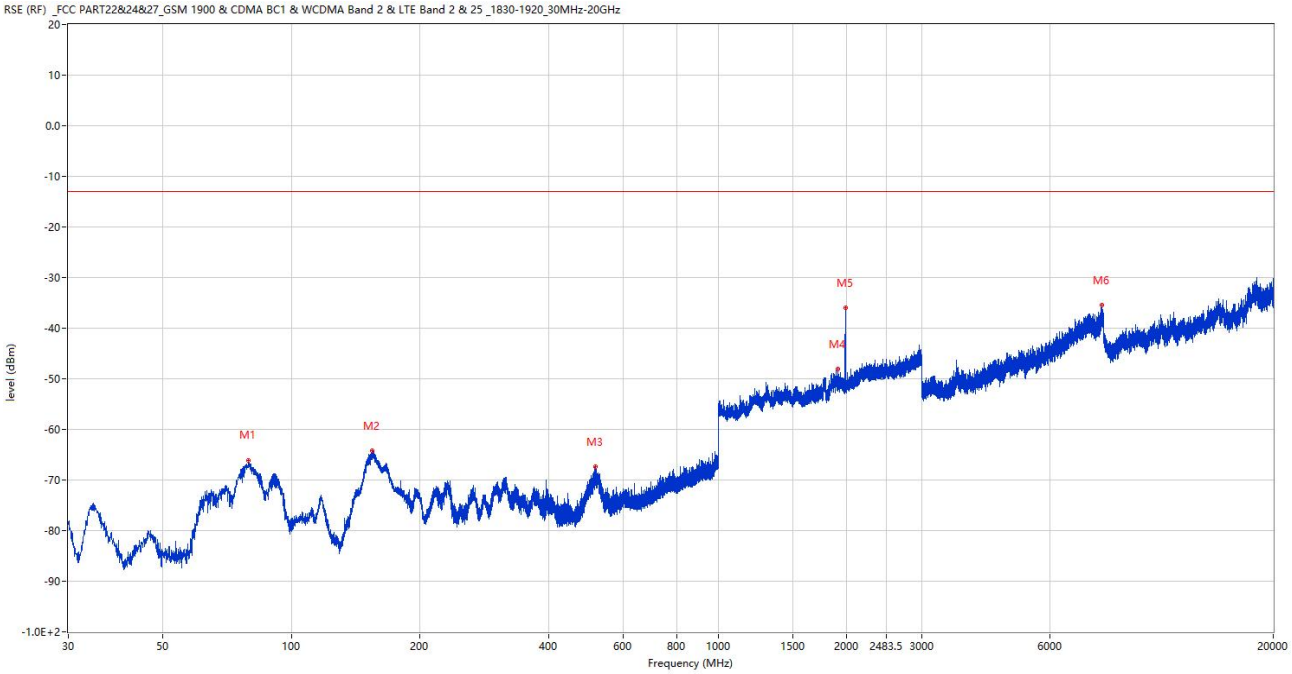
Band:WCDMA B2,Channel:High

Range

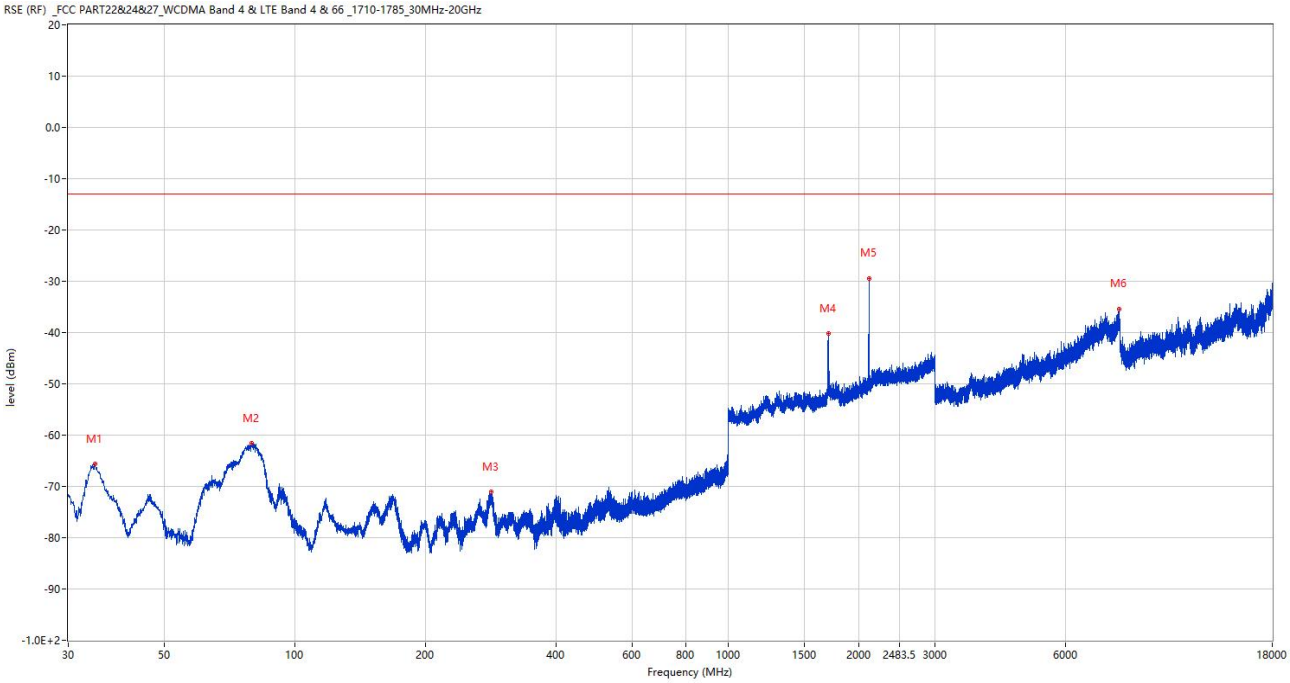



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 79.373 | -66.16 | -19.74 | -13.0 | 53.16 | 198.00 | Horizontal | Vertical | Pass |
| 154.742 | -64.25 | -20.99 | -13.0 | 51.25 | 75.00 | Horizontal | Vertical | Pass |
| 515.097 | -67.38 | -7.09 | -13.0 | 54.38 | 64.00 | Horizontal | Vertical | Pass |
| 1907.100 | -48.13 | 3.51 | -13.0 | 35.13 | 261.00 | Horizontal | Vertical | N/A |
| 1987.600 | -36.01 | 2.19 | -13.0 | 23.01 | 11.00 | Horizontal | Vertical | N/A |
| 7943.500 | -35.52 | 19.48 | -13.0 | 22.52 | 108.00 | Horizontal | Vertical | Pass |

## 3.2 WCDMA Band 4

Band:WCDMA B4,Channel:Low

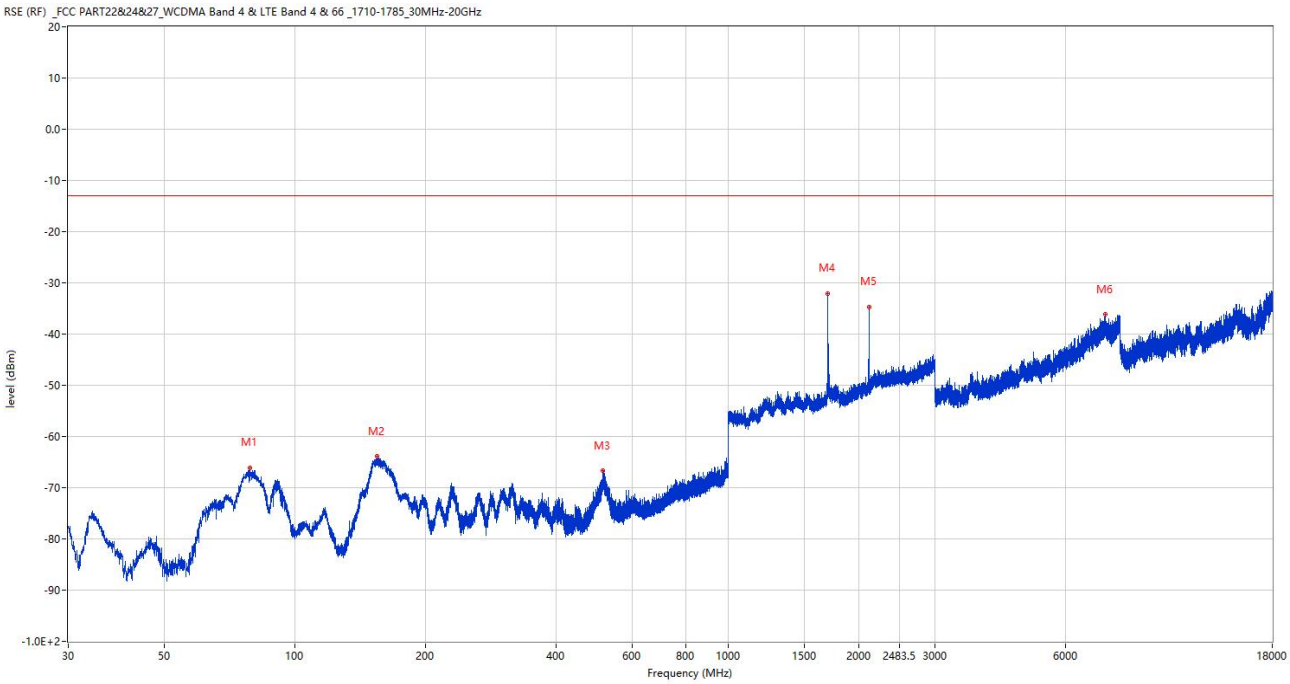
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.559 | -65.67 | -20.86 | -13.0 | 52.67 | 306.00 | Vertical | Vertical | Pass |
| 79.325 | -61.63 | -19.74 | -13.0 | 48.63 | 87.00 | Vertical | Vertical | Pass |
| 283.413 | -71.07 | -13.06 | -13.0 | 58.07 | 359.00 | Vertical | Vertical | Pass |
| 1701.000 | -40.23 | 2.52 | -13.0 | 27.23 | 46.00 | Vertical | Vertical | N/A |
| 2111.100 | -29.50 | 3.96 | -13.0 | 16.50 | 151.00 | Vertical | Vertical | N/A |

Band:WCDMA B4,Channel:Low

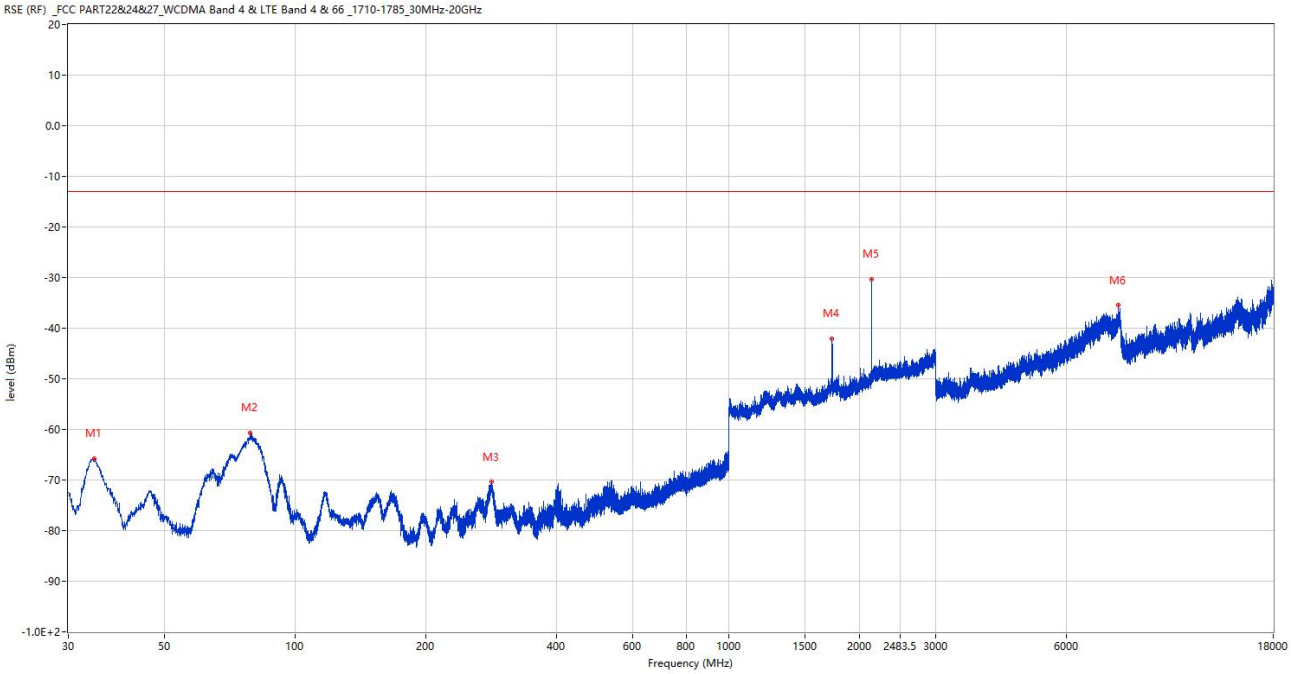
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 78.840 | -66.06 | -19.68 | -13.0 | 53.06 | 192.00 | Horizontal | Vertical | Pass |
| 155.033 | -63.87 | -20.93 | -13.0 | 50.87 | 70.00 | Horizontal | Vertical | Pass |
| 512.430 | -66.75 | -7.25 | -13.0 | 53.75 | 60.00 | Horizontal | Vertical | Pass |
| 1695.800 | -32.08 | 1.87 | -13.0 | 19.08 | 288.00 | Horizontal | Vertical | N/A |
| 2112.100 | -34.76 | 3.96 | -13.0 | 21.76 | 229.00 | Horizontal | Vertical | N/A |
| 7410.000 | -36.19 | 19.11 | -13.0 | 23.19 | 190.00 | Horizontal | Vertical | Pass |

