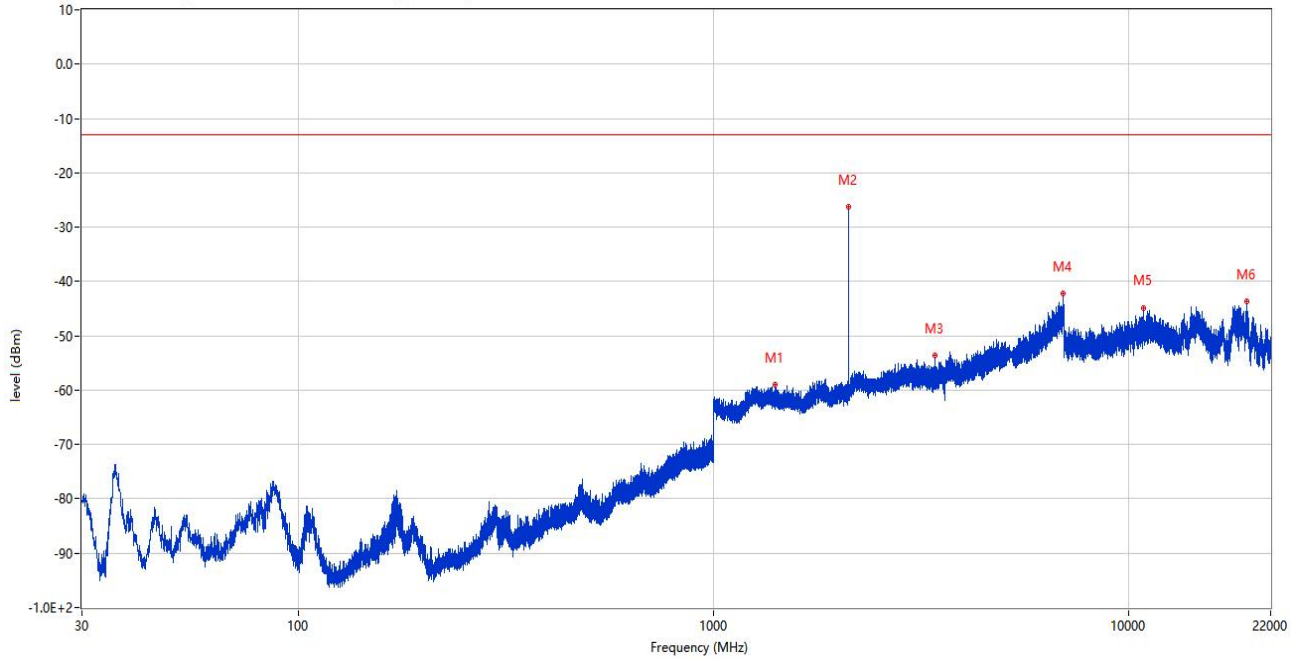


Band:WCDMA B4 Channel:LOW range

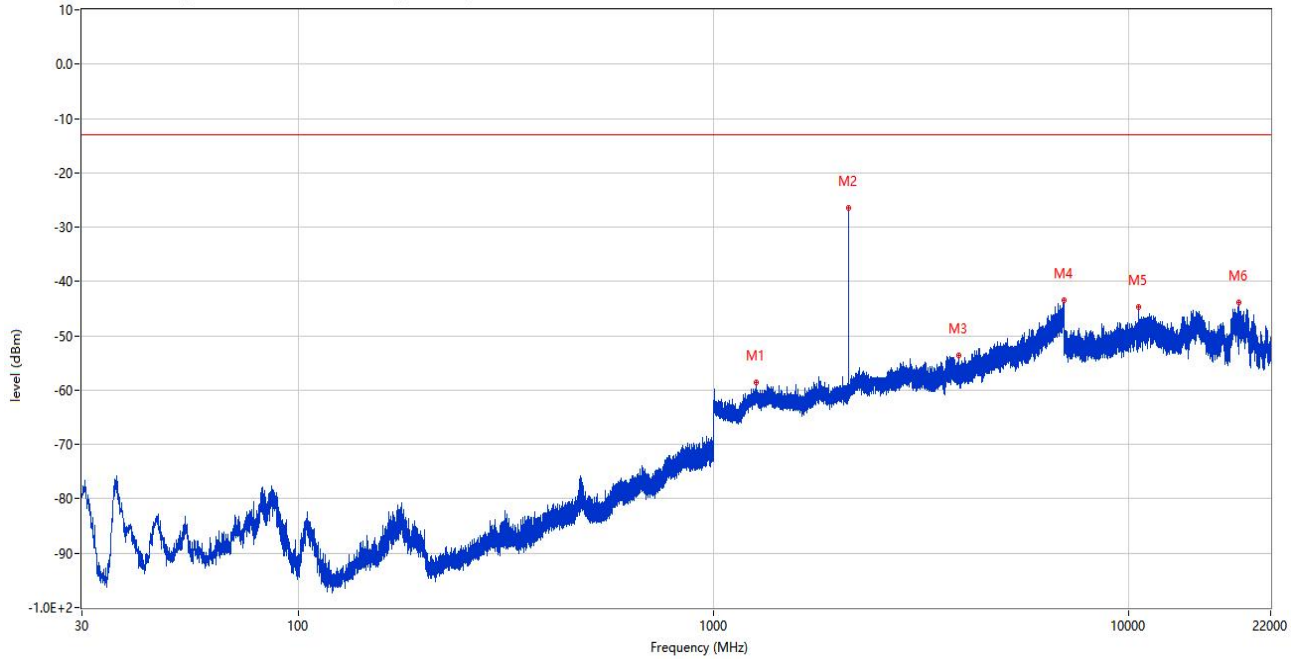
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1409.700        | -59.07       | -6.42       | -13.0       | 46.07       | 296.00    | Horizontal | Horizontal | Pass    |
| 2113.600        | -26.22       | -5.45       | -13.0       | 13.22       | 231.00    | Horizontal | Horizontal | N/A     |
| 3422.800        | -53.54       | 1.49        | -13.0       | 40.54       | 208.00    | Horizontal | Horizontal | Pass    |
| 6957.200        | -42.30       | 8.57        | -13.0       | 29.30       | 0.00      | Horizontal | Horizontal | Pass    |
| 10864.000       | -44.81       | 12.53       | -13.0       | 31.81       | 297.00    | Horizontal | Horizontal | Pass    |
| 19236.563       | -43.73       | 17.70       | -13.0       | 30.73       | 260.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B4 Channel:LOW range

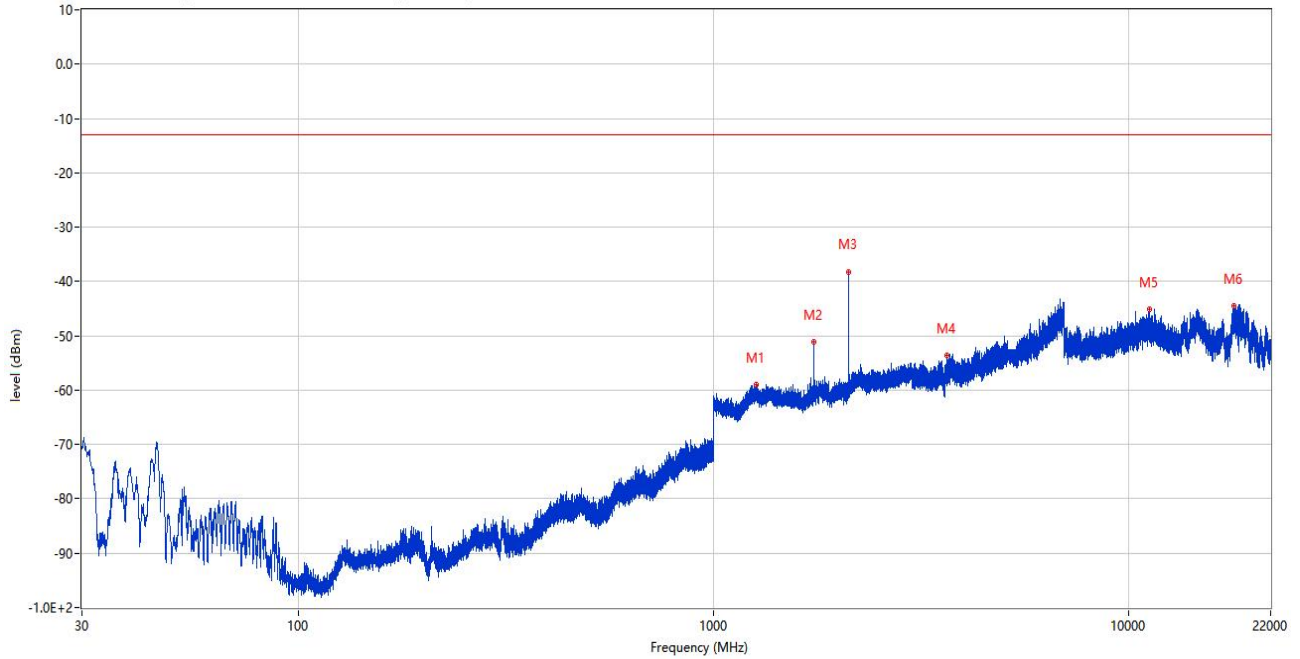
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1263.400        | -58.66       | -5.60       | -13.0       | 45.66       | 88.00     | Horizontal | Vertical | Pass    |
| 2113.600        | -26.56       | -5.45       | -13.0       | 13.56       | 236.00    | Horizontal | Vertical | N/A     |
| 3893.400        | -53.57       | 1.18        | -13.0       | 40.57       | 317.00    | Horizontal | Vertical | Pass    |
| 6979.400        | -43.40       | 8.48        | -13.0       | 30.40       | 170.00    | Horizontal | Vertical | Pass    |
| 10579.951       | -44.74       | 10.88       | -13.0       | 31.74       | 326.00    | Horizontal | Vertical | Pass    |
| 18429.499       | -43.93       | 22.16       | -13.0       | 30.93       | 1.00      | Horizontal | Vertical | Pass    |

Band:WCDMA B4 Channel:LOW range

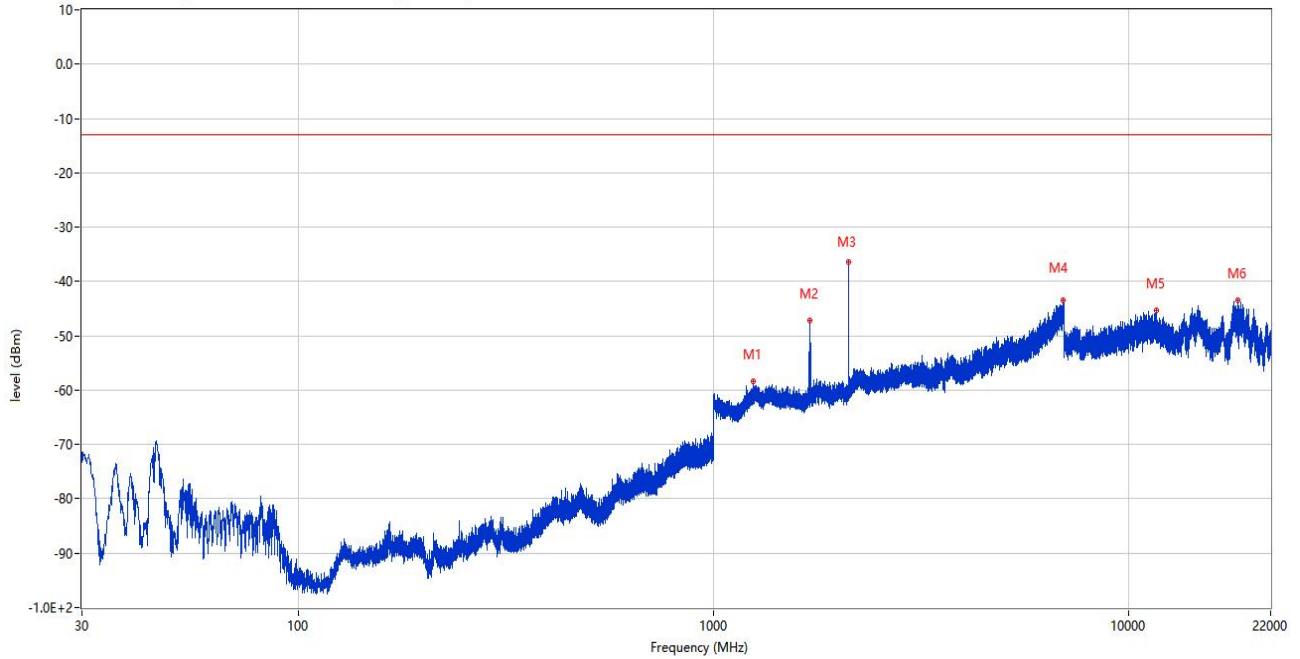
RSE (RF) \_FCC PART228&248&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1268.300        | -59.00       | -5.58       | -13.0       | 46.00       | 335.00    | Vertical | Vertical | Pass    |
| 1746.400        | -51.14       | -4.42       | -13.0       | 38.14       | 0.00      | Vertical | Vertical | Pass    |
| 2113.200        | -38.18       | -5.59       | -13.0       | 25.18       | 133.00    | Vertical | Vertical | N/A     |
| 3657.400        | -53.67       | 0.76        | -13.0       | 40.67       | 220.00    | Vertical | Vertical | Pass    |
| 11222.225       | -45.05       | 11.34       | -13.0       | 32.05       | 203.00    | Vertical | Vertical | Pass    |
| 17892.073       | -44.48       | 16.13       | -13.0       | 31.48       | 360.00    | Vertical | Vertical | Pass    |

Band:WCDMA B4 Channel:LOW range

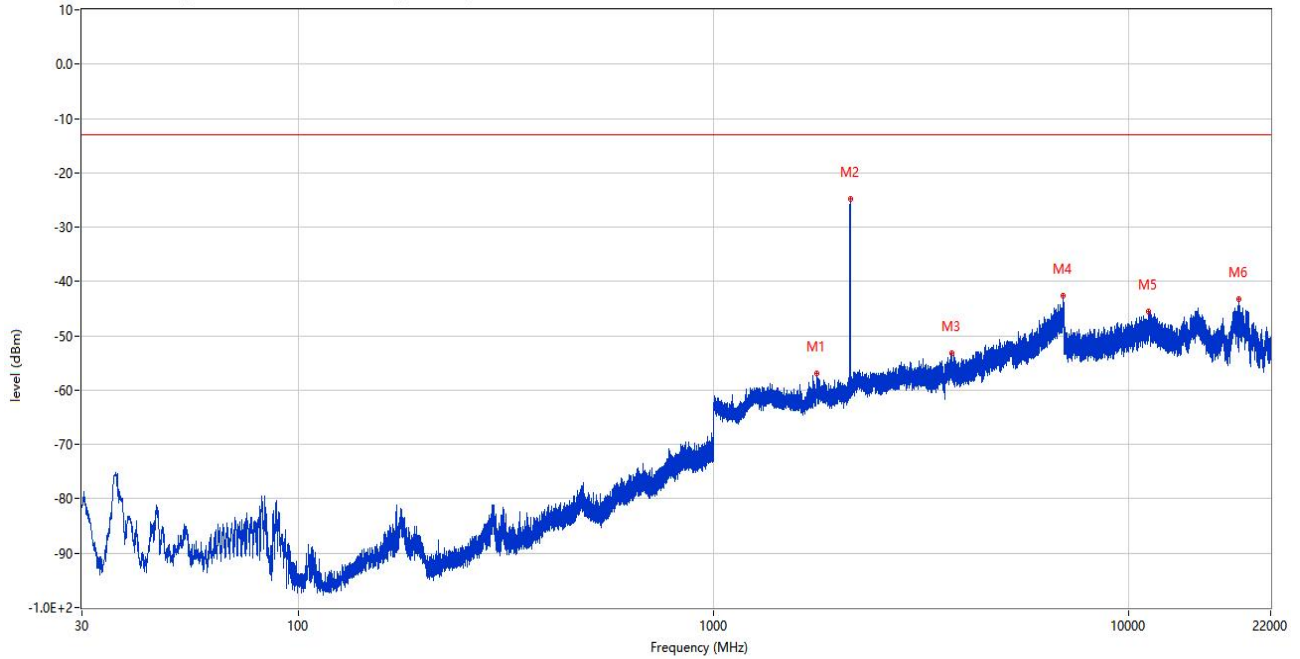
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1247.200        | -58.38       | -5.32       | -13.0       | 45.38       | 227.00    | Vertical | Horizontal | Pass    |
| 1703.600        | -47.16       | -5.43       | -13.0       | 34.16       | 265.00    | Vertical | Horizontal | N/A     |
| 2112.400        | -36.31       | -5.74       | -13.0       | 23.31       | 147.00    | Vertical | Horizontal | N/A     |
| 6963.000        | -43.47       | 8.57        | -13.0       | 30.47       | 194.00    | Vertical | Horizontal | Pass    |
| 11653.763       | -45.25       | 12.33       | -13.0       | 32.25       | 150.00    | Vertical | Horizontal | Pass    |
| 18380.474       | -43.51       | 25.16       | -13.0       | 30.51       | 111.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B4 Channel:MID range

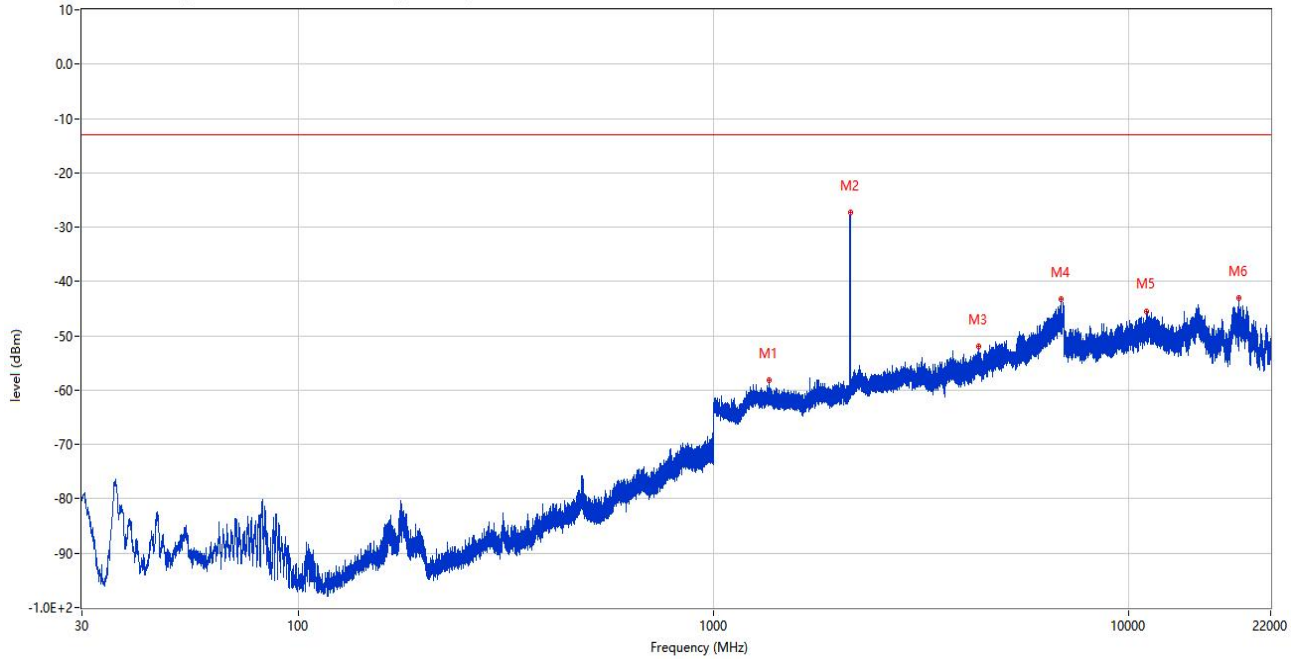
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1773.100        | -56.95       | -4.12       | -13.0       | 43.95       | 276.00    | Horizontal | Horizontal | Pass    |
| 2131.600        | -24.81       | -4.50       | -13.0       | 11.81       | 230.00    | Horizontal | Horizontal | N/A     |
| 3750.200        | -53.27       | 2.30        | -13.0       | 40.27       | 251.00    | Horizontal | Horizontal | Pass    |
| 6938.600        | -42.57       | 8.34        | -13.0       | 29.57       | 120.00    | Horizontal | Horizontal | Pass    |
| 11198.363       | -45.59       | 11.58       | -13.0       | 32.59       | 323.00    | Horizontal | Horizontal | Pass    |
| 18427.650       | -43.18       | 21.81       | -13.0       | 30.18       | 175.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B4 Channel:MID range

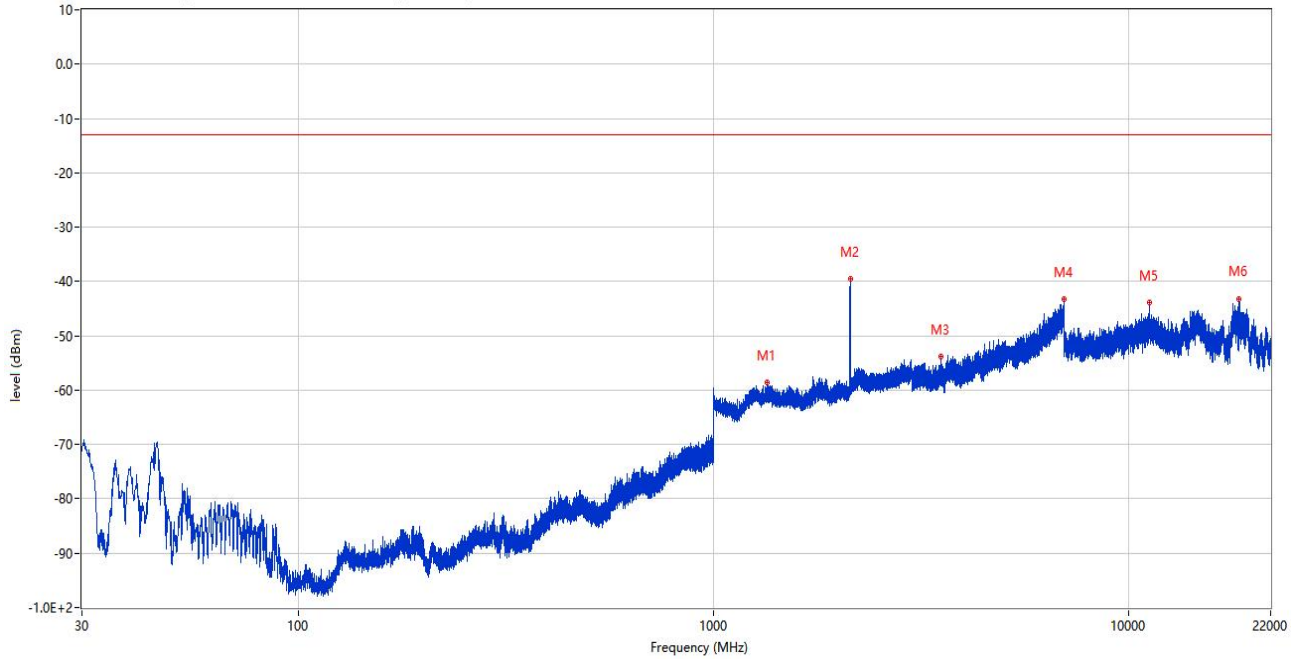
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1357.700        | -58.10       | -5.60       | -13.0       | 45.10       | 157.00    | Horizontal | Vertical | Pass    |
| 2133.400        | -27.20       | -3.90       | -13.0       | 14.20       | 232.00    | Horizontal | Vertical | N/A     |
| 4341.400        | -51.85       | 1.88        | -13.0       | 38.85       | 12.00     | Horizontal | Vertical | Pass    |
| 6857.600        | -43.23       | 9.18        | -13.0       | 30.23       | 304.00    | Horizontal | Vertical | Pass    |
| 11034.200       | -45.44       | 12.21       | -13.0       | 32.44       | 305.00    | Horizontal | Vertical | Pass    |
| 18429.037       | -42.99       | 22.16       | -13.0       | 29.99       | 322.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B4 Channel:MID range

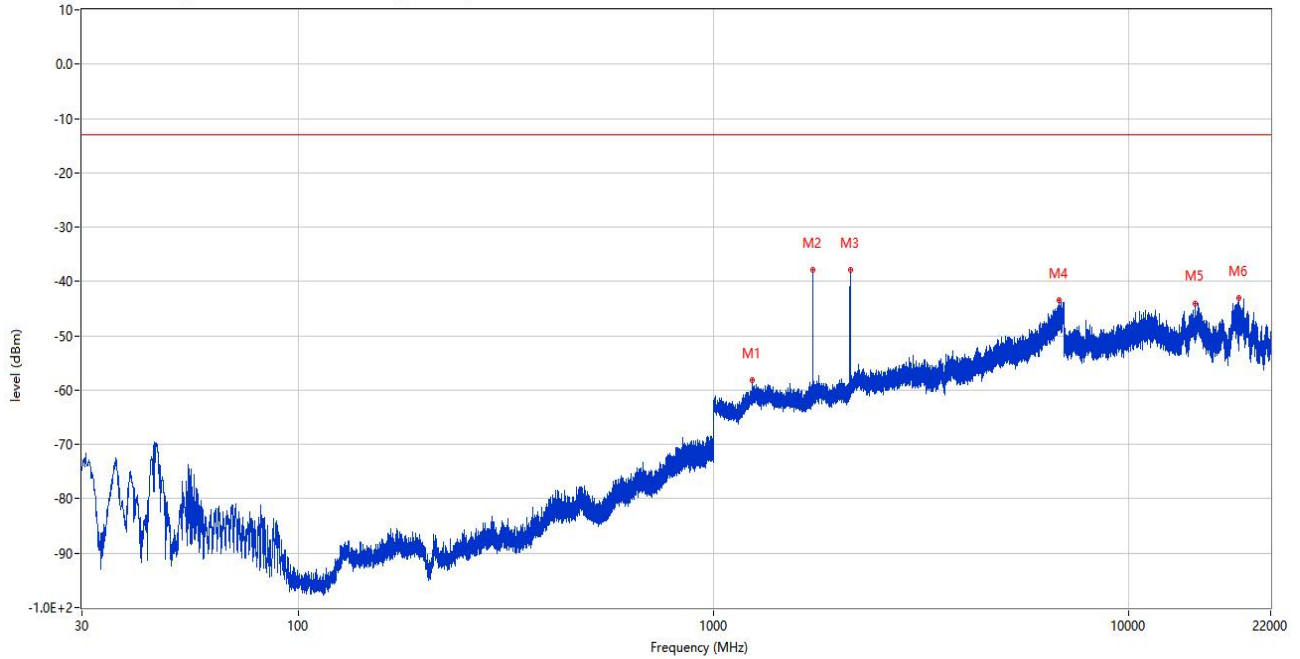
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1346.300        | -58.65       | -5.67       | -13.0       | 45.65       | 355.00    | Vertical | Vertical | Pass    |
| 2134.200        | -39.58       | -3.93       | -13.0       | 26.58       | 337.00    | Vertical | Vertical | N/A     |
| 3532.400        | -53.91       | 3.45        | -13.0       | 40.91       | 122.00    | Vertical | Vertical | Pass    |
| 6985.000        | -43.17       | 8.26        | -13.0       | 30.17       | 253.00    | Vertical | Vertical | Pass    |
| 11209.000       | -43.83       | 11.51       | -13.0       | 30.83       | 167.00    | Vertical | Vertical | Pass    |
| 18429.962       | -43.26       | 22.16       | -13.0       | 30.26       | 277.00    | Vertical | Vertical | Pass    |

