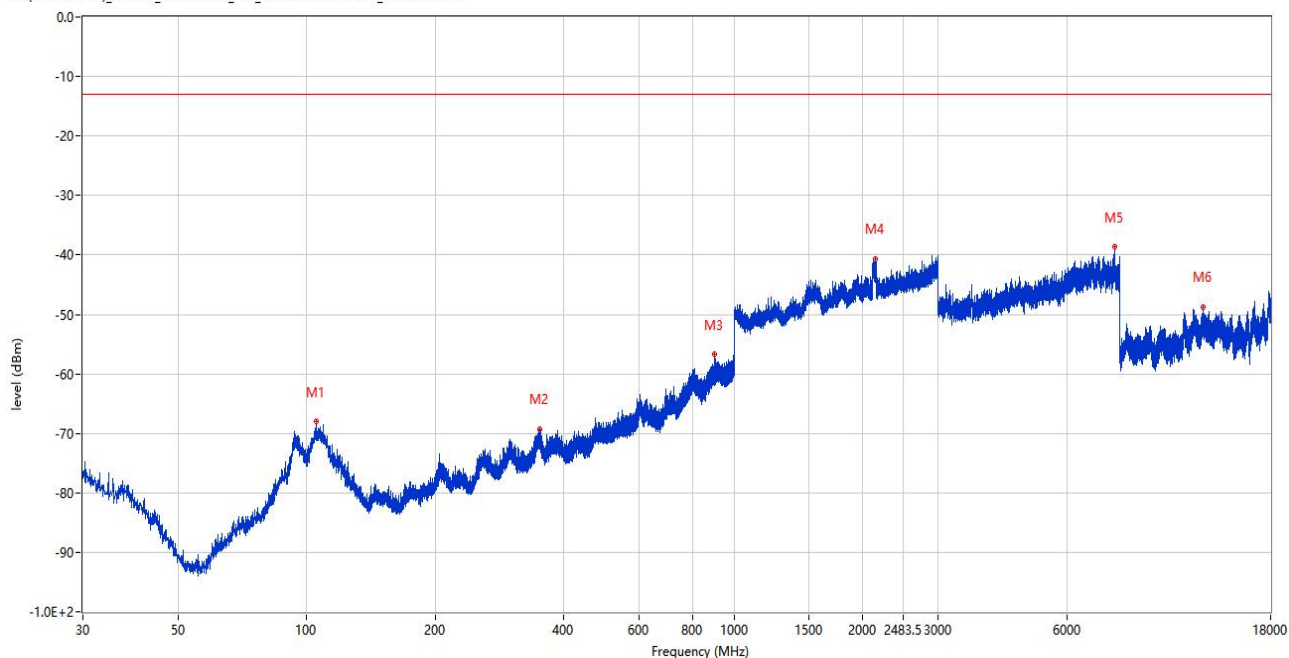


# Field Strength of Spurious Radiation

## 1.1 NSA Band DC-5A-N66A

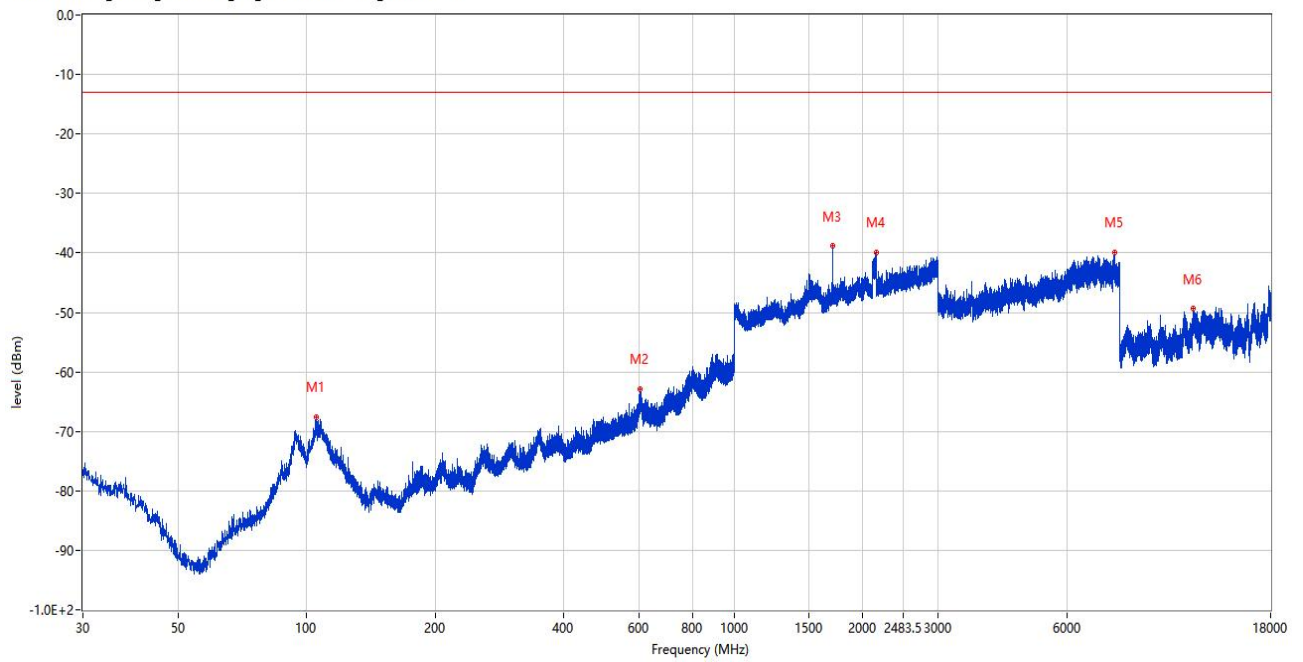
RSE(5G NSA FCC)\_NSA\_5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.612         | -68.01       | -0.54       | -13.0       | 55.01       | 312.00    | Vertical | Horizontal | Pass    |
| 350.440         | -69.25       | -0.98       | -13.0       | 56.25       | 180.00    | Vertical | Horizontal | Pass    |
| 902.563         | -56.75       | 10.20       | -13.0       | 43.75       | 48.00     | Vertical | Horizontal | Pass    |
| 2145.200        | -40.64       | 7.98        | -13.0       | 27.64       | 170.00    | Vertical | Horizontal | N/A     |
| 7761.750        | -38.68       | 15.63       | -13.0       | 25.68       | 188.00    | Vertical | Horizontal | Pass    |
| 12531.262       | -48.75       | 15.06       | -13.0       | 35.75       | 136.00    | Vertical | Horizontal | Pass    |

## Band: NSA DC-5A-N66A

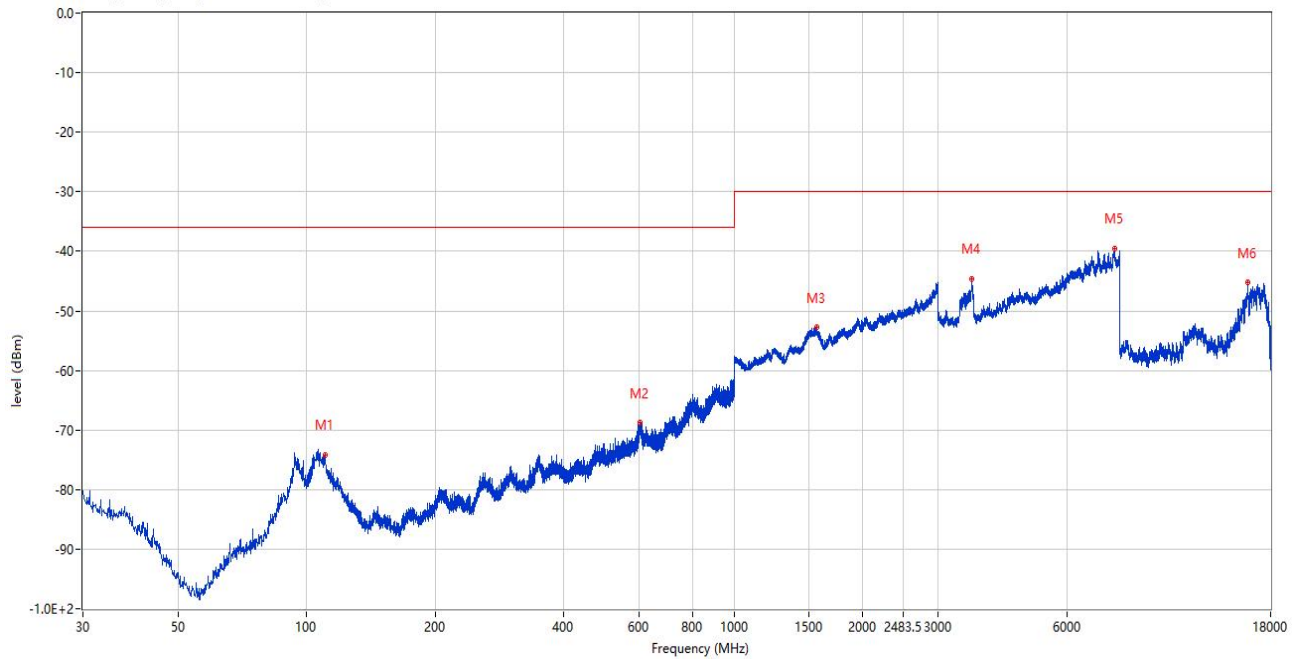
RSE(5G NSA FCC)\_NSA 5A\_n66A & 66A\_n5A\_814-849&1710-1785\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 105.466         | -67.59       | -0.53       | -13.0       | 54.59       | 351.00    | Horizontal | Horizontal | Pass    |
| 604.240         | -62.82       | 5.55        | -13.0       | 49.82       | 226.00    | Horizontal | Horizontal | Pass    |
| 1701.200        | -38.83       | 6.83        | -13.0       | 25.83       | 119.00    | Horizontal | Horizontal | N/A     |
| 2148.000        | -39.91       | 8.08        | -13.0       | 26.91       | 5.00      | Horizontal | Horizontal | N/A     |
| 7771.500        | -39.91       | 15.57       | -13.0       | 26.91       | 120.00    | Horizontal | Horizontal | Pass    |
| 11853.674       | -49.40       | 14.00       | -13.0       | 36.40       | 2.00      | Horizontal | Horizontal | Pass    |

## 1.2 NSA Band DC-5A-N77A (3450-3550)

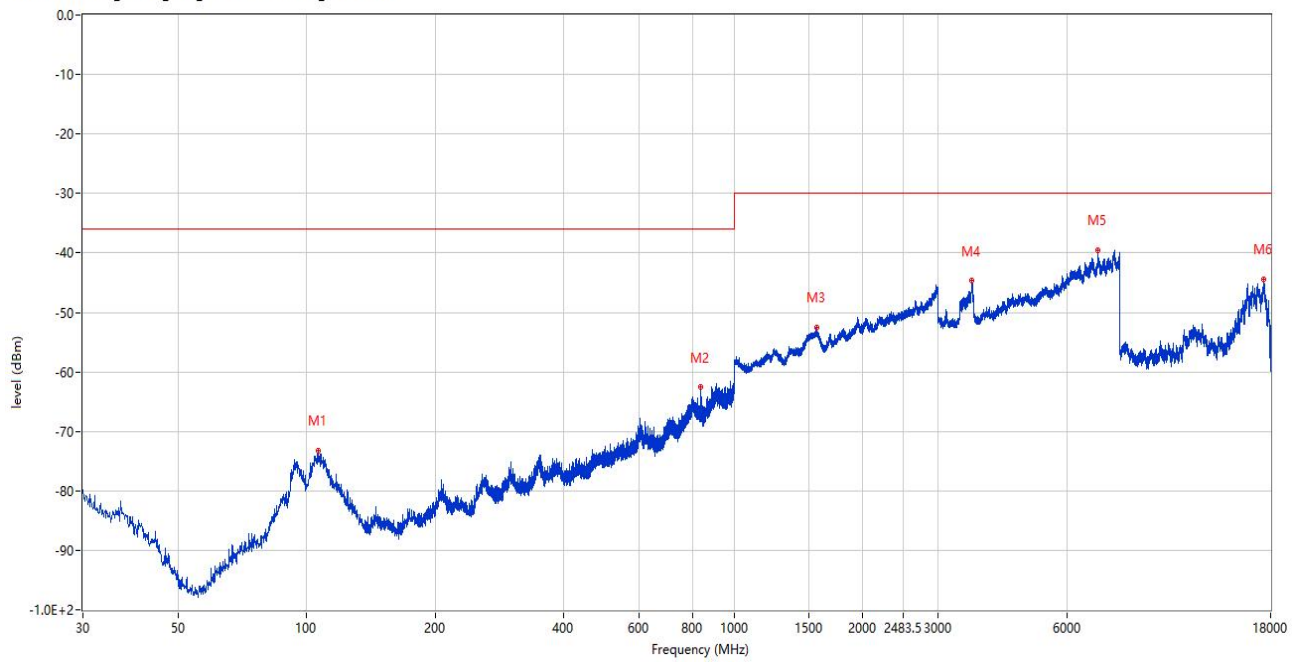
RSE(5G NSA 3GPP)\_NSA 5A\_n77A\_814-849&3300-4200\_30M-21GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 110.631         | -74.20       | -1.41       | -36.0       | 38.20       | 341.00    | Vertical | Horizontal | Pass    |
| 603.634         | -68.77       | 5.56        | -36.0       | 32.77       | 234.00    | Vertical | Horizontal | Pass    |
| 1559.750        | -52.79       | 8.55        | -30.0       | 22.79       | 234.00    | Vertical | Horizontal | Pass    |
| 3598.750        | -44.55       | 19.54       | -30.0       | 14.55       | 327.00    | Vertical | Horizontal | Pass    |
| 7753.750        | -39.48       | 23.61       | -30.0       | 9.48        | 312.00    | Vertical | Horizontal | Pass    |
| 15936.750       | -45.26       | 29.12       | -30.0       | 15.26       | 359.00    | Vertical | Horizontal | Pass    |

## Band: NSA DC-5A-N77A (3450-3550)

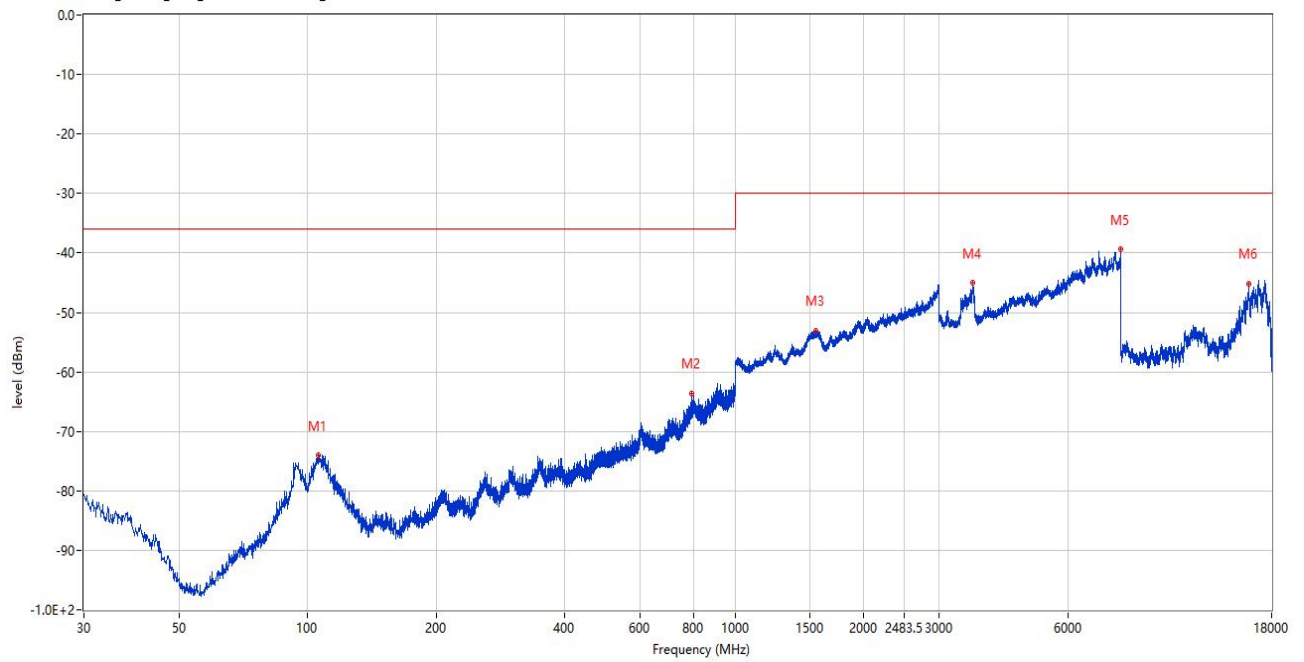
RSE(5G NSA 3GPP)\_NSA 5A\_n77A\_814-849&3300-4200\_30M-21GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.387         | -73.22       | -0.60       | -36.0       | 37.22       | 192.00    | Horizontal | Horizontal | Pass    |
| 837.282         | -62.51       | 7.40        | -36.0       | 26.51       | 256.00    | Horizontal | Horizontal | Pass    |
| 1561.500        | -52.64       | 8.54        | -30.0       | 22.64       | 117.00    | Horizontal | Horizontal | Pass    |
| 3598.125        | -44.67       | 19.46       | -30.0       | 14.67       | 0.00      | Horizontal | Horizontal | Pass    |
| 7103.125        | -39.54       | 24.43       | -30.0       | 9.54        | 24.00     | Horizontal | Horizontal | Pass    |
| 17348.999       | -44.41       | 28.04       | -30.0       | 14.41       | 228.00    | Horizontal | Horizontal | Pass    |

### 1.3 NSA Band DC-5A-N77A (3700-3980)

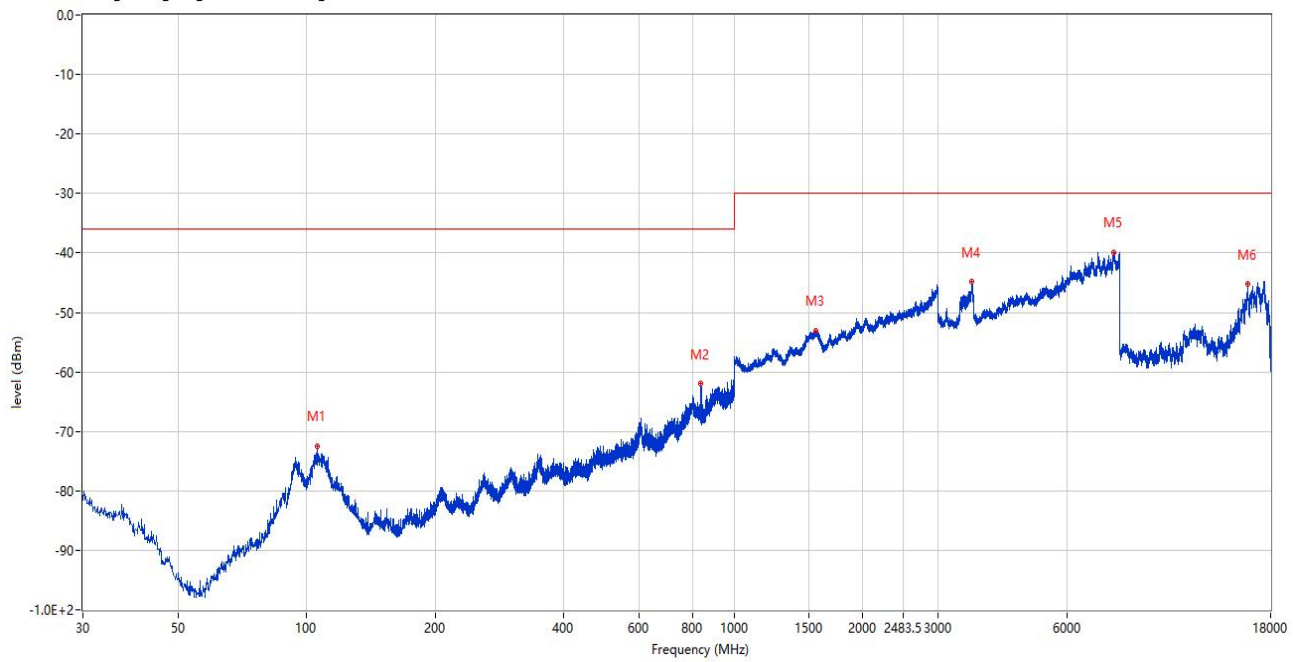
RSE(5G NSA 3GPP)\_NSA 5A\_n77A\_814-849&3300-4200\_30M-21GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 106.145         | -74.04       | -0.58       | -36.0       | 38.04       | 359.00    | Vertical | Horizontal | Pass    |
| 793.148         | -63.58       | 7.94        | -36.0       | 27.58       | 340.00    | Vertical | Horizontal | Pass    |
| 1548.250        | -53.02       | 8.45        | -30.0       | 23.02       | -0.00     | Vertical | Horizontal | Pass    |
| 3594.375        | -45.05       | 19.02       | -30.0       | 15.05       | 139.00    | Vertical | Horizontal | Pass    |
| 7998.750        | -39.40       | 25.06       | -30.0       | 9.40        | 26.00     | Vertical | Horizontal | Pass    |
| 15932.812       | -45.12       | 29.09       | -30.0       | 15.12       | 359.00    | Vertical | Horizontal | Pass    |

