

Test Condition: HTHV, Test Mode: RMC, HSDPA, HSUPA, Test WCDMA Band: B1, B8

Test Data

Clause 4.2.2 WCDMA Transmitter maximum output power

| Band | UL Channel | UL Frequency (MHz) | Power (dBm) | Low Limit (dBm) | high Limit (dBm) | Verdict |
|------|------------|--------------------|-------------|-----------------|------------------|---------|
| 8 | 2712 | 882.4 | 22.65 | 20.3 | 25.7 | PASS |
| 8 | 2788 | 897.6 | 22.04 | 20.3 | 25.7 | PASS |
| 8 | 2863 | 912.6 | 22.33 | 20.3 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | 23.65 | 20.3 | 25.7 | PASS |
| 1 | 9750 | 1950 | 23.45 | 20.3 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | 24.16 | 20.3 | 25.7 | PASS |

Clause 4.2.5 WCDMA Transmitter minimum output power

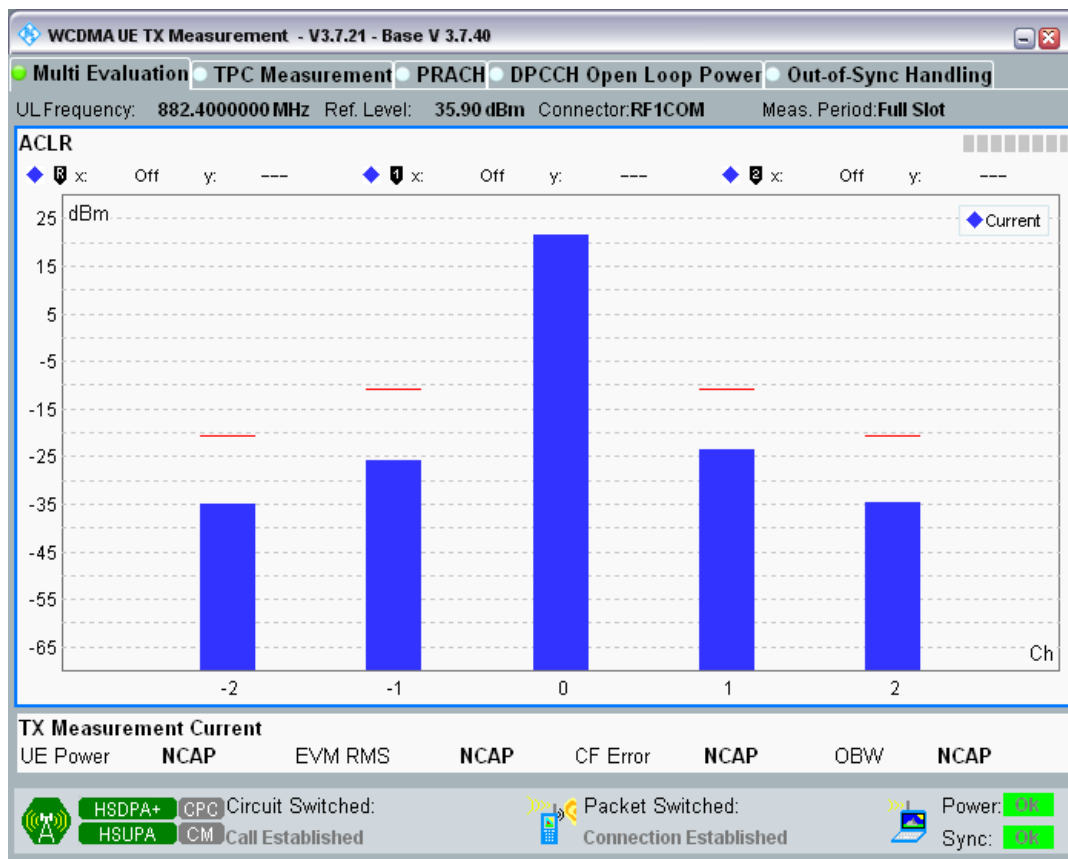
| Band | UL Channel | UL Frequency(MHz) | Power (dBm) | Limit (dBm) | Verdict |
|------|------------|-------------------|-------------|-------------|---------|
| 8 | 2712 | 882.4 | -53.70 | -49 | PASS |
| 8 | 2788 | 897.6 | -54.70 | -49 | PASS |
| 8 | 2863 | 912.6 | -54.02 | -49 | PASS |
| 1 | 9612 | 1922.4 | -55.01 | -49 | PASS |
| 1 | 9750 | 1950 | -55.20 | -49 | PASS |
| 1 | 9888 | 1977.6 | -54.79 | -49 | PASS |

Clause 4.2.12 WCDMA Transmitter Adjacent Channel Leakage power Ratio (ACLR)

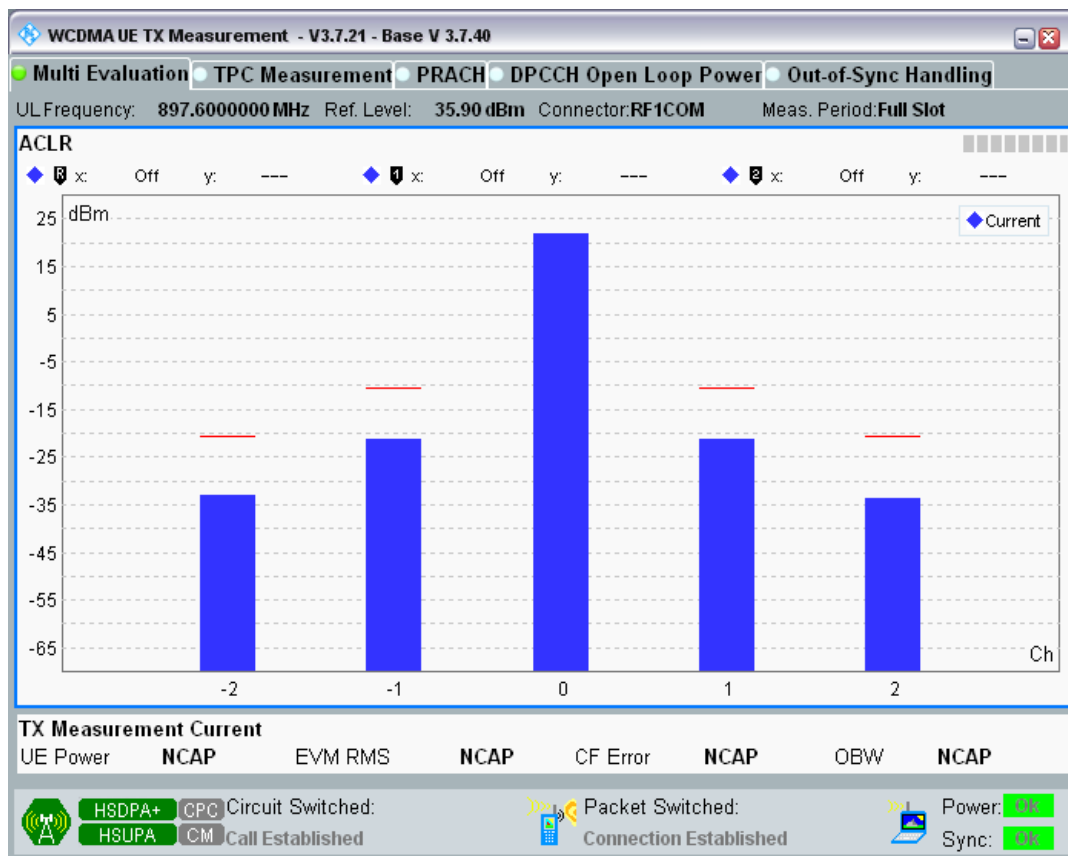
| Band | UL Channel | UL Frequency (MHz) | Offset (MHz) | Result (dBc) | Limit (dBc) | Verdict |
|------|------------|--------------------|--------------|--------------|-------------|---------|
| 8 | 2712 | 882.4 | -10MHz | -57.06 | -42.2 | PASS |
| 8 | 2712 | 882.4 | -5MHz | -46.47 | -32.2 | PASS |
| 8 | 2712 | 882.4 | 5MHz | -43.94 | -32.2 | PASS |
| 8 | 2712 | 882.4 | 10MHz | -53.76 | -42.2 | PASS |
| 8 | 2788 | 897.6 | -10MHz | -54.23 | -42.2 | PASS |
| 8 | 2788 | 897.6 | -5MHz | -43.30 | -32.2 | PASS |
| 8 | 2788 | 897.6 | 5MHz | -42.86 | -32.2 | PASS |
| 8 | 2788 | 897.6 | 10MHz | -54.64 | -42.2 | PASS |
| 8 | 2863 | 912.6 | -10MHz | -51.70 | -42.2 | PASS |
| 8 | 2863 | 912.6 | -5MHz | -42.02 | -32.2 | PASS |
| 8 | 2863 | 912.6 | 5MHz | -44.66 | -32.2 | PASS |
| 8 | 2863 | 912.6 | 10MHz | -57.72 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | -10MHz | -60.58 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | -5MHz | -46.95 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | 5MHz | -46.00 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | 10MHz | -60.38 | -42.2 | PASS |
| 1 | 9750 | 1950 | -10MHz | -59.93 | -42.2 | PASS |
| 1 | 9750 | 1950 | -5MHz | -44.34 | -32.2 | PASS |
| 1 | 9750 | 1950 | 5MHz | -46.47 | -32.2 | PASS |

| | | | | | | |
|---|------|--------|--------|--------|-------|------|
| 1 | 9750 | 1950 | 10MHz | -60.58 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | -10MHz | -60.92 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | -5MHz | -43.71 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | 5MHz | -44.17 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | 10MHz | -60.60 | -42.2 | PASS |

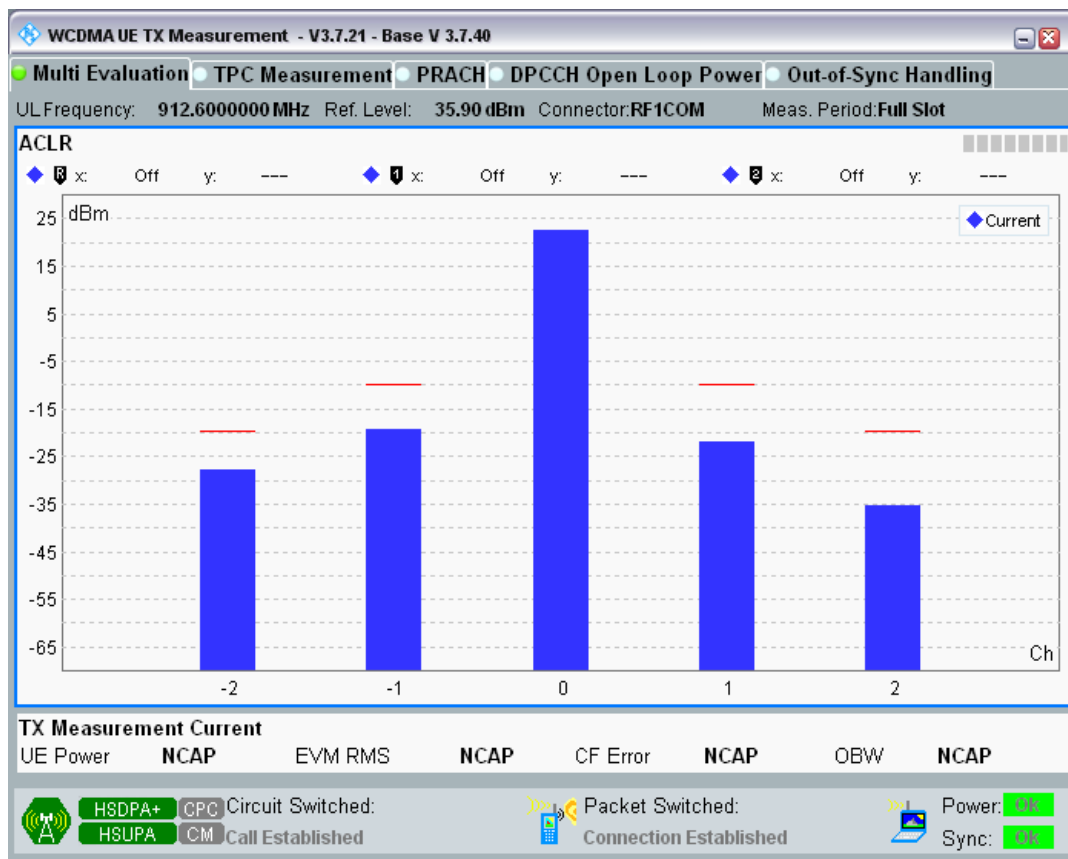
Band8 Channel=2712.png



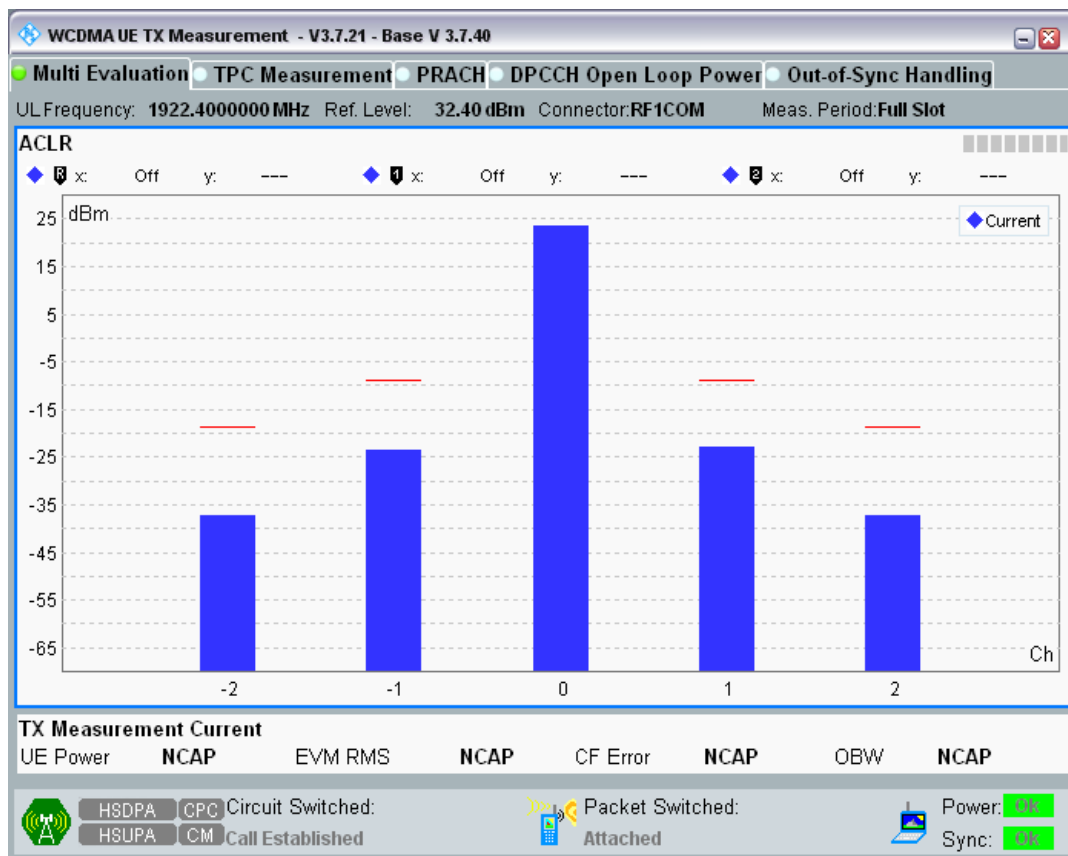
Band8 Channel=2788.png



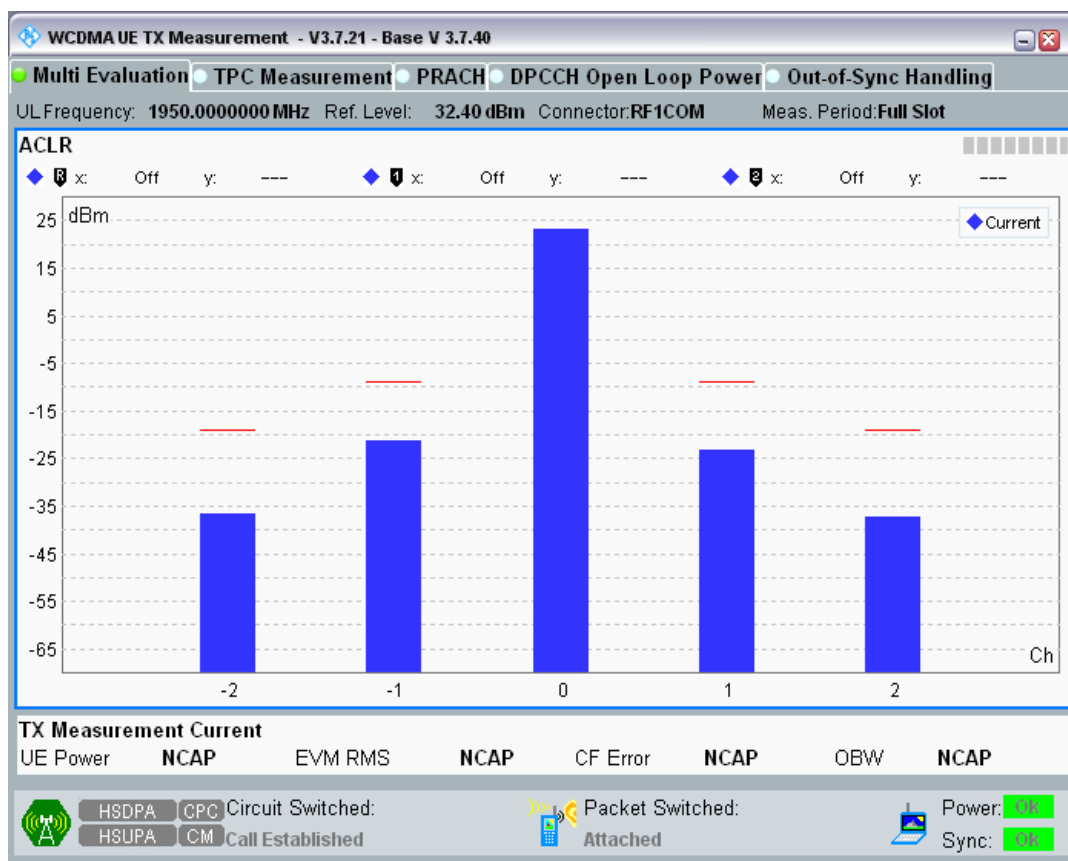
Band8 Channel=2863.png



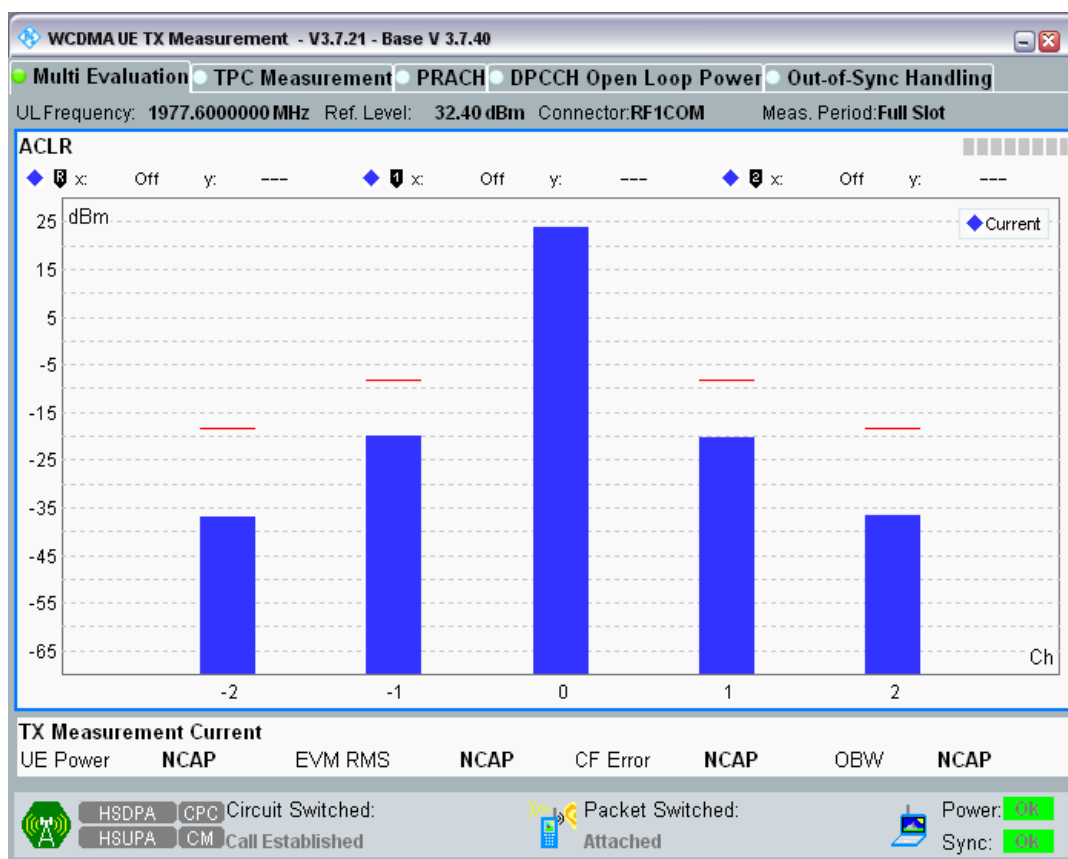
Band1 Channel=9612.png



Band1 Channel=9750.png



Band1 Channel=9888.png



Clause 4.2.13 WCDMA Receiver Reference Sensitivity level

| Band | Channel | Frequency(MHz) | Ref Sensitivity Level(dBm) | BER (%) | Limit (%) | Verdict |
|------|---------|----------------|----------------------------|---------|-----------|---------|
| 8 | 2712 | 882.4 | -106 | 0.00 | 0.1 | PASS |
| 8 | 2788 | 897.6 | -106 | 0.00 | 0.1 | PASS |
| 8 | 2863 | 912.6 | -106 | 0.00 | 0.1 | PASS |
| 1 | 9612 | 1922.4 | -106 | 0.00 | 0.1 | PASS |
| 1 | 9750 | 1950 | -106 | 0.00 | 0.1 | PASS |
| 1 | 9888 | 1977.6 | -106 | 0.00 | 0.1 | PASS |

