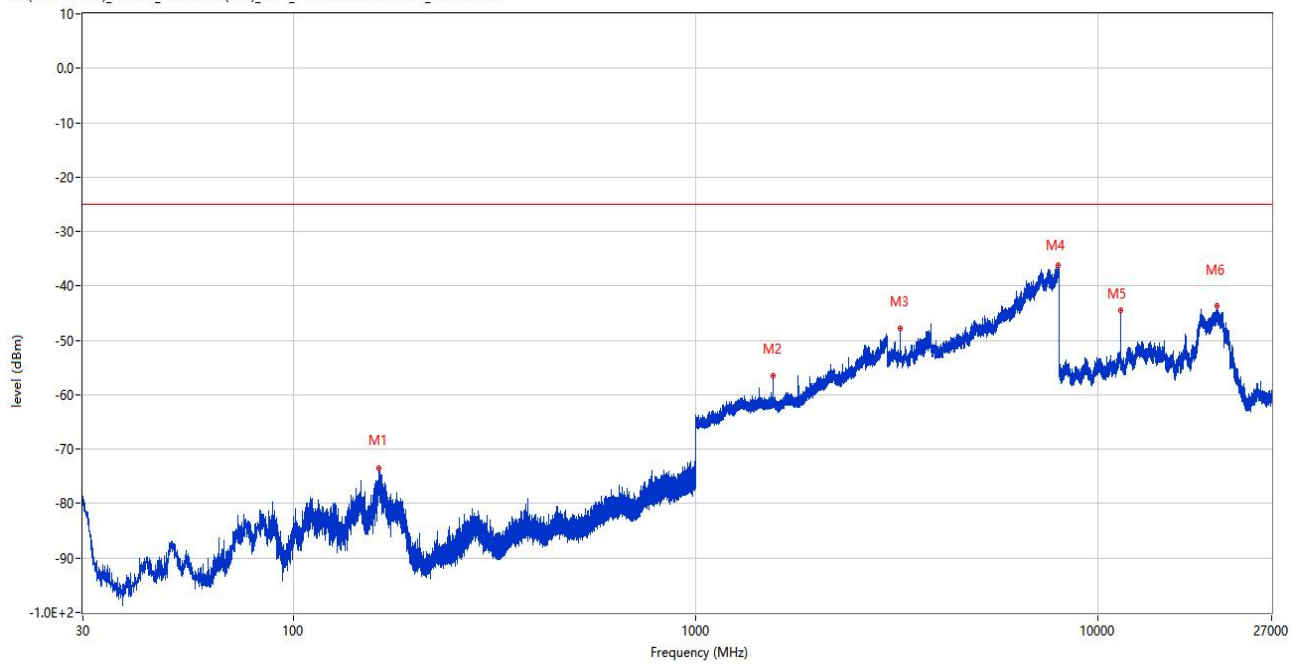


Band:DC\_41A\_n78A(3700-3800MHz),Channel:HIGH range BW:20M+100M

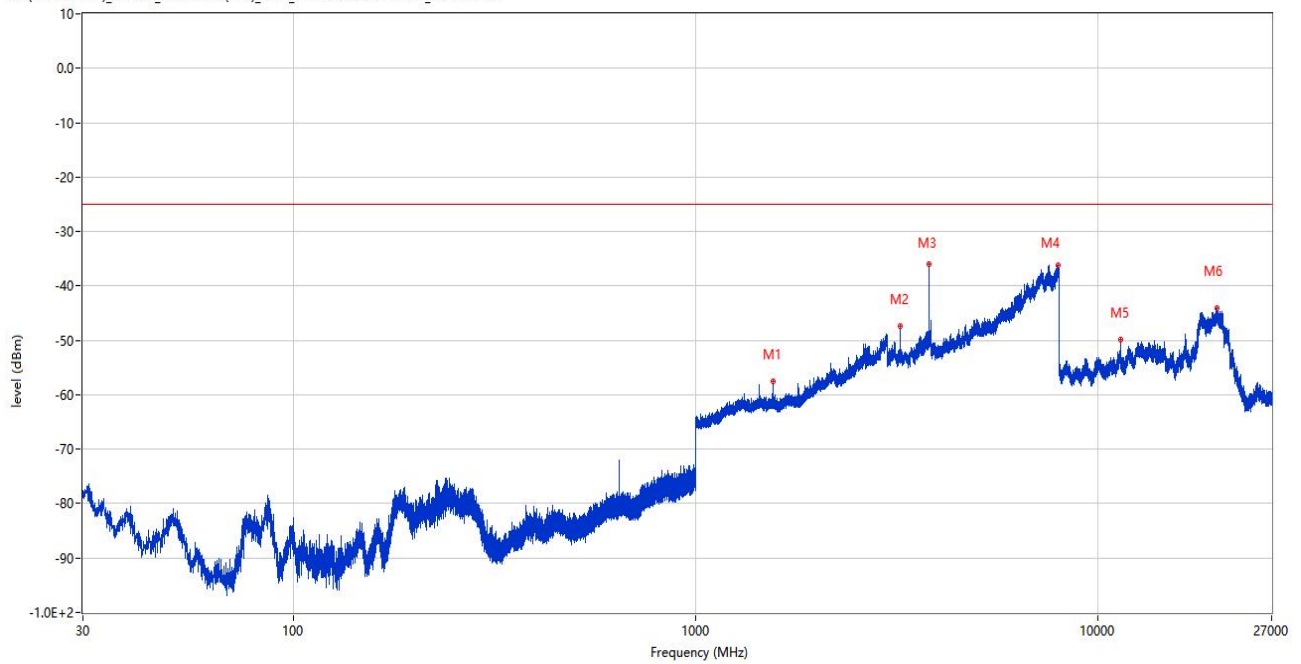
RSE(5G NSA FCC)\_NSA\_7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 163.327         | -73.38       | -18.12      | -25.0       | 48.38       | 19.00     | Horizontal | Vertical | Pass    |
| 1559.700        | -56.48       | -1.05       | -25.0       | 31.48       | 1.00      | Horizontal | Vertical | Pass    |
| 3229.250        | -47.76       | 9.83        | -25.0       | 22.76       | 31.00     | Horizontal | Vertical | Pass    |
| 7967.250        | -36.11       | 24.77       | -25.0       | 11.11       | 31.00     | Horizontal | Vertical | Pass    |
| 11395.775       | -44.38       | 7.91        | -25.0       | 19.38       | 269.00    | Horizontal | Vertical | Pass    |
| 19750.500       | -43.72       | 16.68       | -25.0       | 18.72       | 1.00      | Horizontal | Vertical | Pass    |

Band:DC\_41A\_n78A(3700-3800MHz),Channel:HIGH range BW:20M+100M

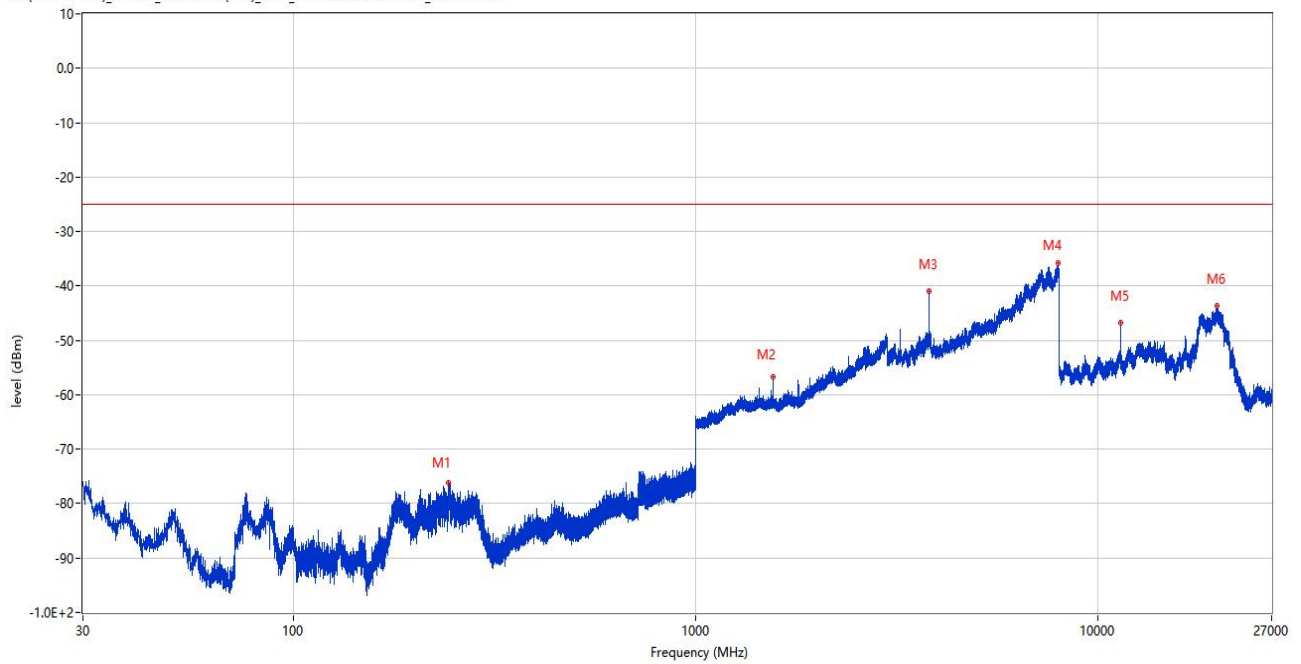
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1560.200        | -57.56       | -1.00       | -25.0       | 32.56       | 1.00      | Vertical | Vertical | Pass    |
| 3229.500        | -47.48       | 9.85        | -25.0       | 22.48       | 31.00     | Vertical | Vertical | Pass    |
| 3799.000        | -35.95       | 13.26       | -25.0       | 10.95       | 282.00    | Vertical | Vertical | N/A     |
| 7953.000        | -36.16       | 24.69       | -25.0       | 11.16       | 356.00    | Vertical | Vertical | Pass    |
| 11395.775       | -49.80       | 7.91        | -25.0       | 24.80       | 256.00    | Vertical | Vertical | Pass    |
| 19732.949       | -44.16       | 16.68       | -25.0       | 19.16       | 133.00    | Vertical | Vertical | Pass    |

Band:DC\_41A\_n78A(3700-3800MHz),Channel:HIGH range BW:20M+100M

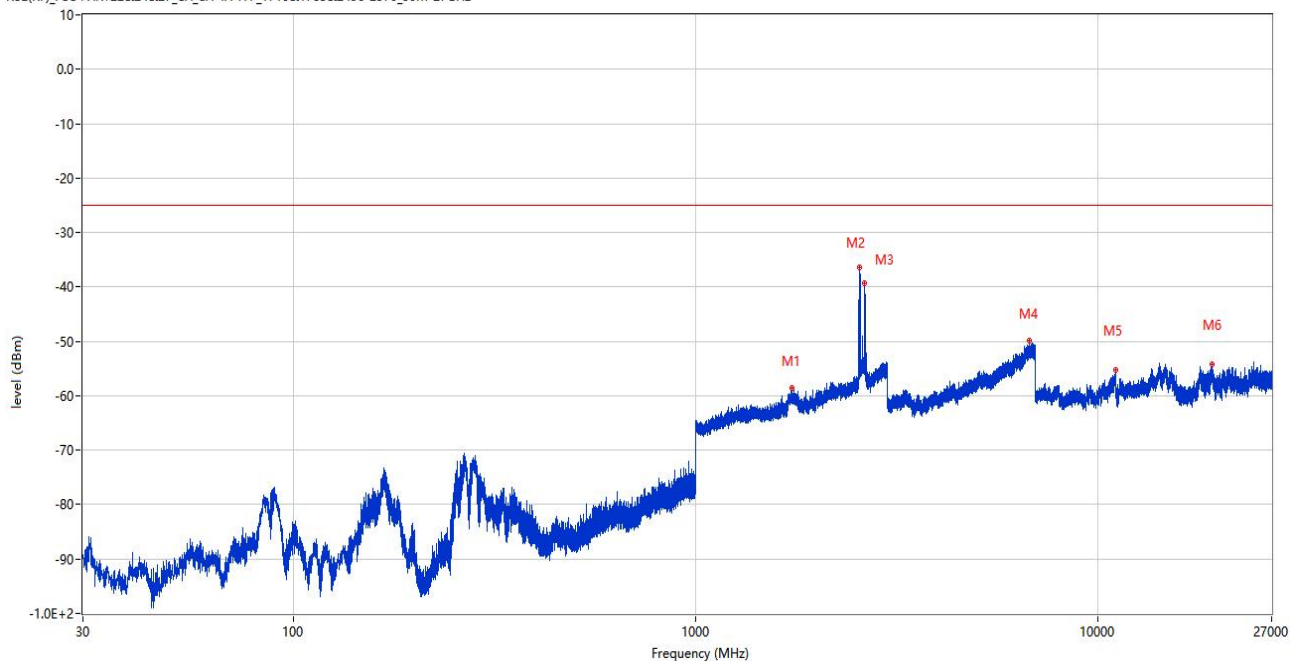
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 243.060         | -76.27       | -14.05      | -25.0       | 51.27       | 206.00    | Vertical | Horizontal | Pass    |
| 1559.900        | -56.74       | -1.03       | -25.0       | 31.74       | 289.00    | Vertical | Horizontal | Pass    |
| 3798.500        | -40.90       | 13.26       | -25.0       | 15.90       | 274.00    | Vertical | Horizontal | N/A     |
| 7950.500        | -35.88       | 24.73       | -25.0       | 10.88       | 307.00    | Vertical | Horizontal | Pass    |
| 11395.775       | -46.76       | 7.91        | -25.0       | 21.76       | 1.00      | Vertical | Horizontal | Pass    |
| 19757.251       | -43.70       | 16.68       | -25.0       | 18.70       | 31.00     | Vertical | Horizontal | Pass    |

Band:CA\_41C,Channel:MID range,BW:15+15M

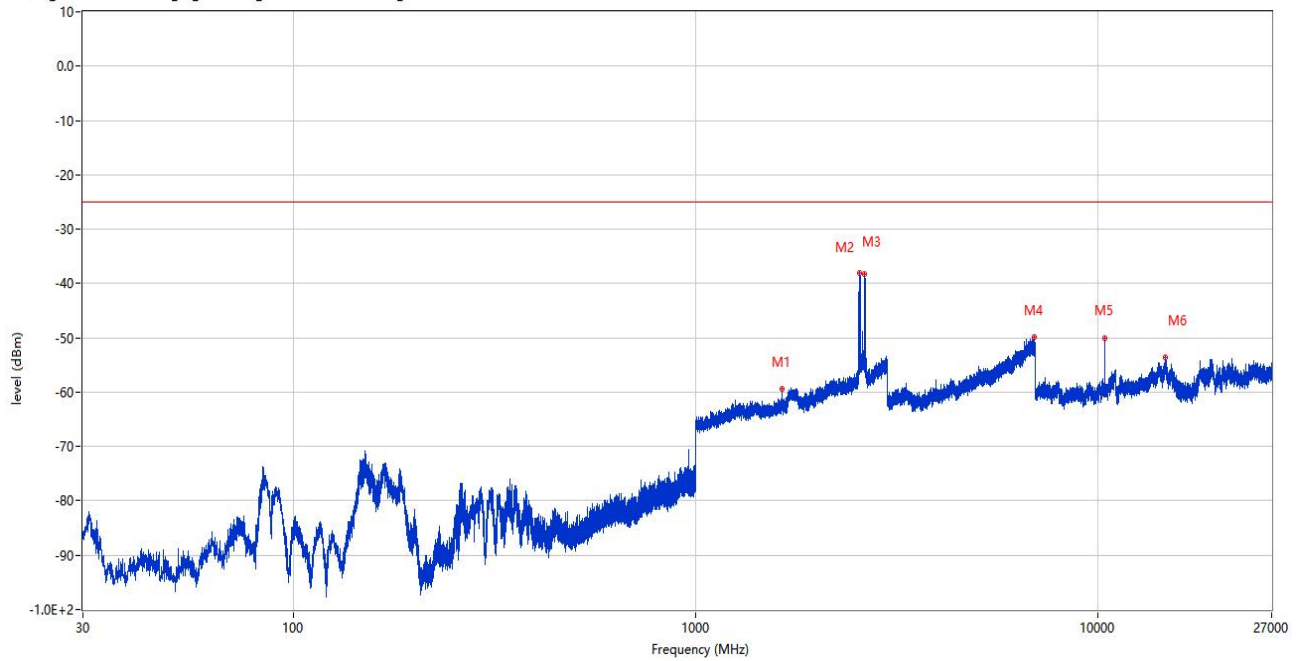
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1734.700        | -58.59       | 0.14        | -25.0       | 33.59       | 0.00      | Horizontal | Horizontal | Pass    |
| 2558.000        | -36.39       | 5.53        | -25.0       | 11.39       | 269.00    | Horizontal | Horizontal | N/A     |
| 2628.000        | -39.22       | 6.21        | -25.0       | 14.22       | 349.00    | Horizontal | Horizontal | N/A     |
| 6740.600        | -49.90       | 10.70       | -25.0       | 24.90       | 73.00     | Horizontal | Horizontal | Pass    |
| 11033.338       | -55.24       | 15.54       | -25.0       | 30.24       | 120.00    | Horizontal | Horizontal | Pass    |
| 19186.199       | -54.17       | 16.80       | -25.0       | 29.17       | 0.00      | Horizontal | Horizontal | Pass    |

Band:CA\_41C,Channel:MID range,BW:15+15M

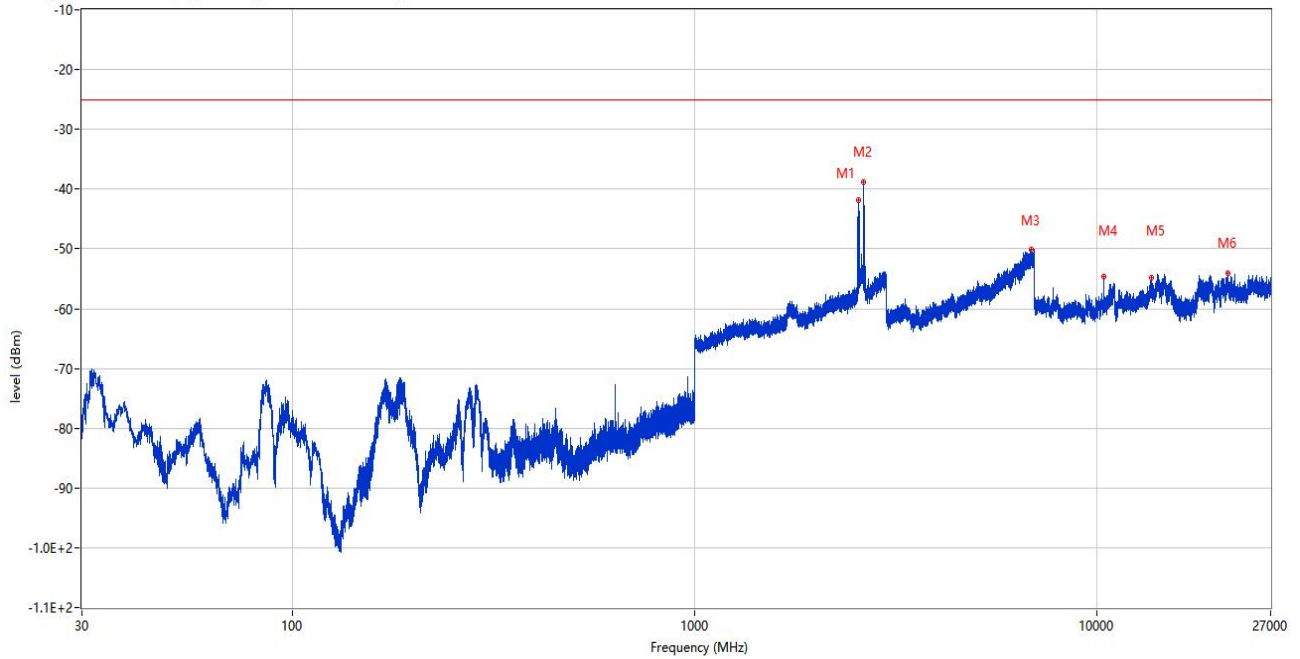
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1636.300        | -59.42       | -0.85       | -25.0       | 34.42       | 42.00     | Horizontal | Vertical | Pass    |
| 2556.600        | -38.02       | 5.22        | -25.0       | 13.02       | 120.00    | Horizontal | Vertical | N/A     |
| 2629.000        | -38.36       | 6.33        | -25.0       | 13.36       | 11.00     | Horizontal | Vertical | N/A     |
| 6923.000        | -49.87       | 10.92       | -25.0       | 24.87       | 32.00     | Horizontal | Vertical | Pass    |
| 10368.349       | -49.98       | 10.47       | -25.0       | 24.98       | 200.00    | Horizontal | Vertical | Pass    |
| 14727.151       | -53.50       | 16.93       | -25.0       | 28.50       | 15.00     | Horizontal | Vertical | Pass    |

Band:CA\_41C,Channel:MID range,BW:15+15M

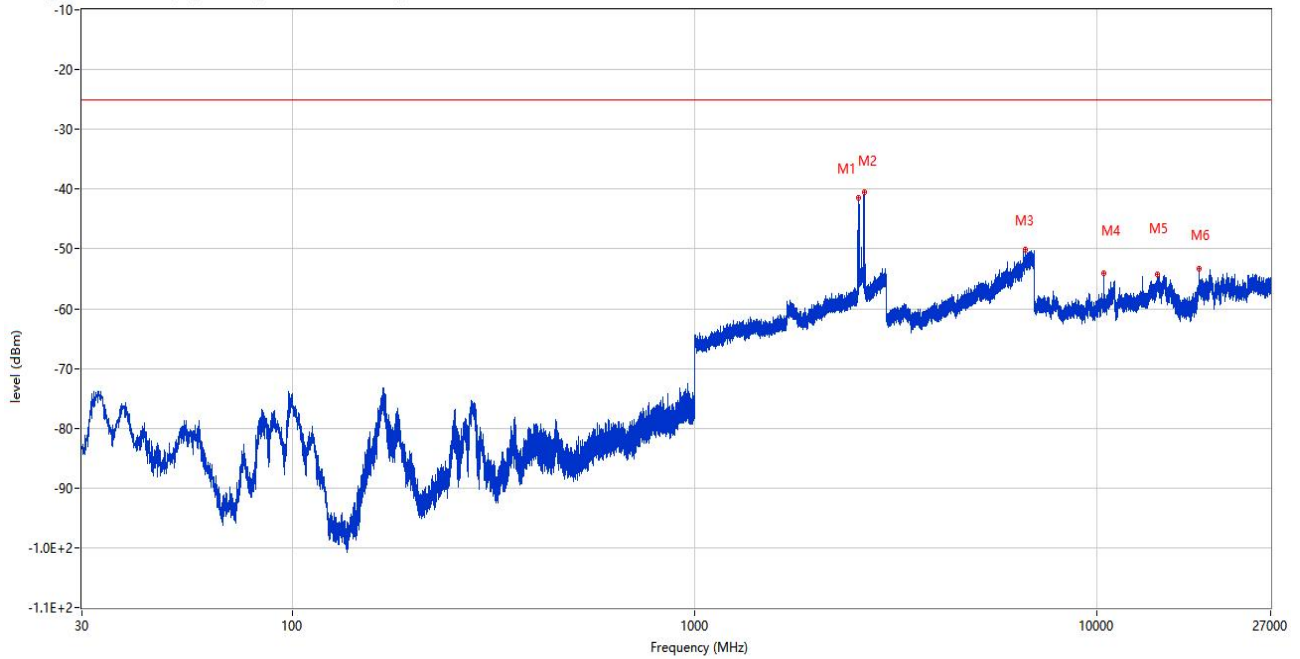
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 2560.700        | -41.80       | 6.56        | -25.0       | 16.80       | 91.00     | Vertical | Vertical | N/A     |
| 2627.400        | -38.78       | 6.43        | -25.0       | 13.78       | 170.00    | Vertical | Vertical | N/A     |
| 6846.200        | -50.16       | 10.59       | -25.0       | 25.16       | 0.00      | Vertical | Vertical | Pass    |
| 10368.638       | -54.56       | 10.47       | -25.0       | 29.56       | 156.00    | Vertical | Vertical | Pass    |
| 13616.513       | -54.89       | 14.81       | -25.0       | 29.89       | 0.00      | Vertical | Vertical | Pass    |
| 21174.301       | -54.00       | 18.96       | -25.0       | 29.00       | 305.00    | Vertical | Vertical | Pass    |

Band:CA\_41C,Channel:MID range,BW:15+15M

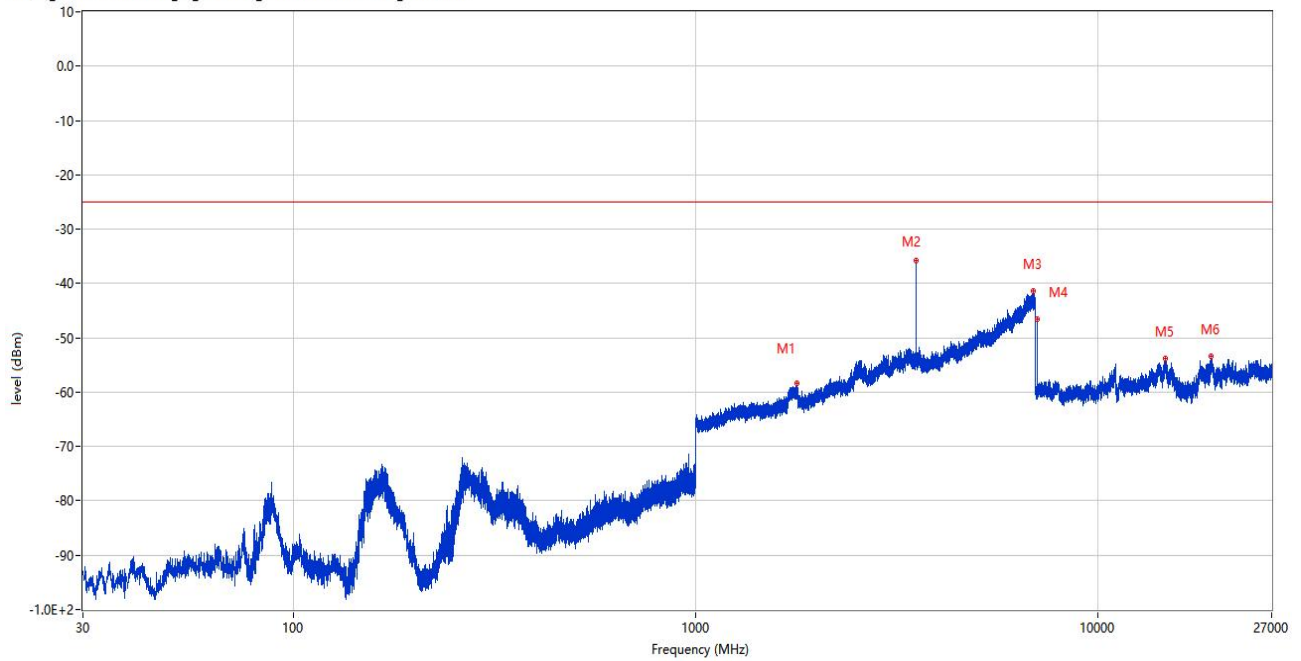
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 2552.000        | -41.40       | 5.10        | -25.0       | 16.40       | 222.00    | Vertical | Horizontal | N/A     |
| 2635.500        | -40.50       | 5.82        | -25.0       | 15.50       | 211.00    | Vertical | Horizontal | N/A     |
| 6617.400        | -50.18       | 9.99        | -25.0       | 25.18       | 9.00      | Vertical | Horizontal | Pass    |
| 10368.638       | -54.14       | 10.47       | -25.0       | 29.14       | 78.00     | Vertical | Horizontal | Pass    |
| 14116.312       | -54.28       | 15.79       | -25.0       | 29.28       | 0.00      | Vertical | Horizontal | Pass    |
| 17949.338       | -53.36       | 17.73       | -25.0       | 28.36       | 83.00     | Vertical | Horizontal | Pass    |

Band:CA\_42C,Channel:HIGH range,BW:15+20M

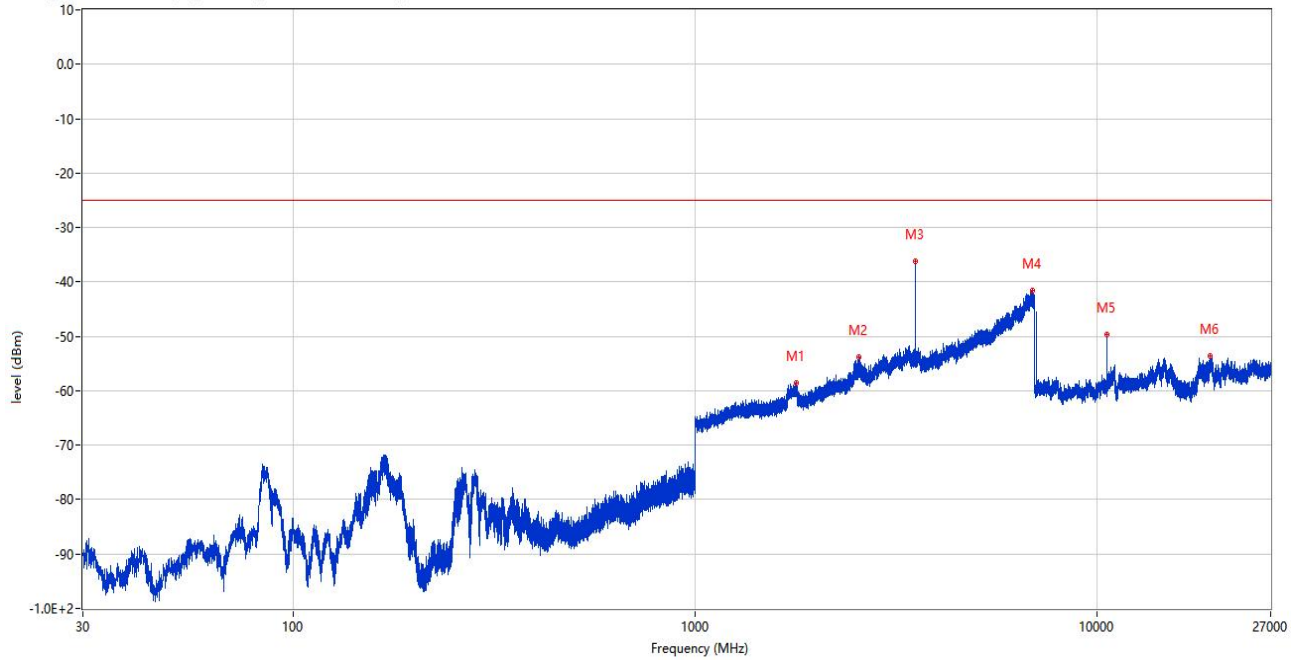
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1781.900        | -58.28       | 0.65        | -25.0       | 33.28       | 1.00      | Horizontal | Horizontal | Pass    |
| 3529.800        | -35.81       | 9.93        | -25.0       | 10.81       | 152.00    | Horizontal | Horizontal | N/A     |
| 6921.000        | -41.44       | 19.59       | -25.0       | 16.44       | 162.00    | Horizontal | Horizontal | Pass    |
| 7058.937        | -46.48       | 9.87        | -25.0       | 21.48       | 108.00    | Horizontal | Horizontal | Pass    |
| 14672.026       | -53.90       | 16.54       | -25.0       | 28.90       | 360.00    | Horizontal | Horizontal | Pass    |
| 19064.250       | -53.48       | 16.80       | -25.0       | 28.48       | 113.00    | Horizontal | Horizontal | Pass    |

