

**Clause 4.2.2 Transmitter maximum output power for NR FR1**

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	high Limit (dBm)	Verdict
HVHT	n1	30	10	385000	12@6	DFT_BPSK	22.86	19	26	PASS
HVHT	n1	30	10	385000	1@1	DFT_BPSK	22.93	19	26	PASS
HVHT	n1	30	10	385000	1@22	DFT_BPSK	22.92	19	26	PASS
HVHT	n1	30	10	385000	12@6	DFT_QPSK	22.83	19	26	PASS
HVHT	n1	30	10	385000	1@1	DFT_QPSK	22.76	19	26	PASS
HVHT	n1	30	10	385000	1@22	DFT_QPSK	22.82	19	26	PASS
HVHT	n1	30	10	390000	12@6	DFT_BPSK	22.77	19	26	PASS
HVHT	n1	30	10	390000	1@1	DFT_BPSK	22.8	19	26	PASS
HVHT	n1	30	10	390000	1@22	DFT_BPSK	22.93	19	26	PASS
HVHT	n1	30	10	390000	12@6	DFT_QPSK	22.89	19	26	PASS
HVHT	n1	30	10	390000	1@1	DFT_QPSK	22.62	19	26	PASS
HVHT	n1	30	10	390000	1@22	DFT_QPSK	22.72	19	26	PASS
HVHT	n1	30	10	395000	12@6	DFT_BPSK	22.64	19	26	PASS
HVHT	n1	30	10	395000	1@1	DFT_BPSK	22.83	19	26	PASS
HVHT	n1	30	10	395000	1@22	DFT_BPSK	22.87	19	26	PASS
HVHT	n1	30	10	395000	12@6	DFT_QPSK	22.7	19	26	PASS
HVHT	n1	30	10	395000	1@1	DFT_QPSK	22.7	19	26	PASS
HVHT	n1	30	10	395000	1@22	DFT_QPSK	22.66	19	26	PASS
HVHT	n1	30	15	385500	18@9	DFT_BPSK	22.74	19	26	PASS
HVHT	n1	30	15	385500	1@1	DFT_BPSK	22.73	19	26	PASS
HVHT	n1	30	15	385500	1@36	DFT_BPSK	22.66	19	26	PASS
HVHT	n1	30	15	385500	18@9	DFT_QPSK	22.89	19	26	PASS
HVHT	n1	30	15	385500	1@1	DFT_QPSK	22.77	19	26	PASS
HVHT	n1	30	15	385500	1@36	DFT_QPSK	22.79	19	26	PASS
HVHT	n1	30	15	390000	18@9	DFT_BPSK	22.72	19	26	PASS
HVHT	n1	30	15	390000	1@1	DFT_BPSK	22.58	19	26	PASS
HVHT	n1	30	15	390000	1@36	DFT_BPSK	22.73	19	26	PASS
HVHT	n1	30	15	390000	18@9	DFT_QPSK	22.87	19	26	PASS
HVHT	n1	30	15	390000	1@1	DFT_QPSK	22.71	19	26	PASS
HVHT	n1	30	15	390000	1@36	DFT_QPSK	22.59	19	26	PASS
HVHT	n1	30	15	394500	18@9	DFT_BPSK	22.79	19	26	PASS
HVHT	n1	30	15	394500	1@1	DFT_BPSK	22.7	19	26	PASS
HVHT	n1	30	15	394500	1@36	DFT_BPSK	22.9	19	26	PASS
HVHT	n1	30	15	394500	18@9	DFT_QPSK	22.64	19	26	PASS
HVHT	n1	30	15	394500	1@1	DFT_QPSK	22.57	19	26	PASS
HVHT	n1	30	15	394500	1@36	DFT_QPSK	22.56	19	26	PASS
HVHT	n1	30	20	386000	25@12	DFT_BPSK	22.76	19	26	PASS
HVHT	n1	30	20	386000	1@1	DFT_BPSK	22.93	19	26	PASS
HVHT	n1	30	20	386000	1@49	DFT_BPSK	22.81	19	26	PASS
HVHT	n1	30	20	386000	25@12	DFT_QPSK	22.91	19	26	PASS

HVHT	n1	30	20	386000	1@1	DFT_QPSK	22.62	19	26	PASS
HVHT	n1	30	20	386000	1@49	DFT_QPSK	22.47	19	26	PASS
HVHT	n1	30	20	390000	25@12	DFT_BPSK	22.75	19	26	PASS
HVHT	n1	30	20	390000	1@1	DFT_BPSK	22.66	19	26	PASS
HVHT	n1	30	20	390000	1@49	DFT_BPSK	22.71	19	26	PASS
HVHT	n1	30	20	390000	25@12	DFT_QPSK	22.71	19	26	PASS
HVHT	n1	30	20	390000	1@1	DFT_QPSK	22.52	19	26	PASS
HVHT	n1	30	20	390000	1@49	DFT_QPSK	22.58	19	26	PASS
HVHT	n1	30	20	394000	25@12	DFT_BPSK	22.75	19	26	PASS
HVHT	n1	30	20	394000	1@1	DFT_BPSK	22.67	19	26	PASS
HVHT	n1	30	20	394000	1@49	DFT_BPSK	22.69	19	26	PASS
HVHT	n1	30	20	394000	25@12	DFT_QPSK	22.73	19	26	PASS
HVHT	n1	30	20	394000	1@1	DFT_QPSK	22.54	19	26	PASS
HVHT	n1	30	20	394000	1@49	DFT_QPSK	22.47	19	26	PASS
HVLT	n1	30	10	385000	12@6	DFT_BPSK	22.85	19	26	PASS
HVLT	n1	30	10	385000	1@1	DFT_BPSK	23.04	19	26	PASS
HVLT	n1	30	10	385000	1@22	DFT_BPSK	23.01	19	26	PASS
HVLT	n1	30	10	385000	12@6	DFT_QPSK	22.94	19	26	PASS
HVLT	n1	30	10	385000	1@1	DFT_QPSK	22.65	19	26	PASS
HVLT	n1	30	10	385000	1@22	DFT_QPSK	22.7	19	26	PASS
HVLT	n1	30	10	390000	12@6	DFT_BPSK	22.75	19	26	PASS
HVLT	n1	30	10	390000	1@1	DFT_BPSK	22.8	19	26	PASS
HVLT	n1	30	10	390000	1@22	DFT_BPSK	22.78	19	26	PASS
HVLT	n1	30	10	390000	12@6	DFT_QPSK	22.73	19	26	PASS
HVLT	n1	30	10	390000	1@1	DFT_QPSK	22.52	19	26	PASS
HVLT	n1	30	10	390000	1@22	DFT_QPSK	22.56	19	26	PASS
HVLT	n1	30	10	395000	12@6	DFT_BPSK	22.6	19	26	PASS
HVLT	n1	30	10	395000	1@1	DFT_BPSK	22.82	19	26	PASS
HVLT	n1	30	10	395000	1@22	DFT_BPSK	22.72	19	26	PASS
HVLT	n1	30	10	395000	12@6	DFT_QPSK	22.61	19	26	PASS
HVLT	n1	30	10	395000	1@1	DFT_QPSK	22.58	19	26	PASS
HVLT	n1	30	10	395000	1@22	DFT_QPSK	22.72	19	26	PASS
HVLT	n1	30	15	385500	18@9	DFT_BPSK	22.74	19	26	PASS
HVLT	n1	30	15	385500	1@1	DFT_BPSK	22.83	19	26	PASS
HVLT	n1	30	15	385500	1@36	DFT_BPSK	22.65	19	26	PASS
HVLT	n1	30	15	385500	18@9	DFT_QPSK	22.8	19	26	PASS
HVLT	n1	30	15	385500	1@1	DFT_QPSK	22.75	19	26	PASS
HVLT	n1	30	15	385500	1@36	DFT_QPSK	22.69	19	26	PASS
HVLT	n1	30	15	390000	18@9	DFT_BPSK	22.82	19	26	PASS
HVLT	n1	30	15	390000	1@1	DFT_BPSK	22.66	19	26	PASS
HVLT	n1	30	15	390000	1@36	DFT_BPSK	22.81	19	26	PASS
HVLT	n1	30	15	390000	18@9	DFT_QPSK	22.86	19	26	PASS
HVLT	n1	30	15	390000	1@1	DFT_QPSK	22.62	19	26	PASS
HVLT	n1	30	15	390000	1@36	DFT_QPSK	22.66	19	26	PASS

HVLT	n1	30	15	394500	18@9	DFT_BPSK	22.65	19	26	PASS
HVLT	n1	30	15	394500	1@1	DFT_BPSK	22.68	19	26	PASS
HVLT	n1	30	15	394500	1@36	DFT_BPSK	22.82	19	26	PASS
HVLT	n1	30	15	394500	18@9	DFT_QPSK	22.72	19	26	PASS
HVLT	n1	30	15	394500	1@1	DFT_QPSK	22.56	19	26	PASS
HVLT	n1	30	15	394500	1@36	DFT_QPSK	22.55	19	26	PASS
HVLT	n1	30	20	386000	25@12	DFT_BPSK	22.74	19	26	PASS
HVLT	n1	30	20	386000	1@1	DFT_BPSK	22.91	19	26	PASS
HVLT	n1	30	20	386000	1@49	DFT_BPSK	22.77	19	26	PASS
HVLT	n1	30	20	386000	25@12	DFT_QPSK	22.92	19	26	PASS
HVLT	n1	30	20	386000	1@1	DFT_QPSK	22.62	19	26	PASS
HVLT	n1	30	20	386000	1@49	DFT_QPSK	22.5	19	26	PASS
HVLT	n1	30	20	390000	25@12	DFT_BPSK	22.81	19	26	PASS
HVLT	n1	30	20	390000	1@1	DFT_BPSK	22.59	19	26	PASS
HVLT	n1	30	20	390000	1@49	DFT_BPSK	22.57	19	26	PASS
HVLT	n1	30	20	390000	25@12	DFT_QPSK	22.88	19	26	PASS
HVLT	n1	30	20	390000	1@1	DFT_QPSK	22.44	19	26	PASS
HVLT	n1	30	20	390000	1@49	DFT_QPSK	22.71	19	26	PASS
HVLT	n1	30	20	394000	25@12	DFT_BPSK	22.56	19	26	PASS
HVLT	n1	30	20	394000	1@1	DFT_BPSK	22.64	19	26	PASS
HVLT	n1	30	20	394000	1@49	DFT_BPSK	22.67	19	26	PASS
HVLT	n1	30	20	394000	25@12	DFT_QPSK	22.71	19	26	PASS
HVLT	n1	30	20	394000	1@1	DFT_QPSK	22.47	19	26	PASS
HVLT	n1	30	20	394000	1@49	DFT_QPSK	22.52	19	26	PASS
LVHT	n1	30	10	385000	12@6	DFT_BPSK	22.9	19	26	PASS
LVHT	n1	30	10	385000	1@1	DFT_BPSK	23	19	26	PASS
LVHT	n1	30	10	385000	1@22	DFT_BPSK	23.02	19	26	PASS
LVHT	n1	30	10	385000	12@6	DFT_QPSK	22.79	19	26	PASS
LVHT	n1	30	10	385000	1@1	DFT_QPSK	22.73	19	26	PASS
LVHT	n1	30	10	385000	1@22	DFT_QPSK	22.72	19	26	PASS
LVHT	n1	30	10	390000	12@6	DFT_BPSK	22.73	19	26	PASS
LVHT	n1	30	10	390000	1@1	DFT_BPSK	22.77	19	26	PASS
LVHT	n1	30	10	390000	1@22	DFT_BPSK	22.93	19	26	PASS
LVHT	n1	30	10	390000	12@6	DFT_QPSK	22.76	19	26	PASS
LVHT	n1	30	10	390000	1@1	DFT_QPSK	22.62	19	26	PASS
LVHT	n1	30	10	390000	1@22	DFT_QPSK	22.64	19	26	PASS
LVHT	n1	30	10	395000	12@6	DFT_BPSK	22.58	19	26	PASS
LVHT	n1	30	10	395000	1@1	DFT_BPSK	22.77	19	26	PASS
LVHT	n1	30	10	395000	1@22	DFT_BPSK	22.7	19	26	PASS
LVHT	n1	30	10	395000	12@6	DFT_QPSK	22.78	19	26	PASS
LVHT	n1	30	10	395000	1@1	DFT_QPSK	22.7	19	26	PASS
LVHT	n1	30	10	395000	1@22	DFT_QPSK	22.61	19	26	PASS
LVHT	n1	30	15	385500	18@9	DFT_BPSK	22.83	19	26	PASS
LVHT	n1	30	15	385500	1@1	DFT_BPSK	22.84	19	26	PASS

LVHT	n1	30	15	385500	1@36	DFT_BPSK	22.66	19	26	PASS
LVHT	n1	30	15	385500	18@9	DFT_QPSK	22.94	19	26	PASS
LVHT	n1	30	15	385500	1@1	DFT_QPSK	22.82	19	26	PASS
LVHT	n1	30	15	385500	1@36	DFT_QPSK	22.6	19	26	PASS
LVHT	n1	30	15	390000	18@9	DFT_BPSK	22.78	19	26	PASS
LVHT	n1	30	15	390000	1@1	DFT_BPSK	22.67	19	26	PASS
LVHT	n1	30	15	390000	1@36	DFT_BPSK	22.66	19	26	PASS
LVHT	n1	30	15	390000	18@9	DFT_QPSK	22.85	19	26	PASS
LVHT	n1	30	15	390000	1@1	DFT_QPSK	22.54	19	26	PASS
LVHT	n1	30	15	390000	1@36	DFT_QPSK	22.77	19	26	PASS
LVHT	n1	30	15	394500	18@9	DFT_BPSK	22.77	19	26	PASS
LVHT	n1	30	15	394500	1@1	DFT_BPSK	22.74	19	26	PASS
LVHT	n1	30	15	394500	1@36	DFT_BPSK	22.74	19	26	PASS
LVHT	n1	30	15	394500	18@9	DFT_QPSK	22.7	19	26	PASS
LVHT	n1	30	15	394500	1@1	DFT_QPSK	22.45	19	26	PASS
LVHT	n1	30	15	394500	1@36	DFT_QPSK	22.61	19	26	PASS
LVHT	n1	30	20	386000	25@12	DFT_BPSK	22.83	19	26	PASS
LVHT	n1	30	20	386000	1@1	DFT_BPSK	22.76	19	26	PASS
LVHT	n1	30	20	386000	1@49	DFT_BPSK	22.65	19	26	PASS
LVHT	n1	30	20	386000	25@12	DFT_QPSK	22.91	19	26	PASS
LVHT	n1	30	20	386000	1@1	DFT_QPSK	22.65	19	26	PASS
LVHT	n1	30	20	386000	1@49	DFT_QPSK	22.61	19	26	PASS
LVHT	n1	30	20	390000	25@12	DFT_BPSK	22.78	19	26	PASS
LVHT	n1	30	20	390000	1@1	DFT_BPSK	22.56	19	26	PASS
LVHT	n1	30	20	390000	1@49	DFT_BPSK	22.58	19	26	PASS
LVHT	n1	30	20	390000	25@12	DFT_QPSK	22.77	19	26	PASS
LVHT	n1	30	20	390000	1@1	DFT_QPSK	22.56	19	26	PASS
LVHT	n1	30	20	390000	1@49	DFT_QPSK	22.58	19	26	PASS
LVHT	n1	30	20	394000	25@12	DFT_BPSK	22.65	19	26	PASS
LVHT	n1	30	20	394000	1@1	DFT_BPSK	22.7	19	26	PASS
LVHT	n1	30	20	394000	1@49	DFT_BPSK	22.72	19	26	PASS
LVHT	n1	30	20	394000	25@12	DFT_QPSK	22.65	19	26	PASS
LVHT	n1	30	20	394000	1@1	DFT_QPSK	22.42	19	26	PASS
LVHT	n1	30	20	394000	1@49	DFT_QPSK	22.55	19	26	PASS
LVLT	n1	30	10	385000	12@6	DFT_BPSK	22.91	19	26	PASS
LVLT	n1	30	10	385000	1@1	DFT_BPSK	23.02	19	26	PASS
LVLT	n1	30	10	385000	1@22	DFT_BPSK	23	19	26	PASS
LVLT	n1	30	10	385000	12@6	DFT_QPSK	22.97	19	26	PASS
LVLT	n1	30	10	385000	1@1	DFT_QPSK	22.62	19	26	PASS
LVLT	n1	30	10	385000	1@22	DFT_QPSK	22.76	19	26	PASS
LVLT	n1	30	10	390000	12@6	DFT_BPSK	22.86	19	26	PASS
LVLT	n1	30	10	390000	1@1	DFT_BPSK	22.81	19	26	PASS
LVLT	n1	30	10	390000	1@22	DFT_BPSK	22.91	19	26	PASS
LVLT	n1	30	10	390000	12@6	DFT_QPSK	22.75	19	26	PASS

LVLT	n1	30	10	390000	1@1	DFT_QPSK	22.47	19	26	PASS
LVLT	n1	30	10	390000	1@22	DFT_QPSK	22.6	19	26	PASS
LVLT	n1	30	10	395000	12@6	DFT_BPSK	22.67	19	26	PASS
LVLT	n1	30	10	395000	1@1	DFT_BPSK	22.77	19	26	PASS
LVLT	n1	30	10	395000	1@22	DFT_BPSK	22.78	19	26	PASS
LVLT	n1	30	10	395000	12@6	DFT_QPSK	22.61	19	26	PASS
LVLT	n1	30	10	395000	1@1	DFT_QPSK	22.55	19	26	PASS
LVLT	n1	30	10	395000	1@22	DFT_QPSK	22.71	19	26	PASS
LVLT	n1	30	15	385500	18@9	DFT_BPSK	22.86	19	26	PASS
LVLT	n1	30	15	385500	1@1	DFT_BPSK	22.74	19	26	PASS
LVLT	n1	30	15	385500	1@36	DFT_BPSK	22.72	19	26	PASS
LVLT	n1	30	15	385500	18@9	DFT_QPSK	22.8	19	26	PASS
LVLT	n1	30	15	385500	1@1	DFT_QPSK	22.83	19	26	PASS
LVLT	n1	30	15	385500	1@36	DFT_QPSK	22.72	19	26	PASS
LVLT	n1	30	15	390000	18@9	DFT_BPSK	22.68	19	26	PASS
LVLT	n1	30	15	390000	1@1	DFT_BPSK	22.73	19	26	PASS
LVLT	n1	30	15	390000	1@36	DFT_BPSK	22.72	19	26	PASS
LVLT	n1	30	15	390000	18@9	DFT_QPSK	22.81	19	26	PASS
LVLT	n1	30	15	390000	1@1	DFT_QPSK	22.63	19	26	PASS
LVLT	n1	30	15	390000	1@36	DFT_QPSK	22.71	19	26	PASS
LVLT	n1	30	15	394500	18@9	DFT_BPSK	22.66	19	26	PASS
LVLT	n1	30	15	394500	1@1	DFT_BPSK	22.71	19	26	PASS
LVLT	n1	30	15	394500	1@36	DFT_BPSK	22.72	19	26	PASS
LVLT	n1	30	15	394500	18@9	DFT_QPSK	22.64	19	26	PASS
LVLT	n1	30	15	394500	1@1	DFT_QPSK	22.48	19	26	PASS
LVLT	n1	30	15	394500	1@36	DFT_QPSK	22.52	19	26	PASS
LVLT	n1	30	20	386000	25@12	DFT_BPSK	22.74	19	26	PASS
LVLT	n1	30	20	386000	1@1	DFT_BPSK	22.92	19	26	PASS
LVLT	n1	30	20	386000	1@49	DFT_BPSK	22.66	19	26	PASS
LVLT	n1	30	20	386000	25@12	DFT_QPSK	22.92	19	26	PASS
LVLT	n1	30	20	386000	1@1	DFT_QPSK	22.53	19	26	PASS
LVLT	n1	30	20	386000	1@49	DFT_QPSK	22.52	19	26	PASS
LVLT	n1	30	20	390000	25@12	DFT_BPSK	22.77	19	26	PASS
LVLT	n1	30	20	390000	1@1	DFT_BPSK	22.66	19	26	PASS
LVLT	n1	30	20	390000	1@49	DFT_BPSK	22.74	19	26	PASS
LVLT	n1	30	20	390000	25@12	DFT_QPSK	22.86	19	26	PASS
LVLT	n1	30	20	390000	1@1	DFT_QPSK	22.57	19	26	PASS
LVLT	n1	30	20	390000	1@49	DFT_QPSK	22.64	19	26	PASS
LVLT	n1	30	20	394000	25@12	DFT_BPSK	22.68	19	26	PASS
LVLT	n1	30	20	394000	1@1	DFT_BPSK	22.68	19	26	PASS
LVLT	n1	30	20	394000	1@49	DFT_BPSK	22.75	19	26	PASS
LVLT	n1	30	20	394000	25@12	DFT_QPSK	22.68	19	26	PASS
LVLT	n1	30	20	394000	1@1	DFT_QPSK	22.47	19	26	PASS
LVLT	n1	30	20	394000	1@49	DFT_QPSK	22.56	19	26	PASS

HVHT	n20	30	10	167400	12@6	DFT_BPSK	23.21	19	26	PASS
HVHT	n20	30	10	167400	1@1	DFT_BPSK	23.12	19	26	PASS
HVHT	n20	30	10	167400	1@22	DFT_BPSK	23.33	19	26	PASS
HVHT	n20	30	10	167400	12@6	DFT_QPSK	23.27	19	26	PASS
HVHT	n20	30	10	167400	1@1	DFT_QPSK	23.28	19	26	PASS
HVHT	n20	30	10	167400	1@22	DFT_QPSK	23.38	19	26	PASS
HVHT	n20	30	10	169400	12@6	DFT_BPSK	23.5	19	26	PASS
HVHT	n20	30	10	169400	1@1	DFT_BPSK	23.31	19	26	PASS
HVHT	n20	30	10	169400	1@22	DFT_BPSK	23.46	19	26	PASS
HVHT	n20	30	10	169400	12@6	DFT_QPSK	19.49	19	26	PASS
HVHT	n20	30	10	169400	1@1	DFT_QPSK	23.46	19	26	PASS
HVHT	n20	30	10	169400	1@22	DFT_QPSK	23.75	19	26	PASS
HVHT	n20	30	10	171400	12@6	DFT_BPSK	23.52	19	26	PASS
HVHT	n20	30	10	171400	1@1	DFT_BPSK	23.55	19	26	PASS
HVHT	n20	30	10	171400	1@22	DFT_BPSK	23.29	19	26	PASS
HVHT	n20	30	10	171400	12@6	DFT_QPSK	22.67	19	26	PASS
HVHT	n20	30	10	171400	1@1	DFT_QPSK	24.04	19	26	PASS
HVHT	n20	30	10	171400	1@22	DFT_QPSK	23.79	19	26	PASS
HVHT	n20	30	15	167900	18@9	DFT_BPSK	23.25	19	26	PASS
HVHT	n20	30	15	167900	1@1	DFT_BPSK	23.13	19	26	PASS
HVHT	n20	30	15	167900	1@36	DFT_BPSK	23.44	19	26	PASS
HVHT	n20	30	15	167900	18@9	DFT_QPSK	23.32	19	26	PASS
HVHT	n20	30	15	167900	1@1	DFT_QPSK	23.7	19	26	PASS
HVHT	n20	30	15	167900	1@36	DFT_QPSK	24.16	19	26	PASS
HVHT	n20	30	15	169400	18@9	DFT_BPSK	23.48	19	26	PASS
HVHT	n20	30	15	169400	1@1	DFT_BPSK	23.3	19	26	PASS
HVHT	n20	30	15	169400	1@36	DFT_BPSK	23.58	19	26	PASS
HVHT	n20	30	15	169400	18@9	DFT_QPSK	22.5	19	26	PASS
HVHT	n20	30	15	169400	1@1	DFT_QPSK	23.66	19	26	PASS
HVHT	n20	30	15	169400	1@36	DFT_QPSK	24.03	19	26	PASS
HVHT	n20	30	15	170900	18@9	DFT_BPSK	23.45	19	26	PASS
HVHT	n20	30	15	170900	1@1	DFT_BPSK	23.53	19	26	PASS
HVHT	n20	30	15	170900	1@36	DFT_BPSK	23.44	19	26	PASS
HVHT	n20	30	15	170900	18@9	DFT_QPSK	21.97	19	26	PASS
HVHT	n20	30	15	170900	1@1	DFT_QPSK	23.63	19	26	PASS
HVHT	n20	30	15	170900	1@36	DFT_QPSK	23.43	19	26	PASS
HVHT	n20	30	20	168400	25@12	DFT_BPSK	23.47	19	26	PASS
HVHT	n20	30	20	168400	1@1	DFT_BPSK	23.06	19	26	PASS
HVHT	n20	30	20	168400	1@49	DFT_BPSK	23.33	19	26	PASS
HVHT	n20	30	20	168400	25@12	DFT_QPSK	21.18	19	26	PASS
HVHT	n20	30	20	168400	1@1	DFT_QPSK	23.17	19	26	PASS
HVHT	n20	30	20	168400	1@49	DFT_QPSK	23.58	19	26	PASS
HVHT	n20	30	20	169400	25@12	DFT_BPSK	23.49	19	26	PASS
HVHT	n20	30	20	169400	1@1	DFT_BPSK	23.16	19	26	PASS

HVHT	n20	30	20	169400	1@49	DFT_BPSK	23.43	19	26	PASS
HVHT	n20	30	20	169400	25@12	DFT_QPSK	22.64	19	26	PASS
HVHT	n20	30	20	169400	1@1	DFT_QPSK	23.23	19	26	PASS
HVHT	n20	30	20	169400	1@49	DFT_QPSK	23.49	19	26	PASS
HVHT	n20	30	20	170400	25@12	DFT_BPSK	23.42	19	26	PASS
HVHT	n20	30	20	170400	1@1	DFT_BPSK	23.28	19	26	PASS
HVHT	n20	30	20	170400	1@49	DFT_BPSK	23.4	19	26	PASS
HVHT	n20	30	20	170400	25@12	DFT_QPSK	22.08	19	26	PASS
HVHT	n20	30	20	170400	1@1	DFT_QPSK	23.52	19	26	PASS
HVHT	n20	30	20	170400	1@49	DFT_QPSK	23.39	19	26	PASS
HVLT	n20	30	10	167400	12@6	DFT_BPSK	23.15	19	26	PASS
HVLT	n20	30	10	167400	1@1	DFT_BPSK	23.18	19	26	PASS
HVLT	n20	30	10	167400	1@22	DFT_BPSK	23.31	19	26	PASS
HVLT	n20	30	10	167400	12@6	DFT_QPSK	23.23	19	26	PASS
HVLT	n20	30	10	167400	1@1	DFT_QPSK	23.42	19	26	PASS
HVLT	n20	30	10	167400	1@22	DFT_QPSK	23.47	19	26	PASS
HVLT	n20	30	10	169400	12@6	DFT_BPSK	23.47	19	26	PASS
HVLT	n20	30	10	169400	1@1	DFT_BPSK	23.24	19	26	PASS
HVLT	n20	30	10	169400	1@22	DFT_BPSK	23.56	19	26	PASS
HVLT	n20	30	10	169400	12@6	DFT_QPSK	19.52	19	26	PASS
HVLT	n20	30	10	169400	1@1	DFT_QPSK	23.49	19	26	PASS
HVLT	n20	30	10	169400	1@22	DFT_QPSK	23.63	19	26	PASS
HVLT	n20	30	10	171400	12@6	DFT_BPSK	23.52	19	26	PASS
HVLT	n20	30	10	171400	1@1	DFT_BPSK	23.55	19	26	PASS
HVLT	n20	30	10	171400	1@22	DFT_BPSK	23.38	19	26	PASS
HVLT	n20	30	10	171400	12@6	DFT_QPSK	22.66	19	26	PASS
HVLT	n20	30	10	171400	1@1	DFT_QPSK	24	19	26	PASS
HVLT	n20	30	10	171400	1@22	DFT_QPSK	23.83	19	26	PASS
HVLT	n20	30	15	167900	18@9	DFT_BPSK	23.19	19	26	PASS
HVLT	n20	30	15	167900	1@1	DFT_BPSK	23.14	19	26	PASS
HVLT	n20	30	15	167900	1@36	DFT_BPSK	23.55	19	26	PASS
HVLT	n20	30	15	167900	18@9	DFT_QPSK	23.37	19	26	PASS
HVLT	n20	30	15	167900	1@1	DFT_QPSK	23.54	19	26	PASS
HVLT	n20	30	15	167900	1@36	DFT_QPSK	23.99	19	26	PASS
HVLT	n20	30	15	169400	18@9	DFT_BPSK	23.47	19	26	PASS
HVLT	n20	30	15	169400	1@1	DFT_BPSK	23.34	19	26	PASS
HVLT	n20	30	15	169400	1@36	DFT_BPSK	23.47	19	26	PASS
HVLT	n20	30	15	169400	18@9	DFT_QPSK	22.6	19	26	PASS
HVLT	n20	30	15	169400	1@1	DFT_QPSK	23.79	19	26	PASS
HVLT	n20	30	15	169400	1@36	DFT_QPSK	24.18	19	26	PASS
HVLT	n20	30	15	170900	18@9	DFT_BPSK	23.61	19	26	PASS
HVLT	n20	30	15	170900	1@1	DFT_BPSK	23.47	19	26	PASS
HVLT	n20	30	15	170900	1@36	DFT_BPSK	23.4	19	26	PASS
HVLT	n20	30	15	170900	18@9	DFT_QPSK	22.05	19	26	PASS

HVLT	n20	30	15	170900	1@1	DFT_QPSK	23.7	19	26	PASS
HVLT	n20	30	15	170900	1@36	DFT_QPSK	23.52	19	26	PASS
HVLT	n20	30	20	168400	25@12	DFT_BPSK	23.36	19	26	PASS
HVLT	n20	30	20	168400	1@1	DFT_BPSK	22.99	19	26	PASS
HVLT	n20	30	20	168400	1@49	DFT_BPSK	23.52	19	26	PASS
HVLT	n20	30	20	168400	25@12	DFT_QPSK	21.19	19	26	PASS
HVLT	n20	30	20	168400	1@1	DFT_QPSK	23.15	19	26	PASS
HVLT	n20	30	20	168400	1@49	DFT_QPSK	23.63	19	26	PASS
HVLT	n20	30	20	169400	25@12	DFT_BPSK	23.6	19	26	PASS
HVLT	n20	30	20	169400	1@1	DFT_BPSK	23.06	19	26	PASS
HVLT	n20	30	20	169400	1@49	DFT_BPSK	23.39	19	26	PASS
HVLT	n20	30	20	169400	25@12	DFT_QPSK	22.62	19	26	PASS
HVLT	n20	30	20	169400	1@1	DFT_QPSK	23.32	19	26	PASS
HVLT	n20	30	20	169400	1@49	DFT_QPSK	23.49	19	26	PASS
HVLT	n20	30	20	170400	25@12	DFT_BPSK	23.51	19	26	PASS
HVLT	n20	30	20	170400	1@1	DFT_BPSK	23.3	19	26	PASS
HVLT	n20	30	20	170400	1@49	DFT_BPSK	23.36	19	26	PASS
HVLT	n20	30	20	170400	25@12	DFT_QPSK	22	19	26	PASS
HVLT	n20	30	20	170400	1@1	DFT_QPSK	23.45	19	26	PASS
HVLT	n20	30	20	170400	1@49	DFT_QPSK	23.45	19	26	PASS
LVHT	n20	30	10	167400	12@6	DFT_BPSK	23.18	19	26	PASS
LVHT	n20	30	10	167400	1@1	DFT_BPSK	23.17	19	26	PASS
LVHT	n20	30	10	167400	1@22	DFT_BPSK	23.32	19	26	PASS
LVHT	n20	30	10	167400	12@6	DFT_QPSK	23.31	19	26	PASS
LVHT	n20	30	10	167400	1@1	DFT_QPSK	23.4	19	26	PASS
LVHT	n20	30	10	167400	1@22	DFT_QPSK	23.51	19	26	PASS
LVHT	n20	30	10	169400	12@6	DFT_BPSK	23.52	19	26	PASS
LVHT	n20	30	10	169400	1@1	DFT_BPSK	23.21	19	26	PASS
LVHT	n20	30	10	169400	1@22	DFT_BPSK	23.52	19	26	PASS
LVHT	n20	30	10	169400	12@6	DFT_QPSK	19.54	19	26	PASS
LVHT	n20	30	10	169400	1@1	DFT_QPSK	23.61	19	26	PASS
LVHT	n20	30	10	169400	1@22	DFT_QPSK	23.71	19	26	PASS
LVHT	n20	30	10	171400	12@6	DFT_BPSK	23.53	19	26	PASS
LVHT	n20	30	10	171400	1@1	DFT_BPSK	23.58	19	26	PASS
LVHT	n20	30	10	171400	1@22	DFT_BPSK	23.44	19	26	PASS
LVHT	n20	30	10	171400	12@6	DFT_QPSK	22.51	19	26	PASS
LVHT	n20	30	10	171400	1@1	DFT_QPSK	23.98	19	26	PASS
LVHT	n20	30	10	171400	1@22	DFT_QPSK	23.86	19	26	PASS
LVHT	n20	30	15	167900	18@9	DFT_BPSK	23.35	19	26	PASS
LVHT	n20	30	15	167900	1@1	DFT_BPSK	23.23	19	26	PASS
LVHT	n20	30	15	167900	1@36	DFT_BPSK	23.41	19	26	PASS
LVHT	n20	30	15	167900	18@9	DFT_QPSK	23.34	19	26	PASS
LVHT	n20	30	15	167900	1@1	DFT_QPSK	23.55	19	26	PASS
LVHT	n20	30	15	167900	1@36	DFT_QPSK	24.04	19	26	PASS



LVHT	n20	30	15	169400	18@9	DFT_BPSK	23.6	19	26	PASS
LVHT	n20	30	15	169400	1@1	DFT_BPSK	23.23	19	26	PASS
LVHT	n20	30	15	169400	1@36	DFT_BPSK	23.54	19	26	PASS
LVHT	n20	30	15	169400	18@9	DFT_QPSK	22.53	19	26	PASS
LVHT	n20	30	15	169400	1@1	DFT_QPSK	23.65	19	26	PASS
LVHT	n20	30	15	169400	1@36	DFT_QPSK	24.11	19	26	PASS
LVHT	n20	30	15	170900	18@9	DFT_BPSK	23.61	19	26	PASS
LVHT	n20	30	15	170900	1@1	DFT_BPSK	23.5	19	26	PASS
LVHT	n20	30	15	170900	1@36	DFT_BPSK	23.28	19	26	PASS
LVHT	n20	30	15	170900	18@9	DFT_QPSK	22.05	19	26	PASS
LVHT	n20	30	15	170900	1@1	DFT_QPSK	23.65	19	26	PASS
LVHT	n20	30	15	170900	1@36	DFT_QPSK	23.59	19	26	PASS
LVHT	n20	30	20	168400	25@12	DFT_BPSK	23.45	19	26	PASS
LVHT	n20	30	20	168400	1@1	DFT_BPSK	23.13	19	26	PASS
LVHT	n20	30	20	168400	1@49	DFT_BPSK	23.42	19	26	PASS
LVHT	n20	30	20	168400	25@12	DFT_QPSK	21.14	19	26	PASS
LVHT	n20	30	20	168400	1@1	DFT_QPSK	23.32	19	26	PASS
LVHT	n20	30	20	168400	1@49	DFT_QPSK	23.64	19	26	PASS
LVHT	n20	30	20	169400	25@12	DFT_BPSK	23.53	19	26	PASS
LVHT	n20	30	20	169400	1@1	DFT_BPSK	23.05	19	26	PASS
LVHT	n20	30	20	169400	1@49	DFT_BPSK	23.25	19	26	PASS
LVHT	n20	30	20	169400	25@12	DFT_QPSK	22.52	19	26	PASS
LVHT	n20	30	20	169400	1@1	DFT_QPSK	23.32	19	26	PASS
LVHT	n20	30	20	169400	1@49	DFT_QPSK	23.66	19	26	PASS
LVHT	n20	30	20	170400	25@12	DFT_BPSK	23.51	19	26	PASS
LVHT	n20	30	20	170400	1@1	DFT_BPSK	23.22	19	26	PASS
LVHT	n20	30	20	170400	1@49	DFT_BPSK	23.33	19	26	PASS
LVHT	n20	30	20	170400	25@12	DFT_QPSK	22.06	19	26	PASS
LVHT	n20	30	20	170400	1@1	DFT_QPSK	23.52	19	26	PASS
LVHT	n20	30	20	170400	1@49	DFT_QPSK	23.45	19	26	PASS
LVLT	n20	30	10	167400	12@6	DFT_BPSK	23.2	19	26	PASS
LVLT	n20	30	10	167400	1@1	DFT_BPSK	23.02	19	26	PASS
LVLT	n20	30	10	167400	1@22	DFT_BPSK	23.31	19	26	PASS
LVLT	n20	30	10	167400	12@6	DFT_QPSK	23.18	19	26	PASS
LVLT	n20	30	10	167400	1@1	DFT_QPSK	23.32	19	26	PASS
LVLT	n20	30	10	167400	1@22	DFT_QPSK	23.36	19	26	PASS
LVLT	n20	30	10	169400	12@6	DFT_BPSK	23.53	19	26	PASS
LVLT	n20	30	10	169400	1@1	DFT_BPSK	23.24	19	26	PASS
LVLT	n20	30	10	169400	1@22	DFT_BPSK	23.42	19	26	PASS
LVLT	n20	30	10	169400	12@6	DFT_QPSK	19.54	19	26	PASS
LVLT	n20	30	10	169400	1@1	DFT_QPSK	23.44	19	26	PASS
LVLT	n20	30	10	169400	1@22	DFT_QPSK	23.7	19	26	PASS
LVLT	n20	30	10	171400	12@6	DFT_BPSK	23.55	19	26	PASS
LVLT	n20	30	10	171400	1@1	DFT_BPSK	23.52	19	26	PASS

LVLT	n20	30	10	171400	1@22	DFT_BPSK	23.4	19	26	PASS
LVLT	n20	30	10	171400	12@6	DFT_QPSK	22.5	19	26	PASS
LVLT	n20	30	10	171400	1@1	DFT_QPSK	24.08	19	26	PASS
LVLT	n20	30	10	171400	1@22	DFT_QPSK	23.81	19	26	PASS
LVLT	n20	30	15	167900	18@9	DFT_BPSK	23.26	19	26	PASS
LVLT	n20	30	15	167900	1@1	DFT_BPSK	23.06	19	26	PASS
LVLT	n20	30	15	167900	1@36	DFT_BPSK	23.48	19	26	PASS
LVLT	n20	30	15	167900	18@9	DFT_QPSK	23.36	19	26	PASS
LVLT	n20	30	15	167900	1@1	DFT_QPSK	23.59	19	26	PASS
LVLT	n20	30	15	167900	1@36	DFT_QPSK	24.14	19	26	PASS
LVLT	n20	30	15	169400	18@9	DFT_BPSK	23.49	19	26	PASS
LVLT	n20	30	15	169400	1@1	DFT_BPSK	23.31	19	26	PASS
LVLT	n20	30	15	169400	1@36	DFT_BPSK	23.53	19	26	PASS
LVLT	n20	30	15	169400	18@9	DFT_QPSK	22.56	19	26	PASS
LVLT	n20	30	15	169400	1@1	DFT_QPSK	23.72	19	26	PASS
LVLT	n20	30	15	169400	1@36	DFT_QPSK	24.18	19	26	PASS
LVLT	n20	30	15	170900	18@9	DFT_BPSK	23.48	19	26	PASS
LVLT	n20	30	15	170900	1@1	DFT_BPSK	23.46	19	26	PASS
LVLT	n20	30	15	170900	1@36	DFT_BPSK	23.27	19	26	PASS
LVLT	n20	30	15	170900	18@9	DFT_QPSK	22.04	19	26	PASS
LVLT	n20	30	15	170900	1@1	DFT_QPSK	23.72	19	26	PASS
LVLT	n20	30	15	170900	1@36	DFT_QPSK	23.49	19	26	PASS
LVLT	n20	30	20	168400	25@12	DFT_BPSK	23.47	19	26	PASS
LVLT	n20	30	20	168400	1@1	DFT_BPSK	23.01	19	26	PASS
LVLT	n20	30	20	168400	1@49	DFT_BPSK	23.41	19	26	PASS
LVLT	n20	30	20	168400	25@12	DFT_QPSK	21.17	19	26	PASS
LVLT	n20	30	20	168400	1@1	DFT_QPSK	23.3	19	26	PASS
LVLT	n20	30	20	168400	1@49	DFT_QPSK	23.53	19	26	PASS
LVLT	n20	30	20	169400	25@12	DFT_BPSK	23.54	19	26	PASS
LVLT	n20	30	20	169400	1@1	DFT_BPSK	23.04	19	26	PASS
LVLT	n20	30	20	169400	1@49	DFT_BPSK	23.42	19	26	PASS
LVLT	n20	30	20	169400	25@12	DFT_QPSK	22.52	19	26	PASS
LVLT	n20	30	20	169400	1@1	DFT_QPSK	23.33	19	26	PASS
LVLT	n20	30	20	169400	1@49	DFT_QPSK	23.52	19	26	PASS
LVLT	n20	30	20	170400	25@12	DFT_BPSK	23.48	19	26	PASS
LVLT	n20	30	20	170400	1@1	DFT_BPSK	23.36	19	26	PASS
LVLT	n20	30	20	170400	1@49	DFT_BPSK	23.21	19	26	PASS
LVLT	n20	30	20	170400	25@12	DFT_QPSK	22.1	19	26	PASS
LVLT	n20	30	20	170400	1@1	DFT_QPSK	23.4	19	26	PASS
LVLT	n20	30	20	170400	1@49	DFT_QPSK	23.44	19	26	PASS
HVHT	n28	30	10	141600	12@6	DFT_BPSK	23.49	19	26	PASS
HVHT	n28	30	10	141600	1@1	DFT_BPSK	23.43	19	26	PASS
HVHT	n28	30	10	141600	1@22	DFT_BPSK	23.49	19	26	PASS
HVHT	n28	30	10	141600	12@6	DFT_QPSK	23.47	19	26	PASS

HVHT	n28	30	10	141600	1@1	DFT_QPSK	24.18	19	26	PASS
HVHT	n28	30	10	141600	1@22	DFT_QPSK	24.14	19	26	PASS
HVHT	n28	30	10	145100	12@6	DFT_BPSK	23.46	19	26	PASS
HVHT	n28	30	10	145100	1@1	DFT_BPSK	23.4	19	26	PASS
HVHT	n28	30	10	145100	1@22	DFT_BPSK	23.45	19	26	PASS
HVHT	n28	30	10	145100	12@6	DFT_QPSK	21.32	19	26	PASS
HVHT	n28	30	10	145100	1@1	DFT_QPSK	23.74	19	26	PASS
HVHT	n28	30	10	145100	1@22	DFT_QPSK	23.9	19	26	PASS
HVHT	n28	30	10	148600	12@6	DFT_BPSK	23.61	19	26	PASS
HVHT	n28	30	10	148600	1@1	DFT_BPSK	23.56	19	26	PASS
HVHT	n28	30	10	148600	1@22	DFT_BPSK	23.61	19	26	PASS
HVHT	n28	30	10	148600	12@6	DFT_QPSK	23.67	19	26	PASS
HVHT	n28	30	10	148600	1@1	DFT_QPSK	24.41	19	26	PASS
HVHT	n28	30	10	148600	1@22	DFT_QPSK	24.59	19	26	PASS
HVHT	n28	30	15	142100	18@9	DFT_BPSK	23.48	19	26	PASS
HVHT	n28	30	15	142100	1@1	DFT_BPSK	23.39	19	26	PASS
HVHT	n28	30	15	142100	1@36	DFT_BPSK	23.44	19	26	PASS
HVHT	n28	30	15	142100	18@9	DFT_QPSK	21.4	19	26	PASS
HVHT	n28	30	15	142100	1@1	DFT_QPSK	24.19	19	26	PASS
HVHT	n28	30	15	142100	1@36	DFT_QPSK	24.27	19	26	PASS
HVHT	n28	30	15	145100	18@9	DFT_BPSK	23.51	19	26	PASS
HVHT	n28	30	15	145100	1@1	DFT_BPSK	23.43	19	26	PASS
HVHT	n28	30	15	145100	1@36	DFT_BPSK	23.45	19	26	PASS
HVHT	n28	30	15	145100	18@9	DFT_QPSK	23.62	19	26	PASS
HVHT	n28	30	15	145100	1@1	DFT_QPSK	23.73	19	26	PASS
HVHT	n28	30	15	145100	1@36	DFT_QPSK	23.75	19	26	PASS
HVHT	n28	30	15	148100	18@9	DFT_BPSK	23.61	19	26	PASS
HVHT	n28	30	15	148100	1@1	DFT_BPSK	23.5	19	26	PASS
HVHT	n28	30	15	148100	1@36	DFT_BPSK	23.43	19	26	PASS
HVHT	n28	30	15	148100	18@9	DFT_QPSK	22.14	19	26	PASS
HVHT	n28	30	15	148100	1@1	DFT_QPSK	23.77	19	26	PASS
HVHT	n28	30	15	148100	1@36	DFT_QPSK	24.03	19	26	PASS
HVHT	n28	30	20	142600	25@12	DFT_BPSK	23.51	19	26	PASS
HVHT	n28	30	20	142600	1@1	DFT_BPSK	23.3	19	26	PASS
HVHT	n28	30	20	142600	1@49	DFT_BPSK	23.37	19	26	PASS
HVHT	n28	30	20	142600	25@12	DFT_QPSK	21.23	19	26	PASS
HVHT	n28	30	20	142600	1@1	DFT_QPSK	23.52	19	26	PASS
HVHT	n28	30	20	142600	1@49	DFT_QPSK	23.64	19	26	PASS
HVHT	n28	30	20	145100	25@12	DFT_BPSK	23.57	19	26	PASS
HVHT	n28	30	20	145100	1@1	DFT_BPSK	23.44	19	26	PASS
HVHT	n28	30	20	145100	1@49	DFT_BPSK	23.36	19	26	PASS
HVHT	n28	30	20	145100	25@12	DFT_QPSK	20.65	19	26	PASS
HVHT	n28	30	20	145100	1@1	DFT_QPSK	23.53	19	26	PASS
HVHT	n28	30	20	145100	1@49	DFT_QPSK	23.74	19	26	PASS

HVHT	n28	30	20	147600	25@12	DFT_BPSK	23.74	19	26	PASS
HVHT	n28	30	20	147600	1@1	DFT_BPSK	23.38	19	26	PASS
HVHT	n28	30	20	147600	1@49	DFT_BPSK	23.38	19	26	PASS
HVHT	n28	30	20	147600	25@12	DFT_QPSK	23.67	19	26	PASS
HVHT	n28	30	20	147600	1@1	DFT_QPSK	23.59	19	26	PASS
HVHT	n28	30	20	147600	1@49	DFT_QPSK	23.81	19	26	PASS
HVLT	n28	30	10	141600	12@6	DFT_BPSK	23.59	19	26	PASS
HVLT	n28	30	10	141600	1@1	DFT_BPSK	23.49	19	26	PASS
HVLT	n28	30	10	141600	1@22	DFT_BPSK	23.45	19	26	PASS
HVLT	n28	30	10	141600	12@6	DFT_QPSK	23.49	19	26	PASS
HVLT	n28	30	10	141600	1@1	DFT_QPSK	24.14	19	26	PASS
HVLT	n28	30	10	141600	1@22	DFT_QPSK	24.17	19	26	PASS
HVLT	n28	30	10	145100	12@6	DFT_BPSK	23.55	19	26	PASS
HVLT	n28	30	10	145100	1@1	DFT_BPSK	23.49	19	26	PASS
HVLT	n28	30	10	145100	1@22	DFT_BPSK	23.5	19	26	PASS
HVLT	n28	30	10	145100	12@6	DFT_QPSK	21.32	19	26	PASS
HVLT	n28	30	10	145100	1@1	DFT_QPSK	23.86	19	26	PASS
HVLT	n28	30	10	145100	1@22	DFT_QPSK	24.02	19	26	PASS
HVLT	n28	30	10	148600	12@6	DFT_BPSK	23.62	19	26	PASS
HVLT	n28	30	10	148600	1@1	DFT_BPSK	23.42	19	26	PASS
HVLT	n28	30	10	148600	1@22	DFT_BPSK	23.61	19	26	PASS
HVLT	n28	30	10	148600	12@6	DFT_QPSK	23.57	19	26	PASS
HVLT	n28	30	10	148600	1@1	DFT_QPSK	24.36	19	26	PASS
HVLT	n28	30	10	148600	1@22	DFT_QPSK	24.57	19	26	PASS
HVLT	n28	30	15	142100	18@9	DFT_BPSK	23.57	19	26	PASS
HVLT	n28	30	15	142100	1@1	DFT_BPSK	23.48	19	26	PASS
HVLT	n28	30	15	142100	1@36	DFT_BPSK	23.43	19	26	PASS
HVLT	n28	30	15	142100	18@9	DFT_QPSK	21.29	19	26	PASS
HVLT	n28	30	15	142100	1@1	DFT_QPSK	24.33	19	26	PASS
HVLT	n28	30	15	142100	1@36	DFT_QPSK	24.18	19	26	PASS
HVLT	n28	30	15	145100	18@9	DFT_BPSK	23.53	19	26	PASS
HVLT	n28	30	15	145100	1@1	DFT_BPSK	23.45	19	26	PASS
HVLT	n28	30	15	145100	1@36	DFT_BPSK	23.32	19	26	PASS
HVLT	n28	30	15	145100	18@9	DFT_QPSK	23.57	19	26	PASS
HVLT	n28	30	15	145100	1@1	DFT_QPSK	23.64	19	26	PASS
HVLT	n28	30	15	145100	1@36	DFT_QPSK	23.62	19	26	PASS
HVLT	n28	30	15	148100	18@9	DFT_BPSK	23.56	19	26	PASS
HVLT	n28	30	15	148100	1@1	DFT_BPSK	23.44	19	26	PASS
HVLT	n28	30	15	148100	1@36	DFT_BPSK	23.5	19	26	PASS
HVLT	n28	30	15	148100	18@9	DFT_QPSK	22.07	19	26	PASS
HVLT	n28	30	15	148100	1@1	DFT_QPSK	23.81	19	26	PASS
HVLT	n28	30	15	148100	1@36	DFT_QPSK	23.89	19	26	PASS
HVLT	n28	30	20	142600	25@12	DFT_BPSK	23.59	19	26	PASS
HVLT	n28	30	20	142600	1@1	DFT_BPSK	23.23	19	26	PASS

HVLT	n28	30	20	142600	1@49	DFT_BPSK	23.39	19	26	PASS
HVLT	n28	30	20	142600	25@12	DFT_QPSK	21.28	19	26	PASS
HVLT	n28	30	20	142600	1@1	DFT_QPSK	23.59	19	26	PASS
HVLT	n28	30	20	142600	1@49	DFT_QPSK	23.56	19	26	PASS
HVLT	n28	30	20	145100	25@12	DFT_BPSK	23.45	19	26	PASS
HVLT	n28	30	20	145100	1@1	DFT_BPSK	23.31	19	26	PASS
HVLT	n28	30	20	145100	1@49	DFT_BPSK	23.37	19	26	PASS
HVLT	n28	30	20	145100	25@12	DFT_QPSK	20.52	19	26	PASS
HVLT	n28	30	20	145100	1@1	DFT_QPSK	23.61	19	26	PASS
HVLT	n28	30	20	145100	1@49	DFT_QPSK	23.73	19	26	PASS
HVLT	n28	30	20	147600	25@12	DFT_BPSK	23.72	19	26	PASS
HVLT	n28	30	20	147600	1@1	DFT_BPSK	23.42	19	26	PASS
HVLT	n28	30	20	147600	1@49	DFT_BPSK	23.46	19	26	PASS
HVLT	n28	30	20	147600	25@12	DFT_QPSK	23.61	19	26	PASS
HVLT	n28	30	20	147600	1@1	DFT_QPSK	23.66	19	26	PASS
HVLT	n28	30	20	147600	1@49	DFT_QPSK	23.93	19	26	PASS
LVHT	n28	30	10	141600	12@6	DFT_BPSK	23.46	19	26	PASS
LVHT	n28	30	10	141600	1@1	DFT_BPSK	23.49	19	26	PASS
LVHT	n28	30	10	141600	1@22	DFT_BPSK	23.49	19	26	PASS
LVHT	n28	30	10	141600	12@6	DFT_QPSK	23.54	19	26	PASS
LVHT	n28	30	10	141600	1@1	DFT_QPSK	24.09	19	26	PASS
LVHT	n28	30	10	141600	1@22	DFT_QPSK	24.19	19	26	PASS
LVHT	n28	30	10	145100	12@6	DFT_BPSK	23.49	19	26	PASS
LVHT	n28	30	10	145100	1@1	DFT_BPSK	23.43	19	26	PASS
LVHT	n28	30	10	145100	1@22	DFT_BPSK	23.38	19	26	PASS
LVHT	n28	30	10	145100	12@6	DFT_QPSK	21.34	19	26	PASS
LVHT	n28	30	10	145100	1@1	DFT_QPSK	23.85	19	26	PASS
LVHT	n28	30	10	145100	1@22	DFT_QPSK	24.08	19	26	PASS
LVHT	n28	30	10	148600	12@6	DFT_BPSK	23.61	19	26	PASS
LVHT	n28	30	10	148600	1@1	DFT_BPSK	23.53	19	26	PASS
LVHT	n28	30	10	148600	1@22	DFT_BPSK	23.55	19	26	PASS
LVHT	n28	30	10	148600	12@6	DFT_QPSK	23.68	19	26	PASS
LVHT	n28	30	10	148600	1@1	DFT_QPSK	24.51	19	26	PASS
LVHT	n28	30	10	148600	1@22	DFT_QPSK	24.54	19	26	PASS
LVHT	n28	30	15	142100	18@9	DFT_BPSK	23.61	19	26	PASS
LVHT	n28	30	15	142100	1@1	DFT_BPSK	23.48	19	26	PASS
LVHT	n28	30	15	142100	1@36	DFT_BPSK	23.45	19	26	PASS
LVHT	n28	30	15	142100	18@9	DFT_QPSK	21.3	19	26	PASS
LVHT	n28	30	15	142100	1@1	DFT_QPSK	24.17	19	26	PASS
LVHT	n28	30	15	142100	1@36	DFT_QPSK	24.19	19	26	PASS
LVHT	n28	30	15	145100	18@9	DFT_BPSK	23.43	19	26	PASS
LVHT	n28	30	15	145100	1@1	DFT_BPSK	23.57	19	26	PASS
LVHT	n28	30	15	145100	1@36	DFT_BPSK	23.45	19	26	PASS
LVHT	n28	30	15	145100	18@9	DFT_QPSK	23.62	19	26	PASS

LVHT	n28	30	15	145100	1@1	DFT_QPSK	23.74	19	26	PASS
LVHT	n28	30	15	145100	1@36	DFT_QPSK	23.7	19	26	PASS
LVHT	n28	30	15	148100	18@9	DFT_BPSK	23.66	19	26	PASS
LVHT	n28	30	15	148100	1@1	DFT_BPSK	23.32	19	26	PASS
LVHT	n28	30	15	148100	1@36	DFT_BPSK	23.55	19	26	PASS
LVHT	n28	30	15	148100	18@9	DFT_QPSK	22.01	19	26	PASS
LVHT	n28	30	15	148100	1@1	DFT_QPSK	23.93	19	26	PASS
LVHT	n28	30	15	148100	1@36	DFT_QPSK	23.92	19	26	PASS
LVHT	n28	30	20	142600	25@12	DFT_BPSK	23.55	19	26	PASS
LVHT	n28	30	20	142600	1@1	DFT_BPSK	23.2	19	26	PASS
LVHT	n28	30	20	142600	1@49	DFT_BPSK	23.47	19	26	PASS
LVHT	n28	30	20	142600	25@12	DFT_QPSK	21.24	19	26	PASS
LVHT	n28	30	20	142600	1@1	DFT_QPSK	23.6	19	26	PASS
LVHT	n28	30	20	142600	1@49	DFT_QPSK	23.7	19	26	PASS
LVHT	n28	30	20	145100	25@12	DFT_BPSK	23.52	19	26	PASS
LVHT	n28	30	20	145100	1@1	DFT_BPSK	23.43	19	26	PASS
LVHT	n28	30	20	145100	1@49	DFT_BPSK	23.36	19	26	PASS
LVHT	n28	30	20	145100	25@12	DFT_QPSK	20.61	19	26	PASS
LVHT	n28	30	20	145100	1@1	DFT_QPSK	23.65	19	26	PASS
LVHT	n28	30	20	145100	1@49	DFT_QPSK	23.7	19	26	PASS
LVHT	n28	30	20	147600	25@12	DFT_BPSK	23.66	19	26	PASS
LVHT	n28	30	20	147600	1@1	DFT_BPSK	23.44	19	26	PASS
LVHT	n28	30	20	147600	1@49	DFT_BPSK	23.39	19	26	PASS
LVHT	n28	30	20	147600	25@12	DFT_QPSK	23.57	19	26	PASS
LVHT	n28	30	20	147600	1@1	DFT_QPSK	23.67	19	26	PASS
LVHT	n28	30	20	147600	1@49	DFT_QPSK	23.85	19	26	PASS
LVLT	n28	30	10	141600	12@6	DFT_BPSK	23.45	19	26	PASS
LVLT	n28	30	10	141600	1@1	DFT_BPSK	23.51	19	26	PASS
LVLT	n28	30	10	141600	1@22	DFT_BPSK	23.39	19	26	PASS
LVLT	n28	30	10	141600	12@6	DFT_QPSK	23.46	19	26	PASS
LVLT	n28	30	10	141600	1@1	DFT_QPSK	24.11	19	26	PASS
LVLT	n28	30	10	141600	1@22	DFT_QPSK	24.25	19	26	PASS
LVLT	n28	30	10	145100	12@6	DFT_BPSK	23.45	19	26	PASS
LVLT	n28	30	10	145100	1@1	DFT_BPSK	23.47	19	26	PASS
LVLT	n28	30	10	145100	1@22	DFT_BPSK	23.42	19	26	PASS
LVLT	n28	30	10	145100	12@6	DFT_QPSK	21.26	19	26	PASS
LVLT	n28	30	10	145100	1@1	DFT_QPSK	23.89	19	26	PASS
LVLT	n28	30	10	145100	1@22	DFT_QPSK	23.93	19	26	PASS
LVLT	n28	30	10	148600	12@6	DFT_BPSK	23.7	19	26	PASS
LVLT	n28	30	10	148600	1@1	DFT_BPSK	23.52	19	26	PASS
LVLT	n28	30	10	148600	1@22	DFT_BPSK	23.47	19	26	PASS
LVLT	n28	30	10	148600	12@6	DFT_QPSK	23.65	19	26	PASS
LVLT	n28	30	10	148600	1@1	DFT_QPSK	24.51	19	26	PASS
LVLT	n28	30	10	148600	1@22	DFT_QPSK	24.55	19	26	PASS

LVLT	n28	30	15	142100	18@9	DFT_BPSK	23.55	19	26	PASS
LVLT	n28	30	15	142100	1@1	DFT_BPSK	23.38	19	26	PASS
LVLT	n28	30	15	142100	1@36	DFT_BPSK	23.6	19	26	PASS
LVLT	n28	30	15	142100	18@9	DFT_QPSK	21.29	19	26	PASS
LVLT	n28	30	15	142100	1@1	DFT_QPSK	24.16	19	26	PASS
LVLT	n28	30	15	142100	1@36	DFT_QPSK	24.24	19	26	PASS
LVLT	n28	30	15	145100	18@9	DFT_BPSK	23.6	19	26	PASS
LVLT	n28	30	15	145100	1@1	DFT_BPSK	23.38	19	26	PASS
LVLT	n28	30	15	145100	1@36	DFT_BPSK	23.38	19	26	PASS
LVLT	n28	30	15	145100	18@9	DFT_QPSK	23.64	19	26	PASS
LVLT	n28	30	15	145100	1@1	DFT_QPSK	23.7	19	26	PASS
LVLT	n28	30	15	145100	1@36	DFT_QPSK	23.73	19	26	PASS
LVLT	n28	30	15	148100	18@9	DFT_BPSK	23.58	19	26	PASS
LVLT	n28	30	15	148100	1@1	DFT_BPSK	23.49	19	26	PASS
LVLT	n28	30	15	148100	1@36	DFT_BPSK	23.41	19	26	PASS
LVLT	n28	30	15	148100	18@9	DFT_QPSK	21.99	19	26	PASS
LVLT	n28	30	15	148100	1@1	DFT_QPSK	23.77	19	26	PASS
LVLT	n28	30	15	148100	1@36	DFT_QPSK	23.93	19	26	PASS
LVLT	n28	30	20	142600	25@12	DFT_BPSK	23.57	19	26	PASS
LVLT	n28	30	20	142600	1@1	DFT_BPSK	23.23	19	26	PASS
LVLT	n28	30	20	142600	1@49	DFT_BPSK	23.44	19	26	PASS
LVLT	n28	30	20	142600	25@12	DFT_QPSK	21.38	19	26	PASS
LVLT	n28	30	20	142600	1@1	DFT_QPSK	23.47	19	26	PASS
LVLT	n28	30	20	142600	1@49	DFT_QPSK	23.64	19	26	PASS
LVLT	n28	30	20	145100	25@12	DFT_BPSK	23.47	19	26	PASS
LVLT	n28	30	20	145100	1@1	DFT_BPSK	23.41	19	26	PASS
LVLT	n28	30	20	145100	1@49	DFT_BPSK	23.31	19	26	PASS
LVLT	n28	30	20	145100	25@12	DFT_QPSK	20.65	19	26	PASS
LVLT	n28	30	20	145100	1@1	DFT_QPSK	23.54	19	26	PASS
LVLT	n28	30	20	145100	1@49	DFT_QPSK	23.78	19	26	PASS
LVLT	n28	30	20	147600	25@12	DFT_BPSK	23.59	19	26	PASS
LVLT	n28	30	20	147600	1@1	DFT_BPSK	23.53	19	26	PASS
LVLT	n28	30	20	147600	1@49	DFT_BPSK	23.52	19	26	PASS
LVLT	n28	30	20	147600	25@12	DFT_QPSK	23.62	19	26	PASS
LVLT	n28	30	20	147600	1@1	DFT_QPSK	23.59	19	26	PASS
LVLT	n28	30	20	147600	1@49	DFT_QPSK	23.97	19	26	PASS
HVHT	n3	30	10	343000	12@6	DFT_BPSK	23.12	19	26	PASS
HVHT	n3	30	10	343000	1@1	DFT_BPSK	23.57	19	26	PASS
HVHT	n3	30	10	343000	1@22	DFT_BPSK	23.71	19	26	PASS
HVHT	n3	30	10	343000	12@6	DFT_QPSK	23.88	19	26	PASS
HVHT	n3	30	10	343000	1@1	DFT_QPSK	24.45	19	26	PASS
HVHT	n3	30	10	343000	1@22	DFT_QPSK	24.73	19	26	PASS
HVHT	n3	30	10	349500	12@6	DFT_BPSK	23.39	19	26	PASS
HVHT	n3	30	10	349500	1@1	DFT_BPSK	23.31	19	26	PASS

HVHT	n3	30	10	349500	1@22	DFT_BPSK	23.38	19	26	PASS
HVHT	n3	30	10	349500	12@6	DFT_QPSK	22.93	19	26	PASS
HVHT	n3	30	10	349500	1@1	DFT_QPSK	23.63	19	26	PASS
HVHT	n3	30	10	349500	1@22	DFT_QPSK	23.78	19	26	PASS
HVHT	n3	30	10	356000	12@6	DFT_BPSK	23.08	19	26	PASS
HVHT	n3	30	10	356000	1@1	DFT_BPSK	22.97	19	26	PASS
HVHT	n3	30	10	356000	1@22	DFT_BPSK	22.89	19	26	PASS
HVHT	n3	30	10	356000	12@6	DFT_QPSK	23.07	19	26	PASS
HVHT	n3	30	10	356000	1@1	DFT_QPSK	23.57	19	26	PASS
HVHT	n3	30	10	356000	1@22	DFT_QPSK	23.9	19	26	PASS
HVHT	n3	30	20	344000	25@12	DFT_BPSK	23.74	19	26	PASS
HVHT	n3	30	20	344000	1@1	DFT_BPSK	23.45	19	26	PASS
HVHT	n3	30	20	344000	1@49	DFT_BPSK	23.52	19	26	PASS
HVHT	n3	30	20	344000	25@12	DFT_QPSK	23.76	19	26	PASS
HVHT	n3	30	20	344000	1@1	DFT_QPSK	23.9	19	26	PASS
HVHT	n3	30	20	344000	1@49	DFT_QPSK	23.83	19	26	PASS
HVHT	n3	30	20	349500	25@12	DFT_BPSK	23.29	19	26	PASS
HVHT	n3	30	20	349500	1@1	DFT_BPSK	23.28	19	26	PASS
HVHT	n3	30	20	349500	1@49	DFT_BPSK	23.34	19	26	PASS
HVHT	n3	30	20	349500	25@12	DFT_QPSK	23.37	19	26	PASS
HVHT	n3	30	20	349500	1@1	DFT_QPSK	23.44	19	26	PASS
HVHT	n3	30	20	349500	1@49	DFT_QPSK	23.73	19	26	PASS
HVHT	n3	30	20	355000	25@12	DFT_BPSK	22.97	19	26	PASS
HVHT	n3	30	20	355000	1@1	DFT_BPSK	23.04	19	26	PASS
HVHT	n3	30	20	355000	1@49	DFT_BPSK	22.78	19	26	PASS
HVHT	n3	30	20	355000	25@12	DFT_QPSK	23.02	19	26	PASS
HVHT	n3	30	20	355000	1@1	DFT_QPSK	23.74	19	26	PASS
HVHT	n3	30	20	355000	1@49	DFT_QPSK	23.61	19	26	PASS
HVHT	n3	30	30	345000	36@18	DFT_BPSK	23.62	19	26	PASS
HVHT	n3	30	30	345000	1@1	DFT_BPSK	23.47	19	26	PASS
HVHT	n3	30	30	345000	1@76	DFT_BPSK	23.07	19	26	PASS
HVHT	n3	30	30	345000	36@18	DFT_QPSK	23.6	19	26	PASS
HVHT	n3	30	30	345000	1@1	DFT_QPSK	24.34	19	26	PASS
HVHT	n3	30	30	345000	1@76	DFT_QPSK	23.86	19	26	PASS
HVHT	n3	30	30	349500	36@18	DFT_BPSK	23.32	19	26	PASS
HVHT	n3	30	30	349500	1@1	DFT_BPSK	23.17	19	26	PASS
HVHT	n3	30	30	349500	1@76	DFT_BPSK	23.22	19	26	PASS
HVHT	n3	30	30	349500	36@18	DFT_QPSK	23.5	19	26	PASS
HVHT	n3	30	30	349500	1@1	DFT_QPSK	23.84	19	26	PASS
HVHT	n3	30	30	349500	1@76	DFT_QPSK	23.86	19	26	PASS
HVHT	n3	30	30	354000	36@18	DFT_BPSK	23.07	19	26	PASS
HVHT	n3	30	30	354000	1@1	DFT_BPSK	23.01	19	26	PASS
HVHT	n3	30	30	354000	1@76	DFT_BPSK	22.63	19	26	PASS
HVHT	n3	30	30	354000	36@18	DFT_QPSK	23.23	19	26	PASS



HVHT	n3	30	30	354000	1@1	DFT_QPSK	23.36	19	26	PASS
HVHT	n3	30	30	354000	1@76	DFT_QPSK	22.85	19	26	PASS
HVLT	n3	30	10	343000	12@6	DFT_BPSK	23.16	19	26	PASS
HVLT	n3	30	10	343000	1@1	DFT_BPSK	23.69	19	26	PASS
HVLT	n3	30	10	343000	1@22	DFT_BPSK	23.79	19	26	PASS
HVLT	n3	30	10	343000	12@6	DFT_QPSK	23.72	19	26	PASS
HVLT	n3	30	10	343000	1@1	DFT_QPSK	24.43	19	26	PASS
HVLT	n3	30	10	343000	1@22	DFT_QPSK	24.66	19	26	PASS
HVLT	n3	30	10	349500	12@6	DFT_BPSK	23.45	19	26	PASS
HVLT	n3	30	10	349500	1@1	DFT_BPSK	23.37	19	26	PASS
HVLT	n3	30	10	349500	1@22	DFT_BPSK	23.53	19	26	PASS
HVLT	n3	30	10	349500	12@6	DFT_QPSK	23.02	19	26	PASS
HVLT	n3	30	10	349500	1@1	DFT_QPSK	23.62	19	26	PASS
HVLT	n3	30	10	349500	1@22	DFT_QPSK	23.96	19	26	PASS
HVLT	n3	30	10	356000	12@6	DFT_BPSK	23.06	19	26	PASS
HVLT	n3	30	10	356000	1@1	DFT_BPSK	22.87	19	26	PASS
HVLT	n3	30	10	356000	1@22	DFT_BPSK	22.91	19	26	PASS
HVLT	n3	30	10	356000	12@6	DFT_QPSK	23.06	19	26	PASS
HVLT	n3	30	10	356000	1@1	DFT_QPSK	23.58	19	26	PASS
HVLT	n3	30	10	356000	1@22	DFT_QPSK	23.94	19	26	PASS
HVLT	n3	30	20	344000	25@12	DFT_BPSK	23.77	19	26	PASS
HVLT	n3	30	20	344000	1@1	DFT_BPSK	23.4	19	26	PASS
HVLT	n3	30	20	344000	1@49	DFT_BPSK	23.46	19	26	PASS
HVLT	n3	30	20	344000	25@12	DFT_QPSK	23.88	19	26	PASS
HVLT	n3	30	20	344000	1@1	DFT_QPSK	23.87	19	26	PASS
HVLT	n3	30	20	344000	1@49	DFT_QPSK	23.85	19	26	PASS
HVLT	n3	30	20	349500	25@12	DFT_BPSK	23.47	19	26	PASS
HVLT	n3	30	20	349500	1@1	DFT_BPSK	23.18	19	26	PASS
HVLT	n3	30	20	349500	1@49	DFT_BPSK	23.49	19	26	PASS
HVLT	n3	30	20	349500	25@12	DFT_QPSK	23.39	19	26	PASS
HVLT	n3	30	20	349500	1@1	DFT_QPSK	23.53	19	26	PASS
HVLT	n3	30	20	349500	1@49	DFT_QPSK	23.62	19	26	PASS
HVLT	n3	30	20	355000	25@12	DFT_BPSK	23.03	19	26	PASS
HVLT	n3	30	20	355000	1@1	DFT_BPSK	23.05	19	26	PASS
HVLT	n3	30	20	355000	1@49	DFT_BPSK	22.71	19	26	PASS
HVLT	n3	30	20	355000	25@12	DFT_QPSK	23.13	19	26	PASS
HVLT	n3	30	20	355000	1@1	DFT_QPSK	23.79	19	26	PASS
HVLT	n3	30	20	355000	1@49	DFT_QPSK	23.69	19	26	PASS
HVLT	n3	30	30	345000	36@18	DFT_BPSK	23.68	19	26	PASS
HVLT	n3	30	30	345000	1@1	DFT_BPSK	23.45	19	26	PASS
HVLT	n3	30	30	345000	1@76	DFT_BPSK	23.08	19	26	PASS
HVLT	n3	30	30	345000	36@18	DFT_QPSK	23.65	19	26	PASS
HVLT	n3	30	30	345000	1@1	DFT_QPSK	24.28	19	26	PASS
HVLT	n3	30	30	345000	1@76	DFT_QPSK	23.7	19	26	PASS

HVLT	n3	30	30	349500	36@18	DFT_BPSK	23.37	19	26	PASS
HVLT	n3	30	30	349500	1@1	DFT_BPSK	23.13	19	26	PASS
HVLT	n3	30	30	349500	1@76	DFT_BPSK	23.34	19	26	PASS
HVLT	n3	30	30	349500	36@18	DFT_QPSK	23.36	19	26	PASS
HVLT	n3	30	30	349500	1@1	DFT_QPSK	23.81	19	26	PASS
HVLT	n3	30	30	349500	1@76	DFT_QPSK	23.99	19	26	PASS
HVLT	n3	30	30	354000	36@18	DFT_BPSK	23.22	19	26	PASS
HVLT	n3	30	30	354000	1@1	DFT_BPSK	23.12	19	26	PASS
HVLT	n3	30	30	354000	1@76	DFT_BPSK	22.49	19	26	PASS
HVLT	n3	30	30	354000	36@18	DFT_QPSK	23.12	19	26	PASS
HVLT	n3	30	30	354000	1@1	DFT_QPSK	23.34	19	26	PASS
HVLT	n3	30	30	354000	1@76	DFT_QPSK	22.98	19	26	PASS
LVHT	n3	30	10	343000	12@6	DFT_BPSK	23.1	19	26	PASS
LVHT	n3	30	10	343000	1@1	DFT_BPSK	23.69	19	26	PASS
LVHT	n3	30	10	343000	1@22	DFT_BPSK	23.65	19	26	PASS
LVHT	n3	30	10	343000	12@6	DFT_QPSK	23.75	19	26	PASS
LVHT	n3	30	10	343000	1@1	DFT_QPSK	24.54	19	26	PASS
LVHT	n3	30	10	343000	1@22	DFT_QPSK	24.72	19	26	PASS
LVHT	n3	30	10	349500	12@6	DFT_BPSK	23.3	19	26	PASS
LVHT	n3	30	10	349500	1@1	DFT_BPSK	23.29	19	26	PASS
LVHT	n3	30	10	349500	1@22	DFT_BPSK	23.41	19	26	PASS
LVHT	n3	30	10	349500	12@6	DFT_QPSK	23.02	19	26	PASS
LVHT	n3	30	10	349500	1@1	DFT_QPSK	23.61	19	26	PASS
LVHT	n3	30	10	349500	1@22	DFT_QPSK	23.82	19	26	PASS
LVHT	n3	30	10	356000	12@6	DFT_BPSK	23.07	19	26	PASS
LVHT	n3	30	10	356000	1@1	DFT_BPSK	22.88	19	26	PASS
LVHT	n3	30	10	356000	1@22	DFT_BPSK	22.84	19	26	PASS
LVHT	n3	30	10	356000	12@6	DFT_QPSK	23.09	19	26	PASS
LVHT	n3	30	10	356000	1@1	DFT_QPSK	23.41	19	26	PASS
LVHT	n3	30	10	356000	1@22	DFT_QPSK	23.95	19	26	PASS
LVHT	n3	30	20	344000	25@12	DFT_BPSK	23.73	19	26	PASS
LVHT	n3	30	20	344000	1@1	DFT_BPSK	23.44	19	26	PASS
LVHT	n3	30	20	344000	1@49	DFT_BPSK	23.39	19	26	PASS
LVHT	n3	30	20	344000	25@12	DFT_QPSK	23.7	19	26	PASS
LVHT	n3	30	20	344000	1@1	DFT_QPSK	23.8	19	26	PASS
LVHT	n3	30	20	344000	1@49	DFT_QPSK	23.67	19	26	PASS
LVHT	n3	30	20	349500	25@12	DFT_BPSK	23.33	19	26	PASS
LVHT	n3	30	20	349500	1@1	DFT_BPSK	23.16	19	26	PASS
LVHT	n3	30	20	349500	1@49	DFT_BPSK	23.48	19	26	PASS
LVHT	n3	30	20	349500	25@12	DFT_QPSK	23.38	19	26	PASS
LVHT	n3	30	20	349500	1@1	DFT_QPSK	23.49	19	26	PASS
LVHT	n3	30	20	349500	1@49	DFT_QPSK	23.61	19	26	PASS
LVHT	n3	30	20	355000	25@12	DFT_BPSK	23.05	19	26	PASS
LVHT	n3	30	20	355000	1@1	DFT_BPSK	23.06	19	26	PASS

LVHT	n3	30	20	355000	1@49	DFT_BPSK	22.78	19	26	PASS
LVHT	n3	30	20	355000	25@12	DFT_QPSK	23.03	19	26	PASS
LVHT	n3	30	20	355000	1@1	DFT_QPSK	23.78	19	26	PASS
LVHT	n3	30	20	355000	1@49	DFT_QPSK	23.63	19	26	PASS
LVHT	n3	30	30	345000	36@18	DFT_BPSK	23.71	19	26	PASS
LVHT	n3	30	30	345000	1@1	DFT_BPSK	23.44	19	26	PASS
LVHT	n3	30	30	345000	1@76	DFT_BPSK	23.06	19	26	PASS
LVHT	n3	30	30	345000	36@18	DFT_QPSK	23.65	19	26	PASS
LVHT	n3	30	30	345000	1@1	DFT_QPSK	24.38	19	26	PASS
LVHT	n3	30	30	345000	1@76	DFT_QPSK	23.71	19	26	PASS
LVHT	n3	30	30	349500	36@18	DFT_BPSK	23.43	19	26	PASS
LVHT	n3	30	30	349500	1@1	DFT_BPSK	23.04	19	26	PASS
LVHT	n3	30	30	349500	1@76	DFT_BPSK	23.18	19	26	PASS
LVHT	n3	30	30	349500	36@18	DFT_QPSK	23.52	19	26	PASS
LVHT	n3	30	30	349500	1@1	DFT_QPSK	23.84	19	26	PASS
LVHT	n3	30	30	349500	1@76	DFT_QPSK	23.96	19	26	PASS
LVHT	n3	30	30	354000	36@18	DFT_BPSK	23.12	19	26	PASS
LVHT	n3	30	30	354000	1@1	DFT_BPSK	22.99	19	26	PASS
LVHT	n3	30	30	354000	1@76	DFT_BPSK	22.63	19	26	PASS
LVHT	n3	30	30	354000	36@18	DFT_QPSK	23.13	19	26	PASS
LVHT	n3	30	30	354000	1@1	DFT_QPSK	23.22	19	26	PASS
LVHT	n3	30	30	354000	1@76	DFT_QPSK	22.95	19	26	PASS
LVLT	n3	30	10	343000	12@6	DFT_BPSK	23.14	19	26	PASS
LVLT	n3	30	10	343000	1@1	DFT_BPSK	23.6	19	26	PASS
LVLT	n3	30	10	343000	1@22	DFT_BPSK	23.75	19	26	PASS
LVLT	n3	30	10	343000	12@6	DFT_QPSK	23.88	19	26	PASS
LVLT	n3	30	10	343000	1@1	DFT_QPSK	24.56	19	26	PASS
LVLT	n3	30	10	343000	1@22	DFT_QPSK	24.59	19	26	PASS
LVLT	n3	30	10	349500	12@6	DFT_BPSK	23.49	19	26	PASS
LVLT	n3	30	10	349500	1@1	DFT_BPSK	23.32	19	26	PASS
LVLT	n3	30	10	349500	1@22	DFT_BPSK	23.45	19	26	PASS
LVLT	n3	30	10	349500	12@6	DFT_QPSK	22.86	19	26	PASS
LVLT	n3	30	10	349500	1@1	DFT_QPSK	23.75	19	26	PASS
LVLT	n3	30	10	349500	1@22	DFT_QPSK	23.89	19	26	PASS
LVLT	n3	30	10	356000	12@6	DFT_BPSK	23	19	26	PASS
LVLT	n3	30	10	356000	1@1	DFT_BPSK	22.96	19	26	PASS
LVLT	n3	30	10	356000	1@22	DFT_BPSK	22.97	19	26	PASS
LVLT	n3	30	10	356000	12@6	DFT_QPSK	22.94	19	26	PASS
LVLT	n3	30	10	356000	1@1	DFT_QPSK	23.52	19	26	PASS
LVLT	n3	30	10	356000	1@22	DFT_QPSK	23.96	19	26	PASS
LVLT	n3	30	20	344000	25@12	DFT_BPSK	23.71	19	26	PASS
LVLT	n3	30	20	344000	1@1	DFT_BPSK	23.48	19	26	PASS
LVLT	n3	30	20	344000	1@49	DFT_BPSK	23.55	19	26	PASS
LVLT	n3	30	20	344000	25@12	DFT_QPSK	23.74	19	26	PASS

