Appendix for Band 8

TABLE OF CONTENTS

1. Transmitter Spectrum Emission Mask

1.1 Test Result

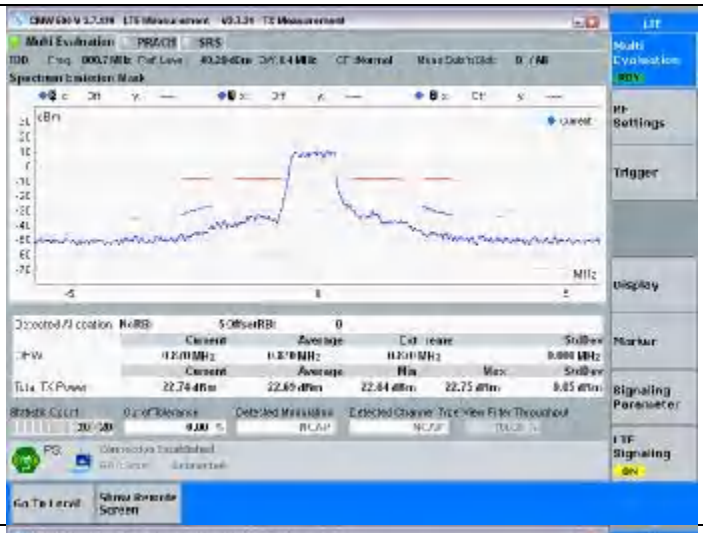
Bandwidth=1.4MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	880.7	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		897.5	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		914.3	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
	16QAM	880.7	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		897.5	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		914.3	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS

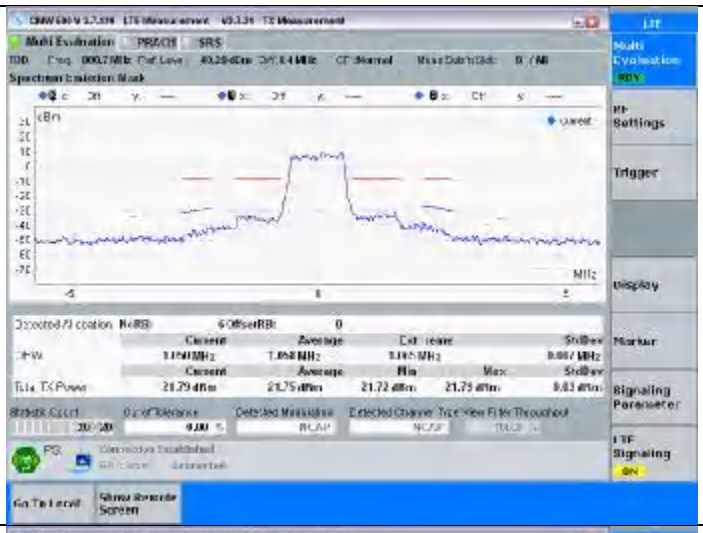
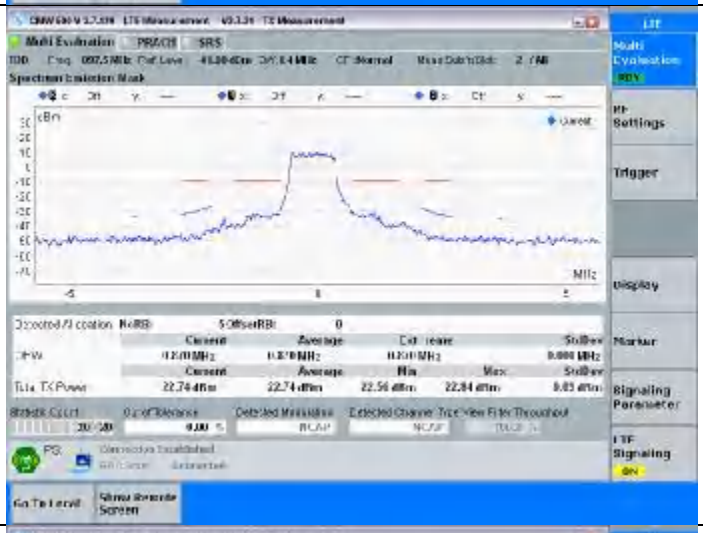
Bandwidth=5MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	882.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		897.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		912.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
	16QAM	882.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		897.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		912.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS

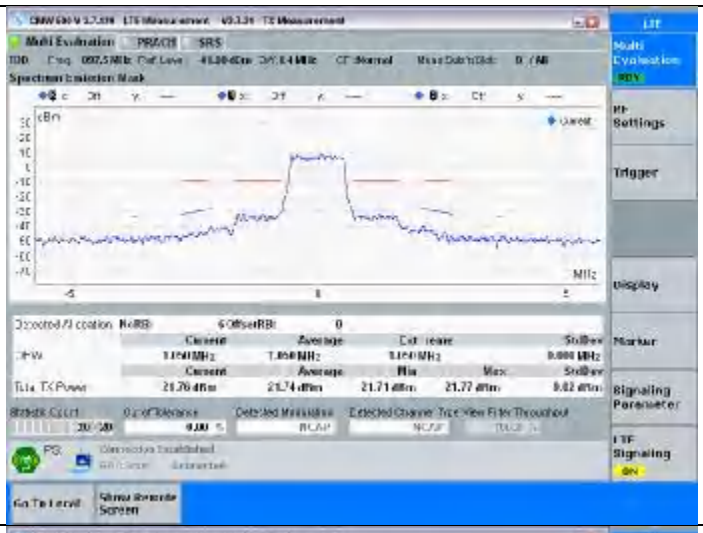
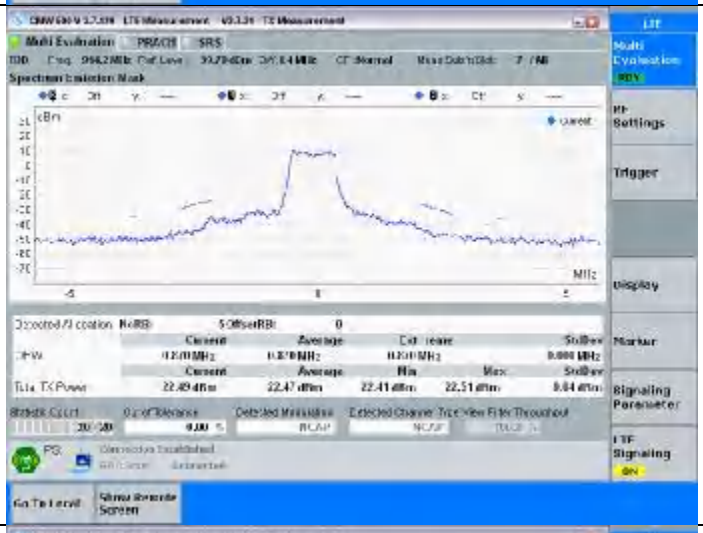
Bandwidth=10MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	885.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
		897.5	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS

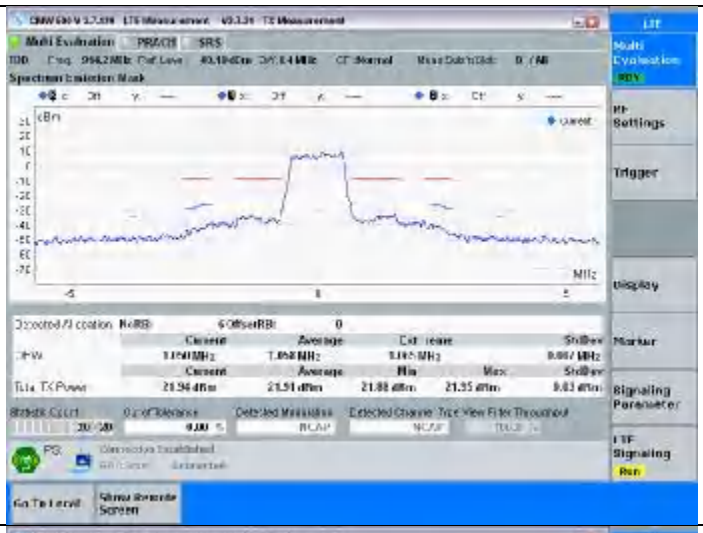
			50	LOW	PUMAX	PASS
		910.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
	16QAM	885.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
		897.5	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
		910.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS

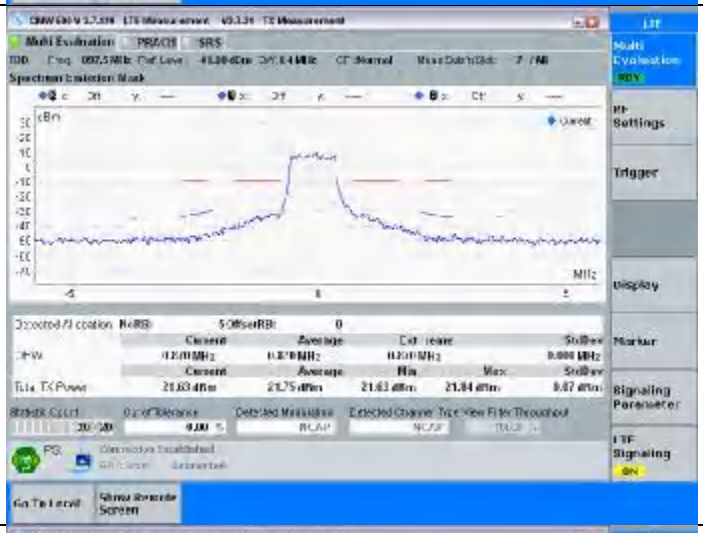
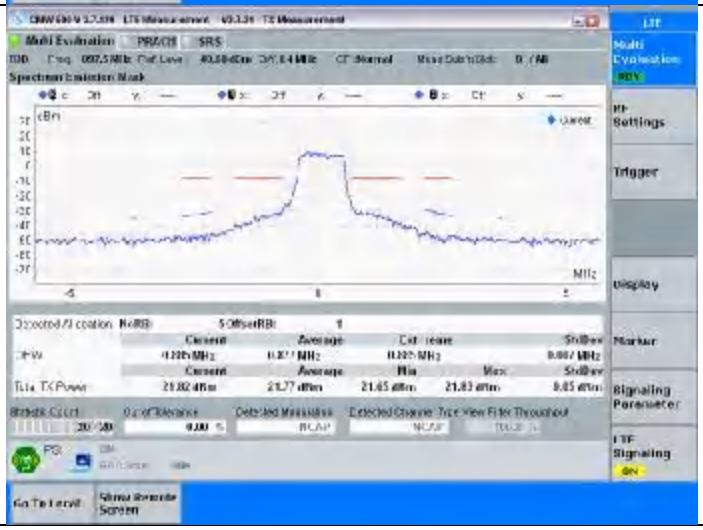
1.2 Test Graph

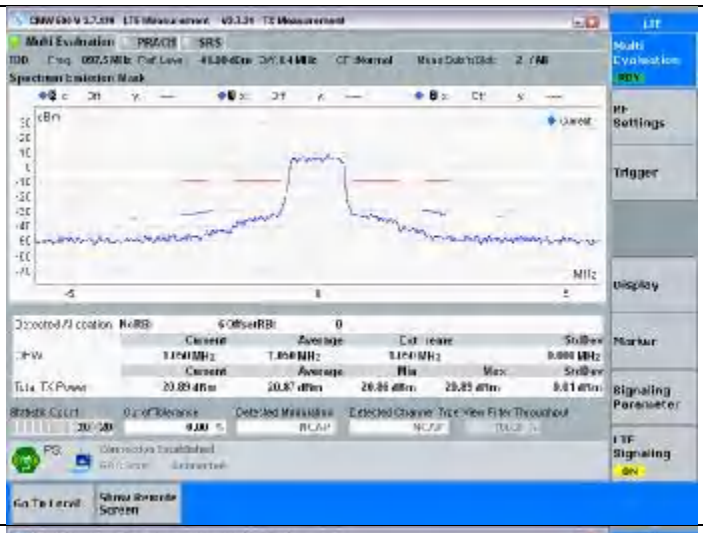
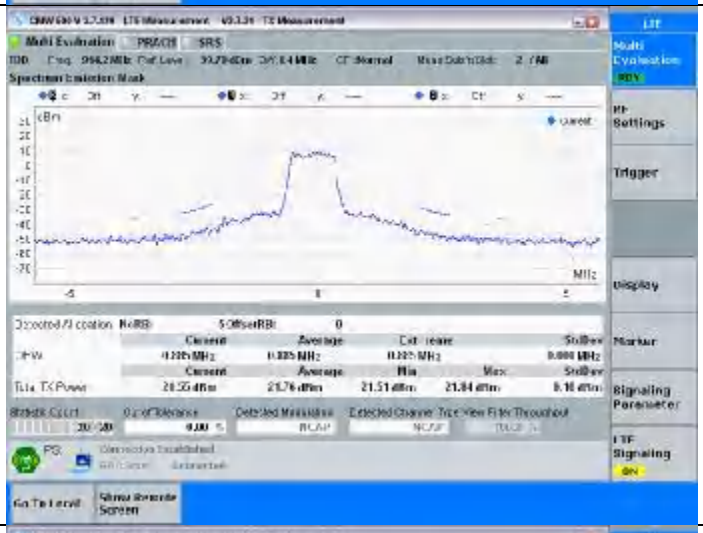
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 5 RB Offset: HIGH	

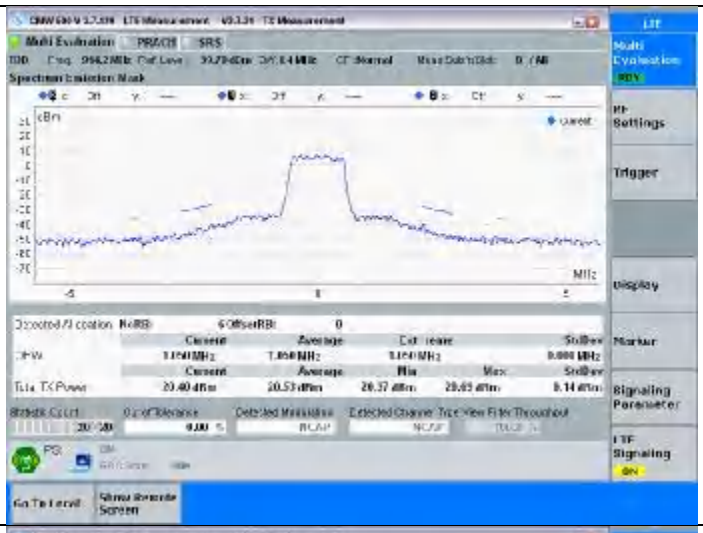
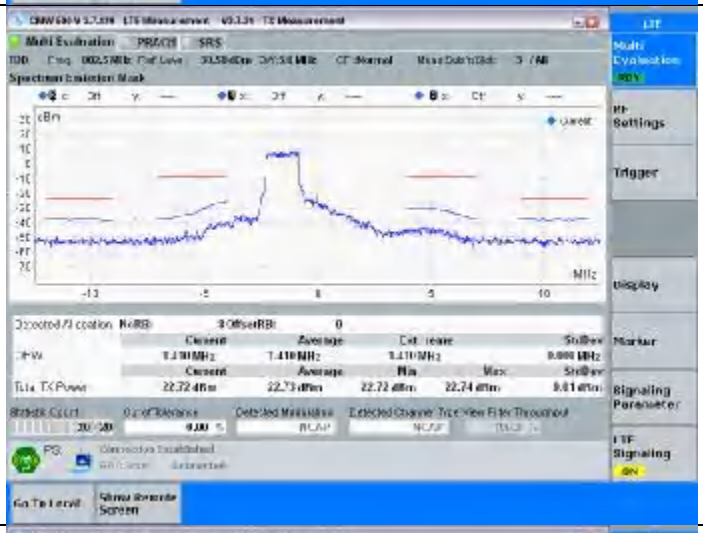
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 5 RB Offset: HIGH	

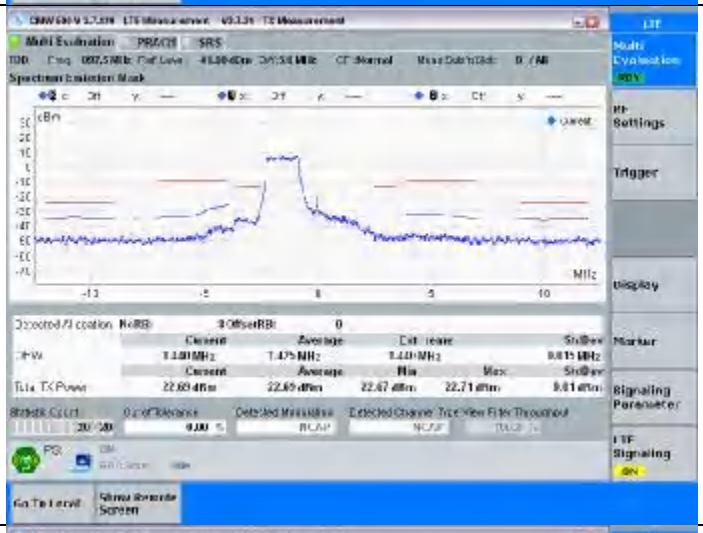
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 5 RB Offset: HIGH	

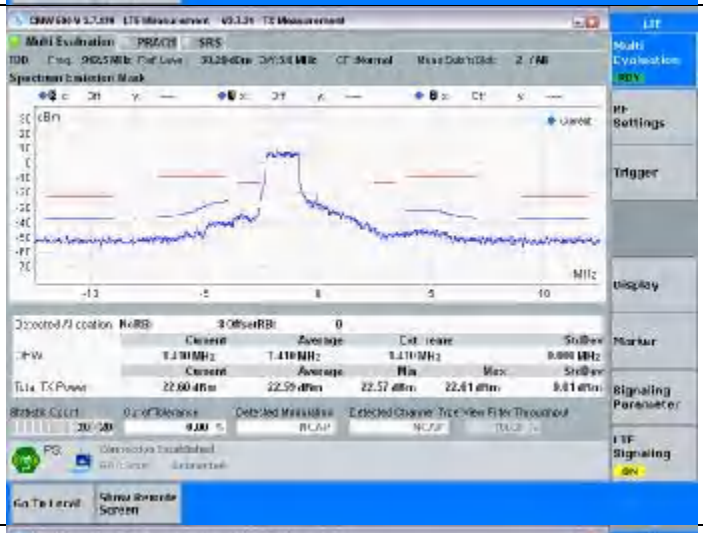
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 880.7 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 880.7 RB Size: 5 RB Offset: HIGH	

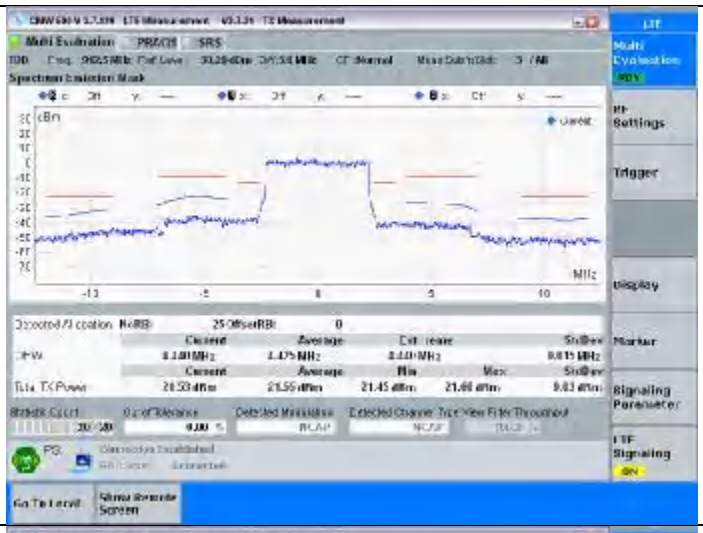
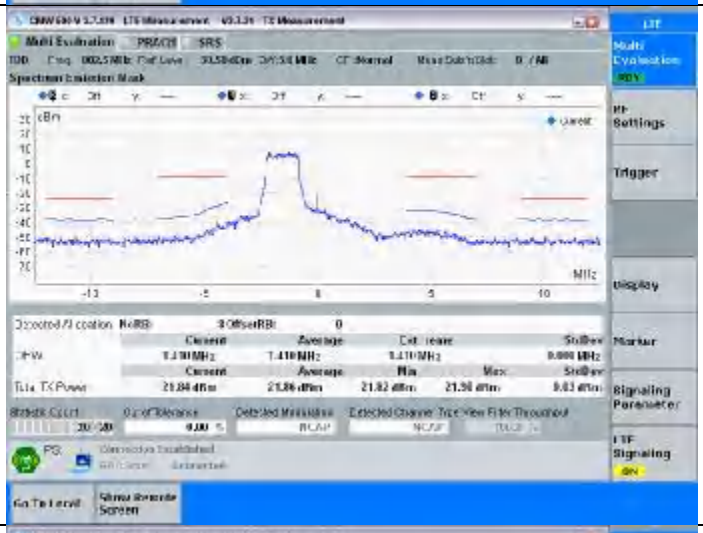
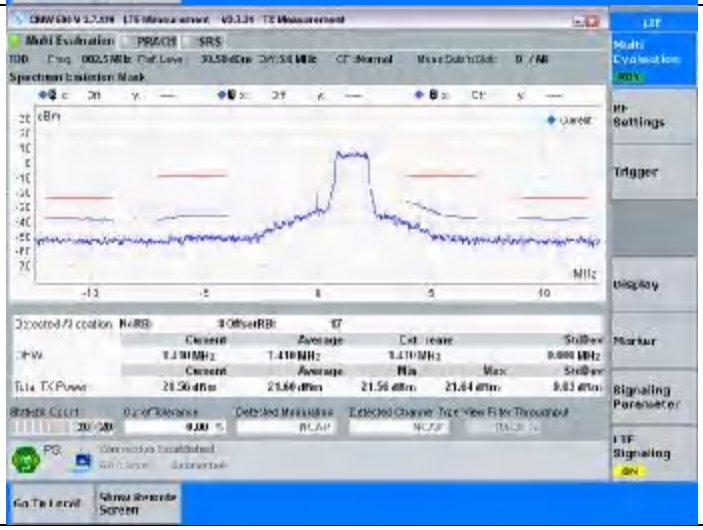
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 880.7 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 897.5 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 897.5 RB Size: 5 RB Offset: HIGH	

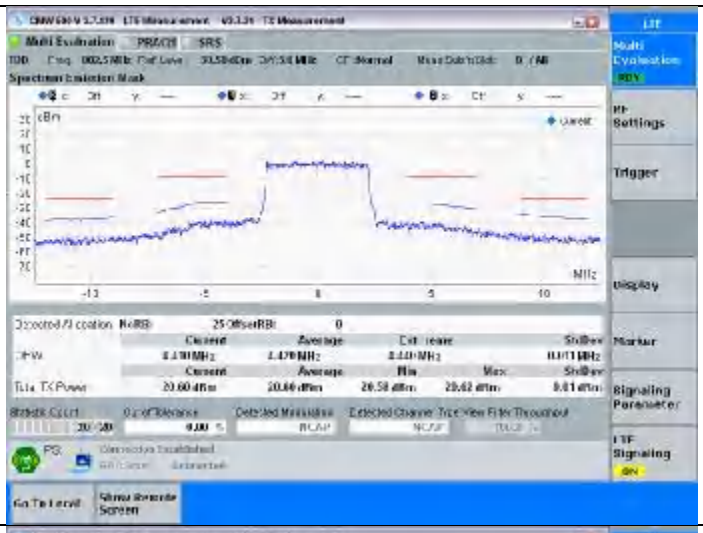
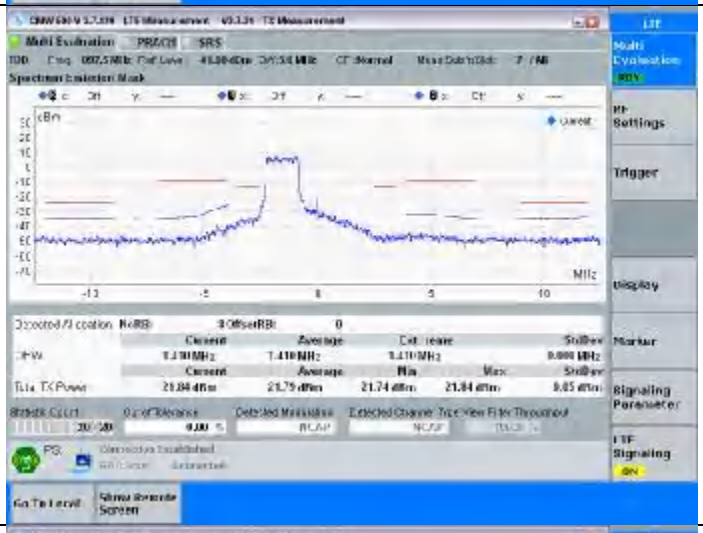
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 897.5 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 914.3 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 914.3 RB Size: 5 RB Offset: HIGH	

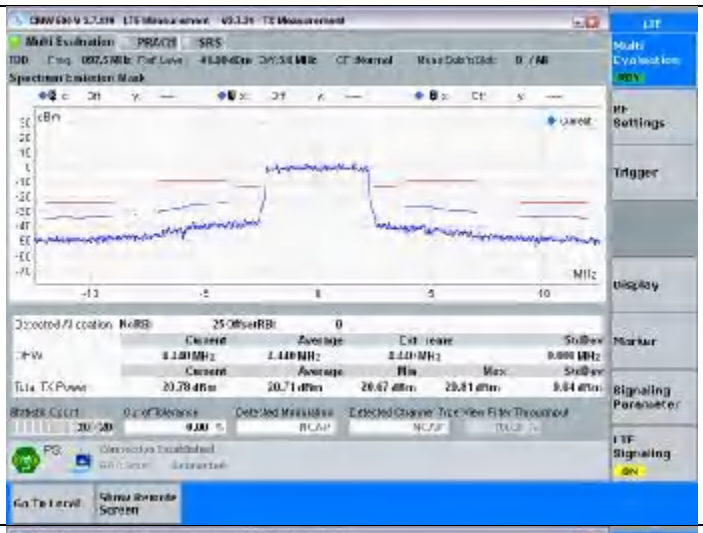
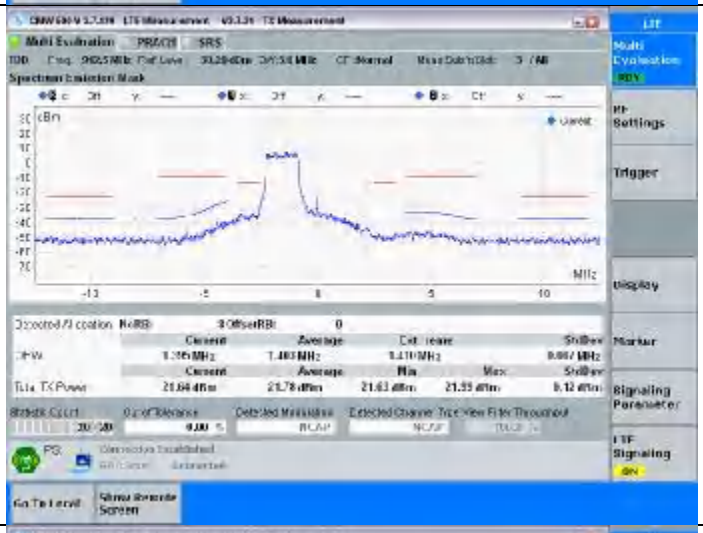
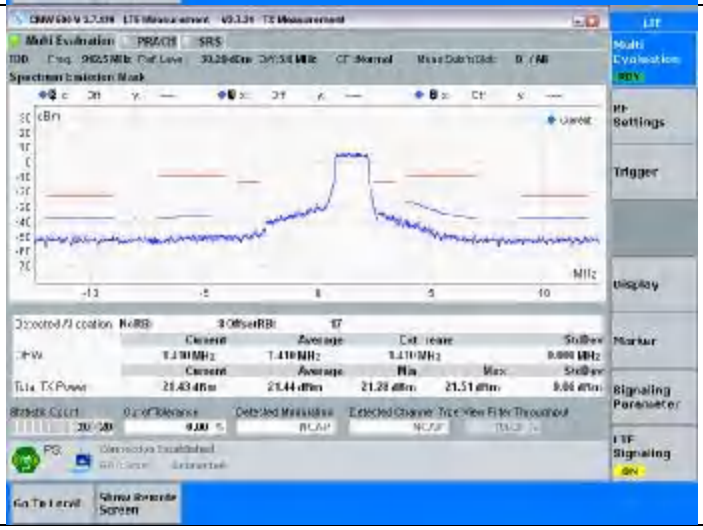
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 914.3 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 8 RB Offset: HIGH	

