

**Clause 4.2.2 WCDMA Transmitter maximum output power**

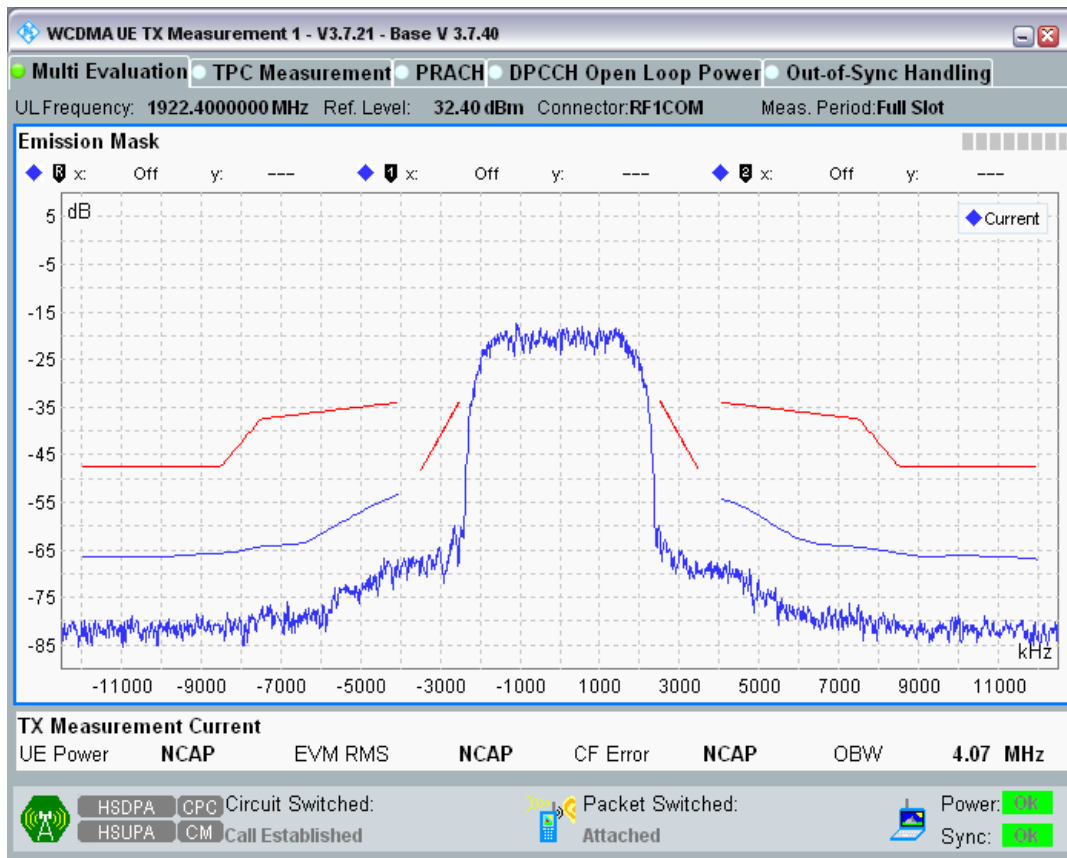
| Band        | UL Channel | UL Frequency (MHz) | Power (dBm) | Low Limit (dBm) | high Limit (dBm) | Verdict |
|-------------|------------|--------------------|-------------|-----------------|------------------|---------|
| WCDMA Band1 | 9612       | 1922.4             | 22.28       | 20.3            | 25.7             | PASS    |
| WCDMA Band1 | 9750       | 1950               | 22.33       | 20.3            | 25.7             | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | 22.34       | 20.3            | 25.7             | PASS    |
| WCDMA Band8 | 2712       | 882.4              | 22.07       | 20.3            | 25.7             | PASS    |
| WCDMA Band8 | 2788       | 897.6              | 22.23       | 20.3            | 25.7             | PASS    |
| WCDMA Band8 | 2863       | 912.6              | 22.27       | 20.3            | 25.7             | PASS    |

**Clause 4.2.3 WCDMA Transmitter spectrum emission mask**

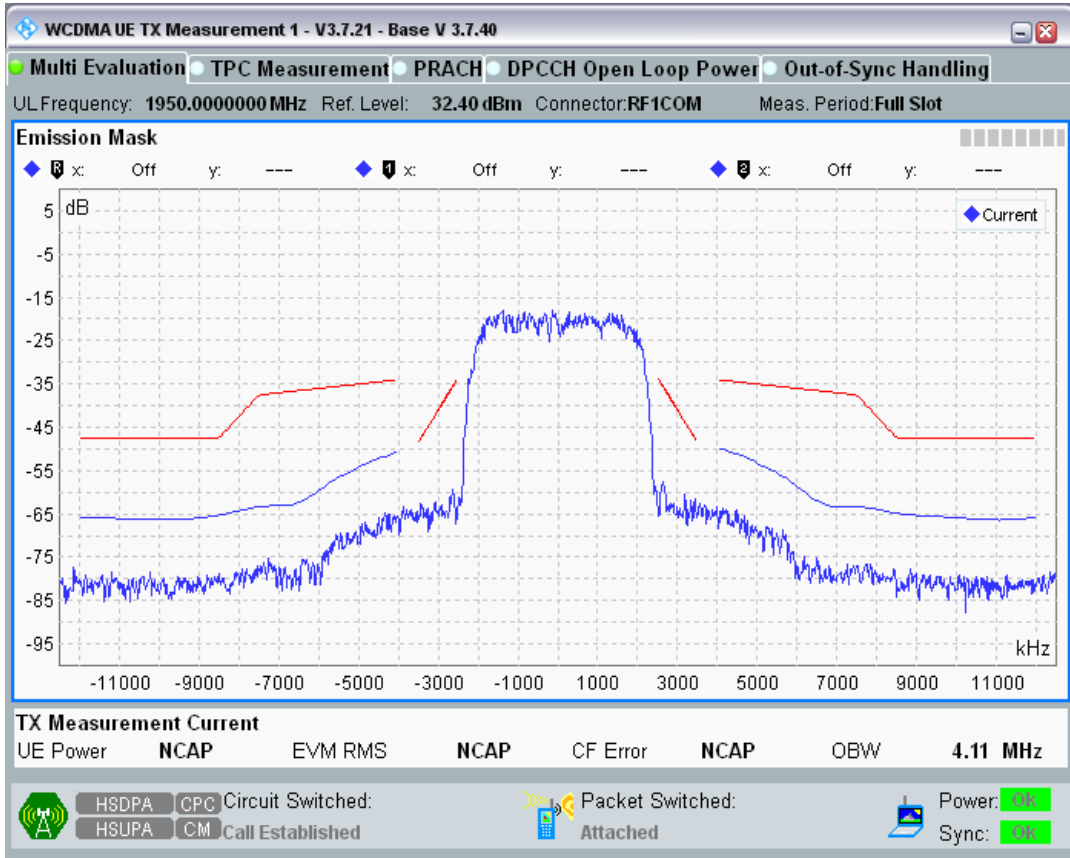
| Band        | UL Channel | UL Frequency (MHz) | Range | SEM Margin (dBc) | Verdict |
|-------------|------------|--------------------|-------|------------------|---------|
| WCDMA Band1 | 9612       | 1922.4             | AB    | -18.04           | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | BC    | -18.34           | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | CD    | -19.11           | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | EF    | -19.58           | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | FE    | -20.21           | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | DC    | -20.02           | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | CB    | -18.36           | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | BA    | -18.06           | PASS    |
| WCDMA Band1 | 9750       | 1950               | AB    | -17.82           | PASS    |
| WCDMA Band1 | 9750       | 1950               | BC    | -18.10           | PASS    |
| WCDMA Band1 | 9750       | 1950               | CD    | -17.05           | PASS    |
| WCDMA Band1 | 9750       | 1950               | EF    | -17.48           | PASS    |
| WCDMA Band1 | 9750       | 1950               | FE    | -16.90           | PASS    |
| WCDMA Band1 | 9750       | 1950               | DC    | -15.98           | PASS    |
| WCDMA Band1 | 9750       | 1950               | CB    | -17.70           | PASS    |
| WCDMA Band1 | 9750       | 1950               | BA    | -17.44           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | AB    | -17.71           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | BC    | -18.06           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | CD    | -19.28           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | EF    | -19.64           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | FE    | -19.88           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | DC    | -19.81           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | CB    | -18.66           | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | BA    | -18.32           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | AB    | -19.05           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | BC    | -19.76           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | CD    | -22.38           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | EF    | -21.53           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | FE    | -20.18           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | DC    | -20.46           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | CB    | -14.68           | PASS    |
| WCDMA Band8 | 2712       | 882.4              | BA    | -14.52           | PASS    |

|             |      |       |    |        |      |
|-------------|------|-------|----|--------|------|
| WCDMA Band8 | 2788 | 897.6 | AB | -16.60 | PASS |
| WCDMA Band8 | 2788 | 897.6 | BC | -17.14 | PASS |
| WCDMA Band8 | 2788 | 897.6 | CD | -14.15 | PASS |
| WCDMA Band8 | 2788 | 897.6 | EF | -14.40 | PASS |
| WCDMA Band8 | 2788 | 897.6 | FE | -14.90 | PASS |
| WCDMA Band8 | 2788 | 897.6 | DC | -14.68 | PASS |
| WCDMA Band8 | 2788 | 897.6 | CB | -16.72 | PASS |
| WCDMA Band8 | 2788 | 897.6 | BA | -16.37 | PASS |
| WCDMA Band8 | 2863 | 912.6 | AB | -14.76 | PASS |
| WCDMA Band8 | 2863 | 912.6 | BC | -15.02 | PASS |
| WCDMA Band8 | 2863 | 912.6 | CD | -13.97 | PASS |
| WCDMA Band8 | 2863 | 912.6 | EF | -13.98 | PASS |
| WCDMA Band8 | 2863 | 912.6 | FE | -18.05 | PASS |
| WCDMA Band8 | 2863 | 912.6 | DC | -18.67 | PASS |
| WCDMA Band8 | 2863 | 912.6 | CB | -19.73 | PASS |
| WCDMA Band8 | 2863 | 912.6 | BA | -19.34 | PASS |

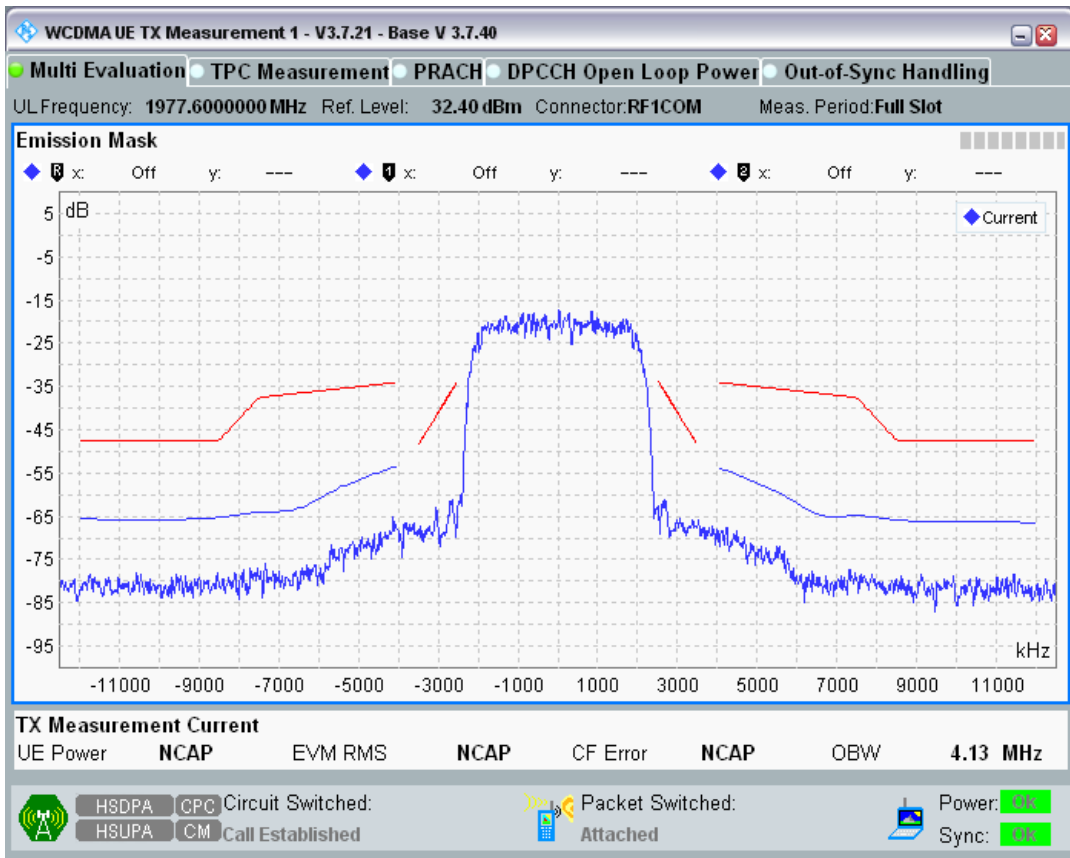
WCDMA Band1 Channel=9612



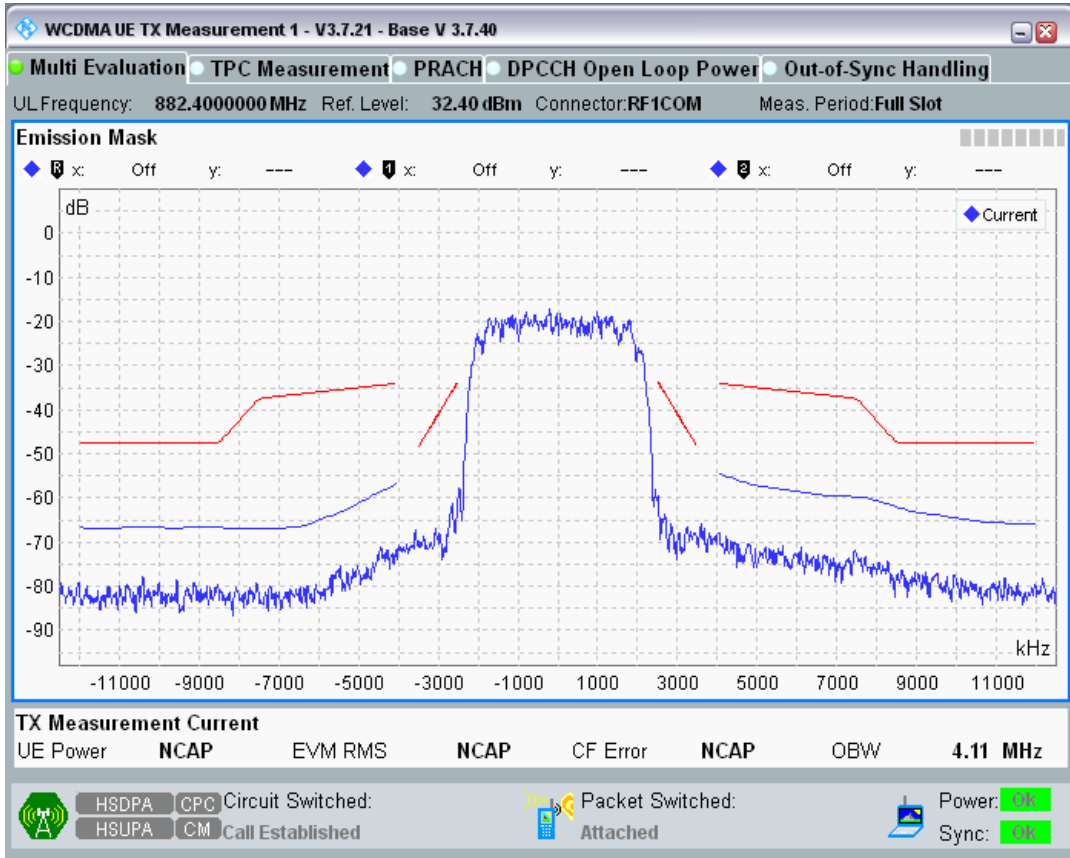
WCDMA Band1 Channel=9750



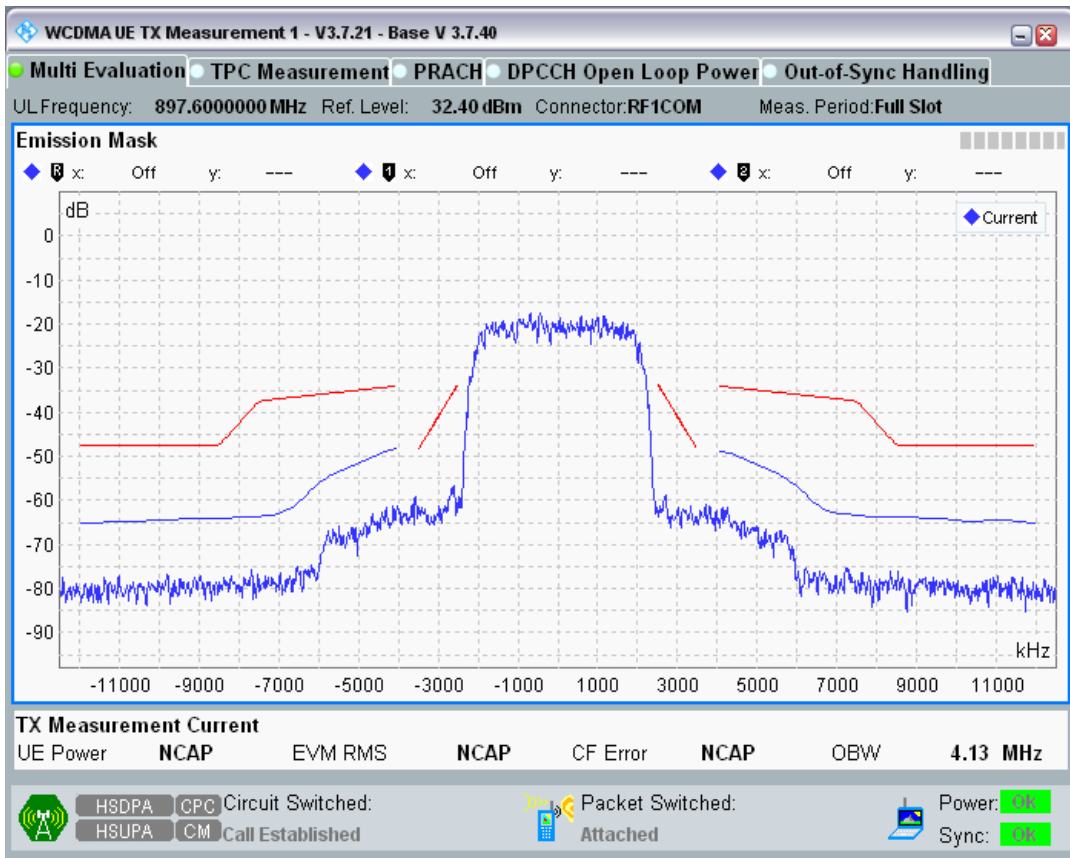
WCDMA Band1 Channel=9888



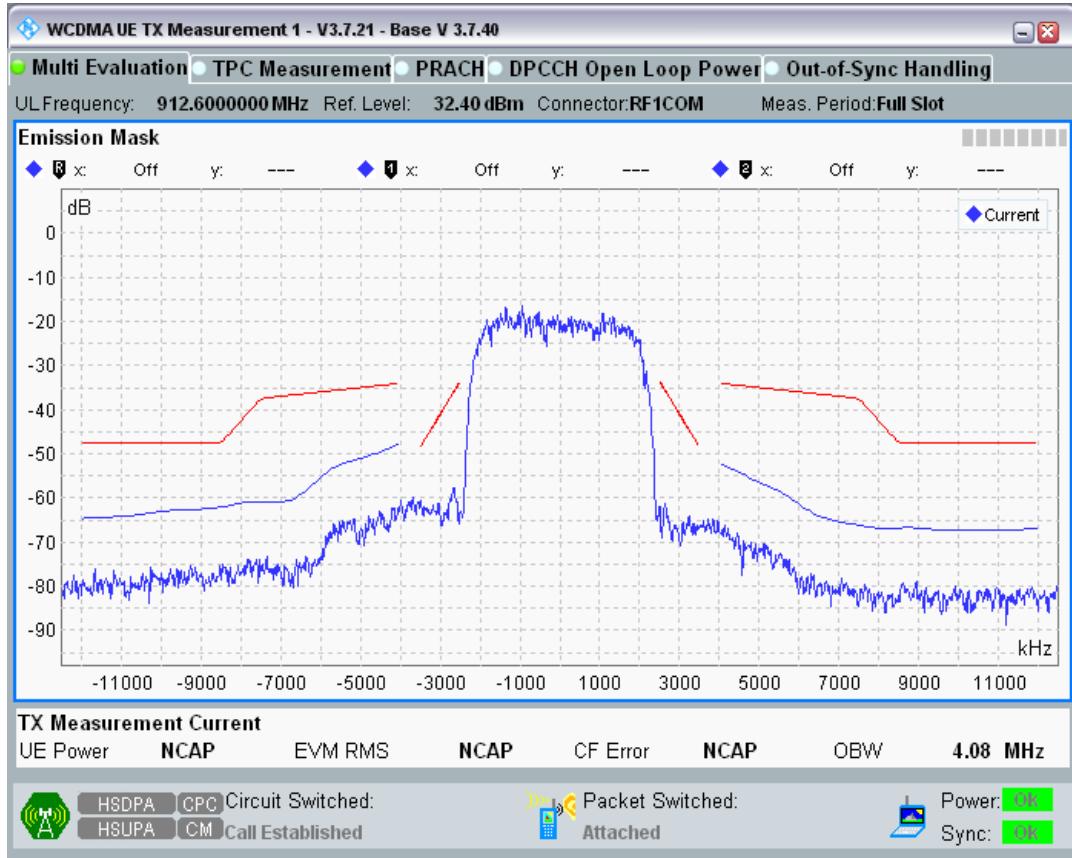
WCDMA Band8 Channel=2712



WCDMA Band8 Channel=2788



WCDMA Band8 Channel=2863



**Clause 4.2.4 WCDMA Transmitter spurious emissions**

| Band        | UL Channel | UL Frequency (MHz) | Range                | RBW      | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|-------------|------------|--------------------|----------------------|----------|-----------------|------------------|-------------|---------|
| WCDMA Band1 | 9612       | 1922.4             | 9 kHz-150 kHz        | 1 kHz    | 0.01            | -57.84           | -36         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 150 kHz-30 MHz       | 10 kHz   | 0.17            | -61.83           | -36         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 30 MHz-1000 MHz      | 100 kHz  | 922.98          | -70.24           | -36         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 1000 MHz-1909.90 MHz | 1 MHz    | 1909.90         | -51.93           | -30         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 1934.90 MHz-3000 MHz | 1 MHz    | 1935.79         | -52.40           | -30         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 3000 MHz-12.75 GHz   | 1 MHz    | 3846.63         | -47.77           | -30         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 791 MHz-821 MHz      | 3.84 MHz | 791.99          | -76.01           | -60         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 921 MHz-925 MHz      | 100 kHz  | 924.30          | -91.70           | -60         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 925 MHz-935 MHz      | 100 kHz  | 931.20          | -91.71           | -67         | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 935 MHz-960 MHz      | 100 kHz  | 945.83          | -88.98           | -79         | PASS    |

|                |      |        |                         |             |         |        |     |      |
|----------------|------|--------|-------------------------|-------------|---------|--------|-----|------|
| WCDMA<br>Band1 | 9612 | 1922.4 | 1805 MHz-1880<br>MHz    | 100<br>kHz  | 1869.20 | -90.65 | -71 | PASS |
| WCDMA<br>Band1 | 9612 | 1922.4 | 2110 MHz-2170<br>MHz    | 3.84<br>MHz | 2112.88 | -74.73 | -60 | PASS |
| WCDMA<br>Band1 | 9612 | 1922.4 | 2585 MHz-2690<br>MHz    | 3.84<br>MHz | 2650.63 | -73.27 | -60 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 9 kHz-150 kHz           | 1 kHz       | 0.01    | -57.73 | -36 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 150 kHz-30 MHz          | 10 kHz      | 0.16    | -60.85 | -36 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 30 MHz-1000 MHz         | 100<br>kHz  | 821.04  | -70.42 | -36 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 1000 MHz-1937.50<br>MHz | 1 MHz       | 1937.50 | -51.66 | -30 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 1962.50 MHz-3000<br>MHz | 1 MHz       | 1963.36 | -50.48 | -30 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 3000 MHz-12.75<br>GHz   | 1 MHz       | 3898.63 | -48.19 | -30 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 791 MHz-821 MHz         | 3.84<br>MHz | 796.07  | -75.96 | -60 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 921 MHz-925 MHz         | 100<br>kHz  | 921.96  | -91.55 | -60 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 925 MHz-935 MHz         | 100<br>kHz  | 932.02  | -91.67 | -67 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 935 MHz-960 MHz         | 100<br>kHz  | 945.80  | -88.54 | -79 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 1805 MHz-1880<br>MHz    | 100<br>kHz  | 1868.00 | -90.51 | -71 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 2110 MHz-2170<br>MHz    | 3.84<br>MHz | 2139.82 | -74.89 | -60 | PASS |
| WCDMA<br>Band1 | 9750 | 1950   | 2585 MHz-2690<br>MHz    | 3.84<br>MHz | 2652.31 | -73.21 | -60 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 9 kHz-150 kHz           | 1 kHz       | 0.01    | -57.67 | -36 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 150 kHz-30 MHz          | 10 kHz      | 0.16    | -62.56 | -36 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 30 MHz-1000 MHz         | 100<br>kHz  | 896.99  | -69.81 | -36 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 1000 MHz-1965.10<br>MHz | 1 MHz       | 1964.13 | -50.21 | -30 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 1990.10 MHz-3000<br>MHz | 1 MHz       | 2472.33 | -52.41 | -30 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 3000 MHz-12.75<br>GHz   | 1 MHz       | 3957.13 | -50.09 | -30 | PASS |

|                |      |        |                        |             |         |        |     |      |
|----------------|------|--------|------------------------|-------------|---------|--------|-----|------|
| WCDMA<br>Band1 | 9888 | 1977.6 | 791 MHz-821 MHz        | 3.84<br>MHz | 794.75  | -75.91 | -60 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 921 MHz-925 MHz        | 100<br>kHz  | 921.07  | -91.48 | -60 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 925 MHz-935 MHz        | 100<br>kHz  | 931.89  | -91.62 | -67 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 935 MHz-960 MHz        | 100<br>kHz  | 948.83  | -88.38 | -79 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 1805 MHz-1880<br>MHz   | 100<br>kHz  | 1866.28 | -90.58 | -71 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 2110 MHz-2170<br>MHz   | 3.84<br>MHz | 2112.04 | -74.76 | -60 | PASS |
| WCDMA<br>Band1 | 9888 | 1977.6 | 2585 MHz-2690<br>MHz   | 3.84<br>MHz | 2649.68 | -73.15 | -60 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 9 kHz-150 kHz          | 1 kHz       | 0.01    | -58.06 | -36 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 150 kHz-30 MHz         | 10 kHz      | 0.16    | -64.02 | -36 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 30 MHz-869.90<br>MHz   | 100<br>kHz  | 858.14  | -71.14 | -36 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 894.90 MHz-1000<br>MHz | 100<br>kHz  | 895.53  | -60.22 | -30 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 1000 MHz-12.75<br>GHz  | 1 MHz       | 1766.46 | -43.13 | -30 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 791 MHz-821 MHz        | 3.84<br>MHz | 794.81  | -78.68 | -60 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 925 MHz-935 MHz        | 100<br>kHz  | 930.07  | -94.43 | -67 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 925 MHz-935 MHz        | 3.84<br>MHz | 934.91  | -78.79 | -60 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 935 MHz-960 MHz        | 100<br>kHz  | 944.20  | -89.30 | -79 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 935 MHz-960 MHz        | 3.84<br>MHz | 945.23  | -78.08 | -60 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 1805 MHz-1830<br>MHz   | 100<br>kHz  | 1815.08 | -93.66 | -71 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 1805 MHz-1830<br>MHz   | 3.84<br>MHz | 1817.38 | -78.20 | -60 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 1830 MHz-1880<br>MHz   | 100<br>kHz  | 1868.15 | -93.53 | -71 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 1830 MHz-1880<br>MHz   | 3.84<br>MHz | 1869.55 | -77.94 | -60 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4  | 2110 MHz-2170<br>MHz   | 3.84<br>MHz | 2127.22 | -77.25 | -60 | PASS |

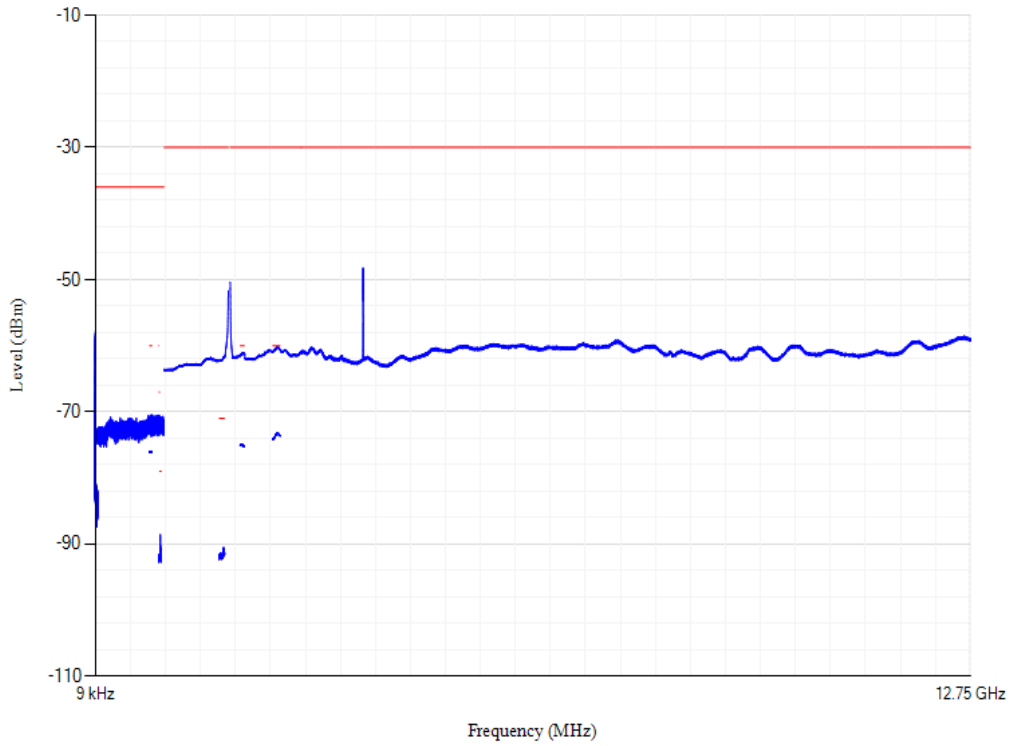
|                |      |       |                        |             |         |        |     |      |
|----------------|------|-------|------------------------|-------------|---------|--------|-----|------|
| WCDMA<br>Band8 | 2712 | 882.4 | 2585 MHz-2640<br>MHz   | 3.84<br>MHz | 2638.68 | -75.81 | -60 | PASS |
| WCDMA<br>Band8 | 2712 | 882.4 | 2640 MHz-2690<br>MHz   | 3.84<br>MHz | 2655.75 | -75.65 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 9 kHz-150 kHz          | 1 kHz       | 0.01    | -59.08 | -36 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 150 kHz-30 MHz         | 10 kHz      | 0.16    | -63.06 | -36 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 30 MHz-885.10<br>MHz   | 100<br>kHz  | 884.59  | -57.97 | -36 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 910.10 MHz-1000<br>MHz | 100<br>kHz  | 910.73  | -58.32 | -30 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 1000 MHz-12.75<br>GHz  | 1 MHz       | 1793.58 | -44.84 | -30 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 791 MHz-821 MHz        | 3.84<br>MHz | 804.32  | -78.68 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 925 MHz-935 MHz        | 100<br>kHz  | 932.31  | -94.38 | -67 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 925 MHz-935 MHz        | 3.84<br>MHz | 934.78  | -78.80 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 935 MHz-960 MHz        | 100<br>kHz  | 944.23  | -89.50 | -79 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 935 MHz-960 MHz        | 3.84<br>MHz | 943.78  | -77.78 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 1805 MHz-1830<br>MHz   | 100<br>kHz  | 1819.13 | -93.82 | -71 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 1805 MHz-1830<br>MHz   | 3.84<br>MHz | 1811.80 | -78.31 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 1830 MHz-1880<br>MHz   | 100<br>kHz  | 1866.10 | -93.65 | -71 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 1830 MHz-1880<br>MHz   | 3.84<br>MHz | 1867.15 | -77.99 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 2110 MHz-2170<br>MHz   | 3.84<br>MHz | 2126.08 | -77.26 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 2585 MHz-2640<br>MHz   | 3.84<br>MHz | 2639.62 | -76.09 | -60 | PASS |
| WCDMA<br>Band8 | 2788 | 897.6 | 2640 MHz-2690<br>MHz   | 3.84<br>MHz | 2684.30 | -75.37 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 9 kHz-150 kHz          | 1 kHz       | 0.01    | -58.45 | -36 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 150 kHz-30 MHz         | 10 kHz      | 0.16    | -64.46 | -36 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 30 MHz-900.10<br>MHz   | 100<br>kHz  | 899.49  | -55.98 | -36 | PASS |



|                |      |       |                        |             |         |        |     |      |
|----------------|------|-------|------------------------|-------------|---------|--------|-----|------|
| WCDMA<br>Band8 | 2863 | 912.6 | 925.10 MHz-1000<br>MHz | 100<br>kHz  | 926.67  | -72.60 | -30 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 1000 MHz-12.75<br>GHz  | 1 MHz       | 1823.40 | -45.25 | -30 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 791 MHz-821 MHz        | 3.84<br>MHz | 792.02  | -78.65 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 925 MHz-935 MHz        | 100<br>kHz  | 930.63  | -94.35 | -67 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 925 MHz-935 MHz        | 3.84<br>MHz | 928.38  | -78.80 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 935 MHz-960 MHz        | 100<br>kHz  | 945.78  | -90.25 | -79 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 935 MHz-960 MHz        | 3.84<br>MHz | 945.53  | -78.23 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 1805 MHz-1830<br>MHz   | 100<br>kHz  | 1806.63 | -93.79 | -71 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 1805 MHz-1830<br>MHz   | 3.84<br>MHz | 1819.20 | -74.34 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 1830 MHz-1880<br>MHz   | 100<br>kHz  | 1866.65 | -93.43 | -71 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 1830 MHz-1880<br>MHz   | 3.84<br>MHz | 1831.25 | -72.80 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 2110 MHz-2170<br>MHz   | 3.84<br>MHz | 2126.14 | -77.24 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 2585 MHz-2640<br>MHz   | 3.84<br>MHz | 2639.67 | -76.09 | -60 | PASS |
| WCDMA<br>Band8 | 2863 | 912.6 | 2640 MHz-2690<br>MHz   | 3.84<br>MHz | 2650.75 | -75.94 | -60 | PASS |