Band:WCDMA B4 Channel:MID range

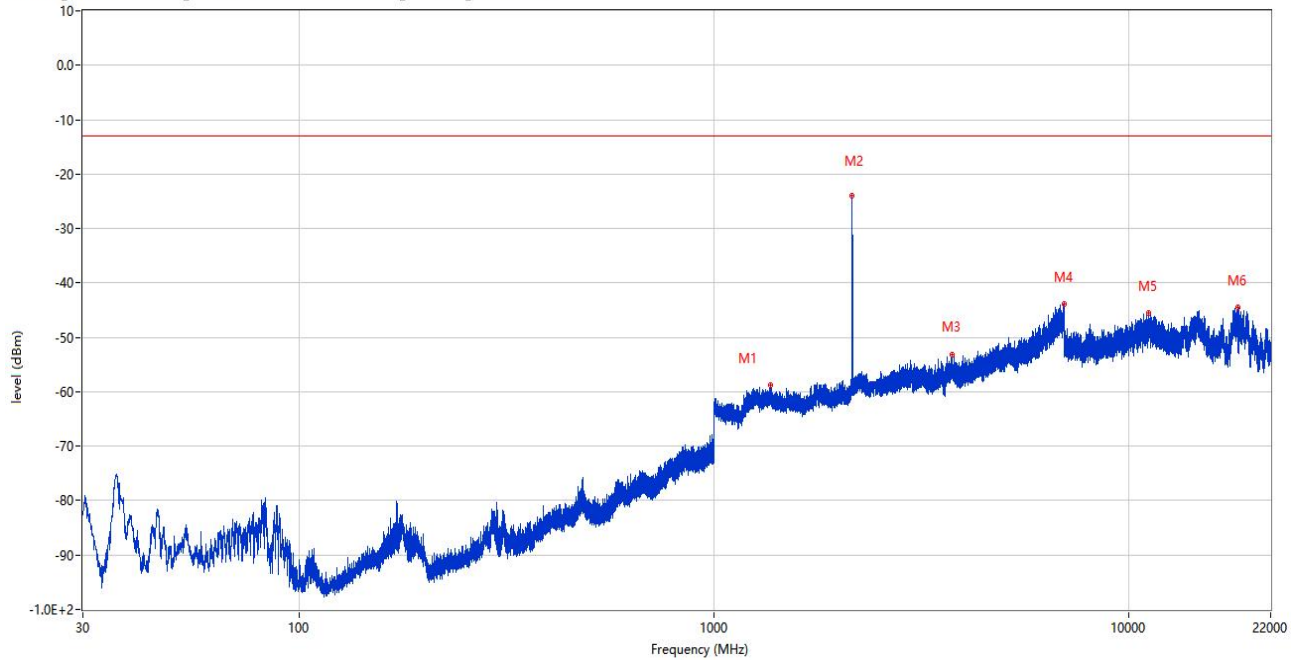
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1241.100        | -58.06       | -5.29       | -13.0       | 45.06       | 330.00    | Vertical | Horizontal | Pass    |
| 1733.800        | -37.79       | -4.72       | -13.0       | 24.79       | 39.00     | Vertical | Horizontal | N/A     |
| 2134.000        | -37.85       | -3.87       | -13.0       | 24.85       | 339.00    | Vertical | Horizontal | N/A     |
| 6803.600        | -43.49       | 9.36        | -13.0       | 30.49       | 261.00    | Vertical | Horizontal | Pass    |
| 14456.162       | -43.97       | 14.05       | -13.0       | 30.97       | 214.00    | Vertical | Horizontal | Pass    |
| 18428.574       | -42.97       | 22.16       | -13.0       | 29.97       | 206.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B4 Channel:HIGH range

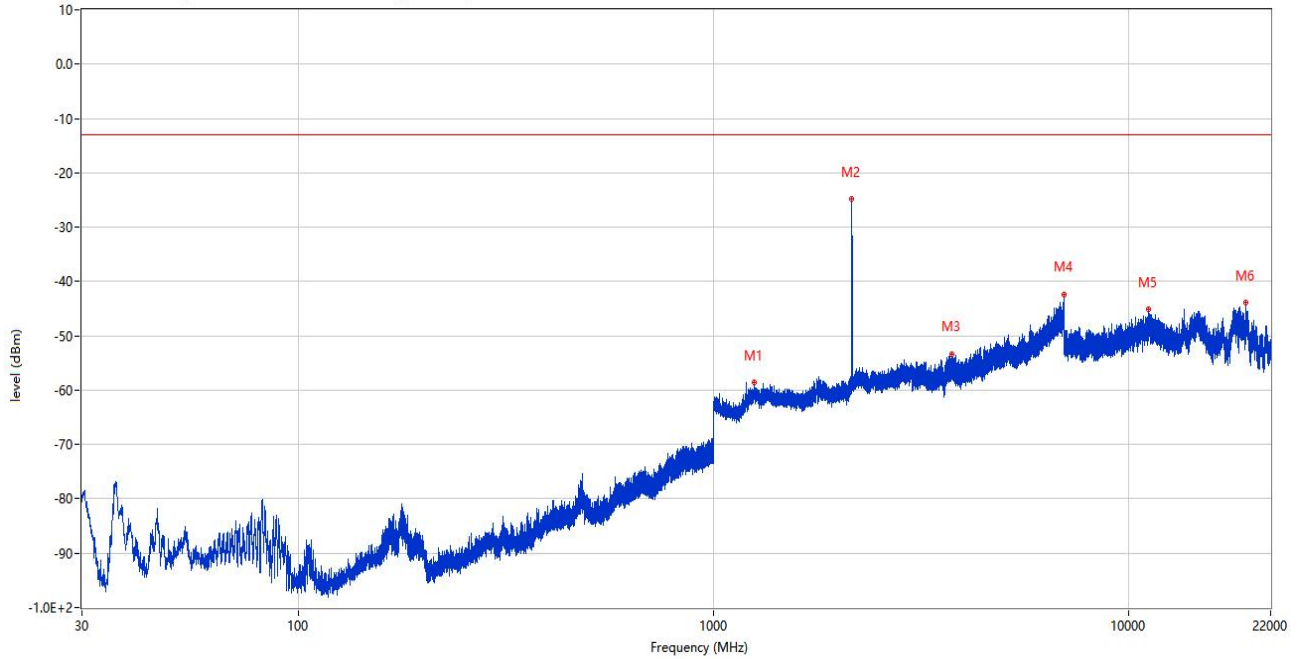
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1369.500        | -58.73       | -5.73       | -13.0       | 45.73       | 47.00     | Horizontal | Horizontal | Pass    |
| 2154.300        | -24.07       | -3.70       | -13.0       | 11.07       | 232.00    | Horizontal | Horizontal | N/A     |
| 3749.200        | -53.08       | 2.28        | -13.0       | 40.08       | 351.00    | Horizontal | Horizontal | Pass    |
| 6981.600        | -43.92       | 8.22        | -13.0       | 30.92       | 157.00    | Horizontal | Horizontal | Pass    |
| 11185.713       | -45.56       | 11.29       | -13.0       | 32.56       | 79.00     | Horizontal | Horizontal | Pass    |
| 18375.387       | -44.45       | 25.16       | -13.0       | 31.45       | 302.00    | Horizontal | Horizontal | Pass    |

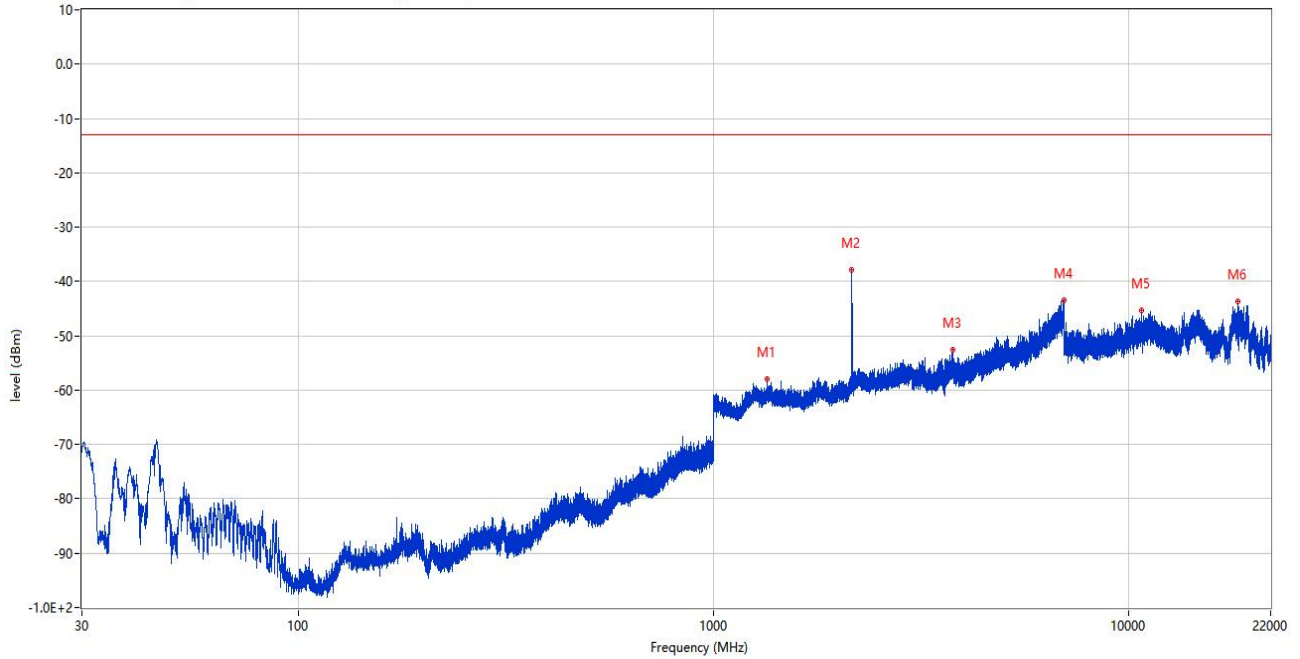
Band:WCDMA B4 Channel:HIGH range

RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



Band:WCDMA B4 Channel:HIGH range

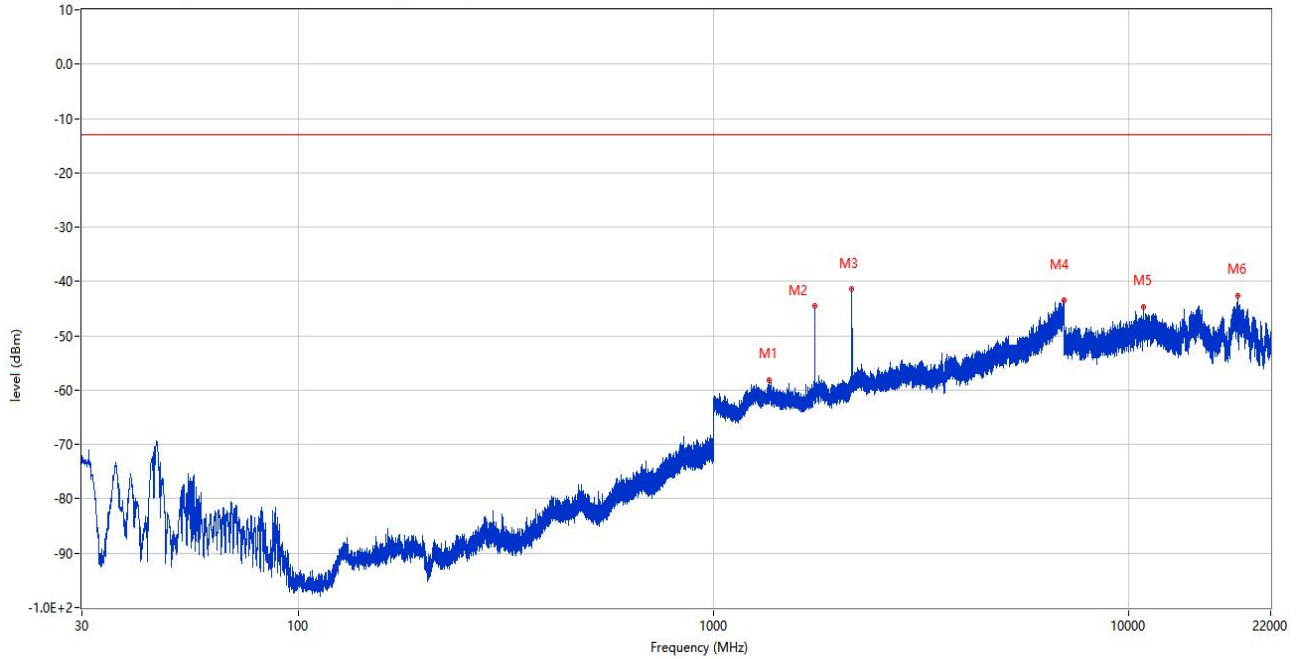
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1348.100        | -57.94       | -5.71       | -13.0       | 44.94       | 236.00    | Vertical | Vertical | Pass    |
| 2151.900        | -37.81       | -3.80       | -13.0       | 24.81       | 133.00    | Vertical | Vertical | N/A     |
| 3760.400        | -52.65       | 2.24        | -13.0       | 39.65       | 300.00    | Vertical | Vertical | Pass    |
| 6990.600        | -43.49       | 8.43        | -13.0       | 30.49       | 99.00     | Vertical | Vertical | Pass    |
| 10725.713       | -45.32       | 10.60       | -13.0       | 32.32       | 192.00    | Vertical | Vertical | Pass    |
| 18375.850       | -43.66       | 25.16       | -13.0       | 30.66       | 222.00    | Vertical | Vertical | Pass    |

Band:WCDMA B4 Channel:HIGH range

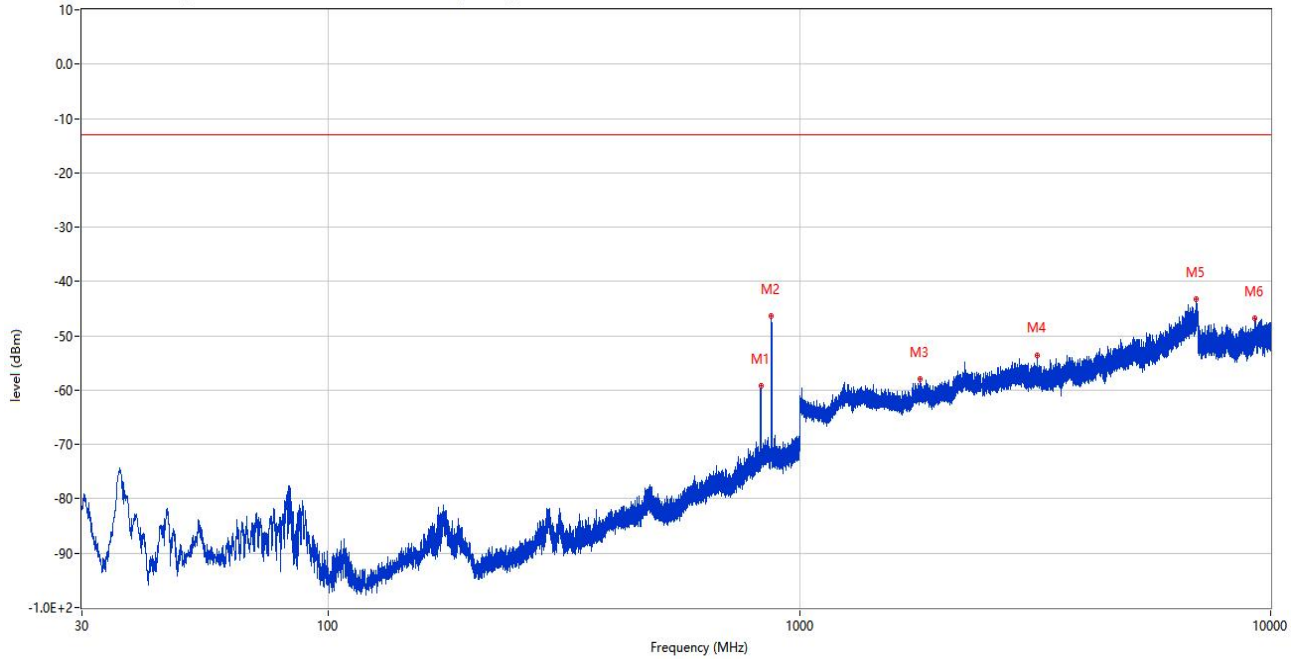
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1357.300        | -58.14       | -5.86       | -13.0       | 45.14       | 315.00    | Vertical | Horizontal | Pass    |
| 1753.900        | -44.56       | -4.30       | -13.0       | 31.56       | 8.00      | Vertical | Horizontal | N/A     |
| 2152.700        | -41.32       | -3.69       | -13.0       | 28.32       | 67.00     | Vertical | Horizontal | N/A     |
| 6984.200        | -43.37       | 8.30        | -13.0       | 30.37       | 245.00    | Vertical | Horizontal | Pass    |
| 10870.038       | -44.78       | 12.43       | -13.0       | 31.78       | 42.00     | Vertical | Horizontal | Pass    |
| 18376.313       | -42.67       | 25.16       | -13.0       | 29.67       | 77.00     | Vertical | Horizontal | Pass    |

Band:WCDMA B5 Channel:LOW range

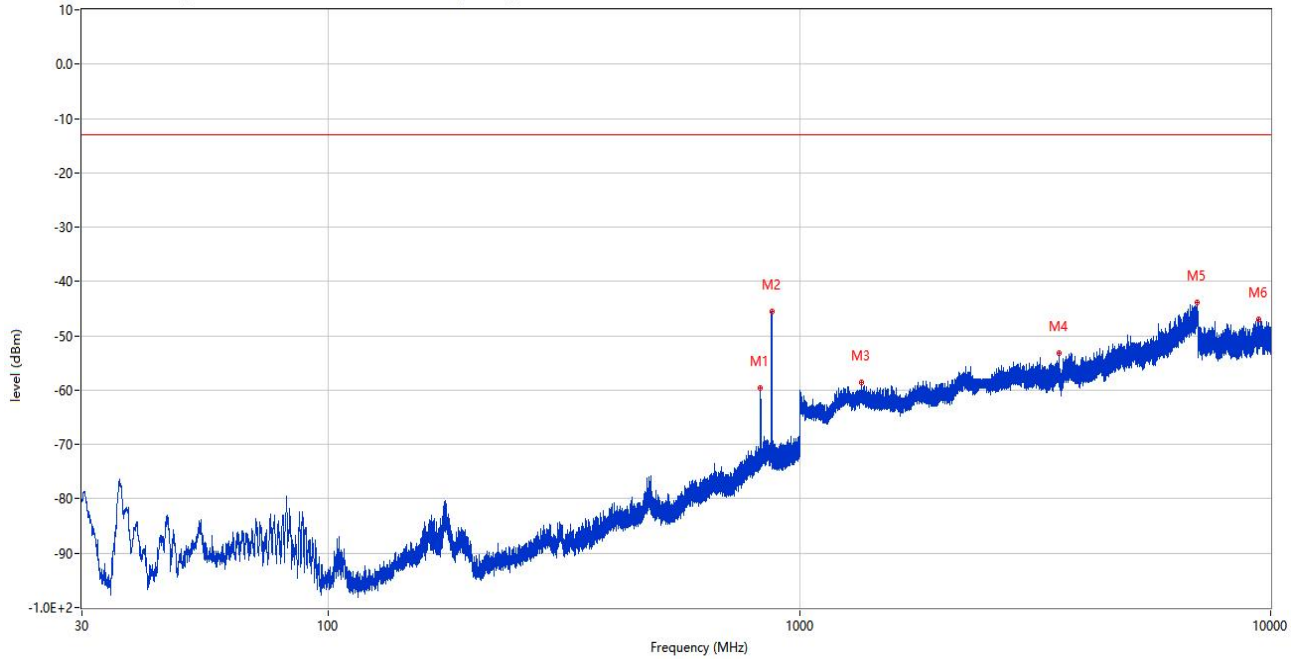
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 827.825         | -59.22       | 0.89        | -13.0       | 46.22       | 202.00    | Horizontal | Horizontal | N/A     |
| 872.348         | -46.34       | 0.36        | -13.0       | 33.34       | 13.00     | Horizontal | Horizontal | N/A     |
| 1804.600        | -58.03       | -5.58       | -13.0       | 45.03       | 7.00      | Horizontal | Horizontal | Pass    |
| 3192.600        | -53.69       | 0.96        | -13.0       | 40.69       | 154.00    | Horizontal | Horizontal | Pass    |
| 6963.200        | -43.30       | 8.69        | -13.0       | 30.30       | 251.00    | Horizontal | Horizontal | Pass    |
| 9272.950        | -46.77       | 7.88        | -13.0       | 33.77       | 50.00     | Horizontal | Horizontal | Pass    |

Band:WCDMA B5 Channel:LOW range

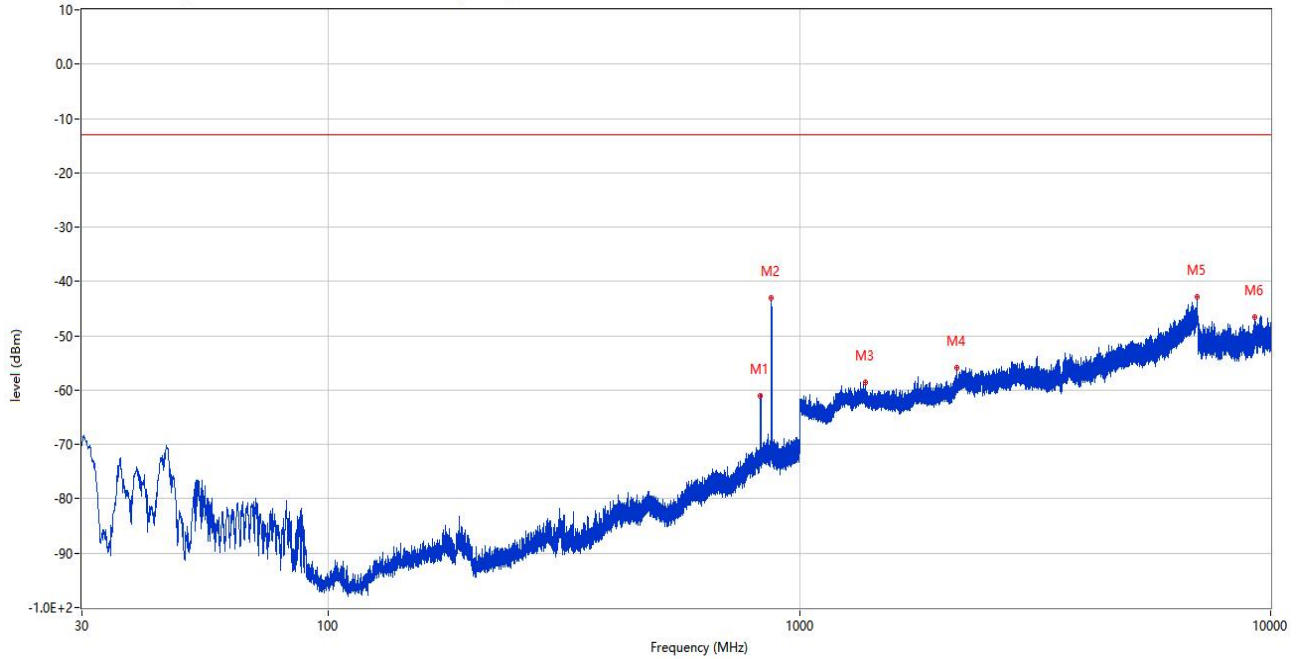
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 825.109         | -59.50       | 0.73        | -13.0       | 46.50       | 121.00    | Horizontal | Vertical | N/A     |
| 872.881         | -45.53       | 0.21        | -13.0       | 32.53       | 1.00      | Horizontal | Vertical | N/A     |
| 1351.400        | -58.62       | -5.27       | -13.0       | 45.62       | 130.00    | Horizontal | Vertical | Pass    |
| 3551.600        | -53.14       | 2.65        | -13.0       | 40.14       | 219.00    | Horizontal | Vertical | Pass    |
| 6987.200        | -43.90       | 8.11        | -13.0       | 30.90       | 318.00    | Horizontal | Vertical | Pass    |
| 9423.849        | -47.00       | 10.35       | -13.0       | 34.00       | 16.00     | Horizontal | Vertical | Pass    |

