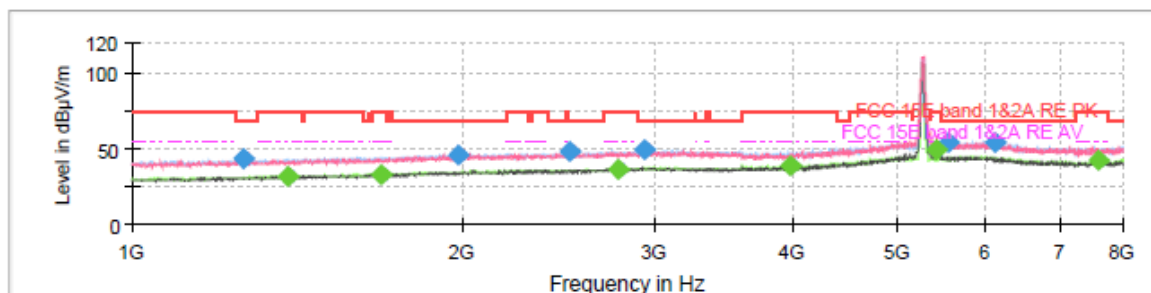
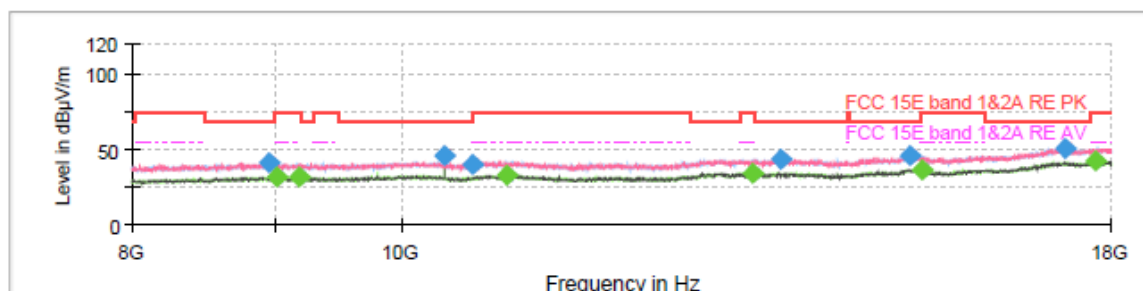


802.11n20 CH52



Final Result

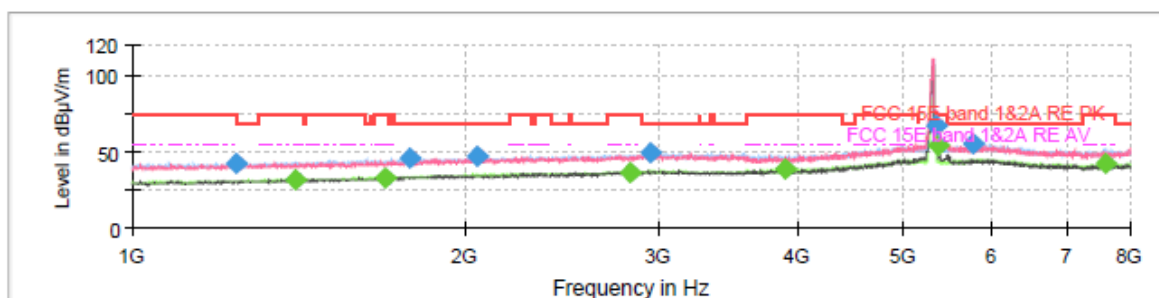
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1264.250000 | 43.01 | --- | 68.20 | 25.19 | 150.0 | 100.0 | H | 16.0 | -3.1 |
| 1385.875000 | --- | 31.88 | 54.00 | 22.12 | 150.0 | 200.0 | H | 84.0 | -2.3 |
| 1686.875000 | --- | 33.27 | 54.00 | 20.73 | 150.0 | 100.0 | H | 128.0 | -0.4 |
| 1980.000000 | 46.47 | --- | 68.20 | 21.73 | 150.0 | 200.0 | H | 38.0 | 1.6 |
| 2505.000000 | 47.83 | --- | 68.20 | 20.37 | 150.0 | 200.0 | V | 90.0 | 3.9 |
| 2780.625000 | --- | 37.04 | 54.00 | 16.96 | 150.0 | 100.0 | H | 244.0 | 5.6 |
| 2938.125000 | 49.76 | --- | 68.20 | 18.44 | 150.0 | 200.0 | H | 0.0 | 6.6 |
| 3977.625000 | --- | 38.71 | 54.00 | 15.29 | 150.0 | 100.0 | H | 229.0 | 8.0 |
| 5409.125000 | --- | 49.60 | 54.00 | 4.40 | 150.0 | 200.0 | V | 155.0 | 14.7 |
| 5541.250000 | 53.81 | --- | 68.20 | 14.39 | 150.0 | 200.0 | V | 234.0 | 15.0 |
| 6123.125000 | 54.29 | --- | 68.20 | 13.91 | 150.0 | 200.0 | V | 133.0 | 15.6 |
| 7602.750000 | --- | 41.91 | 54.00 | 12.09 | 150.0 | 200.0 | H | 185.0 | 15.5 |



Final Result

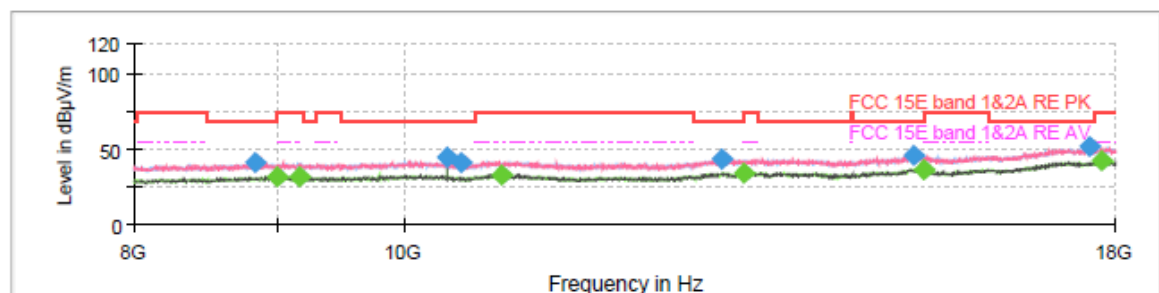
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8965.000000 | 41.20 | --- | 68.20 | 27.00 | 150.0 | 200.0 | V | 102.0 | 5.1 |
| 9020.000000 | --- | 31.90 | 54.00 | 22.10 | 150.0 | 100.0 | H | 245.0 | 5.0 |
| 9185.000000 | --- | 31.52 | 54.00 | 22.48 | 150.0 | 200.0 | H | 261.0 | 5.1 |
| 10360.000000 | 45.39 | --- | 68.20 | 22.81 | 150.0 | 200.0 | H | 196.0 | 6.4 |
| 10600.000000 | 40.04 | --- | 68.20 | 28.16 | 150.0 | 100.0 | V | 303.0 | 6.5 |
| 10908.750000 | --- | 33.11 | 54.00 | 20.89 | 150.0 | 200.0 | V | 86.0 | 7.2 |
| 13378.750000 | --- | 34.30 | 54.00 | 19.70 | 150.0 | 200.0 | V | 38.0 | 11.1 |
| 13697.500000 | 43.52 | --- | 68.20 | 24.68 | 150.0 | 100.0 | H | 288.0 | 9.7 |
| 15236.250000 | 45.91 | --- | 68.20 | 22.29 | 150.0 | 200.0 | V | 81.0 | 12.9 |
| 15392.500000 | --- | 36.61 | 54.00 | 17.39 | 150.0 | 200.0 | H | 335.0 | 13.4 |
| 17330.000000 | 50.65 | --- | 68.20 | 17.55 | 150.0 | 200.0 | H | 340.0 | 20.2 |
| 17766.250000 | --- | 42.07 | 54.00 | 11.93 | 150.0 | 200.0 | V | 17.0 | 20.4 |

802.11n20 CH60



Final Result

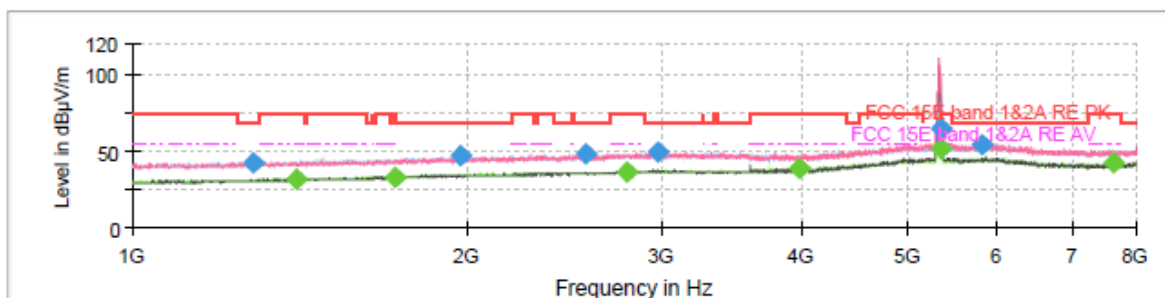
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1243.250000 | 42.49 | --- | 68.20 | 25.71 | 150.0 | 100.0 | H | 178.0 | -3.2 |
| 1406.875000 | --- | 31.99 | 54.00 | 22.01 | 150.0 | 200.0 | H | 349.0 | -2.1 |
| 1695.625000 | --- | 33.13 | 54.00 | 20.87 | 150.0 | 100.0 | H | 150.0 | -0.3 |
| 1780.500000 | 46.24 | --- | 68.20 | 21.96 | 150.0 | 200.0 | V | 166.0 | 0.3 |
| 2052.625000 | 47.49 | --- | 68.20 | 20.71 | 150.0 | 200.0 | H | 288.0 | 2.0 |
| 2820.875000 | --- | 36.94 | 54.00 | 17.06 | 150.0 | 100.0 | H | 85.0 | 5.8 |
| 2944.250000 | 49.40 | --- | 68.20 | 18.80 | 150.0 | 200.0 | H | 273.0 | 6.6 |
| 3905.875000 | --- | 38.96 | 54.00 | 15.04 | 150.0 | 200.0 | H | 6.0 | 8.1 |
| 5352.250000 | 67.01 | --- | 74.00 | 6.99 | 150.0 | 100.0 | V | 62.0 | 14.6 |
| 5357.500000 | --- | 53.56 | 54.00 | 0.44 | 150.0 | 200.0 | V | 274.0 | 14.6 |
| 5766.125000 | 54.90 | --- | 68.20 | 13.30 | 150.0 | 200.0 | V | 224.0 | 15.7 |
| 7598.375000 | --- | 42.92 | 54.00 | 11.08 | 150.0 | 100.0 | H | 20.0 | 15.5 |



Final Result

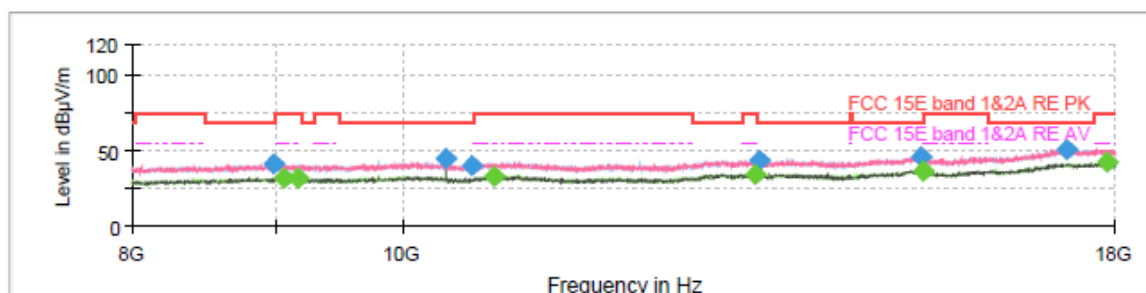
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8841.250000 | 41.05 | --- | 68.20 | 27.15 | 150.0 | 200.0 | H | 102.0 | 4.9 |
| 9012.500000 | --- | 31.68 | 54.00 | 22.32 | 150.0 | 100.0 | H | 340.0 | 5.0 |
| 9167.500000 | --- | 32.01 | 54.00 | 21.99 | 150.0 | 200.0 | H | 164.0 | 5.1 |
| 10360.000000 | 44.45 | --- | 68.20 | 23.75 | 150.0 | 100.0 | V | 73.0 | 6.4 |
| 10485.000000 | 40.63 | --- | 68.20 | 27.57 | 150.0 | 200.0 | H | 196.0 | 6.2 |
| 10846.250000 | --- | 33.16 | 54.00 | 20.84 | 150.0 | 200.0 | V | 20.0 | 7.3 |
| 12991.250000 | 43.50 | --- | 68.20 | 24.70 | 150.0 | 100.0 | V | 179.0 | 10.8 |
| 13252.500000 | --- | 34.44 | 54.00 | 19.56 | 150.0 | 200.0 | H | 260.0 | 10.6 |
| 15240.000000 | 46.09 | --- | 68.20 | 22.11 | 150.0 | 200.0 | H | 191.0 | 12.9 |
| 15357.500000 | --- | 36.42 | 54.00 | 17.58 | 150.0 | 200.0 | H | 59.0 | 13.6 |
| 17625.000000 | 51.62 | --- | 68.20 | 16.58 | 150.0 | 100.0 | V | 0.0 | 20.2 |
| 17787.500000 | --- | 42.02 | 54.00 | 11.98 | 150.0 | 200.0 | H | 334.0 | 20.4 |

802.11n20 CH64



Final Result

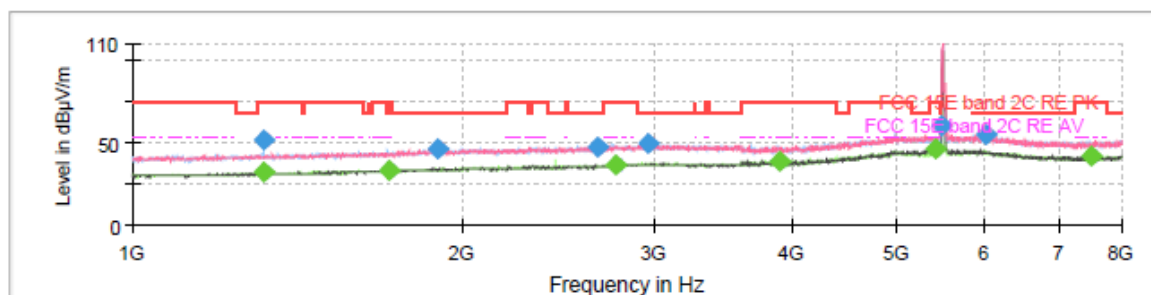
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1286.125000 | 42.45 | --- | 68.20 | 25.75 | 150.0 | 200.0 | H | 281.0 | -2.9 |
| 1405.125000 | --- | 31.85 | 54.00 | 22.15 | 150.0 | 200.0 | H | 195.0 | -2.1 |
| 1720.125000 | --- | 33.43 | 54.00 | 20.57 | 150.0 | 200.0 | H | 259.0 | -0.1 |
| 1975.625000 | 46.71 | --- | 68.20 | 21.49 | 150.0 | 200.0 | H | 297.0 | 1.5 |
| 2559.250000 | 47.84 | --- | 68.20 | 20.36 | 150.0 | 200.0 | H | 180.0 | 4.1 |
| 2790.250000 | --- | 37.03 | 54.00 | 16.97 | 150.0 | 200.0 | V | 271.0 | 5.7 |
| 2968.750000 | 49.67 | --- | 68.20 | 18.53 | 150.0 | 200.0 | V | 72.0 | 6.7 |
| 3980.250000 | --- | 39.22 | 54.00 | 14.78 | 150.0 | 200.0 | H | 202.0 | 8.0 |
| 5351.375000 | 64.77 | --- | 74.00 | 9.23 | 150.0 | 200.0 | V | 0.0 | 14.6 |
| 5351.375000 | --- | 51.66 | 54.00 | 2.34 | 150.0 | 200.0 | V | 0.0 | 14.6 |
| 5827.375000 | 54.25 | --- | 68.20 | 13.95 | 150.0 | 200.0 | V | 130.0 | 15.9 |
| 7648.250000 | --- | 42.35 | 54.00 | 11.65 | 150.0 | 200.0 | H | 13.0 | 15.3 |



Final Result

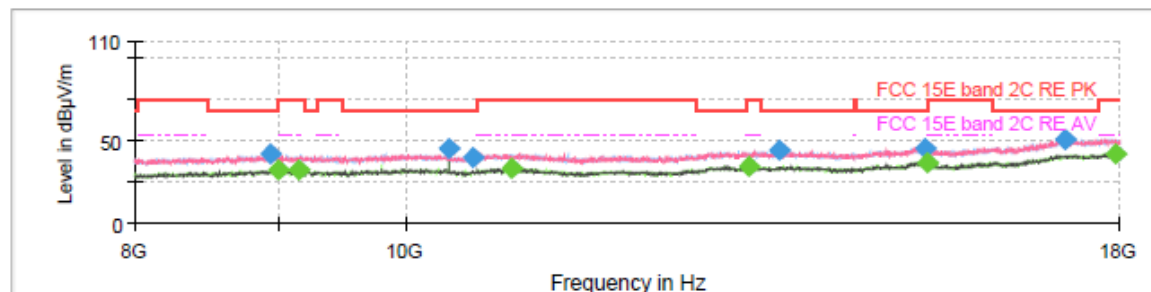
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8985.000000 | 40.85 | --- | 68.20 | 27.35 | 150.0 | 200.0 | V | 53.0 | 5.0 |
| 9067.500000 | --- | 31.73 | 54.00 | 22.27 | 150.0 | 100.0 | V | 122.0 | 5.0 |
| 9170.000000 | --- | 31.55 | 54.00 | 22.45 | 150.0 | 200.0 | V | 122.0 | 5.1 |
| 10360.000000 | 44.19 | --- | 68.20 | 24.01 | 150.0 | 200.0 | H | 198.0 | 6.4 |
| 10583.750000 | 40.02 | --- | 68.20 | 28.18 | 150.0 | 100.0 | H | 209.0 | 6.4 |
| 10785.000000 | --- | 33.11 | 54.00 | 20.89 | 150.0 | 200.0 | H | 70.0 | 7.3 |
| 13382.500000 | --- | 34.26 | 54.00 | 19.74 | 150.0 | 200.0 | V | 127.0 | 11.1 |
| 13413.750000 | 43.31 | --- | 68.20 | 24.89 | 150.0 | 200.0 | H | 236.0 | 11.2 |
| 15325.000000 | 45.81 | --- | 68.20 | 22.39 | 150.0 | 100.0 | H | 326.0 | 13.5 |
| 15370.000000 | --- | 36.71 | 54.00 | 17.29 | 150.0 | 200.0 | V | 69.0 | 13.5 |
| 17293.750000 | 51.10 | --- | 68.20 | 17.10 | 150.0 | 200.0 | H | 336.0 | 20.2 |
| 17886.250000 | --- | 42.62 | 54.00 | 11.38 | 150.0 | 100.0 | H | 80.0 | 20.5 |

802.11n20 CH100



Final Result

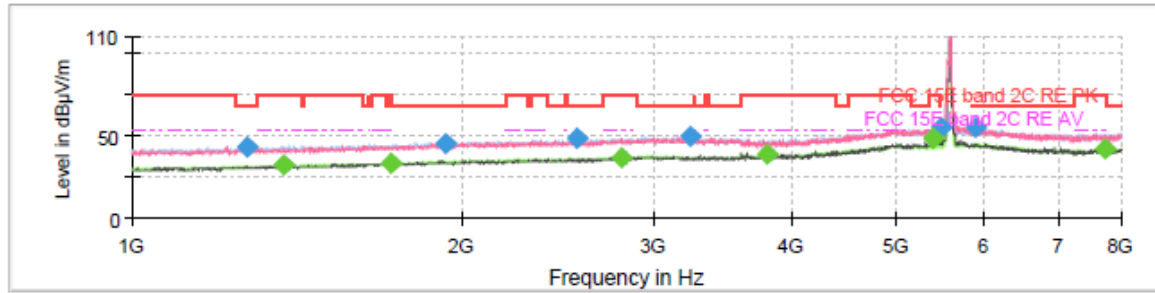
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1317.625000 | --- | 32.35 | 54.00 | 21.65 | 150.0 | 100.0 | H | 180.0 | -2.8 |
| 1320.250000 | 51.89 | --- | 74.00 | 22.11 | 150.0 | 200.0 | H | 180.0 | -2.7 |
| 1719.250000 | --- | 33.24 | 54.00 | 20.76 | 150.0 | 200.0 | V | 312.0 | -0.1 |
| 1898.625000 | 46.08 | --- | 68.20 | 22.12 | 150.0 | 100.0 | H | 40.0 | 1.1 |
| 2658.125000 | 47.78 | --- | 68.20 | 20.42 | 150.0 | 200.0 | V | 176.0 | 4.6 |
| 2768.375000 | --- | 37.04 | 54.00 | 16.96 | 150.0 | 200.0 | H | 211.0 | 5.5 |
| 2961.750000 | 50.02 | --- | 68.20 | 18.18 | 150.0 | 100.0 | H | 281.0 | 6.7 |
| 3905.875000 | --- | 38.88 | 54.00 | 15.12 | 150.0 | 200.0 | V | 343.0 | 8.1 |
| 5410.875000 | --- | 46.90 | 54.00 | 7.10 | 150.0 | 100.0 | V | 0.0 | 14.7 |
| 5467.750000 | 60.57 | --- | 68.20 | 7.63 | 150.0 | 200.0 | V | 145.0 | 14.8 |
| 6005.000000 | 54.53 | --- | 68.20 | 13.67 | 150.0 | 200.0 | V | 140.0 | 15.9 |
| 7512.625000 | --- | 42.43 | 54.00 | 11.57 | 150.0 | 100.0 | H | 266.0 | 15.1 |



