

802.11g CHANNEL 2, CARRIER LEVEL



802.11g CHANNEL 2, REFERENCE LEVEL



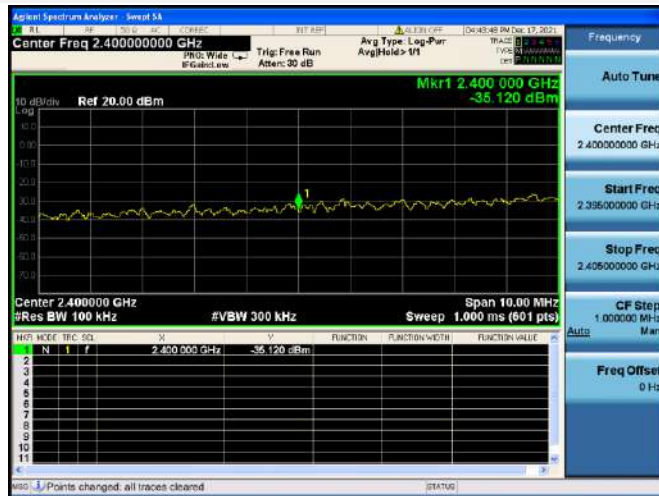
802.11g CHANNEL 2, BAND EDGE



802.11g CHANNEL 3, CARRIER LEVEL



802.11g CHANNEL 3, REFERENCE LEVEL



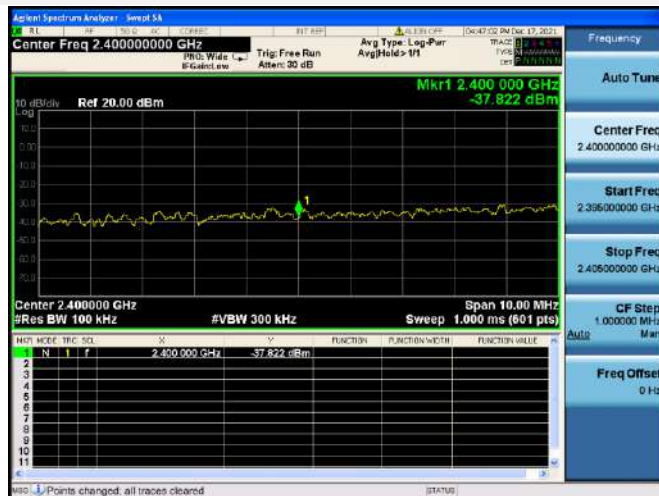
802.11g CHANNEL 3, BAND EDGE



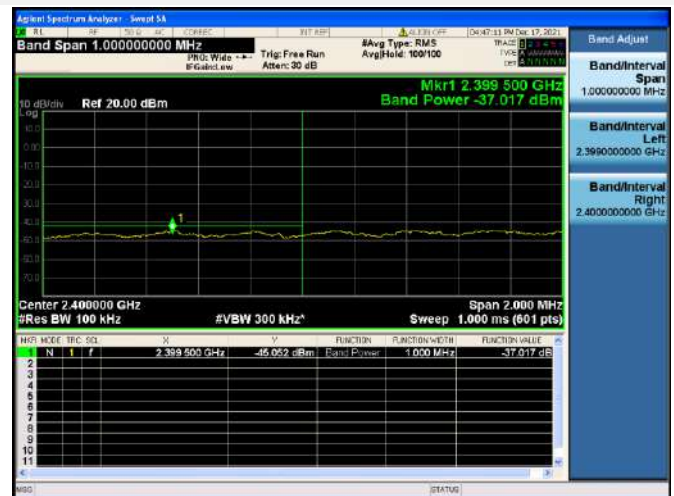
802.11g CHANNEL 4, CARRIER LEVEL



802.11g CHANNEL 4, REFERENCE LEVEL



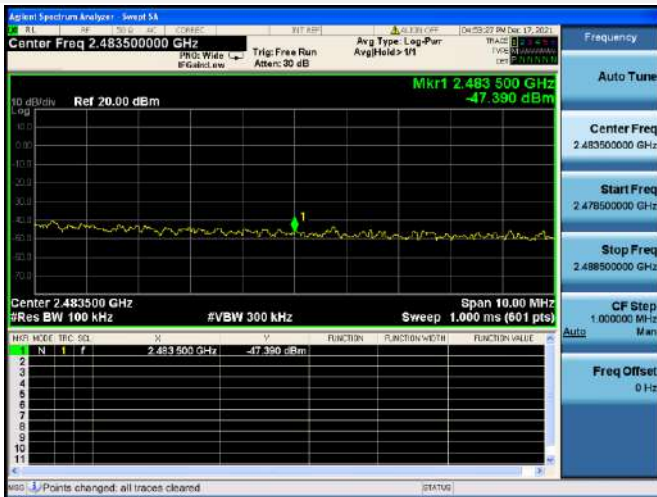
802.11g CHANNEL 4, BAND EDGE



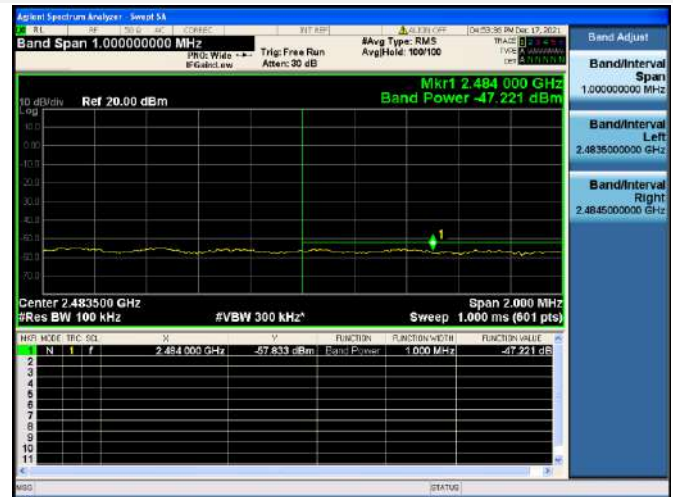
802.11g CHANNEL 8, CARRIER LEVEL



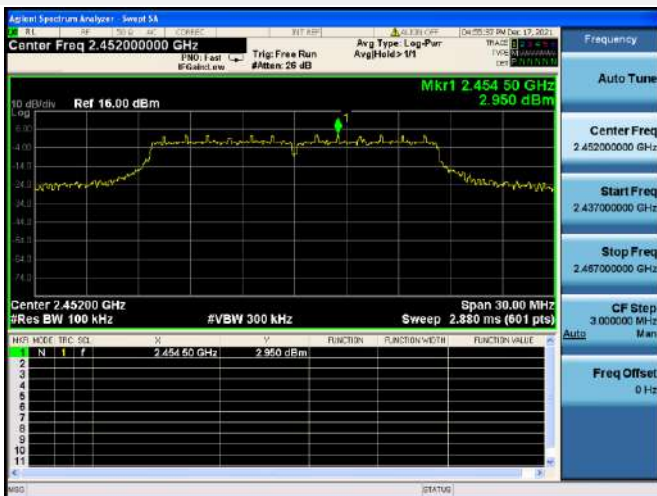
802.11g CHANNEL 8, REFERENCE LEVEL



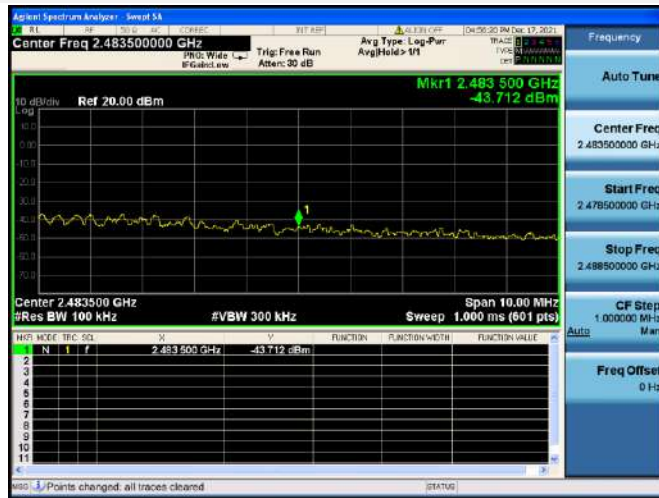
802.11g CHANNEL 8, BAND EDGE



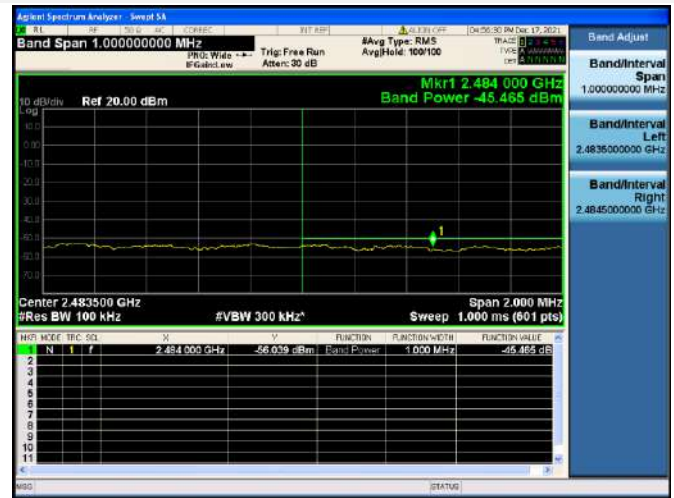
802.11g CHANNEL 9, CARRIER LEVEL



802.11g CHANNEL 9, REFERENCE LEVEL



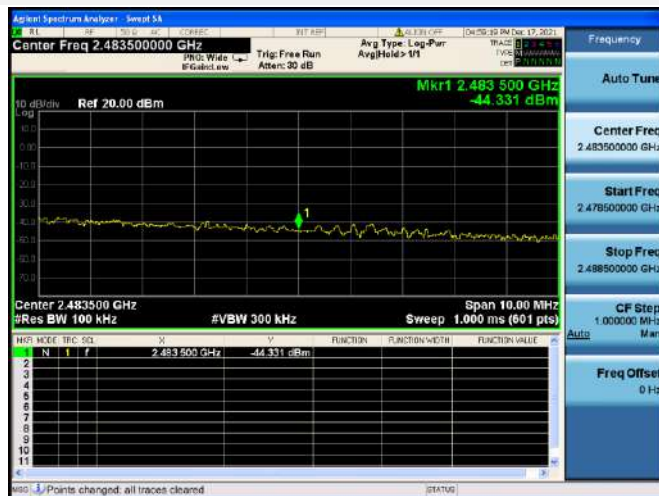
802.11g CHANNEL 9, BAND EDGE



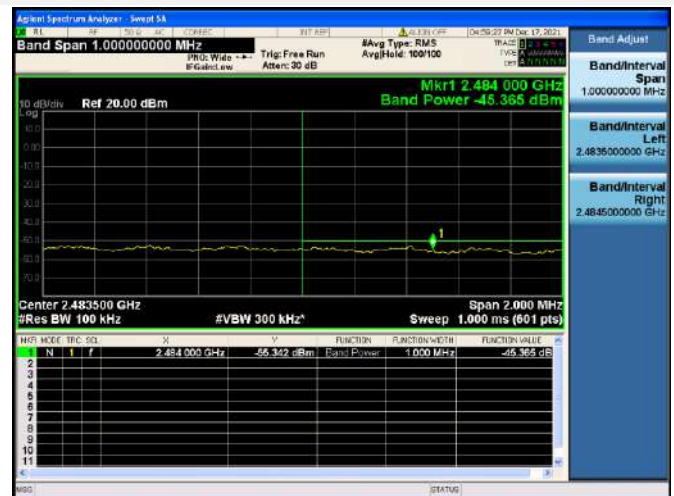
802.11g CHANNEL 10, CARRIER LEVEL



802.11g CHANNEL 10, REFERENCE LEVEL



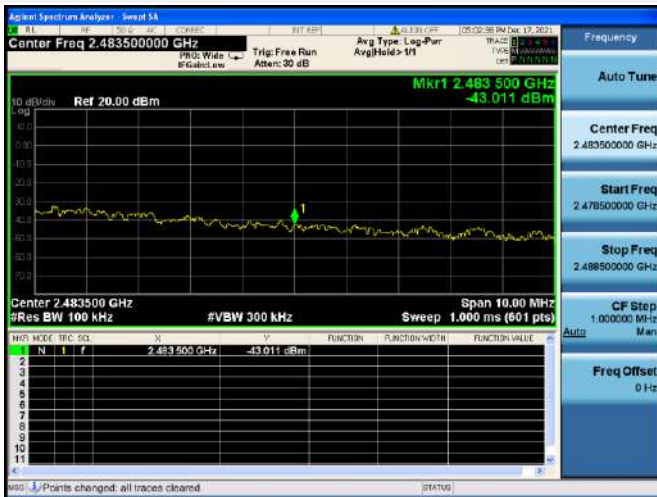
802.11g CHANNEL 10, BAND EDGE



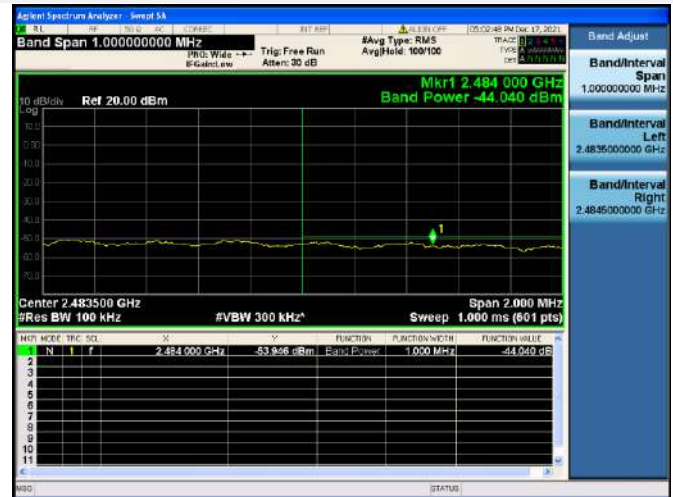
802.11g CHANNEL 11, CARRIER LEVEL



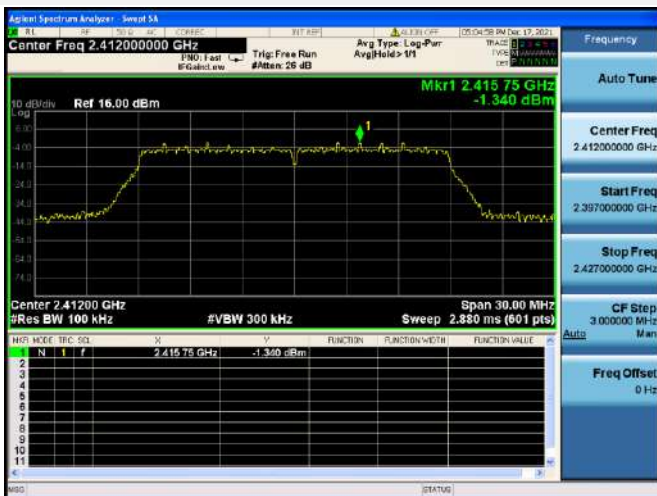
802.11g CHANNEL 11, REFERENCE LEVEL



802.11g CHANNEL 11, BAND EDGE



802.11n-20 MHz CHANNEL 1, CARRIER LEVEL



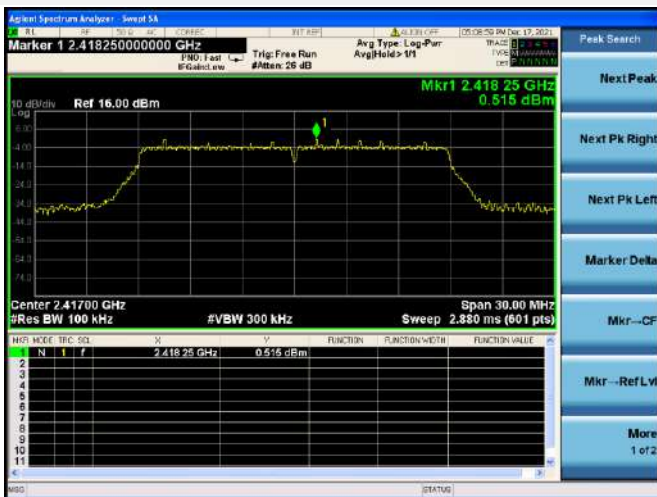
802.11n-20 MHz CHANNEL 1, REFERENCE LEVEL



802.11n-20 MHz CHANNEL 1, BAND EDGE



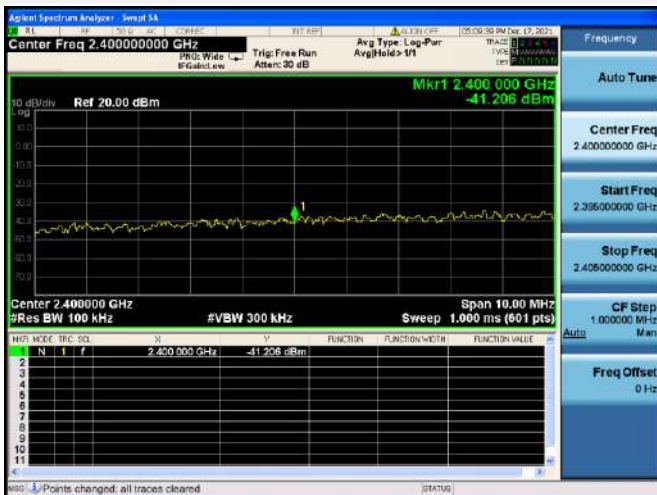
802.11n-20 MHz CHANNEL 2, CARRIER LEVEL



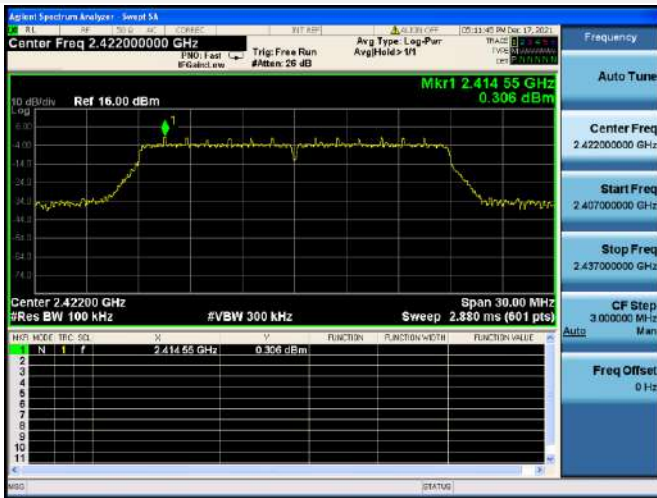
802.11n-20 MHz CHANNEL 2, BAND EDGE



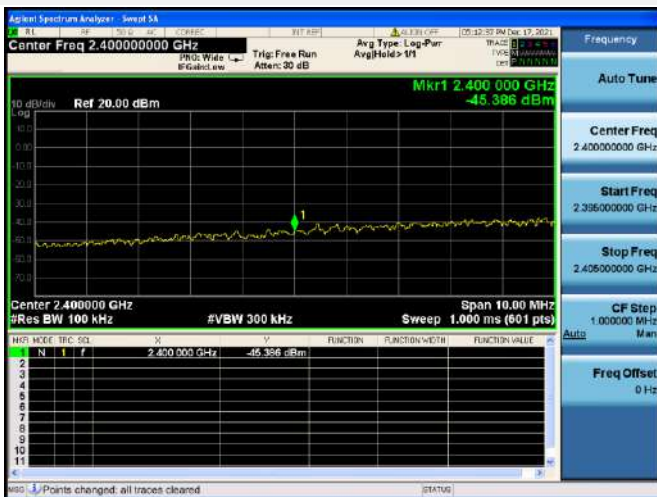
802.11n-20 MHz CHANNEL 2, REFERENCE LEVEL



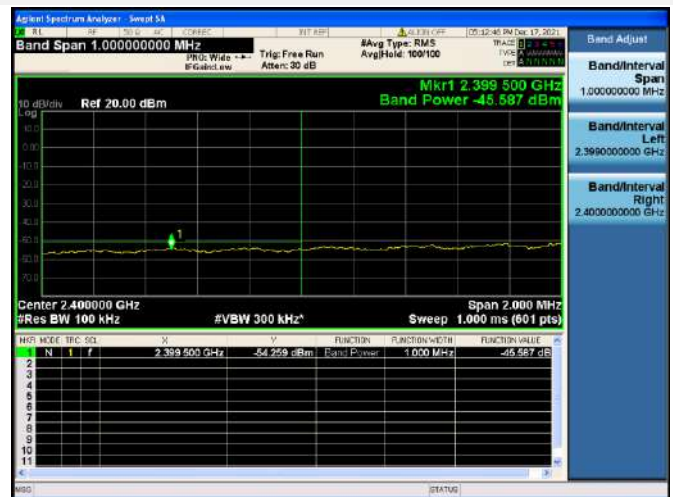
802.11n-20 MHz CHANNEL 3, CARRIER LEVEL



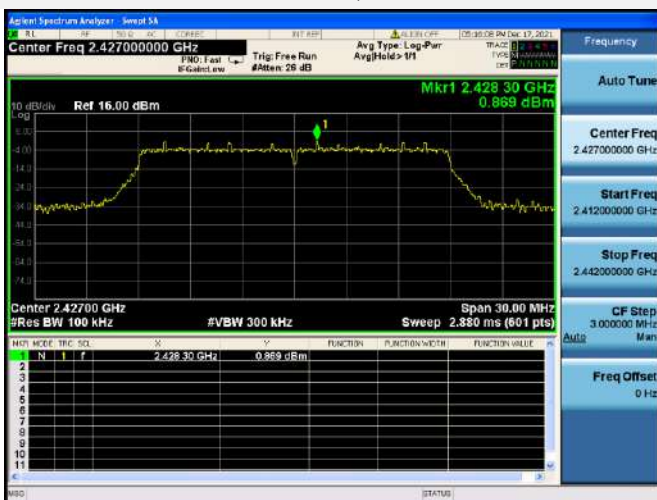
802.11n-20 MHz CHANNEL 3, REFERENCE LEVEL



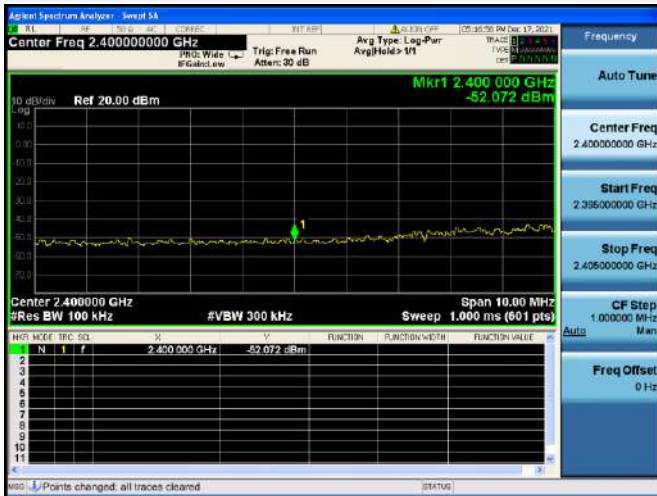
802.11n-20 MHz CHANNEL 3, BAND EDGE



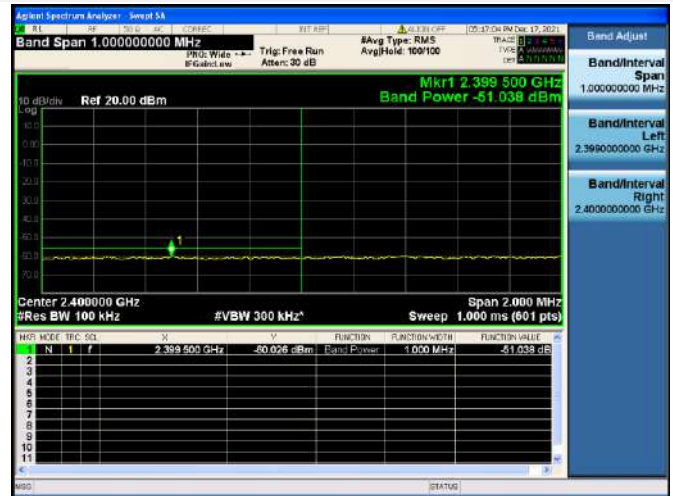
802.11n-20 MHz CHANNEL 4, CARRIER LEVEL



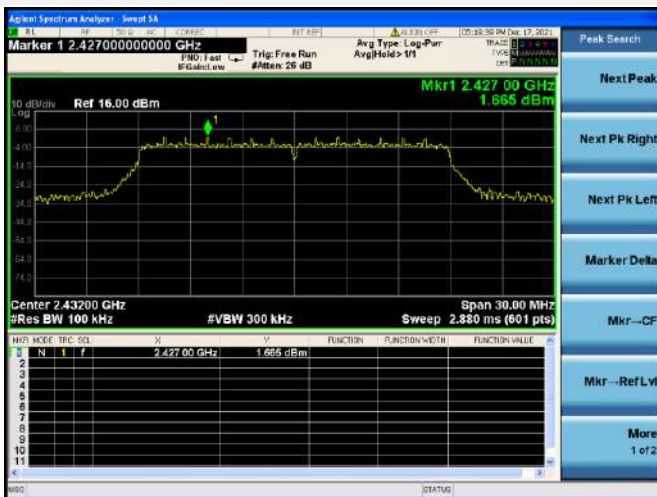
802.11n-20 MHz CHANNEL 4,
REFERENCE LEVEL



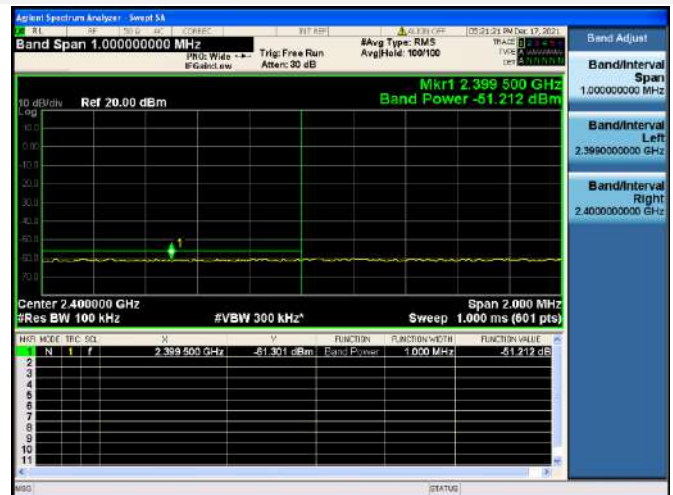
802.11n-20 MHz CHANNEL 4, BAND EDGE



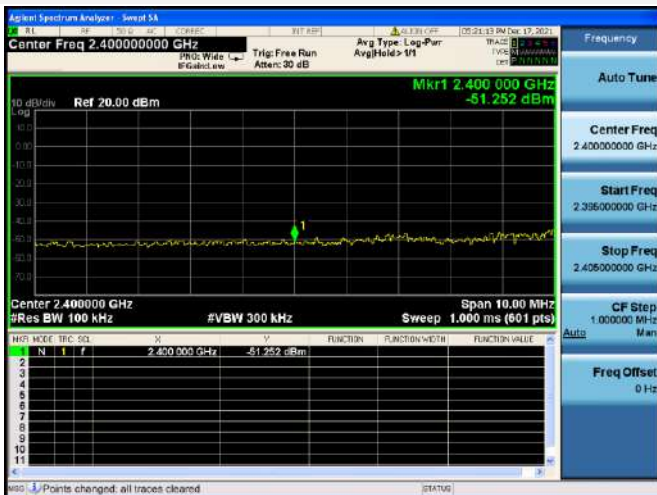
802.11n-20 MHz CHANNEL 5, CARRIER LEVEL



802.11n-20 MHz CHANNEL 5, BAND EDGE



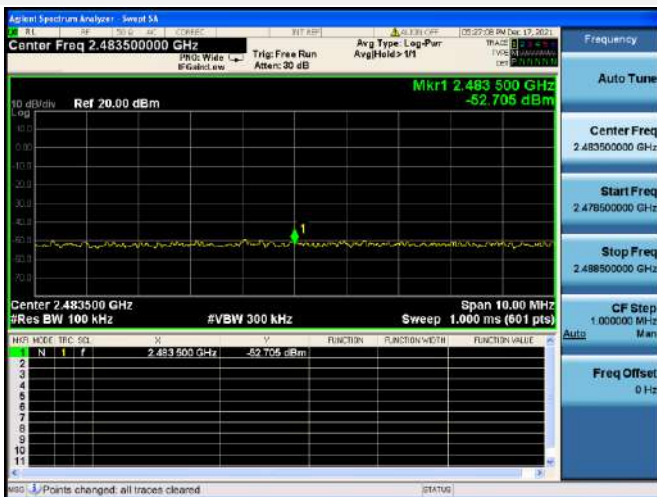
802.11n-20 MHz CHANNEL 5,
REFERENCE LEVEL



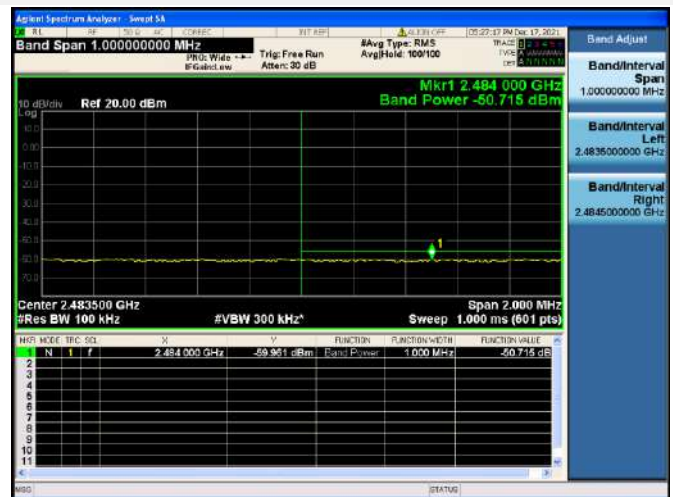
802.11n-20 MHz CHANNEL 7, CARRIER LEVEL



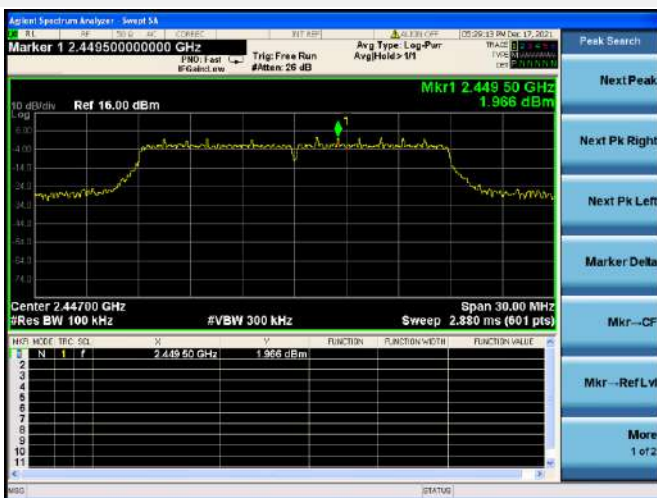
802.11n-20 MHz CHANNEL 7, REFERENCE LEVEL



802.11n-20 MHz CHANNEL 7, BAND EDGE



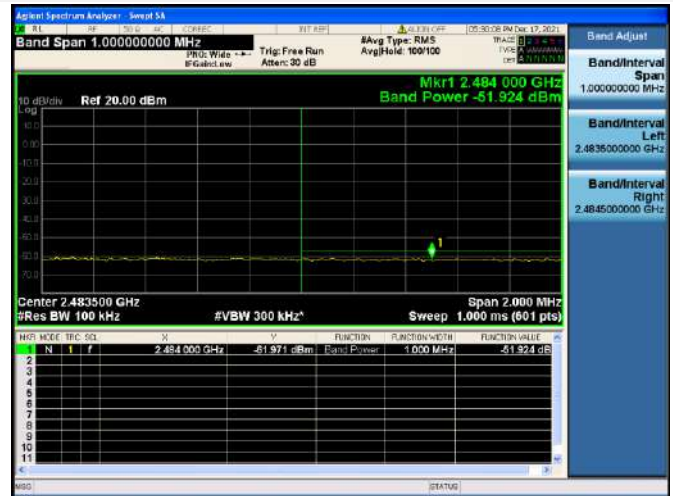
802.11n-20 MHz CHANNEL 8, CARRIER LEVEL



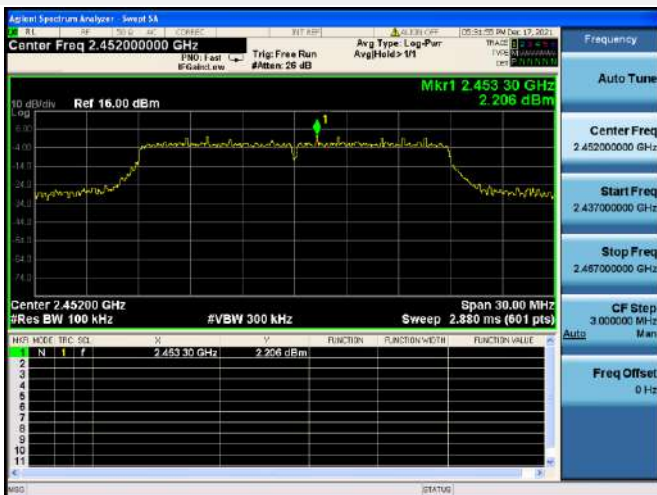
802.11n-20 MHz CHANNEL 8,
REFERENCE LEVEL



