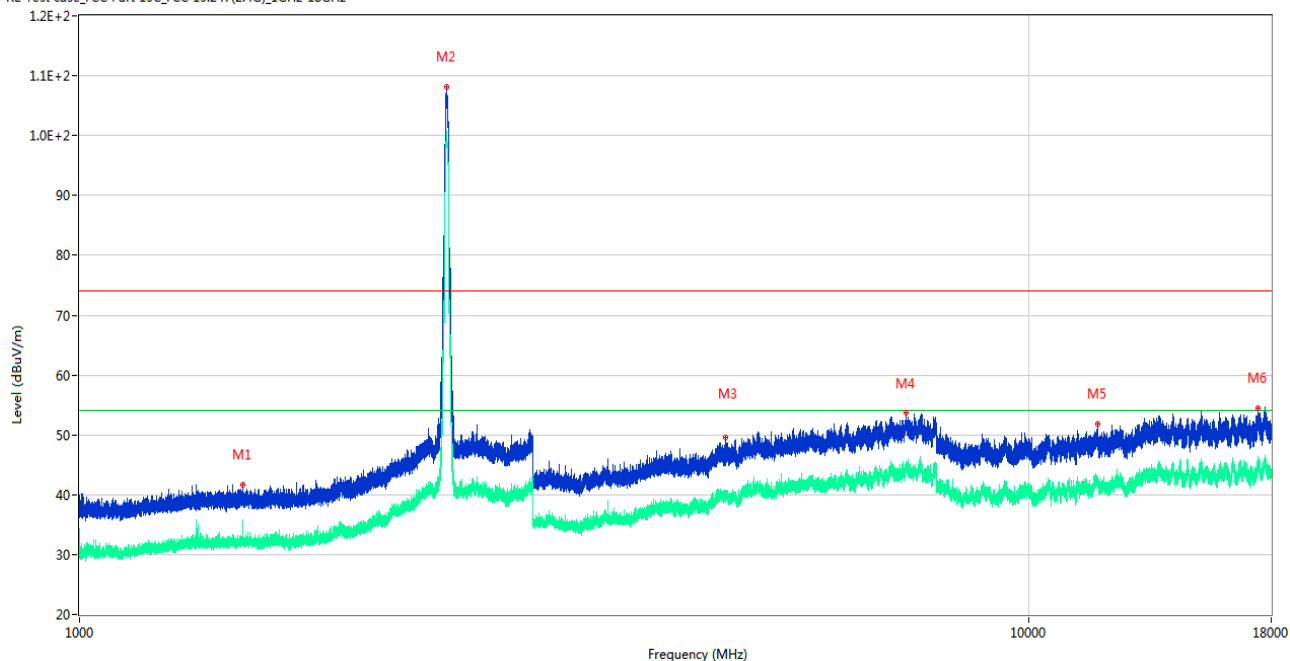


## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) CH6

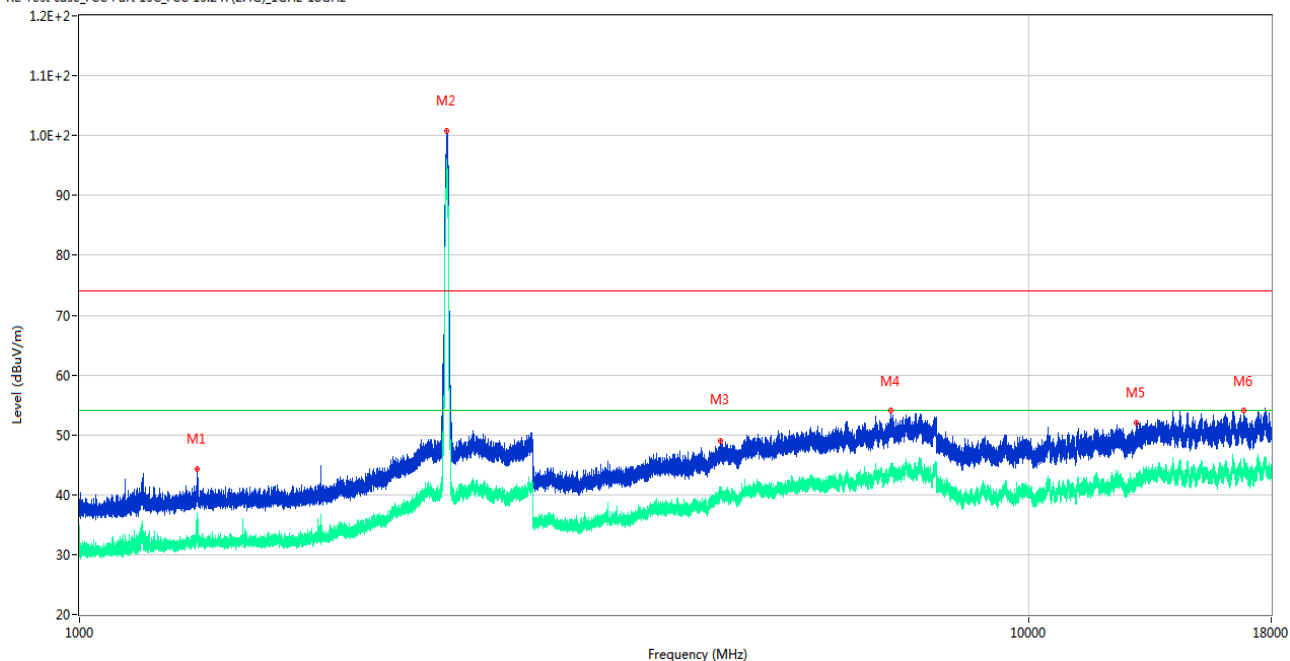
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1485.100        | 41.73            | 74.0           | 32.27       | Peak     | 66.00          | 300         | Horizontal | Pass    |
| 1** | 1485.100        | 34.76            | 54.0           | 19.24       | AV       | 66.00          | 300         | Horizontal | Pass    |
| 2   | 2438.500        | 108.19           | 74.0           | -34.19      | Peak     | 204.00         | 100         | Horizontal | N/A     |
| 2** | 2438.500        | 99.76            | 54.0           | -45.76      | AV       | 204.00         | 100         | Horizontal | N/A     |
| 3   | 4796.250        | 49.56            | 74.0           | 24.44       | Peak     | 201.00         | 150         | Horizontal | Pass    |
| 3** | 4796.250        | 38.98            | 54.0           | 15.02       | AV       | 201.00         | 150         | Horizontal | Pass    |
| 4   | 7422.500        | 53.69            | 74.0           | 20.31       | Peak     | 157.00         | 400         | Horizontal | Pass    |
| 4** | 7422.500        | 44.79            | 54.0           | 9.21        | AV       | 157.00         | 400         | Horizontal | Pass    |
| 5   | 11822.562       | 51.86            | 74.0           | 22.14       | Peak     | 57.00          | 400         | Horizontal | Pass    |
| 5** | 11822.562       | 41.33            | 54.0           | 12.67       | AV       | 57.00          | 400         | Horizontal | Pass    |
| 6   | 17430.374       | 54.47            | 74.0           | 19.53       | Peak     | 215.00         | 300         | Horizontal | Pass    |
| 6** | 17430.374       | 45.29            | 54.0           | 8.71        | AV       | 215.00         | 300         | Horizontal | Pass    |

## 1 GHz to 18 GHz, ANT V 802.11ax20(SU) CH6

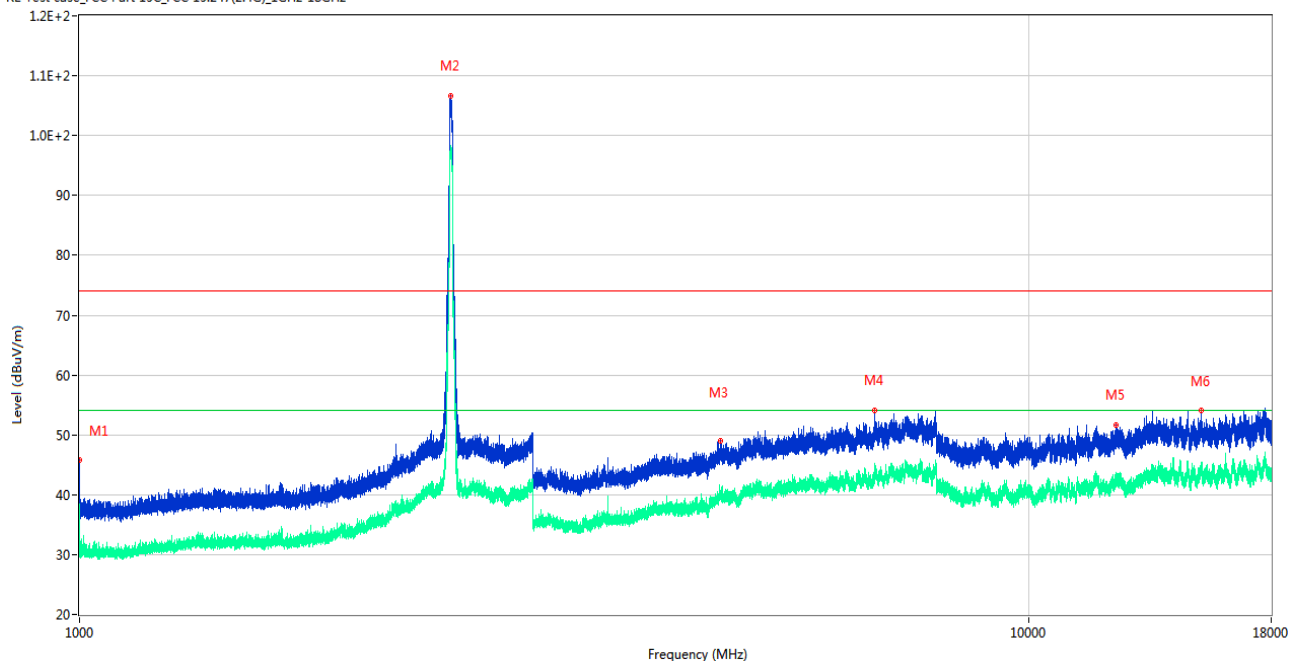
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1329.000        | 44.32            | 74.0           | 29.68       | Peak     | 100.00         | 300         | Vertical | Pass    |
| 1** | 1329.000        | 32.07            | 54.0           | 21.93       | AV       | 100.00         | 300         | Vertical | Pass    |
| 2   | 2439.200        | 100.88           | 74.0           | -26.88      | Peak     | 38.00          | 150         | Vertical | N/A     |
| 2** | 2439.200        | 95.30            | 54.0           | -41.30      | AV       | 38.00          | 150         | Vertical | N/A     |
| 3   | 4736.500        | 49.07            | 74.0           | 24.93       | Peak     | 360.00         | 200         | Vertical | Pass    |
| 3** | 4736.500        | 39.87            | 54.0           | 14.13       | AV       | 360.00         | 200         | Vertical | Pass    |
| 4   | 7156.000        | 53.99            | 74.0           | 20.01       | Peak     | 360.00         | 400         | Vertical | Pass    |
| 4** | 7156.000        | 43.86            | 54.0           | 10.14       | AV       | 360.00         | 400         | Vertical | Pass    |
| 5   | 12989.662       | 52.02            | 74.0           | 21.98       | Peak     | 196.00         | 100         | Vertical | Pass    |
| 5** | 12989.662       | 42.30            | 54.0           | 11.70       | AV       | 196.00         | 100         | Vertical | Pass    |
| 6   | 16854.187       | 54.04            | 74.0           | 19.96       | Peak     | 300.00         | 200         | Vertical | Pass    |
| 6** | 16854.187       | 44.61            | 54.0           | 9.39        | AV       | 300.00         | 200         | Vertical | Pass    |

## 1 GHz to 18 GHz, ANT H 802.11ax20(SU) CH11

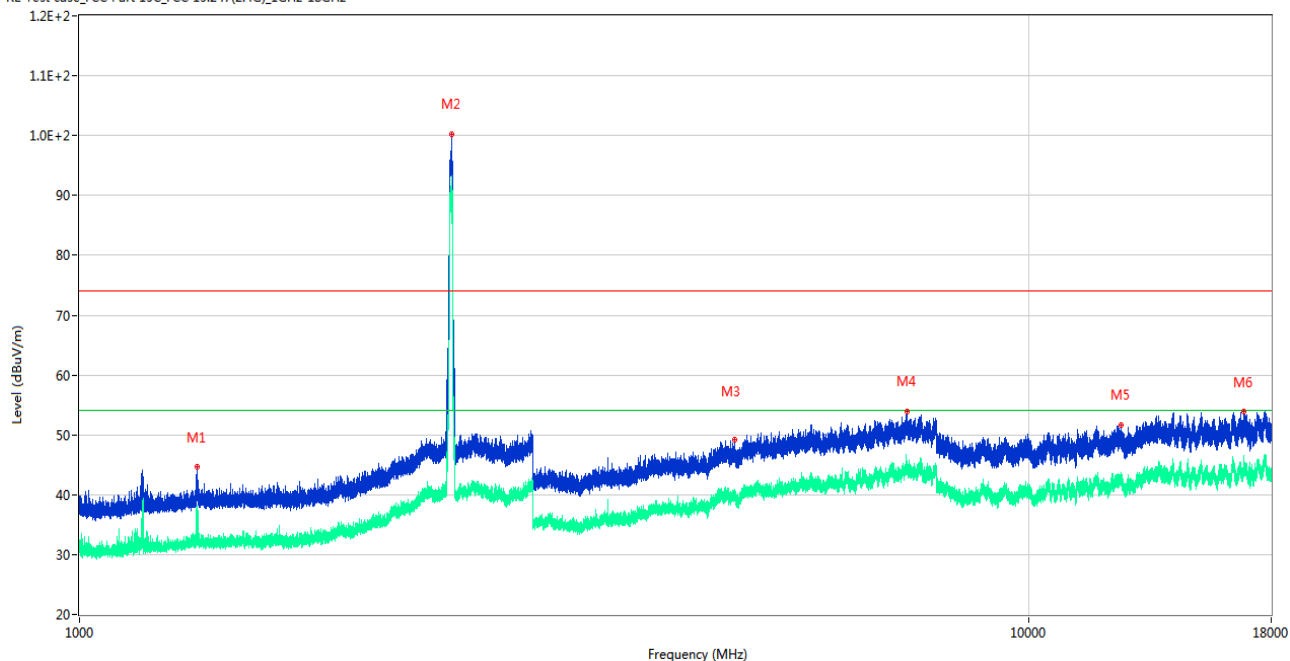
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1000.100        | 45.72            | 74.0           | 28.28       | Peak     | 165.00         | 300         | Horizontal | Pass    |
| 1** | 1000.100        | 31.39            | 54.0           | 22.61       | AV       | 165.00         | 300         | Horizontal | Pass    |
| 2   | 2463.200        | 106.72           | 74.0           | -32.72      | Peak     | 0.00           | 150         | Horizontal | N/A     |
| 2** | 2463.200        | 97.72            | 54.0           | -43.72      | AV       | 0.00           | 150         | Horizontal | N/A     |
| 3   | 4735.000        | 48.95            | 74.0           | 25.05       | Peak     | 106.00         | 200         | Horizontal | Pass    |
| 3** | 4735.000        | 39.82            | 54.0           | 14.18       | AV       | 106.00         | 200         | Horizontal | Pass    |
| 4   | 6884.000        | 54.14            | 74.0           | 19.86       | Peak     | 176.00         | 200         | Horizontal | Pass    |
| 4** | 6884.000        | 44.92            | 54.0           | 9.08        | AV       | 176.00         | 200         | Horizontal | Pass    |
| 5   | 12368.575       | 51.71            | 74.0           | 22.29       | Peak     | 297.00         | 300         | Horizontal | Pass    |
| 5** | 12368.575       | 42.65            | 54.0           | 11.35       | AV       | 297.00         | 300         | Horizontal | Pass    |
| 6   | 15203.588       | 54.06            | 74.0           | 19.94       | Peak     | 180.00         | 100         | Horizontal | Pass    |
| 6** | 15203.588       | 44.74            | 54.0           | 9.26        | AV       | 180.00         | 100         | Horizontal | Pass    |

## 1 GHz to 18 GHz, ANT V 802.11ax20(SU) CH11

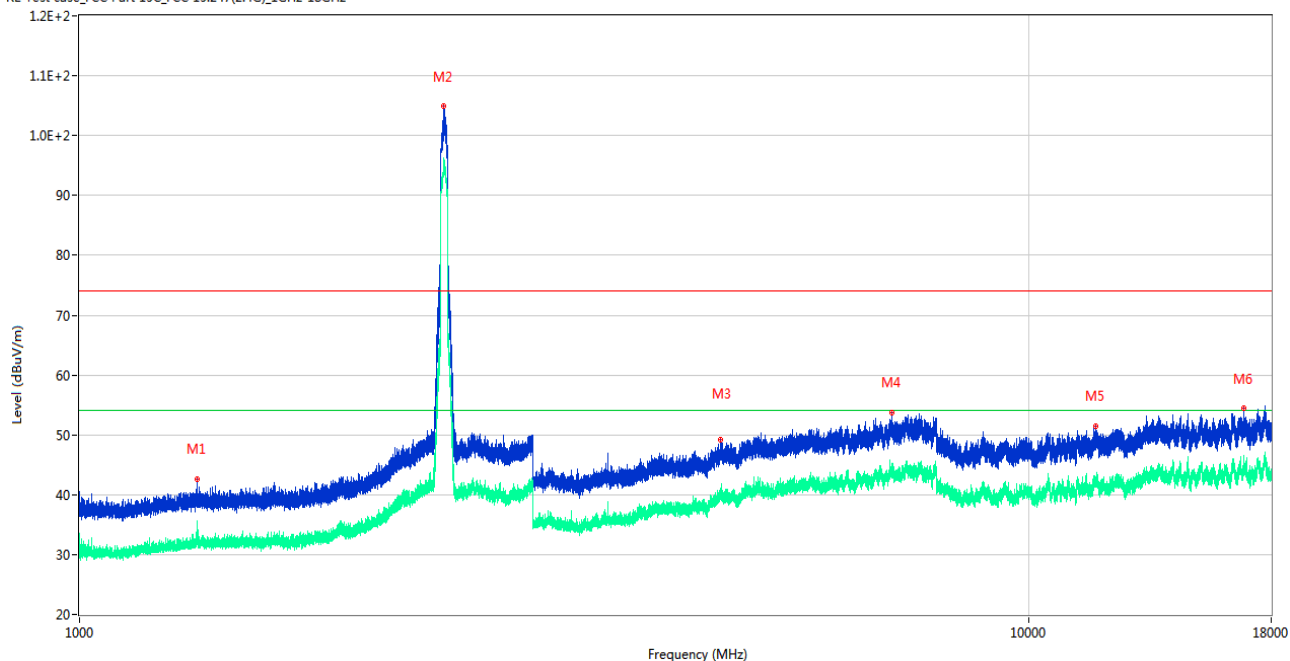
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1329.300        | 44.59            | 74.0           | 29.41       | Peak     | 110.00         | 400         | Vertical | Pass    |
| 1** | 1329.300        | 33.22            | 54.0           | 20.78       | AV       | 110.00         | 400         | Vertical | Pass    |
| 2   | 2465.600        | 100.29           | 74.0           | -26.29      | Peak     | 57.00          | 100         | Vertical | N/A     |
| 2** | 2465.600        | 92.57            | 54.0           | -38.57      | AV       | 57.00          | 100         | Vertical | N/A     |
| 3   | 4899.250        | 49.17            | 74.0           | 24.83       | Peak     | 311.00         | 100         | Vertical | Pass    |
| 3** | 4899.250        | 39.46            | 54.0           | 14.54       | AV       | 311.00         | 100         | Vertical | Pass    |
| 4   | 7442.000        | 53.97            | 74.0           | 20.03       | Peak     | 130.00         | 100         | Vertical | Pass    |
| 4** | 7442.000        | 44.05            | 54.0           | 9.95        | AV       | 130.00         | 100         | Vertical | Pass    |
| 5   | 12508.701       | 51.71            | 74.0           | 22.29       | Peak     | 303.00         | 200         | Vertical | Pass    |
| 5** | 12508.701       | 43.06            | 54.0           | 10.94       | AV       | 303.00         | 200         | Vertical | Pass    |
| 6   | 16845.787       | 53.86            | 74.0           | 20.14       | Peak     | 276.00         | 400         | Vertical | Pass    |
| 6** | 16845.787       | 44.34            | 54.0           | 9.66        | AV       | 276.00         | 400         | Vertical | Pass    |