# Band: NSA DC-5A-N77A (3700-3980)

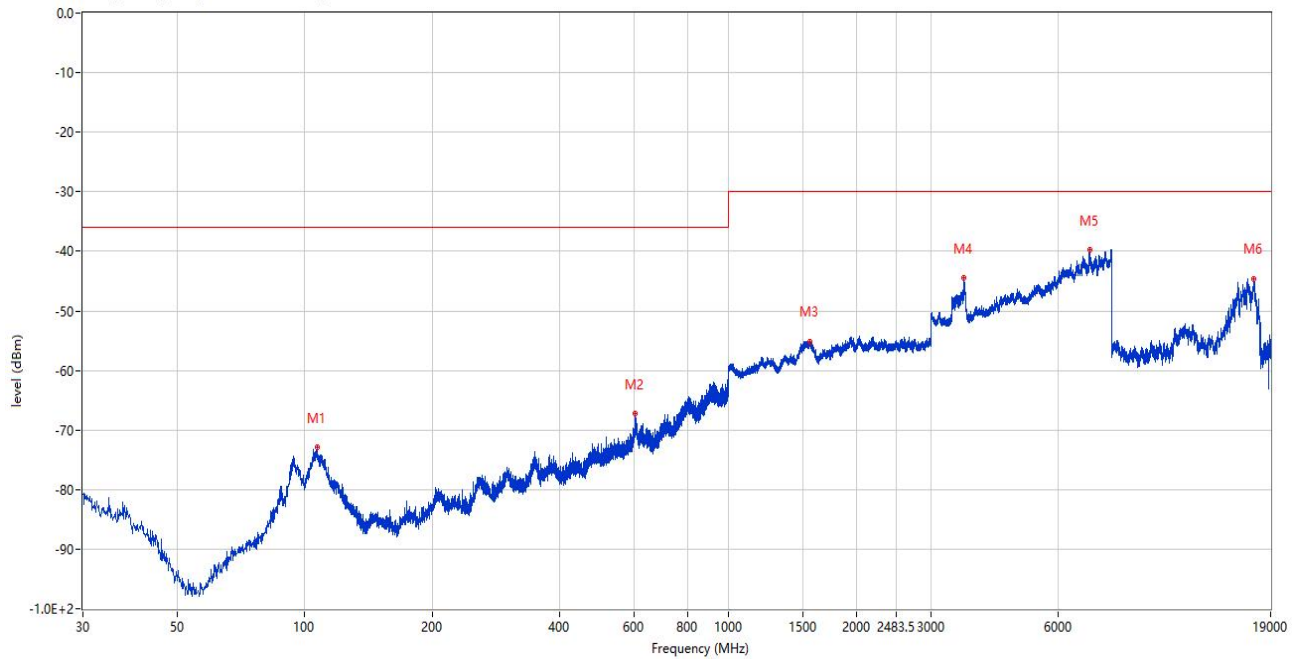
RSE(5G NSA 3GPP)\_NSA 5A\_n77A\_814-849&3300-4200\_30M-21GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.266         | -72.50       | -0.59       | -36.0       | 36.50       | 35.00     | Horizontal | Horizontal | Pass    |
| 837.040         | -62.05       | 7.41        | -36.0       | 26.05       | 183.00    | Horizontal | Horizontal | Pass    |
| 1552.000        | -53.20       | 8.45        | -30.0       | 23.20       | 159.00    | Horizontal | Horizontal | Pass    |
| 3594.375        | -44.90       | 19.02       | -30.0       | 14.90       | 301.00    | Horizontal | Horizontal | Pass    |
| 7743.125        | -39.84       | 23.51       | -30.0       | 9.84        | 251.00    | Horizontal | Horizontal | Pass    |
| 15934.125       | -45.22       | 29.10       | -30.0       | 15.22       | 87.00     | Horizontal | Horizontal | Pass    |

## 1.4 NSA Band DC-5A-N78A (3450-3550)

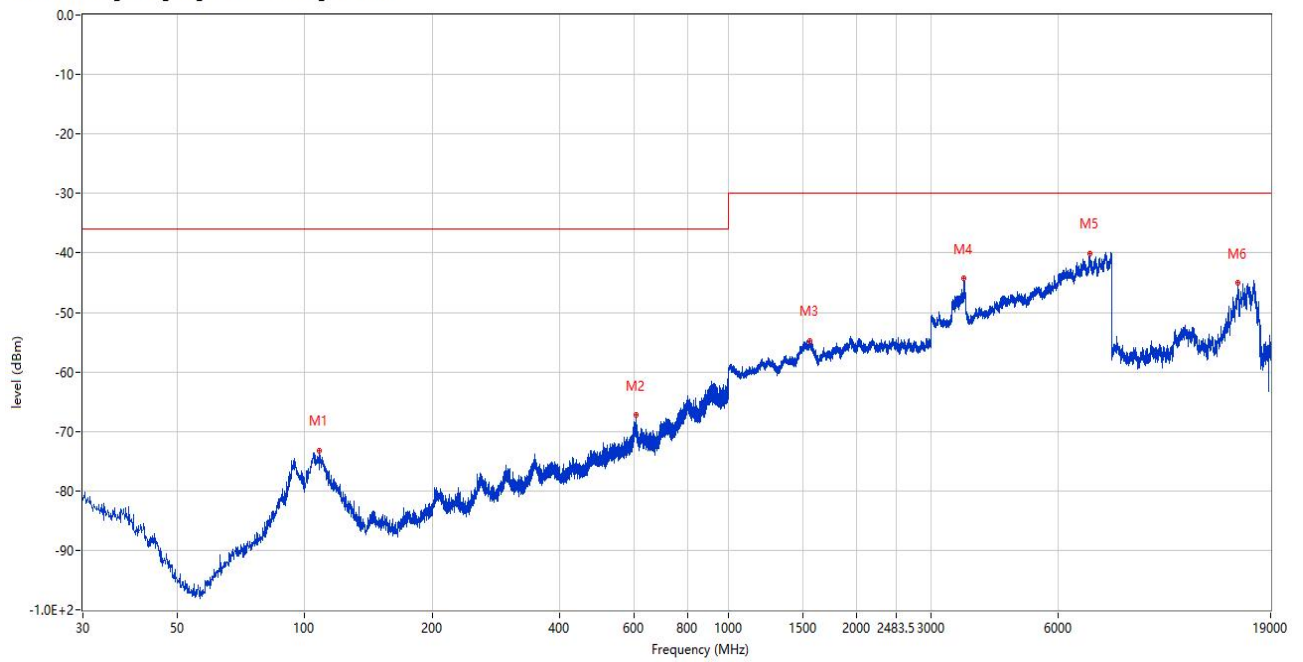
RSE(5G NSA 3GPP)\_NSA 5A\_n78A\_814-849&3300-3800\_30M-19GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 107.236         | -72.85       | -0.68       | -36.0       | 36.85       | 179.00    | Vertical | Horizontal | Pass    |
| 603.028         | -67.28       | 5.42        | -36.0       | 31.28       | 213.00    | Vertical | Horizontal | Pass    |
| 1554.500        | -55.12       | 6.36        | -30.0       | 25.12       | 269.00    | Vertical | Horizontal | Pass    |
| 3594.375        | -44.50       | 19.02       | -30.0       | 14.50       | 359.00    | Vertical | Horizontal | Pass    |
| 7107.500        | -39.78       | 24.41       | -30.0       | 9.78        | 90.00     | Vertical | Horizontal | Pass    |
| 17353.126       | -44.55       | 28.14       | -30.0       | 14.55       | 231.00    | Vertical | Horizontal | Pass    |

# Band:NSA DC-5A-N78A (3450-3550)

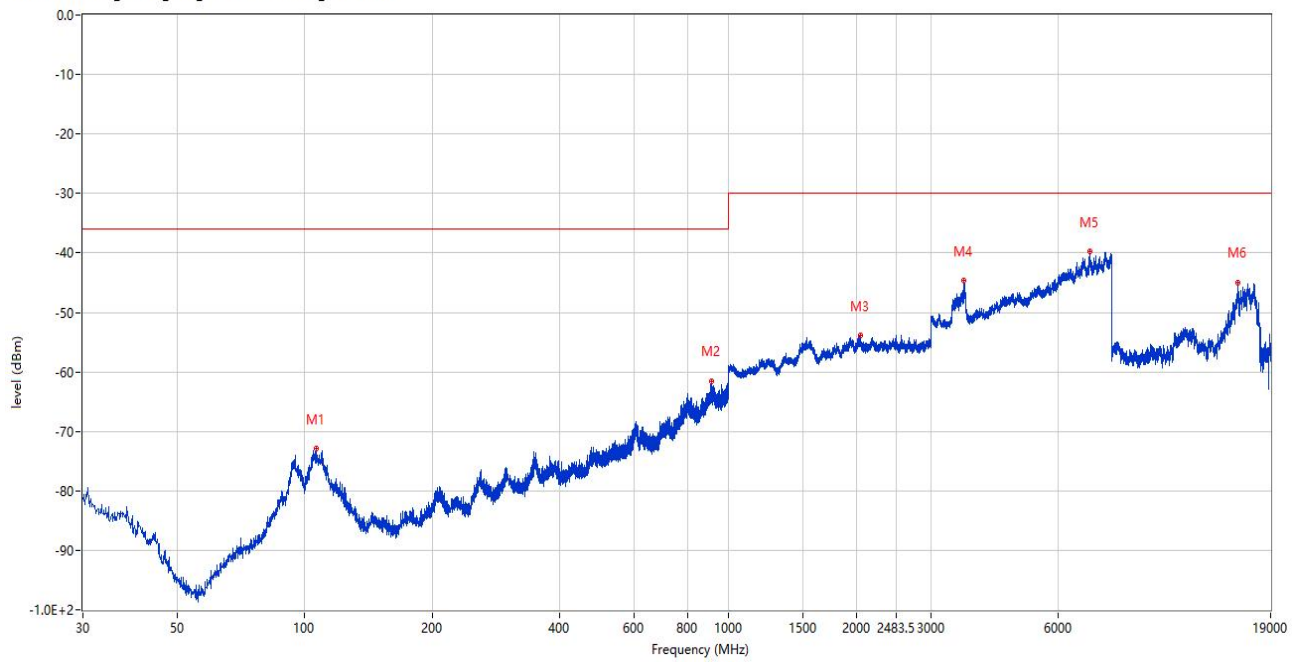
RSE(5G NSA 3GPP)\_NSA 5A\_n78A\_814-849&3300-3800\_30M-19GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 108.206         | -73.31       | -0.76       | -36.0       | 37.31       | 125.00    | Horizontal | Horizontal | Pass    |
| 605.695         | -67.32       | 5.53        | -36.0       | 31.32       | 352.00    | Horizontal | Horizontal | Pass    |
| 1559.000        | -54.74       | 6.47        | -30.0       | 24.74       | 93.00     | Horizontal | Horizontal | Pass    |
| 3595.625        | -44.30       | 19.17       | -30.0       | 14.30       | 124.00    | Horizontal | Horizontal | Pass    |
| 7104.375        | -40.07       | 24.48       | -30.0       | 10.07       | -0.00     | Horizontal | Horizontal | Pass    |
| 15895.312       | -45.02       | 28.82       | -30.0       | 15.02       | 33.00     | Horizontal | Horizontal | Pass    |

## 1.5 NSA Band DC-5A-N78A (3700-3800)

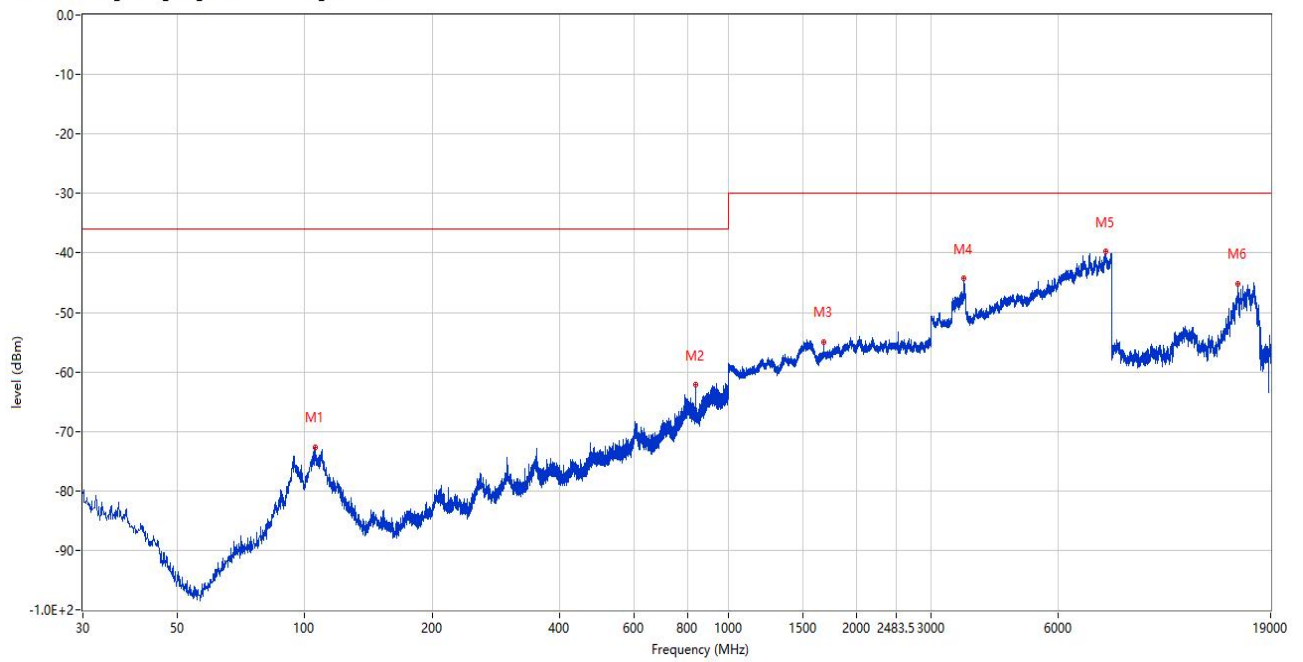
RSE(5G NSA 3GPP)\_NSA 5A\_n78A\_814-849&3300-3800\_30M-19GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 106.509         | -72.97       | -0.61       | -36.0       | 36.97       | 79.00     | Vertical | Horizontal | Pass    |
| 911.366         | -61.54       | 10.78       | -36.0       | 25.54       | 117.00    | Vertical | Horizontal | Pass    |
| 2042.500        | -53.91       | 7.17        | -30.0       | 23.91       | 185.00    | Vertical | Horizontal | Pass    |
| 3596.875        | -44.67       | 19.32       | -30.0       | 14.67       | 359.00    | Vertical | Horizontal | Pass    |
| 7106.875        | -39.77       | 24.43       | -30.0       | 9.77        | 304.00    | Vertical | Horizontal | Pass    |
| 15938.281       | -45.06       | 29.12       | -30.0       | 15.06       | 43.00     | Vertical | Horizontal | Pass    |

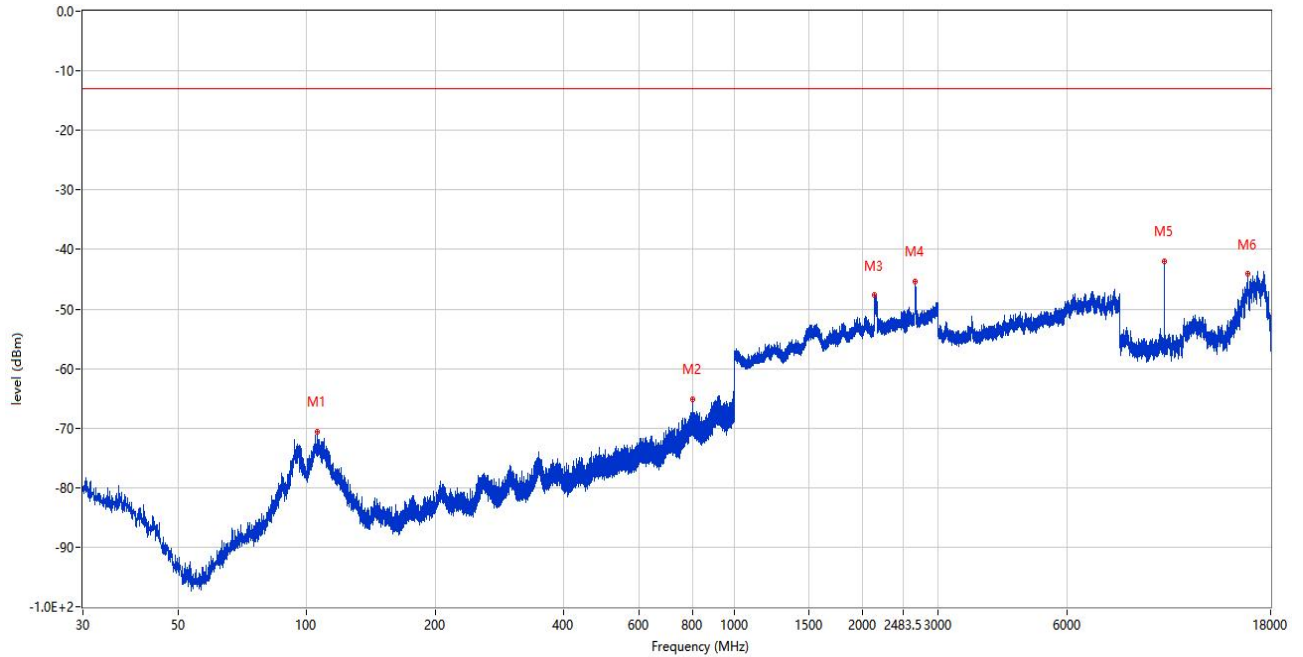
## Band: NSA DC-5A-N78A (3700-3800)

RSE(5G NSA 3GPP)\_NSA 5A\_n78A\_814-849&3300-3800\_30M-19GHz



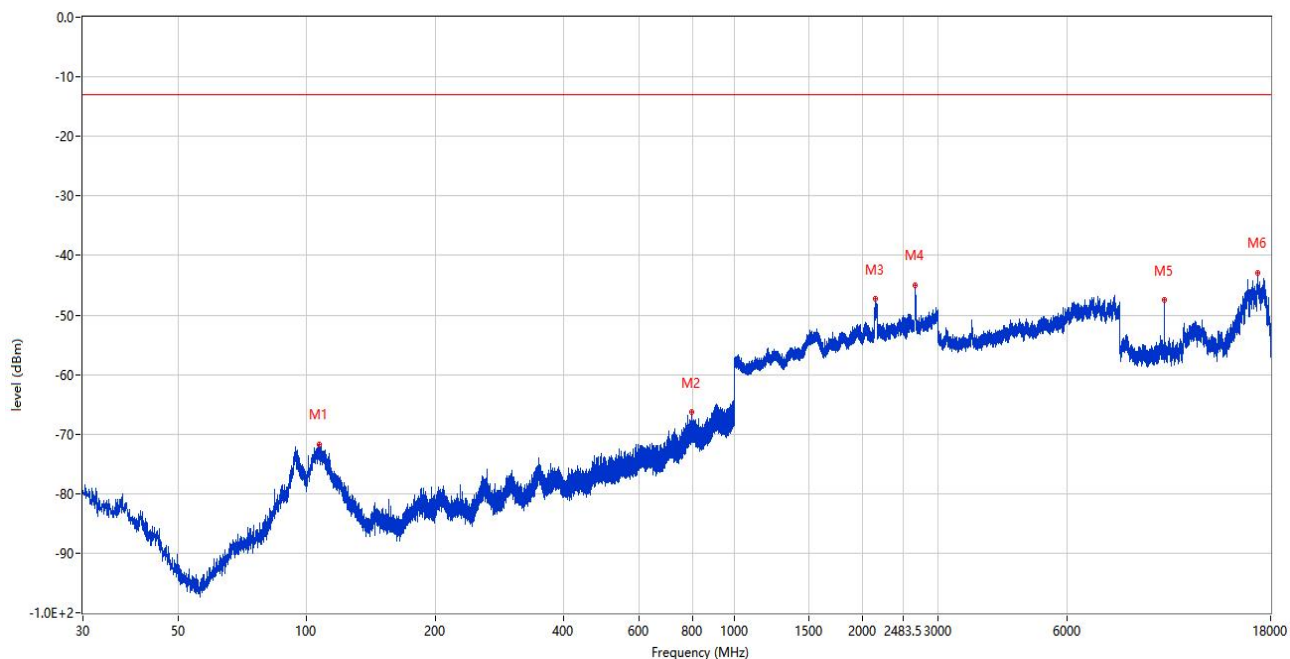
| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.024         | -72.60       | -0.57       | -36.0       | 36.60       | 23.00     | Horizontal | Horizontal | Pass    |
| 838.131         | -62.23       | 7.37        | -36.0       | 26.23       | 169.00    | Horizontal | Horizontal | Pass    |
| 1674.500        | -54.94       | 4.83        | -30.0       | 24.94       | 265.00    | Horizontal | Horizontal | Pass    |
| 3598.125        | -44.35       | 19.46       | -30.0       | 14.35       | 315.00    | Horizontal | Horizontal | Pass    |
| 7760.000        | -39.79       | 23.84       | -30.0       | 9.79        | 223.00    | Horizontal | Horizontal | Pass    |
| 15931.250       | -45.12       | 29.08       | -30.0       | 15.12       | 30.00     | Horizontal | Horizontal | Pass    |