Band:WCDMA B4,Channel:Mid

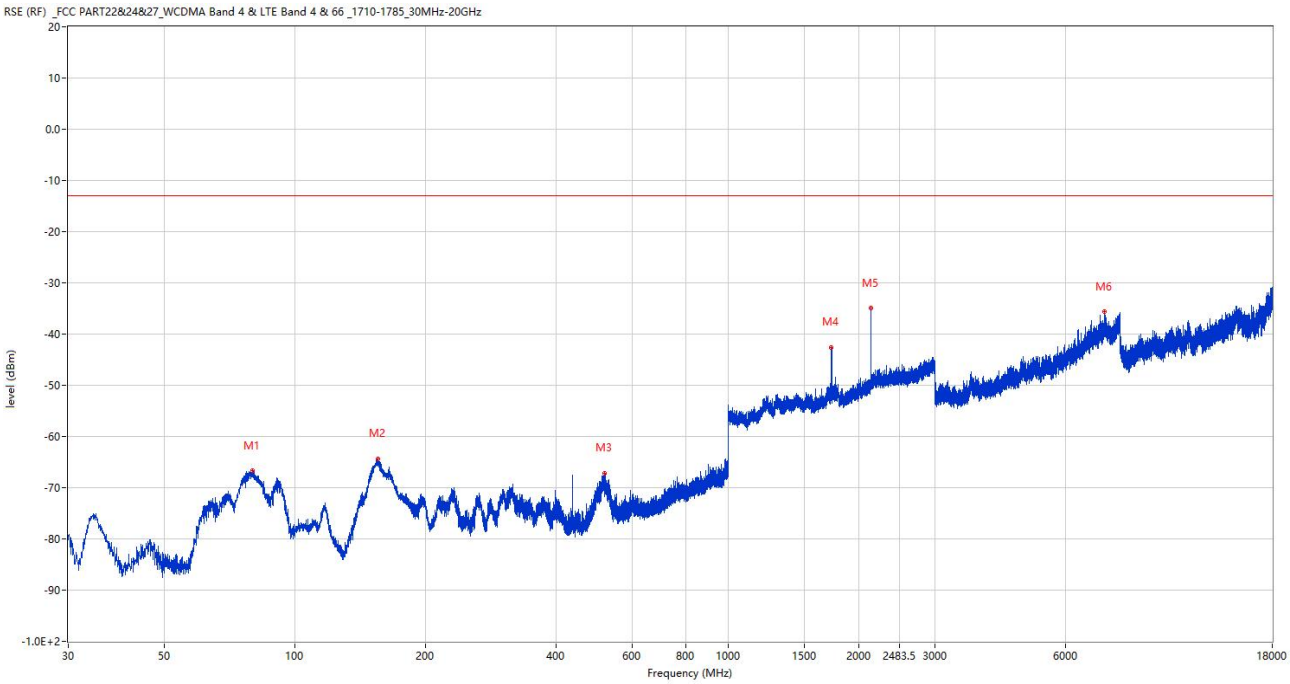
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.462 | -65.78 | -20.96 | -13.0 | 52.78 | 245.00 | Vertical | Vertical | Pass |
| 78.888 | -60.69 | -19.69 | -13.0 | 47.69 | 109.00 | Vertical | Vertical | Pass |
| 284.237 | -70.41 | -13.04 | -13.0 | 57.41 | 357.00 | Vertical | Vertical | Pass |
| 1731.100 | -42.15 | 2.80 | -13.0 | 29.15 | 36.00 | Vertical | Vertical | N/A |
| 2131.400 | -30.28 | 3.94 | -13.0 | 17.28 | 149.00 | Vertical | Vertical | N/A |
| 7903.000 | -35.51 | 19.22 | -13.0 | 22.51 | 92.00 | Vertical | Vertical | Pass |

Band:WCDMA B4,Channel:Mid

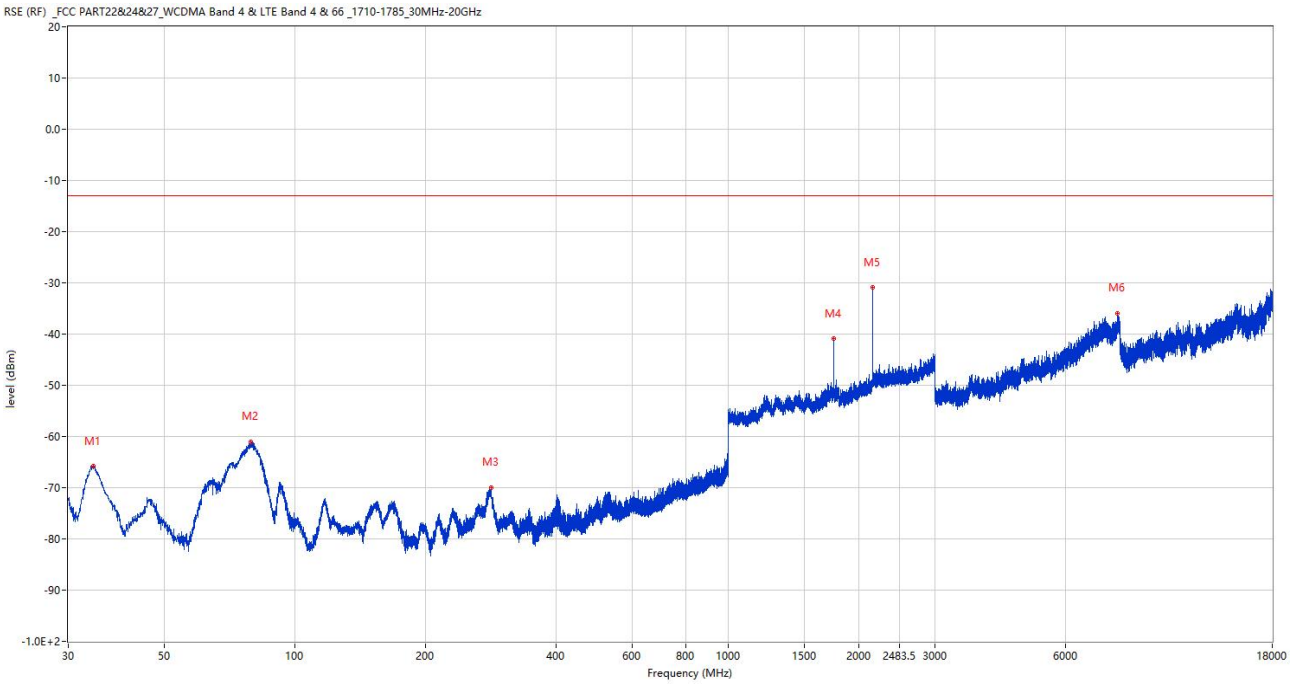
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 79.713 | -66.70 | -19.79 | -13.0 | 53.70 | 196.00 | Horizontal | Vertical | Pass |
| 155.276 | -64.36 | -20.89 | -13.0 | 51.36 | 87.00 | Horizontal | Vertical | Pass |
| 518.783 | -67.18 | -6.88 | -13.0 | 54.18 | 65.00 | Horizontal | Vertical | Pass |
| 1731.400 | -42.65 | 2.79 | -13.0 | 29.65 | 284.00 | Horizontal | Vertical | N/A |
| 2131.600 | -34.94 | 3.95 | -13.0 | 21.94 | 310.00 | Horizontal | Vertical | N/A |
| 7372.750 | -35.67 | 18.31 | -13.0 | 22.67 | 323.00 | Horizontal | Vertical | Pass |

Band:WCDMA B4,Channel:High

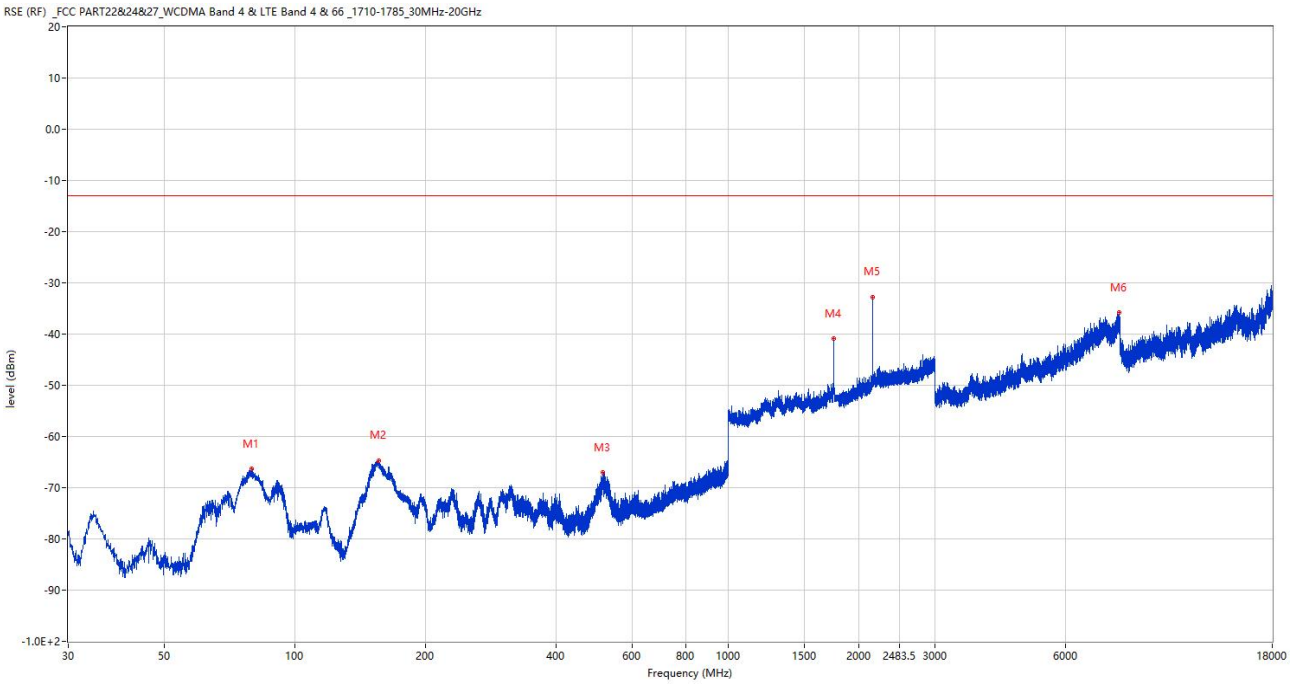
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.219 | -65.84 | -21.20 | -13.0 | 52.84 | 254.00 | Vertical | Vertical | Pass |
| 78.985 | -61.00 | -19.70 | -13.0 | 48.00 | 122.00 | Vertical | Vertical | Pass |
| 283.315 | -70.00 | -13.06 | -13.0 | 57.00 | 360.00 | Vertical | Vertical | Pass |
| 1751.900 | -40.92 | 2.63 | -13.0 | 27.92 | 43.00 | Vertical | Vertical | N/A |
| 2153.600 | -30.89 | 4.73 | -13.0 | 17.89 | 150.00 | Vertical | Vertical | N/A |
| 7913.000 | -35.95 | 19.32 | -13.0 | 22.95 | 84.00 | Vertical | Vertical | Pass |

Band:WCDMA B4,Channel:High

Range

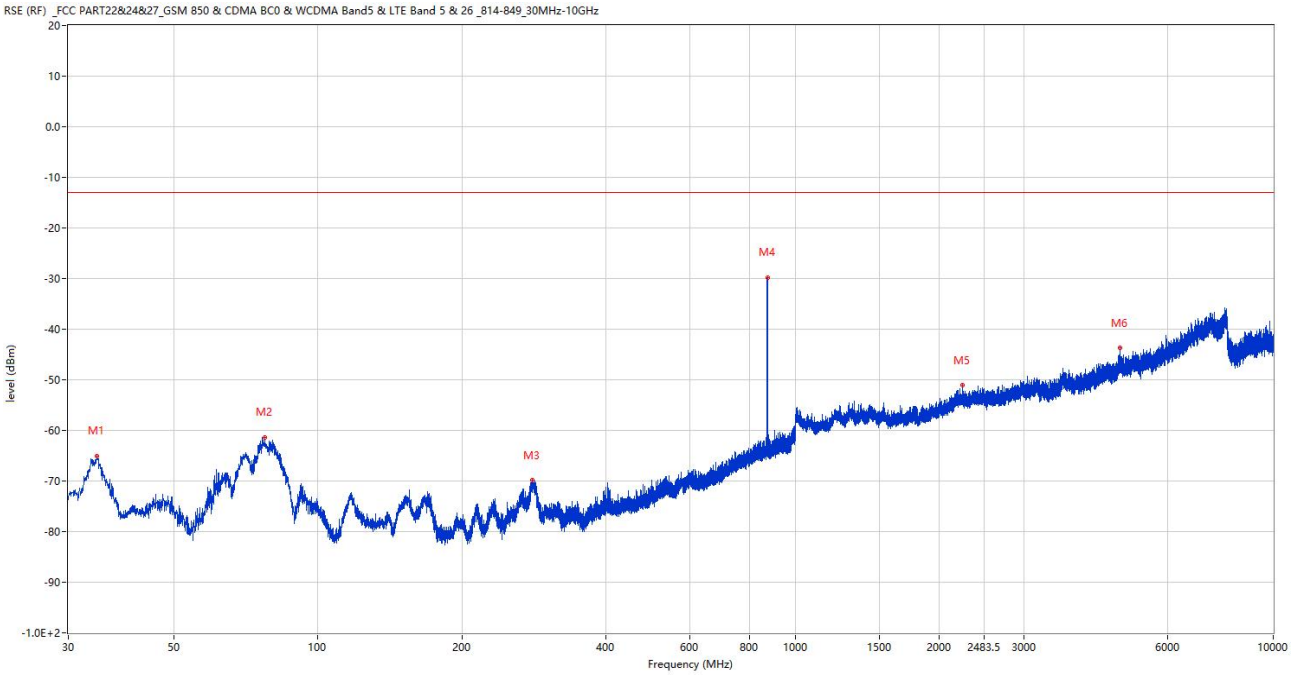



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 79.616 | -66.37 | -19.77 | -13.0 | 53.37 | 181.00 | Horizontal | Vertical | Pass |
| 156.342 | -64.71 | -20.70 | -13.0 | 51.71 | 76.00 | Horizontal | Vertical | Pass |
| 514.515 | -66.93 | -7.13 | -13.0 | 53.93 | 69.00 | Horizontal | Vertical | Pass |
| 1751.100 | -40.88 | 2.62 | -13.0 | 27.88 | 290.00 | Horizontal | Vertical | N/A |
| 2152.000 | -32.72 | 4.71 | -13.0 | 19.72 | 304.00 | Horizontal | Vertical | N/A |
| 7981.500 | -35.84 | 19.87 | -13.0 | 22.84 | 234.00 | Horizontal | Vertical | Pass |