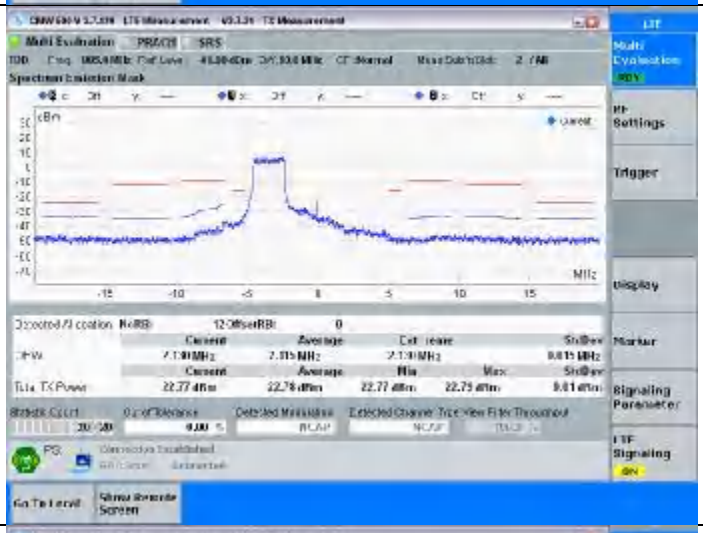
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 8 RB Offset: HIGH	

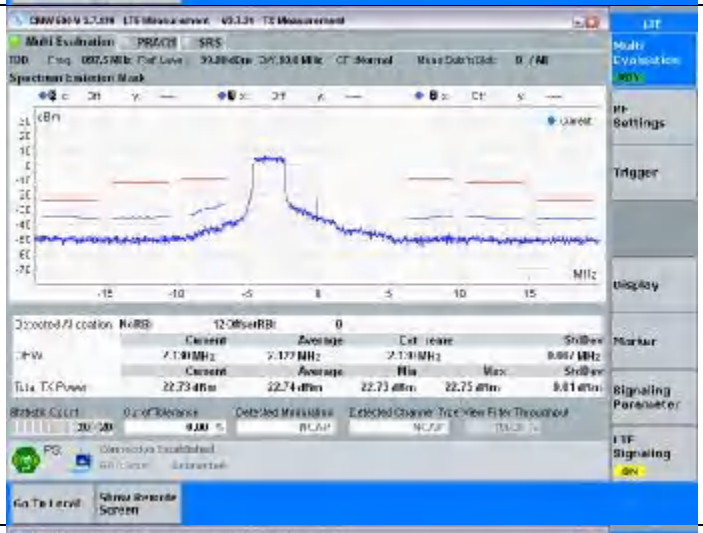
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 8 RB Offset: HIGH	

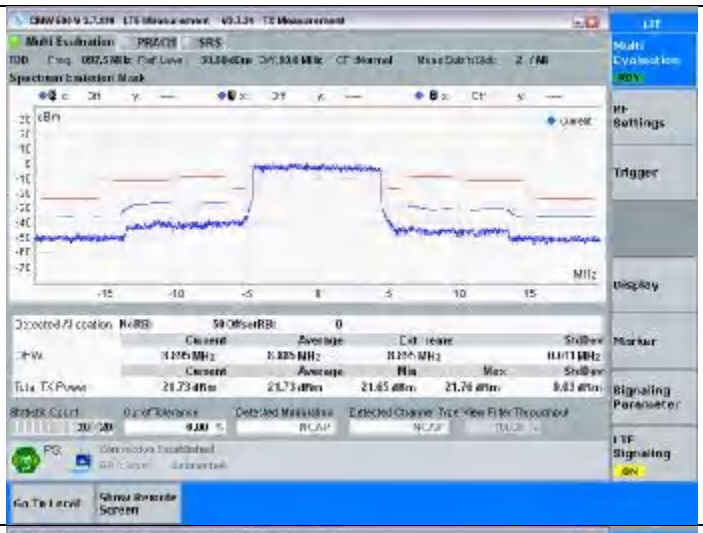
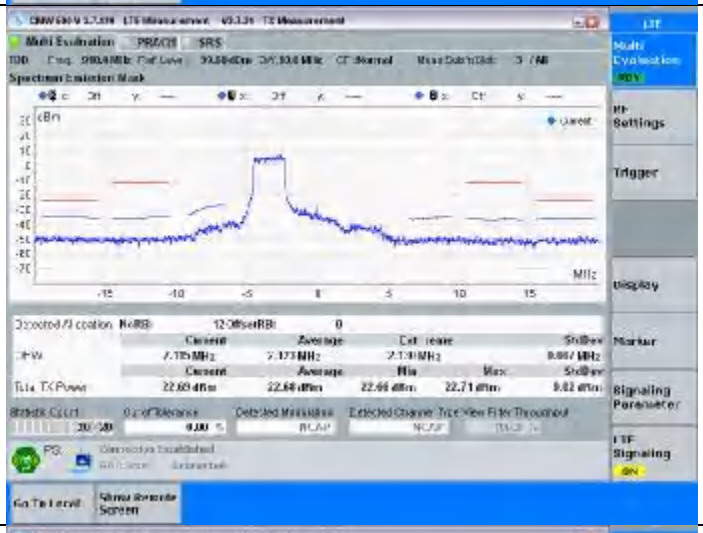
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 882.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 882.5 RB Size: 8 RB Offset: HIGH	

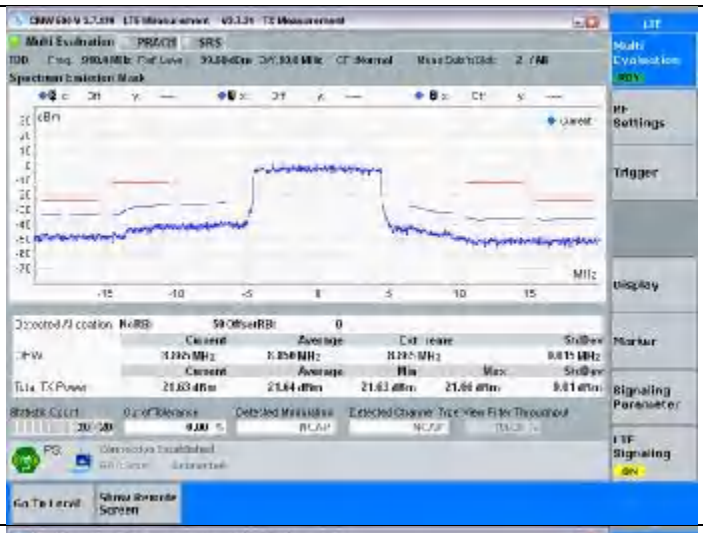
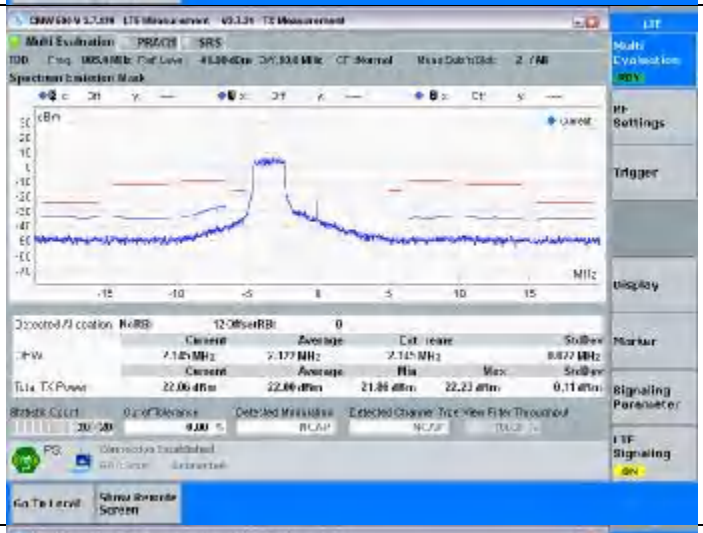
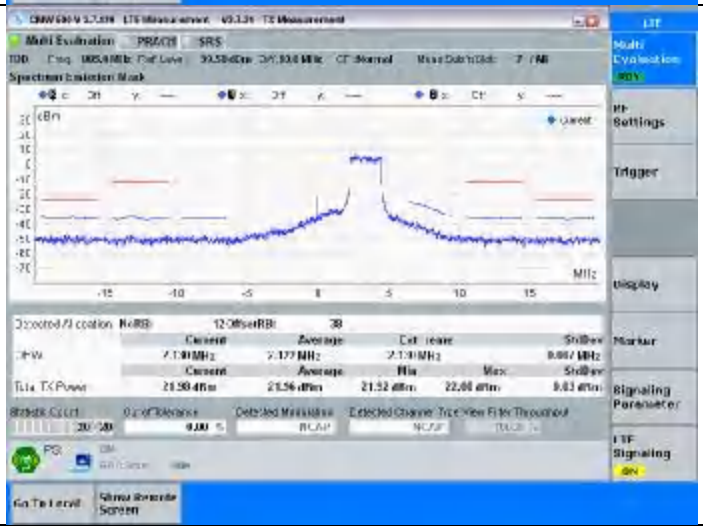
NTNV Bandwidth: 5MHz 16QAM Frequency: 882.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 897.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 897.5 RB Size: 8 RB Offset: HIGH	

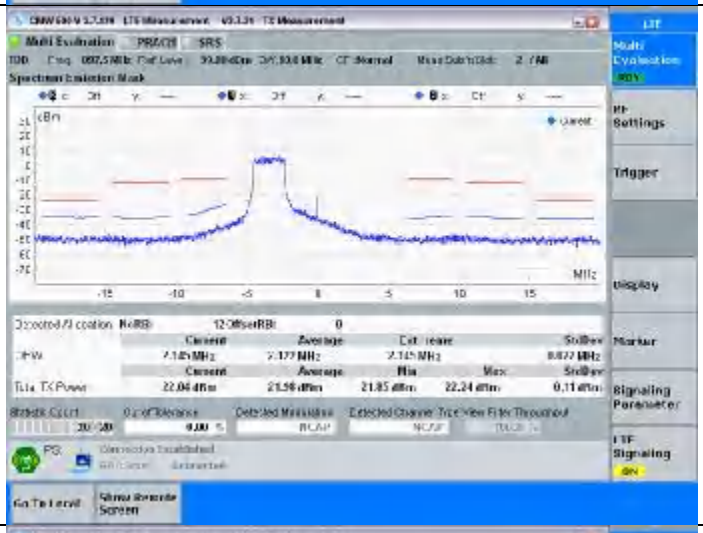
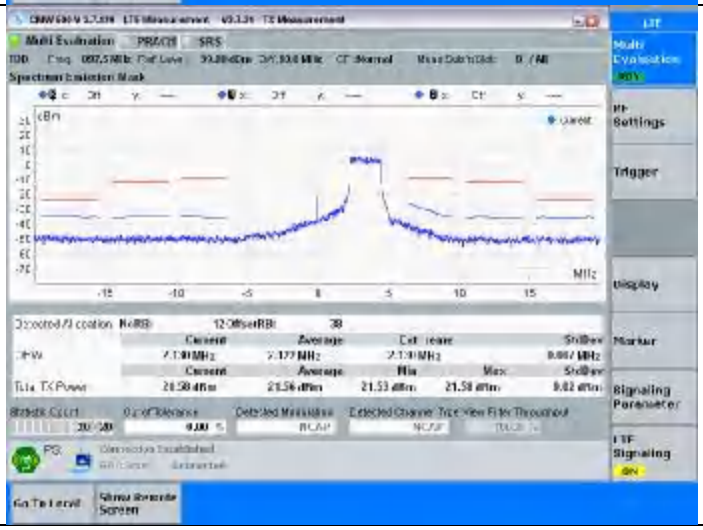
NTNV Bandwidth: 5MHz 16QAM Frequency: 897.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 912.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 912.5 RB Size: 8 RB Offset: HIGH	

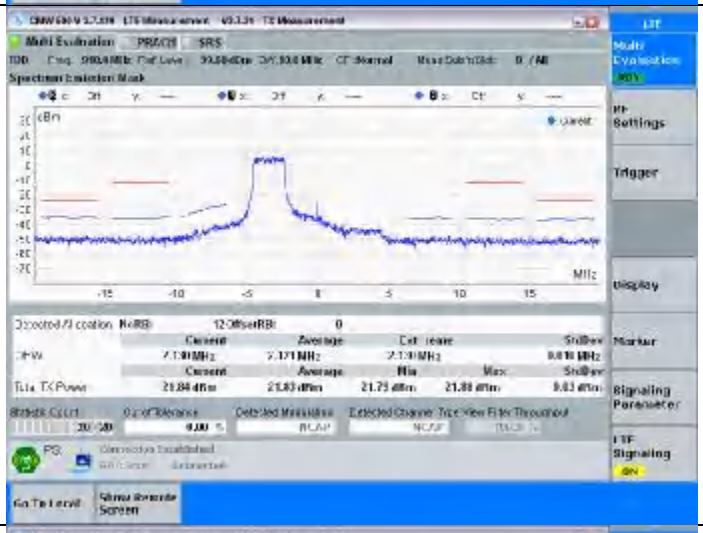
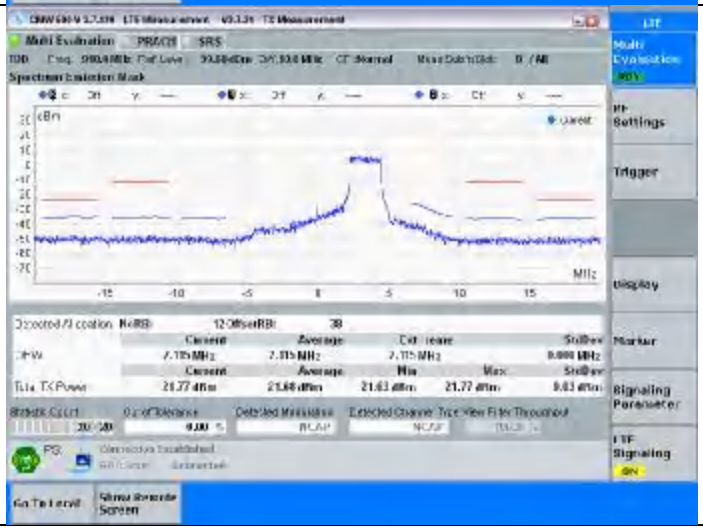
NTNV Bandwidth: 5MHz 16QAM Frequency: 912.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 885.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 885.0 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz 16QAM Frequency: 885.0 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 897.5 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 897.5 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz 16QAM Frequency: 897.5 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 910.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 910.0 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz 16QAM Frequency: 910.0 RB Size: 50 RB Offset: LOW	

2. Transmitter Spurious Emissions

2.1 Test Result

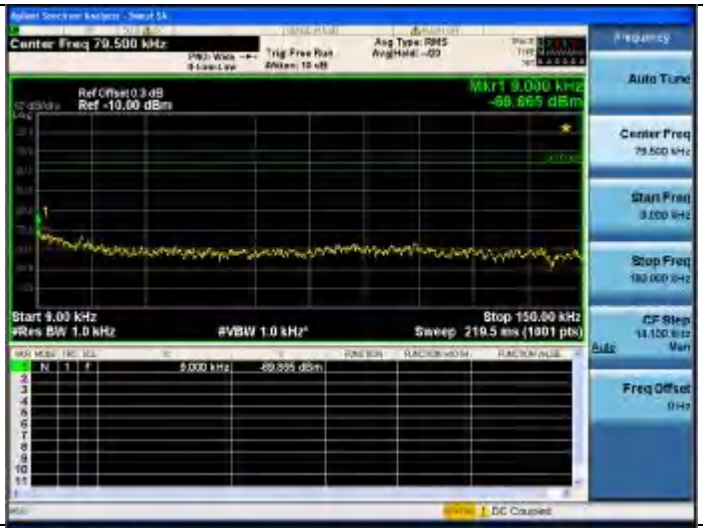
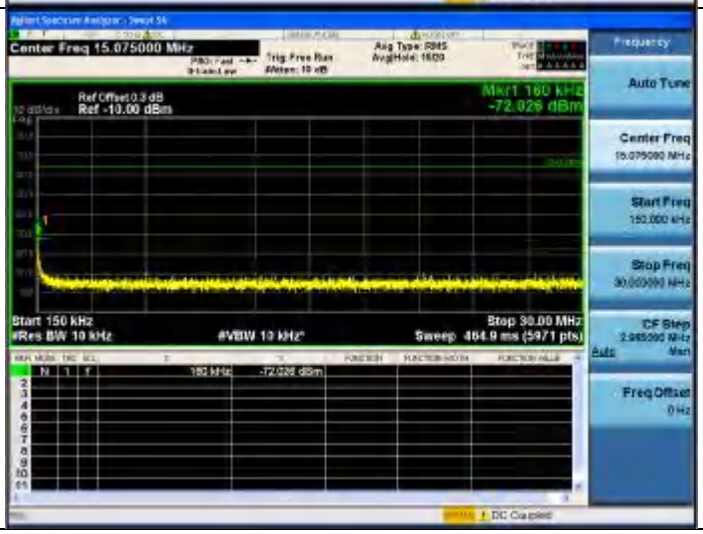
Bandwidth=1.4MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	880.7	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		897.5	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		914.3	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS

Bandwidth=5MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	882.5	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		897.5	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		912.5	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS

Bandwidth=10MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	885.0	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS

		897.5	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
		910.0	1	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS

2.2 Test Graph

NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW	

NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
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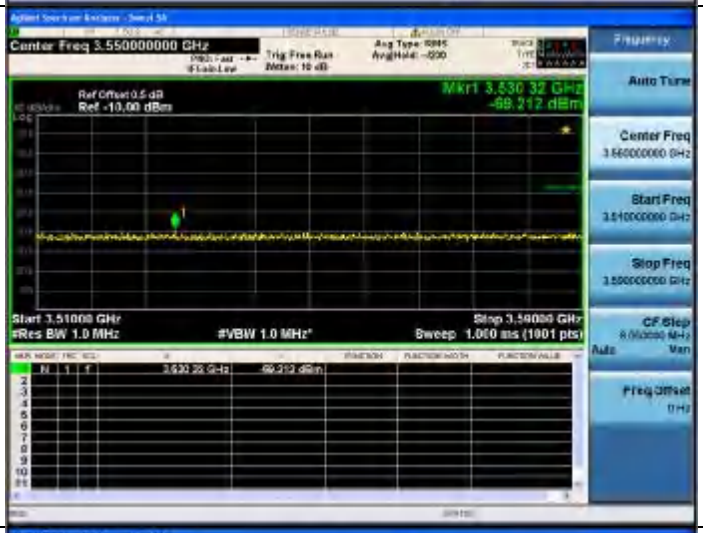
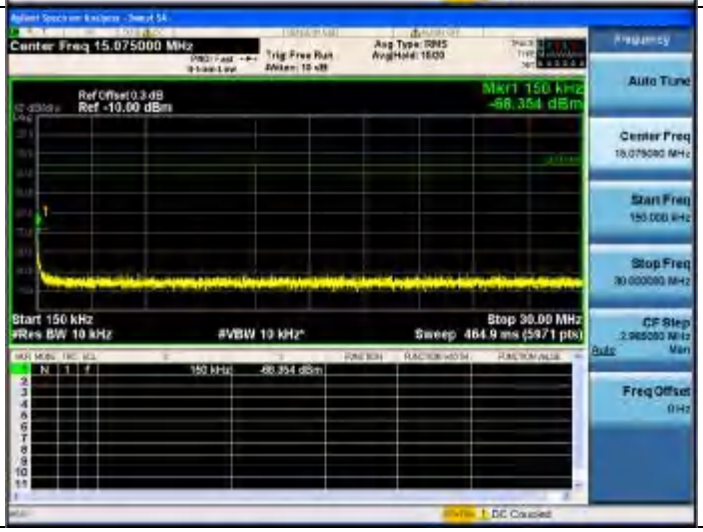
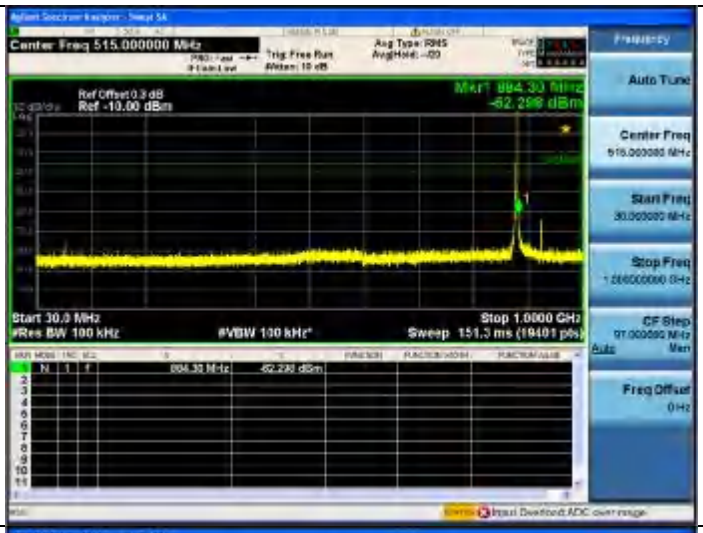
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: HIGH		
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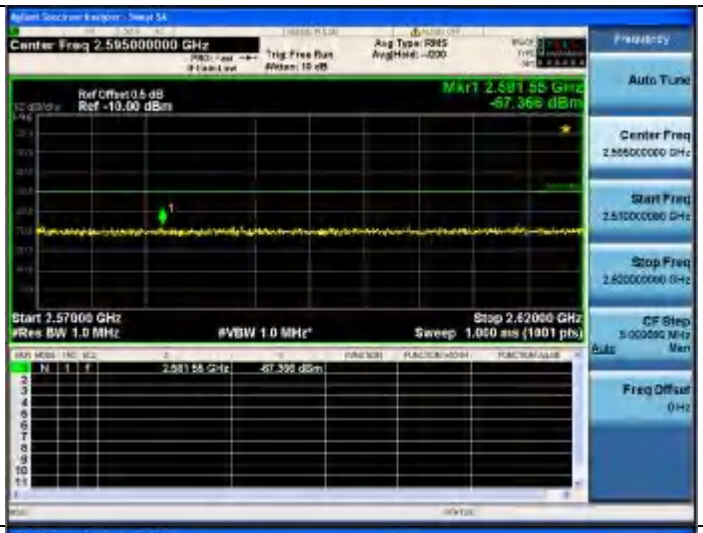
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 1 RB Offset: HIGH		
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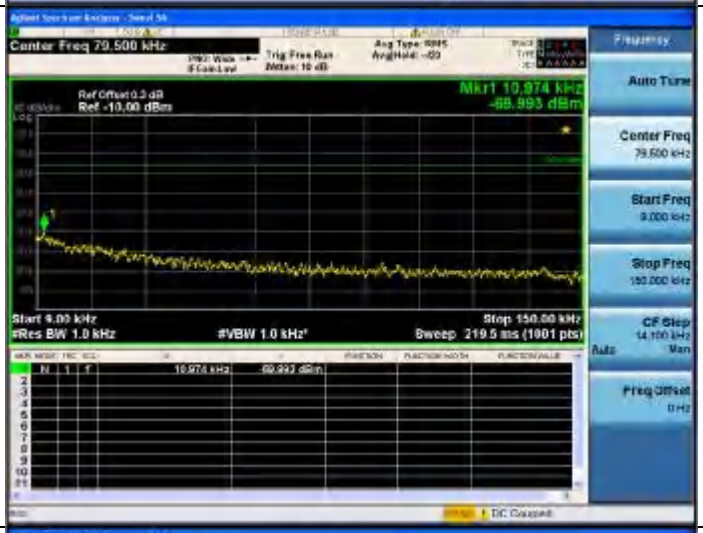
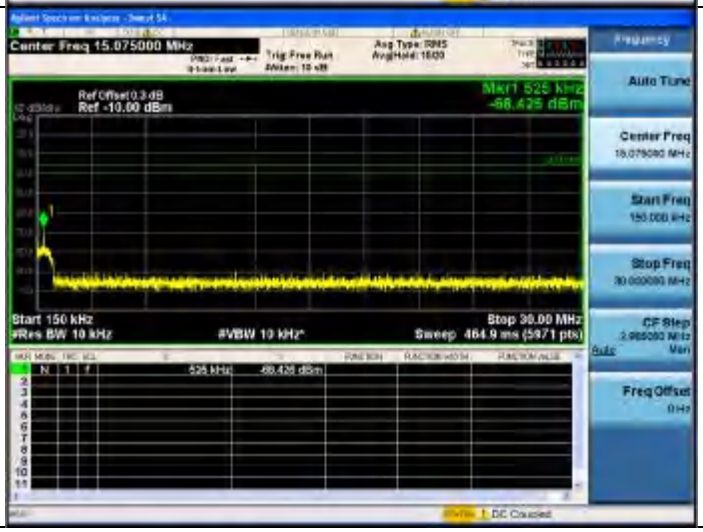
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 6 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 6 RB Offset: LOW		