## 1.6 NSA Band DC-7A-N66A



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 106.193         | -70.54       | -1.19       | -13.0       | 57.54       | 229.00    | Vertical | Horizontal | Pass    |
| 800.519         | -65.09       | 3.41        | -13.0       | 52.09       | 40.00     | Vertical | Horizontal | Pass    |
| 2128.300        | -47.66       | 7.29        | -13.0       | 34.66       | 69.00     | Vertical | Horizontal | N/A     |
| 2648.700        | -45.43       | 10.20       | -13.0       | 32.43       | 249.00    | Vertical | Horizontal | N/A     |
| 10169.088       | -41.96       | 16.19       | -13.0       | 28.96       | 164.00    | Vertical | Horizontal | Pass    |
| 15932.812       | -44.16       | 29.09       | -13.0       | 31.16       | 274.00    | Vertical | Horizontal | Pass    |

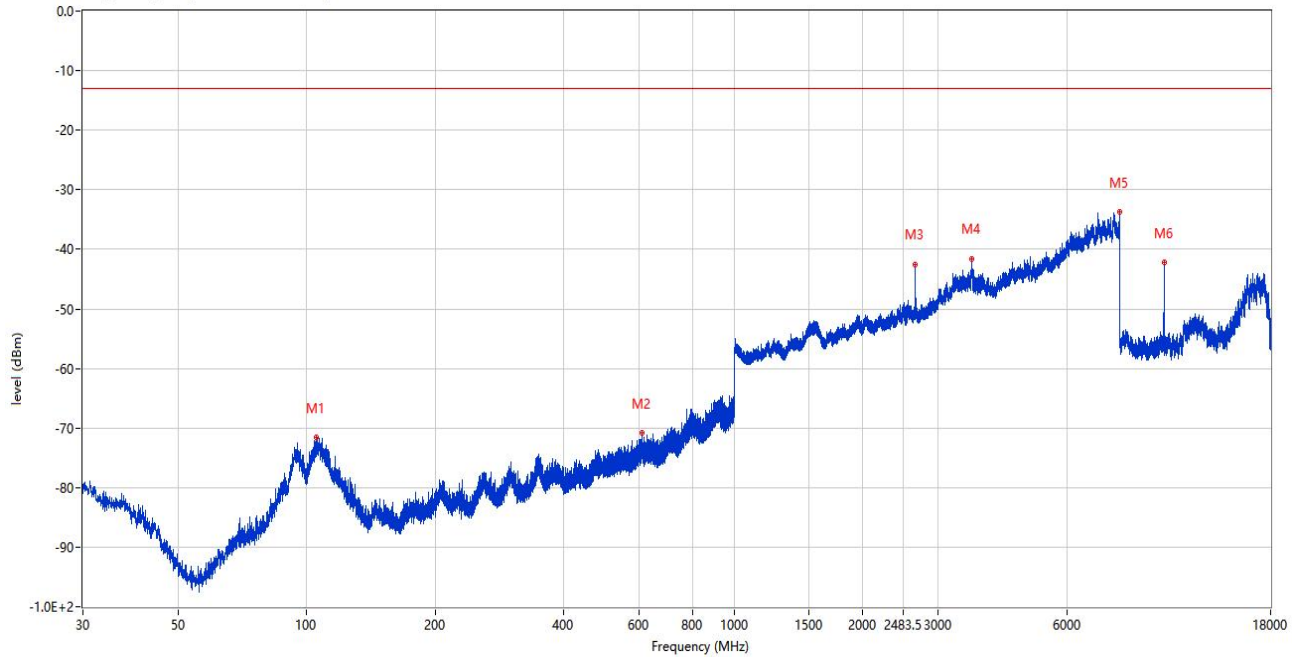
Band: NSA DC-7A-N66A



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 107.066         | -71.71       | -1.28       | -13.0       | 58.71       | 98.00     | Horizontal | Horizontal | Pass    |
| 796.300         | -66.38       | 3.33        | -13.0       | 53.38       | 163.00    | Horizontal | Horizontal | Pass    |
| 2143.800        | -47.35       | 7.60        | -13.0       | 34.35       | 3.00      | Horizontal | Horizontal | N/A     |
| 2652.700        | -44.93       | 10.38       | -13.0       | 31.93       | 239.00    | Horizontal | Horizontal | N/A     |
| 10168.849       | -47.49       | 16.18       | -13.0       | 34.49       | 359.00    | Horizontal | Horizontal | Pass    |
| 16783.313       | -43.02       | 28.04       | -13.0       | 30.02       | 329.00    | Horizontal | Horizontal | Pass    |

## 1.7 NSA Band DC-7A-N77A (3450-3550)

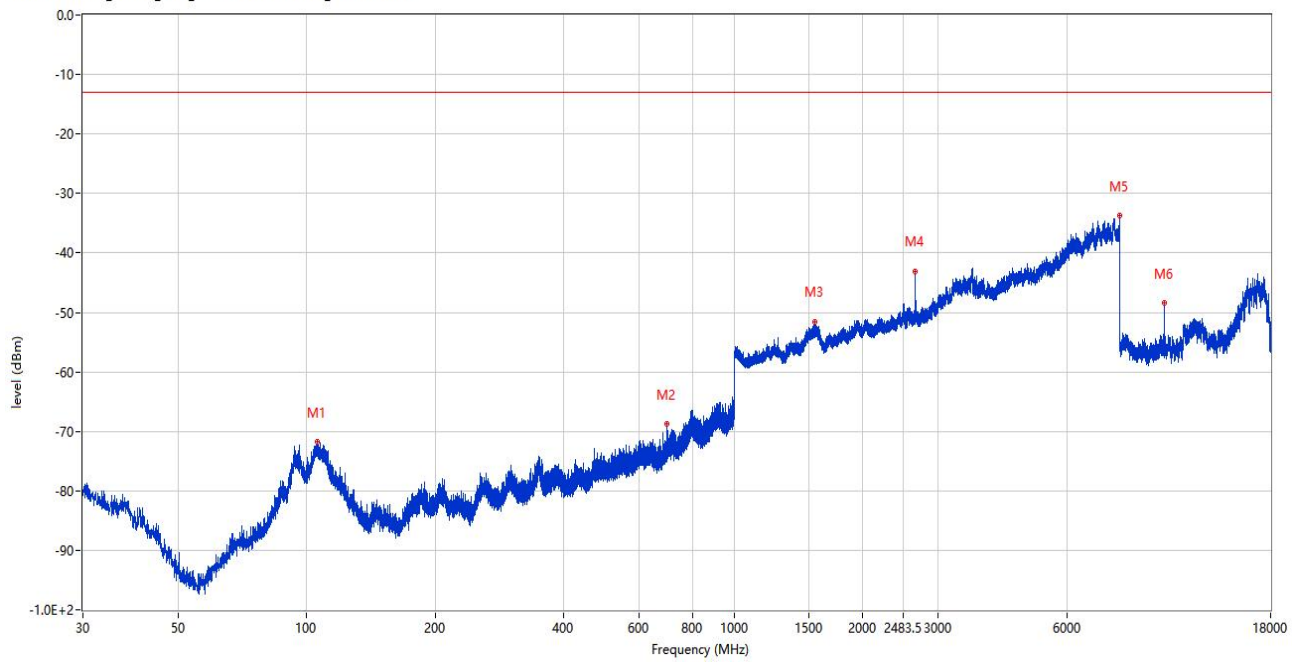
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.515         | -71.64       | -1.13       | -13.0       | 58.64       | 186.00    | Vertical | Horizontal | Pass    |
| 609.526         | -70.76       | -0.79       | -13.0       | 57.76       | 112.00    | Vertical | Horizontal | Pass    |
| 2656.200        | -42.51       | 11.27       | -13.0       | 29.51       | 97.00     | Vertical | Horizontal | N/A     |
| 3594.750        | -41.55       | 20.09       | -13.0       | 28.55       | 38.00     | Vertical | Horizontal | Pass    |
| 7992.250        | -33.75       | 29.98       | -13.0       | 20.75       | 225.00    | Vertical | Horizontal | Pass    |
| 10140.112       | -42.09       | 16.35       | -13.0       | 29.09       | 73.00     | Vertical | Horizontal | Pass    |

## Band: NSA DC-7A-N77A (3450-3550)

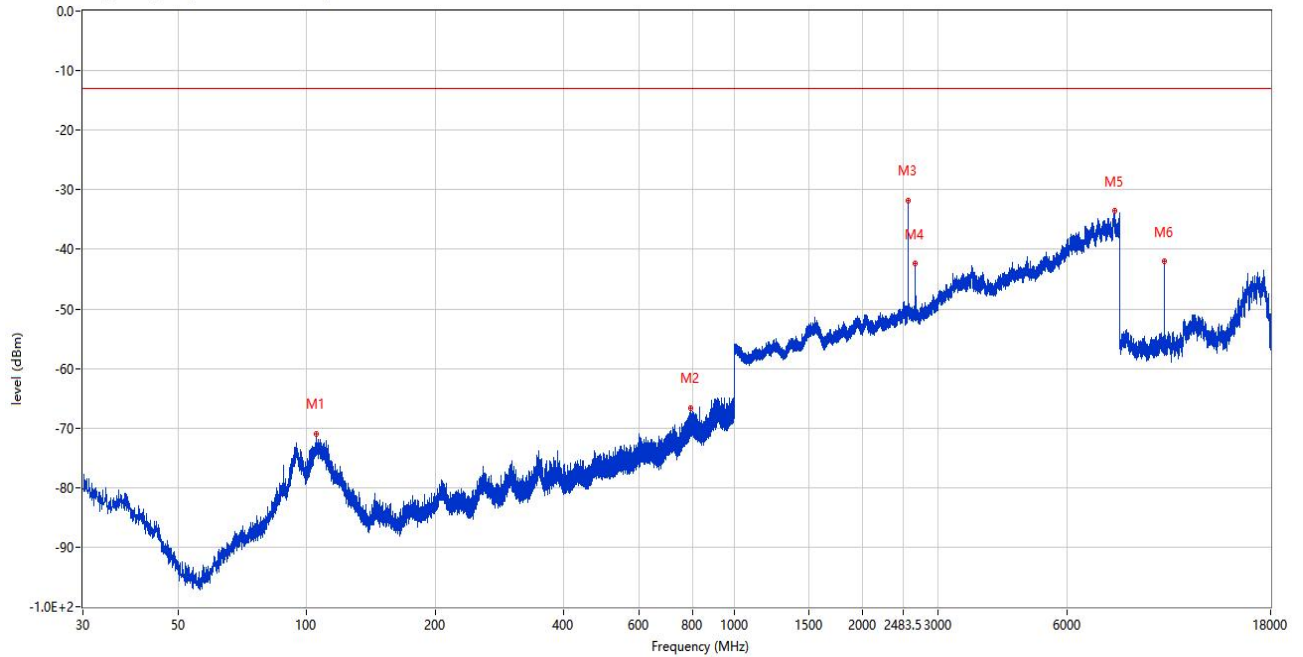
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 105.951         | -71.82       | -1.17       | -13.0       | 58.82       | 354.00    | Horizontal | Horizontal | Pass    |
| 695.566         | -68.76       | 0.02        | -13.0       | 55.76       | 24.00     | Horizontal | Horizontal | Pass    |
| 1547.600        | -51.54       | 7.45        | -13.0       | 38.54       | 226.00    | Horizontal | Horizontal | Pass    |
| 2655.700        | -43.04       | 11.23       | -13.0       | 30.04       | 151.00    | Horizontal | Horizontal | N/A     |
| 7996.750        | -33.69       | 30.12       | -13.0       | 20.69       | 170.00    | Horizontal | Horizontal | Pass    |
| 10140.112       | -48.48       | 16.35       | -13.0       | 35.48       | 104.00    | Horizontal | Horizontal | Pass    |

## 1.8 NSA Band DC-7A-N77A (3700-3980)

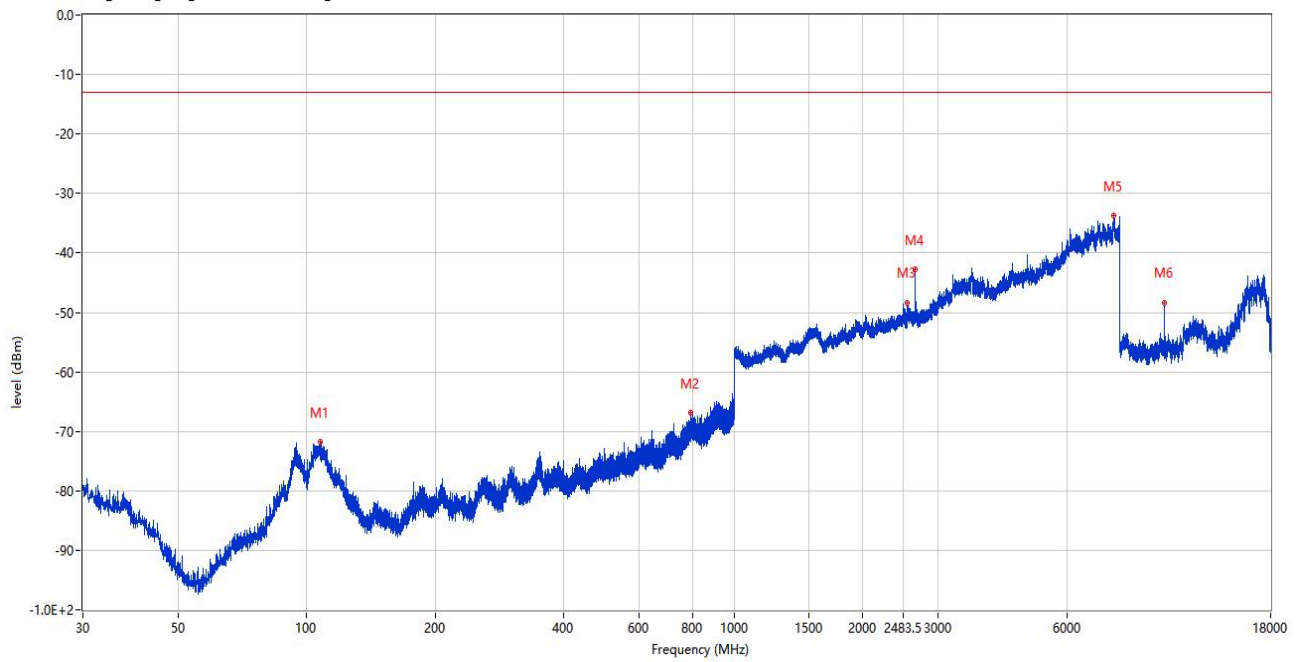
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.515         | -70.95       | -1.13       | -13.0       | 57.95       | 179.00    | Vertical | Horizontal | Pass    |
| 793.584         | -66.74       | 3.23        | -13.0       | 53.74       | 334.00    | Vertical | Horizontal | Pass    |
| 2551.200        | -31.75       | 11.43       | -13.0       | 18.75       | 32.00     | Vertical | Horizontal | N/A     |
| 2656.700        | -42.42       | 11.32       | -13.0       | 29.42       | 296.00    | Vertical | Horizontal | N/A     |
| 7763.250        | -33.44       | 28.01       | -13.0       | 20.44       | 359.00    | Vertical | Horizontal | Pass    |
| 10151.037       | -42.08       | 16.05       | -13.0       | 29.08       | 21.00     | Vertical | Horizontal | Pass    |

## Band: NSA DC-7A-N77A (3700-3980)

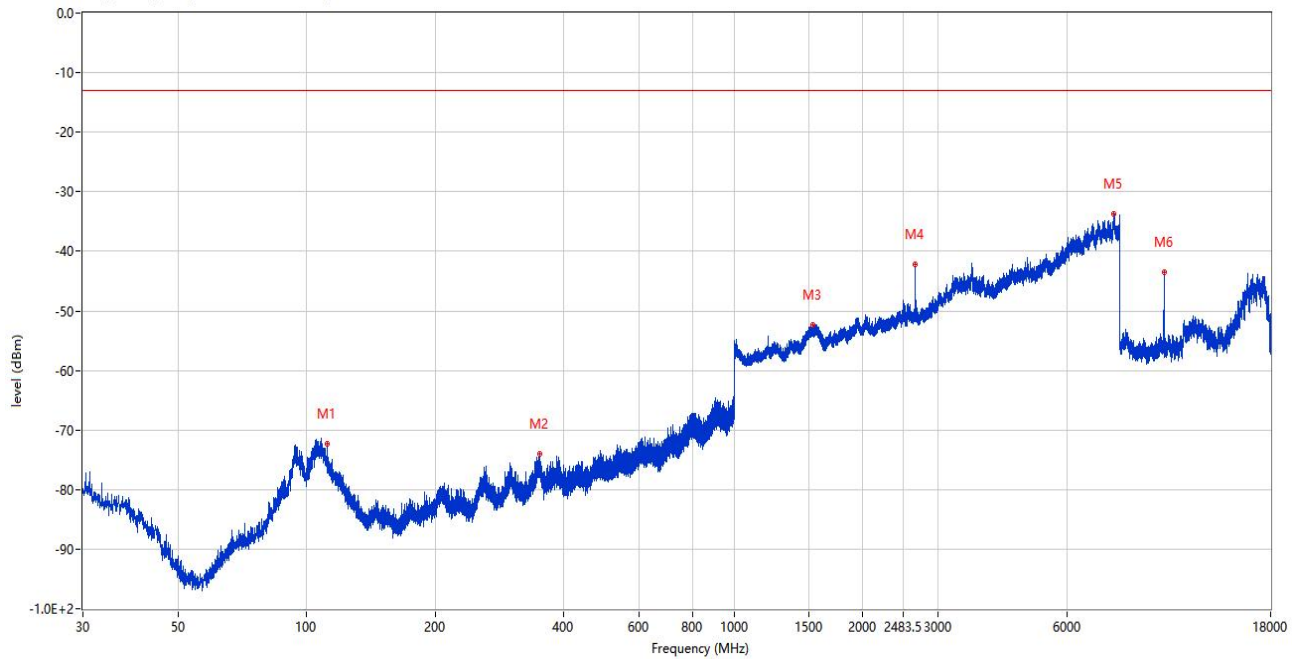
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 107.648         | -71.80       | -1.33       | -13.0       | 58.80       | 260.00    | Horizontal | Horizontal | Pass    |
| 791.498         | -66.92       | 3.12        | -13.0       | 53.92       | 284.00    | Horizontal | Horizontal | Pass    |
| 2537.900        | -48.45       | 11.26       | -13.0       | 35.45       | 324.00    | Horizontal | Horizontal | N/A     |
| 2655.100        | -42.79       | 11.18       | -13.0       | 29.79       | 74.00     | Horizontal | Horizontal | N/A     |
| 7744.500        | -33.80       | 28.18       | -13.0       | 20.80       | 333.00    | Horizontal | Horizontal | Pass    |
| 10151.037       | -48.33       | 16.05       | -13.0       | 35.33       | 136.00    | Horizontal | Horizontal | Pass    |

## 1.9 NSA Band DC-7A-N78A (3450-3550)

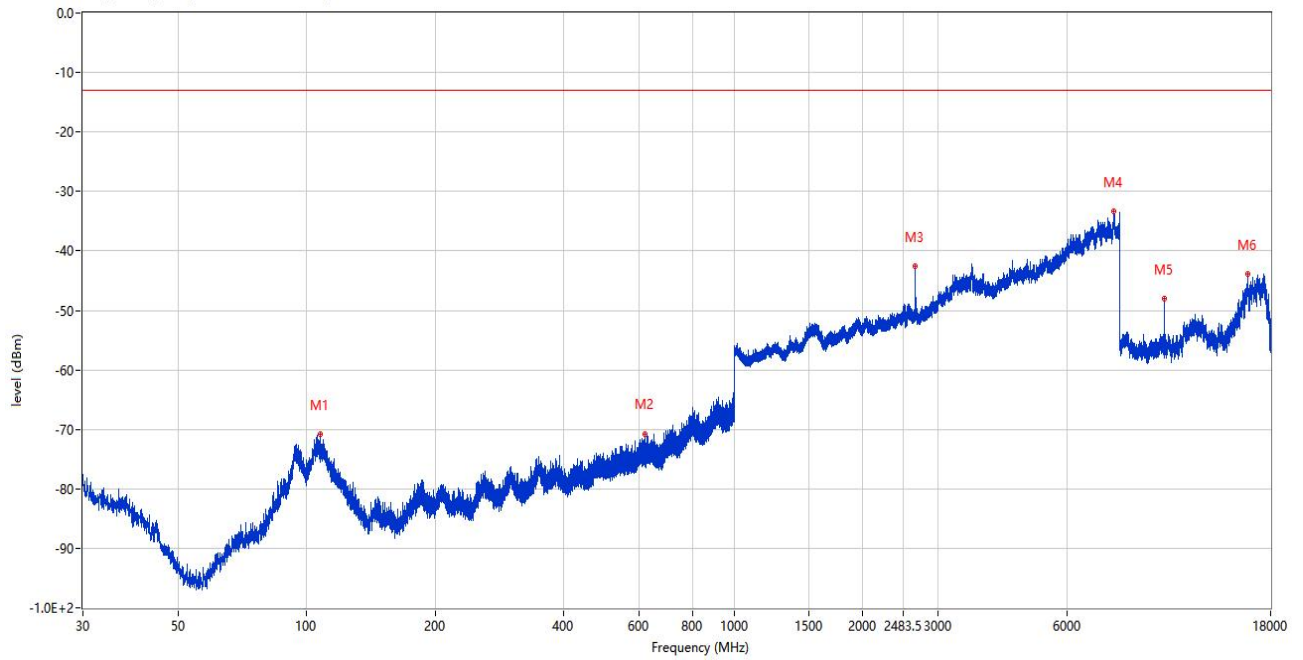
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 112.062         | -72.24       | -3.11       | -13.0       | 59.24       | -0.00     | Vertical | Horizontal | Pass    |
| 351.701         | -73.97       | -4.07       | -13.0       | 60.97       | 251.00    | Vertical | Horizontal | Pass    |
| 1529.000        | -52.32       | 7.26        | -13.0       | 39.32       | 221.00    | Vertical | Horizontal | Pass    |
| 2656.800        | -42.16       | 11.33       | -13.0       | 29.16       | 104.00    | Vertical | Horizontal | N/A     |
| 7744.500        | -33.68       | 28.18       | -13.0       | 20.68       | 61.00     | Vertical | Horizontal | Pass    |
| 10140.349       | -43.42       | 16.35       | -13.0       | 30.42       | 64.00     | Vertical | Horizontal | Pass    |

