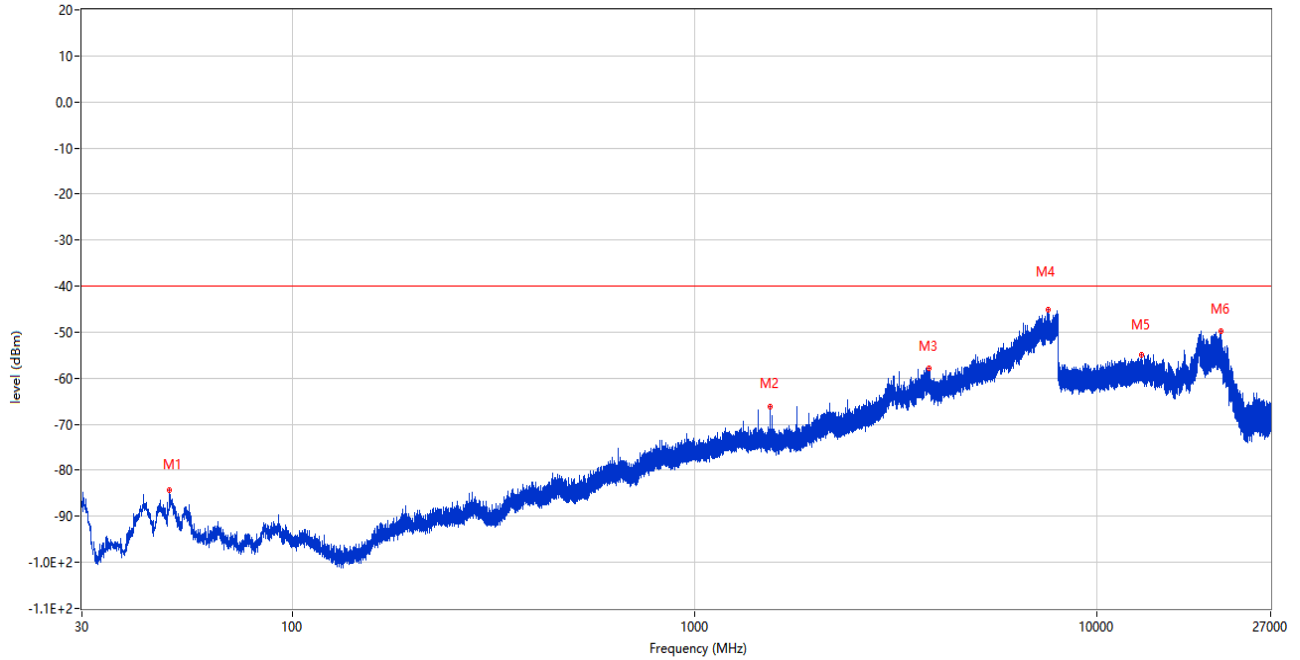


## **Field Strength of Spurious Radiation**

Band:LTE B48,Channel:MID range,BW:5M

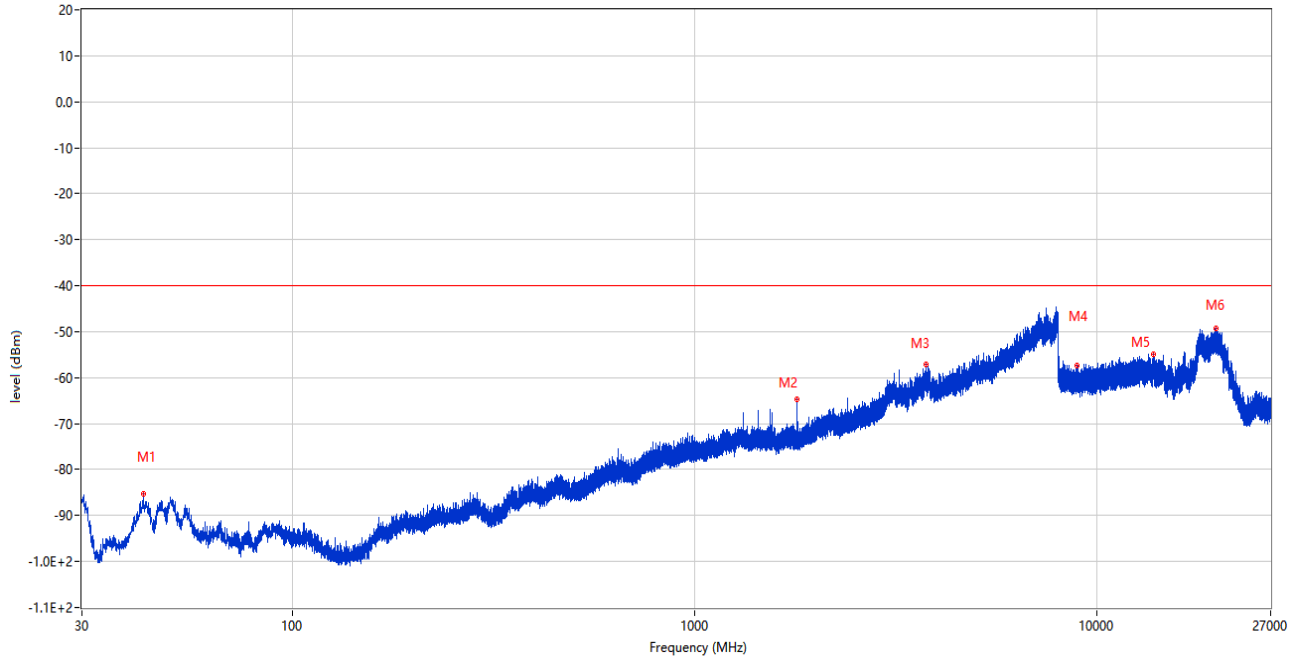
RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 49.594          | -84.22       | -15.65      | -40.0       | 44.22       | 4.00      | Horizontal | Horizontal | Pass    |
| 1540.000        | -66.10       | -6.53       | -40.0       | 26.10       | 93.00     | Horizontal | Horizontal | Pass    |
| 3814.000        | -57.96       | 13.38       | -40.0       | 17.96       | 41.00     | Horizontal | Horizontal | Pass    |
| 7538.750        | -45.88       | 23.95       | -40.0       | 5.88        | 322.00    | Horizontal | Horizontal | Pass    |
| 12894.900       | -55.03       | 11.23       | -40.0       | 15.03       | 323.00    | Horizontal | Horizontal | Pass    |
| 20356.651       | -49.84       | 16.60       | -40.0       | 9.84        | 360.00    | Horizontal | Horizontal | Pass    |

