## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 48.19 | -15.19 | 74.0 | -25.81 | Peak | 114.00 | 150 | Horizontal | Pass |
| 1** | 1499.800 | 38.37 | -15.19 | 54.0 | -15.63 | AV | 114.00 | 150 | Horizontal | Pass |
| 2 | 2097.900 | 45.92 | -11.45 | 68.2 | -22.28 | Peak | 270.00 | 150 | Horizontal | Pass |
| 2** | 2097.900 | 38.63 | -11.45 | -- | -- | AV | 270.00 | 150 | Horizontal | N/A |
| 3 | 4180.200 | 47.76 | -3.97 | 74.0 | -26.24 | Peak | 288.00 | 150 | Horizontal | Pass |
| 3** | 4180.200 | 36.22 | -3.97 | 54.0 | -17.78 | AV | 288.00 | 150 | Horizontal | Pass |
| 4 | 5263.800 | 106.14 | -0.86 | -- | -- | Peak | 300.00 | 150 | Horizontal | N/A |
| 4** | 5263.800 | 99.43 | -0.86 | -- | -- | AV | 300.00 | 150 | Horizontal | N/A |
| 5 | 12218.412 | 49.73 | 20.45 | 74.0 | -24.27 | Peak | 207.00 | 150 | Horizontal | Pass |
| 5** | 12218.412 | 39.19 | 20.45 | 54.0 | -14.81 | AV | 207.00 | 150 | Horizontal | Pass |
| 6 | 15627.000 | 54.98 | 23.49 | 74.0 | -19.02 | Peak | 296.00 | 150 | Horizontal | Pass |
| 6** | 15627.000 | 43.11 | 23.49 | 54.0 | -10.89 | AV | 296.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.100 | 48.53 | -15.06 | 74.0 | -25.47 | Peak | 363.00 | 150 | Vertical | Pass |
| 1** | 1497.100 | 40.27 | -15.06 | 54.0 | -13.73 | AV | 363.00 | 150 | Vertical | Pass |
| 2 | 2102.700 | 48.37 | -11.51 | 68.2 | -19.83 | Peak | 201.00 | 150 | Vertical | Pass |
| 2** | 2102.700 | 35.92 | -11.51 | -- | -- | AV | 201.00 | 150 | Vertical | N/A |
| 3 | 4252.800 | 48.26 | -3.16 | 74.0 | -25.74 | Peak | 221.00 | 150 | Vertical | Pass |
| 3** | 4252.800 | 37.60 | -3.16 | 54.0 | -16.40 | AV | 221.00 | 150 | Vertical | Pass |
| 4 | 5265.600 | 102.09 | -0.73 | -- | -- | Peak | 298.00 | 150 | Vertical | N/A |
| 4** | 5265.600 | 93.96 | -0.73 | -- | -- | AV | 298.00 | 150 | Vertical | N/A |
| 5 | 12148.838 | 50.39 | 19.91 | 74.0 | -23.61 | Peak | 177.00 | 150 | Vertical | Pass |
| 5** | 12148.838 | 38.37 | 19.91 | 54.0 | -15.63 | AV | 177.00 | 150 | Vertical | Pass |
| 6 | 16016.812 | 55.35 | 23.97 | 74.0 | -18.65 | Peak | 340.00 | 150 | Vertical | Pass |
| 6** | 16016.812 | 42.80 | 23.97 | 54.0 | -11.20 | AV | 340.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.800 | 49.48 | -15.00 | 74.0 | -24.52 | Peak | 361.00 | 150 | Horizontal | Pass |
| 1** | 1502.800 | 36.40 | -15.00 | 54.0 | -17.60 | AV | 361.00 | 150 | Horizontal | Pass |
| 2 | 2100.400 | 45.61 | -11.53 | 68.2 | -22.59 | Peak | 340.00 | 150 | Horizontal | Pass |
| 2** | 2100.400 | 34.73 | -11.53 | -- | -- | AV | 340.00 | 150 | Horizontal | N/A |
| 3 | 4226.400 | 47.16 | -3.62 | 74.0 | -26.84 | Peak | 320.00 | 150 | Horizontal | Pass |
| 3** | 4226.400 | 35.43 | -3.62 | 54.0 | -18.57 | AV | 320.00 | 150 | Horizontal | Pass |
| 4 | 5298.600 | 108.06 | 0.26 | -- | -- | Peak | 272.00 | 150 | Horizontal | N/A |
| 4** | 5298.600 | 101.24 | 0.26 | -- | -- | AV | 272.00 | 150 | Horizontal | N/A |
| 5 | 11569.812 | 51.13 | 19.83 | 74.0 | -22.87 | Peak | 288.00 | 150 | Horizontal | Pass |
| 5** | 11569.812 | 39.05 | 19.83 | 54.0 | -14.95 | AV | 288.00 | 150 | Horizontal | Pass |
| 6 | 15706.800 | 55.40 | 23.53 | 74.0 | -18.60 | Peak | 51.00 | 150 | Horizontal | Pass |
| 6** | 15706.800 | 43.47 | 23.53 | 54.0 | -10.53 | AV | 51.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.200 | 47.26 | -15.20 | 74.0 | -26.74 | Peak | 104.00 | 150 | Vertical | Pass |
| 1** | 1500.200 | 38.19 | -15.20 | 54.0 | -15.81 | AV | 104.00 | 150 | Vertical | Pass |
| 2 | 2097.900 | 48.78 | -11.45 | 68.2 | -19.42 | Peak | 361.00 | 150 | Vertical | Pass |
| 2** | 2097.900 | 40.31 | -11.45 | -- | -- | AV | 361.00 | 150 | Vertical | N/A |
| 3 | 4044.600 | 46.89 | -3.91 | 74.0 | -27.11 | Peak | 253.00 | 150 | Vertical | Pass |
| 3** | 4044.600 | 35.89 | -3.91 | 54.0 | -18.11 | AV | 253.00 | 150 | Vertical | Pass |
| 4 | 5300.800 | 103.55 | 0.28 | -- | -- | Peak | 284.00 | 150 | Vertical | N/A |
| 4** | 5300.800 | 96.32 | 0.28 | -- | -- | AV | 284.00 | 150 | Vertical | N/A |
| 5 | 12132.163 | 50.14 | 19.77 | 74.0 | -23.86 | Peak | 117.00 | 150 | Vertical | Pass |
| 5** | 12132.163 | 38.83 | 19.77 | 54.0 | -15.17 | AV | 117.00 | 150 | Vertical | Pass |
| 6 | 15543.788 | 54.95 | 23.67 | 74.0 | -19.05 | Peak | 18.00 | 150 | Vertical | Pass |
| 6** | 15543.788 | 42.93 | 23.67 | 54.0 | -11.07 | AV | 18.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.400 | 49.51 | -15.18 | 74.0 | -24.49 | Peak | 361.00 | 150 | Horizontal | Pass |
| 1** | 1499.400 | 34.83 | -15.18 | 54.0 | -19.17 | AV | 361.00 | 150 | Horizontal | Pass |
| 2 | 2109.700 | 49.98 | -11.68 | 68.2 | -18.22 | Peak | 58.00 | 150 | Horizontal | Pass |
| 2** | 2109.700 | 30.59 | -11.68 | -- | -- | AV | 58.00 | 150 | Horizontal | N/A |
| 3 | 3992.000 | 46.37 | -4.49 | 74.0 | -27.63 | Peak | 317.00 | 150 | Horizontal | Pass |
| 3** | 3992.000 | 34.77 | -4.49 | 54.0 | -19.23 | AV | 317.00 | 150 | Horizontal | Pass |
| 4 | 5324.600 | 109.58 | -0.14 | -- | -- | Peak | 288.00 | 150 | Horizontal | N/A |
| 4** | 5324.600 | 101.44 | -0.14 | -- | -- | AV | 288.00 | 150 | Horizontal | N/A |
| 5 | 12147.974 | 51.49 | 19.90 | 74.0 | -22.51 | Peak | 251.00 | 150 | Horizontal | Pass |
| 5** | 12147.974 | 37.92 | 19.90 | 54.0 | -16.08 | AV | 251.00 | 150 | Horizontal | Pass |
| 6 | 15648.000 | 54.60 | 23.53 | 74.0 | -19.40 | Peak | 187.00 | 150 | Horizontal | Pass |
| 6** | 15648.000 | 43.97 | 23.53 | 54.0 | -10.03 | AV | 187.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.800 | 47.92 | -15.00 | 74.0 | -26.08 | Peak | 361.00 | 150 | Vertical | Pass |
| 1** | 1502.800 | 32.47 | -15.00 | 54.0 | -21.53 | AV | 361.00 | 150 | Vertical | Pass |
| 2 | 2099.900 | 50.41 | -11.60 | 68.2 | -17.79 | Peak | 361.00 | 150 | Vertical | Pass |
| 2** | 2099.900 | 38.00 | -11.60 | -- | -- | AV | 361.00 | 150 | Vertical | N/A |
| 3 | 4257.800 | 46.95 | -3.30 | 74.0 | -27.05 | Peak | 214.00 | 150 | Vertical | Pass |
| 3** | 4257.800 | 36.11 | -3.30 | 54.0 | -17.89 | AV | 214.00 | 150 | Vertical | Pass |
| 4 | 5324.200 | 103.37 | -0.10 | -- | -- | Peak | 289.00 | 150 | Vertical | N/A |
| 4** | 5324.200 | 96.46 | -0.10 | -- | -- | AV | 289.00 | 150 | Vertical | N/A |
| 5 | 12157.750 | 50.08 | 20.02 | 74.0 | -23.92 | Peak | 355.00 | 150 | Vertical | Pass |
| 5** | 12157.750 | 38.77 | 20.02 | 54.0 | -15.23 | AV | 355.00 | 150 | Vertical | Pass |
| 6 | 15513.862 | 54.79 | 23.83 | 74.0 | -19.21 | Peak | 1.00 | 150 | Vertical | Pass |
| 6** | 15513.862 | 43.40 | 23.83 | 54.0 | -10.60 | AV | 1.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1509.800 | 48.93 | -15.02 | 74.0 | -25.07 | Peak | 122.00 | 150 | Horizontal | Pass |
| 1** | 1509.800 | 41.81 | -15.02 | 54.0 | -12.19 | AV | 122.00 | 150 | Horizontal | Pass |
| 2 | 2103.400 | 47.63 | -11.63 | -- | -- | Peak | 182.00 | 150 | Horizontal | Pass |
| 2** | 2103.400 | 37.28 | -11.63 | -- | 37.28 | AV | 182.00 | 150 | Horizontal | N/A |
| 3 | 4168.600 | 47.56 | -3.77 | 74.0 | -26.44 | Peak | 160.00 | 150 | Horizontal | Pass |
| 3** | 4168.600 | 35.50 | -3.77 | 54.0 | -18.50 | AV | 160.00 | 150 | Horizontal | Pass |
| 4 | 5285.200 | 105.51 | -0.38 | -- | -- | Peak | 289.00 | 150 | Horizontal | N/A |
| 4** | 5285.200 | 97.99 | -0.38 | -- | -- | AV | 289.00 | 150 | Horizontal | N/A |
| 5 | 11740.875 | 50.36 | 19.08 | 74.0 | -23.64 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 11740.875 | 37.97 | 19.08 | 54.0 | -16.03 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15727.537 | 54.75 | 23.47 | 74.0 | -19.25 | Peak | 1.00 | 150 | Horizontal | Pass |
| 6** | 15727.537 | 43.53 | 23.47 | 54.0 | -10.47 | AV | 1.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.000 | 51.94 | -15.14 | 74.0 | -22.06 | Peak | 16.00 | 150 | Vertical | Pass |
| 1** | 1498.000 | 33.12 | -15.14 | 54.0 | -20.88 | AV | 16.00 | 150 | Vertical | Pass |
| 2 | 2100.100 | 52.23 | -11.57 | 68.2 | -15.97 | Peak | 361.00 | 150 | Vertical | Pass |
| 2** | 2100.100 | 42.45 | -11.57 | -- | -- | AV | 361.00 | 150 | Vertical | N/A |
| 3 | 4113.800 | 47.68 | -4.19 | 74.0 | -26.32 | Peak | 292.00 | 150 | Vertical | Pass |
| 3** | 4113.800 | 35.21 | -4.19 | 54.0 | -18.79 | AV | 292.00 | 150 | Vertical | Pass |
| 4 | 5276.600 | 100.73 | -0.51 | -- | -- | Peak | 292.00 | 150 | Vertical | N/A |
| 4** | 5276.600 | 93.01 | -0.51 | -- | -- | AV | 292.00 | 150 | Vertical | N/A |
| 5 | 11000.849 | 50.66 | 19.02 | 74.0 | -23.34 | Peak | 317.00 | 150 | Vertical | Pass |
| 5** | 11000.849 | 38.64 | 19.02 | 54.0 | -15.36 | AV | 317.00 | 150 | Vertical | Pass |
| 6 | 15606.525 | 54.92 | 23.52 | 74.0 | -19.08 | Peak | 3.00 | 150 | Vertical | Pass |
| 6** | 15606.525 | 42.95 | 23.52 | 54.0 | -11.05 | AV | 3.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.500 | 48.69 | -14.99 | 74.0 | -25.31 | Peak | 42.00 | 150 | Horizontal | Pass |
| 1** | 1502.500 | 32.33 | -14.99 | 54.0 | -21.67 | AV | 42.00 | 150 | Horizontal | Pass |
| 2 | 2811.400 | 42.05 | -8.58 | 74.0 | -31.95 | Peak | 363.00 | 150 | Horizontal | Pass |
| 2** | 2811.400 | 32.36 | -8.58 | 54.0 | -21.64 | AV | 363.00 | 150 | Horizontal | Pass |
| 3 | 4057.400 | 46.62 | -3.93 | 74.0 | -27.38 | Peak | 3.00 | 150 | Horizontal | Pass |
| 3** | 4057.400 | 34.92 | -3.93 | 54.0 | -19.08 | AV | 3.00 | 150 | Horizontal | Pass |
| 4 | 5305.400 | 107.51 | 0.27 | -- | -- | Peak | 278.00 | 150 | Horizontal | N/A |
| 4** | 5305.400 | 99.50 | 0.27 | -- | -- | AV | 278.00 | 150 | Horizontal | N/A |
| 5 | 11680.787 | 49.86 | 20.06 | 74.0 | -24.14 | Peak | 132.00 | 150 | Horizontal | Pass |
| 5** | 11680.787 | 38.51 | 20.06 | 54.0 | -15.49 | AV | 132.00 | 150 | Horizontal | Pass |
| 6 | 15879.000 | 55.44 | 23.35 | 74.0 | -18.56 | Peak | 6.00 | 150 | Horizontal | Pass |
| 6** | 15879.000 | 42.89 | 23.35 | 54.0 | -11.11 | AV | 6.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.300 | 50.49 | -15.18 | 74.0 | -23.51 | Peak | 363.00 | 150 | Vertical | Pass |
| 1** | 1499.300 | 39.71 | -15.18 | 54.0 | -14.29 | AV | 363.00 | 150 | Vertical | Pass |
| 2 | 2099.500 | 52.75 | -11.64 | 68.2 | -15.45 | Peak | 362.00 | 150 | Vertical | Pass |
| 2** | 2099.500 | 41.69 | -11.64 | -- | -- | AV | 362.00 | 150 | Vertical | N/A |
| 3 | 4029.600 | 46.70 | -3.99 | 74.0 | -27.30 | Peak | 229.00 | 150 | Vertical | Pass |
| 3** | 4029.600 | 34.94 | -3.99 | 54.0 | -19.06 | AV | 229.00 | 150 | Vertical | Pass |
| 4 | 5304.600 | 101.47 | 0.32 | -- | -- | Peak | 289.00 | 150 | Vertical | N/A |
| 4** | 5304.600 | 94.97 | 0.32 | -- | -- | AV | 289.00 | 150 | Vertical | N/A |
| 5 | 11610.637 | 50.04 | 20.19 | 74.0 | -23.96 | Peak | 77.00 | 150 | Vertical | Pass |
| 5** | 11610.637 | 38.99 | 20.19 | 54.0 | -15.01 | AV | 77.00 | 150 | Vertical | Pass |
| 6 | 15942.787 | 55.61 | 23.92 | 74.0 | -18.39 | Peak | 138.00 | 150 | Vertical | Pass |
| 6** | 15942.787 | 44.47 | 23.92 | 54.0 | -9.53 | AV | 138.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.000 | 50.35 | -15.04 | 74.0 | -23.65 | Peak | 45.00 | 150 | Horizontal | Pass |
| 1** | 1502.000 | 38.34 | -15.04 | 54.0 | -15.66 | AV | 45.00 | 150 | Horizontal | Pass |
| 2 | 2092.000 | 45.76 | -11.79 | 68.2 | -22.44 | Peak | 100.00 | 150 | Horizontal | Pass |
| 2** | 2092.000 | 31.24 | -11.79 | -- | -- | AV | 100.00 | 150 | Horizontal | N/A |
| 3 | 4049.000 | 46.97 | -3.78 | 74.0 | -27.03 | Peak | 333.00 | 150 | Horizontal | Pass |
| 3** | 4049.000 | 34.88 | -3.78 | 54.0 | -19.12 | AV | 333.00 | 150 | Horizontal | Pass |
| 4 | 5252.800 | 106.03 | -1.08 | -- | -- | Peak | 301.00 | 150 | Horizontal | N/A |
| 4** | 5252.800 | 98.74 | -1.08 | -- | -- | AV | 301.00 | 150 | Horizontal | N/A |
| 5 | 11693.150 | 50.08 | 19.91 | 74.0 | -23.92 | Peak | 263.00 | 150 | Horizontal | Pass |
| 5** | 11693.150 | 38.02 | 19.91 | 54.0 | -15.98 | AV | 263.00 | 150 | Horizontal | Pass |
| 6 | 15455.849 | 55.57 | 23.47 | 74.0 | -18.43 | Peak | 1.00 | 150 | Horizontal | Pass |
| 6** | 15455.849 | 43.14 | 23.47 | 54.0 | -10.86 | AV | 1.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.100 | 48.39 | -15.17 | 74.0 | -25.61 | Peak | 41.00 | 150 | Vertical | Pass |
| 1** | 1499.100 | 35.48 | -15.17 | 54.0 | -18.52 | AV | 41.00 | 150 | Vertical | Pass |
| 2 | 2763.800 | 41.77 | -8.94 | 74.0 | -32.23 | Peak | 362.00 | 150 | Vertical | Pass |
| 2** | 2763.800 | 31.09 | -8.94 | 54.0 | -22.91 | AV | 362.00 | 150 | Vertical | Pass |
| 3 | 4254.200 | 47.21 | -3.07 | 74.0 | -26.79 | Peak | 238.00 | 150 | Vertical | Pass |
| 3** | 4254.200 | 35.69 | -3.07 | 54.0 | -18.31 | AV | 238.00 | 150 | Vertical | Pass |
| 4 | 5265.200 | 101.35 | -0.76 | -- | -- | Peak | 287.00 | 150 | Vertical | N/A |
| 4** | 5265.200 | 94.32 | -0.76 | -- | -- | AV | 287.00 | 150 | Vertical | N/A |
| 5 | 11636.225 | 50.22 | 20.34 | 74.0 | -23.78 | Peak | 343.00 | 150 | Vertical | Pass |
| 5** | 11636.225 | 38.02 | 20.34 | 54.0 | -15.98 | AV | 343.00 | 150 | Vertical | Pass |
| 6 | 15629.100 | 55.71 | 23.50 | 74.0 | -18.29 | Peak | 3.00 | 150 | Vertical | Pass |
| 6** | 15629.100 | 43.16 | 23.50 | 54.0 | -10.84 | AV | 3.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 47.23 | -15.19 | 74.0 | -26.77 | Peak | 154.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 33.68 | -15.19 | 54.0 | -20.32 | AV | 154.00 | 150 | Horizontal | Pass |
| 2 | 2120.100 | 49.85 | -11.83 | 68.2 | -18.35 | Peak | 358.00 | 150 | Horizontal | Pass |
| 2** | 2120.100 | 41.83 | -11.83 | -- | -- | AV | 358.00 | 150 | Horizontal | N/A |
| 3 | 3970.200 | 47.13 | -4.18 | 74.0 | -26.87 | Peak | 314.00 | 150 | Horizontal | Pass |
| 3** | 3970.200 | 35.33 | -4.18 | 54.0 | -18.67 | AV | 314.00 | 150 | Horizontal | Pass |
| 4 | 5295.000 | 108.46 | 0.11 | -- | -- | Peak | 280.00 | 150 | Horizontal | N/A |
| 4** | 5295.000 | 100.86 | 0.11 | -- | -- | AV | 280.00 | 150 | Horizontal | N/A |
| 5 | 11606.901 | 49.88 | 20.17 | 74.0 | -24.12 | Peak | 60.00 | 150 | Horizontal | Pass |
| 5** | 11606.901 | 39.05 | 20.17 | 54.0 | -14.95 | AV | 60.00 | 150 | Horizontal | Pass |
| 6 | 15646.162 | 55.39 | 23.54 | 74.0 | -18.61 | Peak | 343.00 | 150 | Horizontal | Pass |
| 6** | 15646.162 | 43.21 | 23.54 | 54.0 | -10.79 | AV | 343.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1486.700 | 46.03 | -15.18 | 74.0 | -27.97 | Peak | 93.00 | 150 | Vertical | Pass |
| 1** | 1486.700 | 39.78 | -15.18 | 54.0 | -14.22 | AV | 93.00 | 150 | Vertical | Pass |
| 2 | 2110.300 | 52.84 | -11.70 | 68.2 | -15.36 | Peak | 192.00 | 150 | Vertical | Pass |
| 2** | 2110.300 | 42.64 | -11.70 | -- | -- | AV | 192.00 | 150 | Vertical | N/A |
| 3 | 4297.400 | 47.94 | -3.59 | 74.0 | -26.06 | Peak | 100.00 | 150 | Vertical | Pass |
| 3** | 4297.400 | 36.05 | -3.59 | 54.0 | -17.95 | AV | 100.00 | 150 | Vertical | Pass |
| 4 | 5294.800 | 103.23 | 0.08 | -- | -- | Peak | 288.00 | 150 | Vertical | N/A |
| 4** | 5294.800 | 96.06 | 0.08 | -- | -- | AV | 288.00 | 150 | Vertical | N/A |
| 5 | 12119.513 | 50.03 | 19.63 | 74.0 | -23.97 | Peak | 216.00 | 150 | Vertical | Pass |
| 5** | 12119.513 | 40.30 | 19.63 | 54.0 | -13.70 | AV | 216.00 | 150 | Vertical | Pass |
| 6 | 15563.737 | 54.89 | 23.58 | 74.0 | -19.11 | Peak | 116.00 | 150 | Vertical | Pass |
| 6** | 15563.737 | 43.79 | 23.58 | 54.0 | -10.21 | AV | 116.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.000 | 52.64 | -15.19 | 74.0 | -21.36 | Peak | 160.00 | 150 | Horizontal | Pass |
| 1** | 1500.000 | 44.57 | -15.19 | 54.0 | -9.43 | AV | 160.00 | 150 | Horizontal | Pass |
| 2 | 2099.700 | 45.54 | -11.63 | 68.2 | -22.66 | Peak | 286.00 | 150 | Horizontal | Pass |
| 2** | 2099.700 | 31.83 | -11.63 | -- | -- | AV | 286.00 | 150 | Horizontal | N/A |
| 3 | 3974.200 | 46.73 | -4.15 | 74.0 | -27.27 | Peak | 295.00 | 150 | Horizontal | Pass |
| 3** | 3974.200 | 35.01 | -4.15 | 54.0 | -18.99 | AV | 295.00 | 150 | Horizontal | Pass |
| 4 | 5324.600 | 108.49 | -0.14 | -- | -- | Peak | 295.00 | 150 | Horizontal | N/A |
| 4** | 5324.600 | 101.08 | -0.14 | -- | -- | AV | 295.00 | 150 | Horizontal | N/A |
| 5 | 12154.299 | 50.43 | 19.97 | 74.0 | -23.57 | Peak | 181.00 | 150 | Horizontal | Pass |
| 5** | 12154.299 | 37.59 | 19.97 | 54.0 | -16.41 | AV | 181.00 | 150 | Horizontal | Pass |
| 6 | 15610.724 | 55.11 | 23.50 | 74.0 | -18.89 | Peak | 285.00 | 150 | Horizontal | Pass |
| 6** | 15610.724 | 44.09 | 23.50 | 54.0 | -9.91 | AV | 285.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1490.200 | 46.12 | -15.13 | 74.0 | -27.88 | Peak | 361.00 | 150 | Vertical | Pass |
| 1** | 1490.200 | 31.46 | -15.13 | 54.0 | -22.54 | AV | 361.00 | 150 | Vertical | Pass |
| 2 | 2843.600 | 41.83 | -8.11 | 74.0 | -32.17 | Peak | 300.00 | 150 | Vertical | Pass |
| 2** | 2843.600 | 31.90 | -8.11 | 54.0 | -22.10 | AV | 300.00 | 150 | Vertical | Pass |
| 3 | 3985.200 | 47.49 | -4.31 | 74.0 | -26.51 | Peak | 270.00 | 150 | Vertical | Pass |
| 3** | 3985.200 | 35.70 | -4.31 | 54.0 | -18.30 | AV | 270.00 | 150 | Vertical | Pass |
| 4 | 5314.200 | 104.03 | 0.10 | -- | -- | Peak | 289.00 | 150 | Vertical | N/A |
| 4** | 5314.200 | 96.92 | 0.10 | -- | -- | AV | 289.00 | 150 | Vertical | N/A |
| 5 | 11499.375 | 50.04 | 19.16 | 74.0 | -23.96 | Peak | 287.00 | 150 | Vertical | Pass |
| 5** | 11499.375 | 38.79 | 19.16 | 54.0 | -15.21 | AV | 287.00 | 150 | Vertical | Pass |
| 6 | 15646.425 | 55.25 | 23.54 | 74.0 | -18.75 | Peak | 274.00 | 150 | Vertical | Pass |
| 6** | 15646.425 | 44.29 | 23.54 | 54.0 | -9.71 | AV | 274.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 50.31 | -15.19 | 74.0 | -23.69 | Peak | 99.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 41.64 | -15.19 | 54.0 | -12.36 | AV | 99.00 | 150 | Horizontal | Pass |
| 2 | 2100.000 | 48.80 | -11.58 | 68.2 | -19.40 | Peak | 73.00 | 150 | Horizontal | Pass |
| 2** | 2100.000 | 36.97 | -11.58 | -- | -- | AV | 73.00 | 150 | Horizontal | N/A |
| 3 | 4029.400 | 47.72 | -4.00 | 74.0 | -26.28 | Peak | 347.00 | 150 | Horizontal | Pass |
| 3** | 4029.400 | 37.44 | -4.00 | 54.0 | -16.56 | AV | 347.00 | 150 | Horizontal | Pass |
| 4 | 5275.800 | 105.32 | -0.53 | -- | -- | Peak | 293.00 | 150 | Horizontal | N/A |
| 4** | 5275.800 | 98.20 | -0.53 | -- | -- | AV | 293.00 | 150 | Horizontal | N/A |
| 5 | 11760.137 | 50.30 | 18.85 | 74.0 | -23.70 | Peak | 63.00 | 150 | Horizontal | Pass |
| 5** | 11760.137 | 38.30 | 18.85 | 54.0 | -15.70 | AV | 63.00 | 150 | Horizontal | Pass |
| 6 | 15917.850 | 54.61 | 23.60 | 74.0 | -19.39 | Peak | 210.00 | 150 | Horizontal | Pass |
| 6** | 15917.850 | 43.17 | 23.60 | 54.0 | -10.83 | AV | 210.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.600 | 45.31 | -15.17 | 74.0 | -28.69 | Peak | 99.00 | 150 | Vertical | Pass |
| 1** | 1500.600 | 35.80 | -15.17 | 54.0 | -18.20 | AV | 99.00 | 150 | Vertical | Pass |
| 2 | 2089.700 | 48.11 | -11.88 | 68.2 | -20.09 | Peak | 20.00 | 150 | Vertical | Pass |
| 2** | 2089.700 | 42.02 | -11.88 | -- | -- | AV | 20.00 | 150 | Vertical | N/A |
| 3 | 4038.000 | 46.52 | -4.02 | 74.0 | -27.48 | Peak | 0.00 | 150 | Vertical | Pass |
| 3** | 4038.000 | 35.34 | -4.02 | 54.0 | -18.66 | AV | 0.00 | 150 | Vertical | Pass |
| 4 | 5281.000 | 100.33 | -0.36 | -- | -- | Peak | 278.00 | 150 | Vertical | N/A |
| 4** | 5281.000 | 92.99 | -0.36 | -- | -- | AV | 278.00 | 150 | Vertical | N/A |
| 5 | 11615.237 | 50.44 | 20.21 | 74.0 | -23.56 | Peak | 242.00 | 150 | Vertical | Pass |
| 5** | 11615.237 | 38.25 | 20.21 | 54.0 | -15.75 | AV | 242.00 | 150 | Vertical | Pass |
| 6 | 15536.700 | 56.17 | 23.71 | 74.0 | -17.83 | Peak | 3.00 | 150 | Vertical | Pass |
| 6** | 15536.700 | 43.74 | 23.71 | 54.0 | -10.26 | AV | 3.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1506.700 | 49.86 | -15.12 | 74.0 | -24.14 | Peak | 43.00 | 150 | Horizontal | Pass |
| 1** | 1506.700 | 44.19 | -15.12 | 54.0 | -9.81 | AV | 43.00 | 150 | Horizontal | Pass |
| 2 | 2099.400 | 47.48 | -11.62 | 68.2 | -20.72 | Peak | 332.00 | 150 | Horizontal | Pass |
| 2** | 2099.400 | 31.13 | -11.62 | -- | -- | AV | 332.00 | 150 | Horizontal | N/A |
| 3 | 4021.000 | 46.84 | -4.03 | 74.0 | -27.16 | Peak | 27.00 | 150 | Horizontal | Pass |
| 3** | 4021.000 | 36.04 | -4.03 | 54.0 | -17.96 | AV | 27.00 | 150 | Horizontal | Pass |
| 4 | 5293.800 | 106.47 | -0.04 | -- | -- | Peak | 280.00 | 150 | Horizontal | N/A |
| 4** | 5293.800 | 99.74 | -0.04 | -- | -- | AV | 280.00 | 150 | Horizontal | N/A |
| 5 | 11626.162 | 51.11 | 20.28 | 74.0 | -22.89 | Peak | 258.00 | 150 | Horizontal | Pass |
| 5** | 11626.162 | 38.86 | 20.28 | 54.0 | -15.14 | AV | 258.00 | 150 | Horizontal | Pass |
| 6 | 15527.775 | 55.36 | 23.75 | 74.0 | -18.64 | Peak | 176.00 | 150 | Horizontal | Pass |
| 6** | 15527.775 | 43.43 | 23.75 | 54.0 | -10.57 | AV | 176.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.800 | 48.06 | -15.17 | 74.0 | -25.94 | Peak | 0.00 | 150 | Vertical | Pass |
| 1** | 1498.800 | 34.48 | -15.17 | 54.0 | -19.52 | AV | 0.00 | 150 | Vertical | Pass |
| 2 | 2100.400 | 47.28 | -11.53 | 68.2 | -20.92 | Peak | 363.00 | 150 | Vertical | Pass |
| 2** | 2100.400 | 39.00 | -11.53 | -- | -- | AV | 363.00 | 150 | Vertical | N/A |
| 3 | 3909.800 | 46.28 | -4.86 | 74.0 | -27.72 | Peak | 185.00 | 150 | Vertical | Pass |
| 3** | 3909.800 | 34.53 | -4.86 | 54.0 | -19.47 | AV | 185.00 | 150 | Vertical | Pass |
| 4 | 5307.600 | 101.51 | 0.05 | -- | -- | Peak | 282.00 | 150 | Vertical | N/A |
| 4** | 5307.600 | 94.44 | 0.05 | -- | -- | AV | 282.00 | 150 | Vertical | N/A |
| 5 | 12279.650 | 50.47 | 20.23 | 74.0 | -23.53 | Peak | 318.00 | 150 | Vertical | Pass |
| 5** | 12279.650 | 38.56 | 20.23 | 54.0 | -15.44 | AV | 318.00 | 150 | Vertical | Pass |
| 6 | 15622.799 | 56.01 | 23.46 | 74.0 | -17.99 | Peak | 1.00 | 150 | Vertical | Pass |
| 6** | 15622.799 | 45.93 | 23.46 | 54.0 | -8.07 | AV | 1.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.000 | 48.71 | -15.17 | 74.0 | -25.29 | Peak | 44.00 | 150 | Horizontal | Pass |
| 1** | 1499.000 | 34.71 | -15.17 | 54.0 | -19.29 | AV | 44.00 | 150 | Horizontal | Pass |
| 2 | 2098.500 | 46.89 | -11.52 | 68.2 | -21.31 | Peak | 298.00 | 150 | Horizontal | Pass |
| 2** | 2098.500 | 33.12 | -11.52 | -- | -- | AV | 298.00 | 150 | Horizontal | N/A |
| 3 | 3965.200 | 46.63 | -4.39 | 74.0 | -27.37 | Peak | 156.00 | 150 | Horizontal | Pass |
| 3** | 3965.200 | 34.66 | -4.39 | 54.0 | -19.34 | AV | 156.00 | 150 | Horizontal | Pass |
| 4 | 5300.600 | 102.18 | 0.28 | -- | -- | Peak | 293.00 | 150 | Horizontal | N/A |
| 4** | 5300.600 | 94.87 | 0.28 | -- | -- | AV | 293.00 | 150 | Horizontal | N/A |
| 5 | 11628.174 | 49.77 | 20.29 | 74.0 | -24.23 | Peak | 156.00 | 150 | Horizontal | Pass |
| 5** | 11628.174 | 38.00 | 20.29 | 54.0 | -16.00 | AV | 156.00 | 150 | Horizontal | Pass |
| 6 | 15624.637 | 55.03 | 23.47 | 74.0 | -18.97 | Peak | 228.00 | 150 | Horizontal | Pass |
| 6** | 15624.637 | 44.29 | 23.47 | 54.0 | -9.71 | AV | 228.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.700 | 53.82 | -15.19 | 74.0 | -20.18 | Peak | 185.00 | 150 | Vertical | Pass |
| 1** | 1499.700 | 45.48 | -15.19 | 54.0 | -8.52 | AV | 185.00 | 150 | Vertical | Pass |
| 2 | 2101.700 | 50.09 | -11.34 | 68.2 | -18.11 | Peak | 35.00 | 150 | Vertical | Pass |
| 2** | 2101.700 | 34.94 | -11.34 | -- | -- | AV | 35.00 | 150 | Vertical | N/A |
| 3 | 3967.800 | 46.84 | -4.12 | 74.0 | -27.16 | Peak | 361.00 | 150 | Vertical | Pass |
| 3** | 3967.800 | 37.00 | -4.12 | 54.0 | -17.00 | AV | 361.00 | 150 | Vertical | Pass |
| 4 | 5280.400 | 97.69 | -0.39 | -- | -- | Peak | 298.00 | 150 | Vertical | N/A |
| 4** | 5280.400 | 90.26 | -0.39 | -- | -- | AV | 298.00 | 150 | Vertical | N/A |
| 5 | 11519.500 | 50.13 | 19.44 | 74.0 | -23.87 | Peak | 205.00 | 150 | Vertical | Pass |
| 5** | 11519.500 | 37.66 | 19.44 | 54.0 | -16.34 | AV | 205.00 | 150 | Vertical | Pass |
| 6 | 15465.562 | 55.47 | 23.57 | 74.0 | -18.53 | Peak | 3.00 | 150 | Vertical | Pass |
| 6** | 15465.562 | 43.88 | 23.57 | 54.0 | -10.12 | AV | 3.00 | 150 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1479.500 | 51.99 | -15.03 | 74.0 | -22.01 | Peak | 48.00 | 150 | Horizontal | Pass |
| 1** | 1479.500 | 33.16 | -15.03 | 54.0 | -20.84 | AV | 48.00 | 150 | Horizontal | Pass |
| 2 | 2100.400 | 53.96 | -11.53 | 68.2 | -14.24 | Peak | 303.00 | 150 | Horizontal | Pass |
| 2** | 2100.400 | 34.21 | -11.53 | -- | -- | AV | 303.00 | 150 | Horizontal | N/A |
| 3 | 4048.000 | 47.04 | -3.79 | 74.0 | -26.96 | Peak | 261.00 | 150 | Horizontal | Pass |
| 3** | 4048.000 | 35.42 | -3.79 | 54.0 | -18.58 | AV | 261.00 | 150 | Horizontal | Pass |
| 4 | 5497.000 | 105.89 | 0.61 | -- | -- | Peak | 302.00 | 150 | Horizontal | N/A |
| 4** | 5497.000 | 98.33 | 0.61 | -- | -- | AV | 302.00 | 150 | Horizontal | N/A |
| 5 | 11151.500 | 50.91 | 18.63 | 74.0 | -23.09 | Peak | 98.00 | 150 | Horizontal | Pass |
| 5** | 11151.500 | 41.10 | 18.63 | 54.0 | -12.90 | AV | 98.00 | 150 | Horizontal | Pass |
| 6 | 15923.888 | 55.59 | 23.70 | 74.0 | -18.41 | Peak | 360.00 | 150 | Horizontal | Pass |
| 6** | 15923.888 | 44.17 | 23.70 | 54.0 | -9.83 | AV | 360.00 | 150 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1488.600 | 45.24 | -15.17 | 74.0 | -28.76 | Peak | 361.00 | 150 | Vertical | Pass |
| 1** | 1488.600 | 41.30 | -15.17 | 54.0 | -12.70 | AV | 361.00 | 150 | Vertical | Pass |
| 2 | 2099.700 | 52.96 | -11.63 | 68.2 | -15.24 | Peak | 361.00 | 150 | Vertical | Pass |
| 2** | 2099.700 | 37.41 | -11.63 | -- | -- | AV | 361.00 | 150 | Vertical | N/A |
| 3 | 4025.600 | 47.27 | -3.87 | 74.0 | -26.73 | Peak | 119.00 | 150 | Vertical | Pass |
| 3** | 4025.600 | 36.01 | -3.87 | 54.0 | -17.99 | AV | 119.00 | 150 | Vertical | Pass |
| 4 | 5495.600 | 100.60 | 0.67 | -- | -- | Peak | 248.00 | 150 | Vertical | N/A |
| 4** | 5495.600 | 94.21 | 0.67 | -- | -- | AV | 248.00 | 150 | Vertical | N/A |
| 5 | 12212.375 | 50.31 | 20.44 | 74.0 | -23.69 | Peak | 352.00 | 150 | Vertical | Pass |
| 5** | 12212.375 | 38.26 | 20.44 | 54.0 | -15.74 | AV | 352.00 | 150 | Vertical | Pass |
| 6 | 15598.387 | 55.03 | 23.55 | 74.0 | -18.97 | Peak | 251.00 | 150 | Vertical | Pass |
| 6** | 15598.387 | 43.35 | 23.55 | 54.0 | -10.65 | AV | 251.00 | 150 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.600 | 51.04 | -15.17 | 74.0 | -22.96 | Peak | 363.00 | 150 | Horizontal | Pass |
| 1** | 1500.600 | 40.47 | -15.17 | 54.0 | -13.53 | AV | 363.00 | 150 | Horizontal | Pass |
| 2 | 2097.000 | 46.53 | -11.43 | 68.2 | -21.67 | Peak | 299.00 | 150 | Horizontal | Pass |
| 2** | 2097.000 | 32.17 | -11.43 | -- | -- | AV | 299.00 | 150 | Horizontal | N/A |
| 3 | 4265.000 | 46.98 | -3.20 | 74.0 | -27.02 | Peak | 273.00 | 150 | Horizontal | Pass |
| 3** | 4265.000 | 36.48 | -3.20 | 54.0 | -17.52 | AV | 273.00 | 150 | Horizontal | Pass |
| 4 | 5587.400 | 106.57 | 0.78 | -- | -- | Peak | 310.00 | 150 | Horizontal | N/A |
| 4** | 5587.400 | 99.78 | 0.78 | -- | -- | AV | 310.00 | 150 | Horizontal | N/A |
| 5 | 11768.475 | 49.68 | 18.79 | 74.0 | -24.32 | Peak | 342.00 | 150 | Horizontal | Pass |
| 5** | 11768.475 | 38.66 | 18.79 | 54.0 | -15.34 | AV | 342.00 | 150 | Horizontal | Pass |
| 6 | 15644.325 | 55.45 | 23.55 | 74.0 | -18.55 | Peak | 84.00 | 150 | Horizontal | Pass |
| 6** | 15644.325 | 43.87 | 23.55 | 54.0 | -10.13 | AV | 84.00 | 150 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.200 | 49.27 | -15.12 | 74.0 | -24.73 | Peak | 49.00 | 150 | Vertical | Pass |
| 1** | 1501.200 | 41.12 | -15.12 | 54.0 | -12.88 | AV | 49.00 | 150 | Vertical | Pass |
| 2 | 2100.000 | 46.86 | -11.58 | 68.2 | -21.34 | Peak | 363.00 | 150 | Vertical | Pass |
| 2** | 2100.000 | 37.89 | -11.58 | -- | -- | AV | 363.00 | 150 | Vertical | N/A |
| 3 | 4017.400 | 46.47 | -4.08 | 74.0 | -27.53 | Peak | 273.00 | 150 | Vertical | Pass |
| 3** | 4017.400 | 34.91 | -4.08 | 54.0 | -19.09 | AV | 273.00 | 150 | Vertical | Pass |
| 4 | 5582.600 | 100.68 | 0.80 | -- | -- | Peak | 346.00 | 150 | Vertical | N/A |
| 4** | 5582.600 | 94.16 | 0.80 | -- | -- | AV | 346.00 | 150 | Vertical | N/A |
| 5 | 11653.188 | 49.44 | 20.35 | 74.0 | -24.56 | Peak | 359.00 | 150 | Vertical | Pass |
| 5** | 11653.188 | 38.77 | 20.35 | 54.0 | -15.23 | AV | 359.00 | 150 | Vertical | Pass |
| 6 | 15957.224 | 55.15 | 23.98 | 74.0 | -18.85 | Peak | 335.00 | 150 | Vertical | Pass |
| 6** | 15957.224 | 42.89 | 23.98 | 54.0 | -11.11 | AV | 335.00 | 150 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 52.47 | -15.19 | 74.0 | -21.53 | Peak | 78.00 | 150 | Horizontal | Pass |
| 1** | 1499.800 | 33.70 | -15.19 | 54.0 | -20.30 | AV | 78.00 | 150 | Horizontal | Pass |
| 2 | 2103.100 | 49.15 | -11.58 | 68.2 | -19.05 | Peak | 309.00 | 150 | Horizontal | Pass |
| 2** | 2103.100 | 37.03 | -11.58 | -- | -- | AV | 309.00 | 150 | Horizontal | N/A |
| 3 | 4004.600 | 46.52 | -4.68 | 74.0 | -27.48 | Peak | 268.00 | 150 | Horizontal | Pass |
| 3** | 4004.600 | 34.65 | -4.68 | 54.0 | -19.35 | AV | 268.00 | 150 | Horizontal | Pass |
| 4 | 5695.200 | 107.14 | -0.60 | -- | -- | Peak | 305.00 | 150 | Horizontal | N/A |
| 4** | 5695.200 | 100.54 | -0.60 | -- | -- | AV | 305.00 | 150 | Horizontal | N/A |
| 5 | 11686.537 | 50.36 | 19.99 | 74.0 | -23.64 | Peak | 36.00 | 150 | Horizontal | Pass |
| 5** | 11686.537 | 38.24 | 19.99 | 54.0 | -15.76 | AV | 36.00 | 150 | Horizontal | Pass |
| 6 | 16061.438 | 56.14 | 24.13 | 74.0 | -17.86 | Peak | 51.00 | 150 | Horizontal | Pass |
| 6** | 16061.438 | 43.76 | 24.13 | 54.0 | -10.24 | AV | 51.00 | 150 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1489.100 | 45.81 | -15.15 | 74.0 | -28.19 | Peak | 361.00 | 150 | Vertical | Pass |
| 1** | 1489.100 | 33.74 | -15.15 | 54.0 | -20.26 | AV | 361.00 | 150 | Vertical | Pass |
| 2 | 2082.200 | 46.10 | -11.93 | 68.2 | -22.10 | Peak | 363.00 | 150 | Vertical | Pass |
| 2** | 2082.200 | 31.17 | -11.93 | -- | -- | AV | 363.00 | 150 | Vertical | N/A |
| 3 | 3978.400 | 48.00 | -4.07 | 74.0 | -26.00 | Peak | 263.00 | 150 | Vertical | Pass |
| 3** | 3978.400 | 35.22 | -4.07 | 54.0 | -18.78 | AV | 263.00 | 150 | Vertical | Pass |
| 4 | 5704.000 | 100.26 | -0.66 | -- | -- | Peak | 111.00 | 150 | Vertical | N/A |
| 4** | 5704.000 | 92.69 | -0.66 | -- | -- | AV | 111.00 | 150 | Vertical | N/A |
| 5 | 12367.050 | 50.66 | 19.55 | 74.0 | -23.34 | Peak | 97.00 | 150 | Vertical | Pass |
| 5** | 12367.050 | 39.11 | 19.55 | 54.0 | -14.89 | AV | 97.00 | 150 | Vertical | Pass |
| 6 | 15726.488 | 55.91 | 23.47 | 74.0 | -18.09 | Peak | 305.00 | 150 | Vertical | Pass |
| 6** | 15726.488 | 43.24 | 23.47 | 54.0 | -10.76 | AV | 305.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.200 | 48.82 | -15.15 | 74.0 | -25.18 | Peak | 163.00 | 150 | Horizontal | Pass |
| 1** | 1498.200 | 33.70 | -15.15 | 54.0 | -20.30 | AV | 163.00 | 150 | Horizontal | Pass |
| 2 | 2100.000 | 54.38 | -11.58 | 68.2 | -13.82 | Peak | 283.00 | 150 | Horizontal | Pass |
| 2** | 2100.000 | 49.45 | -11.58 | -- | -- | AV | 283.00 | 150 | Horizontal | N/A |
| 3 | 4153.200 | 46.95 | -3.55 | 74.0 | -27.05 | Peak | 306.00 | 150 | Horizontal | Pass |
| 3** | 4153.200 | 35.69 | -3.55 | 54.0 | -18.31 | AV | 306.00 | 150 | Horizontal | Pass |
| 4 | 5502.400 | 105.67 | 0.47 | -- | -- | Peak | 283.00 | 150 | Horizontal | N/A |
| 4** | 5502.400 | 99.15 | 0.47 | -- | -- | AV | 283.00 | 150 | Horizontal | N/A |
| 5 | 11715.863 | 50.21 | 19.53 | 74.0 | -23.79 | Peak | 153.00 | 150 | Horizontal | Pass |
| 5** | 11715.863 | 38.29 | 19.53 | 54.0 | -15.71 | AV | 153.00 | 150 | Horizontal | Pass |
| 6 | 15669.262 | 56.29 | 23.52 | 74.0 | -17.71 | Peak | 3.00 | 150 | Horizontal | Pass |
| 6** | 15669.262 | 44.57 | 23.52 | 54.0 | -9.43 | AV | 3.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1510.400 | 50.24 | -15.02 | 74.0 | -23.76 | Peak | 182.00 | 150 | Vertical | Pass |
| 1** | 1510.400 | 46.80 | -15.02 | 54.0 | -7.20 | AV | 182.00 | 150 | Vertical | Pass |
| 2 | 2100.000 | 49.31 | -11.58 | 68.2 | -18.89 | Peak | 210.00 | 150 | Vertical | Pass |
| 2** | 2100.000 | 41.37 | -11.58 | -- | -- | AV | 210.00 | 150 | Vertical | N/A |
| 3 | 3994.600 | 47.21 | -4.49 | 74.0 | -26.79 | Peak | 224.00 | 150 | Vertical | Pass |
| 3** | 3994.600 | 35.50 | -4.49 | 54.0 | -18.50 | AV | 224.00 | 150 | Vertical | Pass |
| 4 | 5498.000 | 100.50 | 0.56 | -- | -- | Peak | 243.00 | 150 | Vertical | N/A |
| 4** | 5498.000 | 93.56 | 0.56 | -- | -- | AV | 243.00 | 150 | Vertical | N/A |
| 5 | 11698.326 | 50.61 | 19.84 | 74.0 | -23.39 | Peak | 70.00 | 150 | Vertical | Pass |
| 5** | 11698.326 | 39.07 | 19.84 | 54.0 | -14.93 | AV | 70.00 | 150 | Vertical | Pass |
| 6 | 15552.451 | 54.85 | 23.60 | 74.0 | -19.15 | Peak | 1.00 | 150 | Vertical | Pass |
| 6** | 15552.451 | 43.58 | 23.60 | 54.0 | -10.42 | AV | 1.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.100 | 49.49 | -15.01 | 74.0 | -24.51 | Peak | 55.00 | 150 | Horizontal | Pass |
| 1** | 1503.100 | 37.23 | -15.01 | 54.0 | -16.77 | AV | 55.00 | 150 | Horizontal | Pass |
| 2 | 2097.400 | 47.90 | -11.40 | 68.2 | -20.30 | Peak | 280.00 | 150 | Horizontal | Pass |
| 2** | 2097.400 | 30.69 | -11.40 | -- | -- | AV | 280.00 | 150 | Horizontal | N/A |
| 3 | 4091.600 | 47.24 | -4.46 | 74.0 | -26.76 | Peak | 346.00 | 150 | Horizontal | Pass |
| 3** | 4091.600 | 35.07 | -4.46 | 54.0 | -18.93 | AV | 346.00 | 150 | Horizontal | Pass |
| 4 | 5574.600 | 106.15 | 0.70 | -- | -- | Peak | 306.00 | 150 | Horizontal | N/A |
| 4** | 5574.600 | 99.32 | 0.70 | -- | -- | AV | 306.00 | 150 | Horizontal | N/A |
| 5 | 11555.438 | 50.11 | 19.74 | 74.0 | -23.89 | Peak | 261.00 | 150 | Horizontal | Pass |
| 5** | 11555.438 | 38.96 | 19.74 | 54.0 | -15.04 | AV | 261.00 | 150 | Horizontal | Pass |
| 6 | 15533.550 | 54.52 | 23.73 | 74.0 | -19.48 | Peak | 123.00 | 150 | Horizontal | Pass |
| 6** | 15533.550 | 43.66 | 23.73 | 54.0 | -10.34 | AV | 123.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 46.90 | -15.19 | 74.0 | -27.10 | Peak | 84.00 | 150 | Vertical | Pass |
| 1** | 1499.800 | 40.76 | -15.19 | 54.0 | -13.24 | AV | 84.00 | 150 | Vertical | Pass |
| 2 | 2100.500 | 47.41 | -11.51 | 68.2 | -20.79 | Peak | 363.00 | 150 | Vertical | Pass |
| 2** | 2100.500 | 37.35 | -11.51 | -- | -- | AV | 363.00 | 150 | Vertical | N/A |
| 3 | 4074.400 | 46.87 | -4.07 | 74.0 | -27.13 | Peak | 344.00 | 150 | Vertical | Pass |
| 3** | 4074.400 | 34.74 | -4.07 | 54.0 | -19.26 | AV | 344.00 | 150 | Vertical | Pass |
| 4 | 5578.800 | 101.38 | 0.80 | -- | -- | Peak | 344.00 | 150 | Vertical | N/A |
| 4** | 5578.800 | 93.31 | 0.80 | -- | -- | AV | 344.00 | 150 | Vertical | N/A |
| 5 | 11556.013 | 50.17 | 19.75 | 74.0 | -23.83 | Peak | 222.00 | 150 | Vertical | Pass |
| 5** | 11556.013 | 38.01 | 19.75 | 54.0 | -15.99 | AV | 222.00 | 150 | Vertical | Pass |
| 6 | 15948.562 | 55.77 | 23.94 | 74.0 | -18.23 | Peak | 240.00 | 150 | Vertical | Pass |
| 6** | 15948.562 | 43.86 | 23.94 | 54.0 | -10.14 | AV | 240.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.500 | 48.88 | -15.18 | 74.0 | -25.12 | Peak | 363.00 | 150 | Horizontal | Pass |
| 1** | 1499.500 | 38.96 | -15.18 | 54.0 | -15.04 | AV | 363.00 | 150 | Horizontal | Pass |
| 2 | 2103.100 | 43.93 | -11.58 | 68.2 | -24.27 | Peak | 347.00 | 150 | Horizontal | Pass |
| 2** | 2103.100 | 31.53 | -11.58 | -- | -- | AV | 347.00 | 150 | Horizontal | N/A |
| 3 | 4291.000 | 47.59 | -3.71 | 74.0 | -26.41 | Peak | 343.00 | 150 | Horizontal | Pass |
| 3** | 4291.000 | 36.60 | -3.71 | 54.0 | -17.40 | AV | 343.00 | 150 | Horizontal | Pass |
| 4 | 5697.800 | 106.44 | -0.74 | -- | -- | Peak | 302.00 | 150 | Horizontal | N/A |
| 4** | 5697.800 | 100.08 | -0.74 | -- | -- | AV | 302.00 | 150 | Horizontal | N/A |
| 5 | 11590.225 | 50.07 | 20.01 | 74.0 | -23.93 | Peak | 263.00 | 150 | Horizontal | Pass |
| 5** | 11590.225 | 38.85 | 20.01 | 54.0 | -15.15 | AV | 263.00 | 150 | Horizontal | Pass |
| 6 | 15987.151 | 55.69 | 24.01 | 74.0 | -18.31 | Peak | 3.00 | 150 | Horizontal | Pass |
| 6** | 15987.151 | 43.64 | 24.01 | 54.0 | -10.36 | AV | 3.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.500 | 52.98 | -15.18 | 74.0 | -21.02 | Peak | 85.00 | 150 | Vertical | Pass |
| 1** | 1499.500 | 41.59 | -15.18 | 54.0 | -12.41 | AV | 85.00 | 150 | Vertical | Pass |
| 2 | 2102.500 | 48.54 | -11.48 | 68.2 | -19.66 | Peak | 351.00 | 150 | Vertical | Pass |
| 2** | 2102.500 | 39.23 | -11.48 | -- | -- | AV | 351.00 | 150 | Vertical | N/A |
| 3 | 4036.400 | 46.85 | -3.94 | 74.0 | -27.15 | Peak | 305.00 | 150 | Vertical | Pass |
| 3** | 4036.400 | 35.62 | -3.94 | 54.0 | -18.38 | AV | 305.00 | 150 | Vertical | Pass |
| 4 | 5703.800 | 100.12 | -0.67 | -- | -- | Peak | 323.00 | 150 | Vertical | N/A |
| 4** | 5703.800 | 93.84 | -0.67 | -- | -- | AV | 323.00 | 150 | Vertical | N/A |
| 5 | 11683.375 | 50.45 | 20.03 | 74.0 | -23.55 | Peak | 41.00 | 150 | Vertical | Pass |
| 5** | 11683.375 | 37.76 | 20.03 | 54.0 | -16.24 | AV | 41.00 | 150 | Vertical | Pass |
| 6 | 15550.349 | 55.03 | 23.61 | 74.0 | -18.97 | Peak | 297.00 | 150 | Vertical | Pass |
| 6** | 15550.349 | 43.55 | 23.61 | 54.0 | -10.45 | AV | 297.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1489.200 | 48.61 | -15.15 | 74.0 | -25.39 | Peak | 72.00 | 150 | Horizontal | Pass |
| 1** | 1489.200 | 41.97 | -15.15 | 54.0 | -12.03 | AV | 72.00 | 150 | Horizontal | Pass |
| 2 | 2105.500 | 45.68 | -11.61 | 68.2 | -22.52 | Peak | 178.00 | 150 | Horizontal | Pass |
| 2** | 2105.500 | 36.49 | -11.61 | -- | -- | AV | 178.00 | 150 | Horizontal | N/A |
| 3 | 4281.000 | 47.68 | -3.66 | 74.0 | -26.32 | Peak | 34.00 | 150 | Horizontal | Pass |
| 3** | 4281.000 | 36.82 | -3.66 | 54.0 | -17.18 | AV | 34.00 | 150 | Horizontal | Pass |
| 4 | 5515.600 | 104.14 | 0.36 | -- | -- | Peak | 305.00 | 150 | Horizontal | N/A |
| 4** | 5515.600 | 96.60 | 0.36 | -- | -- | AV | 305.00 | 150 | Horizontal | N/A |
| 5 | 12346.063 | 50.06 | 19.74 | 74.0 | -23.94 | Peak | 195.00 | 150 | Horizontal | Pass |
| 5** | 12346.063 | 39.87 | 19.74 | 54.0 | -14.13 | AV | 195.00 | 150 | Horizontal | Pass |
| 6 | 15715.463 | 54.85 | 23.49 | 74.0 | -19.15 | Peak | 1.00 | 150 | Horizontal | Pass |
| 6** | 15715.463 | 42.95 | 23.49 | 54.0 | -11.05 | AV | 1.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.400 | 47.20 | -15.10 | 74.0 | -26.80 | Peak | 99.00 | 150 | Vertical | Pass |
| 1** | 1501.400 | 34.60 | -15.10 | 54.0 | -19.40 | AV | 99.00 | 150 | Vertical | Pass |
| 2 | 2100.300 | 48.42 | -11.54 | 68.2 | -19.78 | Peak | 203.00 | 150 | Vertical | Pass |
| 2** | 2100.300 | 40.13 | -11.54 | -- | -- | AV | 203.00 | 150 | Vertical | N/A |
| 3 | 4158.400 | 46.84 | -3.53 | 74.0 | -27.16 | Peak | 320.00 | 150 | Vertical | Pass |
| 3** | 4158.400 | 34.86 | -3.53 | 54.0 | -19.14 | AV | 320.00 | 150 | Vertical | Pass |
| 4 | 5514.600 | 98.68 | 0.39 | -- | -- | Peak | 253.00 | 150 | Vertical | N/A |
| 4** | 5514.600 | 92.03 | 0.39 | -- | -- | AV | 253.00 | 150 | Vertical | N/A |
| 5 | 12088.463 | 49.69 | 19.30 | 74.0 | -24.31 | Peak | 172.00 | 150 | Vertical | Pass |
| 5** | 12088.463 | 39.14 | 19.30 | 54.0 | -14.86 | AV | 172.00 | 150 | Vertical | Pass |
| 6 | 15629.362 | 55.04 | 23.50 | 74.0 | -18.96 | Peak | 360.00 | 150 | Vertical | Pass |
| 6** | 15629.362 | 43.63 | 23.50 | 54.0 | -10.37 | AV | 360.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.600 | 49.59 | -15.19 | 74.0 | -24.41 | Peak | 210.00 | 150 | Horizontal | Pass |
| 1** | 1499.600 | 37.81 | -15.19 | 54.0 | -16.19 | AV | 210.00 | 150 | Horizontal | Pass |
| 2 | 2101.100 | 47.83 | -11.43 | 68.2 | -20.37 | Peak | 345.00 | 150 | Horizontal | Pass |
| 2** | 2101.100 | 34.10 | -11.43 | -- | -- | AV | 345.00 | 150 | Horizontal | N/A |
| 3 | 4127.600 | 47.41 | -3.99 | 74.0 | -26.59 | Peak | 171.00 | 150 | Horizontal | Pass |
| 3** | 4127.600 | 35.97 | -3.99 | 54.0 | -18.03 | AV | 171.00 | 150 | Horizontal | Pass |
| 4 | 5581.400 | 104.70 | 0.87 | -- | -- | Peak | 306.00 | 150 | Horizontal | N/A |
| 4** | 5581.400 | 98.88 | 0.87 | -- | -- | AV | 306.00 | 150 | Horizontal | N/A |
| 5 | 12217.838 | 49.99 | 20.45 | 74.0 | -24.01 | Peak | 18.00 | 150 | Horizontal | Pass |
| 5** | 12217.838 | 38.14 | 20.45 | 54.0 | -15.86 | AV | 18.00 | 150 | Horizontal | Pass |
| 6 | 16001.588 | 54.94 | 24.01 | 74.0 | -19.06 | Peak | 1.00 | 150 | Horizontal | Pass |
| 6** | 16001.588 | 43.66 | 24.01 | 54.0 | -10.34 | AV | 1.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.700 | 52.48 | -15.16 | 74.0 | -21.52 | Peak | 363.00 | 150 | Vertical | Pass |
| 1** | 1500.700 | 34.07 | -15.16 | 54.0 | -19.93 | AV | 363.00 | 150 | Vertical | Pass |
| 2 | 2100.900 | 50.53 | -11.46 | 68.2 | -17.67 | Peak | 1.00 | 150 | Vertical | Pass |
| 2** | 2100.900 | 41.26 | -11.46 | -- | -- | AV | 1.00 | 150 | Vertical | N/A |
| 3 | 4226.600 | 48.41 | -3.63 | 74.0 | -25.59 | Peak | 0.00 | 150 | Vertical | Pass |
| 3** | 4226.600 | 34.67 | -3.63 | 54.0 | -19.33 | AV | 0.00 | 150 | Vertical | Pass |
| 4 | 5576.200 | 99.15 | 0.68 | -- | -- | Peak | 343.00 | 150 | Vertical | N/A |
| 4** | 5576.200 | 91.92 | 0.68 | -- | -- | AV | 343.00 | 150 | Vertical | N/A |
| 5 | 12158.037 | 50.46 | 20.02 | 74.0 | -23.54 | Peak | 212.00 | 150 | Vertical | Pass |
| 5** | 12158.037 | 37.98 | 20.02 | 54.0 | -16.02 | AV | 212.00 | 150 | Vertical | Pass |
| 6 | 15598.913 | 54.98 | 23.55 | 74.0 | -19.02 | Peak | 258.00 | 150 | Vertical | Pass |
| 6** | 15598.913 | 43.33 | 23.55 | 54.0 | -10.67 | AV | 258.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 48.15 | -15.19 | 74.0 | -25.85 | Peak | 320.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 38.21 | -15.19 | 54.0 | -15.79 | AV | 320.00 | 150 | Horizontal | Pass |
| 2 | 2091.600 | 46.60 | -11.81 | 68.2 | -21.60 | Peak | 350.00 | 150 | Horizontal | Pass |
| 2** | 2091.600 | 31.33 | -11.81 | -- | -- | AV | 350.00 | 150 | Horizontal | N/A |
| 3 | 4060.400 | 47.45 | -4.01 | 74.0 | -26.55 | Peak | 0.00 | 150 | Horizontal | Pass |
| 3** | 4060.400 | 35.21 | -4.01 | 54.0 | -18.79 | AV | 0.00 | 150 | Horizontal | Pass |
| 4 | 5676.800 | 105.57 | -0.17 | -- | -- | Peak | 297.00 | 150 | Horizontal | N/A |
| 4** | 5676.800 | 97.51 | -0.17 | -- | -- | AV | 297.00 | 150 | Horizontal | N/A |
| 5 | 11803.837 | 50.41 | 18.52 | 74.0 | -23.59 | Peak | 248.00 | 150 | Horizontal | Pass |
| 5** | 11803.837 | 39.47 | 18.52 | 54.0 | -14.53 | AV | 248.00 | 150 | Horizontal | Pass |
| 6 | 15608.887 | 55.84 | 23.50 | 74.0 | -18.16 | Peak | 219.00 | 150 | Horizontal | Pass |
| 6** | 15608.887 | 44.32 | 23.50 | 54.0 | -9.68 | AV | 219.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1509.300 | 45.67 | -15.02 | 74.0 | -28.33 | Peak | 361.00 | 150 | Vertical | Pass |
| 1** | 1509.300 | 30.06 | -15.02 | 54.0 | -23.94 | AV | 361.00 | 150 | Vertical | Pass |
| 2 | 2762.000 | 42.00 | -9.00 | 74.0 | -32.00 | Peak | 132.00 | 150 | Vertical | Pass |
| 2** | 2762.000 | 31.80 | -9.00 | 54.0 | -22.20 | AV | 132.00 | 150 | Vertical | Pass |
| 3 | 4238.200 | 47.27 | -3.35 | 74.0 | -26.73 | Peak | 101.00 | 150 | Vertical | Pass |
| 3** | 4238.200 | 35.88 | -3.35 | 54.0 | -18.12 | AV | 101.00 | 150 | Vertical | Pass |
| 4 | 5661.800 | 98.72 | -0.03 | -- | -- | Peak | 101.00 | 150 | Vertical | N/A |
| 4** | 5661.800 | 90.65 | -0.03 | -- | -- | AV | 101.00 | 150 | Vertical | N/A |
| 5 | 11758.125 | 50.29 | 18.86 | 74.0 | -23.71 | Peak | 192.00 | 150 | Vertical | Pass |
| 5** | 11758.125 | 38.93 | 18.86 | 54.0 | -15.07 | AV | 192.00 | 150 | Vertical | Pass |
| 6 | 15598.913 | 54.99 | 23.55 | 74.0 | -19.01 | Peak | 20.00 | 150 | Vertical | Pass |
| 6** | 15598.913 | 42.90 | 23.55 | 54.0 | -11.10 | AV | 20.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.400 | 48.57 | -15.08 | 74.0 | -25.43 | Peak | 131.00 | 150 | Horizontal | Pass |
| 1** | 1497.400 | 40.10 | -15.08 | 54.0 | -13.90 | AV | 131.00 | 150 | Horizontal | Pass |
| 2 | 2101.900 | 47.68 | -11.38 | 68.2 | -20.52 | Peak | 98.00 | 150 | Horizontal | Pass |
| 2** | 2101.900 | 36.21 | -11.38 | -- | -- | AV | 98.00 | 150 | Horizontal | N/A |
| 3 | 4017.200 | 47.04 | -4.08 | 74.0 | -26.96 | Peak | 290.00 | 150 | Horizontal | Pass |
| 3** | 4017.200 | 36.46 | -4.08 | 54.0 | -17.54 | AV | 290.00 | 150 | Horizontal | Pass |
| 4 | 5497.200 | 105.68 | 0.60 | -- | -- | Peak | 290.00 | 150 | Horizontal | N/A |
| 4** | 5497.200 | 98.64 | 0.60 | -- | -- | AV | 290.00 | 150 | Horizontal | N/A |
| 5 | 12127.563 | 50.32 | 19.72 | 74.0 | -23.68 | Peak | 163.00 | 150 | Horizontal | Pass |
| 5** | 12127.563 | 38.96 | 19.72 | 54.0 | -15.04 | AV | 163.00 | 150 | Horizontal | Pass |
| 6 | 15928.612 | 55.32 | 23.76 | 74.0 | -18.68 | Peak | 158.00 | 150 | Horizontal | Pass |
| 6** | 15928.612 | 44.26 | 23.76 | 54.0 | -9.74 | AV | 158.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.500 | 51.88 | -15.18 | 74.0 | -22.12 | Peak | 361.00 | 150 | Vertical | Pass |
| 1** | 1499.500 | 29.26 | -15.18 | 54.0 | -24.74 | AV | 361.00 | 150 | Vertical | Pass |
| 2 | 2099.800 | 54.32 | -11.61 | 68.2 | -13.88 | Peak | 363.00 | 150 | Vertical | Pass |
| 2** | 2099.800 | 39.36 | -11.61 | -- | -- | AV | 363.00 | 150 | Vertical | N/A |
| 3 | 4179.800 | 46.82 | -3.98 | 74.0 | -27.18 | Peak | 88.00 | 150 | Vertical | Pass |
| 3** | 4179.800 | 35.46 | -3.98 | 54.0 | -18.54 | AV | 88.00 | 150 | Vertical | Pass |
| 4 | 5493.600 | 101.05 | 0.74 | -- | -- | Peak | 246.00 | 150 | Vertical | N/A |
| 4** | 5493.600 | 94.13 | 0.74 | -- | -- | AV | 246.00 | 150 | Vertical | N/A |
| 5 | 12394.075 | 50.43 | 19.26 | 74.0 | -23.57 | Peak | 42.00 | 150 | Vertical | Pass |
| 5** | 12394.075 | 38.19 | 19.26 | 54.0 | -15.81 | AV | 42.00 | 150 | Vertical | Pass |
| 6 | 15678.188 | 55.10 | 23.58 | 74.0 | -18.90 | Peak | 75.00 | 150 | Vertical | Pass |
| 6** | 15678.188 | 43.41 | 23.58 | 54.0 | -10.59 | AV | 75.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1488.700 | 52.36 | -15.17 | 74.0 | -21.64 | Peak | 31.00 | 150 | Horizontal | Pass |