# Band:NSA DC-7A-N78A (3450-3550)

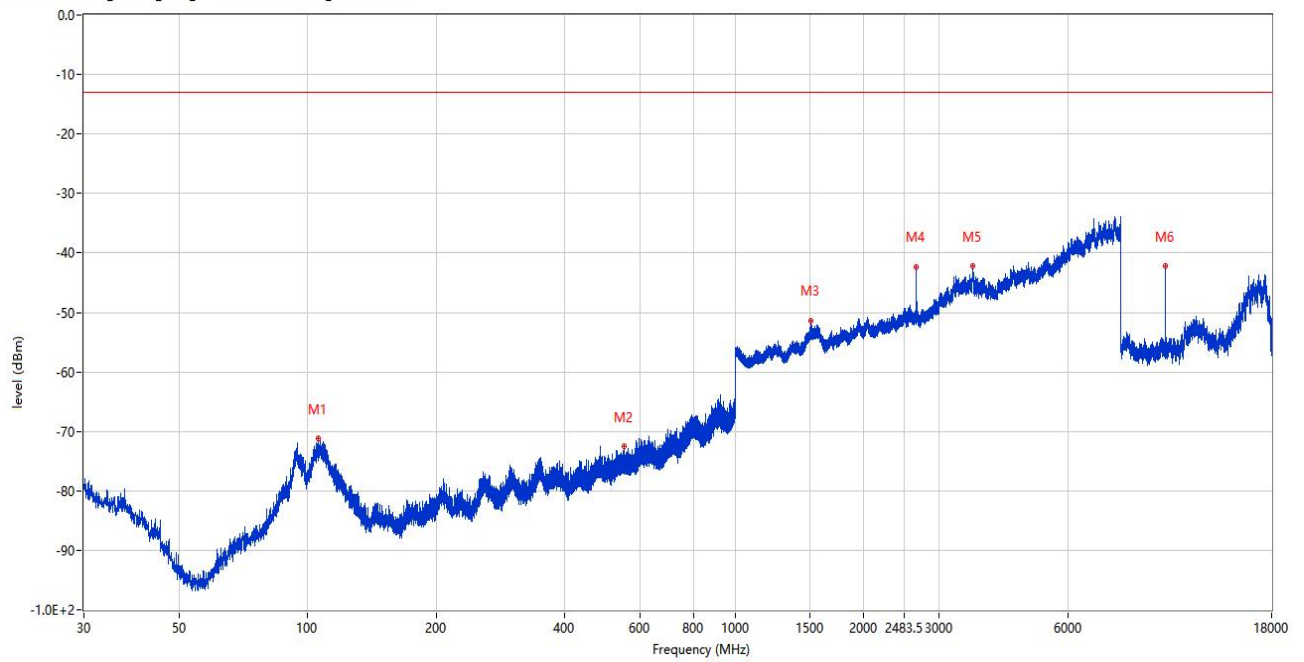
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 107.939         | -70.82       | -1.36       | -13.0       | 57.82       | 141.00    | Horizontal | Horizontal | Pass    |
| 619.518         | -70.77       | -1.03       | -13.0       | 57.77       | 218.00    | Horizontal | Horizontal | Pass    |
| 2657.000        | -42.65       | 11.36       | -13.0       | 29.65       | 257.00    | Horizontal | Horizontal | N/A     |
| 7749.500        | -33.37       | 28.30       | -13.0       | 20.37       | 359.00    | Horizontal | Horizontal | Pass    |
| 10140.112       | -48.10       | 16.35       | -13.0       | 35.10       | 99.00     | Horizontal | Horizontal | Pass    |
| 15931.763       | -43.97       | 29.09       | -13.0       | 30.97       | 310.00    | Horizontal | Horizontal | Pass    |

## 1.10 NSA Band DC-7A-N78A (3700-3800)

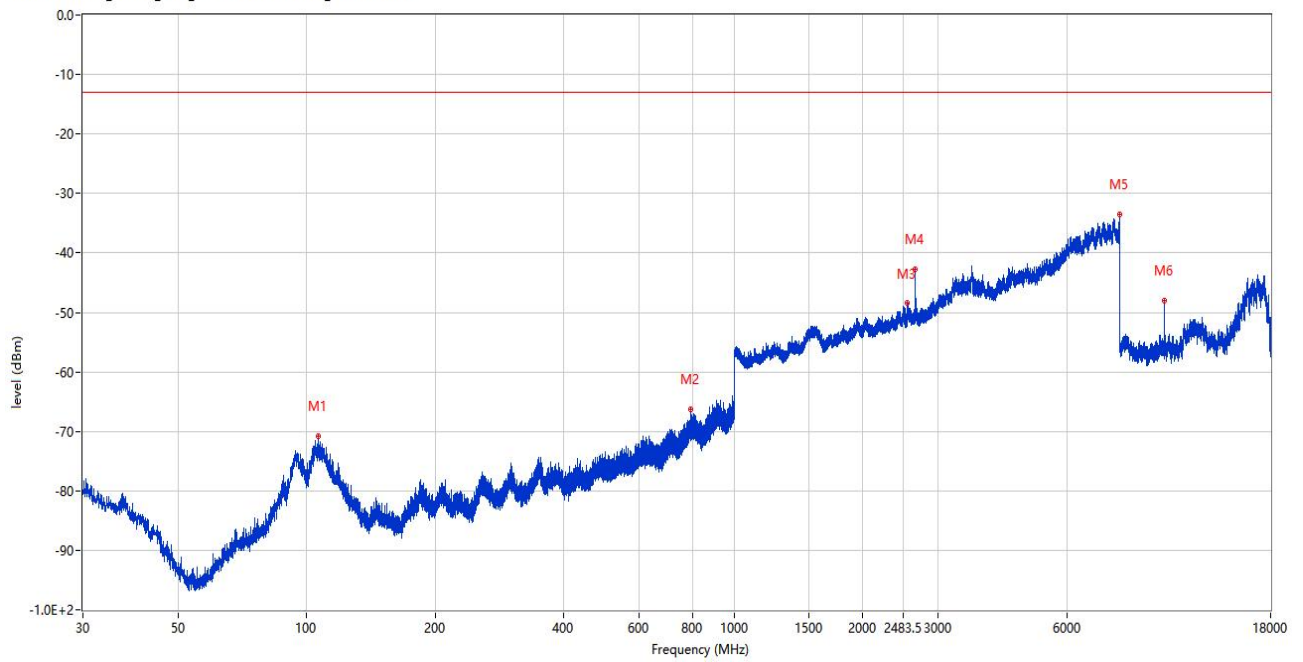
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.854         | -71.26       | -1.16       | -13.0       | 58.26       | 105.00    | Vertical | Horizontal | Pass    |
| 549.580         | -72.54       | -2.64       | -13.0       | 59.54       | 105.00    | Vertical | Horizontal | Pass    |
| 1505.900        | -51.38       | 7.19        | -13.0       | 38.38       | 59.00     | Vertical | Horizontal | Pass    |
| 2651.500        | -42.36       | 10.92       | -13.0       | 29.36       | 256.00    | Vertical | Horizontal | N/A     |
| 3591.250        | -42.23       | 19.69       | -13.0       | 29.23       | 359.00    | Vertical | Horizontal | Pass    |
| 10150.563       | -42.20       | 16.06       | -13.0       | 29.20       | 138.00    | Vertical | Horizontal | Pass    |

# Band: NSA DC-7A-N78A (3700-3800)

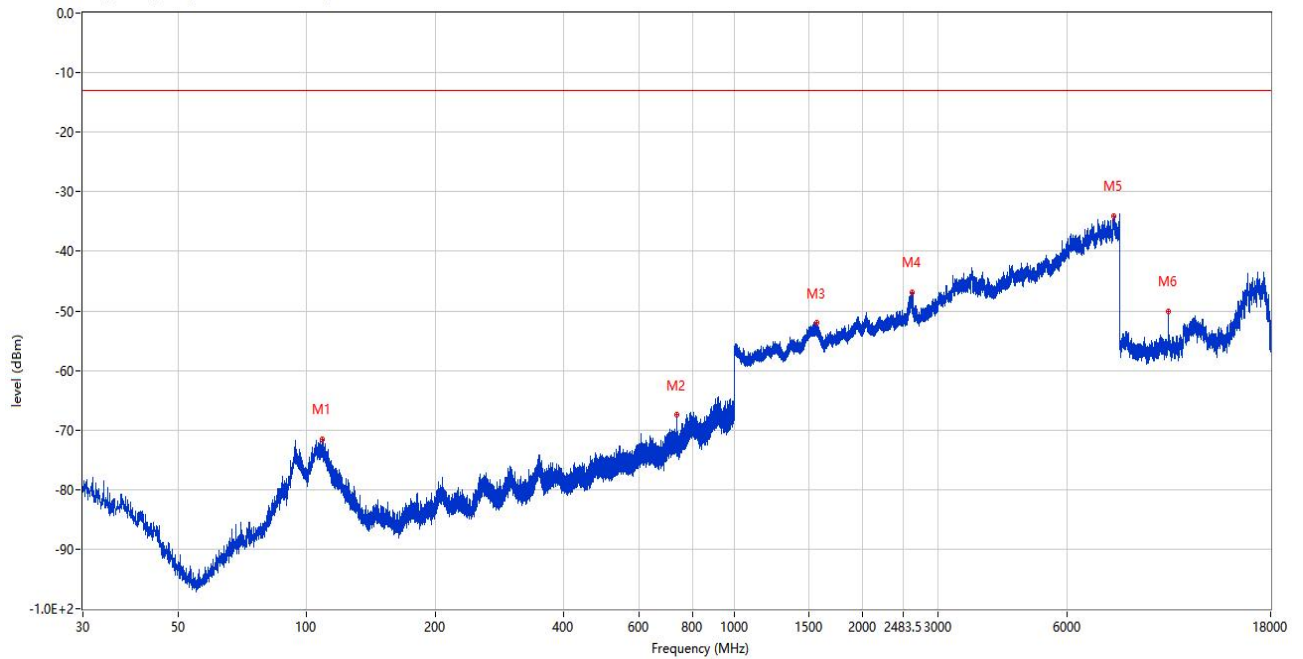
RSE(5G NSA FCC)\_NSA 7A\_n78A\_2500-2570&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.436         | -70.88       | -1.22       | -13.0       | 57.88       | 333.00    | Horizontal | Horizontal | Pass    |
| 793.438         | -66.20       | 3.22        | -13.0       | 53.20       | 172.00    | Horizontal | Horizontal | Pass    |
| 2536.300        | -48.46       | 11.26       | -13.0       | 35.46       | 282.00    | Horizontal | Horizontal | N/A     |
| 2653.700        | -42.82       | 11.07       | -13.0       | 29.82       | 282.00    | Horizontal | Horizontal | N/A     |
| 7989.750        | -33.61       | 29.68       | -13.0       | 20.61       | 168.00    | Horizontal | Horizontal | Pass    |
| 10151.037       | -48.08       | 16.05       | -13.0       | 35.08       | 150.00    | Horizontal | Horizontal | Pass    |

## 1.11 NSA Band DC-38A-N78A (3450-3550)

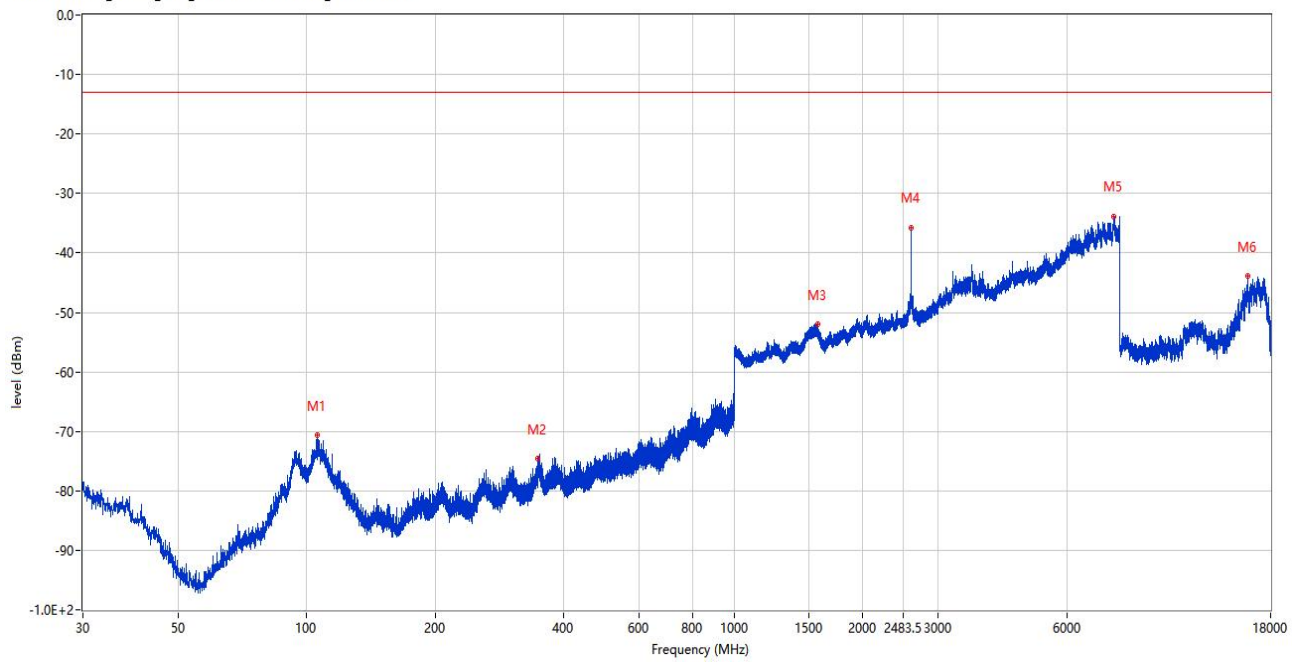
RSE(5G NSA FCC)\_NSA 2A\_n78A\_1850-1920&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 108.618         | -71.49       | -1.43       | -13.0       | 58.49       | 188.00    | Vertical | Horizontal | Pass    |
| 734.220         | -67.40       | 0.24        | -13.0       | 54.40       | 359.00    | Vertical | Horizontal | Pass    |
| 1562.600        | -52.03       | 7.80        | -13.0       | 39.03       | 0.00      | Vertical | Horizontal | Pass    |
| 2603.900        | -46.87       | 13.36       | -13.0       | 33.87       | 0.00      | Vertical | Horizontal | Pass    |
| 7750.500        | -34.04       | 28.28       | -13.0       | 21.04       | 209.00    | Vertical | Horizontal | Pass    |
| 10390.912       | -50.02       | 17.22       | -13.0       | 37.02       | 145.00    | Vertical | Horizontal | Pass    |

## Band: NSA DC-38A-N78A (3450-3550)

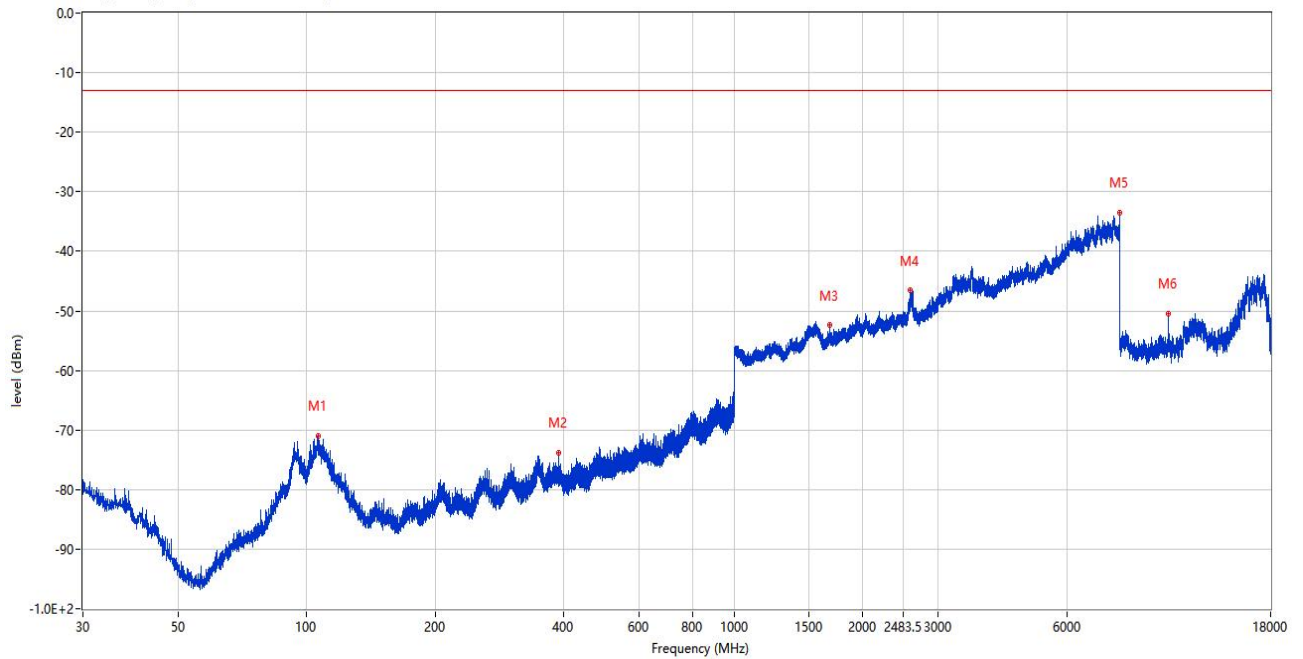
RSE(5G NSA FCC)\_NSA\_2A\_n78A\_1850-1920&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.193         | -70.68       | -1.19       | -13.0       | 57.68       | 359.00    | Horizontal | Horizontal | Pass    |
| 348.014         | -74.62       | -4.05       | -13.0       | 61.62       | 140.00    | Horizontal | Horizontal | Pass    |
| 1567.300        | -51.97       | 7.72        | -13.0       | 38.97       | 114.00    | Horizontal | Horizontal | Pass    |
| 2599.100        | -35.77       | 13.23       | -13.0       | 22.77       | 291.00    | Horizontal | Horizontal | N/A     |
| 7749.750        | -33.90       | 28.30       | -13.0       | 20.90       | 195.00    | Horizontal | Horizontal | Pass    |
| 15933.862       | -43.84       | 29.10       | -13.0       | 30.84       | 275.00    | Horizontal | Horizontal | Pass    |