Band:WCDMA B5 Channel:LOW range

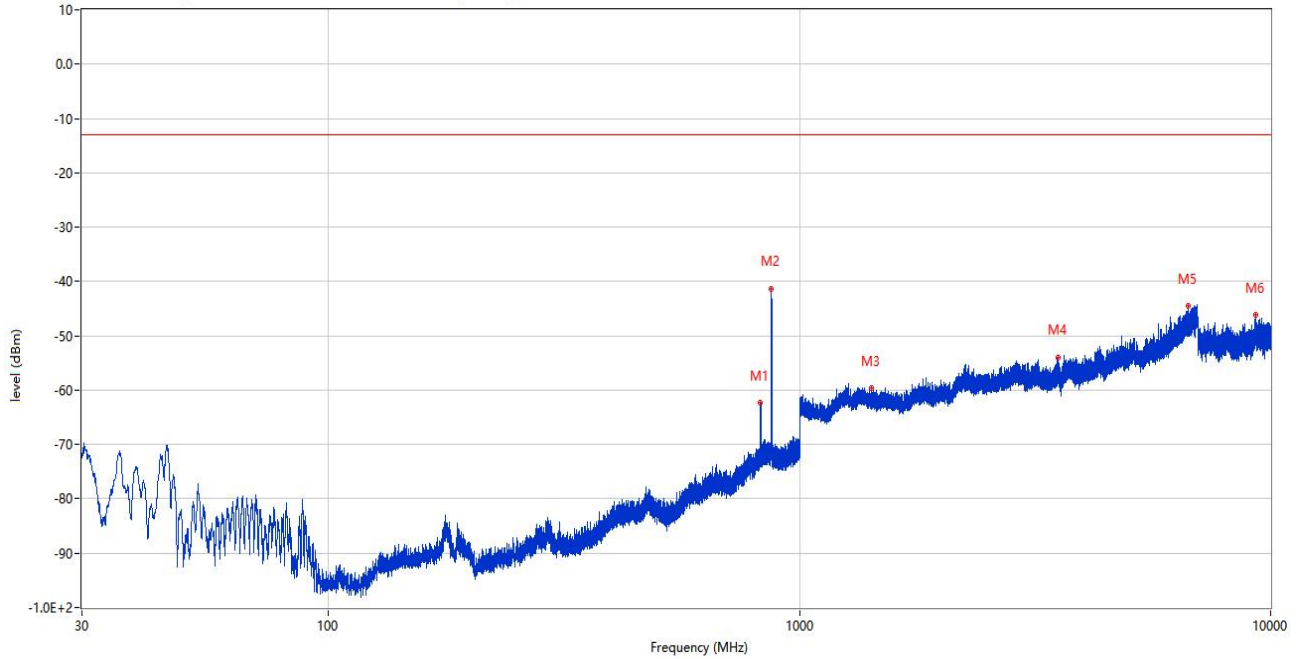
RSE (RF) \_FCC PART228&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 825.012         | -61.16       | 0.73        | -13.0       | 48.16       | 65.00     | Vertical | Vertical | N/A     |
| 871.524         | -43.07       | 0.64        | -13.0       | 30.07       | 3.00      | Vertical | Vertical | N/A     |
| 1380.800        | -58.56       | -6.15       | -13.0       | 45.56       | 222.00    | Vertical | Vertical | Pass    |
| 2161.400        | -55.96       | -3.99       | -13.0       | 42.96       | 117.00    | Vertical | Vertical | Pass    |
| 6972.400        | -42.80       | 8.91        | -13.0       | 29.80       | 233.00    | Vertical | Vertical | Pass    |
| 9265.150        | -46.56       | 7.60        | -13.0       | 33.56       | 77.00     | Vertical | Vertical | Pass    |

Band:WCDMA B5 Channel:LOW range

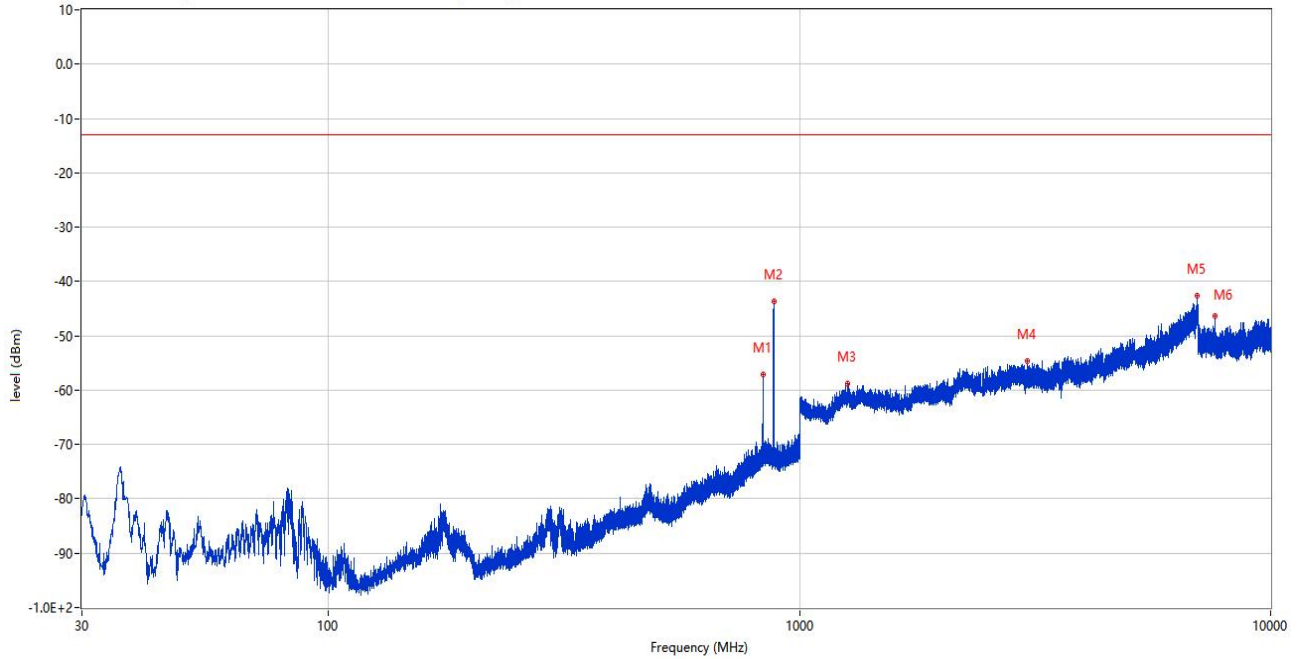
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 825.109         | -62.28       | 0.73        | -13.0       | 49.28       | 66.00     | Vertical | Horizontal | N/A     |
| 870.650         | -41.28       | 0.99        | -13.0       | 28.28       | 360.00    | Vertical | Horizontal | N/A     |
| 1418.900        | -59.59       | -6.92       | -13.0       | 46.59       | 313.00    | Vertical | Horizontal | Pass    |
| 3536.000        | -53.93       | 3.09        | -13.0       | 40.93       | 89.00     | Vertical | Horizontal | Pass    |
| 6683.200        | -44.53       | 7.75        | -13.0       | 31.53       | 72.00     | Vertical | Horizontal | Pass    |
| 9275.800        | -46.23       | 7.98        | -13.0       | 33.23       | 1.00      | Vertical | Horizontal | Pass    |

Band:WCDMA B5 Channel:MID range

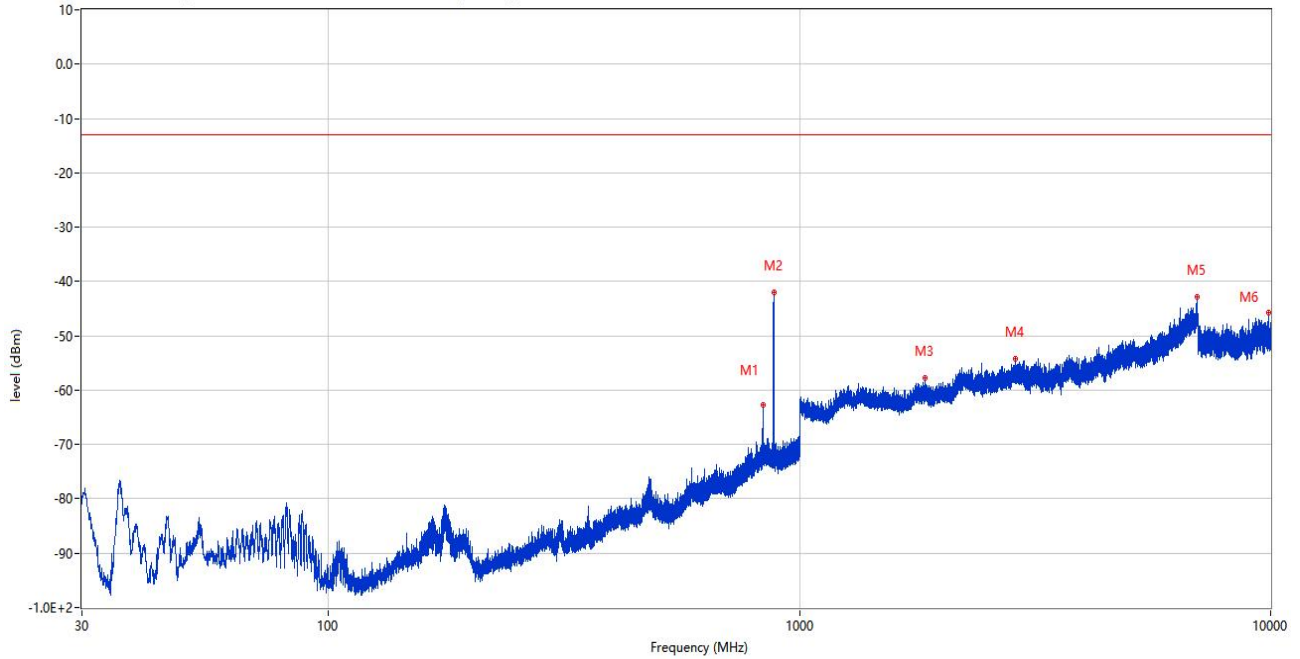
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 837.670         | -57.05       | 1.47        | -13.0       | 44.05       | 227.00    | Horizontal | Horizontal | N/A     |
| 882.582         | -43.70       | 1.24        | -13.0       | 30.70       | 14.00     | Horizontal | Horizontal | N/A     |
| 1262.300        | -58.87       | -6.04       | -13.0       | 45.87       | 321.00    | Horizontal | Horizontal | Pass    |
| 3040.200        | -54.55       | 1.08        | -13.0       | 41.55       | 270.00    | Horizontal | Horizontal | Pass    |
| 6973.800        | -42.67       | 8.60        | -13.0       | 29.67       | 90.00     | Horizontal | Horizontal | Pass    |
| 7606.900        | -46.28       | 8.20        | -13.0       | 33.28       | 95.00     | Horizontal | Horizontal | Pass    |

Band:WCDMA B5 Channel:MID range

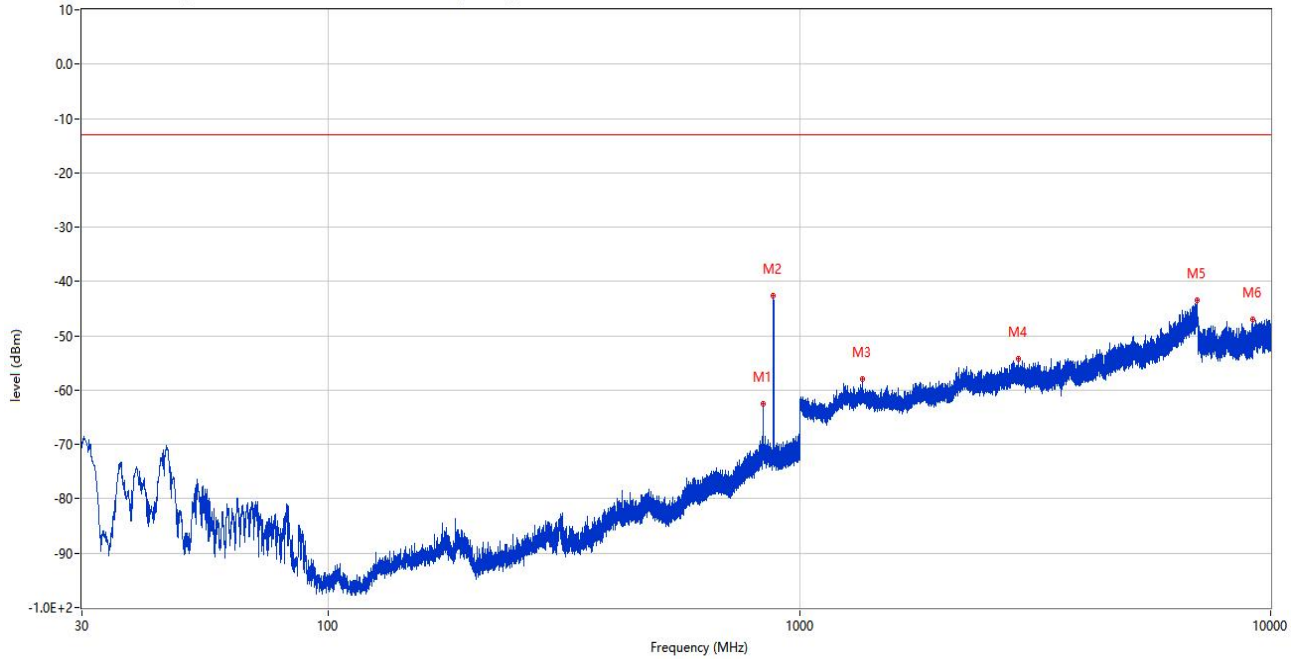
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 837.476         | -62.66       | 1.46        | -13.0       | 49.66       | 196.00    | Horizontal | Vertical | N/A     |
| 882.582         | -42.06       | 1.24        | -13.0       | 29.06       | 1.00      | Horizontal | Vertical | N/A     |
| 1849.000        | -57.71       | -5.01       | -13.0       | 44.71       | 211.00    | Horizontal | Vertical | Pass    |
| 2875.200        | -54.23       | -0.63       | -13.0       | 41.23       | 62.00     | Horizontal | Vertical | Pass    |
| 6978.800        | -42.80       | 8.71        | -13.0       | 29.80       | 283.00    | Horizontal | Vertical | Pass    |
| 9920.650        | -45.80       | 10.07       | -13.0       | 32.80       | 360.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B5 Channel:MID range

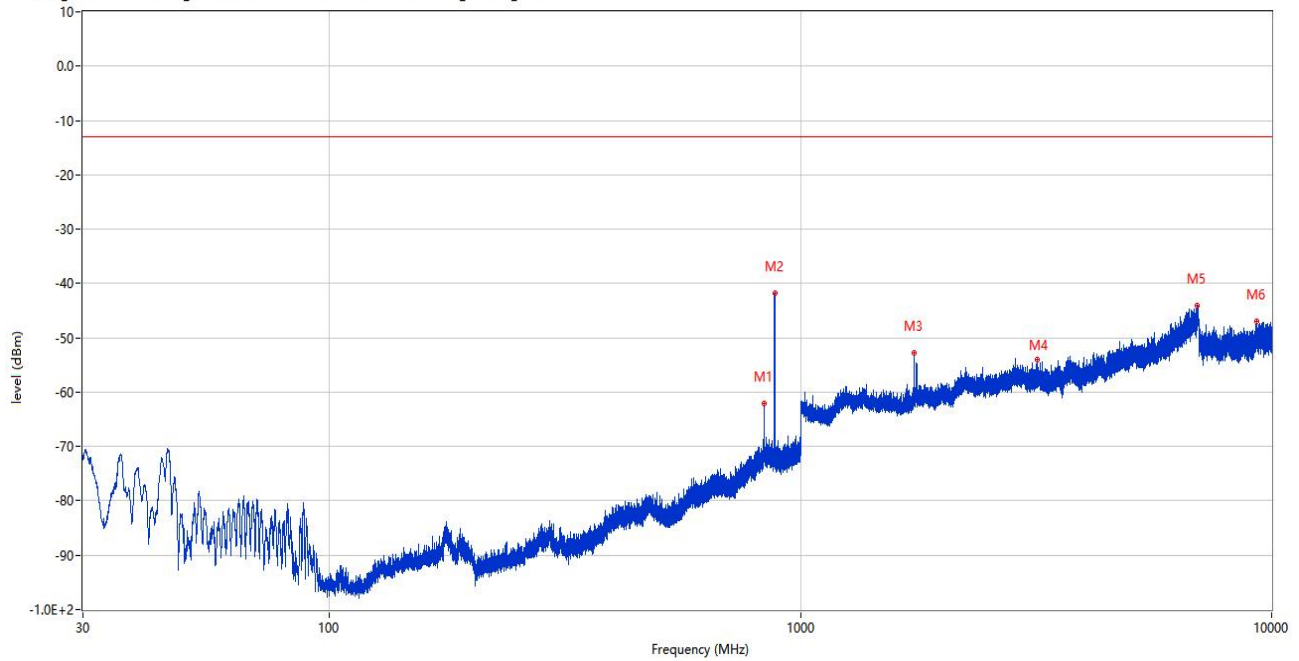
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 838.058         | -62.58       | 1.49        | -13.0       | 49.58       | 69.00     | Vertical | Vertical | N/A     |
| 879.817         | -42.66       | 0.47        | -13.0       | 29.66       | 18.00     | Vertical | Vertical | N/A     |
| 1358.600        | -57.94       | -5.28       | -13.0       | 44.94       | 97.00     | Vertical | Vertical | Pass    |
| 2921.800        | -54.29       | 0.32        | -13.0       | 41.29       | 357.00    | Vertical | Vertical | Pass    |
| 6993.000        | -43.53       | 8.77        | -13.0       | 30.53       | 105.00    | Vertical | Vertical | Pass    |
| 9176.500        | -46.97       | 7.62        | -13.0       | 33.97       | 280.00    | Vertical | Vertical | Pass    |

Band:WCDMA B5 Channel:MID range

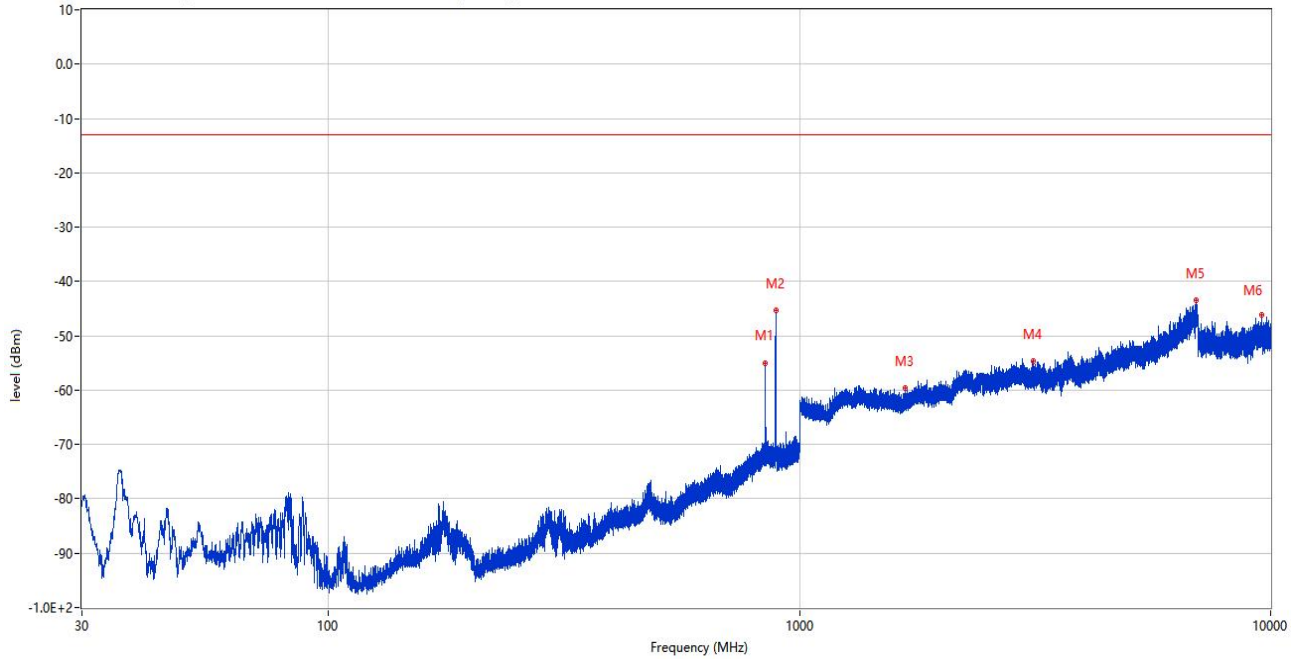
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 837.865         | -61.99       | 1.48        | -13.0       | 48.99       | 285.00    | Vertical | Horizontal | N/A     |
| 881.612         | -41.87       | 0.64        | -13.0       | 28.87       | 58.00     | Vertical | Horizontal | N/A     |
| 1746.100        | -52.74       | -6.02       | -13.0       | 39.74       | 350.00    | Vertical | Horizontal | Pass    |
| 3176.400        | -54.10       | 2.33        | -13.0       | 41.10       | 349.00    | Vertical | Horizontal | Pass    |
| 6965.000        | -44.08       | 8.61        | -13.0       | 31.08       | 300.00    | Vertical | Horizontal | Pass    |
| 9279.849        | -46.94       | 8.12        | -13.0       | 33.94       | 282.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B5 Channel:HIGH range

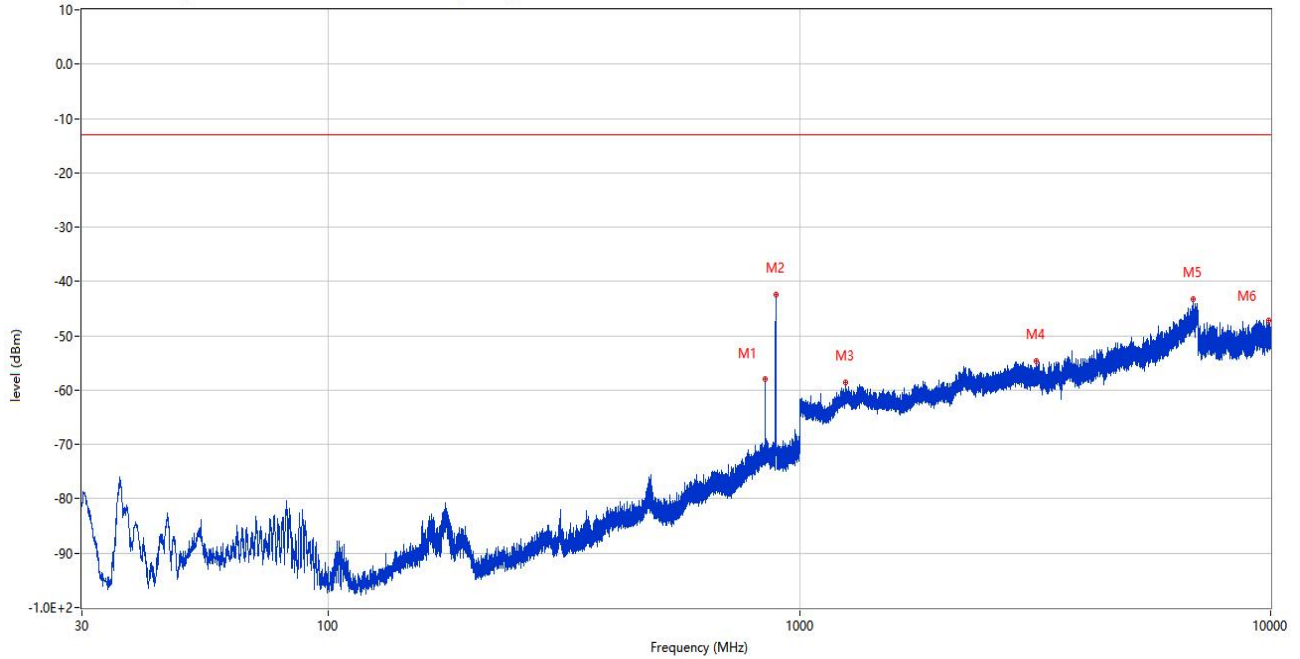
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 845.867         | -55.13       | 1.69        | -13.0       | 42.13       | 237.00    | Horizontal | Horizontal | N/A     |
| 889.953         | -45.24       | 0.83        | -13.0       | 32.24       | 59.00     | Horizontal | Horizontal | N/A     |
| 1680.100        | -59.56       | -7.25       | -13.0       | 46.56       | 67.00     | Horizontal | Horizontal | Pass    |
| 3130.200        | -54.54       | 0.89        | -13.0       | 41.54       | 285.00    | Horizontal | Horizontal | Pass    |
| 6959.400        | -43.40       | 8.39        | -13.0       | 30.40       | 137.00    | Horizontal | Horizontal | Pass    |
| 9584.800        | -46.08       | 10.24       | -13.0       | 33.08       | 109.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B5 Channel:HIGH range

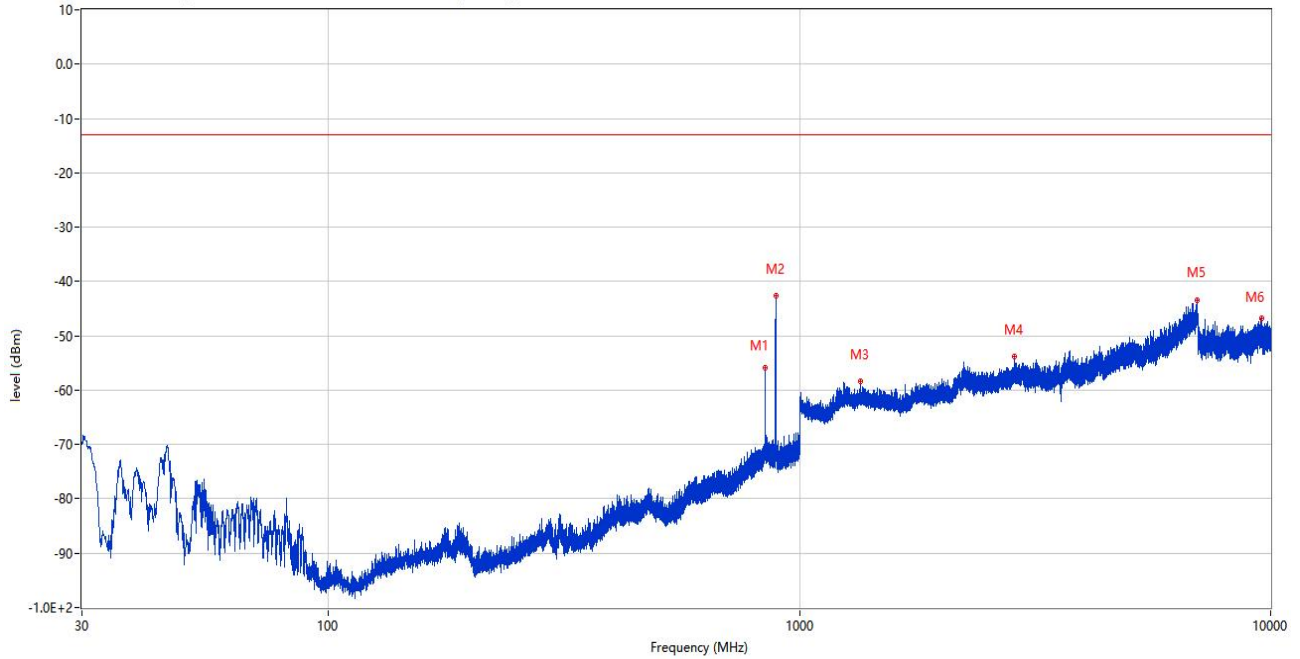
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 846.206         | -58.02       | 1.70        | -13.0       | 45.02       | 201.00    | Horizontal | Vertical | N/A     |
| 890.826         | -42.45       | 0.92        | -13.0       | 29.45       | 1.00      | Horizontal | Vertical | N/A     |
| 1250.100        | -58.60       | -5.36       | -13.0       | 45.60       | 209.00    | Horizontal | Vertical | Pass    |
| 3180.200        | -54.64       | 2.00        | -13.0       | 41.64       | 58.00     | Horizontal | Vertical | Pass    |
| 6855.800        | -43.34       | 9.25        | -13.0       | 30.34       | 0.00      | Horizontal | Vertical | Pass    |
| 9885.100        | -47.15       | 9.56        | -13.0       | 34.15       | 277.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B5 Channel:HIGH range