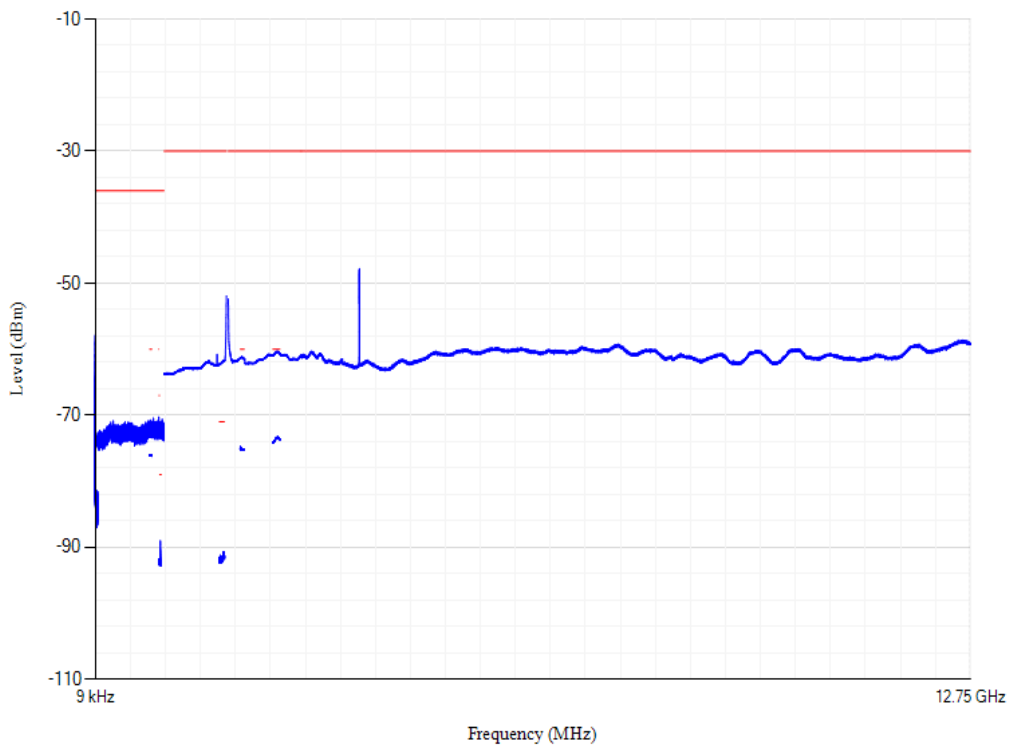
WCDMA Band1 Channel=9750 MBW 0kHz

Conducted spurious emissions



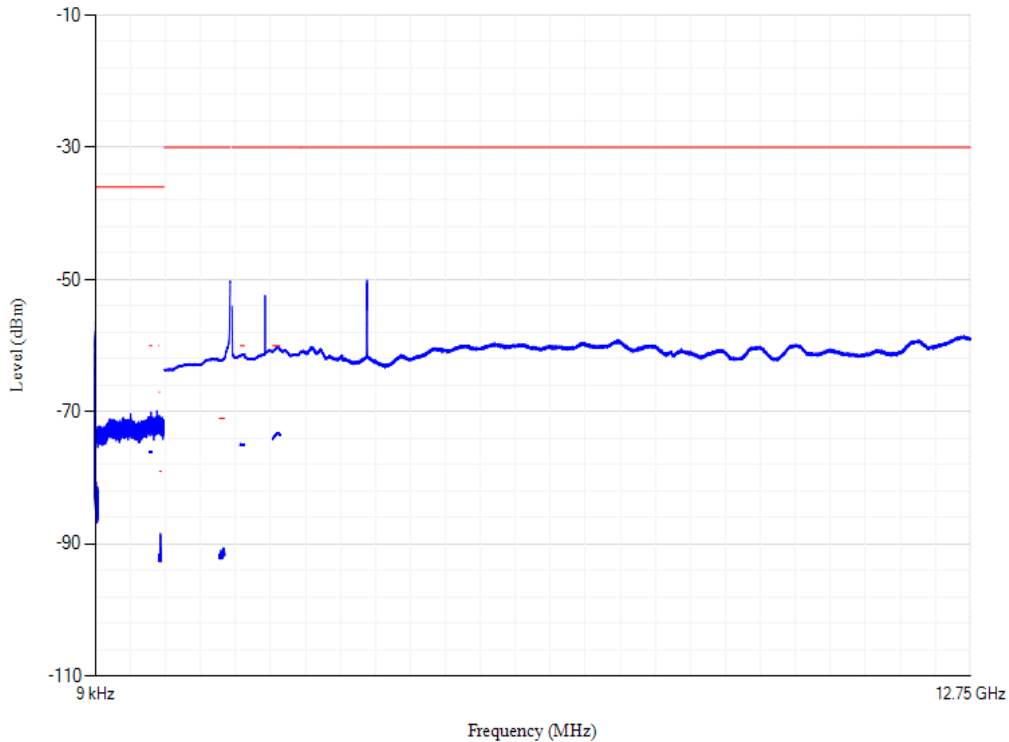
WCDMA Band1 Channel=9612 MBW 0kHz

Conducted spurious emissions



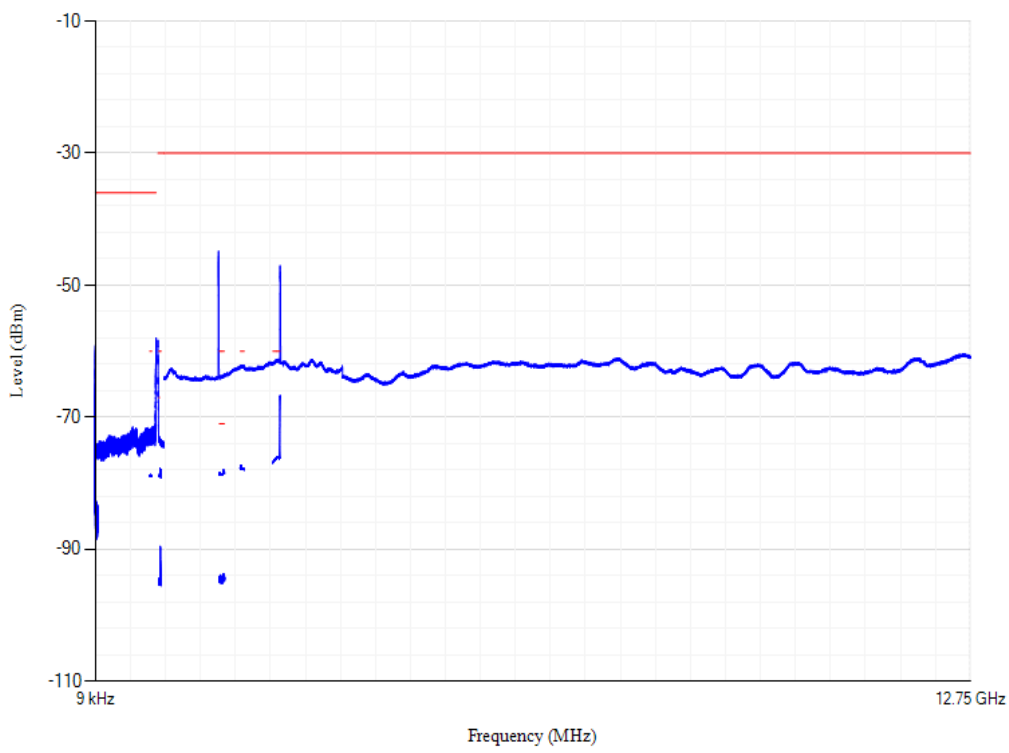
WCDMA Band1 Channel=9888 MBW 0kHz

Conducted spurious emissions



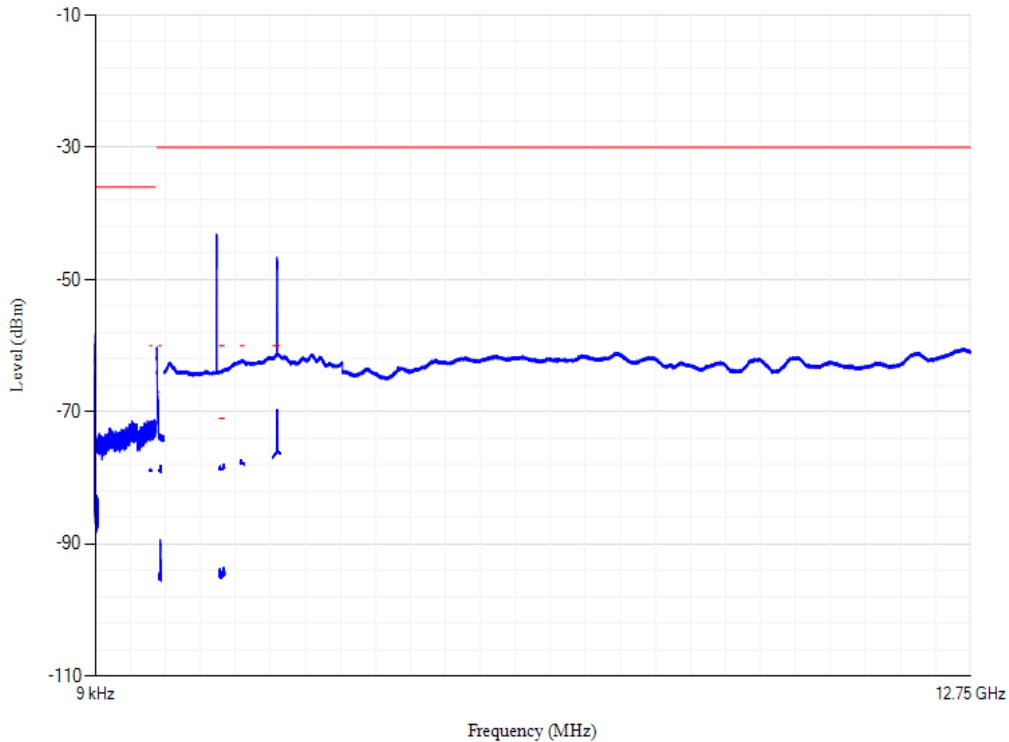
WCDMA Band8 Channel=2788 MBW 0kHz

Conducted spurious emissions



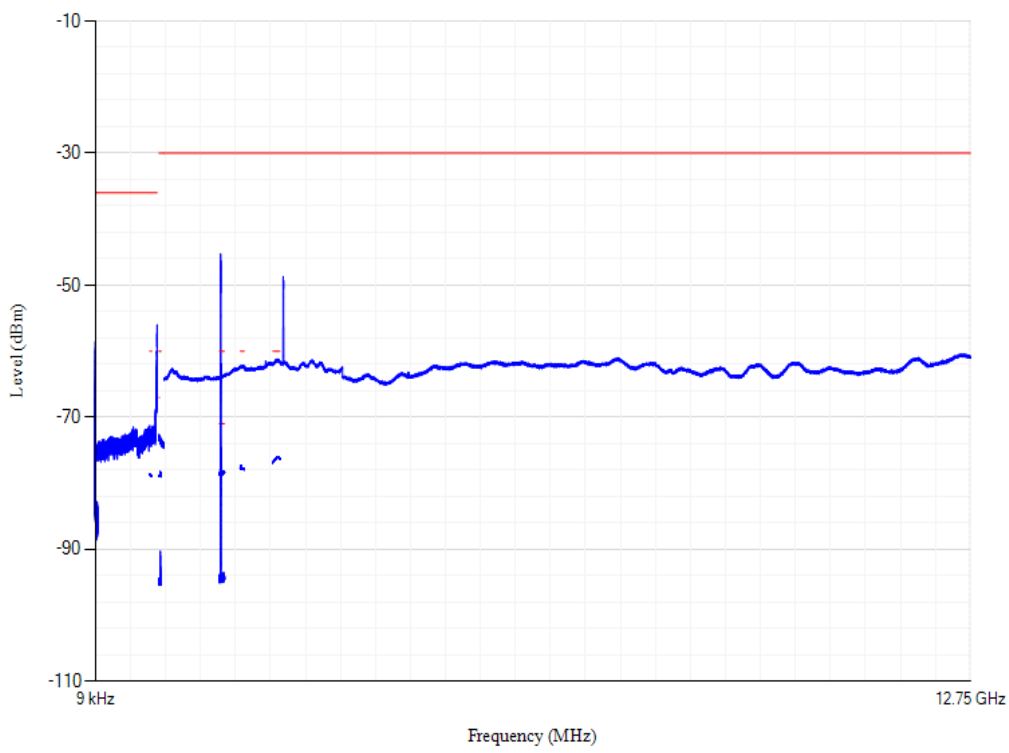
WCDMA Band8 Channel=2712 MBW 0kHz

Conducted spurious emissions



WCDMA Band8 Channel=2863 MBW 0kHz

Conducted spurious emissions



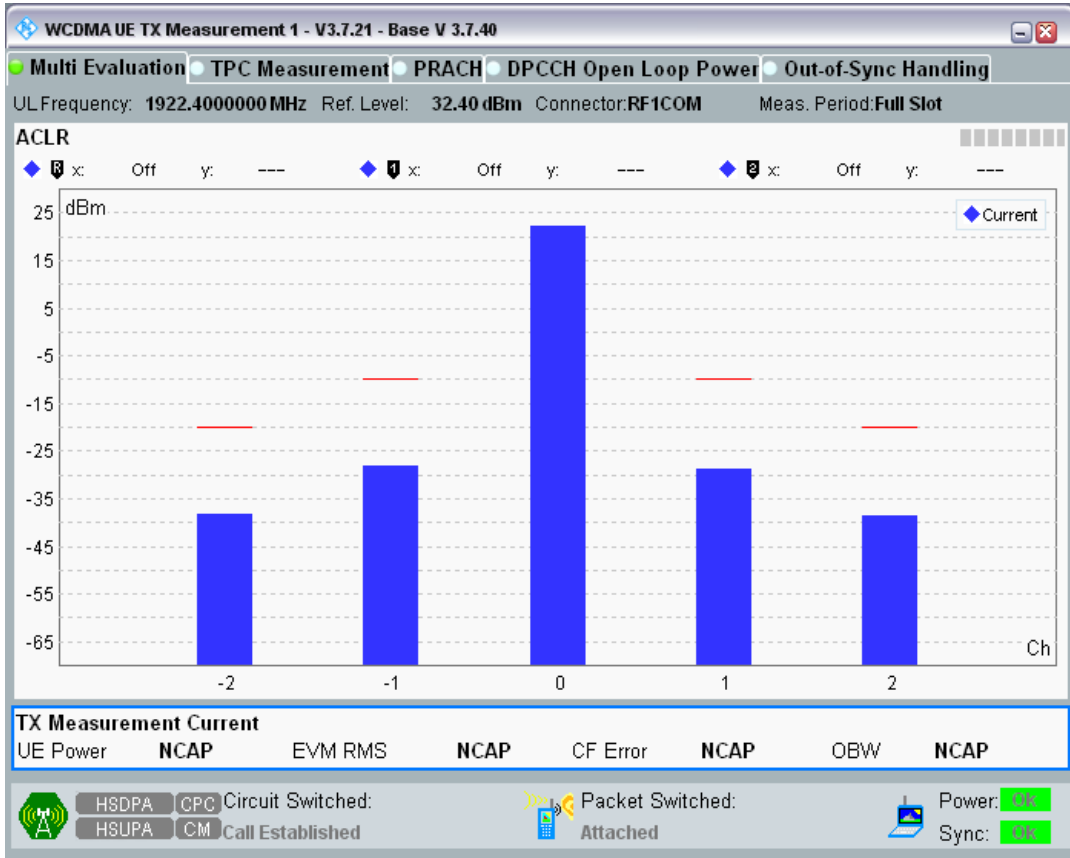
Clause 4.2.5 WCDMA Transmitter minimum output power

| Band        | UL Channel | UL Frequency(MHz) | Power (dBm) | Limit (dBm) | Verdict |
|-------------|------------|-------------------|-------------|-------------|---------|
| WCDMA Band1 | 9750       | 1950              | -59.55      | -49         | PASS    |
| WCDMA Band8 | 2788       | 897.6             | -55.67      | -49         | PASS    |

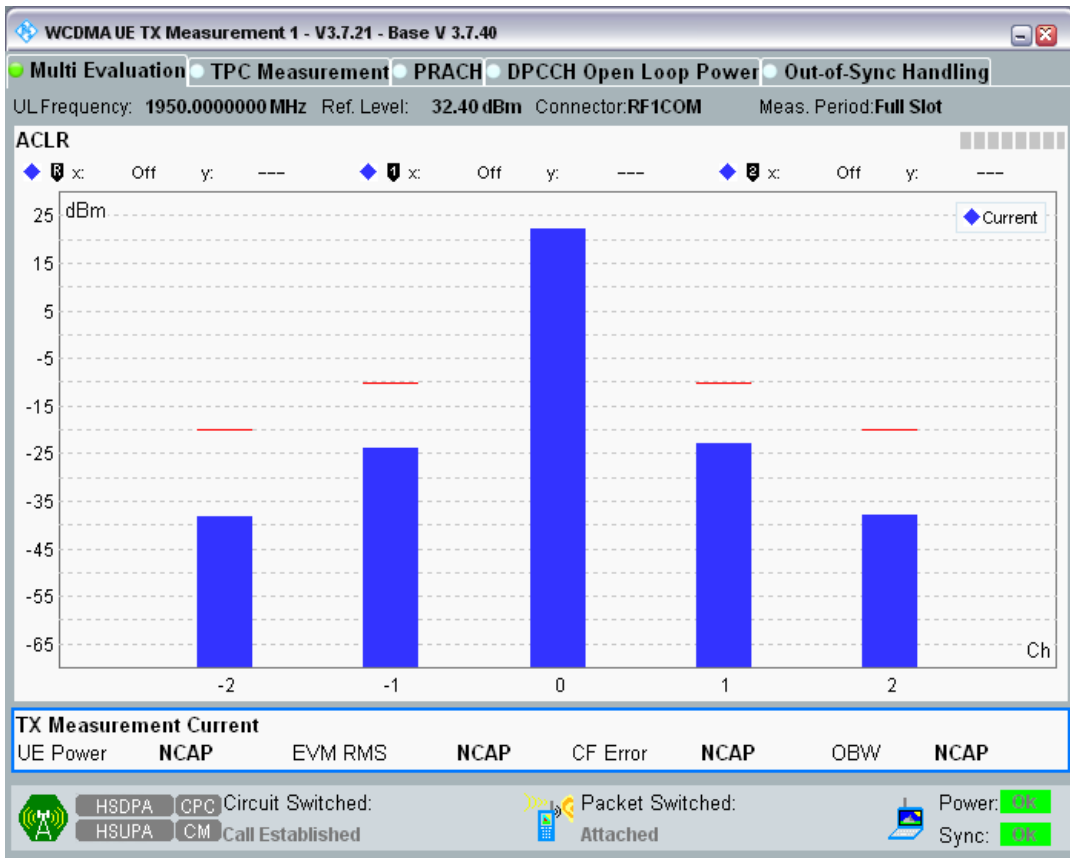
**Clause 4.2.12 WCDMA Transmitter Adjacent Channel Leakage power Ratio**

| Band        | UL Channel | UL Frequency (MHz) | Offset (MHz) | Result (dBc) | Limit (dBc) | Verdict |
|-------------|------------|--------------------|--------------|--------------|-------------|---------|
| WCDMA Band1 | 9612       | 1922.4             | -10MHz       | -60.56       | -42.2       | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | -5MHz        | -50.35       | -32.2       | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 5MHz         | -51.22       | -32.2       | PASS    |
| WCDMA Band1 | 9612       | 1922.4             | 10MHz        | -60.86       | -42.2       | PASS    |
| WCDMA Band1 | 9750       | 1950               | -10MHz       | -60.45       | -42.2       | PASS    |
| WCDMA Band1 | 9750       | 1950               | -5MHz        | -46.01       | -32.2       | PASS    |
| WCDMA Band1 | 9750       | 1950               | 5MHz         | -44.91       | -32.2       | PASS    |
| WCDMA Band1 | 9750       | 1950               | 10MHz        | -60.39       | -42.2       | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | -10MHz       | -60.23       | -42.2       | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | -5MHz        | -47.61       | -32.2       | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | 5MHz         | -48.10       | -32.2       | PASS    |
| WCDMA Band1 | 9888       | 1977.6             | 10MHz        | -60.81       | -42.2       | PASS    |
| WCDMA Band8 | 2712       | 882.4              | -10MHz       | -61.18       | -42.2       | PASS    |
| WCDMA Band8 | 2712       | 882.4              | -5MHz        | -52.96       | -32.2       | PASS    |
| WCDMA Band8 | 2712       | 882.4              | 5MHz         | -50.90       | -32.2       | PASS    |
| WCDMA Band8 | 2712       | 882.4              | 10MHz        | -58.75       | -42.2       | PASS    |
| WCDMA Band8 | 2788       | 897.6              | -10MHz       | -59.19       | -42.2       | PASS    |
| WCDMA Band8 | 2788       | 897.6              | -5MHz        | -44.95       | -32.2       | PASS    |
| WCDMA Band8 | 2788       | 897.6              | 5MHz         | -45.31       | -32.2       | PASS    |
| WCDMA Band8 | 2788       | 897.6              | 10MHz        | -59.06       | -42.2       | PASS    |
| WCDMA Band8 | 2863       | 912.6              | -10MHz       | -57.81       | -42.2       | PASS    |
| WCDMA Band8 | 2863       | 912.6              | -5MHz        | -44.34       | -32.2       | PASS    |
| WCDMA Band8 | 2863       | 912.6              | 5MHz         | -48.90       | -32.2       | PASS    |
| WCDMA Band8 | 2863       | 912.6              | 10MHz        | -61.47       | -42.2       | PASS    |

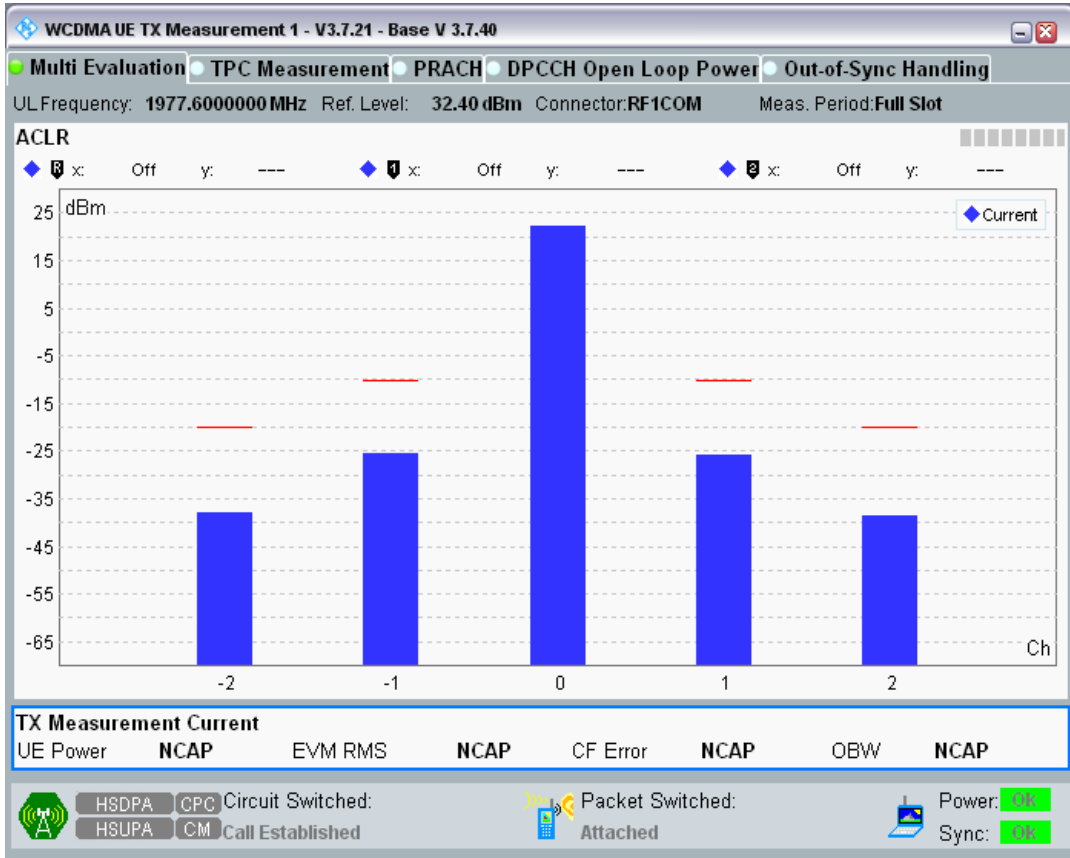
WCDMA Band1 Channel=9612



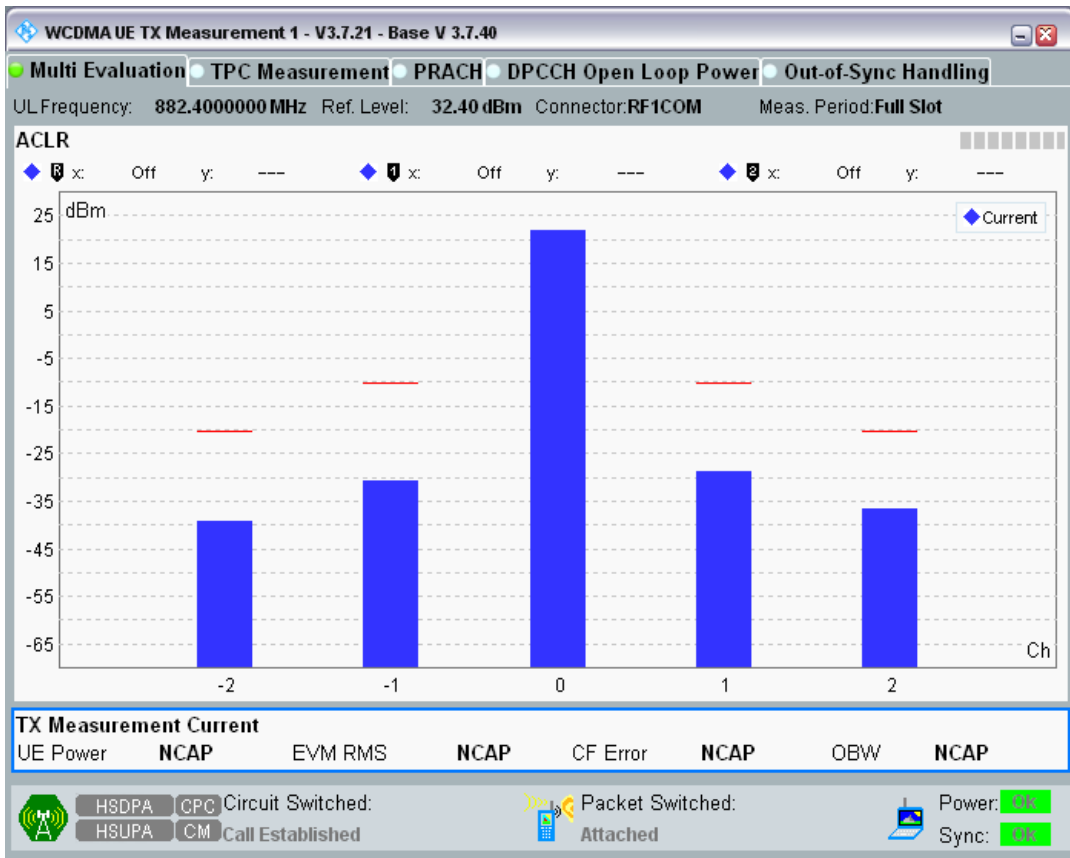
WCDMA Band1 Channel=9750



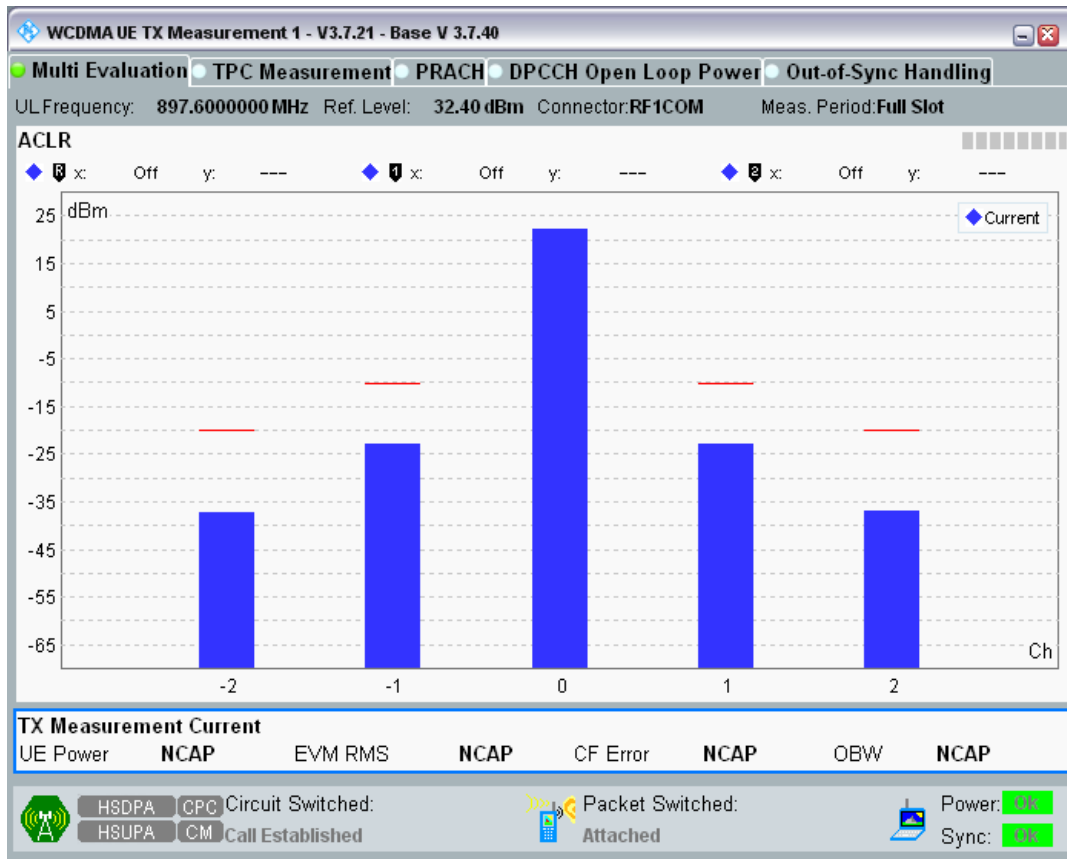
WCDMA Band1 Channel=9888



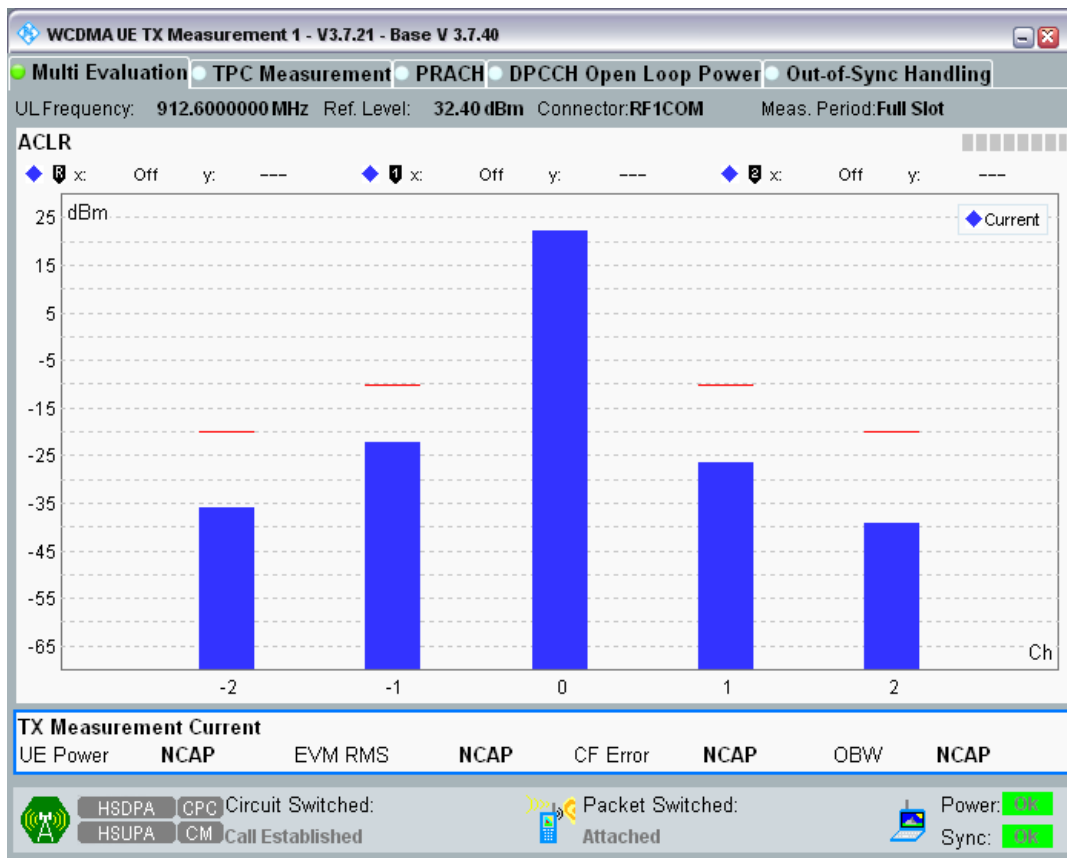
WCDMA Band8 Channel=2712



WCDMA Band8 Channel=2788



WCDMA Band8 Channel=2863



Clause 4.2.6 WCDMA Receiver adjacent channel selectivity



| Band        | Channel | Frequency (MHz) | Case  | Interfer Freq (MHz) | Interfer Level (dBm) | BER (%) | Limit (%) | Verdict |
|-------------|---------|-----------------|-------|---------------------|----------------------|---------|-----------|---------|
| WCDMA Band1 | 9612    | 1922.4          | Case1 | 2107.4              | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9612    | 1922.4          | Case1 | 2117.4              | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9612    | 1922.4          | Case2 | 2107.4              | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9612    | 1922.4          | Case2 | 2117.4              | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950            | Case1 | 2135                | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950            | Case1 | 2145                | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950            | Case2 | 2135                | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950            | Case2 | 2145                | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9888    | 1977.6          | Case1 | 2162.6              | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9888    | 1977.6          | Case1 | 2172.6              | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9888    | 1977.6          | Case2 | 2162.6              | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9888    | 1977.6          | Case2 | 2172.6              | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2712    | 882.4           | Case1 | 922.4               | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2712    | 882.4           | Case1 | 932.4               | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2712    | 882.4           | Case2 | 922.4               | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2712    | 882.4           | Case2 | 932.4               | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6           | Case1 | 937.6               | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6           | Case1 | 947.6               | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6           | Case2 | 937.6               | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6           | Case2 | 947.6               | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2863    | 912.6           | Case1 | 952.6               | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2863    | 912.6           | Case1 | 962.6               | -52                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2863    | 912.6           | Case2 | 952.6               | -25                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2863    | 912.6           | Case2 | 962.6               | -25                  | 0.00    | 0.1       | PASS    |

**Clause 4.2.7 WCDMA Receiver blocking characteristics in-band**

| Band        | Channel | UL Frequency (MHz) | DL Frequency (MHz) | Blocking Freq (MHz) | Blocking Level (dBm) | BER (%) | Limit (%) | Verdict |
|-------------|---------|--------------------|--------------------|---------------------|----------------------|---------|-----------|---------|
| WCDMA Band1 | 9750    | 1950               | 2140               | 2130                | -56                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950               | 2140               | 2150                | -56                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950               | 2140               | 2125                | -44                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950               | 2140               | 2155                | -44                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 932.6               | -56                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 952.6               | -56                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 927.6               | -44                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 957.6               | -44                  | 0.00    | 0.1       | PASS    |

|       |  |  |  |  |  |  |  |  |
|-------|--|--|--|--|--|--|--|--|
| Band8 |  |  |  |  |  |  |  |  |
|-------|--|--|--|--|--|--|--|--|

**Clause 4.2.7 WCDMA Receiver blocking characteristics narrow band**

| Band        | Channel | UL Frequency (MHz) | DL Frequency (MHz) | Blocking Freq (MHz) | Blocking Level (dBm) | BER (%) | Limit (%) | Verdict |
|-------------|---------|--------------------|--------------------|---------------------|----------------------|---------|-----------|---------|
| WCDMA Band1 | 9750    | 1950               | 2140               | 2137.2              | -56                  | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950               | 2140               | 2142.8              | -56                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 939.8               | -56                  | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 945.4               | -56                  | 0.00    | 0.1       | PASS    |

**Clause 4.2.8 WCDMA Receiver spurious response**

| Band | Channel | UL Frequency (MHz) | DL Frequency (MHz) | Blocking Freq (MHz) | Blocking Level (dBm) | BER (%) | Limit (%) | Verdict |
|------|---------|--------------------|--------------------|---------------------|----------------------|---------|-----------|---------|
|      |         |                    |                    |                     |                      |         |           |         |

**Clause 4.2.9 WCDMA Receiver intermodulation characteristics**

| Band        | Channel | UL Frequency (MHz) | DL Frequency (MHz) | Interfer1 Freq (MHz) | Interfer1 Level (dBm) | Interfer2 Freq (MHz) | Interfer2 Level (dBm) | BER (%) | Limit (%) | Verdict |
|-------------|---------|--------------------|--------------------|----------------------|-----------------------|----------------------|-----------------------|---------|-----------|---------|
| WCDMA Band1 | 9612    | 1922.4             | 2112.4             | 2102.4               | -46                   | 2092.4               | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9612    | 1922.4             | 2112.4             | 2122.4               | -46                   | 2132.4               | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950               | 2140               | 2130                 | -46                   | 2120                 | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9750    | 1950               | 2140               | 2150                 | -46                   | 2160                 | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9888    | 1977.6             | 2167.6             | 2157.6               | -46                   | 2147.6               | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band1 | 9888    | 1977.6             | 2167.6             | 2177.6               | -46                   | 2187.6               | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2712    | 882.4              | 927.4              | 917.4                | -46                   | 907.4                | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2712    | 882.4              | 927.4              | 937.4                | -46                   | 947.4                | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 932.6                | -46                   | 922.6                | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6              | 942.6              | 952.6                | -46                   | 962.6                | -46                   | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2863    | 912.6              | 957.6              | 947.6                | -46                   | 937.6                | -46                   | 0.00    | 0.1       | PASS    |

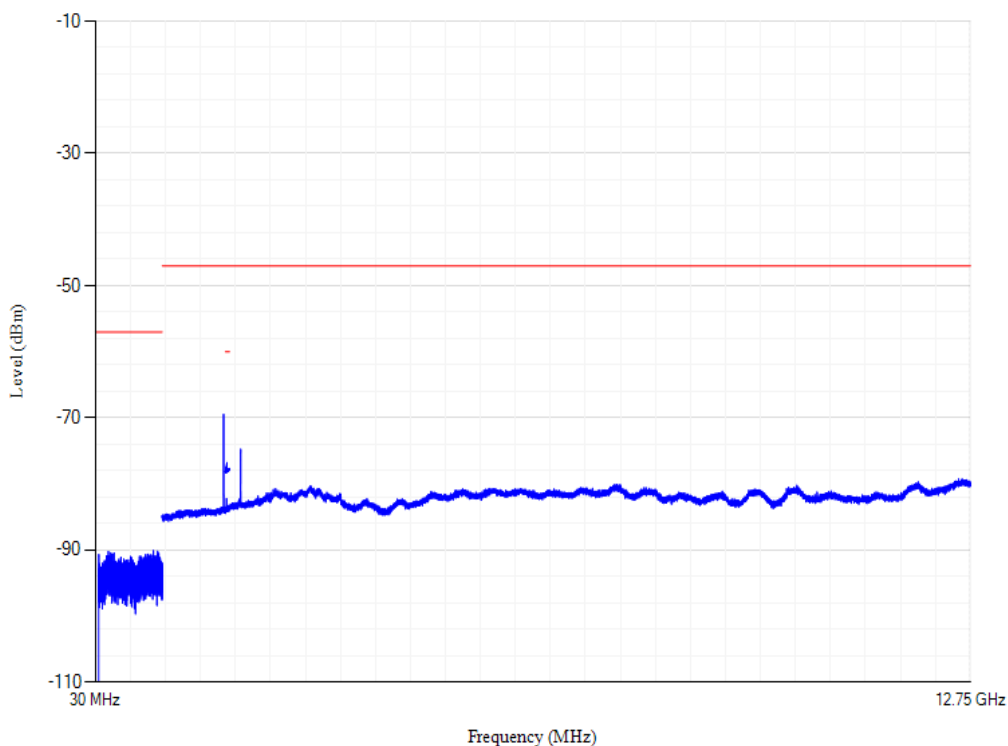
|                |      |       |       |       |     |       |     |      |     |      |
|----------------|------|-------|-------|-------|-----|-------|-----|------|-----|------|
| WCDMA<br>Band8 | 2863 | 912.6 | 957.6 | 967.6 | -46 | 977.6 | -46 | 0.00 | 0.1 | PASS |
|----------------|------|-------|-------|-------|-----|-------|-----|------|-----|------|

**Clause 4.2.10 WCDMA Receiver spurious emissions**

| Band           | UL Channel | UL Frequency (MHz) | Range              | RBW      | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|----------------|------------|--------------------|--------------------|----------|-----------------|------------------|-------------|---------|
| WCDMA<br>Band1 | 9750       | 1950               | 30 MHz-1000 MHz    | 100 kHz  | 872.45          | -90.05           | -57         | PASS    |
| WCDMA<br>Band1 | 9750       | 1950               | 1000 MHz-12.75 GHz | 1 MHz    | 1893.00         | -69.46           | -47         | PASS    |
| WCDMA<br>Band1 | 9750       | 1950               | 1920 MHz-1980 MHz  | 3.84 MHz | 1941.00         | -76.74           | -60         | PASS    |
| WCDMA<br>Band8 | 2788       | 897.6              | 30 MHz-1000 MHz    | 100 kHz  | 942.48          | -76.00           | -57         | PASS    |
| WCDMA<br>Band8 | 2788       | 897.6              | 1000 MHz-12.75 GHz | 1 MHz    | 1765.71         | -69.59           | -47         | PASS    |
| WCDMA<br>Band8 | 2788       | 897.6              | 880 MHz-915 MHz    | 3.84 MHz | 880.98          | -80.18           | -60         | PASS    |

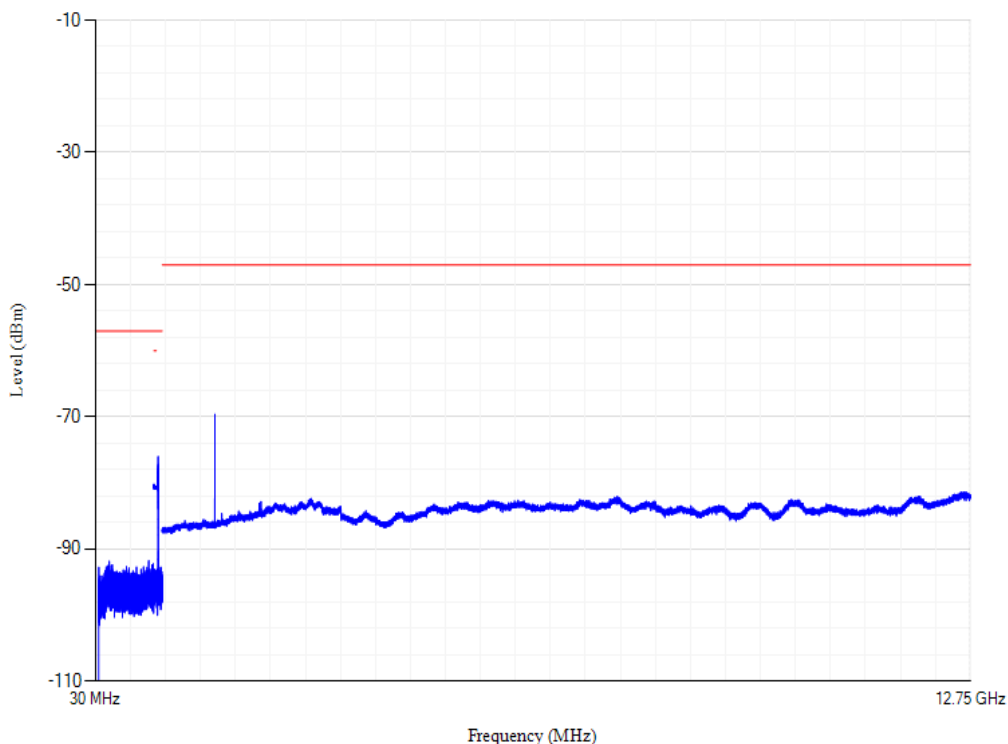
WCDMA Band1 Channel=9750

**Conducted spurious emissions**



WCDMA Band8 Channel=2788

**Conducted spurious emissions**



**Clause 4.2.13 WCDMA Receiver Reference Sensitivity level**

| Band        | Channel | Frequency(MHz) | Ref Sensitivity Level(dBm) | BER (%) | Limit (%) | Verdict |
|-------------|---------|----------------|----------------------------|---------|-----------|---------|
| WCDMA Band8 | 2712    | 882.4          | -105.3                     | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2788    | 897.6          | -105.3                     | 0.00    | 0.1       | PASS    |
| WCDMA Band8 | 2863    | 912.6          | -105.3                     | 0.00    | 0.1       | PASS    |

