

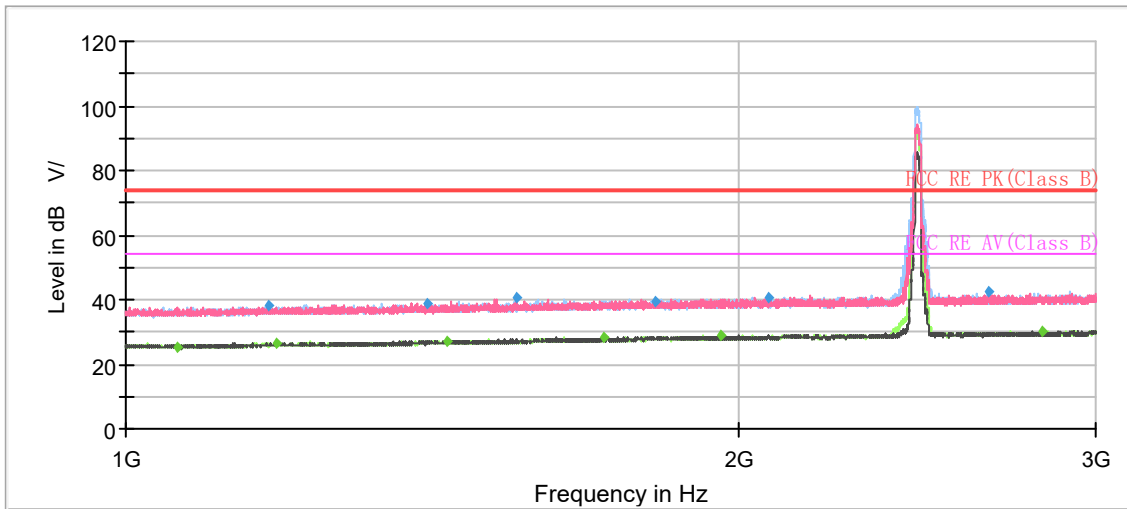
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4020.000000 | 47.91 | --- | 74.00 | 26.09 | 500.0 | 100.0 | H | 236.0 | -11.3 |
| 4027.500000 | --- | 36.76 | 54.00 | 17.24 | 500.0 | 200.0 | H | 250.0 | -11.3 |
| 5028.750000 | --- | 39.43 | 54.00 | 14.57 | 500.0 | 100.0 | V | 167.0 | -7.7 |
| 5107.500000 | 50.38 | --- | 74.00 | 23.62 | 500.0 | 200.0 | H | 67.0 | -8.0 |
| 5486.250000 | 50.56 | --- | 74.00 | 23.44 | 500.0 | 200.0 | H | 162.0 | -7.5 |
| 6180.000000 | --- | 39.17 | 54.00 | 14.84 | 500.0 | 100.0 | H | 334.0 | -7.1 |
| 7441.875000 | 49.21 | --- | 74.00 | 24.79 | 500.0 | 200.0 | V | 235.0 | -6.3 |
| 7456.875000 | --- | 37.20 | 54.00 | 16.80 | 500.0 | 100.0 | H | 328.0 | -6.4 |
| 9841.875000 | --- | 40.32 | 54.00 | 13.68 | 500.0 | 200.0 | H | 359.0 | -4.7 |
| 9864.375000 | 52.42 | --- | 74.00 | 21.58 | 500.0 | 100.0 | V | 267.0 | -4.6 |
| 13271.250000 | 53.70 | --- | 74.00 | 20.30 | 500.0 | 200.0 | H | 212.0 | -1.7 |
| 13329.375000 | --- | 42.02 | 54.00 | 11.98 | 500.0 | 100.0 | H | 142.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11g CH9

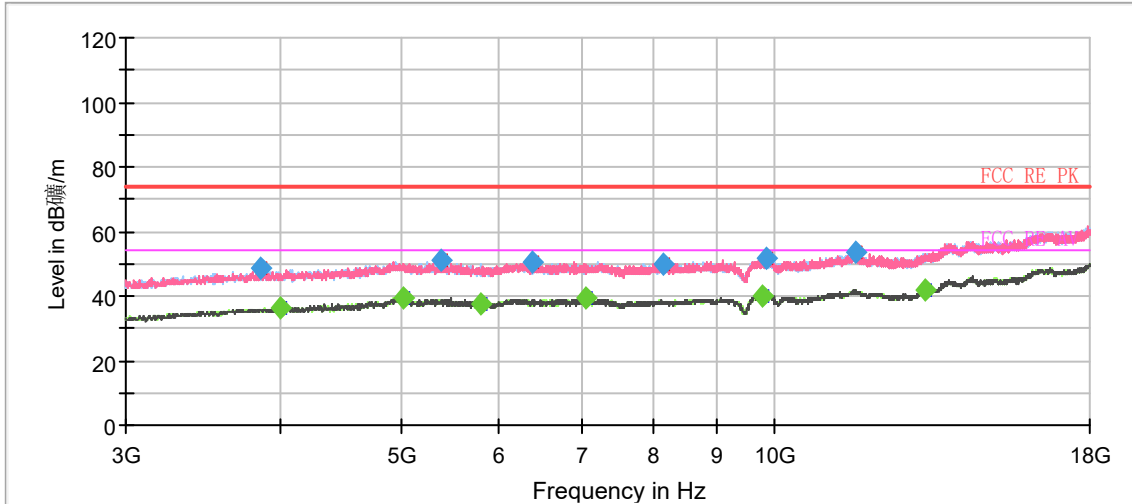


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1060.00 | --- | 25.38 | 54.00 | 28.62 | 500.00 | 100.0 | H | 206.00 | 0 |
| 1176.00 | 38.06 | --- | 74.00 | 35.94 | 500.00 | 200.0 | V | 257.00 | 0 |
| 1185.75 | --- | 26.41 | 54.00 | 27.59 | 500.00 | 100.0 | H | 77.00 | 1 |
| 1407.00 | 38.75 | --- | 74.00 | 35.25 | 500.00 | 100.0 | H | 274.00 | 2 |
| 1439.00 | --- | 27.25 | 54.00 | 26.75 | 500.00 | 100.0 | H | 50.00 | 2 |
| 1556.00 | 40.39 | --- | 74.00 | 33.61 | 500.00 | 200.0 | V | 341.00 | 2 |
| 1719.00 | --- | 28.29 | 54.00 | 25.71 | 500.00 | 100.0 | V | 68.00 | 3 |
| 1821.75 | 39.30 | --- | 74.00 | 34.70 | 500.00 | 100.0 | H | 306.00 | 3 |
| 1963.25 | --- | 28.87 | 54.00 | 25.13 | 500.00 | 200.0 | H | 11.00 | 3 |
| 2071.75 | 40.70 | --- | 74.00 | 33.30 | 500.00 | 200.0 | V | 337.00 | 4 |
| 2657.50 | 42.36 | --- | 74.00 | 31.64 | 500.00 | 200.0 | V | 131.00 | 5 |
| 2823.75 | --- | 30.26 | 54.00 | 23.74 | 500.00 | 100.0 | V | 191.00 | 5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



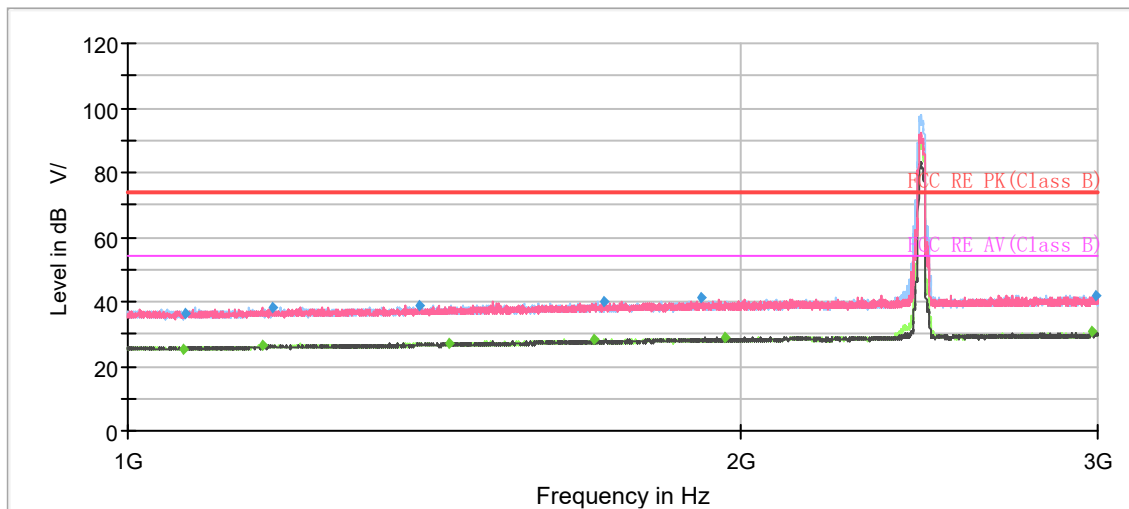
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3853.125000 | 48.46 | --- | 74.00 | 25.54 | 500.0 | 200.0 | H | 0.0 | -12.0 |
| 3999.375000 | --- | 36.49 | 54.00 | 17.51 | 500.0 | 200.0 | H | 262.0 | -11.4 |
| 5032.500000 | --- | 39.24 | 54.00 | 14.76 | 500.0 | 200.0 | V | 331.0 | -7.7 |
| 5398.125000 | 51.16 | --- | 74.00 | 22.84 | 500.0 | 200.0 | V | 138.0 | -7.7 |
| 5805.000000 | --- | 37.83 | 54.00 | 16.17 | 500.0 | 200.0 | H | 45.0 | -7.6 |
| 6399.375000 | 50.72 | --- | 74.00 | 23.28 | 500.0 | 200.0 | V | 243.0 | -6.8 |
| 7068.750000 | --- | 39.10 | 54.00 | 14.90 | 500.0 | 200.0 | H | 119.0 | -6.3 |
| 8160.000000 | 49.59 | --- | 74.00 | 24.41 | 500.0 | 100.0 | V | 238.0 | -6.6 |
| 9808.125000 | --- | 40.04 | 54.00 | 13.96 | 500.0 | 100.0 | V | 84.0 | -4.7 |
| 9870.000000 | 51.51 | --- | 74.00 | 22.49 | 500.0 | 200.0 | H | 17.0 | -4.6 |
| 11649.375000 | 53.75 | --- | 74.00 | 20.25 | 500.0 | 200.0 | V | 199.0 | -2.8 |
| 13246.875000 | --- | 42.03 | 54.00 | 11.97 | 500.0 | 100.0 | V | 123.0 | -1.7 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11g CH10

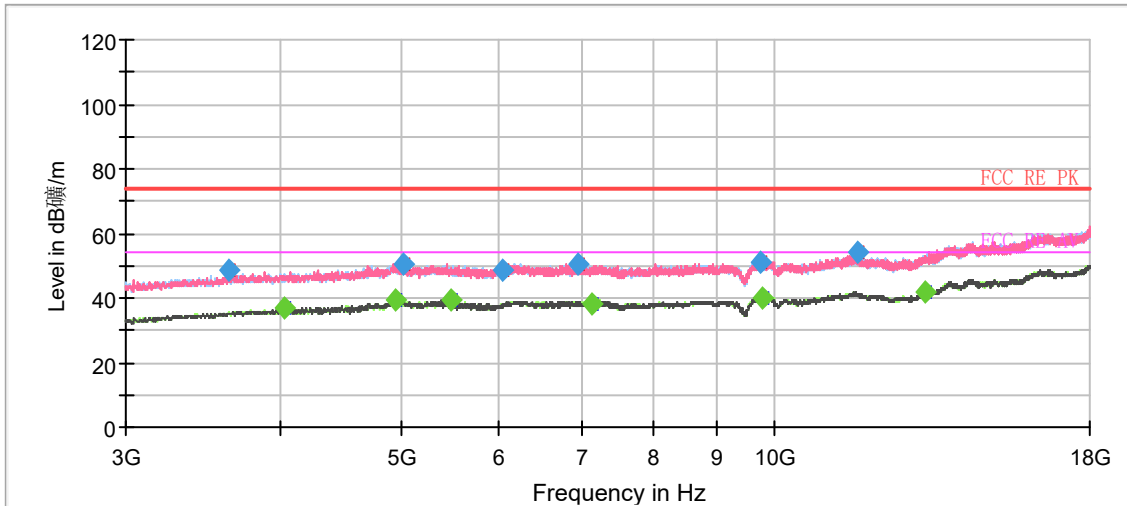


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1064.75 | --- | 25.53 | 54.00 | 28.47 | 500.00 | 200.0 | H | 31.00 | 0 |
| 1067.75 | 36.28 | --- | 74.00 | 37.72 | 500.00 | 100.0 | H | 336.00 | 0 |
| 1165.00 | --- | 26.47 | 54.00 | 27.53 | 500.00 | 200.0 | V | 153.00 | 0 |
| 1179.50 | 38.44 | --- | 74.00 | 35.56 | 500.00 | 100.0 | H | 254.00 | 1 |
| 1392.75 | 39.05 | --- | 74.00 | 34.95 | 500.00 | 200.0 | H | 31.00 | 2 |
| 1437.50 | --- | 27.27 | 54.00 | 26.73 | 500.00 | 200.0 | V | 264.00 | 2 |
| 1694.00 | --- | 28.20 | 54.00 | 25.80 | 500.00 | 200.0 | H | 0.00 | 3 |
| 1714.50 | 40.30 | --- | 74.00 | 33.70 | 500.00 | 200.0 | V | 103.00 | 3 |
| 1915.50 | 40.95 | --- | 74.00 | 33.05 | 500.00 | 200.0 | V | 320.00 | 3 |
| 1966.00 | --- | 28.94 | 54.00 | 25.06 | 500.00 | 200.0 | V | 330.00 | 3 |
| 2977.75 | --- | 30.50 | 54.00 | 23.50 | 500.00 | 200.0 | V | 194.00 | 6 |
| 2996.00 | 42.06 | --- | 74.00 | 31.94 | 500.00 | 200.0 | V | 94.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



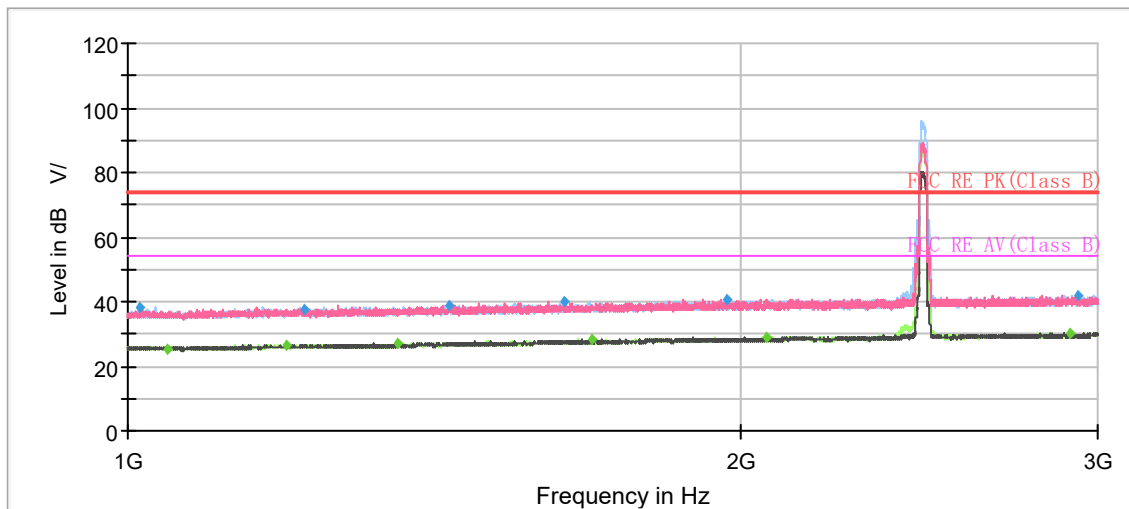
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3635.625000 | 48.49 | --- | 74.00 | 25.51 | 500.0 | 100.0 | V | 0.0 | -12.5 |
| 4025.625000 | --- | 36.70 | 54.00 | 17.30 | 500.0 | 100.0 | V | 99.0 | -11.3 |
| 4950.000000 | --- | 39.27 | 54.00 | 14.73 | 500.0 | 200.0 | V | 83.0 | -7.6 |
| 5028.750000 | 50.59 | --- | 74.00 | 23.41 | 500.0 | 200.0 | H | 53.0 | -7.7 |
| 5486.250000 | --- | 39.14 | 54.00 | 14.86 | 500.0 | 100.0 | H | 211.0 | -7.5 |
| 6033.750000 | 48.64 | --- | 74.00 | 25.36 | 500.0 | 200.0 | H | 48.0 | -7.7 |
| 6958.125000 | 50.64 | --- | 74.00 | 23.36 | 500.0 | 200.0 | V | 166.0 | -6.4 |
| 7145.625000 | --- | 38.02 | 54.00 | 15.98 | 500.0 | 200.0 | H | 135.0 | -6.1 |
| 9751.875000 | 51.07 | --- | 74.00 | 22.93 | 500.0 | 200.0 | V | 254.0 | -4.7 |
| 9781.875000 | --- | 40.21 | 54.00 | 13.79 | 500.0 | 200.0 | H | 135.0 | -4.8 |
| 11685.000000 | 54.16 | --- | 74.00 | 19.84 | 500.0 | 200.0 | H | 75.0 | -2.8 |
| 13241.250000 | --- | 42.14 | 54.00 | 11.86 | 500.0 | 100.0 | H | 315.0 | -1.7 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11g CH11

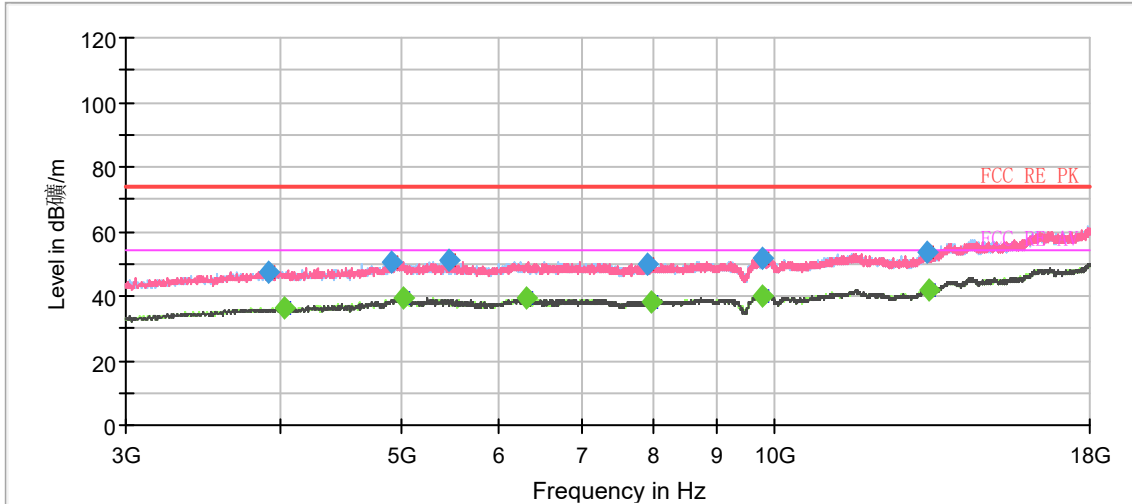


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1013.50 | 38.11 | --- | 74.00 | 35.89 | 500.00 | 200.0 | H | 324.00 | 0 |
| 1045.50 | --- | 25.31 | 54.00 | 28.69 | 500.00 | 200.0 | H | 200.00 | 0 |
| 1196.00 | --- | 26.40 | 54.00 | 27.60 | 500.00 | 200.0 | H | 301.00 | 1 |
| 1221.00 | 37.48 | --- | 74.00 | 36.52 | 500.00 | 100.0 | H | 122.00 | 1 |
| 1358.00 | --- | 27.25 | 54.00 | 26.75 | 500.00 | 200.0 | H | 0.00 | 1 |
| 1439.75 | 38.94 | --- | 74.00 | 35.06 | 500.00 | 100.0 | V | 37.00 | 2 |
| 1638.00 | 40.04 | --- | 74.00 | 33.96 | 500.00 | 200.0 | H | 0.00 | 2 |
| 1693.50 | --- | 28.10 | 54.00 | 25.90 | 500.00 | 200.0 | H | 310.00 | 3 |
| 1971.25 | 40.92 | --- | 74.00 | 33.08 | 500.00 | 200.0 | H | 240.00 | 3 |
| 2063.75 | --- | 28.91 | 54.00 | 25.09 | 500.00 | 100.0 | H | 144.00 | 4 |
| 2905.75 | --- | 30.12 | 54.00 | 23.88 | 500.00 | 100.0 | H | 62.00 | 6 |
| 2934.25 | 41.94 | --- | 74.00 | 32.06 | 500.00 | 200.0 | H | 36.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



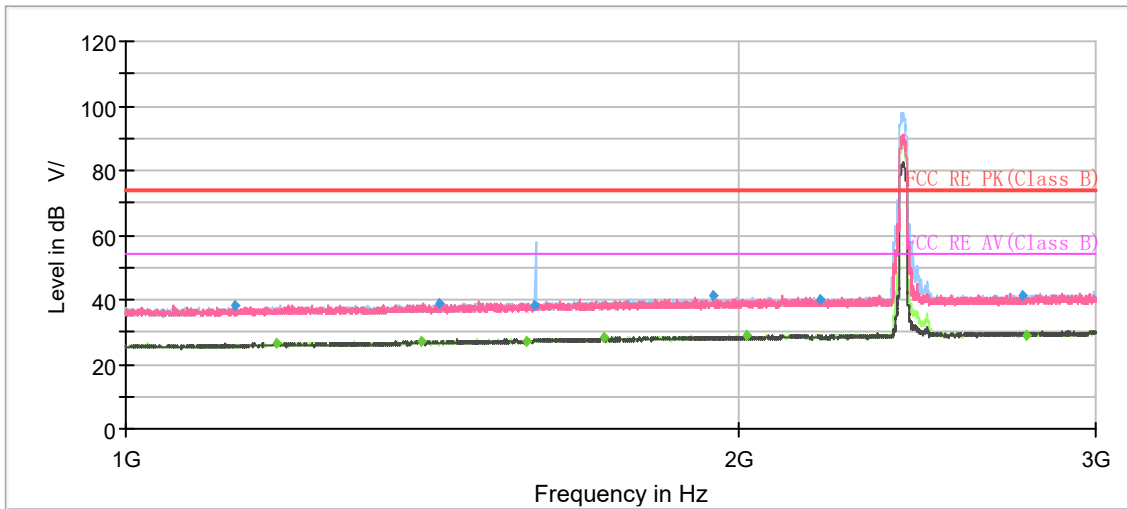
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3909.375000 | 47.64 | --- | 74.00 | 26.36 | 500.0 | 100.0 | H | 79.0 | -11.9 |
| 4025.625000 | --- | 36.30 | 54.00 | 17.70 | 500.0 | 200.0 | V | 330.0 | -11.3 |
| 4912.500000 | 50.56 | --- | 74.00 | 23.44 | 500.0 | 100.0 | H | 140.0 | -8.0 |
| 5030.625000 | --- | 39.43 | 54.00 | 14.57 | 500.0 | 200.0 | H | 8.0 | -7.7 |
| 5461.875000 | 51.08 | --- | 74.00 | 22.92 | 500.0 | 200.0 | V | 352.0 | -7.5 |
| 6315.000000 | --- | 39.24 | 54.00 | 14.76 | 500.0 | 200.0 | H | 18.0 | -6.7 |
| 7905.000000 | 49.81 | --- | 74.00 | 24.19 | 500.0 | 100.0 | V | 158.0 | -6.5 |
| 7963.125000 | --- | 37.99 | 54.00 | 16.01 | 500.0 | 100.0 | H | 313.0 | -6.5 |
| 9789.375000 | 51.66 | --- | 74.00 | 22.34 | 500.0 | 100.0 | V | 180.0 | -4.8 |
| 9802.500000 | --- | 40.07 | 54.00 | 13.93 | 500.0 | 100.0 | V | 191.0 | -4.7 |
| 13286.250000 | 53.74 | --- | 74.00 | 20.26 | 500.0 | 200.0 | V | 352.0 | -1.6 |
| 13335.000000 | --- | 42.02 | 54.00 | 11.98 | 500.0 | 100.0 | H | 200.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH1