LVLT	n3	30	20	344000	1@1	DFT_QPSK	23.85	19	26	PASS
LVLT	n3	30	20	344000	1@49	DFT_QPSK	23.74	19	26	PASS
LVLT	n3	30	20	349500	25@12	DFT_BPSK	23.34	19	26	PASS
LVLT	n3	30	20	349500	1@1	DFT_BPSK	23.12	19	26	PASS
LVLT	n3	30	20	349500	1@49	DFT_BPSK	23.5	19	26	PASS
LVLT	n3	30	20	349500	25@12	DFT_QPSK	23.45	19	26	PASS
LVLT	n3	30	20	349500	1@1	DFT_QPSK	23.44	19	26	PASS
LVLT	n3	30	20	349500	1@49	DFT_QPSK	23.65	19	26	PASS
LVLT	n3	30	20	355000	25@12	DFT_BPSK	23.09	19	26	PASS
LVLT	n3	30	20	355000	1@1	DFT_BPSK	23.14	19	26	PASS
LVLT	n3	30	20	355000	1@49	DFT_BPSK	22.85	19	26	PASS
LVLT	n3	30	20	355000	25@12	DFT_QPSK	23.16	19	26	PASS
LVLT	n3	30	20	355000	1@1	DFT_QPSK	23.73	19	26	PASS
LVLT	n3	30	20	355000	1@49	DFT_QPSK	23.52	19	26	PASS
LVLT	n3	30	30	345000	36@18	DFT_BPSK	23.72	19	26	PASS
LVLT	n3	30	30	345000	1@1	DFT_BPSK	23.33	19	26	PASS
LVLT	n3	30	30	345000	1@76	DFT_BPSK	23.12	19	26	PASS
LVLT	n3	30	30	345000	36@18	DFT_QPSK	23.6	19	26	PASS
LVLT	n3	30	30	345000	1@1	DFT_QPSK	24.3	19	26	PASS
LVLT	n3	30	30	345000	1@76	DFT_QPSK	23.84	19	26	PASS
LVLT	n3	30	30	349500	36@18	DFT_BPSK	23.34	19	26	PASS
LVLT	n3	30	30	349500	1@1	DFT_BPSK	23.07	19	26	PASS
LVLT	n3	30	30	349500	1@76	DFT_BPSK	23.19	19	26	PASS
LVLT	n3	30	30	349500	36@18	DFT_QPSK	23.35	19	26	PASS
LVLT	n3	30	30	349500	1@1	DFT_QPSK	23.82	19	26	PASS
LVLT	n3	30	30	349500	1@76	DFT_QPSK	23.99	19	26	PASS
LVLT	n3	30	30	354000	36@18	DFT_BPSK	23.03	19	26	PASS
LVLT	n3	30	30	354000	1@1	DFT_BPSK	23.15	19	26	PASS
LVLT	n3	30	30	354000	1@76	DFT_BPSK	22.65	19	26	PASS
LVLT	n3	30	30	354000	36@18	DFT_QPSK	23.17	19	26	PASS
LVLT	n3	30	30	354000	1@1	DFT_QPSK	23.22	19	26	PASS
LVLT	n3	30	30	354000	1@76	DFT_QPSK	22.92	19	26	PASS
HVHT	n38	30	10	515000	12@6	DFT_BPSK	24.11	19	26	PASS
HVHT	n38	30	10	515000	1@1	DFT_BPSK	24	19	26	PASS
HVHT	n38	30	10	515000	1@22	DFT_BPSK	24.19	19	26	PASS
HVHT	n38	30	10	515000	12@6	DFT_QPSK	24.19	19	26	PASS
HVHT	n38	30	10	515000	1@1	DFT_QPSK	23.81	19	26	PASS
HVHT	n38	30	10	515000	1@22	DFT_QPSK	23.99	19	26	PASS
HVHT	n38	30	10	519000	12@6	DFT_BPSK	23.83	19	26	PASS
HVHT	n38	30	10	519000	1@1	DFT_BPSK	23.85	19	26	PASS
HVHT	n38	30	10	519000	1@22	DFT_BPSK	23.71	19	26	PASS
HVHT	n38	30	10	519000	12@6	DFT_QPSK	23.78	19	26	PASS
HVHT	n38	30	10	519000	1@1	DFT_QPSK	23.86	19	26	PASS
HVHT	n38	30	10	519000	1@22	DFT_QPSK	23.66	19	26	PASS

HVHT	n38	30	10	523000	12@6	DFT_BPSK	23.78	19	26	PASS
HVHT	n38	30	10	523000	1@1	DFT_BPSK	23.59	19	26	PASS
HVHT	n38	30	10	523000	1@22	DFT_BPSK	23.65	19	26	PASS
HVHT	n38	30	10	523000	12@6	DFT_QPSK	23.67	19	26	PASS
HVHT	n38	30	10	523000	1@1	DFT_QPSK	23.5	19	26	PASS
HVHT	n38	30	10	523000	1@22	DFT_QPSK	23.65	19	26	PASS
HVHT	n38	30	15	515500	18@9	DFT_BPSK	24.17	19	26	PASS
HVHT	n38	30	15	515500	1@1	DFT_BPSK	23.93	19	26	PASS
HVHT	n38	30	15	515500	1@36	DFT_BPSK	24.01	19	26	PASS
HVHT	n38	30	15	515500	18@9	DFT_QPSK	24.19	19	26	PASS
HVHT	n38	30	15	515500	1@1	DFT_QPSK	23.84	19	26	PASS
HVHT	n38	30	15	515500	1@36	DFT_QPSK	24.03	19	26	PASS
HVHT	n38	30	15	519000	18@9	DFT_BPSK	23.94	19	26	PASS
HVHT	n38	30	15	519000	1@1	DFT_BPSK	23.88	19	26	PASS
HVHT	n38	30	15	519000	1@36	DFT_BPSK	23.58	19	26	PASS
HVHT	n38	30	15	519000	18@9	DFT_QPSK	23.8	19	26	PASS
HVHT	n38	30	15	519000	1@1	DFT_QPSK	23.79	19	26	PASS
HVHT	n38	30	15	519000	1@36	DFT_QPSK	23.52	19	26	PASS
HVHT	n38	30	15	522500	18@9	DFT_BPSK	23.74	19	26	PASS
HVHT	n38	30	15	522500	1@1	DFT_BPSK	23.64	19	26	PASS
HVHT	n38	30	15	522500	1@36	DFT_BPSK	23.87	19	26	PASS
HVHT	n38	30	15	522500	18@9	DFT_QPSK	23.86	19	26	PASS
HVHT	n38	30	15	522500	1@1	DFT_QPSK	23.49	19	26	PASS
HVHT	n38	30	15	522500	1@36	DFT_QPSK	23.78	19	26	PASS
HVHT	n38	30	20	516000	25@12	DFT_BPSK	24.21	19	26	PASS
HVHT	n38	30	20	516000	1@1	DFT_BPSK	23.87	19	26	PASS
HVHT	n38	30	20	516000	1@49	DFT_BPSK	23.92	19	26	PASS
HVHT	n38	30	20	516000	25@12	DFT_QPSK	24.3	19	26	PASS
HVHT	n38	30	20	516000	1@1	DFT_QPSK	23.83	19	26	PASS
HVHT	n38	30	20	516000	1@49	DFT_QPSK	24.05	19	26	PASS
HVHT	n38	30	20	519000	25@12	DFT_BPSK	23.91	19	26	PASS
HVHT	n38	30	20	519000	1@1	DFT_BPSK	24.07	19	26	PASS
HVHT	n38	30	20	519000	1@49	DFT_BPSK	23.73	19	26	PASS
HVHT	n38	30	20	519000	25@12	DFT_QPSK	24.07	19	26	PASS
HVHT	n38	30	20	519000	1@1	DFT_QPSK	23.97	19	26	PASS
HVHT	n38	30	20	519000	1@49	DFT_QPSK	23.69	19	26	PASS
HVHT	n38	30	20	522000	25@12	DFT_BPSK	23.79	19	26	PASS
HVHT	n38	30	20	522000	1@1	DFT_BPSK	23.54	19	26	PASS
HVHT	n38	30	20	522000	1@49	DFT_BPSK	23.93	19	26	PASS
HVHT	n38	30	20	522000	25@12	DFT_QPSK	23.86	19	26	PASS
HVHT	n38	30	20	522000	1@1	DFT_QPSK	23.6	19	26	PASS
HVHT	n38	30	20	522000	1@49	DFT_QPSK	23.85	19	26	PASS
HVLT	n38	30	10	515000	12@6	DFT_BPSK	24.08	19	26	PASS
HVLT	n38	30	10	515000	1@1	DFT_BPSK	23.98	19	26	PASS

HVLT	n38	30	10	515000	1@22	DFT_BPSK	24.18	19	26	PASS
HVLT	n38	30	10	515000	12@6	DFT_QPSK	24.01	19	26	PASS
HVLT	n38	30	10	515000	1@1	DFT_QPSK	23.89	19	26	PASS
HVLT	n38	30	10	515000	1@22	DFT_QPSK	24.12	19	26	PASS
HVLT	n38	30	10	519000	12@6	DFT_BPSK	23.94	19	26	PASS
HVLT	n38	30	10	519000	1@1	DFT_BPSK	23.89	19	26	PASS
HVLT	n38	30	10	519000	1@22	DFT_BPSK	23.7	19	26	PASS
HVLT	n38	30	10	519000	12@6	DFT_QPSK	23.95	19	26	PASS
HVLT	n38	30	10	519000	1@1	DFT_QPSK	23.78	19	26	PASS
HVLT	n38	30	10	519000	1@22	DFT_QPSK	23.7	19	26	PASS
HVLT	n38	30	10	523000	12@6	DFT_BPSK	23.69	19	26	PASS
HVLT	n38	30	10	523000	1@1	DFT_BPSK	23.55	19	26	PASS
HVLT	n38	30	10	523000	1@22	DFT_BPSK	23.66	19	26	PASS
HVLT	n38	30	10	523000	12@6	DFT_QPSK	23.7	19	26	PASS
HVLT	n38	30	10	523000	1@1	DFT_QPSK	23.57	19	26	PASS
HVLT	n38	30	10	523000	1@22	DFT_QPSK	23.69	19	26	PASS
HVLT	n38	30	15	515500	18@9	DFT_BPSK	24.19	19	26	PASS
HVLT	n38	30	15	515500	1@1	DFT_BPSK	23.87	19	26	PASS
HVLT	n38	30	15	515500	1@36	DFT_BPSK	24.04	19	26	PASS
HVLT	n38	30	15	515500	18@9	DFT_QPSK	24.15	19	26	PASS
HVLT	n38	30	15	515500	1@1	DFT_QPSK	23.96	19	26	PASS
HVLT	n38	30	15	515500	1@36	DFT_QPSK	24.15	19	26	PASS
HVLT	n38	30	15	519000	18@9	DFT_BPSK	23.99	19	26	PASS
HVLT	n38	30	15	519000	1@1	DFT_BPSK	23.89	19	26	PASS
HVLT	n38	30	15	519000	1@36	DFT_BPSK	23.66	19	26	PASS
HVLT	n38	30	15	519000	18@9	DFT_QPSK	23.85	19	26	PASS
HVLT	n38	30	15	519000	1@1	DFT_QPSK	23.83	19	26	PASS
HVLT	n38	30	15	519000	1@36	DFT_QPSK	23.55	19	26	PASS
HVLT	n38	30	15	522500	18@9	DFT_BPSK	23.89	19	26	PASS
HVLT	n38	30	15	522500	1@1	DFT_BPSK	23.56	19	26	PASS
HVLT	n38	30	15	522500	1@36	DFT_BPSK	23.93	19	26	PASS
HVLT	n38	30	15	522500	18@9	DFT_QPSK	23.82	19	26	PASS
HVLT	n38	30	15	522500	1@1	DFT_QPSK	23.5	19	26	PASS
HVLT	n38	30	15	522500	1@36	DFT_QPSK	23.74	19	26	PASS
HVLT	n38	30	20	516000	25@12	DFT_BPSK	24.16	19	26	PASS
HVLT	n38	30	20	516000	1@1	DFT_BPSK	23.88	19	26	PASS
HVLT	n38	30	20	516000	1@49	DFT_BPSK	24.09	19	26	PASS
HVLT	n38	30	20	516000	25@12	DFT_QPSK	24.23	19	26	PASS
HVLT	n38	30	20	516000	1@1	DFT_QPSK	23.86	19	26	PASS
HVLT	n38	30	20	516000	1@49	DFT_QPSK	23.98	19	26	PASS
HVLT	n38	30	20	519000	25@12	DFT_BPSK	23.98	19	26	PASS
HVLT	n38	30	20	519000	1@1	DFT_BPSK	24.11	19	26	PASS
HVLT	n38	30	20	519000	1@49	DFT_BPSK	23.64	19	26	PASS
HVLT	n38	30	20	519000	25@12	DFT_QPSK	24.05	19	26	PASS

HVLT	n38	30	20	519000	1@1	DFT_QPSK	23.95	19	26	PASS
HVLT	n38	30	20	519000	1@49	DFT_QPSK	23.7	19	26	PASS
HVLT	n38	30	20	522000	25@12	DFT_BPSK	23.74	19	26	PASS
HVLT	n38	30	20	522000	1@1	DFT_BPSK	23.56	19	26	PASS
HVLT	n38	30	20	522000	1@49	DFT_BPSK	23.76	19	26	PASS
HVLT	n38	30	20	522000	25@12	DFT_QPSK	23.78	19	26	PASS
HVLT	n38	30	20	522000	1@1	DFT_QPSK	23.57	19	26	PASS
HVLT	n38	30	20	522000	1@49	DFT_QPSK	23.69	19	26	PASS
LVHT	n38	30	10	515000	12@6	DFT_BPSK	24.2	19	26	PASS
LVHT	n38	30	10	515000	1@1	DFT_BPSK	23.92	19	26	PASS
LVHT	n38	30	10	515000	1@22	DFT_BPSK	24.08	19	26	PASS
LVHT	n38	30	10	515000	12@6	DFT_QPSK	24	19	26	PASS
LVHT	n38	30	10	515000	1@1	DFT_QPSK	23.87	19	26	PASS
LVHT	n38	30	10	515000	1@22	DFT_QPSK	24.03	19	26	PASS
LVHT	n38	30	10	519000	12@6	DFT_BPSK	23.86	19	26	PASS
LVHT	n38	30	10	519000	1@1	DFT_BPSK	23.8	19	26	PASS
LVHT	n38	30	10	519000	1@22	DFT_BPSK	23.78	19	26	PASS
LVHT	n38	30	10	519000	12@6	DFT_QPSK	23.97	19	26	PASS
LVHT	n38	30	10	519000	1@1	DFT_QPSK	23.85	19	26	PASS
LVHT	n38	30	10	519000	1@22	DFT_QPSK	23.68	19	26	PASS
LVHT	n38	30	10	523000	12@6	DFT_BPSK	23.83	19	26	PASS
LVHT	n38	30	10	523000	1@1	DFT_BPSK	23.49	19	26	PASS
LVHT	n38	30	10	523000	1@22	DFT_BPSK	23.63	19	26	PASS
LVHT	n38	30	10	523000	12@6	DFT_QPSK	23.8	19	26	PASS
LVHT	n38	30	10	523000	1@1	DFT_QPSK	23.66	19	26	PASS
LVHT	n38	30	10	523000	1@22	DFT_QPSK	23.77	19	26	PASS
LVHT	n38	30	15	515500	18@9	DFT_BPSK	24.06	19	26	PASS
LVHT	n38	30	15	515500	1@1	DFT_BPSK	23.87	19	26	PASS
LVHT	n38	30	15	515500	1@36	DFT_BPSK	24.05	19	26	PASS
LVHT	n38	30	15	515500	18@9	DFT_QPSK	24.09	19	26	PASS
LVHT	n38	30	15	515500	1@1	DFT_QPSK	23.91	19	26	PASS
LVHT	n38	30	15	515500	1@36	DFT_QPSK	24.02	19	26	PASS
LVHT	n38	30	15	519000	18@9	DFT_BPSK	23.89	19	26	PASS
LVHT	n38	30	15	519000	1@1	DFT_BPSK	23.94	19	26	PASS
LVHT	n38	30	15	519000	1@36	DFT_BPSK	23.67	19	26	PASS
LVHT	n38	30	15	519000	18@9	DFT_QPSK	23.93	19	26	PASS
LVHT	n38	30	15	519000	1@1	DFT_QPSK	23.95	19	26	PASS
LVHT	n38	30	15	519000	1@36	DFT_QPSK	23.67	19	26	PASS
LVHT	n38	30	15	522500	18@9	DFT_BPSK	23.8	19	26	PASS
LVHT	n38	30	15	522500	1@1	DFT_BPSK	23.59	19	26	PASS
LVHT	n38	30	15	522500	1@36	DFT_BPSK	23.79	19	26	PASS
LVHT	n38	30	15	522500	18@9	DFT_QPSK	23.81	19	26	PASS
LVHT	n38	30	15	522500	1@1	DFT_QPSK	23.64	19	26	PASS
LVHT	n38	30	15	522500	1@36	DFT_QPSK	23.89	19	26	PASS

LVHT	n38	30	20	516000	25@12	DFT_BPSK	24.2	19	26	PASS
LVHT	n38	30	20	516000	1@1	DFT_BPSK	23.93	19	26	PASS
LVHT	n38	30	20	516000	1@49	DFT_BPSK	23.95	19	26	PASS
LVHT	n38	30	20	516000	25@12	DFT_QPSK	24.37	19	26	PASS
LVHT	n38	30	20	516000	1@1	DFT_QPSK	23.84	19	26	PASS
LVHT	n38	30	20	516000	1@49	DFT_QPSK	24.04	19	26	PASS
LVHT	n38	30	20	519000	25@12	DFT_BPSK	23.99	19	26	PASS
LVHT	n38	30	20	519000	1@1	DFT_BPSK	24.14	19	26	PASS
LVHT	n38	30	20	519000	1@49	DFT_BPSK	23.65	19	26	PASS
LVHT	n38	30	20	519000	25@12	DFT_QPSK	23.95	19	26	PASS
LVHT	n38	30	20	519000	1@1	DFT_QPSK	24.11	19	26	PASS
LVHT	n38	30	20	519000	1@49	DFT_QPSK	23.66	19	26	PASS
LVHT	n38	30	20	522000	25@12	DFT_BPSK	23.79	19	26	PASS
LVHT	n38	30	20	522000	1@1	DFT_BPSK	23.65	19	26	PASS
LVHT	n38	30	20	522000	1@49	DFT_BPSK	23.92	19	26	PASS
LVHT	n38	30	20	522000	25@12	DFT_QPSK	23.76	19	26	PASS
LVHT	n38	30	20	522000	1@1	DFT_QPSK	23.55	19	26	PASS
LVHT	n38	30	20	522000	1@49	DFT_QPSK	23.79	19	26	PASS
LVLT	n38	30	10	515000	12@6	DFT_BPSK	24.15	19	26	PASS
LVLT	n38	30	10	515000	1@1	DFT_BPSK	23.96	19	26	PASS
LVLT	n38	30	10	515000	1@22	DFT_BPSK	24.04	19	26	PASS
LVLT	n38	30	10	515000	12@6	DFT_QPSK	24.13	19	26	PASS
LVLT	n38	30	10	515000	1@1	DFT_QPSK	23.89	19	26	PASS
LVLT	n38	30	10	515000	1@22	DFT_QPSK	24.06	19	26	PASS
LVLT	n38	30	10	519000	12@6	DFT_BPSK	23.9	19	26	PASS
LVLT	n38	30	10	519000	1@1	DFT_BPSK	23.85	19	26	PASS
LVLT	n38	30	10	519000	1@22	DFT_BPSK	23.77	19	26	PASS
LVLT	n38	30	10	519000	12@6	DFT_QPSK	23.93	19	26	PASS
LVLT	n38	30	10	519000	1@1	DFT_QPSK	23.79	19	26	PASS
LVLT	n38	30	10	519000	1@22	DFT_QPSK	23.79	19	26	PASS
LVLT	n38	30	10	523000	12@6	DFT_BPSK	23.84	19	26	PASS
LVLT	n38	30	10	523000	1@1	DFT_BPSK	23.56	19	26	PASS
LVLT	n38	30	10	523000	1@22	DFT_BPSK	23.67	19	26	PASS
LVLT	n38	30	10	523000	12@6	DFT_QPSK	23.73	19	26	PASS
LVLT	n38	30	10	523000	1@1	DFT_QPSK	23.57	19	26	PASS
LVLT	n38	30	10	523000	1@22	DFT_QPSK	23.7	19	26	PASS
LVLT	n38	30	15	515500	18@9	DFT_BPSK	24.16	19	26	PASS
LVLT	n38	30	15	515500	1@1	DFT_BPSK	23.85	19	26	PASS
LVLT	n38	30	15	515500	1@36	DFT_BPSK	24.09	19	26	PASS
LVLT	n38	30	15	515500	18@9	DFT_QPSK	24.09	19	26	PASS
LVLT	n38	30	15	515500	1@1	DFT_QPSK	23.86	19	26	PASS
LVLT	n38	30	15	515500	1@36	DFT_QPSK	24	19	26	PASS
LVLT	n38	30	15	519000	18@9	DFT_BPSK	23.85	19	26	PASS
LVLT	n38	30	15	519000	1@1	DFT_BPSK	23.86	19	26	PASS



LVLT	n38	30	15	519000	1@36	DFT_BPSK	23.57	19	26	PASS
LVLT	n38	30	15	519000	18@9	DFT_QPSK	23.85	19	26	PASS
LVLT	n38	30	15	519000	1@1	DFT_QPSK	23.91	19	26	PASS
LVLT	n38	30	15	519000	1@36	DFT_QPSK	23.64	19	26	PASS
LVLT	n38	30	15	522500	18@9	DFT_BPSK	23.89	19	26	PASS
LVLT	n38	30	15	522500	1@1	DFT_BPSK	23.56	19	26	PASS
LVLT	n38	30	15	522500	1@36	DFT_BPSK	23.77	19	26	PASS
LVLT	n38	30	15	522500	18@9	DFT_QPSK	23.87	19	26	PASS
LVLT	n38	30	15	522500	1@1	DFT_QPSK	23.54	19	26	PASS
LVLT	n38	30	15	522500	1@36	DFT_QPSK	23.82	19	26	PASS
LVLT	n38	30	20	516000	25@12	DFT_BPSK	24.24	19	26	PASS
LVLT	n38	30	20	516000	1@1	DFT_BPSK	23.97	19	26	PASS
LVLT	n38	30	20	516000	1@49	DFT_BPSK	24	19	26	PASS
LVLT	n38	30	20	516000	25@12	DFT_QPSK	24.27	19	26	PASS
LVLT	n38	30	20	516000	1@1	DFT_QPSK	24.01	19	26	PASS
LVLT	n38	30	20	516000	1@49	DFT_QPSK	23.94	19	26	PASS
LVLT	n38	30	20	519000	25@12	DFT_BPSK	24.04	19	26	PASS
LVLT	n38	30	20	519000	1@1	DFT_BPSK	24.02	19	26	PASS
LVLT	n38	30	20	519000	1@49	DFT_BPSK	23.73	19	26	PASS
LVLT	n38	30	20	519000	25@12	DFT_QPSK	24.05	19	26	PASS
LVLT	n38	30	20	519000	1@1	DFT_QPSK	24.02	19	26	PASS
LVLT	n38	30	20	519000	1@49	DFT_QPSK	23.68	19	26	PASS
LVLT	n38	30	20	522000	25@12	DFT_BPSK	23.78	19	26	PASS
LVLT	n38	30	20	522000	1@1	DFT_BPSK	23.7	19	26	PASS
LVLT	n38	30	20	522000	1@49	DFT_BPSK	23.78	19	26	PASS
LVLT	n38	30	20	522000	25@12	DFT_QPSK	23.82	19	26	PASS
LVLT	n38	30	20	522000	1@1	DFT_QPSK	23.65	19	26	PASS
LVLT	n38	30	20	522000	1@49	DFT_QPSK	23.78	19	26	PASS
HVHT	n77	30	10	620334	12@6	DFT_BPSK	23.72	19	26	PASS
HVHT	n77	30	10	620334	1@1	DFT_BPSK	23.52	19	26	PASS
HVHT	n77	30	10	620334	1@22	DFT_BPSK	23.65	19	26	PASS
HVHT	n77	30	10	620334	12@6	DFT_QPSK	23.65	19	26	PASS
HVHT	n77	30	10	620334	1@1	DFT_QPSK	23.48	19	26	PASS
HVHT	n77	30	10	620334	1@22	DFT_QPSK	23.57	19	26	PASS
HVHT	n77	30	10	650000	12@6	DFT_BPSK	24.05	19	26	PASS
HVHT	n77	30	10	650000	1@1	DFT_BPSK	24.03	19	26	PASS
HVHT	n77	30	10	650000	1@22	DFT_BPSK	24.15	19	26	PASS
HVHT	n77	30	10	650000	12@6	DFT_QPSK	24.1	19	26	PASS
HVHT	n77	30	10	650000	1@1	DFT_QPSK	23.95	19	26	PASS
HVHT	n77	30	10	650000	1@22	DFT_QPSK	24.15	19	26	PASS
HVHT	n77	30	10	679666	12@6	DFT_BPSK	24.55	19	26	PASS
HVHT	n77	30	10	679666	1@1	DFT_BPSK	24.45	19	26	PASS
HVHT	n77	30	10	679666	1@22	DFT_BPSK	24.42	19	26	PASS
HVHT	n77	30	10	679666	12@6	DFT_QPSK	24.46	19	26	PASS

HVHT	n77	30	10	679666	1@1	DFT_QPSK	24.45	19	26	PASS
HVHT	n77	30	10	679666	1@22	DFT_QPSK	24.5	19	26	PASS
HVHT	n77	30	50	621668	64@32	DFT_BPSK	23.71	19	26	PASS
HVHT	n77	30	50	621668	1@1	DFT_BPSK	23.23	19	26	PASS
HVHT	n77	30	50	621668	1@131	DFT_BPSK	23.39	19	26	PASS
HVHT	n77	30	50	621668	64@32	DFT_QPSK	23.64	19	26	PASS
HVHT	n77	30	50	621668	1@1	DFT_QPSK	23.16	19	26	PASS
HVHT	n77	30	50	621668	1@131	DFT_QPSK	23.37	19	26	PASS
HVHT	n77	30	50	650000	64@32	DFT_BPSK	24.16	19	26	PASS
HVHT	n77	30	50	650000	1@1	DFT_BPSK	23.53	19	26	PASS
HVHT	n77	30	50	650000	1@131	DFT_BPSK	23.87	19	26	PASS
HVHT	n77	30	50	650000	64@32	DFT_QPSK	24.09	19	26	PASS
HVHT	n77	30	50	650000	1@1	DFT_QPSK	23.53	19	26	PASS
HVHT	n77	30	50	650000	1@131	DFT_QPSK	23.77	19	26	PASS
HVHT	n77	30	50	678332	64@32	DFT_BPSK	24.34	19	26	PASS
HVHT	n77	30	50	678332	1@1	DFT_BPSK	23.8	19	26	PASS
HVHT	n77	30	50	678332	1@131	DFT_BPSK	24.06	19	26	PASS
HVHT	n77	30	50	678332	64@32	DFT_QPSK	24.36	19	26	PASS
HVHT	n77	30	50	678332	1@1	DFT_QPSK	23.7	19	26	PASS
HVHT	n77	30	50	678332	1@131	DFT_QPSK	23.96	19	26	PASS
HVHT	n77	30	100	623334	135@67	DFT_BPSK	23.83	19	26	PASS
HVHT	n77	30	100	623334	1@1	DFT_BPSK	22.5	19	26	PASS
HVHT	n77	30	100	623334	1@271	DFT_BPSK	22.7	19	26	PASS
HVHT	n77	30	100	623334	135@67	DFT_QPSK	23.8	19	26	PASS
HVHT	n77	30	100	623334	1@1	DFT_QPSK	22.52	19	26	PASS
HVHT	n77	30	100	623334	1@271	DFT_QPSK	22.65	19	26	PASS
HVHT	n77	30	100	650000	135@67	DFT_BPSK	24.01	19	26	PASS
HVHT	n77	30	100	650000	1@1	DFT_BPSK	22.49	19	26	PASS
HVHT	n77	30	100	650000	1@271	DFT_BPSK	23.53	19	26	PASS
HVHT	n77	30	100	650000	135@67	DFT_QPSK	24.02	19	26	PASS
HVHT	n77	30	100	650000	1@1	DFT_QPSK	22.49	19	26	PASS
HVHT	n77	30	100	650000	1@271	DFT_QPSK	23.38	19	26	PASS
HVHT	n77	30	100	676666	135@67	DFT_BPSK	24.09	19	26	PASS
HVHT	n77	30	100	676666	1@1	DFT_BPSK	23.27	19	26	PASS
HVHT	n77	30	100	676666	1@271	DFT_BPSK	23.37	19	26	PASS
HVHT	n77	30	100	676666	135@67	DFT_QPSK	24.05	19	26	PASS
HVHT	n77	30	100	676666	1@1	DFT_QPSK	23.3	19	26	PASS
HVHT	n77	30	100	676666	1@271	DFT_QPSK	23.31	19	26	PASS
HVLT	n77	30	10	620334	12@6	DFT_BPSK	23.62	19	26	PASS
HVLT	n77	30	10	620334	1@1	DFT_BPSK	23.55	19	26	PASS
HVLT	n77	30	10	620334	1@22	DFT_BPSK	23.58	19	26	PASS
HVLT	n77	30	10	620334	12@6	DFT_QPSK	23.72	19	26	PASS
HVLT	n77	30	10	620334	1@1	DFT_QPSK	23.63	19	26	PASS
HVLT	n77	30	10	620334	1@22	DFT_QPSK	23.55	19	26	PASS

HVLT	n77	30	10	650000	12@6	DFT_BPSK	24.17	19	26	PASS
HVLT	n77	30	10	650000	1@1	DFT_BPSK	23.92	19	26	PASS
HVLT	n77	30	10	650000	1@22	DFT_BPSK	24.01	19	26	PASS
HVLT	n77	30	10	650000	12@6	DFT_QPSK	24.06	19	26	PASS
HVLT	n77	30	10	650000	1@1	DFT_QPSK	23.86	19	26	PASS
HVLT	n77	30	10	650000	1@22	DFT_QPSK	24.05	19	26	PASS
HVLT	n77	30	10	679666	12@6	DFT_BPSK	24.49	19	26	PASS
HVLT	n77	30	10	679666	1@1	DFT_BPSK	24.51	19	26	PASS
HVLT	n77	30	10	679666	1@22	DFT_BPSK	24.53	19	26	PASS
HVLT	n77	30	10	679666	12@6	DFT_QPSK	24.48	19	26	PASS
HVLT	n77	30	10	679666	1@1	DFT_QPSK	24.46	19	26	PASS
HVLT	n77	30	10	679666	1@22	DFT_QPSK	24.51	19	26	PASS
HVLT	n77	30	50	621668	64@32	DFT_BPSK	23.66	19	26	PASS
HVLT	n77	30	50	621668	1@1	DFT_BPSK	23.31	19	26	PASS
HVLT	n77	30	50	621668	1@131	DFT_BPSK	23.53	19	26	PASS
HVLT	n77	30	50	621668	64@32	DFT_QPSK	23.76	19	26	PASS
HVLT	n77	30	50	621668	1@1	DFT_QPSK	23.27	19	26	PASS
HVLT	n77	30	50	621668	1@131	DFT_QPSK	23.36	19	26	PASS
HVLT	n77	30	50	650000	64@32	DFT_BPSK	24.07	19	26	PASS
HVLT	n77	30	50	650000	1@1	DFT_BPSK	23.59	19	26	PASS
HVLT	n77	30	50	650000	1@131	DFT_BPSK	23.77	19	26	PASS
HVLT	n77	30	50	650000	64@32	DFT_QPSK	24.18	19	26	PASS
HVLT	n77	30	50	650000	1@1	DFT_QPSK	23.56	19	26	PASS
HVLT	n77	30	50	650000	1@131	DFT_QPSK	23.89	19	26	PASS
HVLT	n77	30	50	678332	64@32	DFT_BPSK	24.28	19	26	PASS
HVLT	n77	30	50	678332	1@1	DFT_BPSK	23.78	19	26	PASS
HVLT	n77	30	50	678332	1@131	DFT_BPSK	24.04	19	26	PASS
HVLT	n77	30	50	678332	64@32	DFT_QPSK	24.38	19	26	PASS
HVLT	n77	30	50	678332	1@1	DFT_QPSK	23.73	19	26	PASS
HVLT	n77	30	50	678332	1@131	DFT_QPSK	24.08	19	26	PASS
HVLT	n77	30	100	623334	135@67	DFT_BPSK	23.77	19	26	PASS
HVLT	n77	30	100	623334	1@1	DFT_BPSK	22.41	19	26	PASS
HVLT	n77	30	100	623334	1@271	DFT_BPSK	22.53	19	26	PASS
HVLT	n77	30	100	623334	135@67	DFT_QPSK	23.67	19	26	PASS
HVLT	n77	30	100	623334	1@1	DFT_QPSK	22.5	19	26	PASS
HVLT	n77	30	100	623334	1@271	DFT_QPSK	22.62	19	26	PASS
HVLT	n77	30	100	650000	135@67	DFT_BPSK	24.02	19	26	PASS
HVLT	n77	30	100	650000	1@1	DFT_BPSK	22.53	19	26	PASS
HVLT	n77	30	100	650000	1@271	DFT_BPSK	23.47	19	26	PASS
HVLT	n77	30	100	650000	135@67	DFT_QPSK	23.95	19	26	PASS
HVLT	n77	30	100	650000	1@1	DFT_QPSK	22.58	19	26	PASS
HVLT	n77	30	100	650000	1@271	DFT_QPSK	23.48	19	26	PASS
HVLT	n77	30	100	676666	135@67	DFT_BPSK	24.15	19	26	PASS
HVLT	n77	30	100	676666	1@1	DFT_BPSK	23.26	19	26	PASS

HVLT	n77	30	100	676666	1@271	DFT_BPSK	23.46	19	26	PASS
HVLT	n77	30	100	676666	135@67	DFT_QPSK	24.06	19	26	PASS
HVLT	n77	30	100	676666	1@1	DFT_QPSK	23.36	19	26	PASS
HVLT	n77	30	100	676666	1@271	DFT_QPSK	23.37	19	26	PASS
LVHT	n77	30	10	620334	12@6	DFT_BPSK	23.77	19	26	PASS
LVHT	n77	30	10	620334	1@1	DFT_BPSK	23.52	19	26	PASS
LVHT	n77	30	10	620334	1@22	DFT_BPSK	23.58	19	26	PASS
LVHT	n77	30	10	620334	12@6	DFT_QPSK	23.76	19	26	PASS
LVHT	n77	30	10	620334	1@1	DFT_QPSK	23.46	19	26	PASS
LVHT	n77	30	10	620334	1@22	DFT_QPSK	23.54	19	26	PASS
LVHT	n77	30	10	650000	12@6	DFT_BPSK	24.11	19	26	PASS
LVHT	n77	30	10	650000	1@1	DFT_BPSK	23.99	19	26	PASS
LVHT	n77	30	10	650000	1@22	DFT_BPSK	24.14	19	26	PASS
LVHT	n77	30	10	650000	12@6	DFT_QPSK	24.16	19	26	PASS
LVHT	n77	30	10	650000	1@1	DFT_QPSK	23.88	19	26	PASS
LVHT	n77	30	10	650000	1@22	DFT_QPSK	23.99	19	26	PASS
LVHT	n77	30	10	679666	12@6	DFT_BPSK	24.49	19	26	PASS
LVHT	n77	30	10	679666	1@1	DFT_BPSK	24.37	19	26	PASS
LVHT	n77	30	10	679666	1@22	DFT_BPSK	24.43	19	26	PASS
LVHT	n77	30	10	679666	12@6	DFT_QPSK	24.47	19	26	PASS
LVHT	n77	30	10	679666	1@1	DFT_QPSK	24.45	19	26	PASS
LVHT	n77	30	10	679666	1@22	DFT_QPSK	24.52	19	26	PASS
LVHT	n77	30	50	621668	64@32	DFT_BPSK	23.63	19	26	PASS
LVHT	n77	30	50	621668	1@1	DFT_BPSK	23.31	19	26	PASS
LVHT	n77	30	50	621668	1@131	DFT_BPSK	23.54	19	26	PASS
LVHT	n77	30	50	621668	64@32	DFT_QPSK	23.68	19	26	PASS
LVHT	n77	30	50	621668	1@1	DFT_QPSK	23.31	19	26	PASS
LVHT	n77	30	50	621668	1@131	DFT_QPSK	23.49	19	26	PASS
LVHT	n77	30	50	650000	64@32	DFT_BPSK	24.15	19	26	PASS
LVHT	n77	30	50	650000	1@1	DFT_BPSK	23.64	19	26	PASS
LVHT	n77	30	50	650000	1@131	DFT_BPSK	23.83	19	26	PASS
LVHT	n77	30	50	650000	64@32	DFT_QPSK	24.02	19	26	PASS
LVHT	n77	30	50	650000	1@1	DFT_QPSK	23.58	19	26	PASS
LVHT	n77	30	50	650000	1@131	DFT_QPSK	23.86	19	26	PASS
LVHT	n77	30	50	678332	64@32	DFT_BPSK	24.27	19	26	PASS
LVHT	n77	30	50	678332	1@1	DFT_BPSK	23.9	19	26	PASS
LVHT	n77	30	50	678332	1@131	DFT_BPSK	24.05	19	26	PASS
LVHT	n77	30	50	678332	64@32	DFT_QPSK	24.32	19	26	PASS
LVHT	n77	30	50	678332	1@1	DFT_QPSK	23.68	19	26	PASS
LVHT	n77	30	50	678332	1@131	DFT_QPSK	23.95	19	26	PASS
LVHT	n77	30	100	623334	135@67	DFT_BPSK	23.75	19	26	PASS
LVHT	n77	30	100	623334	1@1	DFT_BPSK	22.59	19	26	PASS
LVHT	n77	30	100	623334	1@271	DFT_BPSK	22.58	19	26	PASS
LVHT	n77	30	100	623334	135@67	DFT_QPSK	23.77	19	26	PASS

LVHT	n77	30	100	623334	1@1	DFT_QPSK	22.37	19	26	PASS
LVHT	n77	30	100	623334	1@271	DFT_QPSK	22.7	19	26	PASS
LVHT	n77	30	100	650000	135@67	DFT_BPSK	24.02	19	26	PASS
LVHT	n77	30	100	650000	1@1	DFT_BPSK	22.58	19	26	PASS
LVHT	n77	30	100	650000	1@271	DFT_BPSK	23.5	19	26	PASS
LVHT	n77	30	100	650000	135@67	DFT_QPSK	23.97	19	26	PASS
LVHT	n77	30	100	650000	1@1	DFT_QPSK	22.53	19	26	PASS
LVHT	n77	30	100	650000	1@271	DFT_QPSK	23.45	19	26	PASS
LVHT	n77	30	100	676666	135@67	DFT_BPSK	24.17	19	26	PASS
LVHT	n77	30	100	676666	1@1	DFT_BPSK	23.35	19	26	PASS
LVHT	n77	30	100	676666	1@271	DFT_BPSK	23.29	19	26	PASS
LVHT	n77	30	100	676666	135@67	DFT_QPSK	24.07	19	26	PASS
LVHT	n77	30	100	676666	1@1	DFT_QPSK	23.29	19	26	PASS
LVHT	n77	30	100	676666	1@271	DFT_QPSK	23.35	19	26	PASS
LVLT	n77	30	10	620334	12@6	DFT_BPSK	23.74	19	26	PASS
LVLT	n77	30	10	620334	1@1	DFT_BPSK	23.51	19	26	PASS
LVLT	n77	30	10	620334	1@22	DFT_BPSK	23.67	19	26	PASS
LVLT	n77	30	10	620334	12@6	DFT_QPSK	23.79	19	26	PASS
LVLT	n77	30	10	620334	1@1	DFT_QPSK	23.55	19	26	PASS
LVLT	n77	30	10	620334	1@22	DFT_QPSK	23.63	19	26	PASS
LVLT	n77	30	10	650000	12@6	DFT_BPSK	24.08	19	26	PASS
LVLT	n77	30	10	650000	1@1	DFT_BPSK	23.91	19	26	PASS
LVLT	n77	30	10	650000	1@22	DFT_BPSK	24.04	19	26	PASS
LVLT	n77	30	10	650000	12@6	DFT_QPSK	24.2	19	26	PASS
LVLT	n77	30	10	650000	1@1	DFT_QPSK	24.01	19	26	PASS
LVLT	n77	30	10	650000	1@22	DFT_QPSK	24.04	19	26	PASS
LVLT	n77	30	10	679666	12@6	DFT_BPSK	24.45	19	26	PASS
LVLT	n77	30	10	679666	1@1	DFT_BPSK	24.52	19	26	PASS
LVLT	n77	30	10	679666	1@22	DFT_BPSK	24.4	19	26	PASS
LVLT	n77	30	10	679666	12@6	DFT_QPSK	24.48	19	26	PASS
LVLT	n77	30	10	679666	1@1	DFT_QPSK	24.35	19	26	PASS
LVLT	n77	30	10	679666	1@22	DFT_QPSK	24.37	19	26	PASS
LVLT	n77	30	50	621668	64@32	DFT_BPSK	23.64	19	26	PASS
LVLT	n77	30	50	621668	1@1	DFT_BPSK	23.27	19	26	PASS
LVLT	n77	30	50	621668	1@131	DFT_BPSK	23.38	19	26	PASS
LVLT	n77	30	50	621668	64@32	DFT_QPSK	23.67	19	26	PASS
LVLT	n77	30	50	621668	1@1	DFT_QPSK	23.29	19	26	PASS
LVLT	n77	30	50	621668	1@131	DFT_QPSK	23.34	19	26	PASS
LVLT	n77	30	50	650000	64@32	DFT_BPSK	24.16	19	26	PASS
LVLT	n77	30	50	650000	1@1	DFT_BPSK	23.54	19	26	PASS
LVLT	n77	30	50	650000	1@131	DFT_BPSK	23.79	19	26	PASS
LVLT	n77	30	50	650000	64@32	DFT_QPSK	24.12	19	26	PASS
LVLT	n77	30	50	650000	1@1	DFT_QPSK	23.57	19	26	PASS
LVLT	n77	30	50	650000	1@131	DFT_QPSK	23.86	19	26	PASS

LVLT	n77	30	50	678332	64@32	DFT_BPSK	24.29	19	26	PASS
LVLT	n77	30	50	678332	1@1	DFT_BPSK	23.89	19	26	PASS
LVLT	n77	30	50	678332	1@131	DFT_BPSK	24.1	19	26	PASS
LVLT	n77	30	50	678332	64@32	DFT_QPSK	24.22	19	26	PASS
LVLT	n77	30	50	678332	1@1	DFT_QPSK	23.73	19	26	PASS
LVLT	n77	30	50	678332	1@131	DFT_QPSK	24.14	19	26	PASS
LVLT	n77	30	100	623334	135@67	DFT_BPSK	23.77	19	26	PASS
LVLT	n77	30	100	623334	1@1	DFT_BPSK	22.48	19	26	PASS
LVLT	n77	30	100	623334	1@271	DFT_BPSK	22.66	19	26	PASS
LVLT	n77	30	100	623334	135@67	DFT_QPSK	23.77	19	26	PASS
LVLT	n77	30	100	623334	1@1	DFT_QPSK	22.52	19	26	PASS
LVLT	n77	30	100	623334	1@271	DFT_QPSK	22.63	19	26	PASS
LVLT	n77	30	100	650000	135@67	DFT_BPSK	23.97	19	26	PASS
LVLT	n77	30	100	650000	1@1	DFT_BPSK	22.62	19	26	PASS
LVLT	n77	30	100	650000	1@271	DFT_BPSK	23.46	19	26	PASS
LVLT	n77	30	100	650000	135@67	DFT_QPSK	23.92	19	26	PASS
LVLT	n77	30	100	650000	1@1	DFT_QPSK	22.57	19	26	PASS
LVLT	n77	30	100	650000	1@271	DFT_QPSK	23.36	19	26	PASS
LVLT	n77	30	100	676666	135@67	DFT_BPSK	24.05	19	26	PASS
LVLT	n77	30	100	676666	1@1	DFT_BPSK	23.38	19	26	PASS
LVLT	n77	30	100	676666	1@271	DFT_BPSK	23.31	19	26	PASS
LVLT	n77	30	100	676666	135@67	DFT_QPSK	24.18	19	26	PASS
LVLT	n77	30	100	676666	1@1	DFT_QPSK	23.28	19	26	PASS
LVLT	n77	30	100	676666	1@271	DFT_QPSK	23.26	19	26	PASS
HVHT	n78	30	10	647000	12@6	DFT_BPSK	23.88	19	26	PASS
HVHT	n78	30	10	647000	1@1	DFT_BPSK	23.71	19	26	PASS
HVHT	n78	30	10	647000	1@22	DFT_BPSK	23.88	19	26	PASS
HVHT	n78	30	10	647000	12@6	DFT_QPSK	23.94	19	26	PASS
HVHT	n78	30	10	647000	1@1	DFT_QPSK	23.82	19	26	PASS
HVHT	n78	30	10	647000	1@22	DFT_QPSK	23.83	19	26	PASS
HVHT	n78	30	10	650000	12@6	DFT_BPSK	24.41	19	26	PASS
HVHT	n78	30	10	650000	1@1	DFT_BPSK	24.18	19	26	PASS
HVHT	n78	30	10	650000	1@22	DFT_BPSK	24.35	19	26	PASS
HVHT	n78	30	10	650000	12@6	DFT_QPSK	24.42	19	26	PASS
HVHT	n78	30	10	650000	1@1	DFT_QPSK	24.28	19	26	PASS
HVHT	n78	30	10	650000	1@22	DFT_QPSK	24.23	19	26	PASS
HVHT	n78	30	10	653000	12@6	DFT_BPSK	24.62	19	26	PASS
HVHT	n78	30	10	653000	1@1	DFT_BPSK	24.6	19	26	PASS
HVHT	n78	30	10	653000	1@22	DFT_BPSK	24.63	19	26	PASS
HVHT	n78	30	10	653000	12@6	DFT_QPSK	24.61	19	26	PASS
HVHT	n78	30	10	653000	1@1	DFT_QPSK	24.48	19	26	PASS
HVHT	n78	30	10	653000	1@22	DFT_QPSK	24.69	19	26	PASS
HVHT	n78	30	50	648333	64@32	DFT_BPSK	23.99	19	26	PASS
HVHT	n78	30	50	648333	1@1	DFT_BPSK	23.53	19	26	PASS

HVHT	n78	30	50	648333	1@131	DFT_BPSK	24	19	26	PASS
HVHT	n78	30	50	648333	64@32	DFT_QPSK	23.93	19	26	PASS
HVHT	n78	30	50	648333	1@1	DFT_QPSK	23.35	19	26	PASS
HVHT	n78	30	50	648333	1@131	DFT_QPSK	24	19	26	PASS
HVHT	n78	30	50	650000	64@32	DFT_BPSK	24.28	19	26	PASS
HVHT	n78	30	50	650000	1@1	DFT_BPSK	23.89	19	26	PASS
HVHT	n78	30	50	650000	1@131	DFT_BPSK	24.36	19	26	PASS
HVHT	n78	30	50	650000	64@32	DFT_QPSK	24.33	19	26	PASS
HVHT	n78	30	50	650000	1@1	DFT_QPSK	23.73	19	26	PASS
HVHT	n78	30	50	650000	1@131	DFT_QPSK	24.21	19	26	PASS
HVHT	n78	30	50	651667	64@32	DFT_BPSK	24.55	19	26	PASS
HVHT	n78	30	50	651667	1@1	DFT_BPSK	24.14	19	26	PASS
HVHT	n78	30	50	651667	1@131	DFT_BPSK	24.52	19	26	PASS
HVHT	n78	30	50	651667	64@32	DFT_QPSK	24.58	19	26	PASS
HVHT	n78	30	50	651667	1@1	DFT_QPSK	24	19	26	PASS
HVHT	n78	30	50	651667	1@131	DFT_QPSK	24.59	19	26	PASS
HVHT	n78	30	100	650000	135@67	DFT_BPSK	21.26	19	26	PASS
HVHT	n78	30	100	650000	1@1	DFT_BPSK	22.84	19	26	PASS
HVHT	n78	30	100	650000	1@271	DFT_BPSK	23.93	19	26	PASS
HVHT	n78	30	100	650000	135@67	DFT_QPSK	24.3	19	26	PASS
HVHT	n78	30	100	650000	1@1	DFT_QPSK	22.89	19	26	PASS
HVHT	n78	30	100	650000	1@271	DFT_QPSK	23.87	19	26	PASS
HVLT	n78	30	10	647000	12@6	DFT_BPSK	23.88	19	26	PASS
HVLT	n78	30	10	647000	1@1	DFT_BPSK	23.72	19	26	PASS
HVLT	n78	30	10	647000	1@22	DFT_BPSK	23.77	19	26	PASS
HVLT	n78	30	10	647000	12@6	DFT_QPSK	23.88	19	26	PASS
HVLT	n78	30	10	647000	1@1	DFT_QPSK	23.83	19	26	PASS
HVLT	n78	30	10	647000	1@22	DFT_QPSK	23.81	19	26	PASS
HVLT	n78	30	10	650000	12@6	DFT_BPSK	24.38	19	26	PASS
HVLT	n78	30	10	650000	1@1	DFT_BPSK	24.17	19	26	PASS
HVLT	n78	30	10	650000	1@22	DFT_BPSK	24.29	19	26	PASS
HVLT	n78	30	10	650000	12@6	DFT_QPSK	24.44	19	26	PASS
HVLT	n78	30	10	650000	1@1	DFT_QPSK	24.21	19	26	PASS
HVLT	n78	30	10	650000	1@22	DFT_QPSK	24.25	19	26	PASS
HVLT	n78	30	10	653000	12@6	DFT_BPSK	24.68	19	26	PASS
HVLT	n78	30	10	653000	1@1	DFT_BPSK	24.5	19	26	PASS
HVLT	n78	30	10	653000	1@22	DFT_BPSK	24.67	19	26	PASS
HVLT	n78	30	10	653000	12@6	DFT_QPSK	24.65	19	26	PASS
HVLT	n78	30	10	653000	1@1	DFT_QPSK	24.65	19	26	PASS
HVLT	n78	30	10	653000	1@22	DFT_QPSK	24.61	19	26	PASS
HVLT	n78	30	50	648333	64@32	DFT_BPSK	23.95	19	26	PASS
HVLT	n78	30	50	648333	1@1	DFT_BPSK	23.47	19	26	PASS
HVLT	n78	30	50	648333	1@131	DFT_BPSK	24.02	19	26	PASS
HVLT	n78	30	50	648333	64@32	DFT_QPSK	24.08	19	26	PASS

HVLT	n78	30	50	648333	1@1	DFT_QPSK	23.52	19	26	PASS
HVLT	n78	30	50	648333	1@131	DFT_QPSK	24.04	19	26	PASS
HVLT	n78	30	50	650000	64@32	DFT_BPSK	24.3	19	26	PASS
HVLT	n78	30	50	650000	1@1	DFT_BPSK	23.74	19	26	PASS
HVLT	n78	30	50	650000	1@131	DFT_BPSK	24.34	19	26	PASS
HVLT	n78	30	50	650000	64@32	DFT_QPSK	24.43	19	26	PASS
HVLT	n78	30	50	650000	1@1	DFT_QPSK	23.83	19	26	PASS
HVLT	n78	30	50	650000	1@131	DFT_QPSK	24.2	19	26	PASS
HVLT	n78	30	50	651667	64@32	DFT_BPSK	24.6	19	26	PASS
HVLT	n78	30	50	651667	1@1	DFT_BPSK	24.14	19	26	PASS
HVLT	n78	30	50	651667	1@131	DFT_BPSK	24.68	19	26	PASS
HVLT	n78	30	50	651667	64@32	DFT_QPSK	24.61	19	26	PASS
HVLT	n78	30	50	651667	1@1	DFT_QPSK	24.02	19	26	PASS
HVLT	n78	30	50	651667	1@131	DFT_QPSK	24.54	19	26	PASS
HVLT	n78	30	100	650000	135@67	DFT_BPSK	21.23	19	26	PASS
HVLT	n78	30	100	650000	1@1	DFT_BPSK	22.83	19	26	PASS
HVLT	n78	30	100	650000	1@271	DFT_BPSK	24.03	19	26	PASS
HVLT	n78	30	100	650000	135@67	DFT_QPSK	24.29	19	26	PASS
HVLT	n78	30	100	650000	1@1	DFT_QPSK	22.78	19	26	PASS
HVLT	n78	30	100	650000	1@271	DFT_QPSK	23.88	19	26	PASS
LVHT	n78	30	10	647000	12@6	DFT_BPSK	23.8	19	26	PASS
LVHT	n78	30	10	647000	1@1	DFT_BPSK	23.72	19	26	PASS
LVHT	n78	30	10	647000	1@22	DFT_BPSK	23.87	19	26	PASS
LVHT	n78	30	10	647000	12@6	DFT_QPSK	23.98	19	26	PASS
LVHT	n78	30	10	647000	1@1	DFT_QPSK	23.66	19	26	PASS
LVHT	n78	30	10	647000	1@22	DFT_QPSK	23.95	19	26	PASS
LVHT	n78	30	10	650000	12@6	DFT_BPSK	24.37	19	26	PASS
LVHT	n78	30	10	650000	1@1	DFT_BPSK	24.18	19	26	PASS
LVHT	n78	30	10	650000	1@22	DFT_BPSK	24.38	19	26	PASS
LVHT	n78	30	10	650000	12@6	DFT_QPSK	24.46	19	26	PASS
LVHT	n78	30	10	650000	1@1	DFT_QPSK	24.12	19	26	PASS
LVHT	n78	30	10	650000	1@22	DFT_QPSK	24.25	19	26	PASS
LVHT	n78	30	10	653000	12@6	DFT_BPSK	24.67	19	26	PASS
LVHT	n78	30	10	653000	1@1	DFT_BPSK	24.54	19	26	PASS
LVHT	n78	30	10	653000	1@22	DFT_BPSK	24.59	19	26	PASS
LVHT	n78	30	10	653000	12@6	DFT_QPSK	24.66	19	26	PASS
LVHT	n78	30	10	653000	1@1	DFT_QPSK	24.65	19	26	PASS
LVHT	n78	30	10	653000	1@22	DFT_QPSK	24.67	19	26	PASS
LVHT	n78	30	50	648333	64@32	DFT_BPSK	23.9	19	26	PASS
LVHT	n78	30	50	648333	1@1	DFT_BPSK	23.46	19	26	PASS
LVHT	n78	30	50	648333	1@131	DFT_BPSK	24.01	19	26	PASS
LVHT	n78	30	50	648333	64@32	DFT_QPSK	24.11	19	26	PASS
LVHT	n78	30	50	648333	1@1	DFT_QPSK	23.48	19	26	PASS
LVHT	n78	30	50	648333	1@131	DFT_QPSK	23.9	19	26	PASS



LVHT	n78	30	50	650000	64@32	DFT_BPSK	24.43	19	26	PASS
LVHT	n78	30	50	650000	1@1	DFT_BPSK	23.85	19	26	PASS
LVHT	n78	30	50	650000	1@131	DFT_BPSK	24.32	19	26	PASS
LVHT	n78	30	50	650000	64@32	DFT_QPSK	24.28	19	26	PASS
LVHT	n78	30	50	650000	1@1	DFT_QPSK	23.82	19	26	PASS
LVHT	n78	30	50	650000	1@131	DFT_QPSK	24.33	19	26	PASS
LVHT	n78	30	50	651667	64@32	DFT_BPSK	24.65	19	26	PASS
LVHT	n78	30	50	651667	1@1	DFT_BPSK	24.02	19	26	PASS
LVHT	n78	30	50	651667	1@131	DFT_BPSK	24.66	19	26	PASS
LVHT	n78	30	50	651667	64@32	DFT_QPSK	24.55	19	26	PASS
LVHT	n78	30	50	651667	1@1	DFT_QPSK	24.08	19	26	PASS
LVHT	n78	30	50	651667	1@131	DFT_QPSK	24.55	19	26	PASS
LVHT	n78	30	100	650000	135@67	DFT_BPSK	21.34	19	26	PASS
LVHT	n78	30	100	650000	1@1	DFT_BPSK	22.83	19	26	PASS
LVHT	n78	30	100	650000	1@271	DFT_BPSK	24.05	19	26	PASS
LVHT	n78	30	100	650000	135@67	DFT_QPSK	24.25	19	26	PASS
LVHT	n78	30	100	650000	1@1	DFT_QPSK	22.81	19	26	PASS
LVHT	n78	30	100	650000	1@271	DFT_QPSK	23.84	19	26	PASS
LVLT	n78	30	10	647000	12@6	DFT_BPSK	23.82	19	26	PASS
LVLT	n78	30	10	647000	1@1	DFT_BPSK	23.85	19	26	PASS
LVLT	n78	30	10	647000	1@22	DFT_BPSK	23.89	19	26	PASS
LVLT	n78	30	10	647000	12@6	DFT_QPSK	23.88	19	26	PASS
LVLT	n78	30	10	647000	1@1	DFT_QPSK	23.77	19	26	PASS
LVLT	n78	30	10	647000	1@22	DFT_QPSK	23.8	19	26	PASS
LVLT	n78	30	10	650000	12@6	DFT_BPSK	24.38	19	26	PASS
LVLT	n78	30	10	650000	1@1	DFT_BPSK	24.16	19	26	PASS
LVLT	n78	30	10	650000	1@22	DFT_BPSK	24.31	19	26	PASS
LVLT	n78	30	10	650000	12@6	DFT_QPSK	24.46	19	26	PASS
LVLT	n78	30	10	650000	1@1	DFT_QPSK	24.18	19	26	PASS
LVLT	n78	30	10	650000	1@22	DFT_QPSK	24.32	19	26	PASS
LVLT	n78	30	10	653000	12@6	DFT_BPSK	24.58	19	26	PASS
LVLT	n78	30	10	653000	1@1	DFT_BPSK	24.54	19	26	PASS
LVLT	n78	30	10	653000	1@22	DFT_BPSK	24.72	19	26	PASS
LVLT	n78	30	10	653000	12@6	DFT_QPSK	24.64	19	26	PASS
LVLT	n78	30	10	653000	1@1	DFT_QPSK	24.52	19	26	PASS
LVLT	n78	30	10	653000	1@22	DFT_QPSK	24.6	19	26	PASS
LVLT	n78	30	50	648333	64@32	DFT_BPSK	24.07	19	26	PASS
LVLT	n78	30	50	648333	1@1	DFT_BPSK	23.45	19	26	PASS
LVLT	n78	30	50	648333	1@131	DFT_BPSK	24	19	26	PASS
LVLT	n78	30	50	648333	64@32	DFT_QPSK	24.09	19	26	PASS
LVLT	n78	30	50	648333	1@1	DFT_QPSK	23.5	19	26	PASS
LVLT	n78	30	50	648333	1@131	DFT_QPSK	23.91	19	26	PASS
LVLT	n78	30	50	650000	64@32	DFT_BPSK	24.33	19	26	PASS
LVLT	n78	30	50	650000	1@1	DFT_BPSK	23.91	19	26	PASS

LVLT	n78	30	50	650000	1@131	DFT_BPSK	24.21	19	26	PASS
LVLT	n78	30	50	650000	64@32	DFT_QPSK	24.3	19	26	PASS
LVLT	n78	30	50	650000	1@1	DFT_QPSK	23.8	19	26	PASS
LVLT	n78	30	50	650000	1@131	DFT_QPSK	24.23	19	26	PASS
LVLT	n78	30	50	651667	64@32	DFT_BPSK	24.49	19	26	PASS
LVLT	n78	30	50	651667	1@1	DFT_BPSK	24.02	19	26	PASS
LVLT	n78	30	50	651667	1@131	DFT_BPSK	24.6	19	26	PASS
LVLT	n78	30	50	651667	64@32	DFT_QPSK	24.55	19	26	PASS
LVLT	n78	30	50	651667	1@1	DFT_QPSK	24.11	19	26	PASS
LVLT	n78	30	50	651667	1@131	DFT_QPSK	24.63	19	26	PASS
LVLT	n78	30	100	650000	135@67	DFT_BPSK	21.33	19	26	PASS
LVLT	n78	30	100	650000	1@1	DFT_BPSK	22.77	19	26	PASS
LVLT	n78	30	100	650000	1@271	DFT_BPSK	23.93	19	26	PASS
LVLT	n78	30	100	650000	135@67	DFT_QPSK	24.33	19	26	PASS
LVLT	n78	30	100	650000	1@1	DFT_QPSK	22.82	19	26	PASS
LVLT	n78	30	100	650000	1@271	DFT_QPSK	23.9	19	26	PASS
HVHT	n8	30	10	177000	12@6	DFT_BPSK	23.84	19	26	PASS
HVHT	n8	30	10	177000	1@1	DFT_BPSK	23.82	19	26	PASS
HVHT	n8	30	10	177000	1@22	DFT_BPSK	23.75	19	26	PASS
HVHT	n8	30	10	177000	12@6	DFT_QPSK	23.93	19	26	PASS
HVHT	n8	30	10	177000	1@1	DFT_QPSK	24.03	19	26	PASS
HVHT	n8	30	10	177000	1@22	DFT_QPSK	24.04	19	26	PASS
HVHT	n8	30	10	179500	12@6	DFT_BPSK	23.5	19	26	PASS
HVHT	n8	30	10	179500	1@1	DFT_BPSK	23.41	19	26	PASS
HVHT	n8	30	10	179500	1@22	DFT_BPSK	23.29	19	26	PASS
HVHT	n8	30	10	179500	12@6	DFT_QPSK	23.47	19	26	PASS
HVHT	n8	30	10	179500	1@1	DFT_QPSK	23.62	19	26	PASS
HVHT	n8	30	10	179500	1@22	DFT_QPSK	21.41	19	26	PASS
HVHT	n8	30	10	182000	12@6	DFT_BPSK	23.65	19	26	PASS
HVHT	n8	30	10	182000	1@1	DFT_BPSK	23.4	19	26	PASS
HVHT	n8	30	10	182000	1@22	DFT_BPSK	23.61	19	26	PASS
HVHT	n8	30	10	182000	12@6	DFT_QPSK	23.62	19	26	PASS
HVHT	n8	30	10	182000	1@1	DFT_QPSK	24.21	19	26	PASS
HVHT	n8	30	10	182000	1@22	DFT_QPSK	24.42	19	26	PASS
HVHT	n8	30	15	177500	18@9	DFT_BPSK	23.73	19	26	PASS
HVHT	n8	30	15	177500	1@1	DFT_BPSK	23.52	19	26	PASS
HVHT	n8	30	15	177500	1@36	DFT_BPSK	23.57	19	26	PASS
HVHT	n8	30	15	177500	18@9	DFT_QPSK	23.82	19	26	PASS
HVHT	n8	30	15	177500	1@1	DFT_QPSK	23.91	19	26	PASS
HVHT	n8	30	15	177500	1@36	DFT_QPSK	23.67	19	26	PASS
HVHT	n8	30	15	179500	18@9	DFT_BPSK	23.3	19	26	PASS
HVHT	n8	30	15	179500	1@1	DFT_BPSK	23.59	19	26	PASS
HVHT	n8	30	15	179500	1@36	DFT_BPSK	23.43	19	26	PASS
HVHT	n8	30	15	179500	18@9	DFT_QPSK	23.49	19	26	PASS

HVHT	n8	30	15	179500	1@1	DFT_QPSK	23.66	19	26	PASS
HVHT	n8	30	15	179500	1@36	DFT_QPSK	23.58	19	26	PASS
HVHT	n8	30	15	181500	18@9	DFT_BPSK	23.6	19	26	PASS
HVHT	n8	30	15	181500	1@1	DFT_BPSK	23.28	19	26	PASS
HVHT	n8	30	15	181500	1@36	DFT_BPSK	23.52	19	26	PASS
HVHT	n8	30	15	181500	18@9	DFT_QPSK	20.53	19	26	PASS
HVHT	n8	30	15	181500	1@1	DFT_QPSK	24.22	19	26	PASS
HVHT	n8	30	15	181500	1@36	DFT_QPSK	24.71	19	26	PASS
HVHT	n8	30	20	178000	25@12	DFT_BPSK	23.59	19	26	PASS
HVHT	n8	30	20	178000	1@1	DFT_BPSK	23.63	19	26	PASS
HVHT	n8	30	20	178000	1@49	DFT_BPSK	23.36	19	26	PASS
HVHT	n8	30	20	178000	25@12	DFT_QPSK	22.26	19	26	PASS
HVHT	n8	30	20	178000	1@1	DFT_QPSK	24.47	19	26	PASS
HVHT	n8	30	20	178000	1@49	DFT_QPSK	24.18	19	26	PASS
HVHT	n8	30	20	179500	25@12	DFT_BPSK	23.45	19	26	PASS
HVHT	n8	30	20	179500	1@1	DFT_BPSK	23.56	19	26	PASS
HVHT	n8	30	20	179500	1@49	DFT_BPSK	23.37	19	26	PASS
HVHT	n8	30	20	179500	25@12	DFT_QPSK	23.64	19	26	PASS
HVHT	n8	30	20	179500	1@1	DFT_QPSK	23.99	19	26	PASS
HVHT	n8	30	20	179500	1@49	DFT_QPSK	24.25	19	26	PASS
HVHT	n8	30	20	181000	25@12	DFT_BPSK	23.46	19	26	PASS
HVHT	n8	30	20	181000	1@1	DFT_BPSK	23.42	19	26	PASS
HVHT	n8	30	20	181000	1@49	DFT_BPSK	23.63	19	26	PASS
HVHT	n8	30	20	181000	25@12	DFT_QPSK	19.54	19	26	PASS
HVHT	n8	30	20	181000	1@1	DFT_QPSK	24.14	19	26	PASS
HVHT	n8	30	20	181000	1@49	DFT_QPSK	24.39	19	26	PASS
HVLT	n8	30	10	177000	12@6	DFT_BPSK	23.84	19	26	PASS
HVLT	n8	30	10	177000	1@1	DFT_BPSK	23.77	19	26	PASS
HVLT	n8	30	10	177000	1@22	DFT_BPSK	23.81	19	26	PASS
HVLT	n8	30	10	177000	12@6	DFT_QPSK	23.91	19	26	PASS
HVLT	n8	30	10	177000	1@1	DFT_QPSK	24.06	19	26	PASS
HVLT	n8	30	10	177000	1@22	DFT_QPSK	24	19	26	PASS
HVLT	n8	30	10	179500	12@6	DFT_BPSK	23.46	19	26	PASS
HVLT	n8	30	10	179500	1@1	DFT_BPSK	23.42	19	26	PASS
HVLT	n8	30	10	179500	1@22	DFT_BPSK	23.41	19	26	PASS
HVLT	n8	30	10	179500	12@6	DFT_QPSK	23.48	19	26	PASS
HVLT	n8	30	10	179500	1@1	DFT_QPSK	23.55	19	26	PASS
HVLT	n8	30	10	179500	1@22	DFT_QPSK	21.55	19	26	PASS
HVLT	n8	30	10	182000	12@6	DFT_BPSK	23.63	19	26	PASS
HVLT	n8	30	10	182000	1@1	DFT_BPSK	23.44	19	26	PASS
HVLT	n8	30	10	182000	1@22	DFT_BPSK	23.68	19	26	PASS
HVLT	n8	30	10	182000	12@6	DFT_QPSK	23.72	19	26	PASS
HVLT	n8	30	10	182000	1@1	DFT_QPSK	24.17	19	26	PASS
HVLT	n8	30	10	182000	1@22	DFT_QPSK	24.53	19	26	PASS

HVLT	n8	30	15	177500	18@9	DFT_BPSK	23.62	19	26	PASS
HVLT	n8	30	15	177500	1@1	DFT_BPSK	23.56	19	26	PASS
HVLT	n8	30	15	177500	1@36	DFT_BPSK	23.56	19	26	PASS
HVLT	n8	30	15	177500	18@9	DFT_QPSK	23.77	19	26	PASS
HVLT	n8	30	15	177500	1@1	DFT_QPSK	23.83	19	26	PASS
HVLT	n8	30	15	177500	1@36	DFT_QPSK	23.58	19	26	PASS
HVLT	n8	30	15	179500	18@9	DFT_BPSK	23.3	19	26	PASS
HVLT	n8	30	15	179500	1@1	DFT_BPSK	23.62	19	26	PASS
HVLT	n8	30	15	179500	1@36	DFT_BPSK	23.3	19	26	PASS
HVLT	n8	30	15	179500	18@9	DFT_QPSK	23.42	19	26	PASS
HVLT	n8	30	15	179500	1@1	DFT_QPSK	23.81	19	26	PASS
HVLT	n8	30	15	179500	1@36	DFT_QPSK	23.6	19	26	PASS
HVLT	n8	30	15	181500	18@9	DFT_BPSK	23.56	19	26	PASS
HVLT	n8	30	15	181500	1@1	DFT_BPSK	23.36	19	26	PASS
HVLT	n8	30	15	181500	1@36	DFT_BPSK	23.61	19	26	PASS
HVLT	n8	30	15	181500	18@9	DFT_QPSK	20.67	19	26	PASS
HVLT	n8	30	15	181500	1@1	DFT_QPSK	24.36	19	26	PASS
HVLT	n8	30	15	181500	1@36	DFT_QPSK	24.67	19	26	PASS
HVLT	n8	30	20	178000	25@12	DFT_BPSK	23.68	19	26	PASS
HVLT	n8	30	20	178000	1@1	DFT_BPSK	23.6	19	26	PASS
HVLT	n8	30	20	178000	1@49	DFT_BPSK	23.37	19	26	PASS
HVLT	n8	30	20	178000	25@12	DFT_QPSK	22.08	19	26	PASS
HVLT	n8	30	20	178000	1@1	DFT_QPSK	24.54	19	26	PASS
HVLT	n8	30	20	178000	1@49	DFT_QPSK	24.21	19	26	PASS
HVLT	n8	30	20	179500	25@12	DFT_BPSK	23.43	19	26	PASS
HVLT	n8	30	20	179500	1@1	DFT_BPSK	23.59	19	26	PASS
HVLT	n8	30	20	179500	1@49	DFT_BPSK	23.52	19	26	PASS
HVLT	n8	30	20	179500	25@12	DFT_QPSK	23.53	19	26	PASS
HVLT	n8	30	20	179500	1@1	DFT_QPSK	24.01	19	26	PASS
HVLT	n8	30	20	179500	1@49	DFT_QPSK	24.17	19	26	PASS
HVLT	n8	30	20	181000	25@12	DFT_BPSK	23.62	19	26	PASS
HVLT	n8	30	20	181000	1@1	DFT_BPSK	23.43	19	26	PASS
HVLT	n8	30	20	181000	1@49	DFT_BPSK	23.55	19	26	PASS
HVLT	n8	30	20	181000	25@12	DFT_QPSK	19.65	19	26	PASS
HVLT	n8	30	20	181000	1@1	DFT_QPSK	24.09	19	26	PASS
HVLT	n8	30	20	181000	1@49	DFT_QPSK	24.4	19	26	PASS
LVHT	n8	30	10	177000	12@6	DFT_BPSK	23.77	19	26	PASS
LVHT	n8	30	10	177000	1@1	DFT_BPSK	23.63	19	26	PASS
LVHT	n8	30	10	177000	1@22	DFT_BPSK	23.82	19	26	PASS
LVHT	n8	30	10	177000	12@6	DFT_QPSK	23.77	19	26	PASS
LVHT	n8	30	10	177000	1@1	DFT_QPSK	24.04	19	26	PASS
LVHT	n8	30	10	177000	1@22	DFT_QPSK	23.91	19	26	PASS
LVHT	n8	30	10	179500	12@6	DFT_BPSK	23.54	19	26	PASS
LVHT	n8	30	10	179500	1@1	DFT_BPSK	23.44	19	26	PASS

LVHT	n8	30	10	179500	1@22	DFT_BPSK	23.42	19	26	PASS
LVHT	n8	30	10	179500	12@6	DFT_QPSK	23.33	19	26	PASS
LVHT	n8	30	10	179500	1@1	DFT_QPSK	23.62	19	26	PASS
LVHT	n8	30	10	179500	1@22	DFT_QPSK	21.44	19	26	PASS
LVHT	n8	30	10	182000	12@6	DFT_BPSK	23.81	19	26	PASS
LVHT	n8	30	10	182000	1@1	DFT_BPSK	23.42	19	26	PASS
LVHT	n8	30	10	182000	1@22	DFT_BPSK	23.54	19	26	PASS
LVHT	n8	30	10	182000	12@6	DFT_QPSK	23.63	19	26	PASS
LVHT	n8	30	10	182000	1@1	DFT_QPSK	24.12	19	26	PASS
LVHT	n8	30	10	182000	1@22	DFT_QPSK	24.41	19	26	PASS
LVHT	n8	30	15	177500	18@9	DFT_BPSK	23.68	19	26	PASS
LVHT	n8	30	15	177500	1@1	DFT_BPSK	23.6	19	26	PASS
LVHT	n8	30	15	177500	1@36	DFT_BPSK	23.59	19	26	PASS
LVHT	n8	30	15	177500	18@9	DFT_QPSK	23.74	19	26	PASS
LVHT	n8	30	15	177500	1@1	DFT_QPSK	23.82	19	26	PASS
LVHT	n8	30	15	177500	1@36	DFT_QPSK	23.61	19	26	PASS
LVHT	n8	30	15	179500	18@9	DFT_BPSK	23.33	19	26	PASS
LVHT	n8	30	15	179500	1@1	DFT_BPSK	23.43	19	26	PASS
LVHT	n8	30	15	179500	1@36	DFT_BPSK	23.45	19	26	PASS
LVHT	n8	30	15	179500	18@9	DFT_QPSK	23.48	19	26	PASS
LVHT	n8	30	15	179500	1@1	DFT_QPSK	23.71	19	26	PASS
LVHT	n8	30	15	179500	1@36	DFT_QPSK	23.59	19	26	PASS
LVHT	n8	30	15	181500	18@9	DFT_BPSK	23.48	19	26	PASS
LVHT	n8	30	15	181500	1@1	DFT_BPSK	23.3	19	26	PASS
LVHT	n8	30	15	181500	1@36	DFT_BPSK	23.52	19	26	PASS
LVHT	n8	30	15	181500	18@9	DFT_QPSK	20.62	19	26	PASS
LVHT	n8	30	15	181500	1@1	DFT_QPSK	24.27	19	26	PASS
LVHT	n8	30	15	181500	1@36	DFT_QPSK	24.63	19	26	PASS
LVHT	n8	30	20	178000	25@12	DFT_BPSK	23.63	19	26	PASS
LVHT	n8	30	20	178000	1@1	DFT_BPSK	23.65	19	26	PASS
LVHT	n8	30	20	178000	1@49	DFT_BPSK	23.36	19	26	PASS
LVHT	n8	30	20	178000	25@12	DFT_QPSK	22.1	19	26	PASS
LVHT	n8	30	20	178000	1@1	DFT_QPSK	24.58	19	26	PASS
LVHT	n8	30	20	178000	1@49	DFT_QPSK	24.1	19	26	PASS
LVHT	n8	30	20	179500	25@12	DFT_BPSK	23.48	19	26	PASS
LVHT	n8	30	20	179500	1@1	DFT_BPSK	23.47	19	26	PASS
LVHT	n8	30	20	179500	1@49	DFT_BPSK	23.34	19	26	PASS
LVHT	n8	30	20	179500	25@12	DFT_QPSK	23.53	19	26	PASS
LVHT	n8	30	20	179500	1@1	DFT_QPSK	24.16	19	26	PASS
LVHT	n8	30	20	179500	1@49	DFT_QPSK	24.2	19	26	PASS
LVHT	n8	30	20	181000	25@12	DFT_BPSK	23.53	19	26	PASS
LVHT	n8	30	20	181000	1@1	DFT_BPSK	23.31	19	26	PASS
LVHT	n8	30	20	181000	1@49	DFT_BPSK	23.58	19	26	PASS
LVHT	n8	30	20	181000	25@12	DFT_QPSK	19.49	19	26	PASS

LVHT	n8	30	20	181000	1@1	DFT_QPSK	24.14	19	26	PASS
LVHT	n8	30	20	181000	1@49	DFT_QPSK	24.37	19	26	PASS
LVLT	n8	30	10	177000	12@6	DFT_BPSK	23.74	19	26	PASS
LVLT	n8	30	10	177000	1@1	DFT_BPSK	23.76	19	26	PASS
LVLT	n8	30	10	177000	1@22	DFT_BPSK	23.8	19	26	PASS
LVLT	n8	30	10	177000	12@6	DFT_QPSK	23.91	19	26	PASS
LVLT	n8	30	10	177000	1@1	DFT_QPSK	23.91	19	26	PASS
LVLT	n8	30	10	177000	1@22	DFT_QPSK	24.02	19	26	PASS
LVLT	n8	30	10	179500	12@6	DFT_BPSK	23.45	19	26	PASS
LVLT	n8	30	10	179500	1@1	DFT_BPSK	23.41	19	26	PASS
LVLT	n8	30	10	179500	1@22	DFT_BPSK	23.3	19	26	PASS
LVLT	n8	30	10	179500	12@6	DFT_QPSK	23.45	19	26	PASS
LVLT	n8	30	10	179500	1@1	DFT_QPSK	23.63	19	26	PASS
LVLT	n8	30	10	179500	1@22	DFT_QPSK	21.42	19	26	PASS
LVLT	n8	30	10	182000	12@6	DFT_BPSK	23.63	19	26	PASS
LVLT	n8	30	10	182000	1@1	DFT_BPSK	23.48	19	26	PASS
LVLT	n8	30	10	182000	1@22	DFT_BPSK	23.61	19	26	PASS
LVLT	n8	30	10	182000	12@6	DFT_QPSK	23.68	19	26	PASS
LVLT	n8	30	10	182000	1@1	DFT_QPSK	24.18	19	26	PASS
LVLT	n8	30	10	182000	1@22	DFT_QPSK	24.41	19	26	PASS
LVLT	n8	30	15	177500	18@9	DFT_BPSK	23.64	19	26	PASS
LVLT	n8	30	15	177500	1@1	DFT_BPSK	23.54	19	26	PASS
LVLT	n8	30	15	177500	1@36	DFT_BPSK	23.43	19	26	PASS
LVLT	n8	30	15	177500	18@9	DFT_QPSK	23.66	19	26	PASS
LVLT	n8	30	15	177500	1@1	DFT_QPSK	23.95	19	26	PASS
LVLT	n8	30	15	177500	1@36	DFT_QPSK	23.73	19	26	PASS
LVLT	n8	30	15	179500	18@9	DFT_BPSK	23.48	19	26	PASS
LVLT	n8	30	15	179500	1@1	DFT_BPSK	23.59	19	26	PASS
LVLT	n8	30	15	179500	1@36	DFT_BPSK	23.28	19	26	PASS
LVLT	n8	30	15	179500	18@9	DFT_QPSK	23.58	19	26	PASS
LVLT	n8	30	15	179500	1@1	DFT_QPSK	23.68	19	26	PASS
LVLT	n8	30	15	179500	1@36	DFT_QPSK	23.63	19	26	PASS
LVLT	n8	30	15	181500	18@9	DFT_BPSK	23.53	19	26	PASS
LVLT	n8	30	15	181500	1@1	DFT_BPSK	23.22	19	26	PASS
LVLT	n8	30	15	181500	1@36	DFT_BPSK	23.51	19	26	PASS
LVLT	n8	30	15	181500	18@9	DFT_QPSK	20.66	19	26	PASS
LVLT	n8	30	15	181500	1@1	DFT_QPSK	24.28	19	26	PASS
LVLT	n8	30	15	181500	1@36	DFT_QPSK	24.59	19	26	PASS
LVLT	n8	30	20	178000	25@12	DFT_BPSK	23.73	19	26	PASS
LVLT	n8	30	20	178000	1@1	DFT_BPSK	23.62	19	26	PASS
LVLT	n8	30	20	178000	1@49	DFT_BPSK	23.29	19	26	PASS
LVLT	n8	30	20	178000	25@12	DFT_QPSK	22.22	19	26	PASS
LVLT	n8	30	20	178000	1@1	DFT_QPSK	24.49	19	26	PASS
LVLT	n8	30	20	178000	1@49	DFT_QPSK	24.16	19	26	PASS

LVLT	n8	30	20	179500	25@12	DFT_BPSK	23.41	19	26	PASS
LVLT	n8	30	20	179500	1@1	DFT_BPSK	23.57	19	26	PASS
LVLT	n8	30	20	179500	1@49	DFT_BPSK	23.43	19	26	PASS
LVLT	n8	30	20	179500	25@12	DFT_QPSK	23.66	19	26	PASS
LVLT	n8	30	20	179500	1@1	DFT_QPSK	24.17	19	26	PASS
LVLT	n8	30	20	179500	1@49	DFT_QPSK	24.16	19	26	PASS
LVLT	n8	30	20	181000	25@12	DFT_BPSK	23.53	19	26	PASS
LVLT	n8	30	20	181000	1@1	DFT_BPSK	23.29	19	26	PASS
LVLT	n8	30	20	181000	1@49	DFT_BPSK	23.5	19	26	PASS
LVLT	n8	30	20	181000	25@12	DFT_QPSK	19.6	19	26	PASS
LVLT	n8	30	20	181000	1@1	DFT_QPSK	24.14	19	26	PASS
LVLT	n8	30	20	181000	1@49	DFT_QPSK	24.41	19	26	PASS