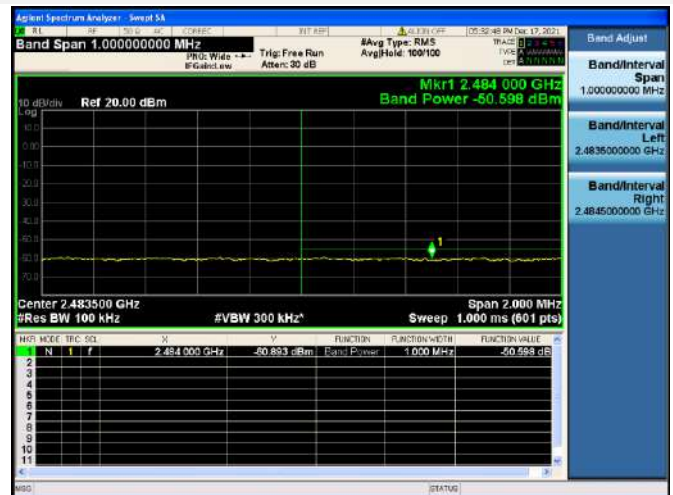
802.11n-20 MHz CHANNEL 8, BAND EDGE



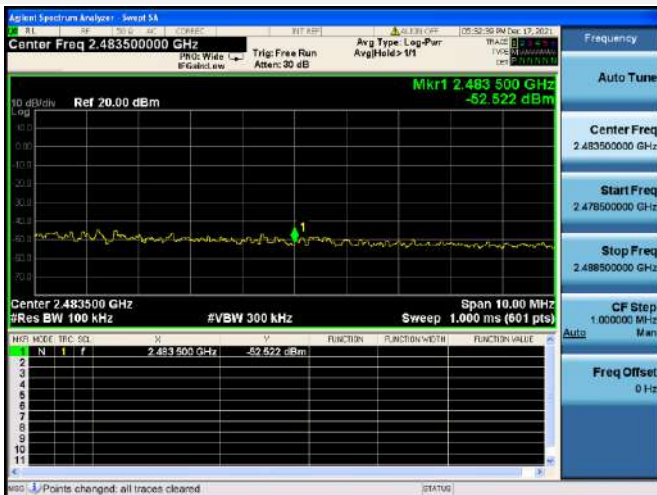
802.11n-20 MHz CHANNEL 9, CARRIER LEVEL



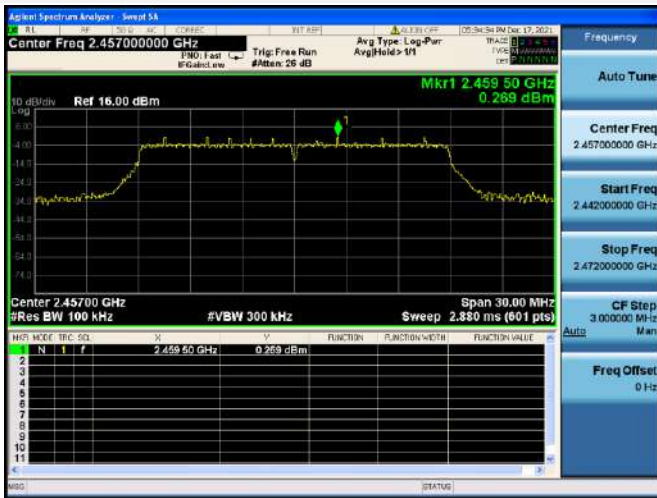
802.11n-20 MHz CHANNEL 9, BAND EDGE



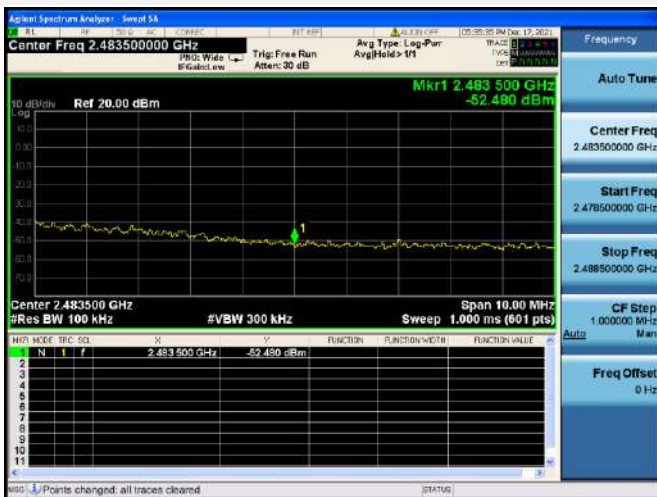
802.11n-20 MHz CHANNEL 9,
REFERENCE LEVEL



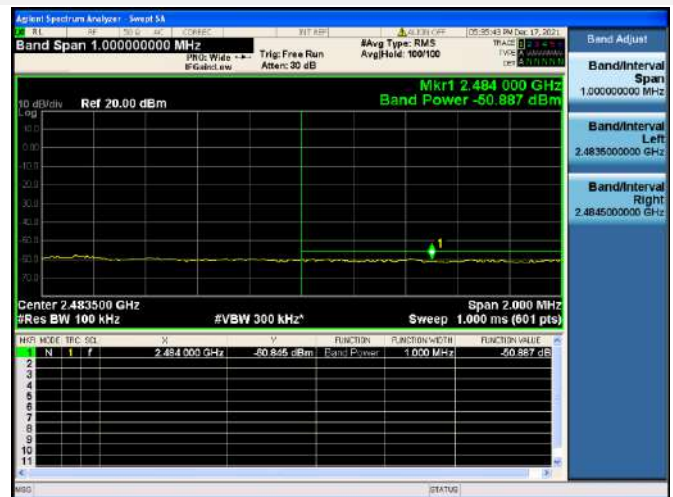
802.11n-20 MHz CHANNEL 10, CARRIER LEVEL



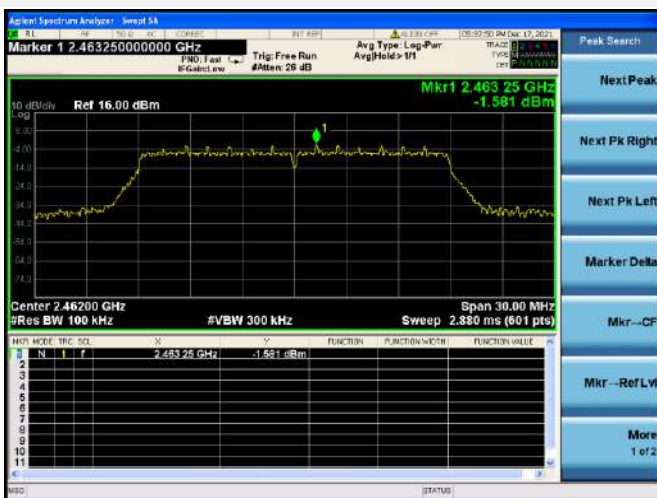
802.11n-20 MHz CHANNEL 10, REFERENCE LEVEL



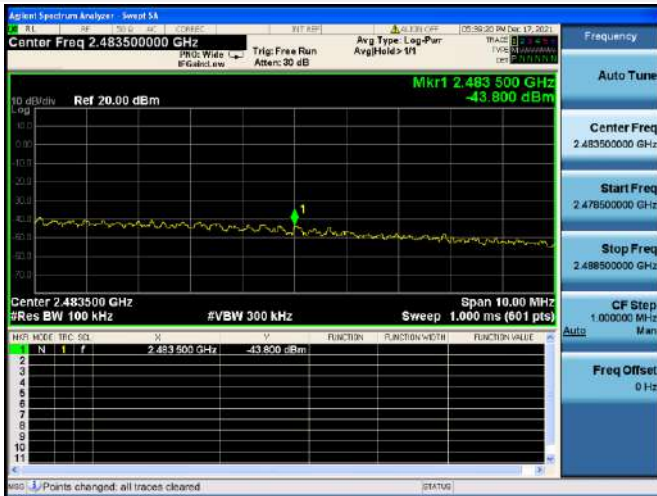
802.11n-20 MHz CHANNEL 10, BAND EDGE



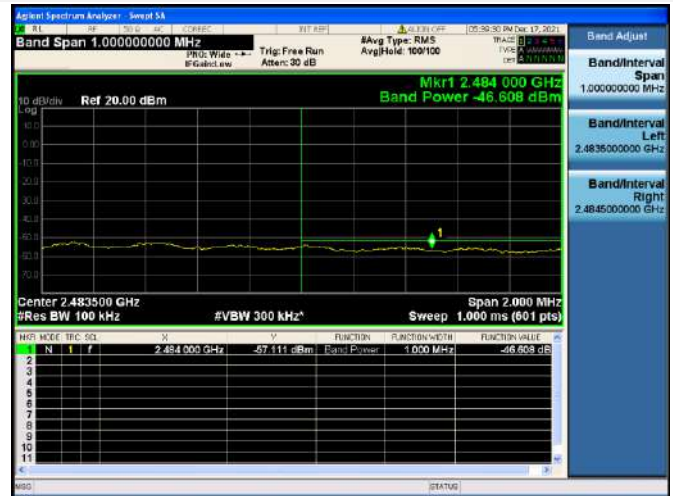
802.11n-20 MHz CHANNEL 11, CARRIER LEVEL



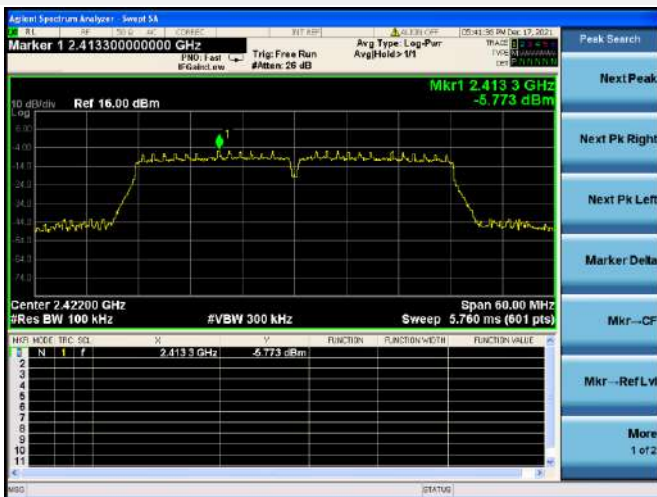
802.11n-20 MHz CHANNEL 11,
REFERENCE LEVEL



802.11n-20 MHz CHANNEL 11, BAND EDGE



802.11n-40 MHz CHANNEL 3, CARRIER LEVEL



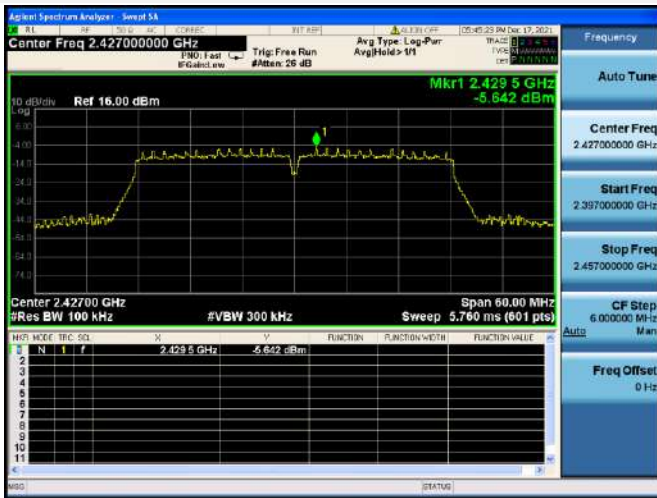
802.11n-40 MHz CHANNEL 3, BAND EDGE



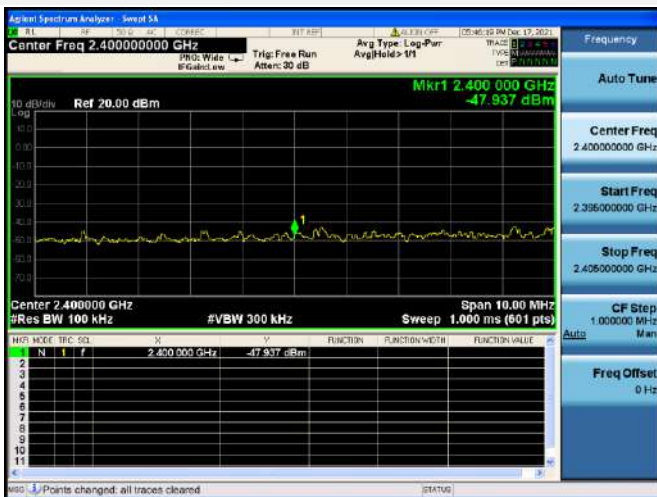
802.11n-40 MHz CHANNEL 3,
REFERENCE LEVEL



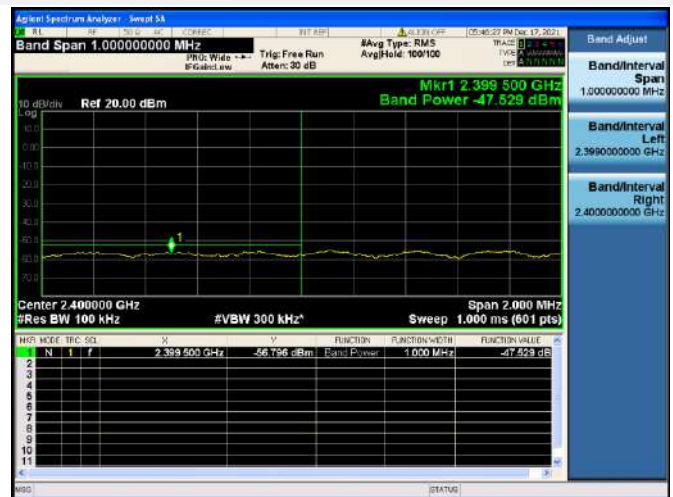
802.11n-40 MHz CHANNEL 4, CARRIER LEVEL



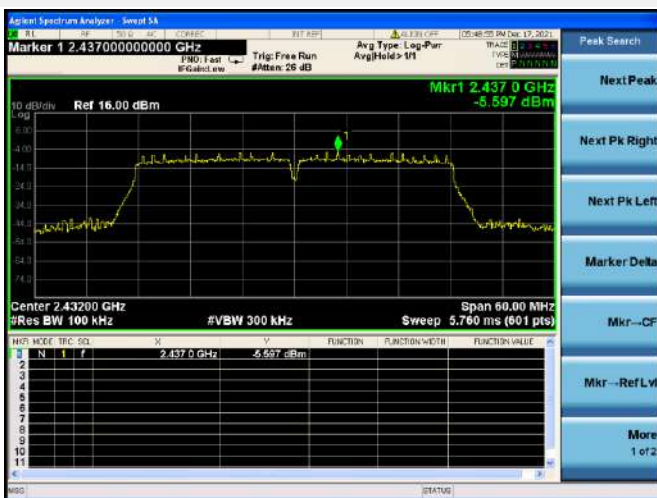
802.11n-40 MHz CHANNEL 4, REFERENCE LEVEL



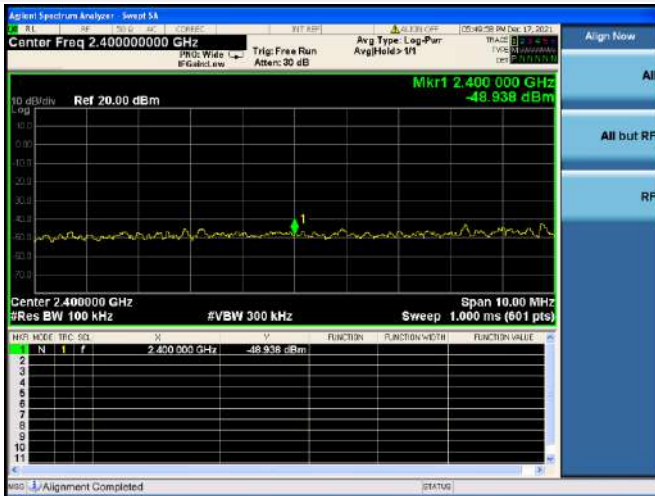
802.11n-40 MHz CHANNEL 4, BAND EDGE



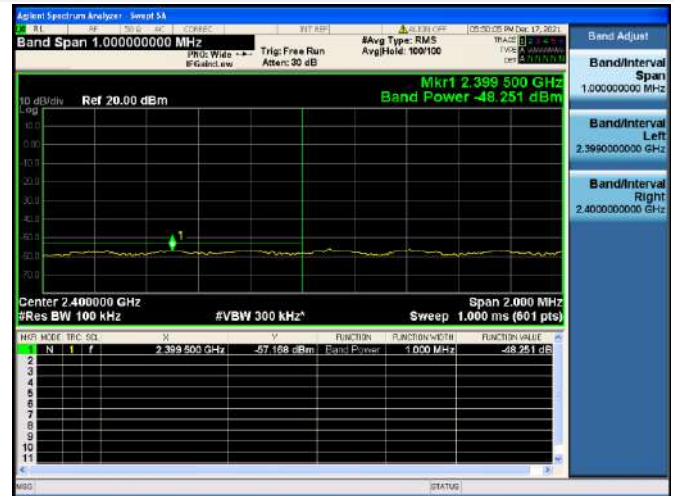
802.11n-40 MHz CHANNEL 5, CARRIER LEVEL



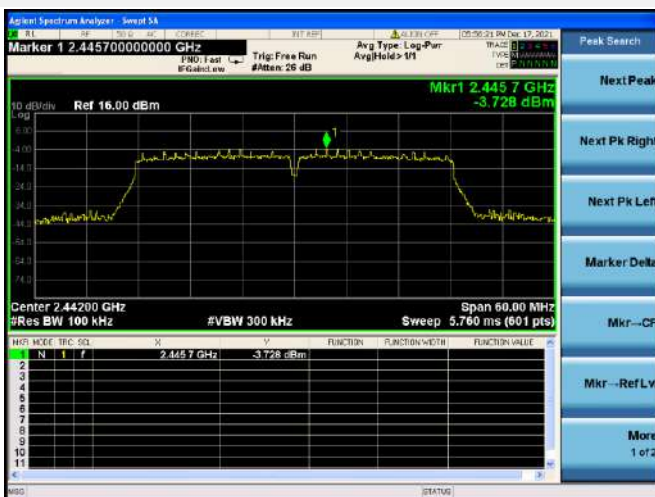
802.11n-40 MHz CHANNEL 5,
REFERENCE LEVEL



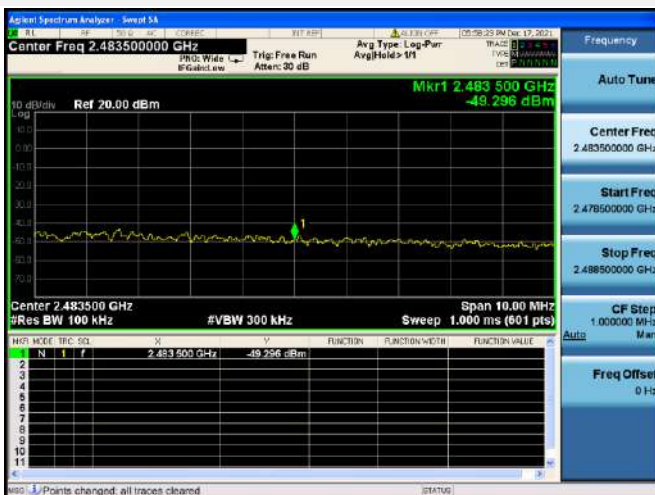
802.11n-40 MHz CHANNEL 5, BAND EDGE



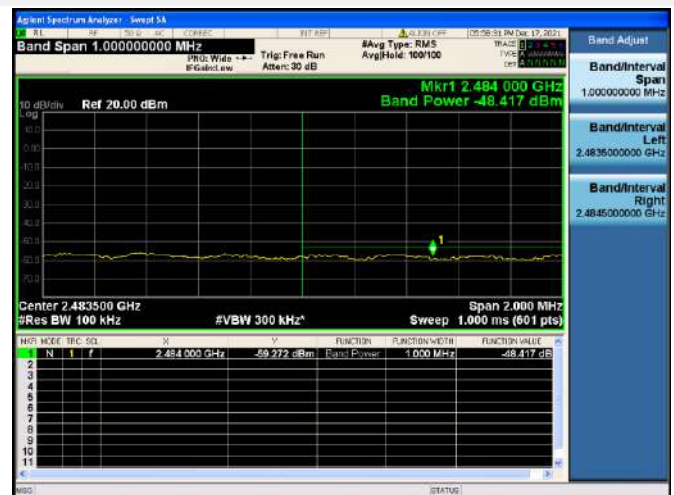
802.11n-40 MHz CHANNEL 7, CARRIER LEVEL



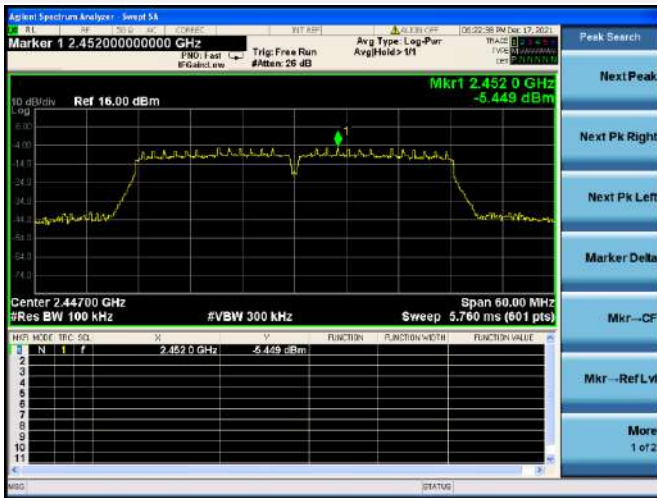
802.11n-40 MHz CHANNEL 7,
REFERENCE LEVEL



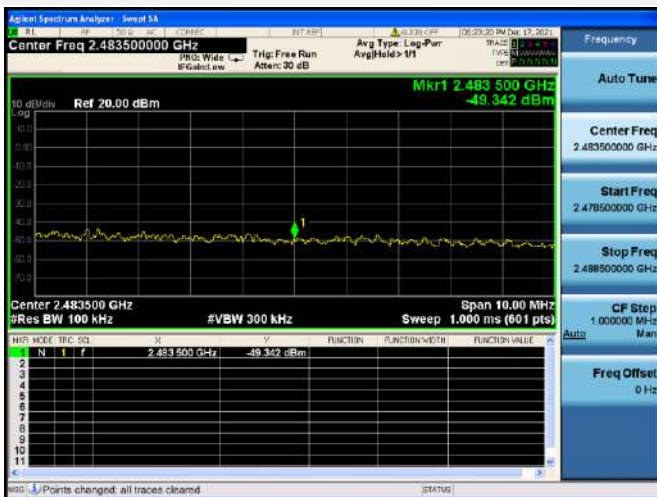
802.11n-40 MHz CHANNEL 7, BAND EDGE



802.11n-40 MHz CHANNEL 8, CARRIER LEVEL



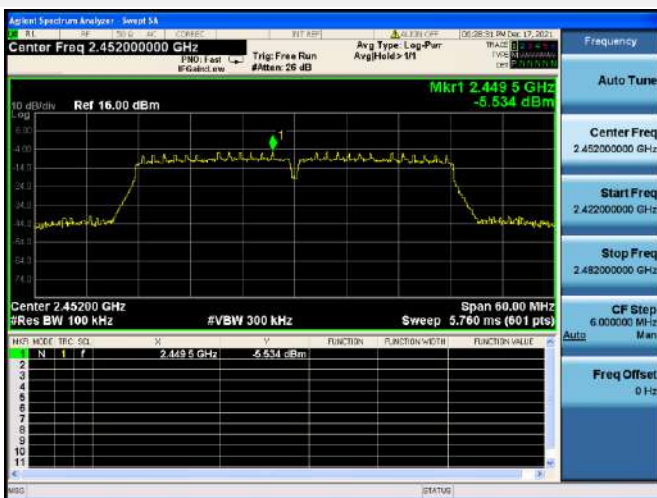
802.11n-40 MHz CHANNEL 8, REFERENCE LEVEL



802.11n-40 MHz CHANNEL 8, BAND EDGE

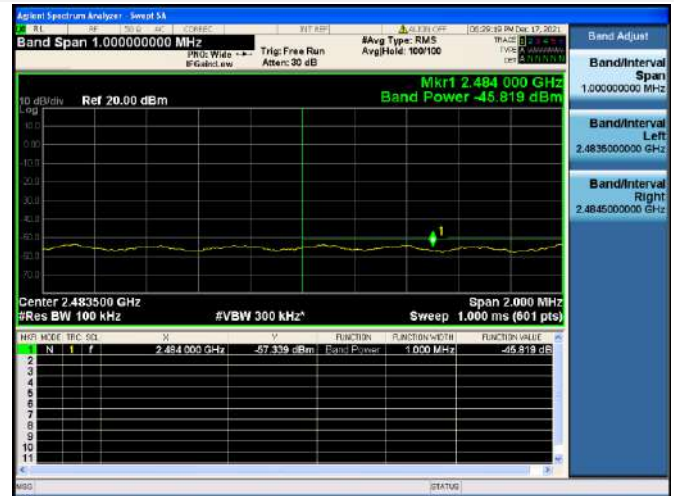
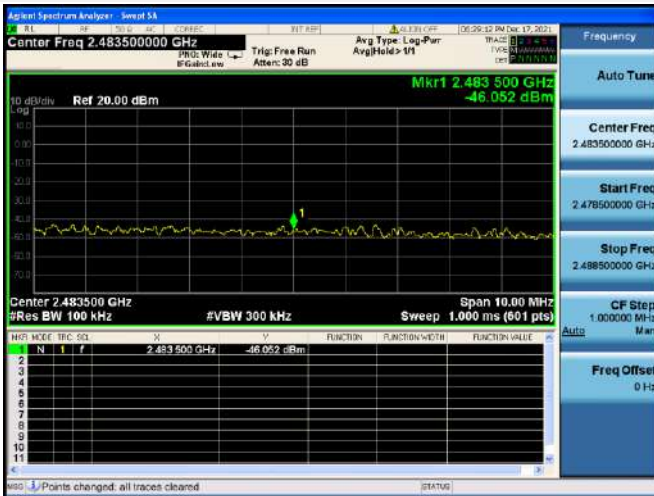


802.11n-40 MHz CHANNEL 9, CARRIER LEVEL



802.11n-40 MHz CHANNEL 9,
REFERENCE LEVEL

802.11n-40 MHz CHANNEL 9, BAND EDGE



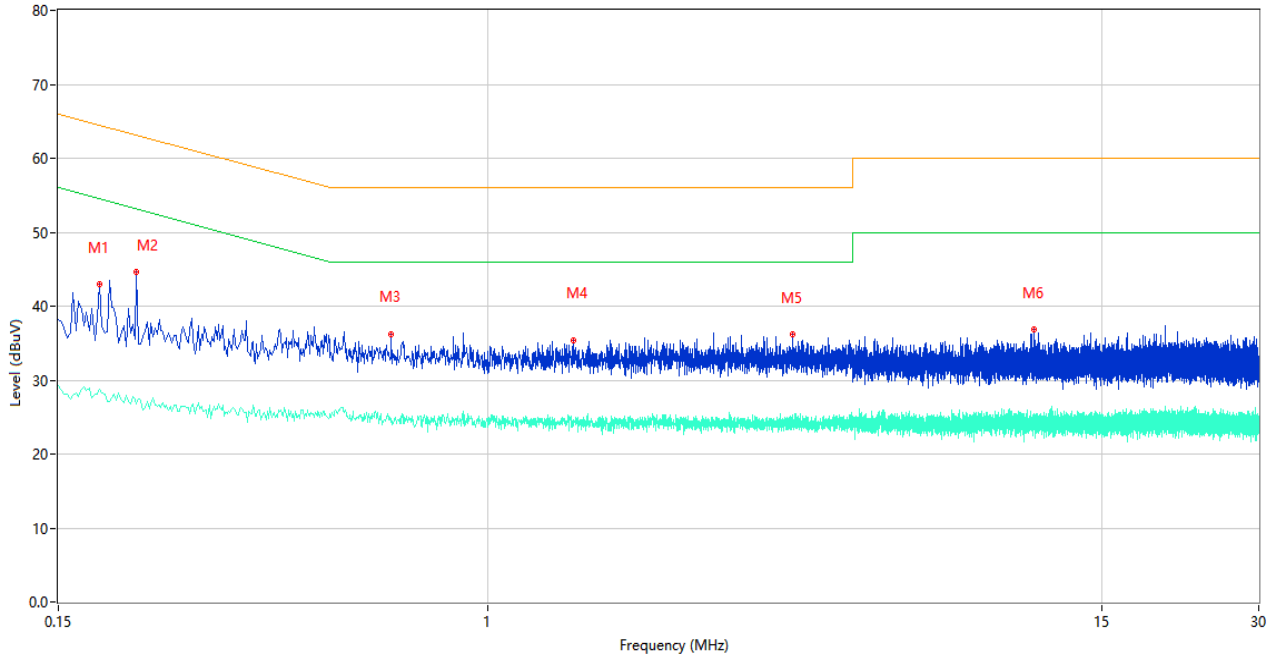
A.5 Conducted Emissions

Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Test Data and Plots

PHASE L

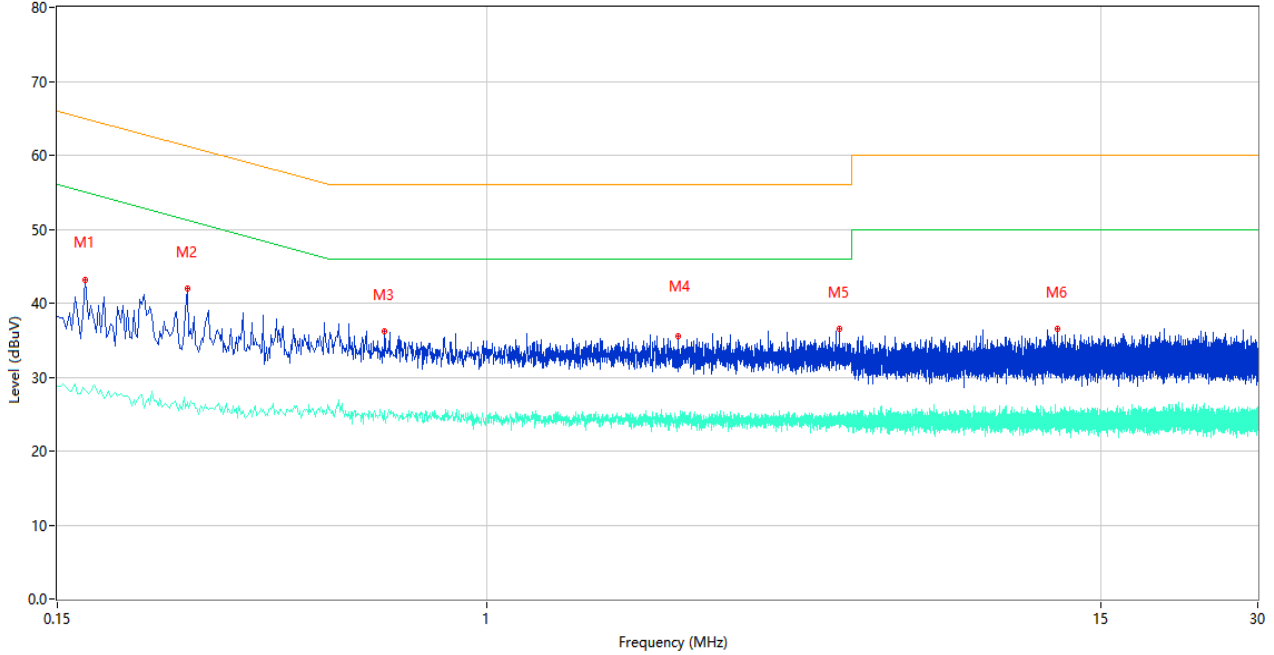
CE Test case_FCC_CE_FCC PART 15B_Class B



| No. | Frequency (MHz) | Results (dBuV) | Factor (dB) | Limit (dBuV) | Over Limit (dB) | Detector | Line | Verdict |
|-----|-----------------|----------------|-------------|--------------|-----------------|----------|------|---------|
| 1 | 0.180 | 43.00 | 10.97 | 64.49 | -21.49 | Peak | L | Pass |
| 1** | 0.180 | 28.73 | 10.97 | 54.49 | -25.76 | AV | L | Pass |
| 2 | 0.212 | 44.58 | 10.95 | 63.13 | -18.55 | Peak | L | Pass |
| 2** | 0.212 | 26.76 | 10.95 | 53.13 | -26.37 | AV | L | Pass |
| 3 | 0.652 | 36.16 | 10.85 | 56.00 | -19.84 | Peak | L | Pass |
| 3** | 0.652 | 24.87 | 10.85 | 46.00 | -21.13 | AV | L | Pass |
| 4 | 1.456 | 35.31 | 10.72 | 56.00 | -20.69 | Peak | L | Pass |
| 4** | 1.456 | 23.78 | 10.72 | 46.00 | -22.22 | AV | L | Pass |
| 5 | 3.832 | 36.13 | 10.72 | 56.00 | -19.87 | Peak | L | Pass |
| 5** | 3.832 | 24.64 | 10.72 | 46.00 | -21.36 | AV | L | Pass |
| 6 | 11.116 | 36.86 | 10.66 | 60.00 | -23.14 | Peak | L | Pass |
| 6** | 11.116 | 24.27 | 10.66 | 50.00 | -25.73 | AV | L | Pass |

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



| No. | Frequency (MHz) | Results (dBuV) | Factor (dB) | Limit (dBuV) | Over Limit (dB) | Detector | Line | Verdict |
|-----|-----------------|----------------|-------------|--------------|-----------------|----------|------|---------|
| 1 | 0.168 | 38.49 | 10.98 | 65.06 | -26.57 | Peak | N | Pass |
| 1** | 0.168 | 28.60 | 10.98 | 55.06 | -26.46 | AV | N | Pass |
| 2 | 0.266 | 41.92 | 10.91 | 61.24 | -19.32 | Peak | N | Pass |
| 2** | 0.266 | 26.60 | 10.91 | 51.24 | -24.64 | AV | N | Pass |
| 3 | 0.636 | 36.14 | 10.86 | 56.00 | -19.86 | Peak | N | Pass |
| 3** | 0.636 | 24.79 | 10.86 | 46.00 | -21.21 | AV | N | Pass |
| 4 | 2.328 | 35.60 | 10.73 | 56.00 | -20.40 | Peak | N | Pass |
| 4** | 2.328 | 24.27 | 10.73 | 46.00 | -21.73 | AV | N | Pass |
| 5 | 4.744 | 36.60 | 10.69 | 56.00 | -19.40 | Peak | N | Pass |
| 5** | 4.744 | 24.38 | 10.69 | 46.00 | -21.62 | AV | N | Pass |
| 6 | 12.400 | 36.47 | 10.68 | 60.00 | -23.53 | Peak | N | Pass |
| 6** | 12.400 | 23.94 | 10.68 | 50.00 | -26.06 | AV | N | Pass |

A.6 Radiated Emission

Note ¹: The symbol of "--" in the table which means not application.