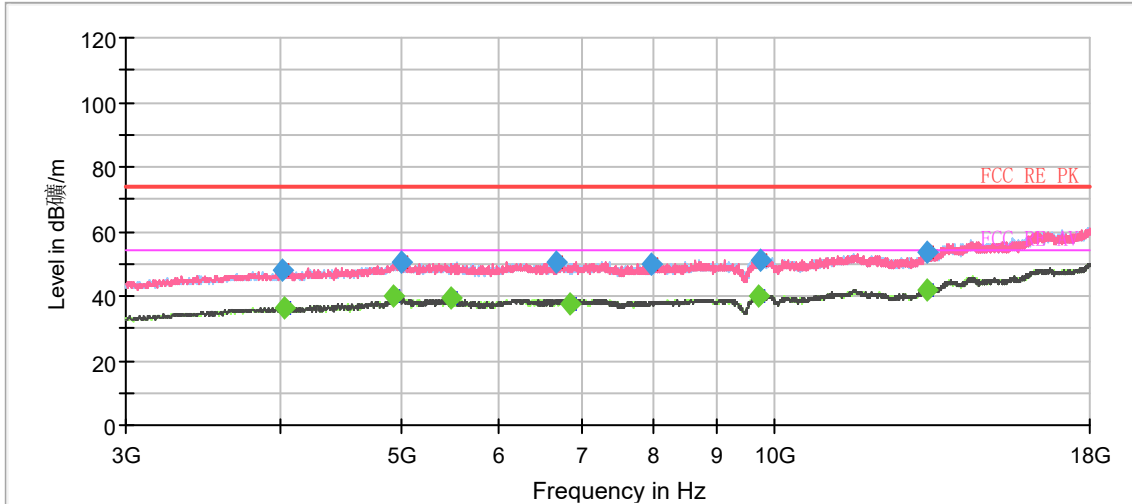


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1131.25 | 37.95 | --- | 74.00 | 36.05 | 500.00 | 200.0 | V | 139.00 | 0 |
| 1187.25 | --- | 26.35 | 54.00 | 27.65 | 500.00 | 200.0 | H | 72.00 | 1 |
| 1398.00 | --- | 27.20 | 54.00 | 26.80 | 500.00 | 200.0 | V | 90.00 | 2 |
| 1427.00 | 38.64 | --- | 74.00 | 35.36 | 500.00 | 200.0 | H | 328.00 | 2 |
| 1575.75 | --- | 27.30 | 54.00 | 26.70 | 500.00 | 200.0 | H | 171.00 | 2 |
| 1590.25 | 37.89 | --- | 74.00 | 36.11 | 500.00 | 200.0 | H | 301.00 | 2 |
| 1717.25 | --- | 28.04 | 54.00 | 25.96 | 500.00 | 200.0 | V | 49.00 | 3 |
| 1943.50 | 41.34 | --- | 74.00 | 32.66 | 500.00 | 100.0 | H | 174.00 | 3 |
| 2020.25 | --- | 28.72 | 54.00 | 25.28 | 500.00 | 200.0 | H | 296.00 | 4 |
| 2193.50 | 39.91 | --- | 74.00 | 34.09 | 500.00 | 100.0 | H | 319.00 | 4 |
| 2762.75 | 40.98 | --- | 74.00 | 33.02 | 500.00 | 100.0 | H | 351.00 | 5 |
| 2773.75 | --- | 29.11 | 54.00 | 24.89 | 500.00 | 200.0 | H | 255.00 | 5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



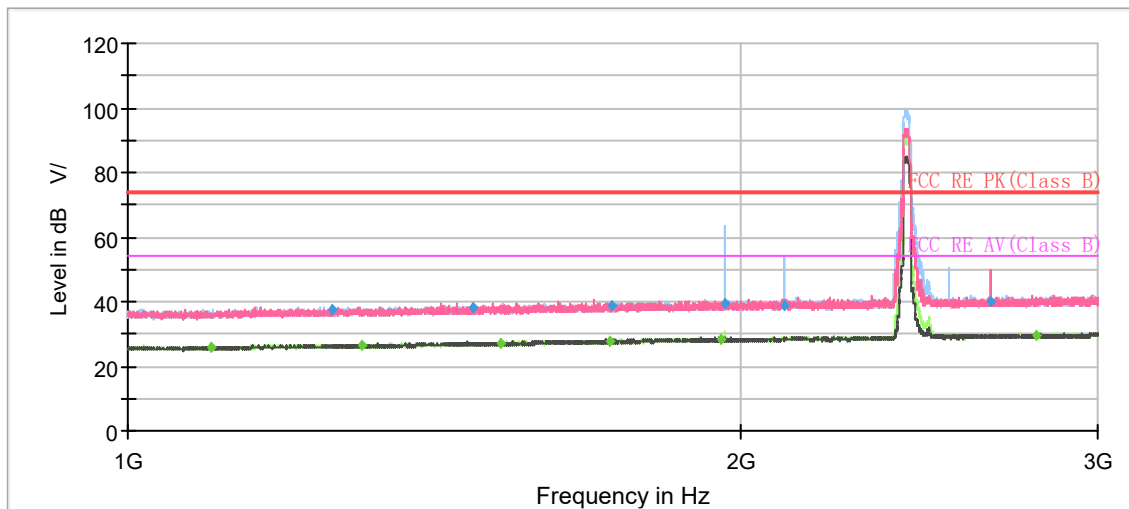
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4012.500000 | 47.78 | --- | 74.00 | 26.22 | 500.0 | 100.0 | H | 142.0 | -11.3 |
| 4023.750000 | --- | 36.59 | 54.00 | 17.41 | 500.0 | 100.0 | V | 24.0 | -11.3 |
| 4942.500000 | --- | 39.81 | 54.00 | 14.19 | 500.0 | 200.0 | V | 326.0 | -7.7 |
| 5008.125000 | 50.66 | --- | 74.00 | 23.34 | 500.0 | 100.0 | H | 318.0 | -7.5 |
| 5488.125000 | --- | 39.10 | 54.00 | 14.90 | 500.0 | 200.0 | H | 244.0 | -7.5 |
| 6665.625000 | 50.71 | --- | 74.00 | 23.29 | 500.0 | 200.0 | V | 342.0 | -6.5 |
| 6853.125000 | --- | 37.26 | 54.00 | 16.74 | 500.0 | 100.0 | H | 126.0 | -6.3 |
| 7959.375000 | 49.76 | --- | 74.00 | 24.24 | 500.0 | 100.0 | H | 219.0 | -6.5 |
| 9723.750000 | --- | 40.14 | 54.00 | 13.86 | 500.0 | 100.0 | V | 96.0 | -4.7 |
| 9768.750000 | 51.26 | --- | 74.00 | 22.74 | 500.0 | 100.0 | H | 0.0 | -4.8 |
| 13303.125000 | --- | 42.07 | 54.00 | 11.93 | 500.0 | 200.0 | V | 151.0 | -1.6 |
| 13312.500000 | 53.53 | --- | 74.00 | 20.47 | 500.0 | 100.0 | V | 250.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH2

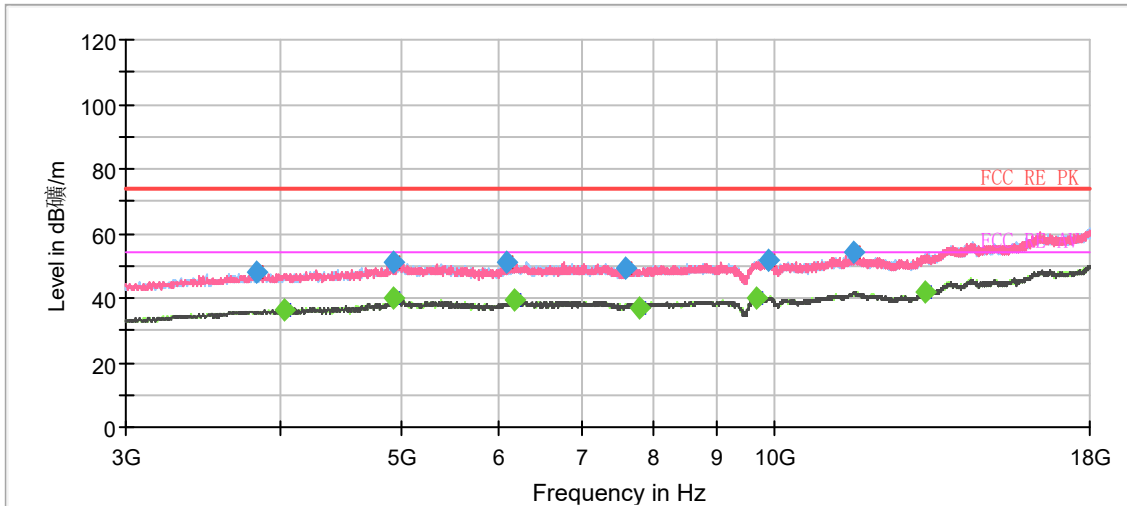


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1098.75 | --- | 26.04 | 54.00 | 27.96 | 500.00 | 100.0 | H | 339.00 | 0 |
| 1259.00 | 37.78 | --- | 74.00 | 36.22 | 500.00 | 200.0 | H | 28.00 | 1 |
| 1303.00 | --- | 26.54 | 54.00 | 27.46 | 500.00 | 200.0 | H | 107.00 | 1 |
| 1478.25 | 38.13 | --- | 74.00 | 35.87 | 500.00 | 200.0 | H | 0.00 | 2 |
| 1526.50 | --- | 26.86 | 54.00 | 27.14 | 500.00 | 100.0 | H | 189.00 | 2 |
| 1727.25 | --- | 27.76 | 54.00 | 26.24 | 500.00 | 200.0 | H | 61.00 | 3 |
| 1732.00 | 38.92 | --- | 74.00 | 35.08 | 500.00 | 100.0 | H | 308.00 | 3 |
| 1956.50 | --- | 28.36 | 54.00 | 25.64 | 500.00 | 200.0 | H | 47.00 | 3 |
| 1966.50 | 39.28 | --- | 74.00 | 34.72 | 500.00 | 200.0 | H | 38.00 | 3 |
| 2105.50 | 38.92 | --- | 74.00 | 35.08 | 500.00 | 100.0 | V | 67.00 | 4 |
| 2658.00 | 39.97 | --- | 74.00 | 34.03 | 500.00 | 100.0 | H | 339.00 | 5 |
| 2800.50 | --- | 29.60 | 54.00 | 24.40 | 500.00 | 200.0 | H | 248.00 | 5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



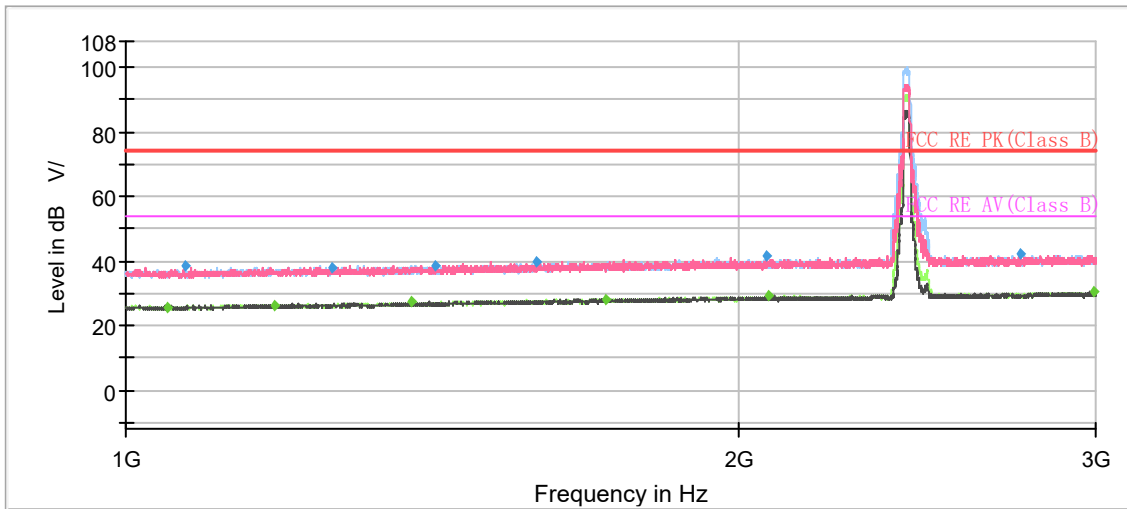
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3825.000000 | 47.71 | --- | 74.00 | 26.29 | 500.0 | 100.0 | H | 313.0 | -12.0 |
| 4027.500000 | --- | 36.53 | 54.00 | 17.47 | 500.0 | 200.0 | H | 80.0 | -11.3 |
| 4938.750000 | 50.97 | --- | 74.00 | 23.03 | 500.0 | 200.0 | H | 239.0 | -7.7 |
| 4942.500000 | --- | 39.69 | 54.00 | 14.31 | 500.0 | 200.0 | H | 196.0 | -7.7 |
| 6097.500000 | 51.27 | --- | 74.00 | 22.73 | 500.0 | 200.0 | H | 196.0 | -7.3 |
| 6180.000000 | --- | 39.12 | 54.00 | 14.88 | 500.0 | 100.0 | V | 254.0 | -7.1 |
| 7608.750000 | 49.40 | --- | 74.00 | 24.60 | 500.0 | 100.0 | H | 286.0 | -6.5 |
| 7803.750000 | --- | 37.02 | 54.00 | 16.98 | 500.0 | 100.0 | V | 322.0 | -6.6 |
| 9697.500000 | --- | 40.16 | 54.00 | 13.84 | 500.0 | 100.0 | H | 107.0 | -4.6 |
| 9898.125000 | 51.62 | --- | 74.00 | 22.38 | 500.0 | 200.0 | H | 15.0 | -4.6 |
| 11625.000000 | 54.07 | --- | 74.00 | 19.93 | 500.0 | 100.0 | V | 111.0 | -2.8 |
| 13248.750000 | --- | 42.15 | 54.00 | 11.85 | 500.0 | 100.0 | V | 154.0 | -1.7 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH3

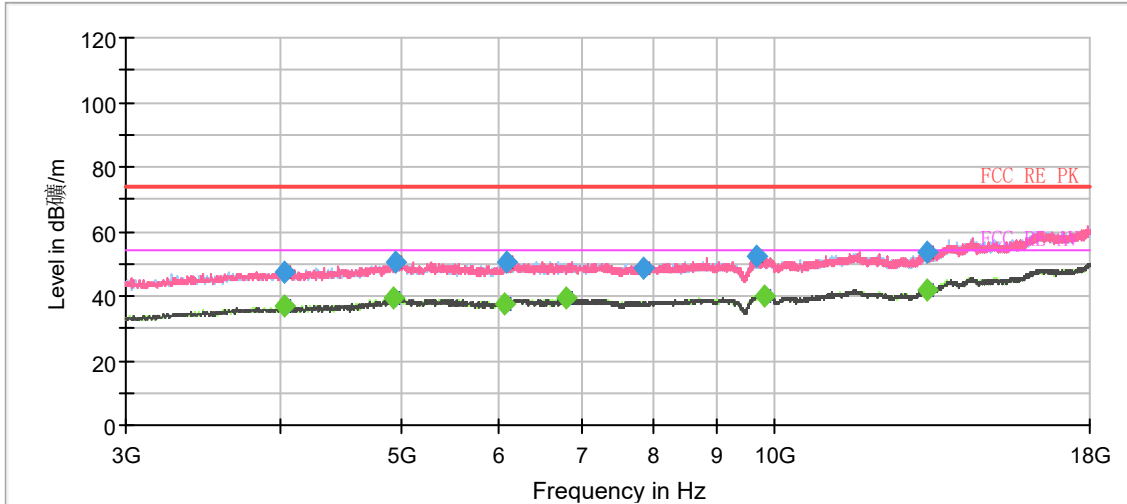


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1048.75 | --- | 25.37 | 54.00 | 28.63 | 500.00 | 100.0 | H | 154.00 | 0 |
| 1069.25 | 38.22 | --- | 74.00 | 35.78 | 500.00 | 100.0 | H | 118.00 | 0 |
| 1184.00 | --- | 26.37 | 54.00 | 27.63 | 500.00 | 100.0 | H | 22.00 | 1 |
| 1263.25 | 37.54 | --- | 74.00 | 36.46 | 500.00 | 200.0 | V | 3.00 | 1 |
| 1383.50 | --- | 27.20 | 54.00 | 26.80 | 500.00 | 200.0 | V | 207.00 | 1 |
| 1419.25 | 38.75 | --- | 74.00 | 35.25 | 500.00 | 200.0 | H | 289.00 | 2 |
| 1593.75 | 39.92 | --- | 74.00 | 34.08 | 500.00 | 200.0 | V | 302.00 | 2 |
| 1723.25 | --- | 28.09 | 54.00 | 25.91 | 500.00 | 200.0 | V | 238.00 | 3 |
| 2065.25 | 41.77 | --- | 74.00 | 32.23 | 500.00 | 200.0 | V | 52.00 | 4 |
| 2068.50 | --- | 29.00 | 54.00 | 25.00 | 500.00 | 200.0 | H | 316.00 | 4 |
| 2751.50 | 41.98 | --- | 74.00 | 32.02 | 500.00 | 100.0 | V | 76.00 | 5 |
| 2993.75 | --- | 30.34 | 54.00 | 23.66 | 500.00 | 200.0 | V | 93.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



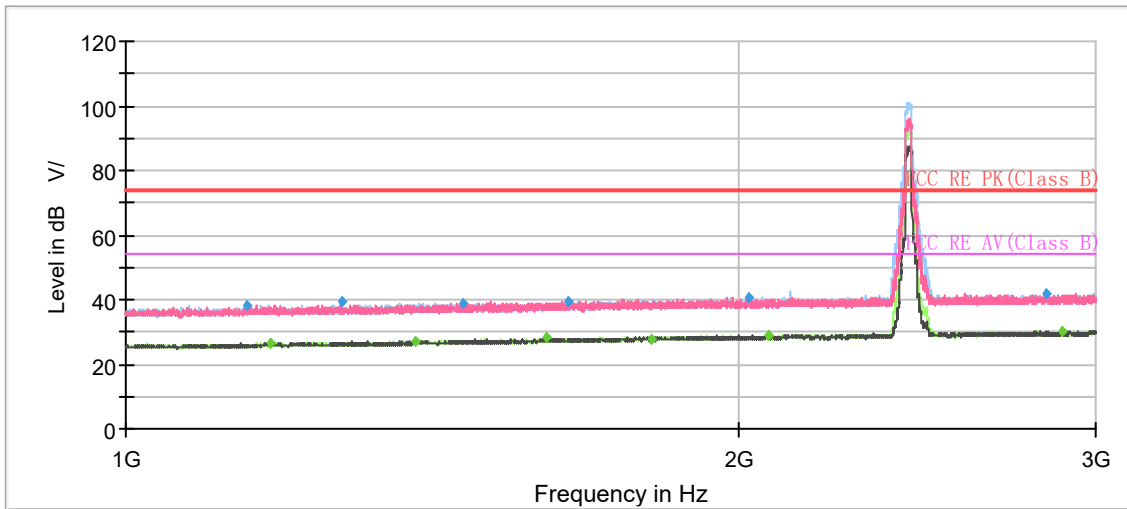
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4025.625000 | --- | 36.73 | 54.00 | 17.27 | 500.0 | 100.0 | H | 287.0 | -11.3 |
| 4027.500000 | 47.40 | --- | 74.00 | 26.60 | 500.0 | 200.0 | V | 106.0 | -11.3 |
| 4940.625000 | --- | 39.34 | 54.00 | 14.66 | 500.0 | 200.0 | V | 316.0 | -7.7 |
| 4946.250000 | 50.69 | --- | 74.00 | 23.31 | 500.0 | 100.0 | H | 309.0 | -7.7 |
| 6073.125000 | --- | 37.61 | 54.00 | 16.39 | 500.0 | 100.0 | H | 315.0 | -7.4 |
| 6084.375000 | 50.67 | --- | 74.00 | 23.33 | 500.0 | 200.0 | H | 16.0 | -7.3 |
| 6811.875000 | --- | 39.15 | 54.00 | 14.85 | 500.0 | 200.0 | V | 150.0 | -6.2 |
| 7846.875000 | 48.70 | --- | 74.00 | 25.30 | 500.0 | 100.0 | H | 205.0 | -6.5 |
| 9697.500000 | 52.05 | --- | 74.00 | 21.95 | 500.0 | 100.0 | V | 50.0 | -4.6 |
| 9840.000000 | --- | 40.18 | 54.00 | 13.82 | 500.0 | 100.0 | H | 337.0 | -4.7 |
| 13291.875000 | 53.77 | --- | 74.00 | 20.23 | 500.0 | 100.0 | V | 146.0 | -1.6 |
| 13327.500000 | --- | 42.13 | 54.00 | 11.87 | 500.0 | 200.0 | V | 249.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH4

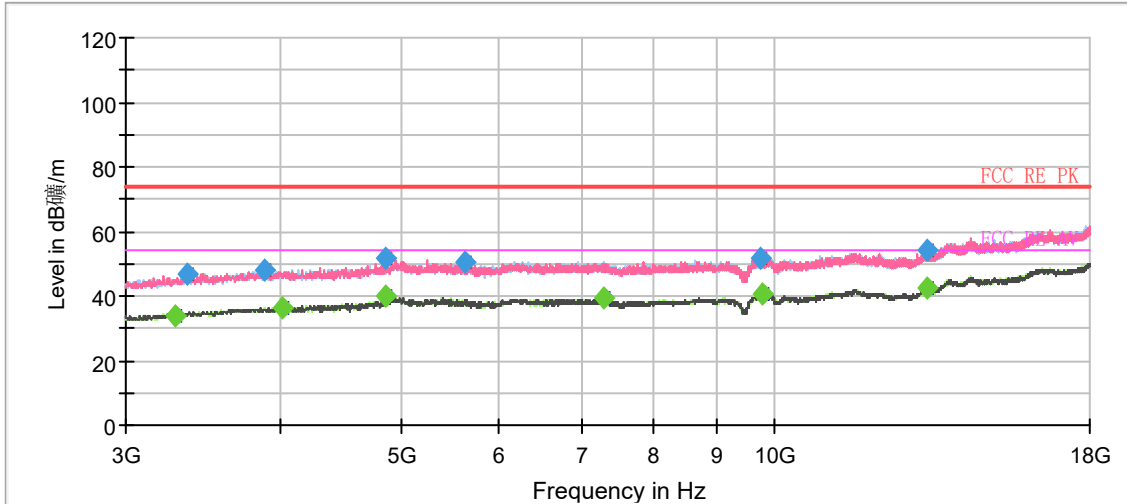


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1146.75 | 38.19 | --- | 74.00 | 35.81 | 500.00 | 200.0 | H | 126.00 | 0 |
| 1179.00 | --- | 26.60 | 54.00 | 27.40 | 500.00 | 100.0 | V | 272.00 | 1 |
| 1276.50 | 39.58 | --- | 74.00 | 34.42 | 500.00 | 200.0 | V | 344.00 | 1 |
| 1389.25 | --- | 27.16 | 54.00 | 26.84 | 500.00 | 100.0 | H | 2.00 | 1 |
| 1464.25 | 38.76 | --- | 74.00 | 35.24 | 500.00 | 200.0 | V | 52.00 | 2 |
| 1610.25 | --- | 28.12 | 54.00 | 25.88 | 500.00 | 100.0 | H | 214.00 | 2 |
| 1651.00 | 39.59 | --- | 74.00 | 34.41 | 500.00 | 100.0 | V | 47.00 | 3 |
| 1813.50 | --- | 27.56 | 54.00 | 26.44 | 500.00 | 100.0 | H | 152.00 | 3 |
| 2022.50 | 40.64 | --- | 74.00 | 33.36 | 500.00 | 100.0 | H | 65.00 | 4 |
| 2071.25 | --- | 28.82 | 54.00 | 25.18 | 500.00 | 200.0 | V | 75.00 | 4 |
| 2835.25 | 41.93 | --- | 74.00 | 32.07 | 500.00 | 200.0 | H | 233.00 | 5 |
| 2887.00 | --- | 30.29 | 54.00 | 23.71 | 500.00 | 100.0 | H | 147.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