#### Clause 4.2.5 Transmitter minimum output power for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Limit (dBm)	Verdict
HVHT	n1	30	10	385000	24@0	DFT_QPSK	-52.19	-30	PASS
HVHT	n1	30	10	390000	24@0	DFT_QPSK	-50.39	-30	PASS
HVHT	n1	30	10	395000	24@0	DFT_QPSK	-50.48	-30	PASS
HVHT	n1	30	15	385500	36@0	DFT_QPSK	-50.06	-30	PASS
HVHT	n1	30	15	390000	36@0	DFT_QPSK	-50.51	-30	PASS
HVHT	n1	30	15	394500	36@0	DFT_QPSK	-50.21	-30	PASS
HVHT	n1	30	20	386000	50@0	DFT_QPSK	-50.5	-30	PASS
HVHT	n1	30	20	390000	50@0	DFT_QPSK	-50.18	-30	PASS
HVHT	n1	30	20	394000	50@0	DFT_QPSK	-50.37	-30	PASS
HVLT	n1	30	10	385000	24@0	DFT_QPSK	-52.13	-30	PASS
HVLT	n1	30	10	390000	24@0	DFT_QPSK	-50.36	-30	PASS
HVLT	n1	30	10	395000	24@0	DFT_QPSK	-50.43	-30	PASS
HVLT	n1	30	15	385500	36@0	DFT_QPSK	-49.98	-30	PASS
HVLT	n1	30	15	390000	36@0	DFT_QPSK	-50.47	-30	PASS
HVLT	n1	30	15	394500	36@0	DFT_QPSK	-50.2	-30	PASS
HVLT	n1	30	20	386000	50@0	DFT_QPSK	-50.59	-30	PASS
HVLT	n1	30	20	390000	50@0	DFT_QPSK	-50.26	-30	PASS
HVLT	n1	30	20	394000	50@0	DFT_QPSK	-50.28	-30	PASS
LVHT	n1	30	10	385000	24@0	DFT_QPSK	-52.06	-30	PASS
LVHT	n1	30	10	390000	24@0	DFT_QPSK	-50.23	-30	PASS
LVHT	n1	30	10	395000	24@0	DFT_QPSK	-50.5	-30	PASS
LVHT	n1	30	15	385500	36@0	DFT_QPSK	-49.99	-30	PASS
LVHT	n1	30	15	390000	36@0	DFT_QPSK	-50.45	-30	PASS
LVHT	n1	30	15	394500	36@0	DFT_QPSK	-50.19	-30	PASS
LVHT	n1	30	20	386000	50@0	DFT_QPSK	-50.61	-30	PASS
LVHT	n1	30	20	390000	50@0	DFT_QPSK	-50.29	-30	PASS
LVHT	n1	30	20	394000	50@0	DFT_QPSK	-50.2	-30	PASS
LVLT	n1	30	10	385000	24@0	DFT_QPSK	-52.17	-30	PASS

LVLT	n1	30	10	390000	24@0	DFT_QPSK	-50.23	-30	PASS
LVLT	n1	30	10	395000	24@0	DFT_QPSK	-50.42	-30	PASS
LVLT	n1	30	15	385500	36@0	DFT_QPSK	-50.11	-30	PASS
LVLT	n1	30	15	390000	36@0	DFT_QPSK	-50.37	-30	PASS
LVLT	n1	30	15	394500	36@0	DFT_QPSK	-50.19	-30	PASS
LVLT	n1	30	20	386000	50@0	DFT_QPSK	-50.55	-30	PASS
LVLT	n1	30	20	390000	50@0	DFT_QPSK	-50.25	-30	PASS
LVLT	n1	30	20	394000	50@0	DFT_QPSK	-50.3	-30	PASS
HVHT	n20	30	10	167400	24@0	DFT_QPSK	-49.31	-30	PASS
HVHT	n20	30	10	169400	24@0	DFT_QPSK	-49.35	-30	PASS
HVHT	n20	30	10	171400	24@0	DFT_QPSK	-49.15	-30	PASS
HVHT	n20	30	15	167900	36@0	DFT_QPSK	-49.58	-30	PASS
HVHT	n20	30	15	169400	36@0	DFT_QPSK	-49.17	-30	PASS
HVHT	n20	30	15	170900	36@0	DFT_QPSK	-49.23	-30	PASS
HVHT	n20	30	20	168400	50@0	DFT_QPSK	-76.81	-30	PASS
HVHT	n20	30	20	169400	50@0	DFT_QPSK	-49.08	-30	PASS
HVHT	n20	30	20	170400	50@0	DFT_QPSK	-49.34	-30	PASS
HVLT	n20	30	10	167400	24@0	DFT_QPSK	-49.43	-30	PASS
HVLT	n20	30	10	169400	24@0	DFT_QPSK	-49.23	-30	PASS
HVLT	n20	30	10	171400	24@0	DFT_QPSK	-49.24	-30	PASS
HVLT	n20	30	15	167900	36@0	DFT_QPSK	-49.62	-30	PASS
HVLT	n20	30	15	169400	36@0	DFT_QPSK	-49.25	-30	PASS
HVLT	n20	30	15	170900	36@0	DFT_QPSK	-49.36	-30	PASS
HVLT	n20	30	20	168400	50@0	DFT_QPSK	-76.8	-30	PASS
HVLT	n20	30	20	169400	50@0	DFT_QPSK	-49.08	-30	PASS
HVLT	n20	30	20	170400	50@0	DFT_QPSK	-49.36	-30	PASS
LVHT	n20	30	10	167400	24@0	DFT_QPSK	-49.42	-30	PASS
LVHT	n20	30	10	169400	24@0	DFT_QPSK	-49.2	-30	PASS
LVHT	n20	30	10	171400	24@0	DFT_QPSK	-49.2	-30	PASS
LVHT	n20	30	15	167900	36@0	DFT_QPSK	-49.45	-30	PASS
LVHT	n20	30	15	169400	36@0	DFT_QPSK	-49.27	-30	PASS
LVHT	n20	30	15	170900	36@0	DFT_QPSK	-49.34	-30	PASS
LVHT	n20	30	20	168400	50@0	DFT_QPSK	-76.81	-30	PASS
LVHT	n20	30	20	169400	50@0	DFT_QPSK	-49.13	-30	PASS
LVHT	n20	30	20	170400	50@0	DFT_QPSK	-49.38	-30	PASS
LVLT	n20	30	10	167400	24@0	DFT_QPSK	-49.46	-30	PASS
LVLT	n20	30	10	169400	24@0	DFT_QPSK	-49.35	-30	PASS
LVLT	n20	30	10	171400	24@0	DFT_QPSK	-49.15	-30	PASS
LVLT	n20	30	15	167900	36@0	DFT_QPSK	-49.46	-30	PASS
LVLT	n20	30	15	169400	36@0	DFT_QPSK	-49.21	-30	PASS
LVLT	n20	30	15	170900	36@0	DFT_QPSK	-49.25	-30	PASS
LVLT	n20	30	20	168400	50@0	DFT_QPSK	-76.9	-30	PASS
LVLT	n20	30	20	169400	50@0	DFT_QPSK	-49.09	-30	PASS
LVLT	n20	30	20	170400	50@0	DFT_QPSK	-49.29	-30	PASS



HVHT	n28	30	10	141600	24@0	DFT_QPSK	-49.8	-30	PASS
HVHT	n28	30	10	145100	24@0	DFT_QPSK	-49.21	-30	PASS
HVHT	n28	30	10	148600	24@0	DFT_QPSK	-49.36	-30	PASS
HVHT	n28	30	15	142100	36@0	DFT_QPSK	-49.55	-30	PASS
HVHT	n28	30	15	145100	36@0	DFT_QPSK	-49.23	-30	PASS
HVHT	n28	30	15	148100	36@0	DFT_QPSK	-49.35	-30	PASS
HVHT	n28	30	20	142600	50@0	DFT_QPSK	-49.64	-30	PASS
HVHT	n28	30	20	145100	50@0	DFT_QPSK	-49.49	-30	PASS
HVHT	n28	30	20	147600	50@0	DFT_QPSK	-49.49	-30	PASS
HVLT	n28	30	10	141600	24@0	DFT_QPSK	-49.76	-30	PASS
HVLT	n28	30	10	145100	24@0	DFT_QPSK	-49.34	-30	PASS
HVLT	n28	30	10	148600	24@0	DFT_QPSK	-49.44	-30	PASS
HVLT	n28	30	15	142100	36@0	DFT_QPSK	-49.56	-30	PASS
HVLT	n28	30	15	145100	36@0	DFT_QPSK	-49.38	-30	PASS
HVLT	n28	30	15	148100	36@0	DFT_QPSK	-49.42	-30	PASS
HVLT	n28	30	20	142600	50@0	DFT_QPSK	-49.48	-30	PASS
HVLT	n28	30	20	145100	50@0	DFT_QPSK	-49.42	-30	PASS
HVLT	n28	30	20	147600	50@0	DFT_QPSK	-49.6	-30	PASS
LVHT	n28	30	10	141600	24@0	DFT_QPSK	-49.73	-30	PASS
LVHT	n28	30	10	145100	24@0	DFT_QPSK	-49.19	-30	PASS
LVHT	n28	30	10	148600	24@0	DFT_QPSK	-49.4	-30	PASS
LVHT	n28	30	15	142100	36@0	DFT_QPSK	-49.49	-30	PASS
LVHT	n28	30	15	145100	36@0	DFT_QPSK	-49.34	-30	PASS
LVHT	n28	30	15	148100	36@0	DFT_QPSK	-49.38	-30	PASS
LVHT	n28	30	20	142600	50@0	DFT_QPSK	-49.49	-30	PASS
LVHT	n28	30	20	145100	50@0	DFT_QPSK	-49.5	-30	PASS
LVHT	n28	30	20	147600	50@0	DFT_QPSK	-49.49	-30	PASS
LVLT	n28	30	10	141600	24@0	DFT_QPSK	-49.73	-30	PASS
LVLT	n28	30	10	145100	24@0	DFT_QPSK	-49.29	-30	PASS
LVLT	n28	30	10	148600	24@0	DFT_QPSK	-49.39	-30	PASS
LVLT	n28	30	15	142100	36@0	DFT_QPSK	-49.48	-30	PASS
LVLT	n28	30	15	145100	36@0	DFT_QPSK	-49.25	-30	PASS
LVLT	n28	30	15	148100	36@0	DFT_QPSK	-49.4	-30	PASS
LVLT	n28	30	20	142600	50@0	DFT_QPSK	-49.59	-30	PASS
LVLT	n28	30	20	145100	50@0	DFT_QPSK	-49.44	-30	PASS
LVLT	n28	30	20	147600	50@0	DFT_QPSK	-49.55	-30	PASS
HVHT	n3	30	10	343000	24@0	DFT_QPSK	-49.17	-30	PASS
HVHT	n3	30	10	349500	24@0	DFT_QPSK	-49.13	-30	PASS
HVHT	n3	30	10	356000	24@0	DFT_QPSK	-49.54	-30	PASS
HVHT	n3	30	20	344000	50@0	DFT_QPSK	-49.06	-30	PASS
HVHT	n3	30	20	349500	50@0	DFT_QPSK	-49.36	-30	PASS
HVHT	n3	30	20	355000	50@0	DFT_QPSK	-49.46	-30	PASS
HVHT	n3	30	30	345000	75@0	DFT_QPSK	-49.29	-30	PASS
HVHT	n3	30	30	349500	75@0	DFT_QPSK	-49.57	-30	PASS

HVHT	n3	30	30	354000	75@0	DFT_QPSK	-49.34	-30	PASS
HVLT	n3	30	10	343000	24@0	DFT_QPSK	-49.08	-30	PASS
HVLT	n3	30	10	349500	24@0	DFT_QPSK	-49.19	-30	PASS
HVLT	n3	30	10	356000	24@0	DFT_QPSK	-49.41	-30	PASS
HVLT	n3	30	20	344000	50@0	DFT_QPSK	-48.92	-30	PASS
HVLT	n3	30	20	349500	50@0	DFT_QPSK	-49.35	-30	PASS
HVLT	n3	30	20	355000	50@0	DFT_QPSK	-49.35	-30	PASS
HVLT	n3	30	30	345000	75@0	DFT_QPSK	-49.23	-30	PASS
HVLT	n3	30	30	349500	75@0	DFT_QPSK	-49.58	-30	PASS
HVLT	n3	30	30	354000	75@0	DFT_QPSK	-49.39	-30	PASS
LVHT	n3	30	10	343000	24@0	DFT_QPSK	-49.14	-30	PASS
LVHT	n3	30	10	349500	24@0	DFT_QPSK	-49.28	-30	PASS
LVHT	n3	30	10	356000	24@0	DFT_QPSK	-49.52	-30	PASS
LVHT	n3	30	20	344000	50@0	DFT_QPSK	-48.96	-30	PASS
LVHT	n3	30	20	349500	50@0	DFT_QPSK	-49.3	-30	PASS
LVHT	n3	30	20	355000	50@0	DFT_QPSK	-49.46	-30	PASS
LVHT	n3	30	30	345000	75@0	DFT_QPSK	-49.34	-30	PASS
LVHT	n3	30	30	349500	75@0	DFT_QPSK	-49.57	-30	PASS
LVHT	n3	30	30	354000	75@0	DFT_QPSK	-49.5	-30	PASS
LVLT	n3	30	10	343000	24@0	DFT_QPSK	-49.17	-30	PASS
LVLT	n3	30	10	349500	24@0	DFT_QPSK	-49.15	-30	PASS
LVLT	n3	30	10	356000	24@0	DFT_QPSK	-49.41	-30	PASS
LVLT	n3	30	20	344000	50@0	DFT_QPSK	-48.98	-30	PASS
LVLT	n3	30	20	349500	50@0	DFT_QPSK	-49.25	-30	PASS
LVLT	n3	30	20	355000	50@0	DFT_QPSK	-49.46	-30	PASS
LVLT	n3	30	30	345000	75@0	DFT_QPSK	-49.24	-30	PASS
LVLT	n3	30	30	349500	75@0	DFT_QPSK	-49.56	-30	PASS
LVLT	n3	30	30	354000	75@0	DFT_QPSK	-49.45	-30	PASS
HVHT	n38	30	10	515000	24@0	DFT_QPSK	-48.74	-30	PASS
HVHT	n38	30	10	519000	24@0	DFT_QPSK	-49.02	-30	PASS
HVHT	n38	30	10	523000	24@0	DFT_QPSK	-49.28	-30	PASS
HVHT	n38	30	15	515500	36@0	DFT_QPSK	-48.83	-30	PASS
HVHT	n38	30	15	519000	36@0	DFT_QPSK	-48.79	-30	PASS
HVHT	n38	30	15	522500	36@0	DFT_QPSK	-48.8	-30	PASS
HVHT	n38	30	20	516000	50@0	DFT_QPSK	-48.78	-30	PASS
HVHT	n38	30	20	519000	50@0	DFT_QPSK	-49.01	-30	PASS
HVHT	n38	30	20	522000	50@0	DFT_QPSK	-49.05	-30	PASS
HVLT	n38	30	10	515000	24@0	DFT_QPSK	-48.81	-30	PASS
HVLT	n38	30	10	519000	24@0	DFT_QPSK	-49.12	-30	PASS
HVLT	n38	30	10	523000	24@0	DFT_QPSK	-49.2	-30	PASS
HVLT	n38	30	15	515500	36@0	DFT_QPSK	-48.8	-30	PASS
HVLT	n38	30	15	519000	36@0	DFT_QPSK	-48.72	-30	PASS
HVLT	n38	30	15	522500	36@0	DFT_QPSK	-48.81	-30	PASS
HVLT	n38	30	20	516000	50@0	DFT_QPSK	-48.79	-30	PASS

HVLT	n38	30	20	519000	50@0	DFT_QPSK	-48.96	-30	PASS
HVLT	n38	30	20	522000	50@0	DFT_QPSK	-49.1	-30	PASS
LVHT	n38	30	10	515000	24@0	DFT_QPSK	-48.83	-30	PASS
LVHT	n38	30	10	519000	24@0	DFT_QPSK	-48.98	-30	PASS
LVHT	n38	30	10	523000	24@0	DFT_QPSK	-49.22	-30	PASS
LVHT	n38	30	15	515500	36@0	DFT_QPSK	-48.72	-30	PASS
LVHT	n38	30	15	519000	36@0	DFT_QPSK	-48.71	-30	PASS
LVHT	n38	30	15	522500	36@0	DFT_QPSK	-48.89	-30	PASS
LVHT	n38	30	20	516000	50@0	DFT_QPSK	-48.76	-30	PASS
LVHT	n38	30	20	519000	50@0	DFT_QPSK	-48.97	-30	PASS
LVHT	n38	30	20	522000	50@0	DFT_QPSK	-49.09	-30	PASS
LVLT	n38	30	10	515000	24@0	DFT_QPSK	-48.84	-30	PASS
LVLT	n38	30	10	519000	24@0	DFT_QPSK	-48.99	-30	PASS
LVLT	n38	30	10	523000	24@0	DFT_QPSK	-49.18	-30	PASS
LVLT	n38	30	15	515500	36@0	DFT_QPSK	-48.73	-30	PASS
LVLT	n38	30	15	519000	36@0	DFT_QPSK	-48.82	-30	PASS
LVLT	n38	30	15	522500	36@0	DFT_QPSK	-48.81	-30	PASS
LVLT	n38	30	20	516000	50@0	DFT_QPSK	-48.92	-30	PASS
LVLT	n38	30	20	519000	50@0	DFT_QPSK	-49.1	-30	PASS
LVLT	n38	30	20	522000	50@0	DFT_QPSK	-49.05	-30	PASS
HVHT	n77	30	10	620334	24@0	DFT_QPSK	-49.91	-30	PASS
HVHT	n77	30	10	650000	24@0	DFT_QPSK	-48.59	-30	PASS
HVHT	n77	30	10	679666	24@0	DFT_QPSK	-49.05	-30	PASS
HVHT	n77	30	50	621668	128@0	DFT_QPSK	-50.19	-30	PASS
HVHT	n77	30	50	650000	128@0	DFT_QPSK	-49.22	-30	PASS
HVHT	n77	30	50	678332	128@0	DFT_QPSK	-49.03	-30	PASS
HVHT	n77	30	100	623334	270@0	DFT_QPSK	-49.98	-30	PASS
HVHT	n77	30	100	650000	270@0	DFT_QPSK	-49.17	-30	PASS
HVHT	n77	30	100	676666	270@0	DFT_QPSK	-49.27	-30	PASS
HVLT	n77	30	10	620334	24@0	DFT_QPSK	-49.82	-30	PASS
HVLT	n77	30	10	650000	24@0	DFT_QPSK	-48.61	-30	PASS
HVLT	n77	30	10	679666	24@0	DFT_QPSK	-48.92	-30	PASS
HVLT	n77	30	50	621668	128@0	DFT_QPSK	-50.27	-30	PASS
HVLT	n77	30	50	650000	128@0	DFT_QPSK	-49.26	-30	PASS
HVLT	n77	30	50	678332	128@0	DFT_QPSK	-49.02	-30	PASS
HVLT	n77	30	100	623334	270@0	DFT_QPSK	-49.91	-30	PASS
HVLT	n77	30	100	650000	270@0	DFT_QPSK	-49.2	-30	PASS
HVLT	n77	30	100	676666	270@0	DFT_QPSK	-49.29	-30	PASS
LVHT	n77	30	10	620334	24@0	DFT_QPSK	-49.84	-30	PASS
LVHT	n77	30	10	650000	24@0	DFT_QPSK	-48.51	-30	PASS
LVHT	n77	30	10	679666	24@0	DFT_QPSK	-49.02	-30	PASS
LVHT	n77	30	50	621668	128@0	DFT_QPSK	-50.29	-30	PASS
LVHT	n77	30	50	650000	128@0	DFT_QPSK	-49.19	-30	PASS
LVHT	n77	30	50	678332	128@0	DFT_QPSK	-49.15	-30	PASS

LVHT	n77	30	100	623334	270@0	DFT_QPSK	-49.96	-30	PASS
LVHT	n77	30	100	650000	270@0	DFT_QPSK	-49.16	-30	PASS
LVHT	n77	30	100	676666	270@0	DFT_QPSK	-49.38	-30	PASS
LVLТ	n77	30	10	620334	24@0	DFT_QPSK	-49.89	-30	PASS
LVLТ	n77	30	10	650000	24@0	DFT_QPSK	-48.53	-30	PASS
LVLТ	n77	30	10	679666	24@0	DFT_QPSK	-49.03	-30	PASS
LVLТ	n77	30	50	621668	128@0	DFT_QPSK	-50.28	-30	PASS
LVLТ	n77	30	50	650000	128@0	DFT_QPSK	-49.33	-30	PASS
LVLТ	n77	30	50	678332	128@0	DFT_QPSK	-49.21	-30	PASS
LVLТ	n77	30	100	623334	270@0	DFT_QPSK	-49.86	-30	PASS
LVLТ	n77	30	100	650000	270@0	DFT_QPSK	-49.08	-30	PASS
LVLТ	n77	30	100	676666	270@0	DFT_QPSK	-49.29	-30	PASS
HVHT	n78	30	10	647000	24@0	DFT_QPSK	-49.35	-30	PASS
HVHT	n78	30	10	650000	24@0	DFT_QPSK	-48.71	-30	PASS
HVHT	n78	30	10	653000	24@0	DFT_QPSK	-48.35	-30	PASS
HVHT	n78	30	50	648333	128@0	DFT_QPSK	-49.33	-30	PASS
HVHT	n78	30	50	650000	128@0	DFT_QPSK	-48.73	-30	PASS
HVHT	n78	30	50	651667	128@0	DFT_QPSK	-48.47	-30	PASS
HVHT	n78	30	100	650000	270@0	DFT_QPSK	-48.82	-30	PASS
HVLT	n78	30	10	647000	24@0	DFT_QPSK	-49.36	-30	PASS
HVLT	n78	30	10	650000	24@0	DFT_QPSK	-48.57	-30	PASS
HVLT	n78	30	10	653000	24@0	DFT_QPSK	-48.29	-30	PASS
HVLT	n78	30	50	648333	128@0	DFT_QPSK	-49.33	-30	PASS
HVLT	n78	30	50	650000	128@0	DFT_QPSK	-48.79	-30	PASS
HVLT	n78	30	50	651667	128@0	DFT_QPSK	-48.47	-30	PASS
HVLT	n78	30	100	650000	270@0	DFT_QPSK	-48.92	-30	PASS
LVHT	n78	30	10	647000	24@0	DFT_QPSK	-49.4	-30	PASS
LVHT	n78	30	10	650000	24@0	DFT_QPSK	-48.64	-30	PASS
LVHT	n78	30	10	653000	24@0	DFT_QPSK	-48.36	-30	PASS
LVHT	n78	30	50	648333	128@0	DFT_QPSK	-49.32	-30	PASS
LVHT	n78	30	50	650000	128@0	DFT_QPSK	-48.76	-30	PASS
LVHT	n78	30	50	651667	128@0	DFT_QPSK	-48.47	-30	PASS
LVHT	n78	30	100	650000	270@0	DFT_QPSK	-48.87	-30	PASS
LVLТ	n78	30	10	647000	24@0	DFT_QPSK	-49.29	-30	PASS
LVLТ	n78	30	10	650000	24@0	DFT_QPSK	-48.72	-30	PASS
LVLТ	n78	30	10	653000	24@0	DFT_QPSK	-48.2	-30	PASS
LVLТ	n78	30	50	648333	128@0	DFT_QPSK	-49.34	-30	PASS
LVLТ	n78	30	50	650000	128@0	DFT_QPSK	-48.79	-30	PASS
LVLТ	n78	30	50	651667	128@0	DFT_QPSK	-48.46	-30	PASS
LVLТ	n78	30	100	650000	270@0	DFT_QPSK	-48.79	-30	PASS
HVHT	n8	30	10	177000	24@0	DFT_QPSK	-48.87	-30	PASS
HVHT	n8	30	10	179500	24@0	DFT_QPSK	-49.24	-30	PASS
HVHT	n8	30	10	182000	24@0	DFT_QPSK	-49.14	-30	PASS
HVHT	n8	30	15	177500	36@0	DFT_QPSK	-49.04	-30	PASS

HVHT	n8	30	15	179500	36@0	DFT_QPSK	-49.48	-30	PASS
HVHT	n8	30	15	181500	36@0	DFT_QPSK	-49.12	-30	PASS
HVHT	n8	30	20	178000	50@0	DFT_QPSK	-48.99	-30	PASS
HVHT	n8	30	20	179500	50@0	DFT_QPSK	-49.24	-30	PASS
HVHT	n8	30	20	181000	50@0	DFT_QPSK	-49.08	-30	PASS
HVLT	n8	30	10	177000	24@0	DFT_QPSK	-48.94	-30	PASS
HVLT	n8	30	10	179500	24@0	DFT_QPSK	-49.12	-30	PASS
HVLT	n8	30	10	182000	24@0	DFT_QPSK	-49.04	-30	PASS
HVLT	n8	30	15	177500	36@0	DFT_QPSK	-49.02	-30	PASS
HVLT	n8	30	15	179500	36@0	DFT_QPSK	-49.41	-30	PASS
HVLT	n8	30	15	181500	36@0	DFT_QPSK	-49.22	-30	PASS
HVLT	n8	30	20	178000	50@0	DFT_QPSK	-49.1	-30	PASS
HVLT	n8	30	20	179500	50@0	DFT_QPSK	-49.28	-30	PASS
HVLT	n8	30	20	181000	50@0	DFT_QPSK	-49.04	-30	PASS
LVHT	n8	30	10	177000	24@0	DFT_QPSK	-48.97	-30	PASS
LVHT	n8	30	10	179500	24@0	DFT_QPSK	-49.29	-30	PASS
LVHT	n8	30	10	182000	24@0	DFT_QPSK	-49.04	-30	PASS
LVHT	n8	30	15	177500	36@0	DFT_QPSK	-48.88	-30	PASS
LVHT	n8	30	15	179500	36@0	DFT_QPSK	-49.35	-30	PASS
LVHT	n8	30	15	181500	36@0	DFT_QPSK	-49.04	-30	PASS
LVHT	n8	30	20	178000	50@0	DFT_QPSK	-49.06	-30	PASS
LVHT	n8	30	20	179500	50@0	DFT_QPSK	-49.15	-30	PASS
LVHT	n8	30	20	181000	50@0	DFT_QPSK	-49.13	-30	PASS
LVLT	n8	30	10	177000	24@0	DFT_QPSK	-48.88	-30	PASS
LVLT	n8	30	10	179500	24@0	DFT_QPSK	-49.18	-30	PASS
LVLT	n8	30	10	182000	24@0	DFT_QPSK	-49.12	-30	PASS
LVLT	n8	30	15	177500	36@0	DFT_QPSK	-49.04	-30	PASS
LVLT	n8	30	15	179500	36@0	DFT_QPSK	-49.39	-30	PASS
LVLT	n8	30	15	181500	36@0	DFT_QPSK	-49.06	-30	PASS
LVLT	n8	30	20	178000	50@0	DFT_QPSK	-49.12	-30	PASS
LVLT	n8	30	20	179500	50@0	DFT_QPSK	-49.31	-30	PASS
LVLT	n8	30	20	181000	50@0	DFT_QPSK	-49.18	-30	PASS

**Clause 4.2.11 Transmitter adjacent channel leakage power ratio for NR FR1**

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Type	ACLR (dBc)	Limit (dBc)	Verdict
HVHT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1-	50.81	29.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1+	50.82	29.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR12-	59.05	35.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR11-	52.74	32.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR1+	52.74	32.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR2+	58.09	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1-	51.4	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1+	53.79	29.2	PASS

HVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR12-	58.56	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR11-	54.52	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR1+	56.75	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR2+	58.77	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1-	47.86	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1+	47.11	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR12-	55.53	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR11-	49.8	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR1+	49.44	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR2+	54.27	35.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1-	47.15	29.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1+	47	29.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR12-	56.88	35.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR11-	49.07	32.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR1+	48.93	32.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR2+	55.74	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1-	50.69	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1+	53.2	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR12-	58.07	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR11-	53.88	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR1+	56.19	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR2+	58.2	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1-	44.83	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1+	44.17	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR12-	52.82	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR11-	46.74	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR1+	46.49	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR2+	51.17	35.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1-	47.89	29.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1+	47.65	29.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR12-	56.62	35.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR11-	49.72	32.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR1+	49.44	32.2	PASS
HVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR2+	55.55	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1-	50.48	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1+	52.55	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR12-	57.55	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR11-	53.78	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR1+	55.46	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR2+	57.31	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1-	44.6	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1+	43.88	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR12-	53.07	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR11-	46.38	32.2	PASS

HVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR1+	46.17	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR2+	51.29	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1-	50.18	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1+	52.19	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR12-	57.22	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR11-	53.47	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR1+	55.14	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR2+	57.03	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1-	44.66	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1+	44.05	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR12-	52.89	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR11-	46.54	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR1+	46.18	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR2+	50.94	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1-	50.33	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1+	52.09	29.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR12-	57.26	35.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR11-	53.4	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR1+	55.21	32.2	PASS
HVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR2+	56.92	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1-	44.21	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1+	43.59	29.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR12-	51.1	35.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR11-	46.25	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR1+	45.87	32.2	PASS
HVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR2+	49.82	35.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1-	48.31	29.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1+	47.82	29.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR12-	56.12	35.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR11-	50.13	32.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR1+	49.79	32.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR2+	55.52	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1-	50.25	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1+	52.12	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR12-	57.24	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR11-	53.51	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR1+	55.16	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR2+	56.93	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1-	42	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1+	41.71	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR12-	51.43	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR11-	43.49	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR1+	43.65	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR2+	49.58	35.2	PASS

HVHT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1-	46.57	29.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1+	46.45	29.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR12-	55.94	35.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR11-	48.48	32.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR1+	48.22	32.2	PASS
HVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR2+	54.91	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1-	49.6	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1+	51.44	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR12-	56.52	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR11-	52.76	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR1+	54.37	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR2+	56.29	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1-	42.33	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1+	42.27	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR12-	51.66	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR11-	43.84	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR1+	44.12	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR2+	50.02	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1-	49.86	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1+	50.99	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR12-	56.34	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR11-	52.76	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR1+	54.15	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR2+	55.89	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1-	43.25	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1+	42.83	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR12-	51.92	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR11-	44.99	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR1+	44.78	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR2+	50	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1-	49.71	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1+	51.04	29.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR12-	56.32	35.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR11-	52.72	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR1+	53.97	32.2	PASS
HVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR2+	55.87	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1-	43.51	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1+	43.17	29.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR12-	52.03	35.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR11-	45.31	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR1+	45.22	32.2	PASS
HVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR2+	50.12	35.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1-	47.46	29.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1+	48.17	29.2	PASS



HVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR12-	55.04	35.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR11-	49.45	32.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR1+	50.09	32.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR2+	55.72	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1-	50.74	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1+	49.72	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR12-	55.81	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR11-	53.7	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR1+	52.84	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR2+	56.27	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1-	42.22	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1+	43.04	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR12-	50.18	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR11-	43.97	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR1+	44.7	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR2+	51.58	35.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1-	47.4	29.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1+	48.2	29.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR12-	55.09	35.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR11-	49.33	32.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR1+	50.24	32.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR2+	55.73	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1-	43.15	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1+	43.74	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR12-	50.75	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR11-	45.12	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR1+	45.44	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR2+	52.27	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1-	42.95	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1+	43.57	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR12-	50.63	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR11-	44.85	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR1+	45.22	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR2+	52.1	35.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1-	47	29.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1+	48.17	29.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR12-	55.91	35.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR11-	48.76	32.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR1+	50	32.2	PASS
HVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR2+	56.65	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1-	52.4	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1+	51.01	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR12-	57.47	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR11-	55.34	32.2	PASS

HVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR1+	54.05	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR2+	57.39	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1-	43.22	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1+	43.94	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR12-	51.17	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR11-	45.17	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR1+	45.6	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR2+	52.57	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1-	52.03	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1+	50.74	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR12-	57.02	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR11-	54.98	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR1+	53.8	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR2+	57.21	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1-	44.14	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1+	44.35	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR12-	51.58	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR11-	46.1	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR1+	46.3	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR2+	52.55	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1-	52.04	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1+	50.73	29.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR12-	57.01	35.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR11-	54.93	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR1+	53.96	32.2	PASS
HVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR2+	57.42	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1-	43.88	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1+	44.28	29.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR12-	51.4	35.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR11-	45.93	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR1+	46.15	32.2	PASS
HVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR2+	52.5	35.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1-	40.17	29.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1+	41.13	29.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR12-	49.36	35.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR11-	41.69	32.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR1+	42.71	32.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR2+	50.83	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1-	51.1	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1+	50.21	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR12-	56.21	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR11-	53.97	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR1+	53.27	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR2+	56.58	35.2	PASS

HVHT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1-	39.74	29.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1+	40.8	29.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR12-	49.22	35.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR11-	41.24	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR1+	42.25	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR2+	50.62	35.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1-	45.97	29.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1+	47.01	29.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR12-	55.19	35.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR11-	47.8	32.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR1+	48.8	32.2	PASS
HVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR2+	55.83	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1-	50.95	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1+	49.62	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR12-	56.14	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR11-	53.84	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR1+	52.75	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR2+	56.04	35.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1-	40.44	29.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1+	41.65	29.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR12-	49.79	35.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR11-	41.84	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR1+	43.07	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR2+	51.33	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1-	50.79	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1+	49.75	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR12-	55.82	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR11-	53.78	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR1+	52.79	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR2+	56.22	35.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1-	41.45	29.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1+	42.48	29.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR12-	50.05	35.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR11-	43.2	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR1+	44.02	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR2+	51.4	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1-	50.93	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1+	49.67	29.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR12-	55.8	35.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR11-	53.72	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR1+	52.78	32.2	PASS
HVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR2+	56.46	35.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1-	42.15	29.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1+	43	29.2	PASS

HVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR12-	50.24	35.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR11-	43.8	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR1+	44.69	32.2	PASS
HVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR2+	51.39	35.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1-	47.07	29.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1+	46.47	29.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR12-	54.86	35.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR11-	50	32.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR1+	49.72	32.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR2+	53.56	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1-	48.56	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1+	50.94	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR12-	56.54	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR11-	52.3	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR1+	56.44	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR2+	57.65	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1-	44.7	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1+	42.82	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR12-	51.48	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR11-	47.78	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR1+	47	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR2+	49.06	35.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1-	47.1	29.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1+	46.46	29.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR12-	54.87	35.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR11-	49.76	32.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR1+	49.57	32.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR2+	53.56	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1-	48.45	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1+	50.63	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR12-	56.3	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR11-	52.37	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR1+	56.19	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR2+	57.33	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1-	44.1	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1+	42.34	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR12-	51	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR11-	47.01	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR1+	46.59	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR2+	48.84	35.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1-	47.11	29.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1+	46.45	29.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR12-	54.77	35.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR11-	49.97	32.2	PASS

HVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR1+	49.77	32.2	PASS
HVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR2+	53.5	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1-	48.36	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1+	50.75	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR12-	56.35	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR11-	52.32	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR1+	56.09	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR2+	57.28	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1-	43.99	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1+	42.49	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR12-	50.78	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR11-	47.12	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR1+	46.51	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR2+	48.86	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1-	48.35	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1+	50.61	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR12-	56.29	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR11-	52.34	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR1+	56.05	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR2+	57.27	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1-	43.99	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1+	42.45	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR12-	50.96	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR11-	47.07	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR1+	46.46	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR2+	48.84	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1-	48.47	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1+	50.75	29.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR12-	56.45	35.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR11-	52.34	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR1+	56.07	32.2	PASS
HVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR2+	57.32	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1-	44.2	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1+	42.57	29.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR12-	51.08	35.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR11-	47.24	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR1+	46.58	32.2	PASS
HVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR2+	48.89	35.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1-	45.56	29.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1+	45.14	29.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR12-	54.78	35.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR11-	47.33	32.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR1+	47.69	32.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR2+	52.88	35.2	PASS

HVHT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1-	48.77	29.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1+	50.85	29.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR12-	56.51	35.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR11-	52.63	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR1+	56.13	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR2+	57.5	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1-	48.77	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1+	50.85	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR12-	56.52	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR11-	52.59	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR1+	56.17	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR2+	57.39	35.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1-	45.72	29.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1+	45.24	29.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR12-	54.59	35.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR11-	47.69	32.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR1+	47.77	32.2	PASS
HVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR2+	53.07	35.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1-	48.47	29.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1+	50.96	29.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR12-	56.5	35.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR11-	52.3	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR1+	56.31	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR2+	57.6	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1-	48.58	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1+	51.02	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR12-	56.51	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR11-	52.23	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR1+	56.37	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR2+	57.72	35.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1-	48.42	29.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1+	50.48	29.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR12-	56.21	35.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR11-	52.37	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR1+	56.05	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR2+	57.16	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1-	48.48	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1+	50.53	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR12-	56.35	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR11-	52.25	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR1+	56.07	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR2+	57.19	35.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1-	48.48	29.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1+	50.43	29.2	PASS

HVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR12-	56.2	35.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR11-	52.32	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR1+	56.02	32.2	PASS
HVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR2+	57.25	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1-	48.48	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1+	50.48	29.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR12-	56.19	35.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR11-	52.41	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR1+	56.02	32.2	PASS
HVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR2+	57.24	35.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1-	45.91	29.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1+	47.62	29.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR12-	53.09	35.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR11-	49.16	32.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR1+	50.63	32.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR2+	54.8	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1-	50.44	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1+	48.2	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR12-	57.03	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR11-	56.17	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR1+	51.82	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR2+	56.54	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1-	42.11	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1+	43.13	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR12-	48.3	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR11-	46.32	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR1+	46.76	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR2+	49.61	35.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1-	45.95	29.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1+	47.47	29.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR12-	53.29	35.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR11-	48.93	32.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR1+	50.71	32.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR2+	54.88	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1-	50.32	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1+	48.25	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR12-	57.19	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR11-	56	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR1+	51.78	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR2+	56.41	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1-	41.65	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1+	42.84	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR12-	48	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR11-	45.73	32.2	PASS

HVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR1+	46.26	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR2+	49.44	35.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1-	45.77	29.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1+	47.42	29.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR12-	53.08	35.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR11-	48.93	32.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR1+	50.65	32.2	PASS
HVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR2+	54.85	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1-	50.15	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1+	48.17	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR12-	56.82	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR11-	55.9	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR1+	51.7	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR2+	56.24	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1-	41.92	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1+	43.13	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR12-	48.28	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR11-	45.97	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR1+	46.77	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR2+	49.82	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1-	48.8	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1+	47.31	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR12-	55.49	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR11-	54.82	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR1+	51.27	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR2+	55.39	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1-	42.07	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1+	43.38	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR12-	48.5	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR11-	46.2	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR1+	47.1	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR2+	50.07	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1-	50.1	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1+	48.15	29.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR12-	56.8	35.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR11-	55.9	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR1+	51.78	32.2	PASS
HVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR2+	56.4	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1-	41.75	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1+	43.08	29.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR12-	48.2	35.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR11-	45.92	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR1+	46.79	32.2	PASS
HVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR2+	49.74	35.2	PASS



HVHT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1-	43.3	29.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1+	45.48	29.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR12-	52.54	35.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR11-	45.31	32.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR1+	47.74	32.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR2+	54.17	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1-	50.3	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1+	48.39	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR12-	57.03	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR11-	55.98	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR1+	52.06	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR2+	56.01	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1-	48.1	29.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1+	51.36	29.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR12-	55.65	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR11-	52.03	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR1+	56.83	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR2+	58.13	35.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1-	44.26	29.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1+	46.1	29.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR12-	52.5	35.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR11-	46.4	32.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR1+	48.43	32.2	PASS
HVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR2+	54.34	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1-	50.55	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1+	48.35	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR12-	57.2	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR11-	56.23	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR1+	52.15	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR2+	56.28	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1-	47.79	29.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1+	51.67	29.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR12-	55.64	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR11-	51.49	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR1+	57.22	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR2+	58.39	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1-	50.28	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1+	48.27	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR12-	57.02	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR11-	56.03	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR1+	51.81	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR2+	56.42	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1-	47.63	29.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1+	51.26	29.2	PASS

HVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR12-	55.49	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR11-	51.54	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR1+	56.69	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR2+	58.03	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1-	47.78	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1+	46.7	29.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR12-	54.76	35.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR11-	53.97	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR1+	51.15	32.2	PASS
HVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR2+	54.61	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1-	47.56	29.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1+	51.28	29.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR12-	55.56	35.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR11-	51.56	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR1+	56.73	32.2	PASS
HVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR2+	58.03	35.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1-	50.83	29.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1+	50.7	29.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR12-	58.9	35.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR11-	52.69	32.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR1+	52.79	32.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR2+	57.99	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1-	51.26	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1+	53.79	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR12-	58.48	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR11-	54.51	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR1+	56.65	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR2+	58.85	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1-	47.87	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1+	47.1	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR12-	55.51	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR11-	49.8	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR1+	49.33	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR2+	54.29	35.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1-	47.24	29.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1+	47.01	29.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR12-	56.79	35.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR11-	48.95	32.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR1+	48.87	32.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR2+	55.77	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1-	50.64	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1+	53.18	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR12-	57.99	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR11-	54	32.2	PASS

HVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR1+	56.07	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR2+	58.29	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1-	44.93	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1+	44.26	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR12-	52.91	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR11-	46.7	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR1+	46.44	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR2+	51.27	35.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1-	47.86	29.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1+	47.56	29.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR12-	56.62	35.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR11-	49.66	32.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR1+	49.54	32.2	PASS
HVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR2+	55.56	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1-	50.52	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1+	52.45	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR12-	57.52	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR11-	53.65	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR1+	55.43	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR2+	57.29	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1-	44.49	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1+	44.04	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR12-	52.96	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR11-	46.36	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR1+	46.17	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR2+	51.12	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1-	50.31	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1+	52.14	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR12-	57.16	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR11-	53.5	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR1+	55.14	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR2+	56.89	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1-	44.84	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1+	43.98	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR12-	53.01	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR11-	46.57	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR1+	46.26	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR2+	50.96	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1-	50.32	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1+	52.14	29.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR12-	57.3	35.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR11-	53.49	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR1+	55.25	32.2	PASS
HVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR2+	57.1	35.2	PASS

HVLT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1-	44.24	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1+	43.53	29.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR12-	51.22	35.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR11-	46.36	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR1+	45.9	32.2	PASS
HVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR2+	49.86	35.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1-	48.18	29.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1+	47.9	29.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR12-	56.12	35.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR11-	50.06	32.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR1+	49.82	32.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR2+	55.44	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1-	50.25	29.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1+	52.05	29.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR12-	57.32	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR11-	53.56	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR1+	55.18	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR2+	56.93	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1-	42.15	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1+	41.86	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR12-	51.34	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR11-	43.63	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR1+	43.61	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR2+	49.55	35.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1-	46.66	29.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1+	46.47	29.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR12-	55.95	35.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR11-	48.44	32.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR1+	48.3	32.2	PASS
HVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR2+	55.03	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1-	49.53	29.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1+	51.44	29.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR12-	56.44	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR11-	52.68	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR1+	54.52	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR2+	56.35	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1-	42.25	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1+	42.3	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR12-	51.58	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR11-	43.73	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR1+	44.08	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR2+	49.94	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1-	49.93	29.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1+	51.04	29.2	PASS

HVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR12-	56.44	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR11-	52.77	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR1+	53.98	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR2+	55.85	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1-	43.38	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1+	42.77	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR12-	51.96	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR11-	45.03	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR1+	44.91	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR2+	50.1	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1-	49.78	29.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1+	50.93	29.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR12-	56.5	35.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR11-	52.66	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR1+	53.99	32.2	PASS
HVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR2+	55.88	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1-	43.55	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1+	43.09	29.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR12-	52.02	35.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR11-	45.19	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR1+	45.03	32.2	PASS
HVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR2+	50.15	35.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1-	47.46	29.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1+	48.05	29.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR12-	55.01	35.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR11-	49.48	32.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR1+	50.23	32.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR2+	55.71	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1-	50.83	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1+	49.79	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR12-	55.79	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR11-	53.69	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR1+	52.92	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR2+	56.38	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1-	42.29	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1+	42.93	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR12-	50.16	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR11-	44.02	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR1+	44.72	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR2+	51.53	35.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1-	47.29	29.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1+	48.08	29.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR12-	55.17	35.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR11-	49.35	32.2	PASS

HVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR1+	50.29	32.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR2+	55.8	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1-	43.23	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1+	43.72	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR12-	50.76	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR11-	45.22	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR1+	45.5	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR2+	52.32	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1-	43.07	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1+	43.55	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR12-	50.67	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR11-	44.92	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR1+	45.22	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR2+	52.05	35.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1-	46.98	29.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1+	48.08	29.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR12-	55.91	35.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR11-	48.81	32.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR1+	49.96	32.2	PASS
HVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR2+	56.71	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1-	52.32	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1+	50.89	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR12-	57.48	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR11-	55.2	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR1+	54.12	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR2+	57.33	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1-	43.26	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1+	43.93	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR12-	51.26	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR11-	45.22	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR1+	45.59	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR2+	52.69	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1-	51.98	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1+	50.72	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR12-	57.05	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR11-	54.88	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR1+	53.94	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR2+	57.36	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1-	44.12	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1+	44.33	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR12-	51.58	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR11-	46.03	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR1+	46.16	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR2+	52.44	35.2	PASS

HVLT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1-	52.12	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1+	50.73	29.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR12-	57.09	35.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR11-	54.96	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR1+	53.83	32.2	PASS
HVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR2+	57.33	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1-	43.83	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1+	44.32	29.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR12-	51.33	35.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR11-	45.94	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR1+	46.05	32.2	PASS
HVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR2+	52.47	35.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1-	40.24	29.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1+	41.15	29.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR12-	49.28	35.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR11-	41.76	32.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR1+	42.57	32.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR2+	50.7	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1-	51.06	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1+	50.09	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR12-	56.2	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR11-	54.09	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR1+	53.19	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR2+	56.6	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1-	39.87	29.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1+	40.88	29.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR12-	49.19	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR11-	41.29	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR1+	42.32	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR2+	50.59	35.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1-	46.02	29.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1+	46.99	29.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR12-	55.01	35.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR11-	47.72	32.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR1+	48.79	32.2	PASS
HVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR2+	55.9	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1-	51	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1+	49.63	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR12-	56.05	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR11-	53.82	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR1+	52.86	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR2+	55.99	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1-	40.43	29.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1+	41.59	29.2	PASS

HVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR12-	49.67	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR11-	41.9	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR1+	43.1	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR2+	51.25	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1-	50.83	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1+	49.65	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR12-	55.94	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR11-	53.72	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR1+	52.76	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR2+	56.21	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1-	41.54	29.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1+	42.44	29.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR12-	49.94	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR11-	43.07	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR1+	44.13	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR2+	51.39	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1-	50.88	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1+	49.76	29.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR12-	55.78	35.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR11-	53.87	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR1+	52.93	32.2	PASS
HVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR2+	56.38	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1-	42.1	29.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1+	42.94	29.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR12-	50.07	35.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR11-	43.84	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR1+	44.52	32.2	PASS
HVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR2+	51.45	35.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1-	47.22	29.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1+	46.45	29.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR12-	54.82	35.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR11-	50.05	32.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR1+	49.64	32.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR2+	53.53	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1-	48.5	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1+	51	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR12-	56.58	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR11-	52.35	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR1+	56.45	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR2+	57.62	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1-	44.56	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1+	42.74	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR12-	51.5	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR11-	47.81	32.2	PASS



HVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR1+	47.03	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR2+	49.09	35.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1-	47.09	29.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1+	46.44	29.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR12-	54.77	35.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR11-	49.89	32.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR1+	49.61	32.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR2+	53.58	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1-	48.42	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1+	50.66	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR12-	56.29	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR11-	52.34	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR1+	56.1	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR2+	57.23	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1-	43.99	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1+	42.34	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR12-	50.87	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR11-	47.07	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR1+	46.58	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR2+	48.83	35.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1-	47.13	29.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1+	46.49	29.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR12-	54.81	35.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR11-	49.88	32.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR1+	49.7	32.2	PASS
HVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR2+	53.54	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1-	48.5	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1+	50.65	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR12-	56.44	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR11-	52.33	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR1+	56.19	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR2+	57.31	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1-	44.1	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1+	42.41	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR12-	50.9	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR11-	47.12	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR1+	46.57	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR2+	48.9	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1-	48.51	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1+	50.62	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR12-	56.44	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR11-	52.28	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR1+	56.13	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR2+	57.36	35.2	PASS

HVLT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1-	43.98	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1+	42.42	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR12-	50.9	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR11-	47.02	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR1+	46.41	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR2+	48.85	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1-	48.36	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1+	50.74	29.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR12-	56.38	35.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR11-	52.36	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR1+	56.09	32.2	PASS
HVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR2+	57.31	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1-	44.19	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1+	42.44	29.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR12-	51.13	35.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR11-	47.3	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR1+	46.77	32.2	PASS
HVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR2+	48.82	35.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1-	45.7	29.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1+	45.3	29.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR12-	54.72	35.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR11-	47.48	32.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR1+	47.76	32.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR2+	52.88	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1-	48.74	29.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1+	50.75	29.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR12-	56.44	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR11-	52.67	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR1+	56.23	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR2+	57.48	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1-	48.61	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1+	50.72	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR12-	56.48	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR11-	52.55	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR1+	56.1	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR2+	57.55	35.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1-	45.62	29.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1+	45.23	29.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR12-	54.54	35.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR11-	47.56	32.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR1+	47.7	32.2	PASS
HVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR2+	53.17	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1-	48.58	29.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1+	50.84	29.2	PASS

HVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR12-	56.41	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR11-	52.22	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR1+	56.31	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR2+	57.58	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1-	48.57	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1+	50.92	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR12-	56.54	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR11-	52.25	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR1+	56.38	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR2+	57.64	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1-	48.38	29.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1+	50.51	29.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR12-	56.32	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR11-	52.32	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR1+	56.03	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR2+	57.22	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1-	48.35	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1+	50.58	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR12-	56.24	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR11-	52.39	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR1+	56.05	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR2+	57.13	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1-	48.32	29.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1+	50.47	29.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR12-	56.14	35.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR11-	52.42	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR1+	55.98	32.2	PASS
HVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR2+	57.25	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1-	48.46	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1+	50.54	29.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR12-	56.23	35.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR11-	52.24	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR1+	56.07	32.2	PASS
HVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR2+	57.22	35.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1-	46.01	29.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1+	47.48	29.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR12-	53.18	35.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR11-	49.11	32.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR1+	50.68	32.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR2+	54.8	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1-	50.39	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1+	48.22	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR12-	57.09	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR11-	56.2	32.2	PASS

HVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR1+	51.82	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR2+	56.45	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1-	41.96	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1+	43.08	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR12-	48.31	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR11-	46.22	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR1+	46.77	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR2+	49.68	35.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1-	45.97	29.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1+	47.63	29.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR12-	53.19	35.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR11-	49.09	32.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR1+	50.6	32.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR2+	54.84	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1-	50.37	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1+	48.34	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR12-	57.14	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR11-	56.03	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR1+	51.82	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR2+	56.57	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1-	41.74	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1+	42.76	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR12-	47.97	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR11-	45.65	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR1+	46.32	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR2+	49.36	35.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1-	45.93	29.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1+	47.53	29.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR12-	53.08	35.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR11-	49.02	32.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR1+	50.64	32.2	PASS
HVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR2+	54.81	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1-	50.23	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1+	48.17	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR12-	56.85	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR11-	55.94	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR1+	51.75	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR2+	56.24	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1-	41.9	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1+	43.21	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR12-	48.32	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR11-	46.14	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR1+	46.78	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR2+	49.91	35.2	PASS

HVLT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1-	48.69	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1+	47.44	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR12-	55.65	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR11-	54.75	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR1+	51.18	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR2+	55.35	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1-	42.12	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1+	43.3	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR12-	48.48	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR11-	46.3	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR1+	47.05	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR2+	49.95	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1-	50.24	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1+	48.09	29.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR12-	56.89	35.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR11-	55.98	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR1+	51.71	32.2	PASS
HVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR2+	56.29	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1-	41.82	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1+	43.2	29.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR12-	48.17	35.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR11-	45.85	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR1+	46.67	32.2	PASS
HVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR2+	49.83	35.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1-	43.43	29.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1+	45.48	29.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR12-	52.39	35.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR11-	45.26	32.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR1+	47.58	32.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR2+	54.13	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1-	50.23	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1+	48.31	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR12-	56.95	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR11-	56.07	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR1+	52.09	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR2+	56.13	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1-	48.07	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1+	51.4	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR12-	55.66	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR11-	52.07	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR1+	56.88	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR2+	58.2	35.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1-	44.24	29.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1+	46.28	29.2	PASS

HVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR12-	52.56	35.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR11-	46.36	32.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR1+	48.53	32.2	PASS
HVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR2+	54.44	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1-	50.45	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1+	48.45	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR12-	57.34	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR11-	56.18	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR1+	52.04	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR2+	56.36	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1-	47.71	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1+	51.62	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR12-	55.7	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR11-	51.56	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR1+	57.22	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR2+	58.5	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1-	50.39	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1+	48.17	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR12-	57.11	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR11-	56.05	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR1+	51.78	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR2+	56.44	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1-	47.58	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1+	51.11	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR12-	55.4	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR11-	51.51	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR1+	56.61	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR2+	57.93	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1-	47.87	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1+	46.72	29.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR12-	54.64	35.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR11-	54.07	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR1+	51.09	32.2	PASS
HVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR2+	54.5	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1-	47.6	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1+	51.25	29.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR12-	55.47	35.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR11-	51.5	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR1+	56.77	32.2	PASS
HVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR2+	57.97	35.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1-	50.79	29.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1+	50.66	29.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR12-	58.93	35.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR11-	52.85	32.2	PASS

LVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR1+	52.75	32.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR2+	57.97	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1-	51.3	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1+	53.7	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR12-	58.51	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR11-	54.51	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR1+	56.67	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR2+	58.83	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1-	47.8	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1+	47.15	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR12-	55.54	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR11-	49.76	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR1+	49.38	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR2+	54.22	35.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1-	47.13	29.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1+	46.95	29.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR12-	56.91	35.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR11-	48.95	32.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR1+	48.99	32.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR2+	55.71	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1-	50.71	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1+	53.28	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR12-	58.03	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR11-	53.89	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR1+	56.17	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR2+	58.36	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1-	44.95	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1+	44.19	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR12-	52.84	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR11-	46.78	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR1+	46.52	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR2+	51.1	35.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1-	47.76	29.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1+	47.61	29.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR12-	56.63	35.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR11-	49.75	32.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR1+	49.42	32.2	PASS
LVHT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR2+	55.53	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1-	50.37	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1+	52.52	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR12-	57.58	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR11-	53.66	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR1+	55.5	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR2+	57.4	35.2	PASS

LVHT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1-	44.59	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1+	43.9	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR12-	52.98	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR11-	46.26	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR1+	46.09	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR2+	51.28	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1-	50.19	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1+	52.09	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR12-	57.19	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR11-	53.38	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR1+	55.22	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR2+	56.95	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1-	44.78	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1+	43.94	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR12-	53.03	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR11-	46.53	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR1+	46.25	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR2+	51.04	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1-	50.16	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1+	52.19	29.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR12-	57.28	35.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR11-	53.48	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR1+	55.31	32.2	PASS
LVHT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR2+	57.1	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1-	44.15	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1+	43.53	29.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR12-	51.08	35.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR11-	46.31	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR1+	46.05	32.2	PASS
LVHT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR2+	49.72	35.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1-	48.26	29.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1+	47.77	29.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR12-	56.16	35.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR11-	50.2	32.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR1+	49.81	32.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR2+	55.47	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1-	50.3	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1+	52.16	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR12-	57.34	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR11-	53.53	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR1+	55.19	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR2+	57.05	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1-	42.15	29.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1+	41.68	29.2	PASS



LVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR12-	51.3	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR11-	43.58	32.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR1+	43.55	32.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR2+	49.48	35.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1-	46.62	29.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1+	46.56	29.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR12-	56.03	35.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR11-	48.41	32.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR1+	48.26	32.2	PASS
LVHT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR2+	54.85	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1-	49.66	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1+	51.34	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR12-	56.45	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR11-	52.7	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR1+	54.51	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR2+	56.27	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1-	42.35	29.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1+	42.22	29.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR12-	51.58	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR11-	43.71	32.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR1+	44.09	32.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR2+	49.96	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1-	49.75	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1+	51.05	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR12-	56.4	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR11-	52.75	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR1+	54.09	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR2+	55.73	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1-	43.25	29.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1+	42.85	29.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR12-	51.79	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR11-	44.89	32.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR1+	44.9	32.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR2+	50.14	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1-	49.81	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1+	51.09	29.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR12-	56.36	35.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR11-	52.6	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR1+	53.99	32.2	PASS
LVHT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR2+	55.75	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1-	43.52	29.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1+	42.99	29.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR12-	52.13	35.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR11-	45.21	32.2	PASS

LVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR1+	45.03	32.2	PASS
LVHT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR2+	50.23	35.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1-	47.48	29.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1+	48.08	29.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR12-	55.14	35.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR11-	49.57	32.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR1+	50.09	32.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR2+	55.79	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1-	50.74	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1+	49.81	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR12-	55.8	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR11-	53.83	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR1+	52.84	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR2+	56.31	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1-	42.25	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1+	43.1	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR12-	50.14	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR11-	44.02	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR1+	44.63	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR2+	51.6	35.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1-	47.47	29.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1+	48.15	29.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR12-	55.08	35.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR11-	49.31	32.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR1+	50.27	32.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR2+	55.82	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1-	43.29	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1+	43.68	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR12-	50.69	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR11-	45.16	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR1+	45.5	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR2+	52.23	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1-	42.98	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1+	43.56	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR12-	50.67	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR11-	45	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR1+	45.18	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR2+	52.13	35.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1-	46.93	29.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1+	48.06	29.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR12-	55.92	35.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR11-	48.76	32.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR1+	50.1	32.2	PASS
LVHT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR2+	56.69	35.2	PASS

LVHT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1-	52.34	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1+	50.99	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR12-	57.51	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR11-	55.33	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR1+	54.1	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR2+	57.35	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1-	43.34	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1+	43.89	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR12-	51.25	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR11-	45.06	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR1+	45.63	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR2+	52.62	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1-	51.96	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1+	50.77	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR12-	57.09	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR11-	54.99	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR1+	53.98	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR2+	57.26	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1-	44.07	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1+	44.51	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR12-	51.41	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR11-	45.94	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR1+	46.2	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR2+	52.56	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1-	52.04	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1+	50.82	29.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR12-	57.1	35.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR11-	55.06	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR1+	53.89	32.2	PASS
LVHT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR2+	57.25	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1-	43.89	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1+	44.35	29.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR12-	51.46	35.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR11-	45.87	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR1+	46	32.2	PASS
LVHT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR2+	52.56	35.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1-	40.22	29.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1+	41.09	29.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR12-	49.26	35.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR11-	41.67	32.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR1+	42.63	32.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR2+	50.73	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1-	51.17	29.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1+	50.16	29.2	PASS

LVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR12-	56.17	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR11-	53.97	32.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR1+	53.28	32.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR2+	56.51	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1-	39.9	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1+	40.92	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR12-	49.13	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR11-	41.41	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR1+	42.32	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR2+	50.75	35.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1-	45.98	29.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1+	46.9	29.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR12-	55.07	35.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR11-	47.84	32.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR1+	48.79	32.2	PASS
LVHT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR2+	55.8	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1-	51.02	29.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1+	49.6	29.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR12-	56.16	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR11-	53.89	32.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR1+	52.83	32.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR2+	56	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1-	40.43	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1+	41.64	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR12-	49.78	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR11-	41.86	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR1+	43.03	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR2+	51.35	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1-	50.75	29.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1+	49.7	29.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR12-	55.86	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR11-	53.71	32.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR1+	52.77	32.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR2+	56.37	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1-	41.49	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1+	42.48	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR12-	49.93	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR11-	43.17	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR1+	44.2	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR2+	51.41	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1-	50.86	29.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1+	49.71	29.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR12-	55.8	35.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR11-	53.84	32.2	PASS

LVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR1+	52.91	32.2	PASS
LVHT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR2+	56.41	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1-	42.13	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1+	43.01	29.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR12-	50.21	35.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR11-	43.93	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR1+	44.61	32.2	PASS
LVHT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR2+	51.53	35.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1-	47.15	29.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1+	46.48	29.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR12-	54.92	35.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR11-	50.01	32.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR1+	49.72	32.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR2+	53.37	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1-	48.49	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1+	50.87	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR12-	56.5	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR11-	52.39	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR1+	56.44	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR2+	57.58	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1-	44.6	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1+	42.7	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR12-	51.4	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR11-	47.71	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR1+	46.99	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR2+	49.24	35.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1-	46.99	29.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1+	46.55	29.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR12-	54.87	35.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR11-	49.77	32.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR1+	49.7	32.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR2+	53.4	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1-	48.4	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1+	50.7	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR12-	56.36	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR11-	52.22	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR1+	56.02	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR2+	57.28	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1-	43.95	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1+	42.37	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR12-	51.02	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR11-	47.11	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR1+	46.44	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR2+	48.81	35.2	PASS

LVHT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1-	47	29.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1+	46.49	29.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR12-	54.78	35.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR11-	49.83	32.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR1+	49.61	32.2	PASS
LVHT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR2+	53.54	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1-	48.41	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1+	50.58	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR12-	56.39	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR11-	52.4	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR1+	56.11	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR2+	57.33	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1-	44.02	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1+	42.34	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR12-	50.8	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR11-	47.11	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR1+	46.55	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR2+	48.89	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1-	48.49	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1+	50.67	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR12-	56.37	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR11-	52.35	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR1+	56.1	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR2+	57.4	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1-	43.95	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1+	42.33	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR12-	50.86	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR11-	47.08	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR1+	46.5	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR2+	48.81	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1-	48.37	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1+	50.75	29.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR12-	56.29	35.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR11-	52.29	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR1+	56.12	32.2	PASS
LVHT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR2+	57.28	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1-	44.17	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1+	42.6	29.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR12-	51.13	35.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR11-	47.21	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR1+	46.75	32.2	PASS
LVHT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR2+	48.99	35.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1-	45.57	29.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1+	45.22	29.2	PASS

LVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR12-	54.84	35.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR11-	47.34	32.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR1+	47.71	32.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR2+	53.07	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1-	48.69	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1+	50.71	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR12-	56.49	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR11-	52.63	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR1+	56.28	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR2+	57.48	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1-	48.66	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1+	50.72	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR12-	56.5	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR11-	52.68	32.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR1+	56.27	32.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR2+	57.55	35.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1-	45.66	29.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1+	45.28	29.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR12-	54.59	35.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR11-	47.55	32.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR1+	47.76	32.2	PASS
LVHT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR2+	53.08	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1-	48.48	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1+	50.84	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR12-	56.51	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR11-	52.16	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR1+	56.33	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR2+	57.6	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1-	48.56	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1+	51	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR12-	56.61	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR11-	52.22	32.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR1+	56.38	32.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR2+	57.7	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1-	48.3	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1+	50.43	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR12-	56.27	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR11-	52.28	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR1+	55.93	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR2+	57.14	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1-	48.46	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1+	50.62	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR12-	56.2	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR11-	52.31	32.2	PASS

LVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR1+	55.93	32.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR2+	57.16	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1-	48.47	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1+	50.52	29.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR12-	56.33	35.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR11-	52.42	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR1+	56.04	32.2	PASS
LVHT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR2+	57.18	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1-	48.37	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1+	50.42	29.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR12-	56.29	35.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR11-	52.25	32.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR1+	56.02	32.2	PASS
LVHT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR2+	57.18	35.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1-	45.9	29.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1+	47.49	29.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR12-	53.13	35.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR11-	49.13	32.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR1+	50.66	32.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR2+	54.78	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1-	50.31	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1+	48.3	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR12-	57.08	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR11-	56.17	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR1+	51.82	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR2+	56.49	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1-	42	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1+	43.16	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR12-	48.26	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR11-	46.15	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR1+	46.65	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR2+	49.7	35.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1-	45.92	29.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1+	47.62	29.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR12-	53.12	35.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR11-	48.96	32.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR1+	50.58	32.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR2+	54.81	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1-	50.4	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1+	48.32	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR12-	57.15	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR11-	55.98	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR1+	51.67	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR2+	56.49	35.2	PASS



LVHT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1-	41.74	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1+	42.87	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR12-	47.95	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR11-	45.65	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR1+	46.39	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR2+	49.25	35.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1-	45.9	29.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1+	47.42	29.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR12-	53.15	35.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR11-	49.01	32.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR1+	50.63	32.2	PASS
LVHT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR2+	54.81	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1-	50.27	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1+	48.16	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR12-	56.9	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR11-	55.88	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR1+	51.71	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR2+	56.42	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1-	41.88	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1+	43.2	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR12-	48.33	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR11-	45.98	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR1+	46.84	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR2+	49.87	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1-	48.71	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1+	47.26	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR12-	55.49	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR11-	54.74	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR1+	51.37	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR2+	55.34	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1-	42.09	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1+	43.48	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR12-	48.51	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR11-	46.18	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR1+	47.01	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR2+	50.05	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1-	50.1	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1+	48.12	29.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR12-	56.7	35.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR11-	55.84	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR1+	51.67	32.2	PASS
LVHT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR2+	56.28	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1-	41.76	29.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1+	43.17	29.2	PASS

LVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR12-	48.17	35.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR11-	45.99	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR1+	46.7	32.2	PASS
LVHT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR2+	49.82	35.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1-	43.35	29.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1+	45.57	29.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR12-	52.4	35.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR11-	45.29	32.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR1+	47.75	32.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR2+	54.19	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1-	50.33	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1+	48.46	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR12-	56.99	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR11-	56.08	32.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR1+	52.08	32.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR2+	56.18	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1-	48.12	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1+	51.38	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR12-	55.56	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR11-	52.15	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR1+	56.89	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR2+	58.22	35.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1-	44.21	29.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1+	46.24	29.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR12-	52.58	35.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR11-	46.5	32.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR1+	48.42	32.2	PASS
LVHT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR2+	54.38	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1-	50.63	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1+	48.38	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR12-	57.18	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR11-	56.21	32.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR1+	52.14	32.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR2+	56.26	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1-	47.68	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1+	51.71	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR12-	55.69	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR11-	51.4	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR1+	57.09	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR2+	58.41	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1-	50.36	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1+	48.31	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR12-	57.11	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR11-	56.02	32.2	PASS

LVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR1+	51.76	32.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR2+	56.46	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1-	47.64	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1+	51.17	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR12-	55.44	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR11-	51.47	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR1+	56.62	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR2+	57.9	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1-	47.75	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1+	46.79	29.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR12-	54.59	35.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR11-	54.06	32.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR1+	51.07	32.2	PASS
LVHT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR2+	54.58	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1-	47.56	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1+	51.23	29.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR12-	55.47	35.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR11-	51.58	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR1+	56.82	32.2	PASS
LVHT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR2+	58.02	35.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1-	50.72	29.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_BPSK	NR-ACLR1+	50.83	29.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR12-	58.92	35.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR11-	52.69	32.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR1+	52.76	32.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_BPSK	U-ACLR2+	57.98	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1-	51.34	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_BPSK	NR-ACLR1+	53.72	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR12-	58.66	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR11-	54.45	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR1+	56.63	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_BPSK	U-ACLR2+	58.71	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1-	47.83	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_BPSK	NR-ACLR1+	47.18	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR12-	55.46	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR11-	49.85	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR1+	49.33	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_BPSK	U-ACLR2+	54.26	35.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1-	47.18	29.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QPSK	NR-ACLR1+	46.93	29.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR12-	56.89	35.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR11-	49.1	32.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR1+	48.82	32.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QPSK	U-ACLR2+	55.78	35.2	PASS

LVLT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1-	50.67	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QPSK	NR-ACLR1+	53.15	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR12-	58.04	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR11-	53.83	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR1+	56.12	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QPSK	U-ACLR2+	58.31	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1-	44.86	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QPSK	NR-ACLR1+	44.15	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR12-	52.86	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR11-	46.8	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR1+	46.38	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QPSK	U-ACLR2+	51.14	35.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1-	47.91	29.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QAM16	NR-ACLR1+	47.56	29.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR12-	56.61	35.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR11-	49.68	32.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR1+	49.42	32.2	PASS
LVLT	n1	30	10	385000	12@6	DFT_QAM16	U-ACLR2+	55.67	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1-	50.49	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM16	NR-ACLR1+	52.53	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR12-	57.52	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR11-	53.7	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR1+	55.55	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM16	U-ACLR2+	57.33	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1-	44.48	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM16	NR-ACLR1+	43.89	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR12-	53.07	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR11-	46.24	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR1+	46.02	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM16	U-ACLR2+	51.19	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1-	50.29	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM64	NR-ACLR1+	52.07	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR12-	57.33	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR11-	53.5	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR1+	55.31	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM64	U-ACLR2+	56.9	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1-	44.79	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM64	NR-ACLR1+	44.03	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR12-	52.9	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR11-	46.53	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR1+	46.27	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM64	U-ACLR2+	51.04	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1-	50.22	29.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM256	NR-ACLR1+	52.2	29.2	PASS

LVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR12-	57.25	35.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR11-	53.37	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR1+	55.25	32.2	PASS
LVLT	n1	30	10	385000	1@0	DFT_QAM256	U-ACLR2+	57.09	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1-	44.21	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM256	NR-ACLR1+	43.45	29.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR12-	51.06	35.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR11-	46.34	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR1+	45.89	32.2	PASS
LVLT	n1	30	10	385000	24@0	DFT_QAM256	U-ACLR2+	49.74	35.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1-	48.19	29.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QPSK	NR-ACLR1+	47.88	29.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR12-	56.18	35.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR11-	50.07	32.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR1+	49.87	32.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QPSK	U-ACLR2+	55.43	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1-	50.36	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QPSK	NR-ACLR1+	52.1	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR12-	57.17	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR11-	53.44	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR1+	55.1	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QPSK	U-ACLR2+	56.93	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1-	42.05	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QPSK	NR-ACLR1+	41.7	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR12-	51.37	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR11-	43.61	32.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR1+	43.68	32.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QPSK	U-ACLR2+	49.59	35.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1-	46.69	29.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QAM16	NR-ACLR1+	46.48	29.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR12-	56.02	35.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR11-	48.36	32.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR1+	48.24	32.2	PASS
LVLT	n1	30	10	385000	12@6	CP_QAM16	U-ACLR2+	54.89	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1-	49.62	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM16	NR-ACLR1+	51.35	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR12-	56.5	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR11-	52.8	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR1+	54.42	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM16	U-ACLR2+	56.28	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1-	42.28	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM16	NR-ACLR1+	42.3	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR12-	51.71	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR11-	43.83	32.2	PASS

LVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR1+	44.08	32.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM16	U-ACLR2+	49.93	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1-	49.87	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM64	NR-ACLR1+	50.98	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR12-	56.43	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR11-	52.86	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR1+	54.03	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM64	U-ACLR2+	55.81	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1-	43.41	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM64	NR-ACLR1+	42.79	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR12-	51.89	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR11-	44.97	32.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR1+	44.89	32.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM64	U-ACLR2+	50.05	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1-	49.74	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM256	NR-ACLR1+	50.91	29.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR12-	56.35	35.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR11-	52.66	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR1+	54.14	32.2	PASS
LVLT	n1	30	10	385000	1@0	CP_QAM256	U-ACLR2+	55.87	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1-	43.56	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM256	NR-ACLR1+	43.17	29.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR12-	52.06	35.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR11-	45.19	32.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR1+	45.15	32.2	PASS
LVLT	n1	30	10	385000	24@0	CP_QAM256	U-ACLR2+	50.29	35.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1-	47.58	29.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_BPSK	NR-ACLR1+	48.04	29.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR12-	55.16	35.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR11-	49.6	32.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR1+	50.28	32.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_BPSK	U-ACLR2+	55.63	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1-	50.69	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_BPSK	NR-ACLR1+	49.79	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR12-	55.84	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR11-	53.73	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR1+	52.95	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_BPSK	U-ACLR2+	56.31	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1-	42.13	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_BPSK	NR-ACLR1+	43.06	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR12-	50.12	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR11-	43.92	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR1+	44.61	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_BPSK	U-ACLR2+	51.45	35.2	PASS

LVLT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1-	47.41	29.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QPSK	NR-ACLR1+	48.23	29.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR12-	55.09	35.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR11-	49.26	32.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR1+	50.25	32.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QPSK	U-ACLR2+	55.71	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1-	43.3	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QPSK	NR-ACLR1+	43.74	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR12-	50.81	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR11-	45.17	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR1+	45.39	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QPSK	U-ACLR2+	52.23	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1-	43.02	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QPSK	NR-ACLR1+	43.5	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR12-	50.69	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR11-	44.98	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR1+	45.19	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QPSK	U-ACLR2+	52.11	35.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1-	47	29.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QAM16	NR-ACLR1+	48.18	29.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR12-	55.88	35.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR11-	48.82	32.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR1+	50.04	32.2	PASS
LVLT	n1	30	10	395000	12@6	DFT_QAM16	U-ACLR2+	56.7	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1-	52.41	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM16	NR-ACLR1+	51.01	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR12-	57.43	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR11-	55.33	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR1+	54.09	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM16	U-ACLR2+	57.34	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1-	43.29	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM16	NR-ACLR1+	43.83	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR12-	51.26	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR11-	45.14	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR1+	45.67	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM16	U-ACLR2+	52.66	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1-	52.01	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM64	NR-ACLR1+	50.73	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR12-	57.08	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR11-	54.91	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR1+	53.8	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM64	U-ACLR2+	57.19	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1-	43.99	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM64	NR-ACLR1+	44.45	29.2	PASS

LVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR12-	51.5	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR11-	45.97	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR1+	46.26	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM64	U-ACLR2+	52.52	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1-	52.02	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM256	NR-ACLR1+	50.72	29.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR12-	57.06	35.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR11-	55.06	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR1+	53.92	32.2	PASS
LVLT	n1	30	10	395000	1@23	DFT_QAM256	U-ACLR2+	57.32	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1-	43.97	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM256	NR-ACLR1+	44.23	29.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR12-	51.4	35.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR11-	45.88	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR1+	46.07	32.2	PASS
LVLT	n1	30	10	395000	24@0	DFT_QAM256	U-ACLR2+	52.52	35.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1-	40.2	29.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QPSK	NR-ACLR1+	41.09	29.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR12-	49.33	35.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR11-	41.81	32.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR1+	42.69	32.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QPSK	U-ACLR2+	50.68	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1-	51.17	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QPSK	NR-ACLR1+	50.12	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR12-	56.28	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR11-	53.95	32.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR1+	53.22	32.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QPSK	U-ACLR2+	56.56	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1-	39.9	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QPSK	NR-ACLR1+	40.86	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR12-	49.23	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR11-	41.23	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR1+	42.26	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QPSK	U-ACLR2+	50.75	35.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1-	45.89	29.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QAM16	NR-ACLR1+	46.94	29.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR12-	55.03	35.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR11-	47.79	32.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR1+	48.82	32.2	PASS
LVLT	n1	30	10	395000	12@6	CP_QAM16	U-ACLR2+	55.89	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1-	51.05	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM16	NR-ACLR1+	49.55	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR12-	56.06	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR11-	53.83	32.2	PASS



LVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR1+	52.84	32.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM16	U-ACLR2+	55.96	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1-	40.32	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM16	NR-ACLR1+	41.68	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR12-	49.66	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR11-	41.88	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR1+	42.98	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM16	U-ACLR2+	51.36	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1-	50.81	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM64	NR-ACLR1+	49.68	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR12-	55.94	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR11-	53.66	32.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR1+	52.8	32.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM64	U-ACLR2+	56.28	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1-	41.55	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM64	NR-ACLR1+	42.48	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR12-	49.89	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR11-	43.07	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR1+	44.2	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM64	U-ACLR2+	51.31	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1-	50.82	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM256	NR-ACLR1+	49.76	29.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR12-	55.94	35.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR11-	53.79	32.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR1+	52.8	32.2	PASS
LVLT	n1	30	10	395000	1@23	CP_QAM256	U-ACLR2+	56.44	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1-	42.13	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM256	NR-ACLR1+	43.04	29.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR12-	50.19	35.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR11-	43.9	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR1+	44.51	32.2	PASS
LVLT	n1	30	10	395000	24@0	CP_QAM256	U-ACLR2+	51.45	35.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1-	47.19	29.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_BPSK	NR-ACLR1+	46.55	29.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR12-	54.87	35.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR11-	49.95	32.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR1+	49.61	32.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_BPSK	U-ACLR2+	53.47	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1-	48.46	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_BPSK	NR-ACLR1+	50.85	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR12-	56.49	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR11-	52.47	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR1+	56.41	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_BPSK	U-ACLR2+	57.74	35.2	PASS

LVLT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1-	44.52	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_BPSK	NR-ACLR1+	42.67	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR12-	51.41	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR11-	47.76	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR1+	47.08	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_BPSK	U-ACLR2+	49.08	35.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1-	47.12	29.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QPSK	NR-ACLR1+	46.48	29.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR12-	54.82	35.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR11-	49.78	32.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR1+	49.67	32.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QPSK	U-ACLR2+	53.55	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1-	48.42	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QPSK	NR-ACLR1+	50.64	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR12-	56.3	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR11-	52.27	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR1+	56.05	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QPSK	U-ACLR2+	57.21	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1-	43.99	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QPSK	NR-ACLR1+	42.45	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR12-	50.9	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR11-	47.07	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR1+	46.54	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QPSK	U-ACLR2+	48.77	35.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1-	47.15	29.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QAM16	NR-ACLR1+	46.4	29.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR12-	54.68	35.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR11-	49.9	32.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR1+	49.75	32.2	PASS
LVLT	n1	30	20	386000	25@12	DFT_QAM16	U-ACLR2+	53.56	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1-	48.52	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM16	NR-ACLR1+	50.67	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR12-	56.27	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR11-	52.37	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR1+	56.15	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM16	U-ACLR2+	57.25	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1-	44.05	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM16	NR-ACLR1+	42.48	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR12-	50.94	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR11-	47.05	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR1+	46.6	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM16	U-ACLR2+	48.86	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1-	48.45	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM64	NR-ACLR1+	50.71	29.2	PASS

LVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR12-	56.47	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR11-	52.36	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR1+	56.23	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM64	U-ACLR2+	57.35	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1-	43.9	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM64	NR-ACLR1+	42.45	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR12-	50.81	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR11-	46.95	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR1+	46.54	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM64	U-ACLR2+	48.9	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1-	48.46	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM256	NR-ACLR1+	50.7	29.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR12-	56.36	35.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR11-	52.33	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR1+	56.22	32.2	PASS
LVLT	n1	30	20	386000	1@0	DFT_QAM256	U-ACLR2+	57.45	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1-	44.1	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM256	NR-ACLR1+	42.45	29.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR12-	51.12	35.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR11-	47.33	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR1+	46.65	32.2	PASS
LVLT	n1	30	20	386000	50@0	DFT_QAM256	U-ACLR2+	48.87	35.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1-	45.63	29.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QPSK	NR-ACLR1+	45.26	29.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR12-	54.73	35.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR11-	47.36	32.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR1+	47.73	32.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QPSK	U-ACLR2+	52.95	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1-	48.68	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QPSK	NR-ACLR1+	50.81	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR12-	56.52	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR11-	52.74	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR1+	56.28	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QPSK	U-ACLR2+	57.55	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1-	48.71	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QPSK	NR-ACLR1+	50.87	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR12-	56.49	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR11-	52.63	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR1+	56.19	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QPSK	U-ACLR2+	57.37	35.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1-	45.73	29.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QAM16	NR-ACLR1+	45.33	29.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR12-	54.63	35.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR11-	47.55	32.2	PASS

LVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR1+	47.64	32.2	PASS
LVLT	n1	30	20	386000	25@12	CP_QAM16	U-ACLR2+	53.18	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1-	48.54	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM16	NR-ACLR1+	50.82	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR12-	56.55	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR11-	52.32	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR1+	56.33	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM16	U-ACLR2+	57.6	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1-	48.54	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM16	NR-ACLR1+	51.04	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR12-	56.55	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR11-	52.23	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR1+	56.32	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM16	U-ACLR2+	57.58	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1-	48.35	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM64	NR-ACLR1+	50.56	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR12-	56.17	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR11-	52.35	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR1+	56.01	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM64	U-ACLR2+	57.08	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1-	48.32	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM64	NR-ACLR1+	50.61	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR12-	56.34	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR11-	52.3	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR1+	56.11	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM64	U-ACLR2+	57.12	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1-	48.45	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM256	NR-ACLR1+	50.5	29.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR12-	56.26	35.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR11-	52.39	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR1+	55.89	32.2	PASS
LVLT	n1	30	20	386000	1@0	CP_QAM256	U-ACLR2+	57.23	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1-	48.41	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM256	NR-ACLR1+	50.48	29.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR12-	56.25	35.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR11-	52.25	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR1+	55.99	32.2	PASS
LVLT	n1	30	20	386000	51@0	CP_QAM256	U-ACLR2+	57.22	35.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1-	45.94	29.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_BPSK	NR-ACLR1+	47.51	29.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR12-	53.02	35.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR11-	49.17	32.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR1+	50.58	32.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_BPSK	U-ACLR2+	54.94	35.2	PASS

LVLT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1-	50.45	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_BPSK	NR-ACLR1+	48.15	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR12-	57.09	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR11-	56.27	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR1+	51.72	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_BPSK	U-ACLR2+	56.49	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1-	42.12	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_BPSK	NR-ACLR1+	42.97	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR12-	48.42	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR11-	46.25	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR1+	46.59	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_BPSK	U-ACLR2+	49.6	35.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1-	45.88	29.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QPSK	NR-ACLR1+	47.48	29.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR12-	53.11	35.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR11-	49.04	32.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR1+	50.57	32.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QPSK	U-ACLR2+	54.83	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1-	50.26	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QPSK	NR-ACLR1+	48.33	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR12-	57.14	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR11-	56.06	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR1+	51.85	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QPSK	U-ACLR2+	56.56	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1-	41.66	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QPSK	NR-ACLR1+	42.73	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR12-	47.91	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR11-	45.71	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR1+	46.21	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QPSK	U-ACLR2+	49.31	35.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1-	45.75	29.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QAM16	NR-ACLR1+	47.44	29.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR12-	53.21	35.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR11-	48.98	32.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR1+	50.69	32.2	PASS
LVLT	n1	30	20	394000	25@12	DFT_QAM16	U-ACLR2+	54.95	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1-	50.21	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM16	NR-ACLR1+	48.23	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR12-	56.79	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR11-	56.02	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR1+	51.75	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM16	U-ACLR2+	56.26	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1-	41.98	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM16	NR-ACLR1+	43.14	29.2	PASS

LVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR12-	48.25	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR11-	46.05	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR1+	46.88	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM16	U-ACLR2+	49.77	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1-	48.76	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM64	NR-ACLR1+	47.42	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR12-	55.52	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR11-	54.81	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR1+	51.34	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM64	U-ACLR2+	55.25	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1-	42.06	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM64	NR-ACLR1+	43.34	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR12-	48.37	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR11-	46.32	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR1+	47	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM64	U-ACLR2+	50.08	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1-	50.14	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM256	NR-ACLR1+	48.19	29.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR12-	56.88	35.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR11-	55.94	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR1+	51.72	32.2	PASS
LVLT	n1	30	20	394000	1@50	DFT_QAM256	U-ACLR2+	56.4	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1-	41.8	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM256	NR-ACLR1+	43.15	29.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR12-	48.17	35.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR11-	45.83	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR1+	46.64	32.2	PASS
LVLT	n1	30	20	394000	50@0	DFT_QAM256	U-ACLR2+	49.73	35.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1-	43.28	29.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QPSK	NR-ACLR1+	45.5	29.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR12-	52.38	35.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR11-	45.24	32.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR1+	47.73	32.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QPSK	U-ACLR2+	54.23	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1-	50.28	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QPSK	NR-ACLR1+	48.31	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR12-	57.01	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR11-	55.94	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR1+	52.08	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QPSK	U-ACLR2+	56.05	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1-	47.95	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QPSK	NR-ACLR1+	51.36	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR12-	55.61	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR11-	52.1	32.2	PASS

LVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR1+	56.89	32.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QPSK	U-ACLR2+	58.22	35.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1-	44.29	29.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QAM16	NR-ACLR1+	46.25	29.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR12-	52.47	35.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR11-	46.36	32.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR1+	48.52	32.2	PASS
LVLT	n1	30	20	394000	25@12	CP_QAM16	U-ACLR2+	54.34	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1-	50.48	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM16	NR-ACLR1+	48.37	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR12-	57.26	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR11-	56.2	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR1+	52.17	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM16	U-ACLR2+	56.32	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1-	47.77	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM16	NR-ACLR1+	51.72	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR12-	55.71	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR11-	51.52	32.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR1+	57.23	32.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM16	U-ACLR2+	58.45	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1-	50.3	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM64	NR-ACLR1+	48.33	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR12-	56.99	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR11-	56.05	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR1+	51.74	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM64	U-ACLR2+	56.39	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1-	47.65	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM64	NR-ACLR1+	51.14	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR12-	55.52	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR11-	51.59	32.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR1+	56.69	32.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM64	U-ACLR2+	57.98	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1-	47.83	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM256	NR-ACLR1+	46.87	29.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR12-	54.77	35.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR11-	54.06	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR1+	51.03	32.2	PASS
LVLT	n1	30	20	394000	1@50	CP_QAM256	U-ACLR2+	54.5	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1-	47.59	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM256	NR-ACLR1+	51.3	29.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR12-	55.5	35.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR11-	51.59	32.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR1+	56.72	32.2	PASS
LVLT	n1	30	20	394000	51@0	CP_QAM256	U-ACLR2+	58.01	35.2	PASS

HVHT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1-	51.37	29.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1+	50.9	29.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR12-	60.34	35.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR11-	52.79	32.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR1+	52.66	32.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR2+	59.08	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1-	51.67	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1+	53.63	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR12-	58.96	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR11-	54.99	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR1+	56.8	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR2+	58.37	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1-	49.43	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1+	49.17	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR12-	56.74	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR11-	51.51	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR1+	52.01	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR2+	54.88	35.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1-	48.14	29.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1+	47.32	29.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR12-	57.99	35.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR11-	49.59	32.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR1+	48.82	32.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR2+	56.55	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1-	51.41	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1+	53.15	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR12-	58.52	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR11-	54.66	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR1+	56.34	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR2+	57.91	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1-	45.83	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1+	45.13	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR12-	54.88	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR11-	47.59	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR1+	47.43	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR2+	51.73	35.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1-	48.54	29.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1+	47.69	29.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR12-	57.65	35.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR11-	50.25	32.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR1+	49.39	32.2	PASS
HVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR2+	56.43	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1-	50.69	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1+	52.57	29.2	PASS



HVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR12-	57.85	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR11-	54.11	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR1+	55.59	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR2+	57.29	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1-	47.35	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1+	46.16	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR12-	55.25	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR11-	49.43	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR1+	48.56	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR2+	52.17	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1-	50.7	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1+	52.62	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR12-	57.91	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR11-	53.97	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR1+	55.71	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR2+	57.38	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1-	47.15	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1+	46.36	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR12-	55.43	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR11-	49.03	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR1+	48.67	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR2+	52.76	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1-	50.67	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1+	52.51	29.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR12-	57.76	35.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR11-	53.99	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR1+	55.59	32.2	PASS
HVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR2+	57.4	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1-	47.23	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1+	46.31	29.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR12-	55.43	35.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR11-	49.17	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR1+	48.65	32.2	PASS
HVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR2+	52.58	35.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1-	44.43	29.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1+	43.19	29.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR12-	53.76	35.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR11-	45.95	32.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR1+	45.25	32.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR2+	50.37	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1-	50.59	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1+	51.5	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR12-	57.31	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR11-	53.4	32.2	PASS

HVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR1+	54.41	32.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR2+	56.39	35.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1-	44.25	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1+	43.35	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR12-	53.77	35.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR11-	45.77	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR1+	45.37	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR2+	50.37	35.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1-	47.16	29.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1+	46.61	29.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR12-	57.19	35.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR11-	48.78	32.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR1+	48.28	32.2	PASS
HVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR2+	55.96	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1-	49.92	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1+	51.34	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR12-	57.21	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR11-	53.14	32.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR1+	54.42	32.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR2+	56.16	35.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1-	43.91	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1+	42.77	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR12-	53.71	35.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR11-	45.23	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR1+	44.66	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR2+	50.11	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1-	50.16	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1+	51.24	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR12-	56.82	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR11-	53.26	32.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR1+	54.41	32.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR2+	56.08	35.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1-	44.83	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1+	43.84	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR12-	54.08	35.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR11-	46.49	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR1+	45.87	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR2+	50.95	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1-	50.24	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1+	51.32	29.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR12-	56.99	35.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR11-	53.29	32.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR1+	54.4	32.2	PASS
HVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR2+	56.03	35.2	PASS

HVHT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1-	44.84	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1+	43.78	29.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR12-	53.96	35.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR11-	46.54	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR1+	45.96	32.2	PASS
HVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR2+	50.91	35.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1-	48.33	29.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1+	48.26	29.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR12-	56.62	35.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR11-	50.21	32.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR1+	49.84	32.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR2+	57.73	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1-	46.13	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1+	48.47	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR12-	53.39	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR11-	48.27	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR1+	50.49	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR2+	56.28	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1-	47.01	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1+	48.81	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR12-	53.47	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR11-	49.42	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR1+	50.88	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR2+	55.84	35.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1-	45.7	29.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1+	46.15	29.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR12-	56.16	35.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR11-	47.23	32.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR1+	47.58	32.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR2+	57.53	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1-	52.79	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1+	51.19	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR12-	57.68	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR11-	55.97	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR1+	54.45	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR2+	58.52	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1-	44.76	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1+	45.7	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR12-	51.58	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR11-	46.83	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR1+	47.46	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR2+	52.91	35.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1-	46.83	29.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1+	46.83	29.2	PASS

HVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR12-	56.24	35.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR11-	48.51	32.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR1+	48.52	32.2	PASS
HVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR2+	57.13	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1-	52.02	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1+	50.39	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR12-	56.75	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR11-	55.05	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR1+	53.47	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR2+	57.82	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1-	45.35	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1+	46.11	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR12-	51.97	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR11-	47.52	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR1+	47.99	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR2+	53.31	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1-	51.98	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1+	50.43	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR12-	56.64	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR11-	55.27	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR1+	53.53	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR2+	57.76	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1-	46.52	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1+	46.59	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR12-	52.26	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR11-	49.11	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR1+	48.78	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR2+	53.43	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1-	52.15	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1+	50.49	29.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR12-	56.77	35.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR11-	55.28	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR1+	53.65	32.2	PASS
HVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR2+	57.94	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1-	46.33	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1+	46.86	29.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR12-	52.3	35.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR11-	49.03	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR1+	48.91	32.2	PASS
HVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR2+	53.63	35.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1-	48.96	29.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1+	49.17	29.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR12-	56	35.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR11-	51.11	32.2	PASS

HVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR1+	50.91	32.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR2+	57.01	35.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1-	52.19	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1+	50.69	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR12-	56.79	35.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR11-	55.4	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR1+	53.79	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR2+	57.86	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1-	41.68	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1+	42.69	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR12-	49.83	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR11-	43.42	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR1+	44.14	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR2+	51.77	35.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1-	45.63	29.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1+	45.95	29.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR12-	55.16	35.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR11-	47.45	32.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR1+	47.45	32.2	PASS
HVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR2+	56.44	35.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1-	50.8	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1+	49.98	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR12-	55.51	35.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR11-	53.91	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR1+	52.81	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR2+	57.09	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1-	41.3	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1+	42.04	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR12-	49.92	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR11-	42.84	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR1+	43.48	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR2+	51.52	35.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1-	50.69	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1+	50.15	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR12-	55.42	35.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR11-	53.97	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR1+	52.85	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR2+	56.95	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1-	42.76	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1+	43.5	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR12-	50.62	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR11-	44.6	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR1+	45.02	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR2+	52.37	35.2	PASS

HVHT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1-	50.85	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1+	50.2	29.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR12-	55.6	35.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR11-	54.04	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR1+	52.96	32.2	PASS
HVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR2+	57.06	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1-	42.85	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1+	43.64	29.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR12-	50.62	35.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR11-	44.83	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR1+	45.26	32.2	PASS
HVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR2+	52.28	35.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1-	49.14	29.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1+	47.93	29.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR12-	58.32	35.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR11-	51.04	32.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR1+	50.42	32.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR2+	55.85	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1-	50.39	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1+	52.8	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR12-	59.15	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR11-	53.43	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR1+	57.63	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR2+	59.67	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1-	46.81	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1+	43.62	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR12-	54.99	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR11-	48.71	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR1+	47.74	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR2+	50.04	35.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1-	49.27	29.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1+	47.93	29.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR12-	58.31	35.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR11-	50.98	32.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR1+	50.39	32.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR2+	55.81	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1-	50.37	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1+	52.92	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR12-	59.13	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR11-	53.49	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR1+	57.62	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR2+	59.87	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1-	46.8	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1+	43.53	29.2	PASS

HVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR12-	54.97	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR11-	48.64	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR1+	47.65	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR2+	50.1	35.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1-	49.16	29.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1+	48	29.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR12-	58.22	35.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR11-	51	32.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR1+	50.31	32.2	PASS
HVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR2+	55.75	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1-	50.39	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1+	52.86	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR12-	59.24	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR11-	53.47	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR1+	57.66	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR2+	59.71	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1-	47.05	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1+	43.37	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR12-	55.37	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR11-	49.14	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR1+	47.64	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR2+	49.79	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1-	50.18	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1+	53.1	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR12-	59.28	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR11-	53.09	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR1+	57.84	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR2+	59.97	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1-	47.11	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1+	43.59	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR12-	55.36	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR11-	49.18	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR1+	47.67	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR2+	50.12	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1-	49.91	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1+	52.89	29.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR12-	59.12	35.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR11-	52.74	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR1+	57.68	32.2	PASS
HVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR2+	59.95	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1-	46.47	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1+	43.17	29.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR12-	54.25	35.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR11-	48.8	32.2	PASS

HVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR1+	47.52	32.2	PASS
HVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR2+	49.71	35.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1-	45.72	29.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1+	45.1	29.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR12-	56.6	35.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR11-	46.98	32.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR1+	47	32.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR2+	53.92	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1-	49.08	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1+	51.12	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR12-	57.51	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR11-	52.84	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR1+	56.43	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR2+	58.16	35.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1-	49.07	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1+	51.21	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR12-	57.42	35.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR11-	52.94	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR1+	56.47	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR2+	58.16	35.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1-	46.87	29.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1+	45.91	29.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR12-	56.9	35.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR11-	48.52	32.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR1+	48.2	32.2	PASS
HVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR2+	54.44	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1-	48.52	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1+	50.82	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR12-	57.09	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR11-	51.94	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR1+	56.31	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR2+	57.77	35.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1-	48.46	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1+	50.79	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR12-	57.18	35.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR11-	51.9	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR1+	56.27	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR2+	57.84	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1-	48.49	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1+	50.78	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR12-	57.02	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR11-	52.11	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR1+	56.39	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR2+	57.83	35.2	PASS



HVHT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1-	48.27	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1+	50.75	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR12-	57.06	35.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR11-	51.78	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR1+	56.3	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR2+	57.73	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1-	48.55	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1+	50.8	29.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR12-	57.02	35.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR11-	52.06	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR1+	56.24	32.2	PASS
HVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR2+	57.87	35.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1-	48.73	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1+	50.68	29.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR12-	57.06	35.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR11-	52.67	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR1+	56.22	32.2	PASS
HVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR2+	57.63	35.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1-	46.21	29.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1+	47.49	29.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR12-	53.62	35.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR11-	48.93	32.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR1+	49.72	32.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR2+	55.65	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1-	50.09	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1+	48.97	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR12-	56.62	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR11-	55.4	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR1+	52.37	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR2+	56.91	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1-	42.79	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1+	44.15	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR12-	48.66	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR11-	46.77	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR1+	46.77	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR2+	50.74	35.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1-	46.24	29.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1+	47.4	29.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR12-	53.56	35.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR11-	48.87	32.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR1+	49.73	32.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR2+	55.63	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1-	50.06	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1+	48.75	29.2	PASS

HVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR12-	56.71	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR11-	55.46	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR1+	52.39	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR2+	56.88	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1-	42.89	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1+	44.37	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR12-	48.68	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR11-	46.88	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR1+	46.73	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR2+	50.7	35.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1-	46.15	29.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1+	47.39	29.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR12-	53.58	35.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR11-	48.84	32.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR1+	49.69	32.2	PASS
HVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR2+	55.72	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1-	50.04	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1+	48.81	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR12-	56.73	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR11-	55.34	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR1+	52.48	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR2+	56.73	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1-	42.73	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1+	44.36	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR12-	48.55	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR11-	46.69	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR1+	46.77	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR2+	50.76	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1-	49.97	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1+	48.82	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR12-	56.57	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR11-	55.44	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR1+	52.42	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR2+	56.81	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1-	42.92	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1+	44.14	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR12-	48.63	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR11-	46.99	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR1+	46.71	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR2+	50.7	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1-	50.07	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1+	48.91	29.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR12-	56.69	35.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR11-	55.38	32.2	PASS

HVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR1+	52.53	32.2	PASS
HVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR2+	56.78	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1-	42.87	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1+	44.36	29.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR12-	48.76	35.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR11-	47	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR1+	46.8	32.2	PASS
HVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR2+	50.87	35.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1-	43.73	29.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1+	45.06	29.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR12-	52.45	35.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR11-	45.5	32.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR1+	46.29	32.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR2+	54.73	35.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1-	50.54	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1+	48.78	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR12-	56.93	35.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR11-	55.75	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR1+	51.94	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR2+	57.16	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1-	48.14	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1+	52.3	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR12-	56.14	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR11-	51.86	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR1+	56.94	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR2+	59.14	35.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1-	44.78	29.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1+	45.86	29.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR12-	53.08	35.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR11-	46.68	32.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR1+	47.54	32.2	PASS
HVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR2+	55.11	35.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1-	50.26	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1+	48.73	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR12-	56.91	35.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR11-	55.6	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR1+	51.77	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR2+	57	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1-	47.73	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1+	51.92	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR12-	55.92	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR11-	51.28	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR1+	56.64	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR2+	58.83	35.2	PASS

HVHT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1-	50.22	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1+	48.74	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR12-	56.66	35.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR11-	55.43	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR1+	52.11	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR2+	56.79	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1-	48.09	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1+	51.77	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR12-	55.92	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR11-	51.98	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR1+	56.58	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR2+	58.67	35.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1-	50.19	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1+	48.79	29.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR12-	56.61	35.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR11-	55.52	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR1+	52.2	32.2	PASS
HVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR2+	56.7	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1-	48.09	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1+	51.9	29.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR12-	55.82	35.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR11-	52.05	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR1+	56.7	32.2	PASS
HVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR2+	58.59	35.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1-	51.38	29.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1+	51.04	29.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR12-	60.25	35.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR11-	52.97	32.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR1+	52.52	32.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR2+	59.16	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1-	51.64	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1+	53.79	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR12-	58.91	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR11-	54.9	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR1+	56.81	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR2+	58.42	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1-	49.4	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1+	49.23	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR12-	56.9	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR11-	51.41	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR1+	52.02	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR2+	54.85	35.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1-	48.17	29.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1+	47.35	29.2	PASS

HVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR12-	57.99	35.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR11-	49.44	32.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR1+	48.89	32.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR2+	56.7	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1-	51.41	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1+	53.27	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR12-	58.53	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR11-	54.66	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR1+	56.37	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR2+	57.92	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1-	45.89	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1+	45.15	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR12-	54.95	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR11-	47.52	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR1+	47.42	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR2+	51.78	35.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1-	48.65	29.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1+	47.76	29.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR12-	57.66	35.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR11-	50.18	32.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR1+	49.5	32.2	PASS
HVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR2+	56.49	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1-	50.74	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1+	52.49	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR12-	57.97	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR11-	53.93	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR1+	55.57	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR2+	57.29	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1-	47.51	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1+	46.14	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR12-	55.36	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR11-	49.44	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR1+	48.42	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR2+	52.16	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1-	50.74	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1+	52.57	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR12-	57.97	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR11-	53.92	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR1+	55.69	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR2+	57.32	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1-	47.22	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1+	46.32	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR12-	55.35	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR11-	48.97	32.2	PASS

HVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR1+	48.53	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR2+	52.74	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1-	50.64	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1+	52.56	29.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR12-	57.83	35.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR11-	53.9	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR1+	55.59	32.2	PASS
HVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR2+	57.35	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1-	47.38	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1+	46.22	29.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR12-	55.54	35.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR11-	49.11	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR1+	48.65	32.2	PASS
HVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR2+	52.74	35.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1-	44.27	29.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1+	43.16	29.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR12-	53.7	35.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR11-	45.95	32.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR1+	45.29	32.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR2+	50.23	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1-	50.49	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1+	51.55	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR12-	57.28	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR11-	53.48	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR1+	54.49	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR2+	56.42	35.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1-	44.23	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1+	43.3	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR12-	53.66	35.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR11-	45.84	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR1+	45.22	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR2+	50.31	35.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1-	47.09	29.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1+	46.53	29.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR12-	57.06	35.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR11-	48.71	32.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR1+	48.32	32.2	PASS
HVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR2+	55.89	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1-	50.04	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1+	51.39	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR12-	57.19	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR11-	53.11	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR1+	54.47	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR2+	56.32	35.2	PASS

HVLT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1-	43.78	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1+	42.68	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR12-	53.66	35.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR11-	45.34	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR1+	44.58	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR2+	50.11	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1-	50.16	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1+	51.31	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR12-	56.95	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR11-	53.32	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR1+	54.45	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR2+	56.09	35.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1-	44.85	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1+	43.94	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR12-	54.05	35.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR11-	46.52	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR1+	46	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR2+	50.99	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1-	50.1	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1+	51.21	29.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR12-	56.84	35.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR11-	53.27	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR1+	54.41	32.2	PASS
HVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR2+	56.12	35.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1-	44.93	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1+	43.89	29.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR12-	54.08	35.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR11-	46.55	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR1+	45.83	32.2	PASS
HVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR2+	50.9	35.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1-	48.42	29.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1+	48.39	29.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR12-	56.62	35.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR11-	50.22	32.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR1+	49.84	32.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR2+	57.71	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1-	46.01	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1+	48.55	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR12-	53.43	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR11-	48.16	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR1+	50.36	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR2+	56.27	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1-	47.01	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1+	48.88	29.2	PASS

HVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR12-	53.35	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR11-	49.48	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR1+	50.78	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR2+	55.79	35.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1-	45.86	29.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1+	46.24	29.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR12-	56.28	35.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR11-	47.17	32.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR1+	47.5	32.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR2+	57.49	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1-	52.89	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1+	51.29	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR12-	57.57	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR11-	56.03	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR1+	54.27	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR2+	58.52	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1-	44.63	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1+	45.7	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR12-	51.57	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR11-	46.77	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR1+	47.44	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR2+	52.82	35.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1-	46.84	29.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1+	46.85	29.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR12-	56.14	35.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR11-	48.5	32.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR1+	48.48	32.2	PASS
HVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR2+	57.17	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1-	52.03	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1+	50.36	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR12-	56.77	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR11-	55.12	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR1+	53.44	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR2+	57.76	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1-	45.35	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1+	46.13	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR12-	51.98	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR11-	47.5	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR1+	48.03	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR2+	53.29	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1-	52.05	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1+	50.38	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR12-	56.64	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR11-	55.11	32.2	PASS



HVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR1+	53.63	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR2+	57.86	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1-	46.4	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1+	46.6	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR12-	52.32	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR11-	48.94	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR1+	48.8	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR2+	53.5	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1-	52.14	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1+	50.36	29.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR12-	56.86	35.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR11-	55.45	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR1+	53.71	32.2	PASS
HVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR2+	58.03	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1-	46.39	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1+	46.83	29.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR12-	52.23	35.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR11-	48.91	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR1+	48.84	32.2	PASS
HVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR2+	53.59	35.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1-	49.11	29.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1+	49.01	29.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR12-	56.13	35.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR11-	51.07	32.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR1+	50.77	32.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR2+	57.01	35.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1-	52.19	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1+	50.58	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR12-	56.75	35.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR11-	55.4	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR1+	53.86	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR2+	57.89	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1-	41.58	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1+	42.65	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR12-	49.94	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR11-	43.41	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR1+	44.05	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR2+	51.71	35.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1-	45.62	29.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1+	45.93	29.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR12-	55.11	35.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR11-	47.39	32.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR1+	47.32	32.2	PASS
HVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR2+	56.54	35.2	PASS

HVLT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1-	50.85	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1+	50.01	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR12-	55.47	35.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR11-	54.04	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR1+	52.94	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR2+	57.16	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1-	41.16	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1+	42.02	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR12-	49.93	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR11-	42.89	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR1+	43.38	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR2+	51.57	35.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1-	50.66	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1+	50.07	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR12-	55.57	35.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR11-	53.83	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR1+	52.89	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR2+	56.87	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1-	42.68	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1+	43.5	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR12-	50.62	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR11-	44.46	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR1+	45.09	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR2+	52.27	35.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1-	50.82	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1+	50.26	29.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR12-	55.66	35.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR11-	54.03	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR1+	53.05	32.2	PASS
HVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR2+	57.02	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1-	42.85	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1+	43.64	29.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR12-	50.6	35.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR11-	44.87	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR1+	45.18	32.2	PASS
HVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR2+	52.31	35.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1-	49.18	29.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1+	48	29.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR12-	58.29	35.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR11-	50.94	32.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR1+	50.37	32.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR2+	55.73	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1-	50.41	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1+	52.85	29.2	PASS

HVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR12-	59.22	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR11-	53.48	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR1+	57.65	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR2+	59.86	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1-	46.8	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1+	43.55	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR12-	54.94	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR11-	48.75	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR1+	47.56	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR2+	50.11	35.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1-	49.16	29.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1+	47.92	29.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR12-	58.27	35.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR11-	51.04	32.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR1+	50.34	32.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR2+	55.67	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1-	50.37	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1+	52.98	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR12-	59.23	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR11-	53.54	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR1+	57.67	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR2+	59.76	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1-	46.68	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1+	43.47	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR12-	54.97	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR11-	48.57	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR1+	47.67	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR2+	50.06	35.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1-	49.11	29.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1+	47.82	29.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR12-	58.27	35.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR11-	50.92	32.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR1+	50.35	32.2	PASS
HVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR2+	55.77	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1-	50.42	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1+	52.97	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR12-	59.08	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR11-	53.54	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR1+	57.66	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR2+	59.87	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1-	47.06	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1+	43.33	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR12-	55.35	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR11-	49.04	32.2	PASS

HVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR1+	47.58	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR2+	49.73	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1-	50.24	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1+	53.08	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR12-	59.2	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR11-	53	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR1+	57.73	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR2+	59.85	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1-	47.1	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1+	43.55	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR12-	55.35	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR11-	49.16	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR1+	47.85	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR2+	50	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1-	49.89	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1+	52.95	29.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR12-	59.22	35.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR11-	52.73	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR1+	57.76	32.2	PASS
HVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR2+	59.95	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1-	46.3	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1+	43.15	29.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR12-	54.39	35.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR11-	48.74	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR1+	47.55	32.2	PASS
HVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR2+	49.75	35.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1-	45.54	29.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1+	45.03	29.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR12-	56.67	35.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR11-	47.11	32.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR1+	47.04	32.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR2+	53.81	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1-	49.19	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1+	51.09	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR12-	57.51	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR11-	52.91	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR1+	56.5	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR2+	58	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1-	49.1	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1+	51.26	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR12-	57.35	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR11-	52.91	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR1+	56.6	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR2+	58.04	35.2	PASS

HVLT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1-	46.7	29.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1+	45.96	29.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR12-	57.04	35.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR11-	48.48	32.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR1+	48.08	32.2	PASS
HVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR2+	54.38	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1-	48.38	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1+	50.84	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR12-	57.16	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR11-	51.92	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR1+	56.19	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR2+	57.73	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1-	48.45	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1+	50.91	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR12-	57.12	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR11-	51.99	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR1+	56.16	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR2+	57.8	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1-	48.49	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1+	50.83	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR12-	57.15	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR11-	52.01	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR1+	56.26	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR2+	57.83	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1-	48.35	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1+	50.87	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR12-	57.06	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR11-	51.84	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR1+	56.25	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR2+	57.77	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1-	48.62	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1+	50.86	29.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR12-	57.08	35.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR11-	52.13	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR1+	56.16	32.2	PASS
HVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR2+	57.85	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1-	48.83	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1+	50.74	29.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR12-	56.9	35.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR11-	52.61	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR1+	56.29	32.2	PASS
HVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR2+	57.64	35.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1-	46.23	29.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1+	47.41	29.2	PASS

HVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR12-	53.72	35.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR11-	48.97	32.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR1+	49.6	32.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR2+	55.59	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1-	49.98	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1+	48.92	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR12-	56.58	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR11-	55.37	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR1+	52.33	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR2+	56.78	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1-	42.74	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1+	44.28	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR12-	48.64	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR11-	46.71	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR1+	46.65	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR2+	50.7	35.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1-	46.18	29.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1+	47.4	29.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR12-	53.63	35.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR11-	48.91	32.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR1+	49.64	32.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR2+	55.65	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1-	50.16	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1+	48.87	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR12-	56.72	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR11-	55.42	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR1+	52.38	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR2+	56.9	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1-	42.8	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1+	44.24	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR12-	48.66	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR11-	46.79	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR1+	46.81	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR2+	50.85	35.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1-	46.25	29.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1+	47.43	29.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR12-	53.62	35.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR11-	48.89	32.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR1+	49.65	32.2	PASS
HVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR2+	55.73	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1-	50.12	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1+	48.9	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR12-	56.64	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR11-	55.33	32.2	PASS

HVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR1+	52.4	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR2+	56.72	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1-	42.73	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1+	44.32	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR12-	48.54	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR11-	46.78	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR1+	46.77	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR2+	50.83	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1-	50.11	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1+	48.8	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR12-	56.59	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR11-	55.32	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR1+	52.37	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR2+	56.77	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1-	42.86	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1+	44.27	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR12-	48.78	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR11-	46.93	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR1+	46.77	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR2+	50.58	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1-	50.15	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1+	48.95	29.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR12-	56.53	35.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR11-	55.41	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR1+	52.37	32.2	PASS
HVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR2+	56.81	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1-	43	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1+	44.25	29.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR12-	48.8	35.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR11-	47.05	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR1+	46.76	32.2	PASS
HVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR2+	50.88	35.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1-	43.65	29.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1+	44.97	29.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR12-	52.46	35.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR11-	45.51	32.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR1+	46.45	32.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR2+	54.56	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1-	50.57	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1+	48.81	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR12-	57.01	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR11-	55.87	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR1+	51.9	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR2+	57.07	35.2	PASS

HVLT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1-	48.07	29.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1+	52.32	29.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR12-	56.04	35.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR11-	51.94	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR1+	56.85	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR2+	59.17	35.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1-	44.64	29.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1+	46	29.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR12-	53.12	35.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR11-	46.7	32.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR1+	47.44	32.2	PASS
HVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR2+	55.19	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1-	50.21	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1+	48.71	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR12-	56.83	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR11-	55.55	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR1+	51.73	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR2+	56.91	35.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1-	47.77	29.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1+	52.01	29.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR12-	55.93	35.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR11-	51.29	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR1+	56.6	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR2+	58.86	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1-	50.18	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1+	48.88	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR12-	56.83	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR11-	55.55	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR1+	52.21	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR2+	56.81	35.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1-	48.09	29.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1+	51.94	29.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR12-	55.8	35.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR11-	52.1	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR1+	56.68	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR2+	58.68	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1-	50.13	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1+	48.84	29.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR12-	56.59	35.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR11-	55.52	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR1+	52.19	32.2	PASS
HVLT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR2+	56.71	35.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1-	48.07	29.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1+	51.79	29.2	PASS



HVLT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR12-	55.84	35.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR11-	51.98	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR1+	56.76	32.2	PASS
HVLT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR2+	58.77	35.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1-	51.34	29.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1+	50.87	29.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR12-	60.24	35.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR11-	52.84	32.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR1+	52.64	32.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR2+	59.19	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1-	51.63	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1+	53.68	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR12-	59.01	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR11-	55.01	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR1+	56.86	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR2+	58.52	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1-	49.32	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1+	49.15	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR12-	56.71	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR11-	51.53	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR1+	51.86	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR2+	54.96	35.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1-	48.11	29.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1+	47.31	29.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR12-	58.02	35.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR11-	49.45	32.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR1+	48.99	32.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR2+	56.62	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1-	51.42	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1+	53.28	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR12-	58.65	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR11-	54.56	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR1+	56.28	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR2+	58.1	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1-	45.84	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1+	45.25	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR12-	54.85	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR11-	47.42	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR1+	47.41	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR2+	51.67	35.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1-	48.55	29.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1+	47.73	29.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR12-	57.71	35.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR11-	50.09	32.2	PASS

LVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR1+	49.38	32.2	PASS
LVHT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR2+	56.51	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1-	50.77	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1+	52.39	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR12-	57.82	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR11-	54.04	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR1+	55.62	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR2+	57.27	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1-	47.44	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1+	46.18	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR12-	55.4	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR11-	49.32	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR1+	48.51	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR2+	52.27	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1-	50.73	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1+	52.53	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR12-	57.91	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR11-	54	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR1+	55.74	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR2+	57.43	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1-	47.14	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1+	46.22	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR12-	55.53	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR11-	49.08	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR1+	48.49	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR2+	52.7	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1-	50.65	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1+	52.57	29.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR12-	57.76	35.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR11-	54.02	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR1+	55.6	32.2	PASS
LVHT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR2+	57.41	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1-	47.25	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1+	46.24	29.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR12-	55.42	35.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR11-	49.12	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR1+	48.62	32.2	PASS
LVHT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR2+	52.74	35.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1-	44.34	29.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1+	43.26	29.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR12-	53.86	35.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR11-	45.89	32.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR1+	45.25	32.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR2+	50.3	35.2	PASS

LVHT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1-	50.63	29.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1+	51.42	29.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR12-	57.28	35.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR11-	53.47	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR1+	54.4	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR2+	56.46	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1-	44.38	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1+	43.33	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR12-	53.79	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR11-	45.78	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR1+	45.21	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR2+	50.3	35.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1-	47.14	29.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1+	46.64	29.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR12-	57	35.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR11-	48.81	32.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR1+	48.23	32.2	PASS
LVHT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR2+	55.92	35.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1-	50.1	29.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1+	51.4	29.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR12-	57.22	35.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR11-	53.08	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR1+	54.28	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR2+	56.19	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1-	43.81	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1+	42.66	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR12-	53.64	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR11-	45.28	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR1+	44.58	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR2+	50.27	35.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1-	50.11	29.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1+	51.29	29.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR12-	56.88	35.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR11-	53.23	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR1+	54.43	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR2+	56.17	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1-	44.8	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1+	43.95	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR12-	53.96	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR11-	46.42	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR1+	45.97	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR2+	50.97	35.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1-	50.24	29.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1+	51.33	29.2	PASS

LVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR12-	56.87	35.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR11-	53.35	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR1+	54.38	32.2	PASS
LVHT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR2+	55.98	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1-	45	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1+	43.85	29.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR12-	54.07	35.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR11-	46.48	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR1+	45.91	32.2	PASS
LVHT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR2+	50.84	35.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1-	48.45	29.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1+	48.35	29.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR12-	56.48	35.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR11-	50.36	32.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR1+	49.81	32.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR2+	57.63	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1-	46.06	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1+	48.56	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR12-	53.45	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR11-	48.32	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR1+	50.35	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR2+	56.28	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1-	47.07	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1+	48.82	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR12-	53.49	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR11-	49.33	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR1+	50.93	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR2+	55.69	35.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1-	45.79	29.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1+	46.2	29.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR12-	56.33	35.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR11-	47.22	32.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR1+	47.52	32.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR2+	57.39	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1-	52.93	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1+	51.23	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR12-	57.59	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR11-	55.96	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR1+	54.34	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR2+	58.57	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1-	44.6	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1+	45.72	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR12-	51.67	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR11-	46.75	32.2	PASS

LVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR1+	47.51	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR2+	52.83	35.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1-	46.86	29.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1+	46.85	29.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR12-	56.19	35.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR11-	48.48	32.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR1+	48.52	32.2	PASS
LVHT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR2+	57.13	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1-	51.98	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1+	50.54	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR12-	56.7	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR11-	55.14	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR1+	53.46	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR2+	57.78	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1-	45.27	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1+	46.15	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR12-	51.99	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR11-	47.59	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR1+	48.03	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR2+	53.41	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1-	51.95	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1+	50.36	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR12-	56.78	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR11-	55.08	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR1+	53.54	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR2+	57.89	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1-	46.5	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1+	46.73	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR12-	52.26	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR11-	49.12	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR1+	48.79	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR2+	53.47	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1-	52.25	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1+	50.44	29.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR12-	56.93	35.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR11-	55.38	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR1+	53.74	32.2	PASS
LVHT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR2+	57.97	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1-	46.44	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1+	46.77	29.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR12-	52.36	35.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR11-	49	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR1+	48.94	32.2	PASS
LVHT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR2+	53.63	35.2	PASS

LVHT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1-	49.07	29.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1+	49.03	29.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR12-	56.04	35.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR11-	51.07	32.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR1+	50.77	32.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR2+	57.06	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1-	52.22	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1+	50.66	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR12-	56.76	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR11-	55.39	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR1+	53.75	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR2+	57.97	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1-	41.65	29.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1+	42.7	29.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR12-	49.84	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR11-	43.44	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR1+	44.14	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR2+	51.62	35.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1-	45.64	29.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1+	45.9	29.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR12-	55.1	35.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR11-	47.36	32.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR1+	47.43	32.2	PASS
LVHT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR2+	56.49	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1-	50.81	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1+	50	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR12-	55.46	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR11-	53.9	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR1+	52.98	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR2+	57.03	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1-	41.15	29.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1+	42.04	29.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR12-	50.02	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR11-	42.79	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR1+	43.38	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR2+	51.66	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1-	50.77	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1+	50.18	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR12-	55.5	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR11-	53.92	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR1+	52.84	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR2+	56.79	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1-	42.63	29.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1+	43.42	29.2	PASS

LVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR12-	50.6	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR11-	44.64	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR1+	44.96	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR2+	52.24	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1-	50.87	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1+	50.28	29.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR12-	55.71	35.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR11-	54.05	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR1+	53.11	32.2	PASS
LVHT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR2+	56.94	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1-	42.91	29.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1+	43.64	29.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR12-	50.71	35.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR11-	44.83	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR1+	45.21	32.2	PASS
LVHT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR2+	52.33	35.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1-	49.25	29.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1+	47.97	29.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR12-	58.33	35.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR11-	51.08	32.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR1+	50.37	32.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR2+	55.81	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1-	50.4	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1+	52.83	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR12-	59.06	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR11-	53.49	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR1+	57.57	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR2+	59.84	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1-	46.79	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1+	43.49	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR12-	54.96	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR11-	48.62	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR1+	47.57	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR2+	50.1	35.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1-	49.14	29.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1+	47.89	29.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR12-	58.19	35.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR11-	51.05	32.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR1+	50.36	32.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR2+	55.69	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1-	50.4	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1+	52.96	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR12-	59.18	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR11-	53.52	32.2	PASS

LVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR1+	57.7	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR2+	59.77	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1-	46.66	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1+	43.42	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR12-	55.04	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR11-	48.67	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR1+	47.69	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR2+	50.05	35.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1-	49.18	29.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1+	47.84	29.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR12-	58.2	35.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR11-	51.02	32.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR1+	50.35	32.2	PASS
LVHT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR2+	55.66	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1-	50.35	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1+	52.81	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR12-	59.18	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR11-	53.41	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR1+	57.49	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR2+	59.8	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1-	47.15	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1+	43.33	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR12-	55.34	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR11-	49.16	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR1+	47.56	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR2+	49.79	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1-	50.14	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1+	53.13	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR12-	59.35	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR11-	53.02	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR1+	57.84	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR2+	59.88	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1-	47.02	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1+	43.57	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR12-	55.3	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR11-	49	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR1+	47.68	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR2+	49.97	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1-	49.81	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1+	53.03	29.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR12-	59.14	35.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR11-	52.57	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR1+	57.76	32.2	PASS
LVHT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR2+	59.94	35.2	PASS



LVHT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1-	46.36	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1+	43.22	29.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR12-	54.37	35.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR11-	48.77	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR1+	47.64	32.2	PASS
LVHT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR2+	49.73	35.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1-	45.66	29.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1+	44.99	29.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR12-	56.61	35.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR11-	46.93	32.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR1+	46.92	32.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR2+	53.85	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1-	49.22	29.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1+	51.15	29.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR12-	57.47	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR11-	52.92	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR1+	56.51	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR2+	57.97	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1-	49.14	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1+	51.11	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR12-	57.46	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR11-	52.81	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR1+	56.58	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR2+	58.01	35.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1-	46.84	29.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1+	45.85	29.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR12-	56.85	35.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR11-	48.41	32.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR1+	48.04	32.2	PASS
LVHT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR2+	54.34	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1-	48.39	29.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1+	50.9	29.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR12-	57.16	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR11-	51.92	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR1+	56.25	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR2+	57.84	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1-	48.54	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1+	50.77	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR12-	57.29	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR11-	51.96	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR1+	56.26	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR2+	57.75	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1-	48.58	29.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1+	50.94	29.2	PASS

LVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR12-	57.08	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR11-	52.12	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR1+	56.27	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR2+	57.8	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1-	48.36	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1+	50.77	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR12-	56.92	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR11-	51.8	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR1+	56.26	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR2+	57.71	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1-	48.5	29.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1+	50.82	29.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR12-	57.17	35.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR11-	52.13	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR1+	56.25	32.2	PASS
LVHT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR2+	57.84	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1-	48.8	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1+	50.73	29.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR12-	56.91	35.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR11-	52.58	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR1+	56.1	32.2	PASS
LVHT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR2+	57.67	35.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1-	46.27	29.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1+	47.44	29.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR12-	53.71	35.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR11-	48.82	32.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR1+	49.73	32.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR2+	55.55	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1-	49.98	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1+	48.79	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR12-	56.54	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR11-	55.33	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR1+	52.34	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR2+	56.86	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1-	42.79	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1+	44.31	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR12-	48.72	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR11-	46.75	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR1+	46.77	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR2+	50.75	35.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1-	46.09	29.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1+	47.45	29.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR12-	53.68	35.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR11-	48.96	32.2	PASS

LVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR1+	49.56	32.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR2+	55.55	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1-	50.18	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1+	48.75	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR12-	56.68	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR11-	55.39	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR1+	52.38	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR2+	56.81	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1-	42.75	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1+	44.36	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR12-	48.75	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR11-	46.7	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR1+	46.88	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR2+	50.83	35.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1-	46.22	29.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1+	47.39	29.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR12-	53.6	35.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR11-	48.8	32.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR1+	49.62	32.2	PASS
LVHT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR2+	55.67	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1-	50.11	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1+	48.83	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR12-	56.58	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR11-	55.35	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR1+	52.36	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR2+	56.78	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1-	42.65	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1+	44.25	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR12-	48.61	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR11-	46.73	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR1+	46.84	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR2+	50.79	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1-	50.09	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1+	48.78	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR12-	56.5	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR11-	55.42	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR1+	52.4	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR2+	56.81	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1-	42.85	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1+	44.29	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR12-	48.65	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR11-	46.97	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR1+	46.78	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR2+	50.68	35.2	PASS

LVHT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1-	50.14	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1+	48.88	29.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR12-	56.69	35.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR11-	55.31	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR1+	52.44	32.2	PASS
LVHT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR2+	56.77	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1-	42.87	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1+	44.24	29.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR12-	48.69	35.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR11-	46.97	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR1+	46.82	32.2	PASS
LVHT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR2+	50.87	35.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1-	43.61	29.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1+	44.98	29.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR12-	52.58	35.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR11-	45.42	32.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR1+	46.31	32.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR2+	54.63	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1-	50.62	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1+	48.8	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR12-	57.06	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR11-	55.79	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR1+	51.84	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR2+	57.16	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1-	48.15	29.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1+	52.4	29.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR12-	56.17	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR11-	51.88	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR1+	56.97	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR2+	59.11	35.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1-	44.7	29.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1+	45.95	29.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR12-	53.04	35.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR11-	46.74	32.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR1+	47.47	32.2	PASS
LVHT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR2+	55.21	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1-	50.31	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1+	48.73	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR12-	56.89	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR11-	55.46	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR1+	51.81	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR2+	56.98	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1-	47.64	29.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1+	52.07	29.2	PASS

LVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR12-	55.85	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR11-	51.2	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR1+	56.73	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR2+	58.89	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1-	50.1	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1+	48.76	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR12-	56.79	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR11-	55.55	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR1+	52.2	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR2+	56.83	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1-	48.13	29.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1+	51.8	29.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR12-	55.8	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR11-	51.98	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR1+	56.7	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR2+	58.68	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1-	50.16	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1+	48.77	29.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR12-	56.67	35.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR11-	55.48	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR1+	52.24	32.2	PASS
LVHT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR2+	56.83	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1-	48.14	29.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1+	51.91	29.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR12-	55.81	35.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR11-	52.07	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR1+	56.77	32.2	PASS
LVHT	n20	30	20	170400	51@0	CP_QAM256	U-ACLR2+	58.61	35.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1-	51.33	29.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_BPSK	NR-ACLR1+	51.03	29.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR12-	60.24	35.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR11-	52.81	32.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR1+	52.51	32.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_BPSK	U-ACLR2+	59.22	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1-	51.75	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_BPSK	NR-ACLR1+	53.79	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR12-	59	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR11-	55	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR1+	56.7	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_BPSK	U-ACLR2+	58.4	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1-	49.38	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_BPSK	NR-ACLR1+	49.14	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR12-	56.78	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR11-	51.6	32.2	PASS

LVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR1+	51.93	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_BPSK	U-ACLR2+	54.84	35.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1-	48.18	29.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QPSK	NR-ACLR1+	47.25	29.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR12-	58.11	35.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR11-	49.48	32.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR1+	48.98	32.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QPSK	U-ACLR2+	56.7	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1-	51.46	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QPSK	NR-ACLR1+	53.26	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR12-	58.55	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR11-	54.68	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR1+	56.4	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QPSK	U-ACLR2+	57.97	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1-	45.83	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QPSK	NR-ACLR1+	45.32	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR12-	54.94	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR11-	47.43	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR1+	47.49	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QPSK	U-ACLR2+	51.67	35.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1-	48.62	29.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QAM16	NR-ACLR1+	47.82	29.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR12-	57.75	35.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR11-	50.14	32.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR1+	49.37	32.2	PASS
LVLT	n20	30	10	167400	12@6	DFT_QAM16	U-ACLR2+	56.4	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1-	50.78	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM16	NR-ACLR1+	52.48	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR12-	57.87	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR11-	54.1	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR1+	55.44	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM16	U-ACLR2+	57.27	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1-	47.4	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM16	NR-ACLR1+	46.07	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR12-	55.23	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR11-	49.41	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR1+	48.42	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM16	U-ACLR2+	52.22	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1-	50.63	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM64	NR-ACLR1+	52.49	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR12-	57.88	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR11-	53.92	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR1+	55.68	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM64	U-ACLR2+	57.32	35.2	PASS

LVLT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1-	47.27	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM64	NR-ACLR1+	46.21	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR12-	55.53	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR11-	49.01	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR1+	48.68	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM64	U-ACLR2+	52.67	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1-	50.63	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM256	NR-ACLR1+	52.62	29.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR12-	57.88	35.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR11-	53.89	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR1+	55.6	32.2	PASS
LVLT	n20	30	10	167400	1@0	DFT_QAM256	U-ACLR2+	57.4	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1-	47.28	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM256	NR-ACLR1+	46.26	29.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR12-	55.58	35.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR11-	49.12	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR1+	48.65	32.2	PASS
LVLT	n20	30	10	167400	24@0	DFT_QAM256	U-ACLR2+	52.63	35.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1-	44.37	29.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QPSK	NR-ACLR1+	43.25	29.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR12-	53.83	35.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR11-	45.8	32.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR1+	45.22	32.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QPSK	U-ACLR2+	50.32	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1-	50.48	29.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QPSK	NR-ACLR1+	51.51	29.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR12-	57.44	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR11-	53.41	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR1+	54.52	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QPSK	U-ACLR2+	56.38	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1-	44.22	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QPSK	NR-ACLR1+	43.28	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR12-	53.74	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR11-	45.73	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR1+	45.34	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QPSK	U-ACLR2+	50.29	35.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1-	47.03	29.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QAM16	NR-ACLR1+	46.52	29.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR12-	57.09	35.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR11-	48.68	32.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR1+	48.3	32.2	PASS
LVLT	n20	30	10	167400	12@6	CP_QAM16	U-ACLR2+	55.89	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1-	49.98	29.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM16	NR-ACLR1+	51.28	29.2	PASS

LVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR12-	57.12	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR11-	53.13	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR1+	54.34	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM16	U-ACLR2+	56.28	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1-	43.81	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM16	NR-ACLR1+	42.75	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR12-	53.57	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR11-	45.35	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR1+	44.67	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM16	U-ACLR2+	50.22	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1-	50.24	29.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM64	NR-ACLR1+	51.3	29.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR12-	56.91	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR11-	53.21	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR1+	54.31	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM64	U-ACLR2+	56.07	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1-	44.81	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM64	NR-ACLR1+	43.79	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR12-	54.09	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR11-	46.41	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR1+	45.81	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM64	U-ACLR2+	51.03	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1-	50.27	29.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM256	NR-ACLR1+	51.22	29.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR12-	56.96	35.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR11-	53.32	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR1+	54.28	32.2	PASS
LVLT	n20	30	10	167400	1@0	CP_QAM256	U-ACLR2+	56.12	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1-	45	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM256	NR-ACLR1+	43.81	29.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR12-	53.99	35.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR11-	46.47	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR1+	45.95	32.2	PASS
LVLT	n20	30	10	167400	24@0	CP_QAM256	U-ACLR2+	50.93	35.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1-	48.38	29.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_BPSK	NR-ACLR1+	48.36	29.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR12-	56.52	35.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR11-	50.23	32.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR1+	49.94	32.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_BPSK	U-ACLR2+	57.66	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1-	46.05	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_BPSK	NR-ACLR1+	48.52	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR12-	53.51	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR11-	48.32	32.2	PASS



LVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR1+	50.37	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_BPSK	U-ACLR2+	56.2	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1-	47.03	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_BPSK	NR-ACLR1+	48.73	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR12-	53.49	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR11-	49.32	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR1+	50.8	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_BPSK	U-ACLR2+	55.71	35.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1-	45.83	29.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QPSK	NR-ACLR1+	46.08	29.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR12-	56.17	35.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR11-	47.25	32.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR1+	47.54	32.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QPSK	U-ACLR2+	57.36	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1-	52.93	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QPSK	NR-ACLR1+	51.27	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR12-	57.58	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR11-	55.95	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR1+	54.42	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QPSK	U-ACLR2+	58.5	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1-	44.63	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QPSK	NR-ACLR1+	45.66	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR12-	51.65	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR11-	46.7	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR1+	47.57	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QPSK	U-ACLR2+	52.91	35.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1-	46.93	29.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QAM16	NR-ACLR1+	47	29.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR12-	56.09	35.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR11-	48.58	32.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR1+	48.52	32.2	PASS
LVLT	n20	30	10	171400	12@6	DFT_QAM16	U-ACLR2+	57.21	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1-	51.98	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM16	NR-ACLR1+	50.36	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR12-	56.77	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR11-	55.11	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR1+	53.47	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM16	U-ACLR2+	57.77	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1-	45.41	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM16	NR-ACLR1+	46.16	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR12-	51.87	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR11-	47.48	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR1+	47.98	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM16	U-ACLR2+	53.36	35.2	PASS

LVLT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1-	52	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM64	NR-ACLR1+	50.45	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR12-	56.77	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR11-	55.14	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR1+	53.6	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM64	U-ACLR2+	57.79	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1-	46.55	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM64	NR-ACLR1+	46.73	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR12-	52.35	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR11-	49.04	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR1+	48.77	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM64	U-ACLR2+	53.55	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1-	52.19	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM256	NR-ACLR1+	50.45	29.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR12-	56.79	35.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR11-	55.3	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR1+	53.65	32.2	PASS
LVLT	n20	30	10	171400	1@23	DFT_QAM256	U-ACLR2+	57.9	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1-	46.35	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM256	NR-ACLR1+	46.71	29.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR12-	52.23	35.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR11-	48.96	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR1+	48.98	32.2	PASS
LVLT	n20	30	10	171400	24@0	DFT_QAM256	U-ACLR2+	53.62	35.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1-	48.97	29.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QPSK	NR-ACLR1+	49.06	29.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR12-	56.07	35.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR11-	51.06	32.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR1+	50.82	32.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QPSK	U-ACLR2+	56.92	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1-	52.07	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QPSK	NR-ACLR1+	50.6	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR12-	56.75	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR11-	55.22	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR1+	53.84	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QPSK	U-ACLR2+	57.94	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1-	41.74	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QPSK	NR-ACLR1+	42.71	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR12-	49.92	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR11-	43.44	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR1+	44.19	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QPSK	U-ACLR2+	51.63	35.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1-	45.62	29.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QAM16	NR-ACLR1+	45.79	29.2	PASS

LVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR12-	55.15	35.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR11-	47.34	32.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR1+	47.46	32.2	PASS
LVLT	n20	30	10	171400	12@6	CP_QAM16	U-ACLR2+	56.49	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1-	50.74	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM16	NR-ACLR1+	50.02	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR12-	55.55	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR11-	54.06	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR1+	52.96	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM16	U-ACLR2+	57.04	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1-	41.23	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM16	NR-ACLR1+	42.12	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR12-	50.07	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR11-	42.78	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR1+	43.35	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM16	U-ACLR2+	51.69	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1-	50.85	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM64	NR-ACLR1+	50.24	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR12-	55.45	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR11-	53.95	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR1+	52.9	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM64	U-ACLR2+	56.83	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1-	42.73	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM64	NR-ACLR1+	43.53	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR12-	50.72	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR11-	44.53	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR1+	44.99	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM64	U-ACLR2+	52.34	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1-	50.91	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM256	NR-ACLR1+	50.2	29.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR12-	55.6	35.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR11-	54.11	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR1+	53.09	32.2	PASS
LVLT	n20	30	10	171400	1@23	CP_QAM256	U-ACLR2+	57.1	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1-	42.84	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM256	NR-ACLR1+	43.75	29.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR12-	50.7	35.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR11-	44.86	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR1+	45.27	32.2	PASS
LVLT	n20	30	10	171400	24@0	CP_QAM256	U-ACLR2+	52.36	35.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1-	49.21	29.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_BPSK	NR-ACLR1+	47.86	29.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR12-	58.28	35.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR11-	51.06	32.2	PASS

LVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR1+	50.31	32.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_BPSK	U-ACLR2+	55.82	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1-	50.52	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_BPSK	NR-ACLR1+	52.92	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR12-	59.11	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR11-	53.54	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR1+	57.68	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_BPSK	U-ACLR2+	59.84	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1-	46.84	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_BPSK	NR-ACLR1+	43.44	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR12-	54.98	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR11-	48.63	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR1+	47.66	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_BPSK	U-ACLR2+	50.02	35.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1-	49.21	29.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QPSK	NR-ACLR1+	47.93	29.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR12-	58.19	35.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR11-	51.04	32.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR1+	50.28	32.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QPSK	U-ACLR2+	55.75	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1-	50.52	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QPSK	NR-ACLR1+	52.97	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR12-	59.08	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR11-	53.41	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR1+	57.57	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QPSK	U-ACLR2+	59.82	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1-	46.69	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QPSK	NR-ACLR1+	43.47	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR12-	55.04	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR11-	48.6	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR1+	47.56	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QPSK	U-ACLR2+	50.02	35.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1-	49.27	29.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QAM16	NR-ACLR1+	47.95	29.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR12-	58.16	35.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR11-	50.93	32.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR1+	50.31	32.2	PASS
LVLT	n20	30	20	168400	25@12	DFT_QAM16	U-ACLR2+	55.79	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1-	50.41	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM16	NR-ACLR1+	52.8	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR12-	59.18	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR11-	53.5	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR1+	57.5	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM16	U-ACLR2+	59.83	35.2	PASS

LVLT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1-	47.09	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM16	NR-ACLR1+	43.45	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR12-	55.37	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR11-	49.04	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR1+	47.52	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM16	U-ACLR2+	49.81	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1-	50.18	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM64	NR-ACLR1+	53.1	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR12-	59.33	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR11-	53.11	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR1+	57.91	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM64	U-ACLR2+	60.01	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1-	47.13	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM64	NR-ACLR1+	43.6	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR12-	55.33	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR11-	49	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR1+	47.69	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM64	U-ACLR2+	50.04	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1-	49.81	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM256	NR-ACLR1+	52.96	29.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR12-	59.23	35.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR11-	52.61	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR1+	57.69	32.2	PASS
LVLT	n20	30	20	168400	1@0	DFT_QAM256	U-ACLR2+	59.92	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1-	46.31	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM256	NR-ACLR1+	43.18	29.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR12-	54.24	35.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR11-	48.83	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR1+	47.57	32.2	PASS
LVLT	n20	30	20	168400	50@0	DFT_QAM256	U-ACLR2+	49.65	35.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1-	45.72	29.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QPSK	NR-ACLR1+	45.02	29.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR12-	56.61	35.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR11-	47.01	32.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR1+	47.07	32.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QPSK	U-ACLR2+	53.8	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1-	49.24	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QPSK	NR-ACLR1+	51.11	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR12-	57.36	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR11-	52.9	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR1+	56.6	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QPSK	U-ACLR2+	58.06	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1-	49.14	29.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QPSK	NR-ACLR1+	51.3	29.2	PASS

LVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR12-	57.5	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR11-	52.85	32.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR1+	56.59	32.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QPSK	U-ACLR2+	58.15	35.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1-	46.75	29.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QAM16	NR-ACLR1+	45.91	29.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR12-	57.02	35.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR11-	48.55	32.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR1+	48.12	32.2	PASS
LVLT	n20	30	20	168400	25@12	CP_QAM16	U-ACLR2+	54.42	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1-	48.53	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM16	NR-ACLR1+	51	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR12-	57.15	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR11-	51.97	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR1+	56.17	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM16	U-ACLR2+	57.85	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1-	48.48	29.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM16	NR-ACLR1+	50.75	29.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR12-	57.13	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR11-	52.01	32.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR1+	56.29	32.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM16	U-ACLR2+	57.79	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1-	48.51	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM64	NR-ACLR1+	50.77	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR12-	56.97	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR11-	52.01	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR1+	56.26	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM64	U-ACLR2+	57.66	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1-	48.33	29.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM64	NR-ACLR1+	50.8	29.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR12-	56.97	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR11-	51.79	32.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR1+	56.3	32.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM64	U-ACLR2+	57.65	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1-	48.44	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM256	NR-ACLR1+	50.94	29.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR12-	57.12	35.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR11-	52.07	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR1+	56.2	32.2	PASS
LVLT	n20	30	20	168400	1@0	CP_QAM256	U-ACLR2+	57.72	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1-	48.74	29.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM256	NR-ACLR1+	50.86	29.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR12-	57.05	35.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR11-	52.71	32.2	PASS

LVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR1+	56.24	32.2	PASS
LVLT	n20	30	20	168400	51@0	CP_QAM256	U-ACLR2+	57.71	35.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1-	46.22	29.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_BPSK	NR-ACLR1+	47.41	29.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR12-	53.56	35.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR11-	48.91	32.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR1+	49.56	32.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_BPSK	U-ACLR2+	55.65	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1-	50.04	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_BPSK	NR-ACLR1+	48.93	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR12-	56.5	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR11-	55.33	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR1+	52.46	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_BPSK	U-ACLR2+	56.83	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1-	42.83	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_BPSK	NR-ACLR1+	44.33	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR12-	48.6	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR11-	46.87	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR1+	46.73	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_BPSK	U-ACLR2+	50.81	35.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1-	46.11	29.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QPSK	NR-ACLR1+	47.4	29.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR12-	53.54	35.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR11-	48.81	32.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR1+	49.67	32.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QPSK	U-ACLR2+	55.54	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1-	50.23	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QPSK	NR-ACLR1+	48.76	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR12-	56.72	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR11-	55.56	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR1+	52.29	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QPSK	U-ACLR2+	56.72	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1-	42.85	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QPSK	NR-ACLR1+	44.35	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR12-	48.64	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR11-	46.74	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR1+	46.81	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QPSK	U-ACLR2+	50.84	35.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1-	46.24	29.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QAM16	NR-ACLR1+	47.48	29.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR12-	53.59	35.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR11-	48.94	32.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR1+	49.55	32.2	PASS
LVLT	n20	30	20	170400	25@12	DFT_QAM16	U-ACLR2+	55.56	35.2	PASS

LVLT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1-	50.09	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM16	NR-ACLR1+	48.96	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR12-	56.59	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR11-	55.32	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR1+	52.45	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM16	U-ACLR2+	56.71	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1-	42.65	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM16	NR-ACLR1+	44.27	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR12-	48.58	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR11-	46.82	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR1+	46.74	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM16	U-ACLR2+	50.78	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1-	50.07	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM64	NR-ACLR1+	48.88	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR12-	56.55	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR11-	55.27	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR1+	52.43	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM64	U-ACLR2+	56.64	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1-	42.92	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM64	NR-ACLR1+	44.18	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR12-	48.68	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR11-	47.02	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR1+	46.69	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM64	U-ACLR2+	50.6	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1-	50.02	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM256	NR-ACLR1+	48.89	29.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR12-	56.59	35.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR11-	55.37	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR1+	52.34	32.2	PASS
LVLT	n20	30	20	170400	1@50	DFT_QAM256	U-ACLR2+	56.84	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1-	42.93	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM256	NR-ACLR1+	44.33	29.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR12-	48.7	35.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR11-	47.14	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR1+	46.89	32.2	PASS
LVLT	n20	30	20	170400	50@0	DFT_QAM256	U-ACLR2+	50.85	35.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1-	43.59	29.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QPSK	NR-ACLR1+	45.06	29.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR12-	52.49	35.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR11-	45.52	32.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR1+	46.48	32.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QPSK	U-ACLR2+	54.71	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1-	50.56	29.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QPSK	NR-ACLR1+	48.82	29.2	PASS



LVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR12-	56.94	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR11-	55.7	32.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR1+	51.89	32.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QPSK	U-ACLR2+	57.18	35.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1-	48.1	29.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QPSK	NR-ACLR1+	52.36	29.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR12-	56.03	35.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR11-	51.84	32.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR1+	57.04	32.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QPSK	U-ACLR2+	59.15	35.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1-	44.77	29.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QAM16	NR-ACLR1+	45.87	29.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR12-	53.06	35.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR11-	46.83	32.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR1+	47.56	32.2	PASS
LVLT	n20	30	20	170400	25@12	CP_QAM16	U-ACLR2+	55.1	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1-	50.34	29.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM16	NR-ACLR1+	48.66	29.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR12-	56.82	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR11-	55.56	32.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR1+	51.83	32.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM16	U-ACLR2+	57	35.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1-	47.62	29.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM16	NR-ACLR1+	52.08	29.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR12-	55.89	35.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR11-	51.27	32.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR1+	56.6	32.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM16	U-ACLR2+	58.83	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1-	50.21	29.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM64	NR-ACLR1+	48.72	29.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR12-	56.72	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR11-	55.5	32.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR1+	52.12	32.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM64	U-ACLR2+	56.93	35.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1-	48.17	29.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM64	NR-ACLR1+	51.78	29.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR12-	55.95	35.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR11-	52.05	32.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR1+	56.61	32.2	PASS
LVLT	n20	30	20	170400	51@0	CP_QAM64	U-ACLR2+	58.61	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1-	50.17	29.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM256	NR-ACLR1+	48.88	29.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR12-	56.68	35.2	PASS
LVLT	n20	30	20	170400	1@50	CP_QAM256	U-ACLR11-	55.44	32.2	PASS

LVL	n20	30	20	170400	1@50	CP_QAM256	U-ACLR1+	52.14	32.2	PASS
LVL	n20	30	20	170400	1@50	CP_QAM256	U-ACLR2+	56.77	35.2	PASS
LVL	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1-	48.1	29.2	PASS
LVL	n20	30	20	170400	51@0	CP_QAM256	NR-ACLR1+	51.8	29.2	PASS
LVL	n20	30	20	170400	51@0	CP_QAM256	U-ACLR12-	55.8	35.2	PASS
LVL	n20	30	20	170400	51@0	CP_QAM256	U-ACLR11-	51.89	32.2	PASS
LVL	n20	30	20	170400	51@0	CP_QAM256	U-ACLR1+	56.84	32.2	PASS
LVL	n20	30	20	170400	51@0	CP_QAM256	U-ACLR2+	58.64	35.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1-	52.72	29.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1+	51.95	29.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR12-	59.81	35.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR11-	55.18	32.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR1+	54.28	32.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR2+	59.22	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1-	52.02	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1+	53.82	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR12-	59.67	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR11-	55.32	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR1+	56.66	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR2+	58.82	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1-	47.84	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1+	45.08	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR12-	57.89	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR11-	49.42	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR1+	47.17	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR2+	51.72	35.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1-	45.41	29.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1+	42.98	29.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR12-	58.73	35.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR11-	46.57	32.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR1+	44	32.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR2+	56.83	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1-	51.82	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1+	53.29	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR12-	59.44	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR11-	55.03	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR1+	56.15	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR2+	58.29	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1-	44.47	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1+	41.92	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR12-	55.54	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR11-	46.02	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR1+	44.7	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR2+	47.22	35.2	PASS

HVHT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1-	46.65	29.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1+	44.39	29.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR12-	58.59	35.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR11-	48.21	32.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR1+	45.75	32.2	PASS
HVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR2+	56.86	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1-	51.51	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1+	52.47	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR12-	58.85	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR11-	54.5	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR1+	55.36	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR2+	57.42	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1-	44.96	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1+	42.49	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR12-	55.96	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR11-	46.32	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR1+	44.82	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR2+	48.97	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1-	51.49	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1+	52.45	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR12-	58.87	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR11-	54.52	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR1+	55.39	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR2+	57.34	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1-	45.6	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1+	43.23	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR12-	56.27	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR11-	46.99	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR1+	45.51	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR2+	50.13	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1-	51.24	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1+	52.54	29.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR12-	58.74	35.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR11-	54.46	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR1+	55.38	32.2	PASS
HVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR2+	57.44	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1-	45.44	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1+	43.05	29.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR12-	56.26	35.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR11-	46.8	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR1+	45.36	32.2	PASS
HVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR2+	49.93	35.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1-	40.96	29.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1+	38.67	29.2	PASS

HVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR12-	54.32	35.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR11-	42.08	32.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR1+	40.43	32.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR2+	46.66	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1-	50.99	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1+	51.43	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR12-	58.65	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR11-	53.89	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR1+	54.37	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR2+	56.44	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1-	41.55	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1+	39.19	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR12-	54.47	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR11-	42.72	32.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR1+	40.91	32.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR2+	46.87	35.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1-	45.71	29.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1+	43.67	29.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR12-	58.08	35.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR11-	47.09	32.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR1+	44.87	32.2	PASS
HVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR2+	56.08	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1-	50.59	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1+	51.16	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR12-	58.23	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR11-	53.51	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR1+	54.17	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR2+	56.25	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1-	41.35	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1+	38.89	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR12-	54.49	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR11-	42.65	32.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR1+	40.6	32.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR2+	46.86	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1-	50.88	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1+	51.3	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR12-	58.2	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR11-	53.85	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR1+	54.18	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR2+	56.22	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1-	42.85	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1+	40.57	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR12-	55.24	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR11-	43.93	32.2	PASS

HVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR1+	42.26	32.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR2+	48.39	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1-	50.86	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1+	51.13	29.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR12-	58.21	35.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR11-	53.75	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR1+	54.11	32.2	PASS
HVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR2+	56.23	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1-	42.82	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1+	40.41	29.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR12-	55.16	35.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR11-	43.88	32.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR1+	42.29	32.2	PASS
HVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR2+	48.36	35.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1-	45.94	29.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1+	48.76	29.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR12-	55.86	35.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR11-	47.54	32.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR1+	49.98	32.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR2+	60.41	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1-	50.85	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1+	52.1	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR12-	55.83	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR11-	53.86	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR1+	54.47	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR2+	60.75	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1-	40.74	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1+	45.66	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR12-	46.59	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR11-	43.39	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR1+	46.73	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR2+	60.27	35.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1-	42.06	29.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1+	44.75	29.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR12-	55.23	35.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR11-	43.27	32.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR1+	45.86	32.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR2+	60.19	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1-	52.39	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1+	52.2	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR12-	57.17	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR11-	55.59	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR1+	55.27	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR2+	60.07	35.2	PASS

HVHT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1-	38.07	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1+	42.21	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR12-	44.74	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR11-	40.02	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR1+	42.97	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR2+	58.7	35.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1-	43.64	29.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1+	46.47	29.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR12-	55.64	35.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR11-	45.05	32.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR1+	47.91	32.2	PASS
HVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR2+	59.82	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1-	51.62	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1+	51.73	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR12-	56.39	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR11-	54.69	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR1+	54.75	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR2+	59.41	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1-	39.68	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1+	43.22	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR12-	46.93	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR11-	41.83	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR1+	43.91	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR2+	58.48	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1-	51.68	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1+	51.58	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR12-	56.53	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR11-	54.78	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR1+	54.61	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR2+	59.52	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1-	41.03	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1+	43.84	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR12-	47.74	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR11-	43.2	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR1+	44.75	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR2+	58.72	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1-	51.62	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1+	51.51	29.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR12-	56.35	35.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR11-	54.85	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR1+	54.55	32.2	PASS
HVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR2+	59.52	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1-	40.97	29.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1+	43.69	29.2	PASS

HVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR12-	47.82	35.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR11-	43.09	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR1+	44.58	32.2	PASS
HVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR2+	58.64	35.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1-	36.42	29.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1+	40.39	29.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR12-	45.46	35.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR11-	37.88	32.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR1+	41.11	32.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR2+	58.01	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1-	50.25	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1+	51.14	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR12-	55	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR11-	53.3	32.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR1+	53.83	32.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR2+	59.25	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1-	35.48	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1+	39.53	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR12-	45.09	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR11-	36.94	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR1+	40.25	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR2+	57.84	35.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1-	42.89	29.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1+	46.06	29.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR12-	54.35	35.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR11-	44.38	32.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR1+	47.49	32.2	PASS
HVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR2+	59.2	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1-	49.83	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1+	50.93	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR12-	54.64	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR11-	52.94	32.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR1+	53.66	32.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR2+	59.03	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1-	35.86	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1+	39.64	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR12-	45.27	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR11-	37.33	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR1+	40.25	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR2+	57.82	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1-	50.18	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1+	51.31	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR12-	55.13	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR11-	53.15	32.2	PASS

HVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR1+	53.97	32.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR2+	58.87	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1-	38.09	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1+	41.27	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR12-	47.22	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR11-	39.66	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR1+	42.08	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR2+	57.93	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1-	50.29	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1+	51.11	29.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR12-	54.93	35.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR11-	53.27	32.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR1+	53.88	32.2	PASS
HVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR2+	58.87	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1-	38.23	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1+	41.5	29.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR12-	47.37	35.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR11-	39.81	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR1+	42.22	32.2	PASS
HVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR2+	57.97	35.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1-	48.52	29.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1+	46.55	29.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR12-	59.95	35.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR11-	49.79	32.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR1+	48.77	32.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR2+	54.79	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1-	51.15	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1+	52.16	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR12-	59.95	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR11-	54.31	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR1+	57.32	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR2+	58.44	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1-	44.98	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1+	40.07	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR12-	55.44	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR11-	46.8	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR1+	44.59	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR2+	45.62	35.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1-	47.77	29.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1+	46.16	29.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR12-	58.16	35.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR11-	49.62	32.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR1+	48.61	32.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR2+	54.16	35.2	PASS



HVHT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1-	49.86	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1+	50.86	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR12-	58.16	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR11-	53.61	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR1+	56.43	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR2+	57.28	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1-	45.28	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1+	40.23	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR12-	55.47	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR11-	47.16	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR1+	44.92	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR2+	45.98	35.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1-	48.08	29.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1+	46.4	29.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR12-	58.16	35.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR11-	49.87	32.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR1+	48.81	32.2	PASS
HVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR2+	54.24	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1-	49.58	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1+	50.93	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR12-	58.21	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR11-	53.27	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR1+	56.43	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR2+	57.34	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1-	45.34	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1+	40.31	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR12-	55.42	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR11-	47.14	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR1+	44.88	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR2+	45.93	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1-	49	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1+	50.08	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR12-	57.4	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR11-	53.05	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR1+	55.97	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR2+	56.76	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1-	45.17	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1+	40.2	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR12-	55.35	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR11-	47.08	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR1+	44.86	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR2+	45.9	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1-	49.57	29.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1+	50.87	29.2	PASS

HVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR12-	58.09	35.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR11-	53.16	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR1+	56.47	32.2	PASS
HVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR2+	57.4	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1-	45.31	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1+	40.18	29.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR12-	55.42	35.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR11-	47.12	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR1+	44.91	32.2	PASS
HVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR2+	45.89	35.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1-	43.63	29.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1+	42.7	29.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR12-	57	35.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR11-	44.59	32.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR1+	44.42	32.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR2+	51.21	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1-	49.31	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1+	51.12	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR12-	58.52	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR11-	52.48	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR1+	56.75	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR2+	57.76	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1-	49.43	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1+	51.07	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR12-	58.45	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR11-	52.57	32.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR1+	56.65	32.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR2+	57.63	35.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1-	45.03	29.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1+	43.84	29.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR12-	57.48	35.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR11-	46.2	32.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR1+	45.61	32.2	PASS
HVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR2+	52.32	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1-	49.27	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1+	50.9	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR12-	58.28	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR11-	52.56	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR1+	56.5	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR2+	57.51	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1-	49.29	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1+	50.87	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR12-	58.15	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR11-	52.57	32.2	PASS

HVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR1+	56.42	32.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR2+	57.39	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1-	49.55	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1+	50.74	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR12-	58.19	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR11-	53.23	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR1+	56.47	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR2+	57.38	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1-	46.08	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1+	46.82	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR12-	53.69	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR11-	51.3	32.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR1+	53.14	32.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR2+	53.64	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1-	49.56	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1+	50.81	29.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR12-	58.1	35.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR11-	53.1	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR1+	56.51	32.2	PASS
HVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR2+	57.3	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1-	49.53	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1+	50.85	29.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR12-	58.2	35.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR11-	53.19	32.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR1+	56.55	32.2	PASS
HVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR2+	57.41	35.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1-	43.08	29.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1+	49.16	29.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR12-	53.94	35.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR11-	44.18	32.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR1+	50.15	32.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR2+	62.3	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1-	53.58	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1+	50.75	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR12-	60.63	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR11-	59.35	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR1+	53.73	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR2+	60.19	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1-	43.5	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1+	49.94	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR12-	49.51	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR11-	48.1	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR1+	51.23	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR2+	61.46	35.2	PASS

HVHT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1-	40.4	29.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1+	45.57	29.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR12-	53.52	35.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR11-	41.16	32.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR1+	46.03	32.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR2+	62.34	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	52.9	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	50.99	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	59.93	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	58.52	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	54.14	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	60.04	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1-	40.15	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1+	46.61	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR12-	46.39	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR11-	43.99	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR1+	47.53	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR2+	60.59	35.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1-	41.98	29.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1+	46.94	29.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR12-	53.08	35.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR11-	43.19	32.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR1+	47.83	32.2	PASS
HVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR2+	61.81	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1-	51.93	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1+	50.26	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR12-	58.85	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR11-	57.44	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR1+	53.25	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR2+	59.38	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1-	41.14	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1+	46.82	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR12-	47.42	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR11-	45.02	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR1+	47.93	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR2+	60.31	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	50.36	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	49.81	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	57.13	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	55.86	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	53.13	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	58.78	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1-	42.52	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1+	47.77	29.2	PASS

HVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR12-	48.67	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR11-	46.43	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR1+	49.1	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR2+	60.05	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1-	51.08	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1+	49.7	29.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR12-	58.13	35.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR11-	56.99	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR1+	52.83	32.2	PASS
HVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR2+	58.72	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1-	44.55	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1+	47.74	29.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR12-	52.52	35.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR11-	48.59	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR1+	54.23	32.2	PASS
HVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR2+	54.92	35.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1-	44.57	29.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1+	47.69	29.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR12-	52.49	35.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR11-	48.54	32.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR1+	54.17	32.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR2+	54.75	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1-	44.58	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1+	47.71	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR12-	52.66	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR11-	48.5	32.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR1+	54.34	32.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR2+	54.83	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1-	44.71	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1+	47.8	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR12-	52.52	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR11-	48.51	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR1+	54.23	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR2+	54.9	35.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1-	44.62	29.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1+	47.78	29.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR12-	52.6	35.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR11-	48.54	32.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR1+	54.13	32.2	PASS
HVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR2+	54.84	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1-	44.6	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1+	47.69	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR12-	52.66	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR11-	48.68	32.2	PASS

HVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR1+	54.12	32.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR2+	54.72	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1-	44.67	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1+	47.8	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR12-	52.57	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR11-	48.57	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR1+	54.13	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR2+	54.76	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1-	44.53	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1+	47.65	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR12-	52.68	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR11-	48.59	32.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR1+	54.25	32.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR2+	54.9	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1-	44.49	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1+	47.77	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR12-	52.4	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR11-	48.52	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR1+	54.11	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR2+	54.88	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1-	44.6	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1+	47.67	29.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR12-	52.62	35.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR11-	48.61	32.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR1+	54.28	32.2	PASS
HVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR2+	54.9	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1-	44.51	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1+	47.67	29.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR12-	52.46	35.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR11-	48.61	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR1+	54.1	32.2	PASS
HVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR2+	54.63	35.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1-	52.78	29.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1+	51.97	29.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR12-	59.71	35.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR11-	55.35	32.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR1+	54.15	32.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR2+	59.2	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1-	52.14	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1+	53.92	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR12-	59.66	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR11-	55.2	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR1+	56.78	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR2+	58.74	35.2	PASS

HVLT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1-	47.8	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1+	45.07	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR12-	57.95	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR11-	49.39	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR1+	47.18	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR2+	51.83	35.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1-	45.44	29.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1+	43	29.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR12-	58.73	35.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR11-	46.64	32.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR1+	44.01	32.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR2+	56.99	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1-	51.95	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1+	53.24	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR12-	59.44	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR11-	55	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR1+	56.22	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR2+	58.29	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1-	44.58	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1+	42.01	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR12-	55.58	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR11-	45.91	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR1+	44.76	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR2+	47.1	35.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1-	46.81	29.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1+	44.45	29.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR12-	58.55	35.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR11-	48.15	32.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR1+	45.78	32.2	PASS
HVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR2+	56.81	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1-	51.57	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1+	52.31	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR12-	58.74	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR11-	54.46	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR1+	55.23	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR2+	57.4	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1-	44.93	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1+	42.61	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR12-	56	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR11-	46.27	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR1+	44.81	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR2+	48.81	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1-	51.46	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1+	52.44	29.2	PASS

HVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR12-	58.87	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR11-	54.45	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR1+	55.42	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR2+	57.46	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1-	45.58	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1+	43.18	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR12-	56.29	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR11-	46.97	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR1+	45.48	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR2+	50.15	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1-	51.32	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1+	52.42	29.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR12-	58.86	35.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR11-	54.45	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR1+	55.39	32.2	PASS
HVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR2+	57.38	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1-	45.39	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1+	43.14	29.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR12-	56.24	35.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR11-	46.84	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR1+	45.37	32.2	PASS
HVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR2+	50.1	35.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1-	41.03	29.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1+	38.65	29.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR12-	54.21	35.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR11-	42.09	32.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR1+	40.43	32.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR2+	46.61	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1-	51.15	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1+	51.4	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR12-	58.55	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR11-	53.89	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR1+	54.29	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR2+	56.51	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1-	41.63	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1+	39.22	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR12-	54.49	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR11-	42.75	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR1+	41.07	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR2+	46.95	35.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1-	45.64	29.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1+	43.55	29.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR12-	58.15	35.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR11-	47.16	32.2	PASS



HVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR1+	44.96	32.2	PASS
HVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR2+	56.08	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1-	50.66	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1+	51.15	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR12-	58.34	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR11-	53.6	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR1+	54.16	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR2+	56.34	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1-	41.42	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1+	38.81	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR12-	54.47	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR11-	42.68	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR1+	40.67	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR2+	46.92	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1-	50.92	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1+	51.27	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR12-	58.15	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR11-	53.91	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR1+	54.2	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR2+	56.21	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1-	42.77	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1+	40.44	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR12-	55.19	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR11-	43.98	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR1+	42.36	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR2+	48.37	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1-	50.97	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1+	51.25	29.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR12-	58.15	35.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR11-	53.85	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR1+	54.23	32.2	PASS
HVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR2+	56.17	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1-	42.72	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1+	40.4	29.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR12-	55.26	35.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR11-	43.96	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR1+	42.23	32.2	PASS
HVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR2+	48.36	35.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1-	45.99	29.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1+	48.62	29.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR12-	55.83	35.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR11-	47.55	32.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR1+	50.11	32.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR2+	60.41	35.2	PASS

HVLT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1-	50.95	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1+	51.95	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR12-	55.79	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR11-	53.83	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR1+	54.47	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR2+	60.73	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1-	40.67	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1+	45.72	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR12-	46.64	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR11-	43.46	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR1+	46.89	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR2+	60.28	35.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1-	41.9	29.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1+	44.76	29.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR12-	55.31	35.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR11-	43.21	32.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR1+	46.04	32.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR2+	60.07	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1-	52.35	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1+	52.37	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR12-	57.18	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR11-	55.44	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR1+	55.19	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR2+	60.15	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1-	38.03	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1+	42.36	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR12-	44.77	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR11-	40.18	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR1+	42.99	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR2+	58.65	35.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1-	43.67	29.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1+	46.58	29.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR12-	55.59	35.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR11-	45.01	32.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR1+	47.86	32.2	PASS
HVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR2+	59.88	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1-	51.63	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1+	51.68	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR12-	56.52	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR11-	54.65	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR1+	54.73	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR2+	59.46	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1-	39.76	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1+	43.25	29.2	PASS

HVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR12-	46.96	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR11-	41.71	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR1+	43.95	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR2+	58.61	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1-	51.6	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1+	51.49	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR12-	56.41	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR11-	54.68	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR1+	54.66	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR2+	59.48	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1-	41.01	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1+	43.9	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR12-	47.86	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR11-	43.09	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR1+	44.76	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR2+	58.56	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1-	51.58	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1+	51.49	29.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR12-	56.39	35.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR11-	54.75	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR1+	54.59	32.2	PASS
HVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR2+	59.37	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1-	40.83	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1+	43.78	29.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR12-	47.88	35.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR11-	43.12	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR1+	44.7	32.2	PASS
HVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR2+	58.67	35.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1-	36.37	29.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1+	40.38	29.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR12-	45.46	35.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR11-	38.04	32.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR1+	41.07	32.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR2+	57.91	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1-	50.29	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1+	51.21	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR12-	55.11	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR11-	53.4	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR1+	53.86	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR2+	59.35	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1-	35.35	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1+	39.46	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR12-	44.95	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR11-	36.92	32.2	PASS

HVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR1+	40.22	32.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR2+	57.93	35.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1-	43.03	29.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1+	46.18	29.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR12-	54.29	35.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR11-	44.46	32.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR1+	47.5	32.2	PASS
HVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR2+	59.2	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1-	49.84	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1+	50.92	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR12-	54.63	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR11-	52.92	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR1+	53.69	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR2+	58.98	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1-	35.92	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1+	39.53	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR12-	45.26	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR11-	37.39	32.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR1+	40.39	32.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR2+	57.87	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1-	50.14	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1+	51.33	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR12-	55.03	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR11-	53.18	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR1+	53.82	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR2+	58.8	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1-	38.01	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1+	41.32	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR12-	47.36	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR11-	39.59	32.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR1+	42.11	32.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR2+	58.04	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1-	50.28	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1+	51.18	29.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR12-	55.04	35.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR11-	53.24	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR1+	53.96	32.2	PASS
HVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR2+	58.68	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1-	38.33	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1+	41.57	29.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR12-	47.36	35.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR11-	39.81	32.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR1+	42.37	32.2	PASS
HVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR2+	57.94	35.2	PASS

HVLT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1-	48.62	29.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1+	46.61	29.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR12-	59.8	35.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR11-	49.96	32.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR1+	48.8	32.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR2+	54.73	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1-	51.07	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1+	52.17	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR12-	59.93	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR11-	54.32	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR1+	57.34	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR2+	58.59	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1-	44.98	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1+	39.99	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR12-	55.51	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR11-	46.81	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR1+	44.54	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR2+	45.77	35.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1-	47.83	29.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1+	46.24	29.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR12-	58.31	35.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR11-	49.7	32.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR1+	48.6	32.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR2+	54.31	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1-	49.9	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1+	50.75	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR12-	58.17	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR11-	53.6	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR1+	56.39	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR2+	57.35	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1-	45.33	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1+	40.2	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR12-	55.54	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR11-	47.09	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR1+	44.84	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR2+	45.97	35.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1-	47.96	29.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1+	46.36	29.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR12-	58.18	35.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR11-	49.88	32.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR1+	48.82	32.2	PASS
HVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR2+	54.26	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1-	49.71	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1+	50.91	29.2	PASS

HVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR12-	58.26	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR11-	53.23	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR1+	56.39	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR2+	57.31	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1-	45.27	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1+	40.2	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR12-	55.53	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR11-	47.19	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR1+	44.82	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR2+	46.01	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1-	49.02	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1+	50.11	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR12-	57.27	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR11-	52.95	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR1+	55.9	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR2+	56.7	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1-	45.29	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1+	40.13	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR12-	55.39	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR11-	47	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR1+	44.82	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR2+	45.95	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1-	49.46	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1+	50.75	29.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR12-	58.08	35.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR11-	53.04	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR1+	56.4	32.2	PASS
HVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR2+	57.39	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1-	45.23	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1+	40.23	29.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR12-	55.48	35.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR11-	47.06	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR1+	44.86	32.2	PASS
HVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR2+	45.9	35.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1-	43.72	29.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1+	42.57	29.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR12-	56.93	35.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR11-	44.63	32.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR1+	44.47	32.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR2+	51.29	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1-	49.46	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1+	51.13	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR12-	58.55	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR11-	52.47	32.2	PASS

HVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR1+	56.85	32.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR2+	57.64	35.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1-	49.36	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1+	51.05	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR12-	58.48	35.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR11-	52.65	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR1+	56.73	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR2+	57.71	35.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1-	45.2	29.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1+	43.85	29.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR12-	57.5	35.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR11-	46.21	32.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR1+	45.69	32.2	PASS
HVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR2+	52.21	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1-	49.24	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1+	50.96	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR12-	58.23	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR11-	52.48	32.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR1+	56.43	32.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR2+	57.4	35.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1-	49.3	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1+	50.96	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR12-	58.23	35.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR11-	52.64	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR1+	56.43	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR2+	57.44	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1-	49.56	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1+	50.83	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR12-	58.07	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR11-	53.19	32.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR1+	56.43	32.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR2+	57.34	35.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1-	46.1	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1+	46.91	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR12-	53.68	35.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR11-	51.41	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR1+	53.29	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR2+	53.59	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1-	49.52	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1+	50.85	29.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR12-	58.08	35.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR11-	53.09	32.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR1+	56.47	32.2	PASS
HVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR2+	57.45	35.2	PASS

HVLT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1-	49.51	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1+	50.94	29.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR12-	58.18	35.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR11-	53.04	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR1+	56.41	32.2	PASS
HVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR2+	57.41	35.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1-	43.2	29.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1+	49.2	29.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR12-	53.81	35.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR11-	44.12	32.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR1+	50.14	32.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR2+	62.31	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1-	53.58	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1+	50.82	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR12-	60.6	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR11-	59.33	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR1+	53.79	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR2+	60.17	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1-	43.51	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1+	49.95	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR12-	49.55	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR11-	48.17	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR1+	51.41	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR2+	61.46	35.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1-	40.31	29.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1+	45.43	29.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR12-	53.62	35.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR11-	41.17	32.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR1+	46	32.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR2+	62.42	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	53.01	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	51.02	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	59.86	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	58.66	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	54.22	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	59.97	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1-	40.02	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1+	46.58	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR12-	46.42	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR11-	44.07	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR1+	47.56	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR2+	60.71	35.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1-	42.06	29.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1+	47.02	29.2	PASS



HVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR12-	52.98	35.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR11-	43.36	32.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR1+	47.74	32.2	PASS
HVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR2+	61.7	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1-	51.91	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1+	50.24	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR12-	58.84	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR11-	57.43	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR1+	53.23	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR2+	59.53	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1-	41.04	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1+	46.92	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR12-	47.52	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR11-	45.01	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR1+	47.86	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR2+	60.3	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	50.45	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	49.93	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	57.2	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	55.85	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	53.17	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	58.74	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1-	42.6	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1+	47.84	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR12-	48.85	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR11-	46.47	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR1+	49.01	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR2+	60.14	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1-	51.24	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1+	49.62	29.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR12-	58.11	35.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR11-	57.11	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR1+	52.83	32.2	PASS
HVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR2+	58.63	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1-	44.65	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1+	47.68	29.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR12-	52.68	35.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR11-	48.6	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR1+	54.25	32.2	PASS
HVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR2+	54.91	35.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1-	44.67	29.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1+	47.82	29.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR12-	52.54	35.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR11-	48.52	32.2	PASS

HVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR1+	54.21	32.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR2+	54.73	35.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1-	44.61	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1+	47.79	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR12-	52.49	35.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR11-	48.53	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR1+	54.34	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR2+	54.75	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1-	44.56	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1+	47.69	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR12-	52.57	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR11-	48.65	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR1+	54.11	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR2+	54.94	35.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1-	44.53	29.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1+	47.72	29.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR12-	52.46	35.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR11-	48.43	32.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR1+	54.16	32.2	PASS
HVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR2+	54.9	35.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1-	44.58	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1+	47.67	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR12-	52.57	35.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR11-	48.67	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR1+	54.21	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR2+	54.72	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1-	44.7	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1+	47.67	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR12-	52.66	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR11-	48.65	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR1+	54.21	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR2+	54.87	35.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1-	44.64	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1+	47.76	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR12-	52.5	35.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR11-	48.6	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR1+	54.26	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR2+	54.93	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1-	44.55	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1+	47.69	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR12-	52.52	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR11-	48.58	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR1+	54.18	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR2+	54.79	35.2	PASS

HVLT	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1-	44.66	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1+	47.83	29.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR12-	52.67	35.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR11-	48.53	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR1+	54.18	32.2	PASS
HVLT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR2+	54.78	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1-	44.63	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1+	47.68	29.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR12-	52.55	35.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR11-	48.6	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR1+	54.1	32.2	PASS
HVLT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR2+	54.7	35.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1-	52.79	29.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1+	51.91	29.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR12-	59.71	35.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR11-	55.19	32.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR1+	54.28	32.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR2+	59.12	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1-	52.04	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1+	53.73	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR12-	59.74	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR11-	55.25	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR1+	56.72	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR2+	58.84	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1-	47.91	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1+	45.12	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR12-	57.87	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR11-	49.39	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR1+	47.18	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR2+	51.79	35.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1-	45.51	29.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1+	43.06	29.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR12-	58.82	35.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR11-	46.51	32.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR1+	44.18	32.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR2+	56.95	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1-	51.91	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1+	53.28	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR12-	59.32	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR11-	54.95	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR1+	56.2	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR2+	58.25	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1-	44.64	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1+	42	29.2	PASS

LVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR12-	55.5	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR11-	45.88	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR1+	44.7	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR2+	47.04	35.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1-	46.7	29.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1+	44.33	29.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR12-	58.68	35.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR11-	48.17	32.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR1+	45.66	32.2	PASS
LVHT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR2+	56.92	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1-	51.59	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1+	52.38	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR12-	58.72	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR11-	54.45	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR1+	55.39	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR2+	57.37	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1-	44.87	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1+	42.62	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR12-	55.81	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR11-	46.41	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR1+	44.76	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR2+	48.84	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1-	51.46	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1+	52.58	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR12-	58.84	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR11-	54.5	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR1+	55.51	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR2+	57.35	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1-	45.62	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1+	43.32	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR12-	56.32	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR11-	46.9	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR1+	45.47	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR2+	50.1	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1-	51.29	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1+	52.56	29.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR12-	58.78	35.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR11-	54.42	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR1+	55.51	32.2	PASS
LVHT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR2+	57.51	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1-	45.42	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1+	43.19	29.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR12-	56.23	35.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR11-	46.82	32.2	PASS

LVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR1+	45.23	32.2	PASS
LVHT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR2+	50.01	35.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1-	41.01	29.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1+	38.62	29.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR12-	54.28	35.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR11-	42.21	32.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR1+	40.45	32.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR2+	46.57	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1-	51.1	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1+	51.52	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR12-	58.59	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR11-	53.99	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR1+	54.25	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR2+	56.51	35.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1-	41.6	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1+	39.27	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR12-	54.48	35.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR11-	42.8	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR1+	41.05	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR2+	46.88	35.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1-	45.71	29.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1+	43.64	29.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR12-	58.03	35.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR11-	47.19	32.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR1+	44.97	32.2	PASS
LVHT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR2+	56.1	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1-	50.5	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1+	51.12	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR12-	58.24	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR11-	53.49	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR1+	54.08	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR2+	56.24	35.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1-	41.45	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1+	38.83	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR12-	54.55	35.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR11-	42.55	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR1+	40.53	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR2+	46.84	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1-	50.93	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1+	51.19	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR12-	58.08	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR11-	53.79	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR1+	54.18	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR2+	56.29	35.2	PASS

LVHT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1-	42.67	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1+	40.52	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR12-	55.17	35.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR11-	44.09	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR1+	42.37	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR2+	48.44	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1-	50.91	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1+	51.24	29.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR12-	58.02	35.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR11-	53.71	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR1+	54.14	32.2	PASS
LVHT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR2+	56.13	35.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1-	42.74	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1+	40.56	29.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR12-	55.21	35.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR11-	44.01	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR1+	42.3	32.2	PASS
LVHT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR2+	48.42	35.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1-	45.84	29.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1+	48.69	29.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR12-	55.84	35.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR11-	47.5	32.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR1+	49.97	32.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR2+	60.55	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1-	50.87	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1+	52.05	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR12-	55.97	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR11-	53.7	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR1+	54.5	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR2+	60.79	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1-	40.67	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1+	45.72	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR12-	46.55	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR11-	43.46	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR1+	46.81	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR2+	60.22	35.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1-	41.94	29.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1+	44.7	29.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR12-	55.27	35.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR11-	43.23	32.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR1+	45.98	32.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR2+	60.19	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1-	52.37	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1+	52.35	29.2	PASS

LVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR12-	57.29	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR11-	55.55	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR1+	55.24	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR2+	60.06	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1-	38.01	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1+	42.32	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR12-	44.82	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR11-	40.05	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR1+	43.02	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR2+	58.77	35.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1-	43.53	29.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1+	46.54	29.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR12-	55.6	35.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR11-	45.04	32.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR1+	47.85	32.2	PASS
LVHT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR2+	59.78	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1-	51.73	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1+	51.75	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR12-	56.47	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR11-	54.66	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR1+	54.78	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR2+	59.57	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1-	39.81	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1+	43.06	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR12-	46.99	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR11-	41.73	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR1+	43.95	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR2+	58.54	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1-	51.69	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1+	51.52	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR12-	56.53	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR11-	54.76	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR1+	54.58	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR2+	59.37	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1-	41.04	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1+	43.91	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR12-	47.72	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR11-	43.16	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR1+	44.65	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR2+	58.63	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1-	51.58	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1+	51.42	29.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR12-	56.36	35.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR11-	54.73	32.2	PASS

LVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR1+	54.54	32.2	PASS
LVHT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR2+	59.53	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1-	40.96	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1+	43.79	29.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR12-	47.84	35.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR11-	42.98	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR1+	44.63	32.2	PASS
LVHT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR2+	58.55	35.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1-	36.35	29.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1+	40.4	29.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR12-	45.38	35.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR11-	38.04	32.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR1+	41.13	32.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR2+	57.94	35.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1-	50.37	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1+	51.17	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR12-	55.07	35.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR11-	53.32	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR1+	53.84	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR2+	59.35	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1-	35.36	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1+	39.45	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR12-	44.99	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR11-	36.84	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR1+	40.22	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR2+	57.91	35.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1-	42.87	29.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1+	46.01	29.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR12-	54.47	35.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR11-	44.55	32.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR1+	47.5	32.2	PASS
LVHT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR2+	59.31	35.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1-	49.97	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1+	50.99	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR12-	54.7	35.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR11-	52.99	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR1+	53.77	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR2+	58.98	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1-	35.9	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1+	39.57	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR12-	45.16	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR11-	37.42	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR1+	40.3	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR2+	57.77	35.2	PASS



LVHT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1-	50.11	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1+	51.37	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR12-	54.98	35.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR11-	53.21	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR1+	54.01	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR2+	58.74	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1-	37.93	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1+	41.41	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR12-	47.31	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR11-	39.57	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR1+	42.09	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR2+	57.99	35.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1-	50.2	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1+	51.2	29.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR12-	55.05	35.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR11-	53.21	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR1+	53.98	32.2	PASS
LVHT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR2+	58.77	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1-	38.22	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1+	41.45	29.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR12-	47.38	35.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR11-	39.82	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR1+	42.23	32.2	PASS
LVHT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR2+	57.93	35.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1-	48.58	29.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1+	46.61	29.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR12-	59.87	35.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR11-	49.91	32.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR1+	48.75	32.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR2+	54.67	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1-	51.16	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1+	52.14	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR12-	59.81	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR11-	54.46	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR1+	57.28	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR2+	58.56	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1-	45.01	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1+	40	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR12-	55.35	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR11-	46.85	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR1+	44.71	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR2+	45.69	35.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1-	47.8	29.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1+	46.2	29.2	PASS

LVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR12-	58.21	35.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR11-	49.62	32.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR1+	48.76	32.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR2+	54.18	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1-	49.89	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1+	50.75	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR12-	58.19	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR11-	53.6	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR1+	56.34	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR2+	57.37	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1-	45.22	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1+	40.16	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR12-	55.52	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR11-	47.24	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR1+	44.91	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR2+	45.96	35.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1-	48.03	29.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1+	46.33	29.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR12-	58.13	35.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR11-	49.89	32.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR1+	48.91	32.2	PASS
LVHT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR2+	54.27	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1-	49.58	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1+	50.89	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR12-	58.13	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR11-	53.27	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR1+	56.54	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR2+	57.31	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1-	45.33	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1+	40.25	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR12-	55.44	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR11-	47.28	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR1+	44.87	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR2+	45.91	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1-	49.12	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1+	50.15	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR12-	57.31	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR11-	52.94	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR1+	56.05	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR2+	56.64	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1-	45.21	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1+	40.02	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR12-	55.42	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR11-	47.06	32.2	PASS

LVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR1+	44.87	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR2+	45.93	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1-	49.45	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1+	50.82	29.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR12-	58.23	35.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR11-	53.09	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR1+	56.37	32.2	PASS
LVHT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR2+	57.4	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1-	45.21	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1+	40.18	29.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR12-	55.35	35.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR11-	47.14	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR1+	44.91	32.2	PASS
LVHT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR2+	45.89	35.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1-	43.53	29.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1+	42.73	29.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR12-	56.99	35.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR11-	44.66	32.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR1+	44.42	32.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR2+	51.18	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1-	49.37	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1+	51.12	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR12-	58.47	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR11-	52.54	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR1+	56.71	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR2+	57.67	35.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1-	49.3	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1+	51.13	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR12-	58.49	35.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR11-	52.65	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR1+	56.63	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR2+	57.71	35.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1-	45.18	29.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1+	43.87	29.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR12-	57.62	35.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR11-	46.29	32.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR1+	45.73	32.2	PASS
LVHT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR2+	52.29	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1-	49.29	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1+	50.96	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR12-	58.32	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR11-	52.59	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR1+	56.54	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR2+	57.49	35.2	PASS

LVHT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1-	49.34	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1+	50.97	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR12-	58.23	35.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR11-	52.49	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR1+	56.42	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR2+	57.44	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1-	49.65	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1+	50.92	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR12-	58.21	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR11-	53.14	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR1+	56.58	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR2+	57.39	35.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1-	46.17	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1+	46.83	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR12-	53.69	35.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR11-	51.32	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR1+	53.2	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR2+	53.68	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1-	49.51	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1+	50.83	29.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR12-	58.13	35.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR11-	53.15	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR1+	56.37	32.2	PASS
LVHT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR2+	57.47	35.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1-	49.58	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1+	50.87	29.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR12-	58.1	35.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR11-	53.02	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR1+	56.59	32.2	PASS
LVHT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR2+	57.35	35.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1-	43.21	29.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1+	49.2	29.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR12-	53.89	35.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR11-	44.15	32.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR1+	50.17	32.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR2+	62.36	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1-	53.62	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1+	50.71	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR12-	60.5	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR11-	59.34	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR1+	53.71	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR2+	60.18	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1-	43.37	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1+	49.98	29.2	PASS

LVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR12-	49.62	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR11-	48.24	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR1+	51.23	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR2+	61.38	35.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1-	40.37	29.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1+	45.57	29.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR12-	53.52	35.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR11-	41.16	32.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR1+	46.11	32.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR2+	62.36	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	52.86	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	50.99	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	59.96	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	58.63	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	54.2	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	60.03	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1-	40.1	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1+	46.68	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR12-	46.53	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR11-	44.07	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR1+	47.51	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR2+	60.66	35.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1-	42.04	29.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1+	46.86	29.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR12-	53.06	35.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR11-	43.32	32.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR1+	47.82	32.2	PASS
LVHT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR2+	61.71	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1-	51.9	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1+	50.22	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR12-	58.69	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR11-	57.47	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR1+	53.24	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR2+	59.4	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1-	41	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1+	46.93	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR12-	47.43	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR11-	45.01	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR1+	47.98	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR2+	60.15	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	50.5	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	49.94	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	57.29	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	55.79	32.2	PASS

LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	53.15	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	58.81	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1-	42.54	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1+	47.7	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR12-	48.76	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR11-	46.51	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR1+	48.95	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR2+	60.15	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1-	51.13	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1+	49.68	29.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR12-	58	35.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR11-	57.02	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR1+	52.92	32.2	PASS
LVHT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR2+	58.61	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1-	44.68	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1+	47.78	29.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR12-	52.53	35.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR11-	48.48	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR1+	54.25	32.2	PASS
LVHT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR2+	54.84	35.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1-	44.56	29.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1+	47.82	29.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR12-	52.5	35.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR11-	48.55	32.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR1+	54.22	32.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR2+	54.91	35.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1-	44.56	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1+	47.86	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR12-	52.48	35.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR11-	48.6	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR1+	54.29	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR2+	54.88	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1-	44.63	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1+	47.73	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR12-	52.63	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR11-	48.67	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR1+	54.14	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR2+	54.95	35.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1-	44.64	29.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1+	47.67	29.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR12-	52.5	35.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR11-	48.47	32.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR1+	54.3	32.2	PASS
LVHT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR2+	54.84	35.2	PASS

LVHT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1-	44.75	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1+	47.71	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR12-	52.49	35.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR11-	48.6	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR1+	54.18	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR2+	54.73	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1-	44.69	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1+	47.84	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR12-	52.47	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR11-	48.61	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR1+	54.26	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR2+	54.85	35.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1-	44.55	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1+	47.66	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR12-	52.56	35.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR11-	48.52	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR1+	54.15	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR2+	54.8	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1-	44.58	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1+	47.72	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR12-	52.44	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR11-	48.54	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR1+	54.03	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM64	U-ACLR2+	54.83	35.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1-	44.58	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1+	47.83	29.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR12-	52.55	35.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR11-	48.57	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR1+	54.15	32.2	PASS
LVHT	n28	30	20	147600	1@50	CP_QAM256	U-ACLR2+	54.82	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1-	44.52	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1+	47.73	29.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR12-	52.61	35.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR11-	48.61	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR1+	54.16	32.2	PASS
LVHT	n28	30	20	147600	51@0	CP_QAM256	U-ACLR2+	54.66	35.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1-	52.73	29.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_BPSK	NR-ACLR1+	51.89	29.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR12-	59.82	35.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR11-	55.32	32.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR1+	54.31	32.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_BPSK	U-ACLR2+	59.28	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1-	52.01	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_BPSK	NR-ACLR1+	53.76	29.2	PASS

LVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR12-	59.74	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR11-	55.31	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR1+	56.85	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_BPSK	U-ACLR2+	58.86	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1-	47.73	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_BPSK	NR-ACLR1+	45	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR12-	57.79	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR11-	49.43	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR1+	47.05	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_BPSK	U-ACLR2+	51.71	35.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1-	45.39	29.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QPSK	NR-ACLR1+	42.93	29.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR12-	58.67	35.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR11-	46.67	32.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR1+	44	32.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QPSK	U-ACLR2+	56.87	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1-	51.87	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QPSK	NR-ACLR1+	53.18	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR12-	59.41	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR11-	54.92	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR1+	56.33	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QPSK	U-ACLR2+	58.29	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1-	44.55	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QPSK	NR-ACLR1+	42.04	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR12-	55.5	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR11-	46.04	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR1+	44.66	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QPSK	U-ACLR2+	47.18	35.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1-	46.64	29.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QAM16	NR-ACLR1+	44.46	29.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR12-	58.54	35.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR11-	48.04	32.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR1+	45.7	32.2	PASS
LVLT	n28	30	10	141600	12@6	DFT_QAM16	U-ACLR2+	57	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1-	51.51	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM16	NR-ACLR1+	52.31	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR12-	58.79	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR11-	54.51	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR1+	55.26	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM16	U-ACLR2+	57.4	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1-	44.86	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM16	NR-ACLR1+	42.48	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR12-	55.94	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR11-	46.36	32.2	PASS



LVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR1+	44.94	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM16	U-ACLR2+	48.82	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1-	51.44	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM64	NR-ACLR1+	52.57	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR12-	58.8	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR11-	54.48	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR1+	55.48	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM64	U-ACLR2+	57.48	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1-	45.48	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM64	NR-ACLR1+	43.33	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR12-	56.22	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR11-	47.05	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR1+	45.42	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM64	U-ACLR2+	50	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1-	51.31	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM256	NR-ACLR1+	52.41	29.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR12-	58.9	35.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR11-	54.41	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR1+	55.41	32.2	PASS
LVLT	n28	30	10	141600	1@0	DFT_QAM256	U-ACLR2+	57.45	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1-	45.48	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM256	NR-ACLR1+	43.21	29.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR12-	56.25	35.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR11-	46.79	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR1+	45.26	32.2	PASS
LVLT	n28	30	10	141600	24@0	DFT_QAM256	U-ACLR2+	50.1	35.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1-	41.07	29.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QPSK	NR-ACLR1+	38.72	29.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR12-	54.31	35.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR11-	42.07	32.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR1+	40.43	32.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QPSK	U-ACLR2+	46.65	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1-	51.02	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QPSK	NR-ACLR1+	51.48	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR12-	58.65	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR11-	53.81	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR1+	54.24	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QPSK	U-ACLR2+	56.49	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1-	41.57	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QPSK	NR-ACLR1+	39.22	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR12-	54.45	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR11-	42.73	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR1+	41.05	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QPSK	U-ACLR2+	46.92	35.2	PASS

LVLT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1-	45.7	29.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QAM16	NR-ACLR1+	43.61	29.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR12-	58.21	35.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR11-	47.17	32.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR1+	45.02	32.2	PASS
LVLT	n28	30	10	141600	12@6	CP_QAM16	U-ACLR2+	55.92	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1-	50.61	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM16	NR-ACLR1+	51.31	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR12-	58.2	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR11-	53.47	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR1+	54.16	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM16	U-ACLR2+	56.21	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1-	41.41	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM16	NR-ACLR1+	38.84	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR12-	54.5	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR11-	42.62	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR1+	40.65	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM16	U-ACLR2+	46.9	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1-	51.03	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM64	NR-ACLR1+	51.2	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR12-	58.11	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR11-	53.8	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR1+	54.21	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM64	U-ACLR2+	56.28	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1-	42.71	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM64	NR-ACLR1+	40.51	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR12-	55.23	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR11-	44.03	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR1+	42.38	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM64	U-ACLR2+	48.39	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1-	50.89	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM256	NR-ACLR1+	51.17	29.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR12-	58.03	35.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR11-	53.89	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR1+	54.12	32.2	PASS
LVLT	n28	30	10	141600	1@0	CP_QAM256	U-ACLR2+	56.19	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1-	42.66	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM256	NR-ACLR1+	40.44	29.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR12-	55.26	35.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR11-	44.03	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR1+	42.25	32.2	PASS
LVLT	n28	30	10	141600	24@0	CP_QAM256	U-ACLR2+	48.4	35.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1-	45.97	29.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_BPSK	NR-ACLR1+	48.62	29.2	PASS

LVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR12-	55.91	35.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR11-	47.59	32.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR1+	50.04	32.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_BPSK	U-ACLR2+	60.54	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1-	50.89	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_BPSK	NR-ACLR1+	51.96	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR12-	55.81	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR11-	53.8	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR1+	54.53	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_BPSK	U-ACLR2+	60.78	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1-	40.69	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_BPSK	NR-ACLR1+	45.7	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR12-	46.49	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR11-	43.45	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR1+	46.75	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_BPSK	U-ACLR2+	60.27	35.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1-	41.9	29.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QPSK	NR-ACLR1+	44.67	29.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR12-	55.25	35.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR11-	43.24	32.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR1+	45.99	32.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QPSK	U-ACLR2+	60.15	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1-	52.53	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QPSK	NR-ACLR1+	52.33	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR12-	57.11	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR11-	55.44	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR1+	55.19	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QPSK	U-ACLR2+	60.1	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1-	38.02	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QPSK	NR-ACLR1+	42.21	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR12-	44.88	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR11-	40.09	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR1+	43.09	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QPSK	U-ACLR2+	58.67	35.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1-	43.65	29.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QAM16	NR-ACLR1+	46.49	29.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR12-	55.53	35.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR11-	44.92	32.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR1+	47.77	32.2	PASS
LVLT	n28	30	10	148600	12@6	DFT_QAM16	U-ACLR2+	59.89	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1-	51.63	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM16	NR-ACLR1+	51.82	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR12-	56.57	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR11-	54.67	32.2	PASS

LVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR1+	54.75	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM16	U-ACLR2+	59.58	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1-	39.74	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM16	NR-ACLR1+	43.19	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR12-	46.93	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR11-	41.72	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR1+	44.02	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM16	U-ACLR2+	58.52	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1-	51.69	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM64	NR-ACLR1+	51.44	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR12-	56.45	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR11-	54.68	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR1+	54.71	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM64	U-ACLR2+	59.46	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1-	41.02	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM64	NR-ACLR1+	43.83	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR12-	47.87	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR11-	43.15	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR1+	44.74	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM64	U-ACLR2+	58.58	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1-	51.72	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM256	NR-ACLR1+	51.59	29.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR12-	56.47	35.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR11-	54.78	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR1+	54.61	32.2	PASS
LVLT	n28	30	10	148600	1@23	DFT_QAM256	U-ACLR2+	59.53	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1-	40.89	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM256	NR-ACLR1+	43.67	29.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR12-	47.88	35.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR11-	43.05	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR1+	44.54	32.2	PASS
LVLT	n28	30	10	148600	24@0	DFT_QAM256	U-ACLR2+	58.68	35.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1-	36.4	29.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QPSK	NR-ACLR1+	40.34	29.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR12-	45.4	35.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR11-	37.86	32.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR1+	41.1	32.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QPSK	U-ACLR2+	57.97	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1-	50.28	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QPSK	NR-ACLR1+	51.19	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR12-	55.08	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR11-	53.4	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR1+	53.89	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QPSK	U-ACLR2+	59.3	35.2	PASS

LVLT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1-	35.33	29.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QPSK	NR-ACLR1+	39.45	29.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR12-	45	35.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR11-	36.89	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR1+	40.13	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QPSK	U-ACLR2+	57.9	35.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1-	43.04	29.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QAM16	NR-ACLR1+	46.13	29.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR12-	54.46	35.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR11-	44.49	32.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR1+	47.58	32.2	PASS
LVLT	n28	30	10	148600	12@6	CP_QAM16	U-ACLR2+	59.31	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1-	49.87	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM16	NR-ACLR1+	51.06	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR12-	54.56	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR11-	52.94	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR1+	53.83	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM16	U-ACLR2+	58.96	35.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1-	35.84	29.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM16	NR-ACLR1+	39.49	29.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR12-	45.17	35.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR11-	37.42	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR1+	40.36	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM16	U-ACLR2+	57.77	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1-	50.18	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM64	NR-ACLR1+	51.32	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR12-	55.14	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR11-	53.12	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR1+	53.88	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM64	U-ACLR2+	58.81	35.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1-	38.07	29.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM64	NR-ACLR1+	41.26	29.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR12-	47.23	35.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR11-	39.52	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR1+	42.16	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM64	U-ACLR2+	58.06	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1-	50.18	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM256	NR-ACLR1+	51.28	29.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR12-	55.03	35.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR11-	53.26	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR1+	53.89	32.2	PASS
LVLT	n28	30	10	148600	1@23	CP_QAM256	U-ACLR2+	58.76	35.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1-	38.17	29.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM256	NR-ACLR1+	41.56	29.2	PASS

LVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR12-	47.43	35.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR11-	39.83	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR1+	42.35	32.2	PASS
LVLT	n28	30	10	148600	24@0	CP_QAM256	U-ACLR2+	58.03	35.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1-	48.56	29.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_BPSK	NR-ACLR1+	46.58	29.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR12-	59.83	35.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR11-	49.94	32.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR1+	48.69	32.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_BPSK	U-ACLR2+	54.79	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1-	51.1	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_BPSK	NR-ACLR1+	52.12	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR12-	59.95	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR11-	54.48	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR1+	57.26	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_BPSK	U-ACLR2+	58.51	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1-	45.04	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_BPSK	NR-ACLR1+	40.05	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR12-	55.39	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR11-	46.76	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR1+	44.72	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_BPSK	U-ACLR2+	45.71	35.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1-	47.88	29.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QPSK	NR-ACLR1+	46.35	29.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR12-	58.21	35.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR11-	49.6	32.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR1+	48.72	32.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QPSK	U-ACLR2+	54.16	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1-	49.89	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QPSK	NR-ACLR1+	50.85	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR12-	58.2	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR11-	53.63	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR1+	56.38	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QPSK	U-ACLR2+	57.32	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1-	45.36	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QPSK	NR-ACLR1+	40.22	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR12-	55.55	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR11-	47.1	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR1+	44.85	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QPSK	U-ACLR2+	45.87	35.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1-	47.94	29.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QAM16	NR-ACLR1+	46.43	29.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR12-	58.24	35.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR11-	49.88	32.2	PASS

LVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR1+	48.92	32.2	PASS
LVLT	n28	30	20	142600	25@12	DFT_QAM16	U-ACLR2+	54.36	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1-	49.71	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM16	NR-ACLR1+	50.86	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR12-	58.24	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR11-	53.1	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR1+	56.55	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM16	U-ACLR2+	57.38	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1-	45.27	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM16	NR-ACLR1+	40.29	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR12-	55.55	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR11-	47.12	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR1+	44.99	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM16	U-ACLR2+	46.08	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1-	49.02	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM64	NR-ACLR1+	50.15	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR12-	57.32	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR11-	52.93	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR1+	56.09	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM64	U-ACLR2+	56.68	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1-	45.33	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM64	NR-ACLR1+	40.13	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR12-	55.36	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR11-	47.05	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR1+	44.74	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM64	U-ACLR2+	45.85	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1-	49.56	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM256	NR-ACLR1+	50.79	29.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR12-	58.13	35.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR11-	53.03	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR1+	56.37	32.2	PASS
LVLT	n28	30	20	142600	1@0	DFT_QAM256	U-ACLR2+	57.31	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1-	45.32	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM256	NR-ACLR1+	40.07	29.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR12-	55.49	35.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR11-	47.05	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR1+	44.76	32.2	PASS
LVLT	n28	30	20	142600	50@0	DFT_QAM256	U-ACLR2+	45.87	35.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1-	43.59	29.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QPSK	NR-ACLR1+	42.69	29.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR12-	57.07	35.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR11-	44.6	32.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR1+	44.51	32.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QPSK	U-ACLR2+	51.19	35.2	PASS

LVLT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1-	49.42	29.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QPSK	NR-ACLR1+	51.23	29.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR12-	58.61	35.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR11-	52.41	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR1+	56.67	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QPSK	U-ACLR2+	57.62	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1-	49.41	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QPSK	NR-ACLR1+	51.05	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR12-	58.56	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR11-	52.52	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR1+	56.7	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QPSK	U-ACLR2+	57.61	35.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1-	45.14	29.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QAM16	NR-ACLR1+	43.81	29.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR12-	57.53	35.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR11-	46.29	32.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR1+	45.66	32.2	PASS
LVLT	n28	30	20	142600	25@12	CP_QAM16	U-ACLR2+	52.32	35.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1-	49.26	29.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM16	NR-ACLR1+	50.96	29.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR12-	58.35	35.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR11-	52.58	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR1+	56.46	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM16	U-ACLR2+	57.53	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1-	49.37	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM16	NR-ACLR1+	50.96	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR12-	58.17	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR11-	52.51	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR1+	56.55	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM16	U-ACLR2+	57.31	35.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1-	49.6	29.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM64	NR-ACLR1+	50.89	29.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR12-	58.22	35.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR11-	53.27	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR1+	56.53	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM64	U-ACLR2+	57.36	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1-	46.15	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM64	NR-ACLR1+	46.87	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR12-	53.7	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR11-	51.28	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR1+	53.23	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM64	U-ACLR2+	53.57	35.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1-	49.56	29.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM256	NR-ACLR1+	50.87	29.2	PASS



LVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR12-	58.14	35.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR11-	53.19	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR1+	56.52	32.2	PASS
LVLT	n28	30	20	142600	1@0	CP_QAM256	U-ACLR2+	57.39	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1-	49.66	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM256	NR-ACLR1+	50.92	29.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR12-	58.14	35.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR11-	53.07	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR1+	56.56	32.2	PASS
LVLT	n28	30	20	142600	51@0	CP_QAM256	U-ACLR2+	57.44	35.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1-	43.19	29.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_BPSK	NR-ACLR1+	49.25	29.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR12-	53.88	35.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR11-	44.24	32.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR1+	50.01	32.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_BPSK	U-ACLR2+	62.33	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1-	53.62	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_BPSK	NR-ACLR1+	50.79	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR12-	60.48	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR11-	59.34	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR1+	53.82	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_BPSK	U-ACLR2+	60.28	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1-	43.45	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_BPSK	NR-ACLR1+	50.01	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR12-	49.62	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR11-	48.17	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR1+	51.25	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_BPSK	U-ACLR2+	61.46	35.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1-	40.4	29.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QPSK	NR-ACLR1+	45.57	29.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR12-	53.49	35.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR11-	41.3	32.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR1+	46.06	32.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QPSK	U-ACLR2+	62.44	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	52.88	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	50.98	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	59.81	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	58.66	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	54.14	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	59.9	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1-	40.13	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QPSK	NR-ACLR1+	46.59	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR12-	46.54	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR11-	44	32.2	PASS

LVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR1+	47.45	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QPSK	U-ACLR2+	60.75	35.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1-	42.01	29.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QAM16	NR-ACLR1+	46.94	29.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR12-	53.07	35.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR11-	43.36	32.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR1+	47.77	32.2	PASS
LVLT	n28	30	20	147600	25@12	DFT_QAM16	U-ACLR2+	61.66	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1-	52.01	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM16	NR-ACLR1+	50.26	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR12-	58.82	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR11-	57.58	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR1+	53.2	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM16	U-ACLR2+	59.52	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1-	41.12	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM16	NR-ACLR1+	46.87	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR12-	47.47	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR11-	44.97	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR1+	48	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM16	U-ACLR2+	60.31	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1-	50.41	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	NR-ACLR1+	49.98	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR12-	57.19	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR11-	55.9	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR1+	53.22	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QPSK	U-ACLR2+	58.86	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1-	42.47	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM64	NR-ACLR1+	47.88	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR12-	48.7	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR11-	46.62	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR1+	49.11	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM64	U-ACLR2+	60.16	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1-	51.23	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM256	NR-ACLR1+	49.63	29.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR12-	58.08	35.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR11-	56.93	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR1+	52.88	32.2	PASS
LVLT	n28	30	20	147600	1@50	DFT_QAM256	U-ACLR2+	58.74	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1-	44.55	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM256	NR-ACLR1+	47.77	29.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR12-	52.59	35.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR11-	48.5	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR1+	54.29	32.2	PASS
LVLT	n28	30	20	147600	50@0	DFT_QAM256	U-ACLR2+	54.94	35.2	PASS

LVLT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1-	44.5	29.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QPSK	NR-ACLR1+	47.73	29.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR12-	52.53	35.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR11-	48.48	32.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR1+	54.13	32.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QPSK	U-ACLR2+	54.9	35.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1-	44.59	29.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QPSK	NR-ACLR1+	47.74	29.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR12-	52.56	35.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR11-	48.44	32.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR1+	54.3	32.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QPSK	U-ACLR2+	54.79	35.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1-	44.62	29.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QPSK	NR-ACLR1+	47.78	29.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR12-	52.64	35.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR11-	48.63	32.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR1+	54.24	32.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QPSK	U-ACLR2+	54.93	35.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1-	44.65	29.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QAM16	NR-ACLR1+	47.86	29.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR12-	52.59	35.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR11-	48.4	32.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR1+	54.12	32.2	PASS
LVLT	n28	30	20	147600	25@12	CP_QAM16	U-ACLR2+	54.85	35.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1-	44.59	29.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM16	NR-ACLR1+	47.72	29.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR12-	52.67	35.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR11-	48.7	32.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR1+	54.06	32.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM16	U-ACLR2+	54.77	35.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1-	44.6	29.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM16	NR-ACLR1+	47.74	29.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR12-	52.48	35.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR11-	48.6	32.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR1+	54.24	32.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM16	U-ACLR2+	54.81	35.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1-	44.56	29.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM64	NR-ACLR1+	47.67	29.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR12-	52.62	35.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR11-	48.47	32.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR1+	54.23	32.2	PASS
LVLT	n28	30	20	147600	1@50	CP_QAM64	U-ACLR2+	54.88	35.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1-	44.5	29.2	PASS
LVLT	n28	30	20	147600	51@0	CP_QAM64	NR-ACLR1+	47.78	29.2	PASS

LVL	n28	30	20	147600	51@0	CP_QAM64	U-ACLR12-	52.58	35.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM64	U-ACLR11-	48.51	32.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM64	U-ACLR1+	54.14	32.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM64	U-ACLR2+	54.94	35.2	PASS
LVL	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1-	44.7	29.2	PASS
LVL	n28	30	20	147600	1@50	CP_QAM256	NR-ACLR1+	47.75	29.2	PASS
LVL	n28	30	20	147600	1@50	CP_QAM256	U-ACLR12-	52.63	35.2	PASS
LVL	n28	30	20	147600	1@50	CP_QAM256	U-ACLR11-	48.64	32.2	PASS
LVL	n28	30	20	147600	1@50	CP_QAM256	U-ACLR1+	54.17	32.2	PASS
LVL	n28	30	20	147600	1@50	CP_QAM256	U-ACLR2+	54.87	35.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1-	44.54	29.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM256	NR-ACLR1+	47.74	29.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM256	U-ACLR12-	52.51	35.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM256	U-ACLR11-	48.64	32.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM256	U-ACLR1+	54.24	32.2	PASS
LVL	n28	30	20	147600	51@0	CP_QAM256	U-ACLR2+	54.76	35.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1-	46.15	29.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1+	45.43	29.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR12-	52.15	35.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR11-	48.83	32.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR1+	47.86	32.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR2+	51.43	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1-	51.43	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1+	47.43	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR12-	58.5	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR11-	54.86	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR1+	55.99	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR2+	48.39	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1-	45.91	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1+	45.12	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR12-	51.94	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR11-	48.59	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR1+	47.53	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR2+	51.1	35.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1-	44.04	29.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1+	42.56	29.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR12-	56.06	35.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR11-	45.25	32.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR1+	44.12	32.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR2+	54.92	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1-	51.33	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1+	47.19	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR12-	58.31	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR11-	54.44	32.2	PASS

HVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR1+	55.53	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR2+	48.12	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1-	41.47	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1+	40.38	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR12-	48.67	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR11-	43.51	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR1+	42.49	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR2+	47.62	35.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1-	46.14	29.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1+	44.73	29.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR12-	56.47	35.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR11-	47.61	32.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR1+	46.22	32.2	PASS
HVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR2+	55.7	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1-	49.95	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1+	47.27	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR12-	57.54	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR11-	53.5	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR1+	54.85	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR2+	48.59	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1-	43.56	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1+	42.31	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR12-	50.66	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR11-	45.51	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR1+	44.37	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR2+	49.55	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1-	50.47	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1+	47.42	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR12-	57.45	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR11-	53.88	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR1+	54.84	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR2+	48.75	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1-	43.99	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1+	43.01	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR12-	51.06	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR11-	45.93	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR1+	44.89	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR2+	50.12	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1-	50.44	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1+	47.43	29.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR12-	57.54	35.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR11-	53.78	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR1+	54.75	32.2	PASS
HVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR2+	48.63	35.2	PASS

HVHT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1-	44.02	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1+	43.01	29.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR12-	51.12	35.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR11-	46.04	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR1+	45.05	32.2	PASS
HVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR2+	50.23	35.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1-	48.34	29.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1+	47.1	29.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR12-	56.28	35.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR11-	50.2	32.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR1+	48.78	32.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR2+	55.62	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1-	50.86	29.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1+	47.4	29.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR12-	57.58	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR11-	54.07	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR1+	54.76	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR2+	48.53	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1-	39.55	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1+	38.11	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR12-	47.94	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR11-	41.22	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR1+	39.72	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR2+	46.56	35.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1-	44.84	29.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1+	43.72	29.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR12-	55.67	35.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR11-	46.43	32.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR1+	45.34	32.2	PASS
HVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR2+	54.74	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1-	50.2	29.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1+	47.62	29.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR12-	56.78	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR11-	53.21	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR1+	53.62	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR2+	49.53	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1-	39.5	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1+	38.06	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR12-	48.18	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR11-	41.06	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR1+	39.75	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR2+	46.92	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1-	49.75	29.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1+	47.44	29.2	PASS

HVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR12-	56.56	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR11-	52.77	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR1+	53.53	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR2+	49.07	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1-	41.87	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1+	40.3	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR12-	49.48	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR11-	43.73	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR1+	42.18	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR2+	48.08	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1-	49.82	29.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1+	47.48	29.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR12-	56.46	35.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR11-	52.98	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR1+	53.42	32.2	PASS
HVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR2+	49.38	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1-	41.85	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1+	40.44	29.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR12-	49.38	35.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR11-	43.84	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR1+	42.29	32.2	PASS
HVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR2+	48.19	35.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1-	45.29	29.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1+	46.76	29.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR12-	55.31	35.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR11-	47.11	32.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR1+	48.37	32.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR2+	57.25	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1-	44.32	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1+	46.61	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR12-	50.64	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR11-	46.92	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR1+	48.92	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR2+	53.46	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1-	43.76	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1+	46.11	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR12-	50.13	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR11-	46.33	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR1+	48.34	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR2+	53.1	35.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1-	42.2	29.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1+	43.5	29.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR12-	54.09	35.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR11-	43.96	32.2	PASS

HVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR1+	45.18	32.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR2+	56.46	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1-	47.03	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1+	51.03	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR12-	47.89	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR11-	55.74	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR1+	54.21	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR2+	58.76	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1-	38.98	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1+	40.98	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR12-	46.76	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR11-	40.88	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR1+	42.67	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR2+	49.96	35.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1-	44.1	29.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1+	45.36	29.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR12-	54.74	35.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR11-	45.86	32.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR1+	47.12	32.2	PASS
HVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR2+	56.65	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1-	46.64	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1+	51.16	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR12-	47.58	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR11-	54.75	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR1+	54.24	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR2+	58.02	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1-	41.3	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1+	43.33	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR12-	48.97	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR11-	43.12	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR1+	45.06	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR2+	51.94	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1-	46.51	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1+	50.67	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR12-	47.48	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR11-	54.84	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR1+	53.96	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR2+	57.91	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1-	41.94	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1+	44.25	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR12-	49.58	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR11-	43.84	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR1+	45.94	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR2+	52.67	35.2	PASS



HVHT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1-	46.81	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1+	50.72	29.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR12-	47.82	35.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR11-	54.87	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR1+	54.04	32.2	PASS
HVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR2+	57.86	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1-	42.28	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1+	44.36	29.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR12-	49.61	35.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR11-	44.3	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR1+	46.23	32.2	PASS
HVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR2+	52.43	35.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1-	37.88	29.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1+	39.42	29.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR12-	46.99	35.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR11-	39.43	32.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR1+	40.73	32.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR2+	49.65	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1-	46.81	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1+	49.93	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR12-	48.44	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR11-	53.68	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR1+	53.18	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR2+	57.23	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1-	37.69	29.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1+	39.32	29.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR12-	46.89	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR11-	39.2	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR1+	40.76	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR2+	49.91	35.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1-	43.59	29.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1+	44.82	29.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR12-	53.81	35.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR11-	45.37	32.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR1+	46.55	32.2	PASS
HVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR2+	55.59	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1-	46.95	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1+	50.03	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR12-	48.46	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR11-	53.62	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR1+	53.22	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR2+	57.07	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1-	37.84	29.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1+	39.61	29.2	PASS

HVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR12-	47.12	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR11-	39.42	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR1+	40.9	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR2+	49.91	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1-	46.58	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1+	50.66	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR12-	47.84	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR11-	53.5	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR1+	53.56	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR2+	57.17	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1-	39.74	29.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1+	41.02	29.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR12-	48.01	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR11-	41.28	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR1+	42.57	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR2+	50.81	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1-	46.41	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1+	50.65	29.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR12-	47.73	35.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR11-	53.72	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR1+	53.62	32.2	PASS
HVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR2+	57.09	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1-	40.56	29.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1+	41.92	29.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR12-	48.17	35.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR11-	42.45	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR1+	43.35	32.2	PASS
HVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR2+	50.73	35.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1-	46.41	29.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1+	46.86	29.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR12-	54.1	35.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR11-	50.56	32.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR1+	51.37	32.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR2+	54.55	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1-	47.33	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1+	46.31	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR12-	56.33	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR11-	50.6	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR1+	56.56	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR2+	57.37	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1-	42.66	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1+	41.77	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR12-	49.37	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR11-	48.2	32.2	PASS

HVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR1+	47.72	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR2+	48.69	35.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1-	46.37	29.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1+	46.87	29.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR12-	53.99	35.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR11-	50.43	32.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR1+	51.35	32.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR2+	54.33	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1-	47.21	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1+	46.55	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR12-	56.16	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR11-	50.63	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR1+	56.54	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR2+	57.33	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1-	42.58	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1+	41.65	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR12-	49.28	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR11-	47.96	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR1+	47.62	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR2+	48.67	35.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1-	46.34	29.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1+	46.95	29.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR12-	54.11	35.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR11-	50.39	32.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR1+	51.37	32.2	PASS
HVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR2+	54.4	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1-	47.25	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1+	46.41	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR12-	56.22	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR11-	50.58	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR1+	56.68	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR2+	57.39	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1-	42.41	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1+	41.63	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR12-	49.3	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR11-	47.87	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR1+	47.52	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR2+	48.55	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1-	47.44	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1+	46.42	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR12-	56.32	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR11-	50.63	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR1+	56.83	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR2+	57.48	35.2	PASS

HVHT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1-	42.71	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1+	41.73	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR12-	49.35	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR11-	48.26	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR1+	47.7	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR2+	48.63	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1-	47.24	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1+	46.78	29.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR12-	56.18	35.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR11-	50.52	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR1+	56.55	32.2	PASS
HVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR2+	57.25	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1-	42.51	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1+	41.61	29.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR12-	49.52	35.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR11-	48.12	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR1+	47.72	32.2	PASS
HVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR2+	48.75	35.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1-	40.44	29.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1+	39.35	29.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR12-	46.98	35.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR11-	45.32	32.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR1+	44.62	32.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR2+	45.94	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1-	47.16	29.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1+	46.9	29.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR12-	56.42	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR11-	49.71	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR1+	56.73	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR2+	57.47	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1-	47.12	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1+	46.76	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR12-	56.32	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR11-	49.73	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR1+	56.71	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR2+	57.55	35.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1-	49.8	29.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1+	48.03	29.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR12-	57.49	35.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR11-	56.46	32.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR1+	58	32.2	PASS
HVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR2+	50.73	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1-	47.54	29.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1+	47.04	29.2	PASS

HVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR12-	56.23	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR11-	51.51	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR1+	56.6	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR2+	57.24	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1-	47.65	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1+	46.82	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR12-	56.27	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR11-	51.64	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR1+	56.51	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR2+	57.39	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1-	47.3	29.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1+	47.14	29.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR12-	56.17	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR11-	50.71	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR1+	56.67	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR2+	57.18	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1-	47.32	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1+	46.97	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR12-	56.18	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR11-	50.56	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR1+	56.66	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR2+	57.21	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1-	47.2	29.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1+	47.12	29.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR12-	56.11	35.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR11-	50.48	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR1+	56.53	32.2	PASS
HVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR2+	57.36	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1-	47.33	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1+	46.64	29.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR12-	56.29	35.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR11-	50.51	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR1+	56.73	32.2	PASS
HVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR2+	57.32	35.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1-	45.79	29.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1+	50.32	29.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR12-	53.32	35.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR11-	49.12	32.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR1+	53.1	32.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR2+	57.64	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1-	47.29	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1+	50.2	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR12-	58.52	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR11-	57.04	32.2	PASS

HVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR1+	52.46	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR2+	58.5	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1-	40.74	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1+	45.89	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR12-	47.82	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR11-	45.92	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR1+	49.26	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR2+	51.77	35.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1-	45.84	29.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1+	50.25	29.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR12-	53.26	35.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR11-	49.17	32.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR1+	52.94	32.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR2+	57.6	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1-	46.06	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1+	48.65	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR12-	56.83	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR11-	55.77	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR1+	52.12	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR2+	57.03	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1-	40.6	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1+	45.38	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR12-	47.85	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR11-	46.1	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR1+	49.31	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR2+	51.63	35.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1-	44.85	29.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1+	48.81	29.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR12-	52.61	35.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR11-	48.77	32.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR1+	52.66	32.2	PASS
HVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR2+	56.55	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1-	46.11	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1+	48.73	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR12-	56.77	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR11-	55.79	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR1+	52.05	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR2+	57.04	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1-	40.35	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1+	45.22	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR12-	47.59	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR11-	45.72	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR1+	49.05	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR2+	51.46	35.2	PASS

HVHT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1-	46.13	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1+	48.46	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR12-	56.75	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR11-	55.86	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR1+	51.92	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR2+	56.95	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1-	40.65	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1+	45.47	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR12-	47.88	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR11-	46.23	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR1+	49.39	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR2+	51.62	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1-	46.19	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1+	48.66	29.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR12-	56.65	35.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR11-	55.76	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR1+	52.12	32.2	PASS
HVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR2+	57.1	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1-	40.41	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1+	45.26	29.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR12-	47.47	35.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR11-	45.66	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR1+	48.93	32.2	PASS
HVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR2+	51.28	35.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1-	37.85	29.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1+	42.95	29.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR12-	44.58	35.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR11-	42.59	32.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR1+	46.04	32.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR2+	49.02	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1-	46.61	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1+	47.97	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR12-	56.67	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR11-	55.73	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR1+	50.06	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR2+	57.15	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1-	46.9	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1+	51.57	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR12-	56.29	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR11-	49.76	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR1+	58.67	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR2+	59.51	35.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1-	48.71	29.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1+	50.66	29.2	PASS

HVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR12-	56.81	35.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR11-	55.7	32.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR1+	59	32.2	PASS
HVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR2+	54.37	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1-	46.61	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1+	47.67	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR12-	56.56	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR11-	55.53	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR1+	49.51	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR2+	57.12	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1-	46.58	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1+	51.41	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR12-	56.17	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR11-	49.23	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR1+	58.44	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR2+	59.42	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1-	45.97	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1+	48.76	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR12-	56.61	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR11-	55.65	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR1+	52.02	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR2+	57.09	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1-	47.13	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1+	51.44	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR12-	55.93	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR11-	51.07	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR1+	58.44	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR2+	59.32	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1-	41.93	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1+	45.19	29.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR12-	51.29	35.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR11-	45.65	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR1+	53.55	32.2	PASS
HVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR2+	53.83	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1-	41.79	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1+	45.26	29.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR12-	51.08	35.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR11-	45.7	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR1+	53.49	32.2	PASS
HVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR2+	53.77	35.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1-	46.07	29.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1+	45.33	29.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR12-	52.16	35.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR11-	48.77	32.2	PASS



HVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR1+	47.89	32.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR2+	51.42	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1-	51.42	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1+	47.58	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR12-	58.5	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR11-	54.76	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR1+	56.02	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR2+	48.34	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1-	46.05	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1+	45.07	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR12-	51.91	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR11-	48.6	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR1+	47.51	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR2+	51.25	35.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1-	44.04	29.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1+	42.7	29.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR12-	56.06	35.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR11-	45.32	32.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR1+	43.96	32.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR2+	54.82	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1-	51.29	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1+	47.05	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR12-	58.24	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR11-	54.44	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR1+	55.5	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR2+	48.06	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1-	41.48	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1+	40.48	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR12-	48.71	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR11-	43.63	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR1+	42.4	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR2+	47.61	35.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1-	46.07	29.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1+	44.72	29.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR12-	56.4	35.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR11-	47.71	32.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR1+	46.22	32.2	PASS
HVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR2+	55.57	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1-	50.04	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1+	47.35	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR12-	57.63	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR11-	53.32	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR1+	54.8	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR2+	48.59	35.2	PASS

HVLT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1-	43.55	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1+	42.28	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR12-	50.59	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR11-	45.46	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR1+	44.26	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR2+	49.59	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1-	50.5	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1+	47.47	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR12-	57.5	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR11-	53.79	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR1+	54.81	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR2+	48.72	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1-	43.85	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1+	43	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR12-	51.04	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR11-	45.99	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR1+	44.97	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR2+	50.24	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1-	50.54	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1+	47.45	29.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR12-	57.58	35.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR11-	53.76	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR1+	54.83	32.2	PASS
HVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR2+	48.63	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1-	44.04	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1+	42.91	29.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR12-	51.06	35.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR11-	45.97	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR1+	45.04	32.2	PASS
HVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR2+	50.18	35.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1-	48.34	29.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1+	47.04	29.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR12-	56.39	35.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR11-	50.14	32.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR1+	48.78	32.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR2+	55.62	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1-	50.86	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1+	47.26	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR12-	57.59	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR11-	54.08	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR1+	54.85	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR2+	48.59	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1-	39.49	29.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1+	38.13	29.2	PASS

HVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR12-	47.95	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR11-	41.17	32.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR1+	39.77	32.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR2+	46.57	35.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1-	44.93	29.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1+	43.54	29.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR12-	55.68	35.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR11-	46.6	32.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR1+	45.26	32.2	PASS
HVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR2+	54.68	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1-	50.16	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1+	47.64	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR12-	56.66	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR11-	53.34	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR1+	53.56	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR2+	49.52	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1-	39.41	29.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1+	37.97	29.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR12-	48.24	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR11-	41.17	32.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR1+	39.66	32.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR2+	46.95	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1-	49.82	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1+	47.36	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR12-	56.55	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR11-	52.95	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR1+	53.59	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR2+	49.09	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1-	41.98	29.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1+	40.4	29.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR12-	49.4	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR11-	43.9	32.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR1+	42.23	32.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR2+	48.15	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1-	49.81	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1+	47.54	29.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR12-	56.52	35.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR11-	52.91	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR1+	53.46	32.2	PASS
HVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR2+	49.34	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1-	41.99	29.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1+	40.47	29.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR12-	49.41	35.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR11-	43.82	32.2	PASS

HVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR1+	42.26	32.2	PASS
HVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR2+	48.18	35.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1-	45.2	29.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1+	46.84	29.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR12-	55.43	35.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR11-	46.94	32.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR1+	48.47	32.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR2+	57.24	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1-	44.32	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1+	46.65	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR12-	50.75	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR11-	46.9	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR1+	48.81	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR2+	53.59	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1-	43.78	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1+	46.01	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR12-	50.09	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR11-	46.32	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR1+	48.4	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR2+	53.13	35.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1-	42.22	29.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1+	43.48	29.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR12-	54.06	35.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR11-	43.98	32.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR1+	45.12	32.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR2+	56.54	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1-	46.96	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1+	51	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR12-	47.96	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR11-	55.64	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR1+	54.17	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR2+	58.83	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1-	38.99	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1+	41.07	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR12-	46.9	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR11-	40.88	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR1+	42.74	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR2+	49.94	35.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1-	44.2	29.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1+	45.45	29.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR12-	54.73	35.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR11-	45.99	32.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR1+	47.09	32.2	PASS
HVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR2+	56.67	35.2	PASS

HVLT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1-	46.6	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1+	51.17	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR12-	47.56	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR11-	54.88	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR1+	54.36	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR2+	57.96	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1-	41.3	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1+	43.49	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR12-	49.15	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR11-	43.11	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR1+	45.01	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR2+	51.94	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1-	46.53	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1+	50.56	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR12-	47.61	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR11-	54.89	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR1+	54.05	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR2+	58.04	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1-	42.05	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1+	44.16	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR12-	49.65	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR11-	43.87	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR1+	45.91	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR2+	52.67	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1-	46.79	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1+	50.74	29.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR12-	47.65	35.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR11-	54.85	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR1+	53.93	32.2	PASS
HVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR2+	57.83	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1-	42.31	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1+	44.45	29.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR12-	49.63	35.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR11-	44.25	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR1+	46.29	32.2	PASS
HVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR2+	52.36	35.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1-	37.79	29.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1+	39.43	29.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR12-	47.05	35.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR11-	39.37	32.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR1+	40.83	32.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR2+	49.66	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1-	46.91	29.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1+	49.95	29.2	PASS

HVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR12-	48.38	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR11-	53.62	32.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR1+	53.16	32.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR2+	57.21	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1-	37.53	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1+	39.37	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR12-	46.89	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR11-	39.06	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR1+	40.58	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR2+	49.97	35.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1-	43.53	29.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1+	44.75	29.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR12-	53.86	35.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR11-	45.34	32.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR1+	46.7	32.2	PASS
HVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR2+	55.48	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1-	46.85	29.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1+	49.85	29.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR12-	48.52	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR11-	53.62	32.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR1+	53.18	32.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR2+	57.14	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1-	37.83	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1+	39.67	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR12-	47.15	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR11-	39.43	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR1+	41.04	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR2+	49.99	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1-	46.45	29.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1+	50.64	29.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR12-	47.85	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR11-	53.57	32.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR1+	53.69	32.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR2+	57.12	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1-	39.8	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1+	41.06	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR12-	48.05	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR11-	41.34	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR1+	42.5	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR2+	50.84	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1-	46.58	29.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1+	50.62	29.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR12-	47.8	35.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR11-	53.67	32.2	PASS

HVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR1+	53.64	32.2	PASS
HVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR2+	57.03	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1-	40.44	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1+	41.86	29.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR12-	48.23	35.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR11-	42.41	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR1+	43.39	32.2	PASS
HVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR2+	50.8	35.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1-	46.35	29.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1+	46.95	29.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR12-	54.15	35.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR11-	50.43	32.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR1+	51.33	32.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR2+	54.47	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1-	47.28	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1+	46.35	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR12-	56.24	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR11-	50.72	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR1+	56.75	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR2+	57.41	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1-	42.51	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1+	41.63	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR12-	49.36	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR11-	48.1	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR1+	47.83	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR2+	48.8	35.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1-	46.43	29.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1+	46.92	29.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR12-	54.08	35.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR11-	50.46	32.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR1+	51.18	32.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR2+	54.32	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1-	47.21	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1+	46.59	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR12-	56.2	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR11-	50.52	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR1+	56.66	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR2+	57.34	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1-	42.41	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1+	41.55	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR12-	49.43	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR11-	48.11	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR1+	47.56	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR2+	48.52	35.2	PASS

HVLT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1-	46.44	29.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1+	46.94	29.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR12-	53.99	35.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR11-	50.51	32.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR1+	51.27	32.2	PASS
HVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR2+	54.29	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1-	47.18	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1+	46.46	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR12-	56.19	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR11-	50.61	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR1+	56.58	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR2+	57.35	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1-	42.36	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1+	41.62	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR12-	49.32	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR11-	48.02	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR1+	47.43	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR2+	48.53	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1-	47.41	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1+	46.53	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR12-	56.39	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR11-	50.7	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR1+	56.9	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR2+	57.6	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1-	42.59	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1+	41.79	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR12-	49.47	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR11-	48.16	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR1+	47.8	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR2+	48.73	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1-	47.14	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1+	46.69	29.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR12-	56.3	35.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR11-	50.47	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR1+	56.54	32.2	PASS
HVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR2+	57.18	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1-	42.53	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1+	41.75	29.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR12-	49.46	35.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR11-	48.12	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR1+	47.62	32.2	PASS
HVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR2+	48.73	35.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1-	40.45	29.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1+	39.32	29.2	PASS



HVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR12-	46.92	35.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR11-	45.4	32.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR1+	44.57	32.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR2+	46.06	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1-	47.15	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1+	46.77	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR12-	56.42	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR11-	49.67	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR1+	56.7	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR2+	57.49	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1-	47.09	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1+	46.78	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR12-	56.43	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR11-	49.7	32.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR1+	56.75	32.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR2+	57.39	35.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1-	49.78	29.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1+	48.05	29.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR12-	57.45	35.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR11-	56.54	32.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR1+	57.92	32.2	PASS
HVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR2+	50.72	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1-	47.58	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1+	47.03	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR12-	56.23	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR11-	51.6	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR1+	56.53	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR2+	57.2	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1-	47.69	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1+	46.99	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR12-	56.28	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR11-	51.72	32.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR1+	56.56	32.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR2+	57.28	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1-	47.27	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1+	47.13	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR12-	56.28	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR11-	50.7	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR1+	56.59	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR2+	57.21	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1-	47.22	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1+	47.11	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR12-	56.11	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR11-	50.66	32.2	PASS

HVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR1+	56.63	32.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR2+	57.18	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1-	47.21	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1+	47.18	29.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR12-	56.2	35.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR11-	50.58	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR1+	56.56	32.2	PASS
HVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR2+	57.25	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1-	47.15	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1+	46.58	29.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR12-	56.34	35.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR11-	50.45	32.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR1+	56.57	32.2	PASS
HVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR2+	57.28	35.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1-	45.72	29.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1+	50.41	29.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR12-	53.47	35.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR11-	49.15	32.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR1+	53.02	32.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR2+	57.65	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1-	47.31	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1+	50.29	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR12-	58.49	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR11-	57.06	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR1+	52.45	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR2+	58.55	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1-	40.67	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1+	45.87	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR12-	47.73	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR11-	45.86	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR1+	49.23	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR2+	51.76	35.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1-	45.71	29.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1+	50.39	29.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR12-	53.28	35.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR11-	49.2	32.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR1+	53.03	32.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR2+	57.66	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1-	46.13	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1+	48.59	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR12-	56.77	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR11-	55.7	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR1+	52.18	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR2+	56.94	35.2	PASS

HVLT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1-	40.64	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1+	45.41	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR12-	47.81	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR11-	46.05	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR1+	49.37	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR2+	51.65	35.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1-	44.94	29.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1+	48.69	29.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR12-	52.63	35.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR11-	48.88	32.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR1+	52.53	32.2	PASS
HVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR2+	56.43	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1-	46.11	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1+	48.71	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR12-	56.85	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR11-	55.83	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR1+	52.02	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR2+	57.09	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1-	40.32	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1+	45.3	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR12-	47.57	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR11-	45.58	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR1+	49.13	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR2+	51.35	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1-	46.27	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1+	48.55	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR12-	56.76	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR11-	55.74	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR1+	51.89	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR2+	57.14	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1-	40.72	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1+	45.36	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR12-	47.91	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR11-	46.09	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR1+	49.37	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR2+	51.57	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1-	46.09	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1+	48.64	29.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR12-	56.76	35.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR11-	55.84	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR1+	52.18	32.2	PASS
HVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR2+	57	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1-	40.38	29.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1+	45.21	29.2	PASS

HVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR12-	47.53	35.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR11-	45.79	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR1+	48.97	32.2	PASS
HVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR2+	51.39	35.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1-	37.83	29.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1+	42.98	29.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR12-	44.55	35.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR11-	42.68	32.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR1+	45.99	32.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR2+	49	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1-	46.55	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1+	47.95	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR12-	56.63	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR11-	55.6	32.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR1+	50.08	32.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR2+	57.12	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1-	46.92	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1+	51.57	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR12-	56.21	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR11-	49.8	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR1+	58.52	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR2+	59.5	35.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1-	48.76	29.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1+	50.59	29.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR12-	56.82	35.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR11-	55.62	32.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR1+	58.95	32.2	PASS
HVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR2+	54.36	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1-	46.54	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1+	47.76	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR12-	56.59	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR11-	55.61	32.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR1+	49.61	32.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR2+	57.04	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1-	46.61	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1+	51.41	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR12-	56.03	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR11-	49.13	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR1+	58.53	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR2+	59.55	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1-	46	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1+	48.74	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR12-	56.76	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR11-	55.7	32.2	PASS

HVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR1+	52.15	32.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR2+	57.08	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1-	47.13	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1+	51.27	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR12-	56.1	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR11-	51.02	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR1+	58.51	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR2+	59.37	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1-	41.91	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1+	45.33	29.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR12-	51.19	35.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR11-	45.73	32.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR1+	53.44	32.2	PASS
HVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR2+	53.73	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1-	41.89	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1+	45.12	29.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR12-	51.16	35.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR11-	45.67	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR1+	53.44	32.2	PASS
HVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR2+	53.82	35.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1-	46.09	29.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1+	45.38	29.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR12-	52.17	35.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR11-	48.72	32.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR1+	47.77	32.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR2+	51.44	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1-	51.44	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1+	47.5	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR12-	58.58	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR11-	54.87	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR1+	55.97	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR2+	48.39	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1-	46.09	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1+	45.14	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR12-	51.88	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR11-	48.61	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR1+	47.7	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR2+	51.18	35.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1-	44.01	29.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1+	42.74	29.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR12-	56.02	35.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR11-	45.27	32.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR1+	44.07	32.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR2+	54.76	35.2	PASS

LVHT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1-	51.32	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1+	47.14	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR12-	58.31	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR11-	54.58	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR1+	55.48	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR2+	47.99	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1-	41.61	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1+	40.47	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR12-	48.75	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR11-	43.57	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR1+	42.52	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR2+	47.64	35.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1-	46.14	29.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1+	44.7	29.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR12-	56.5	35.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR11-	47.64	32.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR1+	46.34	32.2	PASS
LVHT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR2+	55.59	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1-	49.9	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1+	47.42	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR12-	57.69	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR11-	53.38	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR1+	54.86	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR2+	48.55	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1-	43.58	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1+	42.38	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR12-	50.55	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR11-	45.44	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR1+	44.41	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR2+	49.48	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1-	50.54	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1+	47.53	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR12-	57.44	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR11-	53.86	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR1+	54.74	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR2+	48.71	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1-	44	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1+	42.89	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR12-	51.17	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR11-	45.93	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR1+	44.96	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR2+	50.2	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1-	50.56	29.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1+	47.35	29.2	PASS

LVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR12-	57.52	35.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR11-	53.7	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR1+	54.77	32.2	PASS
LVHT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR2+	48.63	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1-	43.87	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1+	42.94	29.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR12-	50.97	35.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR11-	46.1	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR1+	44.93	32.2	PASS
LVHT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR2+	50.23	35.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1-	48.22	29.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1+	47.2	29.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR12-	56.42	35.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR11-	50.05	32.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR1+	48.89	32.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR2+	55.7	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1-	50.83	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1+	47.41	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR12-	57.43	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR11-	54.02	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR1+	54.74	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR2+	48.44	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1-	39.59	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1+	38.14	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR12-	47.81	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR11-	41.28	32.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR1+	39.75	32.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR2+	46.61	35.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1-	44.82	29.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1+	43.66	29.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR12-	55.56	35.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR11-	46.49	32.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR1+	45.31	32.2	PASS
LVHT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR2+	54.64	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1-	50.18	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1+	47.73	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR12-	56.63	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR11-	53.3	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR1+	53.71	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR2+	49.44	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1-	39.58	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1+	38.07	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR12-	48.22	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR11-	41.05	32.2	PASS

LVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR1+	39.64	32.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR2+	46.92	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1-	49.78	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1+	47.4	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR12-	56.52	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR11-	52.8	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR1+	53.55	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR2+	49.13	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1-	41.91	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1+	40.27	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR12-	49.41	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR11-	43.79	32.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR1+	42.06	32.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR2+	48.07	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1-	49.76	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1+	47.46	29.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR12-	56.57	35.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR11-	52.99	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR1+	53.5	32.2	PASS
LVHT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR2+	49.31	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1-	41.96	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1+	40.46	29.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR12-	49.32	35.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR11-	43.89	32.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR1+	42.16	32.2	PASS
LVHT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR2+	48.2	35.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1-	45.32	29.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1+	46.65	29.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR12-	55.43	35.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR11-	47.06	32.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR1+	48.43	32.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR2+	57.23	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1-	44.4	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1+	46.66	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR12-	50.57	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR11-	46.78	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR1+	48.76	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR2+	53.53	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1-	43.84	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1+	46.06	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR12-	50.05	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR11-	46.16	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR1+	48.37	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR2+	53.1	35.2	PASS



LVHT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1-	42.37	29.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1+	43.61	29.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR12-	54.12	35.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR11-	43.82	32.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR1+	45.13	32.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR2+	56.56	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1-	47.03	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1+	50.9	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR12-	47.83	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR11-	55.65	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR1+	54.29	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR2+	58.83	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1-	39.05	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1+	40.96	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR12-	46.85	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR11-	40.83	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR1+	42.66	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR2+	49.89	35.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1-	44.04	29.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1+	45.46	29.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR12-	54.84	35.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR11-	46.01	32.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR1+	47.1	32.2	PASS
LVHT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR2+	56.69	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1-	46.7	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1+	51.23	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR12-	47.53	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR11-	54.79	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR1+	54.38	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR2+	57.94	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1-	41.32	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1+	43.42	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR12-	48.96	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR11-	43.25	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR1+	45.13	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR2+	51.9	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1-	46.49	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1+	50.64	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR12-	47.62	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR11-	54.87	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR1+	53.91	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR2+	57.91	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1-	41.97	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1+	44.23	29.2	PASS

LVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR12-	49.55	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR11-	43.9	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR1+	45.93	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR2+	52.73	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1-	46.79	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1+	50.64	29.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR12-	47.78	35.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR11-	54.85	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR1+	53.94	32.2	PASS
LVHT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR2+	57.98	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1-	42.37	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1+	44.37	29.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR12-	49.74	35.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR11-	44.29	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR1+	46.23	32.2	PASS
LVHT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR2+	52.5	35.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1-	37.83	29.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1+	39.38	29.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR12-	46.93	35.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR11-	39.45	32.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR1+	40.83	32.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR2+	49.64	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1-	46.89	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1+	49.87	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR12-	48.35	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR11-	53.61	32.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR1+	53.15	32.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR2+	57.06	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1-	37.68	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1+	39.42	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR12-	47.05	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR11-	39.11	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR1+	40.68	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR2+	49.92	35.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1-	43.45	29.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1+	44.82	29.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR12-	53.69	35.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR11-	45.26	32.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR1+	46.6	32.2	PASS
LVHT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR2+	55.6	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1-	46.91	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1+	49.86	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR12-	48.44	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR11-	53.49	32.2	PASS

LVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR1+	53.25	32.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR2+	57.13	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1-	37.87	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1+	39.6	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR12-	47.08	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR11-	39.29	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR1+	40.98	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR2+	50.09	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1-	46.43	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1+	50.68	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR12-	47.91	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR11-	53.48	32.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR1+	53.73	32.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR2+	57.02	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1-	39.69	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1+	41.08	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR12-	48.17	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR11-	41.41	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR1+	42.56	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR2+	50.8	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1-	46.58	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1+	50.64	29.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR12-	47.83	35.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR11-	53.63	32.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR1+	53.55	32.2	PASS
LVHT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR2+	57.09	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1-	40.56	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1+	41.79	29.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR12-	48.27	35.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR11-	42.38	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR1+	43.4	32.2	PASS
LVHT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR2+	50.79	35.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1-	46.42	29.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1+	46.87	29.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR12-	54	35.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR11-	50.6	32.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR1+	51.47	32.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR2+	54.53	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1-	47.4	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1+	46.43	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR12-	56.16	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR11-	50.77	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR1+	56.61	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR2+	57.27	35.2	PASS

LVHT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1-	42.59	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1+	41.64	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR12-	49.4	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR11-	48.23	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR1+	47.86	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR2+	48.69	35.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1-	46.43	29.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1+	46.91	29.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR12-	54.02	35.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR11-	50.43	32.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR1+	51.24	32.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR2+	54.37	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1-	47.38	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1+	46.66	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR12-	56.22	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR11-	50.58	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR1+	56.61	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR2+	57.34	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1-	42.46	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1+	41.57	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR12-	49.46	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR11-	47.97	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR1+	47.6	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR2+	48.64	35.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1-	46.29	29.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1+	46.86	29.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR12-	54.06	35.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR11-	50.36	32.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR1+	51.42	32.2	PASS
LVHT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR2+	54.47	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1-	47.22	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1+	46.41	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR12-	56.15	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR11-	50.57	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR1+	56.67	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR2+	57.44	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1-	42.39	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1+	41.61	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR12-	49.23	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR11-	47.98	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR1+	47.6	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR2+	48.55	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1-	47.27	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1+	46.44	29.2	PASS

LVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR12-	56.45	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR11-	50.7	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR1+	56.71	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR2+	57.47	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1-	42.64	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1+	41.64	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR12-	49.41	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR11-	48.28	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR1+	47.8	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR2+	48.77	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1-	47.16	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1+	46.7	29.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR12-	56.28	35.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR11-	50.58	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR1+	56.62	32.2	PASS
LVHT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR2+	57.28	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1-	42.56	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1+	41.69	29.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR12-	49.5	35.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR11-	48.08	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR1+	47.75	32.2	PASS
LVHT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR2+	48.64	35.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1-	40.34	29.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1+	39.32	29.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR12-	46.91	35.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR11-	45.32	32.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR1+	44.6	32.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR2+	46.03	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1-	47.04	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1+	46.87	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR12-	56.47	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR11-	49.68	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR1+	56.71	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR2+	57.63	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1-	47.16	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1+	46.84	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR12-	56.34	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR11-	49.7	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR1+	56.76	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR2+	57.49	35.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1-	49.81	29.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1+	47.97	29.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR12-	57.4	35.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR11-	56.46	32.2	PASS

LVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR1+	57.87	32.2	PASS
LVHT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR2+	50.79	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1-	47.5	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1+	46.95	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR12-	56.13	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR11-	51.61	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR1+	56.45	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR2+	57.23	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1-	47.67	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1+	46.89	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR12-	56.26	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR11-	51.67	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR1+	56.47	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR2+	57.29	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1-	47.35	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1+	47.06	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR12-	56.3	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR11-	50.68	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR1+	56.62	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR2+	57.3	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1-	47.2	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1+	47.13	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR12-	56.12	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR11-	50.7	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR1+	56.68	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR2+	57.2	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1-	47.2	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1+	47	29.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR12-	56.14	35.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR11-	50.52	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR1+	56.68	32.2	PASS
LVHT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR2+	57.25	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1-	47.3	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1+	46.55	29.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR12-	56.19	35.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR11-	50.58	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR1+	56.58	32.2	PASS
LVHT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR2+	57.39	35.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1-	45.78	29.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1+	50.29	29.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR12-	53.44	35.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR11-	49.18	32.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR1+	53.04	32.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR2+	57.75	35.2	PASS