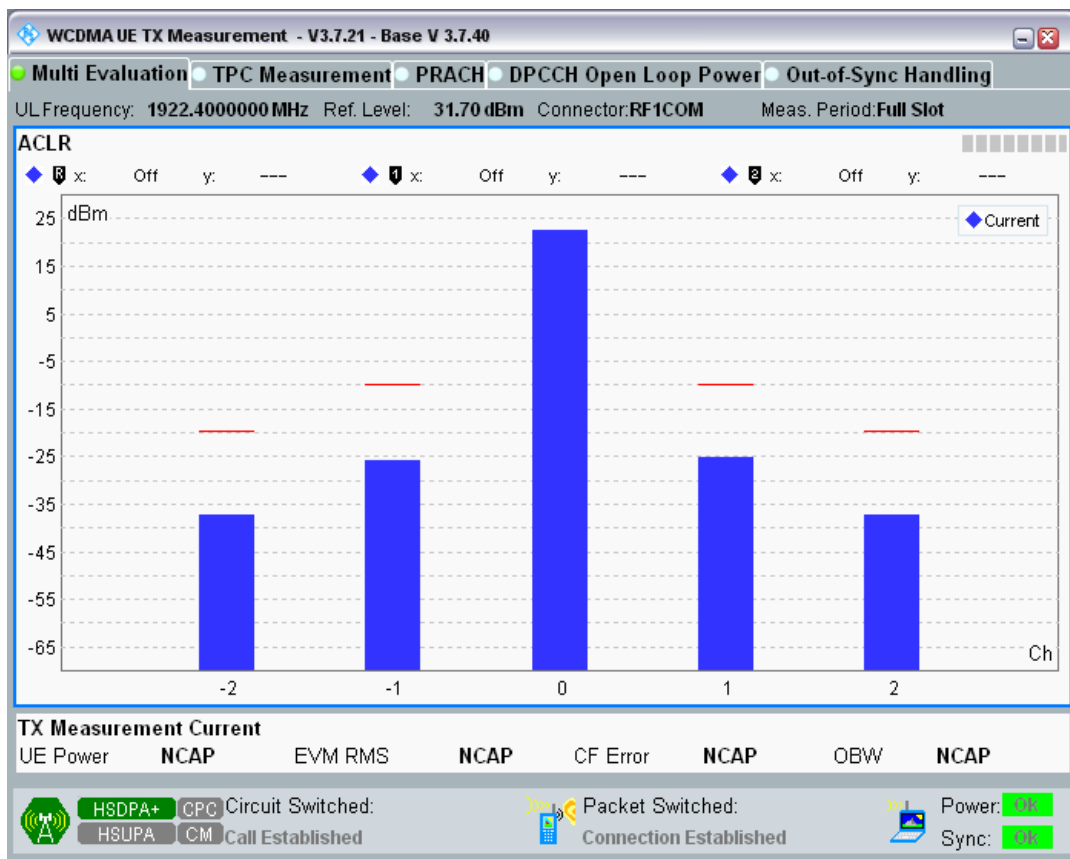
Clause 4.2.12 HSDPA Transmitter Adjacent Channel Leakage power Ratio (ACLR)

| Band | UL Channel | UL Frequency (MHz) | Subtest | Offset (MHz) | Result (dBc) | Limit (dBc) | Verdict |
|------|------------|--------------------|----------|--------------|--------------|-------------|---------|
| 1 | 9612 | 1922.4 | Subtest1 | -10MHz | -58.64 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest1 | -5MHz | -48.13 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest1 | 5MHz | -47.49 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest1 | 10MHz | -57.87 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | -10MHz | -54.97 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | -5MHz | -47.29 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | 5MHz | -46.81 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | 10MHz | -55.14 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | -10MHz | -51.65 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | -5MHz | -46.01 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | 5MHz | -45.40 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | 10MHz | -51.27 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | -10MHz | -53.61 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | -5MHz | -46.36 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | 5MHz | -45.74 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | 10MHz | -53.58 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | -10MHz | -60.07 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | -5MHz | -46.69 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | 5MHz | -48.64 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | 10MHz | -60.70 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | -10MHz | -53.40 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | -5MHz | -44.61 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | 5MHz | -46.48 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | 10MHz | -54.91 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | -10MHz | -53.77 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | -5MHz | -45.73 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | 5MHz | -47.56 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | 10MHz | -55.20 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | -10MHz | -52.27 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | -5MHz | -44.37 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | 5MHz | -46.25 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | 10MHz | -54.17 | -42.2 | PASS |

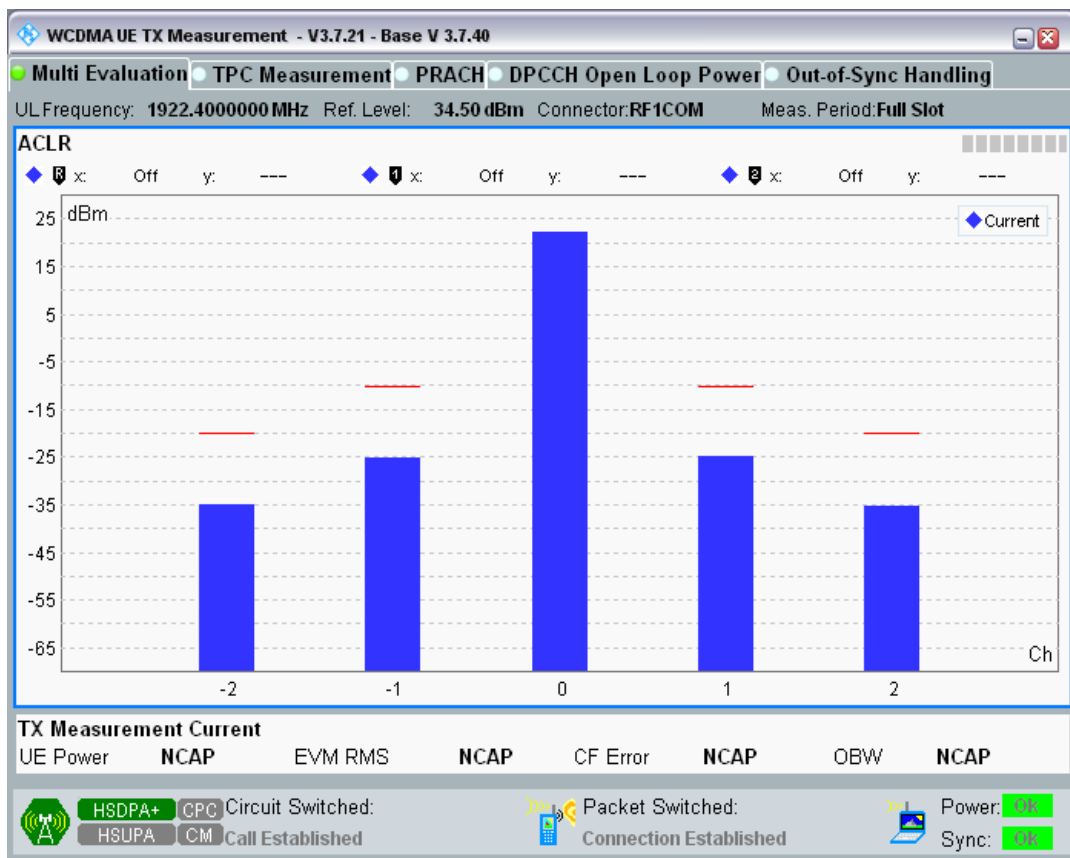
| | | | | | | | |
|---|------|--------|----------|--------|--------|-------|------|
| 1 | 9888 | 1977.6 | Subtest1 | -10MHz | -60.70 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | -5MHz | -45.27 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | 5MHz | -45.67 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | 10MHz | -60.43 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | -10MHz | -57.96 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | -5MHz | -44.99 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | 5MHz | -45.33 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | 10MHz | -57.92 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | -10MHz | -57.14 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | -5MHz | -45.34 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | 5MHz | -45.82 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | 10MHz | -57.28 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | -10MHz | -56.43 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | -5MHz | -45.87 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | 5MHz | -46.24 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | 10MHz | -56.27 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | -10MHz | -61.63 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | -5MHz | -47.05 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | 5MHz | -44.44 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | 10MHz | -60.10 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | -10MHz | -58.35 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | -5MHz | -46.30 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | 5MHz | -43.69 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | 10MHz | -54.14 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | -10MHz | -58.44 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | -5MHz | -45.41 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | 5MHz | -43.22 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | 10MHz | -53.81 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | -10MHz | -58.56 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | -5MHz | -45.33 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | 5MHz | -43.25 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | 10MHz | -53.30 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | -10MHz | -58.55 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | -5MHz | -43.60 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | 5MHz | -43.23 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | 10MHz | -58.84 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | -10MHz | -53.01 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | -5MHz | -42.62 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | 5MHz | -42.54 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | 10MHz | -52.71 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | -10MHz | -53.68 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | -5MHz | -42.36 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | 5MHz | -42.26 | -32.2 | PASS |

| | | | | | | | |
|---|------|-------|----------|--------|--------|-------|------|
| 8 | 2788 | 897.6 | Subtest3 | 10MHz | -53.13 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | -10MHz | -54.90 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | -5MHz | -43.08 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | 5MHz | -42.75 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | 10MHz | -54.02 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | -10MHz | -58.72 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | -5MHz | -43.05 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | 5MHz | -45.63 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | 10MHz | -61.99 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | -10MHz | -51.46 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | -5MHz | -42.25 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | 5MHz | -44.92 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | 10MHz | -58.75 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | -10MHz | -53.74 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | -5MHz | -42.38 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | 5MHz | -44.88 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | 10MHz | -58.87 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | -10MHz | -55.09 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | -5MHz | -42.38 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | 5MHz | -44.85 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | 10MHz | -58.50 | -42.2 | PASS |