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) CH3

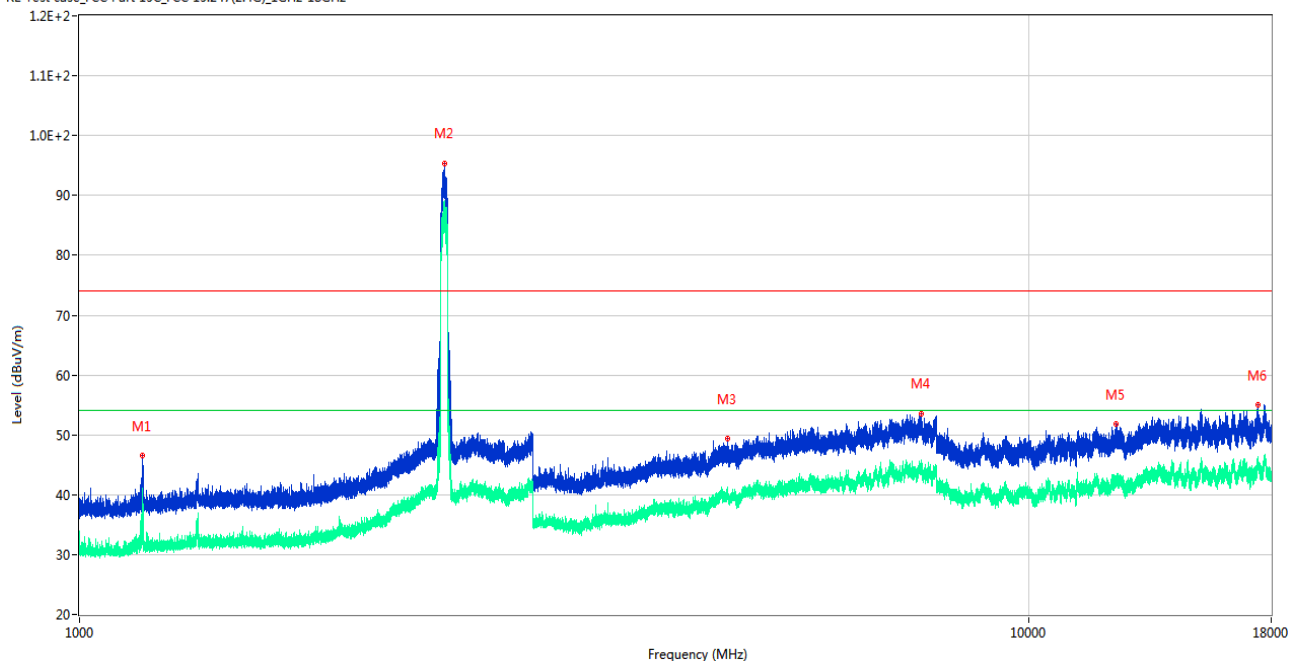
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1331.500        | 42.59            | 74.0           | 31.41       | Peak     | 79.00          | 100         | Horizontal | Pass    |
| 1** | 1331.500        | 32.81            | 54.0           | 21.19       | AV       | 79.00          | 100         | Horizontal | Pass    |
| 2   | 2420.900        | 104.89           | 74.0           | -30.89      | Peak     | 16.00          | 150         | Horizontal | N/A     |
| 2** | 2420.900        | 94.88            | 54.0           | -40.88      | AV       | 16.00          | 150         | Horizontal | N/A     |
| 3   | 4737.500        | 49.13            | 74.0           | 24.87       | Peak     | 49.00          | 200         | Horizontal | Pass    |
| 3** | 4737.500        | 39.90            | 54.0           | 14.10       | AV       | 49.00          | 200         | Horizontal | Pass    |
| 4   | 7173.750        | 53.76            | 74.0           | 20.24       | Peak     | 25.00          | 200         | Horizontal | Pass    |
| 4** | 7173.750        | 43.73            | 54.0           | 10.27       | AV       | 25.00          | 200         | Horizontal | Pass    |
| 5   | 11753.925       | 51.50            | 74.0           | 22.50       | Peak     | 21.00          | 100         | Horizontal | Pass    |
| 5** | 11753.925       | 42.44            | 54.0           | 11.56       | AV       | 21.00          | 100         | Horizontal | Pass    |
| 6   | 16851.300       | 54.40            | 74.0           | 19.60       | Peak     | 209.00         | 100         | Horizontal | Pass    |
| 6** | 16851.300       | 45.69            | 54.0           | 8.31        | AV       | 209.00         | 100         | Horizontal | Pass    |

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) CH3

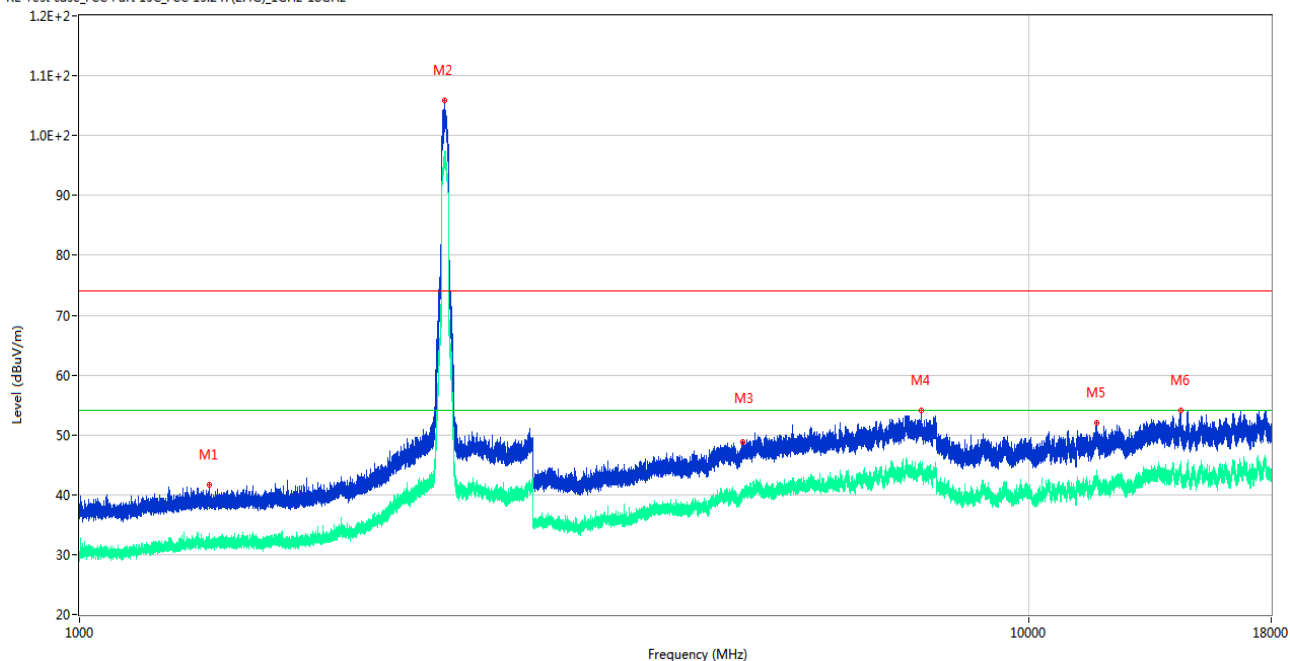
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1165.500        | 46.50            | 74.0           | 27.50       | Peak     | 93.00          | 300         | Vertical | Pass    |
| 1** | 1165.500        | 35.39            | 54.0           | 18.61       | AV       | 93.00          | 300         | Vertical | Pass    |
| 2   | 2423.900        | 95.40            | 74.0           | -21.40      | Peak     | 201.00         | 100         | Vertical | N/A     |
| 2** | 2423.900        | 86.94            | 54.0           | -32.94      | AV       | 201.00         | 100         | Vertical | N/A     |
| 3   | 4812.000        | 49.32            | 74.0           | 24.68       | Peak     | 274.00         | 150         | Vertical | Pass    |
| 3** | 4812.000        | 40.38            | 54.0           | 13.62       | AV       | 274.00         | 150         | Vertical | Pass    |
| 4   | 7708.750        | 53.59            | 74.0           | 20.41       | Peak     | 207.00         | 100         | Vertical | Pass    |
| 4** | 7708.750        | 44.21            | 54.0           | 9.79        | AV       | 207.00         | 100         | Vertical | Pass    |
| 5   | 12362.637       | 51.78            | 74.0           | 22.22       | Peak     | 169.00         | 100         | Vertical | Pass    |
| 5** | 12362.637       | 42.27            | 54.0           | 11.73       | AV       | 169.00         | 100         | Vertical | Pass    |
| 6   | 17444.286       | 54.99            | 74.0           | 19.01       | Peak     | 276.00         | 400         | Vertical | Pass    |
| 6** | 17444.286       | 45.08            | 54.0           | 8.92        | AV       | 276.00         | 400         | Vertical | Pass    |

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) CH4

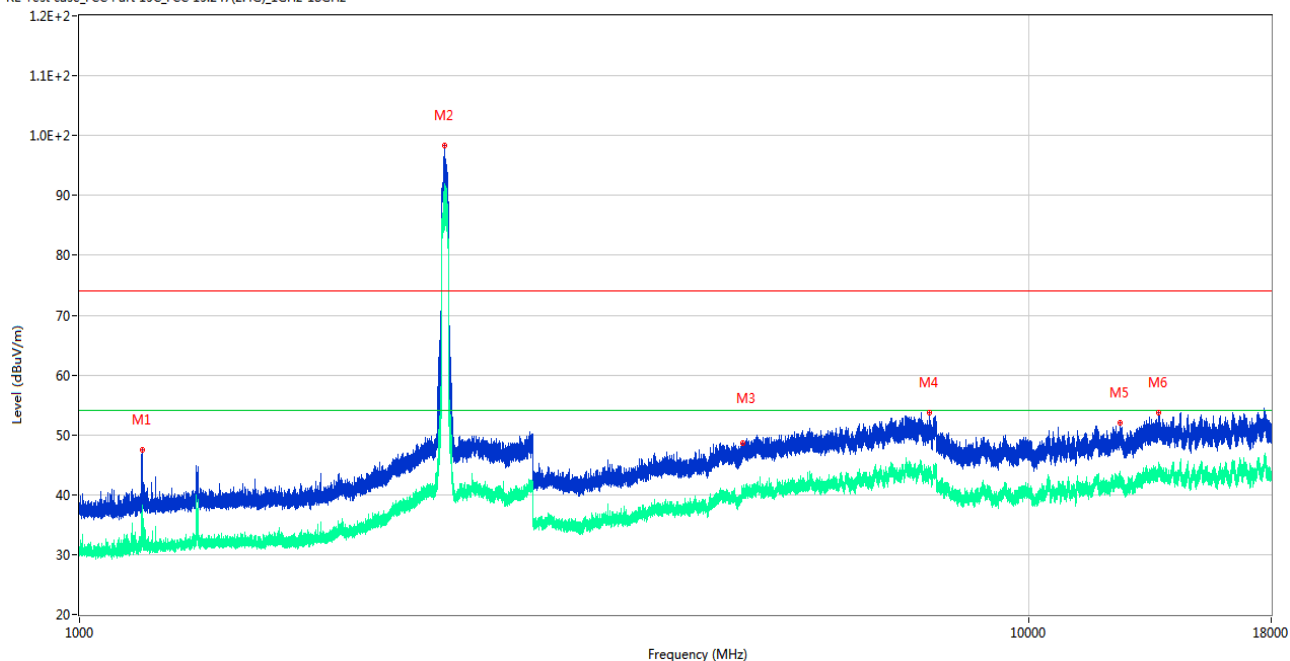
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1370.500        | 41.69            | 74.0           | 32.31       | Peak     | 247.00         | 300         | Horizontal | Pass    |
| 1** | 1370.500        | 31.47            | 54.0           | 22.53       | AV       | 247.00         | 300         | Horizontal | Pass    |
| 2   | 2426.000        | 105.84           | 74.0           | -31.84      | Peak     | 55.00          | 150         | Horizontal | N/A     |
| 2** | 2426.000        | 96.57            | 54.0           | -42.57      | AV       | 55.00          | 150         | Horizontal | N/A     |
| 3   | 4990.750        | 48.81            | 74.0           | 25.19       | Peak     | 118.00         | 100         | Horizontal | Pass    |
| 3** | 4990.750        | 40.67            | 54.0           | 13.33       | AV       | 118.00         | 100         | Horizontal | Pass    |
| 4   | 7710.750        | 54.12            | 74.0           | 19.88       | Peak     | 162.00         | 200         | Horizontal | Pass    |
| 4** | 7710.750        | 44.85            | 54.0           | 9.15        | AV       | 162.00         | 200         | Horizontal | Pass    |
| 5   | 11796.200       | 52.06            | 74.0           | 21.94       | Peak     | 64.00          | 100         | Horizontal | Pass    |
| 5** | 11796.200       | 41.83            | 54.0           | 12.17       | AV       | 64.00          | 100         | Horizontal | Pass    |
| 6   | 14453.363       | 54.12            | 74.0           | 19.88       | Peak     | 252.00         | 400         | Horizontal | Pass    |
| 6** | 14453.363       | 45.08            | 54.0           | 8.92        | AV       | 252.00         | 400         | Horizontal | Pass    |

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) CH4

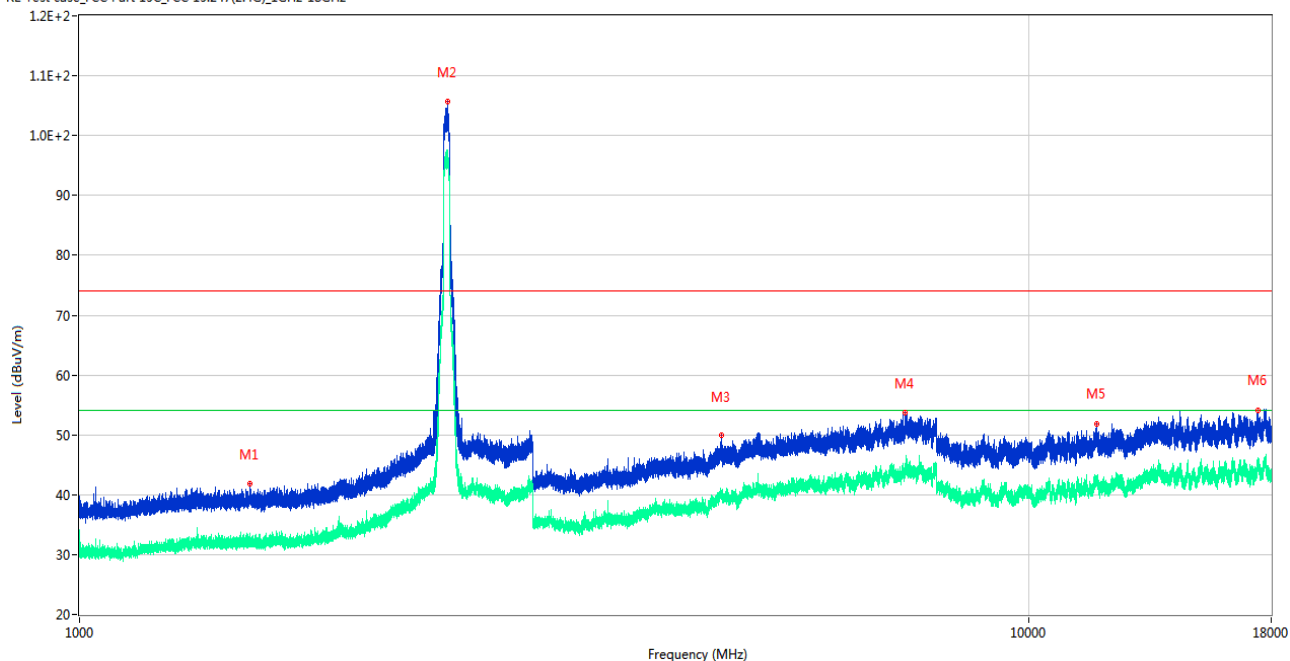
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1163.500        | 47.57            | 74.0           | 26.43       | Peak     | 101.00         | 200         | Vertical | Pass    |
| 1** | 1163.500        | 35.35            | 54.0           | 18.65       | AV       | 101.00         | 200         | Vertical | Pass    |
| 2   | 2423.500        | 98.38            | 74.0           | -24.38      | Peak     | 152.00         | 100         | Vertical | N/A     |
| 2** | 2423.500        | 89.54            | 54.0           | -35.54      | AV       | 152.00         | 100         | Vertical | N/A     |
| 3   | 4996.500        | 48.67            | 74.0           | 25.33       | Peak     | 137.00         | 100         | Vertical | Pass    |
| 3** | 4996.500        | 39.94            | 54.0           | 14.06       | AV       | 137.00         | 100         | Vertical | Pass    |
| 4   | 7859.250        | 53.71            | 74.0           | 20.29       | Peak     | 251.00         | 200         | Vertical | Pass    |
| 4** | 7859.250        | 42.72            | 54.0           | 11.28       | AV       | 251.00         | 200         | Vertical | Pass    |
| 5   | 12475.688       | 52.07            | 74.0           | 21.93       | Peak     | 181.00         | 300         | Vertical | Pass    |
| 5** | 12475.688       | 42.48            | 54.0           | 11.52       | AV       | 181.00         | 300         | Vertical | Pass    |
| 6   | 13712.588       | 53.79            | 74.0           | 20.21       | Peak     | 59.00          | 400         | Vertical | Pass    |
| 6** | 13712.588       | 44.56            | 54.0           | 9.44        | AV       | 59.00          | 400         | Vertical | Pass    |

