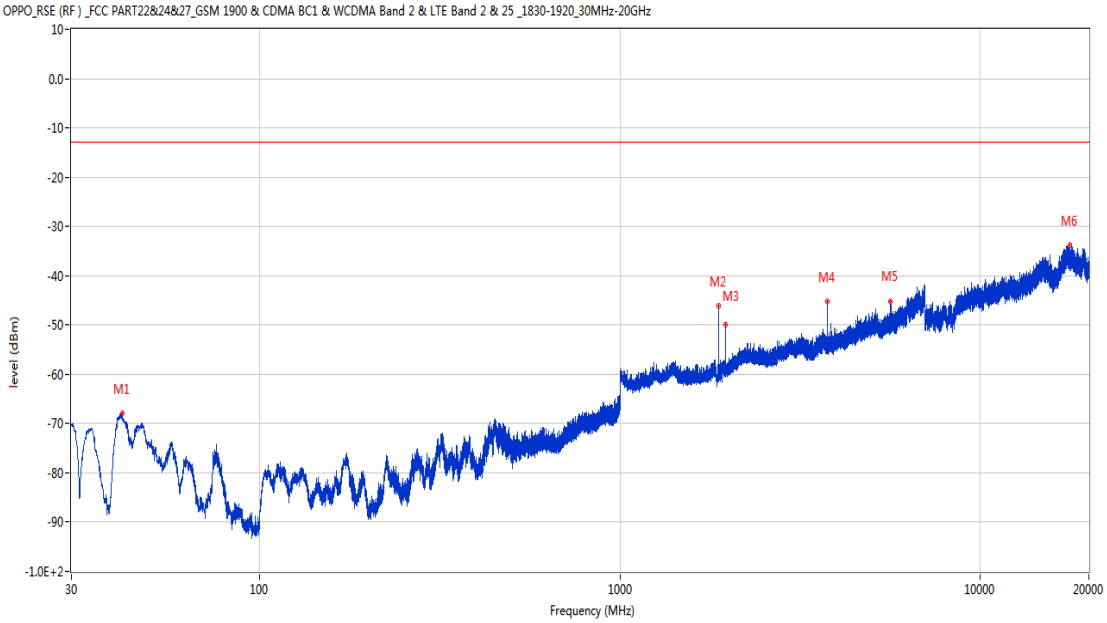
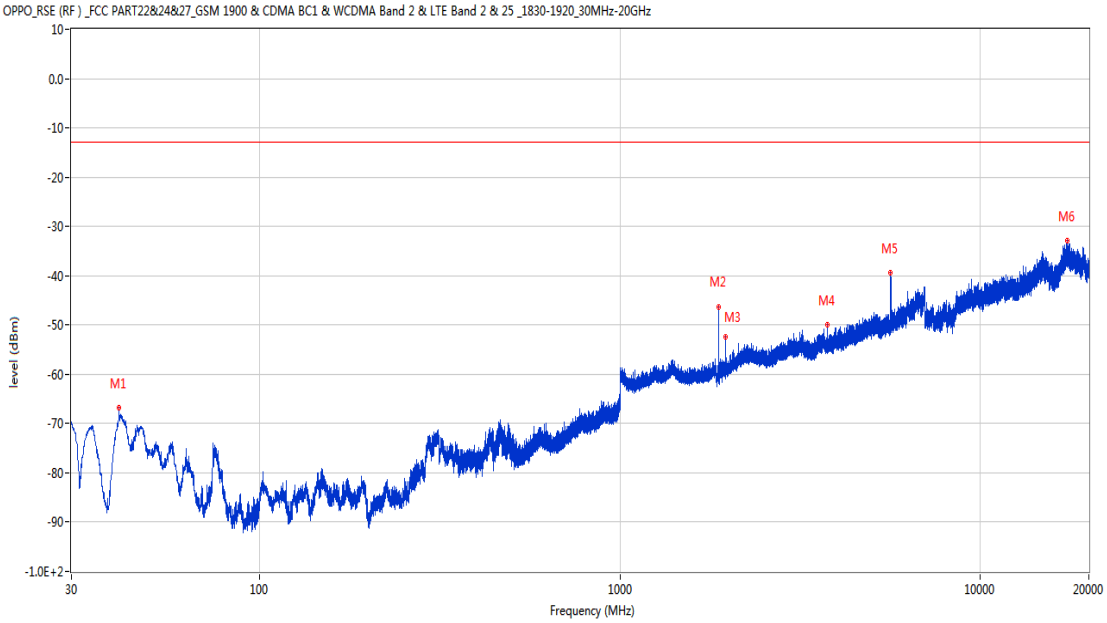
## RSE-V&V GSM 1900 CH661




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 41.446 | -67.91 | -17.62 | -13.0 | -54.91 | 119.00 | Vertical | Vertical | Pass |
| 1880.400 | -46.23 | -4.03 | -13.0 | -33.23 | 28.00 | Vertical | Vertical | N/A |
| 1960.500 | -50.03 | -4.69 | -13.0 | -37.03 | 17.00 | Vertical | Vertical | N/A |
| 3760.400 | -45.22 | 3.71 | -13.0 | -32.22 | 222.00 | Vertical | Vertical | Pass |
| 5640.400 | -45.15 | 7.16 | -13.0 | -32.15 | 329.00 | Vertical | Vertical | Pass |
| 17701.751 | -33.72 | 21.52 | -13.0 | -20.72 | 39.00 | Vertical | Vertical | Pass |

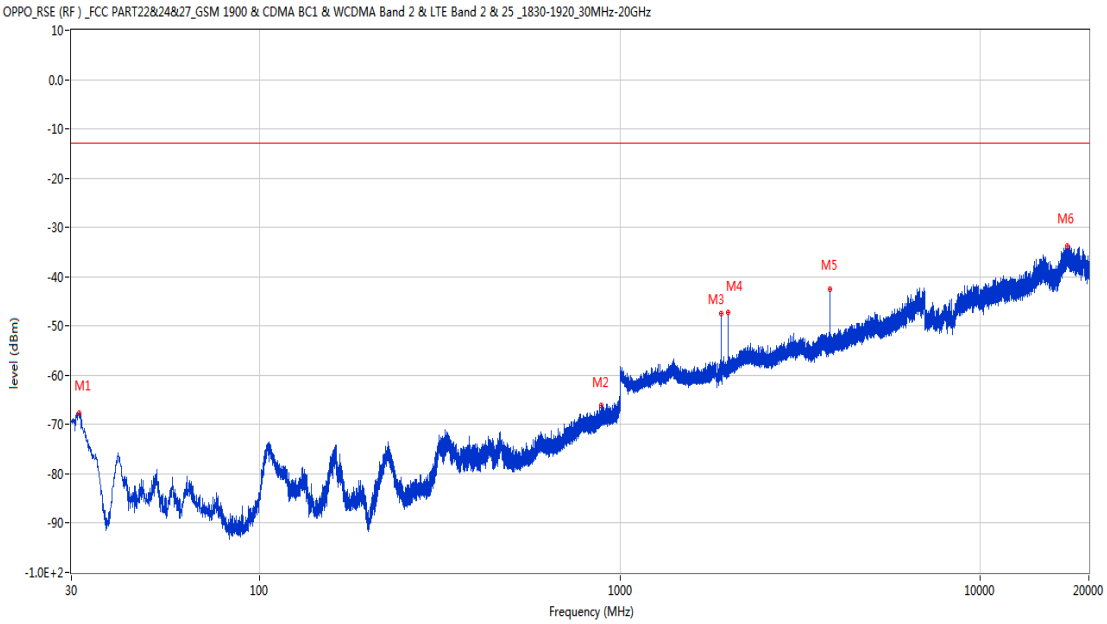
## RSE-V&H GSM 1900 CH661




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.670 | -66.73 | -18.12 | -13.0 | -53.73 | 135.00 | Vertical | Horizontal | Pass |
| 1880.400 | -46.41 | -4.03 | -13.0 | -33.41 | 24.00 | Vertical | Horizontal | N/A |
| 1960.500 | -52.44 | -4.69 | -13.0 | -39.44 | 243.00 | Vertical | Horizontal | N/A |
| 3760.200 | -49.87 | 3.70 | -13.0 | -36.87 | 17.00 | Vertical | Horizontal | Pass |
| 5640.400 | -39.46 | 7.16 | -13.0 | -26.46 | 40.00 | Vertical | Horizontal | Pass |
| 17446.187 | -32.85 | 22.02 | -13.0 | -19.85 | 34.00 | Vertical | Horizontal | Pass |

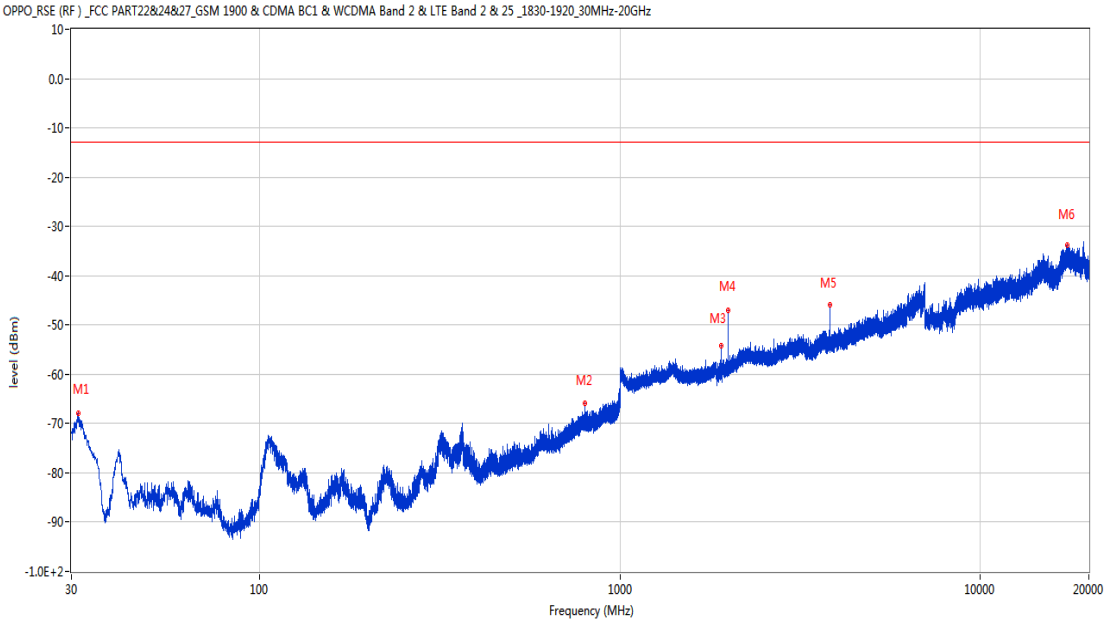
## 15.3 GSM 1900 High Channel

RSE-H&H GSM 1900 CH810



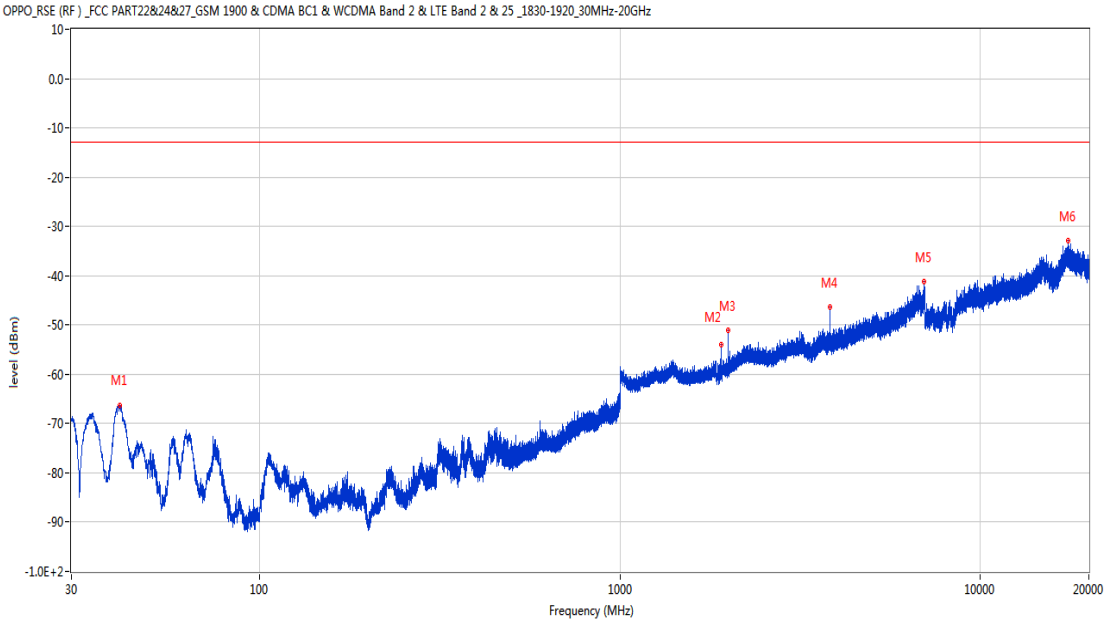

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.552 | -67.67 | -17.96 | -13.0 | -54.67 | 186.00 | Horizontal | Horizontal | Pass |
| 884.376 | -66.16 | 3.04 | -13.0 | -53.16 | 186.00 | Horizontal | Horizontal | Pass |
| 1910.200 | -47.51 | -3.79 | -13.0 | -34.51 | 172.00 | Horizontal | Horizontal | N/A |
| 1990.100 | -47.17 | -4.42 | -13.0 | -34.17 | 219.00 | Horizontal | Horizontal | N/A |
| 3820.200 | -42.48 | 4.99 | -13.0 | -29.48 | 311.00 | Horizontal | Horizontal | Pass |
| 17423.712 | -33.86 | 22.56 | -13.0 | -20.86 | 36.00 | Horizontal | Horizontal | Pass |

## RSE-H&V GSM 1900 CH810



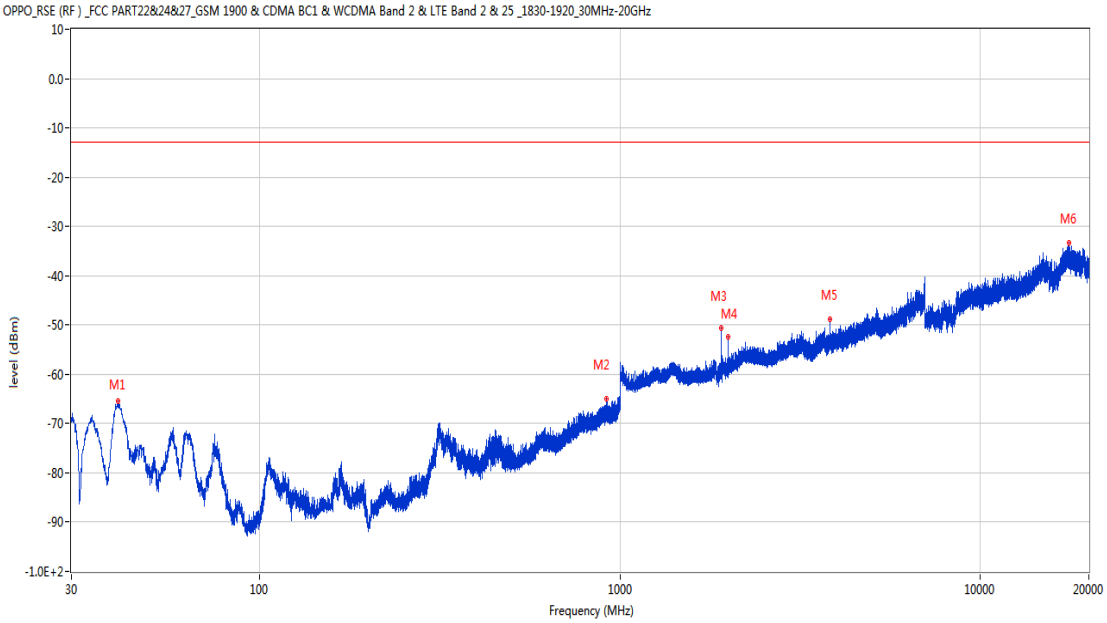

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.309 | -67.85 | -18.57 | -13.0 | -54.85 | 159.00 | Horizontal | Vertical | Pass |
| 798.240 | -65.91 | 1.63 | -13.0 | -52.91 | 31.00 | Horizontal | Vertical | Pass |
| 1910.300 | -54.31 | -3.79 | -13.0 | -41.31 | 7.00 | Horizontal | Vertical | N/A |
| 1990.200 | -47.00 | -4.42 | -13.0 | -34.00 | 95.00 | Horizontal | Vertical | N/A |
| 3820.000 | -45.86 | 4.98 | -13.0 | -32.86 | 214.00 | Horizontal | Vertical | Pass |
| 17461.412 | -33.88 | 21.74 | -13.0 | -20.88 | 360.00 | Horizontal | Vertical | Pass |

## RSE-V&V GSM 1900 CH810




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.864 | -66.24 | -17.96 | -13.0 | -53.24 | 94.00 | Vertical | Vertical | Pass |
| 1910.300 | -54.07 | -3.79 | -13.0 | -41.07 | 50.00 | Vertical | Vertical | N/A |
| 1990.200 | -51.16 | -4.42 | -13.0 | -38.16 | 257.00 | Vertical | Vertical | N/A |
| 3820.000 | -46.24 | 4.98 | -13.0 | -33.24 | 178.00 | Vertical | Vertical | Pass |
| 6985.200 | -41.10 | 13.70 | -13.0 | -28.10 | 250.00 | Vertical | Vertical | Pass |
| 17548.050 | -32.93 | 22.49 | -13.0 | -19.93 | 156.00 | Vertical | Vertical | Pass |

## RSE-V&H GSM 1900 CH810



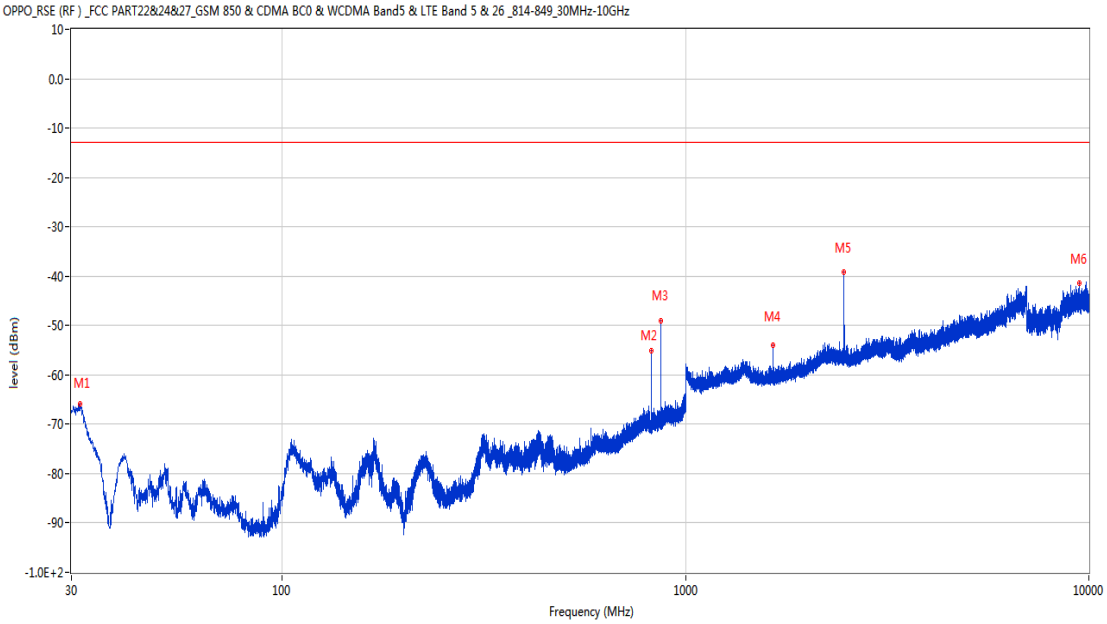

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.428 | -65.53 | -18.30 | -13.0 | -52.53 | 76.00 | Vertical | Horizontal | Pass |
| 914.543 | -65.00 | 3.47 | -13.0 | -52.00 | 360.00 | Vertical | Horizontal | Pass |
| 1910.300 | -50.69 | -3.79 | -13.0 | -37.69 | 36.00 | Vertical | Horizontal | N/A |
| 1990.100 | -52.32 | -4.42 | -13.0 | -39.32 | 113.00 | Vertical | Horizontal | N/A |
| 3820.000 | -48.91 | 4.98 | -13.0 | -35.91 | 360.00 | Vertical | Horizontal | Pass |
| 17595.175 | -33.44 | 22.02 | -13.0 | -20.44 | 360.00 | Vertical | Horizontal | Pass |

EGPRS

16 EGPRS 850

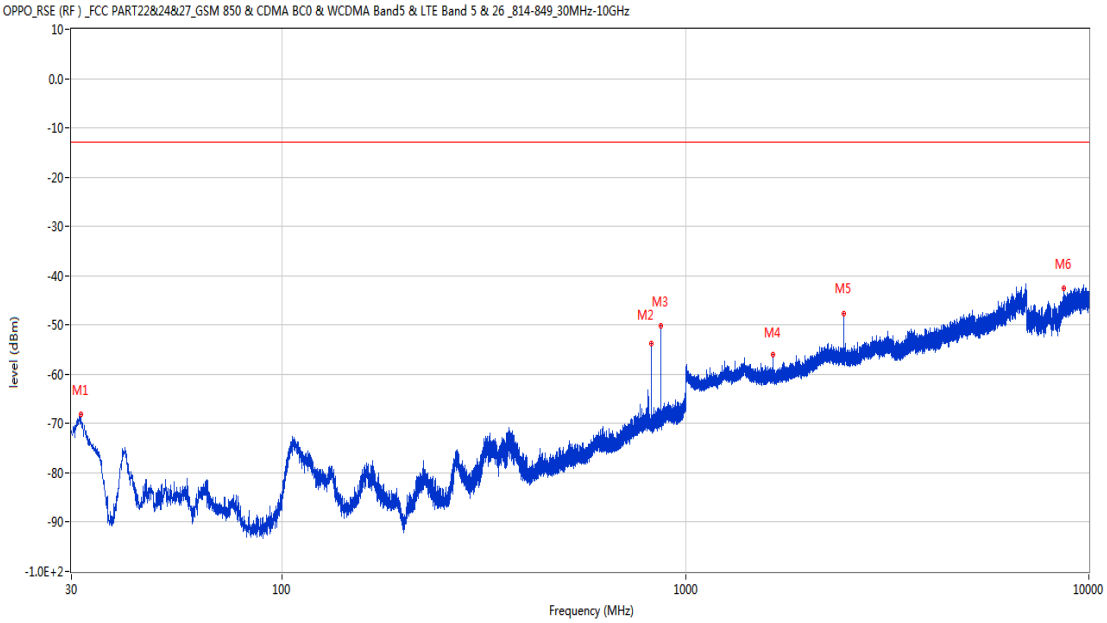
16.1 EGPRS 850 Low Channel

RSE-H&H EGPRS 850 CH128



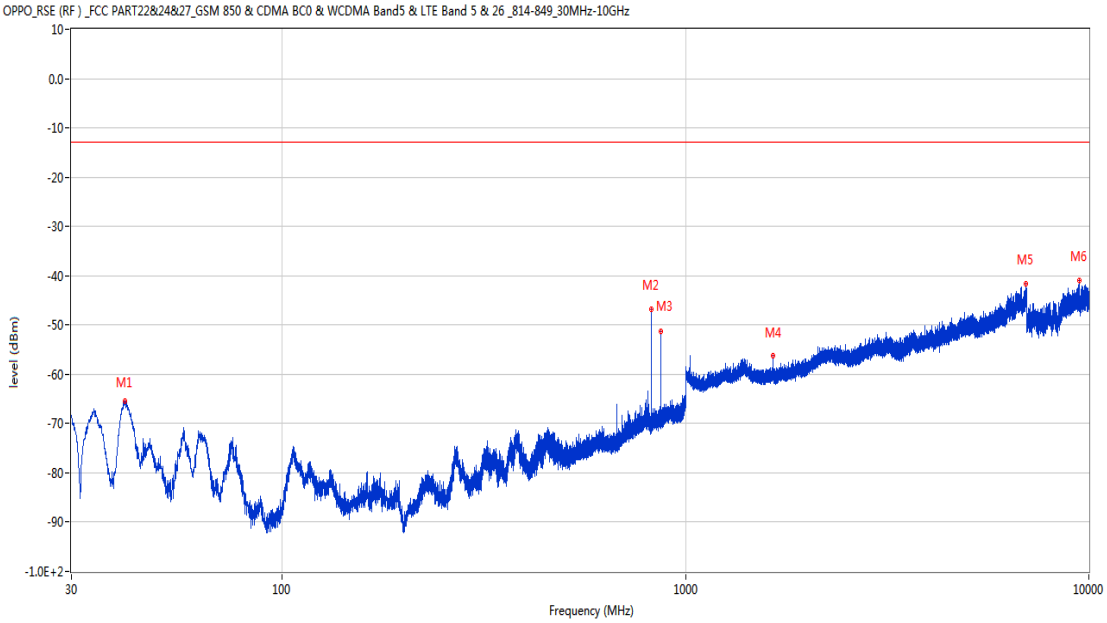

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.503 | -65.96 | -18.11 | -13.0 | -52.96 | 162.00 | Horizontal | Horizontal | Pass |
| 824.188 | -55.20 | 2.22 | -13.0 | -42.20 | 130.00 | Horizontal | Horizontal | N/A |
| 869.196 | -49.06 | 2.38 | -13.0 | -36.06 | 255.00 | Horizontal | Horizontal | N/A |
| 1649.000 | -53.96 | -5.86 | -13.0 | -40.96 | 22.00 | Horizontal | Horizontal | Pass |
| 2472.900 | -39.21 | -1.27 | -13.0 | -26.21 | 146.00 | Horizontal | Horizontal | Pass |
| 9474.550 | -41.37 | 16.18 | -13.0 | -28.37 | 360.00 | Horizontal | Horizontal | Pass |

## RSE-H&V EGPRS 850 CH128



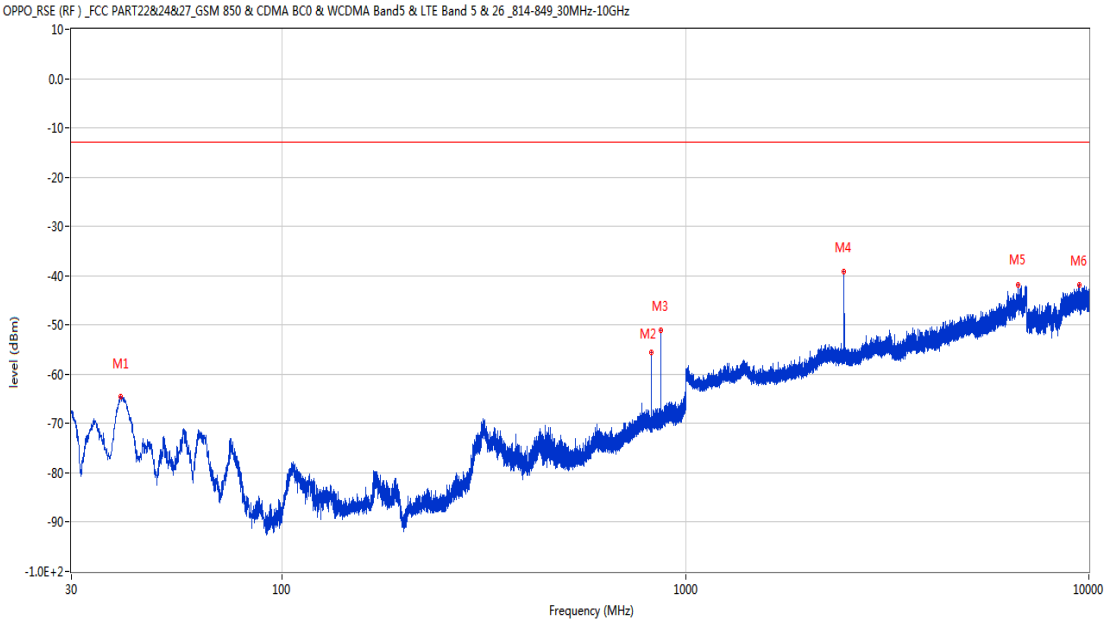

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.746 | -68.16 | -17.50 | -13.0 | -55.16 | 176.00 | Horizontal | Vertical | Pass |
| 824.236 | -53.75 | 2.22 | -13.0 | -40.75 | 97.00 | Horizontal | Vertical | N/A |
| 869.244 | -50.17 | 2.38 | -13.0 | -37.17 | 123.00 | Horizontal | Vertical | N/A |
| 1648.800 | -56.04 | -5.85 | -13.0 | -43.04 | 101.00 | Horizontal | Vertical | Pass |
| 2472.900 | -47.64 | -1.27 | -13.0 | -34.64 | 128.00 | Horizontal | Vertical | Pass |
| 8656.000 | -42.50 | 13.51 | -13.0 | -29.50 | -1.00 | Horizontal | Vertical | Pass |

## RSE-V&V EGPRS 850 CH128




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.670 | -65.40 | -18.09 | -13.0 | -52.40 | 73.00 | Vertical | Vertical | Pass |
| 824.188 | -46.75 | 2.22 | -13.0 | -33.75 | 85.00 | Vertical | Vertical | N/A |
| 869.147 | -51.23 | 2.38 | -13.0 | -38.23 | 22.00 | Vertical | Vertical | N/A |
| 1648.800 | -56.13 | -5.85 | -13.0 | -43.13 | 208.00 | Vertical | Vertical | Pass |
| 6978.800 | -41.69 | 13.94 | -13.0 | -28.69 | 3.00 | Vertical | Vertical | Pass |
| 9471.849 | -40.96 | 16.25 | -13.0 | -27.96 | 100.00 | Vertical | Vertical | Pass |

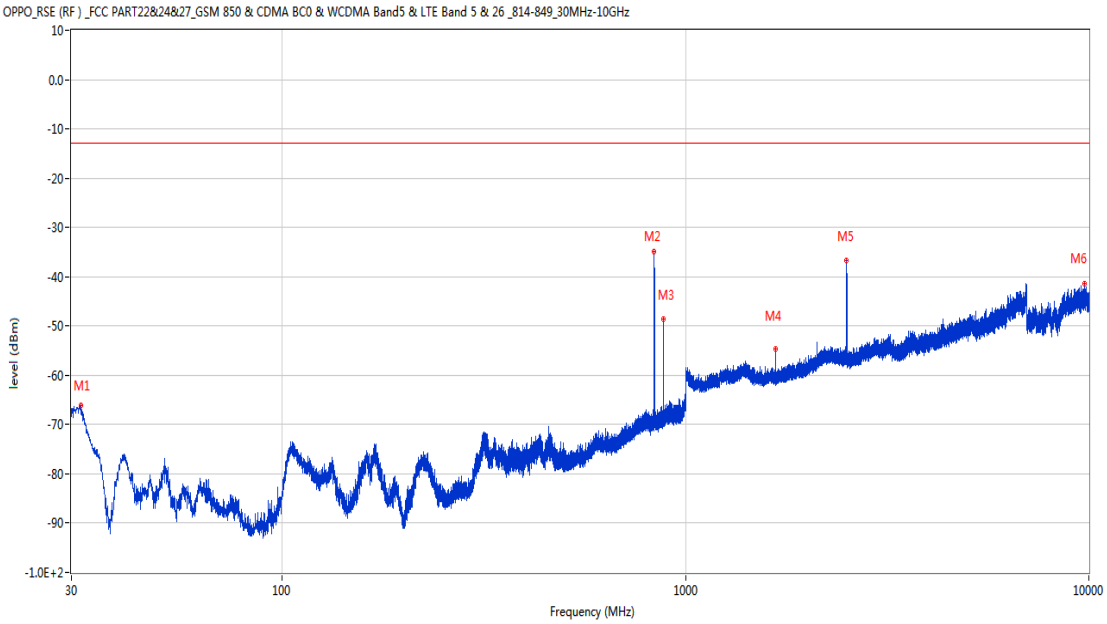
## RSE-V&H EGPRS 850 CH128




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 39.700 | -64.60 | -18.78 | -13.0 | -51.60 | 92.00 | Vertical | Horizontal | Pass |
| 824.139 | -55.54 | 2.22 | -13.0 | -42.54 | 202.00 | Vertical | Horizontal | N/A |
| 869.292 | -51.10 | 2.38 | -13.0 | -38.10 | 14.00 | Vertical | Horizontal | N/A |
| 2473.100 | -39.13 | -1.26 | -13.0 | -26.13 | 160.00 | Vertical | Horizontal | Pass |
| 6671.200 | -41.90 | 11.63 | -13.0 | -28.90 | 309.00 | Vertical | Horizontal | Pass |
| 9460.450 | -41.75 | 16.52 | -13.0 | -28.75 | 73.00 | Vertical | Horizontal | Pass |

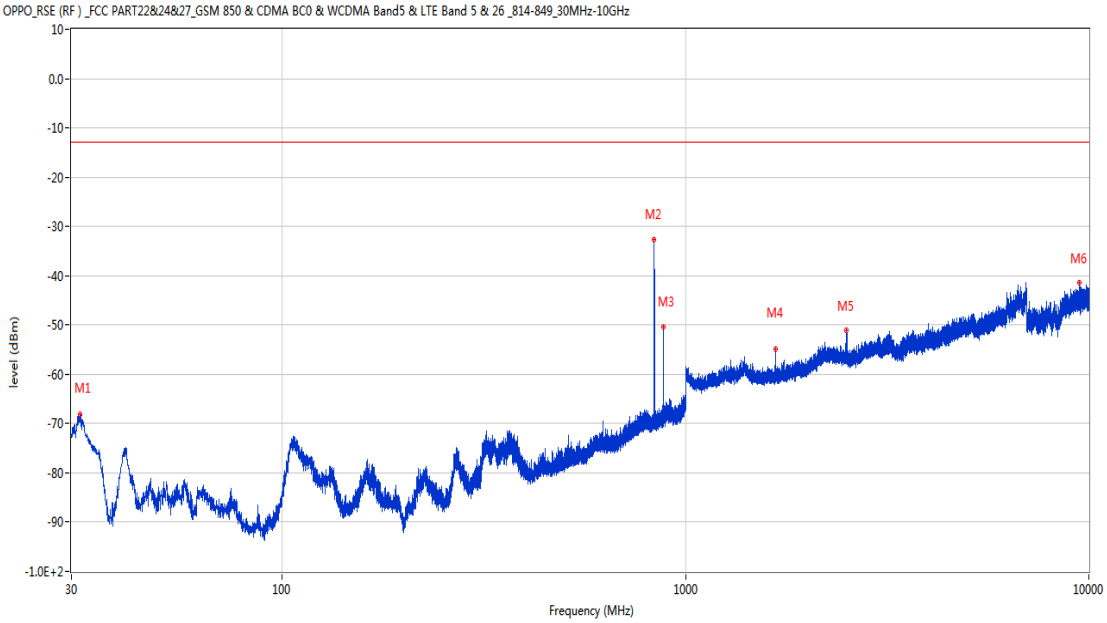
## 16.2 EGPRS 850 Middle Channel

RSE-H&H EGPRS 850 CH190



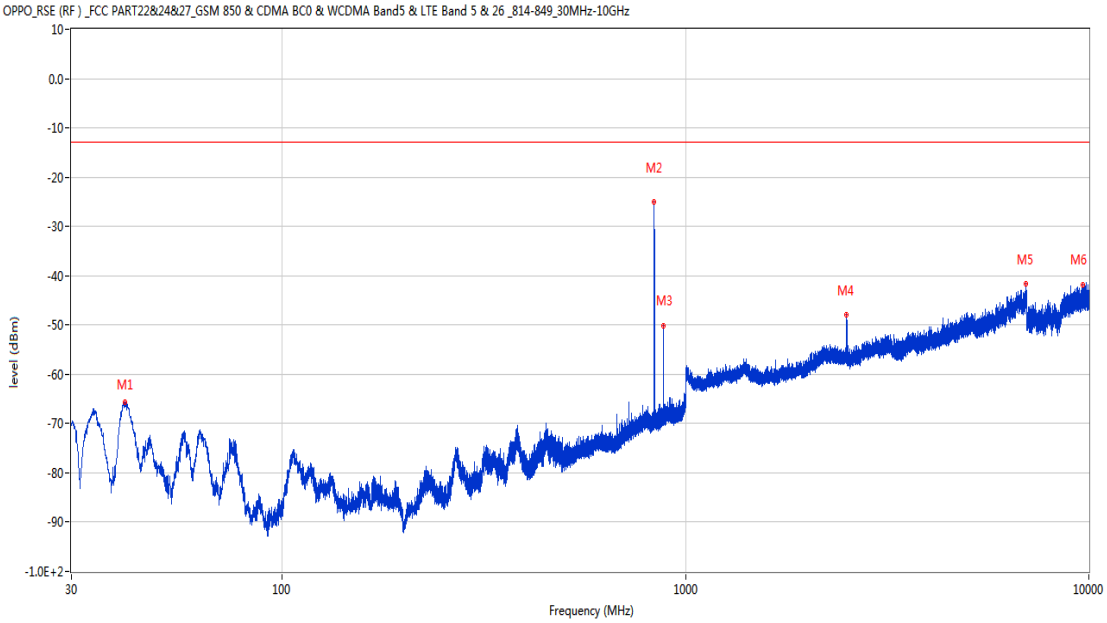

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.601 | -66.02 | -17.87 | -13.0 | -53.02 | 166.00 | Horizontal | Horizontal | Pass |
| 836.604 | -34.98 | 2.59 | -13.0 | -21.98 | 141.00 | Horizontal | Horizontal | N/A |
| 881.612 | -48.70 | 2.81 | -13.0 | -35.70 | 257.00 | Horizontal | Horizontal | N/A |
| 1673.700 | -54.67 | -5.82 | -13.0 | -41.67 | 41.00 | Horizontal | Horizontal | Pass |
| 2510.200 | -36.75 | -0.99 | -13.0 | -23.75 | 118.00 | Horizontal | Horizontal | Pass |
| 9735.700 | -41.51 | 16.17 | -13.0 | -28.51 | 101.00 | Horizontal | Horizontal | Pass |

## RSE-H&V EGPRS 850 CH190



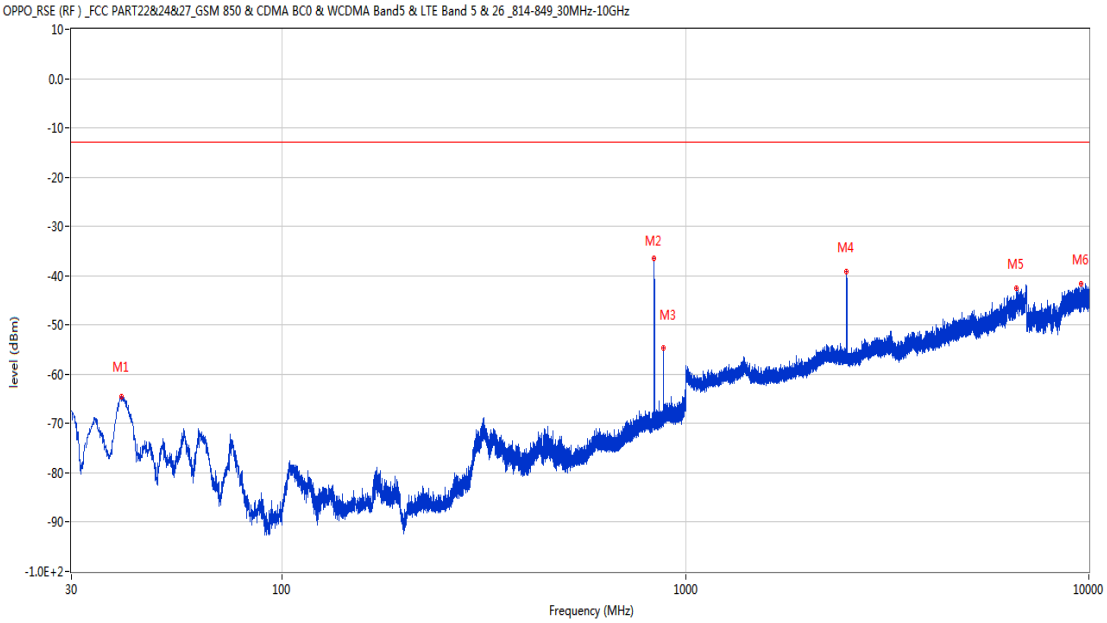

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.503 | -68.21 | -18.11 | -13.0 | -55.21 | 145.00 | Horizontal | Vertical | Pass |
| 836.604 | -32.59 | 2.59 | -13.0 | -19.59 | 30.00 | Horizontal | Vertical | N/A |
| 881.563 | -50.29 | 2.80 | -13.0 | -37.29 | 282.00 | Horizontal | Vertical | N/A |
| 1673.800 | -54.94 | -5.82 | -13.0 | -41.94 | 170.00 | Horizontal | Vertical | Pass |
| 2510.300 | -51.15 | -1.00 | -13.0 | -38.15 | 329.00 | Horizontal | Vertical | Pass |
| 9455.950 | -41.50 | 16.61 | -13.0 | -28.50 | 23.00 | Horizontal | Vertical | Pass |