## 1.12 NSA Band DC-38A-N78A (3700-3800)

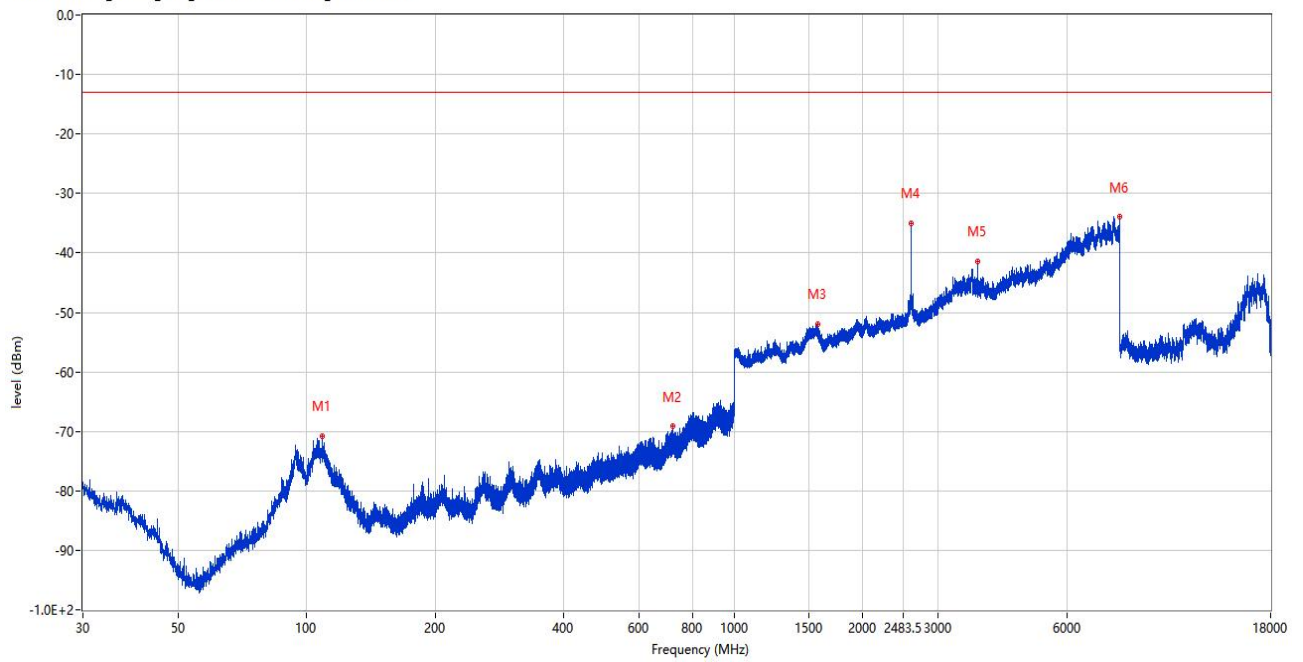
RSE(5G NSA FCC)\_NSA 2A\_n78A\_1850-1920&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 106.775         | -70.94       | -1.25       | -13.0       | 57.94       | 195.00    | Vertical | Horizontal | Pass    |
| 389.434         | -73.73       | -5.15       | -13.0       | 60.73       | 359.00    | Vertical | Horizontal | Pass    |
| 1672.800        | -52.40       | 6.50        | -13.0       | 39.40       | 330.00    | Vertical | Horizontal | Pass    |
| 2576.700        | -46.57       | 12.78       | -13.0       | 33.57       | 121.00    | Vertical | Horizontal | Pass    |
| 7994.750        | -33.55       | 30.14       | -13.0       | 20.55       | 113.00    | Vertical | Horizontal | Pass    |
| 10390.912       | -50.41       | 17.22       | -13.0       | 37.41       | 81.00     | Vertical | Horizontal | Pass    |

## Band: NSA DC-38A-N78A (3700-3800)

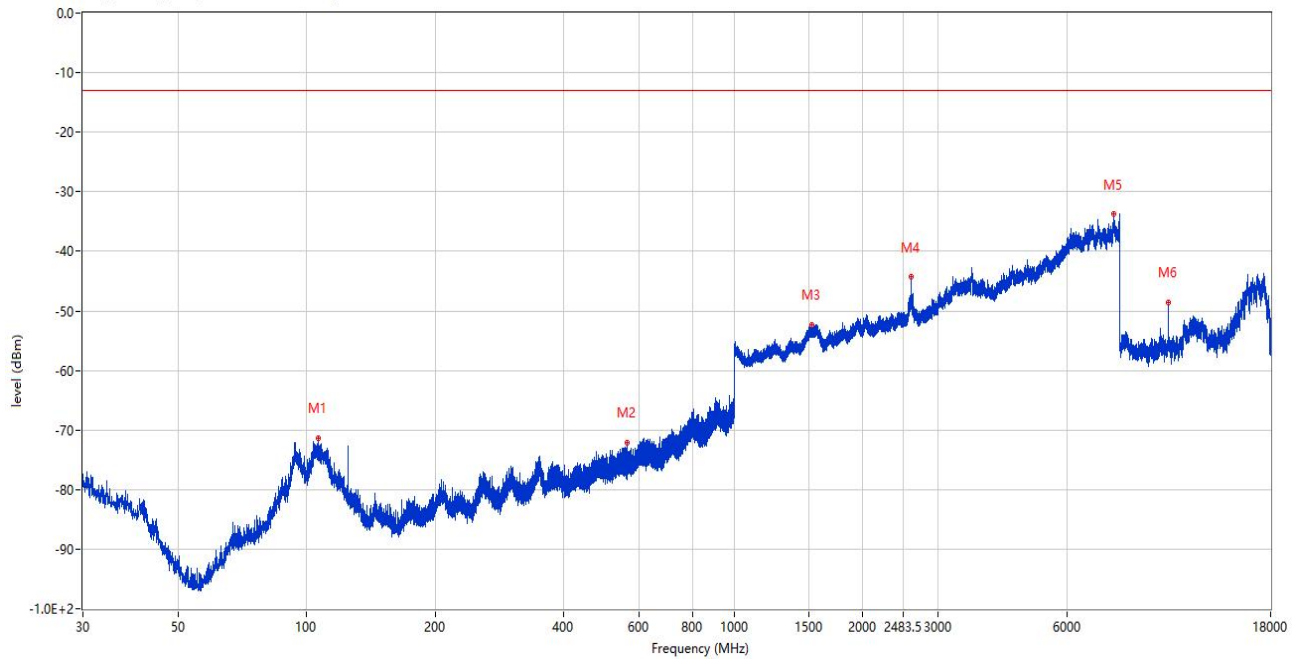
RSE(5G NSA FCC)\_NSA 2A\_n78A\_1850-1920&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 108.715         | -70.88       | -1.44       | -13.0       | 57.88       | 172.00    | Horizontal | Horizontal | Pass    |
| 720.882         | -69.16       | 0.82        | -13.0       | 56.16       | 0.00      | Horizontal | Horizontal | Pass    |
| 1573.600        | -51.92       | 7.55        | -13.0       | 38.92       | 359.00    | Horizontal | Horizontal | Pass    |
| 2598.800        | -34.97       | 13.22       | -13.0       | 21.97       | 268.00    | Horizontal | Horizontal | N/A     |
| 3713.250        | -41.40       | 18.33       | -13.0       | 28.40       | 73.00     | Horizontal | Horizontal | Pass    |
| 7999.250        | -33.83       | 29.91       | -13.0       | 20.83       | 0.00      | Horizontal | Horizontal | Pass    |

### 1.13 NSA Band DC-41A-N77A (3450-3550)

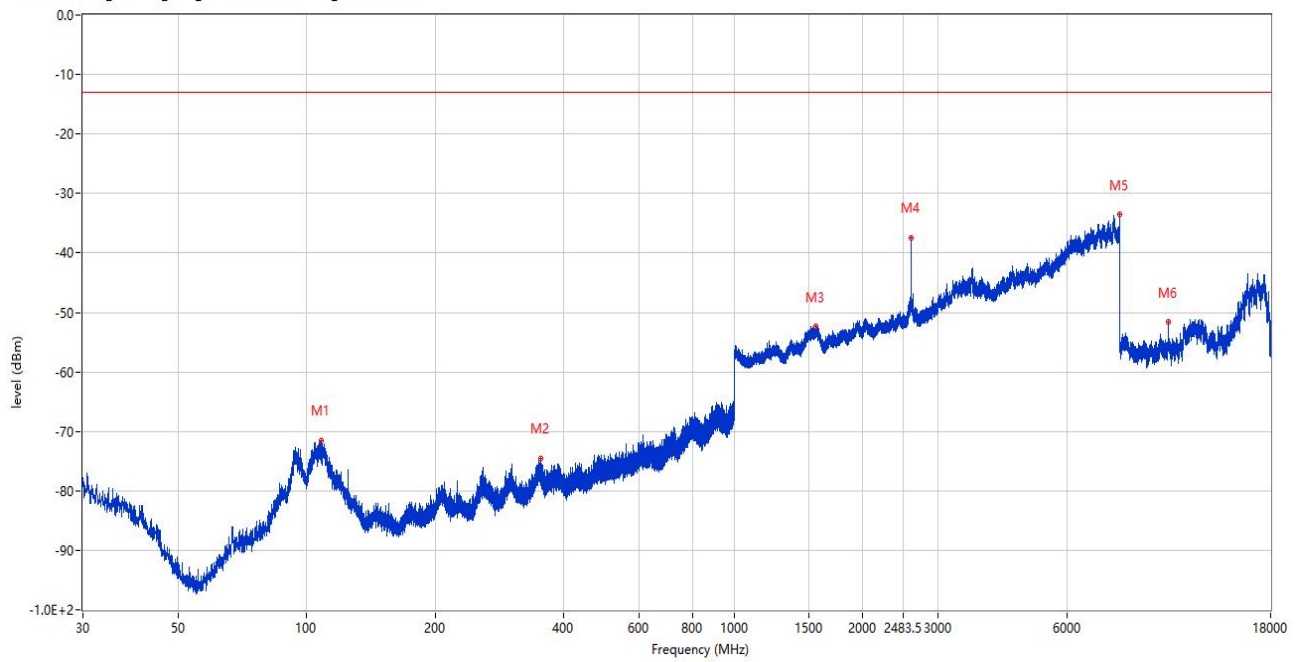
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 106.678         | -71.29       | -1.24       | -13.0       | 58.29       | 176.00    | Vertical | Horizontal | Pass    |
| 561.075         | -72.18       | -2.63       | -13.0       | 59.18       | 116.00    | Vertical | Horizontal | Pass    |
| 1521.000        | -52.29       | 7.24        | -13.0       | 39.29       | 358.00    | Vertical | Horizontal | Pass    |
| 2594.000        | -44.31       | 13.12       | -13.0       | 31.31       | 318.00    | Vertical | Horizontal | N/A     |
| 7735.750        | -33.74       | 27.85       | -13.0       | 20.74       | 110.00    | Vertical | Horizontal | Pass    |
| 10377.850       | -48.53       | 17.34       | -13.0       | 35.53       | 90.00     | Vertical | Horizontal | Pass    |

# Band: NSA DC-41A-N77A (3450-3550)

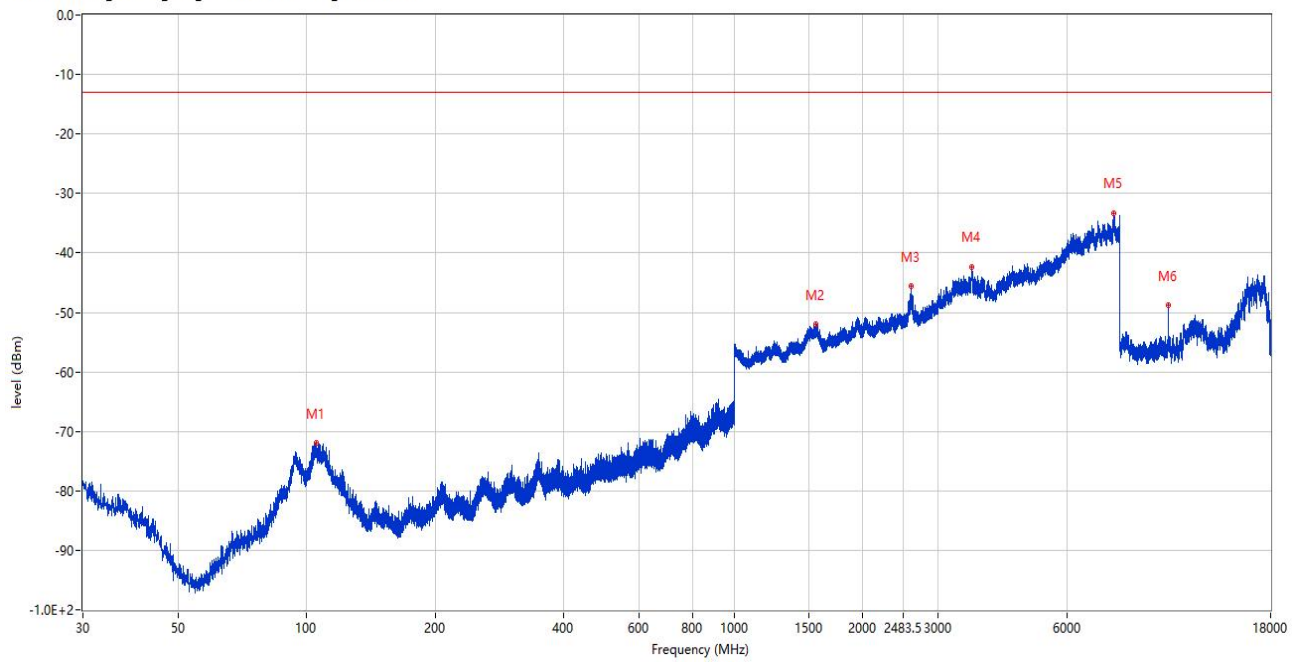
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 108.424         | -71.60       | -1.41       | -13.0       | 58.60       | 285.00    | Horizontal | Horizontal | Pass    |
| 352.670         | -74.58       | -4.37       | -13.0       | 61.58       | 352.00    | Horizontal | Horizontal | Pass    |
| 1555.600        | -52.37       | 7.74        | -13.0       | 39.37       | 59.00     | Horizontal | Horizontal | Pass    |
| 2594.100        | -37.55       | 13.12       | -13.0       | 24.55       | 277.00    | Horizontal | Horizontal | N/A     |
| 7993.500        | -33.46       | 30.07       | -13.0       | 20.46       | 268.00    | Horizontal | Horizontal | Pass    |
| 10377.138       | -51.63       | 17.34       | -13.0       | 38.63       | 50.00     | Horizontal | Horizontal | Pass    |

## 1.14 NSA Band DC-41A-N77A (3700-3980)

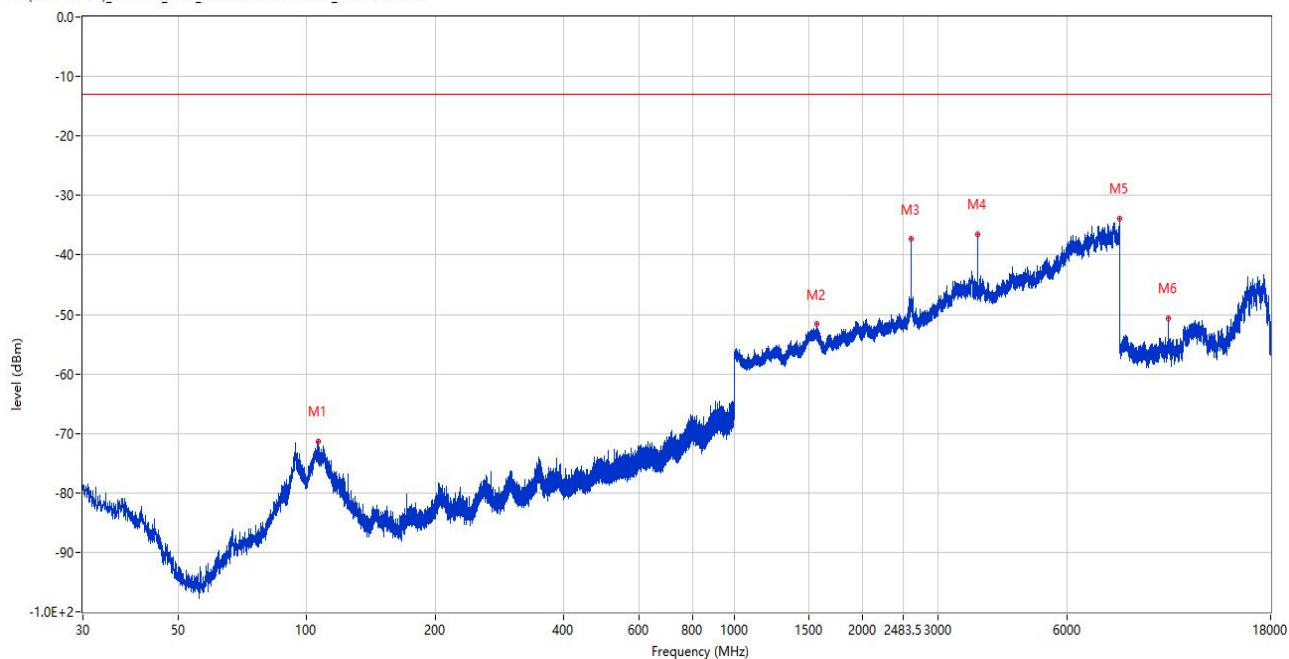
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.515         | -71.98       | -1.13       | -13.0       | 58.98       | 229.00    | Vertical | Horizontal | Pass    |
| 1550.900        | -52.02       | 7.59        | -13.0       | 39.02       | 235.00    | Vertical | Horizontal | Pass    |
| 2594.200        | -45.59       | 13.13       | -13.0       | 32.59       | 300.00    | Vertical | Horizontal | N/A     |
| 3593.250        | -42.32       | 19.92       | -13.0       | 29.32       | 327.00    | Vertical | Horizontal | Pass    |
| 7746.750        | -33.30       | 28.27       | -13.0       | 20.30       | 268.00    | Vertical | Horizontal | Pass    |
| 10377.612       | -48.84       | 17.34       | -13.0       | 35.84       | 86.00     | Vertical | Horizontal | Pass    |

# Band:NSA DC-41A-N77A (3700-3980)

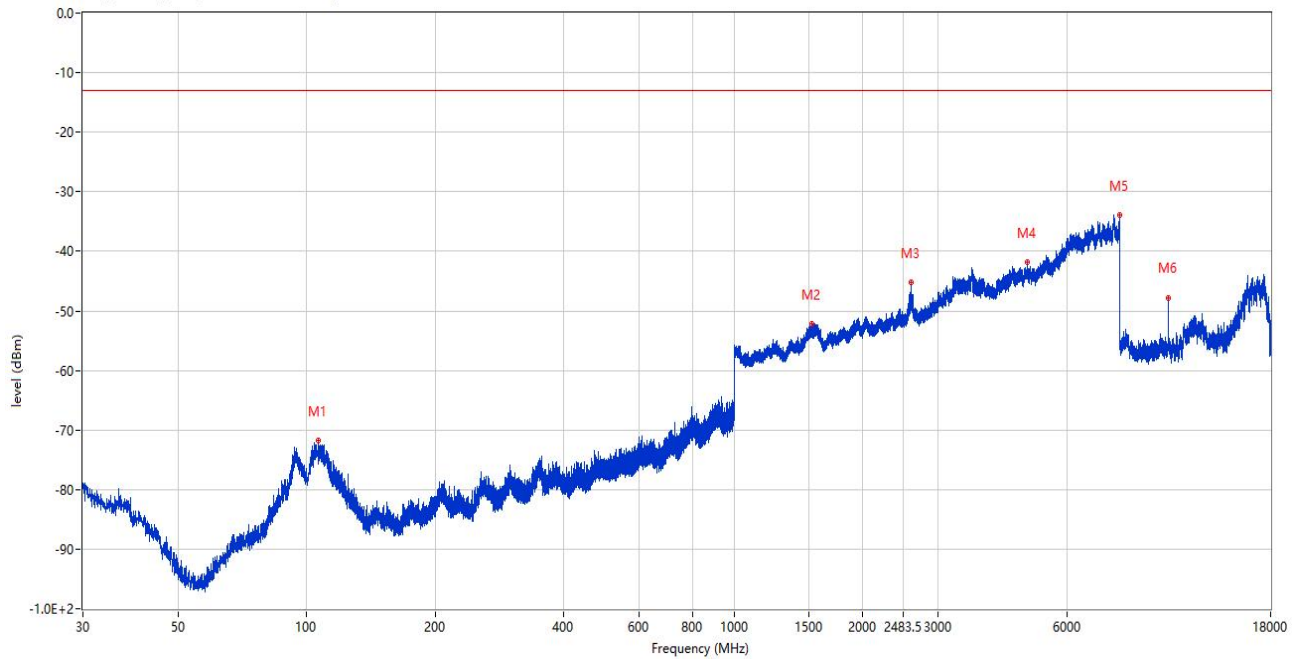
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.824         | -71.44       | -1.25       | -13.0       | 58.44       | 245.00    | Horizontal | Horizontal | Pass    |
| 1558.300        | -51.65       | 7.80        | -13.0       | 38.65       | 8.00      | Horizontal | Horizontal | Pass    |
| 2594.200        | -37.33       | 13.13       | -13.0       | 24.33       | 272.00    | Horizontal | Horizontal | N/A     |
| 3712.500        | -36.49       | 18.31       | -13.0       | 23.49       | 65.00     | Horizontal | Horizontal | N/A     |
| 7983.250        | -33.91       | 29.30       | -13.0       | 20.91       | 287.00    | Horizontal | Horizontal | Pass    |
| 10377.612       | -50.65       | 17.34       | -13.0       | 37.65       | 60.00     | Horizontal | Horizontal | Pass    |