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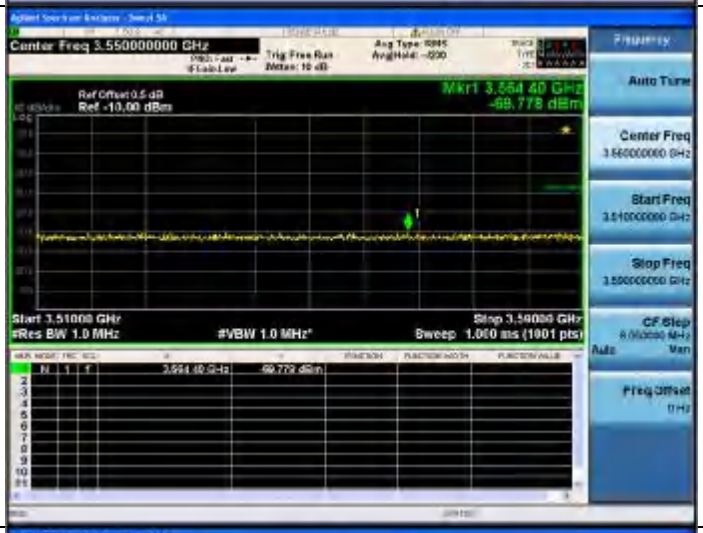
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 6 RB Offset: LOW		
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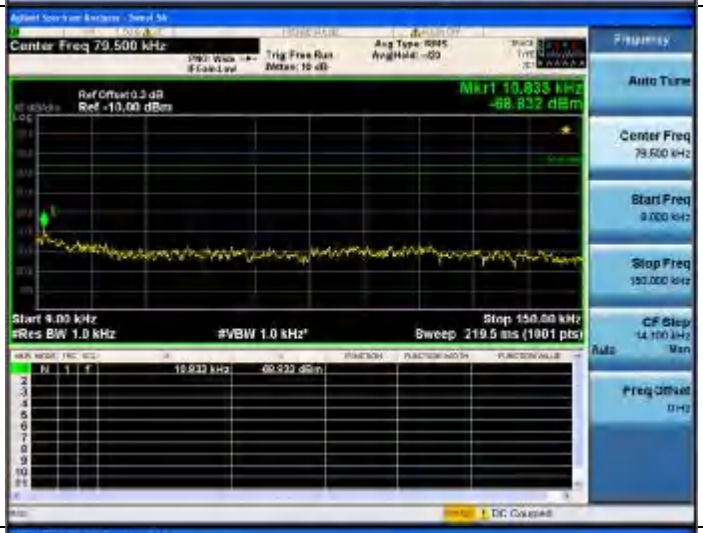
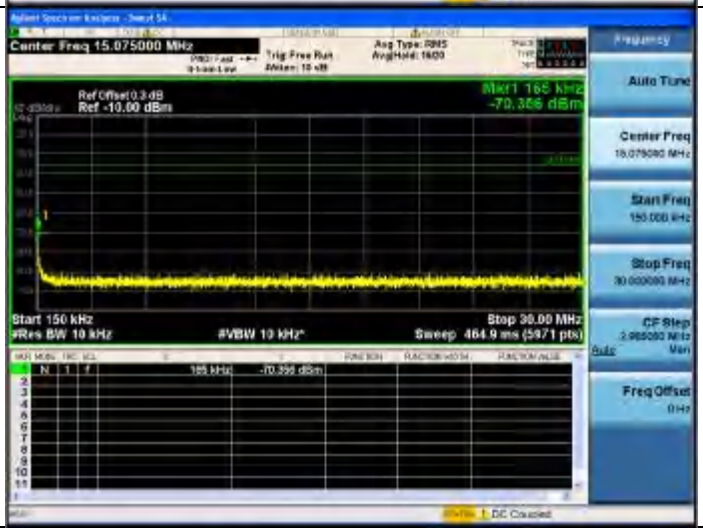
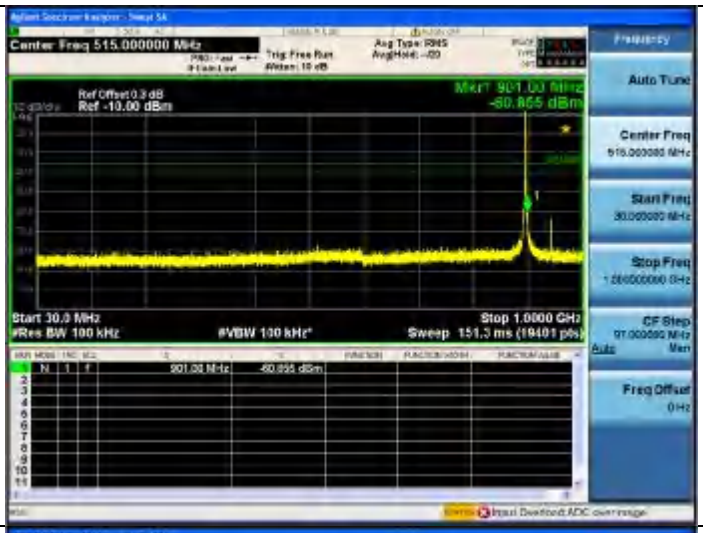
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
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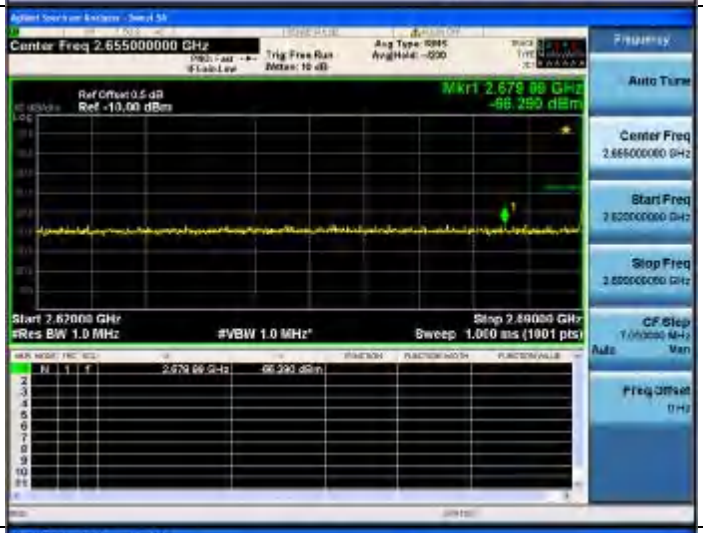
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
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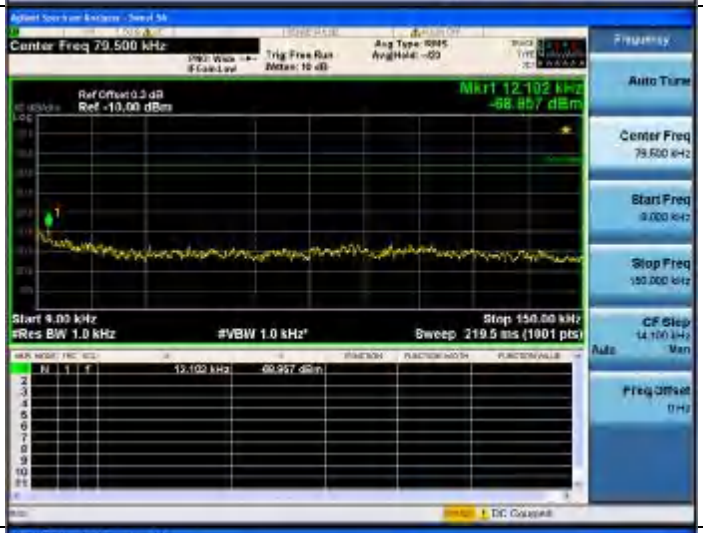
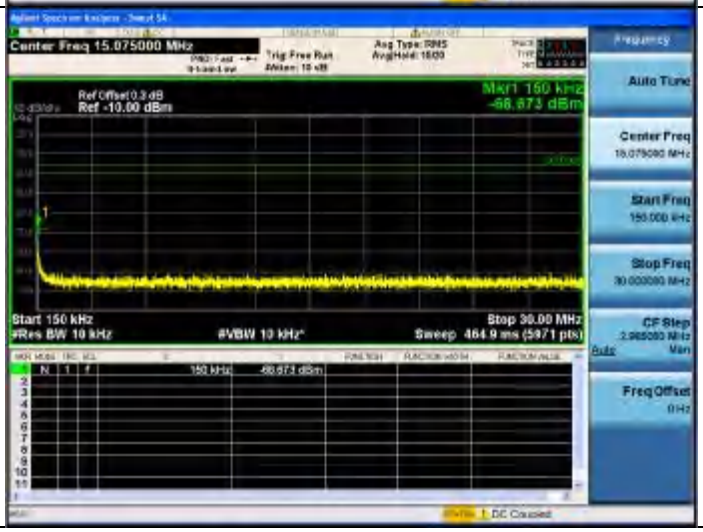
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		

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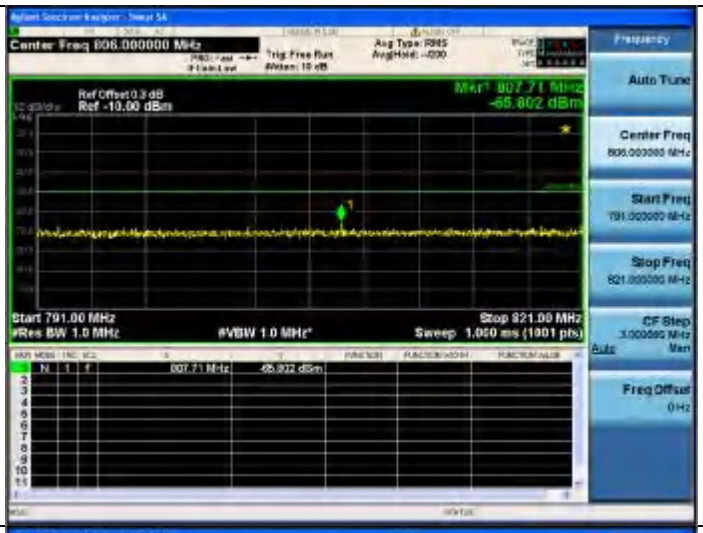
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
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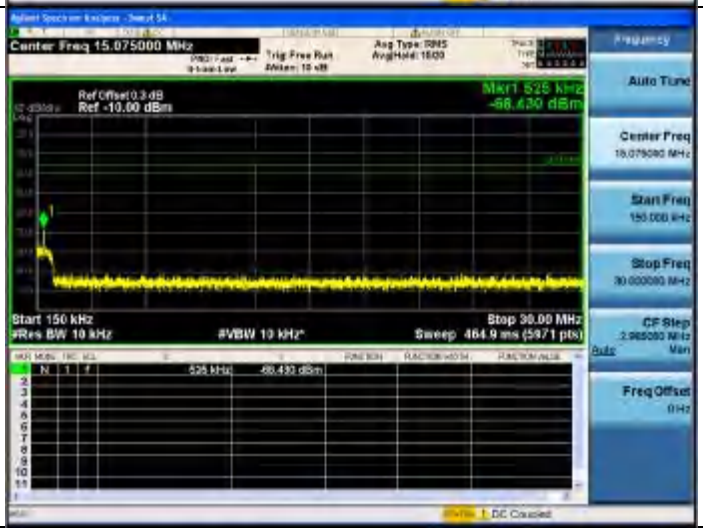
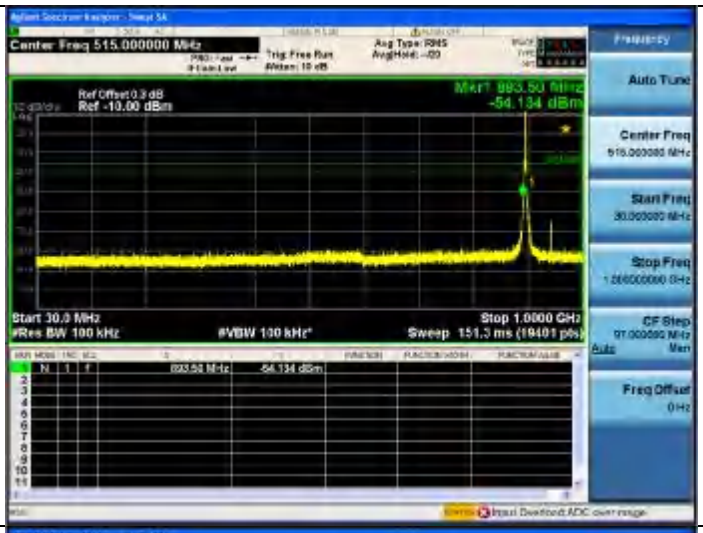
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 6 RB Offset: LOW		

NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 6 RB Offset: LOW		
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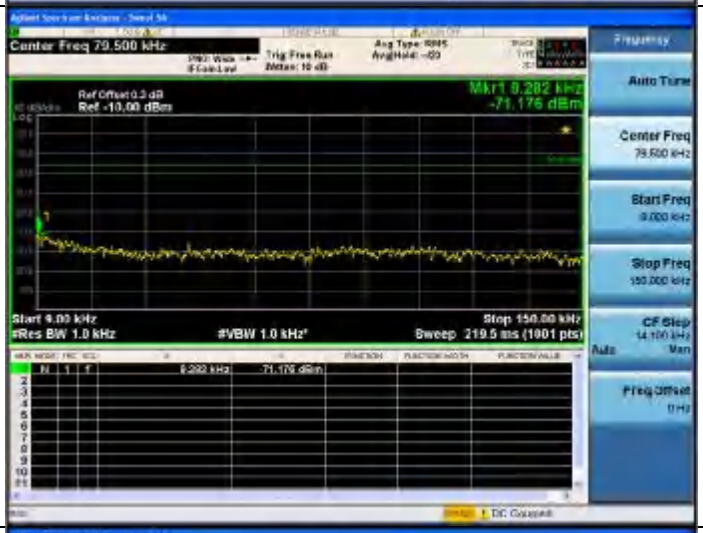
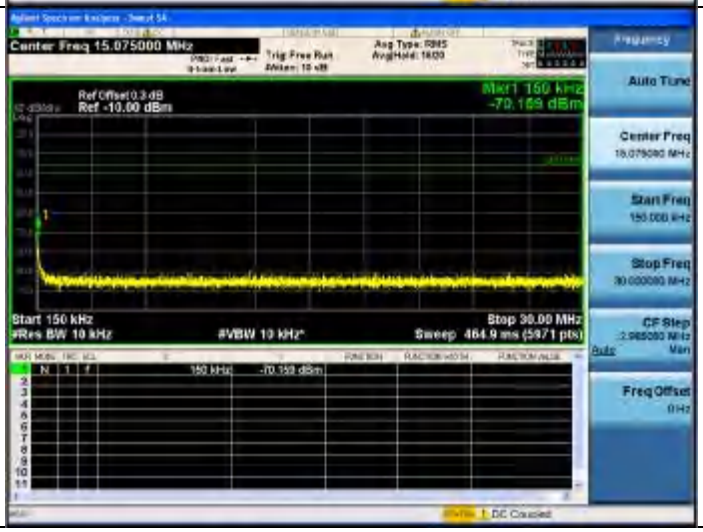
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 1 RB Offset: LOW		

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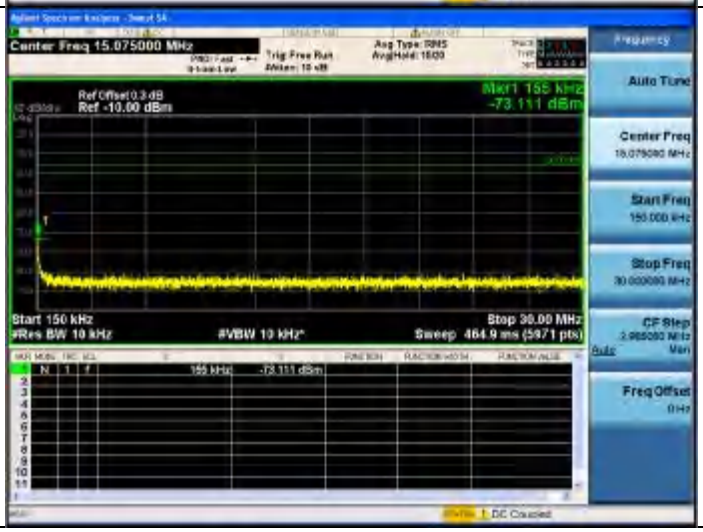
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 1 RB Offset: HIGH		

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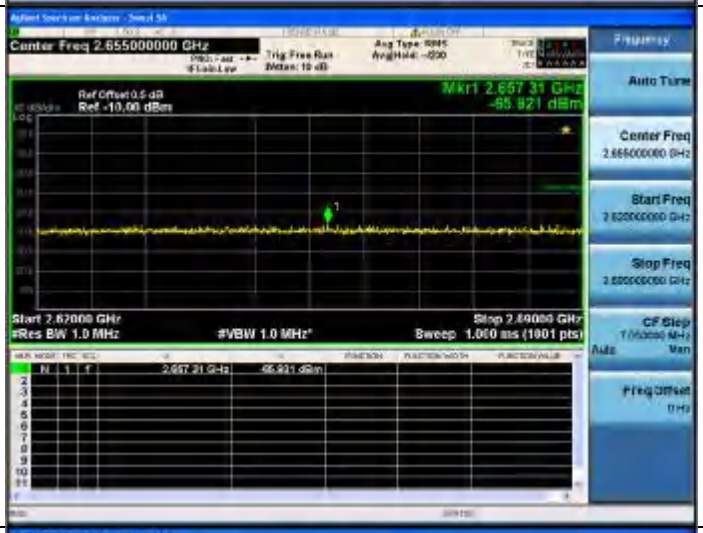
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 1 RB Offset: HIGH		
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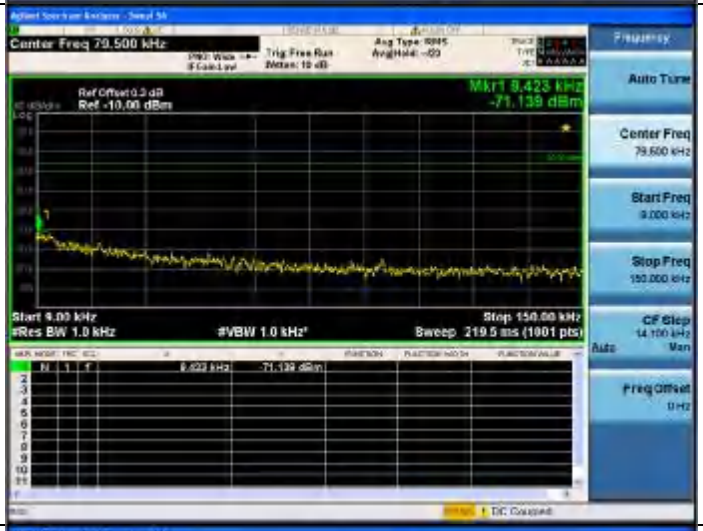
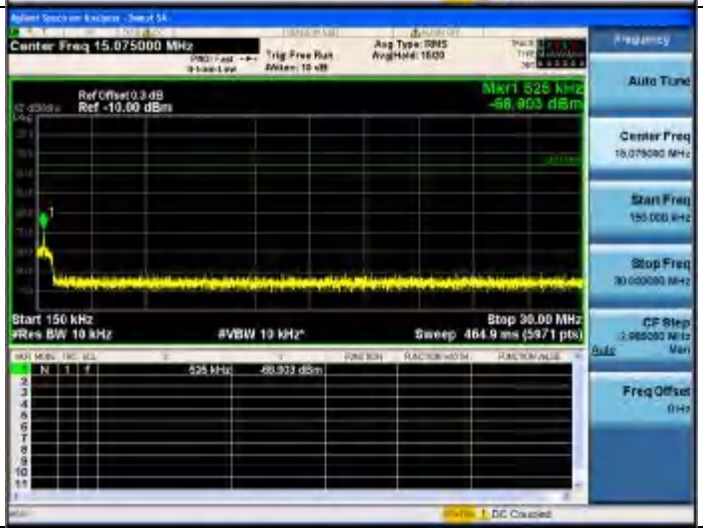
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 6 RB Offset: LOW		
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 6 RB Offset: LOW		

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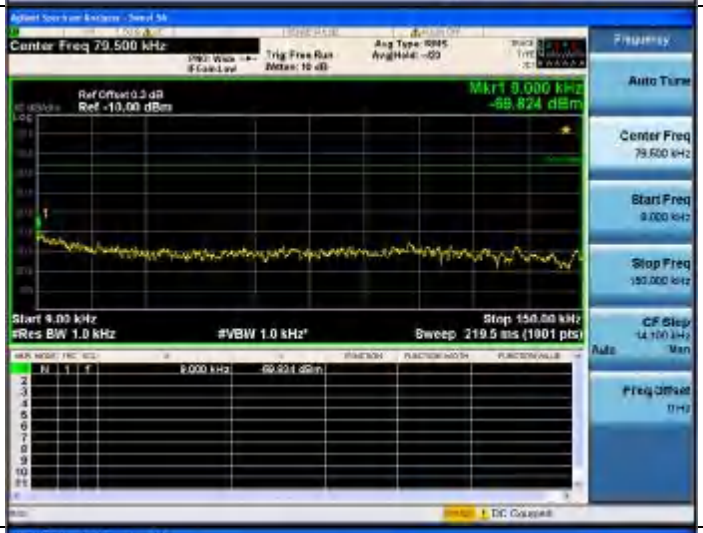
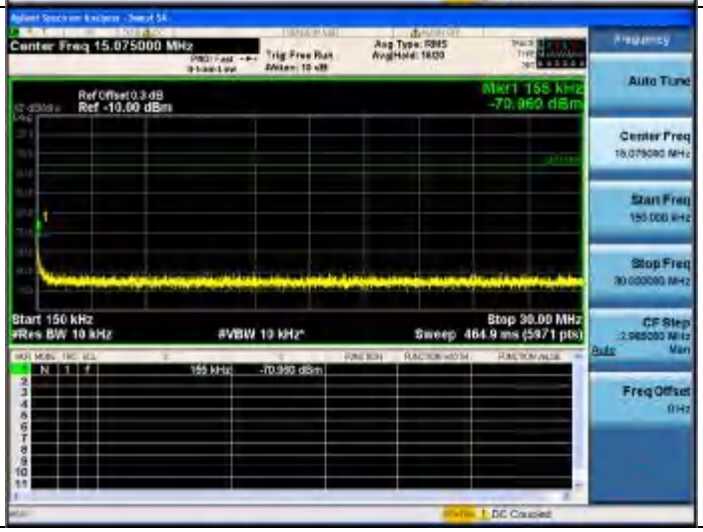
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 1 RB Offset: LOW		

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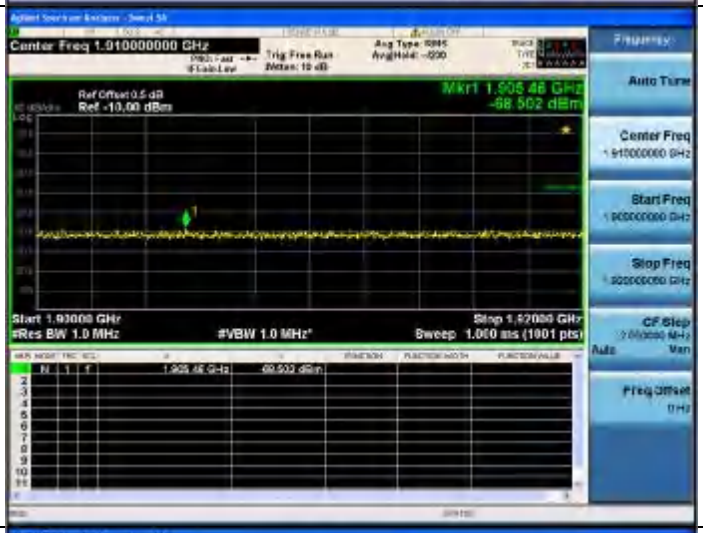
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 1 RB Offset: LOW		
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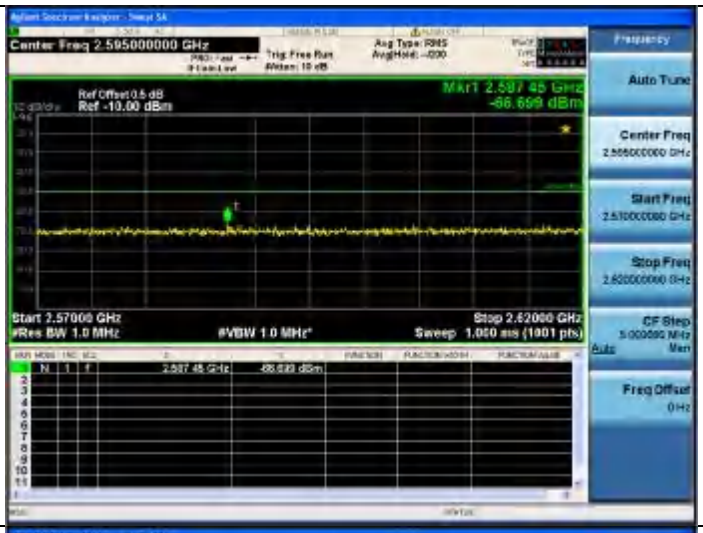
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 1 RB Offset: LOW		
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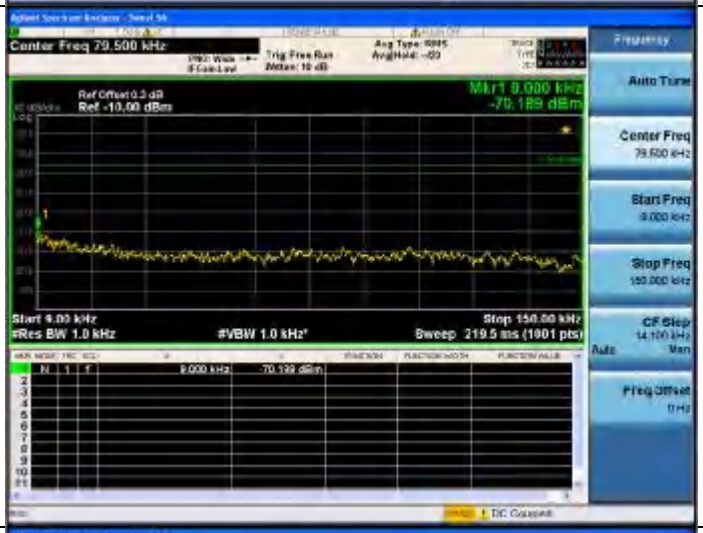
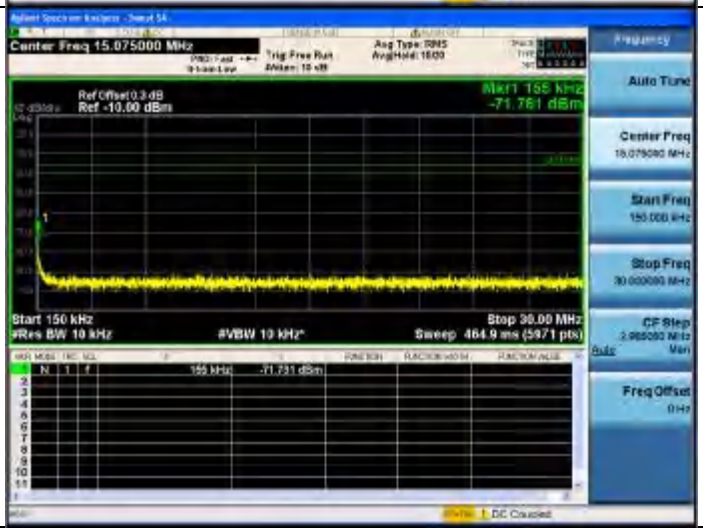
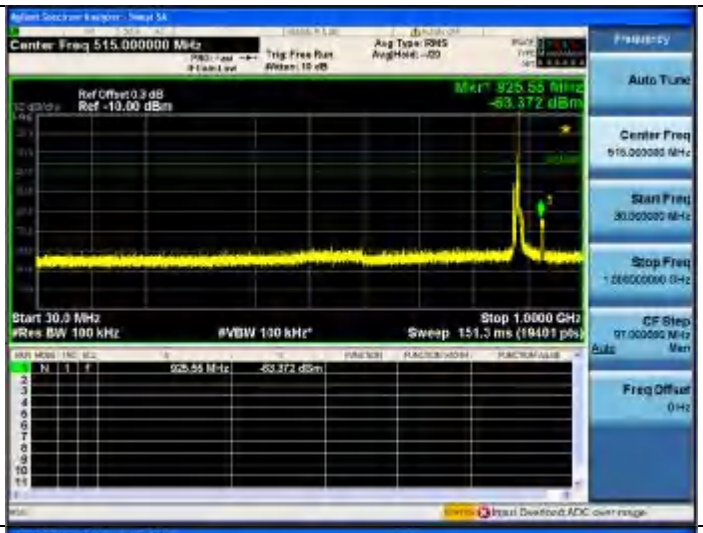
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 1 RB Offset: HIGH		
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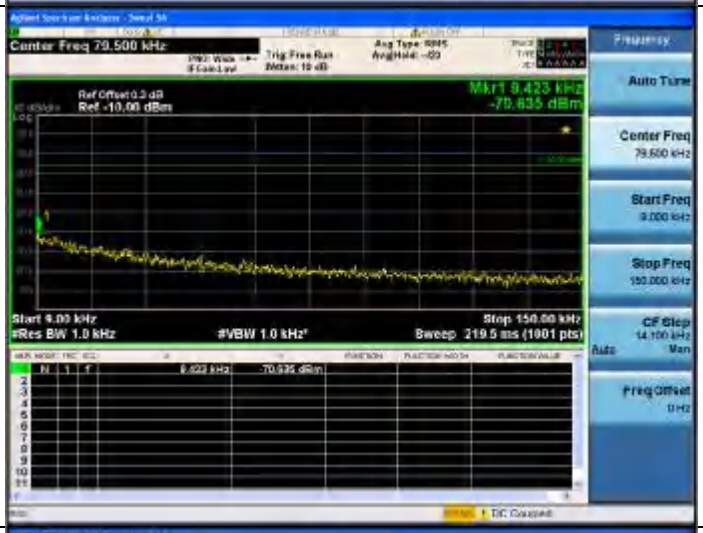
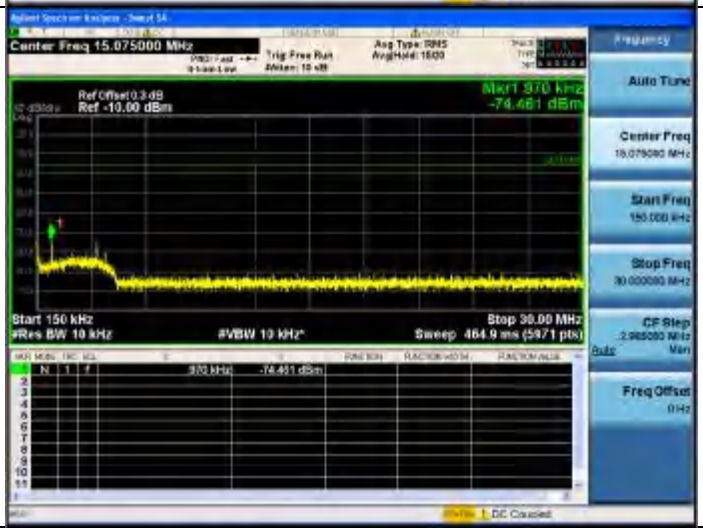
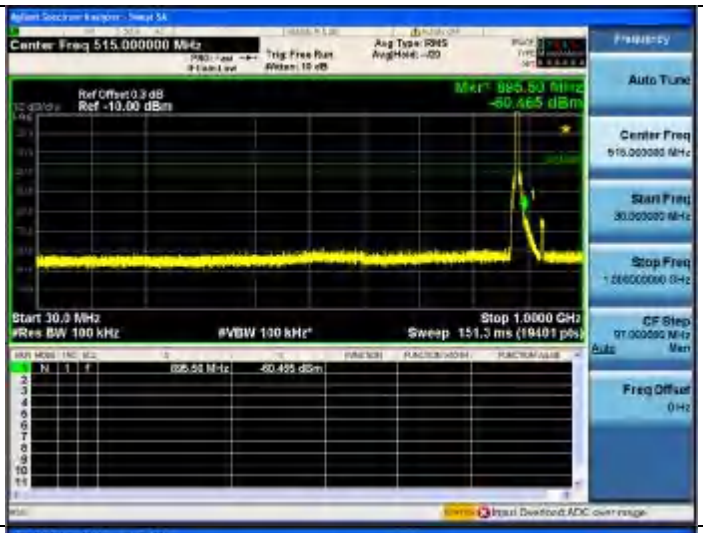
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 25 RB Offset: LOW		
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 25 RB Offset: LOW		

NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 25 RB Offset: LOW		
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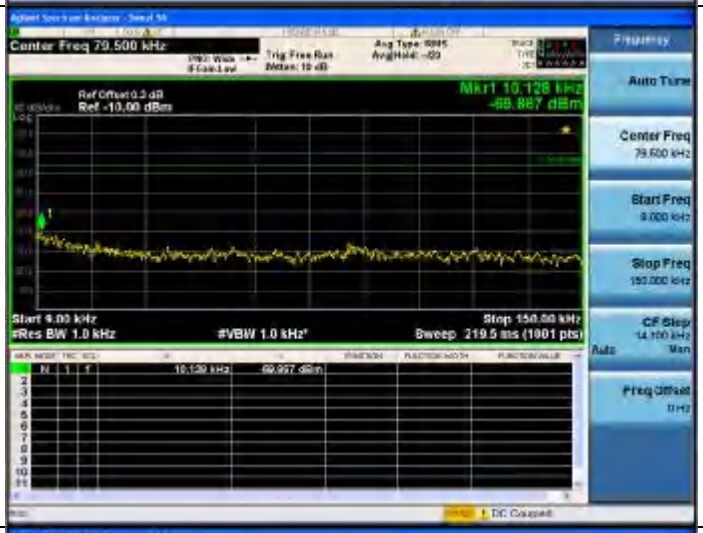
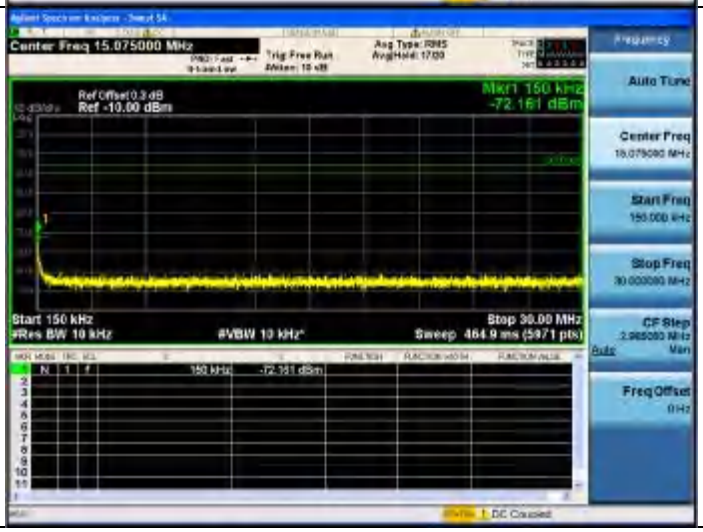
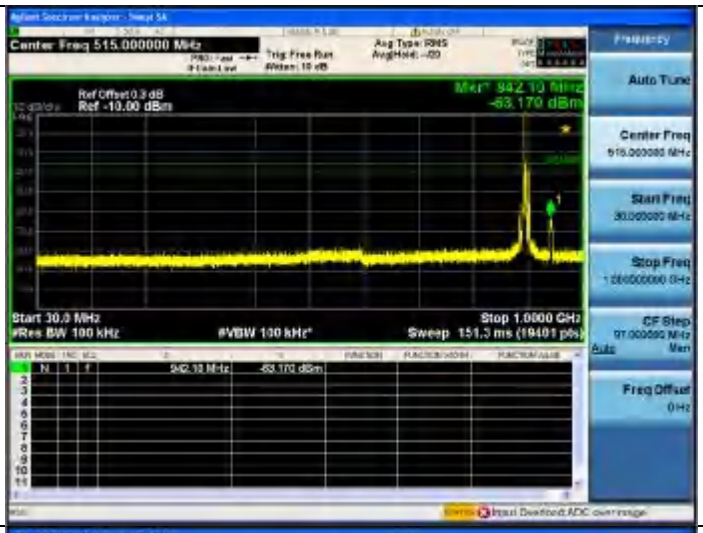
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
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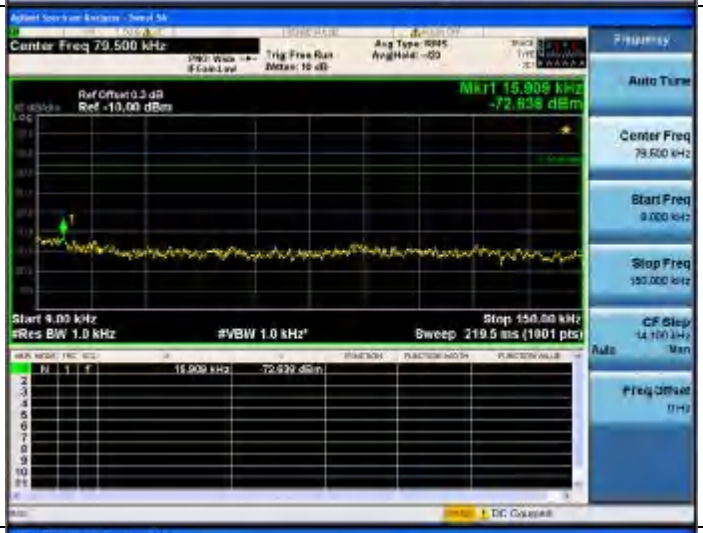
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
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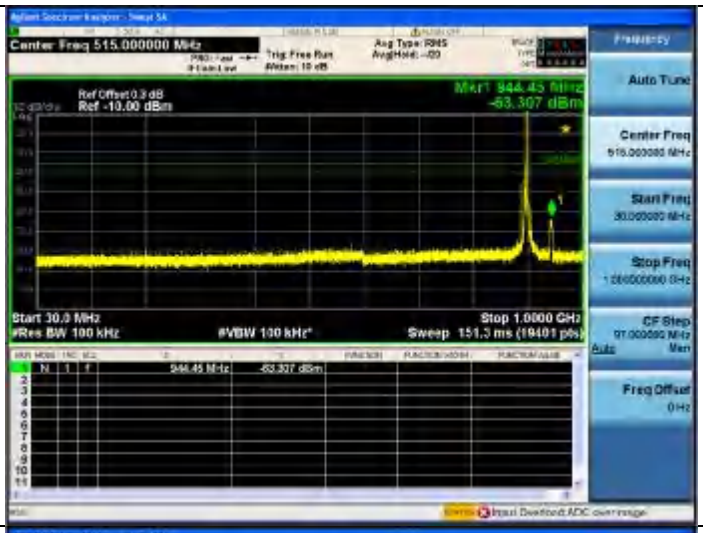
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
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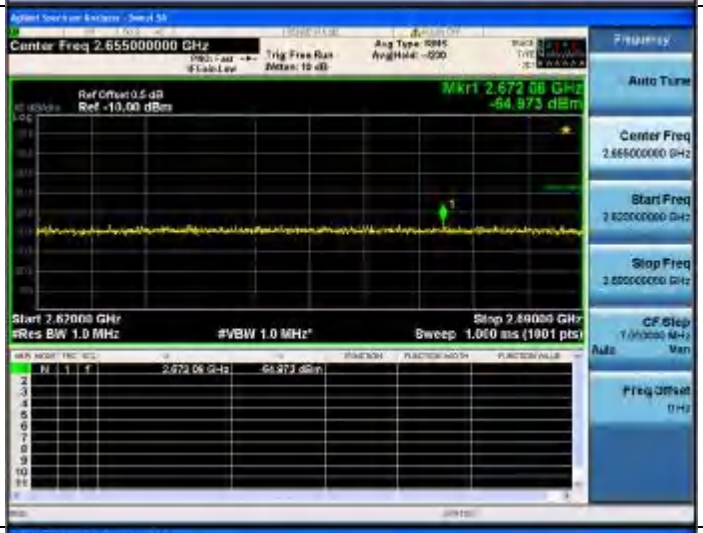
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
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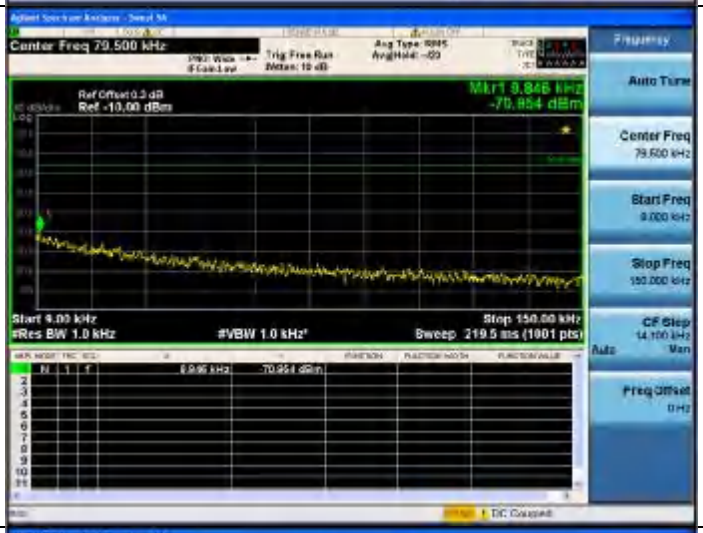
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 25 RB Offset: LOW		
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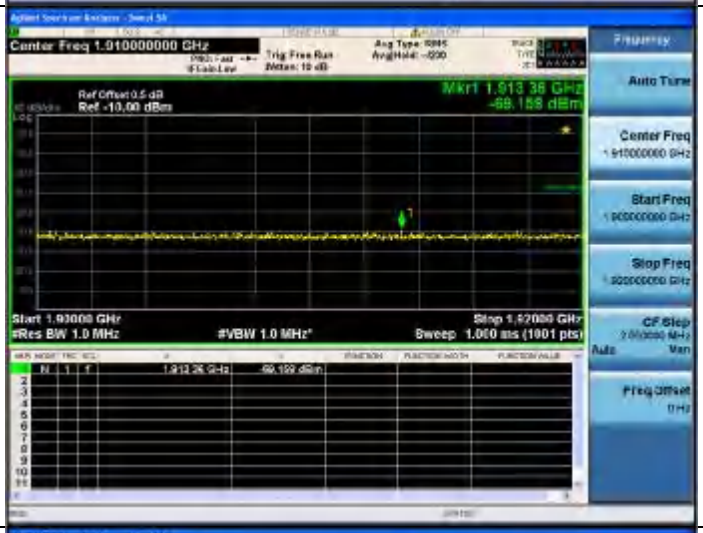
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 25 RB Offset: LOW		
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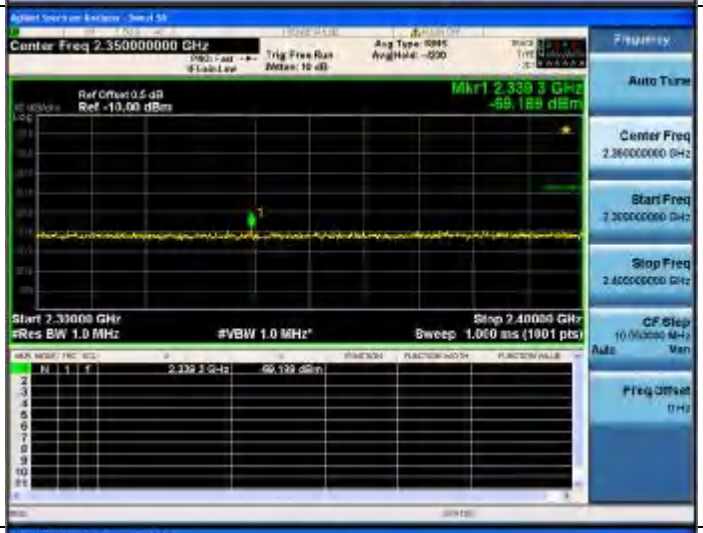
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 25 RB Offset: LOW		
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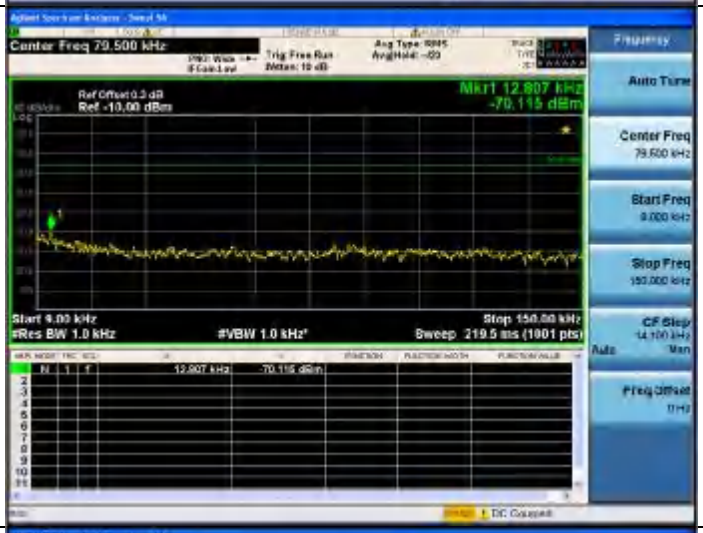
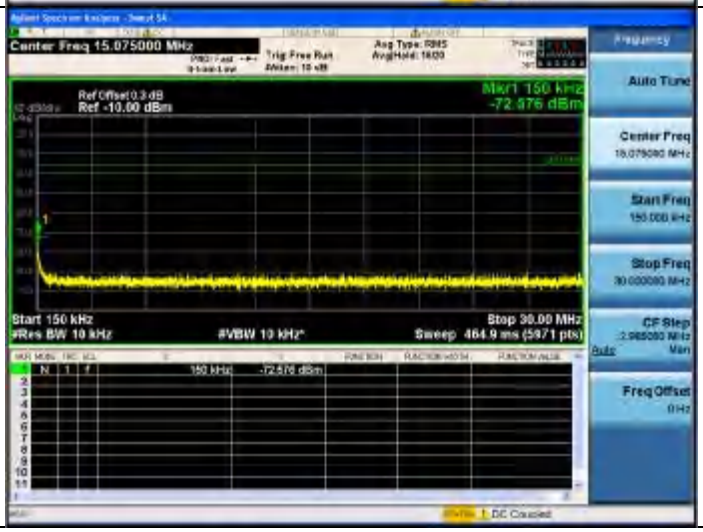
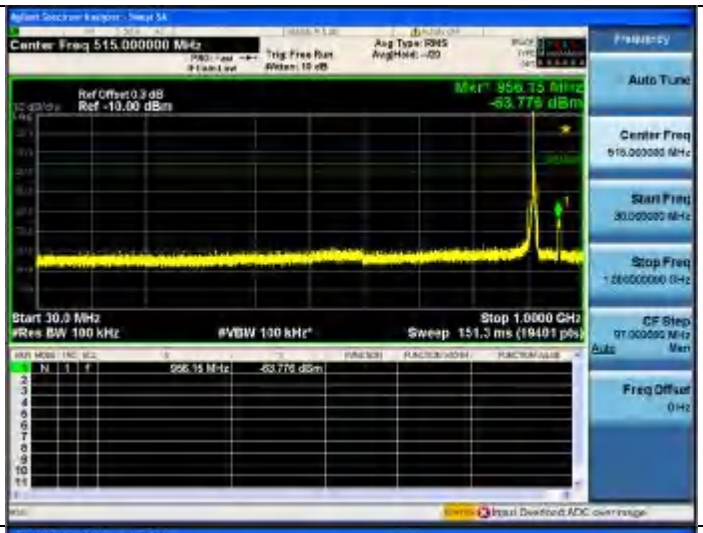
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 1 RB Offset: LOW		
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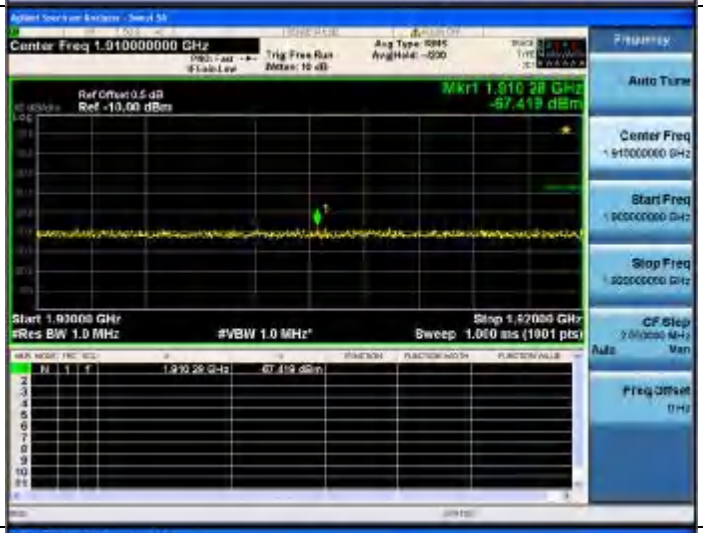
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 1 RB Offset: LOW		
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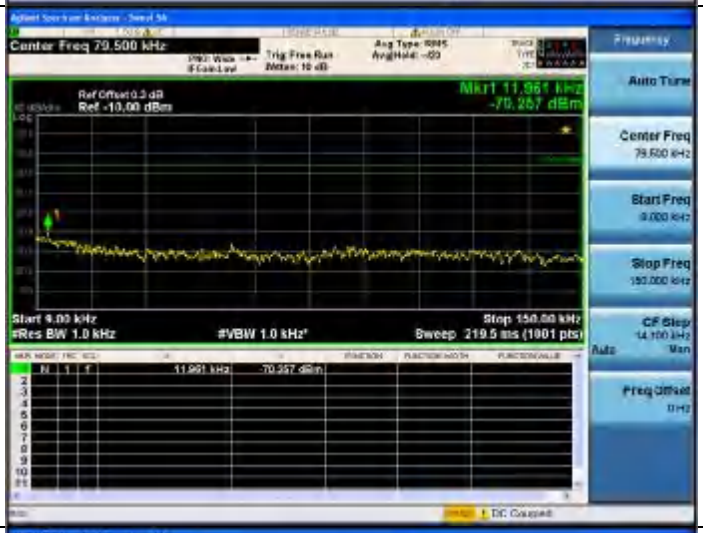
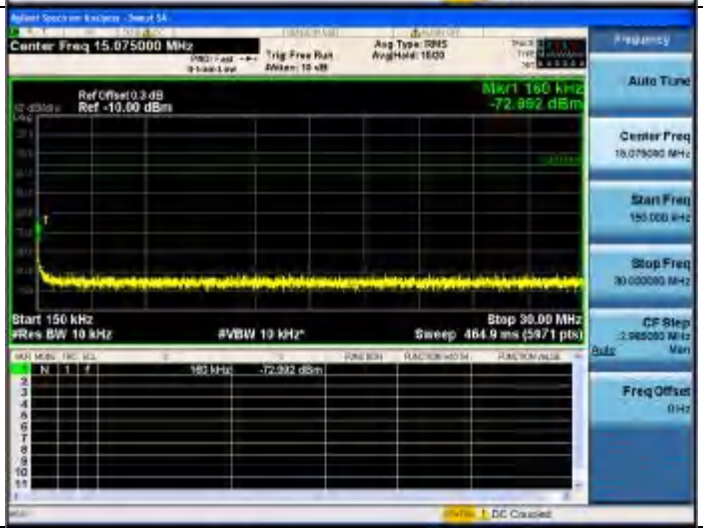
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 1 RB Offset: HIGH		

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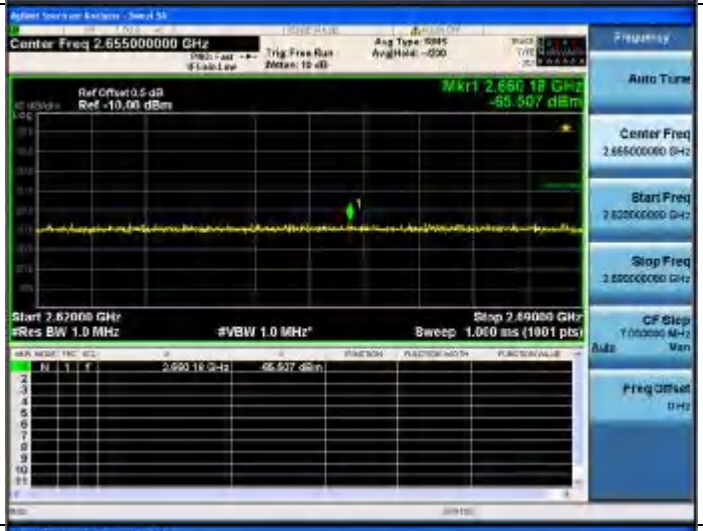
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 1 RB Offset: HIGH		
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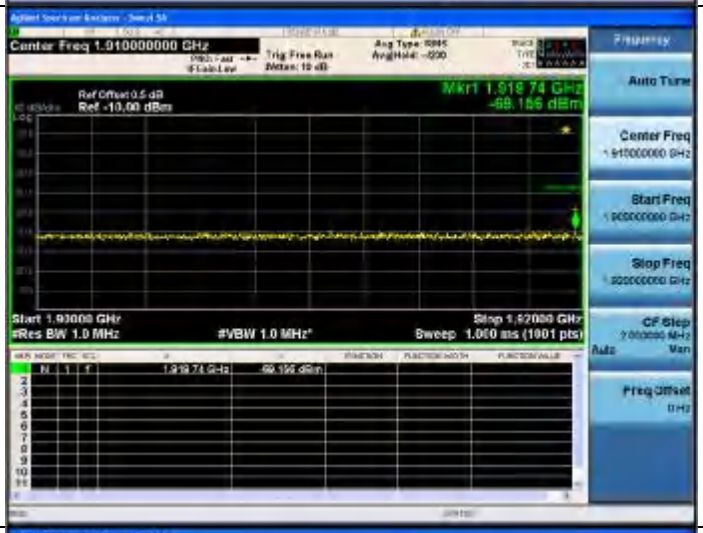
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 25 RB Offset: LOW		
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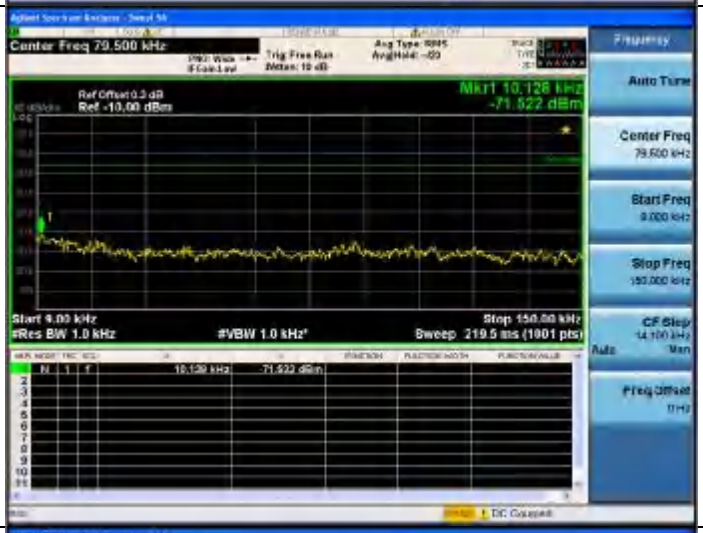
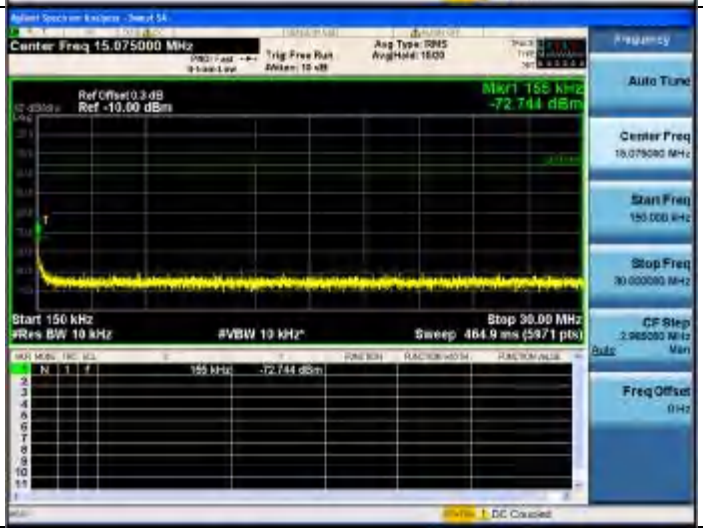
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 1 RB Offset: LOW		