## RSE-V&V EGPRS 850 CH190




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.718 | -65.73 | -18.05 | -13.0 | -52.73 | 100.00 | Vertical | Vertical | Pass |
| 836.604 | -24.92 | 2.59 | -13.0 | -11.92 | 82.00 | Vertical | Vertical | N/A |
| 881.563 | -50.20 | 2.80 | -13.0 | -37.20 | 21.00 | Vertical | Vertical | N/A |
| 2510.400 | -47.90 | -1.02 | -13.0 | -34.90 | 70.00 | Vertical | Vertical | Pass |
| 6985.000 | -41.71 | 13.71 | -13.0 | -28.71 | 278.00 | Vertical | Vertical | Pass |
| 9665.350 | -41.85 | 16.66 | -13.0 | -28.85 | 120.00 | Vertical | Vertical | Pass |

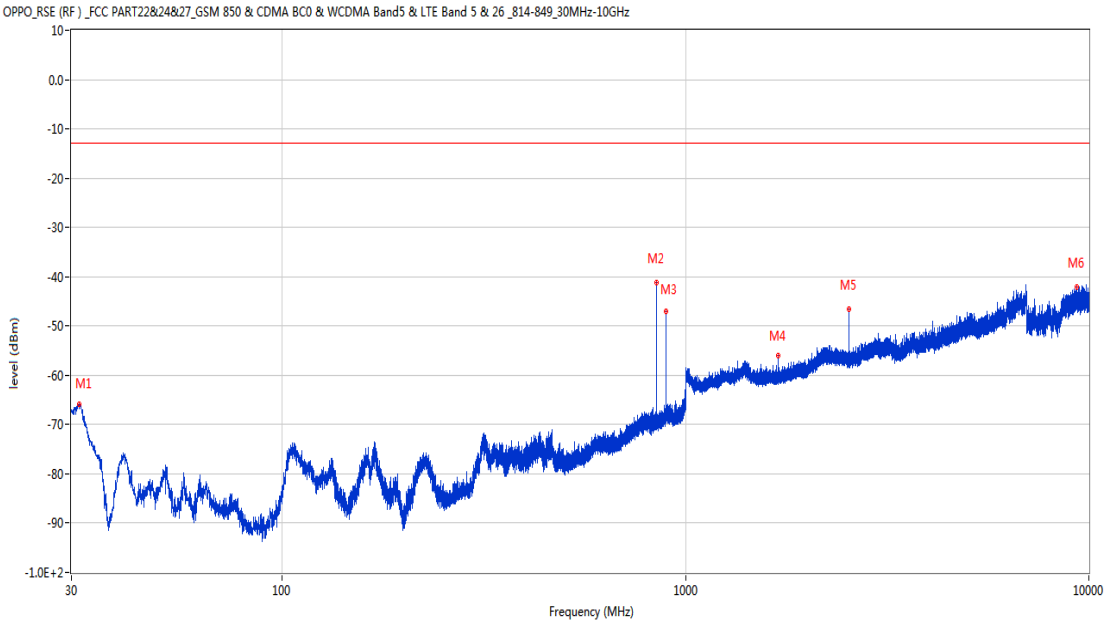
## RSE-V&H EGPRS 850 CH190




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 39.894 | -64.58 | -18.66 | -13.0 | -51.58 | 56.00 | Vertical | Horizontal | Pass |
| 836.652 | -36.43 | 2.60 | -13.0 | -23.43 | 359.00 | Vertical | Horizontal | N/A |
| 881.660 | -54.74 | 2.81 | -13.0 | -41.74 | 269.00 | Vertical | Horizontal | N/A |
| 2510.200 | -39.14 | -0.99 | -13.0 | -26.14 | 153.00 | Vertical | Horizontal | Pass |
| 6604.800 | -42.56 | 12.09 | -13.0 | -29.56 | 56.00 | Vertical | Horizontal | Pass |
| 9586.750 | -41.68 | 15.97 | -13.0 | -28.68 | 127.00 | Vertical | Horizontal | Pass |

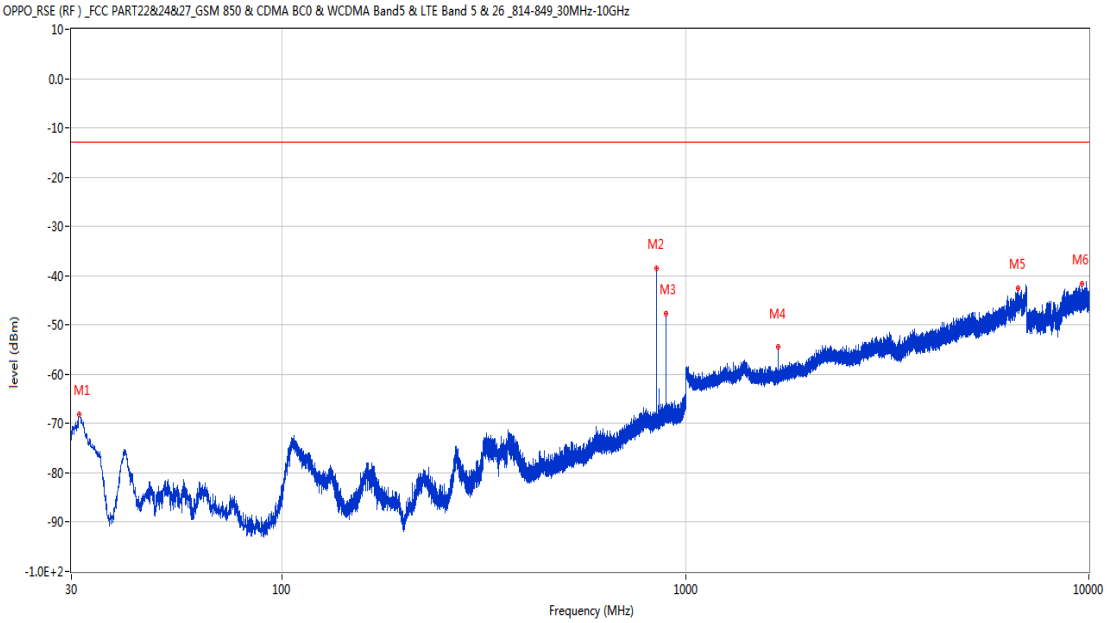
## 16.3 EGPRS 850 High Channel

RSE-H&H EGPRS 850 CH251



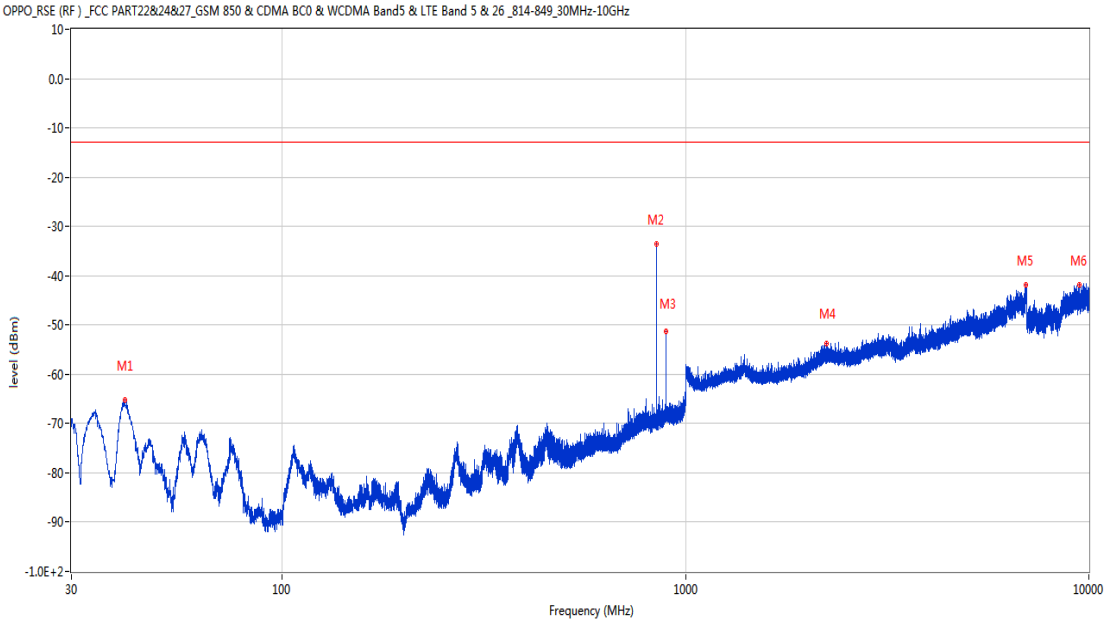

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.358 | -65.92 | -18.48 | -13.0 | -52.92 | 209.00 | Horizontal | Horizontal | Pass |
| 848.777 | -41.21 | 2.47 | -13.0 | -28.21 | 133.00 | Horizontal | Horizontal | N/A |
| 893.737 | -47.04 | 3.53 | -13.0 | -34.04 | 269.00 | Horizontal | Horizontal | N/A |
| 1698.500 | -55.99 | -5.65 | -13.0 | -42.99 | 276.00 | Horizontal | Horizontal | Pass |
| 2546.900 | -46.64 | -1.29 | -13.0 | -33.64 | 131.00 | Horizontal | Horizontal | Pass |
| 9320.500 | -42.17 | 15.67 | -13.0 | -29.17 | 172.00 | Horizontal | Horizontal | Pass |

## RSE-H&V EGPRS 850 CH251



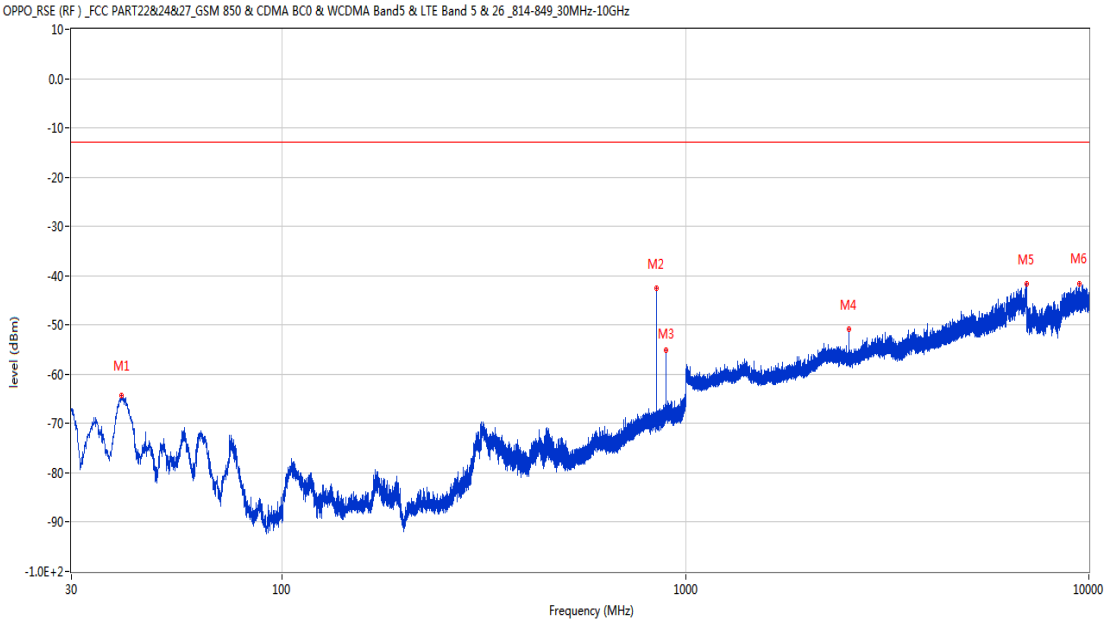

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.358 | -68.19 | -18.48 | -13.0 | -55.19 | 115.00 | Horizontal | Vertical | Pass |
| 848.825 | -38.48 | 2.47 | -13.0 | -25.48 | 103.00 | Horizontal | Vertical | N/A |
| 893.833 | -47.73 | 3.53 | -13.0 | -34.73 | 281.00 | Horizontal | Vertical | N/A |
| 1697.800 | -54.49 | -5.62 | -13.0 | -41.49 | 155.00 | Horizontal | Vertical | Pass |
| 6674.000 | -42.62 | 11.65 | -13.0 | -29.62 | 170.00 | Horizontal | Vertical | Pass |
| 9632.500 | -41.65 | 16.29 | -13.0 | -28.65 | 150.00 | Horizontal | Vertical | Pass |

## RSE-V&V EGPRS 850 CH251




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.670 | -65.27 | -18.09 | -13.0 | -52.27 | 69.00 | Vertical | Vertical | Pass |
| 848.825 | -33.55 | 2.47 | -13.0 | -20.55 | 136.00 | Vertical | Vertical | N/A |
| 893.785 | -51.37 | 3.53 | -13.0 | -38.37 | 13.00 | Vertical | Vertical | N/A |
| 2241.400 | -53.71 | -1.53 | -13.0 | -40.71 | 301.00 | Vertical | Vertical | Pass |
| 6995.000 | -41.90 | 13.57 | -13.0 | -28.90 | 135.00 | Vertical | Vertical | Pass |
| 9454.000 | -41.83 | 16.66 | -13.0 | -28.83 | 309.00 | Vertical | Vertical | Pass |

## RSE-V&H EGPRS 850 CH251

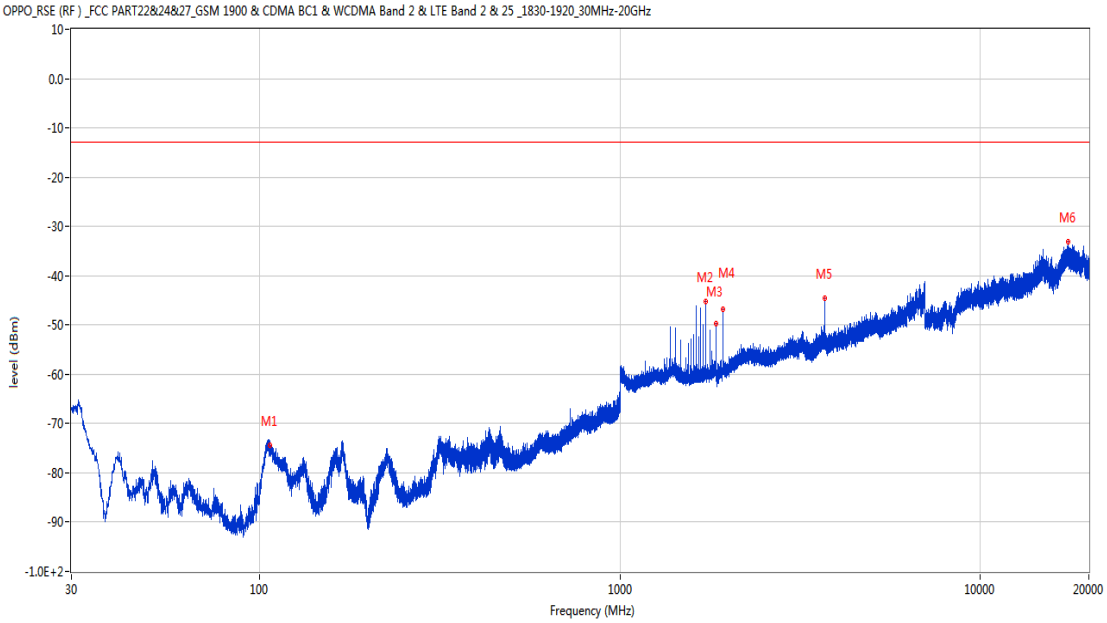



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 39.991 | -64.29 | -18.60 | -13.0 | -51.29 | 84.00 | Vertical | Horizontal | Pass |
| 848.874 | -42.63 | 2.46 | -13.0 | -29.63 | 186.00 | Vertical | Horizontal | N/A |
| 893.833 | -55.11 | 3.53 | -13.0 | -42.11 | 275.00 | Vertical | Horizontal | N/A |
| 2546.700 | -50.88 | -1.29 | -13.0 | -37.88 | 186.00 | Vertical | Horizontal | Pass |
| 6997.400 | -41.74 | 13.61 | -13.0 | -28.74 | 220.00 | Vertical | Horizontal | Pass |
| 9454.599 | -41.72 | 16.64 | -13.0 | -28.72 | 227.00 | Vertical | Horizontal | Pass |

## 17 EGPRS 1900

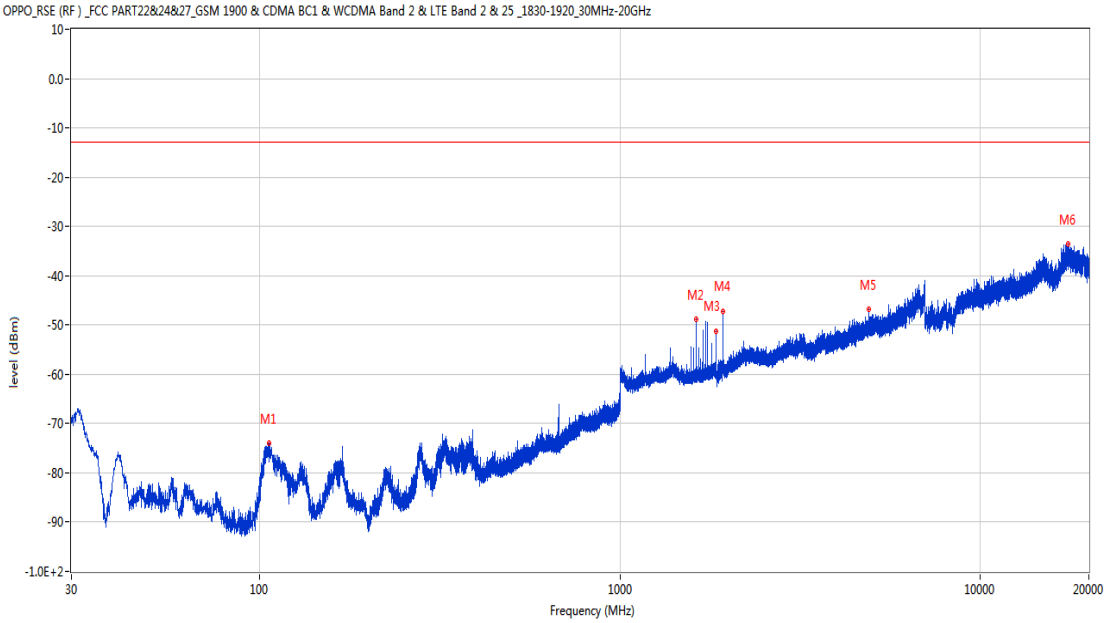
### 17.1 EGPRS 1900 Low Channel

RSE-H&H EGPRS 1900 CH512



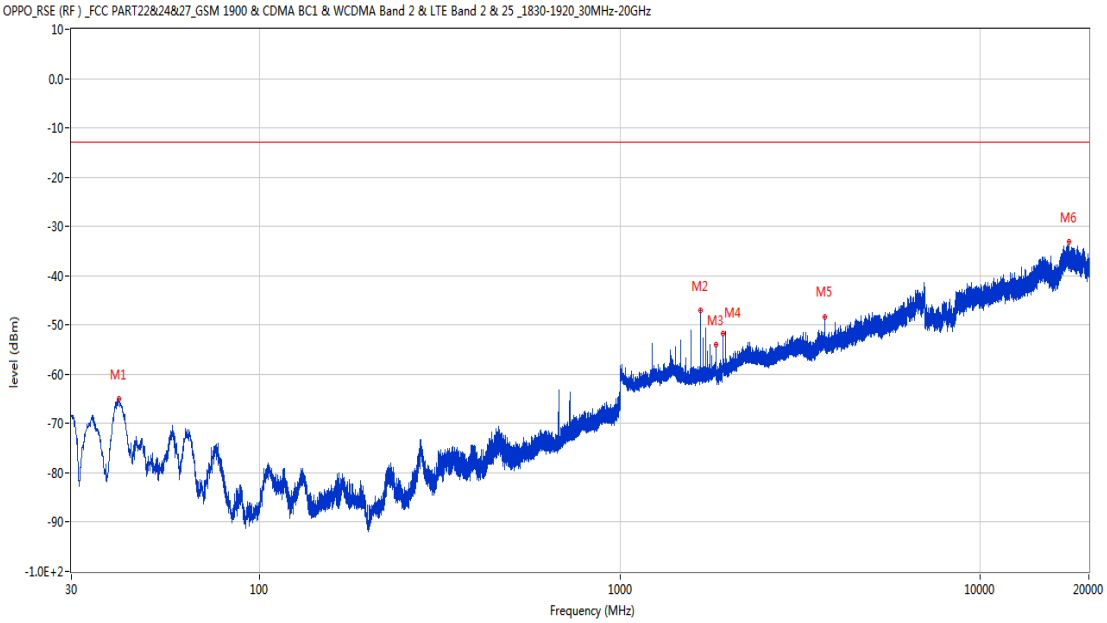

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 106.824 | -74.50 | -21.62 | -13.0 | -61.50 | 346.00 | Horizontal | Horizontal | Pass |
| 1725.100 | -45.26 | -5.52 | -13.0 | -32.26 | 194.00 | Horizontal | Horizontal | Pass |
| 1850.600 | -49.79 | -4.40 | -13.0 | -36.79 | 194.00 | Horizontal | Horizontal | N/A |
| 1930.500 | -46.88 | -3.80 | -13.0 | -33.88 | 212.00 | Horizontal | Horizontal | N/A |
| 3701.000 | -44.63 | 4.95 | -13.0 | -31.63 | 302.00 | Horizontal | Horizontal | Pass |
| 17477.364 | -33.12 | 21.70 | -13.0 | -20.12 | 195.00 | Horizontal | Horizontal | Pass |

## RSE-H&V EGPRS 1900 CH512



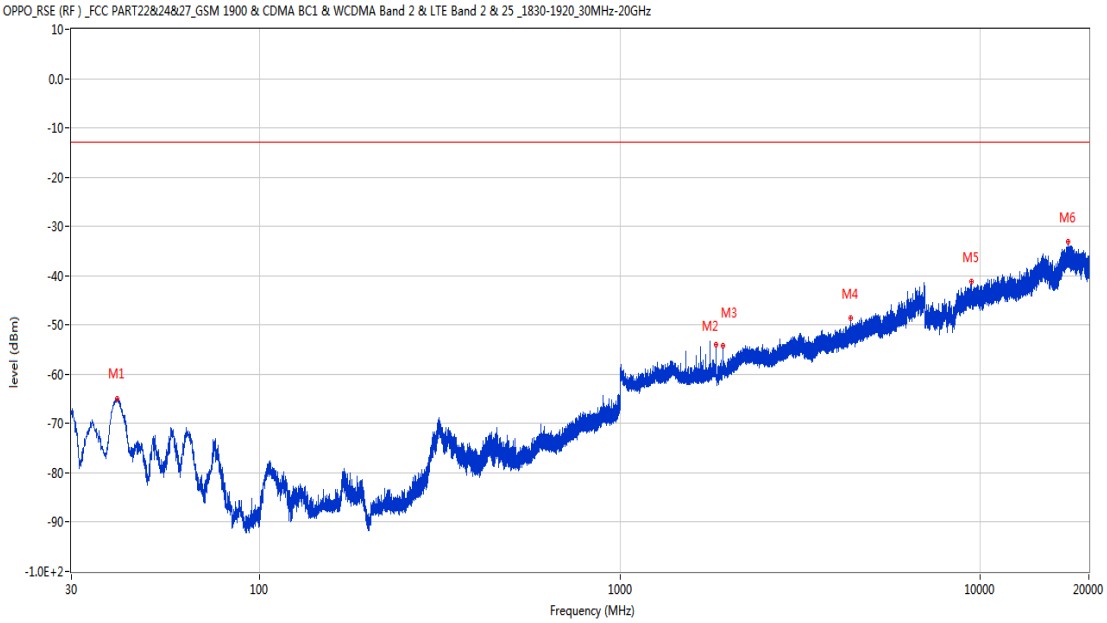

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 105.805 | -74.02 | -21.68 | -13.0 | -61.02 | 360.00 | Horizontal | Vertical | Pass |
| 1626.100 | -48.87 | -5.86 | -13.0 | -35.87 | 0.00 | Horizontal | Vertical | Pass |
| 1850.600 | -51.35 | -4.40 | -13.0 | -38.35 | 348.00 | Horizontal | Vertical | N/A |
| 1930.600 | -47.25 | -3.80 | -13.0 | -34.25 | 136.00 | Horizontal | Vertical | N/A |
| 4910.000 | -46.84 | 7.78 | -13.0 | -33.84 | 200.00 | Horizontal | Vertical | Pass |
| 17564.000 | -33.46 | 22.41 | -13.0 | -20.46 | 360.00 | Horizontal | Vertical | Pass |

## RSE-V&V EGPRS 1900 CH512




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.621 | -64.99 | -18.15 | -13.0 | -51.99 | 60.00 | Vertical | Vertical | Pass |
| 1675.400 | -47.09 | -5.73 | -13.0 | -34.09 | 97.00 | Vertical | Vertical | Pass |
| 1850.500 | -53.90 | -4.40 | -13.0 | -40.90 | 156.00 | Vertical | Vertical | N/A |
| 1930.700 | -51.83 | -3.80 | -13.0 | -38.83 | 54.00 | Vertical | Vertical | N/A |
| 3701.200 | -48.36 | 4.93 | -13.0 | -35.36 | 288.00 | Vertical | Vertical | Pass |
| 17621.275 | -33.12 | 21.76 | -13.0 | -20.12 | 301.00 | Vertical | Vertical | Pass |

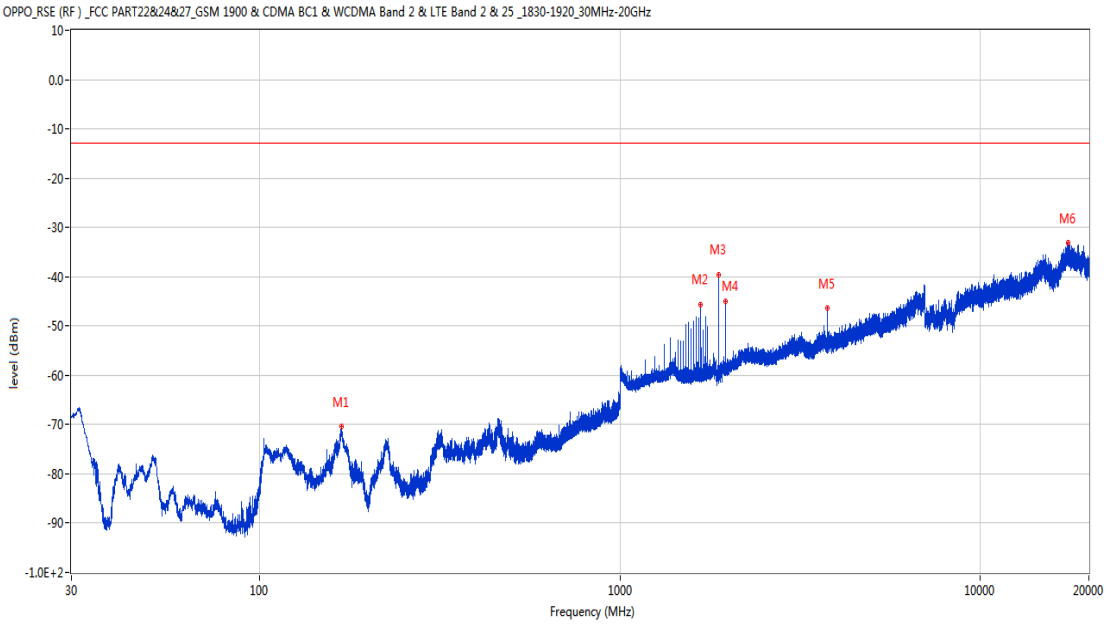
## RSE-V&H EGPRS 1900 CH512




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.185 | -64.91 | -18.48 | -13.0 | -51.91 | 91.00 | Vertical | Horizontal | Pass |
| 1850.600 | -54.04 | -4.40 | -13.0 | -41.04 | 49.00 | Vertical | Horizontal | N/A |
| 1930.700 | -54.31 | -3.80 | -13.0 | -41.31 | 145.00 | Vertical | Horizontal | N/A |
| 4365.000 | -48.66 | 6.66 | -13.0 | -35.66 | 299.00 | Vertical | Horizontal | Pass |
| 9438.862 | -41.08 | 16.45 | -13.0 | -28.08 | 0.00 | Vertical | Horizontal | Pass |
| 17473.012 | -33.11 | 21.71 | -13.0 | -20.11 | 66.00 | Vertical | Horizontal | Pass |

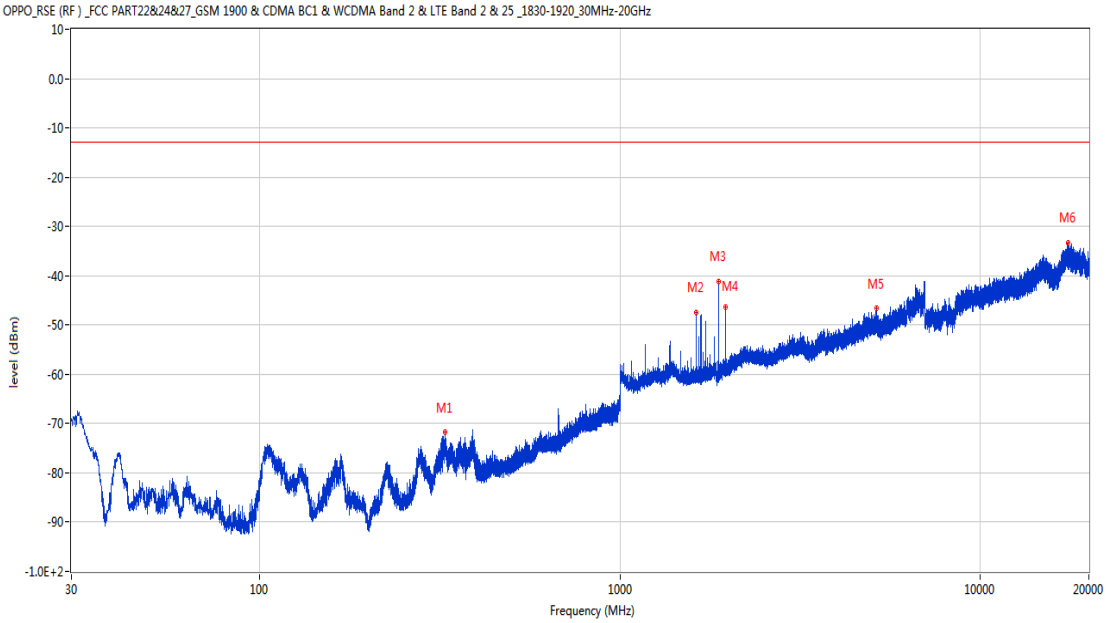
## 17.2 EGPRS 1900 Middle Channel

RSE-H&H EGPRS 1900 CH661



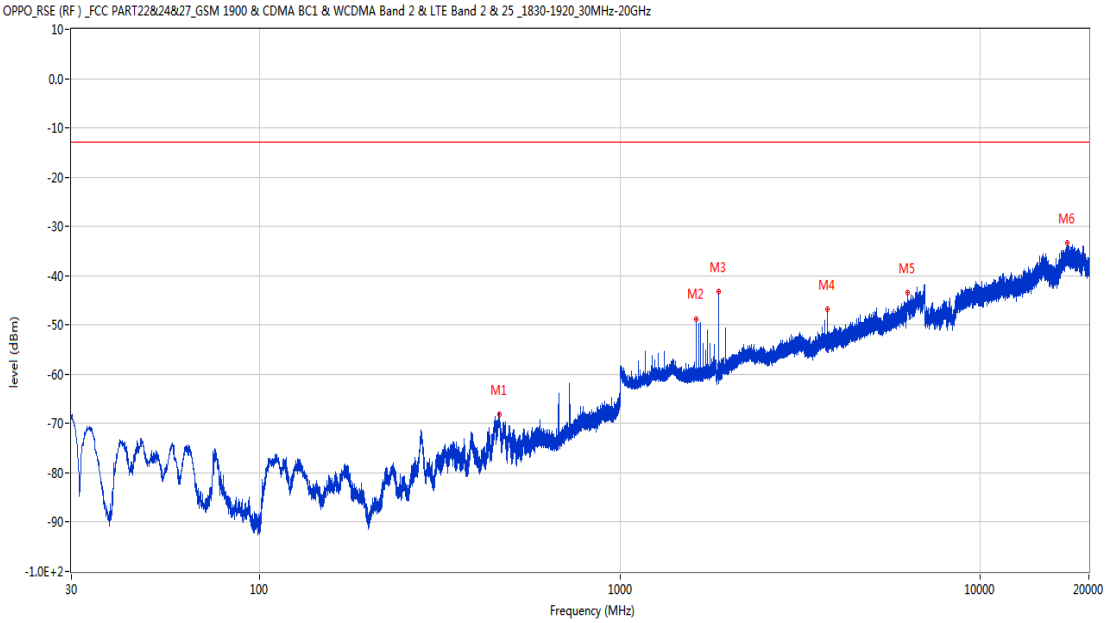

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 168.419 | -70.37 | -15.21 | -13.0 | -57.37 | 327.00 | Horizontal | Horizontal | Pass |
| 1675.500 | -45.57 | -5.73 | -13.0 | -32.57 | 9.00 | Horizontal | Horizontal | Pass |
| 1880.400 | -39.66 | -4.03 | -13.0 | -26.66 | 177.00 | Horizontal | Horizontal | N/A |
| 1960.500 | -45.03 | -4.69 | -13.0 | -32.03 | 200.00 | Horizontal | Horizontal | N/A |
| 3760.600 | -46.44 | 3.73 | -13.0 | -33.44 | 348.00 | Horizontal | Horizontal | Pass |
| 17558.198 | -33.15 | 22.48 | -13.0 | -20.15 | 309.00 | Horizontal | Horizontal | Pass |

## RSE-H&V EGPRS 1900 CH661



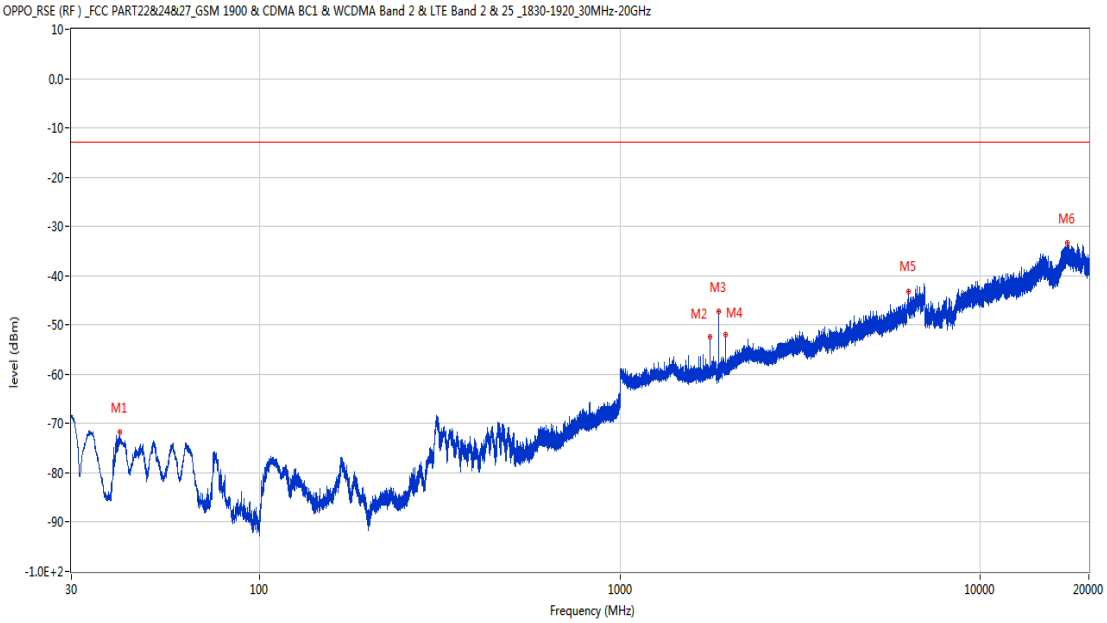

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 325.898 | -71.79 | -11.32 | -13.0 | -58.79 | 22.00 | Horizontal | Vertical | Pass |
| 1625.100 | -47.36 | -5.87 | -13.0 | -34.36 | 0.00 | Horizontal | Vertical | Pass |
| 1880.400 | -41.20 | -4.03 | -13.0 | -28.20 | 360.00 | Horizontal | Vertical | N/A |
| 1960.500 | -46.40 | -4.69 | -13.0 | -33.40 | 134.00 | Horizontal | Vertical | N/A |
| 5147.800 | -46.62 | 7.48 | -13.0 | -33.62 | 12.00 | Horizontal | Vertical | Pass |
| 17564.725 | -33.42 | 22.40 | -13.0 | -20.42 | 188.00 | Horizontal | Vertical | Pass |

## RSE-V&V EGPRS 1900 CH661




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 462.620 | -68.13 | -8.15 | -13.0 | -55.13 | 117.00 | Vertical | Vertical | Pass |
| 1626.500 | -48.73 | -5.87 | -13.0 | -35.73 | 85.00 | Vertical | Vertical | N/A |
| 1880.400 | -43.25 | -4.03 | -13.0 | -30.25 | 29.00 | Vertical | Vertical | Pass |
| 3760.200 | -46.88 | 3.70 | -13.0 | -33.88 | 214.00 | Vertical | Vertical | Pass |
| 6276.400 | -43.49 | 11.19 | -13.0 | -30.49 | 135.00 | Vertical | Vertical | Pass |
| 17387.463 | -33.33 | 22.41 | -13.0 | -20.33 | 262.00 | Vertical | Vertical | Pass |

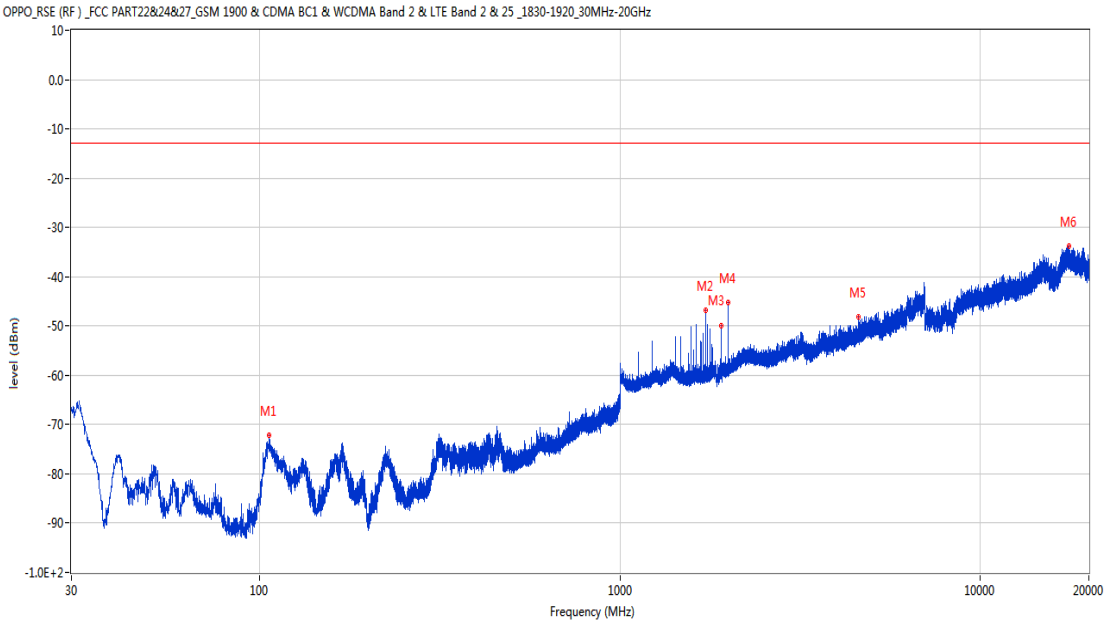
## RSE-V&H EGPRS 1900 CH661




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.767 | -71.60 | -18.04 | -13.0 | -58.60 | 125.00 | Vertical | Horizontal | Pass |
| 1775.800 | -52.35 | -5.32 | -13.0 | -39.35 | 112.00 | Vertical | Horizontal | Pass |
| 1880.400 | -47.24 | -4.03 | -13.0 | -34.24 | 97.00 | Vertical | Horizontal | N/A |
| 1960.400 | -51.93 | -4.69 | -13.0 | -38.93 | 216.00 | Vertical | Horizontal | N/A |
| 6313.600 | -43.30 | 10.08 | -13.0 | -30.30 | 284.00 | Vertical | Horizontal | Pass |
| 17440.025 | -33.41 | 22.15 | -13.0 | -20.41 | 126.00 | Vertical | Horizontal | Pass |