Band:LTE B48,Channel:MID range,BW:5M

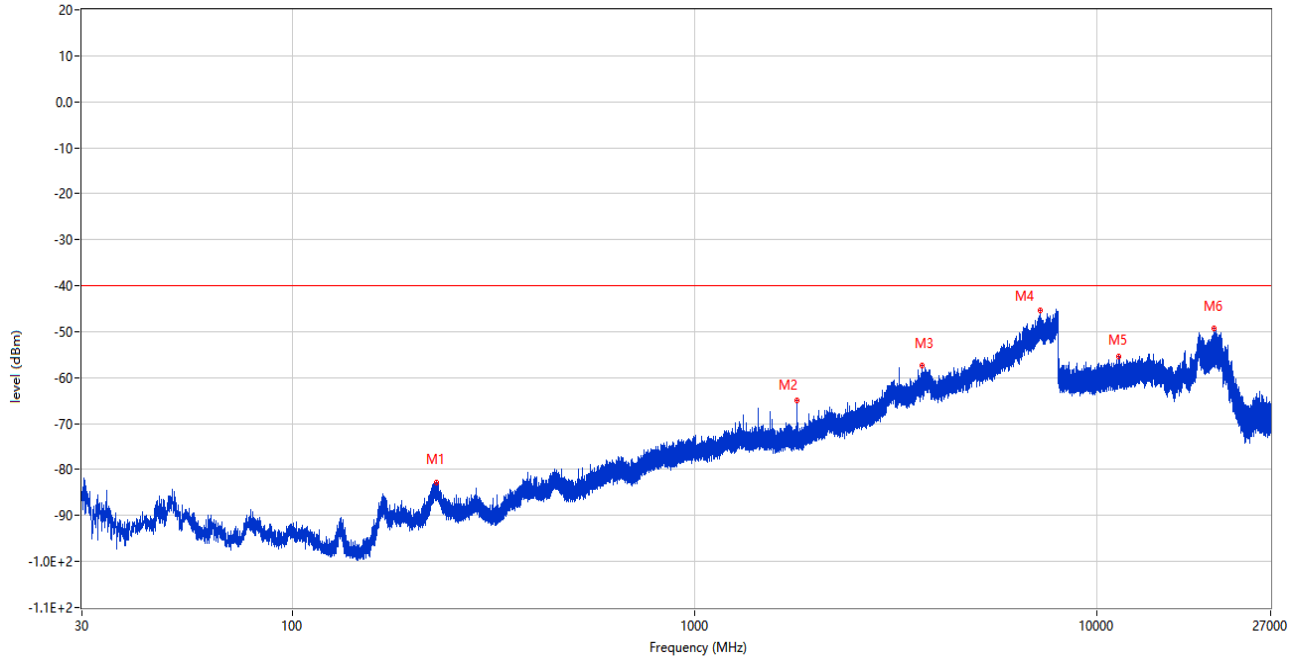
RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 42.610          | -85.15       | -17.93      | -40.0       | 45.15       | 197.00    | Horizontal | Vertical | Pass    |
| 1799.900        | -64.76       | -6.87       | -40.0       | 24.76       | 3.00      | Horizontal | Vertical | Pass    |
| 3763.500        | -57.00       | 13.11       | -40.0       | 17.00       | 57.00     | Horizontal | Vertical | Pass    |
| 8894.425        | -57.35       | 9.47        | -40.0       | 17.35       | 298.00    | Horizontal | Vertical | Pass    |
| 13795.276       | -54.88       | 12.20       | -40.0       | 14.88       | 112.00    | Horizontal | Vertical | Pass    |
| 19717.200       | -49.18       | 16.68       | -40.0       | 9.18        | 270.00    | Horizontal | Vertical | Pass    |