## 3.3 WCDMA Band 5

Band:WCDMA B5,Channel:Low

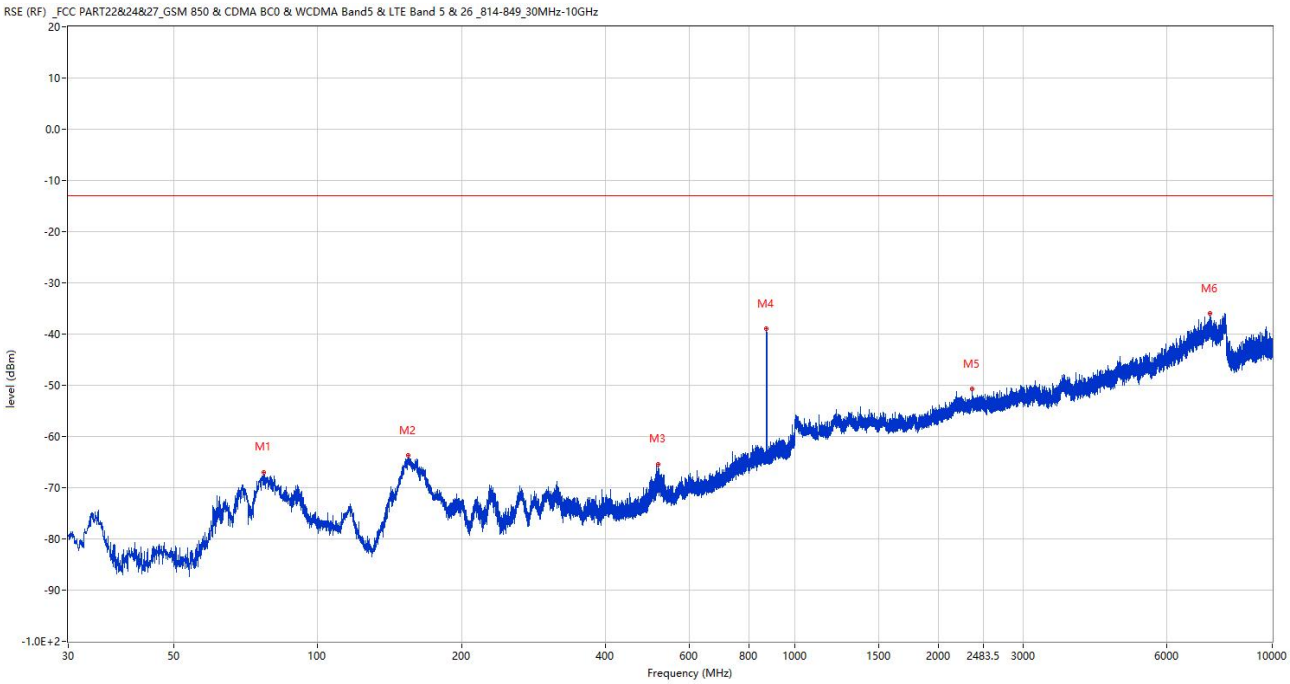
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.413 | -65.09 | -20.25 | -13.0 | 52.09 | 360.00 | Vertical | Vertical | Pass |
| 77.433 | -61.44 | -18.29 | -13.0 | 48.44 | 165.00 | Vertical | Vertical | Pass |
| 281.278 | -69.85 | -10.27 | -13.0 | 56.85 | 360.00 | Vertical | Vertical | Pass |
| 872.348 | -29.75 | 5.52 | -13.0 | 16.75 | 360.00 | Vertical | Vertical | N/A |
| 2231.100 | -50.98 | 0.57 | -13.0 | 37.98 | 227.00 | Vertical | Vertical | Pass |
| 4777.750 | -43.69 | 10.81 | -13.0 | 30.69 | 183.00 | Vertical | Vertical | Pass |

Band:WCDMA B5,Channel:Low

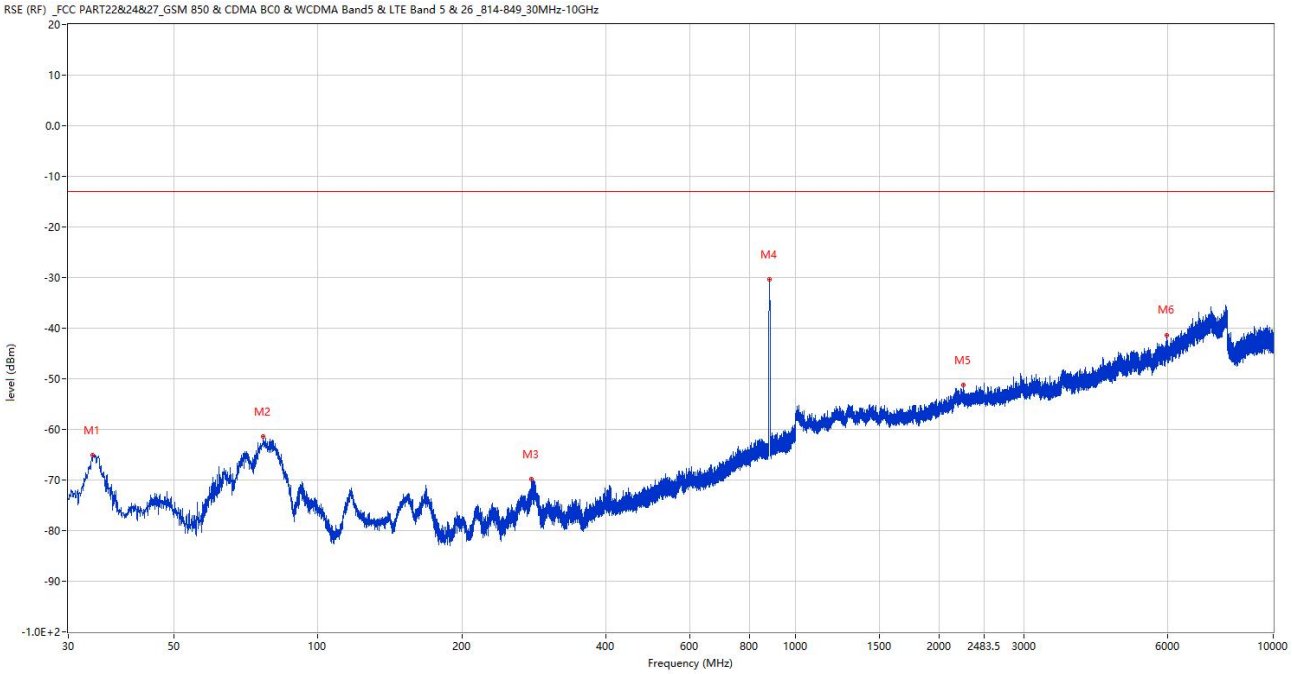
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 77.190 | -66.95 | -18.28 | -13.0 | 53.95 | 190.00 | Horizontal | Vertical | Pass |
| 154.888 | -63.73 | -19.13 | -13.0 | 50.73 | 70.00 | Horizontal | Vertical | Pass |
| 516.455 | -65.41 | -3.17 | -13.0 | 52.41 | 59.00 | Horizontal | Vertical | Pass |
| 869.972 | -38.98 | 5.39 | -13.0 | 25.98 | 239.00 | Horizontal | Vertical | N/A |
| 2353.000 | -50.73 | 0.88 | -13.0 | 37.73 | 360.00 | Horizontal | Vertical | Pass |
| 7407.750 | -36.00 | 19.07 | -13.0 | 23.00 | 149.00 | Horizontal | Vertical | Pass |

Band:WCDMA B5,Channel:Mid

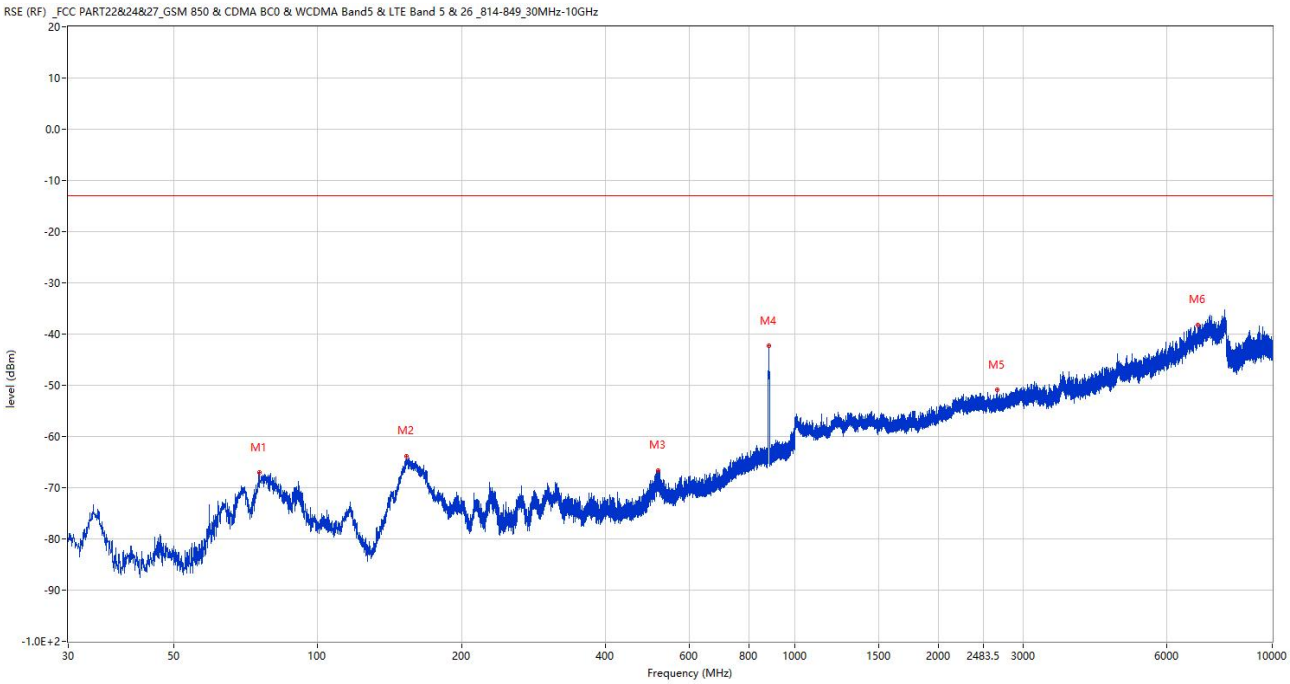
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 33.734 | -65.17 | -21.02 | -13.0 | 52.17 | 220.00 | Vertical | Vertical | Pass |
| 76.802 | -61.49 | -18.25 | -13.0 | 48.49 | 115.00 | Vertical | Vertical | Pass |
| 280.066 | -69.87 | -10.22 | -13.0 | 56.87 | 360.00 | Vertical | Vertical | Pass |
| 881.030 | -30.42 | 5.79 | -13.0 | 17.42 | 224.00 | Vertical | Vertical | N/A |
| 2249.100 | -51.23 | 0.04 | -13.0 | 38.23 | 191.00 | Vertical | Vertical | Pass |
| 5975.000 | -41.36 | 13.03 | -13.0 | 28.36 | 278.00 | Vertical | Vertical | Pass |