Band:CA\_42C,Channel:HIGH range,BW:15+20M

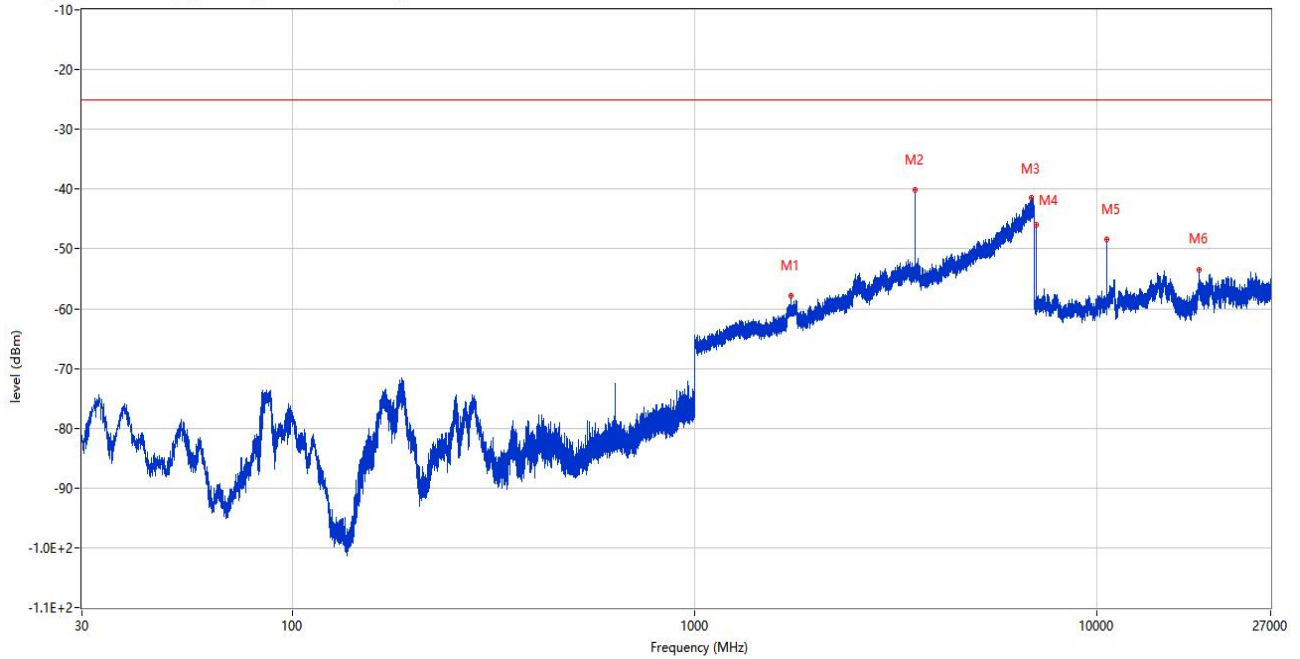
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1781.200        | -58.56       | 0.65        | -25.0       | 33.56       | 99.00     | Horizontal | Vertical | Pass    |
| 2553.100        | -53.90       | 5.93        | -25.0       | 28.90       | 199.00    | Horizontal | Vertical | Pass    |
| 3529.400        | -36.16       | 9.92        | -25.0       | 11.16       | 219.00    | Horizontal | Vertical | N/A     |
| 6912.000        | -41.61       | 19.52       | -25.0       | 16.61       | 31.00     | Horizontal | Vertical | Pass    |
| 10588.862       | -49.62       | 11.04       | -25.0       | 24.62       | 182.00    | Horizontal | Vertical | Pass    |
| 19056.151       | -53.70       | 16.80       | -25.0       | 28.70       | 3.00      | Horizontal | Vertical | Pass    |

Band:CA\_42C,Channel:HIGH range,BW:15+20M

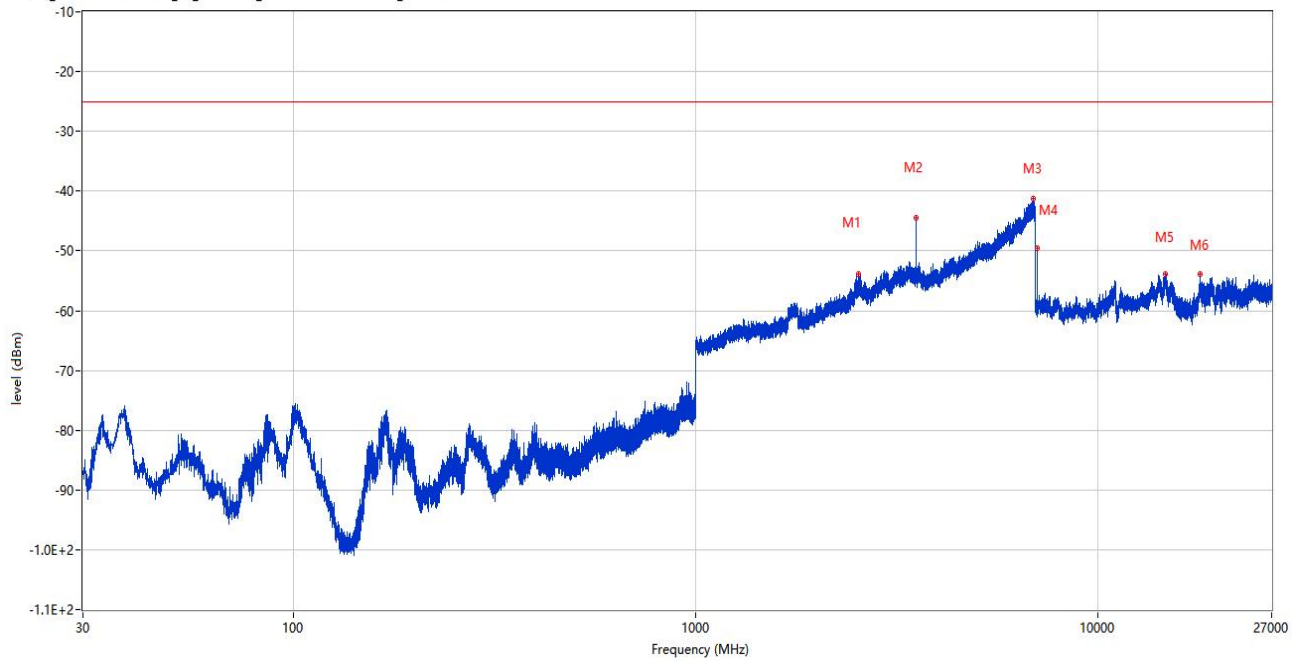
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1735.500        | -57.89       | 0.37        | -25.0       | 32.89       | 43.00     | Vertical | Vertical | Pass    |
| 3529.400        | -40.05       | 9.92        | -25.0       | 15.05       | 219.00    | Vertical | Vertical | N/A     |
| 6846.800        | -41.47       | 19.41       | -25.0       | 16.47       | 72.00     | Vertical | Vertical | Pass    |
| 7058.937        | -49.52       | 9.87        | -25.0       | 24.52       | 275.00    | Vertical | Vertical | Pass    |
| 10588.575       | -48.40       | 11.04       | -25.0       | 23.40       | 159.00    | Vertical | Vertical | Pass    |
| 17953.538       | -53.55       | 17.63       | -25.0       | 28.55       | 0.00      | Vertical | Vertical | Pass    |

Band:CA\_42C,Channel:HIGH range,BW:15+20M

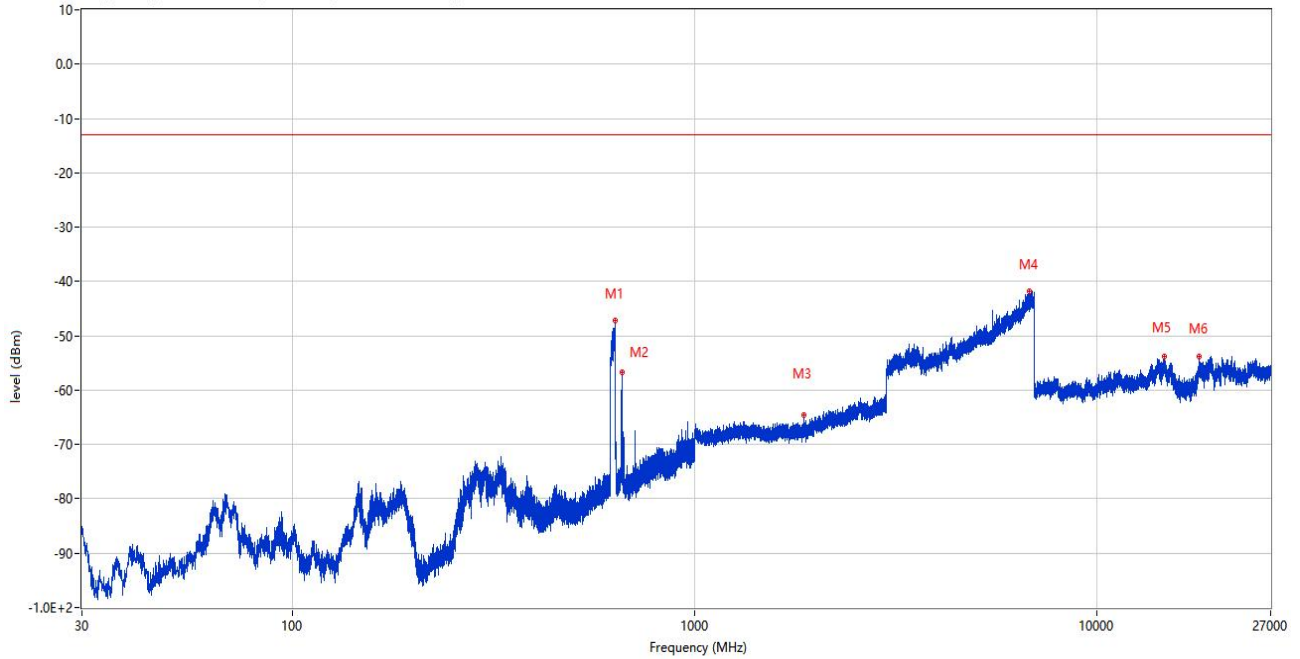
RSE(RF)\_FCC PART22&24&27\_CA\_CA 4A-7A\_1710&1785&2496-2570\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 2533.900        | -53.91       | 5.80        | -25.0       | 28.91       | 359.00    | Vertical | Horizontal | Pass    |
| 3529.600        | -44.53       | 9.93        | -25.0       | 19.53       | 316.00    | Vertical | Horizontal | N/A     |
| 6914.600        | -41.19       | 19.68       | -25.0       | 16.19       | 42.00     | Vertical | Horizontal | Pass    |
| 7058.937        | -49.59       | 9.87        | -25.0       | 24.59       | 259.00    | Vertical | Horizontal | Pass    |
| 14722.688       | -53.93       | 16.92       | -25.0       | 28.93       | 0.00      | Vertical | Horizontal | Pass    |
| 17962.463       | -53.94       | 17.34       | -25.0       | 28.94       | 137.00    | Vertical | Horizontal | Pass    |

Band:DC\_71A\_n77A(3450-3550MHz),Channel:LOW range BW:20M+100M

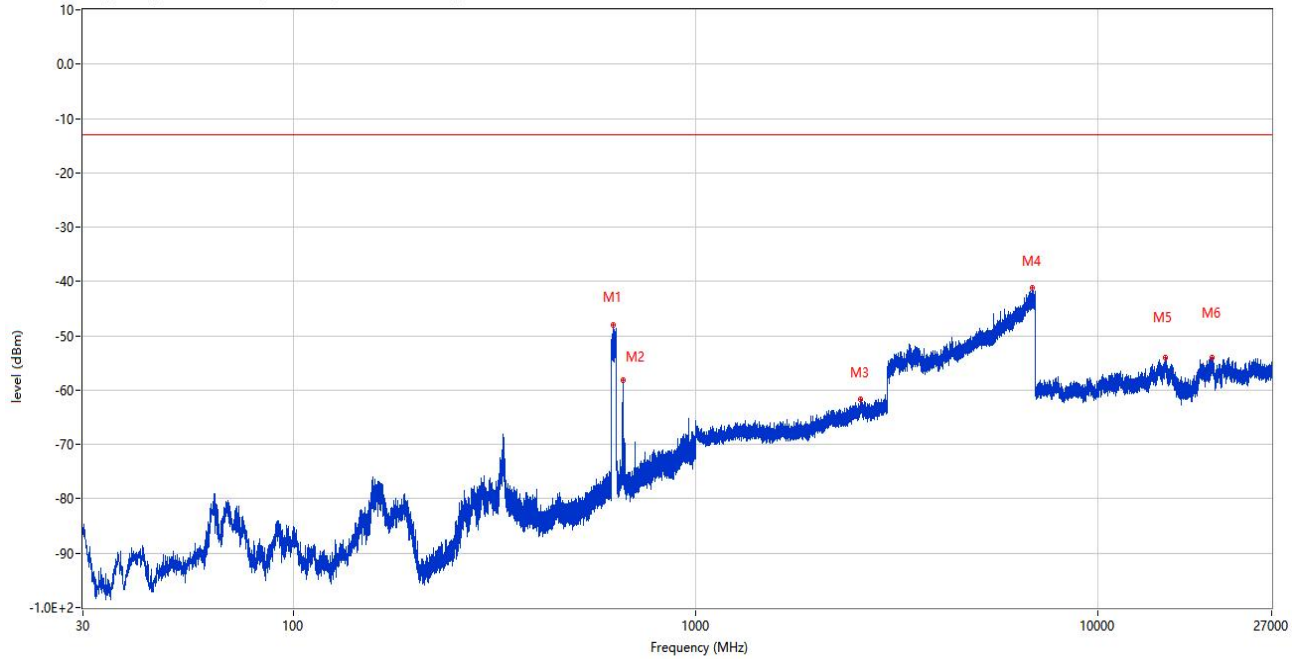
RSE(SG NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 633.873         | -47.11       | -0.83       | -13.0       | 34.11       | 132.00    | Horizontal | Horizontal | N/A     |
| 660.063         | -56.73       | 0.32        | -13.0       | 43.73       | 244.00    | Horizontal | Horizontal | N/A     |
| 1868.500        | -64.65       | -6.22       | -13.0       | 51.65       | 3.00      | Horizontal | Horizontal | Pass    |
| 6800.000        | -41.88       | 18.97       | -13.0       | 28.88       | 343.00    | Horizontal | Horizontal | Pass    |
| 14718.750       | -53.76       | 16.90       | -13.0       | 40.76       | 1.00      | Horizontal | Horizontal | Pass    |
| 17944.875       | -53.72       | 17.61       | -13.0       | 40.72       | 232.00    | Horizontal | Horizontal | Pass    |

Band: DC\_71A\_n77A(3450-3550MHz),Channel:LOW range BW:20M+100M

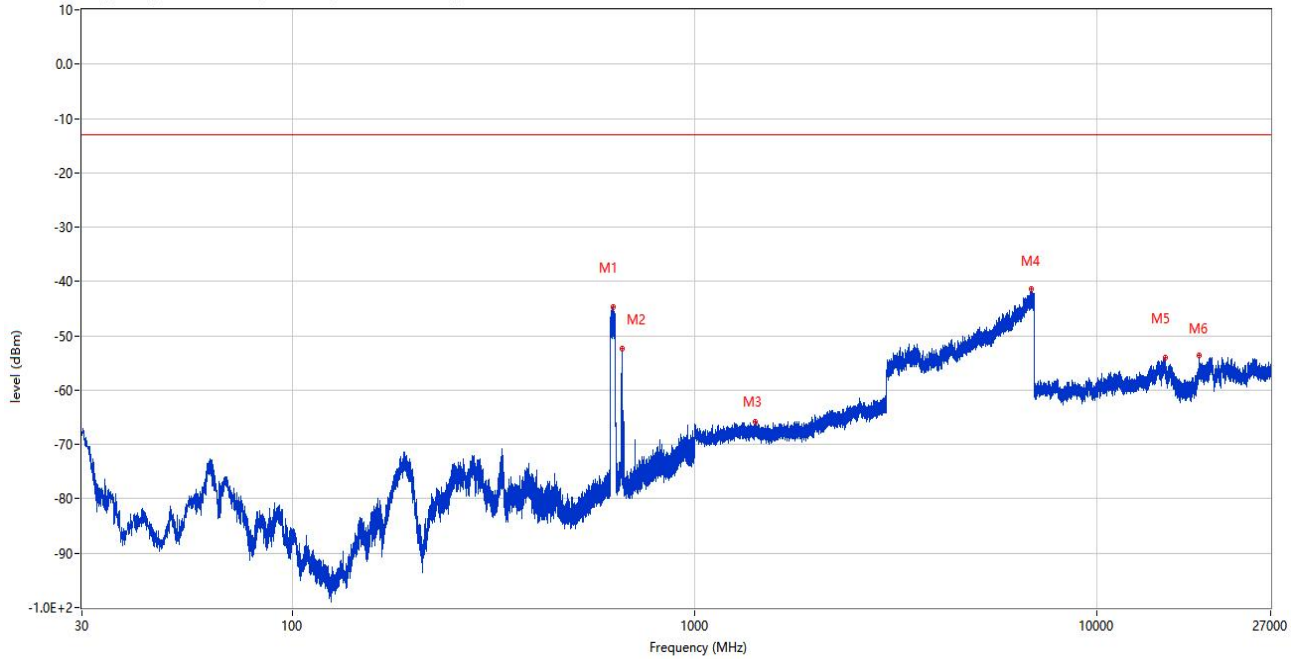
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 624.950         | -47.92       | 0.12        | -13.0       | 34.92       | 115.00    | Horizontal | Vertical | N/A     |
| 659.287         | -58.09       | 0.33        | -13.0       | 45.09       | 169.00    | Horizontal | Vertical | N/A     |
| 2572.500        | -61.70       | -0.83       | -13.0       | 48.70       | 227.00    | Horizontal | Vertical | Pass    |
| 6851.800        | -41.22       | 19.51       | -13.0       | 28.22       | 170.00    | Horizontal | Vertical | Pass    |
| 14663.888       | -53.98       | 16.46       | -13.0       | 40.98       | 66.00     | Horizontal | Vertical | Pass    |
| 19253.250       | -53.94       | 16.81       | -13.0       | 40.94       | 1.00      | Horizontal | Vertical | Pass    |

Band: DC\_71A\_n77A(3450-3550MHz),Channel:LOW range BW:20M+100M

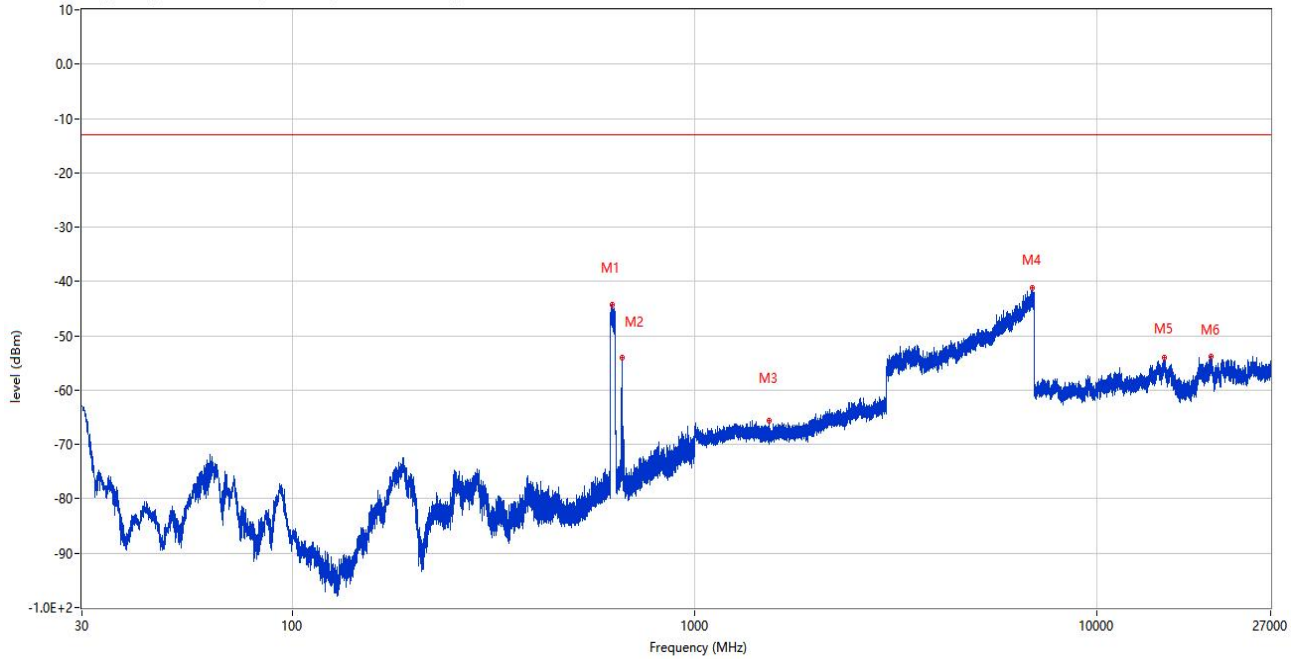
RSE(SG NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 626.016         | -44.59       | -1.53       | -13.0       | 31.59       | 240.00    | Vertical | Vertical | N/A     |
| 659.773         | -52.43       | 0.33        | -13.0       | 39.43       | 173.00    | Vertical | Vertical | N/A     |
| 1415.100        | -65.72       | -6.91       | -13.0       | 52.72       | 1.00      | Vertical | Vertical | Pass    |
| 6846.800        | -41.46       | 19.41       | -13.0       | 28.46       | 341.00    | Vertical | Vertical | Pass    |
| 14744.738       | -53.94       | 16.99       | -13.0       | 40.94       | 87.00     | Vertical | Vertical | Pass    |
| 17934.637       | -53.65       | 17.33       | -13.0       | 40.65       | 266.00    | Vertical | Vertical | Pass    |

Band: DC\_71A\_n77A(3450-3550MHz),Channel:LOW range BW:20M+100M

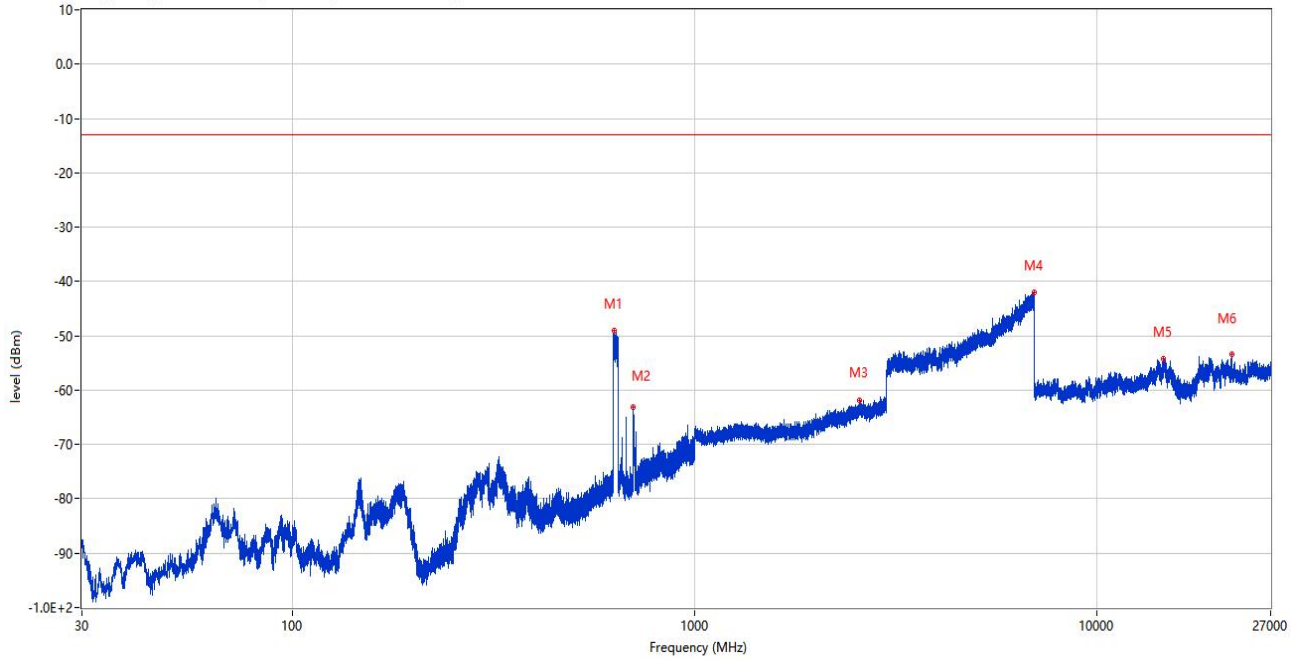
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid)\_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 625.289         | -44.33       | -0.72       | -13.0       | 31.33       | 360.00    | Vertical | Horizontal | N/A     |
| 658.851         | -54.03       | 0.34        | -13.0       | 41.03       | 222.00    | Vertical | Horizontal | N/A     |
| 1534.400        | -65.58       | -7.37       | -13.0       | 52.58       | 21.00     | Vertical | Horizontal | Pass    |
| 6910.000        | -41.27       | 19.81       | -13.0       | 28.27       | 309.00    | Vertical | Horizontal | Pass    |
| 14728.200       | -54.07       | 16.94       | -13.0       | 41.07       | 84.00     | Vertical | Horizontal | Pass    |
| 19182.600       | -53.74       | 16.80       | -13.0       | 40.74       | 24.00     | Vertical | Horizontal | Pass    |

Band: DC\_71A\_n77A(3700-3980MHz),Channel:MID range BW:20M+100M

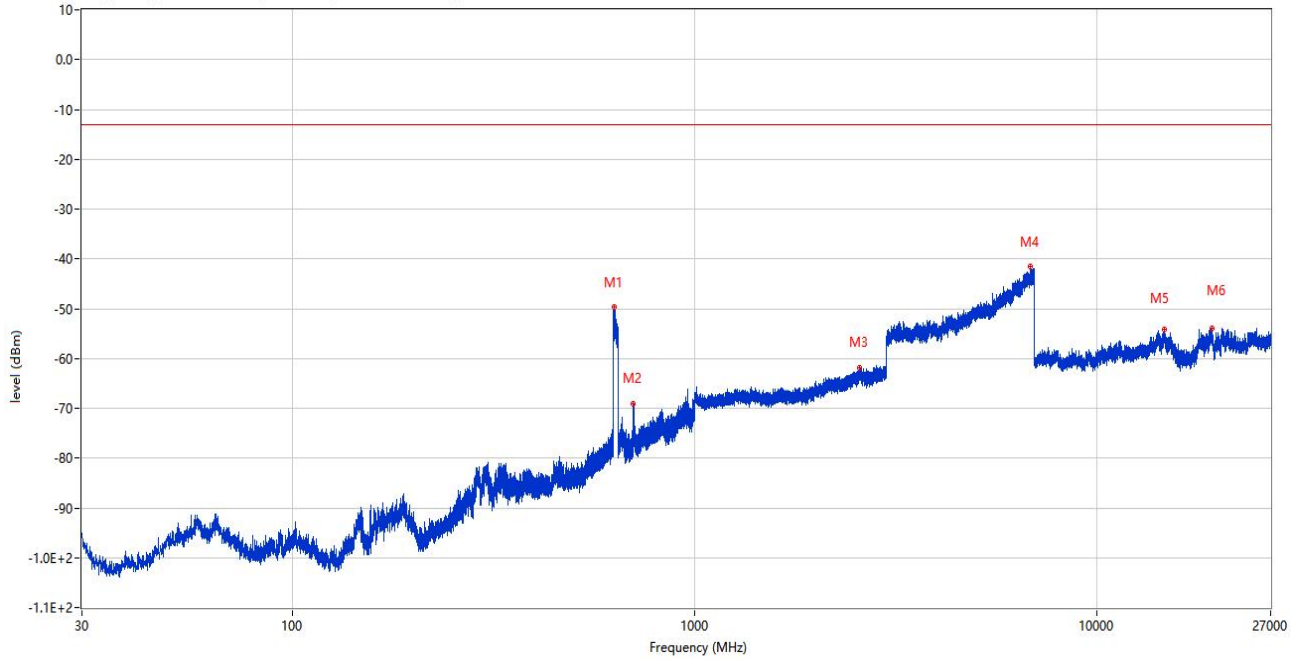
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 630.381         | -49.11       | -0.92       | -13.0       | 36.11       | 212.00    | Horizontal | Horizontal | N/A     |
| 704.538         | -63.22       | -0.38       | -13.0       | 50.22       | 63.00     | Horizontal | Horizontal | N/A     |
| 2572.400        | -61.98       | -0.73       | -13.0       | 48.98       | 1.00      | Horizontal | Horizontal | Pass    |
| 6978.800        | -42.07       | 18.76       | -13.0       | 29.07       | 360.00    | Horizontal | Horizontal | Pass    |
| 14656.538       | -54.17       | 16.38       | -13.0       | 41.17       | 191.00    | Horizontal | Horizontal | Pass    |
| 21626.550       | -53.46       | 20.26       | -13.0       | 40.46       | 1.00      | Horizontal | Horizontal | Pass    |

Band: DC\_71A\_n77A(3700-3980MHz),Channel:MID range BW:20M+100M

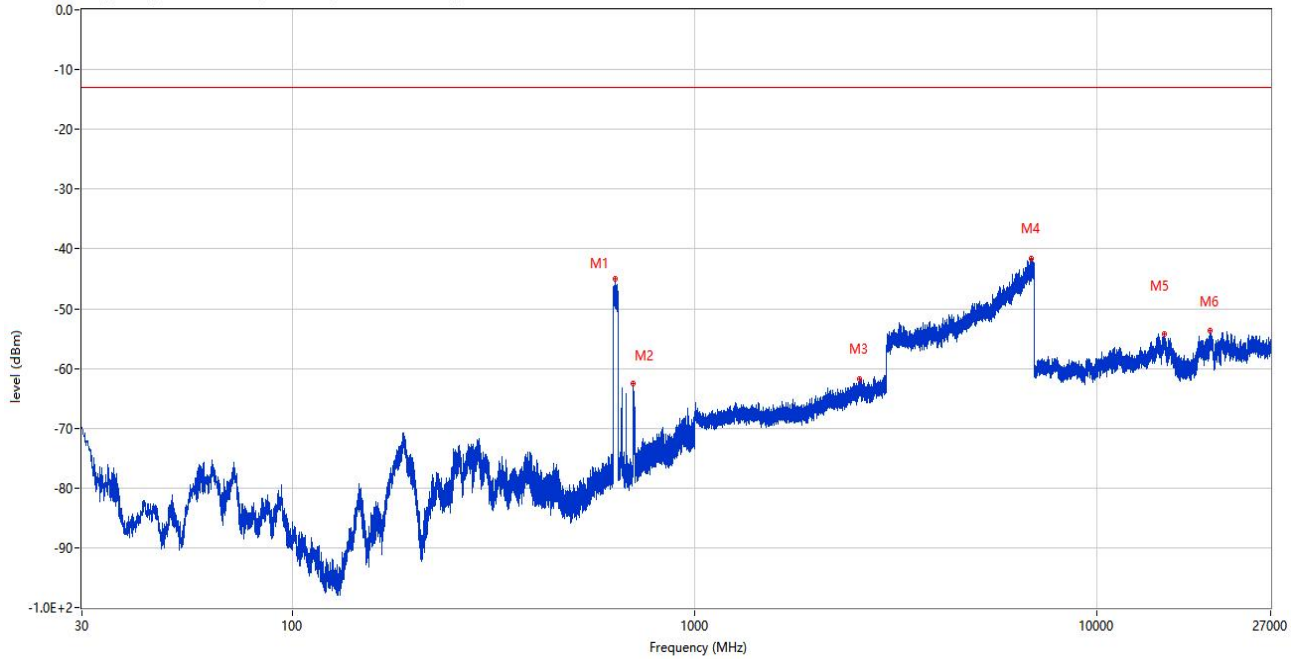
RSE(SG NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 629.218         | -49.72       | -1.24       | -13.0       | 36.72       | 114.00    | Horizontal | Vertical | N/A     |
| 704.295         | -69.00       | -0.39       | -13.0       | 56.00       | 171.00    | Horizontal | Vertical | N/A     |
| 2563.700        | -61.89       | -0.65       | -13.0       | 48.89       | 41.00     | Horizontal | Vertical | Pass    |
| 6822.400        | -41.64       | 18.90       | -13.0       | 28.64       | 113.00    | Horizontal | Vertical | Pass    |
| 14718.750       | -54.08       | 16.90       | -13.0       | 41.08       | 78.00     | Horizontal | Vertical | Pass    |
| 19262.251       | -54.04       | 16.81       | -13.0       | 41.04       | 166.00    | Horizontal | Vertical | Pass    |