| 1** | 1488.700 | 47.73 | -15.17 | 54.0 | -6.27 | AV | 31.00 | 150 | Horizontal | Pass |
| 2 | 2102.000 | 50.54 | -11.39 | 68.2 | -17.66 | Peak | 317.00 | 150 | Horizontal | Pass |
| 2** | 2102.000 | 31.00 | -11.39 | -- | -- | AV | 317.00 | 150 | Horizontal | N/A |
| 3 | 4065.200 | 46.47 | -3.89 | 74.0 | -27.53 | Peak | 31.00 | 150 | Horizontal | Pass |
| 3** | 4065.200 | 35.77 | -3.89 | 54.0 | -18.23 | AV | 31.00 | 150 | Horizontal | Pass |
| 4 | 5584.000 | 107.09 | 0.62 | -- | -- | Peak | 297.00 | 150 | Horizontal | N/A |
| 4** | 5584.000 | 100.43 | 0.62 | -- | -- | AV | 297.00 | 150 | Horizontal | N/A |
| 5 | 11606.901 | 50.38 | 20.17 | 74.0 | -23.62 | Peak | 63.00 | 150 | Horizontal | Pass |
| 5** | 11606.901 | 39.41 | 20.17 | 54.0 | -14.59 | AV | 63.00 | 150 | Horizontal | Pass |
| 6 | 15628.049 | 54.82 | 23.49 | 74.0 | -19.18 | Peak | 124.00 | 150 | Horizontal | Pass |
| 6** | 15628.049 | 44.23 | 23.49 | 54.0 | -9.77 | AV | 124.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.600 | 51.05 | -15.19 | 74.0 | -22.95 | Peak | 35.00 | 150 | Vertical | Pass |
| 1** | 1499.600 | 31.40 | -15.19 | 54.0 | -22.60 | AV | 35.00 | 150 | Vertical | Pass |
| 2 | 2099.700 | 53.56 | -11.63 | 68.2 | -14.64 | Peak | 268.00 | 150 | Vertical | Pass |
| 2** | 2099.700 | 35.00 | -11.63 | -- | -- | AV | 268.00 | 150 | Vertical | N/A |
| 3 | 4085.800 | 46.43 | -4.22 | 74.0 | -27.57 | Peak | 61.00 | 150 | Vertical | Pass |
| 3** | 4085.800 | 35.18 | -4.22 | 54.0 | -18.82 | AV | 61.00 | 150 | Vertical | Pass |
| 4 | 5583.800 | 98.64 | 0.64 | -- | -- | Peak | 247.00 | 150 | Vertical | N/A |
| 4** | 5583.800 | 91.63 | 0.64 | -- | -- | AV | 247.00 | 150 | Vertical | N/A |
| 5 | 11601.724 | 49.55 | 20.14 | 74.0 | -24.45 | Peak | 152.00 | 150 | Vertical | Pass |
| 5** | 11601.724 | 38.74 | 20.14 | 54.0 | -15.26 | AV | 152.00 | 150 | Vertical | Pass |
| 6 | 15677.924 | 54.62 | 23.58 | 74.0 | -19.38 | Peak | 327.00 | 150 | Vertical | Pass |
| 6** | 15677.924 | 43.03 | 23.58 | 54.0 | -10.97 | AV | 327.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.600 | 53.39 | -15.16 | 74.0 | -20.61 | Peak | 119.00 | 150 | Horizontal | Pass |
| 1** | 1498.600 | 42.53 | -15.16 | 54.0 | -11.47 | AV | 119.00 | 150 | Horizontal | Pass |
| 2 | 2800.000 | 42.01 | -8.80 | 74.0 | -31.99 | Peak | 232.00 | 150 | Horizontal | Pass |
| 2** | 2800.000 | 31.74 | -8.80 | 54.0 | -22.26 | AV | 232.00 | 150 | Horizontal | Pass |
| 3 | 4324.600 | 48.13 | -3.17 | 74.0 | -25.87 | Peak | 57.00 | 150 | Horizontal | Pass |
| 3** | 4324.600 | 35.55 | -3.17 | 54.0 | -18.45 | AV | 57.00 | 150 | Horizontal | Pass |
| 4 | 5703.400 | 106.39 | -0.68 | -- | -- | Peak | 316.00 | 150 | Horizontal | N/A |
| 4** | 5703.400 | 99.09 | -0.68 | -- | -- | AV | 316.00 | 150 | Horizontal | N/A |
| 5 | 12218.125 | 50.04 | 20.45 | 74.0 | -23.96 | Peak | 24.00 | 150 | Horizontal | Pass |
| 5** | 12218.125 | 38.34 | 20.45 | 54.0 | -15.66 | AV | 24.00 | 150 | Horizontal | Pass |
| 6 | 15928.088 | 55.92 | 23.75 | 74.0 | -18.08 | Peak | 1.00 | 150 | Horizontal | Pass |
| 6** | 15928.088 | 43.73 | 23.75 | 54.0 | -10.27 | AV | 1.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.700 | 52.27 | -15.19 | 74.0 | -21.73 | Peak | 212.00 | 150 | Vertical | Pass |
| 1** | 1499.700 | 49.62 | -15.19 | 54.0 | -4.38 | AV | 212.00 | 150 | Vertical | Pass |
| 2 | 2099.400 | 50.42 | -11.62 | 68.2 | -17.78 | Peak | 361.00 | 150 | Vertical | Pass |
| 2** | 2099.400 | 32.10 | -11.62 | -- | -- | AV | 361.00 | 150 | Vertical | N/A |
| 3 | 4119.400 | 46.35 | -4.22 | 74.0 | -27.65 | Peak | 208.00 | 150 | Vertical | Pass |
| 3** | 4119.400 | 35.10 | -4.22 | 54.0 | -18.90 | AV | 208.00 | 150 | Vertical | Pass |
| 4 | 5697.200 | 99.04 | -0.70 | -- | -- | Peak | 295.00 | 150 | Vertical | N/A |
| 4** | 5697.200 | 91.23 | -0.70 | -- | -- | AV | 295.00 | 150 | Vertical | N/A |
| 5 | 11644.562 | 49.85 | 20.38 | 74.0 | -24.15 | Peak | 98.00 | 150 | Vertical | Pass |
| 5** | 11644.562 | 38.23 | 20.38 | 54.0 | -15.77 | AV | 98.00 | 150 | Vertical | Pass |
| 6 | 15717.300 | 54.94 | 23.47 | 74.0 | -19.06 | Peak | 64.00 | 150 | Vertical | Pass |
| 6** | 15717.300 | 43.46 | 23.47 | 54.0 | -10.54 | AV | 64.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.100 | 51.12 | -15.03 | 74.0 | -22.88 | Peak | 166.00 | 150 | Horizontal | Pass |
| 1** | 1502.100 | 43.98 | -15.03 | 54.0 | -10.02 | AV | 166.00 | 150 | Horizontal | Pass |
| 2 | 2098.100 | 45.88 | -11.47 | 68.2 | -22.32 | Peak | 321.00 | 150 | Horizontal | Pass |
| 2** | 2098.100 | 32.07 | -11.47 | -- | -- | AV | 321.00 | 150 | Horizontal | N/A |
| 3 | 3966.800 | 46.87 | -4.20 | 74.0 | -27.13 | Peak | 338.00 | 150 | Horizontal | Pass |
| 3** | 3966.800 | 35.60 | -4.20 | 54.0 | -18.40 | AV | 338.00 | 150 | Horizontal | Pass |
| 4 | 5501.800 | 104.21 | 0.47 | -- | -- | Peak | 289.00 | 150 | Horizontal | N/A |
| 4** | 5501.800 | 96.23 | 0.47 | -- | -- | AV | 289.00 | 150 | Horizontal | N/A |
| 5 | 12177.013 | 50.46 | 20.23 | 74.0 | -23.54 | Peak | 320.00 | 150 | Horizontal | Pass |
| 5** | 12177.013 | 38.78 | 20.23 | 54.0 | -15.22 | AV | 320.00 | 150 | Horizontal | Pass |
| 6 | 15949.088 | 55.70 | 23.94 | 74.0 | -18.30 | Peak | 1.00 | 150 | Horizontal | Pass |
| 6** | 15949.088 | 43.46 | 23.94 | 54.0 | -10.54 | AV | 1.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1491.700 | 47.22 | -15.13 | 74.0 | -26.78 | Peak | 113.00 | 150 | Vertical | Pass |
| 1** | 1491.700 | 35.51 | -15.13 | 54.0 | -18.49 | AV | 113.00 | 150 | Vertical | Pass |
| 2 | 2100.400 | 52.18 | -11.53 | 68.2 | -16.02 | Peak | 5.00 | 150 | Vertical | Pass |
| 2** | 2100.400 | 37.12 | -11.53 | -- | -- | AV | 5.00 | 150 | Vertical | N/A |
| 3 | 4087.600 | 46.51 | -4.31 | 74.0 | -27.49 | Peak | 0.00 | 150 | Vertical | Pass |
| 3** | 4087.600 | 36.74 | -4.31 | 54.0 | -17.26 | AV | 0.00 | 150 | Vertical | Pass |
| 4 | 5495.800 | 98.94 | 0.66 | -- | -- | Peak | 245.00 | 150 | Vertical | N/A |
| 4** | 5495.800 | 91.62 | 0.66 | -- | -- | AV | 245.00 | 150 | Vertical | N/A |
| 5 | 11589.363 | 50.03 | 20.00 | 74.0 | -23.97 | Peak | 154.00 | 150 | Vertical | Pass |
| 5** | 11589.363 | 38.36 | 20.00 | 54.0 | -15.64 | AV | 154.00 | 150 | Vertical | Pass |
| 6 | 15628.838 | 55.49 | 23.50 | 74.0 | -18.51 | Peak | 360.00 | 150 | Vertical | Pass |
| 6** | 15628.838 | 44.44 | 23.50 | 54.0 | -9.56 | AV | 360.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.200 | 41.88 | -15.20 | 74.0 | -32.12 | Peak | 163.00 | 150 | Horizontal | Pass |
| 1** | 1500.200 | 35.01 | -15.20 | 54.0 | -18.99 | AV | 163.00 | 150 | Horizontal | Pass |
| 2 | 2779.600 | 41.72 | -8.68 | 74.0 | -32.28 | Peak | 219.00 | 150 | Horizontal | Pass |
| 2** | 2779.600 | 32.55 | -8.68 | 54.0 | -21.45 | AV | 219.00 | 150 | Horizontal | Pass |
| 3 | 4064.200 | 47.41 | -3.87 | 74.0 | -26.59 | Peak | 282.00 | 150 | Horizontal | Pass |
| 3** | 4064.200 | 35.72 | -3.87 | 54.0 | -18.28 | AV | 282.00 | 150 | Horizontal | Pass |
| 4 | 5592.600 | 97.66 | 0.44 | -- | -- | Peak | 48.00 | 150 | Horizontal | N/A |
| 4** | 5592.600 | 90.35 | 0.44 | -- | -- | AV | 48.00 | 150 | Horizontal | N/A |
| 5 | 10957.438 | 49.35 | 18.70 | 74.0 | -24.65 | Peak | 259.00 | 150 | Horizontal | Pass |
| 5** | 10957.438 | 37.00 | 18.70 | 54.0 | -17.00 | AV | 259.00 | 150 | Horizontal | Pass |
| 6 | 15937.800 | 55.69 | 23.88 | 74.0 | -18.31 | Peak | 351.00 | 150 | Horizontal | Pass |
| 6** | 15937.800 | 43.79 | 23.88 | 54.0 | -10.21 | AV | 351.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.600 | 42.29 | -15.16 | 74.0 | -31.71 | Peak | 360.00 | 150 | Vertical | Pass |
| 1** | 1498.600 | 36.93 | -15.16 | 54.0 | -17.07 | AV | 360.00 | 150 | Vertical | Pass |
| 2 | 2804.300 | 41.13 | -8.76 | 74.0 | -32.87 | Peak | 240.00 | 150 | Vertical | Pass |
| 2** | 2804.300 | 32.84 | -8.76 | 54.0 | -21.16 | AV | 240.00 | 150 | Vertical | Pass |
| 3 | 4171.000 | 46.36 | -3.79 | 74.0 | -27.64 | Peak | 311.00 | 150 | Vertical | Pass |
| 3** | 4171.000 | 35.69 | -3.79 | 54.0 | -18.31 | AV | 311.00 | 150 | Vertical | Pass |
| 4 | 5587.000 | 99.81 | 0.81 | -- | -- | Peak | 173.00 | 150 | Vertical | Pass |
| 4** | 5587.000 | 92.74 | 0.81 | -- | -- | AV | 173.00 | 150 | Vertical | N/A |
| 5 | 11650.312 | 49.62 | 20.39 | 74.0 | -24.38 | Peak | 41.00 | 150 | Vertical | Pass |
| 5** | 11650.312 | 39.09 | 20.39 | 54.0 | -14.91 | AV | 41.00 | 150 | Vertical | Pass |
| 6 | 15936.224 | 55.54 | 23.86 | 74.0 | -18.46 | Peak | 0.00 | 150 | Vertical | Pass |
| 6** | 15936.224 | 43.84 | 23.86 | 54.0 | -10.16 | AV | 0.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.500 | 48.95 | -15.16 | 74.0 | -25.05 | Peak | 21.00 | 150 | Horizontal | Pass |
| 1** | 1498.500 | 35.48 | -15.16 | 54.0 | -18.52 | AV | 21.00 | 150 | Horizontal | Pass |
| 2 | 2096.500 | 47.23 | -11.48 | 68.2 | -20.97 | Peak | 338.00 | 150 | Horizontal | Pass |
| 2** | 2096.500 | 30.20 | -11.48 | -- | -- | AV | 338.00 | 150 | Horizontal | N/A |
| 3 | 4023.400 | 47.02 | -4.01 | 74.0 | -26.98 | Peak | 35.00 | 150 | Horizontal | Pass |
| 3** | 4023.400 | 34.85 | -4.01 | 54.0 | -19.15 | AV | 35.00 | 150 | Horizontal | Pass |
| 4 | 5679.200 | 105.89 | -0.23 | -- | -- | Peak | 306.00 | 150 | Horizontal | N/A |
| 4** | 5679.200 | 98.39 | -0.23 | -- | -- | AV | 306.00 | 150 | Horizontal | N/A |
| 5 | 11610.063 | 50.60 | 20.18 | 74.0 | -23.40 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 11610.063 | 38.83 | 20.18 | 54.0 | -15.17 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15527.513 | 55.07 | 23.75 | 74.0 | -18.93 | Peak | 75.00 | 150 | Horizontal | Pass |
| 6** | 15527.513 | 44.36 | 23.75 | 54.0 | -9.64 | AV | 75.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.400 | 48.23 | -15.00 | 74.0 | -25.77 | Peak | 273.00 | 150 | Vertical | Pass |
| 1** | 1502.400 | 38.08 | -15.00 | 54.0 | -15.92 | AV | 273.00 | 150 | Vertical | Pass |
| 2 | 2102.300 | 49.46 | -11.44 | 68.2 | -18.74 | Peak | 361.00 | 150 | Vertical | Pass |
| 2** | 2102.300 | 35.68 | -11.44 | -- | -- | AV | 361.00 | 150 | Vertical | N/A |
| 3 | 4185.600 | 46.97 | -4.03 | 74.0 | -27.03 | Peak | 139.00 | 150 | Vertical | Pass |
| 3** | 4185.600 | 34.81 | -4.03 | 54.0 | -19.19 | AV | 139.00 | 150 | Vertical | Pass |
| 4 | 5665.200 | 98.57 | 0.03 | -- | -- | Peak | 257.00 | 150 | Vertical | N/A |
| 4** | 5665.200 | 91.16 | 0.03 | -- | -- | AV | 257.00 | 150 | Vertical | N/A |
| 5 | 11606.325 | 50.56 | 20.16 | 74.0 | -23.44 | Peak | 73.00 | 150 | Vertical | Pass |
| 5** | 11606.325 | 39.02 | 20.16 | 54.0 | -14.98 | AV | 73.00 | 150 | Vertical | Pass |
| 6 | 15735.675 | 54.61 | 23.48 | 74.0 | -19.39 | Peak | 119.00 | 150 | Vertical | Pass |
| 6** | 15735.675 | 43.06 | 23.48 | 54.0 | -10.94 | AV | 119.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 49.41 | -17.56 | 74.0 | -24.59 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 1500.100 | 39.75 | -17.56 | 54.0 | -14.25 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 2838.000 | 42.78 | -10.33 | 74.0 | -31.22 | Peak | 37.00 | 150 | Horizontal | Pass |
| 2** | 2838.000 | 32.92 | -10.33 | 54.0 | -21.08 | AV | 37.00 | 150 | Horizontal | Pass |
| 3 | 4324.400 | 47.86 | -4.27 | 74.0 | -26.14 | Peak | 194.00 | 150 | Horizontal | Pass |
| 3** | 4324.400 | 39.22 | -4.27 | 54.0 | -14.78 | AV | 194.00 | 150 | Horizontal | Pass |
| 4 | 5517.400 | 101.77 | -2.53 | -- | -- | Peak | 264.00 | 150 | Horizontal | N/A |
| 4** | 5517.400 | 95.12 | -2.53 | -- | -- | AV | 264.00 | 150 | Horizontal | N/A |
| 5 | 12621.200 | 51.55 | 1.74 | 74.0 | -22.45 | Peak | 1.00 | 150 | Horizontal | Pass |
| 5** | 12621.200 | 41.84 | 1.74 | 54.0 | -12.16 | AV | 1.00 | 150 | Horizontal | Pass |
| 6 | 15801.562 | 53.41 | 2.31 | 74.0 | -20.59 | Peak | 197.00 | 150 | Horizontal | Pass |
| 6** | 15801.562 | 45.51 | 2.31 | 54.0 | -8.49 | AV | 197.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 47.32 | -17.56 | 74.0 | -26.68 | Peak | 165.00 | 150 | Vertical | Pass |
| 1** | 1499.800 | 35.87 | -17.56 | 54.0 | -18.13 | AV | 165.00 | 150 | Vertical | Pass |
| 2 | 2700.400 | 44.14 | -11.36 | 74.0 | -29.86 | Peak | 251.00 | 150 | Vertical | Pass |
| 2** | 2700.400 | 35.70 | -11.36 | 54.0 | -18.30 | AV | 251.00 | 150 | Vertical | Pass |
| 3 | 4037.600 | 47.06 | -4.75 | 74.0 | -26.94 | Peak | 170.00 | 150 | Vertical | Pass |
| 3** | 4037.600 | 37.96 | -4.75 | 54.0 | -16.04 | AV | 170.00 | 150 | Vertical | Pass |
| 4 | 5507.400 | 97.98 | -2.44 | -- | -- | Peak | 187.00 | 150 | Vertical | N/A |
| 4** | 5507.400 | 90.85 | -2.44 | -- | -- | AV | 187.00 | 150 | Vertical | N/A |
| 5 | 12065.750 | 49.99 | 0.87 | 74.0 | -24.01 | Peak | 1.00 | 150 | Vertical | Pass |
| 5** | 12065.750 | 40.73 | 0.87 | 54.0 | -13.27 | AV | 1.00 | 150 | Vertical | Pass |
| 6 | 15849.862 | 53.90 | 1.33 | 74.0 | -20.10 | Peak | 152.00 | 150 | Vertical | Pass |
| 6** | 15849.862 | 45.73 | 1.33 | 54.0 | -8.27 | AV | 152.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 49.20 | -17.56 | 74.0 | -24.80 | Peak | 75.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 36.41 | -17.56 | 54.0 | -17.59 | AV | 75.00 | 150 | Horizontal | Pass |
| 2 | 2699.400 | 43.44 | -11.40 | 74.0 | -30.56 | Peak | 217.00 | 150 | Horizontal | Pass |
| 2** | 2699.400 | 32.84 | -11.40 | 54.0 | -21.16 | AV | 217.00 | 150 | Horizontal | Pass |
| 3 | 4359.000 | 46.88 | -3.78 | 74.0 | -27.12 | Peak | 352.00 | 150 | Horizontal | Pass |
| 3** | 4359.000 | 39.39 | -3.78 | 54.0 | -14.61 | AV | 352.00 | 150 | Horizontal | Pass |
| 4 | 5575.800 | 101.24 | -2.24 | -- | -- | Peak | 269.00 | 150 | Horizontal | N/A |
| 4** | 5575.800 | 92.87 | -2.24 | -- | -- | AV | 269.00 | 150 | Horizontal | N/A |
| 5 | 12104.275 | 50.08 | 0.60 | 74.0 | -23.92 | Peak | 101.00 | 150 | Horizontal | Pass |
| 5** | 12104.275 | 41.61 | 0.60 | 54.0 | -12.39 | AV | 101.00 | 150 | Horizontal | Pass |
| 6 | 15809.963 | 54.06 | 2.17 | 74.0 | -19.94 | Peak | 228.00 | 150 | Horizontal | Pass |
| 6** | 15809.963 | 45.67 | 2.17 | 54.0 | -8.33 | AV | 228.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1489.900 | 51.18 | -17.48 | 74.0 | -22.82 | Peak | 172.00 | 150 | Vertical | Pass |
| 1** | 1489.900 | 47.25 | -17.48 | 54.0 | -6.75 | AV | 172.00 | 150 | Vertical | Pass |
| 2 | 2699.900 | 45.47 | -11.38 | 74.0 | -28.53 | Peak | 270.00 | 150 | Vertical | Pass |
| 2** | 2699.900 | 35.09 | -11.38 | 54.0 | -18.91 | AV | 270.00 | 150 | Vertical | Pass |
| 3 | 4298.600 | 47.35 | -5.02 | 74.0 | -26.65 | Peak | 111.00 | 150 | Vertical | Pass |
| 3** | 4298.600 | 37.31 | -5.02 | 54.0 | -16.69 | AV | 111.00 | 150 | Vertical | Pass |
| 4 | 5599.200 | 97.76 | -2.63 | -- | -- | Peak | 206.00 | 150 | Vertical | N/A |
| 4** | 5599.200 | 89.85 | -2.63 | -- | -- | AV | 206.00 | 150 | Vertical | N/A |
| 5 | 12443.525 | 51.29 | 1.80 | 74.0 | -22.71 | Peak | 137.00 | 150 | Vertical | Pass |
| 5** | 12443.525 | 41.53 | 1.80 | 54.0 | -12.47 | AV | 137.00 | 150 | Vertical | Pass |
| 6 | 15801.300 | 53.93 | 2.32 | 74.0 | -20.07 | Peak | 361.00 | 150 | Vertical | Pass |
| 6** | 15801.300 | 46.00 | 2.32 | 54.0 | -8.00 | AV | 361.00 | 150 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 47.15 | -17.56 | 74.0 | -26.85 | Peak | 362.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 37.70 | -17.56 | 54.0 | -16.30 | AV | 362.00 | 150 | Horizontal | Pass |
| 2 | 2700.300 | 44.84 | -11.36 | 74.0 | -29.16 | Peak | 254.00 | 150 | Horizontal | Pass |
| 2** | 2700.300 | 35.36 | -11.36 | 54.0 | -18.64 | AV | 254.00 | 150 | Horizontal | Pass |
| 3 | 4814.400 | 49.30 | -3.08 | 74.0 | -24.70 | Peak | 51.00 | 150 | Horizontal | Pass |
| 3** | 4814.400 | 39.70 | -3.08 | 54.0 | -14.30 | AV | 51.00 | 150 | Horizontal | Pass |
| 4 | 5738.000 | 104.29 | -2.29 | -- | -- | Peak | 216.00 | 150 | Horizontal | N/A |
| 4** | 5738.000 | 98.19 | -2.29 | -- | -- | AV | 216.00 | 150 | Horizontal | N/A |
| 5 | 12237.963 | 50.54 | 1.10 | 74.0 | -23.46 | Peak | 177.00 | 150 | Horizontal | Pass |
| 5** | 12237.963 | 40.69 | 1.10 | 54.0 | -13.31 | AV | 177.00 | 150 | Horizontal | Pass |
| 6 | 15804.188 | 54.99 | 2.28 | 74.0 | -19.01 | Peak | 309.00 | 150 | Horizontal | Pass |
| 6** | 15804.188 | 45.99 | 2.28 | 54.0 | -8.01 | AV | 309.00 | 150 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1486.000 | 47.96 | -17.61 | 74.0 | -26.04 | Peak | 0.00 | 150 | Vertical | Pass |
| 1** | 1486.000 | 31.78 | -17.61 | 54.0 | -22.22 | AV | 0.00 | 150 | Vertical | Pass |
| 2 | 2701.200 | 44.84 | -11.33 | 74.0 | -29.16 | Peak | 301.00 | 150 | Vertical | Pass |
| 2** | 2701.200 | 35.66 | -11.33 | 54.0 | -18.34 | AV | 301.00 | 150 | Vertical | Pass |
| 3 | 4054.400 | 47.74 | -4.89 | 74.0 | -26.26 | Peak | 256.00 | 150 | Vertical | Pass |
| 3** | 4054.400 | 38.91 | -4.89 | 54.0 | -15.09 | AV | 256.00 | 150 | Vertical | Pass |
| 4 | 5742.400 | 103.36 | -2.26 | -- | -- | Peak | 163.00 | 150 | Vertical | N/A |
| 4** | 5742.400 | 95.56 | -2.26 | -- | -- | AV | 163.00 | 150 | Vertical | N/A |
| 5 | 12571.750 | 51.14 | 1.72 | 74.0 | -22.86 | Peak | 206.00 | 150 | Vertical | Pass |
| 5** | 12571.750 | 41.85 | 1.72 | 54.0 | -12.15 | AV | 206.00 | 150 | Vertical | Pass |
| 6 | 15848.813 | 53.54 | 1.34 | 74.0 | -20.46 | Peak | 245.00 | 150 | Vertical | Pass |
| 6** | 15848.813 | 45.82 | 1.34 | 54.0 | -8.18 | AV | 245.00 | 150 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1506.100 | 48.57 | -17.59 | 74.0 | -25.43 | Peak | 345.00 | 150 | Horizontal | Pass |
| 1** | 1506.100 | 38.76 | -17.59 | 54.0 | -15.24 | AV | 345.00 | 150 | Horizontal | Pass |
| 2 | 2770.100 | 42.35 | -10.56 | 74.0 | -31.65 | Peak | 89.00 | 150 | Horizontal | Pass |
| 2** | 2770.100 | 32.62 | -10.56 | 54.0 | -21.38 | AV | 89.00 | 150 | Horizontal | Pass |
| 3 | 4146.000 | 46.99 | -4.86 | 74.0 | -27.01 | Peak | 66.00 | 150 | Horizontal | Pass |
| 3** | 4146.000 | 37.17 | -4.86 | 54.0 | -16.83 | AV | 66.00 | 150 | Horizontal | Pass |
| 4 | 5787.000 | 103.14 | -2.47 | -- | -- | Peak | 235.00 | 150 | Horizontal | N/A |
| 4** | 5787.000 | 96.11 | -2.47 | -- | -- | AV | 235.00 | 150 | Horizontal | N/A |
| 5 | 11903.887 | 49.61 | 1.63 | 74.0 | -24.39 | Peak | 156.00 | 150 | Horizontal | Pass |
| 5** | 11903.887 | 40.49 | 1.63 | 54.0 | -13.51 | AV | 156.00 | 150 | Horizontal | Pass |
| 6 | 15786.338 | 53.31 | 1.86 | 74.0 | -20.69 | Peak | 55.00 | 150 | Horizontal | Pass |
| 6** | 15786.338 | 44.80 | 1.86 | 54.0 | -9.20 | AV | 55.00 | 150 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.300 | 52.52 | -17.55 | 74.0 | -21.48 | Peak | 351.00 | 150 | Vertical | Pass |
| 1** | 1499.300 | 38.47 | -17.55 | 54.0 | -15.53 | AV | 351.00 | 150 | Vertical | Pass |
| 2 | 2699.800 | 44.80 | -11.38 | 74.0 | -29.20 | Peak | 53.00 | 150 | Vertical | Pass |
| 2** | 2699.800 | 34.13 | -11.38 | 54.0 | -19.87 | AV | 53.00 | 150 | Vertical | Pass |
| 3 | 4939.600 | 49.14 | -2.98 | 74.0 | -24.86 | Peak | 361.00 | 150 | Vertical | Pass |
| 3** | 4939.600 | 39.76 | -2.98 | 54.0 | -14.24 | AV | 361.00 | 150 | Vertical | Pass |
| 4 | 5782.400 | 101.99 | -2.17 | -- | -- | Peak | 182.00 | 150 | Vertical | N/A |
| 4** | 5782.400 | 95.96 | -2.17 | -- | -- | AV | 182.00 | 150 | Vertical | N/A |
| 5 | 11448.487 | 49.81 | -0.04 | 74.0 | -24.19 | Peak | 48.00 | 150 | Vertical | Pass |
| 5** | 11448.487 | 41.04 | -0.04 | 54.0 | -12.96 | AV | 48.00 | 150 | Vertical | Pass |
| 6 | 15815.999 | 53.82 | 2.02 | 74.0 | -20.18 | Peak | 337.00 | 150 | Vertical | Pass |
| 6** | 15815.999 | 44.44 | 2.02 | 54.0 | -9.56 | AV | 337.00 | 150 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 47.13 | -17.56 | 74.0 | -26.87 | Peak | 362.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 40.55 | -17.56 | 54.0 | -13.45 | AV | 362.00 | 150 | Horizontal | Pass |
| 2 | 2812.200 | 43.02 | -10.11 | 74.0 | -30.98 | Peak | 124.00 | 150 | Horizontal | Pass |
| 2** | 2812.200 | 33.24 | -10.11 | 54.0 | -20.76 | AV | 124.00 | 150 | Horizontal | Pass |
| 3 | 4154.200 | 46.65 | -4.99 | 74.0 | -27.35 | Peak | 112.00 | 150 | Horizontal | Pass |
| 3** | 4154.200 | 37.37 | -4.99 | 54.0 | -16.63 | AV | 112.00 | 150 | Horizontal | Pass |
| 4 | 5831.400 | 102.99 | -2.10 | -- | -- | Peak | 221.00 | 150 | Horizontal | N/A |
| 4** | 5831.400 | 96.03 | -2.10 | -- | -- | AV | 221.00 | 150 | Horizontal | N/A |
| 5 | 12220.137 | 50.79 | 1.23 | 74.0 | -23.21 | Peak | 1.00 | 150 | Horizontal | Pass |
| 5** | 12220.137 | 41.39 | 1.23 | 54.0 | -12.61 | AV | 1.00 | 150 | Horizontal | Pass |
| 6 | 15811.276 | 53.64 | 2.14 | 74.0 | -20.36 | Peak | 159.00 | 150 | Horizontal | Pass |
| 6** | 15811.276 | 44.81 | 2.14 | 54.0 | -9.19 | AV | 159.00 | 150 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.500 | 49.21 | -17.57 | 74.0 | -24.79 | Peak | 173.00 | 150 | Vertical | Pass |
| 1** | 1500.500 | 42.23 | -17.57 | 54.0 | -11.77 | AV | 173.00 | 150 | Vertical | Pass |
| 2 | 2700.100 | 44.24 | -11.37 | 74.0 | -29.76 | Peak | 311.00 | 150 | Vertical | Pass |
| 2** | 2700.100 | 35.40 | -11.37 | 54.0 | -18.60 | AV | 311.00 | 150 | Vertical | Pass |
| 3 | 4355.200 | 47.35 | -3.73 | 74.0 | -26.65 | Peak | 149.00 | 150 | Vertical | Pass |
| 3** | 4355.200 | 37.33 | -3.73 | 54.0 | -16.67 | AV | 149.00 | 150 | Vertical | Pass |
| 4 | 5822.200 | 102.17 | -2.45 | -- | -- | Peak | 185.00 | 150 | Vertical | N/A |
| 4** | 5822.200 | 94.59 | -2.45 | -- | -- | AV | 185.00 | 150 | Vertical | N/A |
| 5 | 11780.550 | 49.94 | 1.22 | 74.0 | -24.06 | Peak | 284.00 | 150 | Vertical | Pass |
| 5** | 11780.550 | 40.34 | 1.22 | 54.0 | -13.66 | AV | 284.00 | 150 | Vertical | Pass |
| 6 | 15517.275 | 52.93 | 1.39 | 74.0 | -21.07 | Peak | 91.00 | 150 | Vertical | Pass |
| 6** | 15517.275 | 45.71 | 1.39 | 54.0 | -8.29 | AV | 91.00 | 150 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.300 | 49.02 | -17.56 | 74.0 | -24.98 | Peak | 352.00 | 150 | Horizontal | Pass |
| 1** | 1500.300 | 41.01 | -17.56 | 54.0 | -12.99 | AV | 352.00 | 150 | Horizontal | Pass |
| 2 | 2784.600 | 42.21 | -10.54 | 74.0 | -31.79 | Peak | 30.00 | 150 | Horizontal | Pass |
| 2** | 2784.600 | 33.46 | -10.54 | 54.0 | -20.54 | AV | 30.00 | 150 | Horizontal | Pass |
| 3 | 4196.400 | 47.17 | -4.86 | 74.0 | -26.83 | Peak | 331.00 | 150 | Horizontal | Pass |
| 3** | 4196.400 | 37.54 | -4.86 | 54.0 | -16.46 | AV | 331.00 | 150 | Horizontal | Pass |
| 4 | 5739.000 | 106.18 | -2.33 | -- | -- | Peak | 275.00 | 150 | Horizontal | N/A |
| 4** | 5739.000 | 99.43 | -2.33 | -- | -- | AV | 275.00 | 150 | Horizontal | N/A |
| 5 | 11936.375 | 50.23 | 1.69 | 74.0 | -23.77 | Peak | 339.00 | 150 | Horizontal | Pass |
| 5** | 11936.375 | 40.86 | 1.69 | 54.0 | -13.14 | AV | 339.00 | 150 | Horizontal | Pass |
| 6 | 15804.713 | 54.05 | 2.27 | 74.0 | -19.95 | Peak | 96.00 | 150 | Horizontal | Pass |
| 6** | 15804.713 | 45.77 | 2.27 | 54.0 | -8.23 | AV | 96.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.200 | 49.18 | -17.52 | 74.0 | -24.82 | Peak | 176.00 | 150 | Vertical | Pass |
| 1** | 1503.200 | 36.80 | -17.52 | 54.0 | -17.20 | AV | 176.00 | 150 | Vertical | Pass |
| 2 | 2700.700 | 45.94 | -11.35 | 74.0 | -28.06 | Peak | 313.00 | 150 | Vertical | Pass |
| 2** | 2700.700 | 35.29 | -11.35 | 54.0 | -18.71 | AV | 313.00 | 150 | Vertical | Pass |
| 3 | 4816.600 | 49.46 | -3.18 | 74.0 | -24.54 | Peak | 240.00 | 150 | Vertical | Pass |
| 3** | 4816.600 | 40.16 | -3.18 | 54.0 | -13.84 | AV | 240.00 | 150 | Vertical | Pass |
| 4 | 5751.200 | 104.50 | -2.17 | -- | -- | Peak | 147.00 | 150 | Vertical | N/A |
| 4** | 5751.200 | 97.59 | -2.17 | -- | -- | AV | 147.00 | 150 | Vertical | N/A |
| 5 | 11923.151 | 50.21 | 1.51 | 74.0 | -23.79 | Peak | 286.00 | 150 | Vertical | Pass |
| 5** | 11923.151 | 40.80 | 1.51 | 54.0 | -13.20 | AV | 286.00 | 150 | Vertical | Pass |
| 6 | 15791.588 | 54.00 | 2.06 | 74.0 | -20.00 | Peak | 214.00 | 150 | Vertical | Pass |
| 6** | 15791.588 | 44.74 | 2.06 | 54.0 | -9.26 | AV | 214.00 | 150 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.100 | 47.28 | -17.55 | 74.0 | -26.72 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 1499.100 | 32.79 | -17.55 | 54.0 | -21.21 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 2816.700 | 42.76 | -10.18 | 74.0 | -31.24 | Peak | 295.00 | 150 | Horizontal | Pass |
| 2** | 2816.700 | 32.93 | -10.18 | 54.0 | -21.07 | AV | 295.00 | 150 | Horizontal | Pass |
| 3 | 4227.400 | 46.90 | -4.67 | 74.0 | -27.10 | Peak | 319.00 | 150 | Horizontal | Pass |
| 3** | 4227.400 | 37.75 | -4.67 | 54.0 | -16.25 | AV | 319.00 | 150 | Horizontal | Pass |
| 4 | 5781.400 | 107.39 | -2.14 | -- | -- | Peak | 285.00 | 150 | Horizontal | N/A |
| 4** | 5781.400 | 99.38 | -2.14 | -- | -- | AV | 285.00 | 150 | Horizontal | N/A |
| 5 | 11497.650 | 50.90 | 0.05 | 74.0 | -23.10 | Peak | 40.00 | 150 | Horizontal | Pass |
| 5** | 11497.650 | 40.76 | 0.05 | 54.0 | -13.24 | AV | 40.00 | 150 | Horizontal | Pass |
| 6 | 15512.287 | 54.08 | 1.42 | 74.0 | -19.92 | Peak | 361.00 | 150 | Horizontal | Pass |
| 6** | 15512.287 | 44.79 | 1.42 | 54.0 | -9.21 | AV | 361.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1507.900 | 47.21 | -17.60 | 74.0 | -26.79 | Peak | 37.00 | 150 | Vertical | Pass |
| 1** | 1507.900 | 38.92 | -17.60 | 54.0 | -15.08 | AV | 37.00 | 150 | Vertical | Pass |
| 2 | 2700.300 | 46.11 | -11.36 | 74.0 | -27.89 | Peak | 311.00 | 150 | Vertical | Pass |
| 2** | 2700.300 | 34.71 | -11.36 | 54.0 | -19.29 | AV | 311.00 | 150 | Vertical | Pass |
| 3 | 4807.600 | 49.35 | -2.99 | 74.0 | -24.65 | Peak | 318.00 | 150 | Vertical | Pass |
| 3** | 4807.600 | 39.41 | -2.99 | 54.0 | -14.59 | AV | 318.00 | 150 | Vertical | Pass |
| 4 | 5789.400 | 104.55 | -2.51 | -- | -- | Peak | 150.00 | 150 | Vertical | N/A |
| 4** | 5789.400 | 97.24 | -2.51 | -- | -- | AV | 150.00 | 150 | Vertical | N/A |
| 5 | 12485.787 | 50.94 | 1.64 | 74.0 | -23.06 | Peak | 65.00 | 150 | Vertical | Pass |
| 5** | 12485.787 | 40.85 | 1.64 | 54.0 | -13.15 | AV | 65.00 | 150 | Vertical | Pass |
| 6 | 15975.599 | 53.79 | 0.41 | 74.0 | -20.21 | Peak | 231.00 | 150 | Vertical | Pass |
| 6** | 15975.599 | 44.60 | 0.41 | 54.0 | -9.40 | AV | 231.00 | 150 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.400 | 46.72 | -17.54 | 74.0 | -27.28 | Peak | 340.00 | 150 | Horizontal | Pass |
| 1** | 1498.400 | 36.51 | -17.54 | 54.0 | -17.49 | AV | 340.00 | 150 | Horizontal | Pass |
| 2 | 2702.700 | 43.93 | -11.30 | 74.0 | -30.07 | Peak | 243.00 | 150 | Horizontal | Pass |
| 2** | 2702.700 | 32.94 | -11.30 | 54.0 | -21.06 | AV | 243.00 | 150 | Horizontal | Pass |
| 3 | 4359.400 | 48.22 | -3.77 | 74.0 | -25.78 | Peak | 361.00 | 150 | Horizontal | Pass |
| 3** | 4359.400 | 39.11 | -3.77 | 54.0 | -14.89 | AV | 361.00 | 150 | Horizontal | Pass |
| 4 | 5830.000 | 106.98 | -2.17 | -- | -- | Peak | 285.00 | 150 | Horizontal | N/A |
| 4** | 5830.000 | 100.08 | -2.17 | -- | -- | AV | 285.00 | 150 | Horizontal | N/A |
| 5 | 12103.125 | 50.00 | 0.59 | 74.0 | -24.00 | Peak | 355.00 | 150 | Horizontal | Pass |
| 5** | 12103.125 | 40.64 | 0.59 | 54.0 | -13.36 | AV | 355.00 | 150 | Horizontal | Pass |
| 6 | 15801.825 | 53.73 | 2.31 | 74.0 | -20.27 | Peak | 231.00 | 150 | Horizontal | Pass |
| 6** | 15801.825 | 44.90 | 2.31 | 54.0 | -9.10 | AV | 231.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.600 | 47.84 | -17.49 | 74.0 | -26.16 | Peak | 353.00 | 150 | Vertical | Pass |
| 1** | 1502.600 | 40.09 | -17.49 | 54.0 | -13.91 | AV | 353.00 | 150 | Vertical | Pass |
| 2 | 2700.000 | 44.08 | -11.38 | 74.0 | -29.92 | Peak | 250.00 | 150 | Vertical | Pass |
| 2** | 2700.000 | 34.03 | -11.38 | 54.0 | -19.97 | AV | 250.00 | 150 | Vertical | Pass |
| 3 | 4774.000 | 48.40 | -2.98 | 74.0 | -25.60 | Peak | 174.00 | 150 | Vertical | Pass |
| 3** | 4774.000 | 41.07 | -2.98 | 54.0 | -12.93 | AV | 174.00 | 150 | Vertical | Pass |
| 4 | 5822.200 | 105.25 | -2.45 | -- | -- | Peak | 156.00 | 150 | Vertical | N/A |
| 4** | 5822.200 | 99.43 | -2.45 | -- | -- | AV | 156.00 | 150 | Vertical | N/A |
| 5 | 12227.037 | 50.04 | 1.31 | 74.0 | -23.96 | Peak | 39.00 | 150 | Vertical | Pass |
| 5** | 12227.037 | 40.96 | 1.31 | 54.0 | -13.04 | AV | 39.00 | 150 | Vertical | Pass |
| 6 | 16083.488 | 54.45 | 1.56 | 74.0 | -19.55 | Peak | 175.00 | 150 | Vertical | Pass |
| 6** | 16083.488 | 44.08 | 1.56 | 54.0 | -9.92 | AV | 175.00 | 150 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.300 | 47.86 | -17.56 | 74.0 | -26.14 | Peak | 351.00 | 150 | Horizontal | Pass |
| 1** | 1500.300 | 36.93 | -17.56 | 54.0 | -17.07 | AV | 351.00 | 150 | Horizontal | Pass |
| 2 | 2779.600 | 43.51 | -10.43 | 74.0 | -30.49 | Peak | 98.00 | 150 | Horizontal | Pass |
| 2** | 2779.600 | 32.95 | -10.43 | 54.0 | -21.05 | AV | 98.00 | 150 | Horizontal | Pass |
| 3 | 4761.400 | 49.89 | -3.33 | 74.0 | -24.11 | Peak | 10.00 | 150 | Horizontal | Pass |
| 3** | 4761.400 | 39.58 | -3.33 | 54.0 | -14.42 | AV | 10.00 | 150 | Horizontal | Pass |
| 4 | 5768.000 | 105.18 | -1.82 | -- | -- | Peak | 264.00 | 150 | Horizontal | N/A |
| 4** | 5768.000 | 97.95 | -1.82 | -- | -- | AV | 264.00 | 150 | Horizontal | N/A |
| 5 | 12441.800 | 50.72 | 1.79 | 74.0 | -23.28 | Peak | 105.00 | 150 | Horizontal | Pass |
| 5** | 12441.800 | 41.65 | 1.79 | 54.0 | -12.35 | AV | 105.00 | 150 | Horizontal | Pass |
| 6 | 15739.350 | 53.56 | 0.85 | 74.0 | -20.44 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15739.350 | 44.03 | 0.85 | 54.0 | -9.97 | AV | 2.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1490.100 | 48.25 | -17.48 | 74.0 | -25.75 | Peak | 360.00 | 150 | Vertical | Pass |
| 1** | 1490.100 | 39.29 | -17.48 | 54.0 | -14.71 | AV | 360.00 | 150 | Vertical | Pass |
| 2 | 2699.900 | 46.22 | -11.38 | 74.0 | -27.78 | Peak | 0.00 | 150 | Vertical | Pass |
| 2** | 2699.900 | 36.43 | -11.38 | 54.0 | -17.57 | AV | 0.00 | 150 | Vertical | Pass |
| 3 | 4226.400 | 47.22 | -4.74 | 74.0 | -26.78 | Peak | 156.00 | 150 | Vertical | Pass |
| 3** | 4226.400 | 37.33 | -4.74 | 54.0 | -16.67 | AV | 156.00 | 150 | Vertical | Pass |
| 4 | 5760.800 | 104.30 | -1.91 | -- | -- | Peak | 156.00 | 150 | Vertical | N/A |
| 4** | 5760.800 | 96.54 | -1.91 | -- | -- | AV | 156.00 | 150 | Vertical | N/A |
| 5 | 11901.587 | 50.43 | 1.69 | 74.0 | -23.57 | Peak | 1.00 | 150 | Vertical | Pass |
| 5** | 11901.587 | 41.65 | 1.69 | 54.0 | -12.35 | AV | 1.00 | 150 | Vertical | Pass |
| 6 | 15828.338 | 53.53 | 1.54 | 74.0 | -20.47 | Peak | 339.00 | 150 | Vertical | Pass |
| 6** | 15828.338 | 44.27 | 1.54 | 54.0 | -9.73 | AV | 339.00 | 150 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.300 | 50.69 | -17.56 | 74.0 | -23.31 | Peak | 87.00 | 150 | Horizontal | Pass |
| 1** | 1497.300 | 34.33 | -17.56 | 54.0 | -19.67 | AV | 87.00 | 150 | Horizontal | Pass |
| 2 | 2779.800 | 42.75 | -10.43 | 74.0 | -31.25 | Peak | 0.00 | 150 | Horizontal | Pass |
| 2** | 2779.800 | 33.45 | -10.43 | 54.0 | -20.55 | AV | 0.00 | 150 | Horizontal | Pass |
| 3 | 4158.600 | 47.17 | -4.88 | 74.0 | -26.83 | Peak | 66.00 | 150 | Horizontal | Pass |
| 3** | 4158.600 | 38.38 | -4.88 | 54.0 | -15.62 | AV | 66.00 | 150 | Horizontal | Pass |
| 4 | 5790.400 | 105.43 | -2.56 | -- | -- | Peak | 278.00 | 150 | Horizontal | N/A |
| 4** | 5790.400 | 98.09 | -2.56 | -- | -- | AV | 278.00 | 150 | Horizontal | N/A |
| 5 | 11648.012 | 50.04 | -0.18 | 74.0 | -23.96 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 11648.012 | 41.02 | -0.18 | 54.0 | -12.98 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15739.875 | 53.76 | 0.85 | 74.0 | -20.24 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15739.875 | 44.20 | 0.85 | 54.0 | -9.80 | AV | 2.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.700 | 53.29 | -17.56 | 74.0 | -20.71 | Peak | 162.00 | 150 | Vertical | Pass |
| 1** | 1500.700 | 40.54 | -17.56 | 54.0 | -13.46 | AV | 162.00 | 150 | Vertical | Pass |
| 2 | 2701.900 | 46.57 | -11.32 | 74.0 | -27.43 | Peak | 41.00 | 150 | Vertical | Pass |
| 2** | 2701.900 | 36.57 | -11.32 | 54.0 | -17.43 | AV | 41.00 | 150 | Vertical | Pass |
| 3 | 3996.800 | 48.24 | -5.26 | 74.0 | -25.76 | Peak | 41.00 | 150 | Vertical | Pass |
| 3** | 3996.800 | 37.04 | -5.26 | 54.0 | -16.96 | AV | 41.00 | 150 | Vertical | Pass |
| 4 | 5796.600 | 103.62 | -2.67 | -- | -- | Peak | 154.00 | 150 | Vertical | N/A |
| 4** | 5796.600 | 95.93 | -2.67 | -- | -- | AV | 154.00 | 150 | Vertical | N/A |
| 5 | 12255.787 | 51.06 | 1.00 | 74.0 | -22.94 | Peak | 362.00 | 150 | Vertical | Pass |
| 5** | 12255.787 | 41.48 | 1.00 | 54.0 | -12.52 | AV | 362.00 | 150 | Vertical | Pass |
| 6 | 16100.813 | 53.62 | 1.16 | 74.0 | -20.38 | Peak | 117.00 | 150 | Vertical | Pass |
| 6** | 16100.813 | 44.57 | 1.16 | 54.0 | -9.43 | AV | 117.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.300 | 50.08 | -17.56 | 74.0 | -23.92 | Peak | 349.00 | 150 | Horizontal | Pass |
| 1** | 1500.300 | 37.21 | -17.56 | 54.0 | -16.79 | AV | 349.00 | 150 | Horizontal | Pass |
| 2 | 2698.800 | 43.60 | -11.41 | 74.0 | -30.40 | Peak | 349.00 | 150 | Horizontal | Pass |
| 2** | 2698.800 | 33.01 | -11.41 | 54.0 | -20.99 | AV | 349.00 | 150 | Horizontal | Pass |
| 3 | 4323.400 | 47.66 | -4.38 | 74.0 | -26.34 | Peak | 301.00 | 150 | Horizontal | Pass |
| 3** | 4323.400 | 37.61 | -4.38 | 54.0 | -16.39 | AV | 301.00 | 150 | Horizontal | Pass |
| 4 | 5737.200 | 106.06 | -2.31 | -- | -- | Peak | 283.00 | 150 | Horizontal | N/A |
| 4** | 5737.200 | 99.60 | -2.31 | -- | -- | AV | 283.00 | 150 | Horizontal | N/A |
| 5 | 12218.412 | 50.18 | 1.21 | 74.0 | -23.82 | Peak | 236.00 | 150 | Horizontal | Pass |
| 5** | 12218.412 | 40.96 | 1.21 | 54.0 | -13.04 | AV | 236.00 | 150 | Horizontal | Pass |
| 6 | 15788.963 | 53.12 | 1.97 | 74.0 | -20.88 | Peak | 121.00 | 150 | Horizontal | Pass |
| 6** | 15788.963 | 45.11 | 1.97 | 54.0 | -8.89 | AV | 121.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.200 | 51.44 | -17.56 | 74.0 | -22.56 | Peak | 164.00 | 150 | Vertical | Pass |
| 1** | 1500.200 | 39.70 | -17.56 | 54.0 | -14.30 | AV | 164.00 | 150 | Vertical | Pass |
| 2 | 2699.200 | 46.32 | -11.41 | 74.0 | -27.68 | Peak | 272.00 | 150 | Vertical | Pass |
| 2** | 2699.200 | 35.24 | -11.41 | 54.0 | -18.76 | AV | 272.00 | 150 | Vertical | Pass |
| 3 | 4897.800 | 50.05 | -2.94 | 74.0 | -23.95 | Peak | 30.00 | 150 | Vertical | Pass |
| 3** | 4897.800 | 40.08 | -2.94 | 54.0 | -13.92 | AV | 30.00 | 150 | Vertical | Pass |
| 4 | 5748.800 | 104.13 | -2.16 | -- | -- | Peak | 215.00 | 150 | Vertical | N/A |
| 4** | 5748.800 | 97.27 | -2.16 | -- | -- | AV | 215.00 | 150 | Vertical | N/A |
| 5 | 12110.312 | 50.18 | 0.57 | 74.0 | -23.82 | Peak | 188.00 | 150 | Vertical | Pass |
| 5** | 12110.312 | 42.21 | 0.57 | 54.0 | -11.79 | AV | 188.00 | 150 | Vertical | Pass |
| 6 | 15810.750 | 54.15 | 2.15 | 74.0 | -19.85 | Peak | 11.00 | 150 | Vertical | Pass |
| 6** | 15810.750 | 44.74 | 2.15 | 54.0 | -9.26 | AV | 11.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1496.100 | 48.46 | -17.58 | 74.0 | -25.54 | Peak | 256.00 | 150 | Horizontal | Pass |
| 1** | 1496.100 | 38.83 | -17.58 | 54.0 | -15.17 | AV | 256.00 | 150 | Horizontal | Pass |
| 2 | 2847.700 | 42.94 | -10.27 | 74.0 | -31.06 | Peak | 203.00 | 150 | Horizontal | Pass |
| 2** | 2847.700 | 33.48 | -10.27 | 54.0 | -20.52 | AV | 203.00 | 150 | Horizontal | Pass |
| 3 | 4289.200 | 47.01 | -4.97 | 74.0 | -26.99 | Peak | 297.00 | 150 | Horizontal | Pass |
| 3** | 4289.200 | 37.59 | -4.97 | 54.0 | -16.41 | AV | 297.00 | 150 | Horizontal | Pass |
| 4 | 5792.800 | 106.98 | -2.55 | -- | -- | Peak | 280.00 | 150 | Horizontal | N/A |
| 4** | 5792.800 | 100.11 | -2.55 | -- | -- | AV | 280.00 | 150 | Horizontal | N/A |
| 5 | 12472.849 | 50.43 | 1.64 | 74.0 | -23.57 | Peak | 285.00 | 150 | Horizontal | Pass |
| 5** | 12472.849 | 40.75 | 1.64 | 54.0 | -13.25 | AV | 285.00 | 150 | Horizontal | Pass |
| 6 | 15799.463 | 53.42 | 2.32 | 74.0 | -20.58 | Peak | 361.00 | 150 | Horizontal | Pass |
| 6** | 15799.463 | 45.26 | 2.32 | 54.0 | -8.74 | AV | 361.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1504.700 | 47.96 | -17.61 | 74.0 | -26.04 | Peak | 170.00 | 150 | Vertical | Pass |
| 1** | 1504.700 | 34.33 | -17.61 | 54.0 | -19.67 | AV | 170.00 | 150 | Vertical | Pass |
| 2 | 2699.600 | 45.80 | -11.39 | 74.0 | -28.20 | Peak | 277.00 | 150 | Vertical | Pass |
| 2** | 2699.600 | 36.80 | -11.39 | 54.0 | -17.20 | AV | 277.00 | 150 | Vertical | Pass |
| 3 | 4801.200 | 48.88 | -2.58 | 74.0 | -25.12 | Peak | 313.00 | 150 | Vertical | Pass |
| 3** | 4801.200 | 40.30 | -2.58 | 54.0 | -13.70 | AV | 313.00 | 150 | Vertical | Pass |
| 4 | 5791.800 | 105.14 | -2.57 | -- | -- | Peak | 154.00 | 150 | Vertical | N/A |
| 4** | 5791.800 | 98.00 | -2.57 | -- | -- | AV | 154.00 | 150 | Vertical | N/A |
| 5 | 12455.599 | 49.98 | 1.87 | 74.0 | -24.02 | Peak | 168.00 | 150 | Vertical | Pass |
| 5** | 12455.599 | 41.71 | 1.87 | 54.0 | -12.29 | AV | 168.00 | 150 | Vertical | Pass |
| 6 | 15812.325 | 53.82 | 2.12 | 74.0 | -20.18 | Peak | 361.00 | 150 | Vertical | Pass |
| 6** | 15812.325 | 44.66 | 2.12 | 54.0 | -9.34 | AV | 361.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 50.18 | -17.56 | 74.0 | -23.82 | Peak | 220.00 | 150 | Horizontal | Pass |
| 1** | 1500.100 | 41.38 | -17.56 | 54.0 | -12.62 | AV | 220.00 | 150 | Horizontal | Pass |
| 2 | 2695.100 | 43.48 | -11.32 | 74.0 | -30.52 | Peak | 263.00 | 150 | Horizontal | Pass |
| 2** | 2695.100 | 32.83 | -11.32 | 54.0 | -21.17 | AV | 263.00 | 150 | Horizontal | Pass |
| 3 | 4933.600 | 49.51 | -2.86 | 74.0 | -24.49 | Peak | 145.00 | 150 | Horizontal | Pass |
| 3** | 4933.600 | 39.42 | -2.86 | 54.0 | -14.58 | AV | 145.00 | 150 | Horizontal | Pass |
| 4 | 5817.600 | 106.44 | -2.52 | -- | -- | Peak | 280.00 | 150 | Horizontal | N/A |
| 4** | 5817.600 | 99.83 | -2.52 | -- | -- | AV | 280.00 | 150 | Horizontal | N/A |
| 5 | 12562.838 | 50.63 | 1.70 | 74.0 | -23.37 | Peak | 65.00 | 150 | Horizontal | Pass |
| 5** | 12562.838 | 42.68 | 1.70 | 54.0 | -11.32 | AV | 65.00 | 150 | Horizontal | Pass |
| 6 | 15792.900 | 53.73 | 2.10 | 74.0 | -20.27 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15792.900 | 44.73 | 2.10 | 54.0 | -9.27 | AV | 2.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.800 | 53.46 | -17.52 | 74.0 | -20.54 | Peak | 174.00 | 150 | Vertical | Pass |
| 1** | 1501.800 | 34.14 | -17.52 | 54.0 | -19.86 | AV | 174.00 | 150 | Vertical | Pass |
| 2 | 2701.200 | 46.69 | -11.33 | 74.0 | -27.31 | Peak | 279.00 | 150 | Vertical | Pass |
| 2** | 2701.200 | 32.66 | -11.33 | 54.0 | -21.34 | AV | 279.00 | 150 | Vertical | Pass |
| 3 | 4663.200 | 49.43 | -3.42 | 74.0 | -24.57 | Peak | 329.00 | 150 | Vertical | Pass |
| 3** | 4663.200 | 40.75 | -3.42 | 54.0 | -13.25 | AV | 329.00 | 150 | Vertical | Pass |
| 4 | 5818.200 | 105.65 | -2.52 | -- | -- | Peak | 154.00 | 150 | Vertical | N/A |
| 4** | 5818.200 | 98.76 | -2.52 | -- | -- | AV | 154.00 | 150 | Vertical | N/A |
| 5 | 12391.487 | 50.47 | 1.58 | 74.0 | -23.53 | Peak | 324.00 | 150 | Vertical | Pass |
| 5** | 12391.487 | 41.62 | 1.58 | 54.0 | -12.38 | AV | 324.00 | 150 | Vertical | Pass |
| 6 | 15788.963 | 53.51 | 1.97 | 74.0 | -20.49 | Peak | 181.00 | 150 | Vertical | Pass |
| 6** | 15788.963 | 45.36 | 1.97 | 54.0 | -8.64 | AV | 181.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 51.59 | -17.56 | 74.0 | -22.41 | Peak | 72.00 | 150 | Horizontal | Pass |
| 1** | 1500.100 | 48.02 | -17.56 | 54.0 | -5.98 | AV | 72.00 | 150 | Horizontal | Pass |
| 2 | 2700.000 | 43.78 | -11.38 | 74.0 | -30.22 | Peak | 255.00 | 150 | Horizontal | Pass |
| 2** | 2700.000 | 37.20 | -11.38 | 54.0 | -16.80 | AV | 255.00 | 150 | Horizontal | Pass |
| 3 | 4760.600 | 49.03 | -3.34 | 74.0 | -24.97 | Peak | 361.00 | 150 | Horizontal | Pass |
| 3** | 4760.600 | 38.85 | -3.34 | 54.0 | -15.15 | AV | 361.00 | 150 | Horizontal | Pass |
| 4 | 5751.800 | 105.21 | -2.18 | -- | -- | Peak | 267.00 | 150 | Horizontal | N/A |
| 4** | 5751.800 | 97.51 | -2.18 | -- | -- | AV | 267.00 | 150 | Horizontal | N/A |
| 5 | 12271.887 | 50.60 | 1.51 | 74.0 | -23.40 | Peak | 162.00 | 150 | Horizontal | Pass |
| 5** | 12271.887 | 41.28 | 1.51 | 54.0 | -12.72 | AV | 162.00 | 150 | Horizontal | Pass |
| 6 | 15797.625 | 53.36 | 2.26 | 74.0 | -20.64 | Peak | 182.00 | 150 | Horizontal | Pass |
| 6** | 15797.625 | 45.10 | 2.26 | 54.0 | -8.90 | AV | 182.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.300 | 48.83 | -17.54 | 74.0 | -25.17 | Peak | 164.00 | 150 | Vertical | Pass |
| 1** | 1498.300 | 32.62 | -17.54 | 54.0 | -21.38 | AV | 164.00 | 150 | Vertical | Pass |
| 2 | 2697.300 | 44.76 | -11.38 | 74.0 | -29.24 | Peak | 30.00 | 150 | Vertical | Pass |
| 2** | 2697.300 | 33.42 | -11.38 | 54.0 | -20.58 | AV | 30.00 | 150 | Vertical | Pass |
| 3 | 4861.200 | 49.16 | -3.34 | 74.0 | -24.84 | Peak | 177.00 | 150 | Vertical | Pass |
| 3** | 4861.200 | 42.21 | -3.34 | 54.0 | -11.79 | AV | 177.00 | 150 | Vertical | Pass |
| 4 | 5760.400 | 103.89 | -1.92 | -- | -- | Peak | 217.00 | 150 | Vertical | N/A |
| 4** | 5760.400 | 96.58 | -1.92 | -- | -- | AV | 217.00 | 150 | Vertical | N/A |
| 5 | 12433.463 | 50.54 | 1.65 | 74.0 | -23.46 | Peak | 295.00 | 150 | Vertical | Pass |
| 5** | 12433.463 | 42.62 | 1.65 | 54.0 | -11.38 | AV | 295.00 | 150 | Vertical | Pass |
| 6 | 15822.037 | 53.87 | 1.78 | 74.0 | -20.13 | Peak | 361.00 | 150 | Vertical | Pass |
| 6** | 15822.037 | 44.55 | 1.78 | 54.0 | -9.45 | AV | 361.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.500 | 51.56 | -17.53 | 74.0 | -22.44 | Peak | 19.00 | 150 | Horizontal | Pass |
| 1** | 1501.500 | 34.14 | -17.53 | 54.0 | -19.86 | AV | 19.00 | 150 | Horizontal | Pass |
| 2 | 2774.000 | 43.60 | -10.48 | 74.0 | -30.40 | Peak | 194.00 | 150 | Horizontal | Pass |
| 2** | 2774.000 | 33.61 | -10.48 | 54.0 | -20.39 | AV | 194.00 | 150 | Horizontal | Pass |
| 3 | 4823.200 | 49.02 | -3.39 | 74.0 | -24.98 | Peak | 344.00 | 150 | Horizontal | Pass |
| 3** | 4823.200 | 39.18 | -3.39 | 54.0 | -14.82 | AV | 344.00 | 150 | Horizontal | Pass |
| 4 | 5786.400 | 104.80 | -2.46 | -- | -- | Peak | 267.00 | 150 | Horizontal | N/A |
| 4** | 5786.400 | 98.16 | -2.46 | -- | -- | AV | 267.00 | 150 | Horizontal | N/A |
| 5 | 12276.487 | 50.27 | 1.67 | 74.0 | -23.73 | Peak | 1.00 | 150 | Horizontal | Pass |
| 5** | 12276.487 | 41.63 | 1.67 | 54.0 | -12.37 | AV | 1.00 | 150 | Horizontal | Pass |
| 6 | 15818.888 | 53.50 | 1.92 | 74.0 | -20.50 | Peak | 240.00 | 150 | Horizontal | Pass |
| 6** | 15818.888 | 44.84 | 1.92 | 54.0 | -9.16 | AV | 240.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.800 | 46.29 | -17.50 | 74.0 | -27.71 | Peak | 156.00 | 150 | Vertical | Pass |
| 1** | 1502.800 | 33.29 | -17.50 | 54.0 | -20.71 | AV | 156.00 | 150 | Vertical | Pass |
| 2 | 2701.600 | 46.44 | -11.33 | 74.0 | -27.56 | Peak | 255.00 | 150 | Vertical | Pass |
| 2** | 2701.600 | 36.89 | -11.33 | 54.0 | -17.11 | AV | 255.00 | 150 | Vertical | Pass |
| 3 | 4804.200 | 49.36 | -2.76 | 74.0 | -24.64 | Peak | 281.00 | 150 | Vertical | Pass |
| 3** | 4804.200 | 40.10 | -2.76 | 54.0 | -13.90 | AV | 281.00 | 150 | Vertical | Pass |
| 4 | 5789.400 | 102.93 | -2.51 | -- | -- | Peak | 200.00 | 150 | Vertical | N/A |
| 4** | 5789.400 | 96.57 | -2.51 | -- | -- | AV | 200.00 | 150 | Vertical | N/A |
| 5 | 11906.187 | 50.53 | 1.58 | 74.0 | -23.47 | Peak | 133.00 | 150 | Vertical | Pass |
| 5** | 11906.187 | 41.18 | 1.58 | 54.0 | -12.82 | AV | 133.00 | 150 | Vertical | Pass |
| 6 | 15839.625 | 53.58 | 1.45 | 74.0 | -20.42 | Peak | 208.00 | 150 | Vertical | Pass |
| 6** | 15839.625 | 44.35 | 1.45 | 54.0 | -9.65 | AV | 208.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.300 | 45.98 | -17.50 | 74.0 | -28.02 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 1502.300 | 37.23 | -17.50 | 54.0 | -16.77 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 2860.700 | 43.15 | -10.20 | 74.0 | -30.85 | Peak | 0.00 | 150 | Horizontal | Pass |
| 2** | 2860.700 | 32.95 | -10.20 | 54.0 | -21.05 | AV | 0.00 | 150 | Horizontal | Pass |
| 3 | 4297.400 | 47.29 | -5.02 | 74.0 | -26.71 | Peak | 85.00 | 150 | Horizontal | Pass |
| 3** | 4297.400 | 38.10 | -5.02 | 54.0 | -15.90 | AV | 85.00 | 150 | Horizontal | Pass |
| 4 | 5764.200 | 102.57 | -1.86 | -- | -- | Peak | 275.00 | 150 | Horizontal | N/A |
| 4** | 5764.200 | 96.28 | -1.86 | -- | -- | AV | 275.00 | 150 | Horizontal | N/A |
| 5 | 12441.513 | 50.78 | 1.79 | 74.0 | -23.22 | Peak | 152.00 | 150 | Horizontal | Pass |
| 5** | 12441.513 | 41.45 | 1.79 | 54.0 | -12.55 | AV | 152.00 | 150 | Horizontal | Pass |
| 6 | 15806.287 | 53.23 | 2.24 | 74.0 | -20.77 | Peak | 125.00 | 150 | Horizontal | Pass |
| 6** | 15806.287 | 44.96 | 2.24 | 54.0 | -9.04 | AV | 125.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1575.300 | 51.48 | -17.55 | 74.0 | -22.52 | Peak | 294.00 | 150 | Vertical | Pass |
| 1** | 1575.300 | 33.76 | -17.55 | 54.0 | -20.24 | AV | 294.00 | 150 | Vertical | Pass |
| 2 | 2702.300 | 44.98 | -11.31 | 74.0 | -29.02 | Peak | 33.00 | 150 | Vertical | Pass |
| 2** | 2702.300 | 33.67 | -11.31 | 54.0 | -20.33 | AV | 33.00 | 150 | Vertical | Pass |
| 3 | 4058.800 | 47.19 | -4.89 | 74.0 | -26.81 | Peak | 168.00 | 150 | Vertical | Pass |
| 3** | 4058.800 | 38.37 | -4.89 | 54.0 | -15.63 | AV | 168.00 | 150 | Vertical | Pass |
| 4 | 5789.600 | 100.52 | -2.52 | -- | -- | Peak | 168.00 | 150 | Vertical | N/A |
| 4** | 5789.600 | 92.15 | -2.52 | -- | -- | AV | 168.00 | 150 | Vertical | N/A |
| 5 | 11644.562 | 50.35 | -0.21 | 74.0 | -23.65 | Peak | 72.00 | 150 | Vertical | Pass |
| 5** | 11644.562 | 40.22 | -0.21 | 54.0 | -13.78 | AV | 72.00 | 150 | Vertical | Pass |
| 6 | 16100.287 | 53.65 | 1.19 | 74.0 | -20.35 | Peak | 218.00 | 150 | Vertical | Pass |
| 6** | 16100.287 | 44.33 | 1.19 | 54.0 | -9.67 | AV | 218.00 | 150 | Vertical | Pass |