Band:WCDMA B5,Channel:Mid

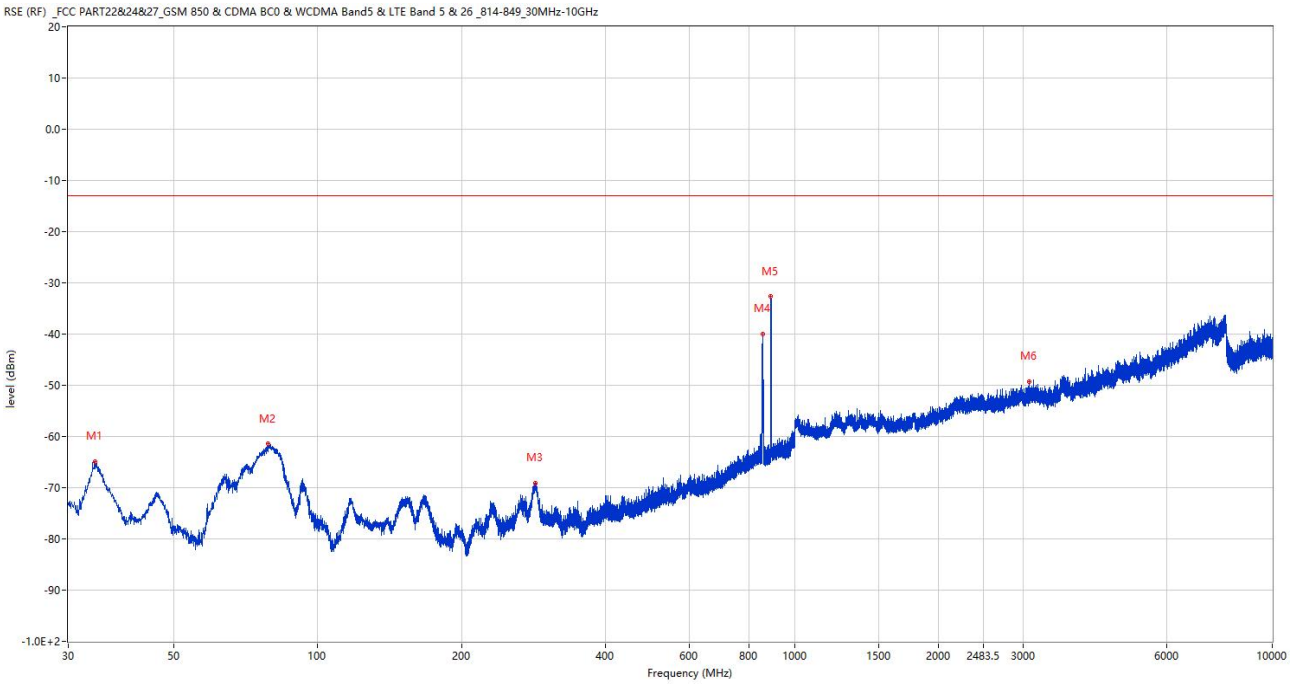
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 75.299 | -66.95 | -18.19 | -13.0 | 53.95 | 207.00 | Horizontal | Vertical | Pass |
| 153.384 | -63.79 | -19.41 | -13.0 | 50.79 | 90.00 | Horizontal | Vertical | Pass |
| 516.698 | -66.60 | -3.15 | -13.0 | 53.60 | 57.00 | Horizontal | Vertical | Pass |
| 880.641 | -42.33 | 5.80 | -13.0 | 29.33 | 72.00 | Horizontal | Vertical | N/A |
| 2649.500 | -50.93 | 1.72 | -13.0 | 37.93 | 216.00 | Horizontal | Vertical | Pass |
| 6978.500 | -38.24 | 16.64 | -13.0 | 25.24 | 203.00 | Horizontal | Vertical | Pass |

Band:WCDMA B5,Channel:High

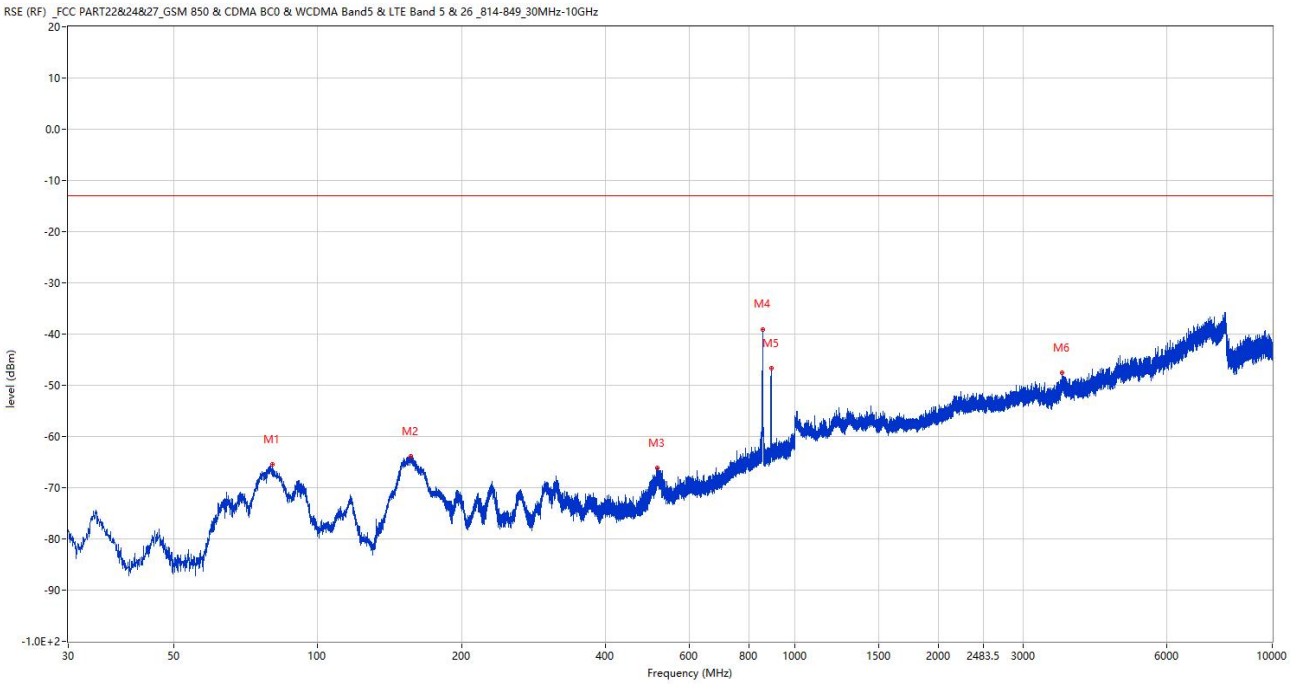
Range




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.074 | -64.87 | -20.60 | -13.0 | 51.87 | 360.00 | Vertical | Vertical | Pass |
| 78.646 | -61.46 | -18.39 | -13.0 | 48.46 | 160.00 | Vertical | Vertical | Pass |
| 285.450 | -69.12 | -10.28 | -13.0 | 56.12 | 360.00 | Vertical | Vertical | Pass |
| 855.034 | -39.99 | 5.80 | -13.0 | 26.99 | 345.00 | Vertical | Vertical | N/A |
| 890.050 | -32.68 | 6.19 | -13.0 | 19.68 | 360.00 | Vertical | Vertical | N/A |
| 3097.750 | -49.27 | 4.32 | -13.0 | 36.27 | 283.00 | Vertical | Vertical | Pass |

Band:WCDMA B5,Channel:High

Range

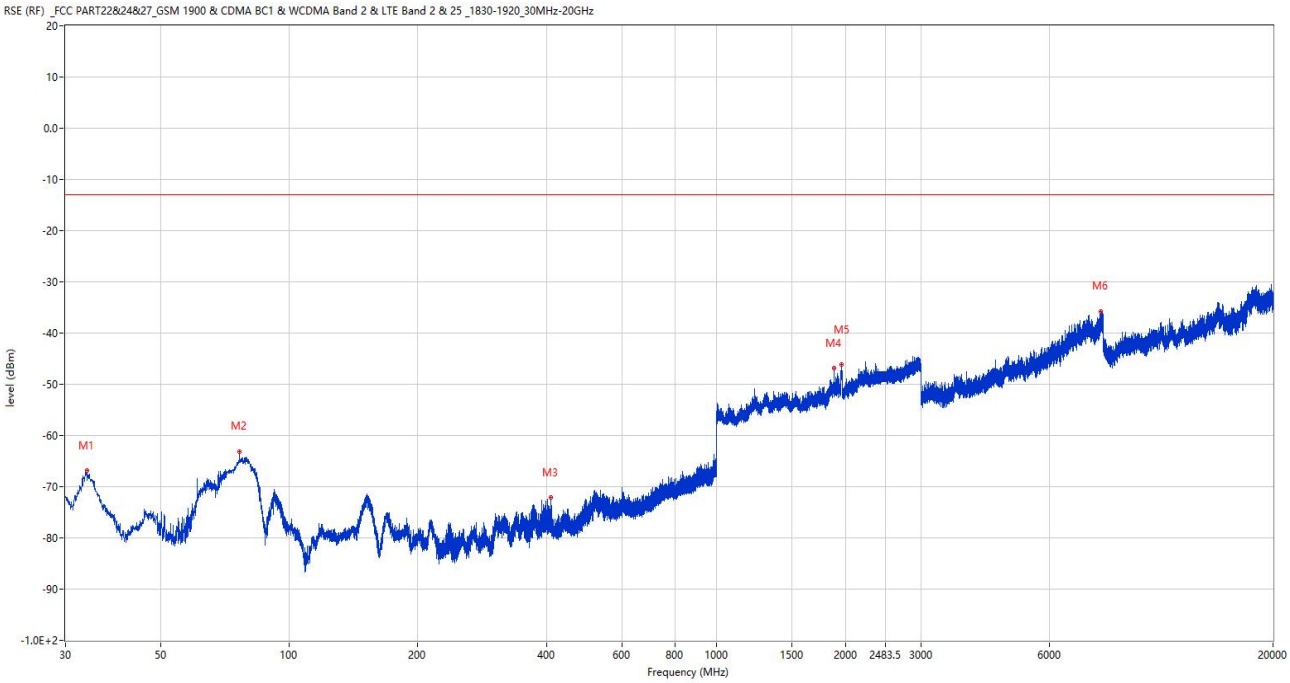



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 80.295 | -65.50 | -18.51 | -13.0 | 52.50 | 195.00 | Horizontal | Vertical | Pass |
| 156.342 | -63.88 | -18.86 | -13.0 | 50.88 | 65.00 | Horizontal | Vertical | Pass |
| 515.437 | -66.16 | -3.24 | -13.0 | 53.16 | 69.00 | Horizontal | Vertical | Pass |
| 854.500 | -39.12 | 5.80 | -13.0 | 26.12 | 258.00 | Horizontal | Vertical | N/A |
| 893.106 | -46.66 | 6.34 | -13.0 | | 293.00 | Horizontal | Vertical | N/A |
| 3632.000 | -47.61 | 8.21 | -13.0 | 34.61 | 25.00 | Horizontal | Vertical | Pass |

## 4. LTE

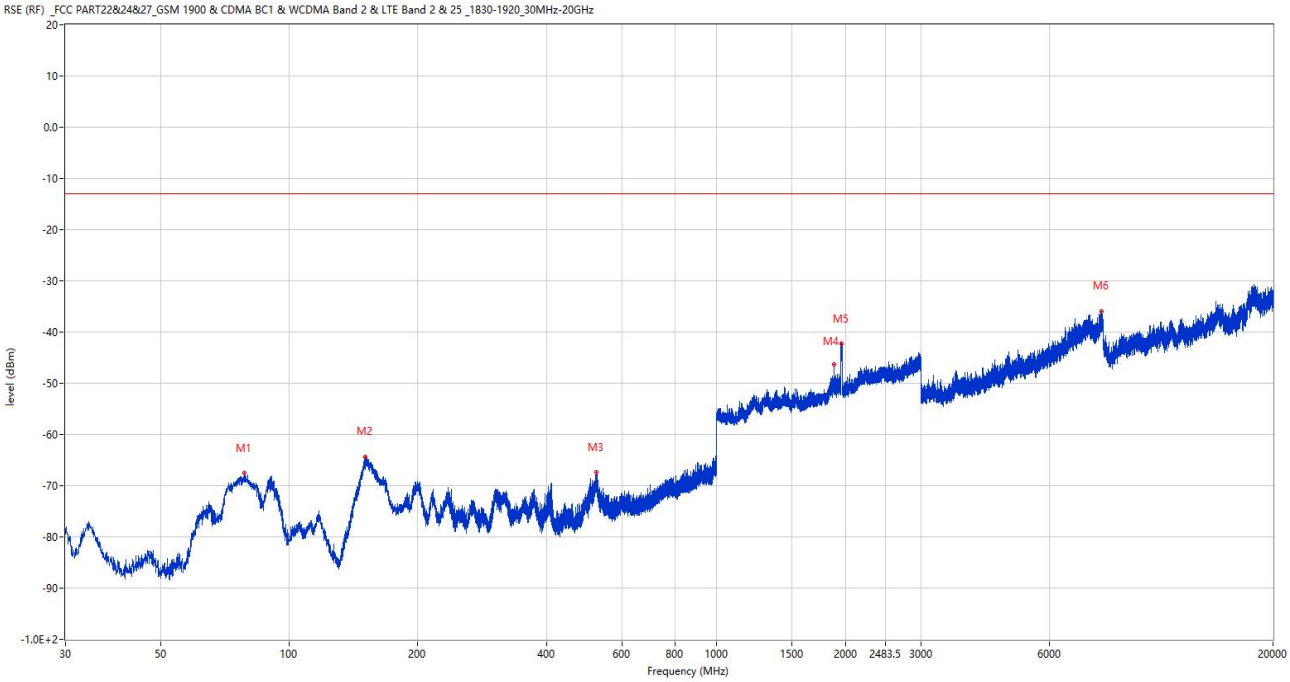
### 4.1 LTE Band 2

Band:LTE B2,Channel:Mid range,BW20




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 33.638 | -66.76 | -21.90 | -13.0 | 53.76 | 236.00 | Vertical | Vertical | Pass |
| 76.560 | -63.15 | -19.47 | -13.0 | 50.15 | 135.00 | Vertical | Vertical | Pass |
| 408.639 | -72.15 | -9.46 | -13.0 | 59.15 | 77.00 | Vertical | Vertical | Pass |
| 1879.700 | -46.85 | 3.41 | -13.0 | 33.85 | 36.00 | Vertical | Vertical | N/A |
| 1957.000 | -46.15 | 2.84 | -13.0 | 33.15 | 274.00 | Vertical | Vertical | N/A |
| 7904.750 | -35.74 | 19.25 | -13.0 | 22.74 | 81.00 | Vertical | Vertical | Pass |

