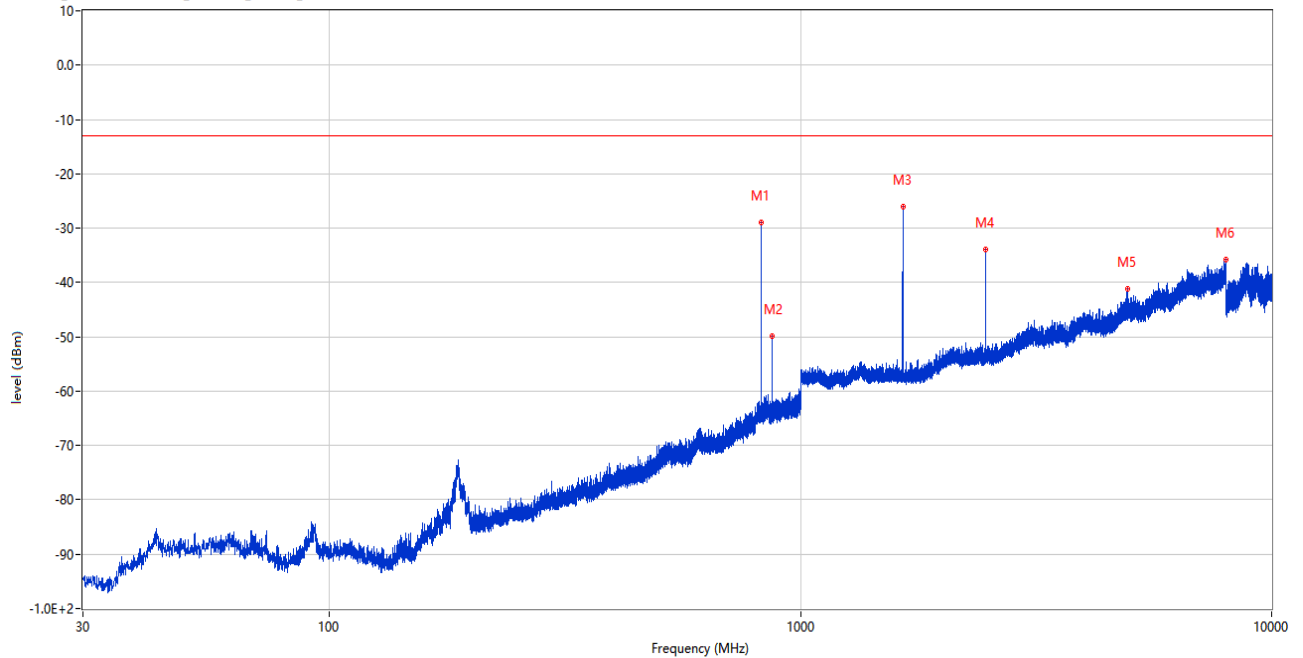


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## **Annex A.7 Field Strength of Spurious Radiation**

Band:GSM850,Channel:LOW range

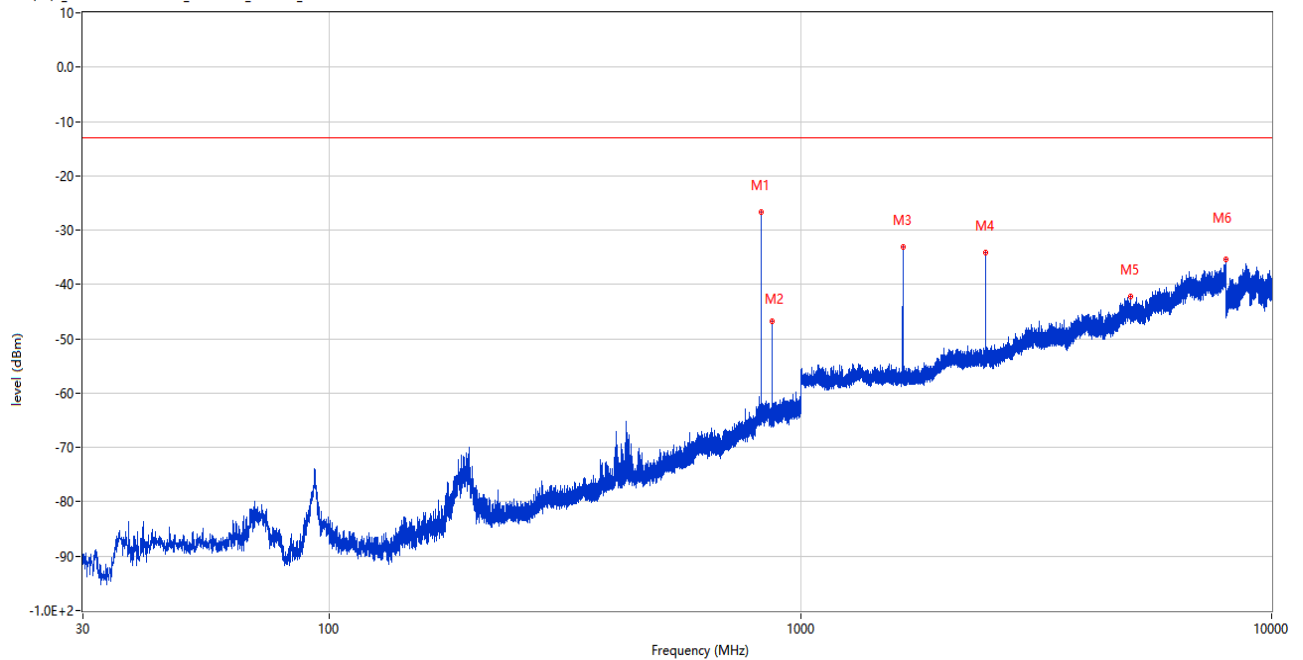
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 824.139         | -29.04       | 6.90        | -13.0       | 16.04       | 354.00    | Horizontal | Horizontal | N/A     |
| 869.292         | -49.90       | 6.37        | -13.0       | 36.90       | 272.00    | Horizontal | Horizontal | N/A     |
| 1649.400        | -26.10       | -3.36       | -13.0       | 13.10       | 44.00     | Horizontal | Horizontal | Pass    |
| 2473.600        | -33.94       | 1.19        | -13.0       | 20.94       | 236.00    | Horizontal | Horizontal | Pass    |
| 4945.500        | -41.20       | 12.82       | -13.0       | 28.20       | 354.00    | Horizontal | Horizontal | Pass    |
| 7988.500        | -35.82       | 18.34       | -13.0       | 22.82       | 360.00    | Horizontal | Horizontal | Pass    |

Band:GSM850,Channel:LOW range

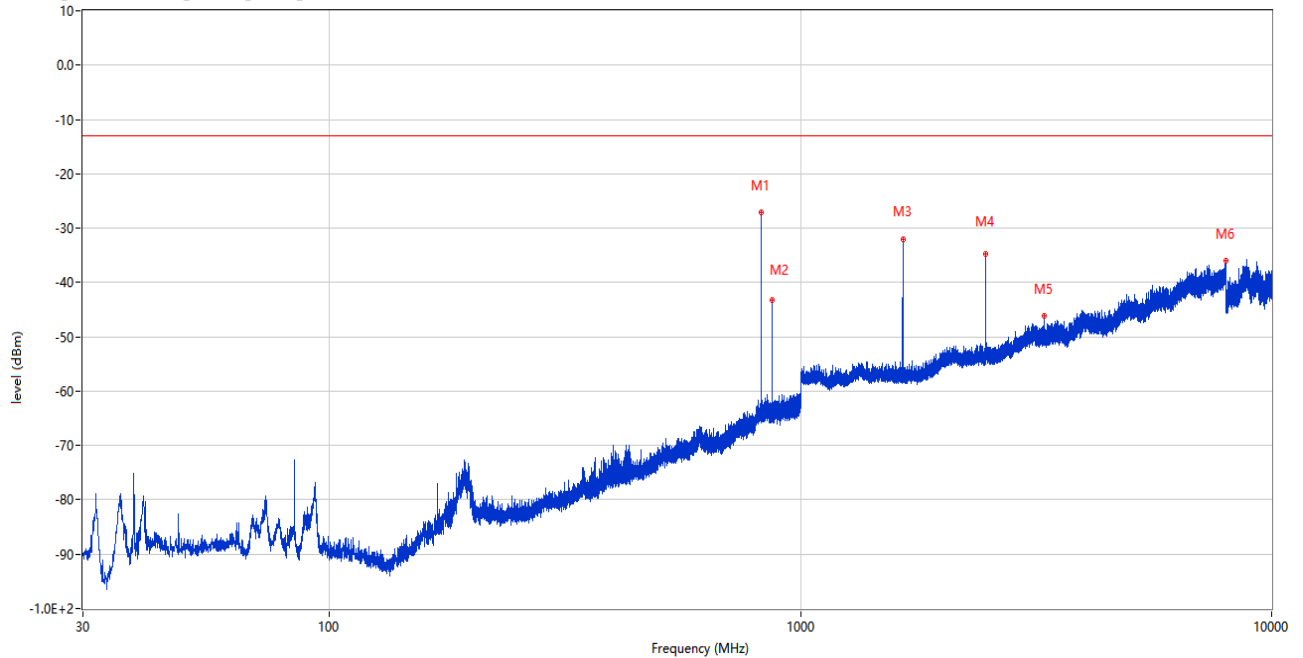
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 824.284         | -26.64       | 6.91        | -13.0       | 13.64       | 184.00    | Horizontal | Vertical | N/A     |
| 869.292         | -46.81       | 6.37        | -13.0       | 33.81       | 164.00    | Horizontal | Vertical | N/A     |
| 1649.200        | -33.18       | -3.37       | -13.0       | 20.18       | 43.00     | Horizontal | Vertical | Pass    |
| 2473.700        | -34.14       | 1.20        | -13.0       | 21.14       | 24.00     | Horizontal | Vertical | Pass    |
| 5011.250        | -42.13       | 12.34       | -13.0       | 29.13       | 126.00    | Horizontal | Vertical | Pass    |
| 7992.000        | -35.35       | 18.54       | -13.0       | 22.35       | 258.00    | Horizontal | Vertical | Pass    |

Band:GSM850,Channel:LOW range

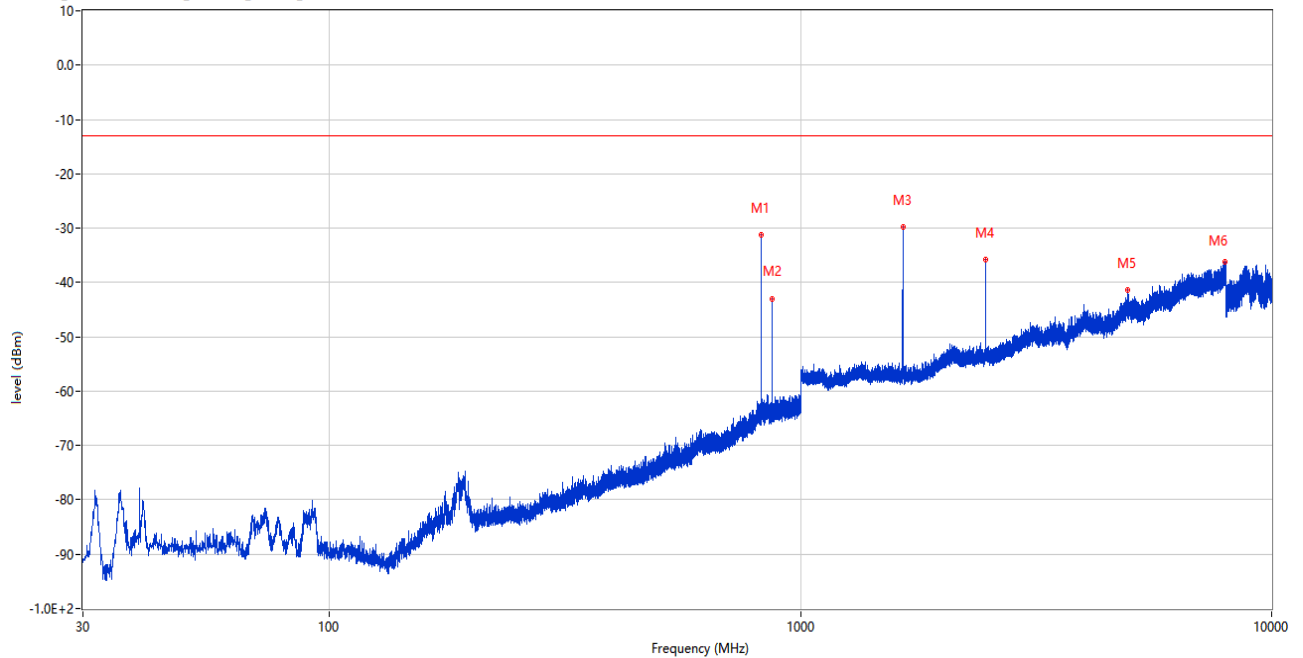
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 824.284         | -27.07       | 6.91        | -13.0       | 14.07       | 266.00    | Vertical | Vertical | N/A     |
| 869.196         | -43.27       | 6.35        | -13.0       | 30.27       | 233.00    | Vertical | Vertical | N/A     |
| 1649.400        | -31.97       | -3.36       | -13.0       | 18.97       | 161.00    | Vertical | Vertical | Pass    |
| 2473.100        | -34.82       | 1.12        | -13.0       | 21.82       | 40.00     | Vertical | Vertical | Pass    |
| 3297.500        | -46.22       | 6.81        | -13.0       | 33.22       | 251.00    | Vertical | Vertical | Pass    |
| 7998.000        | -36.09       | 18.88       | -13.0       | 23.09       | 360.00    | Vertical | Vertical | Pass    |

Band:GSM850,Channel:LOW range

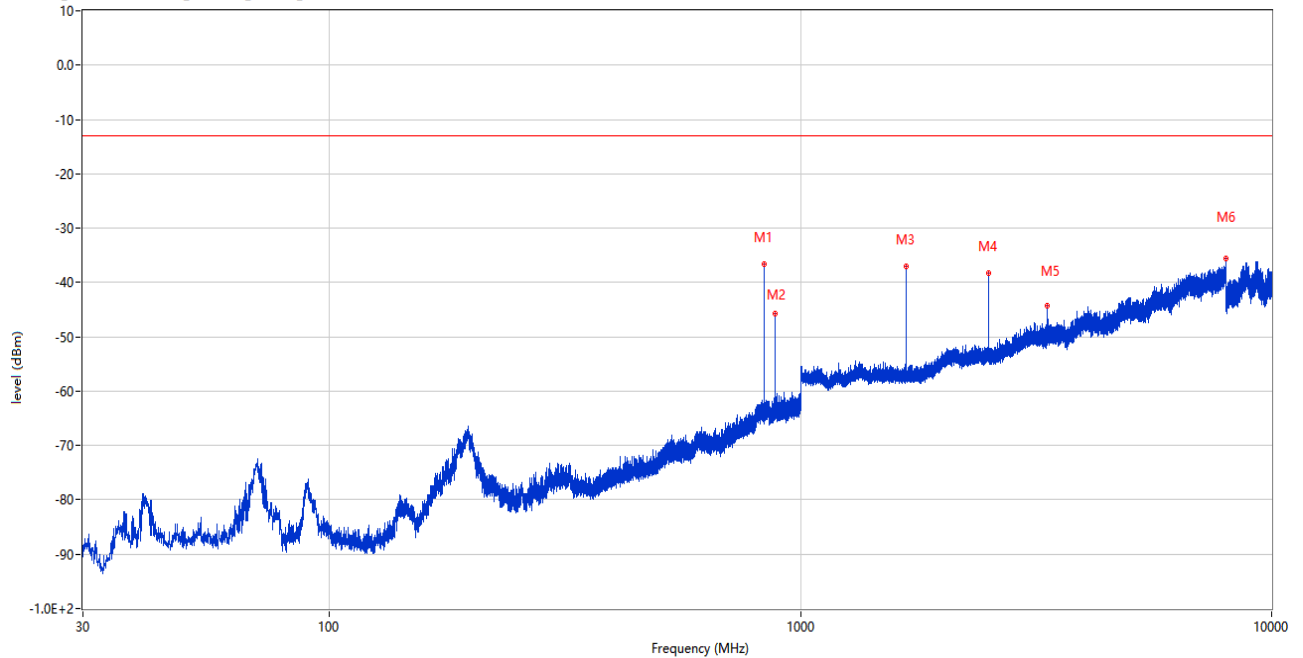
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 824.236         | -31.31       | 6.91        | -13.0       | 18.31       | 314.00    | Vertical | Horizontal | N/A     |
| 869.244         | -42.99       | 6.36        | -13.0       | 29.99       | 240.00    | Vertical | Horizontal | N/A     |
| 1649.200        | -29.80       | -3.37       | -13.0       | 16.80       | 212.00    | Vertical | Horizontal | Pass    |
| 2473.500        | -35.73       | 1.17        | -13.0       | 22.73       | 246.00    | Vertical | Horizontal | Pass    |
| 4946.000        | -41.34       | 12.84       | -13.0       | 28.34       | 180.00    | Vertical | Horizontal | Pass    |
| 7946.000        | -36.15       | 18.42       | -13.0       | 23.15       | 197.00    | Vertical | Horizontal | Pass    |

Band:GSM850,Channel:MID range

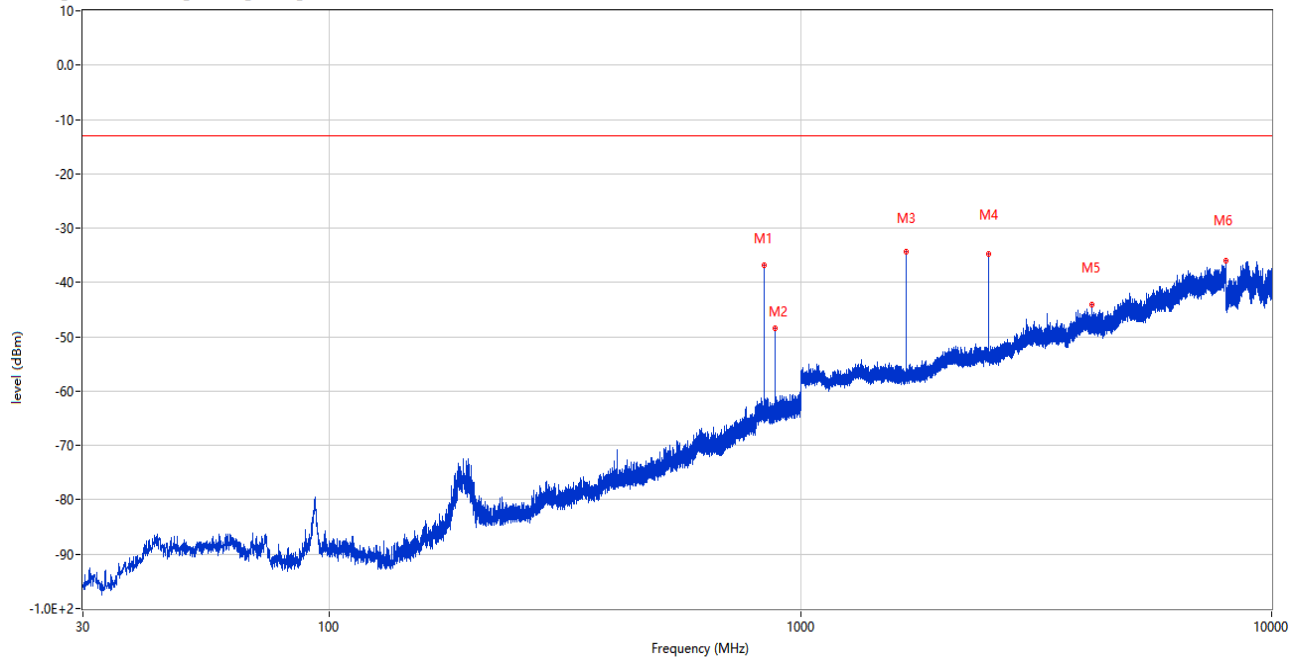
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 836.652         | -36.55       | 7.13        | -13.0       | 23.55       | 271.00    | Horizontal | Horizontal | N/A     |
| 881.612         | -45.75       | 6.75        | -13.0       | 32.75       | 132.00    | Horizontal | Horizontal | N/A     |
| 1674.100        | -37.09       | -3.42       | -13.0       | 24.09       | 52.00     | Horizontal | Horizontal | Pass    |
| 2510.400        | -38.37       | 1.36        | -13.0       | 25.37       | 241.00    | Horizontal | Horizontal | Pass    |
| 3346.750        | -44.28       | 7.50        | -13.0       | 31.28       | 239.00    | Horizontal | Horizontal | Pass    |
| 7992.750        | -35.49       | 18.50       | -13.0       | 22.49       | 110.00    | Horizontal | Horizontal | Pass    |

Band:GSM850,Channel:MID range

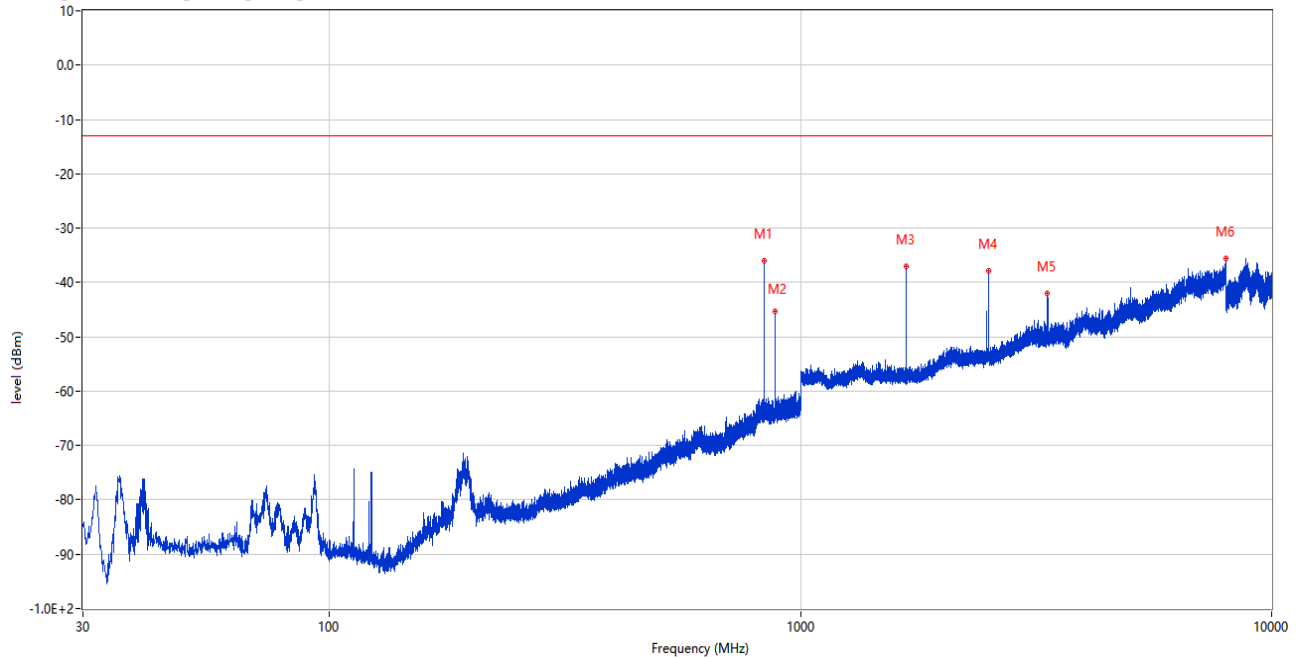
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 836.604         | -36.89       | 7.13        | -13.0       | 23.89       | 181.00    | Horizontal | Vertical | N/A     |
| 881.660         | -48.35       | 6.75        | -13.0       | 35.35       | 194.00    | Horizontal | Vertical | N/A     |
| 1674.200        | -34.39       | -3.42       | -13.0       | 21.39       | 22.00     | Horizontal | Vertical | Pass    |
| 2510.700        | -34.80       | 1.34        | -13.0       | 21.80       | 282.00    | Horizontal | Vertical | Pass    |
| 4158.000        | -44.15       | 9.79        | -13.0       | 31.15       | 263.00    | Horizontal | Vertical | Pass    |
| 7999.250        | -36.01       | 19.06       | -13.0       | 23.01       | 198.00    | Horizontal | Vertical | Pass    |

Band:GSM850,Channel:MID range

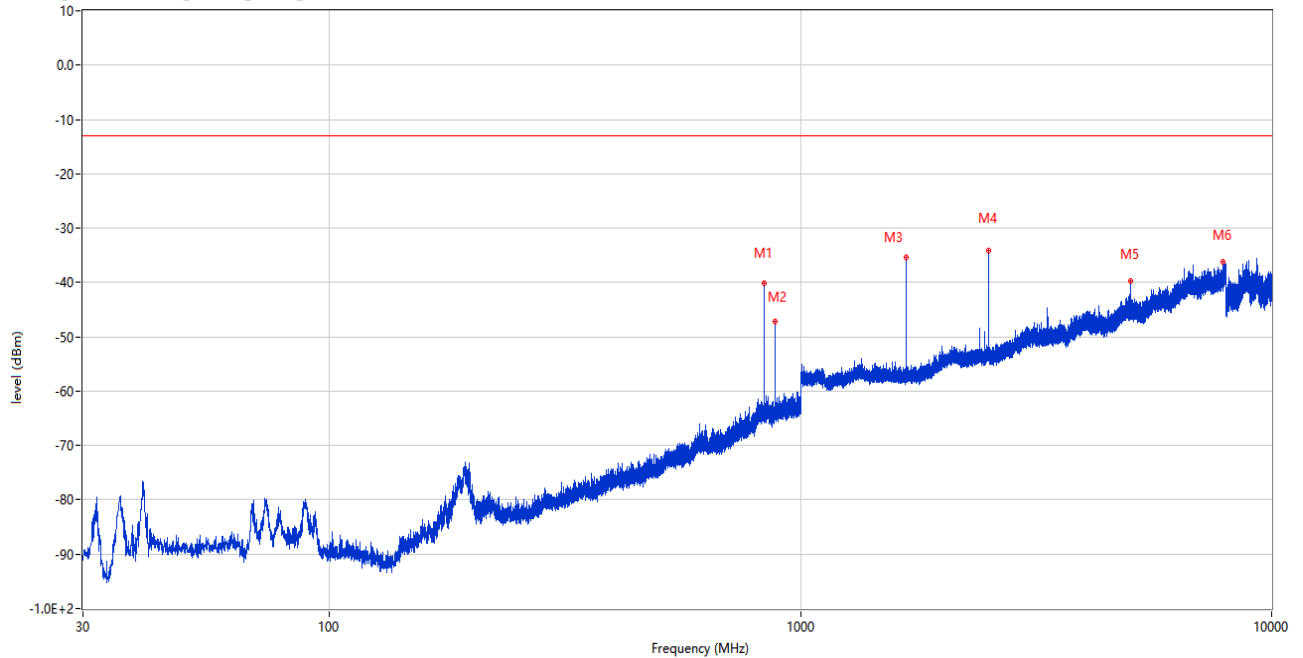
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 836.652         | -36.04       | 7.13        | -13.0       | 23.04       | 225.00    | Vertical | Vertical | N/A     |
| 881.612         | -45.22       | 6.75        | -13.0       | 32.22       | 332.00    | Vertical | Vertical | N/A     |
| 1674.200        | -37.02       | -3.42       | -13.0       | 24.02       | 154.00    | Vertical | Vertical | Pass    |
| 2510.400        | -37.85       | 1.36        | -13.0       | 24.85       | 8.00      | Vertical | Vertical | Pass    |
| 3347.500        | -41.92       | 7.57        | -13.0       | 28.92       | 215.00    | Vertical | Vertical | Pass    |
| 7998.500        | -35.57       | 18.89       | -13.0       | 22.57       | 288.00    | Vertical | Vertical | Pass    |

Band:GSM850,Channel:MID range

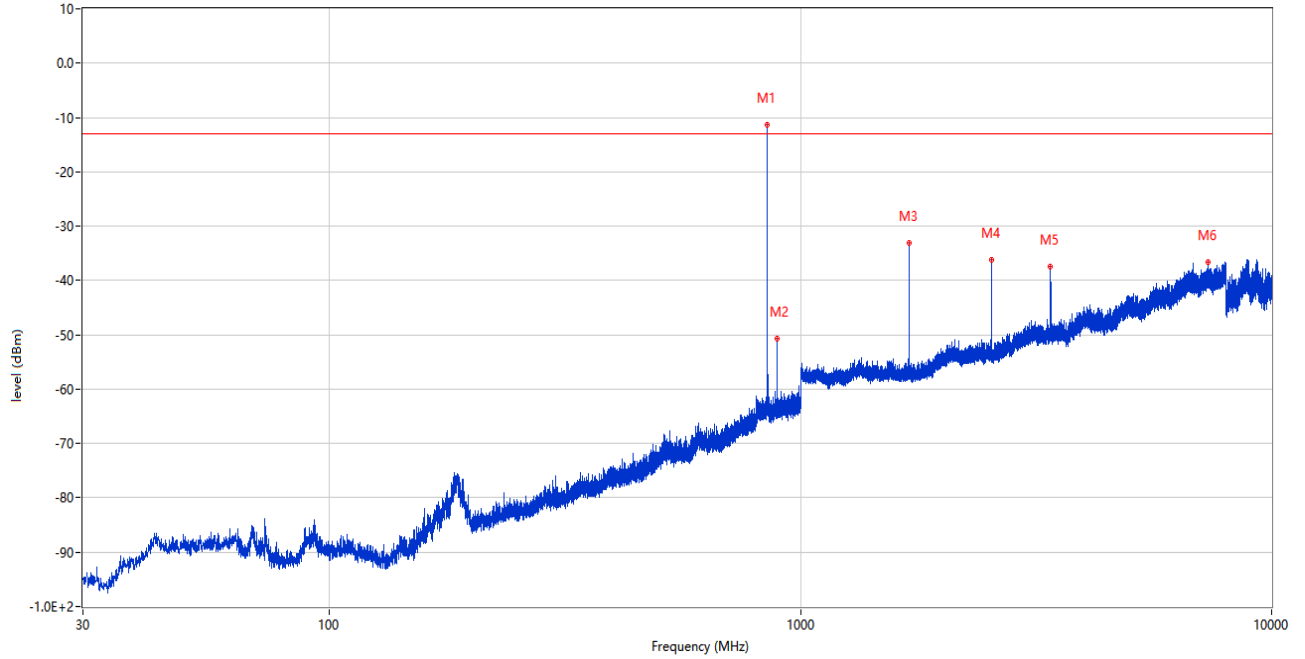
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.652         | -40.10       | 7.13        | -13.0       | 27.10       | 207.00    | Vertical | Horizontal | N/A     |
| 881.660         | -47.09       | 6.75        | -13.0       | 34.09       | 175.00    | Vertical | Horizontal | N/A     |
| 1674.100        | -35.38       | -3.42       | -13.0       | 22.38       | 218.00    | Vertical | Horizontal | Pass    |
| 2510.900        | -34.16       | 1.32        | -13.0       | 21.16       | 144.00    | Vertical | Horizontal | Pass    |
| 5020.750        | -39.78       | 12.42       | -13.0       | 26.78       | 22.00     | Vertical | Horizontal | Pass    |
| 7870.250        | -36.28       | 17.73       | -13.0       | 23.28       | 246.00    | Vertical | Horizontal | Pass    |

Band:GSM850,Channel:HIGH range

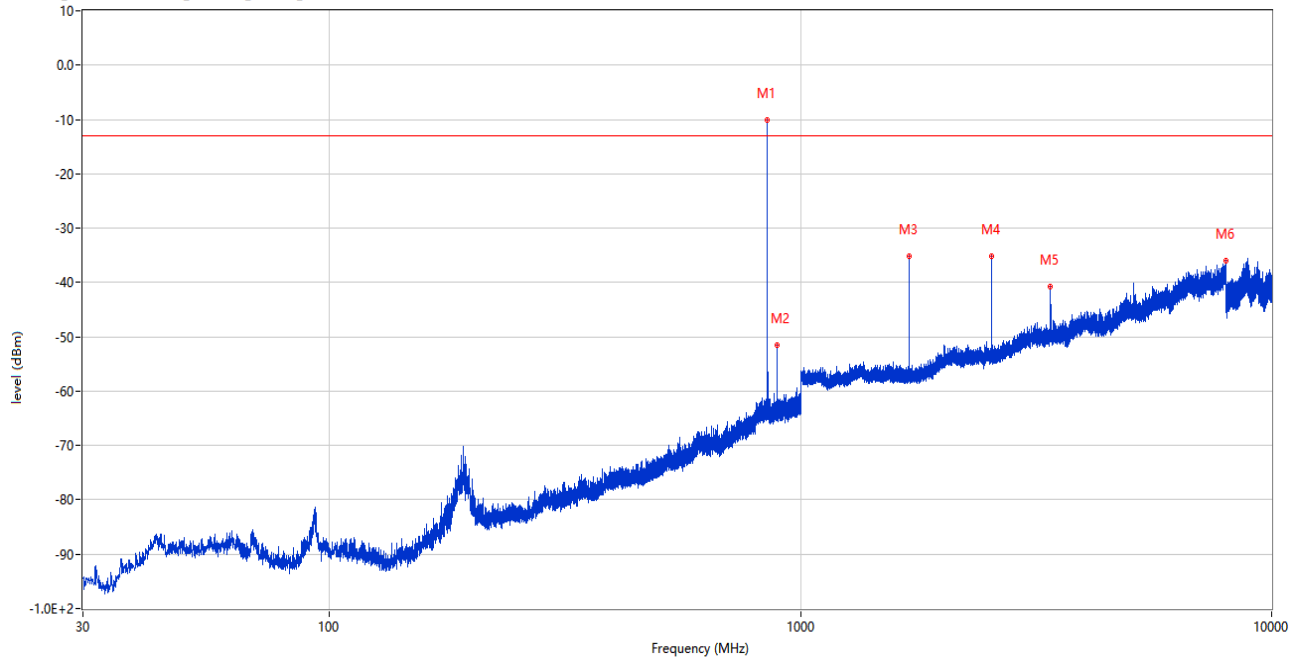
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 848.874         | -11.42       | 7.31        | -13.0       | -1.58       | 129.00    | Horizontal | Horizontal | N/A     |
| 893.882         | -50.61       | 6.88        | -13.0       | 37.61       | 121.00    | Horizontal | Horizontal | N/A     |
| 1698.600        | -33.18       | -3.26       | -13.0       | 20.18       | 292.00    | Horizontal | Horizontal | Pass    |
| 2547.300        | -36.21       | 1.51        | -13.0       | 23.21       | 250.00    | Horizontal | Horizontal | Pass    |
| 3395.750        | -37.49       | 7.81        | -13.0       | 24.49       | 236.00    | Horizontal | Horizontal | Pass    |
| 7324.000        | -36.57       | 16.99       | -13.0       | 23.57       | 109.00    | Horizontal | Horizontal | Pass    |

Band:GSM850,Channel:HIGH range

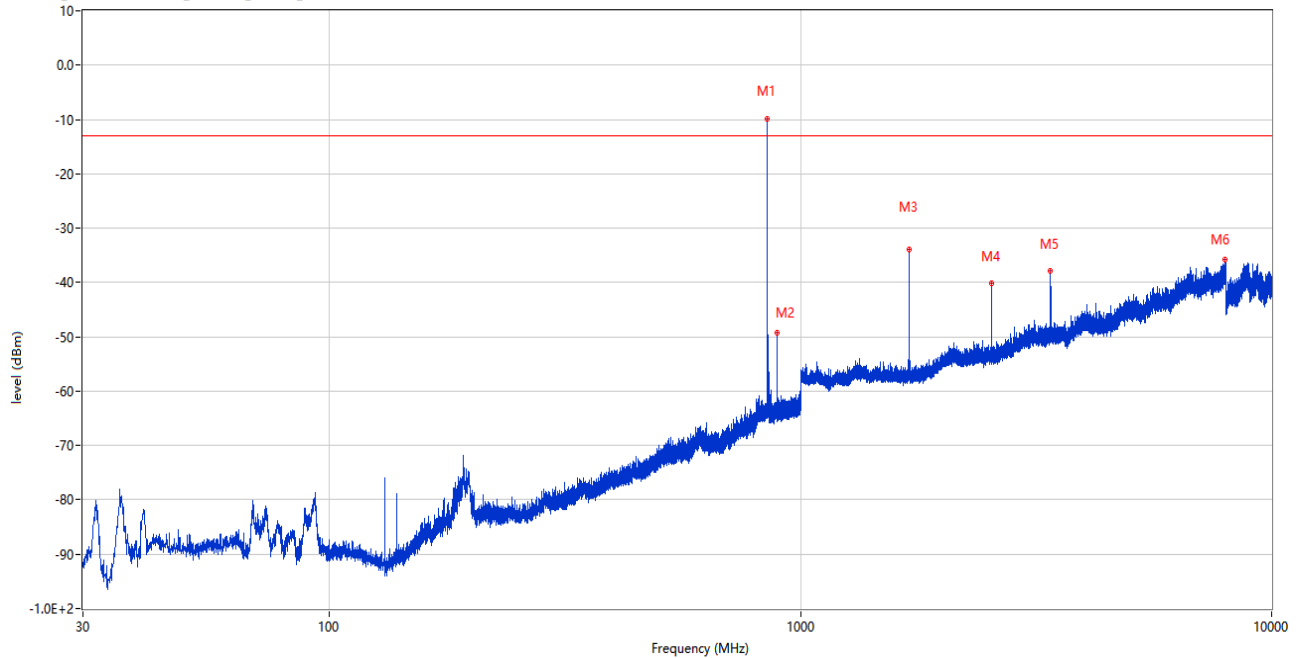
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 848.874         | -10.02       | 7.31        | -13.0       | -2.98       | 157.00    | Horizontal | Vertical | N/A     |
| 893.833         | -51.52       | 6.89        | -13.0       | 38.52       | 198.00    | Horizontal | Vertical | N/A     |
| 1698.600        | -35.16       | -3.26       | -13.0       | 22.16       | 20.00     | Horizontal | Vertical | Pass    |
| 2547.100        | -35.15       | 1.50        | -13.0       | 22.15       | 110.00    | Horizontal | Vertical | Pass    |
| 3395.500        | -40.78       | 7.79        | -13.0       | 27.78       | 307.00    | Horizontal | Vertical | Pass    |
| 7992.000        | -36.08       | 18.54       | -13.0       | 23.08       | 280.00    | Horizontal | Vertical | Pass    |

Band:GSM850,Channel:HIGH range

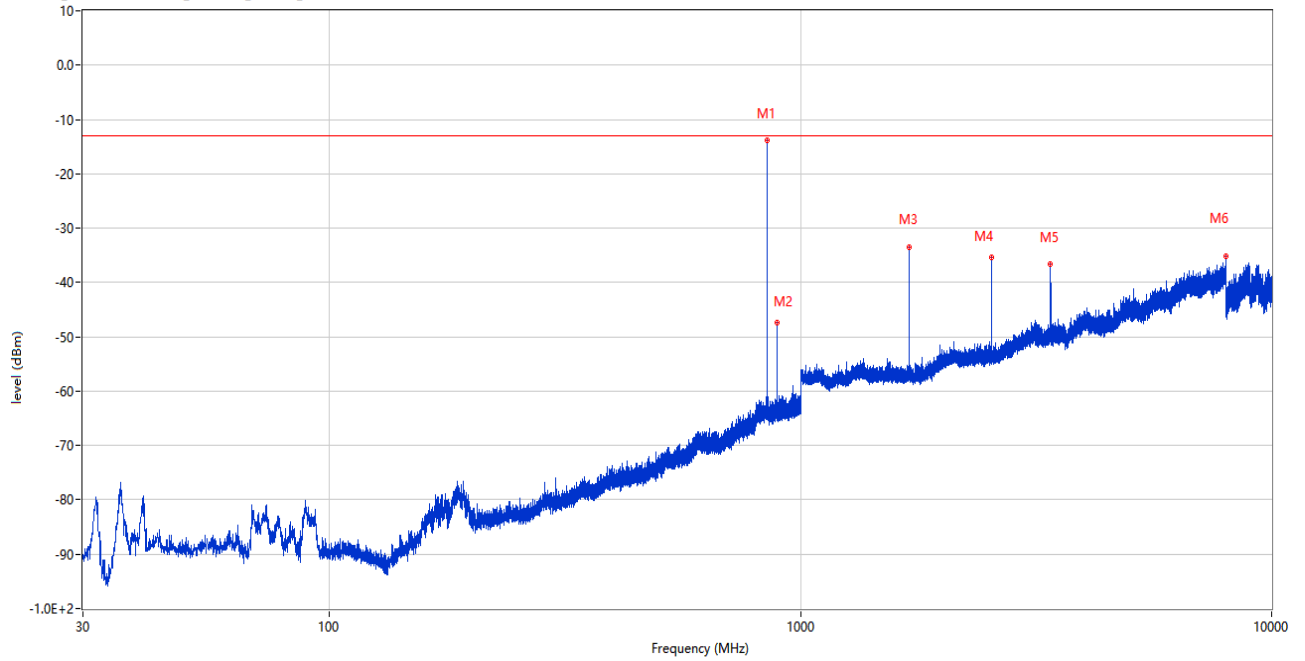
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 848.777         | -9.81        | 7.31        | -13.0       | -3.19       | 249.00    | Vertical | Vertical | N/A     |
| 893.785         | -49.30       | 6.89        | -13.0       | 36.30       | 197.00    | Vertical | Vertical | N/A     |
| 1698.700        | -33.99       | -3.26       | -13.0       | 20.99       | 253.00    | Vertical | Vertical | Pass    |
| 2547.100        | -40.09       | 1.50        | -13.0       | 27.09       | 360.00    | Vertical | Vertical | Pass    |
| 3396.000        | -37.86       | 7.83        | -13.0       | 24.86       | 251.00    | Vertical | Vertical | Pass    |
| 7971.750        | -35.73       | 18.19       | -13.0       | 22.73       | 268.00    | Vertical | Vertical | Pass    |

Band:GSM850,Channel:HIGH range

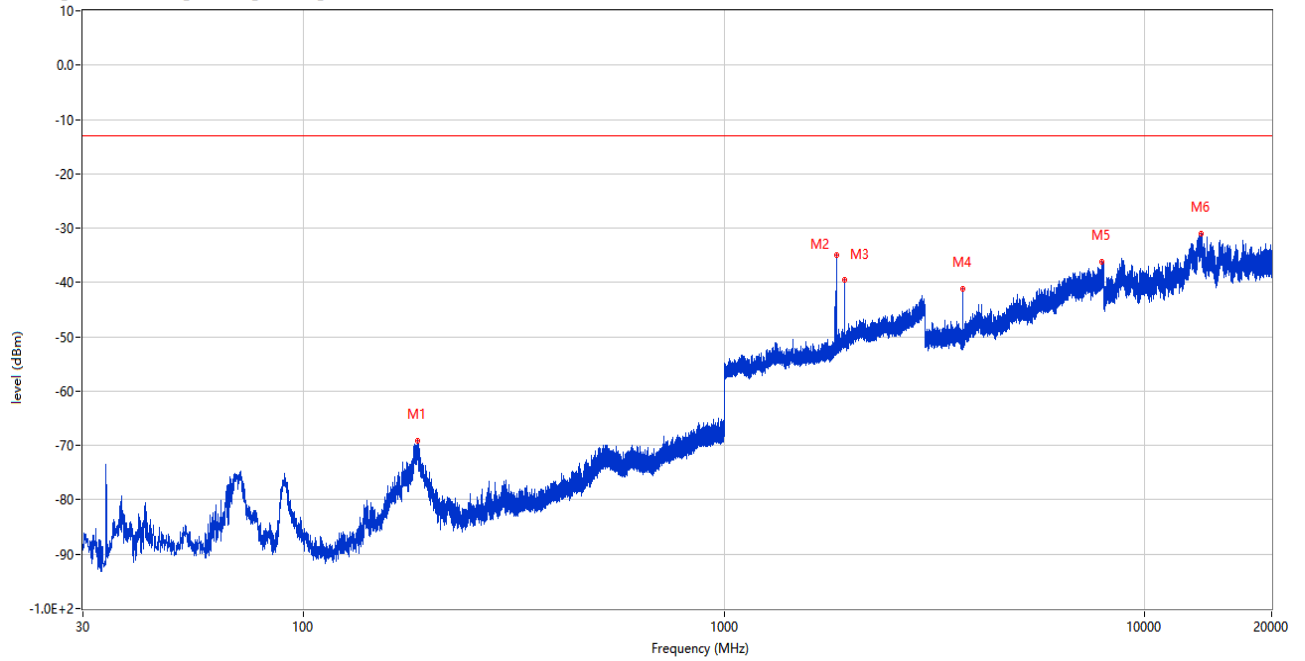
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 848.874         | -13.86       | 7.31        | -13.0       | 0.86        | 327.00    | Vertical | Horizontal | N/A     |
| 893.882         | -47.43       | 6.88        | -13.0       | 34.43       | 86.00     | Vertical | Horizontal | N/A     |
| 1698.400        | -33.40       | -3.25       | -13.0       | 20.40       | 241.00    | Vertical | Horizontal | Pass    |
| 2547.400        | -35.40       | 1.52        | -13.0       | 22.40       | 227.00    | Vertical | Horizontal | Pass    |
| 3396.000        | -36.66       | 7.83        | -13.0       | 23.66       | 212.00    | Vertical | Horizontal | Pass    |
| 7997.750        | -35.24       | 18.88       | -13.0       | 22.24       | 261.00    | Vertical | Horizontal | Pass    |

Band:GSM1900,Channel:LOW range

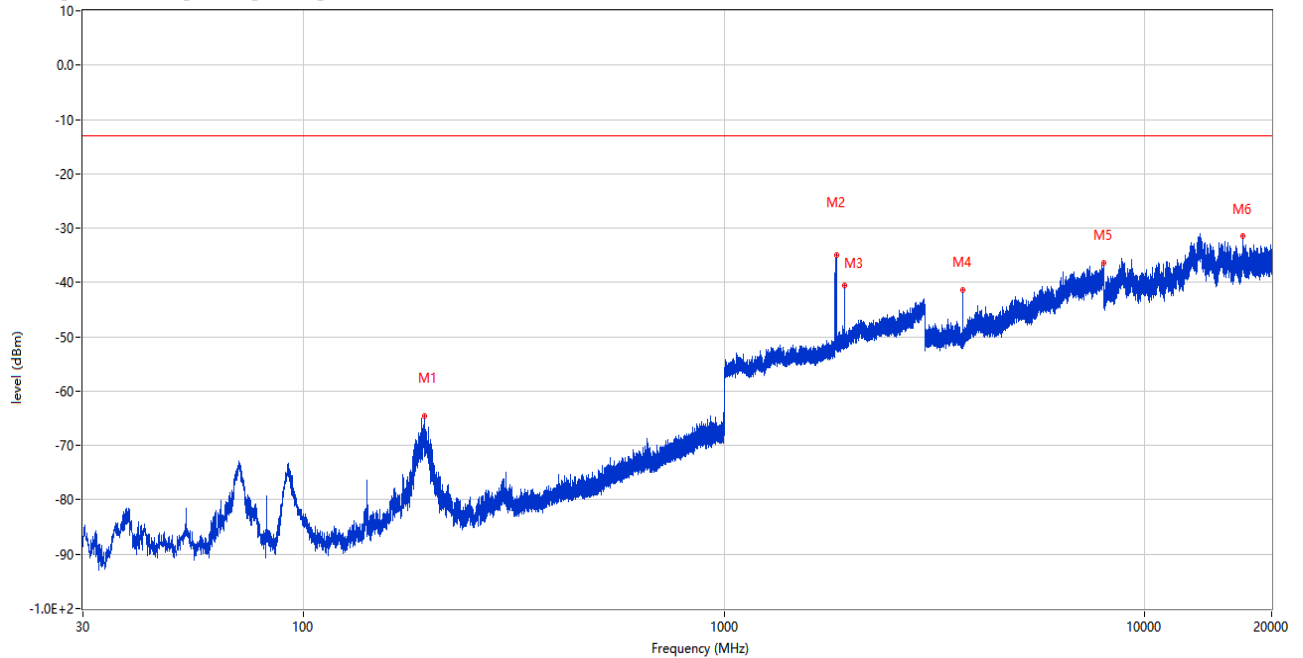
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 186.801         | -69.16       | -16.78      | -13.0       | 56.16       | 273.00    | Horizontal | Horizontal | Pass    |
| 1851.100        | -35.00       | 2.98        | -13.0       | 22.00       | 283.00    | Horizontal | Horizontal | N/A     |
| 1931.000        | -39.61       | 3.50        | -13.0       | 26.61       | 272.00    | Horizontal | Horizontal | N/A     |
| 3701.250        | -41.11       | 8.20        | -13.0       | 28.11       | 265.00    | Horizontal | Horizontal | Pass    |
| 7909.000        | -36.14       | 18.03       | -13.0       | 23.14       | 136.00    | Horizontal | Horizontal | Pass    |
| 13566.349       | -31.00       | 25.11       | -13.0       | 18.00       | 3.00      | Horizontal | Horizontal | Pass    |

Band:GSM1900,Channel:LOW range

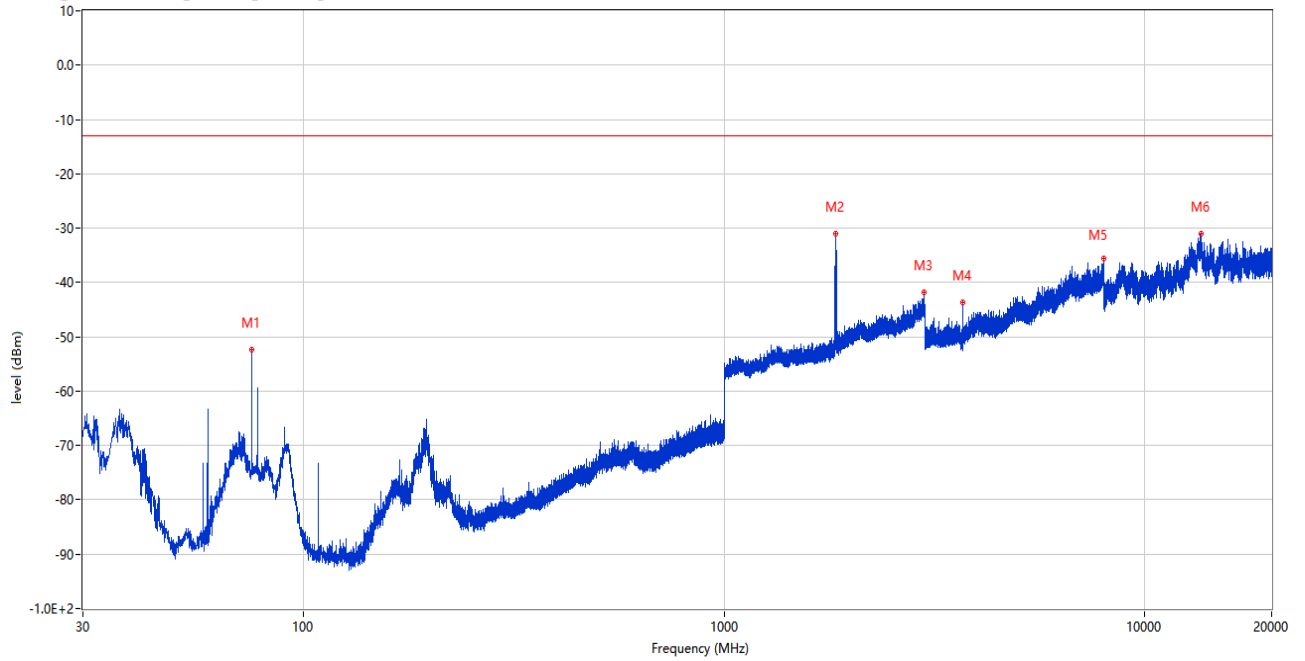
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 193.930         | -64.51       | -15.93      | -13.0       | 51.51       | 304.00    | Horizontal | Vertical | Pass    |
| 1851.100        | -34.92       | 2.98        | -13.0       | 21.92       | 232.00    | Horizontal | Vertical | N/A     |
| 1931.100        | -40.45       | 3.50        | -13.0       | 27.45       | 273.00    | Horizontal | Vertical | N/A     |
| 3701.000        | -41.28       | 8.19        | -13.0       | 28.28       | 264.00    | Horizontal | Vertical | Pass    |
| 7995.250        | -36.30       | 18.71       | -13.0       | 23.30       | 10.00     | Horizontal | Vertical | Pass    |
| 17095.287       | -31.43       | 23.56       | -13.0       | 18.43       | 131.00    | Horizontal | Vertical | Pass    |