Final Result

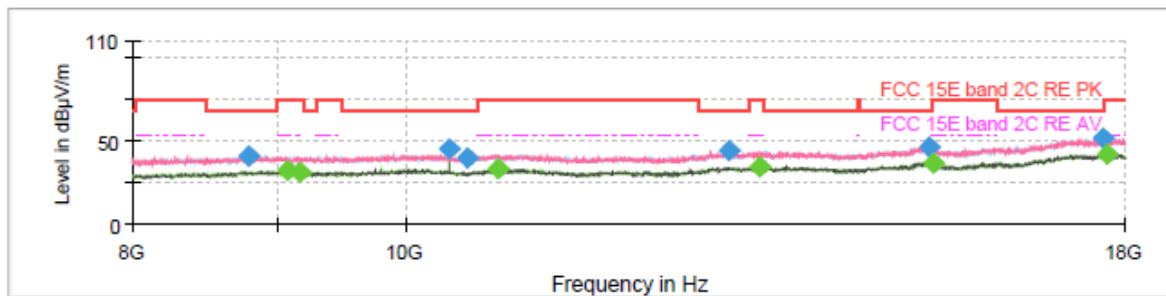
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8942.500000 | 41.70 | --- | 68.20 | 26.50 | 150.0 | 200.0 | H | 247.0 | 5.2 |
| 9012.500000 | --- | 31.85 | 54.00 | 22.15 | 150.0 | 100.0 | H | 195.0 | 5.0 |
| 9161.250000 | --- | 31.83 | 54.00 | 22.17 | 150.0 | 200.0 | V | 51.0 | 5.1 |
| 10360.000000 | 45.14 | --- | 68.20 | 23.06 | 150.0 | 200.0 | H | 195.0 | 6.4 |
| 10572.500000 | 40.01 | --- | 68.20 | 28.19 | 150.0 | 200.0 | H | 311.0 | 6.4 |
| 10903.750000 | --- | 33.30 | 54.00 | 20.70 | 150.0 | 100.0 | H | 284.0 | 7.2 |
| 13260.000000 | --- | 34.41 | 54.00 | 19.59 | 150.0 | 200.0 | V | 51.0 | 10.6 |
| 13602.500000 | 44.15 | --- | 68.20 | 24.05 | 150.0 | 200.0 | H | 311.0 | 10.1 |
| 15346.250000 | 45.77 | --- | 68.20 | 22.43 | 150.0 | 200.0 | V | 209.0 | 13.6 |
| 15362.500000 | --- | 36.75 | 54.00 | 17.25 | 150.0 | 200.0 | H | 195.0 | 13.6 |
| 17210.000000 | 50.95 | --- | 68.20 | 17.25 | 150.0 | 100.0 | V | 115.0 | 20.0 |
| 17927.500000 | --- | 41.97 | 54.00 | 12.03 | 150.0 | 200.0 | H | 273.0 | 20.4 |

802.11n20 CH116



Final Result

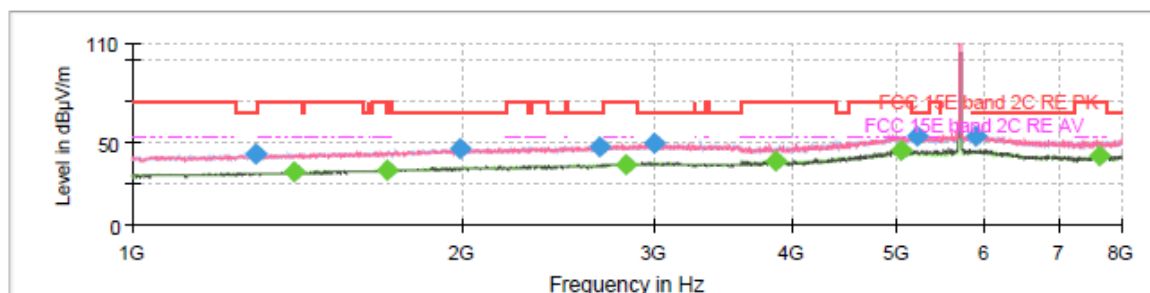
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1273.000000 | 42.60 | --- | 68.20 | 25.60 | 150.0 | 100.0 | H | 18.0 | -3.0 |
| 1374.500000 | --- | 32.10 | 54.00 | 21.90 | 150.0 | 200.0 | H | 207.0 | -2.3 |
| 1720.125000 | --- | 33.22 | 54.00 | 20.78 | 150.0 | 200.0 | H | 237.0 | -0.1 |
| 1932.750000 | 45.83 | --- | 68.20 | 22.37 | 150.0 | 100.0 | H | 156.0 | 1.3 |
| 2552.250000 | 48.09 | --- | 68.20 | 20.11 | 150.0 | 200.0 | H | 120.0 | 4.1 |
| 2797.250000 | --- | 36.86 | 54.00 | 17.14 | 150.0 | 100.0 | H | 13.0 | 5.7 |
| 3238.250000 | 49.31 | --- | 68.20 | 18.89 | 150.0 | 200.0 | V | 272.0 | 7.5 |
| 3808.750000 | --- | 39.16 | 54.00 | 14.84 | 150.0 | 200.0 | V | 307.0 | 8.0 |
| 5387.250000 | --- | 48.13 | 54.00 | 5.87 | 150.0 | 100.0 | V | 317.0 | 14.6 |
| 5468.625000 | 54.48 | --- | 68.20 | 13.72 | 150.0 | 200.0 | V | 152.0 | 14.8 |
| 5887.750000 | 54.57 | --- | 68.20 | 13.63 | 150.0 | 200.0 | H | 191.0 | 15.8 |
| 7745.375000 | --- | 42.02 | 54.00 | 11.98 | 150.0 | 100.0 | H | 69.0 | 15.3 |



Final Result

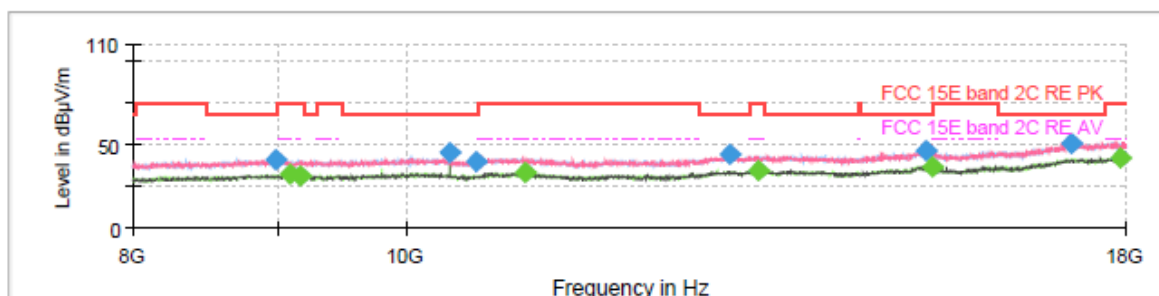
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8797.500000 | 40.67 | --- | 68.20 | 27.53 | 150.0 | 100.0 | H | 221.0 | 5.0 |
| 9088.750000 | --- | 31.91 | 54.00 | 22.09 | 150.0 | 200.0 | V | 26.0 | 5.0 |
| 9167.500000 | --- | 31.67 | 54.00 | 22.33 | 150.0 | 200.0 | H | 225.0 | 5.1 |
| 10360.000000 | 45.28 | --- | 68.20 | 22.92 | 150.0 | 100.0 | V | 79.0 | 6.4 |
| 10515.000000 | 40.38 | --- | 68.20 | 27.82 | 150.0 | 200.0 | H | 338.0 | 6.2 |
| 10777.500000 | --- | 33.17 | 54.00 | 20.83 | 150.0 | 200.0 | V | 22.0 | 7.3 |
| 13012.500000 | 43.83 | --- | 68.20 | 24.37 | 150.0 | 100.0 | V | 41.0 | 10.9 |
| 13350.000000 | --- | 34.10 | 54.00 | 19.90 | 150.0 | 200.0 | H | 206.0 | 11.0 |
| 15323.750000 | 46.07 | --- | 68.20 | 22.13 | 150.0 | 200.0 | V | 52.0 | 13.5 |
| 15391.250000 | --- | 36.63 | 54.00 | 17.37 | 150.0 | 200.0 | V | 102.0 | 13.4 |
| 17660.000000 | 51.47 | --- | 68.20 | 16.73 | 150.0 | 200.0 | H | 289.0 | 20.3 |
| 17742.500000 | --- | 42.58 | 54.00 | 11.42 | 150.0 | 200.0 | H | 270.0 | 20.4 |

802.11n20 CH140



Final Result

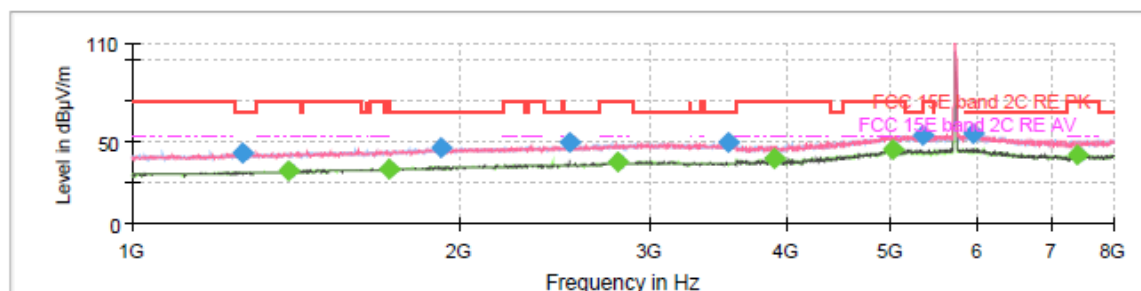
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1295.750000 | 42.81 | --- | 68.20 | 25.40 | 150.0 | 100.0 | H | 32.0 | -2.9 |
| 1402.500000 | --- | 32.20 | 54.00 | 21.80 | 150.0 | 200.0 | V | 293.0 | -2.2 |
| 1709.625000 | --- | 33.32 | 54.00 | 20.68 | 150.0 | 200.0 | H | 151.0 | -0.2 |
| 1993.125000 | 45.83 | --- | 68.20 | 22.37 | 150.0 | 100.0 | V | 278.0 | 1.7 |
| 2673.875000 | 47.91 | --- | 68.20 | 20.29 | 150.0 | 200.0 | V | 268.0 | 4.8 |
| 2820.000000 | --- | 37.04 | 54.00 | 16.96 | 150.0 | 200.0 | H | 232.0 | 5.8 |
| 2997.625000 | 49.87 | --- | 68.20 | 18.33 | 150.0 | 100.0 | H | 141.0 | 6.9 |
| 3860.375000 | --- | 39.04 | 54.00 | 14.96 | 150.0 | 200.0 | H | 304.0 | 8.0 |
| 5028.500000 | --- | 45.45 | 54.00 | 8.55 | 150.0 | 200.0 | V | 212.0 | 14.4 |
| 5204.375000 | 54.39 | --- | 68.20 | 13.81 | 150.0 | 100.0 | V | 0.0 | 14.5 |
| 5892.125000 | 54.41 | --- | 68.20 | 13.79 | 150.0 | 200.0 | V | 257.0 | 15.8 |
| 7632.500000 | --- | 42.24 | 54.00 | 11.76 | 150.0 | 100.0 | H | 181.0 | 15.4 |



Final Result

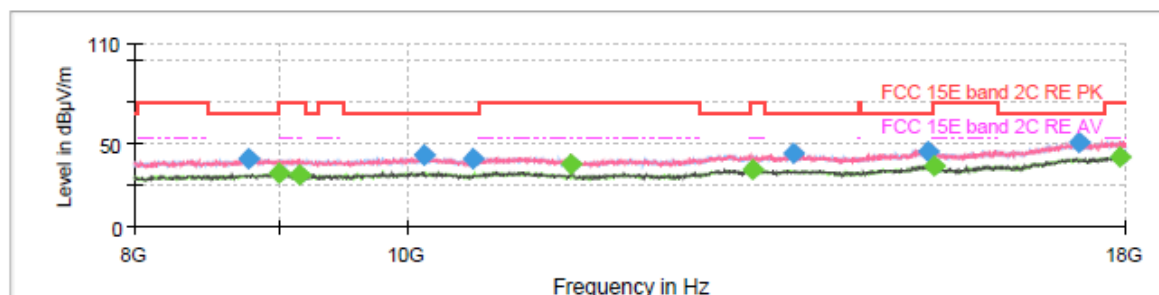
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8985.000000 | 40.89 | --- | 68.20 | 27.31 | 150.0 | 200.0 | H | 216.0 | 5.0 |
| 9097.500000 | --- | 31.99 | 54.00 | 22.01 | 150.0 | 200.0 | V | 187.0 | 5.0 |
| 9168.750000 | --- | 31.50 | 54.00 | 22.50 | 150.0 | 100.0 | V | 44.0 | 5.1 |
| 10360.000000 | 45.08 | --- | 68.20 | 23.12 | 150.0 | 200.0 | V | 74.0 | 6.4 |
| 10588.750000 | 40.12 | --- | 68.20 | 28.08 | 150.0 | 200.0 | H | 338.0 | 6.5 |
| 11017.500000 | --- | 33.36 | 54.00 | 20.64 | 150.0 | 100.0 | V | 257.0 | 7.1 |
| 13012.500000 | 44.22 | --- | 68.20 | 23.98 | 150.0 | 200.0 | H | 353.0 | 10.9 |
| 13337.500000 | --- | 34.24 | 54.00 | 19.76 | 150.0 | 100.0 | H | 186.0 | 10.9 |
| 15292.500000 | 46.16 | --- | 68.20 | 22.04 | 150.0 | 200.0 | H | 125.0 | 13.3 |
| 15361.250000 | --- | 36.75 | 54.00 | 17.25 | 150.0 | 200.0 | V | 97.0 | 13.6 |
| 17207.500000 | 51.02 | --- | 68.20 | 17.18 | 150.0 | 200.0 | H | 84.0 | 20.0 |
| 17907.500000 | --- | 42.43 | 54.00 | 11.57 | 150.0 | 100.0 | V | 2.0 | 20.6 |

802.11n20 CH144



Final Result

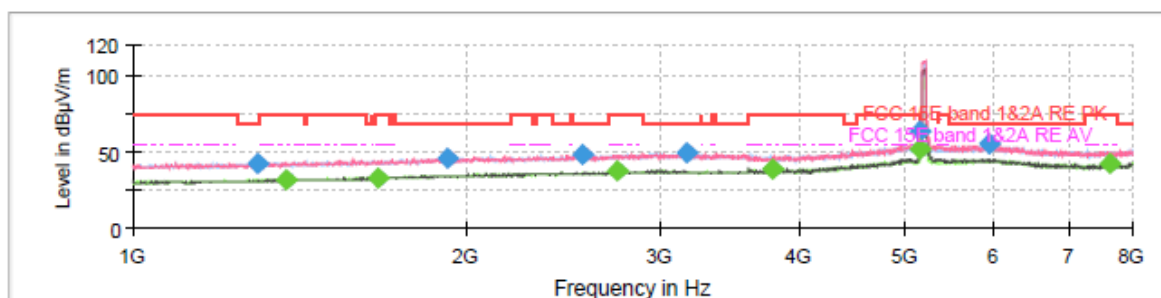
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1264.250000 | 43.36 | --- | 68.20 | 24.84 | 150.0 | 100.0 | V | 54.0 | -3.1 |
| 1395.500000 | --- | 32.21 | 54.00 | 21.79 | 150.0 | 200.0 | V | 268.0 | -2.2 |
| 1720.125000 | --- | 33.23 | 54.00 | 20.77 | 150.0 | 200.0 | H | 147.0 | -0.1 |
| 1923.125000 | 46.86 | --- | 68.20 | 21.34 | 150.0 | 200.0 | H | 306.0 | 1.2 |
| 2530.375000 | 49.22 | --- | 68.20 | 18.98 | 150.0 | 100.0 | V | 299.0 | 3.9 |
| 2796.375000 | --- | 37.30 | 54.00 | 16.70 | 150.0 | 200.0 | H | 351.0 | 5.7 |
| 3539.250000 | 49.27 | --- | 68.20 | 18.93 | 150.0 | 200.0 | H | 107.0 | 8.0 |
| 3904.125000 | --- | 39.38 | 54.00 | 14.62 | 150.0 | 200.0 | H | 101.0 | 8.1 |
| 5016.250000 | --- | 45.20 | 54.00 | 8.80 | 150.0 | 100.0 | V | 27.0 | 14.4 |
| 5333.875000 | 54.16 | --- | 68.20 | 14.04 | 150.0 | 200.0 | V | 227.0 | 14.5 |
| 5946.375000 | 54.46 | --- | 68.20 | 13.74 | 150.0 | 200.0 | V | 247.0 | 15.8 |
| 7399.750000 | --- | 42.13 | 54.00 | 11.87 | 150.0 | 100.0 | H | 142.0 | 14.6 |



Final Result

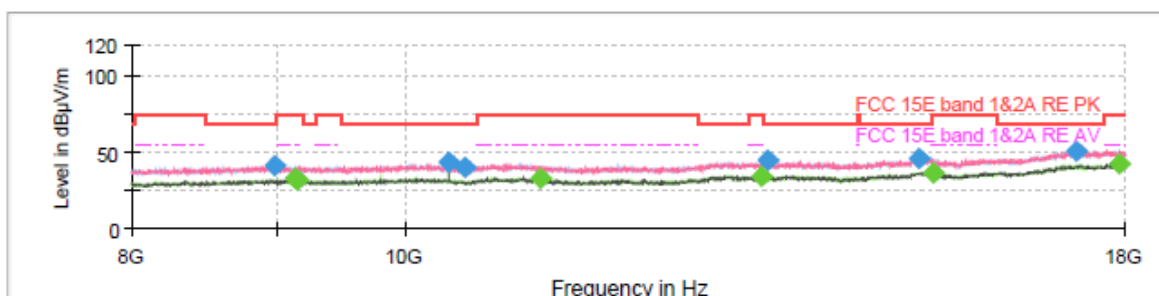
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8783.750000 | 41.46 | --- | 68.20 | 26.74 | 150.0 | 100.0 | V | 84.0 | 5.0 |
| 9006.250000 | --- | 31.94 | 54.00 | 22.06 | 150.0 | 200.0 | H | 332.0 | 5.0 |
| 9162.500000 | --- | 31.52 | 54.00 | 22.48 | 150.0 | 200.0 | H | 87.0 | 5.1 |
| 10141.250000 | 42.70 | --- | 68.20 | 25.50 | 150.0 | 100.0 | H | 358.0 | 6.2 |
| 10557.500000 | 40.63 | --- | 68.20 | 27.57 | 150.0 | 200.0 | V | 0.0 | 6.3 |
| 11440.000000 | --- | 38.13 | 54.00 | 15.87 | 150.0 | 200.0 | H | 273.0 | 7.6 |
| 13272.500000 | --- | 34.05 | 54.00 | 19.95 | 150.0 | 100.0 | V | 36.0 | 10.7 |
| 13703.750000 | 44.17 | --- | 68.20 | 24.03 | 150.0 | 200.0 | H | 210.0 | 9.7 |
| 15307.500000 | 45.58 | --- | 68.20 | 22.62 | 150.0 | 200.0 | H | 351.0 | 13.4 |
| 15387.500000 | --- | 36.28 | 54.00 | 17.72 | 150.0 | 100.0 | V | 80.0 | 13.4 |
| 17326.250000 | 50.33 | --- | 68.20 | 17.87 | 150.0 | 200.0 | H | 332.0 | 20.2 |
| 17921.250000 | --- | 41.98 | 54.00 | 12.02 | 150.0 | 100.0 | V | 139.0 | 20.5 |