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) CH6

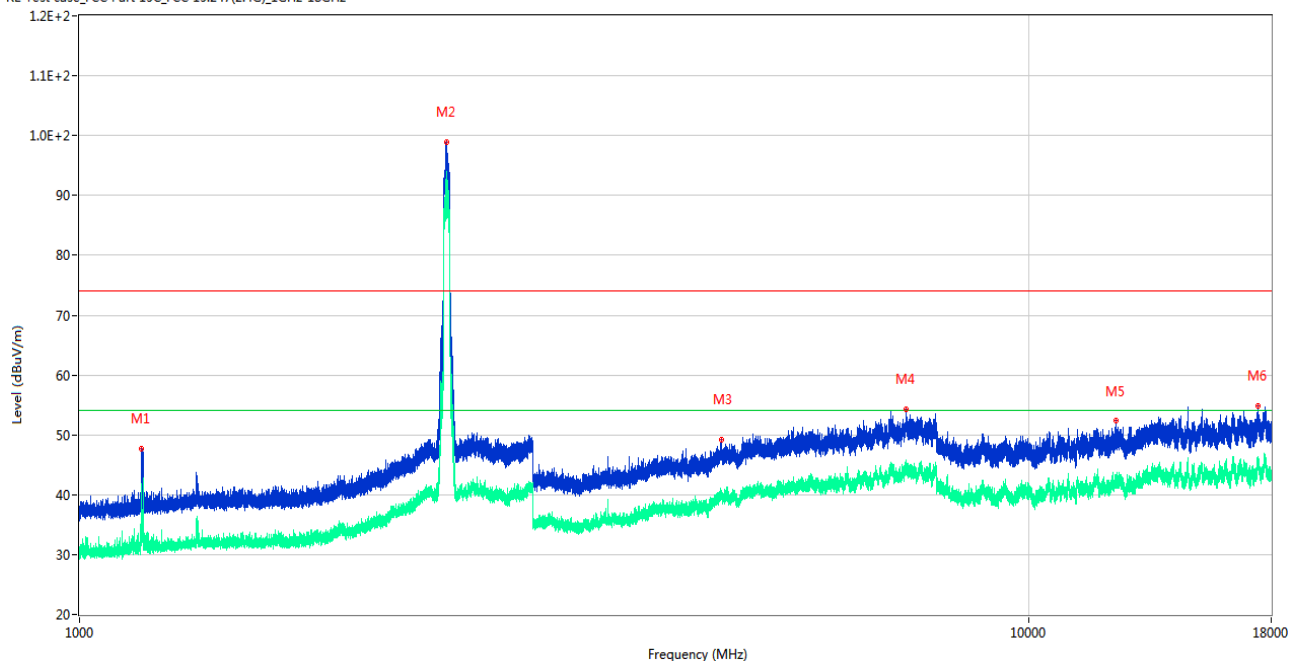
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1513.400        | 41.75            | 74.0           | 32.25       | Peak     | 230.00         | 300         | Horizontal | Pass    |
| 1** | 1513.400        | 32.03            | 54.0           | 21.97       | AV       | 230.00         | 300         | Horizontal | Pass    |
| 2   | 2442.200        | 105.60           | 74.0           | -31.60      | Peak     | 8.00           | 150         | Horizontal | N/A     |
| 2** | 2442.200        | 95.54            | 54.0           | -41.54      | AV       | 8.00           | 150         | Horizontal | N/A     |
| 3   | 4746.750        | 49.94            | 74.0           | 24.06       | Peak     | 288.00         | 150         | Horizontal | Pass    |
| 3** | 4746.750        | 40.46            | 54.0           | 13.54       | AV       | 288.00         | 150         | Horizontal | Pass    |
| 4   | 7406.500        | 53.65            | 74.0           | 20.35       | Peak     | 288.00         | 100         | Horizontal | Pass    |
| 4** | 7406.500        | 43.83            | 54.0           | 10.17       | AV       | 288.00         | 100         | Horizontal | Pass    |
| 5   | 11795.488       | 51.87            | 74.0           | 22.13       | Peak     | 178.00         | 200         | Horizontal | Pass    |
| 5** | 11795.488       | 42.68            | 54.0           | 11.32       | AV       | 178.00         | 200         | Horizontal | Pass    |
| 6   | 17436.150       | 54.11            | 74.0           | 19.89       | Peak     | 23.00          | 100         | Horizontal | Pass    |
| 6** | 17436.150       | 44.52            | 54.0           | 9.48        | AV       | 23.00          | 100         | Horizontal | Pass    |

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) CH6

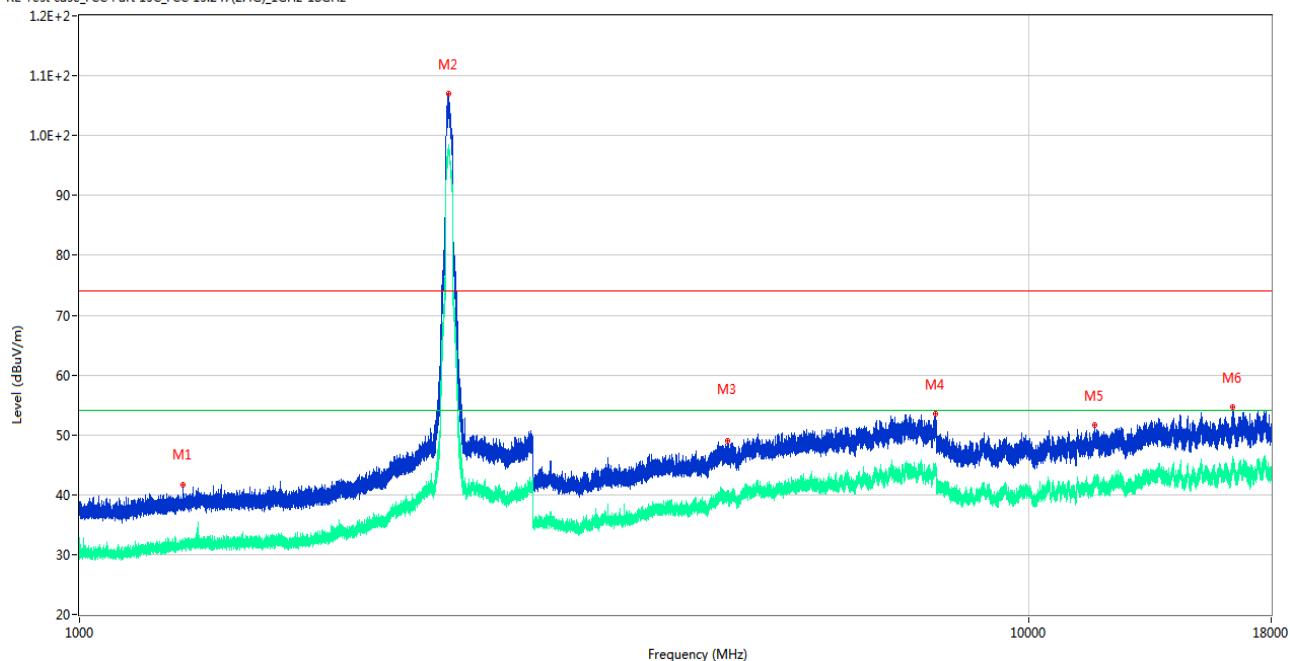
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1161.800        | 47.70            | 74.0           | 26.30       | Peak     | 111.00         | 300         | Vertical | Pass    |
| 1** | 1161.800        | 36.10            | 54.0           | 17.90       | AV       | 111.00         | 300         | Vertical | Pass    |
| 2   | 2433.500        | 98.99            | 74.0           | -24.99      | Peak     | 48.00          | 100         | Vertical | N/A     |
| 2** | 2433.500        | 92.12            | 54.0           | -38.12      | AV       | 48.00          | 100         | Vertical | N/A     |
| 3   | 4744.750        | 49.13            | 74.0           | 24.87       | Peak     | 198.00         | 100         | Vertical | Pass    |
| 3** | 4744.750        | 40.19            | 54.0           | 13.81       | AV       | 198.00         | 100         | Vertical | Pass    |
| 4   | 7426.000        | 54.34            | 74.0           | 19.66       | Peak     | 288.00         | 400         | Vertical | Pass    |
| 4** | 7426.000        | 44.94            | 54.0           | 9.06        | AV       | 288.00         | 400         | Vertical | Pass    |
| 5   | 12350.763       | 52.32            | 74.0           | 21.68       | Peak     | 252.00         | 300         | Vertical | Pass    |
| 5** | 12350.763       | 41.85            | 54.0           | 12.15       | AV       | 252.00         | 300         | Vertical | Pass    |
| 6   | 17436.676       | 54.88            | 74.0           | 19.12       | Peak     | 23.00          | 400         | Vertical | Pass    |
| 6** | 17436.676       | 44.75            | 54.0           | 9.25        | AV       | 23.00          | 400         | Vertical | Pass    |

## 1 GHz to 18 GHz, ANT H 802.11ax40(SU) CH9

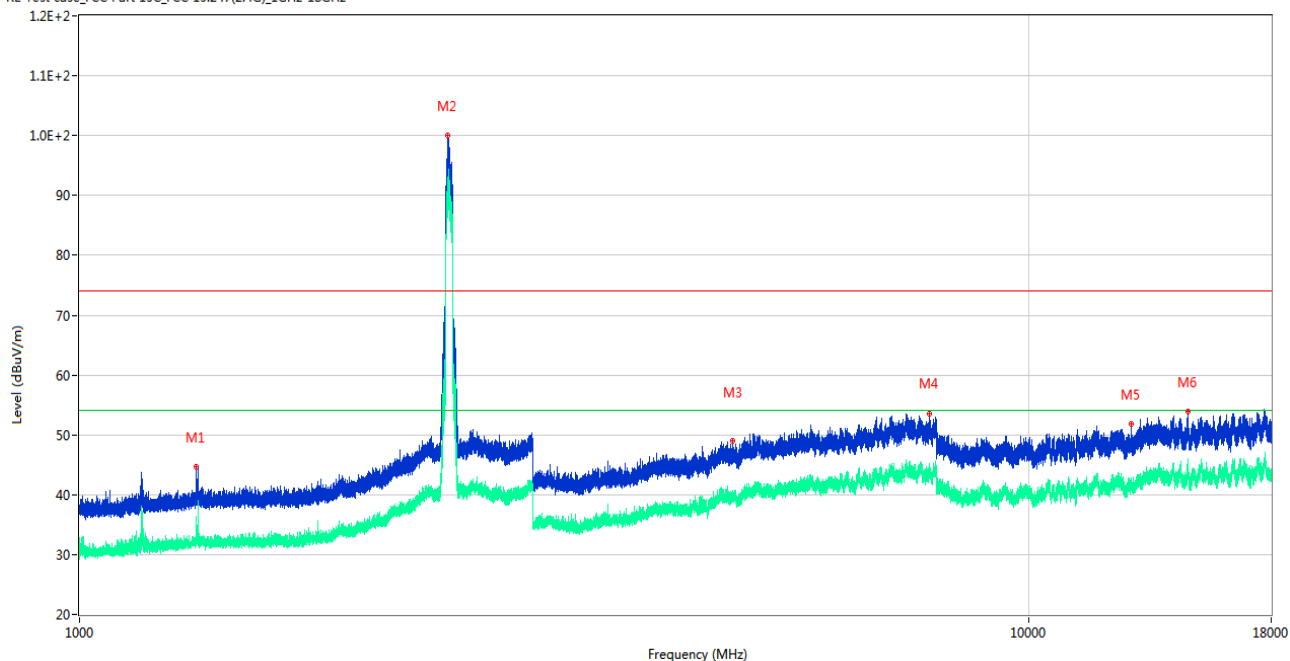
RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 1284.200        | 41.70            | 74.0           | 32.30       | Peak     | 186.00         | 300         | Horizontal | Pass    |
| 1** | 1284.200        | 31.24            | 54.0           | 22.76       | AV       | 186.00         | 300         | Horizontal | Pass    |
| 2   | 2447.500        | 106.99           | 74.0           | -32.99      | Peak     | 237.00         | 100         | Horizontal | N/A     |
| 2** | 2447.500        | 98.08            | 54.0           | -44.08      | AV       | 237.00         | 100         | Horizontal | N/A     |
| 3   | 4812.250        | 48.99            | 74.0           | 25.01       | Peak     | 310.00         | 200         | Horizontal | Pass    |
| 3** | 4812.250        | 39.70            | 54.0           | 14.30       | AV       | 310.00         | 200         | Horizontal | Pass    |
| 4   | 7965.000        | 53.45            | 74.0           | 20.55       | Peak     | 62.00          | 400         | Horizontal | Pass    |
| 4** | 7965.000        | 44.69            | 54.0           | 9.31        | AV       | 62.00          | 400         | Horizontal | Pass    |
| 5   | 11736.588       | 51.62            | 74.0           | 22.38       | Peak     | 14.00          | 200         | Horizontal | Pass    |
| 5** | 11736.588       | 43.34            | 54.0           | 10.66       | AV       | 14.00          | 200         | Horizontal | Pass    |
| 6   | 16397.176       | 54.63            | 74.0           | 19.37       | Peak     | 94.00          | 300         | Horizontal | Pass    |
| 6** | 16397.176       | 44.43            | 54.0           | 9.57        | AV       | 94.00          | 300         | Horizontal | Pass    |

## 1 GHz to 18 GHz, ANT V 802.11ax40(SU) CH9

RE Test case\_FCC Part 15C\_FCC 15.247(2.4G)\_1GHz-18GHz



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna  | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|----------|---------|
| 1   | 1327.400        | 44.61            | 74.0           | 29.39       | Peak     | 103.00         | 400         | Vertical | Pass    |
| 1** | 1327.400        | 34.36            | 54.0           | 19.64       | AV       | 103.00         | 400         | Vertical | Pass    |
| 2   | 2445.200        | 99.95            | 74.0           | -25.95      | Peak     | 50.00          | 100         | Vertical | N/A     |
| 2** | 2445.200        | 93.12            | 54.0           | -39.12      | AV       | 50.00          | 100         | Vertical | N/A     |
| 3   | 4872.500        | 48.94            | 74.0           | 25.06       | Peak     | 64.00          | 150         | Vertical | Pass    |
| 3** | 4872.500        | 39.79            | 54.0           | 14.21       | AV       | 64.00          | 150         | Vertical | Pass    |
| 4   | 7849.500        | 53.52            | 74.0           | 20.48       | Peak     | 176.00         | 100         | Vertical | Pass    |
| 4** | 7849.500        | 43.08            | 54.0           | 10.92       | AV       | 176.00         | 100         | Vertical | Pass    |
| 5   | 12830.063       | 51.73            | 74.0           | 22.27       | Peak     | 198.00         | 300         | Vertical | Pass    |
| 5** | 12830.063       | 41.37            | 54.0           | 12.63       | AV       | 198.00         | 300         | Vertical | Pass    |
| 6   | 14698.800       | 53.81            | 74.0           | 20.19       | Peak     | 58.00          | 400         | Vertical | Pass    |
| 6** | 14698.800       | 45.08            | 54.0           | 8.92        | AV       | 58.00          | 400         | Vertical | Pass    |

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

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

Note <sup>2</sup>: 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 <sup>3</sup>: According the ANSI C63.10-2020, 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 <sup>4</sup>: All the configurations were pre tested, only the worst configuration has been reported in this report.

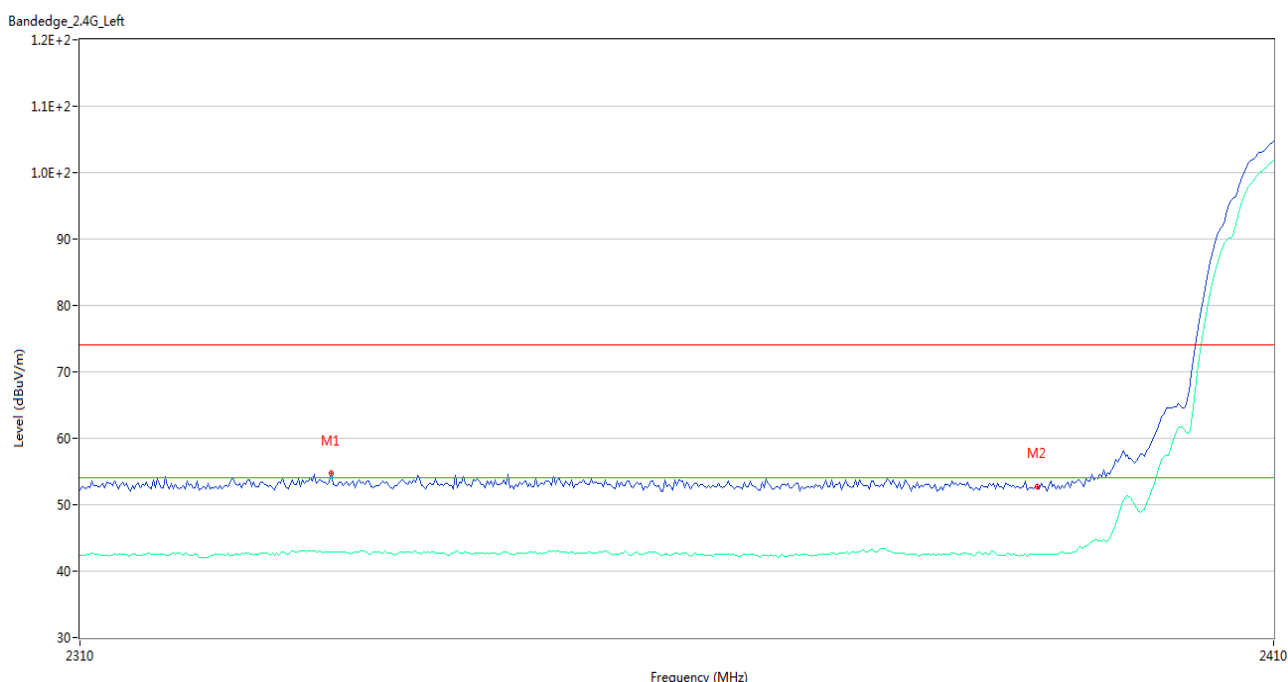
Note <sup>5</sup>: All antenna were pre tested, but only the worst case has been reported in this report.