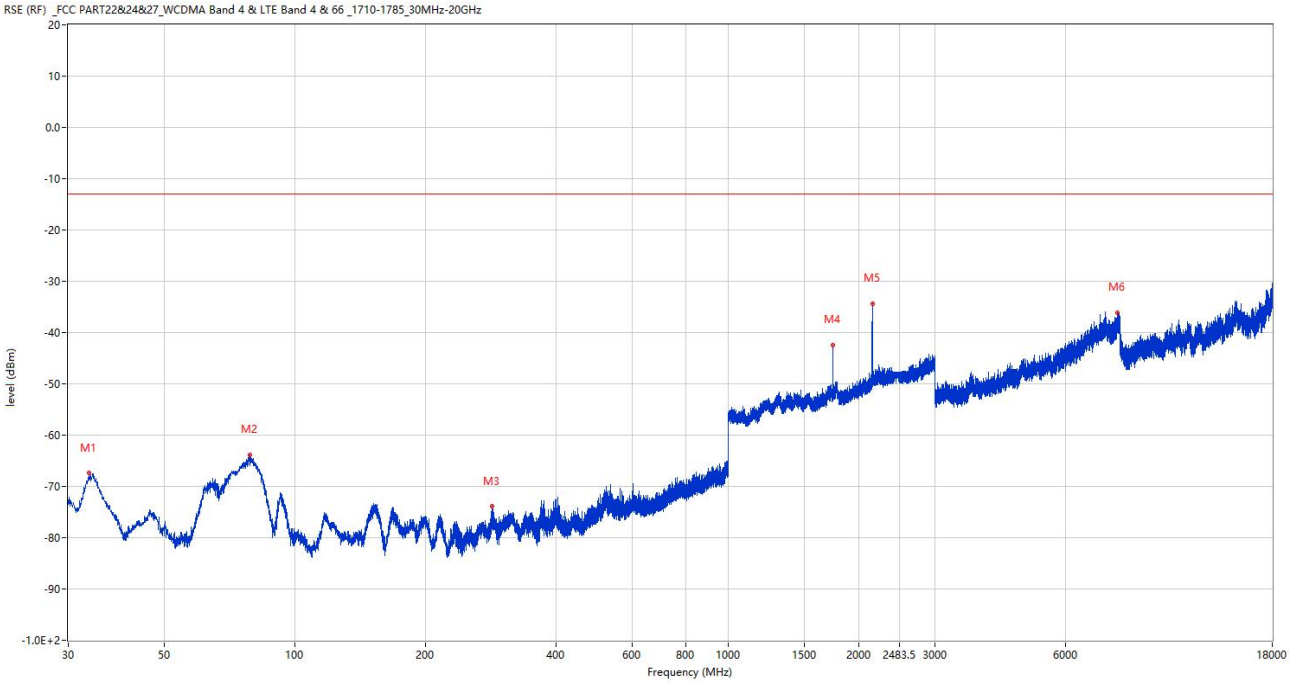
Band:LTE B2,Channel:Mid range,BW20




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 78.646 | -67.60 | -19.66 | -13.0 | 54.60 | 212.00 | Horizontal | Vertical | Pass |
| 150.765 | -64.38 | -21.75 | -13.0 | 51.38 | 69.00 | Horizontal | Vertical | Pass |
| 522.857 | -67.40 | -6.73 | -13.0 | 54.40 | 126.00 | Horizontal | Vertical | Pass |
| 1879.900 | -46.36 | 3.41 | -13.0 | 33.36 | 28.00 | Horizontal | Vertical | N/A |
| 1955.200 | -42.32 | 2.79 | -13.0 | 29.32 | 115.00 | Horizontal | Vertical | N/A |
| 7952.500 | -35.89 | 19.74 | -13.0 | 22.89 | 327.00 | Horizontal | Vertical | Pass |

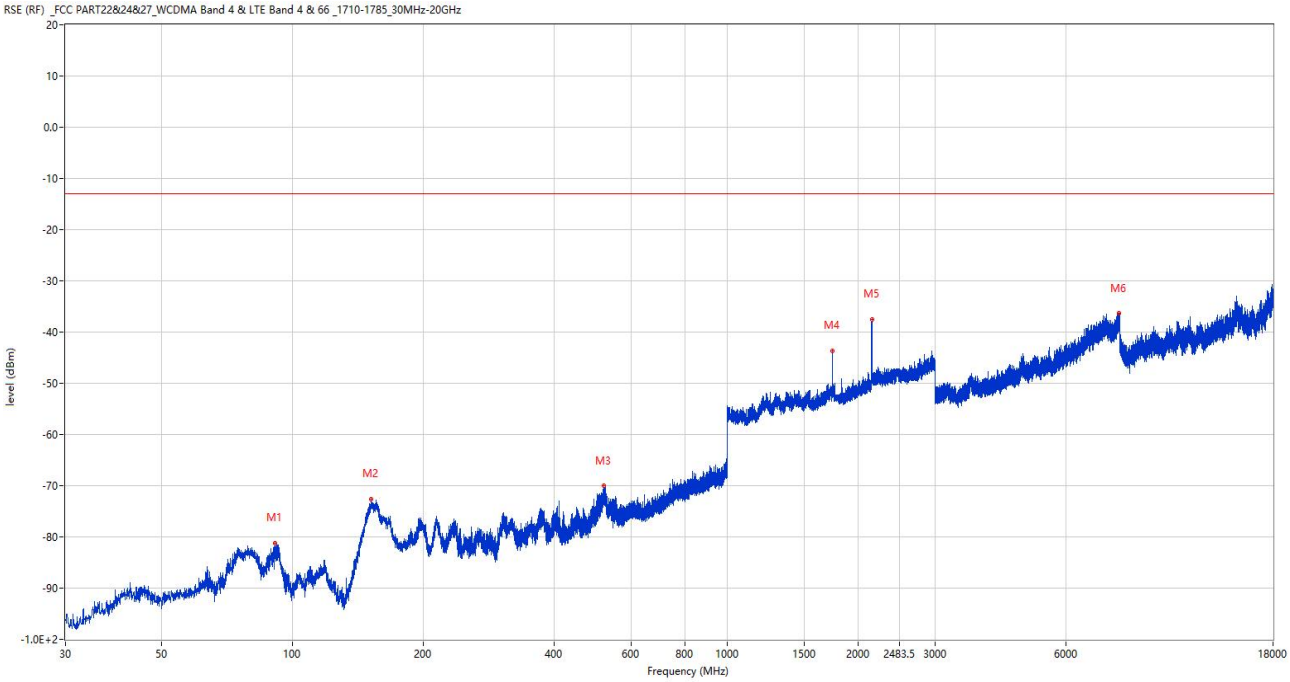
## 4.2 LTE Band 4

Band:LTE B4,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 33.444 | -67.40 | -22.15 | -13.0 | 54.40 | 196.00 | Vertical | Vertical | Pass |
| 78.694 | -63.78 | -19.66 | -13.0 | 50.78 | 114.00 | Vertical | Vertical | Pass |
| 285.546 | -73.90 | -13.01 | -13.0 | 60.90 | 360.00 | Vertical | Vertical | Pass |
| 1745.500 | -42.49 | 2.64 | -13.0 | 29.49 | 39.00 | Vertical | Vertical | N/A |
| 2150.900 | -34.38 | 4.70 | -13.0 | 21.38 | 138.00 | Vertical | Vertical | N/A |
| 7908.000 | -36.13 | 19.31 | -13.0 | 23.13 | 122.00 | Vertical | Vertical | Pass |

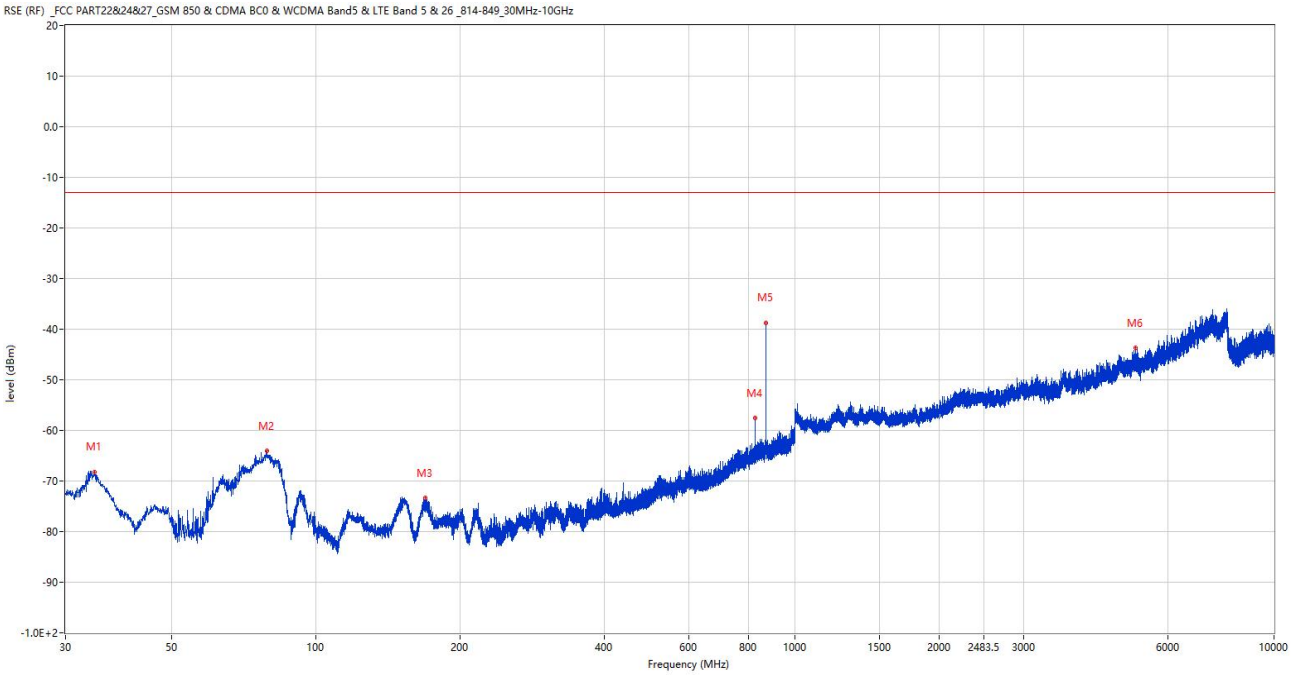
Band:LTE B4,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 91.110 | -81.19 | -19.30 | -13.0 | 68.19 | 33.00 | Horizontal | Vertical | Pass |
| 151.589 | -72.57 | -21.60 | -13.0 | 59.57 | 75.00 | Horizontal | Vertical | Pass |
| 520.626 | -70.03 | -6.80 | -13.0 | 57.03 | 126.00 | Horizontal | Vertical | Pass |
| 1745.600 | -43.65 | 2.64 | -13.0 | 30.65 | 37.00 | Horizontal | Vertical | N/A |
| 2153.200 | -37.57 | 4.73 | -13.0 | 24.57 | 324.00 | Horizontal | Vertical | N/A |
| 7952.500 | -36.39 | 19.74 | -13.0 | 23.39 | 73.00 | Horizontal | Vertical | Pass |