802.11n40 CH38



Final Result

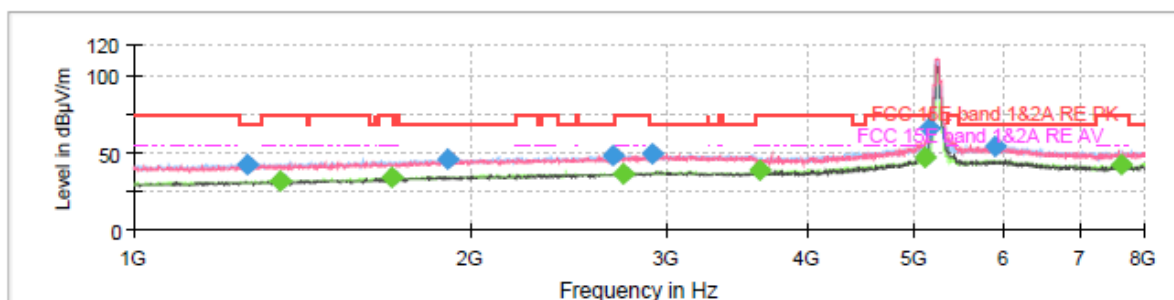
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1294.000000 | 42.59 | --- | 68.20 | 25.61 | 150.0 | 100.0 | H | 204.0 | -2.9 |
| 1374.500000 | --- | 32.15 | 54.00 | 21.85 | 150.0 | 200.0 | V | 236.0 | -2.3 |
| 1662.375000 | --- | 33.28 | 54.00 | 20.72 | 150.0 | 200.0 | H | 118.0 | -0.4 |
| 1924.000000 | 46.42 | --- | 68.20 | 21.78 | 150.0 | 200.0 | V | 344.0 | 1.2 |
| 2549.625000 | 48.48 | --- | 68.20 | 19.72 | 150.0 | 100.0 | H | 0.0 | 4.1 |
| 2743.000000 | --- | 37.18 | 54.00 | 16.82 | 150.0 | 200.0 | V | 351.0 | 5.3 |
| 3161.250000 | 49.19 | --- | 68.20 | 19.01 | 150.0 | 200.0 | V | 178.0 | 7.4 |
| 3783.375000 | --- | 38.67 | 54.00 | 15.33 | 150.0 | 100.0 | H | 133.0 | 8.1 |
| 5143.125000 | --- | 51.98 | 54.00 | 2.02 | 150.0 | 200.0 | V | 351.0 | 14.5 |
| 5147.500000 | 63.52 | --- | 74.00 | 10.48 | 150.0 | 200.0 | V | 358.0 | 14.5 |
| 5943.750000 | 55.40 | --- | 68.20 | 12.80 | 150.0 | 100.0 | V | 322.0 | 15.8 |
| 7632.500000 | --- | 42.16 | 54.00 | 11.84 | 150.0 | 200.0 | V | 351.0 | 15.4 |



Final Result

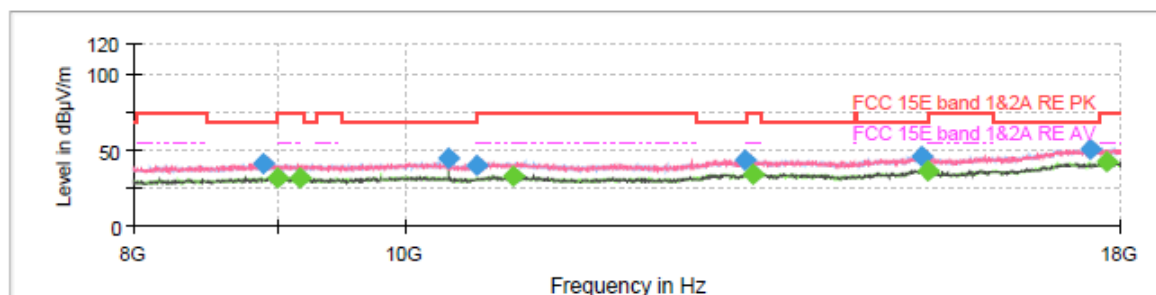
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8985.000000 | 41.36 | --- | 68.20 | 26.84 | 150.0 | 200.0 | H | 67.0 | 5.0 |
| 9141.250000 | --- | 32.68 | 54.00 | 21.32 | 150.0 | 100.0 | V | 66.0 | 5.1 |
| 9165.000000 | --- | 32.23 | 54.00 | 21.77 | 150.0 | 200.0 | V | 76.0 | 5.1 |
| 10360.000000 | 43.67 | --- | 68.20 | 24.53 | 150.0 | 200.0 | H | 196.0 | 6.4 |
| 10498.750000 | 40.53 | --- | 68.20 | 27.67 | 150.0 | 100.0 | V | 172.0 | 6.2 |
| 11173.750000 | --- | 32.96 | 54.00 | 21.04 | 150.0 | 200.0 | H | 84.0 | 7.3 |
| 13366.250000 | --- | 34.15 | 54.00 | 19.85 | 150.0 | 200.0 | H | 254.0 | 11.0 |
| 13451.250000 | 45.15 | --- | 68.20 | 23.05 | 150.0 | 100.0 | V | 66.0 | 11.0 |
| 15207.500000 | 45.94 | --- | 68.20 | 22.26 | 150.0 | 200.0 | V | 39.0 | 12.7 |
| 15387.500000 | --- | 37.00 | 54.00 | 17.00 | 150.0 | 200.0 | H | 334.0 | 13.4 |
| 17285.000000 | 50.53 | --- | 68.20 | 17.67 | 150.0 | 200.0 | H | 142.0 | 20.2 |
| 17917.500000 | --- | 42.18 | 54.00 | 11.82 | 150.0 | 200.0 | V | 55.0 | 20.5 |

802.11n40 CH46



Final Result

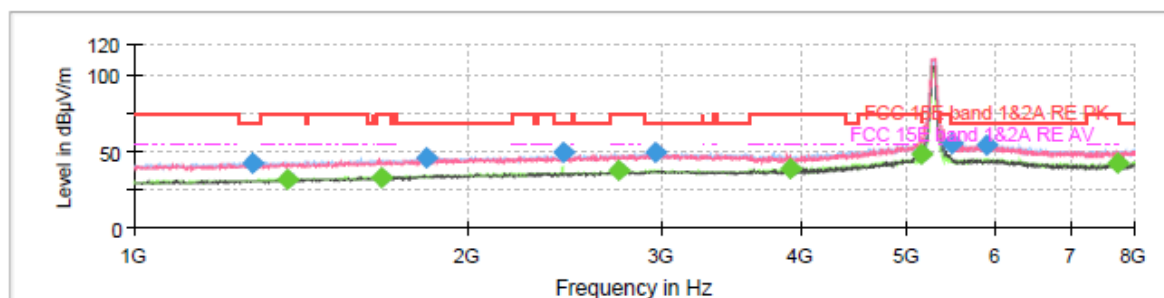
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1263.375000 | 42.49 | --- | 68.20 | 25.71 | 150.0 | 200.0 | H | 60.0 | -3.1 |
| 1354.375000 | --- | 32.28 | 54.00 | 21.72 | 150.0 | 100.0 | H | 31.0 | -2.5 |
| 1701.750000 | --- | 33.65 | 54.00 | 20.35 | 150.0 | 200.0 | H | 38.0 | -0.3 |
| 1906.500000 | 45.93 | --- | 68.20 | 22.27 | 150.0 | 100.0 | H | 142.0 | 1.1 |
| 2684.375000 | 48.14 | --- | 68.20 | 20.06 | 150.0 | 200.0 | H | 53.0 | 4.9 |
| 2738.625000 | --- | 36.92 | 54.00 | 17.08 | 150.0 | 200.0 | H | 17.0 | 5.3 |
| 2910.125000 | 49.12 | --- | 68.20 | 19.08 | 150.0 | 200.0 | H | 38.0 | 6.4 |
| 3632.000000 | --- | 38.92 | 54.00 | 15.08 | 150.0 | 100.0 | H | 45.0 | 7.9 |
| 5107.250000 | --- | 46.94 | 54.00 | 7.06 | 150.0 | 200.0 | V | 0.0 | 14.5 |
| 5147.500000 | 65.34 | --- | 74.00 | 8.66 | 150.0 | 100.0 | V | 89.0 | 14.5 |
| 5896.500000 | 54.30 | --- | 68.20 | 13.90 | 150.0 | 200.0 | H | 38.0 | 15.8 |
| 7632.500000 | --- | 42.61 | 54.00 | 11.39 | 150.0 | 100.0 | H | 296.0 | 15.4 |



Final Result

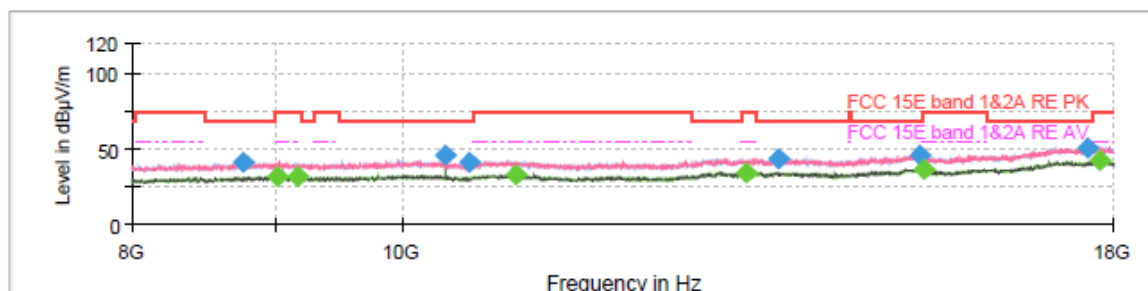
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8905.000000 | 41.27 | --- | 68.20 | 26.93 | 150.0 | 200.0 | H | 349.0 | 5.1 |
| 9008.750000 | --- | 31.90 | 54.00 | 22.10 | 150.0 | 100.0 | H | 196.0 | 5.0 |
| 9168.750000 | --- | 31.57 | 54.00 | 22.43 | 150.0 | 200.0 | V | 308.0 | 5.1 |
| 10360.000000 | 44.40 | --- | 68.20 | 23.80 | 150.0 | 100.0 | V | 73.0 | 6.4 |
| 10598.750000 | 40.29 | --- | 68.20 | 27.91 | 150.0 | 200.0 | V | 138.0 | 6.5 |
| 10932.500000 | --- | 33.03 | 54.00 | 20.97 | 150.0 | 200.0 | V | 174.0 | 7.1 |
| 13212.500000 | 44.09 | --- | 68.20 | 24.11 | 150.0 | 100.0 | V | 138.0 | 10.4 |
| 13318.750000 | --- | 34.67 | 54.00 | 19.33 | 150.0 | 200.0 | V | 15.0 | 10.9 |
| 15285.000000 | 45.83 | --- | 68.20 | 22.37 | 150.0 | 200.0 | H | 26.0 | 13.3 |
| 15372.500000 | --- | 36.80 | 54.00 | 17.20 | 150.0 | 200.0 | H | 264.0 | 13.5 |
| 17568.750000 | 50.84 | --- | 68.20 | 17.36 | 150.0 | 200.0 | H | 155.0 | 20.0 |
| 17801.250000 | --- | 42.17 | 54.00 | 11.83 | 150.0 | 100.0 | V | 133.0 | 20.5 |

802.11n40 CH54



Final Result

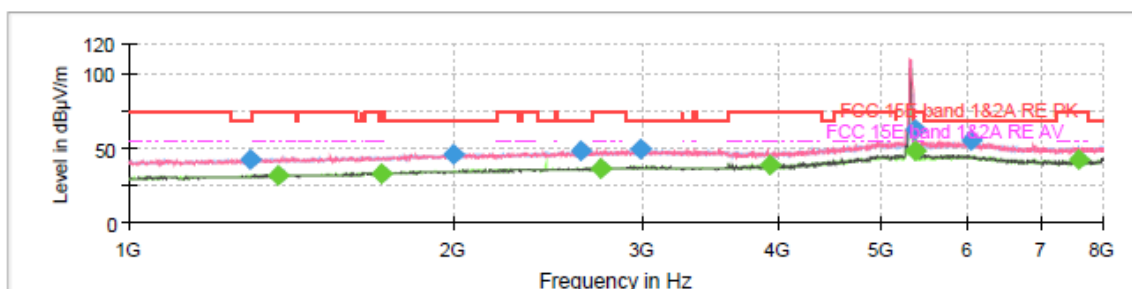
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1279.125000 | 42.48 | --- | 68.20 | 25.72 | 150.0 | 100.0 | H | 10.0 | -3.0 |
| 1374.500000 | --- | 31.96 | 54.00 | 22.04 | 150.0 | 200.0 | H | 132.0 | -2.3 |
| 1669.375000 | --- | 33.21 | 54.00 | 20.79 | 150.0 | 200.0 | H | 24.0 | -0.4 |
| 1833.875000 | 46.43 | --- | 68.20 | 21.77 | 150.0 | 100.0 | H | 183.0 | 0.7 |
| 2437.625000 | 48.89 | --- | 68.20 | 19.31 | 150.0 | 200.0 | H | 39.0 | 3.5 |
| 2740.375000 | --- | 37.23 | 54.00 | 16.77 | 150.0 | 200.0 | H | 96.0 | 5.3 |
| 2963.500000 | 49.01 | --- | 68.20 | 19.19 | 150.0 | 100.0 | H | 318.0 | 6.7 |
| 3918.125000 | --- | 39.17 | 54.00 | 14.83 | 150.0 | 200.0 | H | 60.0 | 8.0 |
| 5143.125000 | --- | 47.66 | 54.00 | 6.34 | 150.0 | 200.0 | V | 354.0 | 14.5 |
| 5477.375000 | 54.86 | --- | 68.20 | 13.34 | 150.0 | 200.0 | V | 232.0 | 14.8 |
| 5900.000000 | 54.46 | --- | 68.20 | 13.74 | 150.0 | 100.0 | H | 0.0 | 15.8 |
| 7748.000000 | --- | 42.03 | 54.00 | 11.97 | 150.0 | 200.0 | H | 310.0 | 15.3 |



Final Result

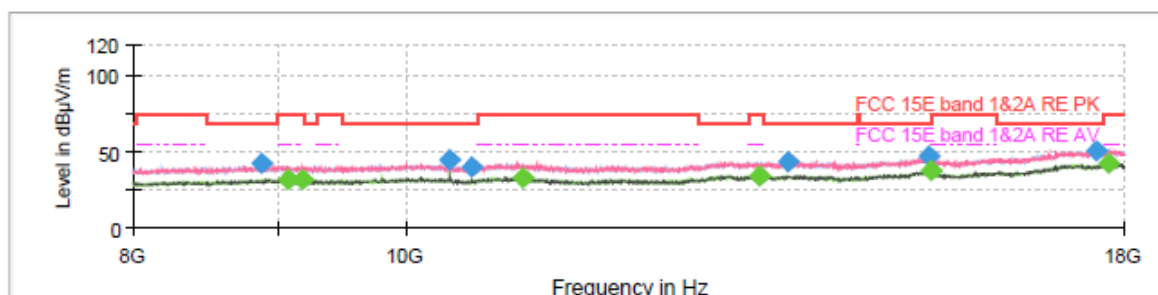
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8772.500000 | 40.70 | --- | 68.20 | 27.50 | 150.0 | 200.0 | V | 7.0 | 5.0 |
| 9013.750000 | --- | 31.71 | 54.00 | 22.29 | 150.0 | 100.0 | V | 299.0 | 5.0 |
| 9167.500000 | --- | 32.07 | 54.00 | 21.93 | 150.0 | 200.0 | H | 204.0 | 5.1 |
| 10360.000000 | 45.37 | --- | 68.20 | 22.83 | 150.0 | 100.0 | V | 75.0 | 6.4 |
| 10563.750000 | 40.86 | --- | 68.20 | 27.34 | 150.0 | 200.0 | V | 234.0 | 6.3 |
| 10980.000000 | --- | 33.07 | 54.00 | 20.93 | 150.0 | 200.0 | H | 247.0 | 7.1 |
| 13288.750000 | --- | 34.29 | 54.00 | 19.71 | 150.0 | 100.0 | H | 210.0 | 10.8 |
| 13643.750000 | 43.74 | --- | 68.20 | 24.46 | 150.0 | 200.0 | H | 137.0 | 9.9 |
| 15325.000000 | 46.45 | --- | 68.20 | 21.75 | 150.0 | 200.0 | V | 107.0 | 13.5 |
| 15387.500000 | --- | 36.51 | 54.00 | 17.49 | 150.0 | 200.0 | H | 356.0 | 13.4 |
| 17625.000000 | 51.04 | --- | 68.20 | 17.16 | 150.0 | 200.0 | V | 29.0 | 20.2 |
| 17787.500000 | --- | 42.43 | 54.00 | 11.57 | 150.0 | 100.0 | V | 133.0 | 20.4 |

802.11n40 CH62



Final Result

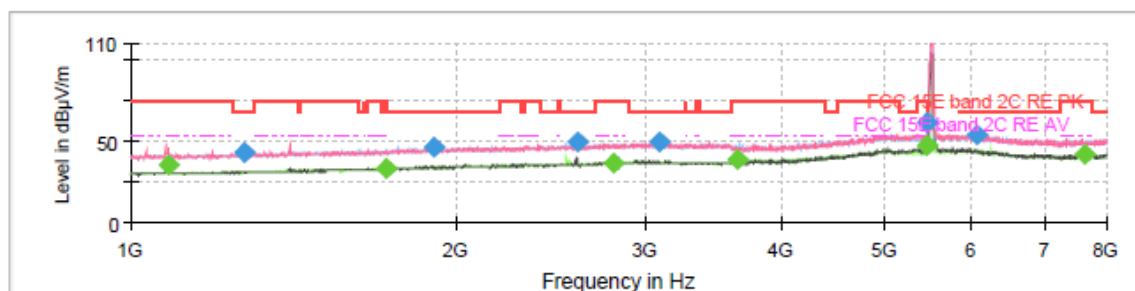
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1294.000000 | 42.87 | --- | 68.20 | 25.33 | 150.0 | 100.0 | H | 101.0 | -2.9 |
| 1374.500000 | --- | 32.05 | 54.00 | 21.95 | 150.0 | 200.0 | H | 137.0 | -2.3 |
| 1719.250000 | --- | 33.16 | 54.00 | 20.84 | 150.0 | 200.0 | H | 173.0 | -0.1 |
| 1999.250000 | 46.16 | --- | 68.20 | 22.04 | 150.0 | 100.0 | V | 353.0 | 1.7 |
| 2623.125000 | 48.34 | --- | 68.20 | 19.86 | 150.0 | 200.0 | V | 228.0 | 4.5 |
| 2738.625000 | --- | 36.91 | 54.00 | 17.09 | 150.0 | 200.0 | H | 151.0 | 5.3 |
| 2988.875000 | 49.85 | --- | 68.20 | 18.35 | 150.0 | 100.0 | H | 194.0 | 6.9 |
| 3933.000000 | --- | 38.87 | 54.00 | 15.13 | 150.0 | 200.0 | V | 177.0 | 8.0 |
| 5354.000000 | 62.88 | --- | 74.00 | 11.12 | 150.0 | 200.0 | V | 1.0 | 14.6 |
| 5362.750000 | --- | 48.12 | 54.00 | 5.88 | 150.0 | 100.0 | V | 141.0 | 14.6 |
| 6038.250000 | 54.72 | --- | 68.20 | 13.48 | 150.0 | 200.0 | H | 93.0 | 15.9 |
| 7588.750000 | --- | 41.98 | 54.00 | 12.02 | 150.0 | 200.0 | H | 115.0 | 15.5 |



Final Result

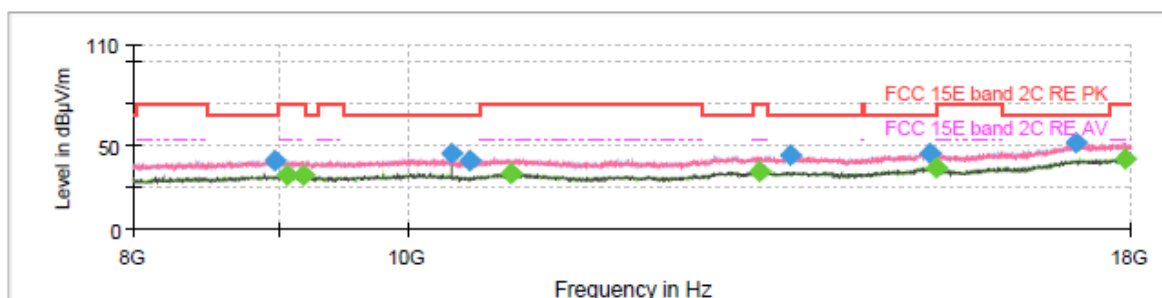
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8887.500000 | 41.78 | --- | 68.20 | 26.42 | 150.0 | 200.0 | V | 101.0 | 5.1 |
| 9088.750000 | --- | 31.63 | 54.00 | 22.37 | 150.0 | 100.0 | V | 11.0 | 5.0 |
| 9187.500000 | --- | 31.42 | 54.00 | 22.58 | 150.0 | 200.0 | V | 85.0 | 5.2 |
| 10360.000000 | 44.82 | --- | 68.20 | 23.38 | 150.0 | 200.0 | V | 74.0 | 6.4 |
| 10555.000000 | 40.02 | --- | 68.20 | 28.18 | 150.0 | 200.0 | H | 358.0 | 6.3 |
| 11001.250000 | --- | 33.14 | 54.00 | 20.86 | 150.0 | 100.0 | H | 201.0 | 7.1 |
| 13356.250000 | --- | 34.46 | 54.00 | 19.54 | 150.0 | 200.0 | H | 307.0 | 11.0 |
| 13673.750000 | 43.40 | --- | 68.20 | 24.80 | 150.0 | 200.0 | H | 164.0 | 9.8 |
| 15342.500000 | 47.21 | --- | 68.20 | 20.99 | 150.0 | 200.0 | H | 227.0 | 13.6 |
| 15361.250000 | --- | 37.24 | 54.00 | 16.76 | 150.0 | 200.0 | H | 353.0 | 13.6 |
| 17597.500000 | 50.51 | --- | 68.20 | 17.69 | 150.0 | 200.0 | H | 270.0 | 20.1 |
| 17762.500000 | --- | 42.00 | 54.00 | 12.00 | 150.0 | 100.0 | V | 6.0 | 20.4 |