Band: DC\_71A\_n77A(3700-3980MHz),Channel:MID range BW:20M+100M

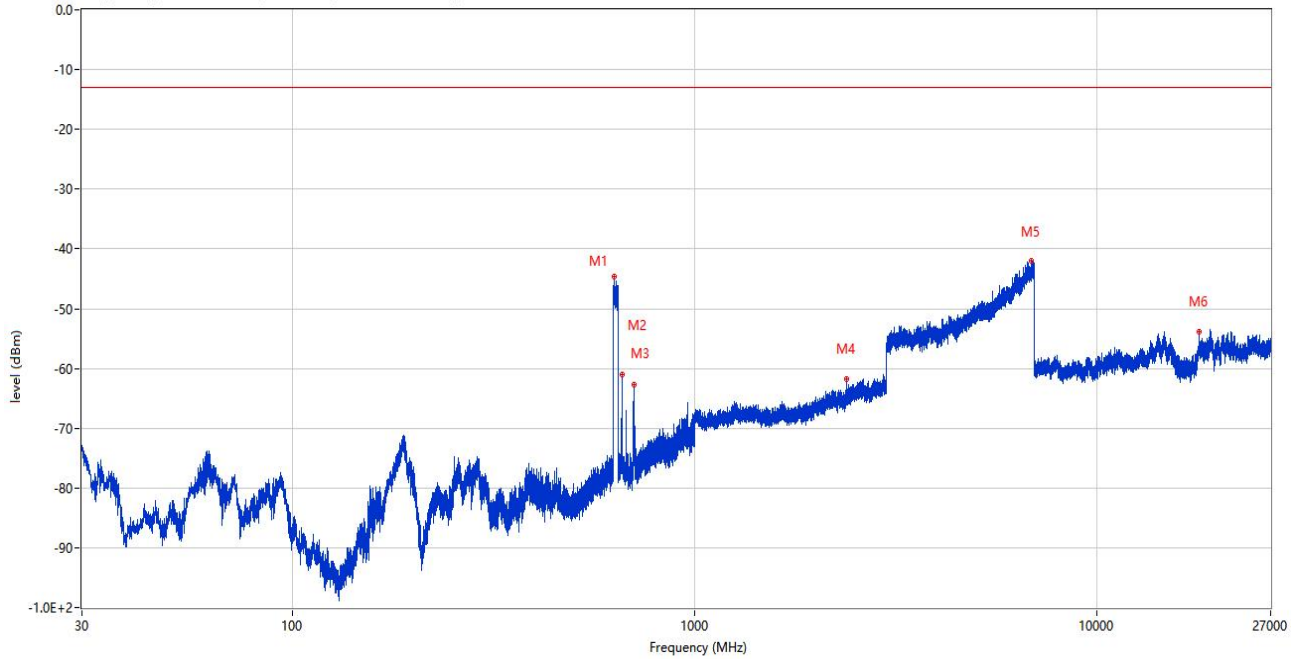
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 634.892         | -45.05       | -0.57       | -13.0       | 32.05       | 233.00    | Vertical | Vertical | N/A     |
| 704.538         | -62.52       | -0.38       | -13.0       | 49.52       | 276.00    | Vertical | Vertical | N/A     |
| 2569.600        | -61.80       | -1.50       | -13.0       | 48.80       | 1.00      | Vertical | Vertical | Pass    |
| 6850.400        | -41.59       | 18.66       | -13.0       | 28.59       | 31.00     | Vertical | Vertical | Pass    |
| 14664.150       | -54.24       | 16.46       | -13.0       | 41.24       | 179.00    | Vertical | Vertical | Pass    |
| 19060.650       | -53.71       | 16.80       | -13.0       | 40.71       | 43.00     | Vertical | Vertical | Pass    |

Band: DC\_71A\_n77A(3700-3980MHz),Channel:MID range BW:20M+100M

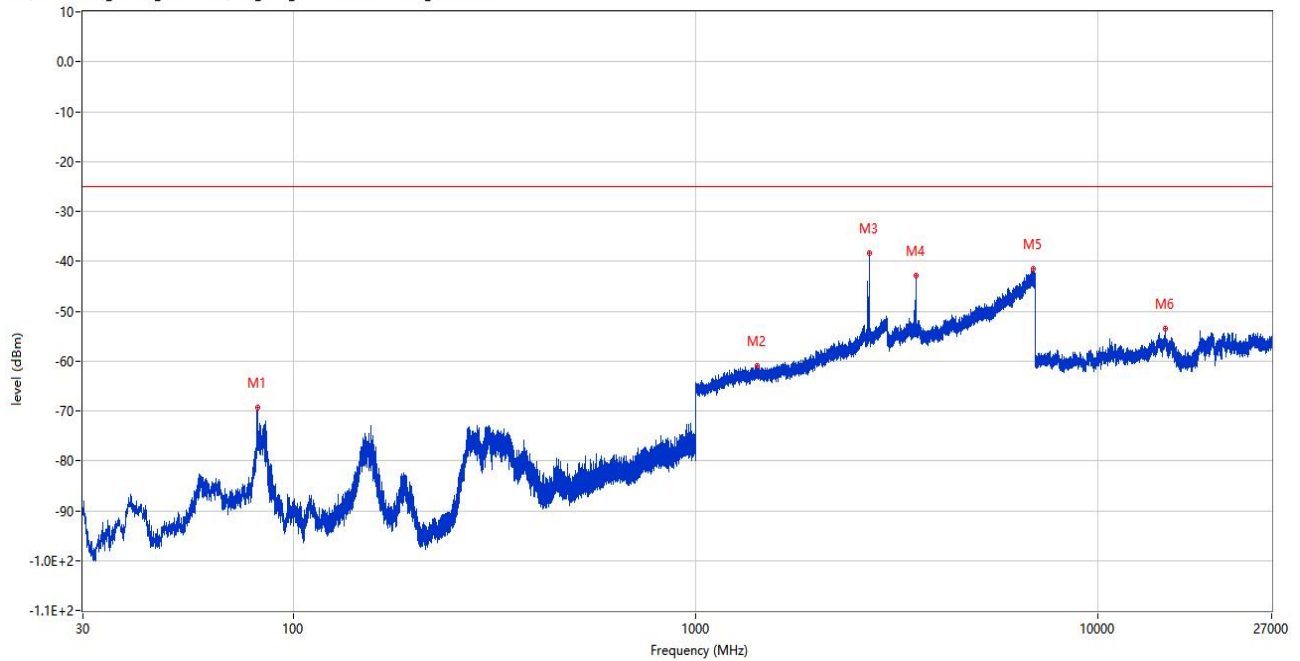
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 630.333         | -44.59       | -0.89       | -13.0       | 31.59       | 353.00    | Vertical | Horizontal | N/A     |
| 659.918         | -61.05       | 0.32        | -13.0       | 48.05       | 256.00    | Vertical | Horizontal | N/A     |
| 705.847         | -62.80       | -0.35       | -13.0       | 49.80       | 249.00    | Vertical | Horizontal | N/A     |
| 2386.800        | -61.83       | -2.74       | -13.0       | 48.83       | 168.00    | Vertical | Horizontal | Pass    |
| 6855.800        | -42.08       | 18.76       | -13.0       | 29.08       | 130.00    | Vertical | Horizontal | Pass    |
| 17939.886       | -53.79       | 17.47       | -13.0       | 40.79       | 1.00      | Vertical | Horizontal | Pass    |

Band: DC\_41A\_n77A(3450-3550MHz),Channel:HIGH range BW:20M+100M

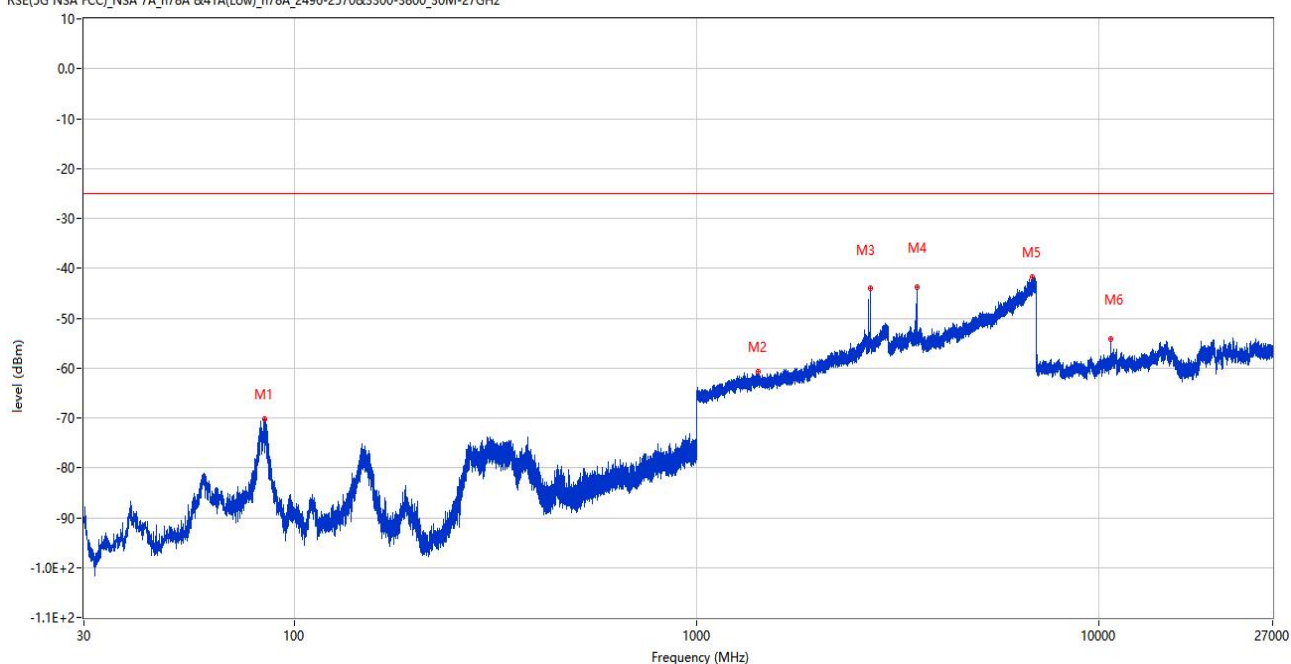
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 81.362          | -69.43       | -19.98      | -25.0       | 44.43       | 267.00    | Horizontal | Horizontal | Pass    |
| 1421.000        | -61.05       | -1.04       | -25.0       | 36.05       | 139.00    | Horizontal | Horizontal | Pass    |
| 2698.200        | -38.46       | 7.26        | -25.0       | 13.46       | 213.00    | Horizontal | Horizontal | N/A     |
| 3522.600        | -42.98       | 9.88        | -25.0       | 17.98       | 236.00    | Horizontal | Horizontal | N/A     |
| 6909.200        | -41.41       | 19.37       | -25.0       | 16.41       | 0.00      | Horizontal | Horizontal | Pass    |
| 14664.937       | -53.53       | 16.47       | -25.0       | 28.53       | 212.00    | Horizontal | Horizontal | Pass    |

Band: DC\_41A\_n77A(3450-3550MHz),Channel:HIGH range BW:20M+100M

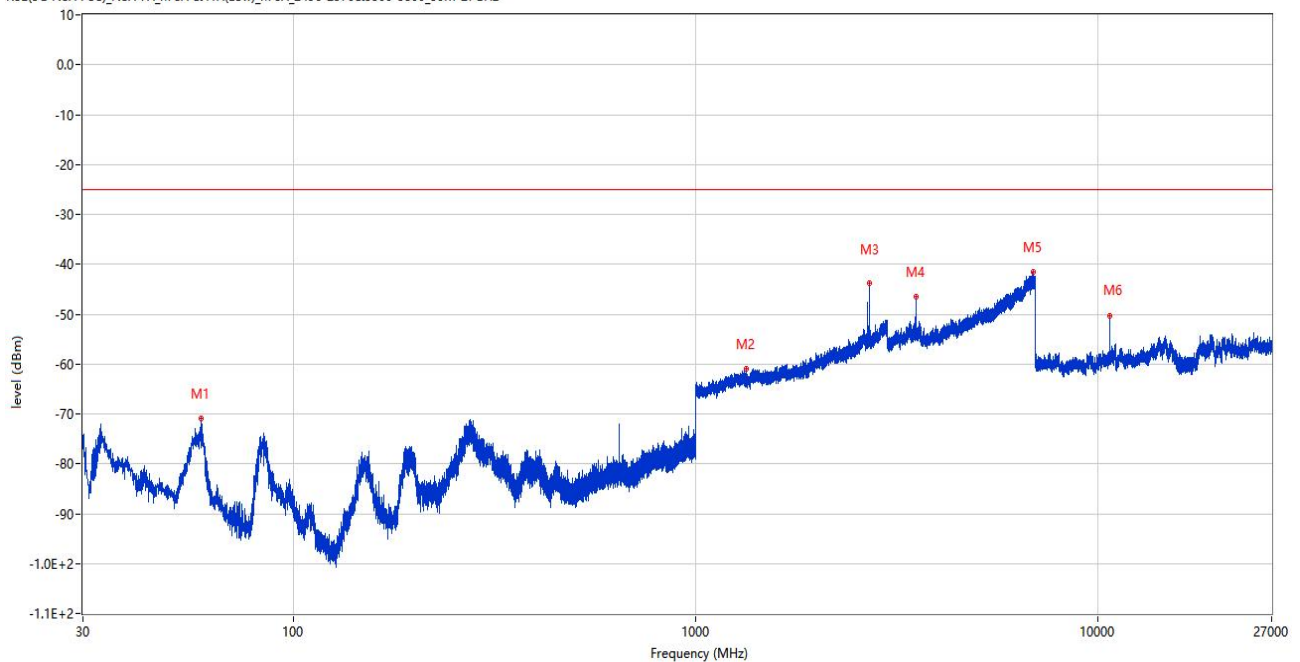
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 84.320          | -70.24       | -20.03      | -25.0       | 45.24       | 289.00    | Horizontal | Vertical | Pass    |
| 1419.700        | -60.83       | -1.69       | -25.0       | 35.83       | 3.00      | Horizontal | Vertical | Pass    |
| 2698.000        | -43.99       | 7.26        | -25.0       | 18.99       | 359.00    | Horizontal | Vertical | Pass    |
| 3523.000        | -43.78       | 9.89        | -25.0       | 18.78       | 198.00    | Horizontal | Vertical | Pass    |
| 6842.600        | -41.76       | 19.28       | -25.0       | 16.76       | 266.00    | Horizontal | Vertical | Pass    |
| 10690.638       | -54.17       | 12.41       | -25.0       | 29.17       | 224.00    | Horizontal | Vertical | Pass    |

Band: DC\_41A\_n77A(3450-3550MHz)Channel:HIGH range BW:20M+100M

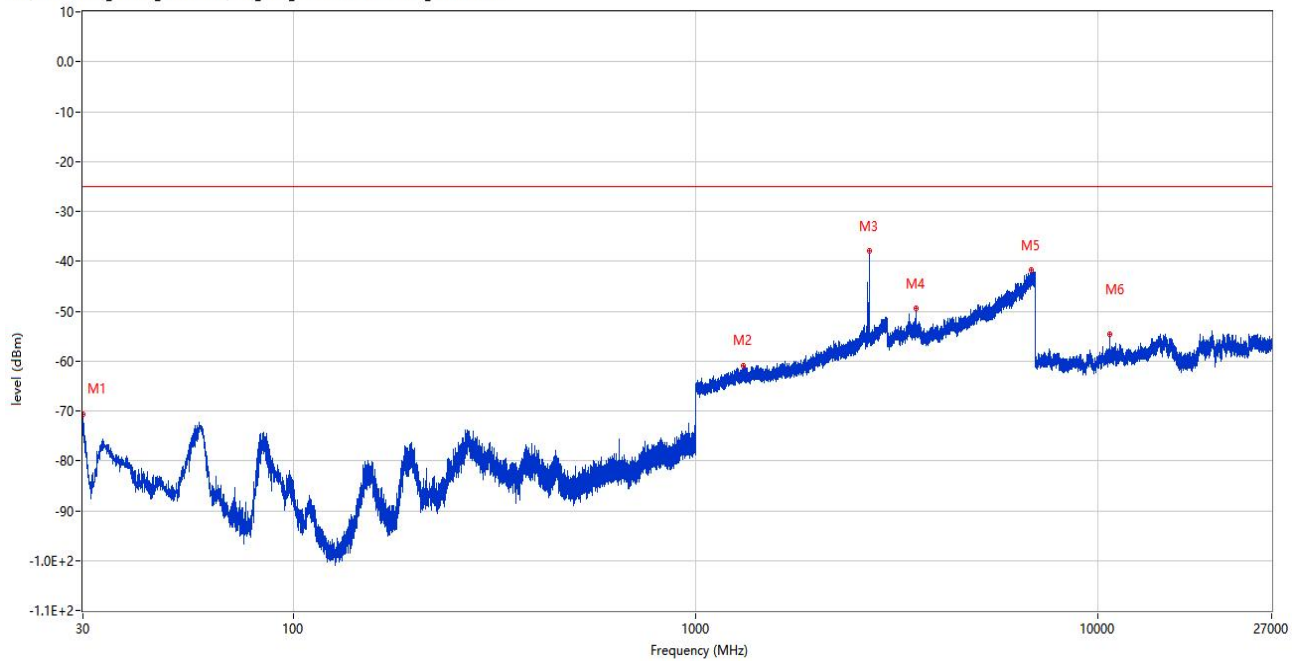
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 58.906          | -70.99       | -17.35      | -25.0       | 45.99       | 84.00     | Vertical | Vertical | Pass    |
| 1334.300        | -61.05       | -2.10       | -25.0       | 36.05       | 360.00    | Vertical | Vertical | Pass    |
| 2700.600        | -43.83       | 7.77        | -25.0       | 18.83       | 289.00    | Vertical | Vertical | N/A     |
| 3522.800        | -46.61       | 9.88        | -25.0       | 21.61       | 231.00    | Vertical | Vertical | N/A     |
| 6910.200        | -41.51       | 19.73       | -25.0       | 16.51       | 0.00      | Vertical | Vertical | Pass    |
| 10690.350       | -50.25       | 12.42       | -25.0       | 25.25       | 170.00    | Vertical | Vertical | Pass    |

Band: DC\_41A\_n77A(3450-3550MHz),Channel:HIGH range BW:20M+100M

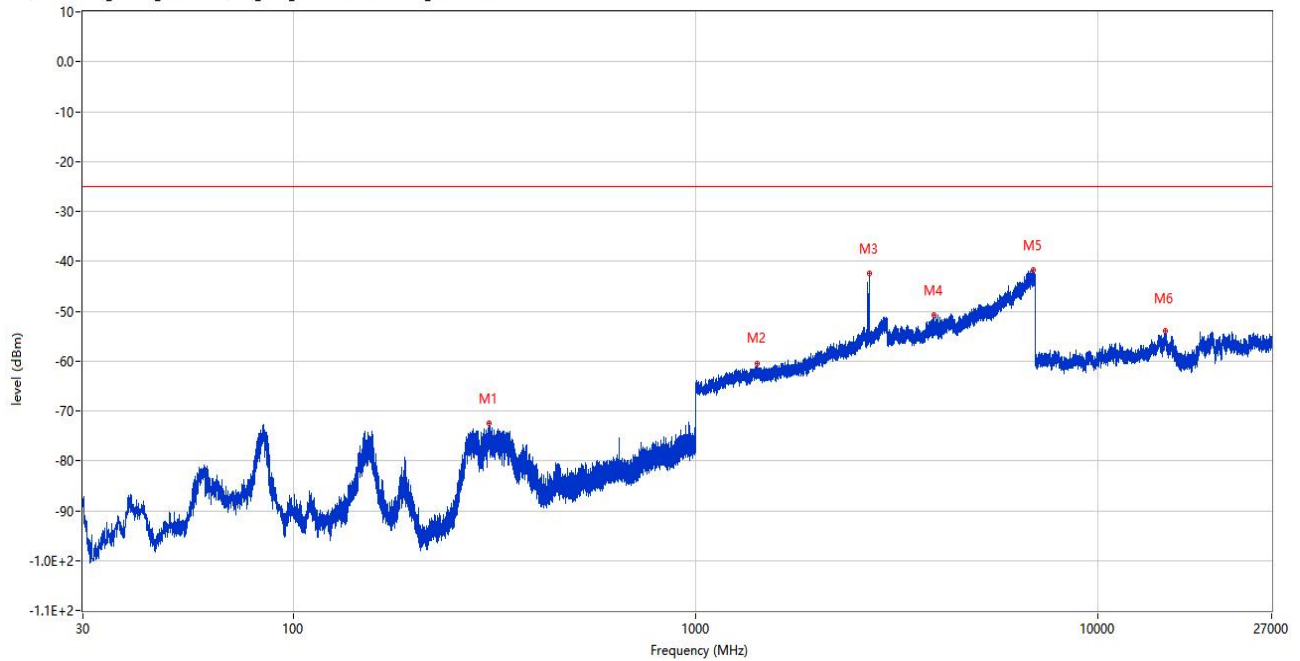
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 30.000          | -70.62       | -22.05      | -25.0       | 45.62       | 218.00    | Vertical | Horizontal | Pass    |
| 1313.100        | -60.92       | -2.40       | -25.0       | 35.92       | 360.00    | Vertical | Horizontal | Pass    |
| 2698.100        | -37.91       | 7.26        | -25.0       | 12.91       | 262.00    | Vertical | Horizontal | N/A     |
| 3521.800        | -49.38       | 9.88        | -25.0       | 24.38       | 340.00    | Vertical | Horizontal | N/A     |
| 6814.200        | -41.68       | 18.71       | -25.0       | 16.68       | 85.00     | Vertical | Horizontal | Pass    |
| 10690.350       | -54.59       | 12.42       | -25.0       | 29.59       | 344.00    | Vertical | Horizontal | Pass    |

Band: DC\_41A\_n77A(3700-3980MHz),Channel:HIGH range BW:20M+100M

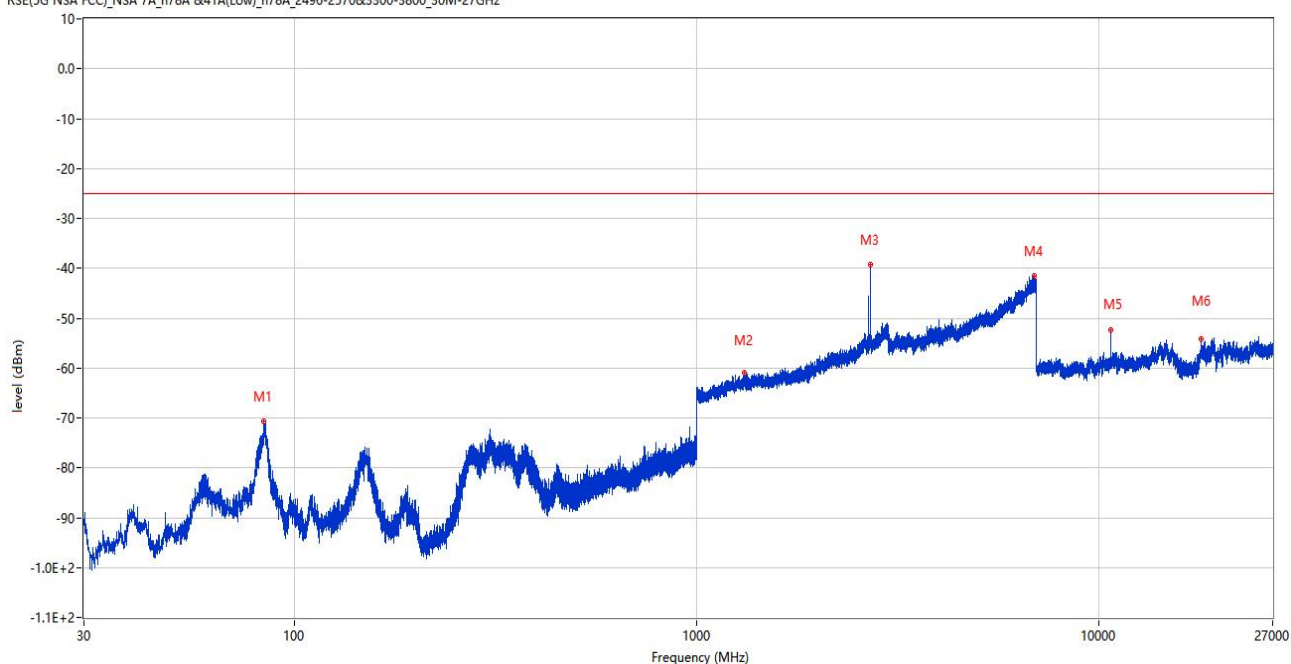
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 306.207         | -72.58       | -16.27      | -25.0       | 47.58       | 55.00     | Horizontal | Horizontal | Pass    |
| 1424.600        | -60.60       | -1.50       | -25.0       | 35.60       | 26.00     | Horizontal | Horizontal | Pass    |
| 2700.500        | -42.49       | 7.80        | -25.0       | 17.49       | 130.00    | Horizontal | Horizontal | N/A     |
| 3906.400        | -50.78       | 10.64       | -25.0       | 25.78       | 157.00    | Horizontal | Horizontal | N/A     |
| 6917.600        | -41.67       | 19.46       | -25.0       | 16.67       | 83.00     | Horizontal | Horizontal | Pass    |
| 14724.525       | -53.99       | 16.92       | -25.0       | 28.99       | 0.00      | Horizontal | Horizontal | Pass    |

Band: DC\_41A\_n77A(3700-3980MHz),Channel:HIGH range BW:20M+100M

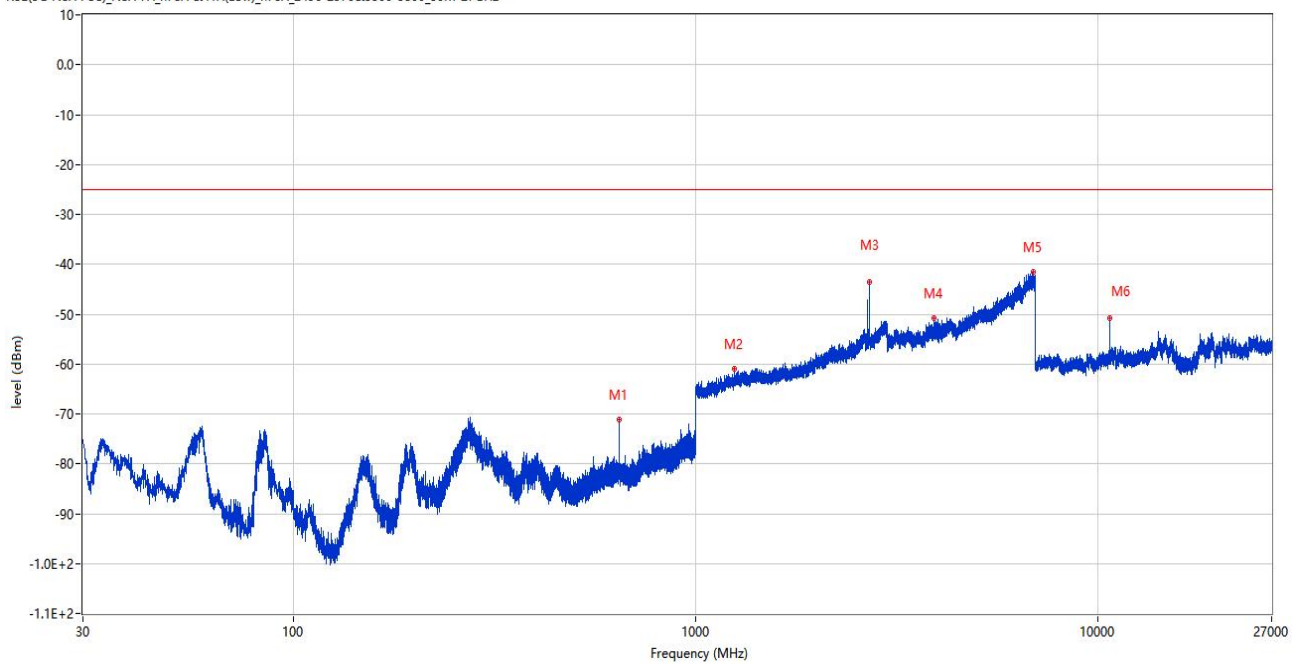
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 84.126          | -70.76       | -20.04      | -25.0       | 45.76       | 301.00    | Horizontal | Vertical | Pass    |
| 1315.800        | -61.07       | -2.41       | -25.0       | 36.07       | 194.00    | Horizontal | Vertical | Pass    |
| 2698.700        | -39.23       | 7.26        | -25.0       | 14.23       | 326.00    | Horizontal | Vertical | N/A     |
| 6914.000        | -41.52       | 19.74       | -25.0       | 16.52       | 0.00      | Horizontal | Vertical | Pass    |
| 10690.638       | -52.35       | 12.41       | -25.0       | 27.35       | 188.00    | Horizontal | Vertical | Pass    |
| 17943.562       | -54.13       | 17.57       | -25.0       | 29.13       | 125.00    | Horizontal | Vertical | Pass    |

Band: DC\_41A\_n77A(3700-3980MHz),Channel:HIGH range BW:20M+100M

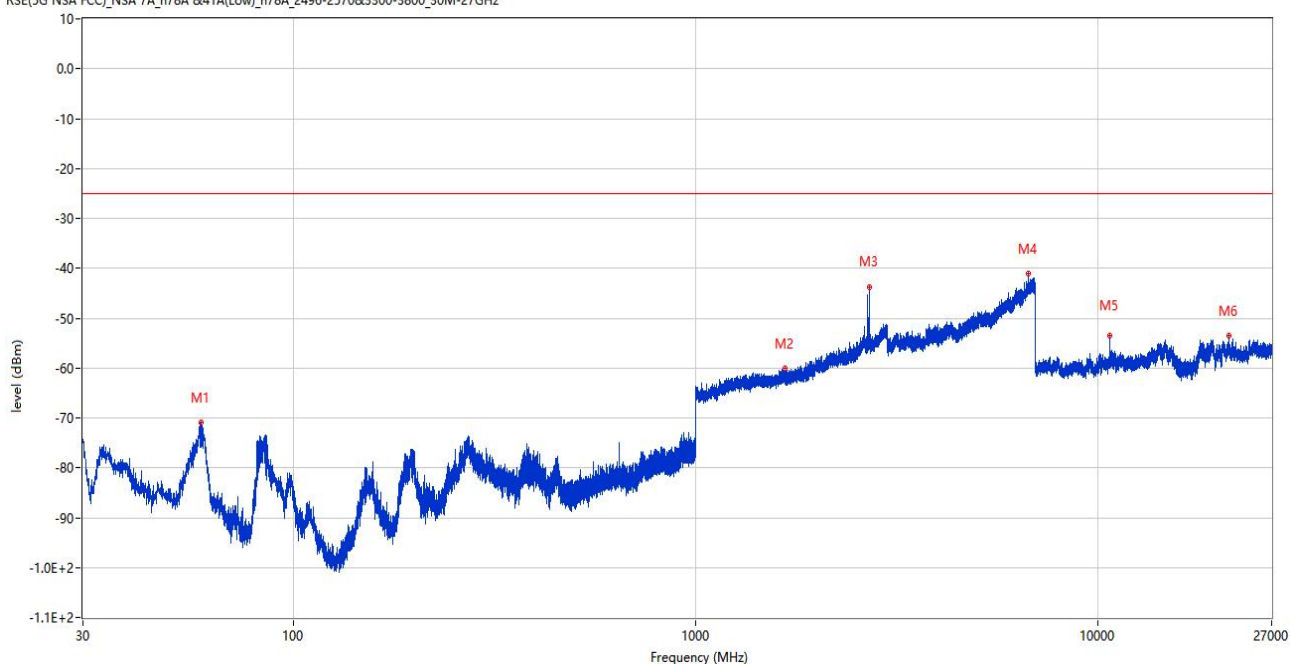
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 646.969         | -71.24       | -5.54       | -25.0       | 46.24       | 33.00     | Vertical | Vertical | Pass    |
| 1248.100        | -60.96       | -1.69       | -25.0       | 35.96       | 127.00    | Vertical | Vertical | Pass    |
| 2699.700        | -43.48       | 7.29        | -25.0       | 18.48       | 194.00    | Vertical | Vertical | N/A     |
| 3906.000        | -50.72       | 10.64       | -25.0       | 25.72       | 89.00     | Vertical | Vertical | Pass    |
| 6920.400        | -41.56       | 19.46       | -25.0       | 16.56       | 0.00      | Vertical | Vertical | Pass    |
| 10690.638       | -50.86       | 12.41       | -25.0       | 25.86       | 163.00    | Vertical | Vertical | Pass    |