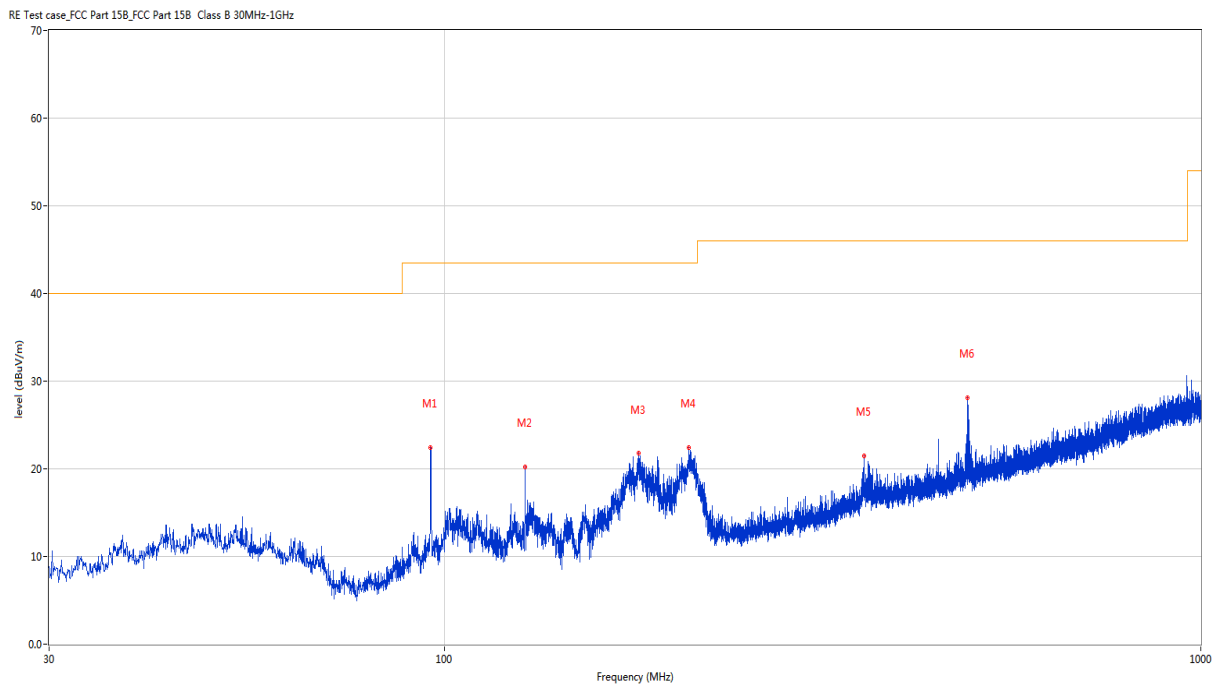
Note ²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note ⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

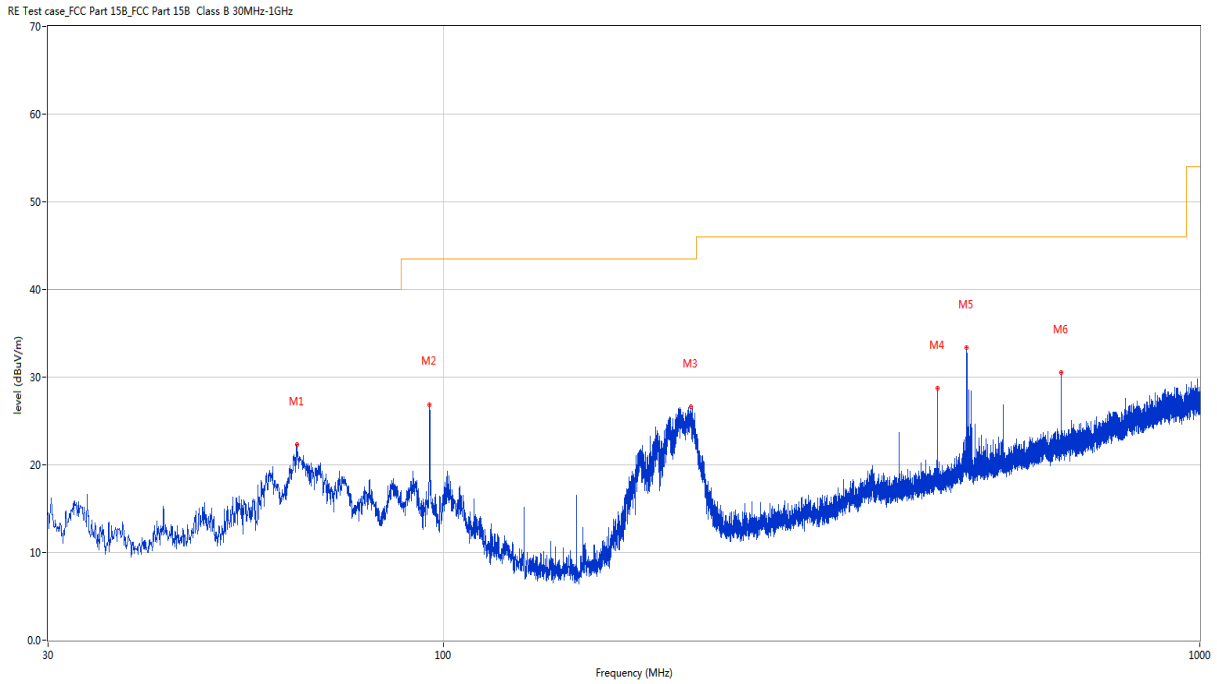
Test Data and Plots

30 MHz to 1 GHz, ANT H



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 95.863 | 22.41 | -24.74 | 43.5 | -21.09 | Peak | 191.70 | 200 | Horizontal | Pass |
| 2 | 127.825 | 20.20 | -27.24 | 43.5 | -23.30 | Peak | 174.50 | 200 | Horizontal | Pass |
| 3 | 180.544 | 21.76 | -25.98 | 43.5 | -21.74 | Peak | 30.30 | 200 | Horizontal | Pass |
| 4 | 210.517 | 22.40 | -23.92 | 43.5 | -21.10 | Peak | 325.30 | 100 | Horizontal | Pass |
| 5 | 359.121 | 21.46 | -19.77 | 46.0 | -24.54 | Peak | 226.20 | 100 | Horizontal | Pass |
| 6 | 492.011 | 28.14 | -17.08 | 46.0 | -17.86 | Peak | 302.70 | 200 | Horizontal | Pass |

30 MHz to 1 GHz, ANT V



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 63.950 | 22.34 | -24.92 | 40.0 | -17.66 | Peak | 211.20 | 100 | Vertical | Pass |
| 2 | 95.863 | 26.88 | -24.74 | 43.5 | -16.62 | Peak | 109.20 | 100 | Vertical | Pass |
| 3 | 212.311 | 26.67 | -24.23 | 43.5 | -16.83 | Peak | 232.60 | 100 | Vertical | Pass |
| 4 | 450.058 | 28.73 | -17.87 | 47.0 | -18.27 | Peak | 0.00 | 200 | Vertical | Pass |
| 5 | 492.011 | 33.32 | -17.08 | 46.0 | -12.68 | Peak | 173.40 | 100 | Vertical | Pass |
| 6 | 655.941 | 30.53 | -13.70 | 46.0 | -15.47 | Peak | 169.00 | 100 | Vertical | Pass |

Note 1: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note 2: The spurious above 18G is noise only, do not show on the report.

1 GHz to 18 GHz, ANT H 802.11b Channel 1

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1608.100 | 44.25 | -18.39 | 74.0 | -29.75 | Peak | 72.00 | 150 | Horizontal | Pass |
| 1** | 1608.100 | 37.21 | -18.39 | 54.0 | -16.79 | AV | 72.00 | 150 | Horizontal | Pass |
| 2 | 2410.800 | 103.89 | -13.66 | 74.0 | 29.89 | Peak | 287.00 | 150 | Horizontal | N/A |
| 2** | 2410.800 | 100.98 | -13.66 | 54.0 | 46.98 | AV | 287.00 | 150 | Horizontal | N/A |
| 3 | 4824.200 | 52.30 | -5.17 | 74.0 | -21.70 | Peak | 350.00 | 150 | Horizontal | Pass |
| 3** | 4824.200 | 50.90 | -5.17 | 54.0 | -3.10 | AV | 350.00 | 150 | Horizontal | Pass |
| 4 | 6982.800 | 51.05 | -2.54 | 74.0 | -22.95 | Peak | 3.00 | 150 | Horizontal | Pass |
| 4** | 6982.800 | 40.81 | -2.54 | 54.0 | -13.19 | AV | 3.00 | 150 | Horizontal | Pass |
| 5 | 10618.188 | 49.14 | -1.25 | 74.0 | -24.86 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 10618.188 | 40.49 | -1.25 | 54.0 | -13.51 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 17350.312 | 52.18 | 2.58 | 74.0 | -21.82 | Peak | 294.00 | 150 | Horizontal | Pass |
| 6** | 17350.312 | 42.92 | 2.58 | 54.0 | -11.08 | AV | 294.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11b Channel 1

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1593.400 | 45.62 | -18.17 | 74.0 | -28.38 | Peak | 159.00 | 150 | Vertical | Pass |
| 1** | 1593.400 | 35.30 | -18.17 | 54.0 | -18.70 | AV | 159.00 | 150 | Vertical | Pass |
| 2 | 2410.700 | 97.05 | -13.67 | 74.0 | 23.05 | Peak | 220.00 | 150 | Vertical | N/A |
| 2** | 2410.700 | 94.01 | -13.67 | 54.0 | 40.01 | AV | 220.00 | 150 | Vertical | N/A |
| 3 | 4824.000 | 48.21 | -5.17 | 74.0 | -25.79 | Peak | 179.00 | 150 | Vertical | Pass |
| 3** | 4824.000 | 45.42 | -5.17 | 54.0 | -8.58 | AV | 179.00 | 150 | Vertical | Pass |
| 4 | 6387.600 | 50.67 | -3.81 | 74.0 | -23.33 | Peak | 241.00 | 150 | Vertical | Pass |
| 4** | 6387.600 | 40.70 | -3.81 | 54.0 | -13.30 | AV | 241.00 | 150 | Vertical | Pass |
| 5 | 9311.213 | 48.40 | -3.11 | 74.0 | -25.60 | Peak | 254.00 | 150 | Vertical | Pass |
| 5** | 9311.213 | 38.62 | -3.11 | 54.0 | -15.38 | AV | 254.00 | 150 | Vertical | Pass |
| 6 | 16426.051 | 52.35 | 1.26 | 74.0 | -21.65 | Peak | 162.00 | 150 | Vertical | Pass |
| 6** | 16426.051 | 42.84 | 1.26 | 54.0 | -11.16 | AV | 162.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11b Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1794.000 | 44.67 | -17.64 | 74.0 | -29.33 | Peak | 153.00 | 150 | Horizontal | Pass |
| 1** | 1794.000 | 32.36 | -17.64 | 54.0 | -21.64 | AV | 153.00 | 150 | Horizontal | Pass |
| 2 | 2435.500 | 104.63 | -13.19 | 74.0 | 30.63 | Peak | 286.00 | 150 | Horizontal | N/A |
| 2** | 2435.500 | 101.74 | -13.19 | 54.0 | 47.74 | AV | 286.00 | 150 | Horizontal | N/A |
| 3 | 4874.200 | 52.13 | -4.89 | 74.0 | -21.87 | Peak | 268.00 | 150 | Horizontal | Pass |
| 3** | 4874.200 | 48.66 | -4.89 | 54.0 | -5.34 | AV | 268.00 | 150 | Horizontal | Pass |
| 4 | 6867.000 | 51.15 | -3.08 | 74.0 | -22.85 | Peak | 92.00 | 150 | Horizontal | Pass |
| 4** | 6867.000 | 41.42 | -3.08 | 54.0 | -12.58 | AV | 92.00 | 150 | Horizontal | Pass |
| 5 | 9678.638 | 48.29 | -1.44 | 74.0 | -25.71 | Peak | 95.00 | 150 | Horizontal | Pass |
| 5** | 9678.638 | 38.53 | -1.44 | 54.0 | -15.47 | AV | 95.00 | 150 | Horizontal | Pass |
| 6 | 16500.863 | 52.14 | 1.91 | 74.0 | -21.86 | Peak | 84.00 | 150 | Horizontal | Pass |
| 6** | 16500.863 | 42.52 | 1.91 | 54.0 | -11.48 | AV | 84.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11b Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1461.900 | 45.13 | -18.22 | 74.0 | -28.87 | Peak | 171.00 | 150 | Vertical | Pass |
| 1** | 1461.900 | 31.87 | -18.22 | 54.0 | -22.13 | AV | 171.00 | 150 | Vertical | Pass |
| 2 | 2435.800 | 96.42 | -13.24 | 74.0 | 22.42 | Peak | 220.00 | 150 | Vertical | N/A |
| 2** | 2435.800 | 93.49 | -13.24 | 54.0 | 39.49 | AV | 220.00 | 150 | Vertical | N/A |
| 3 | 4874.400 | 47.77 | -4.88 | 74.0 | -26.23 | Peak | 151.00 | 150 | Vertical | Pass |
| 3** | 4874.400 | 43.21 | -4.88 | 54.0 | -10.79 | AV | 151.00 | 150 | Vertical | Pass |
| 4 | 6773.600 | 51.07 | -2.63 | 74.0 | -22.93 | Peak | 97.00 | 150 | Vertical | Pass |
| 4** | 6773.600 | 41.35 | -2.63 | 54.0 | -12.65 | AV | 97.00 | 150 | Vertical | Pass |
| 5 | 10618.474 | 49.66 | -1.25 | 74.0 | -24.34 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 10618.474 | 39.63 | -1.25 | 54.0 | -14.37 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 16814.026 | 52.13 | 1.99 | 74.0 | -21.87 | Peak | 271.00 | 150 | Vertical | Pass |
| 6** | 16814.026 | 42.08 | 1.99 | 54.0 | -11.92 | AV | 271.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11b Channel 11

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1795.500 | 46.51 | -17.63 | 74.0 | -27.49 | Peak | 224.00 | 150 | Horizontal | Pass |
| 1** | 1795.500 | 33.56 | -17.63 | 54.0 | -20.44 | AV | 224.00 | 150 | Horizontal | Pass |
| 2 | 2460.700 | 103.96 | -14.16 | 74.0 | 29.96 | Peak | 281.00 | 150 | Horizontal | N/A |
| 2** | 2460.700 | 101.08 | -14.16 | 54.0 | 47.08 | AV | 281.00 | 150 | Horizontal | N/A |
| 3 | 4924.000 | 50.49 | -4.77 | 74.0 | -23.51 | Peak | 266.00 | 150 | Horizontal | Pass |
| 3** | 4924.000 | 46.30 | -4.77 | 54.0 | -7.70 | AV | 266.00 | 150 | Horizontal | Pass |
| 4 | 6804.400 | 50.88 | -2.25 | 74.0 | -23.12 | Peak | 304.00 | 150 | Horizontal | Pass |
| 4** | 6804.400 | 41.85 | -2.25 | 54.0 | -12.15 | AV | 304.00 | 150 | Horizontal | Pass |
| 5 | 11082.500 | 49.18 | -1.32 | 74.0 | -24.82 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 11082.500 | 39.86 | -1.32 | 54.0 | -14.14 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 16915.875 | 52.40 | 2.49 | 74.0 | -21.60 | Peak | 202.00 | 150 | Horizontal | Pass |
| 6** | 16915.875 | 43.78 | 2.49 | 54.0 | -10.22 | AV | 202.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11b Channel 11

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1400.000 | 46.37 | -17.99 | 74.0 | -27.63 | Peak | 172.00 | 150 | Vertical | Pass |
| 1** | 1400.000 | 32.70 | -17.99 | 54.0 | -21.30 | AV | 172.00 | 150 | Vertical | Pass |
| 2 | 2460.600 | 97.16 | -14.15 | 74.0 | 23.16 | Peak | 217.00 | 150 | Vertical | N/A |
| 2** | 2460.600 | 94.19 | -14.15 | 54.0 | 40.19 | AV | 217.00 | 150 | Vertical | N/A |
| 3 | 5253.400 | 50.46 | -4.46 | 74.0 | -23.54 | Peak | 88.00 | 150 | Vertical | Pass |
| 3** | 5253.400 | 40.76 | -4.46 | 54.0 | -13.24 | AV | 88.00 | 150 | Vertical | Pass |
| 4 | 6754.200 | 50.84 | -2.71 | 74.0 | -23.16 | Peak | 103.00 | 150 | Vertical | Pass |
| 4** | 6754.200 | 41.45 | -2.71 | 54.0 | -12.55 | AV | 103.00 | 150 | Vertical | Pass |
| 5 | 10121.675 | 48.90 | -0.93 | 74.0 | -25.10 | Peak | 95.00 | 150 | Vertical | Pass |
| 5** | 10121.675 | 39.87 | -0.93 | 54.0 | -14.13 | AV | 95.00 | 150 | Vertical | Pass |
| 6 | 17287.051 | 52.53 | 2.86 | 74.0 | -21.47 | Peak | 0.00 | 150 | Vertical | Pass |
| 6** | 17287.051 | 42.54 | 2.86 | 54.0 | -11.46 | AV | 0.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 1

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1816.300 | 42.68 | -17.62 | 74.0 | -31.32 | Peak | 217.00 | 150 | Horizontal | Pass |
| 1** | 1816.300 | 31.63 | -17.62 | 54.0 | -22.37 | AV | 217.00 | 150 | Horizontal | Pass |
| 2 | 2406.700 | 106.72 | -13.64 | 74.0 | 32.72 | Peak | 104.00 | 150 | Horizontal | N/A |
| 2** | 2406.700 | 98.36 | -13.64 | 54.0 | 44.36 | AV | 104.00 | 150 | Horizontal | N/A |
| 3 | 4825.400 | 49.83 | -5.17 | 74.0 | -24.17 | Peak | 266.00 | 150 | Horizontal | Pass |
| 3** | 4825.400 | 44.82 | -5.17 | 54.0 | -9.18 | AV | 266.00 | 150 | Horizontal | Pass |
| 4 | 6797.000 | 50.97 | -2.28 | 74.0 | -23.03 | Peak | 211.00 | 150 | Horizontal | Pass |
| 4** | 6797.000 | 42.14 | -2.28 | 54.0 | -11.86 | AV | 211.00 | 150 | Horizontal | Pass |
| 5 | 10787.237 | 48.96 | -1.57 | 74.0 | -25.04 | Peak | 262.00 | 150 | Horizontal | Pass |
| 5** | 10787.237 | 38.95 | -1.57 | 54.0 | -15.05 | AV | 262.00 | 150 | Horizontal | Pass |
| 6 | 16478.812 | 51.82 | 1.80 | 74.0 | -22.18 | Peak | 62.00 | 150 | Horizontal | Pass |
| 6** | 16478.812 | 42.04 | 1.80 | 54.0 | -11.96 | AV | 62.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 1

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1596.800 | 46.37 | -18.33 | 74.0 | -27.63 | Peak | 165.00 | 150 | Vertical | Pass |
| 1** | 1596.800 | 31.76 | -18.33 | 54.0 | -22.24 | AV | 165.00 | 150 | Vertical | Pass |
| 2 | 2405.900 | 99.23 | -13.52 | 74.0 | 25.23 | Peak | 220.00 | 150 | Vertical | N/A |
| 2** | 2405.900 | 91.41 | -13.52 | 54.0 | 37.41 | AV | 220.00 | 150 | Vertical | N/A |
| 3 | 5207.200 | 50.28 | -4.85 | 74.0 | -23.72 | Peak | 144.00 | 150 | Vertical | Pass |
| 3** | 5207.200 | 40.55 | -4.85 | 54.0 | -13.45 | AV | 144.00 | 150 | Vertical | Pass |
| 4 | 6902.600 | 50.92 | -3.41 | 74.0 | -23.08 | Peak | 289.00 | 150 | Vertical | Pass |
| 4** | 6902.600 | 41.71 | -3.41 | 54.0 | -12.29 | AV | 289.00 | 150 | Vertical | Pass |
| 5 | 10776.600 | 49.38 | -1.41 | 74.0 | -24.62 | Peak | 208.00 | 150 | Vertical | Pass |
| 5** | 10776.600 | 39.91 | -1.41 | 54.0 | -14.09 | AV | 208.00 | 150 | Vertical | Pass |
| 6 | 16681.725 | 53.17 | 2.90 | 74.0 | -20.83 | Peak | 93.00 | 150 | Vertical | Pass |
| 6** | 16681.725 | 43.80 | 2.90 | 54.0 | -10.20 | AV | 93.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 2

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.000 | 42.96 | -18.42 | 74.0 | -31.04 | Peak | 212.00 | 150 | Horizontal | Pass |
| 1** | 1600.000 | 35.66 | -18.42 | 54.0 | -18.34 | AV | 212.00 | 150 | Horizontal | Pass |
| 2 | 2419.900 | 106.42 | -13.89 | 74.0 | 32.42 | Peak | 276.00 | 150 | Horizontal | N/A |
| 2** | 2419.900 | 98.28 | -13.89 | 54.0 | 44.28 | AV | 276.00 | 150 | Horizontal | N/A |
| 3 | 4835.800 | 51.12 | -4.93 | 74.0 | -22.88 | Peak | 261.00 | 150 | Horizontal | Pass |
| 3** | 4835.800 | 41.72 | -4.93 | 54.0 | -12.28 | AV | 261.00 | 150 | Horizontal | Pass |
| 4 | 6796.200 | 51.04 | -2.30 | 74.0 | -22.96 | Peak | 306.00 | 150 | Horizontal | Pass |
| 4** | 6796.200 | 41.41 | -2.30 | 54.0 | -12.59 | AV | 306.00 | 150 | Horizontal | Pass |
| 5 | 11757.550 | 49.14 | -2.11 | 74.0 | -24.86 | Peak | 109.00 | 150 | Horizontal | Pass |
| 5** | 11757.550 | 39.89 | -2.11 | 54.0 | -14.11 | AV | 109.00 | 150 | Horizontal | Pass |
| 6 | 16736.588 | 52.16 | 1.57 | 74.0 | -21.84 | Peak | 294.00 | 150 | Horizontal | Pass |
| 6** | 16736.588 | 41.77 | 1.57 | 54.0 | -12.23 | AV | 294.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 2

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1677.400 | 43.56 | -18.10 | 74.0 | -30.44 | Peak | 321.00 | 150 | Vertical | Pass |
| 1** | 1677.400 | 32.82 | -18.10 | 54.0 | -21.18 | AV | 321.00 | 150 | Vertical | Pass |
| 2 | 2412.500 | 99.69 | -13.63 | 74.0 | 25.69 | Peak | 136.00 | 150 | Vertical | N/A |
| 2** | 2412.500 | 91.22 | -13.63 | 54.0 | 37.22 | AV | 136.00 | 150 | Vertical | N/A |
| 3 | 4861.800 | 48.92 | -4.56 | 74.0 | -25.08 | Peak | 153.00 | 150 | Vertical | Pass |
| 3** | 4861.800 | 38.96 | -4.56 | 54.0 | -15.04 | AV | 153.00 | 150 | Vertical | Pass |
| 4 | 6399.200 | 51.04 | -3.49 | 74.0 | -22.96 | Peak | 60.00 | 150 | Vertical | Pass |
| 4** | 6399.200 | 41.24 | -3.49 | 54.0 | -12.76 | AV | 60.00 | 150 | Vertical | Pass |
| 5 | 10456.037 | 48.75 | -1.12 | 74.0 | -25.25 | Peak | 331.00 | 150 | Vertical | Pass |
| 5** | 10456.037 | 39.24 | -1.12 | 54.0 | -14.76 | AV | 331.00 | 150 | Vertical | Pass |
| 6 | 16690.387 | 52.80 | 2.66 | 74.0 | -21.20 | Peak | 163.00 | 150 | Vertical | Pass |
| 6** | 16690.387 | 43.28 | 2.66 | 54.0 | -10.72 | AV | 163.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 3

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1597.800 | 40.87 | -18.22 | 74.0 | -33.13 | Peak | 6.00 | 150 | Horizontal | Pass |
| 1** | 1597.800 | 31.25 | -18.22 | 54.0 | -22.75 | AV | 6.00 | 150 | Horizontal | Pass |
| 2 | 2425.800 | 106.63 | -13.83 | 74.0 | 32.63 | Peak | 278.00 | 150 | Horizontal | N/A |
| 2** | 2425.800 | 98.24 | -13.83 | 54.0 | 44.24 | AV | 278.00 | 150 | Horizontal | N/A |
| 3 | 4846.800 | 49.85 | -4.68 | 74.0 | -24.15 | Peak | 296.00 | 150 | Horizontal | Pass |
| 3** | 4846.800 | 45.09 | -4.68 | 54.0 | -8.91 | AV | 296.00 | 150 | Horizontal | Pass |
| 4 | 6806.600 | 51.29 | -2.45 | 74.0 | -22.71 | Peak | 219.00 | 150 | Horizontal | Pass |
| 4** | 6806.600 | 41.10 | -2.45 | 54.0 | -12.90 | AV | 219.00 | 150 | Horizontal | Pass |
| 5 | 12050.513 | 48.88 | -2.52 | 74.0 | -25.12 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 12050.513 | 39.25 | -2.52 | 54.0 | -14.75 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 16505.850 | 51.89 | 1.66 | 74.0 | -22.11 | Peak | 258.00 | 150 | Horizontal | Pass |
| 6** | 16505.850 | 42.67 | 1.66 | 54.0 | -11.33 | AV | 258.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 3

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1596.100 | 42.53 | -18.40 | 74.0 | -31.47 | Peak | 161.00 | 150 | Vertical | Pass |
| 1** | 1596.100 | 32.57 | -18.40 | 54.0 | -21.43 | AV | 161.00 | 150 | Vertical | Pass |
| 2 | 2425.700 | 99.71 | -13.84 | 74.0 | 25.71 | Peak | 139.00 | 150 | Vertical | N/A |
| 2** | 2425.700 | 92.18 | -13.84 | 54.0 | 38.18 | AV | 139.00 | 150 | Vertical | N/A |
| 3 | 4774.200 | 49.18 | -4.81 | 74.0 | -24.82 | Peak | 204.00 | 150 | Vertical | Pass |
| 3** | 4774.200 | 37.92 | -4.81 | 54.0 | -16.08 | AV | 204.00 | 150 | Vertical | Pass |
| 4 | 6902.000 | 51.33 | -3.37 | 74.0 | -22.67 | Peak | 343.00 | 150 | Vertical | Pass |
| 4** | 6902.000 | 41.67 | -3.37 | 54.0 | -12.33 | AV | 343.00 | 150 | Vertical | Pass |
| 5 | 11062.950 | 49.37 | -1.46 | 74.0 | -24.63 | Peak | 244.00 | 150 | Vertical | Pass |
| 5** | 11062.950 | 39.72 | -1.46 | 54.0 | -14.28 | AV | 244.00 | 150 | Vertical | Pass |
| 6 | 16900.912 | 51.89 | 2.33 | 74.0 | -22.11 | Peak | 278.00 | 150 | Vertical | Pass |
| 6** | 16900.912 | 42.73 | 2.33 | 54.0 | -11.27 | AV | 278.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 4

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1594.300 | 42.70 | -18.19 | 74.0 | -31.30 | Peak | 183.00 | 150 | Horizontal | Pass |
| 1** | 1594.300 | 36.46 | -18.19 | 54.0 | -17.54 | AV | 183.00 | 150 | Horizontal | Pass |
| 2 | 2430.000 | 106.91 | -13.87 | 74.0 | 32.91 | Peak | 267.00 | 150 | Horizontal | N/A |
| 2** | 2430.000 | 98.61 | -13.87 | 54.0 | 44.61 | AV | 267.00 | 150 | Horizontal | N/A |
| 3 | 4847.800 | 47.90 | -4.64 | 74.0 | -26.10 | Peak | 261.00 | 150 | Horizontal | Pass |
| 3** | 4847.800 | 44.33 | -4.64 | 54.0 | -9.67 | AV | 261.00 | 150 | Horizontal | Pass |
| 4 | 6873.200 | 50.97 | -3.19 | 74.0 | -23.03 | Peak | 87.00 | 150 | Horizontal | Pass |
| 4** | 6873.200 | 41.49 | -3.19 | 54.0 | -12.51 | AV | 87.00 | 150 | Horizontal | Pass |
| 5 | 11115.275 | 49.32 | -2.06 | 74.0 | -24.68 | Peak | 18.00 | 150 | Horizontal | Pass |
| 5** | 11115.275 | 38.78 | -2.06 | 54.0 | -15.22 | AV | 18.00 | 150 | Horizontal | Pass |
| 6 | 15197.813 | 51.45 | 0.42 | 74.0 | -22.55 | Peak | 170.00 | 150 | Horizontal | Pass |
| 6** | 15197.813 | 42.36 | 0.42 | 54.0 | -11.64 | AV | 170.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 4