## 1.15 NSA Band DC-41A-N78A (3450-3550)

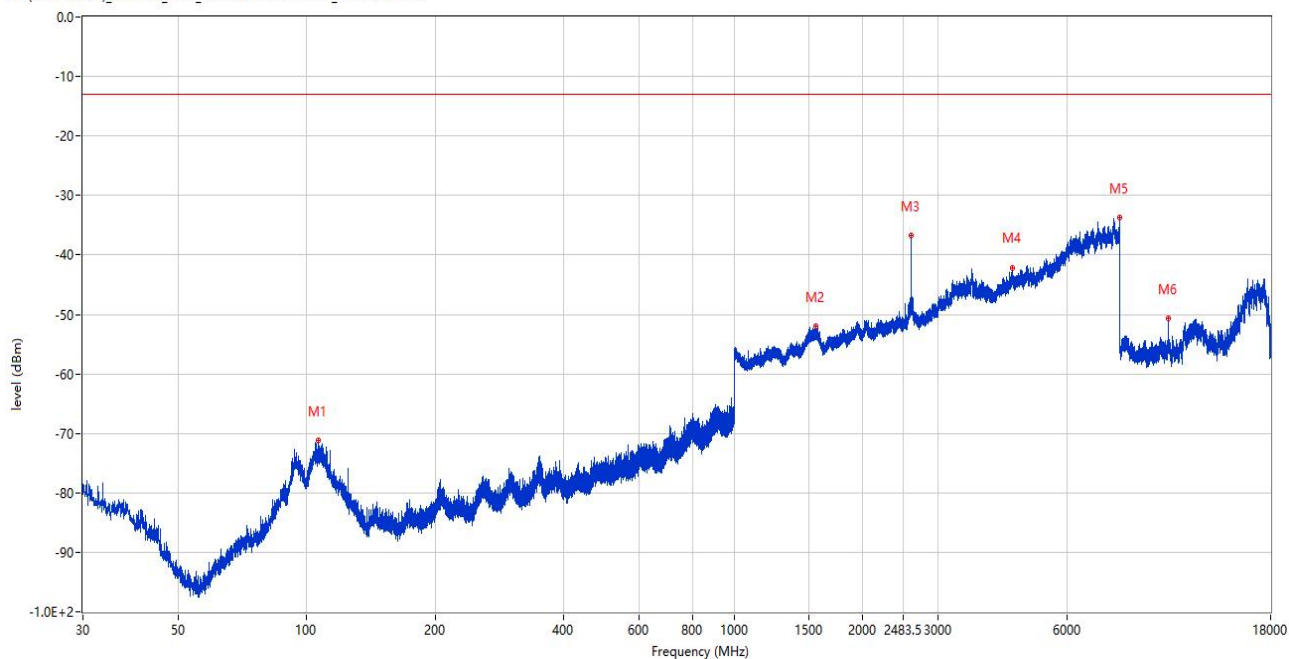
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 106.824         | -71.74       | -1.25       | -13.0       | 58.74       | 359.00    | Vertical | Horizontal | Pass    |
| 1517.400        | -52.20       | 7.24        | -13.0       | 39.20       | 153.00    | Vertical | Horizontal | Pass    |
| 2594.200        | -45.28       | 13.13       | -13.0       | 32.28       | 293.00    | Vertical | Horizontal | N/A     |
| 4855.000        | -41.87       | 20.90       | -13.0       | 28.87       | 320.00    | Vertical | Horizontal | Pass    |
| 7997.000        | -33.92       | 30.11       | -13.0       | 20.92       | 249.00    | Vertical | Horizontal | Pass    |
| 10377.850       | -47.76       | 17.34       | -13.0       | 34.76       | 338.00    | Vertical | Horizontal | Pass    |

# Band: NSA DC-41A-N78A (3450-3550)

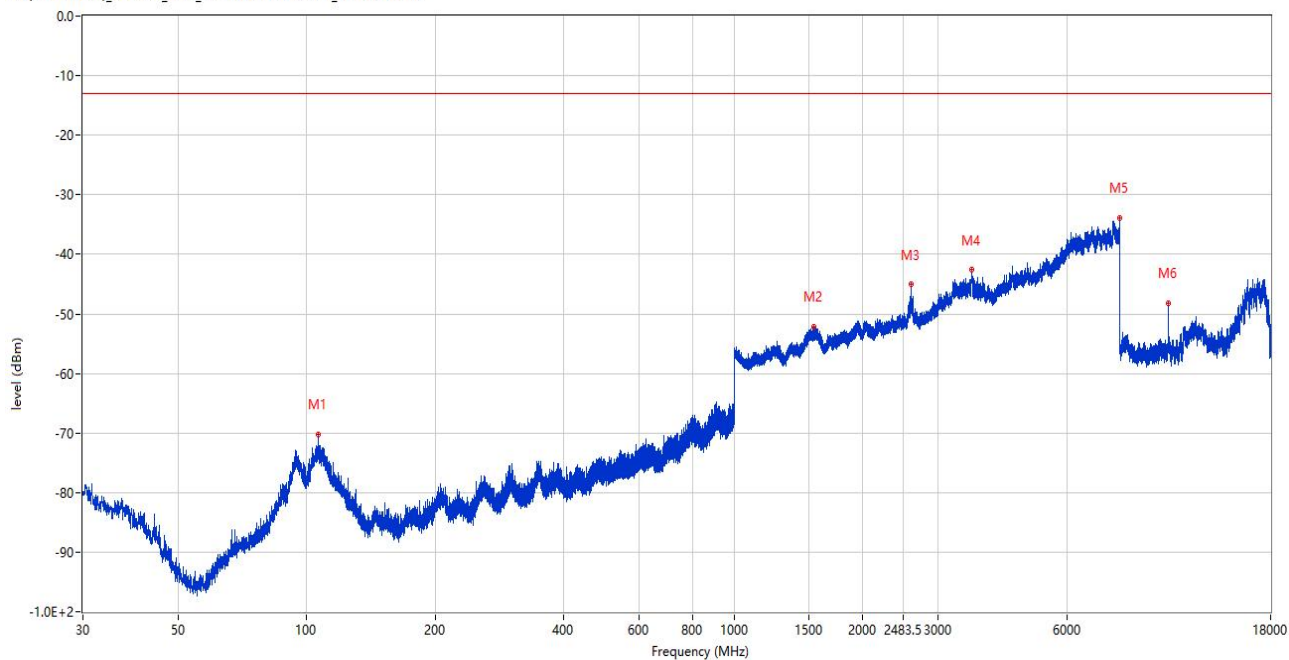
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.387         | -71.13       | -1.21       | -13.0       | 58.13       | 104.00    | Horizontal | Horizontal | Pass    |
| 1554.000        | -52.06       | 7.68        | -13.0       | 39.06       | 266.00    | Horizontal | Horizontal | Pass    |
| 2594.400        | -36.79       | 13.13       | -13.0       | 23.79       | 275.00    | Horizontal | Horizontal | N/A     |
| 4476.250        | -42.27       | 21.26       | -13.0       | 29.27       | 307.00    | Horizontal | Horizontal | Pass    |
| 7996.500        | -33.77       | 30.14       | -13.0       | 20.77       | 203.00    | Horizontal | Horizontal | Pass    |
| 10377.375       | -50.68       | 17.34       | -13.0       | 37.68       | 57.00     | Horizontal | Horizontal | Pass    |

## 1.16 NSA Band DC-41A-N78A (3700-3800)

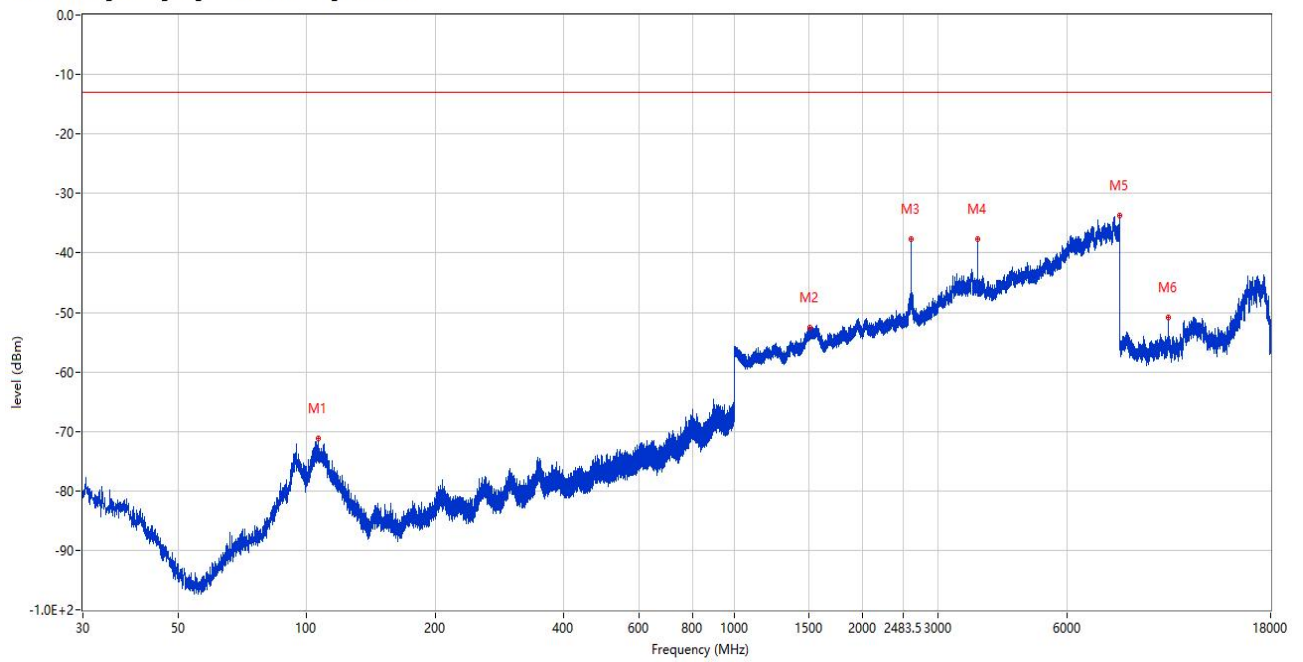
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 106.290         | -70.19       | -1.20       | -13.0       | 57.19       | 2.00      | Vertical | Horizontal | Pass    |
| 1541.000        | -52.24       | 7.33        | -13.0       | 39.24       | 347.00    | Vertical | Horizontal | Pass    |
| 2594.300        | -45.03       | 13.13       | -13.0       | 32.03       | 208.00    | Vertical | Horizontal | Pass    |
| 3594.000        | -42.64       | 20.00       | -13.0       | 29.64       | 85.00     | Vertical | Horizontal | N/A     |
| 7991.250        | -33.87       | 29.86       | -13.0       | 20.87       | 10.00     | Vertical | Horizontal | Pass    |
| 10377.612       | -48.23       | 17.34       | -13.0       | 35.23       | 23.00     | Vertical | Horizontal | Pass    |

# Band:NSA DC-41A-N78A (3700-3800)

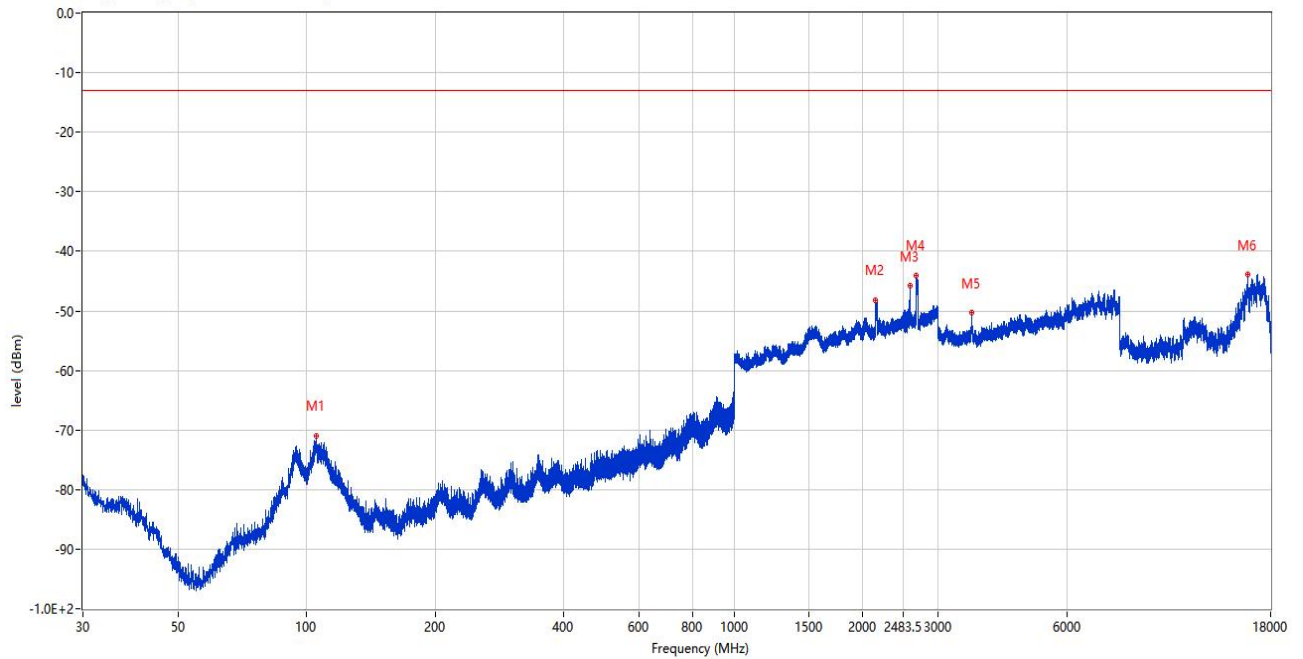
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.339         | -71.12       | -1.21       | -13.0       | 58.12       | 233.00    | Horizontal | Horizontal | Pass    |
| 1506.500        | -52.48       | 7.24        | -13.0       | 39.48       | 183.00    | Horizontal | Horizontal | Pass    |
| 2594.100        | -37.60       | 13.12       | -13.0       | 24.60       | 269.00    | Horizontal | Horizontal | N/A     |
| 3712.750        | -37.66       | 18.32       | -13.0       | 24.66       | 78.00     | Horizontal | Horizontal | N/A     |
| 7993.750        | -33.69       | 30.09       | -13.0       | 20.69       | 200.00    | Horizontal | Horizontal | Pass    |
| 10377.612       | -50.80       | 17.34       | -13.0       | 37.80       | 48.00     | Horizontal | Horizontal | Pass    |

## 1.17 NSA Band DC-66A-N7A

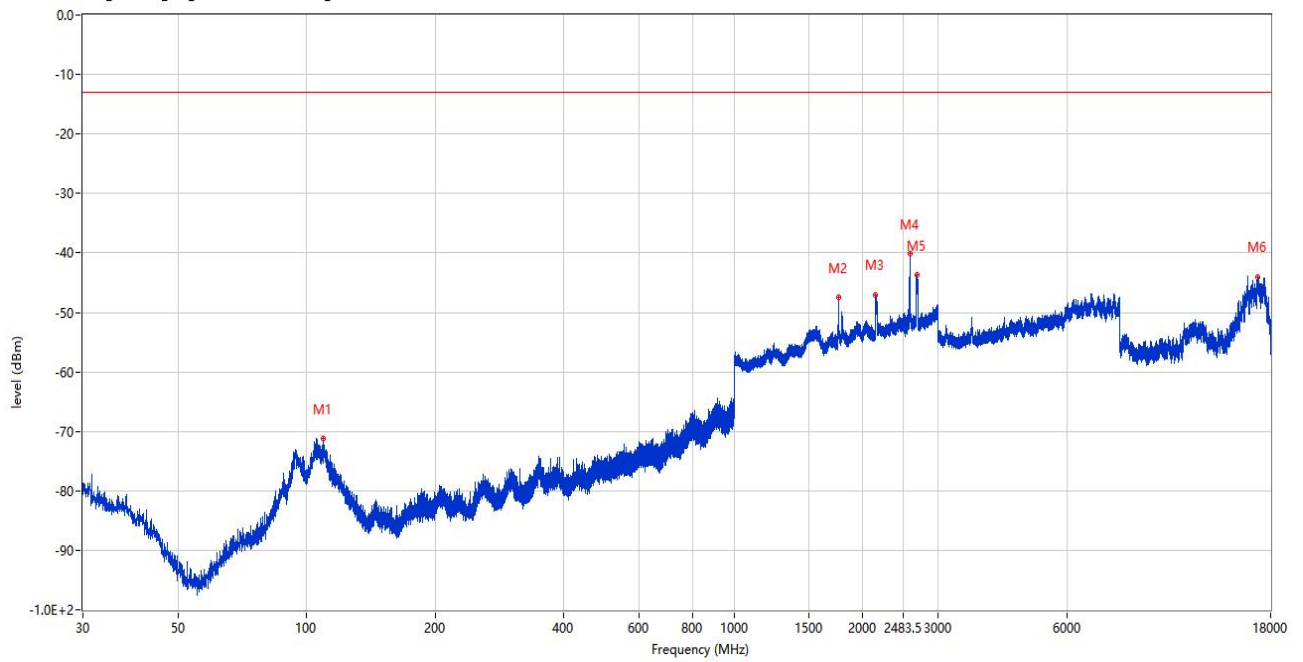
RSE(5G NSA FCC)\_NSA 66A\_n7A\_1710-1780&2500-2570\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.272         | -71.06       | -1.10       | -13.0       | 58.06       | 70.00     | Vertical | Horizontal | Pass    |
| 2146.900        | -48.17       | 7.74        | -13.0       | 35.17       | 251.00    | Vertical | Horizontal | N/A     |
| 2579.600        | -45.68       | 10.48       | -13.0       | 32.68       | 52.00     | Vertical | Horizontal | N/A     |
| 2672.100        | -44.09       | 10.53       | -13.0       | 31.09       | 201.00    | Vertical | Horizontal | N/A     |
| 3599.500        | -50.37       | 11.89       | -13.0       | 37.37       | 325.00    | Vertical | Horizontal | N/A     |
| 15932.812       | -43.97       | 29.09       | -13.0       | 30.97       | 321.00    | Vertical | Horizontal | Pass    |

## Band: NSA DC-66A-N7A

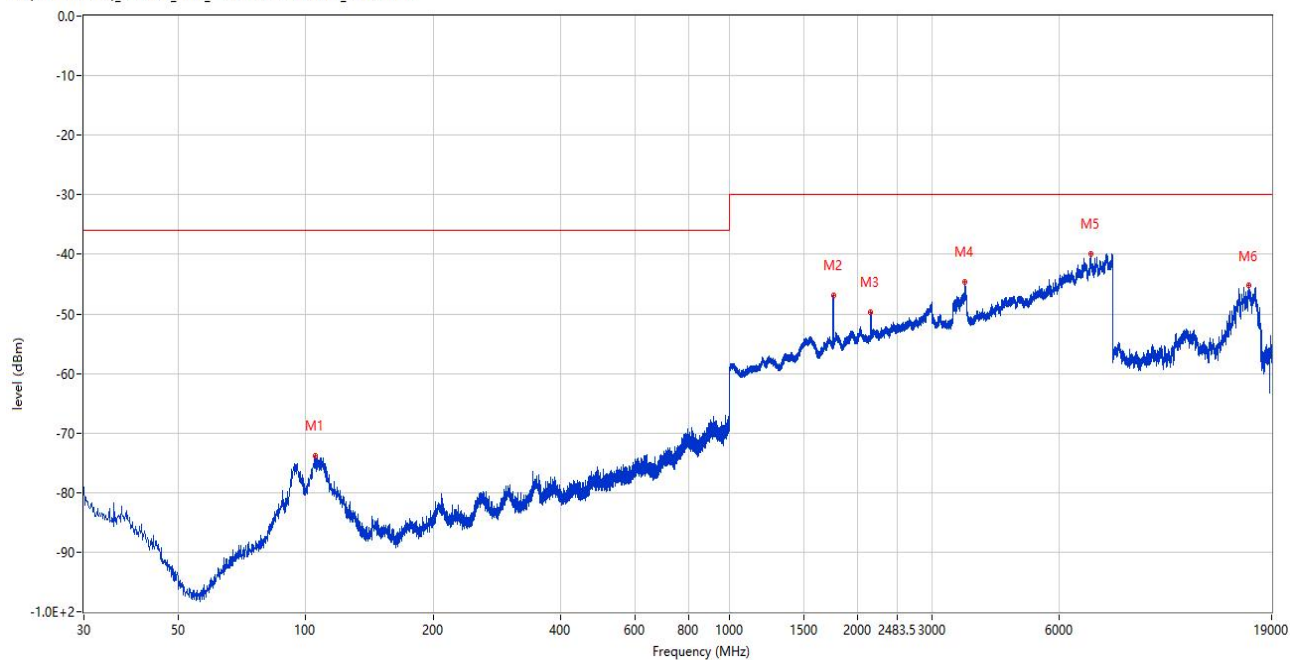
RSE(5G NSA FCC)\_NSA 66A\_n7A\_1710-1780&2500-2570\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 109.346         | -71.22       | -1.50       | -13.0       | 58.22       | 303.00    | Horizontal | Horizontal | Pass    |
| 1757.700        | -47.53       | 6.55        | -13.0       | 34.53       | 334.00    | Horizontal | Horizontal | N/A     |
| 2146.500        | -47.13       | 7.74        | -13.0       | 34.13       | 89.00     | Horizontal | Horizontal | N/A     |
| 2579.100        | -40.13       | 10.49       | -13.0       | 27.13       | 334.00    | Horizontal | Horizontal | N/A     |
| 2680.900        | -43.72       | 10.19       | -13.0       | 30.72       | 7.00      | Horizontal | Horizontal | N/A     |
| 16779.375       | -44.01       | 28.12       | -13.0       | 31.01       | 119.00    | Horizontal | Horizontal | Pass    |