Band:GSM1900,Channel:LOW range

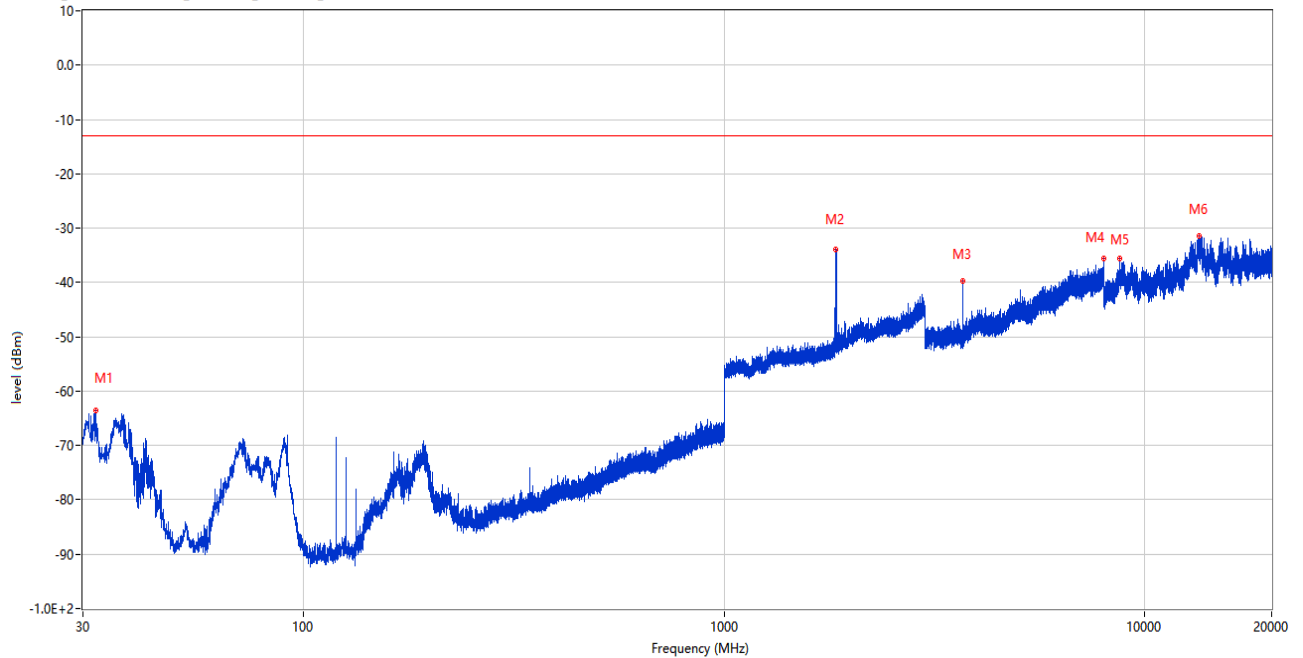
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 75.638          | -52.46       | -20.47      | -13.0       | 39.46       | 82.00     | Vertical | Vertical | Pass    |
| 1843.200        | -30.97       | 2.87        | -13.0       | 17.97       | 165.00    | Vertical | Vertical | Pass    |
| 2986.500        | -41.73       | 11.14       | -13.0       | 28.73       | 155.00    | Vertical | Vertical | Pass    |
| 3701.250        | -43.74       | 8.20        | -13.0       | 30.74       | 299.00    | Vertical | Vertical | Pass    |
| 7989.000        | -35.60       | 18.37       | -13.0       | 22.60       | 82.00     | Vertical | Vertical | Pass    |
| 13623.262       | -31.06       | 24.85       | -13.0       | 18.06       | 111.00    | Vertical | Vertical | Pass    |

Band:GSM1900,Channel:LOW range

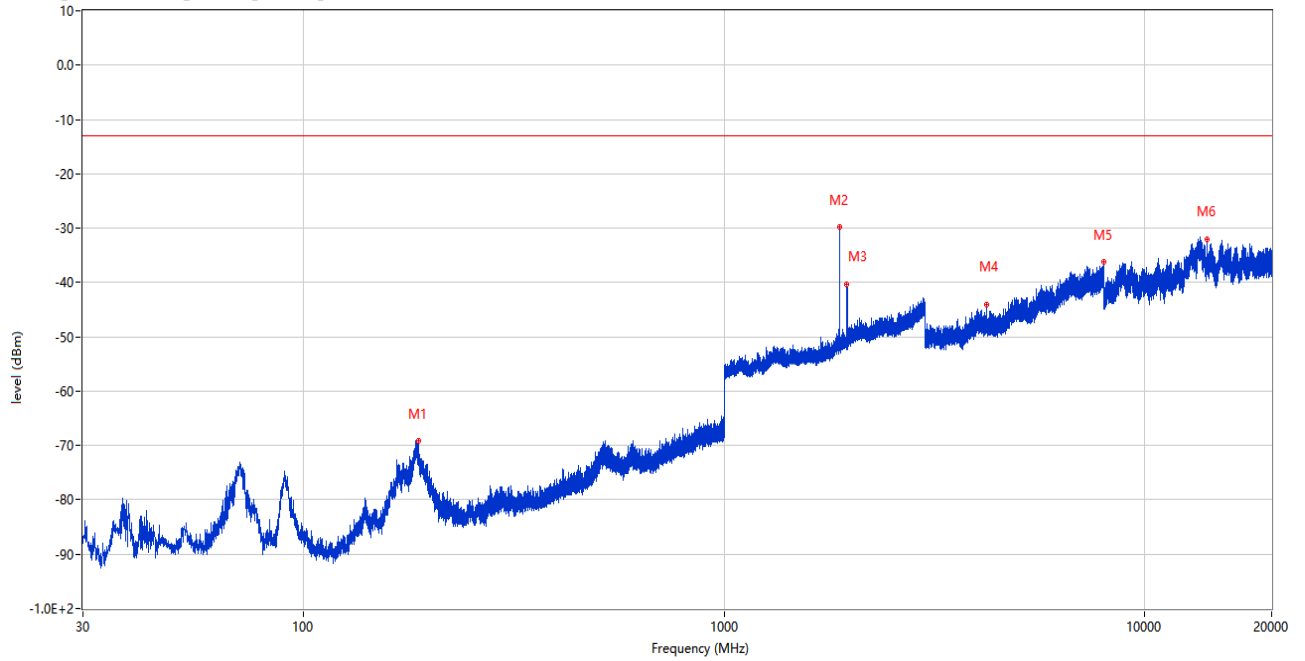
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 32.182          | -63.44       | -23.51      | -13.0       | 50.44       | 96.00     | Vertical | Horizontal | Pass    |
| 1839.000        | -33.89       | 2.37        | -13.0       | 20.89       | 222.00    | Vertical | Horizontal | Pass    |
| 3701.250        | -39.67       | 8.20        | -13.0       | 26.67       | 194.00    | Vertical | Horizontal | Pass    |
| 7997.750        | -35.49       | 18.88       | -13.0       | 22.49       | 260.00    | Vertical | Horizontal | Pass    |
| 8713.450        | -35.67       | 19.26       | -13.0       | 22.67       | 19.00     | Vertical | Horizontal | Pass    |
| 13429.687       | -31.49       | 24.65       | -13.0       | 18.49       | 43.00     | Vertical | Horizontal | Pass    |

Band:GSM1900,Channel:MID range

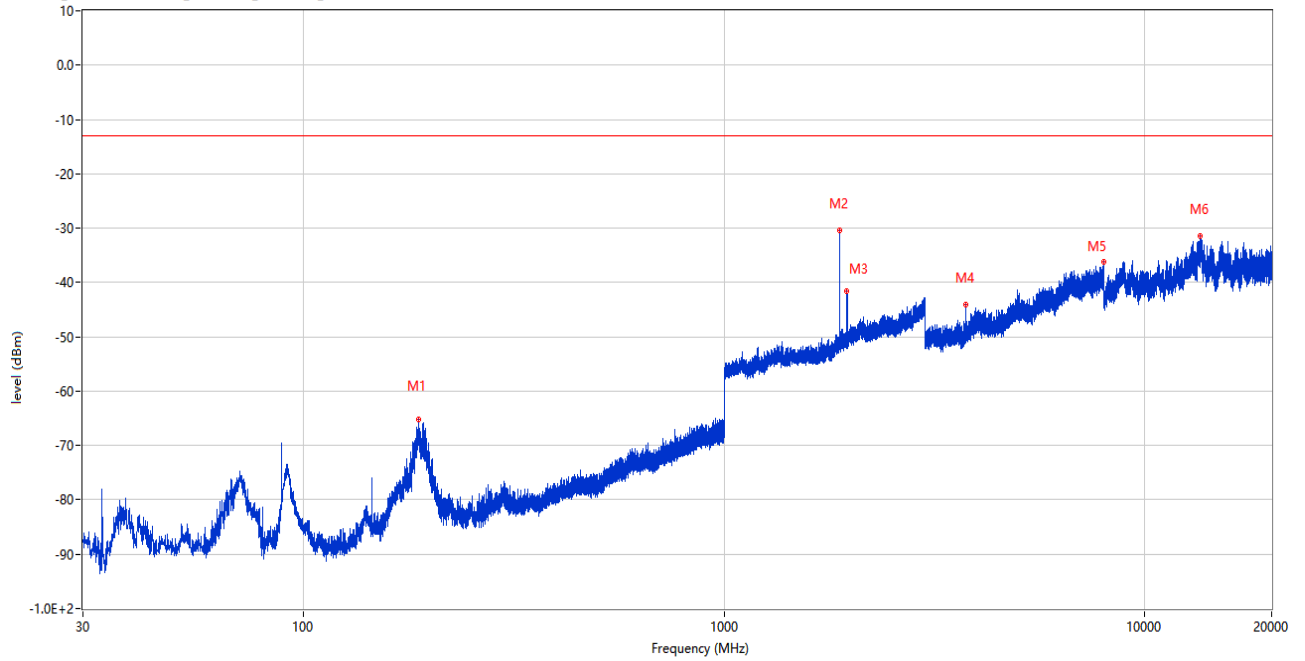
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 187.770         | -69.06       | -16.75      | -13.0       | 56.06       | 354.00    | Horizontal | Horizontal | Pass    |
| 1880.900        | -29.87       | 3.21        | -13.0       | 16.87       | 289.00    | Horizontal | Horizontal | N/A     |
| 1960.700        | -40.41       | 3.66        | -13.0       | 27.41       | 270.00    | Horizontal | Horizontal | N/A     |
| 4206.250        | -44.13       | 11.19       | -13.0       | 31.13       | 245.00    | Horizontal | Horizontal | Pass    |
| 8000.000        | -36.29       | 19.07       | -13.0       | 23.29       | 268.00    | Horizontal | Horizontal | Pass    |
| 14040.863       | -31.98       | 23.92       | -13.0       | 18.98       | 92.00     | Horizontal | Horizontal | Pass    |

Band:GSM1900,Channel:MID range

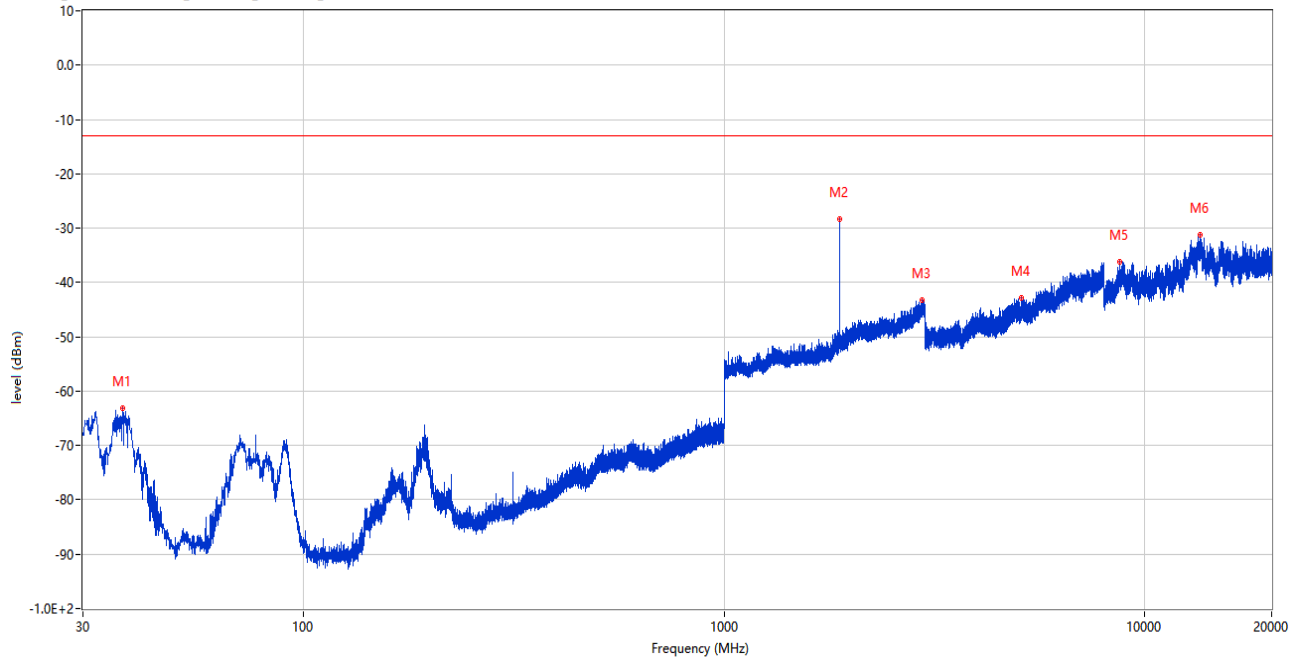
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 188.110         | -65.27       | -16.72      | -13.0       | 52.27       | 312.00    | Horizontal | Vertical | Pass    |
| 1880.900        | -30.41       | 3.21        | -13.0       | 17.41       | 211.00    | Horizontal | Vertical | N/A     |
| 1960.800        | -41.54       | 3.65        | -13.0       | 28.54       | 269.00    | Horizontal | Vertical | N/A     |
| 3760.500        | -44.03       | 9.44        | -13.0       | 31.03       | 281.00    | Horizontal | Vertical | Pass    |
| 7977.500        | -36.24       | 18.20       | -13.0       | 23.24       | 314.00    | Horizontal | Vertical | Pass    |
| 13522.850       | -31.53       | 24.52       | -13.0       | 18.53       | 86.00     | Horizontal | Vertical | Pass    |

Band:GSM1900,Channel:MID range

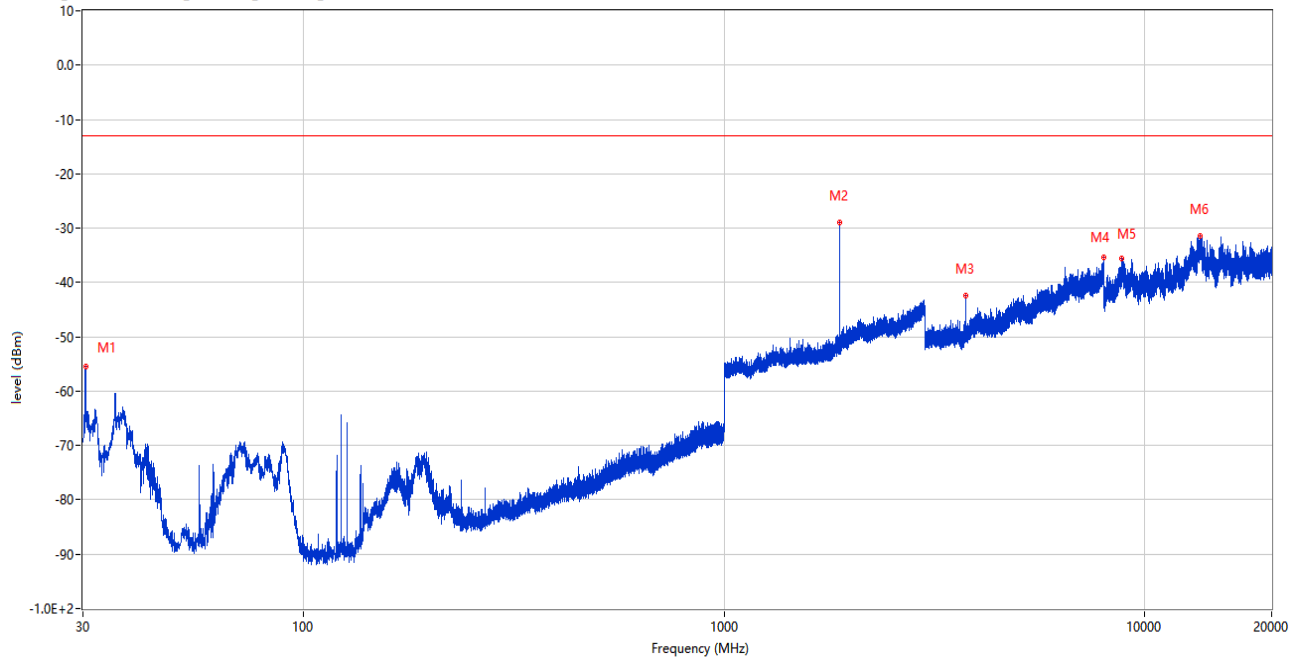
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 37.275          | -63.20       | -20.51      | -13.0       | 50.20       | 146.00    | Vertical | Vertical | Pass    |
| 1880.900        | -28.40       | 3.21        | -13.0       | 15.40       | 246.00    | Vertical | Vertical | N/A     |
| 2952.800        | -43.28       | 10.81       | -13.0       | 30.28       | 360.00    | Vertical | Vertical | Pass    |
| 5092.250        | -42.77       | 12.62       | -13.0       | 29.77       | 360.00    | Vertical | Vertical | Pass    |
| 8728.175        | -36.15       | 19.09       | -13.0       | 23.15       | 179.00    | Vertical | Vertical | Pass    |
| 13538.437       | -31.29       | 24.92       | -13.0       | 18.29       | 170.00    | Vertical | Vertical | Pass    |

Band:GSM1900,Channel:MID range

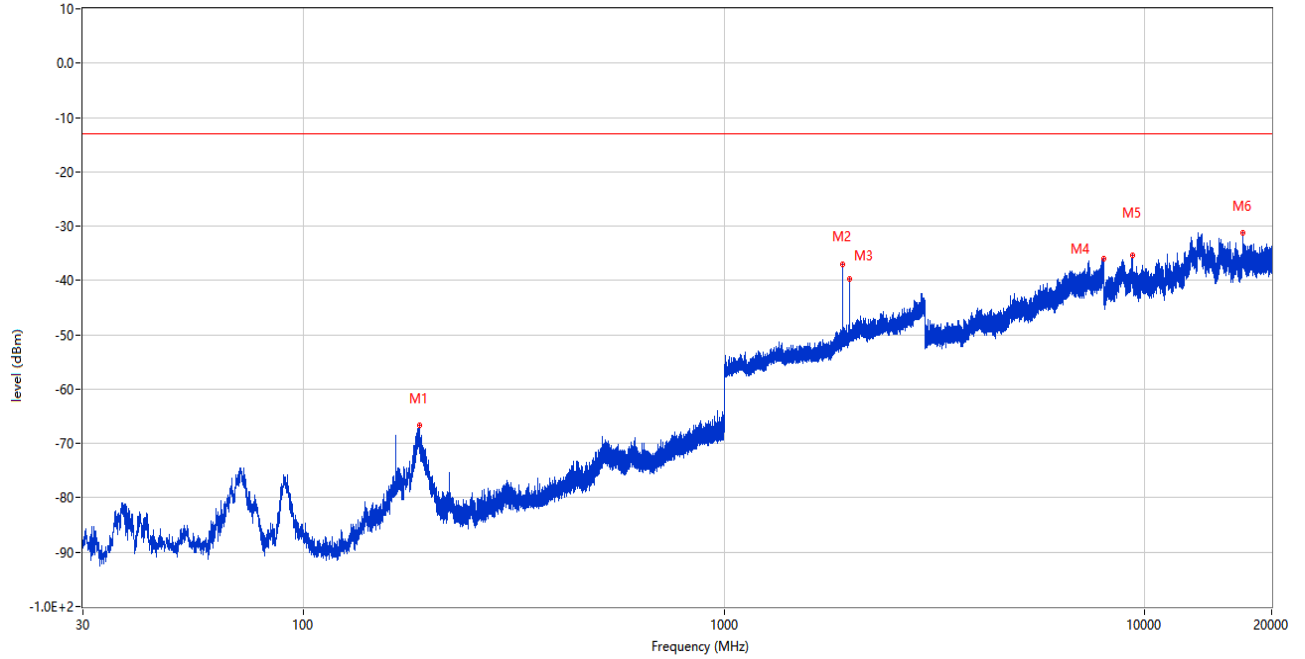
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 30.436          | -55.50       | -23.81      | -13.0       | 42.50       | 82.00     | Vertical | Horizontal | Pass    |
| 1880.800        | -28.89       | 3.21        | -13.0       | 15.89       | 285.00    | Vertical | Horizontal | N/A     |
| 3760.750        | -42.48       | 9.46        | -13.0       | 29.48       | 169.00    | Vertical | Horizontal | Pass    |
| 7999.500        | -35.36       | 19.08       | -13.0       | 22.36       | 47.00     | Vertical | Horizontal | Pass    |
| 8825.312        | -35.64       | 19.96       | -13.0       | 22.64       | 305.00    | Vertical | Horizontal | Pass    |
| 13555.474       | -31.45       | 25.18       | -13.0       | 18.45       | 341.00    | Vertical | Horizontal | Pass    |

Band:GSM1900,Channel:HIGH range

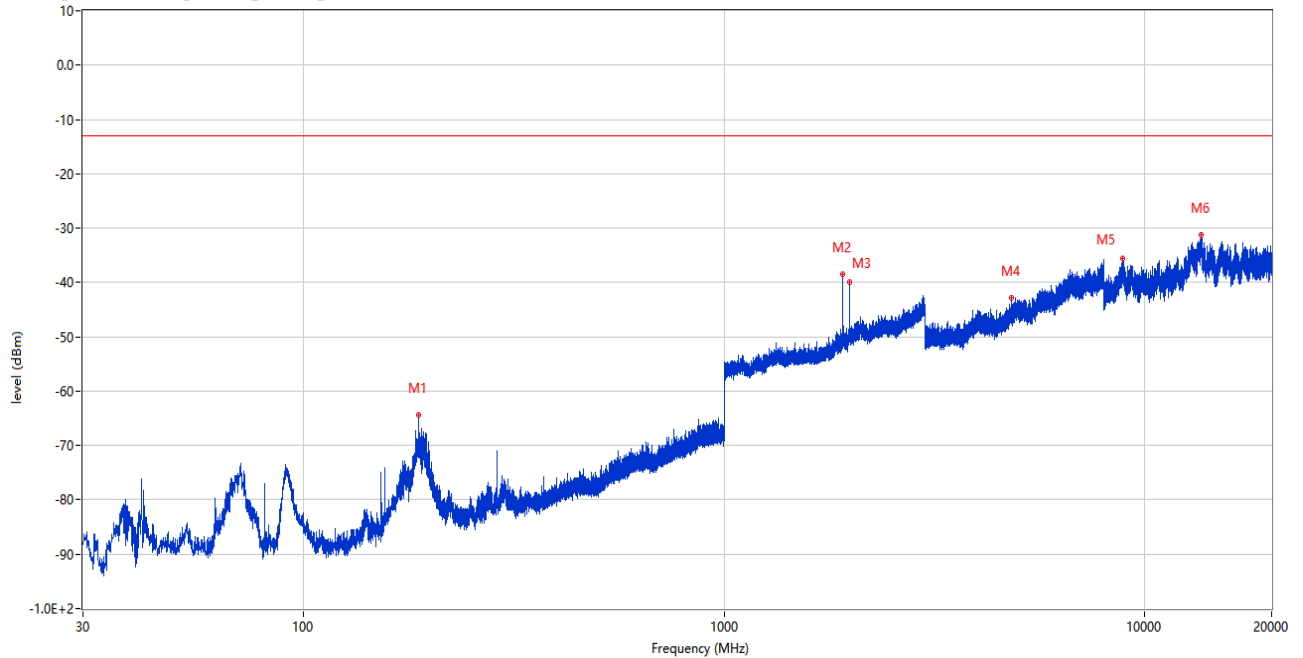
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 188.740         | -66.69       | -16.63      | -13.0       | 53.69       | 307.00    | Horizontal | Horizontal | Pass    |
| 1910.700        | -36.93       | 3.56        | -13.0       | 23.93       | 297.00    | Horizontal | Horizontal | N/A     |
| 1990.600        | -39.80       | 4.50        | -13.0       | 26.80       | 277.00    | Horizontal | Horizontal | N/A     |
| 7999.500        | -36.02       | 19.08       | -13.0       | 23.02       | 170.00    | Horizontal | Horizontal | Pass    |
| 9330.950        | -35.47       | 19.38       | -13.0       | 22.47       | 123.00    | Horizontal | Horizontal | Pass    |
| 17129.000       | -31.24       | 23.58       | -13.0       | 18.24       | 255.00    | Horizontal | Horizontal | Pass    |

Band:GSM1900,Channel:HIGH range

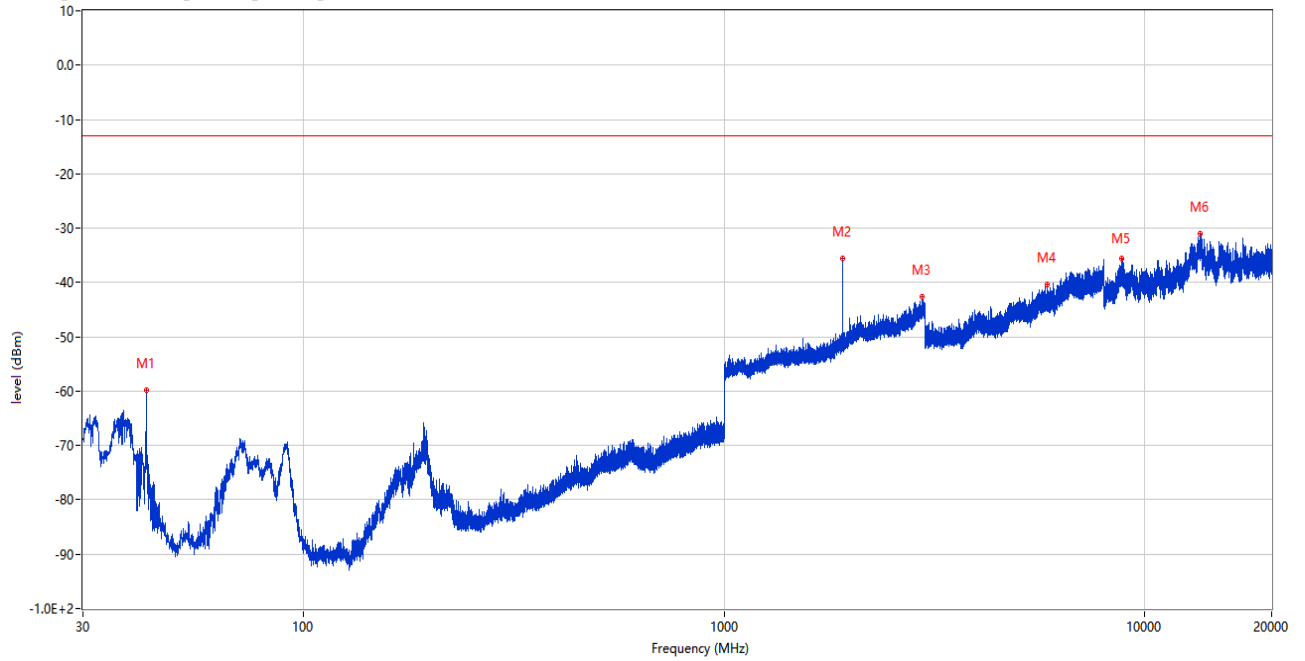
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 187.916         | -64.41       | -16.74      | -13.0       | 51.41       | 279.00    | Horizontal | Vertical | Pass    |
| 1910.600        | -38.52       | 3.56        | -13.0       | 25.52       | 218.00    | Horizontal | Vertical | N/A     |
| 1990.600        | -39.98       | 4.50        | -13.0       | 26.98       | 279.00    | Horizontal | Vertical | N/A     |
| 4817.000        | -42.79       | 12.86       | -13.0       | 29.79       | 340.00    | Horizontal | Vertical | Pass    |
| 8856.188        | -35.62       | 20.28       | -13.0       | 22.62       | 326.00    | Horizontal | Vertical | Pass    |
| 13573.963       | -31.17       | 25.05       | -13.0       | 18.17       | 360.00    | Horizontal | Vertical | Pass    |

Band:GSM1900,Channel:HIGH range

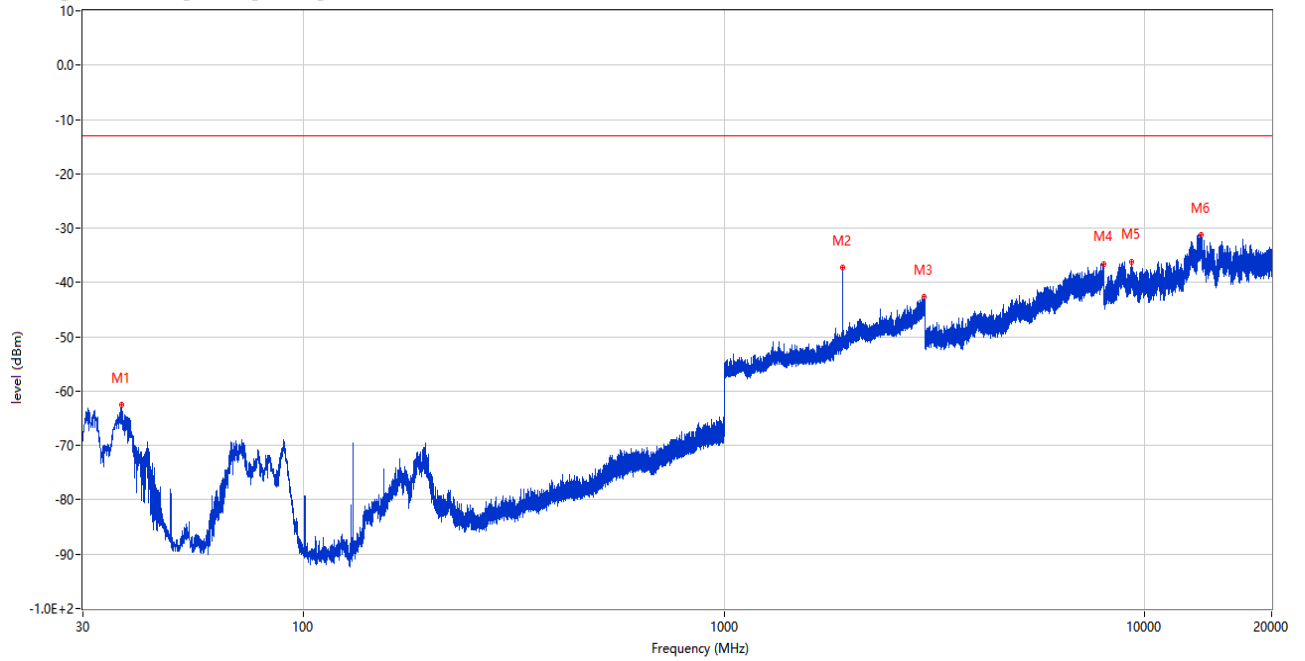
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 42.416          | -59.77       | -17.73      | -13.0       | 46.77       | 1.00      | Vertical | Vertical | Pass    |
| 1910.600        | -35.62       | 3.56        | -13.0       | 22.62       | 249.00    | Vertical | Vertical | N/A     |
| 2956.200        | -42.63       | 10.67       | -13.0       | 29.63       | 258.00    | Vertical | Vertical | Pass    |
| 5858.750        | -40.44       | 14.76       | -13.0       | 27.44       | 294.00    | Vertical | Vertical | Pass    |
| 8787.313        | -35.49       | 19.36       | -13.0       | 22.49       | 0.00      | Vertical | Vertical | Pass    |
| 13555.474       | -31.03       | 25.18       | -13.0       | 18.03       | 17.00     | Vertical | Vertical | Pass    |

Band:GSM1900,Channel:HIGH range

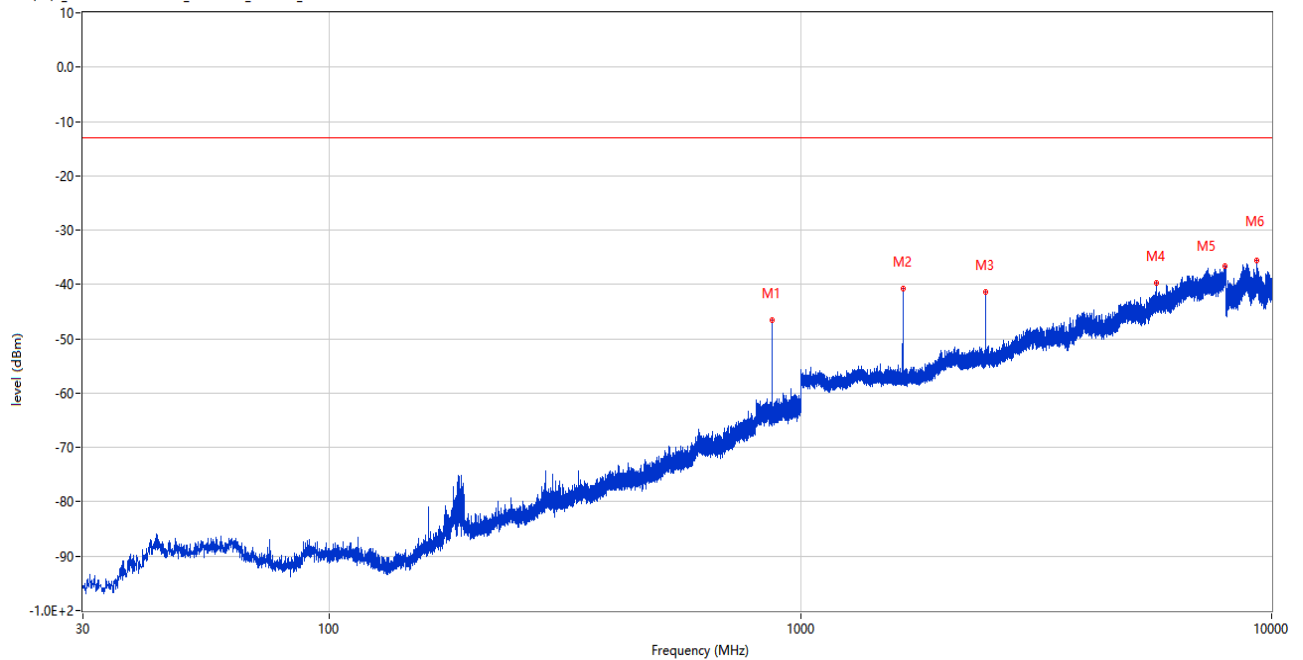
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 36.984          | -62.57       | -20.60      | -13.0       | 49.57       | 63.00     | Vertical | Horizontal | Pass    |
| 1910.600        | -37.28       | 3.56        | -13.0       | 24.28       | 291.00    | Vertical | Horizontal | N/A     |
| 2992.600        | -42.69       | 10.87       | -13.0       | 29.69       | 102.00    | Vertical | Horizontal | Pass    |
| 7996.500        | -36.62       | 18.80       | -13.0       | 23.62       | 83.00     | Vertical | Horizontal | Pass    |
| 9313.849        | -36.10       | 19.61       | -13.0       | 23.10       | 195.00    | Vertical | Horizontal | Pass    |
| 13605.137       | -31.25       | 24.87       | -13.0       | 18.25       | 295.00    | Vertical | Horizontal | Pass    |

Band:EGPRS850,Channel:LOW range

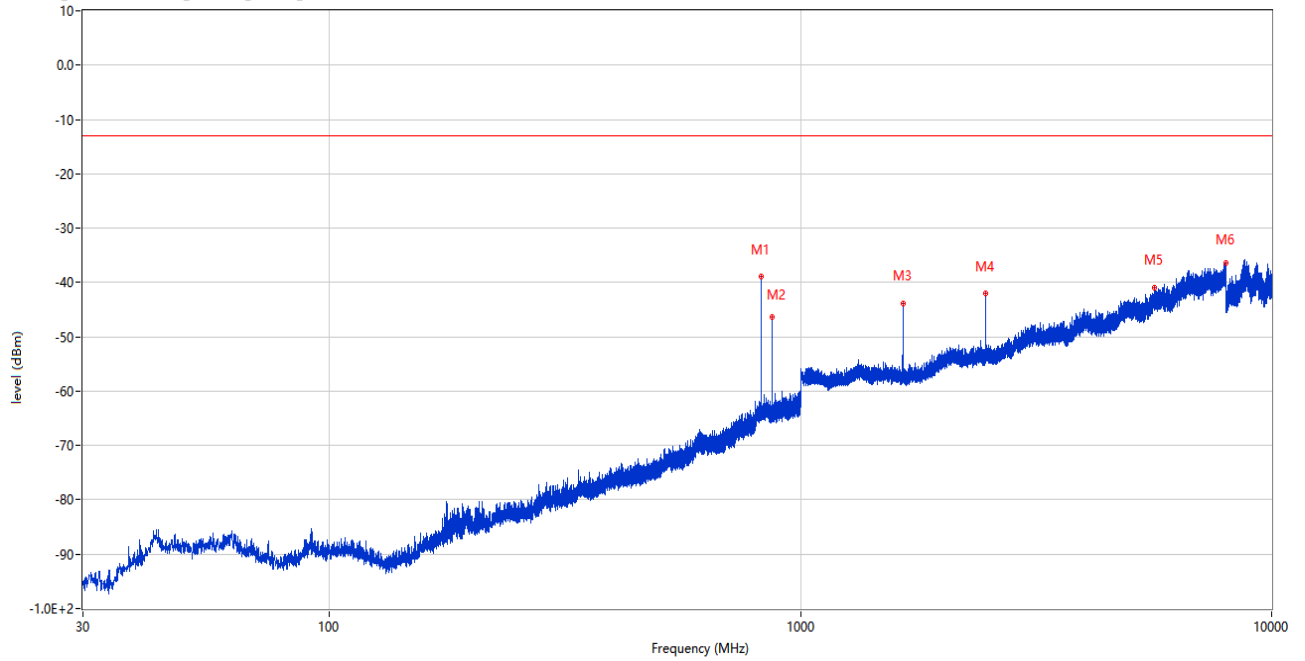
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 869.196         | -46.63       | 6.35        | -13.0       | 33.63       | 278.00    | Horizontal | Horizontal | N/A     |
| 1649.200        | -40.83       | -3.37       | -13.0       | 27.83       | 31.00     | Horizontal | Horizontal | Pass    |
| 2473.300        | -41.47       | 1.15        | -13.0       | 28.47       | 275.00    | Horizontal | Horizontal | Pass    |
| 5708.250        | -39.65       | 13.53       | -13.0       | 26.65       | 84.00     | Horizontal | Horizontal | Pass    |
| 7978.750        | -36.64       | 18.20       | -13.0       | 23.64       | 345.00    | Horizontal | Horizontal | Pass    |
| 9318.300        | -35.64       | 19.55       | -13.0       | 22.64       | 360.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS850,Channel:LOW range

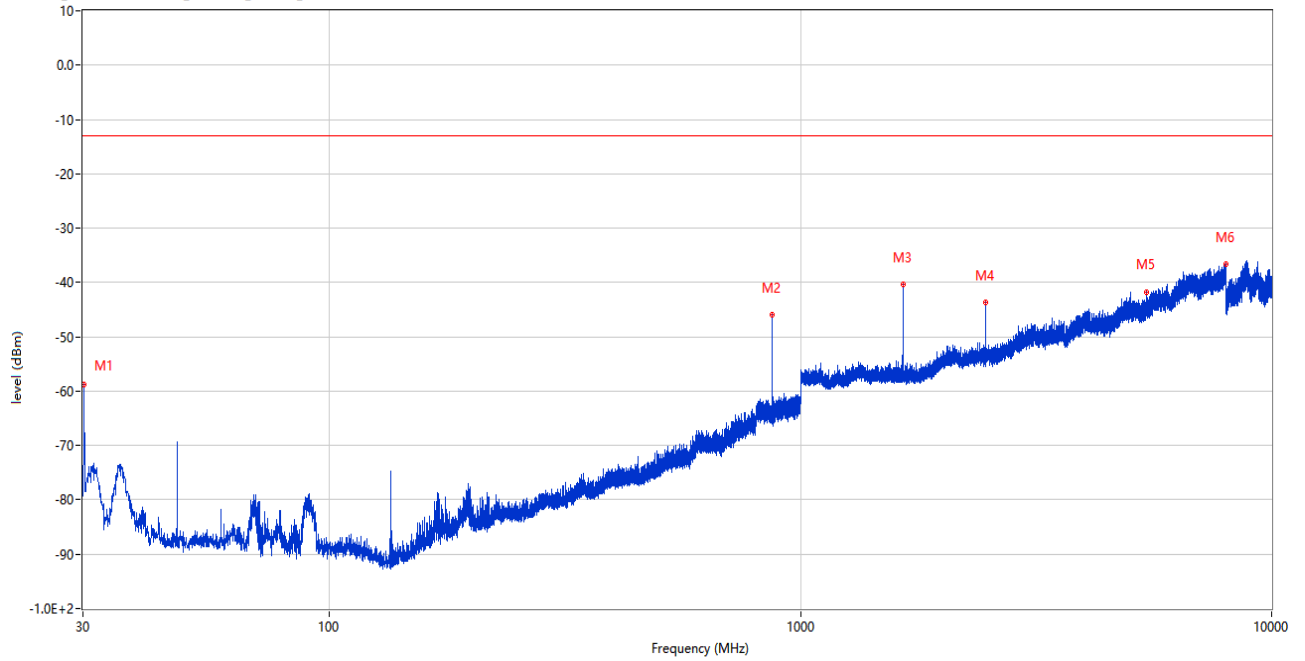
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 824.188         | -38.89       | 6.91        | -13.0       | 25.89       | 3.00      | Horizontal | Vertical | N/A     |
| 869.244         | -46.40       | 6.36        | -13.0       | 33.40       | 276.00    | Horizontal | Vertical | N/A     |
| 1649.200        | -43.77       | -3.37       | -13.0       | 30.77       | 40.00     | Horizontal | Vertical | Pass    |
| 2473.600        | -41.95       | 1.19        | -13.0       | 28.95       | 268.00    | Horizontal | Vertical | Pass    |
| 5649.250        | -40.86       | 13.39       | -13.0       | 27.86       | 223.00    | Horizontal | Vertical | Pass    |
| 7999.250        | -36.40       | 19.06       | -13.0       | 23.40       | 249.00    | Horizontal | Vertical | Pass    |

Band:EGPRS850,Channel:LOW range

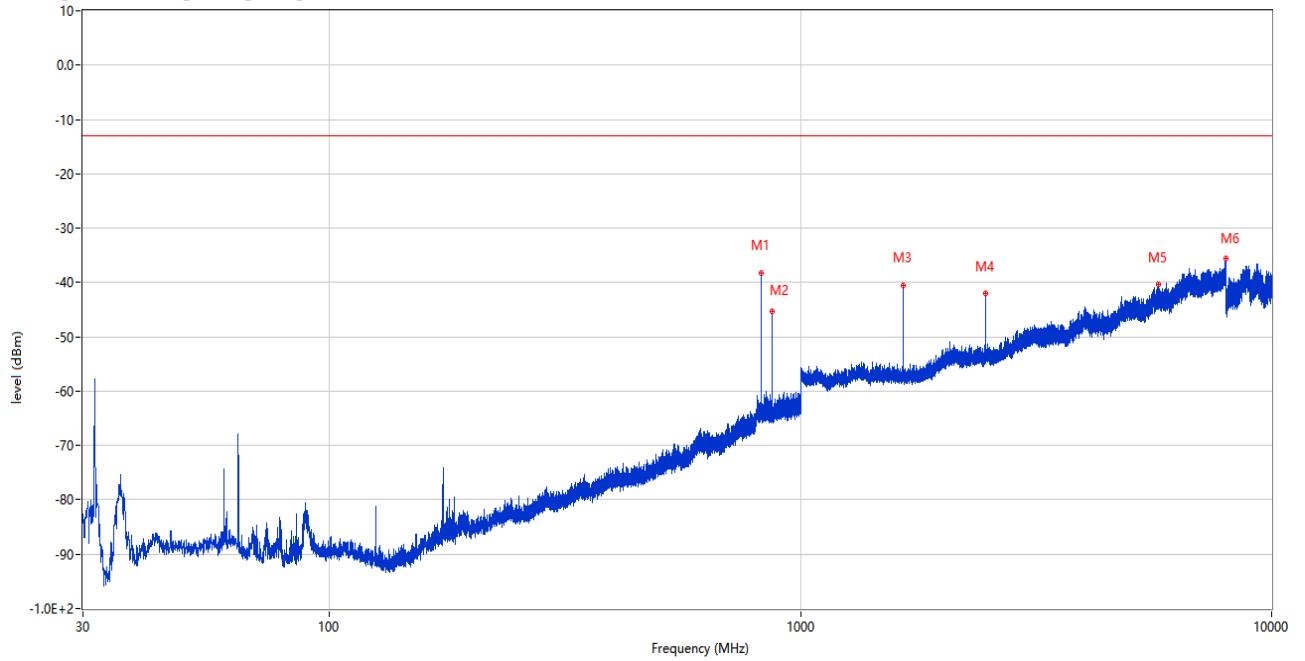
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 30.145          | -58.71       | -22.78      | -13.0       | 45.71       | 47.00     | Vertical | Vertical | Pass    |
| 869.244         | -45.92       | 6.36        | -13.0       | 32.92       | 208.00    | Vertical | Vertical | N/A     |
| 1649.500        | -40.29       | -3.37       | -13.0       | 27.29       | 216.00    | Vertical | Vertical | Pass    |
| 2473.700        | -43.70       | 1.20        | -13.0       | 30.70       | 242.00    | Vertical | Vertical | Pass    |
| 5423.500        | -41.69       | 13.41       | -13.0       | 28.69       | 322.00    | Vertical | Vertical | Pass    |
| 7989.500        | -36.55       | 18.39       | -13.0       | 23.55       | 303.00    | Vertical | Vertical | Pass    |

Band:EGPRS850,Channel:LOW range

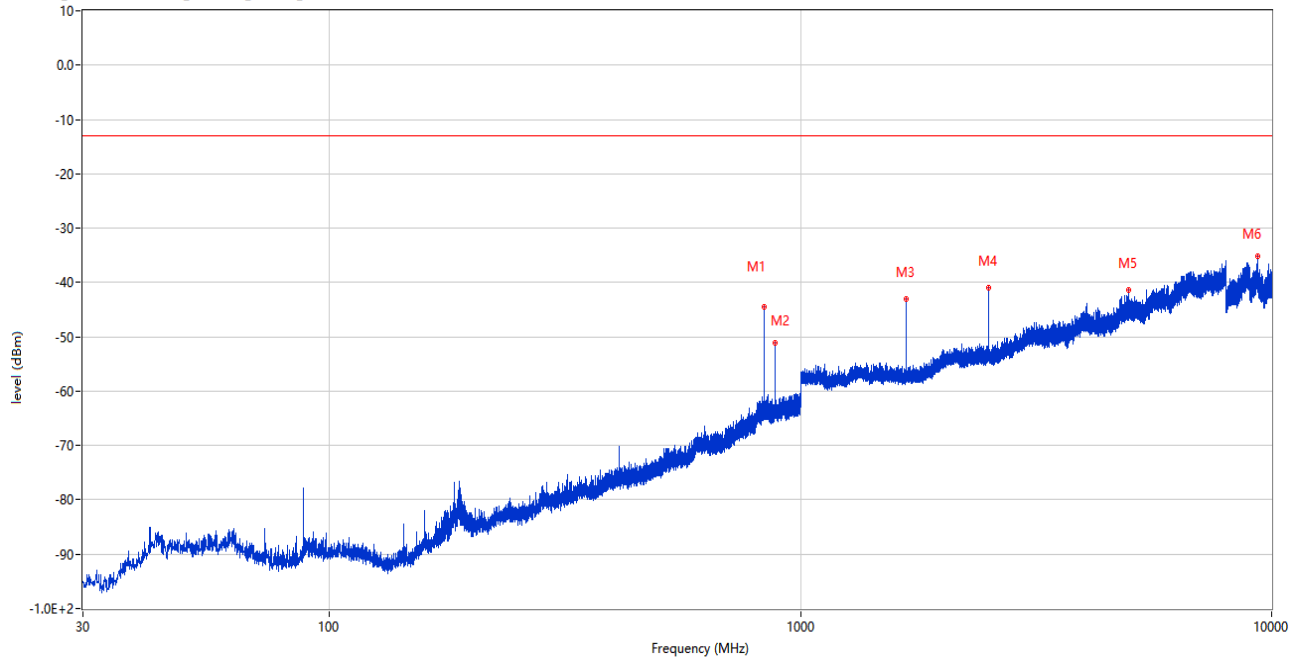
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 824.139         | -38.19       | 6.90        | -13.0       | 25.19       | 183.00    | Vertical | Horizontal | N/A     |
| 869.244         | -45.40       | 6.36        | -13.0       | 32.40       | 209.00    | Vertical | Horizontal | N/A     |
| 1649.400        | -40.46       | -3.36       | -13.0       | 27.46       | 128.00    | Vertical | Horizontal | Pass    |
| 2473.600        | -41.95       | 1.19        | -13.0       | 28.95       | 242.00    | Vertical | Horizontal | Pass    |
| 5739.250        | -40.44       | 13.64       | -13.0       | 27.44       | 210.00    | Vertical | Horizontal | Pass    |
| 7981.500        | -35.61       | 18.14       | -13.0       | 22.61       | 264.00    | Vertical | Horizontal | Pass    |

Band:EGPRS850,Channel:MID range

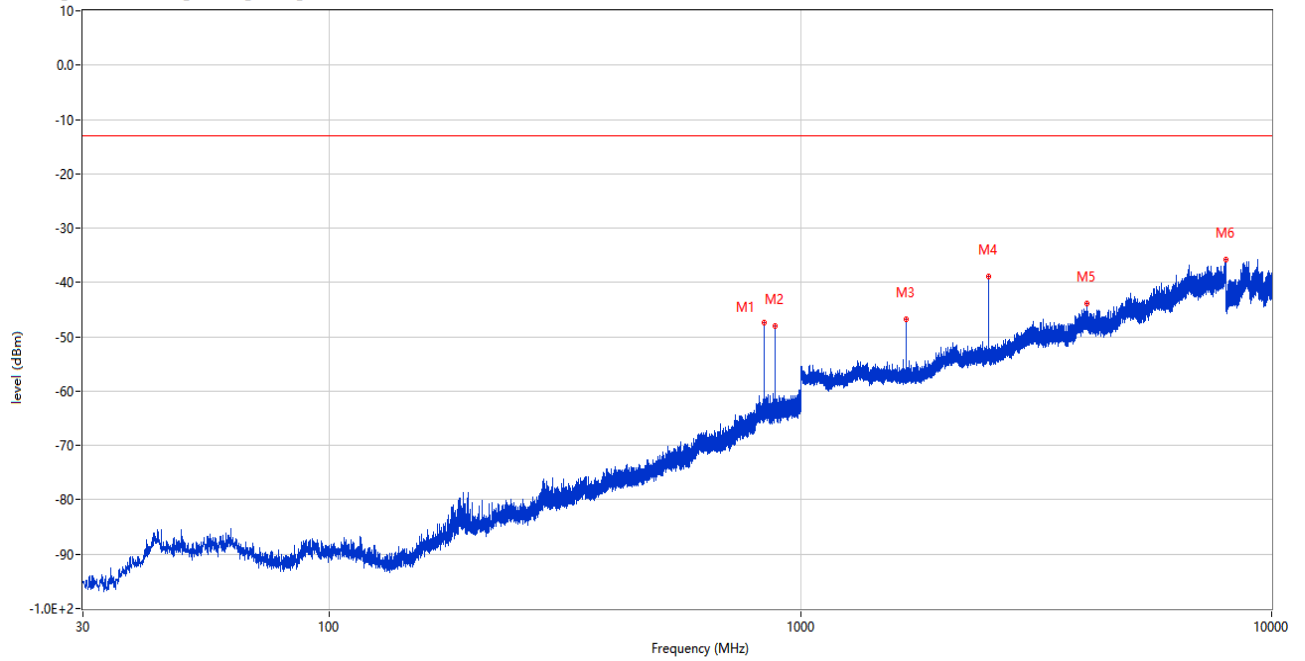
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 836.555         | -44.49       | 7.13        | -13.0       | 31.49       | 278.00    | Horizontal | Horizontal | N/A     |
| 881.612         | -51.08       | 6.75        | -13.0       | 38.08       | 141.00    | Horizontal | Horizontal | N/A     |
| 1674.400        | -42.97       | -3.41       | -13.0       | 29.97       | 360.00    | Horizontal | Horizontal | Pass    |
| 2510.500        | -40.99       | 1.35        | -13.0       | 27.99       | 283.00    | Horizontal | Horizontal | Pass    |
| 4975.250        | -41.33       | 13.39       | -13.0       | 28.33       | 56.00     | Horizontal | Horizontal | Pass    |
| 9324.800        | -35.26       | 19.46       | -13.0       | 22.26       | 159.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS850,Channel:MID range