Band: DC\_41A\_n77A(3700-3980MHz),Channel:HIGH range BW:20M+100M

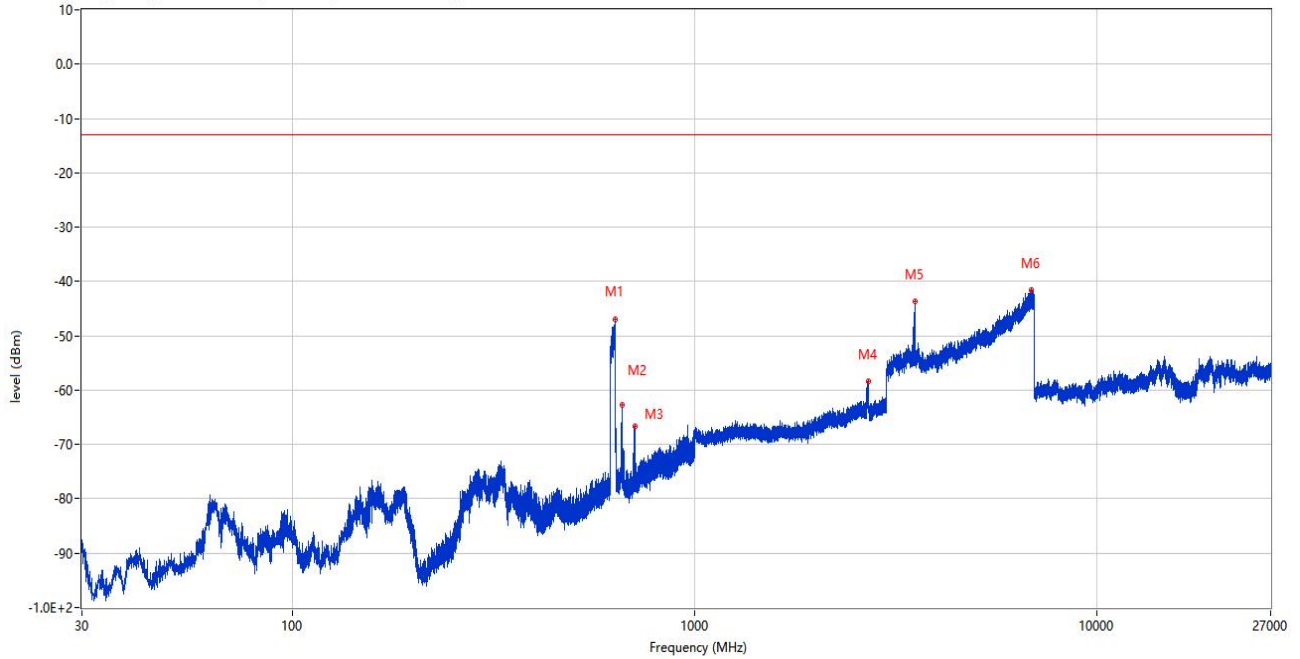
RSE(5G NSA FCC)\_NSA 7A\_n78A &41A(Low)\_n78A\_2496-2570&3300-3800\_30M-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 59.051          | -70.96       | -17.44      | -25.0       | 45.96       | 111.00    | Vertical | Horizontal | Pass    |
| 1667.100        | -59.96       | -0.48       | -25.0       | 34.96       | 360.00    | Vertical | Horizontal | Pass    |
| 2697.600        | -43.67       | 7.25        | -25.0       | 18.67       | 228.00    | Vertical | Horizontal | N/A     |
| 6723.200        | -41.18       | 19.34       | -25.0       | 16.18       | 318.00    | Vertical | Horizontal | Pass    |
| 10690.350       | -53.58       | 12.42       | -25.0       | 28.58       | 168.00    | Vertical | Horizontal | Pass    |
| 21149.100       | -53.50       | 18.89       | -25.0       | 28.50       | 312.00    | Vertical | Horizontal | Pass    |

Band: DC\_71A\_n78A(3450-3550MHz),Channel:LOW range BW:20M+100M

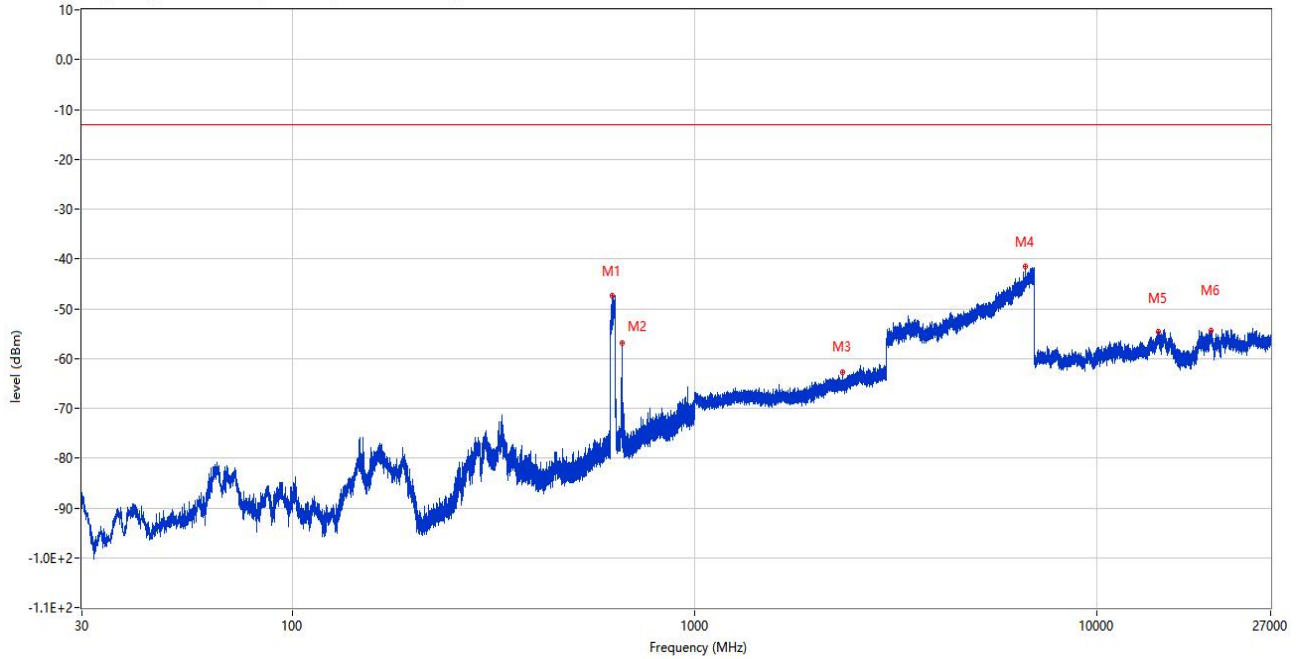
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 633.631         | -46.89       | -0.75       | -13.0       | 33.89       | 137.00    | Horizontal | Horizontal | N/A     |
| 659.918         | -62.76       | 0.32        | -13.0       | 49.76       | 261.00    | Horizontal | Horizontal | N/A     |
| 709.437         | -66.55       | -0.48       | -13.0       | 53.55       | 168.00    | Horizontal | Horizontal | N/A     |
| 2696.600        | -58.35       | -1.14       | -13.0       | 45.35       | 358.00    | Horizontal | Horizontal | Pass    |
| 3523.000        | -43.68       | 9.89        | -13.0       | 30.68       | 0.00      | Horizontal | Horizontal | N/A     |
| 6846.400        | -41.54       | 19.21       | -13.0       | 28.54       | 82.00     | Horizontal | Horizontal | Pass    |

Band: DC\_71A\_n78A(3450-3550MHz),Channel:LOW range BW:20M+100M

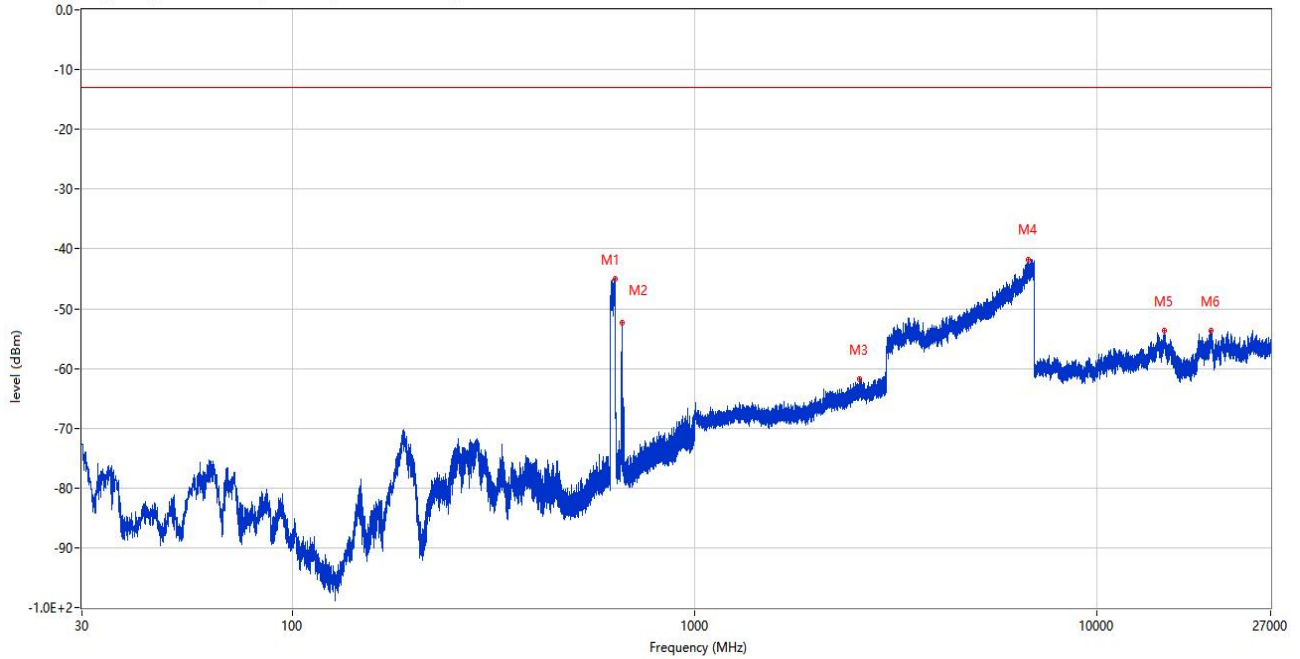
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 624.804         | -47.37       | 0.32        | -13.0       | 34.37       | 190.00    | Horizontal | Vertical | N/A     |
| 660.161         | -56.82       | 0.32        | -13.0       | 43.82       | 114.00    | Horizontal | Vertical | N/A     |
| 2328.900        | -62.69       | -3.76       | -13.0       | 49.69       | 360.00    | Horizontal | Vertical | Pass    |
| 6632.600        | -41.44       | 17.80       | -13.0       | 28.44       | 0.00      | Horizontal | Vertical | Pass    |
| 14185.349       | -54.60       | 16.23       | -13.0       | 41.60       | 70.00     | Horizontal | Vertical | Pass    |
| 19232.551       | -54.33       | 16.80       | -13.0       | 41.33       | 179.00    | Horizontal | Vertical | Pass    |

Band: DC\_71A\_n78A(3450-3550MHz),Channel:LOW range BW:20M+100M

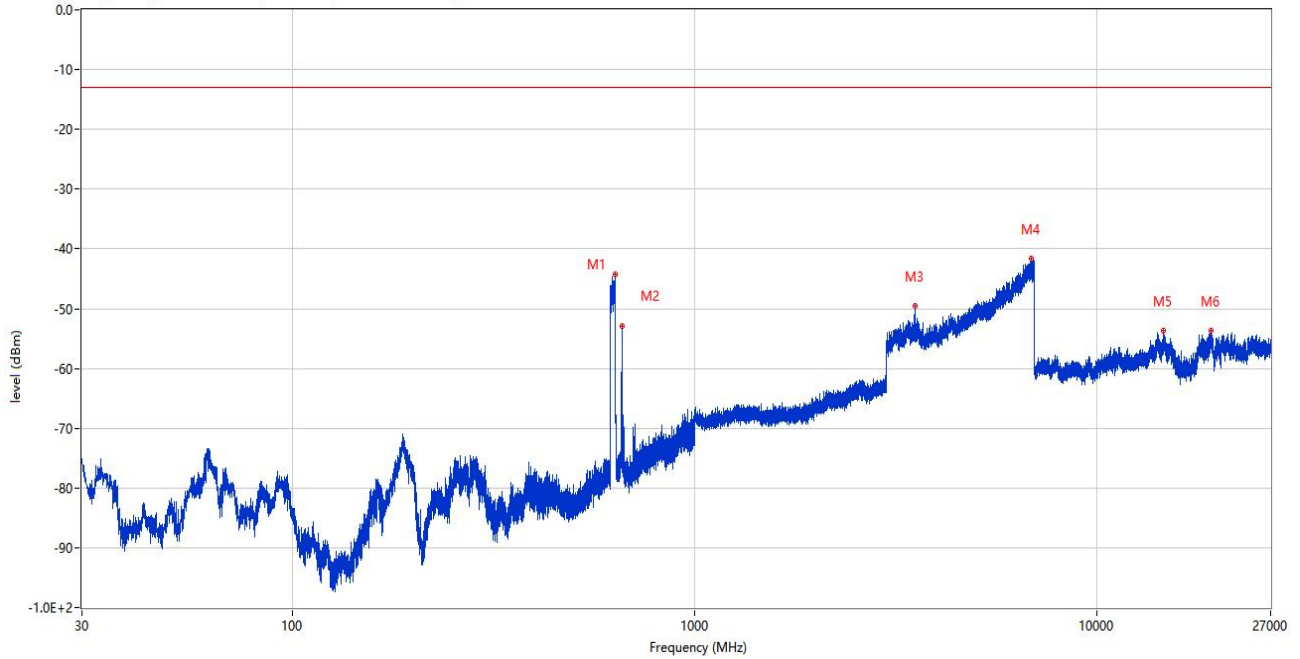
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid)\_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 633.146         | -45.05       | -0.65       | -13.0       | 32.05       | 248.00    | Vertical | Vertical | N/A     |
| 659.773         | -52.34       | 0.33        | -13.0       | 39.34       | 172.00    | Vertical | Vertical | N/A     |
| 2563.800        | -61.73       | -0.75       | -13.0       | 48.73       | 360.00    | Vertical | Vertical | Pass    |
| 6755.000        | -41.81       | 18.37       | -13.0       | 28.81       | 1.00      | Vertical | Vertical | Pass    |
| 14726.362       | -53.73       | 16.93       | -13.0       | 40.73       | 268.00    | Vertical | Vertical | Pass    |
| 19237.050       | -53.73       | 16.80       | -13.0       | 40.73       | 4.00      | Vertical | Vertical | Pass    |

Band: DC\_71A\_n78A(3450-3550MHz),Channel:LOW range BW:20M+100M

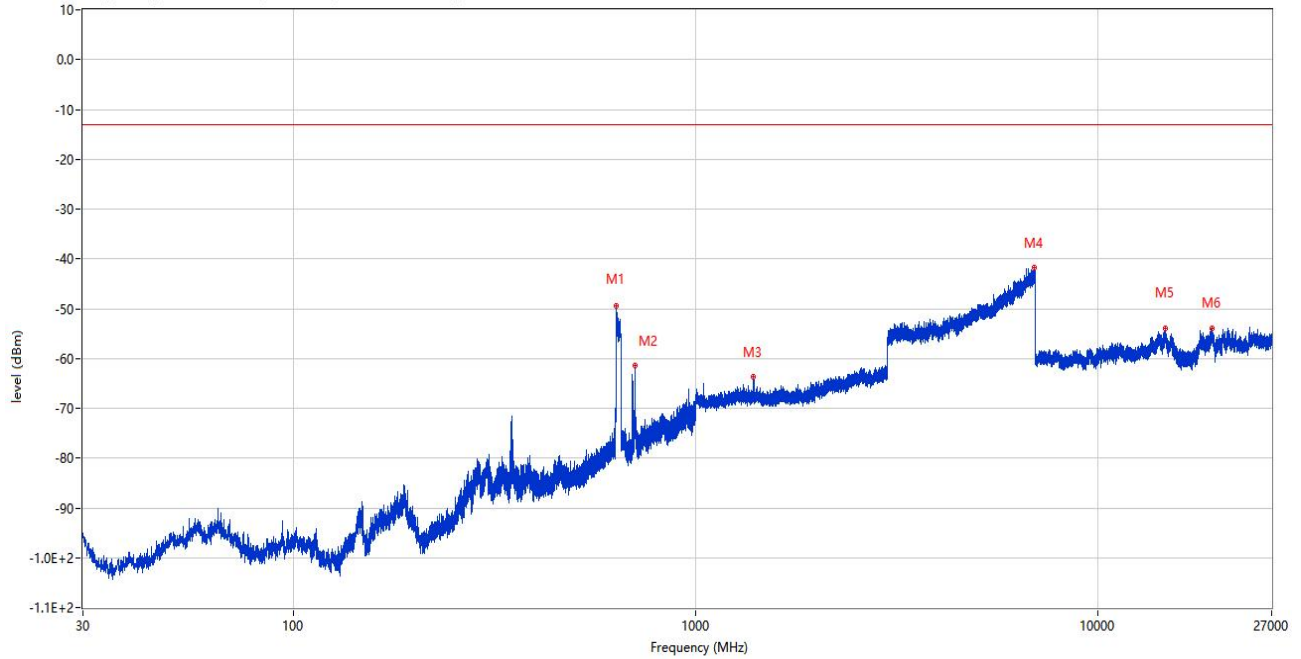
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 634.553         | -44.34       | -0.75       | -13.0       | 31.34       | 158.00    | Vertical | Horizontal | N/A     |
| 658.997         | -52.84       | 0.33        | -13.0       | 39.84       | 253.00    | Vertical | Horizontal | N/A     |
| 3522.000        | -49.60       | 9.88        | -13.0       | 36.60       | 360.00    | Vertical | Horizontal | N/A     |
| 6848.400        | -41.70       | 19.25       | -13.0       | 28.70       | 301.00    | Vertical | Horizontal | Pass    |
| 14655.225       | -53.76       | 16.37       | -13.0       | 40.76       | 62.00     | Vertical | Horizontal | Pass    |
| 19242.899       | -53.74       | 16.80       | -13.0       | 40.74       | 252.00    | Vertical | Horizontal | Pass    |

Band: DC\_71A\_n78A(3700-3800MHz),Channel:HIGH range BW:20M+100M

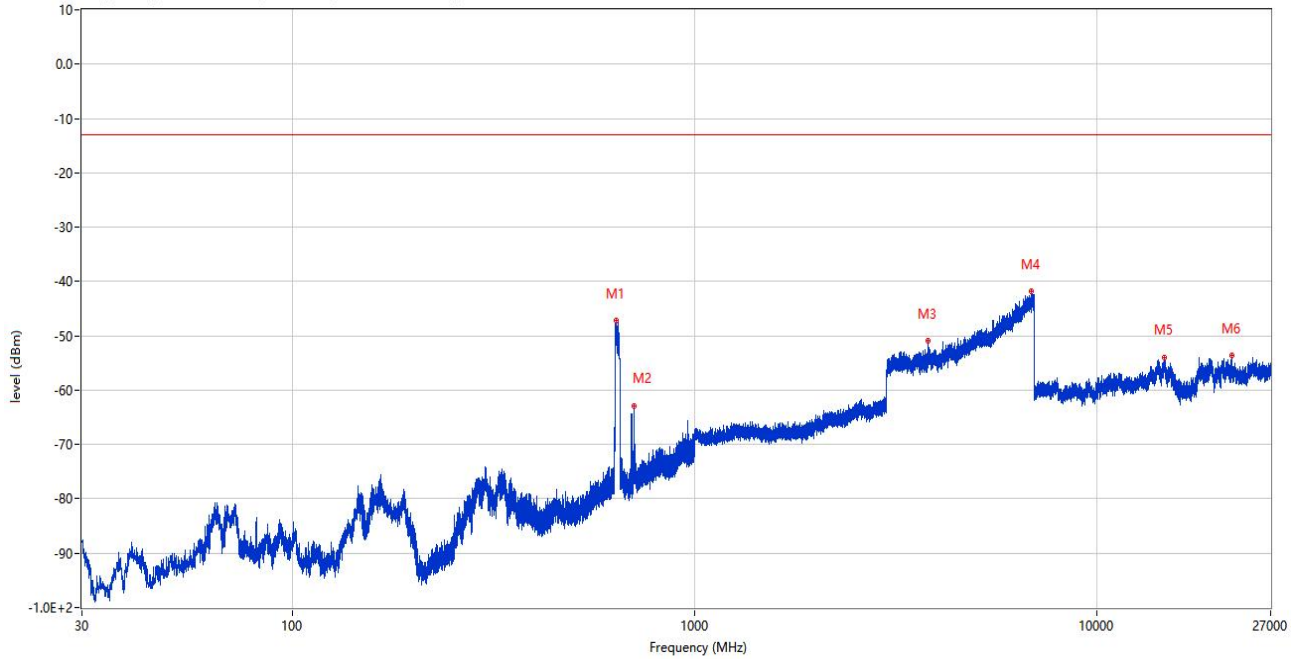
RSE(SG NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 633.728         | -49.45       | -0.78       | -13.0       | 36.45       | 126.00    | Horizontal | Horizontal | N/A     |
| 705.896         | -61.31       | -0.34       | -13.0       | 48.31       | 244.00    | Horizontal | Horizontal | N/A     |
| 1394.000        | -63.62       | -6.93       | -13.0       | 50.62       | 359.00    | Horizontal | Horizontal | Pass    |
| 6925.800        | -41.69       | 19.37       | -13.0       | 28.69       | 20.00     | Horizontal | Horizontal | Pass    |
| 14731.875       | -53.87       | 16.95       | -13.0       | 40.87       | 182.00    | Horizontal | Horizontal | Pass    |
| 19234.802       | -53.85       | 16.80       | -13.0       | 40.85       | 360.00    | Horizontal | Horizontal | Pass    |

Band: DC\_71A\_n78A(3700-3800MHz),Channel:HIGH range BW:20M+100M

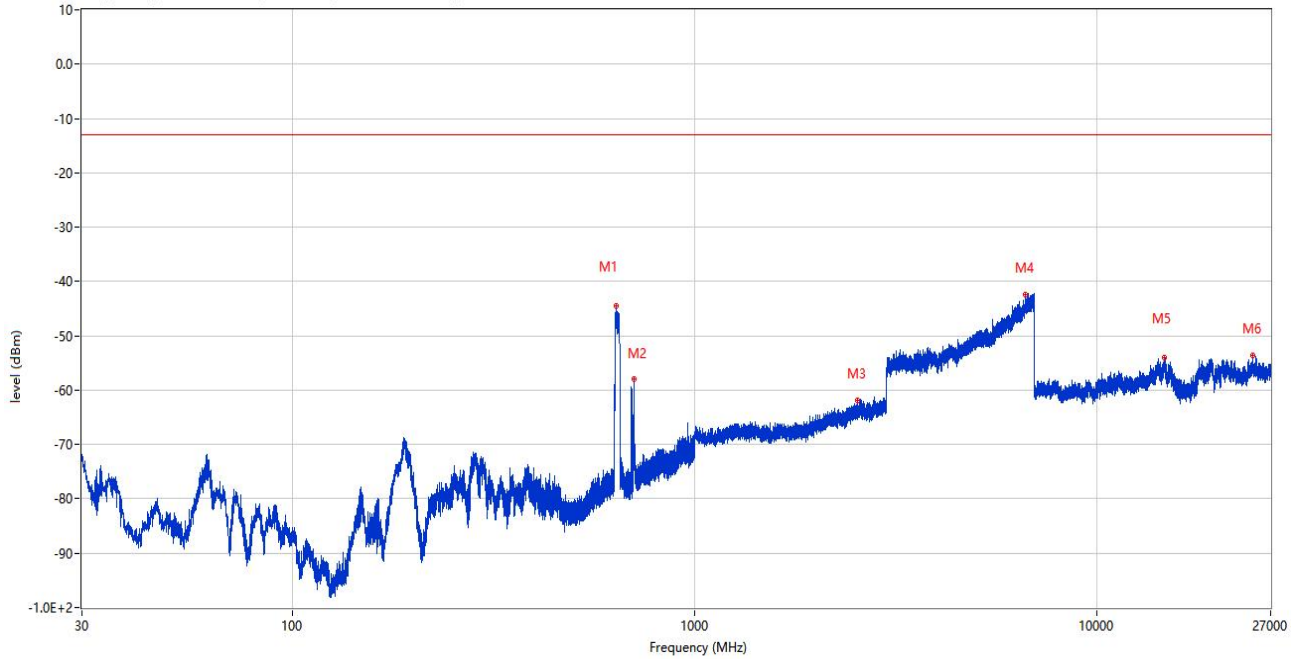
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 636.638         | -47.23       | -0.76       | -13.0       | 34.23       | 122.00    | Horizontal | Vertical | N/A     |
| 705.799         | -62.99       | -0.35       | -13.0       | 49.99       | 209.00    | Horizontal | Vertical | N/A     |
| 3798.600        | -50.84       | 9.10        | -13.0       | 37.84       | 214.00    | Horizontal | Vertical | N/A     |
| 6856.200        | -41.89       | 18.48       | -13.0       | 28.89       | 69.00     | Horizontal | Vertical | Pass    |
| 14665.987       | -54.05       | 16.48       | -13.0       | 41.05       | 9.00      | Horizontal | Vertical | Pass    |
| 21576.151       | -53.57       | 20.12       | -13.0       | 40.57       | 154.00    | Horizontal | Vertical | Pass    |

Band: DC\_71A\_n78A(3700-3800MHz),Channel:HIGH range BW:20M+100M

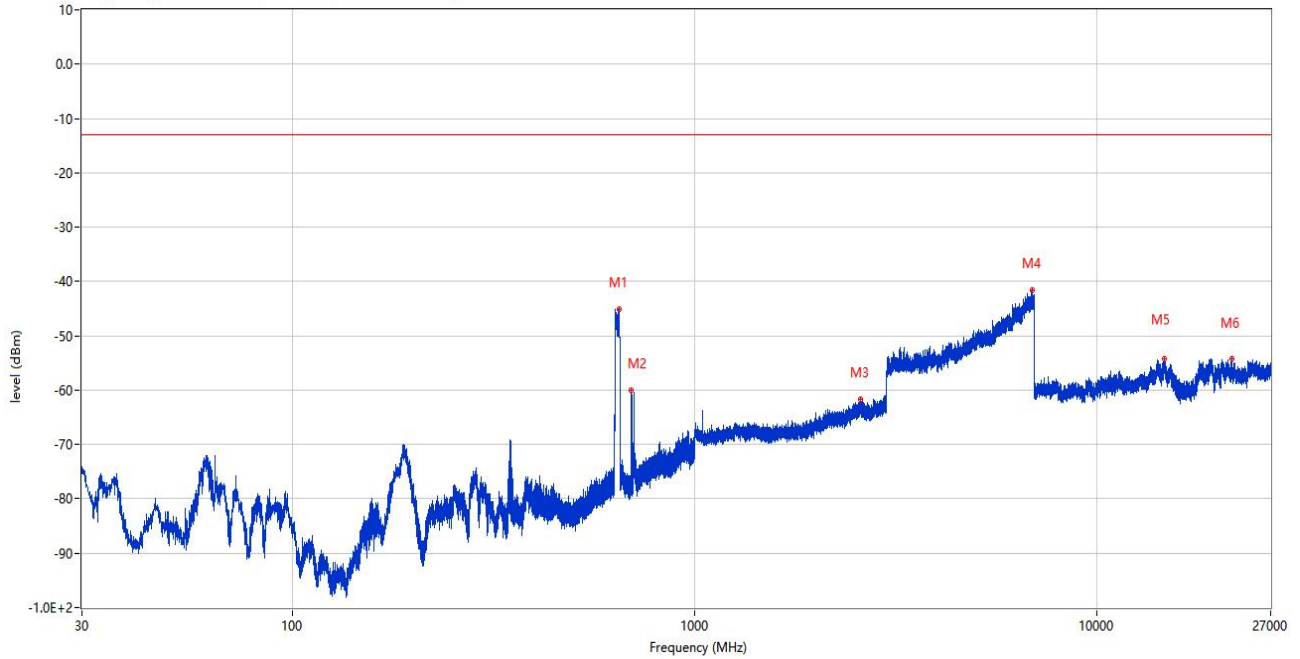
RSE(SG NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 639.160         | -44.43       | -0.87       | -13.0       | 31.43       | 259.00    | Vertical | Vertical | N/A     |
| 705.702         | -58.04       | -0.35       | -13.0       | 45.04       | 272.00    | Vertical | Vertical | N/A     |
| 2534.600        | -61.87       | -1.89       | -13.0       | 48.87       | 358.00    | Vertical | Vertical | Pass    |
| 6640.800        | -42.51       | 17.84       | -13.0       | 29.51       | 1.00      | Vertical | Vertical | Pass    |
| 14727.675       | -54.08       | 16.93       | -13.0       | 41.08       | 226.00    | Vertical | Vertical | Pass    |
| 24336.450       | -53.60       | 21.41       | -13.0       | 40.60       | 360.00    | Vertical | Vertical | Pass    |

Band: DC\_71A\_n78A(3700-3800MHz),Channel:HIGH range BW:20M+100M

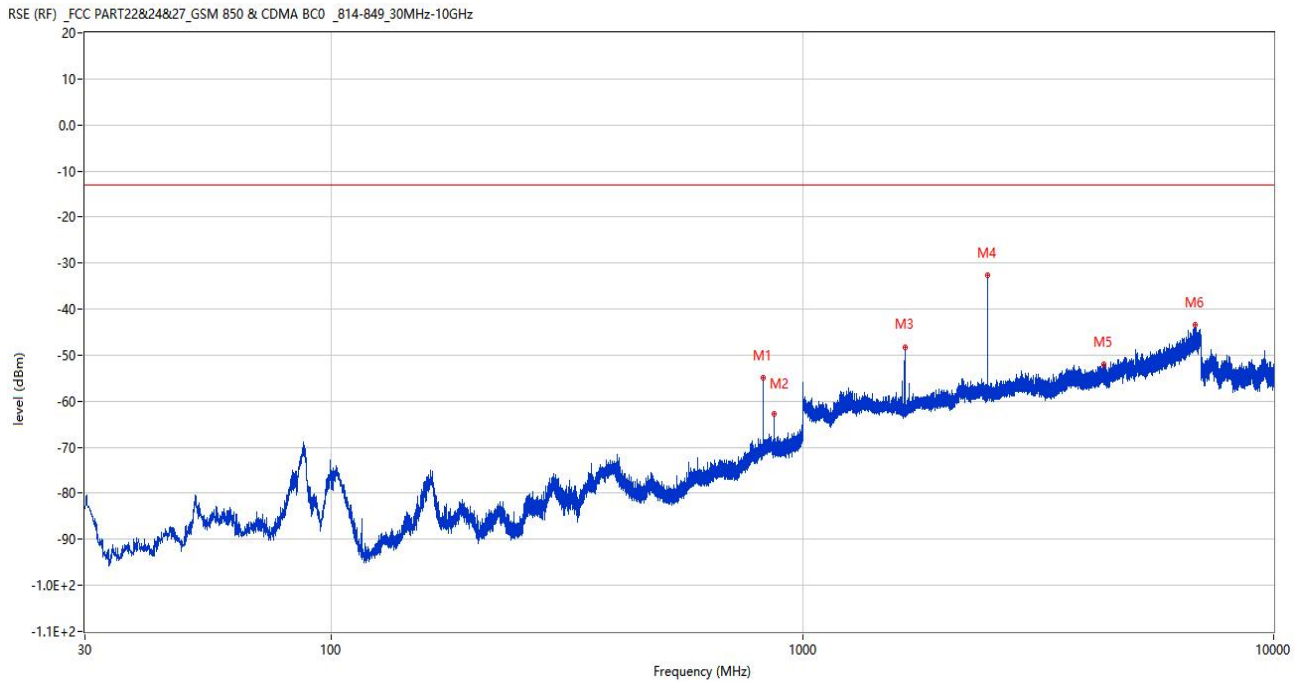
RSE(5G NSA FCC)\_NSA 5A\_n78A(Mid) & 26A\_N78A(Mid) \_814-849&3400-3600\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 648.860         | -45.05       | -0.76       | -13.0       | 32.05       | 189.00    | Vertical | Horizontal | N/A     |
| 696.875         | -59.99       | -0.53       | -13.0       | 46.99       | 222.00    | Vertical | Horizontal | N/A     |
| 2589.500        | -61.77       | -1.31       | -13.0       | 48.77       | 360.00    | Vertical | Horizontal | Pass    |
| 6920.600        | -41.67       | 19.90       | -13.0       | 28.67       | 344.00    | Vertical | Horizontal | Pass    |
| 14678.062       | -54.12       | 16.61       | -13.0       | 41.12       | 30.00     | Vertical | Horizontal | Pass    |
| 21579.749       | -54.25       | 20.13       | -13.0       | 41.25       | 272.00    | Vertical | Horizontal | Pass    |

Note: The following are verification and retest data for Field Strength of Spurious Radiation with worst case.