802.11n40 CH102



Final Result

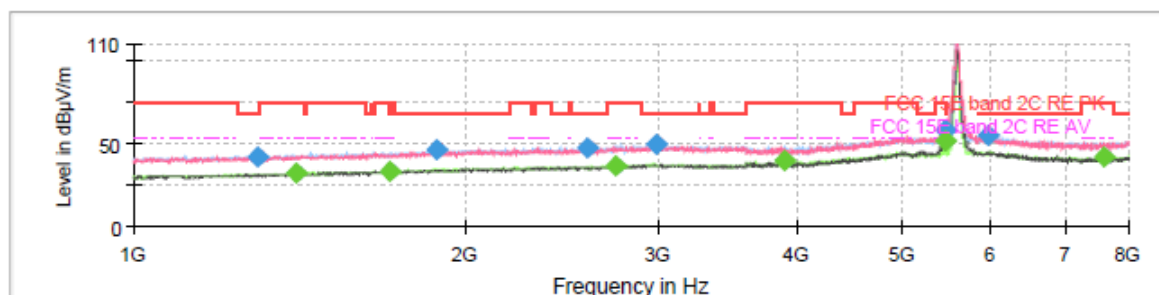
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1084.000000 | --- | 35.24 | 54.00 | 18.76 | 150.0 | 200.0 | V | 324.0 | -4.4 |
| 1273.000000 | 42.95 | --- | 68.20 | 25.25 | 150.0 | 200.0 | V | 142.0 | -3.0 |
| 1720.125000 | --- | 33.40 | 54.00 | 20.60 | 150.0 | 200.0 | V | 297.0 | -0.1 |
| 1905.625000 | 46.31 | --- | 68.20 | 21.89 | 150.0 | 200.0 | H | 302.0 | 1.1 |
| 2594.250000 | 49.90 | --- | 68.20 | 18.30 | 150.0 | 200.0 | V | 32.0 | 4.3 |
| 2799.875000 | --- | 37.06 | 54.00 | 16.94 | 150.0 | 200.0 | V | 297.0 | 5.7 |
| 3084.250000 | 49.38 | --- | 68.20 | 18.82 | 150.0 | 200.0 | H | 308.0 | 7.2 |
| 3644.250000 | --- | 38.99 | 54.00 | 15.01 | 150.0 | 200.0 | V | 0.0 | 8.0 |
| 5459.875000 | --- | 47.30 | 54.00 | 6.70 | 150.0 | 200.0 | V | 335.0 | 14.8 |
| 5464.250000 | 62.00 | --- | 68.20 | 6.20 | 150.0 | 200.0 | V | 209.0 | 14.8 |
| 6077.625000 | 54.06 | --- | 68.20 | 14.14 | 150.0 | 200.0 | V | 168.0 | 15.8 |
| 7633.375000 | --- | 42.14 | 54.00 | 11.86 | 150.0 | 200.0 | V | 12.0 | 15.4 |



Final Result

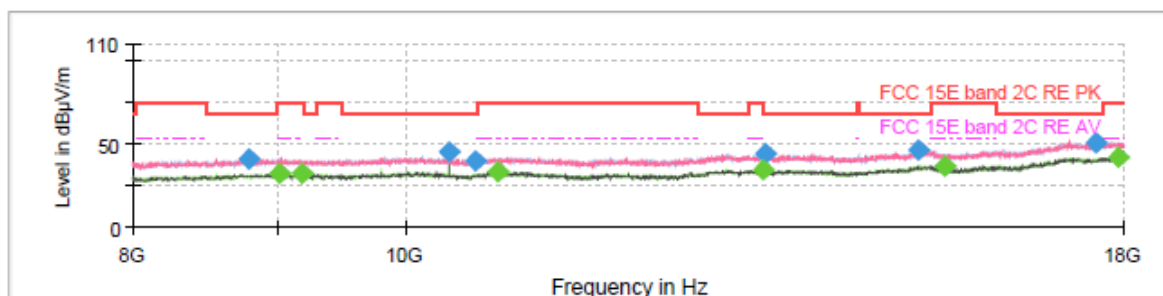
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8981.250000 | 41.07 | --- | 68.20 | 27.13 | 150.0 | 200.0 | V | 359.0 | 5.0 |
| 9063.750000 | --- | 32.00 | 54.00 | 22.00 | 150.0 | 100.0 | V | 242.0 | 5.0 |
| 9185.000000 | --- | 32.00 | 54.00 | 22.00 | 150.0 | 200.0 | H | 224.0 | 5.1 |
| 10360.000000 | 44.99 | --- | 68.20 | 23.21 | 150.0 | 200.0 | V | 75.0 | 6.4 |
| 10513.750000 | 40.72 | --- | 68.20 | 27.48 | 150.0 | 200.0 | H | 289.0 | 6.2 |
| 10881.250000 | --- | 33.36 | 54.00 | 20.64 | 150.0 | 100.0 | V | 211.0 | 7.2 |
| 13317.500000 | --- | 34.55 | 54.00 | 19.45 | 150.0 | 200.0 | V | 101.0 | 10.9 |
| 13645.000000 | 43.77 | --- | 68.20 | 24.43 | 150.0 | 100.0 | H | 300.0 | 9.9 |
| 15286.250000 | 45.73 | --- | 68.20 | 22.47 | 150.0 | 200.0 | V | 53.0 | 13.3 |
| 15355.000000 | --- | 36.91 | 54.00 | 17.09 | 150.0 | 200.0 | V | 322.0 | 13.6 |
| 17195.000000 | 51.41 | --- | 68.20 | 16.79 | 150.0 | 200.0 | V | 188.0 | 19.9 |
| 17923.750000 | --- | 41.95 | 54.00 | 12.05 | 150.0 | 100.0 | V | 16.0 | 20.4 |

802.11n40 CH118



Final Result

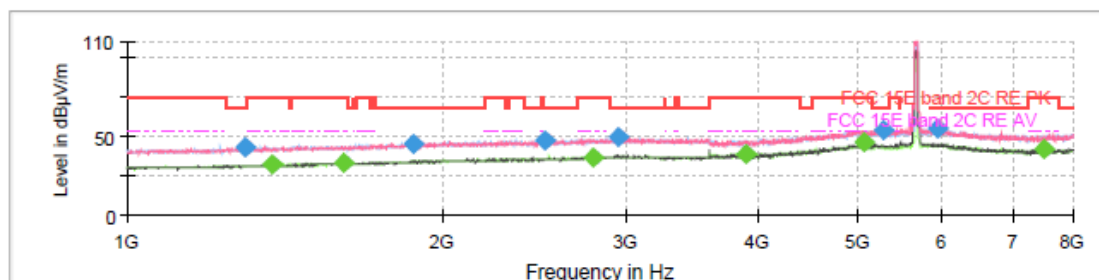
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1296.625000 | 42.25 | --- | 68.20 | 25.95 | 150.0 | 200.0 | H | 308.0 | -2.9 |
| 1403.375000 | --- | 32.18 | 54.00 | 21.82 | 150.0 | 200.0 | H | 308.0 | -2.2 |
| 1709.625000 | --- | 33.15 | 54.00 | 20.85 | 150.0 | 200.0 | H | 162.0 | -0.2 |
| 1881.125000 | 46.39 | --- | 68.20 | 21.81 | 150.0 | 200.0 | H | 156.0 | 1.0 |
| 2581.125000 | 47.88 | --- | 68.20 | 20.32 | 150.0 | 200.0 | V | 107.0 | 4.3 |
| 2741.250000 | --- | 36.82 | 54.00 | 17.18 | 150.0 | 200.0 | V | 1.0 | 5.3 |
| 2983.625000 | 50.00 | --- | 68.20 | 18.20 | 150.0 | 200.0 | V | 1.0 | 6.9 |
| 3906.750000 | --- | 39.38 | 54.00 | 14.62 | 150.0 | 200.0 | H | 318.0 | 8.1 |
| 5453.750000 | --- | 51.76 | 54.00 | 2.24 | 150.0 | 200.0 | V | 143.0 | 14.8 |
| 5466.000000 | 58.24 | --- | 68.20 | 9.96 | 150.0 | 200.0 | V | 92.0 | 14.8 |
| 5965.625000 | 54.65 | --- | 68.20 | 13.55 | 150.0 | 200.0 | V | 56.0 | 15.9 |
| 7594.875000 | --- | 42.41 | 54.00 | 11.59 | 150.0 | 200.0 | V | 21.0 | 15.5 |



Final Result

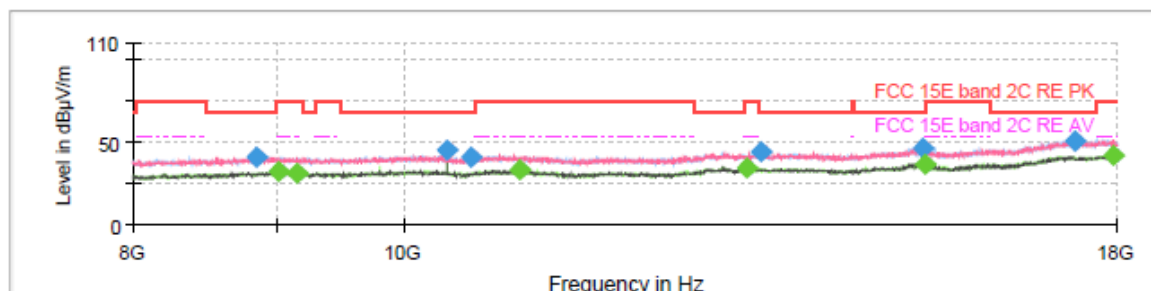
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8803.750000 | 41.23 | --- | 68.20 | 26.97 | 150.0 | 200.0 | V | 139.0 | 5.0 |
| 9027.500000 | --- | 32.06 | 54.00 | 21.94 | 150.0 | 200.0 | H | 281.0 | 5.0 |
| 9185.000000 | --- | 31.98 | 54.00 | 22.02 | 150.0 | 100.0 | H | 185.0 | 5.1 |
| 10360.000000 | 45.69 | --- | 68.20 | 22.51 | 150.0 | 200.0 | V | 76.0 | 6.4 |
| 10595.000000 | 40.43 | --- | 68.20 | 27.77 | 150.0 | 100.0 | H | 255.0 | 6.5 |
| 10790.000000 | --- | 33.28 | 54.00 | 20.72 | 150.0 | 200.0 | V | 4.0 | 7.3 |
| 13398.750000 | --- | 34.21 | 54.00 | 19.79 | 150.0 | 200.0 | H | 315.0 | 11.1 |
| 13422.500000 | 43.84 | --- | 68.20 | 24.36 | 150.0 | 100.0 | V | 102.0 | 11.2 |
| 15203.750000 | 46.12 | --- | 68.20 | 22.08 | 150.0 | 200.0 | H | 92.0 | 12.6 |
| 15540.000000 | --- | 36.76 | 54.00 | 17.24 | 150.0 | 200.0 | V | 38.0 | 12.9 |
| 17593.750000 | 50.73 | --- | 68.20 | 17.47 | 150.0 | 100.0 | H | 163.0 | 20.1 |
| 17902.500000 | --- | 41.99 | 54.00 | 12.01 | 150.0 | 200.0 | H | 266.0 | 20.6 |

802.11n40 CH134



Final Result

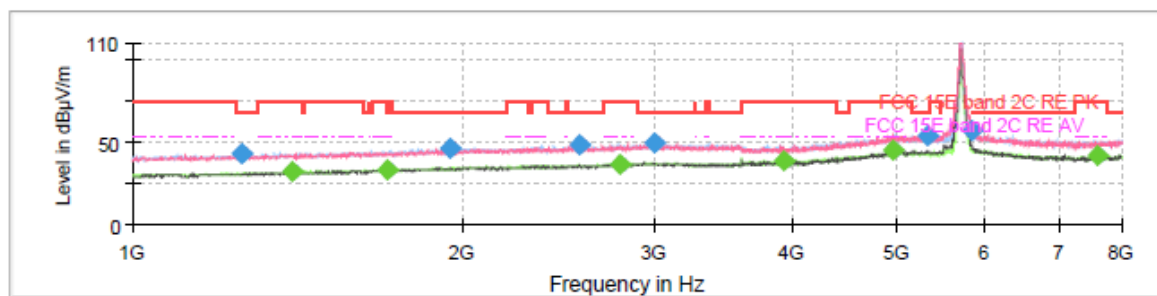
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1296.625000 | 43.22 | --- | 68.20 | 24.98 | 150.0 | 100.0 | H | 33.0 | -2.9 |
| 1374.500000 | --- | 32.29 | 54.00 | 21.71 | 150.0 | 200.0 | H | 324.0 | -2.3 |
| 1609.875000 | --- | 33.31 | 54.00 | 20.69 | 150.0 | 200.0 | V | 234.0 | -0.8 |
| 1879.375000 | 45.79 | --- | 68.20 | 22.41 | 150.0 | 100.0 | V | 44.0 | 0.9 |
| 2501.500000 | 47.84 | --- | 68.20 | 20.36 | 150.0 | 200.0 | H | 154.0 | 3.9 |
| 2790.250000 | --- | 36.94 | 54.00 | 17.06 | 150.0 | 200.0 | V | 196.0 | 5.7 |
| 2951.250000 | 49.13 | --- | 68.20 | 19.07 | 150.0 | 100.0 | H | 334.0 | 6.6 |
| 3897.125000 | --- | 38.99 | 54.00 | 15.01 | 150.0 | 200.0 | H | 266.0 | 8.1 |
| 5052.125000 | --- | 45.89 | 54.00 | 8.11 | 150.0 | 200.0 | V | 307.0 | 14.5 |
| 5270.875000 | 54.21 | --- | 68.20 | 13.99 | 150.0 | 100.0 | V | 50.0 | 14.5 |
| 5928.875000 | 54.51 | --- | 68.20 | 13.69 | 150.0 | 200.0 | V | 165.0 | 15.8 |
| 7508.250000 | --- | 41.87 | 54.00 | 12.13 | 150.0 | 100.0 | V | 291.0 | 15.1 |



Final Result

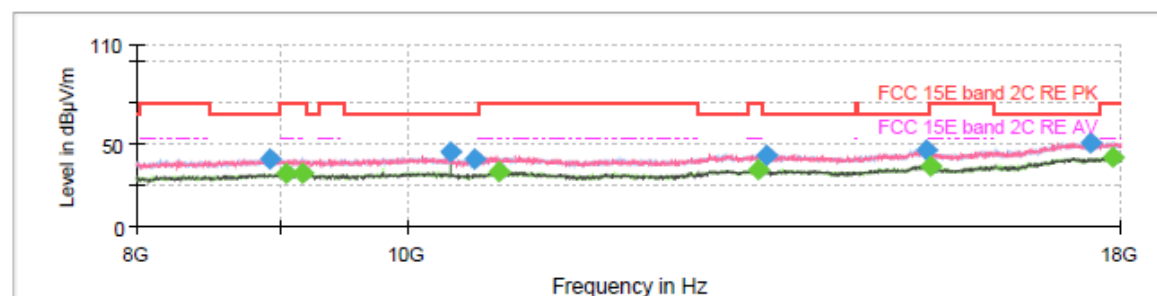
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8862.500000 | 41.37 | --- | 68.20 | 26.83 | 150.0 | 200.0 | V | 155.0 | 5.0 |
| 9013.750000 | --- | 31.87 | 54.00 | 22.13 | 150.0 | 100.0 | V | 244.0 | 5.0 |
| 9161.250000 | --- | 31.59 | 54.00 | 22.41 | 150.0 | 200.0 | H | 356.0 | 5.1 |
| 10360.000000 | 44.92 | --- | 68.20 | 23.28 | 150.0 | 200.0 | V | 74.0 | 6.4 |
| 10563.750000 | 40.54 | --- | 68.20 | 27.66 | 150.0 | 200.0 | V | 44.0 | 6.3 |
| 11008.750000 | --- | 33.27 | 54.00 | 20.73 | 150.0 | 100.0 | H | 182.0 | 7.1 |
| 13273.750000 | --- | 34.45 | 54.00 | 19.55 | 150.0 | 200.0 | V | 44.0 | 10.7 |
| 13426.250000 | 44.17 | --- | 68.20 | 24.03 | 150.0 | 200.0 | H | 274.0 | 11.2 |
| 15332.500000 | 46.28 | --- | 68.20 | 21.92 | 150.0 | 200.0 | H | 245.0 | 13.5 |
| 15367.500000 | --- | 36.53 | 54.00 | 17.47 | 150.0 | 100.0 | V | 222.0 | 13.6 |
| 17366.250000 | 51.09 | --- | 68.20 | 17.11 | 150.0 | 200.0 | H | 130.0 | 20.3 |
| 17941.250000 | --- | 42.46 | 54.00 | 11.54 | 150.0 | 200.0 | H | 252.0 | 20.1 |

802.11n40 CH142



Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1259.000000 | 42.72 | --- | 68.20 | 25.48 | 150.0 | 100.0 | H | 298.0 | -3.2 |
| 1399.875000 | --- | 32.10 | 54.00 | 21.90 | 150.0 | 200.0 | H | 355.0 | -2.2 |
| 1707.875000 | --- | 33.18 | 54.00 | 20.82 | 150.0 | 200.0 | H | 324.0 | -0.2 |
| 1952.000000 | 46.05 | --- | 68.20 | 22.15 | 150.0 | 200.0 | H | 344.0 | 1.4 |
| 2555.750000 | 48.27 | --- | 68.20 | 19.93 | 150.0 | 100.0 | H | 198.0 | 4.1 |
| 2781.500000 | --- | 37.02 | 54.00 | 16.98 | 150.0 | 200.0 | H | 122.0 | 5.6 |
| 2997.625000 | 49.17 | --- | 68.20 | 19.03 | 150.0 | 200.0 | H | 122.0 | 6.9 |
| 3938.250000 | --- | 38.85 | 54.00 | 15.15 | 150.0 | 100.0 | H | 313.0 | 7.9 |
| 4953.250000 | --- | 45.22 | 54.00 | 8.78 | 150.0 | 200.0 | V | 224.0 | 14.1 |
| 5322.500000 | 54.24 | --- | 68.20 | 13.96 | 150.0 | 200.0 | V | 346.0 | 14.5 |
| 5851.875000 | 57.14 | --- | 68.20 | 11.06 | 150.0 | 100.0 | V | 31.0 | 15.9 |
| 7608.000000 | --- | 42.48 | 54.00 | 11.52 | 150.0 | 200.0 | H | 334.0 | 15.6 |

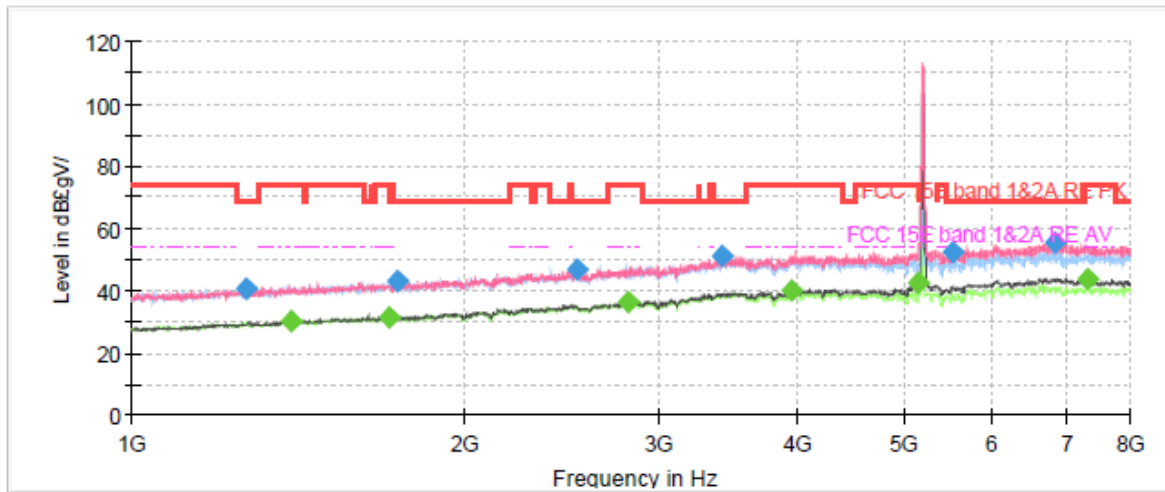


Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8937.500000 | 41.38 | --- | 68.20 | 26.82 | 150.0 | 200.0 | V | 151.0 | 5.2 |
| 9048.750000 | --- | 31.82 | 54.00 | 22.18 | 150.0 | 100.0 | V | 24.0 | 5.0 |
| 9166.250000 | --- | 32.32 | 54.00 | 21.68 | 150.0 | 200.0 | V | 346.0 | 5.1 |
| 10360.000000 | 45.78 | --- | 68.20 | 22.42 | 150.0 | 200.0 | V | 69.0 | 6.4 |
| 10572.500000 | 40.47 | --- | 68.20 | 27.73 | 150.0 | 100.0 | H | 300.0 | 6.4 |
| 10790.000000 | --- | 33.03 | 54.00 | 20.97 | 150.0 | 200.0 | V | 218.0 | 7.3 |
| 13352.500000 | --- | 34.49 | 54.00 | 19.51 | 150.0 | 200.0 | V | 91.0 | 11.0 |
| 13452.500000 | 43.35 | --- | 68.20 | 24.85 | 150.0 | 200.0 | H | 95.0 | 11.0 |
| 15325.000000 | 46.50 | --- | 68.20 | 21.70 | 150.0 | 100.0 | H | 352.0 | 13.5 |
| 15382.500000 | --- | 36.63 | 54.00 | 17.37 | 150.0 | 200.0 | V | 221.0 | 13.5 |
| 17556.250000 | 50.95 | --- | 68.20 | 17.25 | 150.0 | 200.0 | H | 341.0 | 20.0 |
| 17891.250000 | --- | 42.48 | 54.00 | 11.52 | 150.0 | 200.0 | V | 72.0 | 20.5 |