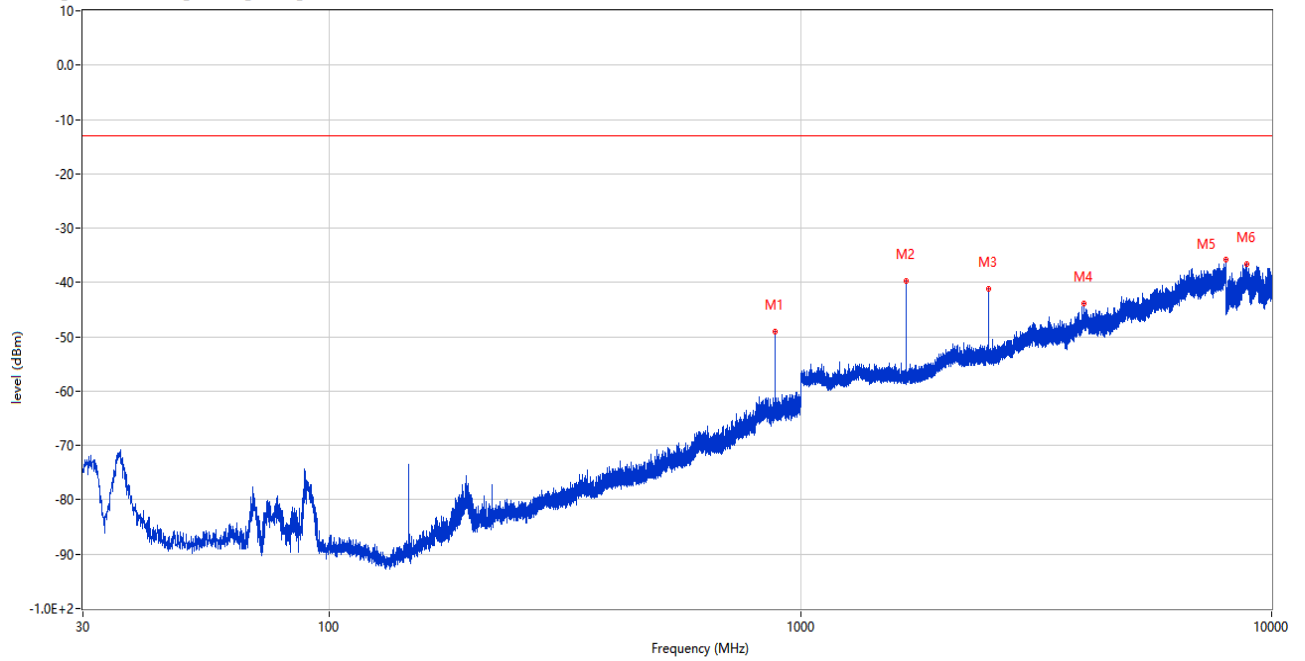
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 836.700         | -47.40       | 7.13        | -13.0       | 34.40       | 264.00    | Horizontal | Vertical | N/A     |
| 881.612         | -48.01       | 6.75        | -13.0       | 35.01       | 33.00     | Horizontal | Vertical | N/A     |
| 1674.100        | -46.84       | -3.42       | -13.0       | 33.84       | 83.00     | Horizontal | Vertical | Pass    |
| 2510.900        | -38.97       | 1.32        | -13.0       | 25.97       | 326.00    | Horizontal | Vertical | Pass    |
| 4060.500        | -43.84       | 11.69       | -13.0       | 30.84       | 71.00     | Horizontal | Vertical | Pass    |
| 7996.750        | -35.74       | 18.81       | -13.0       | 22.74       | 165.00    | Horizontal | Vertical | Pass    |

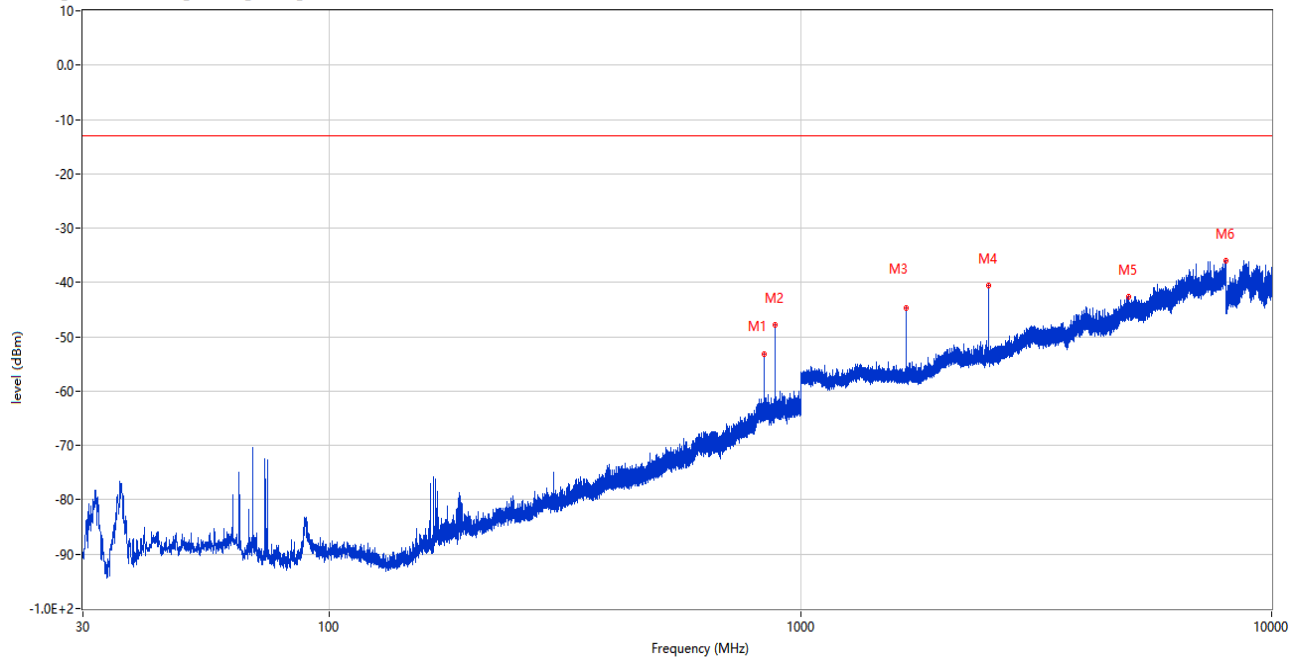
Band:EGPRS850,Channel:MID range

RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



Band:EGPRS850,Channel:MID range

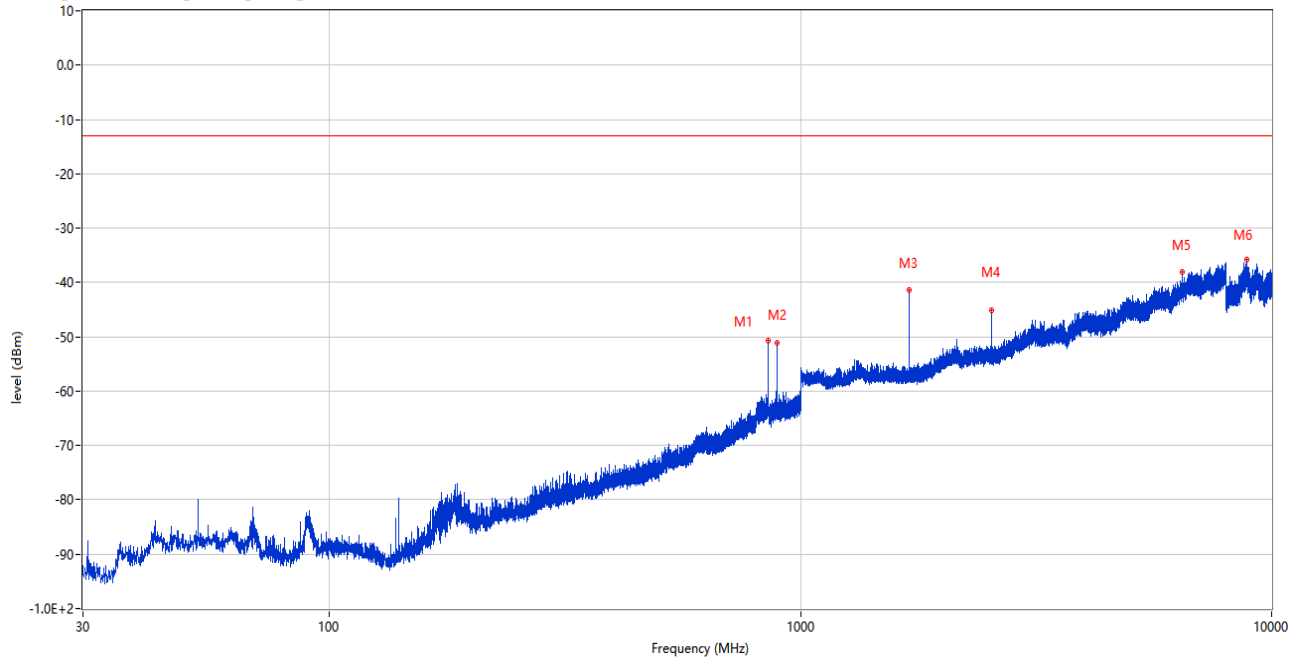
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.652         | -53.14       | 7.13        | -13.0       | 40.14       | 2.00      | Vertical | Horizontal | N/A     |
| 881.612         | -47.80       | 6.75        | -13.0       | 34.80       | 95.00     | Vertical | Horizontal | N/A     |
| 1674.000        | -44.66       | -3.42       | -13.0       | 31.66       | 112.00    | Vertical | Horizontal | Pass    |
| 2510.400        | -40.62       | 1.36        | -13.0       | 27.62       | 116.00    | Vertical | Horizontal | Pass    |
| 4960.250        | -42.65       | 12.77       | -13.0       | 29.65       | 232.00    | Vertical | Horizontal | Pass    |
| 7988.750        | -36.03       | 18.36       | -13.0       | 23.03       | 354.00    | Vertical | Horizontal | Pass    |

Band:EGPRS850,Channel:HIGH range

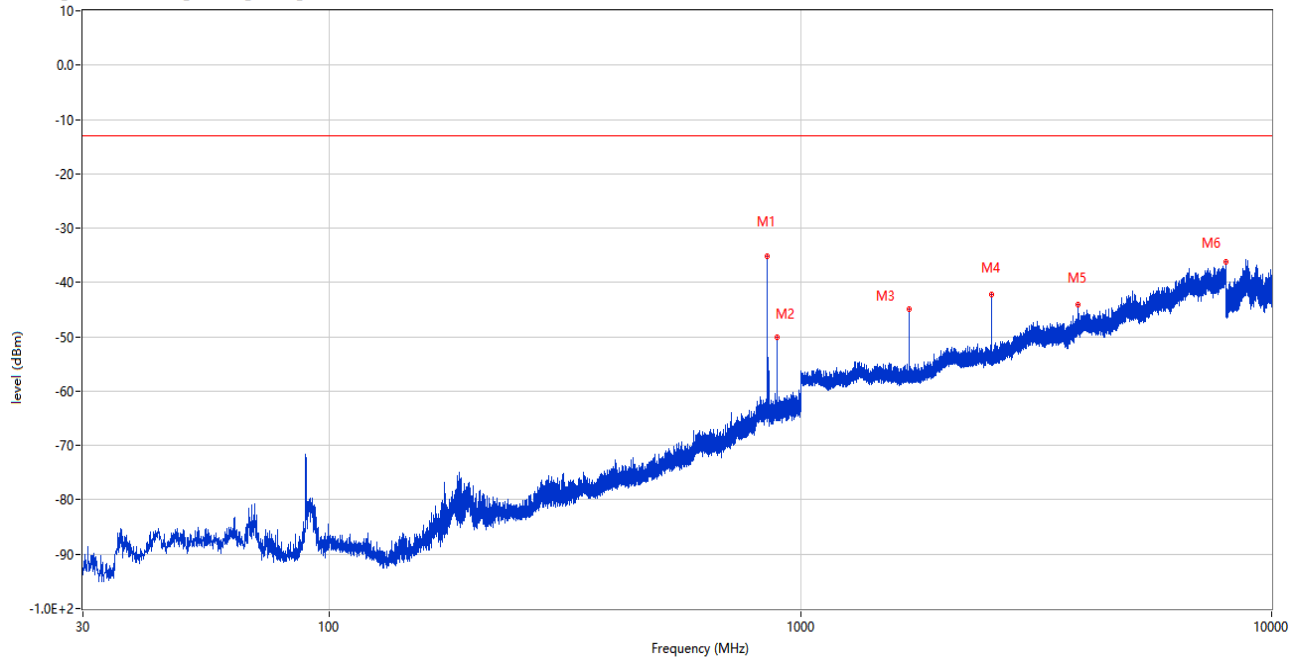
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 855.518         | -50.62       | 7.06        | -13.0       | 37.62       | 188.00    | Horizontal | Horizontal | Pass    |
| 893.882         | -51.10       | 6.88        | -13.0       | 38.10       | 44.00     | Horizontal | Horizontal | N/A     |
| 1698.400        | -41.33       | -3.25       | -13.0       | 28.33       | 46.00     | Horizontal | Horizontal | Pass    |
| 2547.600        | -45.02       | 1.53        | -13.0       | 32.02       | 118.00    | Horizontal | Horizontal | Pass    |
| 6452.500        | -38.03       | 16.71       | -13.0       | 25.03       | 301.00    | Horizontal | Horizontal | Pass    |
| 8845.100        | -35.73       | 20.28       | -13.0       | 22.73       | 330.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS850,Channel:HIGH range

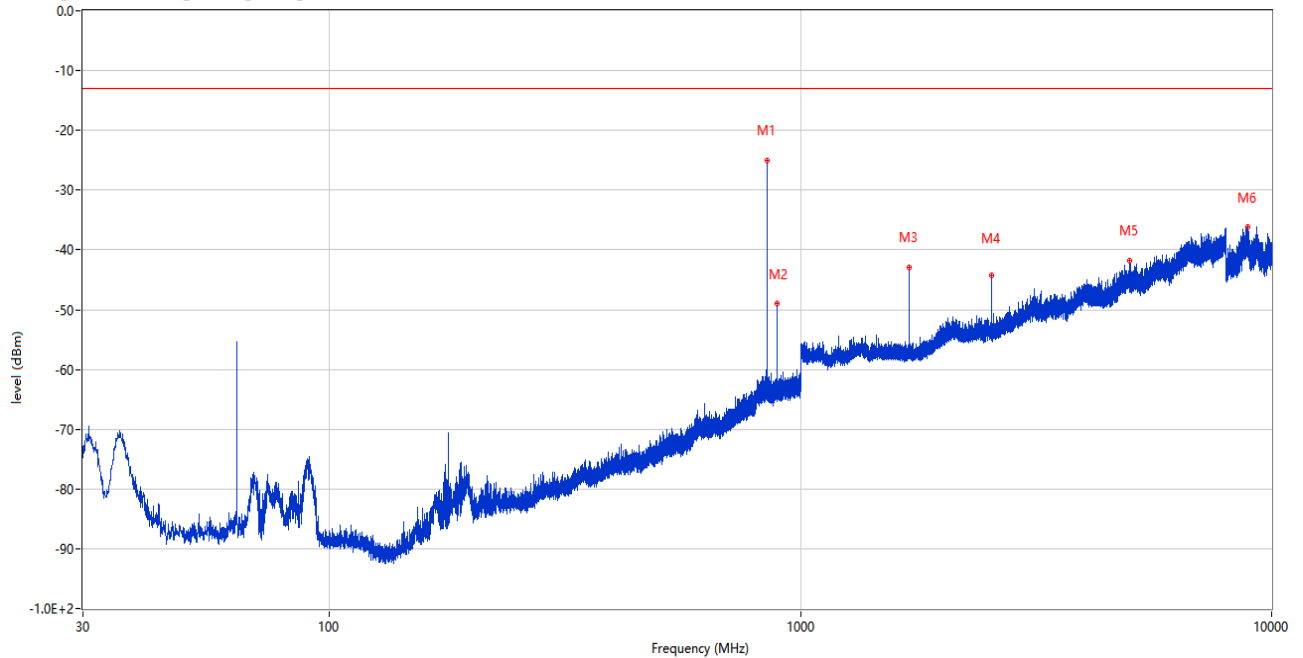
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 848.874         | -35.10       | 7.31        | -13.0       | 22.10       | 62.00     | Horizontal | Vertical | N/A     |
| 893.737         | -50.12       | 6.90        | -13.0       | 37.12       | 35.00     | Horizontal | Vertical | N/A     |
| 1698.600        | -44.98       | -3.26       | -13.0       | 31.98       | 94.00     | Horizontal | Vertical | Pass    |
| 2547.300        | -42.19       | 1.51        | -13.0       | 29.19       | 36.00     | Horizontal | Vertical | Pass    |
| 3874.000        | -44.14       | 10.41       | -13.0       | 31.14       | 354.00    | Horizontal | Vertical | Pass    |
| 7992.000        | -36.27       | 18.54       | -13.0       | 23.27       | 292.00    | Horizontal | Vertical | Pass    |

Band:EGPRS850,Channel:HIGH range

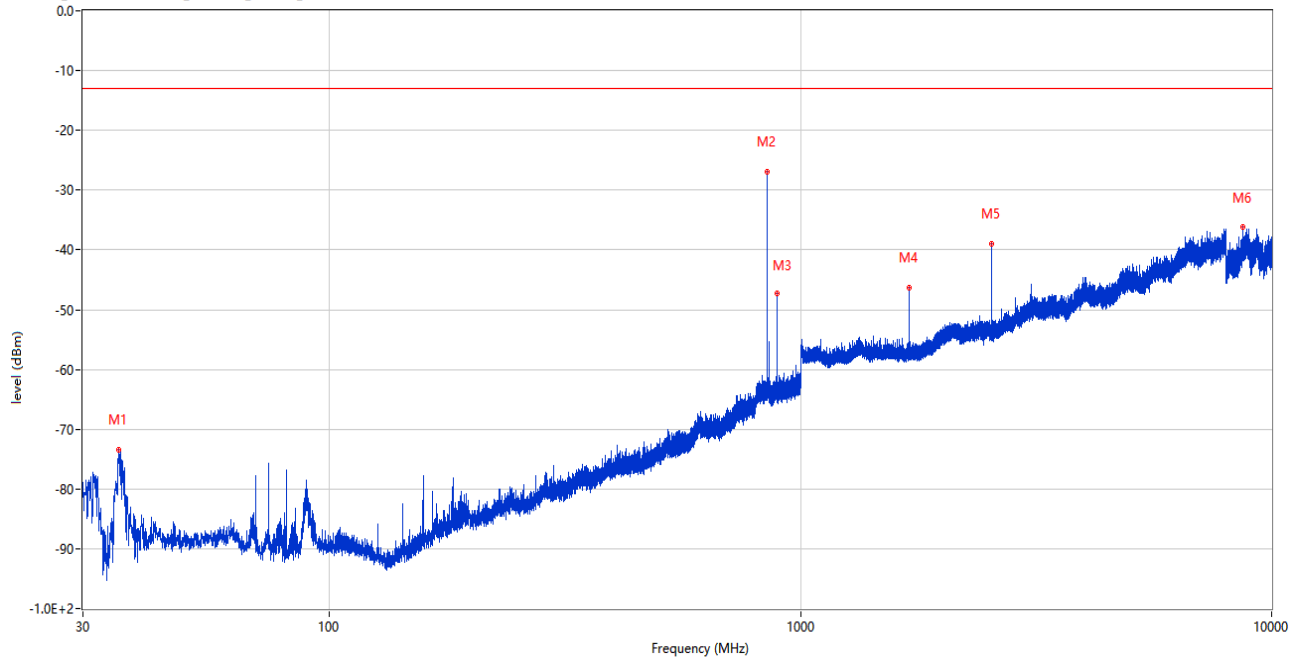
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 848.825         | -24.99       | 7.31        | -13.0       | 11.99       | 310.00    | Vertical | Vertical | N/A     |
| 893.833         | -48.97       | 6.89        | -13.0       | 35.97       | 29.00     | Vertical | Vertical | N/A     |
| 1698.300        | -42.92       | -3.24       | -13.0       | 29.92       | 148.00    | Vertical | Vertical | Pass    |
| 2547.100        | -44.28       | 1.50        | -13.0       | 31.28       | 238.00    | Vertical | Vertical | Pass    |
| 4988.250        | -41.81       | 13.11       | -13.0       | 28.81       | 99.00     | Vertical | Vertical | Pass    |
| 8909.600        | -36.08       | 19.69       | -13.0       | 23.08       | 360.00    | Vertical | Vertical | Pass    |

Band:EGPRS850,Channel:HIGH range

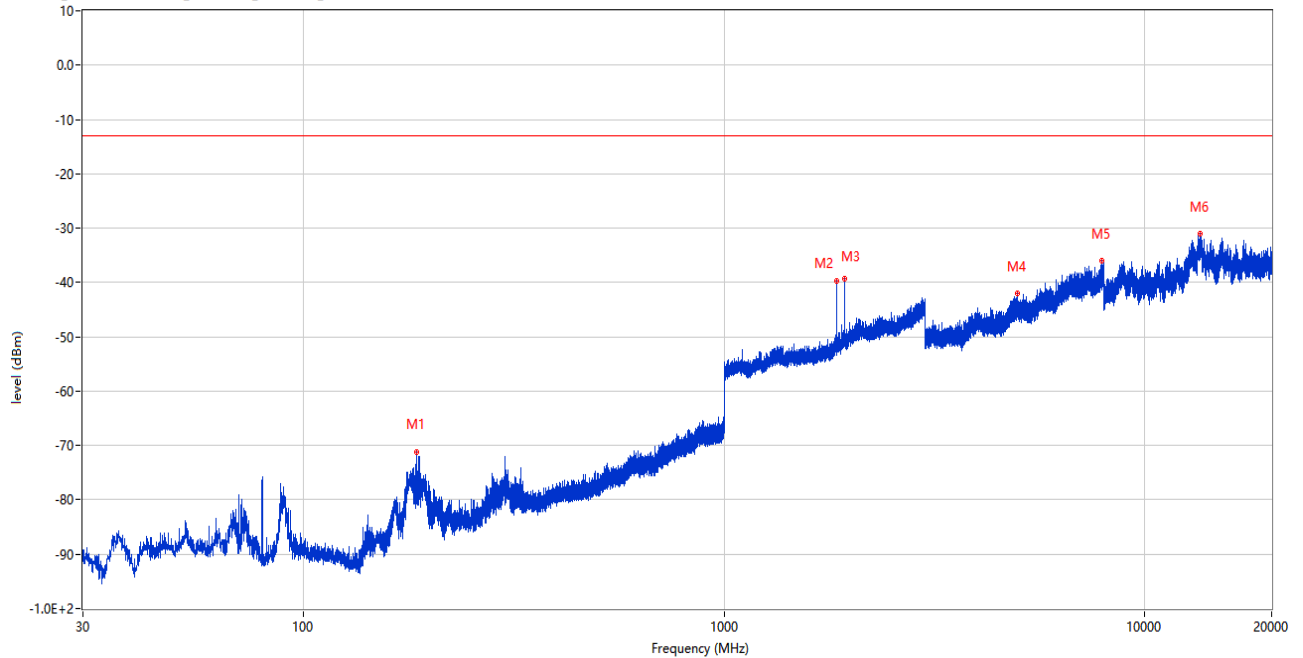
RSE (RF) \_FCC PART22&24&27\_GSM 850\_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 35.772          | -73.44       | -21.15      | -13.0       | 60.44       | 15.00     | Vertical | Horizontal | Pass    |
| 848.729         | -26.86       | 7.31        | -13.0       | 13.86       | 345.00    | Vertical | Horizontal | N/A     |
| 893.833         | -47.35       | 6.89        | -13.0       | 34.35       | 55.00     | Vertical | Horizontal | N/A     |
| 1698.400        | -46.33       | -3.25       | -13.0       | 33.33       | 259.00    | Vertical | Horizontal | Pass    |
| 2547.200        | -38.98       | 1.51        | -13.0       | 25.98       | 245.00    | Vertical | Horizontal | Pass    |
| 8697.700        | -36.20       | 19.35       | -13.0       | 23.20       | 360.00    | Vertical | Horizontal | Pass    |

Band:EGPRS1900,Channel:LOW range

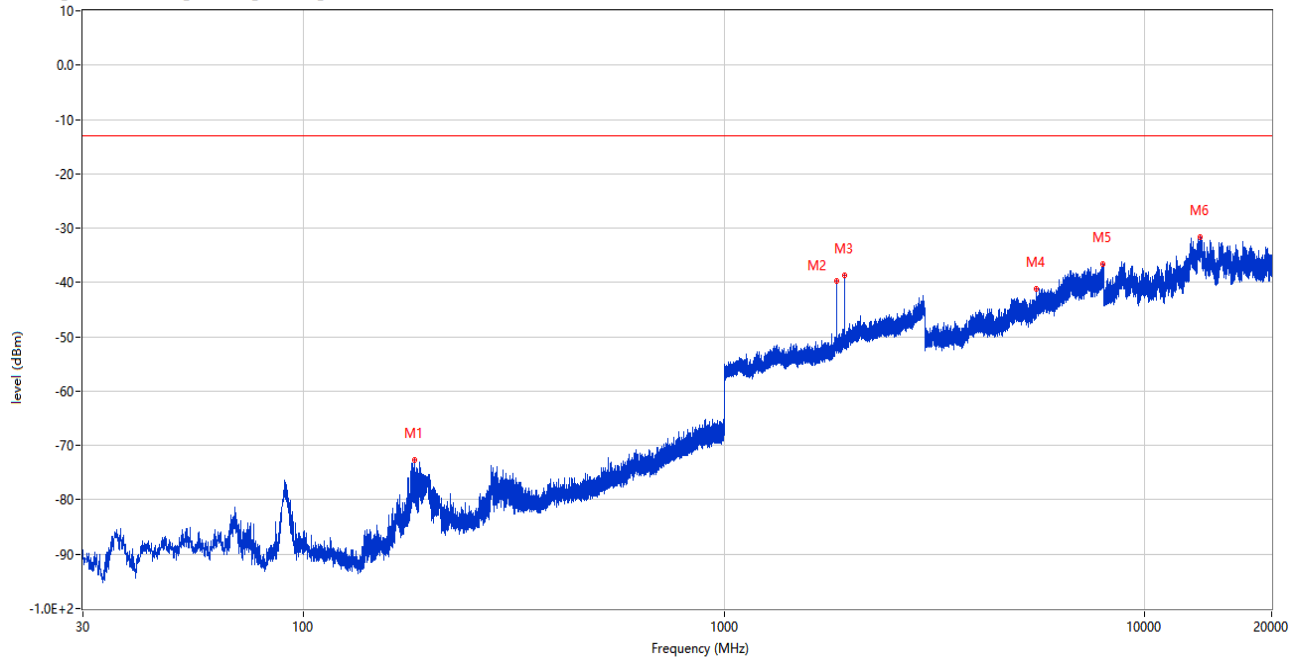
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 186.510         | -71.11       | -16.78      | -13.0       | 58.11       | 291.00    | Horizontal | Horizontal | Pass    |
| 1851.200        | -39.72       | 2.98        | -13.0       | 26.72       | 227.00    | Horizontal | Horizontal | N/A     |
| 1930.800        | -39.27       | 3.50        | -13.0       | 26.27       | 274.00    | Horizontal | Horizontal | N/A     |
| 4971.750        | -42.04       | 13.42       | -13.0       | 29.04       | 67.00     | Horizontal | Horizontal | Pass    |
| 7908.000        | -35.92       | 17.90       | -13.0       | 22.92       | 265.00    | Horizontal | Horizontal | Pass    |
| 13547.138       | -30.97       | 25.15       | -13.0       | 17.97       | 194.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS1900,Channel:LOW range

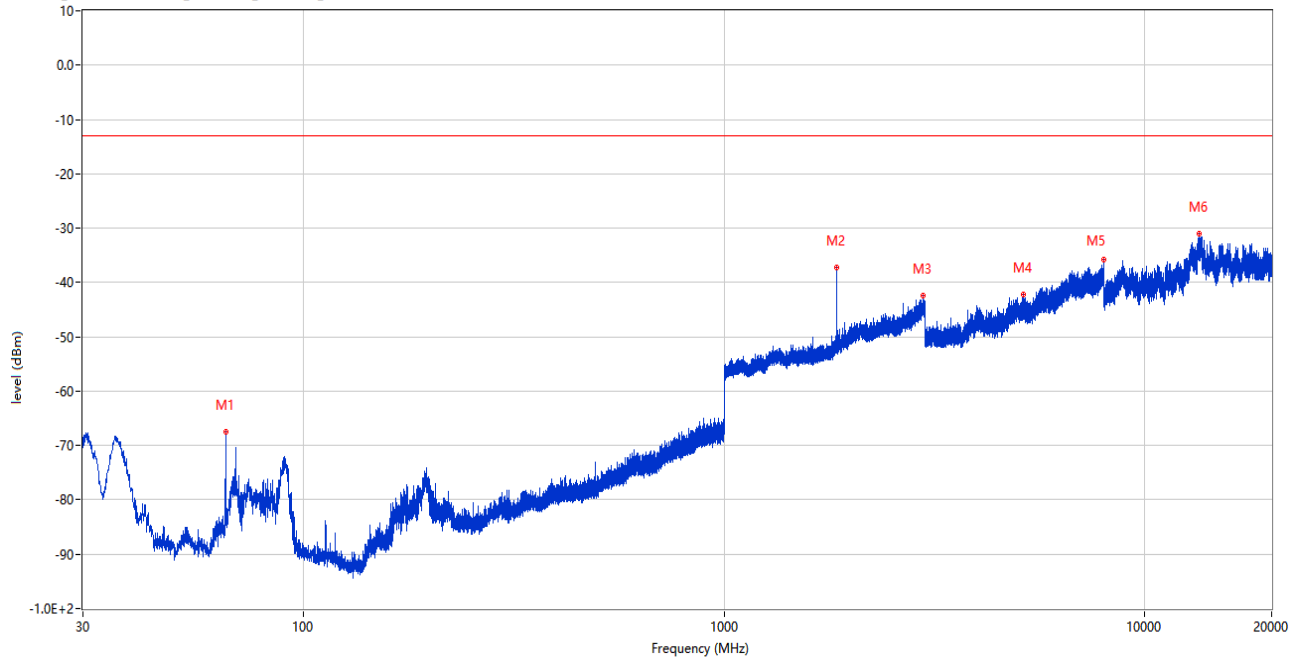
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 183.842         | -72.69       | -16.81      | -13.0       | 59.69       | 333.00    | Horizontal | Vertical | Pass    |
| 1851.100        | -39.81       | 2.98        | -13.0       | 26.81       | 176.00    | Horizontal | Vertical | N/A     |
| 1931.100        | -38.68       | 3.50        | -13.0       | 25.68       | 276.00    | Horizontal | Vertical | N/A     |
| 5526.500        | -41.16       | 12.83       | -13.0       | 28.16       | 205.00    | Horizontal | Vertical | Pass    |
| 7927.250        | -36.58       | 17.94       | -13.0       | 23.58       | 219.00    | Horizontal | Vertical | Pass    |
| 13551.849       | -31.59       | 25.21       | -13.0       | 18.59       | 21.00     | Horizontal | Vertical | Pass    |

Band:EGPRS1900,Channel:LOW range

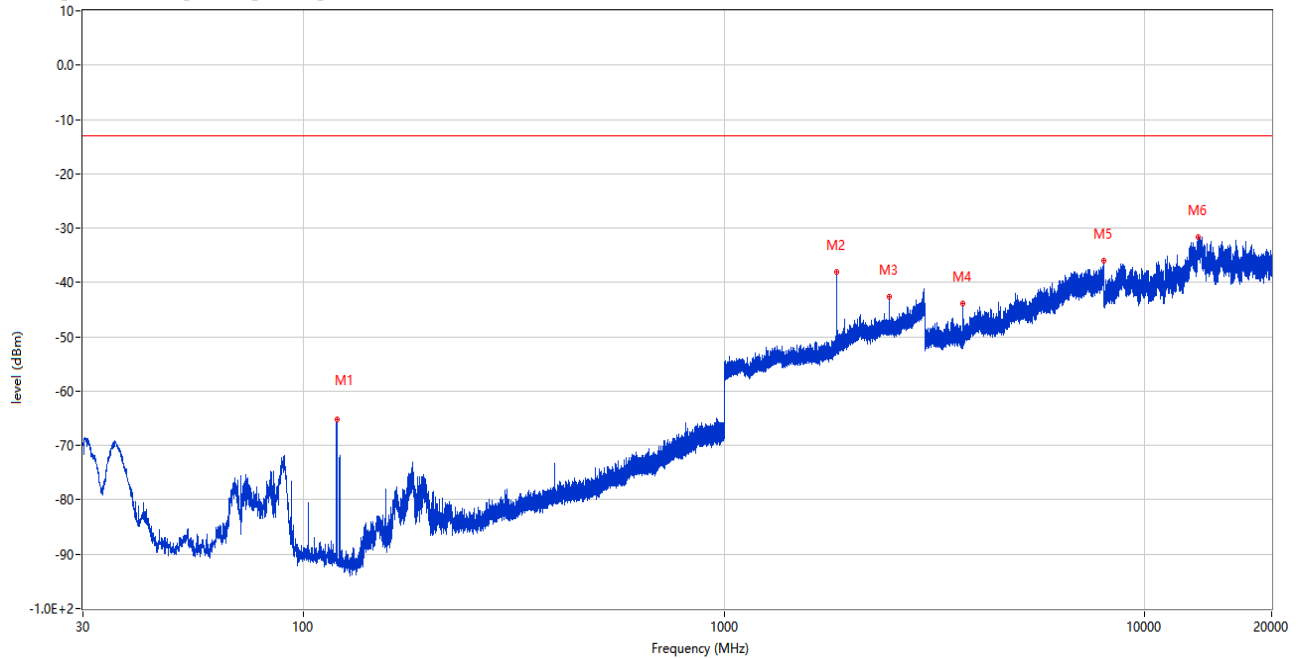
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 65.502          | -67.47       | -17.95      | -13.0       | 54.47       | 1.00      | Vertical | Vertical | Pass    |
| 1851.100        | -37.28       | 2.98        | -13.0       | 24.28       | 278.00    | Vertical | Vertical | N/A     |
| 2974.900        | -42.45       | 11.97       | -13.0       | 29.45       | 278.00    | Vertical | Vertical | Pass    |
| 5146.750        | -42.13       | 12.15       | -13.0       | 29.13       | 313.00    | Vertical | Vertical | Pass    |
| 7969.000        | -35.83       | 18.21       | -13.0       | 22.83       | 351.00    | Vertical | Vertical | Pass    |
| 13475.724       | -31.02       | 24.22       | -13.0       | 18.02       | 213.00    | Vertical | Vertical | Pass    |

Band:EGPRS1900,Channel:LOW range

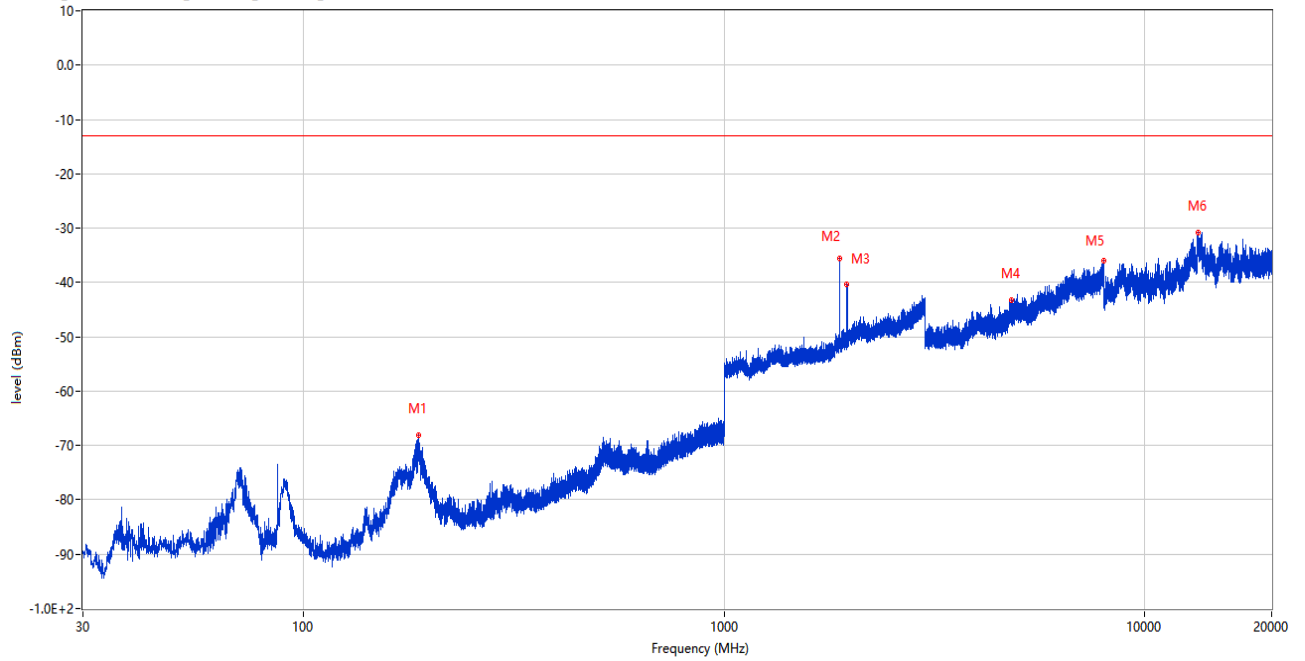
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 120.210         | -65.22       | -19.65      | -13.0       | 52.22       | 201.00    | Vertical | Horizontal | Pass    |
| 1851.100        | -38.01       | 2.98        | -13.0       | 25.01       | 172.00    | Vertical | Horizontal | N/A     |
| 2474.700        | -42.68       | 7.23        | -13.0       | 29.68       | 24.00     | Vertical | Horizontal | Pass    |
| 3701.000        | -43.80       | 8.19        | -13.0       | 30.80       | 213.00    | Vertical | Horizontal | Pass    |
| 7978.750        | -36.05       | 18.20       | -13.0       | 23.05       | 179.00    | Vertical | Horizontal | Pass    |
| 13386.188       | -31.66       | 24.76       | -13.0       | 18.66       | 39.00     | Vertical | Horizontal | Pass    |

Band:EGPRS1900,Channel:MID range

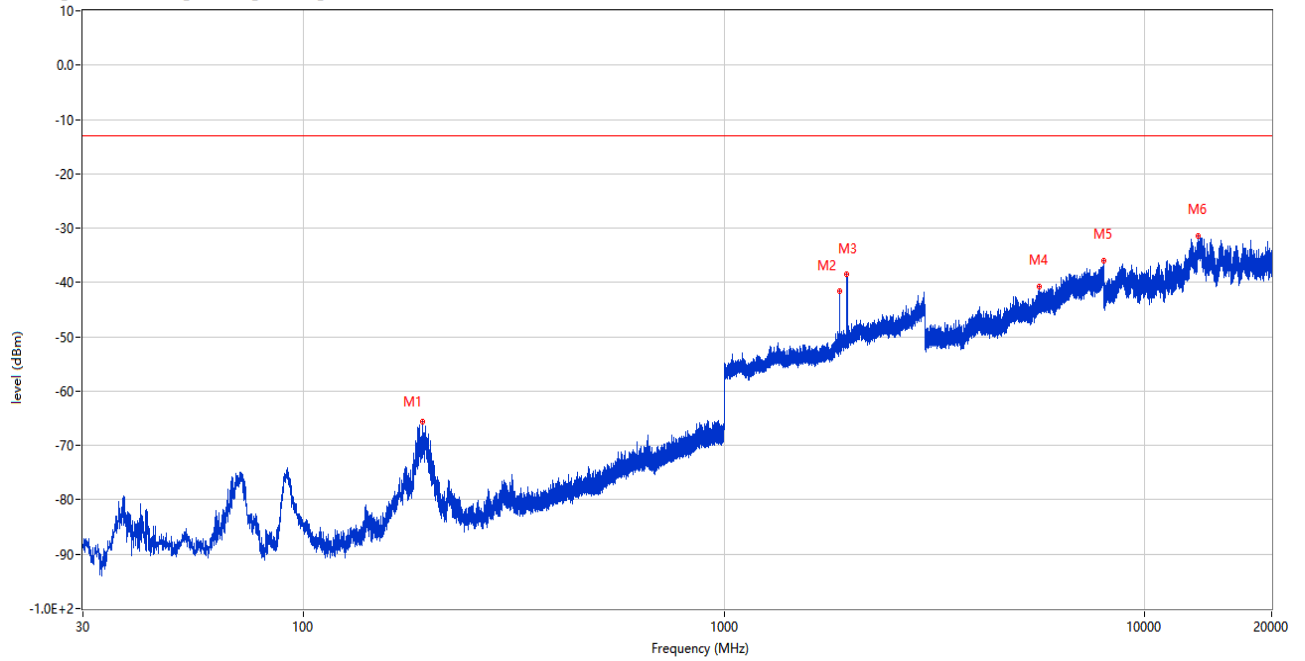
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 187.770         | -68.10       | -16.75      | -13.0       | 55.10       | 309.00    | Horizontal | Horizontal | Pass    |
| 1880.800        | -35.52       | 3.21        | -13.0       | 22.52       | 216.00    | Horizontal | Horizontal | N/A     |
| 1961.000        | -40.26       | 3.63        | -13.0       | 27.26       | 267.00    | Horizontal | Horizontal | N/A     |
| 4823.750        | -43.30       | 12.67       | -13.0       | 30.30       | 54.00     | Horizontal | Horizontal | Pass    |
| 7998.250        | -36.02       | 18.89       | -13.0       | 23.02       | 302.00    | Horizontal | Horizontal | Pass    |
| 13366.612       | -30.81       | 24.64       | -13.0       | 17.81       | 0.00      | Horizontal | Horizontal | Pass    |

Band:EGPRS1900,Channel:MID range

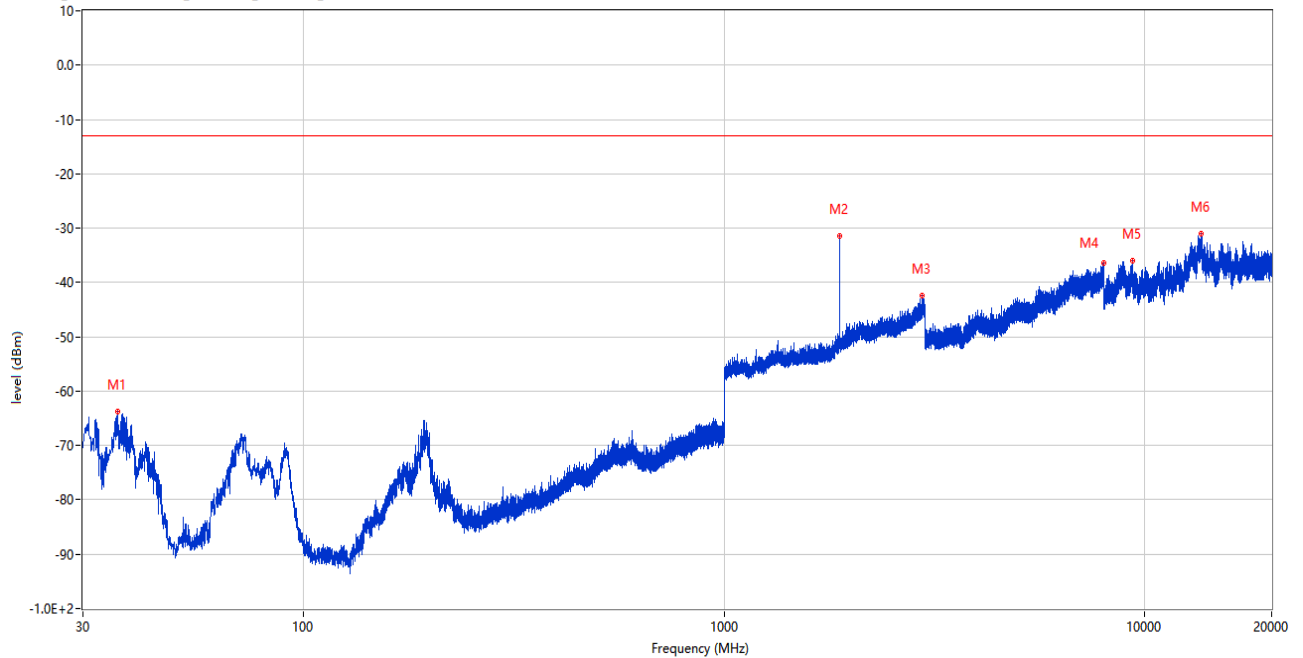
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 192.718         | -65.53       | -16.21      | -13.0       | 52.53       | 298.00    | Horizontal | Vertical | Pass    |
| 1880.700        | -41.58       | 3.21        | -13.0       | 28.58       | 35.00     | Horizontal | Vertical | N/A     |
| 1960.900        | -38.57       | 3.64        | -13.0       | 25.57       | 280.00    | Horizontal | Vertical | N/A     |
| 5609.250        | -40.86       | 13.70       | -13.0       | 27.86       | 252.00    | Horizontal | Vertical | Pass    |
| 7994.500        | -36.09       | 18.68       | -13.0       | 23.09       | 241.00    | Horizontal | Vertical | Pass    |
| 13402.863       | -31.42       | 24.83       | -13.0       | 18.42       | 3.00      | Horizontal | Vertical | Pass    |

Band:EGPRS1900,Channel:MID range

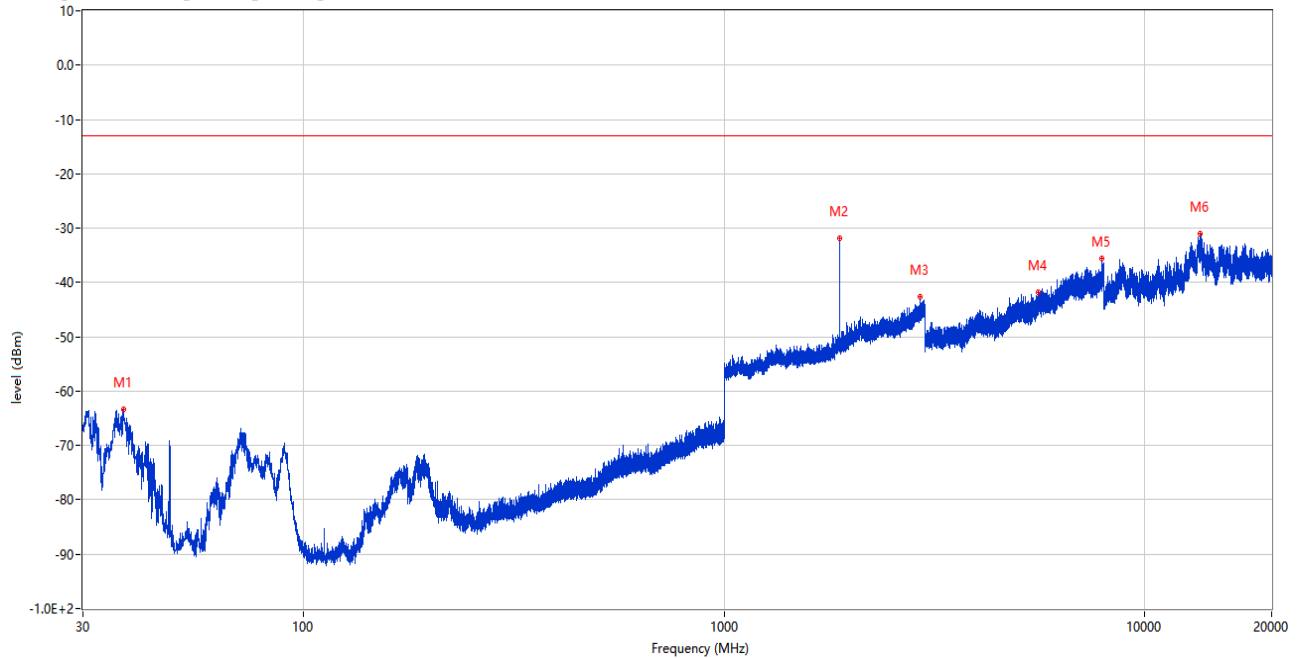
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 36.208          | -63.84       | -21.64      | -13.0       | 50.84       | 76.00     | Vertical | Vertical | Pass    |
| 1880.800        | -31.47       | 3.21        | -13.0       | 18.47       | 233.00    | Vertical | Vertical | N/A     |
| 2959.100        | -42.40       | 10.84       | -13.0       | 29.40       | 262.00    | Vertical | Vertical | Pass    |
| 7988.750        | -36.34       | 18.36       | -13.0       | 23.34       | 270.00    | Vertical | Vertical | Pass    |
| 9348.287        | -35.97       | 19.14       | -13.0       | 22.97       | 331.00    | Vertical | Vertical | Pass    |
| 13605.500       | -31.08       | 24.87       | -13.0       | 18.08       | 275.00    | Vertical | Vertical | Pass    |

Band:EGPRS1900,Channel:MID range

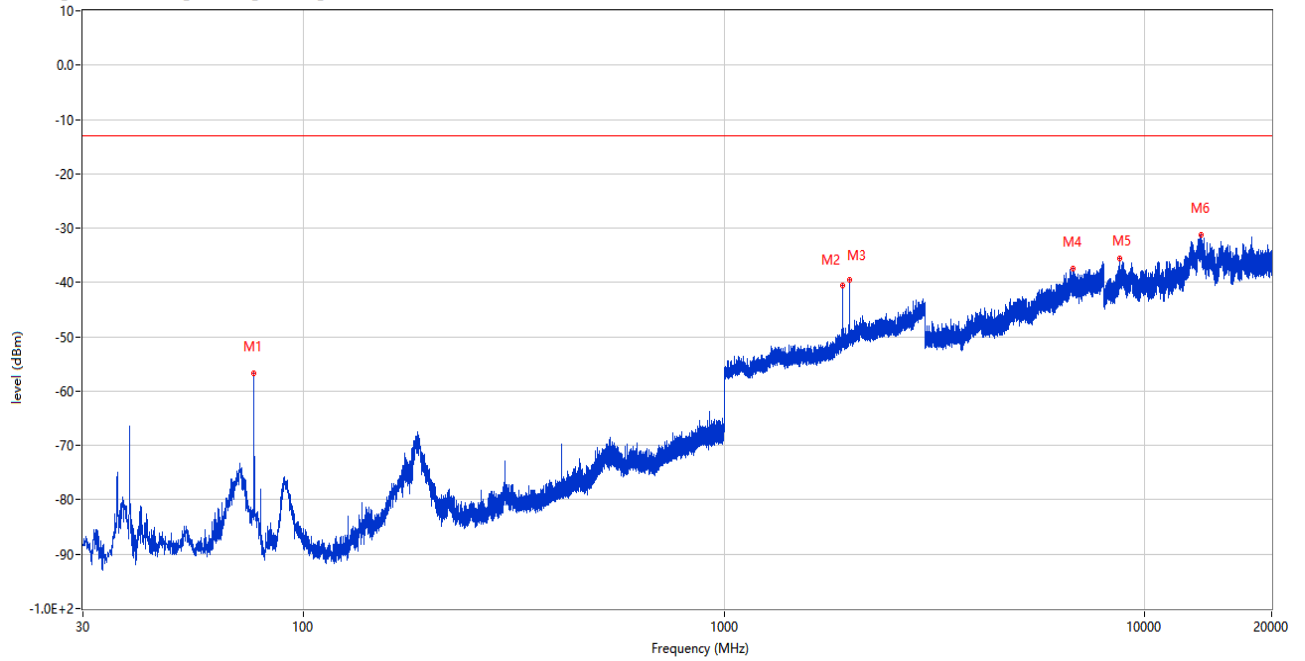
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 37.420          | -63.34       | -20.47      | -13.0       | 50.34       | 60.00     | Vertical | Horizontal | Pass    |
| 1880.800        | -31.85       | 3.21        | -13.0       | 18.85       | 273.00    | Vertical | Horizontal | N/A     |
| 2927.200        | -42.55       | 10.41       | -13.0       | 29.55       | 78.00     | Vertical | Horizontal | Pass    |
| 5594.250        | -41.75       | 13.67       | -13.0       | 28.75       | 225.00    | Vertical | Horizontal | Pass    |
| 7913.750        | -35.66       | 18.00       | -13.0       | 22.66       | 247.00    | Vertical | Horizontal | Pass    |
| 13542.787       | -30.99       | 25.04       | -13.0       | 17.99       | 220.00    | Vertical | Horizontal | Pass    |

Band:EGPRS1900,Channel:HIGH range

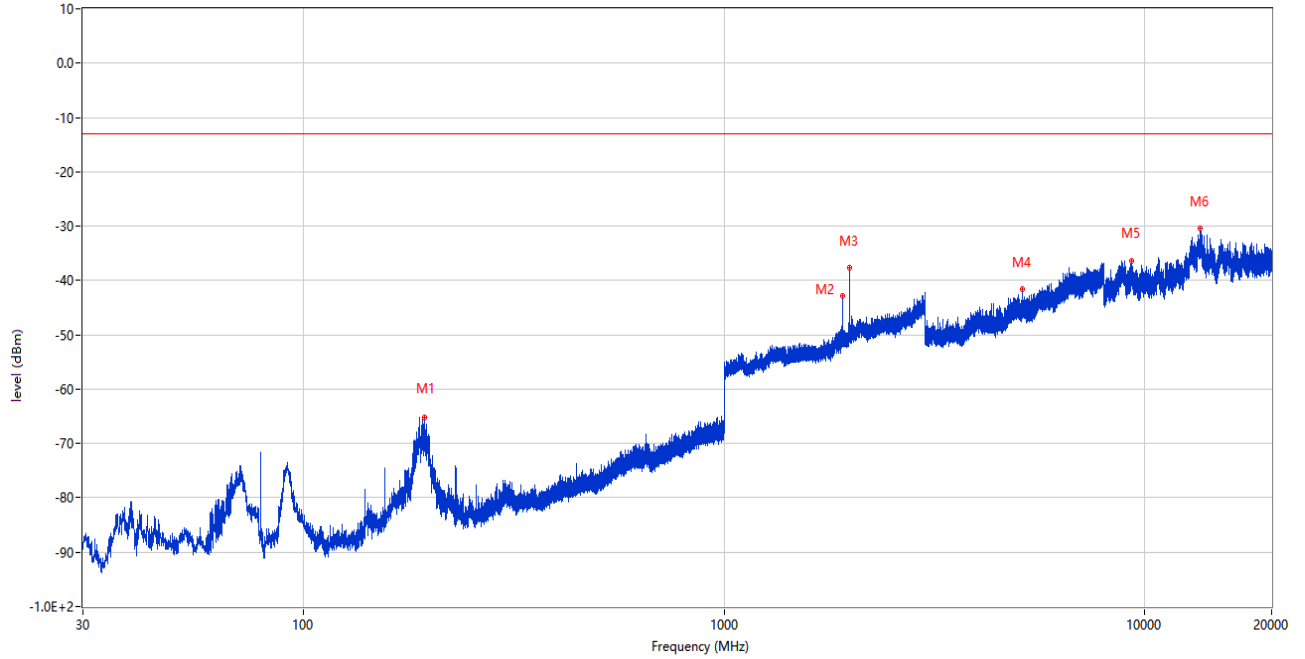
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 76.511          | -56.74       | -20.57      | -13.0       | 43.74       | 191.00    | Horizontal | Horizontal | Pass    |
| 1910.600        | -40.51       | 3.56        | -13.0       | 27.51       | 298.00    | Horizontal | Horizontal | N/A     |
| 1990.900        | -39.59       | 4.48        | -13.0       | 26.59       | 279.00    | Horizontal | Horizontal | N/A     |
| 6744.000        | -37.51       | 16.26       | -13.0       | 24.51       | 115.00    | Horizontal | Horizontal | Pass    |
| 8703.237        | -35.59       | 19.38       | -13.0       | 22.59       | 360.00    | Horizontal | Horizontal | Pass    |
| 13609.850       | -31.23       | 24.86       | -13.0       | 18.23       | 341.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS1900,Channel:HIGH range