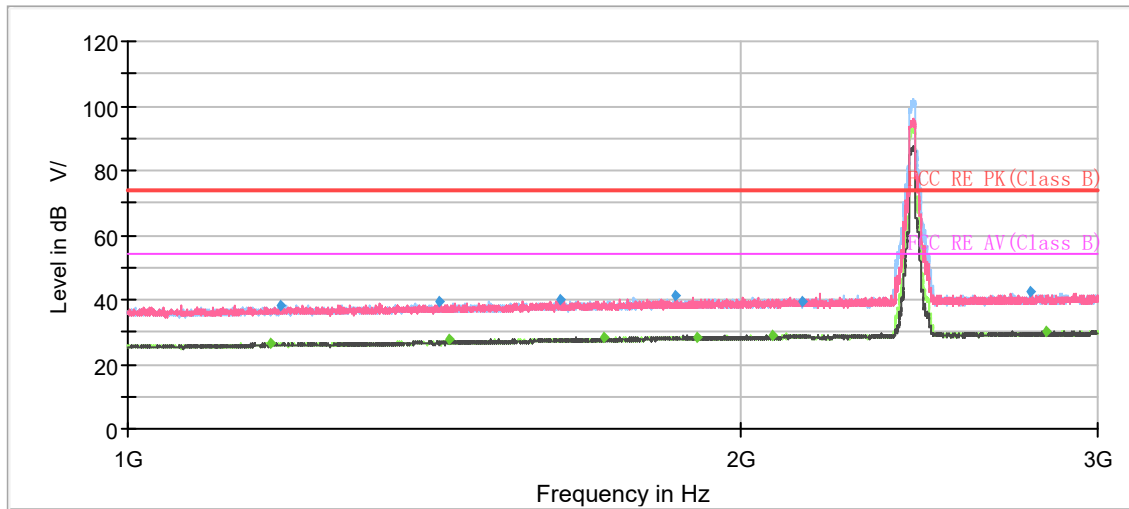
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3286.875000 | --- | 34.05 | 54.00 | 19.95 | 500.0 | 200.0 | H | 160.0 | -14.0 |
| 3360.000000 | 46.65 | --- | 74.00 | 27.35 | 500.0 | 100.0 | V | 9.0 | -13.7 |
| 3883.125000 | 48.05 | --- | 74.00 | 25.95 | 500.0 | 200.0 | V | 188.0 | -12.0 |
| 4020.000000 | --- | 36.46 | 54.00 | 17.54 | 500.0 | 200.0 | V | 88.0 | -11.3 |
| 4854.375000 | --- | 39.70 | 54.00 | 14.30 | 500.0 | 100.0 | H | 144.0 | -8.8 |
| 4858.125000 | 51.51 | --- | 74.00 | 22.49 | 500.0 | 100.0 | V | 118.0 | -8.8 |
| 5636.250000 | 50.70 | --- | 74.00 | 23.30 | 500.0 | 100.0 | V | 36.0 | -7.5 |
| 7301.250000 | --- | 39.15 | 54.00 | 14.85 | 500.0 | 100.0 | V | 124.0 | -5.9 |
| 9748.125000 | 51.44 | --- | 74.00 | 22.56 | 500.0 | 200.0 | V | 350.0 | -4.7 |
| 9808.125000 | --- | 40.41 | 54.00 | 13.59 | 500.0 | 200.0 | V | 339.0 | -4.7 |
| 13301.250000 | 54.30 | --- | 74.00 | 19.70 | 500.0 | 100.0 | V | 113.0 | -1.6 |
| 13312.500000 | --- | 42.24 | 54.00 | 11.76 | 500.0 | 100.0 | V | 80.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH5

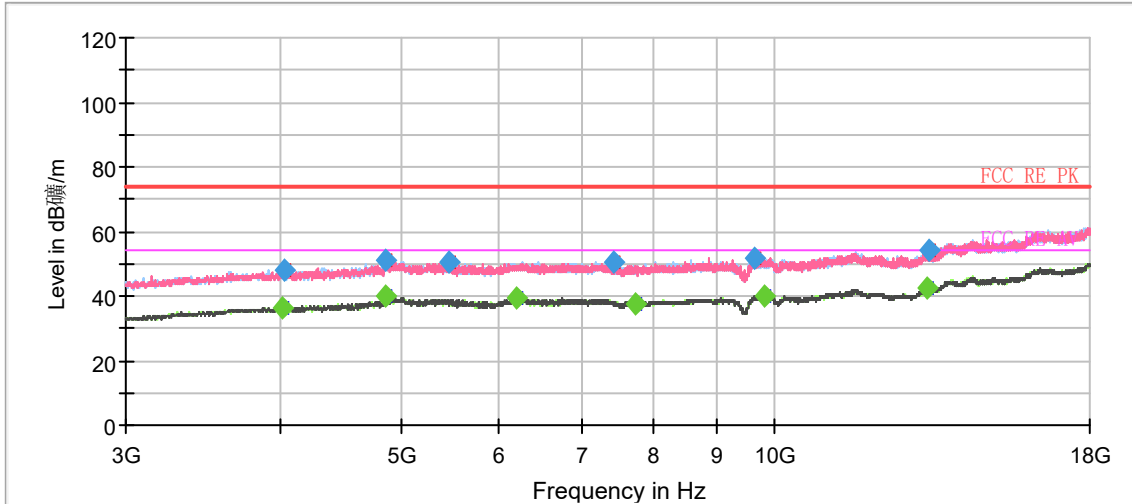


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1175.25 | --- | 26.58 | 54.00 | 27.42 | 500.00 | 100.0 | H | 78.00 | 0 |
| 1187.75 | 38.21 | --- | 74.00 | 35.79 | 500.00 | 100.0 | H | 119.00 | 1 |
| 1424.50 | 39.30 | --- | 74.00 | 34.70 | 500.00 | 100.0 | H | 175.00 | 2 |
| 1440.00 | --- | 27.41 | 54.00 | 26.59 | 500.00 | 200.0 | V | 178.00 | 2 |
| 1633.50 | 39.87 | --- | 74.00 | 34.13 | 500.00 | 200.0 | H | 252.00 | 2 |
| 1713.75 | --- | 28.32 | 54.00 | 25.68 | 500.00 | 200.0 | V | 97.00 | 3 |
| 1859.50 | 41.13 | --- | 74.00 | 32.87 | 500.00 | 100.0 | V | 188.00 | 3 |
| 1904.25 | --- | 28.35 | 54.00 | 25.65 | 500.00 | 200.0 | H | 0.00 | 3 |
| 2077.00 | --- | 28.93 | 54.00 | 25.07 | 500.00 | 100.0 | V | 299.00 | 4 |
| 2145.50 | 39.65 | --- | 74.00 | 34.35 | 500.00 | 100.0 | H | 142.00 | 4 |
| 2781.25 | 42.45 | --- | 74.00 | 31.55 | 500.00 | 200.0 | V | 116.00 | 5 |
| 2827.50 | --- | 30.20 | 54.00 | 23.80 | 500.00 | 100.0 | V | 282.00 | 5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



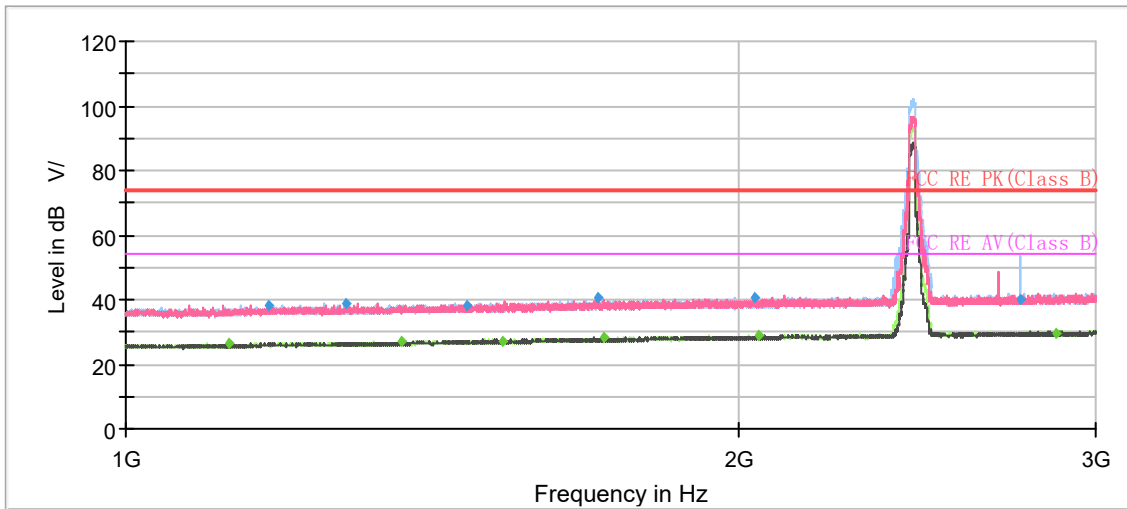
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4020.000000 | --- | 36.43 | 54.00 | 17.57 | 500.0 | 200.0 | H | 115.0 | -11.3 |
| 4027.500000 | 47.78 | --- | 74.00 | 26.22 | 500.0 | 200.0 | V | 63.0 | -11.3 |
| 4863.750000 | --- | 40.00 | 54.00 | 14.00 | 500.0 | 100.0 | V | 327.0 | -8.7 |
| 4863.750000 | 51.03 | --- | 74.00 | 22.97 | 500.0 | 200.0 | V | 86.0 | -8.7 |
| 5480.625000 | 50.60 | --- | 74.00 | 23.40 | 500.0 | 100.0 | H | 190.0 | -7.5 |
| 6204.375000 | --- | 39.39 | 54.00 | 14.61 | 500.0 | 200.0 | V | 208.0 | -7.0 |
| 7417.500000 | 50.28 | --- | 74.00 | 23.72 | 500.0 | 200.0 | H | 199.0 | -6.3 |
| 7730.625000 | --- | 37.72 | 54.00 | 16.28 | 500.0 | 200.0 | H | 21.0 | -6.5 |
| 9658.125000 | 51.71 | --- | 74.00 | 22.29 | 500.0 | 100.0 | V | 233.0 | -4.6 |
| 9832.500000 | --- | 40.12 | 54.00 | 13.88 | 500.0 | 200.0 | V | 318.0 | -4.7 |
| 13297.500000 | --- | 42.45 | 54.00 | 11.55 | 500.0 | 100.0 | H | 257.0 | -1.6 |
| 13333.125000 | 53.96 | --- | 74.00 | 20.04 | 500.0 | 200.0 | V | 241.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH6

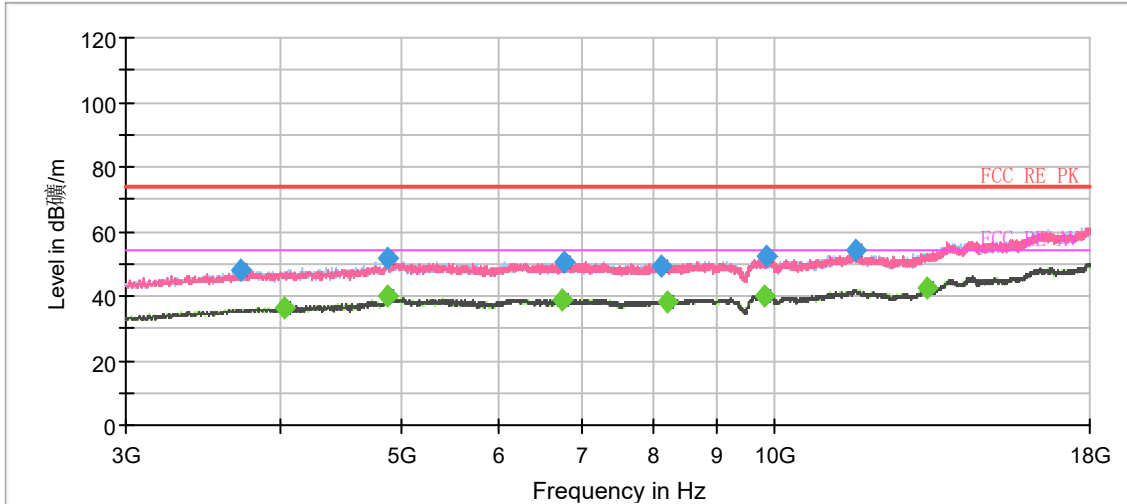


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1123.75 | --- | 26.48 | 54.00 | 27.52 | 500.00 | 100.0 | H | 172.00 | 0 |
| 1174.75 | 38.33 | --- | 74.00 | 35.67 | 500.00 | 100.0 | H | 237.00 | 0 |
| 1284.50 | 38.74 | --- | 74.00 | 35.26 | 500.00 | 200.0 | H | 221.00 | 1 |
| 1366.00 | --- | 27.34 | 54.00 | 26.66 | 500.00 | 200.0 | H | 128.00 | 1 |
| 1471.75 | 38.07 | --- | 74.00 | 35.93 | 500.00 | 200.0 | H | 22.00 | 2 |
| 1534.00 | --- | 27.22 | 54.00 | 26.78 | 500.00 | 200.0 | H | 141.00 | 2 |
| 1708.75 | 40.35 | --- | 74.00 | 33.65 | 500.00 | 200.0 | H | 36.00 | 3 |
| 1718.25 | --- | 28.19 | 54.00 | 25.81 | 500.00 | 100.0 | H | 159.00 | 3 |
| 2038.50 | 40.71 | --- | 74.00 | 33.29 | 500.00 | 200.0 | H | 344.00 | 4 |
| 2046.50 | --- | 28.93 | 54.00 | 25.07 | 500.00 | 100.0 | H | 177.00 | 4 |
| 2756.75 | 40.20 | --- | 74.00 | 33.80 | 500.00 | 100.0 | H | 40.00 | 5 |
| 2866.00 | --- | 29.73 | 54.00 | 24.27 | 500.00 | 100.0 | V | 102.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



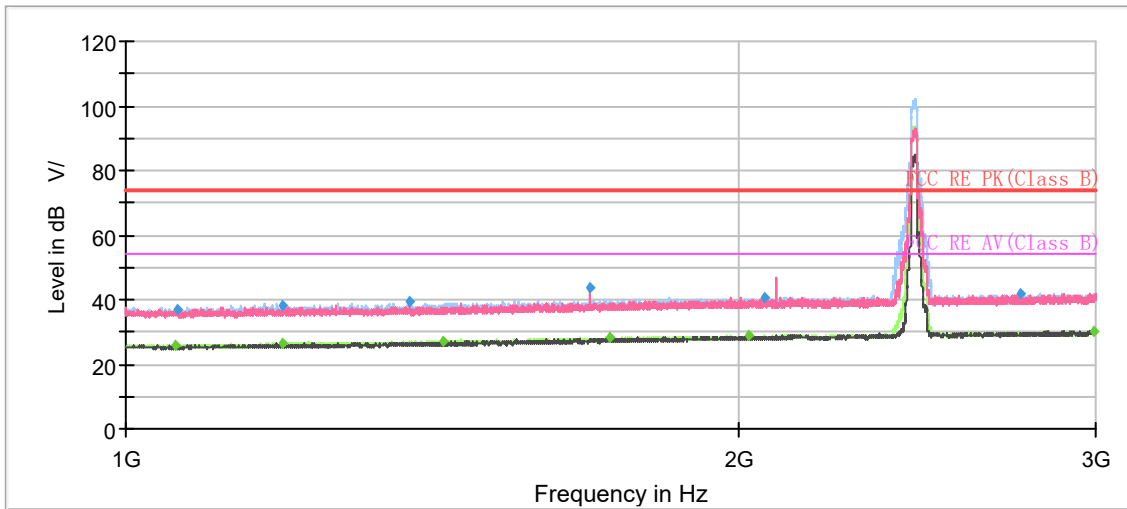
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3712.500000 | 48.02 | --- | 74.00 | 25.98 | 500.0 | 100.0 | H | 312.0 | -12.4 |
| 4021.875000 | --- | 36.55 | 54.00 | 17.45 | 500.0 | 200.0 | H | 54.0 | -11.3 |
| 4880.625000 | --- | 40.14 | 54.00 | 13.86 | 500.0 | 100.0 | H | 312.0 | -8.5 |
| 4880.625000 | 51.61 | --- | 74.00 | 22.39 | 500.0 | 100.0 | H | 312.0 | -8.5 |
| 6751.875000 | --- | 39.06 | 54.00 | 14.94 | 500.0 | 100.0 | V | 346.0 | -6.2 |
| 6780.000000 | 50.58 | --- | 74.00 | 23.42 | 500.0 | 100.0 | H | 350.0 | -6.2 |
| 8111.250000 | 49.19 | --- | 74.00 | 24.81 | 500.0 | 100.0 | H | 193.0 | -6.6 |
| 8195.625000 | --- | 38.30 | 54.00 | 15.70 | 500.0 | 100.0 | V | 164.0 | -6.6 |
| 9843.750000 | --- | 40.05 | 54.00 | 13.95 | 500.0 | 100.0 | V | 294.0 | -4.7 |
| 9855.000000 | 52.03 | --- | 74.00 | 21.97 | 500.0 | 200.0 | H | 104.0 | -4.6 |
| 11653.125000 | 54.04 | --- | 74.00 | 19.96 | 500.0 | 100.0 | V | 5.0 | -2.8 |
| 13305.000000 | --- | 42.43 | 54.00 | 11.57 | 500.0 | 100.0 | H | 234.0 | -1.6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH7

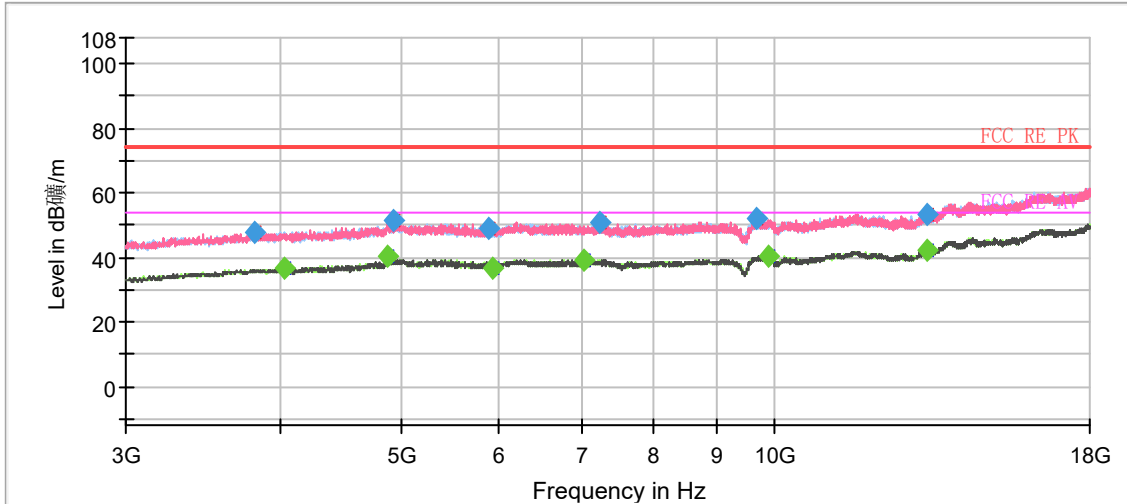


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1057.25 | --- | 25.91 | 54.00 | 28.09 | 500.00 | 200.0 | V | 243.00 | 0 |
| 1059.00 | 37.15 | --- | 74.00 | 36.85 | 500.00 | 200.0 | H | 211.00 | 0 |
| 1193.75 | --- | 26.52 | 54.00 | 27.48 | 500.00 | 100.0 | H | 274.00 | 1 |
| 1194.25 | 37.90 | --- | 74.00 | 36.10 | 500.00 | 100.0 | H | 202.00 | 1 |
| 1378.50 | 39.14 | --- | 74.00 | 34.86 | 500.00 | 200.0 | H | 86.00 | 1 |
| 1433.25 | --- | 27.22 | 54.00 | 26.78 | 500.00 | 200.0 | H | 324.00 | 2 |
| 1690.25 | 43.70 | --- | 74.00 | 30.30 | 500.00 | 200.0 | V | 1.00 | 3 |
| 1728.25 | --- | 28.19 | 54.00 | 25.81 | 500.00 | 100.0 | H | 170.00 | 3 |
| 2026.50 | --- | 28.90 | 54.00 | 25.10 | 500.00 | 200.0 | V | 191.00 | 4 |
| 2060.25 | 40.61 | --- | 74.00 | 33.39 | 500.00 | 100.0 | V | 348.00 | 4 |
| 2756.00 | 42.01 | --- | 74.00 | 31.99 | 500.00 | 100.0 | H | 357.00 | 5 |
| 2991.25 | --- | 30.25 | 54.00 | 23.75 | 500.00 | 200.0 | V | 137.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



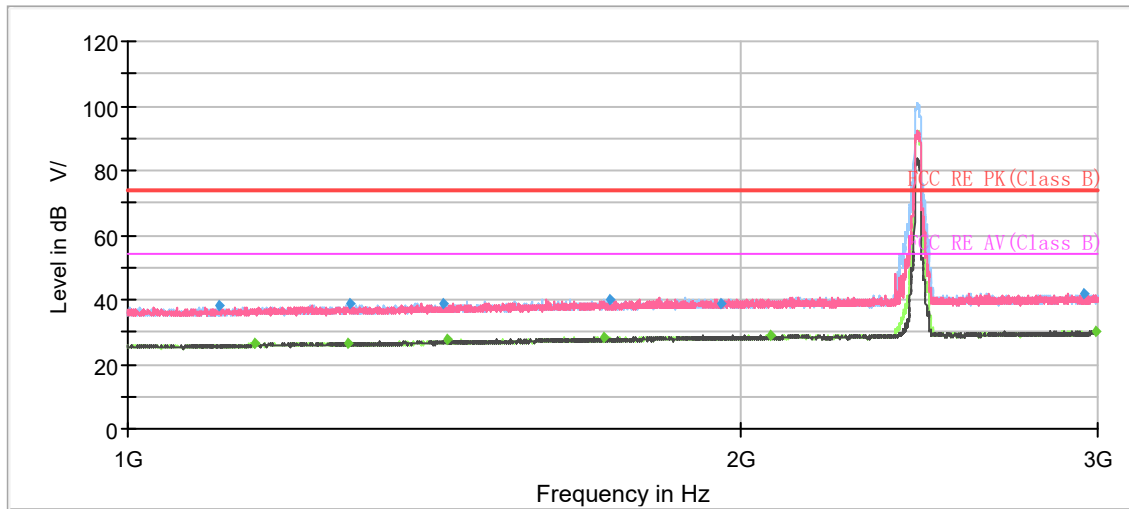
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3808.125000 | 47.80 | --- | 74.00 | 26.20 | 500.0 | 100.0 | V | 72.0 | -12.0 |
| 4023.750000 | --- | 36.89 | 54.00 | 17.11 | 500.0 | 100.0 | V | 177.0 | -11.3 |
| 4882.500000 | --- | 40.30 | 54.00 | 13.71 | 500.0 | 100.0 | H | 329.0 | -8.5 |
| 4942.500000 | 51.34 | --- | 74.00 | 22.66 | 500.0 | 200.0 | V | 200.0 | -7.7 |
| 5885.625000 | 48.74 | --- | 74.00 | 25.26 | 500.0 | 100.0 | V | 161.0 | -8.1 |
| 5930.625000 | --- | 36.72 | 54.00 | 17.28 | 500.0 | 200.0 | H | 317.0 | -8.4 |
| 7042.500000 | --- | 39.35 | 54.00 | 14.65 | 500.0 | 200.0 | H | 71.0 | -6.3 |
| 7237.500000 | 51.06 | --- | 74.00 | 22.94 | 500.0 | 200.0 | H | 154.0 | -5.9 |
| 9695.625000 | 51.79 | --- | 74.00 | 22.21 | 500.0 | 100.0 | H | 318.0 | -4.6 |
| 9892.500000 | --- | 40.21 | 54.00 | 13.79 | 500.0 | 100.0 | H | 340.0 | -4.6 |
| 13327.500000 | --- | 42.16 | 54.00 | 11.84 | 500.0 | 100.0 | V | 61.0 | -1.5 |
| 13327.500000 | 53.33 | --- | 74.00 | 20.67 | 500.0 | 100.0 | H | 216.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH8