MIMO

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.700 | 41.04 | -15.11 | 74.0 | -32.96 | Peak | 103.00 | 150 | Horizontal | Pass |
| 1** | 1497.700 | 48.81 | -15.11 | 54.0 | -5.19 | AV | 103.00 | 150 | Horizontal | Pass |
| 2 | 2837.300 | 42.03 | -8.51 | 74.0 | -31.97 | Peak | 65.00 | 150 | Horizontal | Pass |
| 2** | 2837.300 | 32.89 | -8.51 | 54.0 | -21.11 | AV | 65.00 | 150 | Horizontal | Pass |
| 3 | 4198.000 | 46.56 | -4.01 | 74.0 | -27.44 | Peak | 312.00 | 150 | Horizontal | Pass |
| 3** | 4198.000 | 34.67 | -4.01 | 54.0 | -19.33 | AV | 312.00 | 150 | Horizontal | Pass |
| 4 | 5186.000 | 98.64 | -0.68 | -- | -- | Peak | 85.00 | 150 | Horizontal | N/A |
| 4** | 5186.000 | 92.19 | -0.68 | -- | -- | AV | 85.00 | 150 | Horizontal | N/A |
| 5 | 12211.512 | 49.91 | 20.44 | 74.0 | -24.09 | Peak | 280.00 | 150 | Horizontal | Pass |
| 5** | 12211.512 | 37.05 | 20.44 | 54.0 | -16.95 | AV | 280.00 | 150 | Horizontal | Pass |
| 6 | 15937.537 | 53.87 | 23.87 | 74.0 | -20.13 | Peak | 0.00 | 150 | Horizontal | Pass |
| 6** | 15937.537 | 41.94 | 23.87 | 54.0 | -12.06 | AV | 0.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 47.20 | -15.19 | 74.0 | -26.80 | Peak | 207.00 | 150 | Vertical | Pass |
| 1** | 1499.900 | 31.72 | -15.19 | 54.0 | -22.28 | AV | 207.00 | 150 | Vertical | Pass |
| 2 | 2703.900 | 44.26 | -9.43 | 74.0 | -29.74 | Peak | 307.00 | 150 | Vertical | Pass |
| 2** | 2703.900 | 34.13 | -9.43 | 54.0 | -19.87 | AV | 307.00 | 150 | Vertical | Pass |
| 3 | 4335.200 | 48.28 | -2.94 | 74.0 | -25.72 | Peak | 17.00 | 150 | Vertical | Pass |
| 3** | 4335.200 | 35.44 | -2.94 | 54.0 | -18.56 | AV | 17.00 | 150 | Vertical | Pass |
| 4 | 5183.800 | 99.37 | -0.61 | -- | -- | Peak | 94.00 | 150 | Vertical | N/A |
| 4** | 5183.800 | 93.45 | -0.61 | -- | 93.45 | AV | 94.00 | 150 | Vertical | N/A |
| 5 | 11602.588 | 48.76 | 20.14 | 74.0 | -25.24 | Peak | 55.00 | 150 | Vertical | Pass |
| 5** | 11602.588 | 37.05 | 20.14 | 54.0 | -16.95 | AV | 55.00 | 150 | Vertical | Pass |
| 6 | 15484.987 | 53.82 | 23.73 | 74.0 | -20.18 | Peak | 203.00 | 150 | Vertical | Pass |
| 6** | 15484.987 | 42.36 | 23.73 | 54.0 | -11.64 | AV | 203.00 | 150 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 49.80 | -15.19 | 74.0 | -24.20 | Peak | 125.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 33.97 | -15.19 | 54.0 | -20.03 | AV | 125.00 | 150 | Horizontal | Pass |
| 2 | 2739.200 | 42.44 | -8.99 | 74.0 | -31.56 | Peak | 29.00 | 150 | Horizontal | Pass |
| 2** | 2739.200 | 30.97 | -8.99 | 54.0 | -23.03 | AV | 29.00 | 150 | Horizontal | Pass |
| 3 | 4067.400 | 47.19 | -3.92 | 74.0 | -26.81 | Peak | 166.00 | 150 | Horizontal | Pass |
| 3** | 4067.400 | 35.48 | -3.92 | 54.0 | -18.52 | AV | 166.00 | 150 | Horizontal | Pass |
| 4 | 5227.200 | 101.50 | -0.48 | -- | -- | Peak | 275.00 | 150 | Horizontal | N/A |
| 4** | 5227.200 | 93.32 | -0.48 | -- | -- | AV | 275.00 | 150 | Horizontal | N/A |
| 5 | 12139.062 | 48.64 | 19.84 | 74.0 | -25.36 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 12139.062 | 37.05 | 19.84 | 54.0 | -16.95 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15718.875 | 53.98 | 23.47 | 74.0 | -20.02 | Peak | 361.00 | 150 | Horizontal | Pass |
| 6** | 15718.875 | 42.24 | 23.47 | 54.0 | -11.76 | AV | 361.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1491.000 | 49.49 | -15.13 | 74.0 | -24.51 | Peak | 206.00 | 150 | Vertical | Pass |
| 1** | 1491.000 | 29.49 | -15.13 | 54.0 | -24.51 | AV | 206.00 | 150 | Vertical | Pass |
| 2 | 2700.700 | 43.76 | -9.47 | 74.0 | -30.24 | Peak | 327.00 | 150 | Vertical | Pass |
| 2** | 2700.700 | 32.10 | -9.47 | 54.0 | -21.90 | AV | 327.00 | 150 | Vertical | Pass |
| 3 | 4331.200 | 47.31 | -2.79 | 74.0 | -26.69 | Peak | 102.00 | 150 | Vertical | Pass |
| 3** | 4331.200 | 34.88 | -2.79 | 54.0 | -19.12 | AV | 102.00 | 150 | Vertical | Pass |
| 4 | 5226.800 | 101.65 | -0.48 | -- | -- | Peak | 94.00 | 150 | Vertical | N/A |
| 4** | 5226.800 | 94.76 | -0.48 | -- | -- | AV | 94.00 | 150 | Vertical | N/A |
| 5 | 11842.076 | 48.72 | 18.19 | 74.0 | -25.28 | Peak | 265.00 | 150 | Vertical | Pass |
| 5** | 11842.076 | 36.36 | 18.19 | 54.0 | -17.64 | AV | 265.00 | 150 | Vertical | Pass |
| 6 | 15958.537 | 54.22 | 23.98 | 74.0 | -19.78 | Peak | 128.00 | 150 | Vertical | Pass |
| 6** | 15958.537 | 42.18 | 23.98 | 54.0 | -11.82 | AV | 128.00 | 150 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.500 | 48.46 | -15.18 | 74.0 | -25.54 | Peak | 125.00 | 150 | Horizontal | Pass |
| 1** | 1500.500 | 37.75 | -15.18 | 54.0 | -16.25 | AV | 125.00 | 150 | Horizontal | Pass |
| 2 | 2868.400 | 42.76 | -7.85 | 74.0 | -31.24 | Peak | 193.00 | 150 | Horizontal | Pass |
| 2** | 2868.400 | 33.28 | -7.85 | 54.0 | -20.72 | AV | 193.00 | 150 | Horizontal | Pass |
| 3 | 4286.000 | 47.23 | -3.83 | 74.0 | -26.77 | Peak | 79.00 | 150 | Horizontal | Pass |
| 3** | 4286.000 | 34.89 | -3.83 | 54.0 | -19.11 | AV | 79.00 | 150 | Horizontal | Pass |
| 4 | 5247.000 | 102.23 | -0.96 | -- | -- | Peak | 276.00 | 150 | Horizontal | N/A |
| 4** | 5247.000 | 94.77 | -0.96 | -- | 94.77 | AV | 276.00 | 150 | Horizontal | N/A |
| 5 | 12324.500 | 49.37 | 19.89 | 74.0 | -24.63 | Peak | 43.00 | 150 | Horizontal | Pass |
| 5** | 12324.500 | 36.80 | 19.89 | 54.0 | -17.20 | AV | 43.00 | 150 | Horizontal | Pass |
| 6 | 15531.450 | 52.99 | 23.73 | 74.0 | -21.01 | Peak | 94.00 | 150 | Horizontal | Pass |
| 6** | 15531.450 | 42.44 | 23.73 | 54.0 | -11.56 | AV | 94.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.200 | 49.63 | -15.02 | 74.0 | -24.37 | Peak | 285.00 | 150 | Vertical | Pass |
| 1** | 1503.200 | 37.53 | -15.02 | 54.0 | -16.47 | AV | 285.00 | 150 | Vertical | Pass |
| 2 | 2702.700 | 42.42 | -9.45 | 74.0 | -31.58 | Peak | 149.00 | 150 | Vertical | Pass |
| 2** | 2702.700 | 31.04 | -9.45 | 54.0 | -22.96 | AV | 149.00 | 150 | Vertical | Pass |
| 3 | 4212.200 | 46.46 | -3.83 | 74.0 | -27.54 | Peak | 229.00 | 150 | Vertical | Pass |
| 3** | 4212.200 | 35.46 | -3.83 | 54.0 | -18.54 | AV | 229.00 | 150 | Vertical | Pass |
| 4 | 5233.800 | 101.55 | -0.72 | -- | -- | Peak | 93.00 | 150 | Vertical | N/A |
| 4** | 5233.800 | 95.88 | -0.72 | -- | -- | AV | 93.00 | 150 | Vertical | N/A |
| 5 | 11648.874 | 48.73 | 20.39 | 74.0 | -25.27 | Peak | 249.00 | 150 | Vertical | Pass |
| 5** | 11648.874 | 36.90 | 20.39 | 54.0 | -17.10 | AV | 249.00 | 150 | Vertical | Pass |
| 6 | 15512.813 | 54.49 | 23.84 | 74.0 | -19.51 | Peak | 1.00 | 150 | Vertical | Pass |
| 6** | 15512.813 | 42.14 | 23.84 | 54.0 | -11.86 | AV | 1.00 | 150 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 50.62 | -15.19 | 74.0 | -23.38 | Peak | 172.00 | 150 | Horizontal | Pass |
| 1** | 1499.800 | 35.87 | -15.19 | 54.0 | -18.13 | AV | 172.00 | 150 | Horizontal | Pass |
| 2 | 2700.000 | 44.24 | -9.50 | 74.0 | -29.76 | Peak | 260.00 | 150 | Horizontal | Pass |
| 2** | 2700.000 | 34.23 | -9.50 | 54.0 | -19.77 | AV | 260.00 | 150 | Horizontal | Pass |
| 3 | 3980.000 | 46.56 | -4.04 | 74.0 | -27.44 | Peak | 94.00 | 150 | Horizontal | Pass |
| 3** | 3980.000 | 35.31 | -4.04 | 54.0 | -18.69 | AV | 94.00 | 150 | Horizontal | Pass |
| 4 | 5201.200 | 98.52 | -0.54 | -- | -- | Peak | 278.00 | 150 | Horizontal | N/A |
| 4** | 5201.200 | 91.08 | -0.54 | -- | -- | AV | 278.00 | 150 | Horizontal | N/A |
| 5 | 12337.438 | 48.90 | 19.80 | 74.0 | -25.10 | Peak | 278.00 | 150 | Horizontal | Pass |
| 5** | 12337.438 | 36.61 | 19.80 | 54.0 | -17.39 | AV | 278.00 | 150 | Horizontal | Pass |
| 6 | 15703.912 | 54.03 | 23.55 | 74.0 | -19.97 | Peak | 86.00 | 150 | Horizontal | Pass |
| 6** | 15703.912 | 42.32 | 23.55 | 54.0 | -11.68 | AV | 86.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 49.19 | -15.19 | 74.0 | -24.81 | Peak | 212.00 | 150 | Vertical | Pass |
| 1** | 1499.800 | 32.45 | -15.19 | 54.0 | -21.55 | AV | 212.00 | 150 | Vertical | Pass |
| 2 | 2790.100 | 42.03 | -9.03 | 74.0 | -31.97 | Peak | 314.00 | 150 | Vertical | Pass |
| 2** | 2790.100 | 31.59 | -9.03 | 54.0 | -22.41 | AV | 314.00 | 150 | Vertical | Pass |
| 3 | 4092.600 | 46.88 | -4.41 | 74.0 | -27.12 | Peak | 151.00 | 150 | Vertical | Pass |
| 3** | 4092.600 | 35.84 | -4.41 | 54.0 | -18.16 | AV | 151.00 | 150 | Vertical | Pass |
| 4 | 5196.400 | 98.11 | -0.76 | -- | -- | Peak | 90.00 | 150 | Vertical | N/A |
| 4** | 5196.400 | 91.77 | -0.76 | -- | -- | AV | 90.00 | 150 | Vertical | N/A |
| 5 | 12391.200 | 48.58 | 19.28 | 74.0 | -25.42 | Peak | 287.00 | 150 | Vertical | Pass |
| 5** | 12391.200 | 38.23 | 19.28 | 54.0 | -15.77 | AV | 287.00 | 150 | Vertical | Pass |
| 6 | 15449.813 | 53.90 | 23.39 | 74.0 | -20.10 | Peak | 161.00 | 150 | Vertical | Pass |
| 6** | 15449.813 | 44.75 | 23.39 | 54.0 | -9.25 | AV | 161.00 | 150 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1490.100 | 50.08 | -15.13 | 74.0 | -23.92 | Peak | 120.00 | 150 | Horizontal | Pass |
| 1** | 1490.100 | 47.63 | -15.13 | 54.0 | -6.37 | AV | 120.00 | 150 | Horizontal | Pass |
| 2 | 2785.000 | 41.54 | -8.82 | 74.0 | -32.46 | Peak | 292.00 | 150 | Horizontal | Pass |
| 2** | 2785.000 | 32.69 | -8.82 | 54.0 | -21.31 | AV | 292.00 | 150 | Horizontal | Pass |
| 3 | 4332.400 | 47.06 | -2.91 | 74.0 | -26.94 | Peak | 251.00 | 150 | Horizontal | Pass |
| 3** | 4332.400 | 36.11 | -2.91 | 54.0 | -17.89 | AV | 251.00 | 150 | Horizontal | Pass |
| 4 | 5234.200 | 100.02 | -0.75 | -- | -- | Peak | 276.00 | 150 | Horizontal | N/A |
| 4** | 5234.200 | 91.31 | -0.75 | -- | -- | AV | 276.00 | 150 | Horizontal | N/A |
| 5 | 12105.713 | 48.63 | 19.47 | 74.0 | -25.37 | Peak | 353.00 | 150 | Horizontal | Pass |
| 5** | 12105.713 | 37.14 | 19.47 | 54.0 | -16.86 | AV | 353.00 | 150 | Horizontal | Pass |
| 6 | 15634.612 | 54.87 | 23.53 | 74.0 | -19.13 | Peak | 230.00 | 150 | Horizontal | Pass |
| 6** | 15634.612 | 42.01 | 23.53 | 54.0 | -11.99 | AV | 230.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.000 | 48.39 | -15.19 | 74.0 | -25.61 | Peak | 132.00 | 150 | Vertical | Pass |
| 1** | 1500.000 | 35.45 | -15.19 | 54.0 | -18.55 | AV | 132.00 | 150 | Vertical | Pass |
| 2 | 2700.300 | 44.30 | -9.48 | 74.0 | -29.70 | Peak | 125.00 | 150 | Vertical | Pass |
| 2** | 2700.300 | 33.57 | -9.48 | 54.0 | -20.43 | AV | 125.00 | 150 | Vertical | Pass |
| 3 | 4228.800 | 46.74 | -3.42 | 74.0 | -27.26 | Peak | 142.00 | 150 | Vertical | Pass |
| 3** | 4228.800 | 35.21 | -3.42 | 54.0 | -18.79 | AV | 142.00 | 150 | Vertical | Pass |
| 4 | 5223.600 | 99.53 | -0.41 | -- | -- | Peak | 89.00 | 150 | Vertical | N/A |
| 4** | 5223.600 | 93.11 | -0.41 | -- | -- | AV | 89.00 | 150 | Vertical | N/A |
| 5 | 12376.250 | 49.30 | 19.44 | 74.0 | -24.70 | Peak | 0.00 | 150 | Vertical | Pass |
| 5** | 12376.250 | 36.91 | 19.44 | 54.0 | -17.09 | AV | 0.00 | 150 | Vertical | Pass |
| 6 | 15861.151 | 53.83 | 23.34 | 74.0 | -20.17 | Peak | 228.00 | 150 | Vertical | Pass |
| 6** | 15861.151 | 41.00 | 23.34 | 54.0 | -13.00 | AV | 228.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.900 | 49.04 | -15.17 | 74.0 | -24.96 | Peak | 53.00 | 150 | Horizontal | Pass |
| 1** | 1498.900 | 39.95 | -15.17 | 54.0 | -14.05 | AV | 53.00 | 150 | Horizontal | Pass |
| 2 | 2867.200 | 42.01 | -7.81 | 74.0 | -31.99 | Peak | 262.00 | 150 | Horizontal | Pass |
| 2** | 2867.200 | 33.08 | -7.81 | 54.0 | -20.92 | AV | 262.00 | 150 | Horizontal | Pass |
| 3 | 4289.400 | 46.81 | -3.81 | 74.0 | -27.19 | Peak | 168.00 | 150 | Horizontal | Pass |
| 3** | 4289.400 | 35.15 | -3.81 | 54.0 | -18.85 | AV | 168.00 | 150 | Horizontal | Pass |
| 4 | 5183.000 | 98.68 | -0.57 | -- | -- | Peak | 85.00 | 150 | Horizontal | N/A |
| 4** | 5183.000 | 92.08 | -0.57 | -- | -- | AV | 85.00 | 150 | Horizontal | N/A |
| 5 | 12379.125 | 49.36 | 19.41 | 74.0 | -24.64 | Peak | 284.00 | 150 | Horizontal | Pass |
| 5** | 12379.125 | 36.84 | 19.41 | 54.0 | -17.16 | AV | 284.00 | 150 | Horizontal | Pass |
| 6 | 15708.900 | 55.04 | 23.52 | 74.0 | -18.96 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15708.900 | 42.93 | 23.52 | 54.0 | -11.07 | AV | 2.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.300 | 50.85 | -15.11 | 74.0 | -23.15 | Peak | 85.00 | 150 | Vertical | Pass |
| 1** | 1501.300 | 29.28 | -15.11 | 54.0 | -24.72 | AV | 85.00 | 150 | Vertical | Pass |
| 2 | 2701.500 | 42.68 | -9.46 | 74.0 | -31.32 | Peak | 352.00 | 150 | Vertical | Pass |
| 2** | 2701.500 | 30.78 | -9.46 | 54.0 | -23.22 | AV | 352.00 | 150 | Vertical | Pass |
| 3 | 4262.600 | 47.91 | -3.27 | 74.0 | -26.09 | Peak | 276.00 | 150 | Vertical | Pass |
| 3** | 4262.600 | 34.34 | -3.27 | 54.0 | -19.66 | AV | 276.00 | 150 | Vertical | Pass |
| 4 | 5178.400 | 99.57 | -0.64 | -- | -- | Peak | 90.00 | 150 | Vertical | N/A |
| 4** | 5178.400 | 91.93 | -0.64 | -- | -- | AV | 90.00 | 150 | Vertical | N/A |
| 5 | 12405.862 | 49.04 | 19.12 | 74.0 | -24.96 | Peak | 41.00 | 150 | Vertical | Pass |
| 5** | 12405.862 | 37.44 | 19.12 | 54.0 | -16.56 | AV | 41.00 | 150 | Vertical | Pass |
| 6 | 15940.163 | 54.13 | 23.90 | 74.0 | -19.87 | Peak | 293.00 | 150 | Vertical | Pass |
| 6** | 15940.163 | 42.32 | 23.90 | 54.0 | -11.68 | AV | 293.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1509.900 | 50.89 | -15.02 | 74.0 | -23.11 | Peak | 111.00 | 150 | Horizontal | Pass |
| 1** | 1509.900 | 30.11 | -15.02 | 54.0 | -23.89 | AV | 111.00 | 150 | Horizontal | Pass |
| 2 | 2874.500 | 42.73 | -8.24 | 74.0 | -31.27 | Peak | 193.00 | 150 | Horizontal | Pass |
| 2** | 2874.500 | 32.63 | -8.24 | 54.0 | -21.37 | AV | 193.00 | 150 | Horizontal | Pass |
| 3 | 4321.600 | 46.41 | -3.11 | 74.0 | -27.59 | Peak | 192.00 | 150 | Horizontal | Pass |
| 3** | 4321.600 | 34.96 | -3.11 | 54.0 | -19.04 | AV | 192.00 | 150 | Horizontal | Pass |
| 4 | 5224.400 | 101.84 | -0.43 | -- | -- | Peak | 274.00 | 150 | Horizontal | N/A |
| 4** | 5224.400 | 94.35 | -0.43 | -- | -- | AV | 274.00 | 150 | Horizontal | N/A |
| 5 | 12116.350 | 48.81 | 19.59 | 74.0 | -25.19 | Peak | 173.00 | 150 | Horizontal | Pass |
| 5** | 12116.350 | 36.62 | 19.59 | 54.0 | -17.38 | AV | 173.00 | 150 | Horizontal | Pass |
| 6 | 15931.500 | 54.18 | 23.79 | 74.0 | -19.82 | Peak | 53.00 | 150 | Horizontal | Pass |
| 6** | 15931.500 | 42.78 | 23.79 | 54.0 | -11.22 | AV | 53.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.700 | 51.33 | -15.19 | 74.0 | -22.67 | Peak | 320.00 | 150 | Vertical | Pass |
| 1** | 1499.700 | 35.80 | -15.19 | 54.0 | -18.20 | AV | 320.00 | 150 | Vertical | Pass |
| 2 | 2698.600 | 43.73 | -9.54 | 74.0 | -30.27 | Peak | 310.00 | 150 | Vertical | Pass |
| 2** | 2698.600 | 32.60 | -9.54 | 54.0 | -21.40 | AV | 310.00 | 150 | Vertical | Pass |
| 3 | 4339.200 | 47.02 | -2.84 | 74.0 | -26.98 | Peak | 0.00 | 150 | Vertical | Pass |
| 3** | 4339.200 | 35.02 | -2.84 | 54.0 | -18.98 | AV | 0.00 | 150 | Vertical | Pass |
| 4 | 5226.400 | 101.97 | -0.48 | -- | -- | Peak | 85.00 | 150 | Vertical | N/A |
| 4** | 5226.400 | 95.33 | -0.48 | -- | -- | AV | 85.00 | 150 | Vertical | N/A |
| 5 | 12257.225 | 48.92 | 20.41 | 74.0 | -25.08 | Peak | 41.00 | 150 | Vertical | Pass |
| 5** | 12257.225 | 35.95 | 20.41 | 54.0 | -18.05 | AV | 41.00 | 150 | Vertical | Pass |
| 6 | 15992.401 | 54.53 | 24.01 | 74.0 | -19.47 | Peak | 39.00 | 150 | Vertical | Pass |
| 6** | 15992.401 | 42.26 | 24.01 | 54.0 | -11.74 | AV | 39.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1486.600 | 48.79 | -15.17 | 74.0 | -25.21 | Peak | 114.00 | 150 | Horizontal | Pass |
| 1** | 1486.600 | 35.88 | -15.17 | 54.0 | -18.12 | AV | 114.00 | 150 | Horizontal | Pass |
| 2 | 2874.500 | 42.01 | -8.24 | 74.0 | -31.99 | Peak | 139.00 | 150 | Horizontal | Pass |
| 2** | 2874.500 | 32.53 | -8.24 | 54.0 | -21.47 | AV | 139.00 | 150 | Horizontal | Pass |
| 3 | 4313.600 | 47.39 | -3.32 | 74.0 | -26.61 | Peak | 0.00 | 150 | Horizontal | Pass |
| 3** | 4313.600 | 35.77 | -3.32 | 54.0 | -18.23 | AV | 0.00 | 150 | Horizontal | Pass |
| 4 | 5235.600 | 101.98 | -0.77 | -- | -- | Peak | 84.00 | 150 | Horizontal | N/A |
| 4** | 5235.600 | 93.71 | -0.77 | -- | -- | AV | 84.00 | 150 | Horizontal | N/A |
| 5 | 12345.201 | 49.64 | 19.74 | 74.0 | -24.36 | Peak | 362.00 | 150 | Horizontal | Pass |
| 5** | 12345.201 | 37.75 | 19.74 | 54.0 | -16.25 | AV | 362.00 | 150 | Horizontal | Pass |
| 6 | 15976.912 | 54.21 | 24.00 | 74.0 | -19.79 | Peak | 203.00 | 150 | Horizontal | Pass |
| 6** | 15976.912 | 42.62 | 24.00 | 54.0 | -11.38 | AV | 203.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1510.600 | 49.03 | -15.02 | 74.0 | -24.97 | Peak | 312.00 | 150 | Vertical | Pass |
| 1** | 1510.600 | 40.78 | -15.02 | 54.0 | -13.22 | AV | 312.00 | 150 | Vertical | Pass |
| 2 | 2697.800 | 42.56 | -9.53 | 74.0 | -31.44 | Peak | 312.00 | 150 | Vertical | Pass |
| 2** | 2697.800 | 31.48 | -9.53 | 54.0 | -22.52 | AV | 312.00 | 150 | Vertical | Pass |
| 3 | 4273.600 | 46.99 | -3.64 | 74.0 | -27.01 | Peak | 204.00 | 150 | Vertical | Pass |
| 3** | 4273.600 | 35.15 | -3.64 | 54.0 | -18.85 | AV | 204.00 | 150 | Vertical | Pass |
| 4 | 5236.800 | 101.65 | -0.83 | -- | -- | Peak | 90.00 | 150 | Vertical | N/A |
| 4** | 5236.800 | 95.60 | -0.83 | -- | -- | AV | 90.00 | 150 | Vertical | N/A |
| 5 | 12197.425 | 49.17 | 20.41 | 74.0 | -24.83 | Peak | 53.00 | 150 | Vertical | Pass |
| 5** | 12197.425 | 36.87 | 20.41 | 54.0 | -17.13 | AV | 53.00 | 150 | Vertical | Pass |
| 6 | 15409.912 | 54.29 | 22.97 | 74.0 | -19.71 | Peak | 310.00 | 150 | Vertical | Pass |
| 6** | 15409.912 | 43.84 | 22.97 | 54.0 | -10.16 | AV | 310.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.400 | 50.78 | -15.00 | 74.0 | -23.22 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 1502.400 | 36.68 | -15.00 | 54.0 | -17.32 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 2850.000 | 41.97 | -7.75 | 74.0 | -32.03 | Peak | 254.00 | 150 | Horizontal | Pass |
| 2** | 2850.000 | 33.11 | -7.75 | 54.0 | -20.89 | AV | 254.00 | 150 | Horizontal | Pass |
| 3 | 4270.400 | 47.19 | -3.58 | 74.0 | -26.81 | Peak | 351.00 | 150 | Horizontal | Pass |
| 3** | 4270.400 | 35.59 | -3.58 | 54.0 | -18.41 | AV | 351.00 | 150 | Horizontal | Pass |
| 4 | 5193.600 | 98.23 | -0.60 | -- | -- | Peak | 120.00 | 150 | Horizontal | N/A |
| 4** | 5193.600 | 90.44 | -0.60 | -- | -- | AV | 120.00 | 150 | Horizontal | N/A |
| 5 | 11123.325 | 48.63 | 18.76 | 74.0 | -25.37 | Peak | 205.00 | 150 | Horizontal | Pass |
| 5** | 11123.325 | 35.58 | 18.76 | 54.0 | -18.42 | AV | 205.00 | 150 | Horizontal | Pass |
| 6 | 15527.775 | 53.79 | 23.75 | 74.0 | -20.21 | Peak | 224.00 | 150 | Horizontal | Pass |
| 6** | 15527.775 | 43.46 | 23.75 | 54.0 | -10.54 | AV | 224.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 48.73 | -15.20 | 74.0 | -25.27 | Peak | 309.00 | 150 | Vertical | Pass |
| 1** | 1500.100 | 36.42 | -15.20 | 54.0 | -17.58 | AV | 309.00 | 150 | Vertical | Pass |
| 2 | 2803.900 | 41.76 | -8.73 | 74.0 | -32.24 | Peak | 162.00 | 150 | Vertical | Pass |
| 2** | 2803.900 | 32.90 | -8.73 | 54.0 | -21.10 | AV | 162.00 | 150 | Vertical | Pass |
| 3 | 4212.200 | 46.73 | -3.83 | 74.0 | -27.27 | Peak | 360.00 | 150 | Vertical | Pass |
| 3** | 4212.200 | 35.24 | -3.83 | 54.0 | -18.76 | AV | 360.00 | 150 | Vertical | Pass |
| 4 | 5196.200 | 98.68 | -0.75 | -- | -- | Peak | 93.00 | 150 | Vertical | N/A |
| 4** | 5196.200 | 92.21 | -0.75 | -- | -- | AV | 93.00 | 150 | Vertical | N/A |
| 5 | 11755.537 | 48.75 | 18.89 | 74.0 | -25.25 | Peak | 69.00 | 150 | Vertical | Pass |
| 5** | 11755.537 | 37.35 | 18.89 | 54.0 | -16.65 | AV | 69.00 | 150 | Vertical | Pass |
| 6 | 15944.362 | 54.87 | 23.92 | 74.0 | -19.13 | Peak | 2.00 | 150 | Vertical | Pass |
| 6** | 15944.362 | 41.85 | 23.92 | 54.0 | -12.15 | AV | 2.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1504.400 | 46.75 | -15.06 | 74.0 | -27.25 | Peak | 122.00 | 150 | Horizontal | Pass |
| 1** | 1504.400 | 35.72 | -15.06 | 54.0 | -18.28 | AV | 122.00 | 150 | Horizontal | Pass |
| 2 | 2839.100 | 41.95 | -8.37 | 74.0 | -32.05 | Peak | 147.00 | 150 | Horizontal | Pass |
| 2** | 2839.100 | 32.11 | -8.37 | 54.0 | -21.89 | AV | 147.00 | 150 | Horizontal | Pass |
| 3 | 4202.600 | 46.34 | -4.11 | 74.0 | -27.66 | Peak | 77.00 | 150 | Horizontal | Pass |
| 3** | 4202.600 | 35.82 | -4.11 | 54.0 | -18.18 | AV | 77.00 | 150 | Horizontal | Pass |
| 4 | 5244.400 | 99.75 | -0.80 | -- | -- | Peak | 271.00 | 150 | Horizontal | N/A |
| 4** | 5244.400 | 92.78 | -0.80 | -- | -- | AV | 271.00 | 150 | Horizontal | N/A |
| 5 | 12356.412 | 48.81 | 19.66 | 74.0 | -25.19 | Peak | 362.00 | 150 | Horizontal | Pass |
| 5** | 12356.412 | 37.03 | 19.66 | 54.0 | -16.97 | AV | 362.00 | 150 | Horizontal | Pass |
| 6 | 15526.725 | 53.65 | 23.75 | 74.0 | -20.35 | Peak | 361.00 | 150 | Horizontal | Pass |
| 6** | 15526.725 | 42.37 | 23.75 | 54.0 | -11.63 | AV | 361.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.200 | 49.81 | -15.18 | 74.0 | -24.19 | Peak | 306.00 | 150 | Vertical | Pass |
| 1** | 1499.200 | 36.65 | -15.18 | 54.0 | -17.35 | AV | 306.00 | 150 | Vertical | Pass |
| 2 | 2700.000 | 43.27 | -9.50 | 74.0 | -30.73 | Peak | 306.00 | 150 | Vertical | Pass |
| 2** | 2700.000 | 33.65 | -9.50 | 54.0 | -20.35 | AV | 306.00 | 150 | Vertical | Pass |
| 3 | 4049.400 | 46.47 | -3.79 | 74.0 | -27.53 | Peak | 355.00 | 150 | Vertical | Pass |
| 3** | 4049.400 | 33.91 | -3.79 | 54.0 | -20.09 | AV | 355.00 | 150 | Vertical | Pass |
| 4 | 5238.800 | 99.69 | -0.94 | -- | -- | Peak | 94.00 | 150 | Vertical | N/A |
| 4** | 5238.800 | 93.09 | -0.94 | -- | -- | AV | 94.00 | 150 | Vertical | N/A |
| 5 | 12395.513 | 49.56 | 19.24 | 74.0 | -24.44 | Peak | 362.00 | 150 | Vertical | Pass |
| 5** | 12395.513 | 36.69 | 19.24 | 54.0 | -17.31 | AV | 362.00 | 150 | Vertical | Pass |
| 6 | 15728.588 | 53.47 | 23.47 | 74.0 | -20.53 | Peak | 361.00 | 150 | Vertical | Pass |
| 6** | 15728.588 | 42.92 | 23.47 | 54.0 | -11.08 | AV | 361.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1495.700 | 51.14 | -14.99 | 74.0 | -22.86 | Peak | 129.00 | 150 | Horizontal | Pass |
| 1** | 1495.700 | 31.84 | -14.99 | 54.0 | -22.16 | AV | 129.00 | 150 | Horizontal | Pass |
| 2 | 2868.300 | 41.64 | -7.85 | 74.0 | -32.36 | Peak | 142.00 | 150 | Horizontal | Pass |
| 2** | 2868.300 | 32.66 | -7.85 | 54.0 | -21.34 | AV | 142.00 | 150 | Horizontal | Pass |
| 3 | 3941.600 | 46.98 | -4.96 | 74.0 | -27.02 | Peak | 273.00 | 150 | Horizontal | Pass |
| 3** | 3941.600 | 35.06 | -4.96 | 54.0 | -18.94 | AV | 273.00 | 150 | Horizontal | Pass |
| 4 | 5220.800 | 95.87 | -0.34 | -- | -- | Peak | 90.00 | 150 | Horizontal | N/A |
| 4** | 5220.800 | 88.60 | -0.34 | -- | -- | AV | 90.00 | 150 | Horizontal | N/A |
| 5 | 12371.363 | 48.74 | 19.50 | 74.0 | -25.26 | Peak | 362.00 | 150 | Horizontal | Pass |
| 5** | 12371.363 | 37.34 | 19.50 | 54.0 | -16.66 | AV | 362.00 | 150 | Horizontal | Pass |
| 6 | 15634.612 | 53.85 | 23.53 | 74.0 | -20.15 | Peak | 294.00 | 150 | Horizontal | Pass |
| 6** | 15634.612 | 42.98 | 23.53 | 54.0 | -11.02 | AV | 294.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1484.600 | 46.85 | -15.17 | 74.0 | -27.15 | Peak | 60.00 | 150 | Vertical | Pass |
| 1** | 1484.600 | 39.22 | -15.17 | 54.0 | -14.78 | AV | 60.00 | 150 | Vertical | Pass |
| 2 | 2867.600 | 42.84 | -7.83 | 74.0 | -31.16 | Peak | 236.00 | 150 | Vertical | Pass |
| 2** | 2867.600 | 32.62 | -7.83 | 54.0 | -21.38 | AV | 236.00 | 150 | Vertical | Pass |
| 3 | 3984.600 | 46.69 | -4.29 | 74.0 | -27.31 | Peak | 95.00 | 150 | Vertical | Pass |
| 3** | 3984.600 | 35.43 | -4.29 | 54.0 | -18.57 | AV | 95.00 | 150 | Vertical | Pass |
| 4 | 5222.200 | 96.59 | -0.39 | -- | -- | Peak | 95.00 | 150 | Vertical | N/A |
| 4** | 5222.200 | 88.27 | -0.39 | -- | -- | AV | 95.00 | 150 | Vertical | N/A |
| 5 | 12413.912 | 49.34 | 19.02 | 74.0 | -24.66 | Peak | 348.00 | 150 | Vertical | Pass |
| 5** | 12413.912 | 37.38 | 19.02 | 54.0 | -16.62 | AV | 348.00 | 150 | Vertical | Pass |
| 6 | 15937.275 | 53.90 | 23.87 | 74.0 | -20.10 | Peak | 84.00 | 150 | Vertical | Pass |
| 6** | 15937.275 | 42.37 | 23.87 | 54.0 | -11.63 | AV | 84.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 49.25 | -15.19 | 74.0 | -24.75 | Peak | 66.00 | 150 | Horizontal | Pass |
| 1** | 1499.800 | 41.32 | -15.19 | 54.0 | -12.68 | AV | 66.00 | 150 | Horizontal | Pass |
| 2 | 2843.500 | 42.29 | -8.12 | 74.0 | -31.71 | Peak | 172.00 | 150 | Horizontal | Pass |
| 2** | 2843.500 | 32.88 | -8.12 | 54.0 | -21.12 | AV | 172.00 | 150 | Horizontal | Pass |
| 3 | 4231.000 | 46.25 | -3.44 | 74.0 | -27.75 | Peak | 290.00 | 150 | Horizontal | Pass |
| 3** | 4231.000 | 35.22 | -3.44 | 54.0 | -18.78 | AV | 290.00 | 150 | Horizontal | Pass |
| 4 | 5258.400 | 102.84 | -1.05 | -- | -- | Peak | 282.00 | 150 | Horizontal | N/A |
| 4** | 5258.400 | 95.75 | -1.05 | -- | -- | AV | 282.00 | 150 | Horizontal | N/A |
| 5 | 12287.126 | 48.60 | 20.14 | 74.0 | -25.40 | Peak | 247.00 | 150 | Horizontal | Pass |
| 5** | 12287.126 | 36.58 | 20.14 | 54.0 | -17.42 | AV | 247.00 | 150 | Horizontal | Pass |
| 6 | 15468.450 | 54.70 | 23.58 | 74.0 | -19.30 | Peak | 12.00 | 150 | Horizontal | Pass |
| 6** | 15468.450 | 42.54 | 23.58 | 54.0 | -11.46 | AV | 12.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 46.65 | -15.20 | 74.0 | -27.35 | Peak | 316.00 | 150 | Vertical | Pass |
| 1** | 1500.100 | 33.84 | -15.20 | 54.0 | -20.16 | AV | 316.00 | 150 | Vertical | Pass |
| 2 | 2700.000 | 43.94 | -9.50 | 74.0 | -30.06 | Peak | 316.00 | 150 | Vertical | Pass |
| 2** | 2700.000 | 36.06 | -9.50 | 54.0 | -17.94 | AV | 316.00 | 150 | Vertical | Pass |
| 3 | 4321.400 | 47.46 | -3.08 | 74.0 | -26.54 | Peak | 227.00 | 150 | Vertical | Pass |
| 3** | 4321.400 | 35.56 | -3.08 | 54.0 | -18.44 | AV | 227.00 | 150 | Vertical | Pass |
| 4 | 5261.600 | 101.74 | -1.05 | -- | -- | Peak | 91.00 | 150 | Vertical | N/A |
| 4** | 5261.600 | 94.41 | -1.05 | -- | -- | AV | 91.00 | 150 | Vertical | N/A |
| 5 | 12210.076 | 49.07 | 20.44 | 74.0 | -24.93 | Peak | 304.00 | 150 | Vertical | Pass |
| 5** | 12210.076 | 36.79 | 20.44 | 54.0 | -17.21 | AV | 304.00 | 150 | Vertical | Pass |
| 6 | 15544.050 | 54.02 | 23.66 | 74.0 | -19.98 | Peak | 214.00 | 150 | Vertical | Pass |
| 6** | 15544.050 | 42.50 | 23.66 | 54.0 | -11.50 | AV | 214.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.100 | 49.38 | -15.15 | 74.0 | -24.62 | Peak | 53.00 | 150 | Horizontal | Pass |
| 1** | 1498.100 | 47.52 | -15.15 | 54.0 | -6.48 | AV | 53.00 | 150 | Horizontal | Pass |
| 2 | 2869.700 | 42.29 | -7.98 | 74.0 | -31.71 | Peak | 41.00 | 150 | Horizontal | Pass |
| 2** | 2869.700 | 33.33 | -7.98 | 54.0 | -20.67 | AV | 41.00 | 150 | Horizontal | Pass |
| 3 | 4015.000 | 46.73 | -4.08 | 74.0 | -27.27 | Peak | 224.00 | 150 | Horizontal | Pass |
| 3** | 4015.000 | 34.57 | -4.08 | 54.0 | -19.43 | AV | 224.00 | 150 | Horizontal | Pass |
| 4 | 5303.600 | 105.61 | 0.34 | -- | -- | Peak | 272.00 | 150 | Horizontal | N/A |
| 4** | 5303.600 | 96.49 | 0.34 | -- | -- | AV | 272.00 | 150 | Horizontal | N/A |
| 5 | 12419.951 | 48.85 | 18.94 | 74.0 | -25.15 | Peak | 260.00 | 150 | Horizontal | Pass |
| 5** | 12419.951 | 37.33 | 18.94 | 54.0 | -16.67 | AV | 260.00 | 150 | Horizontal | Pass |
| 6 | 15582.900 | 54.81 | 23.57 | 74.0 | -19.19 | Peak | 4.00 | 150 | Horizontal | Pass |
| 6** | 15582.900 | 44.44 | 23.57 | 54.0 | -9.56 | AV | 4.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.900 | 48.00 | -15.05 | 74.0 | -26.00 | Peak | 223.00 | 150 | Vertical | Pass |
| 1** | 1501.900 | 42.01 | -15.05 | 54.0 | -11.99 | AV | 223.00 | 150 | Vertical | Pass |
| 2 | 2699.300 | 44.69 | -9.52 | 74.0 | -29.31 | Peak | 327.00 | 150 | Vertical | Pass |
| 2** | 2699.300 | 31.02 | -9.52 | 54.0 | -22.98 | AV | 327.00 | 150 | Vertical | Pass |
| 3 | 4198.200 | 46.47 | -4.02 | 74.0 | -27.53 | Peak | 353.00 | 150 | Vertical | Pass |
| 3** | 4198.200 | 35.92 | -4.02 | 54.0 | -18.08 | AV | 353.00 | 150 | Vertical | Pass |
| 4 | 5296.200 | 100.97 | 0.20 | -- | -- | Peak | 89.00 | 150 | Vertical | N/A |
| 4** | 5296.200 | 95.11 | 0.20 | -- | -- | AV | 89.00 | 150 | Vertical | N/A |
| 5 | 12413.050 | 48.37 | 19.03 | 74.0 | -25.63 | Peak | 271.00 | 150 | Vertical | Pass |
| 5** | 12413.050 | 36.48 | 19.03 | 54.0 | -17.52 | AV | 271.00 | 150 | Vertical | Pass |
| 6 | 15932.026 | 53.86 | 23.80 | 74.0 | -20.14 | Peak | 44.00 | 150 | Vertical | Pass |
| 6** | 15932.026 | 42.38 | 23.80 | 54.0 | -11.62 | AV | 44.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 48.68 | -15.20 | 74.0 | -25.32 | Peak | 48.00 | 150 | Horizontal | Pass |
| 1** | 1500.100 | 41.22 | -15.20 | 54.0 | -12.78 | AV | 48.00 | 150 | Horizontal | Pass |
| 2 | 2861.700 | 41.62 | -7.74 | 74.0 | -32.38 | Peak | 195.00 | 150 | Horizontal | Pass |
| 2** | 2861.700 | 32.24 | -7.74 | 54.0 | -21.76 | AV | 195.00 | 150 | Horizontal | Pass |
| 3 | 4197.600 | 46.55 | -3.99 | 74.0 | -27.45 | Peak | 270.00 | 150 | Horizontal | Pass |
| 3** | 4197.600 | 34.24 | -3.99 | 54.0 | -19.76 | AV | 270.00 | 150 | Horizontal | Pass |
| 4 | 5312.600 | 103.54 | 0.15 | -- | -- | Peak | 270.00 | 150 | Horizontal | N/A |
| 4** | 5312.600 | 94.90 | 0.15 | -- | -- | AV | 270.00 | 150 | Horizontal | N/A |
| 5 | 11648.012 | 48.50 | 20.39 | 74.0 | -25.50 | Peak | 308.00 | 150 | Horizontal | Pass |
| 5** | 11648.012 | 36.44 | 20.39 | 54.0 | -17.56 | AV | 308.00 | 150 | Horizontal | Pass |
| 6 | 15644.325 | 54.21 | 23.55 | 74.0 | -19.79 | Peak | 285.00 | 150 | Horizontal | Pass |
| 6** | 15644.325 | 41.93 | 23.55 | 54.0 | -12.07 | AV | 285.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.000 | 49.44 | -15.04 | 74.0 | -24.56 | Peak | 175.00 | 150 | Vertical | Pass |
| 1** | 1502.000 | 31.63 | -15.04 | 54.0 | -22.37 | AV | 175.00 | 150 | Vertical | Pass |
| 2 | 2843.400 | 42.31 | -8.12 | 74.0 | -31.69 | Peak | 175.00 | 150 | Vertical | Pass |
| 2** | 2843.400 | 34.07 | -8.12 | 54.0 | -19.93 | AV | 175.00 | 150 | Vertical | Pass |
| 3 | 3993.400 | 46.22 | -4.55 | 74.0 | -27.78 | Peak | 235.00 | 150 | Vertical | Pass |
| 3** | 3993.400 | 34.45 | -4.55 | 54.0 | -19.55 | AV | 235.00 | 150 | Vertical | Pass |
| 4 | 5316.400 | 100.13 | -0.04 | -- | -- | Peak | 235.00 | 150 | Vertical | N/A |
| 4** | 5316.400 | 94.34 | -0.04 | -- | -- | AV | 235.00 | 150 | Vertical | N/A |
| 5 | 12342.612 | 49.61 | 19.76 | 74.0 | -24.39 | Peak | 318.00 | 150 | Vertical | Pass |
| 5** | 12342.612 | 37.55 | 19.76 | 54.0 | -16.45 | AV | 318.00 | 150 | Vertical | Pass |
| 6 | 15634.612 | 53.68 | 23.53 | 74.0 | -20.32 | Peak | 95.00 | 150 | Vertical | Pass |
| 6** | 15634.612 | 42.16 | 23.53 | 54.0 | -11.84 | AV | 95.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.700 | 49.58 | -15.16 | 74.0 | -24.42 | Peak | 56.00 | 150 | Horizontal | Pass |
| 1** | 1500.700 | 35.74 | -15.16 | 54.0 | -18.26 | AV | 56.00 | 150 | Horizontal | Pass |
| 2 | 2877.400 | 42.36 | -8.37 | 74.0 | -31.64 | Peak | 126.00 | 150 | Horizontal | Pass |
| 2** | 2877.400 | 33.13 | -8.37 | 54.0 | -20.87 | AV | 126.00 | 150 | Horizontal | Pass |
| 3 | 4249.800 | 46.48 | -3.18 | 74.0 | -27.52 | Peak | 265.00 | 150 | Horizontal | Pass |
| 3** | 4249.800 | 34.70 | -3.18 | 54.0 | -19.30 | AV | 265.00 | 150 | Horizontal | Pass |
| 4 | 5271.600 | 101.45 | -0.65 | -- | -- | Peak | 280.00 | 150 | Horizontal | N/A |
| 4** | 5271.600 | 94.06 | -0.65 | -- | -- | AV | 280.00 | 150 | Horizontal | N/A |
| 5 | 12321.338 | 48.89 | 19.91 | 74.0 | -25.11 | Peak | 312.00 | 150 | Horizontal | Pass |
| 5** | 12321.338 | 36.45 | 19.91 | 54.0 | -17.55 | AV | 312.00 | 150 | Horizontal | Pass |
| 6 | 15460.838 | 53.85 | 23.54 | 74.0 | -20.15 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15460.838 | 42.21 | 23.54 | 54.0 | -11.79 | AV | 2.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1505.300 | 45.81 | -15.08 | 74.0 | -28.19 | Peak | 301.00 | 150 | Vertical | Pass |
| 1** | 1505.300 | 35.74 | -15.08 | 54.0 | -18.26 | AV | 301.00 | 150 | Vertical | Pass |
| 2 | 2810.900 | 42.64 | -8.59 | 74.0 | -31.36 | Peak | 210.00 | 150 | Vertical | Pass |
| 2** | 2810.900 | 32.26 | -8.59 | 54.0 | -21.74 | AV | 210.00 | 150 | Vertical | Pass |
| 3 | 3999.600 | 46.96 | -4.51 | 74.0 | -27.04 | Peak | 257.00 | 150 | Vertical | Pass |
| 3** | 3999.600 | 34.92 | -4.51 | 54.0 | -19.08 | AV | 257.00 | 150 | Vertical | Pass |
| 4 | 5273.600 | 100.03 | -0.62 | -- | -- | Peak | 91.00 | 150 | Vertical | N/A |
| 4** | 5273.600 | 92.85 | -0.62 | -- | -- | AV | 91.00 | 150 | Vertical | N/A |
| 5 | 12469.112 | 49.18 | 18.60 | 74.0 | -24.82 | Peak | 0.00 | 150 | Vertical | Pass |
| 5** | 12469.112 | 36.92 | 18.60 | 54.0 | -17.08 | AV | 0.00 | 150 | Vertical | Pass |
| 6 | 15588.150 | 53.50 | 23.56 | 74.0 | -20.50 | Peak | 361.00 | 150 | Vertical | Pass |
| 6** | 15588.150 | 43.00 | 23.56 | 54.0 | -11.00 | AV | 361.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 51.74 | -15.19 | 74.0 | -22.26 | Peak | 114.00 | 150 | Horizontal | Pass |
| 1** | 1499.800 | 36.75 | -15.19 | 54.0 | -17.25 | AV | 114.00 | 150 | Horizontal | Pass |
| 2 | 2814.800 | 41.89 | -8.56 | 74.0 | -32.11 | Peak | 345.00 | 150 | Horizontal | Pass |
| 2** | 2814.800 | 32.00 | -8.56 | 54.0 | -22.00 | AV | 345.00 | 150 | Horizontal | Pass |
| 3 | 4136.600 | 46.29 | -4.11 | 74.0 | -27.71 | Peak | 138.00 | 150 | Horizontal | Pass |
| 3** | 4136.600 | 34.93 | -4.11 | 54.0 | -19.07 | AV | 138.00 | 150 | Horizontal | Pass |
| 4 | 5311.800 | 102.34 | 0.11 | -- | -- | Peak | 269.00 | 150 | Horizontal | N/A |
| 4** | 5311.800 | 95.85 | 0.11 | -- | -- | AV | 269.00 | 150 | Horizontal | N/A |
| 5 | 12305.526 | 49.25 | 19.96 | 74.0 | -24.75 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 12305.526 | 36.46 | 19.96 | 54.0 | -17.54 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15519.901 | 53.81 | 23.78 | 74.0 | -20.19 | Peak | 327.00 | 150 | Horizontal | Pass |
| 6** | 15519.901 | 43.40 | 23.78 | 54.0 | -10.60 | AV | 327.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.800 | 46.23 | -15.19 | 74.0 | -27.77 | Peak | 294.00 | 150 | Vertical | Pass |
| 1** | 1499.800 | 37.26 | -15.19 | 54.0 | -16.74 | AV | 294.00 | 150 | Vertical | Pass |
| 2 | 2872.400 | 42.65 | -8.12 | 74.0 | -31.35 | Peak | 37.00 | 150 | Vertical | Pass |
| 2** | 2872.400 | 33.71 | -8.12 | 54.0 | -20.29 | AV | 37.00 | 150 | Vertical | Pass |
| 3 | 4052.800 | 46.95 | -3.68 | 74.0 | -27.05 | Peak | 335.00 | 150 | Vertical | Pass |
| 3** | 4052.800 | 35.06 | -3.68 | 54.0 | -18.94 | AV | 335.00 | 150 | Vertical | Pass |
| 4 | 5306.200 | 99.51 | 0.22 | -- | -- | Peak | 96.00 | 150 | Vertical | N/A |
| 4** | 5306.200 | 91.80 | 0.22 | -- | -- | AV | 96.00 | 150 | Vertical | N/A |
| 5 | 12210.362 | 48.55 | 20.44 | 74.0 | -25.45 | Peak | 137.00 | 150 | Vertical | Pass |
| 5** | 12210.362 | 37.03 | 20.44 | 54.0 | -16.97 | AV | 137.00 | 150 | Vertical | Pass |
| 6 | 15708.637 | 54.00 | 23.52 | 74.0 | -20.00 | Peak | 176.00 | 150 | Vertical | Pass |
| 6** | 15708.637 | 41.92 | 23.52 | 54.0 | -12.08 | AV | 176.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.900 | 49.33 | -15.01 | 74.0 | -24.67 | Peak | 108.00 | 150 | Horizontal | Pass |
| 1** | 1502.900 | 31.76 | -15.01 | 54.0 | -22.24 | AV | 108.00 | 150 | Horizontal | Pass |
| 2 | 2783.600 | 41.67 | -8.76 | 74.0 | -32.33 | Peak | -1.00 | 150 | Horizontal | Pass |
| 2** | 2783.600 | 31.45 | -8.76 | 54.0 | -22.55 | AV | -1.00 | 150 | Horizontal | Pass |
| 3 | 4076.400 | 47.28 | -3.96 | 74.0 | -26.72 | Peak | 294.00 | 150 | Horizontal | Pass |
| 3** | 4076.400 | 37.04 | -3.96 | 54.0 | -16.96 | AV | 294.00 | 150 | Horizontal | Pass |
| 4 | 5253.000 | 100.74 | -1.08 | -- | -- | Peak | 324.00 | 150 | Horizontal | N/A |
| 4** | 5253.000 | 93.97 | -1.08 | -- | -- | AV | 324.00 | 150 | Horizontal | N/A |
| 5 | 11773.650 | 50.10 | 18.75 | 74.0 | -23.90 | Peak | 245.00 | 150 | Horizontal | Pass |
| 5** | 11773.650 | 38.58 | 18.75 | 54.0 | -15.42 | AV | 245.00 | 150 | Horizontal | Pass |
| 6 | 15662.175 | 55.59 | 23.47 | 74.0 | -18.41 | Peak | 292.00 | 150 | Horizontal | Pass |
| 6** | 15662.175 | 43.59 | 23.47 | 54.0 | -10.41 | AV | 292.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.800 | 43.16 | -15.17 | 74.0 | -30.84 | Peak | 188.00 | 150 | Vertical | Pass |
| 1** | 1498.800 | 28.94 | -15.17 | 54.0 | -25.06 | AV | 188.00 | 150 | Vertical | Pass |
| 2 | 2778.400 | 41.16 | -8.65 | 74.0 | -32.84 | Peak | 266.00 | 150 | Vertical | Pass |
| 2** | 2778.400 | 32.63 | -8.65 | 54.0 | -21.37 | AV | 266.00 | 150 | Vertical | Pass |
| 3 | 4242.800 | 47.48 | -3.30 | 74.0 | -26.52 | Peak | 130.00 | 150 | Vertical | Pass |
| 3** | 4242.800 | 35.29 | -3.30 | 54.0 | -18.71 | AV | 130.00 | 150 | Vertical | Pass |
| 4 | 5262.600 | 106.60 | -0.96 | -- | -- | Peak | 348.00 | 150 | Vertical | N/A |
| 4** | 5262.600 | 100.54 | -0.96 | -- | -- | AV | 348.00 | 150 | Vertical | N/A |
| 5 | 11593.962 | 50.54 | 20.06 | 74.0 | -23.46 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 11593.962 | 38.11 | 20.06 | 54.0 | -15.89 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 15579.750 | 54.70 | 23.57 | 74.0 | -19.30 | Peak | 177.00 | 150 | Vertical | Pass |
| 6** | 15579.750 | 42.84 | 23.57 | 54.0 | -11.16 | AV | 177.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.900 | 46.32 | -15.14 | 74.0 | -27.68 | Peak | 102.00 | 150 | Horizontal | Pass |
| 1** | 1500.900 | 31.89 | -15.14 | 54.0 | -22.11 | AV | 102.00 | 150 | Horizontal | Pass |
| 2 | 2835.400 | 41.65 | -8.53 | 74.0 | -32.35 | Peak | -1.00 | 150 | Horizontal | Pass |
| 2** | 2835.400 | 31.98 | -8.53 | 54.0 | -22.02 | AV | -1.00 | 150 | Horizontal | Pass |
| 3 | 3967.000 | 46.55 | -4.18 | 74.0 | -27.45 | Peak | 134.00 | 150 | Horizontal | Pass |
| 3** | 3967.000 | 37.92 | -4.18 | 54.0 | -16.08 | AV | 134.00 | 150 | Horizontal | Pass |
| 4 | 5292.800 | 101.59 | -0.06 | -- | -- | Peak | 328.00 | 150 | Horizontal | N/A |
| 4** | 5292.800 | 95.62 | -0.06 | -- | -- | AV | 328.00 | 150 | Horizontal | N/A |
| 5 | 11602.300 | 50.34 | 20.14 | 74.0 | -23.66 | Peak | 205.00 | 150 | Horizontal | Pass |
| 5** | 11602.300 | 37.70 | 20.14 | 54.0 | -16.30 | AV | 205.00 | 150 | Horizontal | Pass |
| 6 | 15620.963 | 55.75 | 23.45 | 74.0 | -18.25 | Peak | 61.00 | 150 | Horizontal | Pass |
| 6** | 15620.963 | 43.89 | 23.45 | 54.0 | -10.11 | AV | 61.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1509.900 | 47.92 | -15.02 | 74.0 | -26.08 | Peak | 233.00 | 150 | Vertical | Pass |
| 1** | 1509.900 | 29.91 | -15.02 | 54.0 | -24.09 | AV | 233.00 | 150 | Vertical | Pass |
| 2 | 2806.100 | 41.49 | -8.81 | 74.0 | -32.51 | Peak | 11.00 | 150 | Vertical | Pass |
| 2** | 2806.100 | 31.78 | -8.81 | 54.0 | -22.22 | AV | 11.00 | 150 | Vertical | Pass |
| 3 | 4127.600 | 47.42 | -3.99 | 74.0 | -26.58 | Peak | 297.00 | 150 | Vertical | Pass |
| 3** | 4127.600 | 35.26 | -3.99 | 54.0 | -18.74 | AV | 297.00 | 150 | Vertical | Pass |
| 4 | 5298.200 | 108.38 | 0.26 | -- | -- | Peak | 16.00 | 150 | Vertical | N/A |
| 4** | 5298.200 | 101.04 | 0.26 | -- | -- | AV | 16.00 | 150 | Vertical | N/A |
| 5 | 11618.688 | 49.65 | 20.23 | 74.0 | -24.35 | Peak | 80.00 | 150 | Vertical | Pass |
| 5** | 11618.688 | 38.35 | 20.23 | 54.0 | -15.65 | AV | 80.00 | 150 | Vertical | Pass |
| 6 | 15651.151 | 54.64 | 23.51 | 74.0 | -19.36 | Peak | 2.00 | 150 | Vertical | Pass |
| 6** | 15651.151 | 42.80 | 23.51 | 54.0 | -11.20 | AV | 2.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.400 | 47.10 | -15.18 | 74.0 | -26.90 | Peak | 248.00 | 150 | Horizontal | Pass |
| 1** | 1499.400 | 29.03 | -15.18 | 54.0 | -24.97 | AV | 248.00 | 150 | Horizontal | Pass |
| 2 | 2777.200 | 42.18 | -8.63 | 74.0 | -31.82 | Peak | 327.00 | 150 | Horizontal | Pass |
| 2** | 2777.200 | 32.61 | -8.63 | 54.0 | -21.39 | AV | 327.00 | 150 | Horizontal | Pass |
| 3 | 4041.200 | 46.74 | -3.95 | 74.0 | -27.26 | Peak | 8.00 | 150 | Horizontal | Pass |
| 3** | 4041.200 | 36.08 | -3.95 | 54.0 | -17.92 | AV | 8.00 | 150 | Horizontal | Pass |
| 4 | 5313.200 | 102.89 | 0.13 | -- | -- | Peak | 327.00 | 150 | Horizontal | N/A |
| 4** | 5313.200 | 94.31 | 0.13 | -- | -- | AV | 327.00 | 150 | Horizontal | N/A |
| 5 | 11602.300 | 50.42 | 20.14 | 74.0 | -23.58 | Peak | 93.00 | 150 | Horizontal | Pass |
| 5** | 11602.300 | 38.93 | 20.14 | 54.0 | -15.07 | AV | 93.00 | 150 | Horizontal | Pass |
| 6 | 15612.037 | 55.28 | 23.49 | 74.0 | -18.72 | Peak | 232.00 | 150 | Horizontal | Pass |
| 6** | 15612.037 | 43.02 | 23.49 | 54.0 | -10.98 | AV | 232.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.900 | 42.64 | -15.14 | 74.0 | -31.36 | Peak | 203.00 | 150 | Vertical | Pass |
| 1** | 1500.900 | 30.96 | -15.14 | 54.0 | -23.04 | AV | 203.00 | 150 | Vertical | Pass |
| 2 | 2839.400 | 41.40 | -8.34 | 74.0 | -32.60 | Peak | 269.00 | 150 | Vertical | Pass |
| 2** | 2839.400 | 32.48 | -8.34 | 54.0 | -21.52 | AV | 269.00 | 150 | Vertical | Pass |
| 3 | 4162.800 | 46.93 | -3.49 | 74.0 | -27.07 | Peak | 50.00 | 150 | Vertical | Pass |
| 3** | 4162.800 | 36.03 | -3.49 | 54.0 | -17.97 | AV | 50.00 | 150 | Vertical | Pass |
| 4 | 5312.800 | 107.40 | 0.15 | -- | -- | Peak | 353.00 | 150 | Vertical | N/A |
| 4** | 5312.800 | 101.26 | 0.15 | -- | -- | AV | 353.00 | 150 | Vertical | N/A |
| 5 | 11768.475 | 50.11 | 18.79 | 74.0 | -23.89 | Peak | 33.00 | 150 | Vertical | Pass |
| 5** | 11768.475 | 38.30 | 18.79 | 54.0 | -15.70 | AV | 33.00 | 150 | Vertical | Pass |
| 6 | 15606.263 | 55.11 | 23.52 | 74.0 | -18.89 | Peak | 326.00 | 150 | Vertical | Pass |
| 6** | 15606.263 | 43.32 | 23.52 | 54.0 | -10.68 | AV | 326.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1510.400 | 49.47 | -15.02 | 74.0 | -24.53 | Peak | 110.00 | 150 | Horizontal | Pass |
| 1** | 1510.400 | 38.70 | -15.02 | 54.0 | -15.30 | AV | 110.00 | 150 | Horizontal | Pass |
| 2 | 2797.000 | 41.31 | -8.93 | 74.0 | -32.69 | Peak | 236.00 | 150 | Horizontal | Pass |
| 2** | 2797.000 | 31.83 | -8.93 | 54.0 | -22.17 | AV | 236.00 | 150 | Horizontal | Pass |
| 3 | 4039.000 | 46.80 | -4.01 | 74.0 | -27.20 | Peak | 41.00 | 150 | Horizontal | Pass |
| 3** | 4039.000 | 35.25 | -4.01 | 54.0 | -18.75 | AV | 41.00 | 150 | Horizontal | Pass |
| 4 | 5282.200 | 98.89 | -0.31 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5282.200 | 92.01 | -0.31 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11743.750 | 50.50 | 19.04 | 74.0 | -23.50 | Peak | 56.00 | 150 | Horizontal | Pass |
| 5** | 11743.750 | 37.70 | 19.04 | 54.0 | -16.30 | AV | 56.00 | 150 | Horizontal | Pass |
| 6 | 15718.350 | 56.27 | 23.47 | 74.0 | -17.73 | Peak | 153.00 | 150 | Horizontal | Pass |
| 6** | 15718.350 | 43.04 | 23.47 | 54.0 | -10.96 | AV | 153.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.300 | 44.46 | -15.18 | 74.0 | -29.54 | Peak | 61.00 | 150 | Vertical | Pass |
| 1** | 1499.300 | 33.20 | -15.18 | 54.0 | -20.80 | AV | 61.00 | 150 | Vertical | Pass |
| 2 | 2701.500 | 42.99 | -9.46 | 74.0 | -31.01 | Peak | 362.00 | 150 | Vertical | Pass |
| 2** | 2701.500 | 32.59 | -9.46 | 54.0 | -21.41 | AV | 362.00 | 150 | Vertical | Pass |
| 3 | 3982.200 | 47.11 | -4.23 | 74.0 | -26.89 | Peak | 87.00 | 150 | Vertical | Pass |
| 3** | 3982.200 | 35.80 | -4.23 | 54.0 | -18.20 | AV | 87.00 | 150 | Vertical | Pass |
| 4 | 5275.000 | 105.69 | -0.56 | -- | -- | Peak | 0.00 | 150 | Vertical | N/A |
| 4** | 5275.000 | 98.91 | -0.56 | -- | -- | AV | 0.00 | 150 | Vertical | N/A |
| 5 | 11741.450 | 49.75 | 19.07 | 74.0 | -24.25 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 11741.450 | 38.83 | 19.07 | 54.0 | -15.17 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 15620.700 | 55.39 | 23.45 | 74.0 | -18.61 | Peak | 242.00 | 150 | Vertical | Pass |
| 6** | 15620.700 | 43.73 | 23.45 | 54.0 | -10.27 | AV | 242.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.400 | 48.23 | -15.10 | 74.0 | -25.77 | Peak | 109.00 | 150 | Horizontal | Pass |
| 1** | 1501.400 | 35.20 | -15.10 | 54.0 | -18.80 | AV | 109.00 | 150 | Horizontal | Pass |
| 2 | 2754.500 | 42.04 | -9.09 | 74.0 | -31.96 | Peak | 0.00 | 150 | Horizontal | Pass |
| 2** | 2754.500 | 31.45 | -9.09 | 54.0 | -22.55 | AV | 0.00 | 150 | Horizontal | Pass |
| 3 | 4017.000 | 46.75 | -4.08 | 74.0 | -27.25 | Peak | 145.00 | 150 | Horizontal | Pass |
| 3** | 4017.000 | 35.02 | -4.08 | 54.0 | -18.98 | AV | 145.00 | 150 | Horizontal | Pass |
| 4 | 5302.400 | 99.22 | 0.30 | -- | -- | Peak | 1.00 | 150 | Horizontal | N/A |
| 4** | 5302.400 | 91.92 | 0.30 | -- | -- | AV | 1.00 | 150 | Horizontal | N/A |
| 5 | 12122.100 | 50.61 | 19.66 | 74.0 | -23.39 | Peak | 101.00 | 150 | Horizontal | Pass |
| 5** | 12122.100 | 38.46 | 19.66 | 54.0 | -15.54 | AV | 101.00 | 150 | Horizontal | Pass |
| 6 | 15612.562 | 55.80 | 23.49 | 74.0 | -18.20 | Peak | 102.00 | 150 | Horizontal | Pass |
| 6** | 15612.562 | 43.21 | 23.49 | 54.0 | -10.79 | AV | 102.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.800 | 43.58 | -15.06 | 74.0 | -30.42 | Peak | 237.00 | 150 | Vertical | Pass |
| 1** | 1501.800 | 33.53 | -15.06 | 54.0 | -20.47 | AV | 237.00 | 150 | Vertical | Pass |
| 2 | 2841.500 | 42.30 | -8.15 | 74.0 | -31.70 | Peak | 362.00 | 150 | Vertical | Pass |
| 2** | 2841.500 | 32.81 | -8.15 | 54.0 | -21.19 | AV | 362.00 | 150 | Vertical | Pass |
| 3 | 4066.800 | 47.05 | -3.91 | 74.0 | -26.95 | Peak | 117.00 | 150 | Vertical | Pass |
| 3** | 4066.800 | 35.75 | -3.91 | 54.0 | -18.25 | AV | 117.00 | 150 | Vertical | Pass |
| 4 | 5315.400 | 106.34 | 0.03 | -- | -- | Peak | 352.00 | 150 | Vertical | N/A |
| 4** | 5315.400 | 99.75 | 0.03 | -- | -- | AV | 352.00 | 150 | Vertical | N/A |
| 5 | 11555.724 | 50.15 | 19.75 | 74.0 | -23.85 | Peak | 176.00 | 150 | Vertical | Pass |
| 5** | 11555.724 | 38.68 | 19.75 | 54.0 | -15.32 | AV | 176.00 | 150 | Vertical | Pass |
| 6 | 15441.150 | 55.08 | 23.27 | 74.0 | -18.92 | Peak | 71.00 | 150 | Vertical | Pass |
| 6** | 15441.150 | 42.44 | 23.27 | 54.0 | -11.56 | AV | 71.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 50.80 | -15.19 | 74.0 | -23.20 | Peak | 157.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 38.46 | -15.19 | 54.0 | -15.54 | AV | 157.00 | 150 | Horizontal | Pass |
| 2 | 2874.500 | 42.21 | -8.24 | 74.0 | -31.79 | Peak | 234.00 | 150 | Horizontal | Pass |
| 2** | 2874.500 | 32.92 | -8.24 | 54.0 | -21.08 | AV | 234.00 | 150 | Horizontal | Pass |
| 3 | 4209.600 | 46.27 | -4.01 | 74.0 | -27.73 | Peak | 28.00 | 150 | Horizontal | Pass |
| 3** | 4209.600 | 34.16 | -4.01 | 54.0 | -19.84 | AV | 28.00 | 150 | Horizontal | Pass |
| 4 | 5303.200 | 98.53 | 0.33 | -- | -- | Peak | 270.00 | 150 | Horizontal | N/A |
| 4** | 5303.200 | 91.42 | 0.33 | -- | -- | AV | 270.00 | 150 | Horizontal | N/A |
| 5 | 11873.700 | 48.88 | 18.07 | 74.0 | -25.12 | Peak | 362.00 | 150 | Horizontal | Pass |
| 5** | 11873.700 | 35.74 | 18.07 | 54.0 | -18.26 | AV | 362.00 | 150 | Horizontal | Pass |
| 6 | 15671.888 | 53.90 | 23.54 | 74.0 | -20.10 | Peak | 74.00 | 150 | Horizontal | Pass |
| 6** | 15671.888 | 42.60 | 23.54 | 54.0 | -11.40 | AV | 74.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 48.38 | -15.20 | 74.0 | -25.62 | Peak | 310.00 | 150 | Vertical | Pass |
| 1** | 1500.100 | 38.65 | -15.20 | 54.0 | -15.35 | AV | 310.00 | 150 | Vertical | Pass |
| 2 | 2842.300 | 42.32 | -8.14 | 74.0 | -31.68 | Peak | 120.00 | 150 | Vertical | Pass |
| 2** | 2842.300 | 33.75 | -8.14 | 54.0 | -20.25 | AV | 120.00 | 150 | Vertical | Pass |
| 3 | 4201.400 | 46.98 | -4.02 | 74.0 | -27.02 | Peak | 138.00 | 150 | Vertical | Pass |
| 3** | 4201.400 | 35.90 | -4.02 | 54.0 | -18.10 | AV | 138.00 | 150 | Vertical | Pass |
| 4 | 5276.800 | 97.08 | -0.51 | -- | -- | Peak | 92.00 | 150 | Vertical | N/A |
| 4** | 5276.800 | 90.36 | -0.51 | -- | -- | AV | 92.00 | 150 | Vertical | N/A |
| 5 | 12103.412 | 48.52 | 19.44 | 74.0 | -25.48 | Peak | 264.00 | 150 | Vertical | Pass |
| 5** | 12103.412 | 37.02 | 19.44 | 54.0 | -16.98 | AV | 264.00 | 150 | Vertical | Pass |
| 6 | 15616.500 | 53.94 | 23.47 | 74.0 | -20.06 | Peak | 63.00 | 150 | Vertical | Pass |
| 6** | 15616.500 | 42.84 | 23.47 | 54.0 | -11.16 | AV | 63.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.700 | 46.23 | -15.19 | 74.0 | -27.77 | Peak | 121.00 | 150 | Horizontal | Pass |
| 1** | 1499.700 | 35.46 | -15.19 | 54.0 | -18.54 | AV | 121.00 | 150 | Horizontal | Pass |
| 2 | 2808.000 | 40.97 | -8.72 | 74.0 | -33.03 | Peak | 178.00 | 150 | Horizontal | Pass |
| 2** | 2808.000 | 31.36 | -8.72 | 54.0 | -22.64 | AV | 178.00 | 150 | Horizontal | Pass |
| 3 | 4155.600 | 47.26 | -3.54 | 74.0 | -26.74 | Peak | 139.00 | 150 | Horizontal | Pass |
| 3** | 4155.600 | 35.44 | -3.54 | 54.0 | -18.56 | AV | 139.00 | 150 | Horizontal | Pass |
| 4 | 5503.000 | 98.19 | 0.48 | -- | -- | Peak | 333.00 | 150 | Horizontal | N/A |
| 4** | 5503.000 | 91.26 | 0.48 | -- | -- | AV | 333.00 | 150 | Horizontal | N/A |
| 5 | 11602.300 | 50.12 | 20.14 | 74.0 | -23.88 | Peak | 268.00 | 150 | Horizontal | Pass |
| 5** | 11602.300 | 38.47 | 20.14 | 54.0 | -15.53 | AV | 268.00 | 150 | Horizontal | Pass |
| 6 | 15540.112 | 55.25 | 23.70 | 74.0 | -18.75 | Peak | 43.00 | 150 | Horizontal | Pass |
| 6** | 15540.112 | 43.55 | 23.70 | 54.0 | -10.45 | AV | 43.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.400 | 44.38 | -15.19 | 74.0 | -29.62 | Peak | 5.00 | 150 | Vertical | Pass |
| 1** | 1500.400 | 33.54 | -15.19 | 54.0 | -20.46 | AV | 5.00 | 150 | Vertical | Pass |
| 2 | 2749.900 | 42.90 | -9.15 | 74.0 | -31.10 | Peak | 330.00 | 150 | Vertical | Pass |
| 2** | 2749.900 | 32.26 | -9.15 | 54.0 | -21.74 | AV | 330.00 | 150 | Vertical | Pass |
| 3 | 4264.000 | 47.76 | -3.23 | 74.0 | -26.24 | Peak | 46.00 | 150 | Vertical | Pass |
| 3** | 4264.000 | 36.83 | -3.23 | 54.0 | -17.17 | AV | 46.00 | 150 | Vertical | Pass |
| 4 | 5501.200 | 103.91 | 0.47 | -- | -- | Peak | 341.00 | 150 | Vertical | N/A |
| 4** | 5501.200 | 95.32 | 0.47 | -- | -- | AV | 341.00 | 150 | Vertical | N/A |
| 5 | 11748.350 | 50.04 | 18.97 | 74.0 | -23.96 | Peak | 320.00 | 150 | Vertical | Pass |
| 5** | 11748.350 | 37.26 | 18.97 | 54.0 | -16.74 | AV | 320.00 | 150 | Vertical | Pass |
| 6 | 16014.188 | 55.44 | 23.98 | 74.0 | -18.56 | Peak | 272.00 | 150 | Vertical | Pass |
| 6** | 16014.188 | 42.98 | 23.98 | 54.0 | -11.02 | AV | 272.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1511.500 | 49.86 | -14.96 | 74.0 | -24.14 | Peak | 125.00 | 150 | Horizontal | Pass |
| 1** | 1511.500 | 40.80 | -14.96 | 54.0 | -13.20 | AV | 125.00 | 150 | Horizontal | Pass |
| 2 | 2782.200 | 41.47 | -8.76 | 74.0 | -32.53 | Peak | 156.00 | 150 | Horizontal | Pass |
| 2** | 2782.200 | 31.48 | -8.76 | 54.0 | -22.52 | AV | 156.00 | 150 | Horizontal | Pass |
| 3 | 4034.600 | 47.05 | -3.95 | 74.0 | -26.95 | Peak | 249.00 | 150 | Horizontal | Pass |
| 3** | 4034.600 | 36.24 | -3.95 | 54.0 | -17.76 | AV | 249.00 | 150 | Horizontal | Pass |
| 4 | 5585.600 | 98.86 | 0.68 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5585.600 | 90.47 | 0.68 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11606.325 | 49.42 | 20.16 | 74.0 | -24.58 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 11606.325 | 38.94 | 20.16 | 54.0 | -15.06 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15597.338 | 55.92 | 23.55 | 74.0 | -18.08 | Peak | 293.00 | 150 | Horizontal | Pass |