Band:LTE B48,Channel:MID range,BW:5M

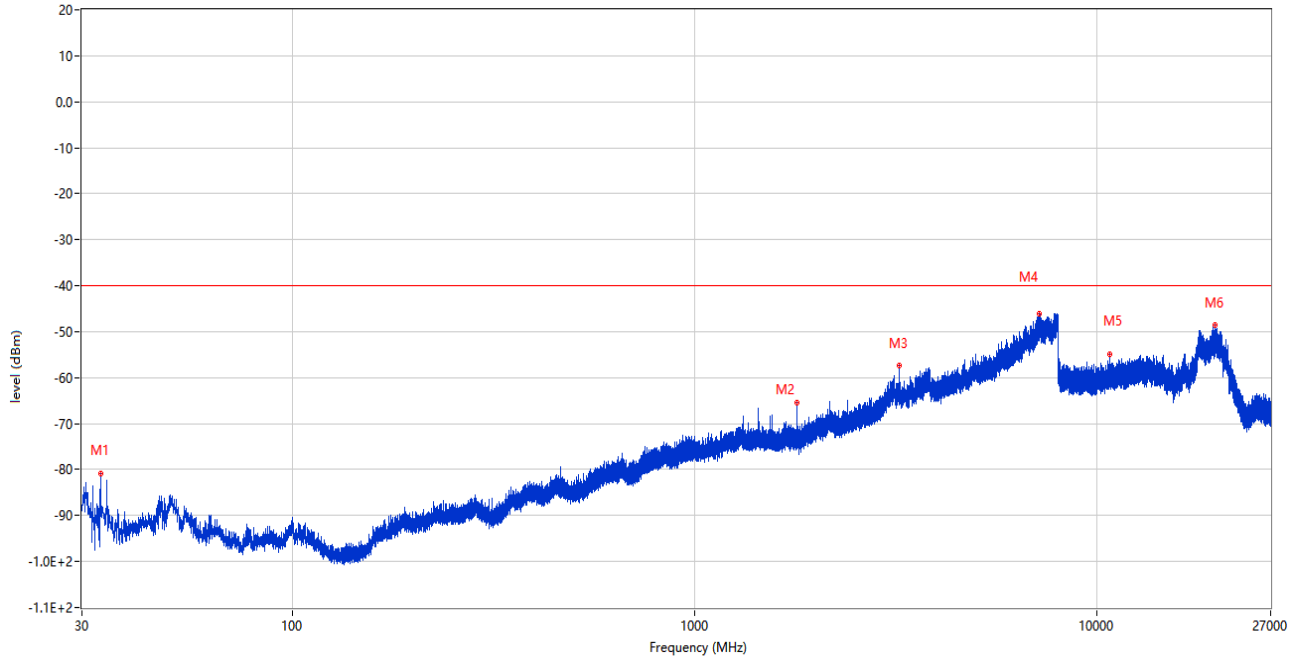
RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 227.734         | -82.79       | -14.33      | -40.0       | 42.79       | 274.00    | Vertical | Vertical | Pass    |
| 1799.900        | -64.98       | -6.87       | -40.0       | 24.98       | 23.00     | Vertical | Vertical | Pass    |
| 3667.250        | -57.40       | 12.33       | -40.0       | 17.40       | 0.00      | Vertical | Vertical | Pass    |
| 7218.500        | -45.38       | 23.34       | -40.0       | 5.38        | 360.00    | Vertical | Vertical | Pass    |
| 11339.487       | -55.41       | 9.66        | -40.0       | 15.41       | 152.00    | Vertical | Vertical | Pass    |
| 19501.199       | -49.36       | 16.71       | -40.0       | 9.36        | 3.00      | Vertical | Vertical | Pass    |