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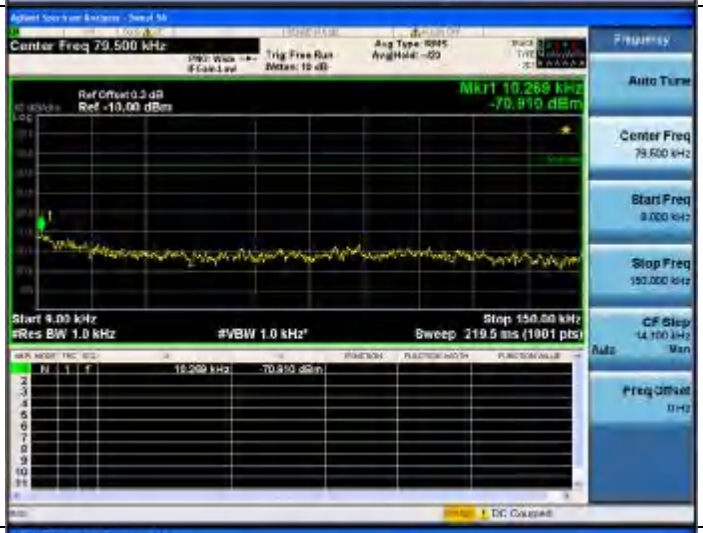
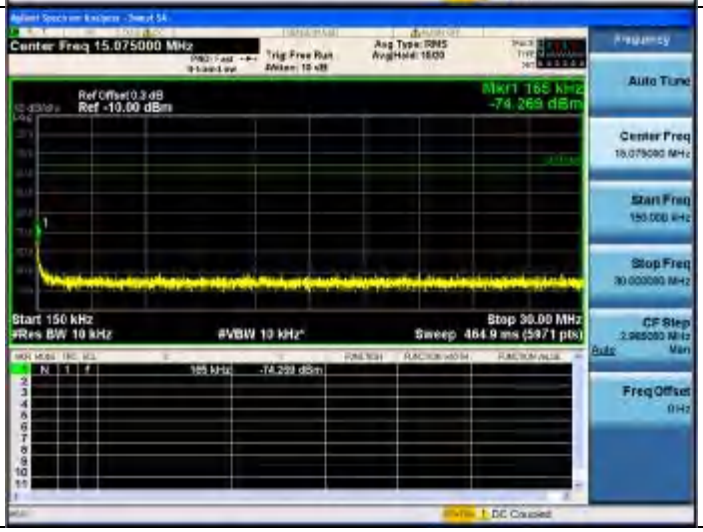
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 1 RB Offset: HIGH		
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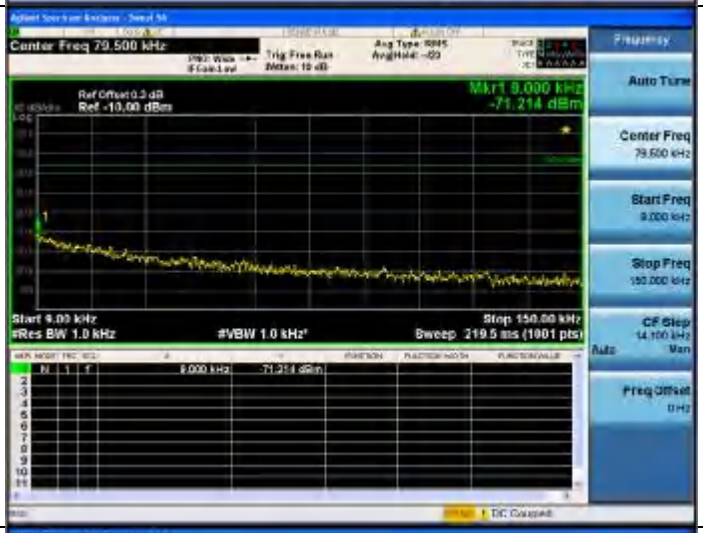
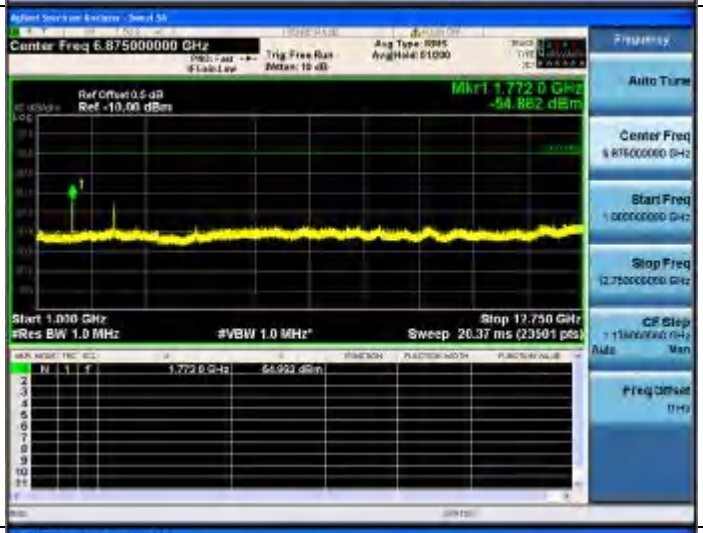
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW		
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NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW		
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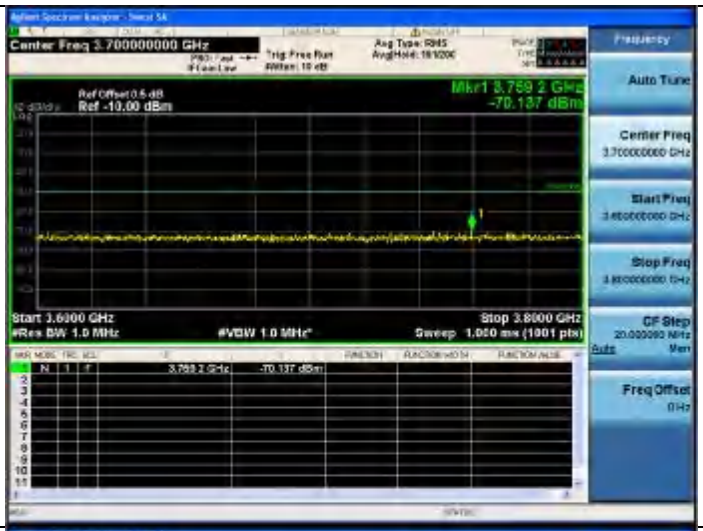
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
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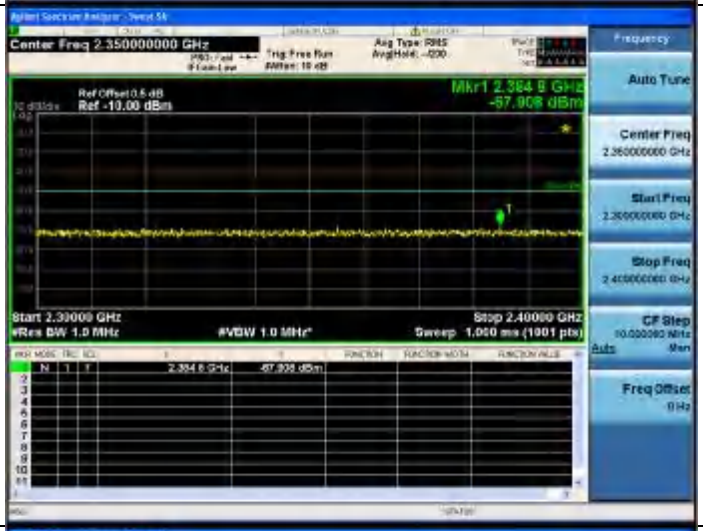
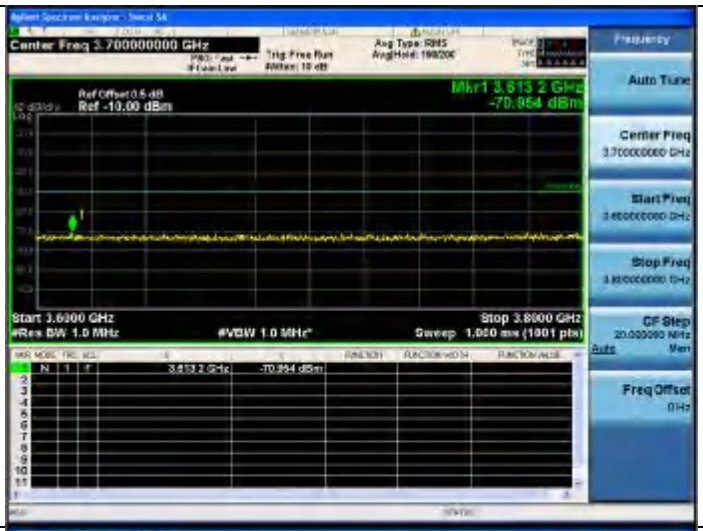
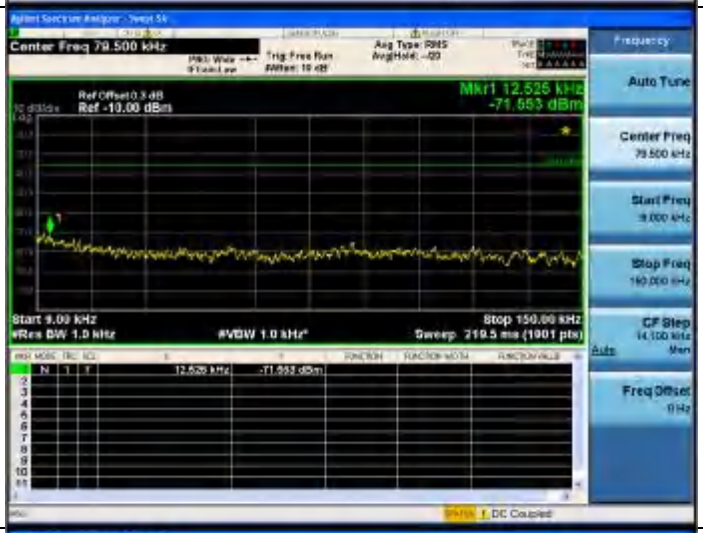
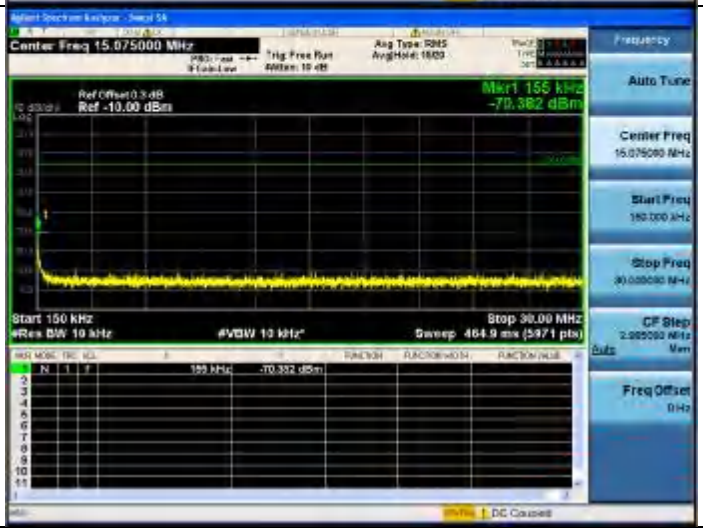
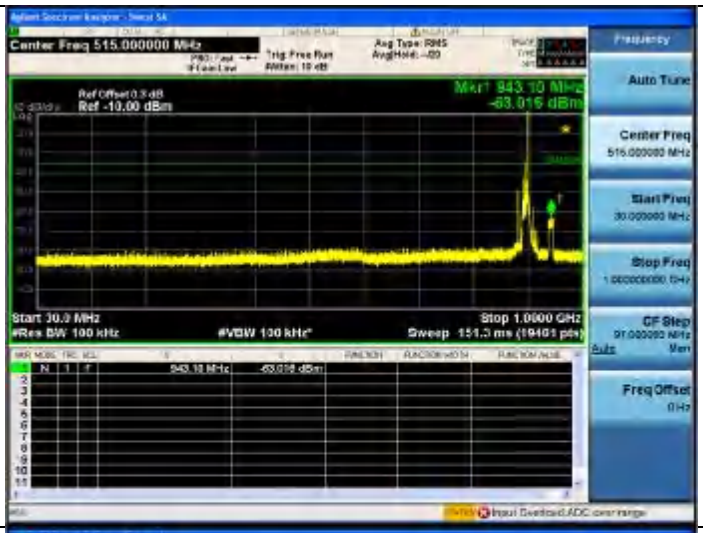
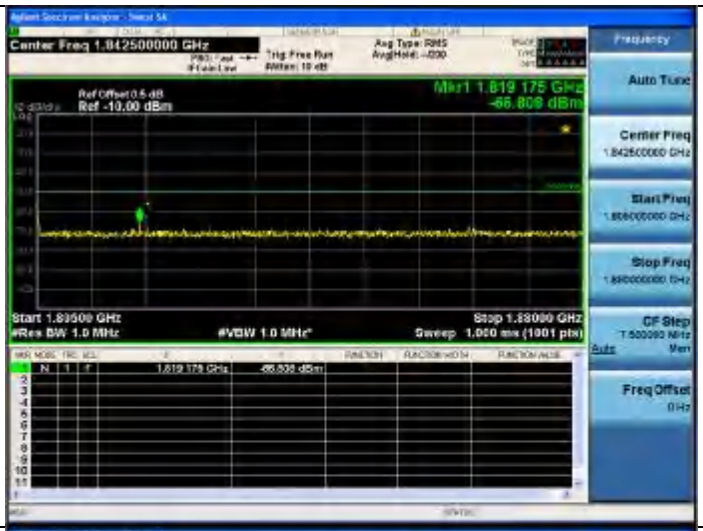
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
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NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 1 RB Offset: HIGH		
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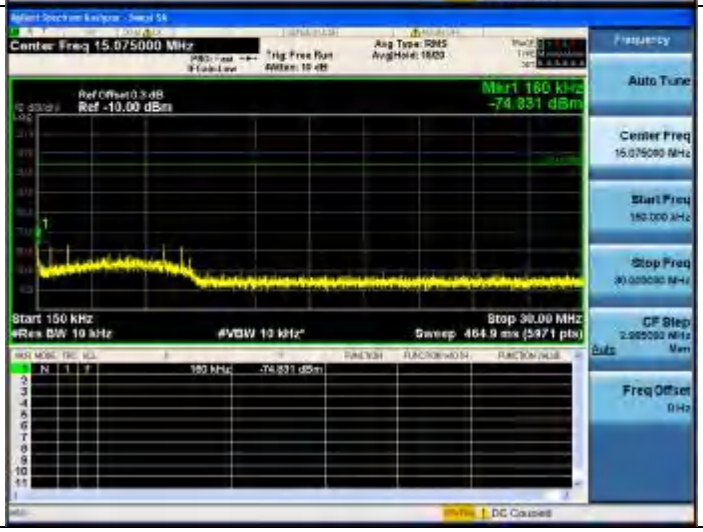
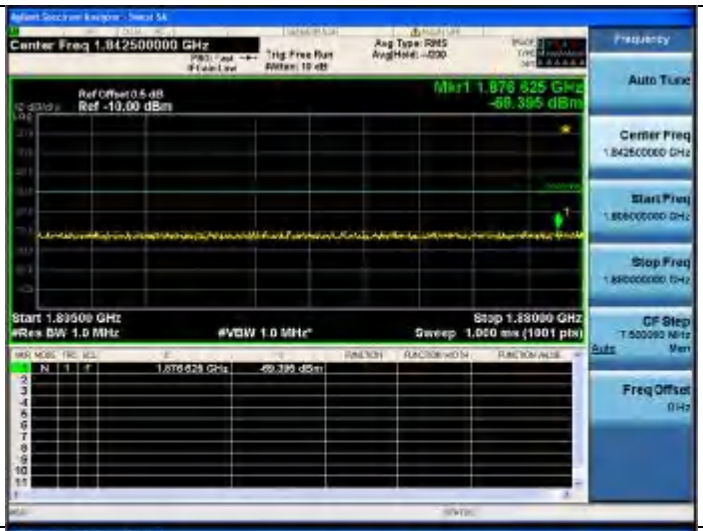
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		
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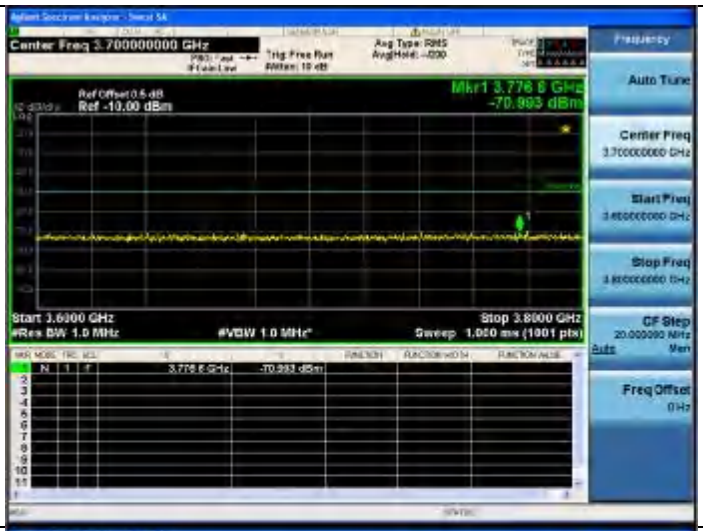
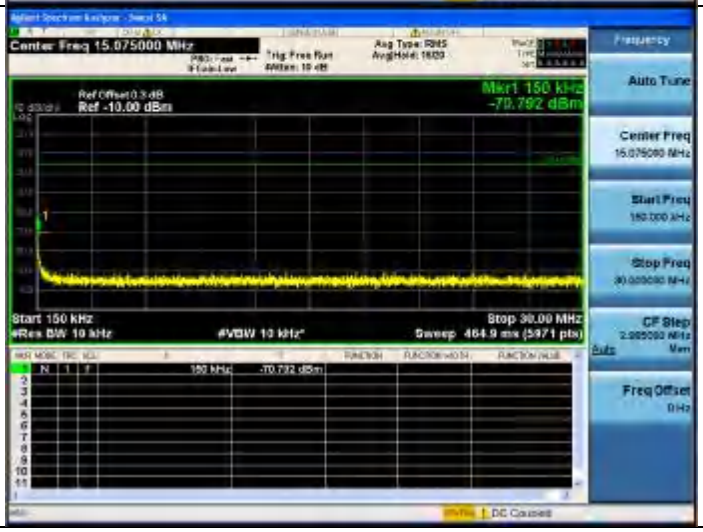
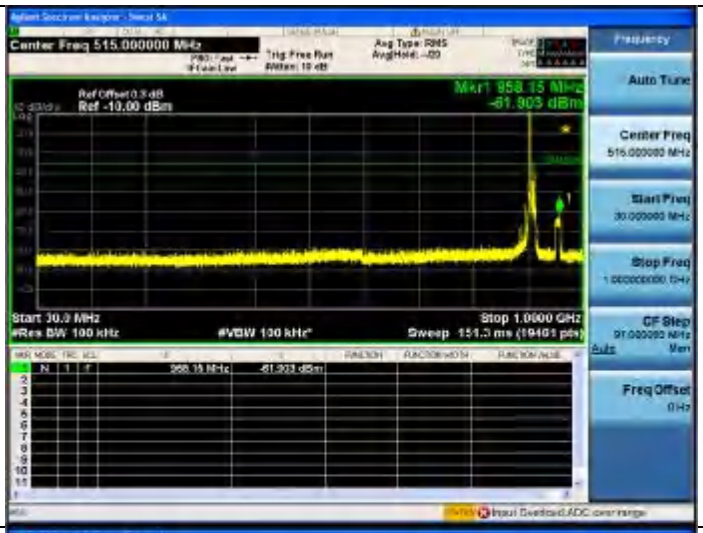
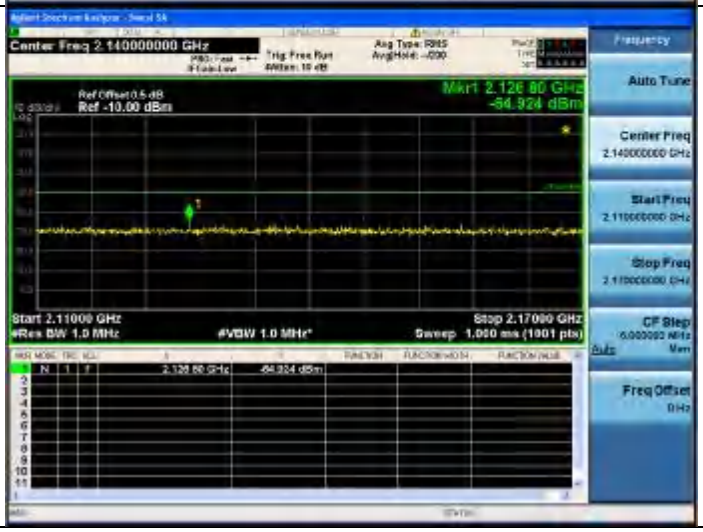
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		

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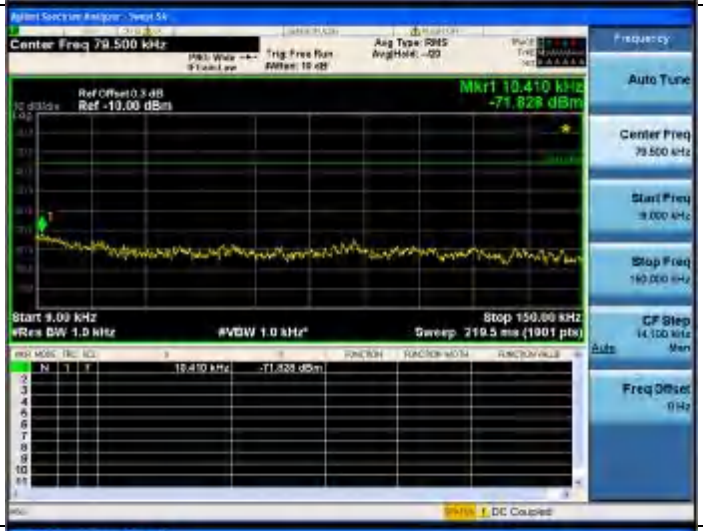
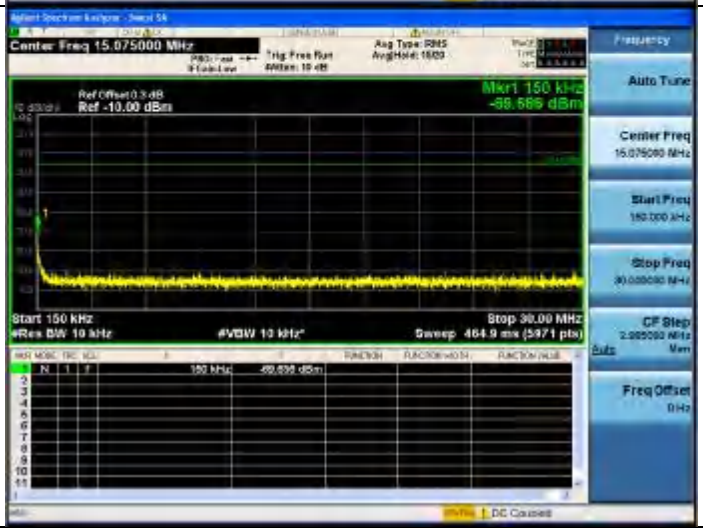
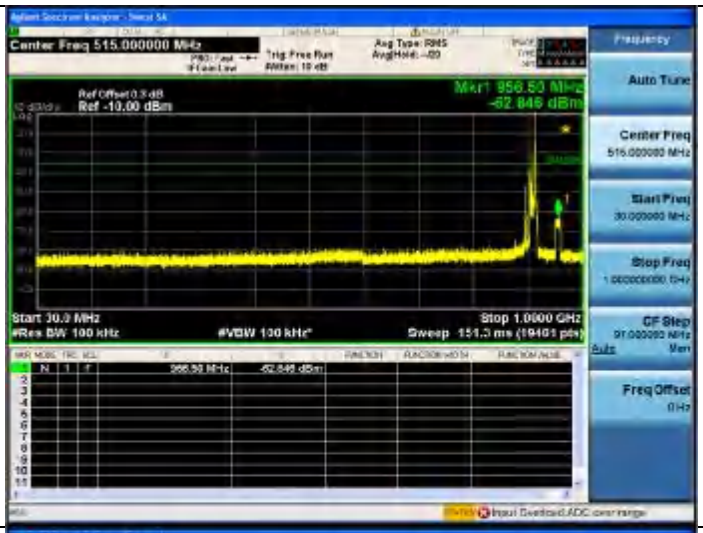
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
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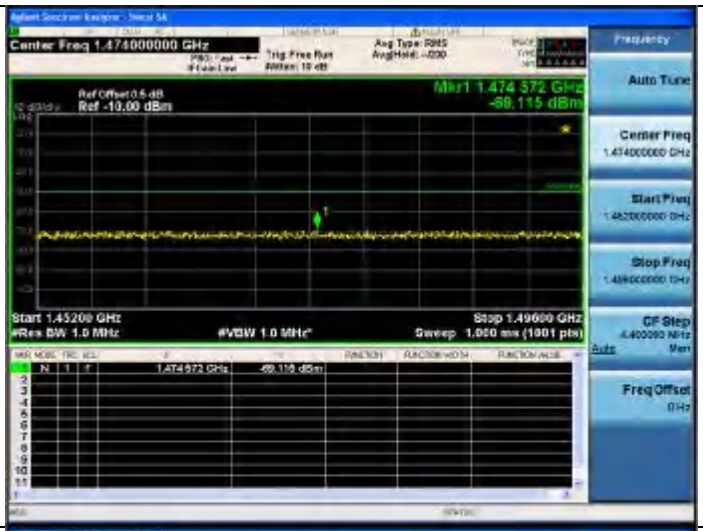
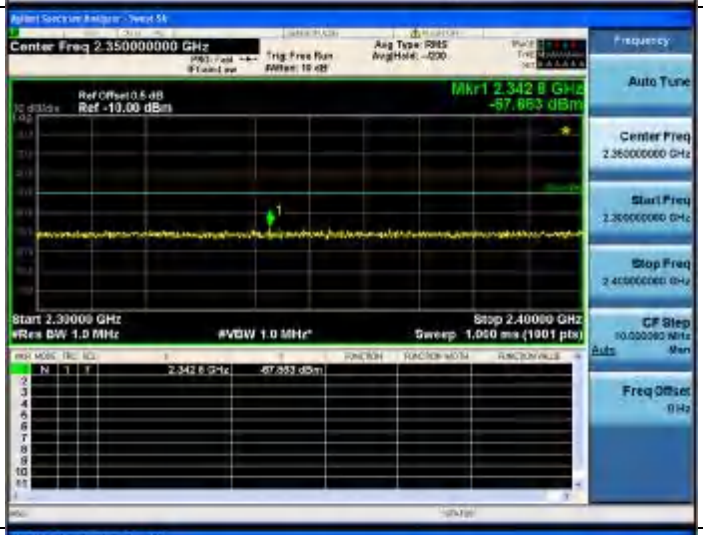
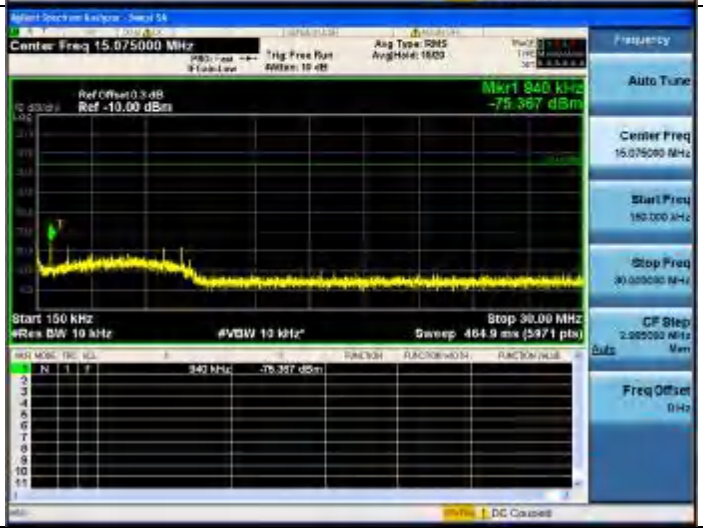
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 1 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW		

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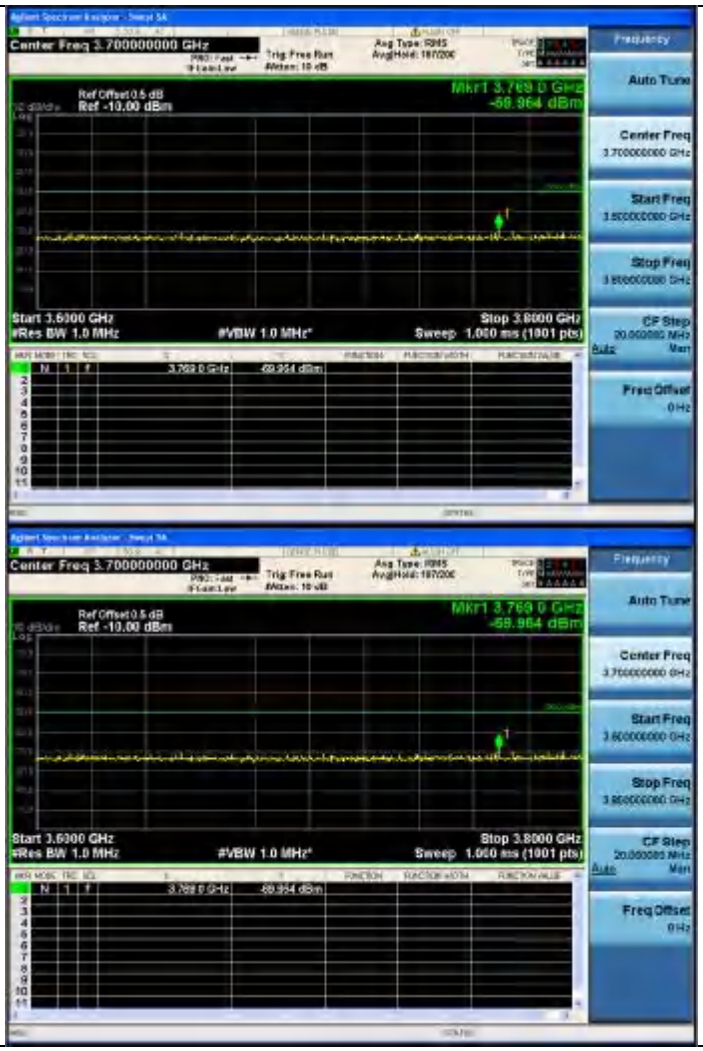
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW		