**Clause 4.2.2 HSDPA Transmitter maximum output power**

| Band        | UL Channel | UL Frequency (MHz) | Subtest  | Power (dBm) | Low Limit (dBm) | high Limit (dBm) | Verdict |
|-------------|------------|--------------------|----------|-------------|-----------------|------------------|---------|
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | 21.84       | 20.3            | 25.7             | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | 21.49       | 20.3            | 25.7             | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | 21.26       | 19.8            | 25.7             | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | 20.78       | 19.8            | 25.7             | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest1 | 21.31       | 20.3            | 25.7             | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest2 | 21.10       | 20.3            | 25.7             | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest3 | 20.54       | 19.8            | 25.7             | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest4 | 20.74       | 19.8            | 25.7             | PASS    |
| HSDPA Band1 | 9888       | 1977.6             | Subtest1 | 21.39       | 20.3            | 25.7             | PASS    |
| HSDPA Band1 | 9888       | 1977.6             | Subtest2 | 21.23       | 20.3            | 25.7             | PASS    |
| HSDPA Band1 | 9888       | 1977.6             | Subtest3 | 20.88       | 19.8            | 25.7             | PASS    |
| HSDPA Band1 | 9888       | 1977.6             | Subtest4 | 20.74       | 19.8            | 25.7             | PASS    |
| HSDPA Band8 | 2712       | 882.4              | Subtest1 | 21.54       | 20.3            | 25.7             | PASS    |
| HSDPA Band8 | 2712       | 882.4              | Subtest2 | 21.33       | 20.3            | 25.7             | PASS    |
| HSDPA Band8 | 2712       | 882.4              | Subtest3 | 21.10       | 19.8            | 25.7             | PASS    |

|             |      |       |          |       |      |      |      |
|-------------|------|-------|----------|-------|------|------|------|
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | 21.04 | 19.8 | 25.7 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | 21.76 | 20.3 | 25.7 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | 21.45 | 20.3 | 25.7 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | 21.33 | 19.8 | 25.7 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | 20.85 | 19.8 | 25.7 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | 21.73 | 20.3 | 25.7 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | 21.48 | 20.3 | 25.7 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | 21.19 | 19.8 | 25.7 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | 20.99 | 19.8 | 25.7 | PASS |

**Clause 4.2.3 HSDPA Transmitter spectrum emission mask**

| Band        | UL Channel | UL Frequency (MHz) | Subtest  | Range | SEM Margin (dBc) | Verdict |
|-------------|------------|--------------------|----------|-------|------------------|---------|
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | AB    | -18.16           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | BC    | -18.53           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | CD    | -22.77           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | EF    | -22.76           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | FE    | -24.30           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | DC    | -23.90           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | CB    | -18.86           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest1 | BA    | -18.50           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | AB    | -14.64           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | BC    | -15.02           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | CD    | -20.30           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | EF    | -20.78           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | FE    | -21.42           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | DC    | -21.01           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | CB    | -15.17           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest2 | BA    | -14.75           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | AB    | -14.59           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | BC    | -14.94           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | CD    | -17.51           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | EF    | -19.55           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | FE    | -19.81           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | DC    | -18.50           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | CB    | -15.29           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest3 | BA    | -14.92           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | AB    | -16.18           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | BC    | -16.54           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | CD    | -21.11           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | EF    | -22.33           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | FE    | -22.07           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | DC    | -21.86           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | CB    | -16.58           | PASS    |
| HSDPA Band1 | 9612       | 1922.4             | Subtest4 | BA    | -16.23           | PASS    |

|             |      |        |          |    |        |      |
|-------------|------|--------|----------|----|--------|------|
| HSDPA Band1 | 9750 | 1950   | Subtest1 | AB | -17.98 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest1 | BC | -18.35 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest1 | CD | -19.43 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest1 | EF | -19.81 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest1 | FE | -18.16 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest1 | DC | -18.61 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest1 | CB | -18.10 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest1 | BA | -17.71 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | AB | -14.65 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | BC | -15.04 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | CD | -16.97 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | EF | -17.74 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | FE | -16.93 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | DC | -16.04 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | CB | -14.92 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest2 | BA | -14.56 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | AB | -13.78 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | BC | -14.16 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | CD | -16.05 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | EF | -17.98 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | FE | -17.64 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | DC | -15.51 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | CB | -13.64 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest3 | BA | -13.29 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | AB | -16.27 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | BC | -16.65 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | CD | -18.77 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | EF | -18.56 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | FE | -17.28 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | DC | -17.59 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | CB | -16.31 | PASS |
| HSDPA Band1 | 9750 | 1950   | Subtest4 | BA | -15.95 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | AB | -17.65 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | BC | -18.13 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | CD | -21.64 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | EF | -21.65 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | FE | -22.16 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | DC | -21.85 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | CB | -18.55 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest1 | BA | -18.08 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | AB | -14.72 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | BC | -15.12 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | CD | -18.84 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | EF | -19.05 | PASS |

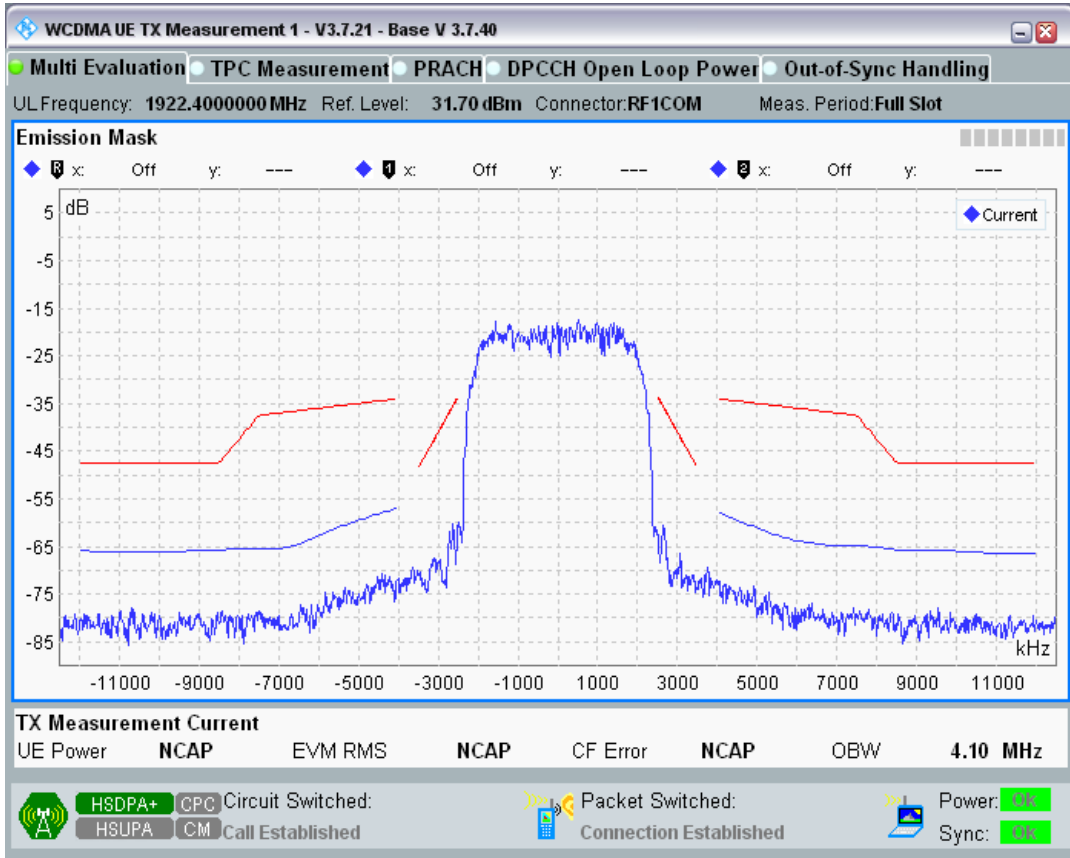
|             |      |        |          |    |        |      |
|-------------|------|--------|----------|----|--------|------|
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | FE | -19.58 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | DC | -19.29 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | CB | -15.60 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest2 | BA | -15.21 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | AB | -13.87 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | BC | -14.23 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | CD | -17.11 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | EF | -19.00 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | FE | -18.30 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | DC | -17.57 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | CB | -14.86 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest3 | BA | -14.50 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | AB | -13.69 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | BC | -14.07 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | CD | -17.60 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | EF | -20.63 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | FE | -19.26 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | DC | -18.27 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | CB | -14.80 | PASS |
| HSDPA Band1 | 9888 | 1977.6 | Subtest4 | BA | -14.44 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | AB | -19.11 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | BC | -19.73 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | CD | -24.80 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | EF | -23.79 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | FE | -21.86 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | DC | -20.29 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | CB | -15.27 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest1 | BA | -15.07 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | AB | -16.02 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | BC | -16.58 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | CD | -22.34 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | EF | -22.31 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | FE | -20.17 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | DC | -20.32 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | CB | -14.09 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest2 | BA | -13.78 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | AB | -16.05 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | BC | -16.64 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | CD | -22.64 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | EF | -23.10 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | FE | -20.20 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | DC | -19.78 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | CB | -14.24 | PASS |
| HSDPA Band8 | 2712 | 882.4  | Subtest3 | BA | -13.95 | PASS |

|             |      |       |          |    |        |      |
|-------------|------|-------|----------|----|--------|------|
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | AB | -17.29 | PASS |
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | BC | -17.89 | PASS |
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | CD | -22.52 | PASS |
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | EF | -23.44 | PASS |
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | FE | -21.27 | PASS |
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | DC | -19.73 | PASS |
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | CB | -14.25 | PASS |
| HSDPA Band8 | 2712 | 882.4 | Subtest4 | BA | -13.99 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | AB | -15.86 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | BC | -16.22 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | CD | -15.84 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | EF | -15.55 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | FE | -17.12 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | DC | -16.37 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | CB | -16.07 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest1 | BA | -15.72 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | AB | -14.41 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | BC | -14.79 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | CD | -15.06 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | EF | -15.05 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | FE | -16.28 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | DC | -15.46 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | CB | -14.75 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest2 | BA | -14.37 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | AB | -13.89 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | BC | -14.23 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | CD | -13.81 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | EF | -14.11 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | FE | -15.23 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | DC | -14.42 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | CB | -13.78 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest3 | BA | -13.42 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | AB | -13.82 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | BC | -14.12 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | CD | -13.86 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | EF | -14.23 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | FE | -15.21 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | DC | -14.26 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | CB | -13.70 | PASS |
| HSDPA Band8 | 2788 | 897.6 | Subtest4 | BA | -13.41 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | AB | -14.44 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | BC | -14.78 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | CD | -15.40 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | EF | -15.49 | PASS |

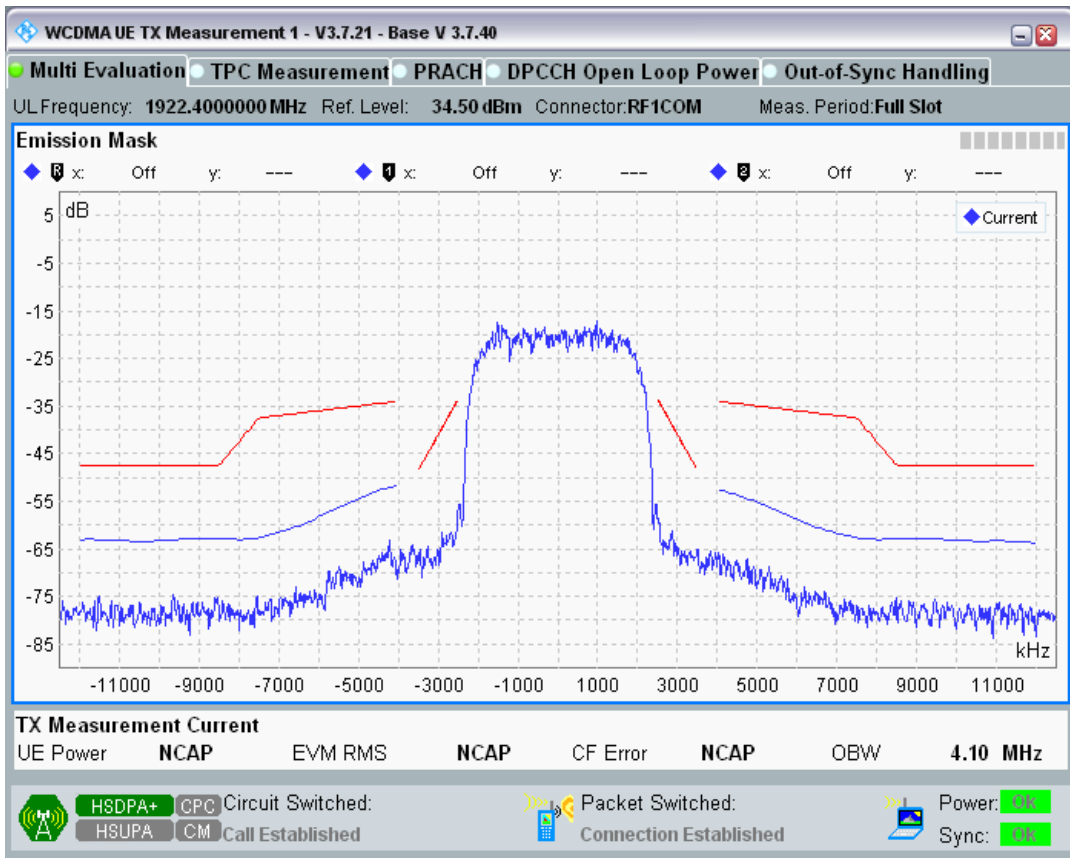


|             |      |       |          |    |        |      |
|-------------|------|-------|----------|----|--------|------|
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | FE | -20.50 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | DC | -20.47 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | CB | -19.80 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest1 | BA | -19.41 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | AB | -9.92  | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | BC | -10.26 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | CD | -14.19 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | EF | -14.53 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | FE | -19.34 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | DC | -18.67 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | CB | -16.80 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest2 | BA | -16.41 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | AB | -10.67 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | BC | -10.97 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | CD | -14.16 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | EF | -14.98 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | FE | -19.71 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | DC | -18.90 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | CB | -16.54 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest3 | BA | -16.05 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | AB | -11.21 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | BC | -11.46 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | CD | -12.76 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | EF | -14.80 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | FE | -18.43 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | DC | -18.01 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | CB | -17.51 | PASS |
| HSDPA Band8 | 2863 | 912.6 | Subtest4 | BA | -17.09 | PASS |