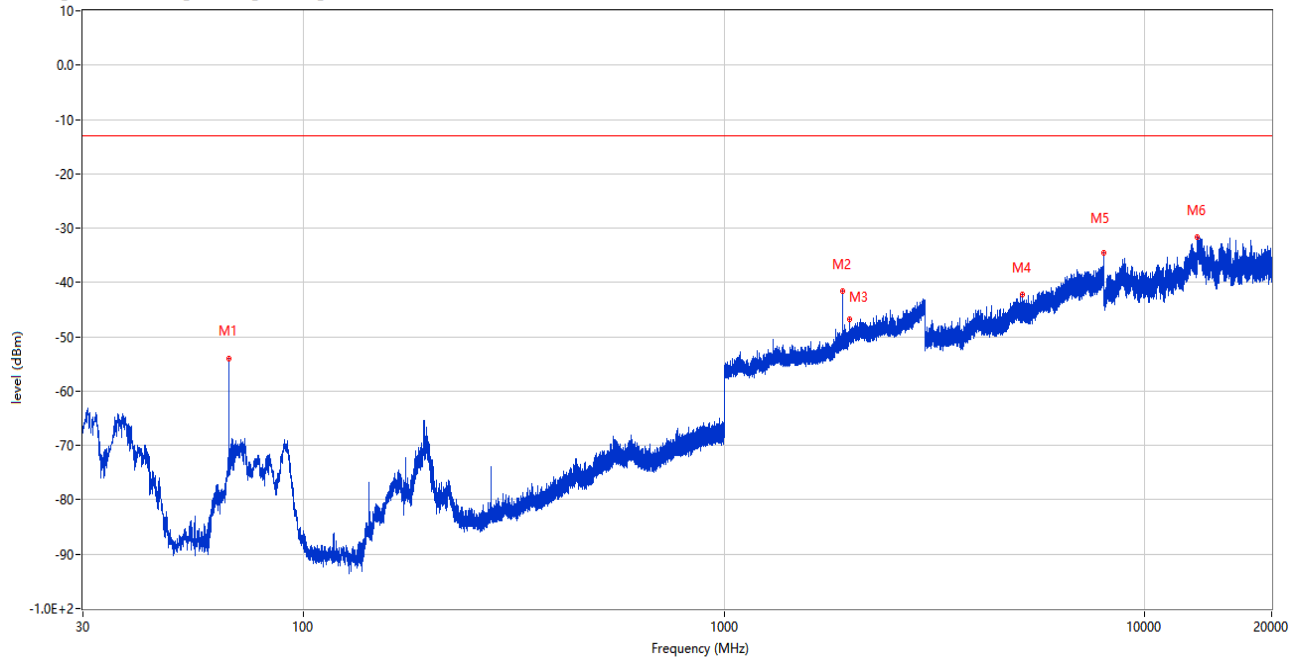
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 193.930         | -65.20       | -15.93      | -13.0       | 52.20       | 291.00    | Horizontal | Vertical | Pass    |
| 1910.500        | -42.92       | 3.56        | -13.0       | 29.92       | 231.00    | Horizontal | Vertical | N/A     |
| 1990.600        | -37.70       | 4.50        | -13.0       | 24.70       | 271.00    | Horizontal | Vertical | N/A     |
| 5123.750        | -41.55       | 12.31       | -13.0       | 28.55       | 79.00     | Horizontal | Vertical | Pass    |
| 9318.600        | -36.30       | 19.55       | -13.0       | 23.30       | 348.00    | Horizontal | Vertical | Pass    |
| 13560.549       | -30.34       | 25.15       | -13.0       | 17.34       | 321.00    | Horizontal | Vertical | Pass    |

Band:EGPRS1900,Channel:HIGH range

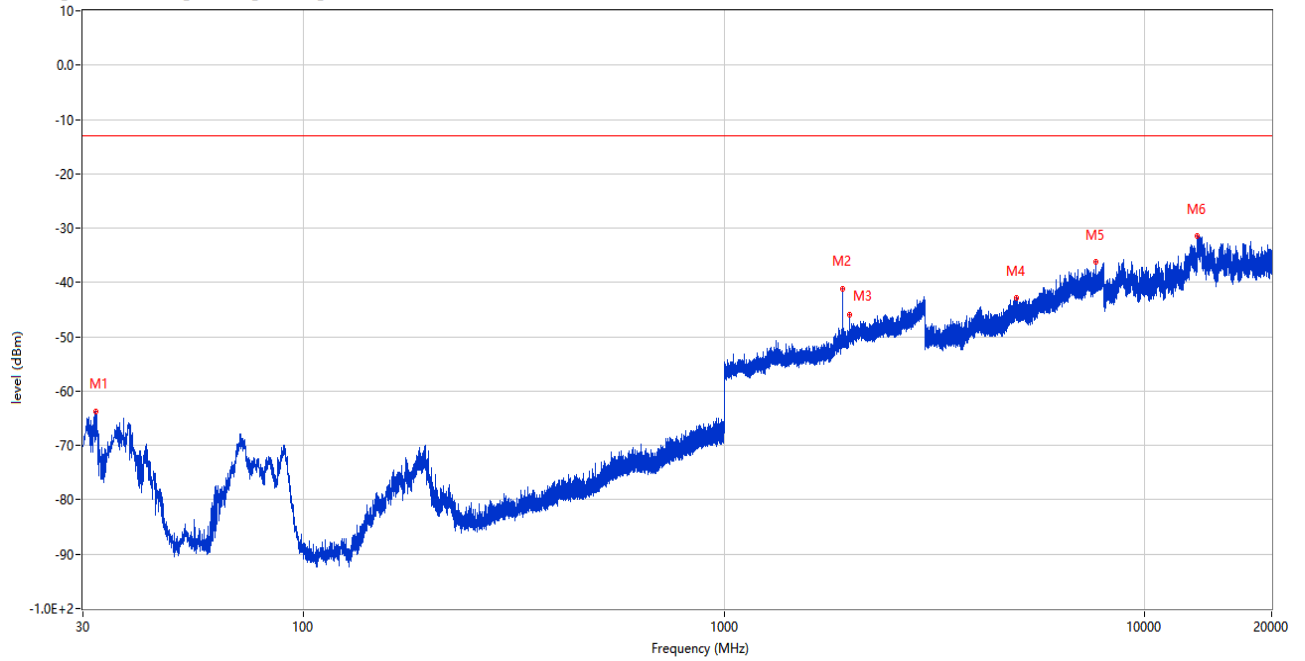
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 66.715          | -53.91       | -18.85      | -13.0       | 40.91       | 207.00    | Vertical | Vertical | Pass    |
| 1910.400        | -41.67       | 3.56        | -13.0       | 28.67       | 237.00    | Vertical | Vertical | N/A     |
| 1990.300        | -46.83       | 4.52        | -13.0       | 33.83       | 15.00     | Vertical | Vertical | N/A     |
| 5126.500        | -42.31       | 12.22       | -13.0       | 29.31       | 314.00    | Vertical | Vertical | Pass    |
| 7998.000        | -34.45       | 18.88       | -13.0       | 21.45       | 253.00    | Vertical | Vertical | Pass    |
| 13338.338       | -31.73       | 24.09       | -13.0       | 18.73       | 203.00    | Vertical | Vertical | Pass    |

Band:EGPRS1900,Channel:HIGH range

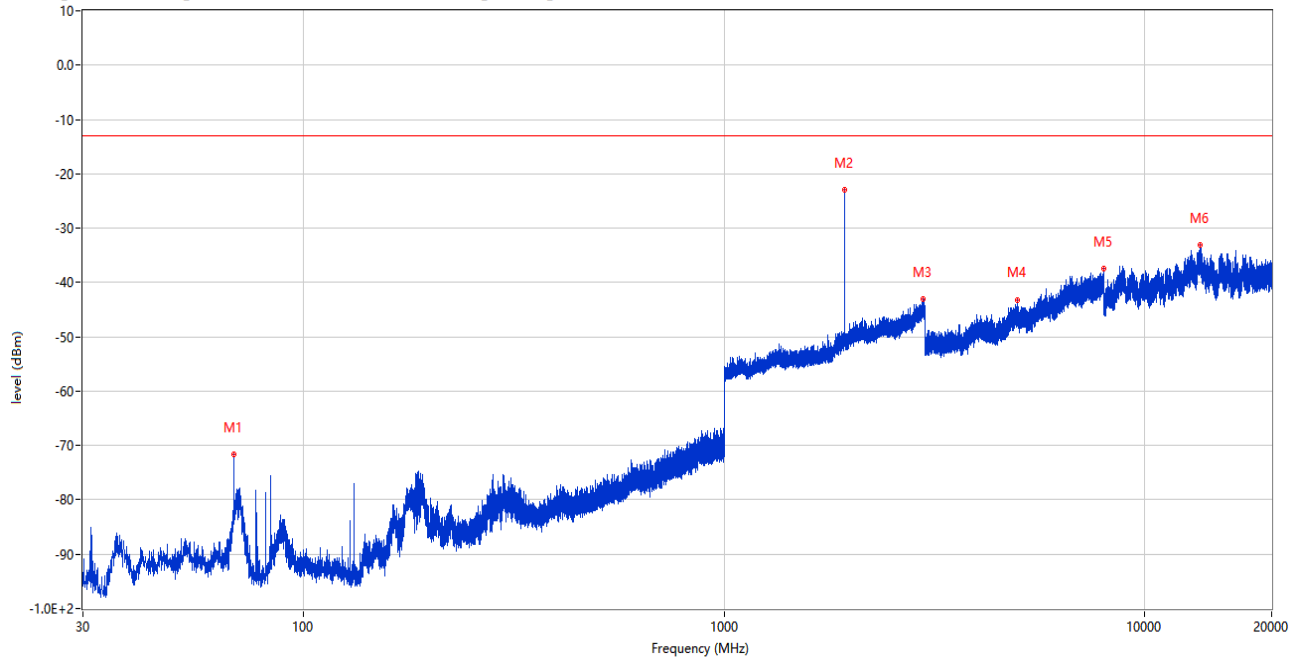
RSE (RF) \_FCC PART22&24&27\_GSM 1900 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 32.279          | -63.77       | -23.45      | -13.0       | 50.77       | 68.00     | Vertical | Horizontal | Pass    |
| 1910.900        | -41.08       | 3.57        | -13.0       | 28.08       | 271.00    | Vertical | Horizontal | N/A     |
| 1990.600        | -45.91       | 4.50        | -13.0       | 32.91       | 156.00    | Vertical | Horizontal | N/A     |
| 4948.000        | -42.75       | 12.77       | -13.0       | 29.75       | 33.00     | Vertical | Horizontal | Pass    |
| 7661.000        | -36.15       | 17.02       | -13.0       | 23.15       | 45.00     | Vertical | Horizontal | Pass    |
| 13331.450       | -31.51       | 23.83       | -13.0       | 18.51       | 228.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B2,Channel:LOW range

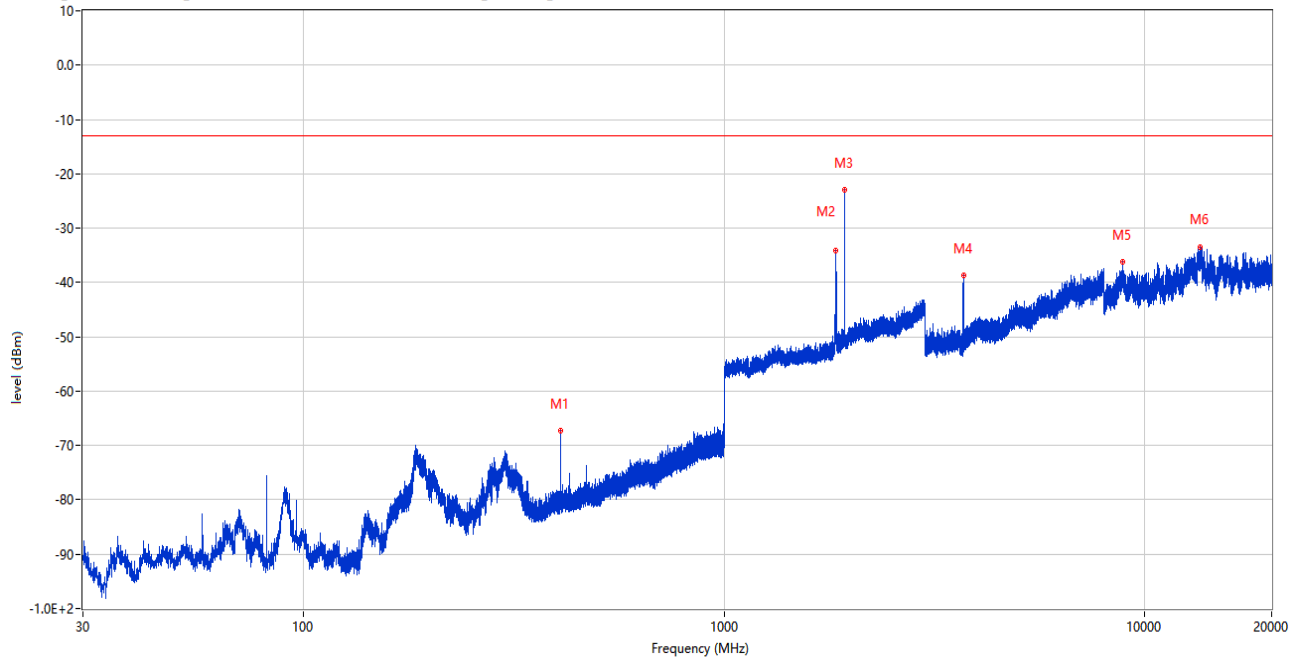
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 68.558          | -71.56       | -18.51      | -13.0       | 58.56       | 104.00    | Horizontal | Horizontal | Pass    |
| 1934.300        | -22.98       | 3.42        | -13.0       | 9.98        | 271.00    | Horizontal | Horizontal | N/A     |
| 2972.400        | -43.05       | 12.10       | -13.0       | 30.05       | 281.00    | Horizontal | Horizontal | Pass    |
| 4968.250        | -43.27       | 13.27       | -13.0       | 30.27       | 136.00    | Horizontal | Horizontal | Pass    |
| 7965.000        | -37.36       | 18.18       | -13.0       | 24.36       | 185.00    | Horizontal | Horizontal | Pass    |
| 13534.088       | -33.07       | 24.81       | -13.0       | 20.07       | 133.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B2,Channel:LOW range

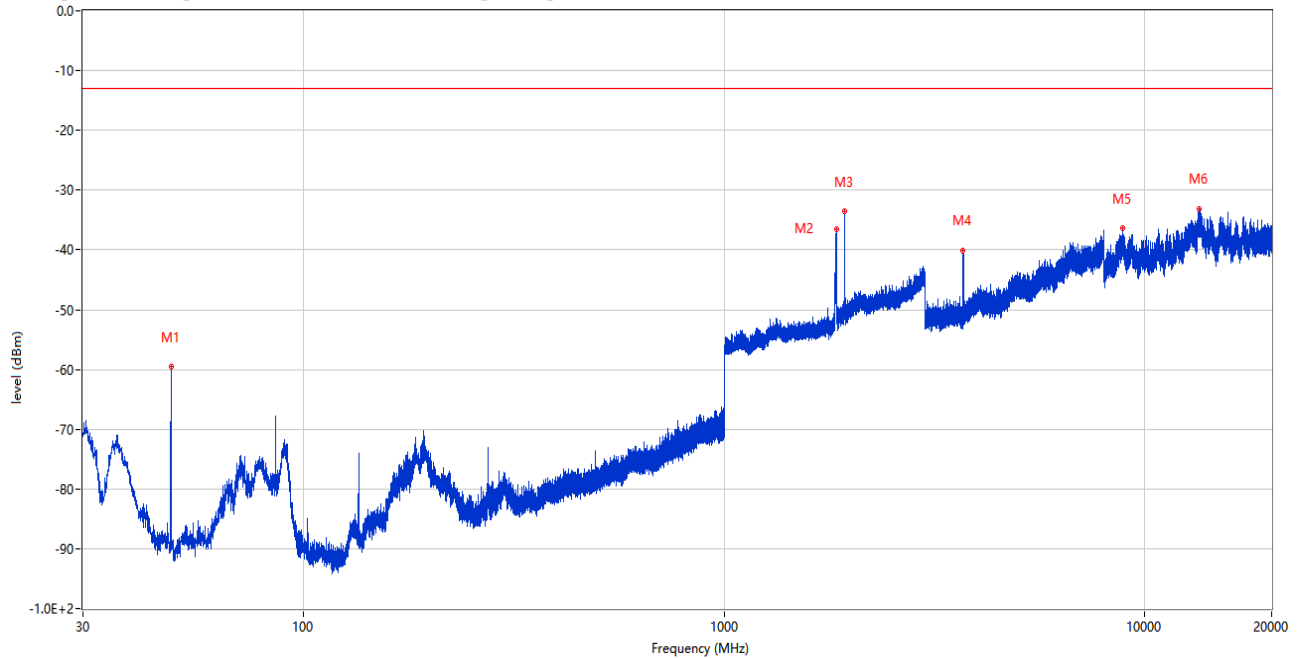
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 409.658         | -67.22       | -8.52       | -13.0       | 54.22       | 259.00    | Horizontal | Vertical | Pass    |
| 1840.500        | -34.17       | 2.39        | -13.0       | 21.17       | 206.00    | Horizontal | Vertical | N/A     |
| 1932.500        | -22.87       | 3.42        | -13.0       | 9.87        | 276.00    | Horizontal | Vertical | N/A     |
| 3706.250        | -38.71       | 8.17        | -13.0       | 25.71       | 245.00    | Horizontal | Vertical | Pass    |
| 8876.137        | -36.27       | 20.04       | -13.0       | 23.27       | 67.00     | Horizontal | Vertical | Pass    |
| 13554.025       | -33.42       | 25.19       | -13.0       | 20.42       | 221.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B2,Channel:LOW range

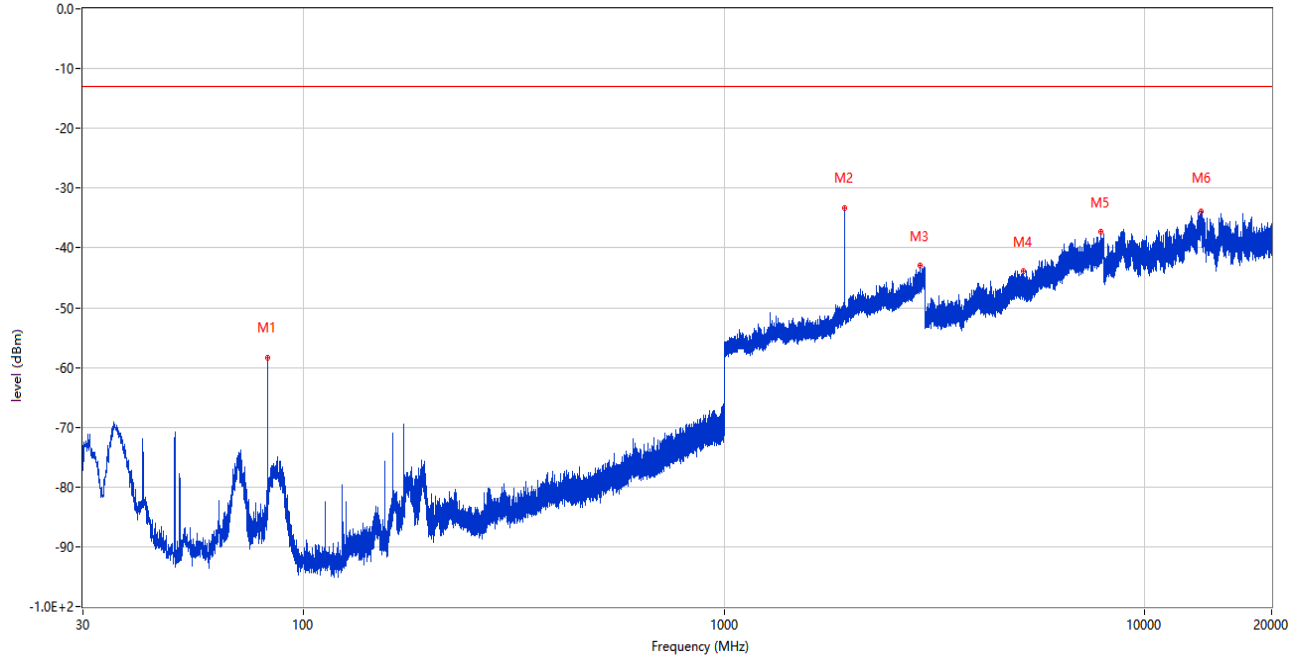
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 48.527          | -59.59       | -16.89      | -13.0       | 46.59       | 102.00    | Vertical | Vertical | Pass    |
| 1852.300        | -36.62       | 2.99        | -13.0       | 23.62       | 235.00    | Vertical | Vertical | N/A     |
| 1934.500        | -33.57       | 3.45        | -13.0       | 20.57       | 8.00      | Vertical | Vertical | N/A     |
| 3702.500        | -40.02       | 8.26        | -13.0       | 27.02       | 278.00    | Vertical | Vertical | Pass    |
| 8845.975        | -36.38       | 20.29       | -13.0       | 23.38       | 249.00    | Vertical | Vertical | Pass    |
| 13416.637       | -33.09       | 24.74       | -13.0       | 20.09       | 311.00    | Vertical | Vertical | Pass    |

Band:WCDMA B2,Channel:LOW range

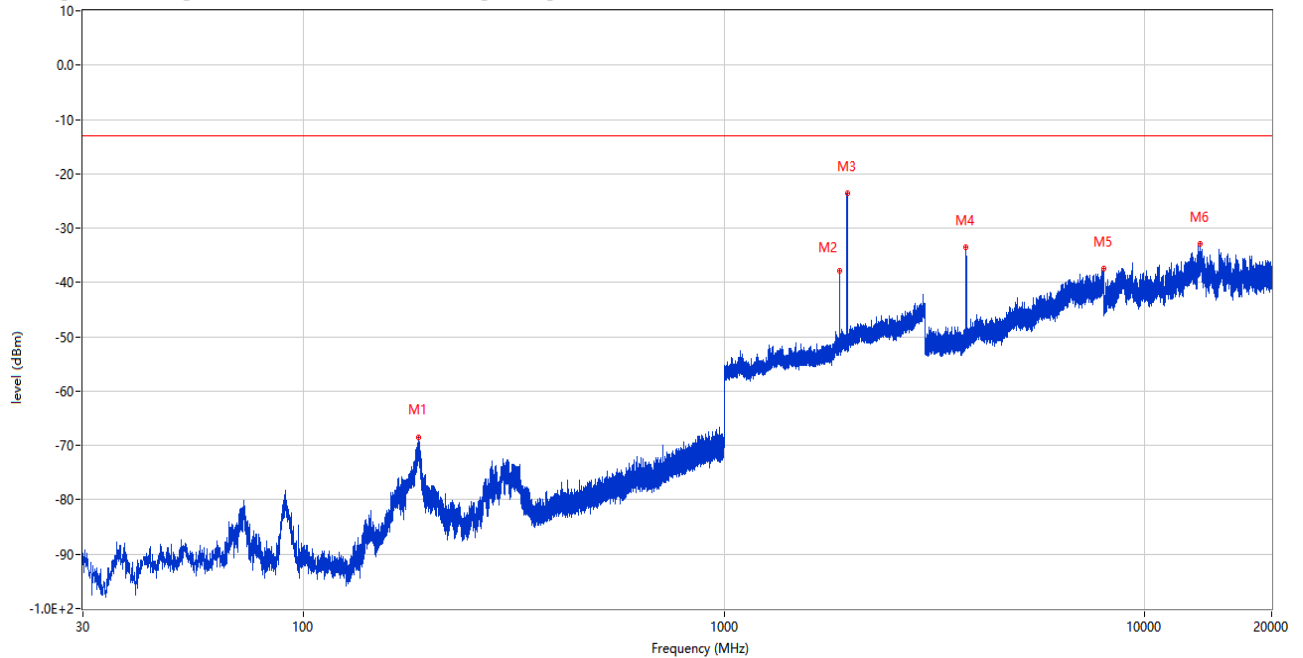
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 82.380          | -58.30       | -19.98      | -13.0       | 45.30       | 11.00     | Vertical | Horizontal | Pass    |
| 1934.300        | -33.26       | 3.42        | -13.0       | 20.26       | 2.00      | Vertical | Horizontal | N/A     |
| 2921.200        | -42.99       | 11.03       | -13.0       | 29.99       | 344.00    | Vertical | Horizontal | Pass    |
| 5153.750        | -43.90       | 12.30       | -13.0       | 30.90       | 120.00    | Vertical | Horizontal | Pass    |
| 7846.750        | -37.31       | 18.23       | -13.0       | 24.31       | 104.00    | Vertical | Horizontal | Pass    |
| 13623.987       | -33.91       | 24.85       | -13.0       | 20.91       | 331.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B2,Channel:MID range

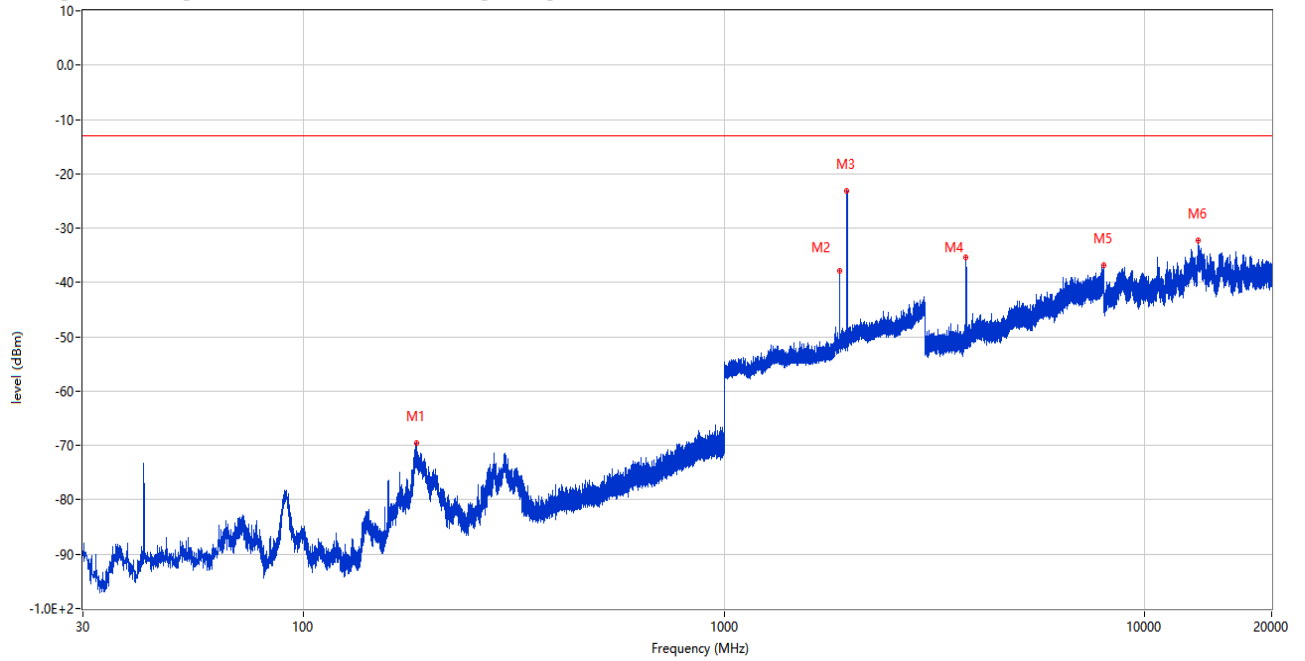
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 187.916         | -68.43       | -16.74      | -13.0       | 55.43       | 322.00    | Horizontal | Horizontal | Pass    |
| 1880.500        | -37.83       | 3.21        | -13.0       | 24.83       | 286.00    | Horizontal | Horizontal | N/A     |
| 1961.300        | -23.54       | 3.61        | -13.0       | 10.54       | 276.00    | Horizontal | Horizontal | N/A     |
| 3759.000        | -33.59       | 9.53        | -13.0       | 20.59       | 248.00    | Horizontal | Horizontal | Pass    |
| 7983.500        | -37.45       | 18.28       | -13.0       | 24.45       | 329.00    | Horizontal | Horizontal | Pass    |
| 13544.237       | -32.85       | 25.07       | -13.0       | 19.85       | 128.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B2,Channel:MID range

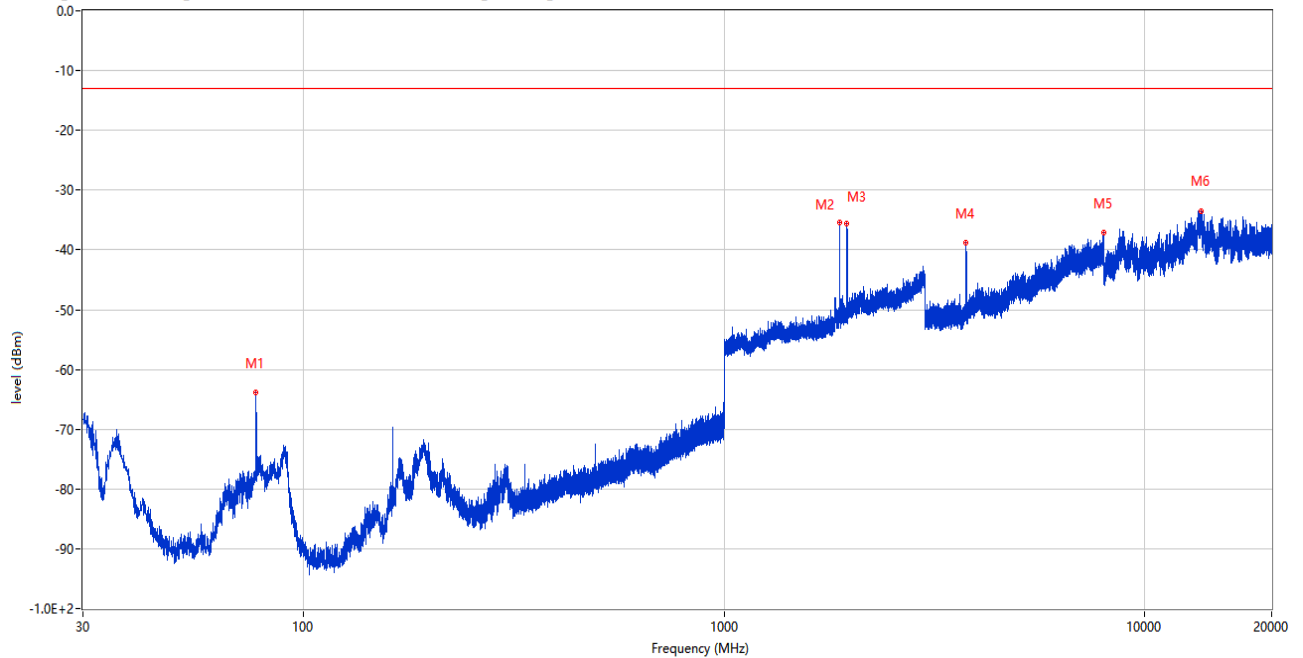
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 186.073         | -69.57       | -16.71      | -13.0       | 56.57       | 313.00    | Horizontal | Vertical | Pass    |
| 1880.100        | -37.93       | 3.21        | -13.0       | 24.93       | 253.00    | Horizontal | Vertical | N/A     |
| 1960.700        | -23.09       | 3.66        | -13.0       | 10.09       | 278.00    | Horizontal | Vertical | N/A     |
| 3758.250        | -35.40       | 9.54        | -13.0       | 22.40       | 254.00    | Horizontal | Vertical | Pass    |
| 7998.000        | -36.83       | 18.88       | -13.0       | 23.83       | 138.00    | Horizontal | Vertical | Pass    |
| 13373.500       | -32.33       | 24.69       | -13.0       | 19.33       | 205.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B2,Channel:MID range

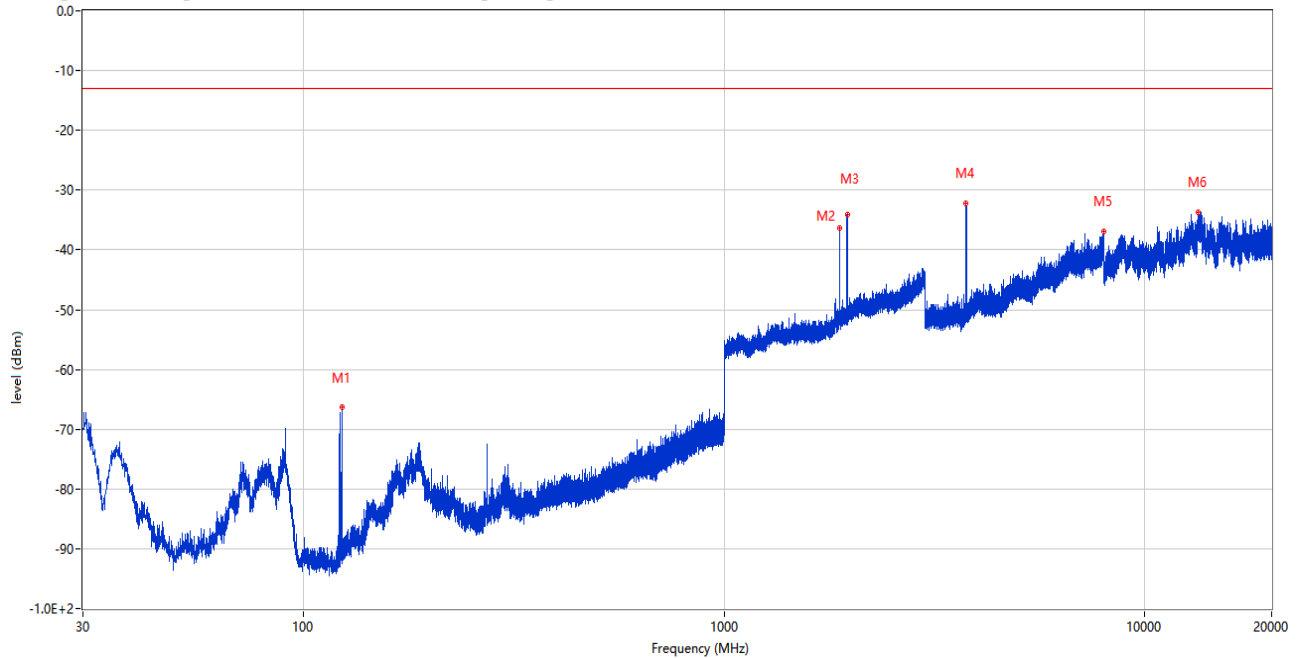
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 77.384          | -63.88       | -20.64      | -13.0       | 50.88       | 276.00    | Vertical | Vertical | Pass    |
| 1880.300        | -35.40       | 3.21        | -13.0       | 22.40       | 242.00    | Vertical | Vertical | N/A     |
| 1959.400        | -35.58       | 3.76        | -13.0       | 22.58       | 323.00    | Vertical | Vertical | N/A     |
| 3762.000        | -38.88       | 9.42        | -13.0       | 25.88       | 264.00    | Vertical | Vertical | Pass    |
| 7998.500        | -37.11       | 18.89       | -13.0       | 24.11       | 224.00    | Vertical | Vertical | Pass    |
| 13581.213       | -33.52       | 25.00       | -13.0       | 20.52       | 282.00    | Vertical | Vertical | Pass    |

Band:WCDMA B2,Channel:MID range

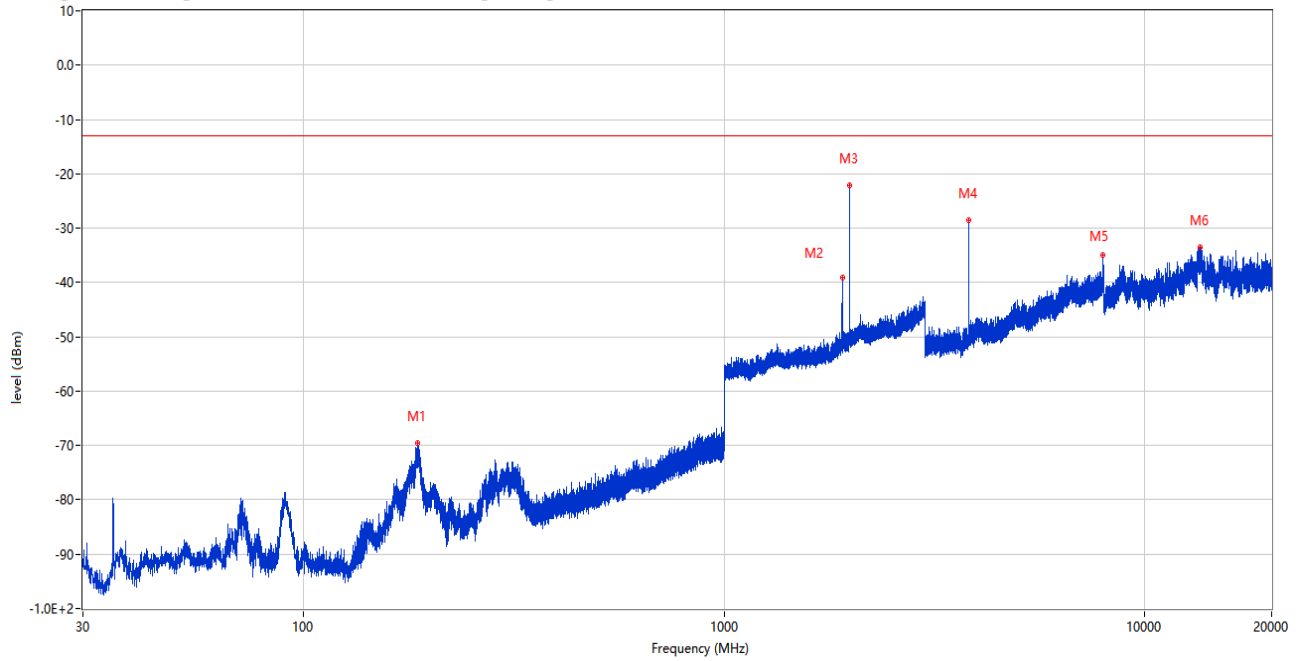
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 123.508         | -66.37       | -20.38      | -13.0       | 53.37       | 297.00    | Vertical | Horizontal | Pass    |
| 1880.000        | -36.44       | 3.21        | -13.0       | 23.44       | 273.00    | Vertical | Horizontal | N/A     |
| 1961.100        | -34.05       | 3.62        | -13.0       | 21.05       | 8.00      | Vertical | Horizontal | N/A     |
| 3758.250        | -32.18       | 9.54        | -13.0       | 19.18       | 194.00    | Vertical | Horizontal | Pass    |
| 7998.000        | -36.88       | 18.88       | -13.0       | 23.88       | 7.00      | Vertical | Horizontal | Pass    |
| 13361.901       | -33.62       | 24.61       | -13.0       | 20.62       | 259.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B2,Channel:HIGH range

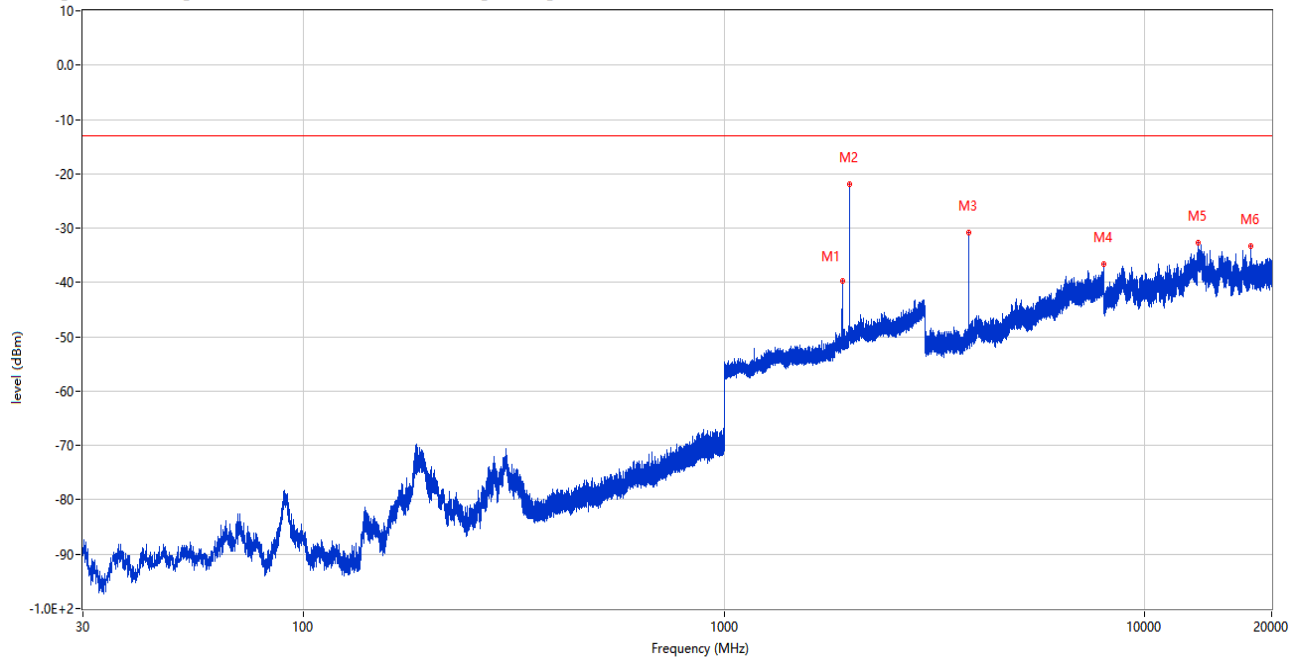
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 187.625         | -69.47       | -16.76      | -13.0       | 56.47       | 334.00    | Horizontal | Horizontal | Pass    |
| 1909.800        | -39.19       | 3.55        | -13.0       | 26.19       | 293.00    | Horizontal | Horizontal | N/A     |
| 1988.000        | -22.20       | 4.49        | -13.0       | 9.20        | 273.00    | Horizontal | Horizontal | N/A     |
| 3818.250        | -28.62       | 9.47        | -13.0       | 15.62       | 267.00    | Horizontal | Horizontal | Pass    |
| 7932.750        | -35.02       | 18.23       | -13.0       | 22.02       | 24.00     | Horizontal | Horizontal | Pass    |
| 13557.287       | -33.44       | 25.17       | -13.0       | 20.44       | 166.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B2,Channel:HIGH range

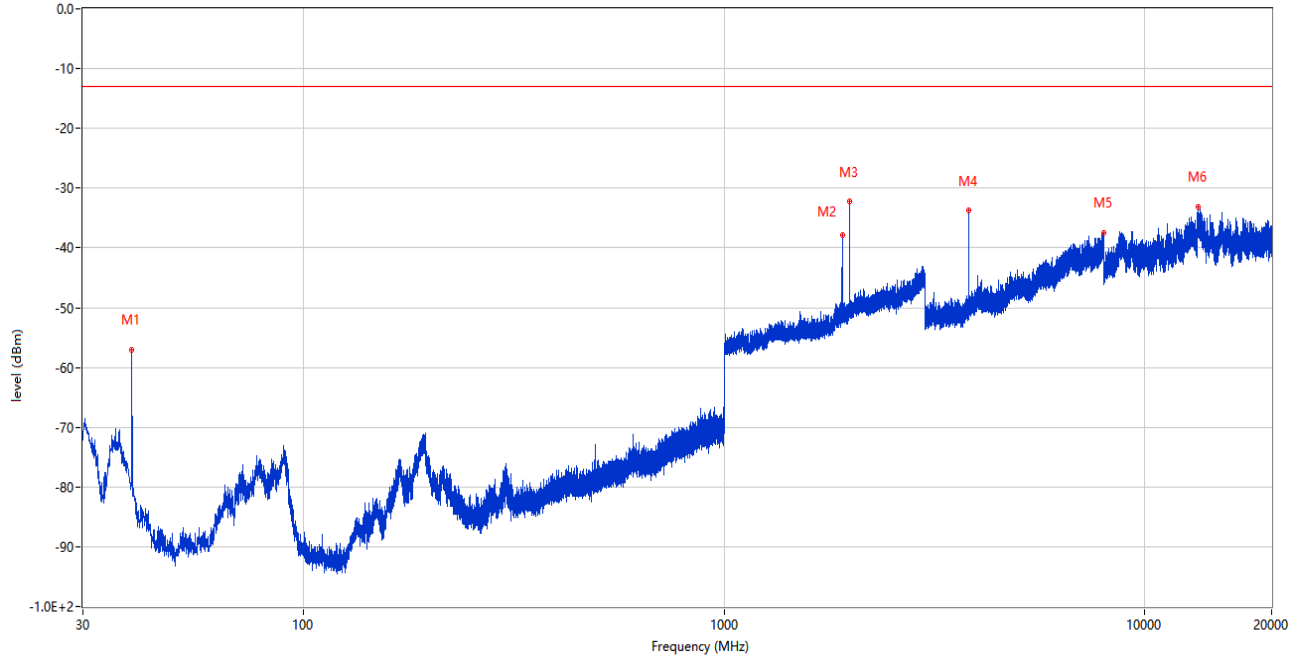
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1909.700        | -39.67       | 3.54        | -13.0       | 26.67       | 258.00    | Horizontal | Vertical | N/A     |
| 1989.200        | -21.97       | 4.51        | -13.0       | 8.97        | 283.00    | Horizontal | Vertical | N/A     |
| 3814.000        | -30.82       | 9.39        | -13.0       | 17.82       | 250.00    | Horizontal | Vertical | Pass    |
| 7998.750        | -36.61       | 18.95       | -13.0       | 23.61       | 336.00    | Horizontal | Vertical | Pass    |
| 13380.388       | -32.70       | 24.73       | -13.0       | 19.70       | 52.00     | Horizontal | Vertical | Pass    |
| 17818.114       | -33.28       | 22.22       | -13.0       | 20.28       | 175.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B2,Channel:HIGH range

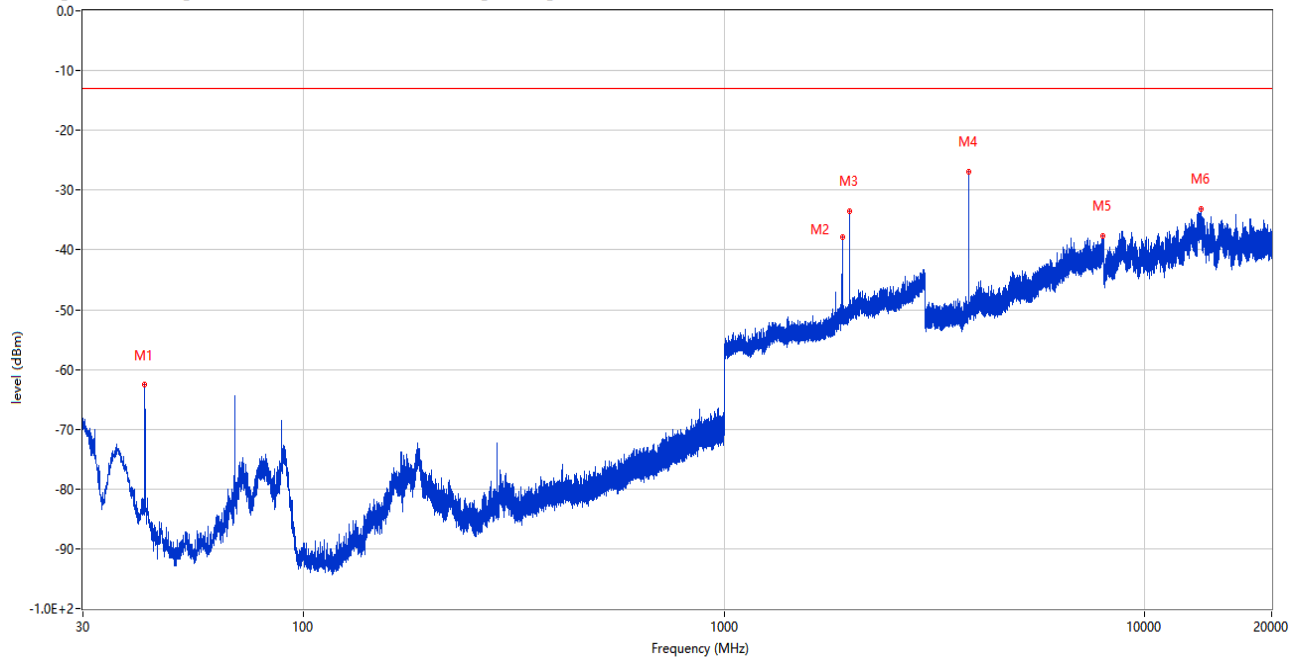
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 39.166          | -56.97       | -20.55      | -13.0       | 43.97       | 83.00     | Vertical | Vertical | Pass    |
| 1909.800        | -37.85       | 3.55        | -13.0       | 24.85       | 172.00    | Vertical | Vertical | N/A     |
| 1988.200        | -32.30       | 4.50        | -13.0       | 19.30       | 1.00      | Vertical | Vertical | N/A     |
| 3814.000        | -33.73       | 9.39        | -13.0       | 20.73       | 297.00    | Vertical | Vertical | Pass    |
| 7985.000        | -37.42       | 18.29       | -13.0       | 24.42       | 140.00    | Vertical | Vertical | Pass    |
| 13361.175       | -33.13       | 24.61       | -13.0       | 20.13       | 91.00     | Vertical | Vertical | Pass    |

Band:WCDMA B2,Channel:HIGH range

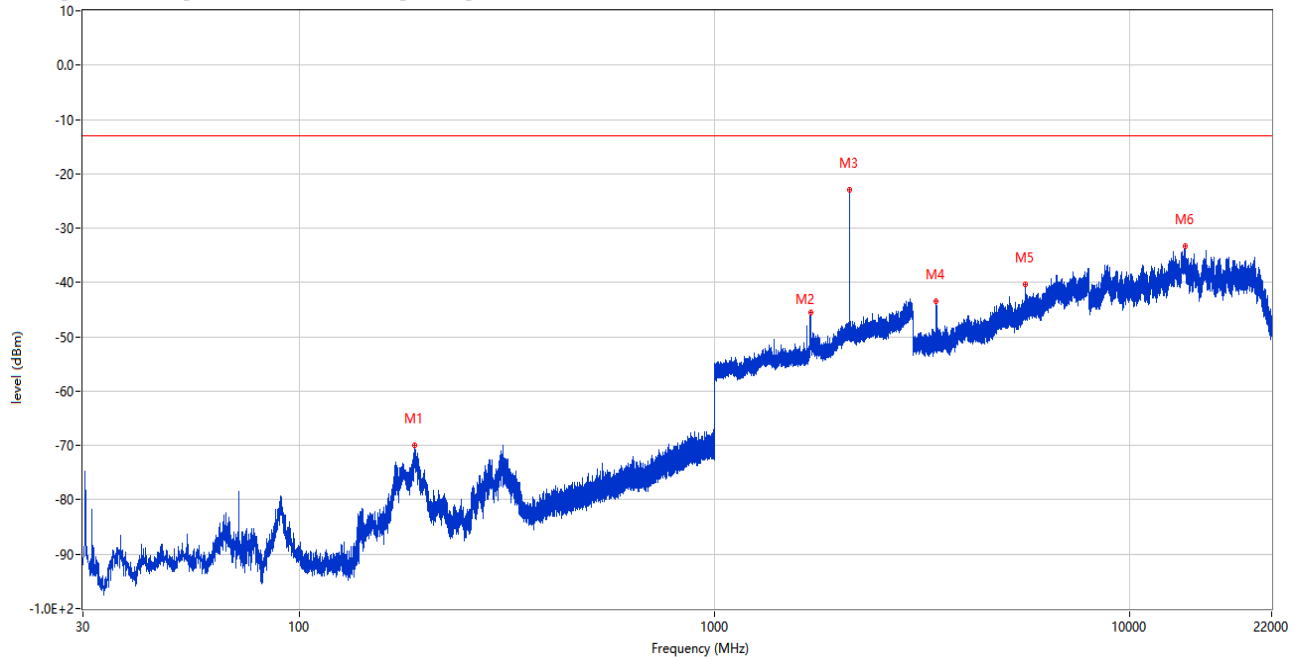
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 42.125          | -62.57       | -17.76      | -13.0       | 49.57       | 315.00    | Vertical | Horizontal | Pass    |
| 1909.500        | -37.93       | 3.54        | -13.0       | 24.93       | 282.00    | Vertical | Horizontal | N/A     |
| 1988.300        | -33.46       | 4.50        | -13.0       | 20.46       | 5.00      | Vertical | Horizontal | N/A     |
| 3813.750        | -26.85       | 9.38        | -13.0       | 13.85       | 172.00    | Vertical | Horizontal | Pass    |
| 7951.250        | -37.64       | 18.28       | -13.0       | 24.64       | 163.00    | Vertical | Horizontal | Pass    |
| 13597.525       | -33.10       | 24.89       | -13.0       | 20.10       | 244.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B4,Channel:LOW range