| 6** | 15597.338 | 43.16 | 23.55 | 54.0 | -10.84 | AV | 293.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.500 | 44.90 | -15.18 | 74.0 | -29.10 | Peak | 230.00 | 150 | Vertical | Pass |
| 1** | 1500.500 | 30.00 | -15.18 | 54.0 | -24.00 | AV | 230.00 | 150 | Vertical | Pass |
| 2 | 2825.700 | 42.51 | -8.45 | 74.0 | -31.49 | Peak | 271.00 | 150 | Vertical | Pass |
| 2** | 2825.700 | 32.81 | -8.45 | 54.0 | -21.19 | AV | 271.00 | 150 | Vertical | Pass |
| 3 | 3983.000 | 48.20 | -4.26 | 74.0 | -25.80 | Peak | 27.00 | 150 | Vertical | Pass |
| 3** | 3983.000 | 35.24 | -4.26 | 54.0 | -18.76 | AV | 27.00 | 150 | Vertical | Pass |
| 4 | 5581.200 | 102.69 | 0.88 | -- | -- | Peak | 339.00 | 150 | Vertical | N/A |
| 4** | 5581.200 | 94.73 | 0.88 | -- | -- | AV | 339.00 | 150 | Vertical | N/A |
| 5 | 11060.650 | 49.87 | 18.80 | 74.0 | -24.13 | Peak | 128.00 | 150 | Vertical | Pass |
| 5** | 11060.650 | 36.84 | 18.80 | 54.0 | -17.16 | AV | 128.00 | 150 | Vertical | Pass |
| 6 | 15612.562 | 55.17 | 23.49 | 74.0 | -18.83 | Peak | 12.00 | 150 | Vertical | Pass |
| 6** | 15612.562 | 43.80 | 23.49 | 54.0 | -10.20 | AV | 12.00 | 150 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.400 | 50.94 | -15.10 | 74.0 | -23.06 | Peak | 110.00 | 150 | Horizontal | Pass |
| 1** | 1501.400 | 31.92 | -15.10 | 54.0 | -22.08 | AV | 110.00 | 150 | Horizontal | Pass |
| 2 | 2861.800 | 42.29 | -7.74 | 74.0 | -31.71 | Peak | 335.00 | 150 | Horizontal | Pass |
| 2** | 2861.800 | 32.88 | -7.74 | 54.0 | -21.12 | AV | 335.00 | 150 | Horizontal | Pass |
| 3 | 4059.400 | 47.02 | -3.99 | 74.0 | -26.98 | Peak | 4.00 | 150 | Horizontal | Pass |
| 3** | 4059.400 | 35.49 | -3.99 | 54.0 | -18.51 | AV | 4.00 | 150 | Horizontal | Pass |
| 4 | 5695.800 | 98.33 | -0.63 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5695.800 | 90.26 | -0.63 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11608.050 | 50.73 | 20.17 | 74.0 | -23.27 | Peak | 259.00 | 150 | Horizontal | Pass |
| 5** | 11608.050 | 38.49 | 20.17 | 54.0 | -15.51 | AV | 259.00 | 150 | Horizontal | Pass |
| 6 | 15957.224 | 56.15 | 23.98 | 74.0 | -17.85 | Peak | 170.00 | 150 | Horizontal | Pass |
| 6** | 15957.224 | 44.99 | 23.98 | 54.0 | -9.01 | AV | 170.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.200 | 45.82 | -15.18 | 74.0 | -28.18 | Peak | 331.00 | 150 | Vertical | Pass |
| 1** | 1499.200 | 29.34 | -15.18 | 54.0 | -24.66 | AV | 331.00 | 150 | Vertical | Pass |
| 2 | 2774.800 | 41.51 | -8.61 | 74.0 | -32.49 | Peak | 273.00 | 150 | Vertical | Pass |
| 2** | 2774.800 | 32.50 | -8.61 | 54.0 | -21.50 | AV | 273.00 | 150 | Vertical | Pass |
| 3 | 4122.800 | 46.56 | -4.10 | 74.0 | -27.44 | Peak | 0.00 | 150 | Vertical | Pass |
| 3** | 4122.800 | 35.87 | -4.10 | 54.0 | -18.13 | AV | 0.00 | 150 | Vertical | Pass |
| 4 | 5705.600 | 101.63 | -0.61 | -- | -- | Peak | 3.00 | 150 | Vertical | N/A |
| 4** | 5705.600 | 94.43 | -0.61 | -- | -- | AV | 3.00 | 150 | Vertical | N/A |
| 5 | 11663.250 | 50.37 | 20.24 | 74.0 | -23.63 | Peak | 224.00 | 150 | Vertical | Pass |
| 5** | 11663.250 | 38.09 | 20.24 | 54.0 | -15.91 | AV | 224.00 | 150 | Vertical | Pass |
| 6 | 16014.451 | 55.22 | 23.98 | 74.0 | -18.78 | Peak | 33.00 | 150 | Vertical | Pass |
| 6** | 16014.451 | 43.31 | 23.98 | 54.0 | -10.69 | AV | 33.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.600 | 50.05 | -15.08 | 74.0 | -23.95 | Peak | 120.00 | 150 | Horizontal | Pass |
| 1** | 1501.600 | 32.21 | -15.08 | 54.0 | -21.79 | AV | 120.00 | 150 | Horizontal | Pass |
| 2 | 2778.200 | 41.97 | -8.65 | 74.0 | -32.03 | Peak | 362.00 | 150 | Horizontal | Pass |
| 2** | 2778.200 | 32.11 | -8.65 | 54.0 | -21.89 | AV | 362.00 | 150 | Horizontal | Pass |
| 3 | 4070.200 | 48.01 | -3.86 | 74.0 | -25.99 | Peak | 193.00 | 150 | Horizontal | Pass |
| 3** | 4070.200 | 35.76 | -3.86 | 54.0 | -18.24 | AV | 193.00 | 150 | Horizontal | Pass |
| 4 | 5518.200 | 96.02 | 0.35 | -- | -- | Peak | 357.00 | 150 | Horizontal | N/A |
| 4** | 5518.200 | 89.27 | 0.35 | -- | -- | AV | 357.00 | 150 | Horizontal | N/A |
| 5 | 11518.925 | 50.29 | 19.43 | 74.0 | -23.71 | Peak | 298.00 | 150 | Horizontal | Pass |
| 5** | 11518.925 | 39.82 | 19.43 | 54.0 | -14.18 | AV | 298.00 | 150 | Horizontal | Pass |
| 6 | 16012.088 | 55.35 | 23.99 | 74.0 | -18.65 | Peak | 158.00 | 150 | Horizontal | Pass |
| 6** | 16012.088 | 43.23 | 23.99 | 54.0 | -10.77 | AV | 158.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.500 | 43.74 | -15.09 | 74.0 | -30.26 | Peak | 205.00 | 150 | Vertical | Pass |
| 1** | 1501.500 | 31.48 | -15.09 | 54.0 | -22.52 | AV | 205.00 | 150 | Vertical | Pass |
| 2 | 2796.600 | 42.93 | -8.94 | 74.0 | -31.07 | Peak | 120.00 | 150 | Vertical | Pass |
| 2** | 2796.600 | 31.84 | -8.94 | 54.0 | -22.16 | AV | 120.00 | 150 | Vertical | Pass |
| 3 | 4112.400 | 47.09 | -4.17 | 74.0 | -26.91 | Peak | 361.00 | 150 | Vertical | Pass |
| 3** | 4112.400 | 34.53 | -4.17 | 54.0 | -19.47 | AV | 361.00 | 150 | Vertical | Pass |
| 4 | 5513.200 | 100.84 | 0.29 | -- | -- | Peak | 338.00 | 150 | Vertical | N/A |
| 4** | 5513.200 | 93.59 | 0.29 | -- | -- | AV | 338.00 | 150 | Vertical | N/A |
| 5 | 12114.625 | 50.35 | 19.57 | 74.0 | -23.65 | Peak | 59.00 | 150 | Vertical | Pass |
| 5** | 12114.625 | 38.12 | 19.57 | 54.0 | -15.88 | AV | 59.00 | 150 | Vertical | Pass |
| 6 | 15974.287 | 55.20 | 24.00 | 74.0 | -18.80 | Peak | 21.00 | 150 | Vertical | Pass |
| 6** | 15974.287 | 43.67 | 24.00 | 54.0 | -10.33 | AV | 21.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.900 | 48.09 | -15.17 | 74.0 | -25.91 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 1498.900 | 30.99 | -15.17 | 54.0 | -23.01 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 2784.200 | 41.47 | -8.78 | 74.0 | -32.53 | Peak | 35.00 | 150 | Horizontal | Pass |
| 2** | 2784.200 | 31.53 | -8.78 | 54.0 | -22.47 | AV | 35.00 | 150 | Horizontal | Pass |
| 3 | 4023.000 | 47.62 | -4.04 | 74.0 | -26.38 | Peak | 179.00 | 150 | Horizontal | Pass |
| 3** | 4023.000 | 36.43 | -4.04 | 54.0 | -17.57 | AV | 179.00 | 150 | Horizontal | Pass |
| 4 | 5578.200 | 96.09 | 0.76 | -- | -- | Peak | 4.00 | 150 | Horizontal | N/A |
| 4** | 5578.200 | 87.75 | 0.76 | -- | -- | AV | 4.00 | 150 | Horizontal | N/A |
| 5 | 11845.812 | 49.81 | 18.16 | 74.0 | -24.19 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 11845.812 | 37.57 | 18.16 | 54.0 | -16.43 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15894.750 | 54.99 | 23.29 | 74.0 | -19.01 | Peak | 1.00 | 150 | Horizontal | Pass |
| 6** | 15894.750 | 44.04 | 23.29 | 54.0 | -9.96 | AV | 1.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 43.67 | -15.20 | 74.0 | -30.33 | Peak | 88.00 | 150 | Vertical | Pass |
| 1** | 1500.100 | 34.93 | -15.20 | 54.0 | -19.07 | AV | 88.00 | 150 | Vertical | Pass |
| 2 | 2770.700 | 41.81 | -8.78 | 74.0 | -32.19 | Peak | 295.00 | 150 | Vertical | Pass |
| 2** | 2770.700 | 32.08 | -8.78 | 54.0 | -21.92 | AV | 295.00 | 150 | Vertical | Pass |
| 3 | 3991.600 | 46.74 | -4.47 | 74.0 | -27.26 | Peak | 60.00 | 150 | Vertical | Pass |
| 3** | 3991.600 | 34.72 | -4.47 | 54.0 | -19.28 | AV | 60.00 | 150 | Vertical | Pass |
| 4 | 5598.000 | 100.80 | 0.33 | -- | -- | Peak | 345.00 | 150 | Vertical | N/A |
| 4** | 5598.000 | 92.44 | 0.33 | -- | -- | AV | 345.00 | 150 | Vertical | N/A |
| 5 | 11288.637 | 49.68 | 17.96 | 74.0 | -24.32 | Peak | 231.00 | 150 | Vertical | Pass |
| 5** | 11288.637 | 37.18 | 17.96 | 54.0 | -16.82 | AV | 231.00 | 150 | Vertical | Pass |
| 6 | 16013.662 | 54.85 | 23.98 | 74.0 | -19.15 | Peak | 160.00 | 150 | Vertical | Pass |
| 6** | 16013.662 | 44.60 | 23.98 | 54.0 | -9.40 | AV | 160.00 | 150 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.200 | 49.37 | -15.20 | 74.0 | -24.63 | Peak | 99.00 | 150 | Horizontal | Pass |
| 1** | 1500.200 | 43.29 | -15.20 | 54.0 | -10.71 | AV | 99.00 | 150 | Horizontal | Pass |
| 2 | 2777.000 | 41.68 | -8.62 | 74.0 | -32.32 | Peak | 362.00 | 150 | Horizontal | Pass |
| 2** | 2777.000 | 31.99 | -8.62 | 54.0 | -22.01 | AV | 362.00 | 150 | Horizontal | Pass |
| 3 | 4041.200 | 47.06 | -3.95 | 74.0 | -26.94 | Peak | 0.00 | 150 | Horizontal | Pass |
| 3** | 4041.200 | 35.99 | -3.95 | 54.0 | -18.01 | AV | 0.00 | 150 | Horizontal | Pass |
| 4 | 5663.000 | 95.45 | -0.03 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5663.000 | 87.26 | -0.03 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11589.363 | 49.78 | 20.00 | 74.0 | -24.22 | Peak | 225.00 | 150 | Horizontal | Pass |
| 5** | 11589.363 | 38.12 | 20.00 | 54.0 | -15.88 | AV | 225.00 | 150 | Horizontal | Pass |
| 6 | 15469.763 | 56.22 | 23.59 | 74.0 | -17.78 | Peak | 165.00 | 150 | Horizontal | Pass |
| 6** | 15469.763 | 45.02 | 23.59 | 54.0 | -8.98 | AV | 165.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1512.200 | 43.48 | -14.87 | 74.0 | -30.52 | Peak | 193.00 | 150 | Vertical | Pass |
| 1** | 1512.200 | 34.90 | -14.87 | 54.0 | -19.10 | AV | 193.00 | 150 | Vertical | Pass |
| 2 | 2800.300 | 42.07 | -8.78 | 74.0 | -31.93 | Peak | 312.00 | 150 | Vertical | Pass |
| 2** | 2800.300 | 30.98 | -8.78 | 54.0 | -23.02 | AV | 312.00 | 150 | Vertical | Pass |
| 3 | 3981.000 | 46.61 | -4.10 | 74.0 | -27.39 | Peak | 124.00 | 150 | Vertical | Pass |
| 3** | 3981.000 | 37.40 | -4.10 | 54.0 | -16.60 | AV | 124.00 | 150 | Vertical | Pass |
| 4 | 5665.000 | 99.92 | 0.02 | -- | -- | Peak | 36.00 | 150 | Vertical | N/A |
| 4** | 5665.000 | 90.79 | 0.02 | -- | -- | AV | 36.00 | 150 | Vertical | N/A |
| 5 | 11521.512 | 49.77 | 19.46 | 74.0 | -24.23 | Peak | 35.00 | 150 | Vertical | Pass |
| 5** | 11521.512 | 38.06 | 19.46 | 54.0 | -15.94 | AV | 35.00 | 150 | Vertical | Pass |
| 6 | 16150.688 | 55.35 | 24.03 | 74.0 | -18.65 | Peak | 349.00 | 150 | Vertical | Pass |
| 6** | 16150.688 | 42.85 | 24.03 | 54.0 | -11.15 | AV | 349.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.400 | 50.92 | -15.10 | 74.0 | -23.08 | Peak | 104.00 | 150 | Horizontal | Pass |
| 1** | 1501.400 | 43.47 | -15.10 | 54.0 | -10.53 | AV | 104.00 | 150 | Horizontal | Pass |
| 2 | 2806.000 | 41.91 | -8.81 | 74.0 | -32.09 | Peak | 143.00 | 150 | Horizontal | Pass |
| 2** | 2806.000 | 32.61 | -8.81 | 54.0 | -21.39 | AV | 143.00 | 150 | Horizontal | Pass |
| 3 | 4296.800 | 47.68 | -3.59 | 74.0 | -26.32 | Peak | 84.00 | 150 | Horizontal | Pass |
| 3** | 4296.800 | 36.37 | -3.59 | 54.0 | -17.63 | AV | 84.00 | 150 | Horizontal | Pass |
| 4 | 5496.200 | 99.03 | 0.64 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5496.200 | 92.54 | 0.64 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11781.701 | 50.42 | 18.70 | 74.0 | -23.58 | Peak | 118.00 | 150 | Horizontal | Pass |
| 5** | 11781.701 | 38.31 | 18.70 | 54.0 | -15.69 | AV | 118.00 | 150 | Horizontal | Pass |
| 6 | 15616.763 | 54.70 | 23.46 | 74.0 | -19.30 | Peak | 34.00 | 150 | Horizontal | Pass |
| 6** | 15616.763 | 43.35 | 23.46 | 54.0 | -10.65 | AV | 34.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.800 | 45.33 | -15.15 | 74.0 | -28.67 | Peak | 208.00 | 150 | Vertical | Pass |
| 1** | 1500.800 | 33.09 | -15.15 | 54.0 | -20.91 | AV | 208.00 | 150 | Vertical | Pass |
| 2 | 2867.000 | 42.74 | -7.81 | 74.0 | -31.26 | Peak | 98.00 | 150 | Vertical | Pass |
| 2** | 2867.000 | 33.63 | -7.81 | 54.0 | -20.37 | AV | 98.00 | 150 | Vertical | Pass |
| 3 | 4258.600 | 47.53 | -3.40 | 74.0 | -26.47 | Peak | 189.00 | 150 | Vertical | Pass |
| 3** | 4258.600 | 35.59 | -3.40 | 54.0 | -18.41 | AV | 189.00 | 150 | Vertical | Pass |
| 4 | 5495.400 | 103.56 | 0.67 | -- | -- | Peak | 2.00 | 150 | Vertical | N/A |
| 4** | 5495.400 | 96.10 | 0.67 | -- | -- | AV | 2.00 | 150 | Vertical | N/A |
| 5 | 11616.388 | 50.73 | 20.22 | 74.0 | -23.27 | Peak | 258.00 | 150 | Vertical | Pass |
| 5** | 11616.388 | 38.72 | 20.22 | 54.0 | -15.28 | AV | 258.00 | 150 | Vertical | Pass |
| 6 | 15719.925 | 55.01 | 23.46 | 74.0 | -18.99 | Peak | 330.00 | 150 | Vertical | Pass |
| 6** | 15719.925 | 44.78 | 23.46 | 54.0 | -9.22 | AV | 330.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1574.600 | 45.89 | -15.32 | 74.0 | -28.11 | Peak | 12.00 | 150 | Horizontal | Pass |
| 1** | 1574.600 | 28.39 | -15.32 | 54.0 | -25.61 | AV | 12.00 | 150 | Horizontal | Pass |
| 2 | 2791.000 | 41.67 | -9.00 | 74.0 | -32.33 | Peak | 174.00 | 150 | Horizontal | Pass |
| 2** | 2791.000 | 32.08 | -9.00 | 54.0 | -21.92 | AV | 174.00 | 150 | Horizontal | Pass |
| 3 | 3984.600 | 47.22 | -4.29 | 74.0 | -26.78 | Peak | 20.00 | 150 | Horizontal | Pass |
| 3** | 3984.600 | 34.81 | -4.29 | 54.0 | -19.19 | AV | 20.00 | 150 | Horizontal | Pass |
| 4 | 5577.000 | 98.79 | 0.71 | -- | -- | Peak | 0.00 | 150 | Horizontal | N/A |
| 4** | 5577.000 | 88.88 | 0.71 | -- | -- | AV | 0.00 | 150 | Horizontal | N/A |
| 5 | 11629.038 | 49.98 | 20.29 | 74.0 | -24.02 | Peak | 304.00 | 150 | Horizontal | Pass |
| 5** | 11629.038 | 37.97 | 20.29 | 54.0 | -16.03 | AV | 304.00 | 150 | Horizontal | Pass |
| 6 | 15991.088 | 55.46 | 24.01 | 74.0 | -18.54 | Peak | 177.00 | 150 | Horizontal | Pass |
| 6** | 15991.088 | 43.80 | 24.01 | 54.0 | -10.20 | AV | 177.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 50.55 | -15.20 | 74.0 | -23.45 | Peak | 238.00 | 150 | Vertical | Pass |
| 1** | 1500.100 | 32.54 | -15.20 | 54.0 | -21.46 | AV | 238.00 | 150 | Vertical | Pass |
| 2 | 2806.700 | 41.65 | -8.80 | 74.0 | -32.35 | Peak | 0.00 | 150 | Vertical | Pass |
| 2** | 2806.700 | 31.92 | -8.80 | 54.0 | -22.08 | AV | 0.00 | 150 | Vertical | Pass |
| 3 | 4223.600 | 47.58 | -3.64 | 74.0 | -26.42 | Peak | 289.00 | 150 | Vertical | Pass |
| 3** | 4223.600 | 39.07 | -3.64 | 54.0 | -14.93 | AV | 289.00 | 150 | Vertical | Pass |
| 4 | 5578.000 | 102.85 | 0.75 | -- | -- | Peak | 332.00 | 150 | Vertical | N/A |
| 4** | 5578.000 | 95.49 | 0.75 | -- | -- | AV | 332.00 | 150 | Vertical | N/A |
| 5 | 11624.724 | 49.46 | 20.27 | 74.0 | -24.54 | Peak | 114.00 | 150 | Vertical | Pass |
| 5** | 11624.724 | 37.70 | 20.27 | 54.0 | -16.30 | AV | 114.00 | 150 | Vertical | Pass |
| 6 | 15980.325 | 56.18 | 24.00 | 74.0 | -17.82 | Peak | 198.00 | 150 | Vertical | Pass |
| 6** | 15980.325 | 44.14 | 24.00 | 54.0 | -9.86 | AV | 198.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.600 | 47.75 | -15.00 | 74.0 | -26.25 | Peak | 334.00 | 150 | Horizontal | Pass |
| 1** | 1502.600 | 39.18 | -15.00 | 54.0 | -14.82 | AV | 334.00 | 150 | Horizontal | Pass |
| 2 | 2757.500 | 41.32 | -9.19 | 74.0 | -32.68 | Peak | 260.00 | 150 | Horizontal | Pass |
| 2** | 2757.500 | 31.60 | -9.19 | 54.0 | -22.40 | AV | 260.00 | 150 | Horizontal | Pass |
| 3 | 4127.200 | 46.89 | -3.96 | 74.0 | -27.11 | Peak | 299.00 | 150 | Horizontal | Pass |
| 3** | 4127.200 | 36.22 | -3.96 | 54.0 | -17.78 | AV | 299.00 | 150 | Horizontal | Pass |
| 4 | 5703.600 | 97.82 | -0.67 | -- | -- | Peak | 0.00 | 150 | Horizontal | N/A |
| 4** | 5703.600 | 90.47 | -0.67 | -- | -- | AV | 0.00 | 150 | Horizontal | N/A |
| 5 | 12083.863 | 50.40 | 19.26 | 74.0 | -23.60 | Peak | 137.00 | 150 | Horizontal | Pass |
| 5** | 12083.863 | 37.95 | 19.26 | 54.0 | -16.05 | AV | 137.00 | 150 | Horizontal | Pass |
| 6 | 15989.250 | 54.92 | 24.01 | 74.0 | -19.08 | Peak | 360.00 | 150 | Horizontal | Pass |
| 6** | 15989.250 | 44.16 | 24.01 | 54.0 | -9.84 | AV | 360.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.500 | 42.26 | -15.18 | 74.0 | -31.74 | Peak | 193.00 | 150 | Vertical | Pass |
| 1** | 1500.500 | 32.19 | -15.18 | 54.0 | -21.81 | AV | 193.00 | 150 | Vertical | Pass |
| 2 | 2849.200 | 42.18 | -7.79 | 74.0 | -31.82 | Peak | 178.00 | 150 | Vertical | Pass |
| 2** | 2849.200 | 33.05 | -7.79 | 54.0 | -20.95 | AV | 178.00 | 150 | Vertical | Pass |
| 3 | 4199.000 | 46.74 | -4.06 | 74.0 | -27.26 | Peak | 246.00 | 150 | Vertical | Pass |
| 3** | 4199.000 | 35.28 | -4.06 | 54.0 | -18.72 | AV | 246.00 | 150 | Vertical | Pass |
| 4 | 5693.200 | 101.91 | -0.62 | -- | -- | Peak | 329.00 | 150 | Vertical | N/A |
| 4** | 5693.200 | 93.90 | -0.62 | -- | -- | AV | 329.00 | 150 | Vertical | N/A |
| 5 | 11626.450 | 49.73 | 20.28 | 74.0 | -24.27 | Peak | 34.00 | 150 | Vertical | Pass |
| 5** | 11626.450 | 39.47 | 20.28 | 54.0 | -14.53 | AV | 34.00 | 150 | Vertical | Pass |
| 6 | 15624.112 | 55.14 | 23.47 | 74.0 | -18.86 | Peak | 131.00 | 150 | Vertical | Pass |
| 6** | 15624.112 | 42.98 | 23.47 | 54.0 | -11.02 | AV | 131.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.400 | 50.27 | -15.03 | 74.0 | -23.73 | Peak | 150.00 | 150 | Horizontal | Pass |
| 1** | 1503.400 | 40.43 | -15.03 | 54.0 | -13.57 | AV | 150.00 | 150 | Horizontal | Pass |
| 2 | 2832.500 | 42.40 | -8.60 | 74.0 | -31.60 | Peak | 362.00 | 150 | Horizontal | Pass |
| 2** | 2832.500 | 32.04 | -8.60 | 54.0 | -21.96 | AV | 362.00 | 150 | Horizontal | Pass |
| 3 | 3987.600 | 47.07 | -4.34 | 74.0 | -26.93 | Peak | 353.00 | 150 | Horizontal | Pass |
| 3** | 3987.600 | 35.90 | -4.34 | 54.0 | -18.10 | AV | 353.00 | 150 | Horizontal | Pass |
| 4 | 5524.800 | 95.80 | 0.07 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5524.800 | 87.06 | 0.07 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11688.838 | 49.28 | 19.96 | 74.0 | -24.72 | Peak | 132.00 | 150 | Horizontal | Pass |
| 5** | 11688.838 | 38.51 | 19.96 | 54.0 | -15.49 | AV | 132.00 | 150 | Horizontal | Pass |
| 6 | 15422.250 | 54.96 | 23.17 | 74.0 | -19.04 | Peak | 238.00 | 150 | Horizontal | Pass |
| 6** | 15422.250 | 43.32 | 23.17 | 54.0 | -10.68 | AV | 238.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.000 | 44.38 | -15.19 | 74.0 | -29.62 | Peak | 255.00 | 150 | Vertical | Pass |
| 1** | 1500.000 | 32.48 | -15.19 | 54.0 | -21.52 | AV | 255.00 | 150 | Vertical | Pass |
| 2 | 2848.500 | 42.31 | -7.82 | 74.0 | -31.69 | Peak | 160.00 | 150 | Vertical | Pass |
| 2** | 2848.500 | 33.08 | -7.82 | 54.0 | -20.92 | AV | 160.00 | 150 | Vertical | Pass |
| 3 | 4077.000 | 46.87 | -3.97 | 74.0 | -27.13 | Peak | 195.00 | 150 | Vertical | Pass |
| 3** | 4077.000 | 36.92 | -3.97 | 54.0 | -17.08 | AV | 195.00 | 150 | Vertical | Pass |
| 4 | 5502.200 | 100.99 | 0.47 | -- | -- | Peak | 342.00 | 150 | Vertical | N/A |
| 4** | 5502.200 | 92.47 | 0.47 | -- | -- | AV | 342.00 | 150 | Vertical | N/A |
| 5 | 11607.187 | 50.07 | 20.17 | 74.0 | -23.93 | Peak | 92.00 | 150 | Vertical | Pass |
| 5** | 11607.187 | 37.82 | 20.17 | 54.0 | -16.18 | AV | 92.00 | 150 | Vertical | Pass |
| 6 | 15922.050 | 55.26 | 23.67 | 74.0 | -18.74 | Peak | 59.00 | 150 | Vertical | Pass |
| 6** | 15922.050 | 43.21 | 23.67 | 54.0 | -10.79 | AV | 59.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1574.000 | 49.23 | -15.33 | 74.0 | -24.77 | Peak | 29.00 | 150 | Horizontal | Pass |
| 1** | 1574.000 | 40.16 | -15.33 | 54.0 | -13.84 | AV | 29.00 | 150 | Horizontal | Pass |
| 2 | 2778.100 | 40.94 | -8.65 | 74.0 | -33.06 | Peak | 149.00 | 150 | Horizontal | Pass |
| 2** | 2778.100 | 31.55 | -8.65 | 54.0 | -22.45 | AV | 149.00 | 150 | Horizontal | Pass |
| 3 | 4016.600 | 47.09 | -4.09 | 74.0 | -26.91 | Peak | 218.00 | 150 | Horizontal | Pass |
| 3** | 4016.600 | 34.78 | -4.09 | 54.0 | -19.22 | AV | 218.00 | 150 | Horizontal | Pass |
| 4 | 5573.000 | 94.94 | 0.63 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5573.000 | 86.71 | 0.63 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11487.875 | 49.26 | 19.05 | 74.0 | -24.74 | Peak | 131.00 | 150 | Horizontal | Pass |
| 5** | 11487.875 | 37.63 | 19.05 | 54.0 | -16.37 | AV | 131.00 | 150 | Horizontal | Pass |
| 6 | 15976.651 | 55.96 | 24.00 | 74.0 | -18.04 | Peak | 295.00 | 150 | Horizontal | Pass |
| 6** | 15976.651 | 43.40 | 24.00 | 54.0 | -10.60 | AV | 295.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.900 | 42.62 | -15.13 | 74.0 | -31.38 | Peak | 173.00 | 150 | Vertical | Pass |
| 1** | 1497.900 | 27.22 | -15.13 | 54.0 | -26.78 | AV | 173.00 | 150 | Vertical | Pass |
| 2 | 2845.800 | 42.39 | -7.95 | 74.0 | -31.61 | Peak | 109.00 | 150 | Vertical | Pass |
| 2** | 2845.800 | 32.82 | -7.95 | 54.0 | -21.18 | AV | 109.00 | 150 | Vertical | Pass |
| 3 | 4184.000 | 47.02 | -3.92 | 74.0 | -26.98 | Peak | 304.00 | 150 | Vertical | Pass |
| 3** | 4184.000 | 34.85 | -3.92 | 54.0 | -19.15 | AV | 304.00 | 150 | Vertical | Pass |
| 4 | 5586.600 | 100.26 | 0.81 | -- | -- | Peak | 341.00 | 150 | Vertical | N/A |
| 4** | 5586.600 | 92.64 | 0.81 | -- | -- | AV | 341.00 | 150 | Vertical | N/A |
| 5 | 11599.138 | 49.75 | 20.12 | 74.0 | -24.25 | Peak | 299.00 | 150 | Vertical | Pass |
| 5** | 11599.138 | 37.91 | 20.12 | 54.0 | -16.09 | AV | 299.00 | 150 | Vertical | Pass |
| 6 | 15899.213 | 55.49 | 23.27 | 74.0 | -18.51 | Peak | 240.00 | 150 | Vertical | Pass |
| 6** | 15899.213 | 42.88 | 23.27 | 54.0 | -11.12 | AV | 240.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1510.300 | 49.29 | -15.02 | 74.0 | -24.71 | Peak | 162.00 | 150 | Horizontal | Pass |
| 1** | 1510.300 | 44.27 | -15.02 | 54.0 | -9.73 | AV | 162.00 | 150 | Horizontal | Pass |
| 2 | 2825.200 | 41.13 | -8.48 | 74.0 | -32.87 | Peak | 280.00 | 150 | Horizontal | Pass |
| 2** | 2825.200 | 32.02 | -8.48 | 54.0 | -21.98 | AV | 280.00 | 150 | Horizontal | Pass |
| 3 | 4290.400 | 47.83 | -3.70 | 74.0 | -26.17 | Peak | 156.00 | 150 | Horizontal | Pass |
| 3** | 4290.400 | 34.49 | -3.70 | 54.0 | -19.51 | AV | 156.00 | 150 | Horizontal | Pass |
| 4 | 5662.600 | 95.79 | -0.03 | -- | -- | Peak | 209.00 | 150 | Horizontal | N/A |
| 4** | 5662.600 | 88.16 | -0.03 | -- | -- | AV | 209.00 | 150 | Horizontal | N/A |
| 5 | 11612.075 | 49.64 | 20.20 | 74.0 | -24.36 | Peak | 190.00 | 150 | Horizontal | Pass |
| 5** | 11612.075 | 38.67 | 20.20 | 54.0 | -15.33 | AV | 190.00 | 150 | Horizontal | Pass |
| 6 | 15734.625 | 54.93 | 23.48 | 74.0 | -19.07 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15734.625 | 43.17 | 23.48 | 54.0 | -10.83 | AV | 2.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.500 | 45.45 | -15.09 | 74.0 | -28.55 | Peak | 184.00 | 150 | Vertical | Pass |
| 1** | 1501.500 | 28.81 | -15.09 | 54.0 | -25.19 | AV | 184.00 | 150 | Vertical | Pass |
| 2 | 2700.100 | 44.05 | -9.49 | 74.0 | -29.95 | Peak | 358.00 | 150 | Vertical | Pass |
| 2** | 2700.100 | 33.48 | -9.49 | 54.0 | -20.52 | AV | 358.00 | 150 | Vertical | Pass |
| 3 | 4222.800 | 47.40 | -3.71 | 74.0 | -26.60 | Peak | 186.00 | 150 | Vertical | Pass |
| 3** | 4222.800 | 34.94 | -3.71 | 54.0 | -19.06 | AV | 186.00 | 150 | Vertical | Pass |
| 4 | 5657.400 | 99.85 | 0.08 | -- | -- | Peak | 339.00 | 150 | Vertical | N/A |
| 4** | 5657.400 | 91.57 | 0.08 | -- | -- | AV | 339.00 | 150 | Vertical | N/A |
| 5 | 11764.737 | 49.71 | 18.81 | 74.0 | -24.29 | Peak | 308.00 | 150 | Vertical | Pass |
| 5** | 11764.737 | 38.36 | 18.81 | 54.0 | -15.64 | AV | 308.00 | 150 | Vertical | Pass |
| 6 | 15959.588 | 55.37 | 23.99 | 74.0 | -18.63 | Peak | 2.00 | 150 | Vertical | Pass |
| 6** | 15959.588 | 43.08 | 23.99 | 54.0 | -10.92 | AV | 2.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.300 | 49.34 | -15.01 | 74.0 | -24.66 | Peak | 168.00 | 150 | Horizontal | Pass |
| 1** | 1502.300 | 40.58 | -15.01 | 54.0 | -13.42 | AV | 168.00 | 150 | Horizontal | Pass |
| 2 | 2860.400 | 42.24 | -7.72 | 74.0 | -31.76 | Peak | 193.00 | 150 | Horizontal | Pass |
| 2** | 2860.400 | 33.13 | -7.72 | 54.0 | -20.87 | AV | 193.00 | 150 | Horizontal | Pass |
| 3 | 4076.000 | 47.32 | -3.96 | 74.0 | -26.68 | Peak | 207.00 | 150 | Horizontal | Pass |
| 3** | 4076.000 | 35.04 | -3.96 | 54.0 | -18.96 | AV | 207.00 | 150 | Horizontal | Pass |
| 4 | 5520.600 | 92.47 | 0.09 | -- | -- | Peak | 348.00 | 150 | Horizontal | N/A |
| 4** | 5520.600 | 84.55 | 0.09 | -- | -- | AV | 348.00 | 150 | Horizontal | N/A |
| 5 | 11821.662 | 49.83 | 18.38 | 74.0 | -24.17 | Peak | 272.00 | 150 | Horizontal | Pass |
| 5** | 11821.662 | 37.71 | 18.38 | 54.0 | -16.29 | AV | 272.00 | 150 | Horizontal | Pass |
| 6 | 15596.550 | 54.87 | 23.56 | 74.0 | -19.13 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15596.550 | 43.56 | 23.56 | 54.0 | -10.44 | AV | 2.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.000 | 45.27 | -15.19 | 74.0 | -28.73 | Peak | 209.00 | 150 | Vertical | Pass |
| 1** | 1500.000 | 34.66 | -15.19 | 54.0 | -19.34 | AV | 209.00 | 150 | Vertical | Pass |
| 2 | 2700.400 | 44.73 | -9.48 | 74.0 | -29.27 | Peak | 92.00 | 150 | Vertical | Pass |
| 2** | 2700.400 | 36.32 | -9.48 | 54.0 | -17.68 | AV | 92.00 | 150 | Vertical | Pass |
| 3 | 4022.200 | 46.96 | -4.05 | 74.0 | -27.04 | Peak | 361.00 | 150 | Vertical | Pass |
| 3** | 4022.200 | 34.60 | -4.05 | 54.0 | -19.40 | AV | 361.00 | 150 | Vertical | Pass |
| 4 | 5500.200 | 97.11 | 0.48 | -- | -- | Peak | 361.00 | 150 | Vertical | N/A |
| 4** | 5500.200 | 88.94 | 0.48 | -- | -- | AV | 361.00 | 150 | Vertical | N/A |
| 5 | 11817.638 | 49.93 | 18.41 | 74.0 | -24.07 | Peak | 14.00 | 150 | Vertical | Pass |
| 5** | 11817.638 | 38.03 | 18.41 | 54.0 | -15.97 | AV | 14.00 | 150 | Vertical | Pass |
| 6 | 15661.125 | 55.03 | 23.47 | 74.0 | -18.97 | Peak | 139.00 | 150 | Vertical | Pass |
| 6** | 15661.125 | 43.18 | 23.47 | 54.0 | -10.82 | AV | 139.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.000 | 50.32 | -15.17 | 74.0 | -23.68 | Peak | 11.00 | 150 | Horizontal | Pass |
| 1** | 1499.000 | 31.43 | -15.17 | 54.0 | -22.57 | AV | 11.00 | 150 | Horizontal | Pass |
| 2 | 2700.800 | 43.14 | -9.46 | 74.0 | -30.86 | Peak | 11.00 | 150 | Horizontal | Pass |
| 2** | 2700.800 | 32.55 | -9.46 | 54.0 | -21.45 | AV | 11.00 | 150 | Horizontal | Pass |
| 3 | 4253.400 | 47.55 | -3.13 | 74.0 | -26.45 | Peak | 283.00 | 150 | Horizontal | Pass |
| 3** | 4253.400 | 38.76 | -3.13 | 54.0 | -15.24 | AV | 283.00 | 150 | Horizontal | Pass |
| 4 | 5582.600 | 92.65 | 0.80 | -- | -- | Peak | 361.00 | 150 | Horizontal | N/A |
| 4** | 5582.600 | 84.13 | 0.80 | -- | -- | AV | 361.00 | 150 | Horizontal | N/A |
| 5 | 11848.401 | 49.61 | 18.14 | 74.0 | -24.39 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 11848.401 | 37.66 | 18.14 | 54.0 | -16.34 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15600.487 | 55.27 | 23.55 | 74.0 | -18.73 | Peak | 123.00 | 150 | Horizontal | Pass |
| 6** | 15600.487 | 43.72 | 23.55 | 54.0 | -10.28 | AV | 123.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1575.800 | 44.03 | -15.25 | 74.0 | -29.97 | Peak | 12.00 | 150 | Vertical | Pass |
| 1** | 1575.800 | 29.11 | -15.25 | 54.0 | -24.89 | AV | 12.00 | 150 | Vertical | Pass |
| 2 | 2842.700 | 42.73 | -8.14 | 74.0 | -31.27 | Peak | 330.00 | 150 | Vertical | Pass |
| 2** | 2842.700 | 33.31 | -8.14 | 54.0 | -20.69 | AV | 330.00 | 150 | Vertical | Pass |
| 3 | 4287.600 | 48.14 | -3.89 | 74.0 | -25.86 | Peak | 43.00 | 150 | Vertical | Pass |
| 3** | 4287.600 | 35.08 | -3.89 | 54.0 | -18.92 | AV | 43.00 | 150 | Vertical | Pass |
| 4 | 5585.600 | 96.68 | 0.68 | -- | -- | Peak | 0.00 | 150 | Vertical | N/A |
| 4** | 5585.600 | 88.93 | 0.68 | -- | -- | AV | 0.00 | 150 | Vertical | N/A |
| 5 | 12085.588 | 49.65 | 19.28 | 74.0 | -24.35 | Peak | 0.00 | 150 | Vertical | Pass |
| 5** | 12085.588 | 37.17 | 19.28 | 54.0 | -16.83 | AV | 0.00 | 150 | Vertical | Pass |
| 6 | 15566.363 | 54.97 | 23.58 | 74.0 | -19.03 | Peak | 124.00 | 150 | Vertical | Pass |
| 6** | 15566.363 | 42.75 | 23.58 | 54.0 | -11.25 | AV | 124.00 | 150 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.500 | 48.85 | -17.53 | 74.0 | -25.15 | Peak | 264.00 | 150 | Horizontal | Pass |
| 1** | 1501.500 | 34.08 | -17.53 | 54.0 | -19.92 | AV | 264.00 | 150 | Horizontal | Pass |
| 2 | 2698.900 | 43.70 | -11.41 | 74.0 | -30.30 | Peak | 352.00 | 150 | Horizontal | Pass |
| 2** | 2698.900 | 32.69 | -11.41 | 54.0 | -21.31 | AV | 352.00 | 150 | Horizontal | Pass |
| 3 | 4793.200 | 48.43 | -2.63 | 74.0 | -25.57 | Peak | 295.00 | 150 | Horizontal | Pass |
| 3** | 4793.200 | 39.46 | -2.63 | 54.0 | -14.54 | AV | 295.00 | 150 | Horizontal | Pass |
| 4 | 5737.800 | 106.07 | -2.29 | -- | -- | Peak | 295.00 | 150 | Horizontal | N/A |
| 4** | 5737.800 | 100.00 | -2.29 | -- | -- | AV | 295.00 | 150 | Horizontal | N/A |
| 5 | 12081.275 | 50.49 | 0.58 | 74.0 | -23.51 | Peak | 338.00 | 150 | Horizontal | Pass |
| 5** | 12081.275 | 41.28 | 0.58 | 54.0 | -12.72 | AV | 338.00 | 150 | Horizontal | Pass |
| 6 | 15772.687 | 54.57 | 1.18 | 74.0 | -19.43 | Peak | 361.00 | 150 | Horizontal | Pass |
| 6** | 15772.687 | 44.48 | 1.18 | 54.0 | -9.52 | AV | 361.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 49.78 | -17.56 | 74.0 | -24.22 | Peak | 347.00 | 150 | Vertical | Pass |
| 1** | 1500.100 | 37.32 | -17.56 | 54.0 | -16.68 | AV | 347.00 | 150 | Vertical | Pass |
| 2 | 2698.100 | 47.95 | -11.40 | 74.0 | -26.05 | Peak | 330.00 | 150 | Vertical | Pass |
| 2** | 2698.100 | 34.15 | -11.40 | 54.0 | -19.85 | AV | 330.00 | 150 | Vertical | Pass |
| 3 | 4832.400 | 48.48 | -3.57 | 74.0 | -25.52 | Peak | 336.00 | 150 | Vertical | Pass |
| 3** | 4832.400 | 39.52 | -3.57 | 54.0 | -14.48 | AV | 336.00 | 150 | Vertical | Pass |
| 4 | 5751.800 | 104.83 | -2.18 | -- | -- | Peak | 159.00 | 150 | Vertical | N/A |
| 4** | 5751.800 | 98.72 | -2.18 | -- | -- | AV | 159.00 | 150 | Vertical | N/A |
| 5 | 12254.063 | 50.29 | 0.98 | 74.0 | -23.71 | Peak | 310.00 | 150 | Vertical | Pass |
| 5** | 12254.063 | 41.44 | 0.98 | 54.0 | -12.56 | AV | 310.00 | 150 | Vertical | Pass |
| 6 | 15798.412 | 53.69 | 2.28 | 74.0 | -20.31 | Peak | 292.00 | 150 | Vertical | Pass |
| 6** | 15798.412 | 44.71 | 2.28 | 54.0 | -9.29 | AV | 292.00 | 150 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.300 | 48.38 | -17.56 | 74.0 | -25.62 | Peak | 117.00 | 150 | Horizontal | Pass |
| 1** | 1500.300 | 36.08 | -17.56 | 54.0 | -17.92 | AV | 117.00 | 150 | Horizontal | Pass |
| 2 | 2836.700 | 43.34 | -10.39 | 74.0 | -30.66 | Peak | 82.00 | 150 | Horizontal | Pass |
| 2** | 2836.700 | 33.87 | -10.39 | 54.0 | -20.13 | AV | 82.00 | 150 | Horizontal | Pass |
| 3 | 4859.800 | 49.38 | -3.31 | 74.0 | -24.62 | Peak | 361.00 | 150 | Horizontal | Pass |
| 3** | 4859.800 | 41.03 | -3.31 | 54.0 | -12.97 | AV | 361.00 | 150 | Horizontal | Pass |
| 4 | 5788.200 | 107.07 | -2.46 | -- | -- | Peak | 264.00 | 150 | Horizontal | N/A |
| 4** | 5788.200 | 100.11 | -2.46 | -- | -- | AV | 264.00 | 150 | Horizontal | N/A |
| 5 | 12281.375 | 50.34 | 1.80 | 74.0 | -23.66 | Peak | 79.00 | 150 | Horizontal | Pass |
| 5** | 12281.375 | 40.50 | 1.80 | 54.0 | -13.50 | AV | 79.00 | 150 | Horizontal | Pass |
| 6 | 15801.825 | 53.17 | 2.31 | 74.0 | -20.83 | Peak | 211.00 | 150 | Horizontal | Pass |
| 6** | 15801.825 | 44.63 | 2.31 | 54.0 | -9.37 | AV | 211.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.100 | 52.16 | -17.52 | 74.0 | -21.84 | Peak | 158.00 | 150 | Vertical | Pass |
| 1** | 1503.100 | 41.54 | -17.52 | 54.0 | -12.46 | AV | 158.00 | 150 | Vertical | Pass |
| 2 | 2700.900 | 46.79 | -11.34 | 74.0 | -27.21 | Peak | 320.00 | 150 | Vertical | Pass |
| 2** | 2700.900 | 36.65 | -11.34 | 54.0 | -17.35 | AV | 320.00 | 150 | Vertical | Pass |
| 3 | 4361.800 | 47.54 | -3.78 | 74.0 | -26.46 | Peak | -2.00 | 150 | Vertical | Pass |
| 3** | 4361.800 | 38.54 | -3.78 | 54.0 | -15.46 | AV | -2.00 | 150 | Vertical | Pass |
| 4 | 5787.200 | 105.48 | -2.47 | -- | -- | Peak | 162.00 | 150 | Vertical | N/A |
| 4** | 5787.200 | 99.64 | -2.47 | -- | -- | AV | 162.00 | 150 | Vertical | N/A |
| 5 | 12618.613 | 50.91 | 1.81 | 74.0 | -23.09 | Peak | 248.00 | 150 | Vertical | Pass |
| 5** | 12618.613 | 40.89 | 1.81 | 54.0 | -13.11 | AV | 248.00 | 150 | Vertical | Pass |
| 6 | 15788.963 | 54.07 | 1.97 | 74.0 | -19.93 | Peak | 2.00 | 150 | Vertical | Pass |
| 6** | 15788.963 | 45.09 | 1.97 | 54.0 | -8.91 | AV | 2.00 | 150 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.000 | 51.35 | -17.55 | 74.0 | -22.65 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 1499.000 | 36.72 | -17.55 | 54.0 | -17.28 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 2700.400 | 43.98 | -11.36 | 74.0 | -30.02 | Peak | 9.00 | 150 | Horizontal | Pass |
| 2** | 2700.400 | 35.66 | -11.36 | 54.0 | -18.34 | AV | 9.00 | 150 | Horizontal | Pass |
| 3 | 4804.800 | 49.36 | -2.82 | 74.0 | -24.64 | Peak | 289.00 | 150 | Horizontal | Pass |
| 3** | 4804.800 | 40.05 | -2.82 | 54.0 | -13.95 | AV | 289.00 | 150 | Horizontal | Pass |
| 4 | 5817.800 | 106.42 | -2.52 | -- | -- | Peak | 267.00 | 150 | Horizontal | N/A |
| 4** | 5817.800 | 99.32 | -2.52 | -- | -- | AV | 267.00 | 150 | Horizontal | N/A |
| 5 | 12621.200 | 51.21 | 1.74 | 74.0 | -22.79 | Peak | 151.00 | 150 | Horizontal | Pass |
| 5** | 12621.200 | 41.68 | 1.74 | 54.0 | -12.32 | AV | 151.00 | 150 | Horizontal | Pass |
| 6 | 15832.800 | 53.80 | 1.47 | 74.0 | -20.20 | Peak | 122.00 | 150 | Horizontal | Pass |
| 6** | 15832.800 | 45.07 | 1.47 | 54.0 | -8.93 | AV | 122.00 | 150 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.600 | 51.59 | -17.56 | 74.0 | -22.41 | Peak | 178.00 | 150 | Vertical | Pass |
| 1** | 1499.600 | 48.59 | -17.56 | 54.0 | -5.41 | AV | 178.00 | 150 | Vertical | Pass |
| 2 | 2701.600 | 45.10 | -11.33 | 74.0 | -28.90 | Peak | 30.00 | 150 | Vertical | Pass |
| 2** | 2701.600 | 34.53 | -11.33 | 54.0 | -19.47 | AV | 30.00 | 150 | Vertical | Pass |
| 3 | 4940.000 | 49.38 | -3.01 | 74.0 | -24.62 | Peak | 2.00 | 150 | Vertical | Pass |
| 3** | 4940.000 | 41.33 | -3.01 | 54.0 | -12.67 | AV | 2.00 | 150 | Vertical | Pass |
| 4 | 5818.400 | 105.77 | -2.52 | -- | -- | Peak | 180.00 | 150 | Vertical | N/A |
| 4** | 5818.400 | 98.40 | -2.52 | -- | -- | AV | 180.00 | 150 | Vertical | N/A |
| 5 | 12609.988 | 50.88 | 1.89 | 74.0 | -23.12 | Peak | 151.00 | 150 | Vertical | Pass |
| 5** | 12609.988 | 41.58 | 1.89 | 54.0 | -12.42 | AV | 151.00 | 150 | Vertical | Pass |
| 6 | 15802.875 | 53.42 | 2.30 | 74.0 | -20.58 | Peak | 22.00 | 150 | Vertical | Pass |
| 6** | 15802.875 | 44.98 | 2.30 | 54.0 | -9.02 | AV | 22.00 | 150 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.400 | 46.31 | -17.54 | 74.0 | -27.69 | Peak | 47.00 | 150 | Horizontal | Pass |
| 1** | 1498.400 | 36.53 | -17.54 | 54.0 | -17.47 | AV | 47.00 | 150 | Horizontal | Pass |
| 2 | 2699.900 | 43.52 | -11.38 | 74.0 | -30.48 | Peak | 226.00 | 150 | Horizontal | Pass |
| 2** | 2699.900 | 33.70 | -11.38 | 54.0 | -20.30 | AV | 226.00 | 150 | Horizontal | Pass |
| 3 | 4349.000 | 47.81 | -4.10 | 74.0 | -26.19 | Peak | 361.00 | 150 | Horizontal | Pass |
| 3** | 4349.000 | 37.52 | -4.10 | 54.0 | -16.48 | AV | 361.00 | 150 | Horizontal | Pass |
| 4 | 5743.000 | 105.53 | -2.27 | -- | -- | Peak | 273.00 | 150 | Horizontal | N/A |
| 4** | 5743.000 | 97.36 | -2.27 | -- | -- | AV | 273.00 | 150 | Horizontal | N/A |
| 5 | 12375.099 | 50.27 | 1.35 | 74.0 | -23.73 | Peak | 349.00 | 150 | Horizontal | Pass |
| 5** | 12375.099 | 40.67 | 1.35 | 54.0 | -13.33 | AV | 349.00 | 150 | Horizontal | Pass |
| 6 | 15801.037 | 53.79 | 2.32 | 74.0 | -20.21 | Peak | 263.00 | 150 | Horizontal | Pass |
| 6** | 15801.037 | 44.74 | 2.32 | 54.0 | -9.26 | AV | 263.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1515.500 | 49.87 | -17.57 | 74.0 | -24.13 | Peak | 29.00 | 150 | Vertical | Pass |
| 1** | 1515.500 | 44.75 | -17.57 | 54.0 | -9.25 | AV | 29.00 | 150 | Vertical | Pass |
| 2 | 2700.100 | 45.41 | -11.37 | 74.0 | -28.59 | Peak | 29.00 | 150 | Vertical | Pass |
| 2** | 2700.100 | 36.32 | -11.37 | 54.0 | -17.68 | AV | 29.00 | 150 | Vertical | Pass |
| 3 | 4750.600 | 49.24 | -3.62 | 74.0 | -24.76 | Peak | 274.00 | 150 | Vertical | Pass |
| 3** | 4750.600 | 38.91 | -3.62 | 54.0 | -15.09 | AV | 274.00 | 150 | Vertical | Pass |
| 4 | 5759.200 | 102.79 | -1.95 | -- | -- | Peak | 214.00 | 150 | Vertical | N/A |
| 4** | 5759.200 | 96.66 | -1.95 | -- | -- | AV | 214.00 | 150 | Vertical | N/A |
| 5 | 12390.912 | 50.82 | 1.57 | 74.0 | -23.18 | Peak | 189.00 | 150 | Vertical | Pass |
| 5** | 12390.912 | 40.79 | 1.57 | 54.0 | -13.21 | AV | 189.00 | 150 | Vertical | Pass |
| 6 | 15793.424 | 54.38 | 2.12 | 74.0 | -19.62 | Peak | 260.00 | 150 | Vertical | Pass |
| 6** | 15793.424 | 44.71 | 2.12 | 54.0 | -9.29 | AV | 260.00 | 150 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 50.04 | -17.56 | 74.0 | -23.96 | Peak | 351.00 | 150 | Horizontal | Pass |
| 1** | 1500.100 | 41.39 | -17.56 | 54.0 | -12.61 | AV | 351.00 | 150 | Horizontal | Pass |
| 2 | 2702.700 | 43.22 | -11.30 | 74.0 | -30.78 | Peak | 229.00 | 150 | Horizontal | Pass |
| 2** | 2702.700 | 33.18 | -11.30 | 54.0 | -20.82 | AV | 229.00 | 150 | Horizontal | Pass |
| 3 | 4591.600 | 48.85 | -3.72 | 74.0 | -25.15 | Peak | 83.00 | 150 | Horizontal | Pass |
| 3** | 4591.600 | 39.44 | -3.72 | 54.0 | -14.56 | AV | 83.00 | 150 | Horizontal | Pass |
| 4 | 5786.400 | 105.13 | -2.46 | -- | -- | Peak | 270.00 | 150 | Horizontal | N/A |
| 4** | 5786.400 | 98.59 | -2.46 | -- | -- | AV | 270.00 | 150 | Horizontal | N/A |
| 5 | 12210.362 | 50.47 | 1.03 | 74.0 | -23.53 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 12210.362 | 40.58 | 1.03 | 54.0 | -13.42 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15822.825 | 53.86 | 1.74 | 74.0 | -20.14 | Peak | 195.00 | 150 | Horizontal | Pass |
| 6** | 15822.825 | 45.45 | 1.74 | 54.0 | -8.55 | AV | 195.00 | 150 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.900 | 48.44 | -17.55 | 74.0 | -25.56 | Peak | 23.00 | 150 | Vertical | Pass |
| 1** | 1498.900 | 38.32 | -17.55 | 54.0 | -15.68 | AV | 23.00 | 150 | Vertical | Pass |
| 2 | 2699.400 | 45.54 | -11.40 | 74.0 | -28.46 | Peak | 23.00 | 150 | Vertical | Pass |
| 2** | 2699.400 | 33.66 | -11.40 | 54.0 | -20.34 | AV | 23.00 | 150 | Vertical | Pass |
| 3 | 4787.400 | 48.72 | -2.75 | 74.0 | -25.28 | Peak | 361.00 | 150 | Vertical | Pass |
| 3** | 4787.400 | 40.97 | -2.75 | 54.0 | -13.03 | AV | 361.00 | 150 | Vertical | Pass |
| 4 | 5789.200 | 104.00 | -2.50 | -- | -- | Peak | 215.00 | 150 | Vertical | N/A |
| 4** | 5789.200 | 96.58 | -2.50 | -- | -- | AV | 215.00 | 150 | Vertical | N/A |
| 5 | 11945.862 | 49.88 | 1.51 | 74.0 | -24.12 | Peak | 88.00 | 150 | Vertical | Pass |
| 5** | 11945.862 | 41.99 | 1.51 | 54.0 | -12.01 | AV | 88.00 | 150 | Vertical | Pass |
| 6 | 15812.588 | 53.20 | 2.11 | 74.0 | -20.80 | Peak | 67.00 | 150 | Vertical | Pass |
| 6** | 15812.588 | 45.30 | 2.11 | 54.0 | -8.70 | AV | 67.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.800 | 49.65 | -17.55 | 74.0 | -24.35 | Peak | 352.00 | 150 | Horizontal | Pass |
| 1** | 1498.800 | 46.74 | -17.55 | 54.0 | -7.26 | AV | 352.00 | 150 | Horizontal | Pass |
| 2 | 2840.400 | 44.07 | -10.24 | 74.0 | -29.93 | Peak | 23.00 | 150 | Horizontal | Pass |
| 2** | 2840.400 | 34.15 | -10.24 | 54.0 | -19.85 | AV | 23.00 | 150 | Horizontal | Pass |
| 3 | 4765.000 | 48.43 | -3.27 | 74.0 | -25.57 | Peak | 54.00 | 150 | Horizontal | Pass |
| 3** | 4765.000 | 39.25 | -3.27 | 54.0 | -14.75 | AV | 54.00 | 150 | Horizontal | Pass |
| 4 | 5743.000 | 106.46 | -2.27 | -- | -- | Peak | 296.00 | 150 | Horizontal | N/A |
| 4** | 5743.000 | 99.17 | -2.27 | -- | -- | AV | 296.00 | 150 | Horizontal | N/A |
| 5 | 12220.713 | 50.58 | 1.24 | 74.0 | -23.42 | Peak | 27.00 | 150 | Horizontal | Pass |
| 5** | 12220.713 | 41.69 | 1.24 | 54.0 | -12.31 | AV | 27.00 | 150 | Horizontal | Pass |
| 6 | 15813.112 | 54.69 | 2.10 | 74.0 | -19.31 | Peak | 266.00 | 150 | Horizontal | Pass |
| 6** | 15813.112 | 45.40 | 2.10 | 54.0 | -8.60 | AV | 266.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.900 | 51.15 | -17.55 | 74.0 | -22.85 | Peak | 157.00 | 150 | Vertical | Pass |
| 1** | 1500.900 | 36.68 | -17.55 | 54.0 | -17.32 | AV | 157.00 | 150 | Vertical | Pass |
| 2 | 2699.900 | 50.14 | -11.38 | 74.0 | -23.86 | Peak | 40.00 | 150 | Vertical | Pass |
| 2** | 2699.900 | 40.74 | -11.38 | 54.0 | -13.26 | AV | 40.00 | 150 | Vertical | Pass |
| 3 | 4665.600 | 48.98 | -3.48 | 74.0 | -25.02 | Peak | 2.00 | 150 | Vertical | Pass |
| 3** | 4665.600 | 38.93 | -3.48 | 54.0 | -15.07 | AV | 2.00 | 150 | Vertical | Pass |
| 4 | 5751.800 | 104.67 | -2.18 | -- | -- | Peak | 172.00 | 150 | Vertical | N/A |
| 4** | 5751.800 | 97.99 | -2.18 | -- | -- | AV | 172.00 | 150 | Vertical | N/A |
| 5 | 12425.700 | 51.09 | 1.45 | 74.0 | -22.91 | Peak | 157.00 | 150 | Vertical | Pass |
| 5** | 12425.700 | 40.94 | 1.45 | 54.0 | -13.06 | AV | 157.00 | 150 | Vertical | Pass |
| 6 | 15798.674 | 53.71 | 2.29 | 74.0 | -20.29 | Peak | 164.00 | 150 | Vertical | Pass |
| 6** | 15798.674 | 44.71 | 2.29 | 54.0 | -9.29 | AV | 164.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1499.900 | 48.90 | -17.56 | 74.0 | -25.10 | Peak | 77.00 | 150 | Horizontal | Pass |
| 1** | 1499.900 | 34.65 | -17.56 | 54.0 | -19.35 | AV | 77.00 | 150 | Horizontal | Pass |
| 2 | 2811.700 | 43.10 | -10.15 | 74.0 | -30.90 | Peak | 144.00 | 150 | Horizontal | Pass |
| 2** | 2811.700 | 33.59 | -10.15 | 54.0 | -20.41 | AV | 144.00 | 150 | Horizontal | Pass |
| 3 | 4638.400 | 48.64 | -3.58 | 74.0 | -25.36 | Peak | 332.00 | 150 | Horizontal | Pass |
| 3** | 4638.400 | 39.23 | -3.58 | 54.0 | -14.77 | AV | 332.00 | 150 | Horizontal | Pass |
| 4 | 5780.000 | 106.52 | -2.13 | -- | -- | Peak | 275.00 | 150 | Horizontal | N/A |
| 4** | 5780.000 | 100.40 | -2.13 | -- | -- | AV | 275.00 | 150 | Horizontal | N/A |
| 5 | 11907.049 | 50.58 | 1.57 | 74.0 | -23.42 | Peak | 169.00 | 150 | Horizontal | Pass |
| 5** | 11907.049 | 41.34 | 1.57 | 54.0 | -12.66 | AV | 169.00 | 150 | Horizontal | Pass |
| 6 | 15524.625 | 53.76 | 1.39 | 74.0 | -20.24 | Peak | 238.00 | 150 | Horizontal | Pass |
| 6** | 15524.625 | 44.51 | 1.39 | 54.0 | -9.49 | AV | 238.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.000 | 49.52 | -17.51 | 74.0 | -24.48 | Peak | 181.00 | 150 | Vertical | Pass |
| 1** | 1503.000 | 40.61 | -17.51 | 54.0 | -13.39 | AV | 181.00 | 150 | Vertical | Pass |
| 2 | 2701.100 | 46.17 | -11.34 | 74.0 | -27.83 | Peak | 279.00 | 150 | Vertical | Pass |
| 2** | 2701.100 | 32.82 | -11.34 | 54.0 | -21.18 | AV | 279.00 | 150 | Vertical | Pass |
| 3 | 4113.800 | 47.28 | -5.52 | 74.0 | -26.72 | Peak | 230.00 | 150 | Vertical | Pass |
| 3** | 4113.800 | 36.58 | -5.52 | 54.0 | -17.42 | AV | 230.00 | 150 | Vertical | Pass |
| 4 | 5792.000 | 105.80 | -2.56 | -- | -- | Peak | 172.00 | 150 | Vertical | N/A |
| 4** | 5792.000 | 99.42 | -2.56 | -- | -- | AV | 172.00 | 150 | Vertical | N/A |
| 5 | 11940.400 | 50.17 | 1.68 | 74.0 | -23.83 | Peak | 139.00 | 150 | Vertical | Pass |
| 5** | 11940.400 | 41.48 | 1.68 | 54.0 | -12.52 | AV | 139.00 | 150 | Vertical | Pass |
| 6 | 15813.900 | 53.49 | 2.08 | 74.0 | -20.51 | Peak | 71.00 | 150 | Vertical | Pass |
| 6** | 15813.900 | 44.82 | 2.08 | 54.0 | -9.18 | AV | 71.00 | 150 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1491.300 | 47.44 | -17.48 | 74.0 | -26.56 | Peak | 362.00 | 150 | Horizontal | Pass |
| 1** | 1491.300 | 42.82 | -17.48 | 54.0 | -11.18 | AV | 362.00 | 150 | Horizontal | Pass |
| 2 | 2792.700 | 42.89 | -10.71 | 74.0 | -31.11 | Peak | 123.00 | 150 | Horizontal | Pass |
| 2** | 2792.700 | 33.17 | -10.71 | 54.0 | -20.83 | AV | 123.00 | 150 | Horizontal | Pass |
| 3 | 4900.600 | 49.42 | -2.81 | 74.0 | -24.58 | Peak | 2.00 | 150 | Horizontal | Pass |
| 3** | 4900.600 | 38.95 | -2.81 | 54.0 | -15.05 | AV | 2.00 | 150 | Horizontal | Pass |
| 4 | 5818.000 | 107.12 | -2.52 | -- | -- | Peak | 269.00 | 150 | Horizontal | N/A |
| 4** | 5818.000 | 99.44 | -2.52 | -- | -- | AV | 269.00 | 150 | Horizontal | N/A |
| 5 | 11924.588 | 49.79 | 1.51 | 74.0 | -24.21 | Peak | 141.00 | 150 | Horizontal | Pass |
| 5** | 11924.588 | 41.09 | 1.51 | 54.0 | -12.91 | AV | 141.00 | 150 | Horizontal | Pass |
| 6 | 15811.276 | 53.76 | 2.14 | 74.0 | -20.24 | Peak | 302.00 | 150 | Horizontal | Pass |
| 6** | 15811.276 | 44.53 | 2.14 | 54.0 | -9.47 | AV | 302.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.500 | 52.37 | -17.54 | 74.0 | -21.63 | Peak | 191.00 | 150 | Vertical | Pass |
| 1** | 1498.500 | 45.62 | -17.54 | 54.0 | -8.38 | AV | 191.00 | 150 | Vertical | Pass |
| 2 | 2705.300 | 43.88 | -11.39 | 74.0 | -30.12 | Peak | 34.00 | 150 | Vertical | Pass |
| 2** | 2705.300 | 34.18 | -11.39 | 54.0 | -19.82 | AV | 34.00 | 150 | Vertical | Pass |
| 3 | 4800.000 | 49.23 | -2.55 | 74.0 | -24.77 | Peak | 24.00 | 150 | Vertical | Pass |
| 3** | 4800.000 | 40.35 | -2.55 | 54.0 | -13.65 | AV | 24.00 | 150 | Vertical | Pass |
| 4 | 5816.800 | 104.96 | -2.52 | -- | -- | Peak | 183.00 | 150 | Vertical | N/A |
| 4** | 5816.800 | 97.88 | -2.52 | -- | -- | AV | 183.00 | 150 | Vertical | N/A |
| 5 | 11940.975 | 50.31 | 1.66 | 74.0 | -23.69 | Peak | 362.00 | 150 | Vertical | Pass |
| 5** | 11940.975 | 41.15 | 1.66 | 54.0 | -12.85 | AV | 362.00 | 150 | Vertical | Pass |
| 6 | 15524.888 | 53.16 | 1.39 | 74.0 | -20.84 | Peak | 361.00 | 150 | Vertical | Pass |
| 6** | 15524.888 | 45.91 | 1.39 | 54.0 | -8.09 | AV | 361.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1495.500 | 50.80 | -17.58 | 74.0 | -23.20 | Peak | 360.00 | 150 | Horizontal | Pass |
| 1** | 1495.500 | 38.70 | -17.58 | 54.0 | -15.30 | AV | 360.00 | 150 | Horizontal | Pass |
| 2 | 2812.800 | 43.54 | -10.07 | 74.0 | -30.46 | Peak | 343.00 | 150 | Horizontal | Pass |
| 2** | 2812.800 | 34.24 | -10.07 | 54.0 | -19.76 | AV | 343.00 | 150 | Horizontal | Pass |
| 3 | 4911.200 | 49.46 | -2.44 | 74.0 | -24.54 | Peak | 4.00 | 150 | Horizontal | Pass |
| 3** | 4911.200 | 42.04 | -2.44 | 54.0 | -11.96 | AV | 4.00 | 150 | Horizontal | Pass |
| 4 | 5752.600 | 105.27 | -2.19 | -- | -- | Peak | 269.00 | 150 | Horizontal | N/A |
| 4** | 5752.600 | 97.76 | -2.19 | -- | -- | AV | 269.00 | 150 | Horizontal | N/A |
| 5 | 10887.862 | 51.44 | -0.09 | 74.0 | -22.56 | Peak | 117.00 | 150 | Horizontal | Pass |
| 5** | 10887.862 | 41.02 | -0.09 | 54.0 | -12.98 | AV | 117.00 | 150 | Horizontal | Pass |
| 6 | 15818.100 | 53.47 | 1.95 | 74.0 | -20.53 | Peak | 361.00 | 150 | Horizontal | Pass |
| 6** | 15818.100 | 44.54 | 1.95 | 54.0 | -9.46 | AV | 361.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.200 | 54.52 | -17.56 | 74.0 | -19.48 | Peak | 166.00 | 150 | Vertical | Pass |
| 1** | 1500.200 | 37.08 | -17.56 | 54.0 | -16.92 | AV | 166.00 | 150 | Vertical | Pass |
| 2 | 2700.400 | 45.77 | -11.36 | 74.0 | -28.23 | Peak | 26.00 | 150 | Vertical | Pass |
| 2** | 2700.400 | 34.29 | -11.36 | 54.0 | -19.71 | AV | 26.00 | 150 | Vertical | Pass |
| 3 | 4798.800 | 48.72 | -2.55 | 74.0 | -25.28 | Peak | 30.00 | 150 | Vertical | Pass |
| 3** | 4798.800 | 39.67 | -2.55 | 54.0 | -14.33 | AV | 30.00 | 150 | Vertical | Pass |
| 4 | 5762.000 | 103.57 | -1.87 | -- | -- | Peak | 170.00 | 150 | Vertical | N/A |
| 4** | 5762.000 | 96.97 | -1.87 | -- | -- | AV | 170.00 | 150 | Vertical | N/A |
| 5 | 12097.662 | 50.36 | 0.54 | 74.0 | -23.64 | Peak | 258.00 | 150 | Vertical | Pass |
| 5** | 12097.662 | 42.25 | 0.54 | 54.0 | -11.75 | AV | 258.00 | 150 | Vertical | Pass |
| 6 | 15801.300 | 53.50 | 2.32 | 74.0 | -20.50 | Peak | 299.00 | 150 | Vertical | Pass |
| 6** | 15801.300 | 46.18 | 2.32 | 54.0 | -7.82 | AV | 299.00 | 150 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1508.800 | 47.20 | -17.62 | 74.0 | -26.80 | Peak | 139.00 | 150 | Horizontal | Pass |
| 1** | 1508.800 | 39.07 | -17.62 | 54.0 | -14.93 | AV | 139.00 | 150 | Horizontal | Pass |
| 2 | 2770.300 | 43.40 | -10.55 | 74.0 | -30.60 | Peak | 350.00 | 150 | Horizontal | Pass |
| 2** | 2770.300 | 33.63 | -10.55 | 54.0 | -20.37 | AV | 350.00 | 150 | Horizontal | Pass |
| 3 | 4665.400 | 49.28 | -3.49 | 74.0 | -24.72 | Peak | 249.00 | 150 | Horizontal | Pass |
| 3** | 4665.400 | 38.94 | -3.49 | 54.0 | -15.06 | AV | 249.00 | 150 | Horizontal | Pass |
| 4 | 5785.600 | 104.83 | -2.41 | -- | -- | Peak | 229.00 | 150 | Horizontal | N/A |
| 4** | 5785.600 | 97.89 | -2.41 | -- | -- | AV | 229.00 | 150 | Horizontal | N/A |
| 5 | 12425.125 | 50.67 | 1.44 | 74.0 | -23.33 | Peak | 1.00 | 150 | Horizontal | Pass |
| 5** | 12425.125 | 41.51 | 1.44 | 54.0 | -12.49 | AV | 1.00 | 150 | Horizontal | Pass |
| 6 | 15814.162 | 54.50 | 2.08 | 74.0 | -19.50 | Peak | 2.00 | 150 | Horizontal | Pass |
| 6** | 15814.162 | 45.15 | 2.08 | 54.0 | -8.85 | AV | 2.00 | 150 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1505.400 | 49.02 | -17.60 | 74.0 | -24.98 | Peak | 182.00 | 150 | Vertical | Pass |
| 1** | 1505.400 | 36.68 | -17.60 | 54.0 | -17.32 | AV | 182.00 | 150 | Vertical | Pass |
| 2 | 2700.100 | 46.45 | -11.37 | 74.0 | -27.55 | Peak | 309.00 | 150 | Vertical | Pass |
| 2** | 2700.100 | 35.21 | -11.37 | 54.0 | -18.79 | AV | 309.00 | 150 | Vertical | Pass |
| 3 | 4920.600 | 49.98 | -2.49 | 74.0 | -24.02 | Peak | 361.00 | 150 | Vertical | Pass |
| 3** | 4920.600 | 40.13 | -2.49 | 54.0 | -13.87 | AV | 361.00 | 150 | Vertical | Pass |
| 4 | 5787.400 | 104.65 | -2.46 | -- | -- | Peak | 170.00 | 150 | Vertical | N/A |
| 4** | 5787.400 | 96.06 | -2.46 | -- | -- | AV | 170.00 | 150 | Vertical | N/A |
| 5 | 12226.750 | 49.83 | 1.31 | 74.0 | -24.17 | Peak | 116.00 | 150 | Vertical | Pass |
| 5** | 12226.750 | 41.13 | 1.31 | 54.0 | -12.87 | AV | 116.00 | 150 | Vertical | Pass |
| 6 | 15796.838 | 53.66 | 2.23 | 74.0 | -20.34 | Peak | 2.00 | 150 | Vertical | Pass |
| 6** | 15796.838 | 45.76 | 2.23 | 54.0 | -8.24 | AV | 2.00 | 150 | Vertical | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.300 | 48.96 | -17.54 | 74.0 | -25.04 | Peak | 351.00 | 150 | Horizontal | Pass |
| 1** | 1501.300 | 37.83 | -17.54 | 54.0 | -16.17 | AV | 351.00 | 150 | Horizontal | Pass |
| 2 | 2834.100 | 42.82 | -10.37 | 74.0 | -31.18 | Peak | 221.00 | 150 | Horizontal | Pass |
| 2** | 2834.100 | 33.57 | -10.37 | 54.0 | -20.43 | AV | 221.00 | 150 | Horizontal | Pass |
| 3 | 4142.800 | 47.74 | -4.88 | 74.0 | -26.26 | Peak | 361.00 | 150 | Horizontal | Pass |
| 3** | 4142.800 | 37.36 | -4.88 | 54.0 | -16.64 | AV | 361.00 | 150 | Horizontal | Pass |
| 4 | 5765.000 | 102.99 | -1.88 | -- | -- | Peak | 286.00 | 150 | Horizontal | N/A |
| 4** | 5765.000 | 94.07 | -1.88 | -- | -- | AV | 286.00 | 150 | Horizontal | N/A |
| 5 | 12568.588 | 50.94 | 1.72 | 74.0 | -23.06 | Peak | 231.00 | 150 | Horizontal | Pass |
| 5** | 12568.588 | 41.38 | 1.72 | 54.0 | -12.62 | AV | 231.00 | 150 | Horizontal | Pass |
| 6 | 15803.400 | 53.35 | 2.29 | 74.0 | -20.65 | Peak | 137.00 | 150 | Horizontal | Pass |
| 6** | 15803.400 | 45.19 | 2.29 | 54.0 | -8.81 | AV | 137.00 | 150 | Horizontal | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.400 | 49.16 | -17.50 | 74.0 | -24.84 | Peak | 36.00 | 150 | Vertical | Pass |
| 1** | 1502.400 | 38.08 | -17.50 | 54.0 | -15.92 | AV | 36.00 | 150 | Vertical | Pass |
| 2 | 2700.400 | 47.72 | -11.36 | 74.0 | -26.28 | Peak | 36.00 | 150 | Vertical | Pass |
| 2** | 2700.400 | 37.22 | -11.36 | 54.0 | -16.78 | AV | 36.00 | 150 | Vertical | Pass |
| 3 | 4253.200 | 47.51 | -4.93 | 74.0 | -26.49 | Peak | 243.00 | 150 | Vertical | Pass |
| 3** | 4253.200 | 36.87 | -4.93 | 54.0 | -17.13 | AV | 243.00 | 150 | Vertical | Pass |
| 4 | 5762.000 | 100.25 | -1.87 | -- | -- | Peak | 204.00 | 150 | Vertical | N/A |
| 4** | 5762.000 | 94.01 | -1.87 | -- | -- | AV | 204.00 | 150 | Vertical | N/A |
| 5 | 12613.151 | 50.99 | 1.88 | 74.0 | -23.01 | Peak | 28.00 | 150 | Vertical | Pass |
| 5** | 12613.151 | 42.65 | 1.88 | 54.0 | -11.35 | AV | 28.00 | 150 | Vertical | Pass |
| 6 | 15793.950 | 53.51 | 2.13 | 74.0 | -20.49 | Peak | 298.00 | 150 | Vertical | Pass |
| 6** | 15793.950 | 45.12 | 2.13 | 54.0 | -8.88 | AV | 298.00 | 150 | Vertical | Pass |