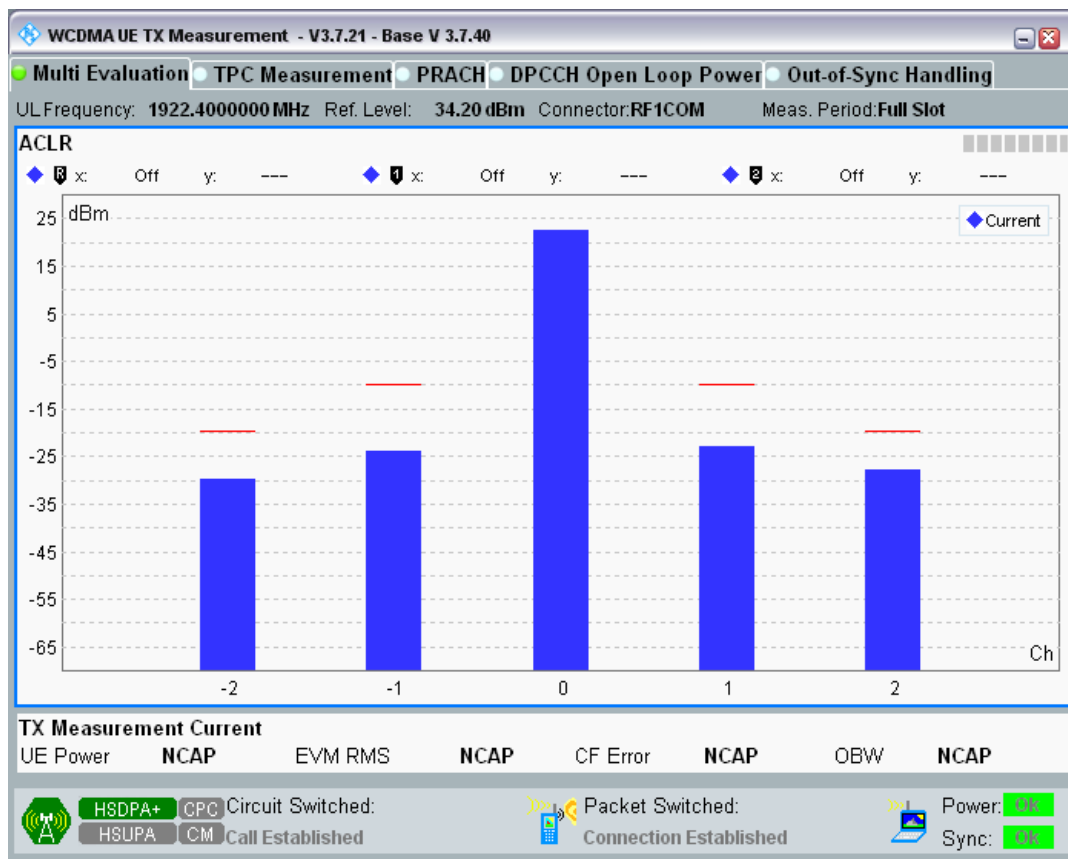
Band1 Channel=9612 Subtest1.png



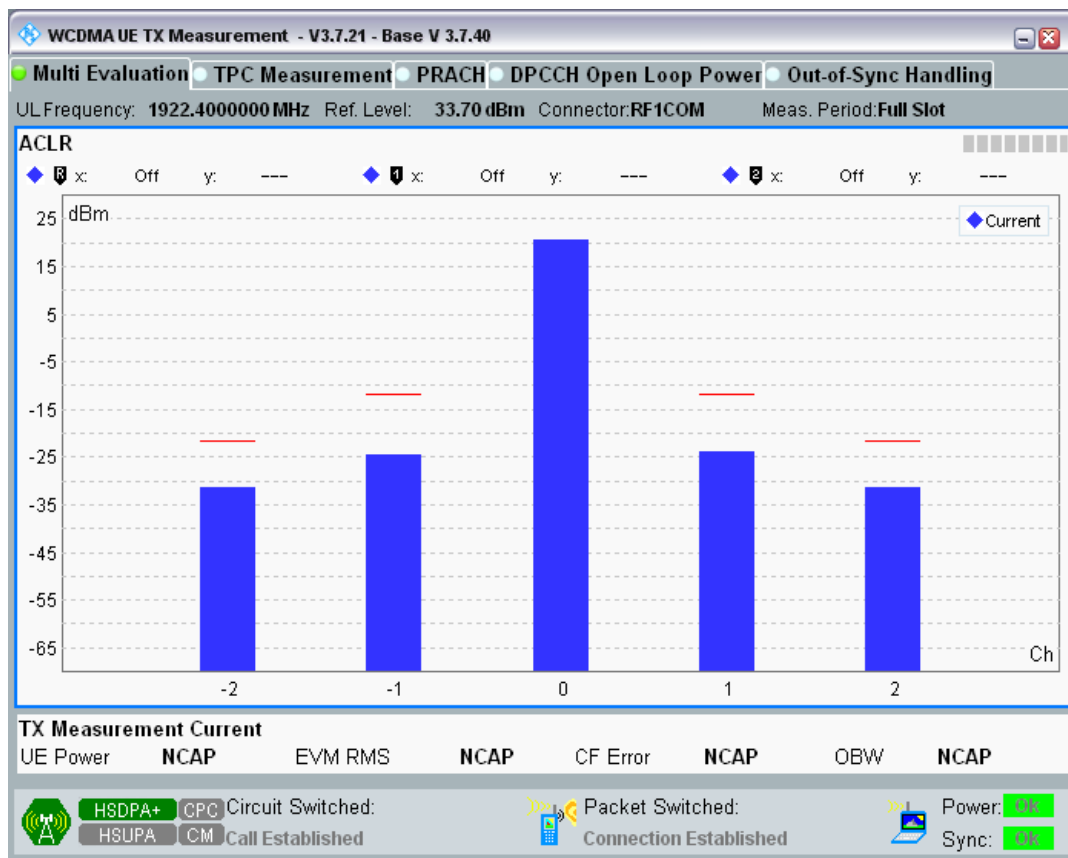
Band1 Channel=9612 Subtest2.png



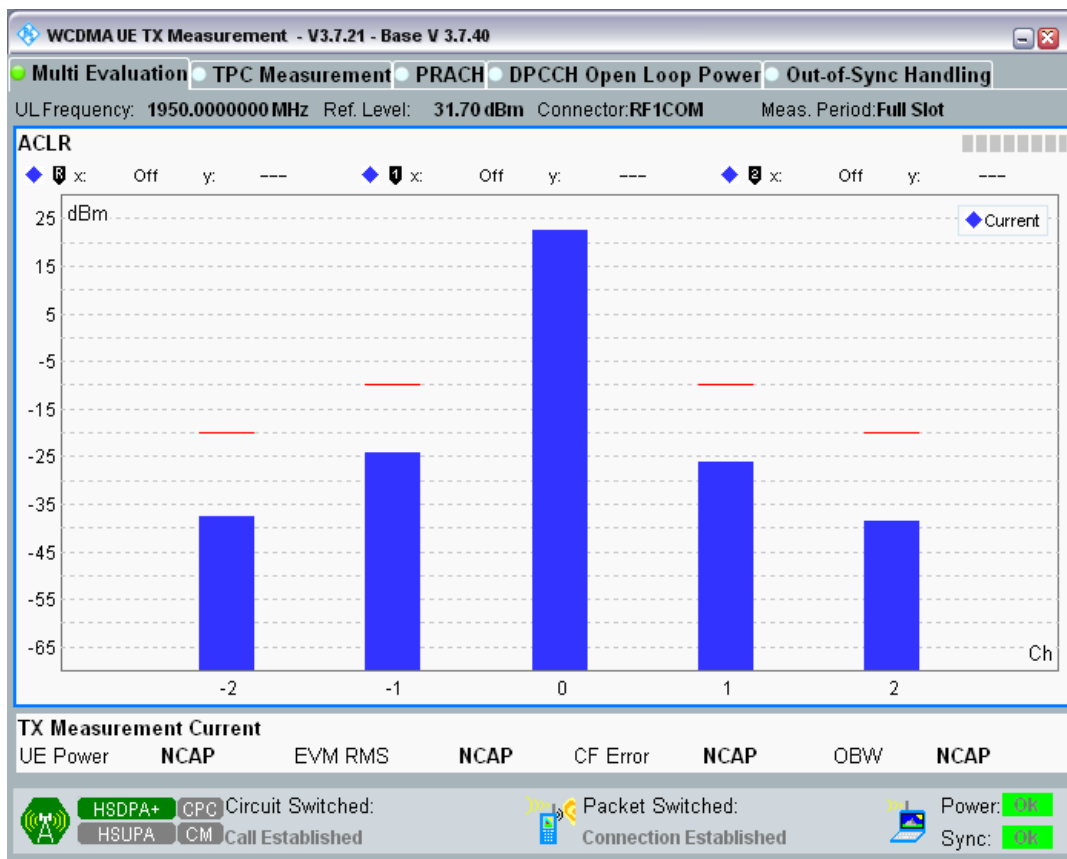
Band1 Channel=9612 Subtest3.png



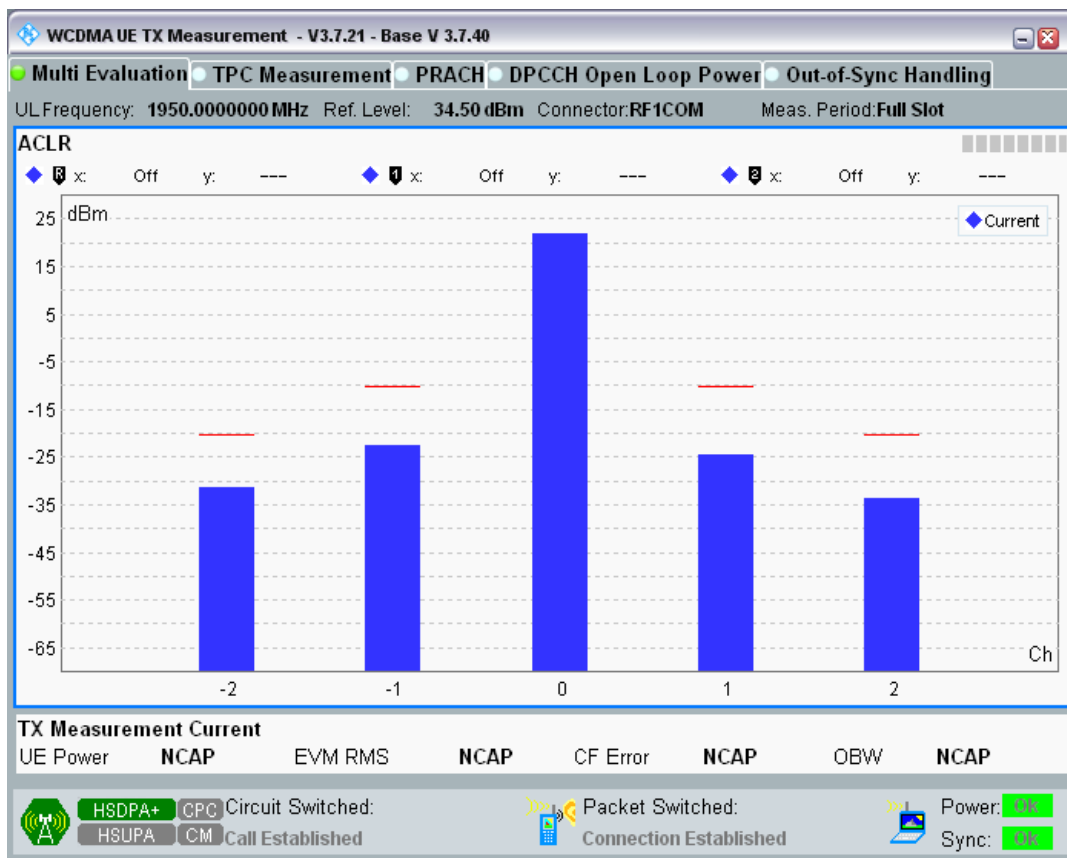
Band1 Channel=9612 Subtest4.png



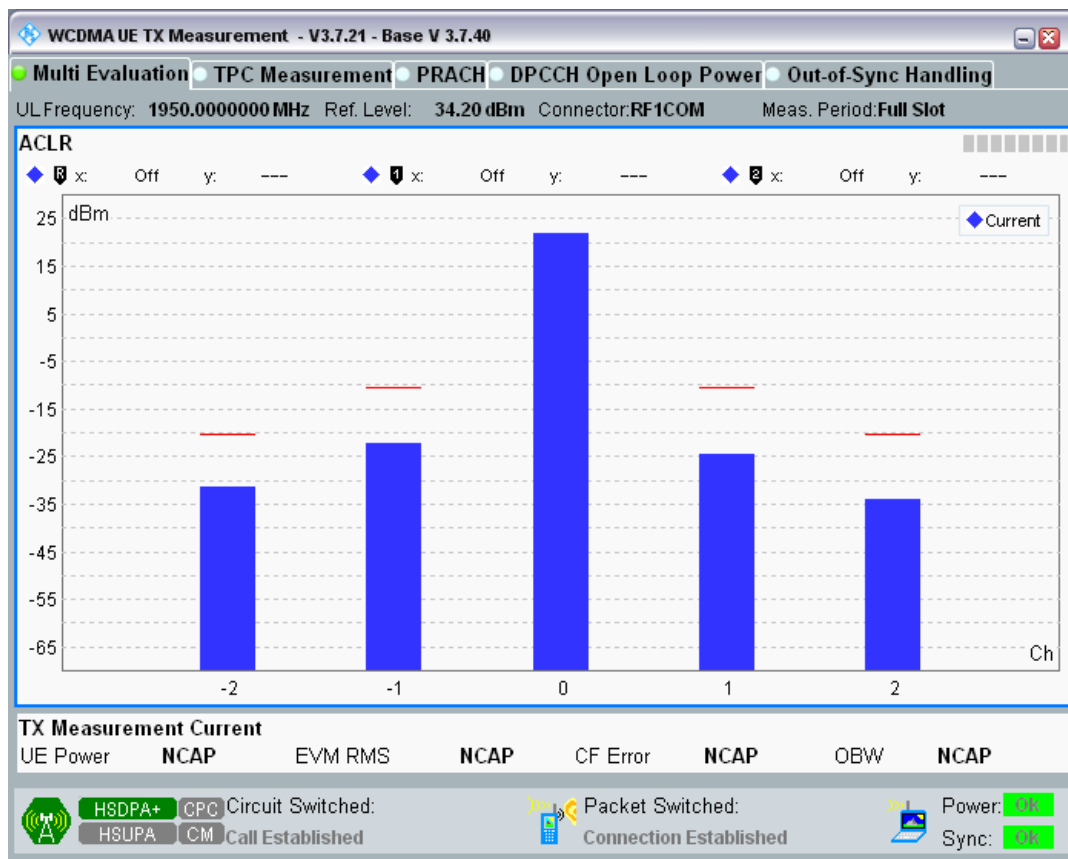
Band1 Channel=9750 Subtest1.png



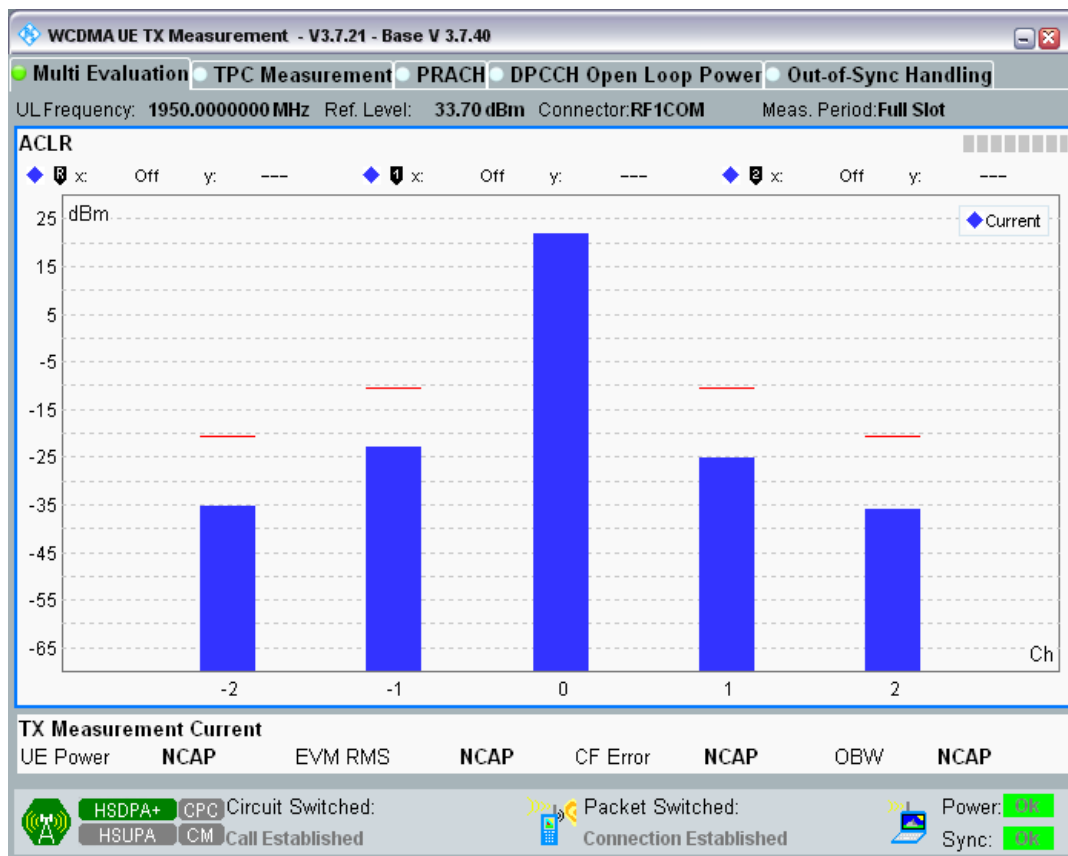
Band1 Channel=9750 Subtest2.png



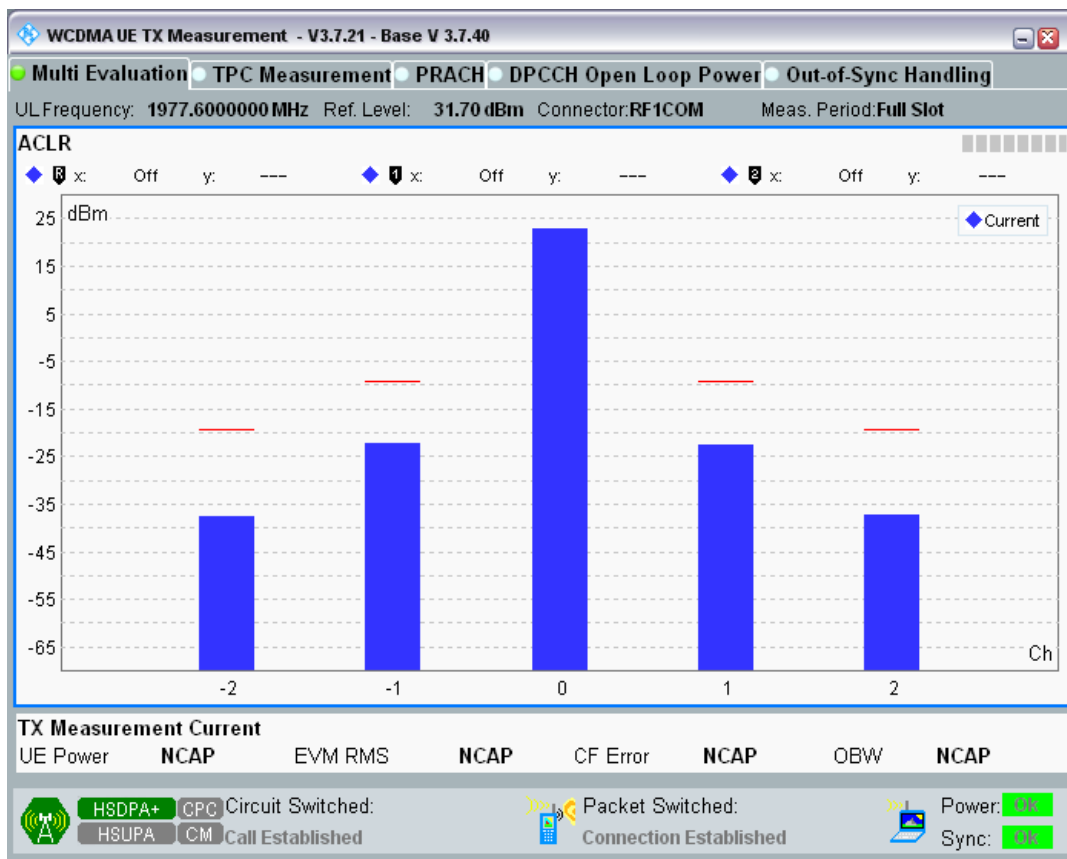
Band1 Channel=9750 Subtest3.png



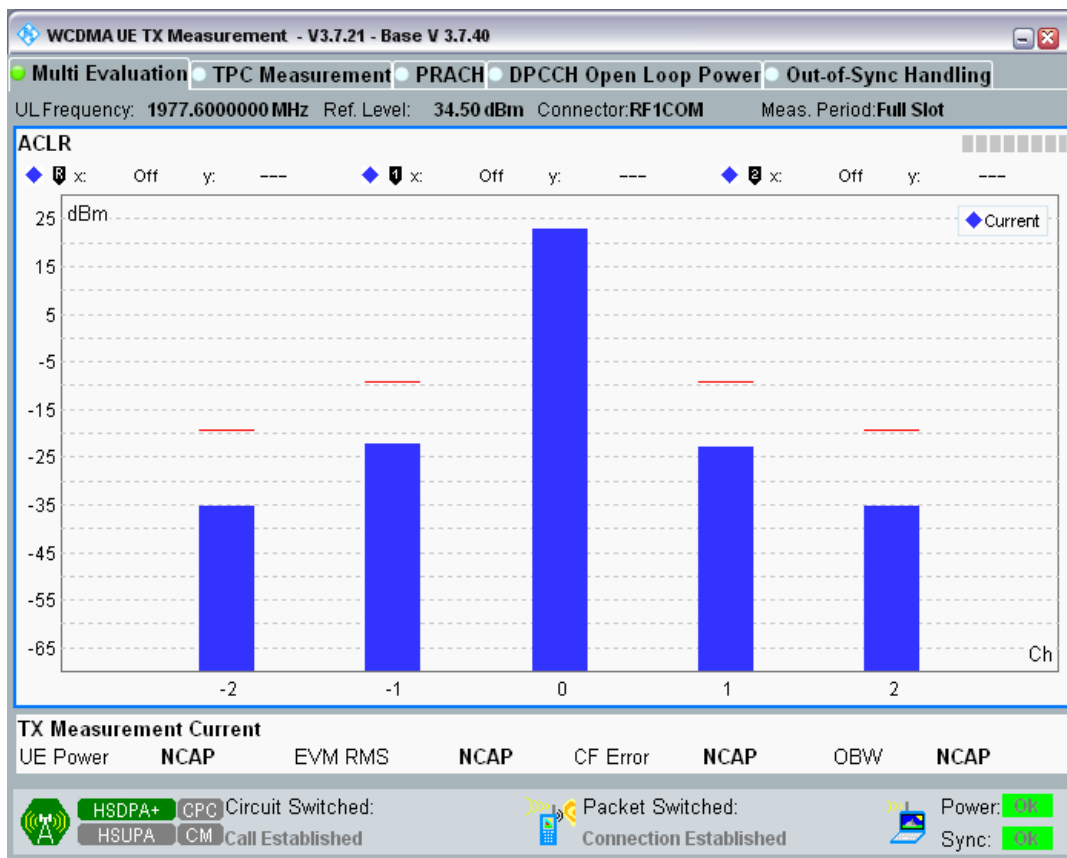
Band1 Channel=9750 Subtest4.png



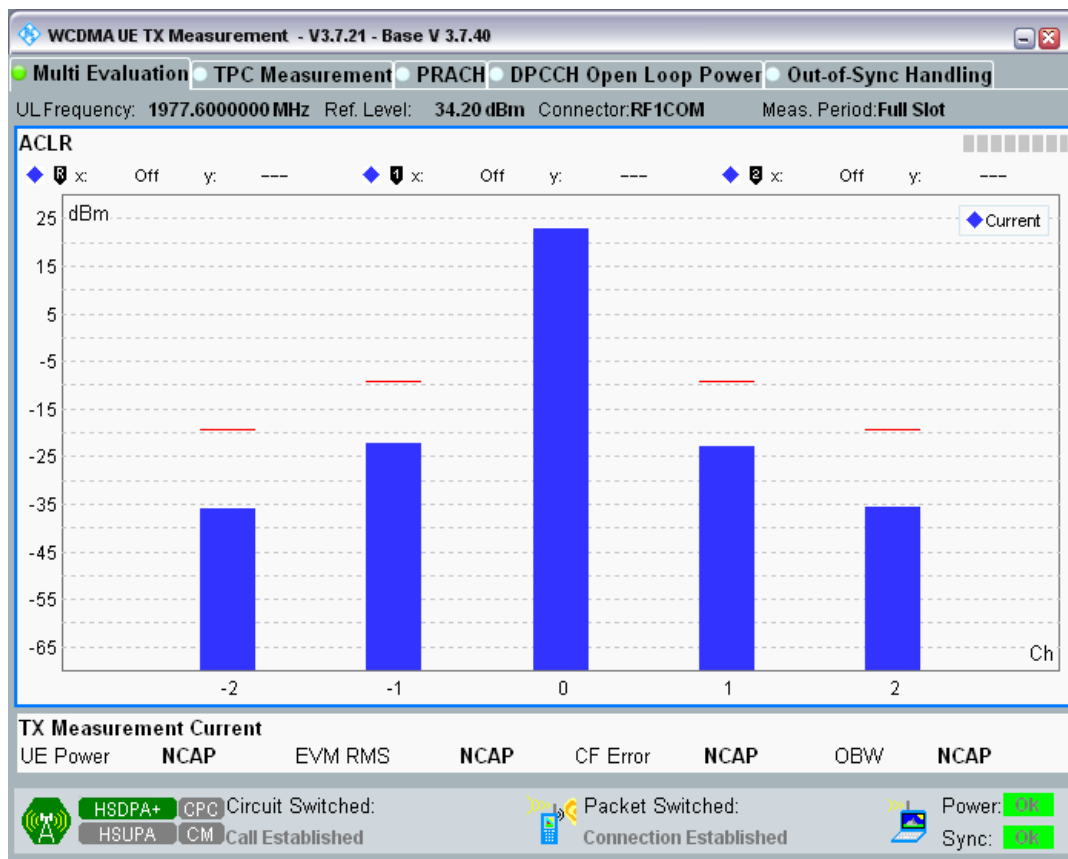
Band1 Channel=9888 Subtest1.png



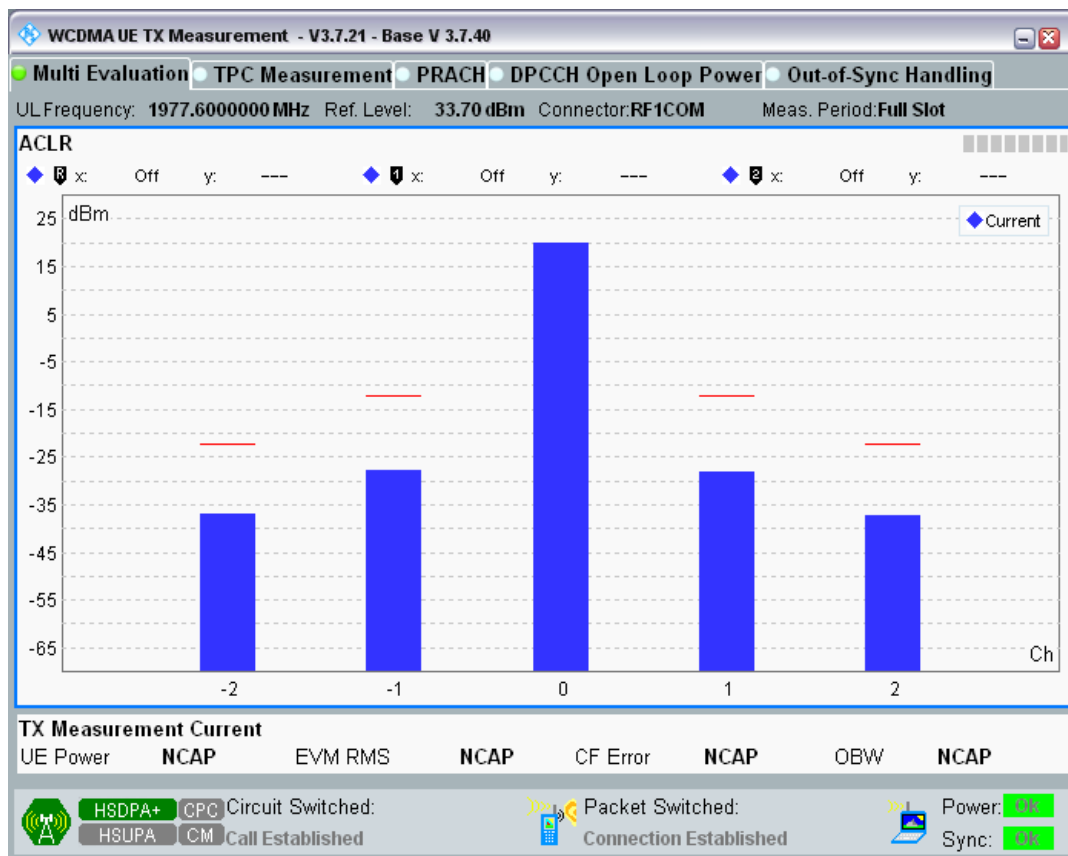
Band1 Channel=9888 Subtest2.png



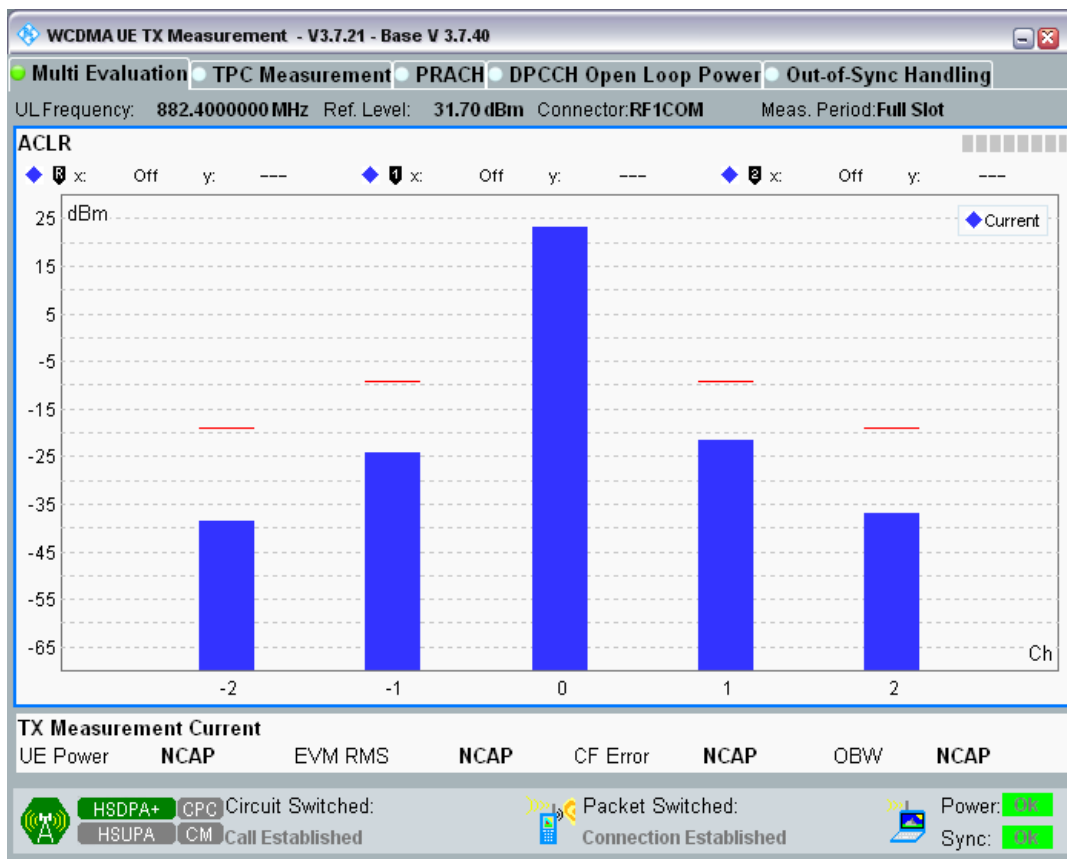
Band1 Channel=9888 Subtest3.png



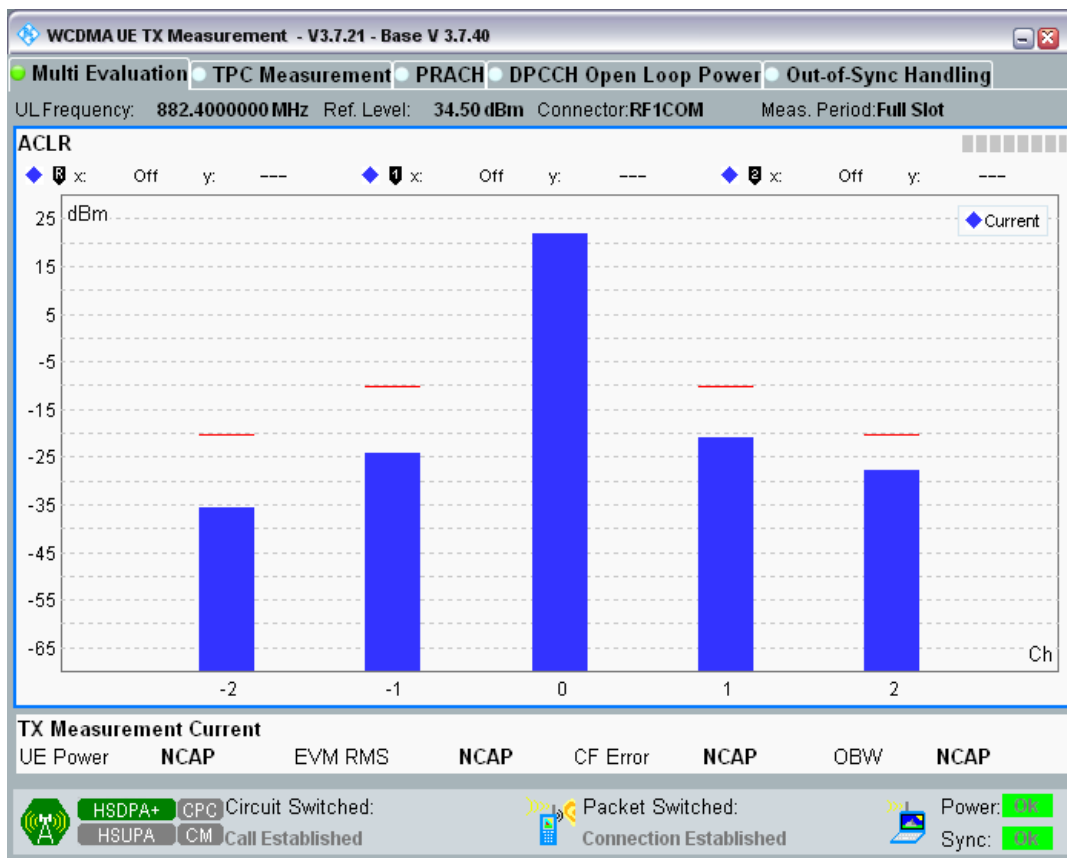
Band1 Channel=9888 Subtest4.png



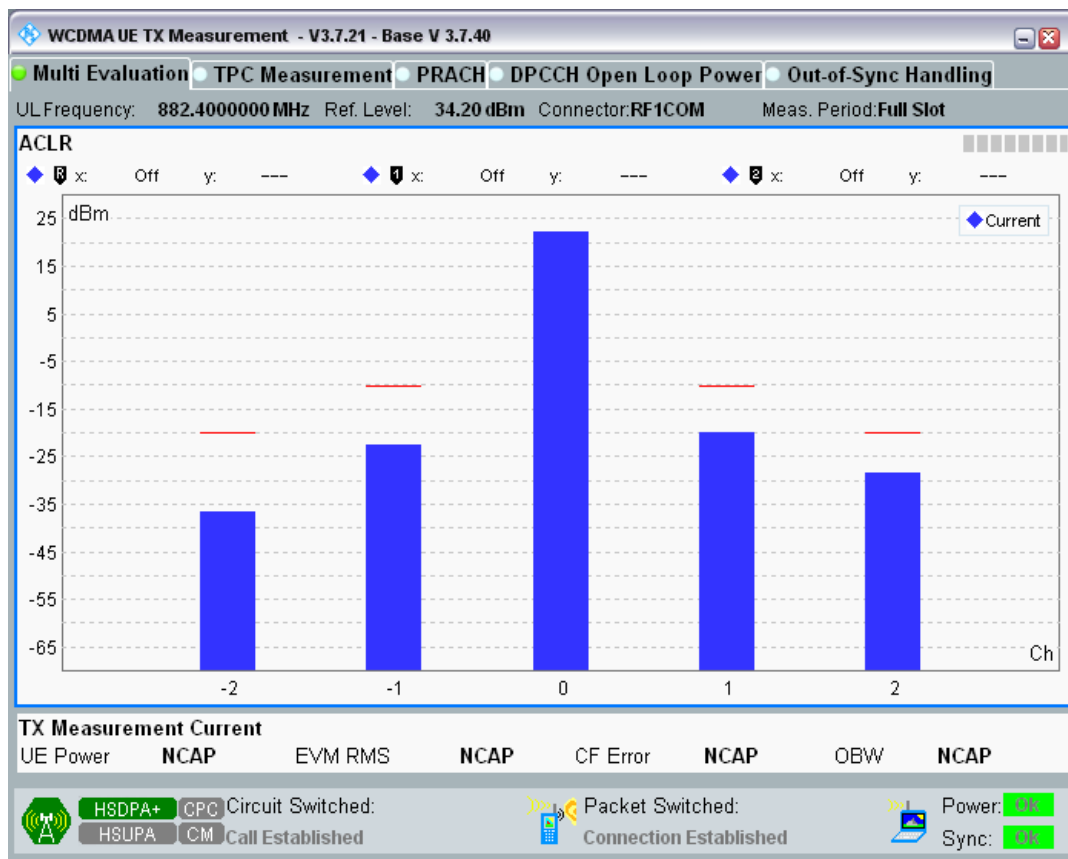
Band8 Channel=2712 Subtest1.png



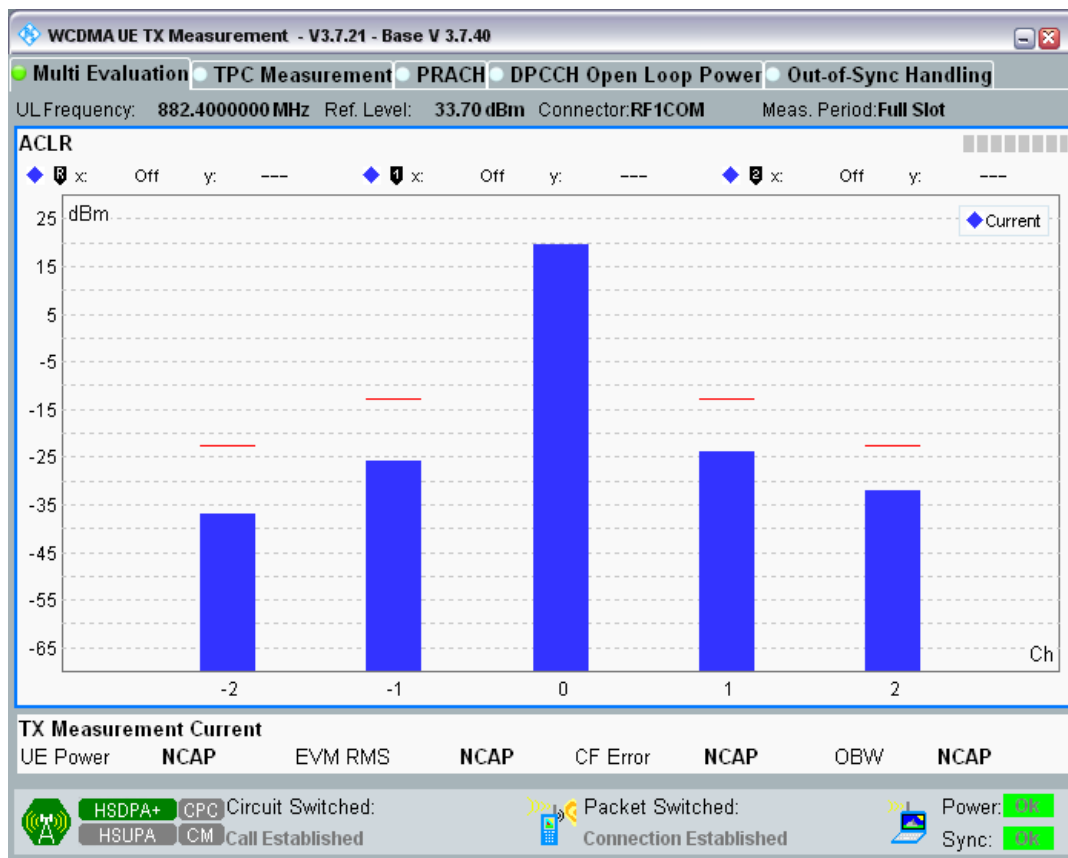
Band8 Channel=2712 Subtest2.png



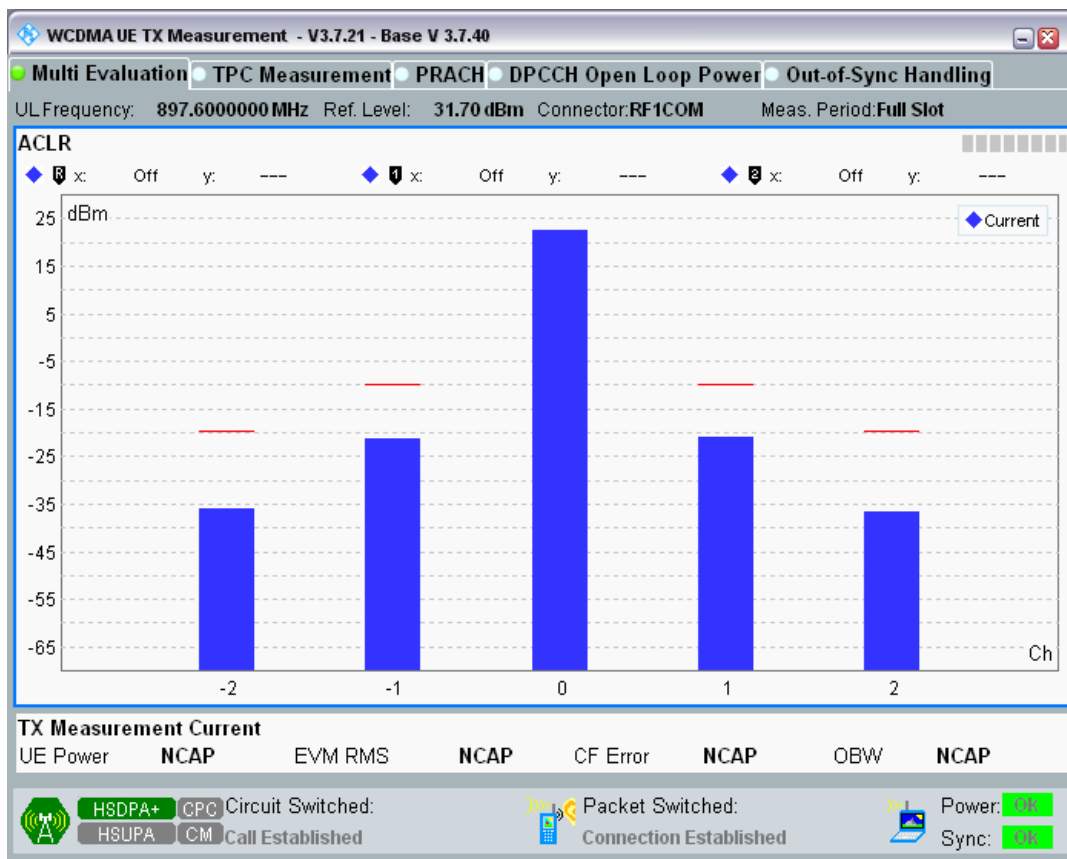
Band8 Channel=2712 Subtest3.png



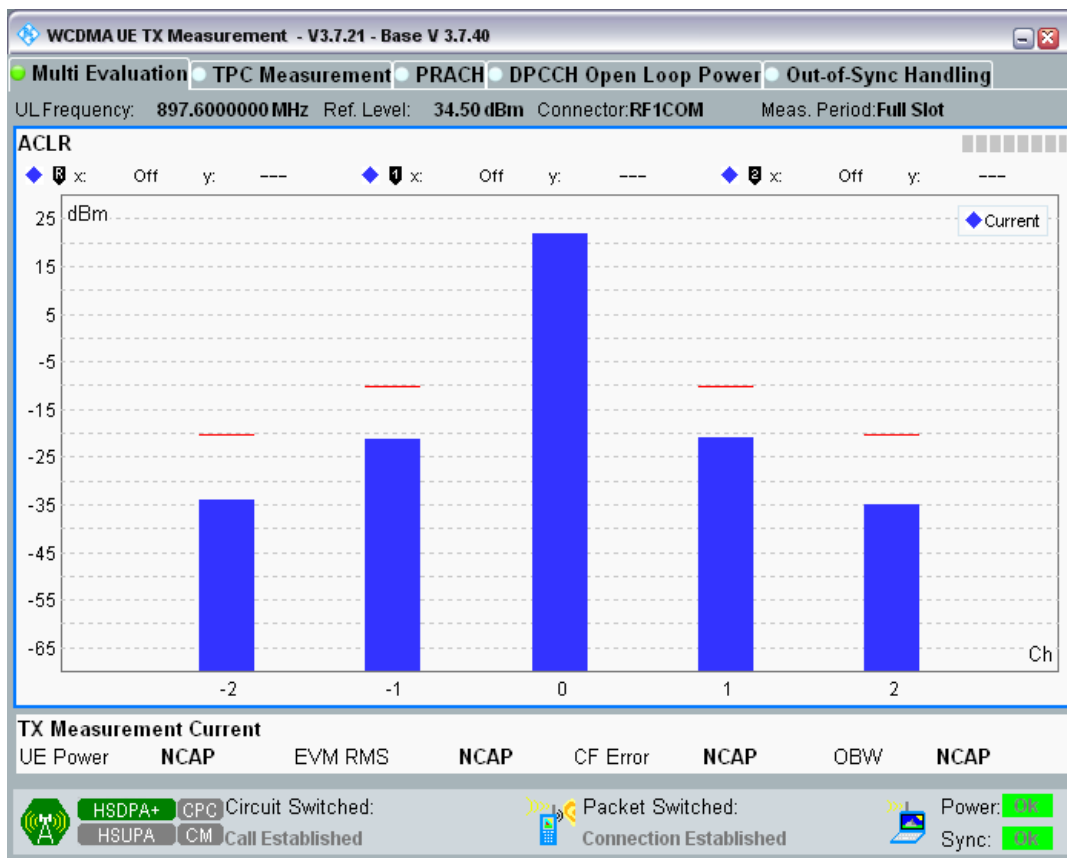
Band8 Channel=2712 Subtest4.png



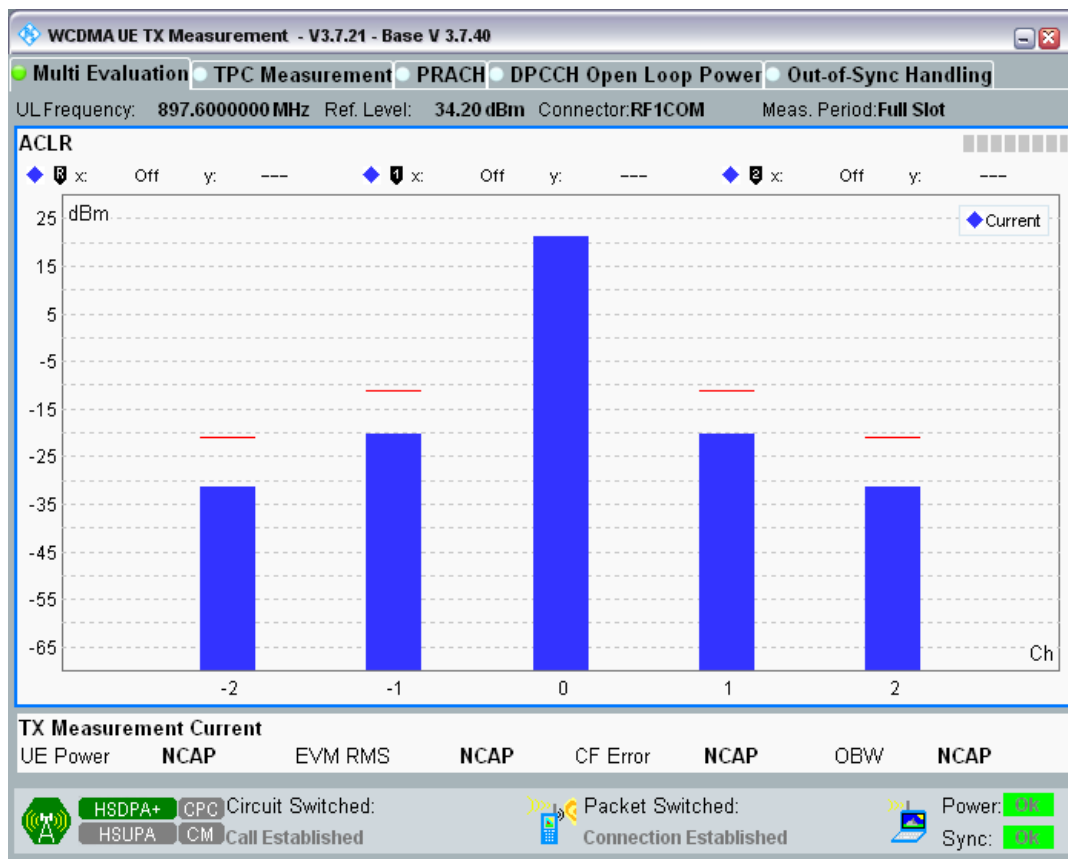
Band8 Channel=2788 Subtest1.png



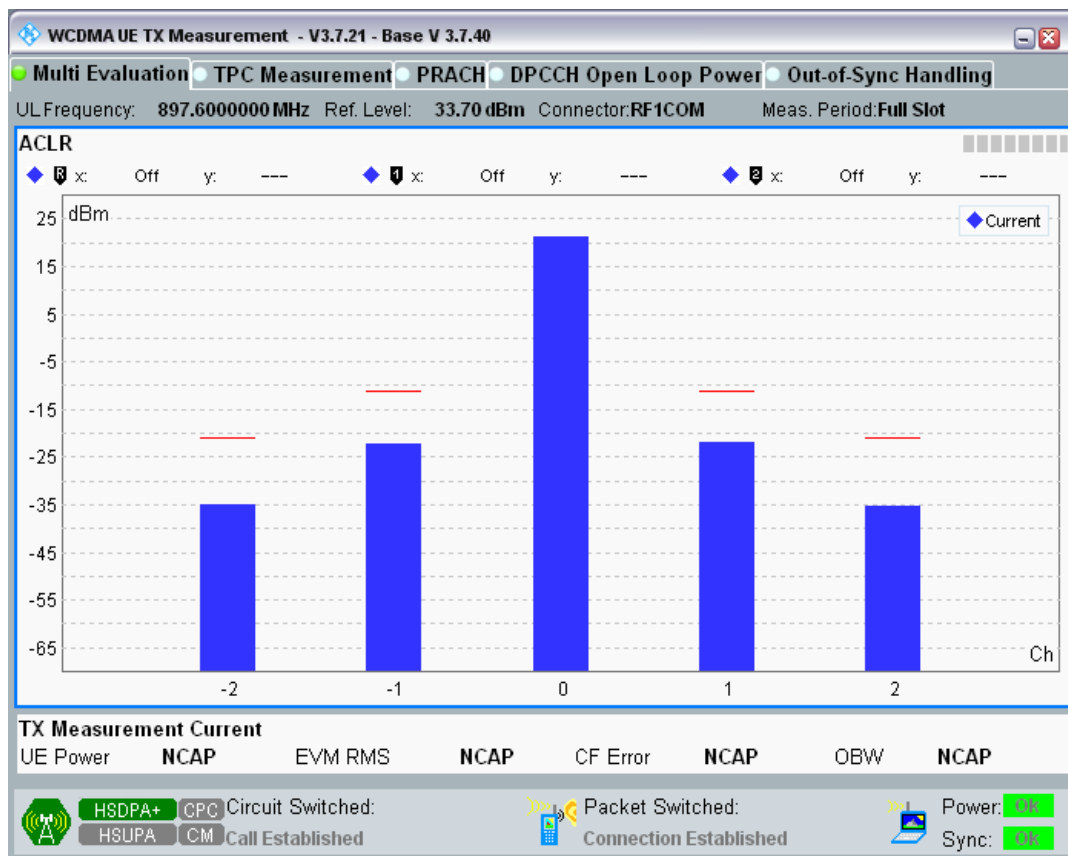
Band8 Channel=2788 Subtest2.png



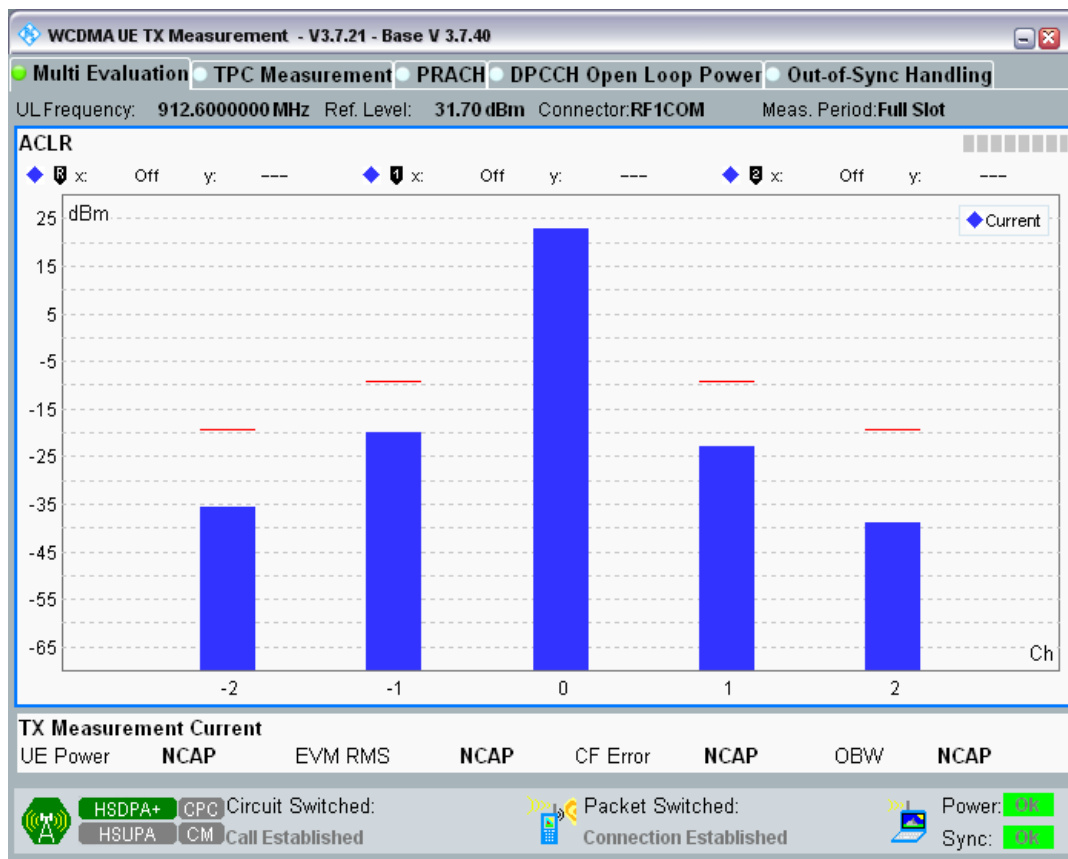
Band8 Channel=2788 Subtest3.png



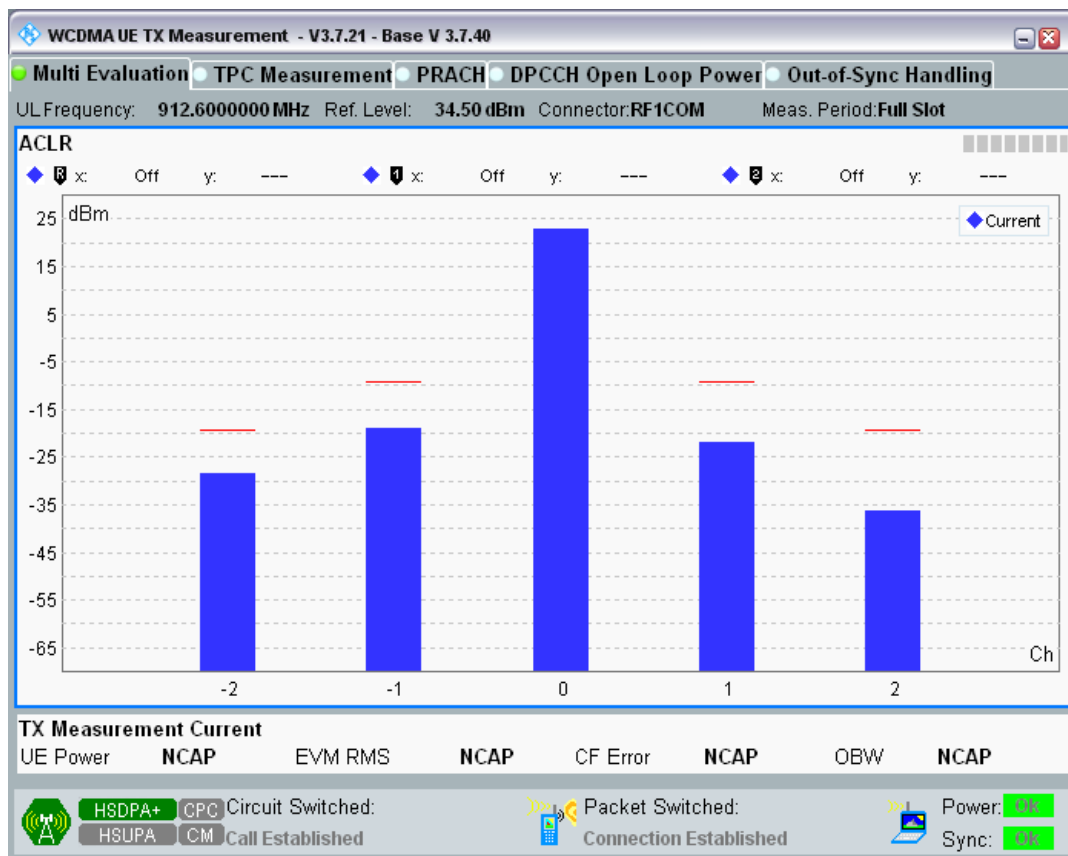
Band8 Channel=2788 Subtest4.png



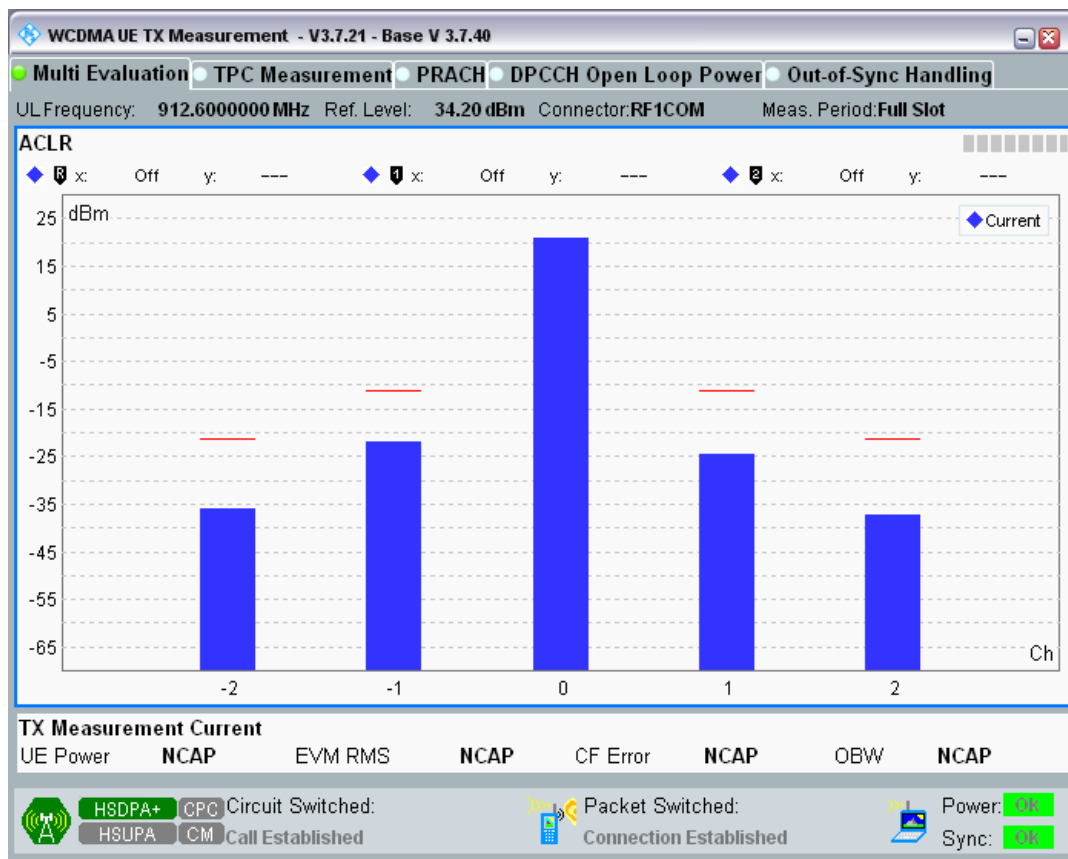
Band8 Channel=2863 Subtest1.png



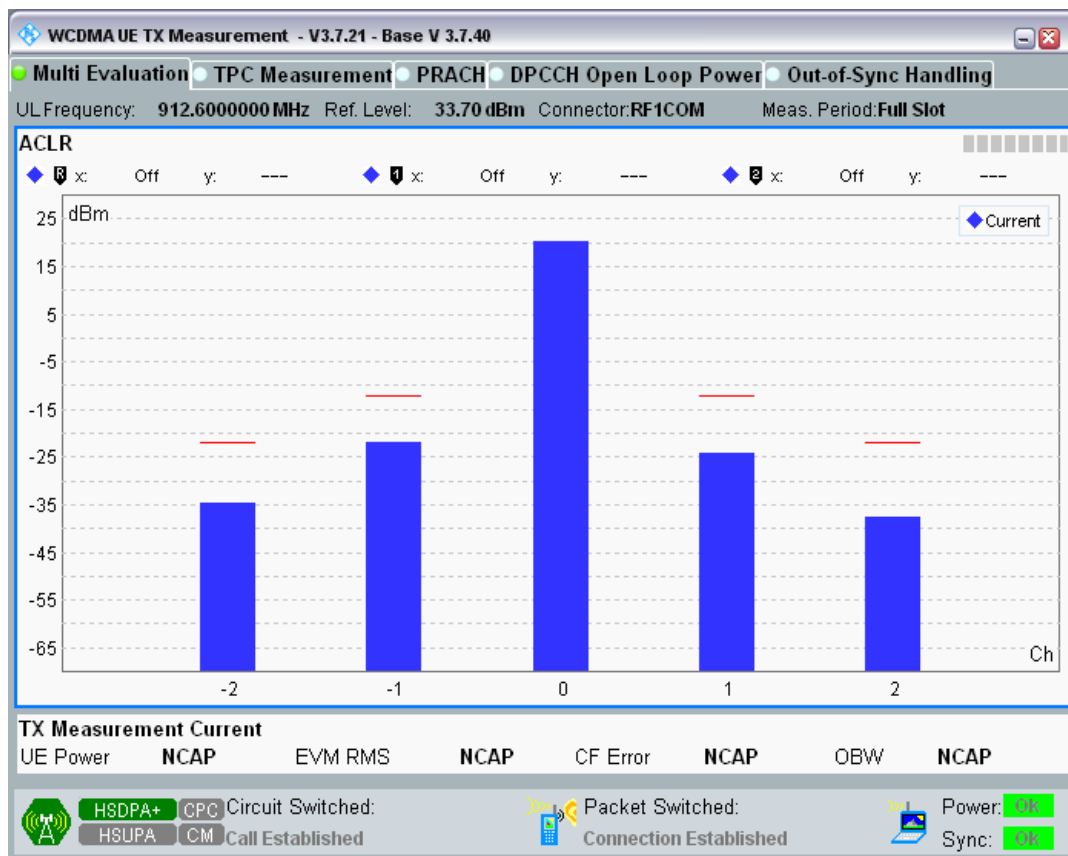
Band8 Channel=2863 Subtest2.png



Band8 Channel=2863 Subtest3.png



Band8 Channel=2863 Subtest4.png



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 |
|------|------------|--------------------|----------|-------------|-----------------|------------------|---------|
| 8 | 2712 | 912.6 | Subtest1 | 22.68 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | 22.50 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | 21.97 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | 22.01 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | 22.71 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | 21.80 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | 21.11 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | 21.14 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | 23.22 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | 22.67 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | 21.65 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | 21.73 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1977.6 | Subtest1 | 23.12 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | 22.21 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | 21.35 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | 21.16 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest1 | 22.51 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest2 | 22.03 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest3 | 20.57 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest4 | 20.69 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | 23.19 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | 22.81 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | 21.40 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | 21.93 | 18.8 | 25.7 | PASS |