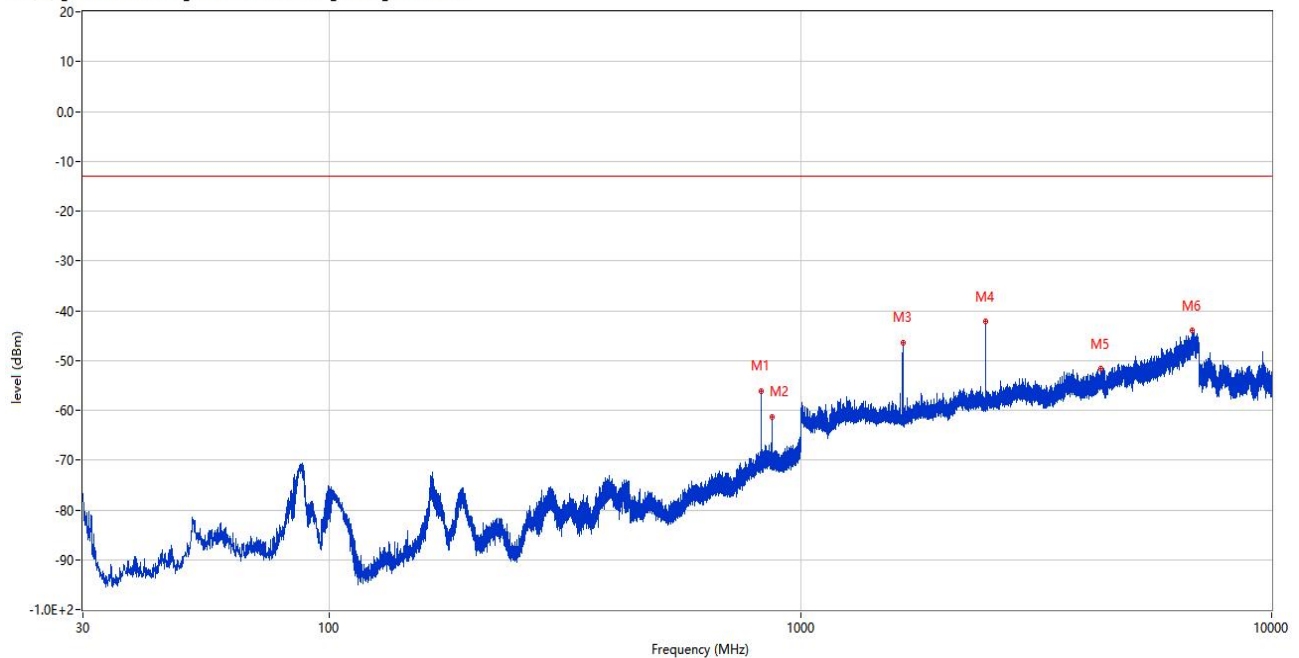
Band:GSM850,Channel:LOW range



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 824.236         | -55.01       | 0.68        | -13.0       | 42.01       | 169.00    | Horizontal | Horizontal | N/A     |
| 869.196         | -62.67       | 0.68        | -13.0       | 49.67       | 273.00    | Horizontal | Horizontal | N/A     |
| 1648.600        | -48.24       | -7.00       | -13.0       | 35.24       | 146.00    | Horizontal | Horizontal | Pass    |
| 2473.100        | -32.62       | -2.32       | -13.0       | 19.62       | 39.00     | Horizontal | Horizontal | Pass    |
| 4352.800        | -51.96       | 3.95        | -13.0       | 38.96       | 212.00    | Horizontal | Horizontal | Pass    |
| 6812.800        | -43.47       | 11.34       | -13.0       | 30.47       | 80.00     | Horizontal | Horizontal | Pass    |

Band:GSM850,Channel:LOW range

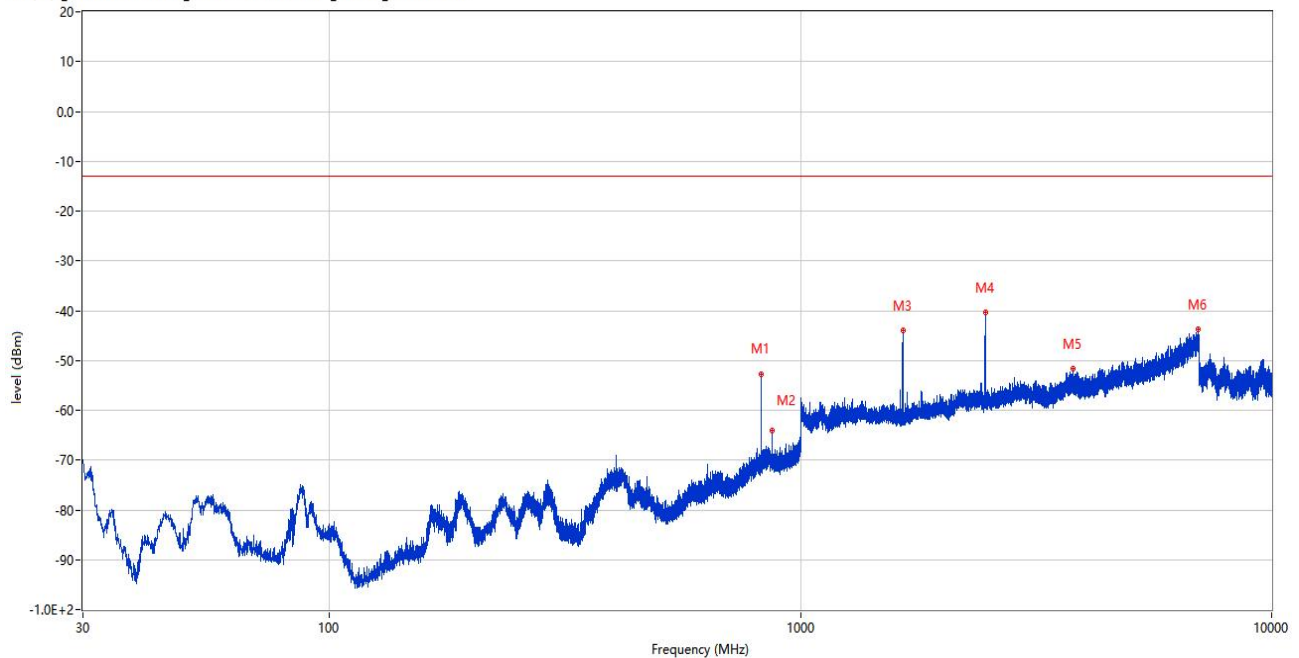
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 824.139         | -56.07       | 0.68        | -13.0       | 43.07       | 360.00    | Horizontal | Vertical | N/A     |
| 869.196         | -61.30       | 0.68        | -13.0       | 48.30       | 148.00    | Horizontal | Vertical | N/A     |
| 1648.600        | -46.34       | -7.00       | -13.0       | 33.34       | 211.00    | Horizontal | Vertical | Pass    |
| 2472.800        | -42.26       | -2.41       | -13.0       | 29.26       | 127.00    | Horizontal | Vertical | Pass    |
| 4340.200        | -51.65       | 4.91        | -13.0       | 38.65       | 56.00     | Horizontal | Vertical | Pass    |
| 6785.400        | -44.03       | 10.43       | -13.0       | 31.03       | 201.00    | Horizontal | Vertical | Pass    |

Band:GSM850,Channel:LOW range

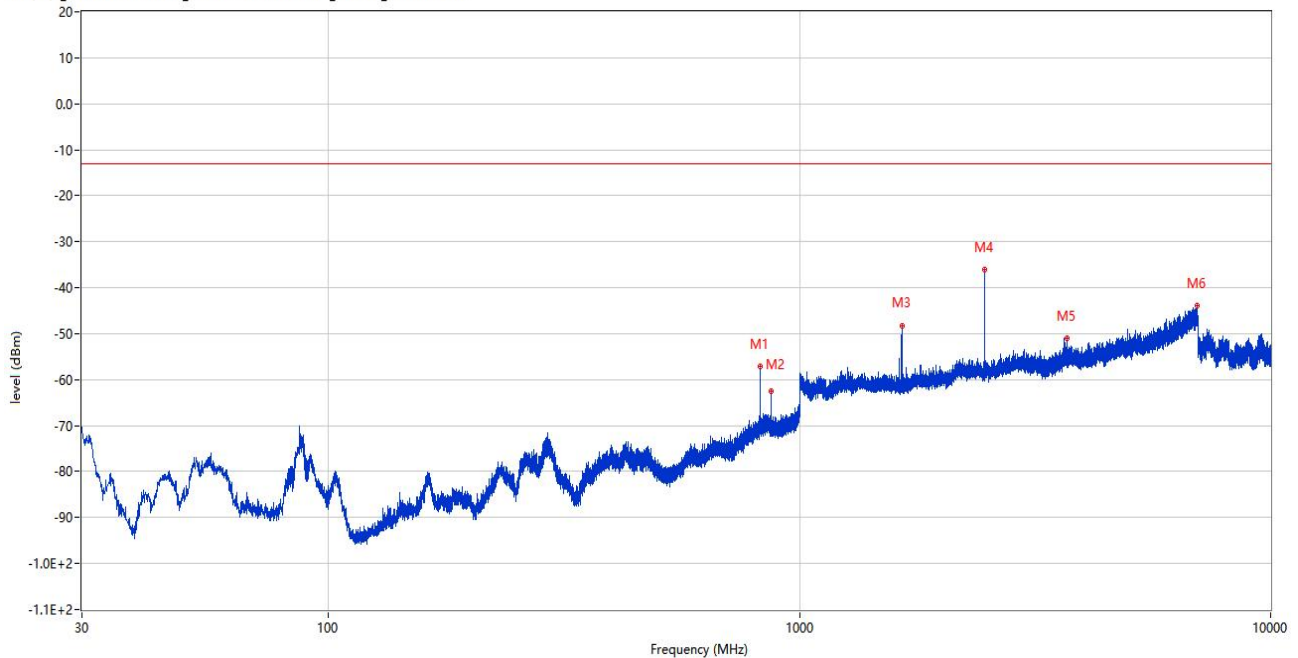
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 824.139         | -52.75       | 0.68        | -13.0       | 39.75       | 312.00    | Vertical | Vertical | N/A     |
| 869.147         | -64.09       | 0.69        | -13.0       | 51.09       | 64.00     | Vertical | Vertical | N/A     |
| 1648.800        | -44.03       | -6.92       | -13.0       | 31.03       | 55.00     | Vertical | Vertical | Pass    |
| 2472.800        | -40.30       | -2.41       | -13.0       | 27.30       | 1.00      | Vertical | Vertical | Pass    |
| 3787.400        | -51.71       | 3.70        | -13.0       | 38.71       | 332.00    | Vertical | Vertical | Pass    |
| 6990.800        | -43.71       | 10.85       | -13.0       | 30.71       | 97.00     | Vertical | Vertical | Pass    |

Band:GSM850,Channel:LOW range

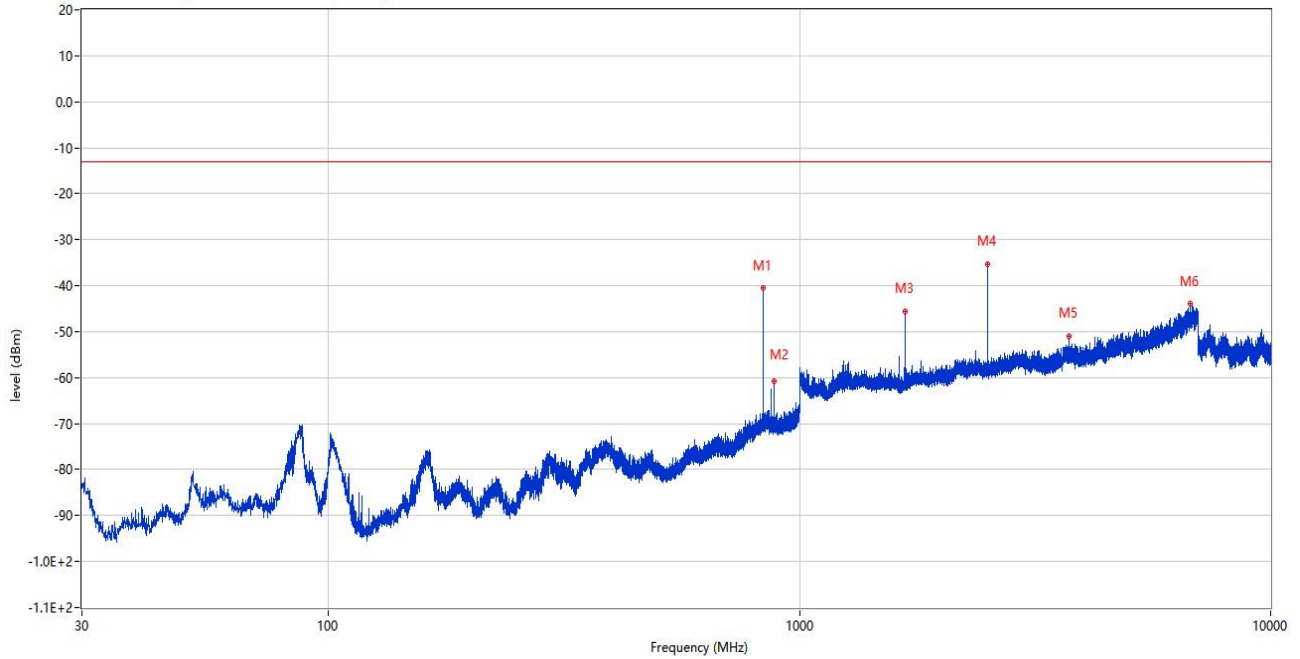
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 824.139         | -57.22       | 0.68        | -13.0       | 44.22       | 172.00    | Vertical | Horizontal | N/A     |
| 869.147         | -62.56       | 0.69        | -13.0       | 49.56       | 47.00     | Vertical | Horizontal | N/A     |
| 1648.600        | -48.24       | -7.00       | -13.0       | 35.24       | 273.00    | Vertical | Horizontal | Pass    |
| 2472.600        | -36.06       | -2.37       | -13.0       | 23.06       | 122.00    | Vertical | Horizontal | Pass    |
| 3703.200        | -51.03       | 3.72        | -13.0       | 38.03       | 360.00    | Vertical | Horizontal | Pass    |
| 6966.400        | -43.97       | 11.27       | -13.0       | 30.97       | 328.00    | Vertical | Horizontal | Pass    |

Band:GSM850,Channel:MID range

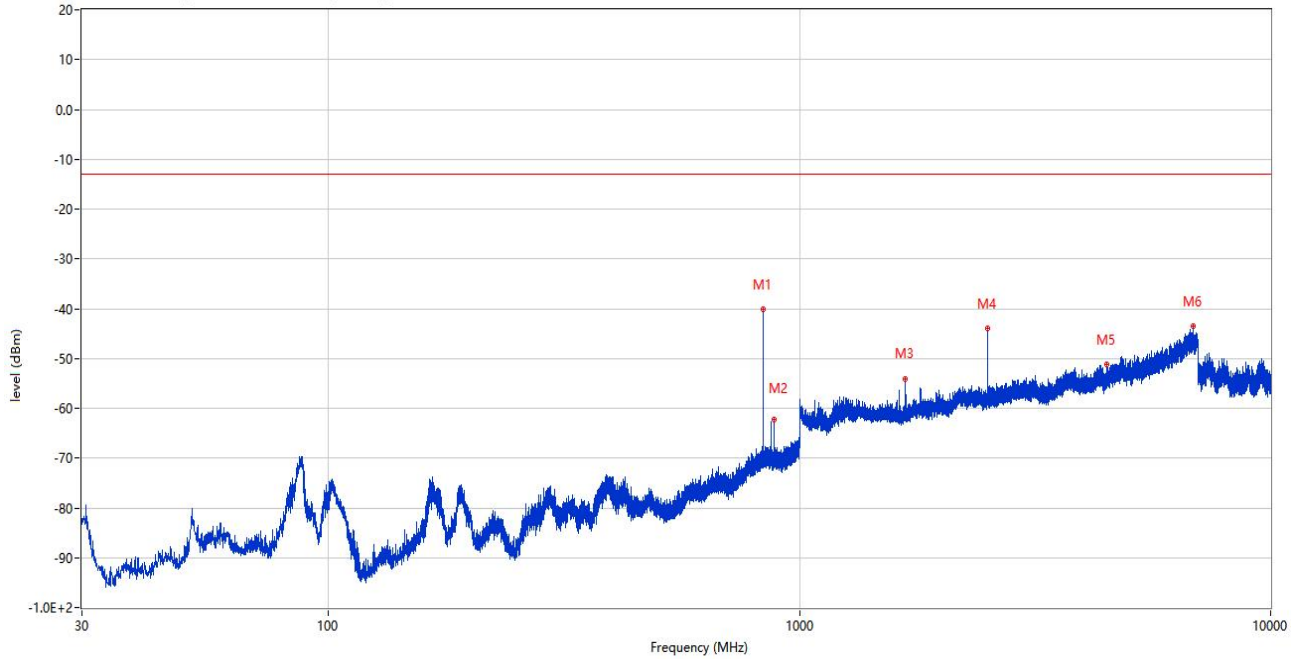
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 836.604         | -40.57       | 1.41        | -13.0       | 27.57       | 298.00    | Horizontal | Horizontal | N/A     |
| 881.660         | -60.87       | 0.68        | -13.0       | 47.87       | 145.00    | Horizontal | Horizontal | N/A     |
| 1673.700        | -45.54       | -6.56       | -13.0       | 32.54       | 194.00    | Horizontal | Horizontal | Pass    |
| 2509.900        | -35.29       | -2.02       | -13.0       | 22.29       | 24.00     | Horizontal | Horizontal | Pass    |
| 3727.200        | -50.90       | 3.07        | -13.0       | 37.90       | 161.00    | Horizontal | Horizontal | Pass    |
| 6761.200        | -43.92       | 10.60       | -13.0       | 30.92       | 222.00    | Horizontal | Horizontal | Pass    |

Band:GSM850,Channel:MID range

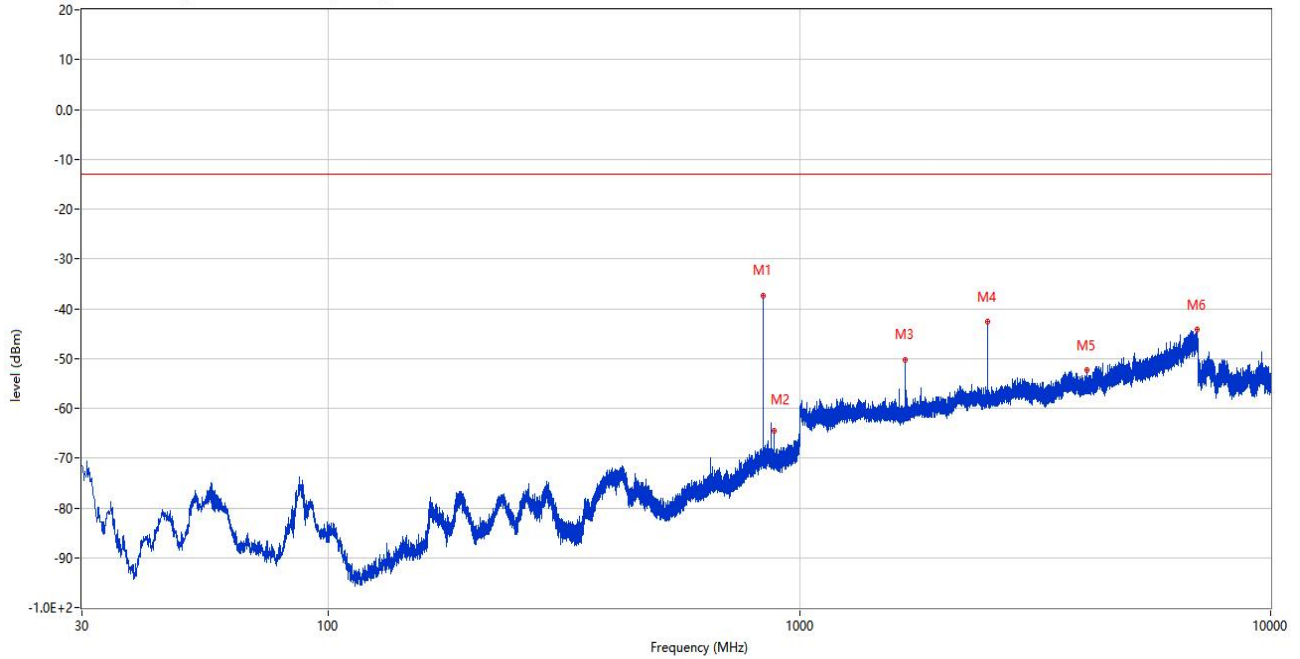
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 836.652         | -40.13       | 1.41        | -13.0       | 27.13       | 360.00    | Horizontal | Vertical | N/A     |
| 881.563         | -62.16       | 0.59        | -13.0       | 49.16       | 143.00    | Horizontal | Vertical | N/A     |
| 1673.400        | -54.01       | -6.66       | -13.0       | 41.01       | 202.00    | Horizontal | Vertical | Pass    |
| 2510.100        | -44.07       | -2.10       | -13.0       | 31.07       | 92.00     | Horizontal | Vertical | Pass    |
| 4496.600        | -51.14       | 4.58        | -13.0       | 38.14       | 191.00    | Horizontal | Vertical | Pass    |
| 6863.400        | -43.45       | 11.67       | -13.0       | 30.45       | 0.00      | Horizontal | Vertical | Pass    |

Band:GSM850,Channel:MID range

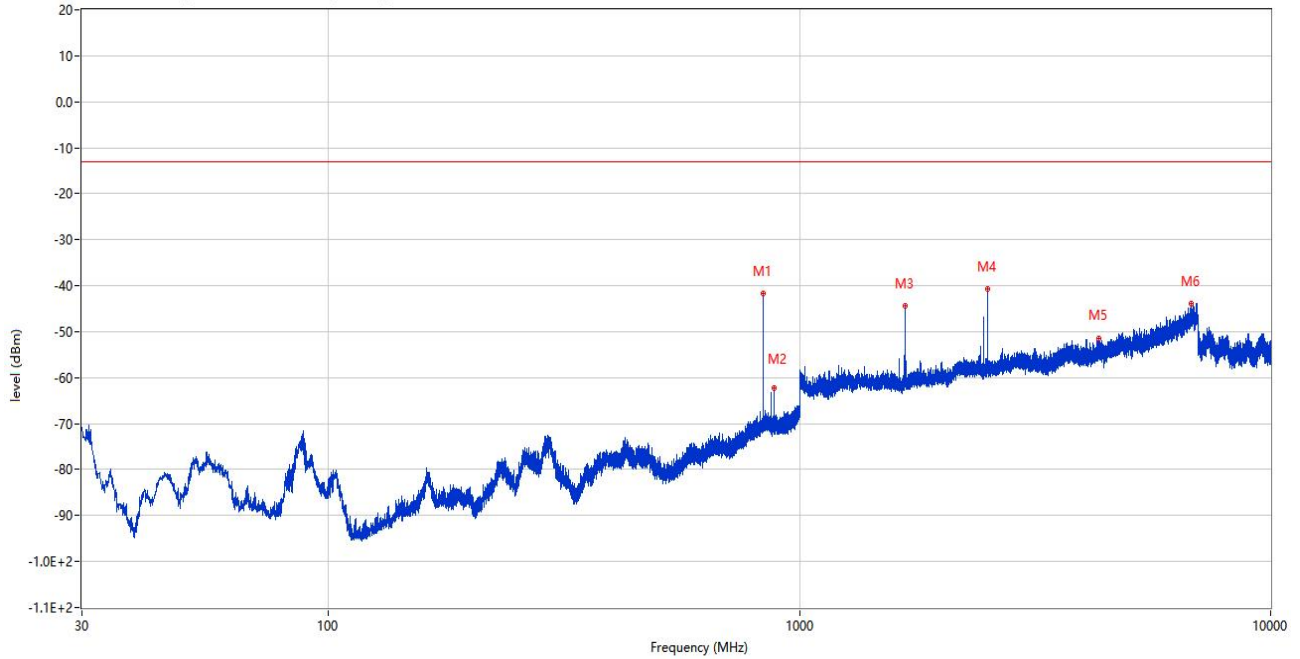
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 836.604         | -37.36       | 1.41        | -13.0       | 24.36       | 315.00    | Vertical | Vertical | N/A     |
| 881.563         | -64.47       | 0.59        | -13.0       | 51.47       | 306.00    | Vertical | Vertical | N/A     |
| 1673.400        | -50.18       | -6.66       | -13.0       | 37.18       | 268.00    | Vertical | Vertical | Pass    |
| 2509.800        | -42.59       | -1.97       | -13.0       | 29.59       | 1.00      | Vertical | Vertical | Pass    |
| 4066.600        | -52.41       | 3.26        | -13.0       | 39.41       | 277.00    | Vertical | Vertical | Pass    |
| 6991.200        | -44.23       | 10.68       | -13.0       | 31.23       | 196.00    | Vertical | Vertical | Pass    |

Band:GSM850,Channel:MID range

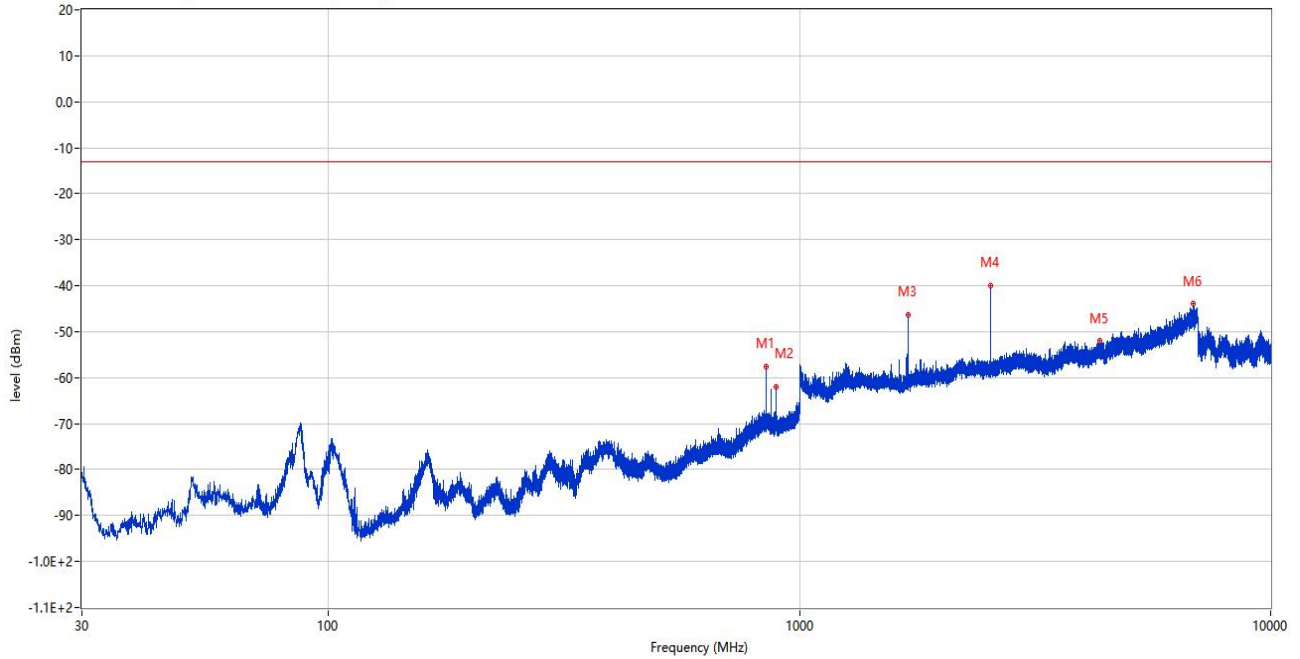
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.555         | -41.68       | 1.41        | -13.0       | 28.68       | 270.00    | Vertical | Horizontal | N/A     |
| 881.563         | -62.24       | 0.59        | -13.0       | 49.24       | 311.00    | Vertical | Horizontal | N/A     |
| 1673.700        | -44.43       | -6.56       | -13.0       | 31.43       | 219.00    | Vertical | Horizontal | Pass    |
| 2510.100        | -40.77       | -2.10       | -13.0       | 27.77       | 147.00    | Vertical | Horizontal | Pass    |
| 4316.600        | -51.45       | 4.65        | -13.0       | 38.45       | 12.00     | Vertical | Horizontal | Pass    |
| 6794.000        | -43.92       | 10.32       | -13.0       | 30.92       | 264.00    | Vertical | Horizontal | Pass    |

Band:GSM850,Channel:HIGH range

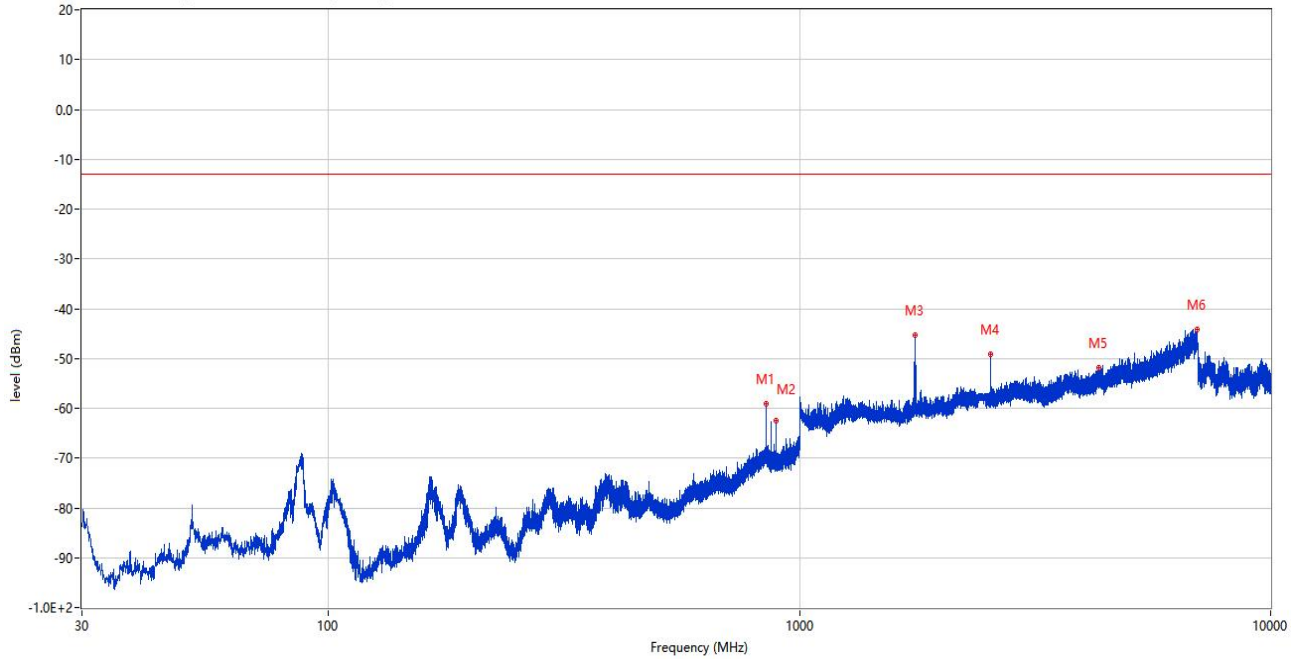
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 848.729         | -57.52       | 1.74        | -13.0       | 44.52       | 172.00    | Horizontal | Horizontal | N/A     |
| 893.785         | -62.02       | 0.62        | -13.0       | 49.02       | 61.00     | Horizontal | Horizontal | N/A     |
| 1697.700        | -46.39       | -6.20       | -13.0       | 33.39       | 211.00    | Horizontal | Horizontal | Pass    |
| 2546.400        | -39.89       | -2.27       | -13.0       | 26.89       | 33.00     | Horizontal | Horizontal | Pass    |
| 4339.600        | -52.01       | 4.85        | -13.0       | 39.01       | 251.00    | Horizontal | Horizontal | Pass    |
| 6851.800        | -43.93       | 11.35       | -13.0       | 30.93       | 303.00    | Horizontal | Horizontal | Pass    |

Band:GSM850,Channel:HIGH range

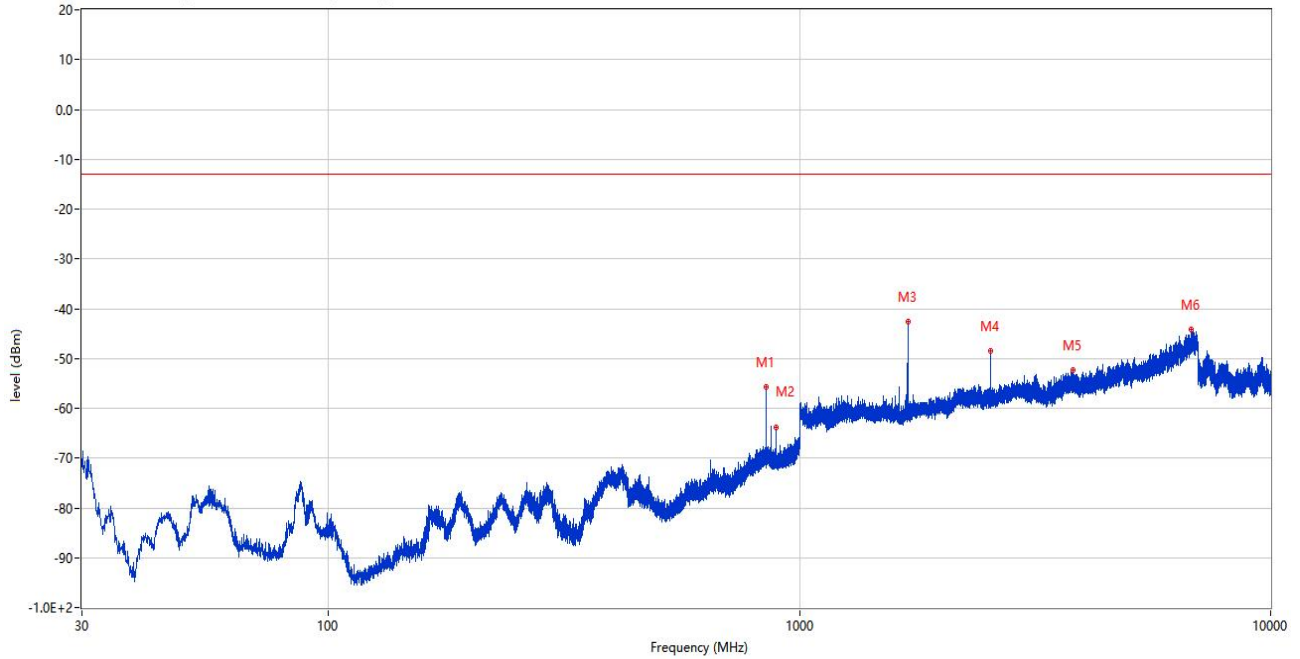
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 848.874         | -59.13       | 1.74        | -13.0       | 46.13       | 352.00    | Horizontal | Vertical | N/A     |
| 893.833         | -62.52       | 0.63        | -13.0       | 49.52       | 145.00    | Horizontal | Vertical | N/A     |
| 1763.500        | -45.23       | -5.37       | -13.0       | 32.23       | 175.00    | Horizontal | Vertical | Pass    |
| 2546.400        | -49.19       | -2.27       | -13.0       | 36.19       | 37.00     | Horizontal | Vertical | Pass    |
| 4327.600        | -51.98       | 4.96        | -13.0       | 38.98       | 61.00     | Horizontal | Vertical | Pass    |
| 6986.600        | -44.16       | 10.56       | -13.0       | 31.16       | 348.00    | Horizontal | Vertical | Pass    |