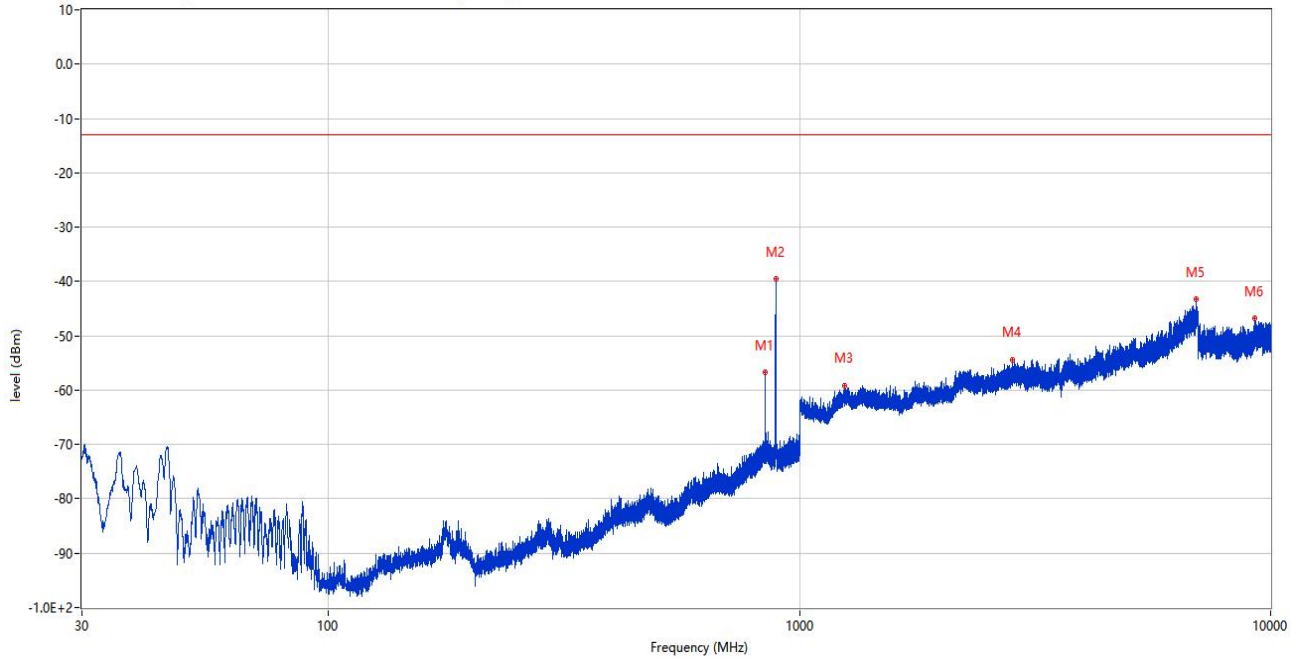
RSE (RF) \_FCC PART22&24&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 846.255         | -55.79       | 1.70        | -13.0       | 42.79       | 76.00     | Vertical | Vertical | N/A     |
| 892.233         | -42.64       | 0.53        | -13.0       | 29.64       | 154.00    | Vertical | Vertical | N/A     |
| 1345.300        | -58.32       | -5.65       | -13.0       | 45.32       | 328.00    | Vertical | Vertical | Pass    |
| 2854.700        | -53.83       | 0.65        | -13.0       | 40.83       | 171.00    | Vertical | Vertical | Pass    |
| 6994.800        | -43.47       | 7.84        | -13.0       | 30.47       | 0.00      | Vertical | Vertical | Pass    |
| 9587.951        | -46.75       | 10.28       | -13.0       | 33.75       | 62.00     | Vertical | Vertical | Pass    |

Band:WCDMA B5 Channel:HIGH range

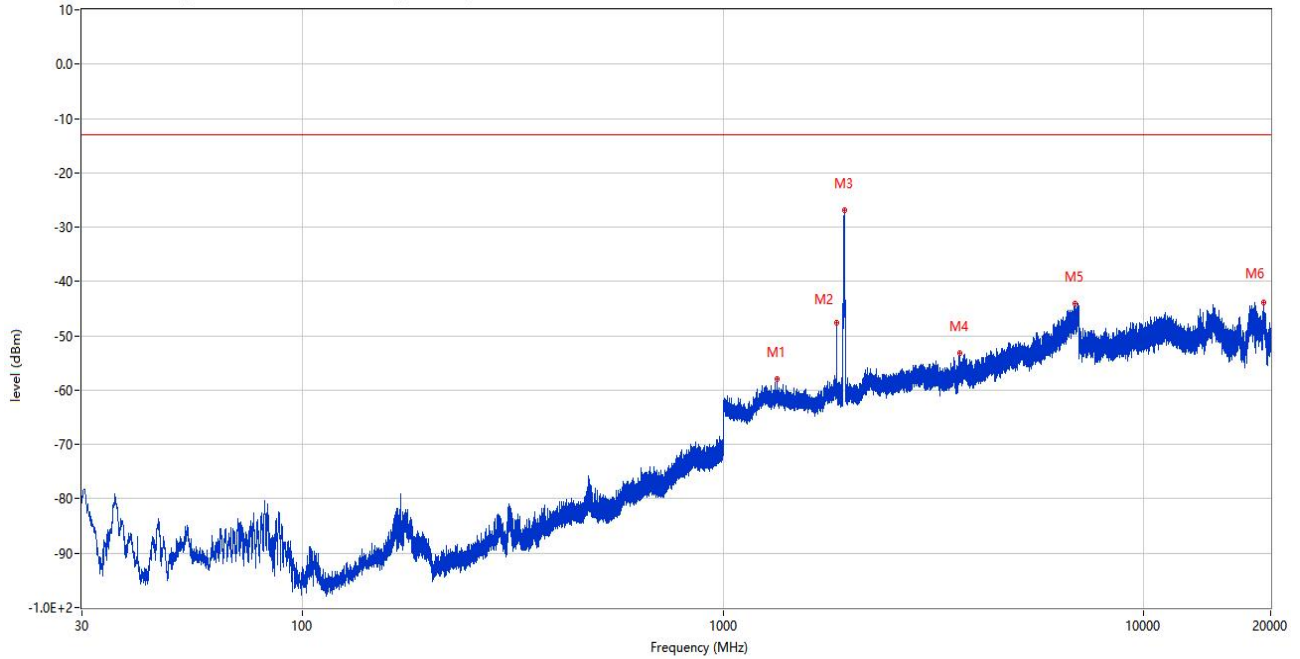
RSE (RF) \_FCC PART228&248&27\_WCDMA Band5 & LTE Band 5 & 26 & 18 & 19 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 846.255         | -56.60       | 1.70        | -13.0       | 43.60       | 277.00    | Vertical | Horizontal | N/A     |
| 892.039         | -39.53       | 0.50        | -13.0       | 26.53       | 59.00     | Vertical | Horizontal | N/A     |
| 1249.100        | -59.09       | -5.84       | -13.0       | 46.09       | 321.00    | Vertical | Horizontal | Pass    |
| 2837.400        | -54.51       | -0.24       | -13.0       | 41.51       | 97.00     | Vertical | Horizontal | Pass    |
| 6960.800        | -43.31       | 8.37        | -13.0       | 30.31       | 360.00    | Vertical | Horizontal | Pass    |
| 9272.200        | -46.77       | 7.85        | -13.0       | 33.77       | 59.00     | Vertical | Horizontal | Pass    |

Band:LTE B2 Channel:LOW range,BW:20M

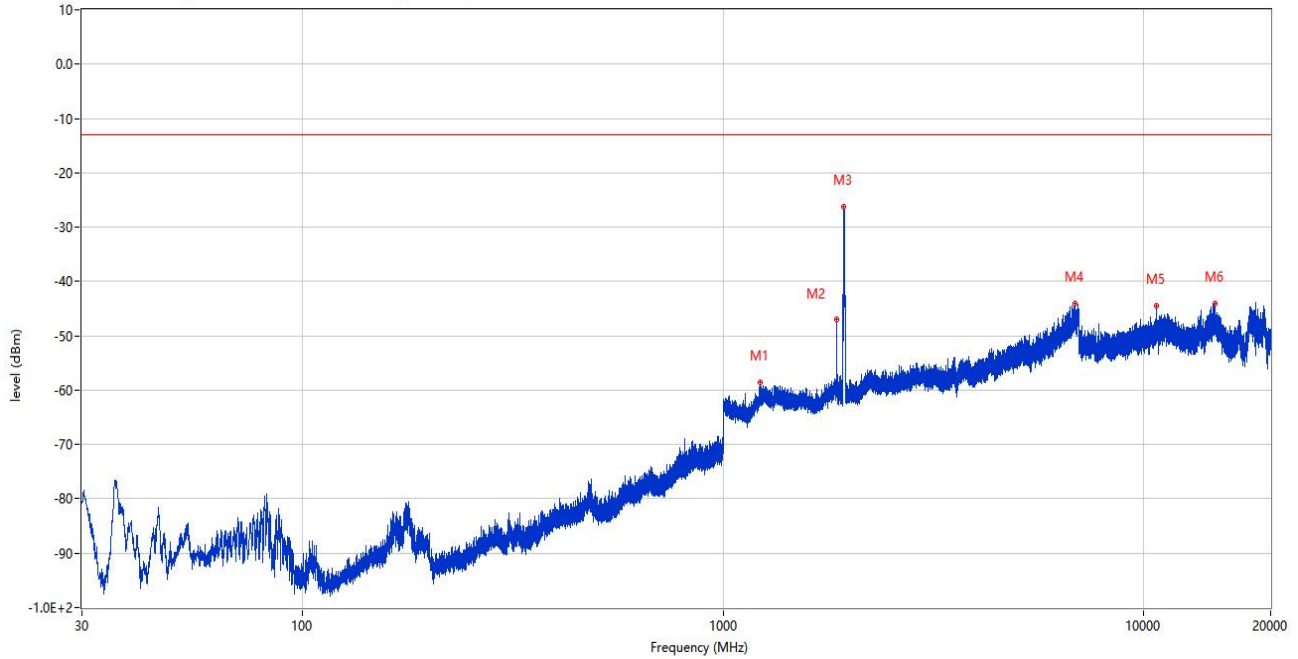
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1347.300        | -58.04       | -5.84       | -13.0       | 45.04       | 63.00     | Horizontal | Horizontal | Pass    |
| 1860.300        | -47.67       | -3.82       | -13.0       | 34.67       | 101.00    | Horizontal | Horizontal | N/A     |
| 1947.800        | -26.83       | -5.82       | -13.0       | 13.83       | 242.00    | Horizontal | Horizontal | N/A     |
| 3655.800        | -53.22       | 0.98        | -13.0       | 40.22       | 26.00     | Horizontal | Horizontal | Pass    |
| 6861.200        | -44.07       | 9.32        | -13.0       | 31.07       | 295.00    | Horizontal | Horizontal | Pass    |
| 19228.600       | -43.79       | 17.70       | -13.0       | 30.79       | 1.00      | Horizontal | Horizontal | Pass    |

Band:LTE B2 Channel:LOW range,BW:20M

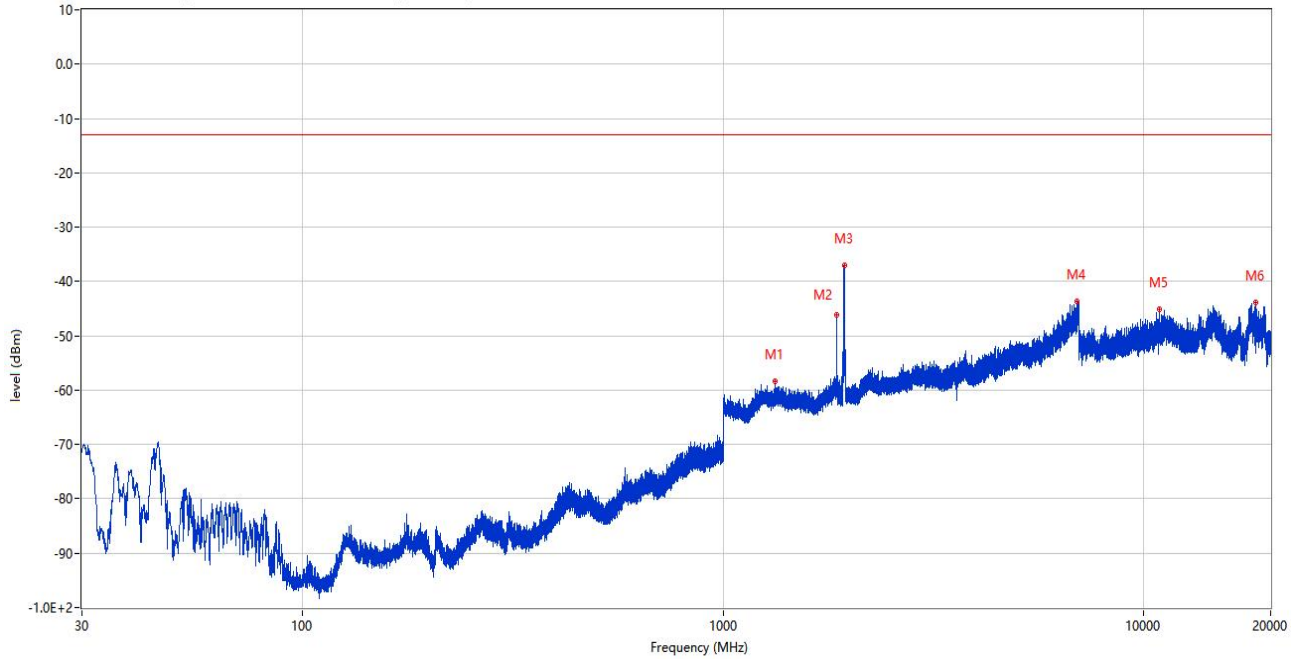
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1222.800        | -58.66       | -6.24       | -13.0       | 45.66       | 270.00    | Horizontal | Vertical | Pass    |
| 1860.100        | -47.06       | -3.82       | -13.0       | 34.06       | 13.00     | Horizontal | Vertical | N/A     |
| 1938.900        | -26.26       | -5.36       | -13.0       | 13.26       | 241.00    | Horizontal | Vertical | N/A     |
| 6856.800        | -44.05       | 9.13        | -13.0       | 31.05       | 360.00    | Horizontal | Vertical | Pass    |
| 10731.175       | -44.52       | 10.69       | -13.0       | 31.52       | 349.00    | Horizontal | Vertical | Pass    |
| 14758.974       | -44.11       | 16.57       | -13.0       | 31.11       | 171.00    | Horizontal | Vertical | Pass    |

Band:LTE B2 Channel:LOW range,BW:20M

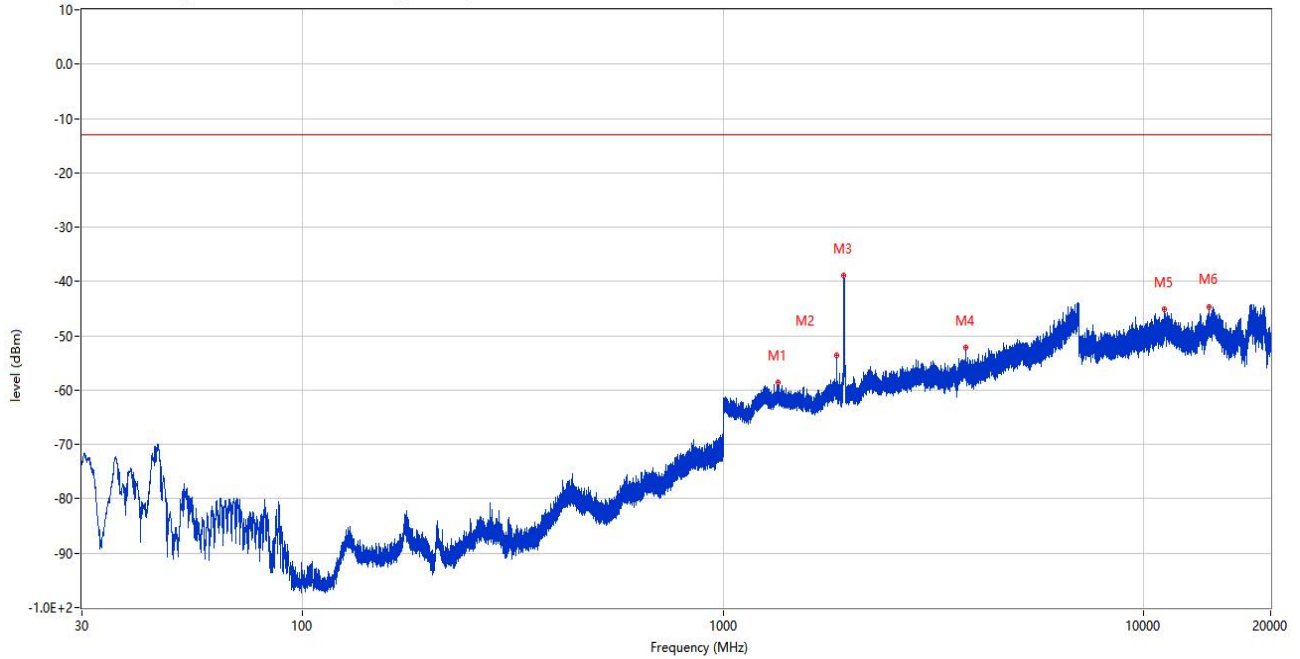
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1326.900        | -58.38       | -6.05       | -13.0       | 45.38       | 43.00     | Vertical | Vertical | Pass    |
| 1860.100        | -46.08       | -3.82       | -13.0       | 33.08       | 126.00    | Vertical | Vertical | N/A     |
| 1944.800        | -37.01       | -5.35       | -13.0       | 24.01       | 126.00    | Vertical | Vertical | N/A     |
| 6948.400        | -43.71       | 8.81        | -13.0       | 30.71       | 292.00    | Vertical | Vertical | Pass    |
| 10861.987       | -45.12       | 12.56       | -13.0       | 32.12       | 192.00    | Vertical | Vertical | Pass    |
| 18428.199       | -43.84       | 22.16       | -13.0       | 30.84       | 342.00    | Vertical | Vertical | Pass    |

Band:LTE B2 Channel:LOW range,BW:20M

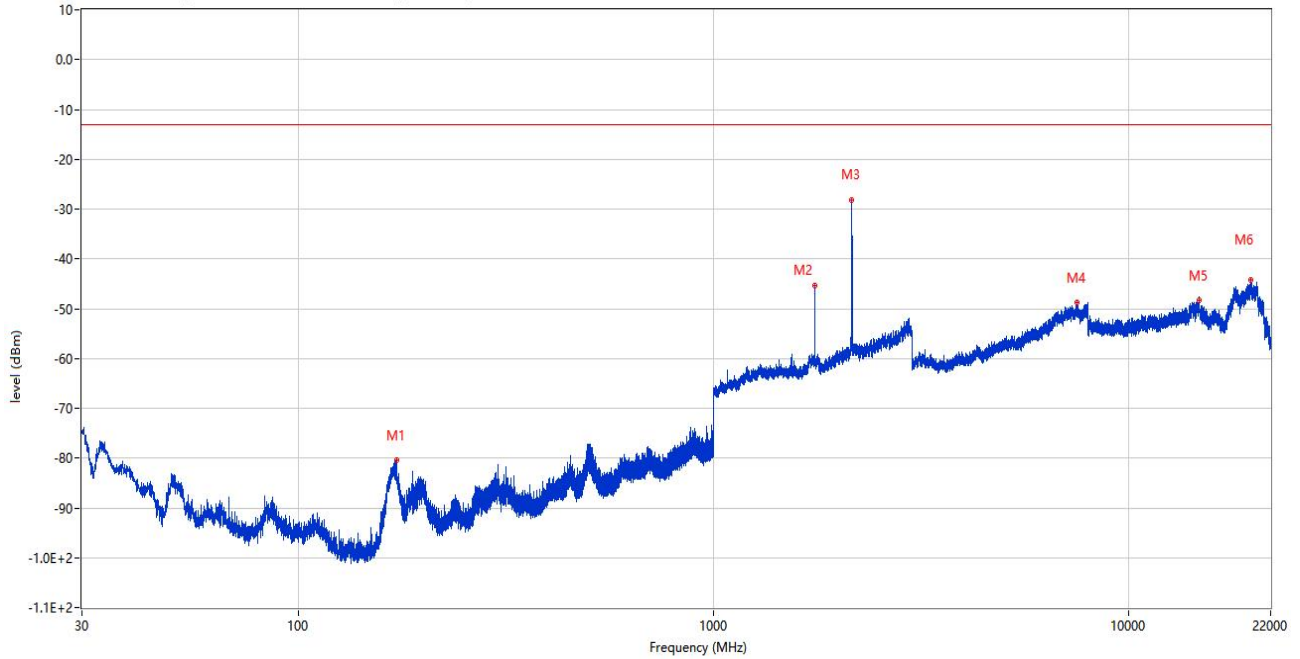
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 2 & LTE Band 2 & 25\_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1351.100        | -58.53       | -5.80       | -13.0       | 45.53       | 293.00    | Vertical | Horizontal | Pass    |
| 1860.300        | -53.65       | -3.82       | -13.0       | 40.65       | 266.00    | Vertical | Horizontal | N/A     |
| 1939.200        | -38.98       | -5.41       | -13.0       | 25.98       | 0.00      | Vertical | Horizontal | N/A     |
| 3771.000        | -52.17       | 2.07        | -13.0       | 39.17       | 205.00    | Vertical | Horizontal | Pass    |
| 11195.487       | -45.16       | 11.52       | -13.0       | 32.16       | 251.00    | Vertical | Horizontal | Pass    |
| 14282.651       | -44.60       | 15.08       | -13.0       | 31.60       | 360.00    | Vertical | Horizontal | Pass    |

Band:LTE B4 Channel:HIGH range,BW:5M

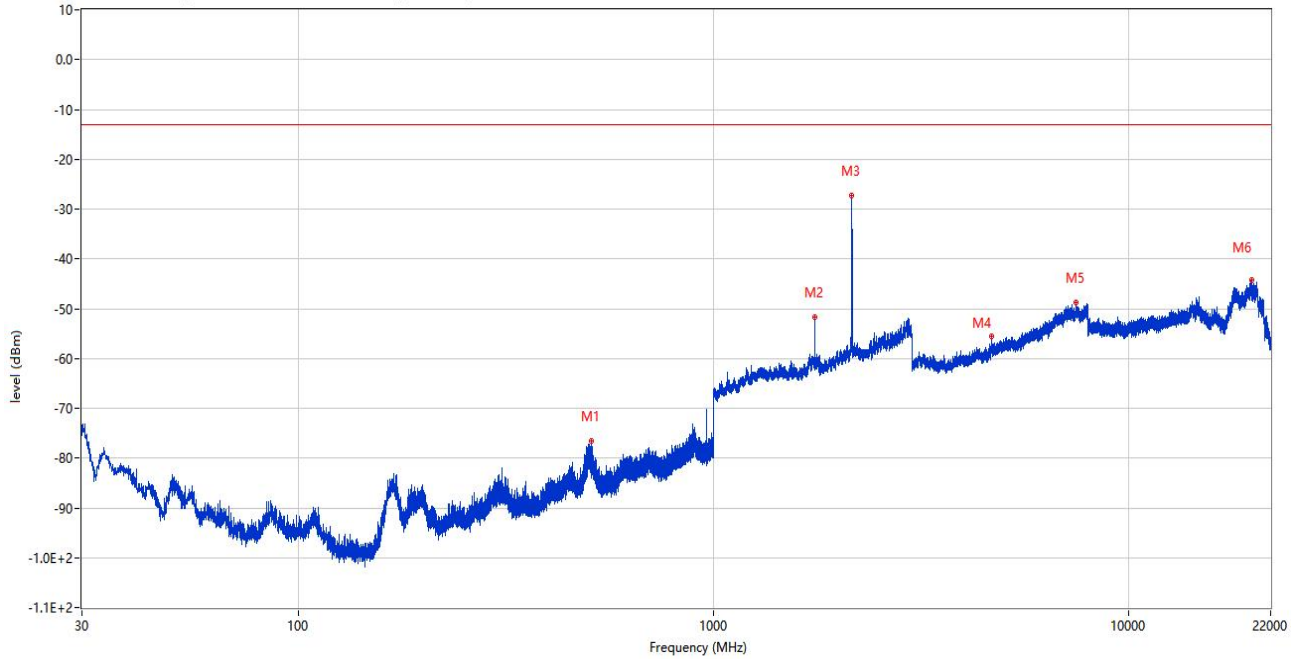
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 171.766         | -80.39       | -20.11      | -13.0       | 67.39       | 312.00    | Horizontal | Horizontal | Pass    |
| 1752.400        | -45.43       | -0.15       | -13.0       | 32.43       | 341.00    | Horizontal | Horizontal | N/A     |
| 2153.100        | -28.27       | 2.55        | -13.0       | 15.27       | 224.00    | Horizontal | Horizontal | N/A     |
| 7523.500        | -48.72       | 11.23       | -13.0       | 35.72       | 34.00     | Horizontal | Horizontal | Pass    |
| 14806.737       | -48.28       | 16.24       | -13.0       | 35.28       | 3.00      | Horizontal | Horizontal | Pass    |
| 19709.239       | -44.26       | 16.40       | -13.0       | 31.26       | 271.00    | Horizontal | Horizontal | Pass    |