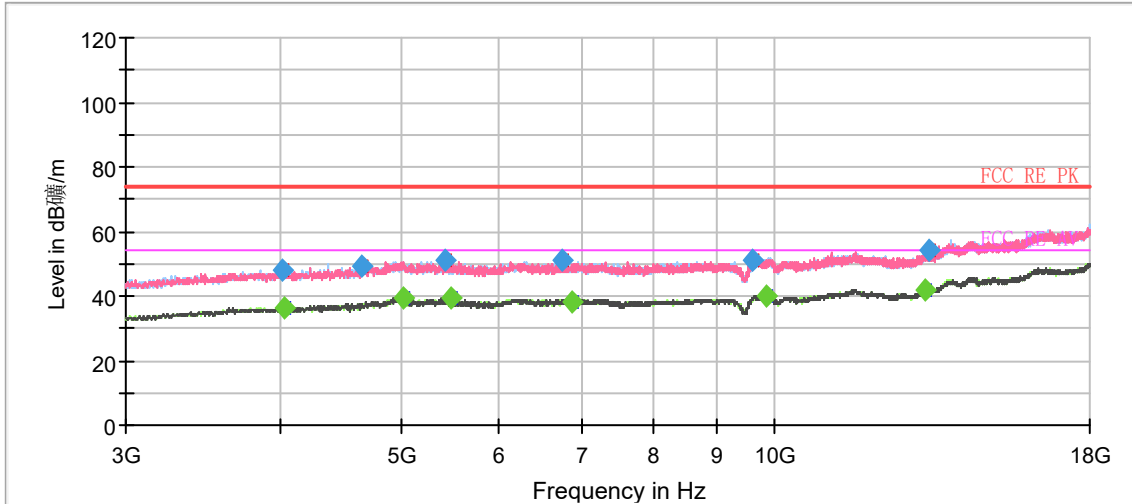


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1110.00 | 37.91 | --- | 74.00 | 36.09 | 500.00 | 100.0 | V | 49.00 | 0 |
| 1155.25 | --- | 26.62 | 54.00 | 27.39 | 500.00 | 100.0 | V | 0.00 | 0 |
| 1283.25 | --- | 26.24 | 54.00 | 27.76 | 500.00 | 200.0 | H | 93.00 | 1 |
| 1285.25 | 38.61 | --- | 74.00 | 35.39 | 500.00 | 100.0 | H | 29.00 | 1 |
| 1429.75 | 38.48 | --- | 74.00 | 35.52 | 500.00 | 100.0 | V | 334.00 | 2 |
| 1435.75 | --- | 27.60 | 54.00 | 26.40 | 500.00 | 100.0 | H | 0.00 | 2 |
| 1715.50 | --- | 28.19 | 54.00 | 25.81 | 500.00 | 100.0 | V | 35.00 | 3 |
| 1725.25 | 40.18 | --- | 74.00 | 33.82 | 500.00 | 200.0 | V | 201.00 | 3 |
| 1959.50 | 38.78 | --- | 74.00 | 35.22 | 500.00 | 100.0 | H | 176.00 | 3 |
| 2071.50 | --- | 28.83 | 54.00 | 25.17 | 500.00 | 200.0 | H | 200.00 | 4 |
| 2955.50 | 41.79 | --- | 74.00 | 32.21 | 500.00 | 100.0 | V | 0.00 | 6 |
| 2994.25 | --- | 30.32 | 54.00 | 23.68 | 500.00 | 100.0 | H | 135.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



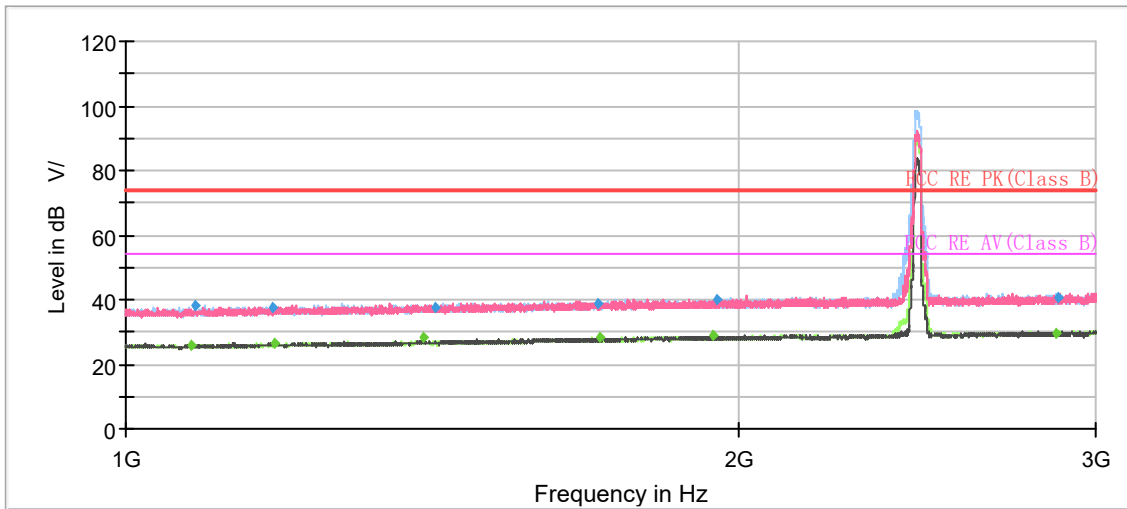
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4018.125000 | 48.13 | --- | 74.00 | 25.87 | 500.0 | 100.0 | H | 74.0 | -11.3 |
| 4023.750000 | --- | 36.50 | 54.00 | 17.50 | 500.0 | 200.0 | V | 0.0 | -11.3 |
| 4651.875000 | 49.39 | --- | 74.00 | 24.61 | 500.0 | 100.0 | V | 0.0 | -9.6 |
| 5025.000000 | --- | 39.31 | 54.00 | 14.69 | 500.0 | 200.0 | H | 217.0 | -7.6 |
| 5424.375000 | 50.87 | --- | 74.00 | 23.13 | 500.0 | 200.0 | H | 101.0 | -7.6 |
| 5486.250000 | --- | 39.23 | 54.00 | 14.77 | 500.0 | 100.0 | H | 256.0 | -7.5 |
| 6751.875000 | 50.89 | --- | 74.00 | 23.11 | 500.0 | 200.0 | H | 178.0 | -6.2 |
| 6879.375000 | --- | 38.07 | 54.00 | 15.93 | 500.0 | 200.0 | H | 24.0 | -6.3 |
| 9633.750000 | 51.36 | --- | 74.00 | 22.64 | 500.0 | 200.0 | H | 117.0 | -4.7 |
| 9873.750000 | --- | 40.20 | 54.00 | 13.80 | 500.0 | 200.0 | H | 217.0 | -4.6 |
| 13269.375000 | --- | 42.08 | 54.00 | 11.92 | 500.0 | 100.0 | H | 196.0 | -1.7 |
| 13331.250000 | 54.17 | --- | 74.00 | 19.83 | 500.0 | 200.0 | H | 18.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH9

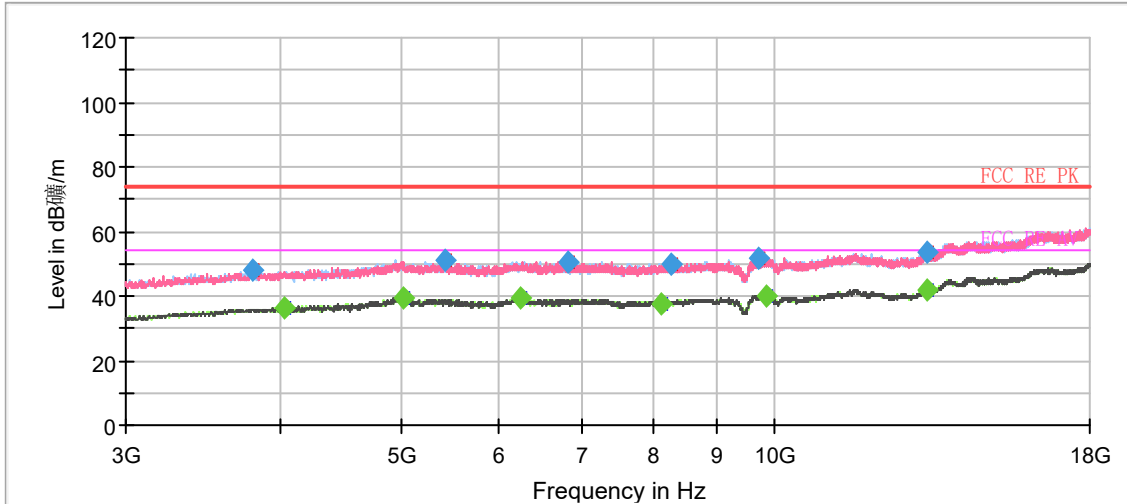


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1078.00 | --- | 25.69 | 54.00 | 28.31 | 500.00 | 100.0 | H | 307.00 | 0 |
| 1081.25 | 38.21 | --- | 74.00 | 35.79 | 500.00 | 100.0 | V | 267.00 | 0 |
| 1181.00 | 37.47 | --- | 74.00 | 36.53 | 500.00 | 200.0 | H | 345.00 | 1 |
| 1184.75 | --- | 26.42 | 54.00 | 27.58 | 500.00 | 200.0 | V | 36.00 | 1 |
| 1400.75 | --- | 28.04 | 54.00 | 25.96 | 500.00 | 100.0 | H | 226.00 | 2 |
| 1419.25 | 37.47 | --- | 74.00 | 36.53 | 500.00 | 100.0 | V | 289.00 | 2 |
| 1708.50 | 38.98 | --- | 74.00 | 35.02 | 500.00 | 100.0 | H | 0.00 | 3 |
| 1710.25 | --- | 28.06 | 54.00 | 25.94 | 500.00 | 100.0 | H | 148.00 | 3 |
| 1945.75 | --- | 28.69 | 54.00 | 25.31 | 500.00 | 100.0 | V | 279.00 | 3 |
| 1954.50 | 39.78 | --- | 74.00 | 34.22 | 500.00 | 100.0 | V | 133.00 | 3 |
| 2870.50 | --- | 29.41 | 54.00 | 24.59 | 500.00 | 200.0 | H | 345.00 | 6 |
| 2871.75 | 40.44 | --- | 74.00 | 33.56 | 500.00 | 100.0 | H | 59.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



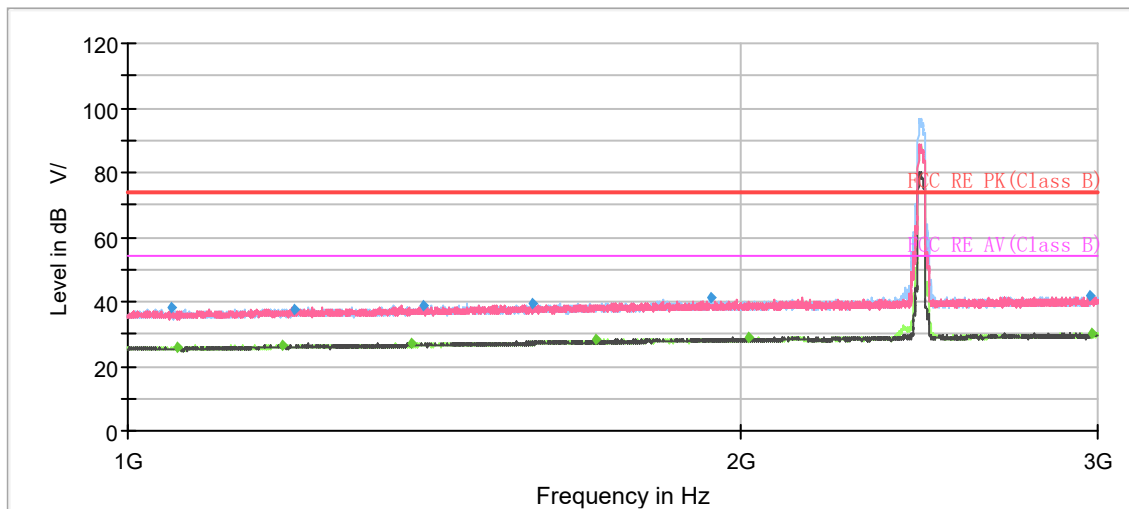
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3800.625000 | 48.07 | --- | 74.00 | 25.93 | 500.0 | 200.0 | V | 322.0 | -12.0 |
| 4021.875000 | --- | 36.49 | 54.00 | 17.51 | 500.0 | 200.0 | V | 327.0 | -11.3 |
| 5026.875000 | --- | 39.63 | 54.00 | 14.37 | 500.0 | 100.0 | H | 189.0 | -7.7 |
| 5433.750000 | 50.89 | --- | 74.00 | 23.11 | 500.0 | 200.0 | V | 56.0 | -7.6 |
| 6258.750000 | --- | 39.09 | 54.00 | 14.91 | 500.0 | 100.0 | H | 189.0 | -6.9 |
| 6838.125000 | 50.69 | --- | 74.00 | 23.31 | 500.0 | 100.0 | V | 112.0 | -6.3 |
| 8118.750000 | --- | 37.63 | 54.00 | 16.37 | 500.0 | 200.0 | H | 10.0 | -6.6 |
| 8272.500000 | 49.76 | --- | 74.00 | 24.24 | 500.0 | 200.0 | H | 43.0 | -6.6 |
| 9716.250000 | 51.51 | --- | 74.00 | 22.49 | 500.0 | 200.0 | V | 283.0 | -4.6 |
| 9873.750000 | --- | 40.12 | 54.00 | 13.88 | 500.0 | 100.0 | H | 101.0 | -4.6 |
| 13299.375000 | --- | 42.15 | 54.00 | 11.85 | 500.0 | 100.0 | H | 293.0 | -1.6 |
| 13308.750000 | 53.71 | --- | 74.00 | 20.29 | 500.0 | 200.0 | H | 0.0 | -1.6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH10

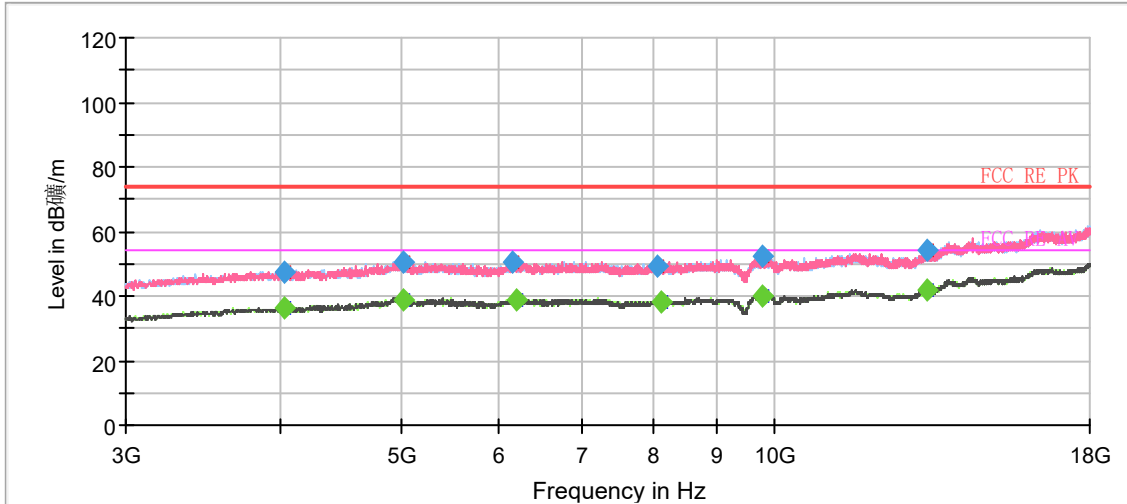


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1050.25 | 38.04 | --- | 74.00 | 35.96 | 500.00 | 100.0 | V | 244.00 | 0 |
| 1057.00 | --- | 25.90 | 54.00 | 28.10 | 500.00 | 200.0 | H | 16.00 | 0 |
| 1192.75 | --- | 26.57 | 54.00 | 27.43 | 500.00 | 100.0 | V | 186.00 | 1 |
| 1208.75 | 37.74 | --- | 74.00 | 36.26 | 500.00 | 200.0 | H | 175.00 | 1 |
| 1378.00 | --- | 27.31 | 54.00 | 26.69 | 500.00 | 200.0 | H | 69.00 | 1 |
| 1397.75 | 38.72 | --- | 74.00 | 35.28 | 500.00 | 200.0 | H | 306.00 | 2 |
| 1582.00 | 39.69 | --- | 74.00 | 34.31 | 500.00 | 200.0 | V | 351.00 | 2 |
| 1698.50 | --- | 28.13 | 54.00 | 25.87 | 500.00 | 200.0 | V | 221.00 | 3 |
| 1935.25 | 40.93 | --- | 74.00 | 33.07 | 500.00 | 100.0 | H | 273.00 | 3 |
| 2022.25 | --- | 28.67 | 54.00 | 25.33 | 500.00 | 100.0 | V | 330.00 | 4 |
| 2974.75 | 41.70 | --- | 74.00 | 32.30 | 500.00 | 100.0 | H | 314.00 | 6 |
| 2978.75 | --- | 30.06 | 54.00 | 23.94 | 500.00 | 200.0 | V | 342.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



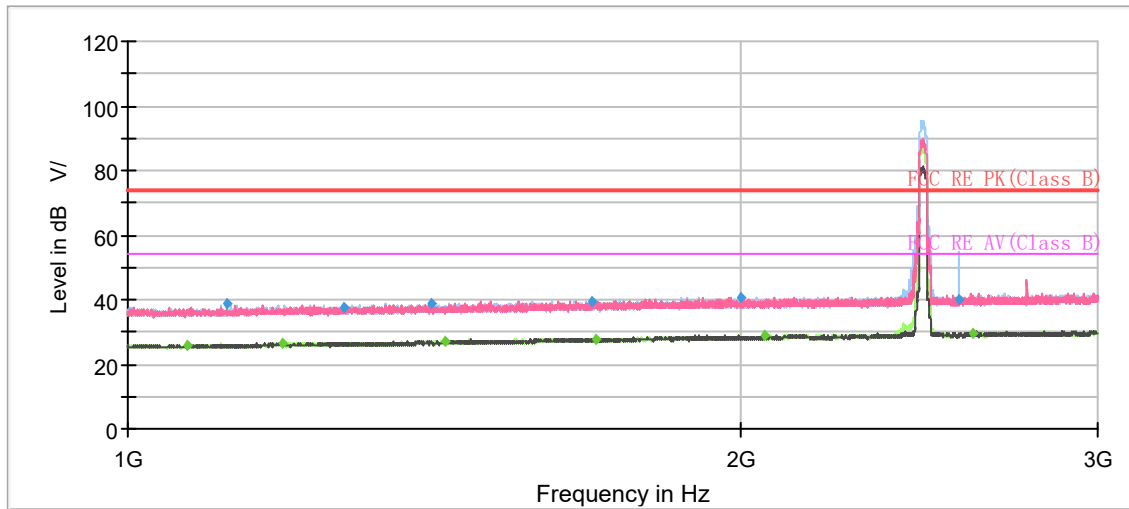
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4023.750000 | --- | 36.45 | 54.00 | 17.55 | 500.0 | 100.0 | V | 1.0 | -11.3 |
| 4025.625000 | 47.64 | --- | 74.00 | 26.36 | 500.0 | 200.0 | H | 153.0 | -11.3 |
| 5025.000000 | 50.49 | --- | 74.00 | 23.51 | 500.0 | 200.0 | H | 4.0 | -7.6 |
| 5034.375000 | --- | 38.55 | 54.00 | 15.45 | 500.0 | 100.0 | H | 62.0 | -7.8 |
| 6146.250000 | 50.57 | --- | 74.00 | 23.43 | 500.0 | 100.0 | H | 17.0 | -7.2 |
| 6204.375000 | --- | 38.90 | 54.00 | 15.10 | 500.0 | 100.0 | H | 135.0 | -7.0 |
| 8068.125000 | 49.30 | --- | 74.00 | 24.70 | 500.0 | 200.0 | V | 119.0 | -6.6 |
| 8130.000000 | --- | 38.33 | 54.00 | 15.67 | 500.0 | 100.0 | H | 85.0 | -6.6 |
| 9783.750000 | --- | 40.16 | 54.00 | 13.84 | 500.0 | 100.0 | H | 296.0 | -4.8 |
| 9808.125000 | 52.01 | --- | 74.00 | 21.99 | 500.0 | 100.0 | V | 10.0 | -4.7 |
| 13293.750000 | --- | 42.05 | 54.00 | 11.95 | 500.0 | 100.0 | V | 103.0 | -1.6 |
| 13310.625000 | 54.19 | --- | 74.00 | 19.81 | 500.0 | 100.0 | V | 181.0 | -1.6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT20) CH11

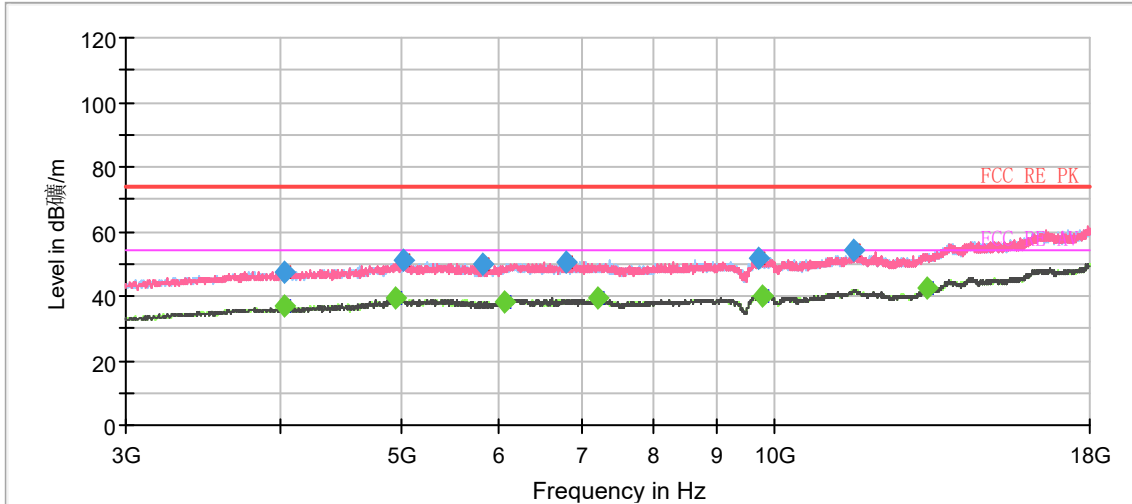


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1069.00 | --- | 25.93 | 54.00 | 28.07 | 500.00 | 200.0 | V | 31.00 | 0 |
| 1119.50 | 38.78 | --- | 74.00 | 35.22 | 500.00 | 200.0 | H | 258.00 | 0 |
| 1190.25 | --- | 26.55 | 54.00 | 27.45 | 500.00 | 200.0 | H | 128.00 | 1 |
| 1278.75 | 37.82 | --- | 74.00 | 36.18 | 500.00 | 100.0 | H | 228.00 | 1 |
| 1408.75 | 38.73 | --- | 74.00 | 35.27 | 500.00 | 100.0 | H | 174.00 | 2 |
| 1431.25 | --- | 27.09 | 54.00 | 26.91 | 500.00 | 200.0 | V | 0.00 | 2 |
| 1691.25 | 39.63 | --- | 74.00 | 34.37 | 500.00 | 100.0 | V | 353.00 | 3 |
| 1697.75 | --- | 27.99 | 54.00 | 26.01 | 500.00 | 200.0 | H | 36.00 | 3 |
| 2003.75 | 40.78 | --- | 74.00 | 33.22 | 500.00 | 100.0 | H | 306.00 | 4 |
| 2059.00 | --- | 28.83 | 54.00 | 25.17 | 500.00 | 200.0 | H | 337.00 | 4 |
| 2563.00 | 39.89 | --- | 74.00 | 34.11 | 500.00 | 200.0 | H | 91.00 | 5 |
| 2606.50 | --- | 29.76 | 54.00 | 24.24 | 500.00 | 200.0 | V | 76.00 | 5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



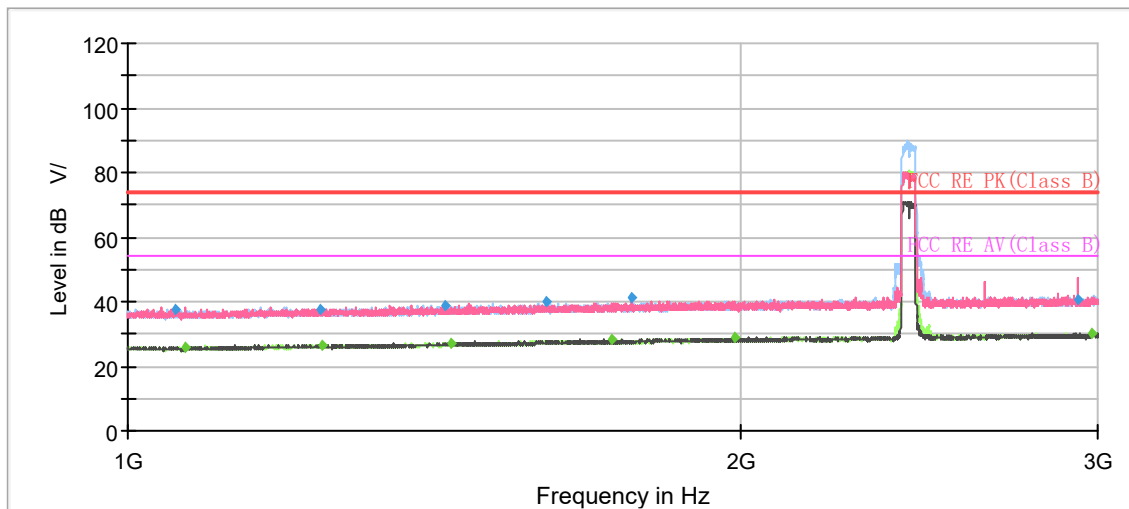
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4021.875000 | 47.62 | --- | 74.00 | 26.38 | 500.0 | 200.0 | V | 251.0 | -11.3 |
| 4023.750000 | --- | 36.72 | 54.00 | 17.28 | 500.0 | 200.0 | H | 157.0 | -11.3 |
| 4946.250000 | --- | 39.50 | 54.00 | 14.50 | 500.0 | 100.0 | V | 182.0 | -7.7 |
| 5028.750000 | 51.25 | --- | 74.00 | 22.75 | 500.0 | 100.0 | V | 93.0 | -7.7 |
| 5831.250000 | 49.67 | --- | 74.00 | 24.33 | 500.0 | 200.0 | H | 28.0 | -7.8 |
| 6067.500000 | --- | 38.31 | 54.00 | 15.69 | 500.0 | 200.0 | V | 114.0 | -7.4 |
| 6808.125000 | 50.77 | --- | 74.00 | 23.23 | 500.0 | 100.0 | V | 176.0 | -6.2 |
| 7213.125000 | --- | 39.18 | 54.00 | 14.82 | 500.0 | 200.0 | H | 23.0 | -6.0 |
| 9740.625000 | 51.49 | --- | 74.00 | 22.51 | 500.0 | 100.0 | H | 261.0 | -4.7 |
| 9789.375000 | --- | 40.26 | 54.00 | 13.74 | 500.0 | 200.0 | V | 10.0 | -4.8 |
| 11596.875000 | 53.92 | --- | 74.00 | 20.08 | 500.0 | 100.0 | H | 217.0 | -2.8 |
| 13325.625000 | --- | 42.26 | 54.00 | 11.74 | 500.0 | 200.0 | V | 338.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT40) CH3