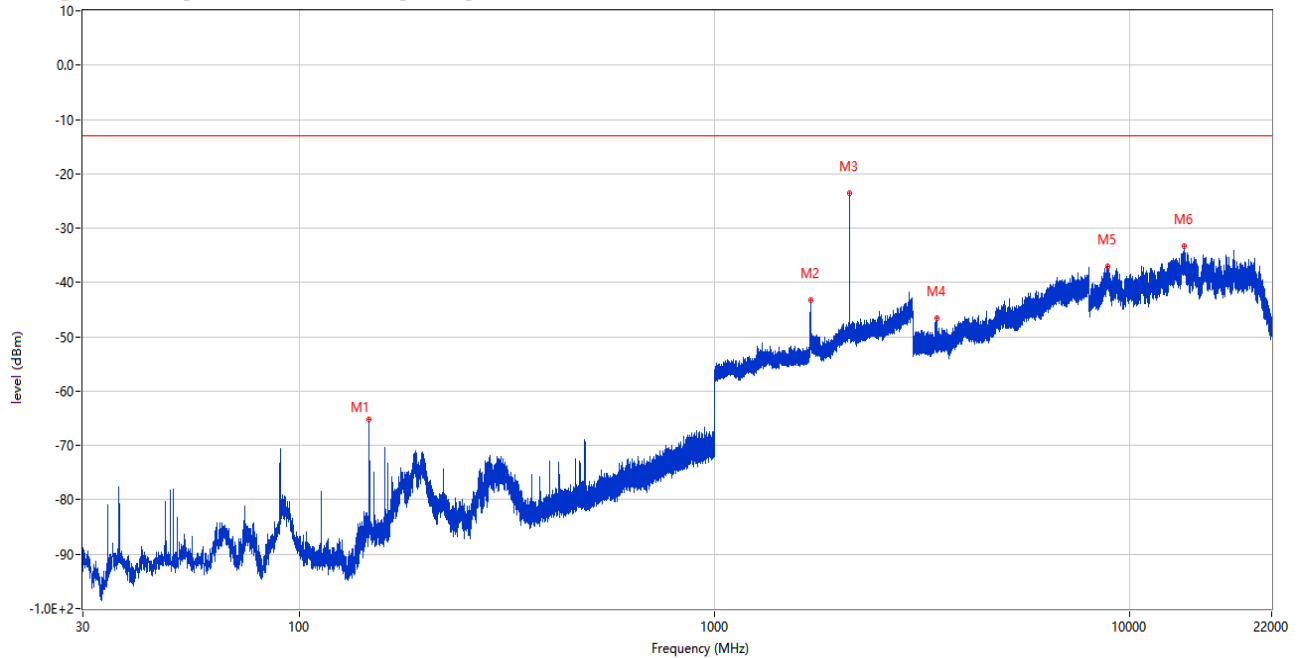
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 188.789         | -70.06       | -16.62      | -13.0       | 57.06       | 301.00    | Horizontal | Horizontal | Pass    |
| 1700.900        | -45.59       | 3.17        | -13.0       | 32.59       | 210.00    | Horizontal | Horizontal | N/A     |
| 2113.300        | -22.88       | 5.62        | -13.0       | 9.88        | 259.00    | Horizontal | Horizontal | N/A     |
| 3423.500        | -43.51       | 7.36        | -13.0       | 30.51       | 250.00    | Horizontal | Horizontal | Pass    |
| 5602.750        | -40.36       | 13.65       | -13.0       | 27.36       | 258.00    | Horizontal | Horizontal | Pass    |
| 13613.025       | -33.36       | 24.86       | -13.0       | 20.36       | 343.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B4,Channel:LOW range

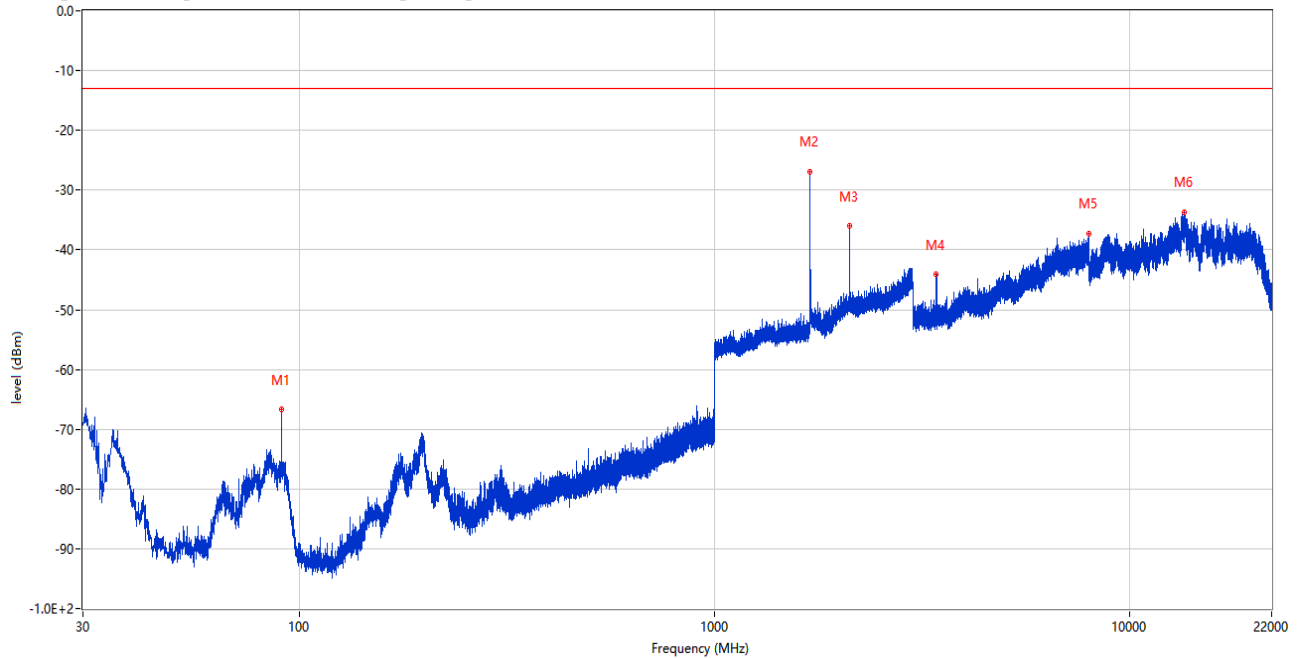
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 146.642         | -65.27       | -20.66      | -13.0       | 52.27       | 297.00    | Horizontal | Vertical | Pass    |
| 1701.800        | -43.27       | 3.20        | -13.0       | 30.27       | 228.00    | Horizontal | Vertical | N/A     |
| 2112.400        | -23.52       | 5.57        | -13.0       | 10.52       | 258.00    | Horizontal | Vertical | N/A     |
| 3427.250        | -46.52       | 7.35        | -13.0       | 33.52       | 264.00    | Horizontal | Vertical | Pass    |
| 8847.162        | -37.08       | 20.31       | -13.0       | 24.08       | 280.00    | Horizontal | Vertical | Pass    |
| 13528.388       | -33.29       | 24.67       | -13.0       | 20.29       | 360.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B4,Channel:LOW range

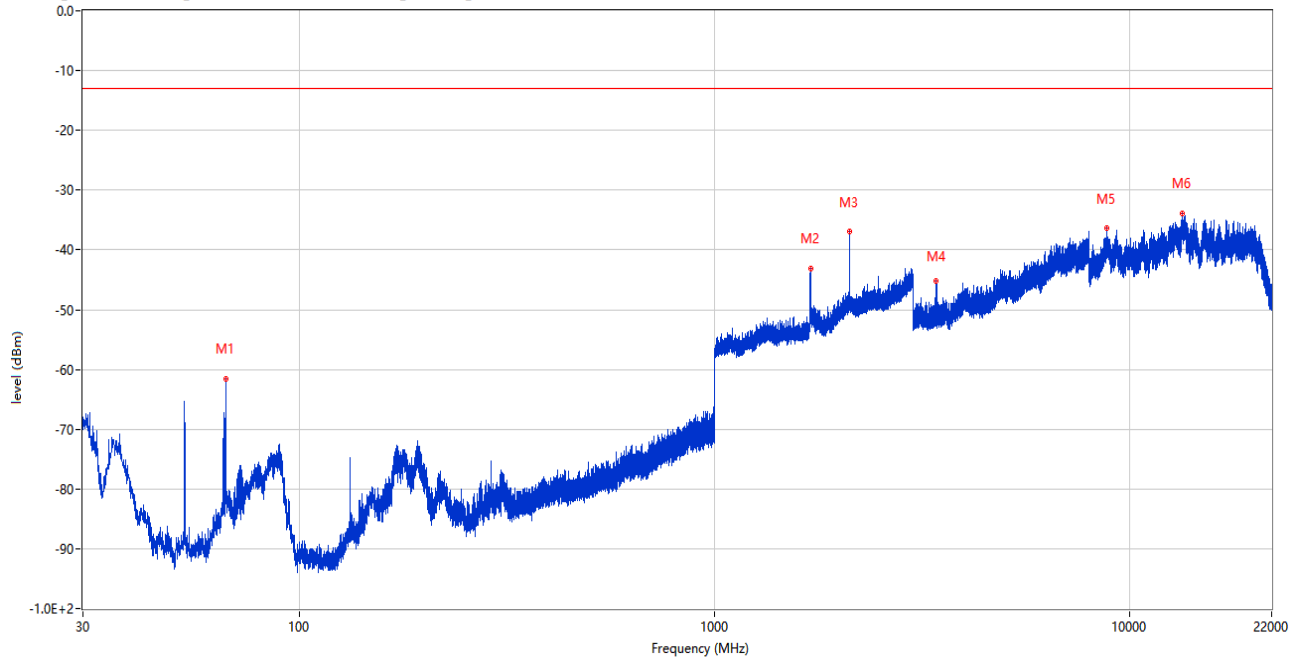
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 90.382          | -66.72       | -18.61      | -13.0       | 53.72       | 3.00      | Vertical | Vertical | Pass    |
| 1693.800        | -26.84       | 1.50        | -13.0       | 13.84       | 217.00    | Vertical | Vertical | Pass    |
| 2113.700        | -36.03       | 5.58        | -13.0       | 23.03       | 217.00    | Vertical | Vertical | N/A     |
| 3423.500        | -44.14       | 7.36        | -13.0       | 31.14       | 274.00    | Vertical | Vertical | Pass    |
| 7986.750        | -37.29       | 18.27       | -13.0       | 24.29       | 100.00    | Vertical | Vertical | Pass    |
| 13578.338       | -33.64       | 25.02       | -13.0       | 20.64       | 0.00      | Vertical | Vertical | Pass    |

Band:WCDMA B4,Channel:LOW range

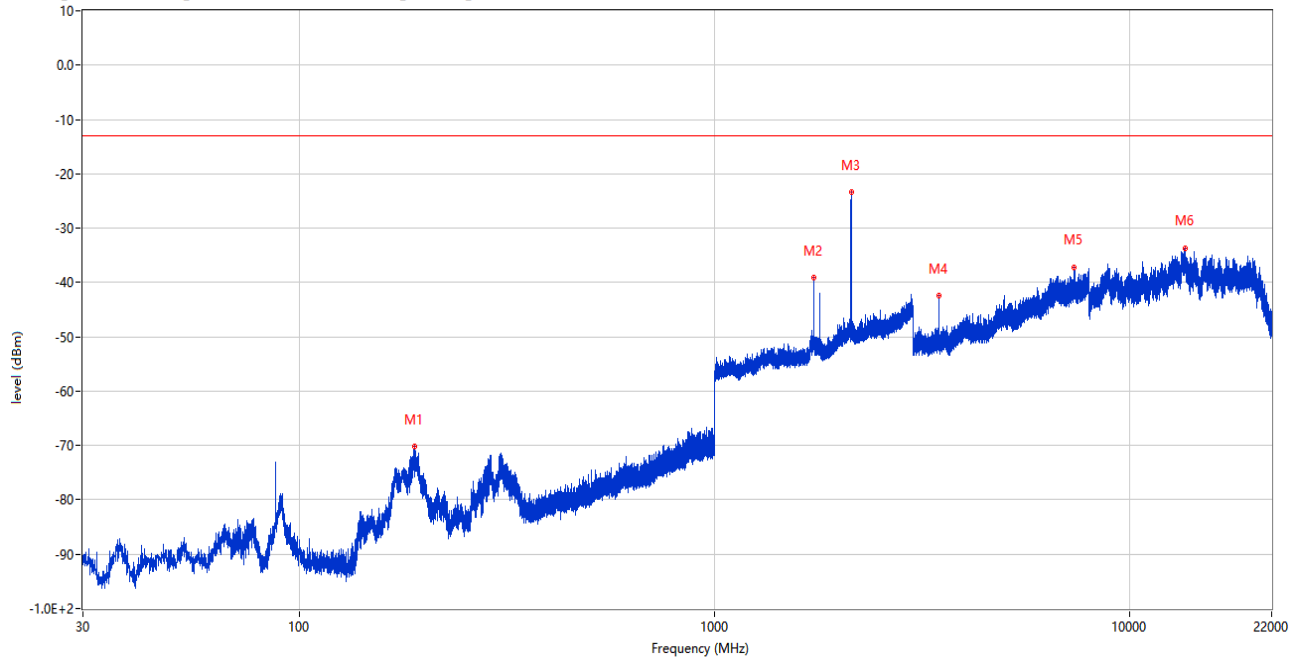
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 66.375          | -61.50       | -18.71      | -13.0       | 48.50       | 107.00    | Vertical | Horizontal | Pass    |
| 1701.600        | -43.03       | 3.20        | -13.0       | 30.03       | 222.00    | Vertical | Horizontal | N/A     |
| 2114.200        | -36.99       | 5.53        | -13.0       | 23.99       | 240.00    | Vertical | Horizontal | N/A     |
| 3423.750        | -45.19       | 7.37        | -13.0       | 32.19       | 154.00    | Vertical | Horizontal | Pass    |
| 8820.088        | -36.42       | 19.87       | -13.0       | 23.42       | 154.00    | Vertical | Horizontal | Pass    |
| 13377.613       | -33.84       | 24.71       | -13.0       | 20.84       | 251.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B4,Channel:MID range

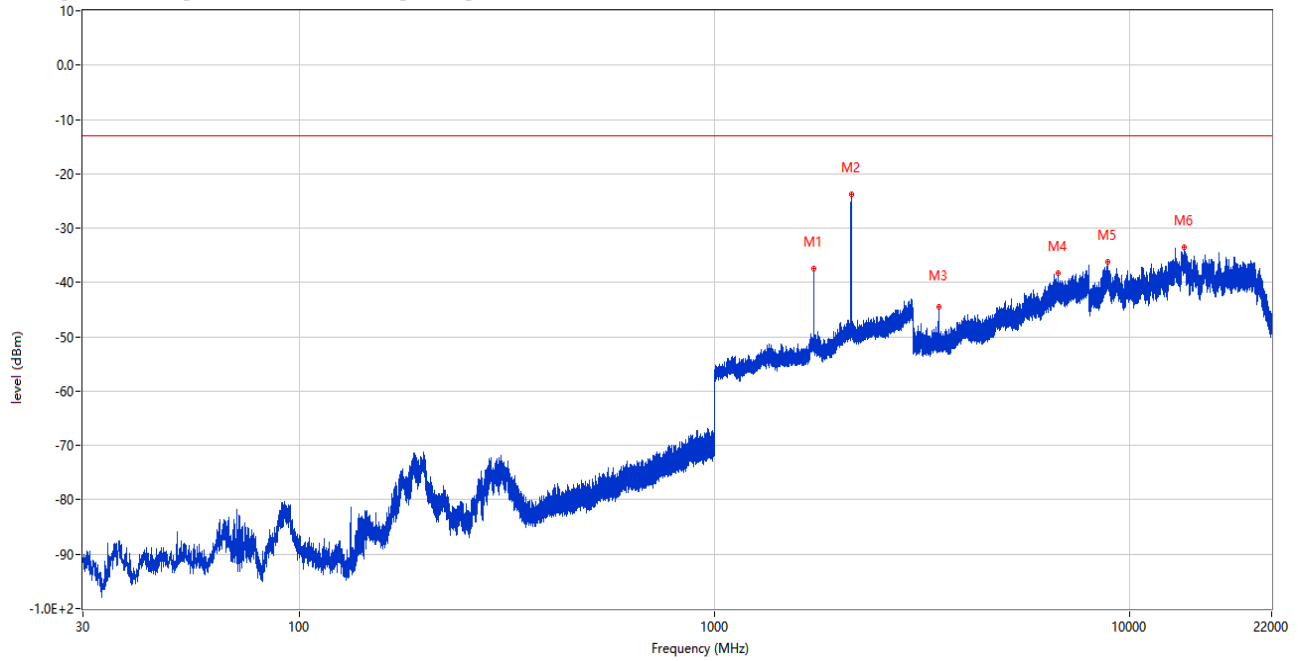
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 189.274         | -70.12       | -16.53      | -13.0       | 57.12       | 308.00    | Horizontal | Horizontal | Pass    |
| 1732.200        | -39.11       | 3.06        | -13.0       | 26.11       | 354.00    | Horizontal | Horizontal | N/A     |
| 2134.600        | -23.37       | 5.09        | -13.0       | 10.37       | 253.00    | Horizontal | Horizontal | N/A     |
| 3463.750        | -42.38       | 7.31        | -13.0       | 29.38       | 261.00    | Horizontal | Horizontal | Pass    |
| 7333.500        | -37.16       | 16.86       | -13.0       | 24.16       | 60.00     | Horizontal | Horizontal | Pass    |
| 13646.325       | -33.63       | 24.83       | -13.0       | 20.63       | 357.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B4,Channel:MID range

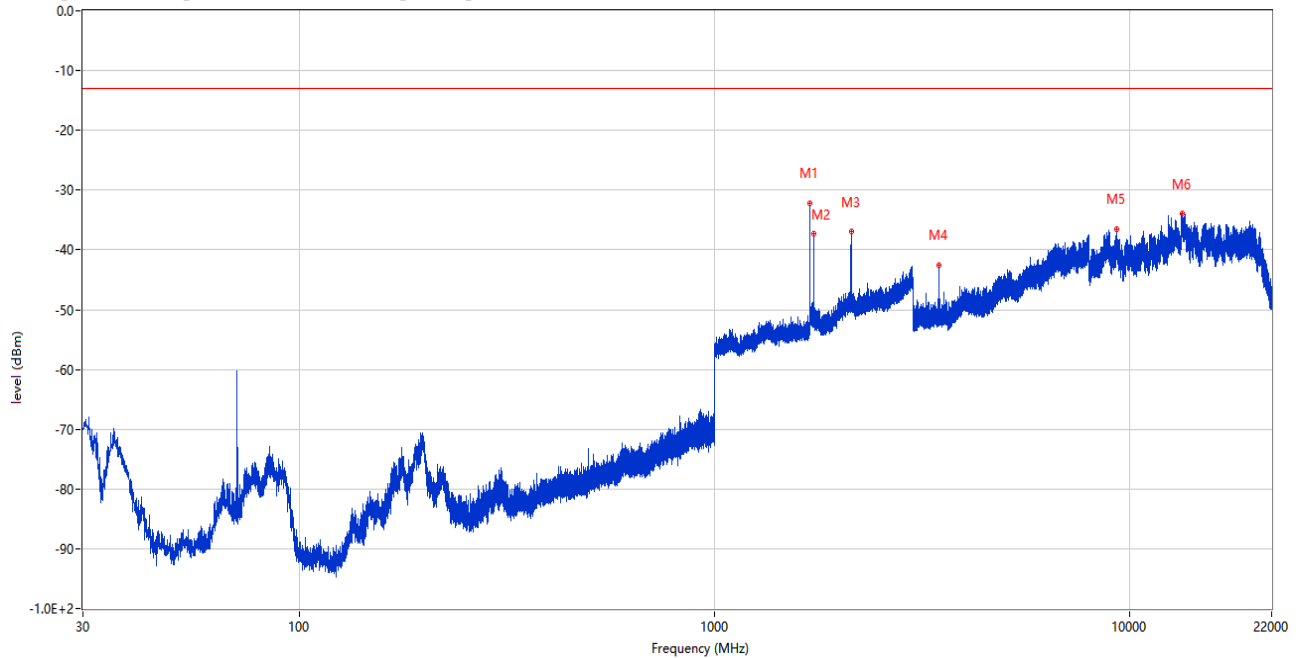
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1732.100        | -37.48       | 3.06        | -13.0       | 24.48       | 240.00    | Horizontal | Vertical | N/A     |
| 2131.900        | -23.69       | 4.98        | -13.0       | 10.69       | 270.00    | Horizontal | Vertical | N/A     |
| 3463.500        | -44.39       | 7.29        | -13.0       | 31.39       | 266.00    | Horizontal | Vertical | Pass    |
| 6743.250        | -38.31       | 16.25       | -13.0       | 25.31       | 101.00    | Horizontal | Vertical | Pass    |
| 8849.776        | -36.27       | 20.36       | -13.0       | 23.27       | 222.00    | Horizontal | Vertical | Pass    |
| 13569.087       | -33.52       | 25.09       | -13.0       | 20.52       | 246.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B4,Channel:MID range

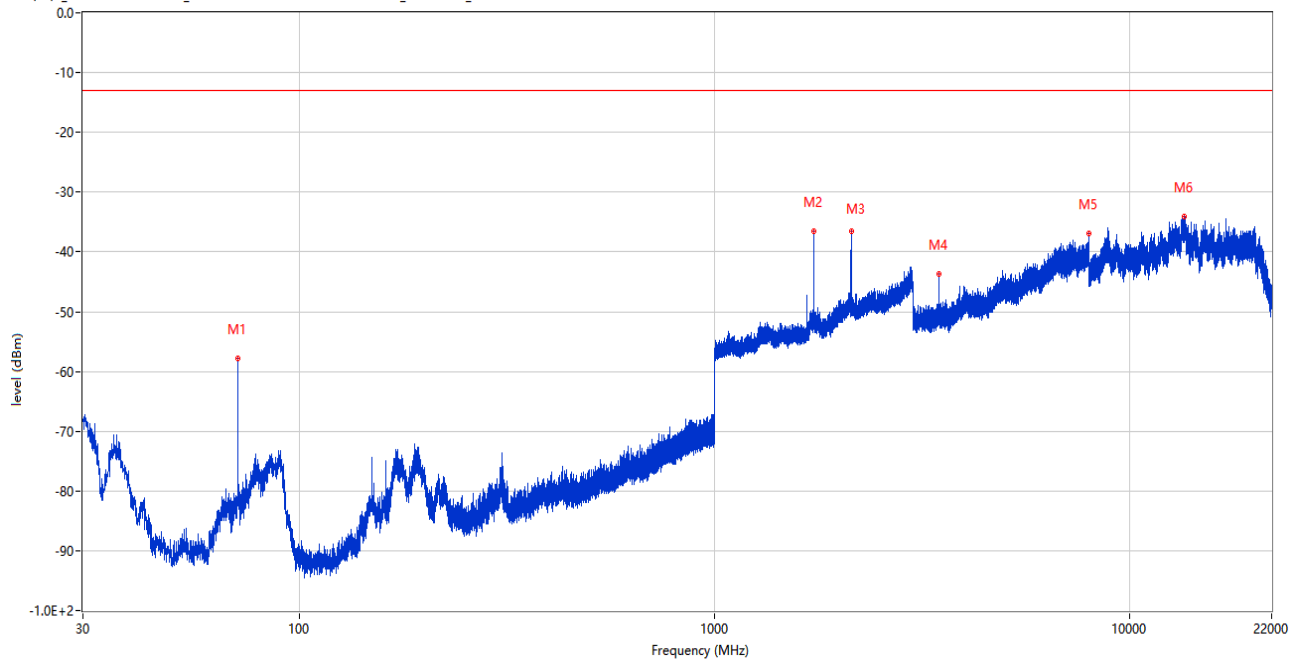
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1695.800        | -32.12       | 1.60        | -13.0       | 19.12       | 196.00    | Vertical | Vertical | Pass    |
| 1732.400        | -37.37       | 3.06        | -13.0       | 24.37       | 260.00    | Vertical | Vertical | N/A     |
| 2133.500        | -36.93       | 5.05        | -13.0       | 23.93       | 216.00    | Vertical | Vertical | N/A     |
| 3463.500        | -42.48       | 7.29        | -13.0       | 29.48       | 210.00    | Vertical | Vertical | Pass    |
| 9308.625        | -36.53       | 19.68       | -13.0       | 23.53       | 31.00     | Vertical | Vertical | Pass    |
| 13427.562       | -33.92       | 24.66       | -13.0       | 20.92       | 330.00    | Vertical | Vertical | Pass    |

Band:WCDMA B4,Channel:MID range

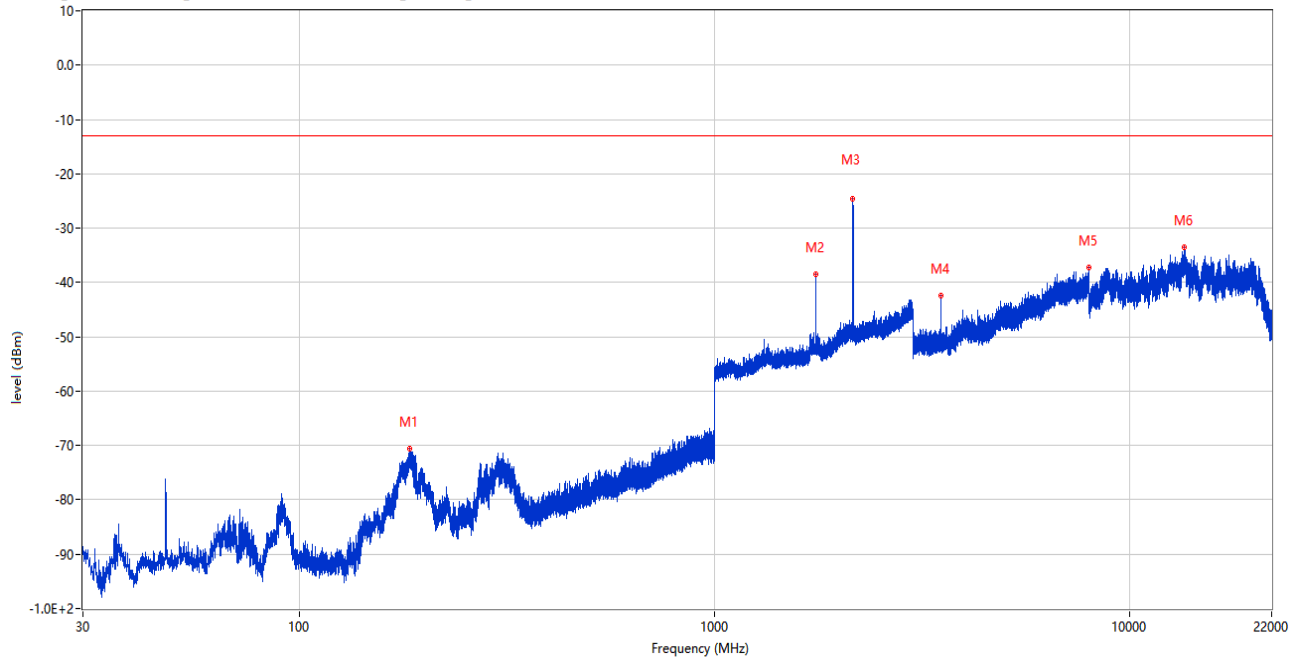
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 70.837          | -57.91       | -19.41      | -13.0       | 44.91       | 162.00    | Vertical | Horizontal | Pass    |
| 1732.200        | -36.55       | 3.06        | -13.0       | 23.55       | 270.00    | Vertical | Horizontal | N/A     |
| 2133.900        | -36.59       | 5.08        | -13.0       | 23.59       | 191.00    | Vertical | Horizontal | N/A     |
| 3464.000        | -43.71       | 7.32        | -13.0       | 30.71       | 136.00    | Vertical | Horizontal | Pass    |
| 7996.750        | -37.00       | 18.81       | -13.0       | 24.00       | 16.00     | Vertical | Horizontal | Pass    |
| 13554.750       | -34.10       | 25.19       | -13.0       | 21.10       | 3.00      | Vertical | Horizontal | Pass    |

Band:WCDMA B4,Channel:HIGH range

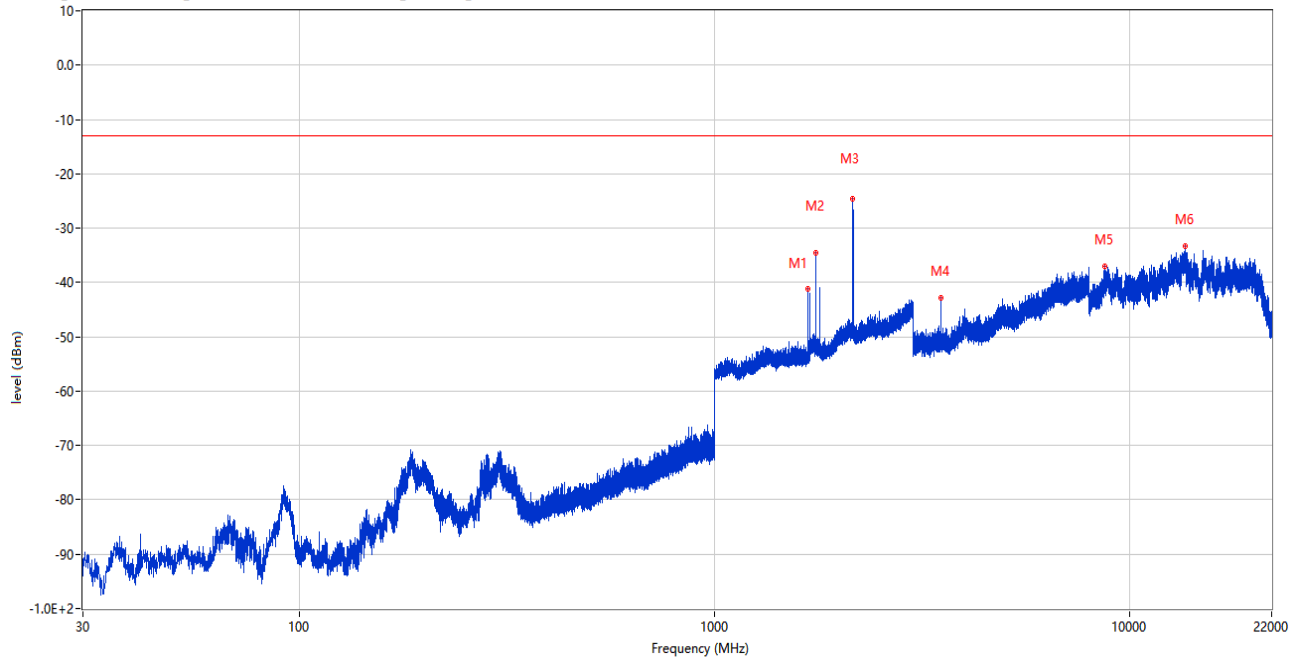
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 184.084         | -70.66       | -16.79      | -13.0       | 57.66       | 327.00    | Horizontal | Horizontal | Pass    |
| 1751.700        | -38.45       | 2.97        | -13.0       | 25.45       | 217.00    | Horizontal | Horizontal | N/A     |
| 2154.400        | -24.66       | 5.16        | -13.0       | 11.66       | 267.00    | Horizontal | Horizontal | N/A     |
| 3503.750        | -42.44       | 7.44        | -13.0       | 29.44       | 275.00    | Horizontal | Horizontal | Pass    |
| 7999.000        | -37.16       | 19.00       | -13.0       | 24.16       | 74.00     | Horizontal | Horizontal | Pass    |
| 13547.813       | -33.49       | 25.16       | -13.0       | 20.49       | 288.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B4,Channel:HIGH range

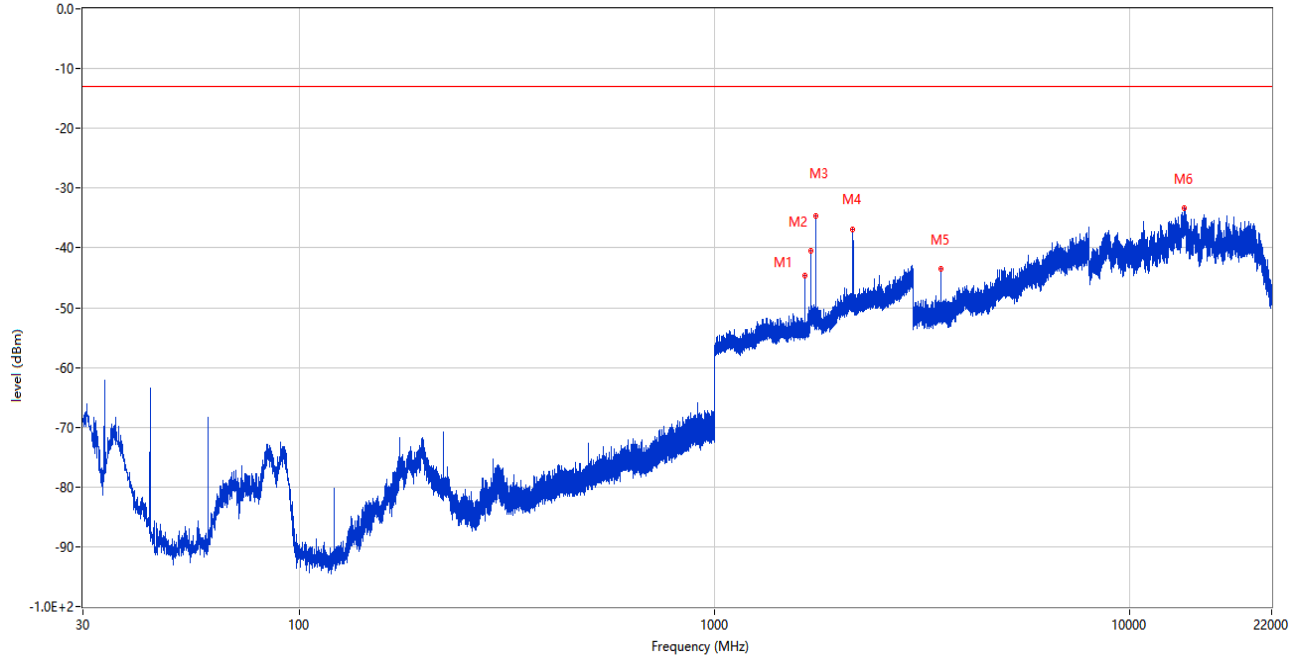
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1674.600        | -41.24       | 0.80        | -13.0       | 28.24       | 33.00     | Horizontal | Vertical | Pass    |
| 1751.700        | -34.48       | 2.97        | -13.0       | 21.48       | 231.00    | Horizontal | Vertical | N/A     |
| 2152.500        | -24.61       | 5.24        | -13.0       | 11.61       | 251.00    | Horizontal | Vertical | N/A     |
| 3504.500        | -42.92       | 7.43        | -13.0       | 29.92       | 275.00    | Horizontal | Vertical | Pass    |
| 8698.013        | -37.02       | 19.36       | -13.0       | 24.02       | 189.00    | Horizontal | Vertical | Pass    |
| 13627.362       | -33.26       | 24.85       | -13.0       | 20.26       | 360.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B4,Channel:HIGH range

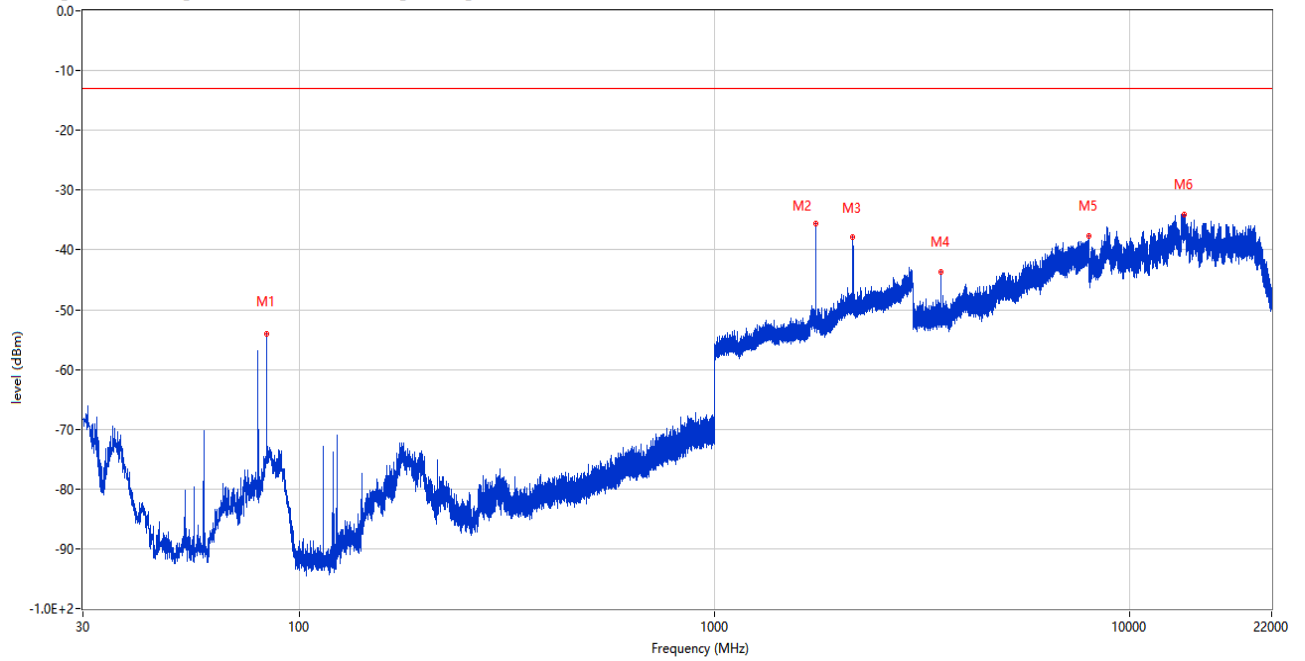
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1651.100        | -44.61       | 0.59        | -13.0       | 31.61       | 183.00    | Vertical | Vertical | Pass    |
| 1701.300        | -40.55       | 3.20        | -13.0       | 27.55       | 213.00    | Vertical | Vertical | Pass    |
| 1751.800        | -34.62       | 2.97        | -13.0       | 21.62       | 260.00    | Vertical | Vertical | N/A     |
| 2152.300        | -36.90       | 5.26        | -13.0       | 23.90       | 230.00    | Vertical | Vertical | N/A     |
| 3503.500        | -43.60       | 7.45        | -13.0       | 30.60       | 192.00    | Vertical | Vertical | Pass    |
| 13578.338       | -33.38       | 25.02       | -13.0       | 20.38       | 137.00    | Vertical | Vertical | Pass    |

Band:WCDMA B4,Channel:HIGH range

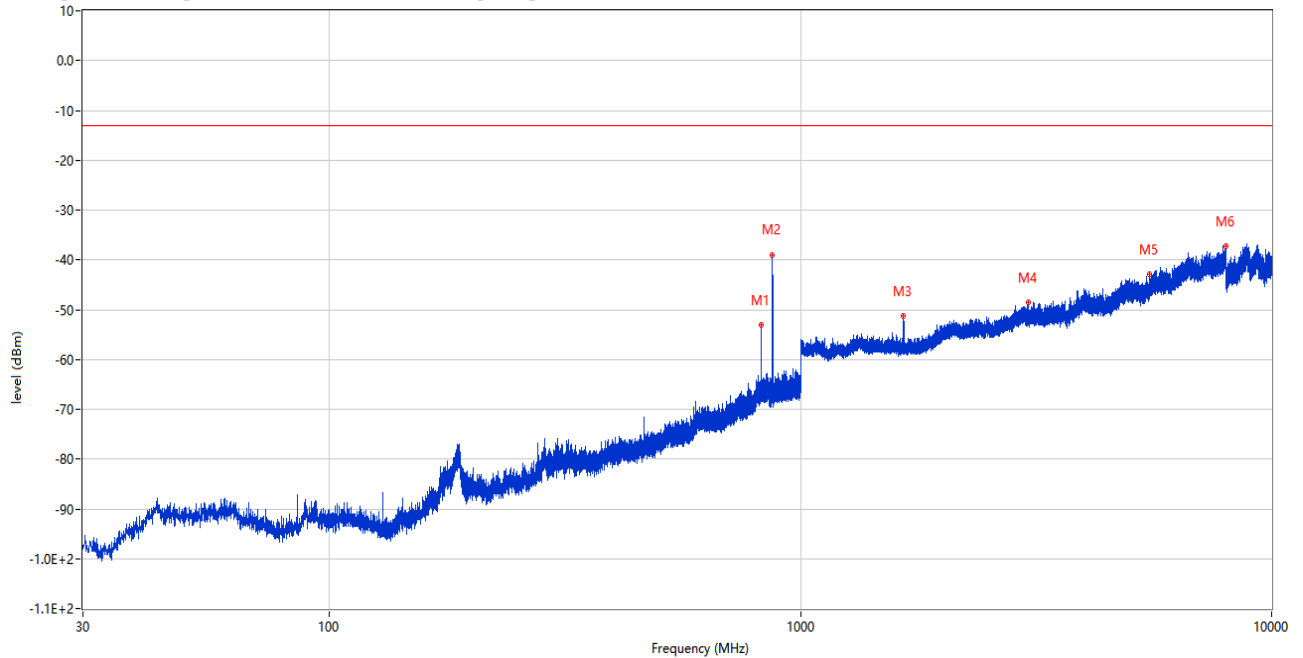
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 83.107          | -54.08       | -19.84      | -13.0       | 41.08       | 261.00    | Vertical | Horizontal | Pass    |
| 1751.600        | -35.68       | 2.97        | -13.0       | 22.68       | 231.00    | Vertical | Horizontal | N/A     |
| 2152.500        | -37.88       | 5.24        | -13.0       | 24.88       | 3.00      | Vertical | Horizontal | N/A     |
| 3508.500        | -43.62       | 7.29        | -13.0       | 30.62       | 188.00    | Vertical | Horizontal | Pass    |
| 7985.500        | -37.64       | 18.30       | -13.0       | 24.64       | 349.00    | Vertical | Horizontal | Pass    |
| 13535.787       | -34.00       | 24.86       | -13.0       | 21.00       | 281.00    | Vertical | Horizontal | Pass    |

Band:WCDMA B5,Channel:LOW range

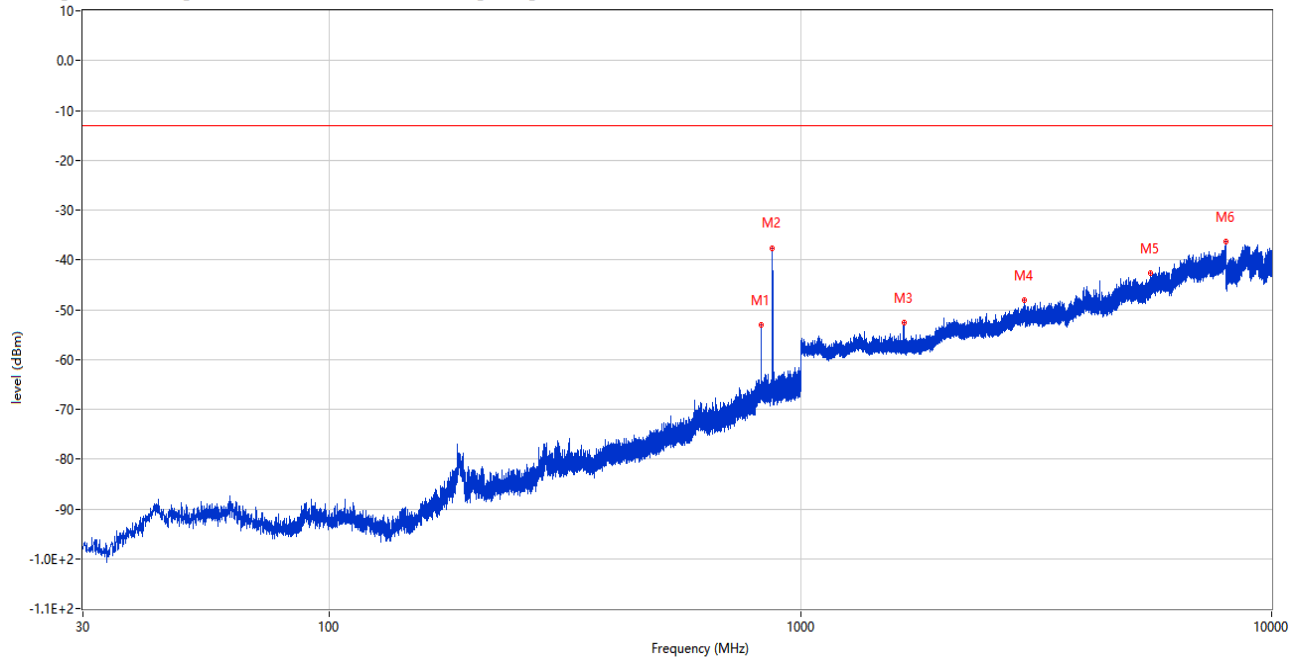
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 825.012         | -52.97       | 6.92        | -13.0       | 39.97       | 143.00    | Horizontal | Horizontal | N/A     |
| 871.087         | -38.94       | 6.42        | -13.0       | 25.94       | 281.00    | Horizontal | Horizontal | N/A     |
| 1655.900        | -51.29       | -3.28       | -13.0       | 38.29       | 58.00     | Horizontal | Horizontal | Pass    |
| 3041.500        | -48.58       | 7.18        | -13.0       | 35.58       | 240.00    | Horizontal | Horizontal | Pass    |
| 5516.000        | -42.94       | 12.67       | -13.0       | 29.94       | 248.00    | Horizontal | Horizontal | Pass    |
| 7983.750        | -37.23       | 18.29       | -13.0       | 24.23       | 280.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B5,Channel:LOW range

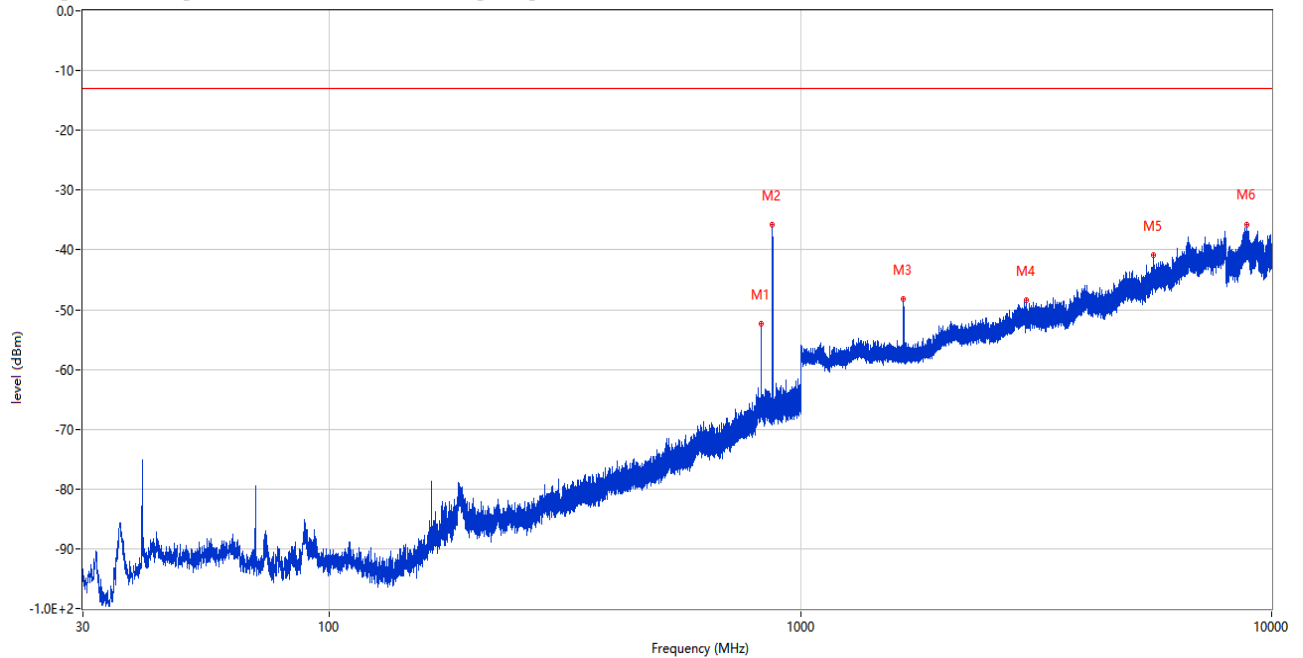
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 824.624         | -53.09       | 6.91        | -13.0       | 40.09       | 175.00    | Horizontal | Vertical | N/A     |
| 871.718         | -37.57       | 6.43        | -13.0       | 24.57       | 21.00     | Horizontal | Vertical | N/A     |
| 1656.300        | -52.60       | -3.27       | -13.0       | 39.60       | 275.00    | Horizontal | Vertical | Pass    |
| 2985.100        | -48.15       | 5.23        | -13.0       | 35.15       | 84.00     | Horizontal | Vertical | Pass    |
| 5535.000        | -42.60       | 13.06       | -13.0       | 29.60       | 257.00    | Horizontal | Vertical | Pass    |
| 7997.750        | -36.41       | 18.88       | -13.0       | 23.41       | 212.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B5,Channel:LOW range

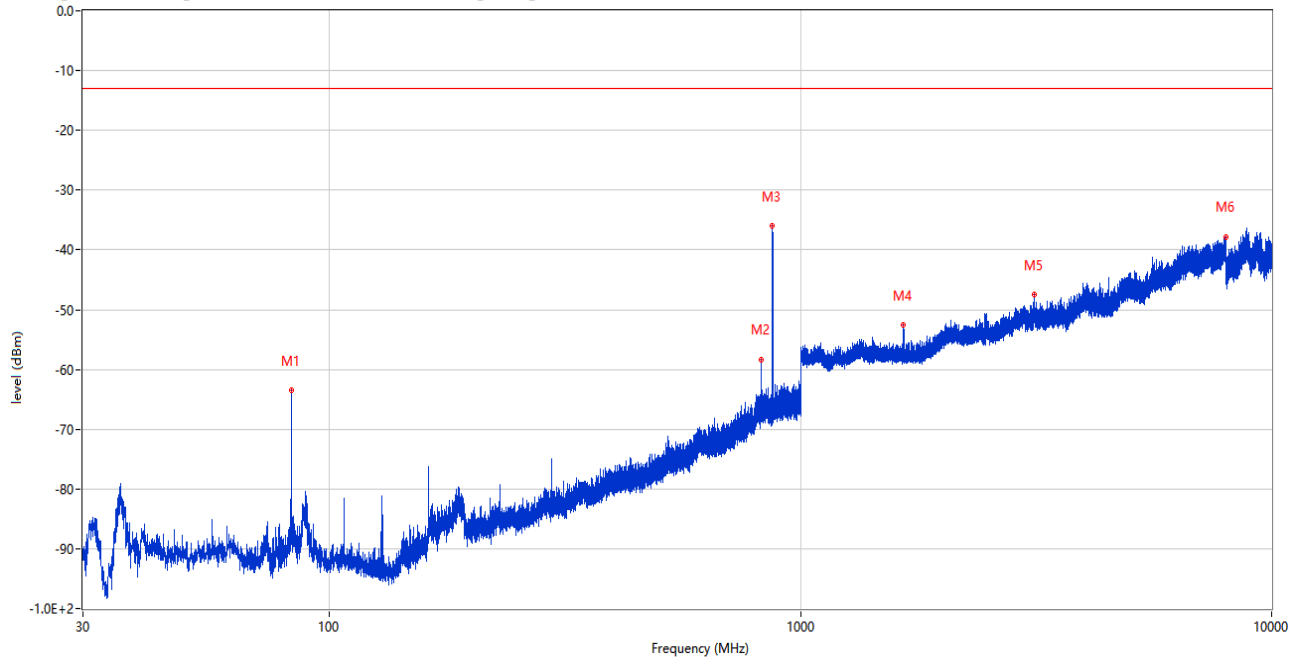
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 824.769         | -52.45       | 6.92        | -13.0       | 39.45       | 249.00    | Vertical | Vertical | N/A     |
| 872.542         | -35.87       | 6.42        | -13.0       | 22.87       | 235.00    | Vertical | Vertical | N/A     |
| 1652.100        | -48.27       | -3.31       | -13.0       | 35.27       | 180.00    | Vertical | Vertical | Pass    |
| 3017.500        | -48.49       | 5.95        | -13.0       | 35.49       | 76.00     | Vertical | Vertical | Pass    |
| 5600.250        | -40.92       | 13.77       | -13.0       | 27.92       | 93.00     | Vertical | Vertical | Pass    |
| 8853.000        | -35.79       | 20.32       | -13.0       | 22.79       | 15.00     | Vertical | Vertical | Pass    |