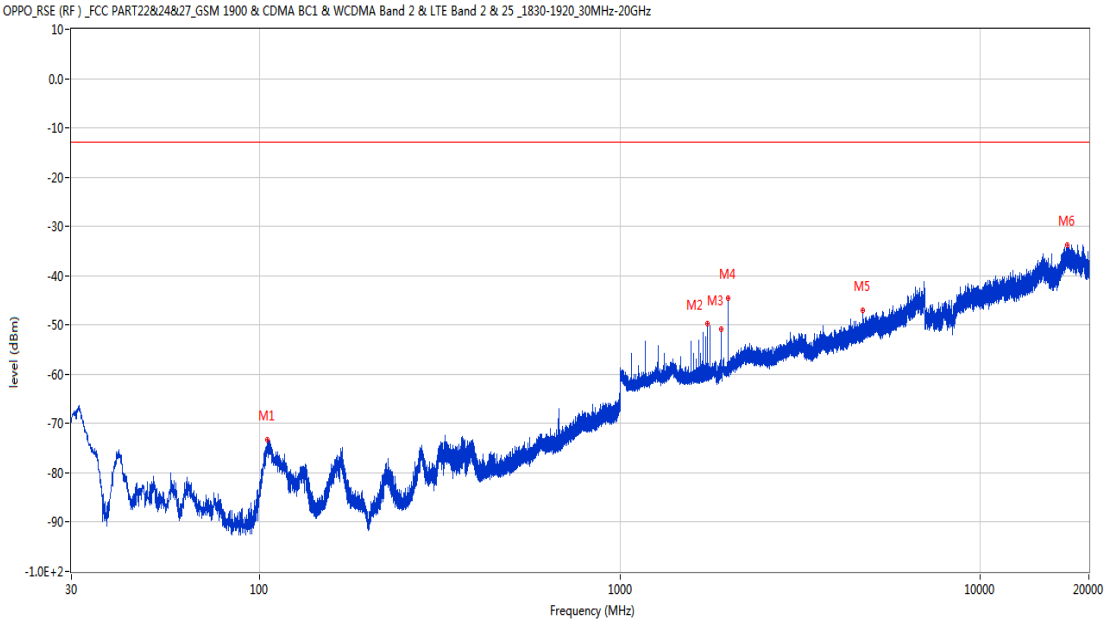
## 17.3 EGPRS 1900 High Channel

RSE-H&H EGPRS 1900 CH810



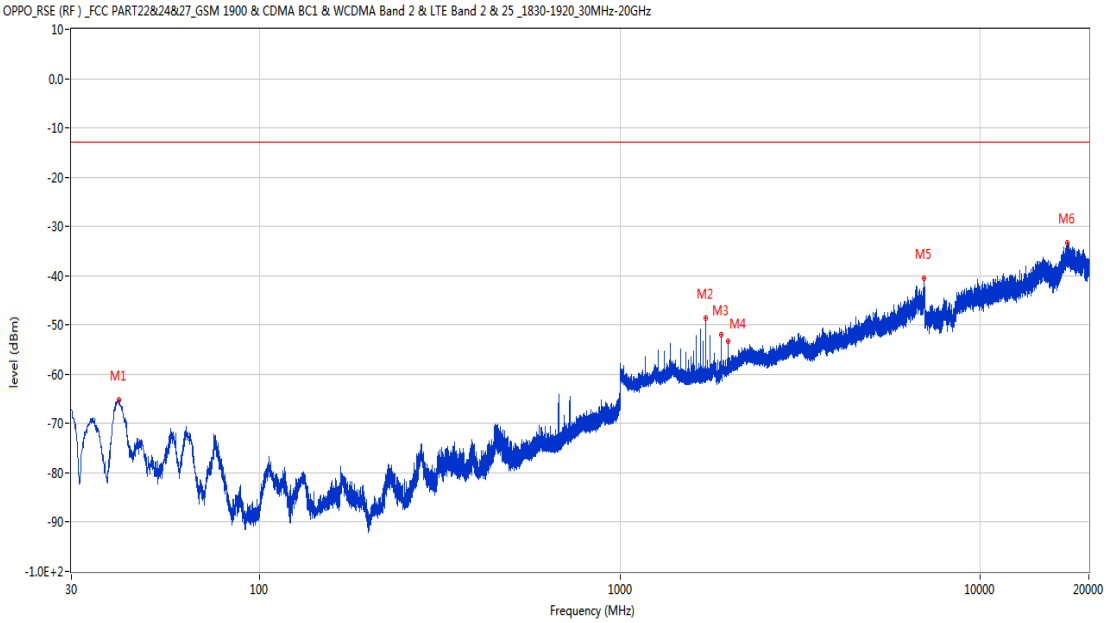

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 106.290 | -72.17 | -21.65 | -13.0 | -59.17 | 360.00 | Horizontal | Horizontal | Pass |
| 1725.300 | -46.88 | -5.52 | -13.0 | -33.88 | 25.00 | Horizontal | Horizontal | Pass |
| 1910.200 | -49.89 | -3.79 | -13.0 | -36.89 | 174.00 | Horizontal | Horizontal | N/A |
| 1990.300 | -45.25 | -4.41 | -13.0 | -32.25 | 207.00 | Horizontal | Horizontal | N/A |
| 4594.400 | -48.11 | 6.34 | -13.0 | -35.11 | 250.00 | Horizontal | Horizontal | Pass |
| 17640.849 | -33.68 | 21.37 | -13.0 | -20.68 | 191.00 | Horizontal | Horizontal | Pass |

## RSE-H&V EGPRS 1900 CH810



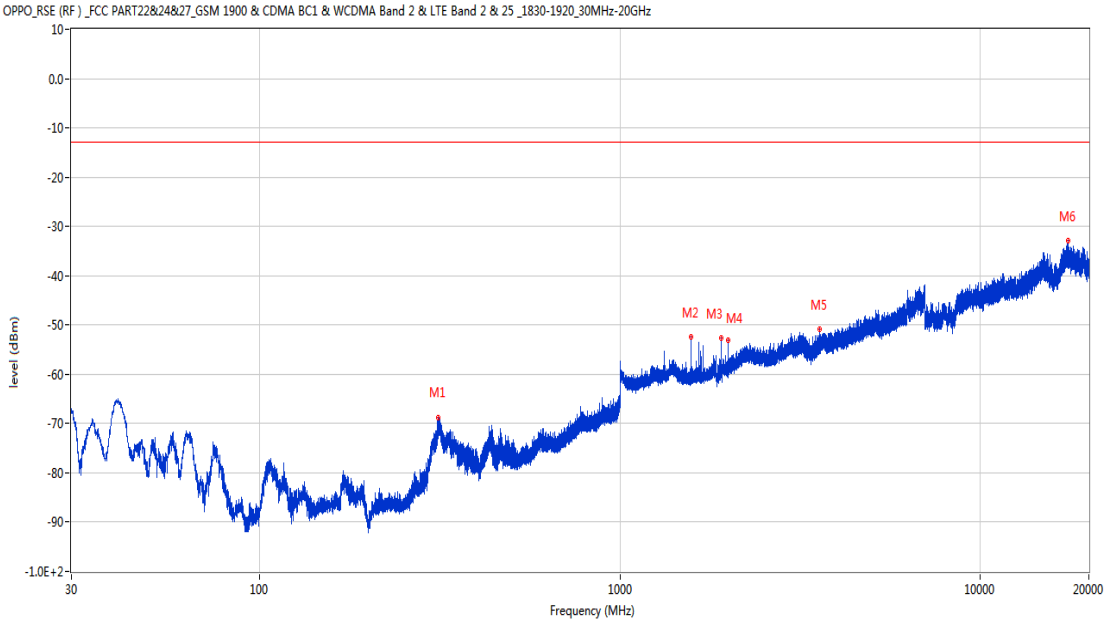

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 105.175 | -73.23 | -21.73 | -13.0 | -60.23 | 360.00 | Horizontal | Vertical | Pass |
| 1749.600 | -49.66 | -5.57 | -13.0 | -36.66 | 360.00 | Horizontal | Vertical | Pass |
| 1910.300 | -50.86 | -3.79 | -13.0 | -37.86 | 360.00 | Horizontal | Vertical | N/A |
| 1990.200 | -44.55 | -4.42 | -13.0 | -31.55 | 137.00 | Horizontal | Vertical | N/A |
| 4709.000 | -46.91 | 6.10 | -13.0 | -33.91 | 228.00 | Horizontal | Vertical | Pass |
| 17400.150 | -33.72 | 22.72 | -13.0 | -20.72 | 360.00 | Horizontal | Vertical | Pass |

## RSE-V&V EGPRS 1900 CH810




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.525 | -65.19 | -18.23 | -13.0 | -52.19 | 89.00 | Vertical | Vertical | Pass |
| 1726.200 | -48.56 | -5.50 | -13.0 | -35.56 | 331.00 | Vertical | Vertical | Pass |
| 1910.100 | -52.04 | -3.79 | -13.0 | -39.04 | 19.00 | Vertical | Vertical | N/A |
| 1990.200 | -53.28 | -4.42 | -13.0 | -40.28 | 346.00 | Vertical | Vertical | N/A |
| 6983.600 | -40.44 | 13.84 | -13.0 | -27.44 | 91.00 | Vertical | Vertical | Pass |
| 17419.725 | -33.40 | 22.65 | -13.0 | -20.40 | 267.00 | Vertical | Vertical | Pass |

## RSE-V&H EGPRS 1900 CH810



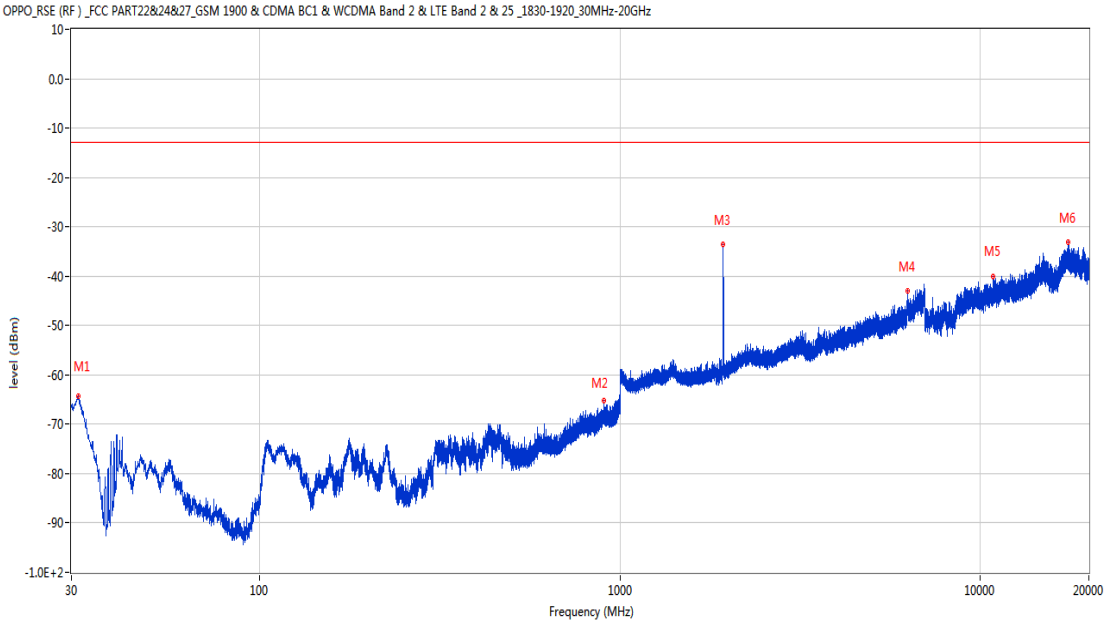

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 313.289 | -68.70 | -11.94 | -13.0 | -55.70 | 0.00 | Vertical | Horizontal | Pass |
| 1575.600 | -52.46 | -5.83 | -13.0 | -39.46 | 146.00 | Vertical | Horizontal | Pass |
| 1910.300 | -52.74 | -3.79 | -13.0 | -39.74 | 92.00 | Vertical | Horizontal | N/A |
| 1990.300 | -53.13 | -4.41 | -13.0 | -40.13 | 233.00 | Vertical | Horizontal | N/A |
| 3580.000 | -50.87 | 3.54 | -13.0 | -37.87 | 239.00 | Vertical | Horizontal | Pass |
| 17551.313 | -32.92 | 22.51 | -13.0 | -19.92 | 106.00 | Vertical | Horizontal | Pass |

WCDMA

18 WCDMA Band 2

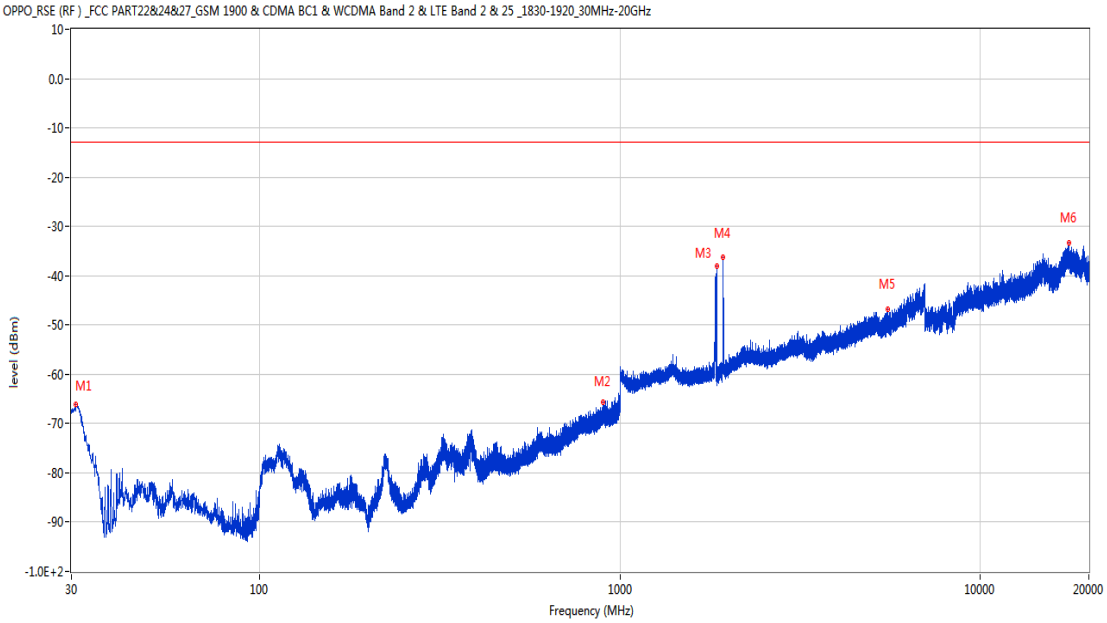
18.1 WCDMA Band 2 Low Channel

RSE-H&H WCDMA Band 2 CH9262



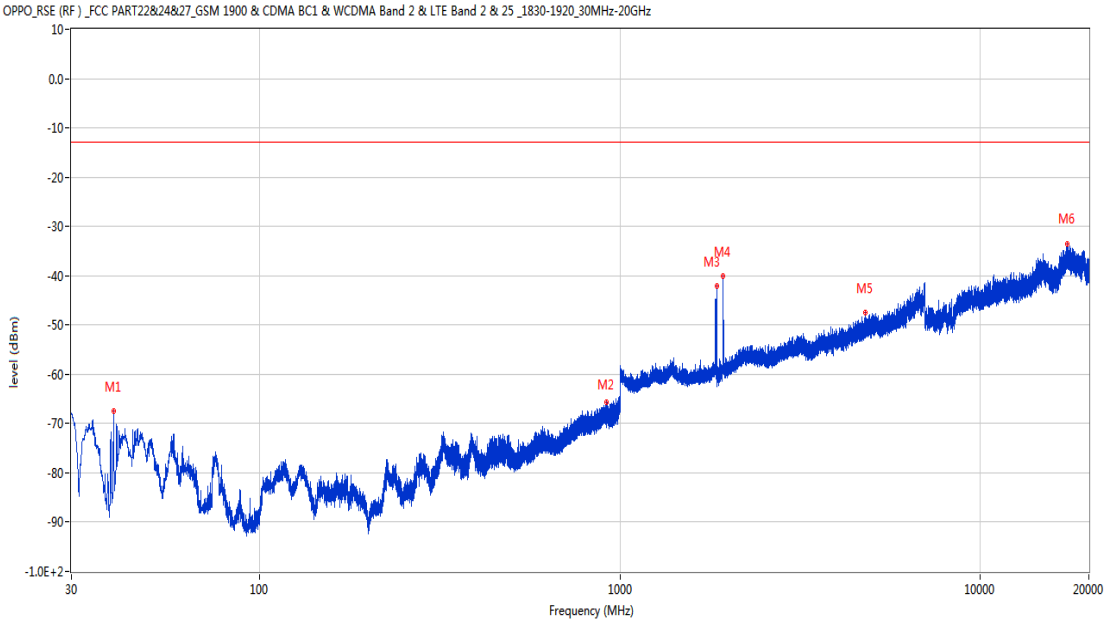

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.309 | -64.22 | -18.57 | -13.0 | -51.22 | 129.00 | Horizontal | Horizontal | Pass |
| 899.945 | -65.20 | 3.60 | -13.0 | -52.20 | 171.00 | Horizontal | Horizontal | Pass |
| 1932.500 | -33.44 | -3.80 | -13.0 | -20.44 | 226.00 | Horizontal | Horizontal | N/A |
| 6296.200 | -42.92 | 11.21 | -13.0 | -29.92 | 255.00 | Horizontal | Horizontal | Pass |
| 10857.962 | -40.07 | 17.55 | -13.0 | -27.07 | 60.00 | Horizontal | Horizontal | Pass |
| 17478.089 | -33.02 | 21.70 | -13.0 | -20.02 | 79.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 2 CH9262



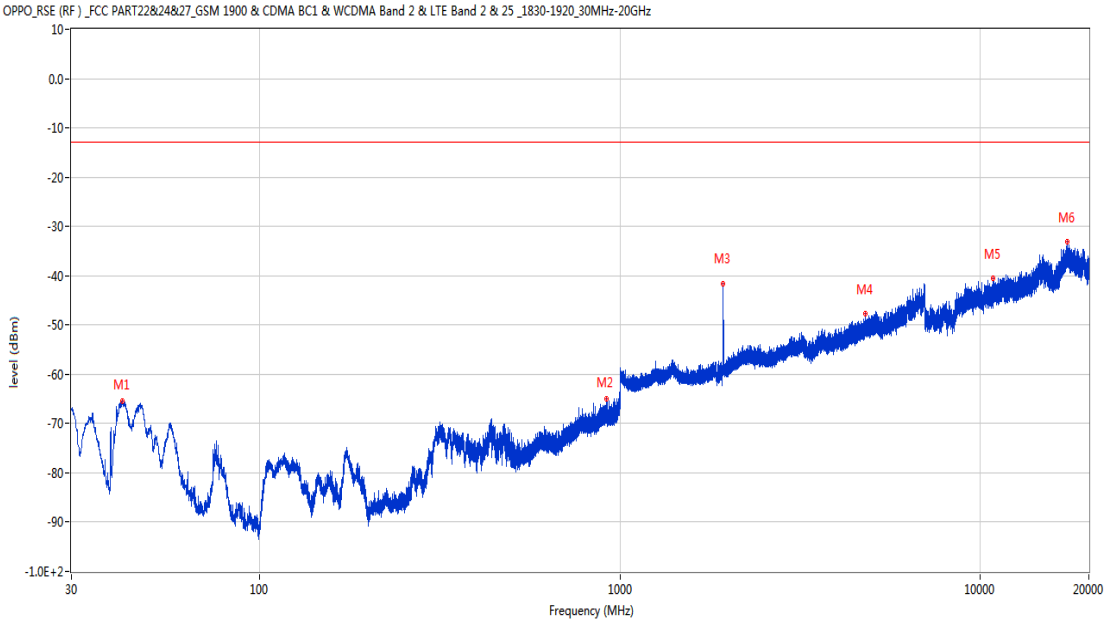

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 30.776 | -66.15 | -19.38 | -13.0 | -53.15 | 191.00 | Horizontal | Vertical | Pass |
| 898.586 | -65.76 | 3.58 | -13.0 | -52.76 | 268.00 | Horizontal | Vertical | Pass |
| 1853.500 | -38.06 | -4.36 | -13.0 | -25.06 | -1.00 | Horizontal | Vertical | N/A |
| 1931.600 | -36.31 | -3.80 | -13.0 | -23.31 | 129.00 | Horizontal | Vertical | N/A |
| 5527.600 | -46.87 | 7.63 | -13.0 | -33.87 | 46.00 | Horizontal | Vertical | Pass |
| 17610.400 | -33.31 | 21.88 | -13.0 | -20.31 | 127.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 2 CH9262




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 39.312 | -67.51 | -19.08 | -13.0 | -54.51 | 199.00 | Vertical | Vertical | Pass |
| 918.762 | -65.72 | 3.42 | -13.0 | -52.72 | 91.00 | Vertical | Vertical | Pass |
| 1853.700 | -42.13 | -4.36 | -13.0 | -29.13 | 175.00 | Vertical | Vertical | N/A |
| 1932.500 | -40.13 | -3.80 | -13.0 | -27.13 | 32.00 | Vertical | Vertical | N/A |
| 4802.600 | -47.52 | 7.59 | -13.0 | -34.52 | 62.00 | Vertical | Vertical | Pass |
| 17459.964 | -33.66 | 21.75 | -13.0 | -20.66 | -3.00 | Vertical | Vertical | Pass |

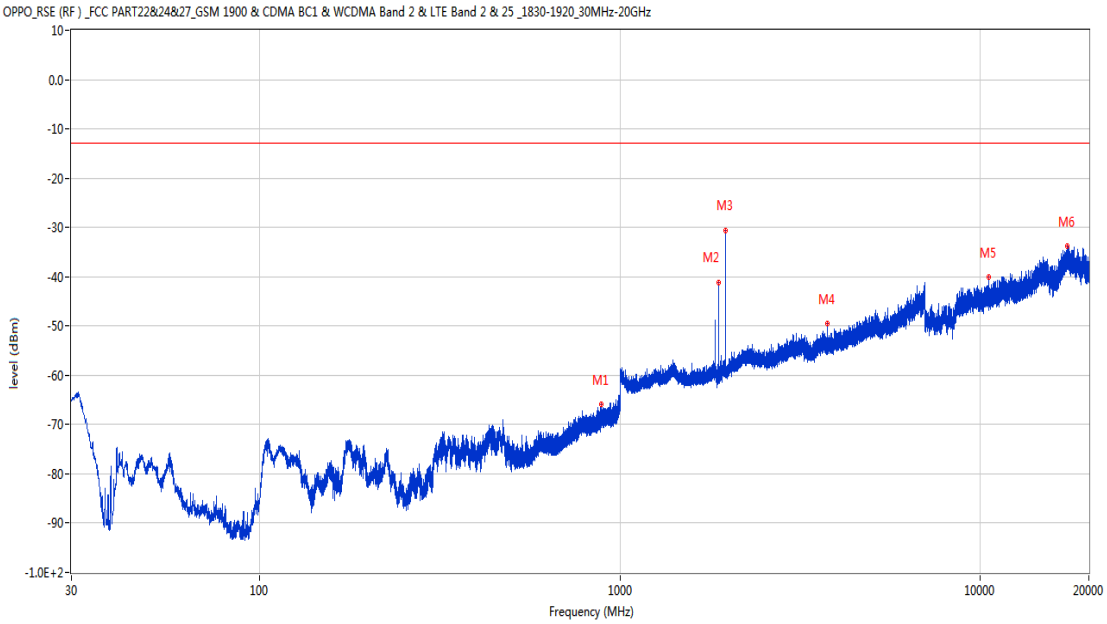
## RSE-V&H WCDMA Band 2 CH9262




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 41.495 | -65.45 | -17.59 | -13.0 | -52.45 | 12.00 | Vertical | Horizontal | Pass |
| 915.222 | -65.08 | 3.49 | -13.0 | -52.08 | 82.00 | Vertical | Horizontal | Pass |
| 1932.500 | -41.74 | -3.80 | -13.0 | -28.74 | 308.00 | Vertical | Horizontal | N/A |
| 4796.600 | -47.72 | 7.53 | -13.0 | -34.72 | 68.00 | Vertical | Horizontal | Pass |
| 10865.150 | -40.44 | 17.42 | -13.0 | -27.44 | 361.00 | Vertical | Horizontal | Pass |
| 17382.025 | -33.06 | 22.27 | -13.0 | -20.06 | -1.00 | Vertical | Horizontal | Pass |

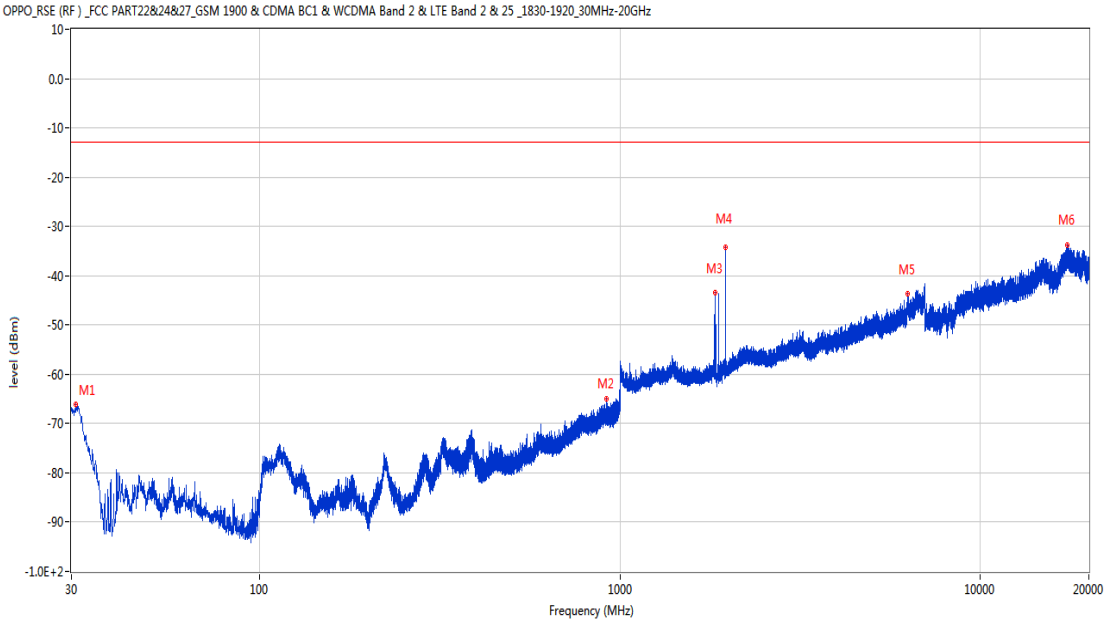
## 18.2 WCDMA Band 2 Middle Channel

RSE-H&H WCDMA Band 2 CH9400



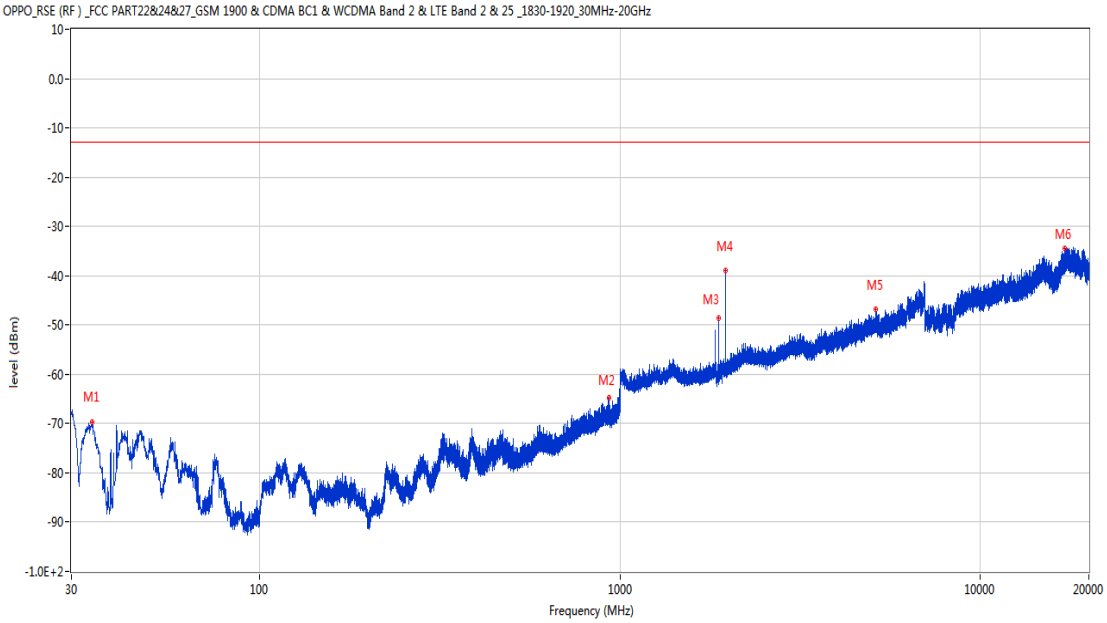

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 886.268 | -65.86 | 2.91 | -13.0 | -52.86 | 29.00 | Horizontal | Horizontal | Pass |
| 1879.400 | -41.17 | -4.04 | -13.0 | -28.17 | 182.00 | Horizontal | Horizontal | N/A |
| 1960.000 | -30.52 | -4.68 | -13.0 | -17.52 | 231.00 | Horizontal | Horizontal | N/A |
| 3758.600 | -49.60 | 3.61 | -13.0 | -36.60 | 309.00 | Horizontal | Horizontal | Pass |
| 10532.799 | -40.14 | 16.27 | -13.0 | -27.14 | 361.00 | Horizontal | Horizontal | Pass |
| 17470.114 | -33.81 | 21.72 | -13.0 | -20.81 | 215.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 2 CH9400



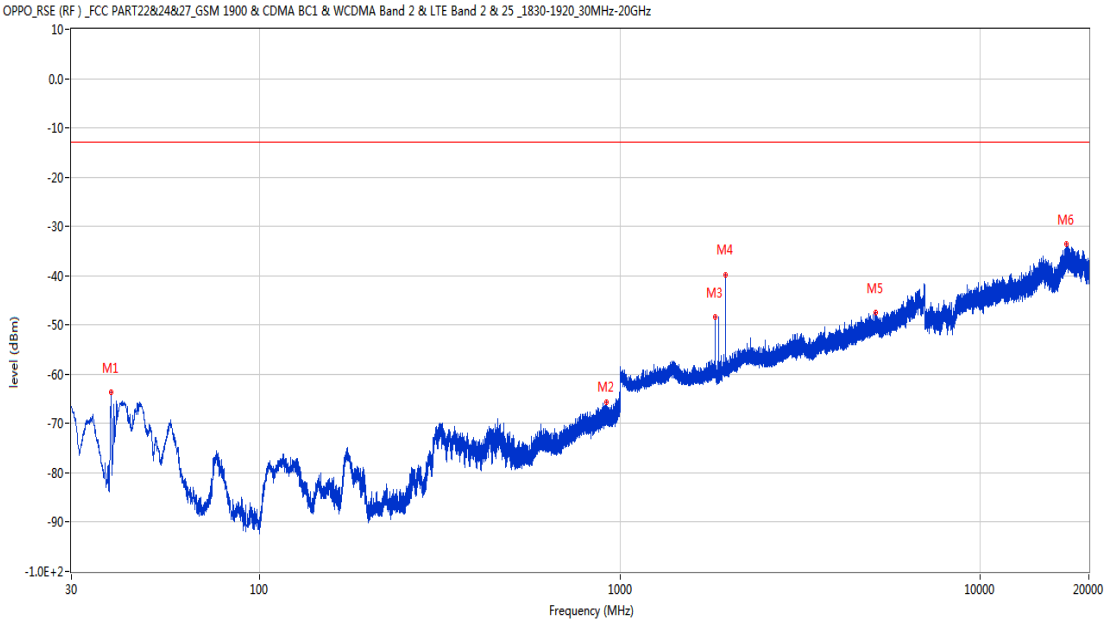

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 30.776 | -66.13 | -19.38 | -13.0 | -53.13 | 95.00 | Horizontal | Vertical | Pass |
| 914.980 | -65.09 | 3.48 | -13.0 | -52.09 | 95.00 | Horizontal | Vertical | Pass |
| 1840.800 | -43.48 | -4.43 | -13.0 | -30.48 | 353.00 | Horizontal | Vertical | N/A |
| 1960.000 | -34.32 | -4.68 | -13.0 | -21.32 | 144.00 | Horizontal | Vertical | N/A |
| 6295.800 | -43.70 | 11.22 | -13.0 | -30.70 | 259.00 | Horizontal | Vertical | Pass |
| 17417.550 | -33.82 | 22.66 | -13.0 | -20.82 | 361.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 2 CH9400




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.316 | -69.60 | -18.30 | -13.0 | -56.60 | 232.00 | Vertical | Vertical | Pass |
| 929.239 | -64.70 | 3.43 | -13.0 | -51.70 | 272.00 | Vertical | Vertical | Pass |
| 1879.100 | -48.59 | -4.04 | -13.0 | -35.59 | 168.00 | Vertical | Vertical | N/A |
| 1959.800 | -39.05 | -4.68 | -13.0 | -26.05 | 16.00 | Vertical | Vertical | N/A |
| 5134.400 | -46.79 | 7.76 | -13.0 | -33.79 | 353.00 | Vertical | Vertical | Pass |
| 17097.463 | -34.38 | 20.47 | -13.0 | -21.38 | 331.00 | Vertical | Vertical | Pass |

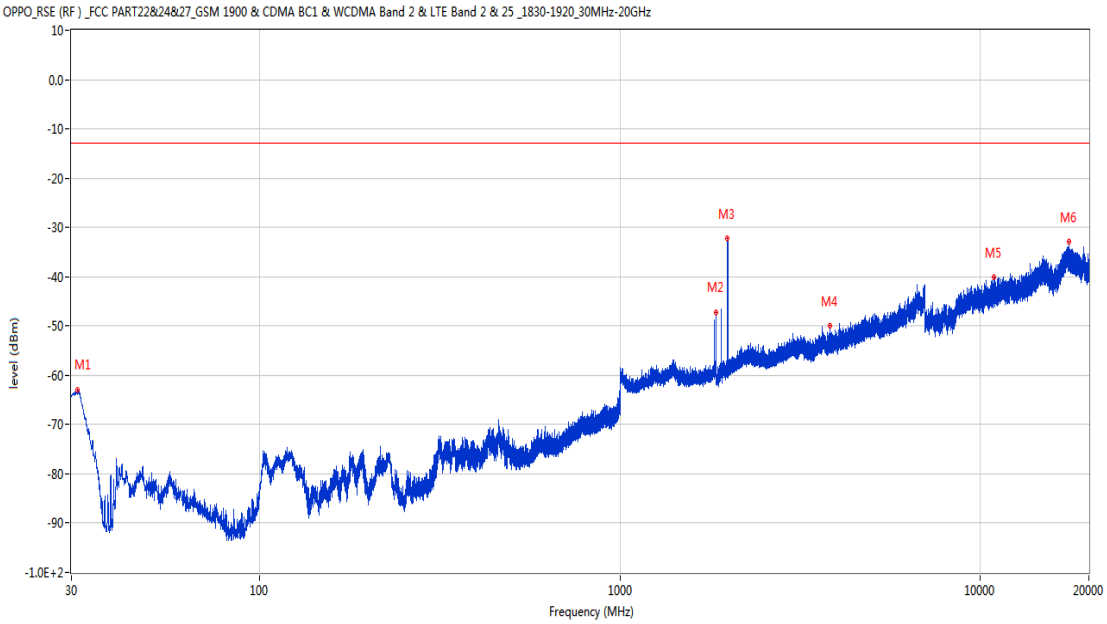
## RSE-V&H WCDMA Band 2 CH9400




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 38.633 | -63.68 | -19.34 | -13.0 | -50.68 | 299.00 | Vertical | Horizontal | Pass |
| 918.423 | -65.55 | 3.41 | -13.0 | -52.55 | 54.00 | Vertical | Horizontal | Pass |
| 1837.200 | -48.37 | -4.46 | -13.0 | -35.37 | 97.00 | Vertical | Horizontal | N/A |
| 1961.400 | -39.94 | -4.70 | -13.0 | -26.94 | 145.00 | Vertical | Horizontal | N/A |
| 5120.000 | -47.51 | 7.83 | -13.0 | -34.51 | 342.00 | Vertical | Horizontal | Pass |
| 17371.150 | -33.60 | 21.91 | -13.0 | -20.60 | 247.00 | Vertical | Horizontal | Pass |

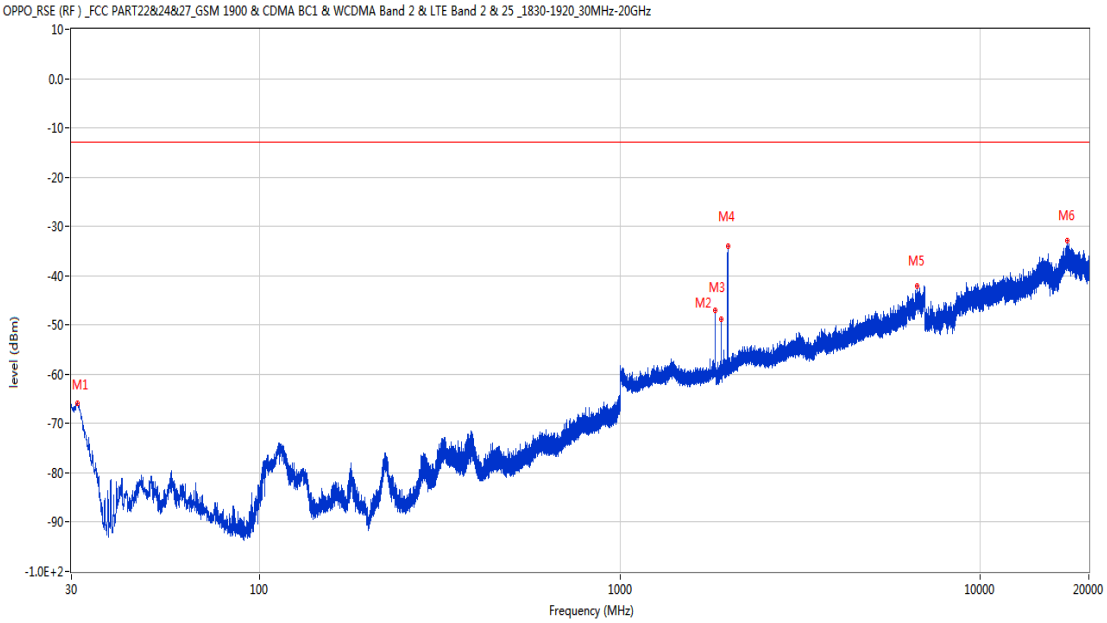
## 18.3 WCDMA Band 2 High Channel

RSE-H&H WCDMA Band 2 CH9538



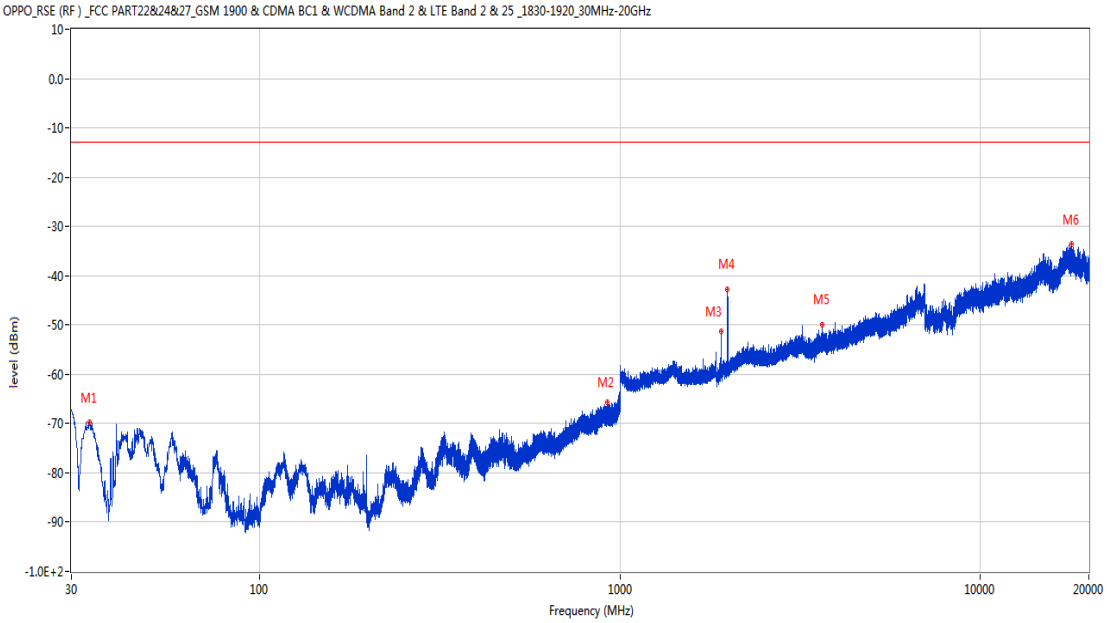

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.164 | -63.02 | -18.93 | -13.0 | -50.02 | 180.00 | Horizontal | Horizontal | Pass |
| 1843.700 | -47.30 | -4.42 | -13.0 | -34.30 | 290.00 | Horizontal | Horizontal | N/A |
| 1988.600 | -32.13 | -4.47 | -13.0 | -19.13 | 217.00 | Horizontal | Horizontal | N/A |
| 3818.200 | -49.93 | 4.90 | -13.0 | -36.93 | 289.00 | Horizontal | Horizontal | Pass |
| 10899.075 | -40.11 | 17.69 | -13.0 | -27.11 | 65.00 | Horizontal | Horizontal | Pass |
| 17617.287 | -32.98 | 21.81 | -13.0 | -19.98 | 59.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 2 CH9538