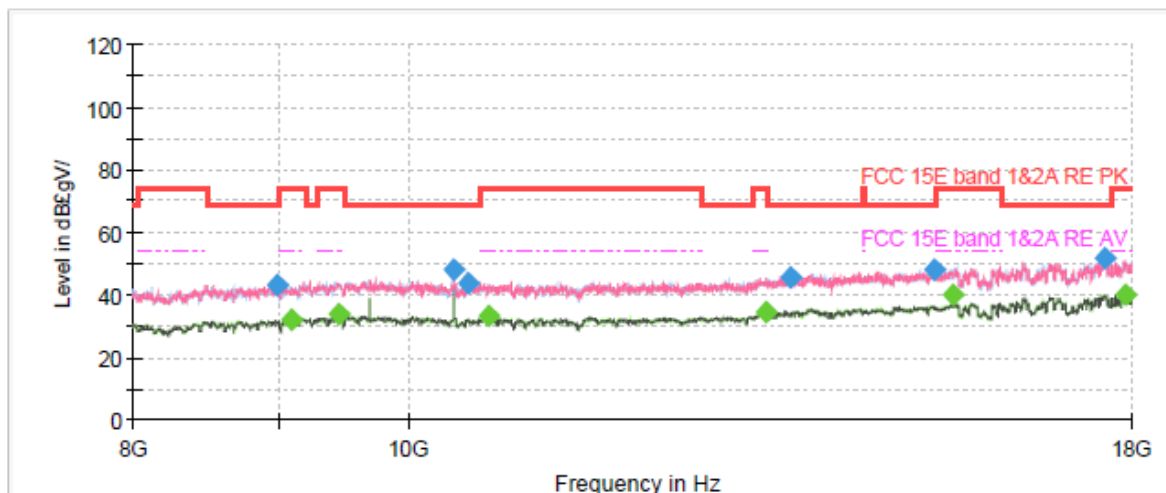
RU Mode

802.11ax20_242Tone_CH36



Final Result

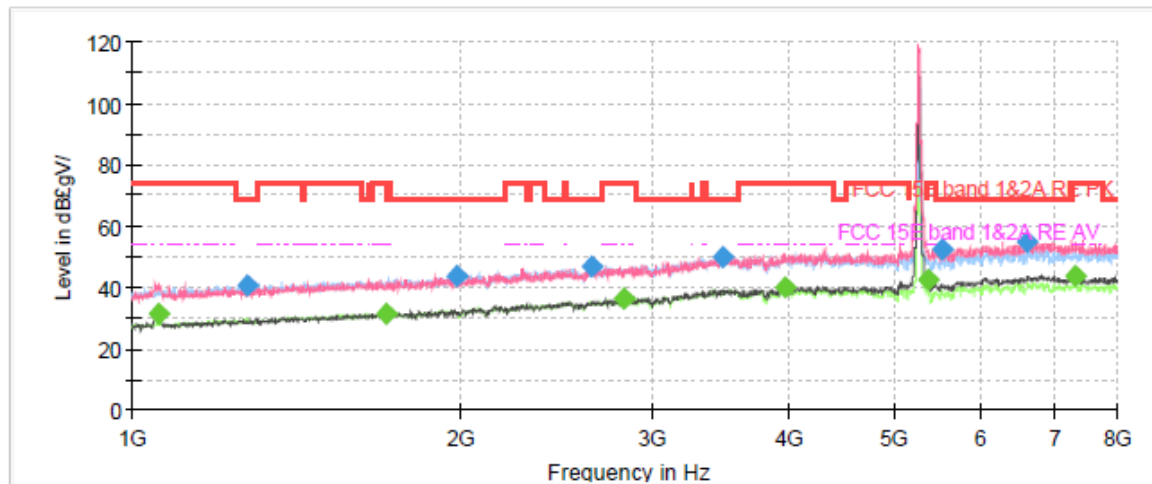
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1267.750000 | 40.71 | --- | 68.20 | 27.49 | 500.0 | 200.0 | V | 263.0 | -8.5 |
| 1392.875000 | --- | 30.27 | 54.00 | 23.73 | 500.0 | 200.0 | V | 348.0 | -7.6 |
| 1705.250000 | --- | 31.52 | 54.00 | 22.48 | 500.0 | 200.0 | H | 105.0 | -6.0 |
| 1736.750000 | 43.38 | --- | 68.20 | 24.82 | 500.0 | 200.0 | V | 123.0 | -5.8 |
| 2530.375000 | 46.92 | --- | 68.20 | 21.28 | 500.0 | 200.0 | V | 1.0 | -2.2 |
| 2807.750000 | --- | 36.33 | 54.00 | 17.67 | 500.0 | 200.0 | V | 321.0 | -1.2 |
| 3423.750000 | 51.19 | --- | 68.20 | 17.01 | 500.0 | 200.0 | V | 229.0 | 1.4 |
| 3954.875000 | --- | 39.99 | 54.00 | 14.01 | 500.0 | 200.0 | V | 254.0 | 2.9 |
| 5149.250000 | --- | 42.53 | 54.00 | 11.47 | 500.0 | 200.0 | V | 90.0 | 5.0 |
| 5522.875000 | 52.30 | --- | 68.20 | 15.90 | 500.0 | 200.0 | V | 0.0 | 5.4 |
| 6821.375000 | 55.60 | --- | 68.20 | 12.60 | 500.0 | 200.0 | V | 299.0 | 6.8 |
| 7307.000000 | --- | 43.62 | 54.00 | 10.38 | 500.0 | 200.0 | V | 254.0 | 7.0 |



Final Result

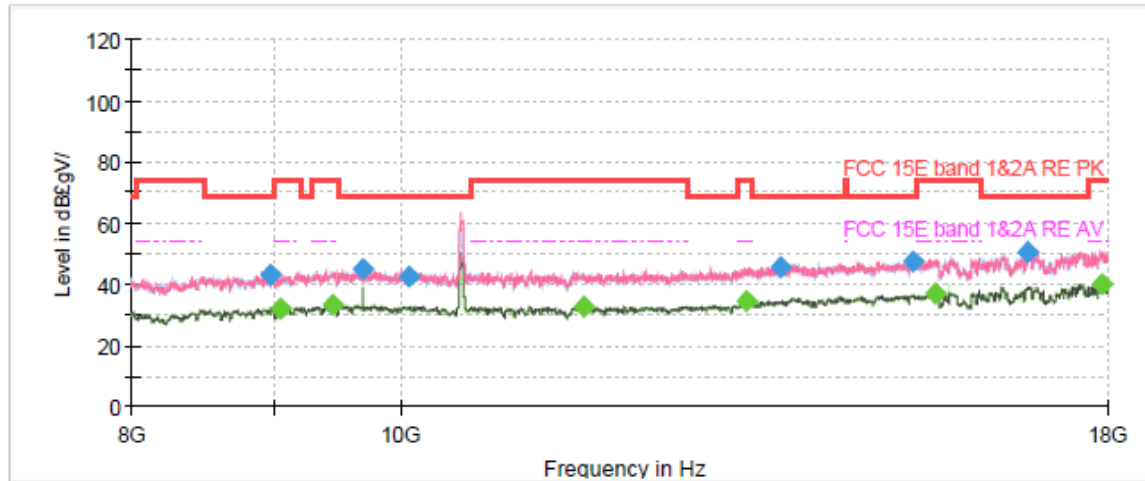
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8986.250000 | 43.21 | --- | 68.20 | 24.99 | 500.0 | 200.0 | H | 142.0 | -1.3 |
| 9102.500000 | --- | 31.72 | 54.00 | 22.28 | 500.0 | 200.0 | V | 174.0 | -1.2 |
| 9447.500000 | --- | 33.69 | 54.00 | 20.31 | 500.0 | 200.0 | V | 68.0 | -0.4 |
| 10380.000000 | 47.80 | --- | 68.20 | 20.40 | 500.0 | 200.0 | V | 100.0 | -1.0 |
| 10507.500000 | 43.69 | --- | 68.20 | 24.51 | 500.0 | 200.0 | V | 201.0 | -1.0 |
| 10678.750000 | --- | 33.06 | 54.00 | 20.94 | 500.0 | 200.0 | V | 145.0 | -0.8 |
| 13365.000000 | --- | 34.26 | 54.00 | 19.74 | 500.0 | 200.0 | H | 32.0 | 2.4 |
| 13638.750000 | 45.82 | --- | 68.20 | 22.38 | 500.0 | 200.0 | V | 10.0 | 3.0 |
| 15331.250000 | 47.77 | --- | 68.20 | 20.43 | 500.0 | 200.0 | V | 218.0 | 5.7 |
| 15570.000000 | --- | 40.14 | 54.00 | 13.86 | 500.0 | 200.0 | H | 225.0 | 6.4 |
| 17606.250000 | 51.58 | --- | 68.20 | 16.62 | 500.0 | 200.0 | V | 227.0 | 10.1 |
| 17923.750000 | --- | 39.84 | 54.00 | 14.16 | 500.0 | 200.0 | H | 87.0 | 10.2 |

802.11ax20_242Tone_CH52



Final Result

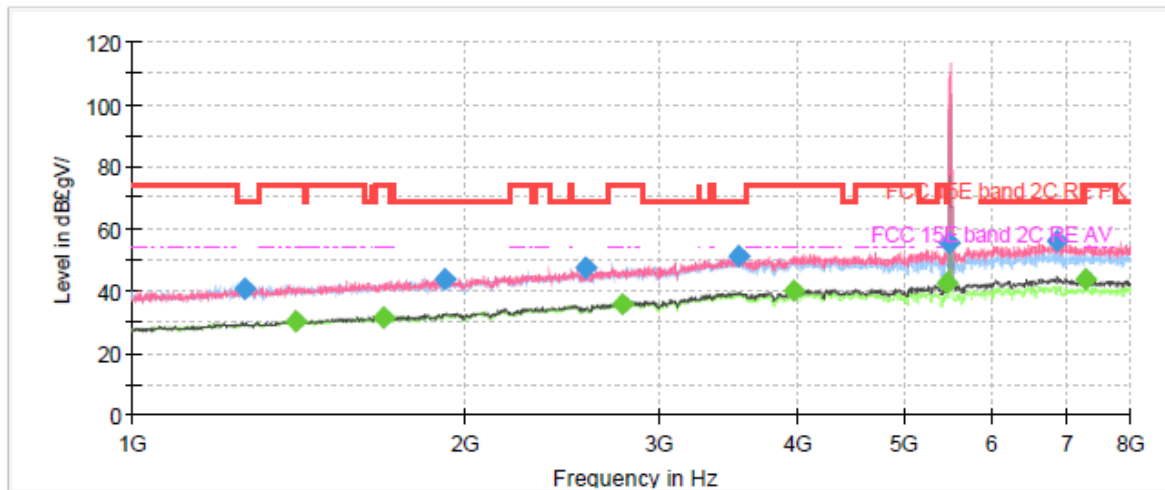
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1055.125000 | --- | 31.43 | 54.00 | 22.57 | 500.0 | 200.0 | V | 0.0 | -10.4 |
| 1273.000000 | 40.70 | --- | 68.20 | 27.50 | 500.0 | 200.0 | V | 16.0 | -8.4 |
| 1708.750000 | --- | 31.23 | 54.00 | 22.77 | 500.0 | 200.0 | V | 238.0 | -5.9 |
| 1987.000000 | 43.73 | --- | 68.20 | 24.47 | 500.0 | 200.0 | V | 221.0 | -4.6 |
| 2638.000000 | 46.78 | --- | 68.20 | 21.42 | 500.0 | 200.0 | V | 142.0 | -2.0 |
| 2827.875000 | --- | 36.19 | 54.00 | 17.81 | 500.0 | 200.0 | V | 230.0 | -1.1 |
| 3469.250000 | 50.13 | --- | 68.20 | 18.07 | 500.0 | 200.0 | V | 317.0 | 1.6 |
| 3966.250000 | --- | 40.00 | 54.00 | 14.00 | 500.0 | 200.0 | V | 186.0 | 3.0 |
| 5361.875000 | --- | 42.16 | 54.00 | 11.84 | 500.0 | 200.0 | V | 2.0 | 5.1 |
| 5525.500000 | 52.36 | --- | 68.20 | 15.84 | 500.0 | 200.0 | V | 336.0 | 5.4 |
| 6614.875000 | 54.78 | --- | 68.20 | 13.42 | 500.0 | 200.0 | V | 273.0 | 6.6 |
| 7307.875000 | --- | 43.44 | 54.00 | 10.56 | 500.0 | 200.0 | V | 169.0 | 7.0 |



Final Result

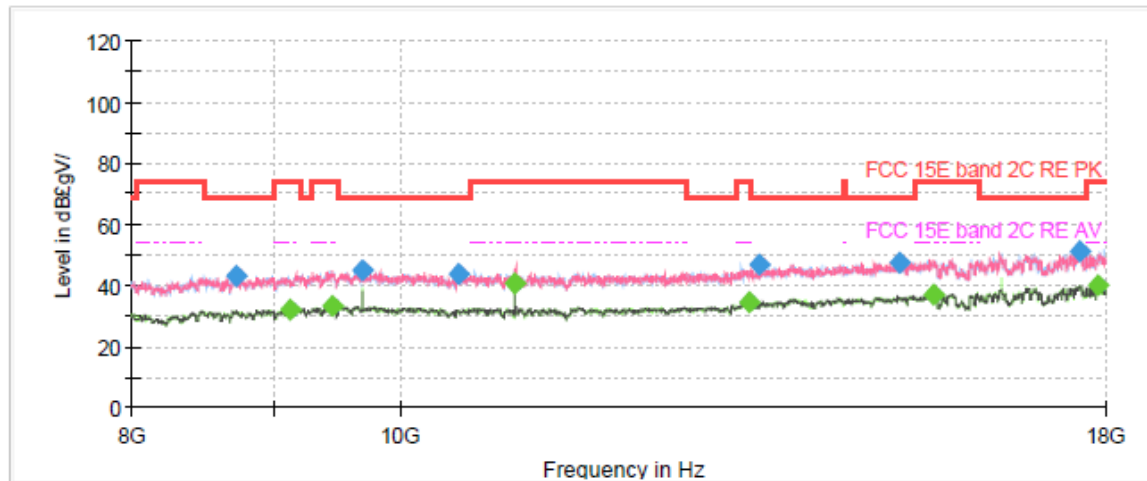
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8980.000000 | 42.92 | --- | 68.20 | 25.28 | 500.0 | 200.0 | V | 318.0 | -1.3 |
| 9045.000000 | --- | 32.00 | 54.00 | 22.00 | 500.0 | 200.0 | V | 94.0 | -1.3 |
| 9451.250000 | --- | 33.29 | 54.00 | 20.71 | 500.0 | 200.0 | H | 300.0 | -0.3 |
| 9687.500000 | 45.04 | --- | 68.20 | 23.16 | 500.0 | 200.0 | V | 256.0 | -0.7 |
| 10072.500000 | 42.71 | --- | 68.20 | 25.49 | 500.0 | 200.0 | H | 279.0 | -0.7 |
| 11641.250000 | --- | 32.61 | 54.00 | 21.39 | 500.0 | 200.0 | H | 313.0 | -0.4 |
| 13331.250000 | --- | 34.19 | 54.00 | 19.81 | 500.0 | 200.0 | V | 246.0 | 2.3 |
| 13705.000000 | 45.65 | --- | 68.20 | 22.55 | 500.0 | 200.0 | V | 344.0 | 3.2 |
| 15298.750000 | 47.62 | --- | 68.20 | 20.58 | 500.0 | 200.0 | H | 306.0 | 5.6 |
| 15593.750000 | --- | 37.14 | 54.00 | 16.86 | 500.0 | 200.0 | V | 219.0 | 6.5 |
| 16847.500000 | 50.52 | --- | 68.20 | 17.68 | 500.0 | 200.0 | V | 0.0 | 8.8 |
| 17923.750000 | --- | 40.02 | 54.00 | 13.98 | 500.0 | 200.0 | H | 186.0 | 10.2 |

802.11ax20_242Tone_CH100



Final Result

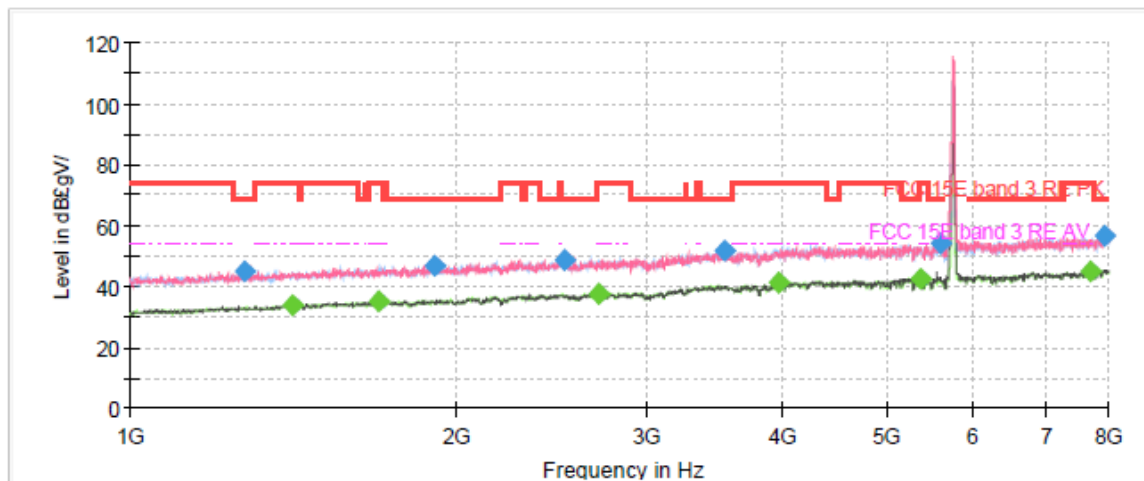
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1263.375000 | 40.81 | --- | 68.20 | 27.39 | 500.0 | 200.0 | H | 169.0 | -8.5 |
| 1404.250000 | --- | 30.43 | 54.00 | 23.57 | 500.0 | 200.0 | V | 74.0 | -7.6 |
| 1687.750000 | --- | 31.61 | 54.00 | 22.39 | 500.0 | 200.0 | H | 39.0 | -6.0 |
| 1913.500000 | 43.93 | --- | 68.20 | 24.27 | 500.0 | 200.0 | H | 0.0 | -4.9 |
| 2566.250000 | 47.55 | --- | 68.20 | 20.65 | 500.0 | 200.0 | V | 0.0 | -2.1 |
| 2777.125000 | --- | 35.97 | 54.00 | 18.03 | 500.0 | 200.0 | V | 188.0 | -1.4 |
| 3533.125000 | 51.25 | --- | 68.20 | 16.95 | 500.0 | 200.0 | V | 285.0 | 1.7 |
| 3969.750000 | --- | 40.15 | 54.00 | 13.85 | 500.0 | 200.0 | V | 136.0 | 3.0 |
| 5459.000000 | --- | 42.19 | 54.00 | 11.81 | 500.0 | 200.0 | V | 346.0 | 5.3 |
| 5469.500000 | 55.22 | --- | 68.20 | 12.98 | 500.0 | 200.0 | V | 95.0 | 5.4 |
| 6859.000000 | 55.71 | --- | 68.20 | 12.49 | 500.0 | 200.0 | V | 153.0 | 6.8 |
| 7286.875000 | --- | 43.45 | 54.00 | 10.55 | 500.0 | 200.0 | V | 0.0 | 7.0 |



Final Result

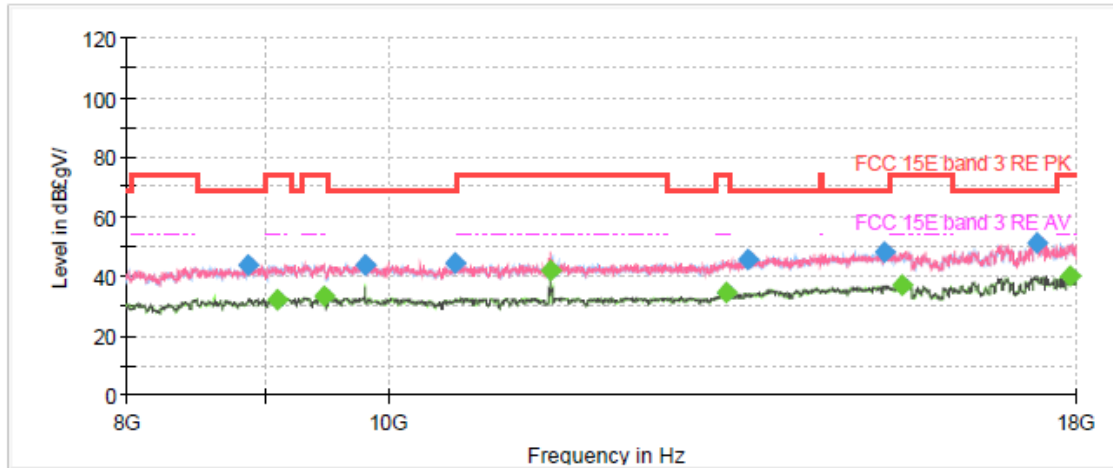
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8718.750000 | 43.05 | --- | 68.20 | 25.15 | 500.0 | 200.0 | V | 318.0 | -1.6 |
| 9120.000000 | --- | 31.96 | 54.00 | 22.04 | 500.0 | 200.0 | V | 74.0 | -1.2 |
| 9460.000000 | --- | 33.14 | 54.00 | 20.86 | 500.0 | 200.0 | H | 280.0 | -0.2 |
| 9687.500000 | 44.70 | --- | 68.20 | 23.50 | 500.0 | 200.0 | H | 280.0 | -0.7 |
| 10495.000000 | 43.46 | --- | 68.20 | 24.74 | 500.0 | 200.0 | H | 34.0 | -1.0 |
| 11000.000000 | --- | 40.40 | 54.00 | 13.60 | 500.0 | 200.0 | V | 105.0 | -0.8 |
| 13371.250000 | --- | 34.29 | 54.00 | 19.71 | 500.0 | 200.0 | H | 147.0 | 2.4 |
| 13487.500000 | 46.68 | --- | 68.20 | 21.52 | 500.0 | 200.0 | H | 294.0 | 2.7 |
| 15148.750000 | 47.68 | --- | 68.20 | 20.52 | 500.0 | 200.0 | H | 287.0 | 5.2 |
| 15597.500000 | --- | 37.19 | 54.00 | 16.81 | 500.0 | 200.0 | H | 255.0 | 6.5 |
| 17611.250000 | 51.38 | --- | 68.20 | 16.82 | 500.0 | 200.0 | V | 32.0 | 10.1 |
| 17891.250000 | --- | 39.79 | 54.00 | 14.21 | 500.0 | 200.0 | V | 299.0 | 10.1 |