Band:LTE B4 Channel:HIGH range,BW:5M

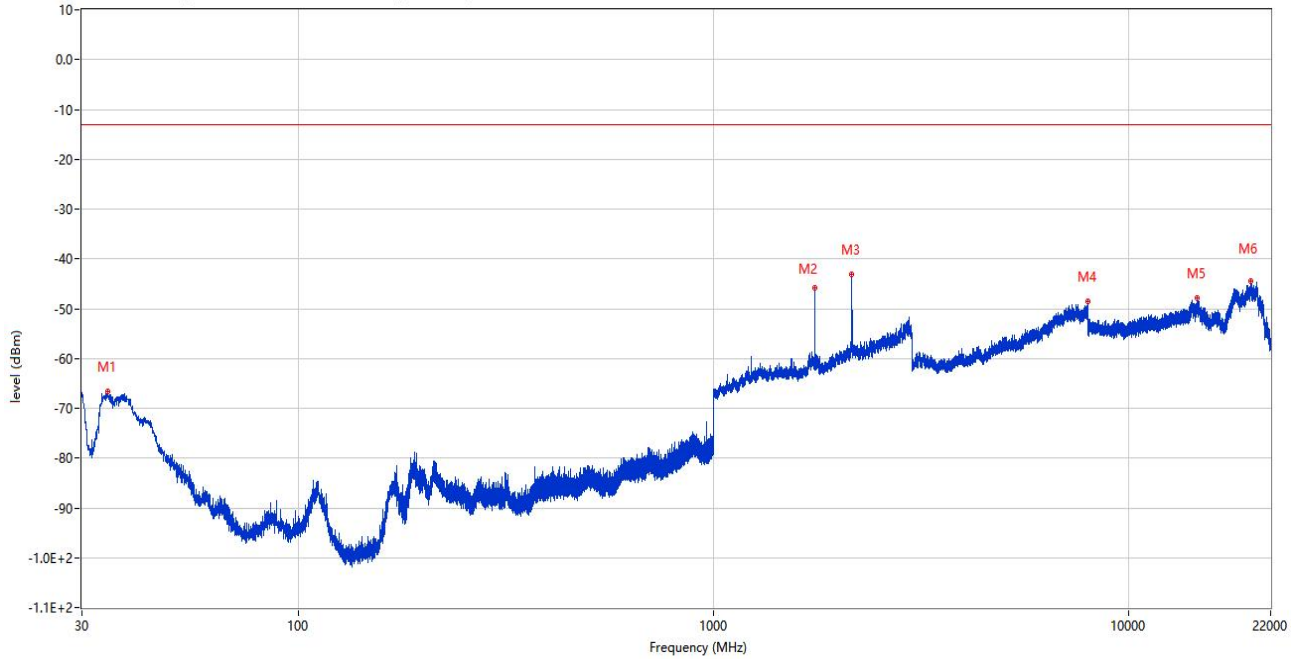
RSE (RF) \_FCC PART228&248&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 506.076         | -76.54       | -9.10       | -13.0       | 63.54       | 278.00    | Horizontal | Vertical | Pass    |
| 1752.600        | -51.77       | -0.15       | -13.0       | 38.77       | 0.00      | Horizontal | Vertical | N/A     |
| 2153.400        | -27.26       | 2.51        | -13.0       | 14.26       | 230.00    | Horizontal | Vertical | N/A     |
| 4682.250        | -55.50       | 4.80        | -13.0       | 42.50       | 40.00     | Horizontal | Vertical | Pass    |
| 7471.500        | -48.83       | 11.67       | -13.0       | 35.83       | 358.00    | Horizontal | Vertical | Pass    |
| 19791.563       | -44.33       | 16.40       | -13.0       | 31.33       | 230.00    | Horizontal | Vertical | Pass    |

Band:LTE B4 Channel:HIGH range,BW:5M

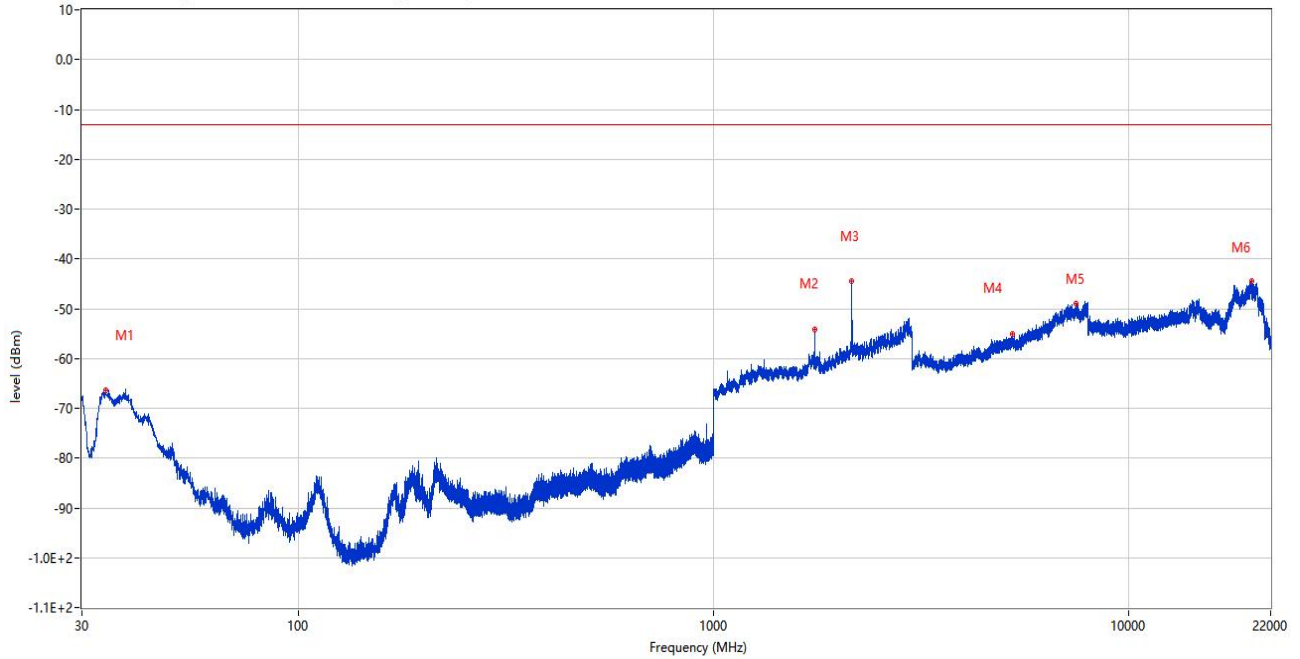
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 34.656          | -66.53       | -23.23      | -13.0       | 53.53       | 32.00     | Vertical | Vertical | Pass    |
| 1752.400        | -45.82       | -0.15       | -13.0       | 32.82       | 205.00    | Vertical | Vertical | N/A     |
| 2152.800        | -43.07       | 2.56        | -13.0       | 30.07       | 133.00    | Vertical | Vertical | N/A     |
| 7970.750        | -48.58       | 11.80       | -13.0       | 35.58       | 19.00     | Vertical | Vertical | Pass    |
| 14656.425       | -47.91       | 16.14       | -13.0       | 34.91       | 251.00    | Vertical | Vertical | Pass    |
| 19660.675       | -44.45       | 16.40       | -13.0       | 31.45       | 102.00    | Vertical | Vertical | Pass    |

Band:LTE B4 Channel:HIGH range,BW:5M

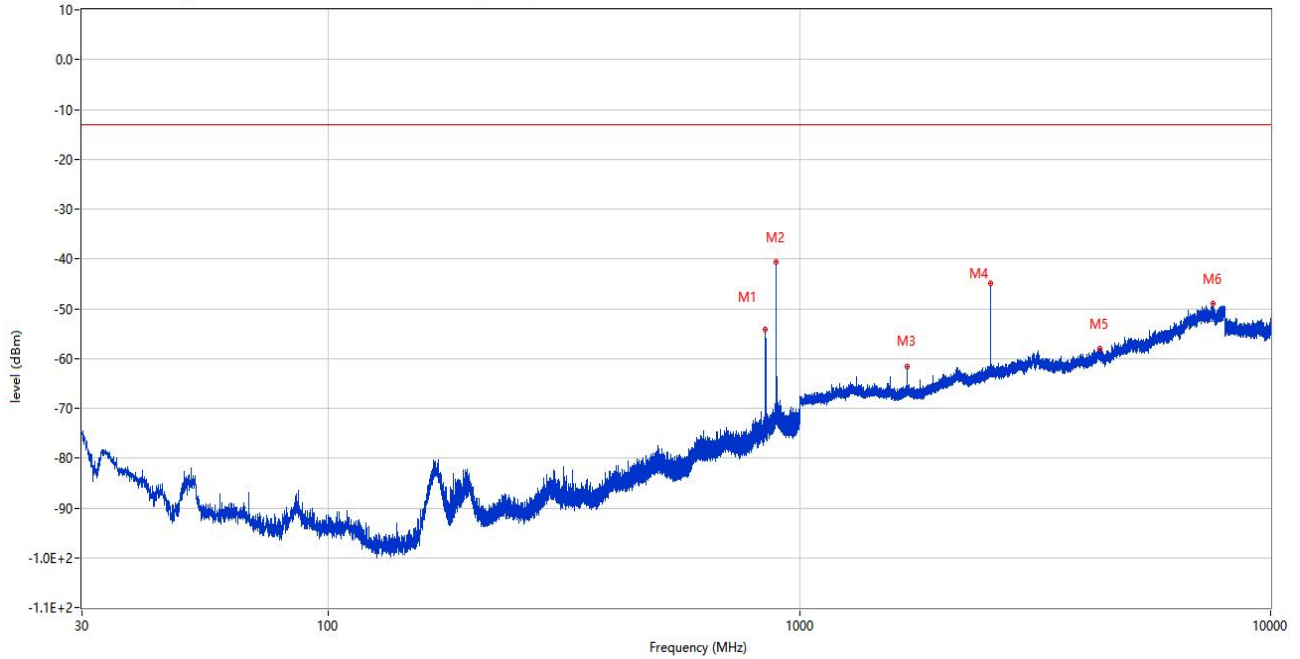
RSE (RF) \_FCC PART228&248&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 34.171          | -66.28       | -23.31      | -13.0       | 53.28       | 79.00     | Vertical | Horizontal | Pass    |
| 1752.500        | -54.37       | -0.15       | -13.0       | 41.37       | 341.00    | Vertical | Horizontal | N/A     |
| 2153.000        | -44.42       | 2.56        | -13.0       | 31.42       | 238.00    | Vertical | Horizontal | N/A     |
| 5235.250        | -55.08       | 5.90        | -13.0       | 42.08       | 191.00    | Vertical | Horizontal | Pass    |
| 7471.500        | -48.97       | 11.67       | -13.0       | 35.97       | 45.00     | Vertical | Horizontal | Pass    |
| 19788.325       | -44.44       | 16.40       | -13.0       | 31.44       | 286.00    | Vertical | Horizontal | Pass    |

Band:LTE B5 Channel:HIGH range,BW:3M

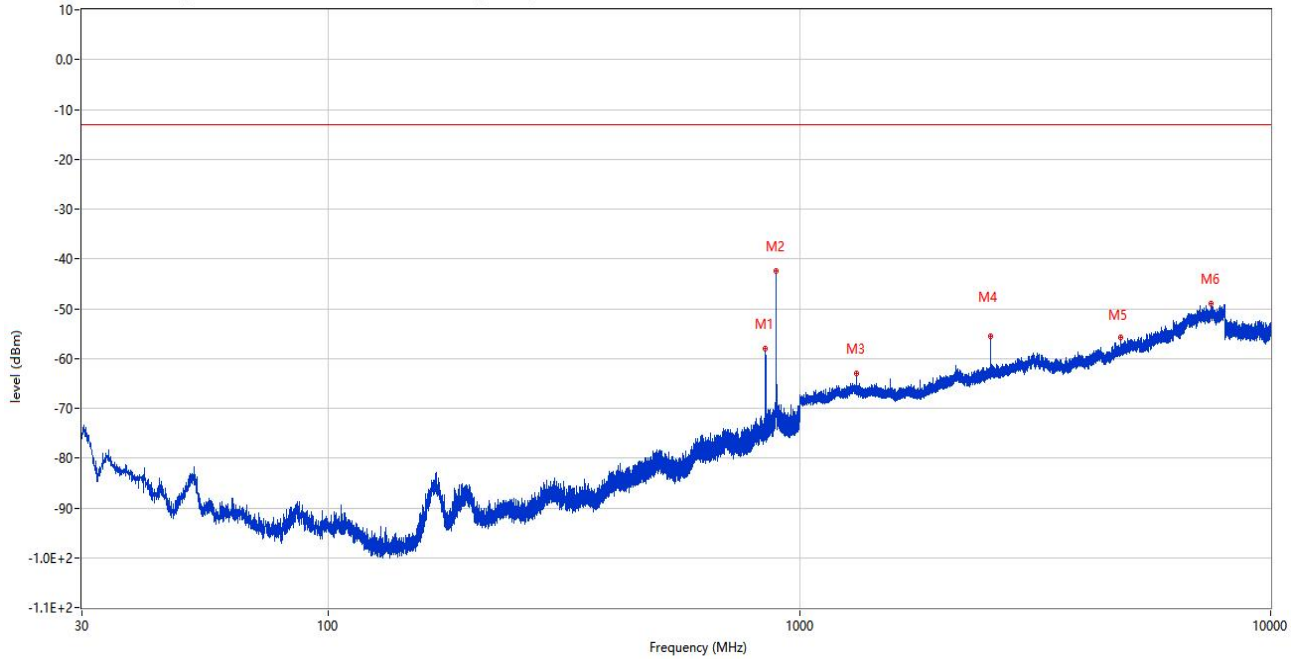
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 847.662         | -54.17       | 3.36        | -13.0       | 41.17       | 240.00    | Horizontal | Horizontal | N/A     |
| 892.572         | -40.67       | 5.01        | -13.0       | 27.67       | 0.00      | Horizontal | Horizontal | N/A     |
| 1695.200        | -61.55       | -6.12       | -13.0       | 48.55       | 297.00    | Horizontal | Horizontal | Pass    |
| 2543.400        | -44.84       | -1.03       | -13.0       | 31.84       | 16.00     | Horizontal | Horizontal | Pass    |
| 4350.250        | -57.96       | 4.00        | -13.0       | 44.96       | 294.00    | Horizontal | Horizontal | Pass    |
| 7534.750        | -48.98       | 11.26       | -13.0       | 35.98       | 123.00    | Horizontal | Horizontal | Pass    |

Band:LTE B5 Channel:HIGH range,BW:3M

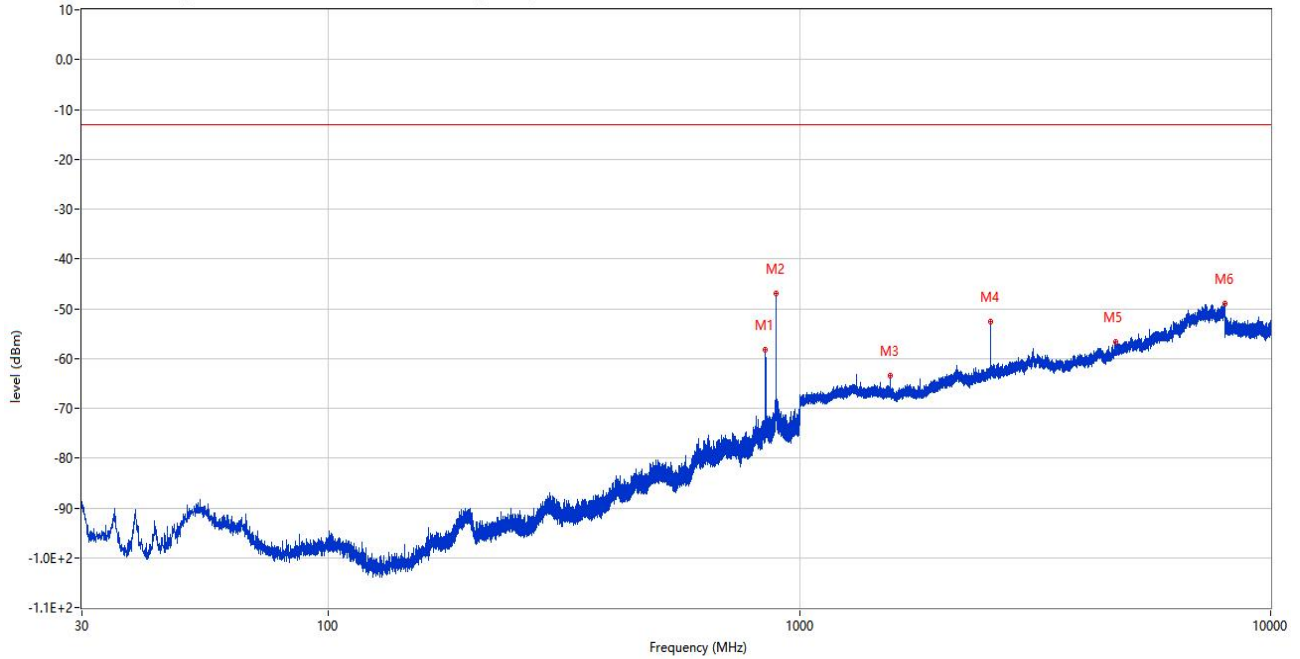
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 847.662         | -57.94       | 3.36        | -13.0       | 44.94       | 0.00      | Horizontal | Vertical | N/A     |
| 891.602         | -42.52       | 4.90        | -13.0       | 29.52       | 4.00      | Horizontal | Vertical | N/A     |
| 1319.900        | -62.92       | -5.93       | -13.0       | 49.92       | 32.00     | Horizontal | Vertical | Pass    |
| 2542.800        | -55.51       | -1.02       | -13.0       | 42.51       | 180.00    | Horizontal | Vertical | Pass    |
| 4800.000        | -55.87       | 5.03        | -13.0       | 42.87       | 355.00    | Horizontal | Vertical | Pass    |
| 7471.000        | -48.93       | 11.68       | -13.0       | 35.93       | 339.00    | Horizontal | Vertical | Pass    |

Band:LTE B5 Channel:HIGH range,BW:3M

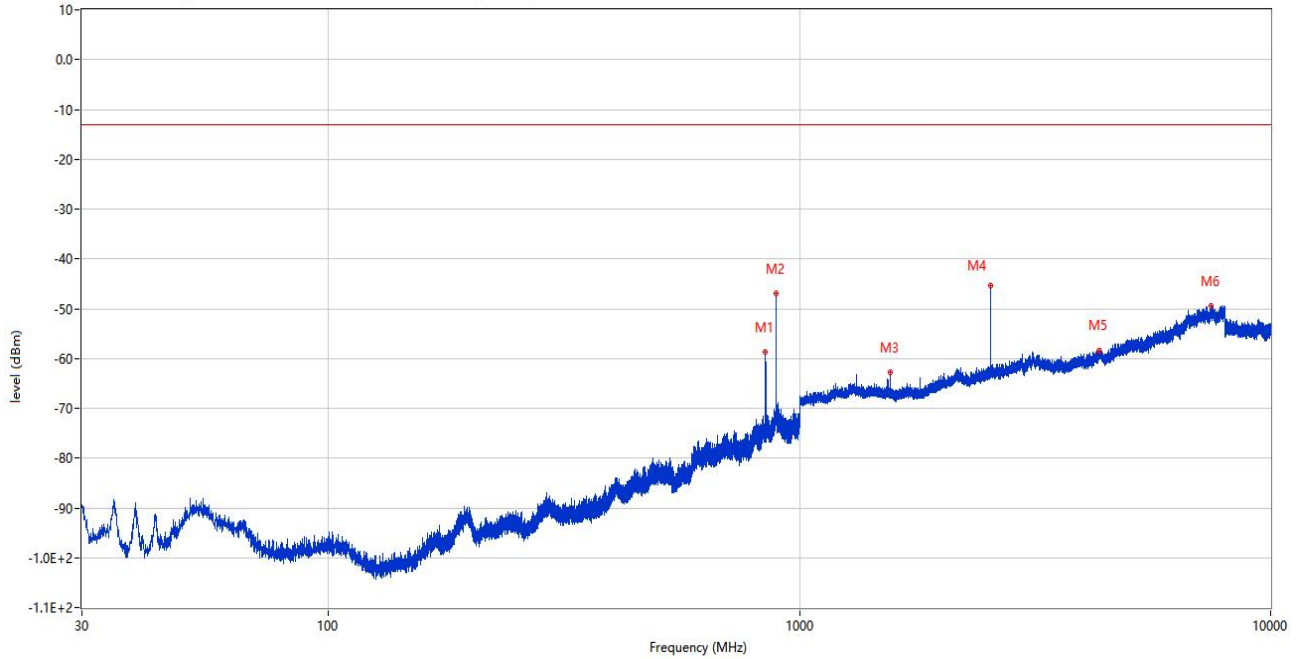
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 847.662         | -58.36       | 3.36        | -13.0       | 45.36       | 0.00      | Vertical | Vertical | N/A     |
| 893.591         | -46.87       | 5.06        | -13.0       | 33.87       | 306.00    | Vertical | Vertical | N/A     |
| 1559.800        | -63.42       | -6.49       | -13.0       | 50.42       | 14.00     | Vertical | Vertical | Pass    |
| 2542.900        | -52.63       | -1.02       | -13.0       | 39.63       | 14.00     | Vertical | Vertical | Pass    |
| 4681.500        | -56.71       | 4.88        | -13.0       | 43.71       | 295.00    | Vertical | Vertical | Pass    |
| 7985.500        | -49.04       | 11.42       | -13.0       | 36.04       | 0.00      | Vertical | Vertical | Pass    |

Band:LTE B5 Channel:HIGH range,BW:3M

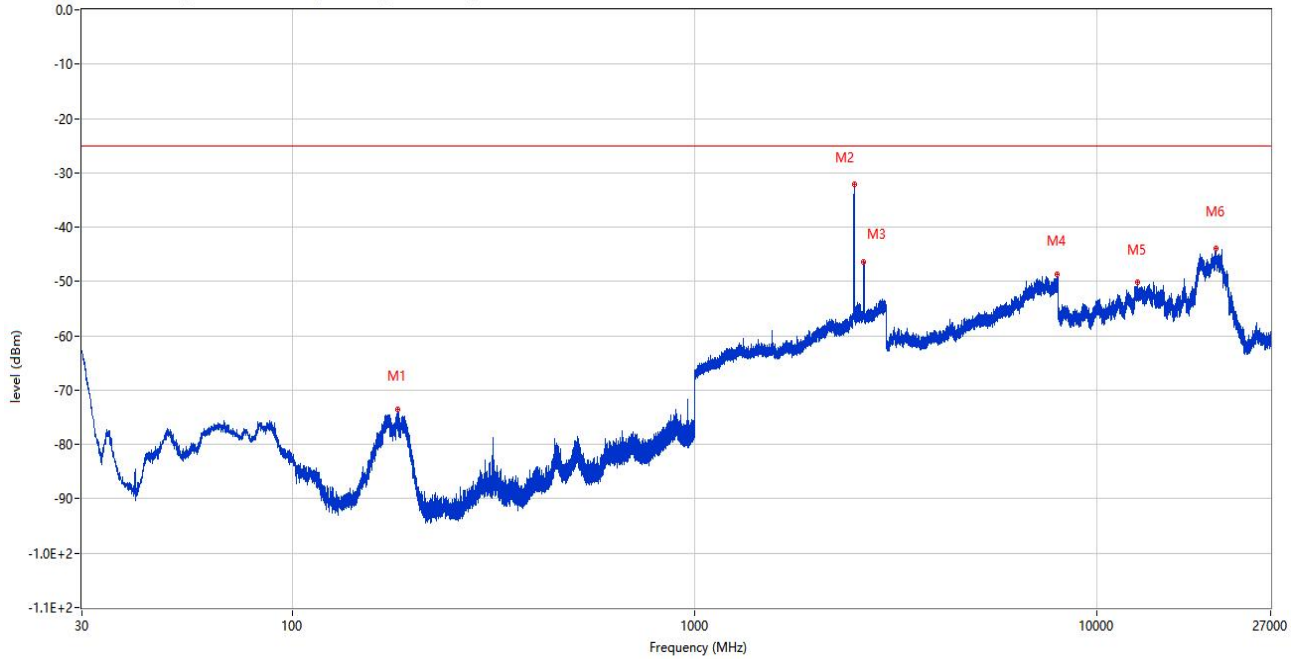
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 847.710         | -58.74       | 3.36        | -13.0       | 45.74       | 22.00     | Vertical | Horizontal | N/A     |
| 891.554         | -46.90       | 4.89        | -13.0       | 33.90       | 0.00      | Vertical | Horizontal | N/A     |
| 1559.900        | -62.77       | -6.49       | -13.0       | 49.77       | 247.00    | Vertical | Horizontal | Pass    |
| 2543.100        | -45.43       | -1.01       | -13.0       | 32.43       | 48.00     | Vertical | Horizontal | Pass    |
| 4309.250        | -58.38       | 4.10        | -13.0       | 45.38       | 247.00    | Vertical | Horizontal | Pass    |
| 7479.000        | -49.37       | 11.60       | -13.0       | 36.37       | 280.00    | Vertical | Horizontal | Pass    |

Band:LTE B7 Channel:LOW range,BW:20M

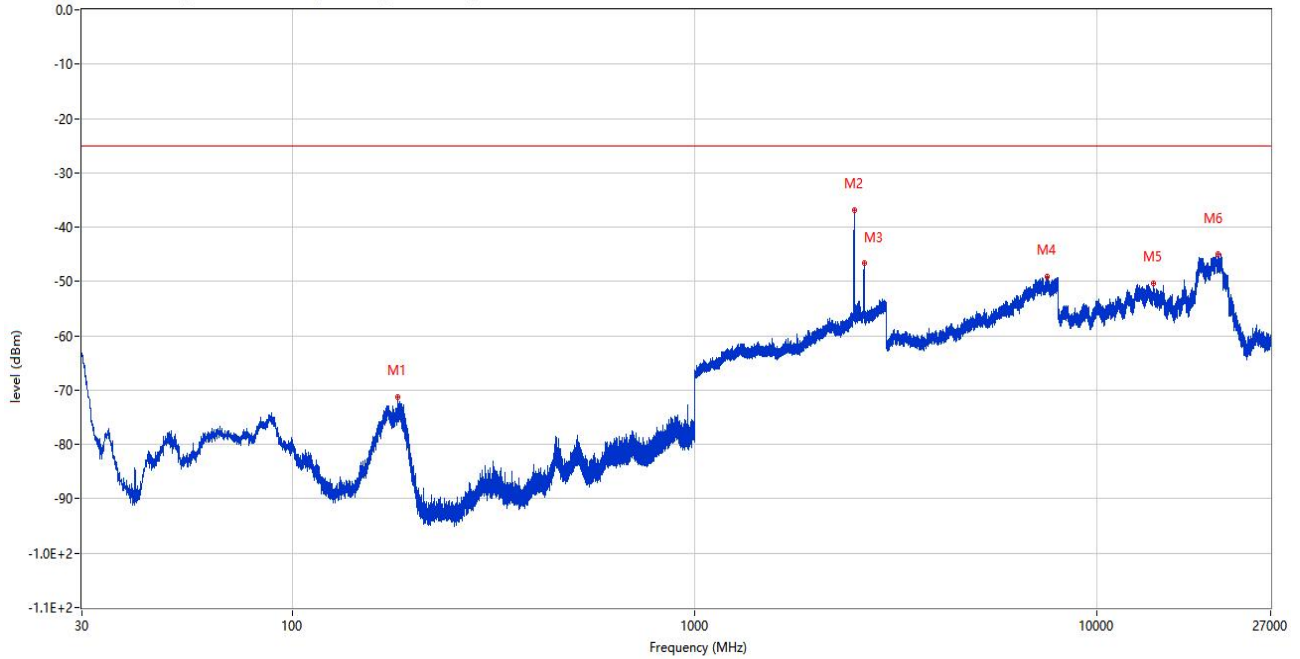
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 182.678         | -73.56       | -18.45      | -25.0       | 48.56       | 222.00    | Horizontal | Horizontal | Pass    |
| 2501.100        | -32.03       | 5.79        | -25.0       | 7.03        | 188.00    | Horizontal | Horizontal | N/A     |
| 2628.300        | -46.45       | 5.45        | -25.0       | 21.45       | 207.00    | Horizontal | Horizontal | N/A     |
| 7959.500        | -48.75       | 11.99       | -25.0       | 23.75       | 255.00    | Horizontal | Horizontal | Pass    |
| 12593.963       | -50.08       | 10.88       | -25.0       | 25.08       | 343.00    | Horizontal | Horizontal | Pass    |
| 19750.949       | -43.99       | 16.68       | -25.0       | 18.99       | 78.00     | Horizontal | Horizontal | Pass    |