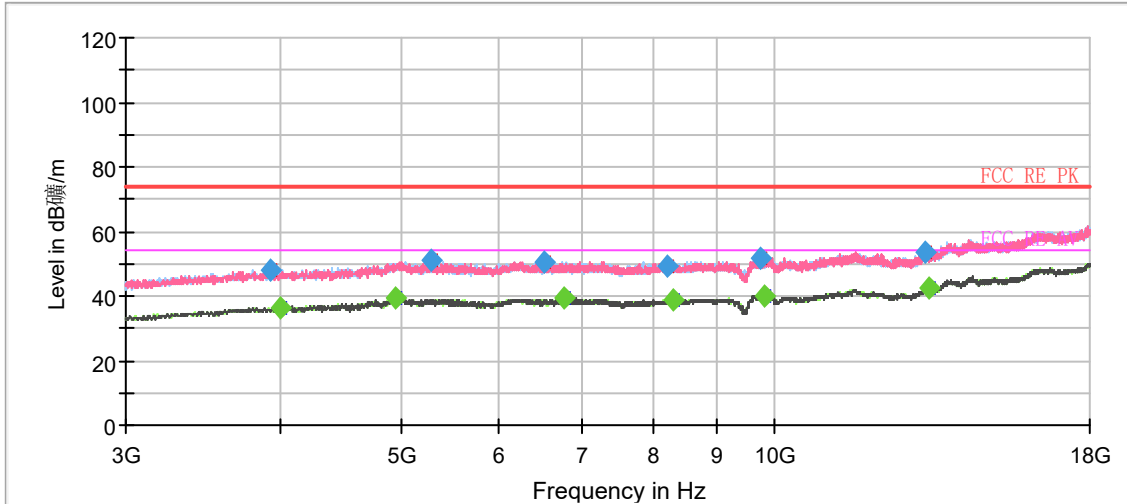


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1056.50 | 37.30 | --- | 74.00 | 36.70 | 500.00 | 200.0 | H | 341.00 | 0 |
| 1068.00 | --- | 25.57 | 54.00 | 28.43 | 500.00 | 200.0 | V | 180.00 | 0 |
| 1242.50 | 37.38 | --- | 74.00 | 36.62 | 500.00 | 100.0 | V | 341.00 | 1 |
| 1246.25 | --- | 26.23 | 54.00 | 27.77 | 500.00 | 200.0 | H | 214.00 | 1 |
| 1432.75 | 38.88 | --- | 74.00 | 35.12 | 500.00 | 200.0 | H | 183.00 | 2 |
| 1440.75 | --- | 27.27 | 54.00 | 26.73 | 500.00 | 100.0 | V | 127.00 | 2 |
| 1608.25 | 39.72 | --- | 74.00 | 34.28 | 500.00 | 200.0 | V | 109.00 | 2 |
| 1730.50 | --- | 28.24 | 54.00 | 25.76 | 500.00 | 100.0 | V | 68.00 | 3 |
| 1771.00 | 40.98 | --- | 74.00 | 33.02 | 500.00 | 100.0 | V | 292.00 | 3 |
| 1990.50 | --- | 28.79 | 54.00 | 25.21 | 500.00 | 200.0 | H | 160.00 | 3 |
| 2932.50 | 40.67 | --- | 74.00 | 33.33 | 500.00 | 200.0 | V | 92.00 | 6 |
| 2982.50 | --- | 30.13 | 54.00 | 23.87 | 500.00 | 200.0 | V | 60.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



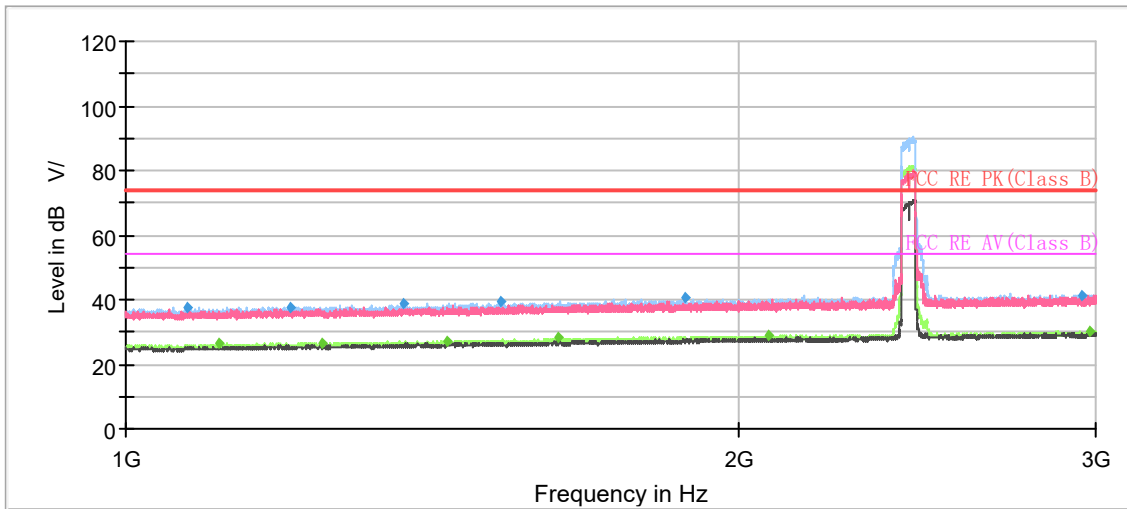
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3931.875000 | 48.07 | --- | 74.00 | 25.93 | 500.0 | 100.0 | H | 355.0 | -11.9 |
| 4001.250000 | --- | 36.57 | 54.00 | 17.43 | 500.0 | 100.0 | H | 328.0 | -11.4 |
| 4944.375000 | --- | 39.45 | 54.00 | 14.55 | 500.0 | 200.0 | V | 333.0 | -7.7 |
| 5298.750000 | 51.08 | --- | 74.00 | 22.92 | 500.0 | 200.0 | H | 34.0 | -7.6 |
| 6521.250000 | 50.61 | --- | 74.00 | 23.39 | 500.0 | 200.0 | V | 311.0 | -6.7 |
| 6780.000000 | --- | 39.13 | 54.00 | 14.87 | 500.0 | 200.0 | V | 344.0 | -6.2 |
| 8197.500000 | 49.37 | --- | 74.00 | 24.63 | 500.0 | 200.0 | H | 45.0 | -6.6 |
| 8308.125000 | --- | 38.74 | 54.00 | 15.26 | 500.0 | 100.0 | H | 234.0 | -6.5 |
| 9766.875000 | 51.50 | --- | 74.00 | 22.50 | 500.0 | 100.0 | V | 92.0 | -4.8 |
| 9841.875000 | --- | 40.21 | 54.00 | 13.79 | 500.0 | 200.0 | H | 195.0 | -4.7 |
| 13248.750000 | 53.66 | --- | 74.00 | 20.34 | 500.0 | 200.0 | V | 96.0 | -1.7 |
| 13331.250000 | --- | 42.25 | 54.00 | 11.75 | 500.0 | 200.0 | H | 206.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT40) CH4

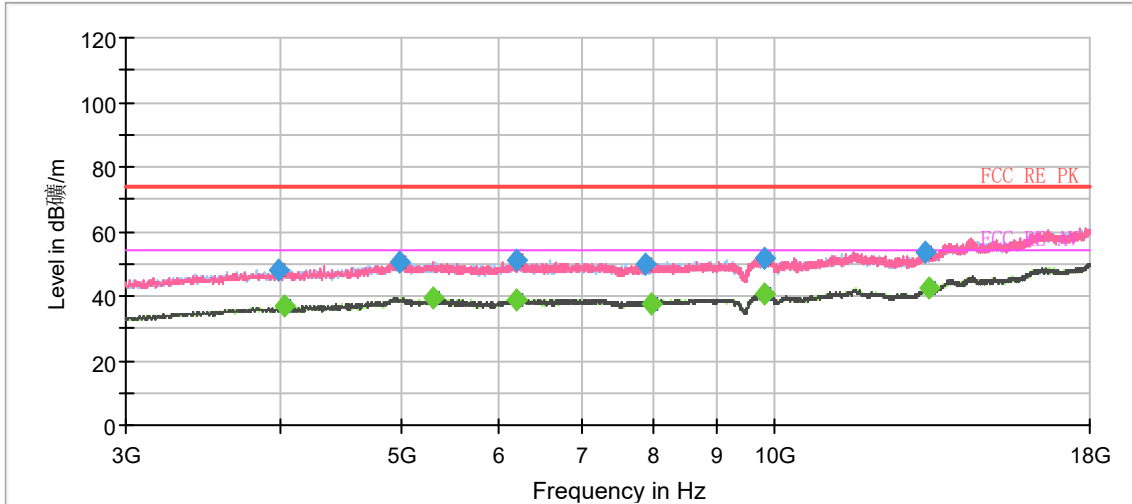


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1072.25 | 37.82 | --- | 74.00 | 36.18 | 500.00 | 100.0 | H | 220.00 | 0 |
| 1111.00 | --- | 26.48 | 54.00 | 27.52 | 500.00 | 200.0 | H | 93.00 | 0 |
| 1205.75 | 37.35 | --- | 74.00 | 36.65 | 500.00 | 200.0 | V | 126.00 | 1 |
| 1250.00 | --- | 26.45 | 54.00 | 27.55 | 500.00 | 200.0 | H | 6.00 | 1 |
| 1369.50 | 38.64 | --- | 74.00 | 35.36 | 500.00 | 100.0 | H | 257.00 | 1 |
| 1438.00 | --- | 27.05 | 54.00 | 26.95 | 500.00 | 200.0 | H | 26.00 | 2 |
| 1529.25 | 39.43 | --- | 74.00 | 34.57 | 500.00 | 200.0 | H | 227.00 | 2 |
| 1630.50 | --- | 28.04 | 54.00 | 25.96 | 500.00 | 200.0 | H | 173.00 | 2 |
| 1883.50 | 40.55 | --- | 74.00 | 33.45 | 500.00 | 200.0 | H | 296.00 | 3 |
| 2070.75 | --- | 28.78 | 54.00 | 25.22 | 500.00 | 100.0 | H | 358.00 | 4 |
| 2956.00 | 40.92 | --- | 74.00 | 33.08 | 500.00 | 100.0 | H | 175.00 | 6 |
| 2977.25 | --- | 29.99 | 54.00 | 24.01 | 500.00 | 200.0 | H | 142.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



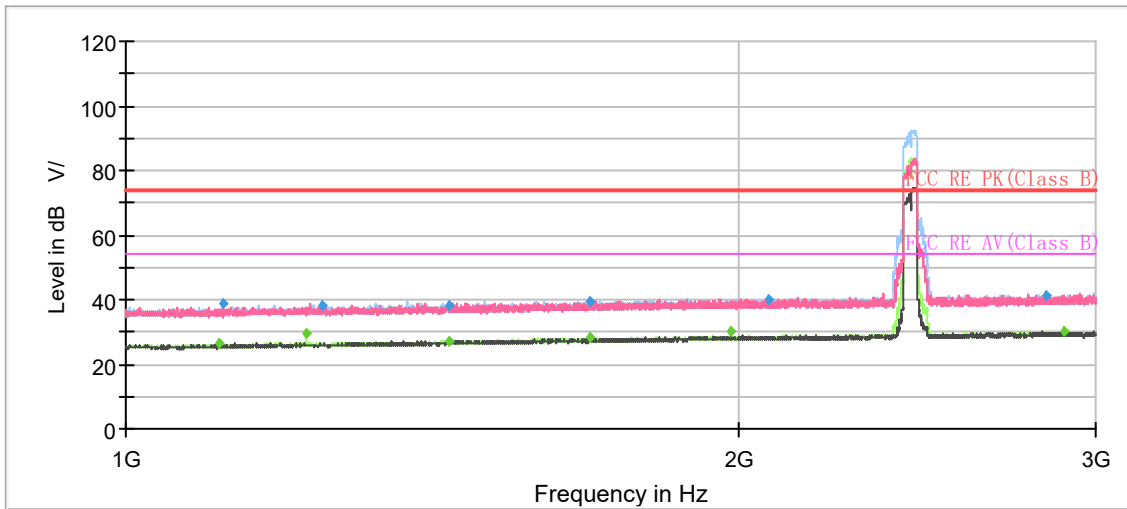
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3990.000000 | 48.29 | --- | 74.00 | 25.71 | 500.0 | 100.0 | V | 66.0 | -11.5 |
| 4021.875000 | --- | 36.94 | 54.00 | 17.06 | 500.0 | 200.0 | V | 44.0 | -11.3 |
| 4989.375000 | 50.60 | --- | 74.00 | 23.40 | 500.0 | 200.0 | V | 301.0 | -7.5 |
| 5315.625000 | --- | 39.32 | 54.00 | 14.68 | 500.0 | 100.0 | V | 126.0 | -7.7 |
| 6200.625000 | 51.09 | --- | 74.00 | 22.91 | 500.0 | 100.0 | V | 116.0 | -7.0 |
| 6204.375000 | --- | 39.07 | 54.00 | 14.93 | 500.0 | 100.0 | V | 14.0 | -7.0 |
| 7876.875000 | 49.77 | --- | 74.00 | 24.23 | 500.0 | 200.0 | H | 177.0 | -6.5 |
| 7959.375000 | --- | 37.54 | 54.00 | 16.46 | 500.0 | 100.0 | H | 120.0 | -6.5 |
| 9834.375000 | 51.88 | --- | 74.00 | 22.12 | 500.0 | 100.0 | V | 71.0 | -4.7 |
| 9843.750000 | --- | 40.31 | 54.00 | 13.69 | 500.0 | 100.0 | V | 110.0 | -4.7 |
| 13271.250000 | 53.79 | --- | 74.00 | 20.21 | 500.0 | 200.0 | V | 108.0 | -1.7 |
| 13331.250000 | --- | 42.27 | 54.00 | 11.73 | 500.0 | 100.0 | V | 188.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT40) CH5

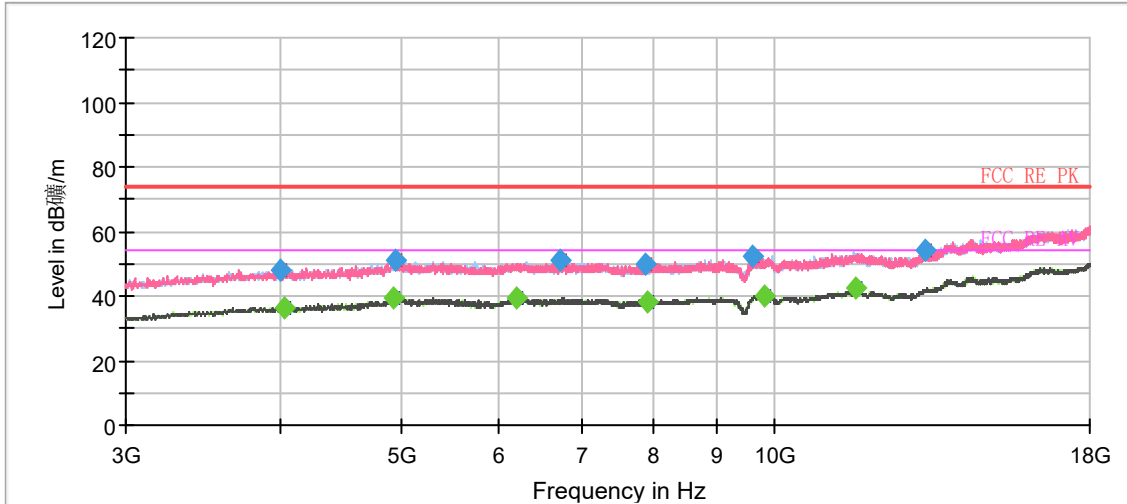


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1111.50 | --- | 26.55 | 54.00 | 27.45 | 500.00 | 100.0 | V | 231.00 | 0 |
| 1117.00 | 38.49 | --- | 74.00 | 35.51 | 500.00 | 100.0 | V | 152.00 | 0 |
| 1226.25 | --- | 29.29 | 54.00 | 24.71 | 500.00 | 100.0 | H | 9.00 | 1 |
| 1249.75 | 38.08 | --- | 74.00 | 35.92 | 500.00 | 100.0 | V | 147.00 | 1 |
| 1441.50 | --- | 26.94 | 54.00 | 27.06 | 500.00 | 200.0 | H | 276.00 | 2 |
| 1443.50 | 38.25 | --- | 74.00 | 35.75 | 500.00 | 200.0 | H | 339.00 | 2 |
| 1690.75 | 39.61 | --- | 74.00 | 34.39 | 500.00 | 100.0 | H | 260.00 | 3 |
| 1692.00 | --- | 28.07 | 54.00 | 25.93 | 500.00 | 200.0 | H | 0.00 | 3 |
| 1986.00 | --- | 30.19 | 54.00 | 23.81 | 500.00 | 100.0 | H | 341.00 | 3 |
| 2070.25 | 39.73 | --- | 74.00 | 34.27 | 500.00 | 100.0 | H | 205.00 | 4 |
| 2836.25 | 41.13 | --- | 74.00 | 32.87 | 500.00 | 200.0 | V | 144.00 | 5 |
| 2895.50 | --- | 30.09 | 54.00 | 23.91 | 500.00 | 200.0 | H | 121.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



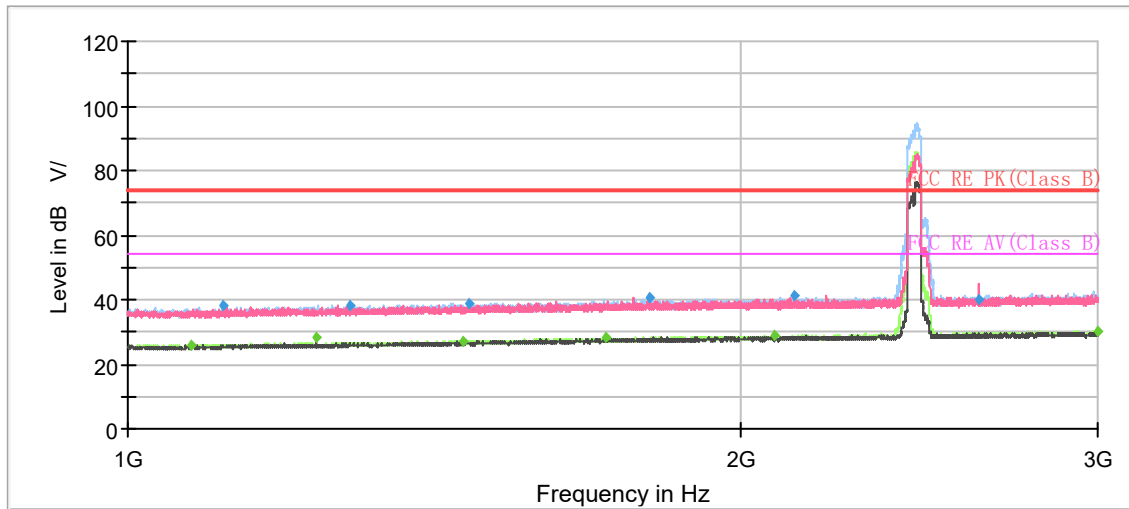
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3997.500000 | 48.04 | --- | 74.00 | 25.96 | 500.0 | 100.0 | V | 184.0 | -11.4 |
| 4021.875000 | --- | 36.53 | 54.00 | 17.47 | 500.0 | 200.0 | V | 336.0 | -11.3 |
| 4942.500000 | --- | 39.48 | 54.00 | 14.52 | 500.0 | 100.0 | H | 352.0 | -7.7 |
| 4946.250000 | 50.96 | --- | 74.00 | 23.04 | 500.0 | 200.0 | V | 159.0 | -7.7 |
| 6210.000000 | --- | 39.19 | 54.00 | 14.81 | 500.0 | 100.0 | V | 239.0 | -7.0 |
| 6733.125000 | 50.98 | --- | 74.00 | 23.02 | 500.0 | 100.0 | V | 6.0 | -6.3 |
| 7895.625000 | 49.62 | --- | 74.00 | 24.38 | 500.0 | 200.0 | H | 84.0 | -6.5 |
| 7897.500000 | --- | 38.02 | 54.00 | 15.98 | 500.0 | 100.0 | H | 192.0 | -6.5 |
| 9630.000000 | 52.00 | --- | 74.00 | 22.00 | 500.0 | 200.0 | H | 20.0 | -4.7 |
| 9841.875000 | --- | 40.10 | 54.00 | 13.90 | 500.0 | 100.0 | H | 125.0 | -4.7 |
| 11655.000000 | --- | 42.23 | 54.00 | 11.77 | 500.0 | 200.0 | V | 352.0 | -2.8 |
| 13269.375000 | 54.00 | --- | 74.00 | 20.00 | 500.0 | 200.0 | V | 325.0 | -1.7 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT40) CH6

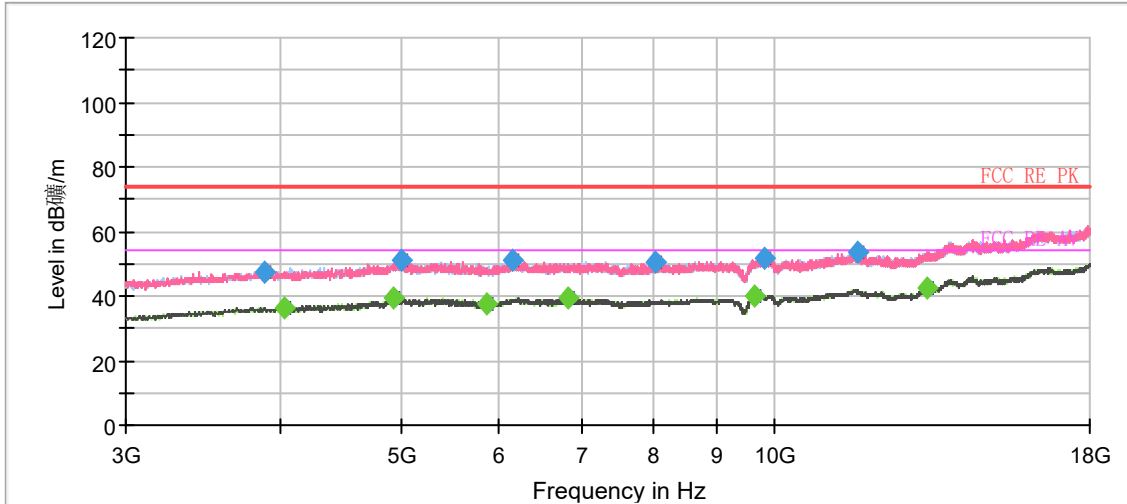


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1073.75 | --- | 25.56 | 54.00 | 28.44 | 500.00 | 200.0 | H | 94.00 | 0 |
| 1114.00 | 37.85 | --- | 74.00 | 36.15 | 500.00 | 200.0 | H | 240.00 | 0 |
| 1238.75 | --- | 28.10 | 54.00 | 25.90 | 500.00 | 200.0 | V | 309.00 | 1 |
| 1284.75 | 38.15 | --- | 74.00 | 35.85 | 500.00 | 200.0 | H | 213.00 | 1 |
| 1462.00 | --- | 26.77 | 54.00 | 27.23 | 500.00 | 100.0 | H | 159.00 | 2 |
| 1471.50 | 38.49 | --- | 74.00 | 35.51 | 500.00 | 200.0 | H | 294.00 | 2 |
| 1720.00 | --- | 28.06 | 54.00 | 25.94 | 500.00 | 100.0 | H | 152.00 | 3 |
| 1805.25 | 40.60 | --- | 74.00 | 33.40 | 500.00 | 100.0 | H | 8.00 | 3 |
| 2077.75 | --- | 28.89 | 54.00 | 25.11 | 500.00 | 200.0 | H | 231.00 | 4 |
| 2125.50 | 41.07 | --- | 74.00 | 32.93 | 500.00 | 200.0 | V | 68.00 | 4 |
| 2619.75 | 39.70 | --- | 74.00 | 34.30 | 500.00 | 200.0 | H | 258.00 | 5 |
| 2996.75 | --- | 30.38 | 54.00 | 23.62 | 500.00 | 200.0 | H | 209.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