Note <sup>6</sup>: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

### MIMO

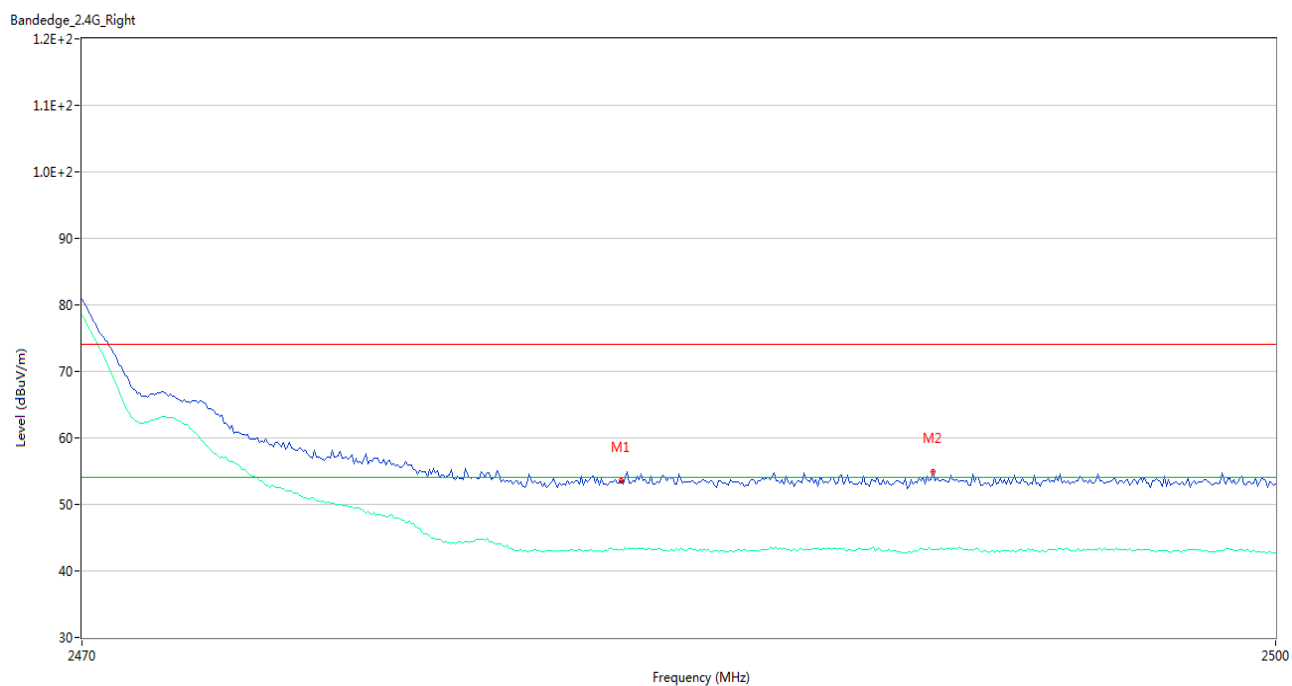
#### Test Data and Plots

##### 802.11b CH1



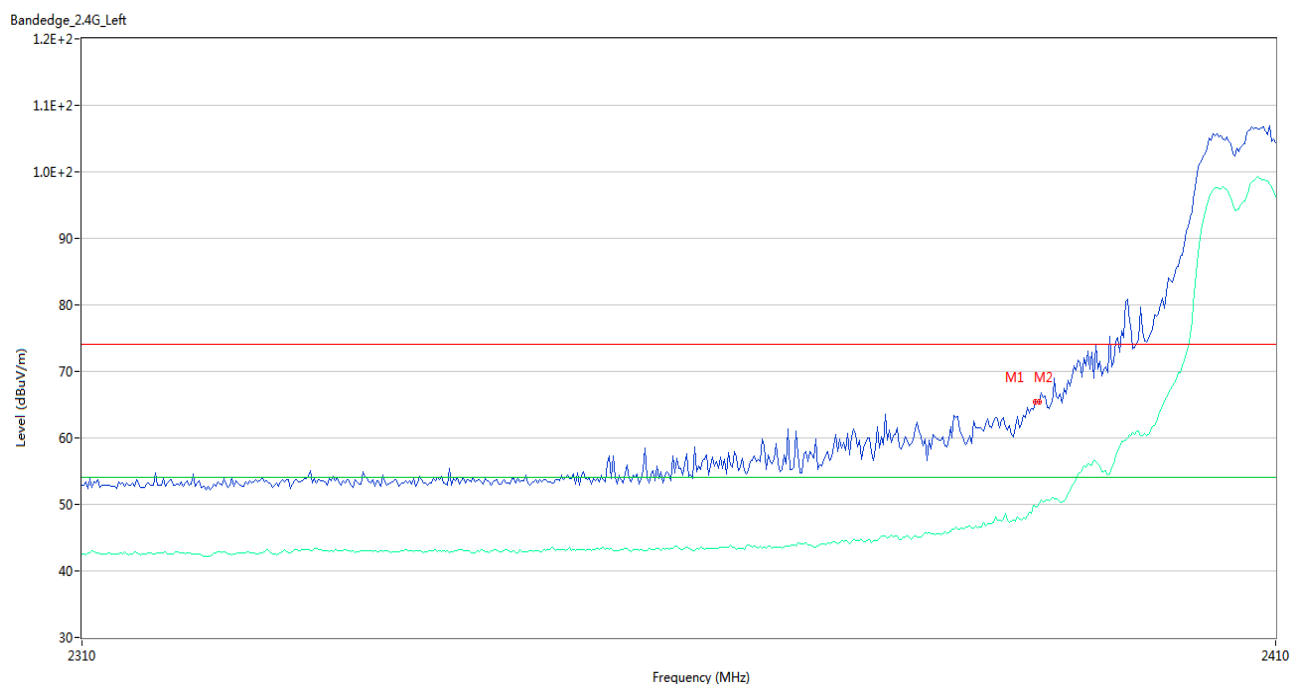
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2330.667        | 54.72            | 74.0           | 19.28       | Peak     | 141.00         | 200         | Horizontal | Pass    |
| 1** | 2330.667        | 42.90            | 54.0           | 11.10       | AV       | 141.00         | 200         | Horizontal | Pass    |
| 2   | 2389.833        | 52.76            | 74.0           | 21.24       | Peak     | 11.00          | 100         | Horizontal | Pass    |
| 2** | 2389.833        | 42.46            | 54.0           | 11.54       | AV       | 11.00          | 100         | Horizontal | Pass    |

## 802.11b CH11



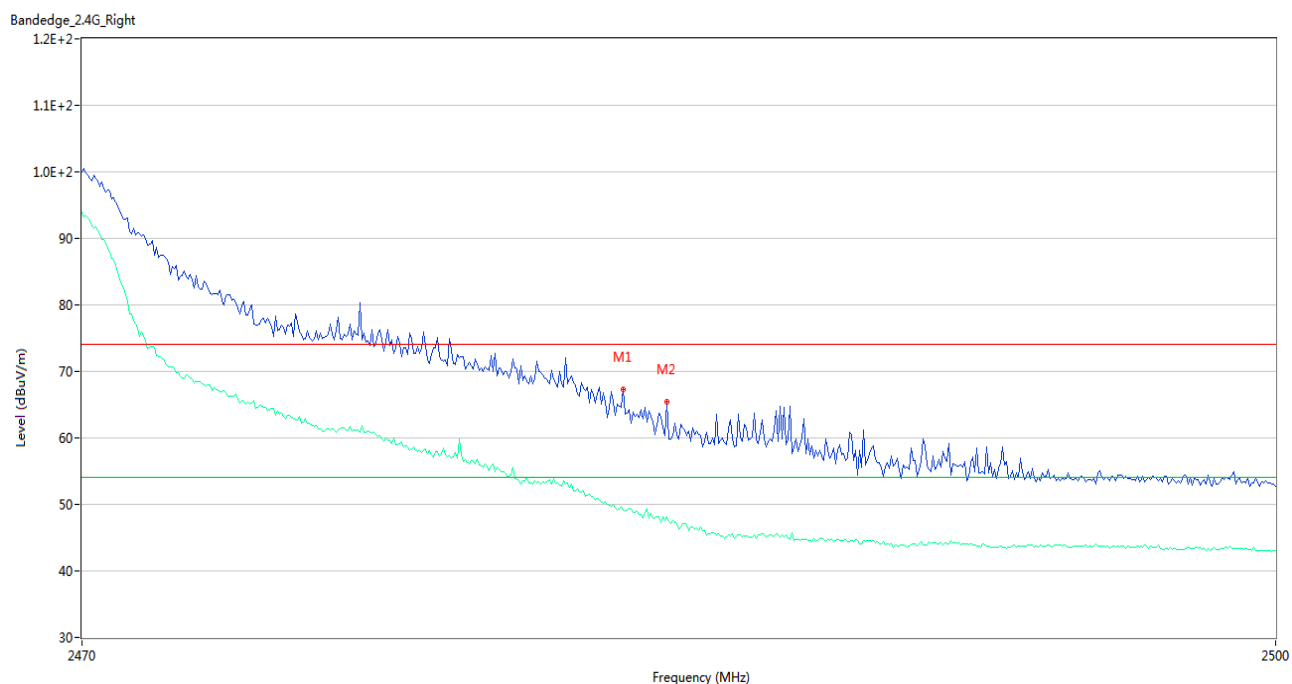
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.500        | 53.57            | 74.0           | 20.43       | Peak     | 242.00         | 150         | Horizontal | Pass    |
| 1** | 2483.500        | 43.18            | 54.0           | 10.82       | AV       | 242.00         | 150         | Horizontal | Pass    |
| 2   | 2491.350        | 54.93            | 74.0           | 19.07       | Peak     | 91.00          | 150         | Horizontal | Pass    |
| 2** | 2491.350        | 43.25            | 54.0           | 10.75       | AV       | 91.00          | 150         | Horizontal | Pass    |

## 802.11g CH1



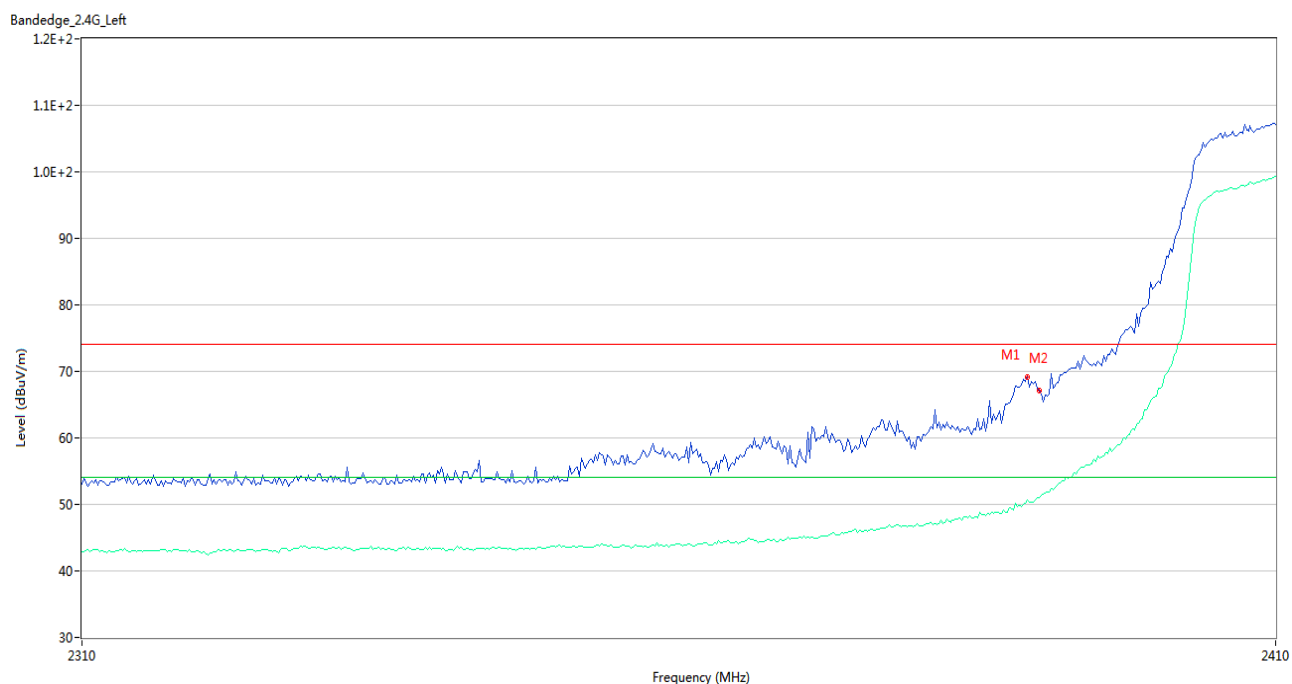
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2389.500        | 65.44            | 74.0           | 8.56        | Peak     | 10.00          | 200         | Horizontal | Pass    |
| 1** | 2389.500        | 49.71            | 54.0           | 4.29        | AV       | 10.00          | 200         | Horizontal | Pass    |
| 2   | 2389.833        | 65.35            | 74.0           | 8.65        | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 2** | 2389.833        | 50.17            | 54.0           | 3.83        | AV       | 0.00           | 200         | Horizontal | Pass    |

## 802.11g CH11



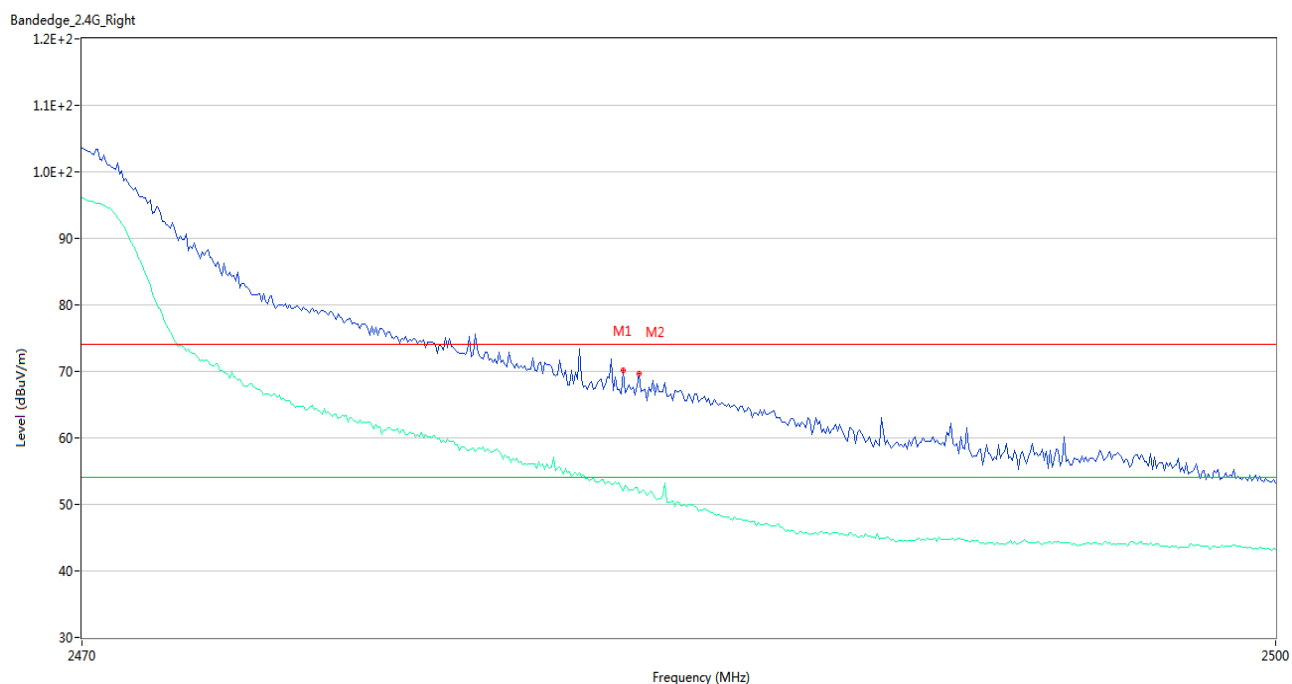
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.550        | 67.27            | 74.0           | 6.73        | Peak     | 63.00          | 200         | Horizontal | Pass    |
| 1** | 2483.550        | 49.22            | 54.0           | 4.78        | AV       | 63.00          | 200         | Horizontal | Pass    |
| 2   | 2484.650        | 65.40            | 74.0           | 8.60        | Peak     | 59.00          | 100         | Horizontal | Pass    |
| 2** | 2484.650        | 48.10            | 54.0           | 5.90        | AV       | 59.00          | 100         | Horizontal | Pass    |

## 802.11n20 CH1



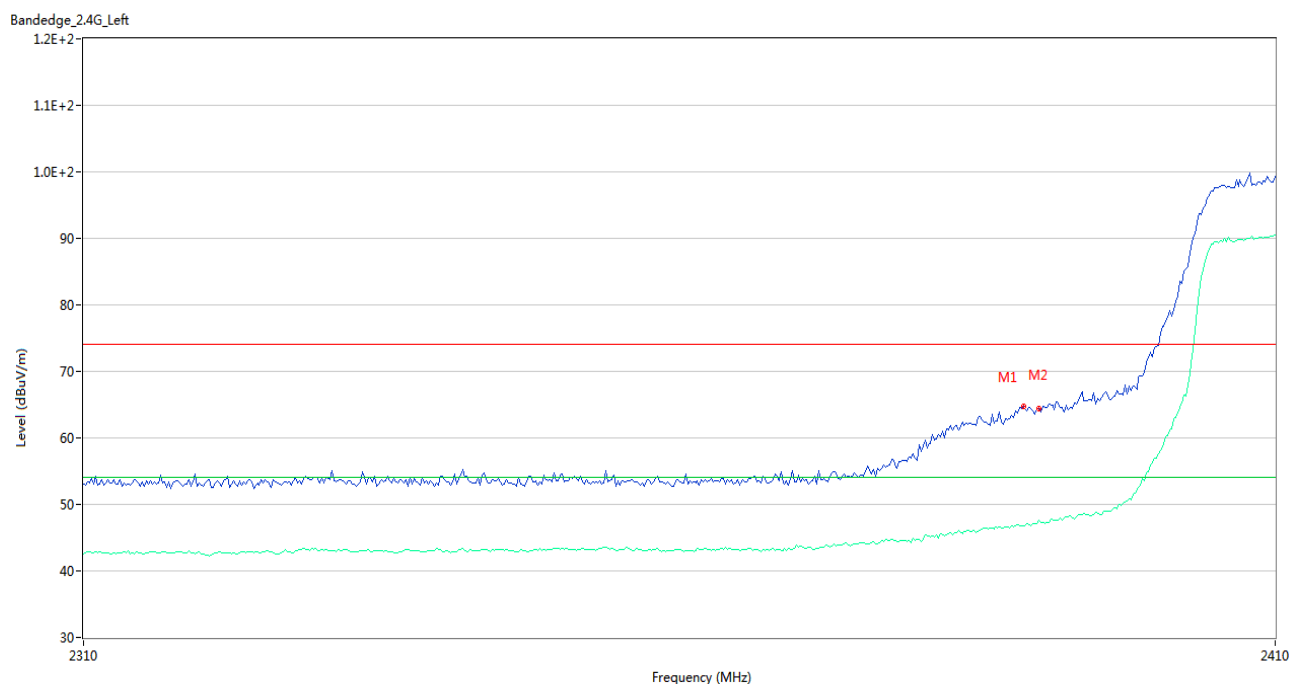
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2388.833        | 69.15            | 74.0           | 4.85        | Peak     | 23.00          | 150         | Horizontal | Pass    |
| 1** | 2388.833        | 50.59            | 54.0           | 3.41        | AV       | 23.00          | 150         | Horizontal | Pass    |
| 2   | 2389.833        | 67.06            | 74.0           | 6.94        | Peak     | 40.00          | 100         | Horizontal | Pass    |
| 2** | 2389.833        | 50.98            | 54.0           | 3.02        | AV       | 40.00          | 100         | Horizontal | Pass    |