Band:LTE B7 Channel:LOW range,BW:20M

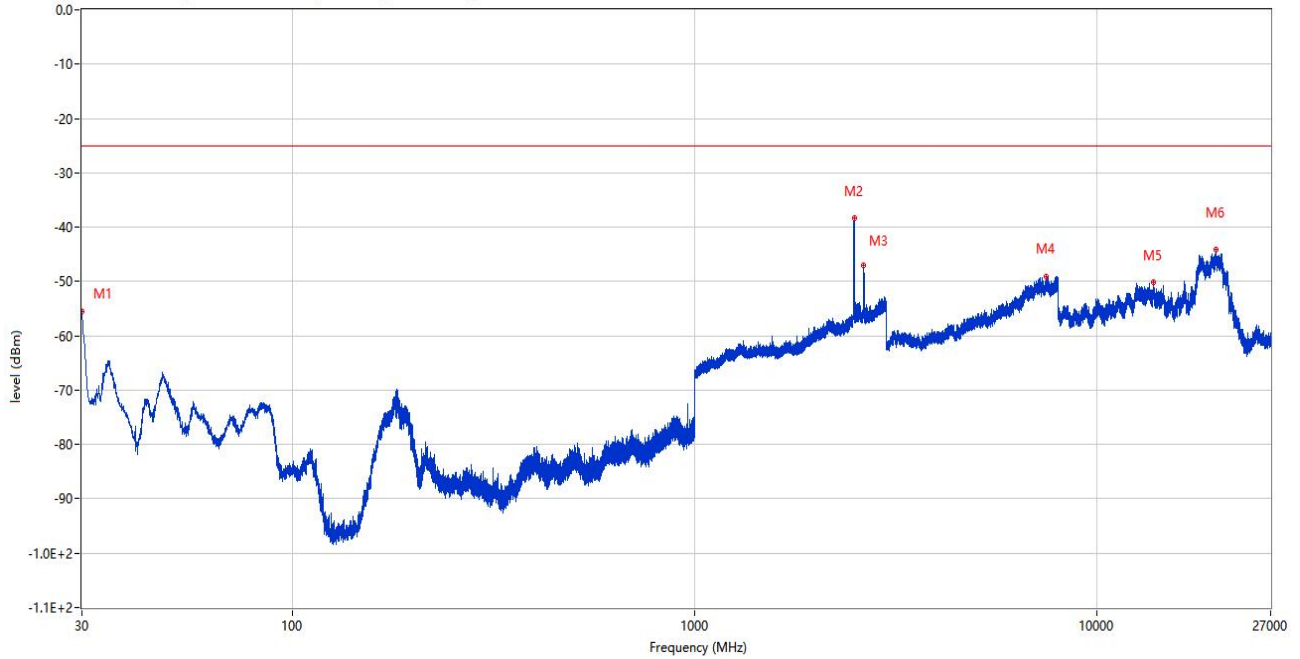
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 182.630         | -71.30       | -18.47      | -25.0       | 46.30       | 254.00    | Horizontal | Vertical | Pass    |
| 2501.000        | -36.94       | 5.79        | -25.0       | 11.94       | 354.00    | Horizontal | Vertical | N/A     |
| 2638.400        | -46.56       | 6.68        | -25.0       | 21.56       | 218.00    | Horizontal | Vertical | N/A     |
| 7536.000        | -49.11       | 11.28       | -25.0       | 24.11       | 281.00    | Horizontal | Vertical | Pass    |
| 13812.862       | -50.39       | 12.46       | -25.0       | 25.39       | 245.00    | Horizontal | Vertical | Pass    |
| 19934.550       | -45.04       | 16.65       | -25.0       | 20.04       | 1.00      | Horizontal | Vertical | Pass    |

Band:LTE B7 Channel:LOW range,BW:20M

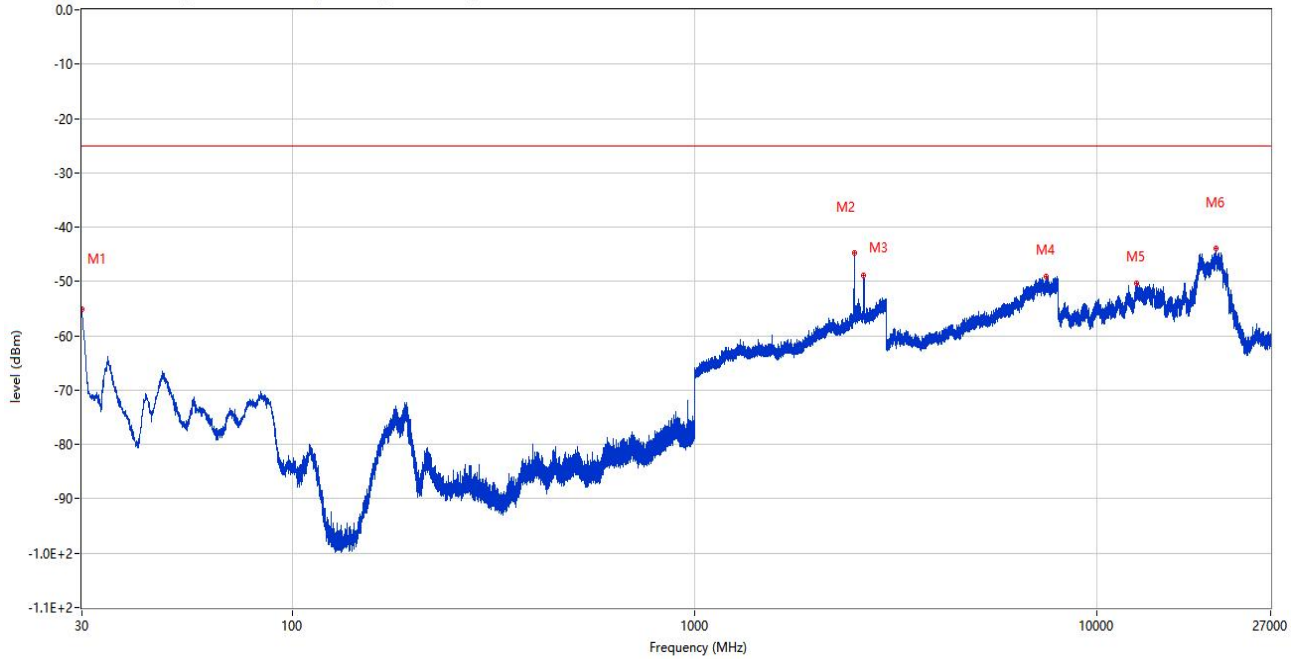
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 30.000          | -55.60       | -16.83      | -25.0       | 30.60       | 351.00    | Vertical | Vertical | Pass    |
| 2501.100        | -38.31       | 5.79        | -25.0       | 13.31       | 269.00    | Vertical | Vertical | N/A     |
| 2625.400        | -47.03       | 5.40        | -25.0       | 22.03       | 350.00    | Vertical | Vertical | N/A     |
| 7468.750        | -49.00       | 11.39       | -25.0       | 24.00       | 57.00     | Vertical | Vertical | Pass    |
| 13817.588       | -50.06       | 12.46       | -25.0       | 25.06       | 343.00    | Vertical | Vertical | Pass    |
| 19739.251       | -44.07       | 16.68       | -25.0       | 19.07       | 36.00     | Vertical | Vertical | Pass    |

Band:LTE B7 Channel:LOW range,BW:20M

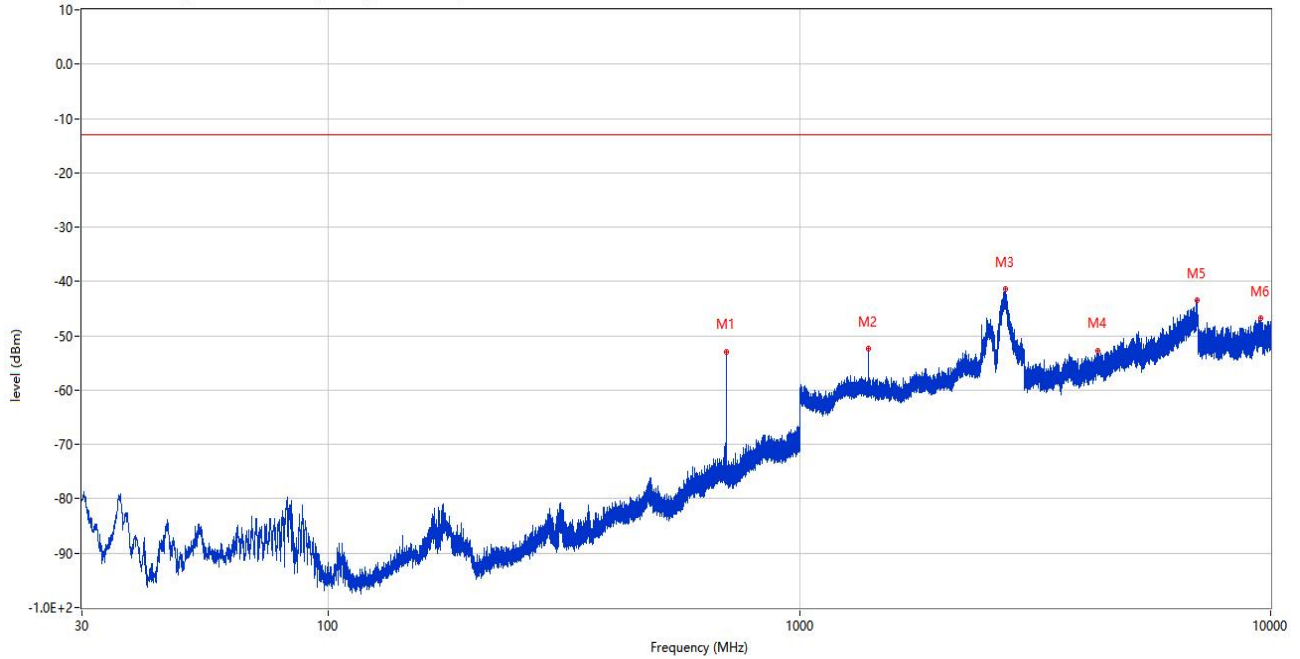
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 30.000          | -55.00       | -16.83      | -25.0       | 30.00       | 297.00    | Vertical | Horizontal | Pass    |
| 2501.000        | -44.69       | 5.79        | -25.0       | 19.69       | 253.00    | Vertical | Horizontal | N/A     |
| 2632.500        | -48.79       | 5.76        | -25.0       | 23.79       | 352.00    | Vertical | Horizontal | N/A     |
| 7473.500        | -49.02       | 11.73       | -25.0       | 24.02       | 136.00    | Vertical | Horizontal | Pass    |
| 12562.138       | -50.37       | 10.78       | -25.0       | 25.37       | 75.00     | Vertical | Horizontal | Pass    |
| 19736.551       | -43.87       | 16.68       | -25.0       | 18.87       | 300.00    | Vertical | Horizontal | Pass    |

Band:LTE B12 Channel:LOW range,BW:5M

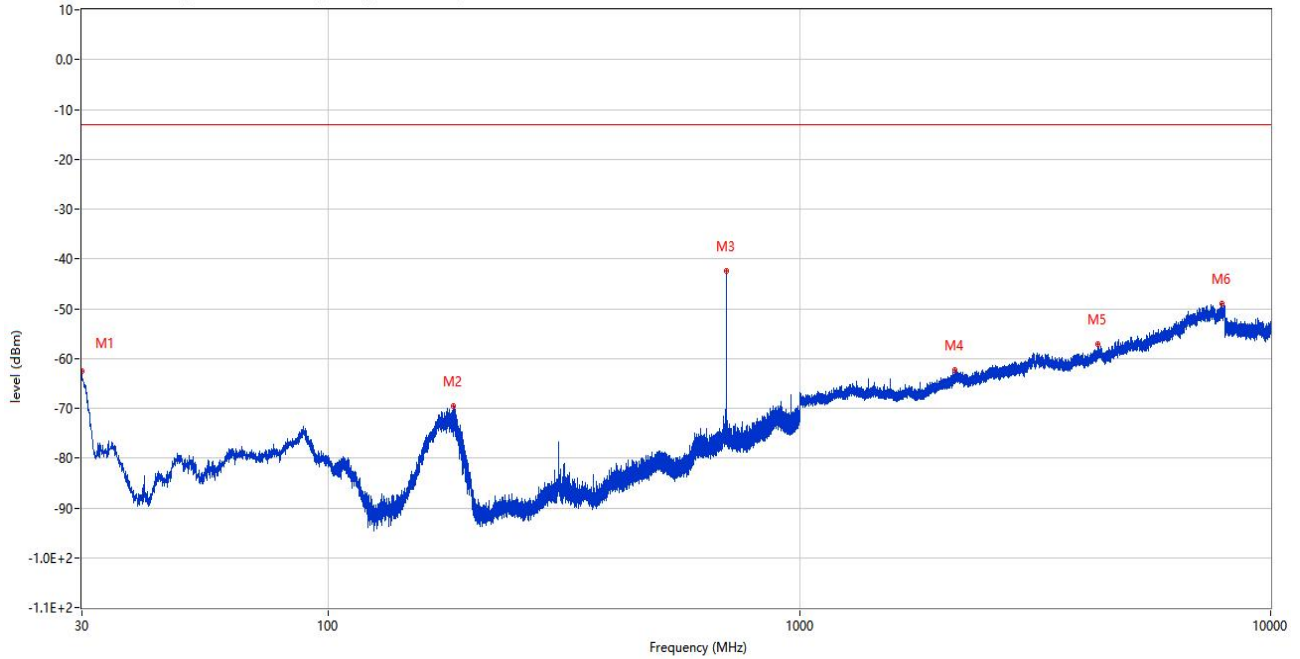
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-747\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 699.252         | -52.89       | -2.27       | -13.0       | 39.89       | 197.00    | Horizontal | Horizontal | N/A     |
| 1399.100        | -52.44       | -5.18       | -13.0       | 39.44       | 316.00    | Horizontal | Horizontal | Pass    |
| 2736.300        | -41.34       | 15.13       | -13.0       | 28.34       | 139.00    | Horizontal | Horizontal | Pass    |
| 4303.600        | -52.83       | 1.99        | -13.0       | 39.83       | 125.00    | Horizontal | Horizontal | Pass    |
| 6985.600        | -43.43       | 8.13        | -13.0       | 30.43       | 44.00     | Horizontal | Horizontal | Pass    |
| 9537.250        | -46.82       | 9.97        | -13.0       | 33.82       | 295.00    | Horizontal | Horizontal | Pass    |

Band:LTE B12 Channel:LOW range,BW:5M

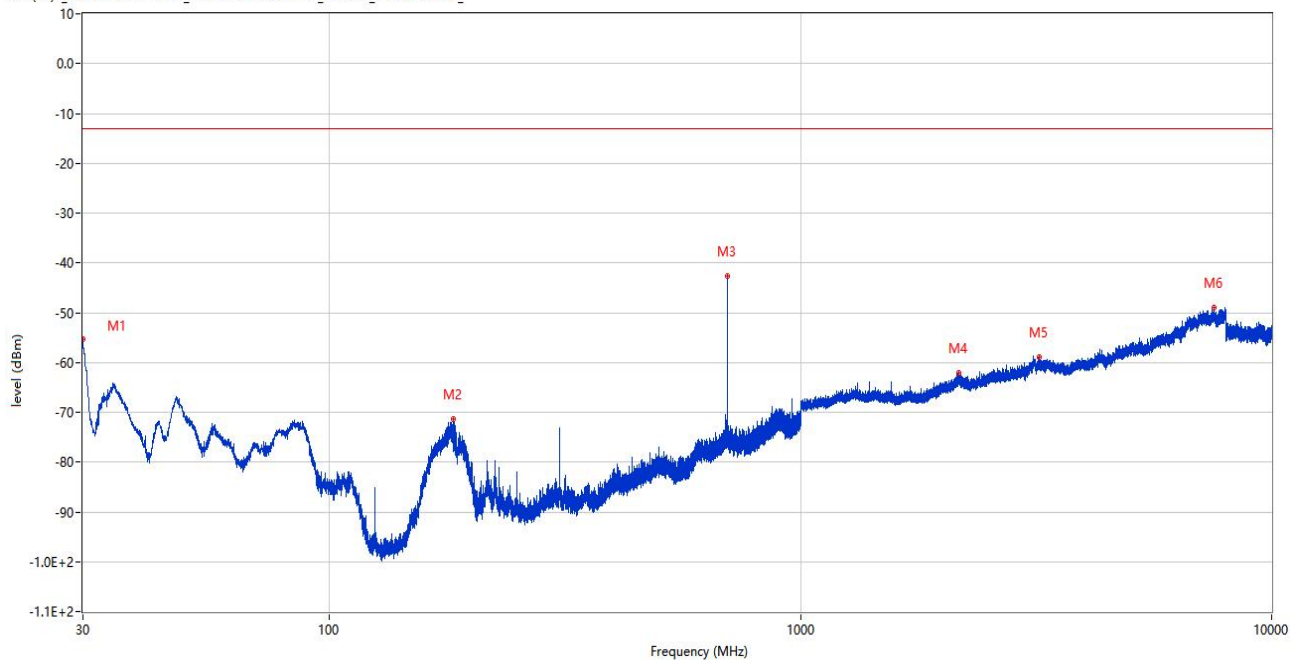
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 30.000          | -62.55       | -16.04      | -13.0       | 49.55       | 200.00    | Horizontal | Vertical | Pass    |
| 183.939         | -69.57       | -16.16      | -13.0       | 56.57       | 243.00    | Horizontal | Vertical | Pass    |
| 699.252         | -42.41       | 1.55        | -13.0       | 29.41       | 19.00     | Horizontal | Vertical | N/A     |
| 2139.300        | -62.23       | -3.05       | -13.0       | 49.23       | 288.00    | Horizontal | Vertical | Pass    |
| 4305.000        | -57.05       | 4.15        | -13.0       | 44.05       | 162.00    | Horizontal | Vertical | Pass    |
| 7894.250        | -48.96       | 11.55       | -13.0       | 35.96       | 74.00     | Horizontal | Vertical | Pass    |

Band:LTE B12 Channel:LOW range,BW:5M

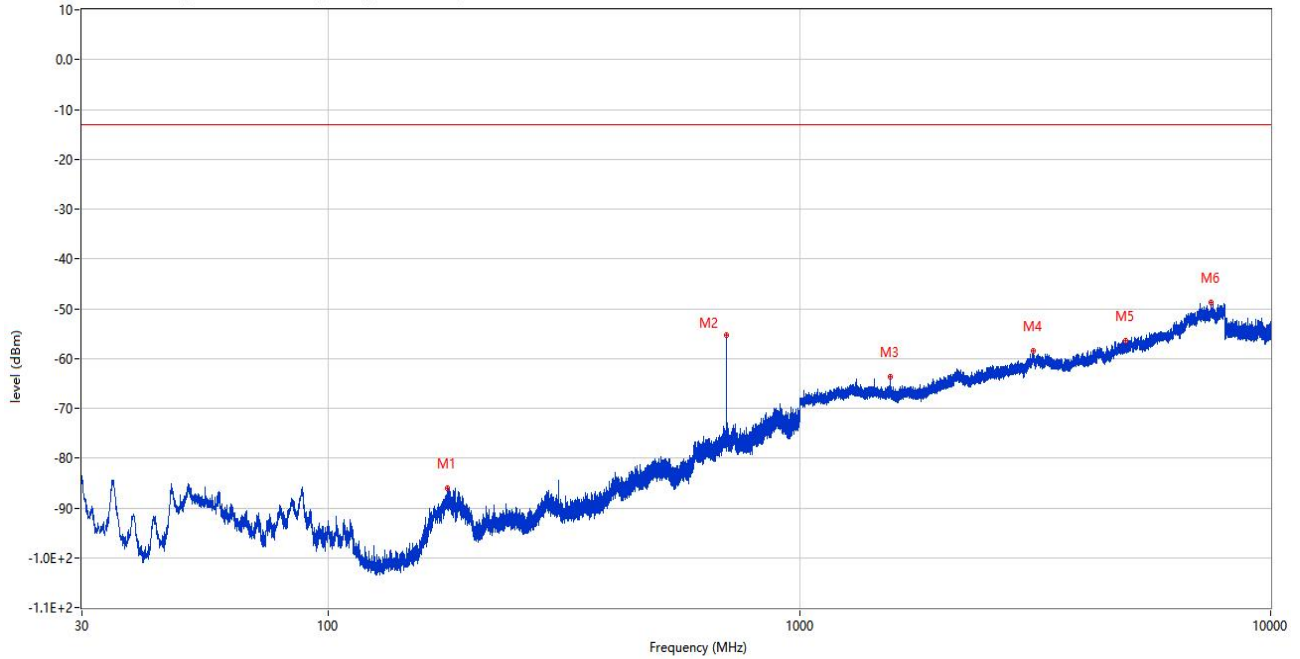
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 30.000          | -55.28       | -16.04      | -13.0       | 42.28       | 286.00    | Vertical | Vertical | Pass    |
| 183.454         | -71.28       | -16.31      | -13.0       | 58.28       | 263.00    | Vertical | Vertical | Pass    |
| 699.252         | -42.60       | 1.55        | -13.0       | 29.60       | 147.00    | Vertical | Vertical | N/A     |
| 2170.700        | -62.18       | -3.01       | -13.0       | 49.18       | 19.00     | Vertical | Vertical | Pass    |
| 3204.500        | -58.86       | 3.78        | -13.0       | 45.86       | 147.00    | Vertical | Vertical | Pass    |
| 7535.000        | -49.00       | 11.28       | -13.0       | 36.00       | 93.00     | Vertical | Vertical | Pass    |

Band:LTE B12 Channel:LOW range,BW:5M

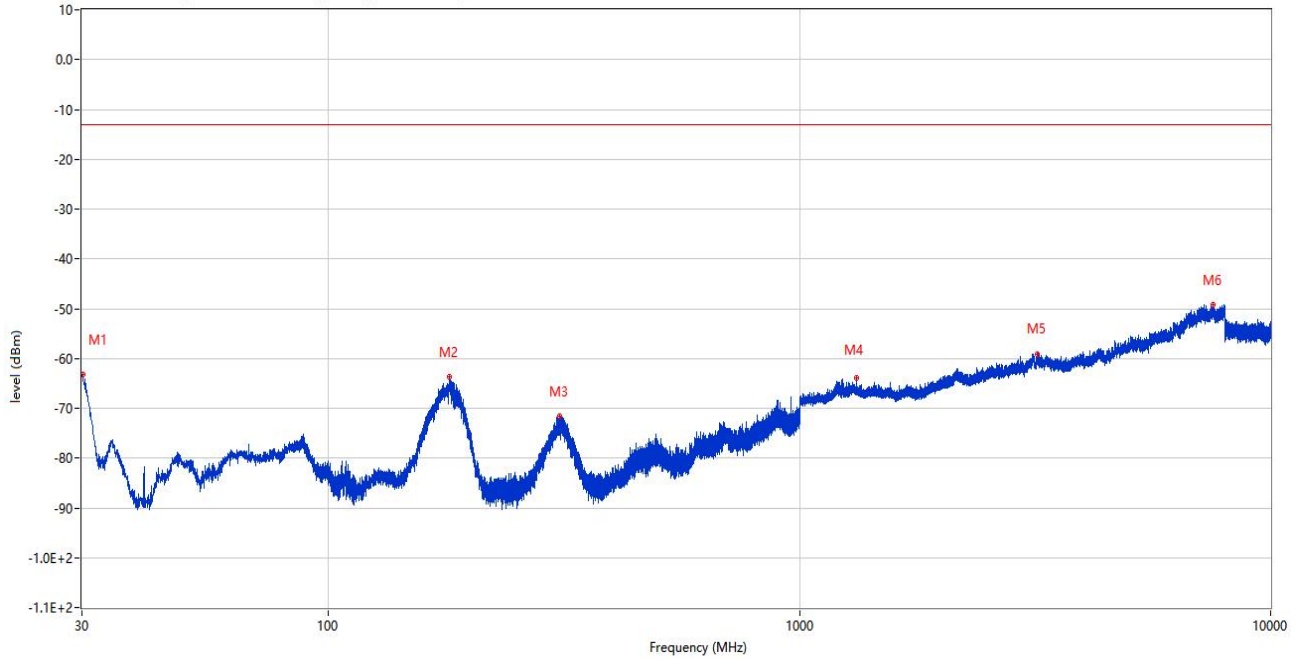
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28\_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 178.798         | -86.13       | -17.57      | -13.0       | 73.13       | 133.00    | Vertical | Horizontal | Pass    |
| 699.300         | -55.34       | 1.56        | -13.0       | 42.34       | 65.00     | Vertical | Horizontal | N/A     |
| 1560.000        | -63.67       | -6.47       | -13.0       | 50.67       | 49.00     | Vertical | Horizontal | Pass    |
| 3129.500        | -58.53       | 3.18        | -13.0       | 45.53       | 40.00     | Vertical | Horizontal | Pass    |
| 4915.500        | -56.48       | 4.62        | -13.0       | 43.48       | 105.00    | Vertical | Horizontal | Pass    |
| 7474.000        | -48.82       | 11.69       | -13.0       | 35.82       | 226.00    | Vertical | Horizontal | Pass    |