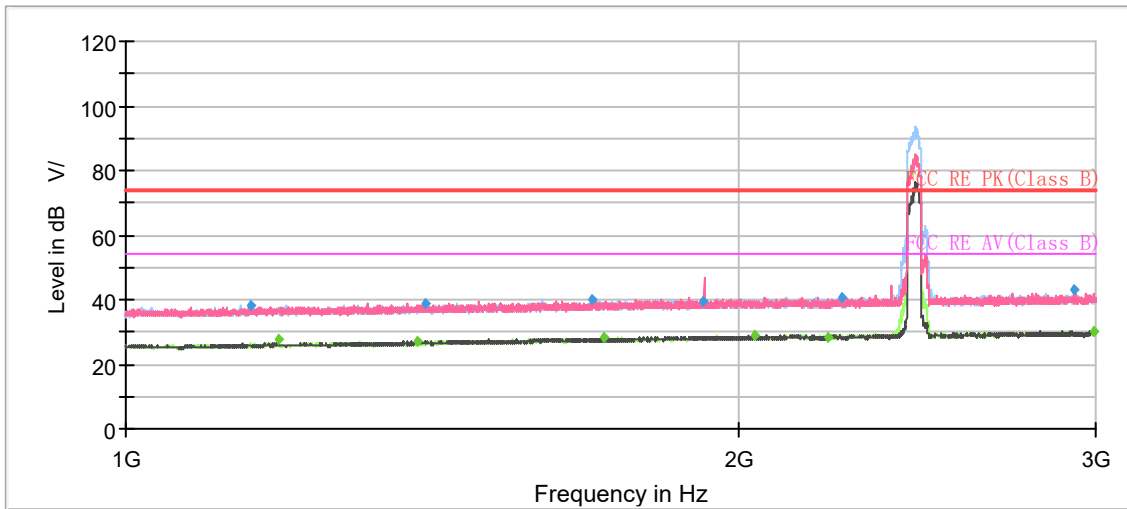
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3877.500000 | 47.61 | --- | 74.00 | 26.39 | 500.0 | 100.0 | H | 311.0 | -12.0 |
| 4023.750000 | --- | 36.54 | 54.00 | 17.46 | 500.0 | 200.0 | H | 183.0 | -11.3 |
| 4940.625000 | --- | 39.44 | 54.00 | 14.56 | 500.0 | 200.0 | V | 211.0 | -7.7 |
| 5004.375000 | 50.99 | --- | 74.00 | 23.01 | 500.0 | 200.0 | H | 150.0 | -7.5 |
| 5865.000000 | --- | 37.70 | 54.00 | 16.30 | 500.0 | 200.0 | H | 317.0 | -8.0 |
| 6146.250000 | 50.78 | --- | 74.00 | 23.22 | 500.0 | 100.0 | V | 5.0 | -7.2 |
| 6838.125000 | --- | 39.14 | 54.00 | 14.86 | 500.0 | 100.0 | V | 33.0 | -6.3 |
| 8028.750000 | 50.48 | --- | 74.00 | 23.52 | 500.0 | 200.0 | V | 156.0 | -6.5 |
| 9658.125000 | --- | 40.11 | 54.00 | 13.89 | 500.0 | 200.0 | H | 103.0 | -4.6 |
| 9845.625000 | 51.63 | --- | 74.00 | 22.37 | 500.0 | 200.0 | V | 358.0 | -4.7 |
| 11701.875000 | 53.63 | --- | 74.00 | 20.37 | 500.0 | 200.0 | H | 346.0 | -2.8 |
| 13314.375000 | --- | 42.23 | 54.00 | 11.77 | 500.0 | 100.0 | V | 66.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT40) CH7

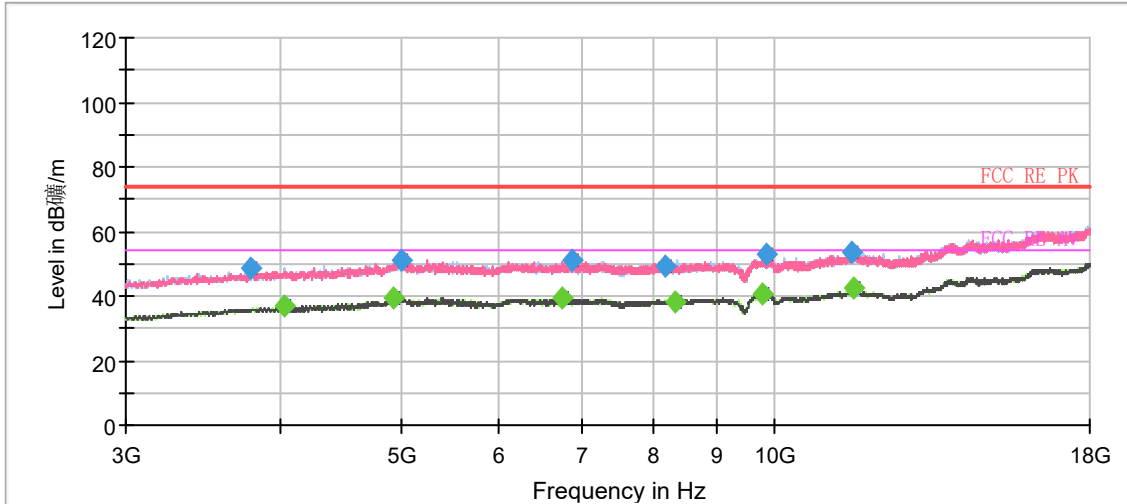


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1151.50 | 38.03 | --- | 74.00 | 35.97 | 500.00 | 200.0 | V | 172.00 | 0 |
| 1188.25 | --- | 27.44 | 54.00 | 26.56 | 500.00 | 200.0 | V | 358.00 | 1 |
| 1390.75 | --- | 27.12 | 54.00 | 26.88 | 500.00 | 100.0 | H | 207.00 | 2 |
| 1404.25 | 38.94 | --- | 74.00 | 35.06 | 500.00 | 100.0 | V | 349.00 | 2 |
| 1697.25 | 39.81 | --- | 74.00 | 34.19 | 500.00 | 100.0 | V | 300.00 | 3 |
| 1716.75 | --- | 28.08 | 54.00 | 25.92 | 500.00 | 100.0 | H | 136.00 | 3 |
| 1924.00 | 39.37 | --- | 74.00 | 34.63 | 500.00 | 200.0 | V | 106.00 | 3 |
| 2039.50 | --- | 28.68 | 54.00 | 25.32 | 500.00 | 200.0 | V | 189.00 | 4 |
| 2217.00 | --- | 28.20 | 54.00 | 25.80 | 500.00 | 200.0 | H | 0.00 | 4 |
| 2248.25 | 40.33 | --- | 74.00 | 33.67 | 500.00 | 100.0 | H | 216.00 | 4 |
| 2928.00 | 43.27 | --- | 74.00 | 30.73 | 500.00 | 200.0 | V | 221.00 | 6 |
| 2994.75 | --- | 30.18 | 54.00 | 23.82 | 500.00 | 100.0 | V | 132.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



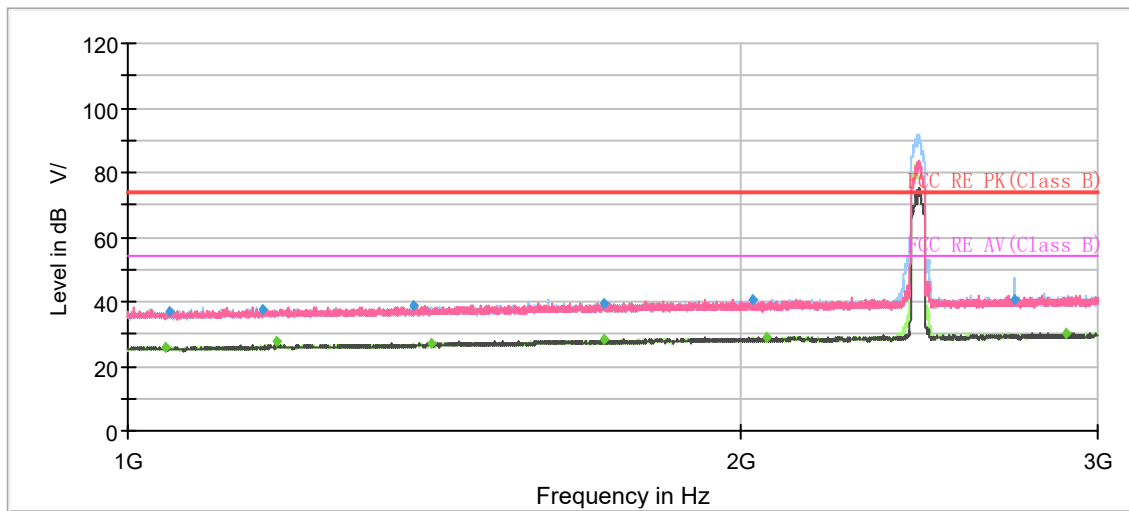
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3783.750000 | 48.47 | --- | 74.00 | 25.53 | 500.0 | 200.0 | V | 180.0 | -12.1 |
| 4027.500000 | --- | 36.76 | 54.00 | 17.24 | 500.0 | 200.0 | V | 254.0 | -11.3 |
| 4940.625000 | --- | 39.57 | 54.00 | 14.43 | 500.0 | 100.0 | H | 153.0 | -7.7 |
| 5002.500000 | 50.93 | --- | 74.00 | 23.07 | 500.0 | 200.0 | H | 153.0 | -7.5 |
| 6755.625000 | --- | 39.20 | 54.00 | 14.80 | 500.0 | 200.0 | H | 345.0 | -6.2 |
| 6864.375000 | 51.00 | --- | 74.00 | 23.00 | 500.0 | 100.0 | H | 40.0 | -6.3 |
| 8191.875000 | 49.36 | --- | 74.00 | 24.64 | 500.0 | 100.0 | H | 159.0 | -6.6 |
| 8332.500000 | --- | 38.30 | 54.00 | 15.70 | 500.0 | 100.0 | H | 245.0 | -6.5 |
| 9785.625000 | --- | 40.32 | 54.00 | 13.68 | 500.0 | 200.0 | H | 175.0 | -4.8 |
| 9860.625000 | 52.63 | --- | 74.00 | 21.37 | 500.0 | 200.0 | V | 164.0 | -4.6 |
| 11555.625000 | 53.76 | --- | 74.00 | 20.24 | 500.0 | 100.0 | H | 339.0 | -3.0 |
| 11617.500000 | --- | 42.16 | 54.00 | 11.84 | 500.0 | 100.0 | H | 204.0 | -2.8 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT40) CH8

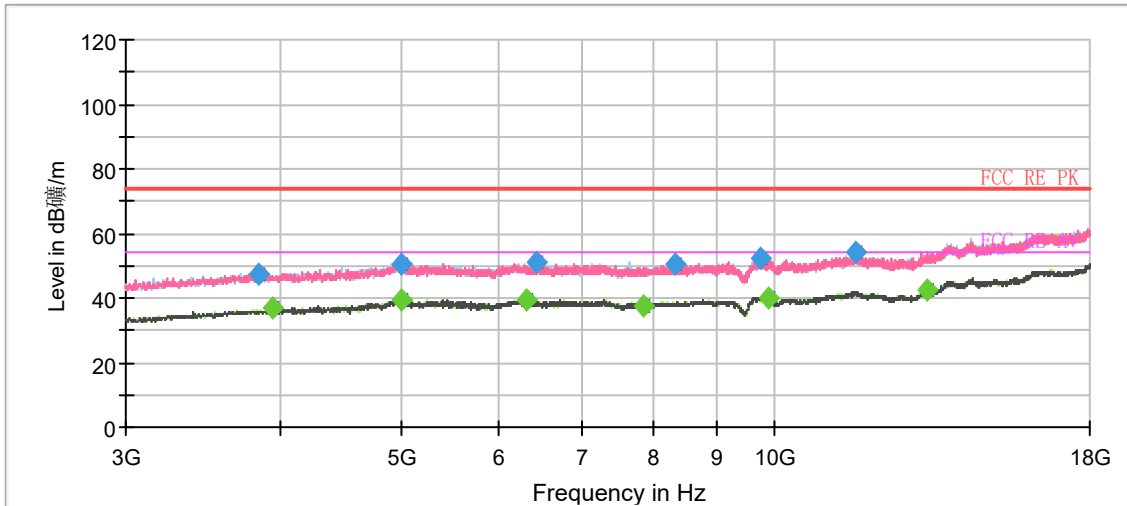


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1042.75 | --- | 25.72 | 54.00 | 28.28 | 500.00 | 100.0 | H | 0.00 | 0 |
| 1048.00 | 36.68 | --- | 74.00 | 37.32 | 500.00 | 200.0 | H | 0.00 | 0 |
| 1166.00 | 37.78 | --- | 74.00 | 36.22 | 500.00 | 100.0 | H | 53.00 | 0 |
| 1184.75 | --- | 27.80 | 54.00 | 26.20 | 500.00 | 200.0 | V | 2.00 | 1 |
| 1381.75 | 38.80 | --- | 74.00 | 35.20 | 500.00 | 100.0 | H | 230.00 | 1 |
| 1410.00 | --- | 27.15 | 54.00 | 26.85 | 500.00 | 200.0 | V | 290.00 | 2 |
| 1716.25 | 39.27 | --- | 74.00 | 34.73 | 500.00 | 100.0 | V | 190.00 | 3 |
| 1716.50 | --- | 28.04 | 54.00 | 25.96 | 500.00 | 200.0 | H | 51.00 | 3 |
| 2029.50 | 40.92 | --- | 74.00 | 33.08 | 500.00 | 100.0 | H | 113.00 | 4 |
| 2063.75 | --- | 29.00 | 54.00 | 25.00 | 500.00 | 200.0 | H | 247.00 | 4 |
| 2731.00 | 40.42 | --- | 74.00 | 33.58 | 500.00 | 200.0 | H | 144.00 | 5 |
| 2891.50 | --- | 30.11 | 54.00 | 23.89 | 500.00 | 200.0 | V | 240.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



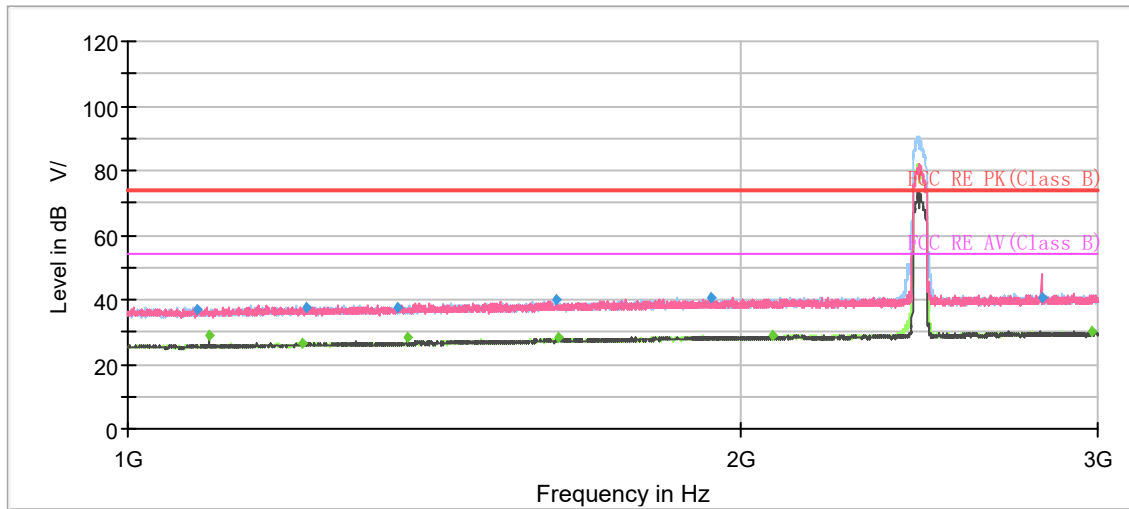
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3840.000000 | 47.61 | --- | 74.00 | 26.39 | 500.0 | 200.0 | H | 117.0 | -12.0 |
| 3937.500000 | --- | 36.62 | 54.00 | 17.38 | 500.0 | 200.0 | V | 198.0 | -11.9 |
| 5000.625000 | --- | 39.44 | 54.00 | 14.56 | 500.0 | 100.0 | V | 201.0 | -7.5 |
| 5004.375000 | 50.61 | --- | 74.00 | 23.39 | 500.0 | 200.0 | H | 56.0 | -7.5 |
| 6316.875000 | --- | 39.29 | 54.00 | 14.71 | 500.0 | 200.0 | V | 134.0 | -6.7 |
| 6431.250000 | 50.85 | --- | 74.00 | 23.15 | 500.0 | 200.0 | H | 0.0 | -6.8 |
| 7852.500000 | --- | 37.70 | 54.00 | 16.30 | 500.0 | 200.0 | V | 335.0 | -6.4 |
| 8325.000000 | 50.35 | --- | 74.00 | 23.65 | 500.0 | 200.0 | H | 0.0 | -6.5 |
| 9766.875000 | 52.08 | --- | 74.00 | 21.92 | 500.0 | 100.0 | V | 250.0 | -4.8 |
| 9894.375000 | --- | 40.23 | 54.00 | 13.77 | 500.0 | 100.0 | H | 280.0 | -4.6 |
| 11649.375000 | 54.00 | --- | 74.00 | 20.00 | 500.0 | 200.0 | V | 264.0 | -2.8 |
| 13327.500000 | --- | 42.44 | 54.00 | 11.56 | 500.0 | 200.0 | V | 0.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11n (HT40) CH9

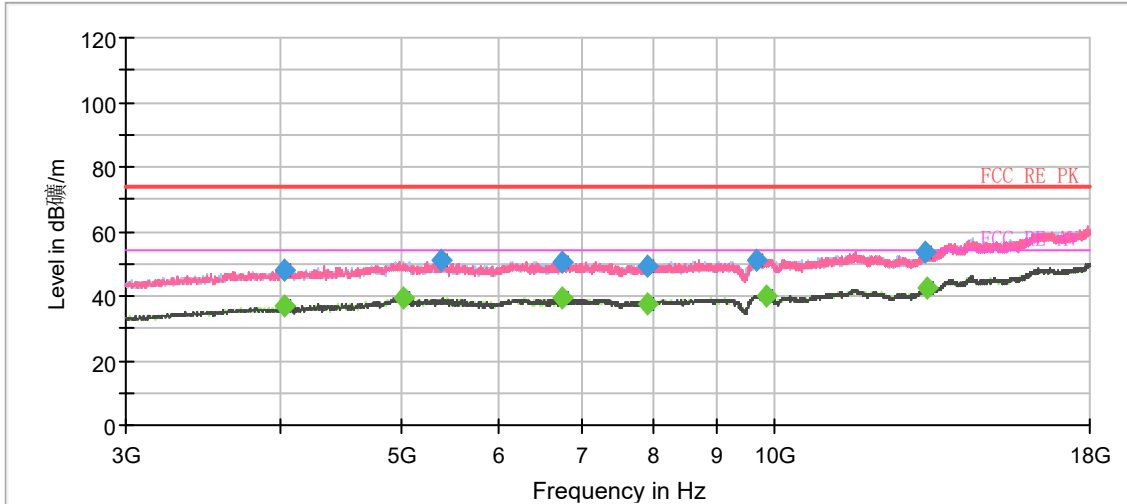


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1082.50 | 36.78 | --- | 74.00 | 37.22 | 500.00 | 100.0 | V | 87.00 | 0 |
| 1097.25 | --- | 28.84 | 54.00 | 25.16 | 500.00 | 200.0 | V | 336.00 | 0 |
| 1219.00 | --- | 26.22 | 54.00 | 27.78 | 500.00 | 100.0 | H | 81.00 | 1 |
| 1222.75 | 37.25 | --- | 74.00 | 36.75 | 500.00 | 100.0 | V | 6.00 | 1 |
| 1356.25 | 37.62 | --- | 74.00 | 36.38 | 500.00 | 200.0 | H | 265.00 | 1 |
| 1372.25 | --- | 28.08 | 54.00 | 25.92 | 500.00 | 200.0 | V | 22.00 | 1 |
| 1626.00 | 40.21 | --- | 74.00 | 33.79 | 500.00 | 100.0 | H | 130.00 | 2 |
| 1628.00 | --- | 28.05 | 54.00 | 25.95 | 500.00 | 100.0 | H | 216.00 | 2 |
| 1935.75 | 40.54 | --- | 74.00 | 33.46 | 500.00 | 100.0 | H | 296.00 | 3 |
| 2074.25 | --- | 28.82 | 54.00 | 25.18 | 500.00 | 200.0 | V | 174.00 | 4 |
| 2814.25 | 40.31 | --- | 74.00 | 33.69 | 500.00 | 200.0 | V | 243.00 | 5 |
| 2978.50 | --- | 30.10 | 54.00 | 23.90 | 500.00 | 200.0 | V | 322.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



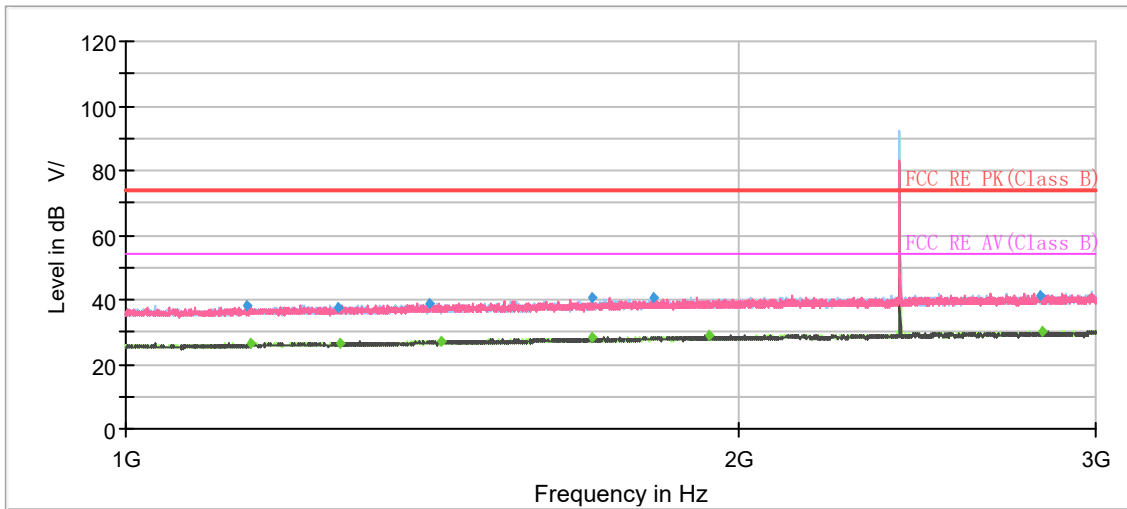
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 4025.625000 | --- | 36.63 | 54.00 | 17.37 | 500.0 | 200.0 | H | 32.0 | -11.3 |
| 4025.625000 | 47.75 | --- | 74.00 | 26.25 | 500.0 | 200.0 | V | 298.0 | -11.3 |
| 5030.625000 | --- | 39.53 | 54.00 | 14.47 | 500.0 | 200.0 | V | 103.0 | -7.7 |
| 5396.250000 | 50.83 | --- | 74.00 | 23.17 | 500.0 | 100.0 | V | 299.0 | -7.7 |
| 6750.000000 | --- | 39.18 | 54.00 | 14.82 | 500.0 | 200.0 | H | 121.0 | -6.2 |
| 6750.000000 | 50.51 | --- | 74.00 | 23.49 | 500.0 | 200.0 | H | 121.0 | -6.2 |
| 7906.875000 | --- | 37.80 | 54.00 | 16.20 | 500.0 | 200.0 | H | 233.0 | -6.5 |
| 7910.625000 | 49.31 | --- | 74.00 | 24.69 | 500.0 | 200.0 | H | 156.0 | -6.5 |
| 9693.750000 | 51.07 | --- | 74.00 | 22.93 | 500.0 | 200.0 | H | 306.0 | -4.6 |
| 9871.875000 | --- | 40.26 | 54.00 | 13.74 | 500.0 | 200.0 | V | 332.0 | -4.6 |
| 13248.750000 | 53.64 | --- | 74.00 | 20.36 | 500.0 | 100.0 | V | 58.0 | -1.7 |
| 13320.000000 | --- | 42.29 | 54.00 | 11.71 | 500.0 | 200.0 | V | 115.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