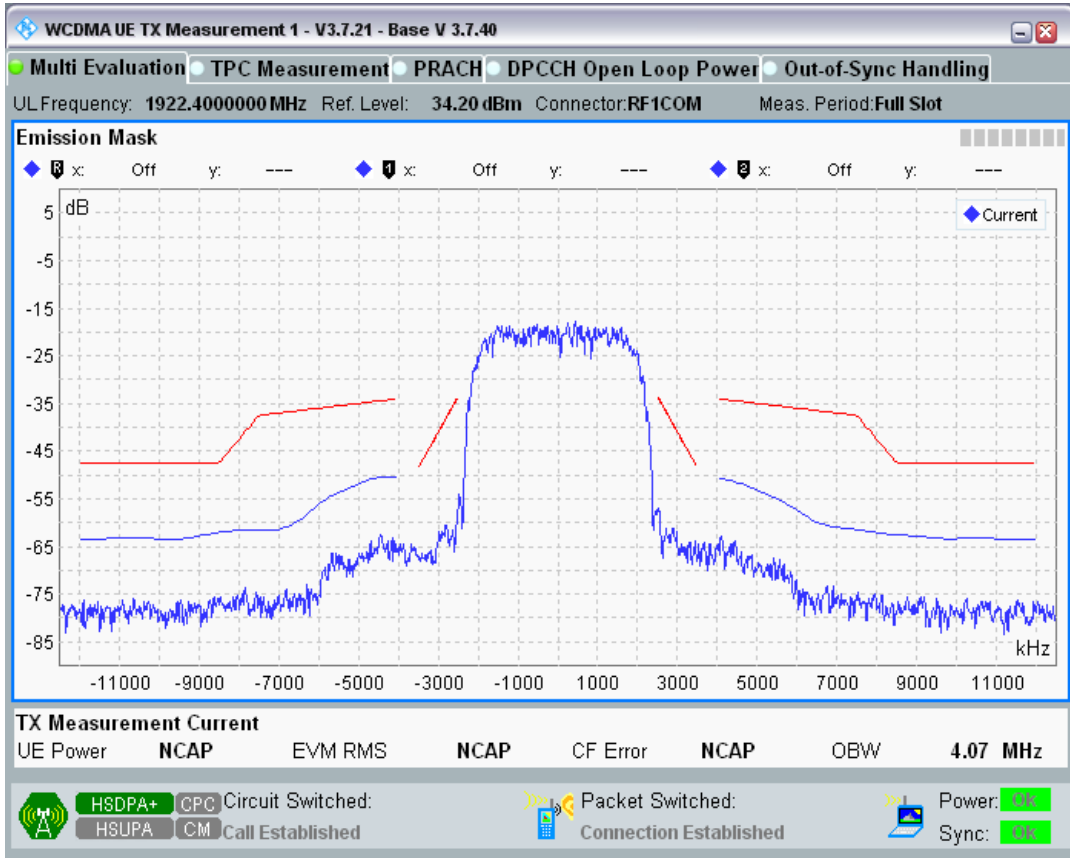
HSDPA Band1 Channel=9612 Subtest1



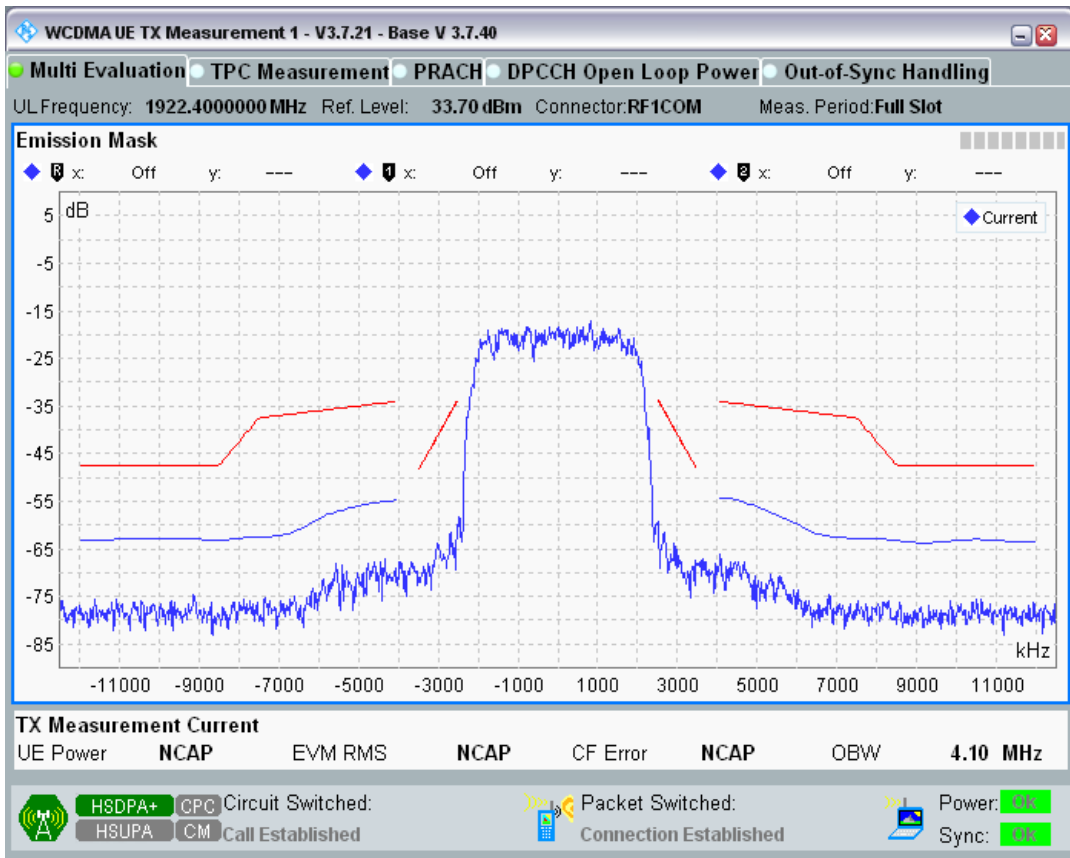
HSDPA Band1 Channel=9612 Subtest2



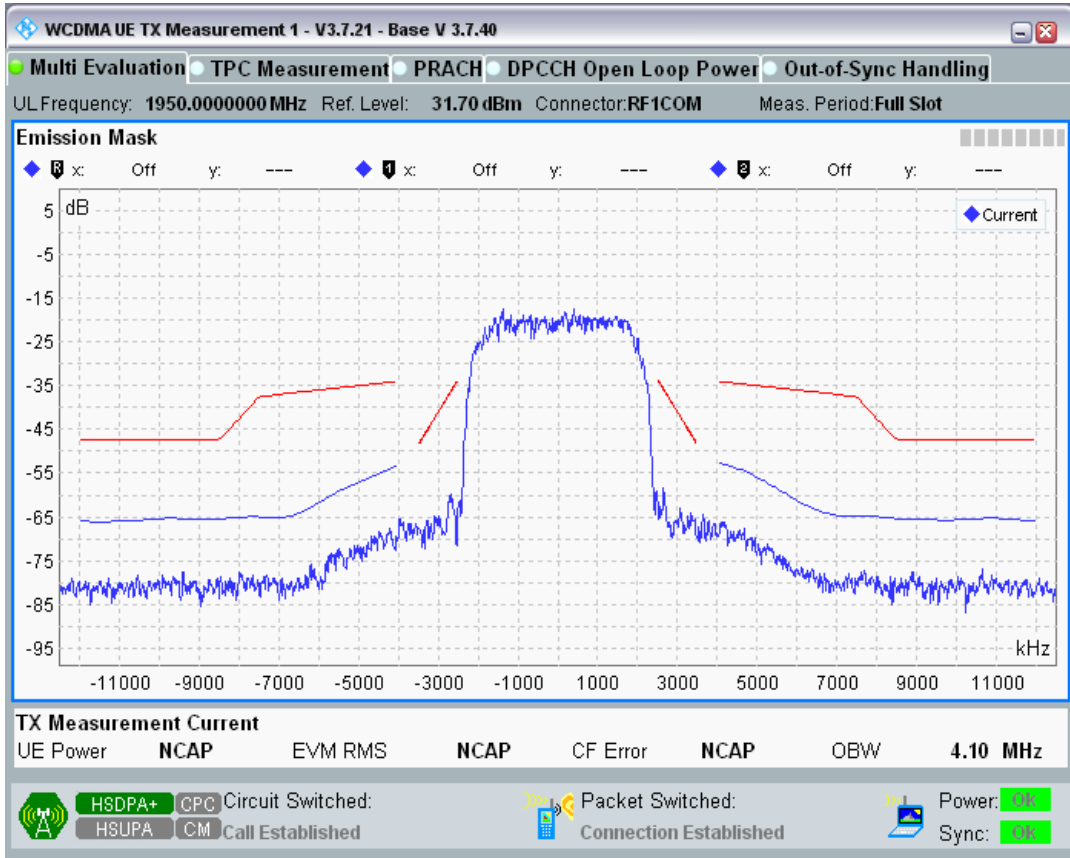
HSDPA Band1 Channel=9612 Subtest3



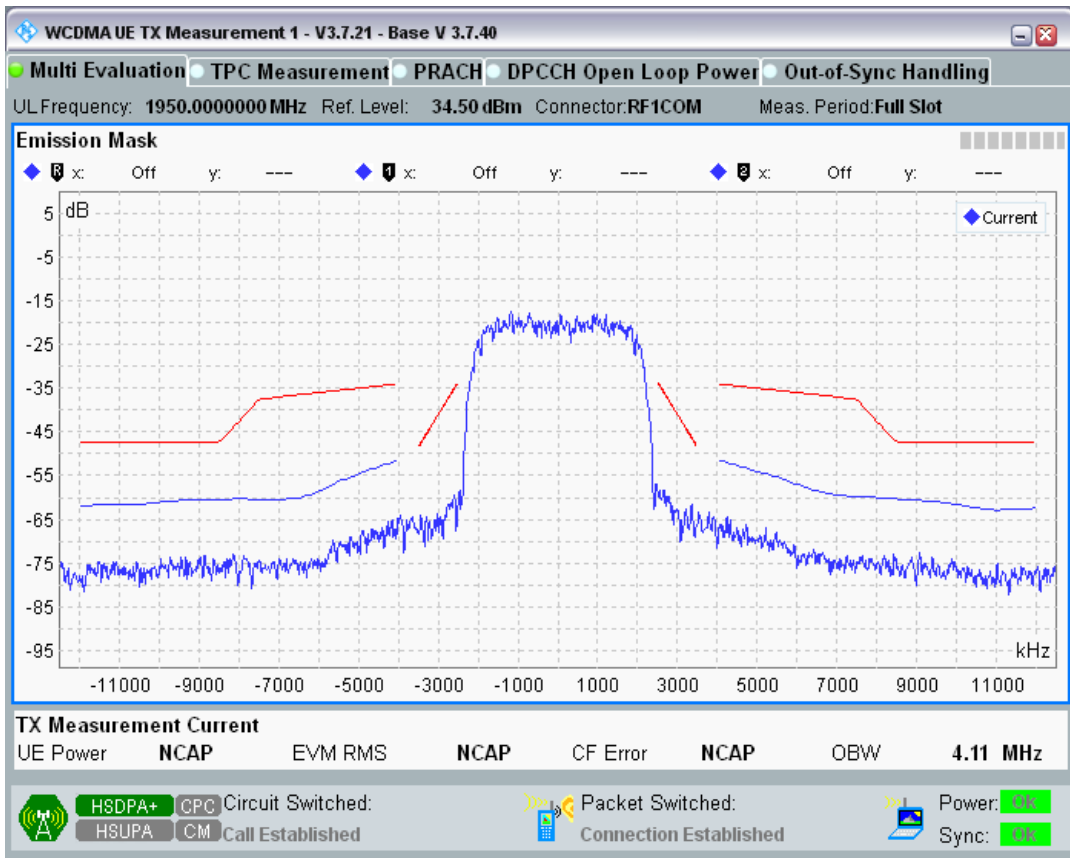
HSDPA Band1 Channel=9612 Subtest4



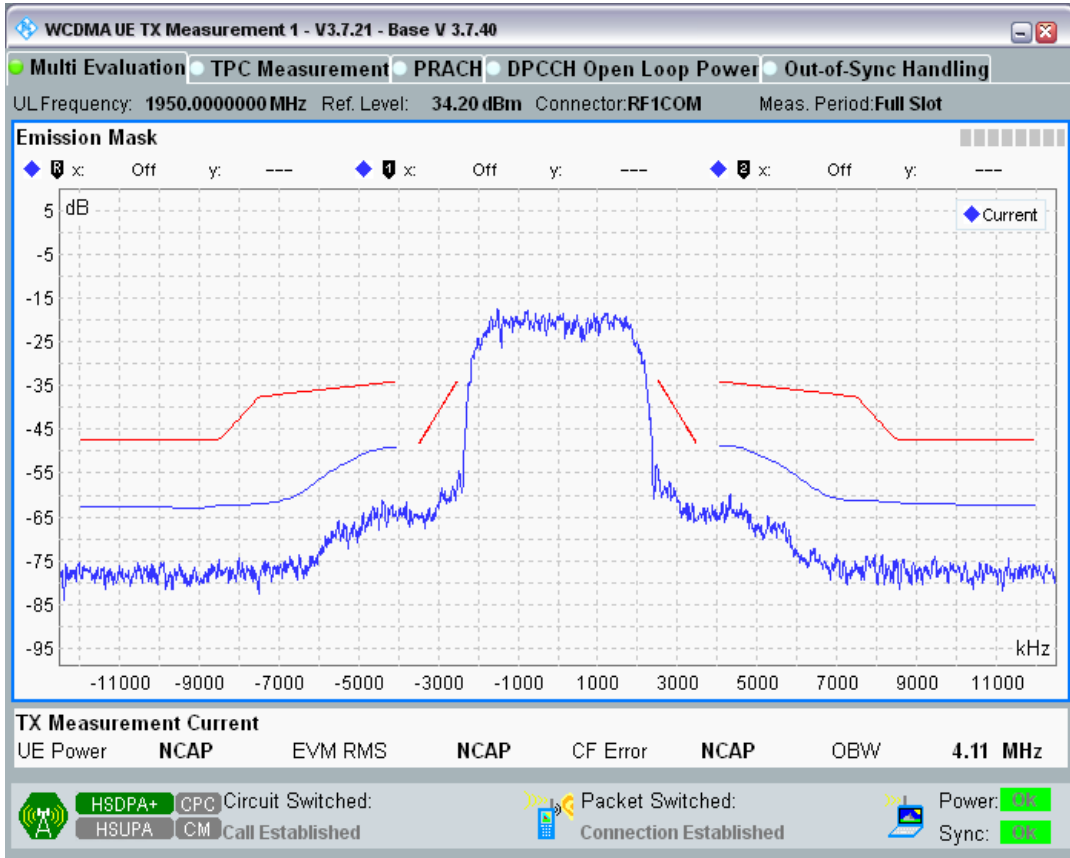
HSDPA Band1 Channel=9750 Subtest1



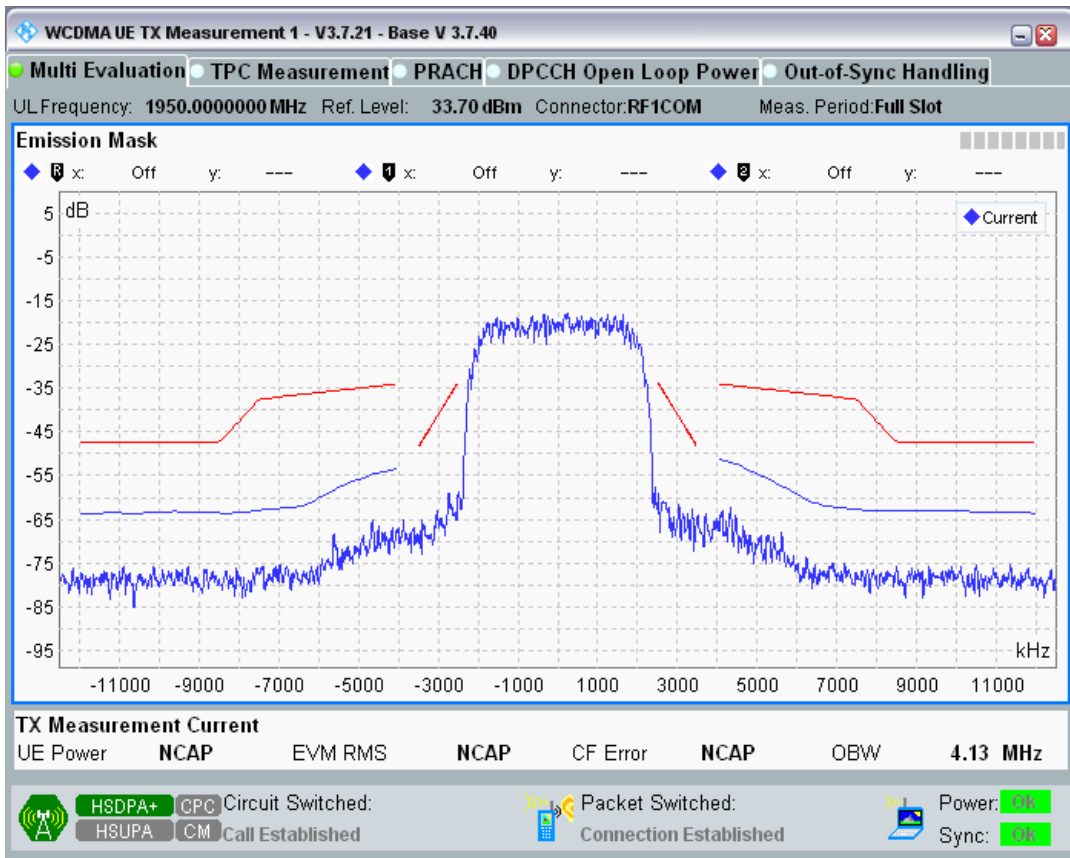
HSDPA Band1 Channel=9750 Subtest2



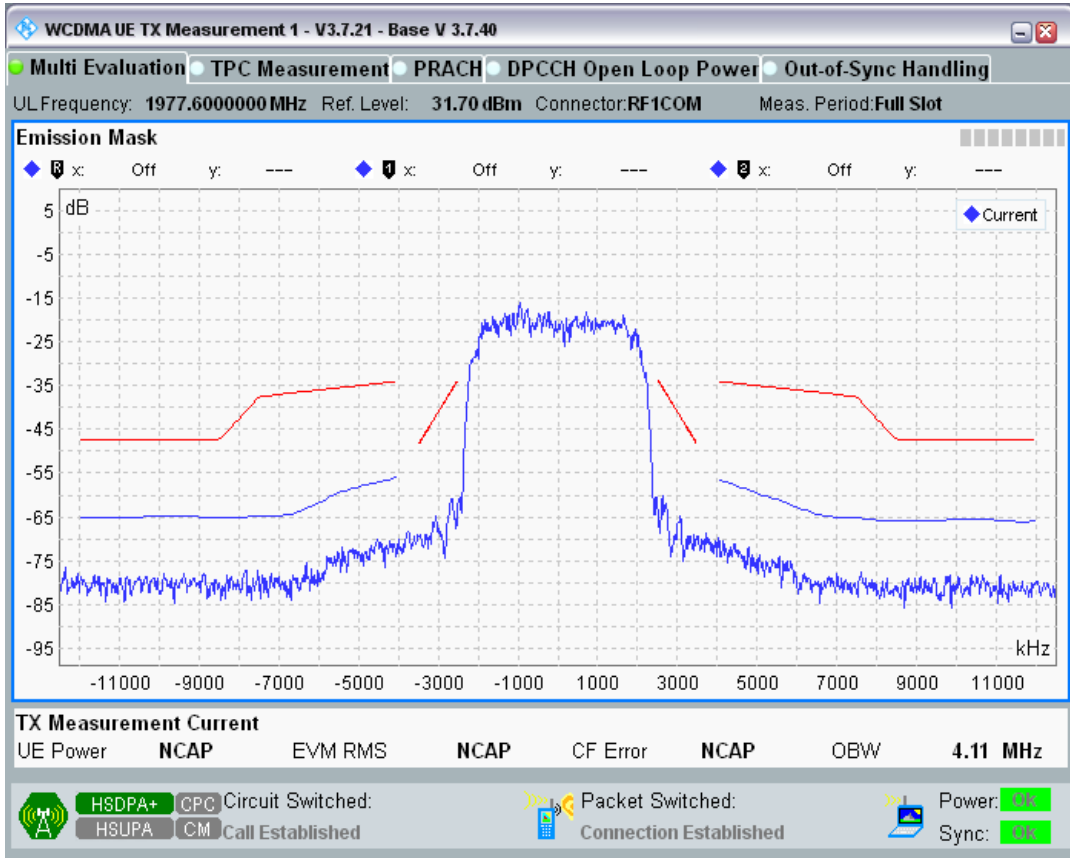
HSDPA Band1 Channel=9750 Subtest3



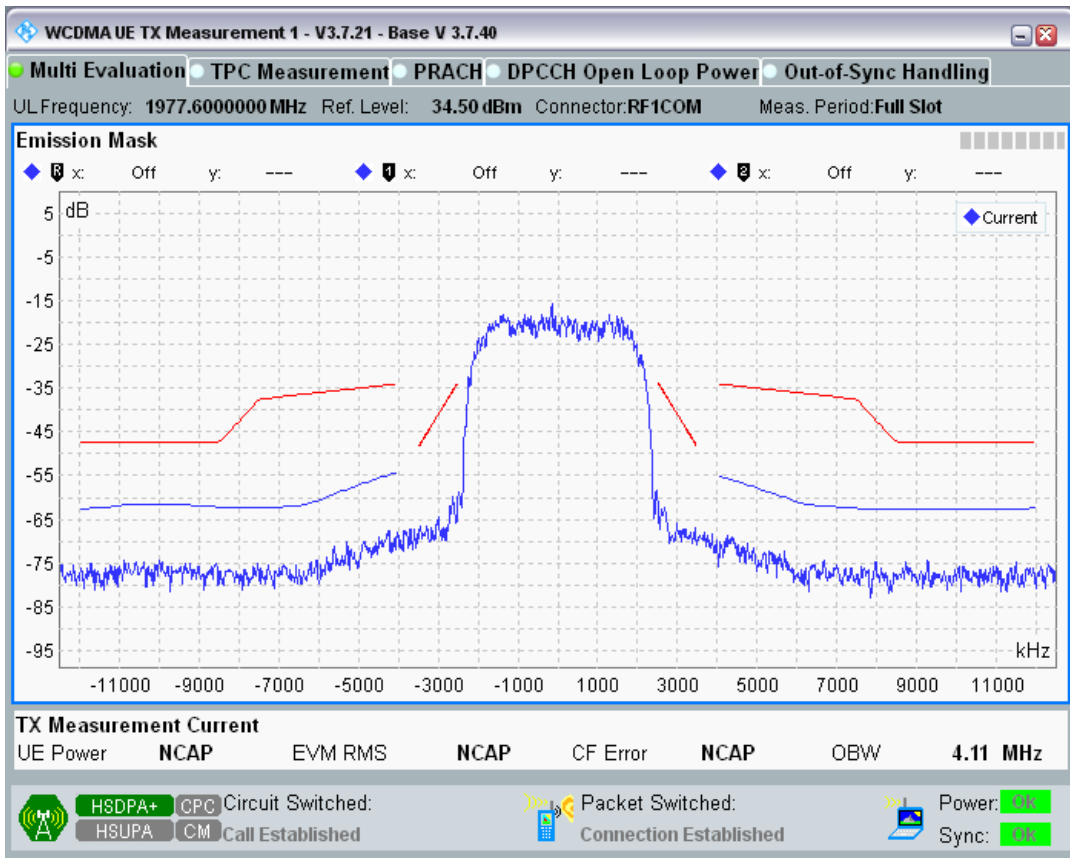
HSDPA Band1 Channel=9750 Subtest4



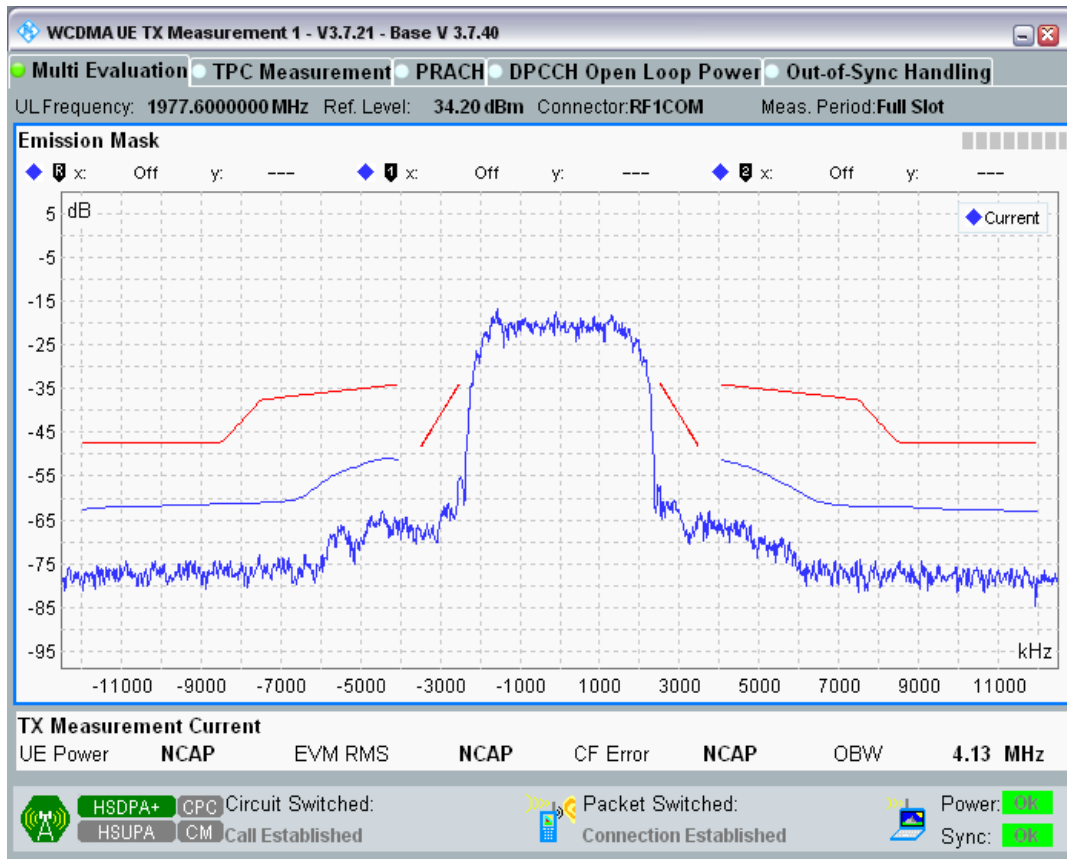
HSDPA Band1 Channel=9888 Subtest1



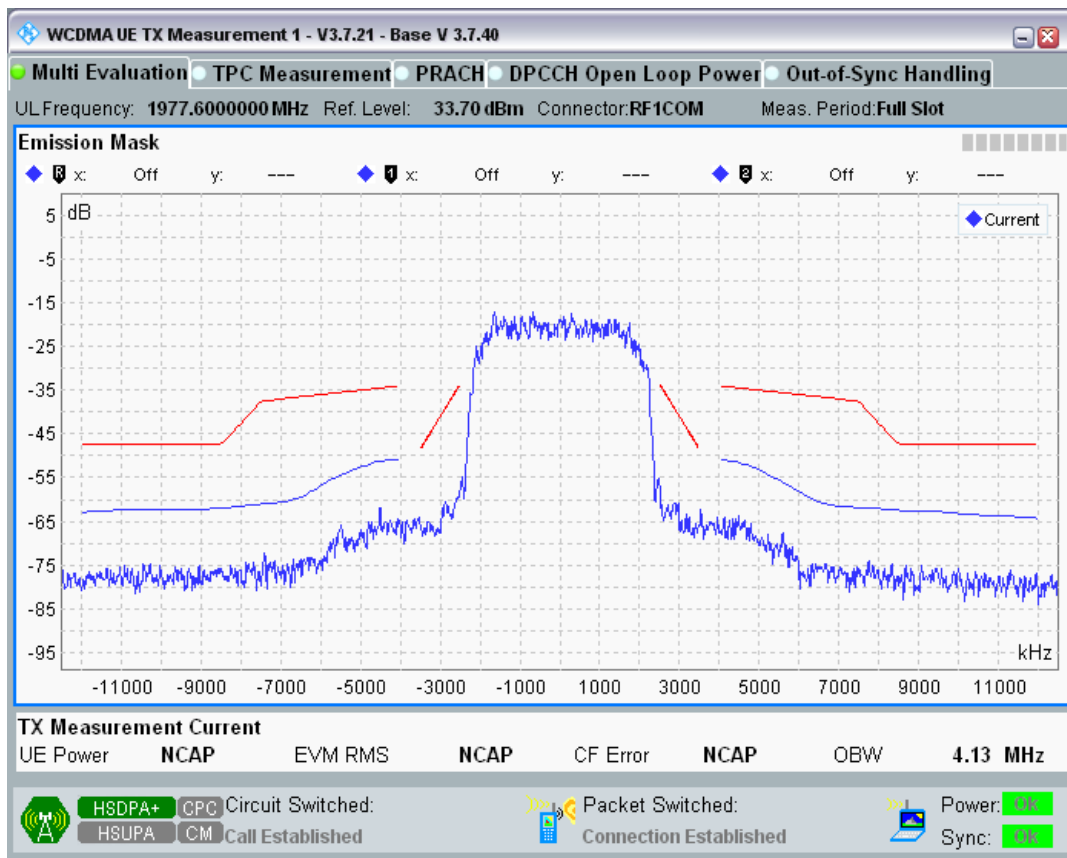
HSDPA Band1 Channel=9888 Subtest2



HSDPA Band1 Channel=9888 Subtest3

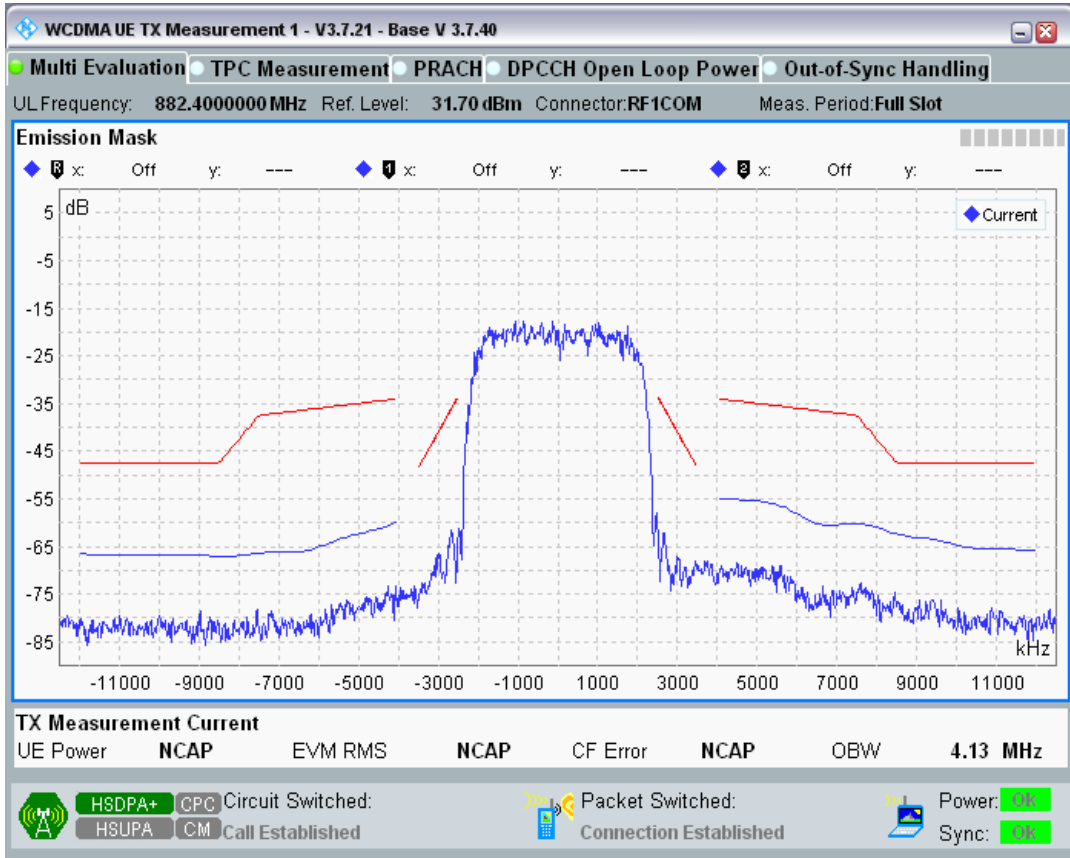


HSDPA Band1 Channel=9888 Subtest4

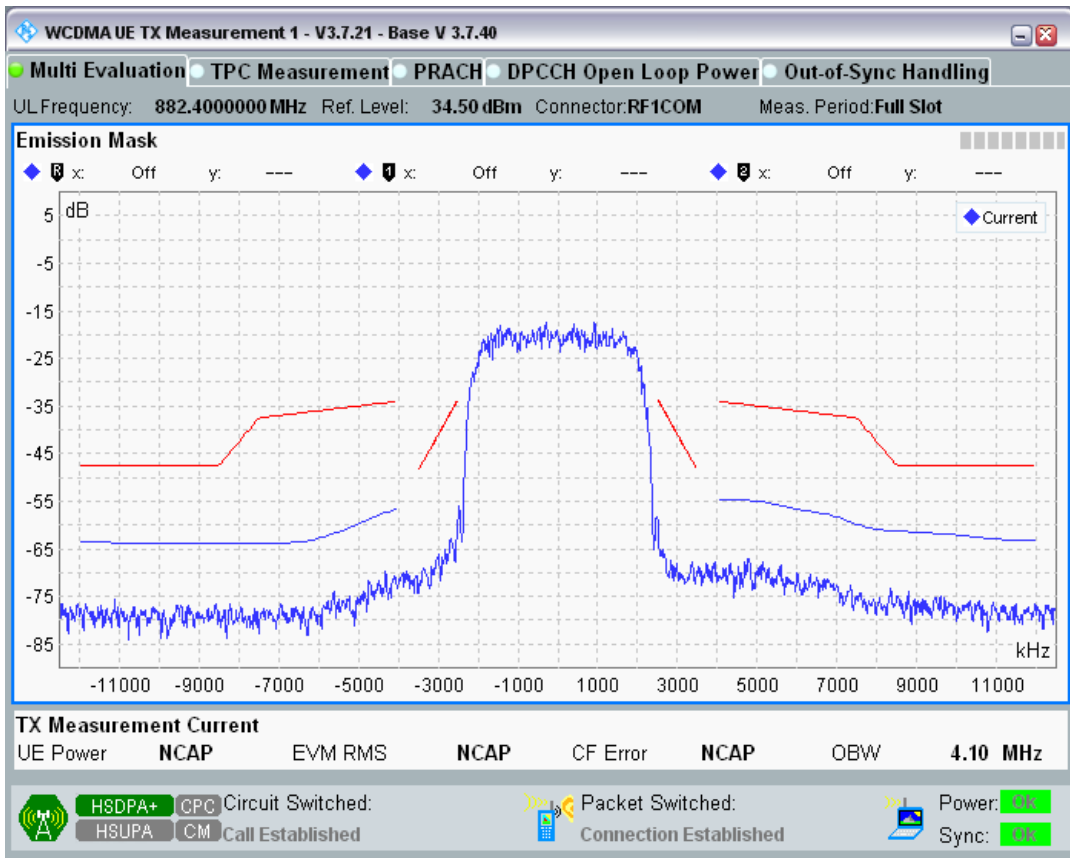


HSDPA Band8 Channel=2712 Subtest1



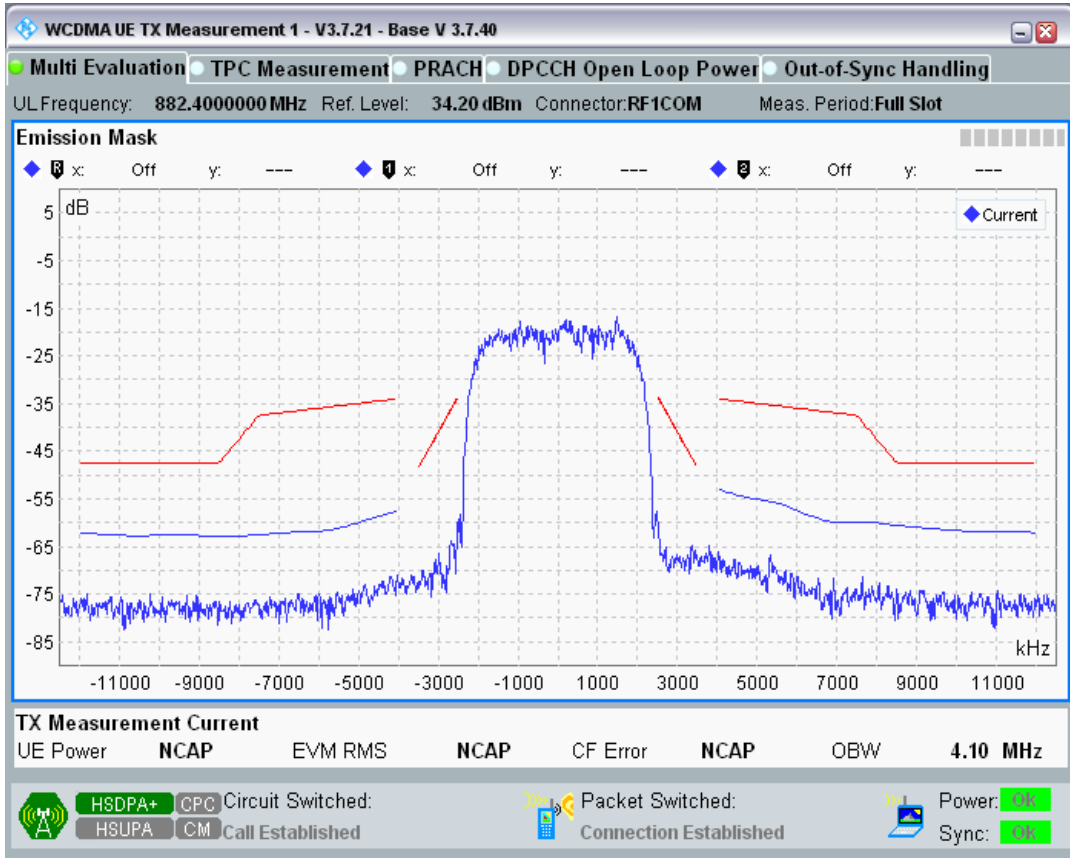


HSDPA Band8 Channel=2712 Subtest2

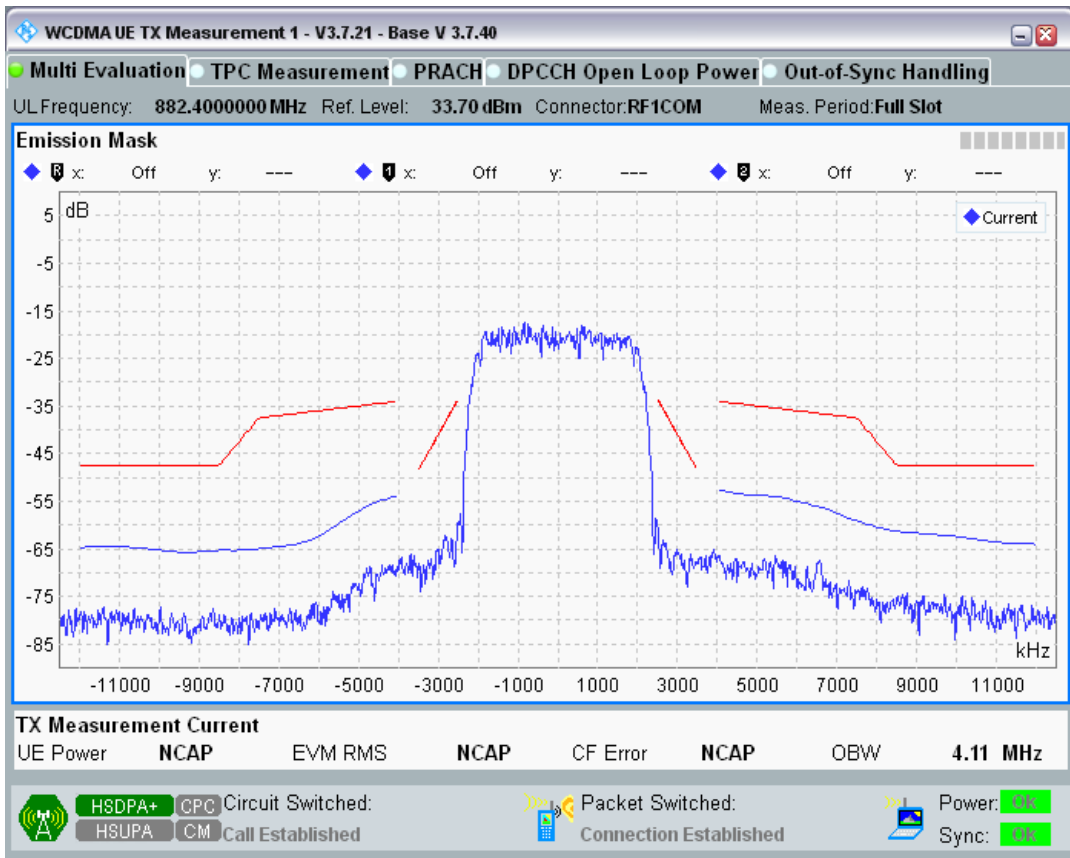


HSDPA Band8 Channel=2712 Subtest3

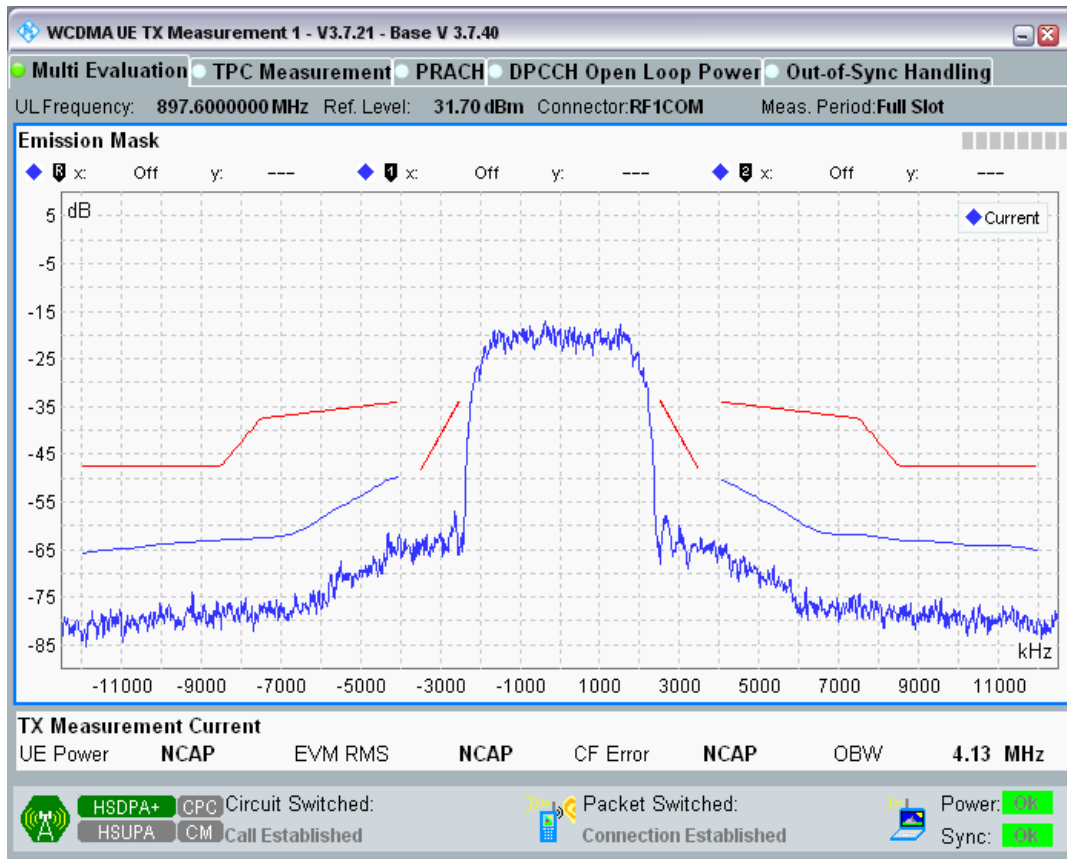




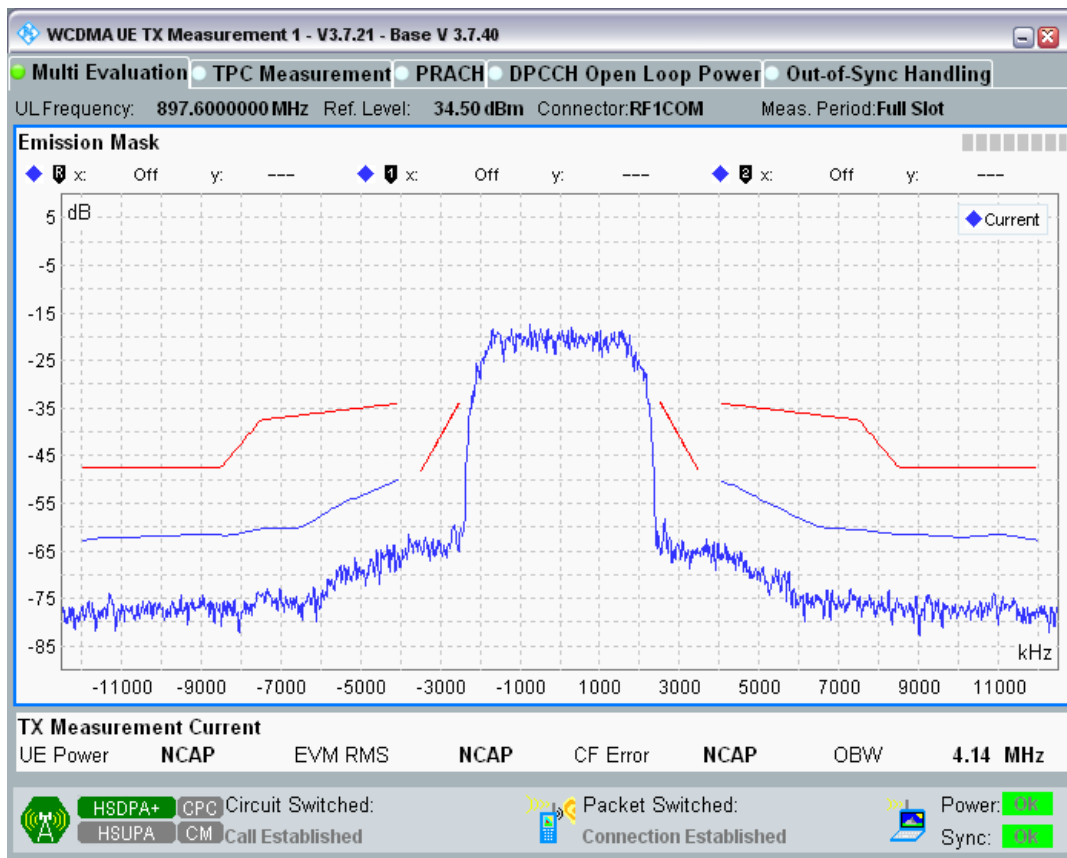
HSDPA Band8 Channel=2712 Subtest4



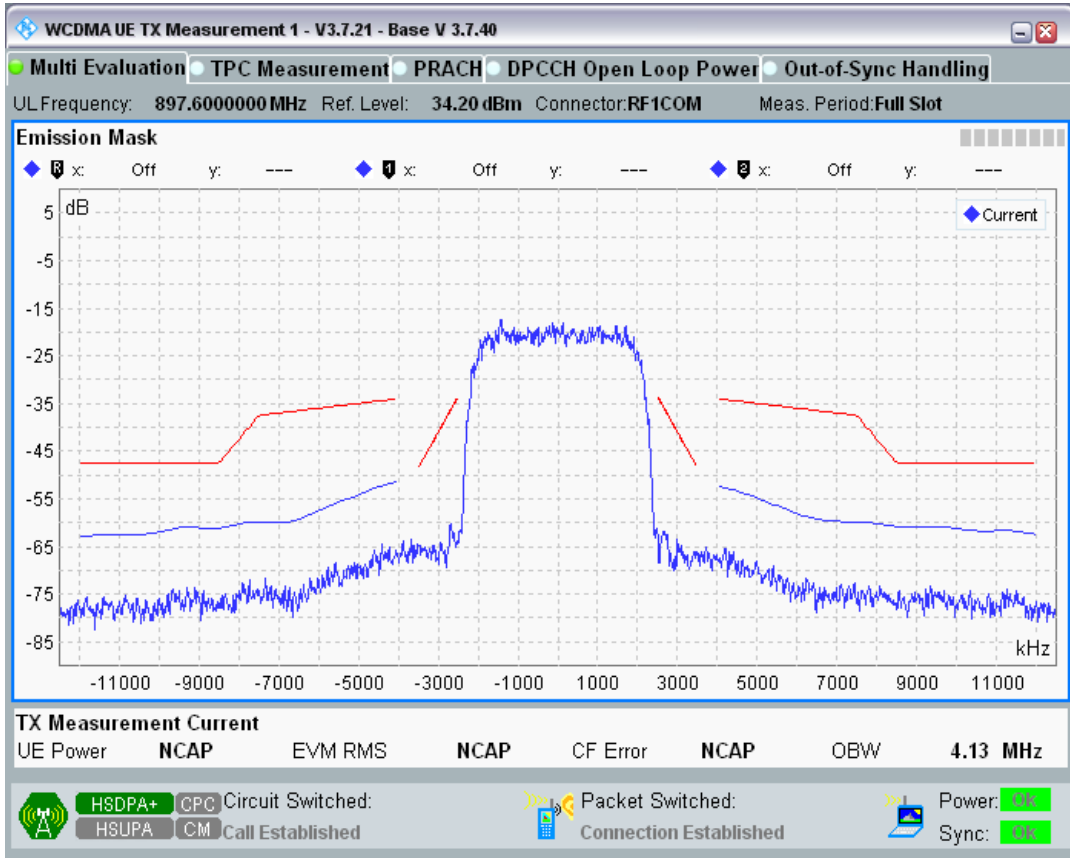
HSDPA Band8 Channel=2788 Subtest1



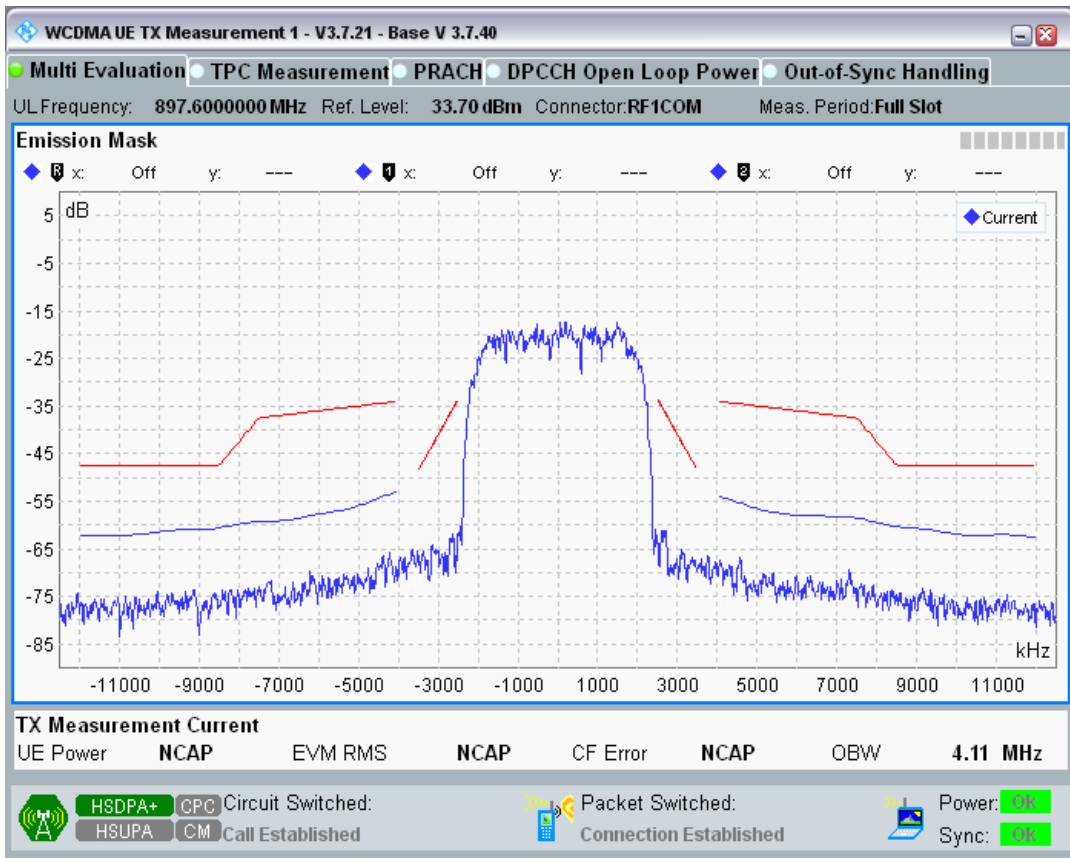
HSDPA Band8 Channel=2788 Subtest2



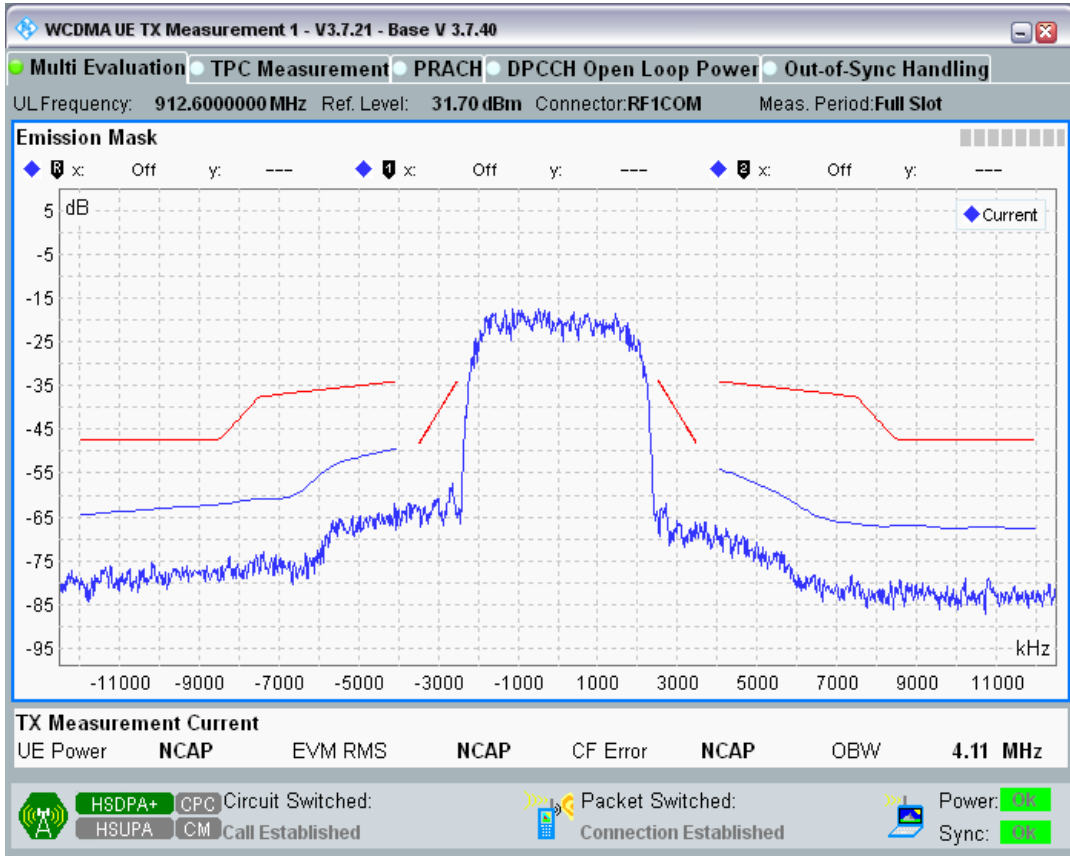
HSDPA Band8 Channel=2788 Subtest3



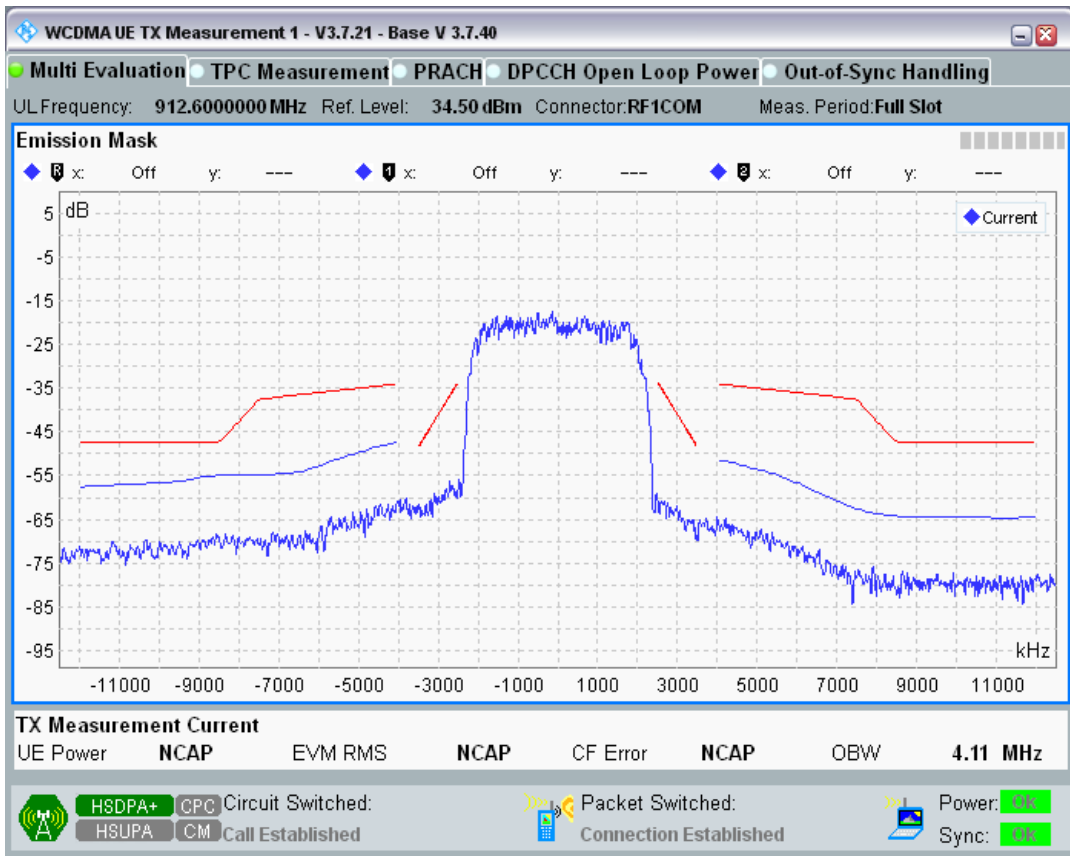
HSDPA Band8 Channel=2788 Subtest4



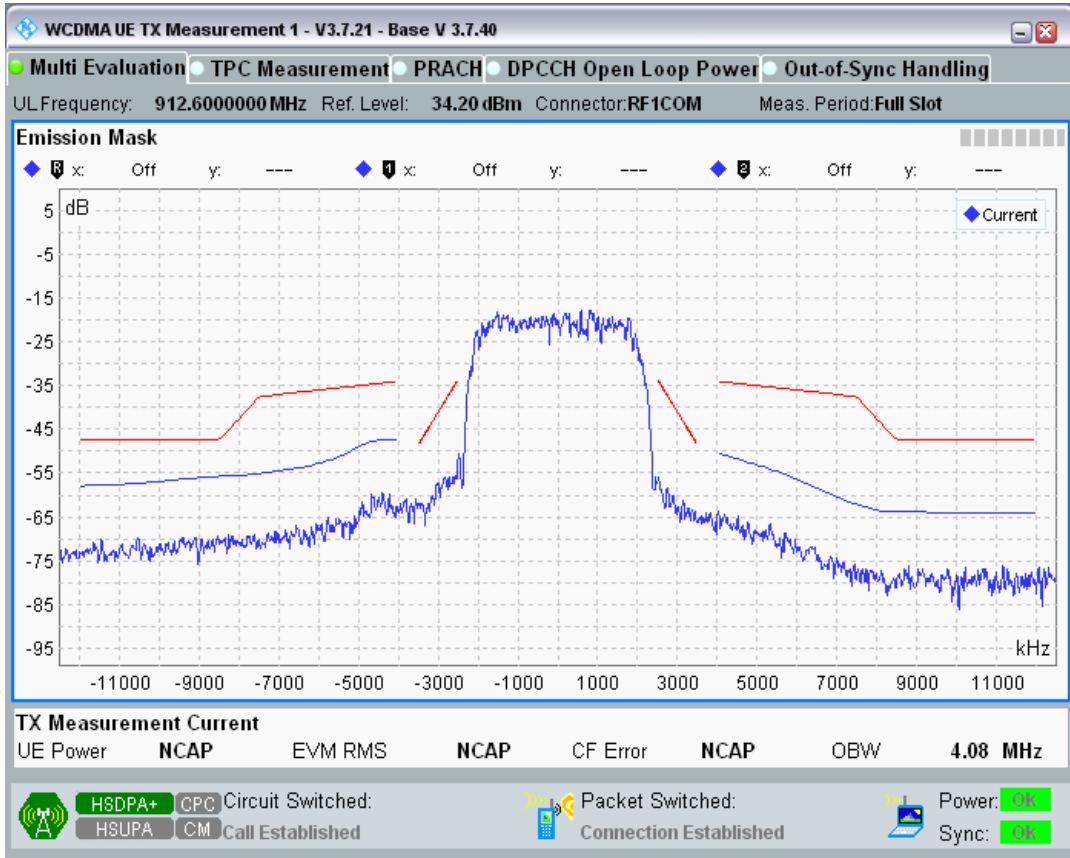
HSDPA Band8 Channel=2863 Subtest1



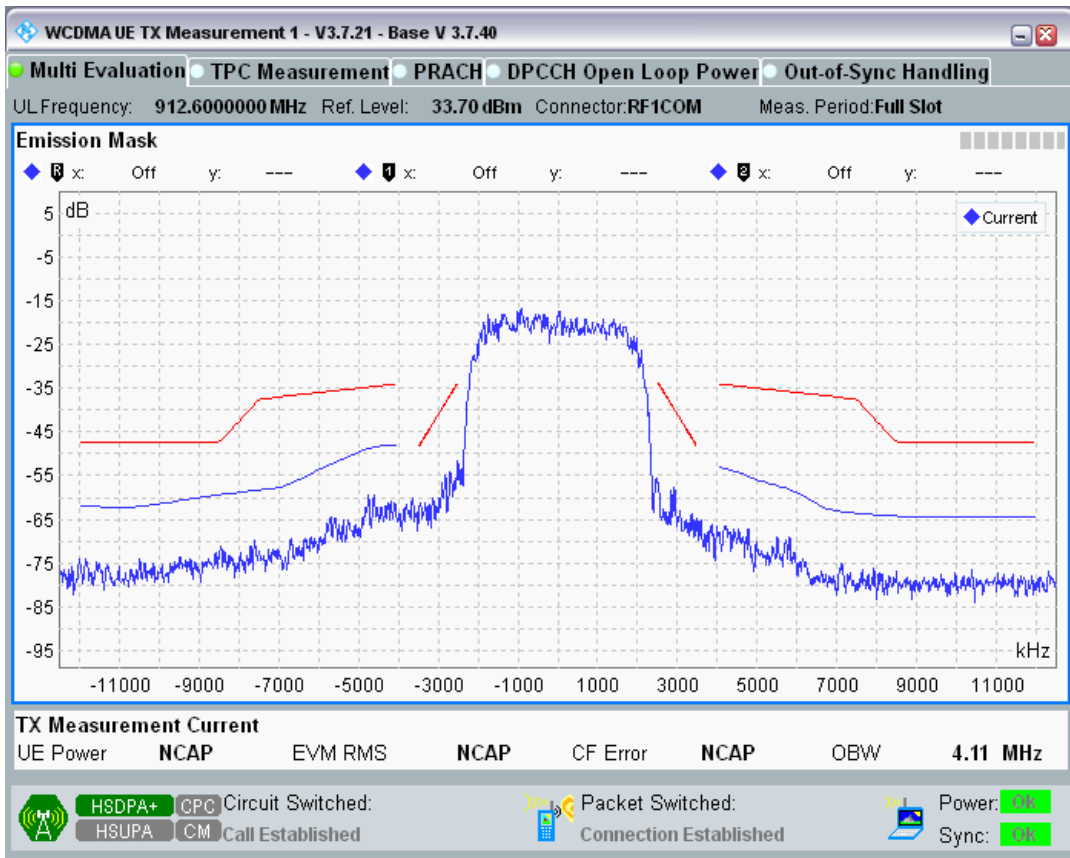
HSDPA Band8 Channel=2863 Subtest2



HSDPA Band8 Channel=2863 Subtest3



HSDPA Band8 Channel=2863 Subtest4



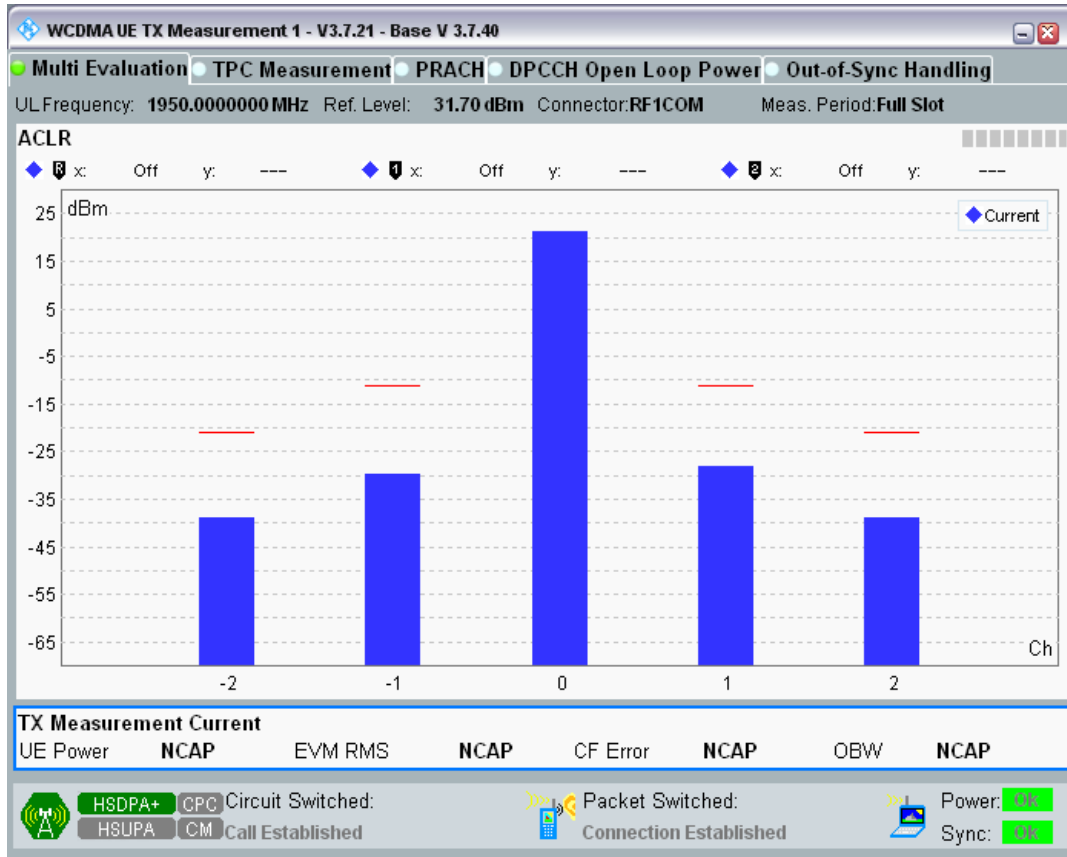
Clause 4.2.5 HSDPA Transmitter minimum output power

| Band        | UL Channel | UL Frequency(MHz) | Subtest  | Power (dBm) | Limit (dBm) | Verdict |
|-------------|------------|-------------------|----------|-------------|-------------|---------|
| HSDPA Band1 | 9750       | 1950              | Subtest1 | -60.64      | -49         | PASS    |
| HSDPA Band1 | 9750       | 1950              | Subtest2 | -60.53      | -49         | PASS    |
| HSDPA Band1 | 9750       | 1950              | Subtest3 | -60.31      | -49         | PASS    |
| HSDPA Band1 | 9750       | 1950              | Subtest4 | -60.21      | -49         | PASS    |
| HSDPA Band8 | 2788       | 897.6             | Subtest1 | -56.20      | -49         | PASS    |
| HSDPA Band8 | 2788       | 897.6             | Subtest2 | -55.95      | -49         | PASS    |
| HSDPA Band8 | 2788       | 897.6             | Subtest3 | -55.98      | -49         | PASS    |
| HSDPA Band8 | 2788       | 897.6             | Subtest4 | -55.91      | -49         | PASS    |