## 802.11n20 CH11



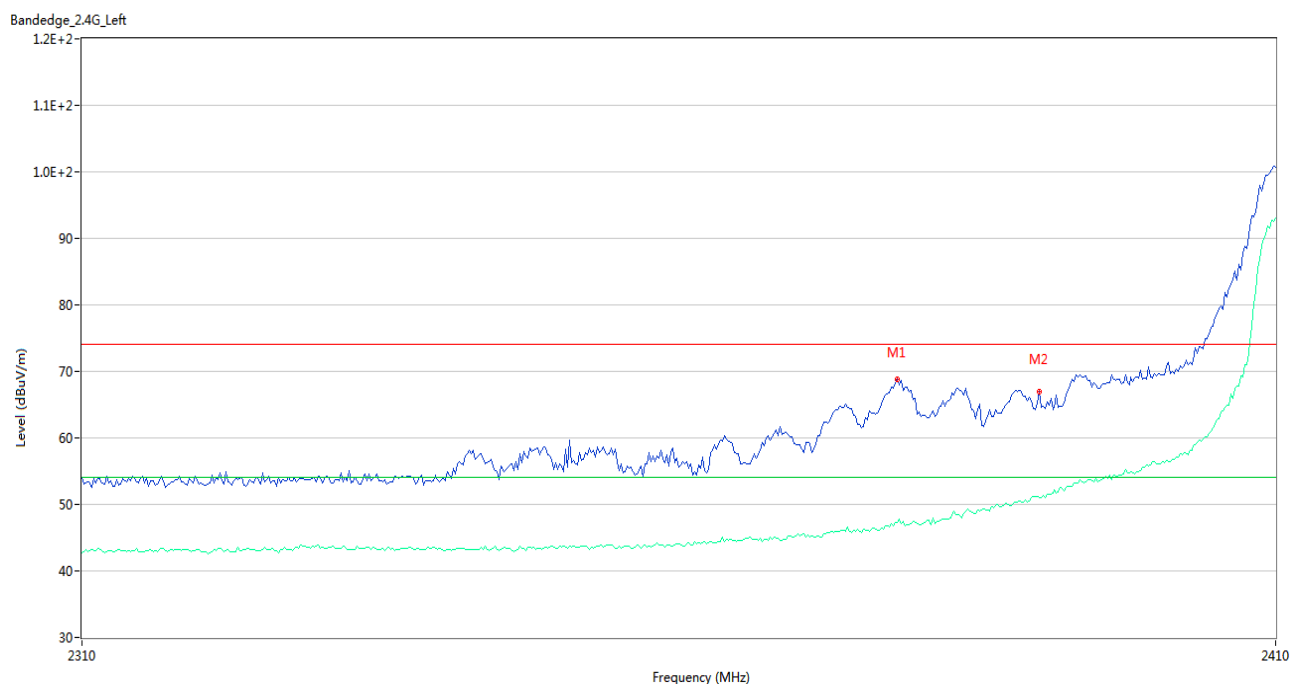
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.550        | 70.19            | 74.0           | 3.81        | Peak     | 57.00          | 200         | Horizontal | Pass    |
| 1** | 2483.550        | 51.95            | 54.0           | 2.05        | AV       | 57.00          | 200         | Horizontal | Pass    |
| 2   | 2483.950        | 69.71            | 74.0           | 4.29        | Peak     | 16.00          | 100         | Horizontal | Pass    |
| 2** | 2483.950        | 51.76            | 54.0           | 2.24        | AV       | 16.00          | 100         | Horizontal | Pass    |

## 802.11n40 CH3



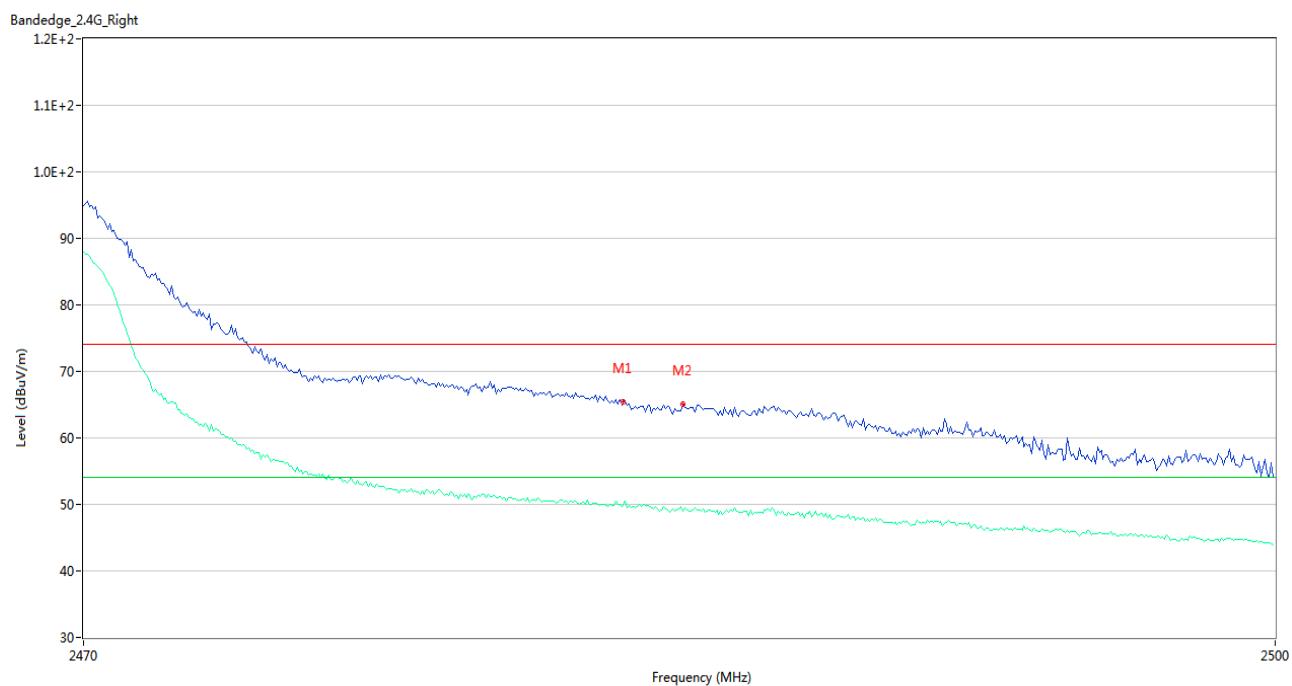
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2388.500        | 64.70            | 74.0           | 9.30        | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 1** | 2388.500        | 46.75            | 54.0           | 7.25        | AV       | 0.00           | 200         | Horizontal | Pass    |
| 2   | 2389.833        | 64.45            | 74.0           | 9.55        | Peak     | 360.00         | 200         | Horizontal | Pass    |
| 2** | 2389.833        | 47.59            | 54.0           | 6.41        | AV       | 360.00         | 200         | Horizontal | Pass    |

## 802.11n40 CH4



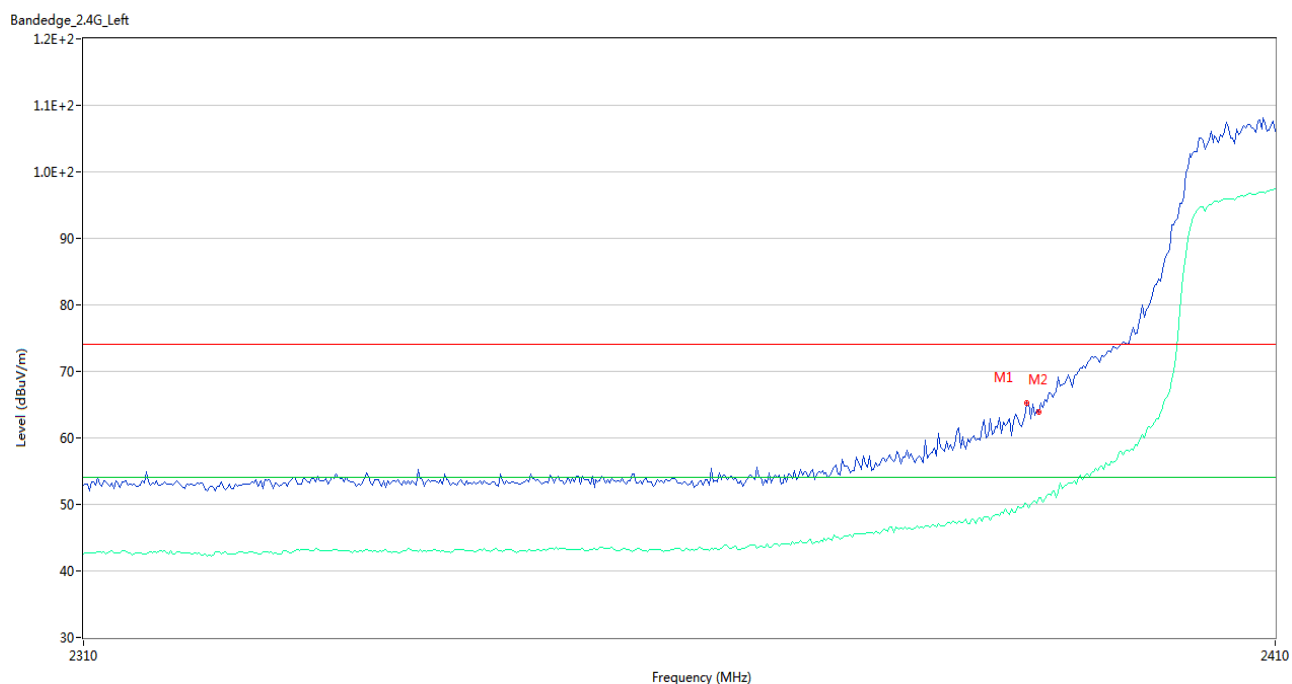
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2377.833        | 68.74            | 74.0           | 5.26        | Peak     | 16.00          | 200         | Horizontal | Pass    |
| 1** | 2377.833        | 47.31            | 54.0           | 6.69        | AV       | 16.00          | 200         | Horizontal | Pass    |
| 2   | 2389.833        | 66.89            | 74.0           | 7.11        | Peak     | 0.00           | 200         | Horizontal | Pass    |
| 2** | 2389.833        | 51.09            | 54.0           | 2.91        | AV       | 0.00           | 200         | Horizontal | Pass    |

## 802.11n40 CH9



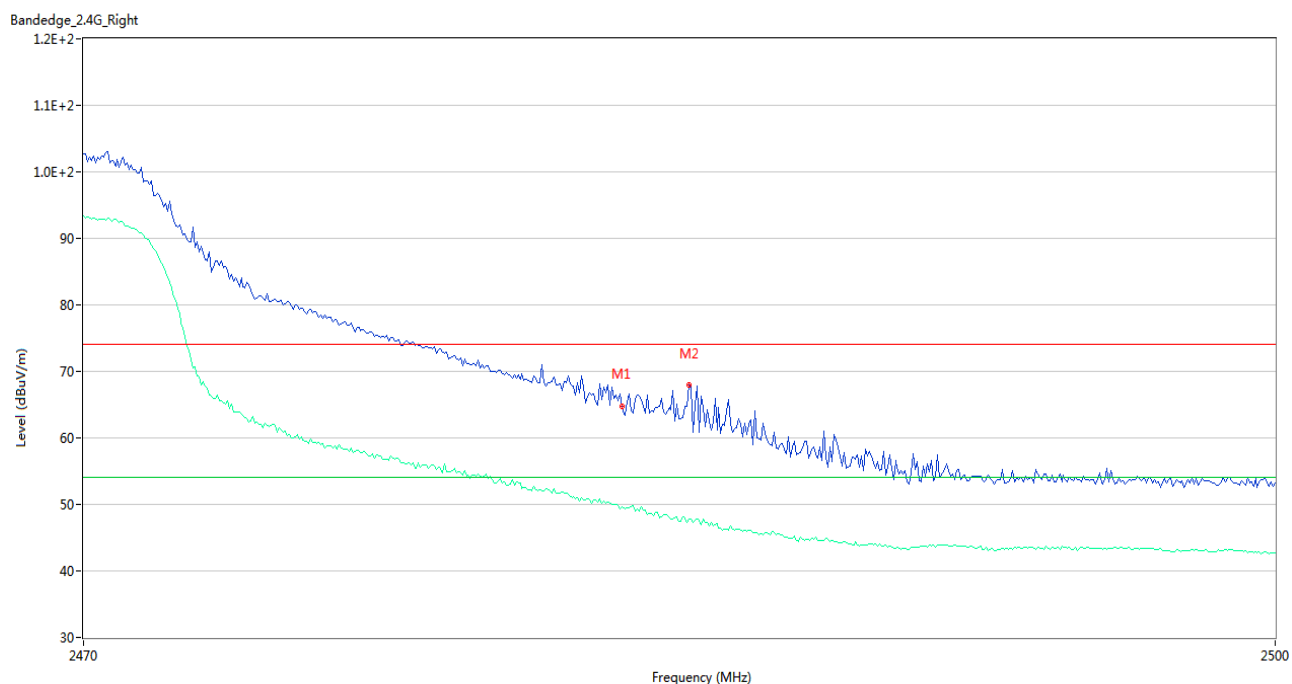
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.550        | 65.44            | 74.0           | 8.56        | Peak     | 9.00           | 200         | Horizontal | Pass    |
| 1** | 2483.550        | 49.83            | 54.0           | 4.17        | AV       | 9.00           | 200         | Horizontal | Pass    |
| 2   | 2485.050        | 65.10            | 74.0           | 8.90        | Peak     | 227.00         | 150         | Horizontal | Pass    |
| 2** | 2485.050        | 49.04            | 54.0           | 4.96        | AV       | 227.00         | 150         | Horizontal | Pass    |

## 802.11ax20(SU) CH1



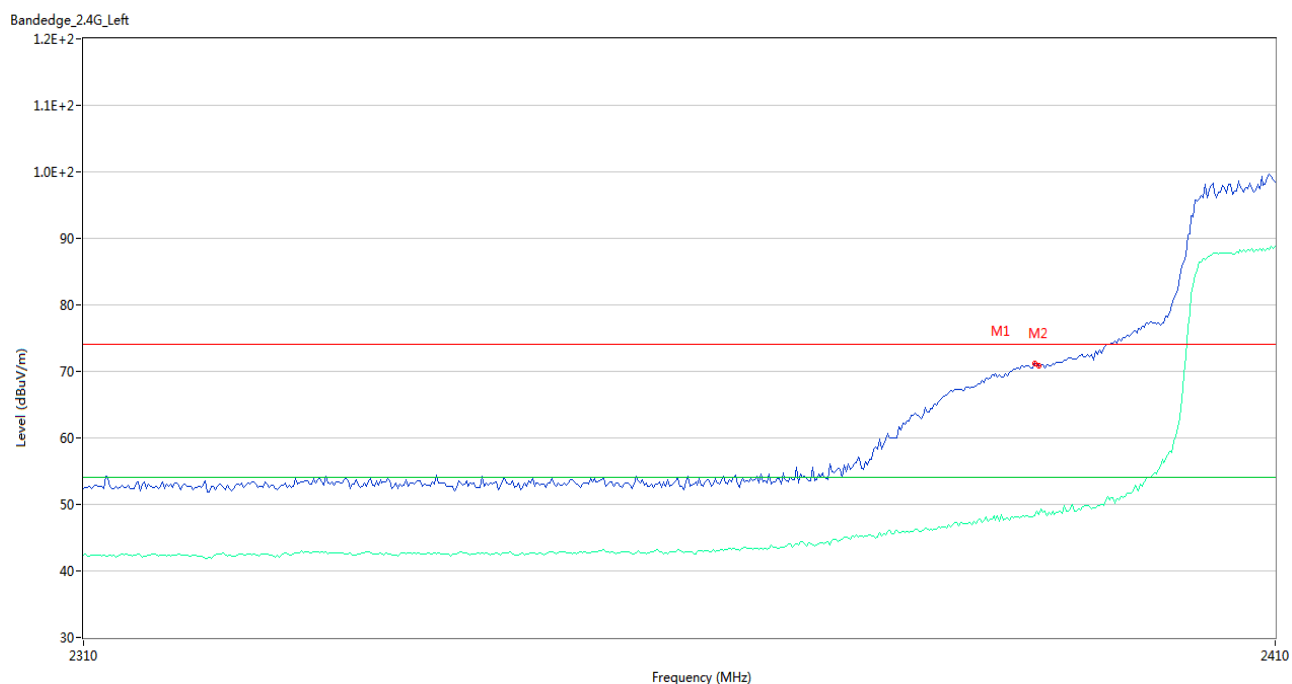
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2388.833        | 65.30            | 74.0           | 8.70        | Peak     | 9.00           | 150         | Horizontal | Pass    |
| 1** | 2388.833        | 49.99            | 54.0           | 4.01        | AV       | 9.00           | 150         | Horizontal | Pass    |
| 2   | 2389.833        | 63.87            | 74.0           | 10.13       | Peak     | 33.00          | 100         | Horizontal | Pass    |
| 2** | 2389.833        | 50.96            | 54.0           | 3.04        | AV       | 33.00          | 100         | Horizontal | Pass    |