## A.6.2 Band Edge (Restricted-band)

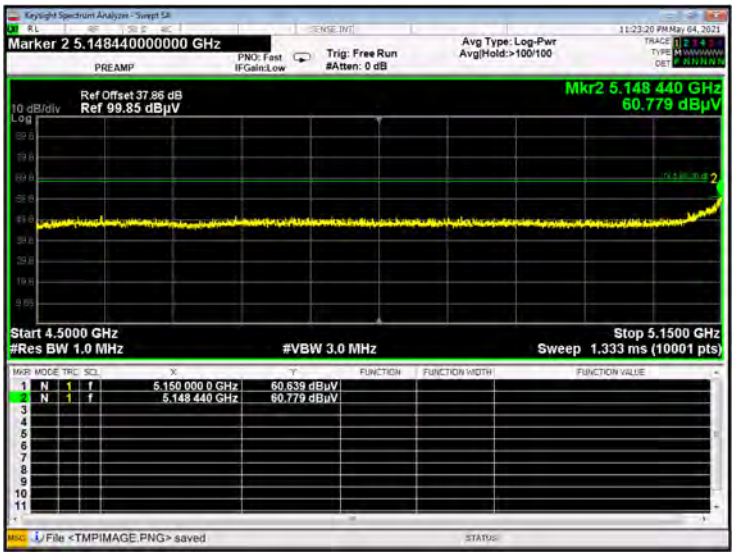
| Test Band | Mode | Channel | Verdict |
|---|---|---|---|
| U-NII-1 | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Middle | Pass |
| U-NII-2A | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Middle | Pass |
| U-NII-2C | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Low | Pass |
| | | High | Pass |

| Test Band | Mode | Channel | Verdict |
|---|---|---|---|
| U-NII-3 | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Middle | Pass |