Band:LTE B48,Channel:MID range,BW:5M

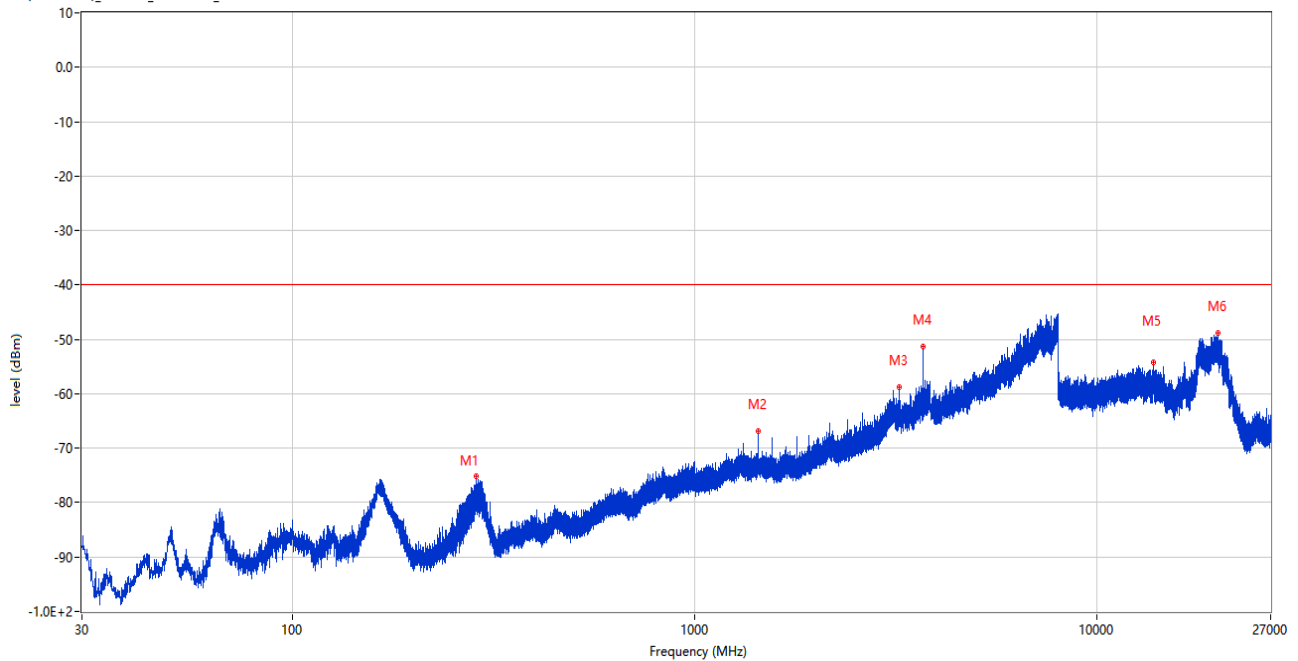
RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 33.346          | -80.75       | -22.67      | -40.0       | 40.75       | 324.00    | Vertical | Horizontal | Pass    |
| 1800.000        | -65.37       | -6.88       | -40.0       | 25.37       | 1.00      | Vertical | Horizontal | Pass    |
| 3229.250        | -57.35       | 9.83        | -40.0       | 17.35       | 263.00    | Vertical | Horizontal | Pass    |
| 7171.500        | -46.21       | 23.16       | -40.0       | 6.21        | 179.00    | Vertical | Horizontal | Pass    |
| 10758.325       | -54.89       | 9.93        | -40.0       | 14.89       | 357.00    | Vertical | Horizontal | Pass    |
| 19648.801       | -48.66       | 16.69       | -40.0       | 8.66        | 16.00     | Vertical | Horizontal | Pass    |