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1598.600 | 44.09 | -18.24 | 74.0 | -29.91 | Peak | 171.00 | 150 | Vertical | Pass |
| 1** | 1598.600 | 32.68 | -18.24 | 54.0 | -21.32 | AV | 171.00 | 150 | Vertical | Pass |
| 2 | 2422.500 | 101.45 | -13.83 | 74.0 | 27.45 | Peak | 136.00 | 150 | Vertical | N/A |
| 2** | 2422.500 | 92.64 | -13.83 | 54.0 | 38.64 | AV | 136.00 | 150 | Vertical | N/A |
| 3 | 5325.000 | 50.19 | -4.20 | 74.0 | -23.81 | Peak | 155.00 | 150 | Vertical | Pass |
| 3** | 5325.000 | 41.71 | -4.20 | 54.0 | -12.29 | AV | 155.00 | 150 | Vertical | Pass |
| 4 | 6781.000 | 51.61 | -2.43 | 74.0 | -22.39 | Peak | 0.00 | 150 | Vertical | Pass |
| 4** | 6781.000 | 41.94 | -2.43 | 54.0 | -12.06 | AV | 0.00 | 150 | Vertical | Pass |
| 5 | 11796.938 | 49.18 | -2.03 | 74.0 | -24.82 | Peak | 85.00 | 150 | Vertical | Pass |
| 5** | 11796.938 | 39.67 | -2.03 | 54.0 | -14.33 | AV | 85.00 | 150 | Vertical | Pass |
| 6 | 16688.812 | 52.99 | 2.70 | 74.0 | -21.01 | Peak | 3.00 | 150 | Vertical | Pass |
| 6** | 16688.812 | 44.21 | 2.70 | 54.0 | -9.79 | AV | 3.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1399.900 | 42.80 | -17.98 | 74.0 | -31.20 | Peak | 60.00 | 150 | Horizontal | Pass |
| 1** | 1399.900 | 31.56 | -17.98 | 54.0 | -22.44 | AV | 60.00 | 150 | Horizontal | Pass |
| 2 | 2438.000 | 106.91 | -13.55 | 74.0 | 32.91 | Peak | 281.00 | 150 | Horizontal | N/A |
| 2** | 2438.000 | 98.98 | -13.55 | 54.0 | 44.98 | AV | 281.00 | 150 | Horizontal | N/A |
| 3 | 4872.200 | 49.42 | -4.85 | 74.0 | -24.58 | Peak | 313.00 | 150 | Horizontal | Pass |
| 3** | 4872.200 | 40.42 | -4.85 | 54.0 | -13.58 | AV | 313.00 | 150 | Horizontal | Pass |
| 4 | 6789.600 | 50.87 | -2.36 | 74.0 | -23.13 | Peak | 313.00 | 150 | Horizontal | Pass |
| 4** | 6789.600 | 41.75 | -2.36 | 54.0 | -12.25 | AV | 313.00 | 150 | Horizontal | Pass |
| 5 | 10616.750 | 48.61 | -1.26 | 74.0 | -25.39 | Peak | 237.00 | 150 | Horizontal | Pass |
| 5** | 10616.750 | 39.83 | -1.26 | 54.0 | -14.17 | AV | 237.00 | 150 | Horizontal | Pass |
| 6 | 16447.051 | 52.17 | 1.33 | 74.0 | -21.83 | Peak | 0.00 | 150 | Horizontal | Pass |
| 6** | 16447.051 | 42.72 | 1.33 | 54.0 | -11.28 | AV | 0.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1397.900 | 45.12 | -17.93 | 74.0 | -28.88 | Peak | 269.00 | 150 | Vertical | Pass |
| 1** | 1397.900 | 33.18 | -17.93 | 54.0 | -20.82 | AV | 269.00 | 150 | Vertical | Pass |
| 2 | 2435.800 | 98.73 | -13.24 | 74.0 | 24.73 | Peak | 223.00 | 150 | Vertical | N/A |
| 2** | 2435.800 | 91.67 | -13.24 | 54.0 | 37.67 | AV | 223.00 | 150 | Vertical | N/A |
| 3 | 5305.200 | 50.13 | -4.98 | 74.0 | -23.87 | Peak | 198.00 | 150 | Vertical | Pass |
| 3** | 5305.200 | 40.31 | -4.98 | 54.0 | -13.69 | AV | 198.00 | 150 | Vertical | Pass |
| 4 | 6798.000 | 52.63 | -2.25 | 74.0 | -21.37 | Peak | 361.00 | 150 | Vertical | Pass |
| 4** | 6798.000 | 42.11 | -2.25 | 54.0 | -11.89 | AV | 361.00 | 150 | Vertical | Pass |
| 5 | 10631.700 | 48.70 | -1.57 | 74.0 | -25.30 | Peak | 230.00 | 150 | Vertical | Pass |
| 5** | 10631.700 | 39.26 | -1.57 | 54.0 | -14.74 | AV | 230.00 | 150 | Vertical | Pass |
| 6 | 16699.574 | 52.62 | 2.40 | 74.0 | -21.38 | Peak | 72.00 | 150 | Vertical | Pass |
| 6** | 16699.574 | 43.23 | 2.40 | 54.0 | -10.77 | AV | 72.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 8

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1599.900 | 40.83 | -18.41 | 74.0 | -33.17 | Peak | 14.00 | 150 | Horizontal | Pass |
| 1** | 1599.900 | 34.95 | -18.41 | 54.0 | -19.05 | AV | 14.00 | 150 | Horizontal | Pass |
| 2 | 2450.000 | 107.66 | -13.36 | 74.0 | 33.66 | Peak | 274.00 | 150 | Horizontal | N/A |
| 2** | 2450.000 | 99.36 | -13.36 | 54.0 | 45.36 | AV | 274.00 | 150 | Horizontal | N/A |
| 3 | 4892.600 | 47.04 | -5.66 | 74.0 | -26.96 | Peak | 268.00 | 150 | Horizontal | Pass |
| 3** | 4892.600 | 43.08 | -5.66 | 54.0 | -10.92 | AV | 268.00 | 150 | Horizontal | Pass |
| 4 | 6481.600 | 51.47 | -2.91 | 74.0 | -22.53 | Peak | 350.00 | 150 | Horizontal | Pass |
| 4** | 6481.600 | 41.07 | -2.91 | 54.0 | -12.93 | AV | 350.00 | 150 | Horizontal | Pass |
| 5 | 12456.175 | 49.46 | -2.22 | 74.0 | -24.54 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 12456.175 | 39.91 | -2.22 | 54.0 | -14.09 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 17269.987 | 52.63 | 3.12 | 74.0 | -21.37 | Peak | 222.00 | 150 | Horizontal | Pass |
| 6** | 17269.987 | 42.36 | 3.12 | 54.0 | -11.64 | AV | 222.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 8

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1564.000 | 42.59 | -18.21 | 74.0 | -31.41 | Peak | 156.00 | 150 | Vertical | Pass |
| 1** | 1564.000 | 33.15 | -18.21 | 54.0 | -20.85 | AV | 156.00 | 150 | Vertical | Pass |
| 2 | 2442.300 | 100.58 | -13.38 | 74.0 | 26.58 | Peak | 129.00 | 150 | Vertical | N/A |
| 2** | 2442.300 | 92.09 | -13.38 | 54.0 | 38.09 | AV | 129.00 | 150 | Vertical | N/A |
| 3 | 5233.600 | 50.09 | -4.35 | 74.0 | -23.91 | Peak | 129.00 | 150 | Vertical | Pass |
| 3** | 5233.600 | 41.39 | -4.35 | 54.0 | -12.61 | AV | 129.00 | 150 | Vertical | Pass |
| 4 | 6857.200 | 50.93 | -2.82 | 74.0 | -23.07 | Peak | 54.00 | 150 | Vertical | Pass |
| 4** | 6857.200 | 41.73 | -2.82 | 54.0 | -12.27 | AV | 54.00 | 150 | Vertical | Pass |
| 5 | 11133.674 | 49.24 | -2.26 | 74.0 | -24.76 | Peak | 17.00 | 150 | Vertical | Pass |
| 5** | 11133.674 | 38.61 | -2.26 | 54.0 | -15.39 | AV | 17.00 | 150 | Vertical | Pass |
| 6 | 16903.011 | 51.61 | 2.35 | 74.0 | -22.39 | Peak | 314.00 | 150 | Vertical | Pass |
| 6** | 16903.011 | 42.27 | 2.35 | 54.0 | -11.73 | AV | 314.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 9

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1594.000 | 42.67 | -18.15 | 74.0 | -31.33 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 1594.000 | 32.66 | -18.15 | 54.0 | -21.34 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 2452.900 | 106.79 | -13.72 | 74.0 | 32.79 | Peak | 275.00 | 150 | Horizontal | N/A |
| 2** | 2452.900 | 98.55 | -13.72 | 54.0 | 44.55 | AV | 275.00 | 150 | Horizontal | N/A |
| 3 | 4897.200 | 49.19 | -5.28 | 74.0 | -24.81 | Peak | 283.00 | 150 | Horizontal | Pass |
| 3** | 4897.200 | 40.45 | -5.28 | 54.0 | -13.55 | AV | 283.00 | 150 | Horizontal | Pass |
| 4 | 6640.200 | 51.15 | -2.82 | 74.0 | -22.85 | Peak | 246.00 | 150 | Horizontal | Pass |
| 4** | 6640.200 | 40.71 | -2.82 | 54.0 | -13.29 | AV | 246.00 | 150 | Horizontal | Pass |
| 5 | 11789.175 | 49.12 | -2.13 | 74.0 | -24.88 | Peak | 331.00 | 150 | Horizontal | Pass |
| 5** | 11789.175 | 39.51 | -2.13 | 54.0 | -14.49 | AV | 331.00 | 150 | Horizontal | Pass |
| 6 | 16486.688 | 51.95 | 1.85 | 74.0 | -22.05 | Peak | 360.00 | 150 | Horizontal | Pass |
| 6** | 16486.688 | 42.17 | 1.85 | 54.0 | -11.83 | AV | 360.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 9

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1599.900 | 42.43 | -18.41 | 74.0 | -31.57 | Peak | 190.00 | 150 | Vertical | Pass |
| 1** | 1599.900 | 35.26 | -18.41 | 54.0 | -18.74 | AV | 190.00 | 150 | Vertical | Pass |
| 2 | 2447.300 | 100.48 | -13.56 | 74.0 | 26.48 | Peak | 141.00 | 150 | Vertical | N/A |
| 2** | 2447.300 | 91.49 | -13.56 | 54.0 | 37.49 | AV | 141.00 | 150 | Vertical | N/A |
| 3 | 5250.200 | 50.64 | -4.44 | 74.0 | -23.36 | Peak | 328.00 | 150 | Vertical | Pass |
| 3** | 5250.200 | 41.72 | -4.44 | 54.0 | -12.28 | AV | 328.00 | 150 | Vertical | Pass |
| 4 | 6807.000 | 51.18 | -2.46 | 74.0 | -22.82 | Peak | 94.00 | 150 | Vertical | Pass |
| 4** | 6807.000 | 42.01 | -2.46 | 54.0 | -11.99 | AV | 94.00 | 150 | Vertical | Pass |
| 5 | 12115.200 | 48.75 | -2.17 | 74.0 | -25.25 | Peak | 141.00 | 150 | Vertical | Pass |
| 5** | 12115.200 | 39.06 | -2.17 | 54.0 | -14.94 | AV | 141.00 | 150 | Vertical | Pass |
| 6 | 16490.100 | 51.74 | 1.88 | 74.0 | -22.26 | Peak | 173.00 | 150 | Vertical | Pass |
| 6** | 16490.100 | 42.87 | 1.88 | 54.0 | -11.13 | AV | 173.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 10

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.100 | 41.77 | -18.43 | 74.0 | -32.23 | Peak | 45.00 | 150 | Horizontal | Pass |
| 1** | 1600.100 | 35.55 | -18.43 | 54.0 | -18.45 | AV | 45.00 | 150 | Horizontal | Pass |
| 2 | 2449.900 | 106.46 | -13.37 | 74.0 | 32.46 | Peak | 275.00 | 150 | Horizontal | N/A |
| 2** | 2449.900 | 98.49 | -13.37 | 54.0 | 44.49 | AV | 275.00 | 150 | Horizontal | N/A |
| 3 | 4909.200 | 48.68 | -5.34 | 74.0 | -25.32 | Peak | 343.00 | 150 | Horizontal | Pass |
| 3** | 4909.200 | 39.11 | -5.34 | 54.0 | -14.89 | AV | 343.00 | 150 | Horizontal | Pass |
| 4 | 6891.800 | 50.95 | -3.23 | 74.0 | -23.05 | Peak | 313.00 | 150 | Horizontal | Pass |
| 4** | 6891.800 | 41.17 | -3.23 | 54.0 | -12.83 | AV | 313.00 | 150 | Horizontal | Pass |
| 5 | 11061.224 | 49.64 | -1.48 | 74.0 | -24.36 | Peak | 349.00 | 150 | Horizontal | Pass |
| 5** | 11061.224 | 39.21 | -1.48 | 54.0 | -14.79 | AV | 349.00 | 150 | Horizontal | Pass |
| 6 | 16909.574 | 51.98 | 2.42 | 74.0 | -22.02 | Peak | 317.00 | 150 | Horizontal | Pass |
| 6** | 16909.574 | 42.27 | 2.42 | 54.0 | -11.73 | AV | 317.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 10

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1599.700 | 43.38 | -18.38 | 74.0 | -30.62 | Peak | 222.00 | 150 | Vertical | Pass |
| 1** | 1599.700 | 34.30 | -18.38 | 54.0 | -19.70 | AV | 222.00 | 150 | Vertical | Pass |
| 2 | 2452.300 | 98.55 | -13.59 | 74.0 | 24.55 | Peak | 146.00 | 150 | Vertical | N/A |
| 2** | 2452.300 | 90.25 | -13.59 | 54.0 | 36.25 | AV | 146.00 | 150 | Vertical | N/A |
| 3 | 5181.400 | 50.34 | -4.16 | 74.0 | -23.66 | Peak | 343.00 | 150 | Vertical | Pass |
| 3** | 5181.400 | 42.10 | -4.16 | 54.0 | -11.90 | AV | 343.00 | 150 | Vertical | Pass |
| 4 | 6867.400 | 51.17 | -3.08 | 74.0 | -22.83 | Peak | 11.00 | 150 | Vertical | Pass |
| 4** | 6867.400 | 42.03 | -3.08 | 54.0 | -11.97 | AV | 11.00 | 150 | Vertical | Pass |
| 5 | 12373.950 | 49.10 | -2.85 | 74.0 | -24.90 | Peak | 129.00 | 150 | Vertical | Pass |
| 5** | 12373.950 | 38.68 | -2.85 | 54.0 | -15.32 | AV | 129.00 | 150 | Vertical | Pass |
| 6 | 17305.688 | 51.90 | 2.90 | 74.0 | -22.10 | Peak | 350.00 | 150 | Vertical | Pass |
| 6** | 17305.688 | 42.30 | 2.90 | 54.0 | -11.70 | AV | 350.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11g Channel 11

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1195.100 | 43.70 | -18.81 | 74.0 | -30.30 | Peak | 170.00 | 150 | Horizontal | Pass |
| 1** | 1195.100 | 30.66 | -18.81 | 54.0 | -23.34 | AV | 170.00 | 150 | Horizontal | Pass |
| 2 | 2456.700 | 106.37 | -13.87 | 74.0 | 32.37 | Peak | 116.00 | 150 | Horizontal | N/A |
| 2** | 2456.700 | 99.08 | -13.87 | 54.0 | 45.08 | AV | 116.00 | 150 | Horizontal | N/A |
| 3 | 5185.800 | 49.98 | -4.42 | 74.0 | -24.02 | Peak | 176.00 | 150 | Horizontal | Pass |
| 3** | 5185.800 | 40.54 | -4.42 | 54.0 | -13.46 | AV | 176.00 | 150 | Horizontal | Pass |
| 4 | 6751.600 | 51.11 | -2.58 | 74.0 | -22.89 | Peak | 291.00 | 150 | Horizontal | Pass |
| 4** | 6751.600 | 41.23 | -2.58 | 54.0 | -12.77 | AV | 291.00 | 150 | Horizontal | Pass |
| 5 | 10244.437 | 48.66 | -1.44 | 74.0 | -25.34 | Peak | 333.00 | 150 | Horizontal | Pass |
| 5** | 10244.437 | 38.30 | -1.44 | 54.0 | -15.70 | AV | 333.00 | 150 | Horizontal | Pass |
| 6 | 17275.238 | 51.66 | 2.94 | 74.0 | -22.34 | Peak | 132.00 | 150 | Horizontal | Pass |
| 6** | 17275.238 | 41.93 | 2.94 | 54.0 | -12.07 | AV | 132.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11g Channel 11

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1463.800 | 44.05 | -18.26 | 74.0 | -29.95 | Peak | 263.00 | 150 | Vertical | Pass |
| 1** | 1463.800 | 32.18 | -18.26 | 54.0 | -21.82 | AV | 263.00 | 150 | Vertical | Pass |
| 2 | 2463.800 | 99.58 | -14.16 | 74.0 | 25.58 | Peak | 219.00 | 150 | Vertical | N/A |
| 2** | 2463.800 | 91.44 | -14.16 | 54.0 | 37.44 | AV | 219.00 | 150 | Vertical | N/A |
| 3 | 5246.600 | 50.06 | -4.39 | 74.0 | -23.94 | Peak | 139.00 | 150 | Vertical | Pass |
| 3** | 5246.600 | 40.53 | -4.39 | 54.0 | -13.47 | AV | 139.00 | 150 | Vertical | Pass |
| 4 | 6946.200 | 50.96 | -2.32 | 74.0 | -23.04 | Peak | 264.00 | 150 | Vertical | Pass |
| 4** | 6946.200 | 42.00 | -2.32 | 54.0 | -12.00 | AV | 264.00 | 150 | Vertical | Pass |
| 5 | 10298.488 | 49.17 | -1.16 | 74.0 | -24.83 | Peak | 299.00 | 150 | Vertical | Pass |
| 5** | 10298.488 | 39.49 | -1.16 | 54.0 | -14.51 | AV | 299.00 | 150 | Vertical | Pass |
| 6 | 16777.012 | 52.15 | 2.04 | 74.0 | -21.85 | Peak | 266.00 | 150 | Vertical | Pass |
| 6** | 16777.012 | 42.60 | 2.04 | 54.0 | -11.40 | AV | 266.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 1

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1197.400 | 44.84 | -18.68 | 74.0 | -29.16 | Peak | 193.00 | 150 | Horizontal | Pass |
| 1** | 1197.400 | 34.11 | -18.68 | 54.0 | -19.89 | AV | 193.00 | 150 | Horizontal | Pass |
| 2 | 2413.100 | 105.69 | -13.71 | 74.0 | 31.69 | Peak | 282.00 | 150 | Horizontal | N/A |
| 2** | 2413.100 | 97.80 | -13.71 | 54.0 | 43.80 | AV | 282.00 | 150 | Horizontal | N/A |
| 3 | 4817.000 | 51.57 | -4.90 | 74.0 | -22.43 | Peak | 340.00 | 150 | Horizontal | Pass |
| 3** | 4817.000 | 41.84 | -4.90 | 54.0 | -12.16 | AV | 340.00 | 150 | Horizontal | Pass |
| 4 | 6802.400 | 51.23 | -2.40 | 74.0 | -22.77 | Peak | 340.00 | 150 | Horizontal | Pass |
| 4** | 6802.400 | 41.40 | -2.40 | 54.0 | -12.60 | AV | 340.00 | 150 | Horizontal | Pass |
| 5 | 9819.800 | 48.30 | -1.35 | 74.0 | -25.70 | Peak | 200.00 | 150 | Horizontal | Pass |
| 5** | 9819.800 | 38.86 | -1.35 | 54.0 | -15.14 | AV | 200.00 | 150 | Horizontal | Pass |
| 6 | 16905.375 | 51.62 | 2.38 | 74.0 | -22.38 | Peak | 338.00 | 150 | Horizontal | Pass |
| 6** | 16905.375 | 42.77 | 2.38 | 54.0 | -11.23 | AV | 338.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 1

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1792.600 | 45.88 | -17.65 | 74.0 | -28.12 | Peak | 144.00 | 150 | Vertical | Pass |
| 1** | 1792.600 | 32.36 | -17.65 | 54.0 | -21.64 | AV | 144.00 | 150 | Vertical | Pass |
| 2 | 2408.700 | 98.42 | -13.77 | 74.0 | 24.42 | Peak | 220.00 | 150 | Vertical | N/A |
| 2** | 2408.700 | 90.44 | -13.77 | 54.0 | 36.44 | AV | 220.00 | 150 | Vertical | N/A |
| 3 | 5158.000 | 50.23 | -4.28 | 74.0 | -23.77 | Peak | 144.00 | 150 | Vertical | Pass |
| 3** | 5158.000 | 41.79 | -4.28 | 54.0 | -12.21 | AV | 144.00 | 150 | Vertical | Pass |
| 4 | 6797.400 | 51.17 | -2.27 | 74.0 | -22.83 | Peak | 204.00 | 150 | Vertical | Pass |
| 4** | 6797.400 | 41.54 | -2.27 | 54.0 | -12.46 | AV | 204.00 | 150 | Vertical | Pass |
| 5 | 9415.862 | 48.36 | -2.83 | 74.0 | -25.64 | Peak | 63.00 | 150 | Vertical | Pass |
| 5** | 9415.862 | 38.35 | -2.83 | 54.0 | -15.65 | AV | 63.00 | 150 | Vertical | Pass |
| 6 | 17305.688 | 52.33 | 2.90 | 74.0 | -21.67 | Peak | 187.00 | 150 | Vertical | Pass |
| 6** | 17305.688 | 42.50 | 2.90 | 54.0 | -11.50 | AV | 187.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 2

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1394.600 | 43.19 | -17.88 | 74.0 | -30.81 | Peak | 246.00 | 150 | Horizontal | Pass |
| 1** | 1394.600 | 33.78 | -17.88 | 54.0 | -20.22 | AV | 246.00 | 150 | Horizontal | Pass |
| 2 | 2422.000 | 105.12 | -13.85 | 74.0 | 31.12 | Peak | 271.00 | 150 | Horizontal | N/A |
| 2** | 2422.000 | 97.55 | -13.85 | 54.0 | 43.55 | AV | 271.00 | 150 | Horizontal | N/A |
| 3 | 4832.800 | 50.17 | -5.26 | 74.0 | -23.83 | Peak | 267.00 | 150 | Horizontal | Pass |
| 3** | 4832.800 | 40.96 | -5.26 | 54.0 | -13.04 | AV | 267.00 | 150 | Horizontal | Pass |
| 4 | 6800.600 | 51.58 | -2.20 | 74.0 | -22.42 | Peak | 252.00 | 150 | Horizontal | Pass |
| 4** | 6800.600 | 41.98 | -2.20 | 54.0 | -12.02 | AV | 252.00 | 150 | Horizontal | Pass |
| 5 | 14274.076 | 51.83 | 0.75 | 74.0 | -22.17 | Peak | 185.00 | 150 | Horizontal | Pass |
| 5** | 14274.076 | 40.78 | 0.75 | 54.0 | -13.22 | AV | 185.00 | 150 | Horizontal | Pass |
| 6 | 17756.137 | 52.30 | 2.24 | 74.0 | -21.70 | Peak | 347.00 | 150 | Horizontal | Pass |
| 6** | 17756.137 | 42.03 | 2.24 | 54.0 | -11.97 | AV | 347.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 2

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1350.700 | 43.43 | -18.19 | 74.0 | -30.57 | Peak | 253.00 | 150 | Vertical | Pass |
| 1** | 1350.700 | 35.55 | -18.19 | 54.0 | -18.45 | AV | 253.00 | 150 | Vertical | Pass |
| 2 | 2424.500 | 96.97 | -13.97 | 74.0 | 22.97 | Peak | 140.00 | 150 | Vertical | N/A |
| 2** | 2424.500 | 89.28 | -13.97 | 54.0 | 35.28 | AV | 140.00 | 150 | Vertical | N/A |
| 3 | 5232.200 | 50.82 | -4.48 | 74.0 | -23.18 | Peak | 2.00 | 150 | Vertical | Pass |
| 3** | 5232.200 | 40.73 | -4.48 | 54.0 | -13.27 | AV | 2.00 | 150 | Vertical | Pass |
| 4 | 6804.400 | 51.27 | -2.25 | 74.0 | -22.73 | Peak | 358.00 | 150 | Vertical | Pass |
| 4** | 6804.400 | 42.20 | -2.25 | 54.0 | -11.80 | AV | 358.00 | 150 | Vertical | Pass |
| 5 | 12277.925 | 48.82 | -2.03 | 74.0 | -25.18 | Peak | 253.00 | 150 | Vertical | Pass |
| 5** | 12277.925 | 38.98 | -2.03 | 54.0 | -15.02 | AV | 253.00 | 150 | Vertical | Pass |
| 6 | 16685.137 | 52.89 | 2.80 | 74.0 | -21.11 | Peak | 3.00 | 150 | Vertical | Pass |
| 6** | 16685.137 | 43.14 | 2.80 | 54.0 | -10.86 | AV | 3.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 3

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1595.100 | 42.01 | -18.29 | 74.0 | -31.99 | Peak | 121.00 | 150 | Horizontal | Pass |
| 1** | 1595.100 | 31.55 | -18.29 | 54.0 | -22.45 | AV | 121.00 | 150 | Horizontal | Pass |
| 2 | 2425.200 | 106.54 | -13.92 | 74.0 | 32.54 | Peak | 280.00 | 150 | Horizontal | N/A |
| 2** | 2425.200 | 98.30 | -13.92 | 54.0 | 44.30 | AV | 280.00 | 150 | Horizontal | N/A |
| 3 | 4844.800 | 48.11 | -4.95 | 74.0 | -25.89 | Peak | 274.00 | 150 | Horizontal | Pass |
| 3** | 4844.800 | 43.58 | -4.95 | 54.0 | -10.42 | AV | 274.00 | 150 | Horizontal | Pass |
| 4 | 6780.400 | 50.98 | -2.46 | 74.0 | -23.02 | Peak | 319.00 | 150 | Horizontal | Pass |
| 4** | 6780.400 | 40.99 | -2.46 | 54.0 | -13.01 | AV | 319.00 | 150 | Horizontal | Pass |
| 5 | 11133.388 | 49.76 | -2.26 | 74.0 | -24.24 | Peak | 262.00 | 150 | Horizontal | Pass |
| 5** | 11133.388 | 39.74 | -2.26 | 54.0 | -14.26 | AV | 262.00 | 150 | Horizontal | Pass |
| 6 | 16910.887 | 53.34 | 2.44 | 74.0 | -20.66 | Peak | 224.00 | 150 | Horizontal | Pass |
| 6** | 16910.887 | 41.67 | 2.44 | 54.0 | -12.33 | AV | 224.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 3

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1599.800 | 42.29 | -18.39 | 74.0 | -31.71 | Peak | 254.00 | 150 | Vertical | Pass |
| 1** | 1599.800 | 34.80 | -18.39 | 54.0 | -19.20 | AV | 254.00 | 150 | Vertical | Pass |
| 2 | 2425.800 | 97.81 | -13.83 | 74.0 | 23.81 | Peak | 141.00 | 150 | Vertical | N/A |
| 2** | 2425.800 | 90.04 | -13.83 | 54.0 | 36.04 | AV | 141.00 | 150 | Vertical | N/A |
| 3 | 5363.800 | 50.16 | -4.79 | 74.0 | -23.84 | Peak | 0.00 | 150 | Vertical | Pass |
| 3** | 5363.800 | 40.93 | -4.79 | 54.0 | -13.07 | AV | 0.00 | 150 | Vertical | Pass |
| 4 | 6830.800 | 51.21 | -3.20 | 74.0 | -22.79 | Peak | 343.00 | 150 | Vertical | Pass |
| 4** | 6830.800 | 40.63 | -3.20 | 54.0 | -13.37 | AV | 343.00 | 150 | Vertical | Pass |
| 5 | 11118.151 | 49.49 | -2.16 | 74.0 | -24.51 | Peak | 121.00 | 150 | Vertical | Pass |
| 5** | 11118.151 | 39.35 | -2.16 | 54.0 | -14.65 | AV | 121.00 | 150 | Vertical | Pass |
| 6 | 17319.338 | 51.93 | 2.60 | 74.0 | -22.07 | Peak | 53.00 | 150 | Vertical | Pass |
| 6** | 17319.338 | 42.41 | 2.60 | 54.0 | -11.59 | AV | 53.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 4

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.200 | 41.65 | -18.44 | 74.0 | -32.35 | Peak | 217.00 | 150 | Horizontal | Pass |
| 1** | 1600.200 | 35.27 | -18.44 | 54.0 | -18.73 | AV | 217.00 | 150 | Horizontal | Pass |
| 2 | 2430.100 | 105.70 | -13.85 | 74.0 | 31.70 | Peak | 266.00 | 150 | Horizontal | N/A |
| 2** | 2430.100 | 97.95 | -13.85 | 54.0 | 43.95 | AV | 266.00 | 150 | Horizontal | N/A |
| 3 | 4850.600 | 49.62 | -4.72 | 74.0 | -24.38 | Peak | 264.00 | 150 | Horizontal | Pass |
| 3** | 4850.600 | 40.67 | -4.72 | 54.0 | -13.33 | AV | 264.00 | 150 | Horizontal | Pass |
| 4 | 6996.600 | 51.51 | -2.61 | 74.0 | -22.49 | Peak | 296.00 | 150 | Horizontal | Pass |
| 4** | 6996.600 | 41.50 | -2.61 | 54.0 | -12.50 | AV | 296.00 | 150 | Horizontal | Pass |
| 5 | 11450.500 | 49.34 | -2.01 | 74.0 | -24.66 | Peak | 292.00 | 150 | Horizontal | Pass |
| 5** | 11450.500 | 40.45 | -2.01 | 54.0 | -13.55 | AV | 292.00 | 150 | Horizontal | Pass |
| 6 | 16680.937 | 52.02 | 2.92 | 74.0 | -21.98 | Peak | 260.00 | 150 | Horizontal | Pass |
| 6** | 16680.937 | 42.89 | 2.92 | 54.0 | -11.11 | AV | 260.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 4

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1598.700 | 43.14 | -18.25 | 74.0 | -30.86 | Peak | 166.00 | 150 | Vertical | Pass |
| 1** | 1598.700 | 32.25 | -18.25 | 54.0 | -21.75 | AV | 166.00 | 150 | Vertical | Pass |
| 2 | 2431.000 | 97.91 | -13.71 | 74.0 | 23.91 | Peak | 142.00 | 150 | Vertical | N/A |
| 2** | 2431.000 | 91.04 | -13.71 | 54.0 | 37.04 | AV | 142.00 | 150 | Vertical | N/A |
| 3 | 5350.400 | 51.57 | -4.34 | 74.0 | -22.43 | Peak | 185.00 | 150 | Vertical | Pass |
| 3** | 5350.400 | 42.85 | -4.34 | 54.0 | -11.15 | AV | 185.00 | 150 | Vertical | Pass |
| 4 | 6759.000 | 51.38 | -2.92 | 74.0 | -22.62 | Peak | 154.00 | 150 | Vertical | Pass |
| 4** | 6759.000 | 43.10 | -2.92 | 54.0 | -10.90 | AV | 154.00 | 150 | Vertical | Pass |
| 5 | 10778.613 | 49.01 | -1.39 | 74.0 | -24.99 | Peak | 229.00 | 150 | Vertical | Pass |
| 5** | 10778.613 | 39.63 | -1.39 | 54.0 | -14.37 | AV | 229.00 | 150 | Vertical | Pass |
| 6 | 16689.599 | 52.37 | 2.68 | 74.0 | -21.63 | Peak | 13.00 | 150 | Vertical | Pass |
| 6** | 16689.599 | 43.37 | 2.68 | 54.0 | -10.63 | AV | 13.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 5

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.200 | 41.82 | -18.44 | 74.0 | -32.18 | Peak | 214.00 | 150 | Horizontal | Pass |
| 1** | 1600.200 | 35.47 | -18.44 | 54.0 | -18.53 | AV | 214.00 | 150 | Horizontal | Pass |
| 2 | 2435.300 | 106.73 | -13.18 | 74.0 | 32.73 | Peak | 282.00 | 150 | Horizontal | N/A |
| 2** | 2435.300 | 99.32 | -13.18 | 54.0 | 45.32 | AV | 282.00 | 150 | Horizontal | N/A |
| 3 | 4858.000 | 47.71 | -4.72 | 74.0 | -26.29 | Peak | 262.00 | 150 | Horizontal | Pass |
| 3** | 4858.000 | 43.27 | -4.72 | 54.0 | -10.73 | AV | 262.00 | 150 | Horizontal | Pass |
| 4 | 6787.400 | 50.85 | -2.17 | 74.0 | -23.15 | Peak | 13.00 | 150 | Horizontal | Pass |
| 4** | 6787.400 | 42.55 | -2.17 | 54.0 | -11.45 | AV | 13.00 | 150 | Horizontal | Pass |
| 5 | 11703.213 | 49.27 | -2.57 | 74.0 | -24.73 | Peak | 7.00 | 150 | Horizontal | Pass |
| 5** | 11703.213 | 39.84 | -2.57 | 54.0 | -14.16 | AV | 7.00 | 150 | Horizontal | Pass |
| 6 | 17309.624 | 52.60 | 2.81 | 74.0 | -21.40 | Peak | 64.00 | 150 | Horizontal | Pass |
| 6** | 17309.624 | 42.45 | 2.81 | 54.0 | -11.55 | AV | 64.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 5