Band:LTE B17 Channel:HIGH range,BW:5M

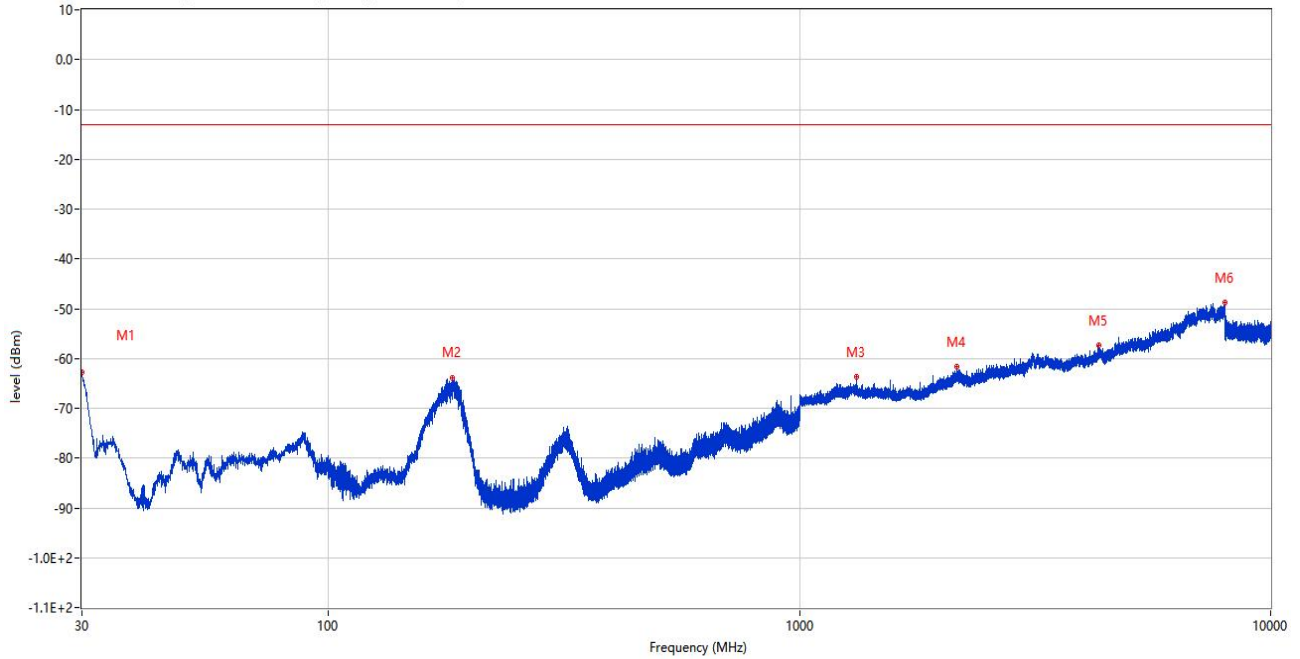
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 30.097          | -63.27       | -16.62      | -13.0       | 50.27       | 223.00    | Horizontal | Horizontal | Pass    |
| 180.592         | -63.73       | -17.33      | -13.0       | 50.73       | 228.00    | Horizontal | Horizontal | Pass    |
| 309.360         | -71.66       | -11.95      | -13.0       | 58.66       | 54.00     | Horizontal | Horizontal | Pass    |
| 1320.200        | -63.92       | -5.97       | -13.0       | 50.92       | 149.00    | Horizontal | Horizontal | Pass    |
| 3199.000        | -59.06       | 3.28        | -13.0       | 46.06       | 319.00    | Horizontal | Horizontal | Pass    |
| 7539.000        | -49.18       | 11.25       | -13.0       | 36.18       | 120.00    | Horizontal | Horizontal | Pass    |

Band:LTE B17 Channel:HIGH range,BW:5M

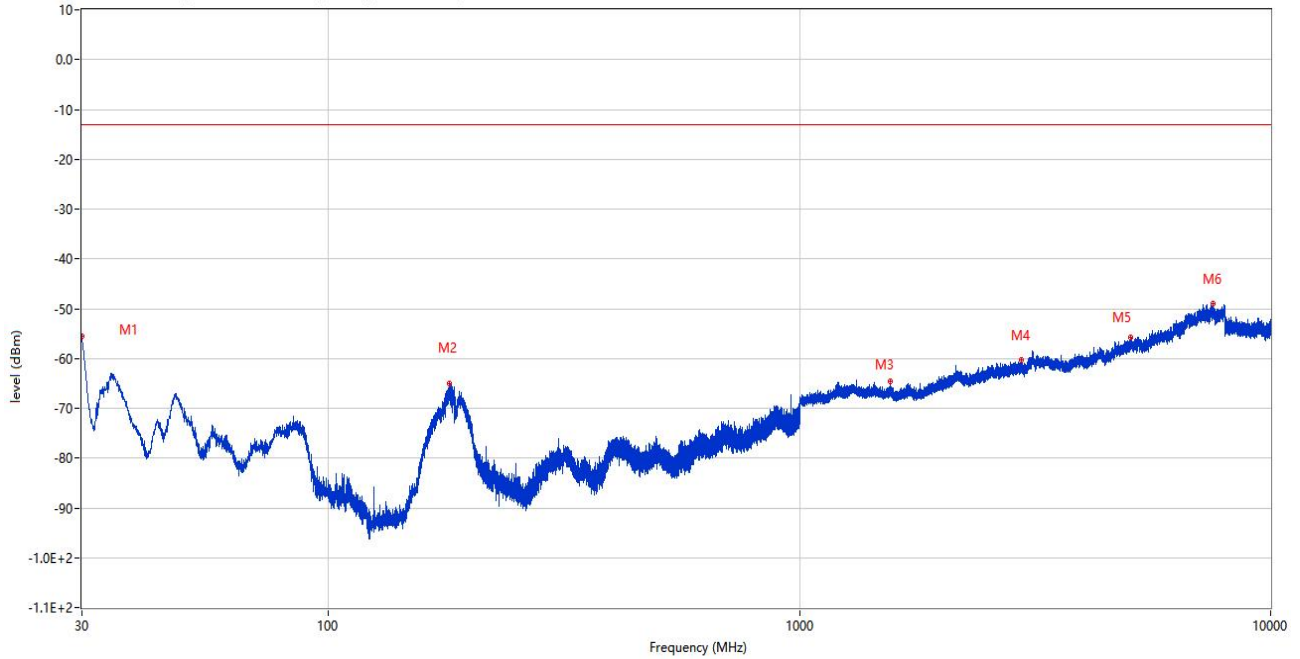
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 30.000          | -62.69       | -16.04      | -13.0       | 49.69       | 206.00    | Horizontal | Vertical | Pass    |
| 183.406         | -63.81       | -16.32      | -13.0       | 50.81       | 254.00    | Horizontal | Vertical | Pass    |
| 1319.900        | -63.74       | -5.93       | -13.0       | 50.74       | 301.00    | Horizontal | Vertical | Pass    |
| 2160.000        | -61.61       | -2.64       | -13.0       | 48.61       | 111.00    | Horizontal | Vertical | Pass    |
| 4316.750        | -57.30       | 3.78        | -13.0       | 44.30       | 51.00     | Horizontal | Vertical | Pass    |
| 7989.500        | -48.80       | 11.48       | -13.0       | 35.80       | 83.00     | Horizontal | Vertical | Pass    |

Band:LTE B17 Channel:HIGH range,BW:5M

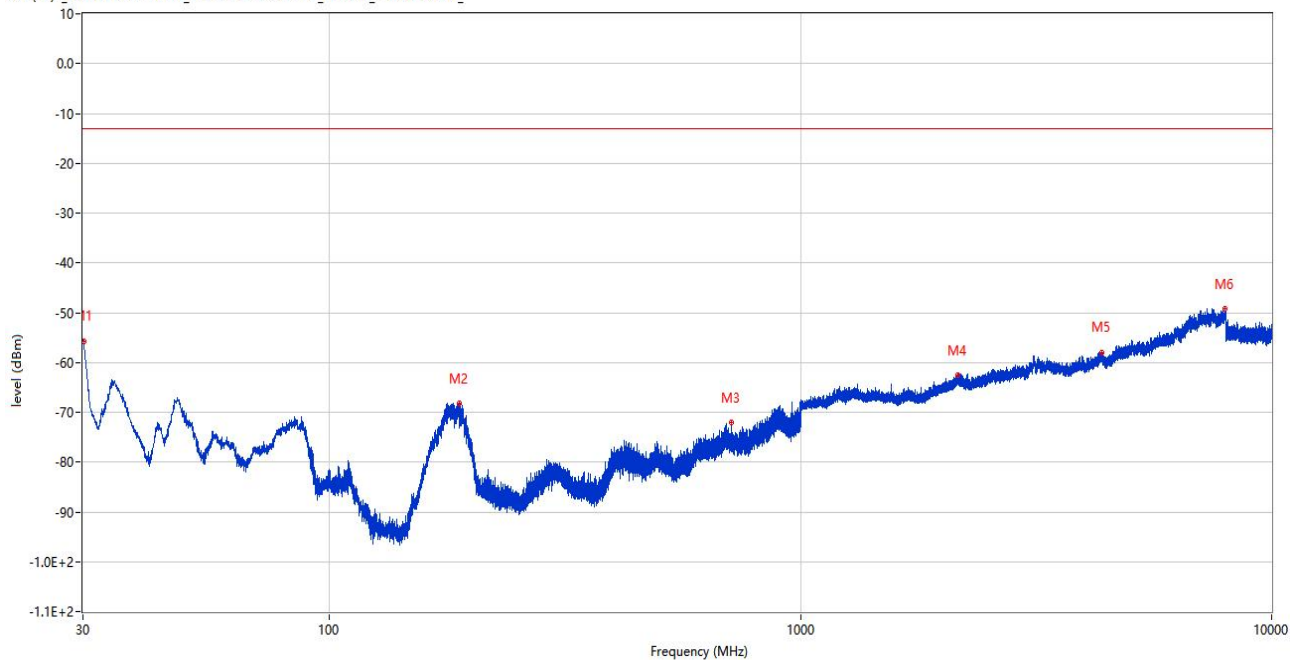
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 30.000          | -55.55       | -16.04      | -13.0       | 42.55       | 262.00    | Vertical | Vertical | Pass    |
| 181.126         | -65.10       | -17.11      | -13.0       | 52.10       | 288.00    | Vertical | Vertical | Pass    |
| 1560.100        | -64.76       | -6.46       | -13.0       | 51.76       | 324.00    | Vertical | Vertical | Pass    |
| 2958.400        | -60.36       | 2.02        | -13.0       | 47.36       | 360.00    | Vertical | Vertical | Pass    |
| 5053.750        | -55.79       | 5.92        | -13.0       | 42.79       | 243.00    | Vertical | Vertical | Pass    |
| 7530.500        | -49.05       | 11.28       | -13.0       | 36.05       | 209.00    | Vertical | Vertical | Pass    |

Band:LTE B17 Channel:HIGH range,BW:5M

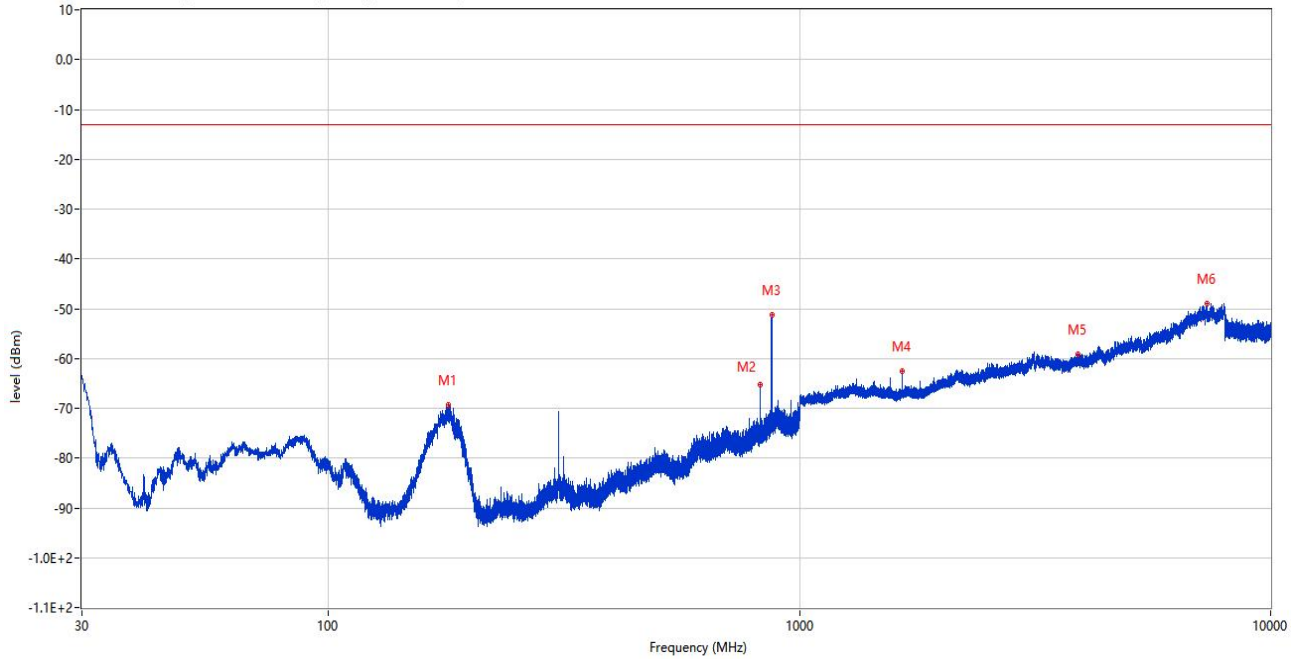
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 30.097          | -55.66       | -16.62      | -13.0       | 42.66       | 261.00    | Vertical | Horizontal | Pass    |
| 188.401         | -68.14       | -14.28      | -13.0       | 55.14       | 198.00    | Vertical | Horizontal | Pass    |
| 712.589         | -71.95       | 1.03        | -13.0       | 58.95       | 360.00    | Vertical | Horizontal | N/A     |
| 2159.800        | -62.53       | -2.64       | -13.0       | 49.53       | 30.00     | Vertical | Horizontal | Pass    |
| 4362.250        | -57.91       | 4.09        | -13.0       | 44.91       | 103.00    | Vertical | Horizontal | Pass    |
| 7975.500        | -49.13       | 11.65       | -13.0       | 36.13       | 184.00    | Vertical | Horizontal | Pass    |

Band:LTE B18,Channel:MID range,BW:5M

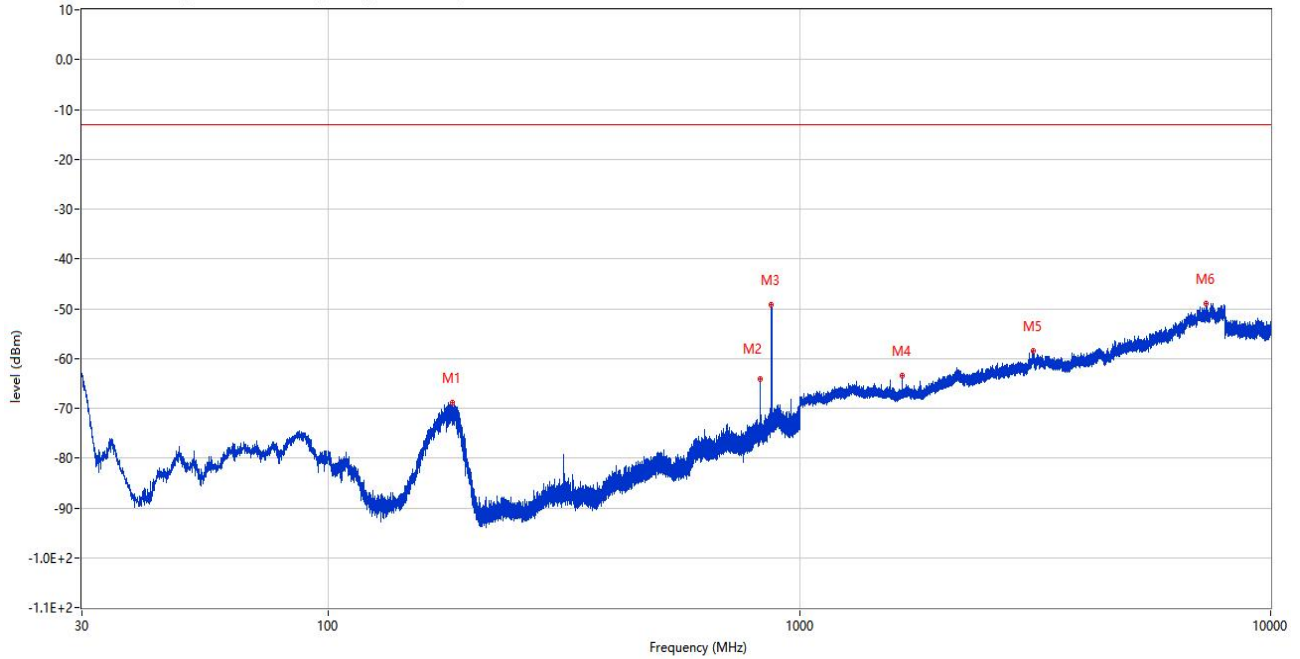
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 179.720         | -69.39       | -17.64      | -13.0       | 56.39       | 198.00    | Horizontal | Horizontal | Pass    |
| 826.903         | -65.27       | 2.67        | -13.0       | 52.27       | 217.00    | Horizontal | Horizontal | N/A     |
| 873.803         | -51.19       | 3.99        | -13.0       | 38.19       | 255.00    | Horizontal | Horizontal | N/A     |
| 1653.900        | -62.48       | -6.57       | -13.0       | 49.48       | 0.00      | Horizontal | Horizontal | Pass    |
| 3901.250        | -59.24       | 3.63        | -13.0       | 46.24       | 217.00    | Horizontal | Horizontal | Pass    |
| 7312.750        | -48.96       | 12.15       | -13.0       | 35.96       | 282.00    | Horizontal | Horizontal | Pass    |

Band:LTE B18,Channel:MID range,BW:5M

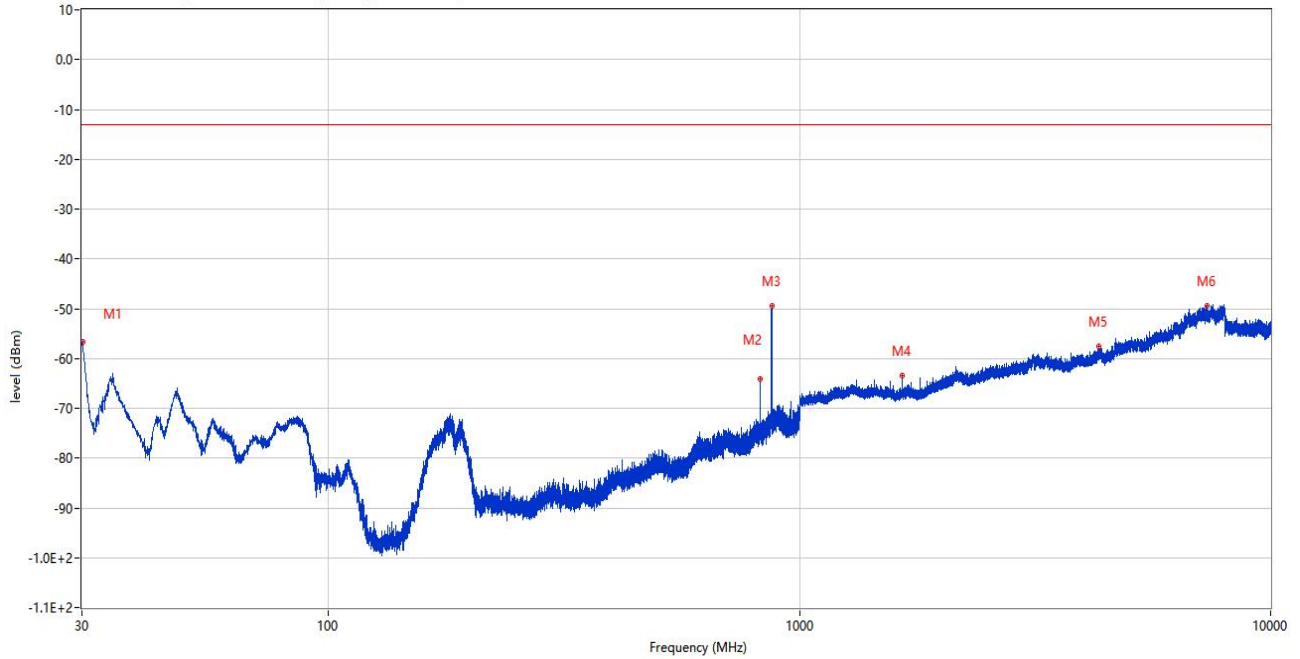
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 183.696         | -68.85       | -16.37      | -13.0       | 55.85       | 250.00    | Horizontal | Vertical | Pass    |
| 827.001         | -64.12       | 2.67        | -13.0       | 51.12       | 145.00    | Horizontal | Vertical | N/A     |
| 871.815         | -49.29       | 3.77        | -13.0       | 36.29       | 225.00    | Horizontal | Vertical | N/A     |
| 1654.300        | -63.53       | -6.56       | -13.0       | 50.53       | 110.00    | Horizontal | Vertical | Pass    |
| 3129.250        | -58.45       | 3.19        | -13.0       | 45.45       | 327.00    | Horizontal | Vertical | Pass    |
| 7306.000        | -48.96       | 12.12       | -13.0       | 35.96       | 159.00    | Horizontal | Vertical | Pass    |

Band:LTE B18,Channel:MID range,BW:5M

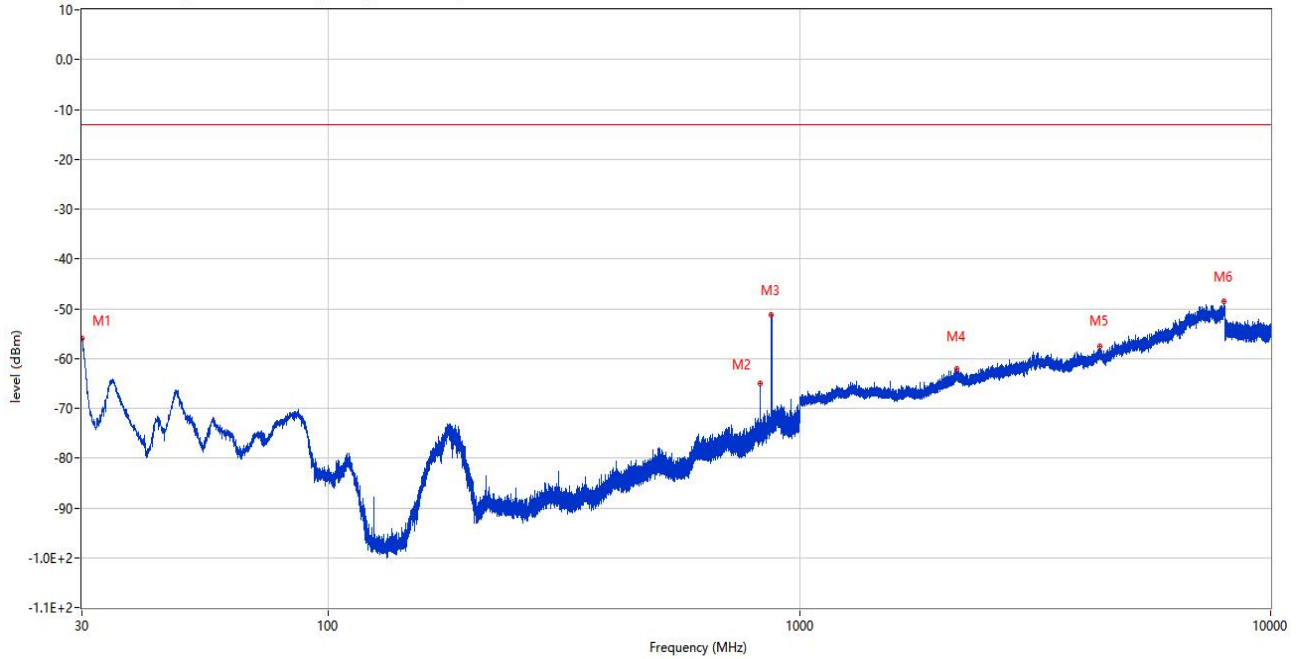
RSE (RF) \_FCC PART228&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 30.097          | -56.71       | -16.76      | -13.0       | 43.71       | 209.00    | Vertical | Vertical | Pass    |
| 826.952         | -64.18       | 2.67        | -13.0       | 51.18       | 123.00    | Vertical | Vertical | N/A     |
| 873.415         | -49.48       | 3.82        | -13.0       | 36.48       | 8.00      | Vertical | Vertical | N/A     |
| 1654.100        | -63.51       | -6.57       | -13.0       | 50.51       | 139.00    | Vertical | Vertical | Pass    |
| 4328.750        | -57.62       | 3.94        | -13.0       | 44.62       | 290.00    | Vertical | Vertical | Pass    |
| 7313.000        | -49.36       | 12.24       | -13.0       | 36.36       | 174.00    | Vertical | Vertical | Pass    |

Band:LTE B18, Channel:MID range,BW:5M

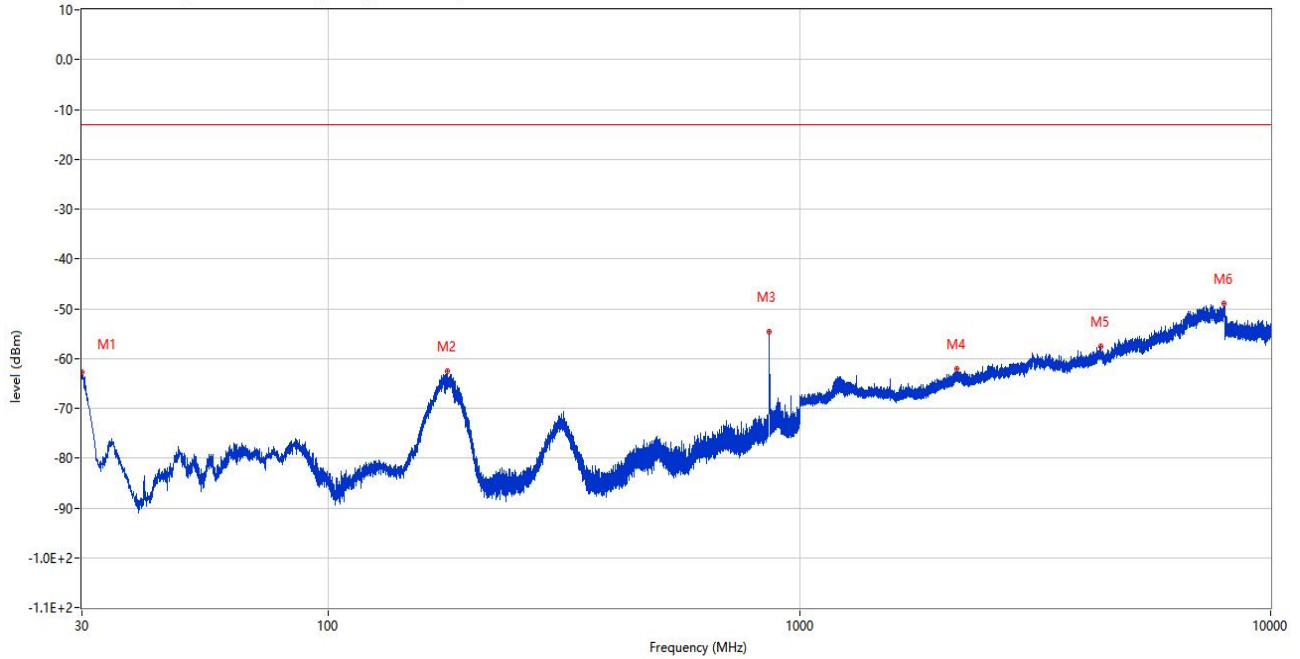
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 30.049          | -55.94       | -16.47      | -13.0       | 42.94       | 328.00    | Vertical | Horizontal | Pass    |
| 826.952         | -65.06       | 2.67        | -13.0       | 52.06       | 209.00    | Vertical | Horizontal | N/A     |
| 870.699         | -51.33       | 3.65        | -13.0       | 38.33       | 234.00    | Vertical | Horizontal | N/A     |
| 2160.000        | -62.15       | -2.64       | -13.0       | 49.15       | 1.00      | Vertical | Horizontal | Pass    |
| 4340.000        | -57.63       | 4.07        | -13.0       | 44.63       | 241.00    | Vertical | Horizontal | Pass    |
| 7978.250        | -48.60       | 11.72       | -13.0       | 35.60       | 9.00      | Vertical | Horizontal | Pass    |