802.11ax20_242Tone_CH149



Final Result

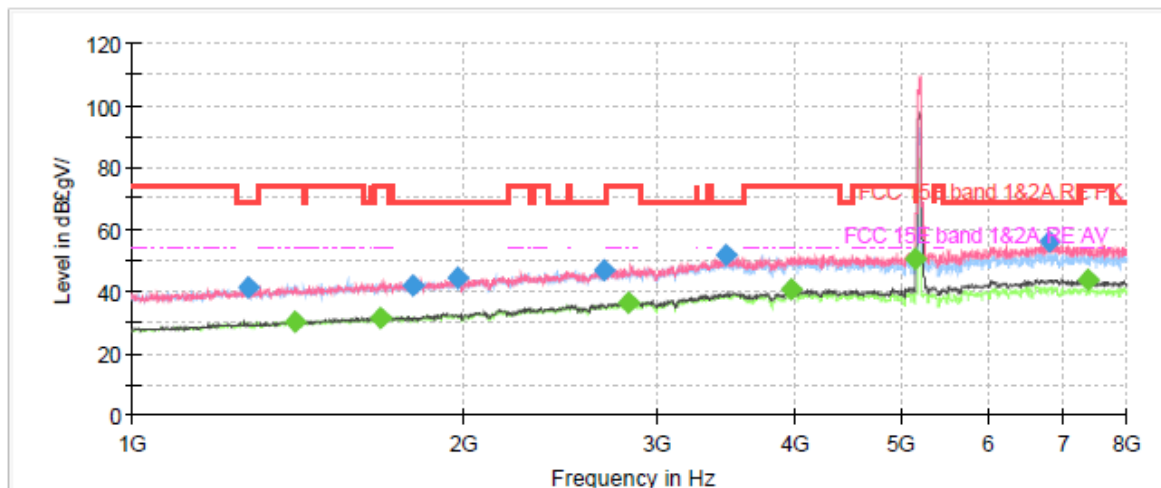
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1274.750000 | 44.98 | --- | 68.20 | 23.22 | 500.0 | 200.0 | V | 281.0 | 3.0 |
| 1413.875000 | --- | 34.09 | 54.00 | 19.91 | 500.0 | 200.0 | V | 1.0 | 3.9 |
| 1693.000000 | --- | 34.91 | 54.00 | 19.09 | 500.0 | 200.0 | H | 278.0 | 5.2 |
| 1905.625000 | 46.84 | --- | 68.20 | 21.36 | 500.0 | 200.0 | V | 18.0 | 6.1 |
| 2513.750000 | 48.81 | --- | 68.20 | 19.39 | 500.0 | 200.0 | V | 301.0 | 8.5 |
| 2700.125000 | --- | 37.58 | 54.00 | 16.42 | 500.0 | 200.0 | H | 84.0 | 8.8 |
| 3540.125000 | 51.95 | --- | 68.20 | 16.25 | 500.0 | 200.0 | V | 136.0 | 11.5 |
| 3972.375000 | --- | 41.15 | 54.00 | 12.85 | 500.0 | 200.0 | V | 337.0 | 12.4 |
| 5369.750000 | --- | 42.30 | 54.00 | 11.70 | 500.0 | 200.0 | V | 82.0 | 14.0 |
| 5593.750000 | 54.34 | --- | 68.20 | 13.86 | 500.0 | 200.0 | V | 324.0 | 14.6 |
| 7697.250000 | --- | 44.80 | 54.00 | 9.20 | 500.0 | 200.0 | H | 322.0 | 18.5 |
| 7944.875000 | 56.86 | --- | 68.20 | 11.34 | 500.0 | 200.0 | H | 216.0 | 19.0 |



Final Result

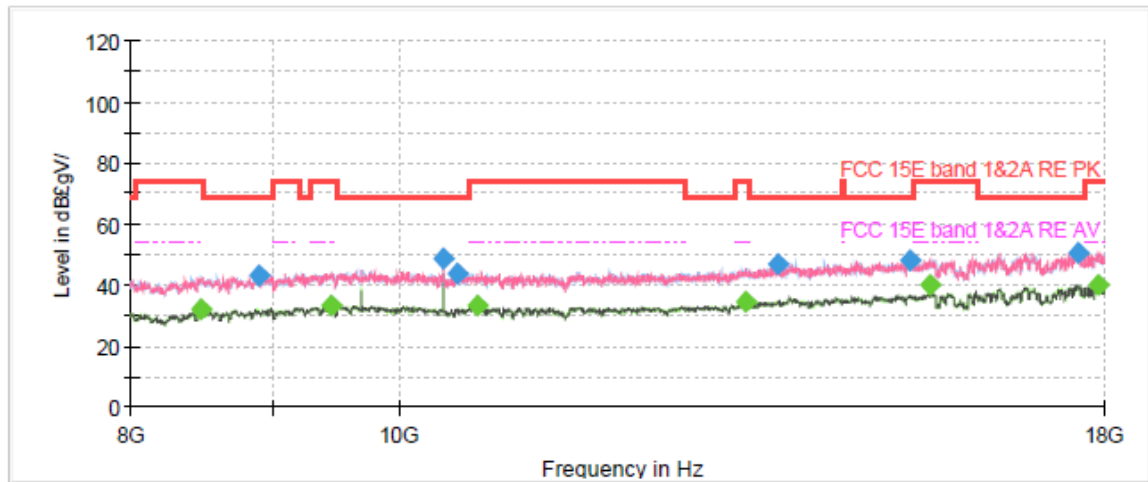
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8878.750000 | 43.44 | --- | 68.20 | 24.76 | 500.0 | 200.0 | V | 302.0 | -1.4 |
| 9096.250000 | --- | 32.22 | 54.00 | 21.78 | 500.0 | 200.0 | H | 100.0 | -1.2 |
| 9461.250000 | --- | 33.31 | 54.00 | 20.69 | 500.0 | 200.0 | V | 66.0 | -0.2 |
| 9807.500000 | 44.00 | --- | 68.20 | 24.20 | 500.0 | 200.0 | H | 288.0 | -0.4 |
| 10591.250000 | 44.02 | --- | 68.20 | 24.18 | 500.0 | 200.0 | V | 133.0 | -0.9 |
| 11490.000000 | --- | 41.90 | 54.00 | 12.10 | 500.0 | 200.0 | V | 66.0 | -0.5 |
| 13355.000000 | --- | 34.24 | 54.00 | 19.76 | 500.0 | 200.0 | V | 9.0 | 2.4 |
| 13603.750000 | 45.83 | --- | 68.20 | 22.37 | 500.0 | 200.0 | H | 208.0 | 3.0 |
| 15293.750000 | 48.05 | --- | 68.20 | 20.15 | 500.0 | 200.0 | V | 201.0 | 5.6 |
| 15517.500000 | --- | 36.98 | 54.00 | 17.02 | 500.0 | 200.0 | V | 128.0 | 6.1 |
| 17406.250000 | 51.33 | --- | 68.20 | 16.87 | 500.0 | 200.0 | V | 42.0 | 9.7 |
| 17918.750000 | --- | 39.91 | 54.00 | 14.09 | 500.0 | 200.0 | V | 205.0 | 10.2 |

802.11ax40_484Tone_CH38



Final Result

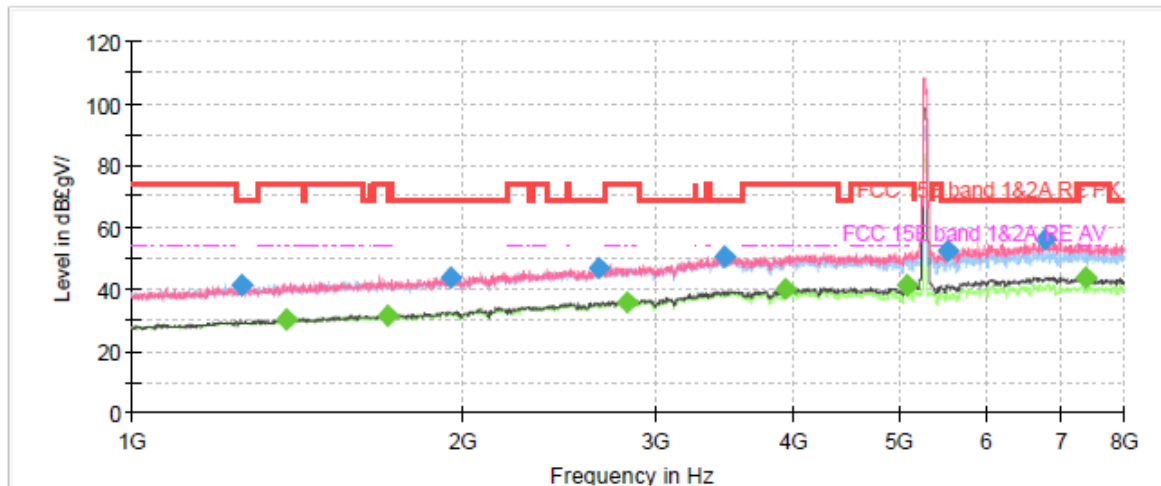
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1273.000000 | 40.94 | --- | 68.20 | 27.26 | 500.0 | 200.0 | V | 20.0 | -8.4 |
| 1403.375000 | --- | 30.39 | 54.00 | 23.61 | 500.0 | 200.0 | H | 0.0 | -7.6 |
| 1680.750000 | --- | 31.66 | 54.00 | 22.34 | 500.0 | 200.0 | V | 20.0 | -6.0 |
| 1800.625000 | 42.06 | --- | 68.20 | 26.14 | 500.0 | 200.0 | V | 43.0 | -5.4 |
| 1974.750000 | 44.15 | --- | 68.20 | 24.05 | 500.0 | 200.0 | V | 281.0 | -4.7 |
| 2686.125000 | 46.76 | --- | 68.20 | 21.44 | 500.0 | 200.0 | V | 114.0 | -1.7 |
| 2827.875000 | --- | 36.02 | 54.00 | 17.98 | 500.0 | 200.0 | V | 0.0 | -1.1 |
| 3464.000000 | 51.58 | --- | 68.20 | 16.62 | 500.0 | 200.0 | V | 144.0 | 1.6 |
| 3968.000000 | --- | 40.34 | 54.00 | 13.66 | 500.0 | 200.0 | V | 114.0 | 3.0 |
| 5149.250000 | --- | 50.35 | 54.00 | 3.65 | 500.0 | 200.0 | V | 55.0 | 5.0 |
| 6807.375000 | 56.22 | --- | 68.20 | 11.98 | 500.0 | 200.0 | V | 43.0 | 6.8 |
| 7369.125000 | --- | 43.45 | 54.00 | 10.55 | 500.0 | 200.0 | V | 344.0 | 7.1 |



Final Result

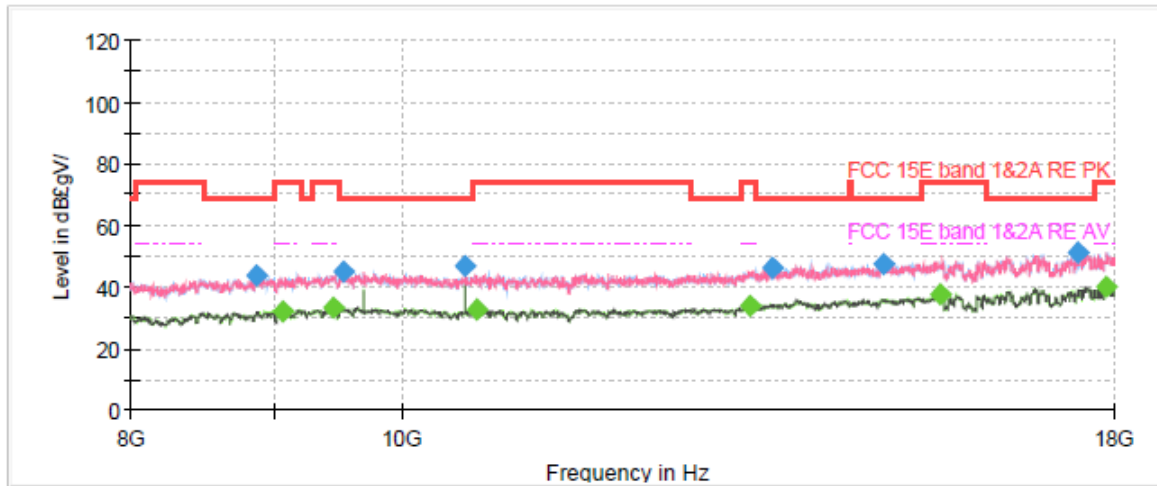
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8487.500000 | --- | 31.74 | 54.00 | 22.26 | 500.0 | 200.0 | V | 164.0 | -1.8 |
| 8907.500000 | 42.90 | --- | 68.20 | 25.30 | 500.0 | 200.0 | V | 52.0 | -1.3 |
| 9445.000000 | --- | 33.26 | 54.00 | 20.74 | 500.0 | 200.0 | V | 244.0 | -0.4 |
| 10380.000000 | 48.42 | --- | 68.20 | 19.78 | 500.0 | 200.0 | V | 102.0 | -1.0 |
| 10506.250000 | 43.86 | --- | 68.20 | 24.34 | 500.0 | 200.0 | V | 46.0 | -1.0 |
| 10678.750000 | --- | 32.93 | 54.00 | 21.07 | 500.0 | 200.0 | V | 198.0 | -0.8 |
| 13342.500000 | --- | 34.20 | 54.00 | 19.80 | 500.0 | 200.0 | V | 254.0 | 2.3 |
| 13721.250000 | 46.57 | --- | 68.20 | 21.63 | 500.0 | 200.0 | H | 7.0 | 3.3 |
| 15306.250000 | 47.70 | --- | 68.20 | 20.50 | 500.0 | 200.0 | H | 0.0 | 5.6 |
| 15570.000000 | --- | 39.85 | 54.00 | 14.15 | 500.0 | 200.0 | H | 227.0 | 6.4 |
| 17606.250000 | 50.71 | --- | 68.20 | 17.49 | 500.0 | 200.0 | H | 81.0 | 10.1 |
| 17925.000000 | --- | 39.85 | 54.00 | 14.15 | 500.0 | 200.0 | H | 119.0 | 10.3 |

802.11ax40_484Tone_CH54



Final Result

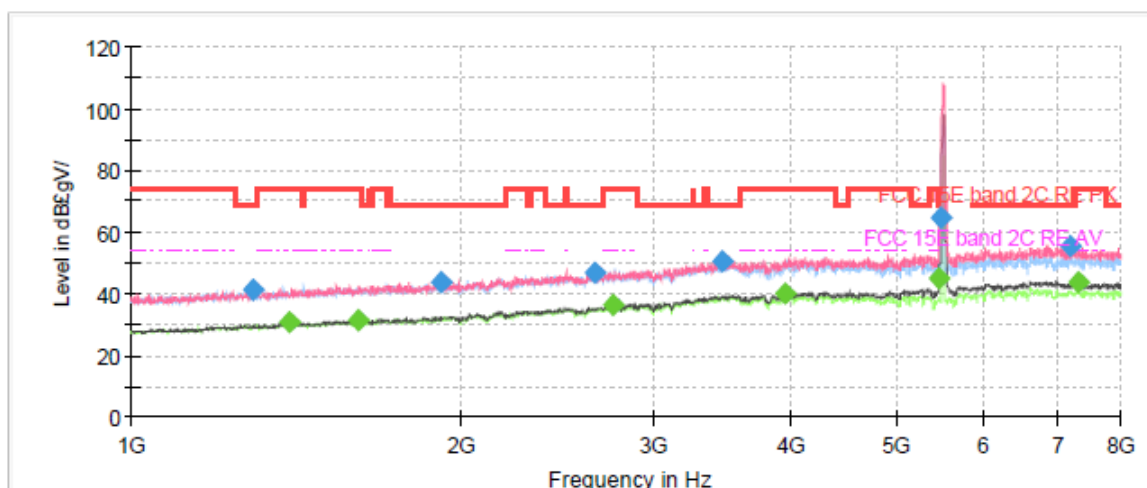
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1259.000000 | 41.45 | --- | 68.20 | 26.75 | 500.0 | 200.0 | V | 131.0 | -8.5 |
| 1379.750000 | --- | 30.30 | 54.00 | 23.70 | 500.0 | 200.0 | V | 307.0 | -7.7 |
| 1706.125000 | --- | 31.38 | 54.00 | 22.62 | 500.0 | 200.0 | V | 75.0 | -6.0 |
| 1948.500000 | 43.73 | --- | 68.20 | 24.47 | 500.0 | 200.0 | H | 0.0 | -4.7 |
| 2663.375000 | 46.77 | --- | 68.20 | 21.43 | 500.0 | 200.0 | V | 131.0 | -1.9 |
| 2823.500000 | --- | 35.90 | 54.00 | 18.10 | 500.0 | 200.0 | V | 264.0 | -1.2 |
| 3461.375000 | 50.39 | --- | 68.20 | 17.81 | 500.0 | 200.0 | H | 177.0 | 1.6 |
| 3931.250000 | --- | 40.10 | 54.00 | 13.90 | 500.0 | 200.0 | V | 237.0 | 2.7 |
| 5085.375000 | --- | 41.42 | 54.00 | 12.58 | 500.0 | 200.0 | V | 359.0 | 5.1 |
| 5530.750000 | 52.01 | --- | 68.20 | 16.19 | 500.0 | 200.0 | V | 291.0 | 5.4 |
| 6772.375000 | 55.75 | --- | 68.20 | 12.45 | 500.0 | 200.0 | V | 264.0 | 6.6 |
| 7375.250000 | --- | 43.57 | 54.00 | 10.43 | 500.0 | 200.0 | V | 246.0 | 7.2 |



Final Result

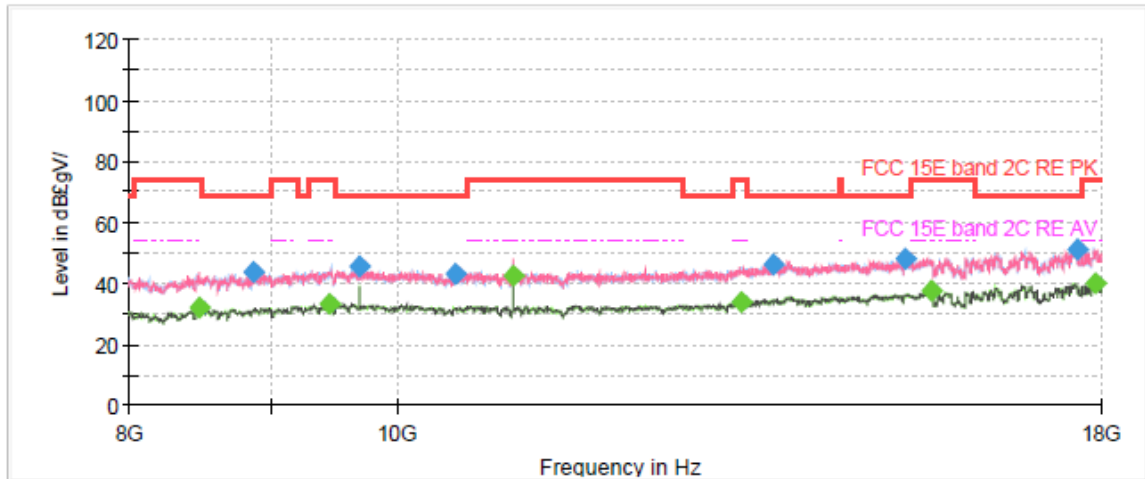
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8871.250000 | 43.60 | --- | 68.20 | 24.60 | 500.0 | 200.0 | H | 333.0 | -1.4 |
| 9067.500000 | --- | 31.97 | 54.00 | 22.03 | 500.0 | 200.0 | H | 61.0 | -1.2 |
| 9446.250000 | --- | 33.44 | 54.00 | 20.56 | 500.0 | 200.0 | V | 291.0 | -0.4 |
| 9530.000000 | 44.74 | --- | 68.20 | 23.46 | 500.0 | 200.0 | V | 99.0 | -0.2 |
| 10540.000000 | 46.96 | --- | 68.20 | 21.24 | 500.0 | 200.0 | V | 328.0 | -0.9 |
| 10646.250000 | --- | 32.64 | 54.00 | 21.36 | 500.0 | 200.0 | V | 338.0 | -0.8 |
| 13340.000000 | --- | 34.11 | 54.00 | 19.89 | 500.0 | 200.0 | H | 133.0 | 2.3 |
| 13567.500000 | 46.21 | --- | 68.20 | 21.99 | 500.0 | 200.0 | H | 190.0 | 2.9 |
| 14880.000000 | 47.60 | --- | 68.20 | 20.60 | 500.0 | 200.0 | V | 173.0 | 5.0 |
| 15600.000000 | --- | 37.34 | 54.00 | 16.66 | 500.0 | 200.0 | V | 271.0 | 6.5 |
| 17468.750000 | 50.82 | --- | 68.20 | 17.38 | 500.0 | 200.0 | V | 262.0 | 9.8 |
| 17886.250000 | --- | 39.82 | 54.00 | 14.18 | 500.0 | 200.0 | V | 182.0 | 10.1 |