## 802.11ax20(SU) CH11



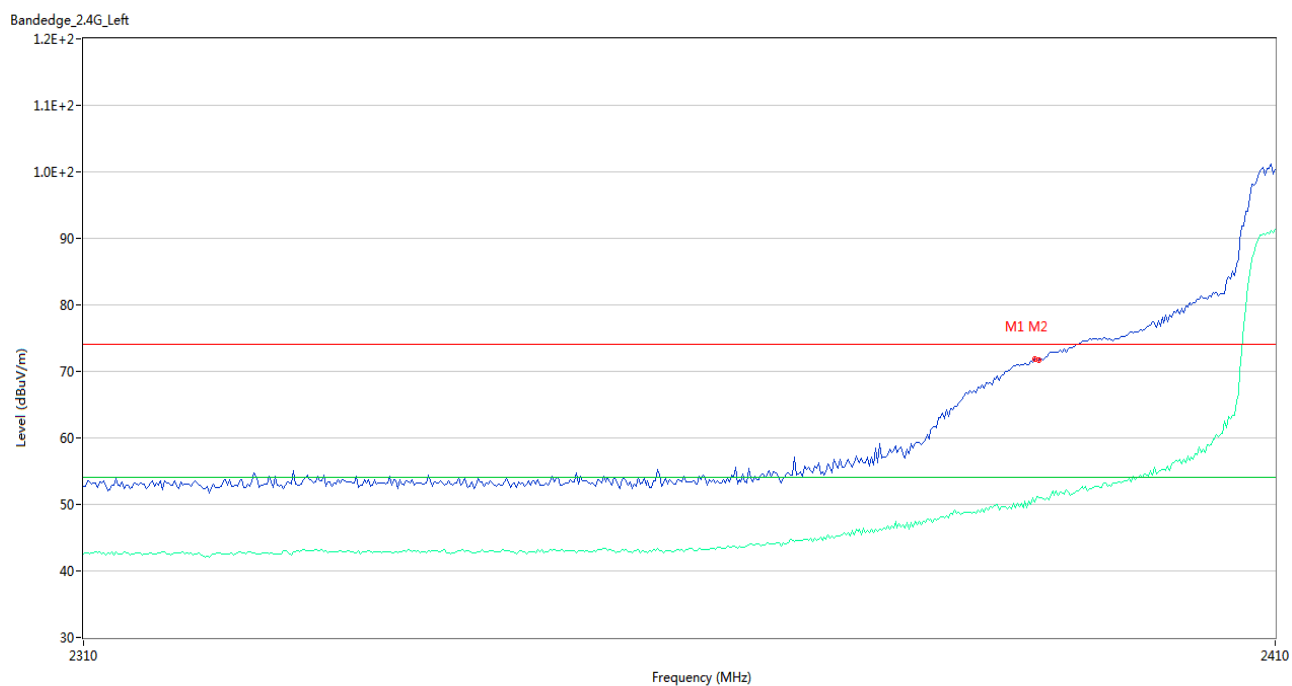
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.500        | 64.69            | 74.0           | 9.31        | Peak     | 10.00          | 150         | Horizontal | Pass    |
| 1** | 2483.500        | 49.68            | 54.0           | 4.32        | AV       | 10.00          | 150         | Horizontal | Pass    |
| 2   | 2485.200        | 68.02            | 74.0           | 5.98        | Peak     | 360.00         | 100         | Horizontal | Pass    |
| 2** | 2485.200        | 47.75            | 54.0           | 6.25        | AV       | 360.00         | 100         | Horizontal | Pass    |

## 802.11ax40(SU) CH3



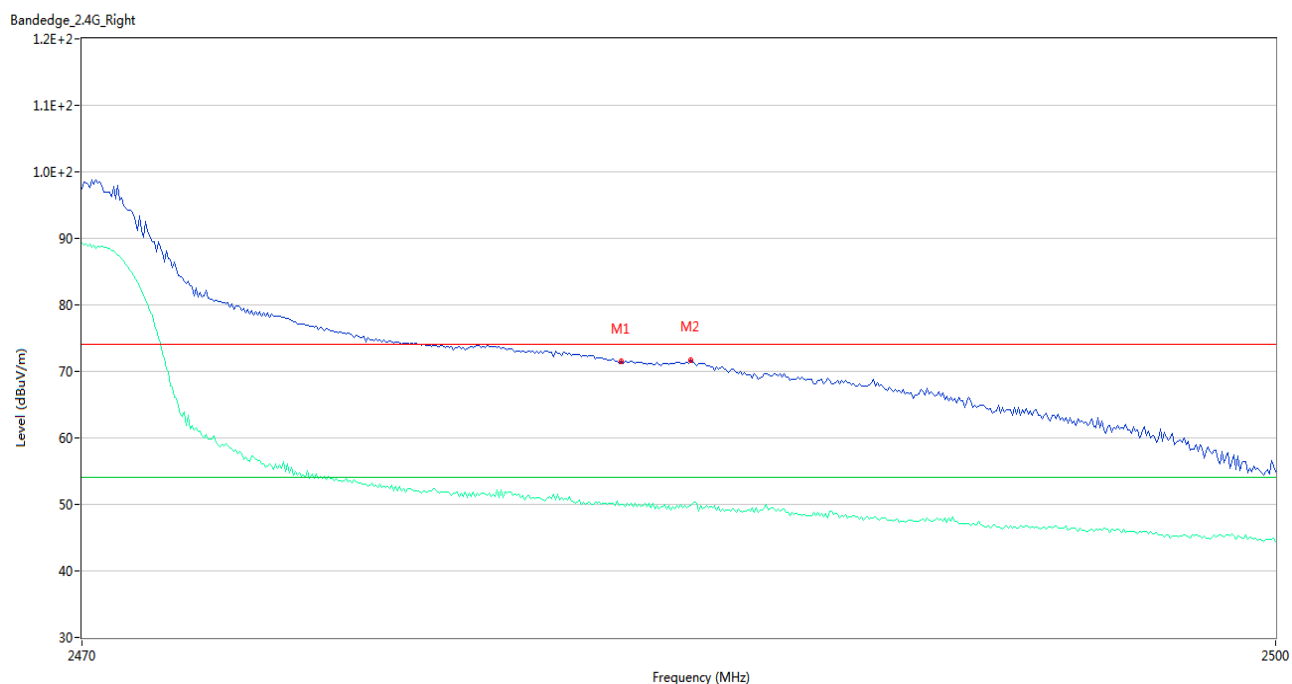
| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2389.500        | 71.17            | 74.0           | 2.83        | Peak     | 9.00           | 100         | Horizontal | Pass    |
| 1** | 2389.500        | 48.22            | 54.0           | 5.78        | AV       | 9.00           | 100         | Horizontal | Pass    |
| 2   | 2389.833        | 70.76            | 74.0           | 3.24        | Peak     | 9.00           | 200         | Horizontal | Pass    |
| 2** | 2389.833        | 48.48            | 54.0           | 5.52        | AV       | 9.00           | 200         | Horizontal | Pass    |

## 802.11ax40(SU) CH4



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2389.500        | 71.84            | 74.0           | 2.16        | Peak     | 11.00          | 150         | Horizontal | Pass    |
| 1** | 2389.500        | 50.35            | 54.0           | 3.65        | AV       | 11.00          | 150         | Horizontal | Pass    |
| 2   | 2389.833        | 71.74            | 74.0           | 2.26        | Peak     | 11.00          | 100         | Horizontal | Pass    |
| 2** | 2389.833        | 50.96            | 54.0           | 3.04        | AV       | 11.00          | 100         | Horizontal | Pass    |

## 802.11ax40(SU) CH9



| No. | Frequency (MHz) | Results (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Table (Degree) | Height (cm) | Antenna    | Verdict |
|-----|-----------------|------------------|----------------|-------------|----------|----------------|-------------|------------|---------|
| 1   | 2483.500        | 71.47            | 74.0           | 2.53        | Peak     | 22.00          | 100         | Horizontal | Pass    |
| 1** | 2483.500        | 49.94            | 54.0           | 4.06        | AV       | 22.00          | 100         | Horizontal | Pass    |
| 2   | 2485.250        | 71.75            | 74.0           | 2.25        | Peak     | 29.00          | 200         | Horizontal | Pass    |
| 2** | 2485.250        | 49.89            | 54.0           | 4.11        | AV       | 29.00          | 200         | Horizontal | Pass    |

## A.8 Power Spectral Density (PSD)

Note: All the configurations were pre tested, only the worst configuration has been reported in this report.

### Test Data

#### SISO-ANT0

##### 802.11b Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -8.06                                      | 0.06        | -8.00                             | 8                | Pass    |
| CH6     | -7.60                                      | 0.06        | -7.53                             | 8                | Pass    |
| CH11    | -7.32                                      | 0.06        | -7.26                             | 8                | Pass    |

##### 802.11g Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -9.97                                      | 0.47        | -9.49                             | 8                | Pass    |
| CH6     | -8.83                                      | 0.47        | -8.36                             | 8                | Pass    |
| CH11    | -10.63                                     | 0.47        | -10.15                            | 8                | Pass    |

##### 802.11n-20 MHz Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -10.90                                     | 0.40        | -10.51                            | 8                | Pass    |
| CH6     | -10.85                                     | 0.40        | -10.46                            | 8                | Pass    |
| CH11    | -9.97                                      | 0.40        | -9.57                             | 8                | Pass    |

##### 802.11n-40 MHz Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH3     | -15.24                                     | 0.96        | -14.28                            | 8                | Pass    |
| CH4     | -12.65                                     | 0.96        | -11.68                            | 8                | Pass    |
| CH6     | -14.19                                     | 0.96        | -13.23                            | 8                | Pass    |
| CH9     | -15.96                                     | 0.96        | -14.99                            | 8                | Pass    |

## 802.11ax-20 MHz(SU) Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -12.82                                     | 0.50        | -12.32                            | 8                | Pass    |
| CH6     | -13.42                                     | 0.50        | -12.92                            | 8                | Pass    |
| CH11    | -12.91                                     | 0.50        | -12.41                            | 8                | Pass    |

## 802.11ax-40 MHz(SU) Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH3     | -19.16                                     | 1.25        | -17.92                            | 8                | Pass    |
| CH4     | -16.00                                     | 1.25        | -14.75                            | 8                | Pass    |
| CH6     | -16.76                                     | 1.25        | -15.51                            | 8                | Pass    |
| CH9     | -16.59                                     | 1.25        | -15.35                            | 8                | Pass    |

SISO-ANT1

## 802.11b Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -6.14                                      | 0.06        | -6.08                             | 8                | Pass    |
| CH6     | -7.91                                      | 0.06        | -7.85                             | 8                | Pass    |
| CH11    | -7.42                                      | 0.06        | -7.36                             | 8                | Pass    |

## 802.11g Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -7.73                                      | 0.47        | -7.26                             | 8                | Pass    |
| CH6     | -9.16                                      | 0.47        | -8.69                             | 8                | Pass    |
| CH11    | -10.61                                     | 0.47        | -10.13                            | 8                | Pass    |

## 802.11n-20 MHz Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -9.78                                      | 0.40        | -9.38                             | 8                | Pass    |
| CH6     | -12.03                                     | 0.40        | -11.64                            | 8                | Pass    |
| CH11    | -9.06                                      | 0.40        | -8.66                             | 8                | Pass    |

## 802.11n-40 MHz Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH3     | -17.05                                     | 0.96        | -16.09                            | 8                | Pass    |
| CH4     | -12.65                                     | 0.96        | -11.69                            | 8                | Pass    |
| CH6     | -16.39                                     | 0.96        | -15.43                            | 8                | Pass    |
| CH9     | -15.64                                     | 0.96        | -14.67                            | 8                | Pass    |

## 802.11ax-20 MHz(SU) Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH1     | -12.88                                     | 0.50        | -12.38                            | 8                | Pass    |
| CH6     | -13.42                                     | 0.50        | -12.92                            | 8                | Pass    |
| CH11    | -12.73                                     | 0.50        | -12.24                            | 8                | Pass    |

## 802.11ax-40 MHz(SU) Mode:

| Channel | Measured Spectral Power Density (dBm/3kHz) | Duty Factor | Spectral Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------------|-------------|-----------------------------------|------------------|---------|
| CH3     | -18.78                                     | 1.25        | -17.53                            | 8                | Pass    |
| CH4     | -15.99                                     | 1.25        | -14.74                            | 8                | Pass    |
| CH6     | -16.09                                     | 1.25        | -14.85                            | 8                | Pass    |
| CH9     | -16.32                                     | 1.25        | -15.08                            | 8                | Pass    |

MIMO

## 802.11b Mode:

| Channel | Spectral Power Density<br>(dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------|------------------|---------|
| CH1     | -3.92                                | 7.85             | Pass    |
| CH6     | -4.68                                | 7.85             | Pass    |
| CH11    | -4.30                                | 7.85             | Pass    |

## 802.11g Mode:

| Channel | Spectral Power Density<br>(dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------|------------------|---------|
| CH1     | -5.22                                | 7.85             | Pass    |
| CH6     | -5.51                                | 7.85             | Pass    |
| CH11    | -7.13                                | 7.85             | Pass    |

## 802.11n-20 MHz Mode:

| Channel | Spectral Power Density<br>(dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------|------------------|---------|
| CH1     | -6.90                                | 8                | Pass    |
| CH6     | -8.00                                | 8                | Pass    |
| CH11    | -6.08                                | 8                | Pass    |

## 802.11n-40 MHz Mode:

| Channel | Spectral Power Density<br>(dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------|------------------|---------|
| CH3     | -12.08                               | 8                | Pass    |
| CH4     | -8.68                                | 8                | Pass    |
| CH6     | -11.18                               | 8                | Pass    |
| CH9     | -11.82                               | 8                | Pass    |

## 802.11ax-20 MHz(SU) Mode:

| Channel | Spectral Power Density<br>(dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------|------------------|---------|
| CH1     | -9.34                                | 8                | Pass    |
| CH6     | -9.91                                | 8                | Pass    |
| CH11    | -9.31                                | 8                | Pass    |

## 802.11ax-40 MHz(SU) Mode:

| Channel | Spectral Power Density<br>(dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|---------|--------------------------------------|------------------|---------|
| CH3     | -14.71                               | 8                | Pass    |
| CH4     | -11.74                               | 8                | Pass    |
| CH6     | -12.16                               | 8                | Pass    |
| CH9     | -12.20                               | 8                | Pass    |