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW	

3. Transmitter Minimum Output Power

3.1 Test Result

Bandwidth=1.4MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
HTHV	QPSK	880.7	6	LOW	-57.43	-39	PASS
		897.5	6	LOW	-57.58	-39	PASS
		914.3	6	LOW	-58.36	-39	PASS
	16QAM	880.7	6	LOW	-53.01	-39	PASS
		897.5	6	LOW	-57.53	-39	PASS
		914.3	6	LOW	-56.86	-39	PASS

Bandwidth=1.4MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			

HTLV	QPSK	880.7	6	LOW	-57.42	-39	PASS
		897.5	6	LOW	-57.57	-39	PASS
		914.3	6	LOW	-58.35	-39	PASS
	16QAM	880.7	6	LOW	-53.15	-39	PASS
		897.5	6	LOW	-57.53	-39	PASS
		914.3	6	LOW	-56.84	-39	PASS

Bandwidth=1.4MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
LTHV	QPSK	880.7	6	LOW	-57.43	-39	PASS
		897.5	6	LOW	-57.58	-39	PASS
		914.3	6	LOW	-58.34	-39	PASS
	16QAM	880.7	6	LOW	-53.14	-39	PASS
		897.5	6	LOW	-57.52	-39	PASS
		914.3	6	LOW	-56.8	-39	PASS

Bandwidth=1.4MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
LTLV	QPSK	880.7	6	LOW	-57.44	-39	PASS
		897.5	6	LOW	-57.58	-39	PASS
		914.3	6	LOW	-58.35	-39	PASS
	16QAM	880.7	6	LOW	-53.04	-39	PASS
		897.5	6	LOW	-57.53	-39	PASS
		914.3	6	LOW	-56.83	-39	PASS

Bandwidth=1.4MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
NTNV	QPSK	880.7	6	LOW	-57.45	-39	PASS
		897.5	6	LOW	-57.58	-39	PASS
		914.3	6	LOW	-58.35	-39	PASS
	16QAM	880.7	6	LOW	-53.01	-39	PASS
		897.5	6	LOW	-57.48	-39	PASS
		914.3	6	LOW	-56.8	-39	PASS

Bandwidth=5MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
HTHV	QPSK	882.5	25	LOW	-56.22	-39	PASS
		897.5	25	LOW	-55.96	-39	PASS
		912.5	25	LOW	-56.47	-39	PASS
	16QAM	882.5	25	LOW	-56.23	-39	PASS
		897.5	25	LOW	-55.99	-39	PASS
		912.5	25	LOW	-54.57	-39	PASS

Bandwidth=5MHz						
Condition	Modulatio	Frequency	RB allocation	Average	Limit	Verdict

	n	(MHz)	RB Size	RB Offset	Power (dBm)		
HTLV	QPSK	882.5	25	LOW	-56.23	-39	PASS
		897.5	25	LOW	-55.97	-39	PASS
		912.5	25	LOW	-56.48	-39	PASS
	16QAM	882.5	25	LOW	-56.21	-39	PASS
		897.5	25	LOW	-55.98	-39	PASS
		912.5	25	LOW	-54.6	-39	PASS

Bandwidth=5MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
LTHV	QPSK	882.5	25	LOW	-56.22	-39	PASS
		897.5	25	LOW	-55.96	-39	PASS
		912.5	25	LOW	-56.48	-39	PASS
	16QAM	882.5	25	LOW	-56.22	-39	PASS
		897.5	25	LOW	-55.99	-39	PASS
		912.5	25	LOW	-54.56	-39	PASS

Bandwidth=5MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
LTLV	QPSK	882.5	25	LOW	-56.23	-39	PASS
		897.5	25	LOW	-55.96	-39	PASS
		912.5	25	LOW	-56.48	-39	PASS
	16QAM	882.5	25	LOW	-56.14	-39	PASS
		897.5	25	LOW	-55.94	-39	PASS
		912.5	25	LOW	-54.56	-39	PASS

Bandwidth=5MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
NTNV	QPSK	882.5	25	LOW	-56.24	-39	PASS
		897.5	25	LOW	-55.96	-39	PASS
		912.5	25	LOW	-56.48	-39	PASS
	16QAM	882.5	25	LOW	-56.24	-39	PASS
		897.5	25	LOW	-55.99	-39	PASS
		912.5	25	LOW	-54.57	-39	PASS

Bandwidth=10MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
HTHV	QPSK	885.0	50	LOW	-56.79	-39	PASS
		897.5	50	LOW	-56.22	-39	PASS
		910.0	50	LOW	-56.99	-39	PASS
	16QAM	885.0	50	LOW	-56.79	-39	PASS
		897.5	50	LOW	-56.24	-39	PASS
		910.0	50	LOW	-57.01	-39	PASS

Bandwidth=10MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
HTLV	QPSK	885.0	50	LOW	-56.8	-39	PASS
		897.5	50	LOW	-56.25	-39	PASS
		910.0	50	LOW	-57.01	-39	PASS
	16QAM	885.0	50	LOW	-56.83	-39	PASS
		897.5	50	LOW	-56.23	-39	PASS
		910.0	50	LOW	-56.98	-39	PASS

Bandwidth=10MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
LTHV	QPSK	885.0	50	LOW	-56.8	-39	PASS
		897.5	50	LOW	-56.24	-39	PASS
		910.0	50	LOW	-56.99	-39	PASS
	16QAM	885.0	50	LOW	-56.81	-39	PASS
		897.5	50	LOW	-56.23	-39	PASS
		910.0	50	LOW	-56.99	-39	PASS

Bandwidth=10MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
LTLV	QPSK	885.0	50	LOW	-56.8	-39	PASS
		897.5	50	LOW	-56.23	-39	PASS
		910.0	50	LOW	-56.99	-39	PASS
	16QAM	885.0	50	LOW	-56.81	-39	PASS
		897.5	50	LOW	-56.24	-39	PASS
		910.0	50	LOW	-56.98	-39	PASS

Bandwidth=10MHz							
Condition	Modulation	Frequency (MHz)	RB allocation		Average Power (dBm)	Limit	Verdict
			RB Size	RB Offset			
NTNV	QPSK	885.0	50	LOW	-56.8	-39	PASS
		897.5	50	LOW	-56.23	-39	PASS
		910.0	50	LOW	-56.99	-39	PASS
	16QAM	885.0	50	LOW	-56.8	-39	PASS
		897.5	50	LOW	-56.24	-39	PASS
		910.0	50	LOW	-56.99	-39	PASS

4. Transmitter Adjacent Channel Leakage Power Ratio

4.1 Test Result

Bandwidth=1.4MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	880.7	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS

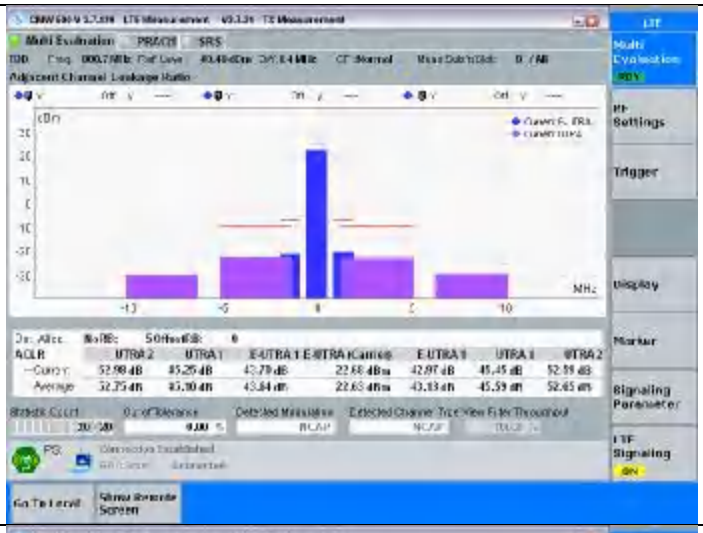
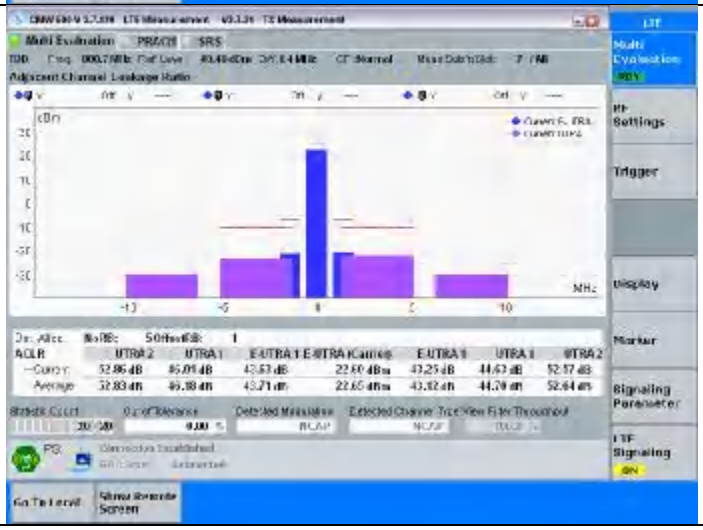
			6	LOW	PUMAX	PASS
		897.5	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		914.3	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
	16QAM	880.7	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		897.5	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS
		914.3	5	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			6	LOW	PUMAX	PASS

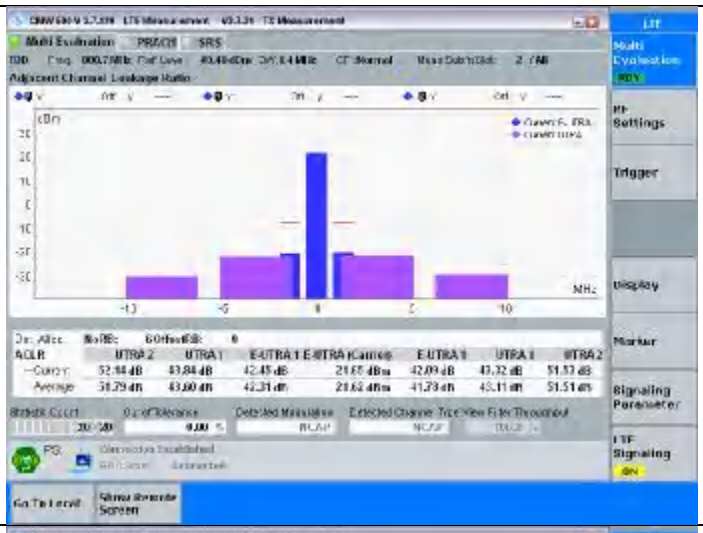
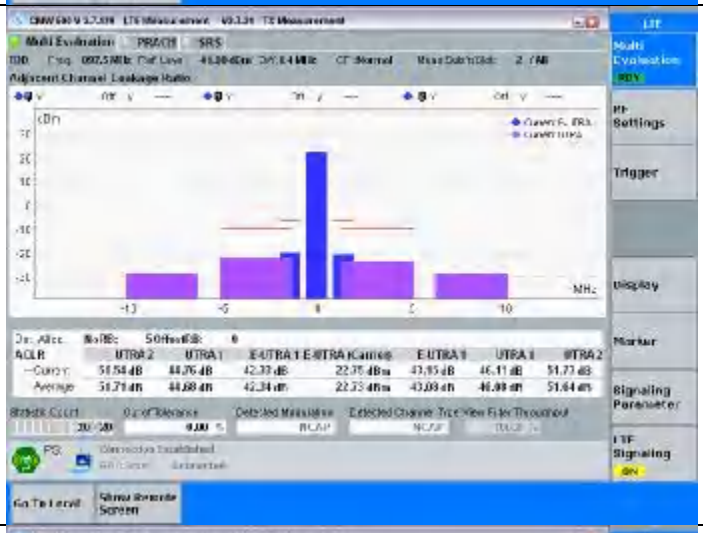
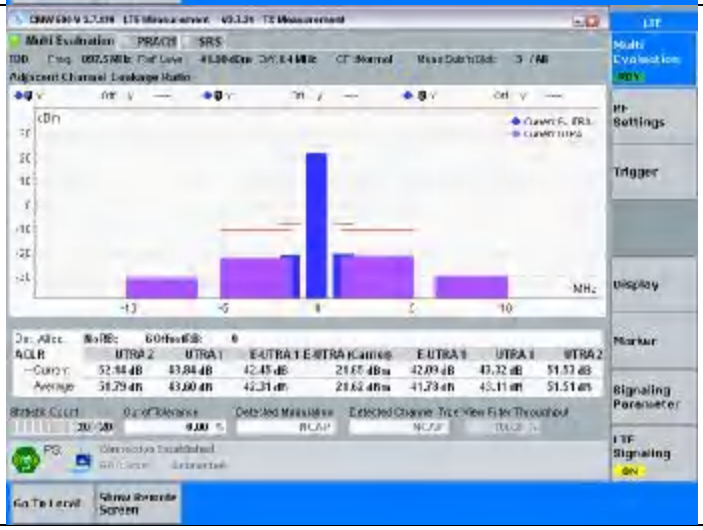
Bandwidth=5MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	882.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		897.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		912.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
	16QAM	882.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		897.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS
		912.5	8	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS

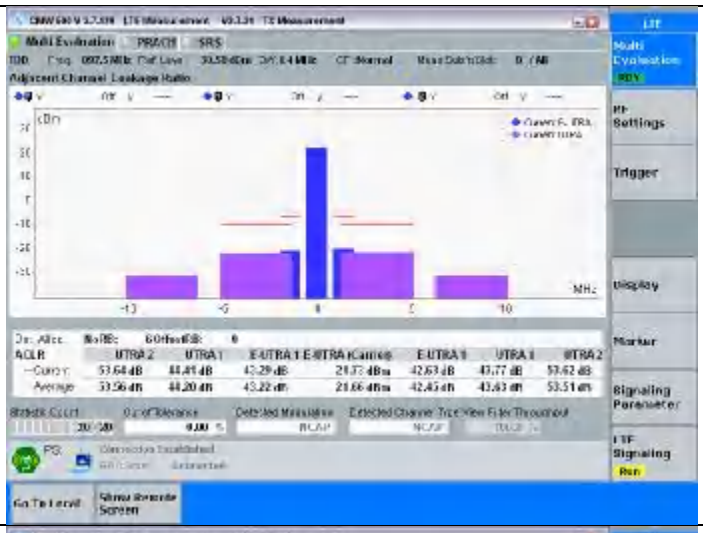
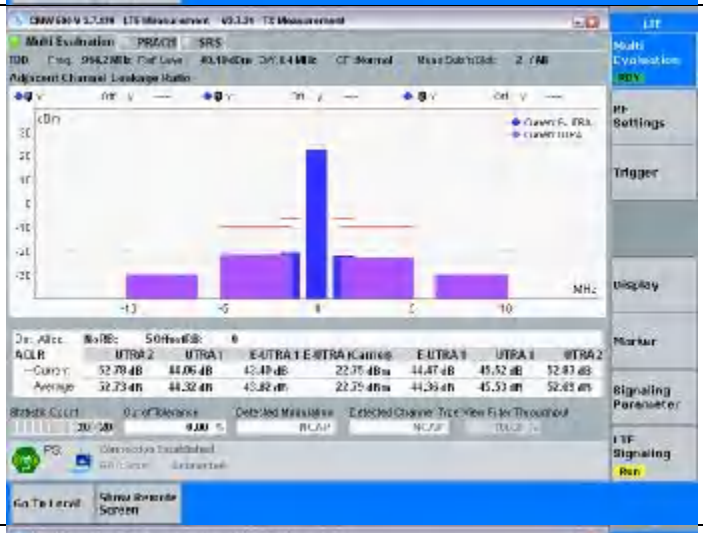
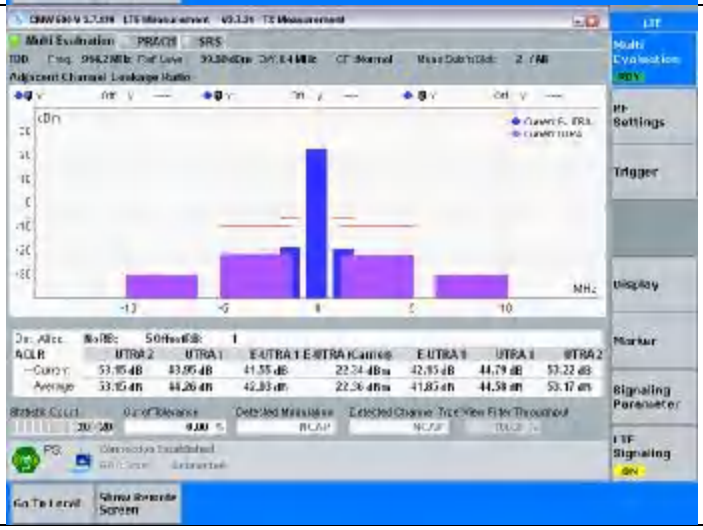
Bandwidth=10MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	885.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
		897.5	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
		910.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
	16QAM	885.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS
		897.5	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS

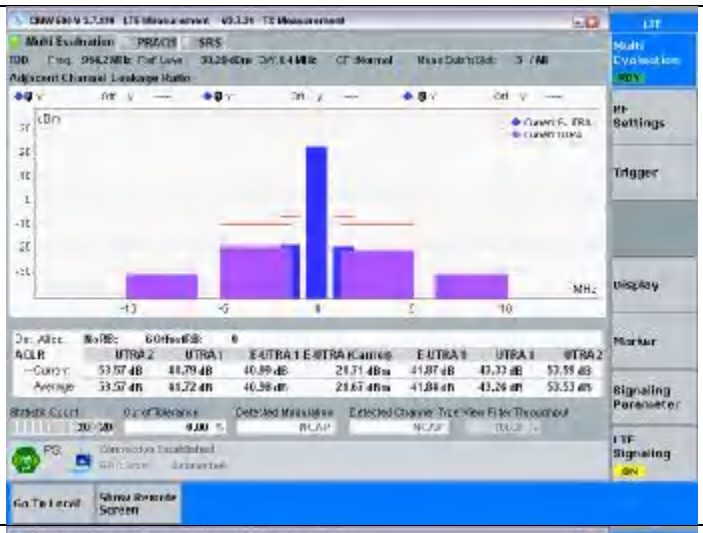
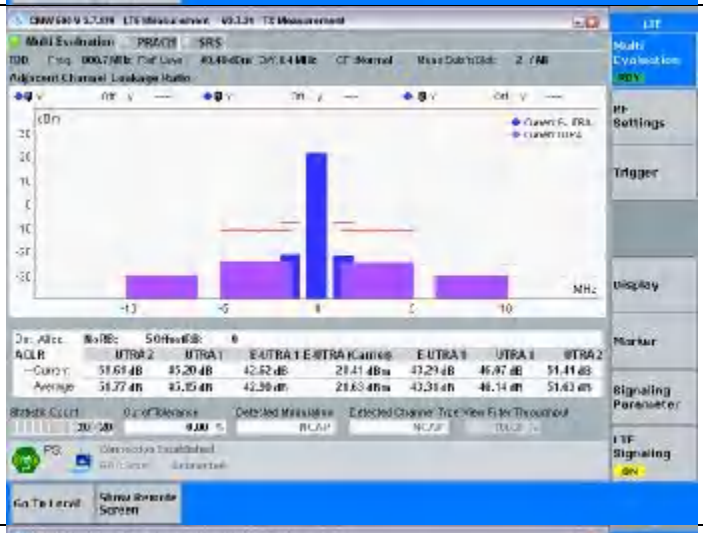
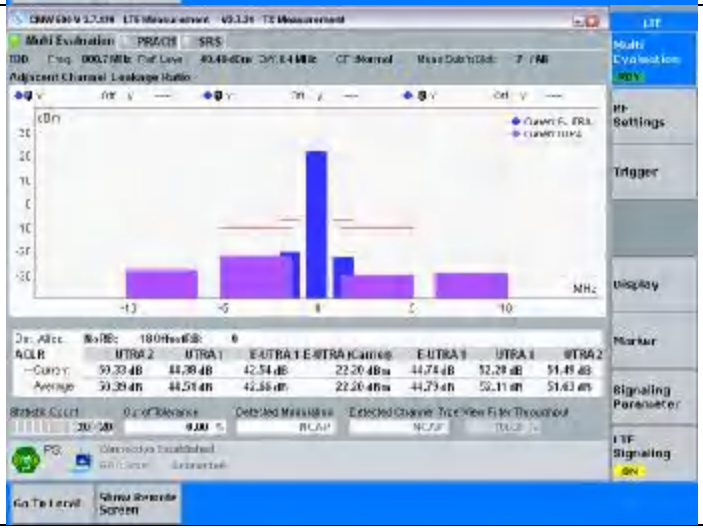
		910.0	12	LOW	PUMAX	PASS
				HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS

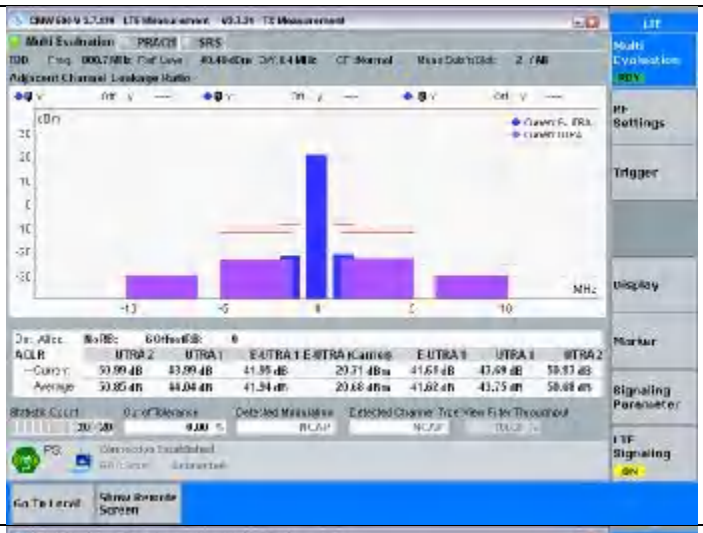
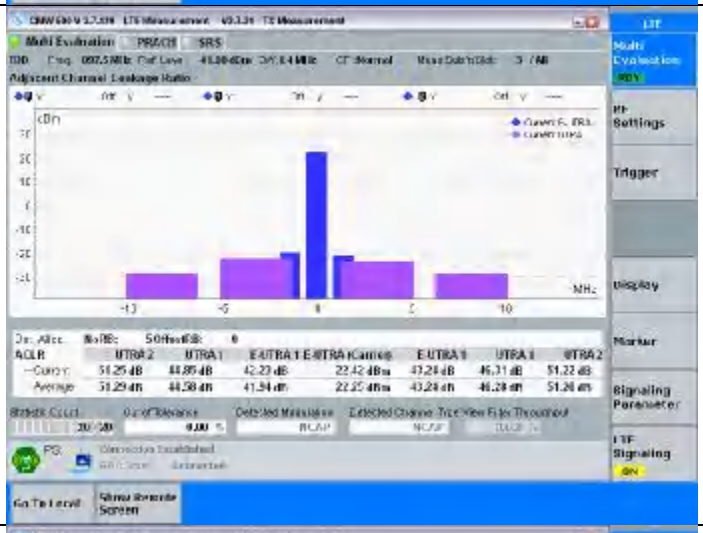
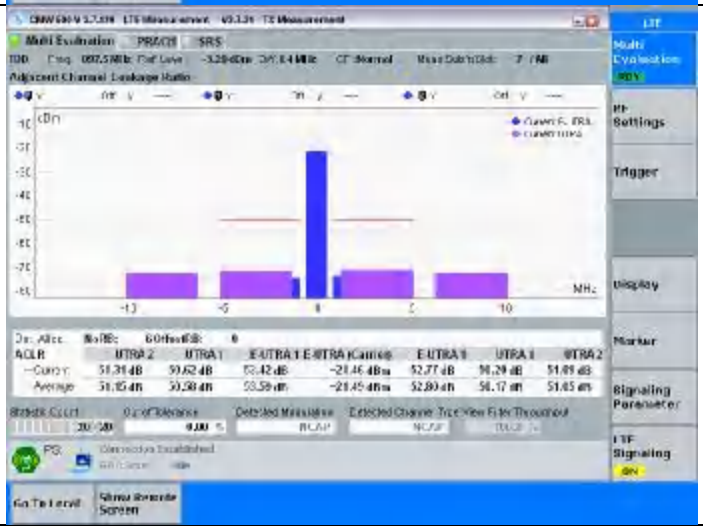
4.2 Test Graph

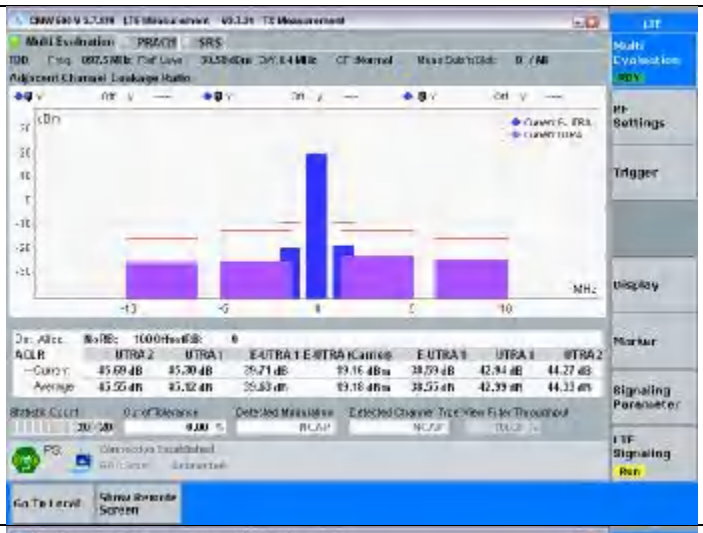
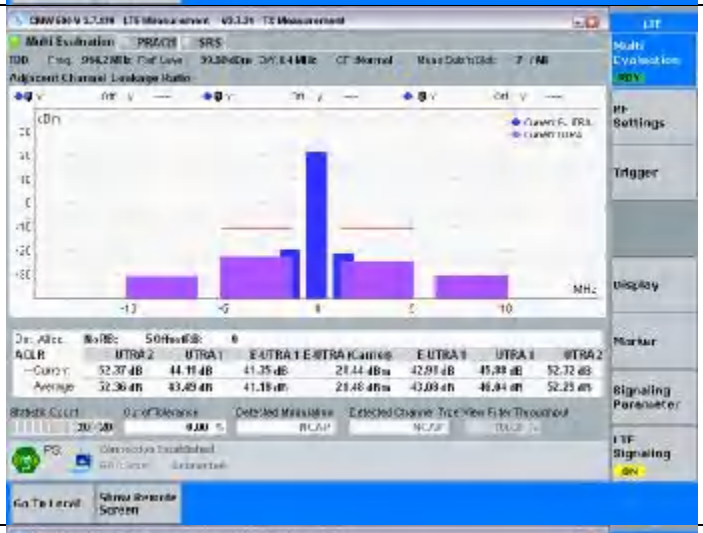
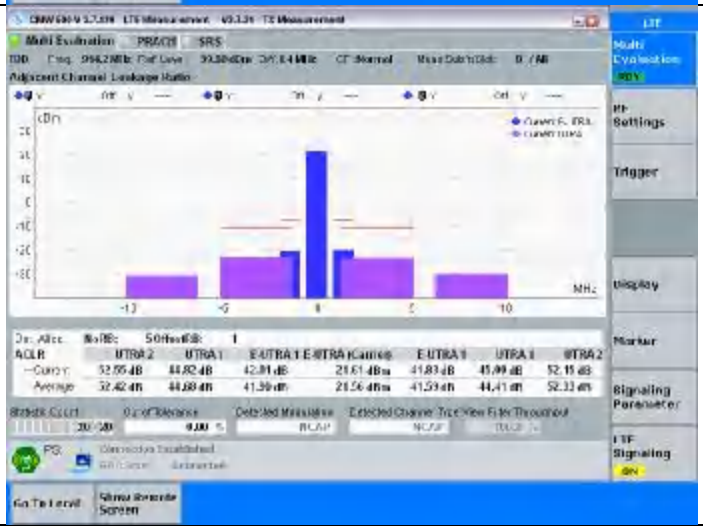
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 5 RB Offset: HIGH	