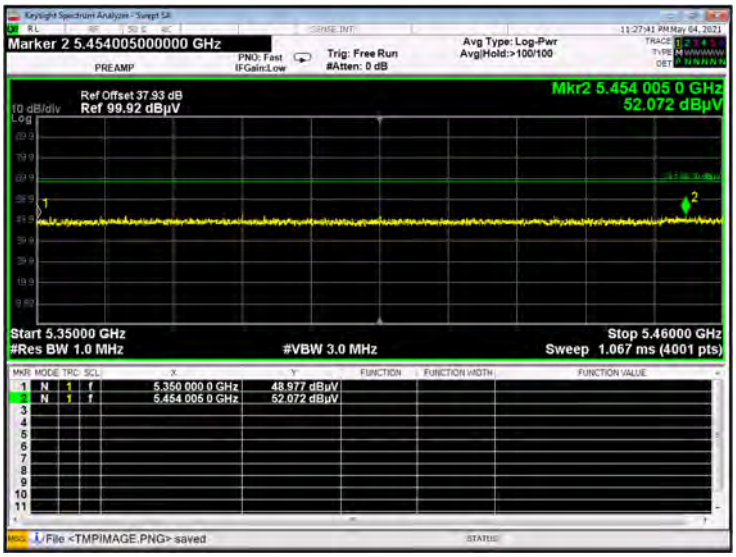
Test Plots

Main Antenna

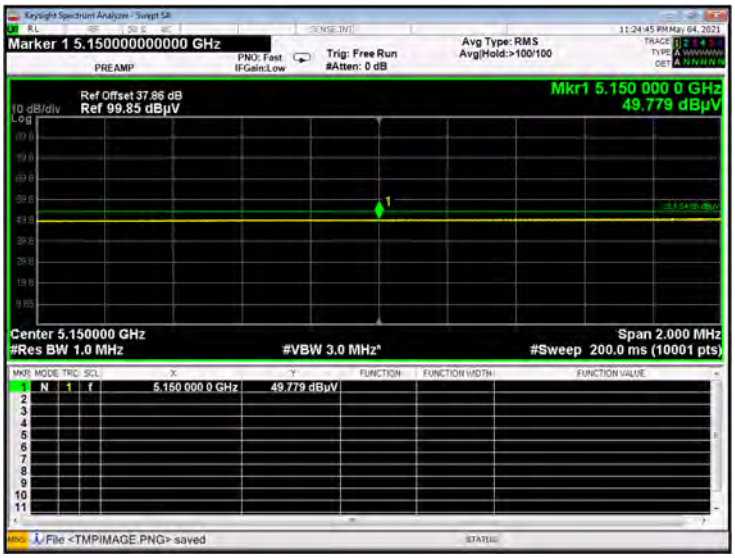
## U-NII-1 11a CH36 Peak



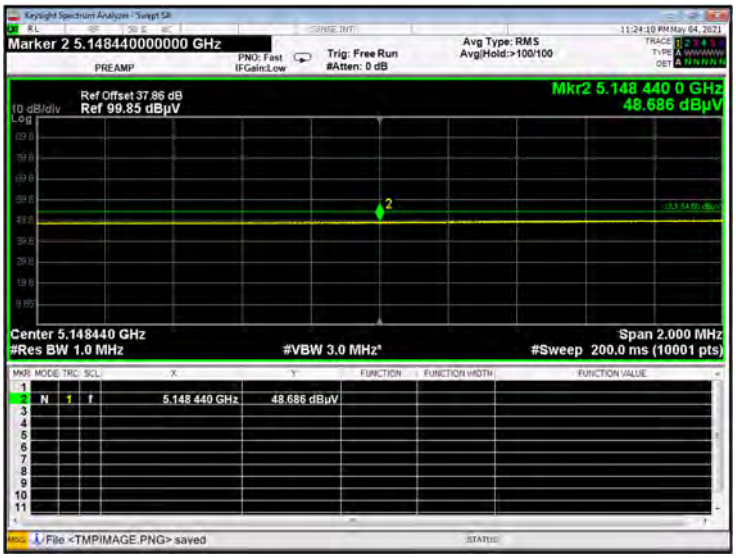

## U-NII-1 11a CH48 Peak



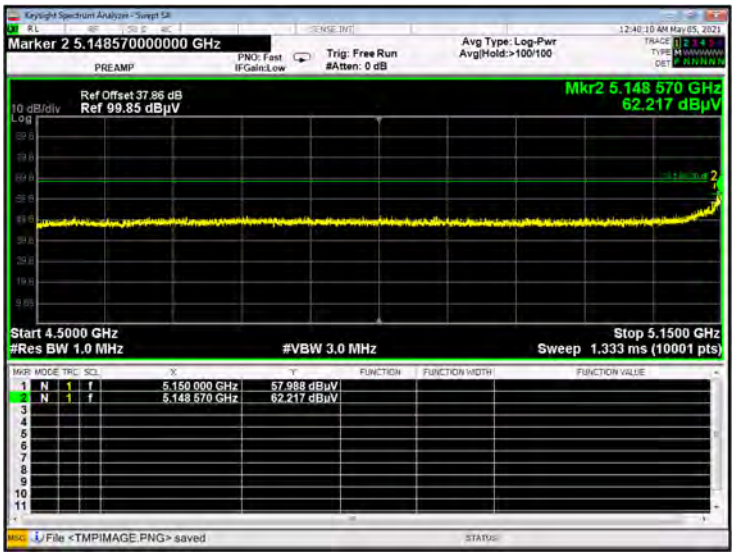

## U-NII-1 11a CH36 AV



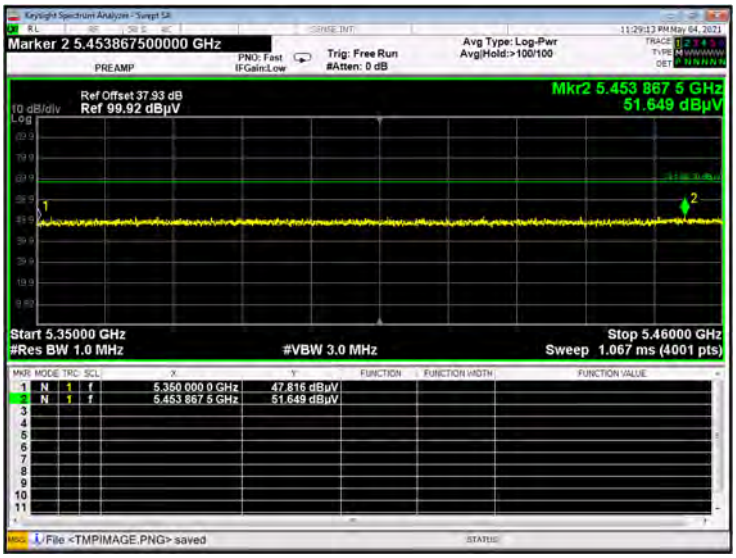

## U-NII-1 11a CH36 AV



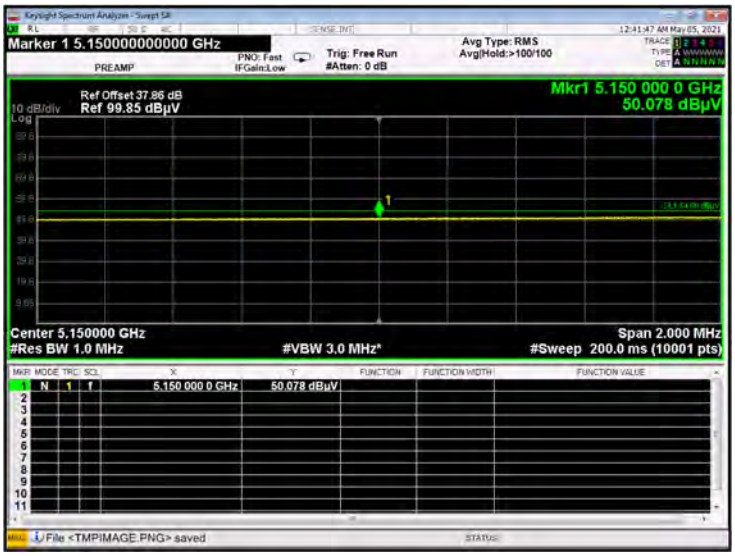
## U-NII-1 11n20 CH36 Peak




## U-NII-1 11n20 CH48 Peak

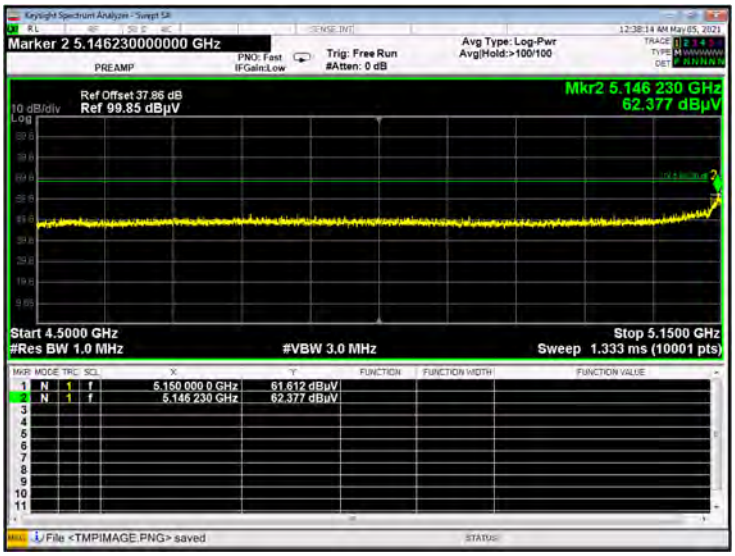



## U-NII-1 11n20 CH36 AV

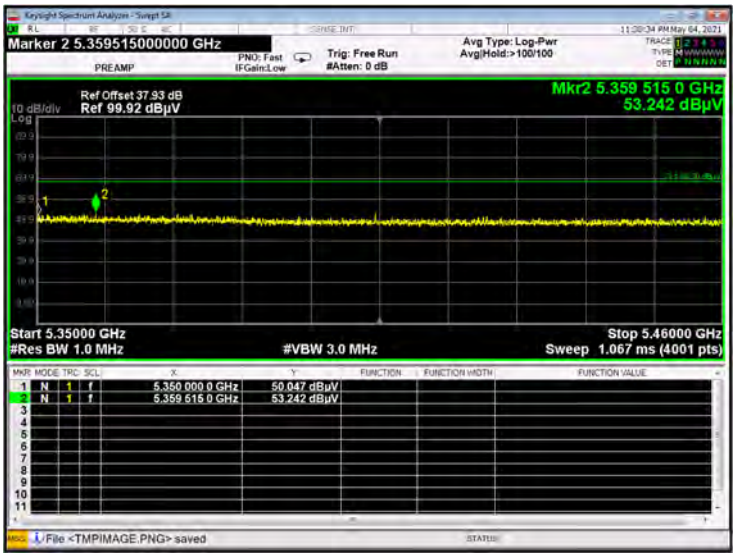



## U-NII-1 11n20 CH36 AV

## U-NII-1 11n40 CH38 Peak

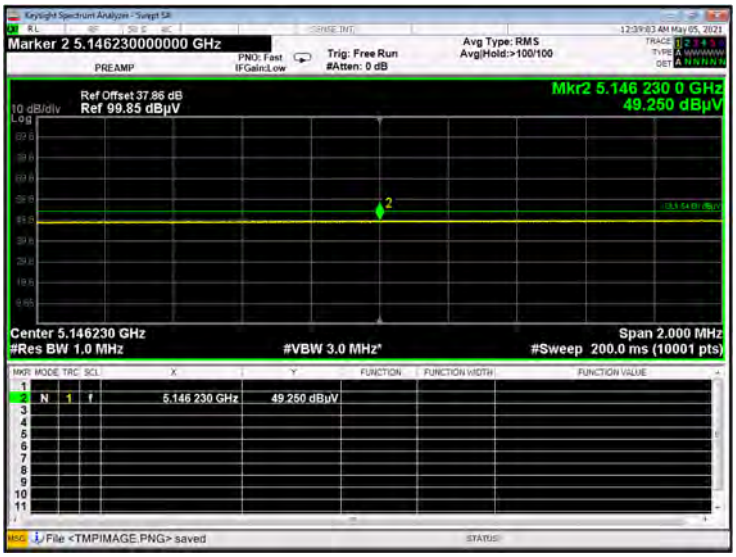



## U-NII-1 11n40 CH46 Peak

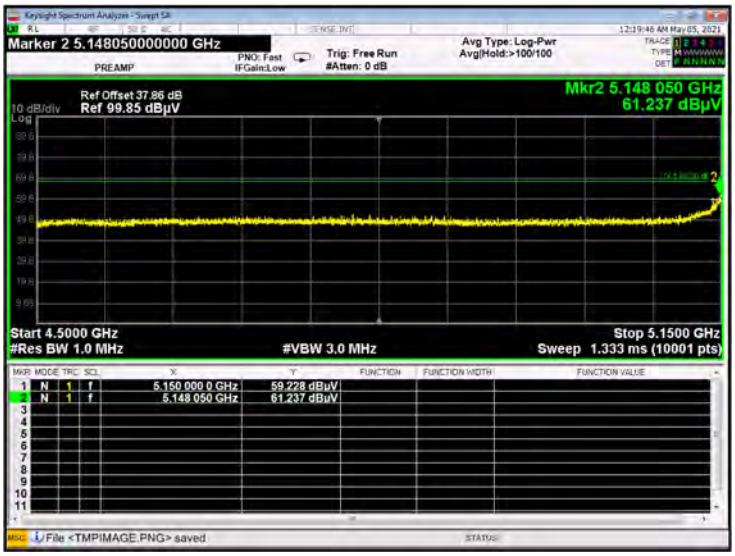


## U-NII-1 11n40 CH38 AV

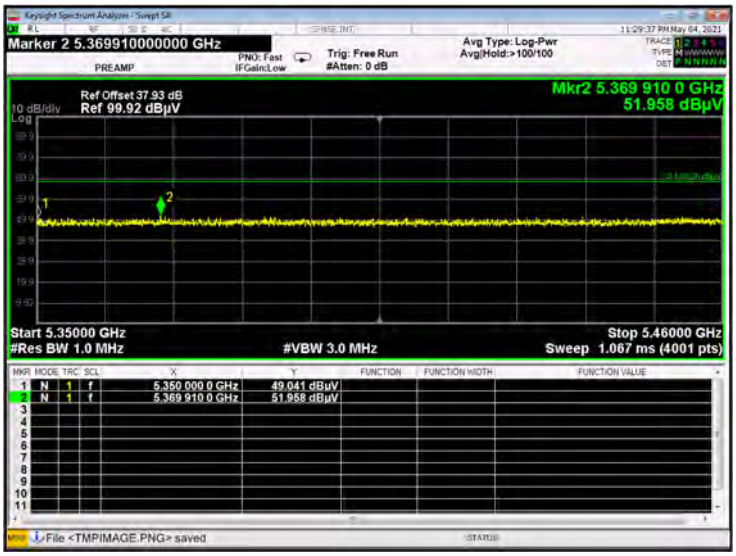
## U-NII-1 11n40 CH38 AV




## U-NII-1 11ac20 CH36 Peak



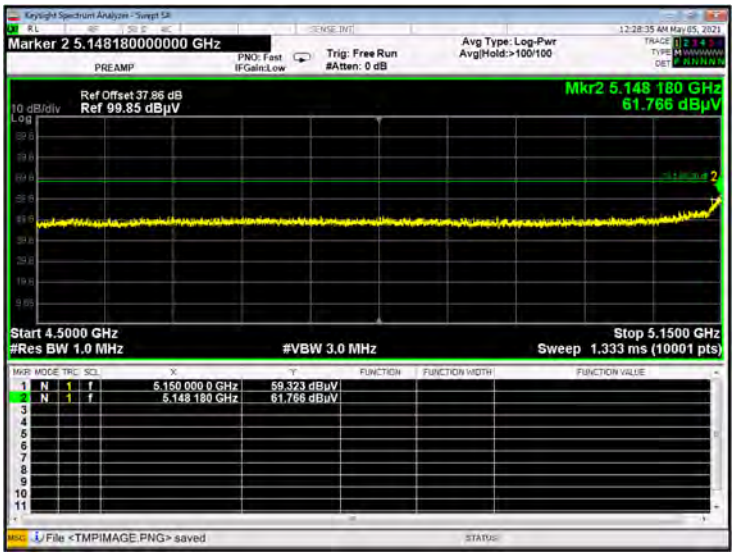

## U-NII-1 11ac20 CH48 Peak



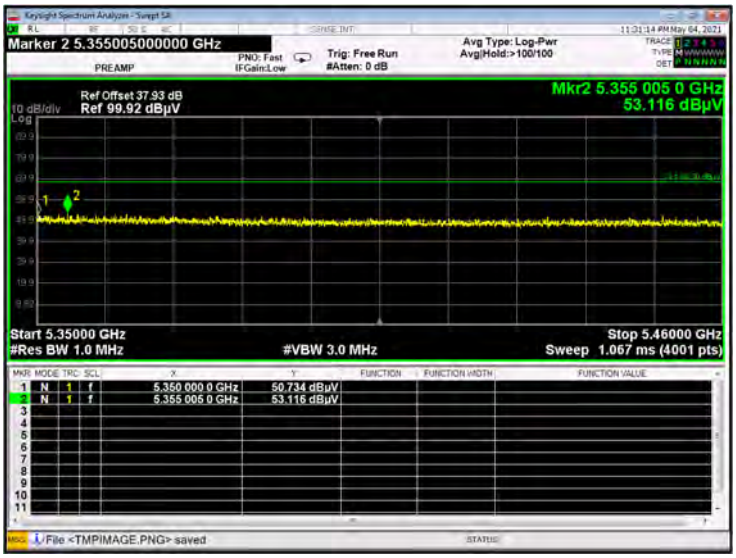

## U-NII-1 11ac20 CH36 AV

## U-NII-1 11ac20 CH36 AV

## U-NII-1 11ac40 CH38 Peak

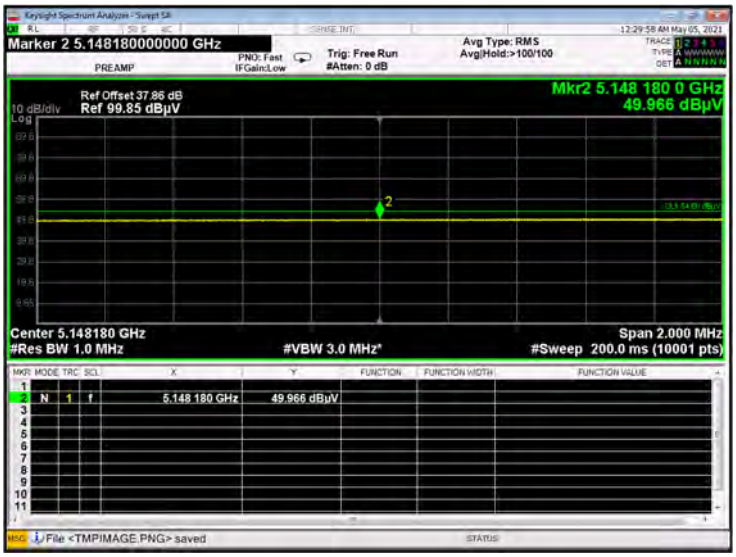



## U-NII-1 11ac40 CH46 Peak



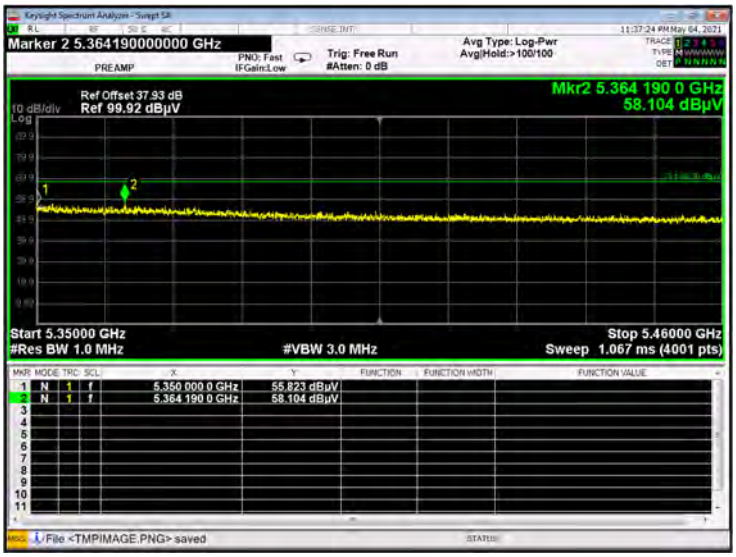

## U-NII-1 11ac40 CH38 AV

## U-NII-1 11ac40 CH38 AV




## U-NII-1 11ac80 CH42 Peak

## U-NII-1 11ac80 CH42 Peak



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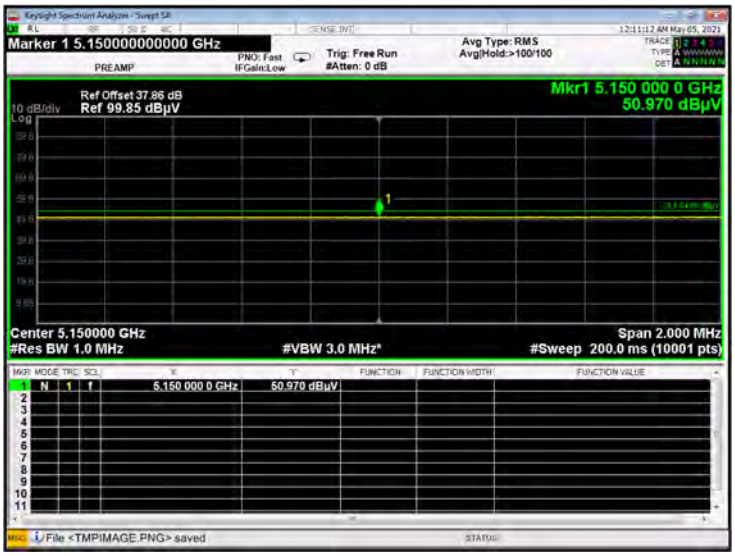
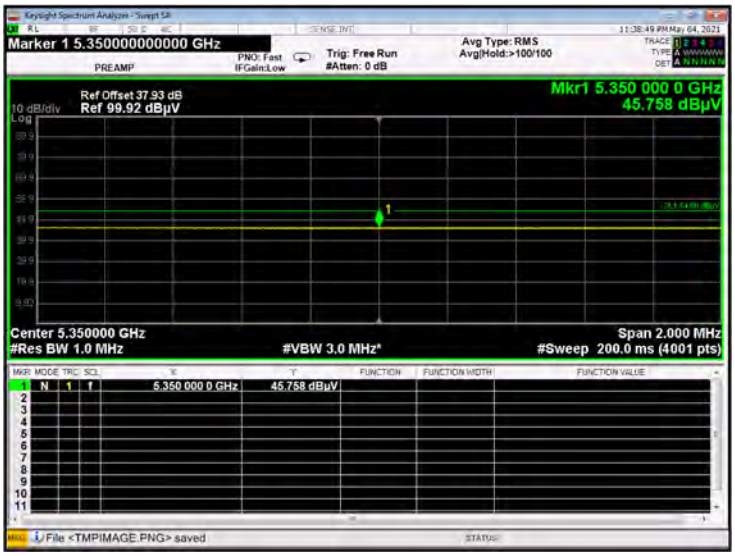
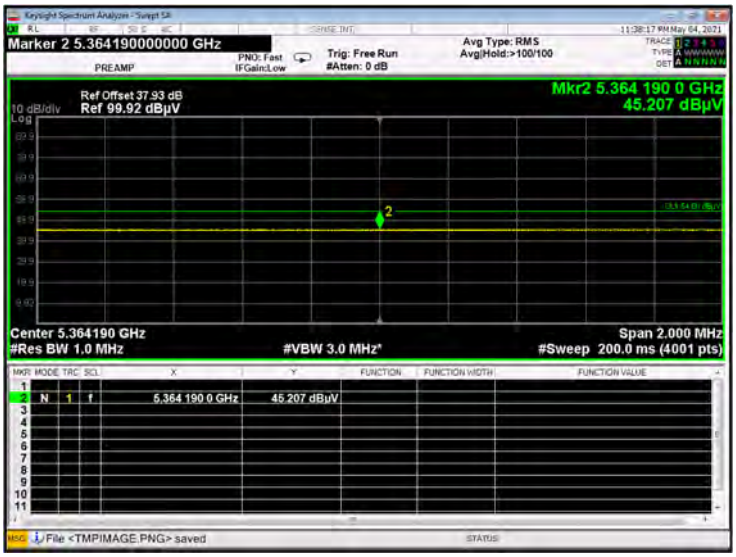



## U-NII-1 11ac80 CH42 AV

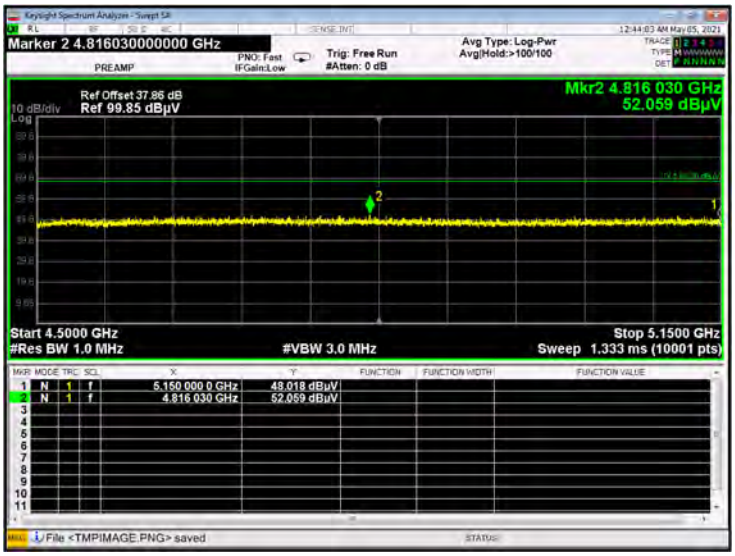
## U-NII-1 11ac80 CH42 AV




## U-NII-1 11ac80 CH42 AV




## U-NII-2A 11a CH52 Peak




## U-NII-2A 11a CH64 Peak

## U-NII-2A 11a CH64 AV

## U-NII-2A 11a CH64 AV

## U-NII-2A 11n20 CH52 Peak

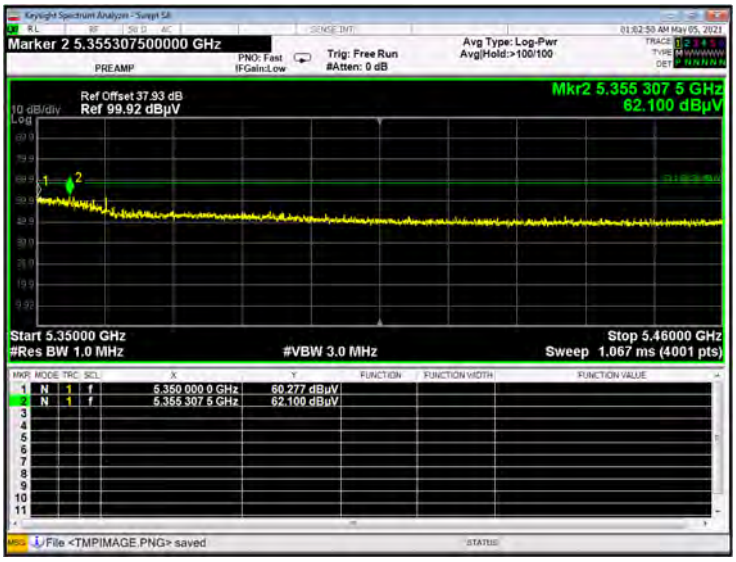
## U-NII-2A 11n20 CH64 Peak

## U-NII-2A 11n20 CH64 AV

## U-NII-2A 11n20 CH64 AV

## U-NII-2A 11n40 CH54 Peak

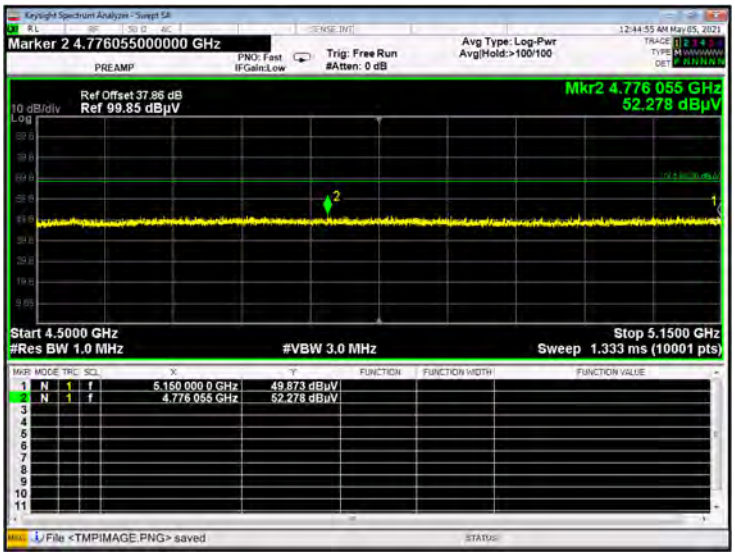
## U-NII-2A 11n40 CH62 Peak




## U-NII-2A 11n40 CH62 AV

## U-NII-2A 11n40 CH62 AV

## U-NII-2A 11ac20 CH52 Peak

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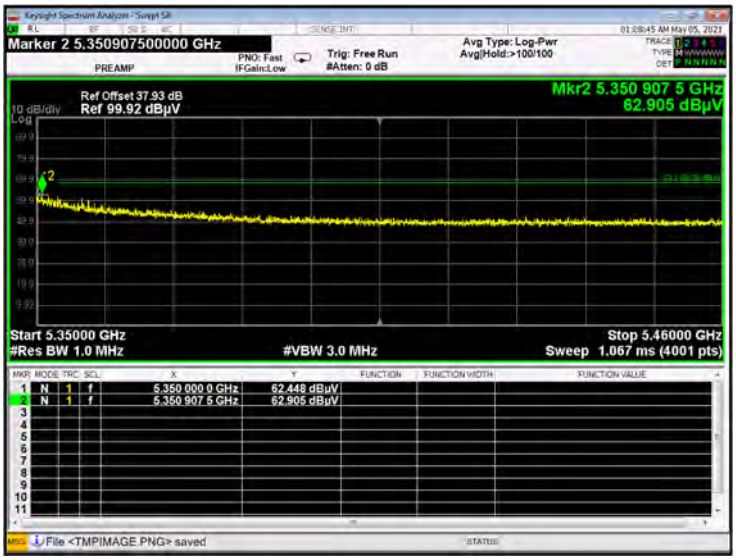
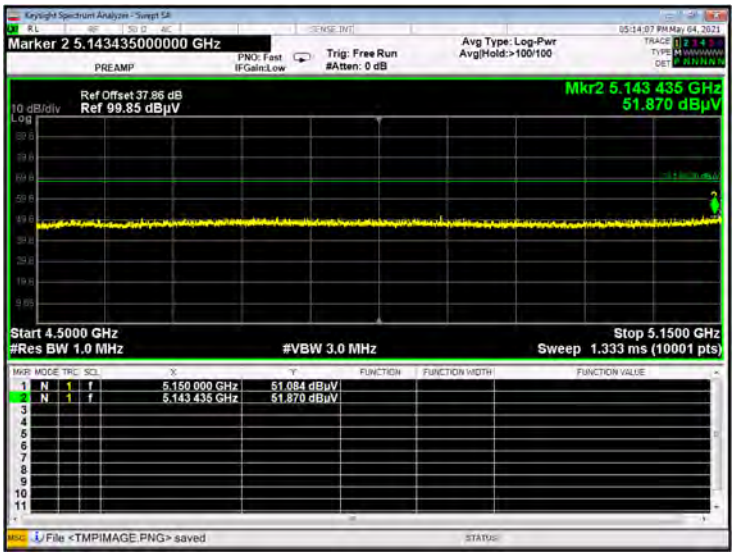


## U-NII-2A 11ac20 CH64 AV

## U-NII-2A 11ac20 CH64 AV

## U-NII-2A 11ac40 CH54 Peak

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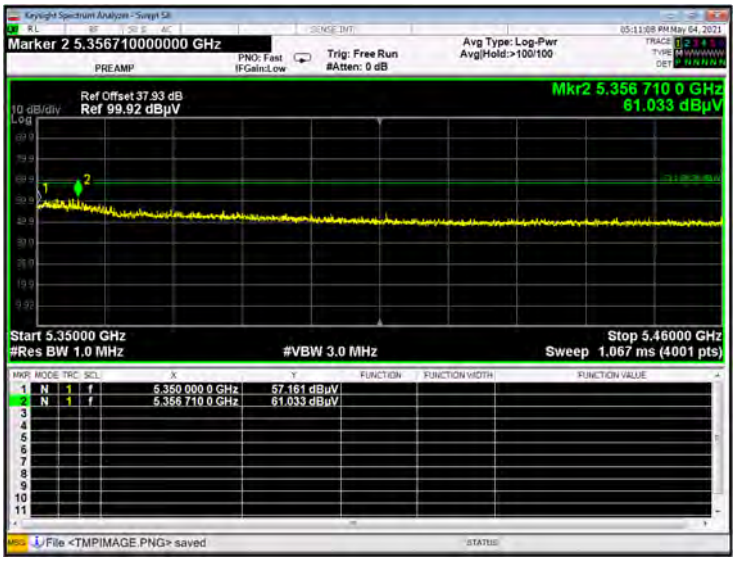
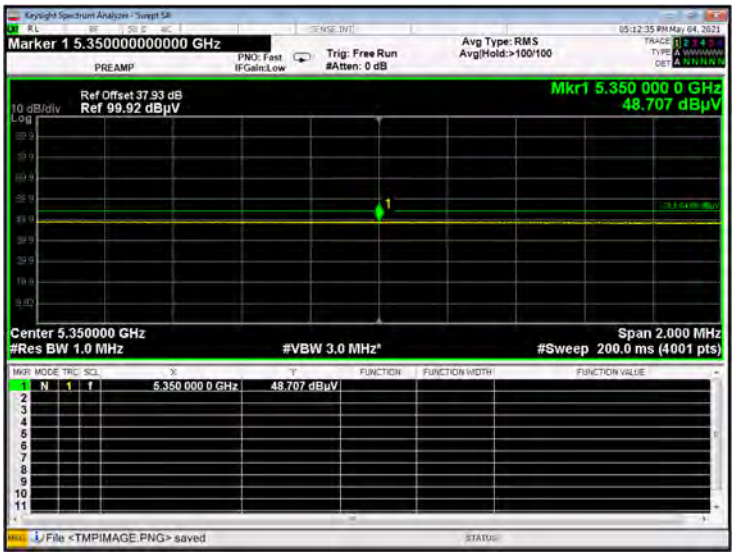
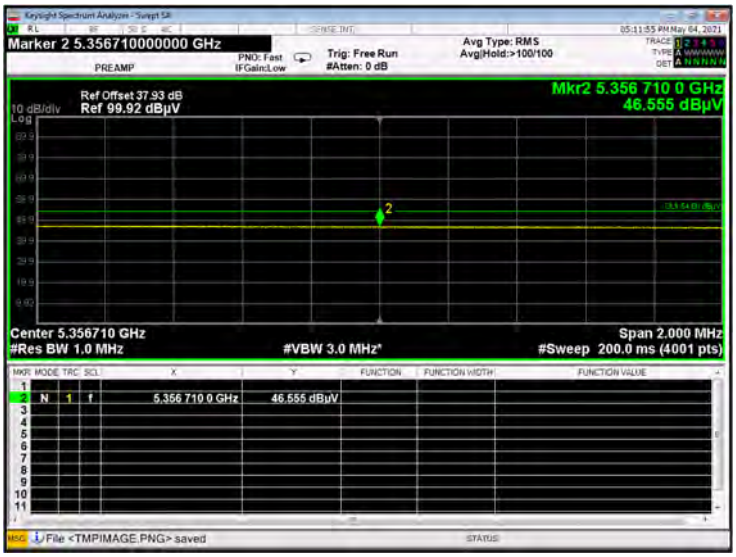


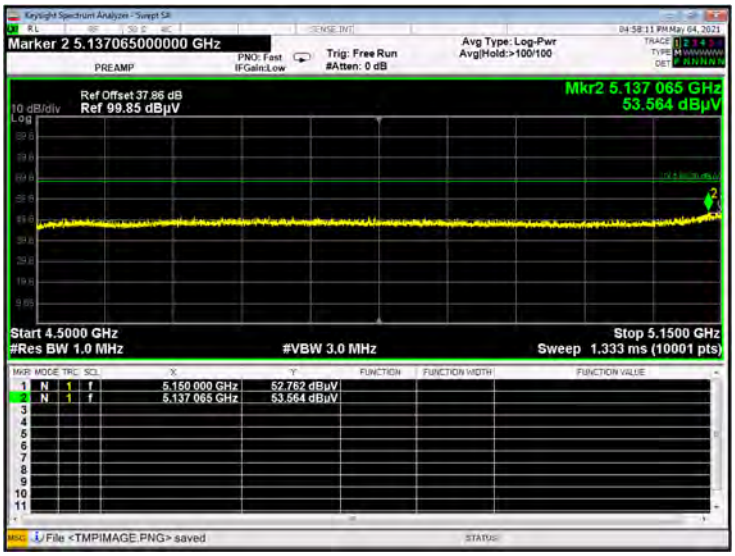

## U-NII-2A 11ac40 CH62 AV




## U-NII-2A 11ac40 CH62 AV

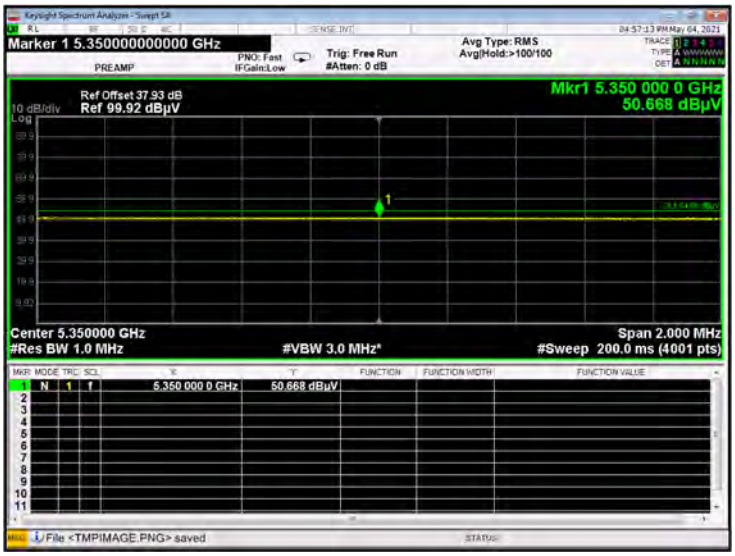


## U-NII-2A 11ac80 CH58 Peak




## U-NII-2A 11ac80 CH58 Peak

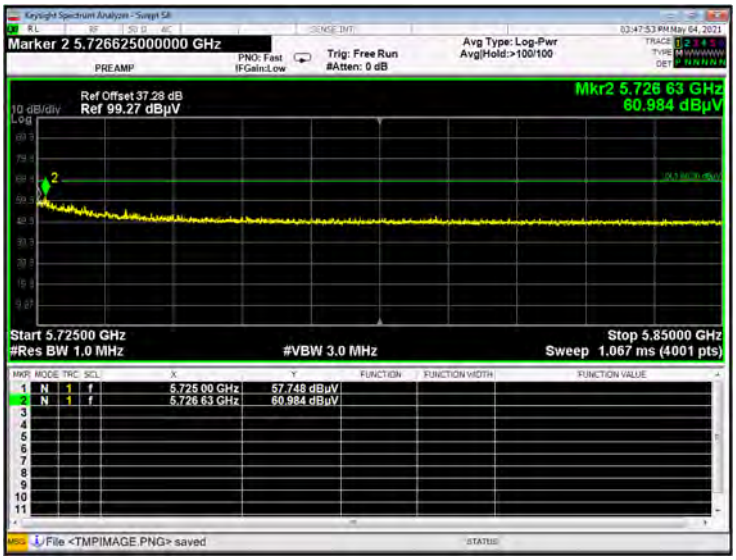
## U-NII-2A 11ac80 CH58 AV



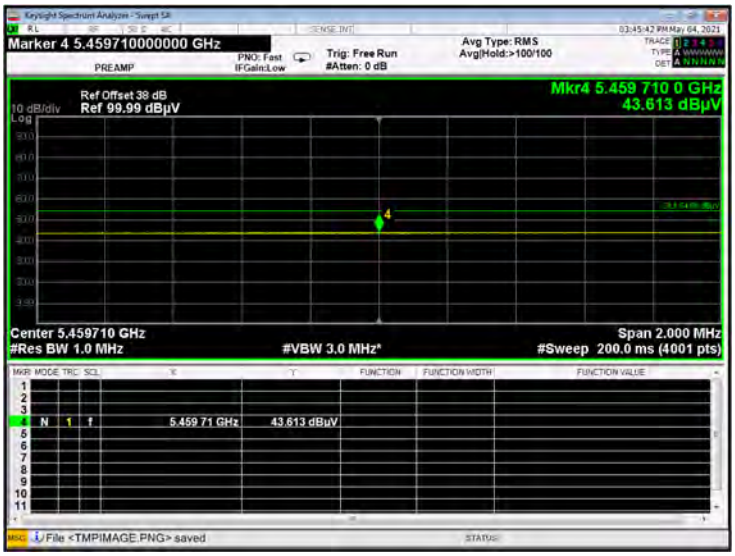

## U-NII-2A 11ac80 CH58 AV

## U-NII-2C 11a CH100 Peak

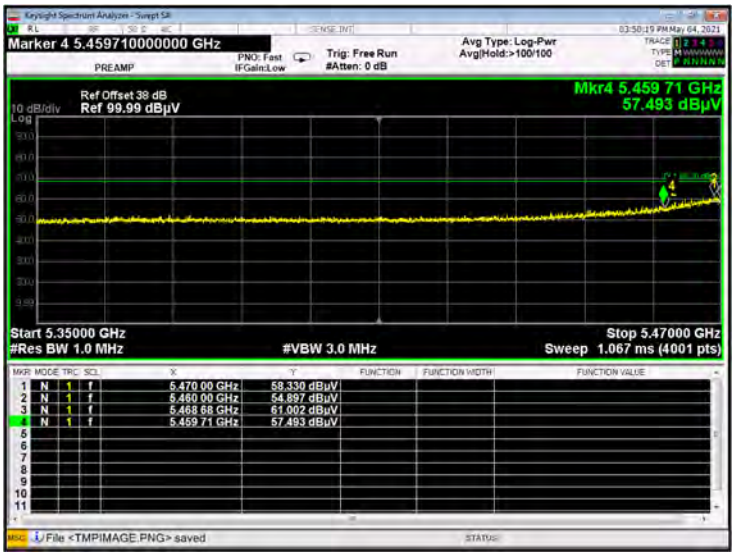
## U-NII-2C 11a CH140 Peak



## U-NII-2C 11a CH100 AV




## U-NII-2C 11n20 CH100 Peak

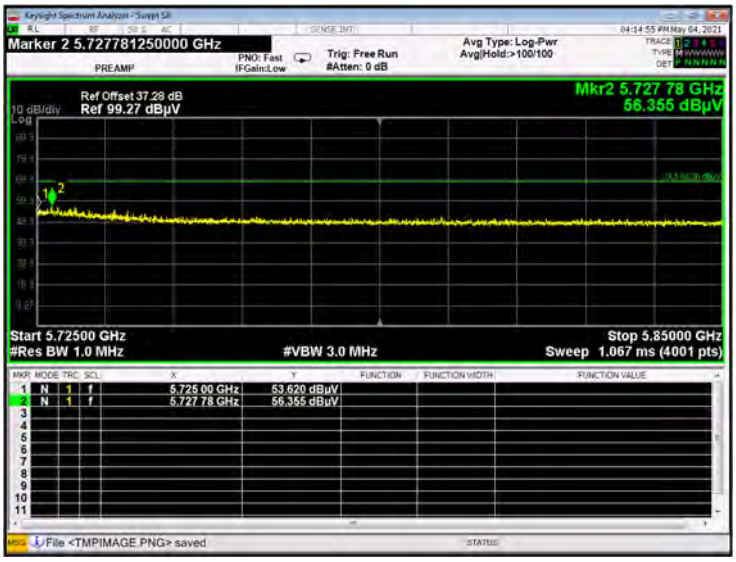



## U-NII-2C 11n20 CH140 Peak

## U-NII-2C 11n20 CH100 AV

## U-NII-2C 11n40 CH102 Peak

## U-NII-2C 11n40 CH134 Peak

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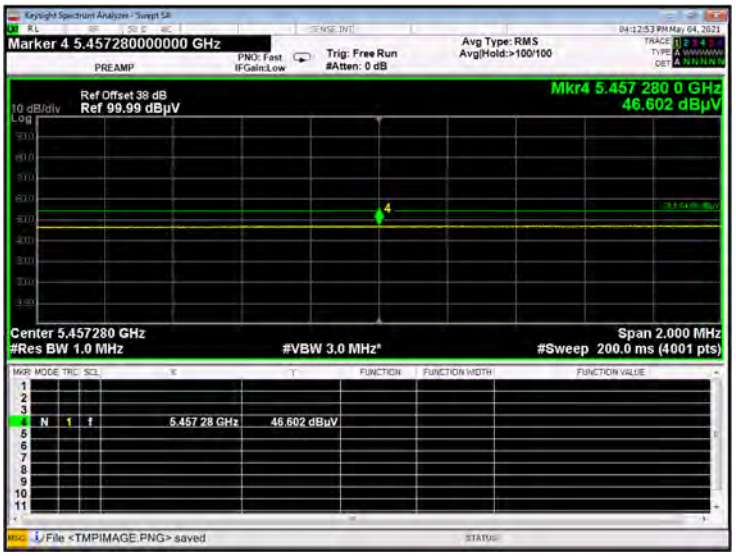
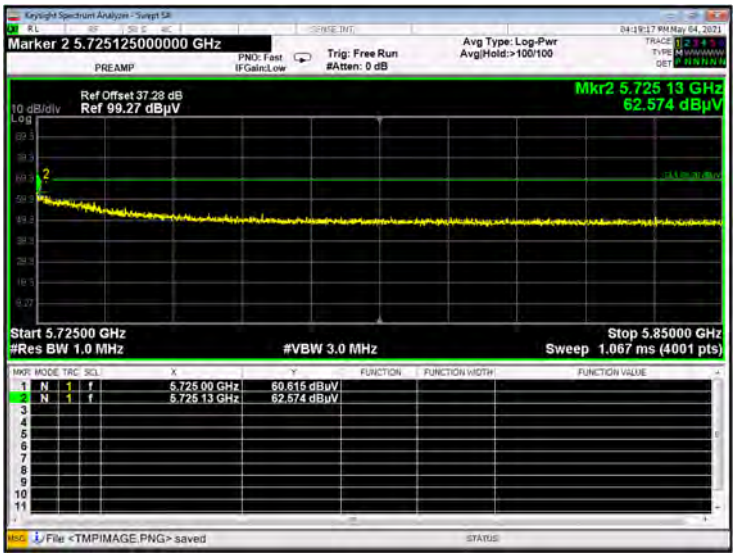


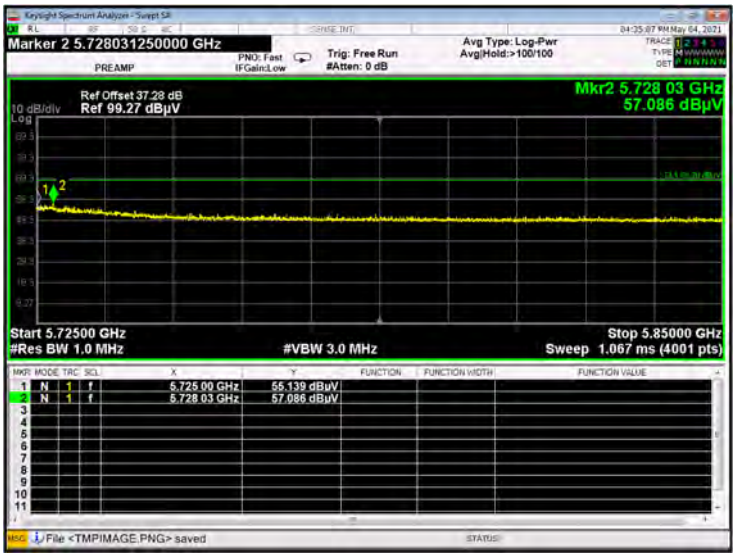

## U-NII-2C 11ac20 CH100 Peak

## U-NII-2C 11ac20 CH140 Peak



## U-NII-2C 11ac40 CH102 Peak

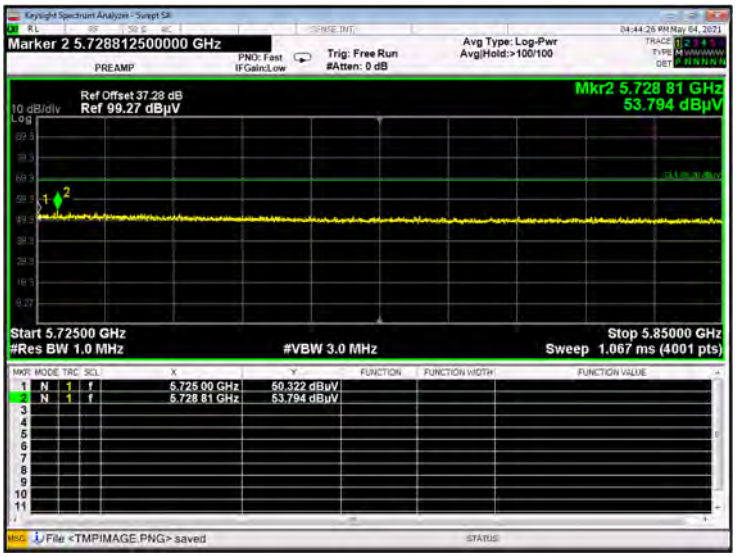
## U-NII-2C 11ac40 CH134 Peak



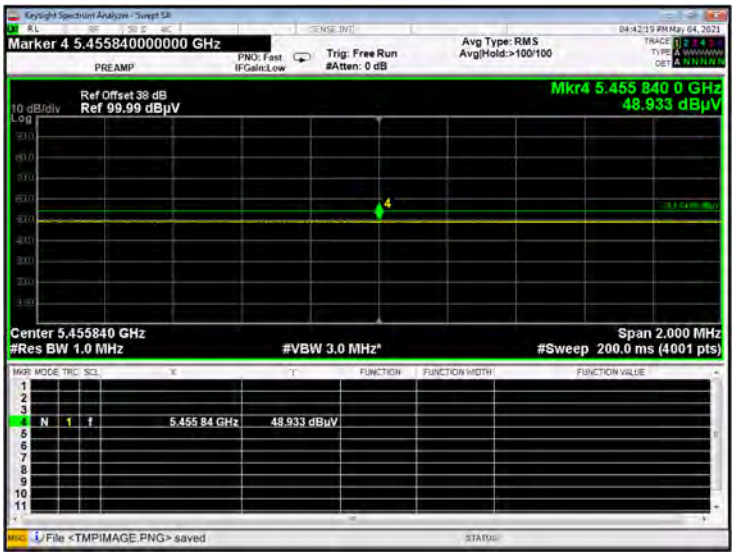

## U-NII-2C 11ac40 CH102 AV

## U-NII-2C 11ac80 CH106 Peak

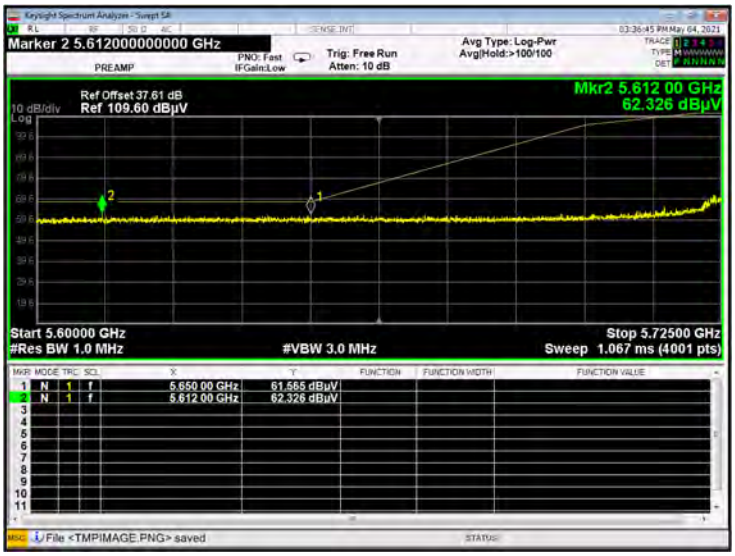
## U-NII-2C 11ac80 CH122 Peak



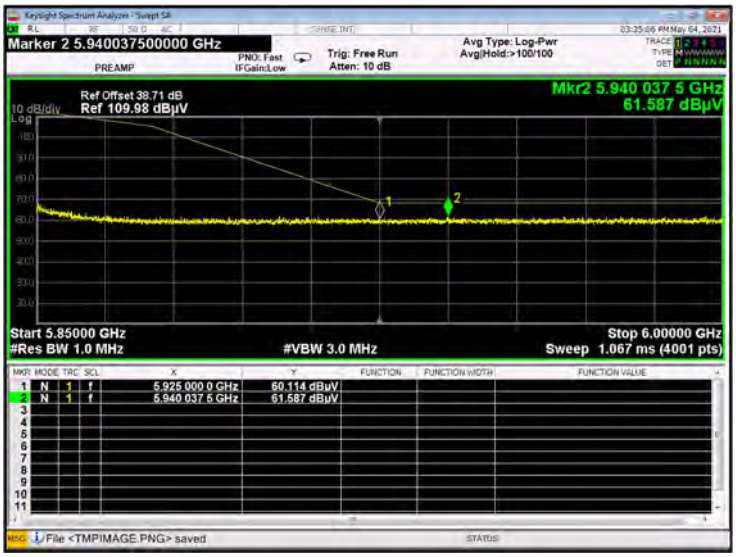
## U-NII-2C 11ac80 CH106 AV



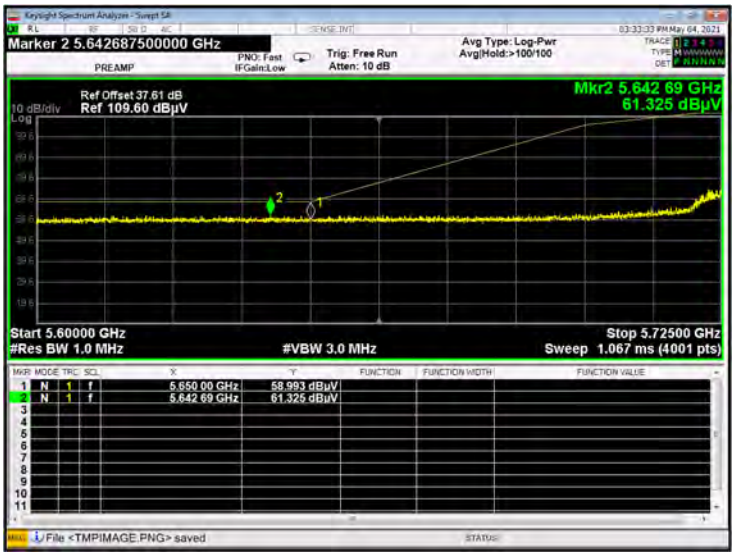

## U-NII-3 11a CH149 Peak



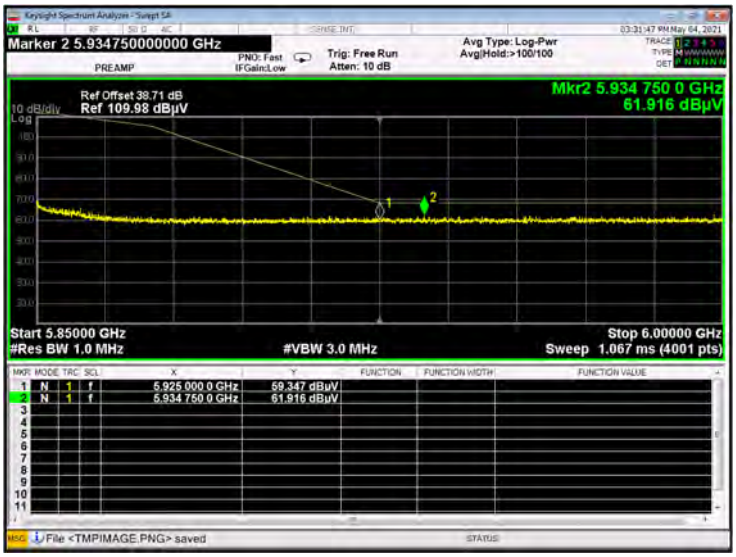

## U-NII-3 11a CH165 Peak




## U-NII-3 11n20 CH149 Peak

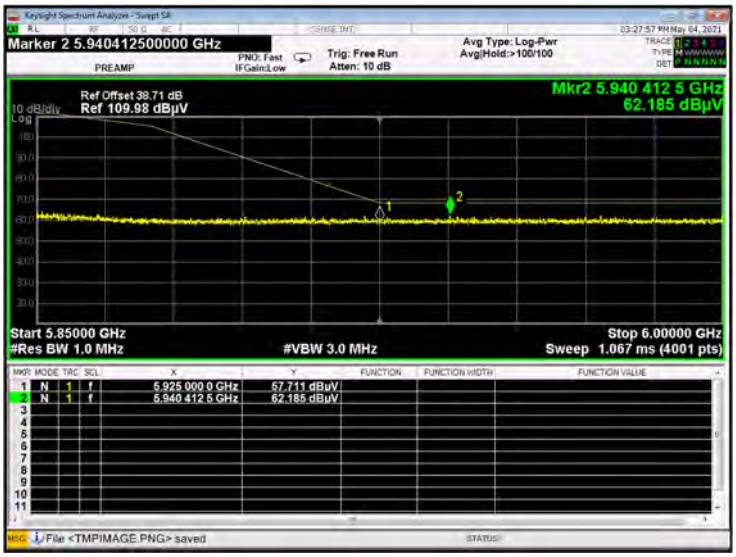



## U-NII-3 11n20 CH165 Peak



## U-NII-3 11n40 CH151 Peak

## U-NII-3 11n40 CH159 Peak

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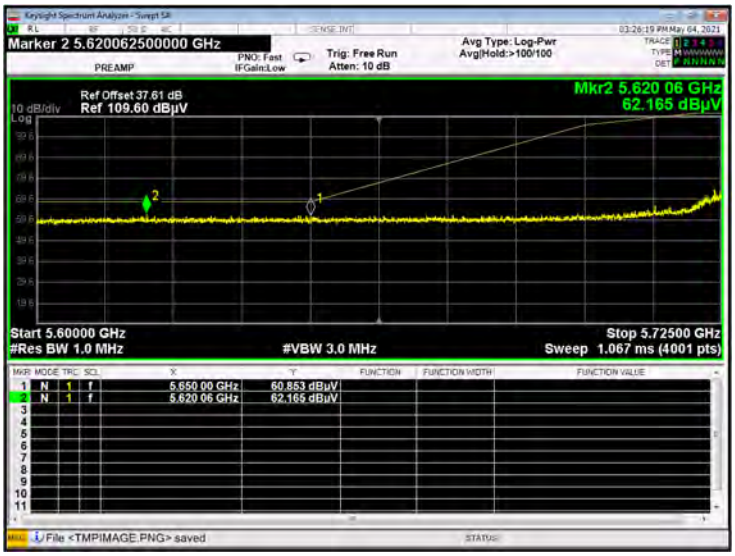