Band:SA n48,Channel:HIGH range,BW:10M

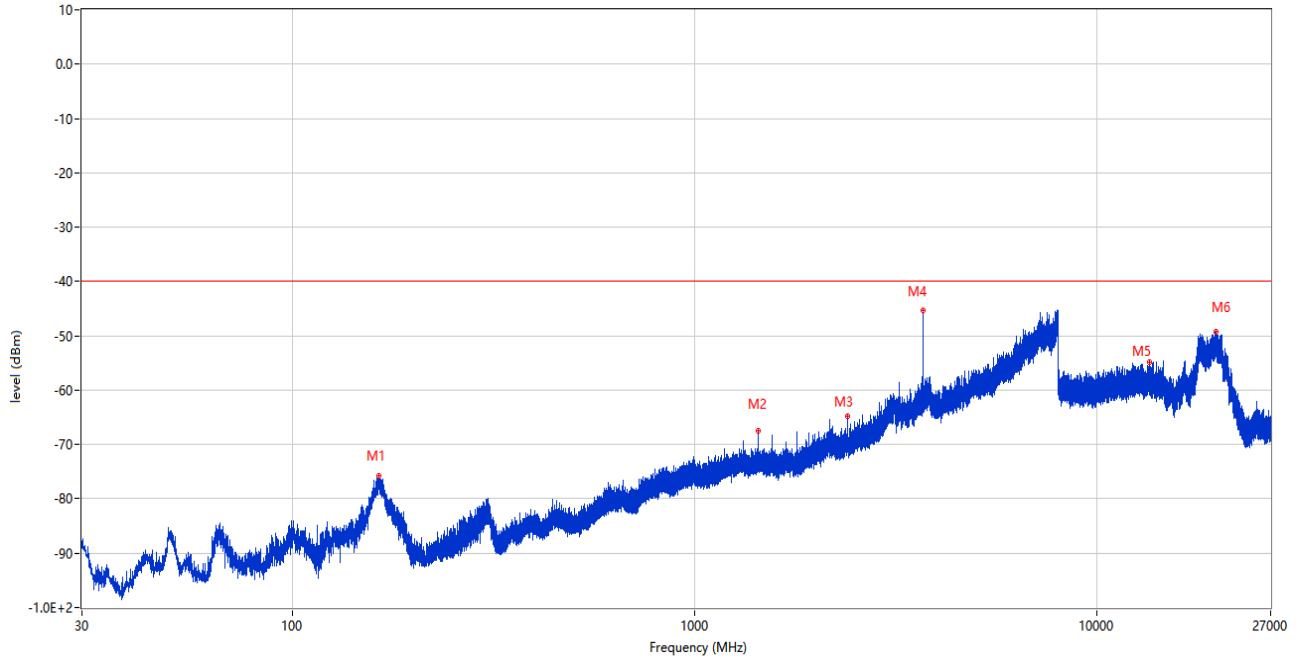
RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) |  | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|--|-------------|-------------|-----------|------------|------------|---------|
| 285.741         | -75.15       | -12.41      |  | -40.0       | 35.15       | 140.00    | Horizontal | Horizontal | Pass    |
| 1439.900        | -66.93       | -6.42       |  | -40.0       | 26.93       | 110.00    | Horizontal | Horizontal | Pass    |
| 3229.250        | -58.73       | 9.83        |  | -40.0       | 18.73       | 359.00    | Horizontal | Horizontal | Pass    |
| 3691.250        | -51.31       | 12.44       |  | -40.0       | 11.31       | 97.00     | Horizontal | Horizontal | N/A     |
| 13821.787       | -54.23       | 12.45       |  | -40.0       | 14.23       | 359.00    | Horizontal | Horizontal | Pass    |
| 19962.450       | -48.89       | 16.65       |  | -40.0       | 8.89        | 209.00    | Horizontal | Horizontal | Pass    |