**Clause 4.2.12 HSDPA Adjacent Channel Leakage power Ratio**

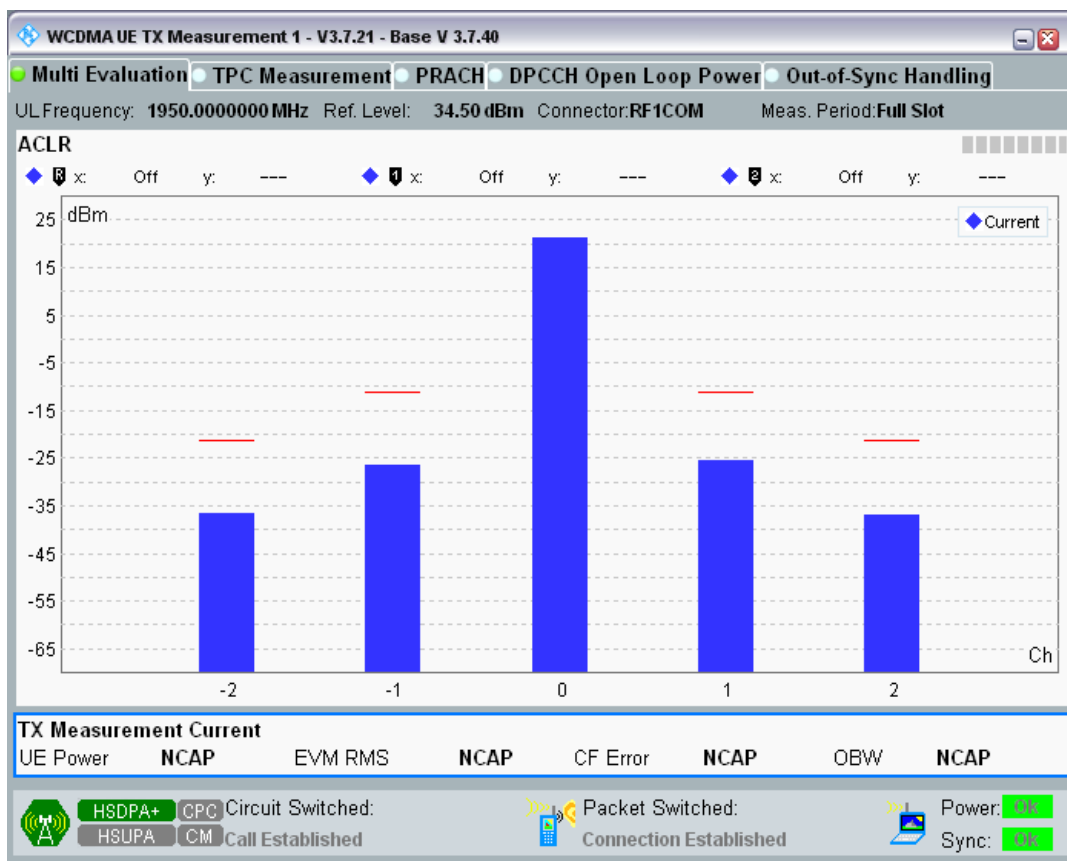
| Band        | UL Channel | UL Frequency (MHz) | Subtest  | Offset (MHz) | Result (dBc) | Limit (dBc) | Verdict |
|-------------|------------|--------------------|----------|--------------|--------------|-------------|---------|
| HSDPA Band1 | 9750       | 1950               | Subtest1 | -10MHz       | -60.21       | -42.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest1 | -5MHz        | -50.64       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest1 | 5MHz         | -49.65       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest1 | 10MHz        | -60.12       | -42.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest2 | -10MHz       | -57.66       | -42.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest2 | -5MHz        | -47.94       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest2 | 5MHz         | -47.11       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest2 | 10MHz        | -57.70       | -42.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest3 | -10MHz       | -57.18       | -42.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest3 | -5MHz        | -46.56       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest3 | 5MHz         | -45.78       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest3 | 10MHz        | -57.01       | -42.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest4 | -10MHz       | -57.55       | -42.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest4 | -5MHz        | -49.58       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest4 | 5MHz         | -48.70       | -32.2       | PASS    |
| HSDPA Band1 | 9750       | 1950               | Subtest4 | 10MHz        | -57.45       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest1 | -10MHz       | -58.45       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest1 | -5MHz        | -46.93       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest1 | 5MHz         | -47.38       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest1 | 10MHz        | -58.15       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest2 | -10MHz       | -56.21       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest2 | -5MHz        | -46.83       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest2 | 5MHz         | -47.37       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest2 | 10MHz        | -56.04       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest3 | -10MHz       | -55.90       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest3 | -5MHz        | -45.07       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest3 | 5MHz         | -45.36       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest3 | 10MHz        | -55.73       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest4 | -10MHz       | -56.26       | -42.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest4 | -5MHz        | -43.96       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest4 | 5MHz         | -44.17       | -32.2       | PASS    |
| HSDPA Band8 | 2788       | 897.6              | Subtest4 | 10MHz        | -55.99       | -42.2       | PASS    |

HSDPA Band1 Channel=9750 Subtest1

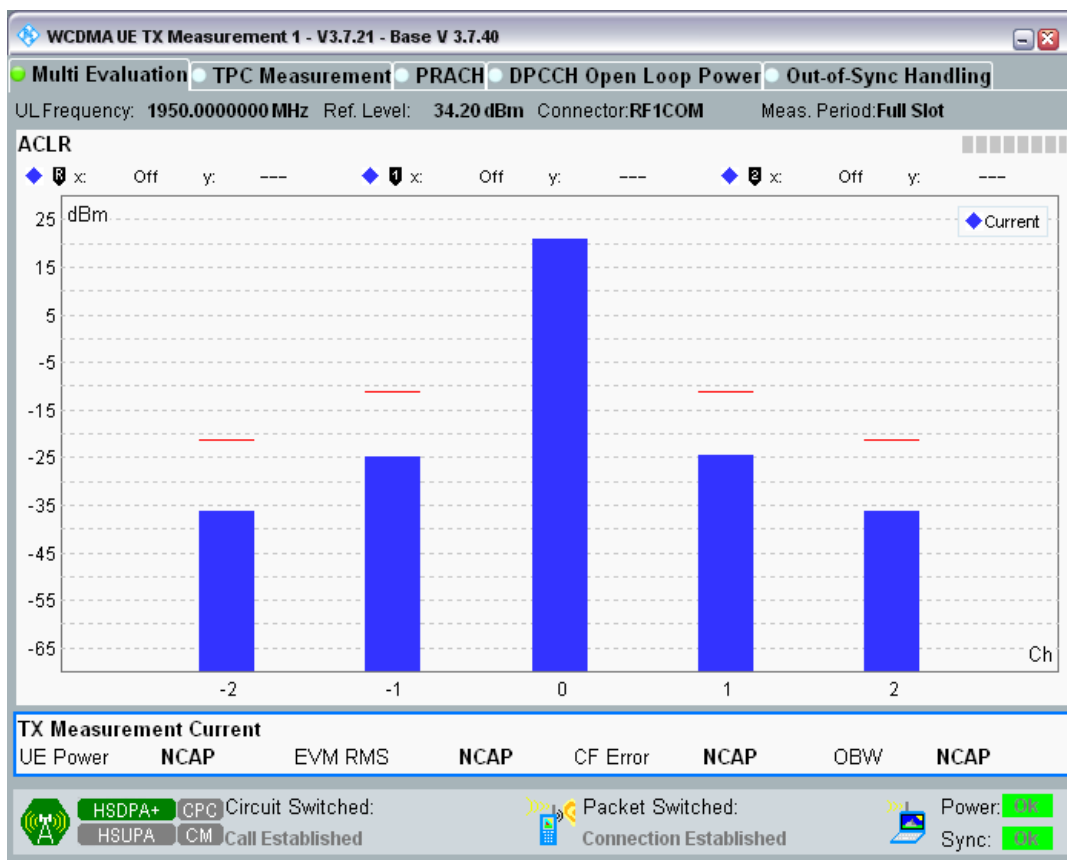


HSDPA Band1 Channel=9750 Subtest2



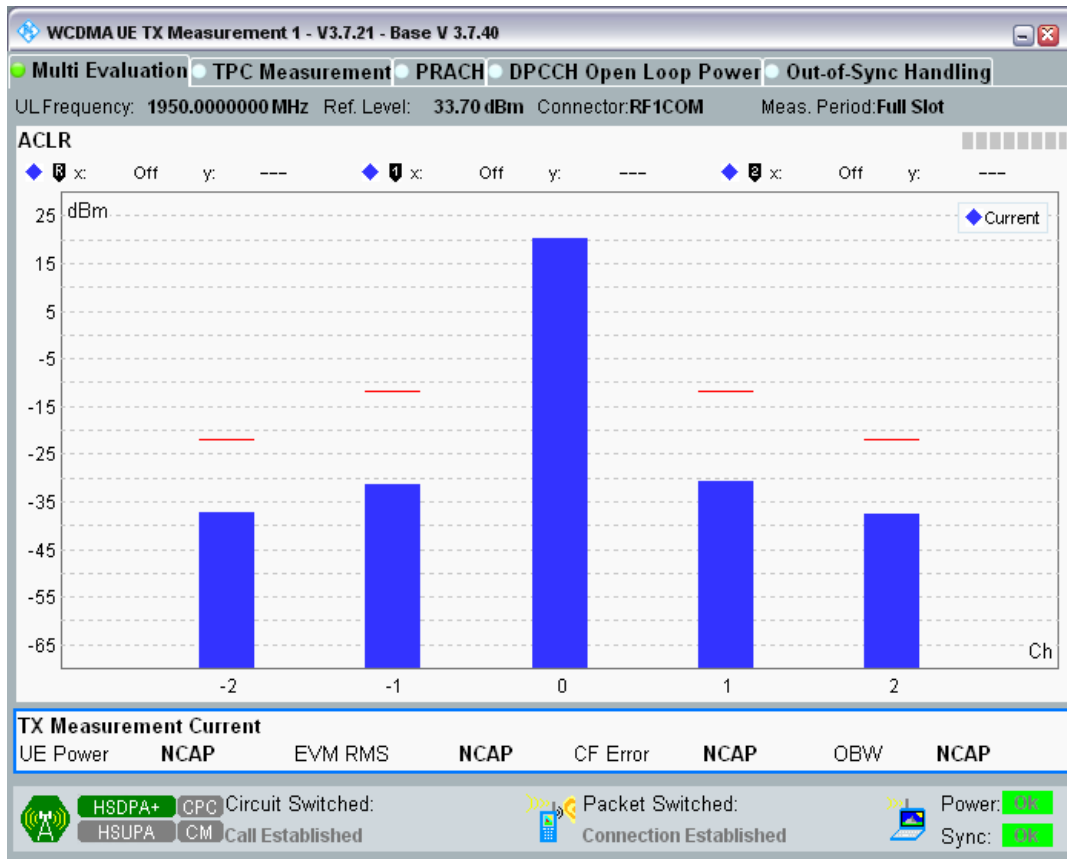


HSDPA Band1 Channel=9750 Subtest3

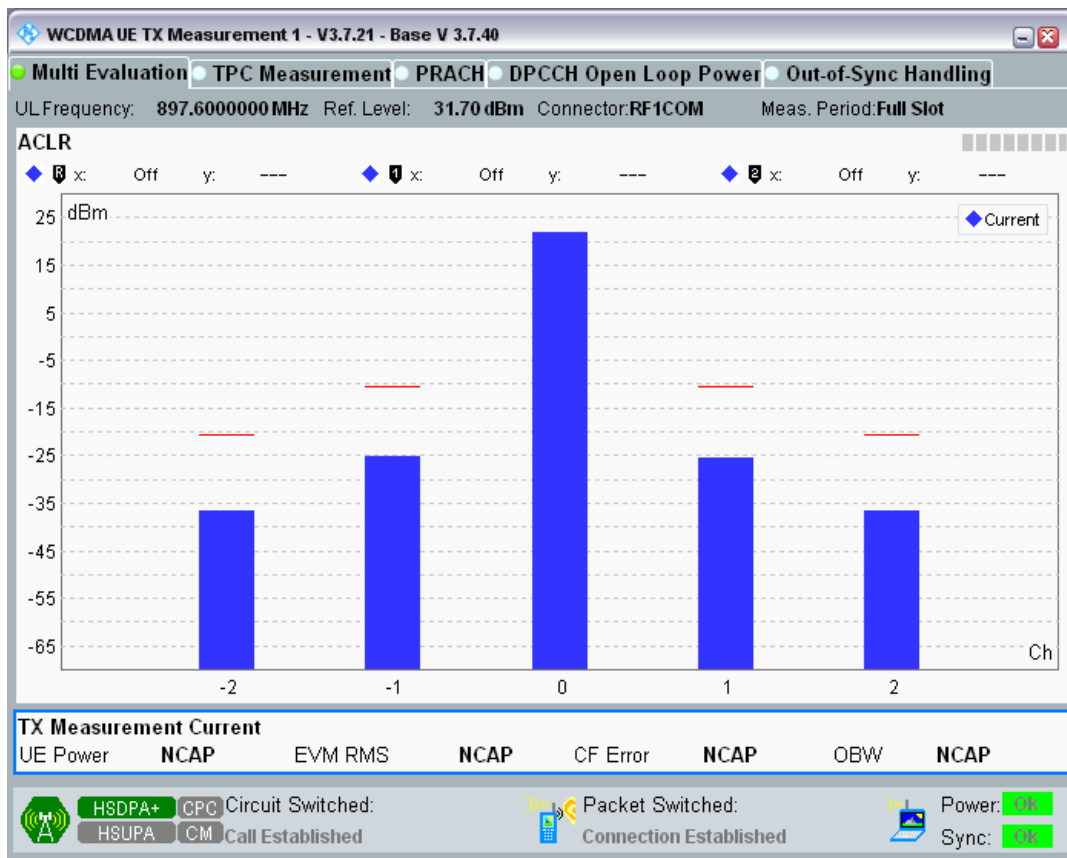


HSDPA Band1 Channel=9750 Subtest4

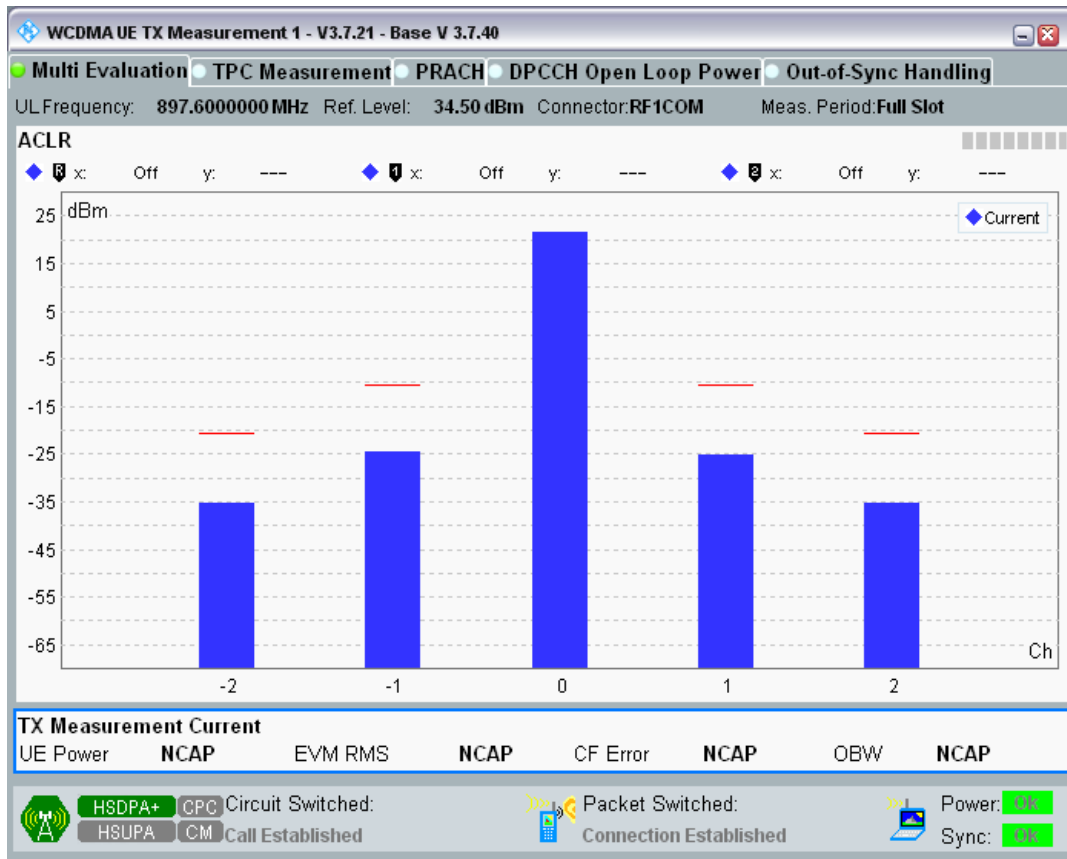




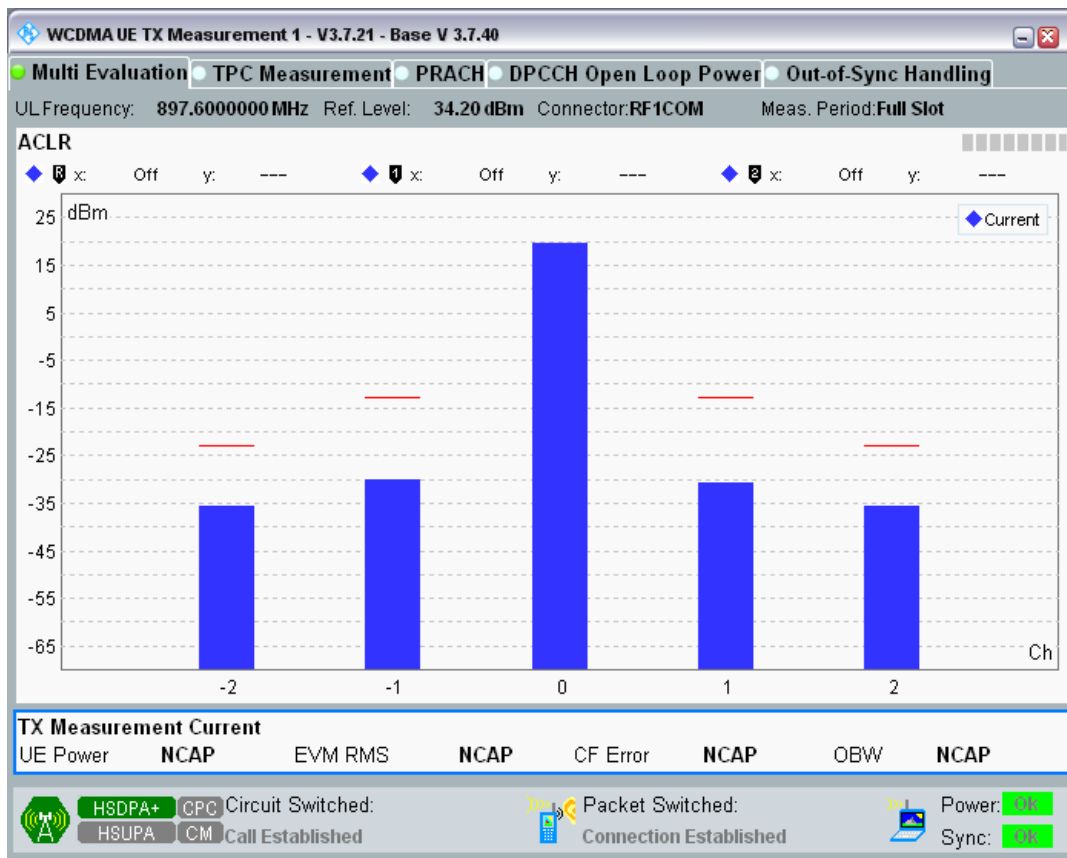
HSDPA Band8 Channel=2788 Subtest1



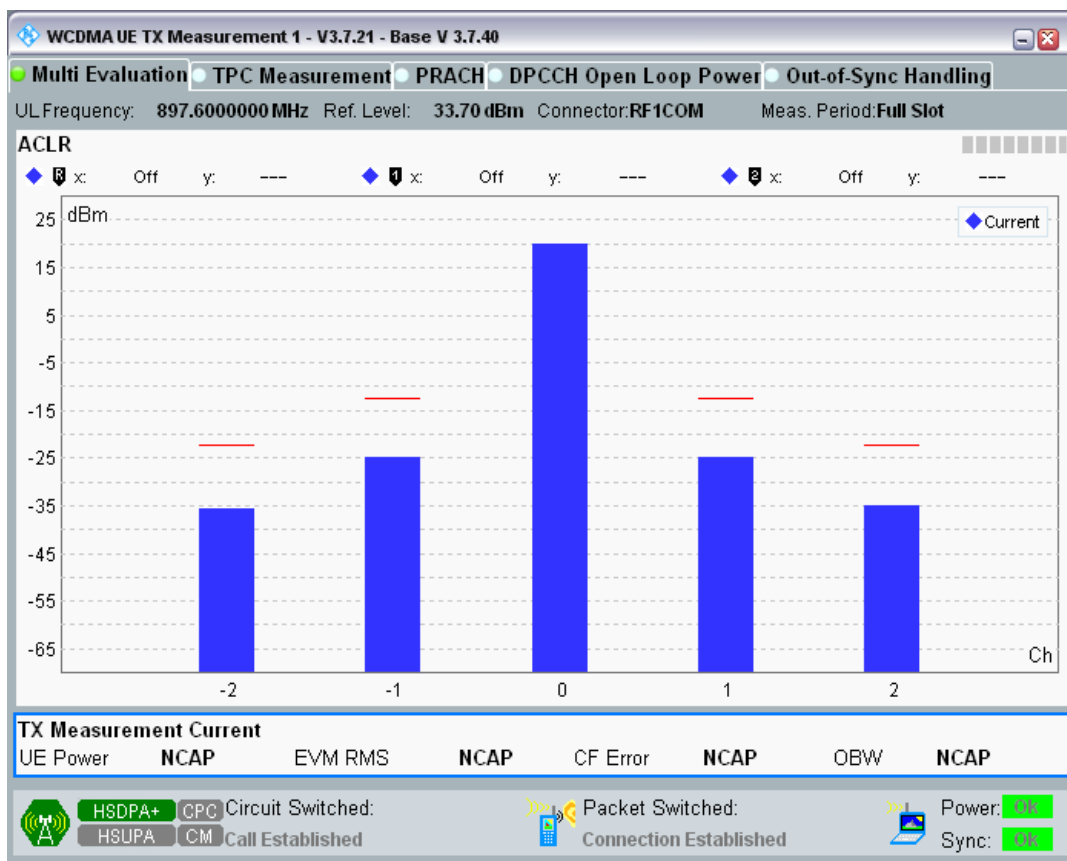
HSDPA Band8 Channel=2788 Subtest2



HSDPA Band8 Channel=2788 Subtest3



HSDPA Band8 Channel=2788 Subtest4



**Clause 4.2.2 HSUPA Transmitter maximum output power**

| Band        | UL Channel | UL Frequency (MHz) | Subtest  | Power (dBm) | Low Limit (dBm) | high Limit (dBm) | Verdict |
|-------------|------------|--------------------|----------|-------------|-----------------|------------------|---------|
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | 21.56       | 17.3            | 25.7             | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | 21.65       | 16.8            | 25.7             | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | 21.10       | 17.8            | 25.7             | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | 21.65       | 16.8            | 25.7             | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest5 | 21.13       | 20.3            | 25.7             | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest1 | 21.19       | 17.3            | 25.7             | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest2 | 21.28       | 16.8            | 25.7             | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest3 | 20.73       | 17.8            | 25.7             | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest4 | 21.32       | 16.8            | 25.7             | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest5 | 20.92       | 20.3            | 25.7             | PASS    |
| HSUPA Band1 | 9888       | 1977.6             | Subtest1 | 21.17       | 17.3            | 25.7             | PASS    |
| HSUPA Band1 | 9888       | 1977.6             | Subtest2 | 21.36       | 16.8            | 25.7             | PASS    |
| HSUPA Band1 | 9888       | 1977.6             | Subtest3 | 20.84       | 17.8            | 25.7             | PASS    |
| HSUPA Band1 | 9888       | 1977.6             | Subtest4 | 21.29       | 16.8            | 25.7             | PASS    |
| HSUPA Band1 | 9888       | 1977.6             | Subtest5 | 21.15       | 20.3            | 25.7             | PASS    |
| HSUPA Band8 | 2712       | 882.4              | Subtest1 | 21.39       | 17.3            | 25.7             | PASS    |
| HSUPA Band8 | 2712       | 882.4              | Subtest2 | 21.45       | 16.8            | 25.7             | PASS    |
| HSUPA Band8 | 2712       | 882.4              | Subtest3 | 21.21       | 17.8            | 25.7             | PASS    |
| HSUPA Band8 | 2712       | 882.4              | Subtest4 | 21.46       | 16.8            | 25.7             | PASS    |
| HSUPA Band8 | 2712       | 882.4              | Subtest5 | 21.02       | 20.3            | 25.7             | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest1 | 21.66       | 17.3            | 25.7             | PASS    |

|             |      |       |          |       |      |      |      |
|-------------|------|-------|----------|-------|------|------|------|
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | 21.80 | 16.8 | 25.7 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | 21.70 | 17.8 | 25.7 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | 21.77 | 16.8 | 25.7 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | 21.68 | 20.3 | 25.7 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | 21.65 | 17.3 | 25.7 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | 21.65 | 16.8 | 25.7 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | 21.35 | 17.8 | 25.7 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | 21.68 | 16.8 | 25.7 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | 21.36 | 20.3 | 25.7 | PASS |

**Clause 4.2.3 HSUPA Transmitter spectrum emission mask**

| Band        | UL Channel | UL Frequency (MHz) | Subtest  | Range | SEM Margin (dBc) | Verdict |
|-------------|------------|--------------------|----------|-------|------------------|---------|
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | AB    | -14.27           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | BC    | -14.92           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | CD    | -18.98           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | EF    | -19.00           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | FE    | -19.67           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | DC    | -19.55           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | CB    | -14.97           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest1 | BA    | -14.60           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | AB    | -14.68           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | BC    | -15.07           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | CD    | -20.83           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | EF    | -21.06           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | FE    | -22.29           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | DC    | -21.75           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | CB    | -15.27           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest2 | BA    | -14.91           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | AB    | -13.74           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | BC    | -14.09           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | CD    | -19.47           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | EF    | -21.47           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | FE    | -20.92           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | DC    | -20.58           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | CB    | -14.38           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest3 | BA    | -13.99           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | AB    | -16.13           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | BC    | -16.49           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | CD    | -21.89           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | EF    | -22.55           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | FE    | -23.12           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | DC    | -22.85           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | CB    | -16.97           | PASS    |
| HSUPA Band1 | 9612       | 1922.4             | Subtest4 | BA    | -16.59           | PASS    |

|             |      |        |          |    |        |      |
|-------------|------|--------|----------|----|--------|------|
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | AB | -13.92 | PASS |
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | BC | -14.46 | PASS |
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | CD | -17.65 | PASS |
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | EF | -18.11 | PASS |
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | FE | -19.04 | PASS |
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | DC | -18.41 | PASS |
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | CB | -14.67 | PASS |
| HSUPA Band1 | 9612 | 1922.4 | Subtest5 | BA | -14.28 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | AB | -14.00 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | BC | -14.79 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | CD | -17.70 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | EF | -17.41 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | FE | -17.28 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | DC | -16.82 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | CB | -14.66 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest1 | BA | -14.30 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | AB | -14.27 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | BC | -14.66 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | CD | -18.42 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | EF | -18.53 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | FE | -18.12 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | DC | -17.65 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | CB | -14.56 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest2 | BA | -14.18 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | AB | -13.84 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | BC | -14.21 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | CD | -16.23 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | EF | -17.58 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | FE | -17.97 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | DC | -15.78 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | CB | -14.03 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest3 | BA | -13.65 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | AB | -16.09 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | BC | -16.46 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | CD | -17.59 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | EF | -17.84 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | FE | -16.61 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | DC | -16.80 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | CB | -16.25 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest4 | BA | -15.88 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest5 | AB | -14.11 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest5 | BC | -14.70 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest5 | CD | -17.46 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest5 | EF | -17.79 | PASS |

|             |      |        |          |    |        |      |
|-------------|------|--------|----------|----|--------|------|
| HSUPA Band1 | 9750 | 1950   | Subtest5 | FE | -16.27 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest5 | DC | -16.52 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest5 | CB | -14.58 | PASS |
| HSUPA Band1 | 9750 | 1950   | Subtest5 | BA | -14.20 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | AB | -14.58 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | BC | -14.97 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | CD | -19.19 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | EF | -19.35 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | FE | -19.41 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | DC | -19.49 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | CB | -15.58 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest1 | BA | -15.09 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | AB | -14.69 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | BC | -15.07 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | CD | -19.94 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | EF | -20.45 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | FE | -20.58 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | DC | -20.46 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | CB | -15.53 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest2 | BA | -15.17 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | AB | -14.35 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | BC | -14.79 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | CD | -18.24 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | EF | -18.17 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | FE | -19.53 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | DC | -18.74 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | CB | -15.37 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest3 | BA | -14.93 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | AB | -16.18 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | BC | -16.71 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | CD | -20.41 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | EF | -20.56 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | FE | -21.41 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | DC | -20.78 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | CB | -17.26 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest4 | BA | -16.75 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | AB | -14.46 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | BC | -15.02 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | CD | -19.56 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | EF | -20.23 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | FE | -19.63 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | DC | -19.72 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | CB | -15.39 | PASS |
| HSUPA Band1 | 9888 | 1977.6 | Subtest5 | BA | -14.98 | PASS |

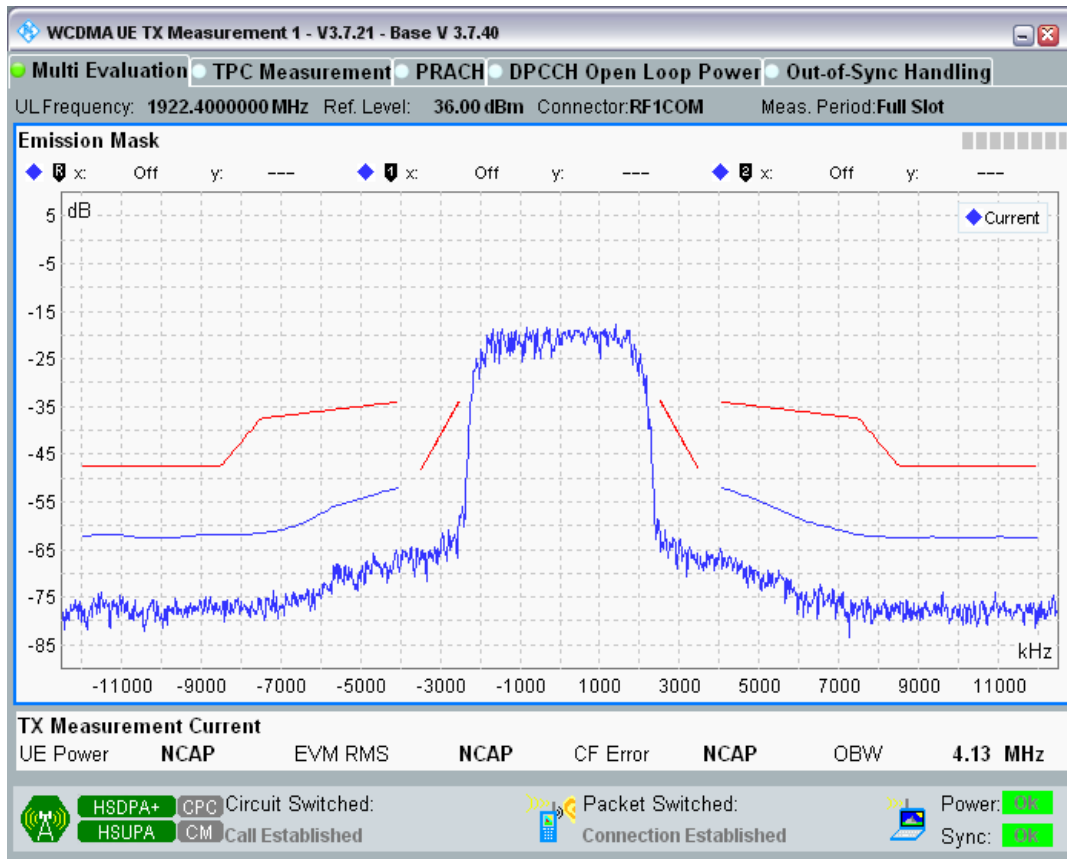
|             |      |       |          |    |        |      |
|-------------|------|-------|----------|----|--------|------|
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | AB | -14.17 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | BC | -14.88 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | CD | -22.54 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | EF | -23.11 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | FE | -19.82 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | DC | -19.67 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | CB | -13.38 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest1 | BA | -13.05 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | AB | -14.61 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | BC | -15.27 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | CD | -22.88 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | EF | -23.44 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | FE | -20.89 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | DC | -20.11 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | CB | -12.97 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest2 | BA | -12.69 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | AB | -14.80 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | BC | -15.51 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | CD | -20.89 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | EF | -21.03 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | FE | -20.35 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | DC | -18.54 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | CB | -13.01 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest3 | BA | -12.71 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | AB | -16.37 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | BC | -16.77 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | CD | -23.25 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | EF | -23.18 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | FE | -21.28 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | DC | -20.15 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | CB | -13.68 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest4 | BA | -13.47 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | AB | -14.50 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | BC | -15.07 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | CD | -22.03 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | EF | -22.25 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | FE | -20.89 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | DC | -20.20 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | CB | -13.27 | PASS |
| HSUPA Band8 | 2712 | 882.4 | Subtest5 | BA | -12.95 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | AB | -13.34 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | BC | -13.72 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | CD | -15.21 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | EF | -15.15 | PASS |

|             |      |       |          |    |        |      |
|-------------|------|-------|----------|----|--------|------|
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | FE | -15.37 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | DC | -15.52 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | CB | -13.75 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest1 | BA | -13.33 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | AB | -13.57 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | BC | -13.93 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | CD | -15.04 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | EF | -15.48 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | FE | -15.61 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | DC | -15.55 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | CB | -13.58 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest2 | BA | -13.24 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | AB | -13.48 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | BC | -13.83 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | CD | -13.98 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | EF | -14.84 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | FE | -13.93 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | DC | -14.39 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | CB | -13.66 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | BA | -13.28 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | AB | -14.55 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | BC | -14.91 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | CD | -15.57 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | EF | -15.64 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | FE | -16.11 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | DC | -15.93 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | CB | -14.82 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | BA | -14.47 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | AB | -13.00 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | BC | -13.36 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | CD | -15.18 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | EF | -15.07 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | FE | -15.45 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | DC | -15.50 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | CB | -13.35 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | BA | -12.93 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | AB | -11.93 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | BC | -12.24 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | CD | -14.26 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | EF | -15.11 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | FE | -19.15 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | DC | -18.97 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | CB | -15.39 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest1 | BA | -15.00 | PASS |