Band:GSM850,Channel:HIGH range

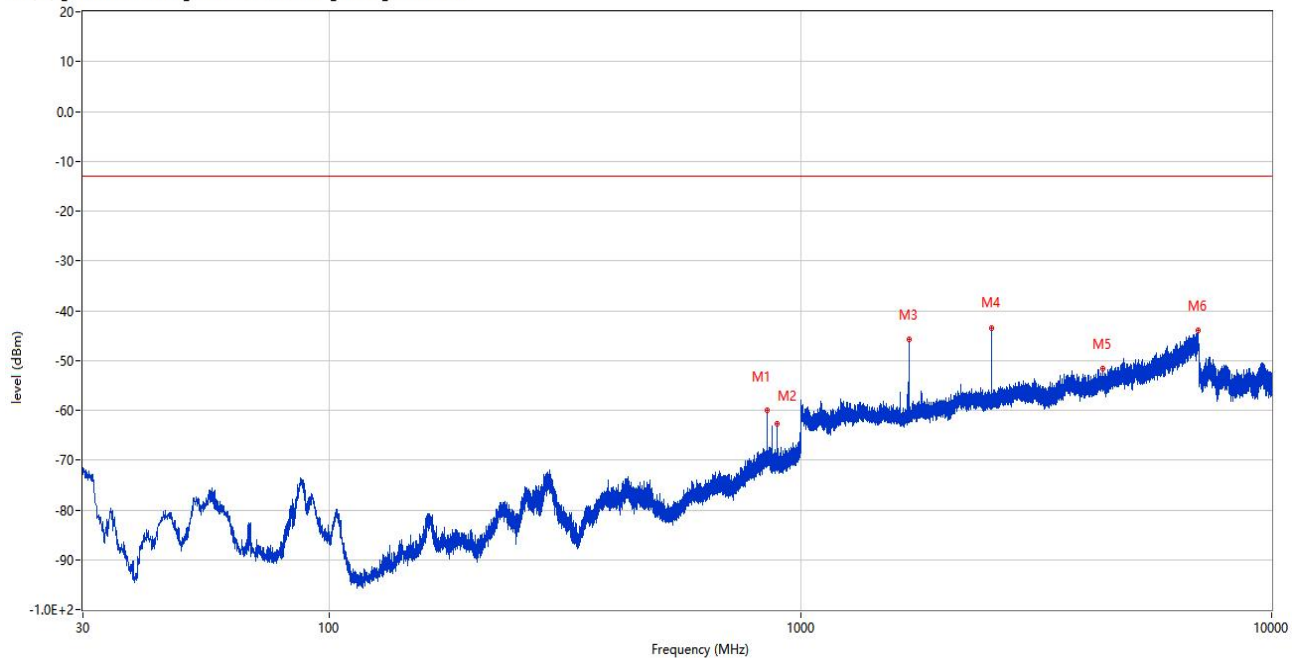
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 848.874         | -55.65       | 1.74        | -13.0       | 42.65       | 302.00    | Vertical | Vertical | N/A     |
| 893.785         | -63.76       | 0.62        | -13.0       | 50.76       | 201.00    | Vertical | Vertical | N/A     |
| 1697.900        | -42.63       | -6.25       | -13.0       | 29.63       | 62.00     | Vertical | Vertical | Pass    |
| 2546.400        | -48.43       | -2.27       | -13.0       | 35.43       | 351.00    | Vertical | Vertical | Pass    |
| 3798.000        | -52.34       | 3.31        | -13.0       | 39.34       | 63.00     | Vertical | Vertical | Pass    |
| 6787.600        | -44.20       | 10.12       | -13.0       | 31.20       | 147.00    | Vertical | Vertical | Pass    |

Band:GSM850,Channel:HIGH range

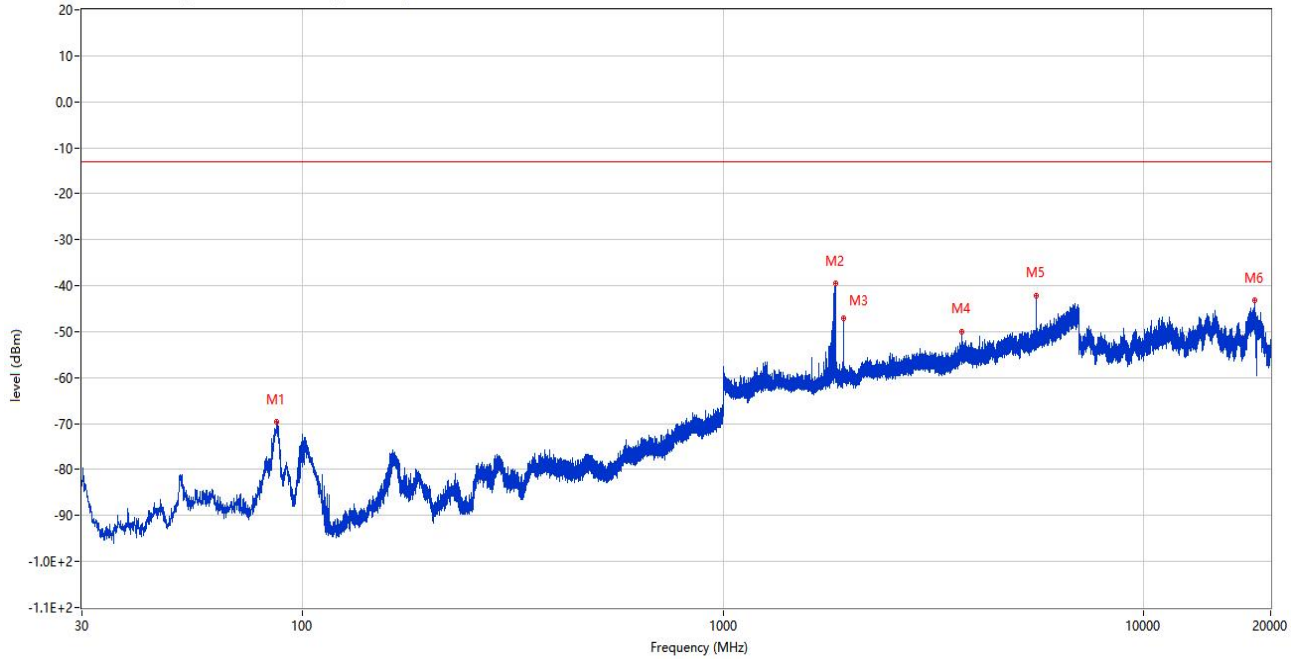
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 848.874         | -59.96       | 1.74        | -13.0       | 46.96       | 270.00    | Vertical | Horizontal | N/A     |
| 893.688         | -62.77       | 0.60        | -13.0       | 49.77       | 299.00    | Vertical | Horizontal | N/A     |
| 1697.900        | -45.75       | -6.25       | -13.0       | 32.75       | 207.00    | Vertical | Horizontal | Pass    |
| 2546.500        | -43.40       | -2.25       | -13.0       | 30.40       | 153.00    | Vertical | Horizontal | Pass    |
| 4377.600        | -51.65       | 4.11        | -13.0       | 38.65       | 17.00     | Vertical | Horizontal | Pass    |
| 6998.000        | -44.03       | 10.57       | -13.0       | 31.03       | 318.00    | Vertical | Horizontal | Pass    |

Band:GSM1900,Channel:LOW range

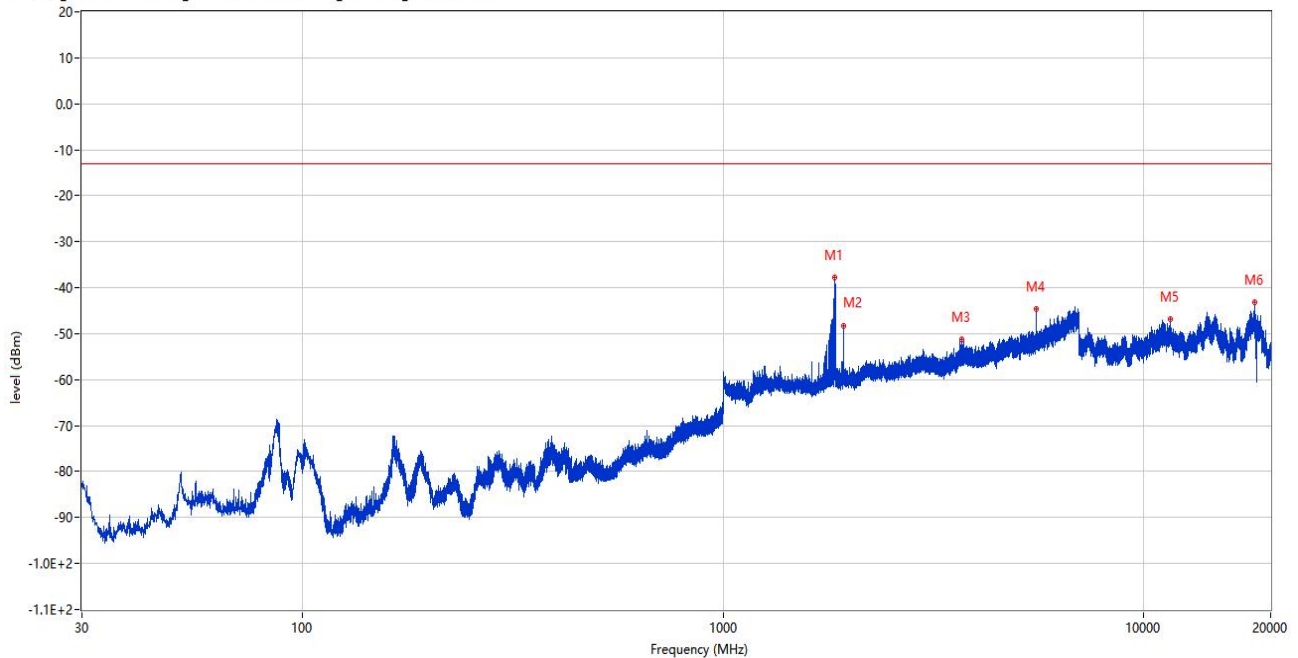
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 87.230          | -69.56       | -21.82      | -13.0       | 56.56       | 238.00    | Horizontal | Horizontal | Pass    |
| 1850.400        | -39.56       | -3.68       | -13.0       | 26.56       | 240.00    | Horizontal | Horizontal | N/A     |
| 1930.500        | -47.14       | -4.06       | -13.0       | 34.14       | 240.00    | Horizontal | Horizontal | N/A     |
| 3700.600        | -49.92       | 3.63        | -13.0       | 36.92       | 25.00     | Horizontal | Horizontal | Pass    |
| 5550.800        | -42.10       | 5.16        | -13.0       | 29.10       | 25.00     | Horizontal | Horizontal | Pass    |
| 18375.274       | -43.24       | 25.16       | -13.0       | 30.24       | 88.00     | Horizontal | Horizontal | Pass    |

Band:GSM1900,Channel:LOW range

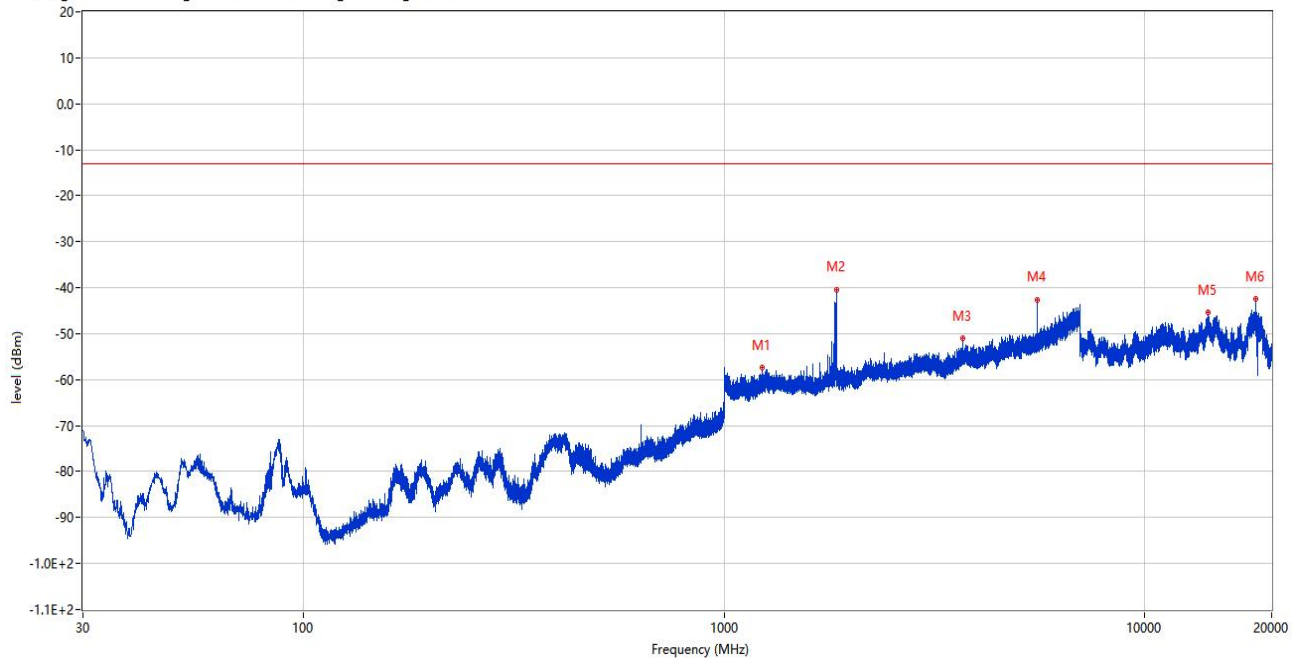
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1839.500        | -37.84       | -4.64       | -13.0       | 24.84       | 3.00      | Horizontal | Vertical | Pass    |
| 1930.400        | -48.35       | -4.06       | -13.0       | 35.35       | 226.00    | Horizontal | Vertical | N/A     |
| 3700.600        | -51.26       | 3.63        | -13.0       | 38.26       | 175.00    | Horizontal | Vertical | Pass    |
| 5550.800        | -44.64       | 5.16        | -13.0       | 31.64       | 240.00    | Horizontal | Vertical | Pass    |
| 11545.375       | -46.89       | 13.26       | -13.0       | 33.89       | 205.00    | Horizontal | Vertical | Pass    |
| 18374.552       | -43.28       | 25.16       | -13.0       | 30.28       | 317.00    | Horizontal | Vertical | Pass    |

Band:GSM1900,Channel:LOW range

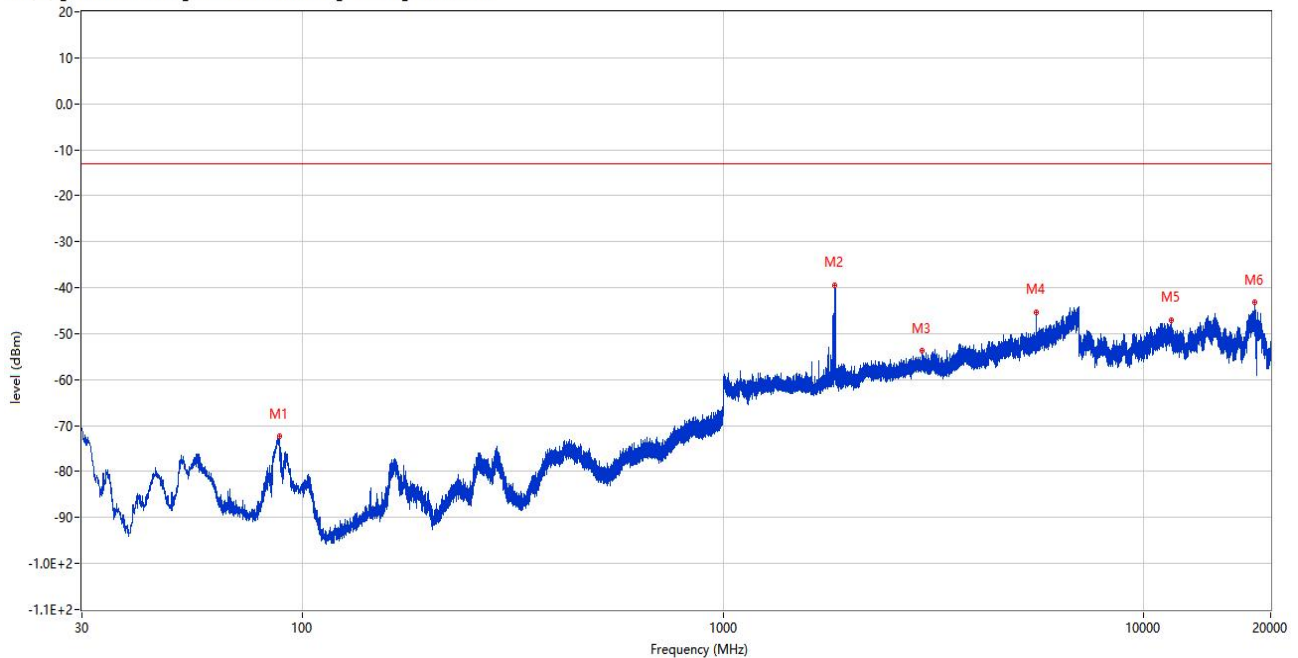
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1232.100        | -57.38       | -6.53       | -13.0       | 44.38       | 108.00    | Vertical | Vertical | Pass    |
| 1850.400        | -40.44       | -3.68       | -13.0       | 27.44       | 227.00    | Vertical | Vertical | N/A     |
| 3700.400        | -51.07       | 3.59        | -13.0       | 38.07       | 260.00    | Vertical | Vertical | Pass    |
| 5550.800        | -42.59       | 5.16        | -13.0       | 29.59       | 179.00    | Vertical | Vertical | Pass    |
| 14144.538       | -45.25       | 16.36       | -13.0       | 32.25       | 271.00    | Vertical | Vertical | Pass    |
| 18383.249       | -42.54       | 25.16       | -13.0       | 29.54       | 34.00     | Vertical | Vertical | Pass    |

Band:GSM1900,Channel:LOW range

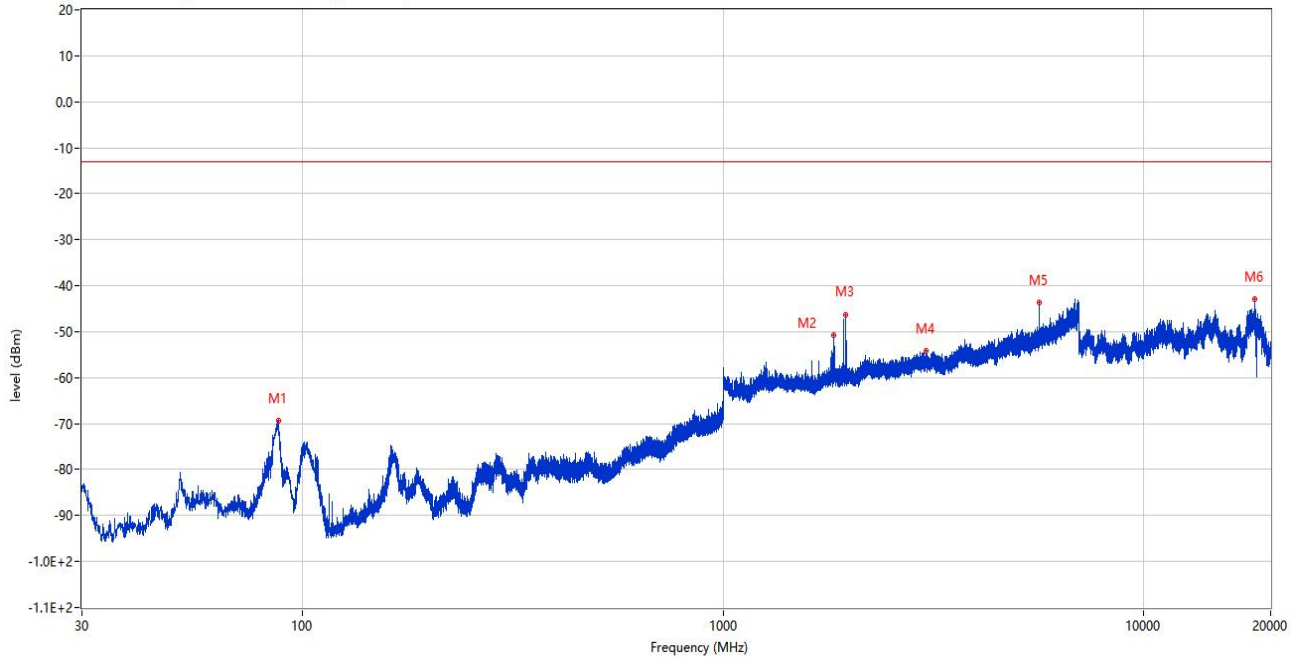
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 88.200          | -72.30       | -21.97      | -13.0       | 59.30       | 290.00    | Vertical | Horizontal | Pass    |
| 1841.200        | -39.39       | -3.71       | -13.0       | 26.39       | 227.00    | Vertical | Horizontal | Pass    |
| 2976.000        | -53.77       | 0.21        | -13.0       | 40.77       | 118.00    | Vertical | Horizontal | Pass    |
| 5551.200        | -45.25       | 5.37        | -13.0       | 32.25       | 271.00    | Vertical | Horizontal | Pass    |
| 11612.650       | -47.15       | 12.63       | -13.0       | 34.15       | 156.00    | Vertical | Horizontal | Pass    |
| 18375.999       | -43.27       | 25.16       | -13.0       | 30.27       | 258.00    | Vertical | Horizontal | Pass    |

Band:GSM1900,Channel:MID range

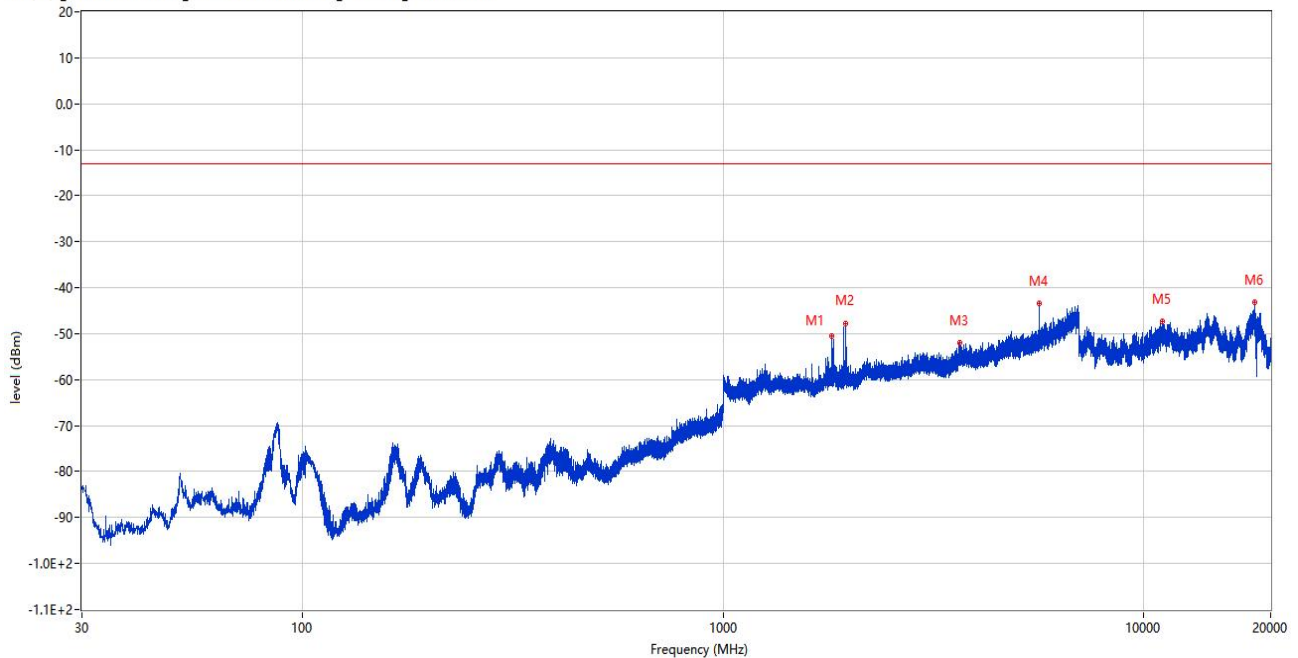
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 87.812          | -69.44       | -21.70      | -13.0       | 56.44       | 262.00    | Horizontal | Horizontal | Pass    |
| 1828.000        | -50.81       | -5.01       | -13.0       | 37.81       | 3.00      | Horizontal | Horizontal | Pass    |
| 1960.300        | -46.28       | -5.27       | -13.0       | 33.28       | 224.00    | Horizontal | Horizontal | N/A     |
| 3031.400        | -54.17       | 1.42        | -13.0       | 41.17       | 178.00    | Horizontal | Horizontal | Pass    |
| 5640.200        | -43.76       | 6.06        | -13.0       | 30.76       | 60.00     | Horizontal | Horizontal | Pass    |
| 18371.287       | -42.91       | 24.16       | -13.0       | 29.91       | 27.00     | Horizontal | Horizontal | Pass    |

Band:GSM1900,Channel:MID range

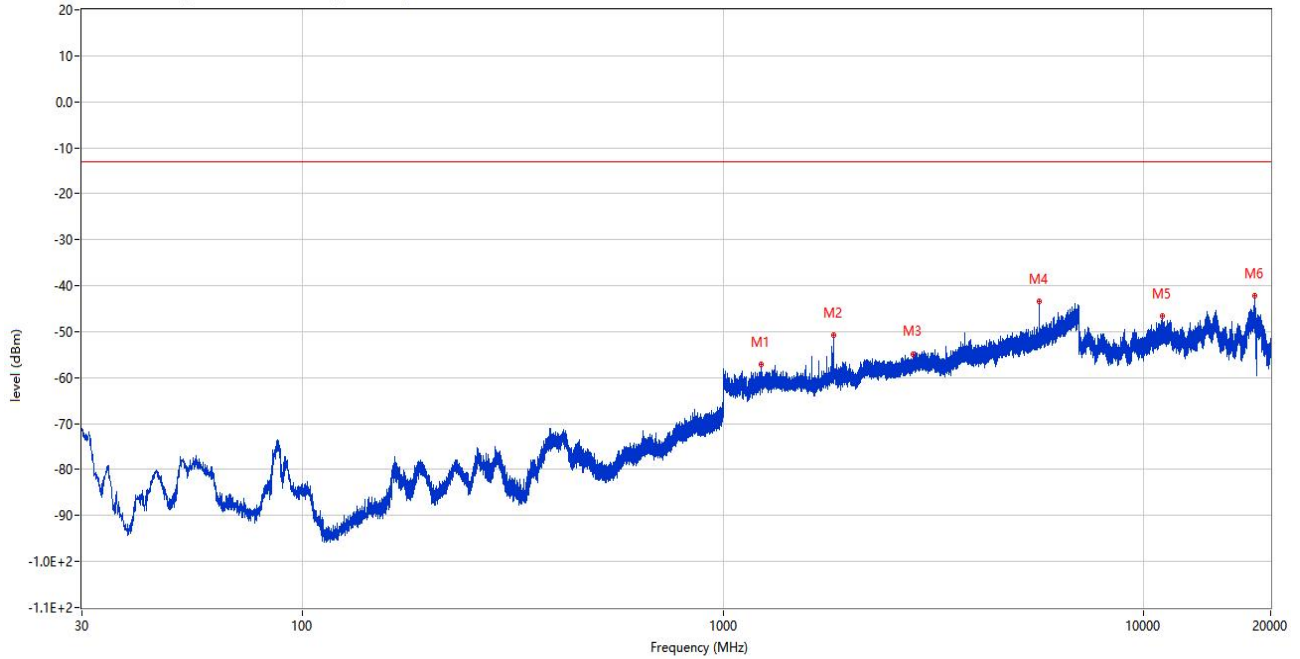
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1808.700        | -50.63       | -4.93       | -13.0       | 37.63       | 12.00     | Horizontal | Vertical | Pass    |
| 1960.400        | -47.77       | -5.26       | -13.0       | 34.77       | 224.00    | Horizontal | Vertical | N/A     |
| 3653.200        | -52.03       | 3.76        | -13.0       | 39.03       | 170.00    | Horizontal | Vertical | Pass    |
| 5640.200        | -43.42       | 6.06        | -13.0       | 30.42       | 223.00    | Horizontal | Vertical | Pass    |
| 11074.737       | -47.38       | 11.63       | -13.0       | 34.38       | 309.00    | Horizontal | Vertical | Pass    |
| 18376.724       | -43.24       | 25.16       | -13.0       | 30.24       | 47.00     | Horizontal | Vertical | Pass    |

Band:GSM1900,Channel:MID range

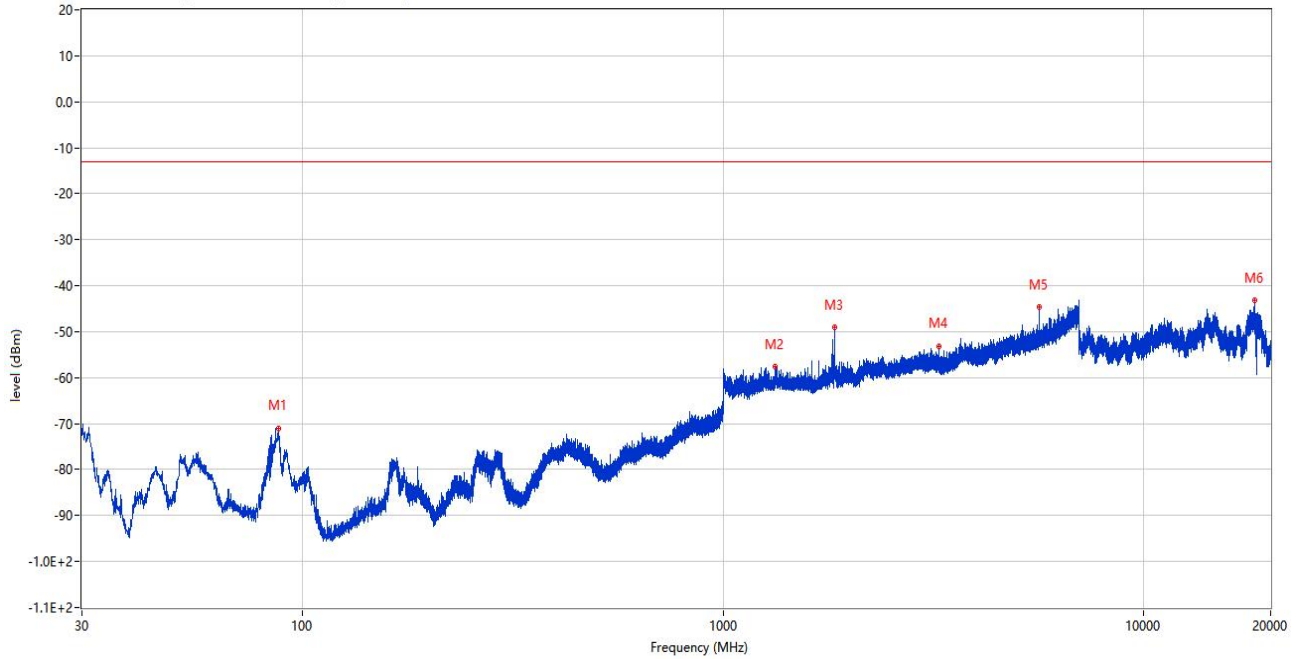
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1231.200        | -57.22       | -6.57       | -13.0       | 44.22       | 89.00     | Vertical | Vertical | Pass    |
| 1828.400        | -50.85       | -5.04       | -13.0       | 37.85       | 116.00    | Vertical | Vertical | Pass    |
| 2827.800        | -54.87       | -0.20       | -13.0       | 41.87       | 1.00      | Vertical | Vertical | Pass    |
| 5640.200        | -43.41       | 6.06        | -13.0       | 30.41       | 109.00    | Vertical | Vertical | Pass    |
| 11042.250       | -46.65       | 12.09       | -13.0       | 33.65       | 110.00    | Vertical | Vertical | Pass    |
| 18373.825       | -42.23       | 24.98       | -13.0       | 29.23       | 172.00    | Vertical | Vertical | Pass    |