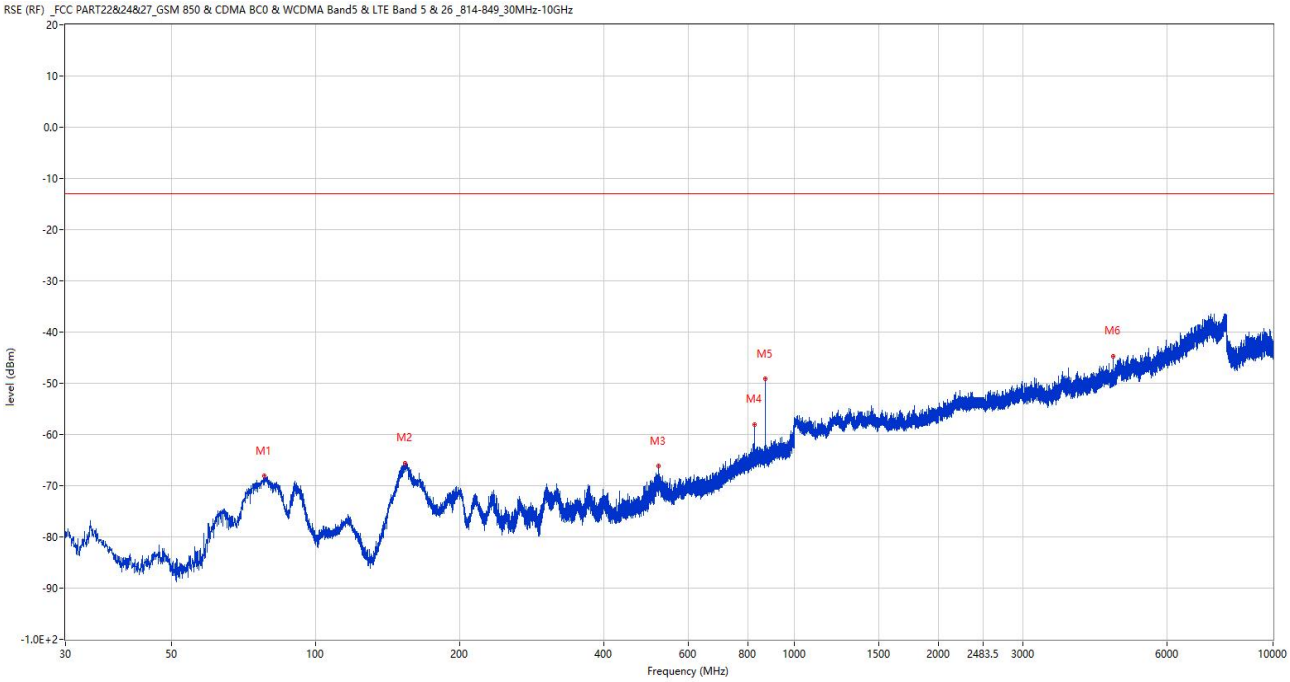
## 4.3 LTE Band 5

Band:LTE B5,Channel:Mid range,BW1.4




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.511 | -68.17 | -20.16 | -13.0 | 55.17 | 268.00 | Vertical | Vertical | Pass |
| 78.840 | -64.04 | -18.41 | -13.0 | 51.04 | 137.00 | Vertical | Vertical | Pass |
| 168.904 | -73.41 | -17.12 | -13.0 | 60.41 | 226.00 | Vertical | Vertical | Pass |
| 824.769 | -57.61 | 5.40 | -13.0 | 44.61 | 254.00 | Vertical | Vertical | N/A |
| 869.341 | -38.75 | 5.40 | -13.0 | 25.75 | 233.00 | Vertical | Vertical | N/A |
| 5137.250 | -43.73 | 10.91 | -13.0 | 30.73 | 229.00 | Vertical | Vertical | Pass |

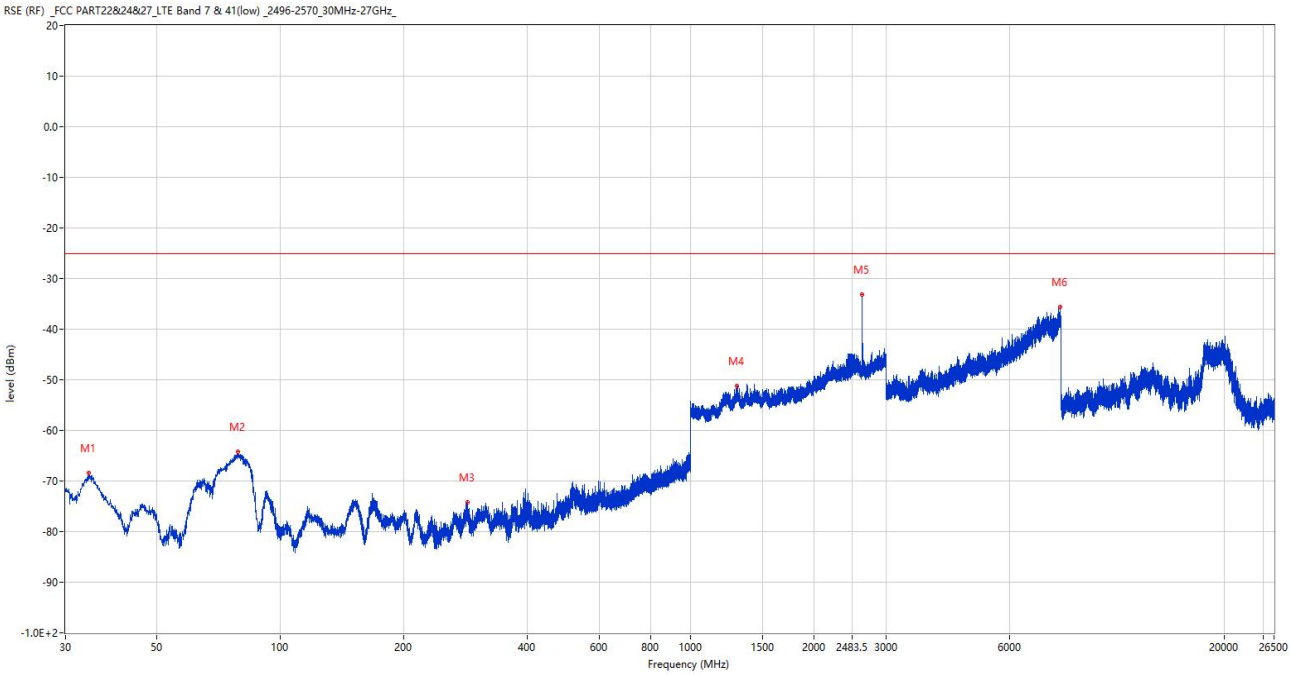
Band:LTE B5,Channel:Mid range,BW1.4




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 77.966 | -68.10 | -18.32 | -13.0 | 55.10 | 206.00 | Horizontal | Vertical | Pass |
| 153.723 | -65.59 | -19.34 | -13.0 | 52.59 | 74.00 | Horizontal | Vertical | Pass |
| 520.578 | -66.14 | -2.91 | -13.0 | 53.14 | 63.00 | Horizontal | Vertical | Pass |
| 824.818 | -58.04 | 5.40 | -13.0 | 45.04 | 249.00 | Horizontal | Vertical | N/A |
| 869.972 | -49.16 | 5.39 | -13.0 | 36.16 | 249.00 | Horizontal | Vertical | N/A |
| 4634.250 | -44.75 | 9.43 | -13.0 | 31.75 | 0.00 | Horizontal | Vertical | Pass |

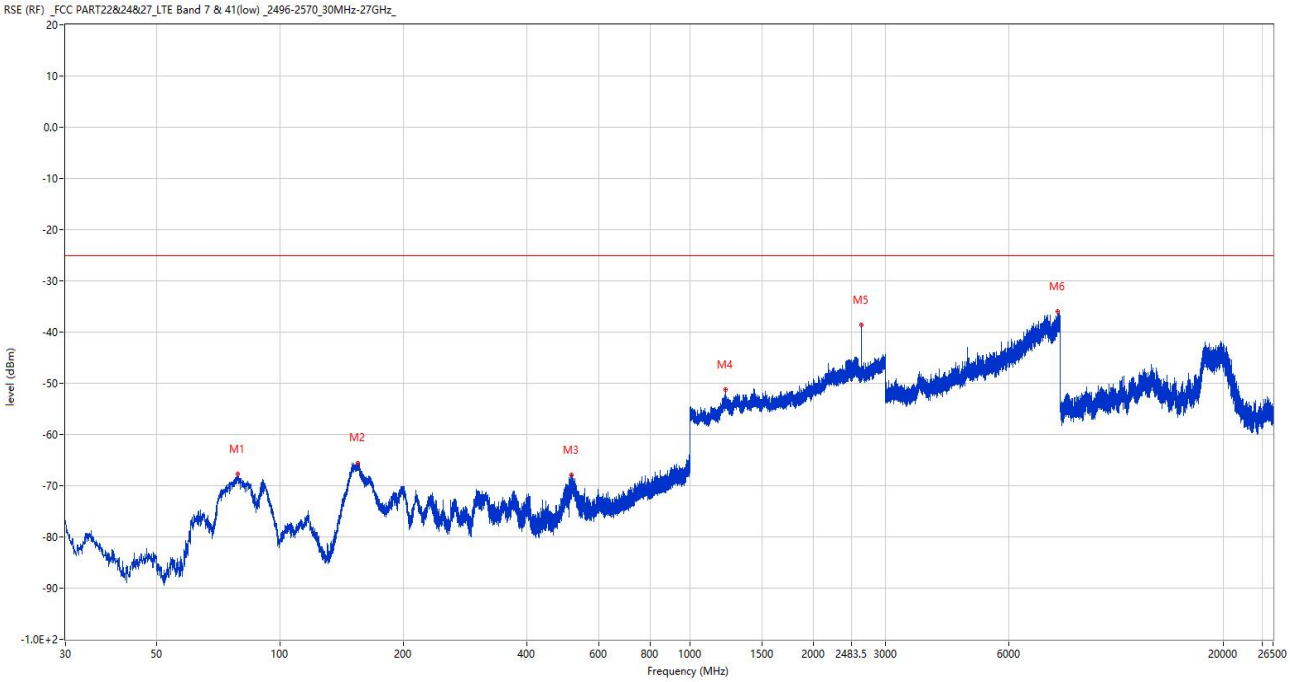
## 4.4 LTE Band 7

Band:LTE B7,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.123 | -68.51 | -21.30 | -25.0 | 43.51 | 227.00 | Vertical | Vertical | Pass |
| 78.985 | -64.29 | -19.70 | -25.0 | 39.29 | 84.00 | Vertical | Vertical | Pass |
| 286.759 | -74.28 | -12.98 | -25.0 | 49.28 | 360.00 | Vertical | Vertical | Pass |
| 1301.300 | -51.31 | 0.87 | -25.0 | 26.31 | 251.00 | Vertical | Vertical | Pass |
| 2622.400 | -33.20 | 6.79 | -25.0 | 8.20 | 213.00 | Vertical | Vertical | N/A |
| 7974.250 | -35.59 | 19.82 | -25.0 | 10.59 | 0.00 | Vertical | Vertical | Pass |

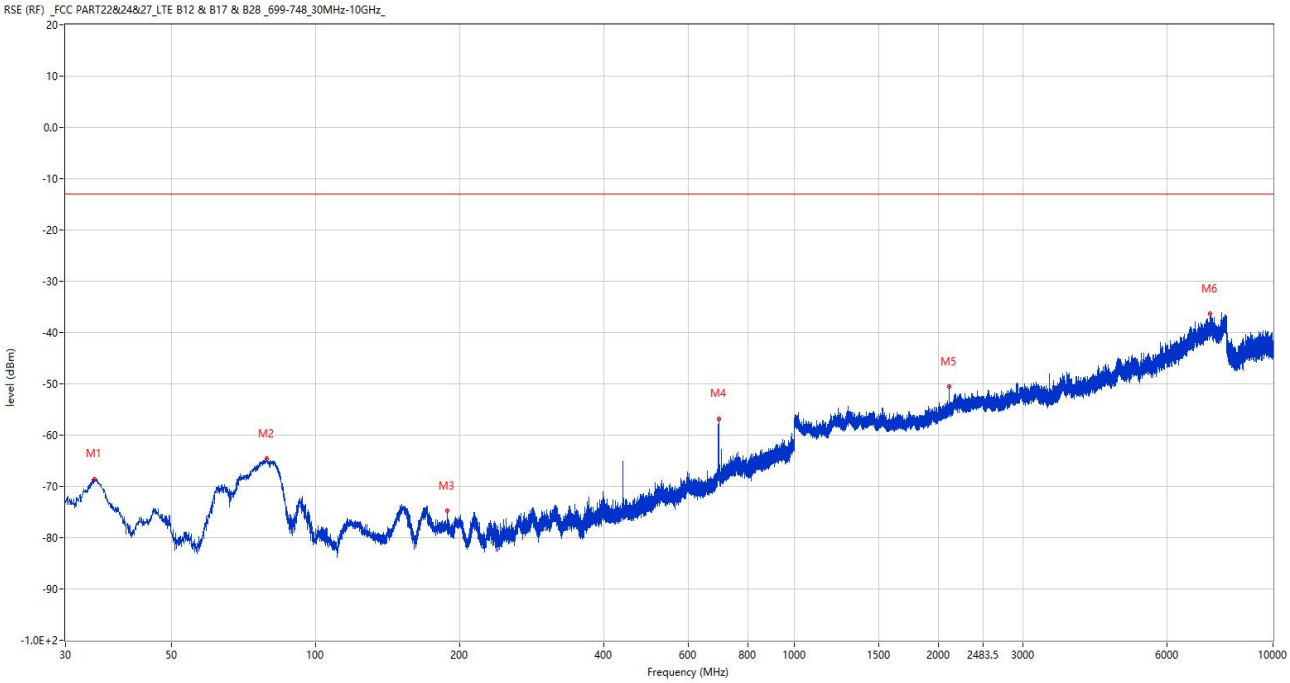
Band:LTE B7,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 79.034 | -67.70 | -19.70 | -25.0 | 42.70 | 186.00 | Horizontal | Vertical | Pass |
| 155.178 | -65.54 | -20.91 | -25.0 | 40.54 | 74.00 | Horizontal | Vertical | Pass |
| 514.078 | -67.96 | -7.15 | -25.0 | 42.96 | 64.00 | Horizontal | Vertical | Pass |
| 1223.200 | -51.29 | 0.16 | -25.0 | 26.29 | 9.00 | Horizontal | Vertical | Pass |
| 2622.000 | -38.60 | 6.79 | -25.0 | 13.60 | 30.00 | Horizontal | Vertical | N/A |
| 7902.000 | -36.04 | 19.20 | -25.0 | 11.04 | 339.00 | Horizontal | Vertical | Pass |