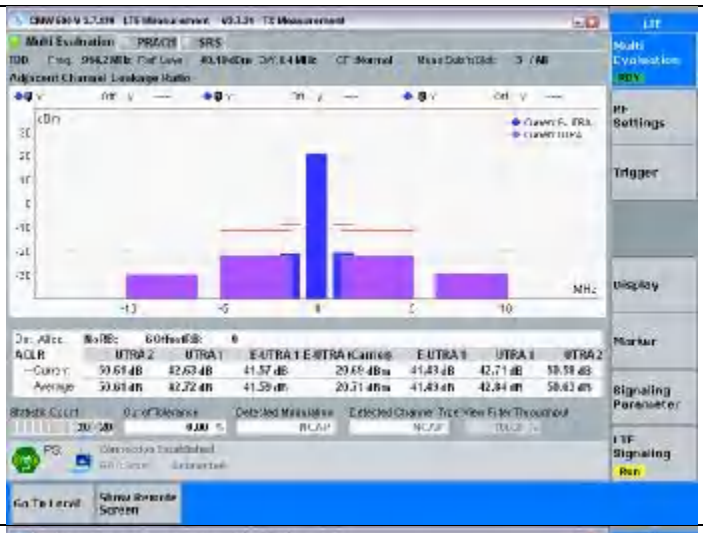
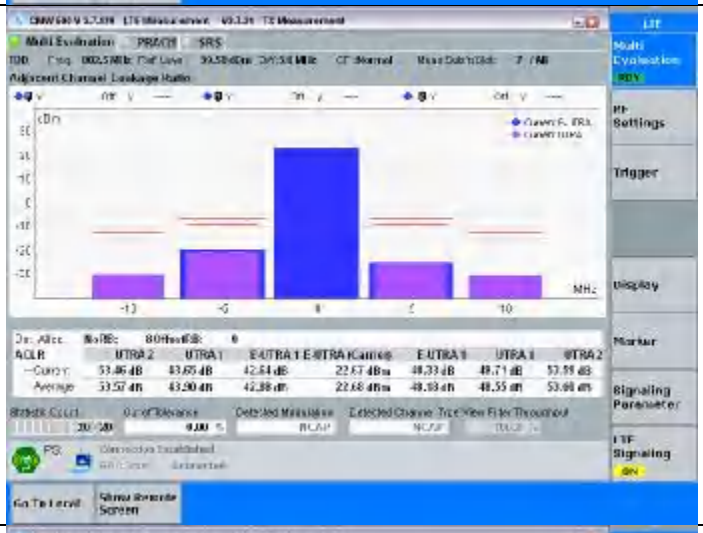
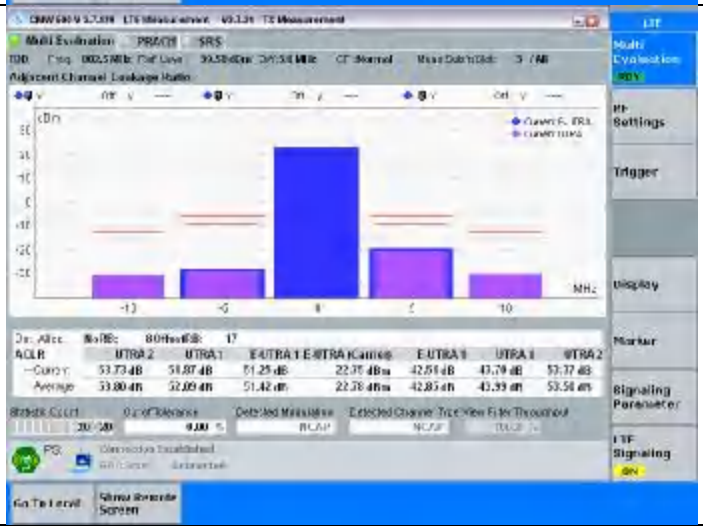
NTNV Bandwidth: 1.4MHz QPSK Frequency: 880.7 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 5 RB Offset: HIGH	

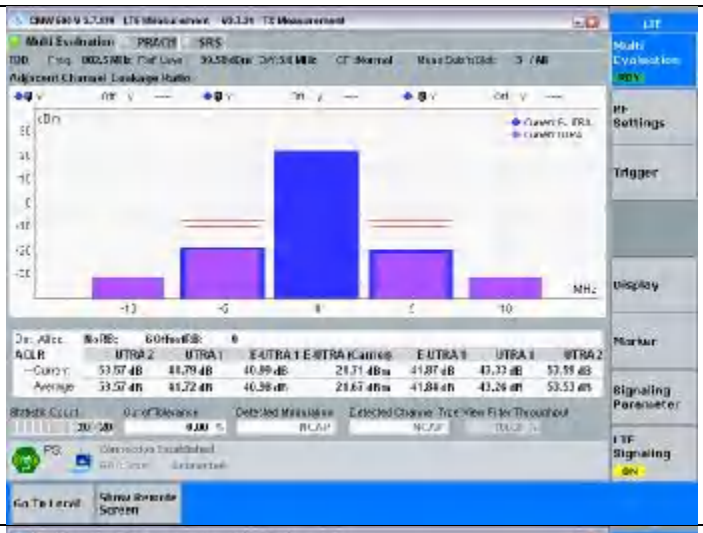
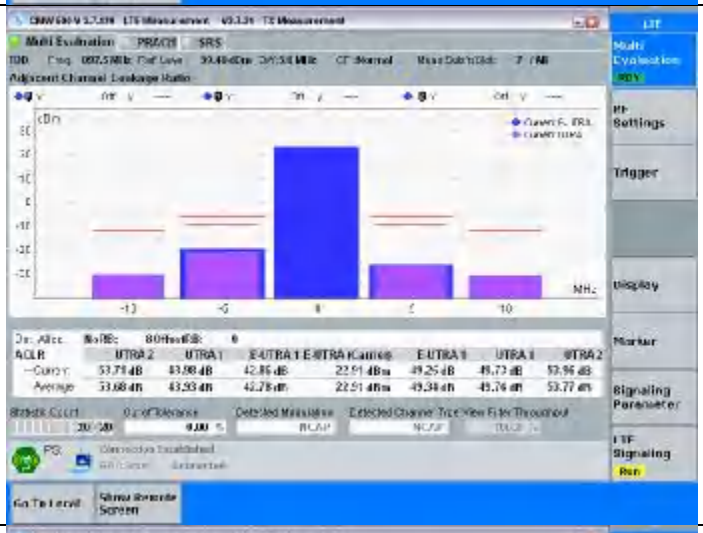
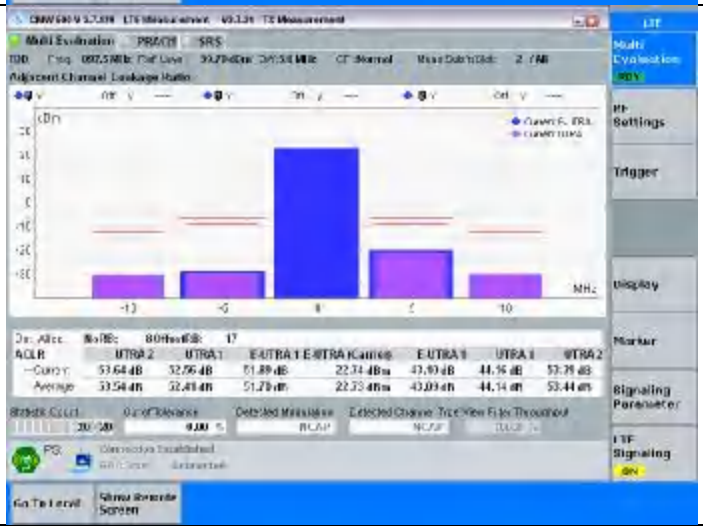
NTNV Bandwidth: 1.4MHz QPSK Frequency: 897.5 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz QPSK Frequency: 914.3 RB Size: 5 RB Offset: HIGH	

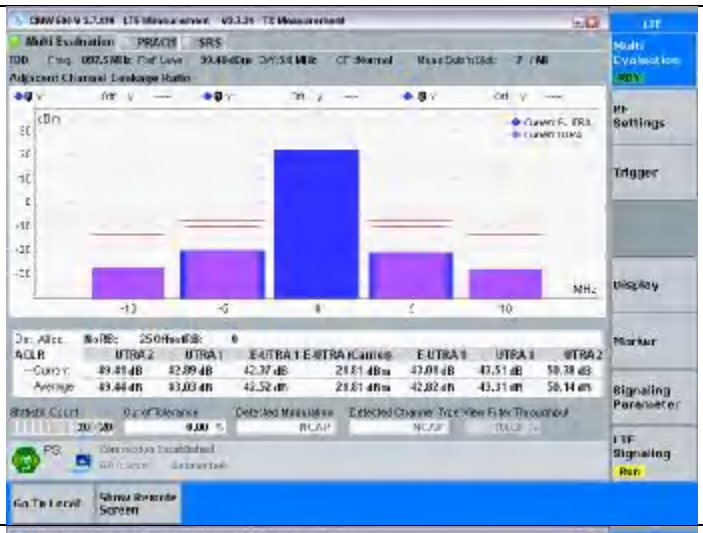
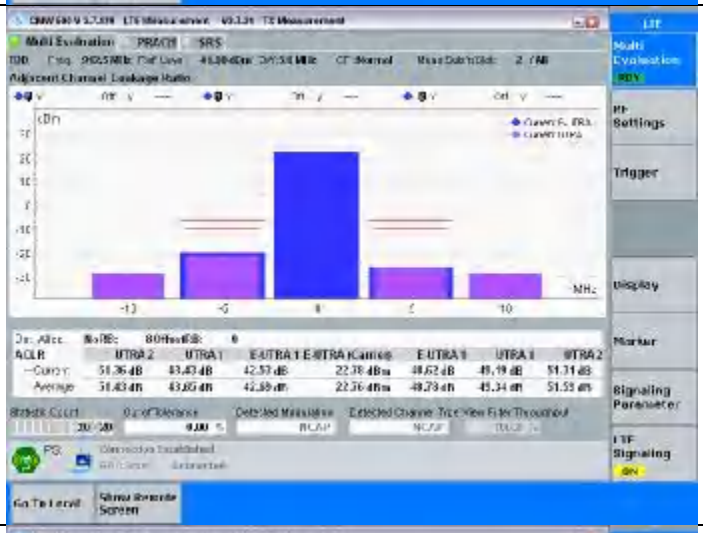
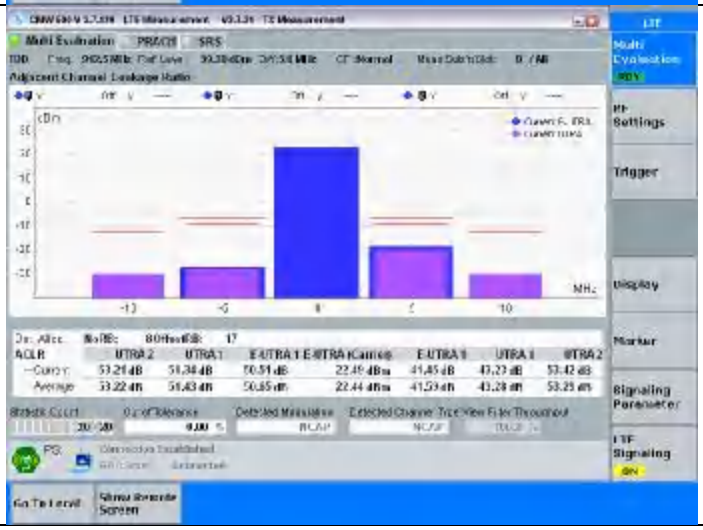
NTNV Bandwidth: 1.4MHz QPSC Frequency: 914.3 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 880.7 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 880.7 RB Size: 5 RB Offset: HIGH	

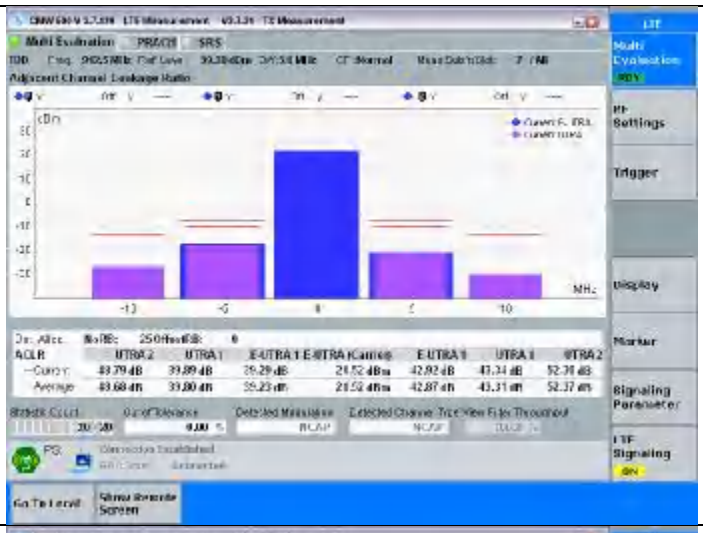
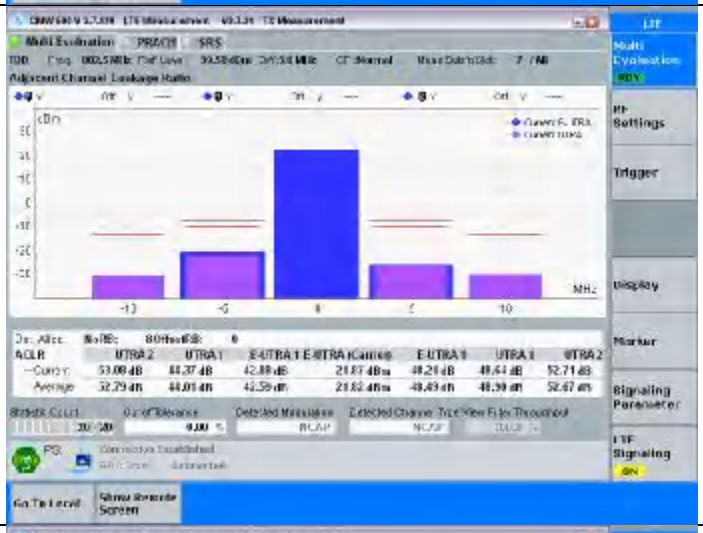
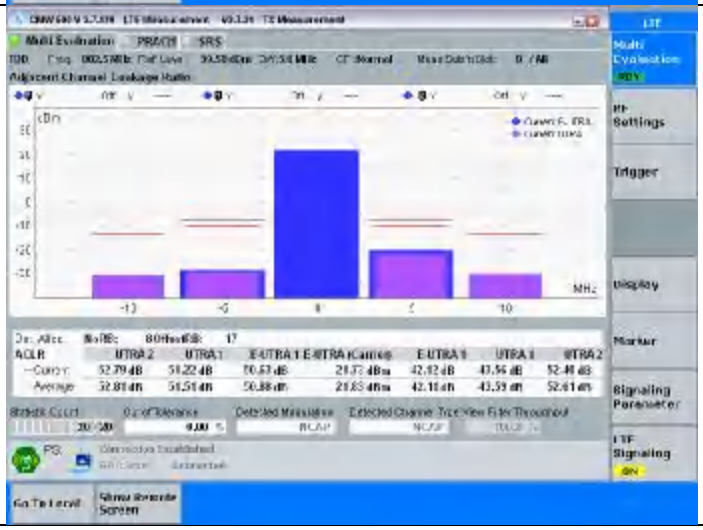
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 880.7 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 897.5 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 897.5 RB Size: 5 RB Offset: HIGH	

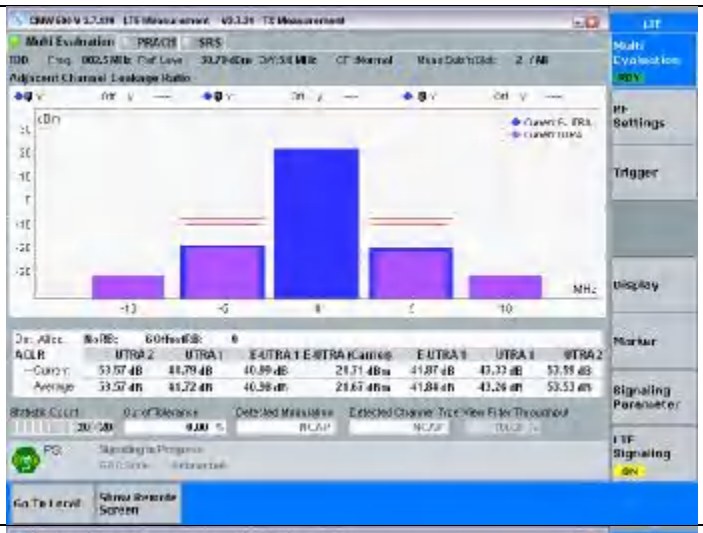
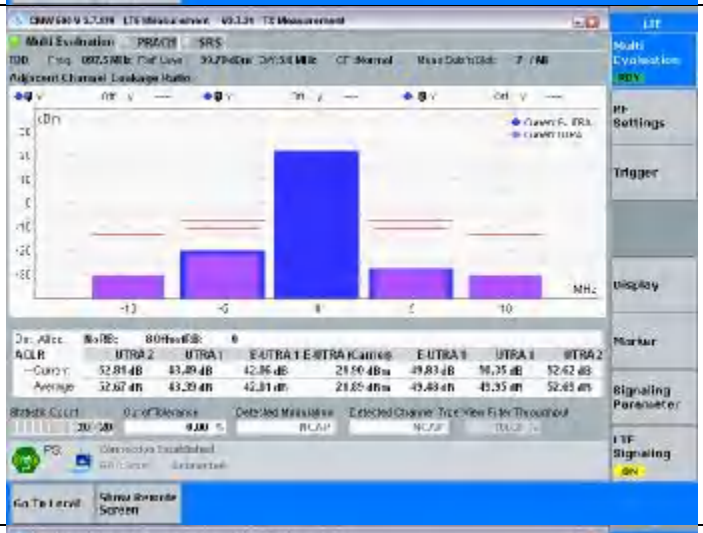
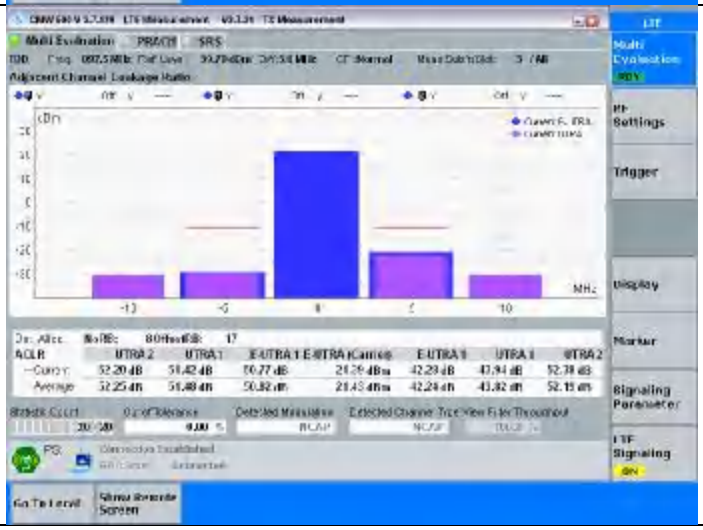
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 897.5 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 914.3 RB Size: 5 RB Offset: LOW	
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 914.3 RB Size: 5 RB Offset: HIGH	

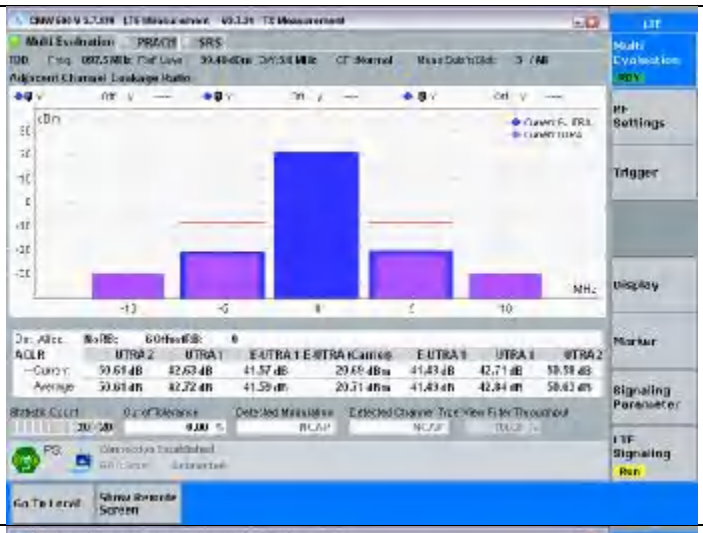
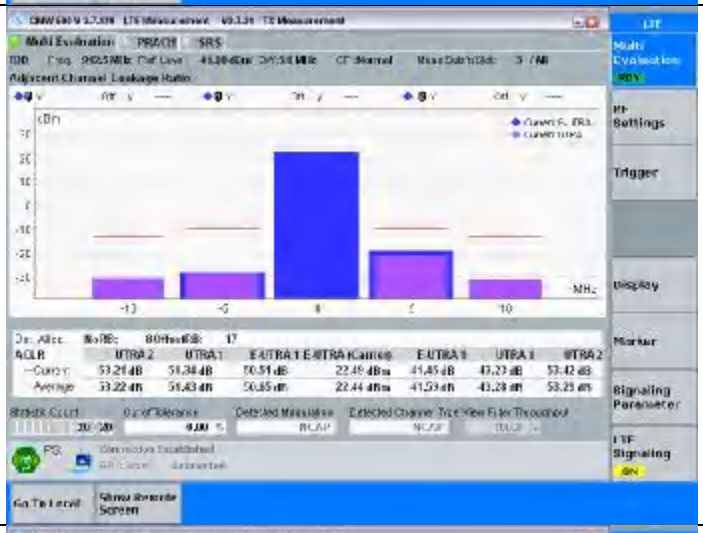
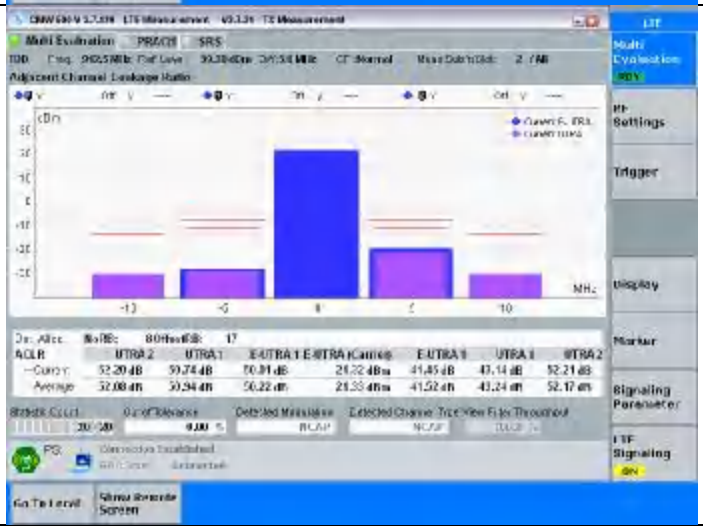
NTNV Bandwidth: 1.4MHz 16QAM Frequency: 914.3 RB Size: 6 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 8 RB Offset: HIGH	

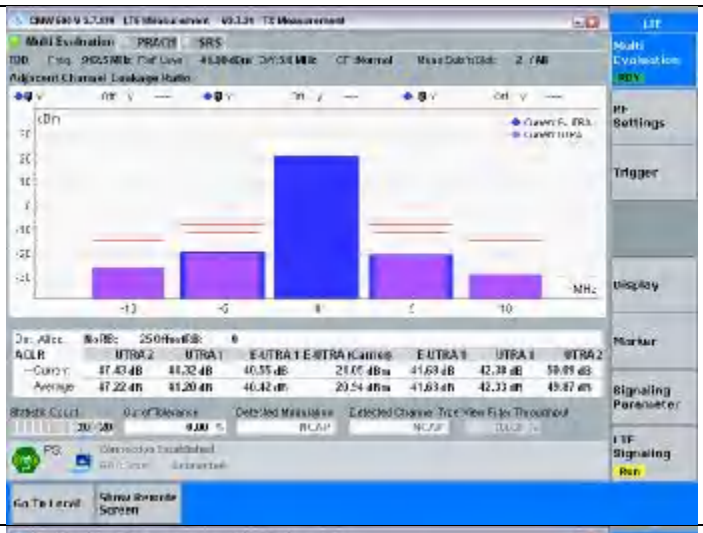
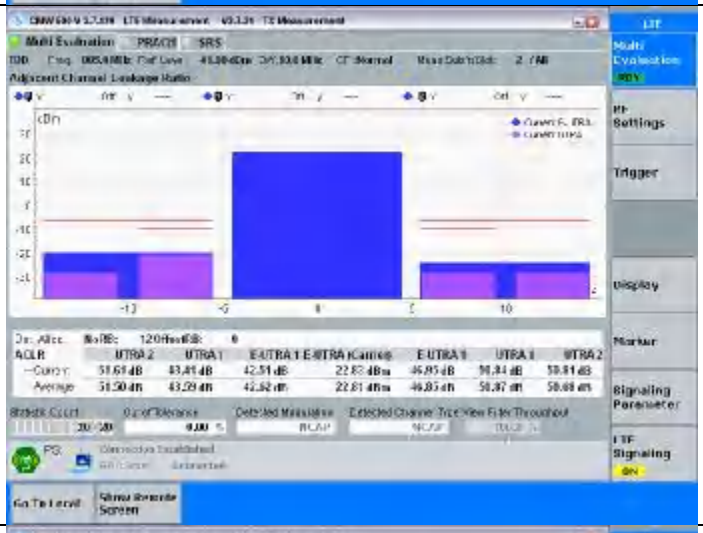
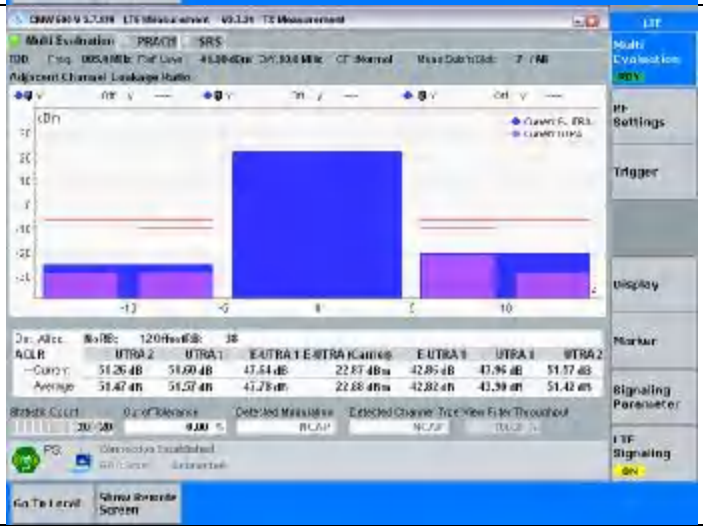
NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 8 RB Offset: HIGH	