Band:SA n48,Channel:HIGH range,BW:10M

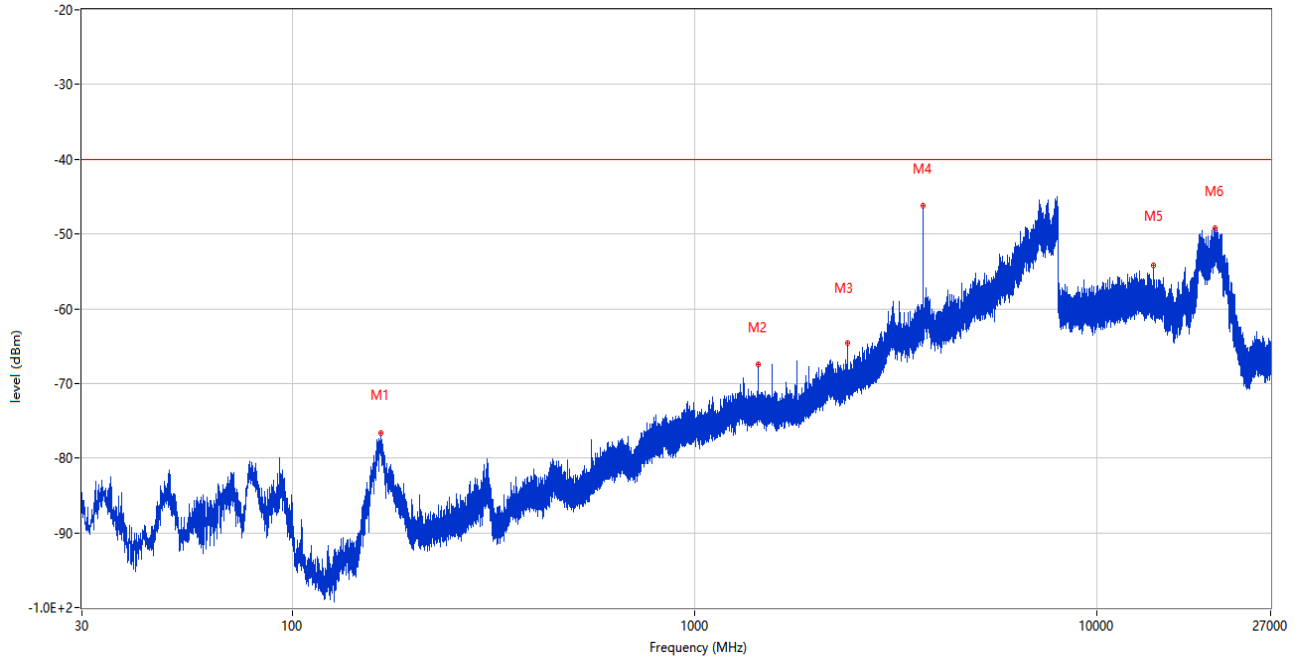
RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|----------|---------|
| 164.296         | -75.81       | -17.80      | -40.0       | 35.81       | 236.00    | Horizontal | Vertical | Pass    |
| 1440.000        | -67.41       | -6.42       | -40.0       | 27.41       | 250.00    | Horizontal | Vertical | Pass    |
| 2399.900        | -64.72       | -2.21       | -40.0       | 24.72       | 92.00     | Horizontal | Vertical | Pass    |
| 3691.250        | -45.38       | 12.44       | -40.0       | 5.38        | 195.00    | Horizontal | Vertical | N/A     |
| 13475.812       | -54.89       | 11.94       | -40.0       | 14.89       | 359.00    | Horizontal | Vertical | Pass    |
| 19804.051       | -49.21       | 16.67       | -40.0       | 9.21        | 1.00      | Horizontal | Vertical | Pass    |