## U-NII-3 11ac20 CH165 Peak

## U-NII-3 11ac40 CH151 Peak

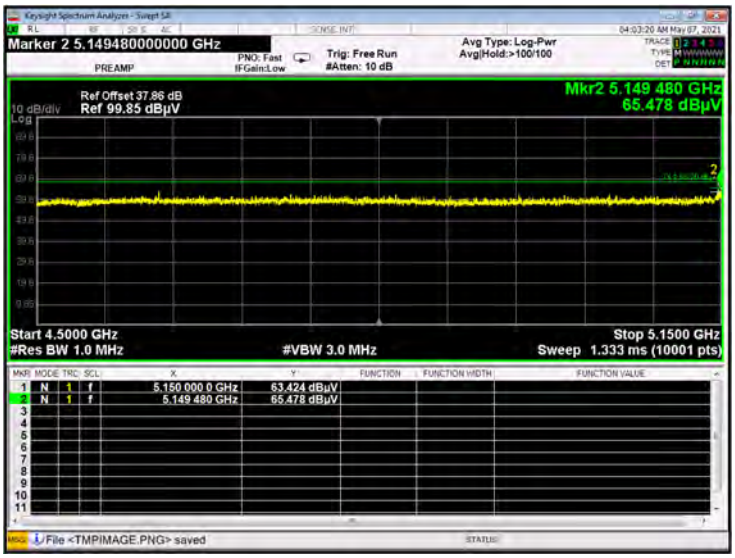
## U-NII-3 11ac40 CH159 Peak

U-NII-3 11ac80 CH155 Peak

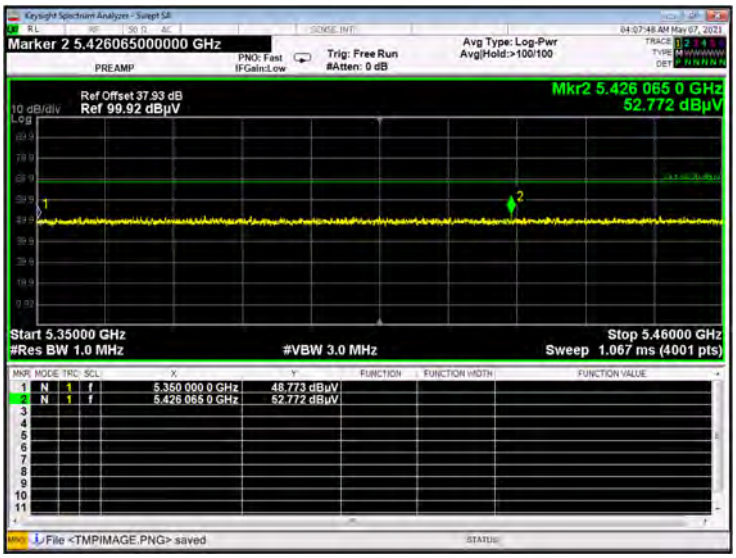
U-NII-3 11ac80 CH155 Peak

Aux. Antenna

U-NII-1 11a CH36 Peak



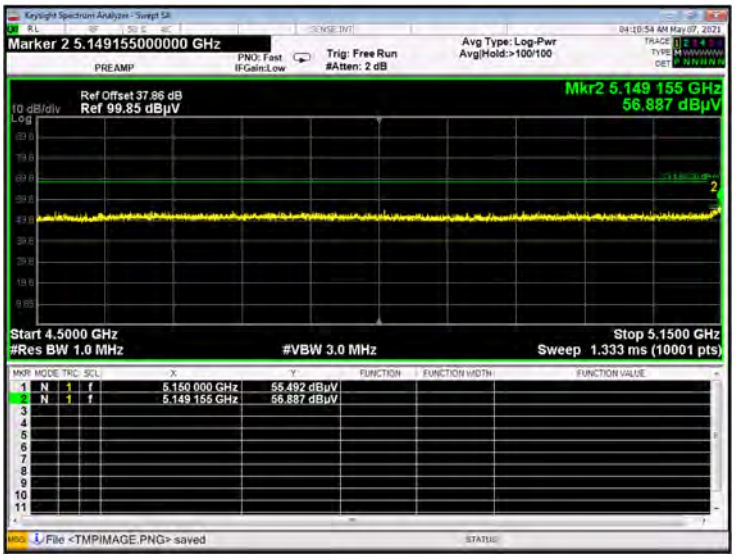

U-NII-1 11a CH48 Peak



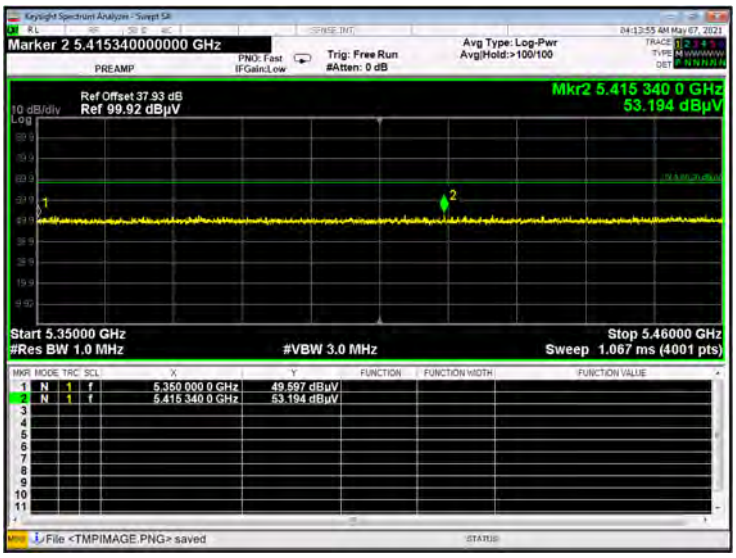

U-NII-1 11a CH36 AV

U-NII-1 11a CH36 AV

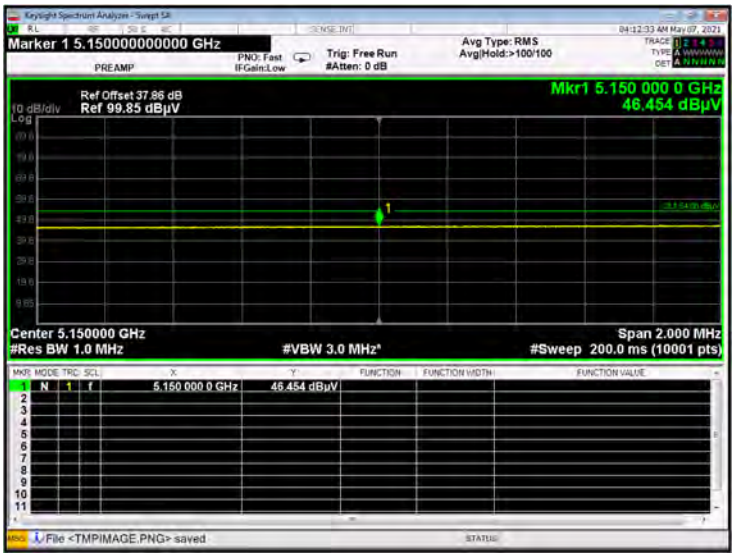
## U-NII-1 11n20 CH36 Peak



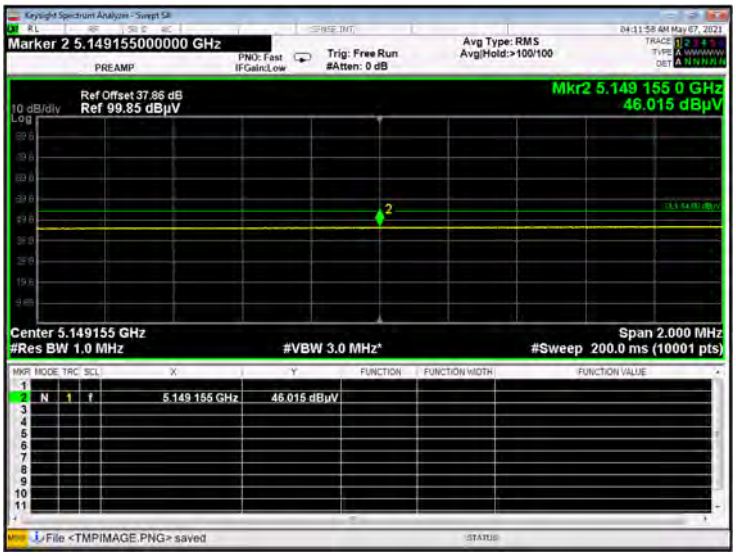

## U-NII-1 11n20 CH48 Peak



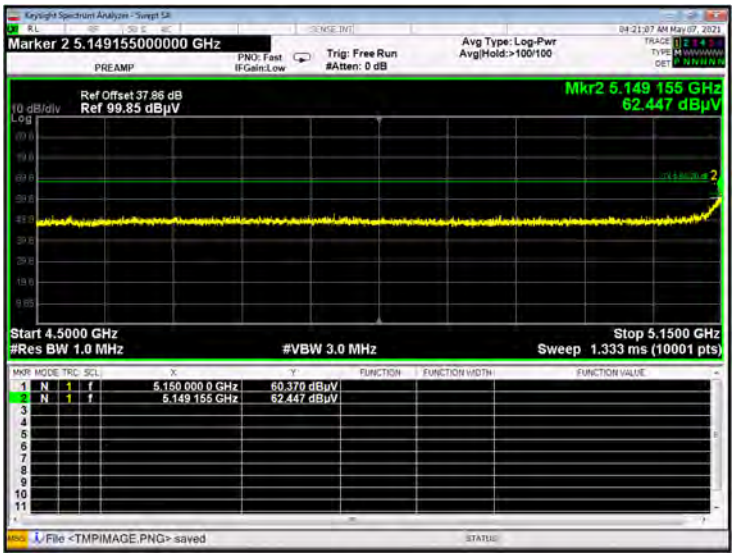

## U-NII-1 11n20 CH36 AV



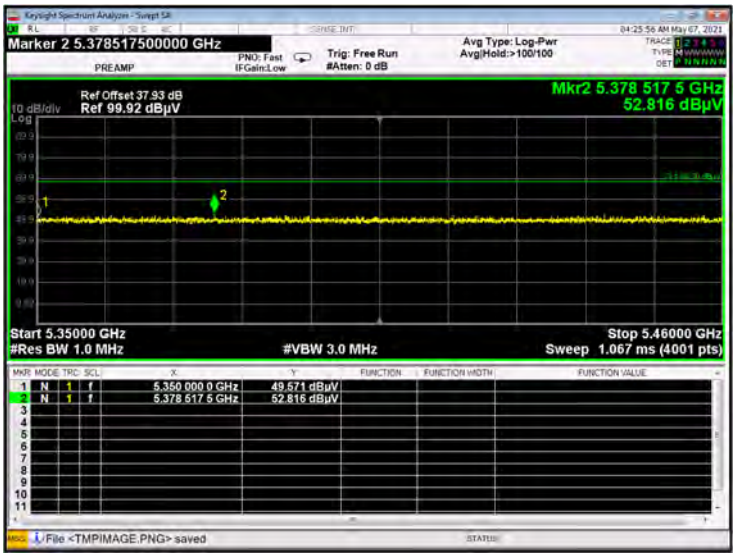

## U-NII-1 11n20 CH36 AV



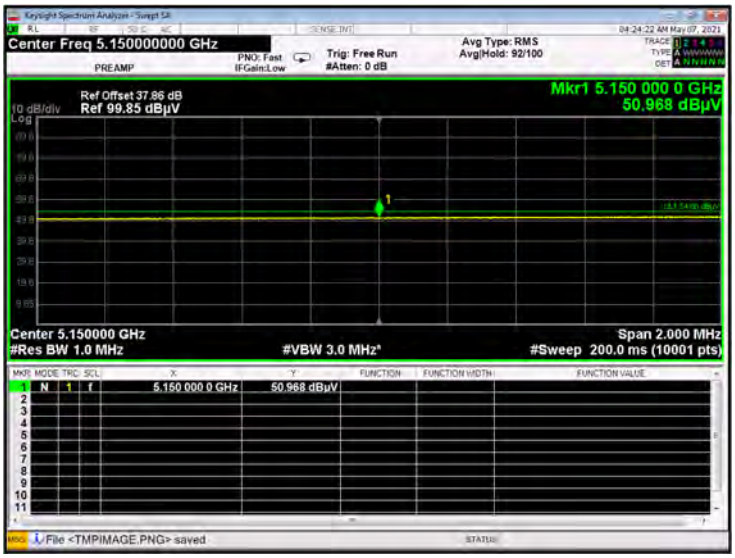

## U-NII-1 11n40 CH38 Peak



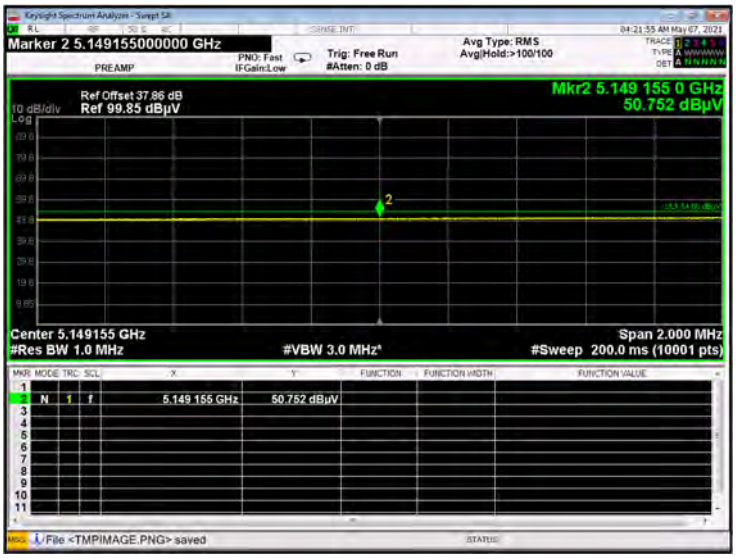

## U-NII-1 11n40 CH46 Peak



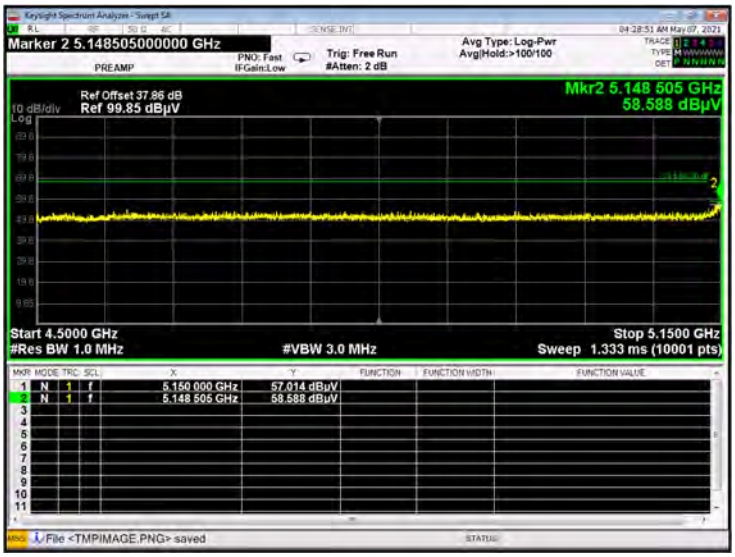
## U-NII-1 11n40 CH38 AV



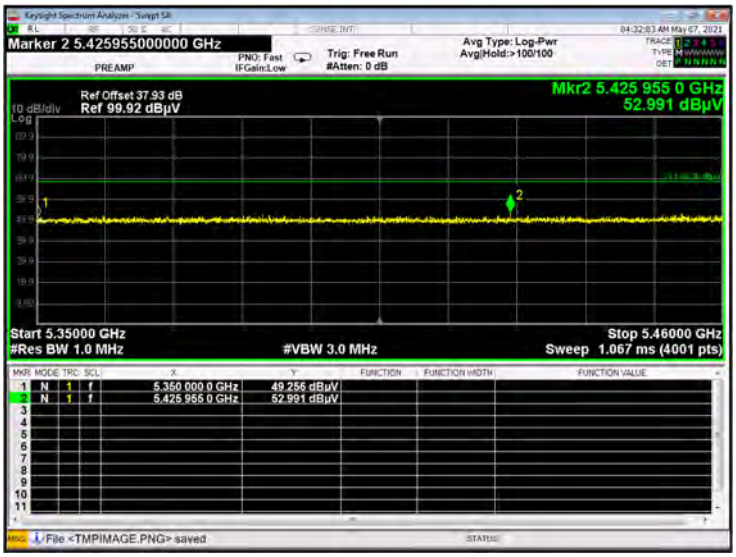

## U-NII-1 11n40 CH38 AV



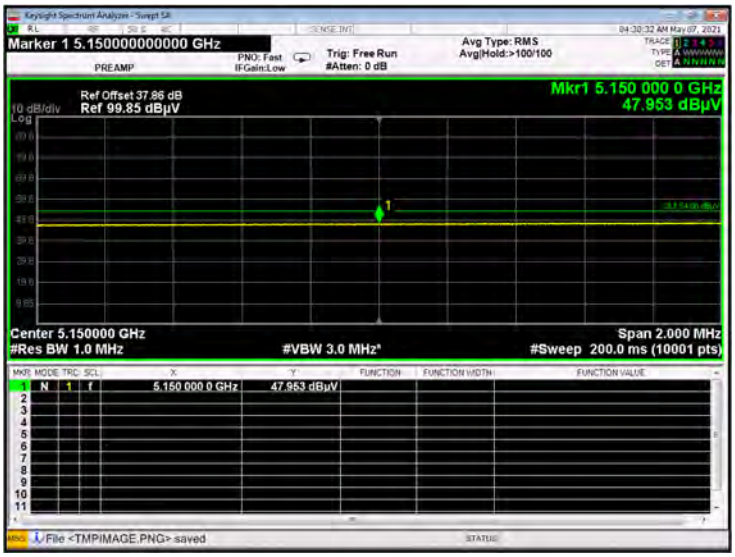

## U-NII-1 11ac20 CH36 Peak



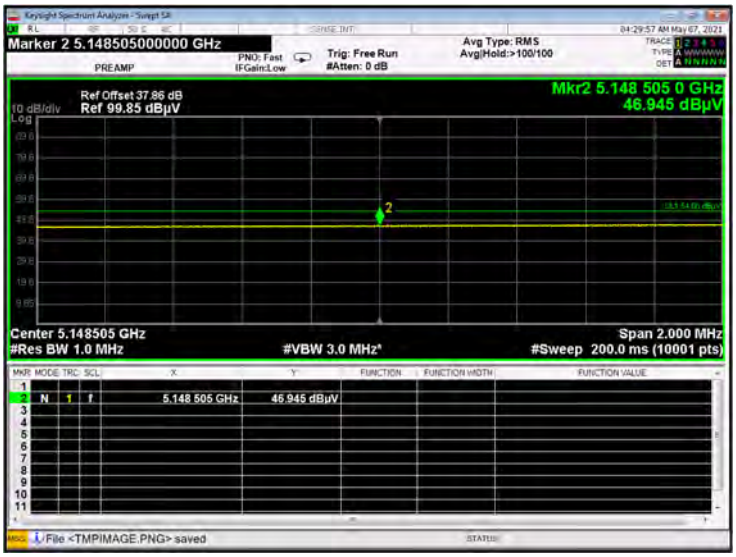

## U-NII-1 11ac20 CH48 Peak




## U-NII-1 11ac20 CH36 AV

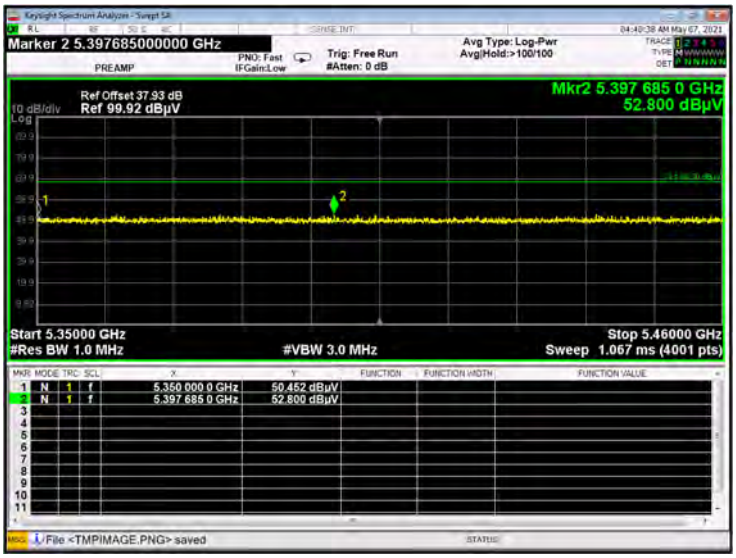



## U-NII-1 11ac20 CH36 AV

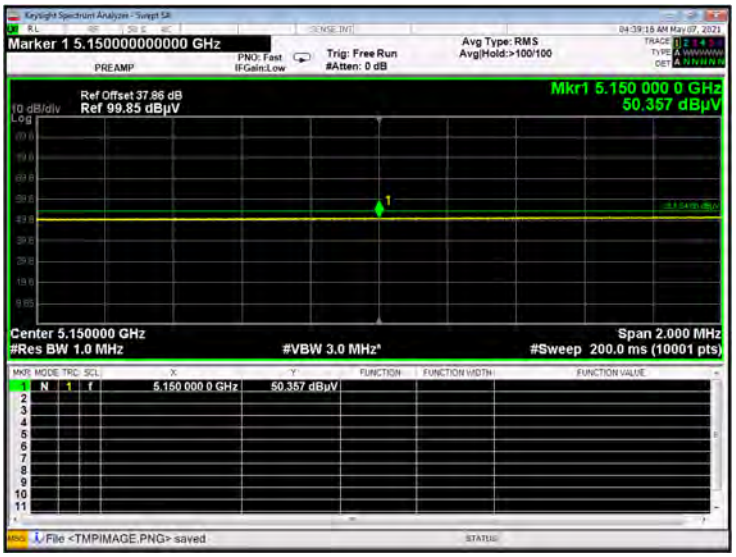


## U-NII-1 11ac40 CH38 Peak

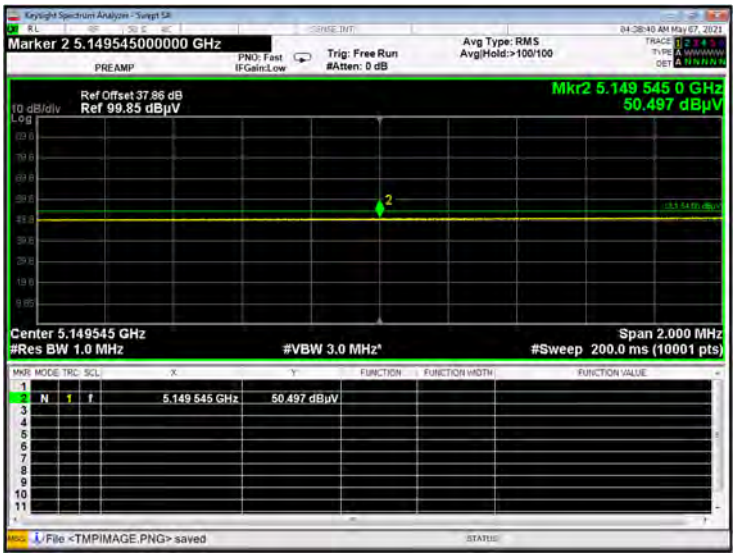
## U-NII-1 11ac40 CH46 Peak



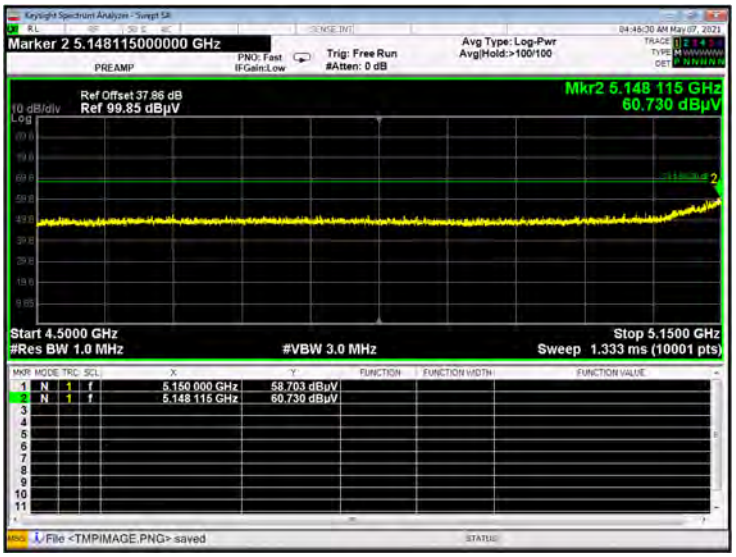

## U-NII-1 11ac40 CH38 AV



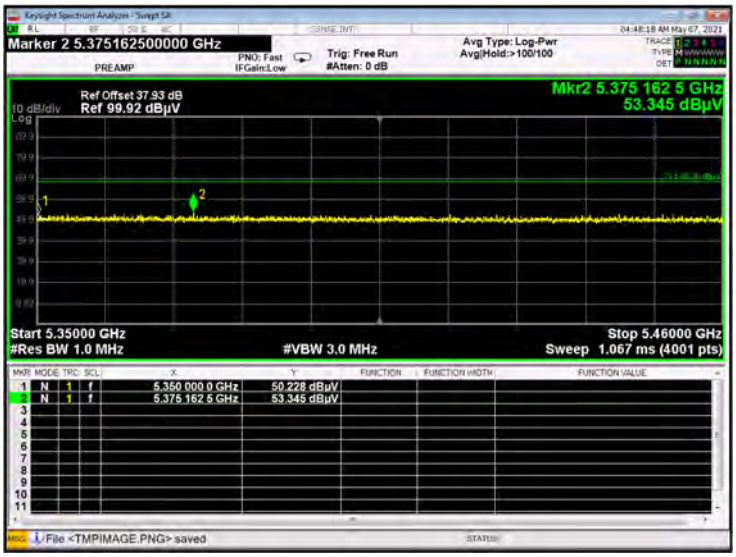

## U-NII-1 11ac40 CH38 AV




## U-NII-1 11ac80 CH42 Peak




## U-NII-1 11ac80 CH42 Peak



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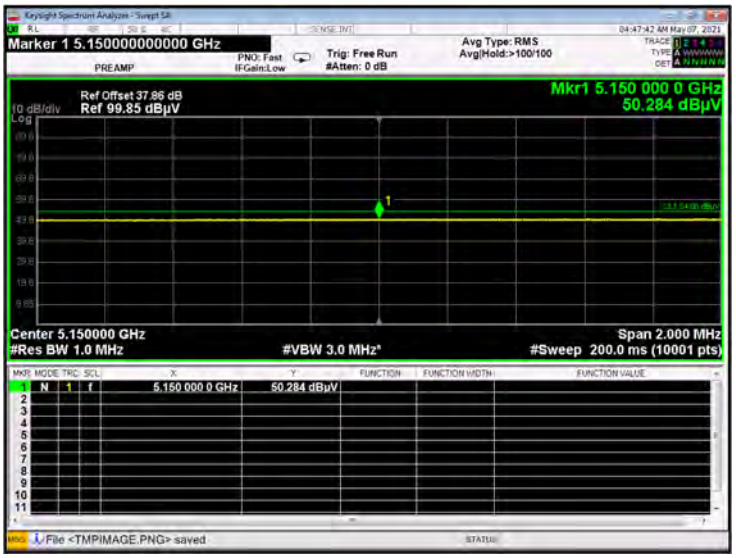


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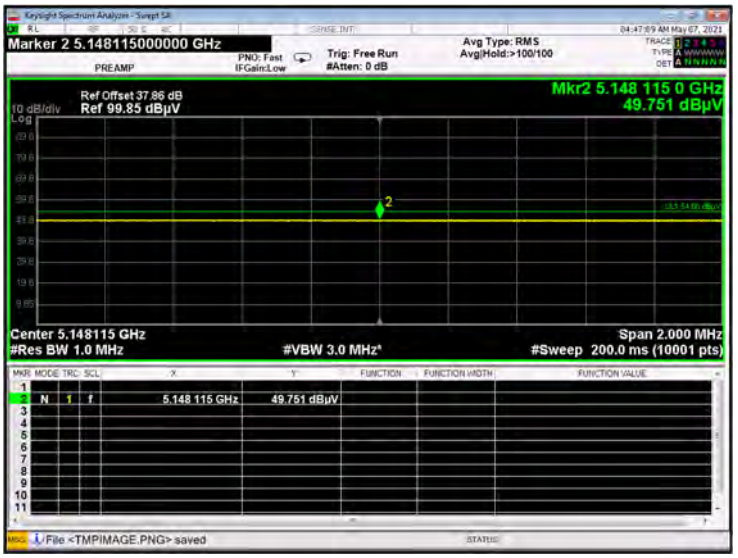


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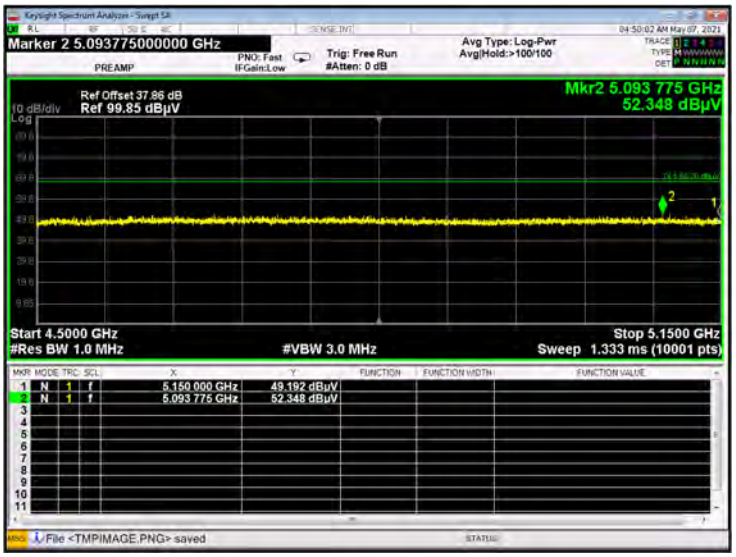
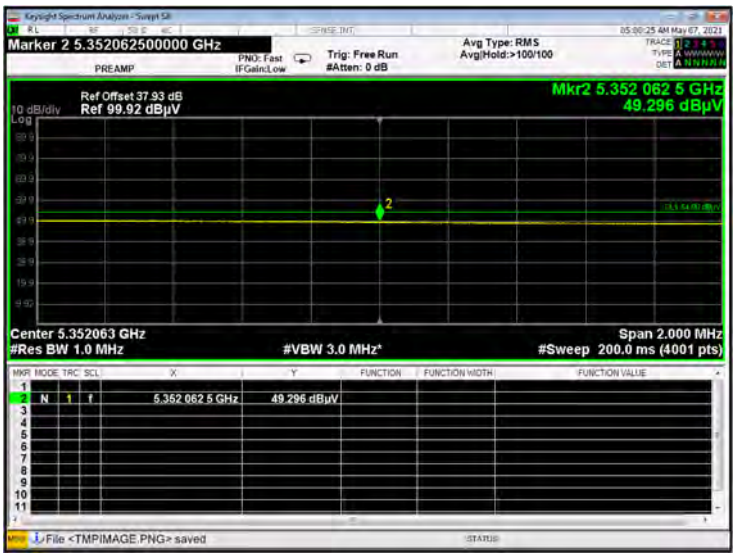



## U-NII-2A 11a CH64 Peak

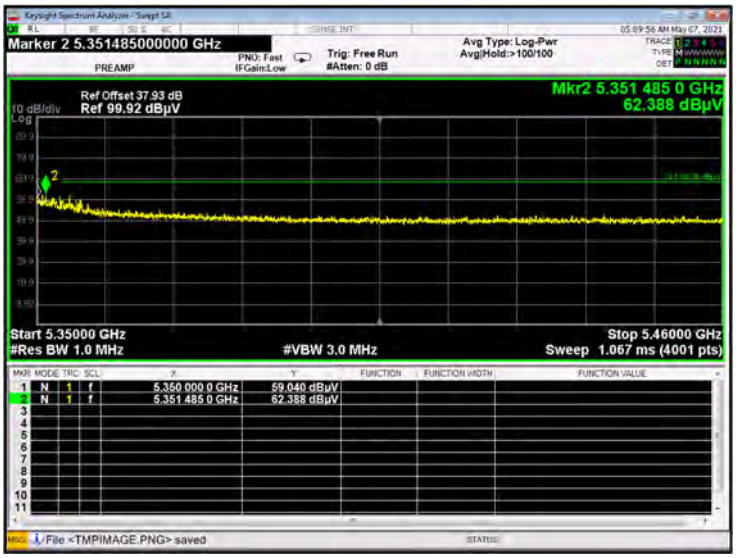
## U-NII-2A 11a CH64 AV

## U-NII-2A 11a CH64 AV



## U-NII-2A 11n20 CH52 Peak

## U-NII-2A 11n20 CH64 Peak

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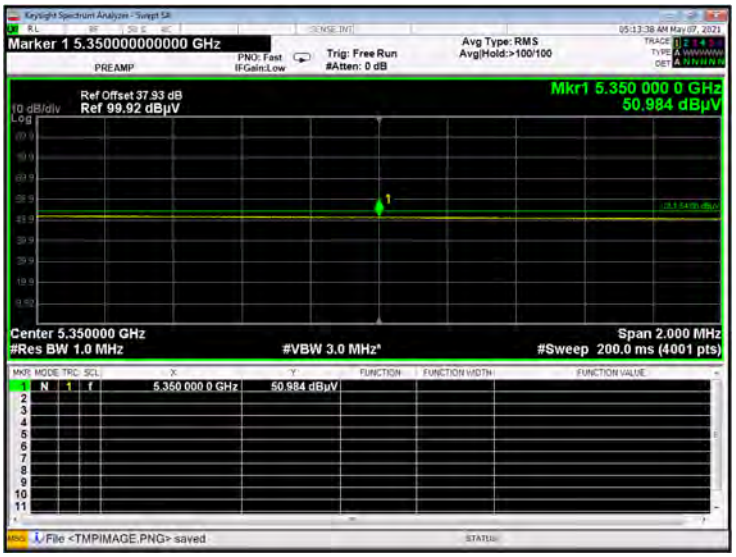
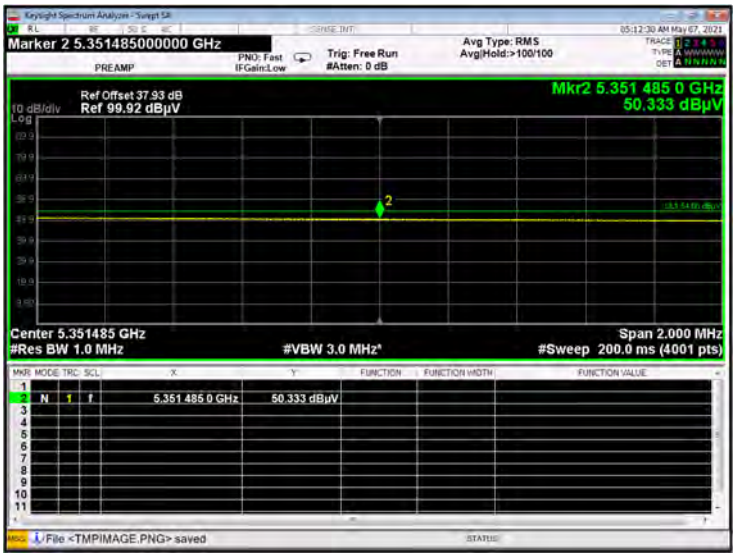
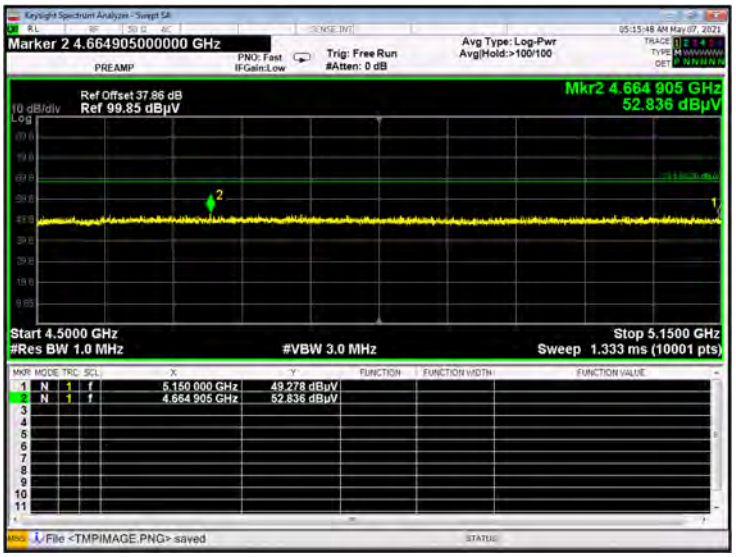



## U-NII-2A 11n20 CH64 AV




## U-NII-2A 11n40 CH54 Peak

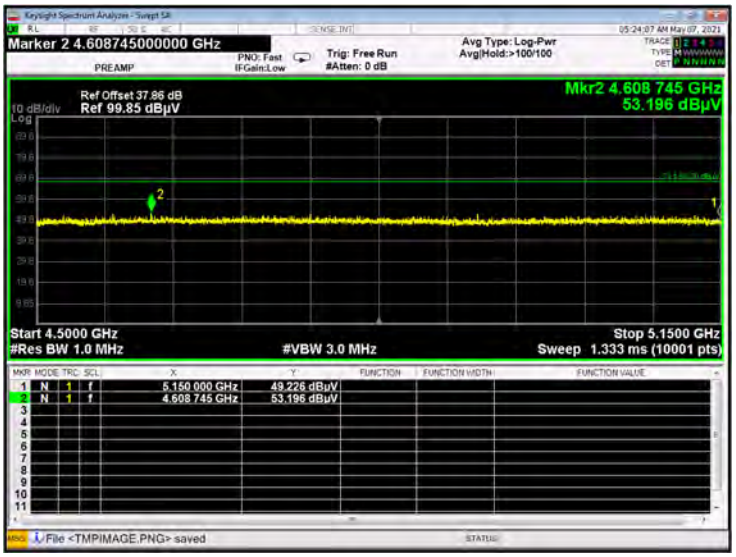



## U-NII-2A 11n40 CH62 Peak

## U-NII-2A 11n40 CH62 AV

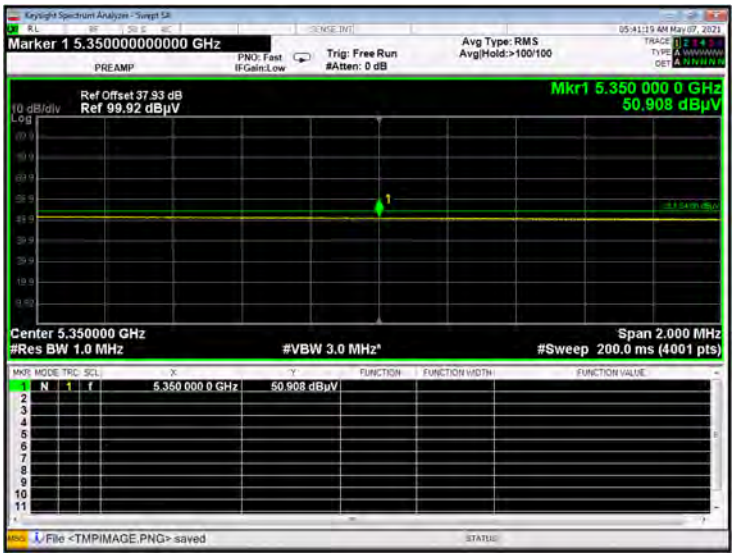
## U-NII-2A 11n40 CH62 AV

## U-NII-2A 11ac20 CH52 Peak




## U-NII-2A 11ac20 CH64 Peak

## U-NII-2A 11ac20 CH64 AV

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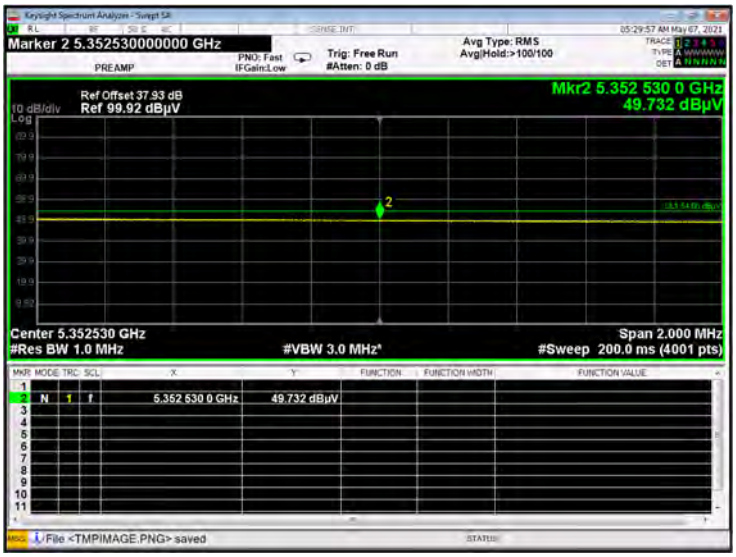
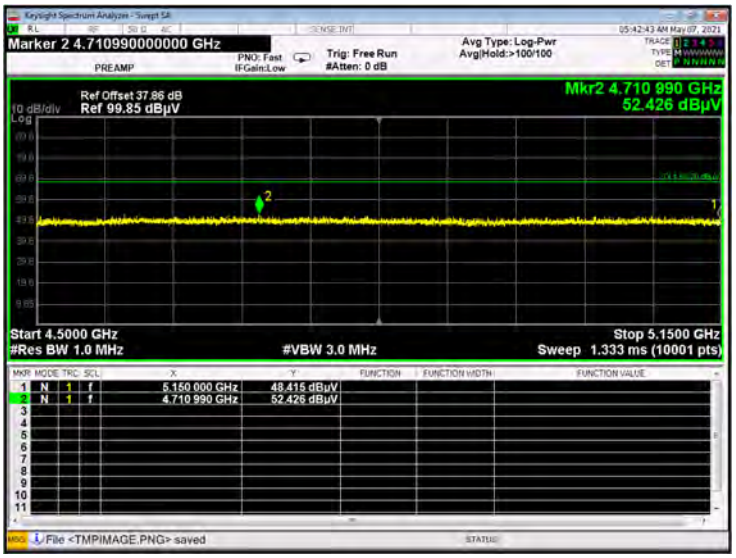
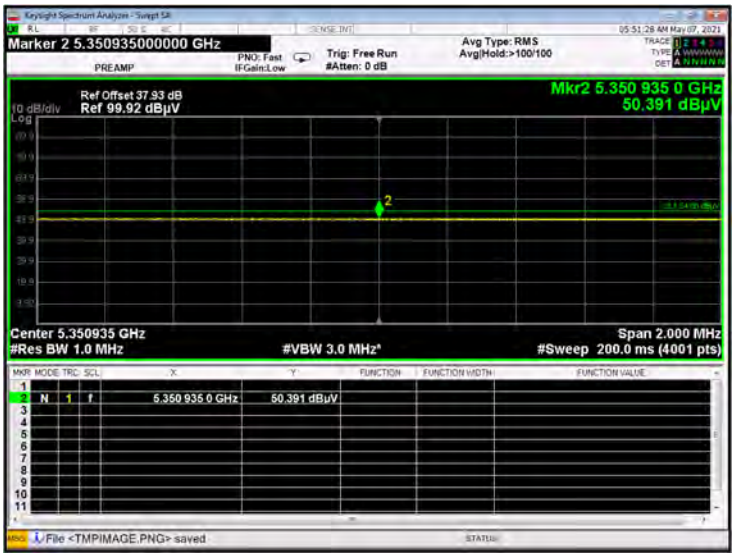


## U-NII-2A 11ac40 CH54 Peak




## U-NII-2A 11ac40 CH62 Peak

## U-NII-2A 11ac40 CH62 AV

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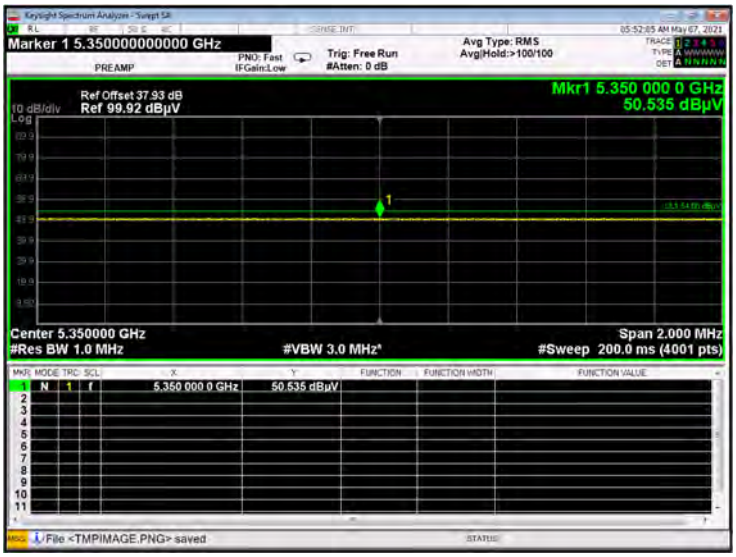
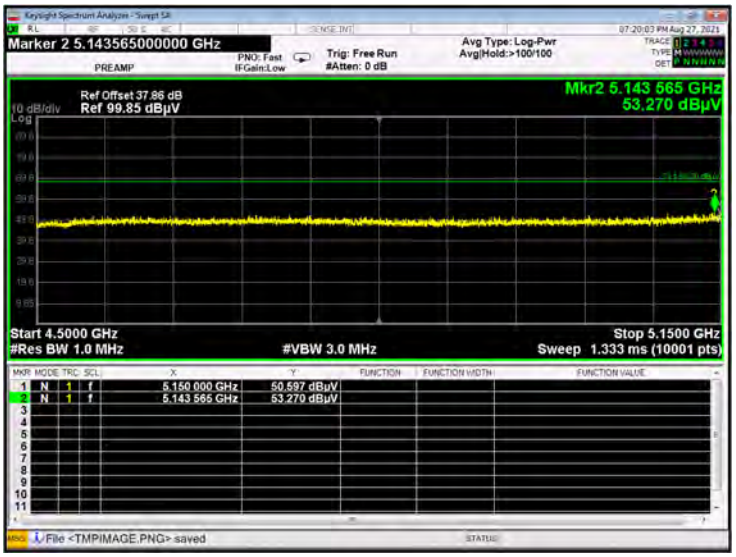
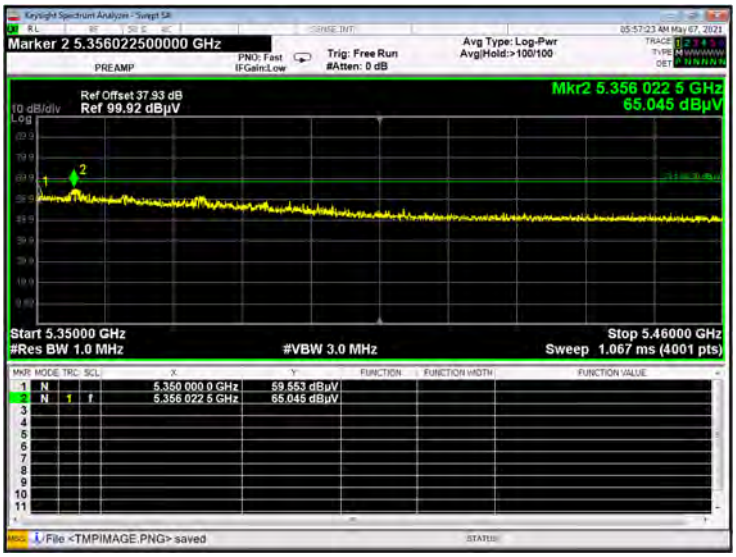


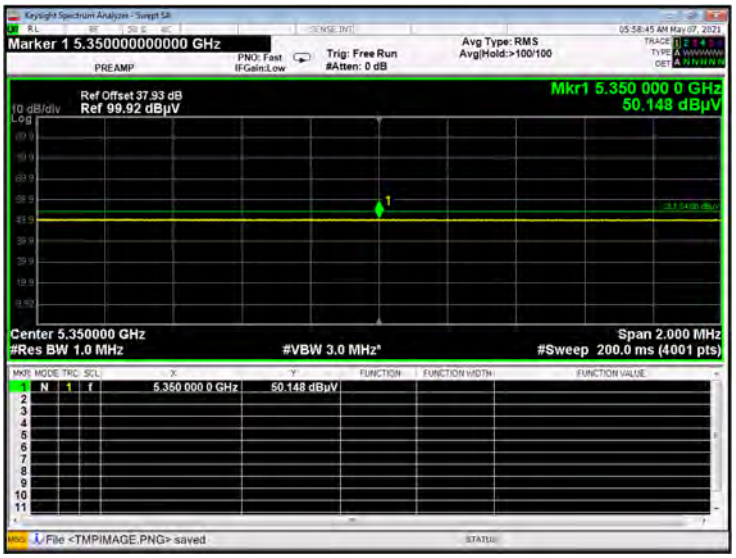

## U-NII-2A 11ac80 CH58 Peak




## U-NII-2A 11ac80 CH58 Peak



## U-NII-2A 11ac80 CH58 AV

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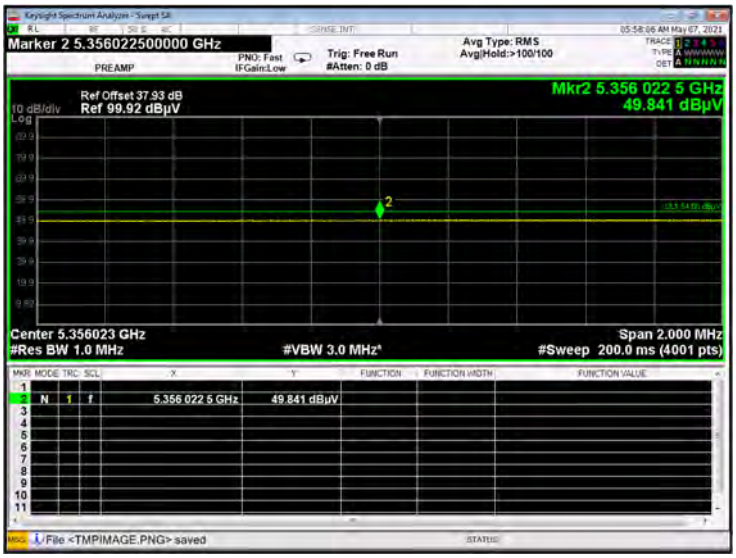
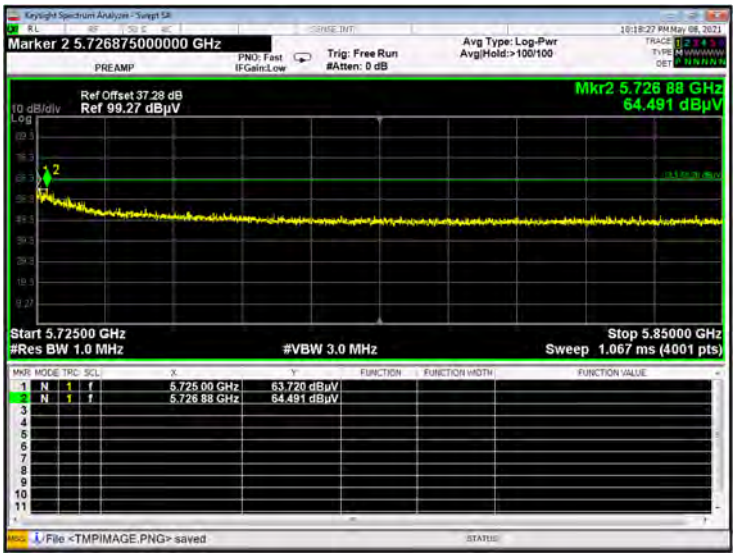



## U-NII-2C 11a CH100 Peak

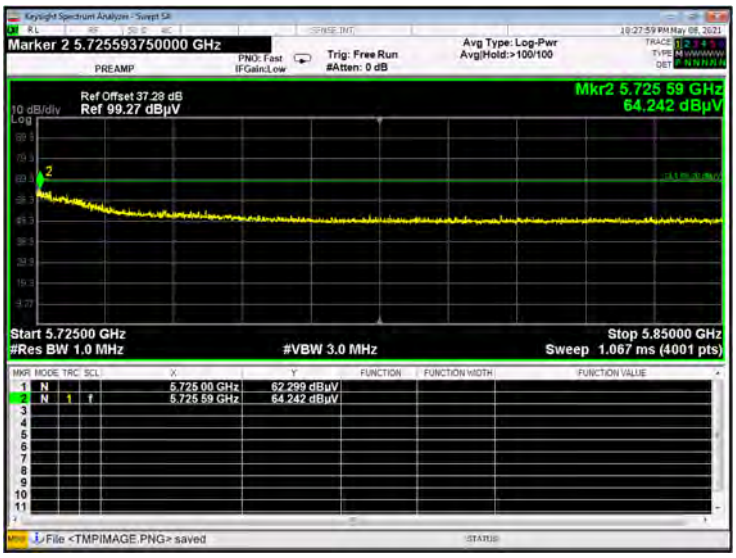
## U-NII-2C 11a CH140 Peak




## U-NII-2C 11a CH100 AV

## U-NII-2C 11n20 CH100 Peak

## U-NII-2C 11n20 CH140 Peak

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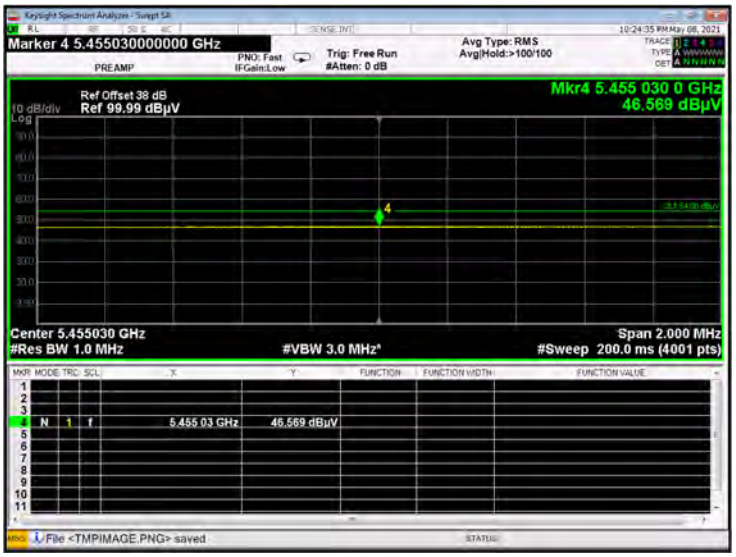


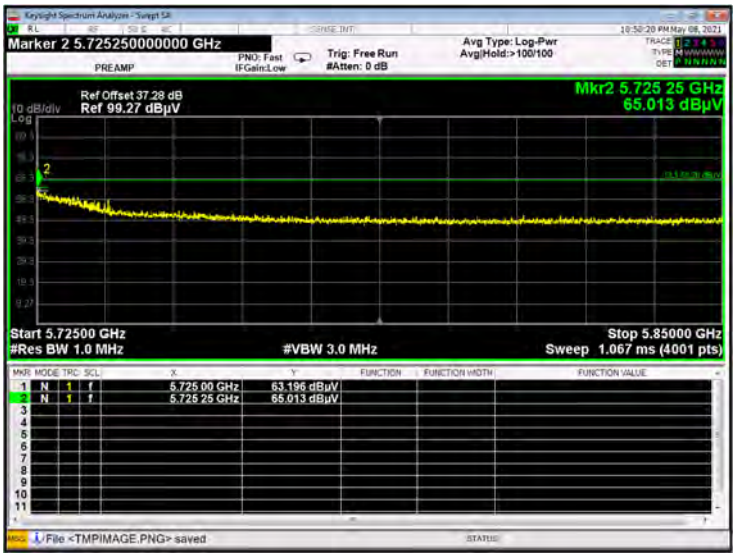

## U-NII-2C 11n40 CH102 Peak

## U-NII-2C 11n40 CH134 Peak

## U-NII-2C 11n40 CH102 AV

## U-NII-2C 11ac20 CH100 Peak

## U-NII-2C 11ac20 CH140 Peak

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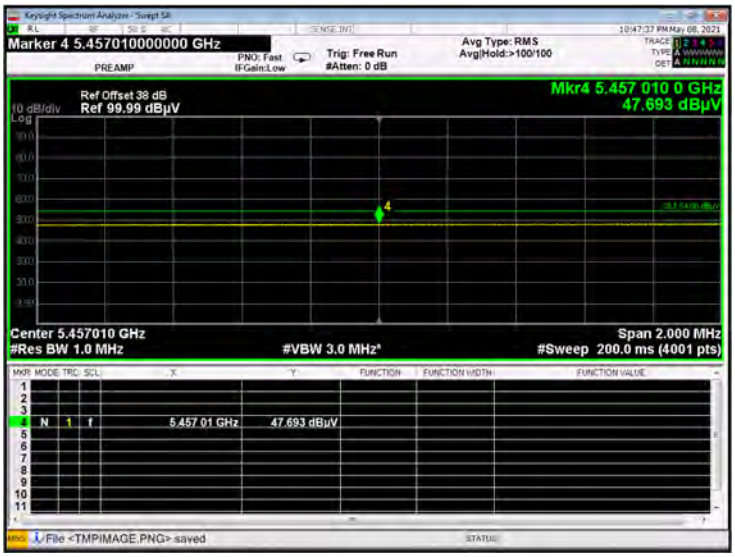
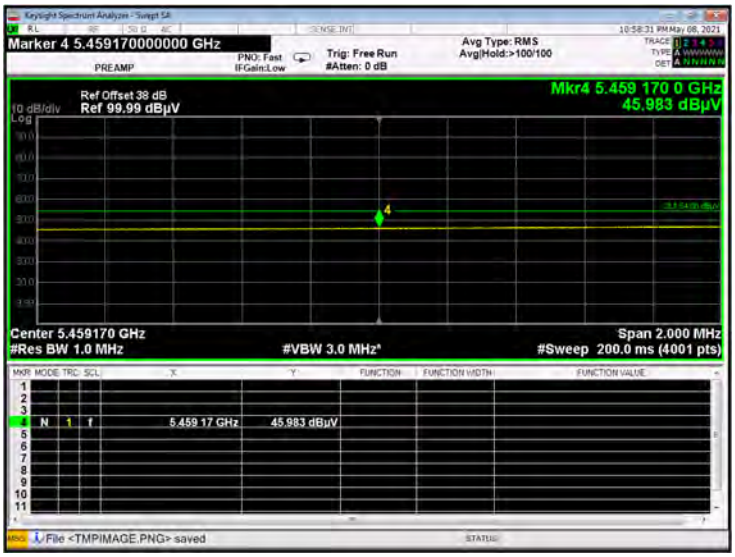