Band:GSM1900,Channel:MID range

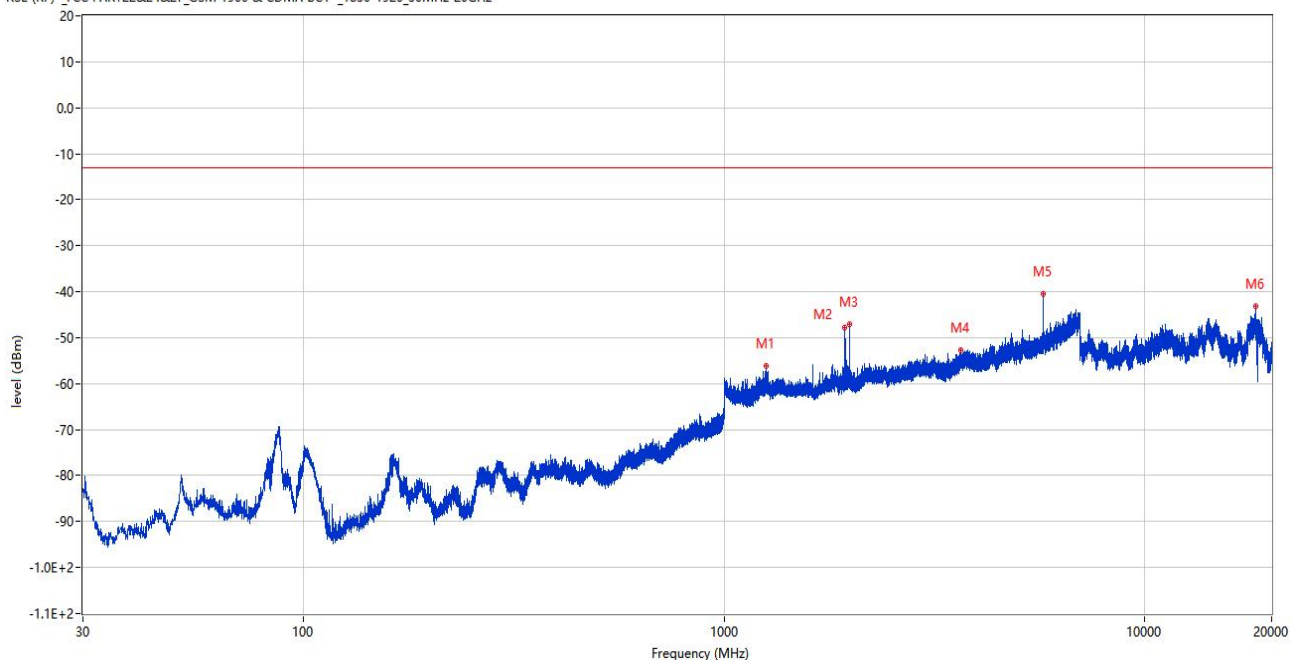
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 87.812          | -71.02       | -21.70      | -13.0       | 58.02       | 317.00    | Vertical | Horizontal | Pass    |
| 1332.900        | -57.64       | -5.47       | -13.0       | 44.64       | 180.00    | Vertical | Horizontal | Pass    |
| 1840.400        | -49.05       | -4.46       | -13.0       | 36.05       | 115.00    | Vertical | Horizontal | Pass    |
| 3253.200        | -53.17       | 1.00        | -13.0       | 40.17       | 163.00    | Vertical | Horizontal | Pass    |
| 5640.400        | -44.72       | 6.10        | -13.0       | 31.72       | 243.00    | Vertical | Horizontal | Pass    |
| 18375.637       | -43.16       | 25.16       | -13.0       | 30.16       | 261.00    | Vertical | Horizontal | Pass    |

Band:GSM1900,Channel:HIGH range

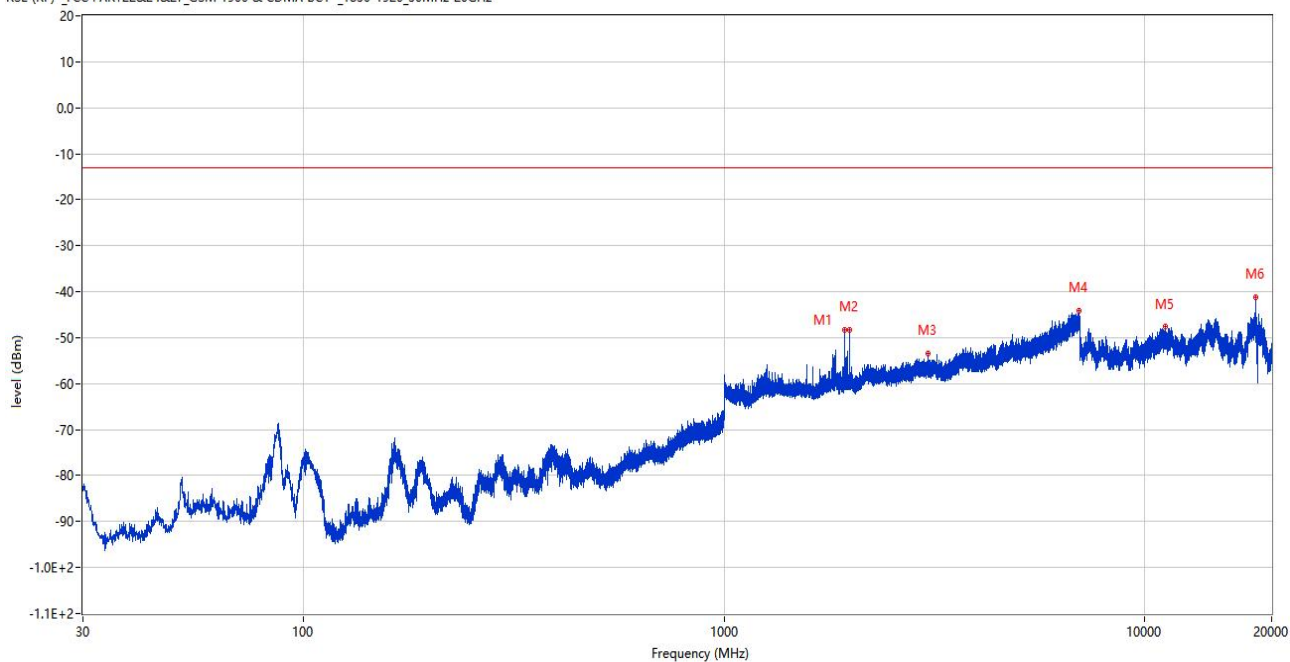
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1258.300        | -56.21       | -6.10       | -13.0       | 43.21       | 52.00     | Horizontal | Horizontal | Pass    |
| 1930.200        | -47.84       | -4.10       | -13.0       | 34.84       | 228.00    | Horizontal | Horizontal | Pass    |
| 1990.100        | -47.15       | -5.15       | -13.0       | 34.15       | 228.00    | Horizontal | Horizontal | N/A     |
| 3652.800        | -52.72       | 3.71        | -13.0       | 39.72       | 40.00     | Horizontal | Horizontal | Pass    |
| 5729.600        | -40.54       | 6.00        | -13.0       | 27.54       | 40.00     | Horizontal | Horizontal | Pass    |
| 18376.364       | -43.21       | 25.16       | -13.0       | 30.21       | 239.00    | Horizontal | Horizontal | Pass    |

Band:GSM1900,Channel:HIGH range

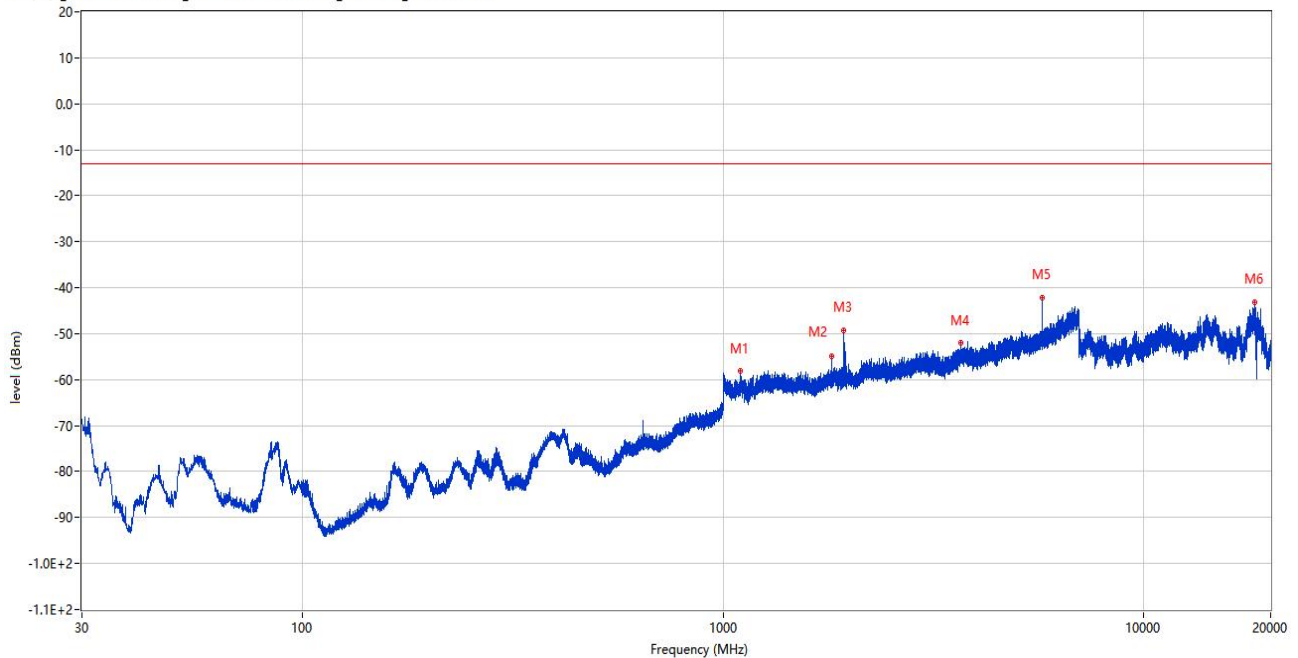
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1930.400        | -48.30       | -4.06       | -13.0       | 35.30       | 211.00    | Horizontal | Vertical | Pass    |
| 1989.900        | -48.31       | -5.13       | -13.0       | 35.31       | 226.00    | Horizontal | Vertical | N/A     |
| 3057.800        | -53.38       | 1.10        | -13.0       | 40.38       | 263.00    | Horizontal | Vertical | Pass    |
| 6984.000        | -44.03       | 10.76       | -13.0       | 31.03       | 360.00    | Horizontal | Vertical | Pass    |
| 11184.275       | -47.57       | 11.26       | -13.0       | 34.57       | 53.00     | Horizontal | Vertical | Pass    |
| 18374.912       | -41.12       | 25.16       | -13.0       | 28.12       | 0.00      | Horizontal | Vertical | Pass    |

Band:GSM1900,Channel:HIGH range

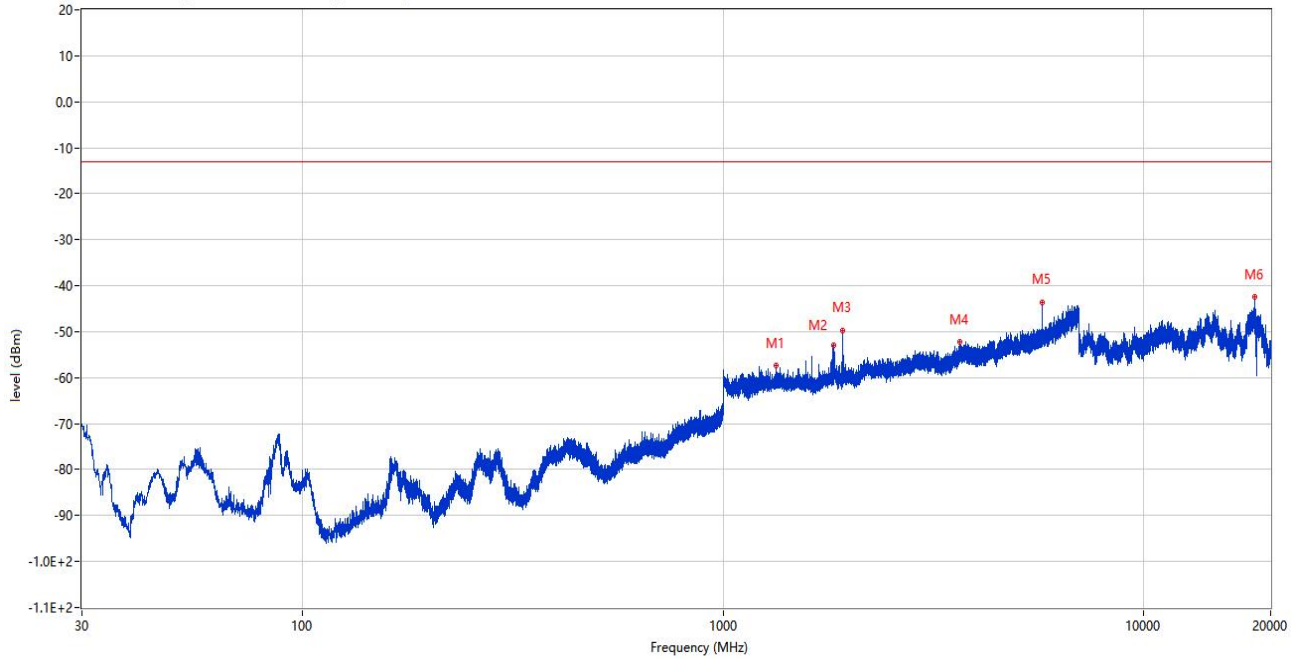
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 1097.200        | -58.19       | -7.65       | -13.0       | 45.19       | 12.00     | Vertical | Vertical | Pass    |
| 1812.800        | -55.00       | -4.93       | -13.0       | 42.00       | 0.00      | Vertical | Vertical | Pass    |
| 1932.500        | -49.19       | -4.82       | -13.0       | 36.19       | 122.00    | Vertical | Vertical | Pass    |
| 3675.000        | -51.95       | 3.91        | -13.0       | 38.95       | 86.00     | Vertical | Vertical | Pass    |
| 5729.000        | -42.08       | 6.17        | -13.0       | 29.08       | 52.00     | Vertical | Vertical | Pass    |
| 18382.887       | -43.25       | 25.16       | -13.0       | 30.25       | 74.00     | Vertical | Vertical | Pass    |

Band:GSM1900,Channel:HIGH range

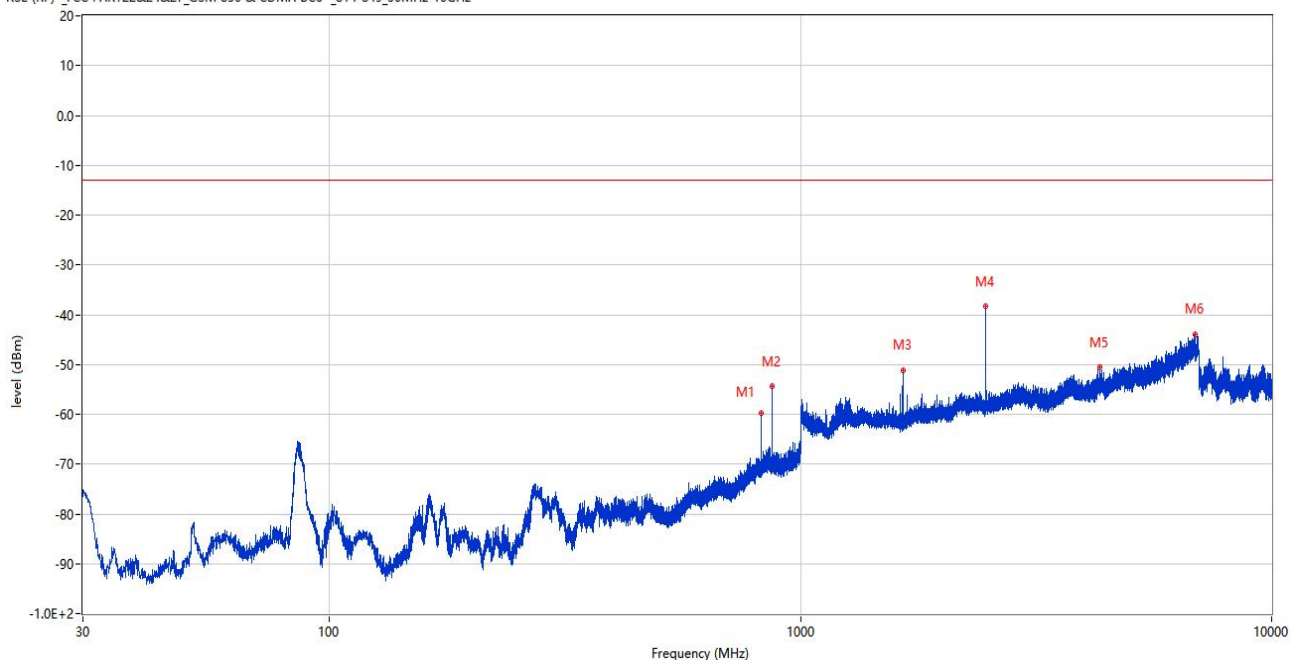
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 1339.000        | -57.47       | -5.62       | -13.0       | 44.47       | 158.00    | Vertical | Horizontal | Pass    |
| 1827.400        | -53.03       | -4.99       | -13.0       | 40.03       | 129.00    | Vertical | Horizontal | Pass    |
| 1927.700        | -49.67       | -3.50       | -13.0       | 36.67       | 199.00    | Vertical | Horizontal | Pass    |
| 3649.600        | -52.34       | 3.48        | -13.0       | 39.34       | 210.00    | Vertical | Horizontal | Pass    |
| 5729.400        | -43.58       | 6.06        | -13.0       | 30.58       | 276.00    | Vertical | Horizontal | Pass    |
| 18376.724       | -42.51       | 25.16       | -13.0       | 29.51       | 287.00    | Vertical | Horizontal | Pass    |

Band:EGPRS850,Channel:LOW range

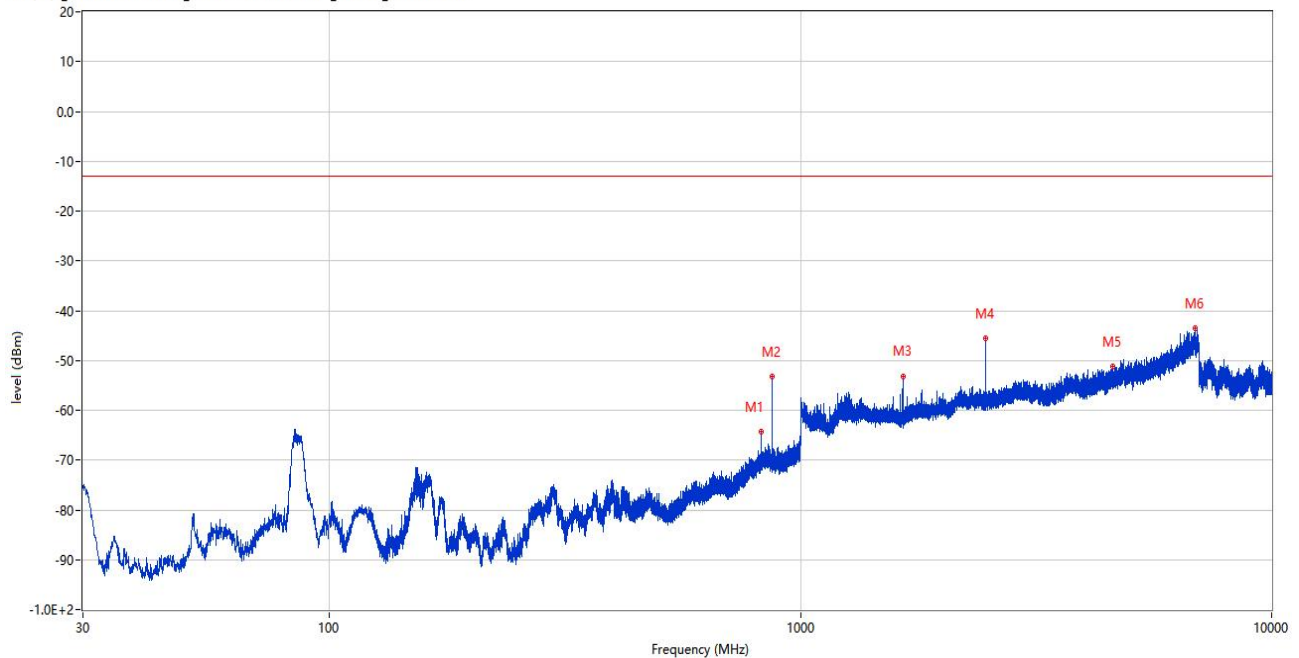
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 824.139         | -59.87       | 0.68        | -13.0       | 46.87       | 305.00    | Horizontal | Horizontal | N/A     |
| 869.147         | -54.28       | 0.69        | -13.0       | 41.28       | 153.00    | Horizontal | Horizontal | N/A     |
| 1648.700        | -51.09       | -6.96       | -13.0       | 38.09       | 184.00    | Horizontal | Horizontal | Pass    |
| 2473.100        | -38.36       | -2.32       | -13.0       | 25.36       | 46.00     | Horizontal | Horizontal | Pass    |
| 4311.400        | -50.53       | 4.47        | -13.0       | 37.53       | 17.00     | Horizontal | Horizontal | Pass    |
| 6866.400        | -43.85       | 11.43       | -13.0       | 30.85       | 360.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS850,Channel:LOW range

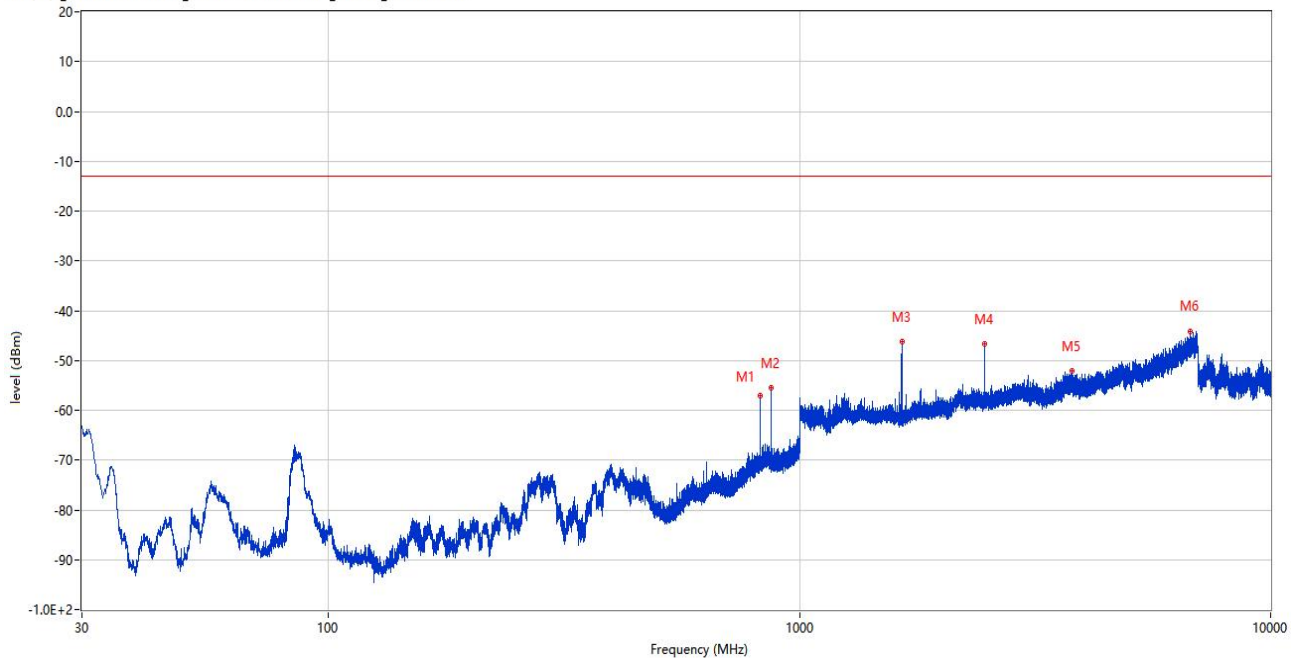
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 824.139         | -64.18       | 0.68        | -13.0       | 51.18       | 1.00      | Horizontal | Vertical | N/A     |
| 869.244         | -53.23       | 0.67        | -13.0       | 40.23       | 261.00    | Horizontal | Vertical | N/A     |
| 1648.900        | -53.12       | -6.88       | -13.0       | 40.12       | 209.00    | Horizontal | Vertical | Pass    |
| 2472.600        | -45.58       | -2.37       | -13.0       | 32.58       | 220.00    | Horizontal | Vertical | Pass    |
| 4607.800        | -51.28       | 4.58        | -13.0       | 38.28       | 222.00    | Horizontal | Vertical | Pass    |
| 6866.600        | -43.58       | 11.35       | -13.0       | 30.58       | 142.00    | Horizontal | Vertical | Pass    |

Band:EGPRS850,Channel:LOW range

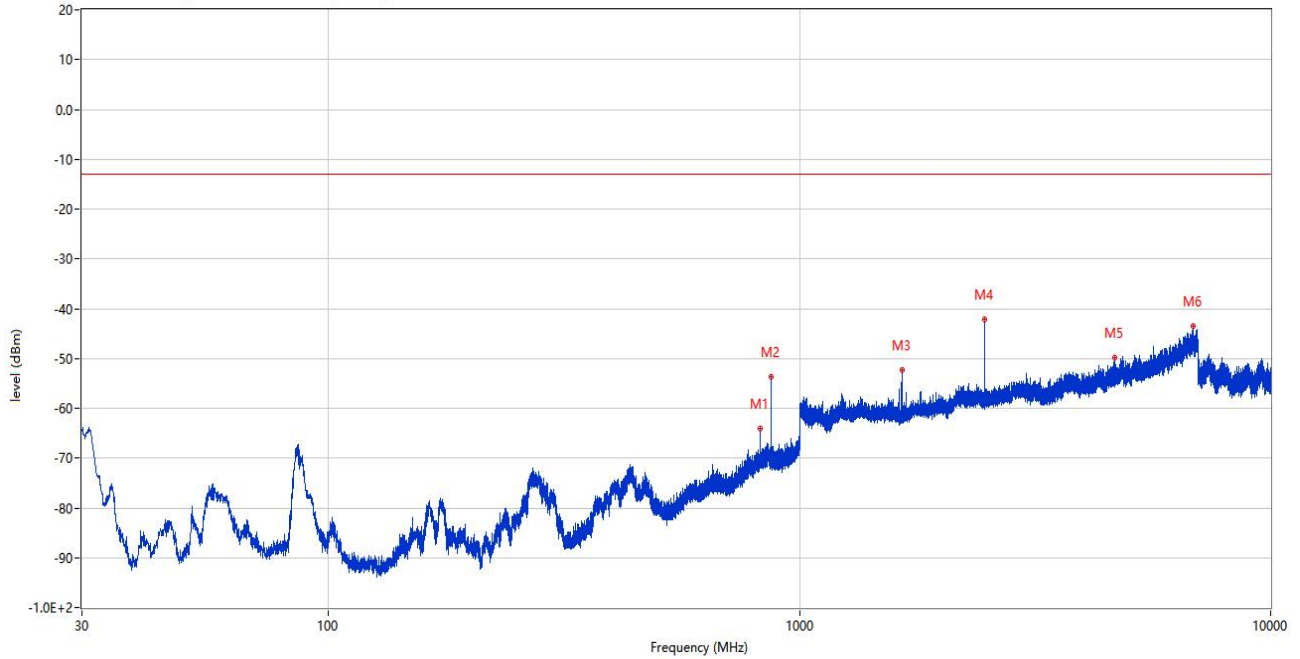
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 824.139         | -57.14       | 0.68        | -13.0       | 44.14       | 161.00    | Vertical | Vertical | N/A     |
| 869.244         | -55.56       | 0.67        | -13.0       | 42.56       | 51.00     | Vertical | Vertical | N/A     |
| 1648.800        | -46.28       | -6.92       | -13.0       | 33.28       | 130.00    | Vertical | Vertical | Pass    |
| 2472.900        | -46.63       | -2.38       | -13.0       | 33.63       | 224.00    | Vertical | Vertical | Pass    |
| 3782.200        | -52.11       | 3.76        | -13.0       | 39.11       | 136.00    | Vertical | Vertical | Pass    |
| 6735.400        | -44.09       | 10.71       | -13.0       | 31.09       | 298.00    | Vertical | Vertical | Pass    |

Band:EGPRS850,Channel:LOW range

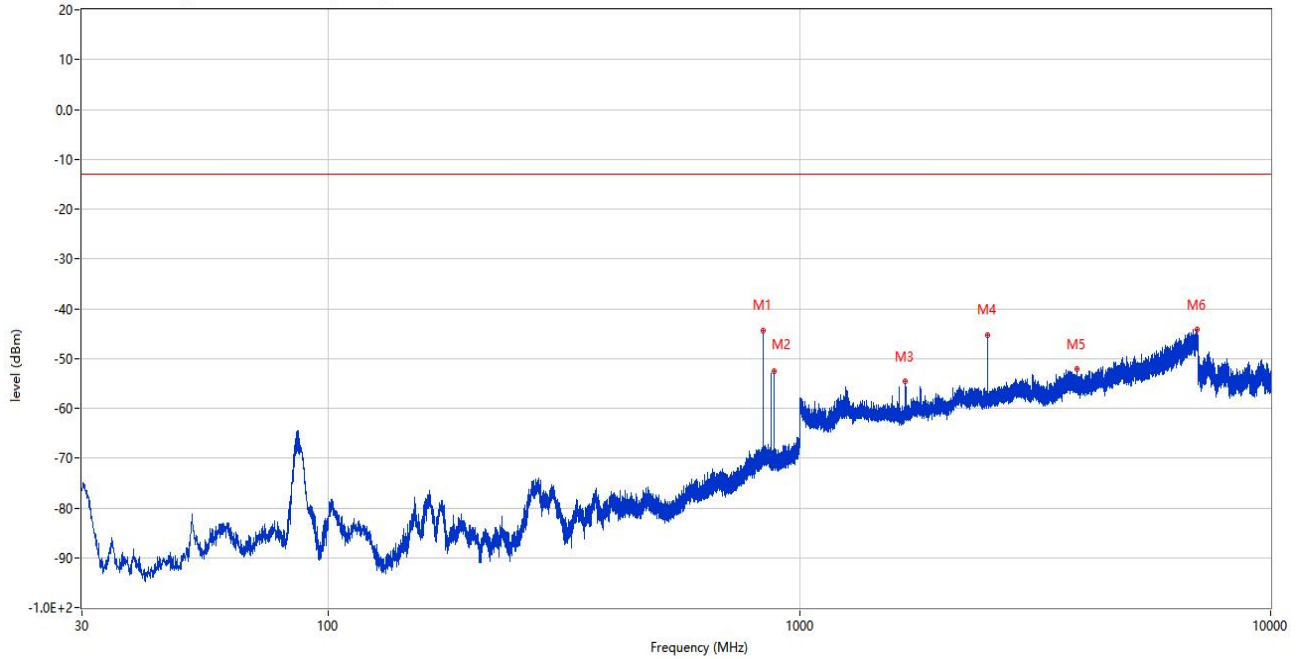
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 824.090         | -64.03       | 0.67        | -13.0       | 51.03       | 262.00    | Vertical | Horizontal | N/A     |
| 869.147         | -53.76       | 0.69        | -13.0       | 40.76       | 43.00     | Vertical | Horizontal | N/A     |
| 1648.800        | -52.28       | -6.92       | -13.0       | 39.28       | 158.00    | Vertical | Horizontal | Pass    |
| 2473.100        | -42.14       | -2.32       | -13.0       | 29.14       | 137.00    | Vertical | Horizontal | Pass    |
| 4672.000        | -49.92       | 4.73        | -13.0       | 36.92       | 360.00    | Vertical | Horizontal | Pass    |
| 6848.000        | -43.43       | 11.49       | -13.0       | 30.43       | 103.00    | Vertical | Horizontal | Pass    |