Clause 4.2.12 HSUPA Transmitter Adjacent Channel Leakage power Ratio (ACLR)

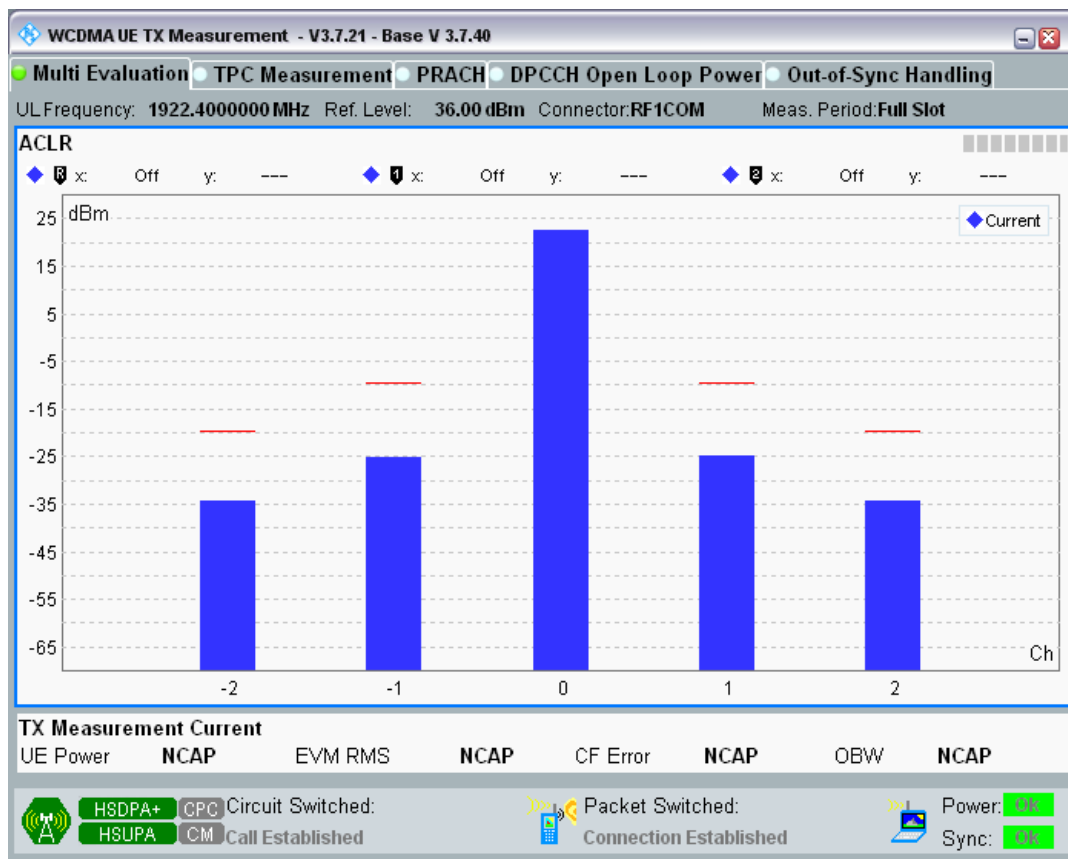
| Band | UL Channel | UL Frequency (MHz) | Subtest | Offset (MHz) | Result (dBc) | Limit (dBc) | Verdict |
|------|------------|--------------------|----------|--------------|--------------|-------------|---------|
| 1 | 9612 | 1922.4 | Subtest1 | -10MHz | -53.04 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest1 | -5MHz | -46.62 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest1 | 5MHz | -46.15 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest1 | 10MHz | -53.04 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | -10MHz | -53.33 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | -5MHz | -47.10 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | 5MHz | -46.65 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | 10MHz | -53.64 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | -10MHz | -54.12 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | -5MHz | -47.10 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | 5MHz | -46.61 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | 10MHz | -54.06 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | -10MHz | -55.69 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | -5MHz | -47.63 | -32.2 | PASS |

| | | | | | | | |
|---|------|--------|----------|--------|--------|-------|------|
| 1 | 9612 | 1922.4 | Subtest4 | 5MHz | -47.07 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | 10MHz | -55.65 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest5 | -10MHz | -54.08 | -42.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest5 | -5MHz | -46.97 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest5 | 5MHz | -46.47 | -32.2 | PASS |
| 1 | 9612 | 1922.4 | Subtest5 | 10MHz | -53.86 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | -10MHz | -52.69 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | -5MHz | -44.79 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | 5MHz | -46.55 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest1 | 10MHz | -53.87 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | -10MHz | -54.36 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | -5MHz | -46.17 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | 5MHz | -48.10 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest2 | 10MHz | -55.57 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | -10MHz | -51.81 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | -5MHz | -45.42 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | 5MHz | -47.02 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest3 | 10MHz | -53.29 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | -10MHz | -58.13 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | -5MHz | -46.51 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | 5MHz | -48.49 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest4 | 10MHz | -58.61 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest5 | -10MHz | -52.49 | -42.2 | PASS |
| 1 | 9750 | 1950 | Subtest5 | -5MHz | -44.65 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest5 | 5MHz | -46.48 | -32.2 | PASS |
| 1 | 9750 | 1950 | Subtest5 | 10MHz | -53.91 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | -10MHz | -57.33 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | -5MHz | -44.96 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | 5MHz | -45.42 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | 10MHz | -57.32 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | -10MHz | -57.55 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | -5MHz | -45.30 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | 5MHz | -45.75 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | 10MHz | -57.59 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | -10MHz | -56.64 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | -5MHz | -45.26 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | 5MHz | -45.61 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | 10MHz | -56.65 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | -10MHz | -59.36 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | -5MHz | -45.11 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | 5MHz | -45.51 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | 10MHz | -59.24 | -42.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest5 | -10MHz | -57.04 | -42.2 | PASS |

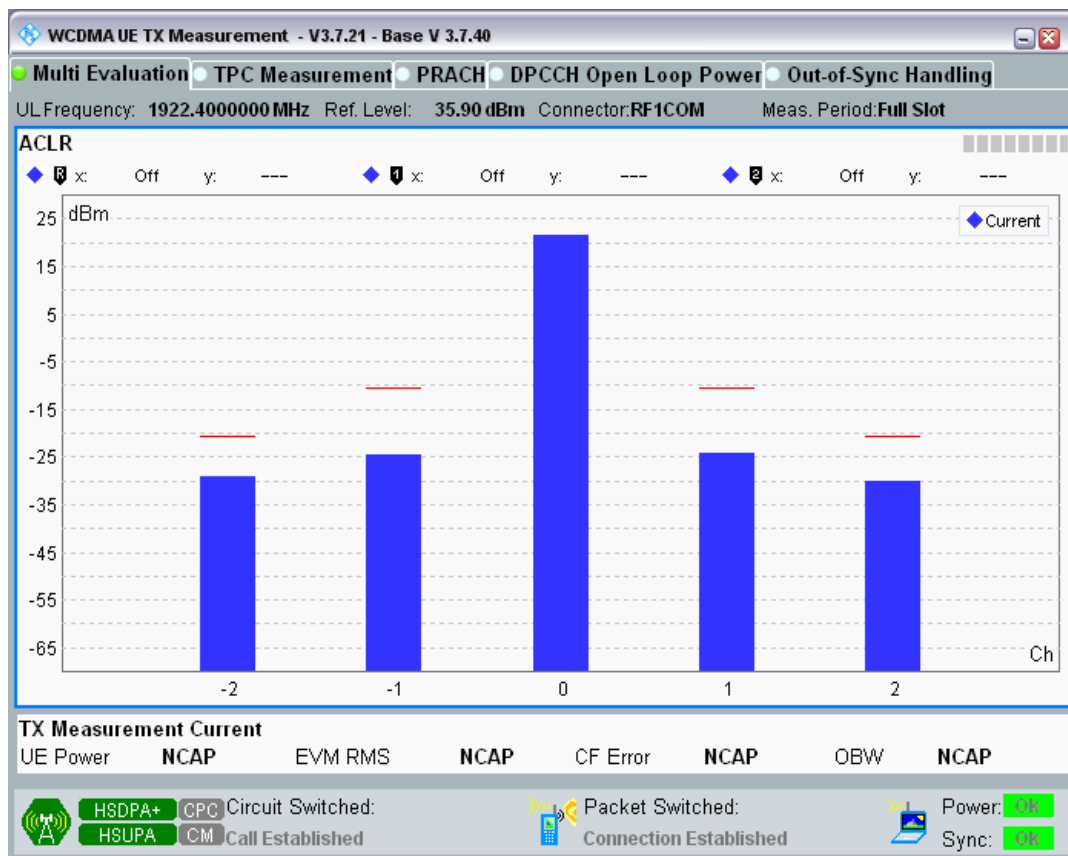
| | | | | | | | |
|---|------|--------|----------|--------|--------|-------|------|
| 1 | 9888 | 1977.6 | Subtest5 | -5MHz | -44.76 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest5 | 5MHz | -45.26 | -32.2 | PASS |
| 1 | 9888 | 1977.6 | Subtest5 | 10MHz | -57.13 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | -10MHz | -57.70 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | -5MHz | -46.60 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | 5MHz | -44.13 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest1 | 10MHz | -56.47 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | -10MHz | -57.85 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | -5MHz | -46.88 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | 5MHz | -44.28 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | 10MHz | -57.35 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | -10MHz | -56.83 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | -5MHz | -46.07 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | 5MHz | -43.81 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | 10MHz | -54.41 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | -10MHz | -59.93 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | -5MHz | -46.95 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | 5MHz | -44.40 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | 10MHz | -58.95 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest5 | -10MHz | -56.95 | -42.2 | PASS |
| 8 | 2712 | 882.4 | Subtest5 | -5MHz | -46.07 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest5 | 5MHz | -43.76 | -32.2 | PASS |
| 8 | 2712 | 882.4 | Subtest5 | 10MHz | -53.86 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | -10MHz | -55.71 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | -5MHz | -43.40 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | 5MHz | -43.12 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | 10MHz | -56.11 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | -10MHz | -56.17 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | -5MHz | -43.54 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | 5MHz | -43.06 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | 10MHz | -56.50 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | -10MHz | -52.79 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | -5MHz | -42.46 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | 5MHz | -42.35 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | 10MHz | -53.09 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | -10MHz | -57.45 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | -5MHz | -43.65 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | 5MHz | -43.19 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | 10MHz | -57.74 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest5 | -10MHz | -52.39 | -42.2 | PASS |
| 8 | 2788 | 897.6 | Subtest5 | -5MHz | -42.75 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest5 | 5MHz | -42.59 | -32.2 | PASS |
| 8 | 2788 | 897.6 | Subtest5 | 10MHz | -52.89 | -42.2 | PASS |

| | | | | | | | |
|---|------|-------|----------|--------|--------|-------|------|
| 8 | 2863 | 912.6 | Subtest1 | -10MHz | -52.48 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | -5MHz | -42.43 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | 5MHz | -45.04 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | 10MHz | -57.85 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | -10MHz | -54.27 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | -5MHz | -42.80 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | 5MHz | -45.33 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | 10MHz | -58.36 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | -10MHz | -51.38 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | -5MHz | -42.05 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | 5MHz | -44.57 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | 10MHz | -56.92 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | -10MHz | -57.78 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | -5MHz | -43.06 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | 5MHz | -45.66 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | 10MHz | -60.24 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest5 | -10MHz | -51.85 | -42.2 | PASS |
| 8 | 2863 | 912.6 | Subtest5 | -5MHz | -42.39 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest5 | 5MHz | -44.95 | -32.2 | PASS |
| 8 | 2863 | 912.6 | Subtest5 | 10MHz | -57.35 | -42.2 | PASS |