Band:WCDMA B5,Channel:LOW range

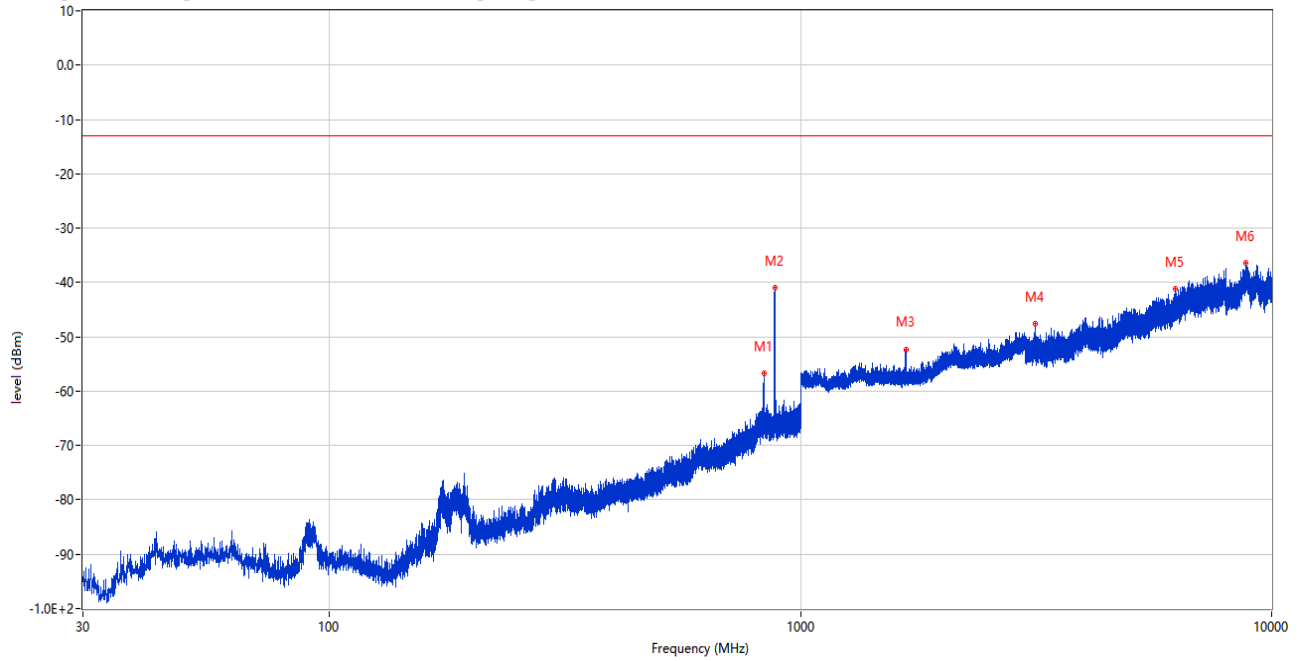
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 83.010          | -63.52       | -18.71      | -13.0       | 50.52       | 261.00    | Vertical | Horizontal | Pass    |
| 824.915         | -58.30       | 6.92        | -13.0       | 45.30       | 308.00    | Vertical | Horizontal | N/A     |
| 871.233         | -36.04       | 6.43        | -13.0       | 23.04       | 261.00    | Vertical | Horizontal | N/A     |
| 1652.100        | -52.62       | -3.31       | -13.0       | 39.62       | 46.00     | Vertical | Horizontal | Pass    |
| 3137.750        | -47.55       | 7.22        | -13.0       | 34.55       | 73.00     | Vertical | Horizontal | Pass    |
| 7992.750        | -37.82       | 18.50       | -13.0       | 24.82       | 99.00     | Vertical | Horizontal | Pass    |

Band:WCDMA B5,Channel:MID range

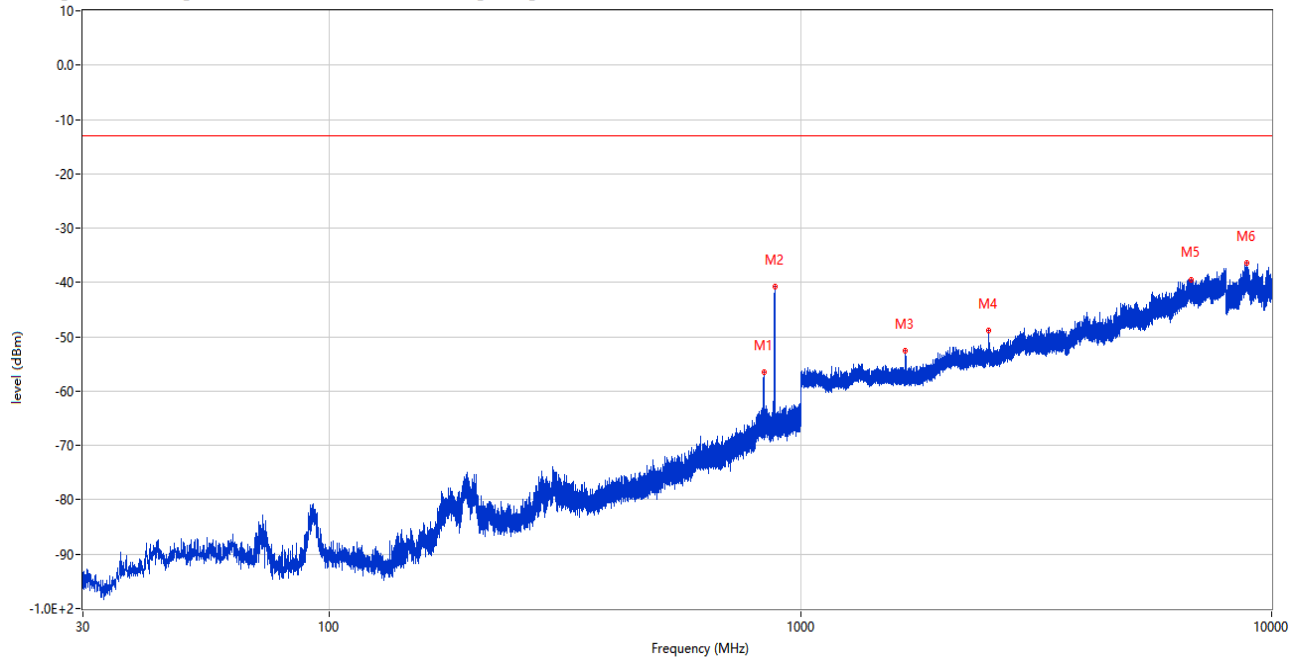
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 835.537         | -56.78       | 7.11        | -13.0       | 43.78       | 133.00    | Horizontal | Horizontal | N/A     |
| 882.048         | -40.94       | 6.77        | -13.0       | 27.94       | 206.00    | Horizontal | Horizontal | N/A     |
| 1675.900        | -52.26       | -3.47       | -13.0       | 39.26       | 0.00      | Horizontal | Horizontal | Pass    |
| 3146.000        | -47.62       | 6.43        | -13.0       | 34.62       | 350.00    | Horizontal | Horizontal | Pass    |
| 6252.250        | -41.20       | 14.78       | -13.0       | 28.20       | 360.00    | Horizontal | Horizontal | Pass    |
| 8816.099        | -36.49       | 19.80       | -13.0       | 23.49       | 106.00    | Horizontal | Horizontal | Pass    |

Band:WCDMA B5,Channel:MID range

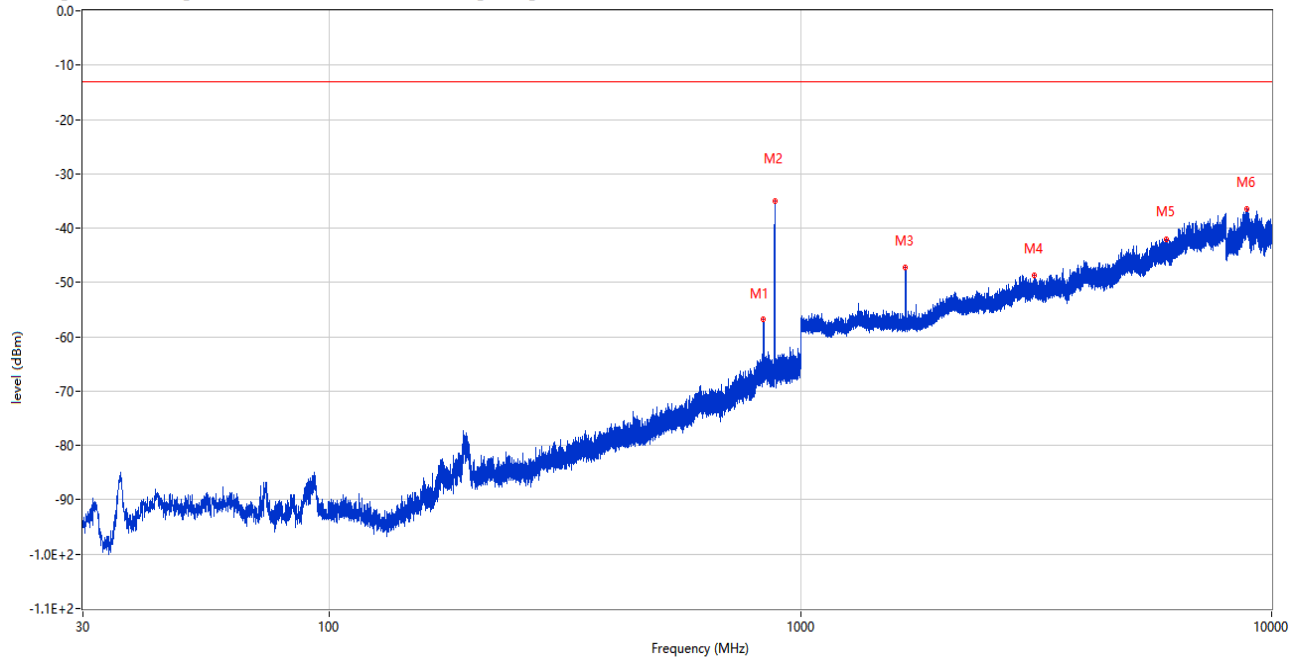
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 835.876         | -56.51       | 7.12        | -13.0       | 43.51       | 160.00    | Horizontal | Vertical | N/A     |
| 882.969         | -40.69       | 6.88        | -13.0       | 27.69       | 99.00     | Horizontal | Vertical | N/A     |
| 1672.000        | -52.52       | -3.49       | -13.0       | 39.52       | 22.00     | Horizontal | Vertical | Pass    |
| 2512.900        | -48.88       | 1.13        | -13.0       | 35.88       | 27.00     | Horizontal | Vertical | Pass    |
| 6760.750        | -39.43       | 15.87       | -13.0       | 26.43       | 226.00    | Horizontal | Vertical | Pass    |
| 8859.201        | -36.34       | 20.25       | -13.0       | 23.34       | 316.00    | Horizontal | Vertical | Pass    |

Band:WCDMA B5,Channel:MID range

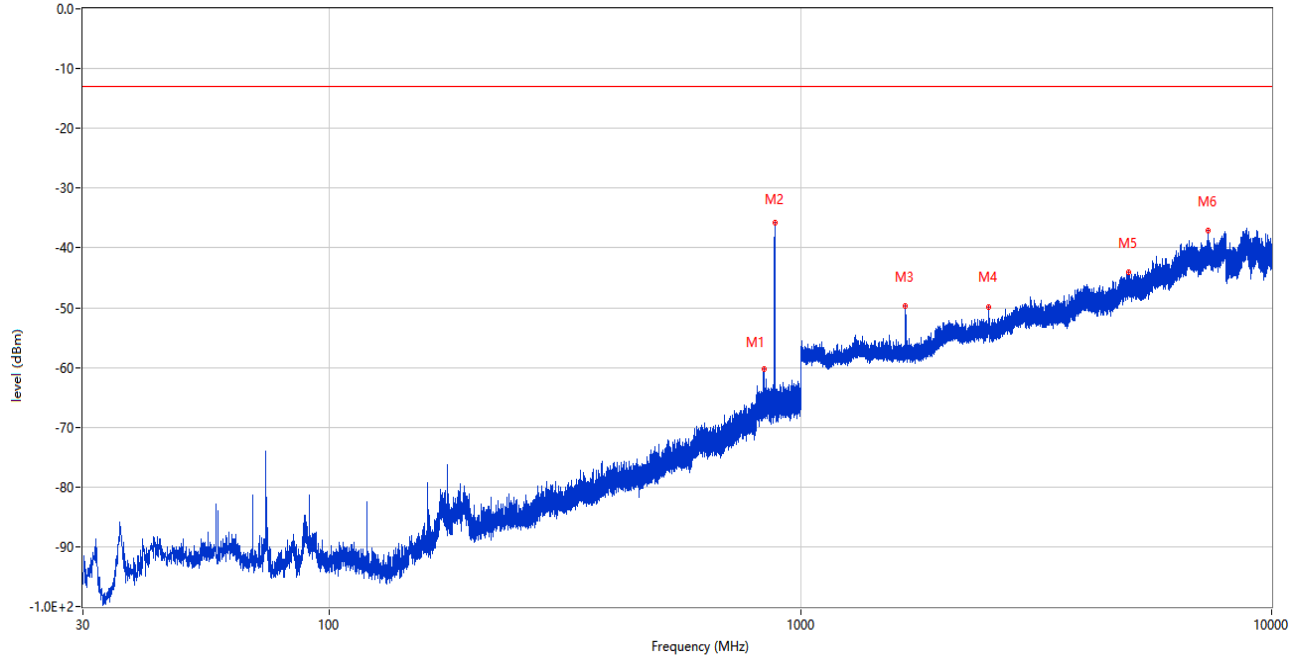
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 835.052         | -56.74       | 7.10        | -13.0       | 43.74       | 241.00    | Vertical | Vertical | N/A     |
| 882.969         | -35.07       | 6.88        | -13.0       | 22.07       | 34.00     | Vertical | Vertical | N/A     |
| 1671.400        | -47.20       | -3.46       | -13.0       | 34.20       | 162.00    | Vertical | Vertical | Pass    |
| 3134.500        | -48.68       | 7.46        | -13.0       | 35.68       | 267.00    | Vertical | Vertical | Pass    |
| 5988.250        | -41.97       | 15.09       | -13.0       | 28.97       | 235.00    | Vertical | Vertical | Pass    |
| 8838.000        | -36.43       | 20.16       | -13.0       | 23.43       | 214.00    | Vertical | Vertical | Pass    |

Band:WCDMA B5,Channel:MID range

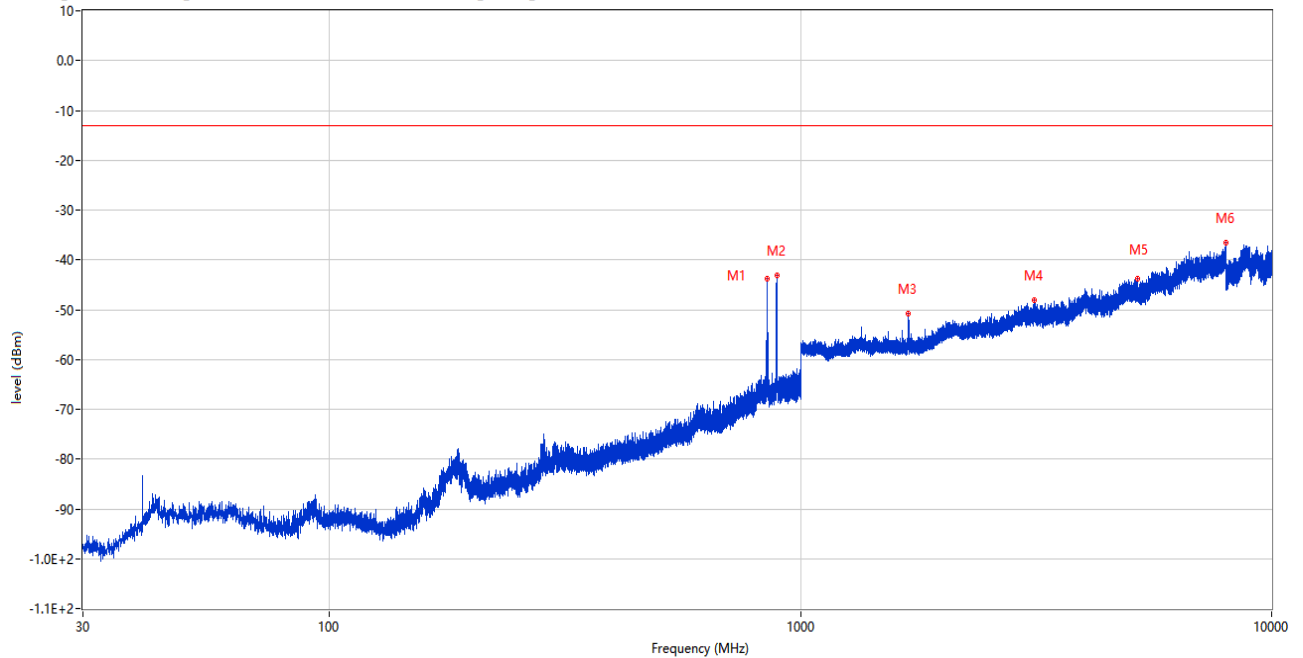
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 835.924         | -60.27       | 7.12        | -13.0       | 47.27       | 168.00    | Vertical | Horizontal | N/A     |
| 882.775         | -35.78       | 6.85        | -13.0       | 22.78       | 27.00     | Vertical | Horizontal | N/A     |
| 1671.300        | -49.76       | -3.46       | -13.0       | 36.76       | 25.00     | Vertical | Horizontal | Pass    |
| 2512.900        | -49.91       | 1.13        | -13.0       | 36.91       | 268.00    | Vertical | Horizontal | Pass    |
| 4983.000        | -44.08       | 13.19       | -13.0       | 31.08       | 175.00    | Vertical | Horizontal | Pass    |
| 7317.750        | -37.16       | 17.12       | -13.0       | 24.16       | 37.00     | Vertical | Horizontal | Pass    |

Band:WCDMA B5,Channel:HIGH range

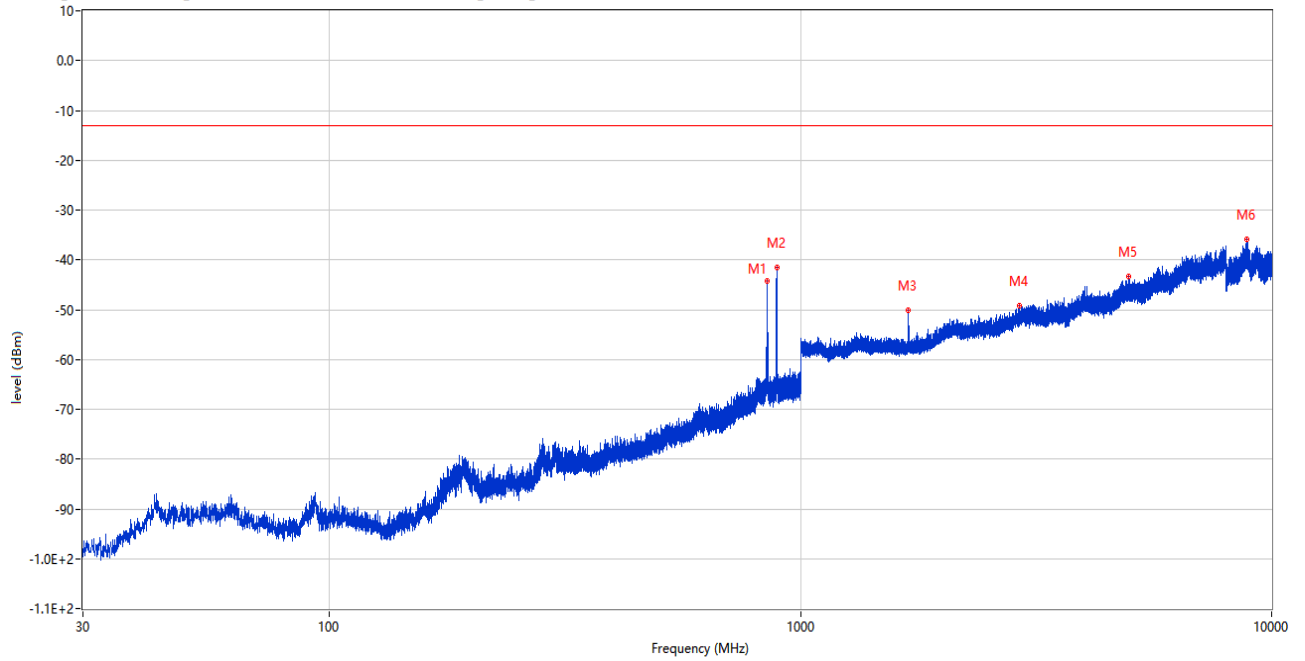
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 848.631         | -43.71       | 7.31        | -13.0       | 30.71       | 126.00    | Horizontal | Horizontal | N/A     |
| 892.621         | -43.08       | 6.93        | -13.0       | 30.08       | 105.00    | Horizontal | Horizontal | N/A     |
| 1691.500        | -50.76       | -3.29       | -13.0       | 37.76       | 317.00    | Horizontal | Horizontal | Pass    |
| 3142.500        | -48.15       | 6.62        | -13.0       | 35.15       | 234.00    | Horizontal | Horizontal | Pass    |
| 5183.250        | -43.83       | 12.33       | -13.0       | 30.83       | 49.00     | Horizontal | Horizontal | Pass    |
| 7982.000        | -36.66       | 18.20       | -13.0       | 23.66       | 0.00      | Horizontal | Horizontal | Pass    |

Band:WCDMA B5,Channel:HIGH range

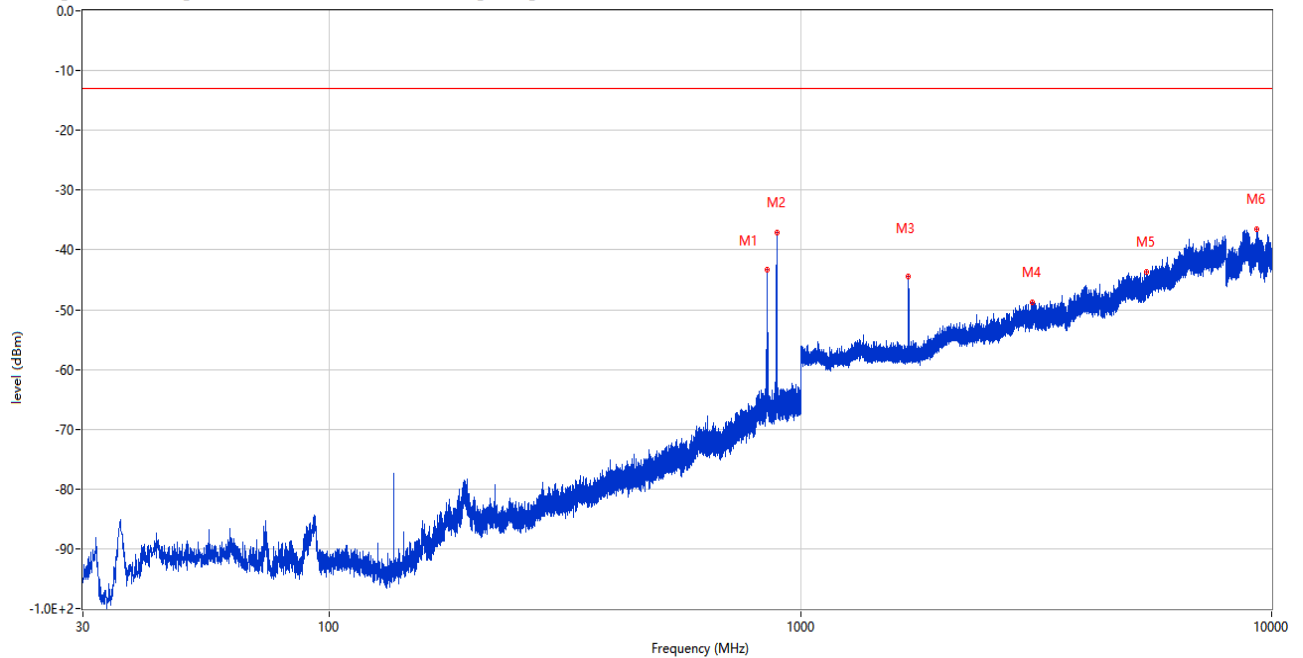
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 848.631         | -44.24       | 7.31        | -13.0       | 31.24       | 172.00    | Horizontal | Vertical | N/A     |
| 891.312         | -41.45       | 6.95        | -13.0       | 28.45       | 21.00     | Horizontal | Vertical | N/A     |
| 1692.300        | -50.06       | -3.31       | -13.0       | 37.06       | 19.00     | Horizontal | Vertical | Pass    |
| 2919.500        | -49.15       | 4.87        | -13.0       | 36.15       | 266.00    | Horizontal | Vertical | Pass    |
| 4968.500        | -43.27       | 13.29       | -13.0       | 30.27       | 40.00     | Horizontal | Vertical | Pass    |
| 8862.000        | -35.88       | 20.21       | -13.0       | 22.88       | 69.00     | Horizontal | Vertical | Pass    |

Band:WCDMA B5,Channel:HIGH range

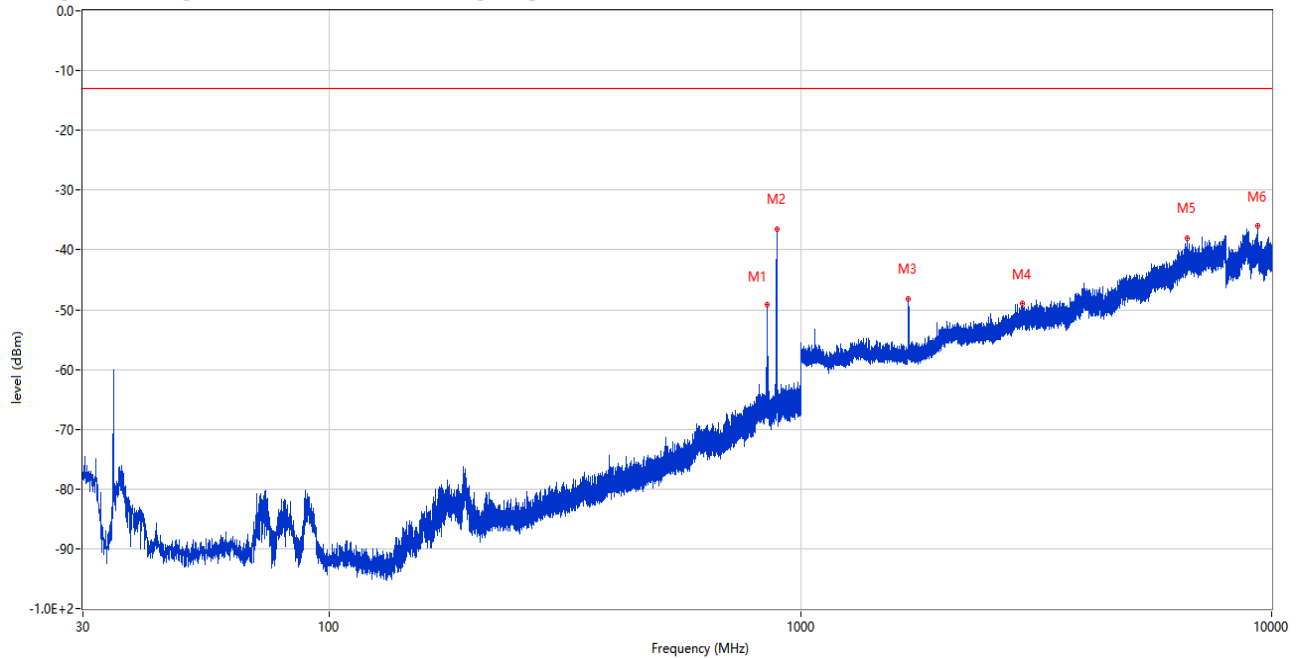
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 848.389         | -43.35       | 7.31        | -13.0       | 30.35       | 217.00    | Vertical | Vertical | N/A     |
| 890.390         | -37.09       | 6.99        | -13.0       | 24.09       | 41.00     | Vertical | Vertical | N/A     |
| 1691.400        | -44.48       | -3.28       | -13.0       | 31.48       | 159.00    | Vertical | Vertical | Pass    |
| 3101.250        | -48.69       | 6.29        | -13.0       | 35.69       | 6.00      | Vertical | Vertical | Pass    |
| 5427.750        | -43.63       | 13.57       | -13.0       | 30.63       | 243.00    | Vertical | Vertical | Pass    |
| 9300.400        | -36.51       | 19.79       | -13.0       | 23.51       | 316.00    | Vertical | Vertical | Pass    |

Band:WCDMA B5,Channel:HIGH range

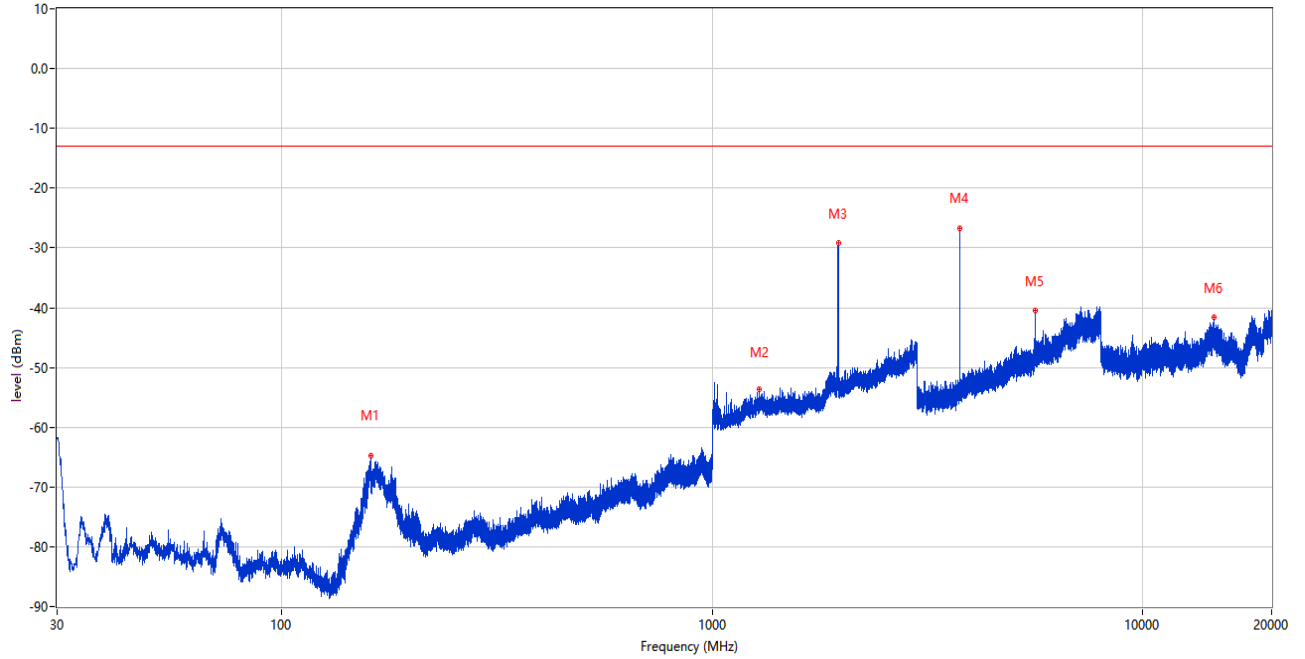
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 848.631         | -49.19       | 7.31        | -13.0       | 36.19       | 182.00    | Vertical | Horizontal | N/A     |
| 891.700         | -36.48       | 6.96        | -13.0       | 23.48       | 34.00     | Vertical | Horizontal | N/A     |
| 1692.500        | -48.14       | -3.31       | -13.0       | 35.14       | 29.00     | Vertical | Horizontal | Pass    |
| 2952.500        | -49.04       | 4.68        | -13.0       | 36.04       | 70.00     | Vertical | Horizontal | Pass    |
| 6612.250        | -38.03       | 15.92       | -13.0       | 25.03       | 64.00     | Vertical | Horizontal | Pass    |
| 9321.300        | -36.01       | 19.51       | -13.0       | 23.01       | 268.00    | Vertical | Horizontal | Pass    |

Band:LTE B2,Channel:MID range,BW:10M

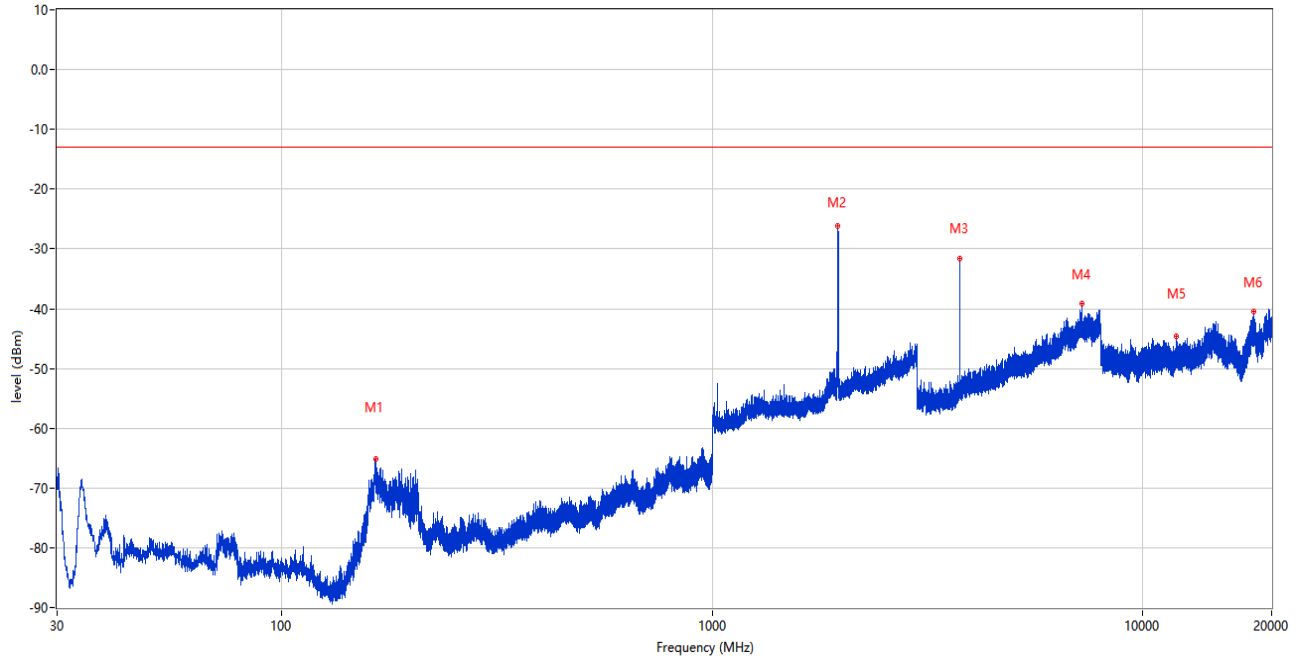
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 160.562         | -64.82       | 0.29        | -13.0       | 51.82       | 319.00    | Horizontal | Horizontal | Pass    |
| 1285.800        | -53.74       | -1.16       | -13.0       | 40.74       | 360.00    | Horizontal | Horizontal | Pass    |
| 1964.900        | -29.26       | 1.00        | -13.0       | 16.26       | 240.00    | Horizontal | Horizontal | N/A     |
| 3760.750        | -26.69       | 5.25        | -13.0       | 13.69       | 198.00    | Horizontal | Horizontal | Pass    |
| 5640.750        | -40.53       | 9.85        | -13.0       | 27.53       | 247.00    | Horizontal | Horizontal | Pass    |
| 14682.849       | -41.69       | 16.38       | -13.0       | 28.69       | 293.00    | Horizontal | Horizontal | Pass    |

Band:LTE B2,Channel:MID range,BW:10M

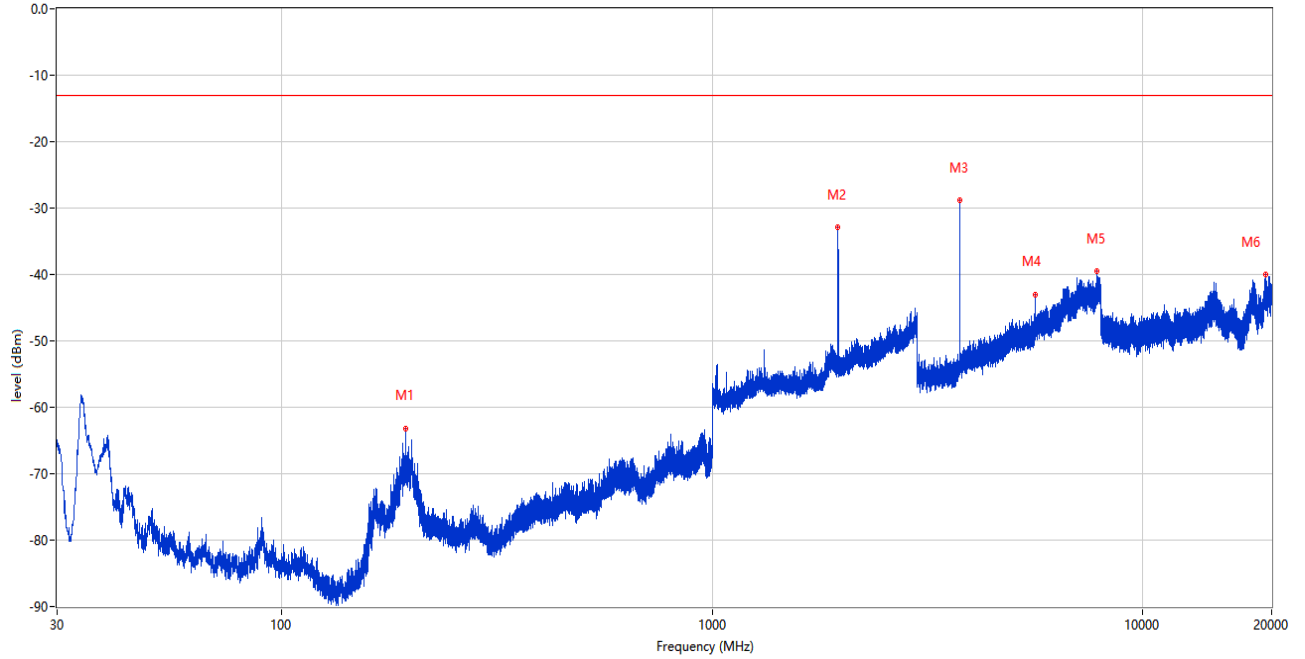
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 164.927         | -65.09       | 1.45        | -13.0       | 52.09       | 336.00    | Horizontal | Vertical | Pass    |
| 1959.500        | -26.23       | 1.31        | -13.0       | 13.23       | 89.00     | Horizontal | Vertical | N/A     |
| 3760.750        | -31.58       | 5.25        | -13.0       | 18.58       | 252.00    | Horizontal | Vertical | Pass    |
| 7234.000        | -39.13       | 14.49       | -13.0       | 26.13       | 1.00      | Horizontal | Vertical | Pass    |
| 11977.650       | -44.66       | 8.79        | -13.0       | 31.66       | 1.00      | Horizontal | Vertical | Pass    |
| 18219.401       | -40.55       | 15.54       | -13.0       | 27.55       | 264.00    | Horizontal | Vertical | Pass    |

Band:LTE B2,Channel:MID range,BW:10M

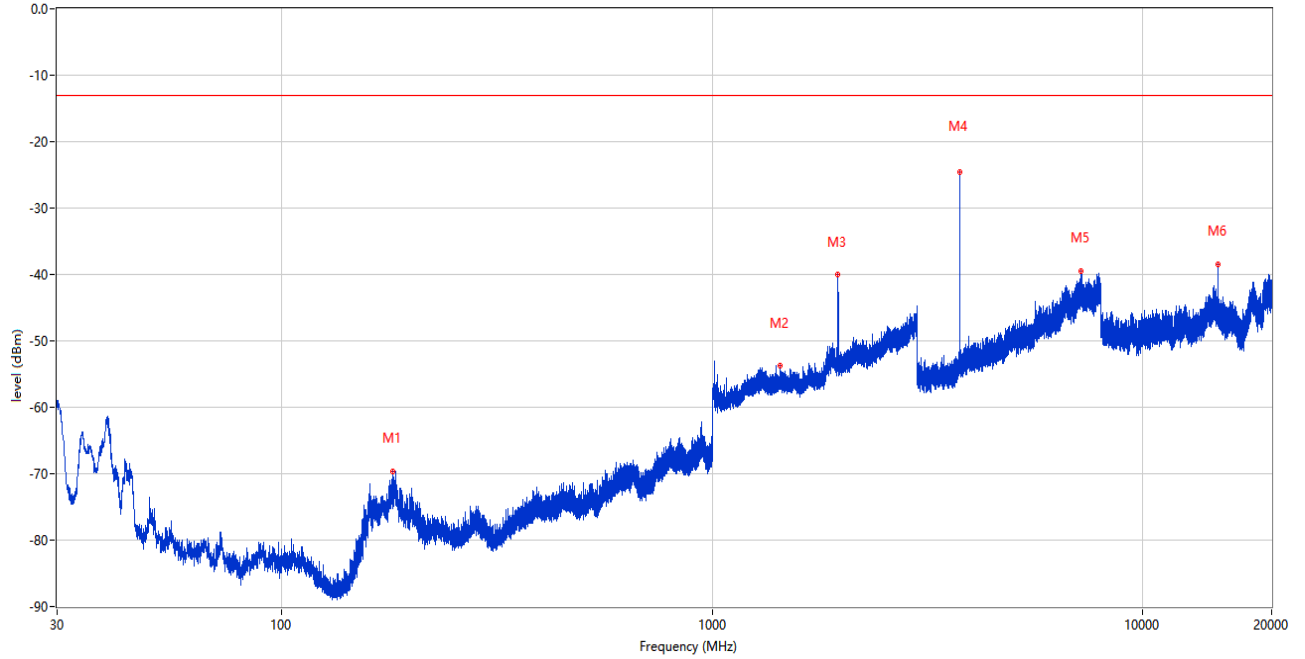
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 194.172         | -63.15       | 3.67        | -13.0       | 50.15       | 116.00    | Vertical | Vertical | Pass    |
| 1960.300        | -32.91       | 1.26        | -13.0       | 19.91       | 129.00    | Vertical | Vertical | N/A     |
| 3760.750        | -28.84       | 5.25        | -13.0       | 15.84       | 338.00    | Vertical | Vertical | Pass    |
| 5640.750        | -43.11       | 9.85        | -13.0       | 30.11       | 360.00    | Vertical | Vertical | Pass    |
| 7832.500        | -39.53       | 15.14       | -13.0       | 26.53       | 109.00    | Vertical | Vertical | Pass    |
| 19321.762       | -40.03       | 15.63       | -13.0       | 27.03       | 189.00    | Vertical | Vertical | Pass    |

Band:LTE B2,Channel:MID range,BW:10M

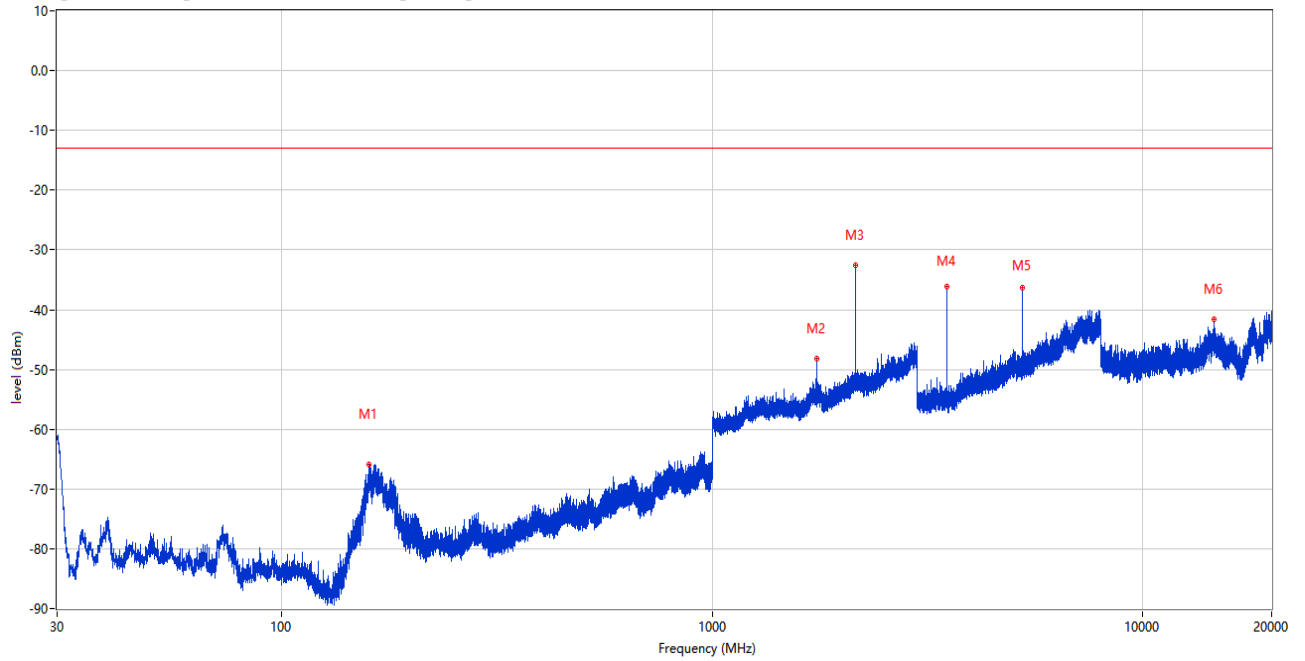
RSE (RF) \_FCC PART22&24&27\_CDMA BC1 & WCDMA Band 2 & LTE Band 2 & 25 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 180.738         | -69.61       | 2.76        | -13.0       | 56.61       | 65.00     | Vertical | Horizontal | Pass    |
| 1441.000        | -53.66       | -1.27       | -13.0       | 40.66       | 181.00    | Vertical | Horizontal | Pass    |
| 1963.200        | -40.03       | 1.07        | -13.0       | 27.03       | 122.00    | Vertical | Horizontal | N/A     |
| 3760.750        | -24.54       | 5.25        | -13.0       | 11.54       | 105.00    | Vertical | Horizontal | Pass    |
| 7194.000        | -39.46       | 14.15       | -13.0       | 26.46       | 261.00    | Vertical | Horizontal | Pass    |
| 15041.000       | -38.40       | 13.17       | -13.0       | 25.40       | 254.00    | Vertical | Horizontal | Pass    |

Band:LTE B4,Channel:HIGH range,BW:1.4M

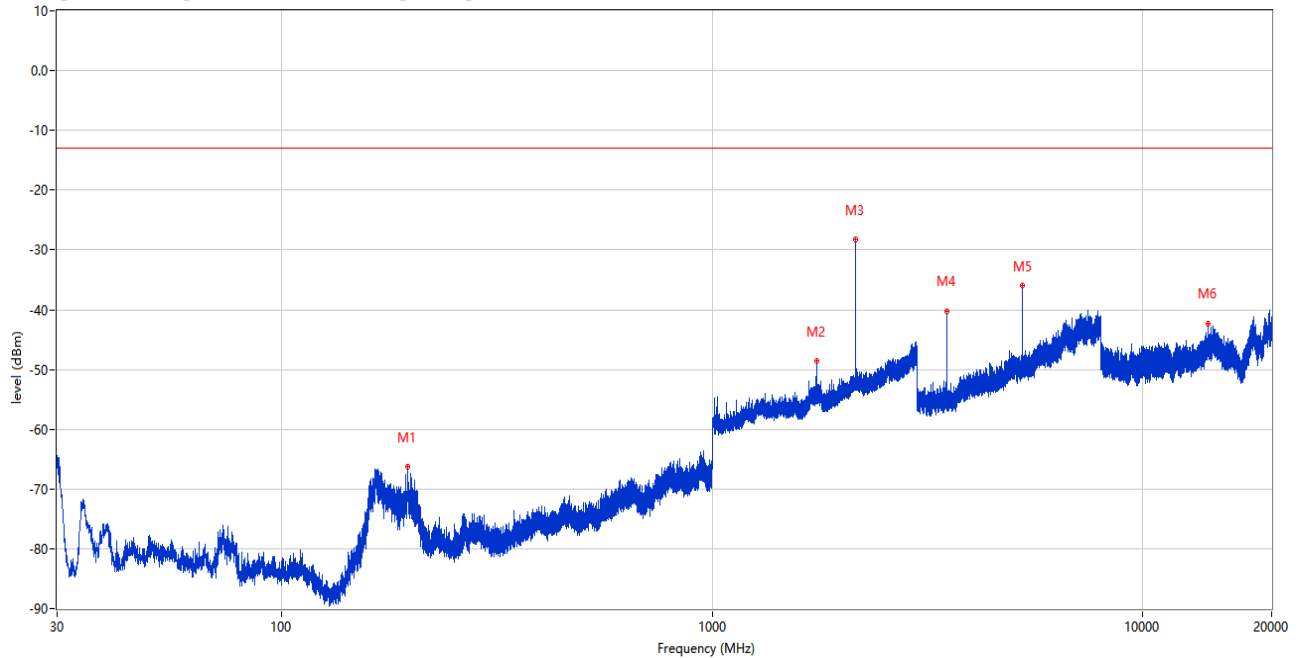
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 159.107         | -65.86       | -0.31       | -13.0       | 52.86       | 334.00    | Horizontal | Horizontal | Pass    |
| 1755.400        | -48.18       | 1.02        | -13.0       | 35.18       | 201.00    | Horizontal | Horizontal | N/A     |
| 2155.300        | -32.55       | 3.11        | -13.0       | 19.55       | 232.00    | Horizontal | Horizontal | N/A     |
| 3509.250        | -36.15       | 4.13        | -13.0       | 23.15       | 232.00    | Horizontal | Horizontal | Pass    |
| 5264.000        | -36.26       | 8.17        | -13.0       | 23.26       | 223.00    | Horizontal | Horizontal | Pass    |
| 14669.838       | -41.57       | 16.62       | -13.0       | 28.57       | 268.00    | Horizontal | Horizontal | Pass    |

Band:LTE B4,Channel:HIGH range,BW:1.4M

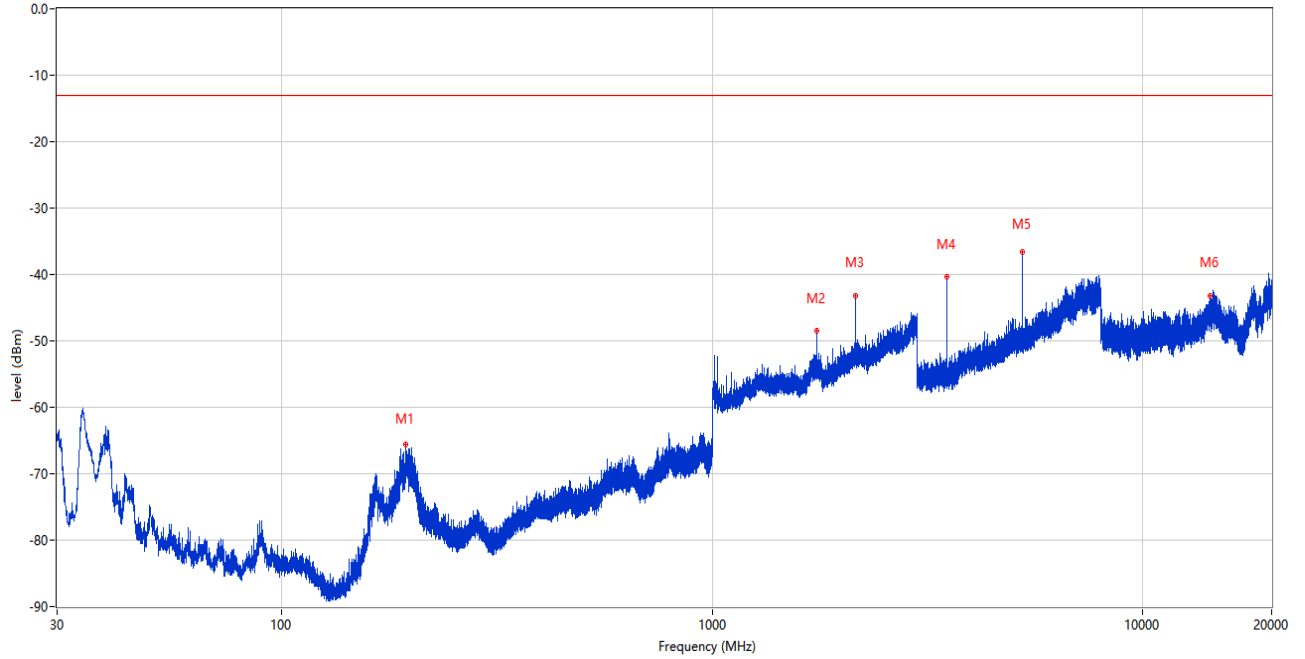
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 195.724         | -66.34       | 3.53        | -13.0       | 53.34       | 127.00    | Horizontal | Vertical | Pass    |
| 1754.900        | -48.55       | 1.02        | -13.0       | 35.55       | 218.00    | Horizontal | Vertical | N/A     |
| 2155.200        | -28.29       | 3.10        | -13.0       | 15.29       | 112.00    | Horizontal | Vertical | N/A     |
| 3509.250        | -40.30       | 4.13        | -13.0       | 27.30       | 227.00    | Horizontal | Vertical | Pass    |
| 5263.500        | -35.96       | 8.11        | -13.0       | 22.96       | 135.00    | Horizontal | Vertical | Pass    |
| 14215.200       | -42.29       | 15.45       | -13.0       | 29.29       | 3.00      | Horizontal | Vertical | Pass    |