Band:EGPRS850,Channel:MID range

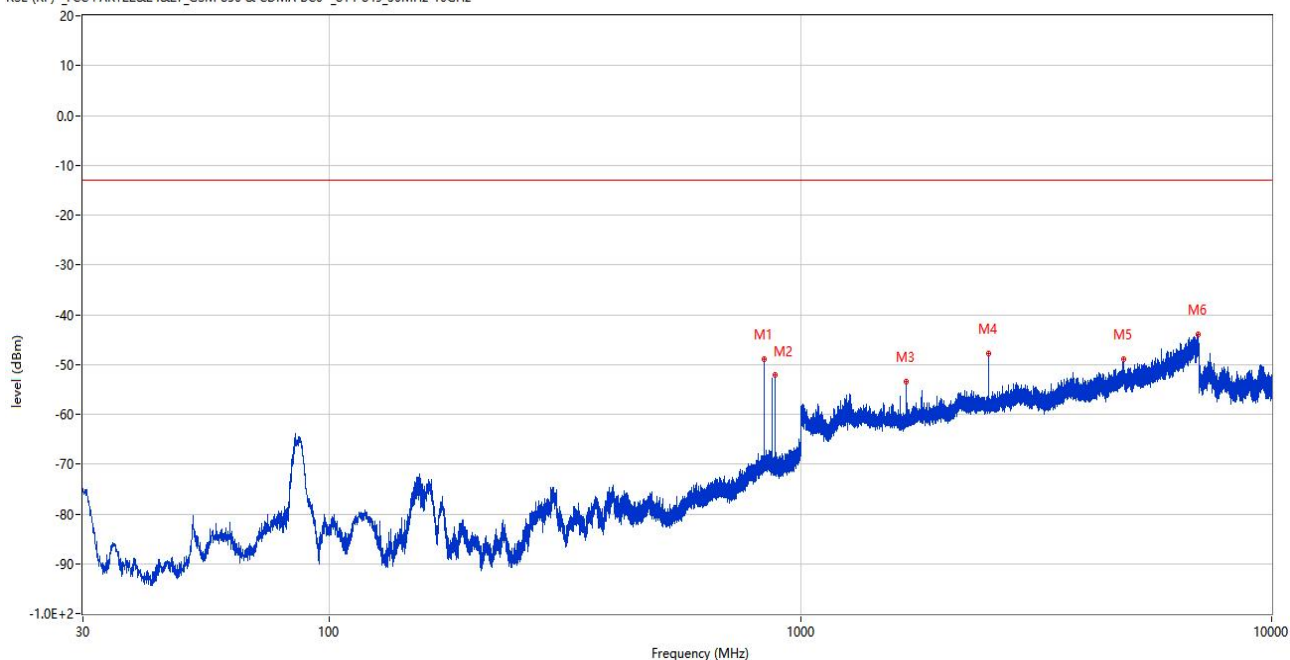
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 836.604         | -44.31       | 1.41        | -13.0       | 31.31       | 311.00    | Horizontal | Horizontal | N/A     |
| 881.514         | -52.48       | 0.58        | -13.0       | 39.48       | 142.00    | Horizontal | Horizontal | N/A     |
| 1673.600        | -54.62       | -6.59       | -13.0       | 41.62       | 157.00    | Horizontal | Horizontal | Pass    |
| 2509.800        | -45.22       | -1.97       | -13.0       | 32.22       | 21.00     | Horizontal | Horizontal | Pass    |
| 3876.400        | -52.09       | 3.65        | -13.0       | 39.09       | 121.00    | Horizontal | Horizontal | Pass    |
| 6999.600        | -44.16       | 10.89       | -13.0       | 31.16       | 159.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS850,Channel:MID range

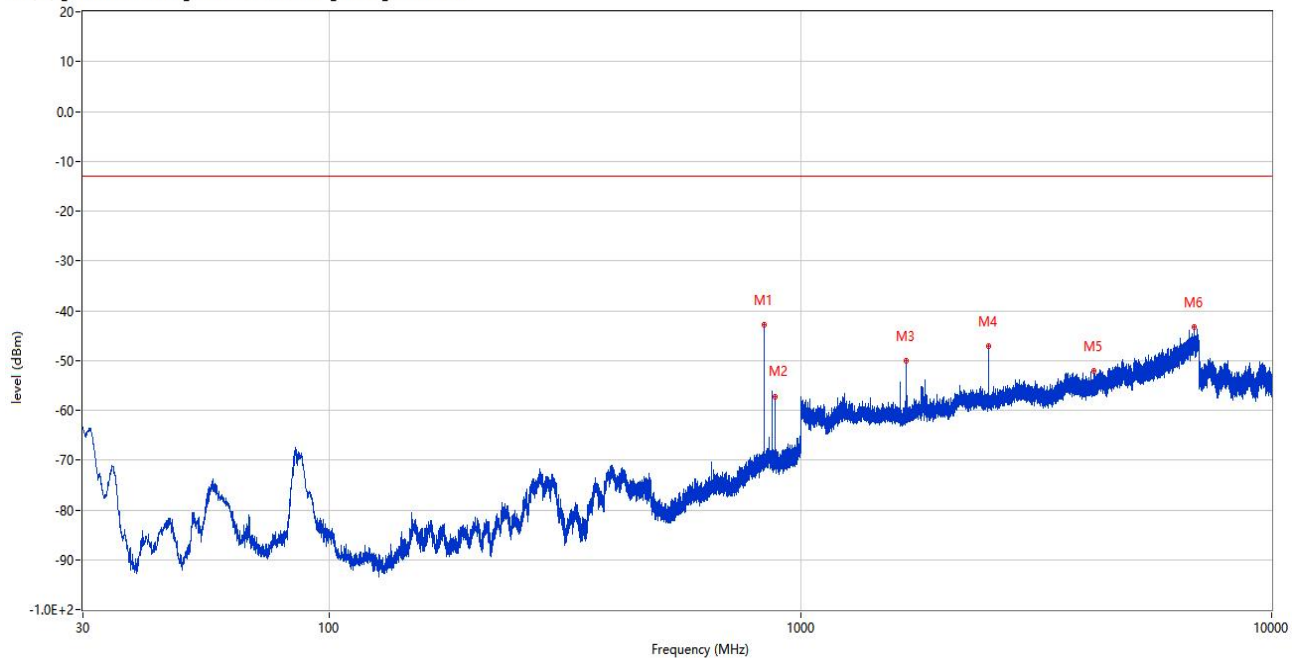
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 836.604         | -48.94       | 1.41        | -13.0       | 35.94       | 1.00      | Horizontal | Vertical | N/A     |
| 881.660         | -52.13       | 0.68        | -13.0       | 39.13       | 265.00    | Horizontal | Vertical | N/A     |
| 1673.700        | -53.54       | -6.56       | -13.0       | 40.54       | 149.00    | Horizontal | Vertical | Pass    |
| 2510.300        | -47.86       | -2.08       | -13.0       | 34.86       | 169.00    | Horizontal | Vertical | Pass    |
| 4848.000        | -48.85       | 4.74        | -13.0       | 35.85       | 331.00    | Horizontal | Vertical | Pass    |
| 6993.200        | -44.02       | 11.10       | -13.0       | 31.02       | 331.00    | Horizontal | Vertical | Pass    |

Band:EGPRS850,Channel:MID range

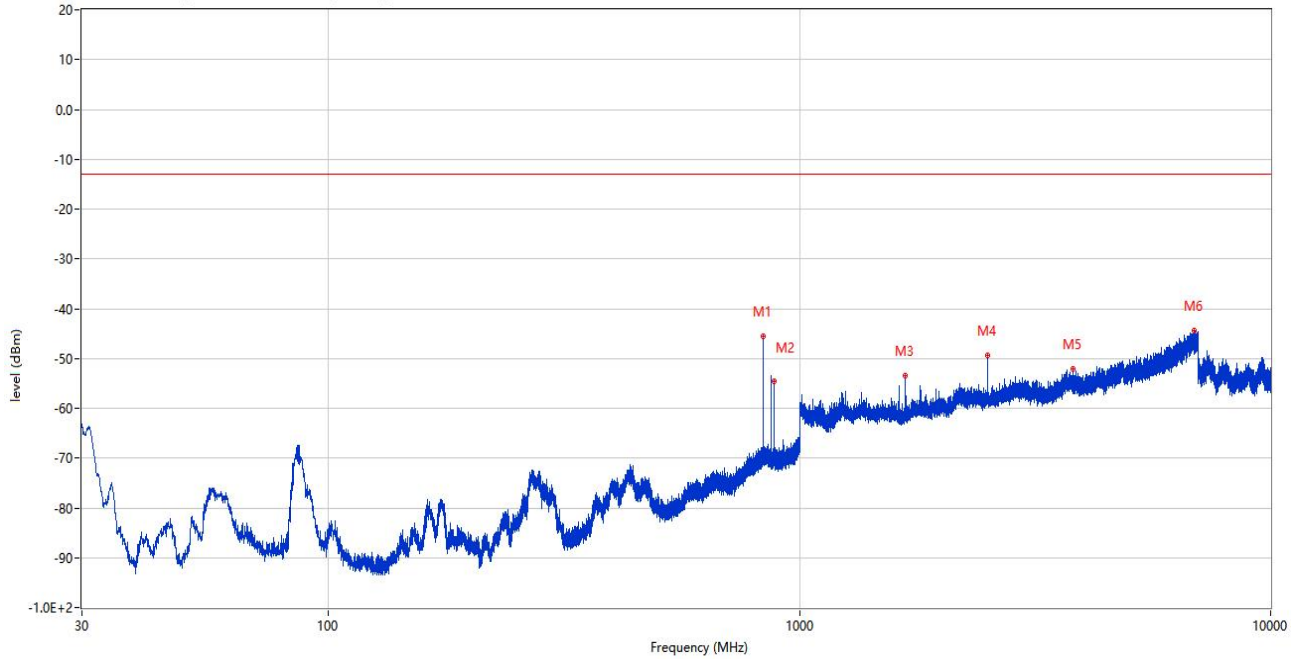
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 836.652         | -42.88       | 1.41        | -13.0       | 29.88       | 153.00    | Vertical | Vertical | N/A     |
| 881.660         | -57.37       | 0.68        | -13.0       | 44.37       | 298.00    | Vertical | Vertical | N/A     |
| 1673.600        | -50.00       | -6.59       | -13.0       | 37.00       | 135.00    | Vertical | Vertical | Pass    |
| 2509.900        | -47.11       | -2.02       | -13.0       | 34.11       | 349.00    | Vertical | Vertical | Pass    |
| 4188.800        | -52.01       | 2.97        | -13.0       | 39.01       | 144.00    | Vertical | Vertical | Pass    |
| 6844.200        | -43.34       | 11.45       | -13.0       | 30.34       | 212.00    | Vertical | Vertical | Pass    |

Band:EGPRS850,Channel:MID range

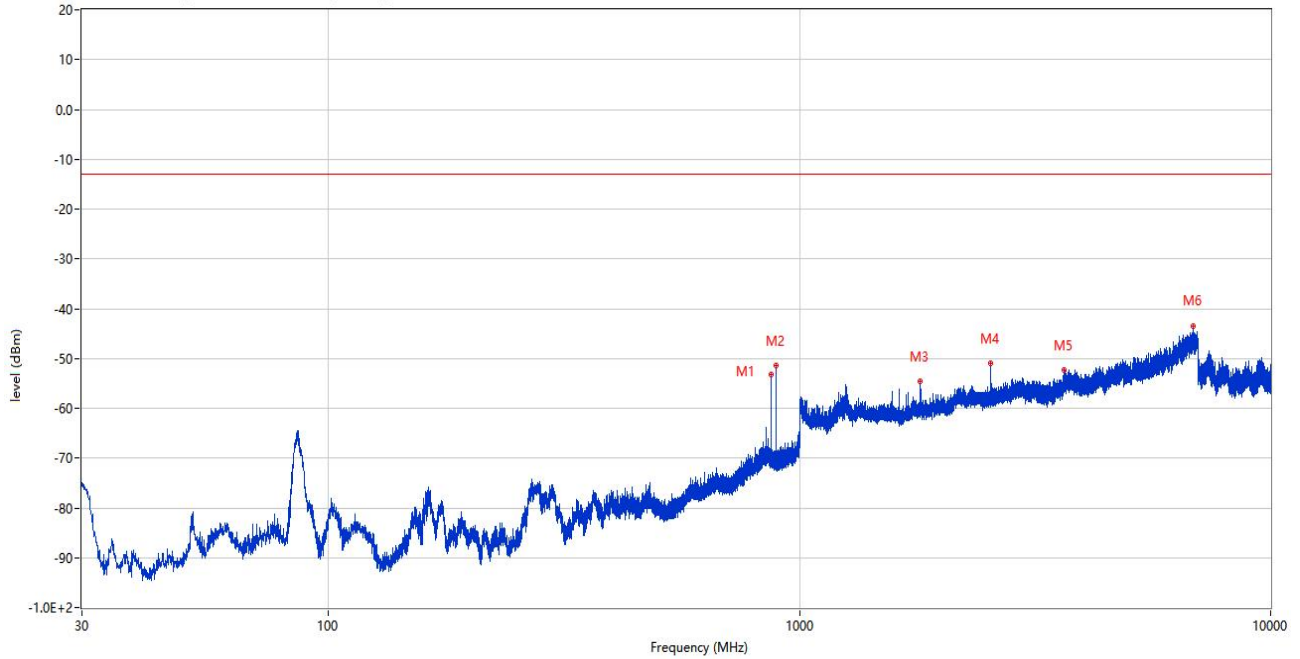
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 836.604         | -45.54       | 1.41        | -13.0       | 32.54       | 261.00    | Vertical | Horizontal | N/A     |
| 881.514         | -54.59       | 0.58        | -13.0       | 41.59       | 57.00     | Vertical | Horizontal | N/A     |
| 1673.500        | -53.51       | -6.63       | -13.0       | 40.51       | 0.00      | Vertical | Horizontal | Pass    |
| 2510.300        | -49.31       | -2.08       | -13.0       | 36.31       | 253.00    | Vertical | Horizontal | Pass    |
| 3801.200        | -52.14       | 3.53        | -13.0       | 39.14       | 0.00      | Vertical | Horizontal | Pass    |
| 6873.600        | -44.46       | 10.85       | -13.0       | 31.46       | 8.00      | Vertical | Horizontal | Pass    |

Band:EGPRS850,Channel:HIGH range

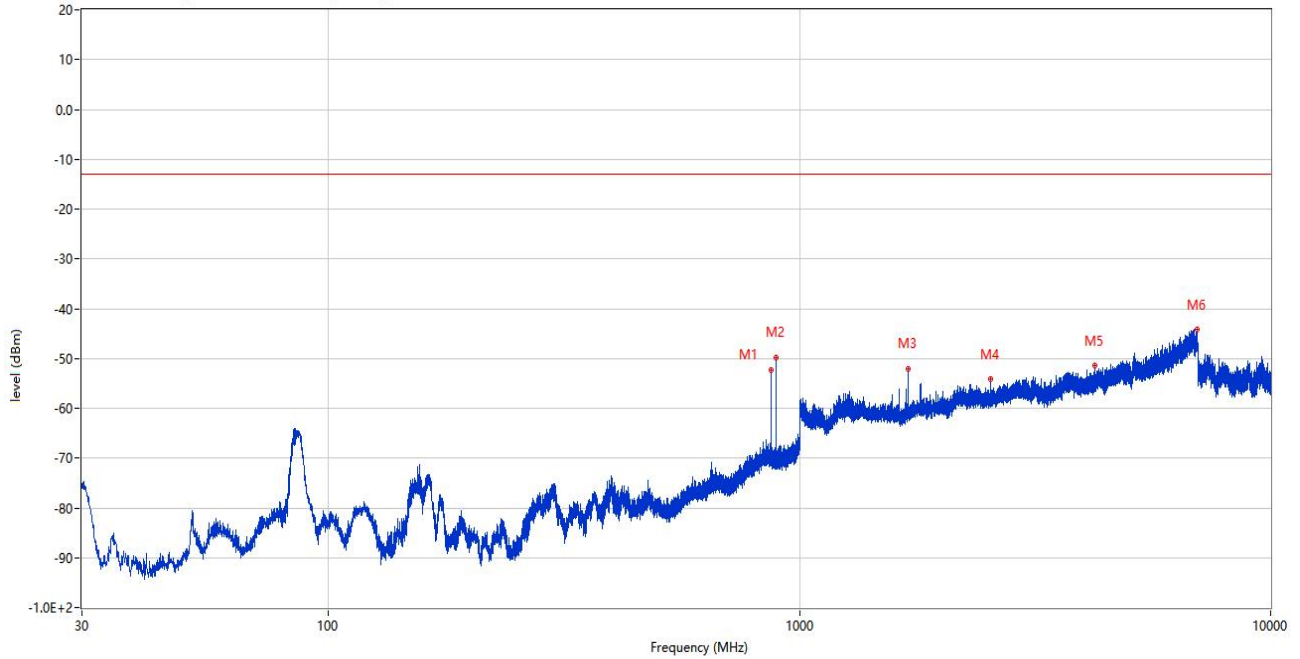
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 869.147         | -53.33       | 0.69        | -13.0       | 40.33       | 148.00    | Horizontal | Horizontal | Pass    |
| 893.737         | -51.36       | 0.61        | -13.0       | 38.36       | 131.00    | Horizontal | Horizontal | N/A     |
| 1800.400        | -54.68       | -5.14       | -13.0       | 41.68       | 360.00    | Horizontal | Horizontal | Pass    |
| 2546.500        | -51.05       | -2.25       | -13.0       | 38.05       | 41.00     | Horizontal | Horizontal | Pass    |
| 3648.200        | -52.25       | 3.43        | -13.0       | 39.25       | 175.00    | Horizontal | Horizontal | Pass    |
| 6835.600        | -43.42       | 11.07       | -13.0       | 30.42       | 360.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS850,Channel:HIGH range

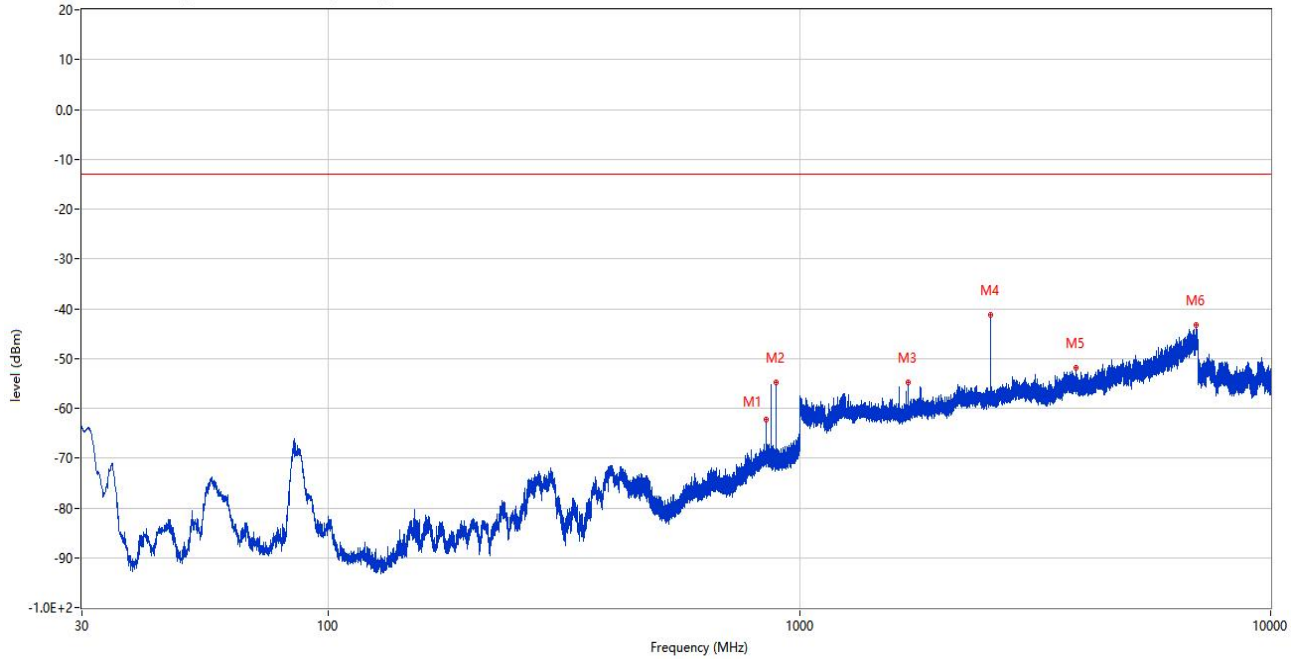
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 869.147         | -52.32       | 0.69        | -13.0       | 39.32       | 274.00    | Horizontal | Vertical | Pass    |
| 893.882         | -49.74       | 0.64        | -13.0       | 36.74       | 263.00    | Horizontal | Vertical | N/A     |
| 1697.800        | -51.99       | -6.23       | -13.0       | 38.99       | 186.00    | Horizontal | Vertical | Pass    |
| 2546.200        | -54.05       | -2.31       | -13.0       | 41.05       | 15.00     | Horizontal | Vertical | Pass    |
| 4241.000        | -51.51       | 3.84        | -13.0       | 38.51       | 164.00    | Horizontal | Vertical | Pass    |
| 6993.600        | -44.18       | 10.76       | -13.0       | 31.18       | 300.00    | Horizontal | Vertical | Pass    |

Band:EGPRS850,Channel:HIGH range

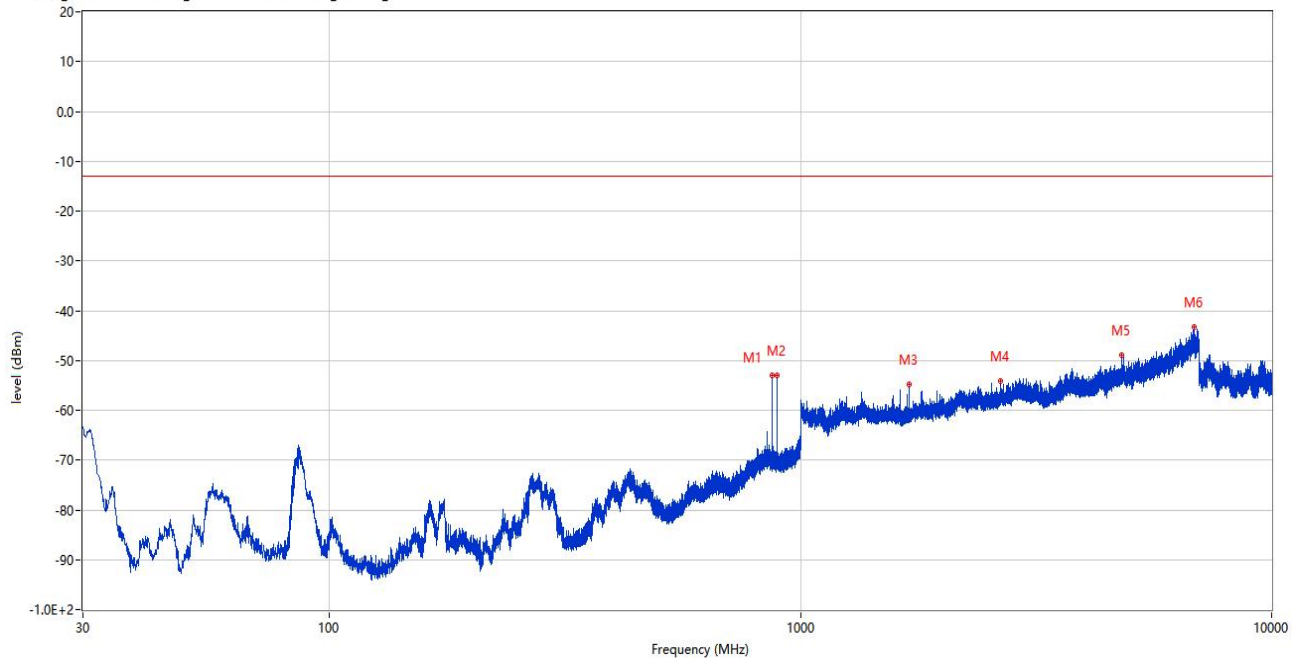
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 848.874         | -62.27       | 1.74        | -13.0       | 49.27       | 3.00      | Vertical | Vertical | N/A     |
| 893.882         | -54.75       | 0.64        | -13.0       | 41.75       | 292.00    | Vertical | Vertical | N/A     |
| 1698.000        | -54.90       | -6.27       | -13.0       | 41.90       | 137.00    | Vertical | Vertical | Pass    |
| 2546.500        | -41.34       | -2.25       | -13.0       | 28.34       | 354.00    | Vertical | Vertical | Pass    |
| 3855.000        | -51.86       | 3.96        | -13.0       | 38.86       | 193.00    | Vertical | Vertical | Pass    |
| 6947.400        | -43.32       | 11.08       | -13.0       | 30.32       | 288.00    | Vertical | Vertical | Pass    |

Band:EGPRS850,Channel:HIGH range

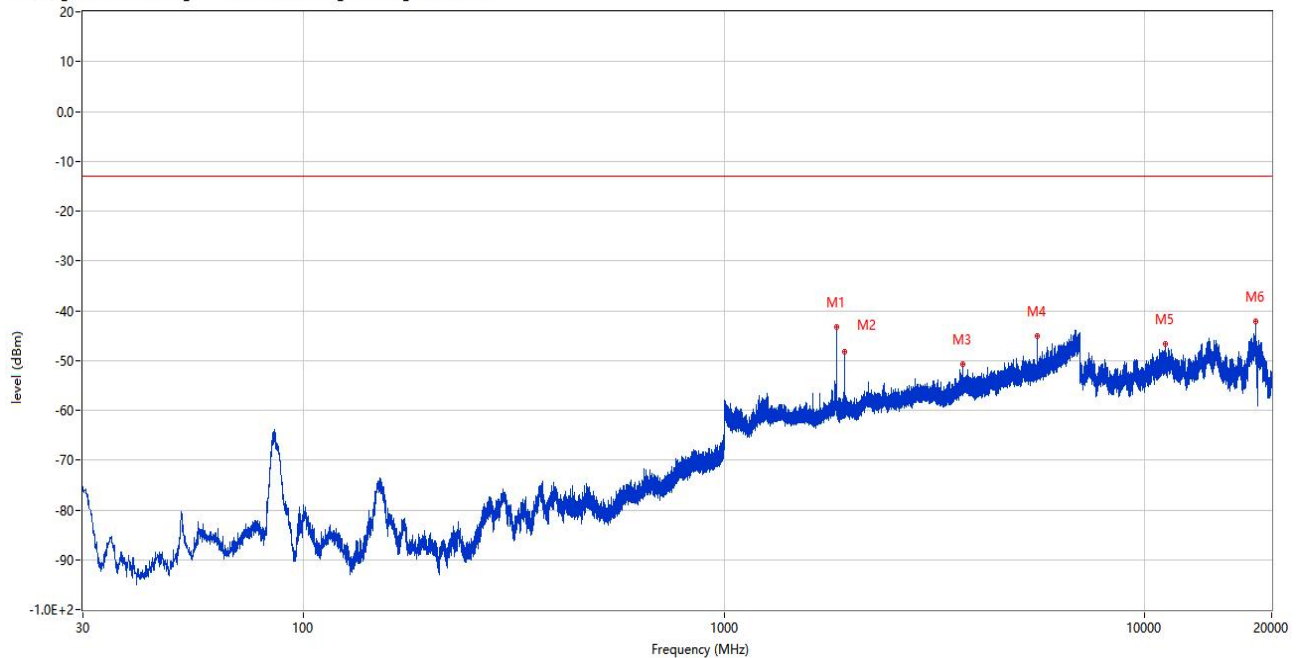
RSE (RF) \_FCC PART22&24&27\_GSM 850 & CDMA BC0 \_814-849\_30MHz-10GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 869.147         | -52.98       | 0.69        | -13.0       | 39.98       | 40.00     | Vertical | Horizontal | Pass    |
| 893.833         | -53.01       | 0.63        | -13.0       | 40.01       | 313.00    | Vertical | Horizontal | N/A     |
| 1697.800        | -54.91       | -6.23       | -13.0       | 41.91       | 90.00     | Vertical | Horizontal | Pass    |
| 2657.200        | -54.12       | -1.18       | -13.0       | 41.12       | 192.00    | Vertical | Horizontal | Pass    |
| 4808.200        | -48.93       | 4.91        | -13.0       | 35.93       | 50.00     | Vertical | Horizontal | Pass    |
| 6847.600        | -43.23       | 11.45       | -13.0       | 30.23       | 235.00    | Vertical | Horizontal | Pass    |

Band:EGPRS1900,Channel:LOW range

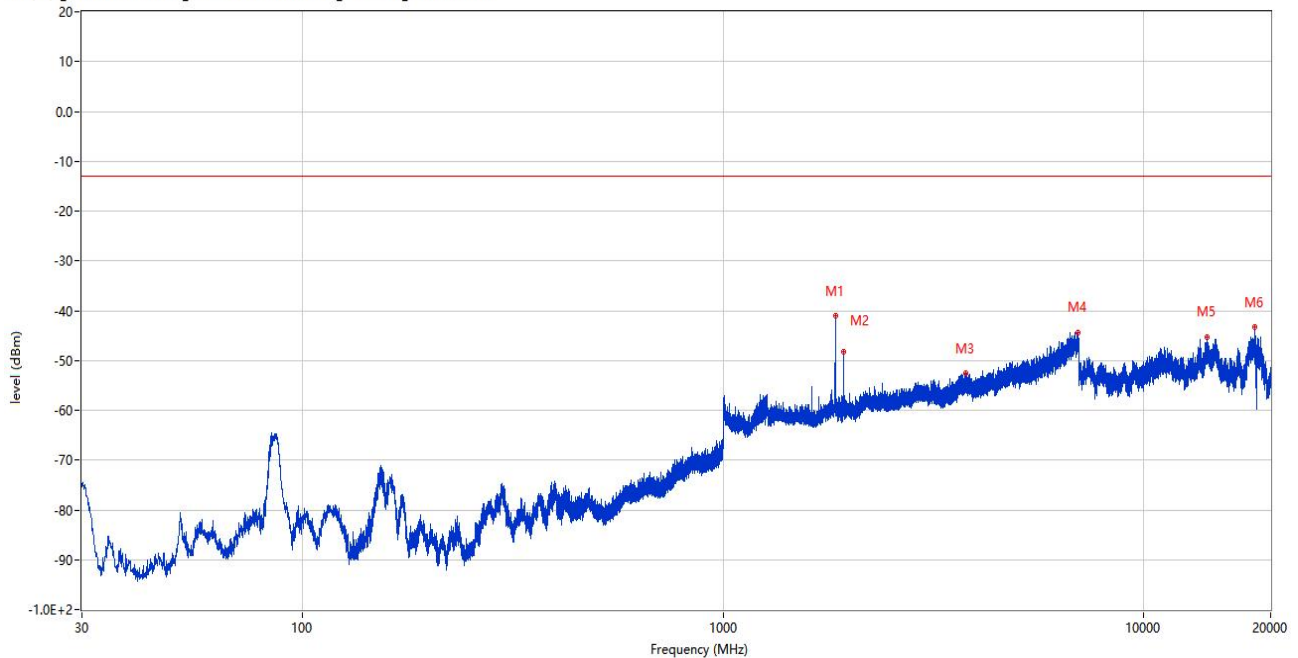
RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 1850.300        | -43.38       | -3.68       | -13.0       | 30.38       | 172.00    | Horizontal | Horizontal | N/A     |
| 1930.400        | -48.31       | -4.06       | -13.0       | 35.31       | 225.00    | Horizontal | Horizontal | N/A     |
| 3701.000        | -50.76       | 3.69        | -13.0       | 37.76       | 357.00    | Horizontal | Horizontal | Pass    |
| 5551.000        | -45.03       | 5.27        | -13.0       | 32.03       | 44.00     | Horizontal | Horizontal | Pass    |
| 11209.000       | -46.63       | 11.51       | -13.0       | 33.63       | 241.00    | Horizontal | Horizontal | Pass    |
| 18373.825       | -42.13       | 24.98       | -13.0       | 29.13       | 110.00    | Horizontal | Horizontal | Pass    |

Band:EGPRS1900,Channel:LOW range

RSE (RF) \_FCC PART22&24&27\_GSM 1900 & CDMA BC1 \_1830-1920\_30MHz-20GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 1850.400        | -40.98       | -3.68       | -13.0       | 27.98       | 27.00     | Horizontal | Vertical | N/A     |
| 1930.300        | -48.26       | -4.08       | -13.0       | 35.26       | 232.00    | Horizontal | Vertical | N/A     |
| 3781.400        | -52.59       | 3.74        | -13.0       | 39.59       | 49.00     | Horizontal | Vertical | Pass    |
| 6979.400        | -44.30       | 11.02       | -13.0       | 31.30       | 214.00    | Horizontal | Vertical | Pass    |
| 14133.300       | -45.22       | 16.36       | -13.0       | 32.22       | 351.00    | Horizontal | Vertical | Pass    |
| 18379.624       | -43.29       | 25.16       | -13.0       | 30.29       | 330.00    | Horizontal | Vertical | Pass    |