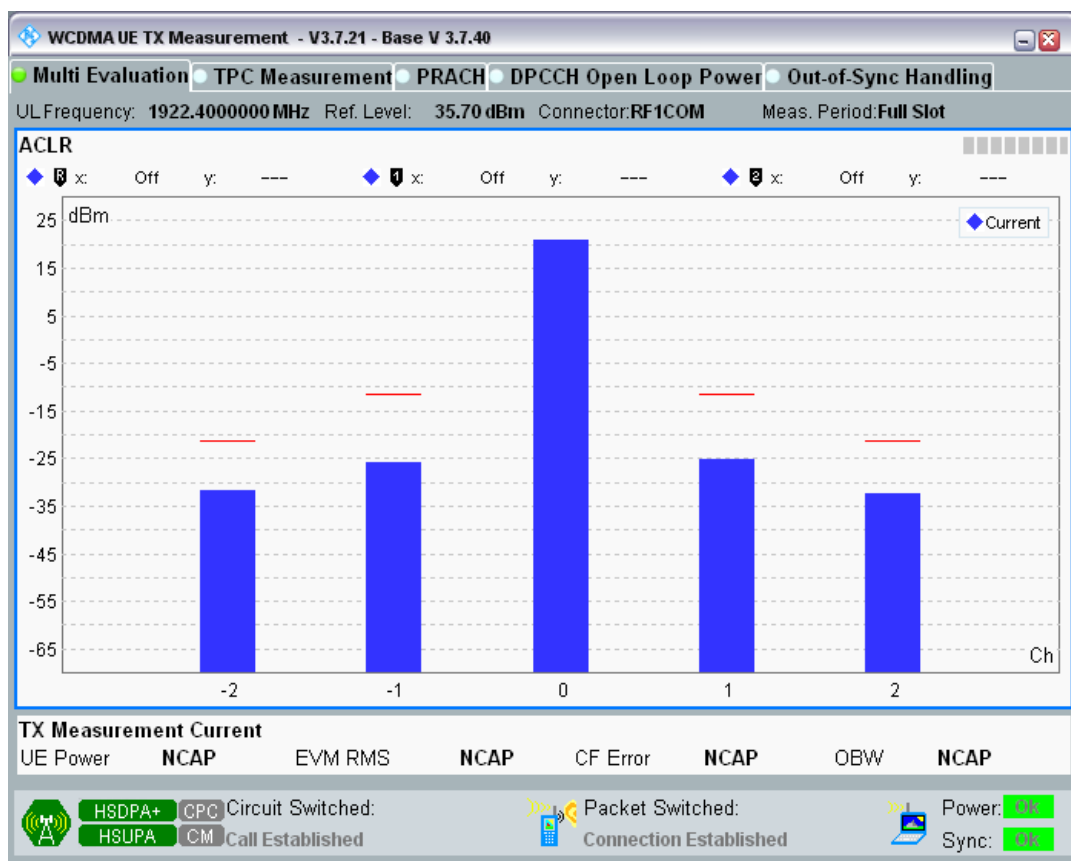
Band1 Channel=9612 Subtest1.png



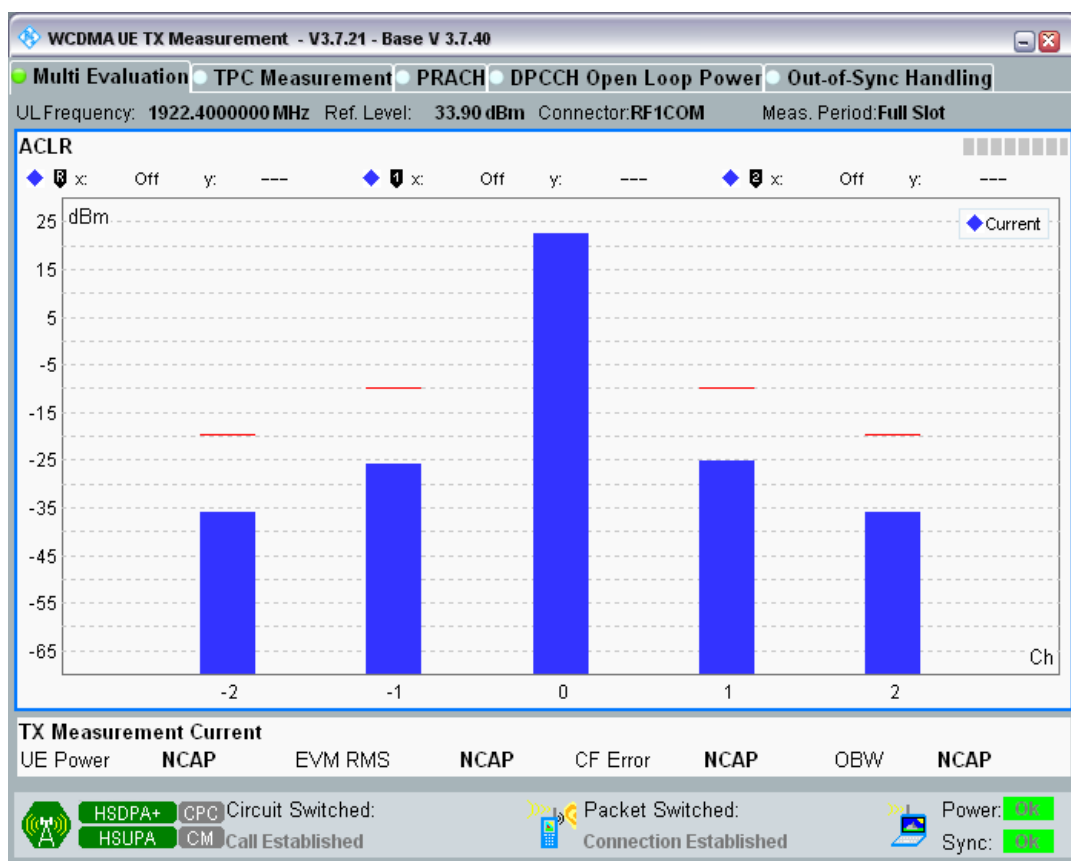
Band1 Channel=9612 Subtest2.png



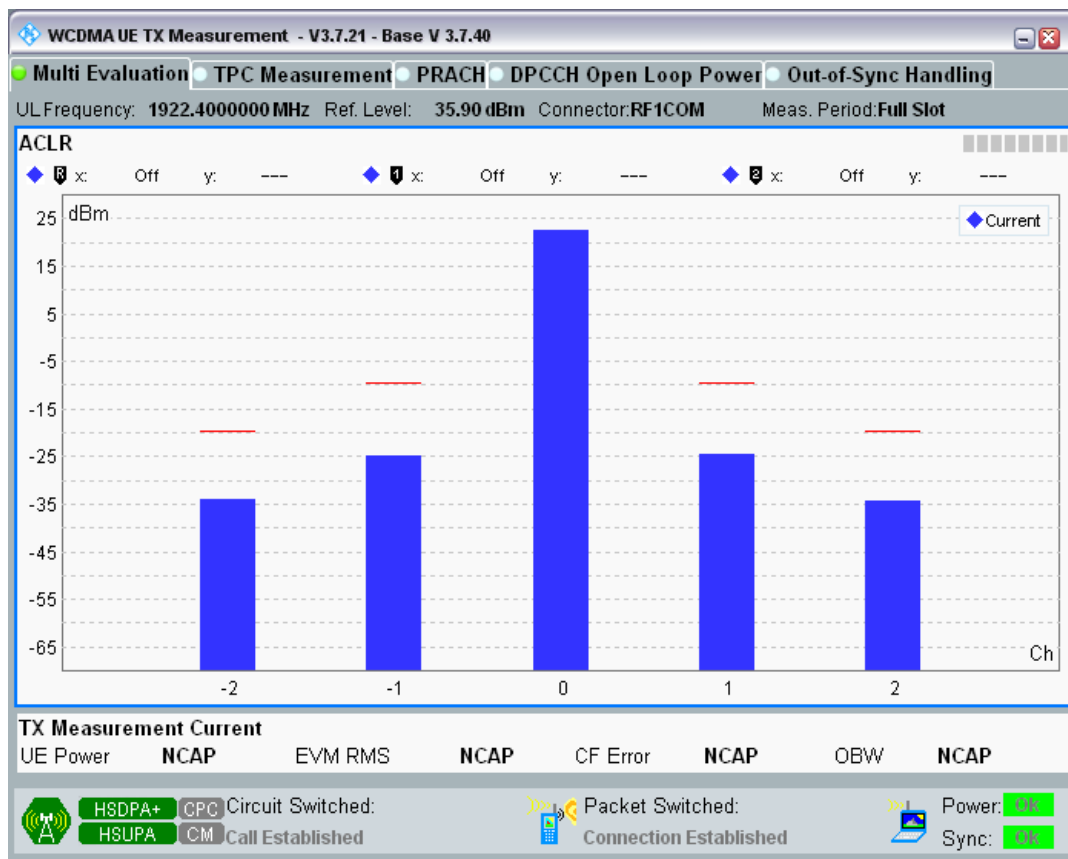
Band1 Channel=9612 Subtest3.png



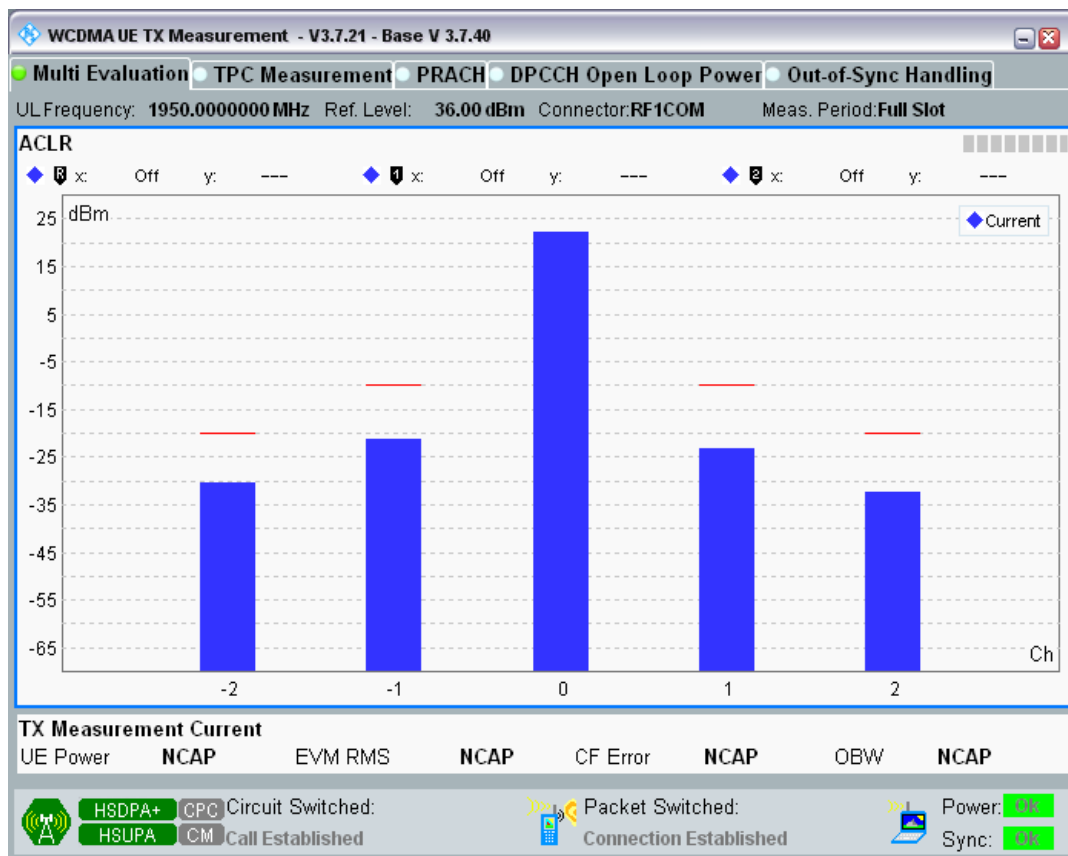
Band1 Channel=9612 Subtest4.png



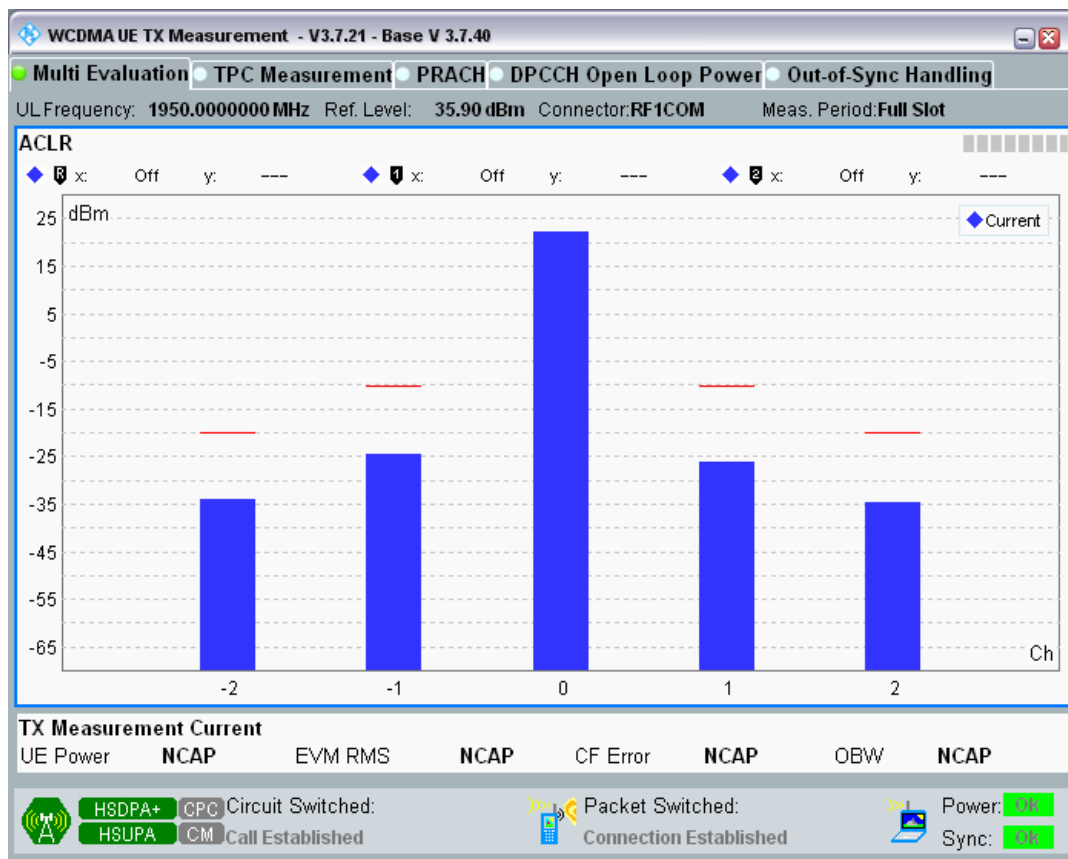
Band1 Channel=9612 Subtest5.png



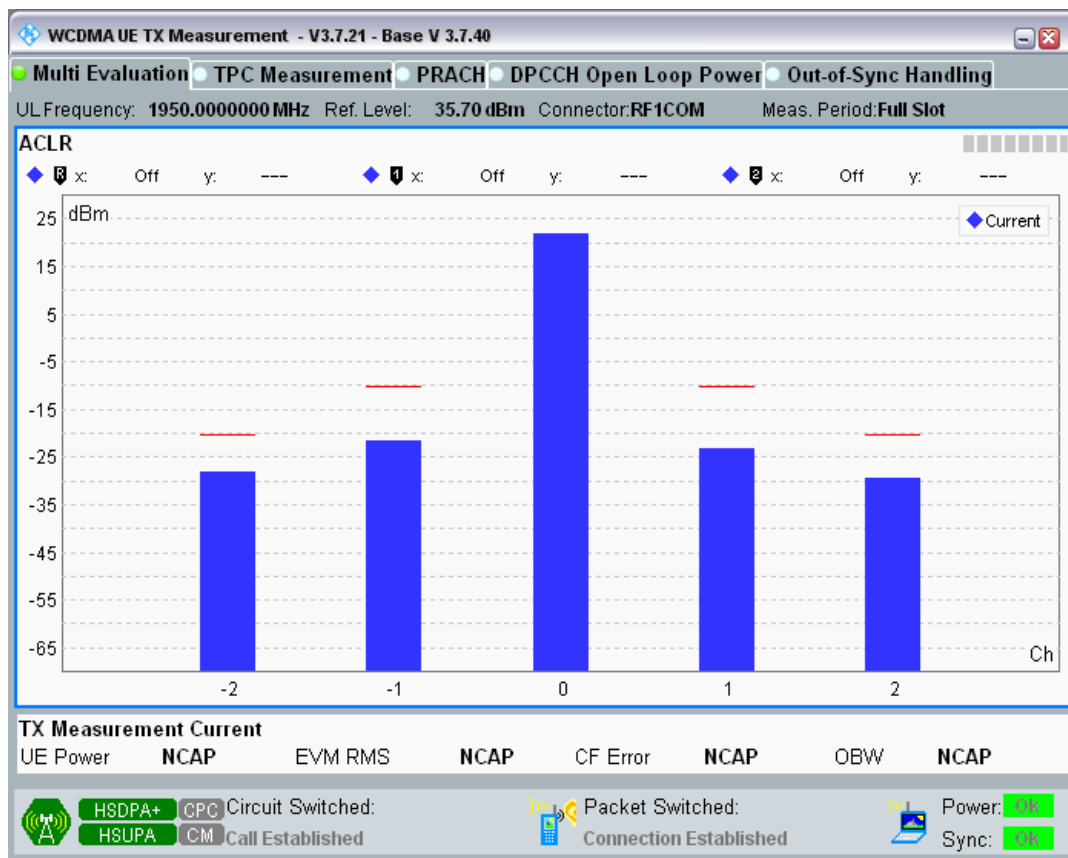
Band1 Channel=9750 Subtest1.png



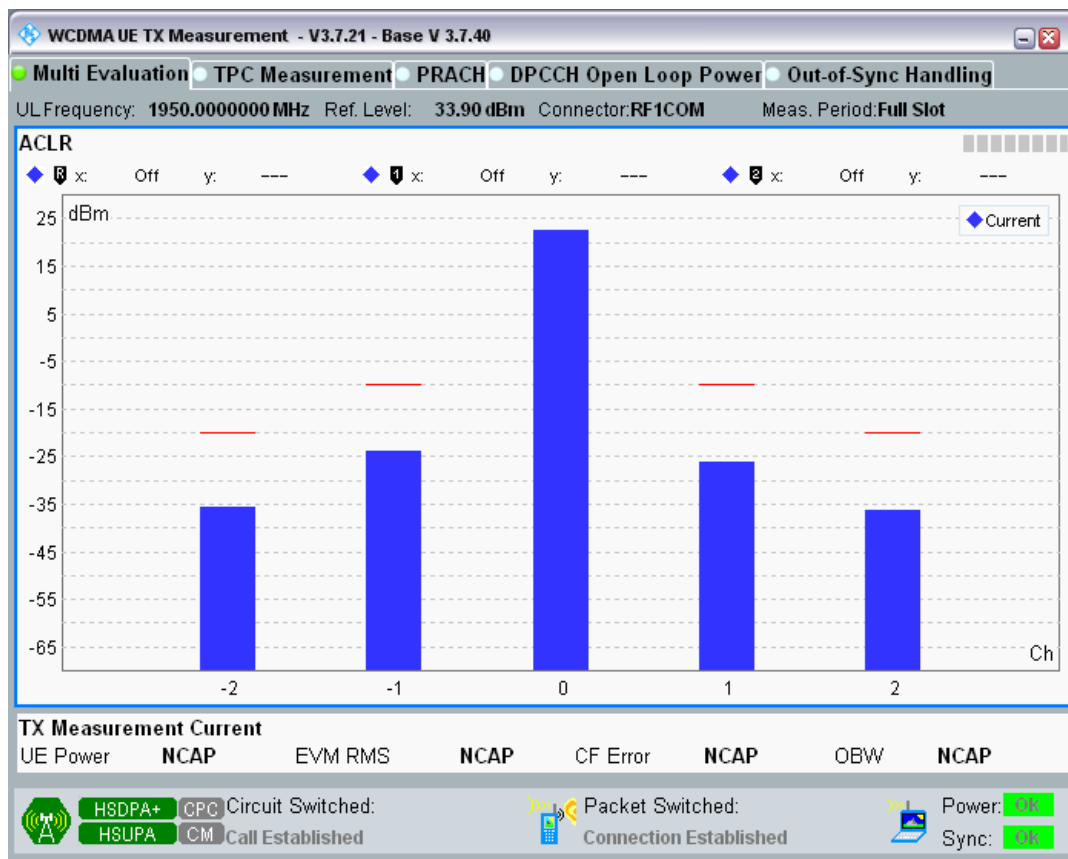
Band1 Channel=9750 Subtest2.png



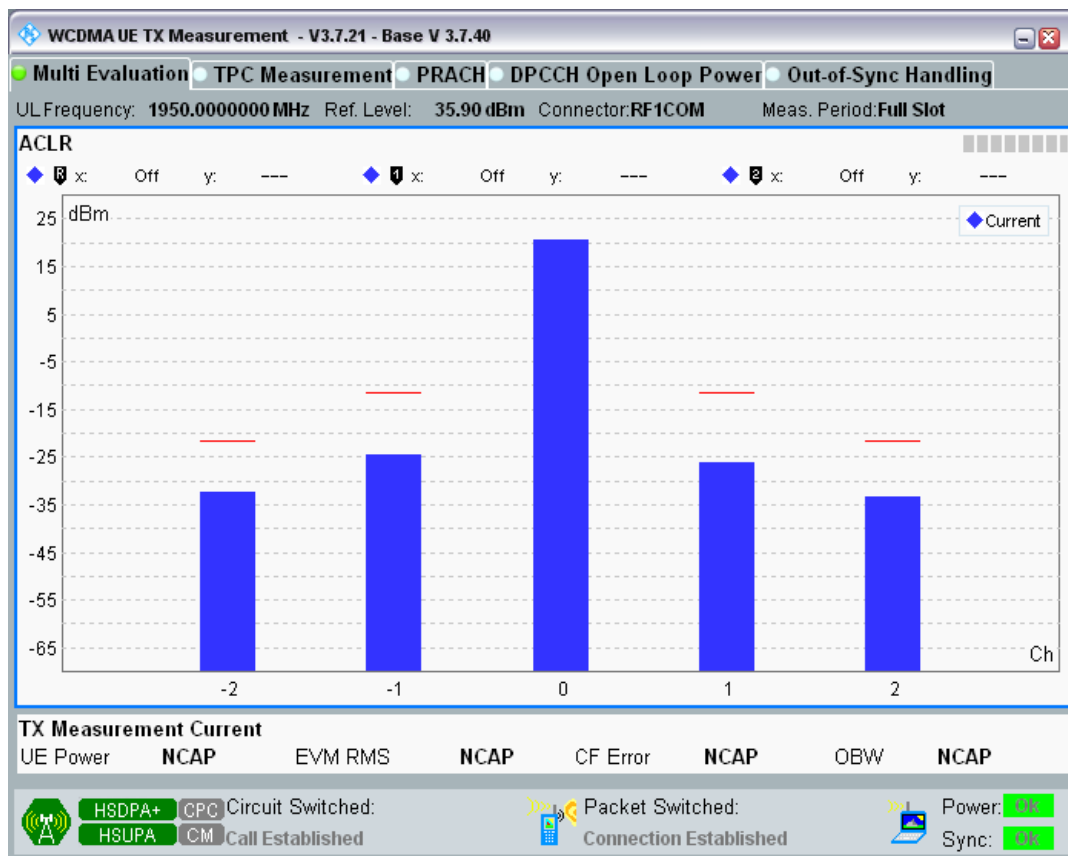
Band1 Channel=9750 Subtest3.png



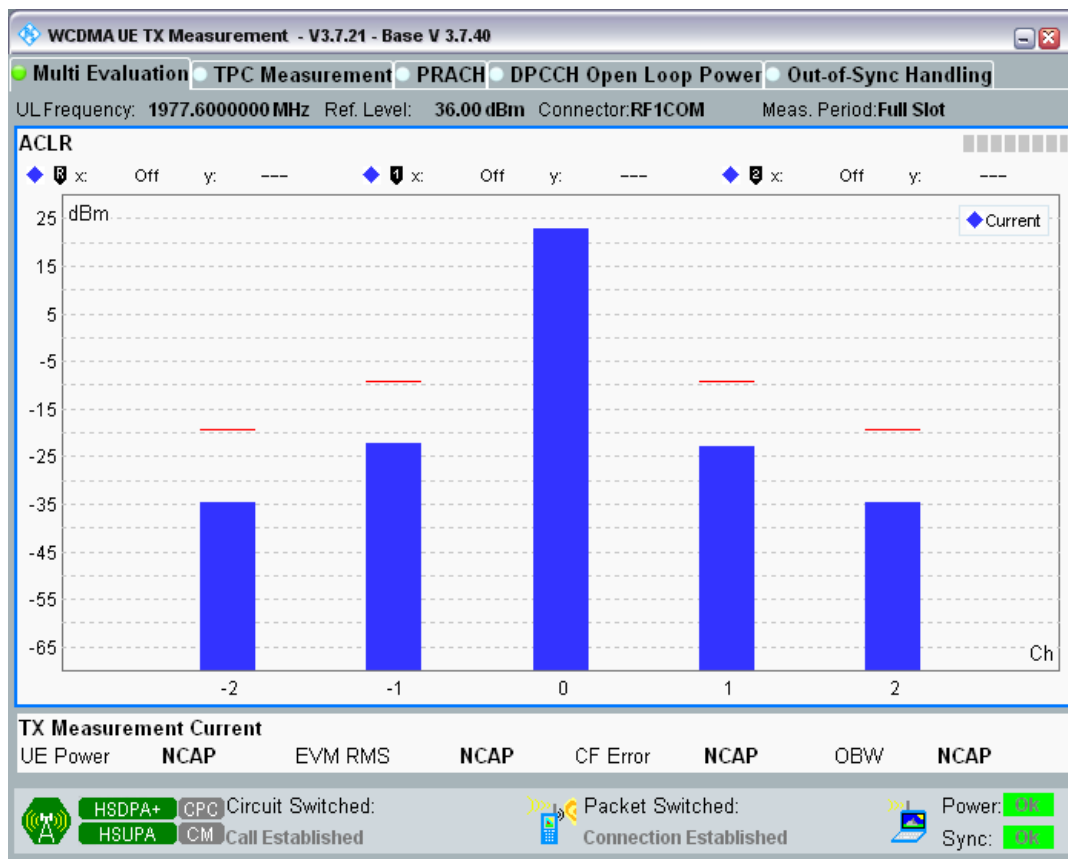
Band1 Channel=9750 Subtest4.png



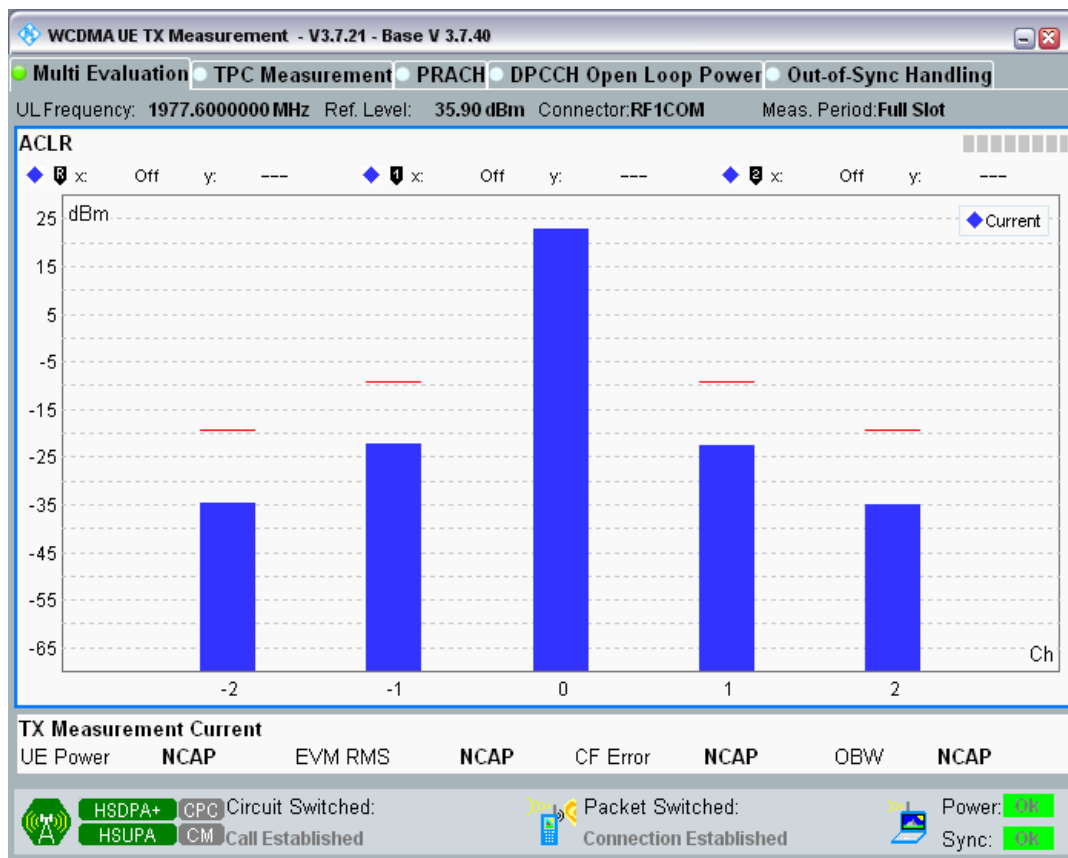
Band1 Channel=9750 Subtest5.png



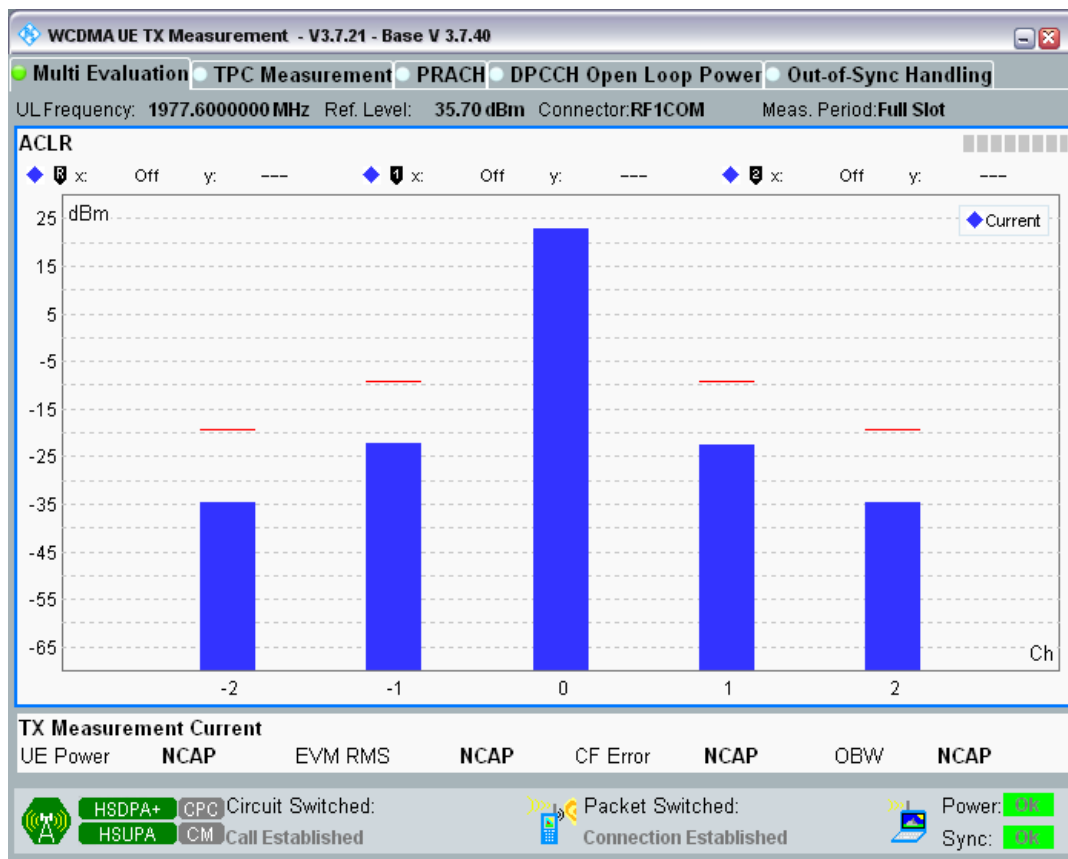
Band1 Channel=9888 Subtest1.png



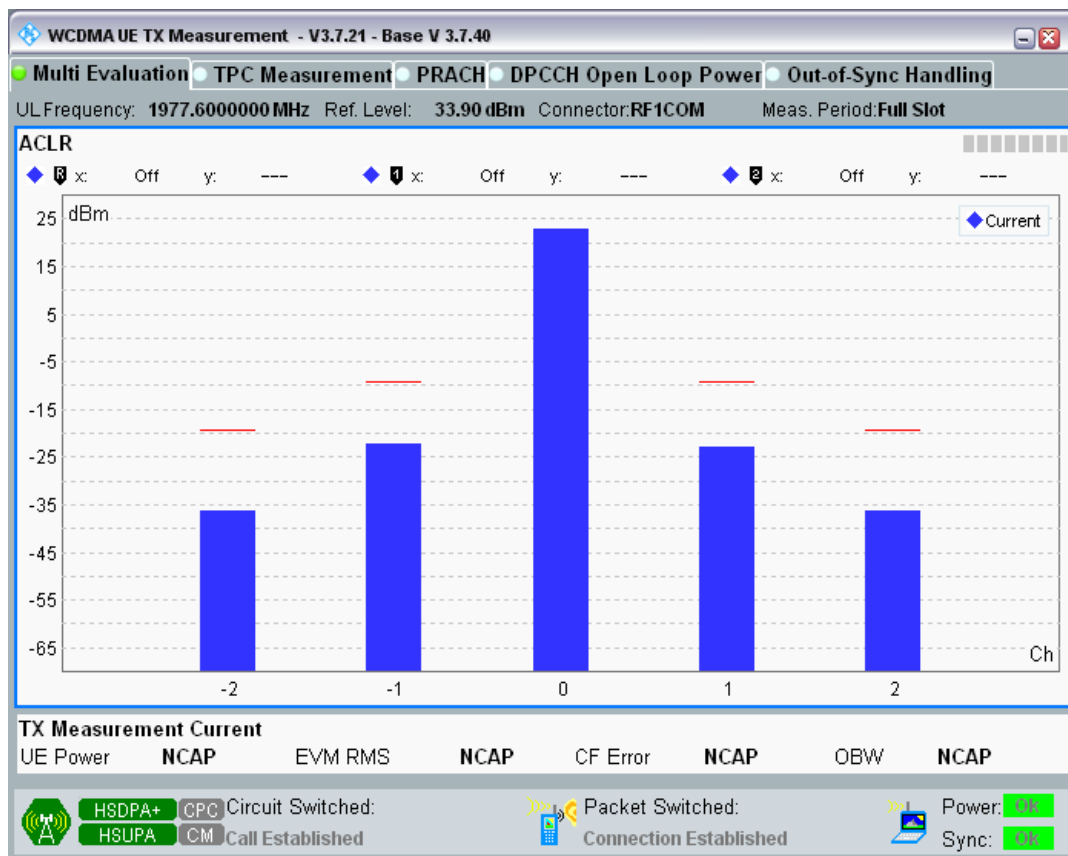
Band1 Channel=9888 Subtest2.png



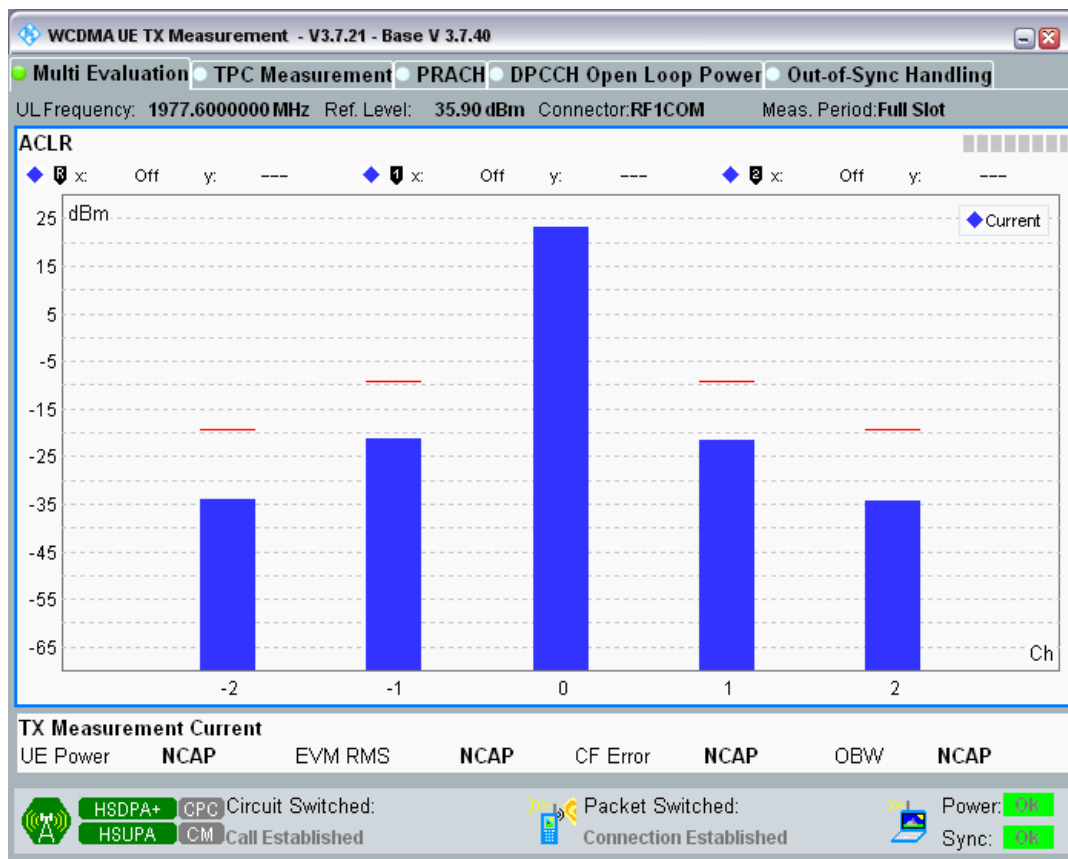
Band1 Channel=9888 Subtest3.png



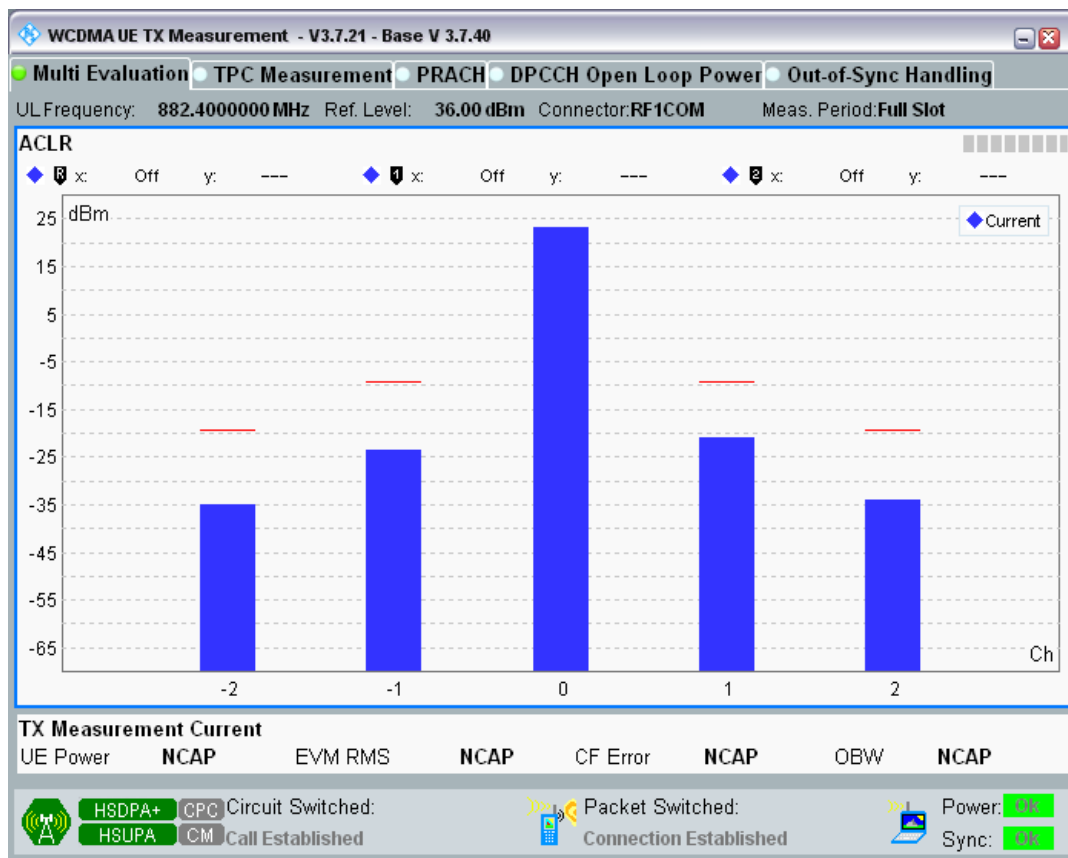
Band1 Channel=9888 Subtest4.png



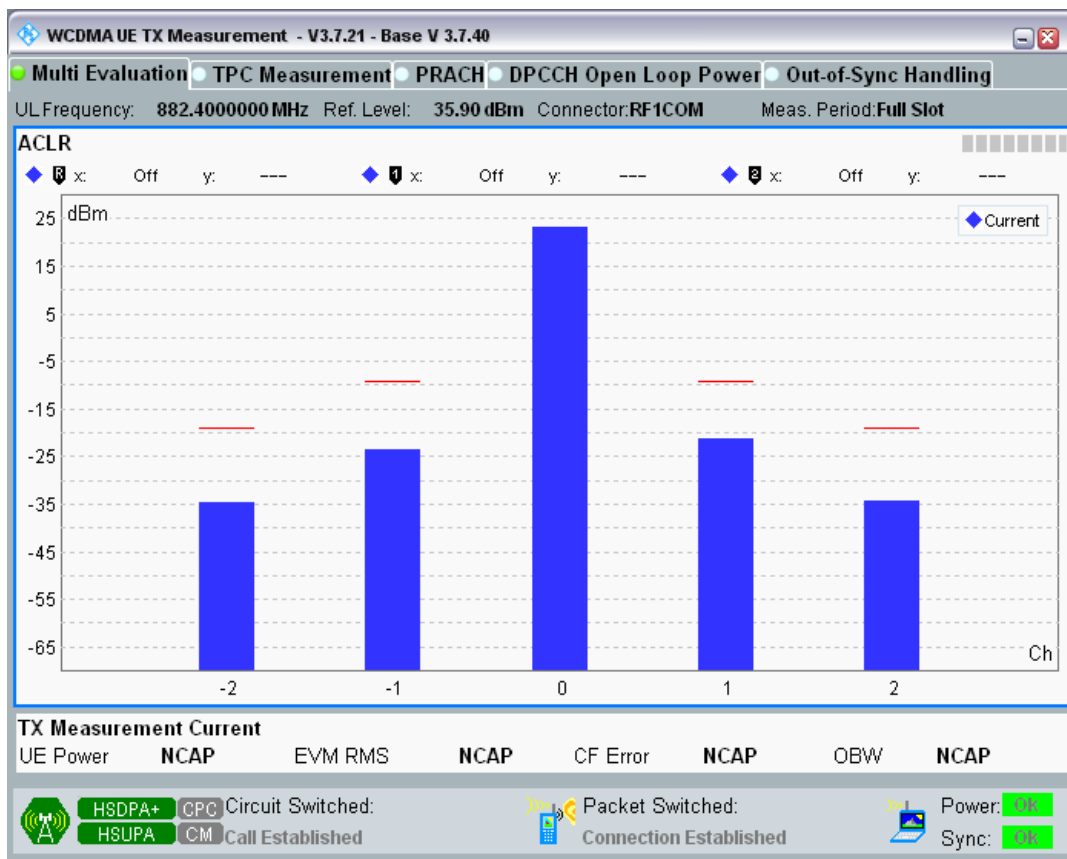
Band1 Channel=9888 Subtest5.png



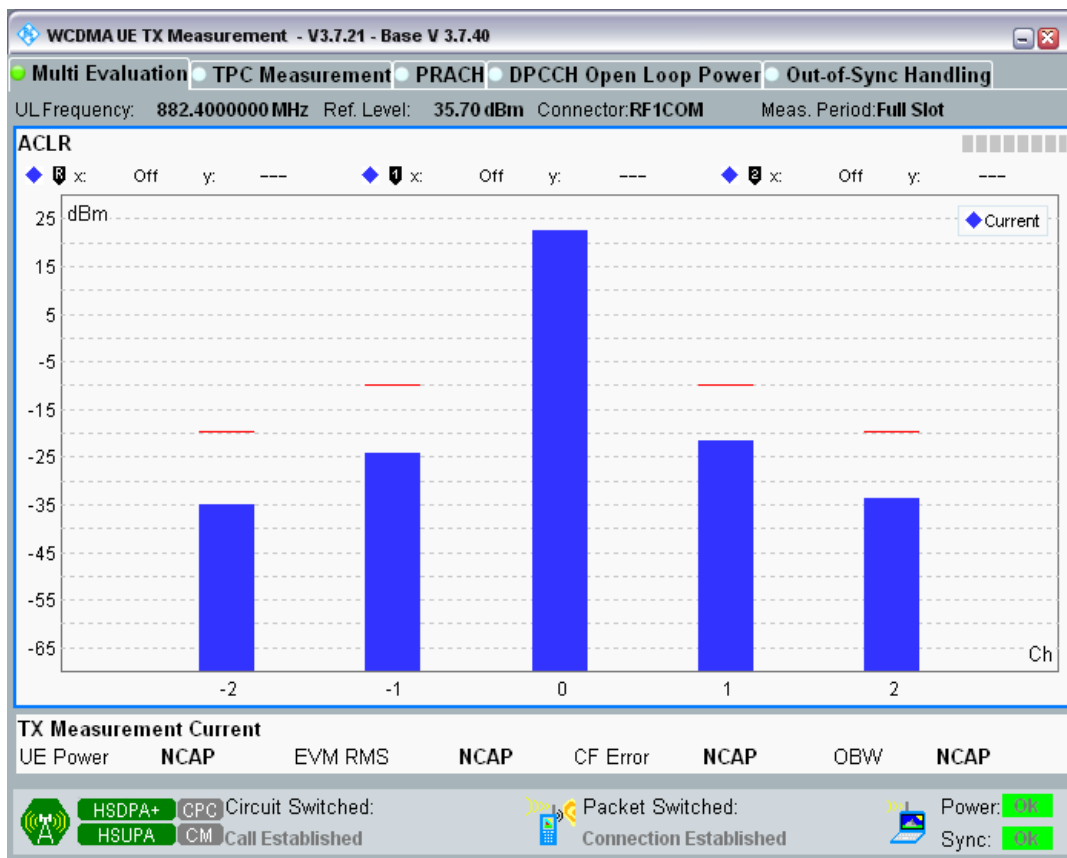
Band8 Channel=2712 Subtest1.png



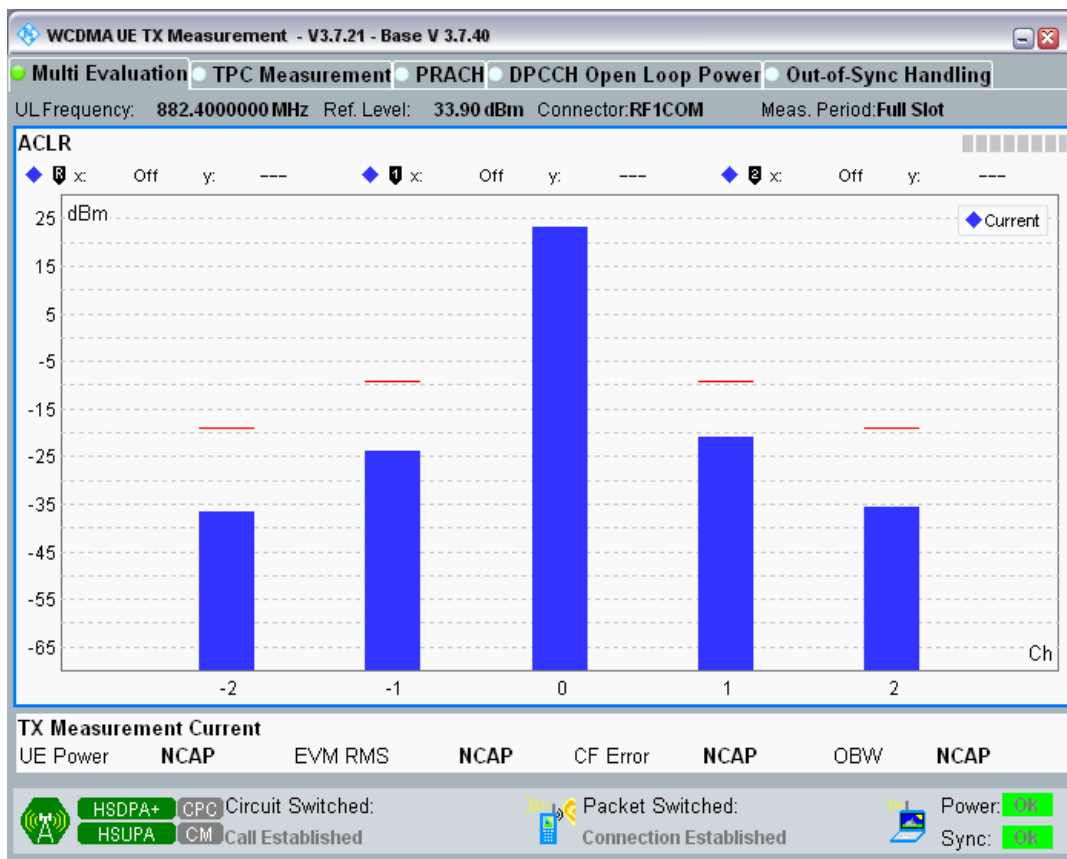
Band8 Channel=2712 Subtest2.png



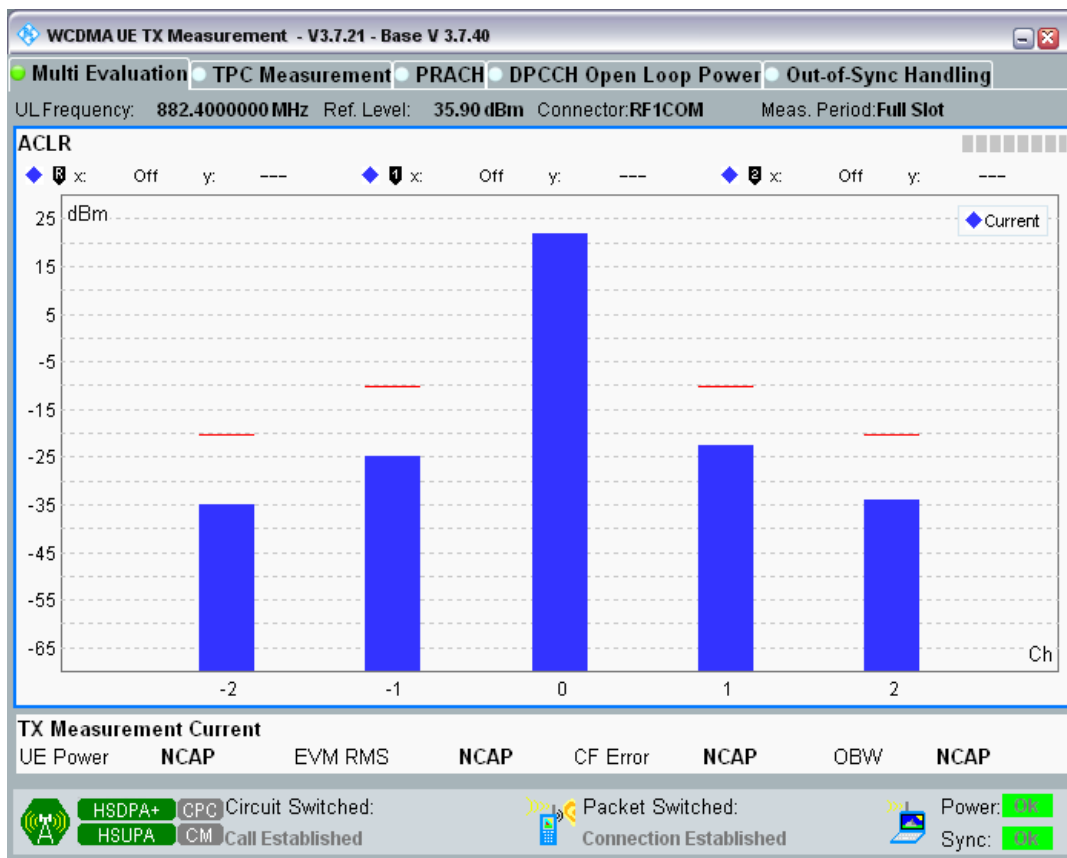
Band8 Channel=2712 Subtest3.png



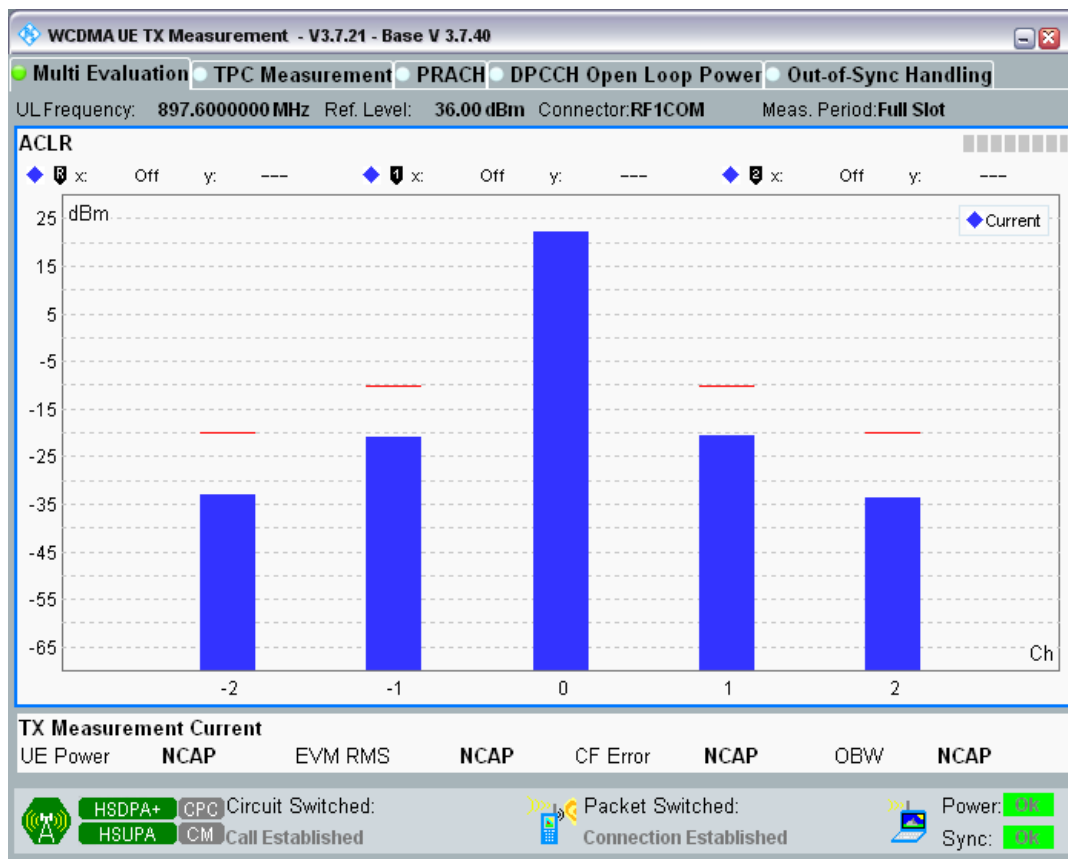
Band8 Channel=2712 Subtest4.png