LVHT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1-	47.27	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1+	50.21	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR12-	58.44	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR11-	57.16	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR1+	52.58	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR2+	58.43	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1-	40.75	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1+	45.93	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR12-	47.81	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR11-	45.91	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR1+	49.18	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR2+	51.68	35.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1-	45.76	29.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1+	50.26	29.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR12-	53.36	35.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR11-	49.09	32.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR1+	53.04	32.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR2+	57.77	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1-	46.21	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1+	48.63	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR12-	56.74	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR11-	55.67	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR1+	52.17	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR2+	56.88	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1-	40.59	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1+	45.35	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR12-	47.73	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR11-	45.97	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR1+	49.29	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR2+	51.61	35.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1-	44.86	29.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1+	48.84	29.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR12-	52.62	35.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR11-	48.79	32.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR1+	52.62	32.2	PASS
LVHT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR2+	56.56	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1-	46.18	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1+	48.61	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR12-	56.74	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR11-	55.7	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR1+	52.08	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR2+	56.95	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1-	40.45	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1+	45.2	29.2	PASS

LVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR12-	47.59	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR11-	45.72	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR1+	49	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR2+	51.49	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1-	46.11	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1+	48.53	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR12-	56.82	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR11-	55.81	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR1+	51.83	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR2+	57.12	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1-	40.65	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1+	45.35	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR12-	47.84	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR11-	46.1	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR1+	49.32	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR2+	51.56	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1-	46.04	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1+	48.61	29.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR12-	56.7	35.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR11-	55.76	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR1+	52.11	32.2	PASS
LVHT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR2+	56.99	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1-	40.5	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1+	45.16	29.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR12-	47.52	35.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR11-	45.74	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR1+	48.99	32.2	PASS
LVHT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR2+	51.31	35.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1-	37.85	29.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1+	43	29.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR12-	44.53	35.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR11-	42.58	32.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR1+	46.03	32.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR2+	49.09	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1-	46.47	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1+	47.97	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR12-	56.69	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR11-	55.58	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR1+	49.96	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR2+	57.07	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1-	46.81	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1+	51.62	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR12-	56.22	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR11-	49.81	32.2	PASS



LVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR1+	58.5	32.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR2+	59.59	35.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1-	48.76	29.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1+	50.65	29.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR12-	56.76	35.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR11-	55.73	32.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR1+	59.06	32.2	PASS
LVHT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR2+	54.25	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1-	46.67	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1+	47.77	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR12-	56.55	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR11-	55.63	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR1+	49.62	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR2+	56.97	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1-	46.56	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1+	51.5	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR12-	55.99	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR11-	49.08	32.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR1+	58.38	32.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR2+	59.47	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1-	45.99	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1+	48.76	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR12-	56.71	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR11-	55.74	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR1+	52.04	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR2+	57.02	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1-	47.25	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1+	51.43	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR12-	55.99	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR11-	51.01	32.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR1+	58.33	32.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR2+	59.26	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1-	41.89	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1+	45.24	29.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR12-	51.16	35.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR11-	45.62	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR1+	53.39	32.2	PASS
LVHT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR2+	53.89	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1-	41.86	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1+	45.24	29.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR12-	51.06	35.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR11-	45.76	32.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR1+	53.42	32.2	PASS
LVHT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR2+	53.85	35.2	PASS

LVLT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1-	46.22	29.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_BPSK	NR-ACLR1+	45.44	29.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR12-	52.05	35.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR11-	48.74	32.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR1+	47.81	32.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_BPSK	U-ACLR2+	51.39	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1-	51.54	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_BPSK	NR-ACLR1+	47.59	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR12-	58.58	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR11-	54.76	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR1+	55.91	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_BPSK	U-ACLR2+	48.46	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1-	46.06	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_BPSK	NR-ACLR1+	45.08	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR12-	52.06	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR11-	48.67	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR1+	47.61	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_BPSK	U-ACLR2+	51.1	35.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1-	43.97	29.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QPSK	NR-ACLR1+	42.59	29.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR12-	56.05	35.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR11-	45.37	32.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR1+	44.15	32.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QPSK	U-ACLR2+	54.86	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1-	51.41	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QPSK	NR-ACLR1+	47.11	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR12-	58.24	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR11-	54.46	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR1+	55.39	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QPSK	U-ACLR2+	48.14	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1-	41.6	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QPSK	NR-ACLR1+	40.37	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR12-	48.68	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR11-	43.55	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR1+	42.36	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QPSK	U-ACLR2+	47.51	35.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1-	46.13	29.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QAM16	NR-ACLR1+	44.67	29.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR12-	56.43	35.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR11-	47.63	32.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR1+	46.23	32.2	PASS
LVLT	n3	30	10	343000	12@6	DFT_QAM16	U-ACLR2+	55.6	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1-	49.92	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM16	NR-ACLR1+	47.33	29.2	PASS

LVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR12-	57.69	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR11-	53.49	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR1+	54.77	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM16	U-ACLR2+	48.56	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1-	43.42	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM16	NR-ACLR1+	42.3	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR12-	50.62	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR11-	45.46	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR1+	44.41	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM16	U-ACLR2+	49.46	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1-	50.51	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM64	NR-ACLR1+	47.37	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR12-	57.63	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR11-	53.85	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR1+	54.86	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM64	U-ACLR2+	48.77	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1-	43.81	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM64	NR-ACLR1+	42.91	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR12-	51.15	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR11-	45.99	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR1+	44.85	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM64	U-ACLR2+	50.25	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1-	50.5	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM256	NR-ACLR1+	47.35	29.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR12-	57.42	35.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR11-	53.81	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR1+	54.85	32.2	PASS
LVLT	n3	30	10	343000	1@0	DFT_QAM256	U-ACLR2+	48.58	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1-	43.87	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM256	NR-ACLR1+	42.91	29.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR12-	50.94	35.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR11-	45.93	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR1+	45	32.2	PASS
LVLT	n3	30	10	343000	24@0	DFT_QAM256	U-ACLR2+	50.2	35.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1-	48.32	29.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QPSK	NR-ACLR1+	47.19	29.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR12-	56.29	35.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR11-	50.16	32.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR1+	48.73	32.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QPSK	U-ACLR2+	55.7	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1-	50.72	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QPSK	NR-ACLR1+	47.39	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR12-	57.52	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR11-	53.97	32.2	PASS

LVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR1+	54.76	32.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QPSK	U-ACLR2+	48.45	35.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1-	39.47	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QPSK	NR-ACLR1+	38.13	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR12-	47.85	35.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR11-	41.15	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR1+	39.73	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QPSK	U-ACLR2+	46.68	35.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1-	44.86	29.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QAM16	NR-ACLR1+	43.63	29.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR12-	55.57	35.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR11-	46.45	32.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR1+	45.28	32.2	PASS
LVLT	n3	30	10	343000	12@6	CP_QAM16	U-ACLR2+	54.75	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1-	50.29	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM16	NR-ACLR1+	47.65	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR12-	56.67	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR11-	53.22	32.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR1+	53.52	32.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM16	U-ACLR2+	49.47	35.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1-	39.4	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM16	NR-ACLR1+	38.02	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR12-	48.18	35.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR11-	41.07	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR1+	39.74	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM16	U-ACLR2+	47.06	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1-	49.77	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM64	NR-ACLR1+	47.3	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR12-	56.5	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR11-	52.78	32.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR1+	53.52	32.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM64	U-ACLR2+	49.05	35.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1-	41.86	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM64	NR-ACLR1+	40.26	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR12-	49.39	35.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR11-	43.88	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR1+	42.1	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM64	U-ACLR2+	48.16	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1-	49.66	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM256	NR-ACLR1+	47.59	29.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR12-	56.56	35.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR11-	52.88	32.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR1+	53.49	32.2	PASS
LVLT	n3	30	10	343000	1@0	CP_QAM256	U-ACLR2+	49.21	35.2	PASS

LVLT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1-	41.91	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM256	NR-ACLR1+	40.39	29.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR12-	49.33	35.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR11-	43.84	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR1+	42.16	32.2	PASS
LVLT	n3	30	10	343000	24@0	CP_QAM256	U-ACLR2+	48.12	35.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1-	45.27	29.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_BPSK	NR-ACLR1+	46.82	29.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR12-	55.39	35.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR11-	47.11	32.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR1+	48.37	32.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_BPSK	U-ACLR2+	57.3	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1-	44.45	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_BPSK	NR-ACLR1+	46.72	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR12-	50.67	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR11-	46.89	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR1+	48.84	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_BPSK	U-ACLR2+	53.61	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1-	43.73	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_BPSK	NR-ACLR1+	46.11	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR12-	50.24	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR11-	46.26	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR1+	48.38	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_BPSK	U-ACLR2+	53.08	35.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1-	42.3	29.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QPSK	NR-ACLR1+	43.63	29.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR12-	54.01	35.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR11-	43.97	32.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR1+	45.15	32.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QPSK	U-ACLR2+	56.45	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1-	47.07	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QPSK	NR-ACLR1+	51.02	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR12-	47.98	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR11-	55.7	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR1+	54.36	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QPSK	U-ACLR2+	58.8	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1-	38.97	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QPSK	NR-ACLR1+	40.99	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR12-	46.75	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR11-	40.89	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR1+	42.69	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QPSK	U-ACLR2+	49.9	35.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1-	44.19	29.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QAM16	NR-ACLR1+	45.35	29.2	PASS

LVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR12-	54.9	35.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR11-	45.92	32.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR1+	46.95	32.2	PASS
LVLT	n3	30	10	356000	12@6	DFT_QAM16	U-ACLR2+	56.66	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1-	46.69	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM16	NR-ACLR1+	51.23	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR12-	47.58	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR11-	54.9	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR1+	54.38	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM16	U-ACLR2+	58.09	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1-	41.22	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM16	NR-ACLR1+	43.47	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR12-	49.08	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR11-	43.29	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR1+	45.16	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM16	U-ACLR2+	51.89	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1-	46.52	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM64	NR-ACLR1+	50.65	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR12-	47.56	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR11-	54.93	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR1+	53.92	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM64	U-ACLR2+	57.93	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1-	42.09	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM64	NR-ACLR1+	44.22	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR12-	49.54	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR11-	43.82	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR1+	45.92	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM64	U-ACLR2+	52.58	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1-	46.76	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM256	NR-ACLR1+	50.68	29.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR12-	47.8	35.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR11-	54.84	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR1+	54.08	32.2	PASS
LVLT	n3	30	10	356000	1@23	DFT_QAM256	U-ACLR2+	57.91	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1-	42.3	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM256	NR-ACLR1+	44.39	29.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR12-	49.71	35.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR11-	44.21	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR1+	46.39	32.2	PASS
LVLT	n3	30	10	356000	24@0	DFT_QAM256	U-ACLR2+	52.53	35.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1-	37.88	29.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QPSK	NR-ACLR1+	39.51	29.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR12-	47.05	35.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR11-	39.45	32.2	PASS

LVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR1+	40.77	32.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QPSK	U-ACLR2+	49.66	35.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1-	46.94	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QPSK	NR-ACLR1+	49.95	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR12-	48.35	35.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR11-	53.72	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR1+	53.18	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QPSK	U-ACLR2+	57.08	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1-	37.55	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QPSK	NR-ACLR1+	39.31	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR12-	46.93	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR11-	39.15	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR1+	40.68	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QPSK	U-ACLR2+	49.98	35.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1-	43.43	29.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QAM16	NR-ACLR1+	44.89	29.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR12-	53.71	35.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR11-	45.26	32.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR1+	46.55	32.2	PASS
LVLT	n3	30	10	356000	12@6	CP_QAM16	U-ACLR2+	55.56	35.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1-	46.84	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM16	NR-ACLR1+	49.98	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR12-	48.55	35.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR11-	53.48	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR1+	53.16	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM16	U-ACLR2+	57.14	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1-	37.89	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM16	NR-ACLR1+	39.51	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR12-	47.13	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR11-	39.4	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR1+	41	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM16	U-ACLR2+	49.97	35.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1-	46.53	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM64	NR-ACLR1+	50.79	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR12-	47.77	35.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR11-	53.66	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR1+	53.61	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM64	U-ACLR2+	57.12	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1-	39.74	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM64	NR-ACLR1+	41.14	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR12-	48.17	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR11-	41.41	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR1+	42.47	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM64	U-ACLR2+	50.85	35.2	PASS

LVLT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1-	46.43	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM256	NR-ACLR1+	50.72	29.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR12-	47.85	35.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR11-	53.55	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR1+	53.7	32.2	PASS
LVLT	n3	30	10	356000	1@23	CP_QAM256	U-ACLR2+	56.98	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1-	40.57	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM256	NR-ACLR1+	41.84	29.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR12-	48.26	35.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR11-	42.33	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR1+	43.48	32.2	PASS
LVLT	n3	30	10	356000	24@0	CP_QAM256	U-ACLR2+	50.81	35.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1-	46.32	29.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_BPSK	NR-ACLR1+	46.93	29.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR12-	54.17	35.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR11-	50.6	32.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR1+	51.36	32.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_BPSK	U-ACLR2+	54.45	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1-	47.37	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_BPSK	NR-ACLR1+	46.39	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR12-	56.23	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR11-	50.78	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR1+	56.75	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_BPSK	U-ACLR2+	57.35	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1-	42.6	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_BPSK	NR-ACLR1+	41.64	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR12-	49.39	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR11-	48.14	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR1+	47.8	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_BPSK	U-ACLR2+	48.78	35.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1-	46.38	29.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QPSK	NR-ACLR1+	46.83	29.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR12-	54.03	35.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR11-	50.49	32.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR1+	51.18	32.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QPSK	U-ACLR2+	54.4	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1-	47.37	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QPSK	NR-ACLR1+	46.57	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR12-	56.18	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR11-	50.54	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR1+	56.71	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QPSK	U-ACLR2+	57.32	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1-	42.55	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QPSK	NR-ACLR1+	41.52	29.2	PASS



LVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR12-	49.28	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR11-	48.01	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR1+	47.67	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QPSK	U-ACLR2+	48.65	35.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1-	46.42	29.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QAM16	NR-ACLR1+	46.92	29.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR12-	54.03	35.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR11-	50.44	32.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR1+	51.26	32.2	PASS
LVLT	n3	30	30	345000	36@18	DFT_QAM16	U-ACLR2+	54.43	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1-	47.2	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM16	NR-ACLR1+	46.46	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR12-	56.3	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR11-	50.52	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR1+	56.58	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM16	U-ACLR2+	57.39	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1-	42.49	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM16	NR-ACLR1+	41.5	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR12-	49.33	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR11-	47.88	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR1+	47.59	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM16	U-ACLR2+	48.52	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1-	47.28	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM64	NR-ACLR1+	46.48	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR12-	56.36	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR11-	50.63	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR1+	56.71	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM64	U-ACLR2+	57.65	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1-	42.59	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM64	NR-ACLR1+	41.65	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR12-	49.47	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR11-	48.17	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR1+	47.71	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM64	U-ACLR2+	48.76	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1-	47.22	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM256	NR-ACLR1+	46.68	29.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR12-	56.21	35.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR11-	50.56	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR1+	56.61	32.2	PASS
LVLT	n3	30	30	345000	1@0	DFT_QAM256	U-ACLR2+	57.37	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1-	42.48	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM256	NR-ACLR1+	41.57	29.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR12-	49.38	35.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR11-	48.14	32.2	PASS

LVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR1+	47.62	32.2	PASS
LVLT	n3	30	30	345000	75@0	DFT_QAM256	U-ACLR2+	48.74	35.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1-	40.43	29.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QPSK	NR-ACLR1+	39.36	29.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR12-	46.9	35.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR11-	45.34	32.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR1+	44.66	32.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QPSK	U-ACLR2+	46.03	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1-	47.12	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QPSK	NR-ACLR1+	46.86	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR12-	56.42	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR11-	49.74	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR1+	56.73	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QPSK	U-ACLR2+	57.45	35.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1-	47.05	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QPSK	NR-ACLR1+	46.83	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR12-	56.4	35.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR11-	49.68	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR1+	56.69	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QPSK	U-ACLR2+	57.52	35.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1-	49.72	29.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QAM16	NR-ACLR1+	48.07	29.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR12-	57.33	35.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR11-	56.42	32.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR1+	57.96	32.2	PASS
LVLT	n3	30	30	345000	39@19	CP_QAM16	U-ACLR2+	50.73	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1-	47.52	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM16	NR-ACLR1+	46.87	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR12-	56.24	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR11-	51.62	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR1+	56.64	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM16	U-ACLR2+	57.35	35.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1-	47.55	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM16	NR-ACLR1+	46.84	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR12-	56.23	35.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR11-	51.69	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR1+	56.52	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM16	U-ACLR2+	57.26	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1-	47.35	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM64	NR-ACLR1+	47.2	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR12-	56.25	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR11-	50.53	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR1+	56.63	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM64	U-ACLR2+	57.23	35.2	PASS

LVLT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1-	47.24	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM64	NR-ACLR1+	47.12	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR12-	56.27	35.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR11-	50.6	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR1+	56.57	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM64	U-ACLR2+	57.2	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1-	47.24	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM256	NR-ACLR1+	47.14	29.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR12-	56.29	35.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR11-	50.58	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR1+	56.63	32.2	PASS
LVLT	n3	30	30	345000	1@0	CP_QAM256	U-ACLR2+	57.23	35.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1-	47.27	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM256	NR-ACLR1+	46.67	29.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR12-	56.34	35.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR11-	50.63	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR1+	56.57	32.2	PASS
LVLT	n3	30	30	345000	78@0	CP_QAM256	U-ACLR2+	57.33	35.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1-	45.88	29.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_BPSK	NR-ACLR1+	50.36	29.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR12-	53.45	35.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR11-	49.21	32.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR1+	53.02	32.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_BPSK	U-ACLR2+	57.63	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1-	47.32	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_BPSK	NR-ACLR1+	50.29	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR12-	58.38	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR11-	57.04	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR1+	52.56	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_BPSK	U-ACLR2+	58.42	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1-	40.62	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_BPSK	NR-ACLR1+	45.78	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR12-	47.7	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR11-	45.92	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR1+	49.3	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_BPSK	U-ACLR2+	51.78	35.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1-	45.76	29.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QPSK	NR-ACLR1+	50.39	29.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR12-	53.39	35.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR11-	49.2	32.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR1+	53.01	32.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QPSK	U-ACLR2+	57.61	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1-	46.19	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QPSK	NR-ACLR1+	48.66	29.2	PASS

LVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR12-	56.74	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR11-	55.66	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR1+	52.02	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QPSK	U-ACLR2+	57.01	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1-	40.61	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QPSK	NR-ACLR1+	45.5	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR12-	47.88	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR11-	45.98	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR1+	49.24	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QPSK	U-ACLR2+	51.54	35.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1-	44.98	29.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QAM16	NR-ACLR1+	48.84	29.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR12-	52.64	35.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR11-	48.87	32.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR1+	52.66	32.2	PASS
LVLT	n3	30	30	354000	36@18	DFT_QAM16	U-ACLR2+	56.58	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1-	46.04	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM16	NR-ACLR1+	48.57	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR12-	56.7	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR11-	55.85	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR1+	52.06	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM16	U-ACLR2+	57.05	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1-	40.33	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM16	NR-ACLR1+	45.37	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR12-	47.59	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR11-	45.56	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR1+	49.06	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM16	U-ACLR2+	51.36	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1-	46.21	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM64	NR-ACLR1+	48.51	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR12-	56.73	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR11-	55.77	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR1+	51.88	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM64	U-ACLR2+	57.07	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1-	40.72	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM64	NR-ACLR1+	45.41	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR12-	47.86	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR11-	46.11	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR1+	49.38	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM64	U-ACLR2+	51.59	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1-	46.09	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM256	NR-ACLR1+	48.67	29.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR12-	56.81	35.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR11-	55.93	32.2	PASS

LVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR1+	52.2	32.2	PASS
LVLT	n3	30	30	354000	1@77	DFT_QAM256	U-ACLR2+	57.11	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1-	40.39	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM256	NR-ACLR1+	45.27	29.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR12-	47.4	35.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR11-	45.76	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR1+	49.04	32.2	PASS
LVLT	n3	30	30	354000	75@0	DFT_QAM256	U-ACLR2+	51.32	35.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1-	37.93	29.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QPSK	NR-ACLR1+	42.82	29.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR12-	44.57	35.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR11-	42.69	32.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR1+	45.95	32.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QPSK	U-ACLR2+	48.98	35.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1-	46.6	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QPSK	NR-ACLR1+	47.94	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR12-	56.59	35.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR11-	55.65	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR1+	50.06	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QPSK	U-ACLR2+	57.23	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1-	46.83	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QPSK	NR-ACLR1+	51.58	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR12-	56.17	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR11-	49.87	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR1+	58.5	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QPSK	U-ACLR2+	59.57	35.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1-	48.75	29.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QAM16	NR-ACLR1+	50.7	29.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR12-	56.66	35.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR11-	55.66	32.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR1+	58.97	32.2	PASS
LVLT	n3	30	30	354000	39@19	CP_QAM16	U-ACLR2+	54.38	35.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1-	46.65	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM16	NR-ACLR1+	47.69	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR12-	56.43	35.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR11-	55.51	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR1+	49.58	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM16	U-ACLR2+	57.11	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1-	46.55	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM16	NR-ACLR1+	51.59	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR12-	56.12	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR11-	49.18	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR1+	58.47	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM16	U-ACLR2+	59.51	35.2	PASS

LVLT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1-	45.9	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM64	NR-ACLR1+	48.72	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR12-	56.65	35.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR11-	55.67	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR1+	52.12	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM64	U-ACLR2+	57.11	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1-	47.19	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM64	NR-ACLR1+	51.41	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR12-	55.94	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR11-	51.16	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR1+	58.48	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM64	U-ACLR2+	59.39	35.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1-	41.87	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM256	NR-ACLR1+	45.26	29.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR12-	51.28	35.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR11-	45.72	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR1+	53.41	32.2	PASS
LVLT	n3	30	30	354000	1@77	CP_QAM256	U-ACLR2+	53.89	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1-	41.78	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM256	NR-ACLR1+	45.19	29.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR12-	51.17	35.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR11-	45.68	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR1+	53.35	32.2	PASS
LVLT	n3	30	30	354000	78@0	CP_QAM256	U-ACLR2+	53.86	35.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1-	45.94	29.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1+	45.58	29.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR12-	54.54	35.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR11-	47.76	32.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR1+	47.59	32.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR2+	54.23	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1-	51.21	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1+	54.24	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR12-	58.84	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR11-	54.42	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR1+	56.93	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR2+	59.56	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1-	45.92	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1+	45.46	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR12-	54.45	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR11-	47.91	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR1+	47.6	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR2+	54.09	35.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1-	48.36	29.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1+	48.07	29.2	PASS

HVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR12-	57.44	35.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR11-	50.28	32.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR1+	49.64	32.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR2+	57.48	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1-	50.52	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1+	53.6	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR12-	58.54	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR11-	53.65	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR1+	56.5	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR2+	58.97	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1-	43.75	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1+	43.25	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR12-	51.9	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR11-	45.66	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR1+	45.21	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR2+	51.35	35.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1-	48.2	29.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1+	48.03	29.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR12-	57.11	35.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR11-	49.96	32.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR1+	49.67	32.2	PASS
HVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR2+	57.24	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1-	50.66	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1+	53.13	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR12-	58.2	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR11-	53.6	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR1+	55.99	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR2+	58.03	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1-	43.29	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1+	42.88	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR12-	52.33	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR11-	44.98	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR1+	44.63	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR2+	51.59	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1-	50.53	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1+	52.85	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR12-	58	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR11-	53.4	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR1+	55.78	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR2+	57.89	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1-	43.53	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1+	42.85	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR12-	52.45	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR11-	45.19	32.2	PASS

HVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR1+	44.73	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR2+	51.74	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1-	50.49	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1+	52.94	29.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR12-	58.06	35.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR11-	53.54	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR1+	55.79	32.2	PASS
HVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR2+	57.89	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1-	43.5	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1+	42.94	29.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR12-	52.41	35.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR11-	45.22	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR1+	44.64	32.2	PASS
HVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR2+	51.66	35.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1-	48.79	29.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1+	48.49	29.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR12-	56.78	35.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR11-	50.73	32.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR1+	50.38	32.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR2+	56.73	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1-	50.38	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1+	53	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR12-	58	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR11-	53.4	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR1+	55.78	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR2+	57.87	35.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1-	42.32	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1+	41.91	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR12-	51.28	35.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR11-	43.72	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR1+	43.5	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR2+	50.51	35.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1-	47.76	29.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1+	47.34	29.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR12-	56.36	35.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR11-	49.41	32.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR1+	48.97	32.2	PASS
HVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR2+	56.37	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1-	49.95	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1+	51.8	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR12-	57.51	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR11-	52.84	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR1+	54.79	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR2+	56.6	35.2	PASS



HVHT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1-	41.92	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1+	41.36	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR12-	51.12	35.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR11-	43.47	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR1+	43	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR2+	50.49	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1-	49.76	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1+	51.42	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR12-	57.14	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR11-	52.72	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR1+	54.52	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR2+	56.17	35.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1-	42.61	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1+	41.98	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR12-	51.59	35.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR11-	44.18	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR1+	43.5	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR2+	50.74	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1-	49.87	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1+	51.72	29.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR12-	57.27	35.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR11-	52.67	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR1+	54.77	32.2	PASS
HVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR2+	56.57	35.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1-	42.6	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1+	41.97	29.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR12-	51.59	35.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR11-	44.2	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR1+	43.56	32.2	PASS
HVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR2+	50.75	35.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1-	49.13	29.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1+	49.03	29.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR12-	56.78	35.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR11-	50.98	32.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR1+	51.01	32.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR2+	57.14	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1-	51.59	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1+	49.84	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR12-	55.99	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR11-	54.7	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR1+	52.72	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR2+	57.12	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1-	43.32	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1+	42.84	29.2	PASS

HVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR12-	51.92	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR11-	45.15	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR1+	44.67	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR2+	51.44	35.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1-	44.65	29.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1+	44.38	29.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR12-	52.54	35.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR11-	46.72	32.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR1+	46.38	32.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR2+	52.22	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1-	53.32	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1+	51.12	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR12-	58.58	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR11-	56.18	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR1+	54.09	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR2+	58.52	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1-	44.69	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1+	44.33	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR12-	52.46	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR11-	46.66	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR1+	46.33	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR2+	52.16	35.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1-	48.96	29.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1+	48.84	29.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR12-	57.09	35.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR11-	50.98	32.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR1+	50.66	32.2	PASS
HVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR2+	57.31	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1-	52.52	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1+	50.56	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR12-	56.96	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR11-	55.85	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR1+	53.64	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR2+	58.26	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1-	44.32	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1+	43.97	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR12-	52.93	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR11-	46.04	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR1+	45.72	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR2+	52.45	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1-	52.31	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1+	50.49	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR12-	56.98	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR11-	55.44	32.2	PASS

HVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR1+	53.63	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR2+	57.51	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1-	44.35	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1+	43.94	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR12-	52.6	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR11-	46.33	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR1+	45.85	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR2+	52.42	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1-	52.7	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1+	50.93	29.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR12-	57.34	35.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR11-	55.73	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR1+	53.81	32.2	PASS
HVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR2+	58.01	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1-	44.46	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1+	43.88	29.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR12-	52.72	35.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR11-	46.31	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR1+	45.75	32.2	PASS
HVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR2+	52.35	35.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1-	49.23	29.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1+	49.2	29.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR12-	56.98	35.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR11-	51.28	32.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR1+	50.98	32.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR2+	57.33	35.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1-	43.34	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1+	43	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR12-	52.04	35.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR11-	44.93	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR1+	44.75	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR2+	51.76	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1-	43.23	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1+	42.96	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR12-	51.91	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR11-	44.71	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR1+	44.69	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR2+	51.46	35.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1-	48.41	29.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1+	48.26	29.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR12-	56.3	35.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR11-	50.32	32.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR1+	50.08	32.2	PASS
HVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR2+	56.44	35.2	PASS

HVHT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1-	51.66	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1+	50.16	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR12-	56.23	35.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR11-	54.78	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR1+	52.96	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR2+	57.54	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1-	42.89	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1+	42.61	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR12-	51.64	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR11-	44.48	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR1+	44.12	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR2+	51.22	35.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1-	51.43	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1+	49.83	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR12-	56.31	35.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR11-	54.53	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR1+	52.78	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR2+	57.03	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1-	43.5	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1+	42.92	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR12-	51.87	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR11-	45.03	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR1+	44.63	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR2+	51.39	35.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1-	51.55	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1+	49.92	29.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR12-	56.09	35.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR11-	54.71	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR1+	52.81	32.2	PASS
HVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR2+	57.07	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1-	43.26	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1+	42.93	29.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR12-	51.89	35.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR11-	45.05	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR1+	44.59	32.2	PASS
HVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR2+	51.49	35.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1-	47.93	29.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1+	48.29	29.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR12-	55.83	35.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR11-	50.33	32.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR1+	50.74	32.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR2+	55.78	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1-	49.33	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1+	52.87	29.2	PASS

HVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR12-	57.65	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR11-	52.42	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR1+	57.82	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR2+	59.43	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1-	42.23	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1+	42	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR12-	48.59	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR11-	45.59	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR1+	45.4	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR2+	48.17	35.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1-	48.08	29.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1+	48.27	29.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR12-	55.89	35.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR11-	50.34	32.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR1+	50.67	32.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR2+	55.83	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1-	49.66	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1+	53	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR12-	57.54	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR11-	52.72	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR1+	57.82	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR2+	59.48	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1-	42.39	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1+	41.93	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR12-	48.62	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR11-	45.73	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR1+	45.4	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR2+	48.26	35.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1-	48.09	29.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1+	48.26	29.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR12-	55.82	35.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR11-	50.45	32.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR1+	50.81	32.2	PASS
HVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR2+	55.96	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1-	48.97	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1+	53.01	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR12-	57.78	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR11-	51.8	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR1+	58.02	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR2+	59.57	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1-	42.2	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1+	41.87	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR12-	48.67	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR11-	45.62	32.2	PASS

HVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR1+	45.38	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR2+	48.17	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1-	48.8	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1+	51.82	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR12-	56.82	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR11-	52.18	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR1+	57.14	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR2+	58.45	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1-	42.34	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1+	41.7	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR12-	48.69	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR11-	45.73	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR1+	45.39	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR2+	48.16	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1-	48.85	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1+	51.83	29.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR12-	57.1	35.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR11-	52.23	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR1+	57.32	32.2	PASS
HVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR2+	58.73	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1-	42.27	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1+	41.74	29.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR12-	48.64	35.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR11-	45.81	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR1+	45.29	32.2	PASS
HVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR2+	48.19	35.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1-	46.53	29.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1+	46.82	29.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR12-	54.67	35.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR11-	48.81	32.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR1+	49.06	32.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR2+	54.84	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1-	48.76	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1+	52	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR12-	57.04	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR11-	51.95	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR1+	57.03	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR2+	58.61	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1-	48.9	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1+	52.36	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR12-	57.18	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR11-	52.08	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR1+	57.52	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR2+	59.12	35.2	PASS

HVHT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1-	46.64	29.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1+	47.18	29.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR12-	54.82	35.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR11-	48.9	32.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR1+	49.49	32.2	PASS
HVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR2+	54.74	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1-	48.65	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1+	52.06	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR12-	57.04	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR11-	52.05	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR1+	57.45	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR2+	58.74	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1-	48.59	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1+	52.01	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR12-	57.02	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR11-	51.91	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR1+	57.11	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR2+	58.52	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1-	48.92	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1+	51.84	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR12-	56.99	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR11-	52.39	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR1+	57.18	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR2+	58.41	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1-	48.8	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1+	51.89	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR12-	56.78	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR11-	52.26	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR1+	57.16	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR2+	58.4	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1-	48.51	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1+	51.96	29.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR12-	56.81	35.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR11-	51.63	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR1+	57.36	32.2	PASS
HVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR2+	58.46	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1-	48.42	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1+	51.96	29.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR12-	56.88	35.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR11-	51.58	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR1+	57.23	32.2	PASS
HVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR2+	58.45	35.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1-	48.44	29.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1+	49	29.2	PASS

HVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR12-	55.89	35.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR11-	50.86	32.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR1+	51.53	32.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR2+	56.29	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1-	52.99	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1+	49.19	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR12-	59.61	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR11-	58.03	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR1+	52.1	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR2+	57.7	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1-	43.13	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1+	42.94	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR12-	49.25	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR11-	46.62	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR1+	46.43	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR2+	49.26	35.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1-	47.56	29.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1+	48.24	29.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR12-	55.21	35.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR11-	50.42	32.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR1+	51.16	32.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR2+	55.61	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1-	51.52	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1+	48.47	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR12-	58.54	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR11-	57.06	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR1+	51.71	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR2+	56.94	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1-	42.76	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1+	42.68	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR12-	49.21	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR11-	46.45	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR1+	46.18	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR2+	49.12	35.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1-	47.59	29.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1+	48.14	29.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR12-	55.07	35.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR11-	50.59	32.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR1+	51.35	32.2	PASS
HVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR2+	55.45	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1-	51.48	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1+	48.57	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR12-	58.24	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR11-	56.86	32.2	PASS



HVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR1+	51.9	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR2+	56.57	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1-	42.8	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1+	42.71	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR12-	49.13	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR11-	46.47	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR1+	46.25	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR2+	49.16	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1-	51.21	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1+	48.5	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR12-	58.12	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR11-	56.85	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR1+	51.84	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR2+	56.65	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1-	43.12	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1+	42.81	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR12-	49.37	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR11-	46.58	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR1+	46.52	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR2+	49.15	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1-	51.6	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1+	48.51	29.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR12-	58.49	35.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR11-	57.07	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR1+	51.72	32.2	PASS
HVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR2+	56.89	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1-	42.95	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1+	42.64	29.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR12-	49.24	35.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR11-	46.38	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR1+	46.17	32.2	PASS
HVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR2+	48.93	35.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1-	47.26	29.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1+	47.77	29.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR12-	55.07	35.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR11-	49.54	32.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR1+	50.33	32.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR2+	55.45	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1-	51.47	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1+	48.38	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR12-	58.25	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR11-	56.98	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR1+	51.45	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR2+	56.74	35.2	PASS

HVHT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1-	48.52	29.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1+	51.83	29.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR12-	56.72	35.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR11-	52.1	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR1+	57.19	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR2+	58.49	35.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1-	47.14	29.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1+	47.84	29.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR12-	55.04	35.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR11-	49.72	32.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR1+	50.49	32.2	PASS
HVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR2+	55.35	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1-	51.62	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1+	48.7	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR12-	58.31	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR11-	57.07	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR1+	52.25	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR2+	56.69	35.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1-	48.38	29.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1+	51.82	29.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR12-	57.05	35.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR11-	51.64	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR1+	57.31	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR2+	58.74	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1-	51.46	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1+	48.56	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR12-	58.1	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR11-	56.82	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR1+	51.93	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR2+	56.64	35.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1-	48.14	29.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1+	51.32	29.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR12-	56.54	35.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR11-	51.44	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR1+	57.13	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR2+	58.4	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1-	51.59	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1+	48.56	29.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR12-	58.52	35.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR11-	57.07	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR1+	51.7	32.2	PASS
HVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR2+	56.83	35.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1-	48.18	29.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1+	51.56	29.2	PASS

HVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR12-	56.61	35.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR11-	51.61	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR1+	57.07	32.2	PASS
HVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR2+	58.19	35.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1-	45.91	29.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1+	45.41	29.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR12-	54.57	35.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR11-	47.86	32.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR1+	47.56	32.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR2+	54.12	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1-	51.21	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1+	54.19	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR12-	59.03	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR11-	54.42	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR1+	56.9	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR2+	59.67	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1-	45.94	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1+	45.48	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR12-	54.54	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR11-	47.8	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR1+	47.46	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR2+	53.98	35.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1-	48.46	29.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1+	48.01	29.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR12-	57.53	35.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR11-	50.2	32.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR1+	49.76	32.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR2+	57.63	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1-	50.53	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1+	53.75	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR12-	58.51	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR11-	53.64	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR1+	56.44	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR2+	58.86	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1-	43.72	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1+	43.21	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR12-	51.9	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR11-	45.56	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR1+	45.09	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR2+	51.28	35.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1-	48.26	29.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1+	48.09	29.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR12-	57.07	35.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR11-	50.1	32.2	PASS

HVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR1+	49.56	32.2	PASS
HVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR2+	57.09	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1-	50.67	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1+	53.01	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR12-	58.14	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR11-	53.71	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR1+	56.04	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR2+	58.05	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1-	43.29	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1+	42.77	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR12-	52.37	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR11-	44.81	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR1+	44.49	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR2+	51.62	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1-	50.44	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1+	52.9	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR12-	57.92	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR11-	53.49	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR1+	55.86	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR2+	57.91	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1-	43.46	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1+	42.87	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR12-	52.46	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR11-	45.29	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR1+	44.57	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR2+	51.75	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1-	50.39	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1+	52.86	29.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR12-	57.99	35.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR11-	53.5	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR1+	55.82	32.2	PASS
HVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR2+	57.9	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1-	43.43	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1+	42.9	29.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR12-	52.46	35.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR11-	45.25	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR1+	44.55	32.2	PASS
HVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR2+	51.69	35.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1-	48.81	29.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1+	48.39	29.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR12-	56.69	35.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR11-	50.68	32.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR1+	50.36	32.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR2+	56.77	35.2	PASS

HVLT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1-	50.43	29.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1+	52.94	29.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR12-	58.1	35.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR11-	53.38	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR1+	55.77	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR2+	57.9	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1-	42.33	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1+	41.89	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR12-	51.26	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR11-	43.87	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR1+	43.51	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR2+	50.39	35.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1-	47.61	29.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1+	47.26	29.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR12-	56.2	35.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR11-	49.53	32.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR1+	48.98	32.2	PASS
HVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR2+	56.31	35.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1-	50.03	29.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1+	51.84	29.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR12-	57.58	35.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR11-	52.87	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR1+	54.89	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR2+	56.5	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1-	41.9	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1+	41.44	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR12-	51.07	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR11-	43.55	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR1+	42.87	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR2+	50.48	35.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1-	49.67	29.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1+	51.39	29.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR12-	57.17	35.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR11-	52.69	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR1+	54.57	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR2+	56.06	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1-	42.52	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1+	41.91	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR12-	51.52	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR11-	44.08	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR1+	43.64	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR2+	50.8	35.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1-	49.89	29.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1+	51.7	29.2	PASS

HVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR12-	57.22	35.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR11-	52.84	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR1+	54.75	32.2	PASS
HVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR2+	56.56	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1-	42.59	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1+	42.06	29.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR12-	51.68	35.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR11-	44.17	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR1+	43.63	32.2	PASS
HVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR2+	50.89	35.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1-	49.1	29.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1+	49.04	29.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR12-	56.82	35.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR11-	50.98	32.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR1+	50.82	32.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR2+	57.06	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1-	51.47	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1+	49.77	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR12-	56.09	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR11-	54.69	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR1+	52.77	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR2+	57.17	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1-	43.36	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1+	42.92	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR12-	51.98	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR11-	45.11	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR1+	44.68	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR2+	51.53	35.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1-	44.65	29.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1+	44.36	29.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR12-	52.44	35.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR11-	46.74	32.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR1+	46.39	32.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR2+	52.14	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1-	53.28	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1+	51.12	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR12-	58.48	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR11-	56.14	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR1+	54.18	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR2+	58.49	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1-	44.79	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1+	44.46	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR12-	52.56	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR11-	46.75	32.2	PASS

HVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR1+	46.33	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR2+	52.19	35.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1-	49.01	29.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1+	48.94	29.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR12-	57	35.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR11-	51	32.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR1+	50.68	32.2	PASS
HVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR2+	57.31	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1-	52.67	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1+	50.59	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR12-	57.1	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR11-	55.96	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR1+	53.58	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR2+	58.15	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1-	44.25	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1+	44.01	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR12-	52.8	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR11-	46.05	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR1+	45.68	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR2+	52.54	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1-	52.36	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1+	50.64	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR12-	56.99	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR11-	55.36	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR1+	53.47	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR2+	57.53	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1-	44.36	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1+	43.86	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR12-	52.65	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR11-	46.27	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR1+	45.74	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR2+	52.33	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1-	52.64	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1+	50.88	29.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR12-	57.42	35.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR11-	55.76	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR1+	53.72	32.2	PASS
HVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR2+	58.11	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1-	44.43	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1+	43.87	29.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR12-	52.67	35.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR11-	46.21	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR1+	45.82	32.2	PASS
HVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR2+	52.32	35.2	PASS

HVLT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1-	49.22	29.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1+	49.06	29.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR12-	57.03	35.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR11-	51.29	32.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR1+	51.02	32.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR2+	57.37	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1-	43.23	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1+	43.1	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR12-	52.21	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR11-	44.95	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR1+	44.6	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR2+	51.6	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1-	43.26	29.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1+	42.89	29.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR12-	51.98	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR11-	44.81	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR1+	44.69	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR2+	51.56	35.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1-	48.37	29.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1+	48.27	29.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR12-	56.24	35.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR11-	50.35	32.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR1+	50.04	32.2	PASS
HVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR2+	56.63	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1-	51.67	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1+	50.25	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR12-	56.17	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR11-	54.75	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR1+	52.99	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR2+	57.52	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1-	42.82	29.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1+	42.55	29.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR12-	51.72	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR11-	44.52	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR1+	44.26	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR2+	51.4	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1-	51.59	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1+	49.84	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR12-	56.4	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR11-	54.53	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR1+	52.82	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR2+	57.03	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1-	43.44	29.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1+	43.04	29.2	PASS



HVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR12-	51.96	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR11-	45.06	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR1+	44.64	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR2+	51.56	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1-	51.39	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1+	49.8	29.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR12-	56.08	35.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR11-	54.57	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR1+	52.74	32.2	PASS
HVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR2+	57.13	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1-	43.29	29.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1+	42.88	29.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR12-	51.98	35.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR11-	45.12	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR1+	44.59	32.2	PASS
HVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR2+	51.44	35.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1-	48.04	29.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1+	48.21	29.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR12-	55.89	35.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR11-	50.33	32.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR1+	50.82	32.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR2+	55.89	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1-	49.3	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1+	52.86	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR12-	57.64	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR11-	52.51	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR1+	57.96	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR2+	59.43	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1-	42.25	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1+	41.96	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR12-	48.75	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR11-	45.74	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR1+	45.49	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR2+	48.22	35.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1-	47.98	29.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1+	48.24	29.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR12-	55.78	35.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR11-	50.31	32.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR1+	50.6	32.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR2+	55.99	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1-	49.64	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1+	52.88	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR12-	57.56	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR11-	52.75	32.2	PASS

HVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR1+	57.83	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR2+	59.46	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1-	42.28	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1+	42.03	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR12-	48.63	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR11-	45.68	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR1+	45.5	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR2+	48.18	35.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1-	48.02	29.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1+	48.21	29.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR12-	55.65	35.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR11-	50.44	32.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR1+	50.68	32.2	PASS
HVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR2+	55.97	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1-	48.96	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1+	52.96	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR12-	57.71	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR11-	51.8	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR1+	58.07	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR2+	59.54	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1-	42.29	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1+	41.74	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR12-	48.54	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR11-	45.67	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR1+	45.35	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR2+	48.2	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1-	48.86	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1+	51.76	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR12-	57.01	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR11-	52.29	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR1+	57.15	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR2+	58.46	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1-	42.23	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1+	41.85	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR12-	48.67	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR11-	45.74	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR1+	45.39	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR2+	48.21	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1-	48.84	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1+	51.9	29.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR12-	57.16	35.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR11-	52.27	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR1+	57.35	32.2	PASS
HVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR2+	58.67	35.2	PASS

HVLT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1-	42.29	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1+	41.86	29.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR12-	48.54	35.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR11-	45.69	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR1+	45.47	32.2	PASS
HVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR2+	48.18	35.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1-	46.56	29.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1+	46.81	29.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR12-	54.71	35.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR11-	48.85	32.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR1+	49.19	32.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR2+	54.77	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1-	48.67	29.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1+	52.03	29.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR12-	56.97	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR11-	51.93	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR1+	57.12	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR2+	58.57	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1-	48.84	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1+	52.38	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR12-	57.31	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR11-	52.1	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR1+	57.42	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR2+	59.05	35.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1-	46.67	29.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1+	47.16	29.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR12-	54.96	35.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR11-	48.98	32.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR1+	49.5	32.2	PASS
HVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR2+	54.71	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1-	48.76	29.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1+	52.12	29.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR12-	57.09	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR11-	51.98	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR1+	57.48	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR2+	58.79	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1-	48.72	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1+	51.99	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR12-	56.98	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR11-	51.91	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR1+	57.19	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR2+	58.54	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1-	48.9	29.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1+	51.9	29.2	PASS

HVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR12-	56.8	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR11-	52.45	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR1+	57.07	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR2+	58.38	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1-	48.72	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1+	51.9	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR12-	56.77	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR11-	52.17	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR1+	57.07	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR2+	58.4	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1-	48.52	29.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1+	51.96	29.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR12-	56.83	35.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR11-	51.6	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR1+	57.21	32.2	PASS
HVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR2+	58.46	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1-	48.46	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1+	51.9	29.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR12-	57.06	35.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR11-	51.64	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR1+	57.15	32.2	PASS
HVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR2+	58.53	35.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1-	48.33	29.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1+	48.98	29.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR12-	55.9	35.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR11-	50.94	32.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR1+	51.58	32.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR2+	56.19	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1-	52.99	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1+	49.32	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR12-	59.55	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR11-	57.94	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR1+	52.15	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR2+	57.74	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1-	43.04	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1+	42.91	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR12-	49.33	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR11-	46.59	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR1+	46.4	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR2+	49.26	35.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1-	47.55	29.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1+	48.25	29.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR12-	55.15	35.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR11-	50.46	32.2	PASS

HVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR1+	51.28	32.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR2+	55.65	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1-	51.55	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1+	48.43	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR12-	58.47	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR11-	57.02	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR1+	51.67	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR2+	57.07	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1-	42.8	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1+	42.59	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR12-	49.14	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR11-	46.39	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR1+	46.14	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR2+	49.04	35.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1-	47.55	29.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1+	48.17	29.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR12-	55.03	35.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR11-	50.47	32.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR1+	51.25	32.2	PASS
HVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR2+	55.44	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1-	51.35	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1+	48.47	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR12-	58.18	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR11-	56.84	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR1+	51.76	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR2+	56.65	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1-	42.93	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1+	42.58	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR12-	49.1	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR11-	46.46	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR1+	46.32	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR2+	49.08	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1-	51.14	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1+	48.35	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR12-	57.97	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR11-	56.82	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR1+	51.7	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR2+	56.54	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1-	43.09	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1+	42.85	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR12-	49.33	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR11-	46.58	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR1+	46.38	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR2+	49.09	35.2	PASS

HVLT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1-	51.52	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1+	48.47	29.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR12-	58.49	35.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR11-	57.23	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR1+	51.73	32.2	PASS
HVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR2+	56.83	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1-	42.78	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1+	42.75	29.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR12-	49.14	35.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR11-	46.34	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR1+	46.34	32.2	PASS
HVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR2+	48.95	35.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1-	47.16	29.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1+	47.81	29.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR12-	55.17	35.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR11-	49.6	32.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR1+	50.36	32.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR2+	55.54	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1-	51.63	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1+	48.44	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR12-	58.28	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR11-	56.99	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR1+	51.47	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR2+	56.86	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1-	48.59	29.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1+	51.82	29.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR12-	56.7	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR11-	52.17	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR1+	57.11	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR2+	58.56	35.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1-	47.16	29.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1+	47.9	29.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR12-	54.88	35.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR11-	49.72	32.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR1+	50.56	32.2	PASS
HVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR2+	55.24	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1-	51.5	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1+	48.87	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR12-	58.37	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR11-	57.11	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR1+	52.21	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR2+	56.66	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1-	48.4	29.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1+	51.79	29.2	PASS

HVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR12-	56.92	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR11-	51.66	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR1+	57.38	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR2+	58.75	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1-	51.45	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1+	48.47	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR12-	58.11	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR11-	56.89	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR1+	51.98	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR2+	56.64	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1-	48.26	29.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1+	51.43	29.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR12-	56.49	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR11-	51.52	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR1+	57.02	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR2+	58.42	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1-	51.55	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1+	48.52	29.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR12-	58.52	35.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR11-	57.1	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR1+	51.84	32.2	PASS
HVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR2+	56.95	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1-	48.17	29.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1+	51.66	29.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR12-	56.59	35.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR11-	51.62	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR1+	57.05	32.2	PASS
HVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR2+	58.24	35.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1-	45.88	29.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1+	45.42	29.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR12-	54.63	35.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR11-	47.76	32.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR1+	47.56	32.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR2+	54.23	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1-	51.2	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1+	54.21	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR12-	58.87	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR11-	54.35	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR1+	57.01	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR2+	59.6	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1-	45.89	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1+	45.39	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR12-	54.42	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR11-	47.87	32.2	PASS

LVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR1+	47.64	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR2+	53.99	35.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1-	48.43	29.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1+	48.01	29.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR12-	57.4	35.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR11-	50.3	32.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR1+	49.64	32.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR2+	57.5	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1-	50.42	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1+	53.64	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR12-	58.5	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR11-	53.7	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR1+	56.48	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR2+	58.86	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1-	43.72	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1+	43.29	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR12-	51.9	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR11-	45.58	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR1+	45.19	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR2+	51.3	35.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1-	48.21	29.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1+	48.09	29.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR12-	57.07	35.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR11-	49.95	32.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR1+	49.57	32.2	PASS
LVHT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR2+	57.23	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1-	50.61	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1+	53.12	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR12-	58.22	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR11-	53.77	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR1+	56.04	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR2+	58.12	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1-	43.28	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1+	42.8	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR12-	52.47	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR11-	44.92	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR1+	44.61	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR2+	51.75	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1-	50.51	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1+	52.98	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR12-	58.05	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR11-	53.47	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR1+	55.88	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR2+	58.03	35.2	PASS



LVHT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1-	43.58	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1+	42.8	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR12-	52.45	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR11-	45.14	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR1+	44.69	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR2+	51.78	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1-	50.32	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1+	53	29.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR12-	58	35.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR11-	53.56	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR1+	55.75	32.2	PASS
LVHT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR2+	58.08	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1-	43.44	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1+	42.81	29.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR12-	52.45	35.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR11-	45.19	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR1+	44.52	32.2	PASS
LVHT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR2+	51.66	35.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1-	48.8	29.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1+	48.42	29.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR12-	56.77	35.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR11-	50.79	32.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR1+	50.23	32.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR2+	56.78	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1-	50.33	29.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1+	52.83	29.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR12-	58.06	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR11-	53.45	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR1+	55.91	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR2+	57.93	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1-	42.22	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1+	41.86	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR12-	51.44	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR11-	43.75	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR1+	43.44	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR2+	50.47	35.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1-	47.76	29.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1+	47.34	29.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR12-	56.19	35.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR11-	49.39	32.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR1+	49.1	32.2	PASS
LVHT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR2+	56.37	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1-	50.1	29.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1+	51.76	29.2	PASS

LVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR12-	57.48	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR11-	53	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR1+	54.8	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR2+	56.5	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1-	42.04	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1+	41.37	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR12-	51.17	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR11-	43.51	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR1+	43.06	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR2+	50.47	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1-	49.71	29.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1+	51.41	29.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR12-	57.23	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR11-	52.67	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR1+	54.71	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR2+	56.1	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1-	42.59	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1+	41.97	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR12-	51.52	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR11-	44.07	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR1+	43.62	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR2+	50.75	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1-	49.89	29.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1+	51.63	29.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR12-	57.21	35.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR11-	52.75	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR1+	54.75	32.2	PASS
LVHT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR2+	56.64	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1-	42.57	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1+	42	29.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR12-	51.59	35.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR11-	44.2	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR1+	43.68	32.2	PASS
LVHT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR2+	50.84	35.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1-	49.01	29.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1+	49.01	29.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR12-	56.81	35.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR11-	50.93	32.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR1+	50.94	32.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR2+	57.06	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1-	51.59	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1+	49.91	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR12-	56.08	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR11-	54.68	32.2	PASS

LVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR1+	52.81	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR2+	57.28	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1-	43.39	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1+	42.89	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR12-	51.93	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR11-	45.06	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR1+	44.66	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR2+	51.38	35.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1-	44.71	29.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1+	44.43	29.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR12-	52.59	35.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR11-	46.68	32.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR1+	46.52	32.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR2+	52.11	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1-	53.29	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1+	51.16	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR12-	58.62	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR11-	56.15	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR1+	54.16	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR2+	58.54	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1-	44.66	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1+	44.28	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR12-	52.53	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR11-	46.66	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR1+	46.4	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR2+	52.16	35.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1-	49.07	29.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1+	48.87	29.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR12-	57.15	35.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR11-	50.99	32.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR1+	50.55	32.2	PASS
LVHT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR2+	57.36	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1-	52.64	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1+	50.6	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR12-	56.99	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR11-	55.83	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR1+	53.65	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR2+	58.18	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1-	44.19	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1+	44.04	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR12-	52.97	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR11-	45.9	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR1+	45.85	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR2+	52.51	35.2	PASS

LVHT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1-	52.36	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1+	50.6	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR12-	57.03	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR11-	55.37	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR1+	53.62	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR2+	57.4	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1-	44.43	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1+	43.97	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR12-	52.6	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR11-	46.2	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR1+	45.85	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR2+	52.35	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1-	52.59	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1+	50.8	29.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR12-	57.51	35.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR11-	55.73	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR1+	53.81	32.2	PASS
LVHT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR2+	57.97	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1-	44.33	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1+	43.94	29.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR12-	52.68	35.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR11-	46.3	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR1+	45.8	32.2	PASS
LVHT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR2+	52.25	35.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1-	49.29	29.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1+	49.2	29.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR12-	57	35.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR11-	51.2	32.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR1+	50.89	32.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR2+	57.33	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1-	43.31	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1+	42.91	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR12-	52.06	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR11-	44.94	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR1+	44.7	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR2+	51.72	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1-	43.19	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1+	42.93	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR12-	51.96	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR11-	44.88	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR1+	44.61	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR2+	51.52	35.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1-	48.47	29.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1+	48.3	29.2	PASS

LVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR12-	56.34	35.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR11-	50.42	32.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR1+	50.16	32.2	PASS
LVHT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR2+	56.58	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1-	51.6	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1+	50.23	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR12-	56.1	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR11-	54.86	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR1+	53.15	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR2+	57.41	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1-	42.79	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1+	42.67	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR12-	51.7	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR11-	44.44	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR1+	44.19	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR2+	51.4	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1-	51.5	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1+	49.8	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR12-	56.44	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR11-	54.52	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR1+	52.87	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR2+	57.12	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1-	43.41	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1+	42.99	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR12-	51.99	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR11-	45.04	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR1+	44.67	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR2+	51.41	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1-	51.47	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1+	49.83	29.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR12-	56.03	35.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR11-	54.61	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR1+	52.74	32.2	PASS
LVHT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR2+	57.07	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1-	43.32	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1+	42.89	29.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR12-	51.8	35.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR11-	45.14	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR1+	44.56	32.2	PASS
LVHT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR2+	51.53	35.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1-	48.06	29.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1+	48.38	29.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR12-	55.75	35.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR11-	50.29	32.2	PASS

LVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR1+	50.85	32.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR2+	55.87	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1-	49.43	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1+	52.88	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR12-	57.75	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR11-	52.48	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR1+	57.92	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR2+	59.39	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1-	42.37	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1+	41.86	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR12-	48.73	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR11-	45.74	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR1+	45.39	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR2+	48.18	35.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1-	47.9	29.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1+	48.2	29.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR12-	55.72	35.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR11-	50.39	32.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR1+	50.64	32.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR2+	55.91	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1-	49.58	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1+	53	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR12-	57.67	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR11-	52.78	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR1+	57.92	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR2+	59.39	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1-	42.47	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1+	41.91	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR12-	48.63	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR11-	45.62	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR1+	45.47	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR2+	48.27	35.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1-	48.05	29.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1+	48.22	29.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR12-	55.78	35.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR11-	50.28	32.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR1+	50.72	32.2	PASS
LVHT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR2+	55.79	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1-	48.9	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1+	53.06	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR12-	57.78	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR11-	51.79	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR1+	57.99	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR2+	59.64	35.2	PASS

LVHT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1-	42.25	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1+	41.77	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR12-	48.64	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR11-	45.72	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR1+	45.45	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR2+	48.21	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1-	48.81	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1+	51.91	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR12-	56.95	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR11-	52.22	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR1+	57.17	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR2+	58.37	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1-	42.3	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1+	41.74	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR12-	48.6	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR11-	45.71	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR1+	45.37	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR2+	48.08	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1-	49	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1+	51.89	29.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR12-	57.09	35.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR11-	52.17	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR1+	57.31	32.2	PASS
LVHT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR2+	58.55	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1-	42.32	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1+	41.93	29.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR12-	48.66	35.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR11-	45.81	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR1+	45.41	32.2	PASS
LVHT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR2+	48.11	35.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1-	46.62	29.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1+	46.76	29.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR12-	54.71	35.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR11-	48.87	32.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR1+	49.06	32.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR2+	54.83	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1-	48.69	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1+	51.98	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR12-	56.96	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR11-	51.92	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR1+	57.11	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR2+	58.6	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1-	48.78	29.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1+	52.27	29.2	PASS

LVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR12-	57.31	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR11-	52.13	32.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR1+	57.39	32.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR2+	59	35.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1-	46.76	29.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1+	47.12	29.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR12-	54.89	35.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR11-	48.97	32.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR1+	49.53	32.2	PASS
LVHT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR2+	54.84	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1-	48.73	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1+	51.98	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR12-	56.95	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR11-	51.99	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR1+	57.5	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR2+	58.81	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1-	48.61	29.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1+	52.02	29.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR12-	56.99	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR11-	51.92	32.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR1+	57.27	32.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR2+	58.61	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1-	49	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1+	51.94	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR12-	56.82	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR11-	52.51	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR1+	57.03	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR2+	58.41	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1-	48.81	29.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1+	51.87	29.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR12-	56.77	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR11-	52.27	32.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR1+	57.02	32.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR2+	58.48	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1-	48.41	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1+	51.96	29.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR12-	56.93	35.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR11-	51.58	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR1+	57.24	32.2	PASS
LVHT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR2+	58.43	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1-	48.47	29.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1+	51.97	29.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR12-	56.98	35.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR11-	51.51	32.2	PASS



LVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR1+	57.21	32.2	PASS
LVHT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR2+	58.54	35.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1-	48.32	29.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1+	48.98	29.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR12-	55.83	35.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR11-	50.91	32.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR1+	51.48	32.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR2+	56.35	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1-	53.01	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1+	49.26	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR12-	59.57	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR11-	57.87	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR1+	52.27	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR2+	57.67	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1-	42.97	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1+	42.94	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR12-	49.34	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR11-	46.48	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR1+	46.3	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR2+	49.32	35.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1-	47.68	29.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1+	48.31	29.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR12-	55.06	35.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR11-	50.45	32.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR1+	51.2	32.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR2+	55.46	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1-	51.47	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1+	48.55	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR12-	58.47	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR11-	57.06	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR1+	51.67	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR2+	57.08	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1-	42.95	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1+	42.63	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR12-	49.13	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR11-	46.4	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR1+	46.21	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR2+	48.99	35.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1-	47.66	29.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1+	48.1	29.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR12-	55.1	35.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR11-	50.51	32.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR1+	51.34	32.2	PASS
LVHT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR2+	55.45	35.2	PASS

LVHT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1-	51.41	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1+	48.44	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR12-	58.07	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR11-	56.81	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR1+	51.8	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR2+	56.65	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1-	42.88	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1+	42.69	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR12-	49.27	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR11-	46.51	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR1+	46.25	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR2+	49.07	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1-	51.25	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1+	48.35	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR12-	58.05	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR11-	56.74	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR1+	51.74	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR2+	56.53	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1-	43.05	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1+	42.83	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR12-	49.47	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR11-	46.59	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR1+	46.37	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR2+	49.16	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1-	51.45	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1+	48.6	29.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR12-	58.45	35.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR11-	57.09	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR1+	51.72	32.2	PASS
LVHT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR2+	57	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1-	42.78	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1+	42.64	29.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR12-	49.11	35.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR11-	46.44	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR1+	46.28	32.2	PASS
LVHT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR2+	48.91	35.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1-	47.28	29.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1+	47.77	29.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR12-	55.04	35.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR11-	49.6	32.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR1+	50.44	32.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR2+	55.43	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1-	51.47	29.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1+	48.33	29.2	PASS

LVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR12-	58.4	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR11-	56.99	32.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR1+	51.56	32.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR2+	56.73	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1-	48.65	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1+	51.81	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR12-	56.78	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR11-	52.06	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR1+	57.18	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR2+	58.47	35.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1-	47.23	29.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1+	47.75	29.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR12-	55.05	35.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR11-	49.73	32.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR1+	50.59	32.2	PASS
LVHT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR2+	55.36	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1-	51.53	29.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1+	48.76	29.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR12-	58.29	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR11-	57.11	32.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR1+	52.27	32.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR2+	56.69	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1-	48.42	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1+	51.8	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR12-	56.98	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR11-	51.58	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR1+	57.38	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR2+	58.64	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1-	51.36	29.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1+	48.64	29.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR12-	58.2	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR11-	56.94	32.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR1+	51.94	32.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR2+	56.73	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1-	48.21	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1+	51.37	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR12-	56.52	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR11-	51.42	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR1+	57.02	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR2+	58.42	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1-	51.44	29.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1+	48.62	29.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR12-	58.54	35.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR11-	57.16	32.2	PASS

LVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR1+	51.87	32.2	PASS
LVHT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR2+	56.83	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1-	48.16	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1+	51.56	29.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR12-	56.51	35.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR11-	51.57	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR1+	57.01	32.2	PASS
LVHT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR2+	58.24	35.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1-	45.89	29.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_BPSK	NR-ACLR1+	45.51	29.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR12-	54.63	35.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR11-	47.77	32.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR1+	47.62	32.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_BPSK	U-ACLR2+	54.21	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1-	51.17	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_BPSK	NR-ACLR1+	54.29	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR12-	58.94	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR11-	54.31	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR1+	56.89	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_BPSK	U-ACLR2+	59.56	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1-	45.81	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_BPSK	NR-ACLR1+	45.46	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR12-	54.42	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR11-	47.97	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR1+	47.54	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_BPSK	U-ACLR2+	54.01	35.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1-	48.45	29.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QPSK	NR-ACLR1+	48.13	29.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR12-	57.35	35.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR11-	50.29	32.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR1+	49.78	32.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QPSK	U-ACLR2+	57.51	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1-	50.54	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QPSK	NR-ACLR1+	53.65	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR12-	58.57	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR11-	53.64	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR1+	56.39	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QPSK	U-ACLR2+	58.95	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1-	43.67	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QPSK	NR-ACLR1+	43.28	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR12-	51.84	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR11-	45.5	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR1+	45.09	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QPSK	U-ACLR2+	51.28	35.2	PASS

LVLT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1-	48.24	29.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QAM16	NR-ACLR1+	47.93	29.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR12-	57.14	35.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR11-	50.07	32.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR1+	49.66	32.2	PASS
LVLT	n38	30	10	515000	12@6	DFT_QAM16	U-ACLR2+	57.25	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1-	50.55	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM16	NR-ACLR1+	53.03	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR12-	58.19	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR11-	53.72	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR1+	55.98	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM16	U-ACLR2+	58.01	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1-	43.34	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM16	NR-ACLR1+	42.81	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR12-	52.49	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR11-	44.89	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR1+	44.54	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM16	U-ACLR2+	51.74	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1-	50.42	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM64	NR-ACLR1+	52.8	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR12-	58	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR11-	53.47	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR1+	55.76	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM64	U-ACLR2+	57.88	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1-	43.48	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM64	NR-ACLR1+	42.82	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR12-	52.41	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR11-	45.11	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR1+	44.71	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM64	U-ACLR2+	51.67	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1-	50.35	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM256	NR-ACLR1+	52.99	29.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR12-	57.97	35.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR11-	53.38	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR1+	55.81	32.2	PASS
LVLT	n38	30	10	515000	1@0	DFT_QAM256	U-ACLR2+	57.93	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1-	43.59	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM256	NR-ACLR1+	42.92	29.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR12-	52.48	35.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR11-	45.11	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR1+	44.57	32.2	PASS
LVLT	n38	30	10	515000	24@0	DFT_QAM256	U-ACLR2+	51.7	35.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1-	48.83	29.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QPSK	NR-ACLR1+	48.39	29.2	PASS

LVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR12-	56.84	35.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR11-	50.78	32.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR1+	50.31	32.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QPSK	U-ACLR2+	56.89	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1-	50.39	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QPSK	NR-ACLR1+	52.81	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR12-	58.13	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR11-	53.4	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR1+	55.93	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QPSK	U-ACLR2+	57.81	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1-	42.25	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QPSK	NR-ACLR1+	41.88	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR12-	51.4	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR11-	43.77	32.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR1+	43.46	32.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QPSK	U-ACLR2+	50.54	35.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1-	47.62	29.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QAM16	NR-ACLR1+	47.31	29.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR12-	56.29	35.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR11-	49.47	32.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR1+	49.03	32.2	PASS
LVLT	n38	30	10	515000	12@6	CP_QAM16	U-ACLR2+	56.31	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1-	50.02	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM16	NR-ACLR1+	51.81	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR12-	57.62	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR11-	52.96	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR1+	54.81	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM16	U-ACLR2+	56.52	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1-	42	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM16	NR-ACLR1+	41.35	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR12-	51.14	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR11-	43.42	32.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR1+	43.03	32.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM16	U-ACLR2+	50.37	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1-	49.68	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM64	NR-ACLR1+	51.52	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR12-	57.17	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR11-	52.72	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR1+	54.63	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM64	U-ACLR2+	56.13	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1-	42.61	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM64	NR-ACLR1+	42.05	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR12-	51.49	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR11-	44.15	32.2	PASS

LVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR1+	43.6	32.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM64	U-ACLR2+	50.8	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1-	49.79	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM256	NR-ACLR1+	51.76	29.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR12-	57.3	35.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR11-	52.71	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR1+	54.81	32.2	PASS
LVLT	n38	30	10	515000	1@0	CP_QAM256	U-ACLR2+	56.53	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1-	42.72	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM256	NR-ACLR1+	41.95	29.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR12-	51.63	35.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR11-	44.12	32.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR1+	43.74	32.2	PASS
LVLT	n38	30	10	515000	24@0	CP_QAM256	U-ACLR2+	50.88	35.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1-	48.98	29.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_BPSK	NR-ACLR1+	49.12	29.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR12-	56.78	35.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR11-	50.98	32.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR1+	50.93	32.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_BPSK	U-ACLR2+	57.11	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1-	51.51	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_BPSK	NR-ACLR1+	49.82	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR12-	55.93	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR11-	54.74	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR1+	52.85	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_BPSK	U-ACLR2+	57.18	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1-	43.31	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_BPSK	NR-ACLR1+	42.9	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR12-	51.98	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR11-	45.12	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR1+	44.72	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_BPSK	U-ACLR2+	51.44	35.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1-	44.69	29.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QPSK	NR-ACLR1+	44.27	29.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR12-	52.45	35.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR11-	46.58	32.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR1+	46.39	32.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QPSK	U-ACLR2+	52.2	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1-	53.42	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QPSK	NR-ACLR1+	51.16	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR12-	58.53	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR11-	56.24	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR1+	54.13	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QPSK	U-ACLR2+	58.56	35.2	PASS

LVLT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1-	44.73	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QPSK	NR-ACLR1+	44.33	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR12-	52.57	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR11-	46.77	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR1+	46.48	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QPSK	U-ACLR2+	52.17	35.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1-	48.93	29.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QAM16	NR-ACLR1+	48.84	29.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR12-	57.03	35.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR11-	50.91	32.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR1+	50.71	32.2	PASS
LVLT	n38	30	10	523000	12@6	DFT_QAM16	U-ACLR2+	57.23	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1-	52.63	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM16	NR-ACLR1+	50.64	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR12-	57.07	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR11-	55.83	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR1+	53.5	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM16	U-ACLR2+	58.24	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1-	44.23	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM16	NR-ACLR1+	43.92	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR12-	52.86	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR11-	45.89	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR1+	45.8	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM16	U-ACLR2+	52.54	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1-	52.33	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM64	NR-ACLR1+	50.47	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR12-	57.07	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR11-	55.46	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR1+	53.53	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM64	U-ACLR2+	57.59	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1-	44.36	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM64	NR-ACLR1+	44	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR12-	52.55	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR11-	46.23	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR1+	45.84	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM64	U-ACLR2+	52.35	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1-	52.64	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM256	NR-ACLR1+	50.81	29.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR12-	57.44	35.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR11-	55.77	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR1+	53.82	32.2	PASS
LVLT	n38	30	10	523000	1@23	DFT_QAM256	U-ACLR2+	58.05	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1-	44.31	29.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM256	NR-ACLR1+	43.79	29.2	PASS



LVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR12-	52.55	35.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR11-	46.3	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR1+	45.7	32.2	PASS
LVLT	n38	30	10	523000	24@0	DFT_QAM256	U-ACLR2+	52.28	35.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1-	49.11	29.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QPSK	NR-ACLR1+	49.13	29.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR12-	56.96	35.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR11-	51.26	32.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR1+	50.94	32.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QPSK	U-ACLR2+	57.21	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1-	43.25	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QPSK	NR-ACLR1+	42.99	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR12-	52.16	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR11-	44.96	32.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR1+	44.65	32.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QPSK	U-ACLR2+	51.73	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1-	43.16	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QPSK	NR-ACLR1+	42.91	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR12-	52.02	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR11-	44.78	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR1+	44.61	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QPSK	U-ACLR2+	51.46	35.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1-	48.39	29.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QAM16	NR-ACLR1+	48.27	29.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR12-	56.18	35.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR11-	50.3	32.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR1+	50.11	32.2	PASS
LVLT	n38	30	10	523000	12@6	CP_QAM16	U-ACLR2+	56.61	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1-	51.53	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM16	NR-ACLR1+	50.22	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR12-	56.18	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR11-	54.87	32.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR1+	52.96	32.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM16	U-ACLR2+	57.51	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1-	42.95	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM16	NR-ACLR1+	42.64	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR12-	51.67	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR11-	44.44	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR1+	44.27	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM16	U-ACLR2+	51.38	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1-	51.53	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM64	NR-ACLR1+	49.86	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR12-	56.42	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR11-	54.59	32.2	PASS

LVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR1+	52.76	32.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM64	U-ACLR2+	57.04	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1-	43.52	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM64	NR-ACLR1+	43.03	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR12-	52.05	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR11-	45.16	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR1+	44.74	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM64	U-ACLR2+	51.45	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1-	51.48	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM256	NR-ACLR1+	49.91	29.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR12-	56.09	35.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR11-	54.75	32.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR1+	52.82	32.2	PASS
LVLT	n38	30	10	523000	1@23	CP_QAM256	U-ACLR2+	57.01	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1-	43.3	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM256	NR-ACLR1+	43.02	29.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR12-	51.98	35.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR11-	45.06	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR1+	44.7	32.2	PASS
LVLT	n38	30	10	523000	24@0	CP_QAM256	U-ACLR2+	51.59	35.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1-	48.07	29.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_BPSK	NR-ACLR1+	48.31	29.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR12-	55.82	35.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR11-	50.29	32.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR1+	50.7	32.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_BPSK	U-ACLR2+	55.84	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1-	49.47	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_BPSK	NR-ACLR1+	52.84	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR12-	57.65	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR11-	52.37	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR1+	57.99	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_BPSK	U-ACLR2+	59.52	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1-	42.32	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_BPSK	NR-ACLR1+	41.91	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR12-	48.61	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR11-	45.66	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR1+	45.37	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_BPSK	U-ACLR2+	48.3	35.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1-	48.07	29.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QPSK	NR-ACLR1+	48.2	29.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR12-	55.85	35.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR11-	50.23	32.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR1+	50.63	32.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QPSK	U-ACLR2+	55.85	35.2	PASS

LVLT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1-	49.63	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QPSK	NR-ACLR1+	53.03	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR12-	57.57	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR11-	52.82	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR1+	57.93	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QPSK	U-ACLR2+	59.33	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1-	42.46	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QPSK	NR-ACLR1+	42.02	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR12-	48.75	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR11-	45.75	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR1+	45.33	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QPSK	U-ACLR2+	48.23	35.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1-	47.9	29.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QAM16	NR-ACLR1+	48.33	29.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR12-	55.76	35.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR11-	50.37	32.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR1+	50.81	32.2	PASS
LVLT	n38	30	20	516000	25@12	DFT_QAM16	U-ACLR2+	55.89	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1-	49.04	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM16	NR-ACLR1+	52.99	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR12-	57.79	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR11-	51.71	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR1+	57.97	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM16	U-ACLR2+	59.46	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1-	42.32	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM16	NR-ACLR1+	41.84	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR12-	48.6	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR11-	45.78	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR1+	45.4	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM16	U-ACLR2+	48.14	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1-	48.74	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM64	NR-ACLR1+	51.87	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR12-	56.88	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR11-	52.16	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR1+	57.12	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM64	U-ACLR2+	58.38	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1-	42.18	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM64	NR-ACLR1+	41.74	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR12-	48.55	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR11-	45.67	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR1+	45.27	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM64	U-ACLR2+	48.25	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1-	49	29.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM256	NR-ACLR1+	51.9	29.2	PASS

LVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR12-	57.09	35.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR11-	52.28	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR1+	57.39	32.2	PASS
LVLT	n38	30	20	516000	1@0	DFT_QAM256	U-ACLR2+	58.63	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1-	42.26	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM256	NR-ACLR1+	41.81	29.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR12-	48.58	35.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR11-	45.63	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR1+	45.32	32.2	PASS
LVLT	n38	30	20	516000	50@0	DFT_QAM256	U-ACLR2+	48.17	35.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1-	46.54	29.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QPSK	NR-ACLR1+	46.88	29.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR12-	54.75	35.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR11-	48.74	32.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR1+	49.23	32.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QPSK	U-ACLR2+	54.78	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1-	48.67	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QPSK	NR-ACLR1+	52.1	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR12-	56.91	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR11-	51.91	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR1+	57.11	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QPSK	U-ACLR2+	58.49	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1-	48.81	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QPSK	NR-ACLR1+	52.39	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR12-	57.26	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR11-	52.09	32.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR1+	57.41	32.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QPSK	U-ACLR2+	59.08	35.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1-	46.72	29.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QAM16	NR-ACLR1+	47.1	29.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR12-	54.92	35.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR11-	49.02	32.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR1+	49.45	32.2	PASS
LVLT	n38	30	20	516000	25@12	CP_QAM16	U-ACLR2+	54.82	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1-	48.76	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM16	NR-ACLR1+	51.93	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR12-	56.95	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR11-	51.88	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR1+	57.42	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM16	U-ACLR2+	58.68	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1-	48.63	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM16	NR-ACLR1+	51.92	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR12-	57.03	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR11-	51.98	32.2	PASS

LVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR1+	57.29	32.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM16	U-ACLR2+	58.63	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1-	48.98	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM64	NR-ACLR1+	51.95	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR12-	56.85	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR11-	52.51	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR1+	57.01	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM64	U-ACLR2+	58.38	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1-	48.82	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM64	NR-ACLR1+	51.89	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR12-	56.78	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR11-	52.17	32.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR1+	57.1	32.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM64	U-ACLR2+	58.43	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1-	48.53	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM256	NR-ACLR1+	51.94	29.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR12-	57	35.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR11-	51.61	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR1+	57.31	32.2	PASS
LVLT	n38	30	20	516000	1@0	CP_QAM256	U-ACLR2+	58.57	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1-	48.5	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM256	NR-ACLR1+	51.84	29.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR12-	56.99	35.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR11-	51.58	32.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR1+	57.25	32.2	PASS
LVLT	n38	30	20	516000	51@0	CP_QAM256	U-ACLR2+	58.56	35.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1-	48.28	29.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_BPSK	NR-ACLR1+	48.88	29.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR12-	55.83	35.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR11-	50.98	32.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR1+	51.65	32.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_BPSK	U-ACLR2+	56.25	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1-	53.05	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_BPSK	NR-ACLR1+	49.23	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR12-	59.67	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR11-	58	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR1+	52.26	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_BPSK	U-ACLR2+	57.67	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1-	43.03	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_BPSK	NR-ACLR1+	42.9	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR12-	49.34	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR11-	46.55	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR1+	46.34	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_BPSK	U-ACLR2+	49.22	35.2	PASS

LVLT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1-	47.64	29.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QPSK	NR-ACLR1+	48.24	29.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR12-	55.14	35.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR11-	50.49	32.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR1+	51.18	32.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QPSK	U-ACLR2+	55.61	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1-	51.48	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QPSK	NR-ACLR1+	48.54	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR12-	58.51	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR11-	57.17	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR1+	51.71	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QPSK	U-ACLR2+	57.04	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1-	42.77	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QPSK	NR-ACLR1+	42.73	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR12-	49.09	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR11-	46.41	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR1+	46.25	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QPSK	U-ACLR2+	49.07	35.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1-	47.63	29.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QAM16	NR-ACLR1+	48.23	29.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR12-	55.15	35.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR11-	50.62	32.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR1+	51.19	32.2	PASS
LVLT	n38	30	20	522000	25@12	DFT_QAM16	U-ACLR2+	55.36	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1-	51.46	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM16	NR-ACLR1+	48.42	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR12-	58.25	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR11-	56.87	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR1+	51.78	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM16	U-ACLR2+	56.56	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1-	42.82	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM16	NR-ACLR1+	42.66	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR12-	49.1	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR11-	46.42	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR1+	46.16	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM16	U-ACLR2+	48.99	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1-	51.18	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM64	NR-ACLR1+	48.47	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR12-	57.97	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR11-	56.78	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR1+	51.81	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM64	U-ACLR2+	56.51	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1-	43.11	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM64	NR-ACLR1+	42.76	29.2	PASS

LVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR12-	49.4	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR11-	46.53	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR1+	46.48	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM64	U-ACLR2+	49.26	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1-	51.5	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM256	NR-ACLR1+	48.64	29.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR12-	58.57	35.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR11-	57.21	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR1+	51.81	32.2	PASS
LVLT	n38	30	20	522000	1@50	DFT_QAM256	U-ACLR2+	56.9	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1-	42.83	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM256	NR-ACLR1+	42.69	29.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR12-	49.19	35.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR11-	46.4	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR1+	46.26	32.2	PASS
LVLT	n38	30	20	522000	50@0	DFT_QAM256	U-ACLR2+	48.9	35.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1-	47.25	29.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QPSK	NR-ACLR1+	47.91	29.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR12-	55.06	35.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR11-	49.52	32.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR1+	50.41	32.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QPSK	U-ACLR2+	55.49	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1-	51.59	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QPSK	NR-ACLR1+	48.44	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR12-	58.38	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR11-	57.03	32.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR1+	51.64	32.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QPSK	U-ACLR2+	56.85	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1-	48.62	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QPSK	NR-ACLR1+	51.73	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR12-	56.65	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR11-	52.13	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR1+	57.04	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QPSK	U-ACLR2+	58.38	35.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1-	47.21	29.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QAM16	NR-ACLR1+	47.86	29.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR12-	54.93	35.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR11-	49.62	32.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR1+	50.61	32.2	PASS
LVLT	n38	30	20	522000	25@12	CP_QAM16	U-ACLR2+	55.29	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1-	51.53	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM16	NR-ACLR1+	48.78	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR12-	58.37	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR11-	57.03	32.2	PASS

LVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR1+	52.33	32.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM16	U-ACLR2+	56.76	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1-	48.46	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM16	NR-ACLR1+	51.77	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR12-	56.92	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR11-	51.52	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR1+	57.46	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM16	U-ACLR2+	58.77	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1-	51.52	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM64	NR-ACLR1+	48.57	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR12-	58.17	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR11-	56.82	32.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR1+	51.96	32.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM64	U-ACLR2+	56.73	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1-	48.12	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM64	NR-ACLR1+	51.37	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR12-	56.68	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR11-	51.61	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR1+	56.98	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM64	U-ACLR2+	58.39	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1-	51.48	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM256	NR-ACLR1+	48.61	29.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR12-	58.52	35.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR11-	57.12	32.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR1+	51.86	32.2	PASS
LVLT	n38	30	20	522000	1@50	CP_QAM256	U-ACLR2+	56.91	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1-	48.26	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM256	NR-ACLR1+	51.64	29.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR12-	56.44	35.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR11-	51.66	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR1+	56.94	32.2	PASS
LVLT	n38	30	20	522000	51@0	CP_QAM256	U-ACLR2+	58.19	35.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1-	51.7	29.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1+	51.79	29.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR12-	58.1	35.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR11-	54.11	32.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR1+	54.01	32.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR2+	58.19	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1-	50.69	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1+	54.08	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR12-	58.57	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR11-	53.58	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR1+	56.92	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR2+	59.4	35.2	PASS