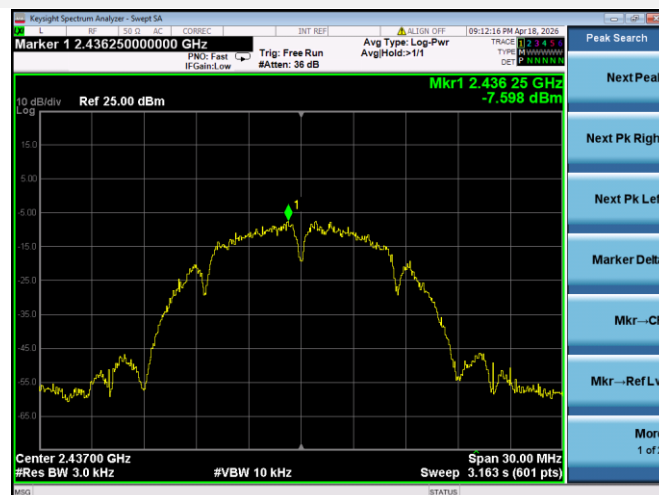
## Test Plots

## SISO-ANT0

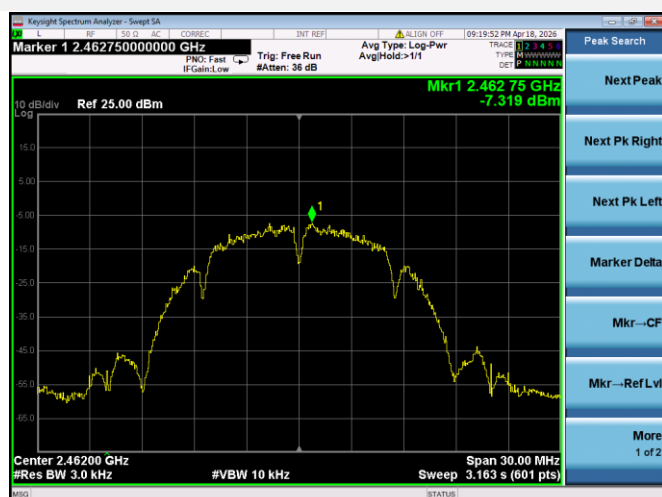
## 802.11b CH1



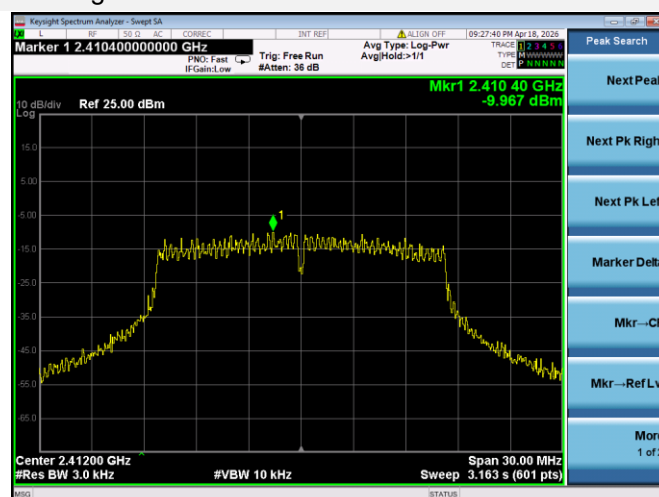
## 802.11b CH6



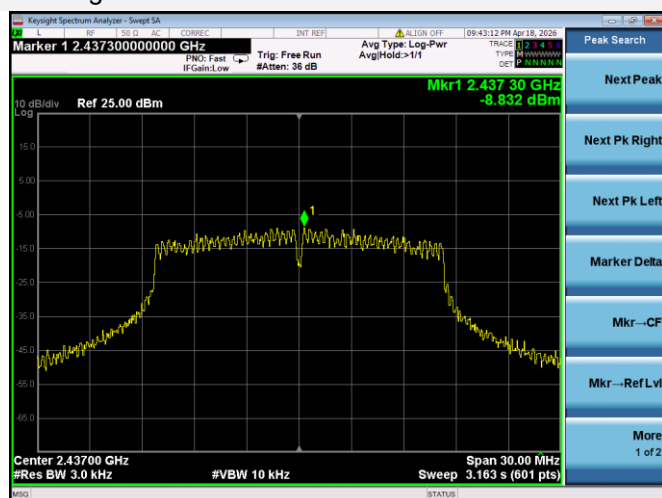
## 802.11b CH11



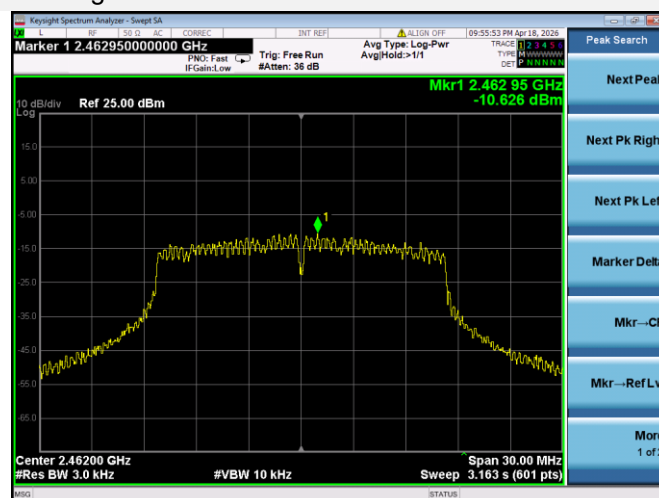
## 802.11g CH1



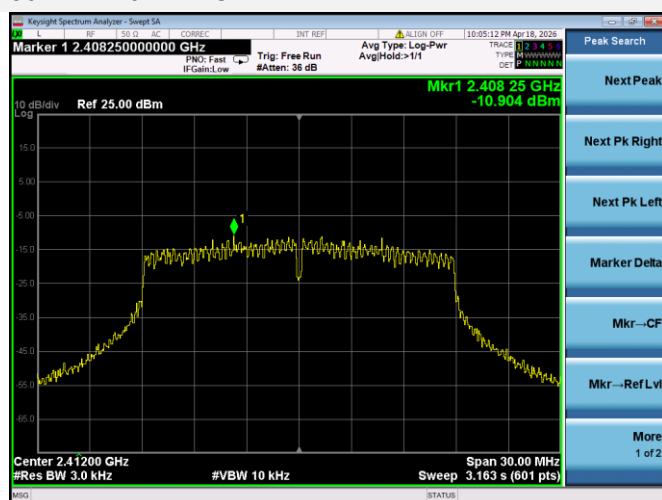
## 802.11g CH6



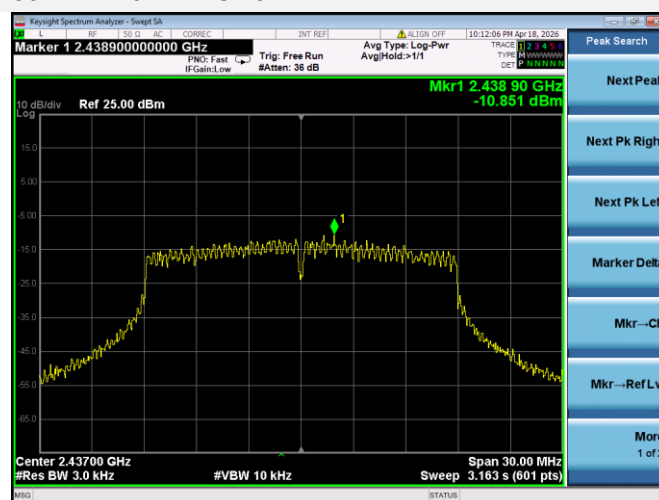
## 802.11g CH11



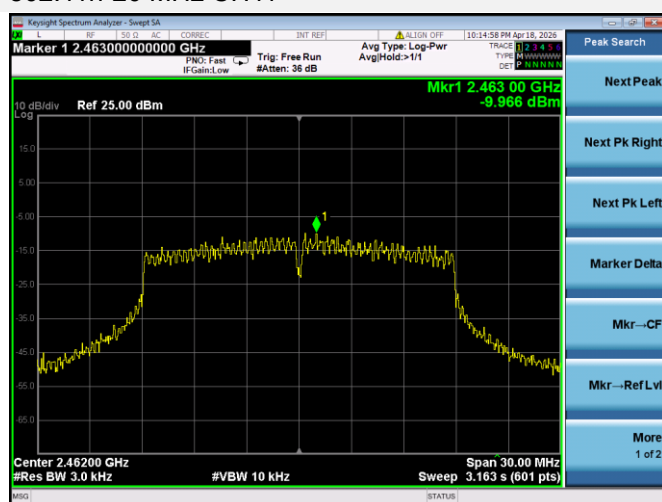
802.11n-20 MHz CH1



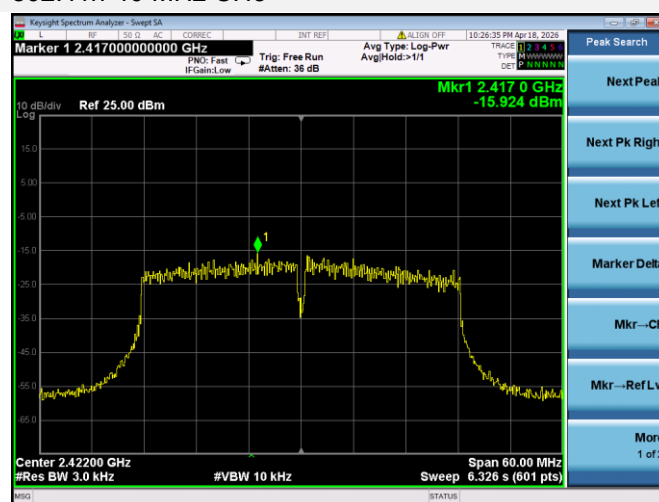
802.11n-20 MHz CH6



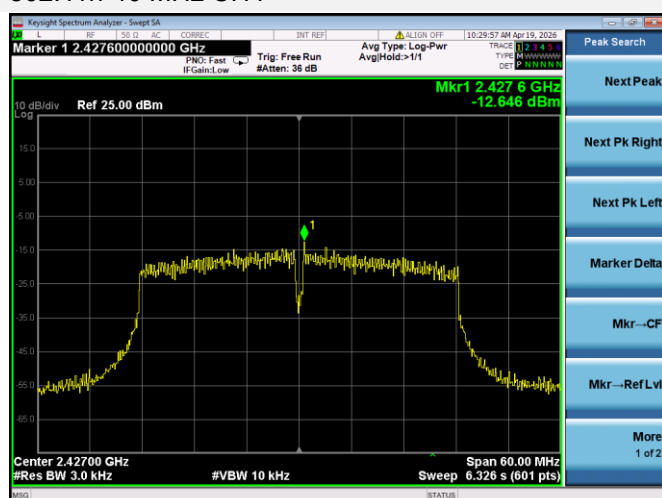
802.11n-20 MHz CH11



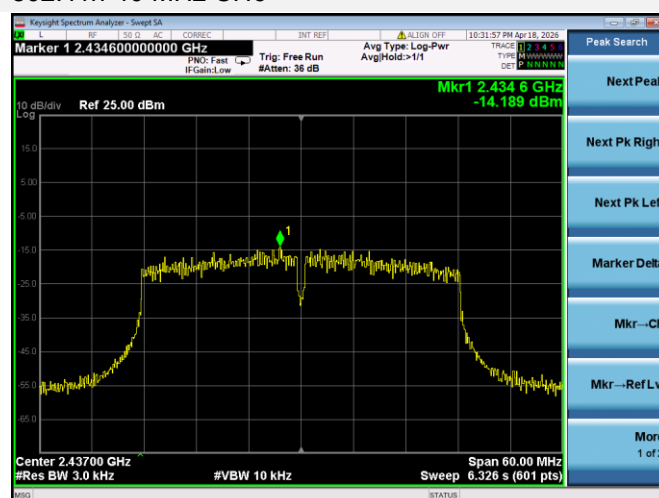
802.11n-40 MHz CH3



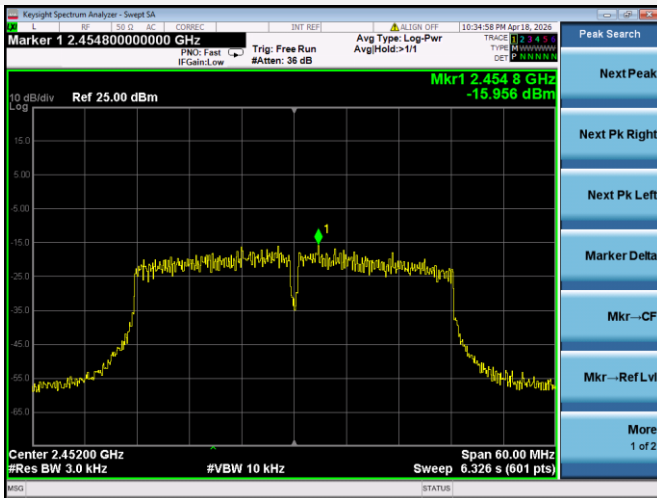
802.11n-40 MHz CH4



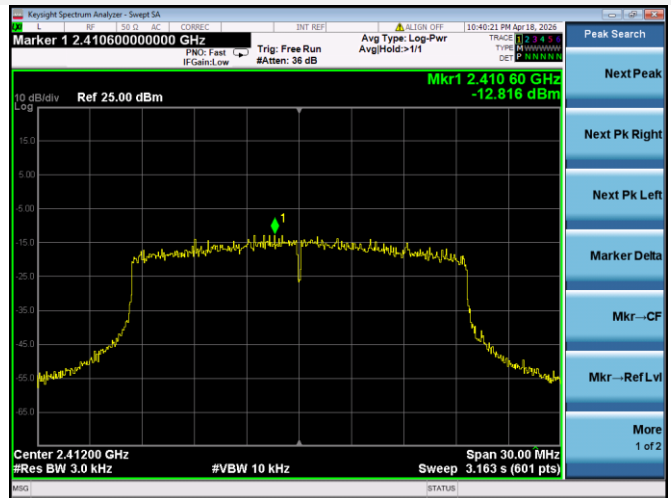
802.11n-40 MHz CH6



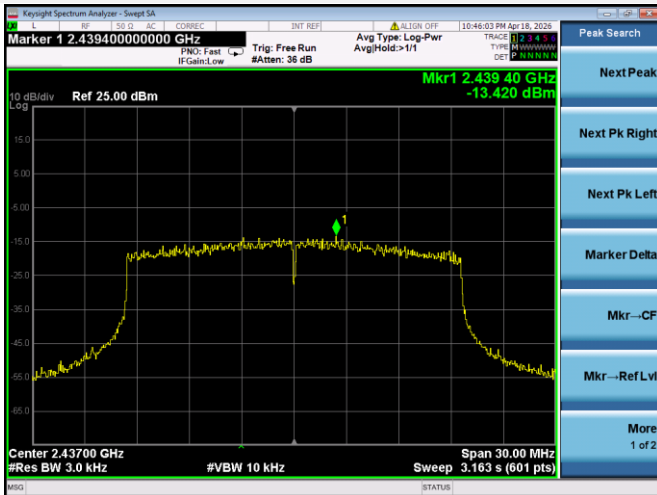
802.11n-40 MHz CH11



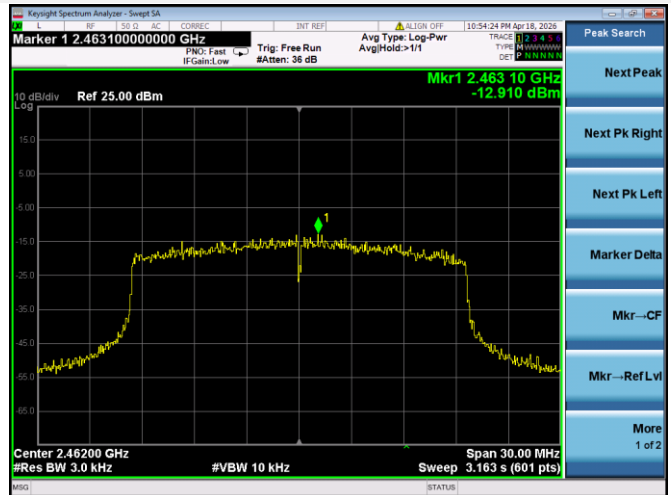
802.11ax-20 MHz(SU) CH1



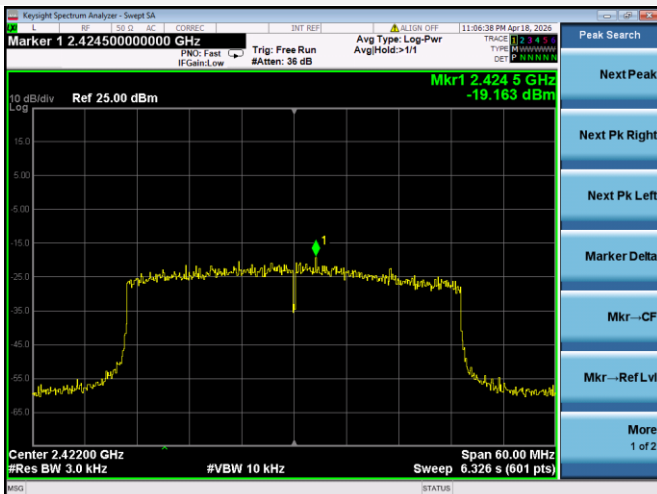
802.11ax-20 MHz(SU) CH6



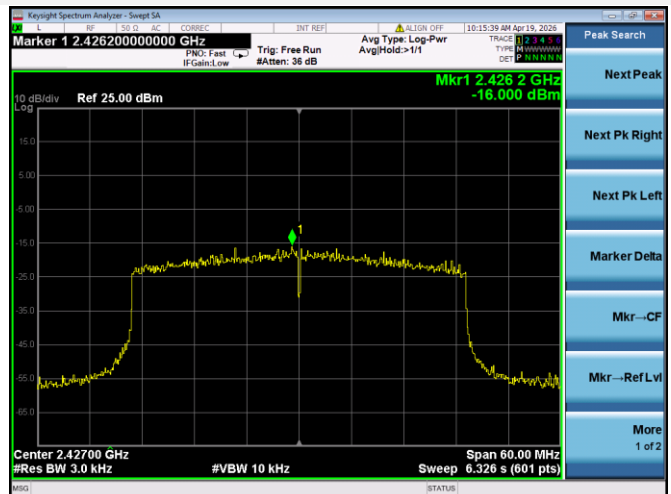
802.11ax-20 MHz(SU) CH11



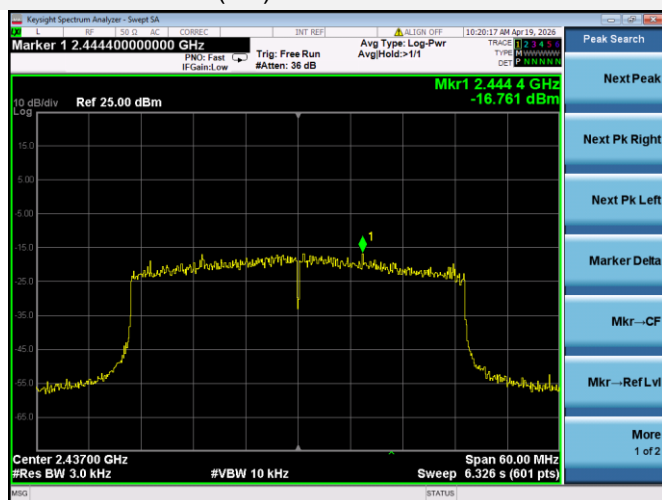
802.11ax-40 MHz(SU) CH3



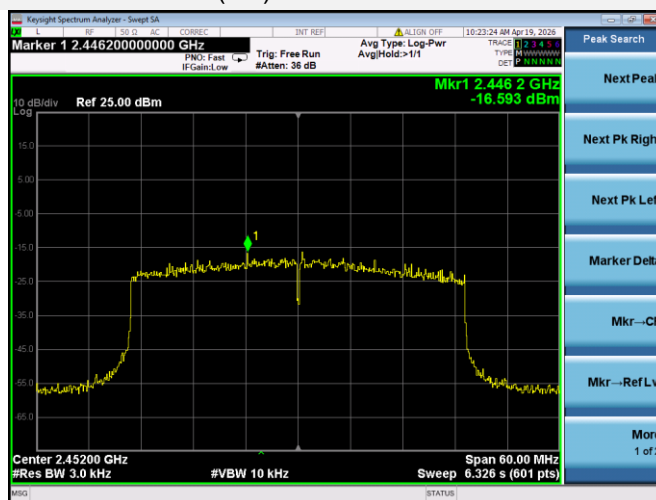
802.11ax-40 MHz(SU) CH4



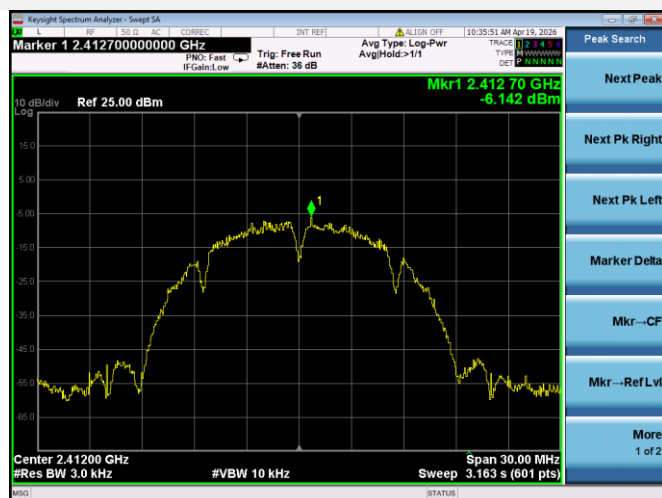
## 802.11ax-40 MHz(SU) CH6



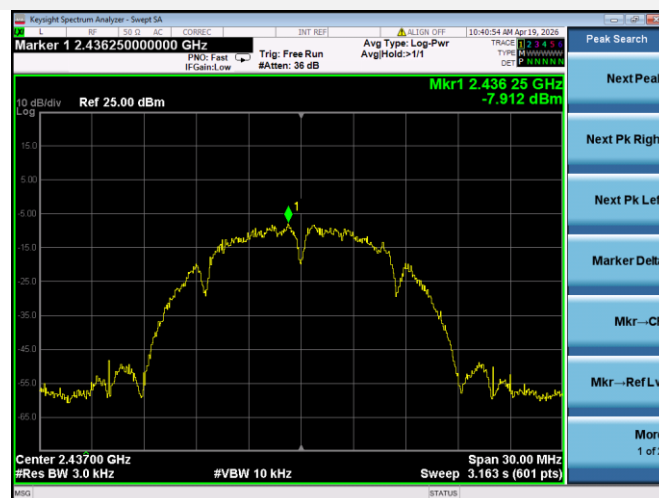
## 802.11ax-40 MHz(SU) CH9



## 802.11b CH1



802.11b CH6



Keysight Spectrum Analyzer - Sweep SA

IF: 1.50 GHz COARSE

Marker 1 2.463750000000 GHz

Trig: Free Run

Avg Type: Log-Pwr

10:45:03 AM Apr 19, 2020

Ref: 25.00 dBm

Marker 1 2.46375 GHz

Peak: Fast

IF Gain: Low

#Atten: 36 dB

Avg Hold: >1/1

Trace 1 2.46375 GHz

Type: MWWWWWWW

Det: P

Next Peak

Next Pk Right

Next Pk Left

Marker Delta

Mkr--CF

Mkr--Ref Lvl

More

1 of 2

10 dB/div

Log

15.0

5.00

-5.00

-15.0

-25.0

-35.0

-45.0

-55.0

-65.0

Center 2.46200 GHz

#Res BW 3.0 kHz

#VBW 10 kHz

Span 30.00 MHz

Sweep 3.163 s (601 pts)