Bluetooth LE-Channel 0

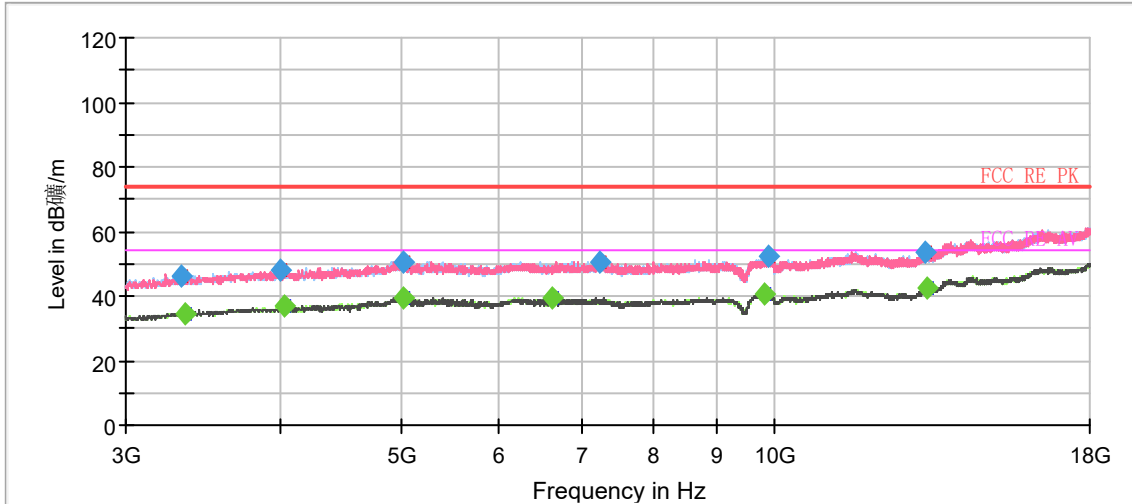


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1147.75 | 38.38 | --- | 74.00 | 35.62 | 500.00 | 200.0 | H | 355.00 | 0 |
| 1151.25 | --- | 26.46 | 54.00 | 27.54 | 500.00 | 100.0 | H | 0.00 | 0 |
| 1270.50 | 37.53 | --- | 74.00 | 36.47 | 500.00 | 200.0 | V | 72.00 | 1 |
| 1273.50 | --- | 26.24 | 54.00 | 27.76 | 500.00 | 100.0 | H | 81.00 | 1 |
| 1410.50 | 38.88 | --- | 74.00 | 35.12 | 500.00 | 200.0 | H | 11.00 | 2 |
| 1428.25 | --- | 27.15 | 54.00 | 26.85 | 500.00 | 100.0 | V | 23.00 | 2 |
| 1696.00 | 40.42 | --- | 74.00 | 33.58 | 500.00 | 200.0 | H | 287.00 | 3 |
| 1697.25 | --- | 28.20 | 54.00 | 25.80 | 500.00 | 100.0 | H | 140.00 | 3 |
| 1816.00 | 40.56 | --- | 74.00 | 33.44 | 500.00 | 100.0 | H | 117.00 | 3 |
| 1934.75 | --- | 28.89 | 54.00 | 25.11 | 500.00 | 200.0 | H | 73.00 | 3 |
| 2818.00 | 41.02 | --- | 74.00 | 32.98 | 500.00 | 200.0 | V | 14.00 | 5 |
| 2822.25 | --- | 30.25 | 54.00 | 23.75 | 500.00 | 100.0 | H | 212.00 | 5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



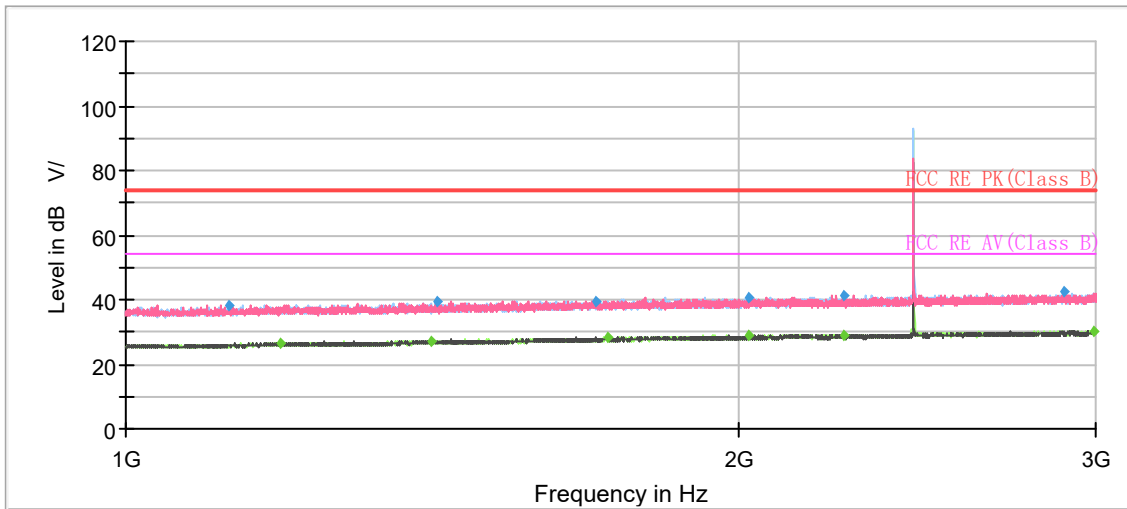
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3326.250000 | 46.38 | --- | 74.00 | 27.62 | 500.0 | 200.0 | H | 0.0 | -13.9 |
| 3354.375000 | --- | 34.45 | 54.00 | 19.55 | 500.0 | 100.0 | H | 344.0 | -13.8 |
| 3995.625000 | 47.92 | --- | 74.00 | 26.08 | 500.0 | 100.0 | V | 13.0 | -11.4 |
| 4025.625000 | --- | 36.80 | 54.00 | 17.20 | 500.0 | 200.0 | V | 295.0 | -11.3 |
| 5026.875000 | --- | 39.43 | 54.00 | 14.57 | 500.0 | 200.0 | H | 81.0 | -7.7 |
| 5028.750000 | 50.71 | --- | 74.00 | 23.29 | 500.0 | 200.0 | V | 80.0 | -7.7 |
| 6635.625000 | --- | 39.27 | 54.00 | 14.73 | 500.0 | 100.0 | V | 143.0 | -6.6 |
| 7233.750000 | 50.62 | --- | 74.00 | 23.38 | 500.0 | 100.0 | V | 170.0 | -5.9 |
| 9847.500000 | --- | 40.39 | 54.00 | 13.61 | 500.0 | 100.0 | H | 178.0 | -4.6 |
| 9890.625000 | 52.14 | --- | 74.00 | 21.86 | 500.0 | 200.0 | H | 120.0 | -4.6 |
| 13260.000000 | 53.29 | --- | 74.00 | 20.71 | 500.0 | 100.0 | V | 49.0 | -1.7 |
| 13312.500000 | --- | 42.29 | 54.00 | 11.71 | 500.0 | 100.0 | H | 211.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



Bluetooth LE-Channel 19

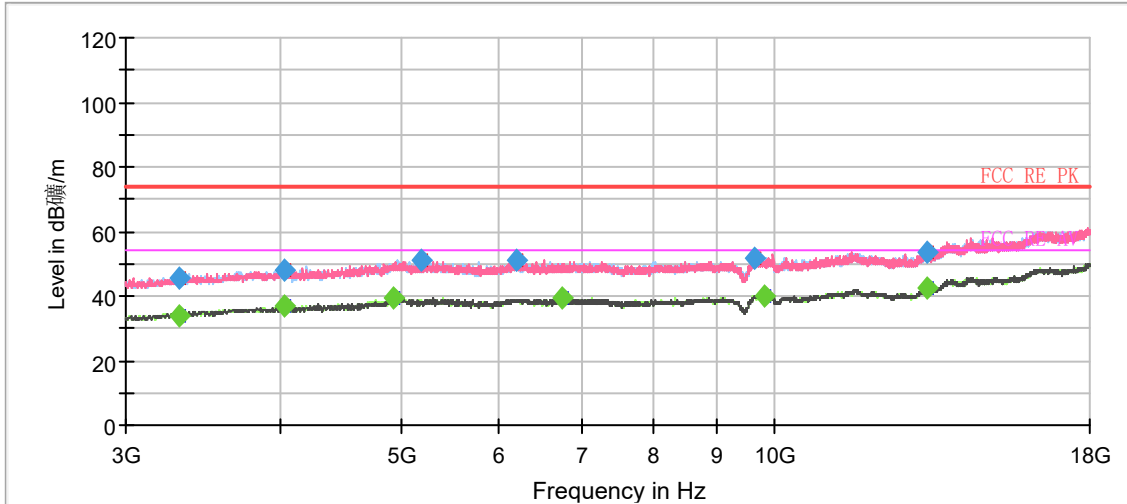


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1123.25 | 38.23 | --- | 74.00 | 35.77 | 500.00 | 100.0 | H | 223.00 | 0 |
| 1192.75 | --- | 26.75 | 54.00 | 27.25 | 500.00 | 100.0 | H | 232.00 | 1 |
| 1412.00 | --- | 27.35 | 54.00 | 26.65 | 500.00 | 200.0 | V | 62.00 | 2 |
| 1422.75 | 39.30 | --- | 74.00 | 34.70 | 500.00 | 200.0 | V | 243.00 | 2 |
| 1704.75 | 39.68 | --- | 74.00 | 34.32 | 500.00 | 100.0 | H | 242.00 | 3 |
| 1724.75 | --- | 28.14 | 54.00 | 25.86 | 500.00 | 200.0 | V | 289.00 | 3 |
| 2024.00 | 40.88 | --- | 74.00 | 33.12 | 500.00 | 200.0 | H | 143.00 | 4 |
| 2024.00 | --- | 28.91 | 54.00 | 25.09 | 500.00 | 100.0 | V | 161.00 | 4 |
| 2253.75 | 41.11 | --- | 74.00 | 32.89 | 500.00 | 100.0 | V | 294.00 | 4 |
| 2257.00 | --- | 28.91 | 54.00 | 25.09 | 500.00 | 100.0 | H | 274.00 | 4 |
| 2896.75 | 42.43 | --- | 74.00 | 31.57 | 500.00 | 100.0 | H | 89.00 | 6 |
| 2996.50 | --- | 30.44 | 54.00 | 23.56 | 500.00 | 100.0 | H | 58.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



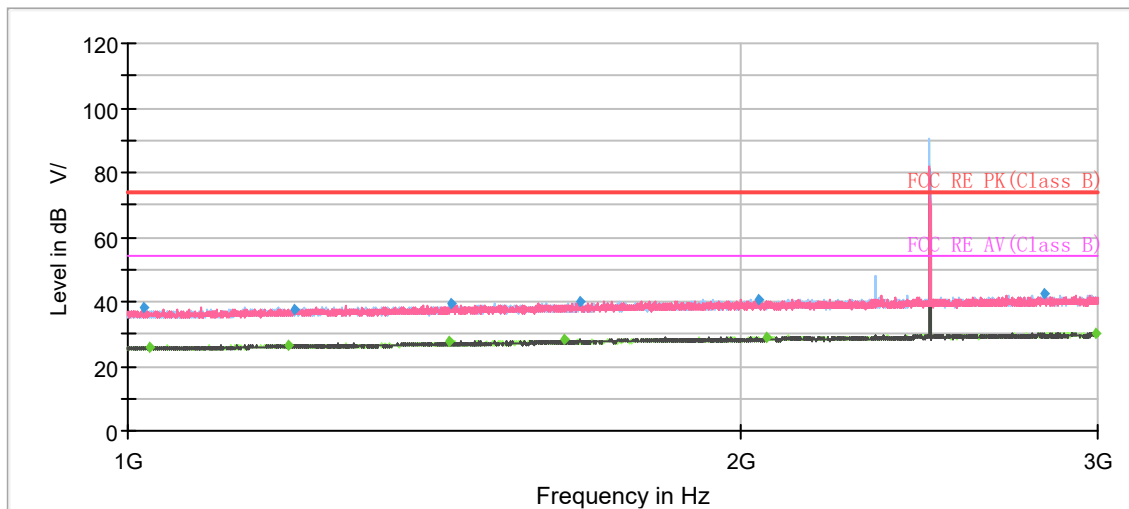
Radiates Emission from 3GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3313.125000 | 45.58 | --- | 74.00 | 28.42 | 500.0 | 100.0 | V | 53.0 | -13.9 |
| 3316.875000 | --- | 33.87 | 54.00 | 20.13 | 500.0 | 100.0 | H | 309.0 | -13.9 |
| 4021.875000 | --- | 37.06 | 54.00 | 16.94 | 500.0 | 200.0 | V | 243.0 | -11.3 |
| 4029.375000 | 48.18 | --- | 74.00 | 25.82 | 500.0 | 100.0 | H | 326.0 | -11.3 |
| 4940.625000 | --- | 39.61 | 54.00 | 14.39 | 500.0 | 200.0 | H | 119.0 | -7.7 |
| 5195.625000 | 51.06 | --- | 74.00 | 22.94 | 500.0 | 100.0 | H | 293.0 | -7.9 |
| 6208.125000 | 50.95 | --- | 74.00 | 23.05 | 500.0 | 100.0 | V | 13.0 | -7.0 |
| 6751.875000 | --- | 39.16 | 54.00 | 14.84 | 500.0 | 200.0 | V | 0.0 | -6.2 |
| 9667.500000 | 51.93 | --- | 74.00 | 22.07 | 500.0 | 200.0 | H | 51.0 | -4.6 |
| 9841.875000 | --- | 40.28 | 54.00 | 13.72 | 500.0 | 200.0 | V | 143.0 | -4.7 |
| 13291.875000 | --- | 42.20 | 54.00 | 11.80 | 500.0 | 200.0 | V | 0.0 | -1.6 |
| 13303.125000 | 53.75 | --- | 74.00 | 20.25 | 500.0 | 200.0 | H | 141.0 | -1.6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



Bluetooth LE-Channel 39

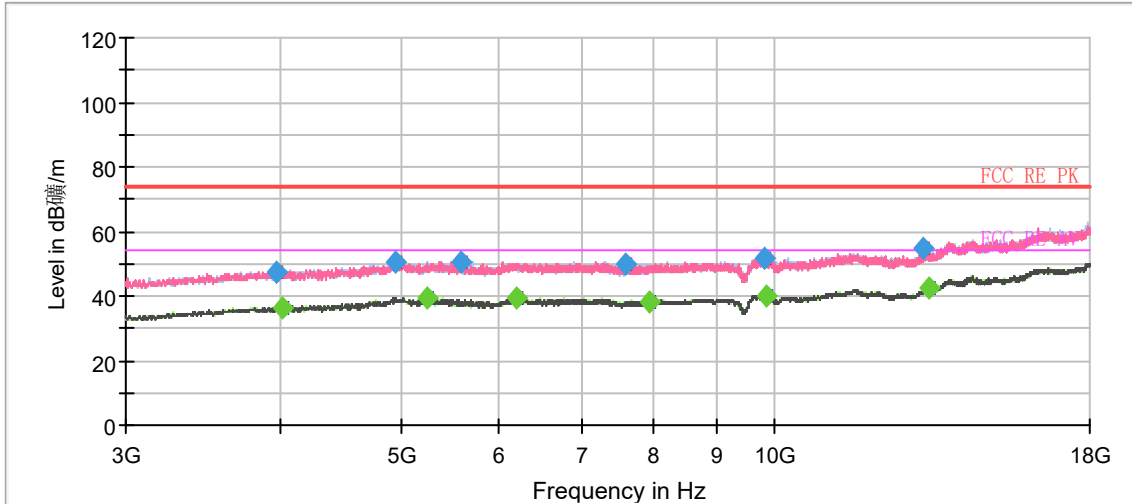


Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 1019.25 | 38.22 | --- | 74.00 | 35.78 | 500.00 | 200.0 | V | 359.00 | 0 |
| 1025.75 | --- | 25.55 | 54.00 | 28.45 | 500.00 | 100.0 | H | 33.00 | 0 |
| 1200.50 | --- | 26.74 | 54.00 | 27.26 | 500.00 | 100.0 | V | 163.00 | 1 |
| 1206.50 | 37.84 | --- | 74.00 | 36.16 | 500.00 | 200.0 | V | 7.00 | 1 |
| 1439.75 | --- | 27.40 | 54.00 | 26.60 | 500.00 | 100.0 | H | 207.00 | 2 |
| 1442.00 | 39.21 | --- | 74.00 | 34.79 | 500.00 | 200.0 | V | 56.00 | 2 |
| 1638.25 | --- | 28.23 | 54.00 | 25.77 | 500.00 | 100.0 | H | 20.00 | 2 |
| 1668.50 | 40.14 | --- | 74.00 | 33.86 | 500.00 | 100.0 | V | 199.00 | 3 |
| 2042.50 | 40.56 | --- | 74.00 | 33.44 | 500.00 | 100.0 | V | 5.00 | 4 |
| 2063.25 | --- | 28.93 | 54.00 | 25.07 | 500.00 | 200.0 | V | 12.00 | 4 |
| 2824.75 | 42.29 | --- | 74.00 | 31.71 | 500.00 | 200.0 | H | 343.00 | 5 |
| 2990.00 | --- | 30.33 | 54.00 | 23.67 | 500.00 | 100.0 | V | 181.00 | 6 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



Radiates Emission from 3GHz to 18GHz

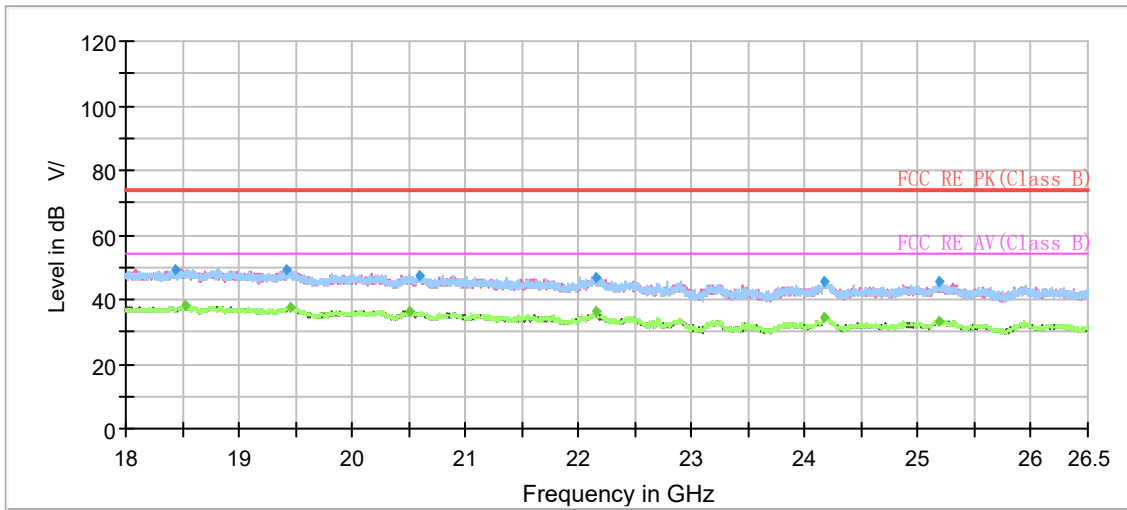
| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 3969.375000 | 47.46 | --- | 74.00 | 26.54 | 500.0 | 200.0 | V | 342.0 | -11.7 |
| 4020.000000 | --- | 36.58 | 54.00 | 17.42 | 500.0 | 200.0 | H | 217.0 | -11.3 |
| 4944.375000 | 50.74 | --- | 74.00 | 23.26 | 500.0 | 100.0 | H | 56.0 | -7.7 |
| 5253.750000 | --- | 39.47 | 54.00 | 14.53 | 500.0 | 200.0 | H | 16.0 | -7.6 |
| 5600.625000 | 50.75 | --- | 74.00 | 23.25 | 500.0 | 200.0 | H | 217.0 | -7.6 |
| 6206.250000 | --- | 39.26 | 54.00 | 14.74 | 500.0 | 100.0 | V | 44.0 | -7.0 |
| 7586.250000 | 49.83 | --- | 74.00 | 24.17 | 500.0 | 100.0 | H | 10.0 | -6.5 |
| 7935.000000 | --- | 37.87 | 54.00 | 16.13 | 500.0 | 200.0 | H | 38.0 | -6.5 |
| 9840.000000 | 51.93 | --- | 74.00 | 22.07 | 500.0 | 200.0 | V | 248.0 | -4.7 |
| 9851.250000 | --- | 40.02 | 54.00 | 13.98 | 500.0 | 100.0 | V | 1.0 | -4.6 |
| 13215.000000 | 54.69 | --- | 74.00 | 19.31 | 500.0 | 200.0 | V | 358.0 | -1.8 |
| 13333.125000 | --- | 42.23 | 54.00 | 11.77 | 500.0 | 200.0 | H | 267.0 | -1.5 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, 802.11b, Channel 11 and Bluetooth LE-Channel 0 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

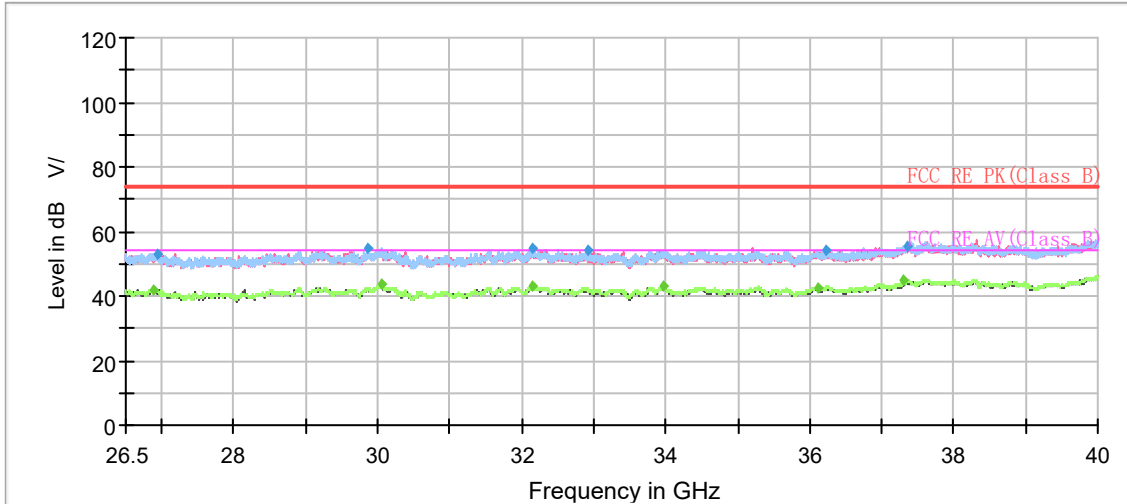
Wi-Fi 2.4G:



Radiates Emission from 18GHz to 26.5GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 18445.19 | 49.43 | --- | 74.00 | 24.57 | 500.00 | 200.0 | V | 185.00 | -2 |
| 18521.69 | --- | 37.87 | 54.00 | 16.13 | 500.00 | 200.0 | V | 261.00 | -2 |
| 19428.00 | 49.37 | --- | 74.00 | 24.63 | 500.00 | 200.0 | H | 300.00 | -1 |
| 19457.75 | --- | 37.77 | 54.00 | 16.23 | 500.00 | 200.0 | H | 144.00 | -1 |
| 20497.94 | --- | 36.40 | 54.00 | 17.60 | 500.00 | 100.0 | H | 210.00 | 0 |
| 20590.38 | 47.54 | --- | 74.00 | 26.46 | 500.00 | 200.0 | H | 305.00 | 0 |
| 22148.00 | 46.87 | --- | 74.00 | 27.13 | 500.00 | 200.0 | H | 218.00 | 1 |
| 22149.06 | --- | 36.20 | 54.00 | 17.80 | 500.00 | 100.0 | H | 24.00 | 1 |
| 24161.44 | --- | 34.61 | 54.00 | 19.39 | 500.00 | 200.0 | V | 213.00 | 2 |
| 24161.44 | 45.83 | --- | 74.00 | 28.17 | 500.00 | 200.0 | V | 213.00 | 2 |
| 25186.75 | 45.33 | --- | 74.00 | 28.67 | 500.00 | 100.0 | V | 346.00 | 3 |
| 25193.13 | --- | 33.53 | 54.00 | 20.47 | 500.00 | 200.0 | H | 339.00 | 3 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