## 1.18 NSA Band DC-66A-N38A

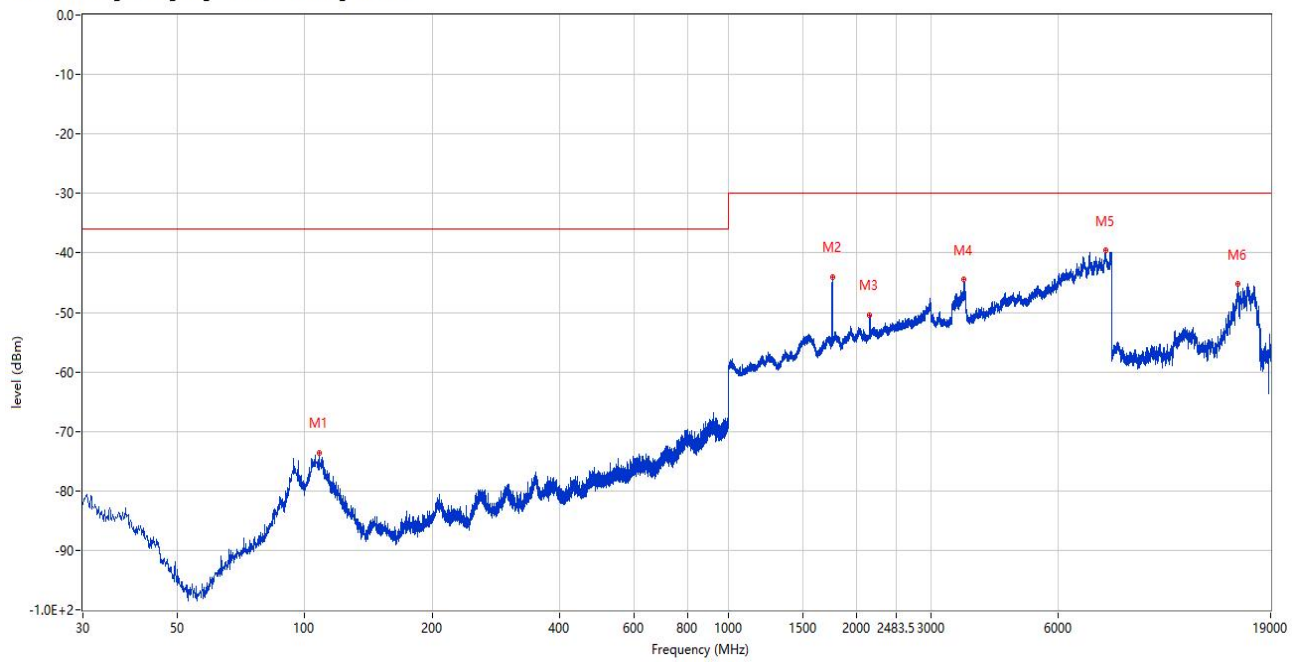
RSE(5G NSA 3GPP)\_NSA\_66A\_n78A\_2496-2690&3300-3800\_30M-19GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.175         | -73.74       | -1.09       | -36.0       | 37.74       | 183.00    | Vertical | Horizontal | Pass    |
| 1756.750        | -46.81       | 7.42        | -30.0       | 16.81       | 295.00    | Vertical | Horizontal | N/A     |
| 2154.750        | -49.64       | 8.11        | -30.0       | 19.64       | 295.00    | Vertical | Horizontal | N/A     |
| 3596.250        | -44.54       | 19.24       | -30.0       | 14.54       | 359.00    | Vertical | Horizontal | Pass    |
| 7104.375        | -39.84       | 24.48       | -30.0       | 9.84        | 258.00    | Vertical | Horizontal | Pass    |
| 16798.437       | -45.22       | 27.73       | -30.0       | 15.22       | 67.00     | Vertical | Horizontal | Pass    |

## Band: NSA DC-66A-N38A

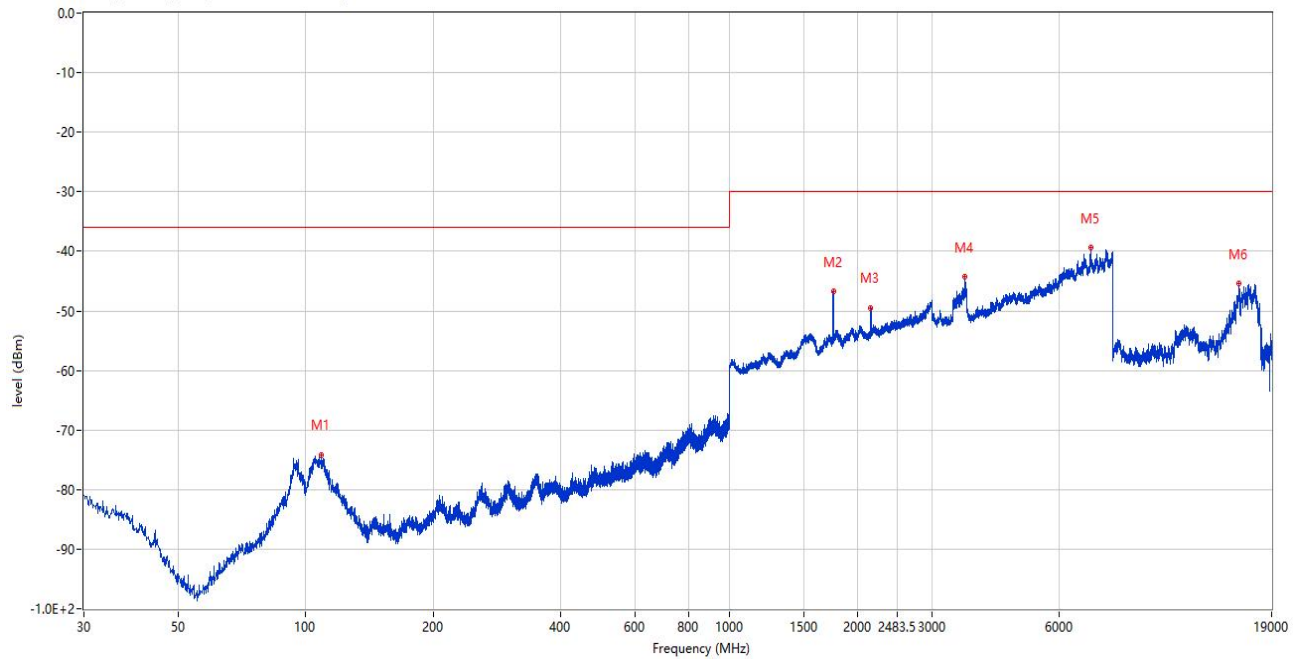
RSE(5G NSA 3GPP)\_NSA 66A\_n78A\_2496-2690&3300-3800\_30M-19GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 108.206         | -73.60       | -1.39       | -36.0       | 37.60       | 2.00      | Horizontal | Horizontal | Pass    |
| 1757.000        | -44.02       | 7.43        | -30.0       | 14.02       | 301.00    | Horizontal | Horizontal | N/A     |
| 2155.250        | -50.47       | 8.12        | -30.0       | 20.47       | 357.00    | Horizontal | Horizontal | N/A     |
| 3598.125        | -44.54       | 19.46       | -30.0       | 14.54       | 196.00    | Horizontal | Horizontal | Pass    |
| 7762.500        | -39.63       | 23.82       | -30.0       | 9.63        | 255.00    | Horizontal | Horizontal | Pass    |
| 15934.375       | -45.24       | 29.10       | -30.0       | 15.24       | 55.00     | Horizontal | Horizontal | Pass    |

## 1.19 NSA Band DC-66A-N41A

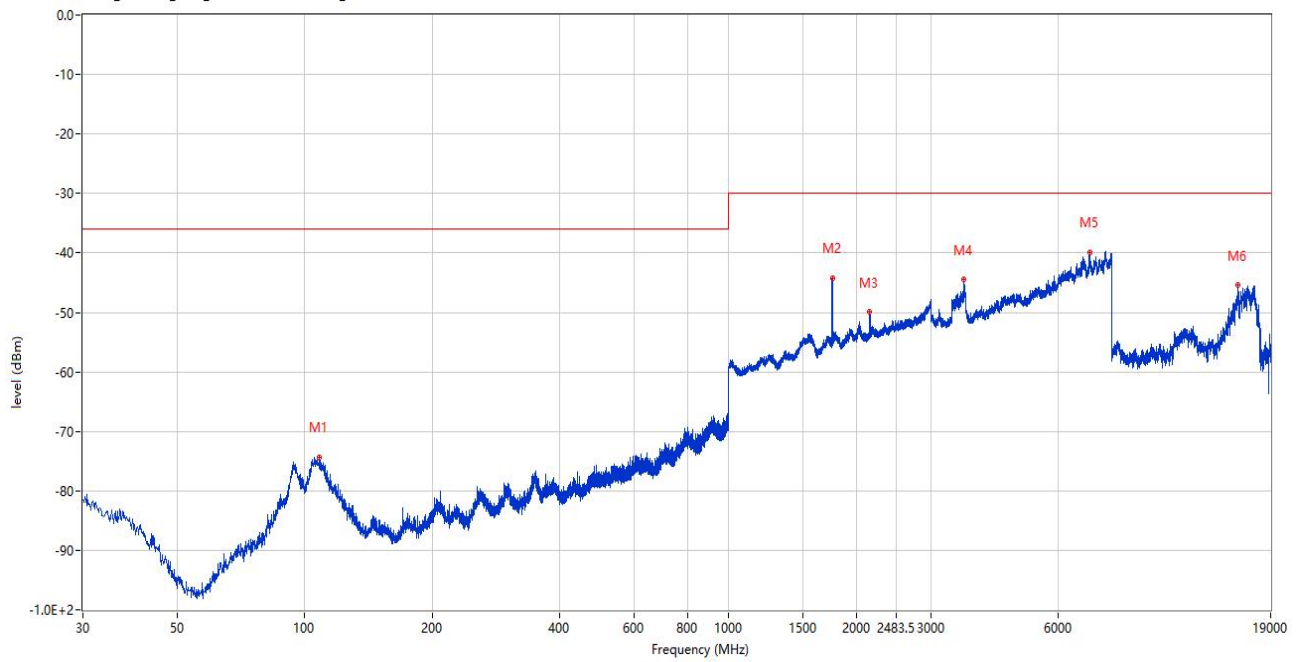
RSE(5G NSA 3GPP)\_NSA\_66A\_n78A\_2496-2690&3300-3800\_30M-19GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 108.812         | -74.21       | -1.45       | -36.0       | 38.21       | 169.00    | Vertical | Horizontal | Pass    |
| 1756.250        | -46.76       | 7.41        | -30.0       | 16.76       | 313.00    | Vertical | Horizontal | N/A     |
| 2155.250        | -49.50       | 8.12        | -30.0       | 19.50       | 313.00    | Vertical | Horizontal | N/A     |
| 3592.500        | -44.32       | 18.80       | -30.0       | 14.32       | 66.00     | Vertical | Horizontal | Pass    |
| 7104.375        | -39.41       | 24.48       | -30.0       | 9.41        | 209.00    | Vertical | Horizontal | Pass    |
| 15932.031       | -45.47       | 29.09       | -30.0       | 15.47       | 42.00     | Vertical | Horizontal | Pass    |

## Band: NSA DC-66A-N41A

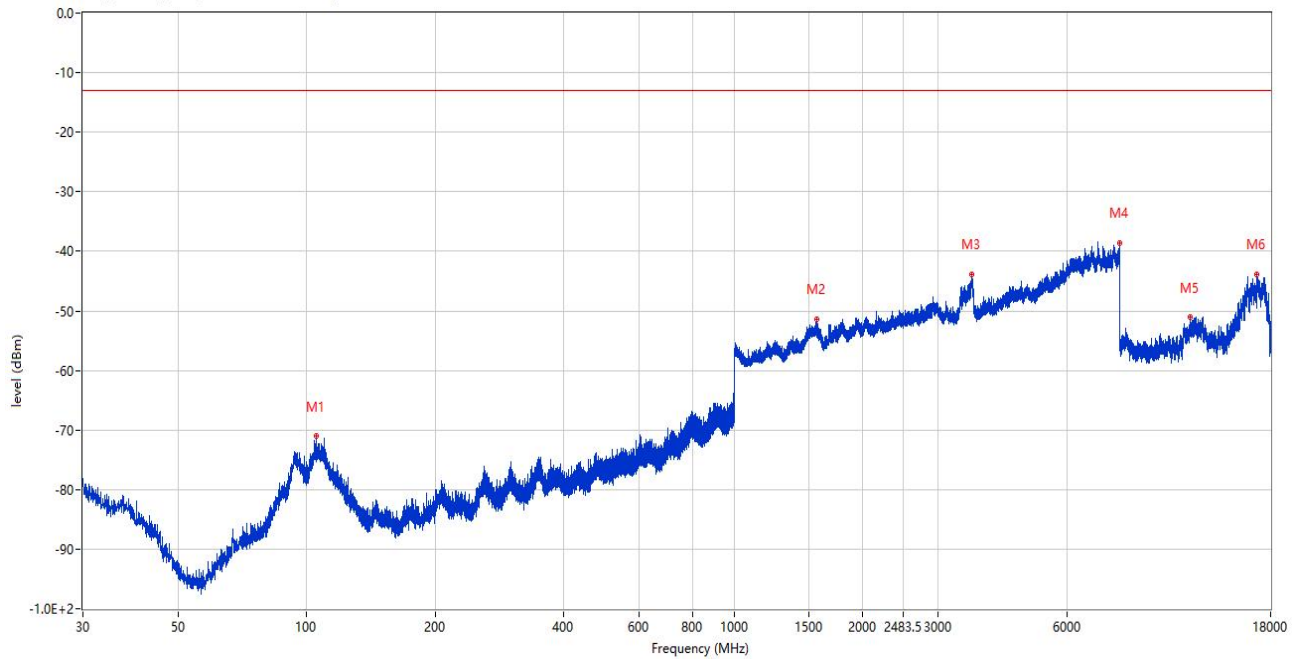
RSE(5G NSA 3GPP)\_NSA\_66A\_n78A\_2496-2690&3300-3800\_30M-19GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 108.570         | -74.33       | -1.42       | -36.0       | 38.33       | 149.00    | Horizontal | Horizontal | Pass    |
| 1756.750        | -44.18       | 7.42        | -30.0       | 14.18       | 273.00    | Horizontal | Horizontal | N/A     |
| 2155.250        | -49.99       | 8.12        | -30.0       | 19.99       | 350.00    | Horizontal | Horizontal | N/A     |
| 3595.625        | -44.47       | 19.17       | -30.0       | 14.47       | 349.00    | Horizontal | Horizontal | Pass    |
| 7105.625        | -39.89       | 24.47       | -30.0       | 9.89        | 269.00    | Horizontal | Horizontal | Pass    |
| 15930.468       | -45.42       | 29.08       | -30.0       | 15.42       | 34.00     | Horizontal | Horizontal | Pass    |

## 1.20 NSA Band DC-66A-N77A (3450-3550)

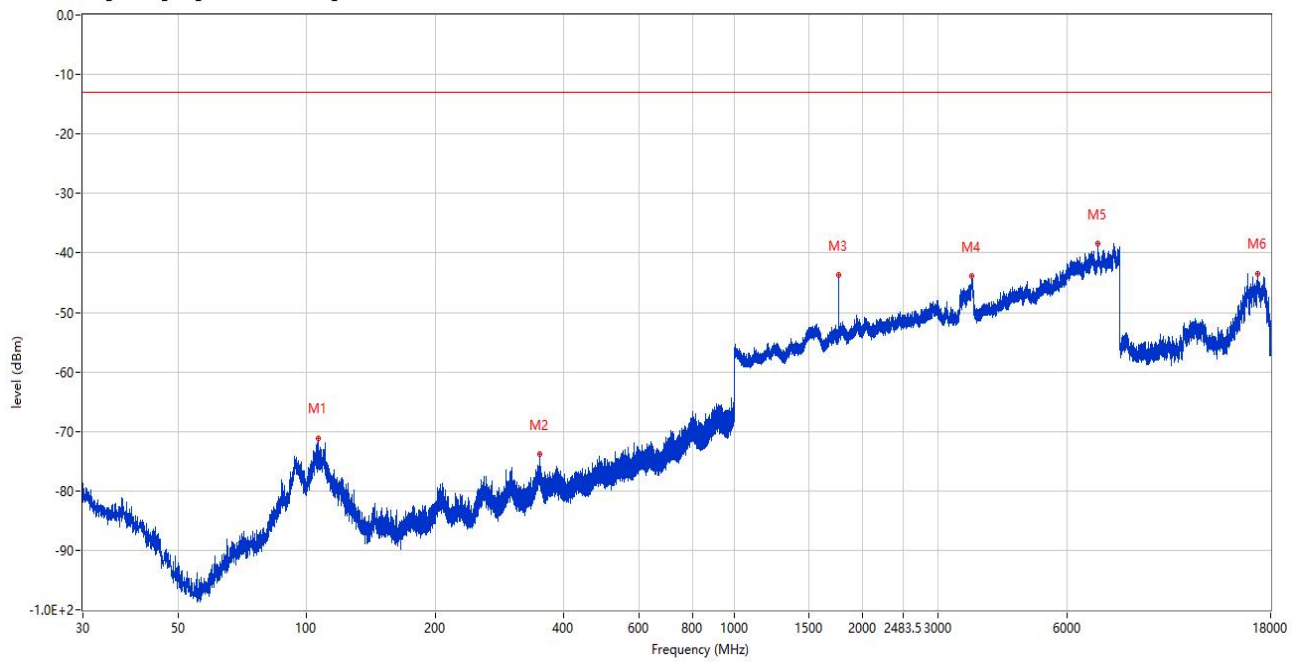
RSE(5G NSA FCC)\_NSA 66A\_n77A\_1710-1780&3450-3550\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 105.612         | -71.06       | -1.14       | -13.0       | 58.06       | 359.00    | Vertical | Horizontal | Pass    |
| 1559.600        | -51.39       | 7.86        | -13.0       | 38.39       | 127.00    | Vertical | Horizontal | Pass    |
| 3593.500        | -43.81       | 18.92       | -13.0       | 30.81       | 155.00    | Vertical | Horizontal | Pass    |
| 7992.000        | -38.59       | 24.95       | -13.0       | 25.59       | 86.00     | Vertical | Horizontal | Pass    |
| 11697.875       | -51.05       | 19.34       | -13.0       | 38.05       | 299.00    | Vertical | Horizontal | Pass    |
| 16728.713       | -43.82       | 27.71       | -13.0       | 30.82       | 226.00    | Vertical | Horizontal | Pass    |

## Band: NSA DC-66A-N77A (3450-3550)

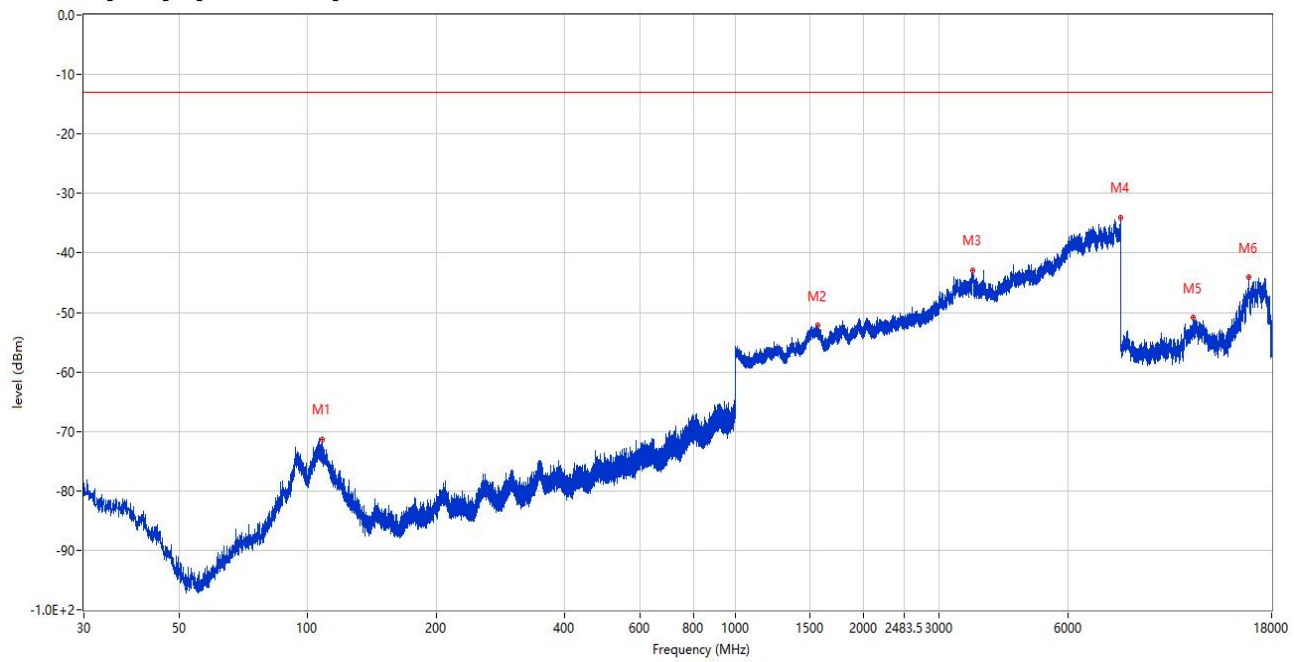
RSE(5G NSA FCC)\_NSA 66A\_n77A\_1710-1780&3450-3550\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 106.727         | -71.11       | -1.24       | -13.0       | 58.11       | 0.00      | Horizontal | Horizontal | Pass    |
| 351.458         | -73.91       | -3.99       | -13.0       | 60.91       | 26.00     | Horizontal | Horizontal | Pass    |
| 1756.400        | -43.70       | 7.50        | -13.0       | 30.70       | 281.00    | Horizontal | Horizontal | N/A     |
| 3596.250        | -43.92       | 19.24       | -13.0       | 30.92       | 242.00    | Horizontal | Horizontal | Pass    |
| 7109.000        | -38.47       | 24.32       | -13.0       | 25.47       | 231.00    | Horizontal | Horizontal | Pass    |
| 16782.525       | -43.49       | 28.06       | -13.0       | 30.49       | 75.00     | Horizontal | Horizontal | Pass    |