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1596.900 | 42.73 | -18.32 | 74.0 | -31.27 | Peak | 214.00 | 150 | Vertical | Pass |
| 1** | 1596.900 | 31.97 | -18.32 | 54.0 | -22.03 | AV | 214.00 | 150 | Vertical | Pass |
| 2 | 2433.800 | 98.66 | -13.47 | 74.0 | 24.66 | Peak | 142.00 | 150 | Vertical | N/A |
| 2** | 2433.800 | 90.82 | -13.47 | 54.0 | 36.82 | AV | 142.00 | 150 | Vertical | N/A |
| 3 | 5433.200 | 49.71 | -3.29 | 74.0 | -24.29 | Peak | 166.00 | 150 | Vertical | Pass |
| 3** | 5433.200 | 39.85 | -3.29 | 54.0 | -14.15 | AV | 166.00 | 150 | Vertical | Pass |
| 4 | 6807.400 | 51.32 | -2.47 | 74.0 | -22.68 | Peak | 127.00 | 150 | Vertical | Pass |
| 4** | 6807.400 | 41.58 | -2.47 | 54.0 | -12.42 | AV | 127.00 | 150 | Vertical | Pass |
| 5 | 10613.875 | 48.97 | -1.27 | 74.0 | -25.03 | Peak | 220.00 | 150 | Vertical | Pass |
| 5** | 10613.875 | 39.26 | -1.27 | 54.0 | -14.74 | AV | 220.00 | 150 | Vertical | Pass |
| 6 | 16171.425 | 51.70 | 0.73 | 74.0 | -22.30 | Peak | 278.00 | 150 | Vertical | Pass |
| 6** | 16171.425 | 41.13 | 0.73 | 54.0 | -12.87 | AV | 278.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1195.800 | 43.53 | -18.82 | 74.0 | -30.47 | Peak | 193.00 | 150 | Horizontal | Pass |
| 1** | 1195.800 | 30.45 | -18.82 | 54.0 | -23.55 | AV | 193.00 | 150 | Horizontal | Pass |
| 2 | 2433.500 | 106.58 | -13.52 | 74.0 | 32.58 | Peak | 112.00 | 150 | Horizontal | N/A |
| 2** | 2433.500 | 98.77 | -13.52 | 54.0 | 44.77 | AV | 112.00 | 150 | Horizontal | N/A |
| 3 | 4874.400 | 47.92 | -4.88 | 74.0 | -26.08 | Peak | 264.00 | 150 | Horizontal | Pass |
| 3** | 4874.400 | 43.16 | -4.88 | 54.0 | -10.84 | AV | 264.00 | 150 | Horizontal | Pass |
| 4 | 6811.200 | 50.83 | -2.51 | 74.0 | -23.17 | Peak | 296.00 | 150 | Horizontal | Pass |
| 4** | 6811.200 | 40.91 | -2.51 | 54.0 | -13.09 | AV | 296.00 | 150 | Horizontal | Pass |
| 5 | 10632.563 | 49.09 | -1.59 | 74.0 | -24.91 | Peak | 9.00 | 150 | Horizontal | Pass |
| 5** | 10632.563 | 39.41 | -1.59 | 54.0 | -14.59 | AV | 9.00 | 150 | Horizontal | Pass |
| 6 | 16688.812 | 52.10 | 2.70 | 74.0 | -21.90 | Peak | 179.00 | 150 | Horizontal | Pass |
| 6** | 16688.812 | 42.83 | 2.70 | 54.0 | -11.17 | AV | 179.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1791.600 | 45.15 | -17.64 | 74.0 | -28.85 | Peak | 237.00 | 150 | Vertical | Pass |
| 1** | 1791.600 | 32.45 | -17.64 | 54.0 | -21.55 | AV | 237.00 | 150 | Vertical | Pass |
| 2 | 2435.300 | 98.77 | -13.18 | 74.0 | 24.77 | Peak | 218.00 | 150 | Vertical | N/A |
| 2** | 2435.300 | 91.26 | -13.18 | 54.0 | 37.26 | AV | 218.00 | 150 | Vertical | N/A |
| 3 | 5346.200 | 50.29 | -4.25 | 74.0 | -23.71 | Peak | 361.00 | 150 | Vertical | Pass |
| 3** | 5346.200 | 41.04 | -4.25 | 54.0 | -12.96 | AV | 361.00 | 150 | Vertical | Pass |
| 4 | 6942.600 | 50.80 | -2.36 | 74.0 | -23.20 | Peak | 281.00 | 150 | Vertical | Pass |
| 4** | 6942.600 | 41.29 | -2.36 | 54.0 | -12.71 | AV | 281.00 | 150 | Vertical | Pass |
| 5 | 10897.350 | 49.04 | -1.82 | 74.0 | -24.96 | Peak | 197.00 | 150 | Vertical | Pass |
| 5** | 10897.350 | 39.40 | -1.82 | 54.0 | -14.60 | AV | 197.00 | 150 | Vertical | Pass |
| 6 | 16500.600 | 52.02 | 1.92 | 74.0 | -21.98 | Peak | 237.00 | 150 | Vertical | Pass |
| 6** | 16500.600 | 42.18 | 1.92 | 54.0 | -11.82 | AV | 237.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 7

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1599.800 | 41.86 | -18.39 | 74.0 | -32.14 | Peak | 69.00 | 150 | Horizontal | Pass |
| 1** | 1599.800 | 34.68 | -18.39 | 54.0 | -19.32 | AV | 69.00 | 150 | Horizontal | Pass |
| 2 | 2443.400 | 106.17 | -13.46 | 74.0 | 32.17 | Peak | 275.00 | 150 | Horizontal | N/A |
| 2** | 2443.400 | 98.62 | -13.46 | 54.0 | 44.62 | AV | 275.00 | 150 | Horizontal | N/A |
| 3 | 4881.000 | 48.47 | -5.17 | 74.0 | -25.53 | Peak | 252.00 | 150 | Horizontal | Pass |
| 3** | 4881.000 | 43.78 | -5.17 | 54.0 | -10.22 | AV | 252.00 | 150 | Horizontal | Pass |
| 4 | 6557.800 | 50.70 | -3.90 | 74.0 | -23.30 | Peak | 92.00 | 150 | Horizontal | Pass |
| 4** | 6557.800 | 40.04 | -3.90 | 54.0 | -13.96 | AV | 92.00 | 150 | Horizontal | Pass |
| 5 | 10821.450 | 49.29 | -2.25 | 74.0 | -24.71 | Peak | 85.00 | 150 | Horizontal | Pass |
| 5** | 10821.450 | 38.79 | -2.25 | 54.0 | -15.21 | AV | 85.00 | 150 | Horizontal | Pass |
| 6 | 16774.125 | 52.53 | 1.96 | 74.0 | -21.47 | Peak | 235.00 | 150 | Horizontal | Pass |
| 6** | 16774.125 | 42.02 | 1.96 | 54.0 | -11.98 | AV | 235.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 7

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1594.400 | 43.35 | -18.20 | 74.0 | -30.65 | Peak | 211.00 | 150 | Vertical | Pass |
| 1** | 1594.400 | 32.53 | -18.20 | 54.0 | -21.47 | AV | 211.00 | 150 | Vertical | Pass |
| 2 | 2435.900 | 99.91 | -13.26 | 74.0 | 25.91 | Peak | 143.00 | 150 | Vertical | N/A |
| 2** | 2435.900 | 91.95 | -13.26 | 54.0 | 37.95 | AV | 143.00 | 150 | Vertical | N/A |
| 3 | 5302.200 | 50.83 | -5.14 | 74.0 | -23.17 | Peak | 276.00 | 150 | Vertical | Pass |
| 3** | 5302.200 | 39.91 | -5.14 | 54.0 | -14.09 | AV | 276.00 | 150 | Vertical | Pass |
| 4 | 6866.600 | 51.37 | -3.08 | 74.0 | -22.63 | Peak | 306.00 | 150 | Vertical | Pass |
| 4** | 6866.600 | 42.12 | -3.08 | 54.0 | -11.88 | AV | 306.00 | 150 | Vertical | Pass |
| 5 | 10622.213 | 49.19 | -1.30 | 74.0 | -24.81 | Peak | 222.00 | 150 | Vertical | Pass |
| 5** | 10622.213 | 39.77 | -1.30 | 54.0 | -14.23 | AV | 222.00 | 150 | Vertical | Pass |
| 6 | 16719.526 | 51.69 | 1.70 | 74.0 | -22.31 | Peak | 296.00 | 150 | Vertical | Pass |
| 6** | 16719.526 | 41.84 | 1.70 | 54.0 | -12.16 | AV | 296.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 8

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1599.900 | 41.95 | -18.41 | 74.0 | -32.05 | Peak | 222.00 | 150 | Horizontal | Pass |
| 1** | 1599.900 | 35.59 | -18.41 | 54.0 | -18.41 | AV | 222.00 | 150 | Horizontal | Pass |
| 2 | 2450.900 | 105.79 | -13.41 | 74.0 | 31.79 | Peak | 288.00 | 150 | Horizontal | N/A |
| 2** | 2450.900 | 98.93 | -13.41 | 54.0 | 44.93 | AV | 288.00 | 150 | Horizontal | N/A |
| 3 | 4891.000 | 49.10 | -5.66 | 74.0 | -24.90 | Peak | 246.00 | 150 | Horizontal | Pass |
| 3** | 4891.000 | 41.50 | -5.66 | 54.0 | -12.50 | AV | 246.00 | 150 | Horizontal | Pass |
| 4 | 6787.400 | 50.93 | -2.17 | 74.0 | -23.07 | Peak | 336.00 | 150 | Horizontal | Pass |
| 4** | 6787.400 | 42.92 | -2.17 | 54.0 | -11.08 | AV | 336.00 | 150 | Horizontal | Pass |
| 5 | 12091.050 | 48.93 | -2.41 | 74.0 | -25.07 | Peak | 6.00 | 150 | Horizontal | Pass |
| 5** | 12091.050 | 37.66 | -2.41 | 54.0 | -16.34 | AV | 6.00 | 150 | Horizontal | Pass |
| 6 | 16662.563 | 51.59 | 3.15 | 74.0 | -22.41 | Peak | 360.00 | 150 | Horizontal | Pass |
| 6** | 16662.563 | 41.56 | 3.15 | 54.0 | -12.44 | AV | 360.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 8

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1595.900 | 42.49 | -18.39 | 74.0 | -31.51 | Peak | 222.00 | 150 | Vertical | Pass |
| 1** | 1595.900 | 31.44 | -18.39 | 54.0 | -22.56 | AV | 222.00 | 150 | Vertical | Pass |
| 2 | 2439.200 | 98.66 | -13.58 | 74.0 | 24.66 | Peak | 139.00 | 150 | Vertical | N/A |
| 2** | 2439.200 | 90.56 | -13.58 | 54.0 | 36.56 | AV | 139.00 | 150 | Vertical | N/A |
| 3 | 5221.400 | 50.07 | -4.70 | 74.0 | -23.93 | Peak | 253.00 | 150 | Vertical | Pass |
| 3** | 5221.400 | 40.68 | -4.70 | 54.0 | -13.32 | AV | 253.00 | 150 | Vertical | Pass |
| 4 | 6580.400 | 50.96 | -3.49 | 74.0 | -23.04 | Peak | 313.00 | 150 | Vertical | Pass |
| 4** | 6580.400 | 40.94 | -3.49 | 54.0 | -13.06 | AV | 313.00 | 150 | Vertical | Pass |
| 5 | 12061.725 | 49.00 | -2.56 | 74.0 | -25.00 | Peak | 39.00 | 150 | Vertical | Pass |
| 5** | 12061.725 | 38.97 | -2.56 | 54.0 | -15.03 | AV | 39.00 | 150 | Vertical | Pass |
| 6 | 16689.338 | 52.14 | 2.69 | 74.0 | -21.86 | Peak | 309.00 | 150 | Vertical | Pass |
| 6** | 16689.338 | 41.63 | 2.69 | 54.0 | -12.37 | AV | 309.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 9

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.000 | 42.90 | -18.42 | 74.0 | -31.10 | Peak | 227.00 | 150 | Horizontal | Pass |
| 1** | 1600.000 | 35.91 | -18.42 | 54.0 | -18.09 | AV | 227.00 | 150 | Horizontal | Pass |
| 2 | 2450.200 | 106.39 | -13.34 | 74.0 | 32.39 | Peak | 276.00 | 150 | Horizontal | N/A |
| 2** | 2450.200 | 98.66 | -13.34 | 54.0 | 44.66 | AV | 276.00 | 150 | Horizontal | N/A |
| 3 | 4905.400 | 49.69 | -5.35 | 74.0 | -24.31 | Peak | 258.00 | 150 | Horizontal | Pass |
| 3** | 4905.400 | 40.11 | -5.35 | 54.0 | -13.89 | AV | 258.00 | 150 | Horizontal | Pass |
| 4 | 6870.200 | 51.49 | -3.24 | 74.0 | -22.51 | Peak | 334.00 | 150 | Horizontal | Pass |
| 4** | 6870.200 | 41.56 | -3.24 | 54.0 | -12.44 | AV | 334.00 | 150 | Horizontal | Pass |
| 5 | 11797.224 | 48.67 | -2.02 | 74.0 | -25.33 | Peak | 238.00 | 150 | Horizontal | Pass |
| 5** | 11797.224 | 40.30 | -2.02 | 54.0 | -13.70 | AV | 238.00 | 150 | Horizontal | Pass |
| 6 | 16693.801 | 52.35 | 2.56 | 74.0 | -21.65 | Peak | 296.00 | 150 | Horizontal | Pass |
| 6** | 16693.801 | 42.43 | 2.56 | 54.0 | -11.57 | AV | 296.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 9

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1599.900 | 41.19 | -18.41 | 74.0 | -32.81 | Peak | 72.00 | 150 | Vertical | Pass |
| 1** | 1599.900 | 35.16 | -18.41 | 54.0 | -18.84 | AV | 72.00 | 150 | Vertical | Pass |
| 2 | 2448.900 | 98.27 | -13.51 | 74.0 | 24.27 | Peak | 142.00 | 150 | Vertical | N/A |
| 2** | 2448.900 | 90.88 | -13.51 | 54.0 | 36.88 | AV | 142.00 | 150 | Vertical | N/A |
| 3 | 5180.800 | 50.66 | -4.19 | 74.0 | -23.34 | Peak | 94.00 | 150 | Vertical | Pass |
| 3** | 5180.800 | 40.76 | -4.19 | 54.0 | -13.24 | AV | 94.00 | 150 | Vertical | Pass |
| 4 | 6380.600 | 51.22 | -3.89 | 74.0 | -22.78 | Peak | 313.00 | 150 | Vertical | Pass |
| 4** | 6380.600 | 40.43 | -3.89 | 54.0 | -13.57 | AV | 313.00 | 150 | Vertical | Pass |
| 5 | 11094.287 | 49.05 | -1.48 | 74.0 | -24.95 | Peak | 227.00 | 150 | Vertical | Pass |
| 5** | 11094.287 | 38.90 | -1.48 | 54.0 | -15.10 | AV | 227.00 | 150 | Vertical | Pass |
| 6 | 16680.675 | 52.05 | 2.93 | 74.0 | -21.95 | Peak | 243.00 | 150 | Vertical | Pass |
| 6** | 16680.675 | 43.58 | 2.93 | 54.0 | -10.42 | AV | 243.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 10

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1599.900 | 41.99 | -18.41 | 74.0 | -32.01 | Peak | 90.00 | 150 | Horizontal | Pass |
| 1** | 1599.900 | 34.95 | -18.41 | 54.0 | -19.05 | AV | 90.00 | 150 | Horizontal | Pass |
| 2 | 2460.100 | 105.97 | -14.10 | 74.0 | 31.97 | Peak | 277.00 | 150 | Horizontal | N/A |
| 2** | 2460.100 | 97.70 | -14.10 | 54.0 | 43.70 | AV | 277.00 | 150 | Horizontal | N/A |
| 3 | 5235.200 | 50.54 | -4.43 | 74.0 | -23.46 | Peak | 281.00 | 150 | Horizontal | Pass |
| 3** | 5235.200 | 42.14 | -4.43 | 54.0 | -11.86 | AV | 281.00 | 150 | Horizontal | Pass |
| 4 | 6896.600 | 50.51 | -3.33 | 74.0 | -23.49 | Peak | 162.00 | 150 | Horizontal | Pass |
| 4** | 6896.600 | 41.28 | -3.33 | 54.0 | -12.72 | AV | 162.00 | 150 | Horizontal | Pass |
| 5 | 11139.713 | 49.19 | -2.28 | 74.0 | -24.81 | Peak | 195.00 | 150 | Horizontal | Pass |
| 5** | 11139.713 | 39.46 | -2.28 | 54.0 | -14.54 | AV | 195.00 | 150 | Horizontal | Pass |
| 6 | 16686.713 | 51.83 | 2.76 | 74.0 | -22.17 | Peak | 33.00 | 150 | Horizontal | Pass |
| 6** | 16686.713 | 43.22 | 2.76 | 54.0 | -10.78 | AV | 33.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 10

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1595.500 | 43.31 | -18.34 | 74.0 | -30.69 | Peak | 220.00 | 150 | Vertical | Pass |
| 1** | 1595.500 | 32.53 | -18.34 | 54.0 | -21.47 | AV | 220.00 | 150 | Vertical | Pass |
| 2 | 2460.800 | 96.66 | -14.17 | 74.0 | 22.66 | Peak | 142.00 | 150 | Vertical | N/A |
| 2** | 2460.800 | 89.00 | -14.17 | 54.0 | 35.00 | AV | 142.00 | 150 | Vertical | N/A |
| 3 | 5363.000 | 50.33 | -4.76 | 74.0 | -23.67 | Peak | 252.00 | 150 | Vertical | Pass |
| 3** | 5363.000 | 39.45 | -4.76 | 54.0 | -14.55 | AV | 252.00 | 150 | Vertical | Pass |
| 4 | 6761.800 | 51.15 | -2.91 | 74.0 | -22.85 | Peak | 358.00 | 150 | Vertical | Pass |
| 4** | 6761.800 | 39.91 | -2.91 | 54.0 | -14.09 | AV | 358.00 | 150 | Vertical | Pass |
| 5 | 10773.724 | 49.13 | -1.43 | 74.0 | -24.87 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 10773.724 | 39.24 | -1.43 | 54.0 | -14.76 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 16691.438 | 52.35 | 2.63 | 74.0 | -21.65 | Peak | 350.00 | 150 | Vertical | Pass |
| 6** | 16691.438 | 42.71 | 2.63 | 54.0 | -11.29 | AV | 350.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1196.100 | 43.75 | -18.83 | 74.0 | -30.25 | Peak | 149.00 | 150 | Horizontal | Pass |
| 1** | 1196.100 | 30.28 | -18.83 | 54.0 | -23.72 | AV | 149.00 | 150 | Horizontal | Pass |
| 2 | 2456.700 | 106.08 | -13.87 | 74.0 | 32.08 | Peak | 111.00 | 150 | Horizontal | N/A |
| 2** | 2456.700 | 98.48 | -13.87 | 54.0 | 44.48 | AV | 111.00 | 150 | Horizontal | N/A |
| 3 | 5176.000 | 49.63 | -4.55 | 74.0 | -24.37 | Peak | 226.00 | 150 | Horizontal | Pass |
| 3** | 5176.000 | 40.98 | -4.55 | 54.0 | -13.02 | AV | 226.00 | 150 | Horizontal | Pass |
| 4 | 6810.200 | 51.00 | -2.54 | 74.0 | -23.00 | Peak | 157.00 | 150 | Horizontal | Pass |
| 4** | 6810.200 | 42.49 | -2.54 | 54.0 | -11.51 | AV | 157.00 | 150 | Horizontal | Pass |
| 5 | 10659.013 | 48.78 | -2.31 | 74.0 | -25.22 | Peak | 345.00 | 150 | Horizontal | Pass |
| 5** | 10659.013 | 39.33 | -2.31 | 54.0 | -14.67 | AV | 345.00 | 150 | Horizontal | Pass |
| 6 | 16451.775 | 52.88 | 1.46 | 74.0 | -21.12 | Peak | 282.00 | 150 | Horizontal | Pass |
| 6** | 16451.775 | 42.19 | 1.46 | 54.0 | -11.81 | AV | 282.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1464.000 | 46.22 | -18.27 | 74.0 | -27.78 | Peak | 250.00 | 150 | Vertical | Pass |
| 1** | 1464.000 | 31.68 | -18.27 | 54.0 | -22.32 | AV | 250.00 | 150 | Vertical | Pass |
| 2 | 2463.000 | 99.66 | -14.14 | 74.0 | 25.66 | Peak | 217.00 | 150 | Vertical | N/A |
| 2** | 2463.000 | 92.18 | -14.14 | 54.0 | 38.18 | AV | 217.00 | 150 | Vertical | N/A |
| 3 | 5251.200 | 50.64 | -4.39 | 74.0 | -23.36 | Peak | 25.00 | 150 | Vertical | Pass |
| 3** | 5251.200 | 40.46 | -4.39 | 54.0 | -13.54 | AV | 25.00 | 150 | Vertical | Pass |
| 4 | 6857.000 | 51.08 | -2.83 | 74.0 | -22.92 | Peak | 232.00 | 150 | Vertical | Pass |
| 4** | 6857.000 | 41.77 | -2.83 | 54.0 | -12.23 | AV | 232.00 | 150 | Vertical | Pass |
| 5 | 10550.050 | 49.39 | -2.27 | 74.0 | -24.61 | Peak | 218.00 | 150 | Vertical | Pass |
| 5** | 10550.050 | 39.27 | -2.27 | 54.0 | -14.73 | AV | 218.00 | 150 | Vertical | Pass |
| 6 | 16906.425 | 52.29 | 2.39 | 74.0 | -21.71 | Peak | 286.00 | 150 | Vertical | Pass |
| 6** | 16906.425 | 44.11 | 2.39 | 54.0 | -9.89 | AV | 286.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1806.000 | 42.54 | -17.75 | 74.0 | -31.46 | Peak | 212.00 | 150 | Horizontal | Pass |
| 1** | 1806.000 | 31.96 | -17.75 | 54.0 | -22.04 | AV | 212.00 | 150 | Horizontal | Pass |
| 2 | 2420.700 | 102.51 | -13.90 | 74.0 | 28.51 | Peak | 284.00 | 150 | Horizontal | N/A |
| 2** | 2420.700 | 93.65 | -13.90 | 54.0 | 39.65 | AV | 284.00 | 150 | Horizontal | N/A |
| 3 | 4839.200 | 48.00 | -5.00 | 74.0 | -26.00 | Peak | 276.00 | 150 | Horizontal | Pass |
| 3** | 4839.200 | 39.22 | -5.00 | 54.0 | -14.78 | AV | 276.00 | 150 | Horizontal | Pass |
| 4 | 6657.000 | 50.10 | -2.69 | 74.0 | -23.90 | Peak | 84.00 | 150 | Horizontal | Pass |
| 4** | 6657.000 | 39.68 | -2.69 | 54.0 | -14.32 | AV | 84.00 | 150 | Horizontal | Pass |
| 5 | 11113.263 | 47.85 | -2.00 | 74.0 | -26.15 | Peak | 238.00 | 150 | Horizontal | Pass |
| 5** | 11113.263 | 38.98 | -2.00 | 54.0 | -15.02 | AV | 238.00 | 150 | Horizontal | Pass |
| 6 | 16858.386 | 51.02 | 1.84 | 74.0 | -22.98 | Peak | 330.00 | 150 | Horizontal | Pass |
| 6** | 16858.386 | 40.98 | 1.84 | 54.0 | -13.02 | AV | 330.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1394.000 | 45.54 | -17.86 | 74.0 | -28.46 | Peak | 233.00 | 150 | Vertical | Pass |
| 1** | 1394.000 | 34.34 | -17.86 | 54.0 | -19.66 | AV | 233.00 | 150 | Vertical | Pass |
| 2 | 2426.100 | 94.09 | -13.78 | 74.0 | 20.09 | Peak | 218.00 | 150 | Vertical | N/A |
| 2** | 2426.100 | 87.20 | -13.78 | 54.0 | 33.20 | AV | 218.00 | 150 | Vertical | N/A |
| 3 | 5186.600 | 49.05 | -4.42 | 74.0 | -24.95 | Peak | 11.00 | 150 | Vertical | Pass |
| 3** | 5186.600 | 40.32 | -4.42 | 54.0 | -13.68 | AV | 11.00 | 150 | Vertical | Pass |
| 4 | 6762.600 | 50.42 | -2.89 | 74.0 | -23.58 | Peak | 3.00 | 150 | Vertical | Pass |
| 4** | 6762.600 | 39.27 | -2.89 | 54.0 | -14.73 | AV | 3.00 | 150 | Vertical | Pass |
| 5 | 10786.950 | 47.76 | -1.56 | 74.0 | -26.24 | Peak | 112.00 | 150 | Vertical | Pass |
| 5** | 10786.950 | 38.78 | -1.56 | 54.0 | -15.22 | AV | 112.00 | 150 | Vertical | Pass |
| 6 | 17339.812 | 51.27 | 2.53 | 74.0 | -22.73 | Peak | 360.00 | 150 | Vertical | Pass |
| 6** | 17339.812 | 41.33 | 2.53 | 54.0 | -12.67 | AV | 360.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n40 Channel 4

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.500 | 42.12 | -18.43 | 74.0 | -31.88 | Peak | 199.00 | 150 | Horizontal | Pass |
| 1** | 1600.500 | 34.11 | -18.43 | 54.0 | -19.89 | AV | 199.00 | 150 | Horizontal | Pass |
| 2 | 2435.500 | 101.95 | -13.19 | 74.0 | 27.95 | Peak | 274.00 | 150 | Horizontal | N/A |
| 2** | 2435.500 | 94.50 | -13.19 | 54.0 | 40.50 | AV | 274.00 | 150 | Horizontal | N/A |
| 3 | 5166.600 | 49.91 | -4.48 | 74.0 | -24.09 | Peak | 180.00 | 150 | Horizontal | Pass |
| 3** | 5166.600 | 41.14 | -4.48 | 54.0 | -12.86 | AV | 180.00 | 150 | Horizontal | Pass |
| 4 | 6791.000 | 50.89 | -2.32 | 74.0 | -23.11 | Peak | 188.00 | 150 | Horizontal | Pass |
| 4** | 6791.000 | 42.12 | -2.32 | 54.0 | -11.88 | AV | 188.00 | 150 | Horizontal | Pass |
| 5 | 11773.650 | 49.31 | -2.20 | 74.0 | -24.69 | Peak | 128.00 | 150 | Horizontal | Pass |
| 5** | 11773.650 | 39.57 | -2.20 | 54.0 | -14.43 | AV | 128.00 | 150 | Horizontal | Pass |
| 6 | 16689.599 | 52.47 | 2.68 | 74.0 | -21.53 | Peak | 281.00 | 150 | Horizontal | Pass |
| 6** | 16689.599 | 43.46 | 2.68 | 54.0 | -10.54 | AV | 281.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n40 Channel 4

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1596.500 | 44.37 | -18.36 | 74.0 | -29.63 | Peak | 164.00 | 150 | Vertical | Pass |
| 1** | 1596.500 | 32.85 | -18.36 | 54.0 | -21.15 | AV | 164.00 | 150 | Vertical | Pass |
| 2 | 2435.300 | 92.37 | -13.18 | 74.0 | 18.37 | Peak | 142.00 | 150 | Vertical | N/A |
| 2** | 2435.300 | 85.72 | -13.18 | 54.0 | 31.72 | AV | 142.00 | 150 | Vertical | N/A |
| 3 | 5140.000 | 50.05 | -4.19 | 74.0 | -23.95 | Peak | 306.00 | 150 | Vertical | Pass |
| 3** | 5140.000 | 40.89 | -4.19 | 54.0 | -13.11 | AV | 306.00 | 150 | Vertical | Pass |
| 4 | 6772.400 | 50.89 | -2.56 | 74.0 | -23.11 | Peak | 225.00 | 150 | Vertical | Pass |
| 4** | 6772.400 | 41.51 | -2.56 | 54.0 | -12.49 | AV | 225.00 | 150 | Vertical | Pass |
| 5 | 11123.900 | 48.82 | -2.23 | 74.0 | -25.18 | Peak | 251.00 | 150 | Vertical | Pass |
| 5** | 11123.900 | 39.00 | -2.23 | 54.0 | -15.00 | AV | 251.00 | 150 | Vertical | Pass |
| 6 | 16699.837 | 52.79 | 2.40 | 74.0 | -21.21 | Peak | 65.00 | 150 | Vertical | Pass |
| 6** | 16699.837 | 43.34 | 2.40 | 54.0 | -10.66 | AV | 65.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n40 Channel 5

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.100 | 41.46 | -18.43 | 74.0 | -32.54 | Peak | 224.00 | 150 | Horizontal | Pass |
| 1** | 1600.100 | 35.58 | -18.43 | 54.0 | -18.42 | AV | 224.00 | 150 | Horizontal | Pass |
| 2 | 2429.200 | 102.23 | -13.99 | 74.0 | 28.23 | Peak | 273.00 | 150 | Horizontal | N/A |
| 2** | 2429.200 | 93.85 | -13.99 | 54.0 | 39.85 | AV | 273.00 | 150 | Horizontal | N/A |
| 3 | 5215.800 | 50.34 | -4.67 | 74.0 | -23.66 | Peak | 356.00 | 150 | Horizontal | Pass |
| 3** | 5215.800 | 40.65 | -4.67 | 54.0 | -13.35 | AV | 356.00 | 150 | Horizontal | Pass |
| 4 | 6782.000 | 51.01 | -2.57 | 74.0 | -22.99 | Peak | 135.00 | 150 | Horizontal | Pass |
| 4** | 6782.000 | 41.71 | -2.57 | 54.0 | -12.29 | AV | 135.00 | 150 | Horizontal | Pass |
| 5 | 11389.550 | 48.94 | -1.85 | 74.0 | -25.06 | Peak | 128.00 | 150 | Horizontal | Pass |
| 5** | 11389.550 | 39.08 | -1.85 | 54.0 | -14.92 | AV | 128.00 | 150 | Horizontal | Pass |
| 6 | 16495.088 | 51.96 | 1.91 | 74.0 | -22.04 | Peak | 55.00 | 150 | Horizontal | Pass |
| 6** | 16495.088 | 43.75 | 1.91 | 54.0 | -10.25 | AV | 56.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n40 Channel 5

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1594.400 | 42.92 | -18.20 | 74.0 | -31.08 | Peak | 162.00 | 150 | Vertical | Pass |
| 1** | 1594.400 | 34.23 | -18.20 | 54.0 | -19.77 | AV | 162.00 | 150 | Vertical | Pass |
| 2 | 2435.400 | 92.33 | -13.18 | 74.0 | 18.33 | Peak | 140.00 | 150 | Vertical | N/A |
| 2** | 2435.400 | 84.61 | -13.18 | 54.0 | 30.61 | AV | 140.00 | 150 | Vertical | N/A |
| 3 | 5273.000 | 50.76 | -4.38 | 74.0 | -23.24 | Peak | 358.00 | 150 | Vertical | Pass |
| 3** | 5273.000 | 41.62 | -4.38 | 54.0 | -12.38 | AV | 358.00 | 150 | Vertical | Pass |
| 4 | 6814.800 | 51.30 | -2.72 | 74.0 | -22.70 | Peak | 343.00 | 150 | Vertical | Pass |
| 4** | 6814.800 | 40.97 | -2.72 | 54.0 | -13.03 | AV | 343.00 | 150 | Vertical | Pass |
| 5 | 10618.188 | 50.70 | -1.25 | 74.0 | -23.30 | Peak | 130.00 | 150 | Vertical | Pass |
| 5** | 10618.188 | 39.91 | -1.25 | 54.0 | -14.09 | AV | 130.00 | 150 | Vertical | Pass |
| 6 | 16923.225 | 52.39 | 2.64 | 74.0 | -21.61 | Peak | 89.00 | 150 | Vertical | Pass |
| 6** | 16923.225 | 42.41 | 2.64 | 54.0 | -11.59 | AV | 89.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1909.700 | 44.54 | -16.54 | 74.0 | -29.46 | Peak | 190.00 | 150 | Horizontal | Pass |
| 1** | 1909.700 | 33.09 | -16.54 | 54.0 | -20.91 | AV | 190.00 | 150 | Horizontal | Pass |
| 2 | 2435.200 | 104.67 | -13.20 | 74.0 | 30.67 | Peak | 270.00 | 150 | Horizontal | N/A |
| 2** | 2435.200 | 96.40 | -13.20 | 54.0 | 42.40 | AV | 270.00 | 150 | Horizontal | N/A |
| 3 | 5166.800 | 50.40 | -4.50 | 74.0 | -23.60 | Peak | 356.00 | 150 | Horizontal | Pass |
| 3** | 5166.800 | 40.59 | -4.50 | 54.0 | -13.41 | AV | 356.00 | 150 | Horizontal | Pass |
| 4 | 6790.000 | 51.22 | -2.35 | 74.0 | -22.78 | Peak | 282.00 | 150 | Horizontal | Pass |
| 4** | 6790.000 | 42.26 | -2.35 | 54.0 | -11.74 | AV | 282.00 | 150 | Horizontal | Pass |
| 5 | 10775.451 | 48.63 | -1.42 | 74.0 | -25.37 | Peak | 340.00 | 150 | Horizontal | Pass |
| 5** | 10775.451 | 39.40 | -1.42 | 54.0 | -14.60 | AV | 340.00 | 150 | Horizontal | Pass |
| 6 | 16888.574 | 51.79 | 2.01 | 74.0 | -22.21 | Peak | 179.00 | 150 | Horizontal | Pass |
| 6** | 16888.574 | 43.61 | 2.01 | 54.0 | -10.39 | AV | 179.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1399.000 | 47.25 | -17.93 | 74.0 | -26.75 | Peak | 240.00 | 150 | Vertical | Pass |
| 1** | 1399.000 | 34.48 | -17.93 | 54.0 | -19.52 | AV | 240.00 | 150 | Vertical | Pass |
| 2 | 2448.100 | 96.58 | -13.61 | 74.0 | 22.58 | Peak | 220.00 | 150 | Vertical | N/A |
| 2** | 2448.100 | 89.34 | -13.61 | 54.0 | 35.34 | AV | 220.00 | 150 | Vertical | N/A |
| 3 | 5234.200 | 49.89 | -4.34 | 74.0 | -24.11 | Peak | 201.00 | 150 | Vertical | Pass |
| 3** | 5234.200 | 41.44 | -4.34 | 54.0 | -12.56 | AV | 201.00 | 150 | Vertical | Pass |
| 4 | 6859.000 | 50.67 | -2.92 | 74.0 | -23.33 | Peak | 244.00 | 150 | Vertical | Pass |
| 4** | 6859.000 | 41.89 | -2.92 | 54.0 | -12.11 | AV | 244.00 | 150 | Vertical | Pass |
| 5 | 10620.775 | 49.15 | -1.26 | 74.0 | -24.85 | Peak | 353.00 | 150 | Vertical | Pass |
| 5** | 10620.775 | 40.54 | -1.26 | 54.0 | -13.46 | AV | 353.00 | 150 | Vertical | Pass |
| 6 | 16662.563 | 52.19 | 3.15 | 74.0 | -21.81 | Peak | 124.00 | 150 | Vertical | Pass |
| 6** | 16662.563 | 41.98 | 3.15 | 54.0 | -12.02 | AV | 124.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n40 Channel 7