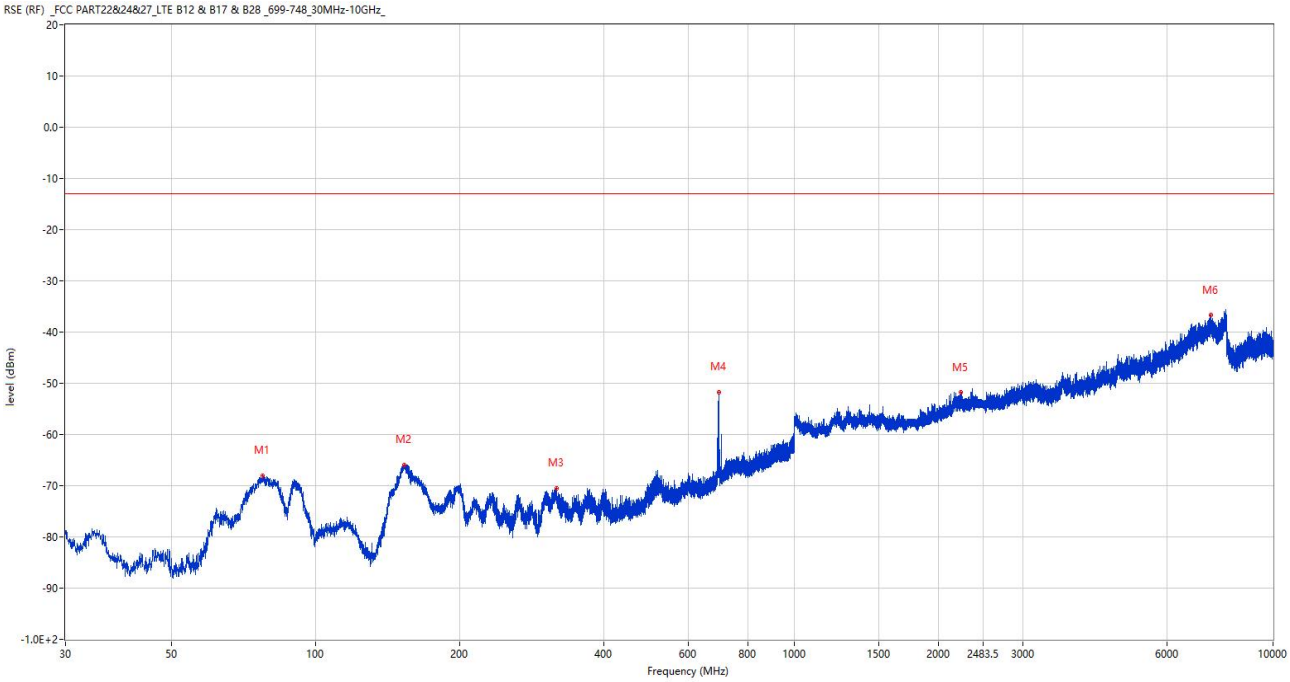
## 4.5 LTE Band 12

Band:LTE B12,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.462 | -68.56 | -20.27 | -13.0 | 55.56 | 226.00 | Vertical | Vertical | Pass |
| 78.985 | -64.64 | -18.59 | -13.0 | 51.64 | 102.00 | Vertical | Vertical | Pass |
| 187.964 | -74.75 | -15.75 | -13.0 | 61.75 | 290.00 | Vertical | Vertical | Pass |
| 694.256 | -56.83 | 1.89 | -13.0 | 43.83 | 127.00 | Vertical | Vertical | N/A |
| 2109.100 | -50.55 | -0.94 | -13.0 | 37.55 | 16.00 | Vertical | Vertical | Pass |
| 7393.500 | -36.28 | 18.63 | -13.0 | 23.28 | 237.00 | Vertical | Vertical | Pass |

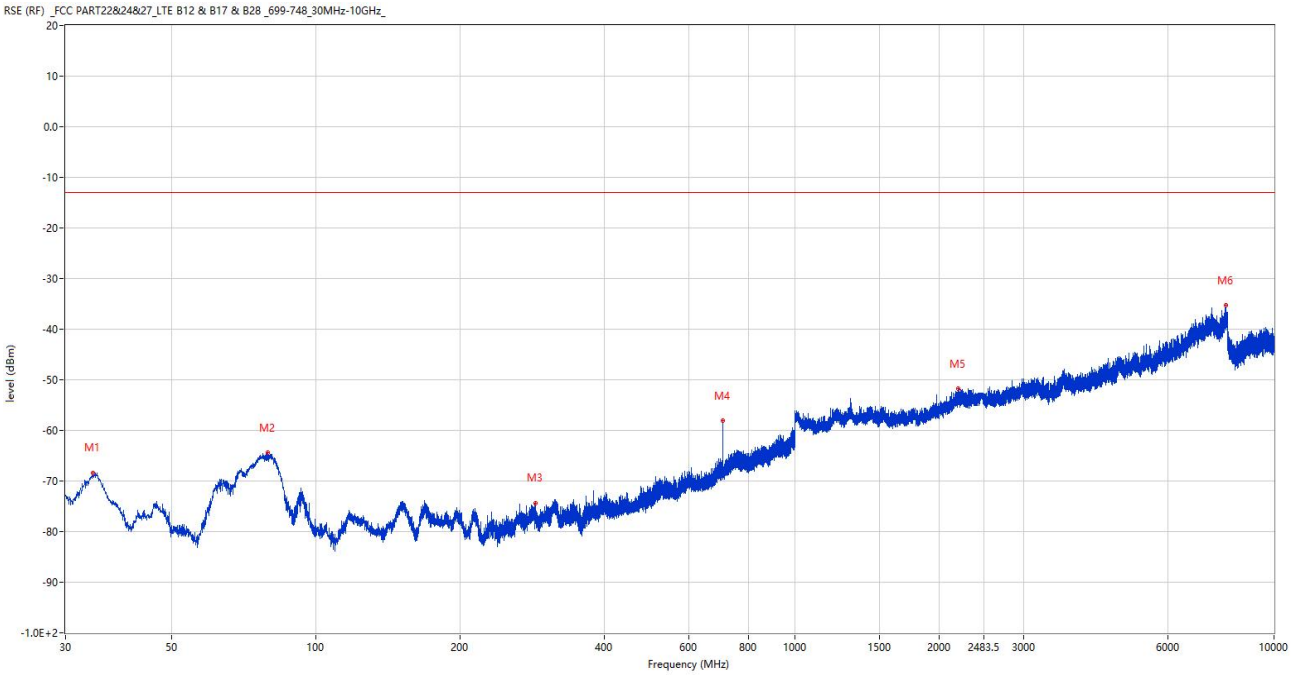
Band:LTE B12,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 77.384 | -68.12 | -18.44 | -13.0 | 55.12 | 209.00 | Horizontal | Vertical | Pass |
| 152.947 | -65.88 | -19.69 | -13.0 | 52.88 | 69.00 | Horizontal | Vertical | Pass |
| 318.769 | -70.49 | -10.70 | -13.0 | 57.49 | 187.00 | Horizontal | Vertical | Pass |
| 694.741 | -51.71 | 1.90 | -13.0 | 38.71 | 46.00 | Horizontal | Vertical | N/A |
| 2223.100 | -51.77 | 0.56 | -13.0 | 38.77 | 246.00 | Horizontal | Vertical | Pass |
| 7408.750 | -36.70 | 19.09 | -13.0 | 23.70 | 1.00 | Horizontal | Vertical | Pass |

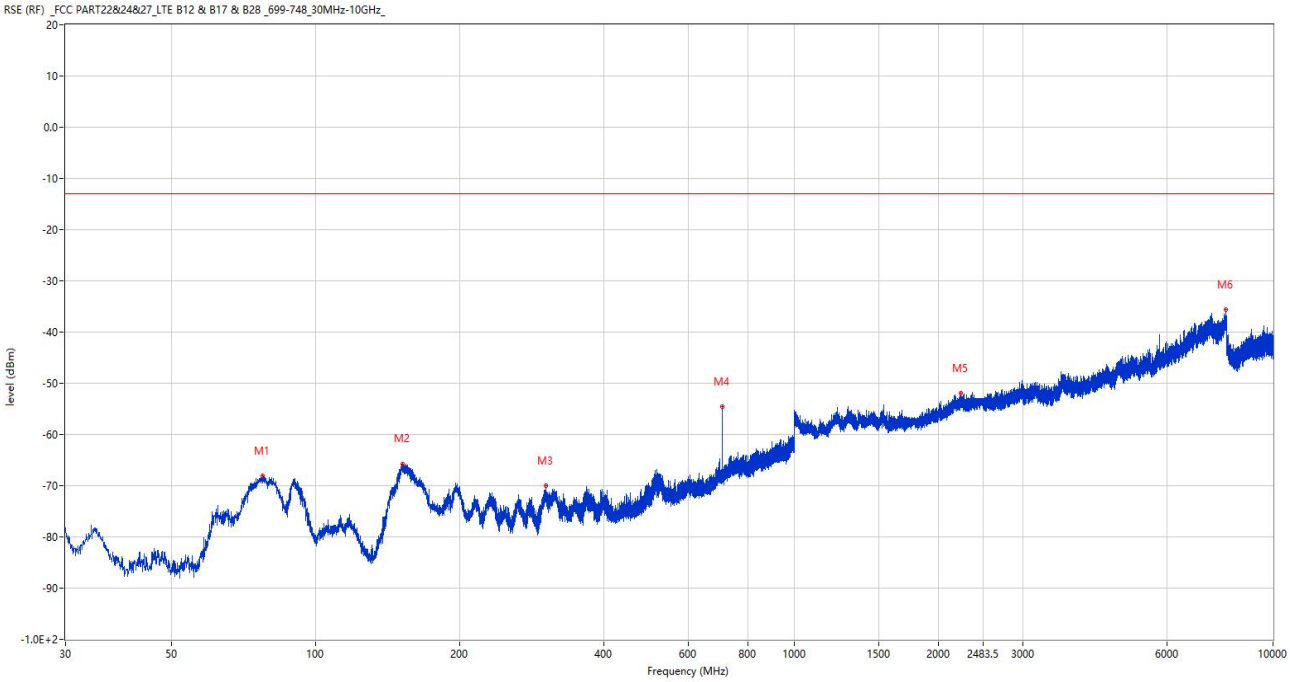
## 4.6 LTE Band 17

Band:LTE B17,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.268 | -68.36 | -20.47 | -13.0 | 55.36 | 243.00 | Vertical | Vertical | Pass |
| 79.228 | -64.45 | -18.62 | -13.0 | 51.45 | 125.00 | Vertical | Vertical | Pass |
| 286.856 | -74.31 | -10.31 | -13.0 | 61.31 | 360.00 | Vertical | Vertical | Pass |
| 706.623 | -58.10 | 2.26 | -13.0 | 45.10 | 231.00 | Vertical | Vertical | N/A |
| 2193.600 | -51.80 | 0.33 | -13.0 | 38.80 | 219.00 | Vertical | Vertical | Pass |
| 7936.500 | -35.32 | 19.26 | -13.0 | 22.32 | 159.00 | Vertical | Vertical | Pass |

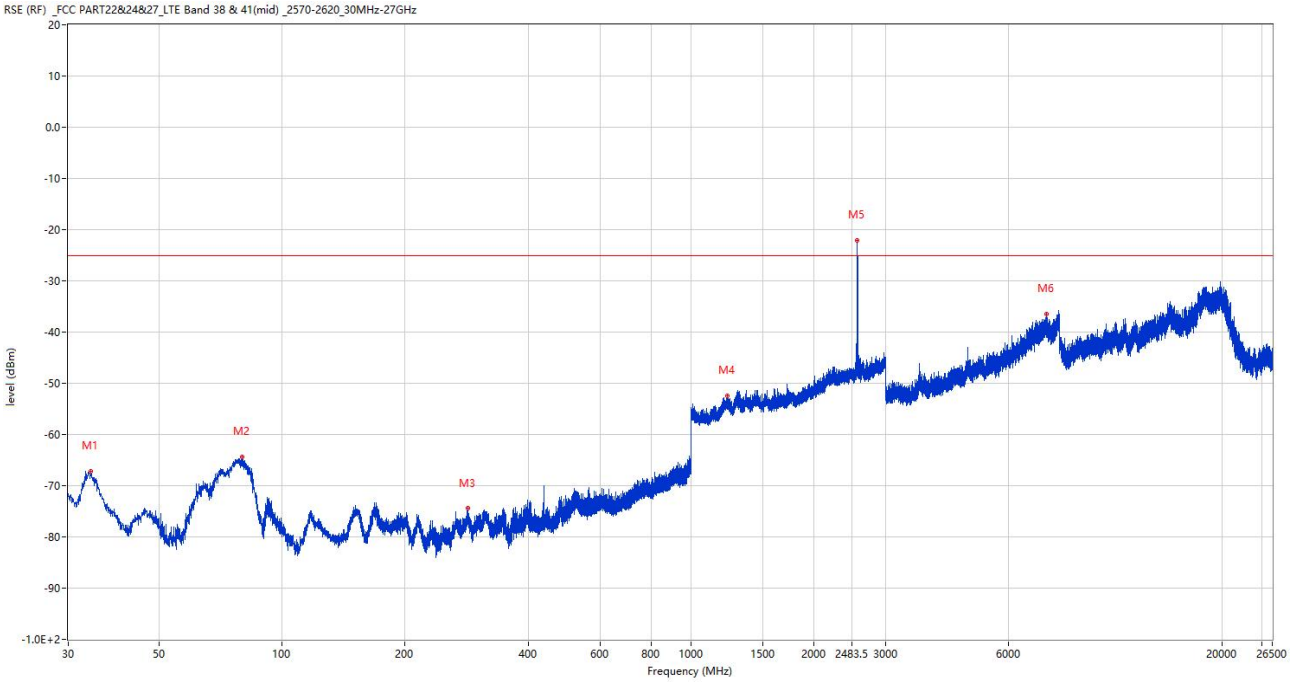
Band:LTE B17,Channel:Mid range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 77.530 | -68.11 | -18.45 | -13.0 | 55.11 | 206.00 | Horizontal | Vertical | Pass |
| 151.929 | -65.78 | -19.89 | -13.0 | 52.78 | 78.00 | Horizontal | Vertical | Pass |
| 302.182 | -70.00 | -10.71 | -13.0 | 57.00 | 180.00 | Horizontal | Vertical | Pass |
| 706.575 | -54.57 | 2.25 | -13.0 | 41.57 | 67.00 | Horizontal | Vertical | N/A |
| 2227.000 | -52.01 | 0.59 | -13.0 | 39.01 | 67.00 | Horizontal | Vertical | Pass |
| 7981.000 | -35.64 | 19.87 | -13.0 | 22.64 | 95.00 | Horizontal | Vertical | Pass |