Band:SA n48,Channel:HIGH range,BW:10M

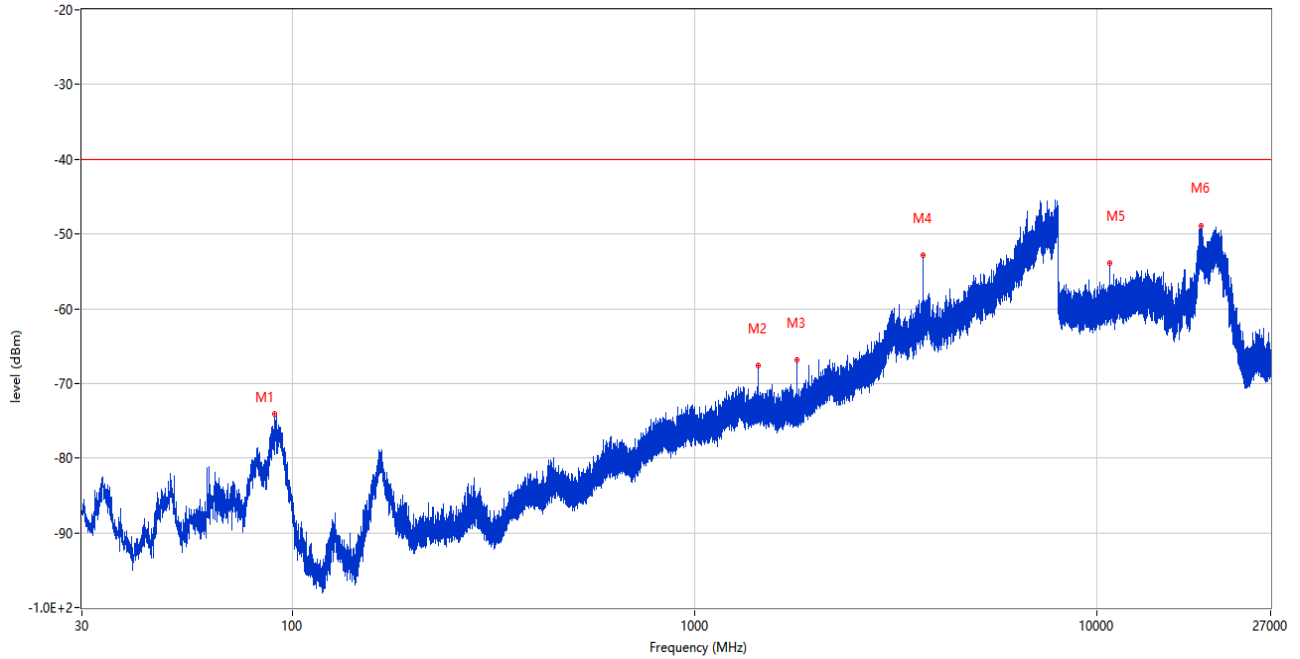
RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT      | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|----------|---------|
| 165.800         | -76.60       | -17.77      | -40.0       | 36.60       | 336.00    | Vertical | Vertical | Pass    |
| 1440.000        | -67.49       | -6.42       | -40.0       | 27.49       | 1.00      | Vertical | Vertical | Pass    |
| 2399.900        | -64.63       | -2.21       | -40.0       | 24.63       | 250.00    | Vertical | Vertical | Pass    |
| 3691.250        | -46.27       | 12.44       | -40.0       | 6.27        | 359.00    | Vertical | Vertical | N/A     |
| 13806.037       | -54.22       | 12.44       | -40.0       | 14.22       | 120.00    | Vertical | Vertical | Pass    |
| 19623.600       | -49.19       | 16.69       | -40.0       | 9.19        | 1.00      | Vertical | Vertical | Pass    |

Band:SA n48,Channel:HIGH range,BW:10M

RSE(5G SA FCC)\_5G N48\_3300-4200\_30MHz-27GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 90.528          | -74.05       | -18.87      | -40.0       | 34.05       | 308.00    | Vertical | Horizontal | Pass    |
| 1440.000        | -67.66       | -6.42       | -40.0       | 27.66       | 136.00    | Vertical | Horizontal | Pass    |
| 1799.900        | -66.91       | -6.87       | -40.0       | 26.91       | 156.00    | Vertical | Horizontal | Pass    |
| 3691.000        | -52.87       | 12.44       | -40.0       | 12.87       | 130.00    | Vertical | Horizontal | N/A     |
| 10767.825       | -53.97       | 10.20       | -40.0       | 13.97       | 1.00      | Vertical | Horizontal | Pass    |
| 18138.151       | -48.87       | 16.89       | -40.0       | 8.87        | 13.00     | Vertical | Horizontal | Pass    |

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