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1600.500 | 42.45 | -18.43 | 74.0 | -31.55 | Peak | 315.00 | 150 | Horizontal | Pass |
| 1** | 1600.500 | 33.92 | -18.43 | 54.0 | -20.08 | AV | 315.00 | 150 | Horizontal | Pass |
| 2 | 2431.000 | 102.58 | -13.71 | 74.0 | 28.58 | Peak | 272.00 | 150 | Horizontal | N/A |
| 2** | 2431.000 | 94.69 | -13.71 | 54.0 | 40.69 | AV | 272.00 | 150 | Horizontal | N/A |
| 3 | 5234.800 | 50.06 | -4.40 | 74.0 | -23.94 | Peak | 323.00 | 150 | Horizontal | Pass |
| 3** | 5234.800 | 40.98 | -4.40 | 54.0 | -13.02 | AV | 323.00 | 150 | Horizontal | Pass |
| 4 | 6781.600 | 51.29 | -2.51 | 74.0 | -22.71 | Peak | 48.00 | 150 | Horizontal | Pass |
| 4** | 6781.600 | 42.07 | -2.51 | 54.0 | -11.93 | AV | 48.00 | 150 | Horizontal | Pass |
| 5 | 11958.799 | 48.96 | -2.94 | 74.0 | -25.04 | Peak | 308.00 | 150 | Horizontal | Pass |
| 5** | 11958.799 | 38.80 | -2.94 | 54.0 | -15.20 | AV | 308.00 | 150 | Horizontal | Pass |
| 6 | 16911.675 | 52.02 | 2.45 | 74.0 | -21.98 | Peak | 19.00 | 150 | Horizontal | Pass |
| 6** | 16911.675 | 42.64 | 2.45 | 54.0 | -11.36 | AV | 19.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n40 Channel 7

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1596.000 | 44.46 | -18.40 | 74.0 | -29.54 | Peak | 163.00 | 150 | Vertical | Pass |
| 1** | 1596.000 | 33.63 | -18.40 | 54.0 | -20.37 | AV | 163.00 | 150 | Vertical | Pass |
| 2 | 2434.900 | 93.56 | -13.25 | 74.0 | 19.56 | Peak | 140.00 | 150 | Vertical | N/A |
| 2** | 2434.900 | 85.84 | -13.25 | 54.0 | 31.84 | AV | 140.00 | 150 | Vertical | N/A |
| 3 | 4795.400 | 49.04 | -4.91 | 74.0 | -24.96 | Peak | 109.00 | 150 | Vertical | Pass |
| 3** | 4795.400 | 41.34 | -4.91 | 54.0 | -12.66 | AV | 109.00 | 150 | Vertical | Pass |
| 4 | 6375.800 | 51.59 | -4.18 | 74.0 | -22.41 | Peak | 357.00 | 150 | Vertical | Pass |
| 4** | 6375.800 | 40.30 | -4.18 | 54.0 | -13.70 | AV | 357.00 | 150 | Vertical | Pass |
| 5 | 13954.612 | 50.90 | -0.93 | 74.0 | -23.10 | Peak | 359.00 | 150 | Vertical | Pass |
| 5** | 13954.612 | 42.52 | -0.93 | 54.0 | -11.48 | AV | 359.00 | 150 | Vertical | Pass |
| 6 | 16681.725 | 52.15 | 2.90 | 74.0 | -21.85 | Peak | 301.00 | 150 | Vertical | Pass |
| 6** | 16681.725 | 43.49 | 2.90 | 54.0 | -10.51 | AV | 301.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n40 Channel 8

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1599.700 | 42.55 | -18.38 | 74.0 | -31.45 | Peak | 337.00 | 150 | Horizontal | Pass |
| 1** | 1599.700 | 35.07 | -18.38 | 54.0 | -18.93 | AV | 337.00 | 150 | Horizontal | Pass |
| 2 | 2436.100 | 102.38 | -13.29 | 74.0 | 28.38 | Peak | 275.00 | 150 | Horizontal | N/A |
| 2** | 2436.100 | 94.40 | -13.29 | 54.0 | 40.40 | AV | 275.00 | 150 | Horizontal | N/A |
| 3 | 5268.800 | 50.45 | -4.53 | 74.0 | -23.55 | Peak | 273.00 | 150 | Horizontal | Pass |
| 3** | 5268.800 | 40.86 | -4.53 | 54.0 | -13.14 | AV | 273.00 | 150 | Horizontal | Pass |
| 4 | 6794.600 | 50.82 | -2.38 | 74.0 | -23.18 | Peak | 117.00 | 150 | Horizontal | Pass |
| 4** | 6794.600 | 41.57 | -2.38 | 54.0 | -12.43 | AV | 117.00 | 150 | Horizontal | Pass |
| 5 | 10895.625 | 49.17 | -1.85 | 74.0 | -24.83 | Peak | 359.00 | 150 | Horizontal | Pass |
| 5** | 10895.625 | 39.39 | -1.85 | 54.0 | -14.61 | AV | 359.00 | 150 | Horizontal | Pass |
| 6 | 16790.662 | 51.97 | 2.05 | 74.0 | -22.03 | Peak | 360.00 | 150 | Horizontal | Pass |
| 6** | 16790.662 | 41.20 | 2.05 | 54.0 | -12.80 | AV | 360.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n40 Channel 8

| No. | Frequency (MHz) | Results (dBUV/m) | Factor (dB) | Limit (dBUV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1599.100 | 42.41 | -18.30 | 74.0 | -31.59 | Peak | 169.00 | 150 | Vertical | Pass |
| 1** | 1599.100 | 32.31 | -18.30 | 54.0 | -21.69 | AV | 169.00 | 150 | Vertical | Pass |
| 2 | 2434.900 | 91.65 | -13.25 | 74.0 | 17.65 | Peak | 141.00 | 150 | Vertical | N/A |
| 2** | 2434.900 | 83.88 | -13.25 | 54.0 | 29.88 | AV | 141.00 | 150 | Vertical | N/A |
| 3 | 5275.200 | 50.07 | -4.58 | 74.0 | -23.93 | Peak | 76.00 | 150 | Vertical | Pass |
| 3** | 5275.200 | 40.06 | -4.58 | 54.0 | -13.94 | AV | 76.00 | 150 | Vertical | Pass |
| 4 | 6895.000 | 51.73 | -3.20 | 74.0 | -22.27 | Peak | 31.00 | 150 | Vertical | Pass |
| 4** | 6895.000 | 42.22 | -3.20 | 54.0 | -11.78 | AV | 31.00 | 150 | Vertical | Pass |
| 5 | 11067.263 | 49.20 | -1.42 | 74.0 | -24.80 | Peak | 27.00 | 150 | Vertical | Pass |
| 5** | 11067.263 | 39.65 | -1.42 | 54.0 | -14.35 | AV | 27.00 | 150 | Vertical | Pass |
| 6 | 16681.463 | 52.72 | 2.90 | 74.0 | -21.28 | Peak | 305.00 | 150 | Vertical | Pass |
| 6** | 16681.463 | 43.38 | 2.90 | 54.0 | -10.62 | AV | 305.00 | 150 | Vertical | Pass |

1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 1394.200 | 41.74 | -17.85 | 74.0 | -32.26 | Peak | 220.00 | 150 | Horizontal | Pass |
| 1** | 1394.200 | 30.14 | -17.85 | 54.0 | -23.86 | AV | 220.00 | 150 | Horizontal | Pass |
| 2 | 2450.600 | 102.90 | -13.37 | 74.0 | 28.90 | Peak | 100.00 | 150 | Horizontal | N/A |
| 2** | 2450.600 | 94.31 | -13.37 | 54.0 | 40.31 | AV | 100.00 | 150 | Horizontal | N/A |
| 3 | 5150.600 | 49.31 | -3.96 | 74.0 | -24.69 | Peak | 105.00 | 150 | Horizontal | Pass |
| 3** | 5150.600 | 39.86 | -3.96 | 54.0 | -14.14 | AV | 105.00 | 150 | Horizontal | Pass |
| 4 | 6781.000 | 50.32 | -2.43 | 74.0 | -23.68 | Peak | 50.00 | 150 | Horizontal | Pass |
| 4** | 6781.000 | 40.40 | -2.43 | 54.0 | -13.60 | AV | 50.00 | 150 | Horizontal | Pass |
| 5 | 10781.200 | 47.71 | -1.41 | 74.0 | -26.29 | Peak | 172.00 | 150 | Horizontal | Pass |
| 5** | 10781.200 | 39.47 | -1.41 | 54.0 | -14.53 | AV | 172.00 | 150 | Horizontal | Pass |
| 6 | 16911.675 | 51.38 | 2.45 | 74.0 | -22.62 | Peak | 56.00 | 150 | Horizontal | Pass |
| 6** | 16911.675 | 41.84 | 2.45 | 54.0 | -12.16 | AV | 56.00 | 150 | Horizontal | Pass |

1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|----------|---------|
| 1 | 1578.600 | 43.72 | -18.24 | 74.0 | -30.28 | Peak | 164.00 | 150 | Vertical | Pass |
| 1** | 1578.600 | 30.89 | -18.24 | 54.0 | -23.11 | AV | 164.00 | 150 | Vertical | Pass |
| 2 | 2460.500 | 94.95 | -14.14 | 74.0 | 20.95 | Peak | 219.00 | 150 | Vertical | N/A |
| 2** | 2460.500 | 88.05 | -14.14 | 54.0 | 34.05 | AV | 219.00 | 150 | Vertical | N/A |
| 3 | 5230.800 | 49.04 | -4.61 | 74.0 | -24.96 | Peak | 81.00 | 150 | Vertical | Pass |
| 3** | 5230.800 | 39.65 | -4.61 | 54.0 | -14.35 | AV | 81.00 | 150 | Vertical | Pass |
| 4 | 6774.000 | 49.59 | -2.65 | 74.0 | -24.41 | Peak | 321.00 | 150 | Vertical | Pass |
| 4** | 6774.000 | 40.47 | -2.65 | 54.0 | -13.53 | AV | 321.00 | 150 | Vertical | Pass |
| 5 | 10615.026 | 48.23 | -1.27 | 74.0 | -25.77 | Peak | 0.00 | 150 | Vertical | Pass |
| 5** | 10615.026 | 38.56 | -1.27 | 54.0 | -15.44 | AV | 0.00 | 150 | Vertical | Pass |
| 6 | 16685.925 | 50.95 | 2.78 | 74.0 | -23.05 | Peak | 323.00 | 150 | Vertical | Pass |
| 6** | 16685.925 | 42.01 | 2.78 | 54.0 | -11.99 | AV | 323.00 | 150 | Vertical | Pass |

A.7 Band Edge (Restricted-band band-edge)

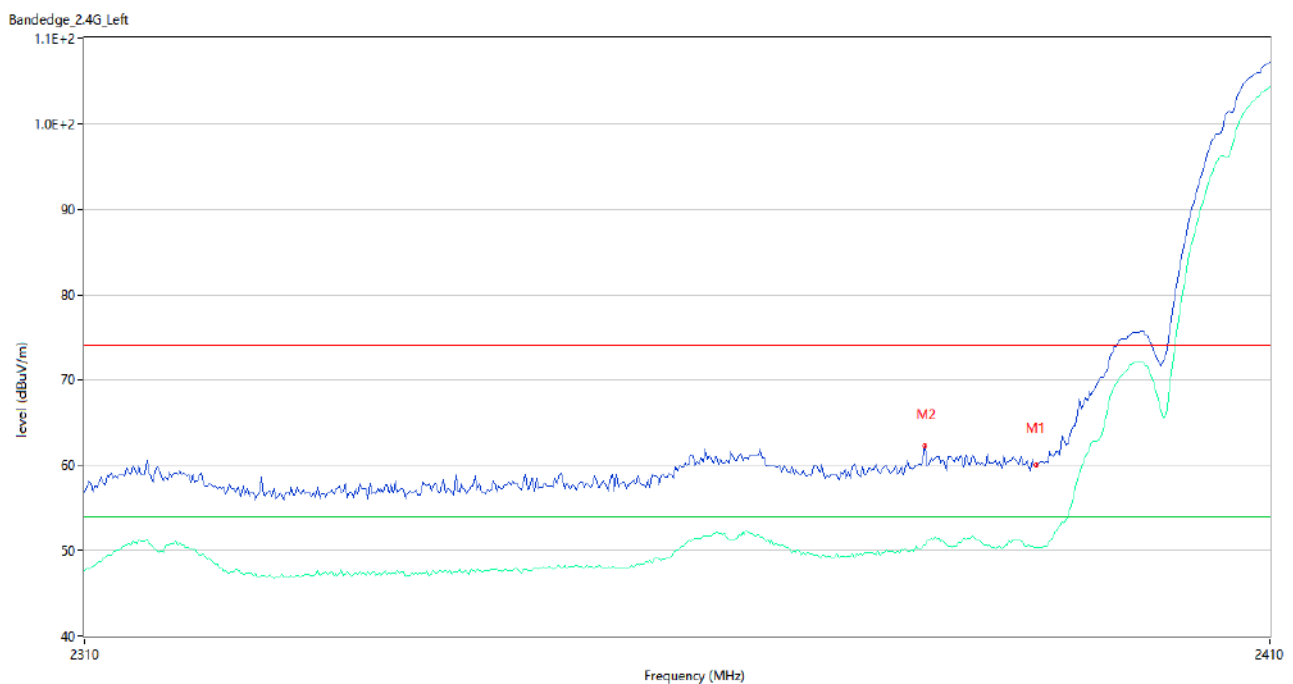
Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note ²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note ³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

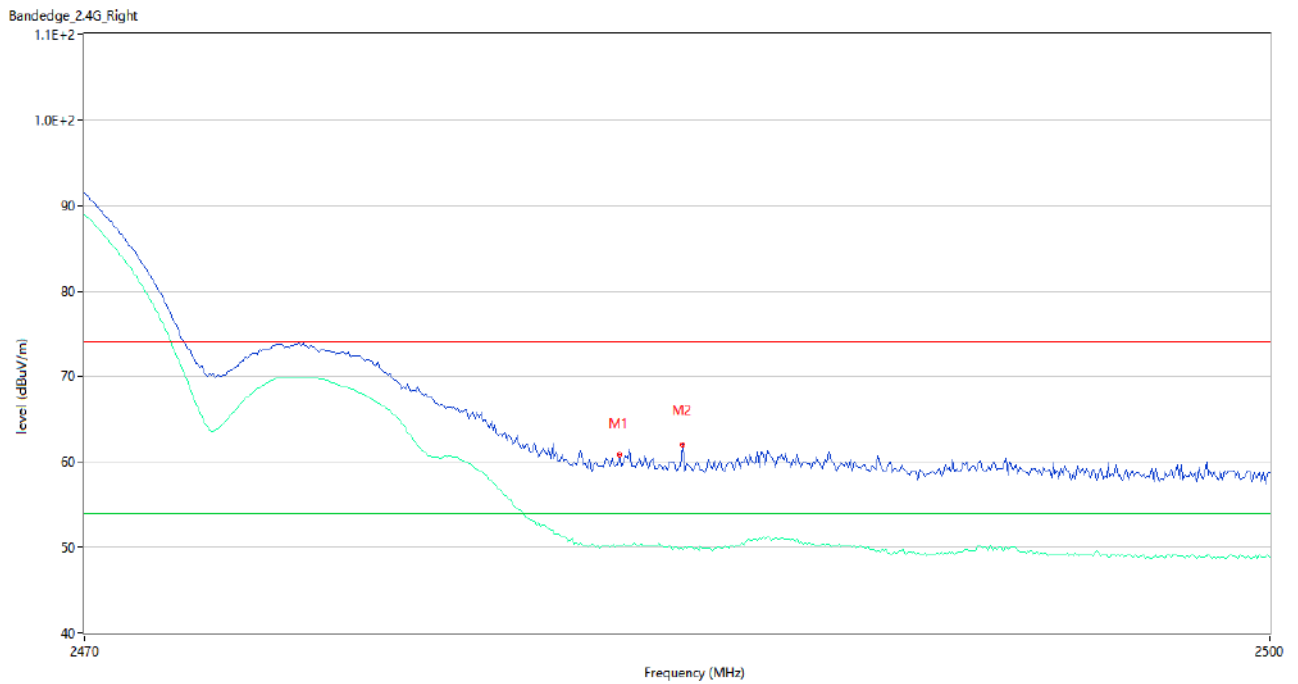
Test Data and Plots

802.11b CHANNEL 1



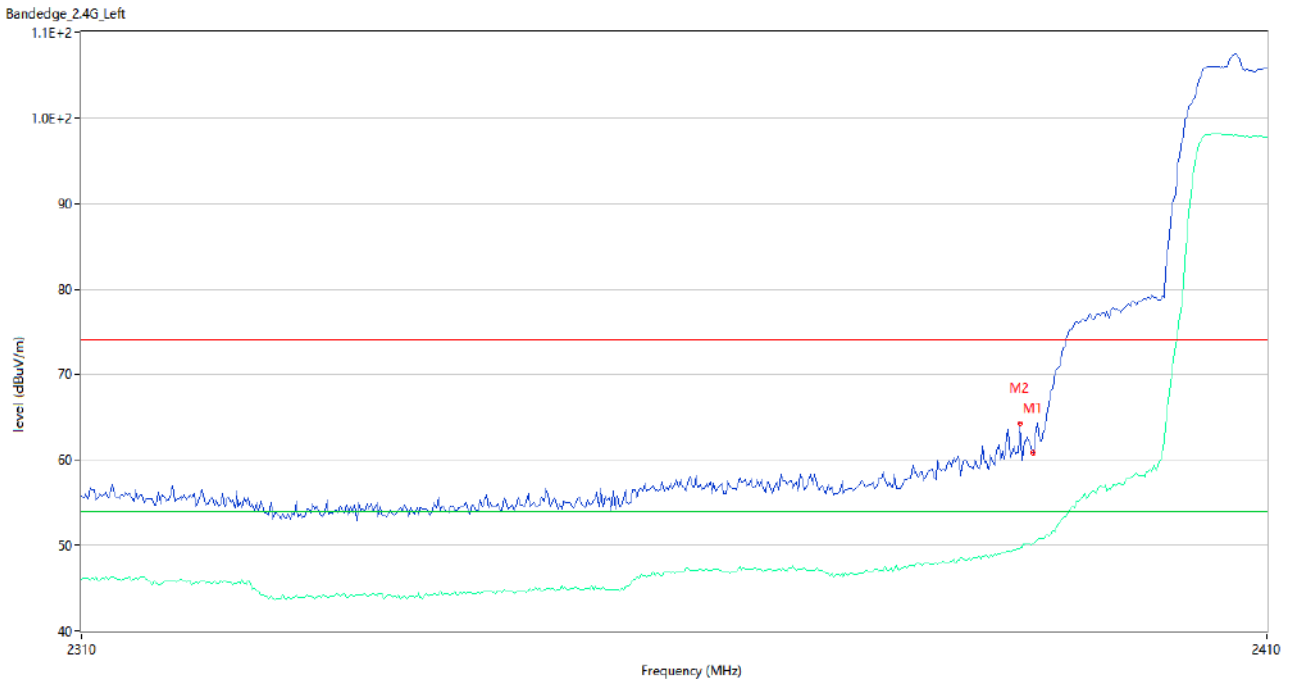
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 59.97 | -1.52 | 74.0 | -14.03 | Peak | 281.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.38 | -1.52 | 54.0 | -3.62 | AV | 281.00 | 150 | Horizontal | Pass |
| 2 | 2380.500 | 62.23 | -1.13 | 74.0 | -11.77 | Peak | 281.00 | 150 | Horizontal | Pass |
| 2** | 2380.500 | 50.67 | -1.13 | 54.0 | -3.33 | AV | 281.00 | 150 | Horizontal | Pass |

802.11b CHANNEL 11



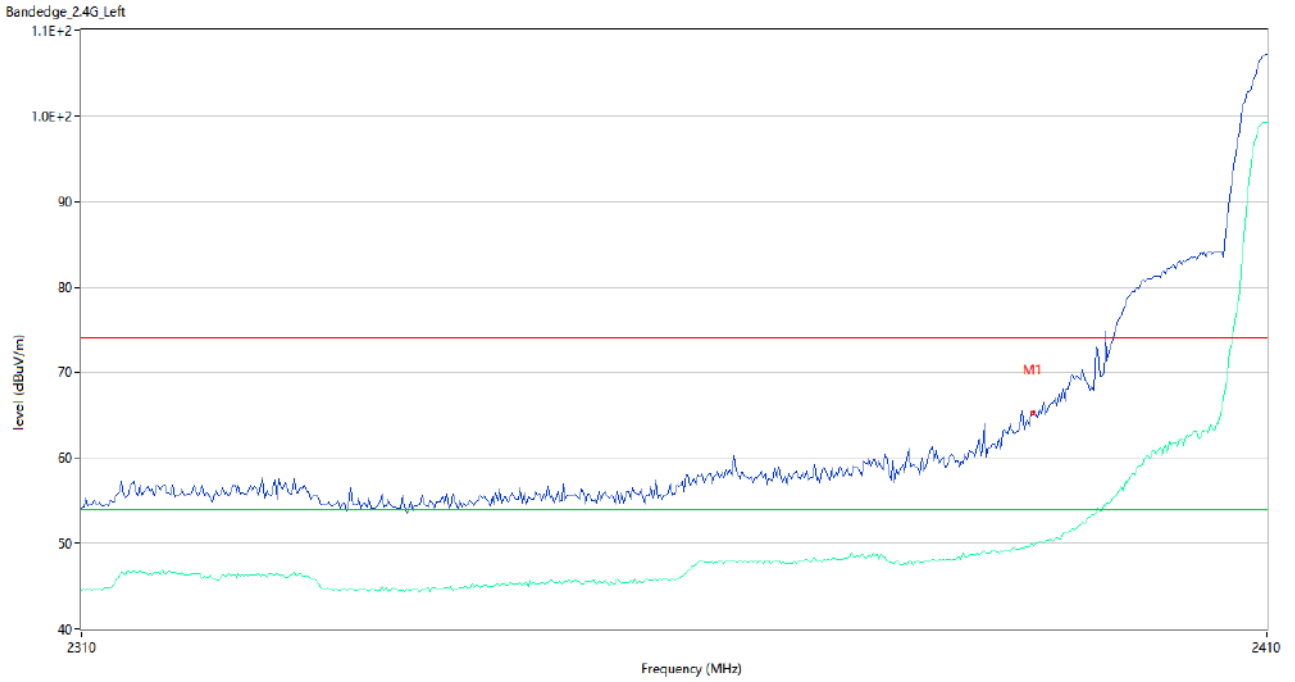
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 60.78 | -1.18 | 74.0 | -13.22 | Peak | 283.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.13 | -1.18 | 54.0 | -3.87 | AV | 283.00 | 150 | Horizontal | Pass |
| 2 | 2485.100 | 61.96 | -1.11 | 74.0 | -12.04 | Peak | 112.00 | 150 | Horizontal | Pass |
| 2** | 2485.100 | 49.80 | -1.11 | 54.0 | -4.20 | AV | 112.00 | 150 | Horizontal | Pass |

802.11g CHANNEL 1



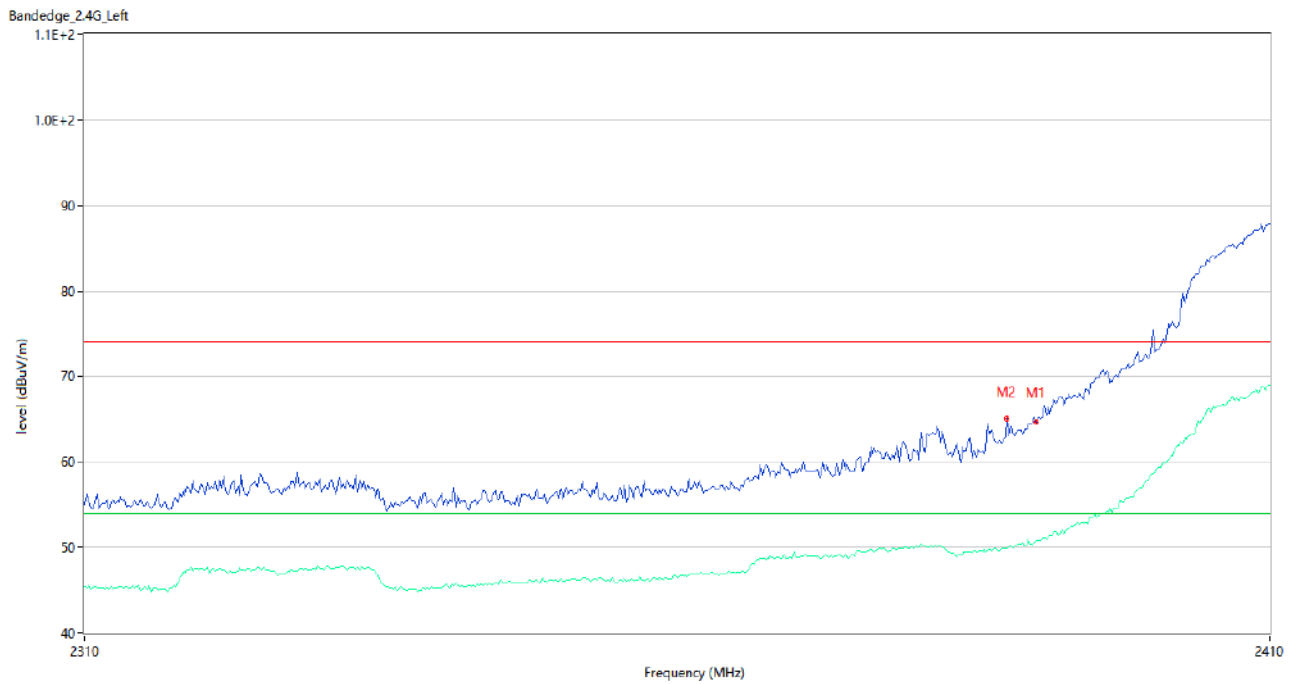
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 60.88 | -1.52 | 74.0 | -13.12 | Peak | 109.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.28 | -1.52 | 54.0 | -3.72 | AV | 109.00 | 150 | Horizontal | Pass |
| 2 | 2388.833 | 64.29 | -1.31 | 74.0 | -9.71 | Peak | 286.00 | 150 | Horizontal | Pass |
| 2** | 2388.833 | 49.60 | -1.31 | 54.0 | -4.40 | AV | 286.00 | 150 | Horizontal | Pass |

802.11g CHANNEL 2



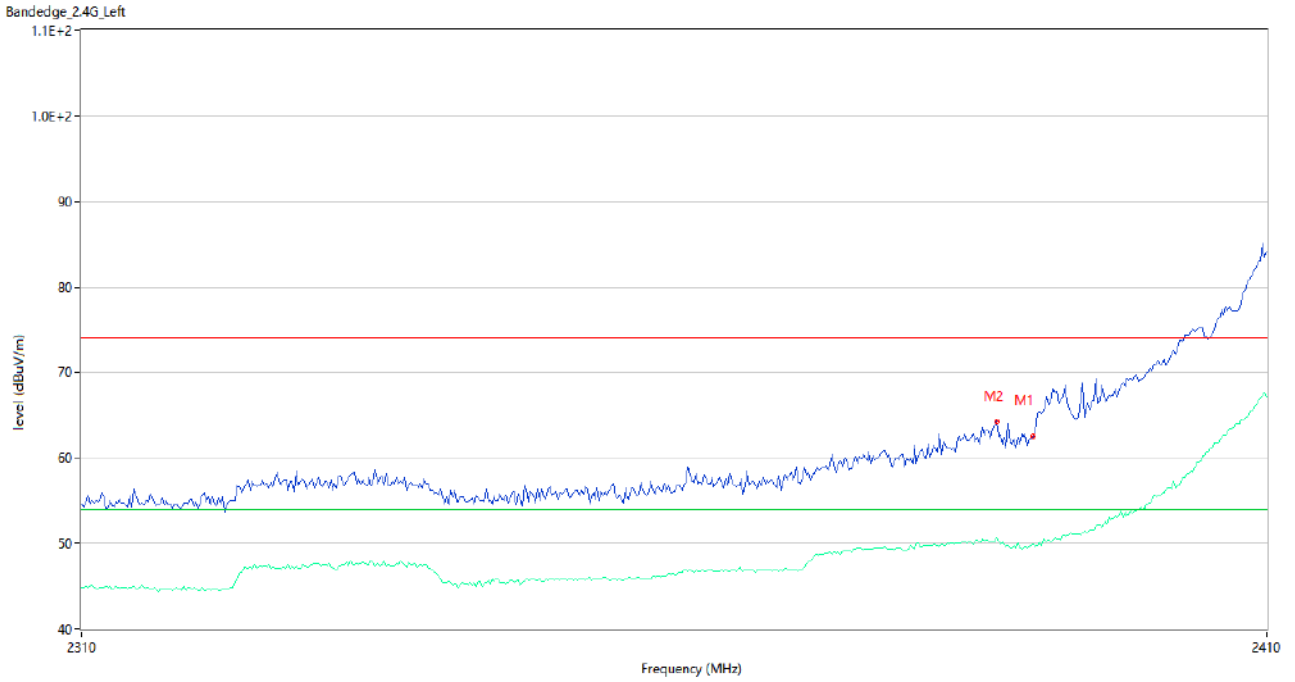
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 65.29 | -1.52 | 74.0 | -8.71 | Peak | 284.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 49.74 | -1.52 | 54.0 | -4.26 | AV | 284.00 | 150 | Horizontal | Pass |

802.11g CHANNEL 3



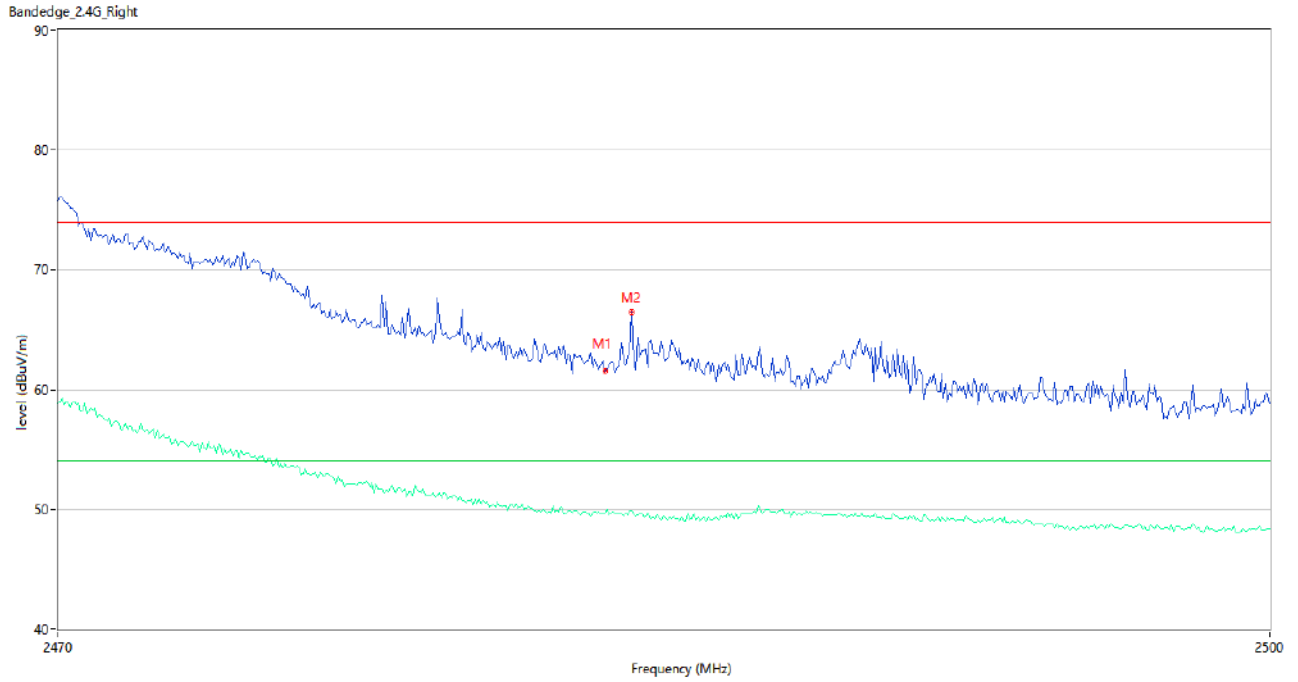
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 64.68 | -1.52 | 74.0 | -9.32 | Peak | 100.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.79 | -1.52 | 54.0 | -3.21 | AV | 100.00 | 150 | Horizontal | Pass |
| 2 | 2387.500 | 65.07 | -1.26 | 74.0 | -8.93 | Peak | 271.00 | 150 | Horizontal | Pass |
| 2** | 2387.500 | 49.86 | -1.26 | 54.0 | -4.14 | AV | 271.00 | 150 | Horizontal | Pass |