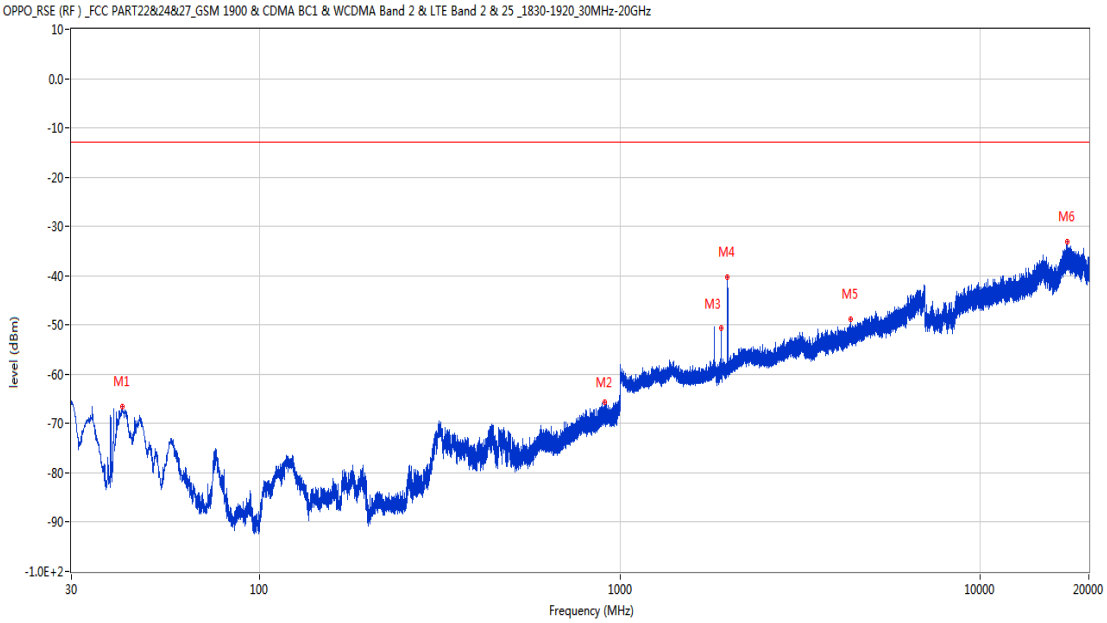

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.164 | -65.91 | -18.93 | -13.0 | -52.91 | 161.00 | Horizontal | Vertical | Pass |
| 1832.500 | -47.12 | -4.62 | -13.0 | -34.12 | 148.00 | Horizontal | Vertical | Pass |
| 1906.500 | -48.91 | -3.79 | -13.0 | -35.91 | 1.00 | Horizontal | Vertical | N/A |
| 1989.500 | -33.99 | -4.46 | -13.0 | -20.99 | 132.00 | Horizontal | Vertical | N/A |
| 6682.800 | -42.09 | 11.87 | -13.0 | -29.09 | 85.00 | Horizontal | Vertical | Pass |
| 17380.575 | -32.88 | 22.24 | -13.0 | -19.88 | 341.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 2 CH9538




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 33.638 | -69.60 | -17.70 | -13.0 | -56.60 | 232.00 | Vertical | Vertical | Pass |
| 923.807 | -65.63 | 3.50 | -13.0 | -52.63 | 62.00 | Vertical | Vertical | Pass |
| 1906.600 | -51.31 | -3.79 | -13.0 | -38.31 | 159.00 | Vertical | Vertical | N/A |
| 1988.400 | -42.66 | -4.47 | -13.0 | -29.66 | 345.00 | Vertical | Vertical | N/A |
| 3642.400 | -49.97 | 4.28 | -13.0 | -36.97 | 351.00 | Vertical | Vertical | Pass |
| 17916.350 | -33.58 | 22.46 | -13.0 | -20.58 | 266.00 | Vertical | Vertical | Pass |

## RSE-V&H WCDMA Band 2 CH9538

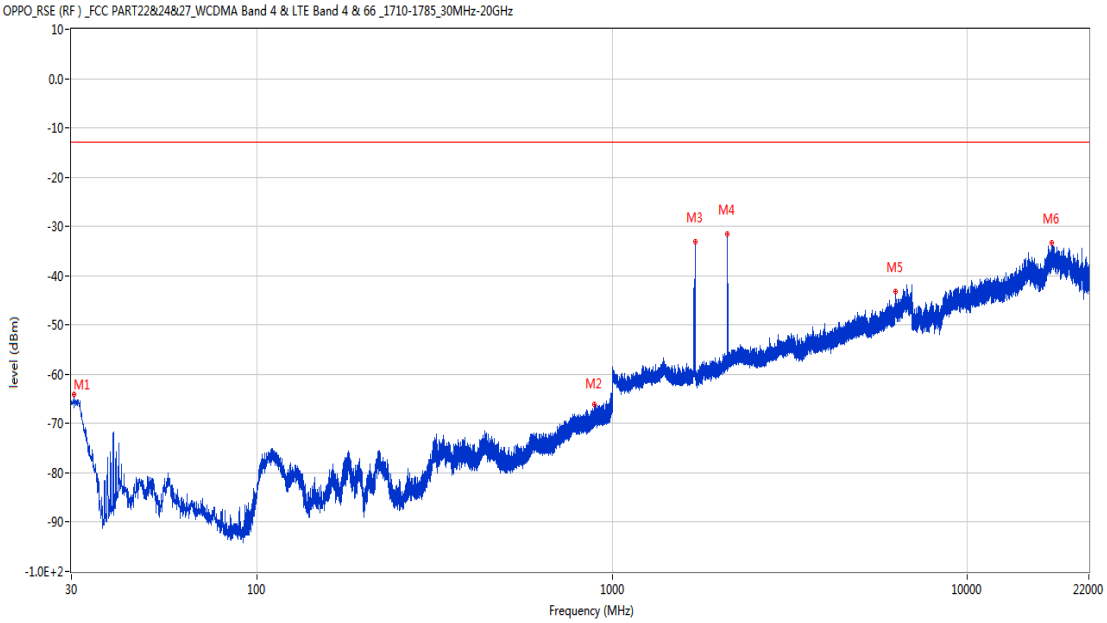



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 41.495 | -66.47 | -17.59 | -13.0 | -53.47 | 42.00 | Vertical | Horizontal | Pass |
| 906.298 | -65.62 | 3.52 | -13.0 | -52.62 | 125.00 | Vertical | Horizontal | Pass |
| 1906.700 | -50.60 | -3.79 | -13.0 | -37.60 | 96.00 | Vertical | Horizontal | N/A |
| 1987.300 | -40.37 | -4.47 | -13.0 | -27.37 | 353.00 | Vertical | Horizontal | N/A |
| 4364.000 | -48.76 | 6.73 | -13.0 | -35.76 | 32.00 | Vertical | Horizontal | Pass |
| 17430.239 | -33.08 | 22.40 | -13.0 | -20.08 | 347.00 | Vertical | Horizontal | Pass |

19 WCDMA Band 4

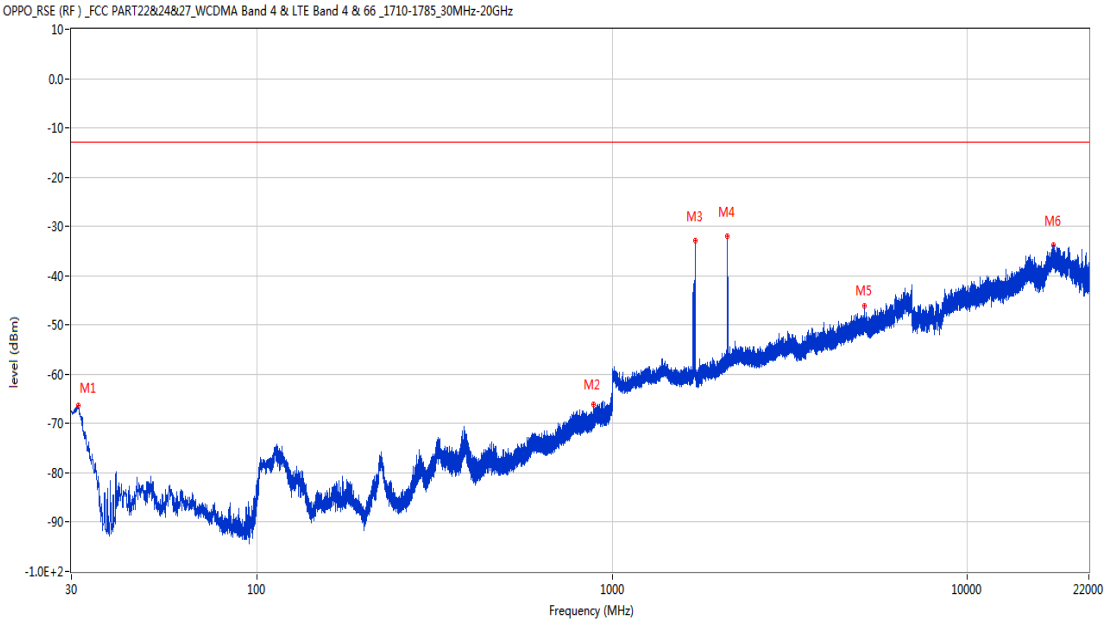
19.1 WCDMA Band 4 Low Channel

RSE-H&H WCDMA Band 4 CH1312



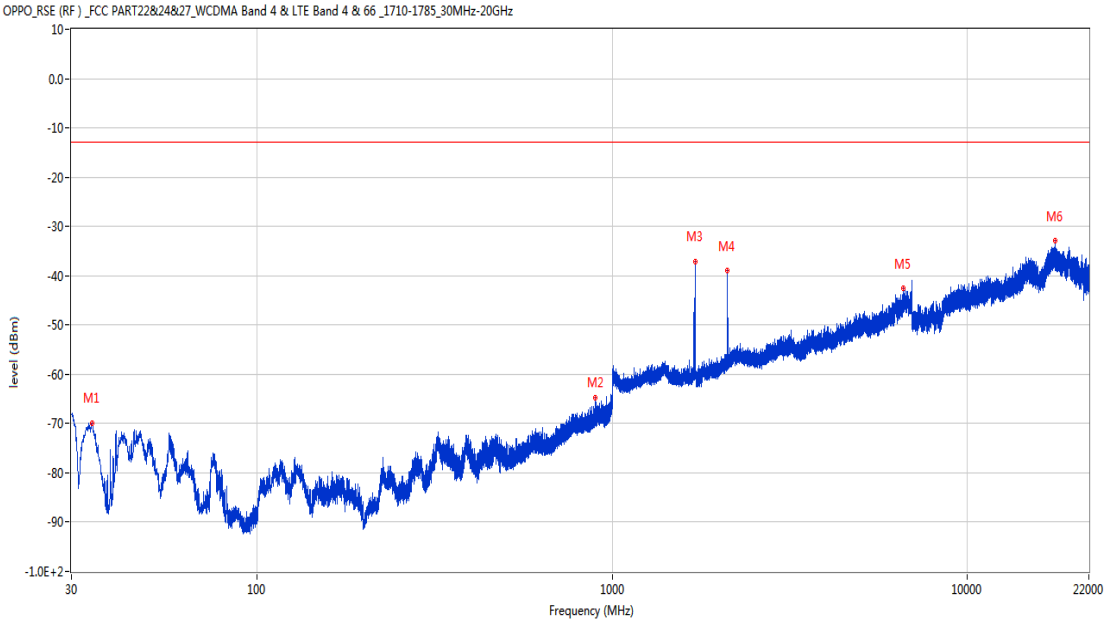

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 30.485 | -63.99 | -19.46 | -13.0 | -50.99 | 94.00 | Horizontal | Horizontal | Pass |
| 891.748 | -66.09 | 3.21 | -13.0 | -53.09 | 171.00 | Horizontal | Horizontal | Pass |
| 1712.000 | -33.15 | -4.53 | -13.0 | -20.15 | 191.00 | Horizontal | Horizontal | N/A |
| 2113.100 | -31.61 | -2.88 | -13.0 | -18.61 | 217.00 | Horizontal | Horizontal | N/A |
| 6290.200 | -43.19 | 11.31 | -13.0 | -30.19 | 39.00 | Horizontal | Horizontal | Pass |
| 17298.225 | -33.34 | 21.14 | -13.0 | -20.34 | 316.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 4 CH1312



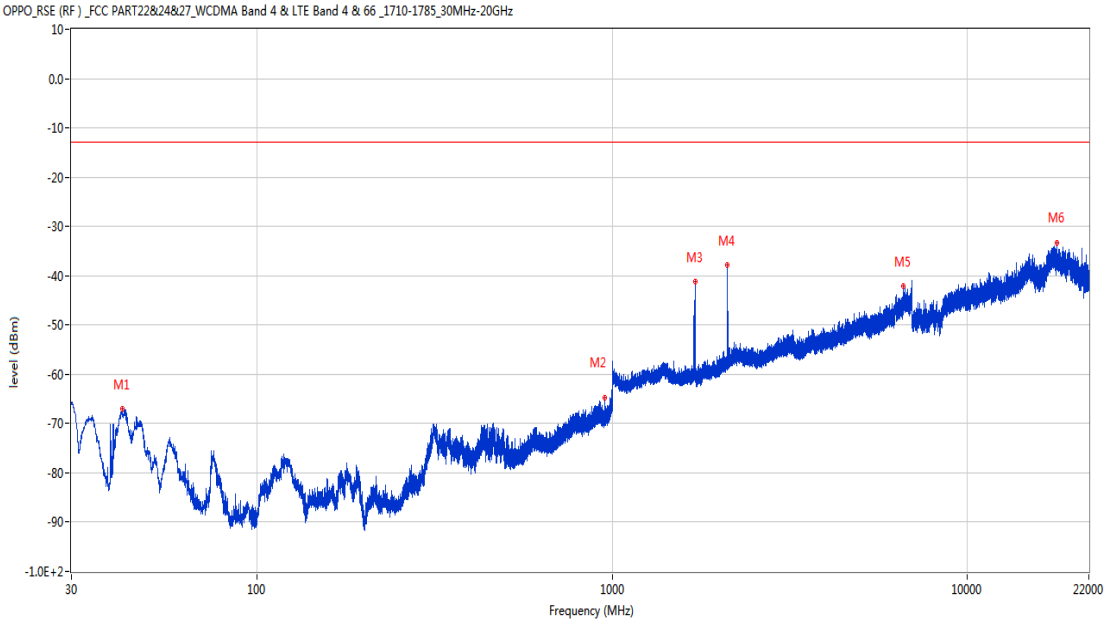

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.309 | -66.38 | -18.57 | -13.0 | -53.38 | 186.00 | Horizontal | Vertical | Pass |
| 887.820 | -66.18 | 2.92 | -13.0 | -53.18 | 269.00 | Horizontal | Vertical | Pass |
| 1712.100 | -32.82 | -4.53 | -13.0 | -19.82 | 326.00 | Horizontal | Vertical | N/A |
| 2112.900 | -31.99 | -2.88 | -13.0 | -18.99 | 125.00 | Horizontal | Vertical | N/A |
| 5133.400 | -46.06 | 7.79 | -13.0 | -33.06 | 243.00 | Horizontal | Vertical | Pass |
| 17449.001 | -33.68 | 21.96 | -13.0 | -20.68 | 258.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 4 CH1312




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.219 | -70.00 | -18.27 | -13.0 | -57.00 | 363.00 | Vertical | Vertical | Pass |
| 897.810 | -64.81 | 3.43 | -13.0 | -51.81 | 57.00 | Vertical | Vertical | Pass |
| 1712.000 | -37.20 | -4.53 | -13.0 | -24.20 | 352.00 | Vertical | Vertical | N/A |
| 2113.700 | -38.96 | -2.89 | -13.0 | -25.96 | 304.00 | Vertical | Vertical | N/A |
| 6615.000 | -42.55 | 12.33 | -13.0 | -29.55 | 195.00 | Vertical | Vertical | Pass |
| 17648.337 | -32.93 | 21.29 | -13.0 | -19.93 | 235.00 | Vertical | Vertical | Pass |

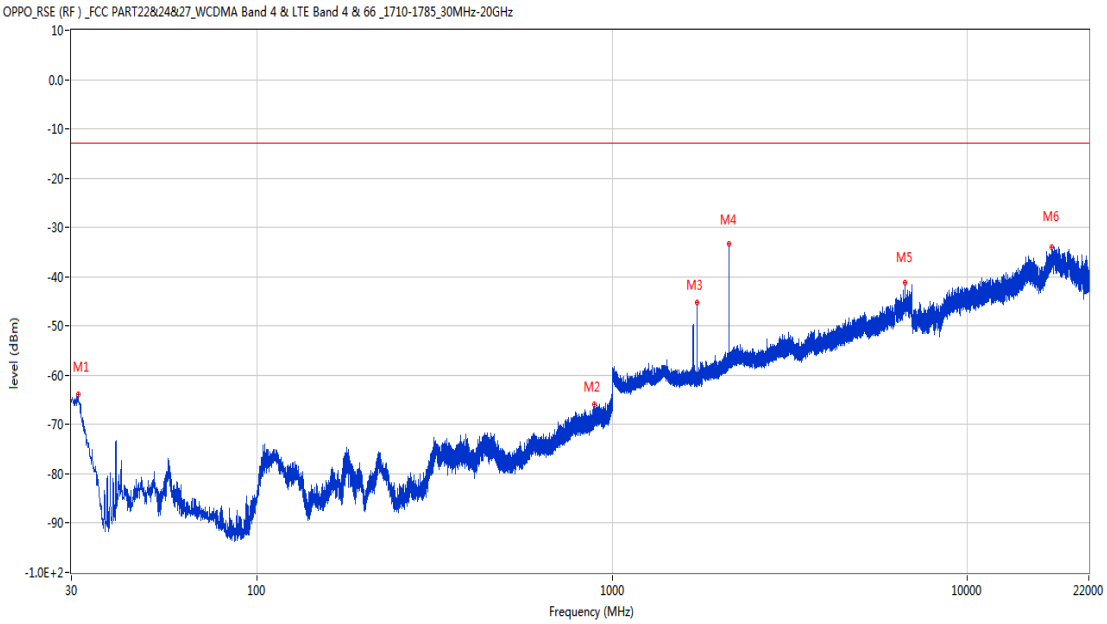
## RSE-V&H WCDMA Band 4 CH1312




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 41.640 | -66.92 | -17.52 | -13.0 | -53.92 | 11.00 | Vertical | Horizontal | Pass |
| 954.167 | -64.73 | 3.13 | -13.0 | -51.73 | 298.00 | Vertical | Horizontal | Pass |
| 1712.000 | -41.20 | -4.53 | -13.0 | -28.20 | 164.00 | Vertical | Horizontal | N/A |
| 2112.400 | -37.91 | -2.87 | -13.0 | -24.91 | 230.00 | Vertical | Horizontal | N/A |
| 6615.600 | -41.98 | 12.29 | -13.0 | -28.98 | 308.00 | Vertical | Horizontal | Pass |
| 17846.749 | -33.41 | 21.93 | -13.0 | -20.41 | 247.00 | Vertical | Horizontal | Pass |

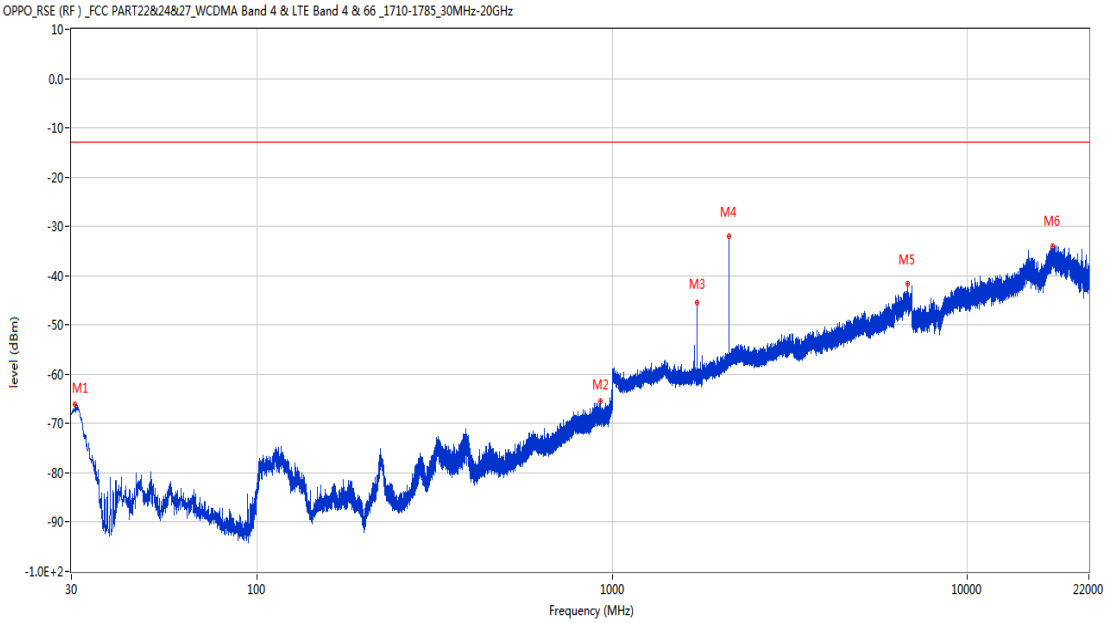
## 19.2 WCDMA Band 4 Middle Channel

RSE-H&H WCDMA Band 4 CH1413



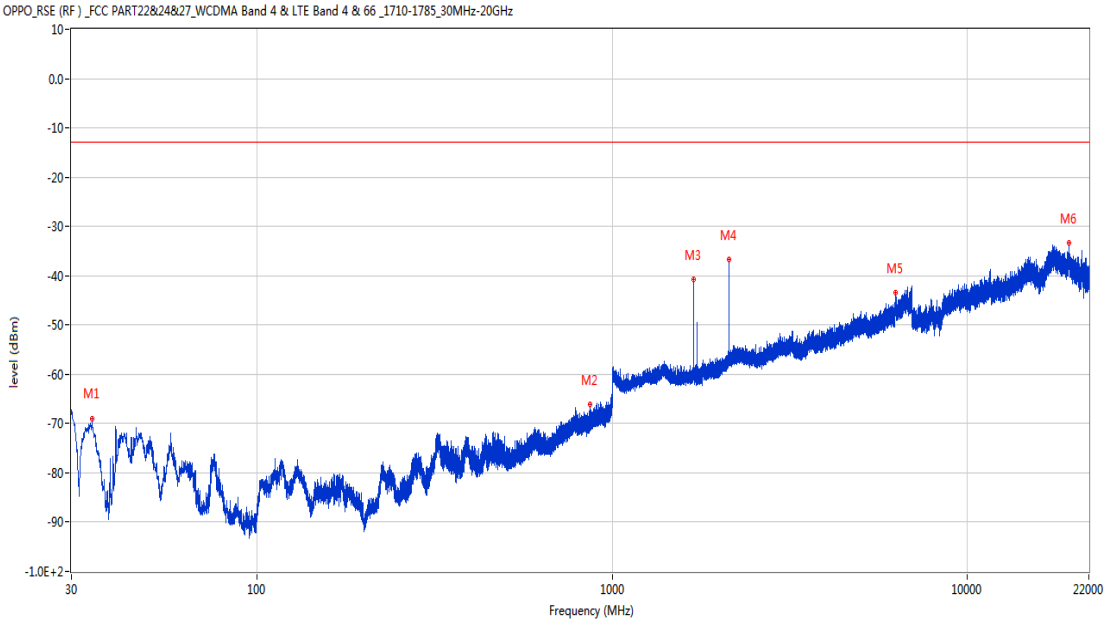

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.309 | -63.76 | -18.57 | -13.0 | -50.76 | 133.00 | Horizontal | Horizontal | Pass |
| 888.692 | -65.96 | 2.97 | -13.0 | -52.96 | 28.00 | Horizontal | Horizontal | Pass |
| 1733.900 | -45.29 | -4.53 | -13.0 | -32.29 | 147.00 | Horizontal | Horizontal | N/A |
| 2132.900 | -33.27 | -2.61 | -13.0 | -20.27 | 119.00 | Horizontal | Horizontal | N/A |
| 6674.200 | -41.20 | 11.66 | -13.0 | -28.20 | 262.00 | Horizontal | Horizontal | Pass |
| 17288.974 | -34.10 | 21.12 | -13.0 | -21.10 | 244.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 4 CH1413



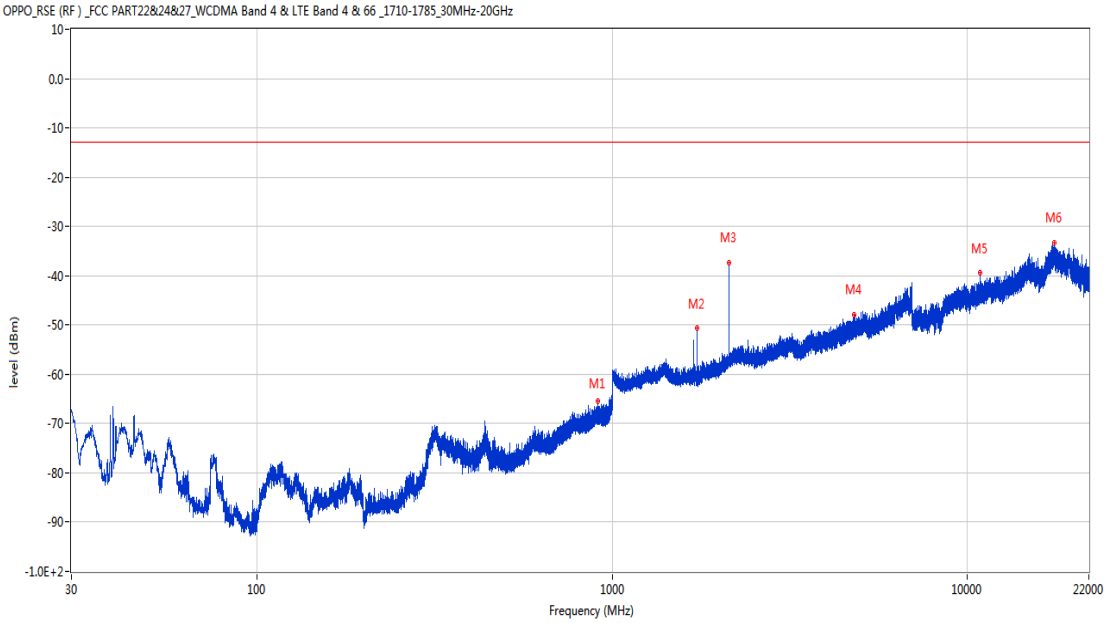

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 30.727 | -66.10 | -19.41 | -13.0 | -53.10 | 121.00 | Horizontal | Vertical | Pass |
| 925.455 | -65.53 | 3.54 | -13.0 | -52.53 | 160.00 | Horizontal | Vertical | Pass |
| 1733.600 | -45.56 | -4.53 | -13.0 | -32.56 | 350.00 | Horizontal | Vertical | N/A |
| 2131.700 | -32.00 | -2.64 | -13.0 | -19.00 | 35.00 | Horizontal | Vertical | N/A |
| 6798.800 | -41.72 | 12.32 | -13.0 | -28.72 | 359.00 | Horizontal | Vertical | Pass |
| 17383.324 | -34.02 | 22.31 | -13.0 | -21.02 | 78.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 4 CH1413




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.268 | -69.13 | -18.28 | -13.0 | -56.13 | 360.00 | Vertical | Vertical | Pass |
| 867.546 | -66.19 | 1.97 | -13.0 | -53.19 | 300.00 | Vertical | Vertical | Pass |
| 1699.200 | -40.72 | -4.66 | -13.0 | -27.72 | 145.00 | Vertical | Vertical | N/A |
| 2133.000 | -36.74 | -2.61 | -13.0 | -23.74 | 345.00 | Vertical | Vertical | N/A |
| 6286.800 | -43.52 | 11.36 | -13.0 | -30.52 | 187.00 | Vertical | Vertical | Pass |
| 19355.425 | -33.24 | 27.18 | -13.0 | -20.24 | 360.00 | Vertical | Vertical | Pass |

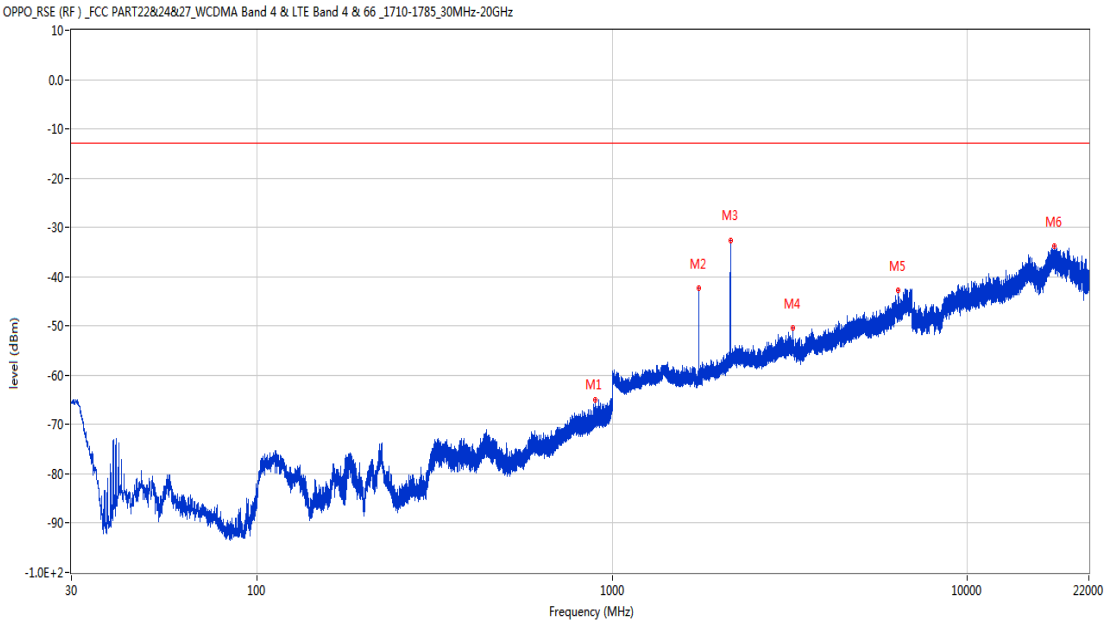
## RSE-V&H WCDMA Band 4 CH1413




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 912.458 | -65.34 | 3.39 | -13.0 | -52.34 | 182.00 | Vertical | Horizontal | Pass |
| 1733.700 | -50.70 | -4.53 | -13.0 | -37.70 | 42.00 | Vertical | Horizontal | N/A |
| 2134.200 | -37.26 | -2.58 | -13.0 | -24.26 | 225.00 | Vertical | Horizontal | N/A |
| 4798.600 | -48.02 | 7.66 | -13.0 | -35.02 | 1.00 | Vertical | Horizontal | Pass |
| 10894.763 | -39.48 | 17.57 | -13.0 | -26.48 | 241.00 | Vertical | Horizontal | Pass |
| 17577.114 | -33.35 | 22.23 | -13.0 | -20.35 | -1.00 | Vertical | Horizontal | Pass |

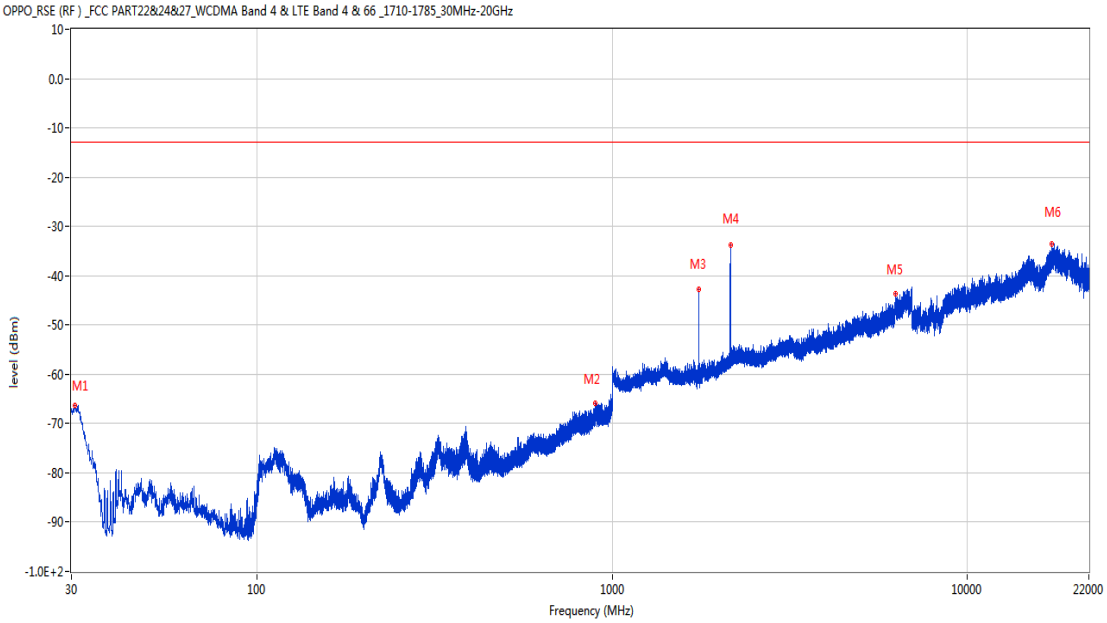
## 19.3 WCDMA Band 4 High Channel

RSE-H&H WCDMA Band 4 CH1513



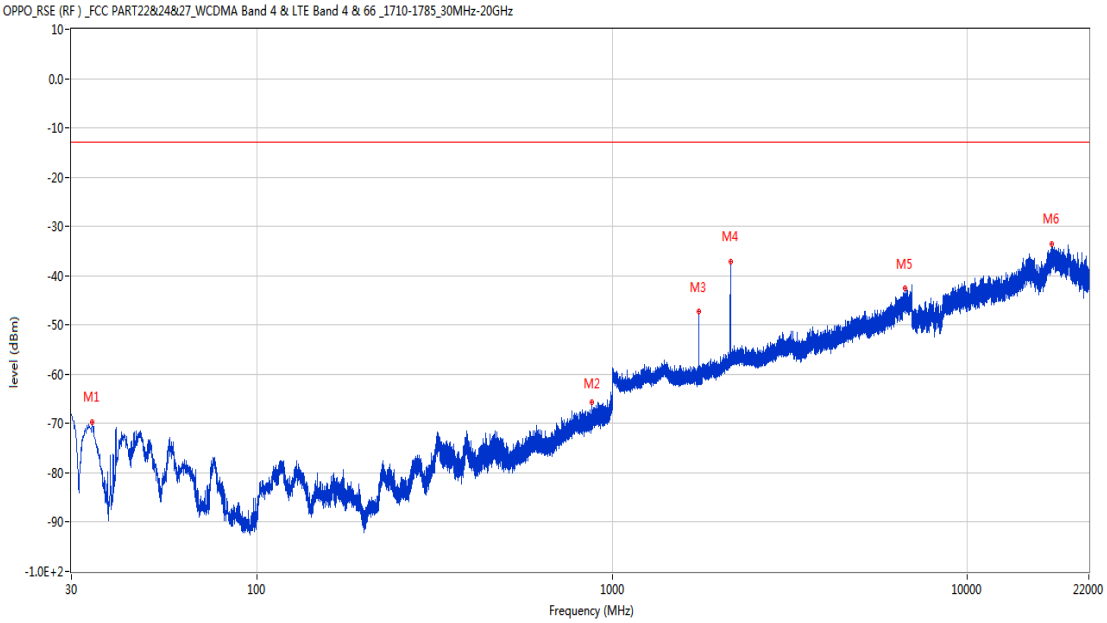

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 895.968 | -65.05 | 3.34 | -13.0 | -52.05 | 34.00 | Horizontal | Horizontal | Pass |
| 1751.700 | -42.39 | -4.52 | -13.0 | -29.39 | 192.00 | Horizontal | Horizontal | N/A |
| 2153.200 | -32.59 | -2.35 | -13.0 | -19.59 | 207.00 | Horizontal | Horizontal | N/A |
| 3233.000 | -50.36 | 3.30 | -13.0 | -37.36 | 228.00 | Horizontal | Horizontal | Pass |
| 6399.200 | -42.77 | 10.46 | -13.0 | -29.77 | 148.00 | Horizontal | Horizontal | Pass |
| 17565.088 | -33.80 | 22.40 | -13.0 | -20.80 | -3.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 4 CH1513