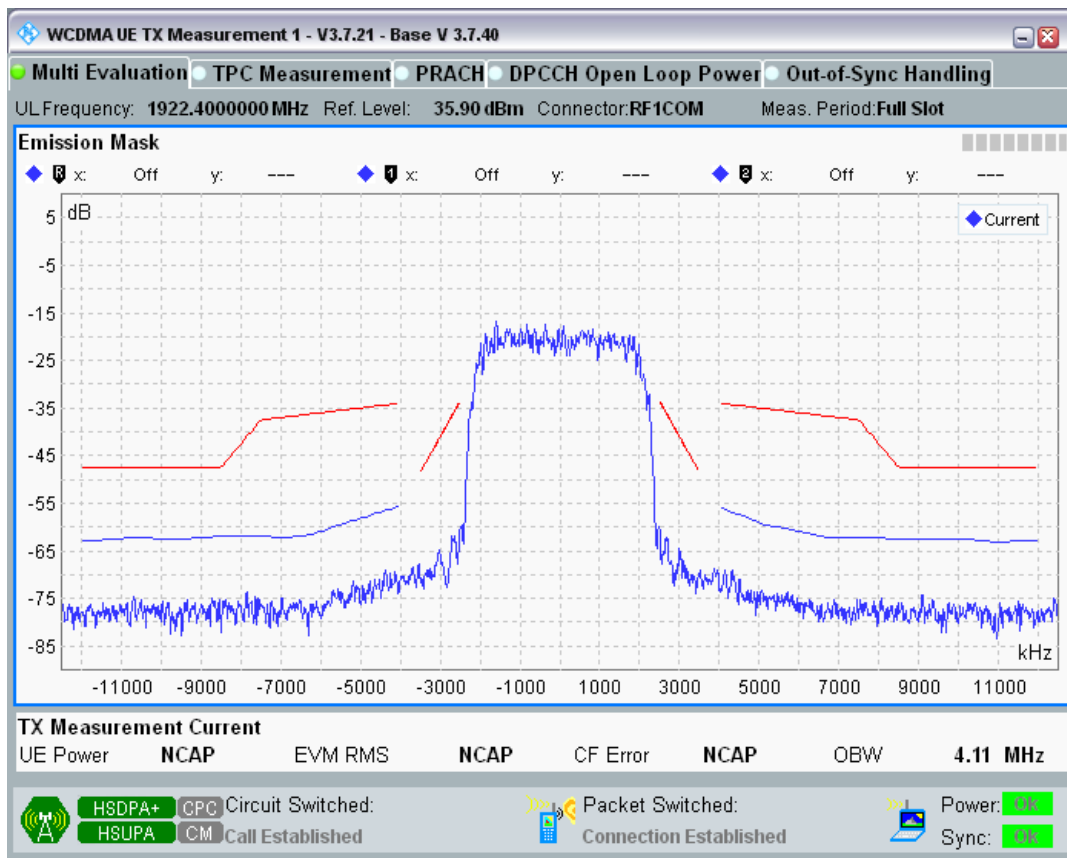


|             |      |       |          |    |        |      |
|-------------|------|-------|----------|----|--------|------|
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | AB | -12.96 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | BC | -13.28 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | CD | -14.58 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | EF | -15.73 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | FE | -19.65 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | DC | -19.60 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | CB | -16.19 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest2 | BA | -15.80 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | AB | -12.34 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | BC | -12.64 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | CD | -14.16 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | EF | -13.41 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | FE | -19.41 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | DC | -19.18 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | CB | -16.56 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest3 | BA | -15.95 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | AB | -13.53 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | BC | -13.86 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | CD | -15.04 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | EF | -15.92 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | FE | -21.21 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | DC | -20.23 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | CB | -18.28 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest4 | BA | -17.89 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | AB | -10.38 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | BC | -10.69 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | CD | -14.17 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | EF | -15.28 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | FE | -18.49 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | DC | -18.90 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | CB | -15.66 | PASS |
| HSUPA Band8 | 2863 | 912.6 | Subtest5 | BA | -15.27 | PASS |