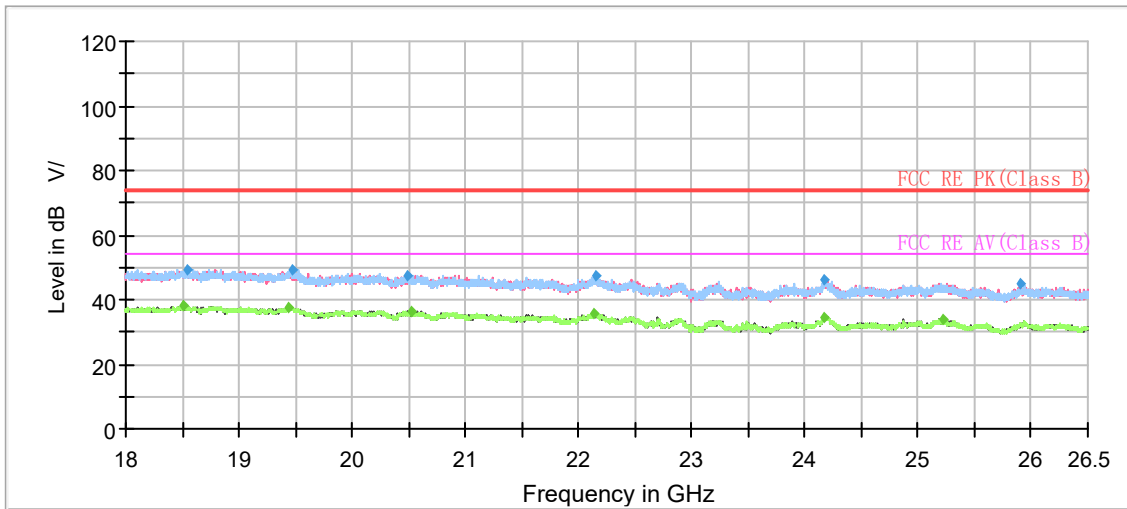
Radiates Emission from 26.5GHz to 40GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 26896.56 | --- | 41.87 | 54.00 | 12.13 | 500.00 | 100.0 | H | 294.00 | 7 |
| 26940.44 | 53.20 | --- | 74.00 | 20.80 | 500.00 | 200.0 | V | 313.00 | 7 |
| 29866.56 | 54.92 | --- | 74.00 | 19.08 | 500.00 | 100.0 | H | 304.00 | 7 |
| 30057.25 | --- | 43.52 | 54.00 | 10.48 | 500.00 | 200.0 | H | 151.00 | 7 |
| 32136.25 | --- | 43.26 | 54.00 | 10.74 | 500.00 | 200.0 | H | 65.00 | 8 |
| 32139.63 | 54.66 | --- | 74.00 | 19.34 | 500.00 | 200.0 | H | 5.00 | 8 |
| 32909.13 | 54.14 | --- | 74.00 | 19.86 | 500.00 | 200.0 | V | 263.00 | 7 |
| 33953.69 | --- | 43.05 | 54.00 | 10.95 | 500.00 | 200.0 | V | 354.00 | 8 |
| 36103.56 | --- | 42.75 | 54.00 | 11.25 | 500.00 | 200.0 | H | 181.00 | 8 |
| 36231.81 | 54.17 | --- | 74.00 | 19.83 | 500.00 | 200.0 | V | 273.00 | 8 |
| 37303.38 | --- | 44.65 | 54.00 | 9.35 | 500.00 | 200.0 | V | 338.00 | 11 |
| 37343.88 | 55.57 | --- | 74.00 | 18.43 | 500.00 | 200.0 | H | 89.00 | 11 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



Bluetooth LE:



Radiates Emission from 18GHz to 26.5GHz

| Frequency (MHz) | Peak (dBuV/m) | Average (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) |
|-----------------|---------------|------------------|----------------|-------------|-----------------|-------------|--------------|---------------|---------------------|
| 18505.75 | --- | 37.90 | 54.00 | 16.10 | 500.00 | 200.0 | V | 318.00 | -2 |
| 18539.75 | 49.46 | --- | 74.00 | 24.54 | 500.00 | 100.0 | V | 219.00 | -2 |
| 19441.81 | --- | 37.79 | 54.00 | 16.21 | 500.00 | 200.0 | H | 145.00 | -1 |
| 19465.19 | 49.33 | --- | 74.00 | 24.67 | 500.00 | 200.0 | H | 269.00 | -1 |
| 20494.75 | 47.55 | --- | 74.00 | 26.45 | 500.00 | 200.0 | H | 345.00 | 0 |
| 20528.75 | --- | 36.22 | 54.00 | 17.78 | 500.00 | 200.0 | V | 166.00 | 0 |
| 22132.06 | --- | 35.90 | 54.00 | 18.10 | 500.00 | 200.0 | H | 354.00 | 1 |
| 22149.06 | 47.18 | --- | 74.00 | 26.82 | 500.00 | 200.0 | H | 0.00 | 1 |
| 24161.44 | --- | 34.67 | 54.00 | 19.33 | 500.00 | 200.0 | V | 103.00 | 2 |
| 24162.50 | 45.92 | --- | 74.00 | 28.08 | 500.00 | 200.0 | H | 302.00 | 2 |
| 25226.06 | --- | 34.00 | 54.00 | 20.00 | 500.00 | 100.0 | H | 158.00 | 3 |
| 25906.06 | 44.93 | --- | 74.00 | 29.07 | 500.00 | 200.0 | V | 195.00 | 3 |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

5.7. Conducted Emission

Ambient condition

| Temperature | Relative humidity | Pressure |
|-------------|-------------------|----------|
| 23°C ~25°C | 45%~50% | 101.5kPa |

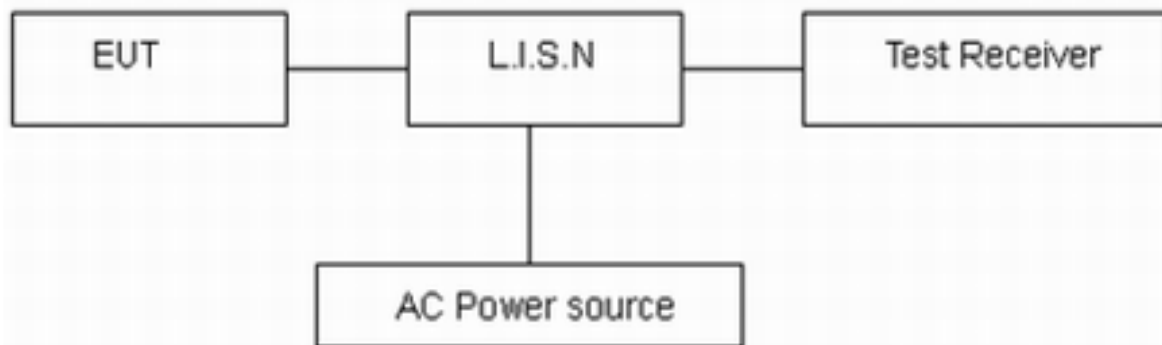
Methods of Measurement

The EUT is placed on a non-metallic table of 80cm height above the horizontal metal reference ground plane. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.10. Connect the AC power line of the EUT to the L.I.S.N. Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9 kHz, VBW is set to 30kHz.

The measurement result should include both L line and N line.

The test is in transmitting mode.

Test Setup



Note: AC Power source is used to change the voltage 110V/60Hz.

Limits

| Frequency (MHz) | Conducted Limits(dBμV) | |
|-----------------|------------------------|------------|
| | Quasi-peak | Average |
| 0.15 - 0.5 | 66 to 56 * | 56 to 46 * |
| 0.5 - 5 | 56 | 46 |
| 5 - 30 | 60 | 50 |

*: Decreases with the logarithm of the frequency.

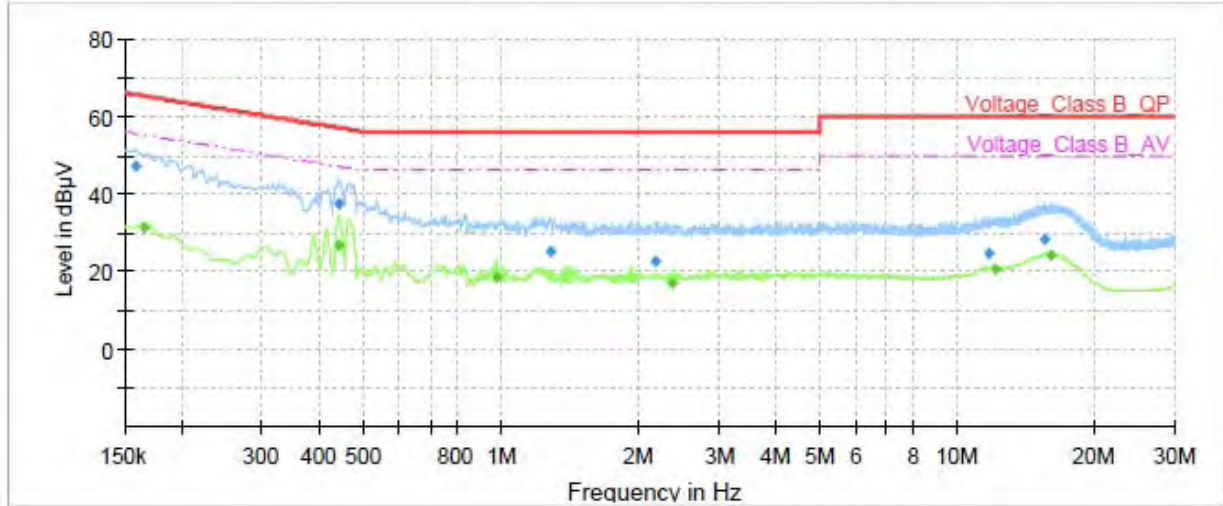
Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 1.96$, $U = 2.69$ dB.

Test Results:

Following plots, Blue trace uses the peak detection and Green trace uses the average detection. During the test, the Conducted Emission was performed in all modes (WIFI 2.4G /Bluetooth LE) with all channels, 802.11b, Channel 11 and Bluetooth LE-Channel 0 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

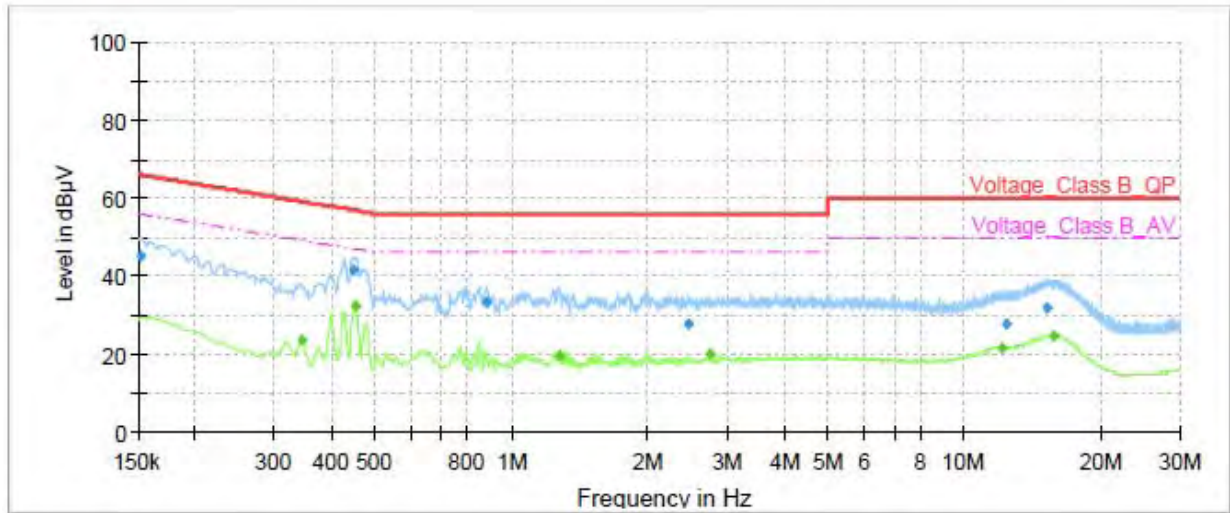
Wi-Fi 2.4G:



| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.16 | 47.15 | --- | 65.52 | 18.37 | 1000.00 | 9.000 | L1 | ON | 21 |
| 0.17 | --- | 31.10 | 55.17 | 24.07 | 1000.00 | 9.000 | L1 | ON | 21 |
| 0.44 | --- | 26.92 | 47.02 | 20.10 | 1000.00 | 9.000 | L1 | ON | 20 |
| 0.44 | 37.32 | --- | 57.02 | 19.70 | 1000.00 | 9.000 | L1 | ON | 20 |
| 0.98 | --- | 18.22 | 46.00 | 27.78 | 1000.00 | 9.000 | L1 | ON | 20 |
| 1.28 | 25.18 | --- | 56.00 | 30.82 | 1000.00 | 9.000 | L1 | ON | 20 |
| 2.18 | 22.54 | --- | 56.00 | 33.46 | 1000.00 | 9.000 | L1 | ON | 20 |
| 2.37 | --- | 16.91 | 46.00 | 29.09 | 1000.00 | 9.000 | L1 | ON | 19 |
| 11.78 | 24.58 | --- | 60.00 | 35.42 | 1000.00 | 9.000 | L1 | ON | 20 |
| 12.13 | --- | 20.39 | 50.00 | 29.61 | 1000.00 | 9.000 | L1 | ON | 20 |
| 15.48 | 28.46 | --- | 60.00 | 31.54 | 1000.00 | 9.000 | L1 | ON | 20 |
| 16.11 | --- | 23.89 | 50.00 | 26.11 | 1000.00 | 9.000 | L1 | ON | 20 |

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 KHz to 30 MHz

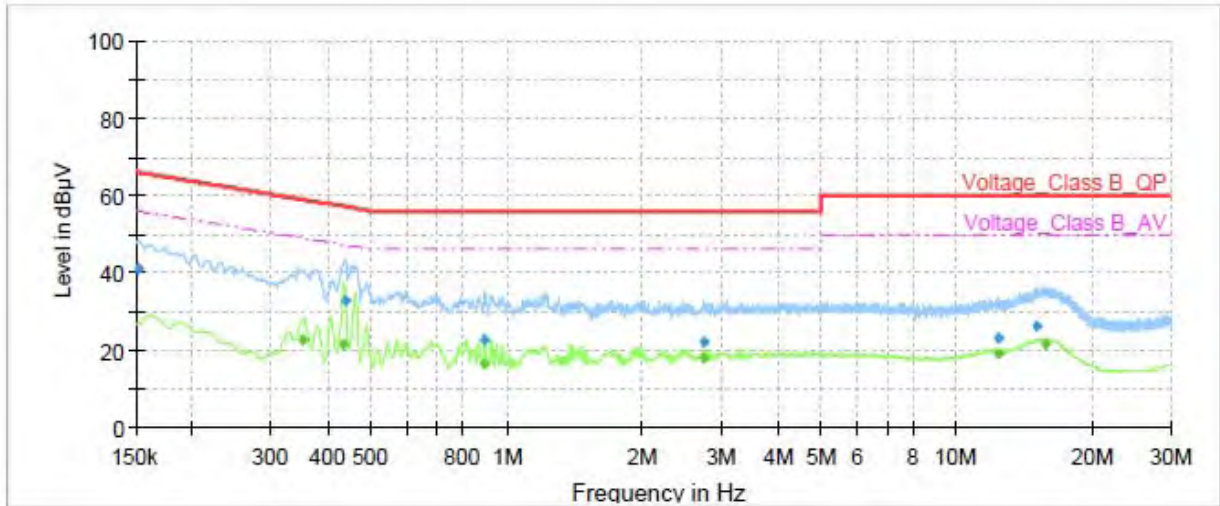


| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.15 | 45.03 | --- | 65.88 | 20.85 | 1000.00 | 9.000 | N | ON | 21 |
| 0.34 | --- | 23.48 | 49.12 | 25.64 | 1000.00 | 9.000 | N | ON | 21 |
| 0.45 | 41.74 | --- | 56.89 | 15.15 | 1000.00 | 9.000 | N | ON | 20 |
| 0.45 | --- | 32.35 | 46.85 | 14.50 | 1000.00 | 9.000 | N | ON | 20 |
| 0.88 | 33.10 | --- | 56.00 | 22.90 | 1000.00 | 9.000 | N | ON | 20 |
| 1.27 | --- | 19.62 | 46.00 | 26.38 | 1000.00 | 9.000 | N | ON | 20 |
| 2.46 | 27.60 | --- | 56.00 | 28.40 | 1000.00 | 9.000 | N | ON | 20 |
| 2.73 | --- | 20.03 | 46.00 | 25.97 | 1000.00 | 9.000 | N | ON | 19 |
| 12.11 | --- | 21.53 | 50.00 | 28.47 | 1000.00 | 9.000 | N | ON | 20 |
| 12.37 | 27.77 | --- | 60.00 | 32.23 | 1000.00 | 9.000 | N | ON | 20 |
| 15.18 | 31.57 | --- | 60.00 | 28.43 | 1000.00 | 9.000 | N | ON | 20 |
| 15.72 | --- | 24.39 | 50.00 | 25.61 | 1000.00 | 9.000 | N | ON | 20 |

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz

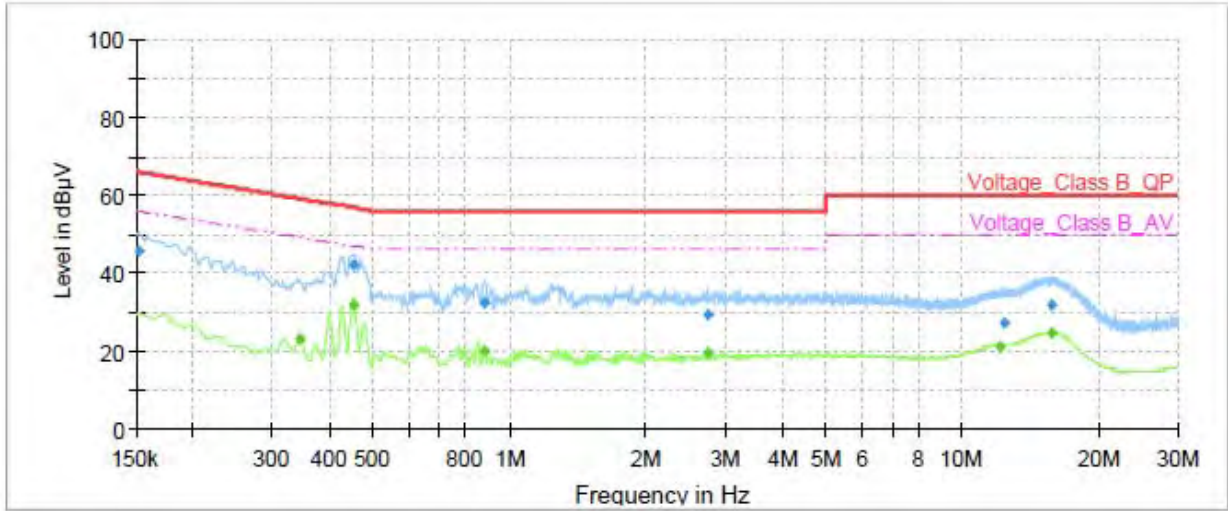
Bluetooth LE:



| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.15 | 40.79 | --- | 65.88 | 25.09 | 1000.00 | 9.000 | L1 | ON | 21 |
| 0.35 | --- | 22.47 | 48.90 | 26.43 | 1000.00 | 9.000 | L1 | ON | 21 |
| 0.43 | --- | 21.29 | 47.19 | 25.90 | 1000.00 | 9.000 | L1 | ON | 20 |
| 0.44 | 32.96 | --- | 57.10 | 24.14 | 1000.00 | 9.000 | L1 | ON | 20 |
| 0.89 | --- | 16.33 | 46.00 | 29.67 | 1000.00 | 9.000 | L1 | ON | 20 |
| 0.89 | 22.39 | --- | 56.00 | 33.61 | 1000.00 | 9.000 | L1 | ON | 20 |
| 2.74 | 22.28 | --- | 56.00 | 33.72 | 1000.00 | 9.000 | L1 | ON | 19 |
| 2.75 | --- | 17.99 | 46.00 | 28.01 | 1000.00 | 9.000 | L1 | ON | 19 |
| 12.32 | 22.98 | --- | 60.00 | 37.02 | 1000.00 | 9.000 | L1 | ON | 20 |
| 12.32 | --- | 18.90 | 50.00 | 31.10 | 1000.00 | 9.000 | L1 | ON | 20 |
| 15.14 | 25.97 | --- | 60.00 | 34.03 | 1000.00 | 9.000 | L1 | ON | 20 |
| 15.74 | --- | 21.29 | 50.00 | 28.71 | 1000.00 | 9.000 | L1 | ON | 20 |

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 KHz to 30 MHz



| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.15 | 45.41 | --- | 65.88 | 20.47 | 1000.00 | 9.000 | N | ON | 21 |
| 0.34 | --- | 23.17 | 49.12 | 25.95 | 1000.00 | 9.000 | N | ON | 21 |
| 0.45 | --- | 31.57 | 46.85 | 15.28 | 1000.00 | 9.000 | N | ON | 20 |
| 0.45 | 42.03 | --- | 56.85 | 14.82 | 1000.00 | 9.000 | N | ON | 20 |
| 0.88 | --- | 19.91 | 46.00 | 26.09 | 1000.00 | 9.000 | N | ON | 20 |
| 0.88 | 32.21 | --- | 56.00 | 23.79 | 1000.00 | 9.000 | N | ON | 20 |
| 2.73 | 29.15 | --- | 56.00 | 26.85 | 1000.00 | 9.000 | N | ON | 19 |
| 2.73 | --- | 19.65 | 46.00 | 26.35 | 1000.00 | 9.000 | N | ON | 19 |
| 12.08 | --- | 21.23 | 50.00 | 28.77 | 1000.00 | 9.000 | N | ON | 20 |
| 12.35 | 27.32 | --- | 60.00 | 32.68 | 1000.00 | 9.000 | N | ON | 20 |
| 15.72 | 31.54 | --- | 60.00 | 28.46 | 1000.00 | 9.000 | N | ON | 20 |
| 15.72 | --- | 24.41 | 50.00 | 25.59 | 1000.00 | 9.000 | N | ON | 20 |

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz



6. Main Test Instruments

| Name | Manufacturer | Type | Serial Number | Calibration Date | Expiration Date |
|--------------------------|--------------|-----------------------|---------------|------------------|-----------------|
| Power sensor | R&S | OSP-B157W8 | 100924 | 2021-12-12 | 2022-12-11 |
| Spectrum Analyzer | KEYSIGHT | N9020A | MY54420163 | 2021-12-12 | 2022-12-11 |
| Radiated Emission | | | | | |
| EMI Test Receiver | R&S | ESCI7 | 100936 | 2021-12-12 | 2022-12-11 |
| Signal Analyzer | R&S | FSV40 | 101297 | 2021-12-12 | 2022-12-11 |
| Signal Analyzer | R&S | FSV30 | 100815 | 2021-12-12 | 2022-12-11 |
| TRILOG Broadband Antenna | SCHWARZBECK | VULB 9163 | 391 | 2019-12-16 | 2022-12-15 |
| Loop antenna | SCHWARZBECK | FMZB1519 | 1519-047 | 2020-04-02 | 2023-04-01 |
| Horn Antenna | Schwarzbeck | BBHA 9120D | 430 | 2021-07-26 | 2024-07-25 |
| Horn Antenna | ETS-Lindgren | 3160-09 | 00102643 | 2021-10-10 | 2024-10-09 |
| Horn Antenna | STEATITE | QSH-SL-26-40 -K-15 | 16779 | 2019-12-24 | 2022-12-23 |
| Software | R&S | EMC32 | 9.26.01 | / | / |
| Conducted Emission | | | | | |
| Artificial main network | R&S | ENV216 | 102191 | 2020-12-13 | 2022-12-12 |
| EMI Test Receiver | R&S | ESR | 101667 | 2022-05-25 | 2023-05-24 |
| Software | R&S | EMC32 | 10.35.10 | / | / |

*****END OF REPORT *****



ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.



ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.



ANNEX C: Product Change Description

The Product Change Description are submitted separately.