802.11ax40_484Tone_CH102



Final Result

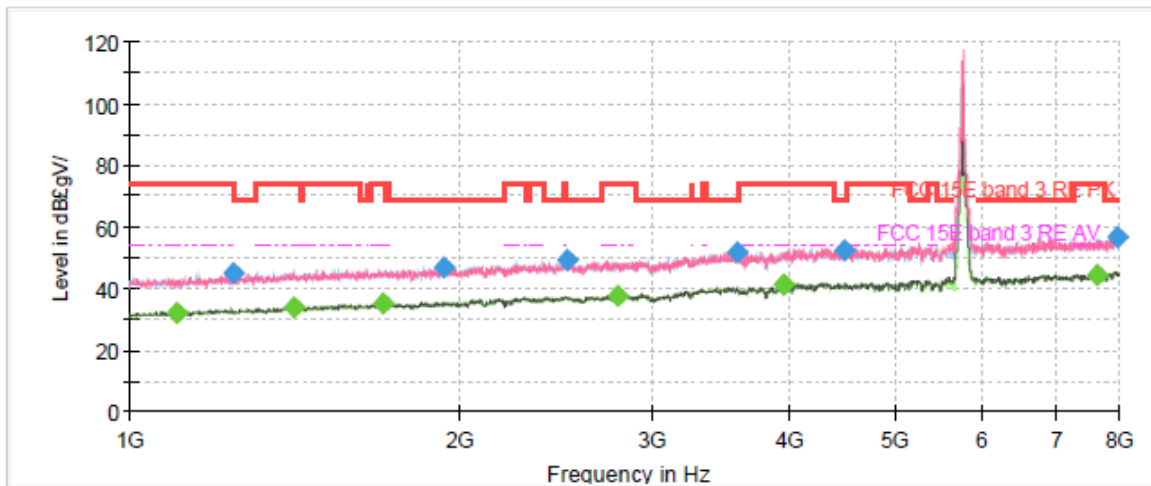
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1289.625000 | 41.08 | --- | 68.20 | 27.12 | 500.0 | 200.0 | V | 268.0 | -8.3 |
| 1393.750000 | --- | 30.46 | 54.00 | 23.54 | 500.0 | 200.0 | V | 259.0 | -7.6 |
| 1611.625000 | --- | 31.66 | 54.00 | 22.34 | 500.0 | 200.0 | V | 249.0 | -6.3 |
| 1920.500000 | 43.87 | --- | 68.20 | 24.33 | 500.0 | 200.0 | H | 59.0 | -4.9 |
| 2648.500000 | 46.60 | --- | 68.20 | 21.60 | 500.0 | 200.0 | V | 259.0 | -2.0 |
| 2746.500000 | --- | 36.06 | 54.00 | 17.94 | 500.0 | 200.0 | V | 330.0 | -1.5 |
| 3464.000000 | 50.76 | --- | 68.20 | 17.44 | 500.0 | 200.0 | V | 249.0 | 1.6 |
| 3953.125000 | --- | 40.04 | 54.00 | 13.96 | 500.0 | 200.0 | V | 223.0 | 2.8 |
| 5459.875000 | --- | 44.68 | 54.00 | 9.32 | 500.0 | 200.0 | V | 320.0 | 5.3 |
| 5467.750000 | 64.44 | --- | 68.20 | 3.76 | 500.0 | 200.0 | V | 356.0 | 5.4 |
| 7202.875000 | 55.17 | --- | 68.20 | 13.03 | 500.0 | 200.0 | V | 285.0 | 7.0 |
| 7321.875000 | --- | 43.57 | 54.00 | 10.43 | 500.0 | 200.0 | V | 348.0 | 7.0 |



Final Result

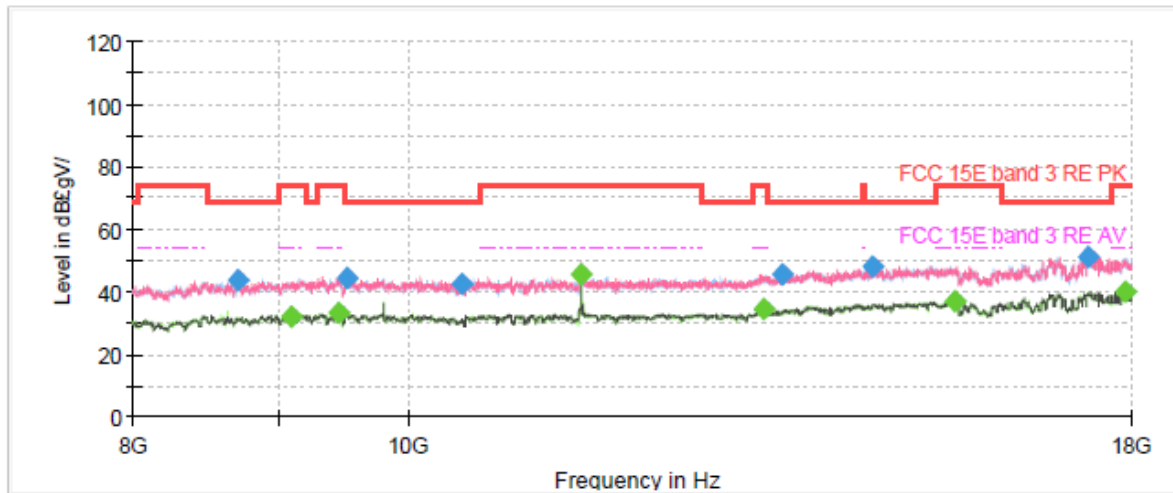
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8477.500000 | --- | 31.80 | 54.00 | 22.20 | 500.0 | 200.0 | V | 64.0 | -1.9 |
| 8868.750000 | 43.50 | --- | 68.20 | 24.70 | 500.0 | 200.0 | V | 246.0 | -1.4 |
| 9447.500000 | --- | 33.25 | 54.00 | 20.75 | 500.0 | 200.0 | H | 163.0 | -0.4 |
| 9687.500000 | 45.59 | --- | 68.20 | 22.61 | 500.0 | 200.0 | H | 279.0 | -0.7 |
| 10500.000000 | 43.01 | --- | 68.20 | 25.19 | 500.0 | 200.0 | H | 323.0 | -1.0 |
| 11020.000000 | --- | 42.66 | 54.00 | 11.34 | 500.0 | 200.0 | V | 255.0 | -0.8 |
| 13335.000000 | --- | 34.13 | 54.00 | 19.87 | 500.0 | 200.0 | H | 53.0 | 2.3 |
| 13685.000000 | 45.97 | --- | 68.20 | 22.23 | 500.0 | 200.0 | V | 310.0 | 3.1 |
| 15295.000000 | 47.77 | --- | 68.20 | 20.43 | 500.0 | 200.0 | H | 135.0 | 5.6 |
| 15608.750000 | --- | 37.31 | 54.00 | 16.69 | 500.0 | 200.0 | H | 34.0 | 6.5 |
| 17628.750000 | 51.00 | --- | 68.20 | 17.20 | 500.0 | 200.0 | H | 15.0 | 10.2 |
| 17923.750000 | --- | 39.95 | 54.00 | 14.05 | 500.0 | 200.0 | V | 154.0 | 10.2 |

802.11ax40_484Tone_CH155



Final Result

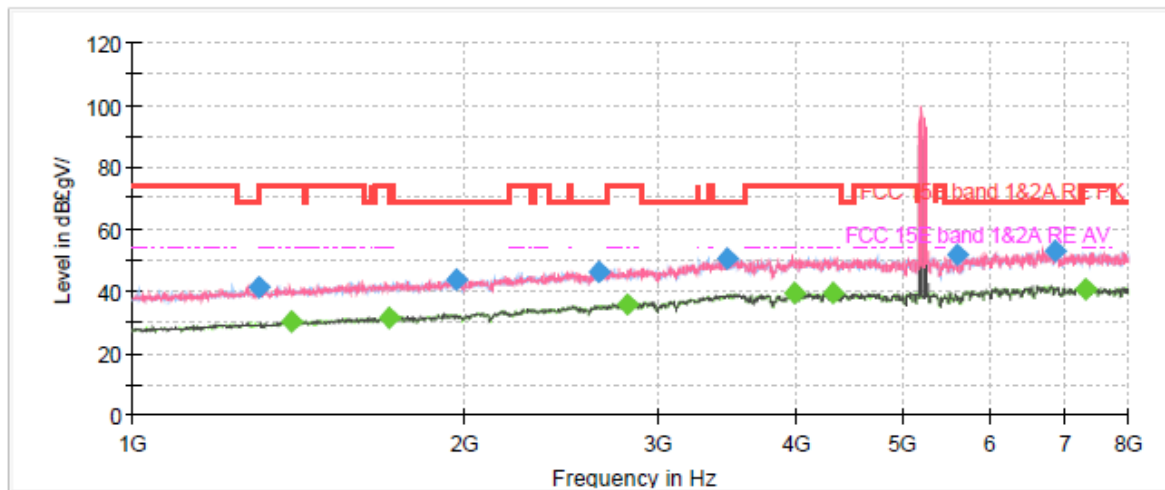
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1101.500000 | --- | 31.80 | 54.00 | 22.20 | 500.0 | 200.0 | V | 176.0 | 1.5 |
| 1243.250000 | 44.85 | --- | 68.20 | 23.35 | 500.0 | 200.0 | H | 56.0 | 2.8 |
| 1410.375000 | --- | 33.78 | 54.00 | 20.22 | 500.0 | 200.0 | H | 270.0 | 3.9 |
| 1700.000000 | --- | 34.83 | 54.00 | 19.18 | 500.0 | 200.0 | V | 123.0 | 5.2 |
| 1935.375000 | 47.04 | --- | 68.20 | 21.16 | 500.0 | 200.0 | H | 0.0 | 6.2 |
| 2501.500000 | 49.25 | --- | 68.20 | 18.95 | 500.0 | 200.0 | V | 159.0 | 8.5 |
| 2791.125000 | --- | 37.74 | 54.00 | 16.26 | 500.0 | 200.0 | V | 0.0 | 9.1 |
| 3585.625000 | 51.92 | --- | 68.20 | 16.28 | 500.0 | 200.0 | V | 185.0 | 11.4 |
| 3943.500000 | --- | 41.18 | 54.00 | 12.82 | 500.0 | 200.0 | H | 3.0 | 12.3 |
| 4489.500000 | 52.32 | --- | 68.20 | 15.88 | 500.0 | 200.0 | V | 264.0 | 12.9 |
| 7647.375000 | --- | 44.56 | 54.00 | 9.44 | 500.0 | 200.0 | H | 304.0 | 18.2 |
| 7978.125000 | 56.50 | --- | 68.20 | 11.70 | 500.0 | 200.0 | H | 126.0 | 19.0 |



Final Result

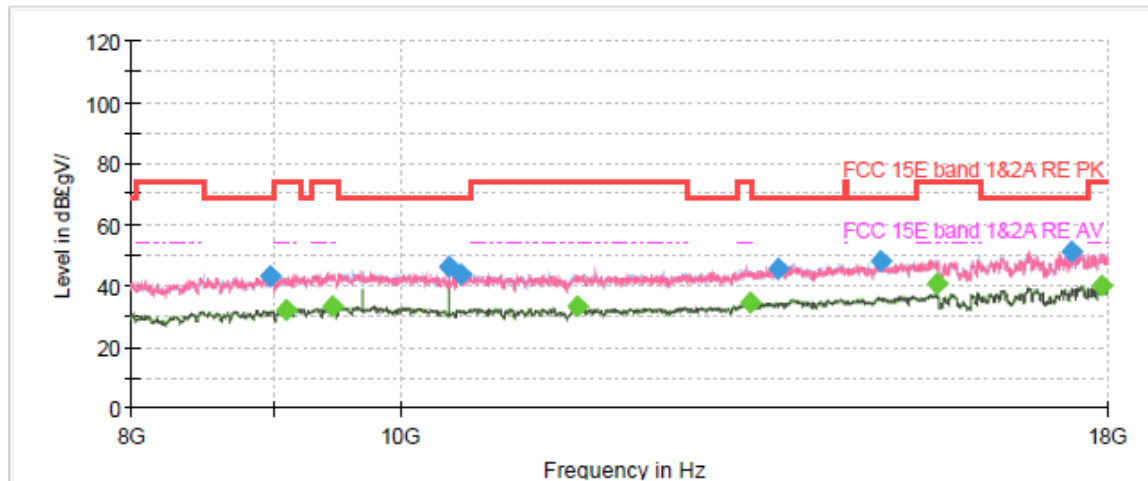
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8706.250000 | 43.44 | --- | 68.20 | 24.76 | 500.0 | 200.0 | V | 155.0 | -1.6 |
| 9100.000000 | --- | 32.18 | 54.00 | 21.82 | 500.0 | 200.0 | H | 244.0 | -1.2 |
| 9453.750000 | --- | 33.25 | 54.00 | 20.75 | 500.0 | 200.0 | V | 227.0 | -0.3 |
| 9512.500000 | 44.41 | --- | 68.20 | 23.79 | 500.0 | 200.0 | H | 305.0 | -0.1 |
| 10448.750000 | 42.52 | --- | 68.20 | 25.68 | 500.0 | 200.0 | V | 241.0 | -1.0 |
| 11510.000000 | --- | 45.42 | 54.00 | 8.58 | 500.0 | 200.0 | V | 69.0 | -0.5 |
| 13356.250000 | --- | 34.37 | 54.00 | 19.63 | 500.0 | 200.0 | V | 8.0 | 2.4 |
| 13556.250000 | 45.55 | --- | 68.20 | 22.65 | 500.0 | 200.0 | V | 49.0 | 2.9 |
| 14592.500000 | 47.80 | --- | 68.20 | 20.40 | 500.0 | 200.0 | H | 30.0 | 4.8 |
| 15591.250000 | --- | 36.66 | 54.00 | 17.34 | 500.0 | 200.0 | V | 17.0 | 6.5 |
| 17382.500000 | 51.38 | --- | 68.20 | 16.82 | 500.0 | 200.0 | V | 49.0 | 9.6 |
| 17918.750000 | --- | 39.82 | 54.00 | 14.18 | 500.0 | 200.0 | H | 35.0 | 10.2 |

802.11ax80_996Tone_CH42



Final Result

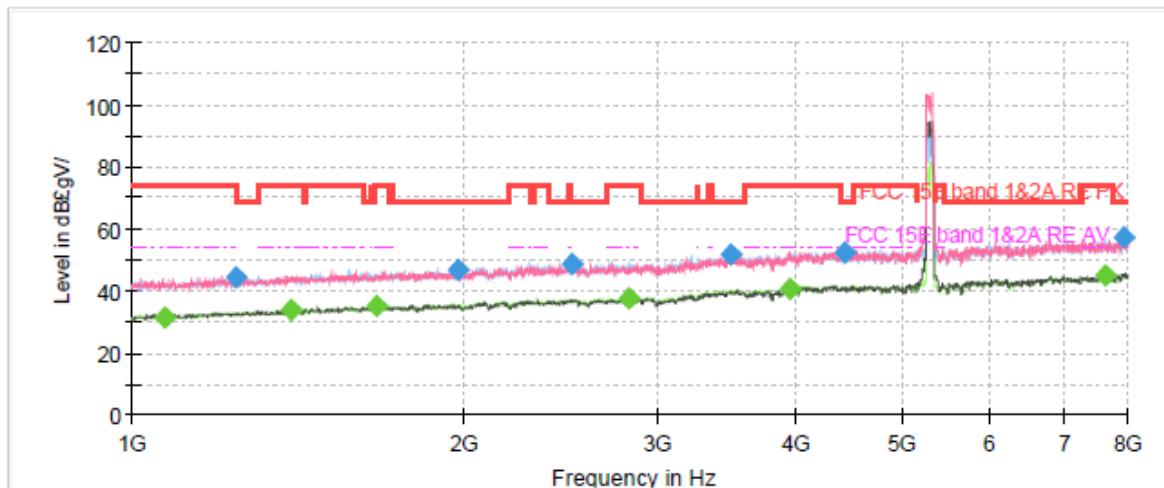
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1299.250000 | 41.30 | --- | 68.20 | 26.90 | 500.0 | 200.0 | V | 99.0 | -8.2 |
| 1393.750000 | --- | 30.23 | 54.00 | 23.77 | 500.0 | 200.0 | V | 184.0 | -7.6 |
| 1707.875000 | --- | 31.58 | 54.00 | 22.42 | 500.0 | 200.0 | V | 140.0 | -5.9 |
| 1962.500000 | 43.52 | --- | 68.20 | 24.68 | 500.0 | 200.0 | H | 246.0 | -4.7 |
| 2645.000000 | 46.24 | --- | 68.20 | 21.96 | 500.0 | 200.0 | V | 192.0 | -2.0 |
| 2813.875000 | --- | 35.97 | 54.00 | 18.03 | 500.0 | 200.0 | H | 246.0 | -1.2 |
| 3463.125000 | 50.17 | --- | 68.20 | 18.03 | 500.0 | 200.0 | H | 47.0 | 1.6 |
| 3975.875000 | --- | 39.11 | 54.00 | 14.89 | 500.0 | 200.0 | V | 341.0 | 3.1 |
| 4312.750000 | --- | 39.46 | 54.00 | 14.54 | 500.0 | 200.0 | H | 271.0 | 3.6 |
| 5601.625000 | 51.40 | --- | 68.20 | 16.80 | 500.0 | 200.0 | H | 64.0 | 5.6 |
| 6858.125000 | 52.96 | --- | 68.20 | 15.24 | 500.0 | 200.0 | V | 306.0 | 6.8 |
| 7321.000000 | --- | 40.90 | 54.00 | 13.10 | 500.0 | 200.0 | V | 122.0 | 7.0 |



Final Result

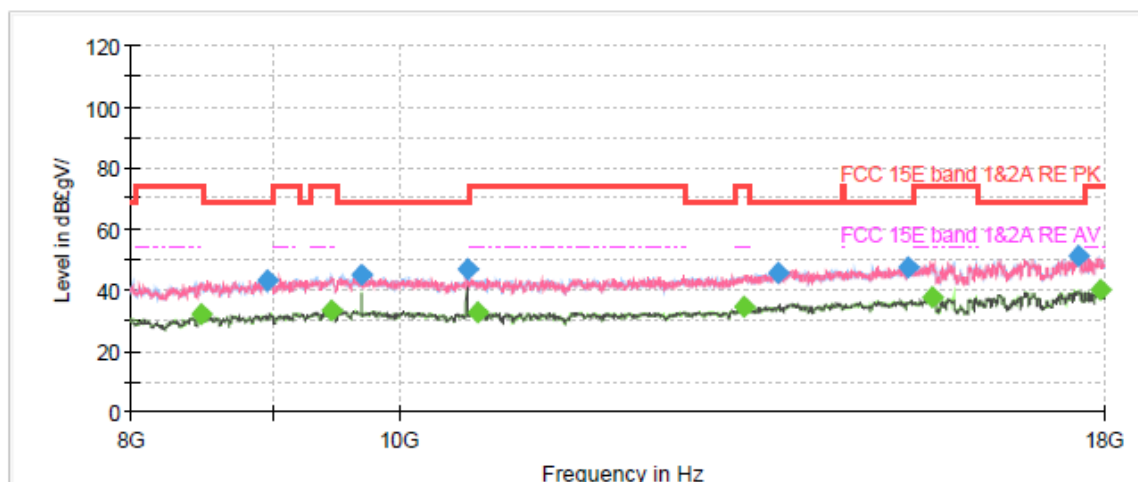
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8978.750000 | 42.97 | --- | 68.20 | 25.23 | 500.0 | 200.0 | H | 334.0 | -1.3 |
| 9098.750000 | --- | 31.76 | 54.00 | 22.24 | 500.0 | 200.0 | V | 314.0 | -1.2 |
| 9455.000000 | --- | 33.51 | 54.00 | 20.49 | 500.0 | 200.0 | H | 204.0 | -0.3 |
| 10420.000000 | 46.16 | --- | 68.20 | 22.04 | 500.0 | 200.0 | V | 111.0 | -1.0 |
| 10515.000000 | 43.63 | --- | 68.20 | 24.57 | 500.0 | 200.0 | V | 111.0 | -1.0 |
| 11596.250000 | --- | 32.93 | 54.00 | 21.07 | 500.0 | 200.0 | H | 258.0 | -0.5 |
| 13372.500000 | --- | 34.37 | 54.00 | 19.63 | 500.0 | 200.0 | V | 269.0 | 2.4 |
| 13683.750000 | 45.73 | --- | 68.20 | 22.47 | 500.0 | 200.0 | V | 314.0 | 3.1 |
| 14913.750000 | 47.74 | --- | 68.20 | 20.46 | 500.0 | 200.0 | V | 341.0 | 5.0 |
| 15630.000000 | --- | 40.68 | 54.00 | 13.32 | 500.0 | 200.0 | H | 0.0 | 6.5 |
| 17476.250000 | 51.16 | --- | 68.20 | 17.04 | 500.0 | 200.0 | H | 274.0 | 9.8 |
| 17916.250000 | --- | 40.01 | 54.00 | 13.99 | 500.0 | 200.0 | V | 296.0 | 10.1 |