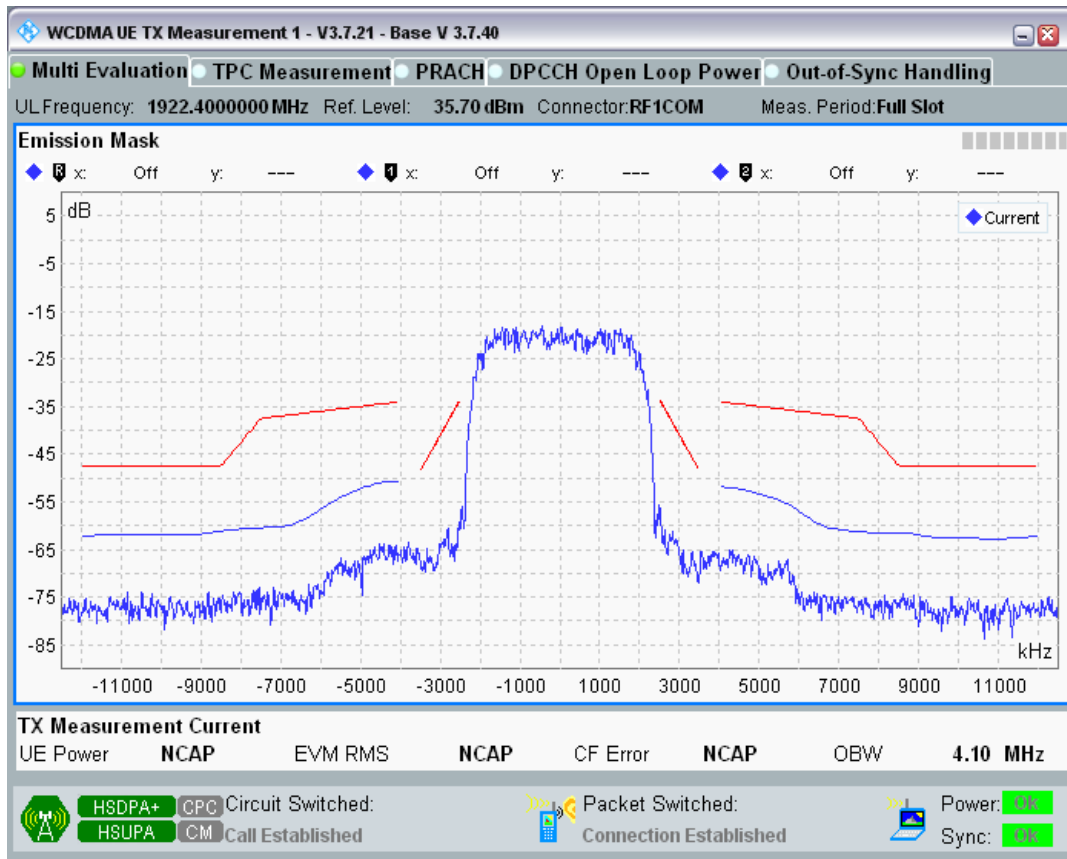
HSUPA Band1 Channel=9612 Subtest1



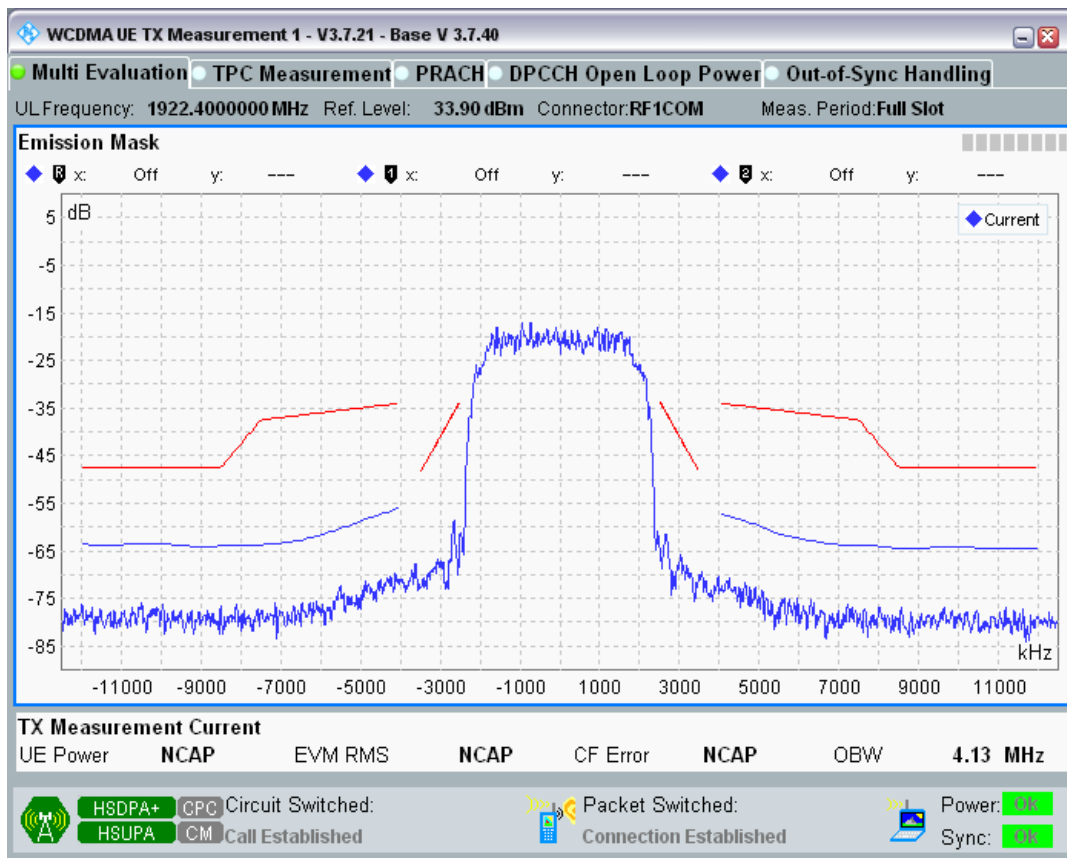
HSUPA Band1 Channel=9612 Subtest2



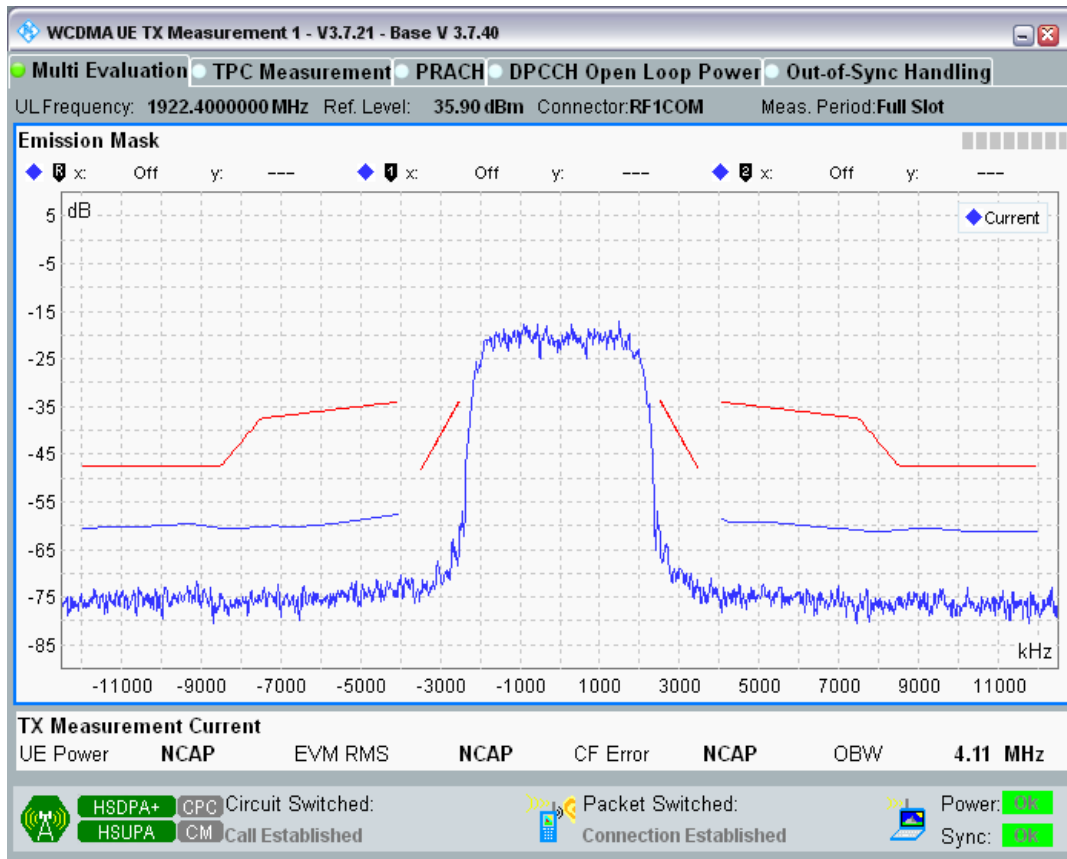
HSUPA Band1 Channel=9612 Subtest3



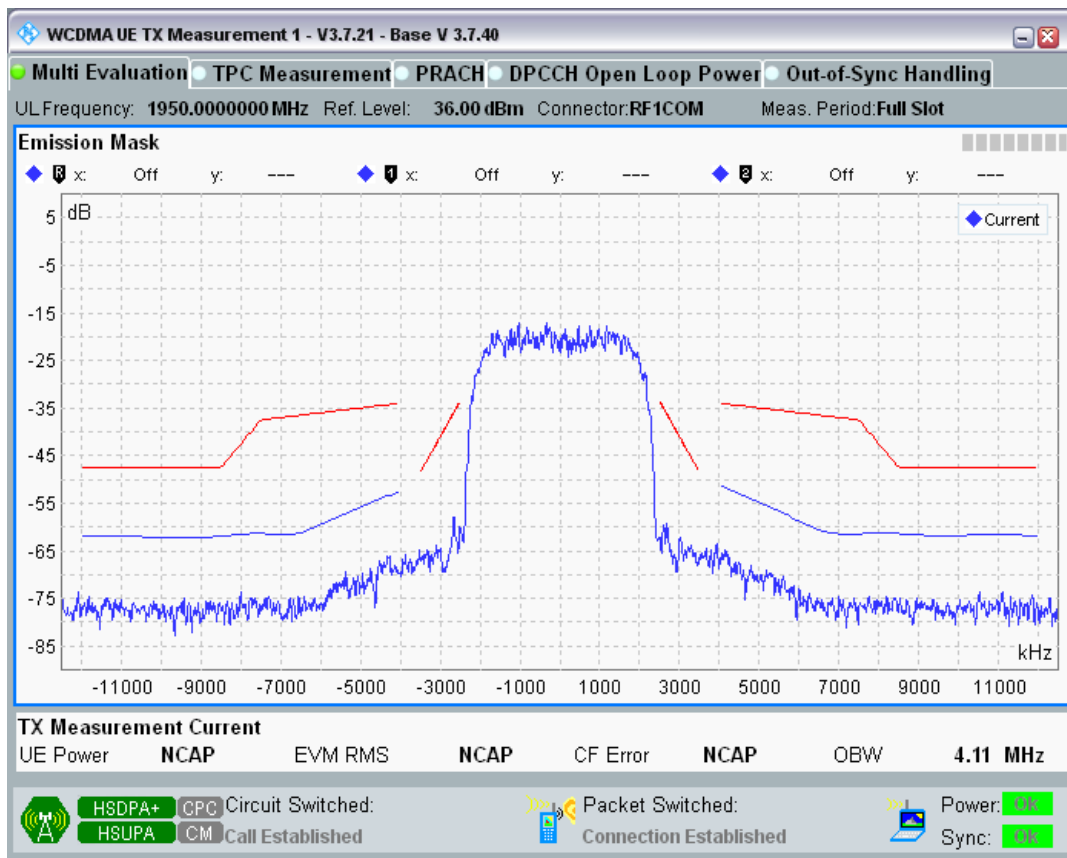
HSUPA Band1 Channel=9612 Subtest4



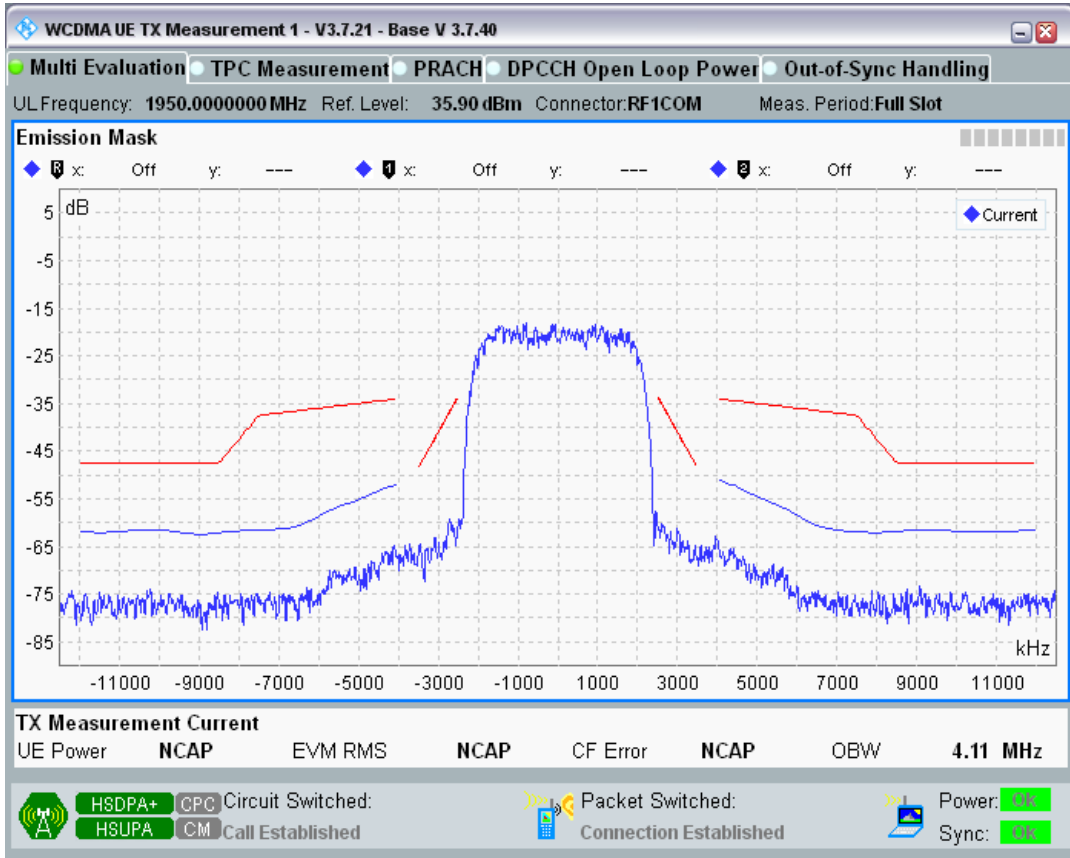
HSUPA Band1 Channel=9612 Subtest5



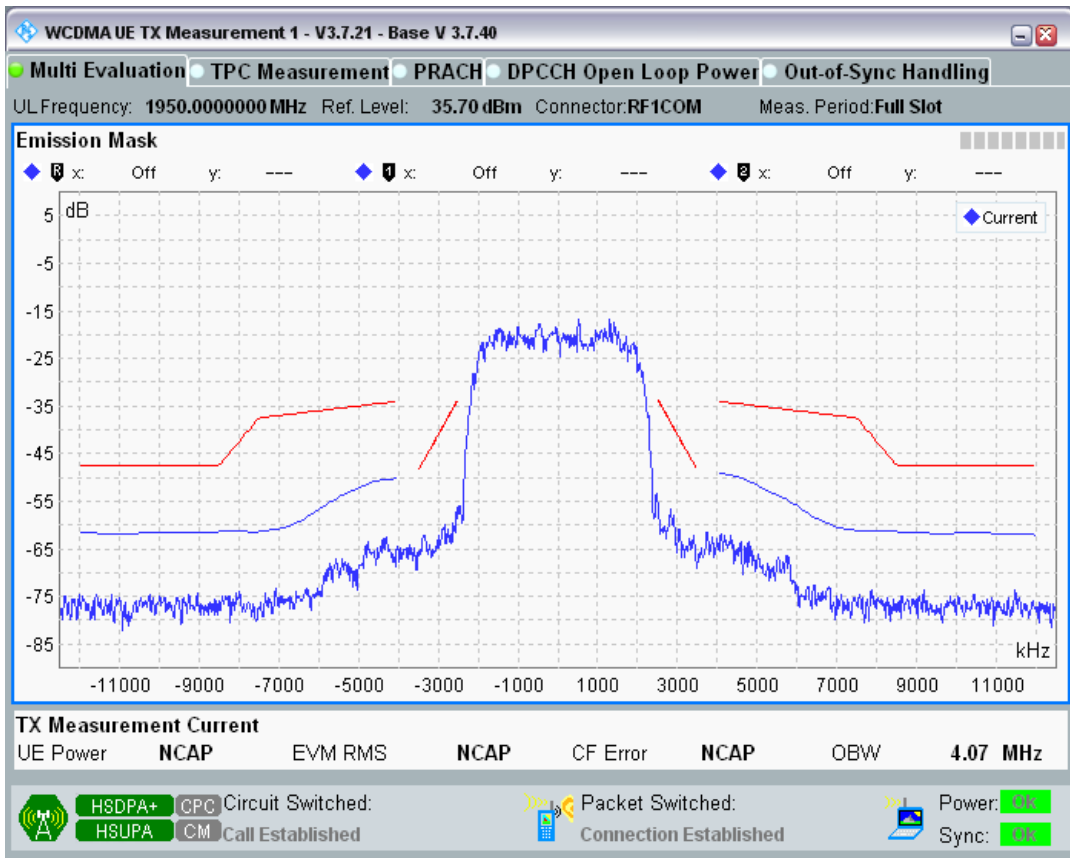
HSUPA Band1 Channel=9750 Subtest1



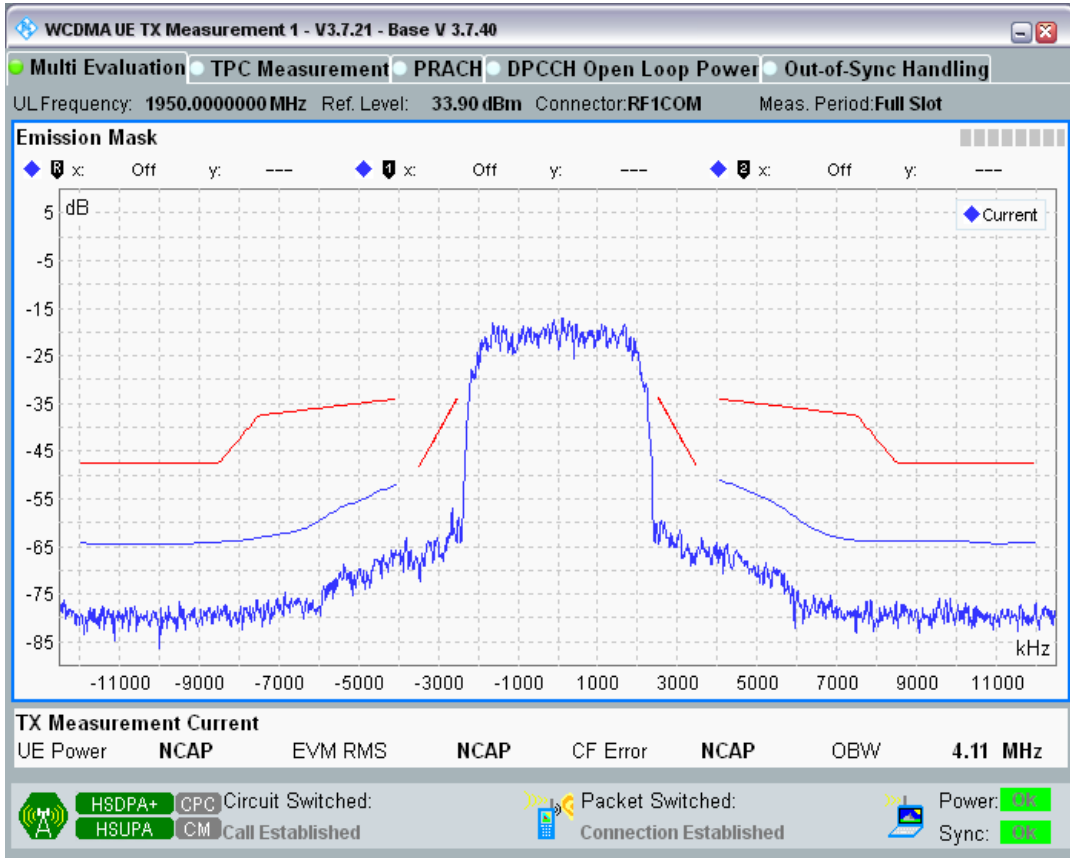
HSUPA Band1 Channel=9750 Subtest2



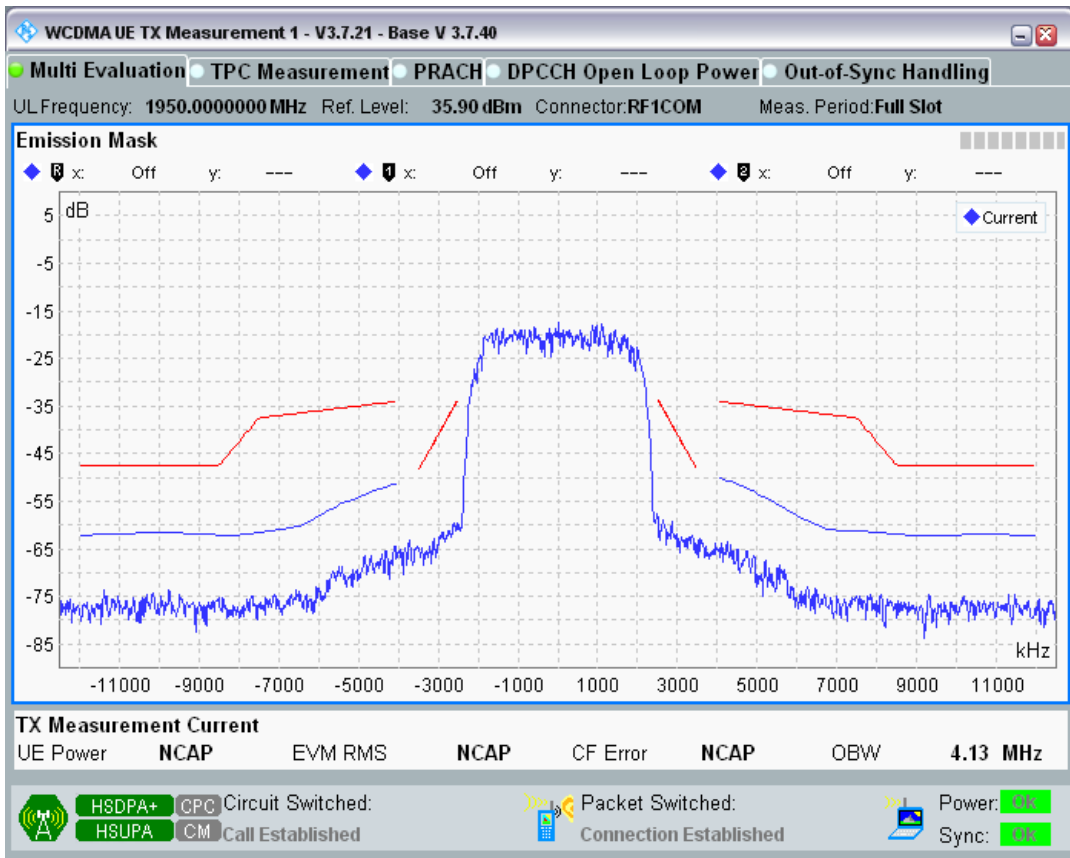
HSUPA Band1 Channel=9750 Subtest3



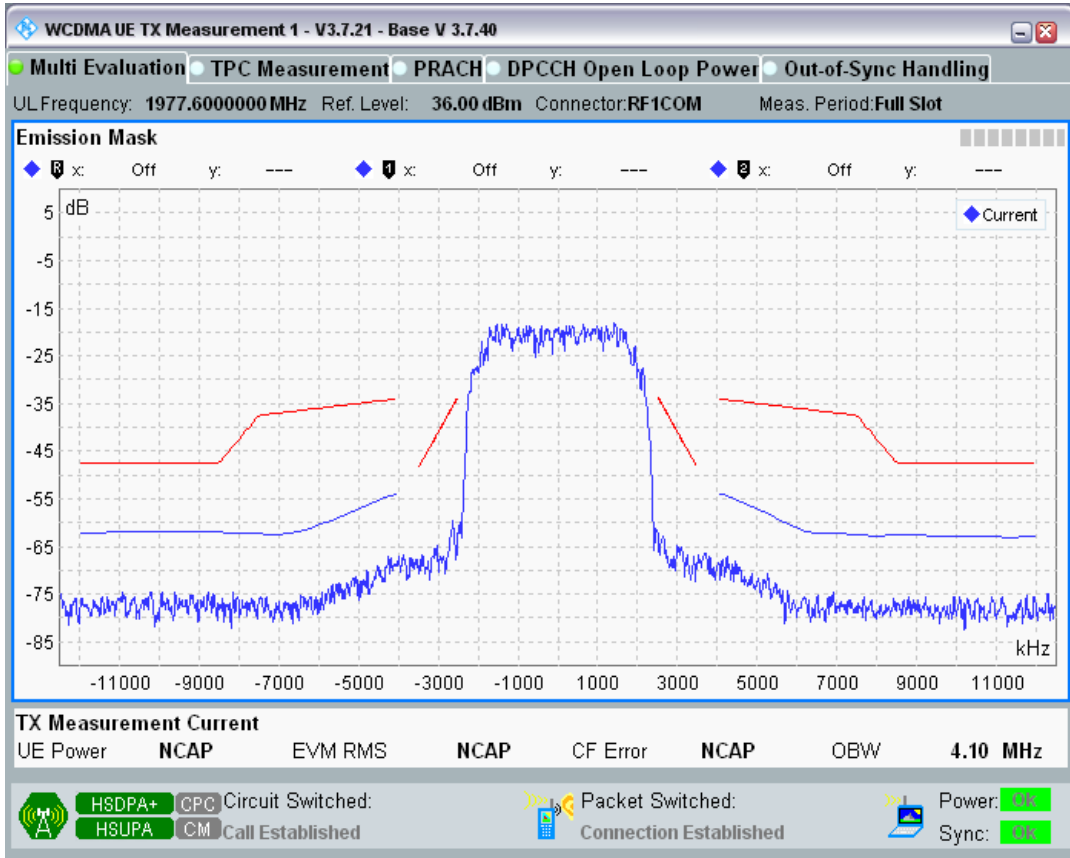
HSUPA Band1 Channel=9750 Subtest4



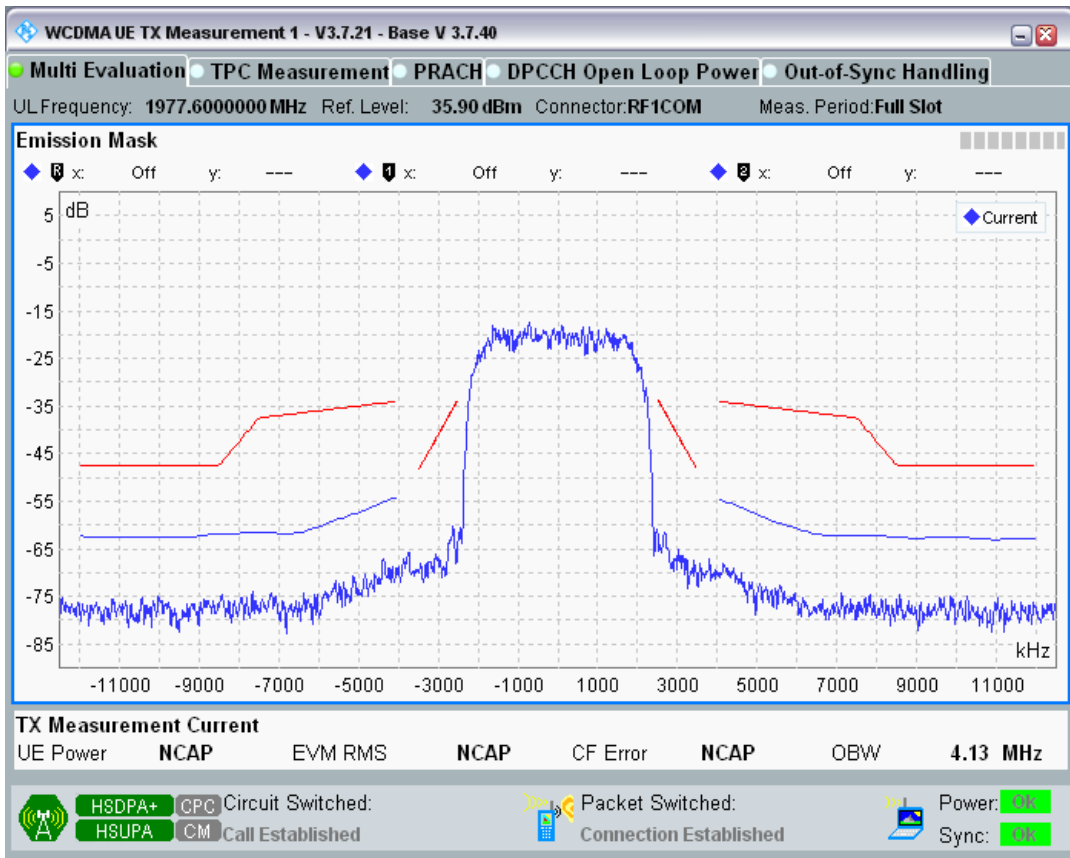
HSUPA Band1 Channel=9750 Subtest5



HSUPA Band1 Channel=9888 Subtest1

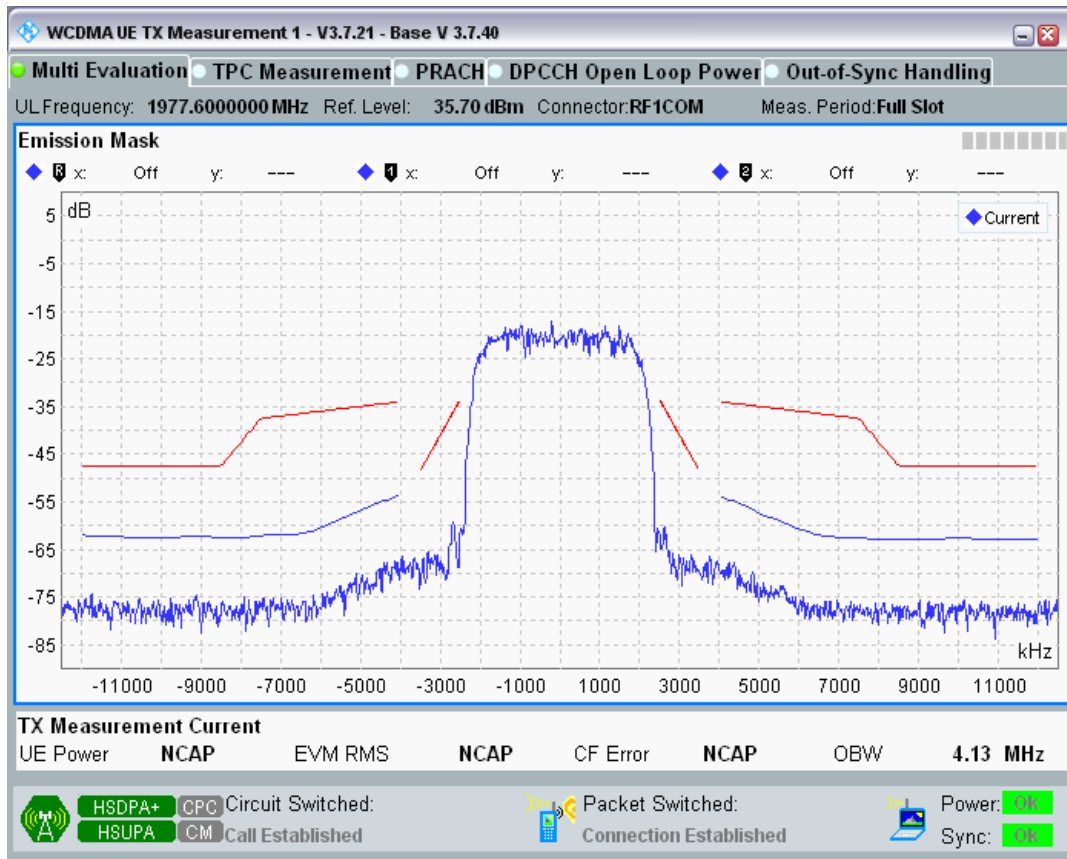


HSUPA Band1 Channel=9888 Subtest2

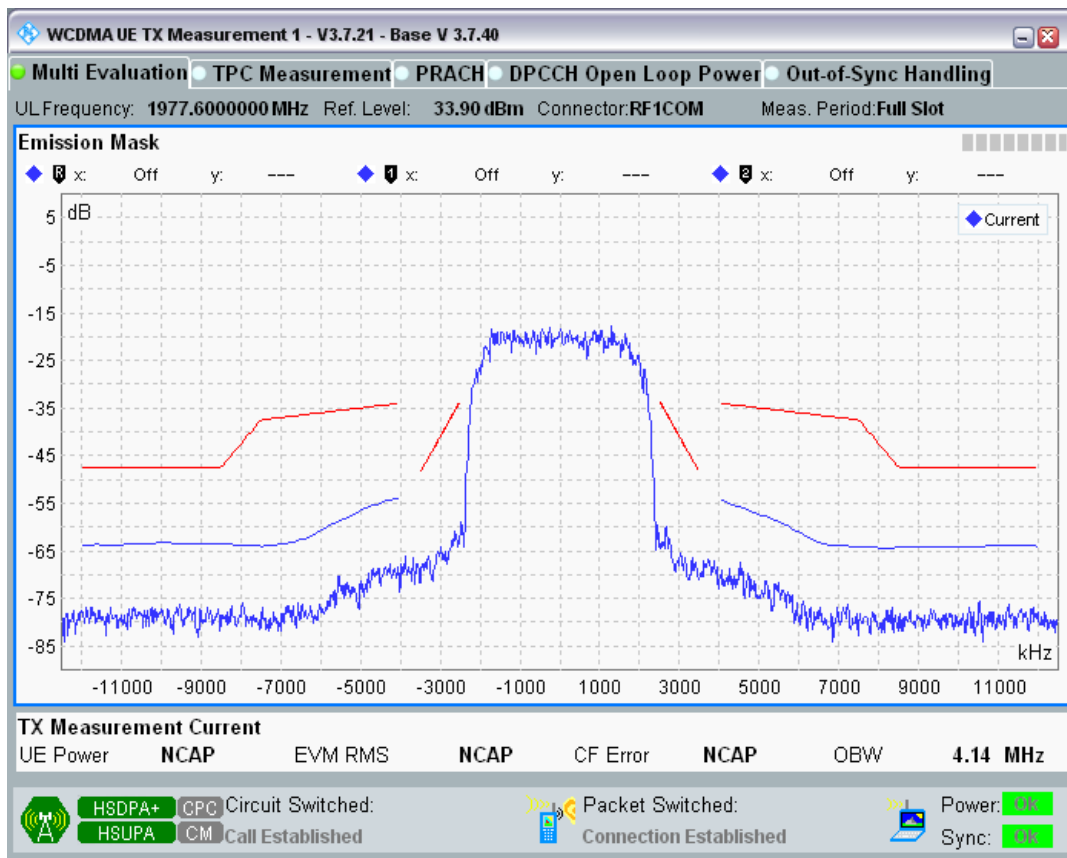


HSUPA Band1 Channel=9888 Subtest3



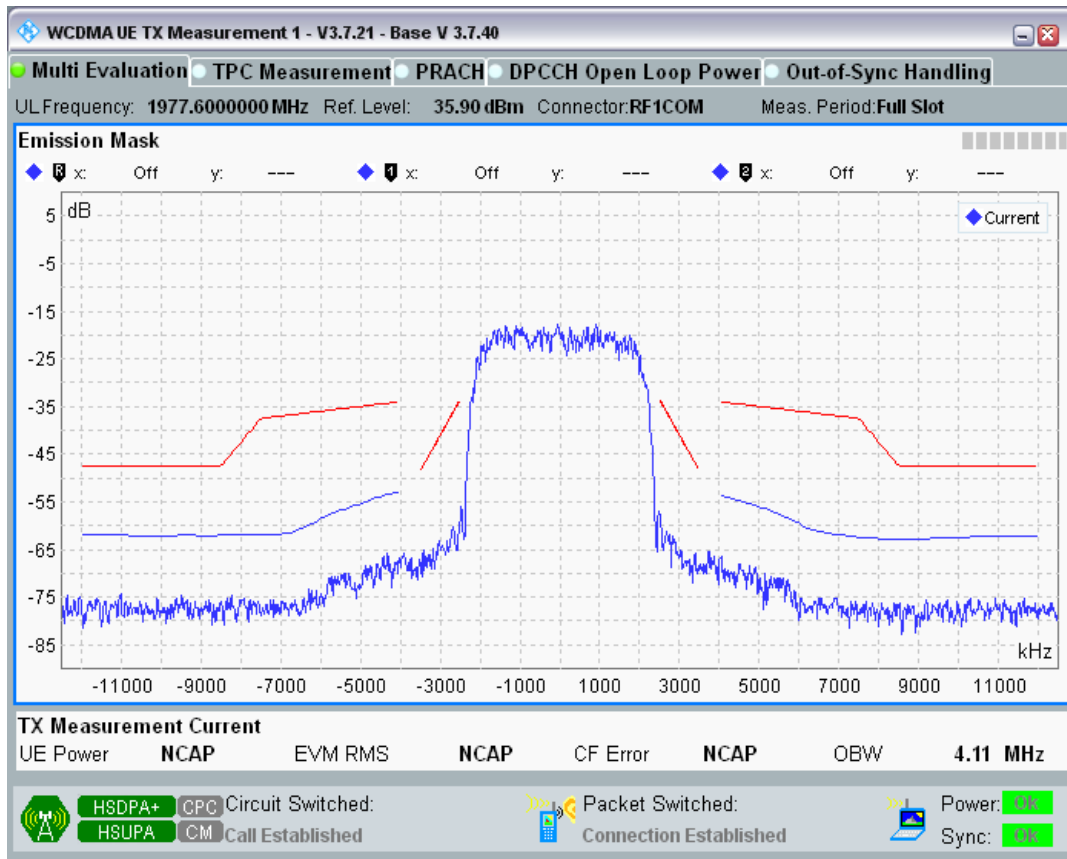


HSUPA Band1 Channel=9888 Subtest4

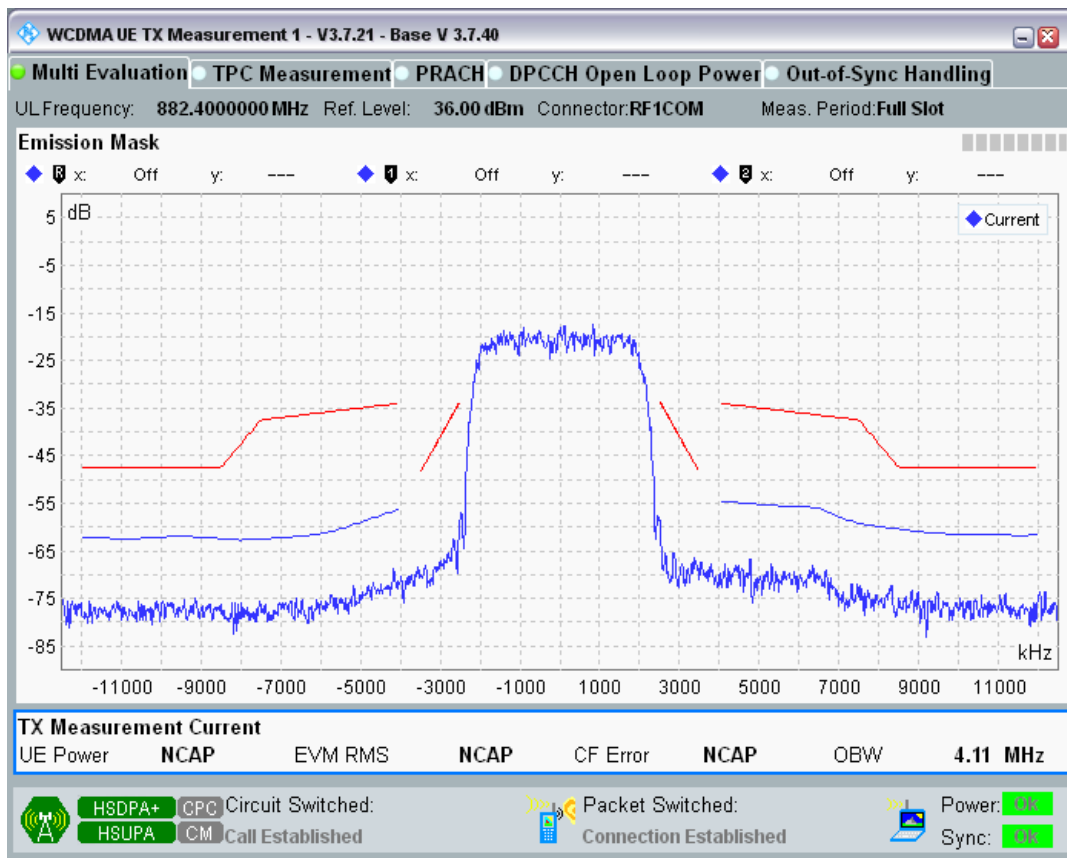


HSUPA Band1 Channel=9888 Subtest5

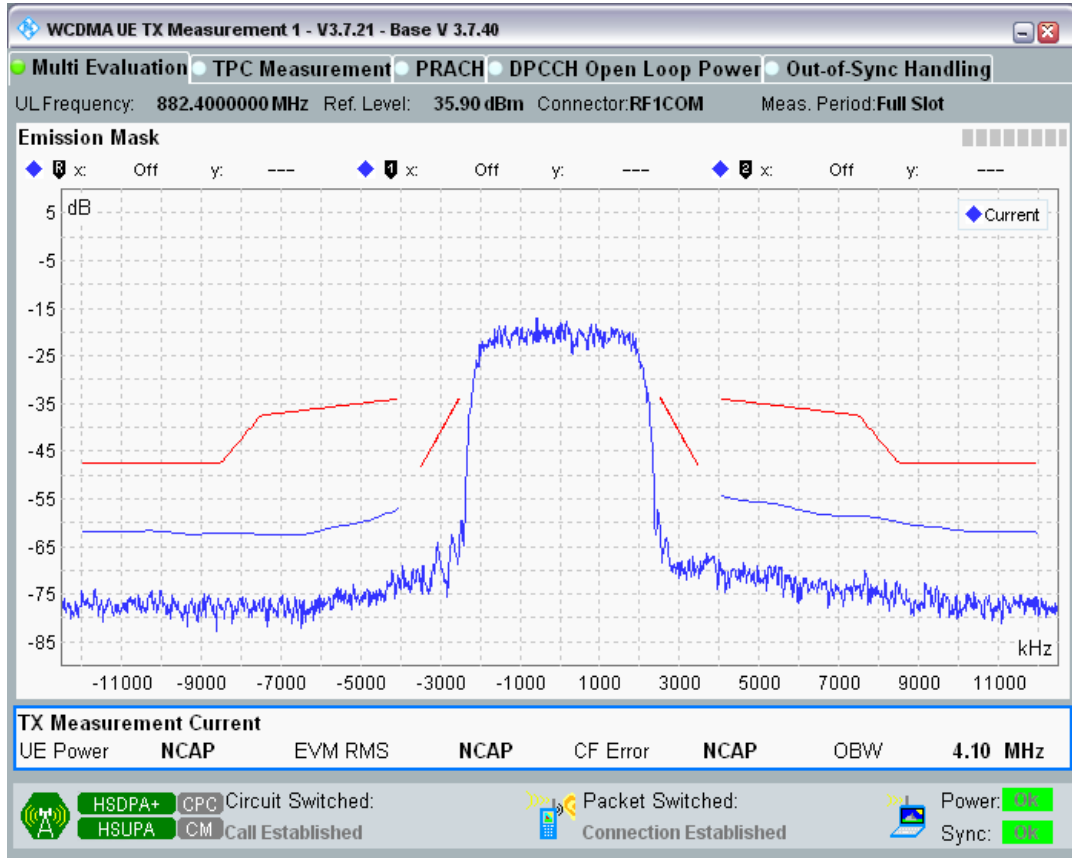




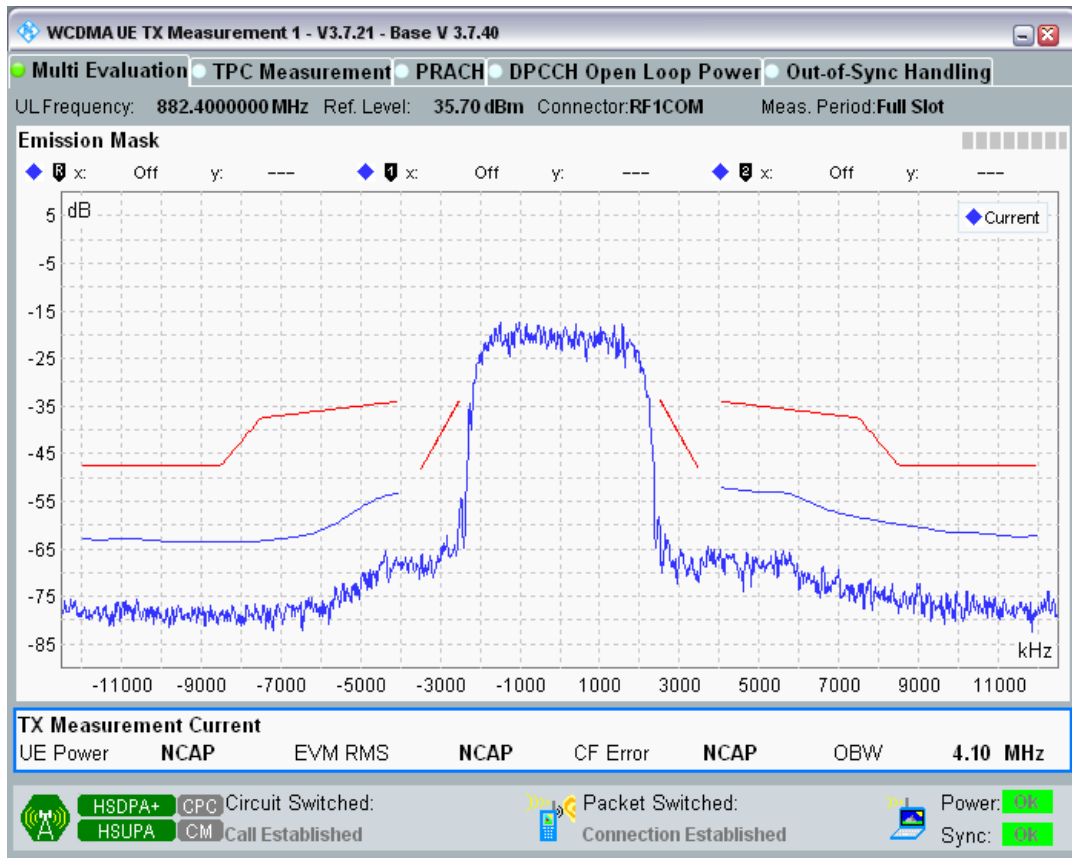
HSUPA Band8 Channel=2712 Subtest1



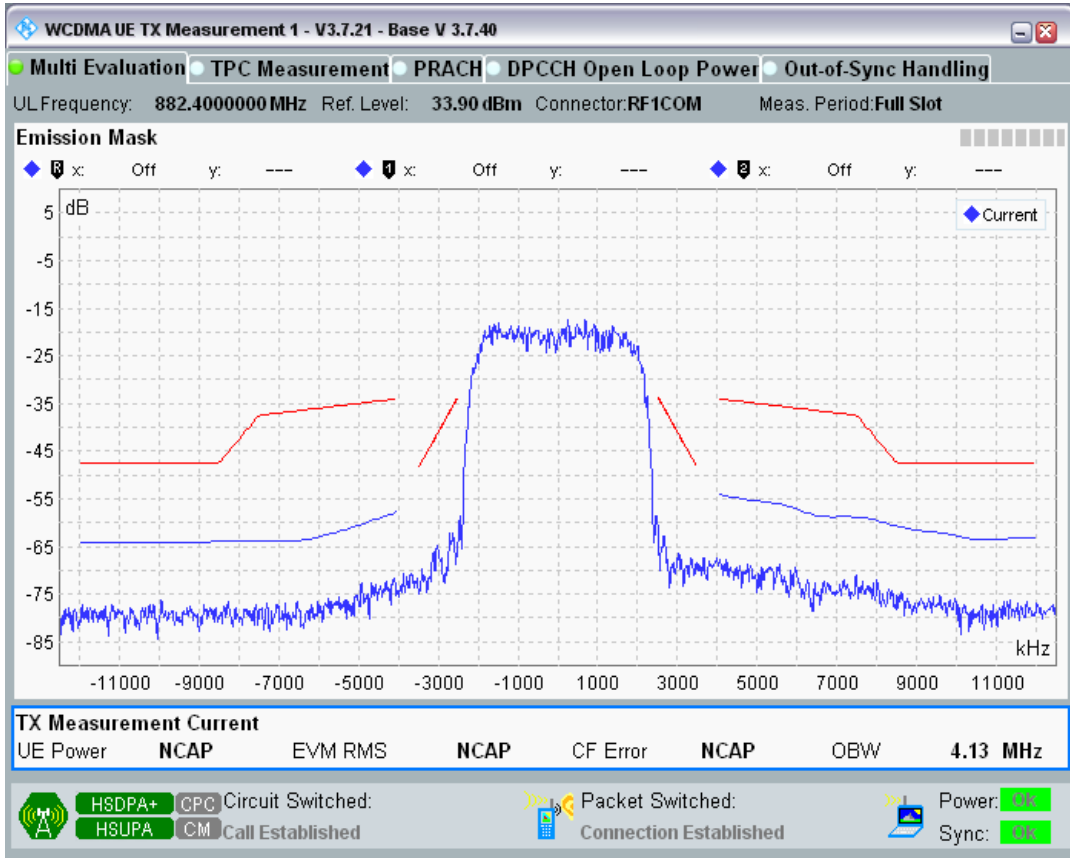
HSUPA Band8 Channel=2712 Subtest2



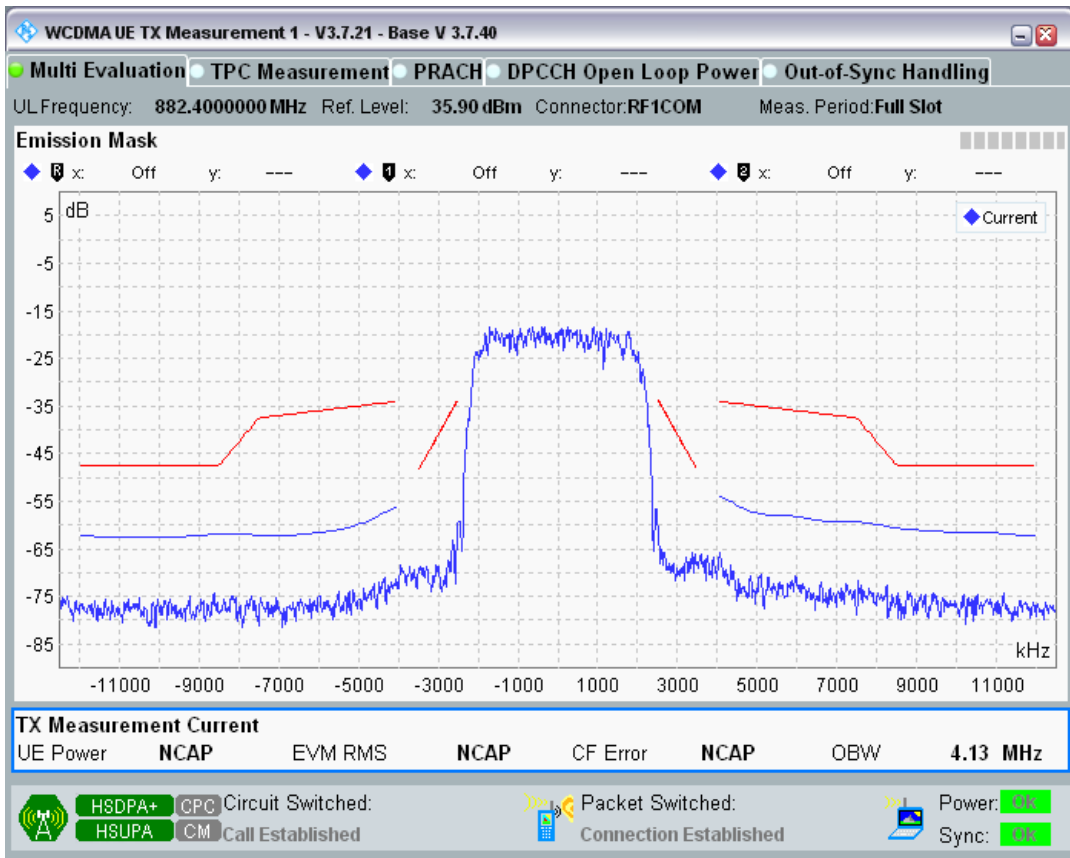
HSUPA Band8 Channel=2712 Subtest3



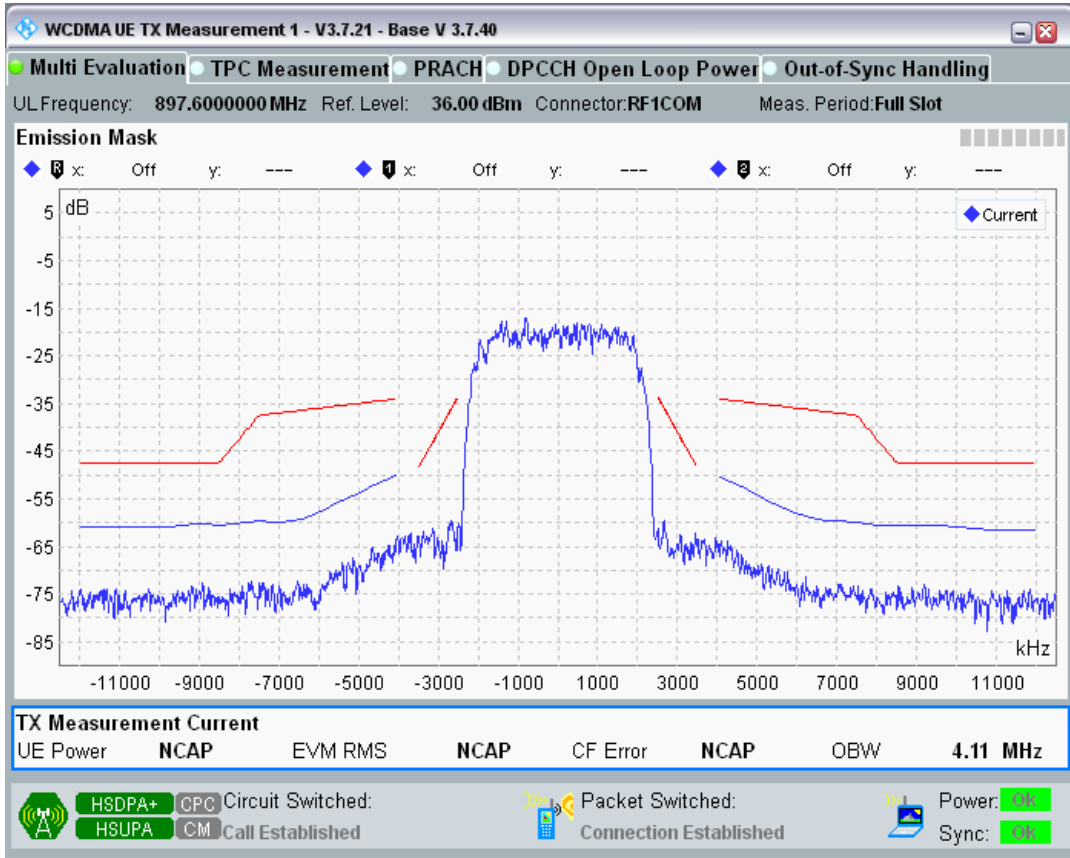
HSUPA Band8 Channel=2712 Subtest4



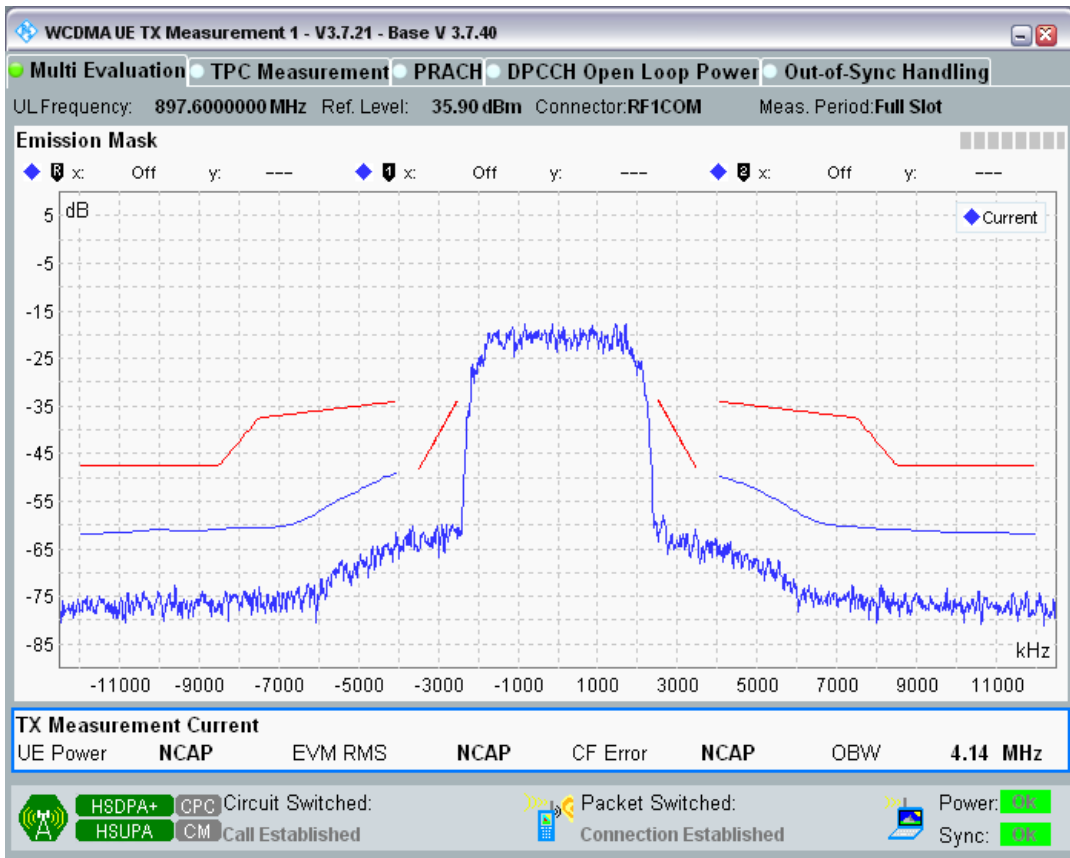
HSUPA Band8 Channel=2712 Subtest5



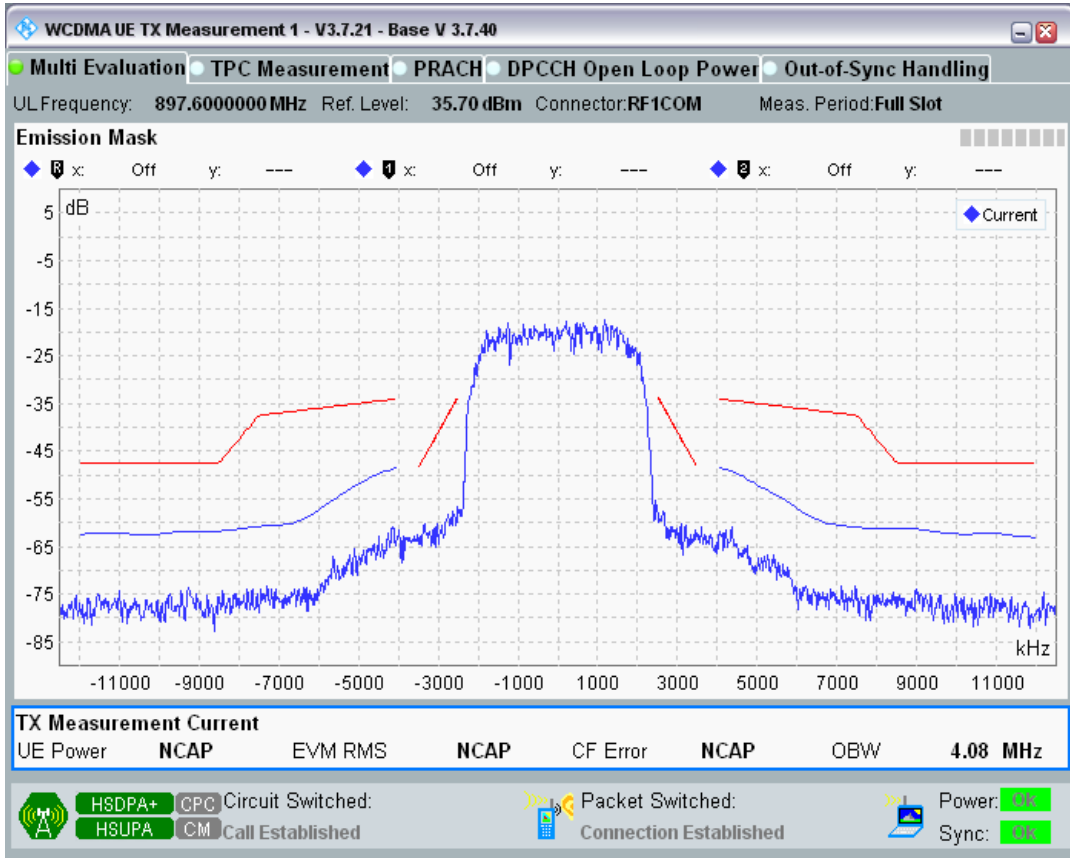
HSUPA Band8 Channel=2788 Subtest1



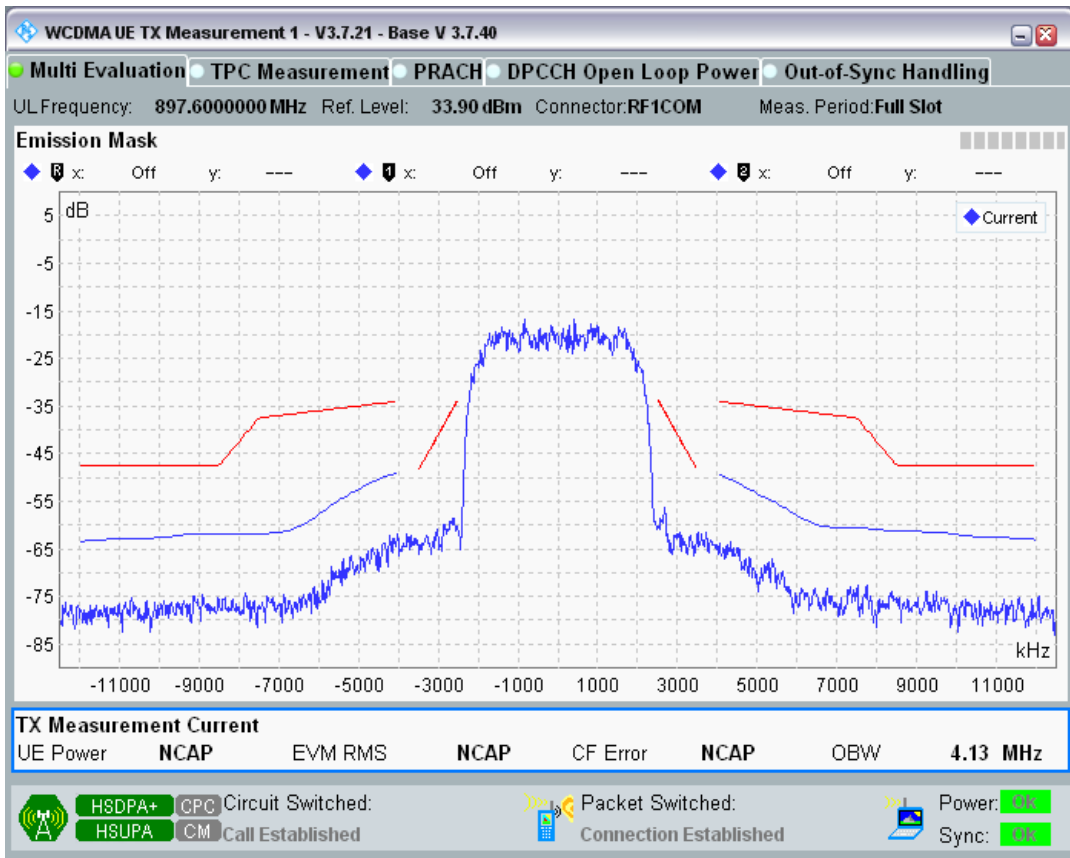
HSUPA Band8 Channel=2788 Subtest2



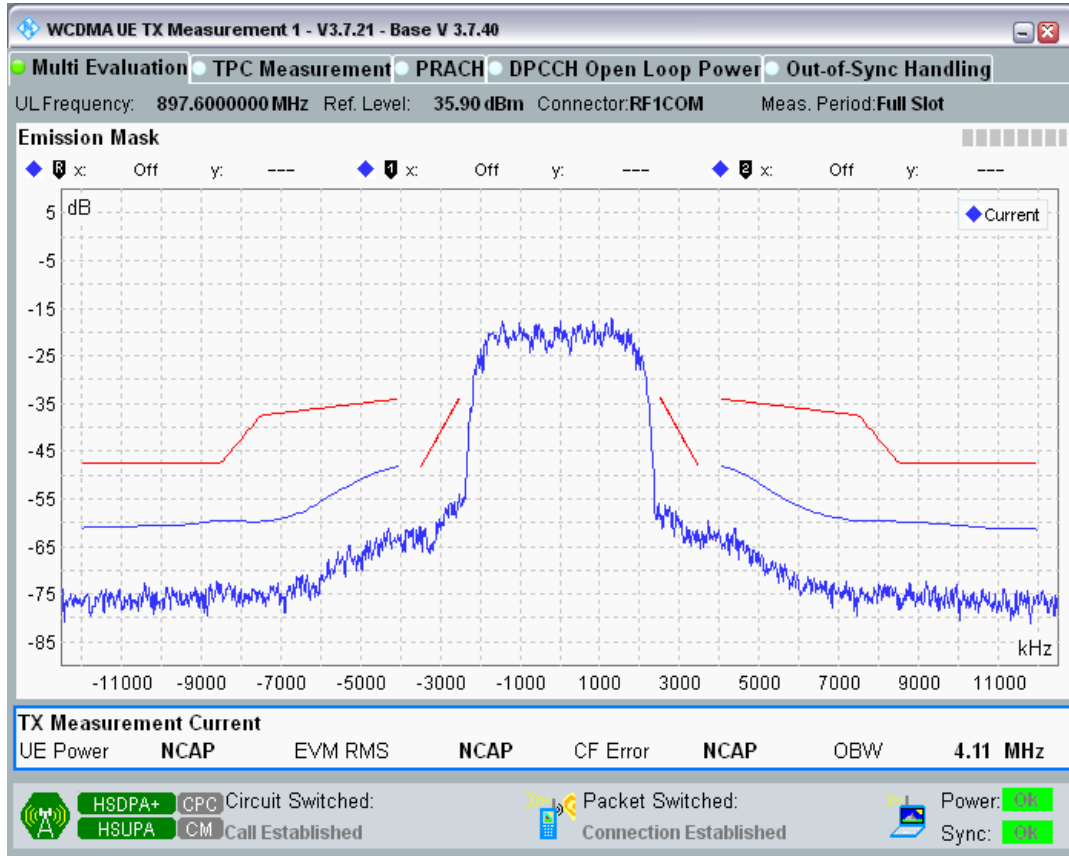
HSUPA Band8 Channel=2788 Subtest3



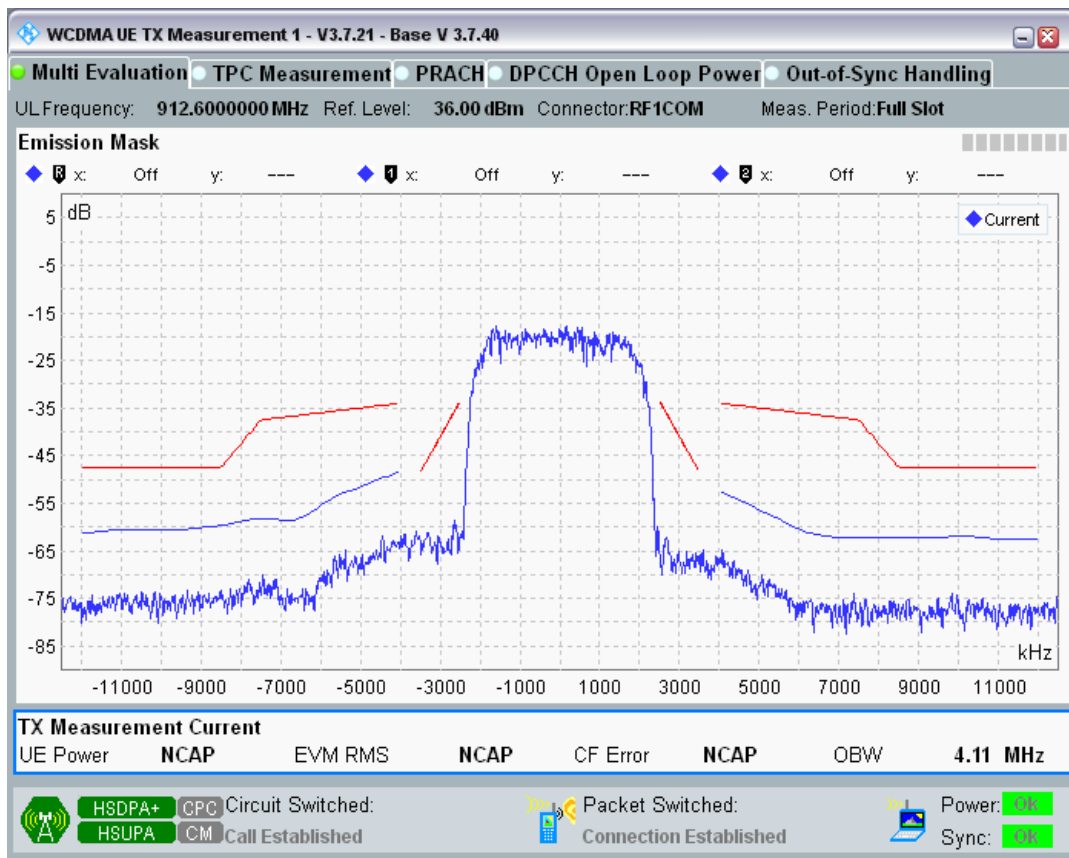
HSUPA Band8 Channel=2788 Subtest4



HSUPA Band8 Channel=2788 Subtest5

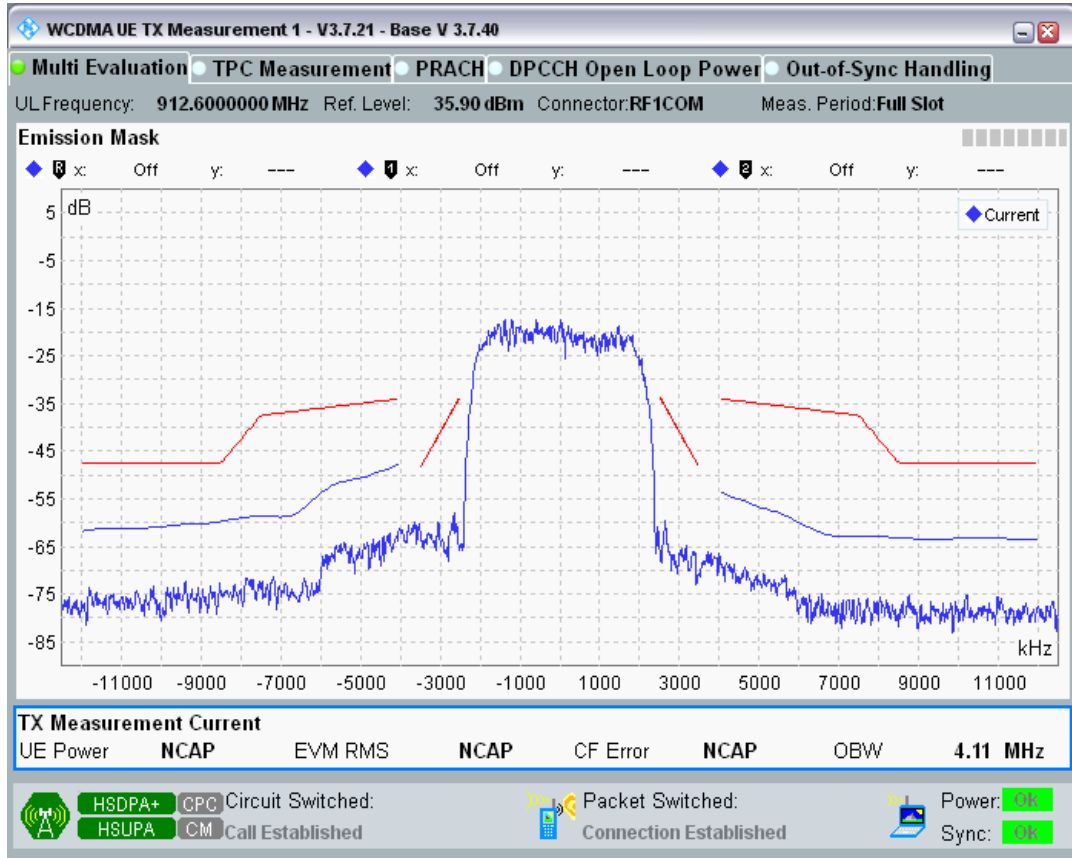


HSUPA Band8 Channel=2863 Subtest1

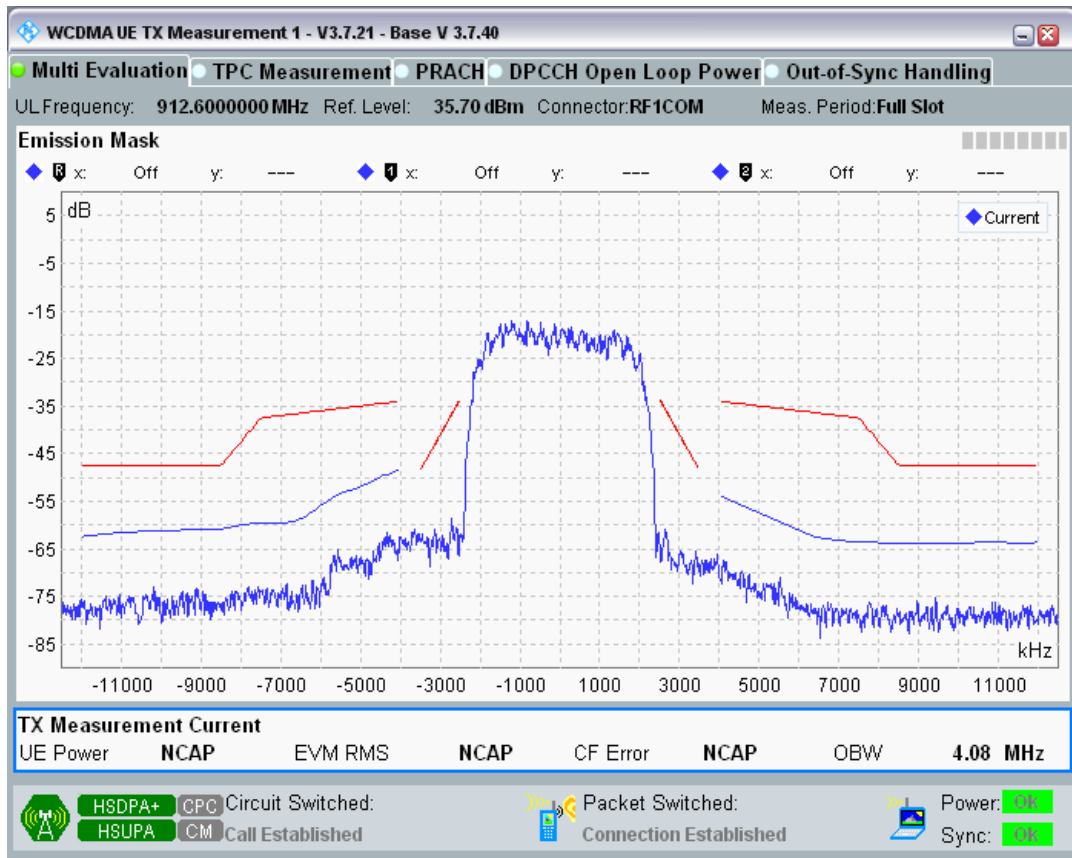


HSUPA Band8 Channel=2863 Subtest2

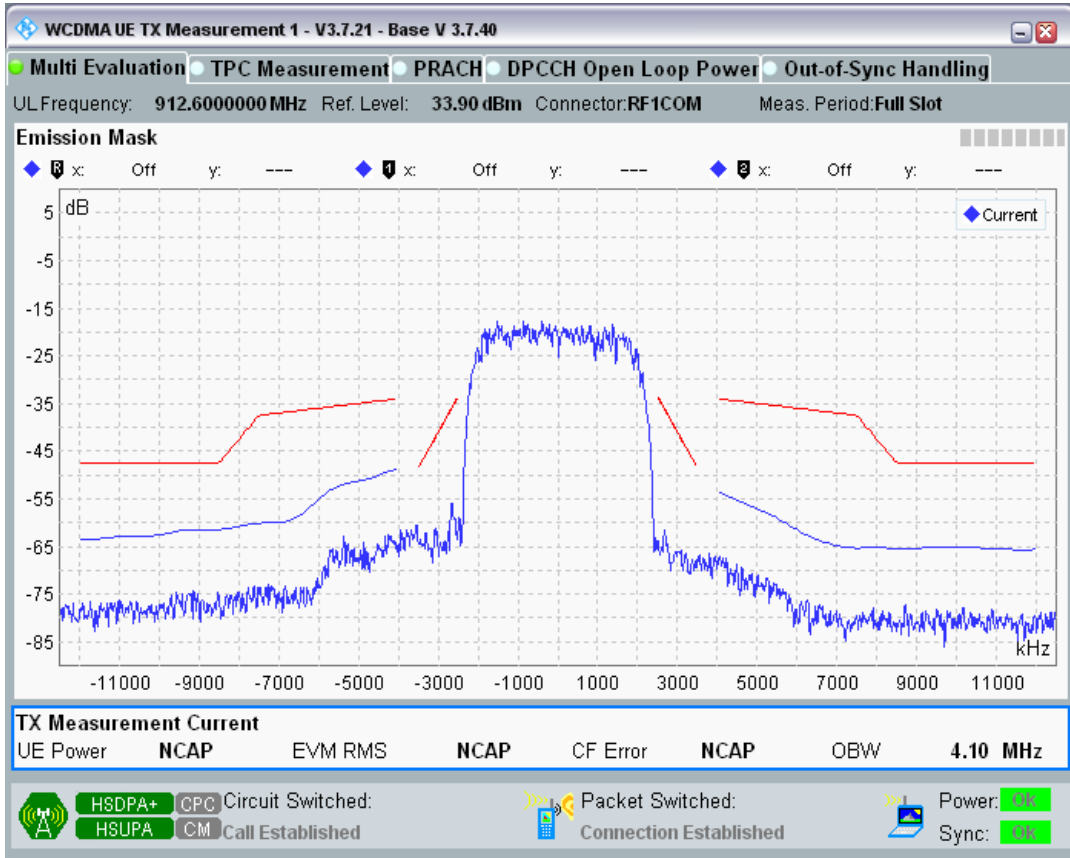




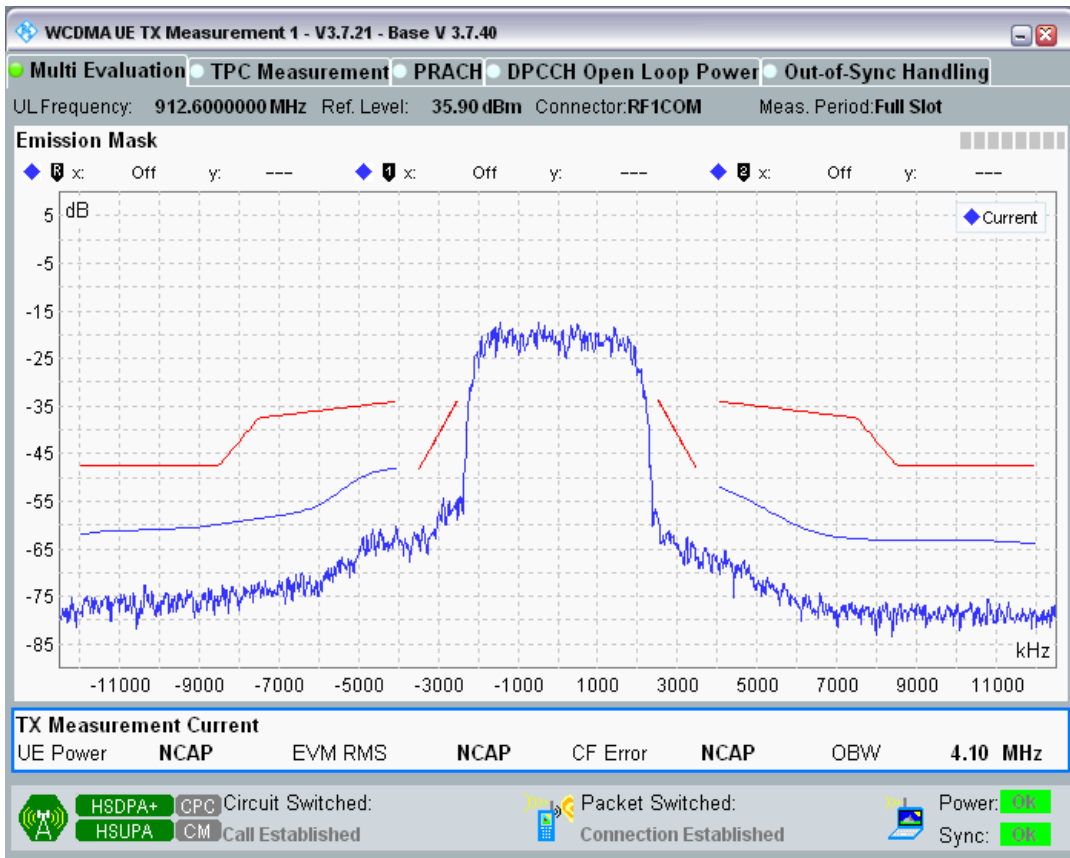
HSUPA Band8 Channel=2863 Subtest3



HSUPA Band8 Channel=2863 Subtest4



HSUPA Band8 Channel=2863 Subtest5



Clause 4.2.5 HSUPA Transmitter minimum output power



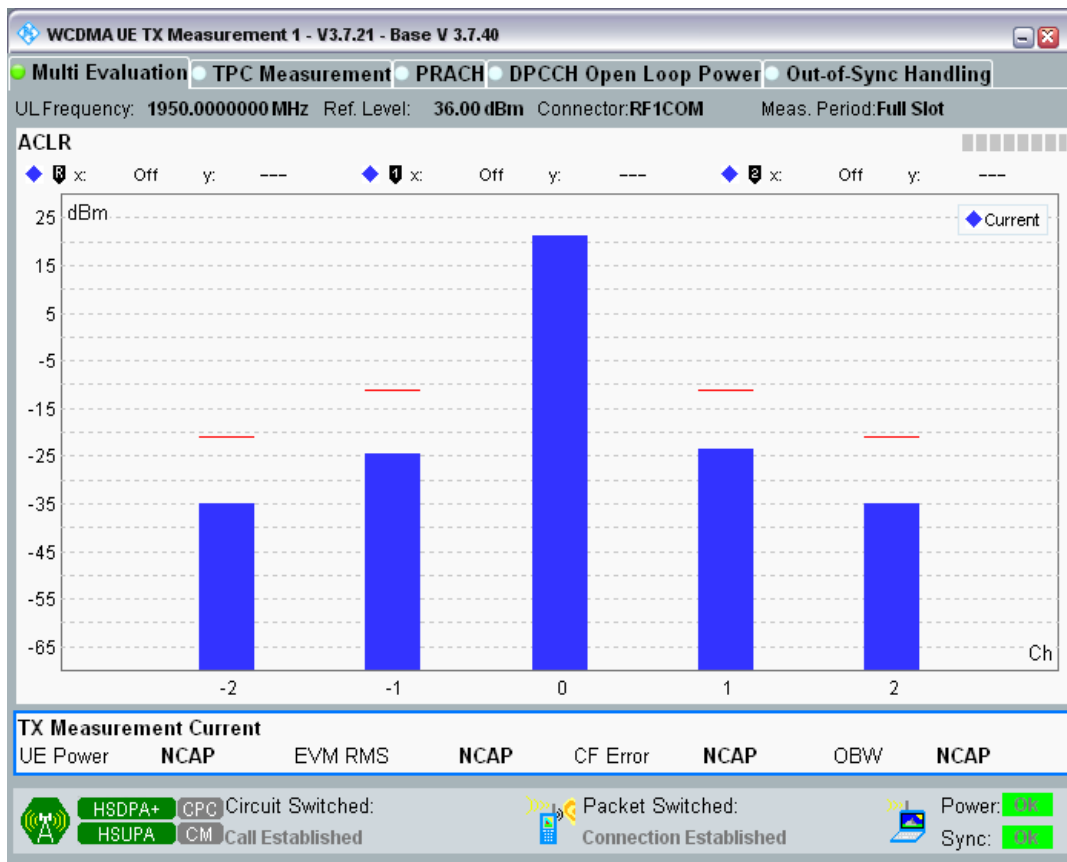
| Band        | UL Channel | UL Frequency(MHz) | Subtest  | Power (dBm) | Limit (dBm) | Verdict |
|-------------|------------|-------------------|----------|-------------|-------------|---------|
| HSUPA Band1 | 9750       | 1950              | Subtest1 | -60.56      | -49         | PASS    |
| HSUPA Band1 | 9750       | 1950              | Subtest2 | -60.59      | -49         | PASS    |
| HSUPA Band1 | 9750       | 1950              | Subtest3 | -60.53      | -49         | PASS    |
| HSUPA Band1 | 9750       | 1950              | Subtest4 | -60.55      | -49         | PASS    |
| HSUPA Band1 | 9750       | 1950              | Subtest5 | -60.62      | -49         | PASS    |
| HSUPA Band8 | 2788       | 897.6             | Subtest1 | -56.19      | -49         | PASS    |
| HSUPA Band8 | 2788       | 897.6             | Subtest2 | -56.16      | -49         | PASS    |
| HSUPA Band8 | 2788       | 897.6             | Subtest3 | -56.17      | -49         | PASS    |
| HSUPA Band8 | 2788       | 897.6             | Subtest4 | -56.11      | -49         | PASS    |
| HSUPA Band8 | 2788       | 897.6             | Subtest5 | -56.13      | -49         | PASS    |

**Clause 4.2.12 HSUPA Transmitter Adjacent Channel Leakage power Ratio**

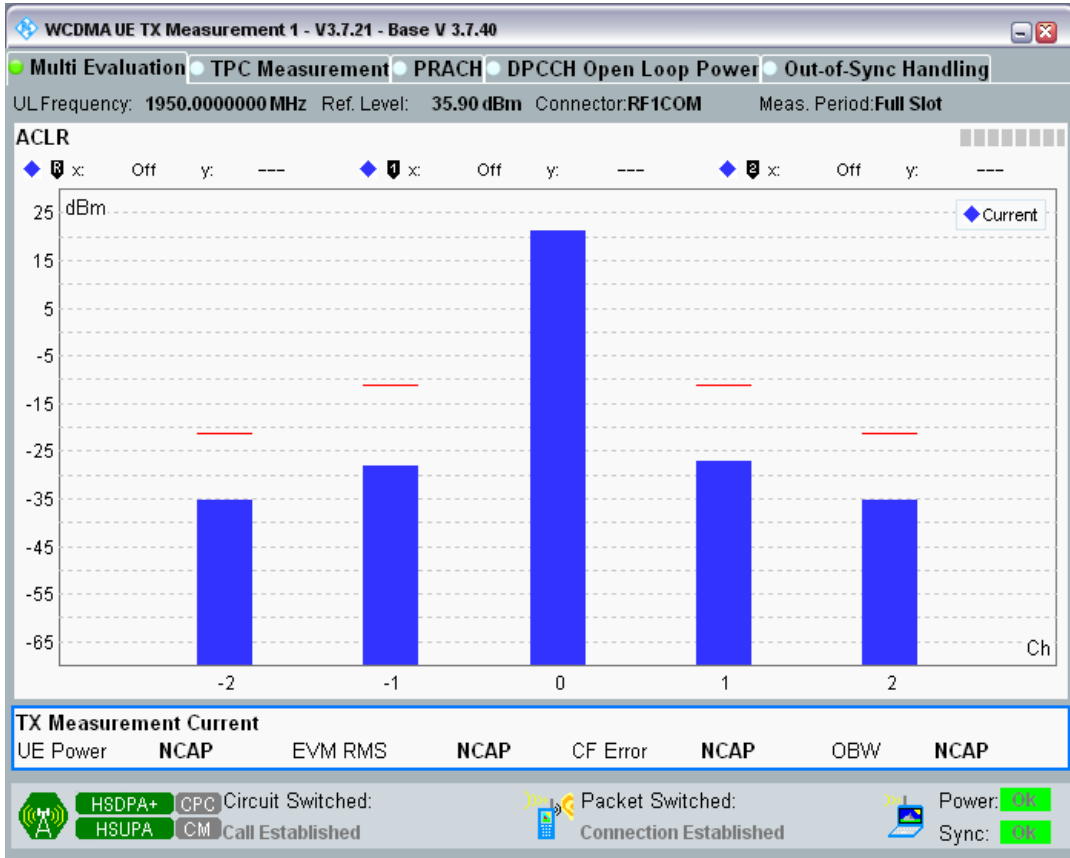
| Band        | UL Channel | UL Frequency (MHz) | Subtest  | Offset (MHz) | Result (dBc) | Limit (dBc) | Verdict |
|-------------|------------|--------------------|----------|--------------|--------------|-------------|---------|