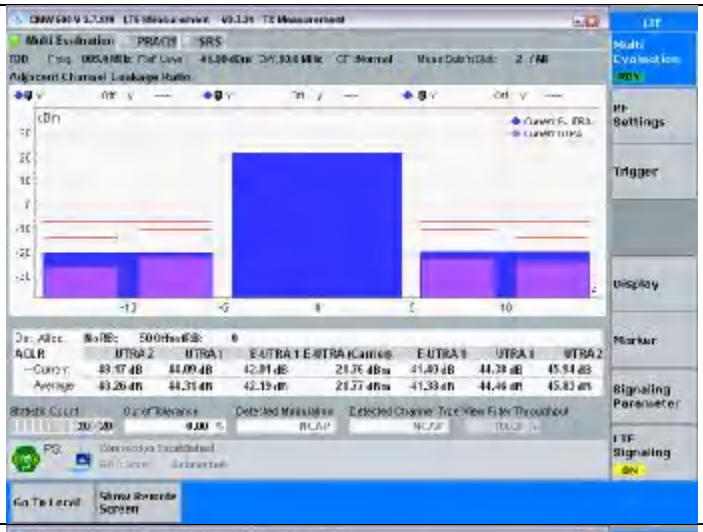
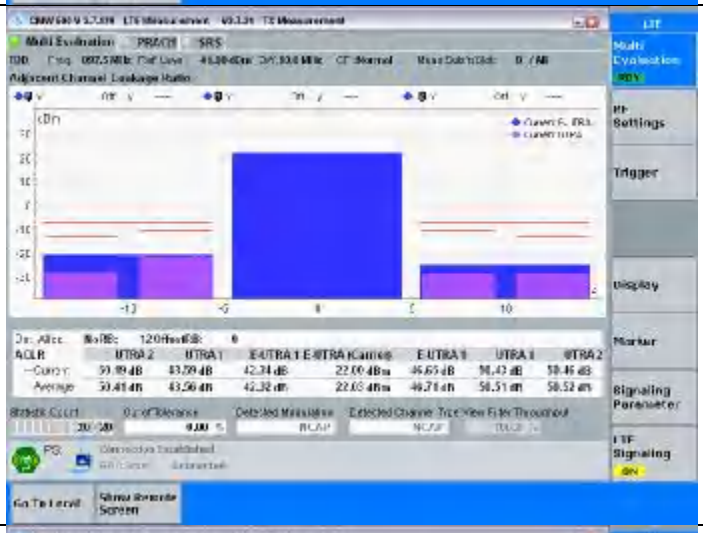
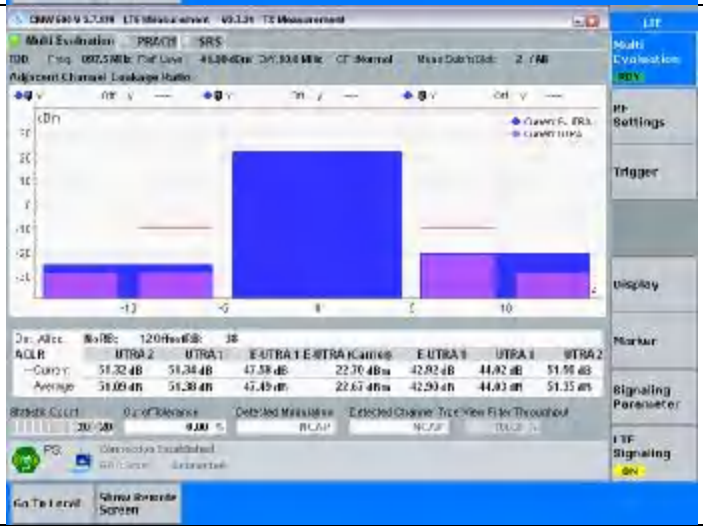
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 8 RB Offset: HIGH	

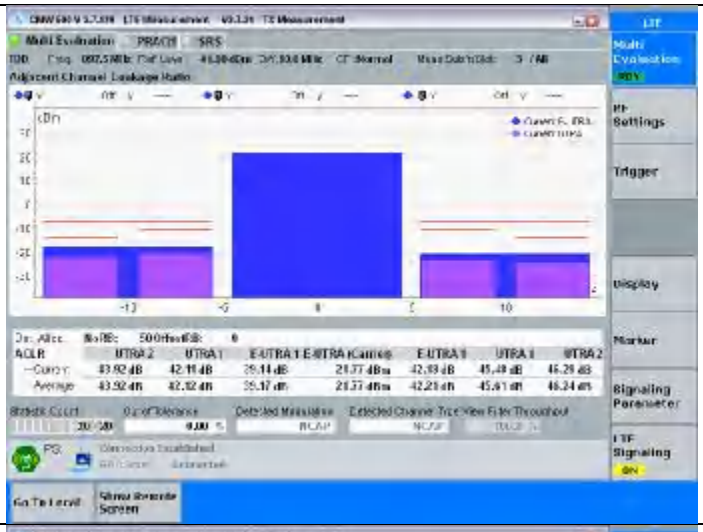
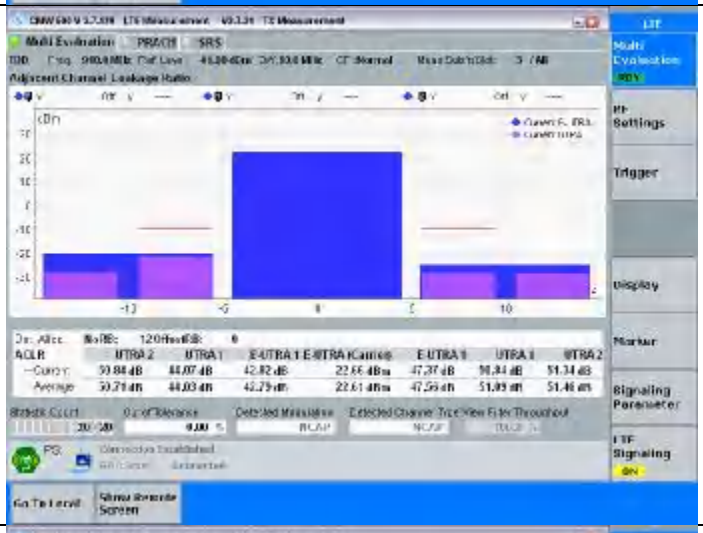
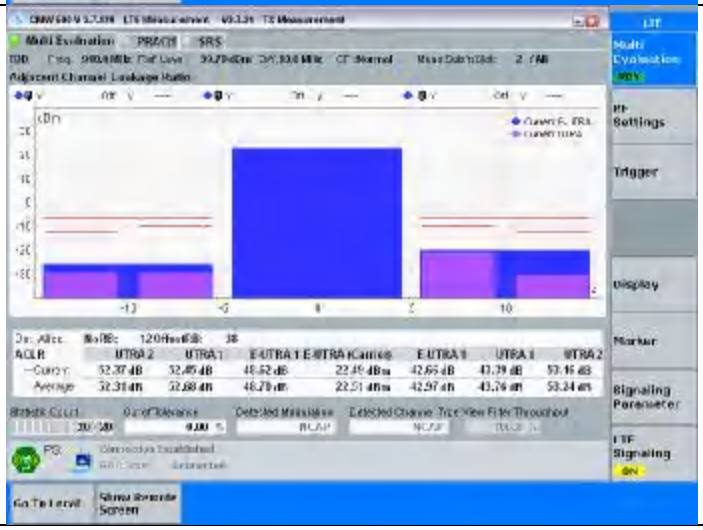
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 882.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 882.5 RB Size: 8 RB Offset: HIGH	

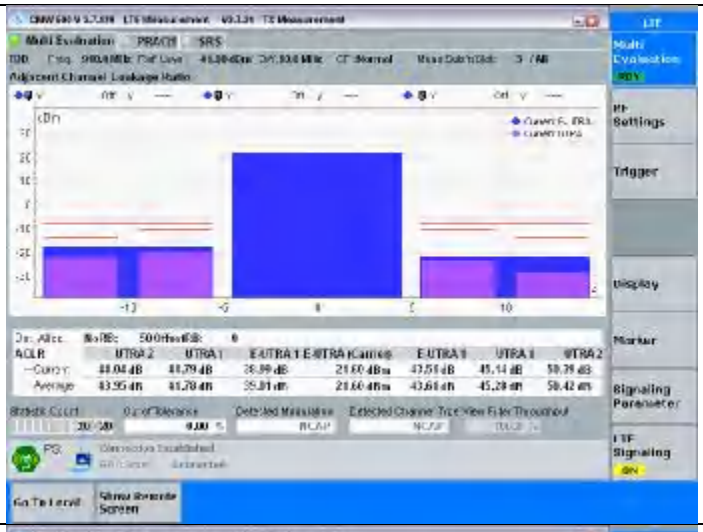
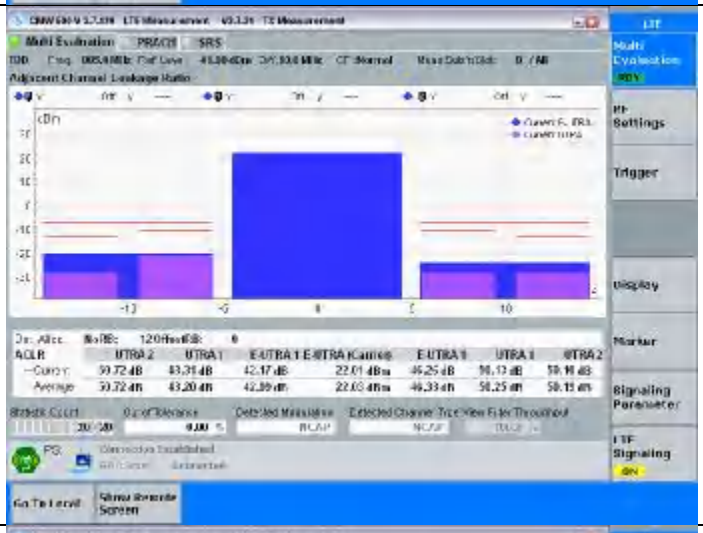
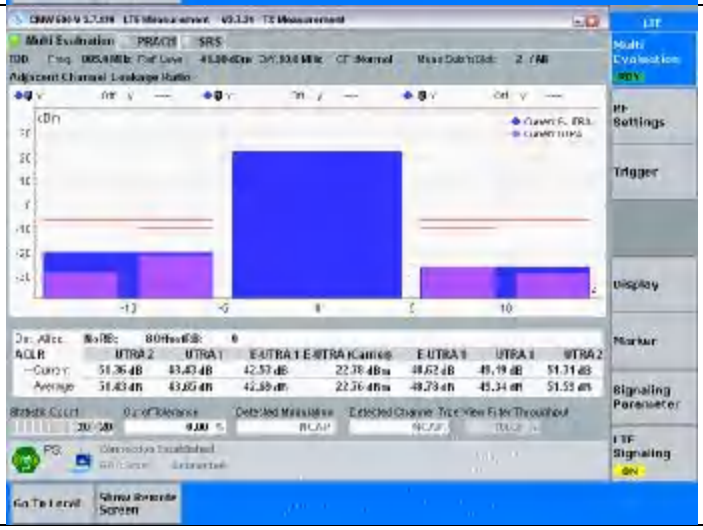
NTNV Bandwidth: 5MHz 16QAM Frequency: 882.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 897.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 897.5 RB Size: 8 RB Offset: HIGH	

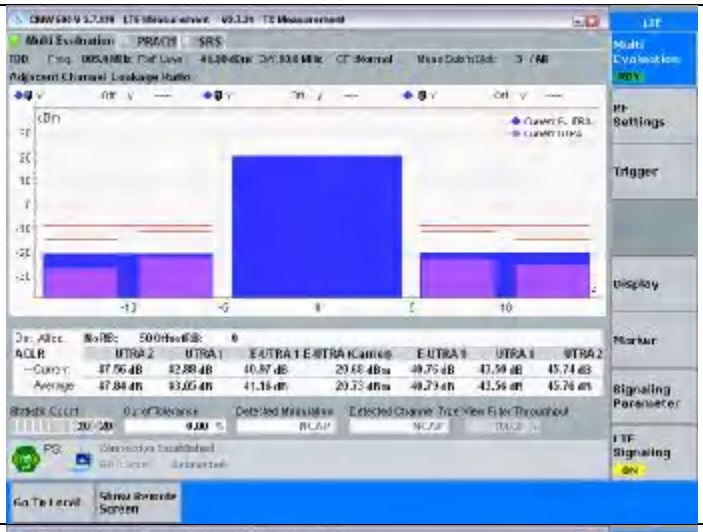
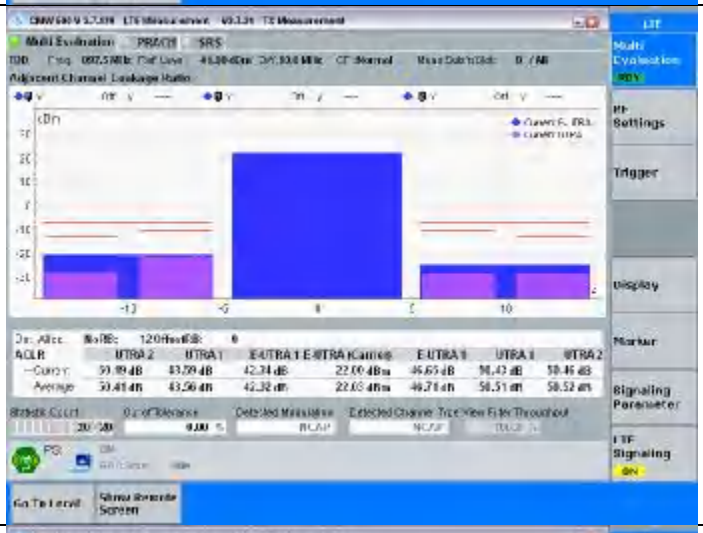
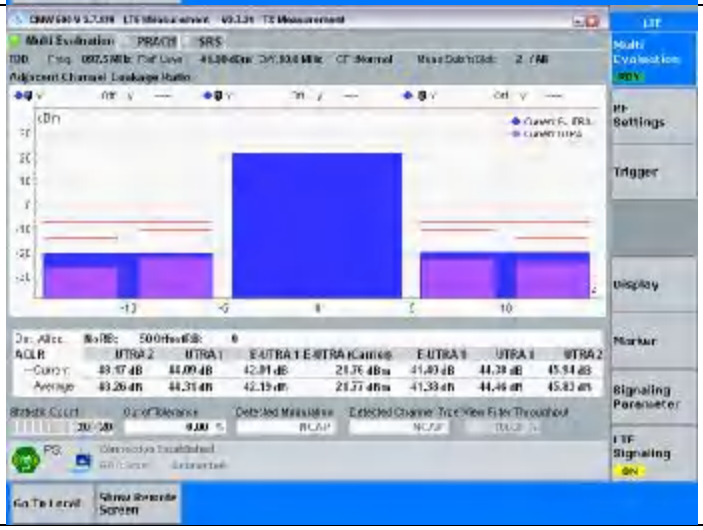
NTNV Bandwidth: 5MHz 16QAM Frequency: 897.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 912.5 RB Size: 8 RB Offset: LOW	
NTNV Bandwidth: 5MHz 16QAM Frequency: 912.5 RB Size: 8 RB Offset: HIGH	

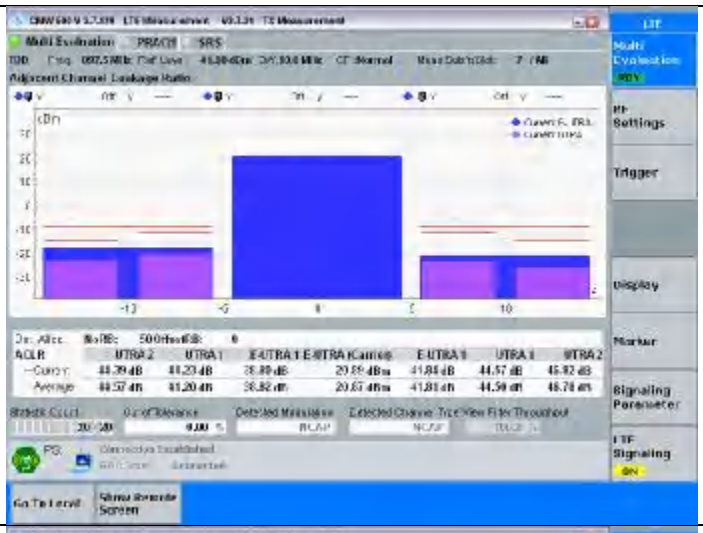
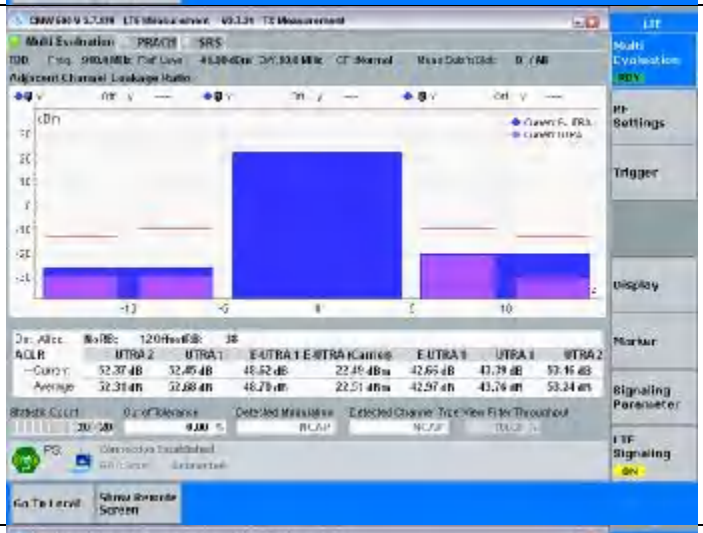
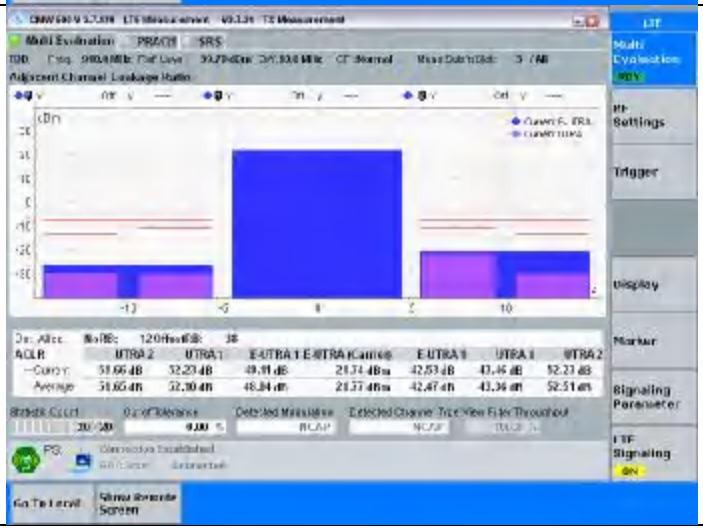
NTNV Bandwidth: 5MHz 16QAM Frequency: 912.5 RB Size: 25 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 12 RB Offset: HIGH	

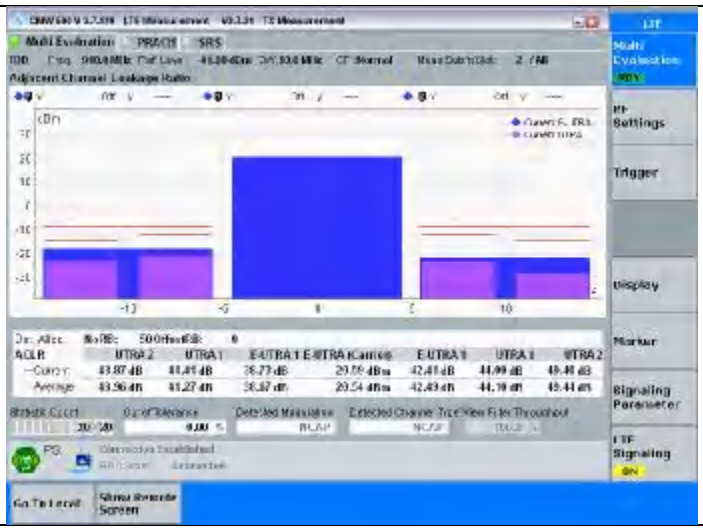
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 885.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 885.0 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz 16QAM Frequency: 885.0 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 897.5 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 897.5 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz 16QAM Frequency: 897.5 RB Size: 50 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 910.0 RB Size: 12 RB Offset: LOW	
NTNV Bandwidth: 10MHz 16QAM Frequency: 910.0 RB Size: 12 RB Offset: HIGH	

NTNV Bandwidth: 10MHz 16QAM Frequency: 910.0 RB Size: 50 RB Offset: LOW	

5. Receiver Adjacent Channel Selectivity

5.1 Test Result

Bandwidth=1.4MHz						
Condition	Modulation	Frequency (MHz)	Case	RB allocation		Verdict
				RB Size	RB Offset	
NTNV	QPSK	897.5	Case 1	6	LOW	PASS
			Case 2	6	LOW	PASS

Bandwidth=5MHz						
Condition	Modulation	Frequency (MHz)	Case	RB allocation		Verdict
				RB Size	RB Offset	
NTNV	QPSK	897.5	Case 1	15	HIGH	PASS
				20	HIGH	PASS
				25	LOW	PASS
			Case 2	15	HIGH	PASS
				20	HIGH	PASS
				25	LOW	PASS

Bandwidth=10MHz						
Condition	Modulation	Frequency (MHz)	Case	RB allocation		Verdict
				RB Size	RB Offset	
NTNV	QPSK	897.5	Case 1	15	HIGH	PASS
				20	HIGH	PASS
				25	HIGH	PASS
				50	LOW	PASS
			Case 2	15	HIGH	PASS
				20	HIGH	PASS
				25	HIGH	PASS
				50	LOW	PASS

6. Receiver Blocking Characteristics

6.1 Test Result

Bandwidth=1.4MHz						
Condition	Modulation	Frequency (MHz)	Case	RB allocation		Verdict
				RB Size	RB Offset	
NTNV	QPSK	897.5	Case 1	6	LOW	PASS
			Case 2	6	LOW	PASS
			Case 3	6	LOW	PASS

Bandwidth=5MHz						
Condition	Modulation	Frequency (MHz)	Case	RB allocation		Verdict
				RB Size	RB Offset	
NTNV	QPSK	897.5	Case 1	15	HIGH	PASS
				20	HIGH	PASS
				25	LOW	PASS
			Case 2	15	HIGH	PASS
				20	HIGH	PASS
				25	LOW	PASS
			Case 3	15	HIGH	PASS
				20	HIGH	PASS
				25	LOW	PASS

Bandwidth=10MHz						
Condition	Modulation	Frequency (MHz)	Case	RB allocation		Verdict
				RB Size	RB Offset	
NTNV	QPSK	897.5	Case 1	15	HIGH	PASS
				20	HIGH	PASS
				25	HIGH	PASS
				50	LOW	PASS
			Case 2	15	HIGH	PASS
				20	HIGH	PASS
				25	HIGH	PASS
				50	LOW	PASS
			Case 3	15	HIGH	PASS
				20	HIGH	PASS
				25	HIGH	PASS
				50	LOW	PASS

7. Receiver Spurious Response

7.1 Test Result

Bandwidth=1.4MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE output power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	897.5	6	LOW	PUMAX	PASS

Bandwidth=5MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE output power	Verdict
			RB Size	RB Offset		

NTNV	QPSK	897.5	15	HIGH	PUMAX	PASS
			20	HIGH	PUMAX	PASS
			25	LOW	PUMAX	PASS

Bandwidth=10MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE output power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	897.5	15	HIGH	PUMAX	PASS
			20	HIGH	PUMAX	PASS
			25	HIGH	PUMAX	PASS
			50	LOW	PUMAX	PASS

8. Receiver Inter-Modulation Characteristics

8.1 Test Result

Bandwidth=1.4MHz					
Condition	Modulation	Frequency (MHz)	RB allocation		Verdict
			RB Size	RB Offset	
NTNV	QPSK	897.5	6	LOW	PASS

Bandwidth=5MHz					
Condition	Modulation	Frequency (MHz)	RB allocation		Verdict
			RB Size	RB Offset	
NTNV	QPSK	897.5	15	HIGH	PASS
			20	HIGH	PASS
			25	LOW	PASS

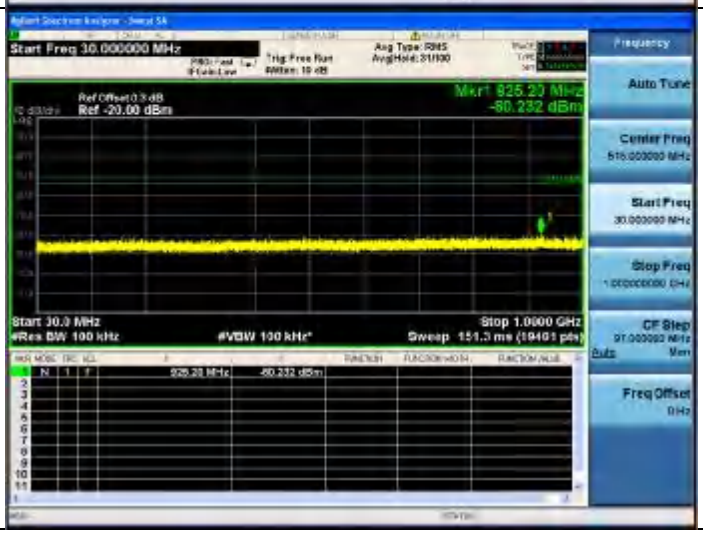
Bandwidth=10MHz					
Condition	Modulation	Frequency (MHz)	RB allocation		Verdict
			RB Size	RB Offset	
NTNV	QPSK	897.5	15	HIGH	PASS
			20	HIGH	PASS
			25	HIGH	PASS
			50	LOW	PASS

9. Receiver Spurious Emissions

9.1 Test Result

Bandwidth=10MHz						
Condition	Modulation	Frequency (MHz)	RB allocation		UE Output Power	Verdict
			RB Size	RB Offset		
NTNV	QPSK	885.0	50	HIGH	Idle	PASS
		897.5	50	HIGH	Idle	PASS
		910.0	50	HIGH	Idle	PASS

9.2 Test Graph

NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: HIGH	
NTNV Bandwidth: 10MHz QPSK Frequency: 885.0 RB Size: 50 RB Offset: HIGH	
NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: HIGH	

NTNV Bandwidth: 10MHz QPSK Frequency: 897.5 RB Size: 50 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: HIGH		
NTNV Bandwidth: 10MHz QPSK Frequency: 910.0 RB Size: 50 RB Offset: HIGH		

10. Receiver Reference Sensitivity Level

10.1 Test Result

Bandwidth=1.4MHz					
Condition	Modulation	Frequency (MHz)	RB allocation		Verdict
			RB Size	RB Offset	
NTNV	QPSK	880.7	6	LOW	PASS
		897.5	6	LOW	PASS
		914.3	6	LOW	PASS

Bandwidth=5MHz					
Condition	Modulation	Frequency (MHz)	RB allocation		Verdict
			RB Size	RB Offset	
NTNV	QPSK	882.5	15	HIGH	PASS
			20	HIGH	PASS
			25	LOW	PASS
		897.5	15	HIGH	PASS
			20	HIGH	PASS
			25	LOW	PASS
		912.5	15	HIGH	PASS
			20	HIGH	PASS
			25	LOW	PASS

Bandwidth=10MHz					
Condition	Modulation	Frequency (MHz)	RB allocation		Verdict
			RB Size	RB Offset	
NTNV	QPSK	885.0	15	HIGH	PASS
			20	HIGH	PASS
			25	HIGH	PASS
			50	LOW	PASS
		897.5	15	HIGH	PASS
			20	HIGH	PASS
			25	HIGH	PASS
			50	LOW	PASS
		910.0	15	HIGH	PASS
			20	HIGH	PASS
			25	HIGH	PASS
			50	LOW	PASS

11. Control And Monitoring Functions

11.1 Test Result

Bandwidth=5MHz					
Condition	Modulation	Frequency (MHz)	RB allocation		Verdict
			RB Size	RB Offset	
NTNV	QPSK	882.5	25	HIGH	PASS
		897.5	25	HIGH	PASS
		912.5	25	HIGH	PASS

11.2 Test Graph

NTNV Bandwidth: 5MHz QPSK Frequency: 882.5 RB Size: 25 RB Offset: HIGH	
NTNV Bandwidth: 5MHz QPSK Frequency: 897.5 RB Size: 25 RB Offset: HIGH	
NTNV Bandwidth: 5MHz QPSK Frequency: 912.5 RB Size: 25 RB Offset: HIGH