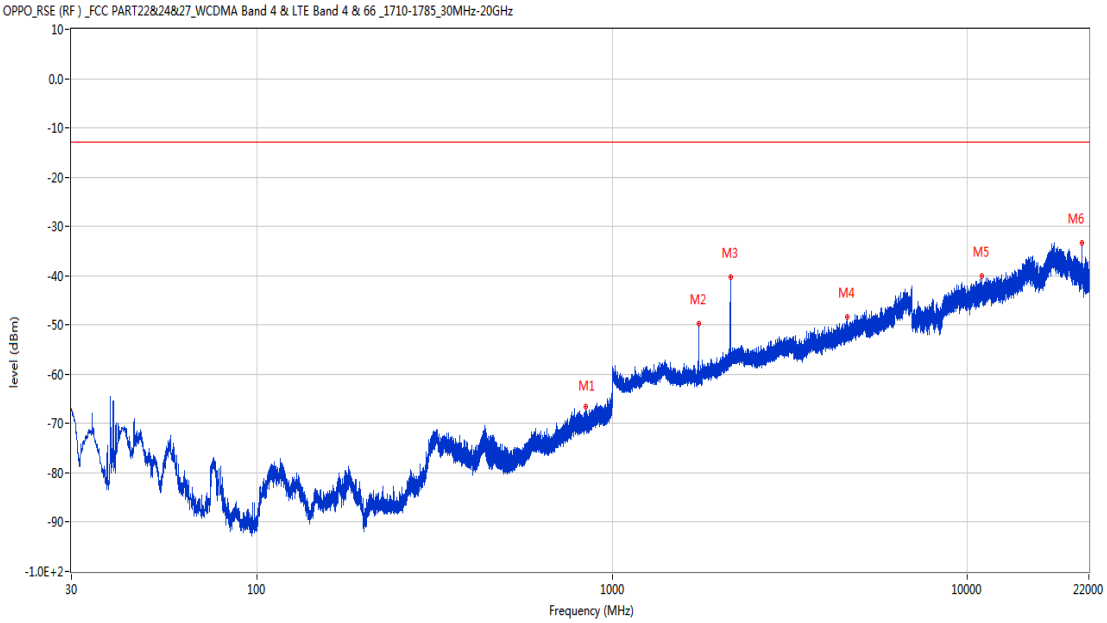

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 30.727 | -66.42 | -19.41 | -13.0 | -53.42 | 66.00 | Horizontal | Vertical | Pass |
| 894.998 | -65.95 | 3.30 | -13.0 | -52.95 | 271.00 | Horizontal | Vertical | Pass |
| 1751.800 | -42.79 | -4.52 | -13.0 | -29.79 | 337.00 | Horizontal | Vertical | N/A |
| 2152.400 | -33.78 | -2.35 | -13.0 | -20.78 | 25.00 | Horizontal | Vertical | N/A |
| 6298.200 | -43.71 | 10.98 | -13.0 | -30.71 | 297.00 | Horizontal | Vertical | Pass |
| 17339.386 | -33.65 | 21.08 | -13.0 | -20.65 | 312.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 4 CH1513




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.316 | -69.64 | -18.30 | -13.0 | -56.64 | 164.00 | Vertical | Vertical | Pass |
| 877.634 | -65.57 | 2.46 | -13.0 | -52.57 | 95.00 | Vertical | Vertical | Pass |
| 1751.500 | -47.22 | -4.52 | -13.0 | -34.22 | 21.00 | Vertical | Vertical | N/A |
| 2153.100 | -37.20 | -2.35 | -13.0 | -24.20 | 247.00 | Vertical | Vertical | N/A |
| 6684.400 | -42.63 | 11.98 | -13.0 | -29.63 | 124.00 | Vertical | Vertical | Pass |
| 17290.363 | -33.61 | 21.12 | -13.0 | -20.61 | 361.00 | Vertical | Vertical | Pass |

## RSE-V&H WCDMA Band 4 CH1513

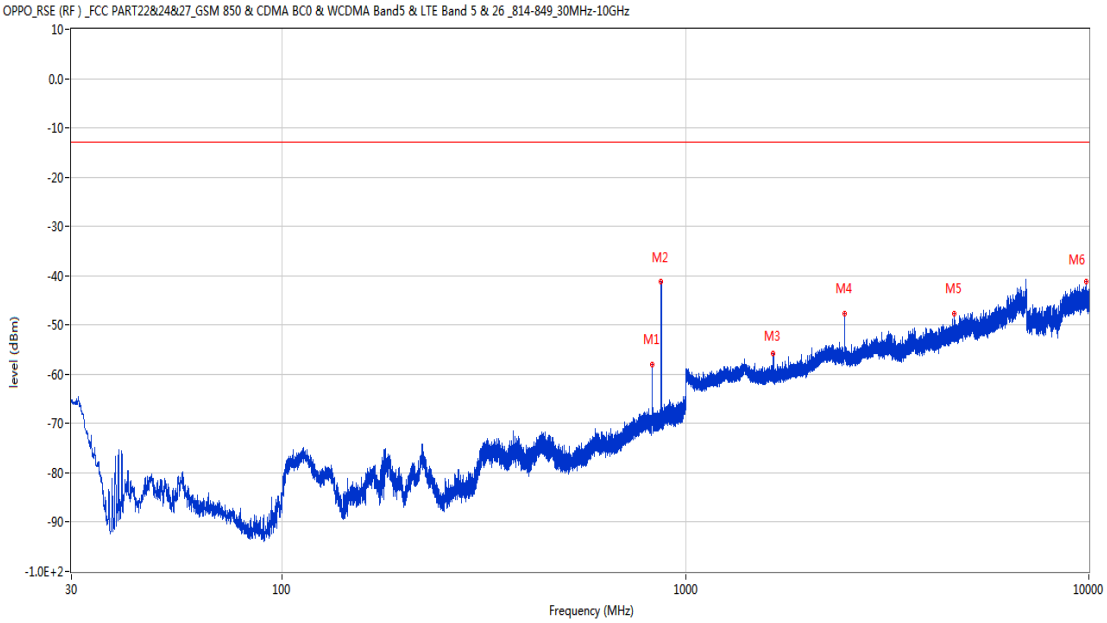



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 842.617 | -66.44 | 1.67 | -13.0 | -53.44 | 241.00 | Vertical | Horizontal | Pass |
| 1751.700 | -49.70 | -4.52 | -13.0 | -36.70 | 24.00 | Vertical | Horizontal | N/A |
| 2152.100 | -40.32 | -2.35 | -13.0 | -27.32 | 131.00 | Vertical | Horizontal | N/A |
| 4582.400 | -48.39 | 6.41 | -13.0 | -35.39 | 93.00 | Vertical | Horizontal | Pass |
| 11022.125 | -39.96 | 16.97 | -13.0 | -26.96 | 51.00 | Vertical | Horizontal | Pass |
| 21031.989 | -33.35 | 25.42 | -13.0 | -20.35 | 179.00 | Vertical | Horizontal | Pass |

20 WCDMA Band 5

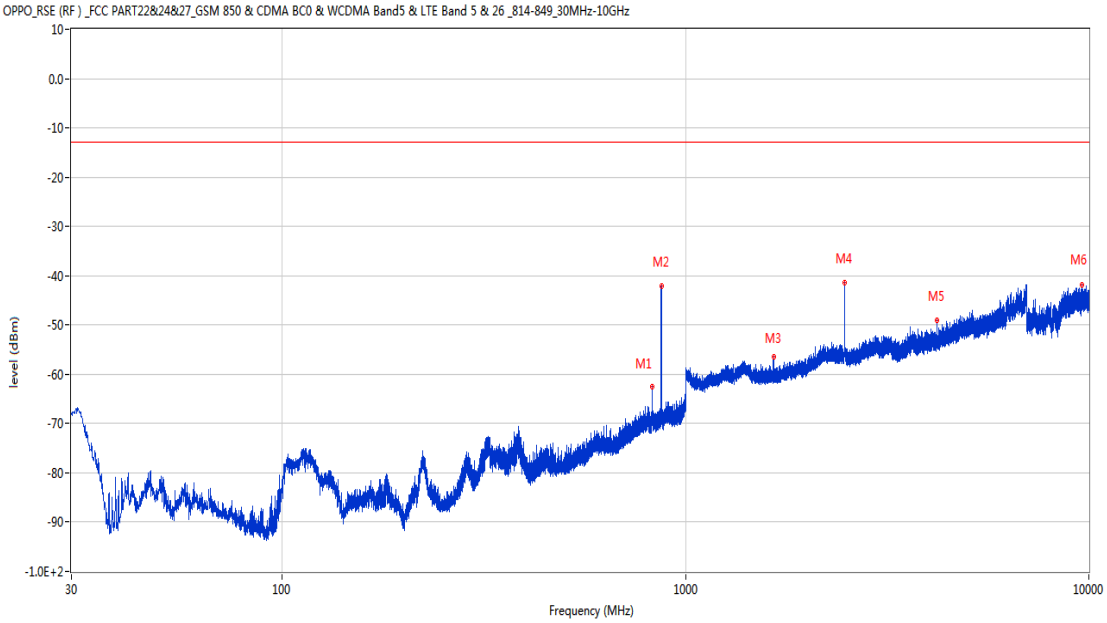
20.1 WCDMA Band 5 Low Channel

RSE-H&H WCDMA Band 5 CH4132



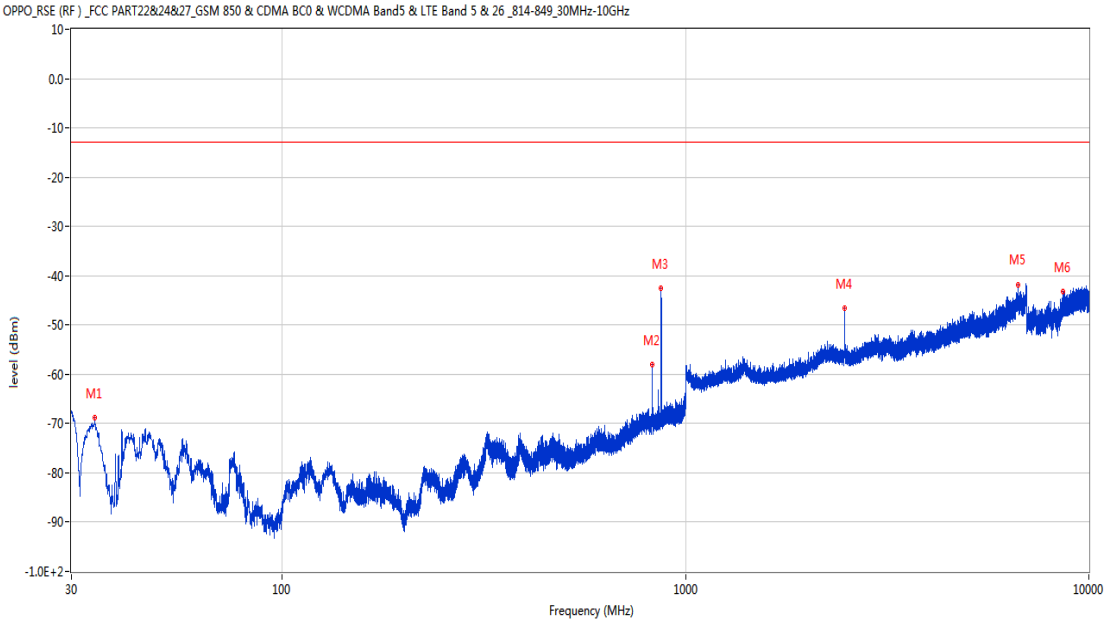

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 825.400 | -58.02 | 2.26 | -13.0 | -45.02 | 109.00 | Horizontal | Horizontal | N/A |
| 870.311 | -41.08 | 2.38 | -13.0 | -28.08 | 279.00 | Horizontal | Horizontal | N/A |
| 1651.100 | -55.69 | -5.83 | -13.0 | -42.69 | 360.00 | Horizontal | Horizontal | Pass |
| 2483.300 | -47.77 | -0.71 | -13.0 | -34.77 | 123.00 | Horizontal | Horizontal | Pass |
| 4634.800 | -47.79 | 6.56 | -13.0 | -34.79 | 354.00 | Horizontal | Horizontal | Pass |
| 9847.451 | -41.27 | 16.95 | -13.0 | -28.27 | -1.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 5 CH4132



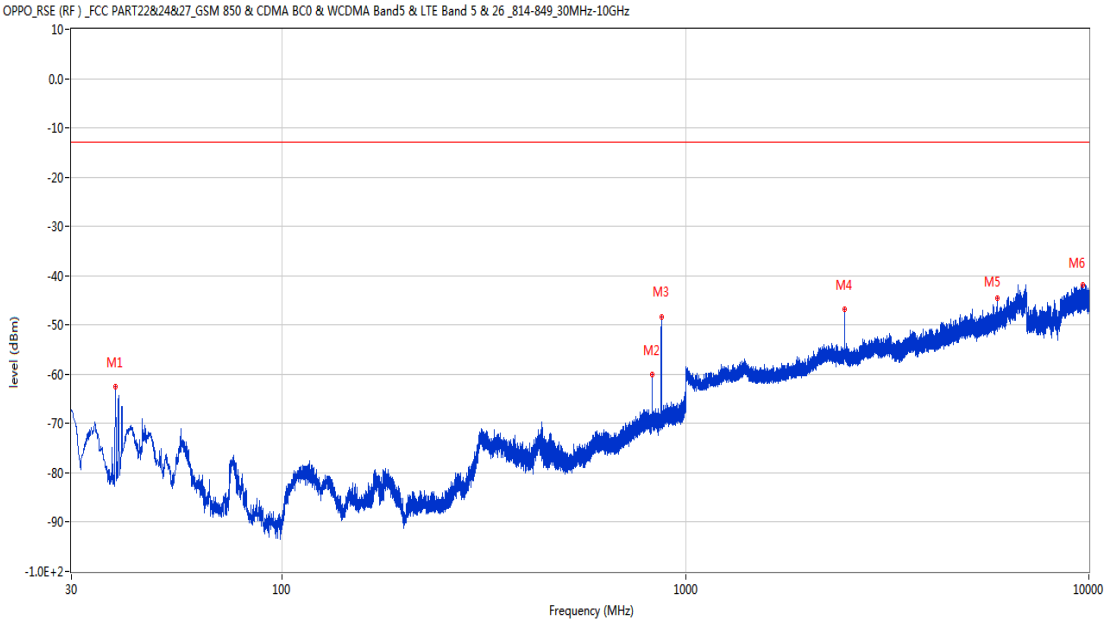

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 825.206 | -62.51 | 2.25 | -13.0 | -49.51 | 21.00 | Horizontal | Vertical | N/A |
| 870.505 | -42.04 | 2.38 | -13.0 | -29.04 | 361.00 | Horizontal | Vertical | N/A |
| 1651.800 | -56.51 | -5.84 | -13.0 | -43.51 | 335.00 | Horizontal | Vertical | Pass |
| 2483.300 | -41.36 | -0.71 | -13.0 | -28.36 | 323.00 | Horizontal | Vertical | Pass |
| 4197.400 | -49.00 | 5.14 | -13.0 | -36.00 | 230.00 | Horizontal | Vertical | Pass |
| 9607.300 | -41.77 | 16.40 | -13.0 | -28.77 | 361.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 5 CH4132




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.316 | -68.88 | -18.28 | -13.0 | -55.88 | 363.00 | Vertical | Vertical | Pass |
| 825.400 | -58.02 | 2.26 | -13.0 | -45.02 | 206.00 | Vertical | Vertical | N/A |
| 869.972 | -42.52 | 2.38 | -13.0 | -29.52 | 17.00 | Vertical | Vertical | N/A |
| 2482.900 | -46.61 | -0.72 | -13.0 | -33.61 | 0.00 | Vertical | Vertical | Pass |
| 6690.000 | -41.90 | 11.85 | -13.0 | -28.90 | 196.00 | Vertical | Vertical | Pass |
| 8612.799 | -43.26 | 13.34 | -13.0 | -30.26 | 93.00 | Vertical | Vertical | Pass |

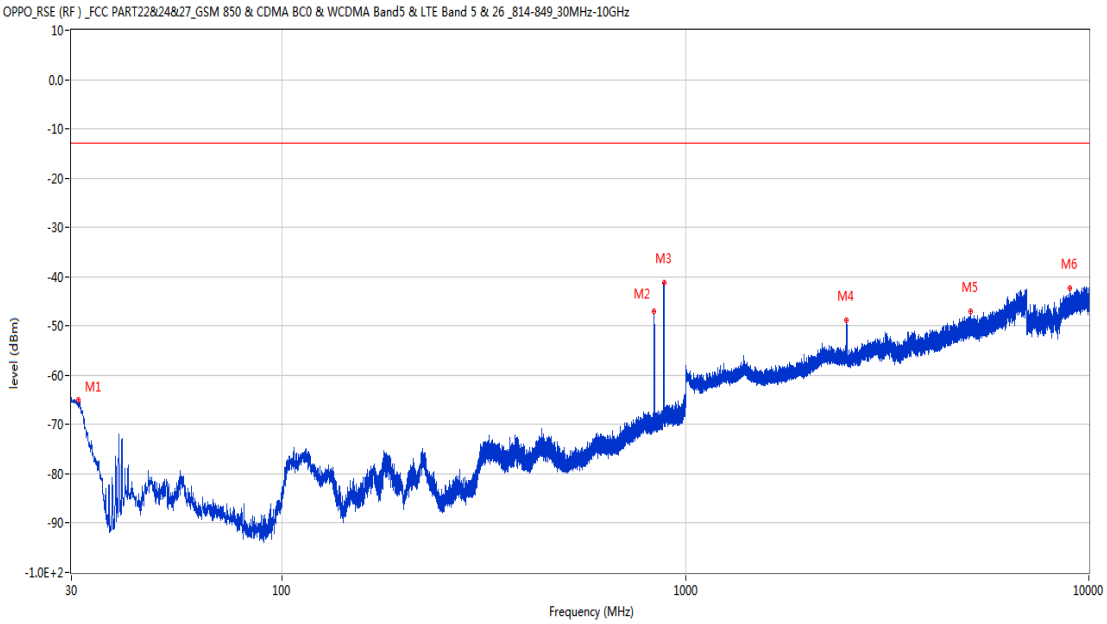
## RSE-V&H WCDMA Band 5 CH4132




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 38.584 | -62.55 | -19.30 | -13.0 | -49.55 | 341.00 | Vertical | Horizontal | Pass |
| 825.351 | -60.09 | 2.25 | -13.0 | -47.09 | 128.00 | Vertical | Horizontal | N/A |
| 872.687 | -48.26 | 2.37 | -13.0 | -35.26 | 51.00 | Vertical | Horizontal | N/A |
| 2482.500 | -46.86 | -0.73 | -13.0 | -33.86 | 165.00 | Vertical | Horizontal | Pass |
| 5945.600 | -44.52 | 8.55 | -13.0 | -31.52 | 42.00 | Vertical | Horizontal | Pass |
| 9657.400 | -41.84 | 16.54 | -13.0 | -28.84 | 33.00 | Vertical | Horizontal | Pass |

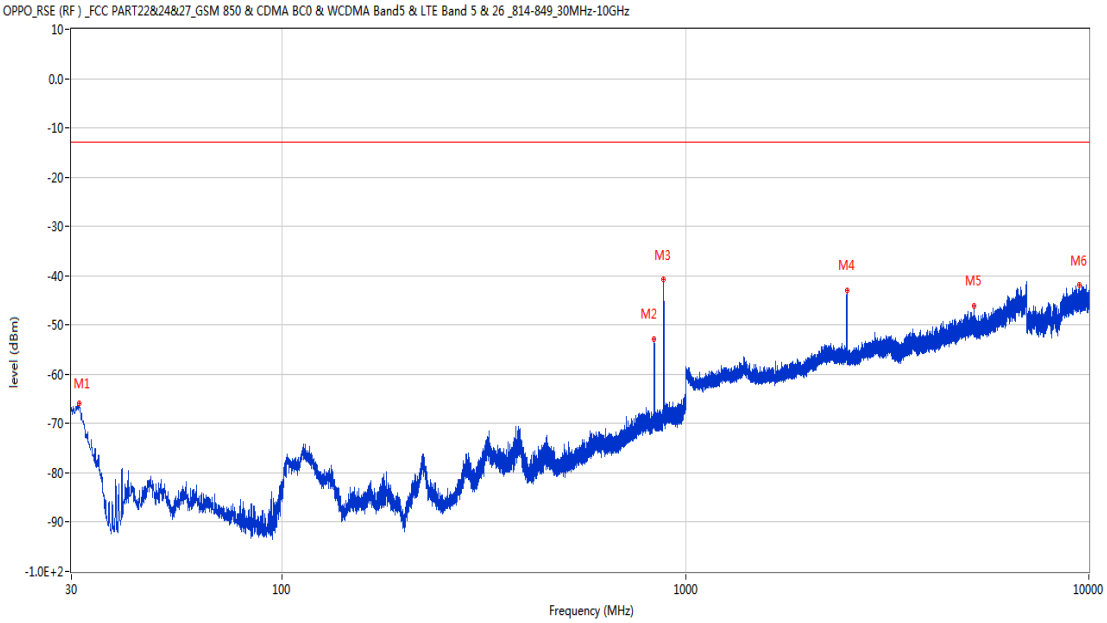
## 20.2 WCDMA Band 5 Middle Channel

RSE-H&H WCDMA Band 5 CH4183



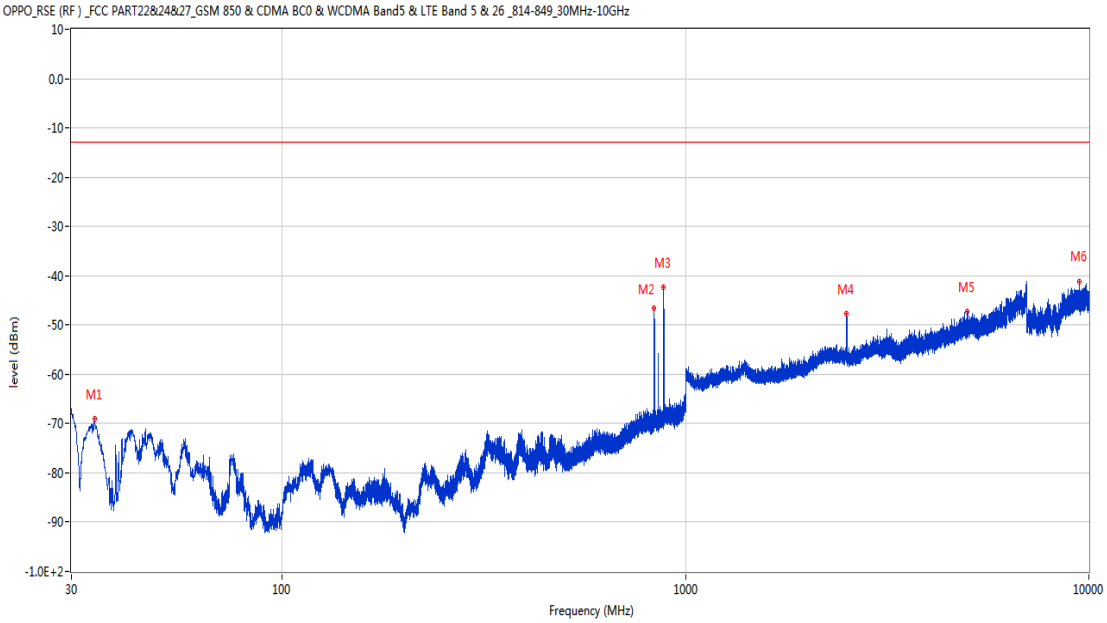

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.261 | -64.89 | -18.73 | -13.0 | -51.89 | 123.00 | Horizontal | Horizontal | Pass |
| 836.506 | -47.12 | 2.59 | -13.0 | -34.12 | 123.00 | Horizontal | Horizontal | N/A |
| 883.358 | -41.20 | 3.03 | -13.0 | -28.20 | 287.00 | Horizontal | Horizontal | N/A |
| 2506.800 | -48.88 | -0.98 | -13.0 | -35.88 | 134.00 | Horizontal | Horizontal | Pass |
| 5084.200 | -47.05 | 7.46 | -13.0 | -34.05 | 159.00 | Horizontal | Horizontal | Pass |
| 8951.500 | -42.35 | 15.27 | -13.0 | -29.35 | 130.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 5 CH4183



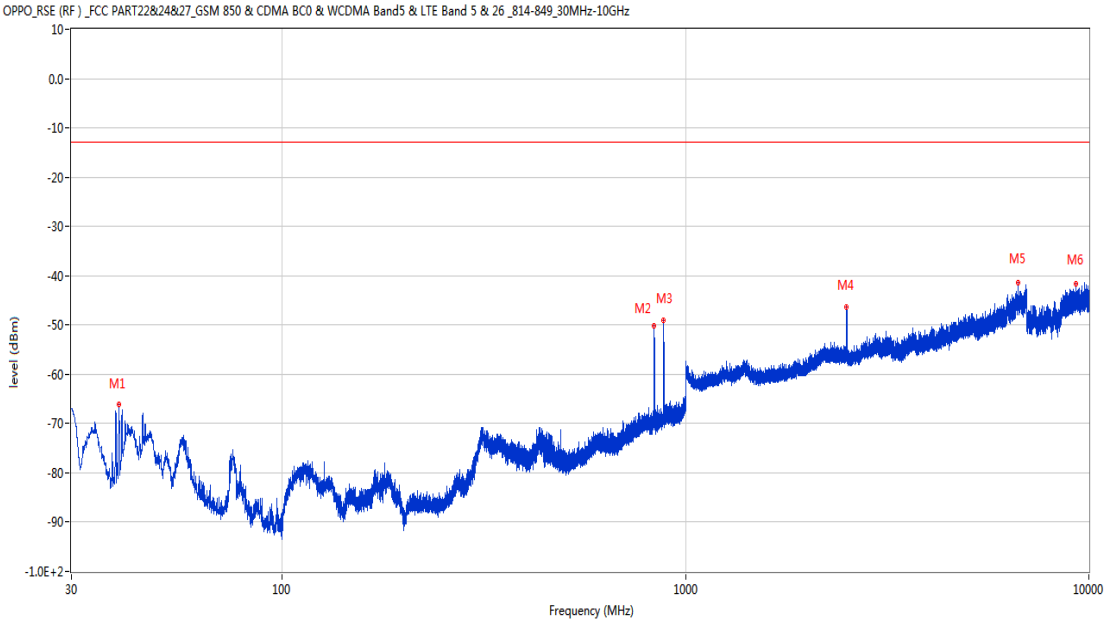

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.309 | -65.91 | -18.60 | -13.0 | -52.91 | 153.00 | Horizontal | Vertical | Pass |
| 836.604 | -52.81 | 2.59 | -13.0 | -39.81 | 39.00 | Horizontal | Vertical | N/A |
| 882.097 | -40.83 | 2.86 | -13.0 | -27.83 | 363.00 | Horizontal | Vertical | N/A |
| 2513.700 | -43.05 | -1.36 | -13.0 | -30.05 | 313.00 | Horizontal | Vertical | Pass |
| 5181.800 | -46.09 | 7.42 | -13.0 | -33.09 | 35.00 | Horizontal | Vertical | Pass |
| 9473.800 | -41.95 | 16.20 | -13.0 | -28.95 | 64.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 5 CH4183




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.268 | -69.13 | -18.27 | -13.0 | -56.13 | 271.00 | Vertical | Vertical | Pass |
| 836.555 | -46.62 | 2.59 | -13.0 | -33.62 | 65.00 | Vertical | Vertical | N/A |
| 879.962 | -42.19 | 2.63 | -13.0 | -29.19 | 42.00 | Vertical | Vertical | N/A |
| 2507.400 | -47.80 | -0.99 | -13.0 | -34.80 | 348.00 | Vertical | Vertical | Pass |
| 4987.200 | -47.20 | 7.20 | -13.0 | -34.20 | 162.00 | Vertical | Vertical | Pass |
| 9451.600 | -41.11 | 16.71 | -13.0 | -28.11 | 180.00 | Vertical | Vertical | Pass |

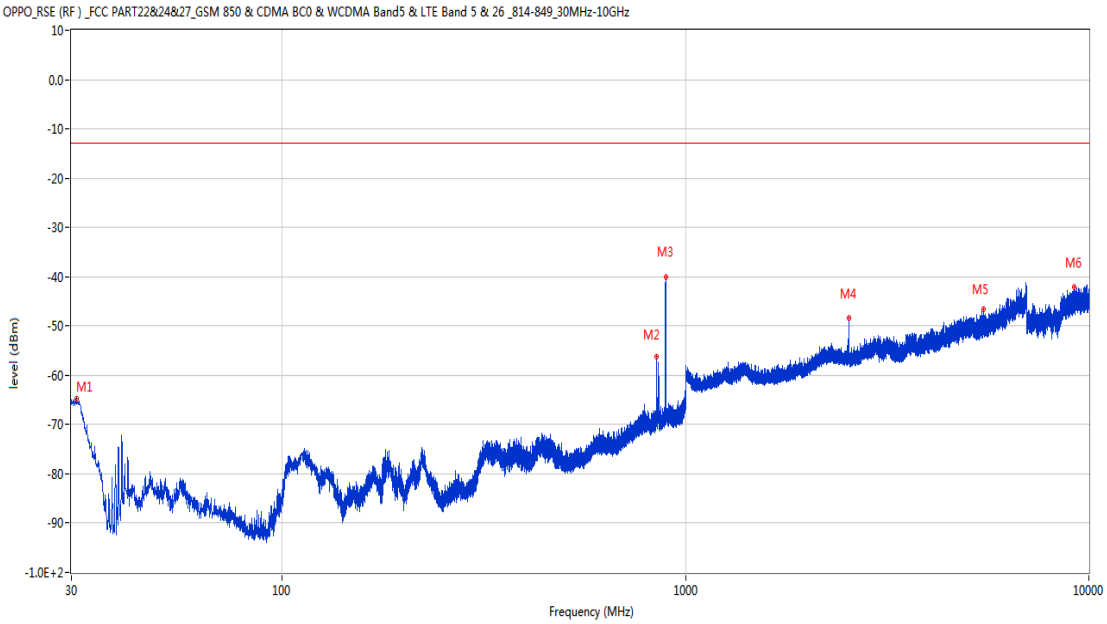
## RSE-V&H WCDMA Band 5 CH4183




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 39.361 | -66.01 | -19.00 | -13.0 | -53.01 | 363.00 | Vertical | Horizontal | Pass |
| 836.458 | -50.09 | 2.59 | -13.0 | -37.09 | 112.00 | Vertical | Horizontal | N/A |
| 880.108 | -48.96 | 2.63 | -13.0 | -35.96 | 294.00 | Vertical | Horizontal | N/A |
| 2507.700 | -46.33 | -1.00 | -13.0 | -33.33 | 144.00 | Vertical | Horizontal | Pass |
| 6680.200 | -41.46 | 11.78 | -13.0 | -28.46 | 106.00 | Vertical | Horizontal | Pass |
| 9294.401 | -41.73 | 15.42 | -13.0 | -28.73 | 275.00 | Vertical | Horizontal | Pass |

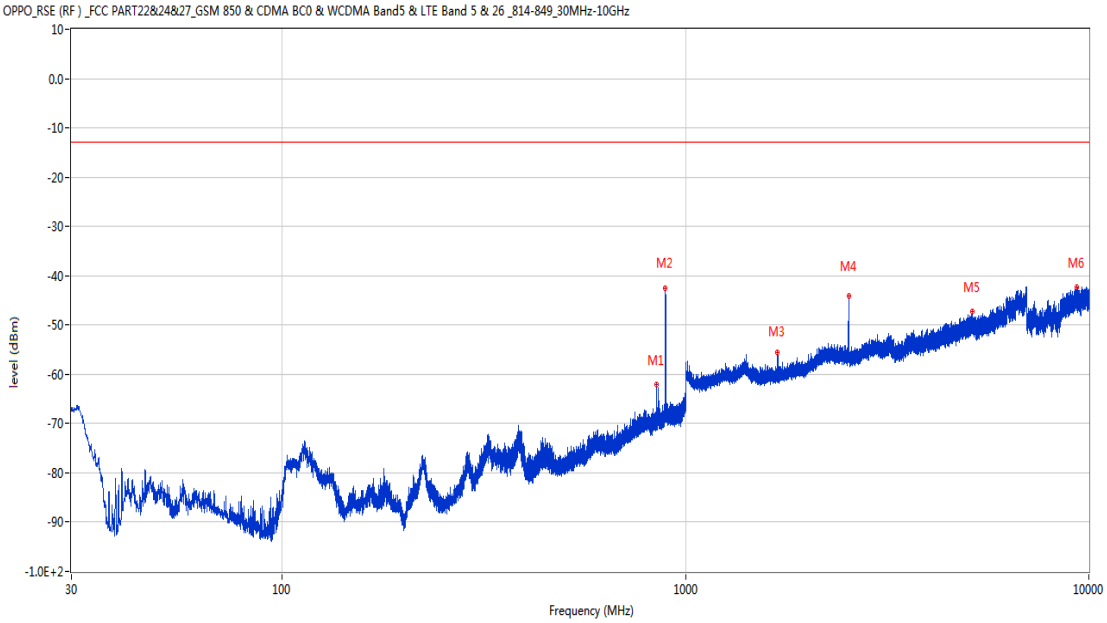
## 20.3 WCDMA Band 5 High Channel

RSE-H&H WCDMA Band 5 CH4233



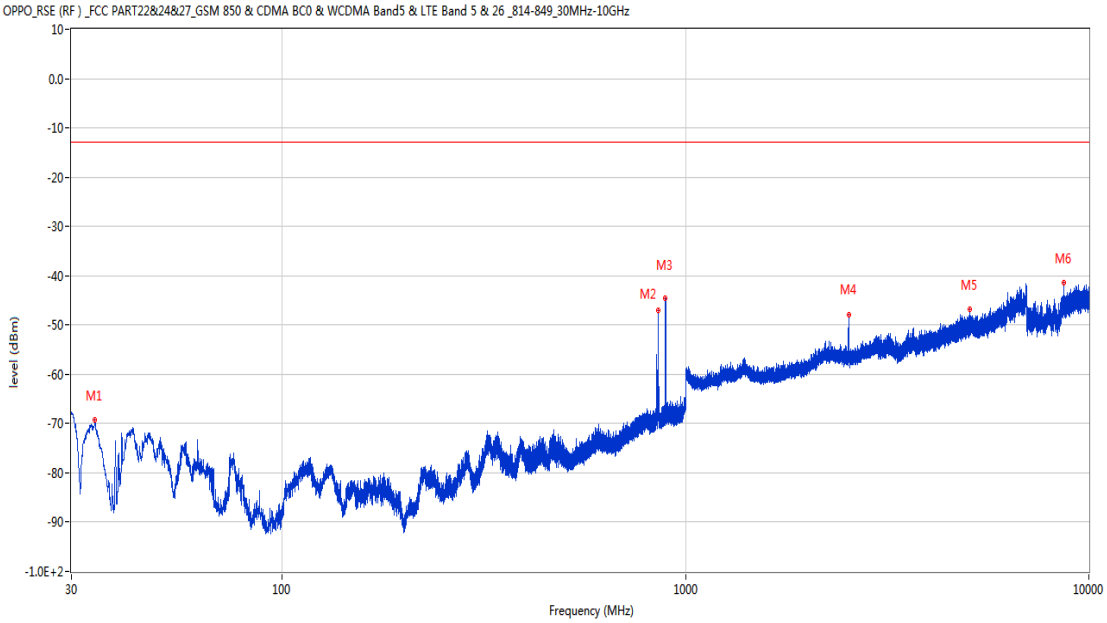

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 30.970 | -64.84 | -19.39 | -13.0 | -51.84 | 137.00 | Horizontal | Horizontal | Pass |
| 846.497 | -56.33 | 2.53 | -13.0 | -43.33 | 137.00 | Horizontal | Horizontal | N/A |
| 892.864 | -40.11 | 3.55 | -13.0 | -27.11 | 277.00 | Horizontal | Horizontal | N/A |
| 2536.500 | -48.43 | -1.08 | -13.0 | -35.43 | 138.00 | Horizontal | Horizontal | Pass |
| 5469.200 | -46.65 | 7.40 | -13.0 | -33.65 | 320.00 | Horizontal | Horizontal | Pass |
| 9201.250 | -42.06 | 15.34 | -13.0 | -29.06 | 237.00 | Horizontal | Horizontal | Pass |

## RSE-H&V WCDMA Band 5 CH4233



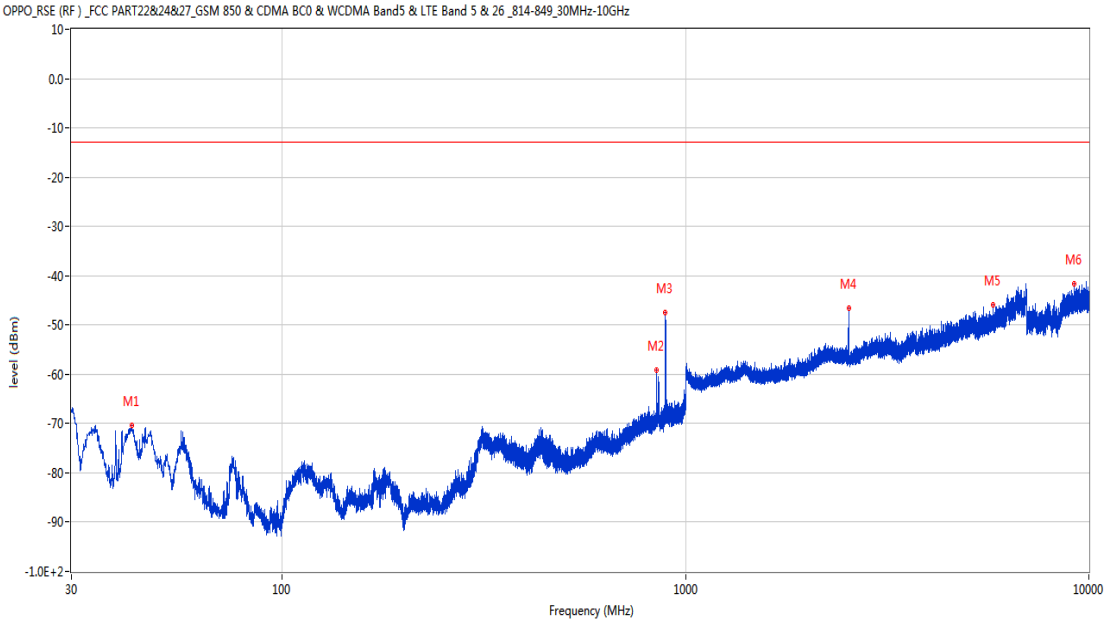

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 845.625 | -62.15 | 2.55 | -13.0 | -49.15 | 35.00 | Horizontal | Vertical | N/A |
| 890.536 | -42.58 | 3.43 | -13.0 | -29.58 | 183.00 | Horizontal | Vertical | N/A |
| 1691.800 | -55.62 | -5.57 | -13.0 | -42.62 | 351.00 | Horizontal | Vertical | Pass |
| 2540.500 | -44.13 | -1.16 | -13.0 | -31.13 | 316.00 | Horizontal | Vertical | Pass |
| 5145.400 | -47.23 | 7.47 | -13.0 | -34.23 | 361.00 | Horizontal | Vertical | Pass |
| 9336.401 | -42.41 | 15.27 | -13.0 | -29.41 | 124.00 | Horizontal | Vertical | Pass |

## RSE-V&V WCDMA Band 5 CH4233




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.316 | -69.18 | -18.28 | -13.0 | -56.18 | 322.00 | Vertical | Vertical | Pass |
| 855.810 | -47.03 | 2.28 | -13.0 | -34.03 | 2.00 | Vertical | Vertical | N/A |
| 891.651 | -44.46 | 3.49 | -13.0 | -31.46 | 363.00 | Vertical | Vertical | N/A |
| 2536.300 | -47.94 | -1.09 | -13.0 | -34.94 | 0.00 | Vertical | Vertical | Pass |
| 5077.800 | -46.90 | 7.34 | -13.0 | -33.90 | 13.00 | Vertical | Vertical | Pass |
| 8666.350 | -41.42 | 13.52 | -13.0 | -28.42 | 189.00 | Vertical | Vertical | Pass |