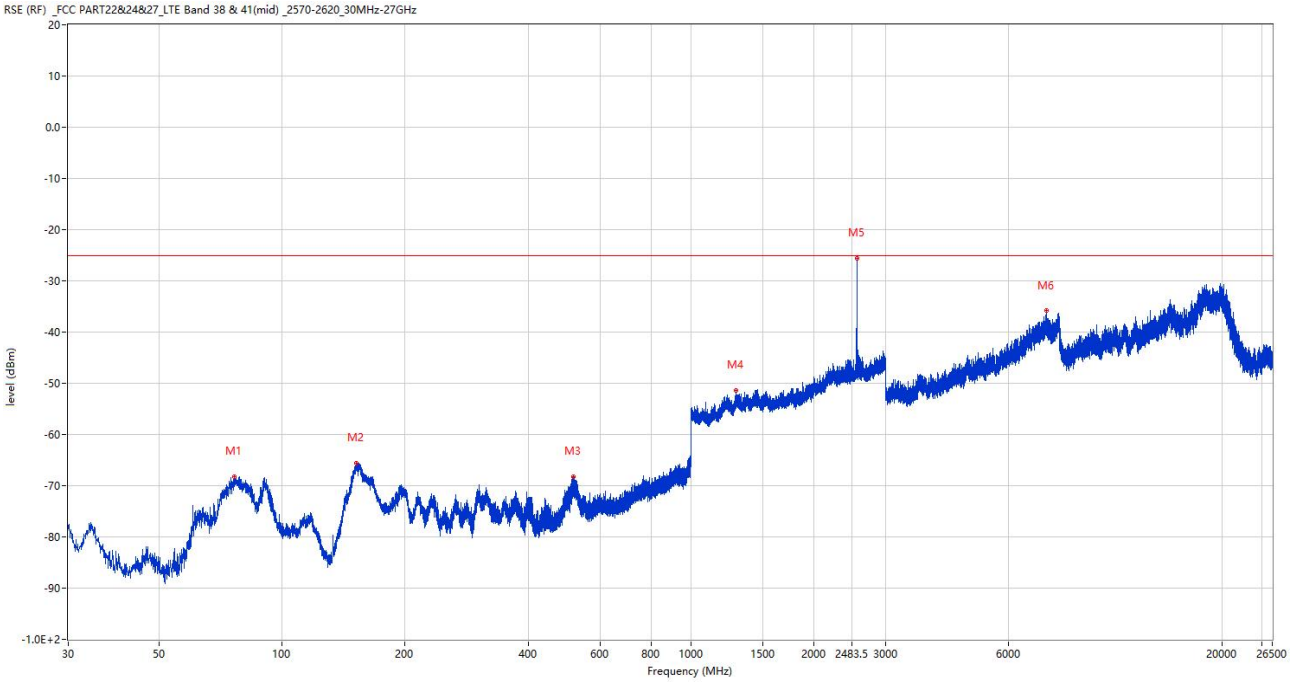
## 4.7 LTE Band 38

Band:LTE B38,Channel:Mid range,BW20




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.074 | -67.13 | -21.35 | -25.0 | 42.13 | 279.00 | Vertical | Vertical | Pass |
| 79.761 | -64.34 | -19.79 | -25.0 | 39.34 | 113.00 | Vertical | Vertical | Pass |
| 285.110 | -74.39 | -13.02 | -25.0 | 49.39 | 360.00 | Vertical | Vertical | Pass |
| 1231.600 | -52.51 | 0.18 | -25.0 | 27.51 | 250.00 | Vertical | Vertical | Pass |
| 2559.000 | -22.04 | 7.78 | -25.0 | -2.96 | 158.00 | Vertical | Vertical | N/A |
| 7441.750 | -36.48 | 18.22 | -25.0 | 11.48 | 130.00 | Vertical | Vertical | Pass |

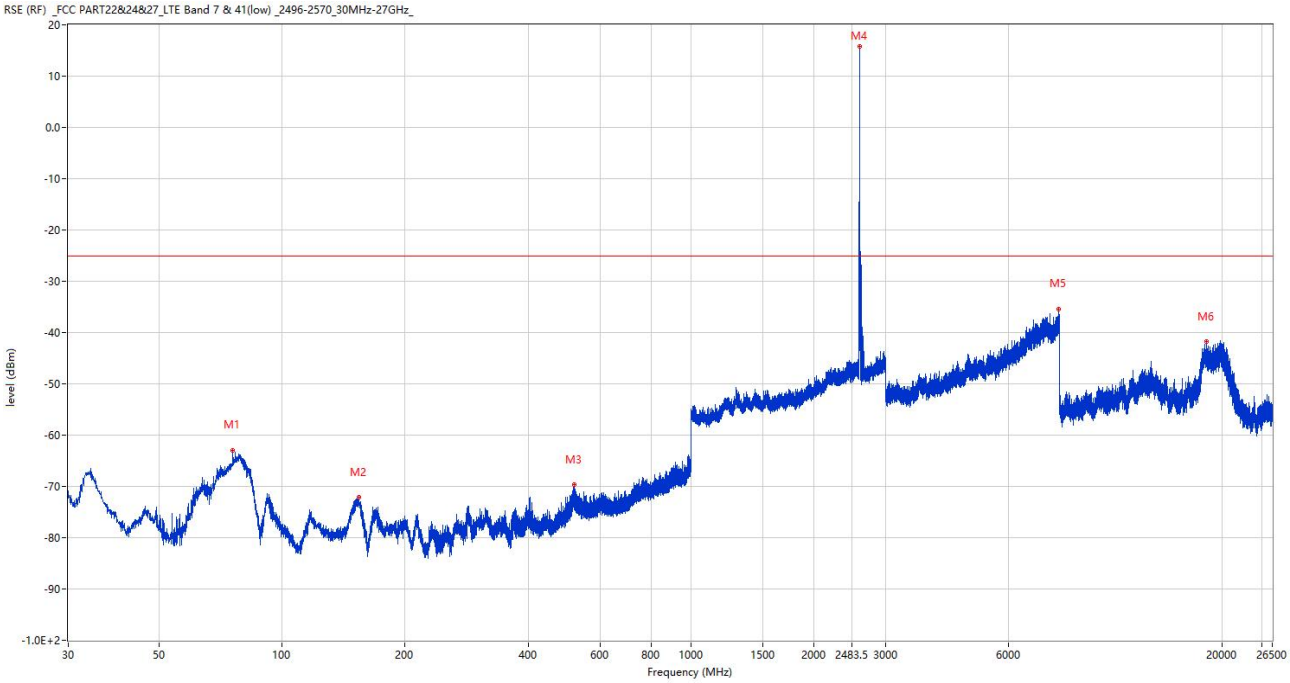
Band:LTE B38,Channel:Mid range,BW20




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 76.608 | -68.22 | -19.48 | -25.0 | 43.22 | 207.00 | Horizontal | Vertical | Pass |
| 151.832 | -65.53 | -21.55 | -25.0 | 40.53 | 74.00 | Horizontal | Vertical | Pass |
| 515.825 | -68.17 | -7.05 | -25.0 | 43.17 | 67.00 | Horizontal | Vertical | Pass |
| 1288.800 | -51.33 | 0.67 | -25.0 | 26.33 | 203.00 | Horizontal | Vertical | Pass |
| 2560.000 | -25.57 | 7.90 | -25.0 | 0.57 | 21.00 | Horizontal | Vertical | N/A |
| 7423.500 | -35.86 | 18.53 | -25.0 | 10.86 | 12.00 | Horizontal | Vertical | Pass |

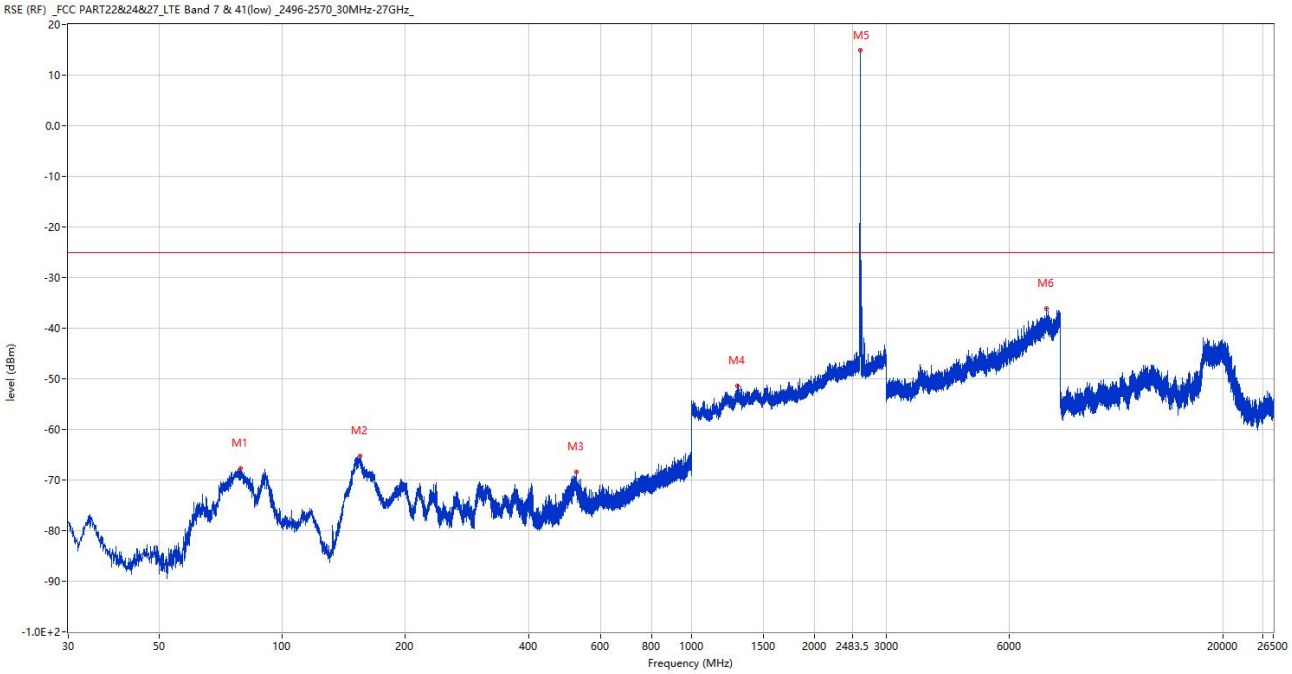
## 4.8 LTE Band 41

Band:LTE B41,Channel:Low range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 75.881 | -62.94 | -19.42 | -25.0 | 37.94 | 123.00 | Vertical | Vertical | Pass |
| 154.160 | -72.19 | -21.10 | -25.0 | 47.19 | 232.00 | Vertical | Vertical | Pass |
| 518.250 | -69.72 | -6.91 | -25.0 | 44.72 | 81.00 | Vertical | Vertical | Pass |
| 2588.500 | 15.83 | 7.10 | -25.0 | -40.83 | 4.00 | Vertical | Vertical | N/A |
| 7959.750 | -35.40 | 19.78 | -25.0 | 10.40 | 206.00 | Vertical | Vertical | Pass |
| 18274.126 | -41.83 | 13.69 | -25.0 | 16.83 | 61.00 | Vertical | Vertical | Pass |

Band:LTE B41,Channel:Low range,BW10




| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 78.937 | -67.68 | -19.69 | -25.0 | 42.68 | 193.00 | Horizontal | Vertical | Pass |
| 154.742 | -65.19 | -20.99 | -25.0 | 40.19 | 79.00 | Horizontal | Vertical | Pass |
| 524.166 | -68.39 | -6.70 | -25.0 | 43.39 | 125.00 | Horizontal | Vertical | Pass |
| 1295.000 | -51.39 | 0.80 | -25.0 | 26.39 | 10.00 | Horizontal | Vertical | Pass |
| 2588.500 | 14.96 | 7.10 | -25.0 | -39.96 | 148.00 | Horizontal | Vertical | N/A |
| 7402.250 | -36.09 | 18.97 | -25.0 | 11.09 | 194.00 | Horizontal | Vertical | Pass |

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