Band:LTE B18, Channel:LOW range,BW:5M

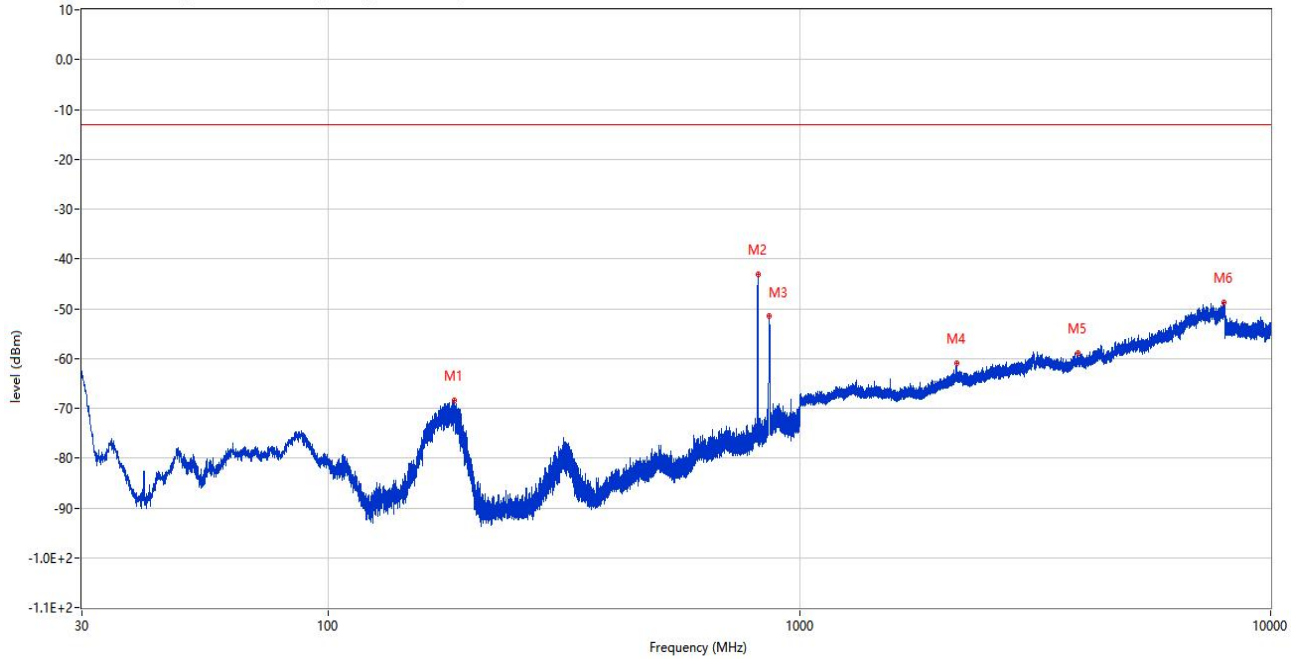
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 30.000          | -62.76       | -16.17      | -13.0       | 49.76       | 228.00    | Horizontal | Horizontal | Pass    |
| 178.750         | -62.59       | -17.71      | -13.0       | 49.59       | 47.00     | Horizontal | Horizontal | Pass    |
| 862.551         | -54.73       | 3.43        | -13.0       | 41.73       | 266.00    | Horizontal | Horizontal | N/A     |
| 2158.800        | -62.09       | -2.57       | -13.0       | 49.09       | 293.00    | Horizontal | Horizontal | Pass    |
| 4371.000        | -57.63       | 4.21        | -13.0       | 44.63       | 312.00    | Horizontal | Horizontal | Pass    |
| 7958.250        | -49.03       | 11.90       | -13.0       | 36.03       | 95.00     | Horizontal | Horizontal | Pass    |

Band:LTE B18, Channel:LOW range,BW:5M

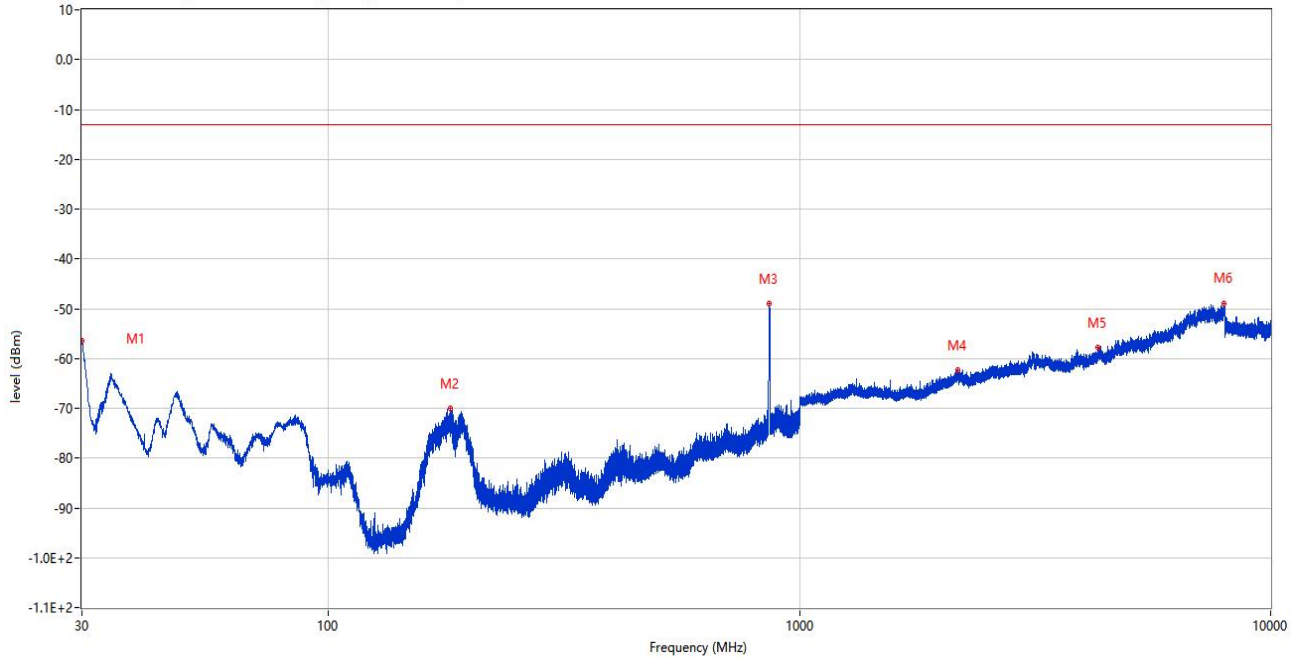
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 184.812         | -68.41       | -15.91      | -13.0       | 55.41       | 233.00    | Horizontal | Vertical | Pass    |
| 815.894         | -43.12       | 2.33        | -13.0       | 30.12       | 157.00    | Horizontal | Vertical | N/A     |
| 861.047         | -51.47       | 3.49        | -13.0       | 38.47       | 259.00    | Horizontal | Vertical | N/A     |
| 2159.900        | -60.97       | -2.65       | -13.0       | 47.97       | 60.00     | Horizontal | Vertical | Pass    |
| 3898.500        | -59.00       | 3.53        | -13.0       | 46.00       | 210.00    | Horizontal | Vertical | Pass    |
| 7974.250        | -48.75       | 11.72       | -13.0       | 35.75       | 1.00      | Horizontal | Vertical | Pass    |

Band:LTE B18, Channel:LOW range,BW:5M

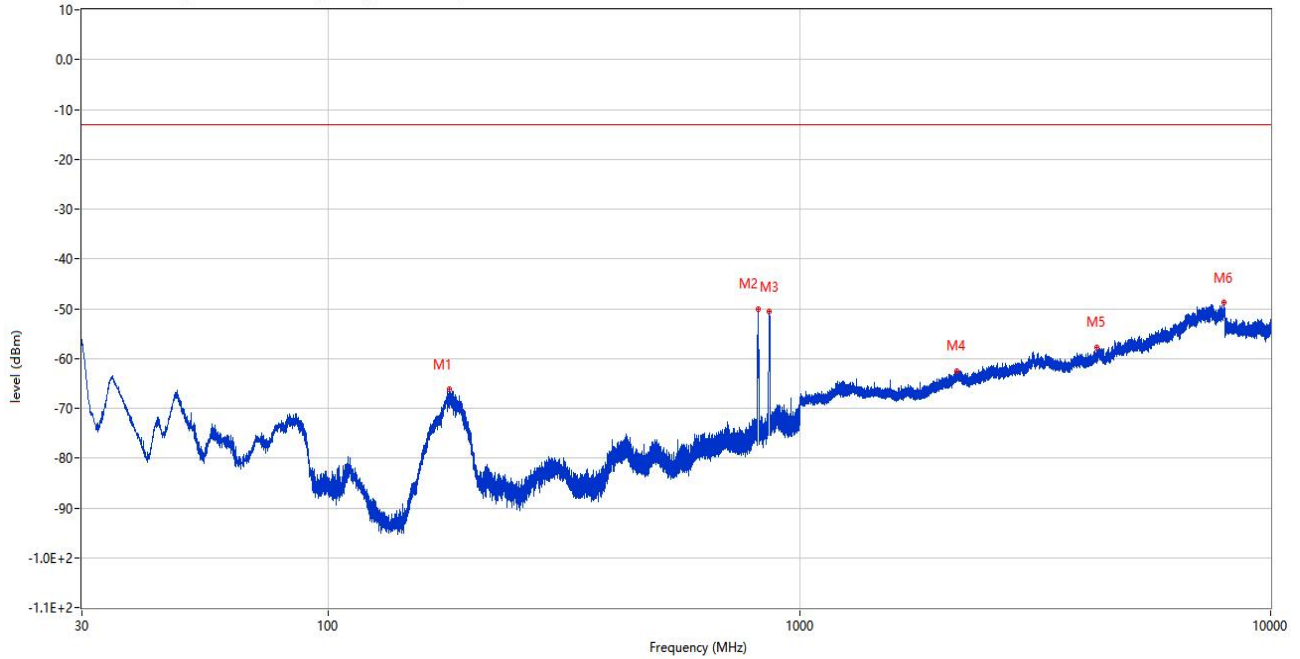
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 30.000          | -56.40       | -16.17      | -13.0       | 43.40       | 293.00    | Vertical | Vertical | Pass    |
| 181.950         | -69.92       | -17.06      | -13.0       | 56.92       | 280.00    | Vertical | Vertical | Pass    |
| 863.133         | -48.94       | 3.50        | -13.0       | 35.94       | 52.00     | Vertical | Vertical | N/A     |
| 2169.800        | -62.27       | -2.95       | -13.0       | 49.27       | 360.00    | Vertical | Vertical | Pass    |
| 4307.750        | -57.81       | 4.05        | -13.0       | 44.81       | 27.00     | Vertical | Vertical | Pass    |
| 7967.000        | -48.88       | 11.91       | -13.0       | 35.88       | 79.00     | Vertical | Vertical | Pass    |

Band:LTE B18, Channel:LOW range,BW:5M

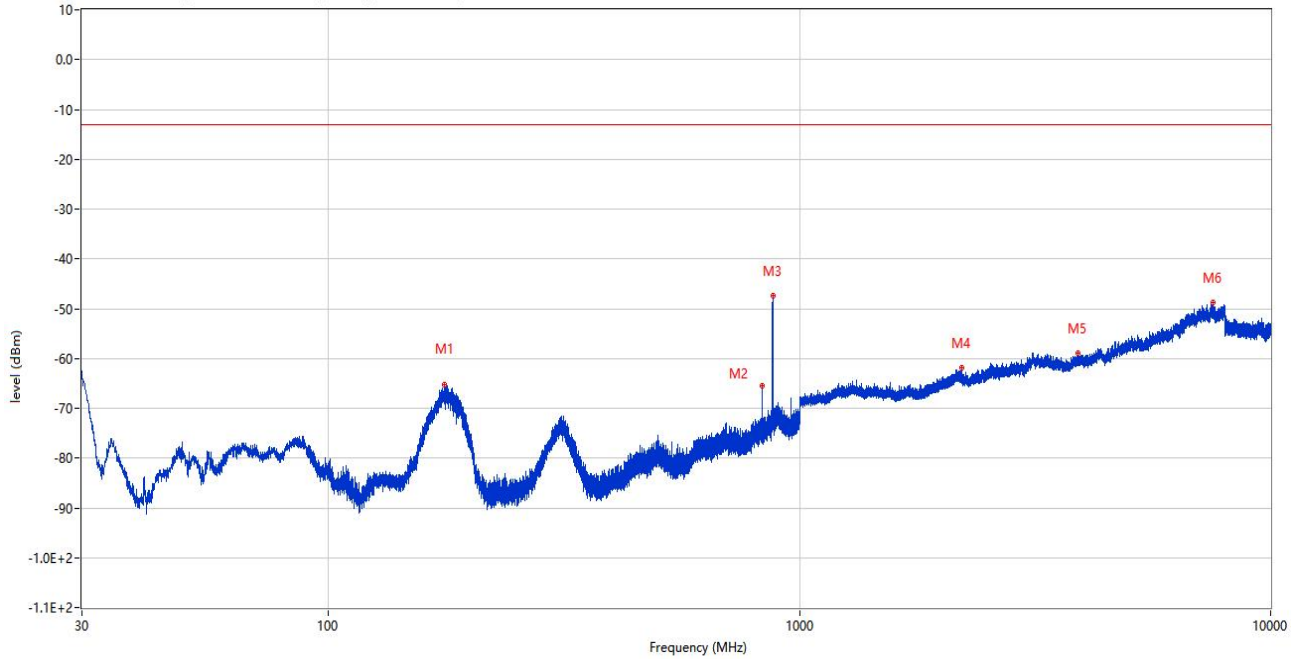
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 180.496         | -66.12       | -17.41      | -13.0       | 53.12       | 138.00    | Vertical | Horizontal | Pass    |
| 817.010         | -50.22       | 2.36        | -13.0       | 37.22       | 0.00      | Vertical | Horizontal | N/A     |
| 861.678         | -50.49       | 3.34        | -13.0       | 37.49       | 150.00    | Vertical | Horizontal | N/A     |
| 2160.300        | -62.44       | -2.56       | -13.0       | 49.44       | 255.00    | Vertical | Horizontal | Pass    |
| 4283.000        | -57.88       | 3.68        | -13.0       | 44.88       | 263.00    | Vertical | Horizontal | Pass    |
| 7963.250        | -48.84       | 11.91       | -13.0       | 35.84       | 1.00      | Vertical | Horizontal | Pass    |

Band:LTE B19, Channel:LOW range,BW:5M

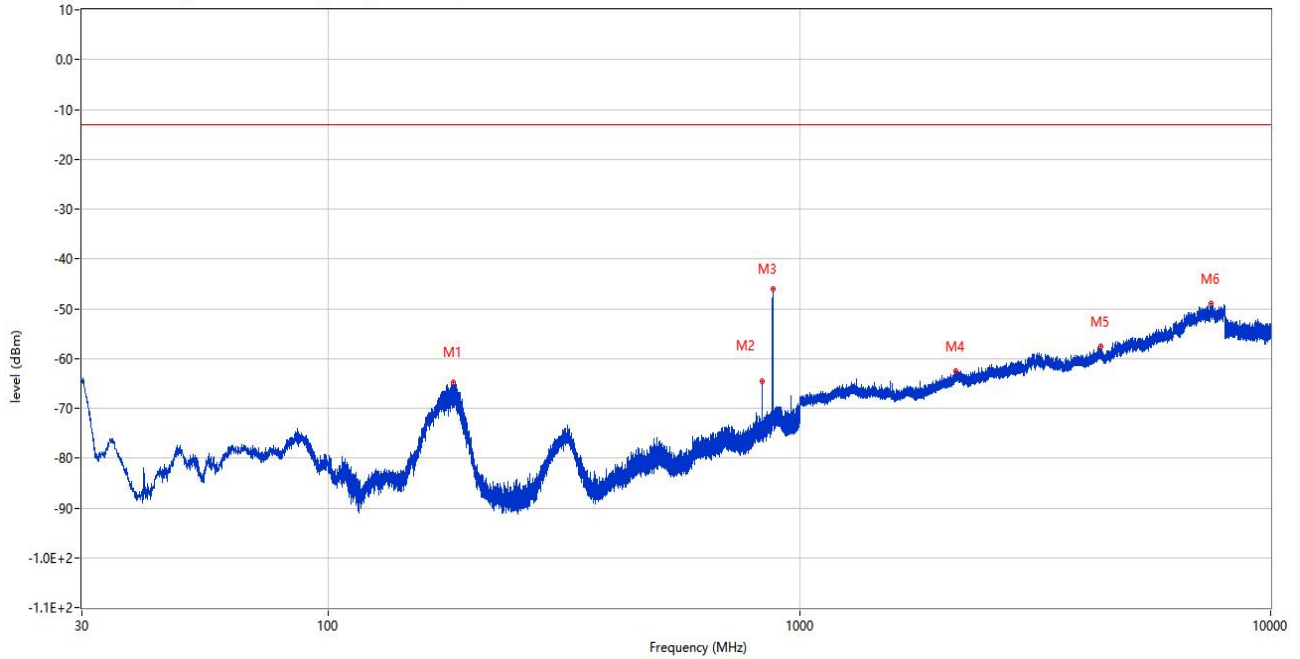
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 176.324         | -65.22       | -18.18      | -13.0       | 52.22       | 44.00     | Horizontal | Horizontal | Pass    |
| 832.433         | -65.52       | 2.86        | -13.0       | 52.52       | 232.00    | Horizontal | Horizontal | N/A     |
| 879.575         | -47.50       | 4.14        | -13.0       | 34.50       | 107.00    | Horizontal | Horizontal | N/A     |
| 2205.600        | -61.80       | -3.09       | -13.0       | 48.80       | 268.00    | Horizontal | Horizontal | Pass    |
| 3906.000        | -59.02       | 3.87        | -13.0       | 46.02       | 165.00    | Horizontal | Horizontal | Pass    |
| 7543.750        | -48.78       | 11.14       | -13.0       | 35.78       | 34.00     | Horizontal | Horizontal | Pass    |

Band:LTE B19, Channel:LOW range,BW:5M

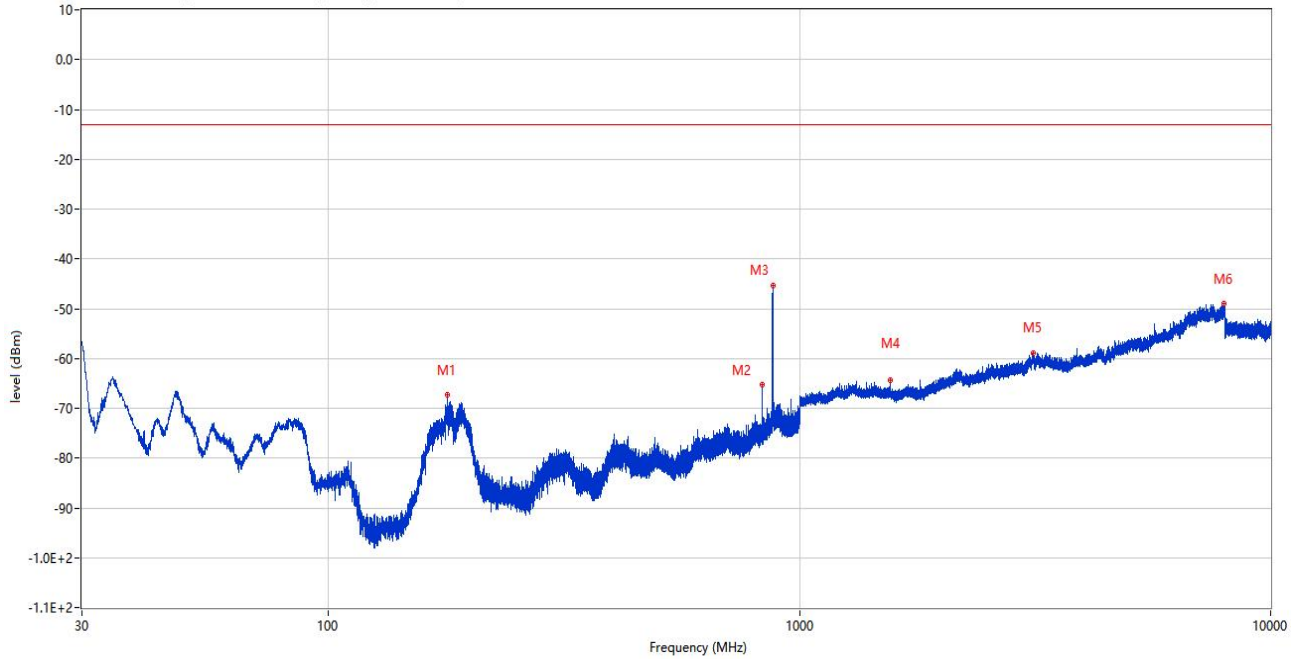
RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 184.521         | -64.81       | -15.99      | -13.0       | 51.81       | 222.00    | Horizontal | Vertical | Pass    |
| 832.529         | -64.65       | 2.86        | -13.0       | 51.65       | 135.00    | Horizontal | Vertical | N/A     |
| 879.235         | -45.95       | 4.08        | -13.0       | 32.95       | 123.00    | Horizontal | Vertical | N/A     |
| 2142.800        | -62.56       | -3.05       | -13.0       | 49.56       | 69.00     | Horizontal | Vertical | Pass    |
| 4364.250        | -57.52       | 4.10        | -13.0       | 44.52       | 97.00     | Horizontal | Vertical | Pass    |
| 7468.000        | -49.00       | 11.46       | -13.0       | 36.00       | 8.00      | Horizontal | Vertical | Pass    |

Band:LTE B19, Channel:LOW range,BW:5M

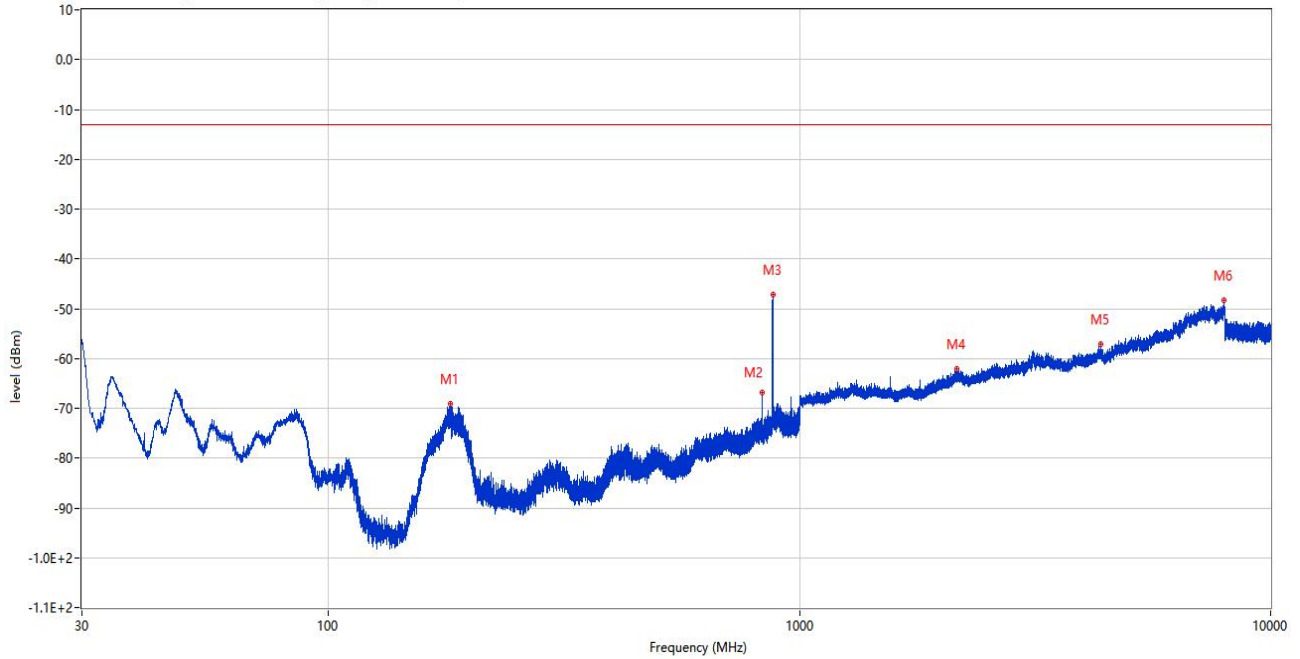
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 179.283         | -67.28       | -17.70      | -13.0       | 54.28       | 278.00    | Vertical | Vertical | Pass    |
| 832.433         | -65.34       | 2.86        | -13.0       | 52.34       | 254.00    | Vertical | Vertical | N/A     |
| 879.186         | -45.45       | 4.07        | -13.0       | 32.45       | 8.00      | Vertical | Vertical | N/A     |
| 1560.100        | -64.24       | -6.46       | -13.0       | 51.24       | 185.00    | Vertical | Vertical | Pass    |
| 3140.750        | -58.83       | 3.04        | -13.0       | 45.83       | 279.00    | Vertical | Vertical | Pass    |
| 7955.000        | -49.06       | 12.11       | -13.0       | 36.06       | 266.00    | Vertical | Vertical | Pass    |

Band:LTE B19, Channel:LOW range,BW:5M

RSE (RF) \_FCC PART228&24827\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 181.708         | -69.14       | -17.09      | -13.0       | 56.14       | 137.00    | Vertical | Horizontal | Pass    |
| 832.481         | -66.80       | 2.86        | -13.0       | 53.80       | 48.00     | Vertical | Horizontal | N/A     |
| 878.168         | -47.24       | 4.17        | -13.0       | 34.24       | 231.00    | Vertical | Horizontal | N/A     |
| 2161.500        | -62.09       | -2.65       | -13.0       | 49.09       | 64.00     | Vertical | Horizontal | Pass    |
| 4358.750        | -57.07       | 4.05        | -13.0       | 44.07       | 258.00    | Vertical | Horizontal | Pass    |
| 7972.250        | -48.42       | 11.79       | -13.0       | 35.42       | 90.00     | Vertical | Horizontal | Pass    |