## RSE-V&H WCDMA Band 5 CH4233



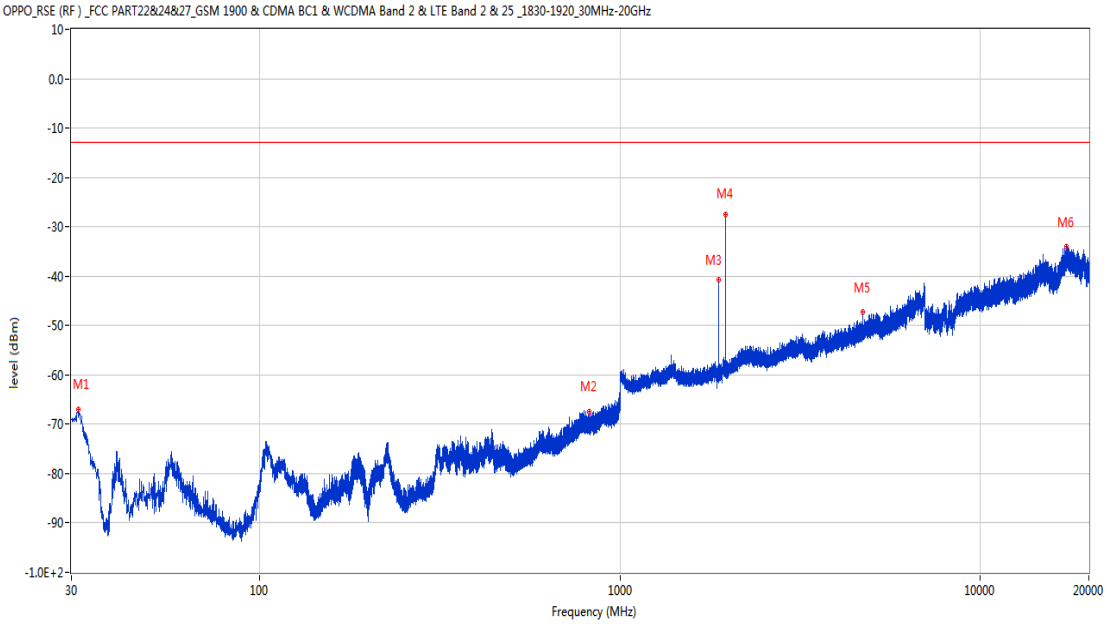

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 42.367 | -70.47 | -16.98 | -13.0 | -57.47 | 52.00 | Vertical | Horizontal | Pass |
| 846.352 | -59.07 | 2.53 | -13.0 | -46.07 | 115.00 | Vertical | Horizontal | N/A |
| 890.002 | -47.57 | 3.40 | -13.0 | -34.57 | 277.00 | Vertical | Horizontal | N/A |
| 2536.700 | -46.66 | -1.07 | -13.0 | -33.66 | 142.00 | Vertical | Horizontal | Pass |
| 5782.000 | -45.99 | 7.90 | -13.0 | -32.99 | 140.00 | Vertical | Horizontal | Pass |
| 9203.200 | -41.73 | 15.34 | -13.0 | -28.73 | -1.00 | Vertical | Horizontal | Pass |

LTE

21 LTE Band 2

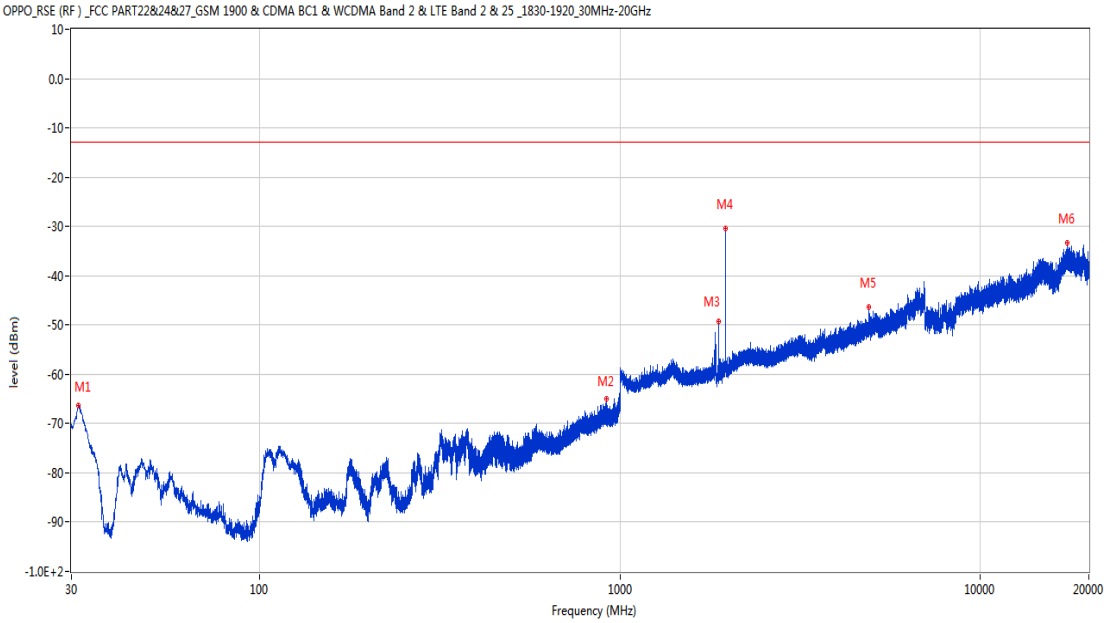
21.1 LTE Band 2 BW1.4, Middle Channel

RSE-H&H LTE Band 2 BW1.4 CH18900



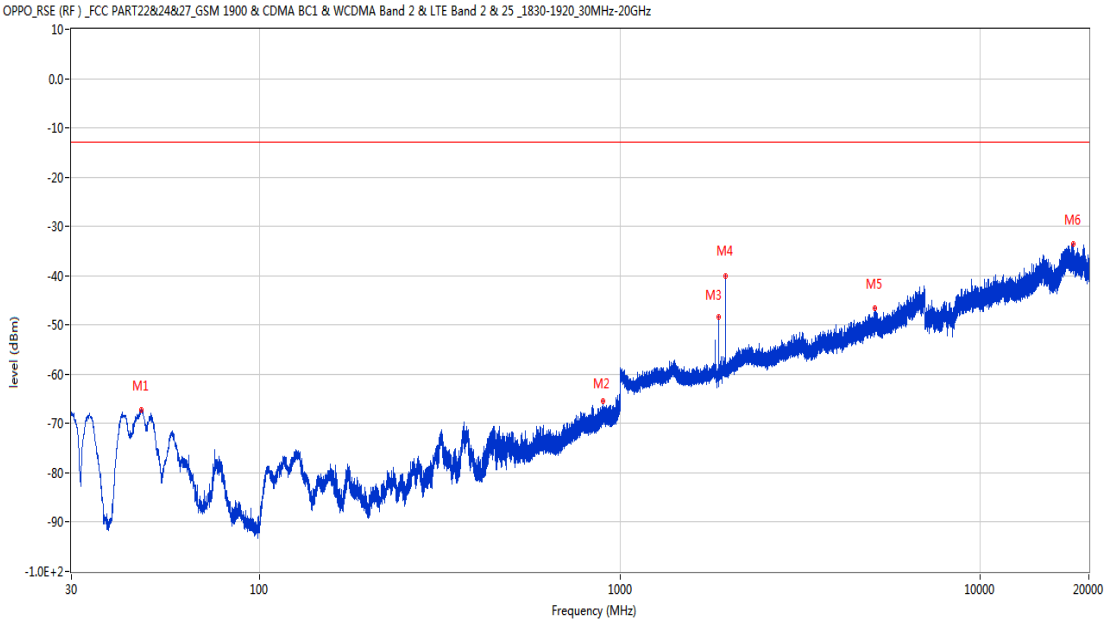

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.407 | -66.95 | -18.33 | -13.0 | -53.95 | 93.00 | Horizontal | Horizontal | Pass |
| 819.338 | -67.42 | 1.33 | -13.0 | -54.42 | 296.00 | Horizontal | Horizontal | Pass |
| 1879.900 | -40.77 | -4.03 | -13.0 | -27.77 | 177.00 | Horizontal | Horizontal | N/A |
| 1960.300 | -27.41 | -4.69 | -13.0 | -14.41 | 238.00 | Horizontal | Horizontal | N/A |
| 4726.600 | -47.29 | 6.09 | -13.0 | -34.29 | 90.00 | Horizontal | Horizontal | Pass |
| 17304.089 | -34.10 | 21.13 | -13.0 | -21.10 | 12.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 2 BW1.4 CH18900



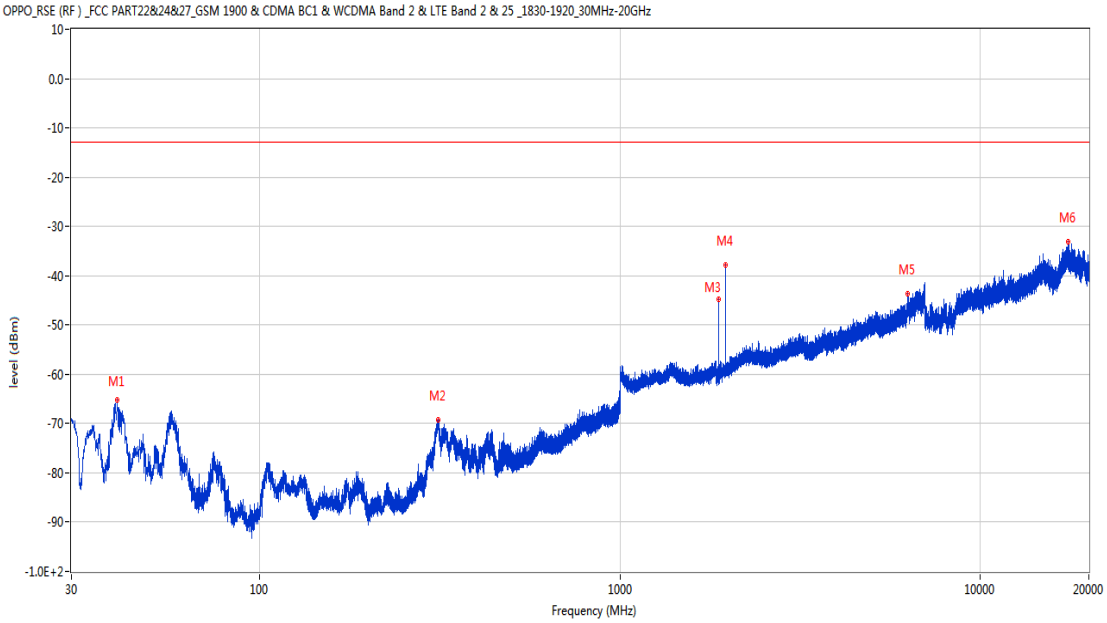

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.407 | -66.22 | -18.33 | -13.0 | -53.22 | 222.00 | Horizontal | Vertical | Pass |
| 916.823 | -64.95 | 3.48 | -13.0 | -51.95 | 157.00 | Horizontal | Vertical | Pass |
| 1879.900 | -49.29 | -4.03 | -13.0 | -36.29 | 126.00 | Horizontal | Vertical | N/A |
| 1960.300 | -30.47 | -4.69 | -13.0 | -17.47 | 28.00 | Horizontal | Vertical | N/A |
| 4912.400 | -46.45 | 7.91 | -13.0 | -33.45 | 195.00 | Horizontal | Vertical | Pass |
| 17470.839 | -33.28 | 21.72 | -13.0 | -20.28 | 311.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 2 BW1.4 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 46.830 | -67.22 | -17.41 | -13.0 | -54.22 | 21.00 | Vertical | Vertical | Pass |
| 897.859 | -65.48 | 3.51 | -13.0 | -52.48 | 256.00 | Vertical | Vertical | Pass |
| 1880.000 | -48.44 | -4.03 | -13.0 | -35.44 | 351.00 | Vertical | Vertical | N/A |
| 1960.500 | -39.96 | -4.69 | -13.0 | -26.96 | 351.00 | Vertical | Vertical | N/A |
| 5098.400 | -46.68 | 7.39 | -13.0 | -33.68 | 133.00 | Vertical | Vertical | Pass |
| 18084.188 | -33.58 | 22.45 | -13.0 | -20.58 | 115.00 | Vertical | Vertical | Pass |

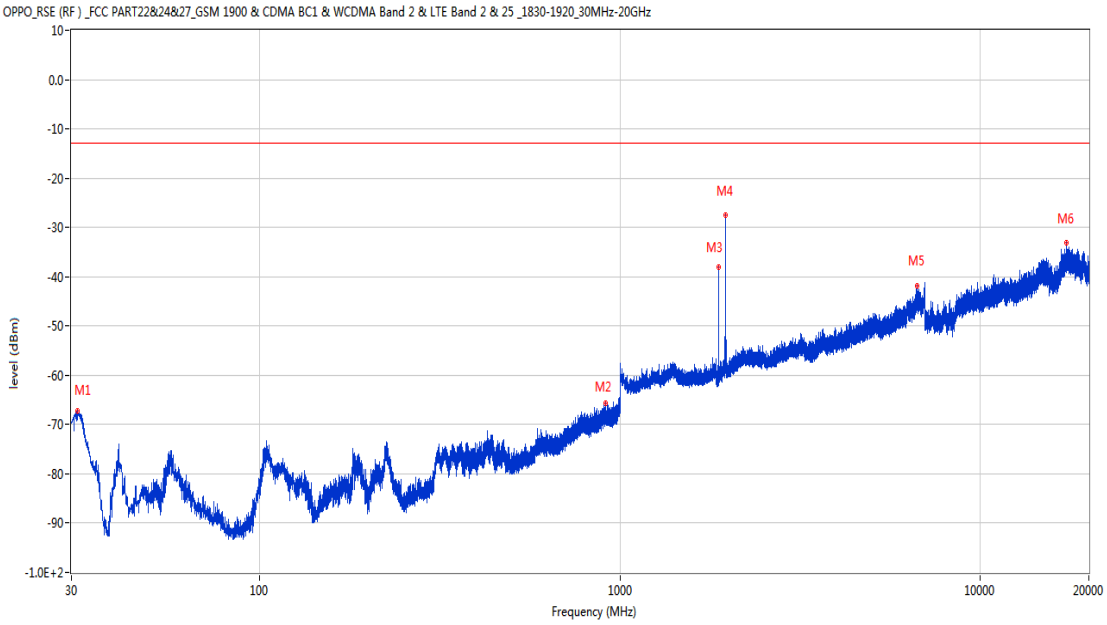
## RSE-V&H LTE Band 2 BW1.4 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.282 | -65.32 | -18.41 | -13.0 | -52.32 | 203.00 | Vertical | Horizontal | Pass |
| 312.803 | -69.28 | -11.96 | -13.0 | -56.28 | 42.00 | Vertical | Horizontal | Pass |
| 1879.900 | -44.89 | -4.03 | -13.0 | -31.89 | 41.00 | Vertical | Horizontal | N/A |
| 1960.400 | -37.90 | -4.69 | -13.0 | -24.90 | 116.00 | Vertical | Horizontal | N/A |
| 6283.200 | -43.69 | 11.32 | -13.0 | -30.69 | 210.00 | Vertical | Horizontal | Pass |
| 17492.589 | -33.20 | 21.32 | -13.0 | -20.20 | 360.00 | Vertical | Horizontal | Pass |

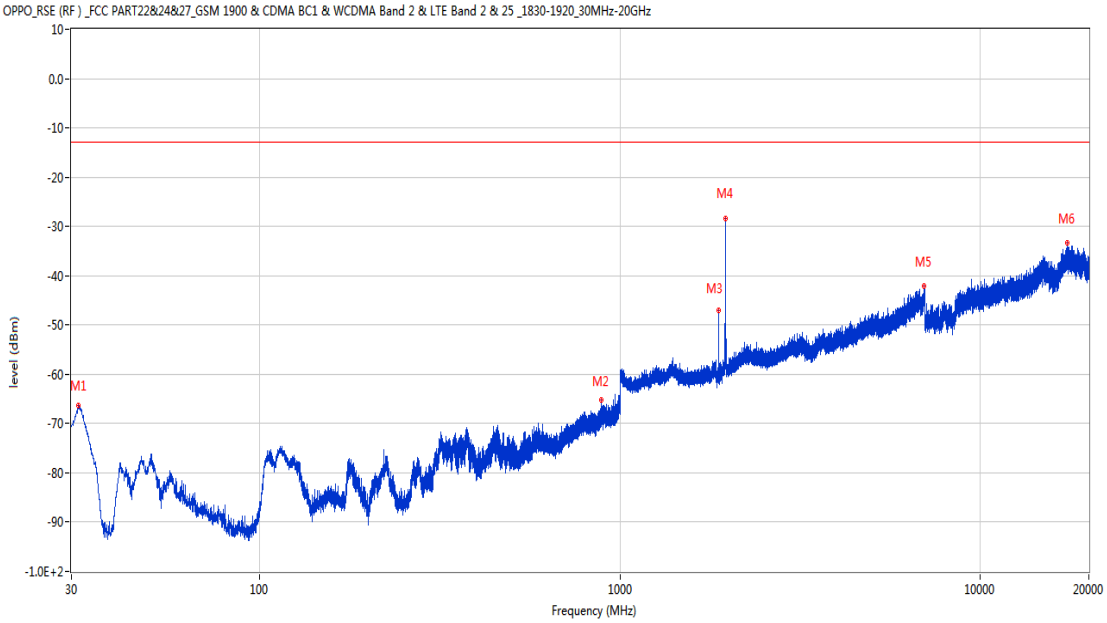
## 21.2 LTE Band 2 BW3, Middle Channel

RSE-H&H LTE Band 2 BW3 CH18900



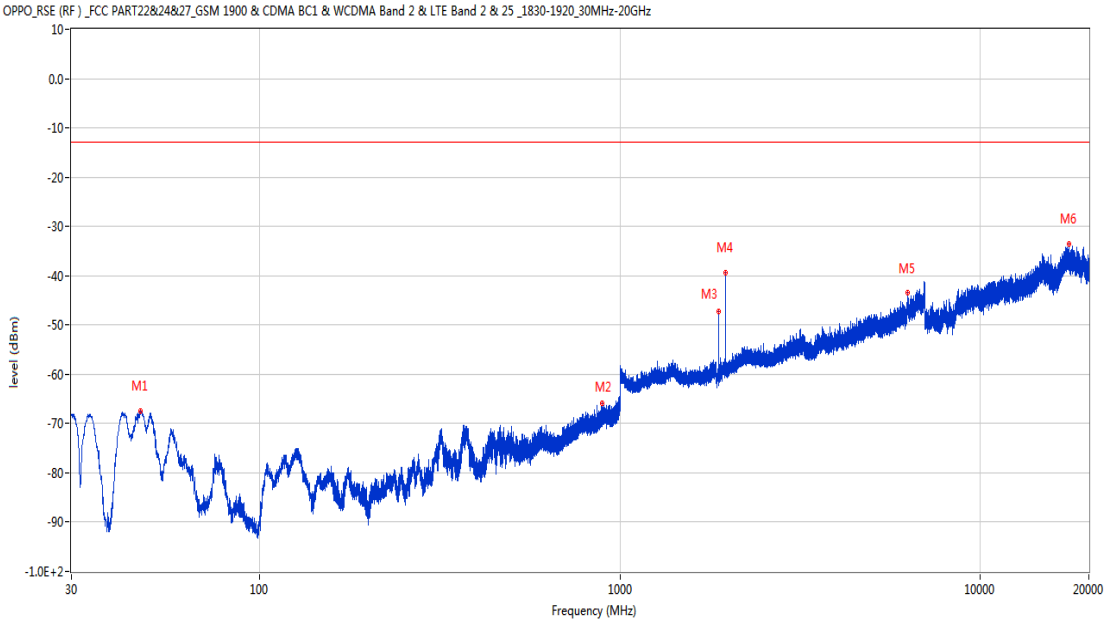

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.164 | -67.18 | -18.93 | -13.0 | -54.18 | 126.00 | Horizontal | Horizontal | Pass |
| 911.391 | -65.60 | 3.34 | -13.0 | -52.60 | 171.00 | Horizontal | Horizontal | Pass |
| 1879.100 | -38.00 | -4.04 | -13.0 | -25.00 | 162.00 | Horizontal | Horizontal | N/A |
| 1960.800 | -27.51 | -4.69 | -13.0 | -14.51 | 217.00 | Horizontal | Horizontal | N/A |
| 6676.200 | -41.79 | 11.72 | -13.0 | -28.79 | 317.00 | Horizontal | Horizontal | Pass |
| 17296.114 | -33.11 | 21.13 | -13.0 | -20.11 | 319.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 2 BW3 CH18900



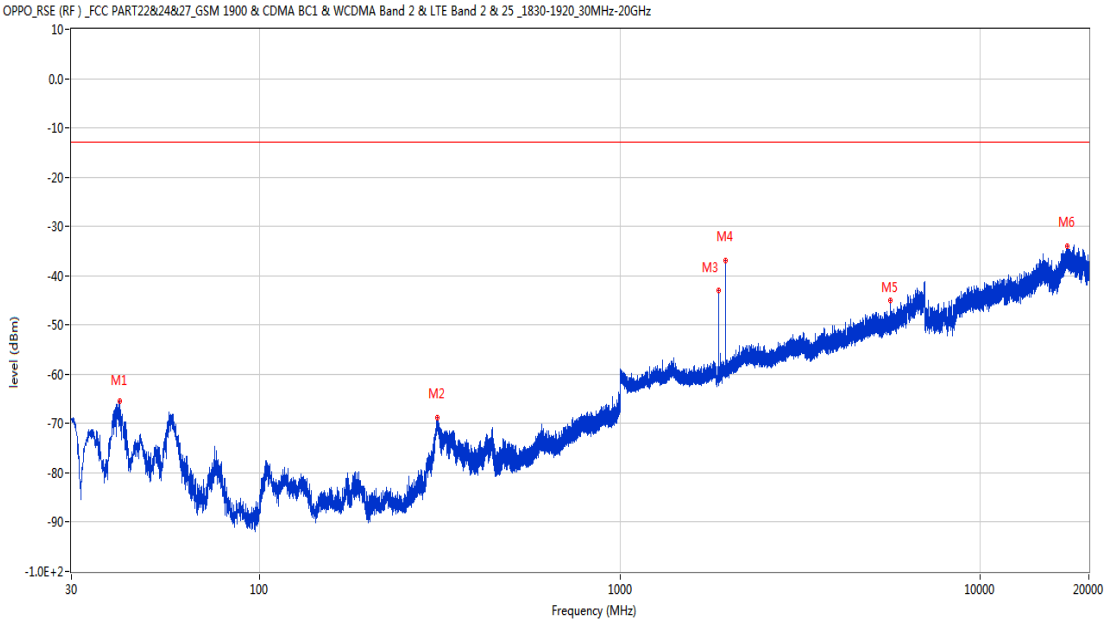

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.358 | -66.39 | -18.45 | -13.0 | -53.39 | 196.00 | Horizontal | Vertical | Pass |
| 887.577 | -65.16 | 3.01 | -13.0 | -52.16 | 181.00 | Horizontal | Vertical | Pass |
| 1879.300 | -47.12 | -4.04 | -13.0 | -34.12 | 137.00 | Horizontal | Vertical | N/A |
| 1960.200 | -28.29 | -4.68 | -13.0 | -15.29 | 42.00 | Horizontal | Vertical | N/A |
| 6992.600 | -42.09 | 13.59 | -13.0 | -29.09 | 208.00 | Horizontal | Vertical | Pass |
| 17420.450 | -33.31 | 22.64 | -13.0 | -20.31 | 235.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 2 BW3 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 46.636 | -67.46 | -17.44 | -13.0 | -54.46 | 8.00 | Vertical | Vertical | Pass |
| 889.857 | -65.78 | 3.19 | -13.0 | -52.78 | 81.00 | Vertical | Vertical | Pass |
| 1879.200 | -47.28 | -4.04 | -13.0 | -34.28 | 344.00 | Vertical | Vertical | N/A |
| 1961.000 | -39.29 | -4.70 | -13.0 | -26.29 | 124.00 | Vertical | Vertical | N/A |
| 6288.200 | -43.34 | 11.45 | -13.0 | -30.34 | 50.00 | Vertical | Vertical | Pass |
| 17616.200 | -33.59 | 21.82 | -13.0 | -20.59 | 349.00 | Vertical | Vertical | Pass |

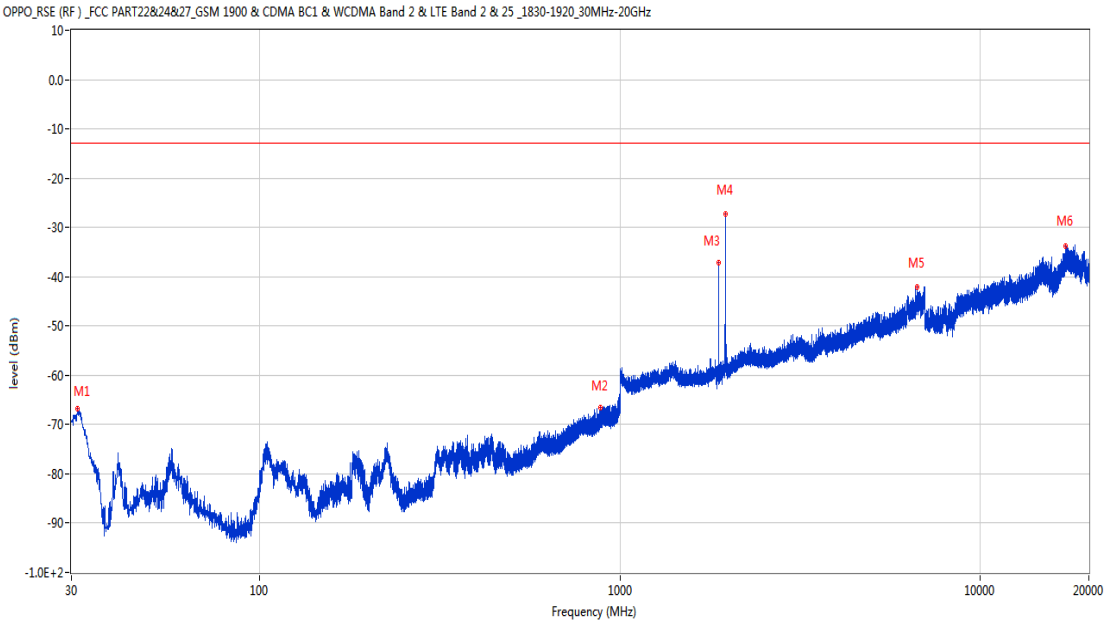
## RSE-V&H LTE Band 2 BW3 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.864 | -65.50 | -17.96 | -13.0 | -52.50 | 65.00 | Vertical | Horizontal | Pass |
| 311.300 | -68.80 | -12.01 | -13.0 | -55.80 | -3.00 | Vertical | Horizontal | Pass |
| 1879.000 | -43.07 | -4.04 | -13.0 | -30.07 | 53.00 | Vertical | Horizontal | N/A |
| 1961.200 | -37.03 | -4.70 | -13.0 | -24.03 | 285.00 | Vertical | Horizontal | N/A |
| 5636.600 | -44.99 | 7.15 | -13.0 | -31.99 | 167.00 | Vertical | Horizontal | Pass |
| 17420.087 | -34.08 | 22.65 | -13.0 | -21.08 | -1.00 | Vertical | Horizontal | Pass |

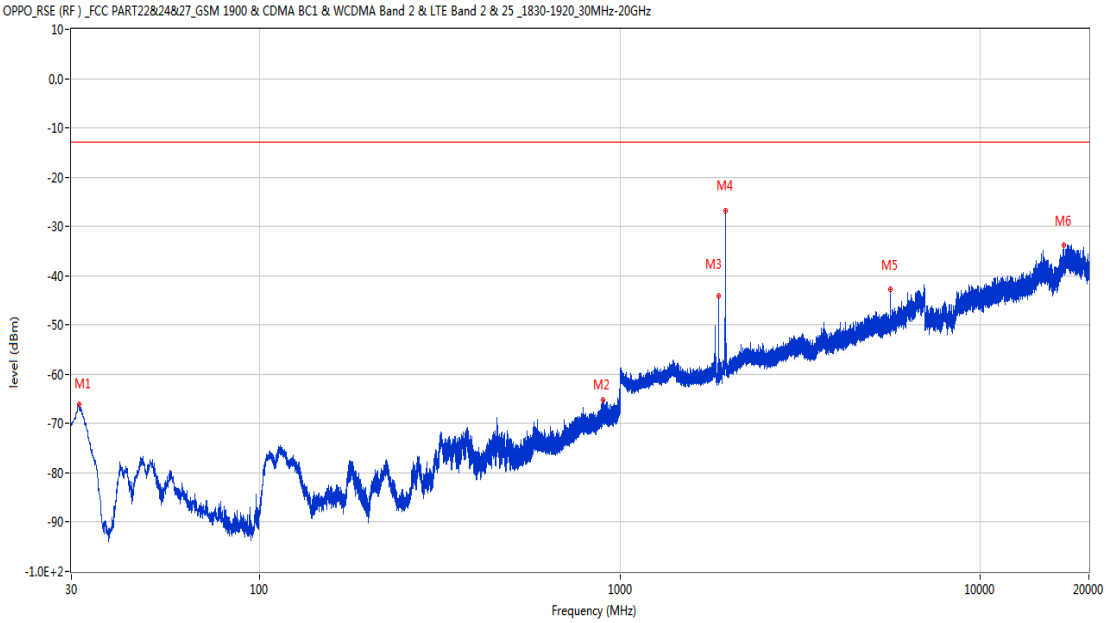
## 21.3 LTE Band 2 BW5, Middle Channel

### RSE-H&H LTE Band 2 BW5 CH18900



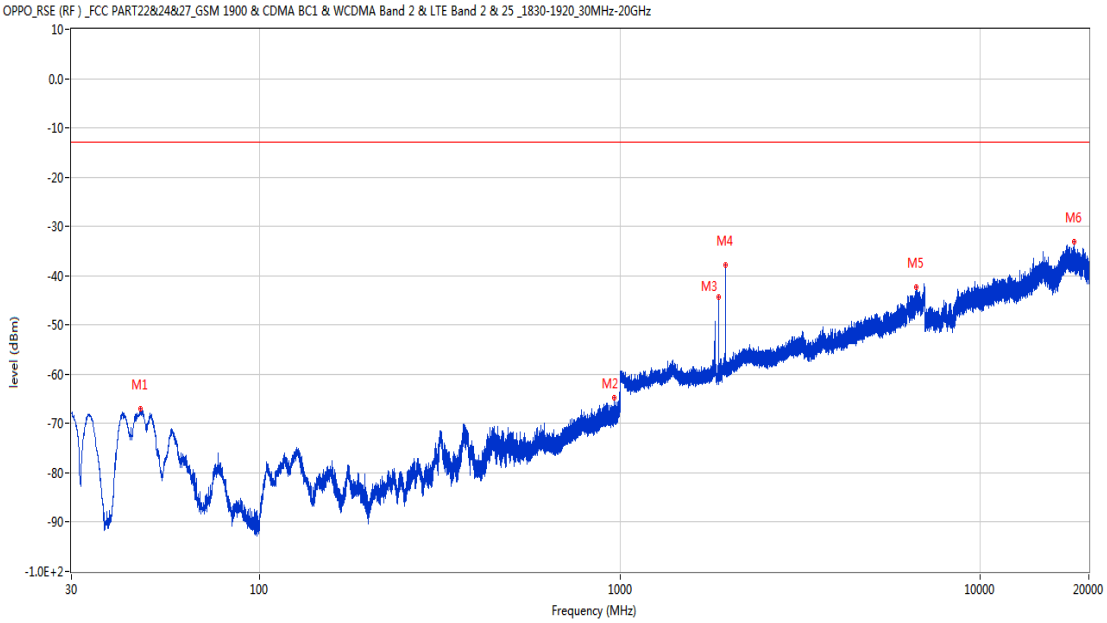

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.164 | -66.82 | -18.93 | -13.0 | -53.82 | 146.00 | Horizontal | Horizontal | Pass |
| 881.999 | -66.51 | 2.75 | -13.0 | -53.51 | 7.00 | Horizontal | Horizontal | Pass |
| 1878.200 | -37.25 | -4.05 | -13.0 | -24.25 | 170.00 | Horizontal | Horizontal | N/A |
| 1960.200 | -27.36 | -4.68 | -13.0 | -14.36 | 232.00 | Horizontal | Horizontal | N/A |
| 6682.200 | -42.09 | 11.84 | -13.0 | -29.09 | 184.00 | Horizontal | Horizontal | Pass |
| 17261.677 | -33.86 | 21.05 | -13.0 | -20.86 | 269.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 2 BW5 CH18900



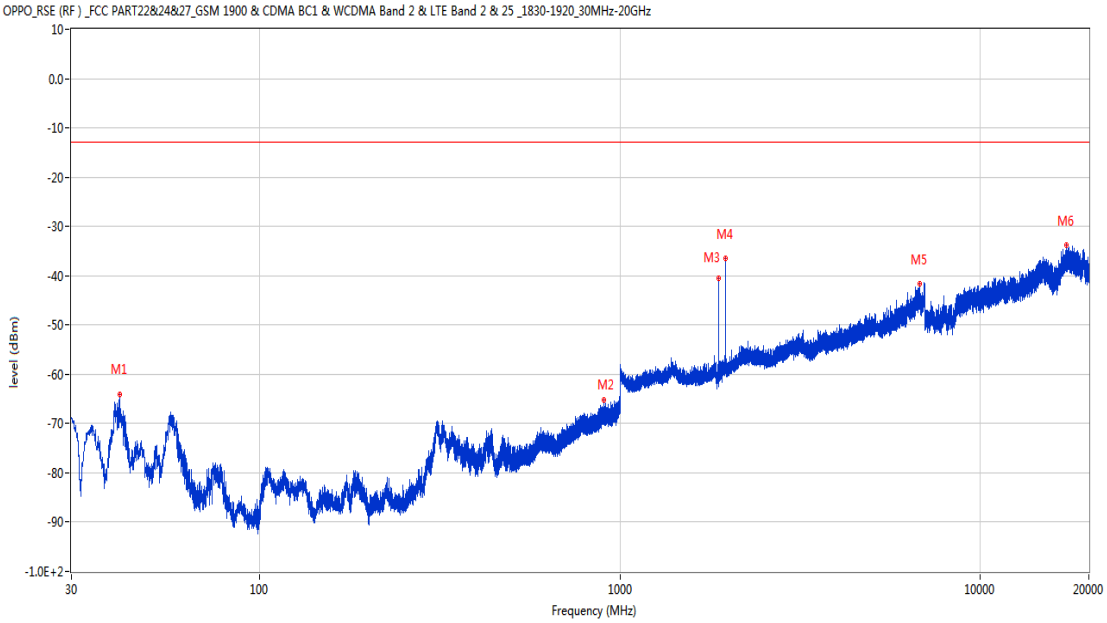

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.503 | -66.05 | -18.08 | -13.0 | -53.05 | 121.00 | Horizontal | Vertical | Pass |
| 897.956 | -65.32 | 3.52 | -13.0 | -52.32 | 187.00 | Horizontal | Vertical | Pass |
| 1878.300 | -44.18 | -4.05 | -13.0 | -31.18 | 129.00 | Horizontal | Vertical | N/A |
| 1961.100 | -26.92 | -4.70 | -13.0 | -13.92 | 31.00 | Horizontal | Vertical | N/A |
| 5633.800 | -42.85 | 7.22 | -13.0 | -29.85 | 41.00 | Horizontal | Vertical | Pass |
| 17021.699 | -33.81 | 20.67 | -13.0 | -20.81 | 276.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 2 BW5 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 46.636 | -67.10 | -17.44 | -13.0 | -54.10 | 0.00 | Vertical | Vertical | Pass |
| 965.614 | -64.78 | 3.68 | -13.0 | -51.78 | -3.00 | Vertical | Vertical | Pass |
| 1878.200 | -44.27 | -4.05 | -13.0 | -31.27 | 361.00 | Vertical | Vertical | N/A |
| 1961.500 | -37.85 | -4.70 | -13.0 | -24.85 | 342.00 | Vertical | Vertical | N/A |
| 6619.400 | -42.33 | 12.06 | -13.0 | -29.33 | 361.00 | Vertical | Vertical | Pass |
| 18178.437 | -33.15 | 22.36 | -13.0 | -20.15 | -3.00 | Vertical | Vertical | Pass |

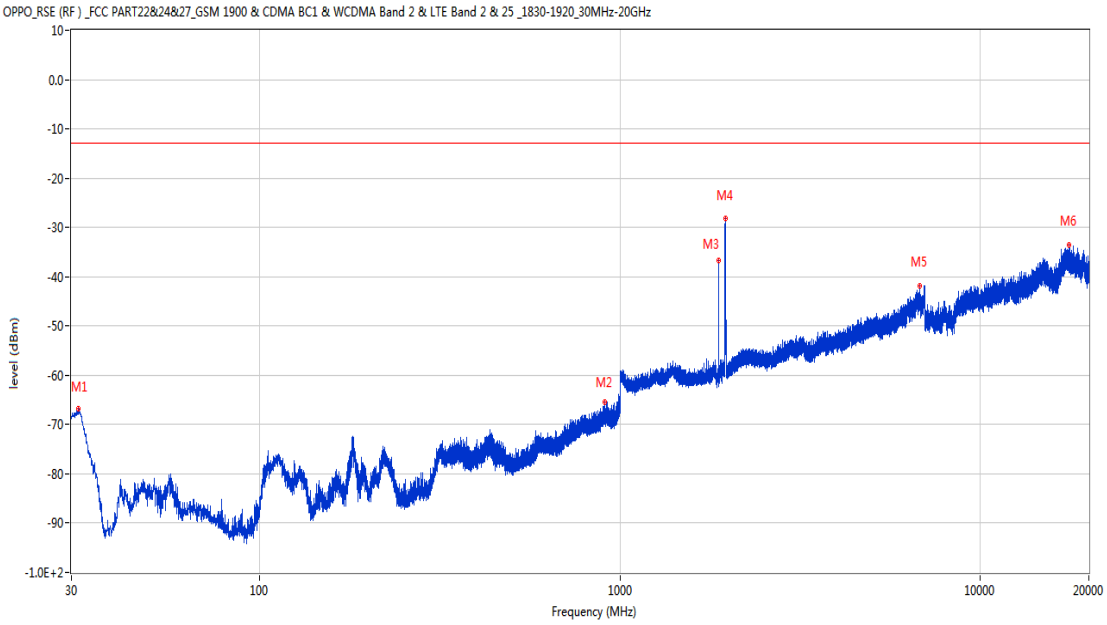
## RSE-V&H LTE Band 2 BW5 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.913 | -64.19 | -17.92 | -13.0 | -51.19 | 93.00 | Vertical | Horizontal | Pass |
| 903.679 | -65.28 | 3.53 | -13.0 | -52.28 | 277.00 | Vertical | Horizontal | Pass |
| 1878.200 | -40.55 | -4.05 | -13.0 | -27.55 | 50.00 | Vertical | Horizontal | N/A |
| 1961.100 | -36.48 | -4.70 | -13.0 | -23.48 | 134.00 | Vertical | Horizontal | N/A |
| 6775.600 | -41.66 | 11.78 | -13.0 | -28.66 | 247.00 | Vertical | Horizontal | Pass |
| 17333.088 | -33.82 | 21.08 | -13.0 | -20.82 | 202.00 | Vertical | Horizontal | Pass |