802.11g CHANNEL 4



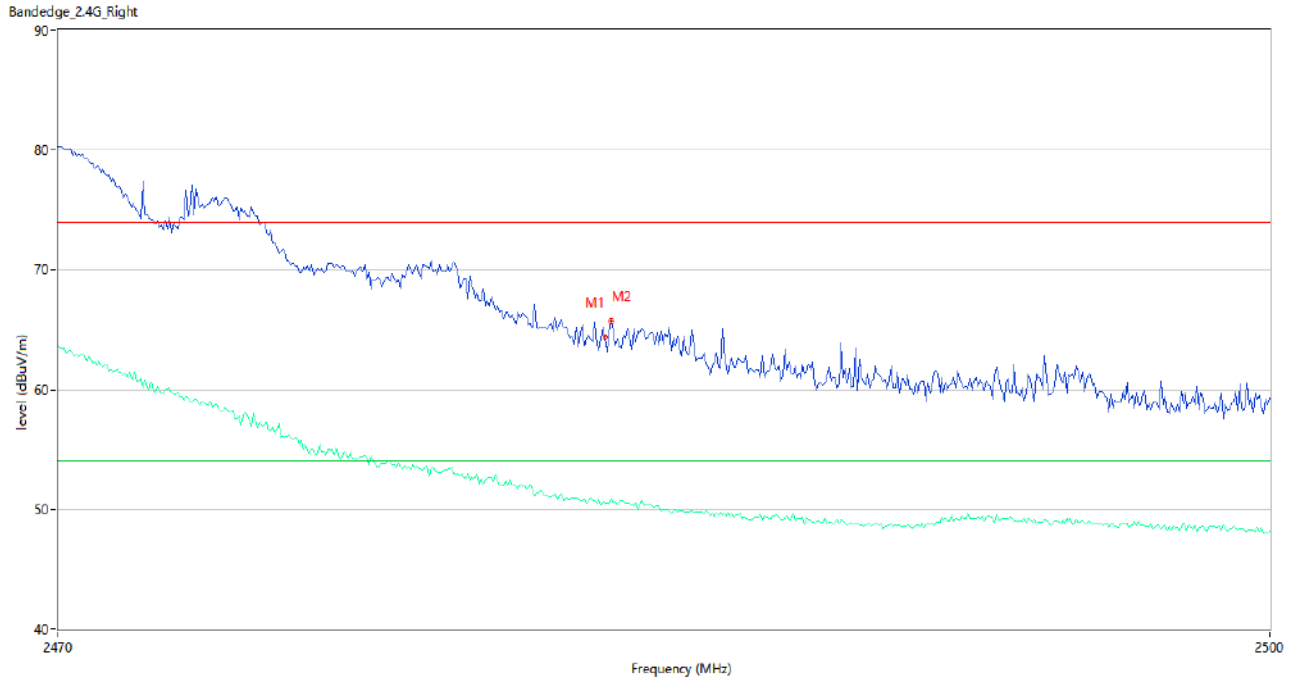
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 62.51 | -1.52 | 74.0 | -11.49 | Peak | 99.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 49.86 | -1.52 | 54.0 | -4.14 | AV | 99.00 | 150 | Horizontal | Pass |
| 2 | 2386.833 | 64.30 | -1.25 | 74.0 | -9.70 | Peak | 284.00 | 150 | Horizontal | Pass |
| 2** | 2386.833 | 50.69 | -1.25 | 54.0 | -3.31 | AV | 284.00 | 150 | Horizontal | Pass |

802.11g CHANNEL 8



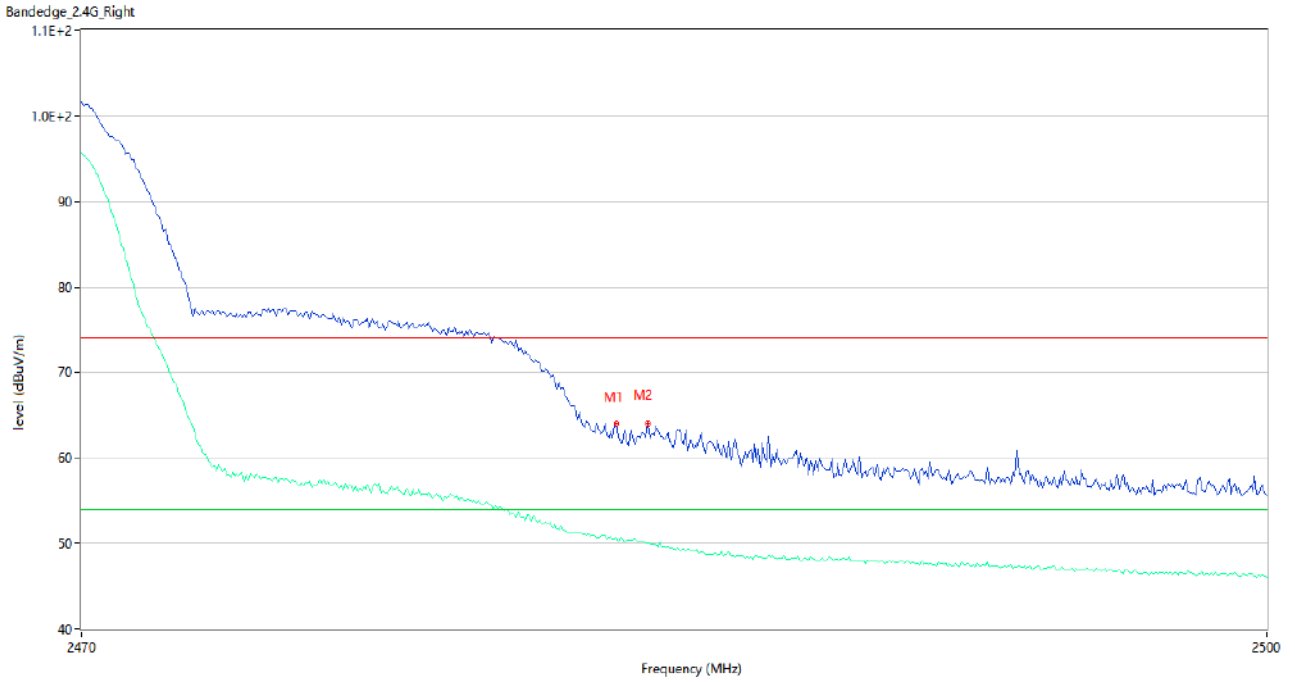
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 61.58 | -1.18 | 74.0 | -12.42 | Peak | 290.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 49.74 | -1.18 | 54.0 | -4.26 | AV | 290.00 | 150 | Horizontal | Pass |
| 2 | 2484.150 | 66.47 | -1.12 | 74.0 | -7.53 | Peak | 295.00 | 150 | Horizontal | Pass |
| 2** | 2484.150 | 49.89 | -1.12 | 54.0 | -4.11 | AV | 295.00 | 150 | Horizontal | Pass |

802.11g CHANNEL 9



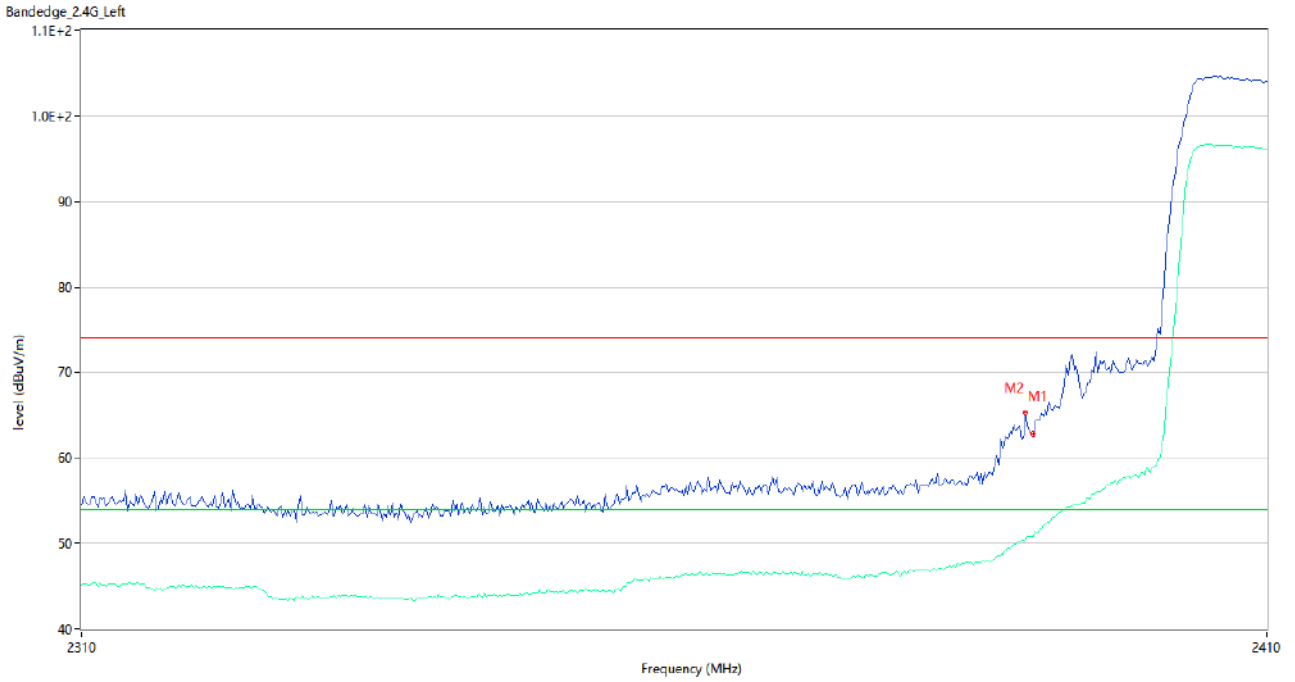
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 64.36 | -1.18 | 74.0 | -9.64 | Peak | 285.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.59 | -1.18 | 54.0 | -3.41 | AV | 285.00 | 150 | Horizontal | Pass |
| 2 | 2483.650 | 65.73 | -1.17 | 74.0 | -8.27 | Peak | 293.00 | 150 | Horizontal | Pass |
| 2** | 2483.650 | 50.82 | -1.17 | 54.0 | -3.18 | AV | 293.00 | 150 | Horizontal | Pass |

802.11g CHANNEL 11



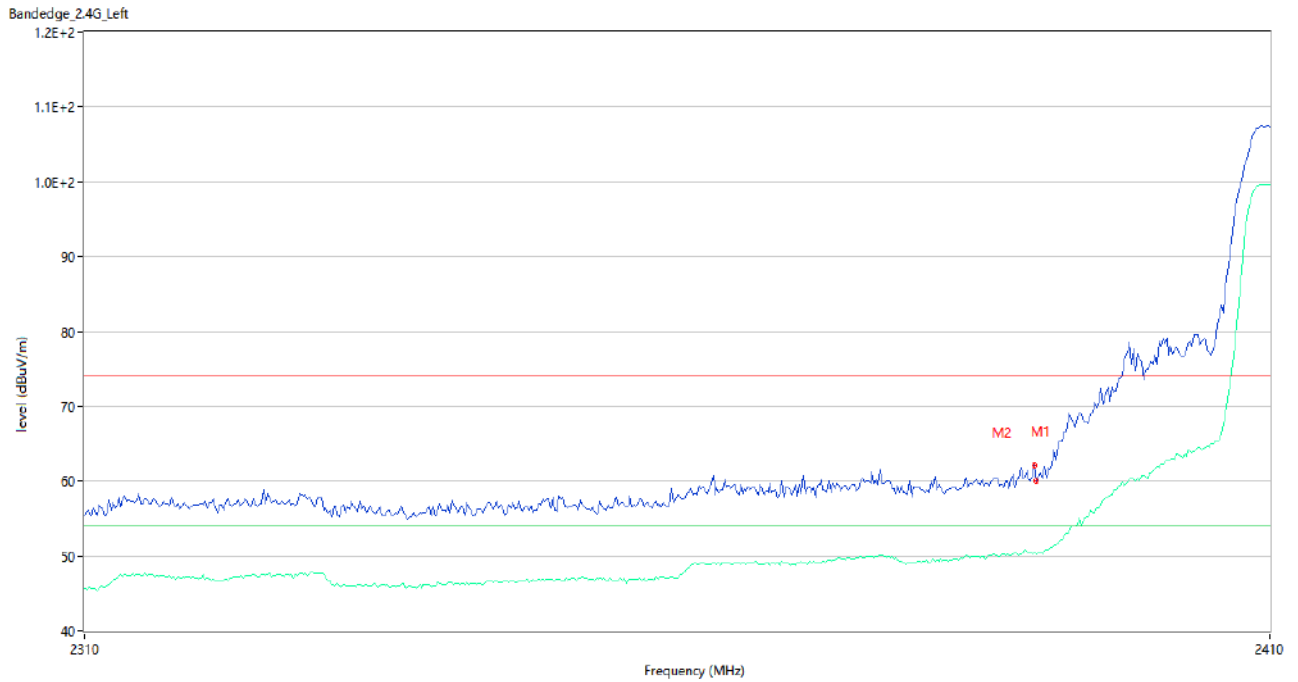
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 63.93 | -1.18 | 74.0 | -10.07 | Peak | 110.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.68 | -1.18 | 54.0 | -3.32 | AV | 110.00 | 150 | Horizontal | Pass |
| 2 | 2484.300 | 63.98 | -1.11 | 74.0 | -10.02 | Peak | 107.00 | 150 | Horizontal | Pass |
| 2** | 2484.300 | 50.08 | -1.11 | 54.0 | -3.92 | AV | 107.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 1



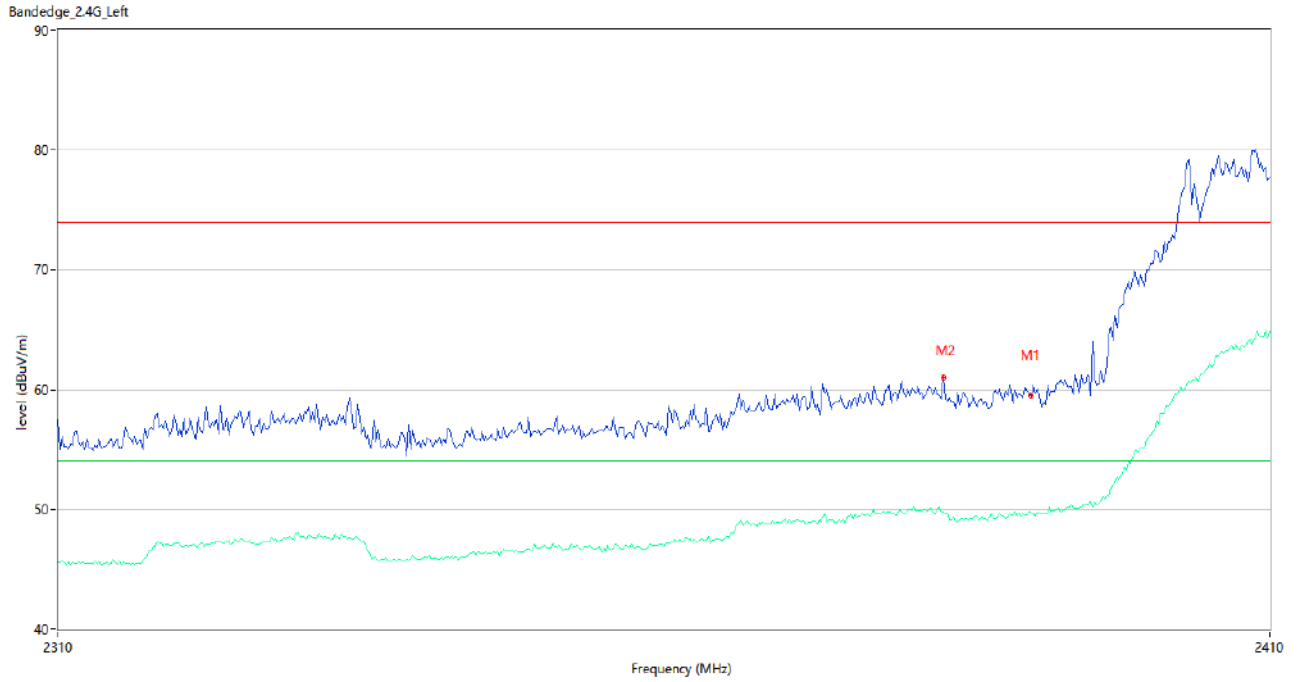
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 62.80 | -1.52 | 74.0 | -11.20 | Peak | 114.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.78 | -1.52 | 54.0 | -3.22 | AV | 114.00 | 150 | Horizontal | Pass |
| 2 | 2389.333 | 65.32 | -1.40 | 74.0 | -8.68 | Peak | 108.00 | 150 | Horizontal | Pass |
| 2** | 2389.333 | 50.29 | -1.40 | 54.0 | -3.71 | AV | 108.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 2



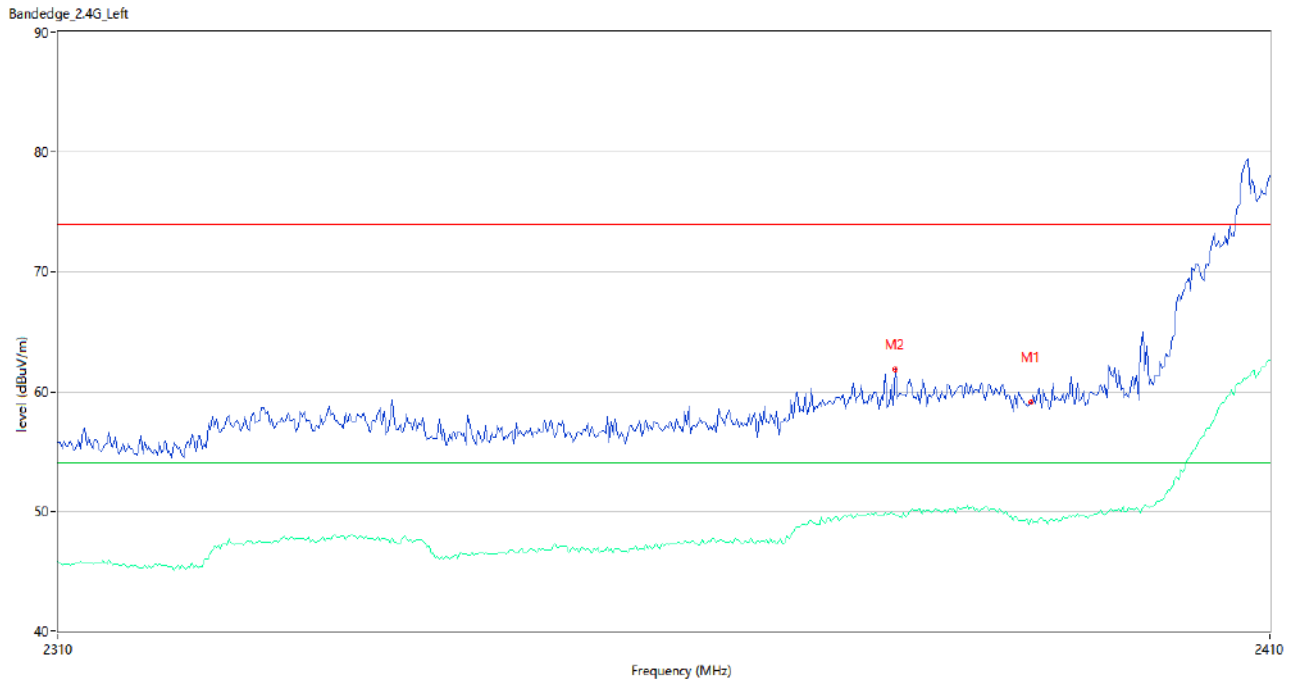
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 59.30 | -1.52 | 74.0 | -14.70 | Peak | 254.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.30 | -1.52 | 54.0 | -3.70 | AV | 254.00 | 150 | Horizontal | Pass |
| 2 | 2389.833 | 62.19 | -1.49 | 74.0 | -11.81 | Peak | 285.00 | 150 | Horizontal | Pass |
| 2** | 2389.833 | 50.50 | -1.49 | 54.0 | -3.50 | AV | 285.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 3



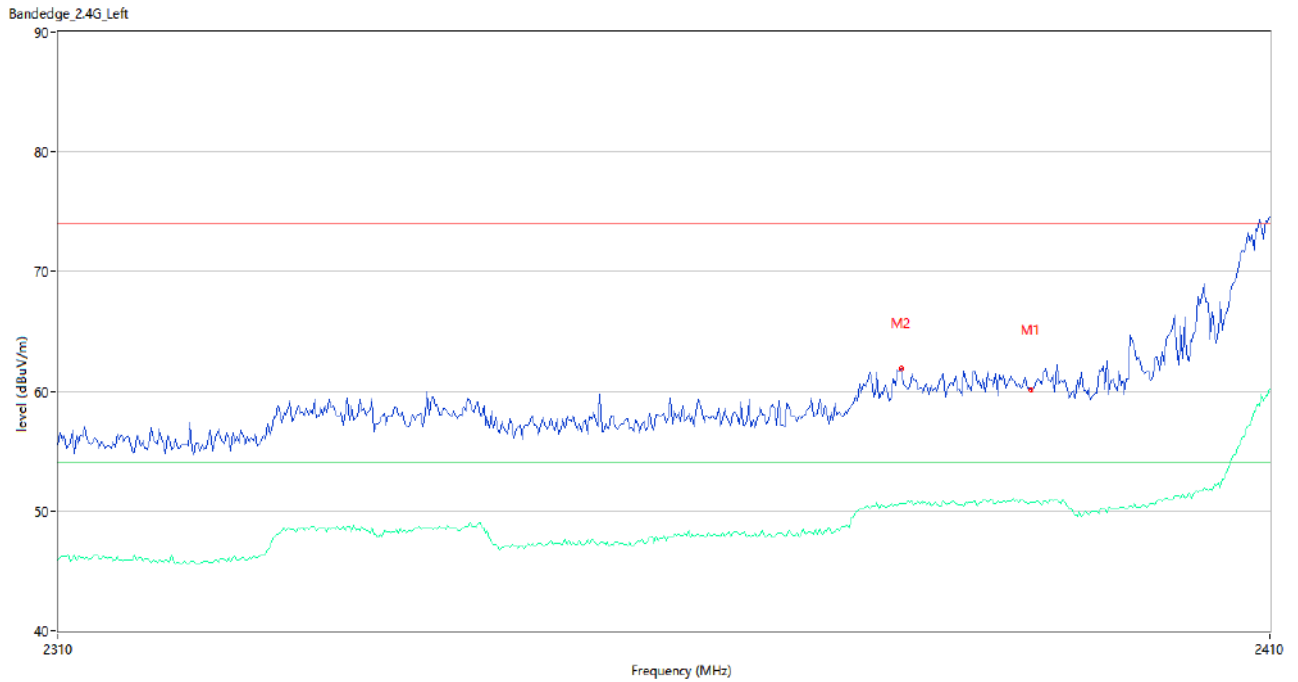
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 59.51 | -1.52 | 74.0 | -14.49 | Peak | 276.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 49.68 | -1.52 | 54.0 | -4.32 | AV | 276.00 | 150 | Horizontal | Pass |
| 2 | 2382.667 | 61.01 | -1.19 | 74.0 | -12.99 | Peak | 281.00 | 150 | Horizontal | Pass |
| 2** | 2382.667 | 49.76 | -1.19 | 54.0 | -4.24 | AV | 281.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 4



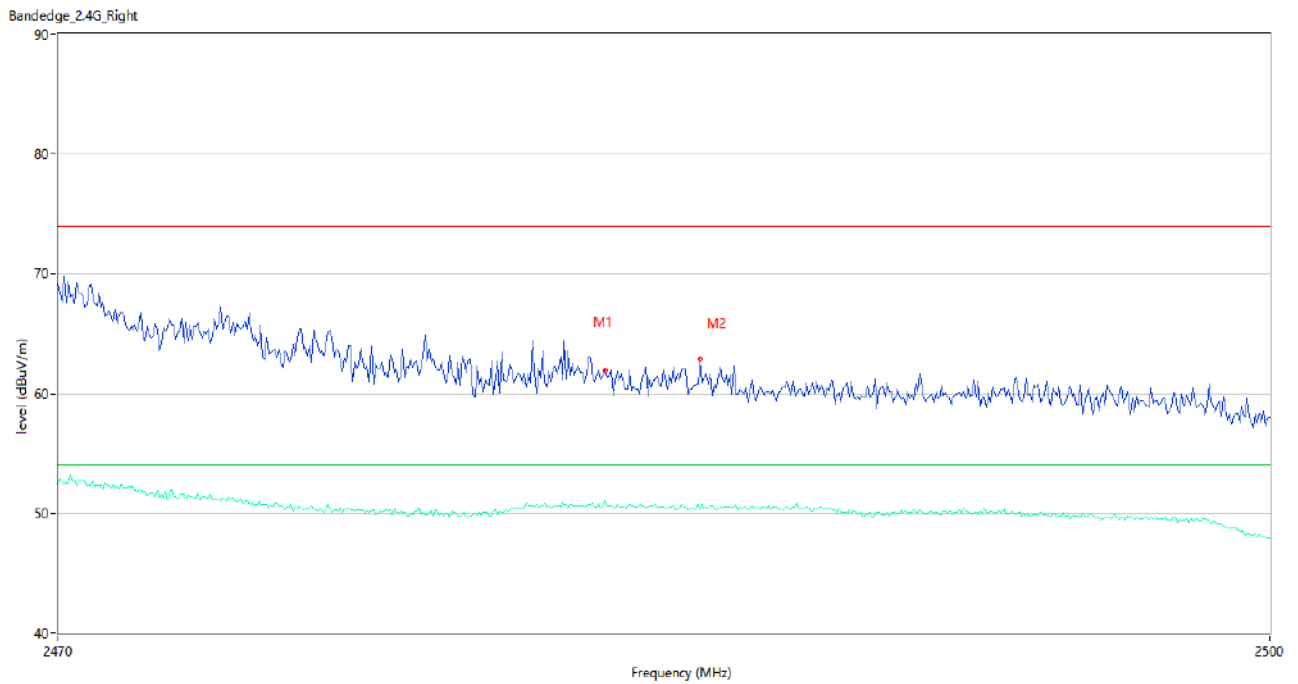
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 59.13 | -1.52 | 74.0 | -14.87 | Peak | 276.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 49.32 | -1.52 | 54.0 | -4.68 | AV | 276.00 | 150 | Horizontal | Pass |
| 2 | 2378.667 | 61.88 | -1.29 | 74.0 | -12.12 | Peak | 276.00 | 150 | Horizontal | Pass |
| 2** | 2378.667 | 49.67 | -1.29 | 54.0 | -4.33 | AV | 276.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 5



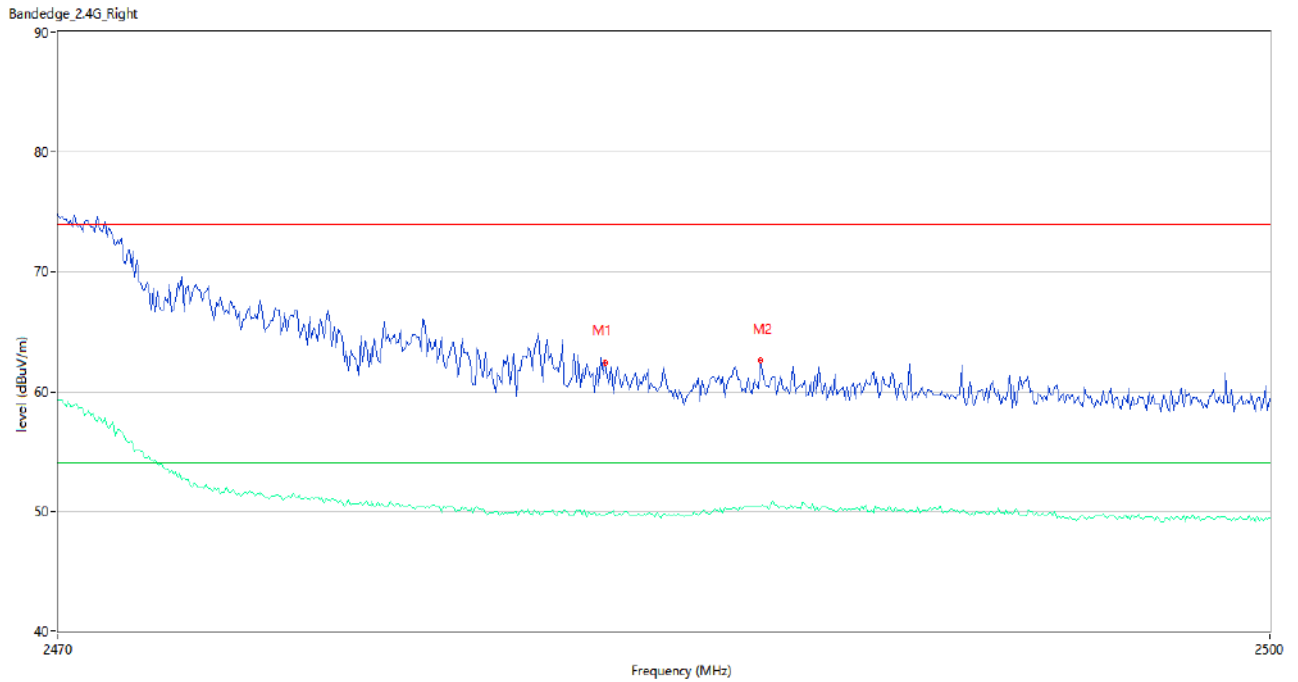
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 60.15 | -1.52 | 74.0 | -13.85 | Peak | 262.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.73 | -1.52 | 54.0 | -3.27 | AV | 262.00 | 150 | Horizontal | Pass |
| 2 | 2379.167 | 61.98 | -1.24 | 74.0 | -12.02 | Peak | 279.00 | 150 | Horizontal | Pass |
| 2** | 2379.167 | 50.60 | -1.24 | 54.0 | -3.40 | AV | 279.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 7



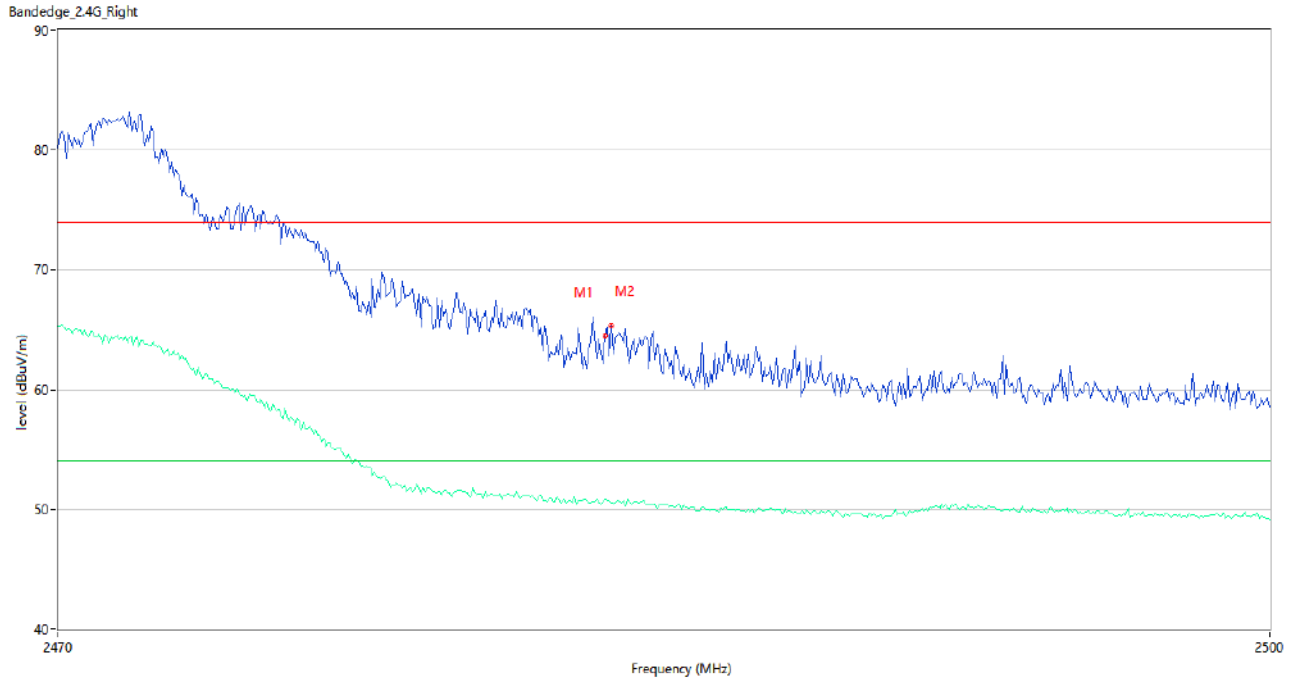
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 61.97 | -1.18 | 74.0 | -12.03 | Peak | 278.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.97 | -1.18 | 54.0 | -3.03 | AV | 278.00 | 150 | Horizontal | Pass |
| 2 | 2485.850 | 62.84 | -1.12 | 74.0 | -11.16 | Peak | 278.00 | 150 | Horizontal | Pass |
| 2** | 2485.850 | 50.31 | -1.12 | 54.0 | -3.69 | AV | 278.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 8