Band:LTE B4,Channel:HIGH range,BW:1.4M

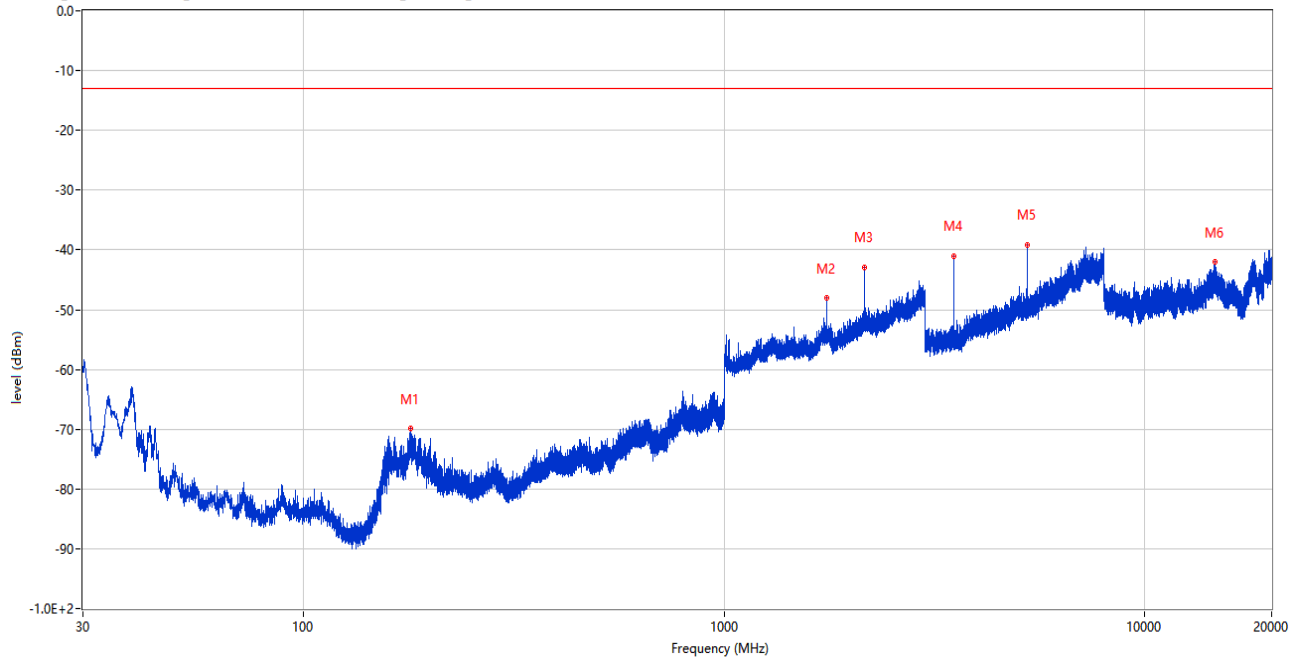
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 194.270         | -65.62       | 3.65        | -13.0       | 52.62       | 360.00    | Vertical | Vertical | Pass    |
| 1754.900        | -48.52       | 1.02        | -13.0       | 35.52       | 237.00    | Vertical | Vertical | N/A     |
| 2155.200        | -43.18       | 3.10        | -13.0       | 30.18       | 258.00    | Vertical | Vertical | N/A     |
| 3509.250        | -40.39       | 4.13        | -13.0       | 27.39       | 255.00    | Vertical | Vertical | Pass    |
| 5264.000        | -36.64       | 8.17        | -13.0       | 23.64       | 155.00    | Vertical | Vertical | Pass    |
| 14369.212       | -43.20       | 13.98       | -13.0       | 30.20       | 292.00    | Vertical | Vertical | Pass    |

Band:LTE B4,Channel:HIGH range,BW:1.4M

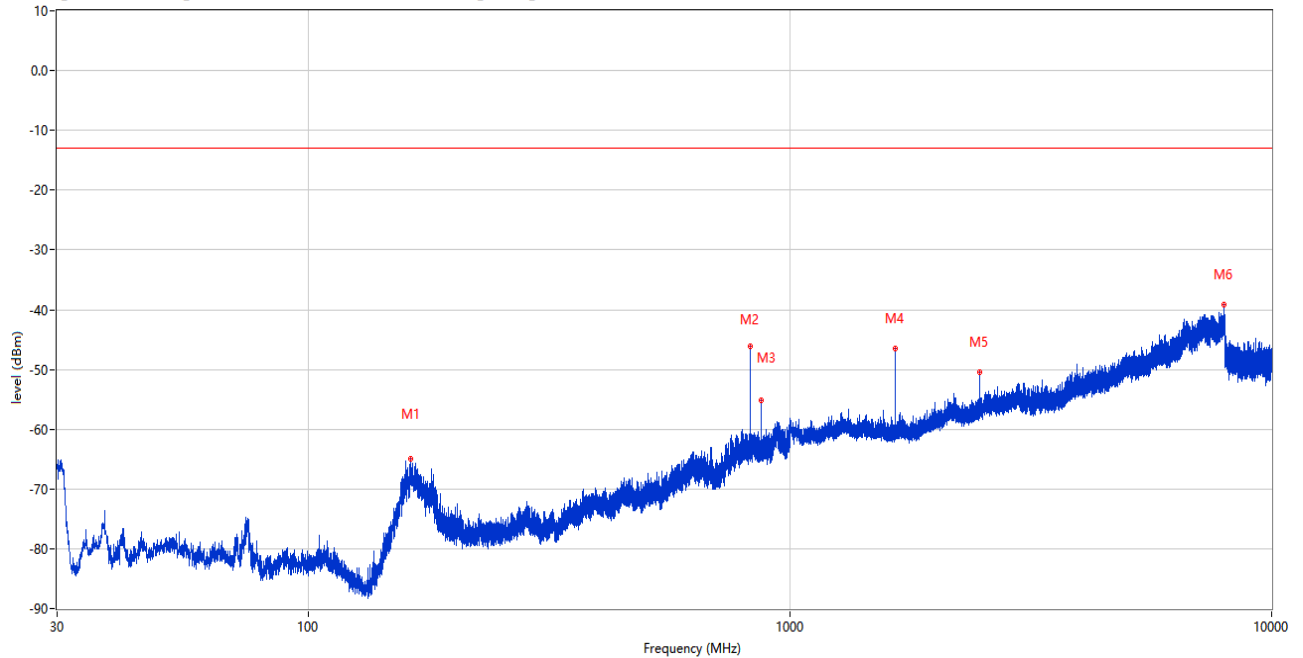
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66\_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 179.768         | -69.92       | 2.69        | -13.0       | 56.92       | 98.00     | Vertical | Horizontal | Pass    |
| 1754.900        | -48.08       | 1.02        | -13.0       | 35.08       | 206.00    | Vertical | Horizontal | N/A     |
| 2155.200        | -42.94       | 3.10        | -13.0       | 29.94       | 111.00    | Vertical | Horizontal | N/A     |
| 3509.250        | -41.04       | 4.13        | -13.0       | 28.04       | 173.00    | Vertical | Horizontal | Pass    |
| 5263.750        | -39.13       | 8.14        | -13.0       | 26.13       | 141.00    | Vertical | Horizontal | Pass    |
| 14649.487       | -42.05       | 17.61       | -13.0       | 29.05       | 360.00    | Vertical | Horizontal | Pass    |

Band:LTE B5,Channel:LOW range,BW:1.4M

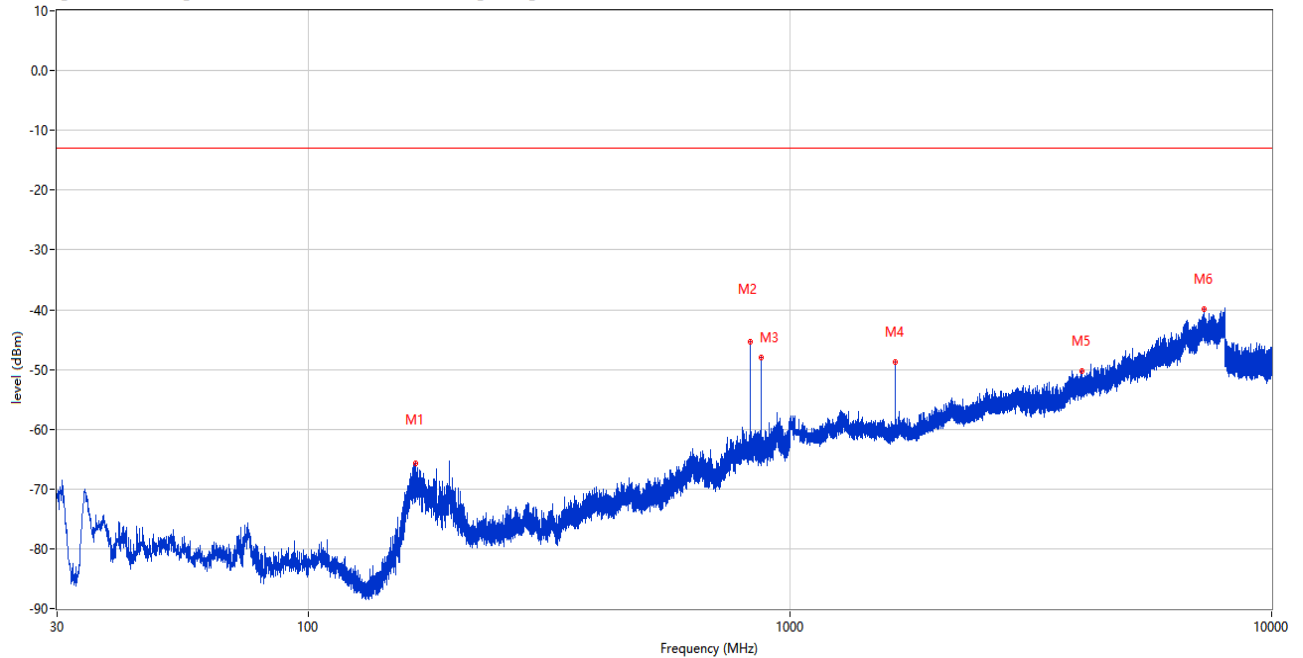
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 162.793         | -64.96       | 3.24        | -13.0       | 51.96       | 327.00    | Horizontal | Horizontal | Pass    |
| 824.769         | -46.19       | 20.26       | -13.0       | 33.19       | 162.00    | Horizontal | Horizontal | N/A     |
| 870.020         | -55.18       | 19.83       | -13.0       | 42.18       | 112.00    | Horizontal | Horizontal | N/A     |
| 1650.500        | -46.44       | -5.77       | -13.0       | 33.44       | 38.00     | Horizontal | Horizontal | Pass    |
| 2475.200        | -50.44       | -1.43       | -13.0       | 37.44       | 347.00    | Horizontal | Horizontal | Pass    |
| 7967.500        | -39.08       | 15.02       | -13.0       | 26.08       | 272.00    | Horizontal | Horizontal | Pass    |

Band:LTE B5,Channel:LOW range,BW:1.4M

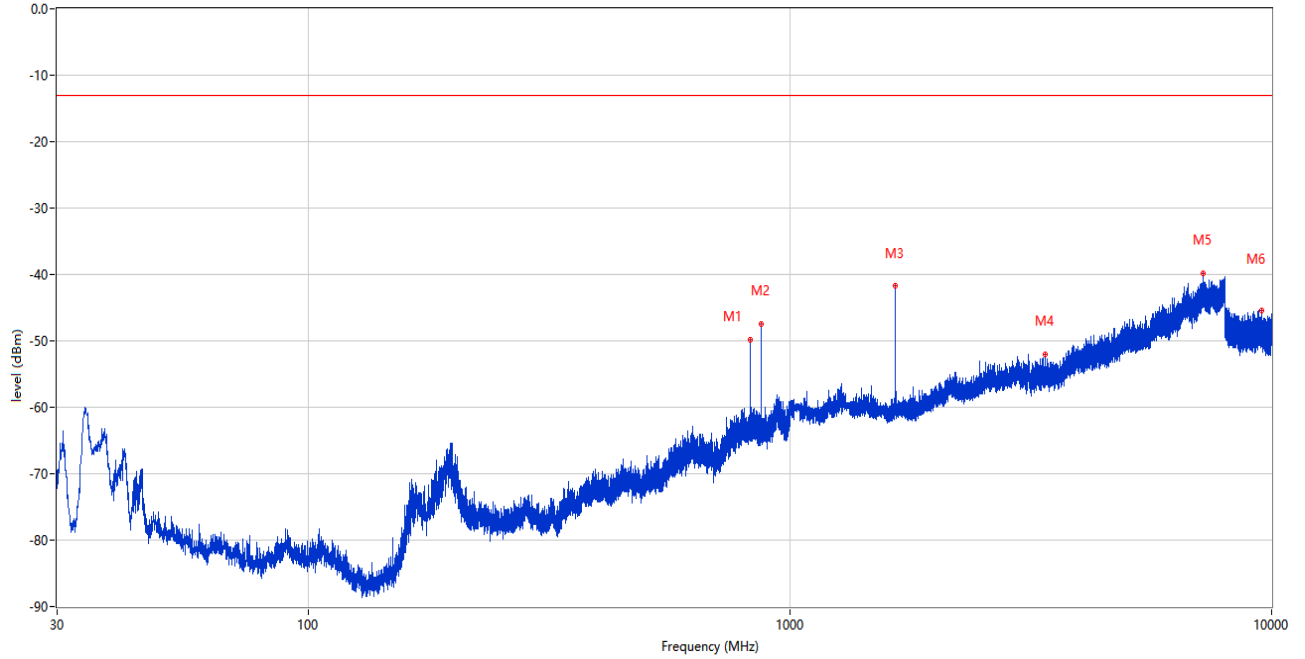
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 166.673         | -65.69       | 2.84        | -13.0       | 52.69       | 341.00    | Horizontal | Vertical | Pass    |
| 824.818         | -45.38       | 20.26       | -13.0       | 32.38       | 169.00    | Horizontal | Vertical | N/A     |
| 869.390         | -48.02       | 19.79       | -13.0       | 35.02       | 157.00    | Horizontal | Vertical | N/A     |
| 1650.400        | -48.73       | -5.76       | -13.0       | 35.73       | 0.00      | Horizontal | Vertical | Pass    |
| 4036.750        | -50.19       | 7.12        | -13.0       | 37.19       | 305.00    | Horizontal | Vertical | Pass    |
| 7242.500        | -39.86       | 14.77       | -13.0       | 26.86       | 187.00    | Horizontal | Vertical | Pass    |

Band:LTE B5,Channel:LOW range,BW:1.4M

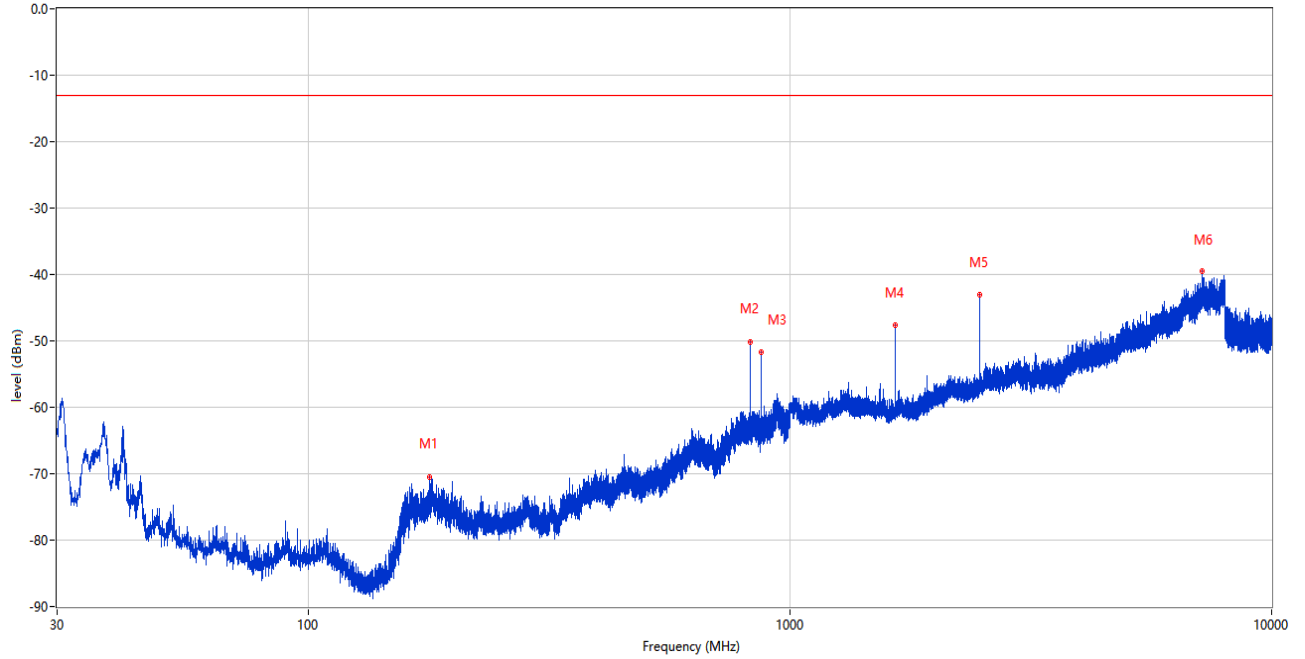
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 824.818         | -49.82       | 20.26       | -13.0       | 36.82       | 209.00    | Vertical | Vertical | N/A     |
| 869.341         | -47.41       | 19.80       | -13.0       | 34.41       | 37.00     | Vertical | Vertical | N/A     |
| 1650.300        | -41.73       | -5.75       | -13.0       | 28.73       | 187.00    | Vertical | Vertical | Pass    |
| 3389.000        | -51.95       | 4.09        | -13.0       | 38.95       | 291.00    | Vertical | Vertical | Pass    |
| 7200.500        | -39.80       | 14.24       | -13.0       | 26.80       | 193.00    | Vertical | Vertical | Pass    |
| 9549.799        | -45.40       | 8.84        | -13.0       | 32.40       | 283.00    | Vertical | Vertical | Pass    |

Band:LTE B5,Channel:LOW range,BW:1.4M

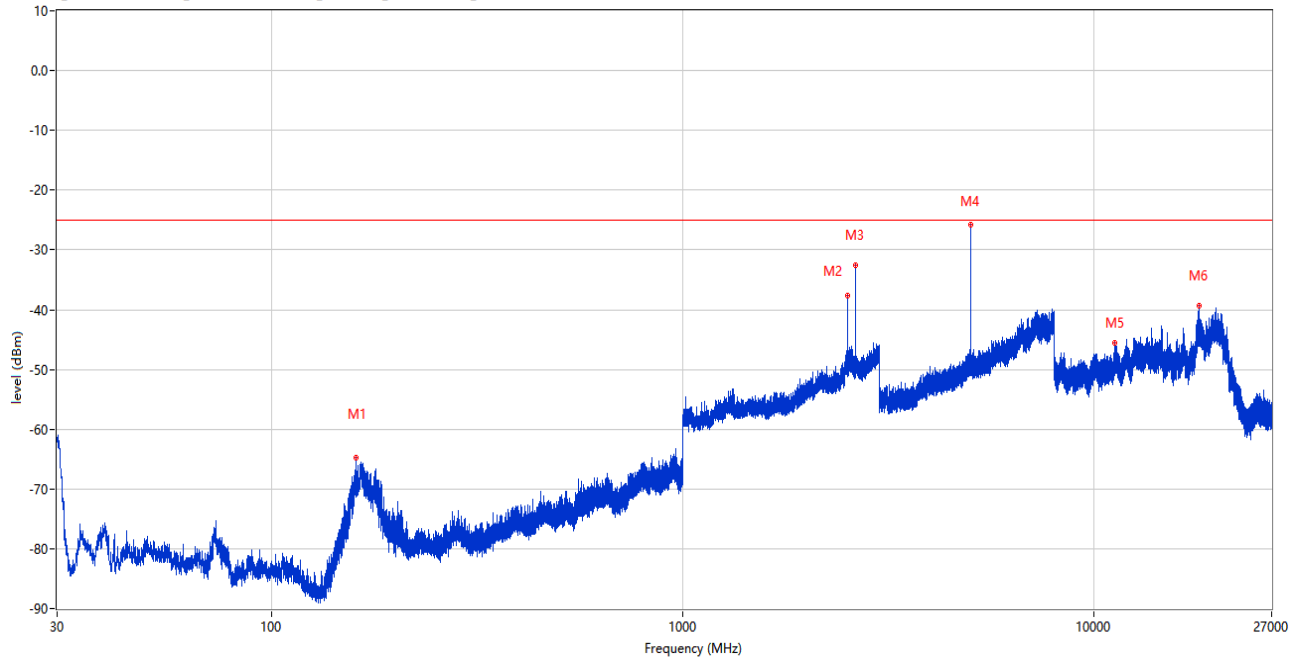
RSE (RF) \_FCC PART22&24&27\_CDMA BC0 & WCDMA Band5 & LTE Band 5 & 26 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 178.410         | -70.47       | 4.13        | -13.0       | 57.47       | 65.00     | Vertical | Horizontal | Pass    |
| 824.818         | -50.17       | 20.26       | -13.0       | 37.17       | 213.00    | Vertical | Horizontal | N/A     |
| 869.438         | -51.76       | 19.79       | -13.0       | 38.76       | 24.00     | Vertical | Horizontal | N/A     |
| 1650.500        | -47.71       | -5.77       | -13.0       | 34.71       | 339.00    | Vertical | Horizontal | Pass    |
| 2475.300        | -43.13       | -1.43       | -13.0       | 30.13       | 117.00    | Vertical | Horizontal | Pass    |
| 7187.000        | -39.41       | 14.15       | -13.0       | 26.41       | 77.00     | Vertical | Horizontal | Pass    |

Band:LTE B7,Channel:LOW range,BW:10M

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

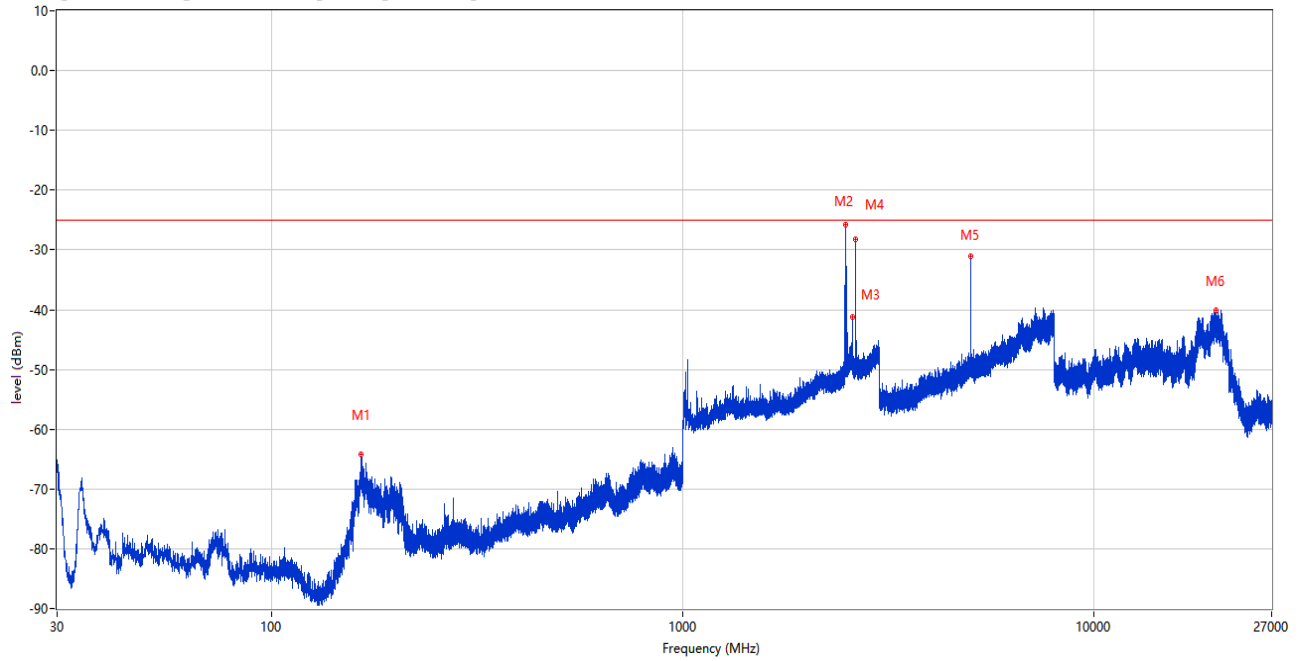


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 159.980         | -64.81       | 0.13        | -25.0       | 39.81       | 310.00    | Horizontal | Horizontal | Pass    |
| 2505.800        | -37.72       | 6.95        | -25.0       | 12.72       | 225.00    | Horizontal | Horizontal | N/A     |
| 2628.900        | -32.56       | 6.03        | -25.0       | 7.56        | 225.00    | Horizontal | Horizontal | N/A     |
| 5010.750        | -25.87       | 8.62        | -25.0       | 0.87        | 148.00    | Horizontal | Horizontal | N/A     |
| 5010.750*       | -31.70       | 8.62        | -25.0       | 6.70        | 148.00    | Horizontal | Horizontal | Pass    |
| 11194.613       | -45.62       | 8.67        | -25.0       | 20.62       | 259.00    | Horizontal | Horizontal | Pass    |
| 17980.312       | -39.27       | 16.13       | -25.0       | 14.27       | 260.00    | Horizontal | Horizontal | Pass    |

Note: The initial sweep time from 3GHz to 8GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance

Band:LTE B7,Channel:LOW range,BW:10M

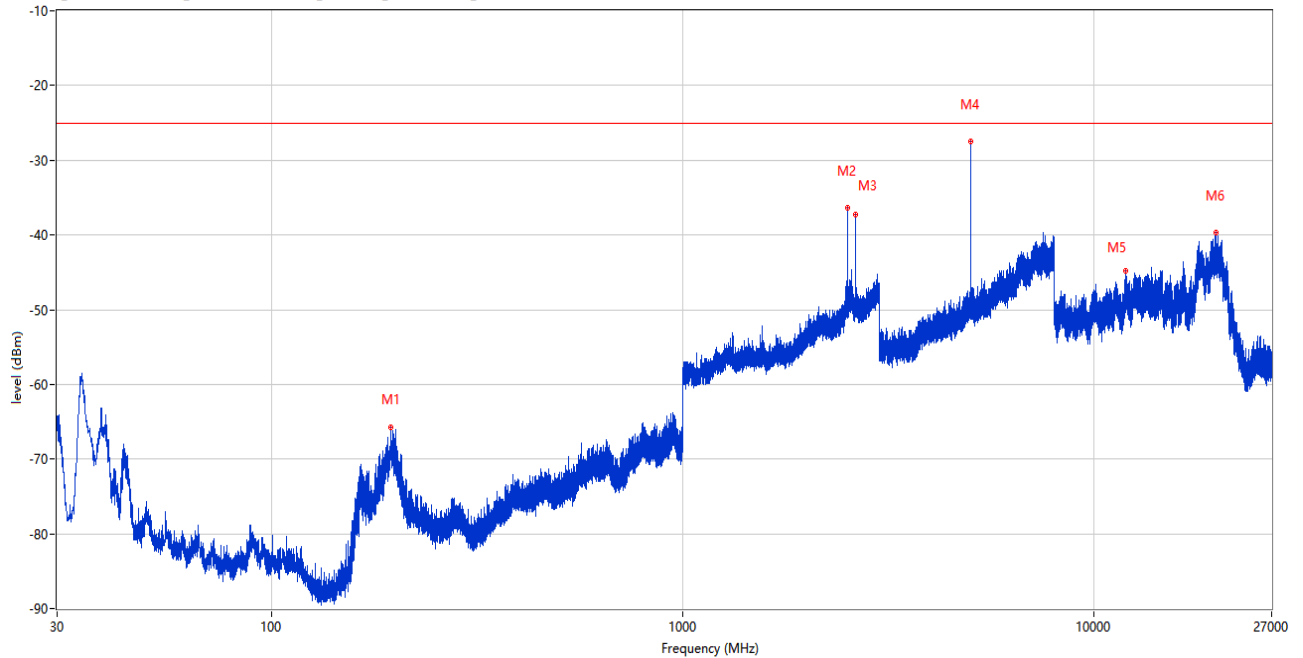
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 164.927         | -64.19       | 1.45        | -25.0       | 39.19       | 320.00    | Horizontal | Vertical | Pass    |
| 2485.600        | -25.74       | 6.57        | -25.0       | 0.74        | 270.00    | Horizontal | Vertical | N/A     |
| 2582.600        | -41.31       | 7.03        | -25.0       | 16.31       | 57.00     | Horizontal | Vertical | Pass    |
| 2625.200        | -28.27       | 5.85        | -25.0       | 3.27        | 134.00    | Horizontal | Vertical | Pass    |
| 5010.750        | -30.98       | 8.62        | -25.0       | 5.98        | 1.00      | Horizontal | Vertical | Pass    |
| 19748.700       | -40.11       | 15.94       | -25.0       | 15.11       | 255.00    | Horizontal | Vertical | Pass    |

Band:LTE B7,Channel:LOW range,BW:10M

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

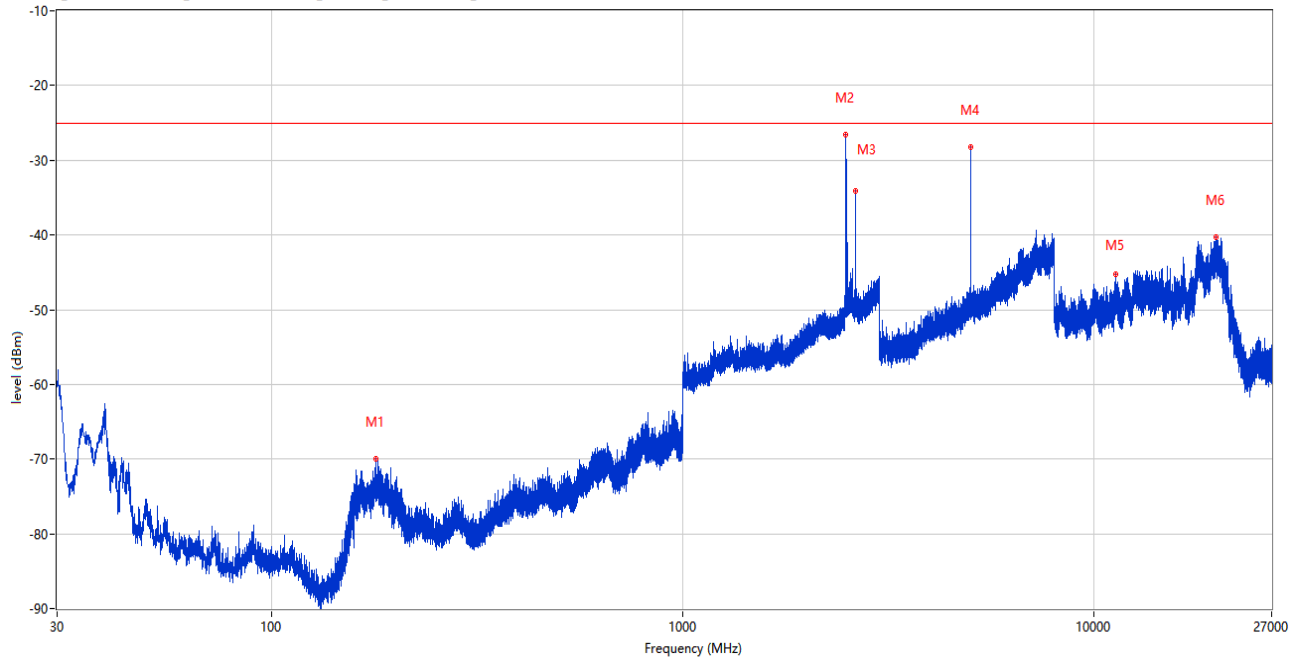


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 194.560         | -65.70       | 3.58        | -25.0       | 40.70       | 120.00    | Vertical | Vertical | Pass    |
| 2505.800        | -36.38       | 6.95        | -25.0       | 11.38       | 133.00    | Vertical | Vertical | N/A     |
| 2624.400        | -37.29       | 5.79        | -25.0       | 12.29       | 0.00      | Vertical | Vertical | Pass    |
| 5010.500        | -27.51       | 8.63        | -25.0       | 2.51        | 139.00    | Vertical | Vertical | N/A     |
| 5010.500*       | -33.475      | 8.63        | -25.0       | 3.475       | 139.00    | Vertical | Vertical | Pass    |
| 11899.513       | -44.79       | 8.87        | -25.0       | 19.79       | 259.00    | Vertical | Vertical | Pass    |
| 19770.751       | -39.70       | 15.94       | -25.0       | 14.70       | 0.00      | Vertical | Vertical | Pass    |

Note: The initial sweep time from 3GHz to 8GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance

Band:LTE B7,Channel:LOW range,BW:10M

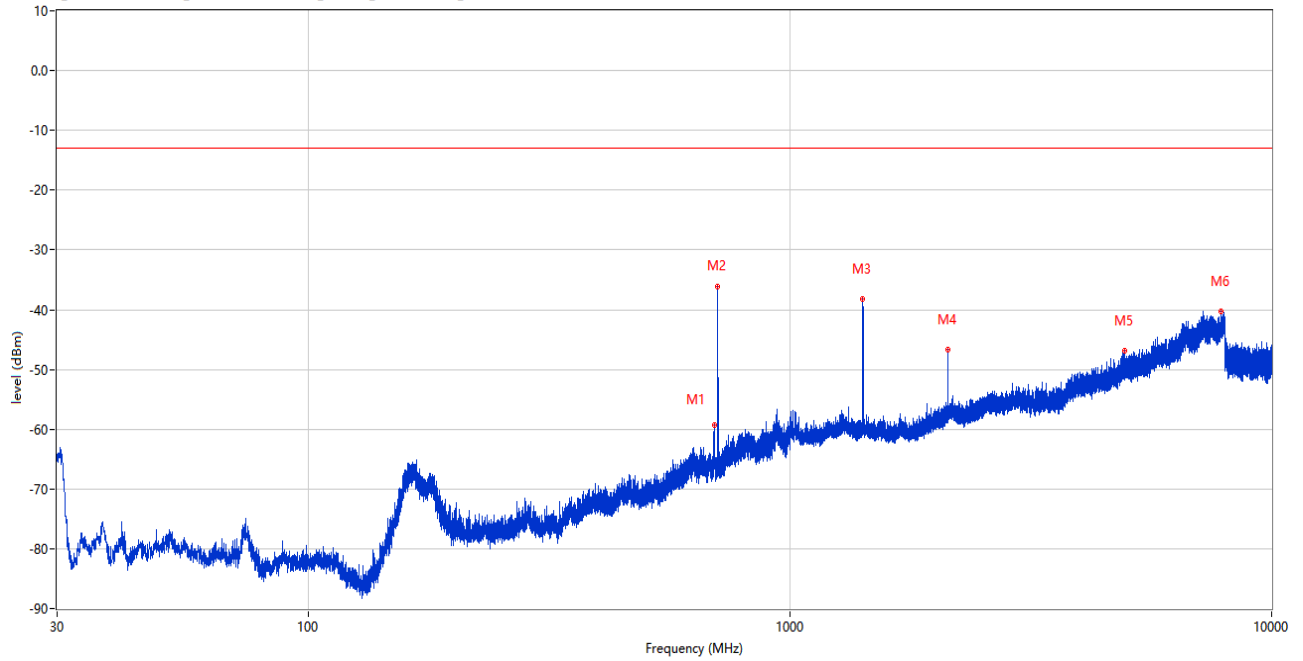
RSE (RF) \_FCC PART22&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 178.458         | -69.95       | 2.53        | -25.0       | 44.95       | 49.00     | Vertical | Horizontal | Pass    |
| 2488.400        | -26.65       | 6.62        | -25.0       | 1.65        | 360.00    | Vertical | Horizontal | N/A     |
| 2624.700        | -34.11       | 5.84        | -25.0       | 9.11        | 172.00    | Vertical | Horizontal | N/A     |
| 5010.750        | -28.25       | 8.62        | -25.0       | 3.25        | 335.00    | Vertical | Horizontal | Pass    |
| 11279.162       | -45.30       | 8.98        | -25.0       | 20.30       | 18.00     | Vertical | Horizontal | Pass    |
| 19753.200       | -40.33       | 15.94       | -25.0       | 15.33       | 171.00    | Vertical | Horizontal | Pass    |

Band:LTE B12,Channel:MID range,BW:10M

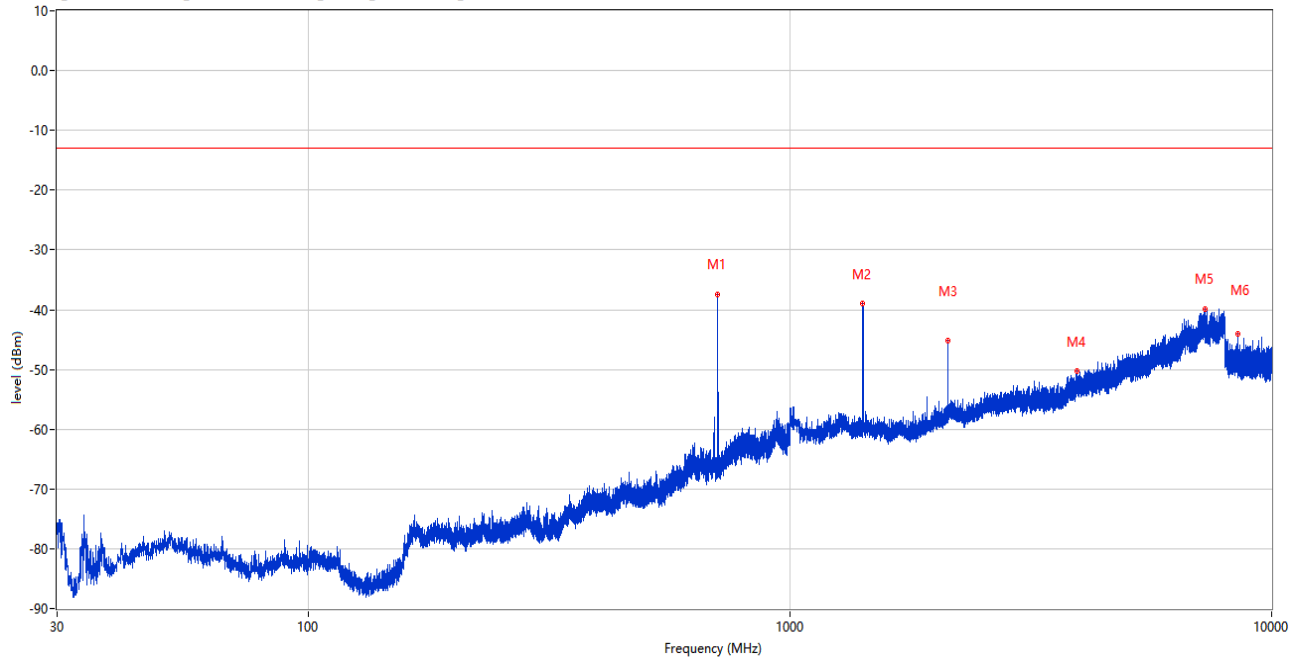
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 696.924         | -59.21       | 17.04       | -13.0       | 46.21       | 0.00      | Horizontal | Horizontal | N/A     |
| 707.594         | -36.12       | 17.11       | -13.0       | 23.12       | 0.00      | Horizontal | Horizontal | N/A     |
| 1415.900        | -38.23       | -5.44       | -13.0       | 25.23       | 163.00    | Horizontal | Horizontal | Pass    |
| 2123.400        | -46.62       | -2.48       | -13.0       | 33.62       | 259.00    | Horizontal | Horizontal | Pass    |
| 4962.250        | -46.80       | 8.68        | -13.0       | 33.80       | 4.00      | Horizontal | Horizontal | Pass    |
| 7837.250        | -40.19       | 14.98       | -13.0       | 27.19       | 360.00    | Horizontal | Horizontal | Pass    |

Band:LTE B12,Channel:MID range,BW:10M

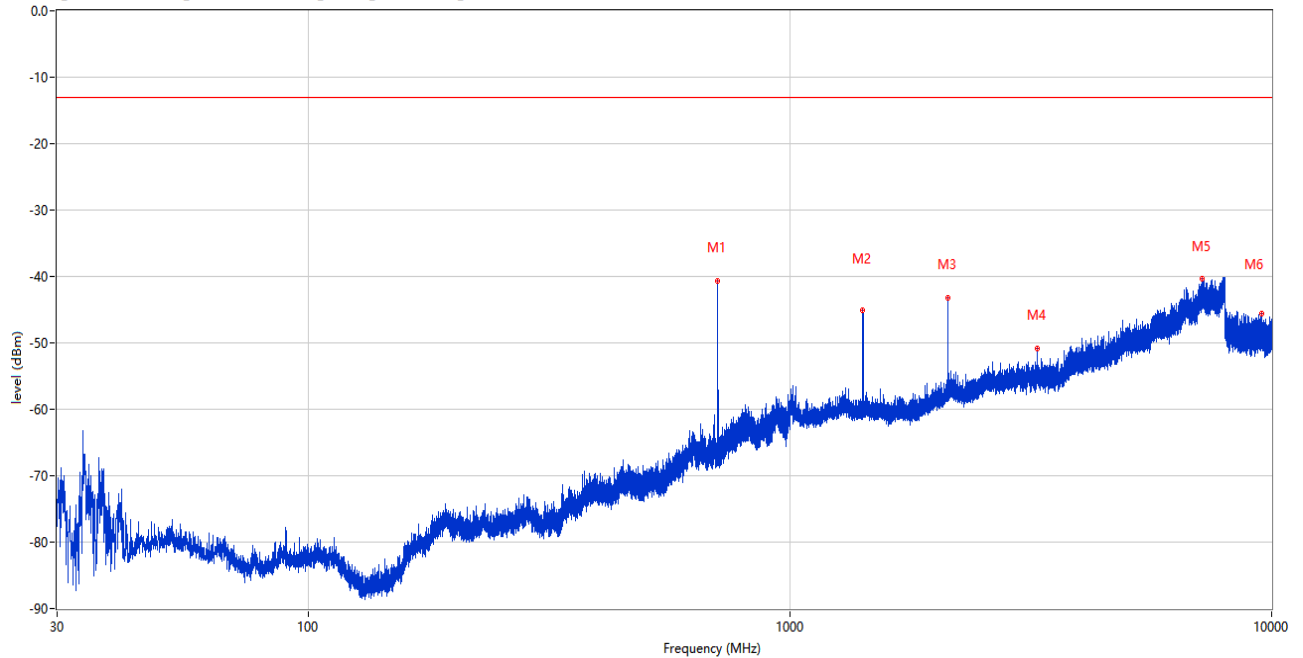
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 707.642         | -37.42       | 17.11       | -13.0       | 24.42       | 0.00      | Horizontal | Vertical | N/A     |
| 1416.100        | -38.99       | -5.44       | -13.0       | 25.99       | 183.00    | Horizontal | Vertical | Pass    |
| 2123.700        | -45.13       | -2.41       | -13.0       | 32.13       | 82.00     | Horizontal | Vertical | Pass    |
| 3944.750        | -50.35       | 7.49        | -13.0       | 37.35       | 323.00    | Horizontal | Vertical | Pass    |
| 7271.250        | -39.88       | 13.99       | -13.0       | 26.88       | 144.00    | Horizontal | Vertical | Pass    |
| 8497.901        | -44.07       | 10.16       | -13.0       | 31.07       | 3.00      | Horizontal | Vertical | Pass    |

Band:LTE B12,Channel:MID range,BW:10M

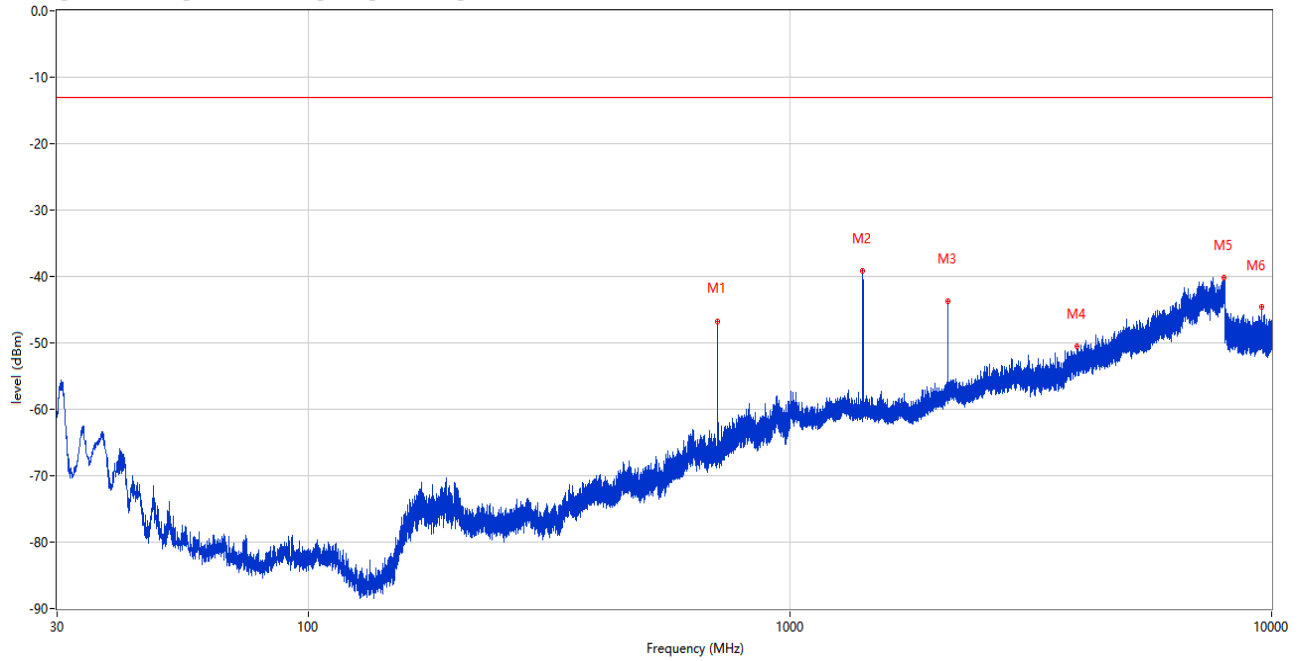
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 707.594         | -40.64       | 17.11       | -13.0       | 27.64       | 75.00     | Vertical | Vertical | N/A     |
| 1415.800        | -45.08       | -5.44       | -13.0       | 32.08       | 158.00    | Vertical | Vertical | Pass    |
| 2123.600        | -43.18       | -2.43       | -13.0       | 30.18       | 163.00    | Vertical | Vertical | Pass    |
| 3259.250        | -50.82       | 4.47        | -13.0       | 37.82       | 284.00    | Vertical | Vertical | Pass    |
| 7162.000        | -40.39       | 14.09       | -13.0       | 27.39       | 136.00    | Vertical | Vertical | Pass    |
| 9552.201        | -45.67       | 8.80        | -13.0       | 32.67       | 275.00    | Vertical | Vertical | Pass    |

Band:LTE B12,Channel:MID range,BW:10M

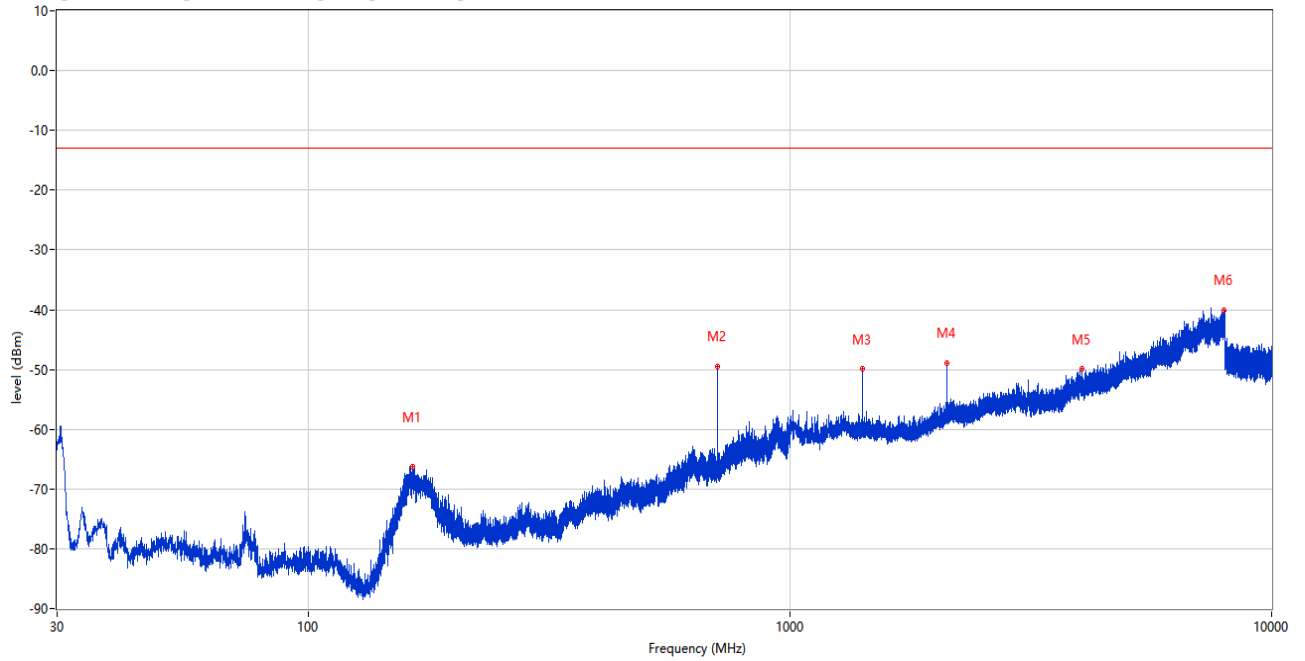
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 707.642         | -46.74       | 17.11       | -13.0       | 33.74       | 264.00    | Vertical | Horizontal | N/A     |
| 1416.000        | -39.22       | -5.44       | -13.0       | 26.22       | 70.00     | Vertical | Horizontal | Pass    |
| 2123.500        | -43.77       | -2.45       | -13.0       | 30.77       | 128.00    | Vertical | Horizontal | Pass    |
| 3936.250        | -50.54       | 7.03        | -13.0       | 37.54       | 0.00      | Vertical | Horizontal | Pass    |
| 7980.000        | -40.25       | 15.00       | -13.0       | 27.25       | 69.00     | Vertical | Horizontal | Pass    |
| 9533.300        | -44.61       | 8.26        | -13.0       | 31.61       | 321.00    | Vertical | Horizontal | Pass    |

Band:LTE B17,Channel:MID range,BW:10M

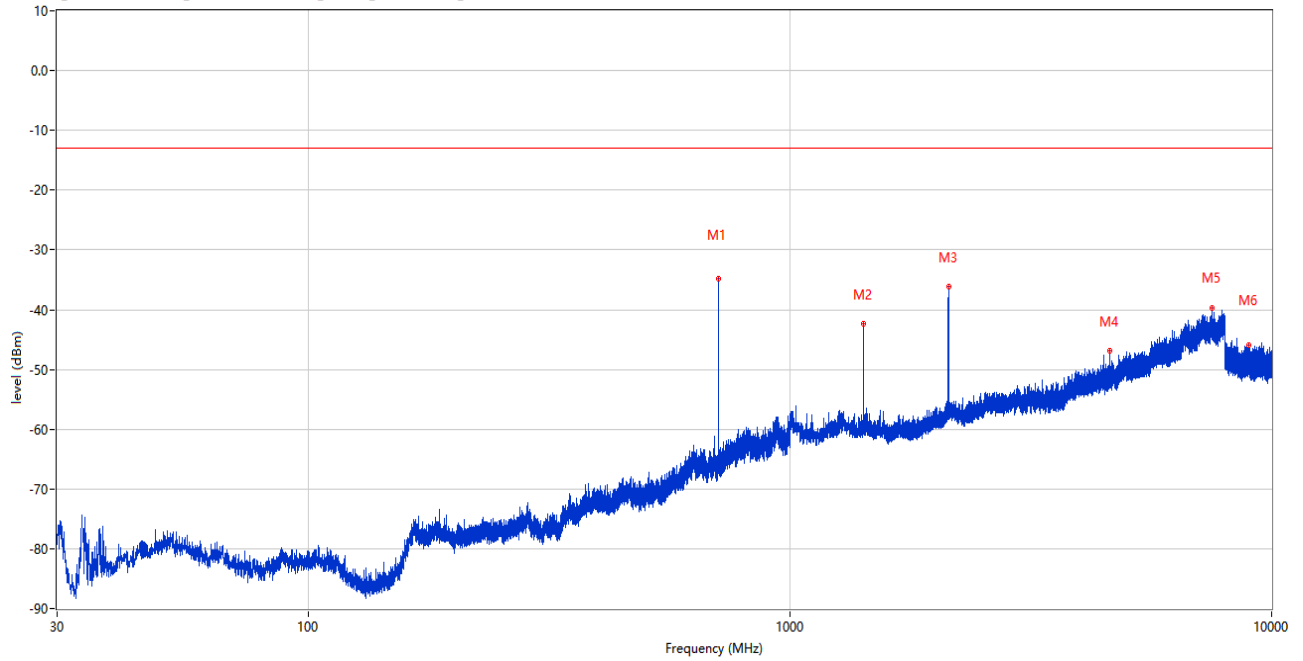
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 164.442         | -66.21       | 3.12        | -13.0       | 53.21       | 343.00    | Horizontal | Horizontal | Pass    |
| 706.381         | -49.51       | 17.09       | -13.0       | 36.51       | 3.00      | Horizontal | Horizontal | N/A     |
| 1413.000        | -49.91       | -5.37       | -13.0       | 36.91       | 203.00    | Horizontal | Horizontal | Pass    |
| 2118.500        | -48.91       | -2.47       | -13.0       | 35.91       | 252.00    | Horizontal | Horizontal | Pass    |
| 4041.500        | -49.84       | 6.99        | -13.0       | 36.84       | 267.00    | Horizontal | Horizontal | Pass    |
| 7978.750        | -40.13       | 15.09       | -13.0       | 27.13       | 312.00    | Horizontal | Horizontal | Pass    |