| HSUPA Band1 | 9750       | 1950               | Subtest1 | -10MHz       | -55.95       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest1 | -5MHz        | -47.62       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest1 | 5MHz         | -46.70       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest1 | 10MHz        | -55.96       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest2 | -10MHz       | -56.31       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest2 | -5MHz        | -49.35       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest2 | 5MHz         | -48.49       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest2 | 10MHz        | -56.33       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest3 | -10MHz       | -56.36       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest3 | -5MHz        | -47.65       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest3 | 5MHz         | -46.74       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest3 | 10MHz        | -56.39       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest4 | -10MHz       | -58.45       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest4 | -5MHz        | -50.04       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest4 | 5MHz         | -49.06       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest4 | 10MHz        | -58.40       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest5 | -10MHz       | -56.03       | -42.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest5 | -5MHz        | -46.78       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest5 | 5MHz         | -45.88       | -32.2       | PASS    |
| HSUPA Band1 | 9750       | 1950               | Subtest5 | 10MHz        | -56.01       | -42.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest1 | -10MHz       | -55.09       | -42.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest1 | -5MHz        | -45.08       | -32.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest1 | 5MHz         | -45.52       | -32.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest1 | 10MHz        | -54.95       | -42.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest2 | -10MHz       | -55.80       | -42.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest2 | -5MHz        | -46.18       | -32.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest2 | 5MHz         | -46.70       | -32.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest2 | 10MHz        | -55.71       | -42.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest3 | -10MHz       | -55.54       | -42.2       | PASS    |
| HSUPA Band8 | 2788       | 897.6              | Subtest3 | -5MHz        | -43.86       | -32.2       | PASS    |

|             |      |       |          |        |        |       |      |
|-------------|------|-------|----------|--------|--------|-------|------|
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | 5MHz   | -44.21 | -32.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest3 | 10MHz  | -55.36 | -42.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | -10MHz | -56.86 | -42.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | -5MHz  | -46.61 | -32.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | 5MHz   | -47.23 | -32.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest4 | 10MHz  | -56.86 | -42.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | -10MHz | -55.11 | -42.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | -5MHz  | -44.81 | -32.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | 5MHz   | -45.32 | -32.2 | PASS |
| HSUPA Band8 | 2788 | 897.6 | Subtest5 | 10MHz  | -55.14 | -42.2 | PASS |

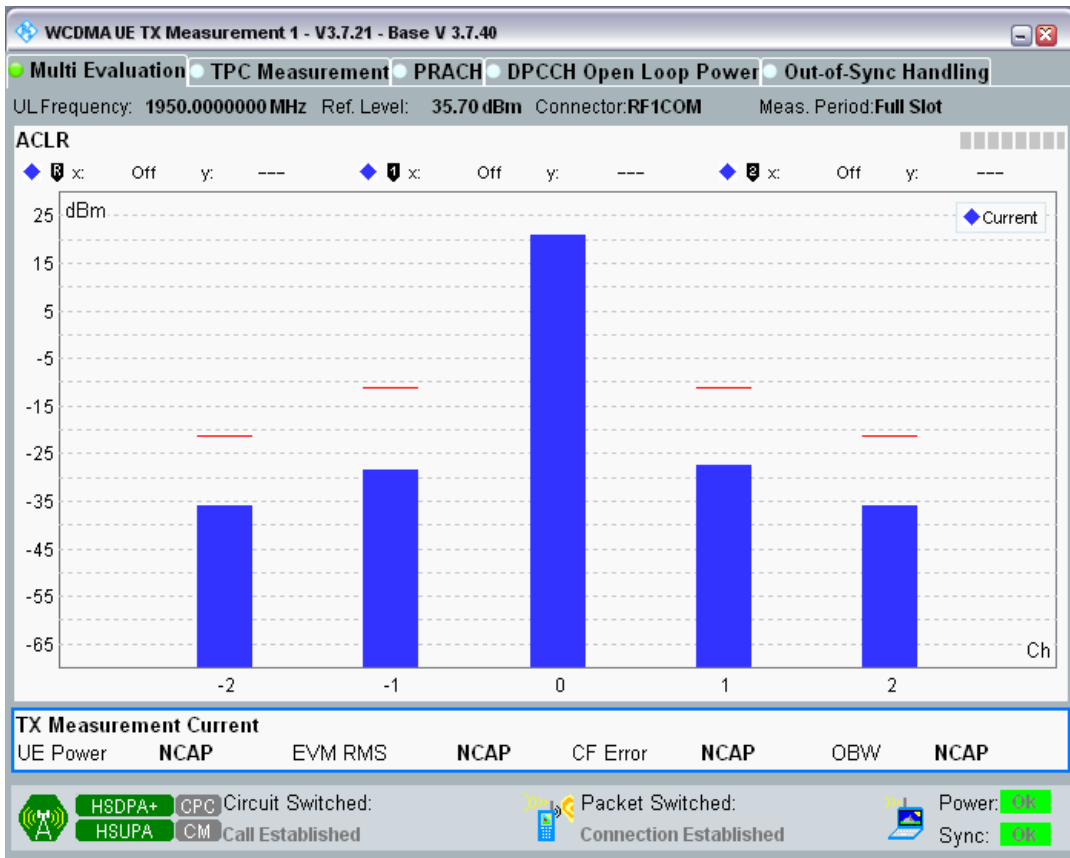
HSUPA Band1 Channel=9750 Subtest1



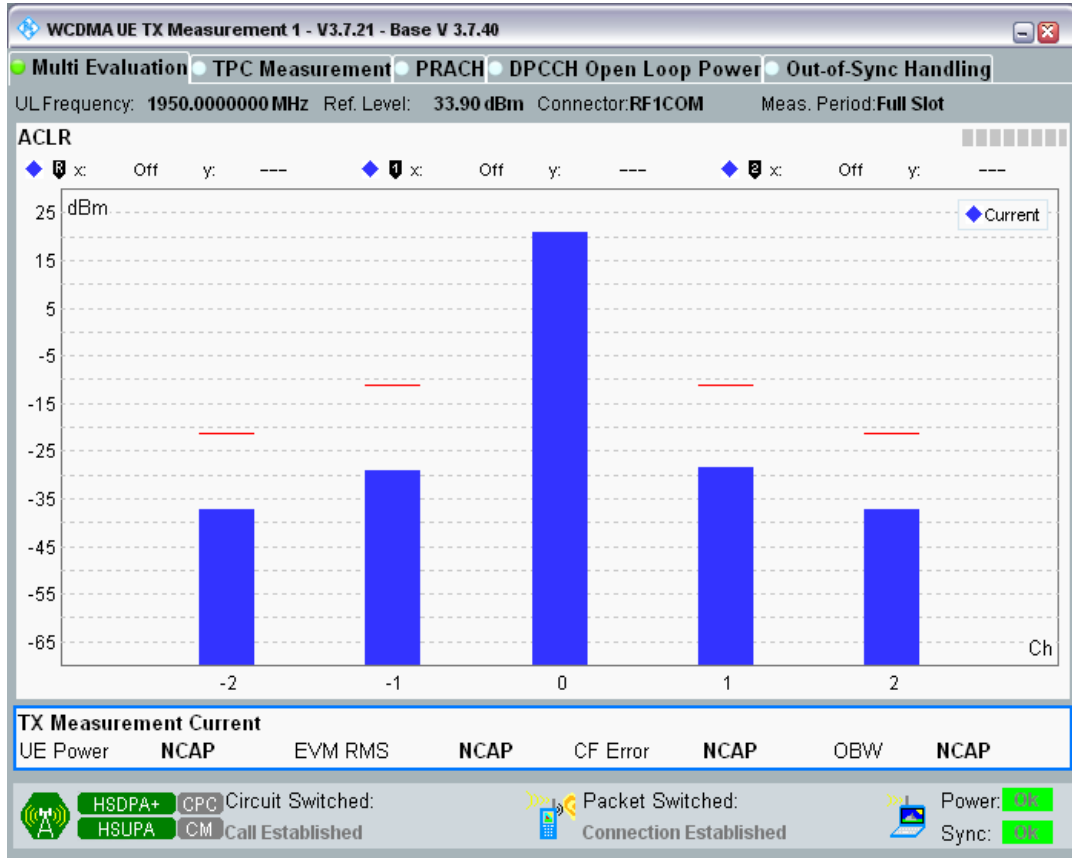
HSUPA Band1 Channel=9750 Subtest2



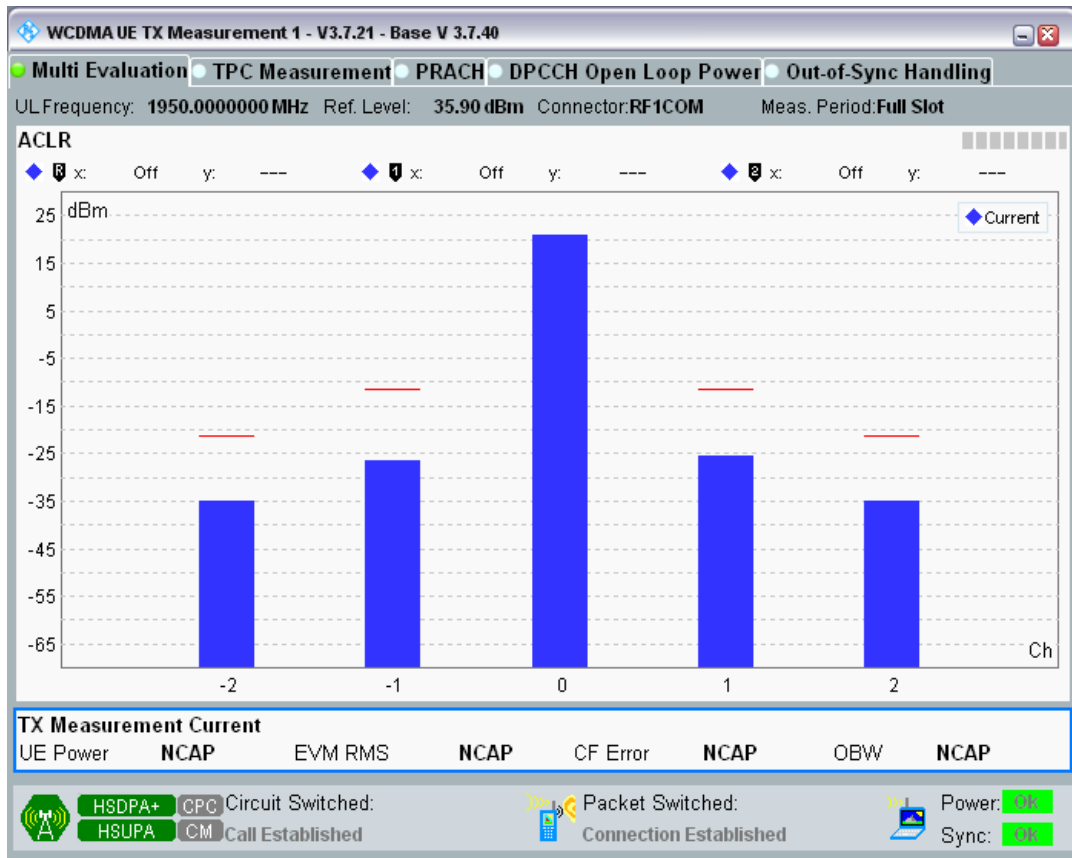
HSUPA Band1 Channel=9750 Subtest3



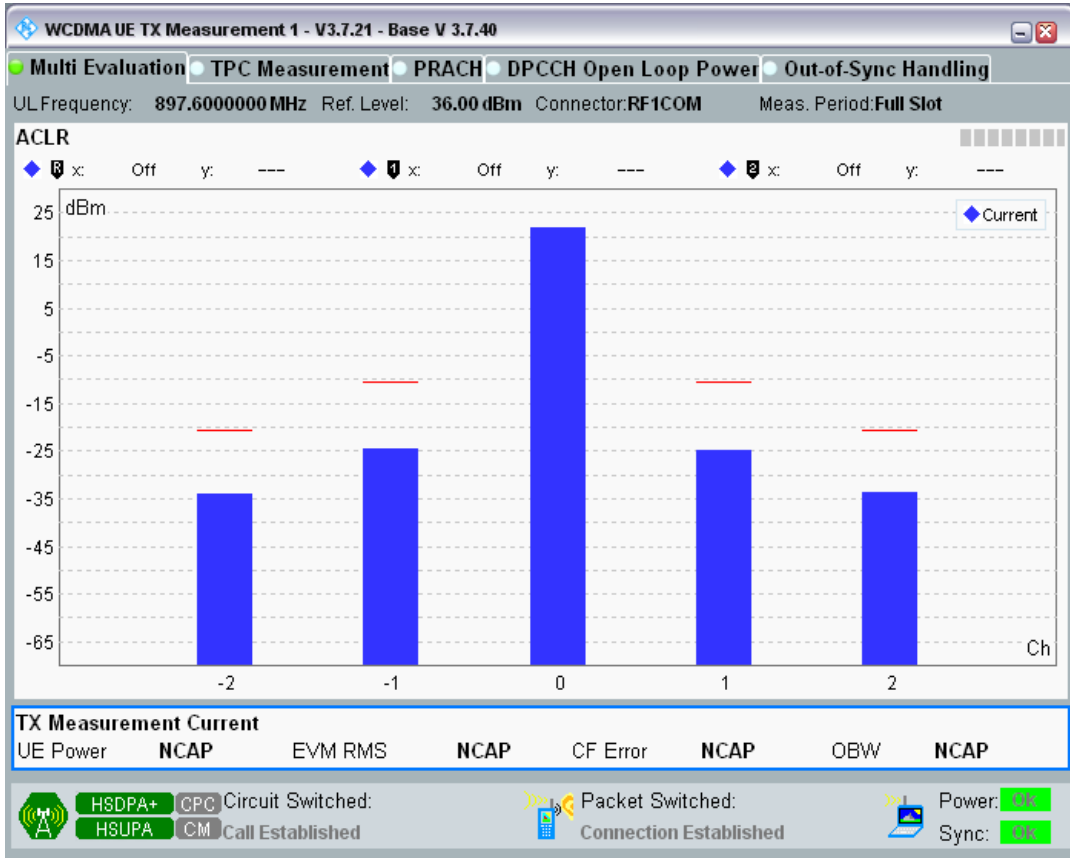
HSUPA Band1 Channel=9750 Subtest4



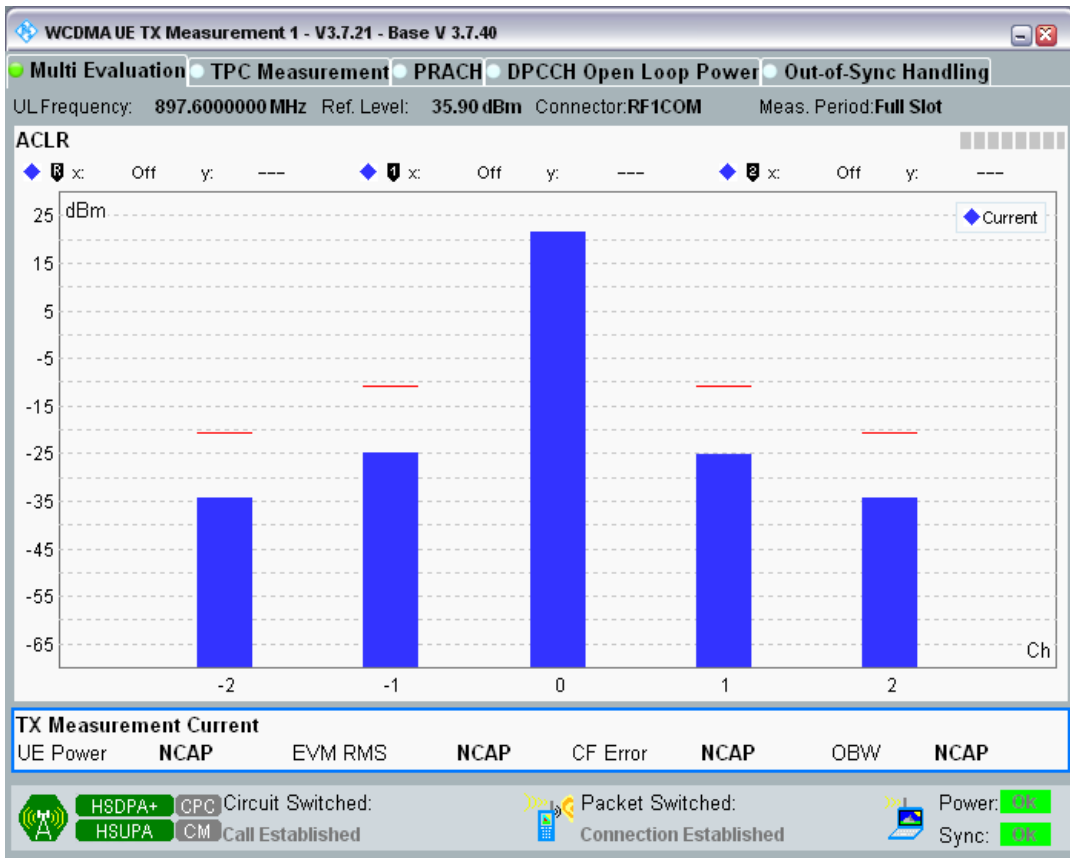
HSUPA Band1 Channel=9750 Subtest5



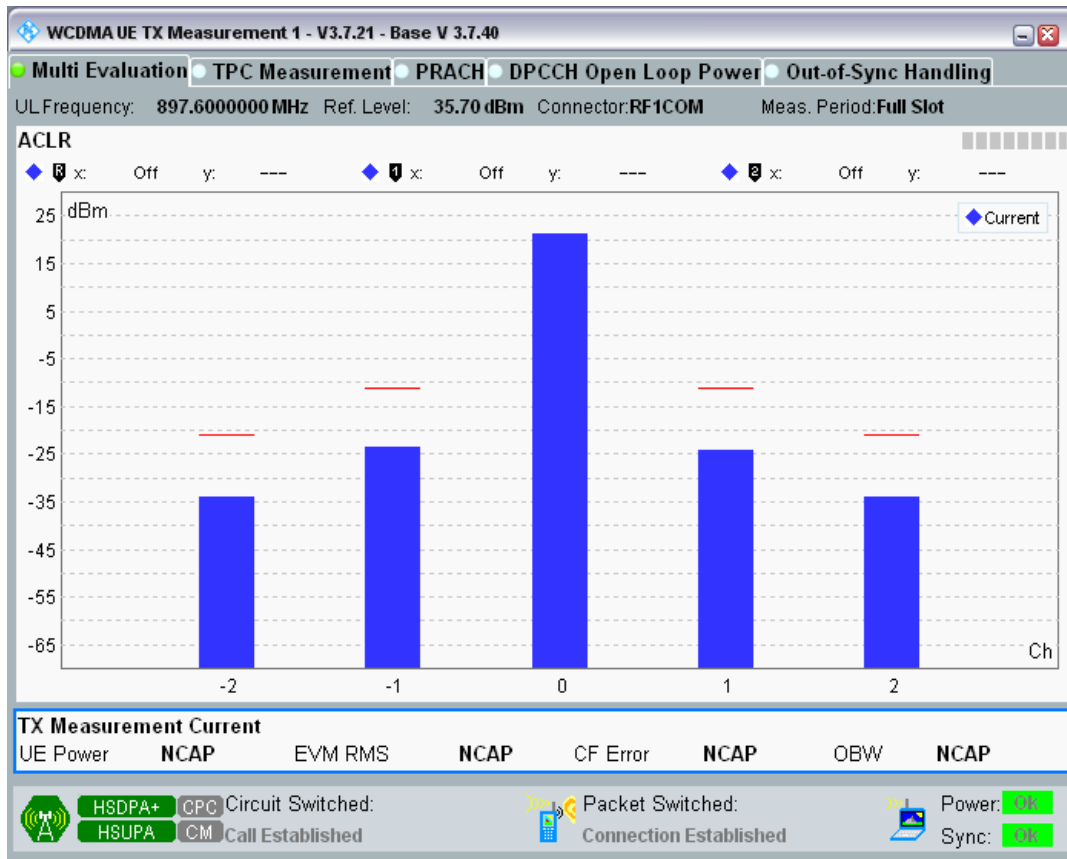
HSUPA Band8 Channel=2788 Subtest1



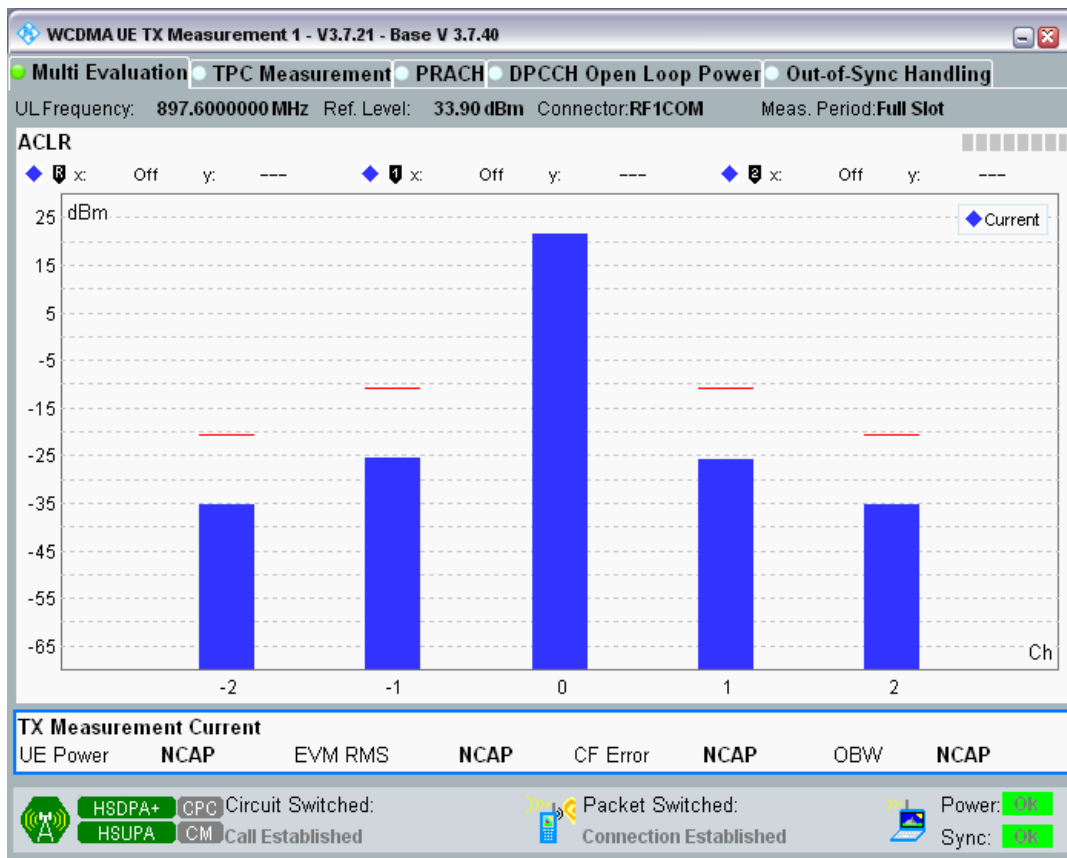
HSUPA Band8 Channel=2788 Subtest2



HSUPA Band8 Channel=2788 Subtest3



HSUPA Band8 Channel=2788 Subtest4



HSUPA Band8 Channel=2788 Subtest5