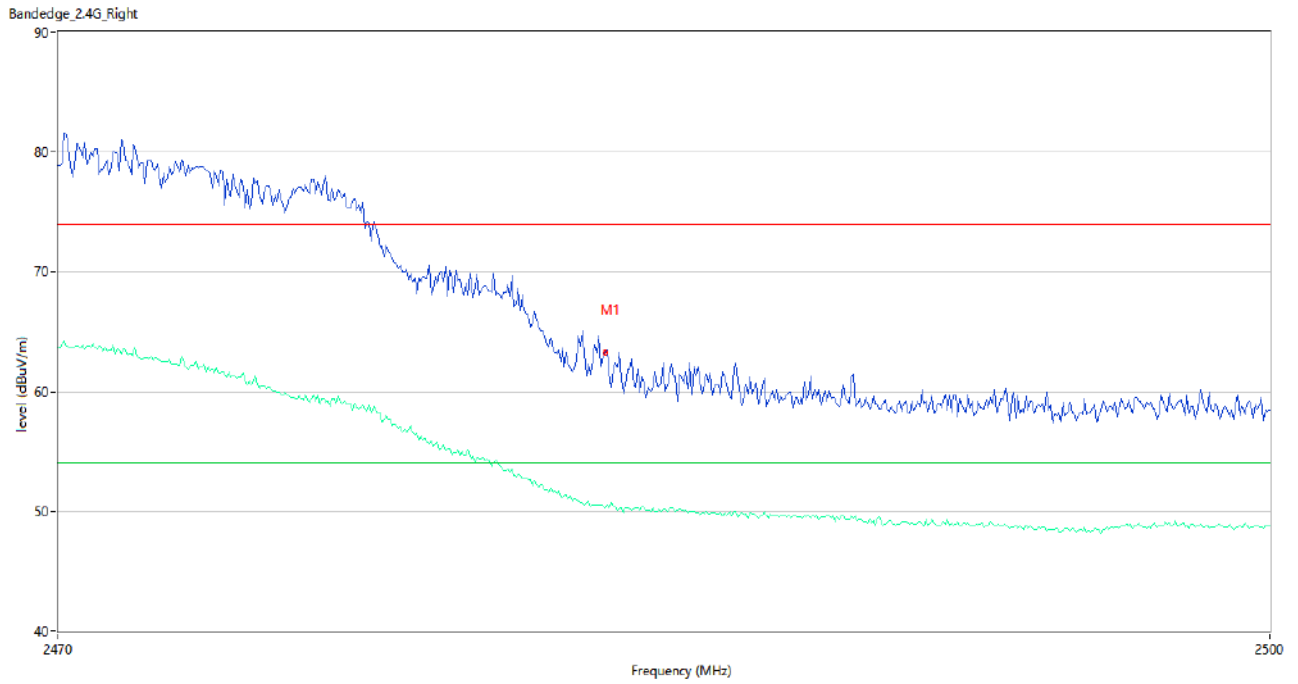
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 62.37 | -1.18 | 74.0 | -11.63 | Peak | 272.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 49.73 | -1.18 | 54.0 | -4.27 | AV | 272.00 | 150 | Horizontal | Pass |
| 2 | 2487.350 | 62.60 | -1.07 | 74.0 | -11.40 | Peak | 262.00 | 150 | Horizontal | Pass |
| 2** | 2487.350 | 50.36 | -1.07 | 54.0 | -3.64 | AV | 262.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 9



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 64.50 | -1.18 | 74.0 | -9.50 | Peak | 269.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.83 | -1.18 | 54.0 | -3.17 | AV | 269.00 | 150 | Horizontal | Pass |
| 2 | 2483.650 | 65.35 | -1.17 | 74.0 | -8.65 | Peak | 276.00 | 150 | Horizontal | Pass |
| 2** | 2483.650 | 50.54 | -1.17 | 54.0 | -3.46 | AV | 276.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 10



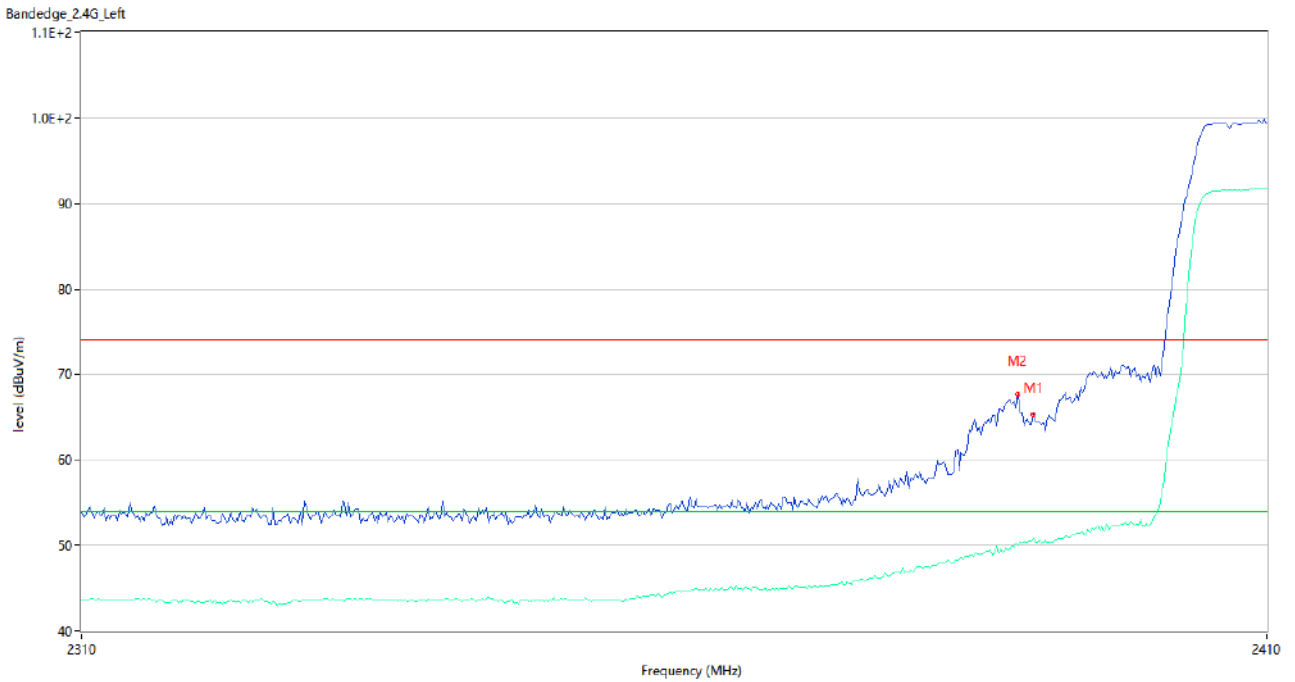
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 63.23 | -1.18 | 74.0 | -10.77 | Peak | 277.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.31 | -1.18 | 54.0 | -3.69 | AV | 277.00 | 150 | Horizontal | Pass |

802.11n20 CHANNEL 11



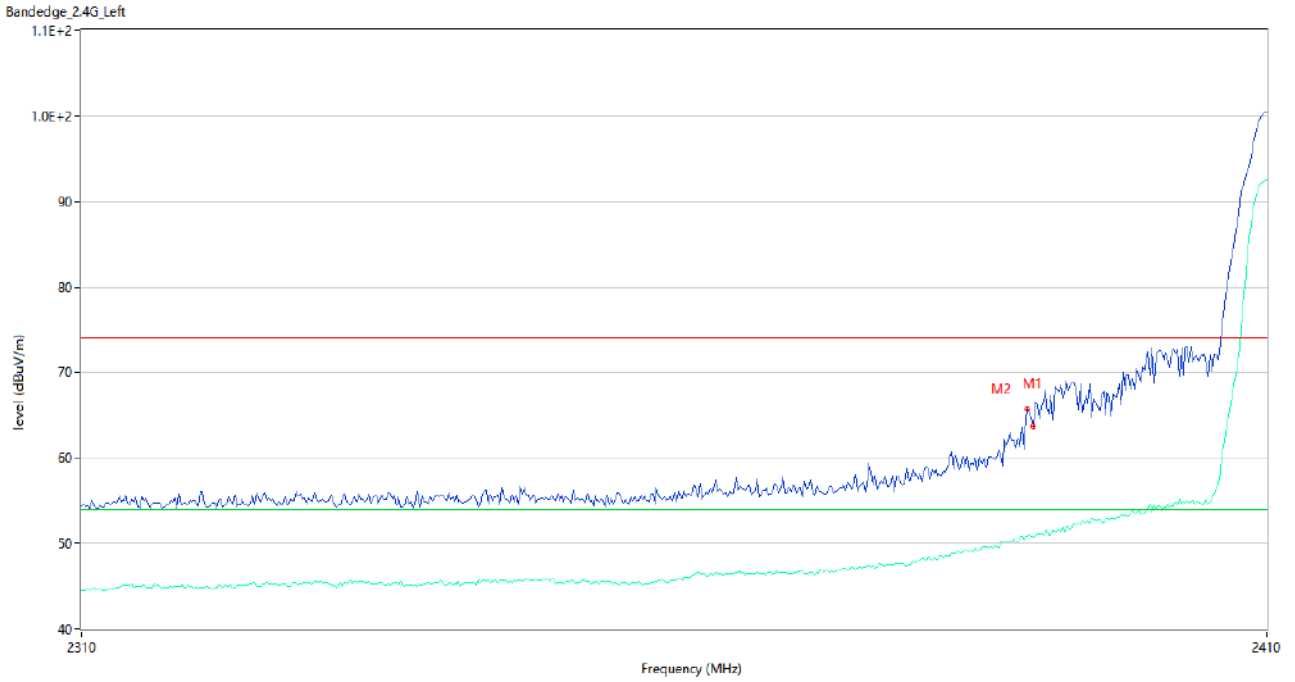
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 62.02 | -1.18 | 74.0 | -11.98 | Peak | 281.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.44 | -1.18 | 54.0 | -3.56 | AV | 281.00 | 150 | Horizontal | Pass |
| 2 | 2484.500 | 63.03 | -1.11 | 74.0 | -10.97 | Peak | 267.00 | 150 | Horizontal | Pass |
| 2** | 2484.500 | 49.15 | -1.11 | 54.0 | -4.85 | AV | 267.00 | 150 | Horizontal | Pass |

802.11n40 CHANNEL 3



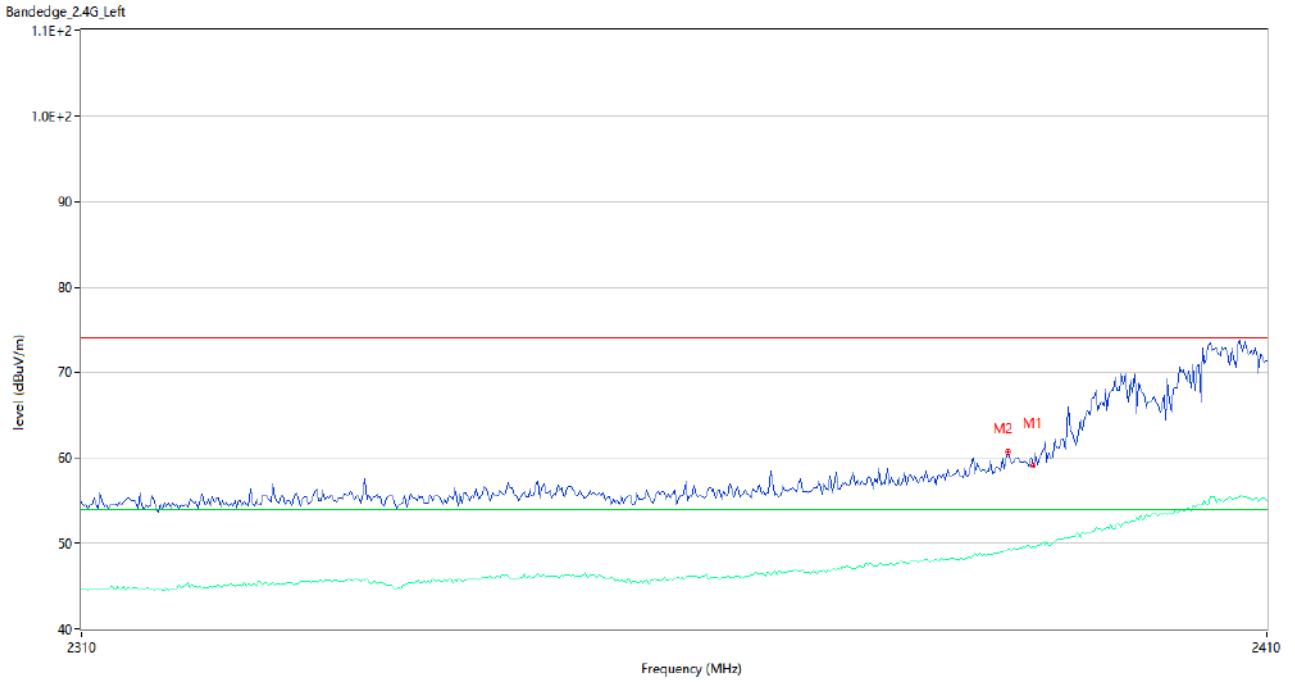
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 65.38 | -1.52 | 74.0 | -8.62 | Peak | 106.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.81 | -1.52 | 54.0 | -3.19 | AV | 106.00 | 150 | Horizontal | Pass |
| 2 | 2388.667 | 67.66 | -1.29 | 74.0 | -6.34 | Peak | 278.00 | 150 | Horizontal | Pass |
| 2** | 2388.667 | 50.01 | -1.29 | 54.0 | -3.99 | AV | 278.00 | 150 | Horizontal | Pass |

802.11n40 CHANNEL 4



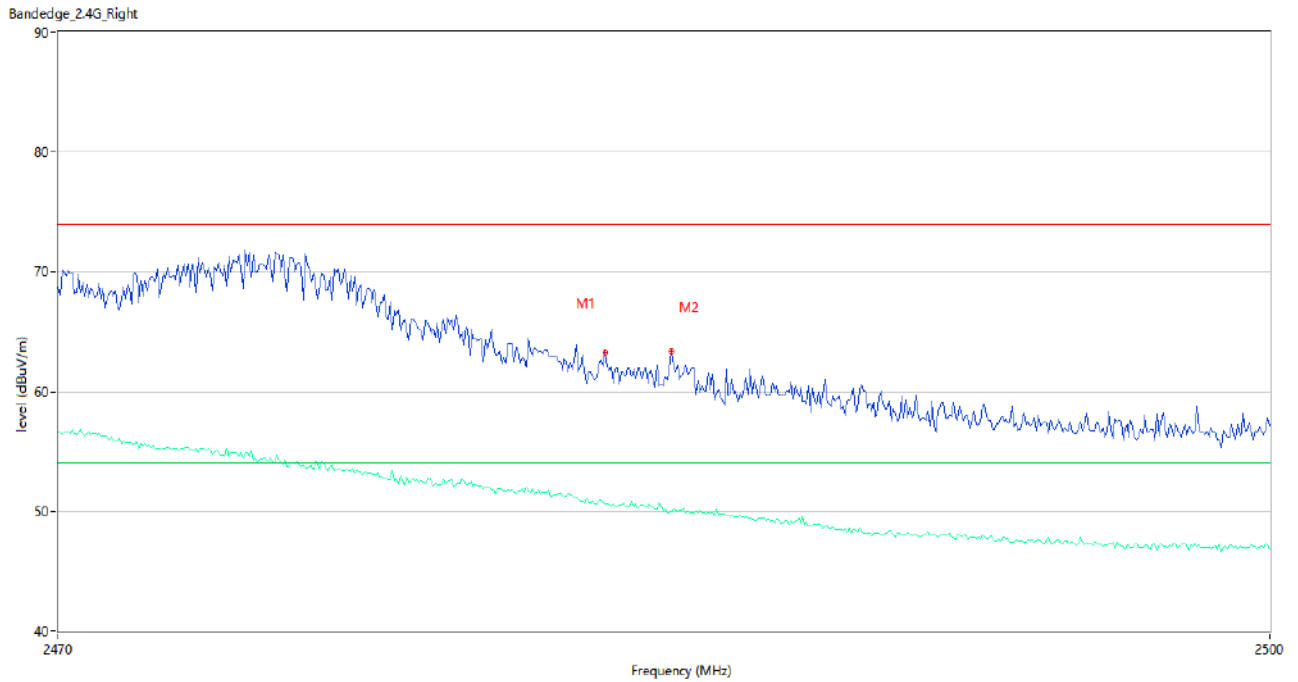
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 63.77 | -1.52 | 74.0 | -10.23 | Peak | 264.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 50.66 | -1.52 | 54.0 | -3.34 | AV | 264.00 | 150 | Horizontal | Pass |
| 2 | 2389.500 | 65.71 | -1.43 | 74.0 | -8.29 | Peak | 281.00 | 150 | Horizontal | Pass |
| 2** | 2389.500 | 50.83 | -1.43 | 54.0 | -3.17 | AV | 281.00 | 150 | Horizontal | Pass |

802.11n40 CHANNEL 5



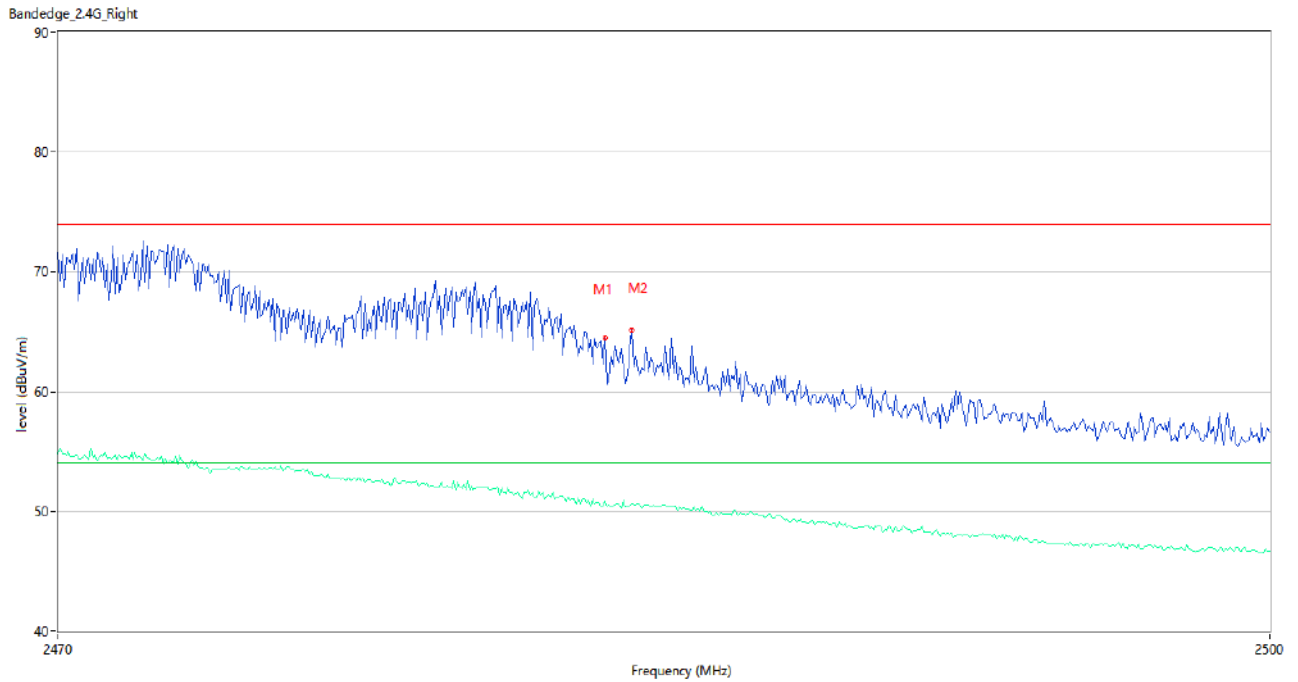
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2390.000 | 59.06 | -1.52 | 74.0 | -14.94 | Peak | 280.00 | 150 | Horizontal | Pass |
| 1** | 2390.000 | 49.64 | -1.52 | 54.0 | -4.36 | AV | 280.00 | 150 | Horizontal | Pass |
| 2 | 2387.833 | 60.66 | -1.27 | 74.0 | -13.34 | Peak | 280.00 | 150 | Horizontal | Pass |
| 2** | 2387.833 | 49.42 | -1.27 | 54.0 | -4.58 | AV | 280.00 | 150 | Horizontal | Pass |

802.11n40 CHANNEL 7



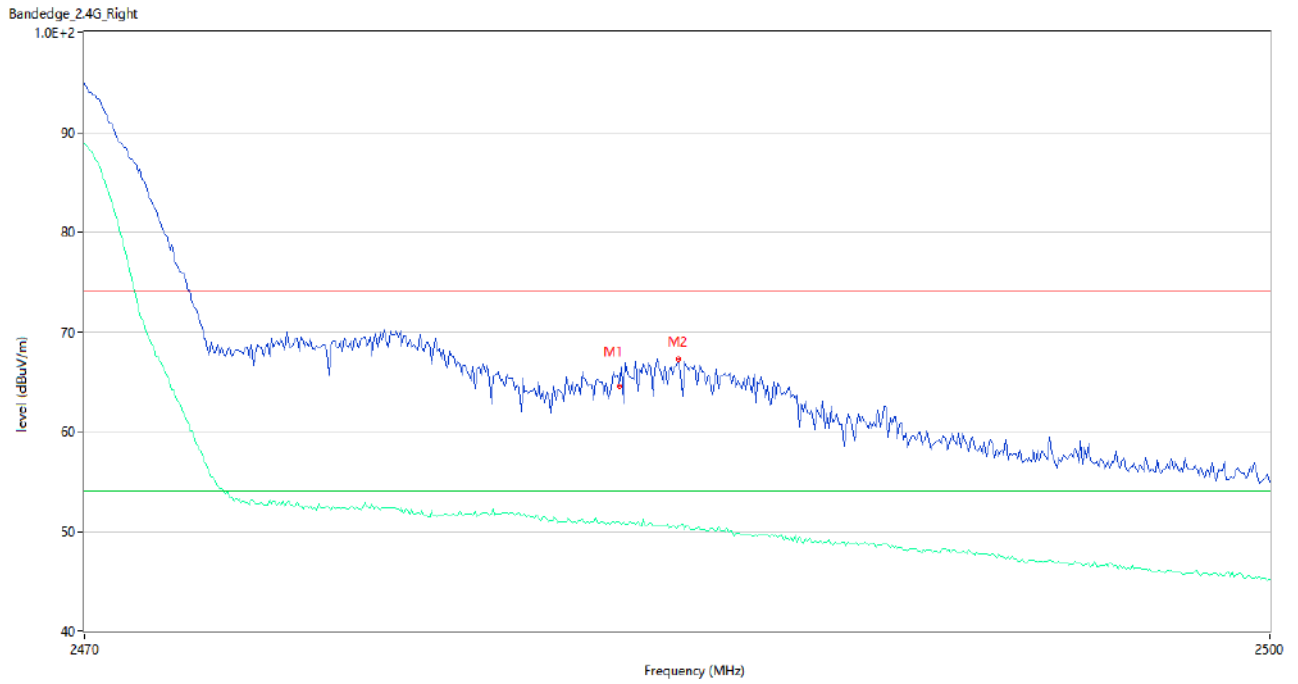
| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 63.28 | -1.18 | 74.0 | -10.72 | Peak | 274.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.60 | -1.18 | 54.0 | -3.40 | AV | 274.00 | 150 | Horizontal | Pass |
| 2 | 2485.150 | 63.39 | -1.11 | 74.0 | -10.61 | Peak | 271.00 | 150 | Horizontal | Pass |
| 2** | 2485.150 | 49.96 | -1.11 | 54.0 | -4.04 | AV | 271.00 | 150 | Horizontal | Pass |

802.11n40 CHANNEL 8



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 64.47 | -1.18 | 74.0 | -9.53 | Peak | 267.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.81 | -1.18 | 54.0 | -3.19 | AV | 267.00 | 150 | Horizontal | Pass |
| 2 | 2484.150 | 65.15 | -1.12 | 74.0 | -8.85 | Peak | 266.00 | 150 | Horizontal | Pass |
| 2** | 2484.150 | 50.62 | -1.12 | 54.0 | -3.38 | AV | 266.00 | 150 | Horizontal | Pass |

802.11n40 CHANNEL 9



| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|-----|-----------------|------------------|-------------|----------------|-----------------|----------|----------------|-------------|------------|---------|
| 1 | 2483.500 | 64.47 | -1.18 | 74.0 | -9.53 | Peak | 110.00 | 150 | Horizontal | Pass |
| 1** | 2483.500 | 50.92 | -1.18 | 54.0 | -3.08 | AV | 110.00 | 150 | Horizontal | Pass |
| 2 | 2485.000 | 67.19 | -1.11 | 74.0 | -6.81 | Peak | 284.00 | 150 | Horizontal | Pass |
| 2** | 2485.000 | 50.61 | -1.11 | 54.0 | -3.39 | AV | 284.00 | 150 | Horizontal | Pass |

A.8 Power Spectral Density (PSD)

Test Data

802.11b Mode:

| Channel | Spectral power density (dBm/3kHz) | Limit (dBm/3kHz) |
|---------|-----------------------------------|------------------|
| 1 | -18.80 | 8 |
| 6 | -19.03 | 8 |
| 11 | -19.06 | 8 |

802.11g Mode:

| Channel | Spectral power density (dBm/3kHz) | Limit (dBm/3kHz) |
|---------|-----------------------------------|------------------|
| 1 | -24.07 | 8 |
| 2 | -22.42 | 8 |
| 3 | -20.83 | 8 |
| 4 | -20.32 | 8 |
| 6 | -20.51 | 8 |
| 8 | -20.70 | 8 |
| 9 | -21.31 | 8 |
| 10 | -22.63 | 8 |
| 11 | -24.48 | 8 |

802.11n-20 MHz Mode:

| Channel | Spectral power density (dBm/3kHz) | Limit (dBm/3kHz) |
|---------|-----------------------------------|------------------|
| 1 | -25.34 | 8 |
| 2 | -23.93 | 8 |
| 3 | -23.89 | 8 |
| 4 | -23.72 | 8 |
| 5 | -22.74 | 8 |
| 6 | -21.60 | 8 |
| 7 | -21.66 | 8 |
| 8 | -22.19 | 8 |
| 9 | -22.30 | 8 |
| 10 | -23.88 | 8 |
| 11 | -26.19 | 8 |

802.11n-40 MHz Mode:

| Channel | Spectral power density (dBm/3kHz) | Limit (dBm/3kHz) |
|---------|--------------------------------------|------------------|
| 3 | -30.13 | 8 |
| 4 | -30.18 | 8 |
| 5 | -29.87 | 8 |
| 6 | -24.11 | 8 |
| 7 | -28.26 | 8 |
| 8 | -29.99 | 8 |
| 9 | -29.81 | 8 |

Test Plots

802.11b CHANNEL 1



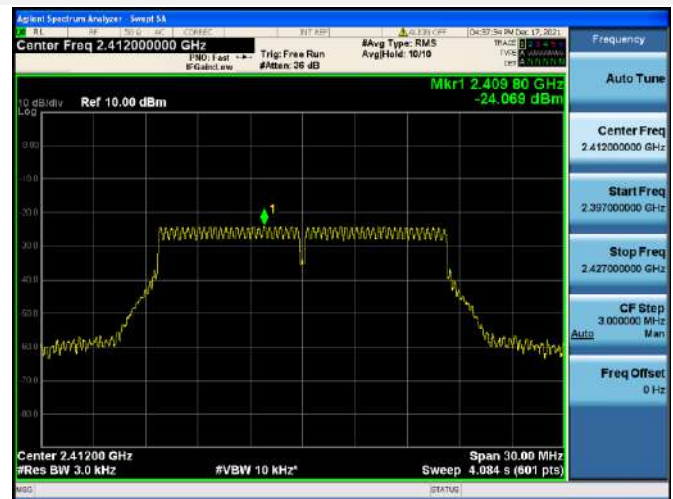
802.11b CHANNEL 6



802.11b CHANNEL 11



802.11g CHANNEL 1



802.11g CHANNEL 2



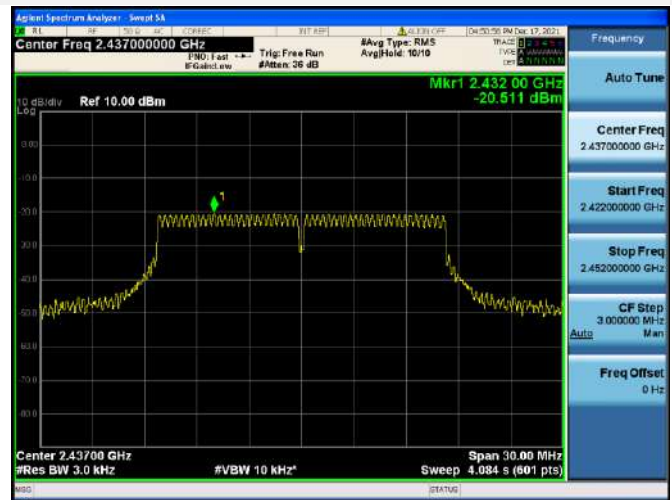
802.11g CHANNEL 3



802.11g CHANNEL 4



802.11g CHANNEL 6



802.11g CHANNEL 8



802.11g CHANNEL 9



802.11g CHANNEL 10



802.11g CHANNEL 11



802.11n-20 MHz CHANNEL 1



802.11n-20 MHz CHANNEL 2



802.11n-20 MHz CHANNEL 3



802.11n-20 MHz CHANNEL 4



802.11n-20 MHz CHANNEL 5



802.11n-20 MHz CHANNEL 6



802.11n-20 MHz CHANNEL 7



802.11n-20 MHz CHANNEL 8



802.11n-20 MHz CHANNEL 9



802.11n-20 MHz CHANNEL 10



802.11n-20 MHz CHANNEL 11



802.11n-40 MHz CHANNEL 3



802.11n-40 MHz CHANNEL 4



802.11n-40 MHz CHANNEL 5



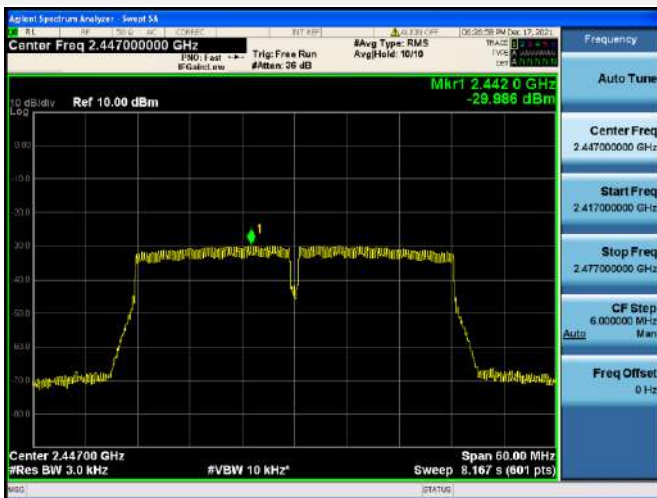
802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 7



802.11n-40 MHz CHANNEL 8



802.11n-40 MHz CHANNEL 9



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ21B0836-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ21B0836-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ21B0836-AI.PDF”.

Statement

1. The laboratory guarantees the scientificity, accuracy and impartiality of the test, and is responsible for all the information in the report, except the information provided by the customer. The customer is responsible for the impact of the information provided on the validity of the results.
2. The report without China inspection body and laboratory Mandatory Approval (CMA) mark has no effect of proving to the society.
3. For the report with CNAS mark or A2LA mark, the items marked with "☆" are not within the accredited scope.
4. This report is invalid if it is altered, without the signature of the testing and approval personnel, or without the "inspection and testing dedicated stamp" or test report stamp.
5. The test data and results are only valid for the tested samples provided by the customer.
6. This report shall not be partially reproduced without the written permission of the laboratory.
7. Any objection shall be raised to the laboratory within 30 days after receiving the report.

--END OF REPORT--