MISO

STATUS

Keysight Spectrum Analyzer - Sweep 5A

Marker 1 2.413250000000 GHz

Ref 25.00 dBm

Mkr1 2.413 25 GHz -7.729 dBm

Center 2.41200 GHz

#Res BW 3.0 kHz

#VBW 10 kHz

Span 30.00 MHz

Sweep 3.163 s (601 pts)

Keysight Spectrum Analyzer - Sweep SA

Marker 1 2.436650000000 GHz

Trig: Free Run #Atten: 36 dB

Avg Type: Log-Pwr Avg/Hold: >1/1

11:03:52 AM Apr 19, 2026

TRACE 1 2.436 65 GHz -9.162 dBm

10 dB/div Ref 25.00 dBm

Log

Center 2.43700 GHz Span 30.00 MHz

#Res BW 3.0 kHz #VBW 10 kHz Sweep 3.163 s (601 pts)

Peak Search

Next Peak

Next Pk Right

Next Pk Left

Marker Delta

Mkr-CF

Mkr-Ref Lvl

More

1 of 2

Keysight Spectrum Analyzer - Swept SA

Marker 1 2.463250000000 GHz

Trig: Free Run  
#Att: 36 dB

Avg Type: Log-Pwr  
Avg/Hold: >1/1

11:11:41 AM Apr 19, 2026

Ref 25.00 dBm

Mkr1 2.46325 GHz  
-10.806 dBm

Center 2.46200 GHz  
#Res BW 3.0 kHz

Span 30.00 MHz  
Sweep 3.163 s (601 pts)

#VBW 10 kHz

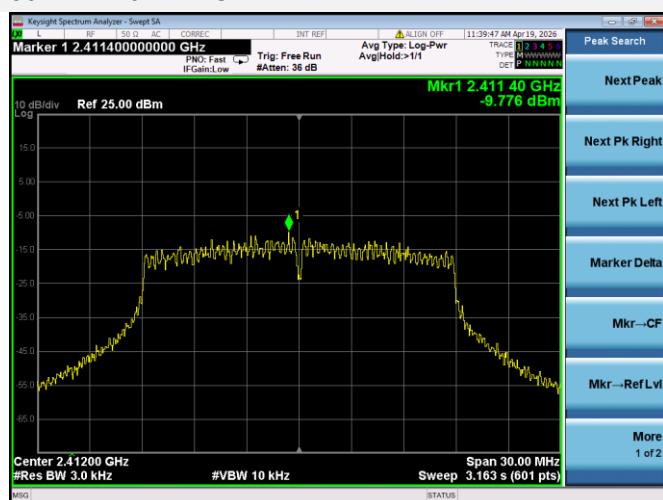
dBm

Log

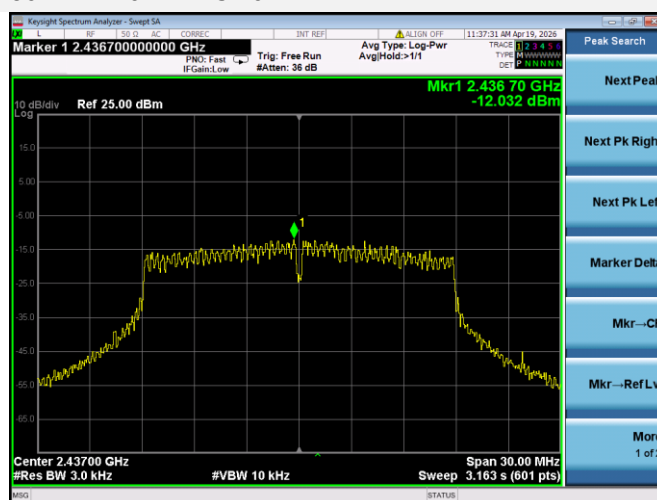
15.0  
6.00  
-5.00  
-15.0  
-25.0  
-35.0  
-45.0  
-55.0  
-65.0

Next Peak Right  
Next Peak Left  
Marker Delete  
Mkr--Cl  
Mkr--Ref LV  
More 1 of:

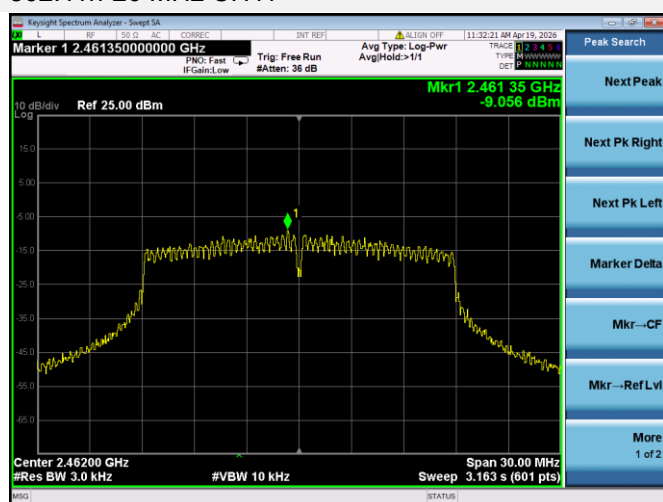
802.11n-20 MHz CH1



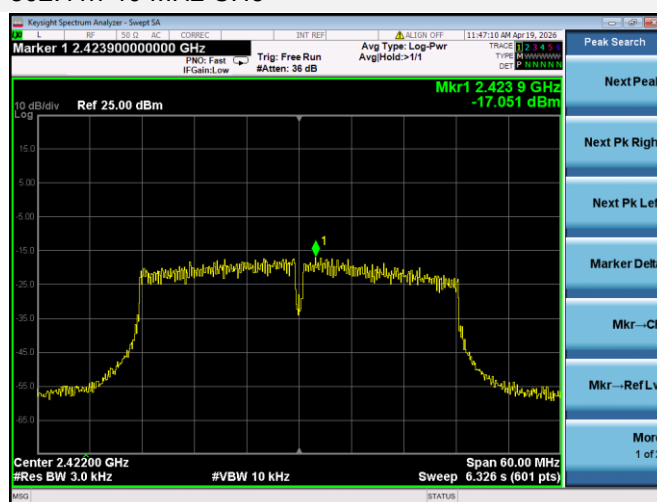
802.11n-20 MHz CH6



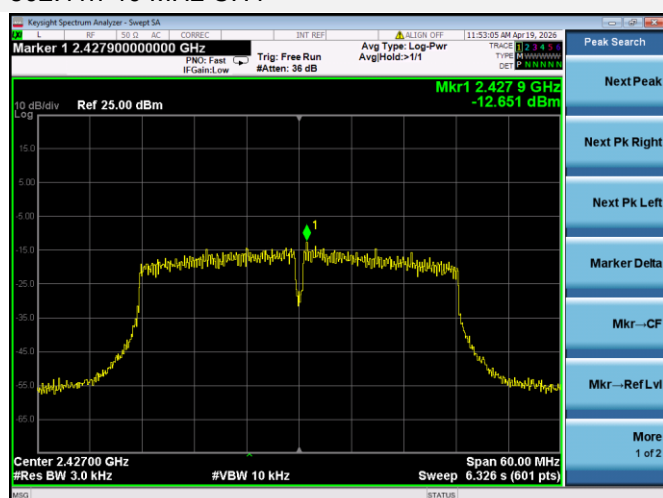
802.11n-20 MHz CH11



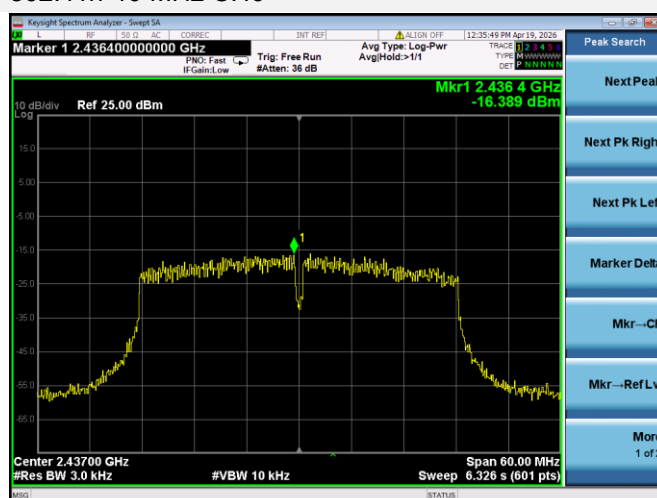
802.11n-40 MHz CH3



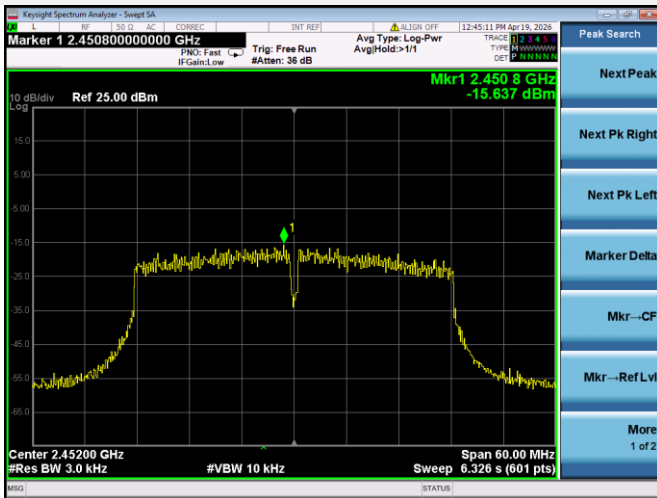
802.11n-40 MHz CH4



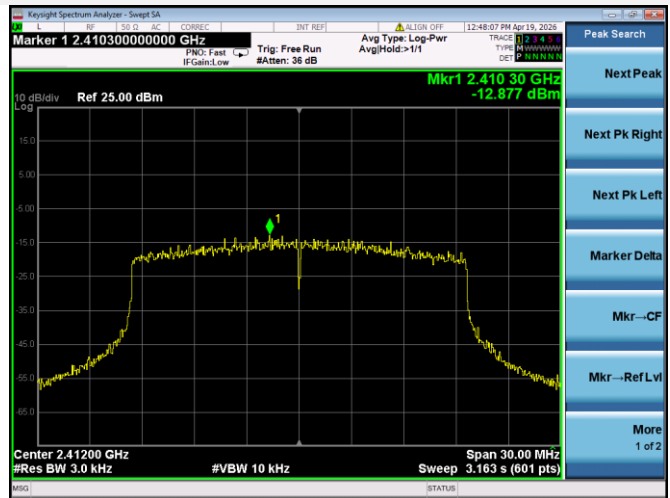
802.11n-40 MHz CH6



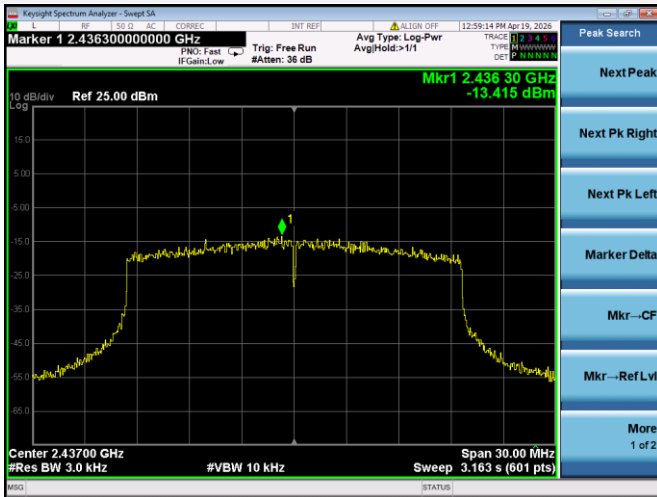
802.11n-40 MHz CH11



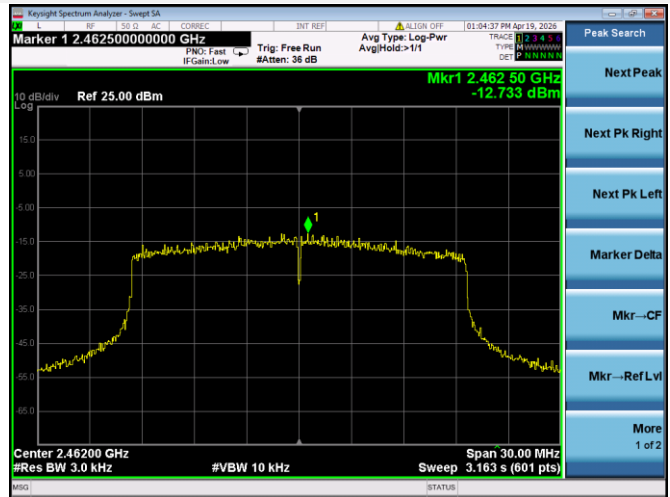
802.11ax-20 MHz(SU) CH1



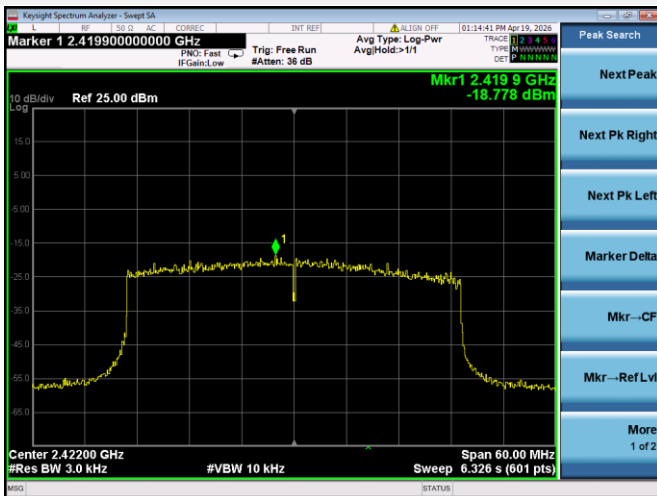
802.11ax-20 MHz(SU) CH6



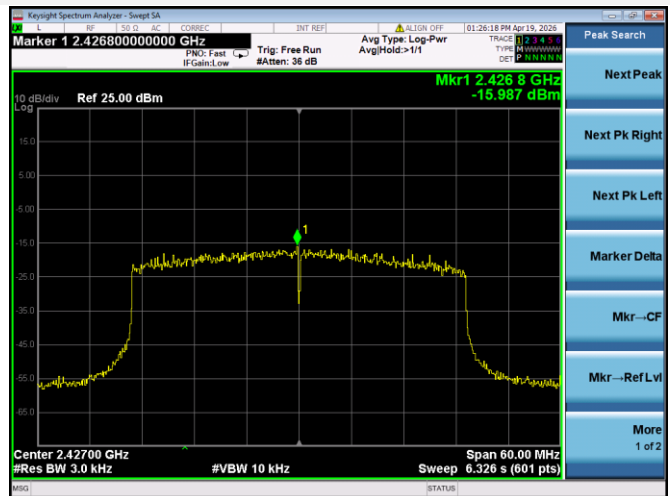
802.11ax-20 MHz(SU) CH11



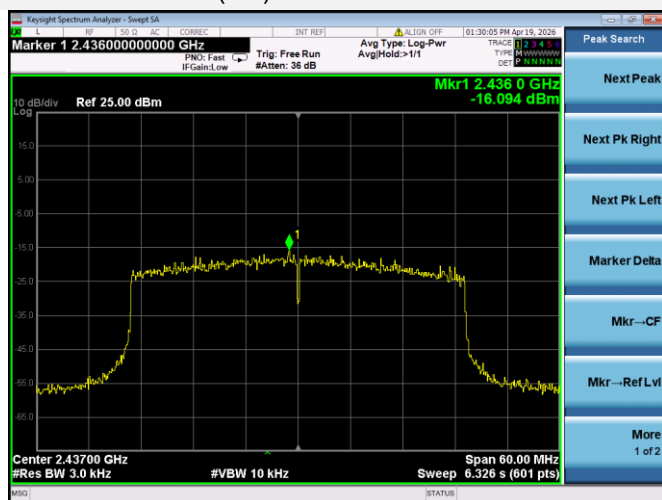
802.11ax-40 MHz(SU) CH3



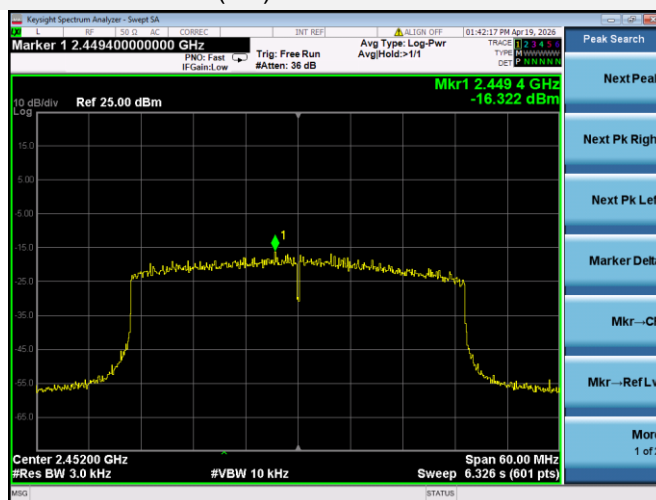
802.11ax-40 MHz(SU) CH4



## 802.11ax-40 MHz(SU) CH6



## 802.11ax-40 MHz(SU) CH9



## **ANNEX B TEST SETUP PHOTOS**

Please refer the document “Ti-EE26040022-AR.PDF”.

## **ANNEX C EUT EXTERNAL PHOTOS**

Please refer the document “Ti-EE26040022-AW.PDF”.

## **ANNEX D EUT INTERNAL PHOTOS**

Please refer the document “Ti-EE26040022-AI.PDF”.

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