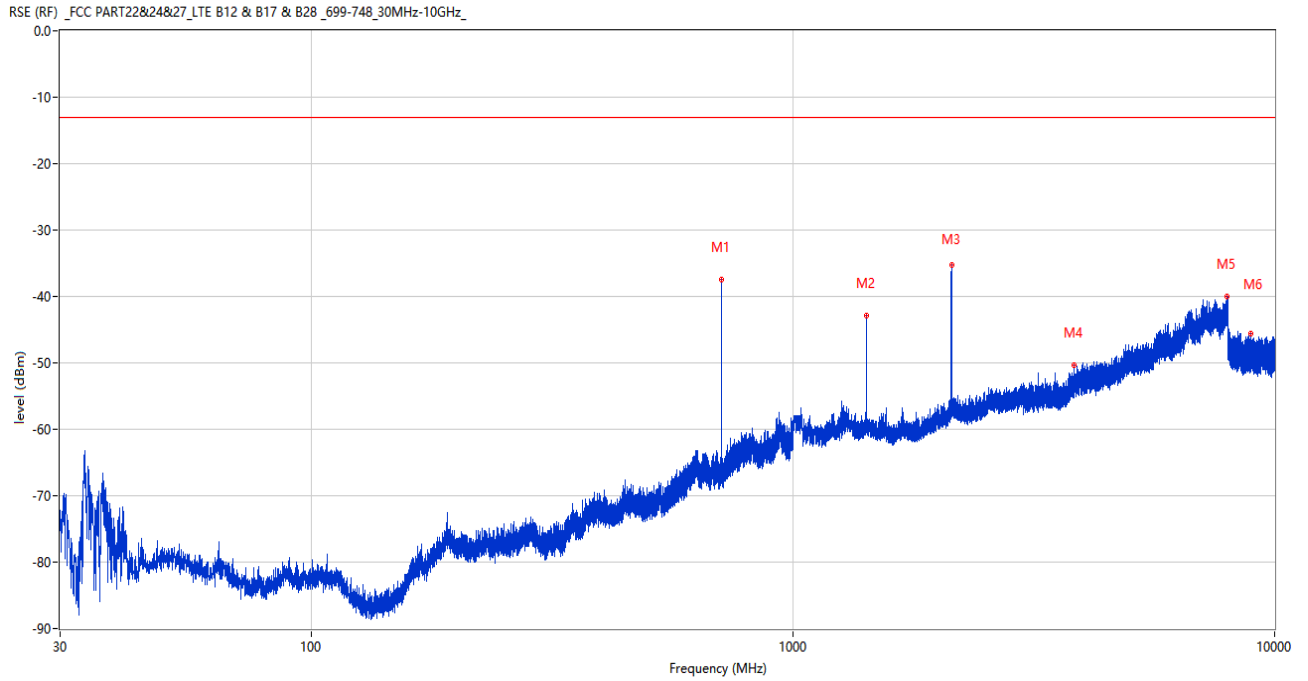
Band:LTE B17,Channel:MID range,BW:10M

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 |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 710.067         | -34.87       | 17.15       | -13.0       | 21.87       | 9.00      | Horizontal | Vertical | N/A     |
| 1421.100        | -42.37       | -5.38       | -13.0       | 29.37       | 65.00     | Horizontal | Vertical | Pass    |
| 2131.100        | -36.19       | -2.43       | -13.0       | 23.19       | 341.00    | Horizontal | Vertical | Pass    |
| 4611.500        | -46.96       | 7.28        | -13.0       | 33.96       | 309.00    | Horizontal | Vertical | Pass    |
| 7520.250        | -39.69       | 14.59       | -13.0       | 26.69       | 28.00     | Horizontal | Vertical | Pass    |
| 8979.700        | -46.02       | 8.35        | -13.0       | 33.02       | 186.00    | Horizontal | Vertical | Pass    |

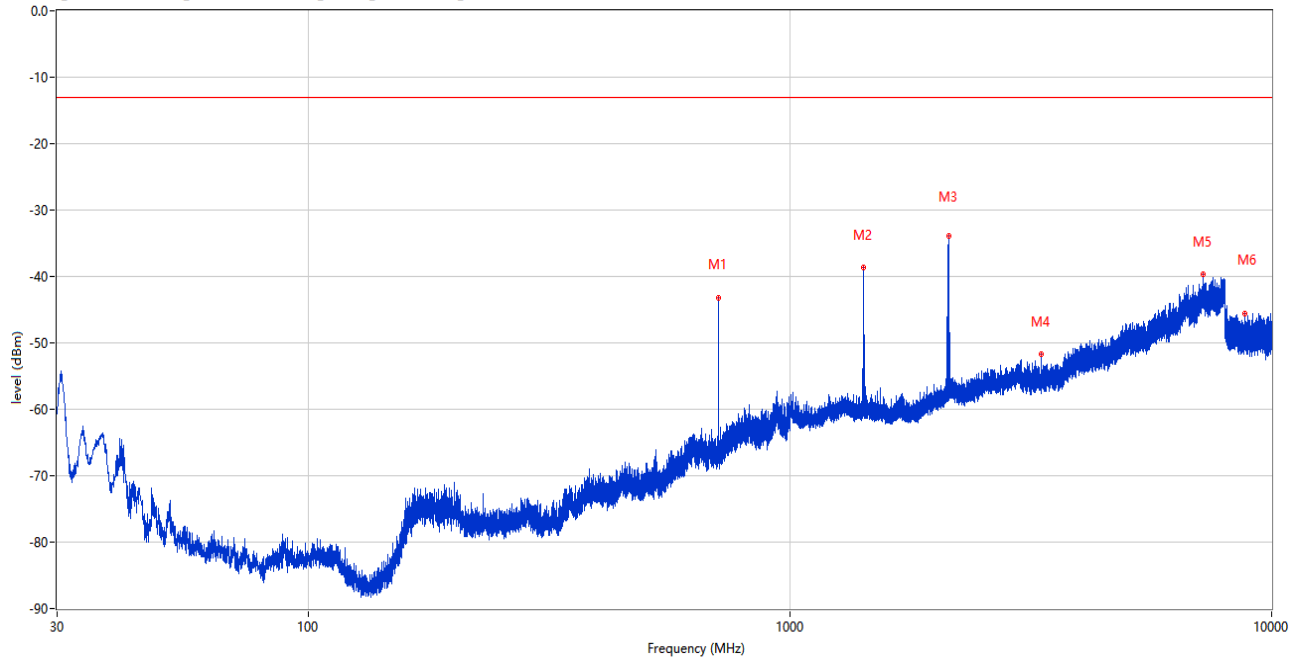
Band:LTE B17,Channel:MID range,BW:10M



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 710.067         | -37.50       | 17.15       | -13.0       | 24.50       | 257.00    | Vertical | Vertical | N/A     |
| 1421.000        | -42.94       | -5.39       | -13.0       | 29.94       | 109.00    | Vertical | Vertical | Pass    |
| 2131.100        | -35.27       | -2.43       | -13.0       | 22.27       | 360.00    | Vertical | Vertical | Pass    |
| 3838.000        | -50.36       | 6.20        | -13.0       | 37.36       | 187.00    | Vertical | Vertical | Pass    |
| 7954.750        | -40.05       | 15.25       | -13.0       | 27.05       | 263.00    | Vertical | Vertical | Pass    |
| 8941.901        | -45.62       | 9.06        | -13.0       | 32.62       | 76.00     | Vertical | Vertical | Pass    |

Band:LTE B17,Channel:MID range,BW:10M

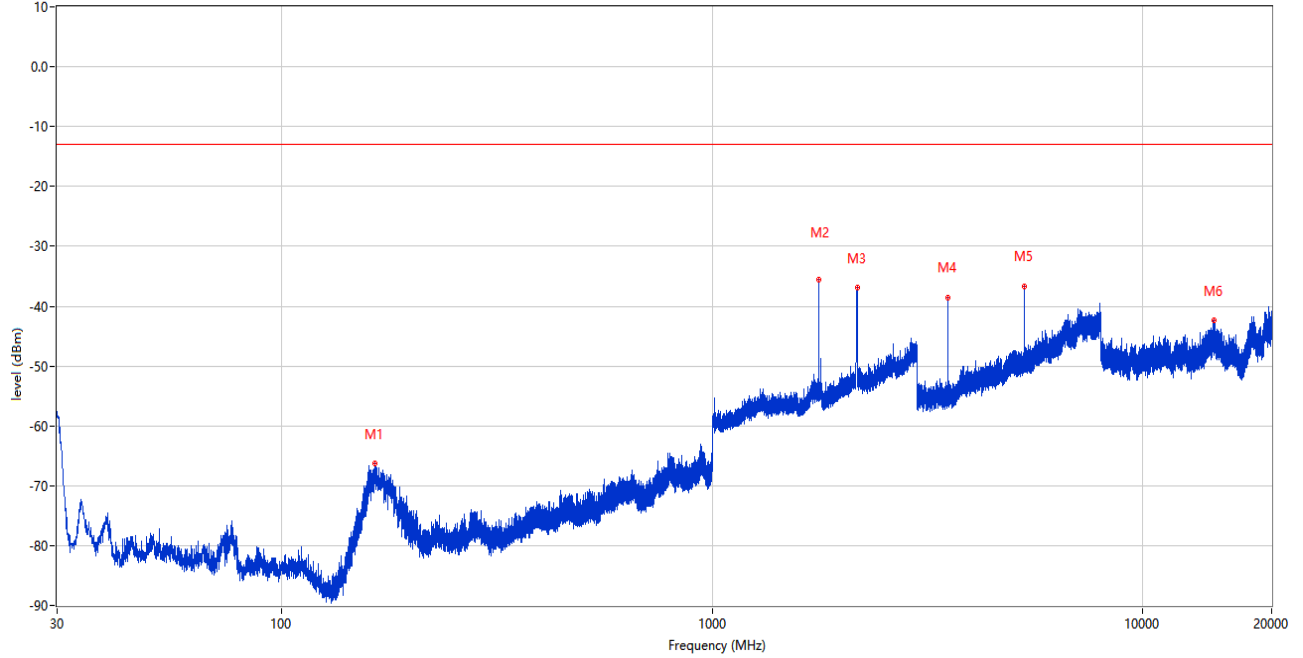
RSE (RF) \_FCC PART22&24&27\_LTE B12 & B17 & B28 \_699-748\_30MHz-10GHz\_



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 710.067         | -43.17       | 17.15       | -13.0       | 30.17       | 257.00    | Vertical | Horizontal | N/A     |
| 1420.800        | -38.62       | -5.40       | -13.0       | 25.62       | 122.00    | Vertical | Horizontal | Pass    |
| 2131.100        | -33.91       | -2.43       | -13.0       | 20.91       | 56.00     | Vertical | Horizontal | Pass    |
| 3324.250        | -51.77       | 3.89        | -13.0       | 38.77       | 261.00    | Vertical | Horizontal | Pass    |
| 7195.750        | -39.65       | 14.32       | -13.0       | 26.65       | 142.00    | Vertical | Horizontal | Pass    |
| 8783.300        | -45.67       | 9.35        | -13.0       | 32.67       | 19.00     | Vertical | Horizontal | Pass    |

Band:LTE B66,Channel:HIGH range,BW:20M

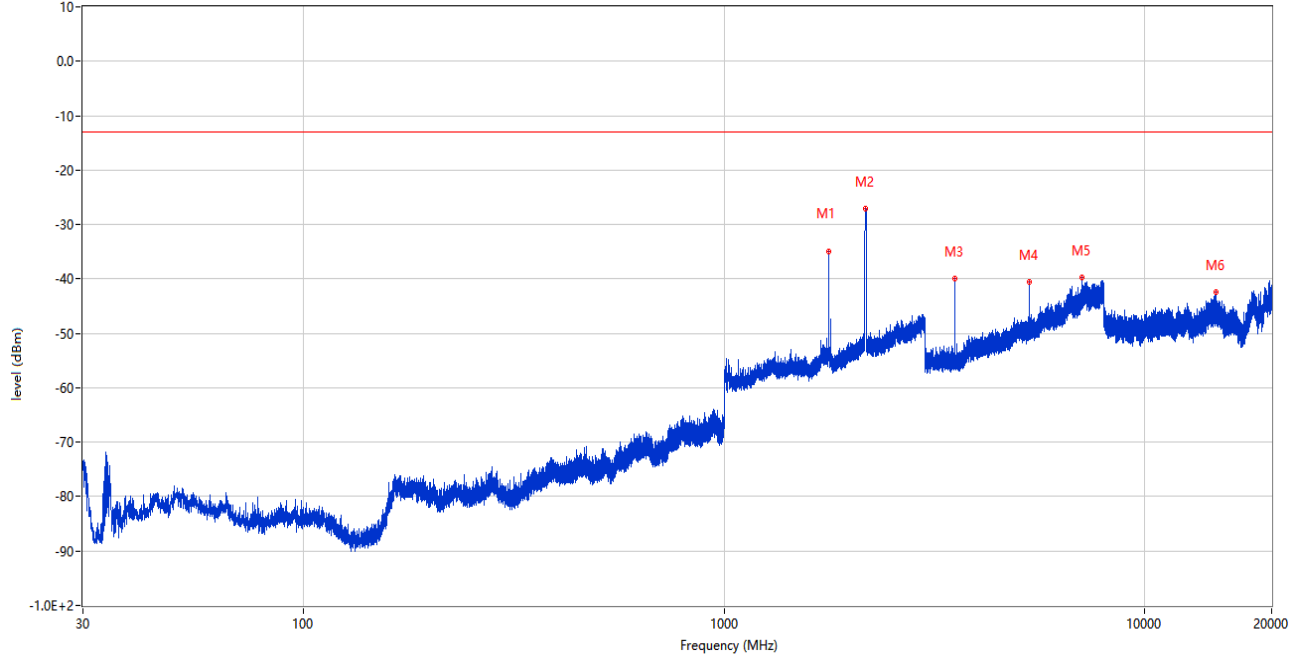
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 164.636         | -66.30       | 1.36        | -13.0       | 53.30       | 314.00    | Horizontal | Horizontal | Pass    |
| 1771.000        | -35.58       | 1.14        | -13.0       | 22.58       | 277.00    | Horizontal | Horizontal | N/A     |
| 2174.400        | -36.98       | 3.06        | -13.0       | 23.98       | 287.00    | Horizontal | Horizontal | N/A     |
| 3541.000        | -38.58       | 3.81        | -13.0       | 25.58       | 223.00    | Horizontal | Horizontal | Pass    |
| 5310.750        | -36.68       | 8.01        | -13.0       | 23.68       | 223.00    | Horizontal | Horizontal | Pass    |
| 14722.562       | -42.45       | 16.58       | -13.0       | 29.45       | 141.00    | Horizontal | Horizontal | Pass    |

Band:LTE B66,Channel:HIGH range,BW:20M

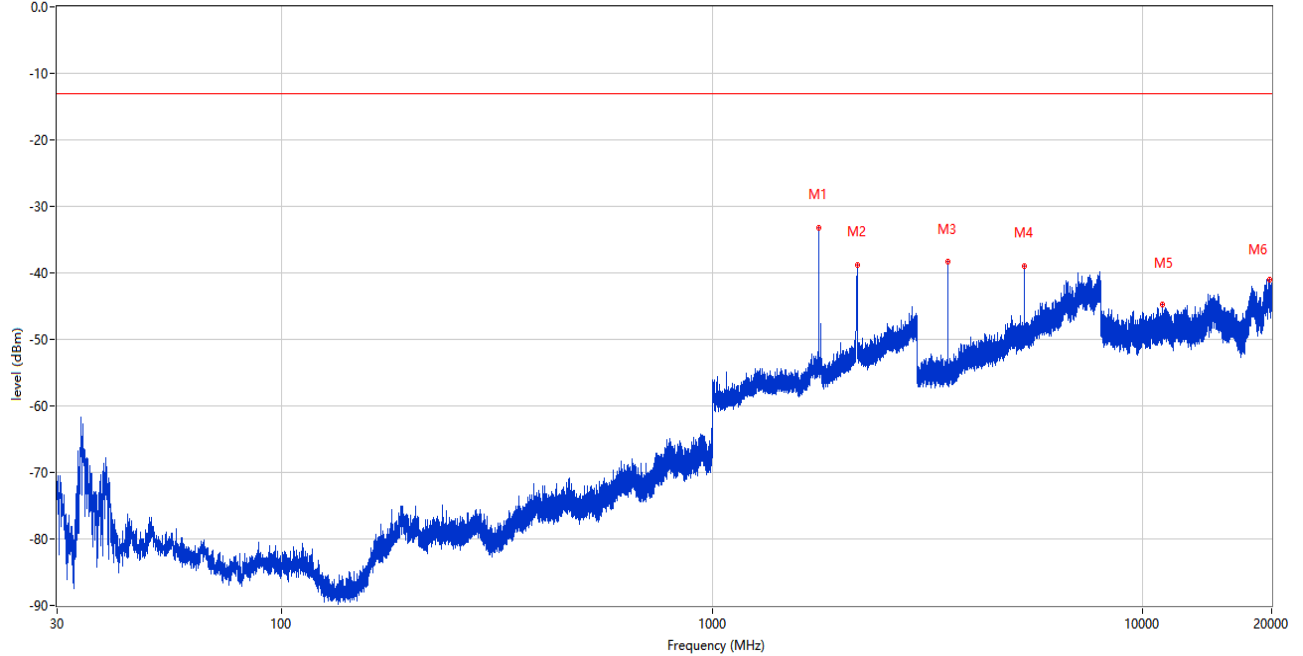
RSE (RF) \_ FCC PART22&24&27 \_ WCDMA Band 4 & LTE Band 4 & 66 \_ 1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1770.800        | -34.86       | 1.14        | -13.0       | 21.86       | 208.00    | Horizontal | Vertical | N/A     |
| 2173.900        | -27.11       | 3.01        | -13.0       | 14.11       | 121.00    | Horizontal | Vertical | N/A     |
| 3540.750        | -40.02       | 3.81        | -13.0       | 27.02       | 247.00    | Horizontal | Vertical | Pass    |
| 5310.500        | -40.60       | 8.02        | -13.0       | 27.60       | 2.00      | Horizontal | Vertical | Pass    |
| 7080.500        | -39.71       | 13.47       | -13.0       | 26.71       | 134.00    | Horizontal | Vertical | Pass    |
| 14735.974       | -42.37       | 16.51       | -13.0       | 29.37       | 9.00      | Horizontal | Vertical | Pass    |

Band:LTE B66,Channel:HIGH range,BW:20M

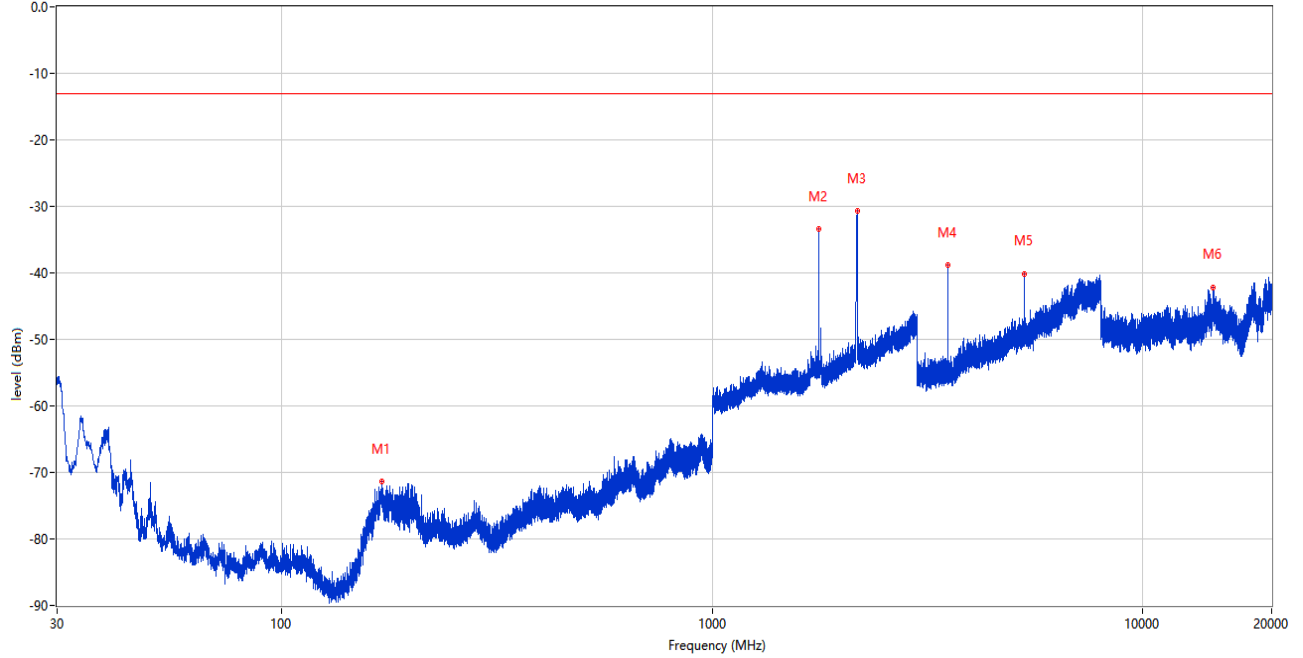
RSE (RF) \_FCC PART228&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1770.900        | -33.22       | 1.14        | -13.0       | 20.22       | 137.00    | Vertical | Vertical | N/A     |
| 2175.200        | -38.80       | 3.03        | -13.0       | 25.80       | 137.00    | Vertical | Vertical | N/A     |
| 3540.750        | -38.33       | 3.81        | -13.0       | 25.33       | 274.00    | Vertical | Vertical | Pass    |
| 5311.000        | -38.95       | 8.00        | -13.0       | 25.95       | 150.00    | Vertical | Vertical | Pass    |
| 11134.050       | -44.78       | 9.83        | -13.0       | 31.78       | 166.00    | Vertical | Vertical | Pass    |
| 19738.374       | -40.94       | 15.66       | -13.0       | 27.94       | 57.00     | Vertical | Vertical | Pass    |

Band:LTE B66,Channel:HIGH range,BW:20M

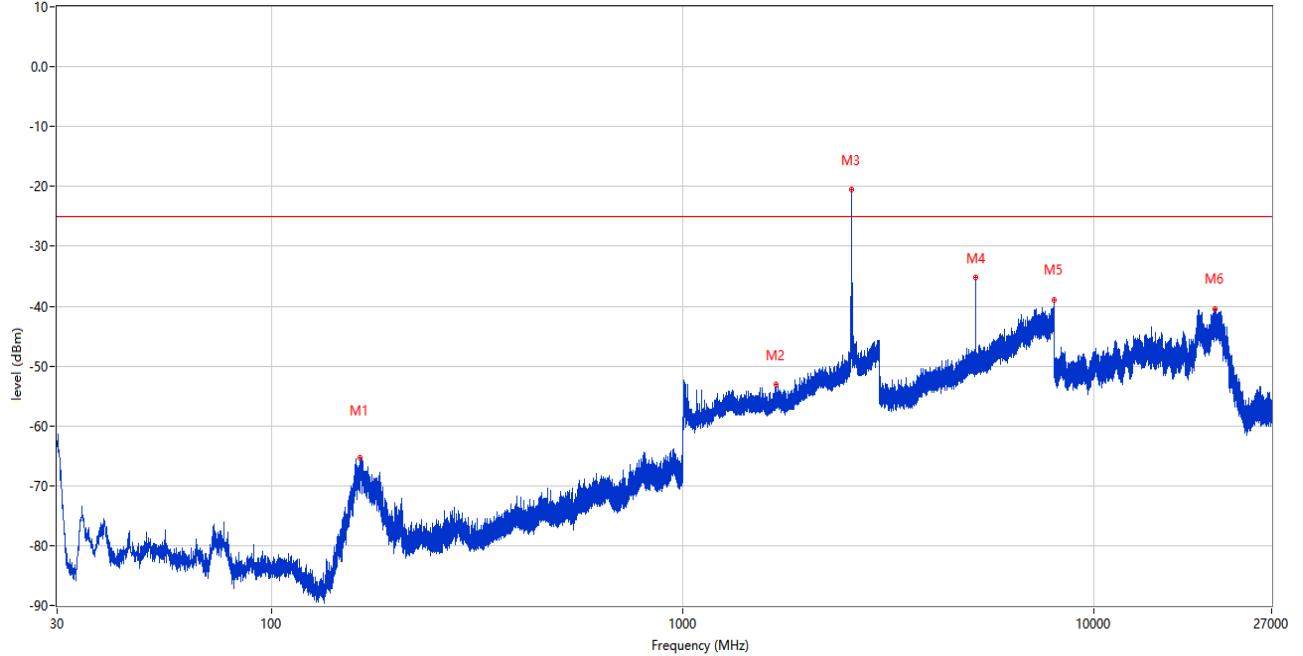
RSE (RF) \_FCC PART22&24&27\_WCDMA Band 4 & LTE Band 4 & 66 \_1710-1785\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 171.038         | -71.41       | 1.95        | -13.0       | 58.41       | 32.00     | Vertical | Horizontal | Pass    |
| 1771.000        | -33.45       | 1.14        | -13.0       | 20.45       | 204.00    | Vertical | Horizontal | N/A     |
| 2177.400        | -30.69       | 3.00        | -13.0       | 17.69       | 3.00      | Vertical | Horizontal | N/A     |
| 3541.000        | -38.84       | 3.81        | -13.0       | 25.84       | 142.00    | Vertical | Horizontal | Pass    |
| 5311.000        | -40.16       | 8.00        | -13.0       | 27.16       | 126.00    | Vertical | Horizontal | Pass    |
| 14593.526       | -42.18       | 16.97       | -13.0       | 29.18       | 360.00    | Vertical | Horizontal | Pass    |

Band:LTE B38,Channel:LOW range,BW:10M

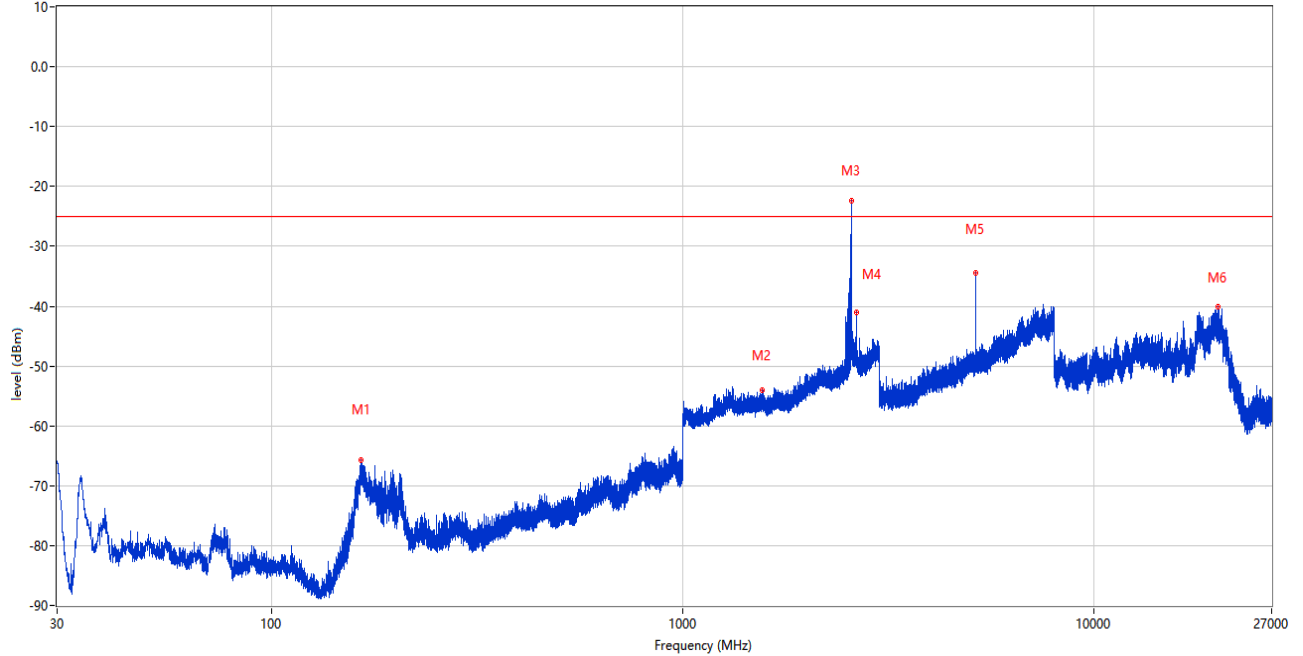
RSE (RF) \_FCC PART228&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 164.005         | -65.27       | 1.17        | -25.0       | 40.27       | 333.00    | Horizontal | Horizontal | Pass    |
| 1680.600        | -53.15       | -0.77       | -25.0       | 28.15       | 22.00     | Horizontal | Horizontal | Pass    |
| 2562.700        | -20.55       | 8.56        | -25.0       | -4.45       | 42.00     | Horizontal | Horizontal | N/A     |
| 5150.500        | -35.18       | 8.70        | -25.0       | 10.18       | 223.00    | Horizontal | Horizontal | Pass    |
| 7971.000        | -38.95       | 14.99       | -25.0       | 13.95       | 117.00    | Horizontal | Horizontal | Pass    |
| 19681.651       | -40.42       | 15.95       | -25.0       | 15.42       | 313.00    | Horizontal | Horizontal | Pass    |

Band:LTE B38,Channel:LOW range,BW:10M

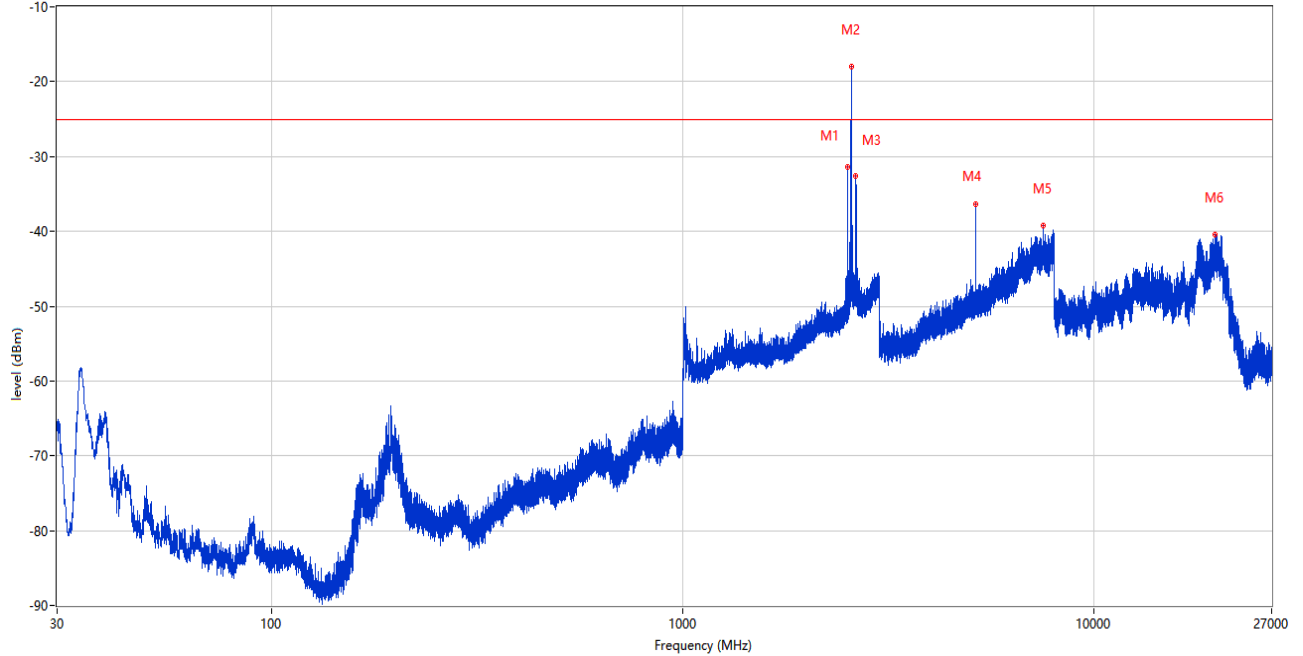
RSE (RF) \_FCC PART228&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 164.733         | -65.68       | 1.39        | -25.0       | 40.68       | 305.00    | Horizontal | Vertical | Pass    |
| 1560.600        | -53.98       | -1.25       | -25.0       | 28.98       | 6.00      | Horizontal | Vertical | Pass    |
| 2562.600        | -22.38       | 8.56        | -25.0       | -2.62       | 6.00      | Horizontal | Vertical | N/A     |
| 2643.000        | -41.09       | 8.11        | -25.0       | 16.09       | 17.00     | Horizontal | Vertical | Pass    |
| 5150.750        | -34.44       | 8.67        | -25.0       | 9.44        | 360.00    | Horizontal | Vertical | Pass    |
| 19957.948       | -40.17       | 15.92       | -25.0       | 15.17       | 168.00    | Horizontal | Vertical | Pass    |

Band:LTE B38,Channel:LOW range,BW:10M

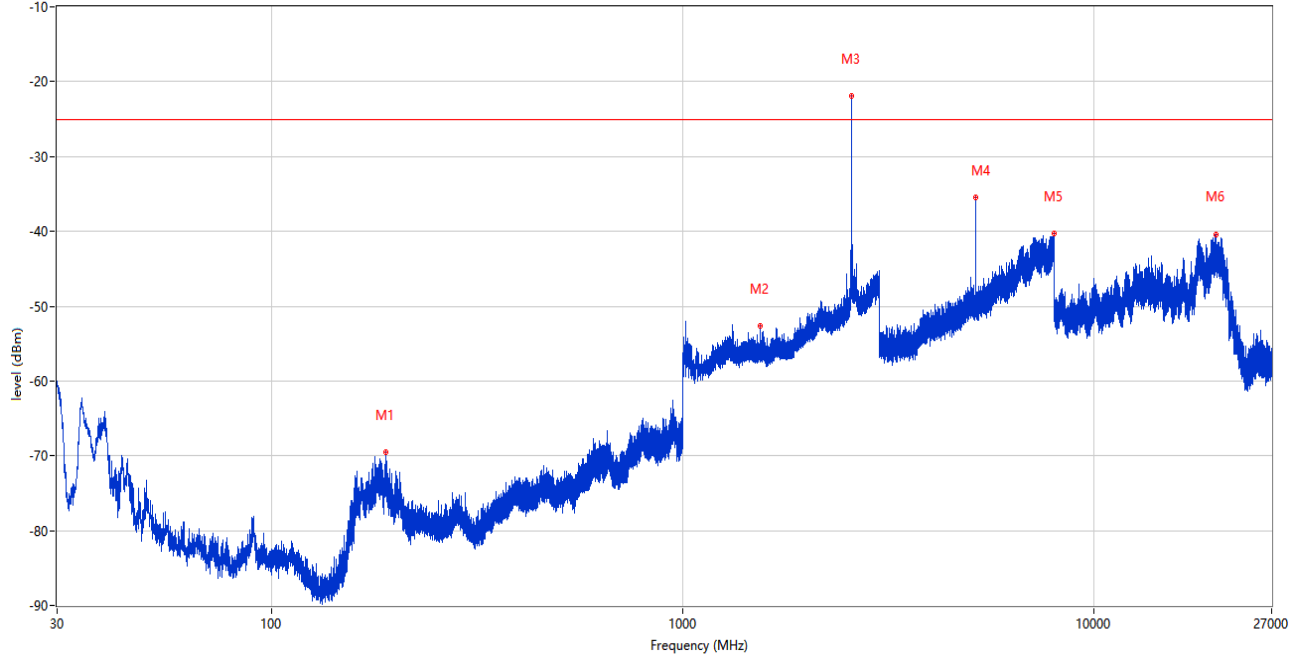
RSE (RF) \_FCC PART228&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 2509.400        | -31.38       | 5.11        | -25.0       | 6.38        | 180.00    | Vertical | Vertical | Pass    |
| 2563.300        | -17.96       | 8.56        | -25.0       | -7.04       | 344.00    | Vertical | Vertical | N/A     |
| 2631.200        | -32.56       | 7.23        | -25.0       | 7.56        | 292.00    | Vertical | Vertical | Pass    |
| 5150.750        | -36.34       | 8.67        | -25.0       | 11.34       | 152.00    | Vertical | Vertical | Pass    |
| 7520.750        | -39.22       | 14.52       | -25.0       | 14.22       | 242.00    | Vertical | Vertical | Pass    |
| s19712.698      | -40.41       | 15.94       | -25.0       | 15.41       | 140.00    | Vertical | Vertical | Pass    |

Band:LTE B38,Channel:LOW range,BW:10M

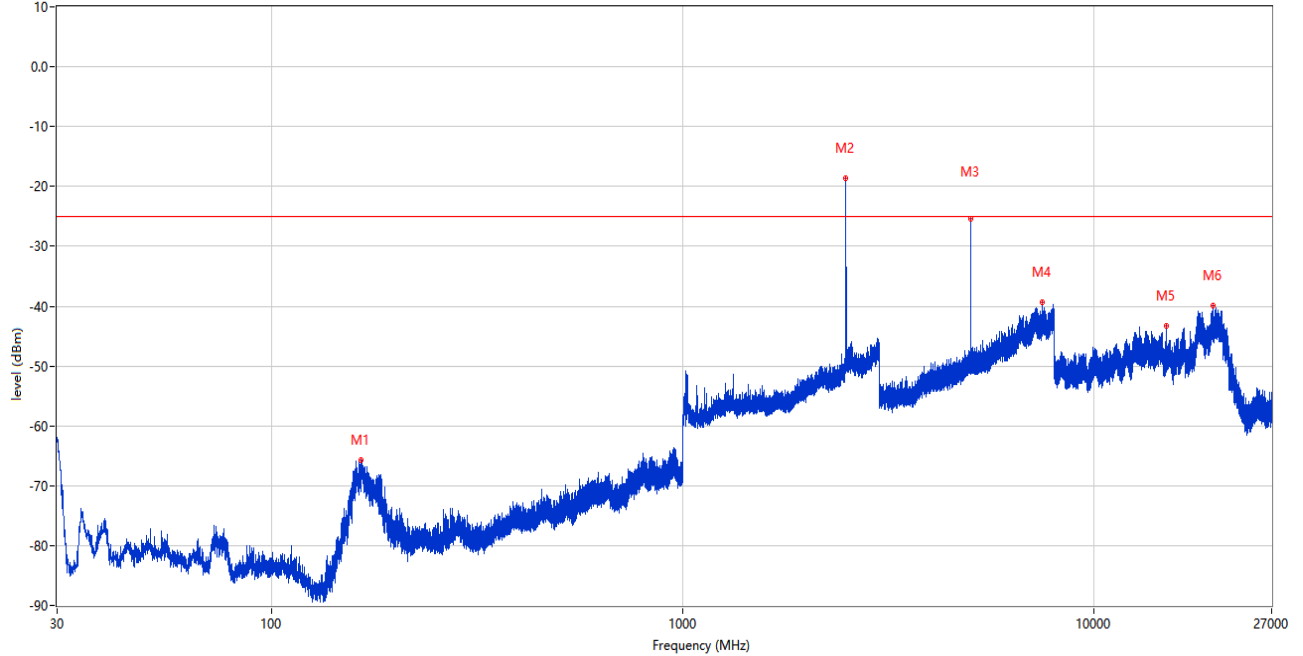
RSE (RF) \_FCC PART22&24&27\_LTE Band 38 & 41(mid) \_2570-2620\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 189.371         | -69.59       | 3.86        | -25.0       | 44.59       | 138.00    | Vertical | Horizontal | Pass    |
| 1540.900        | -52.61       | -1.34       | -25.0       | 27.61       | 39.00     | Vertical | Horizontal | Pass    |
| 2564.300        | -21.97       | 8.55        | -25.0       | -3.03       | 322.00    | Vertical | Horizontal | N/A     |
| 5150.750        | -35.53       | 8.67        | -25.0       | 10.53       | 147.00    | Vertical | Horizontal | Pass    |
| 7980.000        | -40.33       | 15.00       | -25.0       | 15.33       | 331.00    | Vertical | Horizontal | Pass    |
| 19791.901       | -40.37       | 15.94       | -25.0       | 15.37       | 79.00     | Vertical | Horizontal | Pass    |

Band:LTE B41,Channel:LOW range,BW:10M

RSE (RF) \_FCC PART228&24&27\_LTE Band 7 & 41(low)\_2496-2570\_30MHz-27GHz\_

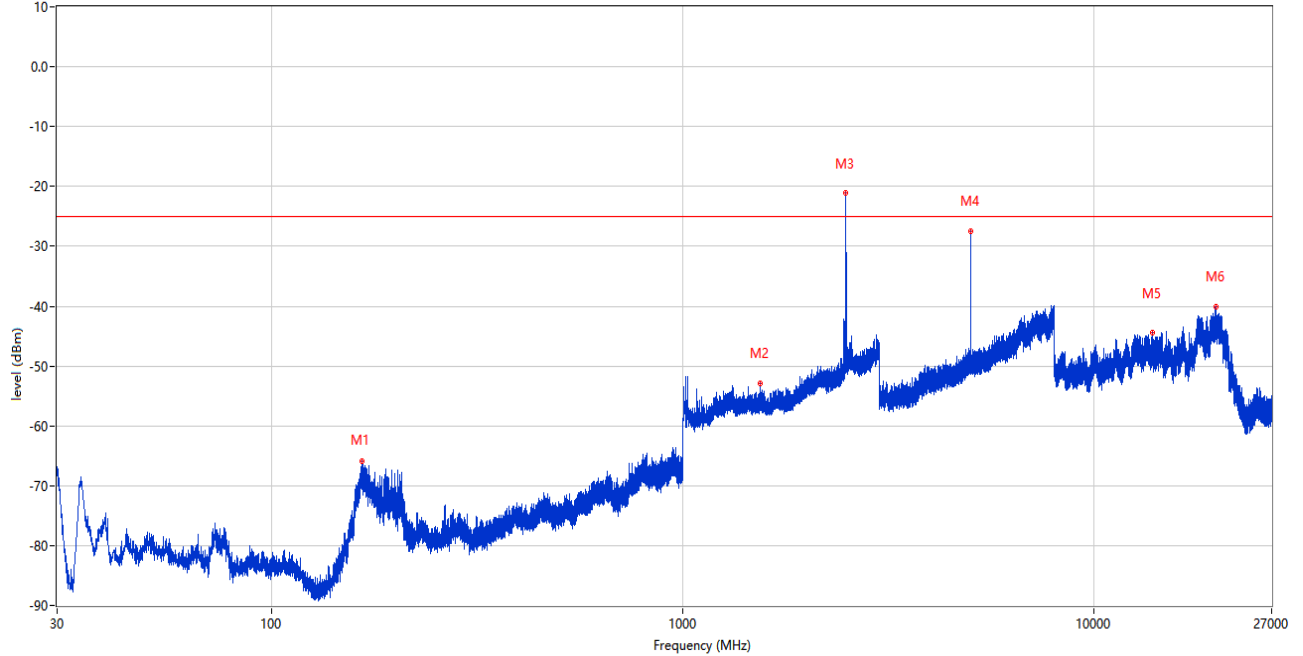


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 164.733         | -65.66       | 1.39        | -25.0       | 40.66       | 321.00    | Horizontal | Horizontal | Pass    |
| 2488.800        | -18.59       | 6.62        | -25.0       | -6.41       | 253.00    | Horizontal | Horizontal | N/A     |
| 5002.750        | -25.45       | 8.54        | -25.0       | 0.45        | 224.00    | Horizontal | Horizontal | N/A     |
| 5002.750*       | -28.386      | 8.54        | -25.0       | 3.386       | 224.00    | Horizontal | Horizontal | Pass    |
| 7469.250        | -39.34       | 13.91       | -25.0       | 14.34       | 360.00    | Horizontal | Horizontal | Pass    |
| 15006.975       | -43.28       | 10.65       | -25.0       | 18.28       | 324.00    | Horizontal | Horizontal | Pass    |
| 19497.599       | -39.91       | 15.96       | -25.0       | 14.91       | 253.00    | Horizontal | Horizontal | Pass    |

Note: The initial sweep time from 3GHz to 8GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance

Band:LTE B41,Channel:LOW range,BW:10M

RSE (RF) \_FCC PART228&24&27\_LTE Band 7 & 41(low) \_2496-2570\_30MHz-27GHz\_

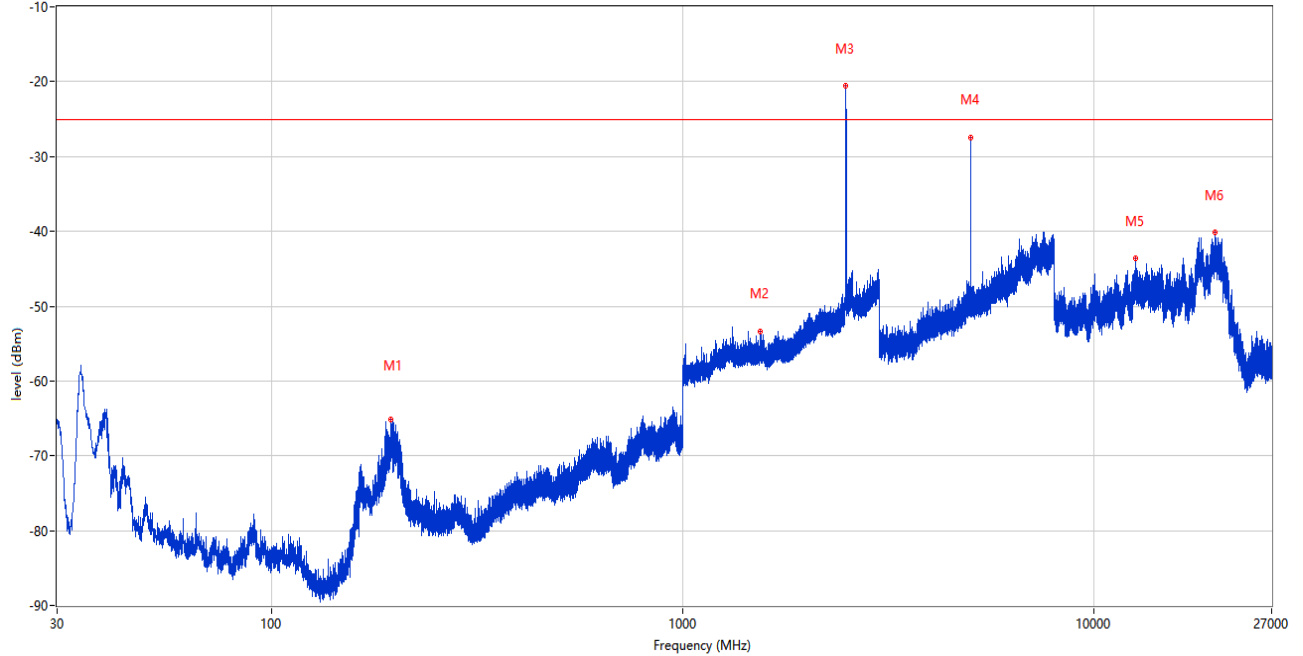


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 165.509         | -65.91       | 1.35        | -25.0       | 40.91       | 329.00    | Horizontal | Vertical | Pass    |
| 1540.900        | -52.83       | -1.38       | -25.0       | 27.83       | 138.00    | Horizontal | Vertical | Pass    |
| 2490.200        | -21.10       | 6.65        | -25.0       | -3.90       | 0.00      | Horizontal | Vertical | N/A     |
| 5002.750        | -27.41       | 8.54        | -25.0       | 2.41        | 350.00    | Horizontal | Vertical | N/A     |
| 5002.750*       | -28.606      | 8.54        | -25.0       | 3.606       | 350.00    | Horizontal | Vertical | Pass    |
| 13844.100       | -44.51       | 12.30       | -25.0       | 19.51       | 280.00    | Horizontal | Vertical | Pass    |
| 19768.500       | -40.09       | 15.94       | -25.0       | 15.09       | 360.00    | Horizontal | Vertical | Pass    |

Note: The initial sweep time from 3GHz to 8GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance

Band:LTE B41,Channel:LOW range,BW:10M

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

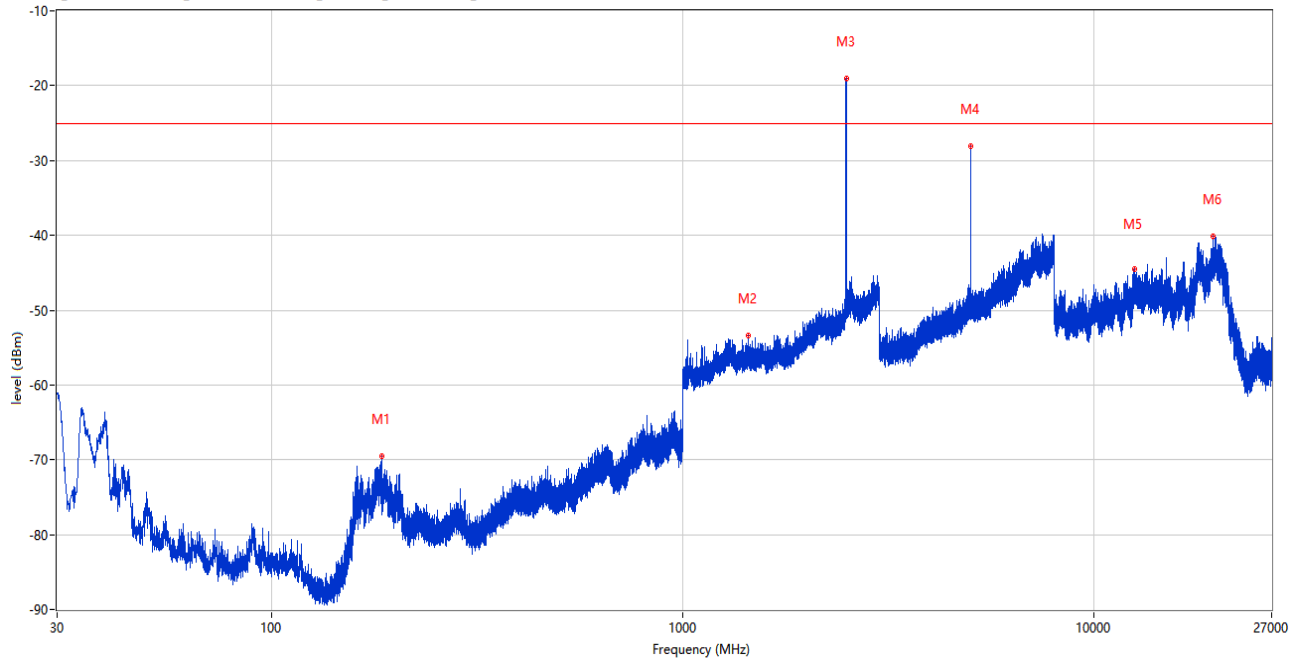


| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 194.124         | -65.11       | 3.68        | -25.0       | 40.11       | 39.00     | Vertical | Vertical | Pass    |
| 1540.900        | -53.33       | -1.38       | -25.0       | 28.33       | 0.00      | Vertical | Vertical | Pass    |
| 2488.800        | -20.57       | 6.62        | -25.0       | -4.43       | 328.00    | Vertical | Vertical | N/A     |
| 5002.750        | -27.41       | 8.54        | -25.0       | 2.41        | 153.00    | Vertical | Vertical | N/A     |
| 5002.750*       | -28.872      | 8.54        | -25.0       | 3.872       | 153.00    | Vertical | Vertical | Pass    |
| 12606.550       | -43.63       | 10.65       | -25.0       | 18.63       | 166.00    | Vertical | Vertical | Pass    |
| 19665.449       | -40.11       | 15.95       | -25.0       | 15.11       | 363.00    | Vertical | Vertical | Pass    |

Note: The initial sweep time from 3GHz to 8GHz was previously set to 200ms, which was insufficient for RMS detection. When there are frequency points out of standard or insufficient margin, the final scan time needs to be increased to determine its compliance

Band:LTE B41,Channel:LOW range,BW:10M

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 |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 184.715         | -69.57       | 3.31        | -25.0       | 44.57       | 63.00     | Vertical | Horizontal | Pass    |
| 1440.700        | -53.37       | -1.19       | -25.0       | 28.37       | 281.00    | Vertical | Horizontal | Pass    |
| 2490.800        | -19.08       | 6.66        | -25.0       | -5.92       | 339.00    | Vertical | Horizontal | N/A     |
| 5002.750        | -28.05       | 8.54        | -25.0       | 3.05        | 325.00    | Vertical | Horizontal | Pass    |
| 12549.075       | -44.52       | 10.59       | -25.0       | 19.52       | 232.00    | Vertical | Horizontal | Pass    |
| 19430.552       | -40.15       | 15.97       | -25.0       | 15.15       | 306.00    | Vertical | Horizontal | Pass    |

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