## 1.21 NSA Band DC-66A-N77A (3700-3980)

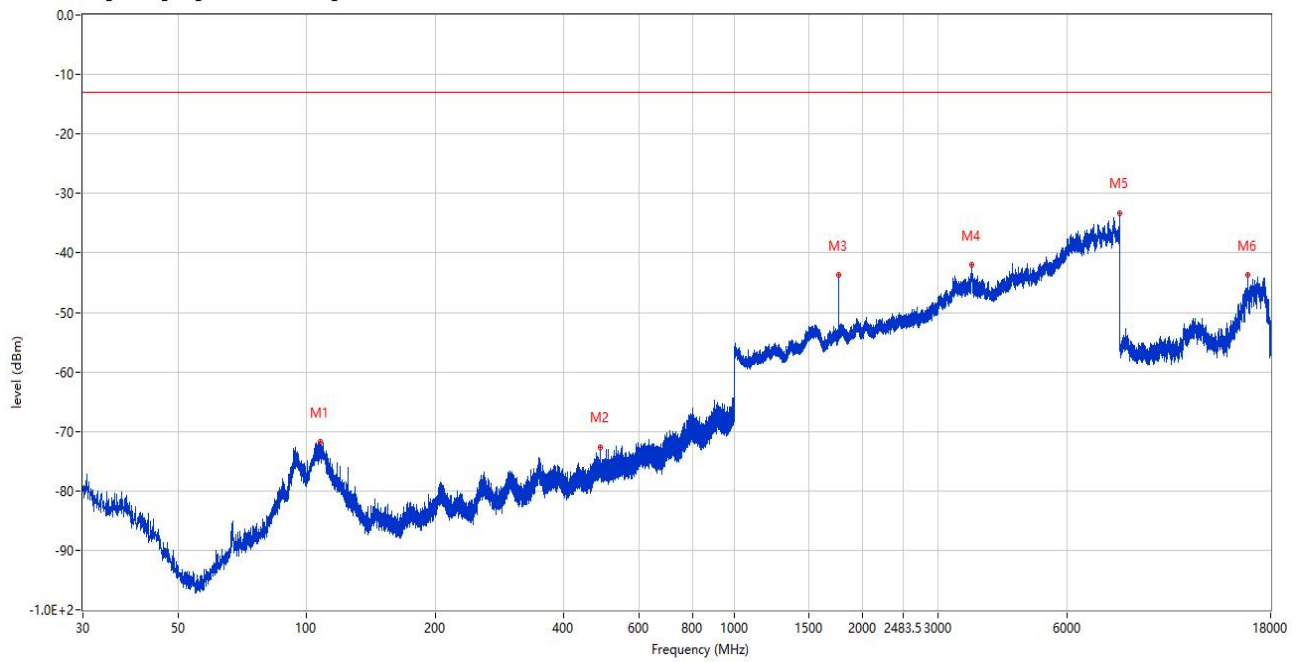
RSE(5G NSA FCC)\_NSA 66A\_n77A\_1710-1780&3450-3550\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 108.376         | -71.30       | -1.40       | -13.0       | 58.30       | 80.00     | Vertical | Horizontal | Pass    |
| 1562.400        | -52.24       | 7.80        | -13.0       | 39.24       | 64.00     | Vertical | Horizontal | Pass    |
| 3594.750        | -42.87       | 20.09       | -13.0       | 29.87       | 233.00    | Vertical | Horizontal | Pass    |
| 7994.750        | -33.99       | 30.14       | -13.0       | 20.99       | 142.00    | Vertical | Horizontal | Pass    |
| 11796.200       | -50.94       | 19.66       | -13.0       | 37.94       | 8.00      | Vertical | Horizontal | Pass    |
| 15933.862       | -44.10       | 29.10       | -13.0       | 31.10       | 0.00      | Vertical | Horizontal | Pass    |

## Band: NSA DC-66A-N77A (3700-3980)

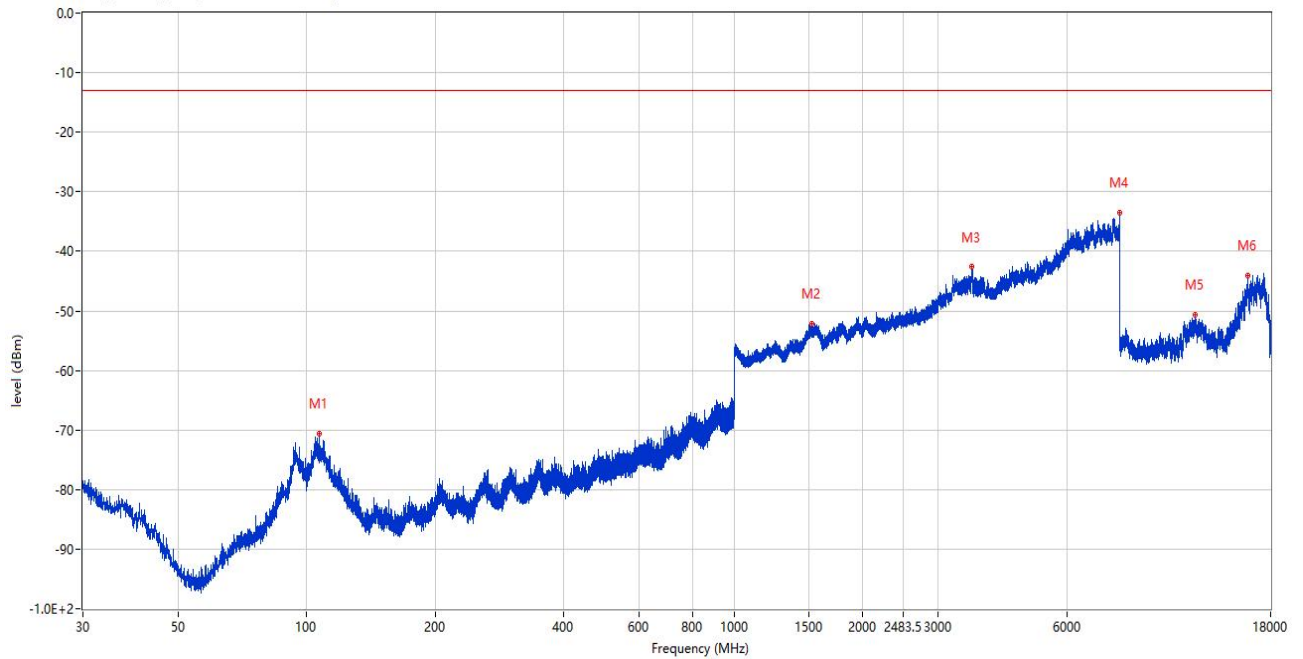
RSE(5G NSA FCC)\_NSA 66A\_n77A\_1710-1780&3450-3550\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 107.794         | -71.82       | -1.35       | -13.0       | 58.82       | 16.00     | Horizontal | Horizontal | Pass    |
| 487.646         | -72.67       | -3.63       | -13.0       | 59.67       | 115.00    | Horizontal | Horizontal | Pass    |
| 1756.500        | -43.77       | 7.50        | -13.0       | 30.77       | 271.00    | Horizontal | Horizontal | N/A     |
| 3591.750        | -42.04       | 19.75       | -13.0       | 29.04       | 9.00      | Horizontal | Horizontal | Pass    |
| 7998.000        | -33.28       | 30.04       | -13.0       | 20.28       | 337.00    | Horizontal | Horizontal | Pass    |
| 15929.925       | -43.70       | 29.08       | -13.0       | 30.70       | 336.00    | Horizontal | Horizontal | Pass    |

## 1.22 NSA Band DC-66A-N78A (3450-3550)

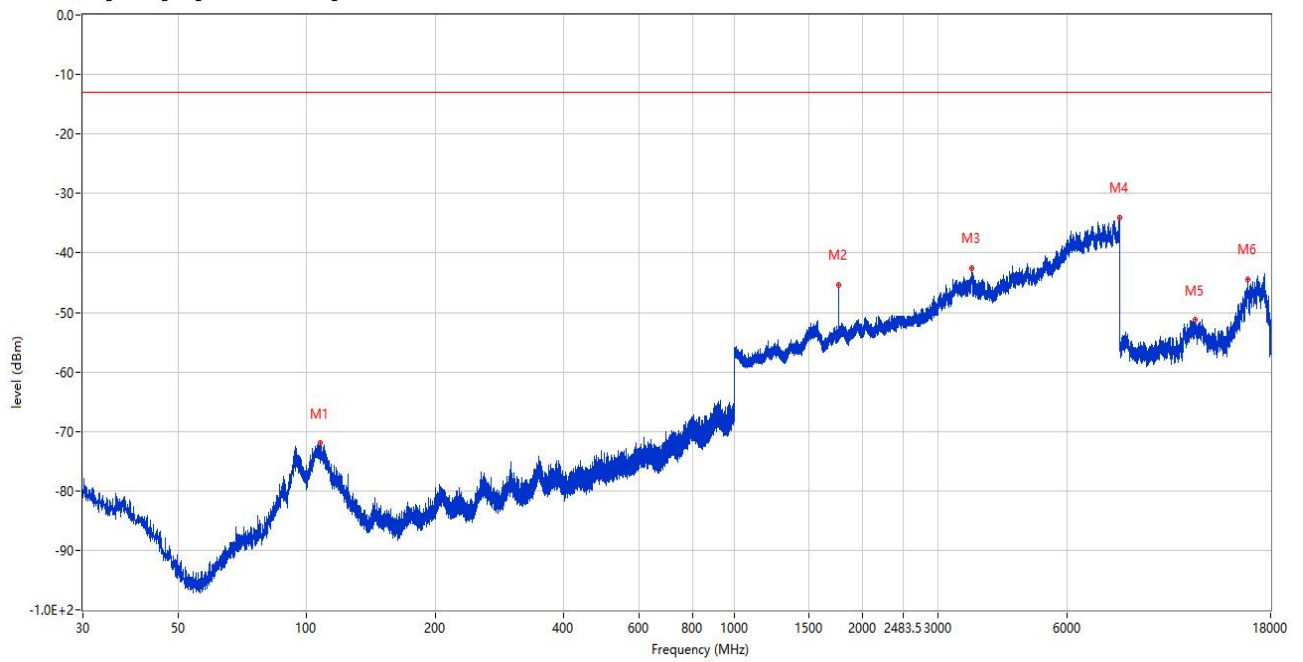
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 107.357         | -70.68       | -1.31       | -13.0       | 57.68       | 205.00    | Vertical | Horizontal | Pass    |
| 1519.200        | -52.13       | 7.26        | -13.0       | 39.13       | 75.00     | Vertical | Horizontal | Pass    |
| 3596.500        | -42.63       | 20.28       | -13.0       | 29.63       | 314.00    | Vertical | Horizontal | Pass    |
| 7990.000        | -33.49       | 29.71       | -13.0       | 20.49       | 81.00     | Vertical | Horizontal | Pass    |
| 11972.187       | -50.64       | 19.84       | -13.0       | 37.64       | 174.00    | Vertical | Horizontal | Pass    |
| 15933.862       | -44.07       | 29.10       | -13.0       | 31.07       | 283.00    | Vertical | Horizontal | Pass    |

## Band: NSA DC-66A-N78A (3450-3550)

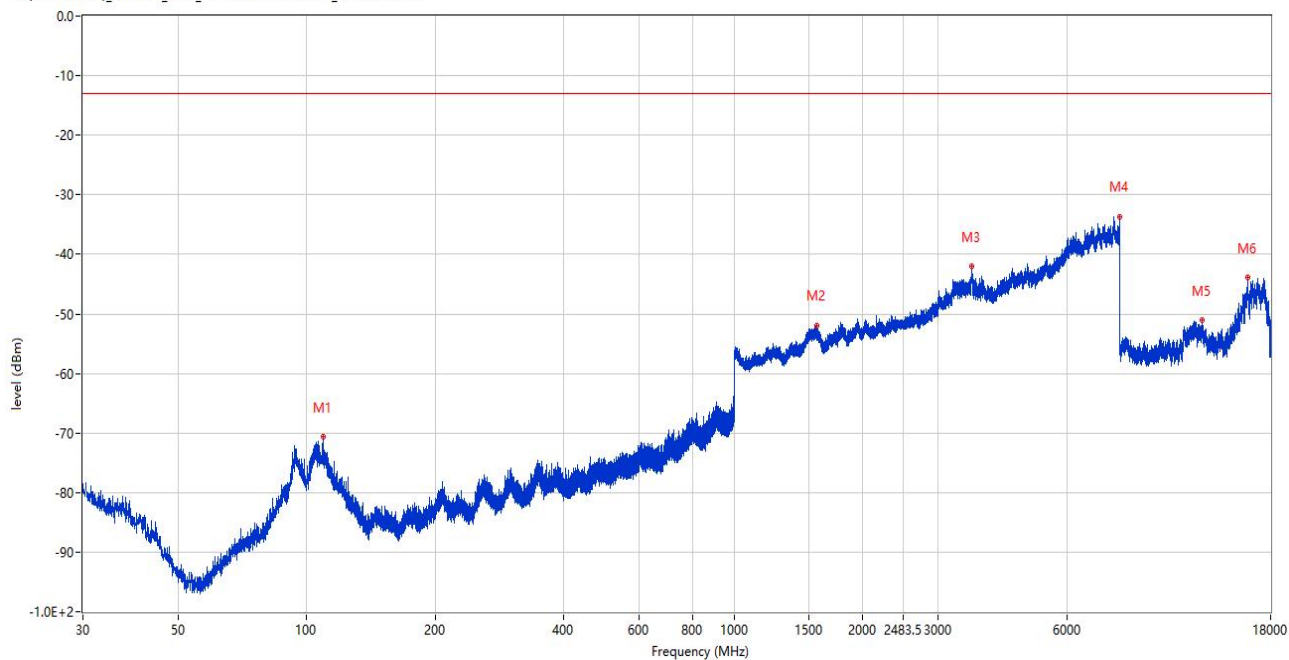
RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 107.600         | -71.89       | -1.33       | -13.0       | 58.89       | 134.00    | Horizontal | Horizontal | Pass    |
| 1756.800        | -45.38       | 7.51        | -13.0       | 32.38       | 283.00    | Horizontal | Horizontal | N/A     |
| 3592.250        | -42.49       | 19.80       | -13.0       | 29.49       | 52.00     | Horizontal | Horizontal | Pass    |
| 7991.250        | -34.16       | 29.86       | -13.0       | 21.16       | 0.00      | Horizontal | Horizontal | Pass    |
| 11969.100       | -51.31       | 19.85       | -13.0       | 38.31       | 52.00     | Horizontal | Horizontal | Pass    |
| 15894.750       | -44.43       | 28.79       | -13.0       | 31.43       | 0.00      | Horizontal | Horizontal | Pass    |

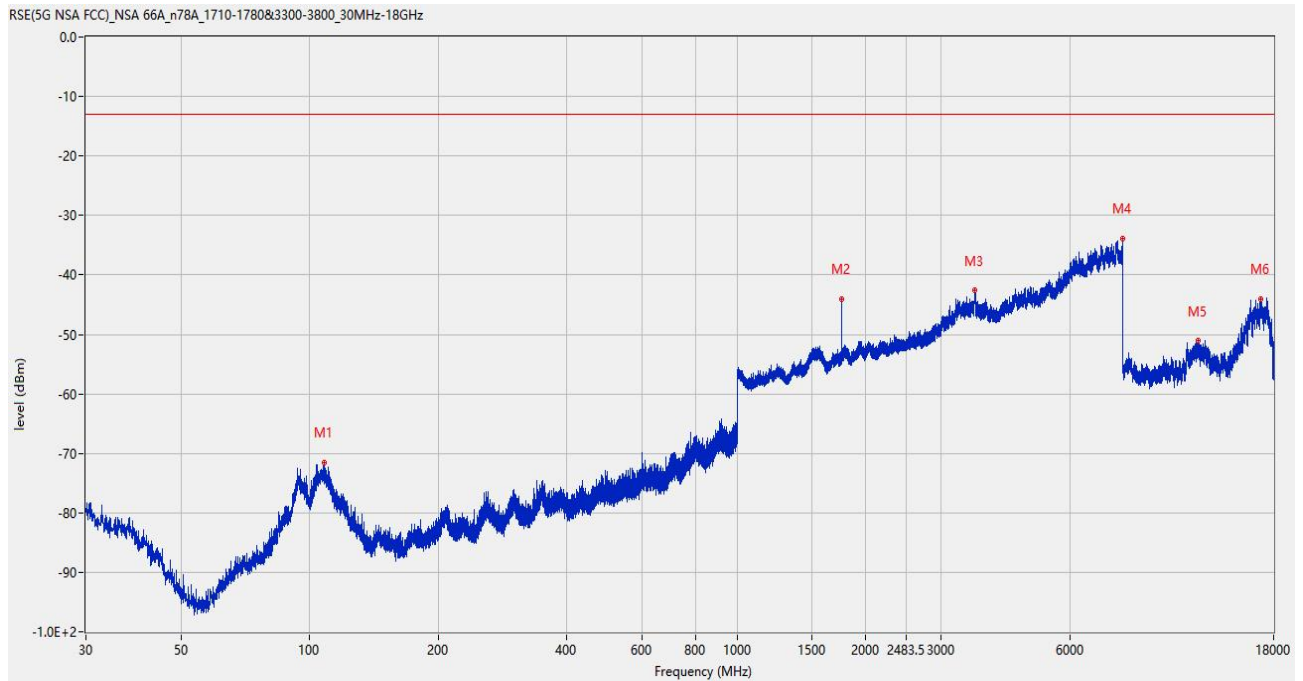
## 1.23 NSA Band DC-66A-N78A (3700-3800)

RSE(5G NSA FCC)\_NSA 66A\_n78A\_1710-1780&3300-3800\_30MHz-18GHz



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT      | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|----------|------------|---------|
| 109.443         | -70.53       | -1.51       | -13.0       | 57.53       | 0.00      | Vertical | Horizontal | Pass    |
| 1560.000        | -51.98       | 7.87        | -13.0       | 38.98       | 83.00     | Vertical | Horizontal | Pass    |
| 3591.250        | -42.09       | 19.69       | -13.0       | 29.09       | 265.00    | Vertical | Horizontal | Pass    |
| 7998.000        | -33.69       | 30.04       | -13.0       | 20.69       | 254.00    | Vertical | Horizontal | Pass    |
| 12434.125       | -51.08       | 20.33       | -13.0       | 38.08       | 253.00    | Vertical | Horizontal | Pass    |
| 15895.012       | -43.91       | 28.80       | -13.0       | 30.91       | 195.00    | Vertical | Horizontal | Pass    |

# Band: NSA DC-66A-N78A (3700-3800)



| Frequency (MHz) | Result (dBm) | Factor (dB) | Limit (dBm) | Margin (dB) | Table (o) | ANT        | EUT        | Verdict |
|-----------------|--------------|-------------|-------------|-------------|-----------|------------|------------|---------|
| 108.036         | -71.55       | -1.37       | -13.0       | 58.55       | 148.00    | Horizontal | Horizontal | Pass    |
| 1756.400        | -44.02       | 7.50        | -13.0       | 31.02       | 270.00    | Horizontal | Horizontal | N/A     |
| 3595.500        | -42.58       | 20.17       | -13.0       | 29.58       | 253.00    | Horizontal | Horizontal | Pass    |
| 7996.500        | -33.85       | 30.14       | -13.0       | 20.85       | 265.00    | Horizontal | Horizontal | Pass    |
| 11973.850       | -51.09       | 19.82       | -13.0       | 38.09       | 100.00    | Horizontal | Horizontal | Pass    |
| 16783.313       | -44.01       | 28.04       | -13.0       | 31.01       | 359.00    | Horizontal | Horizontal | Pass    |

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