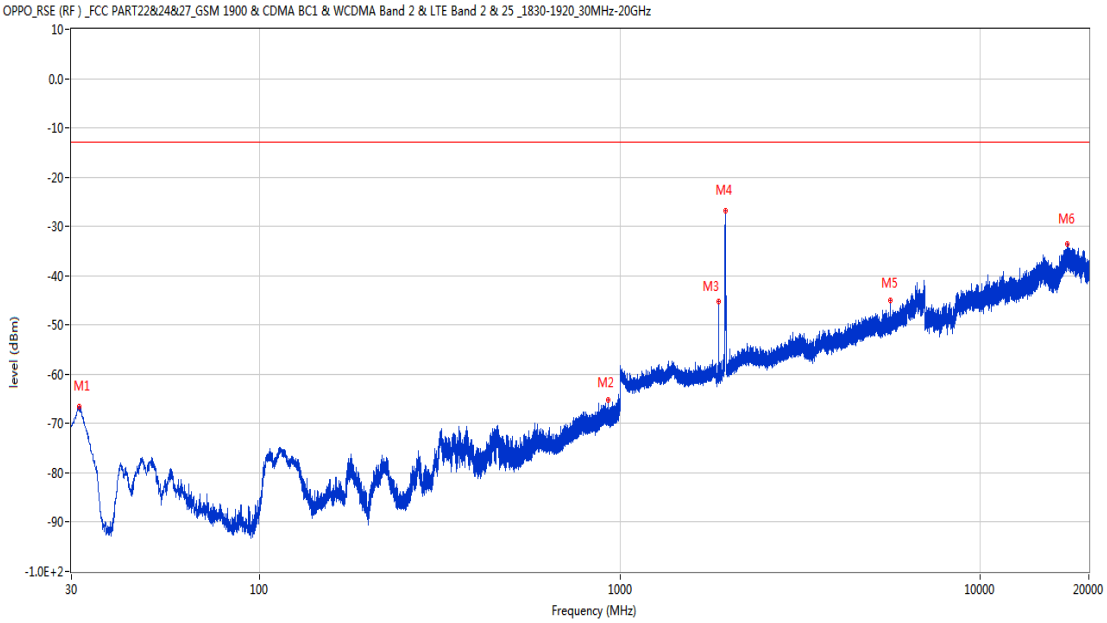
## 21.4 LTE Band 2 BW10, Middle Channel

RSE-H&H LTE Band 2 BW10 CH18900



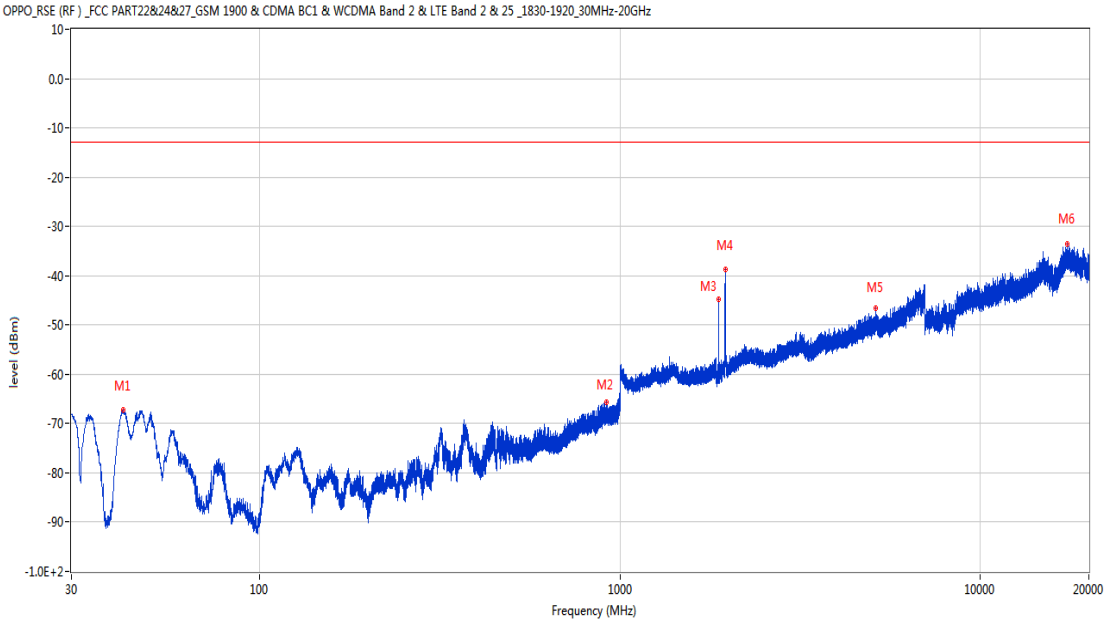

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.358 | -66.83 | -18.45 | -13.0 | -53.83 | 181.00 | Horizontal | Horizontal | Pass |
| 906.055 | -65.38 | 3.51 | -13.0 | -52.38 | 138.00 | Horizontal | Horizontal | Pass |
| 1876.100 | -36.80 | -4.08 | -13.0 | -23.80 | 160.00 | Horizontal | Horizontal | N/A |
| 1958.700 | -28.11 | -4.67 | -13.0 | -15.11 | 215.00 | Horizontal | Horizontal | N/A |
| 6779.600 | -41.88 | 11.91 | -13.0 | -28.88 | 31.00 | Horizontal | Horizontal | Pass |
| 17589.737 | -33.52 | 22.08 | -13.0 | -20.52 | 14.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 2 BW10 CH18900



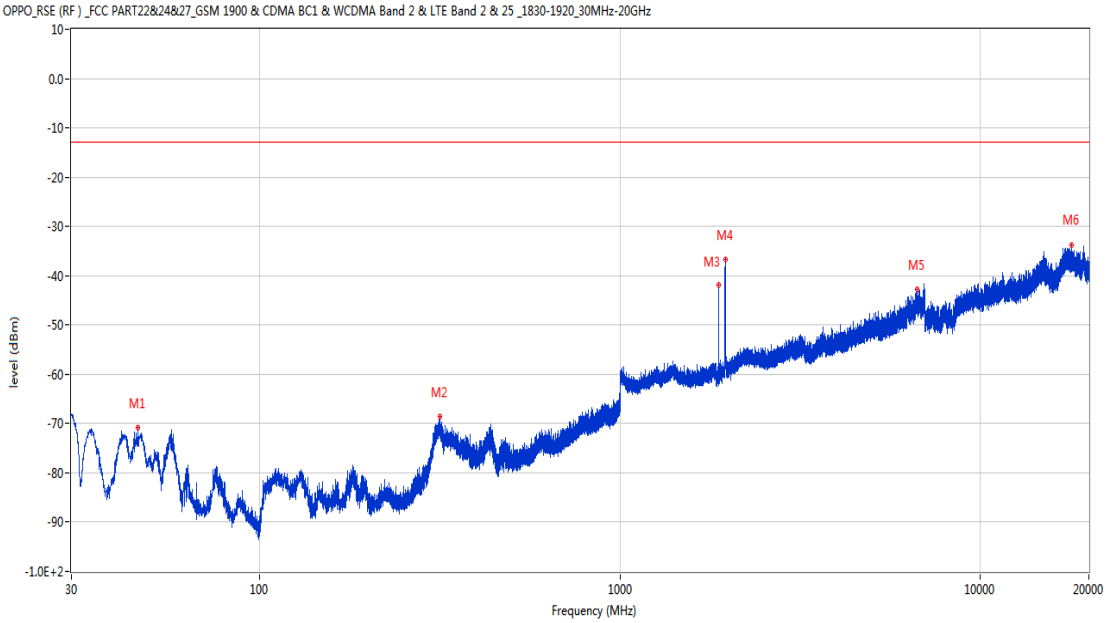

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.503 | -66.61 | -18.08 | -13.0 | -53.61 | 137.00 | Horizontal | Vertical | Pass |
| 924.486 | -65.21 | 3.51 | -13.0 | -52.21 | 10.00 | Horizontal | Vertical | Pass |
| 1876.000 | -45.28 | -4.08 | -13.0 | -32.28 | 131.00 | Horizontal | Vertical | N/A |
| 1959.900 | -26.86 | -4.68 | -13.0 | -13.86 | 49.00 | Horizontal | Vertical | N/A |
| 5627.400 | -45.05 | 7.09 | -13.0 | -32.05 | 307.00 | Horizontal | Vertical | Pass |
| 17408.850 | -33.59 | 22.69 | -13.0 | -20.59 | 260.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 2 BW10 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 41.737 | -67.28 | -17.47 | -13.0 | -54.28 | 92.00 | Vertical | Vertical | Pass |
| 914.980 | -65.67 | 3.48 | -13.0 | -52.67 | 158.00 | Vertical | Vertical | Pass |
| 1876.000 | -44.84 | -4.08 | -13.0 | -31.84 | -1.00 | Vertical | Vertical | N/A |
| 1963.100 | -38.69 | -4.65 | -13.0 | -25.69 | 104.00 | Vertical | Vertical | N/A |
| 5124.600 | -46.61 | 7.96 | -13.0 | -33.61 | 237.00 | Vertical | Vertical | Pass |
| 17419.000 | -33.65 | 22.66 | -13.0 | -20.65 | 299.00 | Vertical | Vertical | Pass |

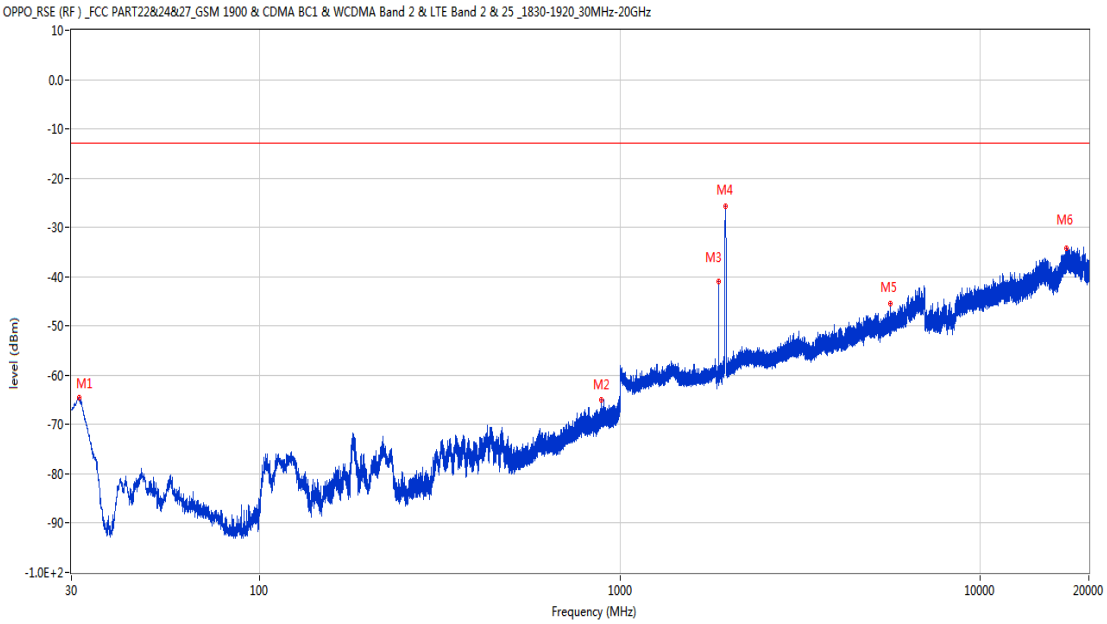
## RSE-V&H LTE Band 2 BW10 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 45.908 | -70.77 | -17.42 | -13.0 | -57.77 | -3.00 | Vertical | Horizontal | Pass |
| 315.422 | -68.58 | -11.81 | -13.0 | -55.58 | 0.00 | Vertical | Horizontal | Pass |
| 1875.900 | -41.84 | -4.08 | -13.0 | -28.84 | 77.00 | Vertical | Horizontal | N/A |
| 1962.100 | -36.67 | -4.69 | -13.0 | -23.67 | 209.00 | Vertical | Horizontal | N/A |
| 6682.800 | -42.79 | 11.87 | -13.0 | -29.79 | 1.00 | Vertical | Horizontal | Pass |
| 17873.213 | -33.76 | 22.45 | -13.0 | -20.76 | 236.00 | Vertical | Horizontal | Pass |

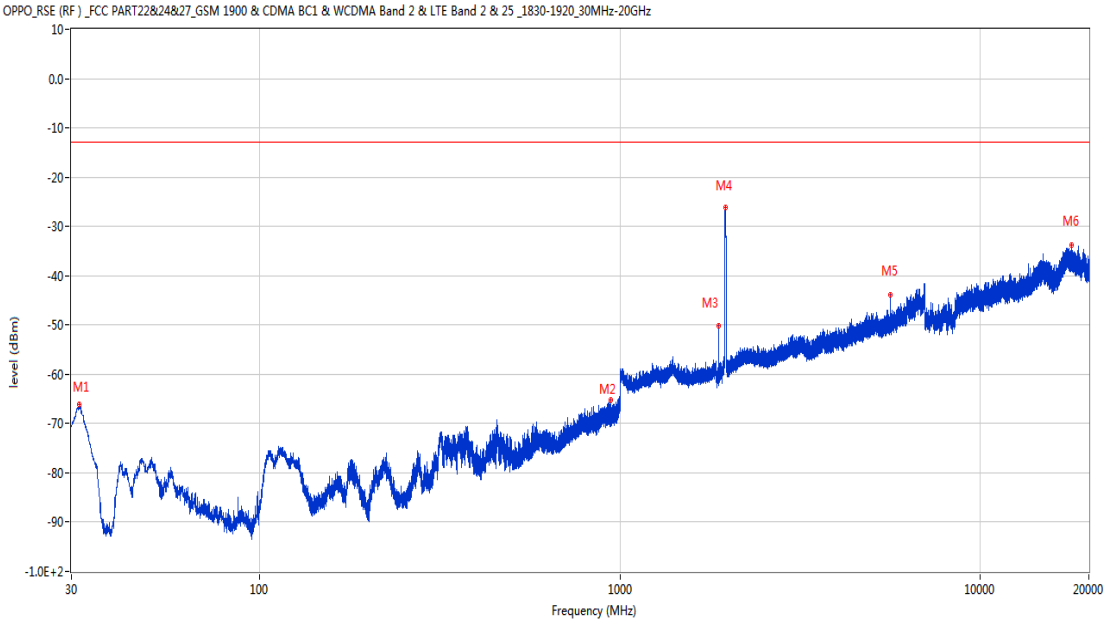
## 21.5 LTE Band 2 BW15, Middle Channel

RSE-H&H LTE Band 2 BW15 CH18900



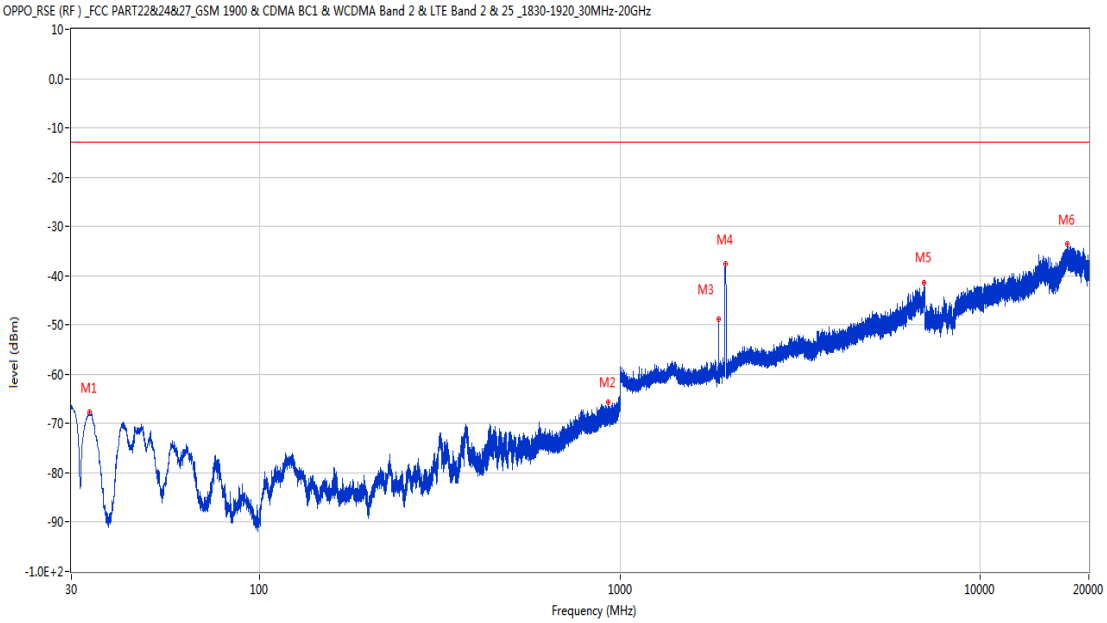

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.455 | -64.62 | -18.20 | -13.0 | -51.62 | 137.00 | Horizontal | Horizontal | Pass |
| 886.801 | -65.04 | 2.94 | -13.0 | -52.04 | -3.00 | Horizontal | Horizontal | Pass |
| 1873.800 | -41.04 | -4.11 | -13.0 | -28.04 | 171.00 | Horizontal | Horizontal | N/A |
| 1959.700 | -25.68 | -4.68 | -13.0 | -12.68 | 235.00 | Horizontal | Horizontal | N/A |
| 5620.600 | -45.50 | 7.01 | -13.0 | -32.50 | 139.00 | Horizontal | Horizontal | Pass |
| 17347.226 | -34.21 | 21.22 | -13.0 | -21.21 | 237.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 2 BW15 CH18900



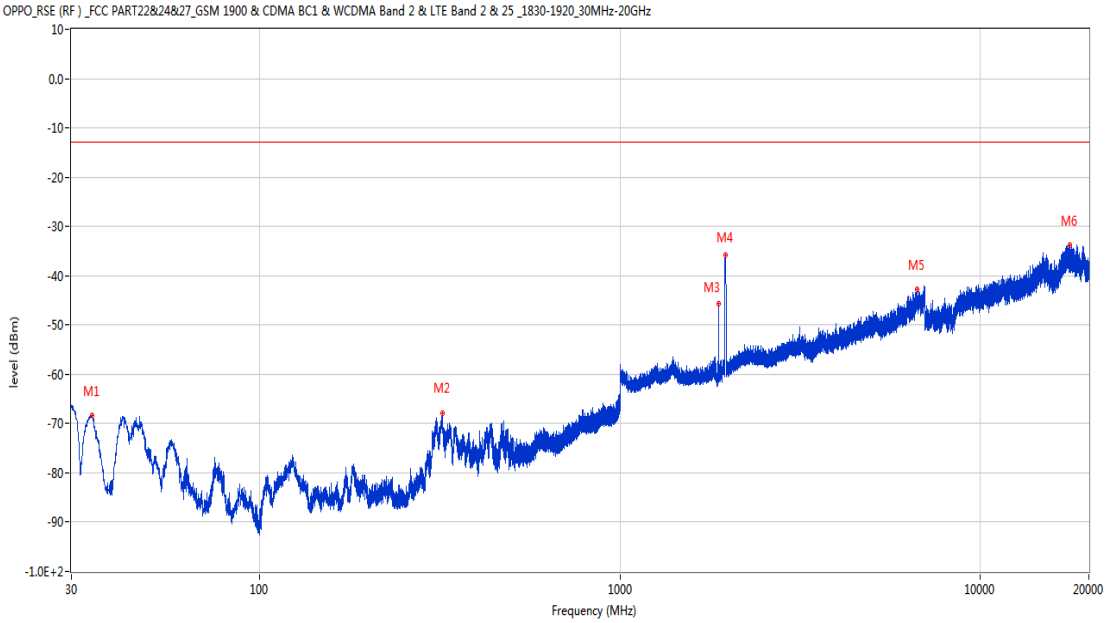

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.503 | -66.15 | -18.08 | -13.0 | -53.15 | 196.00 | Horizontal | Vertical | Pass |
| 943.061 | -65.25 | 3.18 | -13.0 | -52.25 | 311.00 | Horizontal | Vertical | Pass |
| 1873.800 | -50.21 | -4.11 | -13.0 | -37.21 | 152.00 | Horizontal | Vertical | N/A |
| 1958.600 | -26.22 | -4.67 | -13.0 | -13.22 | 21.00 | Horizontal | Vertical | N/A |
| 5620.600 | -43.98 | 7.01 | -13.0 | -30.98 | 37.00 | Horizontal | Vertical | Pass |
| 17900.401 | -33.70 | 22.85 | -13.0 | -20.70 | 28.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 2 BW15 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 33.734 | -67.68 | -17.84 | -13.0 | -54.68 | 260.00 | Vertical | Vertical | Pass |
| 927.832 | -65.57 | 3.39 | -13.0 | -52.57 | 205.00 | Vertical | Vertical | Pass |
| 1873.700 | -48.91 | -4.11 | -13.0 | -35.91 | 0.00 | Vertical | Vertical | N/A |
| 1963.300 | -37.69 | -4.64 | -13.0 | -24.69 | 305.00 | Vertical | Vertical | N/A |
| 6979.600 | -41.38 | 13.87 | -13.0 | -28.38 | 114.00 | Vertical | Vertical | Pass |
| 17422.262 | -33.65 | 22.60 | -13.0 | -20.65 | 192.00 | Vertical | Vertical | Pass |

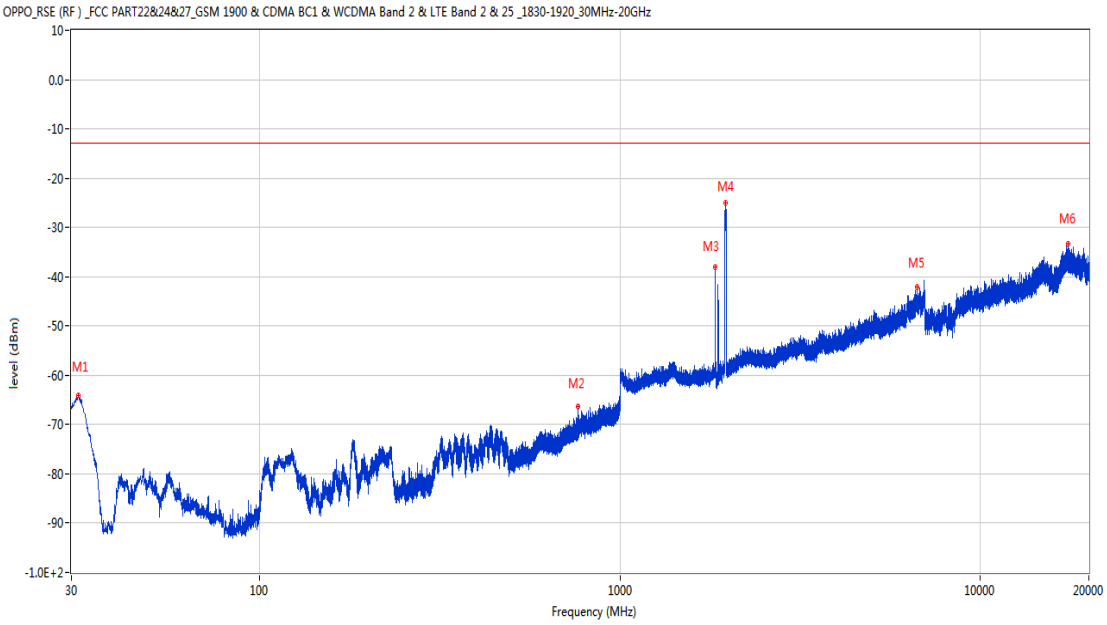
## RSE-V&H LTE Band 2 BW15 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.171 | -68.31 | -18.26 | -13.0 | -55.31 | 312.00 | Vertical | Horizontal | Pass |
| 320.903 | -67.86 | -11.50 | -13.0 | -54.86 | 363.00 | Vertical | Horizontal | Pass |
| 1873.800 | -45.78 | -4.11 | -13.0 | -32.78 | 37.00 | Vertical | Horizontal | N/A |
| 1957.300 | -35.78 | -4.67 | -13.0 | -22.78 | 130.00 | Vertical | Horizontal | N/A |
| 6686.800 | -42.86 | 11.97 | -13.0 | -29.86 | 62.00 | Vertical | Horizontal | Pass |
| 17750.688 | -33.72 | 21.49 | -13.0 | -20.72 | 351.00 | Vertical | Horizontal | Pass |

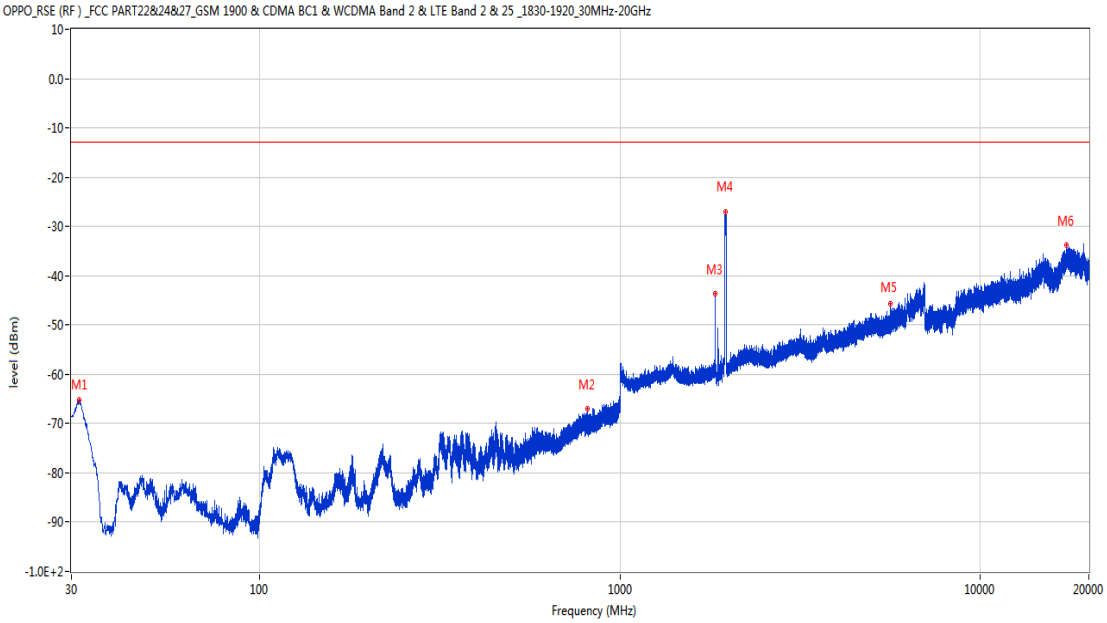
## 21.6 LTE Band 2 BW20, Middle Channel

RSE-H&H LTE Band 2 BW20 CH18900



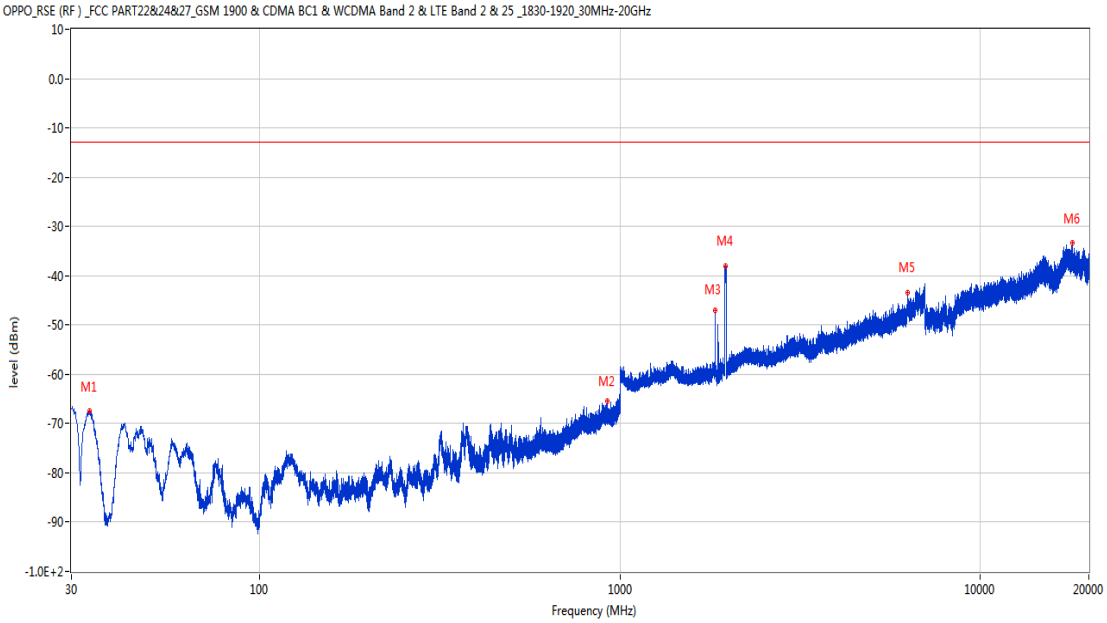

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.407 | -63.99 | -18.33 | -13.0 | -50.99 | 167.00 | Horizontal | Horizontal | Pass |
| 762.253 | -66.43 | 0.55 | -13.0 | -53.43 | 283.00 | Horizontal | Horizontal | Pass |
| 1835.700 | -38.07 | -4.49 | -13.0 | -25.07 | 169.00 | Horizontal | Horizontal | N/A |
| 1959.100 | -25.04 | -4.67 | -13.0 | -12.04 | 213.00 | Horizontal | Horizontal | N/A |
| 6674.400 | -42.17 | 11.67 | -13.0 | -29.17 | 201.00 | Horizontal | Horizontal | Pass |
| 17558.563 | -33.31 | 22.48 | -13.0 | -20.31 | 259.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 2 BW20 CH18900



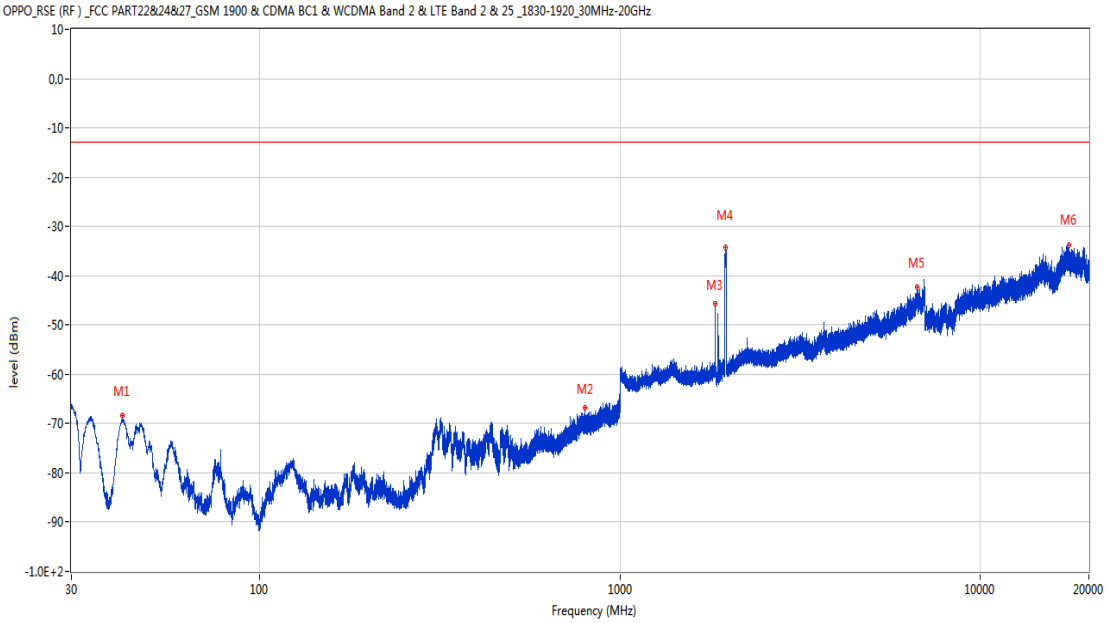

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.455 | -65.11 | -18.20 | -13.0 | -52.11 | 155.00 | Horizontal | Vertical | Pass |
| 812.596 | -67.02 | 1.37 | -13.0 | -54.02 | -3.00 | Horizontal | Vertical | Pass |
| 1835.900 | -43.66 | -4.48 | -13.0 | -30.66 | 0.00 | Horizontal | Vertical | N/A |
| 1966.300 | -27.08 | -4.55 | -13.0 | -14.08 | 39.00 | Horizontal | Vertical | N/A |
| 5613.600 | -45.67 | 6.91 | -13.0 | -32.67 | 24.00 | Horizontal | Vertical | Pass |
| 17287.051 | -33.80 | 21.11 | -13.0 | -20.80 | 94.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 2 BW20 CH18900




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 33.686 | -67.43 | -17.77 | -13.0 | -54.43 | 363.00 | Vertical | Vertical | Pass |
| 920.169 | -65.45 | 3.47 | -13.0 | -52.45 | 106.00 | Vertical | Vertical | Pass |
| 1835.900 | -46.92 | -4.48 | -13.0 | -33.92 | 360.00 | Vertical | Vertical | N/A |
| 1966.500 | -37.99 | -4.53 | -13.0 | -24.99 | 120.00 | Vertical | Vertical | N/A |
| 6273.200 | -43.40 | 11.14 | -13.0 | -30.40 | 262.00 | Vertical | Vertical | Pass |
| 18058.449 | -33.25 | 23.00 | -13.0 | -20.25 | 0.00 | Vertical | Vertical | Pass |

## RSE-V&H LTE Band 2 BW20 CH18900

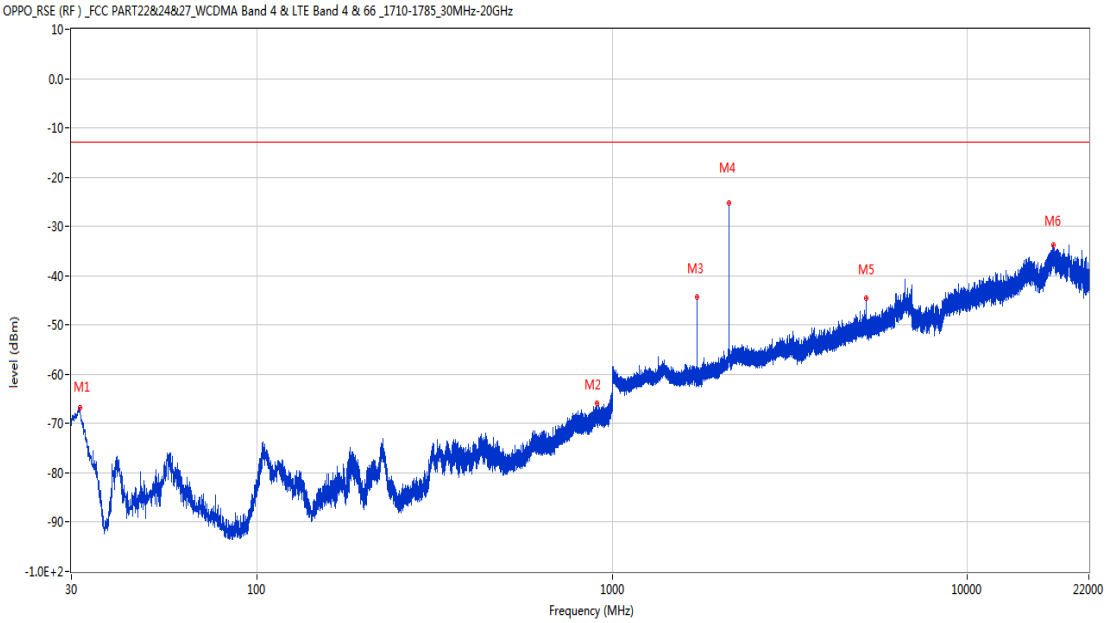



| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 41.495 | -68.43 | -17.59 | -13.0 | -55.43 | -3.00 | Vertical | Horizontal | Pass |
| 796.640 | -66.86 | 1.62 | -13.0 | -53.86 | 348.00 | Vertical | Horizontal | Pass |
| 1836.000 | -45.62 | -4.48 | -13.0 | -32.62 | 88.00 | Vertical | Horizontal | N/A |
| 1967.200 | -34.25 | -4.49 | -13.0 | -21.25 | 211.00 | Vertical | Horizontal | N/A |
| 6669.600 | -42.31 | 11.62 | -13.0 | -29.31 | 266.00 | Vertical | Horizontal | Pass |
| 17599.887 | -33.81 | 21.97 | -13.0 | -20.81 | 168.00 | Vertical | Horizontal | Pass |

22 LTE Band 4

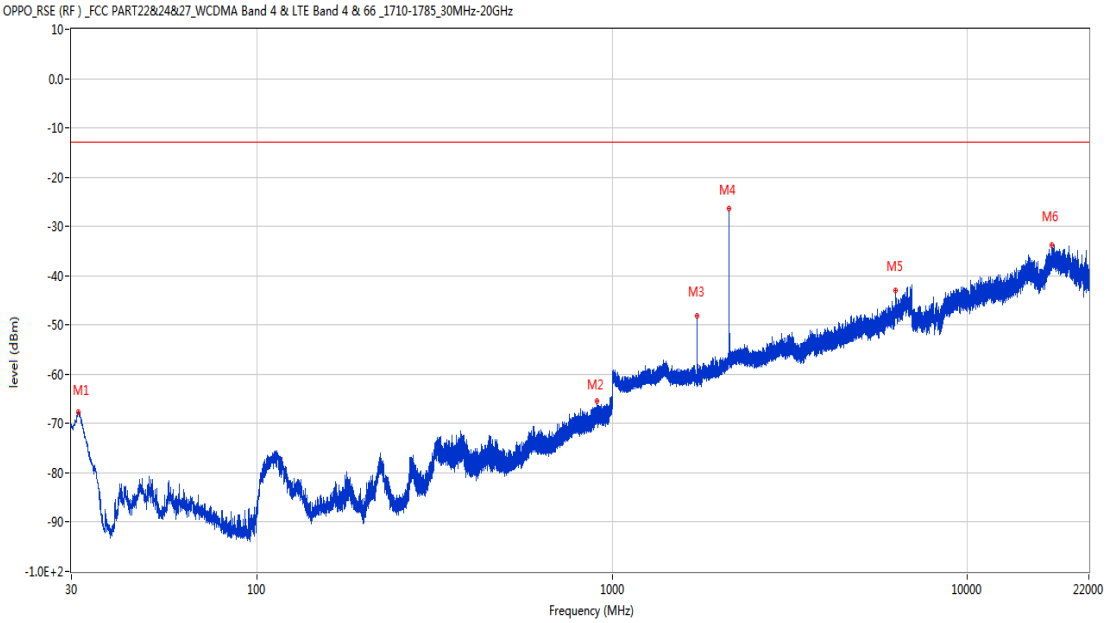
22.1 LTE Band 4 BW1.4, Middle Channel

RSE-H&H LTE Band 4 BW1.4 CH20175



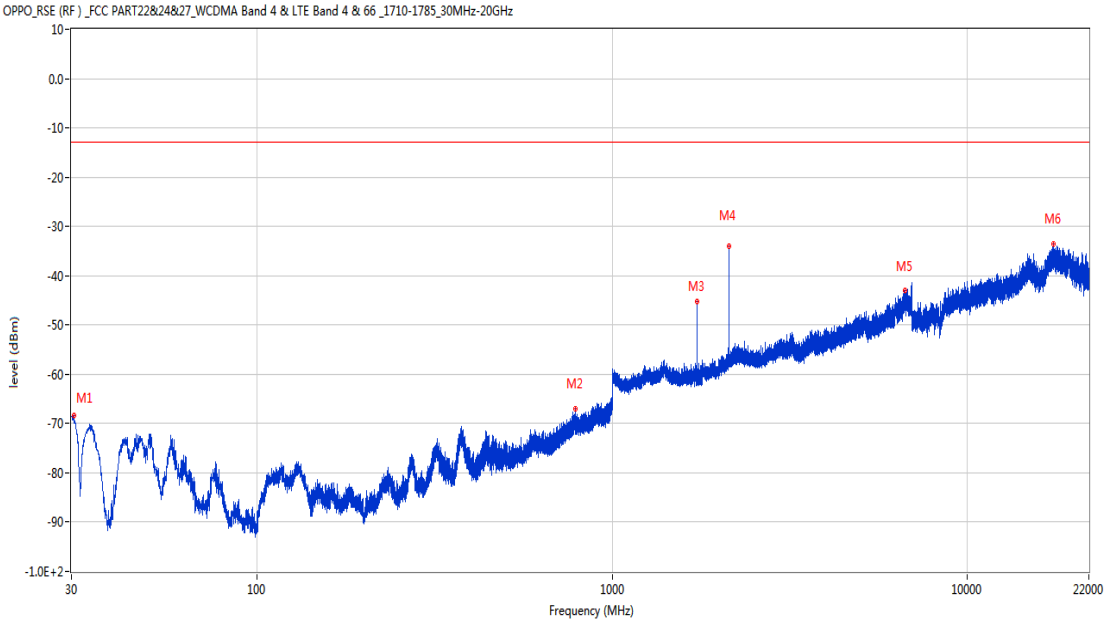

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.746 | -66.78 | -17.46 | -13.0 | -53.78 | 183.00 | Horizontal | Horizontal | Pass |
| 905.959 | -65.80 | 3.46 | -13.0 | -52.80 | 199.00 | Horizontal | Horizontal | Pass |
| 1732.500 | -44.28 | -4.53 | -13.0 | -31.28 | 170.00 | Horizontal | Horizontal | N/A |
| 2132.800 | -25.30 | -2.61 | -13.0 | -12.30 | 205.00 | Horizontal | Horizontal | N/A |
| 5197.000 | -44.53 | 7.08 | -13.0 | -31.53 | 0.00 | Horizontal | Horizontal | Pass |
| 17468.887 | -33.84 | 21.72 | -13.0 | -20.84 | 98.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 4 BW1.4 CH20175