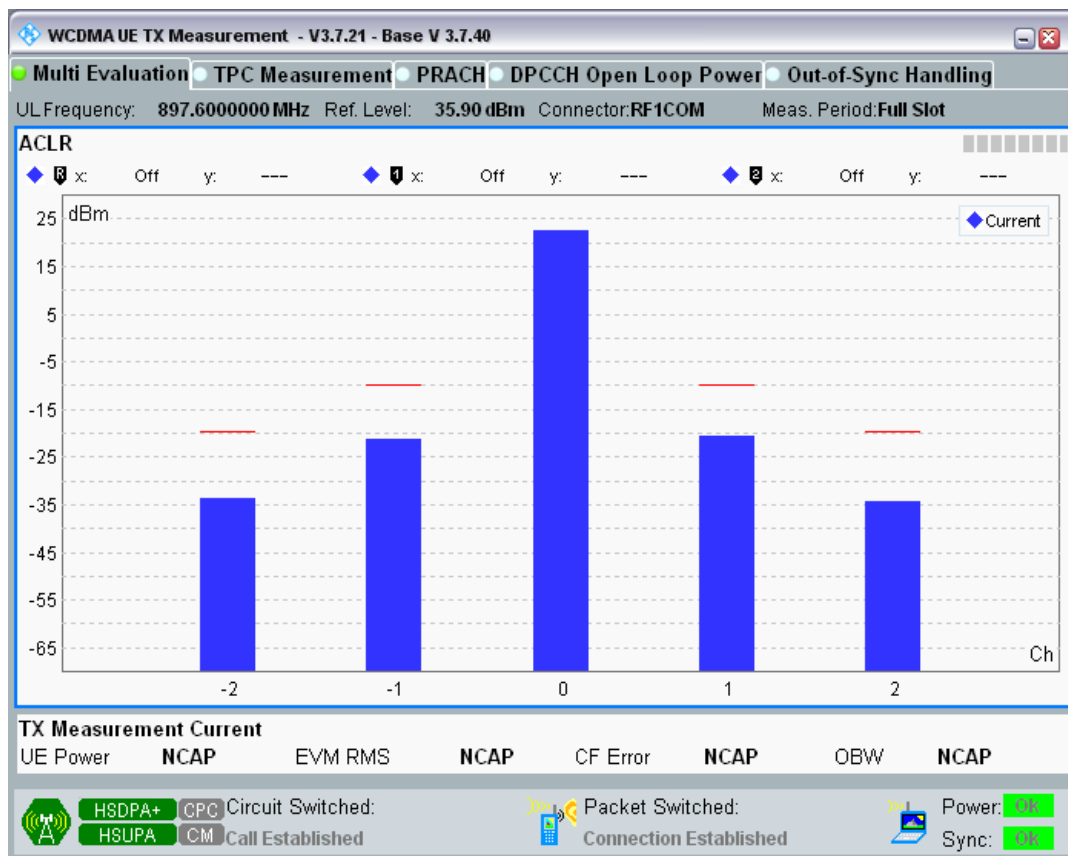
Band8 Channel=2712 Subtest5.png



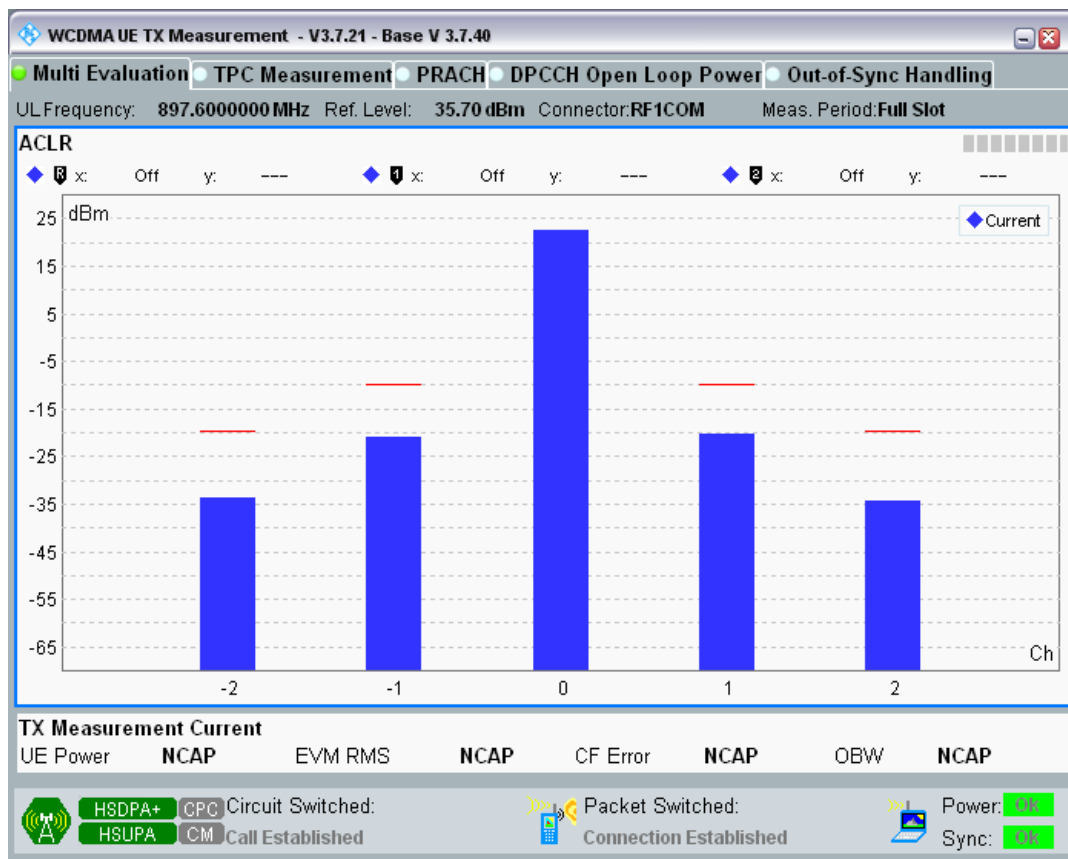
Band8 Channel=2788 Subtest1.png



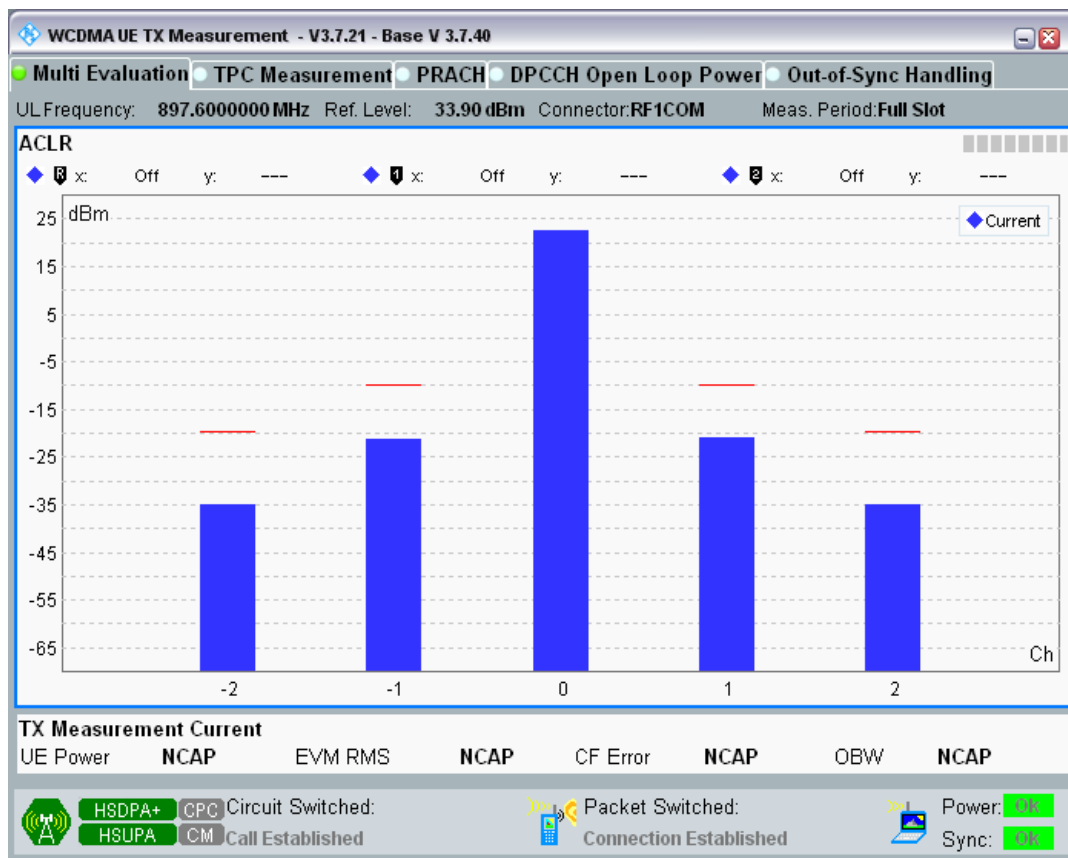
Band8 Channel=2788 Subtest2.png



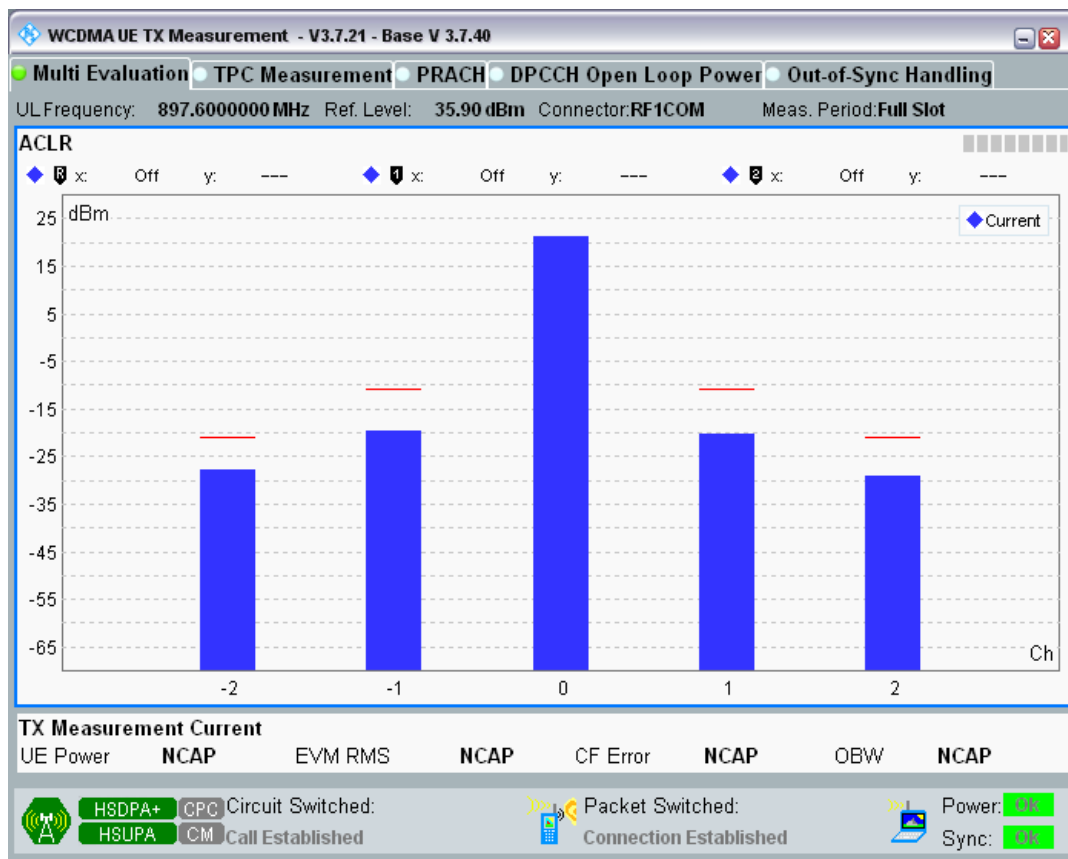
Band8 Channel=2788 Subtest3.png



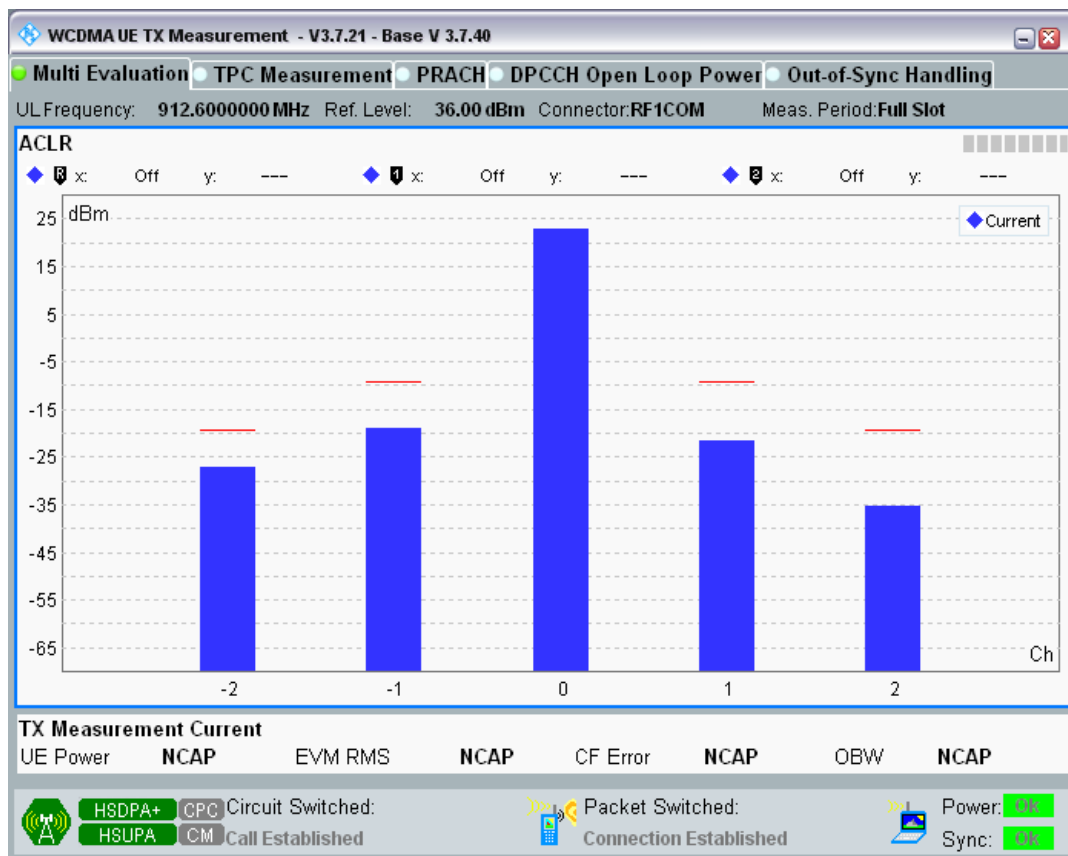
Band8 Channel=2788 Subtest4.png



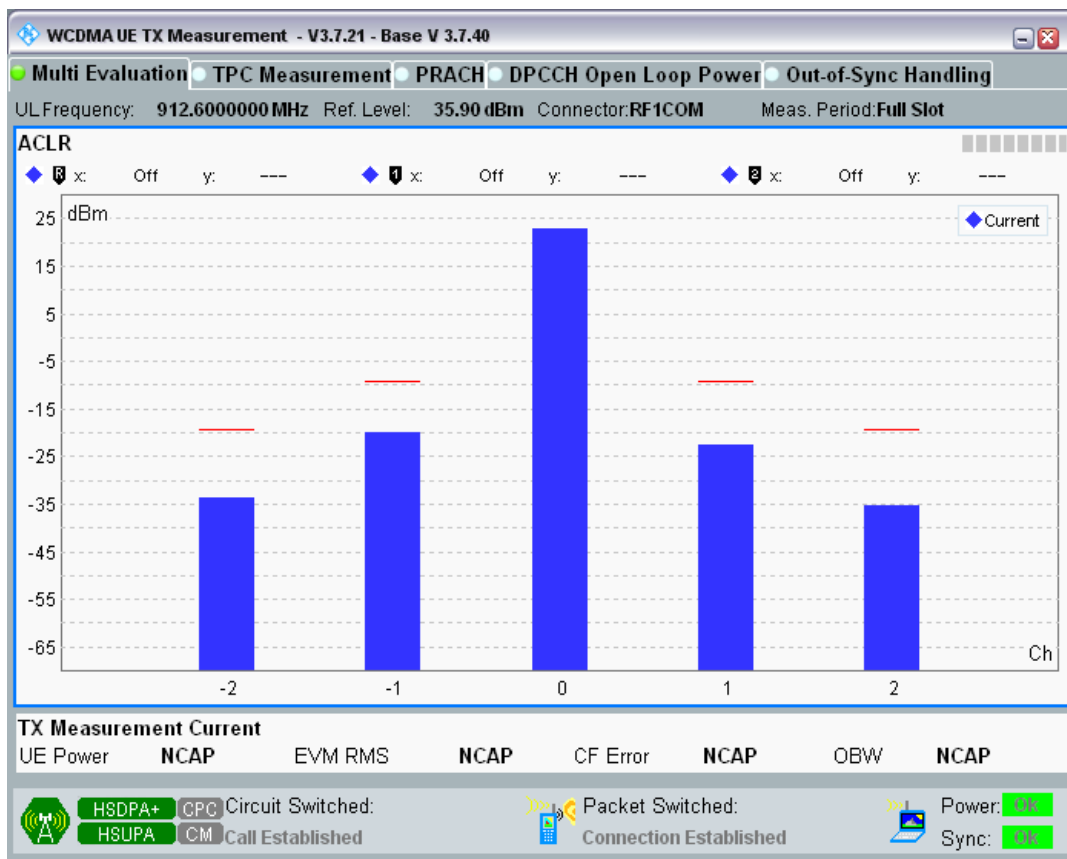
Band8 Channel=2788 Subtest5.png



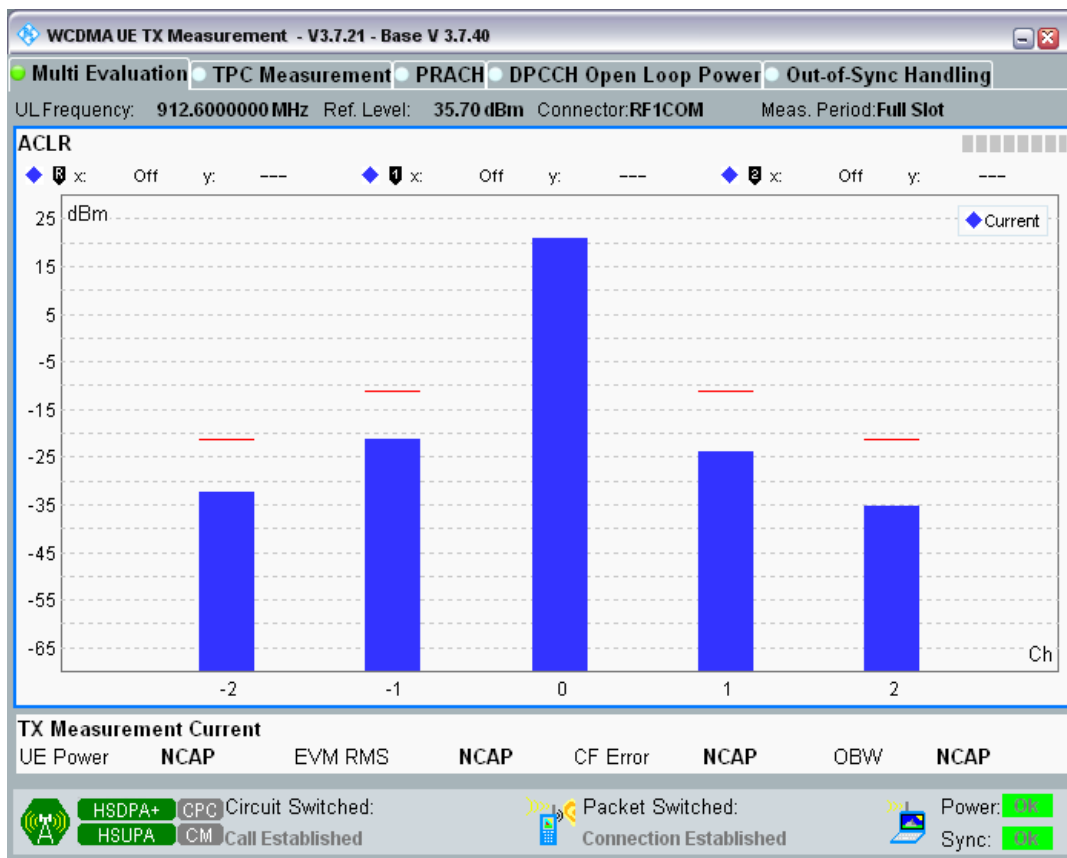
Band8 Channel=2863 Subtest1.png



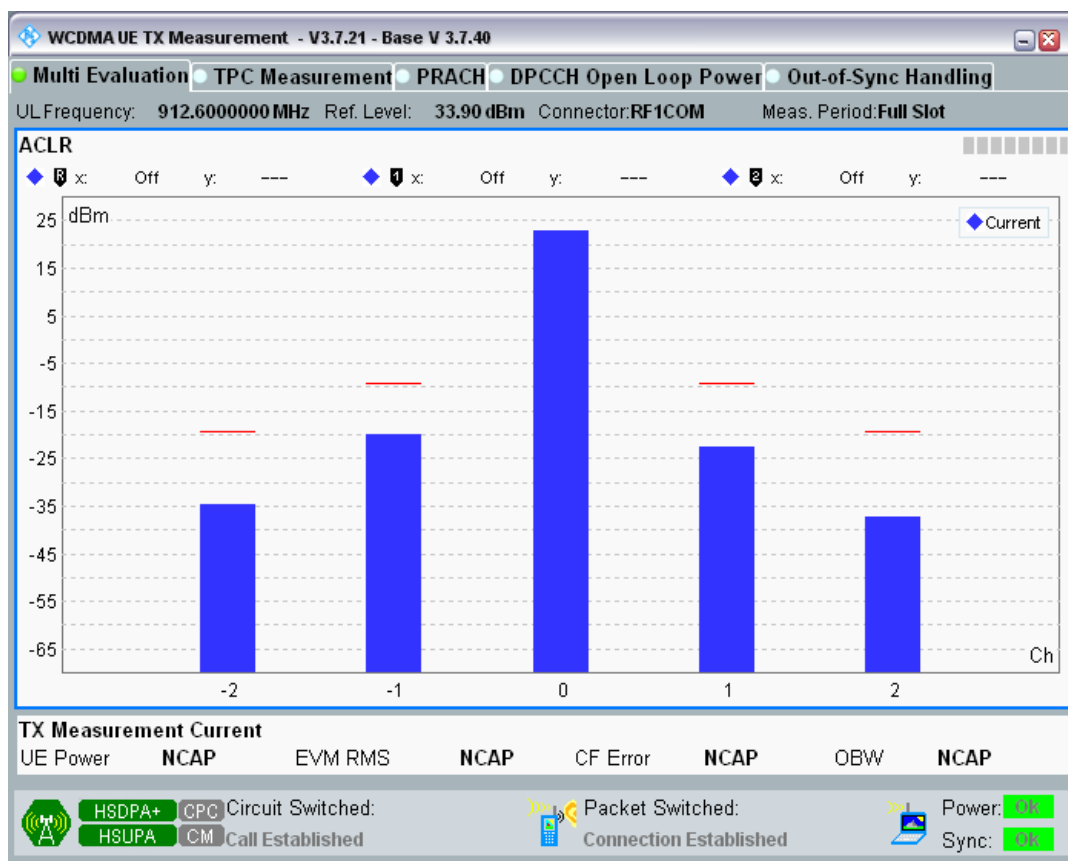
Band8 Channel=2863 Subtest2.png



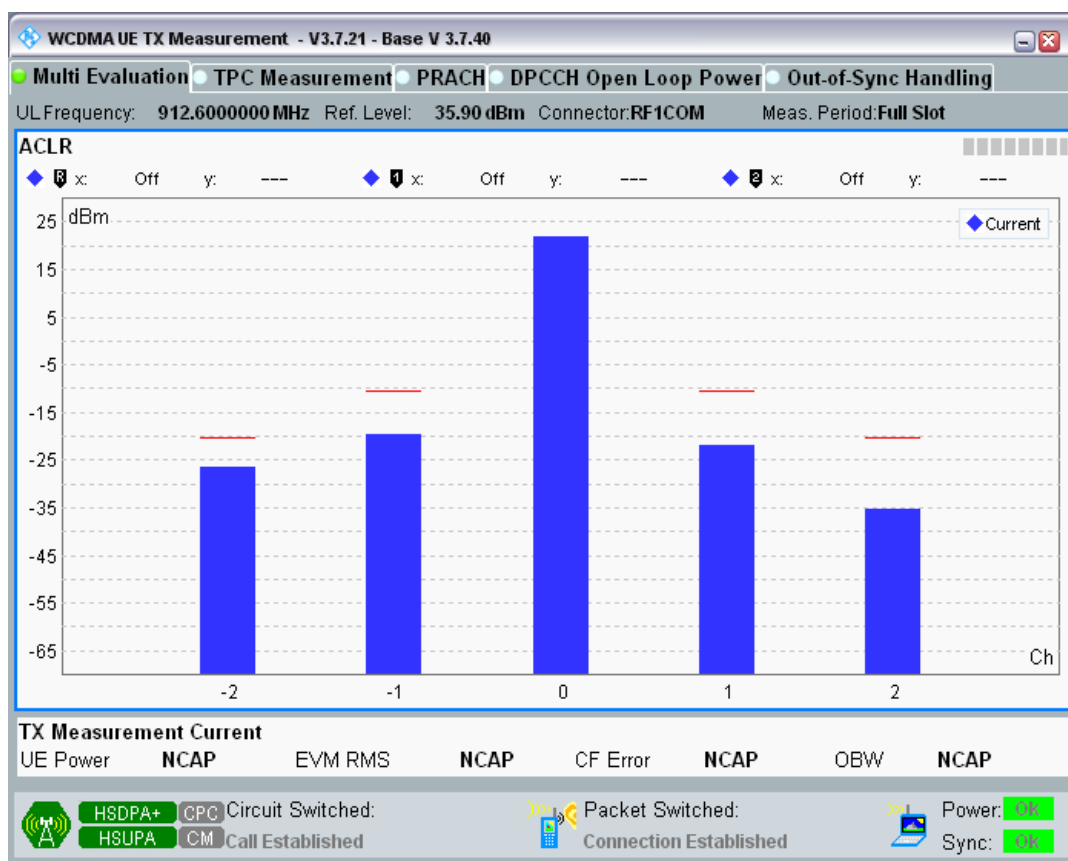
Band8 Channel=2863 Subtest3.png



Band8 Channel=2863 Subtest4.png



Band8 Channel=2863 Subtest5.png



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 |
|------|------------|--------------------|----------|-------------|-----------------|------------------|---------|
| 1 | 9612 | 1977.6 | Subtest1 | 20.67 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | Subtest2 | 22.73 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | Subtest3 | 21.48 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | Subtest4 | 22.76 | 18.8 | 25.7 | PASS |
| 1 | 9612 | 1922.4 | Subtest5 | 22.03 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest1 | 22.24 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest2 | 22.45 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest3 | 21.26 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest4 | 22.50 | 18.8 | 25.7 | PASS |
| 1 | 9750 | 1950 | Subtest5 | 21.85 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest1 | 22.83 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest2 | 23.21 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest3 | 21.99 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest4 | 23.21 | 18.8 | 25.7 | PASS |
| 1 | 9888 | 1977.6 | Subtest5 | 22.84 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 912.6 | Subtest1 | 20.63 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 882.4 | Subtest2 | 23.25 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 882.4 | Subtest3 | 22.23 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 882.4 | Subtest4 | 23.33 | 18.8 | 25.7 | PASS |
| 8 | 2712 | 882.4 | Subtest5 | 22.73 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest1 | 22.45 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest2 | 22.66 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest3 | 21.48 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest4 | 22.69 | 18.8 | 25.7 | PASS |
| 8 | 2788 | 897.6 | Subtest5 | 21.84 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest1 | 22.68 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest2 | 23.19 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest3 | 21.75 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest4 | 23.17 | 18.8 | 25.7 | PASS |
| 8 | 2863 | 912.6 | Subtest5 | 22.58 | 18.8 | 25.7 | PASS |