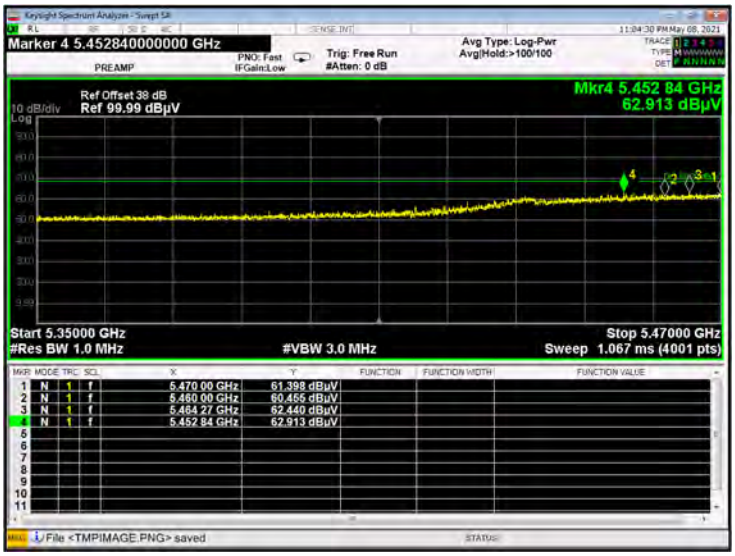
## U-NII-2C 11ac40 CH102 Peak

## U-NII-2C 11ac40 CH134 Peak

## U-NII-2C 11ac40 CH102 AV

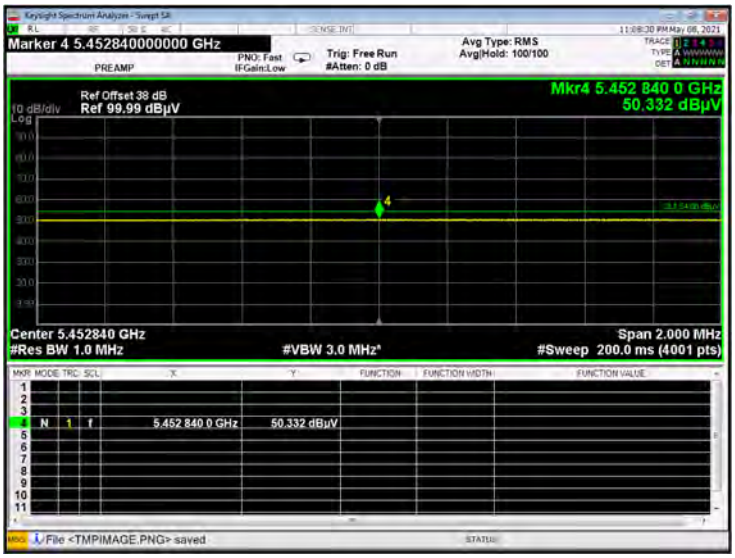



## U-NII-2C 11ac80 CH106 Peak




## U-NII-2C 11ac80 CH122 Peak

## U-NII-2C 11ac80 CH106 AV




## U-NII-3 11a CH149 Peak

## U-NII-3 11a CH165 Peak

## U-NII-3 11n20 CH149 Peak

## U-NII-3 11n20 CH165 Peak

## U-NII-3 11n40 CH151 Peak

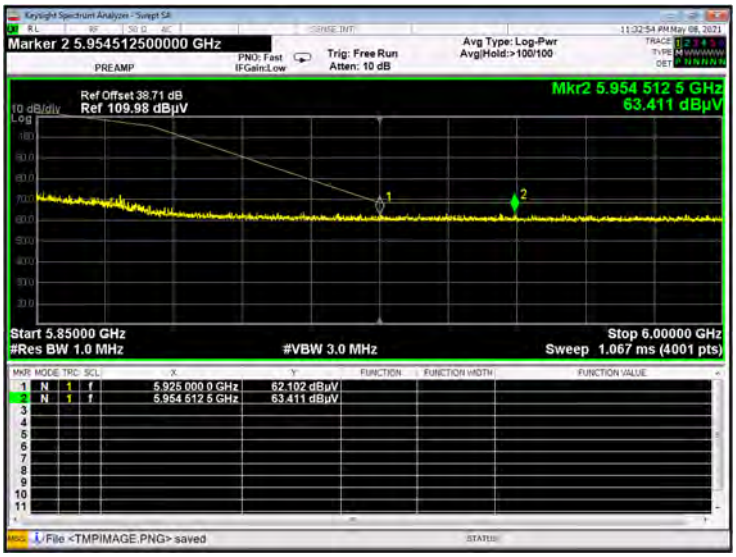
## U-NII-3 11n40 CH159 Peak

## U-NII-3 11ac20 CH149 Peak

## U-NII-3 11ac20 CH165 Peak

## U-NII-3 11ac40 CH151 Peak

## U-NII-3 11ac40 CH159 Peak

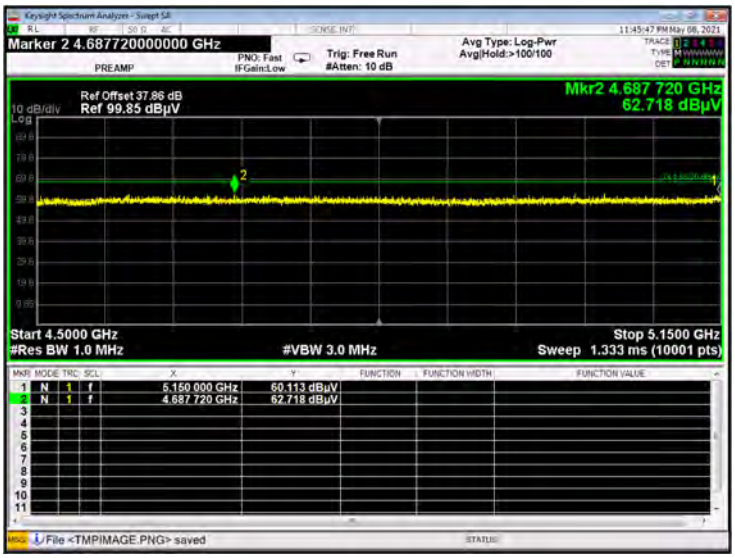


## U-NII-3 11ac80 CH155 Peak

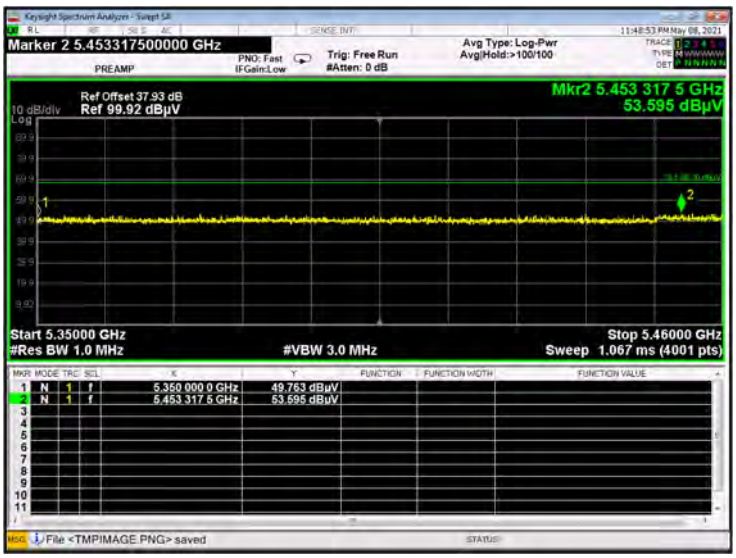
## U-NII-3 11ac80 CH155 Peak

MIMO

## U-NII-1 11n20 CH36 Peak

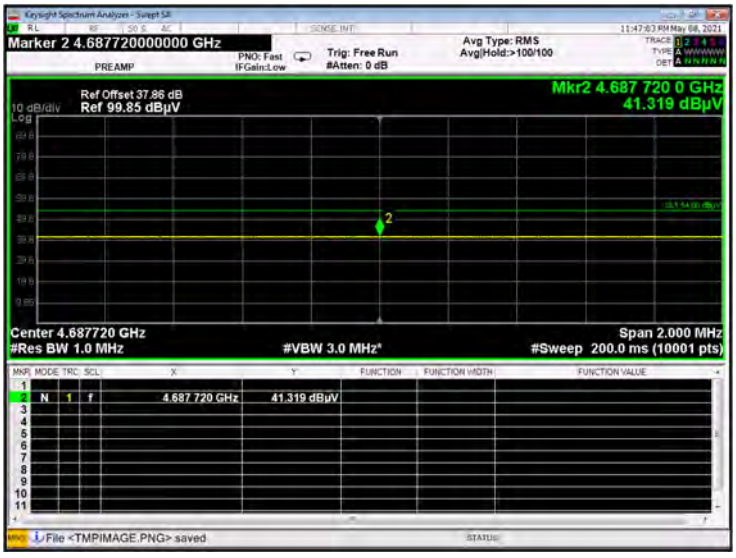



## U-NII-1 11n20 CH48 Peak

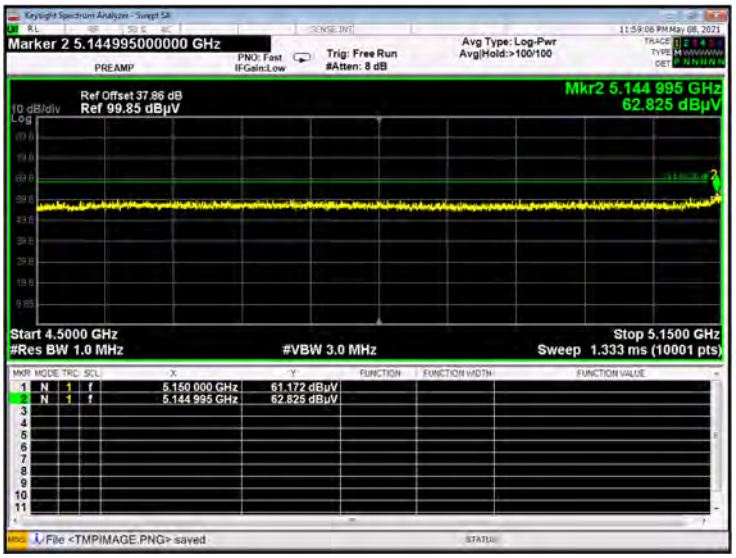



## U-NII-1 11n20 CH36 AV

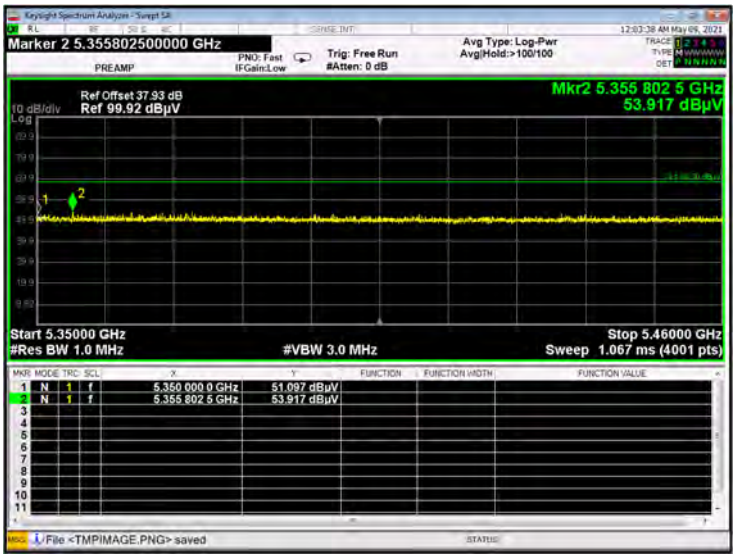
## U-NII-1 11n20 CH36 AV



## U-NII-1 11n40 CH38 Peak




## U-NII-1 11n40 CH46 Peak

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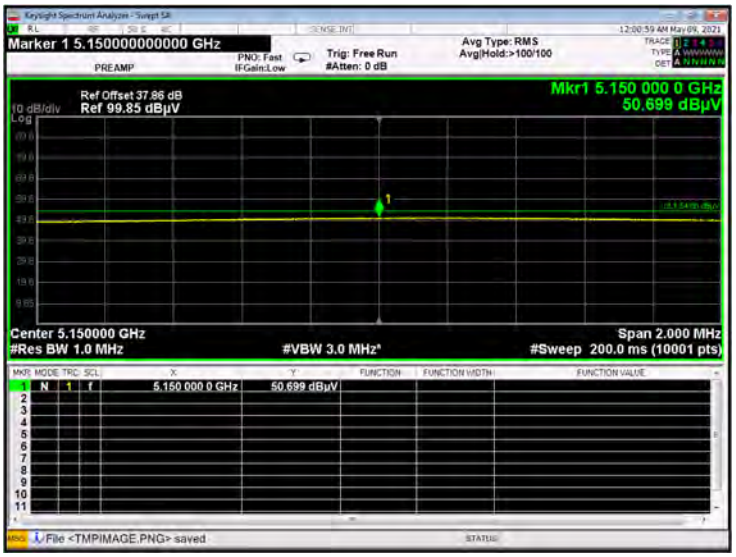


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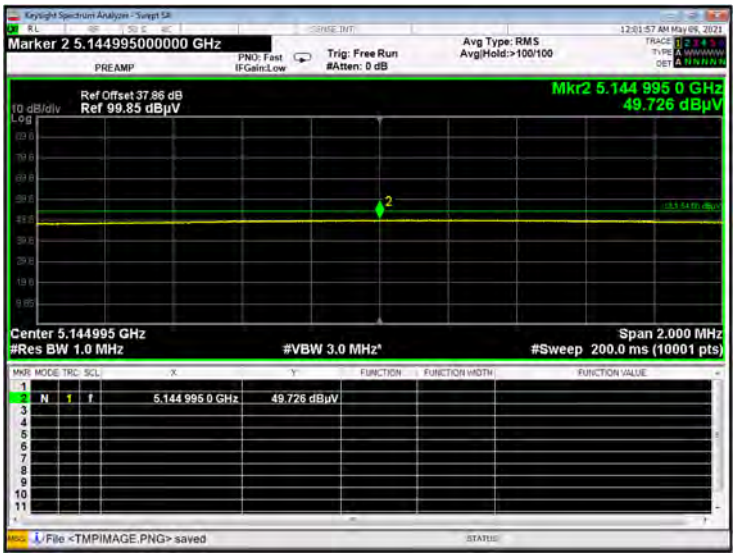
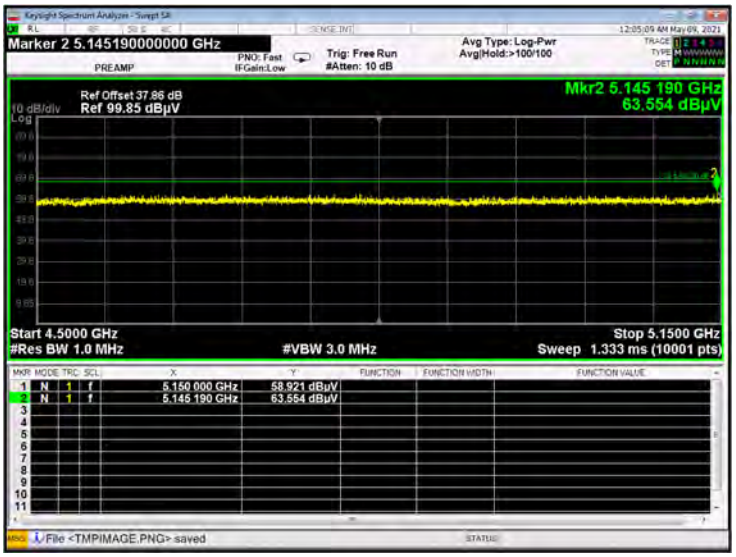
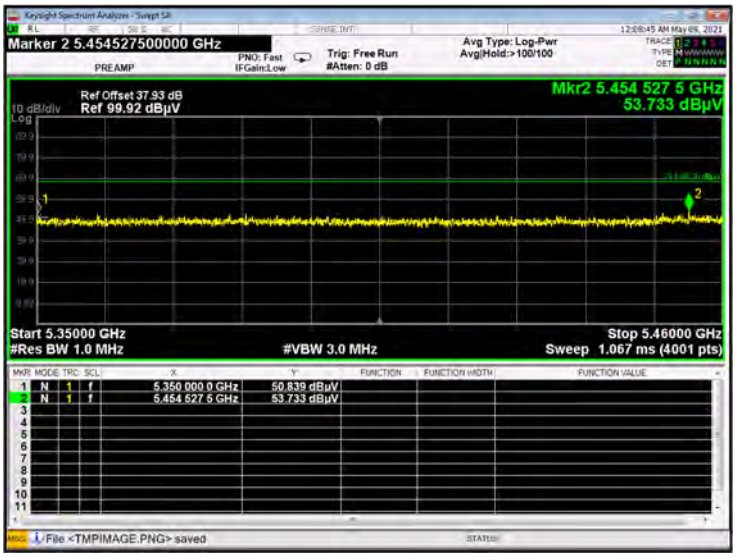


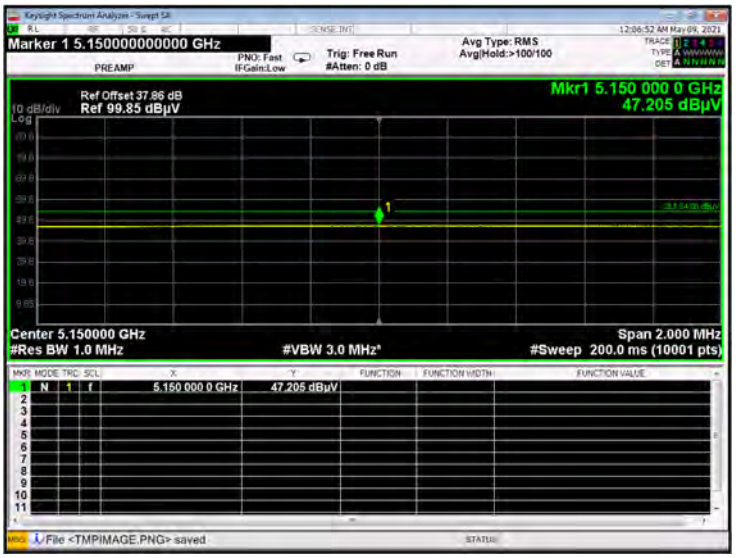

## U-NII-1 11ac20 CH36 Peak




## U-NII-1 11ac20 CH48 Peak

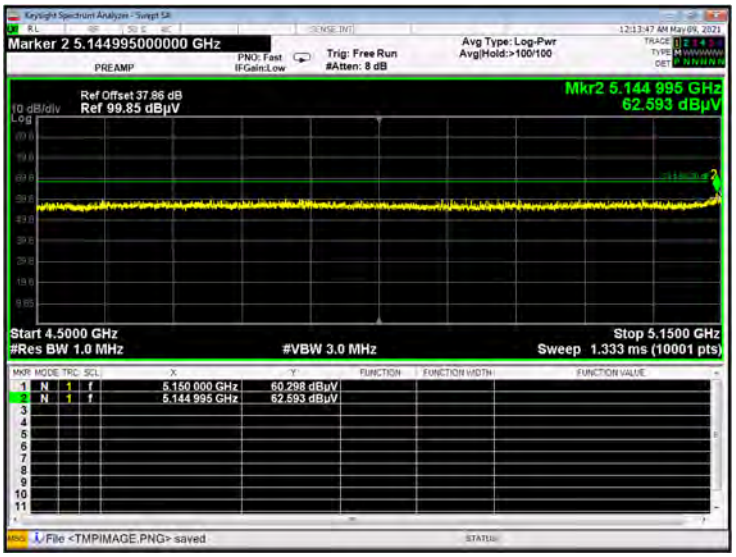


## U-NII-1 11ac20 CH36 AV

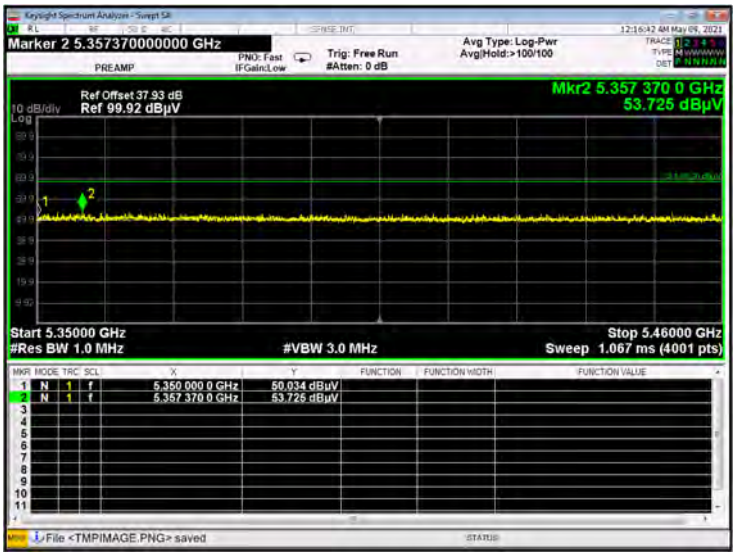



## U-NII-1 11ac20 CH36 AV

## U-NII-1 11ac40 CH38 Peak

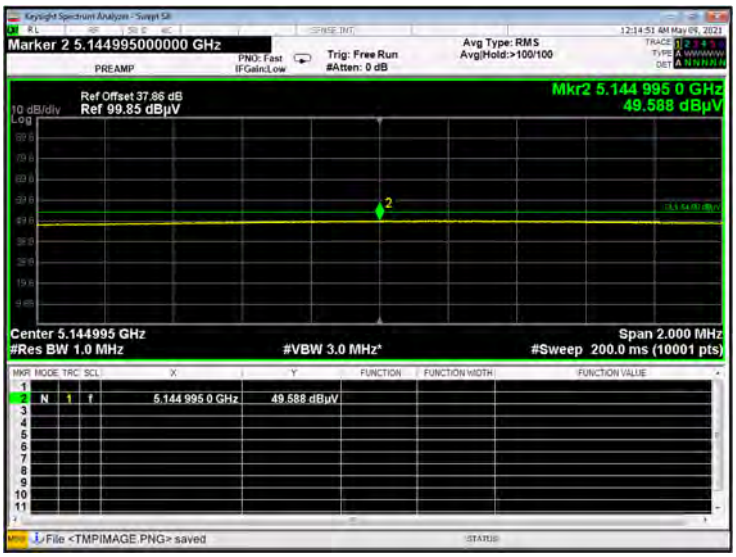



## U-NII-1 11ac40 CH46 Peak



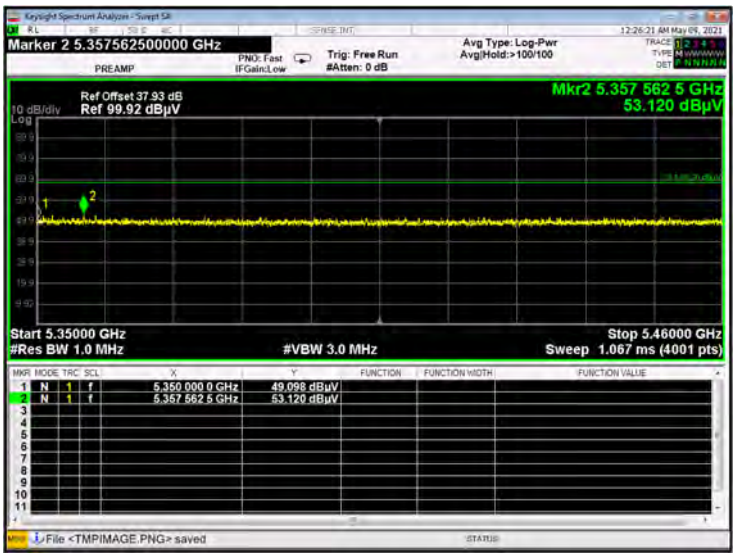

## U-NII-1 11ac40 CH38 AV

## U-NII-1 11ac40 CH38 AV

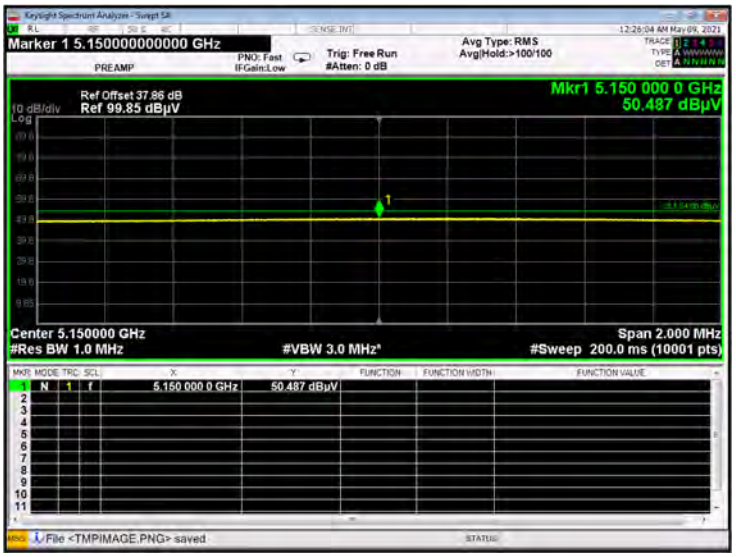


## U-NII-1 11ac80 CH42 Peak

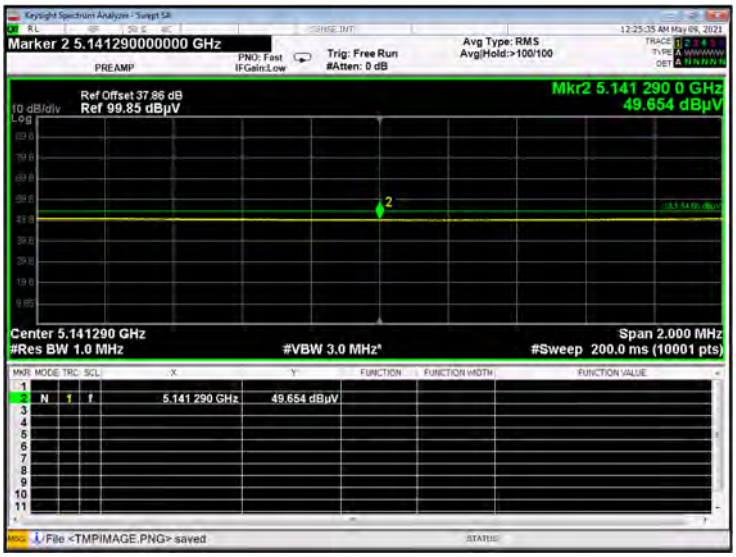
## U-NII-1 11ac80 CH42 Peak



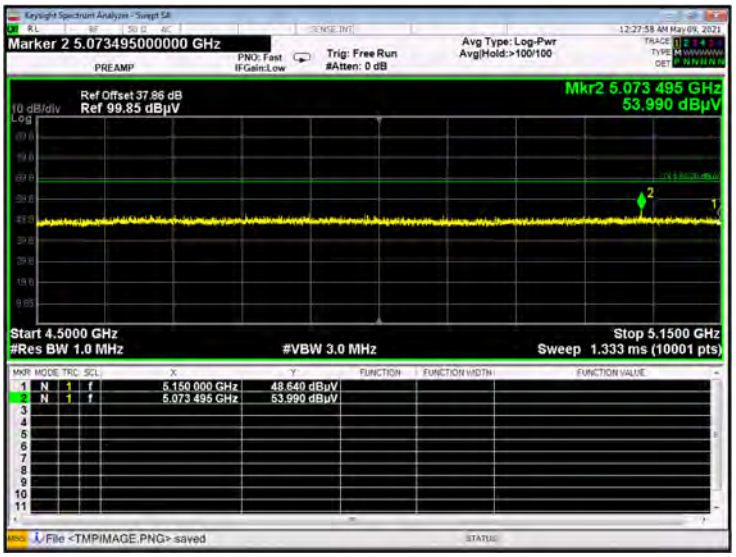

## U-NII-1 11ac80 CH42 AV



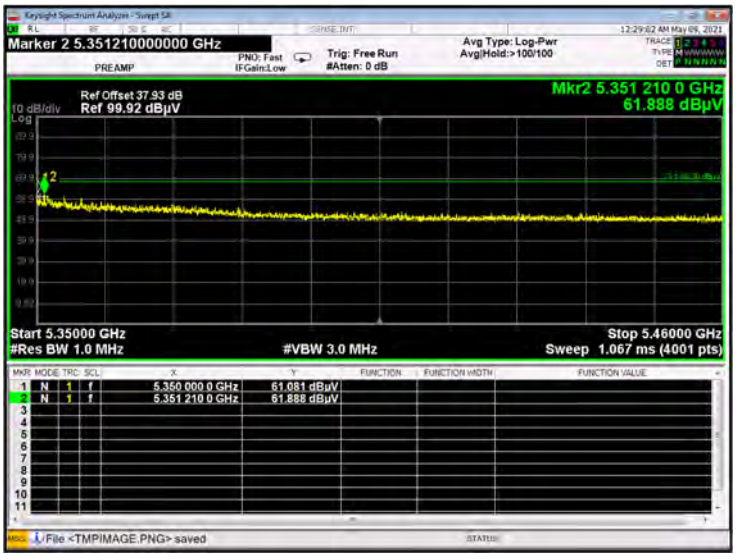

## U-NII-1 11ac80 CH42 AV




## U-NII-2A 11n20 CH52 Peak

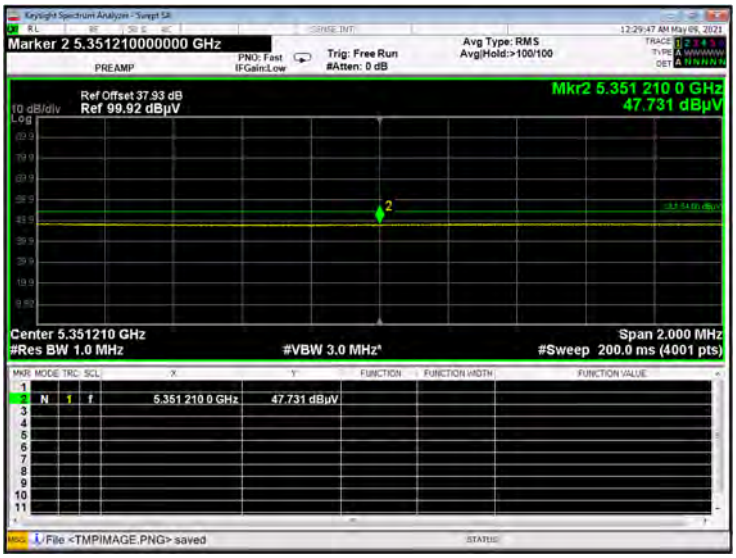



## U-NII-2A 11n20 CH64 Peak



## U-NII-2A 11n20 CH64 AV

## U-NII-2A 11n20 CH64 AV

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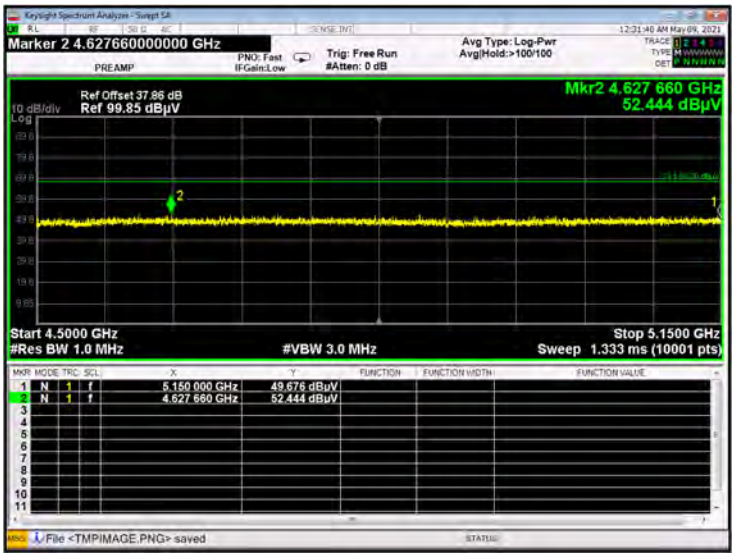
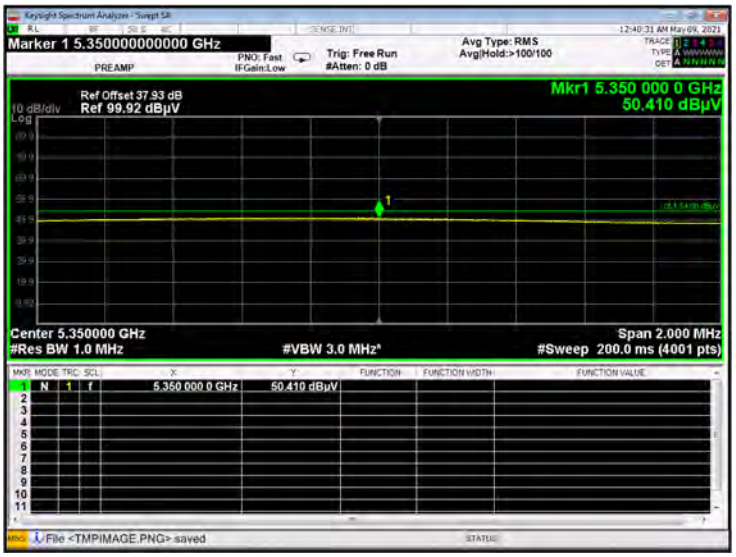


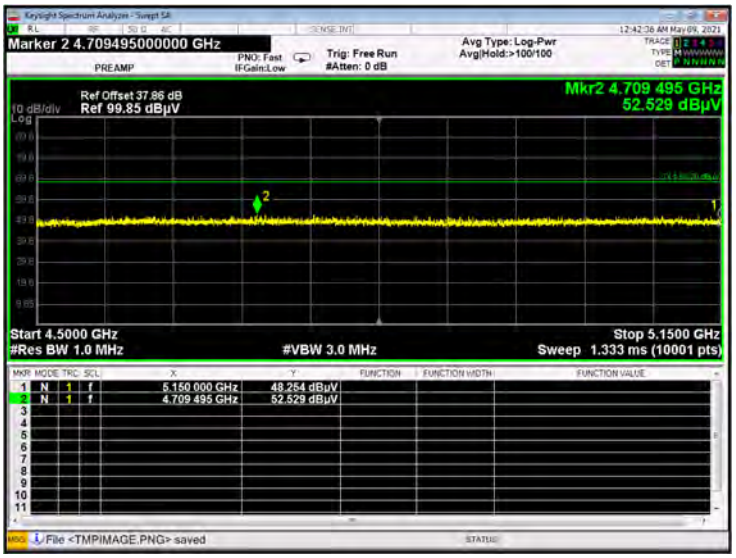

## U-NII-2A 11n40 CH62 Peak

## U-NII-2A 11n40 CH62 AV



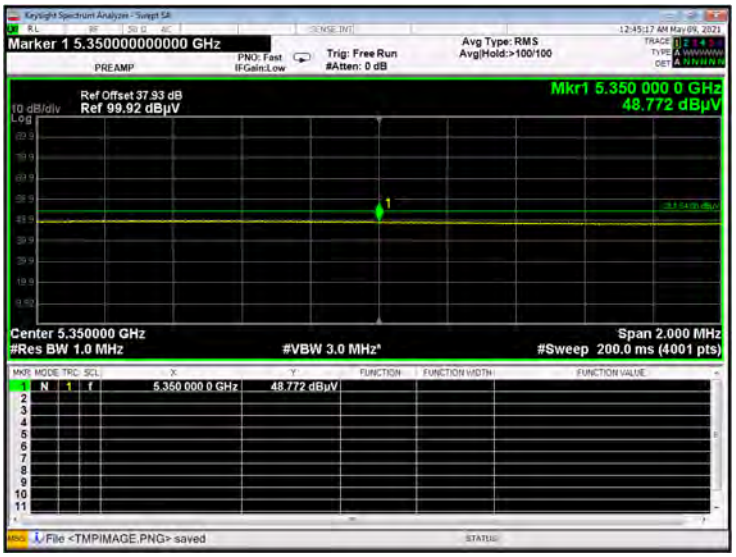

## U-NII-2A 11n40 CH62 AV

## U-NII-2A 11ac20 CH52 Peak




## U-NII-2A 11ac20 CH64 Peak

## U-NII-2A 11ac20 CH64 AV

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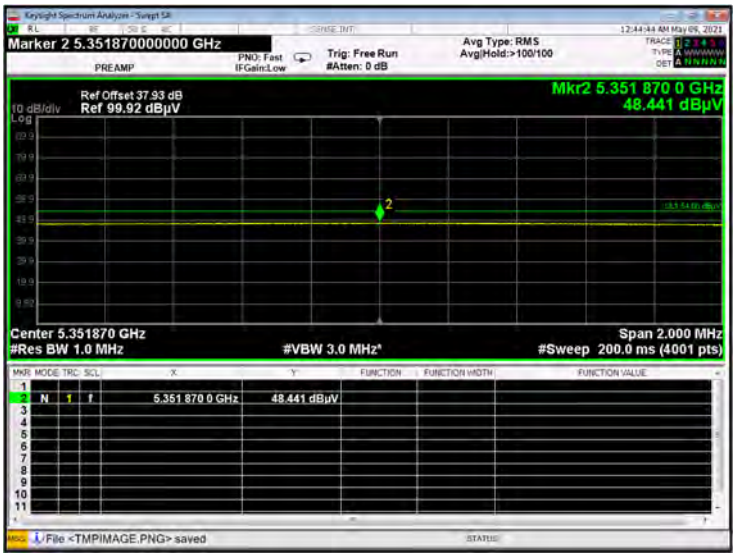
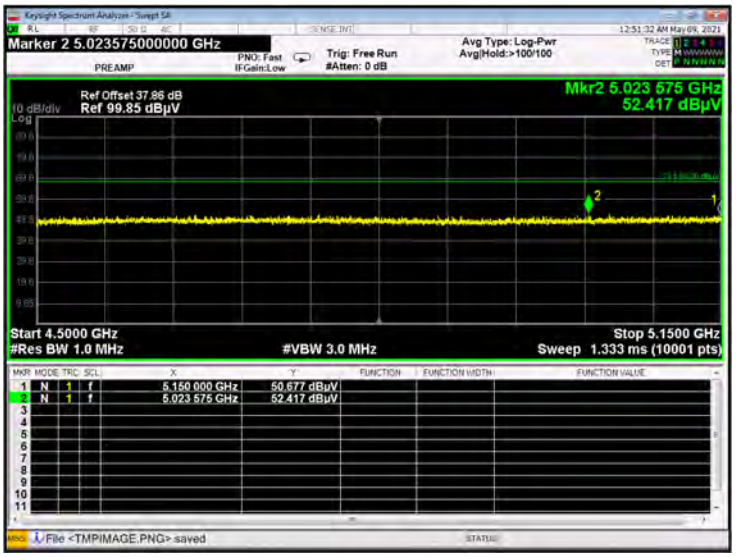
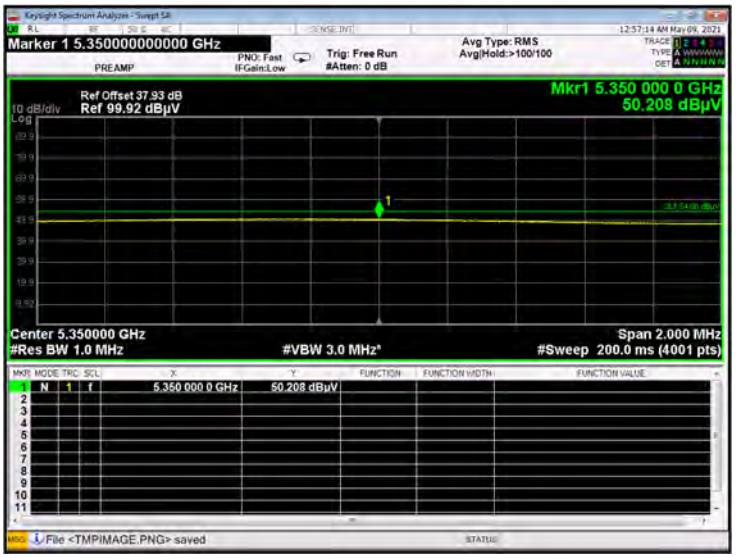



## U-NII-2A 11ac40 CH54 Peak




## U-NII-2A 11ac40 CH62 Peak

## U-NII-2A 11ac40 CH62 AV

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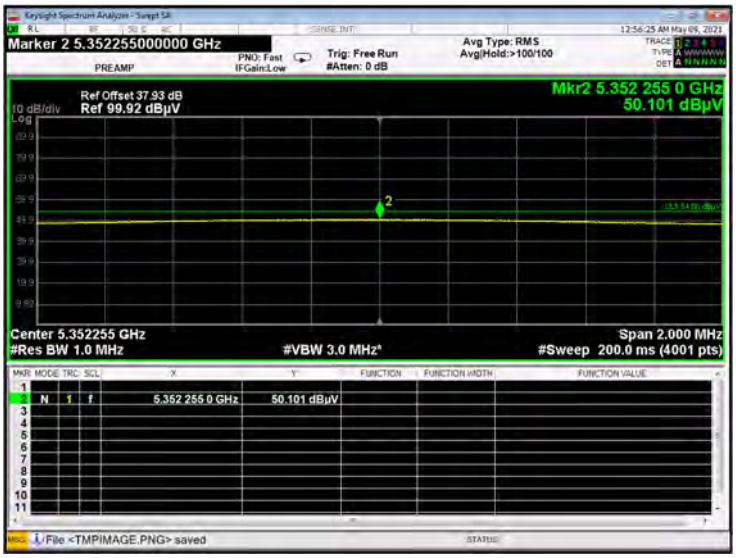
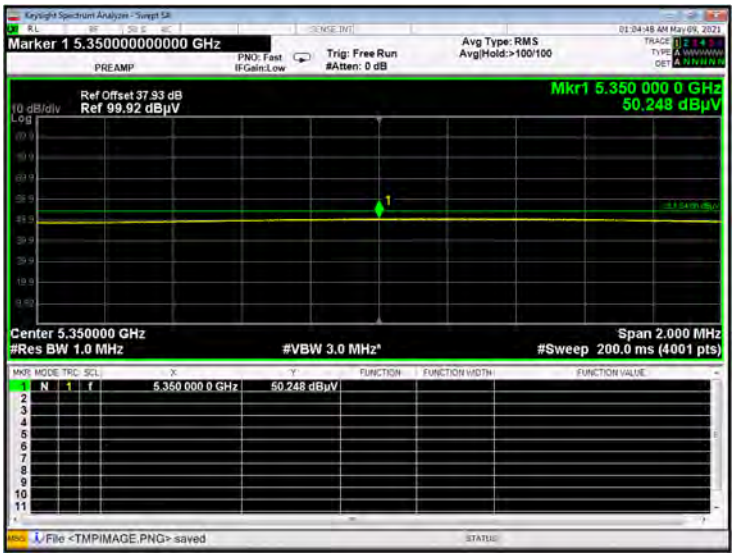



## U-NII-2A 11ac80 CH58 Peak

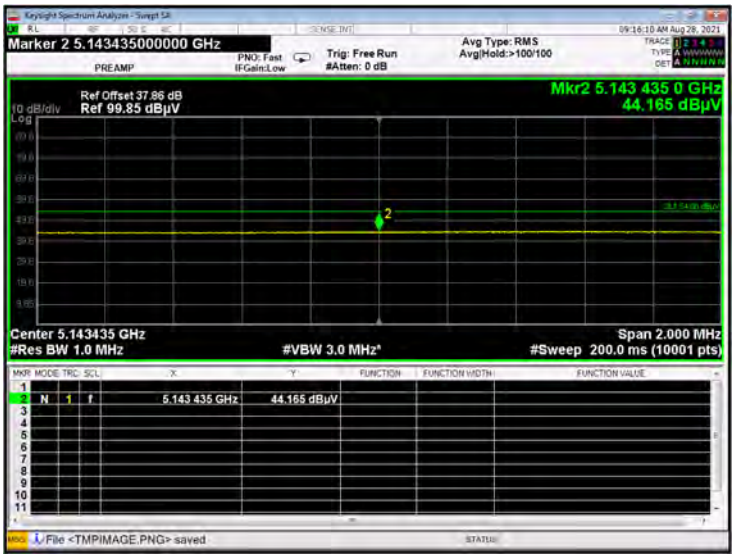
## U-NII-2A 11ac80 CH58 Peak

## U-NII-2A 11ac80 CH58 AV




## U-NII-2A 11ac80 CH58 AV

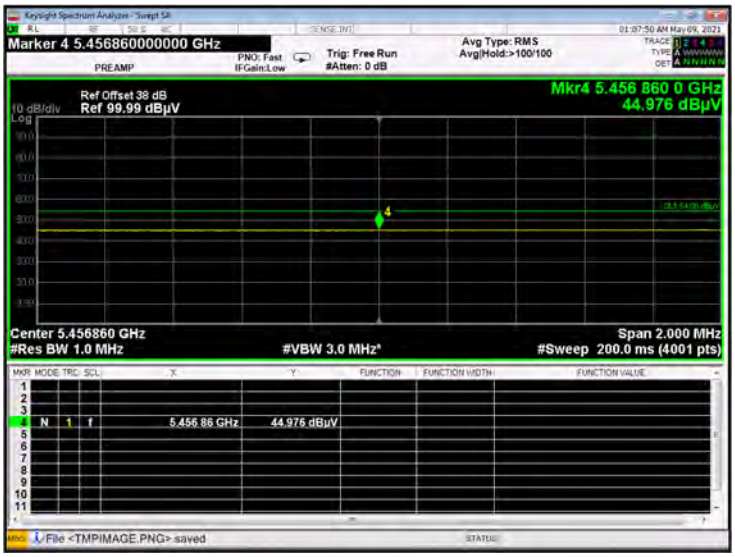
## U-NII-2A 11ac80 CH58 AV




## U-NII-2C 11n20 CH100 Peak

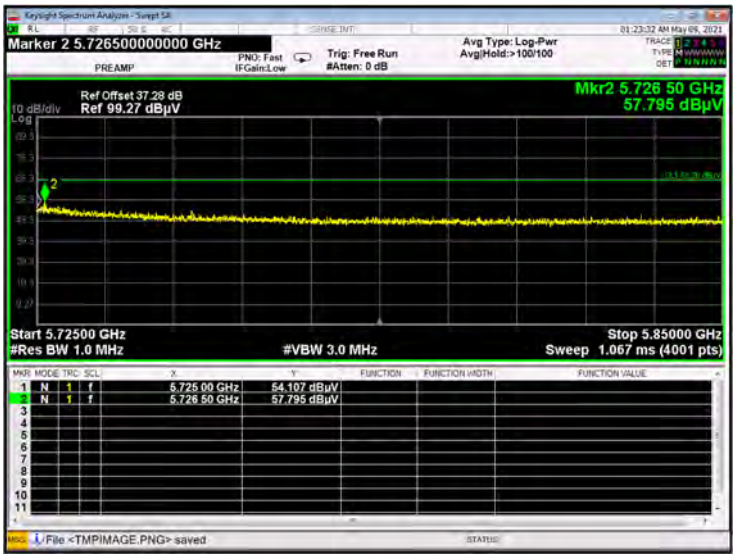
## U-NII-2C 11n20 CH140 Peak

## U-NII-2C 11n20 CH100 AV

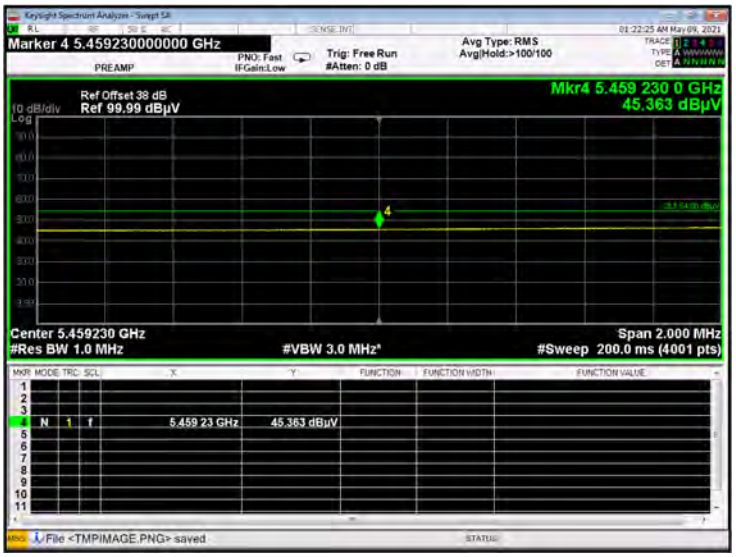


## U-NII-2C 11n40 CH102 Peak

## U-NII-2C 11n40 CH134 Peak

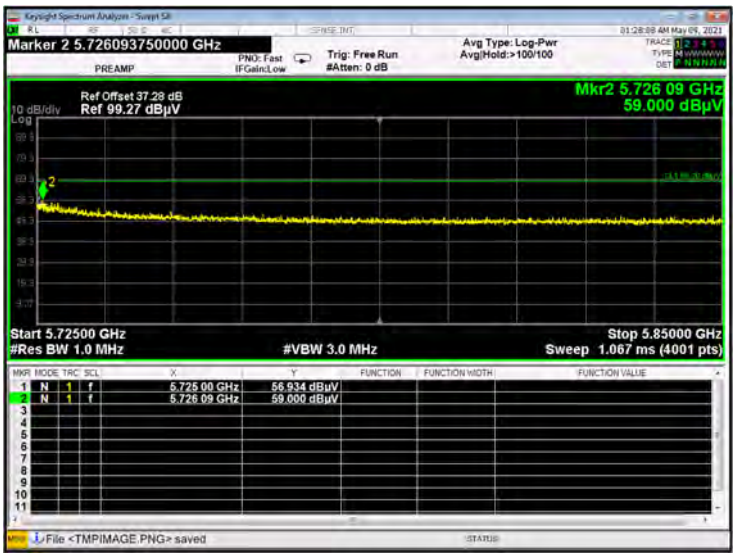



## U-NII-2C 11n40 CH102 AV

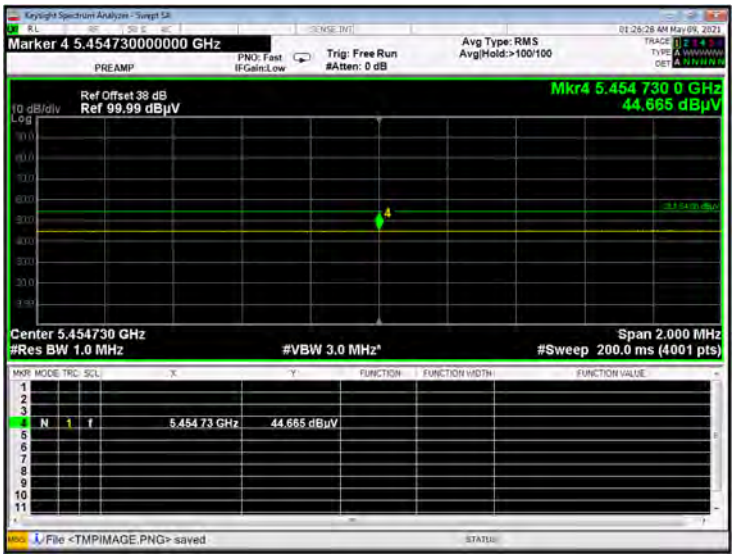



## U-NII-2C 11ac20 CH100 Peak

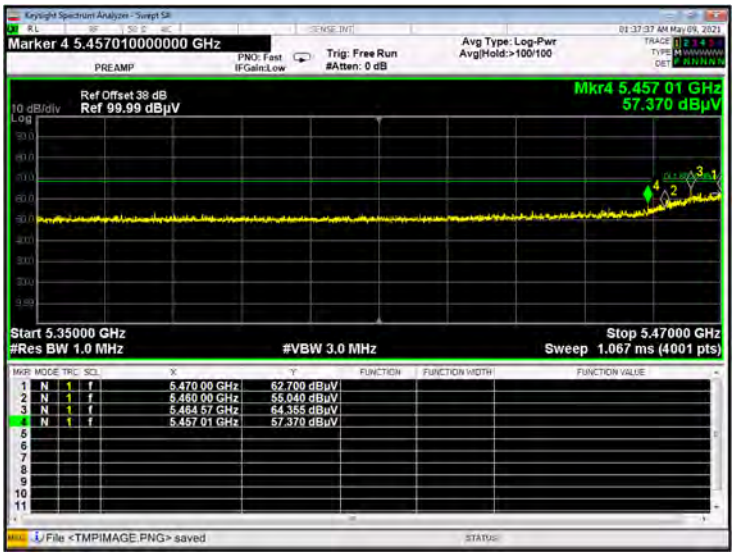
## U-NII-2C 11ac20 CH140 Peak



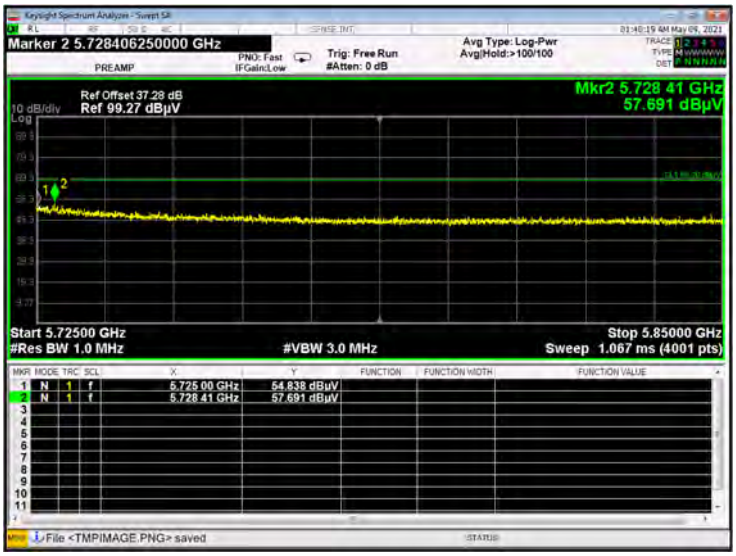
## U-NII-2C 11ac20 CH100 Peak



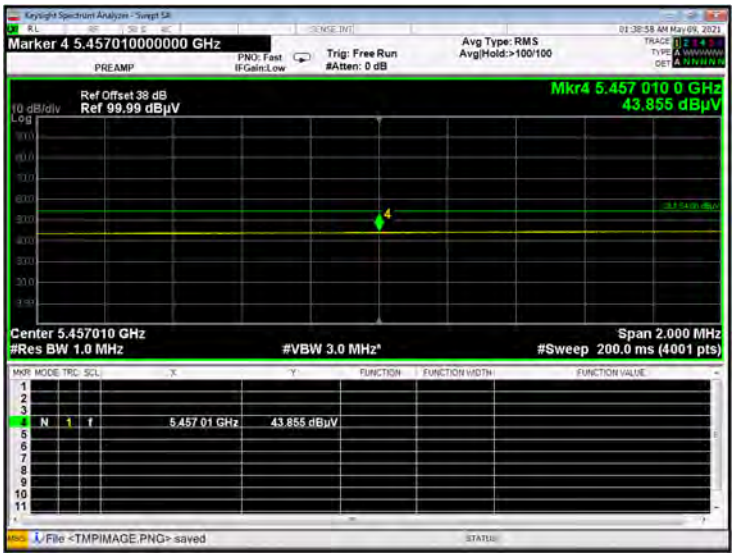

## U-NII-2C 11ac40 CH102 Peak




## U-NII-2C 11ac40 CH134 Peak

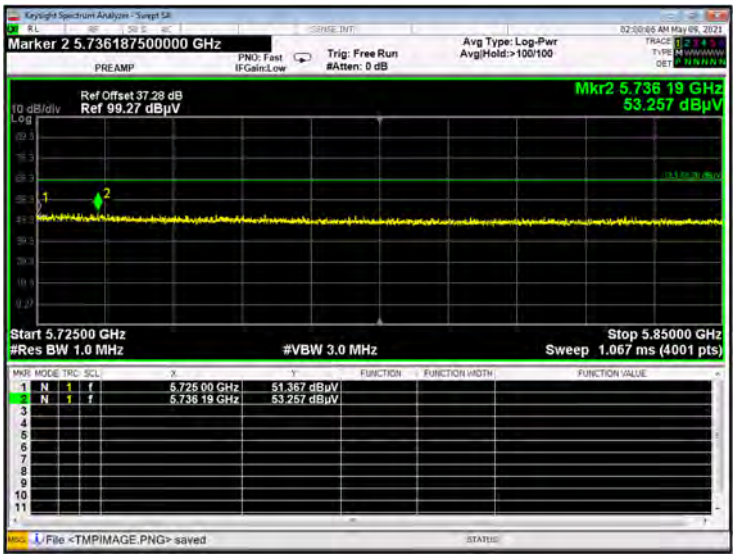



## U-NII-2C 11ac40 CH102 AV



## U-NII-2C 11ac80 CH106 Peak

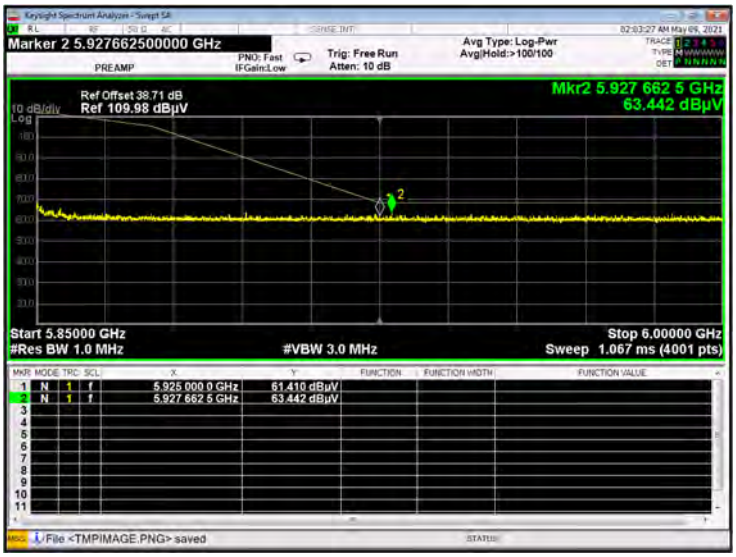
## U-NII-2C 11ac80 CH122 Peak




## U-NII-2C 11ac80 CH106 AV

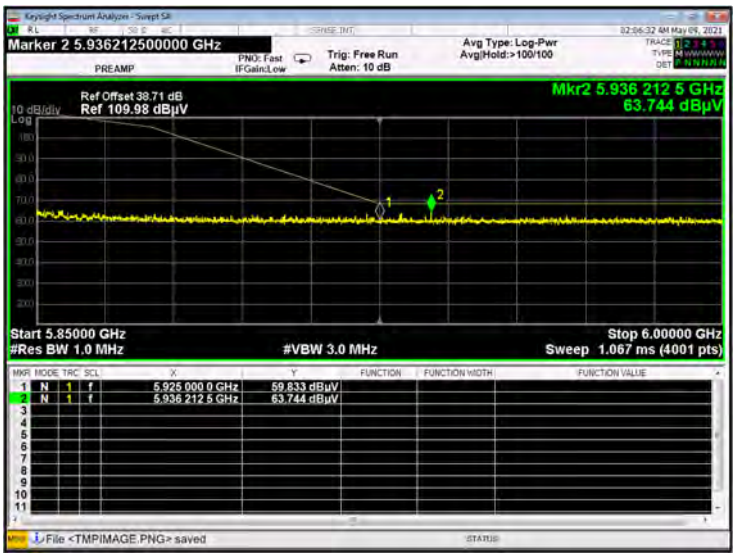
## U-NII-3 11n20 CH149 Peak

## U-NII-3 11n20 CH165 Peak



## U-NII-3 11n40 CH151 Peak

## U-NII-3 11n40 CH159 Peak

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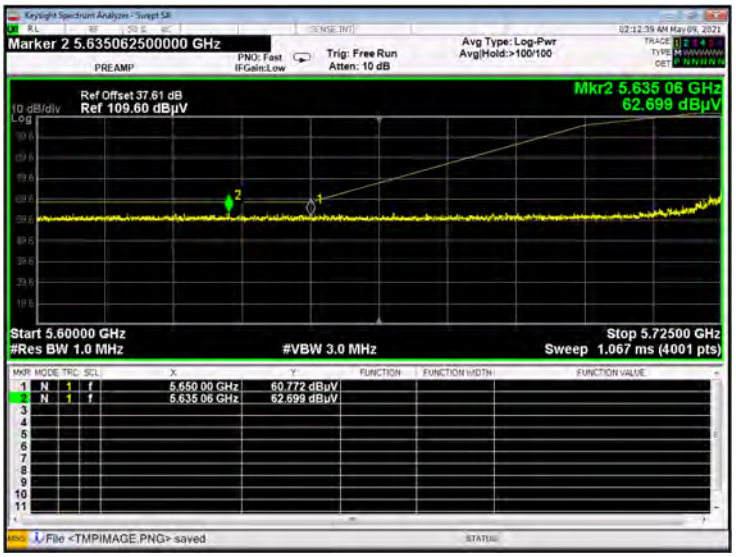


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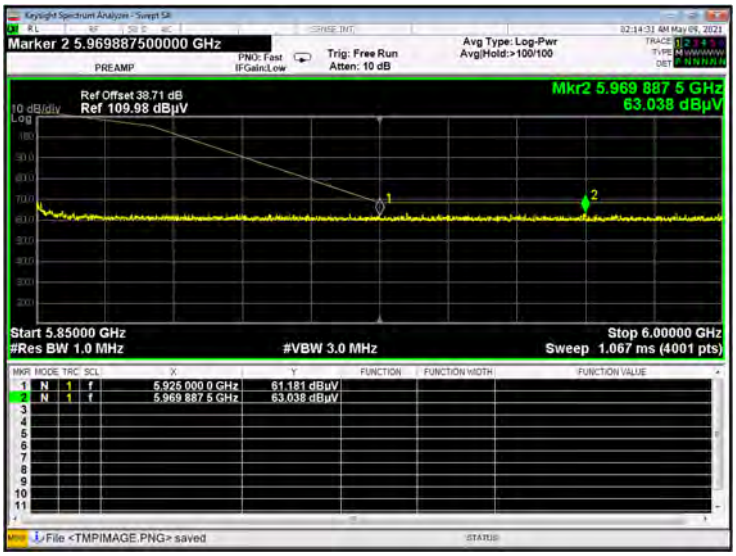
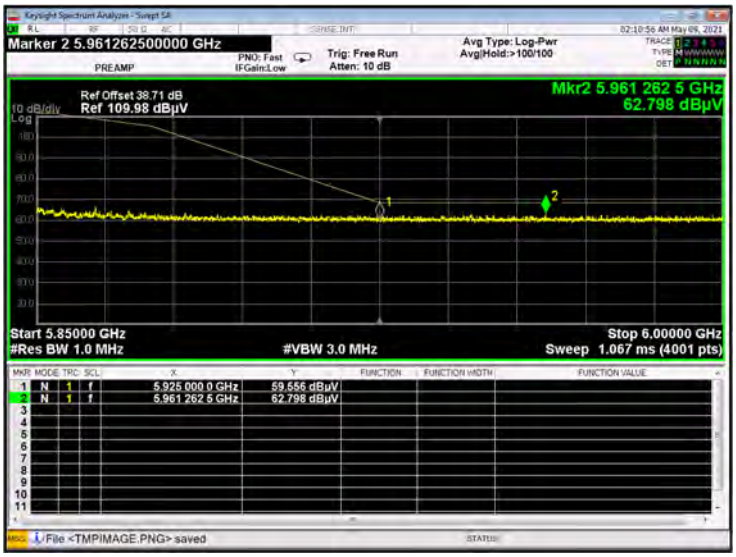


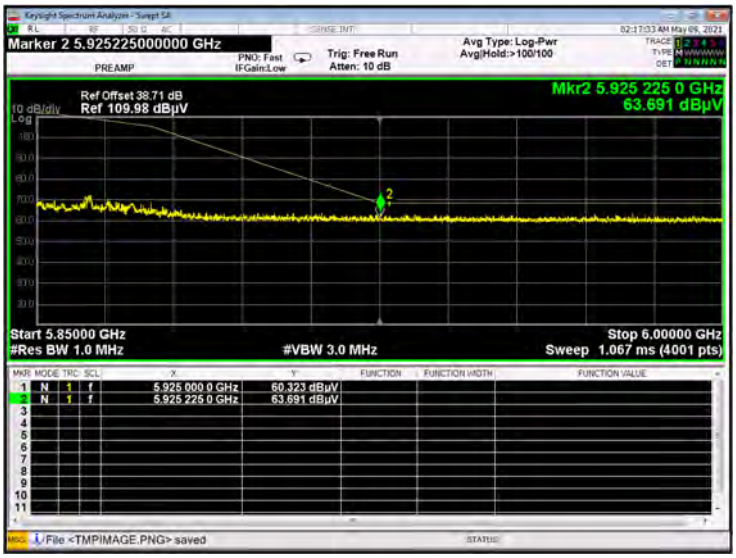

## U-NII-3 11ac40 CH151 Peak

## U-NII-3 11ac40 CH159 Peak



U-NII-3 11ac80 CH155 Peak

U-NII-3 11ac80 CH155 Peak



# ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2140589-AR.PDF”.

# ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2140589-AW.PDF”.

# ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2140589-AI.PDF”.

--END OF REPORT--