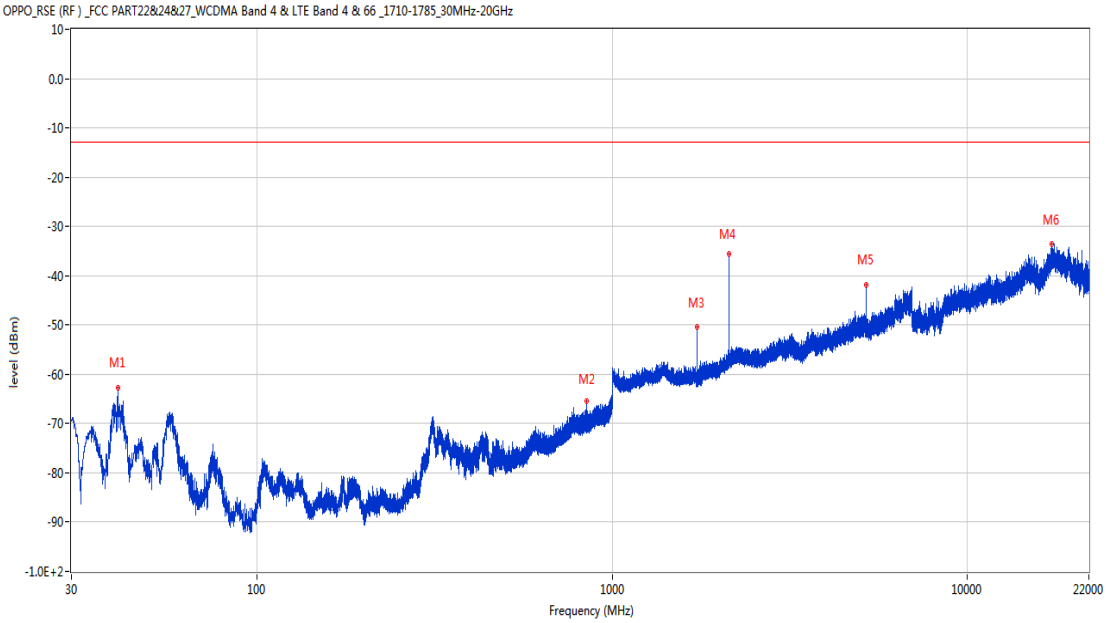

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.309 | -67.57 | -18.57 | -13.0 | -54.57 | 113.00 | Horizontal | Vertical | Pass |
| 907.414 | -65.39 | 3.51 | -13.0 | -52.39 | 237.00 | Horizontal | Vertical | Pass |
| 1732.400 | -48.12 | -4.53 | -13.0 | -35.12 | 161.00 | Horizontal | Vertical | N/A |
| 2133.100 | -26.31 | -2.60 | -13.0 | -13.31 | 43.00 | Horizontal | Vertical | N/A |
| 6286.600 | -43.02 | 11.35 | -13.0 | -30.02 | 75.00 | Horizontal | Vertical | Pass |
| 17282.501 | -33.80 | 21.10 | -13.0 | -20.80 | 348.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 4 BW1.4 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 30.485 | -68.40 | -19.46 | -13.0 | -55.40 | 361.00 | Vertical | Vertical | Pass |
| 787.473 | -66.92 | 1.88 | -13.0 | -53.92 | 52.00 | Vertical | Vertical | Pass |
| 1732.600 | -45.28 | -4.53 | -13.0 | -32.28 | -1.00 | Vertical | Vertical | N/A |
| 2133.100 | -34.02 | -2.60 | -13.0 | -21.02 | 132.00 | Vertical | Vertical | N/A |
| 6681.200 | -43.09 | 11.79 | -13.0 | -30.09 | 154.00 | Vertical | Vertical | Pass |
| 17495.251 | -33.58 | 21.23 | -13.0 | -20.58 | 361.00 | Vertical | Vertical | Pass |

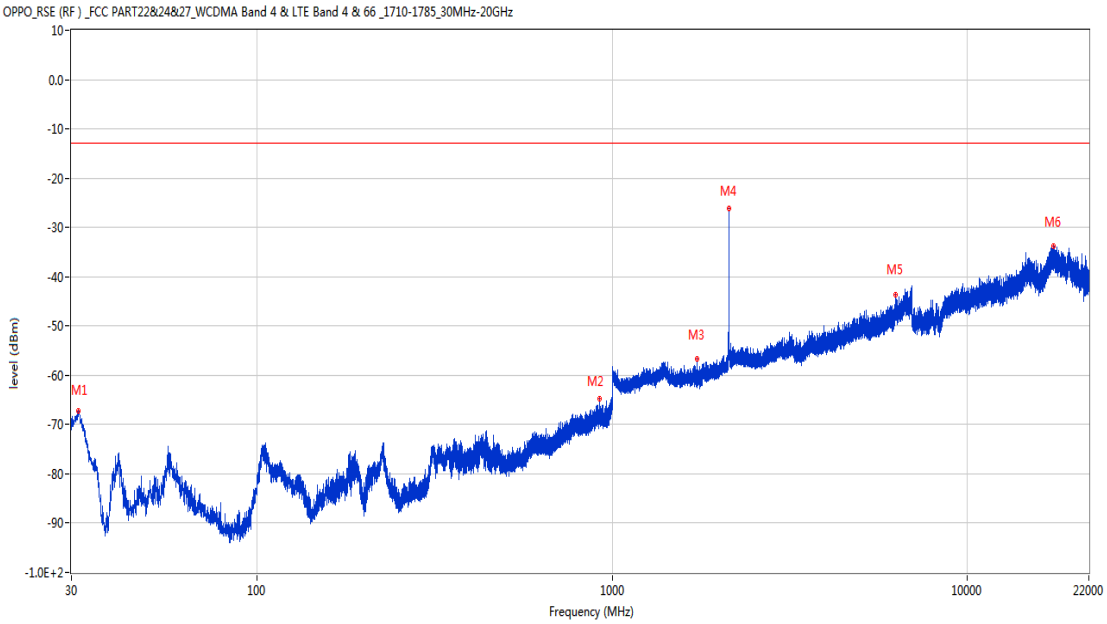
## RSE-V&H LTE Band 4 BW1.4 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.476 | -62.73 | -18.24 | -13.0 | -49.73 | 69.00 | Vertical | Horizontal | Pass |
| 849.553 | -65.50 | 1.55 | -13.0 | -52.50 | 208.00 | Vertical | Horizontal | Pass |
| 1732.400 | -50.37 | -4.53 | -13.0 | -37.37 | 83.00 | Vertical | Horizontal | N/A |
| 2133.100 | -35.49 | -2.60 | -13.0 | -22.49 | 106.00 | Vertical | Horizontal | N/A |
| 5196.600 | -41.90 | 7.08 | -13.0 | -28.90 | 154.00 | Vertical | Horizontal | Pass |
| 17288.974 | -33.63 | 21.12 | -13.0 | -20.63 | 211.00 | Vertical | Horizontal | Pass |

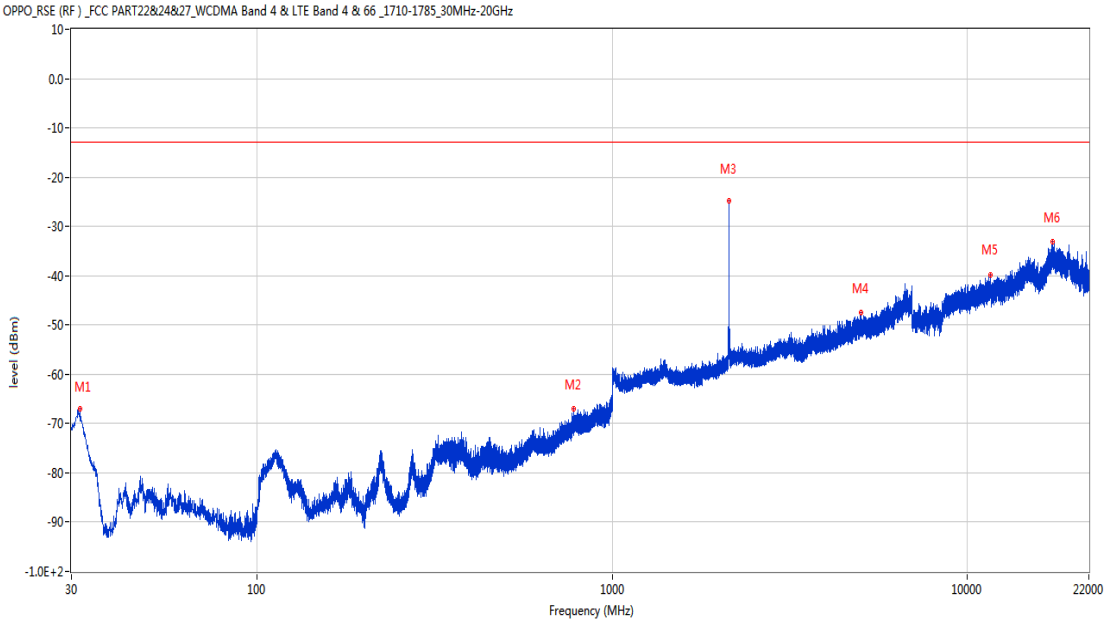
## 22.2 LTE Band 4 BW3, Middle Channel

RSE-H&H LTE Band 4 BW3 CH20175



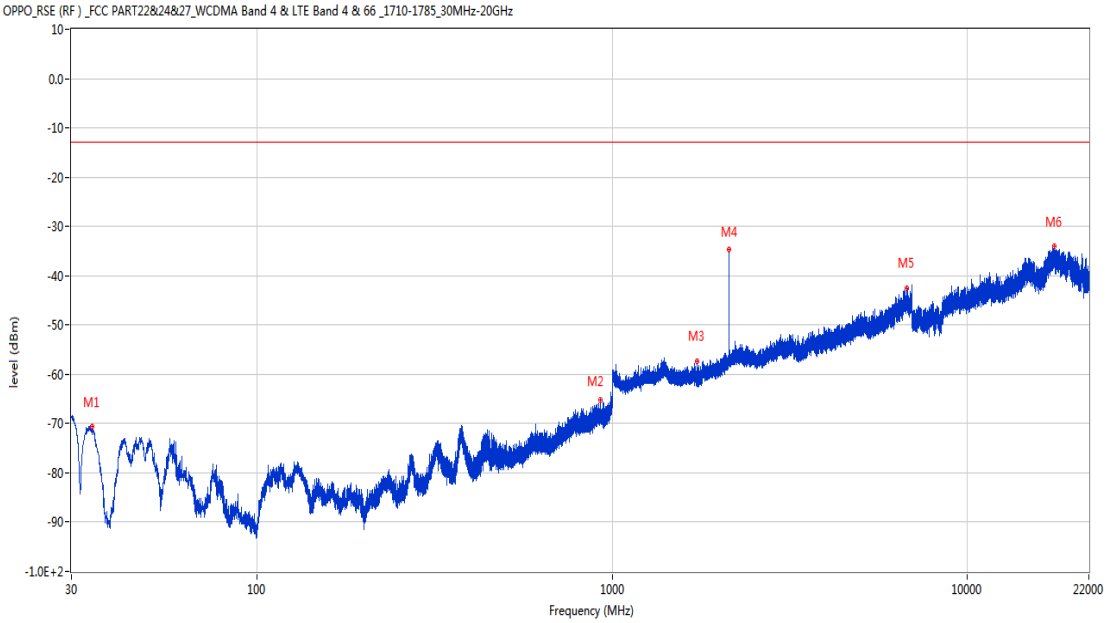

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.455 | -67.30 | -18.20 | -13.0 | -54.30 | -3.00 | Horizontal | Horizontal | Pass |
| 919.636 | -64.69 | 3.46 | -13.0 | -51.69 | 106.00 | Horizontal | Horizontal | Pass |
| 1731.800 | -56.64 | -4.53 | -13.0 | -43.64 | 176.00 | Horizontal | Horizontal | N/A |
| 2132.100 | -26.10 | -2.63 | -13.0 | -13.10 | 205.00 | Horizontal | Horizontal | N/A |
| 6289.000 | -43.58 | 11.39 | -13.0 | -30.58 | 305.00 | Horizontal | Horizontal | Pass |
| 17529.938 | -33.71 | 21.88 | -13.0 | -20.71 | 109.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 4 BW3 CH20175



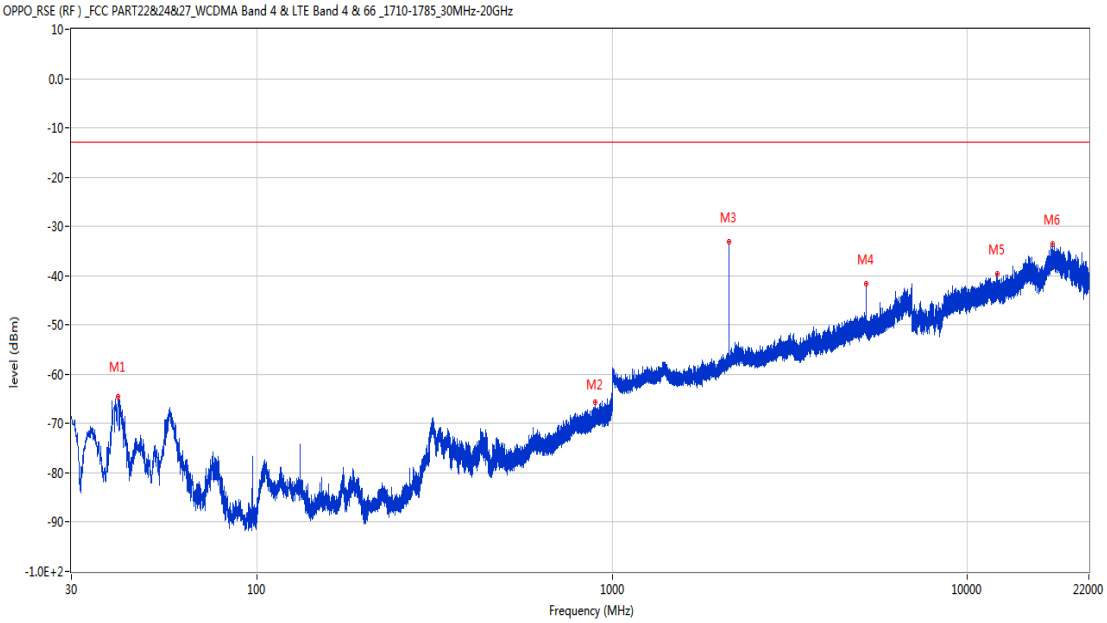

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.649 | -66.95 | -17.70 | -13.0 | -53.95 | 231.00 | Horizontal | Vertical | Pass |
| 778.500 | -67.01 | 1.65 | -13.0 | -54.01 | 124.00 | Horizontal | Vertical | Pass |
| 2132.300 | -24.83 | -2.63 | -13.0 | -11.83 | 47.00 | Horizontal | Vertical | N/A |
| 5028.600 | -47.49 | 7.12 | -13.0 | -34.49 | 0.00 | Horizontal | Vertical | Pass |
| 11613.513 | -39.76 | 17.74 | -13.0 | -26.76 | 69.00 | Horizontal | Vertical | Pass |
| 17377.776 | -33.03 | 22.15 | -13.0 | -20.03 | 250.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 4 BW3 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 34.219 | -70.57 | -18.27 | -13.0 | -57.57 | 225.00 | Vertical | Vertical | Pass |
| 928.026 | -65.25 | 3.57 | -13.0 | -52.25 | 134.00 | Vertical | Vertical | Pass |
| 1731.900 | -57.28 | -4.53 | -13.0 | -44.28 | 172.00 | Vertical | Vertical | N/A |
| 2133.000 | -34.74 | -2.61 | -13.0 | -21.74 | 347.00 | Vertical | Vertical | N/A |
| 6740.400 | -42.55 | 12.01 | -13.0 | -29.55 | 316.00 | Vertical | Vertical | Pass |
| 17594.687 | -34.03 | 22.03 | -13.0 | -21.03 | 312.00 | Vertical | Vertical | Pass |

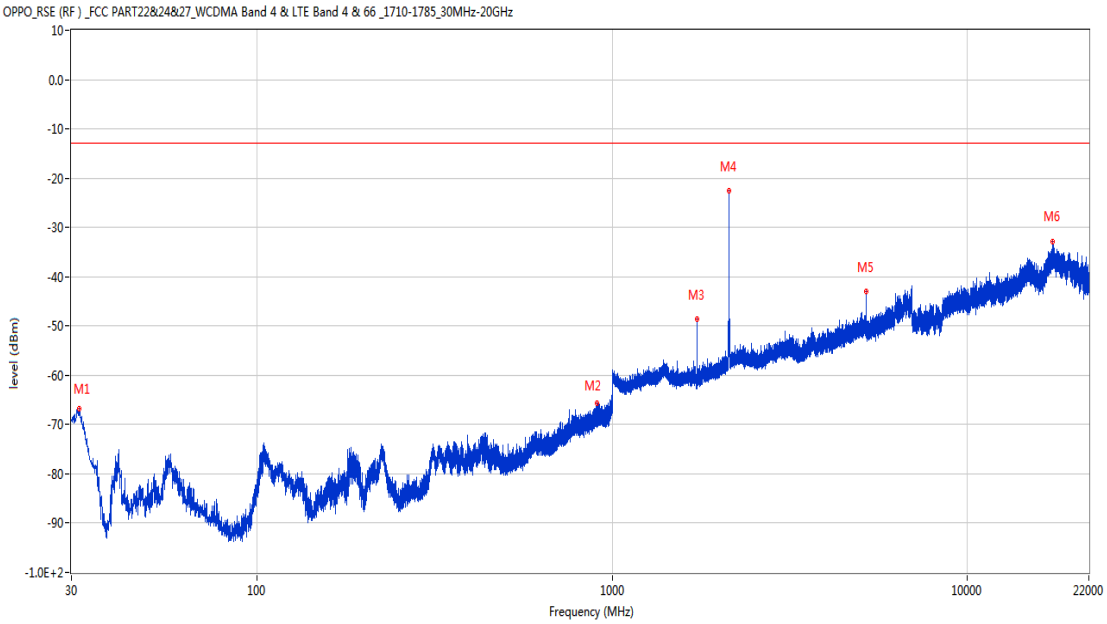
## RSE-V&H LTE Band 4 BW3 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.670 | -64.51 | -18.09 | -13.0 | -51.51 | 95.00 | Vertical | Horizontal | Pass |
| 898.344 | -65.59 | 3.45 | -13.0 | -52.59 | 88.00 | Vertical | Horizontal | Pass |
| 2132.200 | -33.21 | -2.63 | -13.0 | -20.21 | 306.00 | Vertical | Horizontal | N/A |
| 5194.400 | -41.68 | 7.16 | -13.0 | -28.68 | 171.00 | Vertical | Horizontal | Pass |
| 12130.437 | -39.56 | 18.15 | -13.0 | -26.56 | 6.00 | Vertical | Horizontal | Pass |
| 17361.588 | -33.62 | 21.57 | -13.0 | -20.62 | 194.00 | Vertical | Horizontal | Pass |

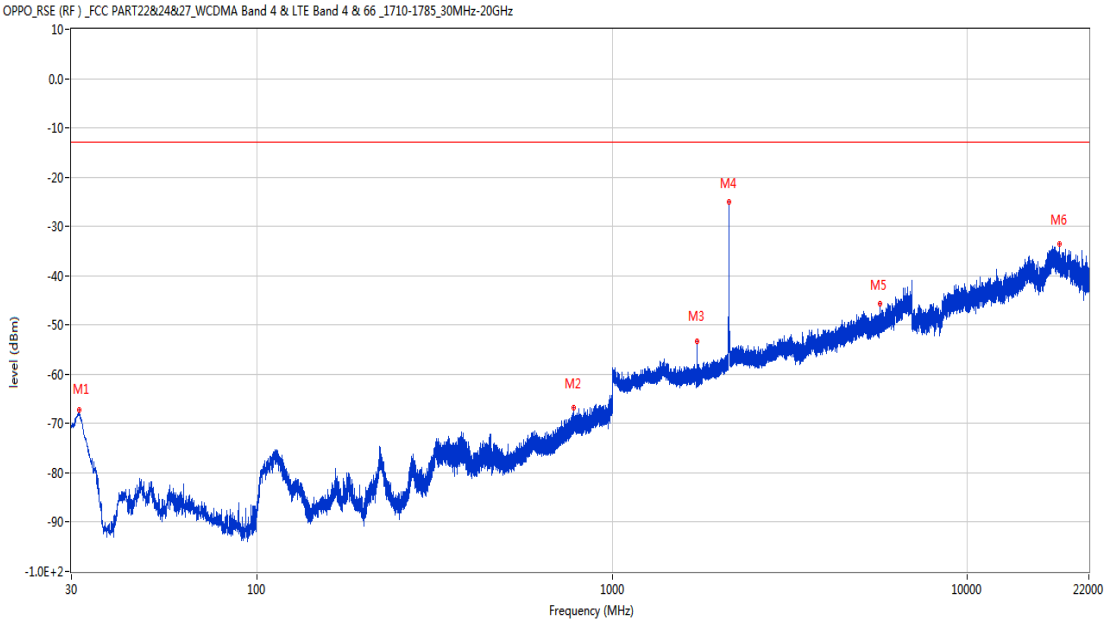
## 22.3 LTE Band 4 BW5, Middle Channel

RSE-H&H LTE Band 4 BW5 CH20175



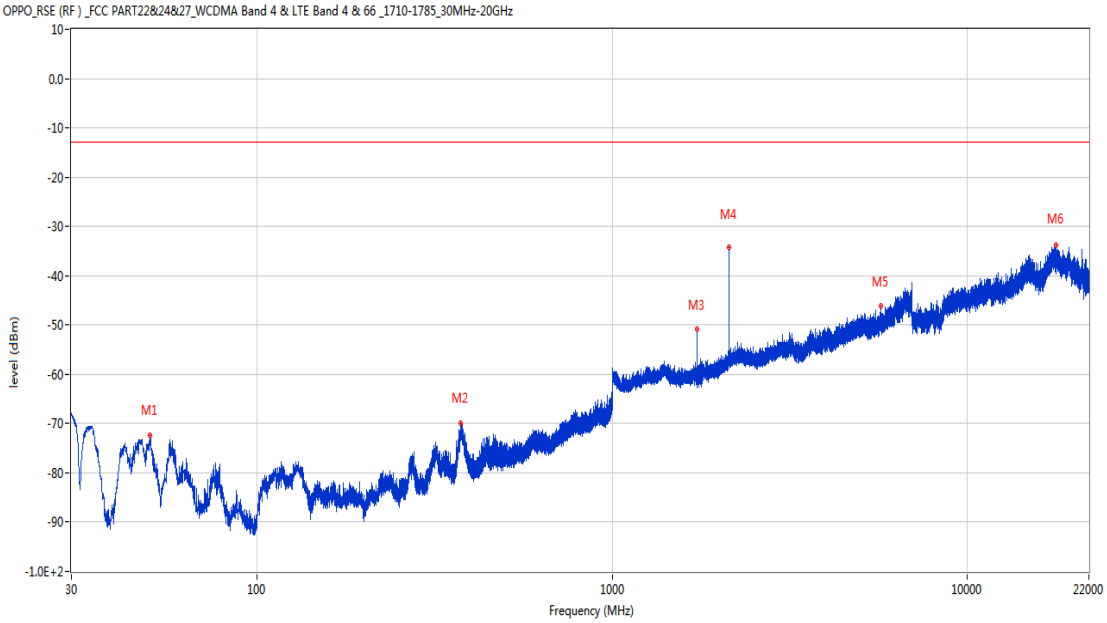

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.601 | -66.74 | -17.83 | -13.0 | -53.74 | 158.00 | Horizontal | Horizontal | Pass |
| 906.735 | -65.74 | 3.49 | -13.0 | -52.74 | 361.00 | Horizontal | Horizontal | Pass |
| 1730.700 | -48.66 | -4.53 | -13.0 | -35.66 | 183.00 | Horizontal | Horizontal | N/A |
| 2132.700 | -22.59 | -2.61 | -13.0 | -9.59 | 203.00 | Horizontal | Horizontal | N/A |
| 5191.600 | -42.98 | 7.40 | -13.0 | -29.98 | 151.00 | Horizontal | Horizontal | Pass |
| 17381.011 | -32.89 | 22.25 | -13.0 | -19.89 | 10.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 4 BW5 CH20175



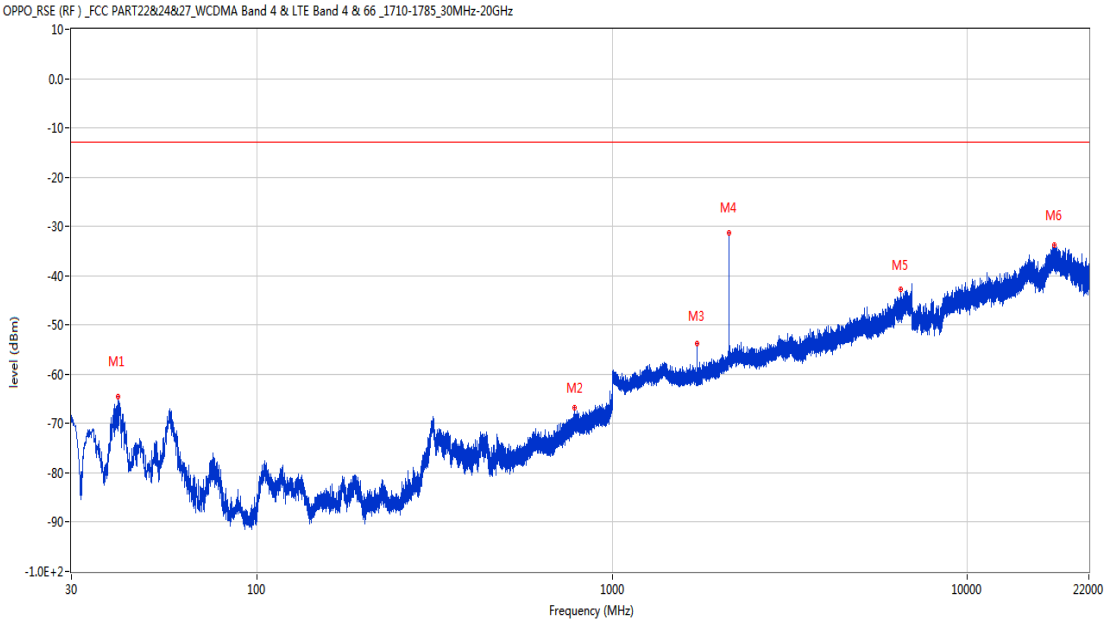

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.552 | -67.33 | -17.95 | -13.0 | -54.33 | 112.00 | Horizontal | Vertical | Pass |
| 779.082 | -66.88 | 1.67 | -13.0 | -53.88 | 251.00 | Horizontal | Vertical | Pass |
| 1730.700 | -53.31 | -4.53 | -13.0 | -40.31 | 101.00 | Horizontal | Vertical | N/A |
| 2130.900 | -25.10 | -2.66 | -13.0 | -12.10 | 41.00 | Horizontal | Vertical | N/A |
| 5693.000 | -45.63 | 7.82 | -13.0 | -32.63 | 20.00 | Horizontal | Vertical | Pass |
| 18216.286 | -33.56 | 21.95 | -13.0 | -20.56 | 278.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 4 BW5 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 49.837 | -72.47 | -15.90 | -13.0 | -59.47 | 0.00 | Vertical | Vertical | Pass |
| 375.272 | -69.94 | -9.23 | -13.0 | -56.94 | 0.00 | Vertical | Vertical | Pass |
| 1730.800 | -50.80 | -4.53 | -13.0 | -37.80 | 360.00 | Vertical | Vertical | N/A |
| 2131.100 | -34.23 | -2.65 | -13.0 | -21.23 | 277.00 | Vertical | Vertical | N/A |
| 5705.200 | -46.07 | 7.38 | -13.0 | -33.07 | 329.00 | Vertical | Vertical | Pass |
| 17736.212 | -33.85 | 21.46 | -13.0 | -20.85 | 247.00 | Vertical | Vertical | Pass |

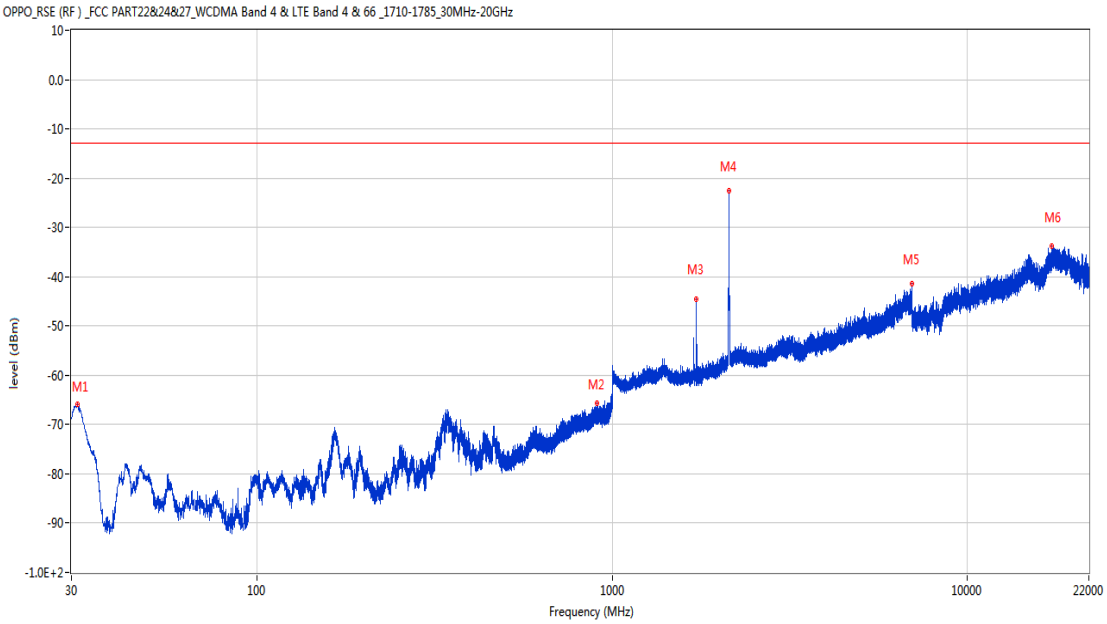
## RSE-V&H LTE Band 4 BW5 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 40.670 | -64.56 | -18.09 | -13.0 | -51.56 | 56.00 | Vertical | Horizontal | Pass |
| 783.641 | -66.67 | 1.87 | -13.0 | -53.67 | 158.00 | Vertical | Horizontal | Pass |
| 1730.800 | -53.70 | -4.53 | -13.0 | -40.70 | 93.00 | Vertical | Horizontal | N/A |
| 2132.600 | -31.27 | -2.62 | -13.0 | -18.27 | 106.00 | Vertical | Horizontal | N/A |
| 6490.200 | -42.65 | 10.09 | -13.0 | -29.65 | 79.00 | Vertical | Horizontal | Pass |
| 17572.026 | -33.77 | 22.30 | -13.0 | -20.77 | 165.00 | Vertical | Horizontal | Pass |

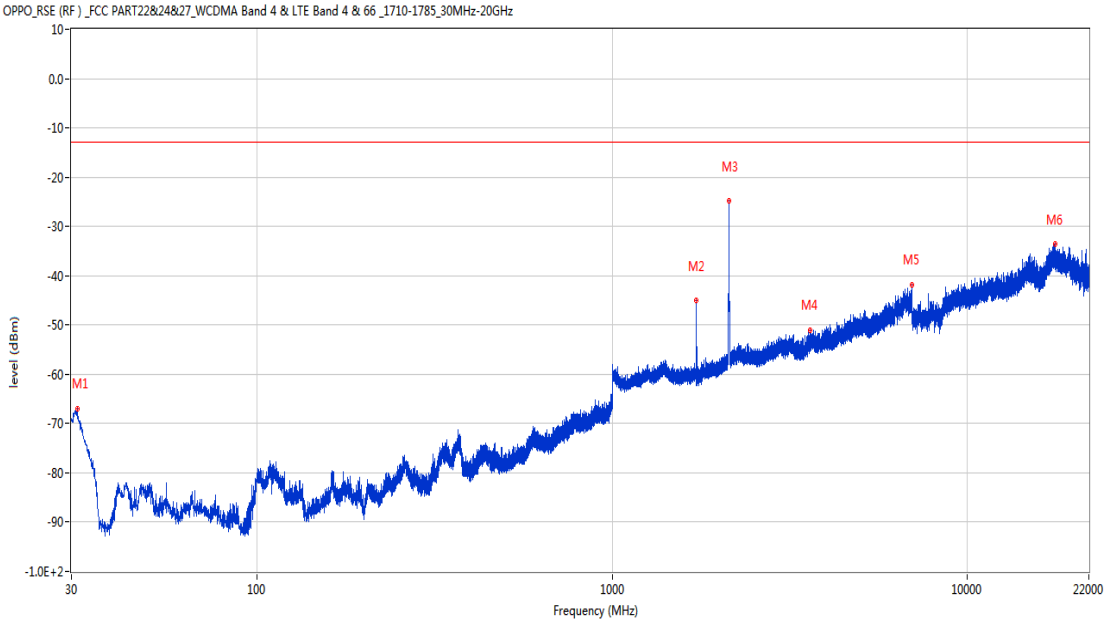
## 22.4 LTE Band 4 BW10, Middle Channel

RSE-H&H LTE Band 4 BW10 CH20175



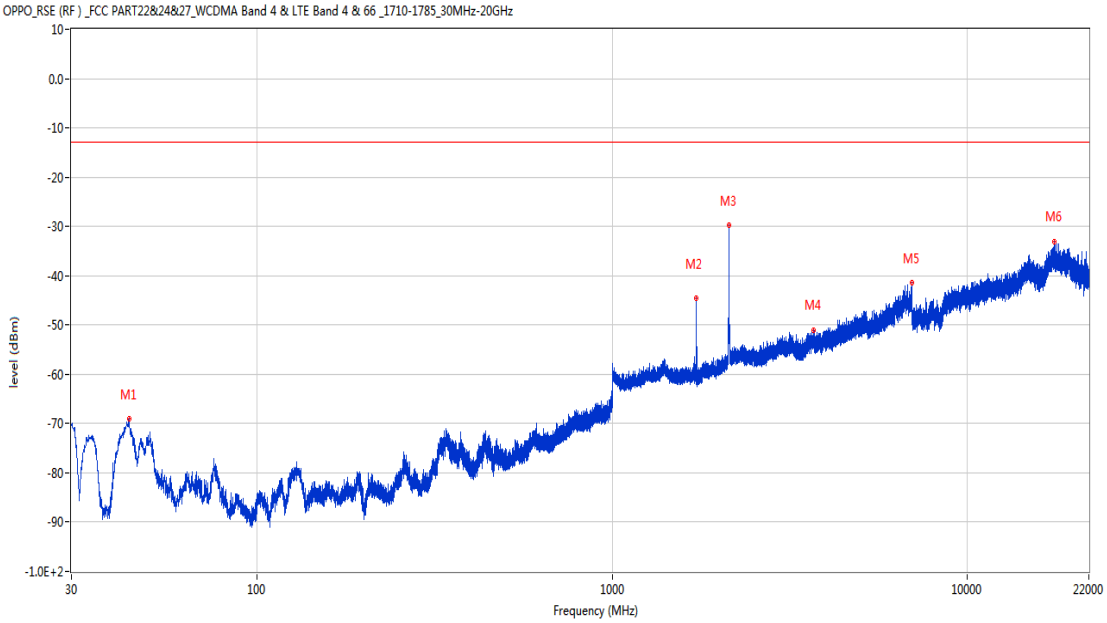

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.261 | -65.93 | -18.69 | -13.0 | -52.93 | 149.00 | Horizontal | Horizontal | Pass |
| 907.462 | -65.63 | 3.51 | -13.0 | -52.63 | 274.00 | Horizontal | Horizontal | Pass |
| 1728.500 | -44.57 | -4.53 | -13.0 | -31.57 | 202.00 | Horizontal | Horizontal | N/A |
| 2129.200 | -22.52 | -2.70 | -13.0 | -9.52 | 202.00 | Horizontal | Horizontal | N/A |
| 6982.600 | -41.48 | 13.91 | -13.0 | -28.48 | 132.00 | Horizontal | Horizontal | Pass |
| 17290.824 | -33.72 | 21.12 | -13.0 | -20.72 | 313.00 | Horizontal | Horizontal | Pass |

## RSE-H&V LTE Band 4 BW10 CH20175



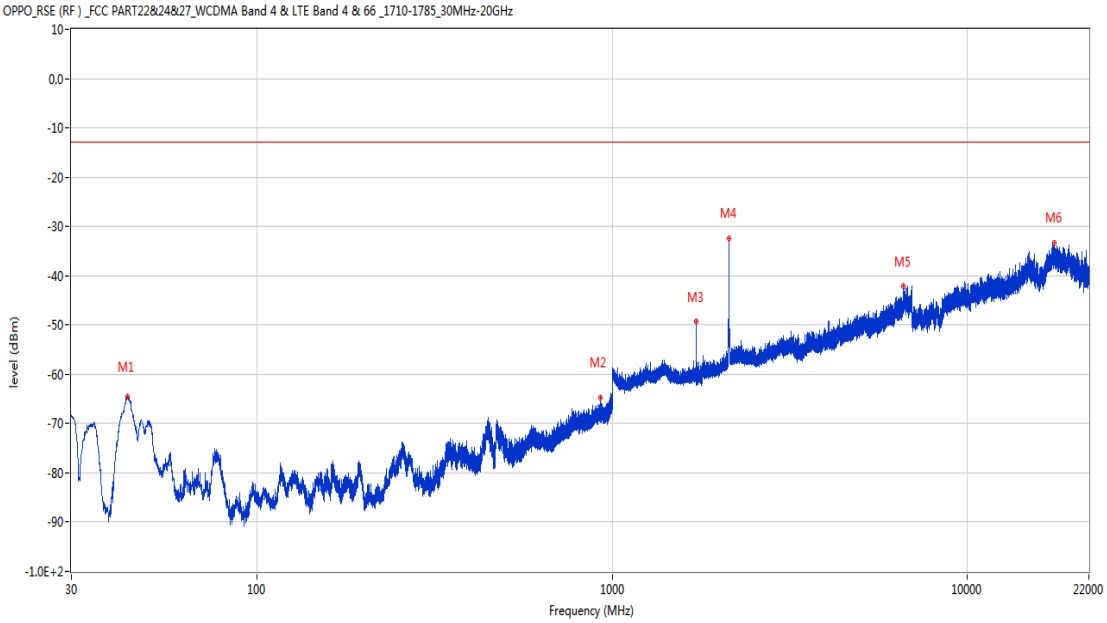

| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 31.164 | -66.94 | -18.94 | -13.0 | -53.94 | 78.00 | Horizontal | Vertical | Pass |
| 1728.500 | -45.06 | -4.53 | -13.0 | -32.06 | 332.00 | Horizontal | Vertical | N/A |
| 2130.100 | -24.75 | -2.67 | -13.0 | -11.75 | 31.00 | Horizontal | Vertical | N/A |
| 3617.000 | -51.16 | 3.40 | -13.0 | -38.16 | 233.00 | Horizontal | Vertical | Pass |
| 6991.200 | -41.92 | 13.49 | -13.0 | -28.92 | 7.00 | Horizontal | Vertical | Pass |
| 17651.114 | -33.65 | 21.26 | -13.0 | -20.65 | 210.00 | Horizontal | Vertical | Pass |

## RSE-V&V LTE Band 4 BW10 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 43.532 | -69.03 | -15.37 | -13.0 | -56.03 | 30.00 | Vertical | Vertical | Pass |
| 1728.400 | -44.59 | -4.53 | -13.0 | -31.59 | 0.00 | Vertical | Vertical | N/A |
| 2133.000 | -29.73 | -2.61 | -13.0 | -16.73 | 296.00 | Vertical | Vertical | N/A |
| 3694.400 | -51.17 | 5.14 | -13.0 | -38.17 | 334.00 | Vertical | Vertical | Pass |
| 6992.000 | -41.35 | 13.55 | -13.0 | -28.35 | 16.00 | Vertical | Vertical | Pass |
| 17563.238 | -33.13 | 22.42 | -13.0 | -20.13 | 313.00 | Vertical | Vertical | Pass |

## RSE-V&H LTE Band 4 BW10 CH20175




| Frequency (MHz) | Result (dBm) | Factor (dB) | PK Limit (dBm) | Over Limit (dB) | Table (o) | ANT | EUT | Verdict |
|---|---|---|---|---|---|---|---|---|
| 43.095 | -64.54 | -16.17 | -13.0 | -51.54 | 183.00 | Vertical | Horizontal | Pass |
| 928.511 | -64.69 | 3.60 | -13.0 | -51.69 | 122.00 | Vertical | Horizontal | Pass |
| 1728.600 | -49.29 | -4.53 | -13.0 | -36.29 | 318.00 | Vertical | Horizontal | N/A |
| 2132.500 | -32.37 | -2.62 | -13.0 | -19.37 | 310.00 | Vertical | Horizontal | N/A |
| 6616.400 | -42.13 | 12.19 | -13.0 | -29.13 | 27.00 | Vertical | Horizontal | Pass |
| 17564.162 | -33.25 | 22.41 | -13.0 | -20.25 | 66.00 | Vertical | Horizontal | Pass |