HVHT	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1-	48.43	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1+	49.16	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR12-	55.55	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR11-	50.24	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR1+	51.34	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR2+	55.61	35.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1-	49.3	29.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1+	49.21	29.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR12-	57.86	35.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR11-	51.01	32.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR1+	51.13	32.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR2+	57.93	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1-	50.52	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1+	53.59	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR12-	58.14	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR11-	53.42	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR1+	56.41	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR2+	58.85	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1-	46.32	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1+	47.17	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR12-	52.3	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR11-	49.06	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR1+	49.99	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR2+	52.57	35.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1-	49.43	29.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1+	49.67	29.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR12-	57.56	35.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR11-	51.32	32.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR1+	51.46	32.2	PASS
HVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR2+	57.58	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1-	50.03	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1+	52.75	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR12-	57.87	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR11-	53.04	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR1+	55.8	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR2+	57.76	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1-	45.87	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1+	46.37	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR12-	52.95	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR11-	47.92	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR1+	48.53	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR2+	53.22	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1-	50.31	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1+	52.89	29.2	PASS

HVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR12-	57.66	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR11-	53.13	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR1+	55.71	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR2+	57.88	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1-	45.52	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1+	46.15	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR12-	53.23	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR11-	47.48	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR1+	48.26	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR2+	53.13	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1-	49.22	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1+	51.4	29.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR12-	55.75	35.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR11-	52.47	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR1+	54.52	32.2	PASS
HVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR2+	56.21	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1-	44.69	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1+	45.38	29.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR12-	53.11	35.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR11-	46.62	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR1+	47.25	32.2	PASS
HVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR2+	53.42	35.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1-	45.9	29.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1+	46.12	29.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR12-	52.91	35.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR11-	47.97	32.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR1+	48.15	32.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR2+	52.95	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1-	49.49	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1+	51.75	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR12-	56.96	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR11-	52.39	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR1+	54.7	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR2+	56.76	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1-	45.93	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1+	46.04	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR12-	52.99	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR11-	47.98	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR1+	48	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR2+	52.96	35.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1-	49.2	29.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1+	49.12	29.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR12-	56.27	35.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR11-	51.25	32.2	PASS

HVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR1+	51.08	32.2	PASS
HVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR2+	56.63	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1-	49.25	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1+	51.64	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR12-	56.6	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR11-	52.29	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR1+	54.64	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR2+	56.58	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1-	44.75	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1+	45.08	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR12-	52.19	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR11-	46.73	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR1+	47.07	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR2+	52.19	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1-	49.38	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1+	51.64	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR12-	56.56	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR11-	52.31	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR1+	54.54	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR2+	56.65	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1-	44.84	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1+	45.13	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR12-	52.45	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR11-	46.73	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR1+	47.26	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR2+	52.5	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1-	47.17	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1+	48.55	29.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR12-	52.86	35.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR11-	50.35	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR1+	52.03	32.2	PASS
HVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR2+	52.67	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1-	45.01	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1+	45.44	29.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR12-	54.22	35.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR11-	46.5	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR1+	46.98	32.2	PASS
HVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR2+	54.29	35.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1-	50.27	29.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1+	50.82	29.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR12-	57.3	35.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR11-	52.86	32.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR1+	53.13	32.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR2+	57.57	35.2	PASS

HVHT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1-	50.5	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1+	49.01	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR12-	55.03	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR11-	53.67	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR1+	51.98	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR2+	56.09	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1-	42.23	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1+	43.54	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR12-	52.03	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR11-	43.65	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR1+	45.18	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR2+	52.98	35.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1-	48.5	29.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1+	49.27	29.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR12-	58.08	35.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR11-	50.54	32.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR1+	51.31	32.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR2+	58.38	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1-	53.76	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1+	50.54	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR12-	58.98	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR11-	56.5	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR1+	53.35	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR2+	58.52	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1-	42.23	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1+	43.85	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR12-	50.84	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR11-	44.04	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR1+	45.92	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR2+	51.67	35.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1-	48.57	29.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1+	49.31	29.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR12-	57.65	35.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR11-	50.51	32.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR1+	51.24	32.2	PASS
HVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR2+	57.8	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1-	53.04	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1+	50.48	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR12-	58.37	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR11-	55.88	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR1+	53.22	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR2+	58.27	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1-	42.01	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1+	43.56	29.2	PASS

HVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR12-	51.93	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR11-	43.55	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR1+	45.29	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR2+	52.56	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1-	52.99	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1+	50.16	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR12-	58.07	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR11-	55.82	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR1+	53.07	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR2+	58.09	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1-	42.24	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1+	43.26	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR12-	51.68	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR11-	43.87	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR1+	45.03	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR2+	52.31	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1-	52.33	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1+	50.11	29.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR12-	57.41	35.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR11-	55.33	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR1+	52.97	32.2	PASS
HVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR2+	57.42	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1-	41.89	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1+	43.43	29.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR12-	51.88	35.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR11-	43.47	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR1+	44.97	32.2	PASS
HVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR2+	52.8	35.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1-	50.1	29.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1+	50.53	29.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR12-	57.03	35.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR11-	52.68	32.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR1+	52.78	32.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR2+	57.49	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1-	52.23	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1+	49.98	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR12-	57.27	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR11-	55.3	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR1+	52.84	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR2+	57.36	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1-	42.1	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1+	43.38	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR12-	52.02	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR11-	43.54	32.2	PASS

HVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR1+	45.01	32.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR2+	52.9	35.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1-	50.14	29.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1+	50.44	29.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR12-	57.13	35.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR11-	52.54	32.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR1+	52.75	32.2	PASS
HVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR2+	57.43	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1-	52.17	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1+	49.93	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR12-	57.28	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR11-	55.24	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR1+	52.81	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR2+	57.48	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1-	42.05	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1+	43.41	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR12-	52.07	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR11-	43.52	32.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR1+	45.05	32.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR2+	52.97	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1-	52.35	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1+	50.06	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR12-	57.28	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR11-	55.4	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR1+	53	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR2+	57.53	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1-	41.39	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1+	42.53	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR12-	51.48	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR11-	42.71	32.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR1+	44.05	32.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR2+	52.03	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1-	50.61	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1+	49.02	29.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR12-	55.4	35.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR11-	53.69	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR1+	51.91	32.2	PASS
HVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR2+	56.04	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1-	42.18	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1+	43.24	29.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR12-	52.69	35.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR11-	43.59	32.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR1+	44.73	32.2	PASS
HVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR2+	53.13	35.2	PASS

HVHT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1-	42.53	29.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1+	44.38	29.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR12-	54.4	35.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR11-	53.51	32.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR1+	54.6	32.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR2+	55.72	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1-	41.38	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1+	43.29	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR12-	54.21	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR11-	49.15	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR1+	55.95	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR2+	56.02	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1-	40.43	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1+	42.14	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR12-	52.35	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR11-	52.01	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR1+	53.22	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR2+	53.63	35.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1-	42.51	29.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1+	44.2	29.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR12-	54.26	35.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR11-	53.33	32.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR1+	54.53	32.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR2+	55.72	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1-	41.26	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1+	43.37	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR12-	54.18	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR11-	49.15	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR1+	55.79	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR2+	55.95	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1-	40.14	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1+	42.42	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR12-	52.1	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR11-	51.77	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR1+	53.4	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR2+	53.75	35.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1-	42.67	29.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1+	44.25	29.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR12-	54.4	35.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR11-	53.67	32.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR1+	54.64	32.2	PASS
HVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR2+	55.53	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1-	41.27	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1+	43.27	29.2	PASS

HVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR12-	54.22	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR11-	48.49	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR1+	55.91	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR2+	56.03	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1-	40.37	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1+	42.29	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR12-	52.11	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR11-	51.82	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR1+	53.28	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR2+	53.78	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1-	41.71	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1+	43.72	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR12-	54.42	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR11-	48.61	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR1+	56.13	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR2+	56.37	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1-	40.54	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1+	41.99	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR12-	52.5	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR11-	52.18	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR1+	53.13	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR2+	53.38	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1-	41.61	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1+	43.7	29.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR12-	54.54	35.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR11-	48.47	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR1+	56.11	32.2	PASS
HVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR2+	56.44	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1-	40.64	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1+	42.01	29.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR12-	52.6	35.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR11-	52.13	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR1+	53.13	32.2	PASS
HVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR2+	53.4	35.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1-	42.06	29.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1+	43.29	29.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR12-	53.79	35.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR11-	53.44	32.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR1+	54.34	32.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR2+	54.52	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1-	43.92	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1+	46.15	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR12-	55.97	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR11-	49.03	32.2	PASS



HVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR1+	57.66	32.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR2+	58.02	35.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1-	43.21	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1+	46.26	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR12-	55.99	35.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR11-	49.77	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR1+	58.1	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR2+	58.2	35.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1-	46.44	29.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1+	47.87	29.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR12-	55.29	35.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR11-	58.62	32.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR1+	59.15	32.2	PASS
HVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR2+	59.14	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1-	44.13	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1+	46.52	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR12-	55.84	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR11-	48.38	32.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR1+	57.93	32.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR2+	58.38	35.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1-	43.75	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1+	46.54	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR12-	55.32	35.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR11-	47.38	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR1+	58.09	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR2+	58.27	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1-	44	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1+	46.17	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR12-	56.03	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR11-	48.9	32.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR1+	57.82	32.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR2+	57.96	35.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1-	43.97	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1+	46.05	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR12-	55.96	35.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR11-	48.74	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR1+	57.78	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR2+	57.89	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1-	41.53	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1+	43.54	29.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR12-	54.32	35.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR11-	48.94	32.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR1+	55.86	32.2	PASS
HVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR2+	56.06	35.2	PASS

HVHT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1-	41.28	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1+	43.31	29.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR12-	54.27	35.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR11-	49.25	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR1+	55.79	32.2	PASS
HVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR2+	55.9	35.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1-	45.44	29.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1+	48.14	29.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR12-	54.87	35.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR11-	53.53	32.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR1+	55.25	32.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR2+	57	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1-	42.45	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1+	44.33	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR12-	55.43	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR11-	55.26	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR1+	49.09	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR2+	55.96	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1-	39.64	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1+	42.08	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR12-	50.64	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR11-	50.55	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR1+	51.91	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR2+	52.64	35.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1-	42.72	29.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1+	45.42	29.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR12-	53.71	35.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR11-	52.56	32.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR1+	54.5	32.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR2+	55.76	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1-	42.28	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1+	44.23	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR12-	55.24	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR11-	54.97	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR1+	49.38	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR2+	55.71	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1-	39.63	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1+	42.05	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR12-	50.71	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR11-	50.51	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR1+	51.96	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR2+	52.68	35.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1-	42.64	29.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1+	45.38	29.2	PASS

HVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR12-	53.71	35.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR11-	52.69	32.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR1+	54.54	32.2	PASS
HVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR2+	55.76	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1-	42.11	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1+	44.05	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR12-	55.18	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR11-	55	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR1+	49.54	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR2+	55.61	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1-	39.67	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1+	42.13	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR12-	50.68	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR11-	50.49	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR1+	51.97	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR2+	52.67	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1-	42.25	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1+	44.17	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR12-	55.12	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR11-	55.03	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR1+	49.43	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR2+	55.63	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1-	39.66	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1+	42.11	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR12-	50.87	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR11-	50.59	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR1+	51.91	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR2+	52.72	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1-	42.43	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1+	44.35	29.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR12-	55.32	35.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR11-	55.12	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR1+	49.21	32.2	PASS
HVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR2+	55.77	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1-	39.74	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1+	42.24	29.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR12-	50.83	35.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR11-	50.45	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR1+	51.88	32.2	PASS
HVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR2+	52.59	35.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1-	40.02	29.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1+	42.65	29.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR12-	50.76	35.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR11-	50.44	32.2	PASS

HVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR1+	52.01	32.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR2+	52.82	35.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1-	45.29	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1+	46.29	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR12-	57.03	35.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR11-	56.76	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR1+	49.73	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR2+	56.97	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1-	43.89	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1+	48.28	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR12-	56.21	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR11-	49.33	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR1+	59.69	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR2+	60.13	35.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1-	46.67	29.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1+	49.69	29.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR12-	55.24	35.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR11-	58.86	32.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR1+	60.56	32.2	PASS
HVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR2+	61.03	35.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1-	45.53	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1+	46.61	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR12-	57.31	35.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR11-	57.13	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR1+	50.25	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR2+	57.23	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1-	44.73	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1+	48.6	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR12-	56.42	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR11-	48.59	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR1+	59.91	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR2+	60.18	35.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1-	44.99	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1+	46.2	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR12-	56.97	35.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR11-	56.67	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR1+	50	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR2+	56.94	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1-	44.47	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1+	48.14	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR12-	56.24	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR11-	48.91	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR1+	59.52	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR2+	59.85	35.2	PASS

HVHT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1-	42.72	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1+	44.5	29.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR12-	55.59	35.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR11-	55.37	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR1+	49.45	32.2	PASS
HVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR2+	56	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1-	42.28	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1+	45.51	29.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR12-	54.76	35.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR11-	48.41	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR1+	57.83	32.2	PASS
HVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR2+	58.03	35.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1-	51.66	29.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1+	51.81	29.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR12-	58.15	35.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR11-	54.1	32.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR1+	54.04	32.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR2+	58.3	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1-	50.5	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1+	54.17	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR12-	58.54	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR11-	53.64	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR1+	56.84	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR2+	59.34	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1-	48.27	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1+	49.23	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR12-	55.46	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR11-	50.34	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR1+	51.36	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR2+	55.61	35.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1-	49.25	29.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1+	49.19	29.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR12-	57.88	35.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR11-	51.01	32.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR1+	51.04	32.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR2+	58.06	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1-	50.55	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1+	53.64	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR12-	58.1	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR11-	53.6	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR1+	56.34	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR2+	58.94	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1-	46.45	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1+	47.11	29.2	PASS

HVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR12-	52.31	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR11-	49.06	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR1+	49.95	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR2+	52.59	35.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1-	49.62	29.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1+	49.73	29.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR12-	57.54	35.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR11-	51.41	32.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR1+	51.53	32.2	PASS
HVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR2+	57.56	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1-	50.21	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1+	52.86	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR12-	57.83	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR11-	53.07	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR1+	55.96	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR2+	57.69	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1-	45.86	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1+	46.44	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR12-	53.01	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR11-	47.91	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR1+	48.59	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR2+	53.29	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1-	50.23	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1+	52.85	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR12-	57.56	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR11-	53.25	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR1+	55.87	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR2+	57.85	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1-	45.67	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1+	45.99	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR12-	53.2	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR11-	47.55	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR1+	48.19	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR2+	53.31	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1-	49.34	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1+	51.45	29.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR12-	55.85	35.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR11-	52.56	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR1+	54.62	32.2	PASS
HVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR2+	56.36	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1-	44.71	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1+	45.43	29.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR12-	53.03	35.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR11-	46.47	32.2	PASS

HVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR1+	47.27	32.2	PASS
HVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR2+	53.41	35.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1-	45.87	29.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1+	46.13	29.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR12-	53	35.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR11-	48	32.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR1+	48.15	32.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR2+	53.01	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1-	49.52	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1+	51.89	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR12-	57.04	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR11-	52.53	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR1+	54.78	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR2+	56.76	35.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1-	45.85	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1+	45.92	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR12-	52.9	35.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR11-	47.99	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR1+	48.14	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR2+	52.98	35.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1-	49.21	29.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1+	49.23	29.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR12-	56.25	35.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR11-	51.23	32.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR1+	51.18	32.2	PASS
HVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR2+	56.55	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1-	49.28	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1+	51.73	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR12-	56.57	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR11-	52.19	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR1+	54.6	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR2+	56.58	35.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1-	44.71	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1+	44.94	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR12-	52.14	35.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR11-	46.63	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR1+	47.01	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR2+	52.13	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1-	49.26	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1+	51.57	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR12-	56.6	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR11-	52.22	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR1+	54.58	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR2+	56.64	35.2	PASS

HVLT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1-	44.74	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1+	45.31	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR12-	52.62	35.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR11-	46.64	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR1+	47.23	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR2+	52.51	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1-	47.21	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1+	48.56	29.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR12-	52.77	35.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR11-	50.44	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR1+	52.08	32.2	PASS
HVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR2+	52.58	35.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1-	45.03	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1+	45.43	29.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR12-	54.12	35.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR11-	46.47	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR1+	46.98	32.2	PASS
HVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR2+	54.2	35.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1-	50.36	29.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1+	50.74	29.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR12-	57.28	35.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR11-	52.73	32.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR1+	53.12	32.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR2+	57.58	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1-	50.55	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1+	49.03	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR12-	55.16	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR11-	53.64	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR1+	51.91	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR2+	56.11	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1-	42.21	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1+	43.43	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR12-	52.1	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR11-	43.65	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR1+	45.06	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR2+	52.9	35.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1-	48.44	29.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1+	49.39	29.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR12-	58	35.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR11-	50.5	32.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR1+	51.38	32.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR2+	58.33	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1-	53.65	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1+	50.6	29.2	PASS



HVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR12-	59	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR11-	56.55	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR1+	53.44	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR2+	58.68	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1-	42.28	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1+	43.96	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR12-	50.97	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR11-	44.18	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR1+	45.95	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR2+	51.8	35.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1-	48.58	29.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1+	49.34	29.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR12-	57.65	35.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR11-	50.46	32.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR1+	51.1	32.2	PASS
HVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR2+	57.96	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1-	53.12	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1+	50.35	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR12-	58.25	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR11-	55.98	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR1+	53.33	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR2+	58.22	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1-	42.05	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1+	43.57	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR12-	51.84	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR11-	43.52	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR1+	45.32	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR2+	52.63	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1-	52.97	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1+	50.29	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR12-	58.13	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR11-	55.84	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR1+	53.05	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR2+	58.02	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1-	42.22	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1+	43.26	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR12-	51.61	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR11-	43.85	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR1+	44.95	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR2+	52.13	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1-	52.41	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1+	50.15	29.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR12-	57.47	35.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR11-	55.48	32.2	PASS

HVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR1+	52.97	32.2	PASS
HVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR2+	57.47	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1-	42.02	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1+	43.42	29.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR12-	51.94	35.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR11-	43.43	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR1+	45.05	32.2	PASS
HVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR2+	52.8	35.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1-	50.17	29.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1+	50.53	29.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR12-	57.18	35.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR11-	52.56	32.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR1+	52.78	32.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR2+	57.37	35.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1-	52.29	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1+	50.05	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR12-	57.35	35.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR11-	55.36	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR1+	52.99	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR2+	57.46	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1-	42.17	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1+	43.37	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR12-	52.07	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR11-	43.6	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR1+	44.98	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR2+	52.95	35.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1-	50.16	29.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1+	50.55	29.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR12-	57.08	35.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR11-	52.4	32.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR1+	52.76	32.2	PASS
HVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR2+	57.3	35.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1-	52.26	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1+	49.83	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR12-	57.3	35.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR11-	55.29	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR1+	52.85	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR2+	57.32	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1-	42.07	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1+	43.43	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR12-	52.12	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR11-	43.58	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR1+	45	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR2+	52.96	35.2	PASS

HVLT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1-	52.33	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1+	49.97	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR12-	57.29	35.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR11-	55.45	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR1+	52.91	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR2+	57.58	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1-	41.33	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1+	42.55	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR12-	51.58	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR11-	42.87	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR1+	44.13	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR2+	52.03	35.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1-	50.62	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1+	48.88	29.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR12-	55.42	35.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR11-	53.7	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR1+	51.85	32.2	PASS
HVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR2+	56.02	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1-	42.22	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1+	43.25	29.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR12-	52.67	35.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR11-	43.68	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR1+	44.72	32.2	PASS
HVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR2+	53.24	35.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1-	42.59	29.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1+	44.39	29.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR12-	54.23	35.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR11-	53.55	32.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR1+	54.64	32.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR2+	55.65	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1-	41.43	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1+	43.31	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR12-	54.25	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR11-	49.01	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR1+	55.84	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR2+	56.08	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1-	40.48	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1+	42.12	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR12-	52.34	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR11-	51.91	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR1+	53.34	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR2+	53.62	35.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1-	42.49	29.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1+	44.33	29.2	PASS

HVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR12-	54.27	35.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR11-	53.35	32.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR1+	54.57	32.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR2+	55.69	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1-	41.28	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1+	43.38	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR12-	54.06	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR11-	49.23	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR1+	55.8	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR2+	55.9	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1-	40.14	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1+	42.32	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR12-	52.02	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR11-	51.66	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR1+	53.39	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR2+	53.85	35.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1-	42.69	29.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1+	44.35	29.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR12-	54.38	35.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR11-	53.63	32.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR1+	54.75	32.2	PASS
HVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR2+	55.59	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1-	41.24	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1+	43.22	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR12-	54.2	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR11-	48.44	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR1+	55.87	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR2+	55.99	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1-	40.36	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1+	42.24	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR12-	52.19	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR11-	51.82	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR1+	53.39	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR2+	53.64	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1-	41.62	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1+	43.57	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR12-	54.39	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR11-	48.66	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR1+	56.15	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR2+	56.4	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1-	40.59	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1+	41.96	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR12-	52.5	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR11-	52.27	32.2	PASS

HVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR1+	53.18	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR2+	53.38	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1-	41.55	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1+	43.66	29.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR12-	54.54	35.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR11-	48.56	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR1+	56.19	32.2	PASS
HVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR2+	56.26	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1-	40.65	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1+	42.02	29.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR12-	52.61	35.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR11-	52.28	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR1+	53.18	32.2	PASS
HVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR2+	53.5	35.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1-	42.06	29.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1+	43.15	29.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR12-	53.64	35.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR11-	53.56	32.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR1+	54.24	32.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR2+	54.58	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1-	43.98	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1+	46.16	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR12-	55.95	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR11-	49.09	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR1+	57.65	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR2+	57.95	35.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1-	43.14	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1+	46.43	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR12-	56.07	35.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR11-	49.71	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR1+	58.01	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR2+	58.35	35.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1-	46.3	29.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1+	47.74	29.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR12-	55.38	35.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR11-	58.6	32.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR1+	59.17	32.2	PASS
HVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR2+	59.13	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1-	44.09	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1+	46.62	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR12-	55.91	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR11-	48.44	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR1+	58.11	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR2+	58.27	35.2	PASS

HVLT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1-	43.6	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1+	46.49	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR12-	55.32	35.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR11-	47.45	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR1+	58.14	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR2+	58.22	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1-	43.98	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1+	46.1	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR12-	55.9	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR11-	48.85	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR1+	57.66	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR2+	58	35.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1-	43.98	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1+	46.12	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR12-	55.94	35.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR11-	48.8	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR1+	57.73	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR2+	57.99	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1-	41.47	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1+	43.41	29.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR12-	54.22	35.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR11-	48.8	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR1+	55.96	32.2	PASS
HVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR2+	56.04	35.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1-	41.28	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1+	43.33	29.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR12-	54.12	35.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR11-	49.31	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR1+	55.75	32.2	PASS
HVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR2+	55.9	35.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1-	45.63	29.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1+	48.14	29.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR12-	54.9	35.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR11-	53.41	32.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR1+	55.26	32.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR2+	57.04	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1-	42.59	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1+	44.39	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR12-	55.35	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR11-	55.18	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR1+	49.25	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR2+	55.95	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1-	39.71	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1+	42.2	29.2	PASS

HVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR12-	50.68	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR11-	50.6	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR1+	52.08	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR2+	52.58	35.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1-	42.74	29.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1+	45.32	29.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR12-	53.65	35.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR11-	52.53	32.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR1+	54.43	32.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR2+	55.87	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1-	42.28	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1+	44.22	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR12-	55.29	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR11-	54.99	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR1+	49.45	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR2+	55.75	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1-	39.74	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1+	42.17	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR12-	50.67	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR11-	50.59	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR1+	51.91	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR2+	52.51	35.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1-	42.65	29.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1+	45.32	29.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR12-	53.58	35.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR11-	52.63	32.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR1+	54.47	32.2	PASS
HVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR2+	55.85	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1-	42.1	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1+	44.06	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR12-	55.09	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR11-	54.91	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR1+	49.53	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR2+	55.78	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1-	39.6	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1+	42.09	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR12-	50.73	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR11-	50.6	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR1+	51.82	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR2+	52.53	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1-	42.3	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1+	44.2	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR12-	55.18	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR11-	54.95	32.2	PASS

HVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR1+	49.31	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR2+	55.66	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1-	39.64	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1+	42.23	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR12-	50.87	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR11-	50.47	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR1+	51.93	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR2+	52.55	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1-	42.45	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1+	44.35	29.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR12-	55.29	35.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR11-	55.12	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR1+	49.06	32.2	PASS
HVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR2+	55.81	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1-	39.62	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1+	42.12	29.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR12-	50.8	35.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR11-	50.51	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR1+	52.06	32.2	PASS
HVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR2+	52.71	35.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1-	40.03	29.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1+	42.73	29.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR12-	50.76	35.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR11-	50.52	32.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR1+	51.9	32.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR2+	52.73	35.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1-	45.27	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1+	46.28	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR12-	57.1	35.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR11-	56.66	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR1+	49.56	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR2+	57.09	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1-	43.87	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1+	48.38	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR12-	56.26	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR11-	49.37	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR1+	59.65	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR2+	60.14	35.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1-	46.75	29.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1+	49.59	29.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR12-	55.22	35.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR11-	58.73	32.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR1+	60.65	32.2	PASS
HVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR2+	61.03	35.2	PASS



HVLT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1-	45.54	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1+	46.54	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR12-	57.22	35.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR11-	57.14	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR1+	50.29	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR2+	57.2	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1-	44.82	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1+	48.59	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR12-	56.48	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR11-	48.73	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR1+	59.82	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR2+	60.18	35.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1-	45.03	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1+	46.3	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR12-	57	35.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR11-	56.76	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR1+	49.9	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR2+	56.96	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1-	44.44	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1+	48.06	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR12-	56.21	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR11-	48.95	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR1+	59.55	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR2+	59.79	35.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1-	42.7	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1+	44.55	29.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR12-	55.71	35.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR11-	55.54	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR1+	49.42	32.2	PASS
HVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR2+	56.07	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1-	42.22	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1+	45.65	29.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR12-	54.76	35.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR11-	48.42	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR1+	57.9	32.2	PASS
HVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR2+	58.18	35.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1-	51.69	29.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1+	51.68	29.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR12-	58.19	35.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR11-	53.99	32.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR1+	54.04	32.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR2+	58.11	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1-	50.54	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1+	54.13	29.2	PASS

LVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR12-	58.67	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR11-	53.6	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR1+	56.98	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR2+	59.28	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1-	48.37	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1+	49.26	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR12-	55.45	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR11-	50.24	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR1+	51.19	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR2+	55.74	35.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1-	49.23	29.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1+	49.26	29.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR12-	57.94	35.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR11-	51.07	32.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR1+	51.08	32.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR2+	58.05	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1-	50.4	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1+	53.64	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR12-	58.12	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR11-	53.5	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR1+	56.43	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR2+	58.84	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1-	46.46	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1+	47.22	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR12-	52.34	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR11-	49	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR1+	50.13	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR2+	52.62	35.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1-	49.54	29.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1+	49.58	29.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR12-	57.55	35.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR11-	51.4	32.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR1+	51.41	32.2	PASS
LVHT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR2+	57.6	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1-	50.14	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1+	52.79	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR12-	57.77	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR11-	53.18	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR1+	55.82	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR2+	57.61	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1-	45.82	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1+	46.34	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR12-	53.08	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR11-	47.9	32.2	PASS

LVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR1+	48.67	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR2+	53.12	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1-	50.19	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1+	52.83	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR12-	57.59	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR11-	53.1	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR1+	55.71	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR2+	57.85	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1-	45.67	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1+	46.12	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR12-	53.06	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR11-	47.59	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR1+	48.14	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR2+	53.15	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1-	49.26	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1+	51.41	29.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR12-	55.71	35.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR11-	52.51	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR1+	54.6	32.2	PASS
LVHT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR2+	56.35	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1-	44.63	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1+	45.42	29.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR12-	53.01	35.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR11-	46.49	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR1+	47.19	32.2	PASS
LVHT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR2+	53.32	35.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1-	45.91	29.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1+	46.06	29.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR12-	52.94	35.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR11-	48.1	32.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR1+	48.29	32.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR2+	52.99	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1-	49.56	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1+	51.7	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR12-	57.06	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR11-	52.53	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR1+	54.76	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR2+	56.75	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1-	45.85	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1+	45.99	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR12-	52.9	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR11-	47.99	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR1+	48.13	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR2+	52.94	35.2	PASS

LVHT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1-	49.19	29.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1+	49.13	29.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR12-	56.44	35.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR11-	51.14	32.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR1+	51.18	32.2	PASS
LVHT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR2+	56.65	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1-	49.15	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1+	51.55	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR12-	56.7	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR11-	52.28	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR1+	54.68	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR2+	56.68	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1-	44.76	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1+	45.09	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR12-	52.19	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR11-	46.55	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR1+	47.03	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR2+	52.25	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1-	49.33	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1+	51.67	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR12-	56.6	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR11-	52.3	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR1+	54.59	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR2+	56.57	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1-	44.76	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1+	45.23	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR12-	52.6	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR11-	46.7	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR1+	47.18	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR2+	52.63	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1-	47.19	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1+	48.47	29.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR12-	52.78	35.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR11-	50.46	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR1+	52.12	32.2	PASS
LVHT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR2+	52.61	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1-	44.95	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1+	45.37	29.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR12-	54.26	35.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR11-	46.51	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR1+	47.01	32.2	PASS
LVHT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR2+	54.32	35.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1-	50.42	29.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1+	50.89	29.2	PASS

LVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR12-	57.22	35.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR11-	52.85	32.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR1+	53.26	32.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR2+	57.62	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1-	50.49	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1+	48.91	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR12-	55.22	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR11-	53.53	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR1+	51.85	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR2+	56.2	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1-	42.17	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1+	43.53	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR12-	51.99	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR11-	43.7	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR1+	45.15	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR2+	52.98	35.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1-	48.36	29.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1+	49.39	29.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR12-	58.06	35.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR11-	50.5	32.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR1+	51.48	32.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR2+	58.29	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1-	53.75	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1+	50.43	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR12-	58.9	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR11-	56.56	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR1+	53.43	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR2+	58.55	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1-	42.25	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1+	43.98	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR12-	50.84	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR11-	44.05	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR1+	45.97	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR2+	51.65	35.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1-	48.58	29.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1+	49.24	29.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR12-	57.62	35.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR11-	50.41	32.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR1+	51.21	32.2	PASS
LVHT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR2+	57.83	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1-	52.99	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1+	50.45	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR12-	58.23	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR11-	55.89	32.2	PASS

LVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR1+	53.19	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR2+	58.36	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1-	41.99	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1+	43.64	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR12-	51.88	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR11-	43.58	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR1+	45.24	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR2+	52.47	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1-	52.84	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1+	50.14	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR12-	57.98	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR11-	55.83	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR1+	53.07	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR2+	58.13	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1-	42.16	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1+	43.39	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR12-	51.7	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR11-	43.83	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR1+	44.86	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR2+	52.24	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1-	52.44	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1+	50.05	29.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR12-	57.35	35.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR11-	55.31	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR1+	53.02	32.2	PASS
LVHT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR2+	57.47	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1-	41.92	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1+	43.4	29.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR12-	52.04	35.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR11-	43.41	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR1+	44.98	32.2	PASS
LVHT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR2+	52.8	35.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1-	50.15	29.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1+	50.51	29.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR12-	57.14	35.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR11-	52.51	32.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR1+	52.86	32.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR2+	57.48	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1-	52.31	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1+	49.96	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR12-	57.25	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR11-	55.18	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR1+	52.99	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR2+	57.42	35.2	PASS

LVHT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1-	41.98	29.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1+	43.37	29.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR12-	51.94	35.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR11-	43.67	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR1+	44.99	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR2+	52.93	35.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1-	50.14	29.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1+	50.44	29.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR12-	57.08	35.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR11-	52.46	32.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR1+	52.85	32.2	PASS
LVHT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR2+	57.47	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1-	52.33	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1+	49.93	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR12-	57.32	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR11-	55.14	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR1+	52.82	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR2+	57.47	35.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1-	42	29.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1+	43.51	29.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR12-	52.04	35.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR11-	43.64	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR1+	45.01	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR2+	52.99	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1-	52.48	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1+	49.96	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR12-	57.34	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR11-	55.43	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR1+	52.87	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR2+	57.57	35.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1-	41.35	29.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1+	42.55	29.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR12-	51.47	35.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR11-	42.79	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR1+	43.96	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR2+	52.08	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1-	50.54	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1+	48.91	29.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR12-	55.39	35.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR11-	53.61	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR1+	51.85	32.2	PASS
LVHT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR2+	56.06	35.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1-	42.22	29.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1+	43.37	29.2	PASS

LVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR12-	52.77	35.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR11-	43.67	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR1+	44.61	32.2	PASS
LVHT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR2+	53.21	35.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1-	42.68	29.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1+	44.35	29.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR12-	54.38	35.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR11-	53.51	32.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR1+	54.54	32.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR2+	55.76	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1-	41.27	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1+	43.26	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR12-	54.25	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR11-	49.04	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR1+	55.76	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR2+	56.1	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1-	40.41	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1+	42.12	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR12-	52.27	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR11-	51.91	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR1+	53.19	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR2+	53.5	35.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1-	42.56	29.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1+	44.27	29.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR12-	54.35	35.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR11-	53.32	32.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR1+	54.71	32.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR2+	55.63	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1-	41.25	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1+	43.4	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR12-	54.15	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR11-	49.11	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR1+	55.86	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR2+	55.98	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1-	40.08	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1+	42.27	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR12-	51.92	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR11-	51.75	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR1+	53.47	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR2+	53.84	35.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1-	42.73	29.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1+	44.2	29.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR12-	54.49	35.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR11-	53.62	32.2	PASS



LVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR1+	54.64	32.2	PASS
LVHT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR2+	55.68	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1-	41.09	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1+	43.31	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR12-	54.11	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR11-	48.6	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR1+	55.86	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR2+	55.99	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1-	40.28	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1+	42.23	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR12-	52.27	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR11-	51.84	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR1+	53.3	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR2+	53.79	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1-	41.71	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1+	43.68	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR12-	54.42	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR11-	48.67	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR1+	56.14	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR2+	56.27	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1-	40.61	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1+	41.93	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR12-	52.59	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR11-	52.19	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR1+	53.08	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR2+	53.54	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1-	41.67	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1+	43.69	29.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR12-	54.45	35.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR11-	48.49	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR1+	56.15	32.2	PASS
LVHT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR2+	56.45	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1-	40.63	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1+	42.11	29.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR12-	52.47	35.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR11-	52.26	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR1+	53.11	32.2	PASS
LVHT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR2+	53.54	35.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1-	41.88	29.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1+	43.17	29.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR12-	53.68	35.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR11-	53.45	32.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR1+	54.39	32.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR2+	54.44	35.2	PASS

LVHT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1-	43.99	29.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1+	46.08	29.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR12-	56	35.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR11-	49.04	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR1+	57.64	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR2+	57.93	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1-	43.1	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1+	46.26	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR12-	56.14	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR11-	49.75	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR1+	57.97	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR2+	58.27	35.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1-	46.29	29.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1+	47.87	29.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR12-	55.37	35.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR11-	58.56	32.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR1+	59	32.2	PASS
LVHT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR2+	59.09	35.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1-	43.98	29.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1+	46.6	29.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR12-	55.94	35.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR11-	48.52	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR1+	57.95	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR2+	58.3	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1-	43.69	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1+	46.61	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR12-	55.31	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR11-	47.45	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR1+	58.13	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR2+	58.4	35.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1-	44.02	29.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1+	46.03	29.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR12-	55.91	35.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR11-	48.87	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR1+	57.76	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR2+	57.99	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1-	43.9	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1+	46.1	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR12-	55.98	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR11-	48.74	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR1+	57.71	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR2+	57.92	35.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1-	41.4	29.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1+	43.55	29.2	PASS

LVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR12-	54.35	35.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR11-	48.94	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR1+	55.94	32.2	PASS
LVHT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR2+	56.03	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1-	41.33	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1+	43.4	29.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR12-	54.11	35.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR11-	49.19	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR1+	55.75	32.2	PASS
LVHT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR2+	55.87	35.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1-	45.46	29.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1+	48.07	29.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR12-	54.77	35.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR11-	53.43	32.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR1+	55.31	32.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR2+	56.92	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1-	42.57	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1+	44.36	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR12-	55.4	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR11-	55.27	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR1+	49.25	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR2+	55.78	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1-	39.62	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1+	42.16	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR12-	50.71	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR11-	50.61	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR1+	51.92	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR2+	52.63	35.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1-	42.65	29.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1+	45.47	29.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR12-	53.66	35.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR11-	52.64	32.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR1+	54.57	32.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR2+	55.78	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1-	42.38	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1+	44.38	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR12-	55.22	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR11-	54.99	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR1+	49.39	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR2+	55.87	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1-	39.72	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1+	42.12	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR12-	50.81	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR11-	50.43	32.2	PASS

LVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR1+	51.91	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR2+	52.49	35.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1-	42.56	29.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1+	45.41	29.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR12-	53.71	35.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR11-	52.58	32.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR1+	54.43	32.2	PASS
LVHT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR2+	55.66	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1-	42.17	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1+	44.1	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR12-	55.02	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR11-	55.01	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR1+	49.55	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR2+	55.61	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1-	39.76	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1+	42.13	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR12-	50.75	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR11-	50.53	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR1+	51.98	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR2+	52.58	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1-	42.26	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1+	44.11	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR12-	55.17	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR11-	54.91	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR1+	49.43	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR2+	55.74	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1-	39.6	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1+	42.2	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR12-	50.7	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR11-	50.6	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR1+	51.83	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR2+	52.6	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1-	42.34	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1+	44.22	29.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR12-	55.25	35.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR11-	55.18	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR1+	49.15	32.2	PASS
LVHT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR2+	55.75	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1-	39.74	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1+	42.08	29.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR12-	50.79	35.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR11-	50.51	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR1+	51.9	32.2	PASS
LVHT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR2+	52.62	35.2	PASS

LVHT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1-	40	29.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1+	42.73	29.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR12-	50.7	35.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR11-	50.43	32.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR1+	51.94	32.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR2+	52.83	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1-	45.17	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1+	46.34	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR12-	57.09	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR11-	56.75	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR1+	49.63	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR2+	56.98	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1-	43.85	29.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1+	48.33	29.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR12-	56.24	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR11-	49.21	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR1+	59.64	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR2+	60.12	35.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1-	46.74	29.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1+	49.74	29.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR12-	55.16	35.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR11-	58.81	32.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR1+	60.66	32.2	PASS
LVHT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR2+	60.97	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1-	45.4	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1+	46.64	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR12-	57.37	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR11-	57.03	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR1+	50.3	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR2+	57.2	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1-	44.88	29.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1+	48.56	29.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR12-	56.35	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR11-	48.62	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR1+	59.81	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR2+	60.3	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1-	44.96	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1+	46.36	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR12-	56.94	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR11-	56.68	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR1+	49.94	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR2+	57.01	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1-	44.5	29.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1+	48.06	29.2	PASS

LVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR12-	56.2	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR11-	49.03	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR1+	59.42	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR2+	59.74	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1-	42.87	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1+	44.62	29.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR12-	55.67	35.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR11-	55.55	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR1+	49.43	32.2	PASS
LVHT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR2+	55.97	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1-	42.18	29.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1+	45.54	29.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR12-	54.75	35.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR11-	48.42	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR1+	57.74	32.2	PASS
LVHT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR2+	58.13	35.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1-	51.83	29.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_BPSK	NR-ACLR1+	51.74	29.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR12-	58.05	35.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR11-	54.12	32.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR1+	54.05	32.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_BPSK	U-ACLR2+	58.3	35.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1-	50.69	29.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_BPSK	NR-ACLR1+	54.17	29.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR12-	58.64	35.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR11-	53.68	32.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR1+	56.88	32.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_BPSK	U-ACLR2+	59.33	35.2	PASS
LVLТ	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1-	48.43	29.2	PASS
LVLТ	n77	30	10	620334	24@0	DFT_BPSK	NR-ACLR1+	49.27	29.2	PASS
LVLТ	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR12-	55.54	35.2	PASS
LVLТ	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR11-	50.25	32.2	PASS
LVLТ	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR1+	51.24	32.2	PASS
LVLТ	n77	30	10	620334	24@0	DFT_BPSK	U-ACLR2+	55.67	35.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1-	49.24	29.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_QPSK	NR-ACLR1+	49.17	29.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR12-	57.97	35.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR11-	50.9	32.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR1+	51.11	32.2	PASS
LVLТ	n77	30	10	620334	12@6	DFT_QPSK	U-ACLR2+	57.89	35.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1-	50.42	29.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_QPSK	NR-ACLR1+	53.57	29.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR12-	58.24	35.2	PASS
LVLТ	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR11-	53.56	32.2	PASS

LVLT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR1+	56.49	32.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QPSK	U-ACLR2+	58.91	35.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1-	46.34	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QPSK	NR-ACLR1+	47.11	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR12-	52.29	35.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR11-	49	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR1+	50.02	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QPSK	U-ACLR2+	52.66	35.2	PASS
LVLT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1-	49.43	29.2	PASS
LVLT	n77	30	10	620334	12@6	DFT_QAM16	NR-ACLR1+	49.72	29.2	PASS
LVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR12-	57.42	35.2	PASS
LVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR11-	51.41	32.2	PASS
LVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR1+	51.45	32.2	PASS
LVLT	n77	30	10	620334	12@6	DFT_QAM16	U-ACLR2+	57.66	35.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1-	50.07	29.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM16	NR-ACLR1+	52.94	29.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR12-	57.89	35.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR11-	53.07	32.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR1+	55.89	32.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM16	U-ACLR2+	57.61	35.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1-	45.73	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM16	NR-ACLR1+	46.45	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR12-	53.05	35.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR11-	47.83	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR1+	48.63	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM16	U-ACLR2+	53.16	35.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1-	50.17	29.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM64	NR-ACLR1+	52.93	29.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR12-	57.62	35.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR11-	53.12	32.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR1+	55.82	32.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM64	U-ACLR2+	57.94	35.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1-	45.53	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM64	NR-ACLR1+	46.02	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR12-	53.24	35.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR11-	47.48	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR1+	48.15	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM64	U-ACLR2+	53.16	35.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1-	49.36	29.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM256	NR-ACLR1+	51.46	29.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR12-	55.82	35.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR11-	52.57	32.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR1+	54.53	32.2	PASS
LVLT	n77	30	10	620334	1@0	DFT_QAM256	U-ACLR2+	56.26	35.2	PASS

LVLT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1-	44.68	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM256	NR-ACLR1+	45.43	29.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR12-	53.08	35.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR11-	46.45	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR1+	47.3	32.2	PASS
LVLT	n77	30	10	620334	24@0	DFT_QAM256	U-ACLR2+	53.41	35.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1-	45.83	29.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QPSK	NR-ACLR1+	46.2	29.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR12-	53	35.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR11-	48.01	32.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR1+	48.23	32.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QPSK	U-ACLR2+	52.95	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1-	49.46	29.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QPSK	NR-ACLR1+	51.85	29.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR12-	56.99	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR11-	52.44	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR1+	54.79	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QPSK	U-ACLR2+	56.74	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1-	45.86	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QPSK	NR-ACLR1+	46.06	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR12-	52.93	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR11-	47.98	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR1+	48.07	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QPSK	U-ACLR2+	52.88	35.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1-	49.27	29.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QAM16	NR-ACLR1+	49.17	29.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR12-	56.37	35.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR11-	51.25	32.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR1+	51.16	32.2	PASS
LVLT	n77	30	10	620334	12@6	CP_QAM16	U-ACLR2+	56.47	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1-	49.23	29.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM16	NR-ACLR1+	51.6	29.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR12-	56.67	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR11-	52.14	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR1+	54.56	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM16	U-ACLR2+	56.63	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1-	44.73	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM16	NR-ACLR1+	45.1	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR12-	52.18	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR11-	46.7	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR1+	46.92	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM16	U-ACLR2+	52.21	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1-	49.35	29.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM64	NR-ACLR1+	51.61	29.2	PASS



LVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR12-	56.56	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR11-	52.31	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR1+	54.57	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM64	U-ACLR2+	56.64	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1-	44.83	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM64	NR-ACLR1+	45.22	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR12-	52.62	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR11-	46.62	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR1+	47.23	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM64	U-ACLR2+	52.48	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1-	47.07	29.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM256	NR-ACLR1+	48.53	29.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR12-	52.84	35.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR11-	50.39	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR1+	52	32.2	PASS
LVLT	n77	30	10	620334	1@0	CP_QAM256	U-ACLR2+	52.68	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1-	44.9	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM256	NR-ACLR1+	45.38	29.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR12-	54.21	35.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR11-	46.54	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR1+	47.05	32.2	PASS
LVLT	n77	30	10	620334	24@0	CP_QAM256	U-ACLR2+	54.21	35.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1-	50.4	29.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_BPSK	NR-ACLR1+	50.74	29.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR12-	57.29	35.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR11-	52.84	32.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR1+	53.21	32.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_BPSK	U-ACLR2+	57.64	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1-	50.48	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_BPSK	NR-ACLR1+	48.97	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR12-	55.19	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR11-	53.6	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR1+	51.81	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_BPSK	U-ACLR2+	56.19	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1-	42.14	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_BPSK	NR-ACLR1+	43.4	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR12-	52.04	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR11-	43.57	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR1+	44.99	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_BPSK	U-ACLR2+	52.98	35.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1-	48.37	29.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QPSK	NR-ACLR1+	49.35	29.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR12-	58.07	35.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR11-	50.42	32.2	PASS

LVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR1+	51.46	32.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QPSK	U-ACLR2+	58.31	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1-	53.63	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QPSK	NR-ACLR1+	50.47	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR12-	59.04	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR11-	56.49	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR1+	53.43	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QPSK	U-ACLR2+	58.64	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1-	42.26	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QPSK	NR-ACLR1+	43.97	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR12-	50.95	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR11-	44.12	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR1+	46	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QPSK	U-ACLR2+	51.79	35.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1-	48.57	29.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QAM16	NR-ACLR1+	49.32	29.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR12-	57.67	35.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR11-	50.41	32.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR1+	51.14	32.2	PASS
LVLT	n77	30	10	679666	12@6	DFT_QAM16	U-ACLR2+	57.81	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1-	53.07	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM16	NR-ACLR1+	50.45	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR12-	58.32	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR11-	55.97	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR1+	53.15	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM16	U-ACLR2+	58.17	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1-	42	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM16	NR-ACLR1+	43.53	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR12-	51.85	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR11-	43.54	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR1+	45.27	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM16	U-ACLR2+	52.54	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1-	52.92	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM64	NR-ACLR1+	50.21	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR12-	58.04	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR11-	55.67	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR1+	53.17	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM64	U-ACLR2+	58.03	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1-	42.25	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM64	NR-ACLR1+	43.26	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR12-	51.76	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR11-	43.71	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR1+	44.93	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM64	U-ACLR2+	52.21	35.2	PASS

LVLT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1-	52.31	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM256	NR-ACLR1+	50.15	29.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR12-	57.39	35.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR11-	55.42	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR1+	52.89	32.2	PASS
LVLT	n77	30	10	679666	1@23	DFT_QAM256	U-ACLR2+	57.42	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1-	42.07	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM256	NR-ACLR1+	43.41	29.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR12-	51.86	35.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR11-	43.44	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR1+	45.03	32.2	PASS
LVLT	n77	30	10	679666	24@0	DFT_QAM256	U-ACLR2+	52.78	35.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1-	50.08	29.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QPSK	NR-ACLR1+	50.52	29.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR12-	57.03	35.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR11-	52.64	32.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR1+	52.78	32.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QPSK	U-ACLR2+	57.4	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1-	52.24	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QPSK	NR-ACLR1+	50.01	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR12-	57.22	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR11-	55.22	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR1+	52.98	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QPSK	U-ACLR2+	57.39	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1-	42.06	29.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QPSK	NR-ACLR1+	43.52	29.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR12-	51.92	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR11-	43.62	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR1+	45.1	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QPSK	U-ACLR2+	52.8	35.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1-	50.07	29.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QAM16	NR-ACLR1+	50.43	29.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR12-	57.01	35.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR11-	52.39	32.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR1+	52.85	32.2	PASS
LVLT	n77	30	10	679666	12@6	CP_QAM16	U-ACLR2+	57.32	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1-	52.29	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM16	NR-ACLR1+	49.84	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR12-	57.13	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR11-	55.15	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR1+	52.83	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM16	U-ACLR2+	57.49	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1-	42.05	29.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM16	NR-ACLR1+	43.37	29.2	PASS

LVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR12-	52.06	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR11-	43.52	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR1+	44.93	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM16	U-ACLR2+	52.89	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1-	52.3	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM64	NR-ACLR1+	49.91	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR12-	57.28	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR11-	55.38	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR1+	53.03	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM64	U-ACLR2+	57.59	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1-	41.35	29.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM64	NR-ACLR1+	42.58	29.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR12-	51.58	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR11-	42.86	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR1+	43.99	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM64	U-ACLR2+	52	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1-	50.51	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM256	NR-ACLR1+	48.92	29.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR12-	55.28	35.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR11-	53.77	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR1+	51.95	32.2	PASS
LVLT	n77	30	10	679666	1@23	CP_QAM256	U-ACLR2+	56.11	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1-	42.27	29.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM256	NR-ACLR1+	43.37	29.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR12-	52.77	35.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR11-	43.5	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR1+	44.77	32.2	PASS
LVLT	n77	30	10	679666	24@0	CP_QAM256	U-ACLR2+	53.22	35.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1-	42.59	29.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_BPSK	NR-ACLR1+	44.27	29.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR12-	54.22	35.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR11-	53.45	32.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR1+	54.73	32.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_BPSK	U-ACLR2+	55.69	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1-	41.42	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_BPSK	NR-ACLR1+	43.26	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR12-	54.28	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR11-	49.13	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR1+	55.89	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_BPSK	U-ACLR2+	56.05	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1-	40.33	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_BPSK	NR-ACLR1+	42.29	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR12-	52.3	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR11-	52.03	32.2	PASS

LVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR1+	53.31	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_BPSK	U-ACLR2+	53.67	35.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1-	42.5	29.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QPSK	NR-ACLR1+	44.37	29.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR12-	54.22	35.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR11-	53.41	32.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR1+	54.54	32.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QPSK	U-ACLR2+	55.63	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1-	41.39	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QPSK	NR-ACLR1+	43.29	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR12-	54.1	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR11-	49.27	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR1+	55.89	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QPSK	U-ACLR2+	55.91	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1-	40.17	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QPSK	NR-ACLR1+	42.26	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR12-	51.92	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR11-	51.67	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR1+	53.32	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QPSK	U-ACLR2+	53.88	35.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1-	42.71	29.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QAM16	NR-ACLR1+	44.27	29.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR12-	54.53	35.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR11-	53.6	32.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR1+	54.75	32.2	PASS
LVLT	n77	30	100	623334	135@67	DFT_QAM16	U-ACLR2+	55.51	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1-	41.18	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM16	NR-ACLR1+	43.19	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR12-	54.19	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR11-	48.53	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR1+	55.89	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM16	U-ACLR2+	56.11	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1-	40.29	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM16	NR-ACLR1+	42.17	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR12-	52.15	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR11-	51.87	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR1+	53.4	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM16	U-ACLR2+	53.65	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1-	41.64	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM64	NR-ACLR1+	43.7	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR12-	54.31	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR11-	48.72	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR1+	56.15	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM64	U-ACLR2+	56.37	35.2	PASS

LVLT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1-	40.58	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM64	NR-ACLR1+	42.11	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR12-	52.56	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR11-	52.3	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR1+	53.07	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM64	U-ACLR2+	53.48	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1-	41.63	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM256	NR-ACLR1+	43.7	29.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR12-	54.58	35.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR11-	48.49	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR1+	56.08	32.2	PASS
LVLT	n77	30	100	623334	1@0	DFT_QAM256	U-ACLR2+	56.31	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1-	40.55	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM256	NR-ACLR1+	42.07	29.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR12-	52.65	35.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR11-	52.11	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR1+	53.11	32.2	PASS
LVLT	n77	30	100	623334	270@0	DFT_QAM256	U-ACLR2+	53.5	35.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1-	42.01	29.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QPSK	NR-ACLR1+	43.17	29.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR12-	53.74	35.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR11-	53.48	32.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR1+	54.34	32.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QPSK	U-ACLR2+	54.54	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1-	44.03	29.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QPSK	NR-ACLR1+	46.14	29.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR12-	55.89	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR11-	48.98	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR1+	57.63	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QPSK	U-ACLR2+	57.95	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1-	43.26	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QPSK	NR-ACLR1+	46.4	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR12-	55.99	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR11-	49.7	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR1+	57.98	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QPSK	U-ACLR2+	58.2	35.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1-	46.35	29.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QAM16	NR-ACLR1+	47.85	29.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR12-	55.26	35.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR11-	58.69	32.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR1+	59.17	32.2	PASS
LVLT	n77	30	100	623334	137@68	CP_QAM16	U-ACLR2+	59.12	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1-	44.17	29.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM16	NR-ACLR1+	46.62	29.2	PASS

LVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR12-	55.94	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR11-	48.34	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR1+	58.06	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM16	U-ACLR2+	58.23	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1-	43.57	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM16	NR-ACLR1+	46.49	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR12-	55.32	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR11-	47.38	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR1+	58.04	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM16	U-ACLR2+	58.4	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1-	44.05	29.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM64	NR-ACLR1+	46.17	29.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR12-	55.95	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR11-	48.75	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR1+	57.83	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM64	U-ACLR2+	57.92	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1-	43.95	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM64	NR-ACLR1+	46.12	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR12-	55.99	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR11-	48.84	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR1+	57.74	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM64	U-ACLR2+	57.91	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1-	41.4	29.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM256	NR-ACLR1+	43.53	29.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR12-	54.31	35.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR11-	48.99	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR1+	55.93	32.2	PASS
LVLT	n77	30	100	623334	1@0	CP_QAM256	U-ACLR2+	56.05	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1-	41.4	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM256	NR-ACLR1+	43.39	29.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR12-	54.13	35.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR11-	49.23	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR1+	55.79	32.2	PASS
LVLT	n77	30	100	623334	273@0	CP_QAM256	U-ACLR2+	55.99	35.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1-	45.55	29.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_BPSK	NR-ACLR1+	48.09	29.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR12-	54.73	35.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR11-	53.39	32.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR1+	55.37	32.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_BPSK	U-ACLR2+	57.03	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1-	42.59	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_BPSK	NR-ACLR1+	44.39	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR12-	55.42	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR11-	55.13	32.2	PASS

LVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR1+	49.16	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_BPSK	U-ACLR2+	55.84	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1-	39.71	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_BPSK	NR-ACLR1+	42.15	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR12-	50.82	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR11-	50.57	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR1+	51.99	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_BPSK	U-ACLR2+	52.59	35.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1-	42.68	29.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QPSK	NR-ACLR1+	45.36	29.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR12-	53.65	35.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR11-	52.65	32.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR1+	54.6	32.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QPSK	U-ACLR2+	55.9	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1-	42.34	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QPSK	NR-ACLR1+	44.21	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR12-	55.31	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR11-	54.98	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR1+	49.45	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QPSK	U-ACLR2+	55.79	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1-	39.7	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QPSK	NR-ACLR1+	42.12	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR12-	50.71	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR11-	50.54	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR1+	51.89	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QPSK	U-ACLR2+	52.54	35.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1-	42.53	29.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QAM16	NR-ACLR1+	45.3	29.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR12-	53.67	35.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR11-	52.68	32.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR1+	54.51	32.2	PASS
LVLT	n77	30	100	676666	135@67	DFT_QAM16	U-ACLR2+	55.67	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1-	42.15	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM16	NR-ACLR1+	44.05	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR12-	55.1	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR11-	54.91	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR1+	49.51	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM16	U-ACLR2+	55.61	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1-	39.68	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM16	NR-ACLR1+	42.23	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR12-	50.67	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR11-	50.6	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR1+	52	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM16	U-ACLR2+	52.54	35.2	PASS



LVLT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1-	42.2	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM64	NR-ACLR1+	44.2	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR12-	55.16	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR11-	54.95	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR1+	49.43	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM64	U-ACLR2+	55.78	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1-	39.62	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM64	NR-ACLR1+	42.24	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR12-	50.86	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR11-	50.5	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR1+	51.91	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM64	U-ACLR2+	52.72	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1-	42.5	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM256	NR-ACLR1+	44.4	29.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR12-	55.27	35.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR11-	55.24	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR1+	49.14	32.2	PASS
LVLT	n77	30	100	676666	1@272	DFT_QAM256	U-ACLR2+	55.74	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1-	39.74	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM256	NR-ACLR1+	42.2	29.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR12-	50.8	35.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR11-	50.49	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR1+	51.93	32.2	PASS
LVLT	n77	30	100	676666	270@0	DFT_QAM256	U-ACLR2+	52.7	35.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1-	40.05	29.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QPSK	NR-ACLR1+	42.6	29.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR12-	50.76	35.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR11-	50.52	32.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR1+	52.02	32.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QPSK	U-ACLR2+	52.78	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1-	45.17	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QPSK	NR-ACLR1+	46.45	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR12-	57.07	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR11-	56.7	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR1+	49.6	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QPSK	U-ACLR2+	57.07	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1-	43.91	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QPSK	NR-ACLR1+	48.45	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR12-	56.33	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR11-	49.33	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR1+	59.71	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QPSK	U-ACLR2+	60.17	35.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1-	46.58	29.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QAM16	NR-ACLR1+	49.61	29.2	PASS

LVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR12-	55.23	35.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR11-	58.77	32.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR1+	60.6	32.2	PASS
LVLT	n77	30	100	676666	137@68	CP_QAM16	U-ACLR2+	60.96	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1-	45.58	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM16	NR-ACLR1+	46.69	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR12-	57.29	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR11-	56.96	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR1+	50.36	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM16	U-ACLR2+	57.09	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1-	44.83	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM16	NR-ACLR1+	48.52	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR12-	56.41	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR11-	48.73	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR1+	59.8	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM16	U-ACLR2+	60.24	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1-	44.94	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM64	NR-ACLR1+	46.29	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR12-	56.9	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR11-	56.69	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR1+	50.03	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM64	U-ACLR2+	56.97	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1-	44.43	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM64	NR-ACLR1+	48.07	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR12-	56.21	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR11-	48.95	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR1+	59.42	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM64	U-ACLR2+	59.8	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1-	42.76	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM256	NR-ACLR1+	44.5	29.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR12-	55.52	35.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR11-	55.5	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR1+	49.37	32.2	PASS
LVLT	n77	30	100	676666	1@272	CP_QAM256	U-ACLR2+	55.92	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1-	42.19	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM256	NR-ACLR1+	45.63	29.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR12-	54.87	35.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR11-	48.49	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR1+	57.85	32.2	PASS
LVLT	n77	30	100	676666	273@0	CP_QAM256	U-ACLR2+	58.15	35.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1-	49.82	29.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1+	49.6	29.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR12-	58.2	35.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR11-	51.58	32.2	PASS

HVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR1+	51.3	32.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR2+	57.97	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1-	50.27	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1+	53.75	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR12-	58.6	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR11-	53.23	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR1+	56.61	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR2+	59.16	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1-	46.47	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1+	47.06	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR12-	52.35	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR11-	49.23	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR1+	50.12	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR2+	51.89	35.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1-	49.85	29.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1+	49.58	29.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR12-	58.19	35.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR11-	51.66	32.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR1+	51.43	32.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR2+	58.08	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1-	50.52	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1+	53.63	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR12-	58.87	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR11-	53.39	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR1+	56.72	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR2+	58.61	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1-	46.3	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1+	46.67	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR12-	52.24	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR11-	48.98	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR1+	49.73	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR2+	51.83	35.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1-	49.89	29.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1+	49.54	29.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR12-	57.84	35.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR11-	51.68	32.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR1+	51.17	32.2	PASS
HVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR2+	57.77	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1-	49.86	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1+	53.3	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR12-	58.2	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR11-	52.87	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR1+	56.05	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR2+	58.53	35.2	PASS

HVHT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1-	45.19	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1+	45.49	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR12-	51.91	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR11-	47.5	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR1+	47.94	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR2+	51.73	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1-	50.07	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1+	53.07	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR12-	57.88	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR11-	53.02	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR1+	55.79	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR2+	58	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1-	45.6	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1+	45.69	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR12-	52.97	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR11-	47.5	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR1+	47.89	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR2+	52.72	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1-	50.32	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1+	52.95	29.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR12-	57.91	35.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR11-	53.04	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR1+	55.91	32.2	PASS
HVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR2+	58.01	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1-	45.56	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1+	45.64	29.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR12-	52.99	35.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR11-	47.67	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR1+	47.86	32.2	PASS
HVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR2+	52.73	35.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1-	45.03	29.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1+	44.94	29.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR12-	52.51	35.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR11-	47.02	32.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR1+	46.9	32.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR2+	52.04	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1-	49.32	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1+	51.74	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR12-	57.07	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR11-	52.29	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR1+	54.6	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR2+	56.95	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1-	44.86	29.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1+	44.64	29.2	PASS

HVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR12-	52.41	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR11-	46.83	32.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR1+	46.73	32.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR2+	52.06	35.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1-	48.89	29.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1+	48.47	29.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR12-	56.42	35.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR11-	50.66	32.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR1+	50.34	32.2	PASS
HVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR2+	56.39	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1-	49.41	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1+	51.76	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR12-	57.49	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR11-	52.3	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR1+	54.96	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR2+	56.33	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1-	44.19	29.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1+	44.17	29.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR12-	52.13	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR11-	45.93	32.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR1+	46.21	32.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR2+	51.75	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1-	49.14	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1+	51.75	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR12-	56.9	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR11-	52.28	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR1+	54.76	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR2+	56.98	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1-	44.91	29.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1+	44.66	29.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR12-	52.33	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR11-	46.85	32.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR1+	46.76	32.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR2+	51.95	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1-	49.32	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1+	51.47	29.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR12-	56.85	35.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR11-	52.19	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR1+	54.51	32.2	PASS
HVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR2+	56.29	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1-	44.99	29.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1+	44.85	29.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR12-	52.53	35.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR11-	46.96	32.2	PASS

HVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR1+	46.85	32.2	PASS
HVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR2+	52.29	35.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1-	48.46	29.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1+	48.9	29.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR12-	56.08	35.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR11-	50.44	32.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR1+	50.81	32.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR2+	55.78	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1-	54.67	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1+	50.73	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR12-	60.01	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR11-	57.28	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR1+	53.77	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR2+	59.36	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1-	48.45	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1+	48.86	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR12-	55.93	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR11-	50.27	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR1+	50.81	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR2+	55.79	35.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1-	49.8	29.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1+	49.48	29.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR12-	58.04	35.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR11-	51.5	32.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR1+	51.31	32.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR2+	57.85	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1-	54.06	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1+	50.58	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR12-	59.3	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR11-	56.78	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR1+	53.48	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR2+	58.86	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1-	46.15	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1+	46.42	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR12-	52.76	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR11-	48.34	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR1+	48.91	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR2+	52.68	35.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1-	49.58	29.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1+	49.59	29.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR12-	57.7	35.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR11-	51.26	32.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR1+	51.19	32.2	PASS
HVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR2+	57.57	35.2	PASS

HVHT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1-	53.05	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1+	49.95	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR12-	58.02	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR11-	55.89	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR1+	52.88	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR2+	58.23	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1-	45.93	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1+	46.06	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR12-	53.11	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR11-	47.93	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR1+	48.33	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR2+	52.97	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1-	53.28	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1+	50.51	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR12-	58.67	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR11-	56.15	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR1+	53.34	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR2+	58.33	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1-	45.38	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1+	45.55	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR12-	53.54	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR11-	47.15	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR1+	47.52	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR2+	53.2	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1-	53.29	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1+	50.32	29.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR12-	58.31	35.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR11-	56.12	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR1+	53.22	32.2	PASS
HVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR2+	58.21	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1-	45.63	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1+	45.77	29.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR12-	53.58	35.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR11-	47.47	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR1+	47.64	32.2	PASS
HVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR2+	53.25	35.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1-	45.33	29.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1+	45.21	29.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR12-	52.67	35.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR11-	47.25	32.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR1+	47.22	32.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR2+	52.29	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1-	51.69	29.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1+	49.62	29.2	PASS

HVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR12-	56.55	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR11-	54.69	32.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR1+	52.31	32.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR2+	57.39	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1-	45.32	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1+	45.08	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR12-	52.57	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR11-	47.29	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR1+	47.29	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR2+	52.33	35.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1-	49.23	29.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1+	49.22	29.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR12-	56.86	35.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR11-	51	32.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR1+	50.95	32.2	PASS
HVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR2+	56.96	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1-	49.8	29.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1+	48.86	29.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR12-	53.78	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR11-	53.48	32.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR1+	51.81	32.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR2+	55.53	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1-	45.15	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1+	44.92	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR12-	52.48	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR11-	47.03	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR1+	47.08	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR2+	52.08	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1-	51.6	29.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1+	49.45	29.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR12-	56.31	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR11-	54.66	32.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR1+	52.44	32.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR2+	57.34	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1-	45.16	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1+	44.91	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR12-	52.4	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR11-	47.04	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR1+	46.83	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR2+	52.11	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1-	51.56	29.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1+	49.6	29.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR12-	55.86	35.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR11-	54.92	32.2	PASS



HVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR1+	52.42	32.2	PASS
HVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR2+	57.68	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1-	45.25	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1+	44.9	29.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR12-	52.64	35.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR11-	47.08	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR1+	47.05	32.2	PASS
HVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR2+	52.33	35.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1-	45.6	29.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1+	46.65	29.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR12-	55.84	35.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR11-	55.01	32.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR1+	55.04	32.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR2+	56.12	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1-	44.86	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1+	47.7	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR12-	56.39	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR11-	49.18	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR1+	58.55	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR2+	59.03	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1-	42.6	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1+	43.2	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR12-	54	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR11-	53.64	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR1+	53.8	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR2+	54.15	35.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1-	45.58	29.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1+	46.62	29.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR12-	55.78	35.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR11-	55	32.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR1+	54.99	32.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR2+	56.09	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1-	45.03	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1+	47.68	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR12-	56.61	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR11-	49.18	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR1+	58.57	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR2+	58.92	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1-	42.66	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1+	43.11	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR12-	53.76	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR11-	53.53	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR1+	53.78	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR2+	54.16	35.2	PASS

HVHT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1-	45.41	29.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1+	46.43	29.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR12-	55.77	35.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR11-	54.86	32.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR1+	54.92	32.2	PASS
HVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR2+	56.07	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1-	43.67	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1+	46.6	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR12-	55.89	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR11-	48.72	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR1+	58.03	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR2+	58.3	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1-	42.72	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1+	43.28	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR12-	54.01	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR11-	53.76	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR1+	53.83	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR2+	53.94	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1-	44.82	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1+	47.56	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR12-	56.49	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR11-	48.74	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR1+	58.52	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR2+	58.91	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1-	42.59	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1+	43.11	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR12-	53.86	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR11-	53.63	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR1+	53.74	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR2+	53.93	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1-	44.87	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1+	47.72	29.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR12-	56.51	35.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR11-	48.71	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR1+	58.55	32.2	PASS
HVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR2+	59.13	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1-	42.6	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1+	43.12	29.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR12-	53.85	35.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR11-	53.67	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR1+	53.74	32.2	PASS
HVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR2+	54.04	35.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1-	42.58	29.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1+	43.47	29.2	PASS

HVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR12-	53.73	35.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR11-	53.39	32.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR1+	53.89	32.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR2+	54.41	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1-	44.99	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1+	47.68	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR12-	56.48	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR11-	49.25	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR1+	58.49	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR2+	58.73	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1-	44.54	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1+	47.41	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR12-	56.26	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR11-	49.34	32.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR1+	58.21	32.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR2+	58.61	35.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1-	47.36	29.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1+	49.28	29.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR12-	55.55	35.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR11-	59.19	32.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR1+	59.98	32.2	PASS
HVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR2+	60.16	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1-	45.09	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1+	47.94	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR12-	56.51	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR11-	49.16	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR1+	58.74	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR2+	58.96	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1-	45.09	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1+	47.64	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR12-	56.43	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR11-	49.03	32.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR1+	58.32	32.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR2+	58.76	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1-	44.99	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1+	47.67	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR12-	56.47	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR11-	49.07	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR1+	58.42	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR2+	59.01	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1-	44.96	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1+	47.76	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR12-	56.54	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR11-	49.26	32.2	PASS

HVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR1+	58.66	32.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR2+	58.98	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1-	44.87	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1+	47.61	29.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR12-	56.44	35.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR11-	49.1	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR1+	58.5	32.2	PASS
HVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR2+	59.06	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1-	44.92	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1+	47.62	29.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR12-	56.58	35.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR11-	48.92	32.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR1+	58.57	32.2	PASS
HVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR2+	58.92	35.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1-	49.91	29.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1+	49.66	29.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR12-	58.26	35.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR11-	51.74	32.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR1+	51.48	32.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR2+	58.07	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1-	50.32	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1+	53.78	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR12-	58.43	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR11-	53.18	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR1+	56.54	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR2+	59	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1-	46.59	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1+	46.92	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR12-	52.24	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR11-	49.15	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR1+	50.02	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR2+	51.89	35.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1-	49.94	29.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1+	49.55	29.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR12-	58.21	35.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR11-	51.67	32.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR1+	51.47	32.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR2+	58.16	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1-	50.5	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1+	53.78	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR12-	58.83	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR11-	53.23	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR1+	56.67	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR2+	58.51	35.2	PASS

HVLT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1-	46.48	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1+	46.78	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR12-	52.31	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR11-	49.08	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR1+	49.69	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR2+	51.93	35.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1-	49.95	29.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1+	49.51	29.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR12-	57.73	35.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR11-	51.77	32.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR1+	51.16	32.2	PASS
HVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR2+	57.72	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1-	49.98	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1+	53.18	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR12-	58.14	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR11-	52.87	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR1+	56.04	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR2+	58.52	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1-	45.28	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1+	45.37	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR12-	51.87	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR11-	47.4	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR1+	47.87	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR2+	51.73	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1-	50.21	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1+	52.95	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR12-	57.71	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR11-	53	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR1+	55.96	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR2+	58.03	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1-	45.54	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1+	45.69	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR12-	53.06	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR11-	47.63	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR1+	47.85	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR2+	52.74	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1-	50.3	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1+	52.97	29.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR12-	58.02	35.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR11-	53.04	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR1+	55.96	32.2	PASS
HVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR2+	58.14	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1-	45.67	29.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1+	45.64	29.2	PASS

HVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR12-	52.98	35.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR11-	47.54	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR1+	47.95	32.2	PASS
HVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR2+	52.69	35.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1-	44.98	29.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1+	44.93	29.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR12-	52.47	35.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR11-	46.98	32.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR1+	46.86	32.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR2+	52.11	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1-	49.45	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1+	51.83	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR12-	57.05	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR11-	52.35	32.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR1+	54.76	32.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR2+	57.03	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1-	44.92	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1+	44.73	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR12-	52.41	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR11-	46.69	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR1+	46.68	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR2+	52.04	35.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1-	48.95	29.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1+	48.65	29.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR12-	56.53	35.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR11-	50.78	32.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR1+	50.35	32.2	PASS
HVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR2+	56.56	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1-	49.5	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1+	51.85	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR12-	57.51	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR11-	52.34	32.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR1+	54.94	32.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR2+	56.26	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1-	44.2	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1+	44.25	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR12-	52.12	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR11-	46	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR1+	46.24	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR2+	51.73	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1-	49.22	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1+	51.92	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR12-	56.95	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR11-	52.3	32.2	PASS

HVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR1+	54.75	32.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR2+	57.05	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1-	44.94	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1+	44.78	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR12-	52.38	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR11-	46.68	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR1+	46.69	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR2+	51.92	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1-	49.25	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1+	51.53	29.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR12-	56.9	35.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR11-	52.2	32.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR1+	54.51	32.2	PASS
HVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR2+	56.4	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1-	45.04	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1+	44.88	29.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR12-	52.51	35.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR11-	46.95	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR1+	46.92	32.2	PASS
HVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR2+	52.16	35.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1-	48.51	29.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1+	48.8	29.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR12-	55.99	35.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR11-	50.5	32.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR1+	50.87	32.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR2+	55.86	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1-	54.57	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1+	50.73	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR12-	60.06	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR11-	57.3	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR1+	53.75	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR2+	59.33	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1-	48.38	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1+	48.71	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR12-	55.92	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR11-	50.3	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR1+	50.9	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR2+	55.88	35.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1-	49.72	29.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1+	49.54	29.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR12-	57.99	35.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR11-	51.56	32.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR1+	51.42	32.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR2+	57.97	35.2	PASS

HVLT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1-	53.93	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1+	50.57	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR12-	59.17	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR11-	56.86	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR1+	53.49	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR2+	58.87	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1-	46.15	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1+	46.51	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR12-	52.66	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR11-	48.32	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR1+	48.87	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR2+	52.78	35.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1-	49.55	29.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1+	49.57	29.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR12-	57.57	35.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR11-	51.42	32.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR1+	51.33	32.2	PASS
HVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR2+	57.71	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1-	52.96	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1+	50.06	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR12-	57.9	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR11-	55.98	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR1+	52.96	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR2+	58.19	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1-	46.05	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1+	46.08	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR12-	53.25	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR11-	48.01	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR1+	48.2	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR2+	52.98	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1-	53.39	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1+	50.5	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR12-	58.66	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR11-	56.13	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR1+	53.33	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR2+	58.39	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1-	45.39	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1+	45.57	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR12-	53.52	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR11-	47.2	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR1+	47.53	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR2+	53.29	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1-	53.17	29.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1+	50.46	29.2	PASS



HVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR12-	58.4	35.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR11-	56.01	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR1+	53.27	32.2	PASS
HVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR2+	58.13	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1-	45.66	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1+	45.73	29.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR12-	53.7	35.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR11-	47.49	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR1+	47.58	32.2	PASS
HVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR2+	53.24	35.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1-	45.37	29.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1+	45.2	29.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR12-	52.59	35.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR11-	47.37	32.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR1+	47.38	32.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR2+	52.28	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1-	51.75	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1+	49.53	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR12-	56.58	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR11-	54.78	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR1+	52.38	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR2+	57.36	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1-	45.22	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1+	45.07	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR12-	52.55	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR11-	47.29	32.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR1+	47.25	32.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR2+	52.26	35.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1-	49.18	29.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1+	49.08	29.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR12-	56.95	35.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR11-	50.99	32.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR1+	50.96	32.2	PASS
HVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR2+	56.89	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1-	49.86	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1+	48.88	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR12-	53.75	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR11-	53.51	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR1+	51.87	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR2+	55.44	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1-	45.03	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1+	45.02	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR12-	52.54	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR11-	47.03	32.2	PASS

HVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR1+	47.02	32.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR2+	52.08	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1-	51.74	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1+	49.55	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR12-	56.36	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR11-	54.65	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR1+	52.42	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR2+	57.24	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1-	45.03	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1+	44.9	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR12-	52.47	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR11-	46.96	32.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR1+	46.82	32.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR2+	52.18	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1-	51.49	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1+	49.62	29.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR12-	55.86	35.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR11-	54.92	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR1+	52.29	32.2	PASS
HVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR2+	57.55	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1-	45.15	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1+	44.95	29.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR12-	52.62	35.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR11-	47.26	32.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR1+	46.91	32.2	PASS
HVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR2+	52.27	35.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1-	45.62	29.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1+	46.68	29.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR12-	55.89	35.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR11-	54.92	32.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR1+	55.04	32.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR2+	56.09	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1-	44.98	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1+	47.8	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR12-	56.45	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR11-	49.17	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR1+	58.61	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR2+	58.9	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1-	42.67	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1+	43.16	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR12-	53.87	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR11-	53.63	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR1+	53.92	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR2+	54.17	35.2	PASS

HVLT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1-	45.63	29.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1+	46.57	29.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR12-	55.82	35.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR11-	55.11	32.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR1+	55.09	32.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR2+	56.13	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1-	44.95	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1+	47.76	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR12-	56.64	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR11-	49.16	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR1+	58.47	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR2+	58.81	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1-	42.69	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1+	43.07	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR12-	53.8	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR11-	53.45	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR1+	53.76	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR2+	54.1	35.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1-	45.46	29.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1+	46.39	29.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR12-	55.75	35.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR11-	54.96	32.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR1+	54.91	32.2	PASS
HVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR2+	55.95	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1-	43.69	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1+	46.54	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR12-	55.85	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR11-	48.66	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR1+	57.96	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR2+	58.41	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1-	42.73	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1+	43.19	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR12-	53.95	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR11-	53.71	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR1+	53.76	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR2+	54.04	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1-	44.73	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1+	47.68	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR12-	56.43	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR11-	48.75	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR1+	58.51	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR2+	59.03	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1-	42.73	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1+	43.25	29.2	PASS

HVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR12-	53.87	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR11-	53.59	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR1+	53.7	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR2+	54.03	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1-	44.9	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1+	47.68	29.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR12-	56.5	35.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR11-	48.65	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR1+	58.5	32.2	PASS
HVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR2+	59.09	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1-	42.64	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1+	43.06	29.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR12-	53.8	35.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR11-	53.62	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR1+	53.82	32.2	PASS
HVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR2+	54	35.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1-	42.66	29.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1+	43.44	29.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR12-	53.68	35.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR11-	53.52	32.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR1+	54.05	32.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR2+	54.4	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1-	44.95	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1+	47.55	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR12-	56.32	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR11-	49.38	32.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR1+	58.3	32.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR2+	58.78	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1-	44.55	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1+	47.44	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR12-	56.22	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR11-	49.41	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR1+	58.17	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR2+	58.65	35.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1-	47.44	29.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1+	49.33	29.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR12-	55.73	35.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR11-	59.24	32.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR1+	59.9	32.2	PASS
HVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR2+	60.33	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1-	45.22	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1+	47.82	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR12-	56.47	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR11-	49.13	32.2	PASS

HVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR1+	58.65	32.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR2+	59.14	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1-	45.04	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1+	47.79	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR12-	56.26	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR11-	49	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR1+	58.25	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR2+	58.77	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1-	44.95	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1+	47.68	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR12-	56.45	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR11-	49.09	32.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR1+	58.43	32.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR2+	58.9	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1-	45.03	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1+	47.65	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR12-	56.49	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR11-	49.2	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR1+	58.58	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR2+	58.9	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1-	44.87	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1+	47.79	29.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR12-	56.62	35.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR11-	49.21	32.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR1+	58.58	32.2	PASS
HVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR2+	58.9	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1-	44.91	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1+	47.66	29.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR12-	56.44	35.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR11-	48.9	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR1+	58.57	32.2	PASS
HVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR2+	59.01	35.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1-	49.77	29.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1+	49.6	29.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR12-	58.1	35.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR11-	51.63	32.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR1+	51.45	32.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR2+	58.05	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1-	50.37	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1+	53.65	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR12-	58.44	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR11-	53.19	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR1+	56.5	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR2+	59.06	35.2	PASS

LVHT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1-	46.44	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1+	47.08	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR12-	52.39	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR11-	49.21	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR1+	50.17	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR2+	51.97	35.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1-	49.86	29.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1+	49.71	29.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR12-	58.07	35.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR11-	51.67	32.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR1+	51.44	32.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR2+	58.06	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1-	50.49	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1+	53.63	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR12-	58.87	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR11-	53.25	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR1+	56.77	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR2+	58.61	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1-	46.46	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1+	46.71	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR12-	52.38	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR11-	48.96	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR1+	49.75	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR2+	51.85	35.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1-	49.8	29.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1+	49.43	29.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR12-	57.75	35.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR11-	51.72	32.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR1+	51.2	32.2	PASS
LVHT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR2+	57.74	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1-	49.86	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1+	53.2	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR12-	58.14	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR11-	52.96	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR1+	56.13	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR2+	58.45	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1-	45.09	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1+	45.49	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR12-	51.84	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR11-	47.51	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR1+	47.8	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR2+	51.64	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1-	50.07	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1+	53.01	29.2	PASS

LVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR12-	57.87	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR11-	53.14	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR1+	55.86	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR2+	58.15	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1-	45.48	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1+	45.73	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR12-	53.02	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR11-	47.55	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR1+	47.89	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR2+	52.56	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1-	50.29	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1+	52.94	29.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR12-	57.91	35.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR11-	53.06	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR1+	55.97	32.2	PASS
LVHT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR2+	58.18	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1-	45.52	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1+	45.6	29.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR12-	53.09	35.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR11-	47.58	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR1+	47.87	32.2	PASS
LVHT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR2+	52.64	35.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1-	45.07	29.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1+	44.83	29.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR12-	52.44	35.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR11-	46.89	32.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR1+	46.87	32.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR2+	52.1	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1-	49.39	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1+	51.89	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR12-	57.05	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR11-	52.31	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR1+	54.59	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR2+	57.03	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1-	44.88	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1+	44.64	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR12-	52.42	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR11-	46.79	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR1+	46.69	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR2+	52.05	35.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1-	48.81	29.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1+	48.62	29.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR12-	56.51	35.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR11-	50.76	32.2	PASS

LVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR1+	50.45	32.2	PASS
LVHT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR2+	56.48	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1-	49.54	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1+	51.84	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR12-	57.42	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR11-	52.26	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR1+	55	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR2+	56.23	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1-	44.2	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1+	44.26	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR12-	52.07	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR11-	46.01	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR1+	46.09	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR2+	51.73	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1-	49.17	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1+	51.76	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR12-	56.97	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR11-	52.26	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR1+	54.73	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR2+	57.03	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1-	44.97	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1+	44.82	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR12-	52.32	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR11-	46.76	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR1+	46.75	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR2+	52.01	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1-	49.27	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1+	51.48	29.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR12-	56.85	35.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR11-	52.1	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR1+	54.5	32.2	PASS
LVHT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR2+	56.34	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1-	45.02	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1+	44.79	29.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR12-	52.51	35.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR11-	46.8	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR1+	46.78	32.2	PASS
LVHT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR2+	52.18	35.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1-	48.59	29.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1+	48.81	29.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR12-	56	35.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR11-	50.33	32.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR1+	50.82	32.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR2+	55.87	35.2	PASS



LVHT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1-	54.62	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1+	50.68	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR12-	59.93	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR11-	57.32	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR1+	53.71	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR2+	59.31	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1-	48.38	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1+	48.8	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR12-	56.11	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR11-	50.31	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR1+	50.85	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR2+	55.74	35.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1-	49.7	29.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1+	49.5	29.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR12-	57.92	35.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR11-	51.58	32.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR1+	51.31	32.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR2+	57.88	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1-	53.95	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1+	50.48	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR12-	59.2	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR11-	56.86	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR1+	53.33	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR2+	58.8	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1-	46.15	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1+	46.41	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR12-	52.83	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR11-	48.31	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR1+	48.95	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR2+	52.75	35.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1-	49.51	29.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1+	49.56	29.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR12-	57.65	35.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR11-	51.36	32.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR1+	51.36	32.2	PASS
LVHT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR2+	57.62	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1-	52.98	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1+	50.07	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR12-	58.09	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR11-	55.95	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR1+	53.05	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR2+	58.28	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1-	46	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1+	46.04	29.2	PASS

LVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR12-	53.2	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR11-	47.95	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR1+	48.27	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR2+	53.09	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1-	53.28	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1+	50.36	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR12-	58.59	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR11-	56.23	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR1+	53.34	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR2+	58.43	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1-	45.37	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1+	45.62	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR12-	53.44	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR11-	47.33	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR1+	47.56	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR2+	53.15	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1-	53.18	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1+	50.27	29.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR12-	58.4	35.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR11-	56.04	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR1+	53.12	32.2	PASS
LVHT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR2+	58.29	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1-	45.63	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1+	45.77	29.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR12-	53.63	35.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR11-	47.51	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR1+	47.58	32.2	PASS
LVHT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR2+	53.33	35.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1-	45.28	29.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1+	45.25	29.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR12-	52.6	35.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR11-	47.3	32.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR1+	47.23	32.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR2+	52.35	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1-	51.73	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1+	49.59	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR12-	56.6	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR11-	54.63	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR1+	52.48	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR2+	57.38	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1-	45.26	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1+	45.13	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR12-	52.73	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR11-	47.33	32.2	PASS

LVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR1+	47.2	32.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR2+	52.24	35.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1-	49.18	29.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1+	49.17	29.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR12-	56.93	35.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR11-	51.12	32.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR1+	50.93	32.2	PASS
LVHT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR2+	56.98	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1-	49.75	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1+	48.81	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR12-	53.67	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR11-	53.5	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR1+	51.83	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR2+	55.48	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1-	45.02	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1+	44.89	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR12-	52.39	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR11-	47.06	32.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR1+	47	32.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR2+	52.25	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1-	51.58	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1+	49.59	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR12-	56.36	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR11-	54.69	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR1+	52.37	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR2+	57.21	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1-	45.07	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1+	44.85	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR12-	52.38	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR11-	46.94	32.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR1+	47	32.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR2+	52.17	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1-	51.67	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1+	49.55	29.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR12-	55.95	35.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR11-	54.86	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR1+	52.32	32.2	PASS
LVHT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR2+	57.67	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1-	45.26	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1+	44.93	29.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR12-	52.7	35.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR11-	47.19	32.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR1+	46.96	32.2	PASS
LVHT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR2+	52.19	35.2	PASS

LVHT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1-	45.58	29.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1+	46.67	29.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR12-	55.79	35.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR11-	55.1	32.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR1+	55.11	32.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR2+	56.12	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1-	44.95	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1+	47.81	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR12-	56.52	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR11-	49.18	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR1+	58.62	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR2+	59	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1-	42.65	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1+	43.11	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR12-	53.81	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR11-	53.64	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR1+	53.81	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR2+	54.18	35.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1-	45.62	29.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1+	46.48	29.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR12-	55.76	35.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR11-	55.04	32.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR1+	55.1	32.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR2+	56.15	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1-	44.9	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1+	47.81	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR12-	56.68	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR11-	49.1	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR1+	58.6	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR2+	58.81	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1-	42.57	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1+	43.18	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR12-	53.79	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR11-	53.53	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR1+	53.84	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR2+	54.07	35.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1-	45.33	29.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1+	46.44	29.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR12-	55.84	35.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR11-	54.83	32.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR1+	54.93	32.2	PASS
LVHT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR2+	55.93	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1-	43.8	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1+	46.71	29.2	PASS

LVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR12-	55.98	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR11-	48.84	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR1+	57.92	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR2+	58.28	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1-	42.7	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1+	43.28	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR12-	53.84	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR11-	53.59	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR1+	53.89	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR2+	53.99	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1-	44.9	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1+	47.71	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR12-	56.41	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR11-	48.62	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR1+	58.55	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR2+	59.05	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1-	42.73	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1+	43.08	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR12-	53.95	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR11-	53.66	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR1+	53.84	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR2+	53.93	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1-	44.81	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1+	47.77	29.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR12-	56.57	35.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR11-	48.62	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR1+	58.64	32.2	PASS
LVHT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR2+	59.13	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1-	42.57	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1+	43.18	29.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR12-	53.89	35.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR11-	53.78	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR1+	53.84	32.2	PASS
LVHT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR2+	54.04	35.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1-	42.56	29.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1+	43.41	29.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR12-	53.77	35.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR11-	53.48	32.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR1+	54.02	32.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR2+	54.44	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1-	45.06	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1+	47.56	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR12-	56.49	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR11-	49.42	32.2	PASS

LVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR1+	58.41	32.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR2+	58.83	35.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1-	44.53	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1+	47.44	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR12-	56.24	35.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR11-	49.47	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR1+	58.25	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR2+	58.64	35.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1-	47.34	29.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1+	49.37	29.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR12-	55.57	35.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR11-	59.27	32.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR1+	59.97	32.2	PASS
LVHT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR2+	60.2	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1-	45.21	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1+	47.82	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR12-	56.42	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR11-	48.98	32.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR1+	58.6	32.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR2+	58.96	35.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1-	45.1	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1+	47.8	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR12-	56.27	35.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR11-	48.95	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR1+	58.42	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR2+	58.85	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1-	44.88	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1+	47.71	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR12-	56.51	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR11-	49.13	32.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR1+	58.59	32.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR2+	59.02	35.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1-	44.96	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1+	47.72	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR12-	56.47	35.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR11-	49.23	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR1+	58.57	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR2+	59.04	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1-	44.89	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1+	47.66	29.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR12-	56.46	35.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR11-	49.12	32.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR1+	58.64	32.2	PASS
LVHT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR2+	59.07	35.2	PASS

LVHT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1-	44.9	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1+	47.73	29.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR12-	56.53	35.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR11-	48.92	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR1+	58.54	32.2	PASS
LVHT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR2+	58.97	35.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1-	49.91	29.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_BPSK	NR-ACLR1+	49.58	29.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR12-	58.15	35.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR11-	51.58	32.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR1+	51.45	32.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_BPSK	U-ACLR2+	58.05	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1-	50.27	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_BPSK	NR-ACLR1+	53.83	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR12-	58.6	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR11-	53.22	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR1+	56.51	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_BPSK	U-ACLR2+	59.05	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1-	46.46	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_BPSK	NR-ACLR1+	46.89	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR12-	52.41	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR11-	49.15	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR1+	50.15	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_BPSK	U-ACLR2+	51.94	35.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1-	49.75	29.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QPSK	NR-ACLR1+	49.67	29.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR12-	58.11	35.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR11-	51.68	32.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR1+	51.35	32.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QPSK	U-ACLR2+	58.07	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1-	50.33	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QPSK	NR-ACLR1+	53.72	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR12-	58.99	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR11-	53.27	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR1+	56.86	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QPSK	U-ACLR2+	58.6	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1-	46.48	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QPSK	NR-ACLR1+	46.78	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR12-	52.2	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR11-	48.96	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR1+	49.71	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QPSK	U-ACLR2+	51.74	35.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1-	49.92	29.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QAM16	NR-ACLR1+	49.59	29.2	PASS

LVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR12-	57.79	35.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR11-	51.64	32.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR1+	51.16	32.2	PASS
LVLT	n78	30	10	647000	12@6	DFT_QAM16	U-ACLR2+	57.67	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1-	50.02	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM16	NR-ACLR1+	53.16	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR12-	58.11	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR11-	52.87	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR1+	56.05	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM16	U-ACLR2+	58.44	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1-	45.17	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM16	NR-ACLR1+	45.49	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR12-	51.85	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR11-	47.42	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR1+	47.92	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM16	U-ACLR2+	51.77	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1-	50.14	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM64	NR-ACLR1+	52.93	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR12-	57.74	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR11-	52.98	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR1+	55.97	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM64	U-ACLR2+	58.07	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1-	45.55	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM64	NR-ACLR1+	45.61	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR12-	53.11	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR11-	47.51	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR1+	47.89	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM64	U-ACLR2+	52.7	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1-	50.25	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM256	NR-ACLR1+	52.95	29.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR12-	57.97	35.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR11-	53.2	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR1+	55.99	32.2	PASS
LVLT	n78	30	10	647000	1@0	DFT_QAM256	U-ACLR2+	58.19	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1-	45.65	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM256	NR-ACLR1+	45.77	29.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR12-	53.09	35.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR11-	47.49	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR1+	47.93	32.2	PASS
LVLT	n78	30	10	647000	24@0	DFT_QAM256	U-ACLR2+	52.59	35.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1-	45.11	29.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QPSK	NR-ACLR1+	44.95	29.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR12-	52.41	35.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR11-	47.03	32.2	PASS



LVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR1+	47	32.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QPSK	U-ACLR2+	51.99	35.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1-	49.37	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QPSK	NR-ACLR1+	51.81	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR12-	57.2	35.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR11-	52.2	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR1+	54.72	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QPSK	U-ACLR2+	56.86	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1-	44.9	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QPSK	NR-ACLR1+	44.72	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR12-	52.48	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR11-	46.72	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR1+	46.74	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QPSK	U-ACLR2+	52.13	35.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1-	48.86	29.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QAM16	NR-ACLR1+	48.61	29.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR12-	56.48	35.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR11-	50.79	32.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR1+	50.4	32.2	PASS
LVLT	n78	30	10	647000	12@6	CP_QAM16	U-ACLR2+	56.58	35.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1-	49.46	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM16	NR-ACLR1+	51.79	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR12-	57.6	35.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR11-	52.27	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR1+	54.98	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM16	U-ACLR2+	56.37	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1-	44.14	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM16	NR-ACLR1+	44.22	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR12-	52.13	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR11-	45.93	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR1+	46.1	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM16	U-ACLR2+	51.71	35.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1-	49.11	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM64	NR-ACLR1+	51.88	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR12-	56.92	35.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR11-	52.26	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR1+	54.72	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM64	U-ACLR2+	57.11	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1-	44.96	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM64	NR-ACLR1+	44.69	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR12-	52.41	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR11-	46.8	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR1+	46.67	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM64	U-ACLR2+	51.96	35.2	PASS

LVLT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1-	49.43	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM256	NR-ACLR1+	51.48	29.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR12-	56.77	35.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR11-	52.22	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR1+	54.56	32.2	PASS
LVLT	n78	30	10	647000	1@0	CP_QAM256	U-ACLR2+	56.42	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1-	44.99	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM256	NR-ACLR1+	44.8	29.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR12-	52.48	35.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR11-	46.87	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR1+	46.81	32.2	PASS
LVLT	n78	30	10	647000	24@0	CP_QAM256	U-ACLR2+	52.17	35.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1-	48.51	29.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_BPSK	NR-ACLR1+	48.79	29.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR12-	56.13	35.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR11-	50.33	32.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR1+	50.98	32.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_BPSK	U-ACLR2+	55.85	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1-	54.59	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_BPSK	NR-ACLR1+	50.78	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR12-	59.99	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR11-	57.39	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR1+	53.69	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_BPSK	U-ACLR2+	59.44	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1-	48.5	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_BPSK	NR-ACLR1+	48.85	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR12-	55.92	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR11-	50.4	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR1+	50.89	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_BPSK	U-ACLR2+	55.82	35.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1-	49.72	29.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QPSK	NR-ACLR1+	49.59	29.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR12-	57.96	35.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR11-	51.61	32.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR1+	51.36	32.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QPSK	U-ACLR2+	57.85	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1-	53.98	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QPSK	NR-ACLR1+	50.49	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR12-	59.3	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR11-	56.85	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR1+	53.47	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QPSK	U-ACLR2+	58.8	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1-	46.16	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QPSK	NR-ACLR1+	46.48	29.2	PASS

LVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR12-	52.73	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR11-	48.47	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR1+	48.84	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QPSK	U-ACLR2+	52.75	35.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1-	49.46	29.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QAM16	NR-ACLR1+	49.55	29.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR12-	57.56	35.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR11-	51.26	32.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR1+	51.23	32.2	PASS
LVLT	n78	30	10	653000	12@6	DFT_QAM16	U-ACLR2+	57.63	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1-	53.07	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM16	NR-ACLR1+	49.95	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR12-	57.91	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR11-	55.94	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR1+	53.05	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM16	U-ACLR2+	58.29	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1-	46.07	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM16	NR-ACLR1+	46.13	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR12-	53.18	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR11-	48.05	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR1+	48.32	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM16	U-ACLR2+	53.02	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1-	53.44	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM64	NR-ACLR1+	50.44	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR12-	58.71	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR11-	56.2	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR1+	53.31	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM64	U-ACLR2+	58.39	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1-	45.44	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM64	NR-ACLR1+	45.59	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR12-	53.6	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR11-	47.2	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR1+	47.42	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM64	U-ACLR2+	53.26	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1-	53.2	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM256	NR-ACLR1+	50.43	29.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR12-	58.37	35.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR11-	56.04	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR1+	53.27	32.2	PASS
LVLT	n78	30	10	653000	1@23	DFT_QAM256	U-ACLR2+	58.14	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1-	45.61	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM256	NR-ACLR1+	45.68	29.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR12-	53.65	35.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR11-	47.53	32.2	PASS

LVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR1+	47.73	32.2	PASS
LVLT	n78	30	10	653000	24@0	DFT_QAM256	U-ACLR2+	53.29	35.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1-	45.24	29.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QPSK	NR-ACLR1+	45.08	29.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR12-	52.61	35.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR11-	47.4	32.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR1+	47.35	32.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QPSK	U-ACLR2+	52.21	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1-	51.76	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QPSK	NR-ACLR1+	49.5	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR12-	56.62	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR11-	54.8	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR1+	52.29	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QPSK	U-ACLR2+	57.38	35.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1-	45.35	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QPSK	NR-ACLR1+	45.1	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR12-	52.55	35.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR11-	47.29	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR1+	47.24	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QPSK	U-ACLR2+	52.33	35.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1-	49.23	29.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QAM16	NR-ACLR1+	49.18	29.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR12-	56.96	35.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR11-	51.03	32.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR1+	51.09	32.2	PASS
LVLT	n78	30	10	653000	12@6	CP_QAM16	U-ACLR2+	56.81	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1-	49.79	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM16	NR-ACLR1+	48.88	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR12-	53.81	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR11-	53.42	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR1+	51.75	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM16	U-ACLR2+	55.42	35.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1-	45.13	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM16	NR-ACLR1+	45.03	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR12-	52.53	35.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR11-	47.02	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR1+	47.01	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM16	U-ACLR2+	52.19	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1-	51.72	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM64	NR-ACLR1+	49.57	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR12-	56.41	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR11-	54.8	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR1+	52.42	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM64	U-ACLR2+	57.35	35.2	PASS

LVLT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1-	45.16	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM64	NR-ACLR1+	44.91	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR12-	52.54	35.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR11-	47.1	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR1+	46.92	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM64	U-ACLR2+	52.14	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1-	51.51	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM256	NR-ACLR1+	49.58	29.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR12-	56.03	35.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR11-	54.79	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR1+	52.29	32.2	PASS
LVLT	n78	30	10	653000	1@23	CP_QAM256	U-ACLR2+	57.6	35.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1-	45.2	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM256	NR-ACLR1+	44.98	29.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR12-	52.57	35.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR11-	47.17	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR1+	47.01	32.2	PASS
LVLT	n78	30	10	653000	24@0	CP_QAM256	U-ACLR2+	52.24	35.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1-	45.49	29.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_BPSK	NR-ACLR1+	46.57	29.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR12-	55.79	35.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR11-	54.99	32.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR1+	55.16	32.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_BPSK	U-ACLR2+	55.98	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1-	45.01	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_BPSK	NR-ACLR1+	47.73	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR12-	56.49	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR11-	49.05	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR1+	58.63	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_BPSK	U-ACLR2+	59.07	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1-	42.69	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_BPSK	NR-ACLR1+	43.26	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR12-	53.98	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR11-	53.53	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR1+	53.83	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_BPSK	U-ACLR2+	54.09	35.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1-	45.48	29.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QPSK	NR-ACLR1+	46.56	29.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR12-	55.92	35.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR11-	55	32.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR1+	54.99	32.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QPSK	U-ACLR2+	56.05	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1-	44.96	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QPSK	NR-ACLR1+	47.8	29.2	PASS

LVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR12-	56.65	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR11-	49.11	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR1+	58.42	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QPSK	U-ACLR2+	58.98	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1-	42.64	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QPSK	NR-ACLR1+	43.14	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR12-	53.91	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR11-	53.53	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR1+	53.83	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QPSK	U-ACLR2+	54.02	35.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1-	45.47	29.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QAM16	NR-ACLR1+	46.45	29.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR12-	55.84	35.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR11-	54.94	32.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR1+	54.83	32.2	PASS
LVLT	n78	30	100	650000	135@67	DFT_QAM16	U-ACLR2+	55.92	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1-	43.81	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM16	NR-ACLR1+	46.67	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR12-	55.99	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR11-	48.85	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR1+	58.01	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM16	U-ACLR2+	58.3	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1-	42.66	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM16	NR-ACLR1+	43.13	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR12-	53.86	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR11-	53.75	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR1+	53.81	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM16	U-ACLR2+	53.96	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1-	44.79	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM64	NR-ACLR1+	47.66	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR12-	56.41	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR11-	48.72	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR1+	58.57	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM64	U-ACLR2+	58.92	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1-	42.62	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM64	NR-ACLR1+	43.13	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR12-	53.85	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR11-	53.66	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR1+	53.84	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM64	U-ACLR2+	53.98	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1-	44.95	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM256	NR-ACLR1+	47.61	29.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR12-	56.53	35.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR11-	48.64	32.2	PASS

LVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR1+	58.58	32.2	PASS
LVLT	n78	30	100	650000	1@0	DFT_QAM256	U-ACLR2+	58.95	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1-	42.67	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM256	NR-ACLR1+	43.14	29.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR12-	53.88	35.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR11-	53.75	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR1+	53.8	32.2	PASS
LVLT	n78	30	100	650000	270@0	DFT_QAM256	U-ACLR2+	53.97	35.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1-	42.64	29.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QPSK	NR-ACLR1+	43.46	29.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR12-	53.67	35.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR11-	53.43	32.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR1+	53.87	32.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QPSK	U-ACLR2+	54.41	35.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1-	45	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QPSK	NR-ACLR1+	47.66	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR12-	56.33	35.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR11-	49.38	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR1+	58.31	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QPSK	U-ACLR2+	58.88	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1-	44.68	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QPSK	NR-ACLR1+	47.28	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR12-	56.22	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR11-	49.41	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR1+	58.26	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QPSK	U-ACLR2+	58.69	35.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1-	47.42	29.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QAM16	NR-ACLR1+	49.38	29.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR12-	55.72	35.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR11-	59.23	32.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR1+	60.03	32.2	PASS
LVLT	n78	30	100	650000	137@68	CP_QAM16	U-ACLR2+	60.25	35.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1-	45.08	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM16	NR-ACLR1+	47.96	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR12-	56.52	35.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR11-	48.99	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR1+	58.67	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM16	U-ACLR2+	59.11	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1-	45.08	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM16	NR-ACLR1+	47.73	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR12-	56.26	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR11-	49.02	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR1+	58.44	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM16	U-ACLR2+	58.81	35.2	PASS

LVLT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1-	44.86	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM64	NR-ACLR1+	47.66	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR12-	56.51	35.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR11-	49.06	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR1+	58.45	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM64	U-ACLR2+	58.92	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1-	44.96	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM64	NR-ACLR1+	47.71	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR12-	56.61	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR11-	49.13	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR1+	58.65	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM64	U-ACLR2+	58.94	35.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1-	44.92	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM256	NR-ACLR1+	47.62	29.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR12-	56.62	35.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR11-	49.26	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR1+	58.52	32.2	PASS
LVLT	n78	30	100	650000	1@0	CP_QAM256	U-ACLR2+	59.03	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1-	44.88	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM256	NR-ACLR1+	47.65	29.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR12-	56.52	35.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR11-	48.96	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR1+	58.42	32.2	PASS
LVLT	n78	30	100	650000	273@0	CP_QAM256	U-ACLR2+	58.89	35.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1-	45.11	29.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1+	46.09	29.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR12-	57.79	35.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR11-	46.49	32.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR1+	47.57	32.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR2+	57.27	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1-	51.29	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1+	54.01	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR12-	58.83	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR11-	54.58	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR1+	57.15	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR2+	58.52	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1-	42.01	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1+	43.64	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR12-	50.29	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR11-	44.33	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR1+	46.17	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR2+	50.15	35.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1-	42.4	29.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1+	43.28	29.2	PASS



HVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR12-	56.12	35.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR11-	44.12	32.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR1+	44.84	32.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR2+	55.18	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1-	50.71	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1+	53.53	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR12-	58.43	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR11-	54.12	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR1+	56.57	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR2+	58.02	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1-	38.47	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1+	39.58	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR12-	48.57	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR11-	40.04	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR1+	41.48	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR2+	46.65	35.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1-	44.1	29.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1+	44.66	29.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR12-	56.52	35.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR11-	45.91	32.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR1+	46.42	32.2	PASS
HVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR2+	55.59	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1-	50.67	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1+	52.55	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR12-	57.87	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR11-	53.94	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR1+	55.89	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR2+	57.16	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1-	39.83	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1+	40.73	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR12-	50.3	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR11-	41.12	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR1+	42.8	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR2+	48.09	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1-	49.79	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1+	52.55	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR12-	57.6	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR11-	52.75	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR1+	55.87	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR2+	57.26	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1-	40.61	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1+	41.55	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR12-	50.93	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR11-	42.09	32.2	PASS

HVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR1+	43.63	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR2+	48.52	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1-	50.73	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1+	52.7	29.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR12-	57.8	35.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR11-	54.02	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR1+	55.96	32.2	PASS
HVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR2+	57.33	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1-	40.84	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1+	41.52	29.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR12-	50.96	35.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR11-	42.1	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR1+	43.61	32.2	PASS
HVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR2+	48.36	35.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1-	46.87	29.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1+	46.96	29.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR12-	56.36	35.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR11-	48.49	32.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR1+	48.7	32.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR2+	55.67	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1-	50.61	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1+	52.77	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR12-	57.87	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR11-	54.1	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR1+	55.99	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR2+	57.25	35.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1-	36.74	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1+	37.82	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR12-	48.96	35.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR11-	37.73	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR1+	39.53	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR2+	46.47	35.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1-	43.54	29.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1+	44.14	29.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR12-	55.5	35.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR11-	45.45	32.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR1+	45.79	32.2	PASS
HVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR2+	54.58	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1-	49.76	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1+	51.53	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR12-	56.98	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR11-	52.81	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR1+	54.76	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR2+	56.2	35.2	PASS

HVHT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1-	36.11	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1+	37.08	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR12-	48.81	35.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR11-	37.21	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR1+	38.68	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR2+	46.41	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1-	50.16	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1+	51.35	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR12-	56.82	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR11-	53.25	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR1+	54.66	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR2+	55.93	35.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1-	37.87	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1+	38.9	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR12-	49.96	35.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR11-	38.95	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR1+	40.59	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR2+	47.55	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1-	50.18	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1+	51.48	29.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR12-	56.85	35.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR11-	53.22	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR1+	54.69	32.2	PASS
HVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR2+	56.03	35.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1-	37.77	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1+	39	29.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR12-	49.96	35.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR11-	39.05	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR1+	40.49	32.2	PASS
HVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR2+	47.59	35.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1-	46.82	29.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1+	48.66	29.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR12-	56.16	35.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR11-	48.47	32.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR1+	49.96	32.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR2+	60	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1-	51.74	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1+	52.42	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR12-	56.53	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR11-	54.73	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR1+	55.03	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR2+	60.53	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1-	39.75	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1+	41.66	29.2	PASS

HVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR12-	48.4	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR11-	41.45	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR1+	42.23	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR2+	60.28	35.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1-	46.63	29.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1+	48.79	29.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR12-	55.91	35.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR11-	48.36	32.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR1+	50.17	32.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR2+	59.87	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1-	51.77	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1+	52.39	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR12-	56.52	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR11-	54.64	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR1+	54.99	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR2+	60.4	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1-	40	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1+	42.84	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR12-	47.85	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR11-	42.03	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR1+	43.52	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR2+	61	35.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1-	45.83	29.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1+	47.16	29.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR12-	55.44	35.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR11-	47.64	32.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR1+	48.87	32.2	PASS
HVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR2+	59.09	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1-	52.24	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1+	51.79	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR12-	56.7	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR11-	55.43	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR1+	54.95	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR2+	59.3	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1-	41.15	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1+	43.31	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR12-	49.01	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR11-	43.15	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR1+	44.18	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR2+	57.7	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1-	52.23	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1+	51.63	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR12-	56.8	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR11-	55.38	32.2	PASS

HVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR1+	54.93	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR2+	59.03	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1-	42.32	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1+	44.2	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR12-	49.29	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR11-	44.44	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR1+	45.13	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR2+	58.86	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1-	52.18	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1+	51.13	29.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR12-	56.8	35.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR11-	55.33	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR1+	54.6	32.2	PASS
HVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR2+	58.96	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1-	42.34	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1+	44.37	29.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR12-	49.31	35.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR11-	44.37	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR1+	45.14	32.2	PASS
HVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR2+	58.67	35.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1-	37.88	29.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1+	39.99	29.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR12-	47.16	35.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR11-	39.5	32.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR1+	40.64	32.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR2+	58.56	35.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1-	51.12	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1+	51.61	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR12-	55.78	35.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR11-	54.2	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR1+	54.49	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR2+	58.88	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1-	37.7	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1+	40.01	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR12-	47.15	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR11-	39.19	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR1+	40.59	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR2+	58.51	35.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1-	45.28	29.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1+	46.93	29.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR12-	54.75	35.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR11-	46.95	32.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR1+	48.6	32.2	PASS
HVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR2+	58.75	35.2	PASS

HVHT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1-	50.68	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1+	51.07	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR12-	55.58	35.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR11-	53.86	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR1+	53.89	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR2+	58.46	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1-	37.91	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1+	39.67	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR12-	47.6	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR11-	39.47	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR1+	40.42	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR2+	60.48	35.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1-	50.7	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1+	51.47	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR12-	55.33	35.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR11-	53.94	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR1+	54.34	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR2+	58.33	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1-	39.53	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1+	41.35	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR12-	48.44	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR11-	41.11	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR1+	42.1	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR2+	58.31	35.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1-	50.79	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1+	51.39	29.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR12-	55.27	35.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR11-	53.98	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR1+	54.33	32.2	PASS
HVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR2+	58.31	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1-	39.57	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1+	41.5	29.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR12-	48.38	35.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR11-	41.3	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR1+	42.17	32.2	PASS
HVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR2+	58.21	35.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1-	45.79	29.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1+	45.47	29.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR12-	54.97	35.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR11-	47.27	32.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR1+	47.65	32.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR2+	53.52	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1-	49.04	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1+	51.04	29.2	PASS

HVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR12-	56.64	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR11-	53.34	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR1+	56.42	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR2+	57.83	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1-	40.19	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1+	37.49	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR12-	46.96	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR11-	42.47	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR1+	41.15	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR2+	43.64	35.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1-	45.31	29.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1+	45.06	29.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR12-	54.19	35.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR11-	47.12	32.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR1+	47.51	32.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR2+	53.04	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1-	48.66	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1+	51.08	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR12-	56.72	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR11-	52.55	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR1+	56.57	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR2+	57.9	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1-	40	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1+	36.91	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR12-	46.2	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR11-	42.56	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR1+	41.31	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR2+	42.94	35.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1-	44.48	29.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1+	44.75	29.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR12-	54.79	35.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR11-	45.67	32.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR1+	46.69	32.2	PASS
HVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR2+	53.63	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1-	49.08	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1+	52.65	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR12-	57.66	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR11-	52.33	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR1+	58.18	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR2+	59.38	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1-	41.51	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1+	38.19	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR12-	47.64	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR11-	44	32.2	PASS

HVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR1+	42.49	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR2+	44.1	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1-	48.95	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1+	52.57	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR12-	57.55	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR11-	52.32	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR1+	58.08	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR2+	59.37	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1-	42.96	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1+	39.34	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR12-	49.24	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR11-	45.61	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR1+	43.86	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR2+	45.35	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1-	48.99	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1+	52.48	29.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR12-	57.54	35.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR11-	52.5	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR1+	58.24	32.2	PASS
HVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR2+	59.24	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1-	43	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1+	39.28	29.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR12-	49.14	35.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR11-	45.62	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR1+	43.84	32.2	PASS
HVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR2+	45.24	35.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1-	46.66	29.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1+	46.14	29.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR12-	55.27	35.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR11-	48.63	32.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR1+	48.89	32.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR2+	53.73	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1-	49.15	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1+	52.54	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR12-	57.69	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR11-	52.58	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR1+	58.19	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR2+	59.4	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1-	49.03	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1+	52.59	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR12-	57.64	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR11-	52.49	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR1+	58.27	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR2+	59.45	35.2	PASS



HVHT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1-	46.72	29.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1+	46.25	29.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR12-	55.17	35.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR11-	48.52	32.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR1+	48.83	32.2	PASS
HVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR2+	53.69	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1-	49.11	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1+	52.44	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR12-	57.66	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR11-	52.58	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR1+	58.16	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR2+	59.33	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1-	43.76	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1+	46.41	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR12-	52.05	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR11-	47.42	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR1+	53.14	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR2+	53.39	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1-	49.27	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1+	52.46	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR12-	57.71	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR11-	52.7	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR1+	58.09	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR2+	59.25	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1-	43.78	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1+	46.42	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR12-	52.14	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR11-	47.55	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR1+	53.04	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR2+	53.27	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1-	49.27	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1+	52.43	29.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR12-	57.63	35.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR11-	52.66	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR1+	58.18	32.2	PASS
HVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR2+	59.39	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1-	43.71	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1+	46.38	29.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR12-	52.1	35.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR11-	47.51	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR1+	53.01	32.2	PASS
HVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR2+	53.45	35.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1-	45.8	29.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1+	49.08	29.2	PASS

HVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR12-	54.5	35.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR11-	47.97	32.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR1+	50.76	32.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR2+	60.02	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1-	52.12	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1+	49.53	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR12-	59.22	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR11-	58.15	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR1+	52.63	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR2+	59.05	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1-	40.4	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1+	46.21	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR12-	46.54	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR11-	44.28	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR1+	47.17	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR2+	59.81	35.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1-	41.05	29.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1+	45.97	29.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR12-	54.79	35.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR11-	41.86	32.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR1+	46.6	32.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR2+	61.52	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1-	53.06	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1+	50.81	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR12-	60.13	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR11-	59.02	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR1+	54.31	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR2+	59.61	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1-	38.14	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1+	44.47	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR12-	44.33	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR11-	42.06	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR1+	45.04	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR2+	60.91	35.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1-	42.59	29.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1+	47.1	29.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR12-	53.75	35.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR11-	43.79	32.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR1+	48.08	32.2	PASS
HVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR2+	60.96	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1-	51.87	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1+	50.3	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR12-	59.06	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR11-	57.86	32.2	PASS

HVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR1+	53.76	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR2+	59.2	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1-	39.37	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1+	45.35	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR12-	45.42	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR11-	43.16	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR1+	46.03	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR2+	60.29	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1-	51.87	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1+	49.88	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR12-	58.89	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR11-	57.73	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR1+	53.2	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR2+	58.98	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1-	40.34	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1+	46.19	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR12-	46.41	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR11-	44.14	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR1+	47.12	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR2+	59.75	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1-	51.76	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1+	49.94	29.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR12-	58.79	35.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR11-	57.74	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR1+	53.14	32.2	PASS
HVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR2+	58.93	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1-	40.29	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1+	46.26	29.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR12-	46.39	35.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR11-	44.11	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR1+	47.09	32.2	PASS
HVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR2+	59.88	35.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1-	45.17	29.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1+	48.87	29.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR12-	54.23	35.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR11-	47.22	32.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR1+	50.38	32.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR2+	60.07	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1-	51.78	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1+	49.91	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR12-	58.78	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR11-	57.73	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR1+	53.08	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR2+	58.95	35.2	PASS

HVHT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1-	43.33	29.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1+	46.47	29.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR12-	51.47	35.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR11-	47.4	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR1+	52.95	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR2+	53.57	35.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1-	45.26	29.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1+	48.77	29.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR12-	54.23	35.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR11-	47.39	32.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR1+	50.26	32.2	PASS
HVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR2+	60.13	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1-	51.88	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1+	49.92	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR12-	58.86	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR11-	57.78	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR1+	53.17	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR2+	58.93	35.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1-	43.2	29.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1+	46.48	29.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR12-	51.37	35.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR11-	47.22	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR1+	52.86	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR2+	53.67	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1-	51.77	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1+	49.85	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR12-	58.96	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR11-	57.73	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR1+	53.12	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR2+	58.98	35.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1-	43.26	29.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1+	46.58	29.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR12-	51.32	35.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR11-	47.04	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR1+	53.06	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR2+	53.61	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1-	51.92	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1+	49.55	29.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR12-	58.78	35.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR11-	57.75	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR1+	52.71	32.2	PASS
HVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR2+	58.95	35.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1-	43.56	29.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1+	46.47	29.2	PASS

HVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR12-	51.47	35.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR11-	47.5	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR1+	53.03	32.2	PASS
HVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR2+	53.45	35.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1-	44.96	29.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1+	46.03	29.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR12-	57.74	35.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR11-	46.62	32.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR1+	47.6	32.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR2+	57.33	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1-	51.24	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1+	53.91	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR12-	58.93	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR11-	54.64	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR1+	57.18	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR2+	58.39	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1-	42.16	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1+	43.55	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR12-	50.33	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR11-	44.26	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR1+	46.19	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR2+	50.13	35.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1-	42.44	29.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1+	43.26	29.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR12-	56.27	35.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR11-	44.17	32.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR1+	44.94	32.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR2+	55.17	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1-	50.81	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1+	53.39	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR12-	58.54	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR11-	54.18	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR1+	56.72	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR2+	58.03	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1-	38.46	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1+	39.51	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR12-	48.64	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR11-	39.98	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR1+	41.62	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR2+	46.68	35.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1-	44.11	29.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1+	44.68	29.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR12-	56.5	35.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR11-	45.75	32.2	PASS

HVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR1+	46.31	32.2	PASS
HVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR2+	55.59	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1-	50.7	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1+	52.66	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR12-	57.86	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR11-	54.04	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR1+	55.91	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR2+	57.32	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1-	39.82	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1+	40.72	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR12-	50.37	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR11-	41.19	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR1+	42.81	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR2+	48.21	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1-	49.79	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1+	52.55	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR12-	57.64	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR11-	52.72	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR1+	55.9	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR2+	57.22	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1-	40.77	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1+	41.43	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR12-	50.89	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR11-	42.18	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR1+	43.5	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR2+	48.43	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1-	50.74	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1+	52.7	29.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR12-	57.76	35.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR11-	54.03	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR1+	55.88	32.2	PASS
HVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR2+	57.32	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1-	40.84	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1+	41.52	29.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR12-	50.84	35.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR11-	42.26	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR1+	43.64	32.2	PASS
HVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR2+	48.35	35.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1-	46.87	29.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1+	46.96	29.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR12-	56.41	35.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR11-	48.63	32.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR1+	48.78	32.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR2+	55.82	35.2	PASS

HVLT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1-	50.74	29.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1+	52.69	29.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR12-	57.8	35.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR11-	54.05	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR1+	55.92	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR2+	57.39	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1-	36.74	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1+	37.87	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR12-	48.96	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR11-	37.75	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR1+	39.42	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR2+	46.47	35.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1-	43.57	29.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1+	44.08	29.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR12-	55.54	35.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR11-	45.33	32.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR1+	45.69	32.2	PASS
HVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR2+	54.59	35.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1-	49.76	29.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1+	51.51	29.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR12-	57.05	35.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR11-	52.9	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR1+	54.63	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR2+	56.2	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1-	36.14	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1+	37.13	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR12-	48.79	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR11-	37.25	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR1+	38.64	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR2+	46.43	35.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1-	50.07	29.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1+	51.36	29.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR12-	56.82	35.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR11-	53.25	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR1+	54.61	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR2+	55.89	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1-	37.85	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1+	38.95	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR12-	50.04	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR11-	38.97	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR1+	40.6	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR2+	47.61	35.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1-	50.18	29.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1+	51.46	29.2	PASS

HVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR12-	56.77	35.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR11-	53.31	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR1+	54.61	32.2	PASS
HVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR2+	56.11	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1-	37.93	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1+	38.91	29.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR12-	50.07	35.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR11-	39.08	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR1+	40.64	32.2	PASS
HVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR2+	47.5	35.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1-	46.89	29.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1+	48.71	29.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR12-	56.01	35.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR11-	48.4	32.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR1+	50.08	32.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR2+	59.88	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1-	51.7	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1+	52.37	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR12-	56.62	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR11-	54.71	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR1+	54.94	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR2+	60.41	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1-	39.75	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1+	41.69	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR12-	48.39	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR11-	41.33	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR1+	42.34	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR2+	60.32	35.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1-	46.77	29.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1+	48.76	29.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR12-	55.87	35.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR11-	48.38	32.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR1+	50.06	32.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR2+	59.95	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1-	51.66	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1+	52.34	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR12-	56.45	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR11-	54.74	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR1+	55.08	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR2+	60.44	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1-	40.11	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1+	42.72	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR12-	47.71	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR11-	41.93	32.2	PASS



HVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR1+	43.45	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR2+	60.89	35.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1-	45.94	29.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1+	47.21	29.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR12-	55.57	35.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR11-	47.63	32.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR1+	48.93	32.2	PASS
HVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR2+	59.15	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1-	52.21	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1+	51.81	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR12-	56.78	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR11-	55.47	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR1+	54.83	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR2+	59.19	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1-	41.24	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1+	43.38	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR12-	49.01	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR11-	43.02	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR1+	44.08	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR2+	57.68	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1-	52.18	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1+	51.68	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR12-	56.77	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR11-	55.34	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR1+	54.98	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR2+	59	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1-	42.27	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1+	44.26	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR12-	49.35	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR11-	44.48	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR1+	45	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR2+	58.89	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1-	52.2	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1+	51.24	29.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR12-	56.7	35.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR11-	55.42	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR1+	54.57	32.2	PASS
HVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR2+	59.02	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1-	42.25	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1+	44.31	29.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR12-	49.41	35.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR11-	44.27	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR1+	45.19	32.2	PASS
HVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR2+	58.73	35.2	PASS

HVLT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1-	37.89	29.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1+	40.04	29.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR12-	47.22	35.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR11-	39.53	32.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR1+	40.65	32.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR2+	58.58	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1-	51.17	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1+	51.64	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR12-	55.76	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR11-	54.28	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR1+	54.44	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR2+	58.96	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1-	37.82	29.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1+	39.96	29.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR12-	47.16	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR11-	39.16	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR1+	40.63	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR2+	58.51	35.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1-	45.29	29.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1+	46.85	29.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR12-	54.7	35.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR11-	47	32.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR1+	48.62	32.2	PASS
HVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR2+	58.73	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1-	50.68	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1+	51.06	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR12-	55.48	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR11-	54	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR1+	54.05	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR2+	58.63	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1-	38	29.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1+	39.72	29.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR12-	47.6	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR11-	39.37	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR1+	40.38	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR2+	60.48	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1-	50.8	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1+	51.39	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR12-	55.38	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR11-	53.97	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR1+	54.34	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR2+	58.36	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1-	39.57	29.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1+	41.3	29.2	PASS

HVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR12-	48.4	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR11-	41.13	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR1+	42.07	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR2+	58.34	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1-	50.65	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1+	51.34	29.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR12-	55.37	35.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR11-	53.87	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR1+	54.22	32.2	PASS
HVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR2+	58.24	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1-	39.49	29.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1+	41.45	29.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR12-	48.4	35.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR11-	41.19	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR1+	42.21	32.2	PASS
HVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR2+	58.23	35.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1-	45.92	29.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1+	45.37	29.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR12-	55.04	35.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR11-	47.29	32.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR1+	47.65	32.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR2+	53.62	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1-	49.11	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1+	51.07	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR12-	56.63	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR11-	53.34	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR1+	56.48	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR2+	57.75	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1-	40.35	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1+	37.47	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR12-	46.88	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR11-	42.58	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR1+	41.16	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR2+	43.72	35.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1-	45.32	29.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1+	45.03	29.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR12-	54.21	35.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR11-	47.19	32.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR1+	47.59	32.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR2+	53.06	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1-	48.72	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1+	51.07	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR12-	56.68	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR11-	52.42	32.2	PASS

HVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR1+	56.74	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR2+	57.91	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1-	39.98	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1+	36.92	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR12-	46.28	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR11-	42.59	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR1+	41.41	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR2+	43.04	35.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1-	44.44	29.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1+	44.78	29.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR12-	54.94	35.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR11-	45.73	32.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR1+	46.64	32.2	PASS
HVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR2+	53.58	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1-	49.12	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1+	52.51	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR12-	57.74	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR11-	52.31	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR1+	58.12	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR2+	59.48	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1-	41.52	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1+	38.2	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR12-	47.78	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR11-	43.94	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR1+	42.36	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR2+	43.96	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1-	48.95	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1+	52.43	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR12-	57.57	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR11-	52.37	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR1+	58.23	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR2+	59.38	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1-	43.09	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1+	39.34	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR12-	49.29	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR11-	45.59	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR1+	43.88	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR2+	45.2	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1-	49.02	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1+	52.42	29.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR12-	57.63	35.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR11-	52.52	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR1+	58.18	32.2	PASS
HVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR2+	59.22	35.2	PASS

HVLT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1-	42.93	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1+	39.44	29.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR12-	49.16	35.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR11-	45.5	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR1+	43.87	32.2	PASS
HVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR2+	45.26	35.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1-	46.59	29.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1+	46.23	29.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR12-	55.12	35.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR11-	48.49	32.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR1+	48.76	32.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR2+	53.7	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1-	49.23	29.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1+	52.58	29.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR12-	57.62	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR11-	52.61	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR1+	58.21	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR2+	59.44	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1-	49.1	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1+	52.51	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR12-	57.72	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR11-	52.63	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR1+	58.19	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR2+	59.41	35.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1-	46.62	29.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1+	46.11	29.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR12-	55.21	35.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR11-	48.55	32.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR1+	48.78	32.2	PASS
HVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR2+	53.7	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1-	49.13	29.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1+	52.62	29.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR12-	57.74	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR11-	52.54	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR1+	58.17	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR2+	59.24	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1-	43.8	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1+	46.54	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR12-	52.08	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR11-	47.42	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR1+	53.06	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR2+	53.46	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1-	49.23	29.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1+	52.54	29.2	PASS

HVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR12-	57.64	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR11-	52.58	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR1+	58.2	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR2+	59.43	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1-	43.9	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1+	46.43	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR12-	52.05	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR11-	47.59	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR1+	52.99	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR2+	53.29	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1-	49.17	29.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1+	52.41	29.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR12-	57.67	35.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR11-	52.72	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR1+	58.15	32.2	PASS
HVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR2+	59.35	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1-	43.69	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1+	46.48	29.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR12-	52.04	35.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR11-	47.56	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR1+	53.04	32.2	PASS
HVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR2+	53.34	35.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1-	45.69	29.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1+	48.99	29.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR12-	54.53	35.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR11-	47.79	32.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR1+	50.74	32.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR2+	60.12	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1-	52.13	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1+	49.61	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR12-	59.21	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR11-	57.97	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR1+	52.62	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR2+	58.9	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1-	40.44	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1+	46.23	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR12-	46.5	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR11-	44.34	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR1+	47.27	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR2+	59.94	35.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1-	41.14	29.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1+	45.95	29.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR12-	54.83	35.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR11-	41.91	32.2	PASS

HVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR1+	46.65	32.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR2+	61.54	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1-	53.13	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1+	50.78	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR12-	60.09	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR11-	59.08	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR1+	54.33	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR2+	59.62	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1-	38.06	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1+	44.57	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR12-	44.37	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR11-	42.09	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR1+	45.03	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR2+	60.9	35.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1-	42.54	29.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1+	47.19	29.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR12-	53.78	35.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR11-	43.8	32.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR1+	48.12	32.2	PASS
HVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR2+	61.03	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1-	51.89	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1+	50.18	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR12-	59.06	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR11-	57.86	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR1+	53.59	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR2+	59.15	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1-	39.37	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1+	45.28	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR12-	45.41	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR11-	43.17	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR1+	46.18	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR2+	60.35	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1-	51.92	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1+	49.92	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR12-	58.95	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR11-	57.73	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR1+	53.15	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR2+	58.99	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1-	40.28	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1+	46.13	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR12-	46.27	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR11-	44.12	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR1+	47.22	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR2+	59.83	35.2	PASS

HVLT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1-	51.76	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1+	49.94	29.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR12-	58.82	35.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR11-	57.91	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR1+	53.05	32.2	PASS
HVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR2+	58.95	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1-	40.4	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1+	46.15	29.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR12-	46.34	35.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR11-	44.08	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR1+	47.11	32.2	PASS
HVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR2+	59.86	35.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1-	45.2	29.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1+	48.74	29.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR12-	54.18	35.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR11-	47.22	32.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR1+	50.24	32.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR2+	59.97	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1-	51.79	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1+	49.82	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR12-	58.94	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR11-	57.72	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR1+	53.26	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR2+	58.9	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1-	43.25	29.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1+	46.42	29.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR12-	51.42	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR11-	47.22	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR1+	52.82	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR2+	53.46	35.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1-	45.27	29.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1+	48.82	29.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR12-	54.2	35.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR11-	47.3	32.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR1+	50.26	32.2	PASS
HVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR2+	59.97	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1-	51.81	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1+	49.96	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR12-	58.88	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR11-	57.76	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR1+	53.27	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR2+	58.99	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1-	43.31	29.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1+	46.56	29.2	PASS



HVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR12-	51.38	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR11-	47.1	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR1+	53.03	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR2+	53.54	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1-	51.83	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1+	49.79	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR12-	58.84	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR11-	57.89	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR1+	53.09	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR2+	58.97	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1-	43.19	29.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1+	46.39	29.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR12-	51.14	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR11-	47.12	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR1+	53.11	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR2+	53.57	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1-	51.78	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1+	49.63	29.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR12-	58.81	35.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR11-	57.8	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR1+	52.67	32.2	PASS
HVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR2+	58.93	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1-	43.56	29.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1+	46.58	29.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR12-	51.55	35.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR11-	47.61	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR1+	52.91	32.2	PASS
HVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR2+	53.48	35.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1-	45.13	29.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1+	46.04	29.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR12-	57.87	35.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR11-	46.58	32.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR1+	47.64	32.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR2+	57.29	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1-	51.19	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1+	53.86	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR12-	58.82	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR11-	54.71	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR1+	57.24	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR2+	58.37	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1-	42	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1+	43.55	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR12-	50.3	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR11-	44.31	32.2	PASS

LVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR1+	46.15	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR2+	50.13	35.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1-	42.5	29.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1+	43.27	29.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR12-	56.22	35.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR11-	44.07	32.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR1+	44.87	32.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR2+	55.24	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1-	50.71	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1+	53.4	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR12-	58.54	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR11-	54.18	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR1+	56.58	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR2+	58.08	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1-	38.44	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1+	39.63	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR12-	48.73	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR11-	40.03	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR1+	41.58	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR2+	46.74	35.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1-	44.07	29.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1+	44.61	29.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR12-	56.58	35.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR11-	45.79	32.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR1+	46.3	32.2	PASS
LVHT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR2+	55.47	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1-	50.79	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1+	52.62	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR12-	57.96	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR11-	53.98	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR1+	55.94	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR2+	57.18	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1-	39.8	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1+	40.8	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR12-	50.36	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR11-	41.08	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR1+	42.66	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR2+	48.14	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1-	49.84	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1+	52.62	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR12-	57.52	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR11-	52.78	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR1+	55.76	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR2+	57.25	35.2	PASS

LVHT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1-	40.72	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1+	41.58	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR12-	50.97	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR11-	42.02	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR1+	43.58	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR2+	48.57	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1-	50.62	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1+	52.7	29.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR12-	57.8	35.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR11-	54.14	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR1+	55.96	32.2	PASS
LVHT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR2+	57.36	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1-	40.76	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1+	41.54	29.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR12-	50.86	35.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR11-	42.13	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR1+	43.65	32.2	PASS
LVHT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR2+	48.32	35.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1-	46.84	29.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1+	47.12	29.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR12-	56.39	35.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR11-	48.57	32.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR1+	48.79	32.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR2+	55.81	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1-	50.8	29.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1+	52.77	29.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR12-	57.86	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR11-	54.02	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR1+	55.92	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR2+	57.29	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1-	36.72	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1+	37.97	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR12-	48.83	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR11-	37.8	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR1+	39.51	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR2+	46.51	35.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1-	43.57	29.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1+	44.12	29.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR12-	55.62	35.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR11-	45.28	32.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR1+	45.74	32.2	PASS
LVHT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR2+	54.63	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1-	49.78	29.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1+	51.58	29.2	PASS

LVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR12-	57.04	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR11-	52.85	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR1+	54.6	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR2+	56.24	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1-	36.05	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1+	37.11	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR12-	48.85	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR11-	37.16	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR1+	38.73	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR2+	46.33	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1-	50.12	29.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1+	51.37	29.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR12-	56.77	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR11-	53.34	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR1+	54.59	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR2+	56.08	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1-	37.93	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1+	39.07	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR12-	50.03	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR11-	39.12	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR1+	40.53	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR2+	47.59	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1-	50.15	29.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1+	51.53	29.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR12-	56.9	35.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR11-	53.28	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR1+	54.69	32.2	PASS
LVHT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR2+	56.08	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1-	37.82	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1+	38.94	29.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR12-	49.97	35.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR11-	39.03	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR1+	40.56	32.2	PASS
LVHT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR2+	47.44	35.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1-	46.7	29.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1+	48.62	29.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR12-	56.12	35.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR11-	48.42	32.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR1+	50.13	32.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR2+	59.9	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1-	51.73	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1+	52.44	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR12-	56.63	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR11-	54.87	32.2	PASS

LVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR1+	54.94	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR2+	60.48	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1-	39.65	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1+	41.59	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR12-	48.45	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR11-	41.42	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR1+	42.21	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR2+	60.26	35.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1-	46.81	29.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1+	48.83	29.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR12-	55.81	35.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR11-	48.38	32.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR1+	50.05	32.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR2+	59.85	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1-	51.76	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1+	52.47	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR12-	56.56	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR11-	54.63	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR1+	55.1	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR2+	60.51	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1-	40.11	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1+	42.83	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR12-	47.8	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR11-	41.93	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR1+	43.53	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR2+	60.96	35.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1-	45.81	29.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1+	47.27	29.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR12-	55.63	35.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR11-	47.61	32.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR1+	48.85	32.2	PASS
LVHT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR2+	59.21	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1-	52.18	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1+	51.81	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR12-	56.85	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR11-	55.32	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR1+	54.91	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR2+	59.17	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1-	41.15	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1+	43.38	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR12-	48.97	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR11-	43.19	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR1+	44.18	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR2+	57.73	35.2	PASS

LVHT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1-	52.18	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1+	51.69	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR12-	56.69	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR11-	55.35	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR1+	54.89	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR2+	58.92	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1-	42.39	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1+	44.2	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR12-	49.4	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR11-	44.42	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR1+	44.97	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR2+	58.78	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1-	52.18	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1+	51.14	29.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR12-	56.72	35.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR11-	55.41	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR1+	54.58	32.2	PASS
LVHT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR2+	59.03	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1-	42.32	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1+	44.38	29.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR12-	49.37	35.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR11-	44.35	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR1+	45.22	32.2	PASS
LVHT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR2+	58.72	35.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1-	37.92	29.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1+	40.08	29.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR12-	47.08	35.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR11-	39.47	32.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR1+	40.63	32.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR2+	58.39	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1-	51.08	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1+	51.68	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR12-	55.76	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR11-	54.11	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR1+	54.43	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR2+	58.84	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1-	37.78	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1+	40.02	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR12-	47.1	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR11-	39.3	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR1+	40.69	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR2+	58.48	35.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1-	45.29	29.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1+	46.88	29.2	PASS

LVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR12-	54.73	35.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR11-	46.98	32.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR1+	48.5	32.2	PASS
LVHT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR2+	58.7	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1-	50.83	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1+	50.98	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR12-	55.47	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR11-	53.95	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR1+	53.94	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR2+	58.46	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1-	37.89	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1+	39.64	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR12-	47.58	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR11-	39.51	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR1+	40.36	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR2+	60.56	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1-	50.86	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1+	51.37	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR12-	55.34	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR11-	54.02	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR1+	54.37	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR2+	58.3	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1-	39.47	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1+	41.44	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR12-	48.5	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR11-	41.06	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR1+	42.11	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR2+	58.29	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1-	50.72	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1+	51.47	29.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR12-	55.38	35.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR11-	53.86	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR1+	54.31	32.2	PASS
LVHT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR2+	58.24	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1-	39.65	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1+	41.5	29.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR12-	48.37	35.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR11-	41.28	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR1+	42.19	32.2	PASS
LVHT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR2+	58.29	35.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1-	45.93	29.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1+	45.53	29.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR12-	54.99	35.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR11-	47.45	32.2	PASS

LVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR1+	47.79	32.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR2+	53.5	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1-	49.02	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1+	51.09	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR12-	56.7	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR11-	53.21	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR1+	56.56	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR2+	57.83	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1-	40.35	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1+	37.42	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR12-	46.88	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR11-	42.47	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR1+	41.05	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR2+	43.65	35.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1-	45.39	29.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1+	45.05	29.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR12-	54.3	35.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR11-	47.23	32.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR1+	47.47	32.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR2+	53.02	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1-	48.75	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1+	51.18	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR12-	56.71	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR11-	52.41	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR1+	56.72	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR2+	57.84	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1-	40.08	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1+	36.9	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR12-	46.28	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR11-	42.49	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR1+	41.25	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR2+	42.91	35.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1-	44.43	29.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1+	44.71	29.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR12-	54.94	35.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR11-	45.75	32.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR1+	46.67	32.2	PASS
LVHT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR2+	53.59	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1-	48.99	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1+	52.51	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR12-	57.8	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR11-	52.24	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR1+	58.11	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR2+	59.43	35.2	PASS



LVHT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1-	41.51	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1+	38.26	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR12-	47.75	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR11-	43.99	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR1+	42.38	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR2+	44.12	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1-	48.92	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1+	52.4	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR12-	57.65	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR11-	52.36	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR1+	58.17	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR2+	59.22	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1-	42.95	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1+	39.26	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR12-	49.13	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR11-	45.54	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR1+	43.85	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR2+	45.3	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1-	49.1	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1+	52.51	29.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR12-	57.73	35.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR11-	52.45	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR1+	58.09	32.2	PASS
LVHT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR2+	59.37	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1-	43.05	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1+	39.28	29.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR12-	49.15	35.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR11-	45.58	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR1+	43.85	32.2	PASS
LVHT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR2+	45.34	35.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1-	46.7	29.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1+	46.12	29.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR12-	55.23	35.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR11-	48.57	32.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR1+	48.75	32.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR2+	53.61	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1-	49.18	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1+	52.44	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR12-	57.78	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR11-	52.65	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR1+	58.15	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR2+	59.31	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1-	49.09	29.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1+	52.51	29.2	PASS

LVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR12-	57.71	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR11-	52.6	32.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR1+	58.16	32.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR2+	59.32	35.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1-	46.58	29.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1+	46.24	29.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR12-	55.25	35.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR11-	48.51	32.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR1+	48.83	32.2	PASS
LVHT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR2+	53.79	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1-	49.17	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1+	52.49	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR12-	57.69	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR11-	52.56	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR1+	58.29	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR2+	59.42	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1-	43.77	29.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1+	46.43	29.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR12-	52.08	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR11-	47.42	32.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR1+	53.15	32.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR2+	53.31	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1-	49.15	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1+	52.51	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR12-	57.77	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR11-	52.72	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR1+	58.19	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR2+	59.34	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1-	43.84	29.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1+	46.47	29.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR12-	52.01	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR11-	47.63	32.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR1+	52.92	32.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR2+	53.4	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1-	49.14	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1+	52.57	29.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR12-	57.74	35.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR11-	52.6	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR1+	58.07	32.2	PASS
LVHT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR2+	59.41	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1-	43.74	29.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1+	46.43	29.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR12-	52.09	35.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR11-	47.58	32.2	PASS

LVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR1+	53.09	32.2	PASS
LVHT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR2+	53.45	35.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1-	45.86	29.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1+	49.13	29.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR12-	54.46	35.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR11-	47.97	32.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR1+	50.61	32.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR2+	60.17	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1-	52.19	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1+	49.6	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR12-	59.33	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR11-	58.11	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR1+	52.66	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR2+	58.9	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1-	40.41	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1+	46.26	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR12-	46.43	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR11-	44.26	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR1+	47.29	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR2+	59.95	35.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1-	41.07	29.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1+	45.94	29.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR12-	54.76	35.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR11-	41.95	32.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR1+	46.7	32.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR2+	61.51	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1-	53.04	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1+	50.88	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR12-	60.07	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR11-	59.03	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR1+	54.29	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR2+	59.56	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1-	38.06	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1+	44.47	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR12-	44.29	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR11-	42.12	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR1+	45.19	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR2+	60.95	35.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1-	42.52	29.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1+	47.15	29.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR12-	53.76	35.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR11-	43.71	32.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR1+	48.09	32.2	PASS
LVHT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR2+	60.98	35.2	PASS

LVHT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1-	51.89	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1+	50.21	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR12-	58.97	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR11-	57.93	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR1+	53.69	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR2+	59.03	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1-	39.3	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1+	45.2	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR12-	45.54	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR11-	43.01	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR1+	46.07	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR2+	60.2	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1-	51.89	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1+	49.85	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR12-	59.03	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR11-	57.69	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR1+	53.22	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR2+	58.96	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1-	40.35	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1+	46.25	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR12-	46.31	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR11-	44.1	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR1+	47.15	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR2+	59.78	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1-	51.84	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1+	49.89	29.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR12-	58.89	35.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR11-	57.78	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR1+	53.2	32.2	PASS
LVHT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR2+	59	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1-	40.23	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1+	46.16	29.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR12-	46.35	35.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR11-	44.27	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR1+	47.15	32.2	PASS
LVHT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR2+	59.88	35.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1-	45.26	29.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1+	48.78	29.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR12-	54.17	35.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR11-	47.32	32.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR1+	50.26	32.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR2+	60	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1-	51.8	29.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1+	49.78	29.2	PASS

LVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR12-	58.94	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR11-	57.78	32.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR1+	53.11	32.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR2+	58.94	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1-	43.42	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1+	46.43	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR12-	51.51	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR11-	47.23	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR1+	52.86	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR2+	53.51	35.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1-	45.19	29.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1+	48.83	29.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR12-	54.3	35.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR11-	47.27	32.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR1+	50.25	32.2	PASS
LVHT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR2+	60.12	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1-	51.81	29.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1+	49.81	29.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR12-	58.86	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR11-	57.83	32.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR1+	53.09	32.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR2+	58.86	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1-	43.34	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1+	46.55	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR12-	51.47	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR11-	47.17	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR1+	52.94	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR2+	53.57	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1-	51.81	29.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1+	49.96	29.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR12-	58.95	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR11-	57.89	32.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR1+	53.26	32.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR2+	58.94	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1-	43.13	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1+	46.4	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR12-	51.24	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR11-	47.15	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR1+	53.01	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR2+	53.5	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1-	51.75	29.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1+	49.45	29.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR12-	58.78	35.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR11-	57.77	32.2	PASS

LVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR1+	52.75	32.2	PASS
LVHT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR2+	58.96	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1-	43.48	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1+	46.48	29.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR12-	51.4	35.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR11-	47.45	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR1+	53	32.2	PASS
LVHT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR2+	53.64	35.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1-	45.05	29.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_BPSK	NR-ACLR1+	45.94	29.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR12-	57.91	35.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR11-	46.65	32.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR1+	47.66	32.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_BPSK	U-ACLR2+	57.3	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1-	51.22	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_BPSK	NR-ACLR1+	53.84	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR12-	58.81	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR11-	54.6	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR1+	57.26	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_BPSK	U-ACLR2+	58.37	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1-	41.98	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_BPSK	NR-ACLR1+	43.68	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR12-	50.35	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR11-	44.3	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR1+	46.17	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_BPSK	U-ACLR2+	50.09	35.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1-	42.48	29.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QPSK	NR-ACLR1+	43.25	29.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR12-	56.31	35.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR11-	44.07	32.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR1+	44.96	32.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QPSK	U-ACLR2+	55.27	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1-	50.65	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QPSK	NR-ACLR1+	53.44	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR12-	58.55	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR11-	54.24	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR1+	56.55	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QPSK	U-ACLR2+	58.18	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1-	38.48	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QPSK	NR-ACLR1+	39.45	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR12-	48.65	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR11-	39.93	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR1+	41.44	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QPSK	U-ACLR2+	46.76	35.2	PASS

LVLT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1-	44.12	29.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QAM16	NR-ACLR1+	44.67	29.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR12-	56.43	35.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR11-	45.85	32.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR1+	46.38	32.2	PASS
LVLT	n8	30	10	177000	12@6	DFT_QAM16	U-ACLR2+	55.52	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1-	50.76	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM16	NR-ACLR1+	52.73	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR12-	57.83	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR11-	53.99	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR1+	55.91	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM16	U-ACLR2+	57.28	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1-	39.76	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM16	NR-ACLR1+	40.81	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR12-	50.38	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR11-	41.12	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR1+	42.7	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM16	U-ACLR2+	48.21	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1-	49.86	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM64	NR-ACLR1+	52.55	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR12-	57.53	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR11-	52.79	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR1+	55.89	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM64	U-ACLR2+	57.23	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1-	40.73	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM64	NR-ACLR1+	41.56	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR12-	50.98	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR11-	42.1	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR1+	43.44	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM64	U-ACLR2+	48.56	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1-	50.7	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM256	NR-ACLR1+	52.77	29.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR12-	57.87	35.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR11-	53.97	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR1+	55.91	32.2	PASS
LVLT	n8	30	10	177000	1@0	DFT_QAM256	U-ACLR2+	57.31	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1-	40.87	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM256	NR-ACLR1+	41.46	29.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR12-	50.97	35.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR11-	42.17	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR1+	43.67	32.2	PASS
LVLT	n8	30	10	177000	24@0	DFT_QAM256	U-ACLR2+	48.5	35.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1-	46.8	29.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QPSK	NR-ACLR1+	47.05	29.2	PASS

LVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR12-	56.46	35.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR11-	48.68	32.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR1+	48.69	32.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QPSK	U-ACLR2+	55.77	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1-	50.69	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QPSK	NR-ACLR1+	52.78	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR12-	57.85	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR11-	54.06	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR1+	56	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QPSK	U-ACLR2+	57.41	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1-	36.73	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QPSK	NR-ACLR1+	37.8	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR12-	48.96	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR11-	37.87	32.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR1+	39.56	32.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QPSK	U-ACLR2+	46.61	35.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1-	43.61	29.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QAM16	NR-ACLR1+	44.02	29.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR12-	55.66	35.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR11-	45.37	32.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR1+	45.67	32.2	PASS
LVLT	n8	30	10	177000	12@6	CP_QAM16	U-ACLR2+	54.52	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1-	49.6	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM16	NR-ACLR1+	51.52	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR12-	56.91	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR11-	52.71	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR1+	54.73	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM16	U-ACLR2+	56.15	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1-	36.01	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM16	NR-ACLR1+	37.09	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR12-	48.76	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR11-	37.19	32.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR1+	38.58	32.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM16	U-ACLR2+	46.33	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1-	50.23	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM64	NR-ACLR1+	51.47	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR12-	56.84	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR11-	53.2	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR1+	54.59	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM64	U-ACLR2+	55.94	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1-	37.94	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM64	NR-ACLR1+	38.91	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR12-	50.02	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR11-	39.07	32.2	PASS



LVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR1+	40.54	32.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM64	U-ACLR2+	47.51	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1-	50.17	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM256	NR-ACLR1+	51.37	29.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR12-	56.77	35.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR11-	53.29	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR1+	54.69	32.2	PASS
LVLT	n8	30	10	177000	1@0	CP_QAM256	U-ACLR2+	56	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1-	37.76	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM256	NR-ACLR1+	39.01	29.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR12-	49.98	35.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR11-	39	32.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR1+	40.64	32.2	PASS
LVLT	n8	30	10	177000	24@0	CP_QAM256	U-ACLR2+	47.6	35.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1-	46.79	29.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_BPSK	NR-ACLR1+	48.64	29.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR12-	55.99	35.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR11-	48.49	32.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR1+	50.01	32.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_BPSK	U-ACLR2+	60	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1-	51.75	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_BPSK	NR-ACLR1+	52.43	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR12-	56.61	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR11-	54.81	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR1+	55.1	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_BPSK	U-ACLR2+	60.44	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1-	39.68	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_BPSK	NR-ACLR1+	41.58	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR12-	48.35	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR11-	41.4	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR1+	42.28	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_BPSK	U-ACLR2+	60.35	35.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1-	46.72	29.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QPSK	NR-ACLR1+	48.71	29.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR12-	55.75	35.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR11-	48.53	32.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR1+	50.09	32.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QPSK	U-ACLR2+	59.94	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1-	51.61	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QPSK	NR-ACLR1+	52.43	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR12-	56.54	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR11-	54.61	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR1+	54.98	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QPSK	U-ACLR2+	60.49	35.2	PASS

LVLT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1-	40.1	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QPSK	NR-ACLR1+	42.76	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR12-	47.82	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR11-	42.05	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR1+	43.49	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QPSK	U-ACLR2+	60.95	35.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1-	45.8	29.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QAM16	NR-ACLR1+	47.21	29.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR12-	55.59	35.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR11-	47.7	32.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR1+	48.77	32.2	PASS
LVLT	n8	30	10	182000	12@6	DFT_QAM16	U-ACLR2+	59.22	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1-	52.11	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM16	NR-ACLR1+	51.69	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR12-	56.73	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR11-	55.44	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR1+	54.89	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM16	U-ACLR2+	59.17	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1-	41.17	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM16	NR-ACLR1+	43.34	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR12-	48.96	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR11-	43.1	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR1+	44.25	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM16	U-ACLR2+	57.73	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1-	52.19	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM64	NR-ACLR1+	51.63	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR12-	56.86	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR11-	55.34	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR1+	54.91	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM64	U-ACLR2+	59.05	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1-	42.31	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM64	NR-ACLR1+	44.24	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR12-	49.32	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR11-	44.43	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR1+	45.11	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM64	U-ACLR2+	58.81	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1-	52.12	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM256	NR-ACLR1+	51.24	29.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR12-	56.75	35.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR11-	55.33	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR1+	54.57	32.2	PASS
LVLT	n8	30	10	182000	1@23	DFT_QAM256	U-ACLR2+	58.97	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1-	42.26	29.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM256	NR-ACLR1+	44.39	29.2	PASS

LVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR12-	49.33	35.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR11-	44.28	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR1+	45.23	32.2	PASS
LVLT	n8	30	10	182000	24@0	DFT_QAM256	U-ACLR2+	58.69	35.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1-	37.93	29.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QPSK	NR-ACLR1+	40.02	29.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR12-	47.05	35.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR11-	39.44	32.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR1+	40.79	32.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QPSK	U-ACLR2+	58.51	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1-	51.06	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QPSK	NR-ACLR1+	51.56	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR12-	55.83	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR11-	54.14	32.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR1+	54.54	32.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QPSK	U-ACLR2+	58.86	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1-	37.79	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QPSK	NR-ACLR1+	40.02	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR12-	47.22	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR11-	39.32	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR1+	40.66	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QPSK	U-ACLR2+	58.57	35.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1-	45.19	29.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QAM16	NR-ACLR1+	47.01	29.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR12-	54.66	35.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR11-	47.03	32.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR1+	48.47	32.2	PASS
LVLT	n8	30	10	182000	12@6	CP_QAM16	U-ACLR2+	58.79	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1-	50.8	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM16	NR-ACLR1+	51.09	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR12-	55.44	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR11-	54	32.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR1+	53.92	32.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM16	U-ACLR2+	58.51	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1-	37.93	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM16	NR-ACLR1+	39.73	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR12-	47.7	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR11-	39.51	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR1+	40.34	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM16	U-ACLR2+	60.43	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1-	50.83	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM64	NR-ACLR1+	51.31	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR12-	55.42	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR11-	54.01	32.2	PASS

LVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR1+	54.39	32.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM64	U-ACLR2+	58.36	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1-	39.42	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM64	NR-ACLR1+	41.35	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR12-	48.5	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR11-	41.08	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR1+	42.21	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM64	U-ACLR2+	58.28	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1-	50.73	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM256	NR-ACLR1+	51.38	29.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR12-	55.43	35.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR11-	53.93	32.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR1+	54.34	32.2	PASS
LVLT	n8	30	10	182000	1@23	CP_QAM256	U-ACLR2+	58.32	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1-	39.68	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM256	NR-ACLR1+	41.46	29.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR12-	48.33	35.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR11-	41.16	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR1+	42.19	32.2	PASS
LVLT	n8	30	10	182000	24@0	CP_QAM256	U-ACLR2+	58.13	35.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1-	45.89	29.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_BPSK	NR-ACLR1+	45.47	29.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR12-	55.09	35.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR11-	47.27	32.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR1+	47.78	32.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_BPSK	U-ACLR2+	53.52	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1-	49.11	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_BPSK	NR-ACLR1+	50.9	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR12-	56.73	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR11-	53.25	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR1+	56.42	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_BPSK	U-ACLR2+	57.85	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1-	40.36	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_BPSK	NR-ACLR1+	37.53	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR12-	46.79	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR11-	42.55	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR1+	41.15	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_BPSK	U-ACLR2+	43.71	35.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1-	45.28	29.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QPSK	NR-ACLR1+	45.01	29.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR12-	54.31	35.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR11-	47.21	32.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR1+	47.51	32.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QPSK	U-ACLR2+	52.89	35.2	PASS

LVLT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1-	48.75	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QPSK	NR-ACLR1+	51.14	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR12-	56.76	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR11-	52.44	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR1+	56.69	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QPSK	U-ACLR2+	57.86	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1-	39.99	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QPSK	NR-ACLR1+	36.99	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR12-	46.23	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR11-	42.52	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR1+	41.29	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QPSK	U-ACLR2+	42.99	35.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1-	44.59	29.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QAM16	NR-ACLR1+	44.85	29.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR12-	54.86	35.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR11-	45.72	32.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR1+	46.8	32.2	PASS
LVLT	n8	30	20	178000	25@12	DFT_QAM16	U-ACLR2+	53.69	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1-	49.15	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM16	NR-ACLR1+	52.47	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR12-	57.65	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR11-	52.27	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR1+	58.17	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM16	U-ACLR2+	59.35	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1-	41.49	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM16	NR-ACLR1+	38.21	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR12-	47.61	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR11-	43.89	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR1+	42.37	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM16	U-ACLR2+	43.97	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1-	48.96	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM64	NR-ACLR1+	52.57	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR12-	57.55	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR11-	52.39	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR1+	58.19	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM64	U-ACLR2+	59.25	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1-	43.11	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM64	NR-ACLR1+	39.31	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR12-	49.17	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR11-	45.54	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR1+	43.78	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM64	U-ACLR2+	45.27	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1-	48.98	29.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM256	NR-ACLR1+	52.49	29.2	PASS

LVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR12-	57.6	35.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR11-	52.49	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR1+	58.2	32.2	PASS
LVLT	n8	30	20	178000	1@0	DFT_QAM256	U-ACLR2+	59.33	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1-	43	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM256	NR-ACLR1+	39.41	29.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR12-	49.18	35.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR11-	45.48	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR1+	43.86	32.2	PASS
LVLT	n8	30	20	178000	50@0	DFT_QAM256	U-ACLR2+	45.21	35.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1-	46.71	29.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QPSK	NR-ACLR1+	46.09	29.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR12-	55.14	35.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR11-	48.51	32.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR1+	48.81	32.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QPSK	U-ACLR2+	53.64	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1-	49.15	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QPSK	NR-ACLR1+	52.45	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR12-	57.68	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR11-	52.54	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR1+	58.13	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QPSK	U-ACLR2+	59.37	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1-	49.07	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QPSK	NR-ACLR1+	52.44	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR12-	57.62	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR11-	52.49	32.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR1+	58.17	32.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QPSK	U-ACLR2+	59.39	35.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1-	46.65	29.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QAM16	NR-ACLR1+	46.2	29.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR12-	55.28	35.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR11-	48.59	32.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR1+	48.77	32.2	PASS
LVLT	n8	30	20	178000	25@12	CP_QAM16	U-ACLR2+	53.67	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1-	49.22	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM16	NR-ACLR1+	52.43	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR12-	57.73	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR11-	52.45	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR1+	58.24	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM16	U-ACLR2+	59.29	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1-	43.79	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM16	NR-ACLR1+	46.37	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR12-	52.03	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR11-	47.45	32.2	PASS

LVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR1+	53.16	32.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM16	U-ACLR2+	53.35	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1-	49.28	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM64	NR-ACLR1+	52.54	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR12-	57.76	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR11-	52.72	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR1+	58.23	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM64	U-ACLR2+	59.26	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1-	43.72	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM64	NR-ACLR1+	46.46	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR12-	52.01	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR11-	47.44	32.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR1+	52.98	32.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM64	U-ACLR2+	53.39	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1-	49.19	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM256	NR-ACLR1+	52.43	29.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR12-	57.66	35.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR11-	52.76	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR1+	58.11	32.2	PASS
LVLT	n8	30	20	178000	1@0	CP_QAM256	U-ACLR2+	59.26	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1-	43.78	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM256	NR-ACLR1+	46.36	29.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR12-	51.92	35.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR11-	47.4	32.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR1+	52.97	32.2	PASS
LVLT	n8	30	20	178000	51@0	CP_QAM256	U-ACLR2+	53.38	35.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1-	45.85	29.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_BPSK	NR-ACLR1+	49.01	29.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR12-	54.53	35.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR11-	47.81	32.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR1+	50.68	32.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_BPSK	U-ACLR2+	60.01	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1-	52.1	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_BPSK	NR-ACLR1+	49.55	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR12-	59.24	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR11-	57.97	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR1+	52.62	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_BPSK	U-ACLR2+	59.07	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1-	40.49	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_BPSK	NR-ACLR1+	46.32	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR12-	46.55	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR11-	44.37	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR1+	47.3	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_BPSK	U-ACLR2+	59.91	35.2	PASS

LVLT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1-	41.16	29.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QPSK	NR-ACLR1+	45.99	29.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR12-	54.85	35.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR11-	42	32.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR1+	46.74	32.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QPSK	U-ACLR2+	61.6	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1-	53.19	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QPSK	NR-ACLR1+	50.94	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR12-	60.16	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR11-	58.93	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR1+	54.27	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QPSK	U-ACLR2+	59.65	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1-	38.08	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QPSK	NR-ACLR1+	44.58	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR12-	44.24	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR11-	41.98	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR1+	45.21	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QPSK	U-ACLR2+	60.92	35.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1-	42.58	29.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QAM16	NR-ACLR1+	47.19	29.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR12-	53.67	35.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR11-	43.87	32.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR1+	48.19	32.2	PASS
LVLT	n8	30	20	181000	25@12	DFT_QAM16	U-ACLR2+	61.08	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1-	51.96	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM16	NR-ACLR1+	50.19	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR12-	59.07	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR11-	57.87	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR1+	53.77	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM16	U-ACLR2+	59.22	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1-	39.23	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM16	NR-ACLR1+	45.33	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR12-	45.47	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR11-	43.07	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR1+	46.01	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM16	U-ACLR2+	60.24	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1-	51.94	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM64	NR-ACLR1+	49.78	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR12-	58.87	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR11-	57.87	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR1+	53.11	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM64	U-ACLR2+	58.97	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1-	40.29	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM64	NR-ACLR1+	46.26	29.2	PASS



LVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR12-	46.28	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR11-	44.13	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR1+	47.2	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM64	U-ACLR2+	59.83	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1-	51.87	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM256	NR-ACLR1+	49.91	29.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR12-	58.92	35.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR11-	57.74	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR1+	53.05	32.2	PASS
LVLT	n8	30	20	181000	1@50	DFT_QAM256	U-ACLR2+	58.98	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1-	40.27	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM256	NR-ACLR1+	46.29	29.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR12-	46.31	35.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR11-	44.26	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR1+	47.14	32.2	PASS
LVLT	n8	30	20	181000	50@0	DFT_QAM256	U-ACLR2+	59.94	35.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1-	45.25	29.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QPSK	NR-ACLR1+	48.79	29.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR12-	54.35	35.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR11-	47.23	32.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR1+	50.23	32.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QPSK	U-ACLR2+	60.05	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1-	51.76	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QPSK	NR-ACLR1+	49.93	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR12-	58.91	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR11-	57.9	32.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR1+	53.12	32.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QPSK	U-ACLR2+	59.03	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1-	43.35	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QPSK	NR-ACLR1+	46.51	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR12-	51.46	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR11-	47.32	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR1+	52.87	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QPSK	U-ACLR2+	53.4	35.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1-	45.31	29.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QAM16	NR-ACLR1+	48.67	29.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR12-	54.24	35.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR11-	47.31	32.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR1+	50.36	32.2	PASS
LVLT	n8	30	20	181000	25@12	CP_QAM16	U-ACLR2+	59.98	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1-	51.77	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM16	NR-ACLR1+	49.79	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR12-	58.94	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR11-	57.79	32.2	PASS

LVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR1+	53.11	32.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM16	U-ACLR2+	58.88	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1-	43.22	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM16	NR-ACLR1+	46.61	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR12-	51.41	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR11-	47.15	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR1+	52.93	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM16	U-ACLR2+	53.65	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1-	51.84	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM64	NR-ACLR1+	49.8	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR12-	58.99	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR11-	57.82	32.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR1+	53.13	32.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM64	U-ACLR2+	59.03	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1-	43.22	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM64	NR-ACLR1+	46.51	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR12-	51.24	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR11-	47.09	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR1+	53.04	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM64	U-ACLR2+	53.48	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1-	51.77	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM256	NR-ACLR1+	49.6	29.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR12-	58.89	35.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR11-	57.64	32.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR1+	52.61	32.2	PASS
LVLT	n8	30	20	181000	1@50	CP_QAM256	U-ACLR2+	58.91	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1-	43.4	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM256	NR-ACLR1+	46.42	29.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR12-	51.5	35.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR11-	47.57	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR1+	52.95	32.2	PASS
LVLT	n8	30	20	181000	51@0	CP_QAM256	U-ACLR2+	53.64	35.2	PASS