802.11ax80_996Tone_CH58



Final Result

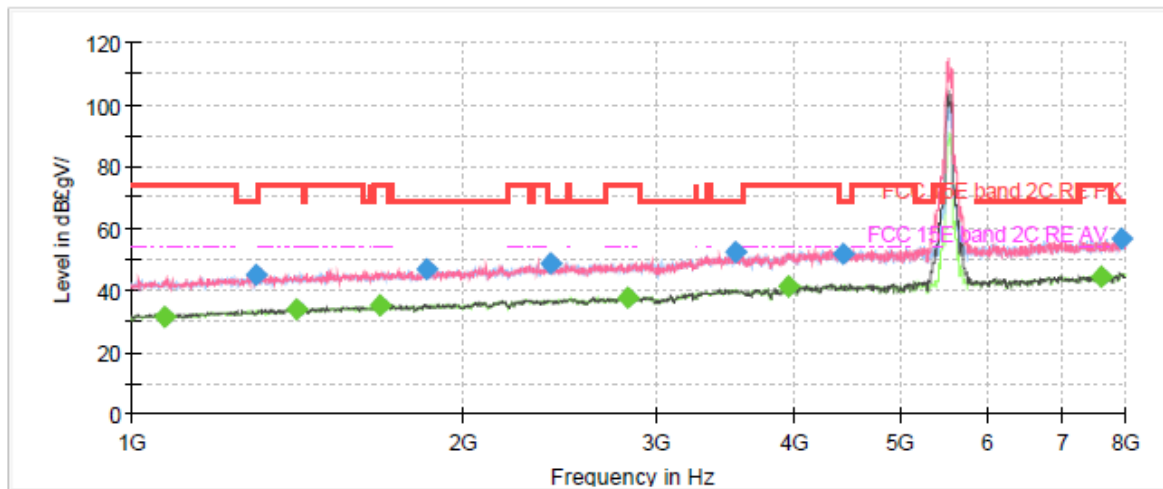
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1070.000000 | --- | 31.67 | 54.00 | 22.33 | 500.0 | 200.0 | H | 324.0 | 1.2 |
| 1242.375000 | 44.16 | --- | 68.20 | 24.04 | 500.0 | 200.0 | V | 86.0 | 2.8 |
| 1395.500000 | --- | 33.78 | 54.00 | 20.22 | 500.0 | 200.0 | V | 215.0 | 3.8 |
| 1667.625000 | --- | 34.97 | 54.00 | 19.03 | 500.0 | 200.0 | V | 313.0 | 5.2 |
| 1976.500000 | 46.89 | --- | 68.20 | 21.31 | 500.0 | 200.0 | H | 244.0 | 6.4 |
| 2505.875000 | 48.83 | --- | 68.20 | 19.37 | 500.0 | 200.0 | H | 0.0 | 8.5 |
| 2825.250000 | --- | 37.59 | 54.00 | 16.41 | 500.0 | 200.0 | H | 351.0 | 9.1 |
| 3488.500000 | 51.73 | --- | 68.20 | 16.47 | 500.0 | 200.0 | H | 244.0 | 11.5 |
| 3944.375000 | --- | 40.88 | 54.00 | 13.12 | 500.0 | 200.0 | H | 165.0 | 12.3 |
| 4421.250000 | 52.02 | --- | 68.20 | 16.18 | 500.0 | 200.0 | H | 236.0 | 12.7 |
| 7645.625000 | --- | 44.76 | 54.00 | 9.24 | 500.0 | 200.0 | H | 10.0 | 18.2 |
| 7944.875000 | 57.33 | --- | 68.20 | 10.87 | 500.0 | 200.0 | V | 48.0 | 19.0 |



Final Result

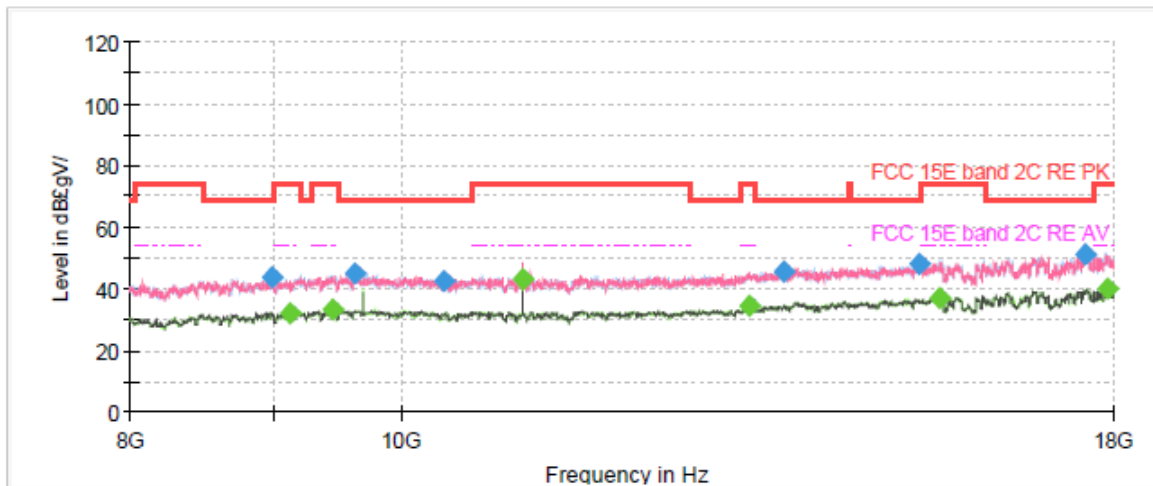
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8481.250000 | --- | 31.77 | 54.00 | 22.23 | 500.0 | 200.0 | H | 0.0 | -1.8 |
| 8967.500000 | 42.85 | --- | 68.20 | 25.35 | 500.0 | 200.0 | V | 151.0 | -1.3 |
| 9450.000000 | --- | 33.22 | 54.00 | 20.78 | 500.0 | 200.0 | H | 34.0 | -0.3 |
| 9687.500000 | 45.19 | --- | 68.20 | 23.01 | 500.0 | 200.0 | H | 281.0 | -0.7 |
| 10580.000000 | 46.52 | --- | 68.20 | 21.68 | 500.0 | 200.0 | H | 139.0 | -0.9 |
| 10681.250000 | --- | 32.71 | 54.00 | 21.29 | 500.0 | 200.0 | V | 109.0 | -0.8 |
| 13331.250000 | --- | 34.29 | 54.00 | 19.71 | 500.0 | 200.0 | H | 167.0 | 2.3 |
| 13710.000000 | 45.79 | --- | 68.20 | 22.41 | 500.0 | 200.0 | H | 222.0 | 3.2 |
| 15295.000000 | 47.68 | --- | 68.20 | 20.52 | 500.0 | 200.0 | H | 16.0 | 5.6 |
| 15605.000000 | --- | 37.27 | 54.00 | 16.73 | 500.0 | 200.0 | H | 203.0 | 6.5 |
| 17611.250000 | 51.06 | --- | 68.20 | 17.14 | 500.0 | 200.0 | V | 333.0 | 10.1 |
| 17927.500000 | --- | 40.00 | 54.00 | 14.00 | 500.0 | 200.0 | V | 287.0 | 10.3 |

802.11ax80_996Tone_CH106



Final Result

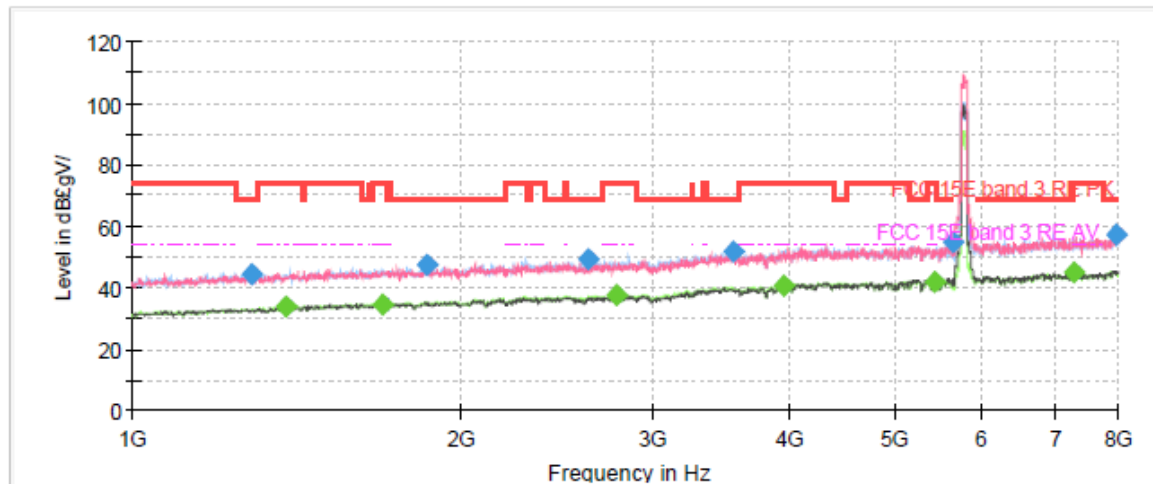
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1071.750000 | --- | 31.32 | 54.00 | 22.68 | 500.0 | 200.0 | H | 271.0 | 1.2 |
| 1296.625000 | 44.74 | --- | 68.20 | 23.46 | 500.0 | 200.0 | H | 32.0 | 3.2 |
| 1409.500000 | --- | 33.87 | 54.00 | 20.13 | 500.0 | 200.0 | V | 320.0 | 3.9 |
| 1681.625000 | --- | 34.87 | 54.00 | 19.13 | 500.0 | 200.0 | V | 41.0 | 5.2 |
| 1852.250000 | 46.62 | --- | 68.20 | 21.58 | 500.0 | 200.0 | H | 247.0 | 5.9 |
| 2403.500000 | 48.62 | --- | 68.20 | 19.58 | 500.0 | 200.0 | H | 210.0 | 8.2 |
| 2824.375000 | --- | 37.51 | 54.00 | 16.49 | 500.0 | 200.0 | V | 277.0 | 9.1 |
| 3542.750000 | 52.04 | --- | 68.20 | 16.16 | 500.0 | 200.0 | V | 228.0 | 11.5 |
| 3947.875000 | --- | 41.10 | 54.00 | 12.90 | 500.0 | 200.0 | V | 338.0 | 12.3 |
| 4428.250000 | 51.61 | --- | 68.20 | 16.59 | 500.0 | 200.0 | H | 13.0 | 12.7 |
| 7601.875000 | --- | 44.59 | 54.00 | 9.41 | 500.0 | 200.0 | V | 201.0 | 18.0 |
| 7919.500000 | 56.39 | --- | 68.20 | 11.81 | 500.0 | 200.0 | V | 50.0 | 19.0 |



Final Result

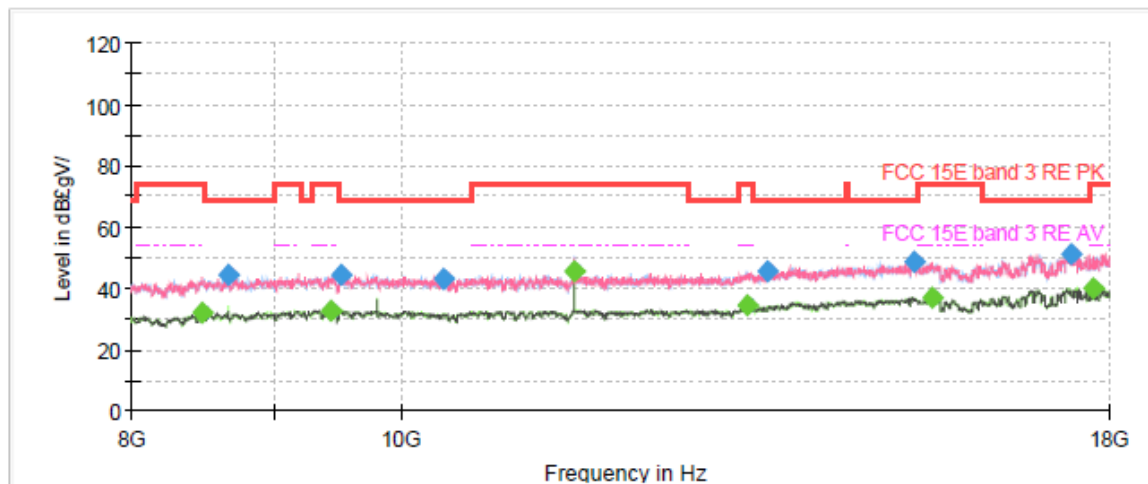
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8983.750000 | 43.73 | --- | 68.20 | 24.47 | 500.0 | 200.0 | H | 345.0 | -1.3 |
| 9122.500000 | --- | 31.97 | 54.00 | 22.03 | 500.0 | 200.0 | V | 240.0 | -1.2 |
| 9456.250000 | --- | 33.42 | 54.00 | 20.58 | 500.0 | 200.0 | V | 231.0 | -0.2 |
| 9626.250000 | 44.85 | --- | 68.20 | 23.35 | 500.0 | 200.0 | V | 156.0 | -0.6 |
| 10361.250000 | 42.73 | --- | 68.20 | 25.47 | 500.0 | 200.0 | V | 165.0 | -1.0 |
| 11060.000000 | --- | 43.15 | 54.00 | 10.85 | 500.0 | 200.0 | H | 144.0 | -0.6 |
| 13331.250000 | --- | 34.38 | 54.00 | 19.62 | 500.0 | 200.0 | H | 98.0 | 2.3 |
| 13716.250000 | 45.54 | --- | 68.20 | 22.66 | 500.0 | 200.0 | V | 0.0 | 3.3 |
| 15331.250000 | 47.90 | --- | 68.20 | 20.30 | 500.0 | 200.0 | V | 347.0 | 5.7 |
| 15605.000000 | --- | 37.08 | 54.00 | 16.92 | 500.0 | 200.0 | H | 7.0 | 6.5 |
| 17593.750000 | 51.28 | --- | 68.20 | 16.92 | 500.0 | 200.0 | V | 306.0 | 10.1 |
| 17925.000000 | --- | 40.07 | 54.00 | 13.93 | 500.0 | 200.0 | V | 128.0 | 10.3 |

802.11ax80_996Tone_CH155



Final Result

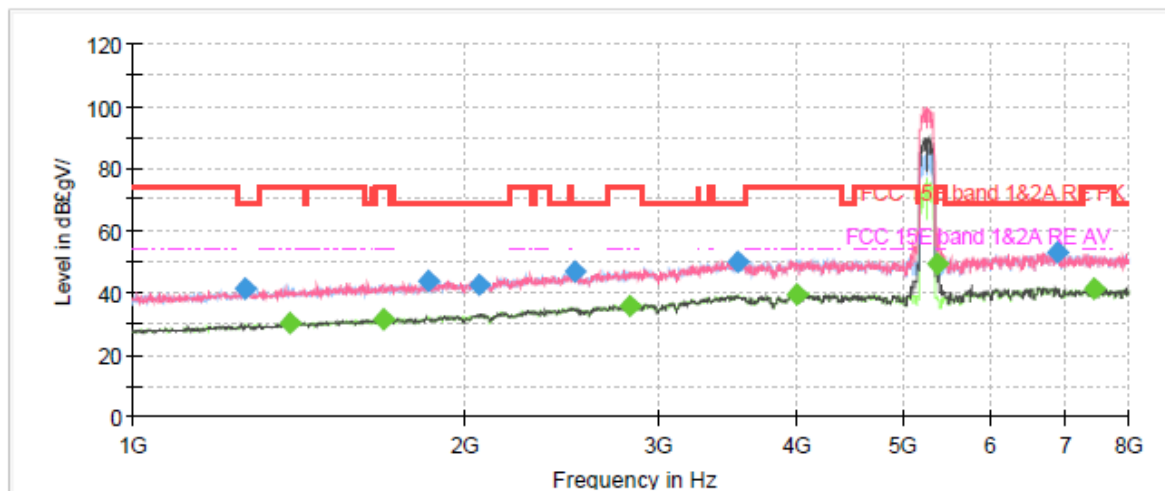
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1287.875000 | 44.53 | --- | 68.20 | 23.67 | 500.0 | 200.0 | H | 0.0 | 3.1 |
| 1384.125000 | --- | 33.81 | 54.00 | 20.19 | 500.0 | 200.0 | H | 51.0 | 3.7 |
| 1694.750000 | --- | 34.73 | 54.00 | 19.27 | 500.0 | 200.0 | H | 1.0 | 5.2 |
| 1863.625000 | 47.36 | --- | 68.20 | 20.84 | 500.0 | 200.0 | H | 67.0 | 5.9 |
| 2611.750000 | 49.11 | --- | 68.20 | 19.09 | 500.0 | 200.0 | H | 74.0 | 8.7 |
| 2780.625000 | --- | 37.44 | 54.00 | 16.56 | 500.0 | 200.0 | H | 43.0 | 9.0 |
| 3544.500000 | 51.77 | --- | 68.20 | 16.43 | 500.0 | 200.0 | H | 134.0 | 11.5 |
| 3942.625000 | --- | 40.86 | 54.00 | 13.14 | 500.0 | 200.0 | H | 314.0 | 12.3 |
| 5424.875000 | --- | 41.99 | 54.00 | 12.01 | 500.0 | 200.0 | V | 180.0 | 14.0 |
| 5643.625000 | 54.61 | --- | 68.20 | 13.59 | 500.0 | 200.0 | V | 0.0 | 14.3 |
| 7290.375000 | --- | 44.67 | 54.00 | 9.33 | 500.0 | 200.0 | H | 194.0 | 17.6 |
| 7964.125000 | 57.05 | --- | 68.20 | 11.15 | 500.0 | 200.0 | V | 0.0 | 19.0 |



Final Result

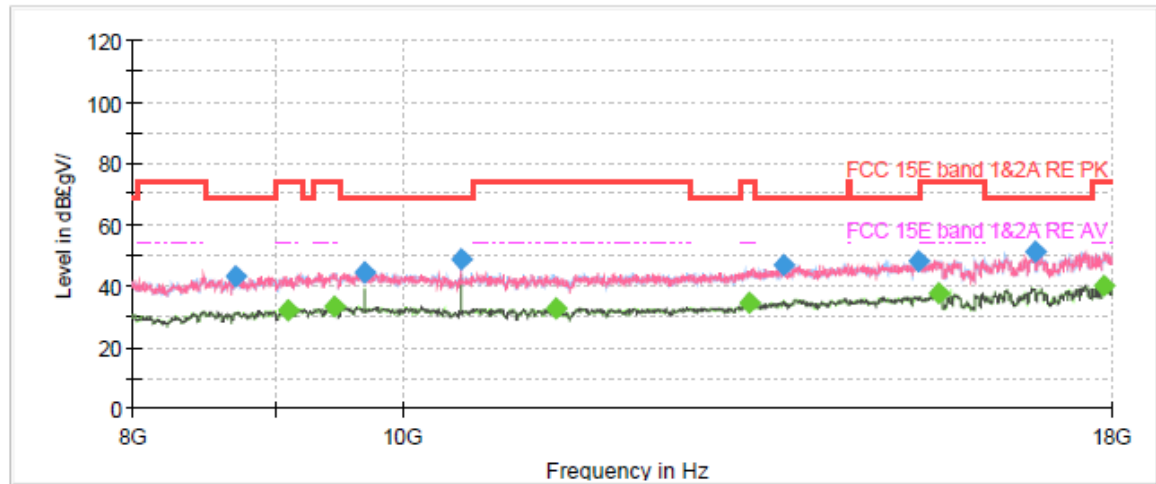
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8483.750000 | --- | 32.12 | 54.00 | 21.88 | 500.0 | 200.0 | V | 105.0 | -1.8 |
| 8662.500000 | 44.03 | --- | 68.20 | 24.17 | 500.0 | 200.0 | H | 326.0 | -1.6 |
| 9440.000000 | --- | 32.91 | 54.00 | 21.09 | 500.0 | 200.0 | H | 226.0 | -0.4 |
| 9511.250000 | 44.16 | --- | 68.20 | 24.04 | 500.0 | 200.0 | H | 321.0 | -0.1 |
| 10365.000000 | 43.11 | --- | 68.20 | 25.09 | 500.0 | 200.0 | H | 326.0 | -1.0 |
| 11550.000000 | --- | 45.83 | 54.00 | 8.17 | 500.0 | 200.0 | H | 292.0 | -0.5 |
| 13327.500000 | --- | 34.40 | 54.00 | 19.60 | 500.0 | 200.0 | H | 156.0 | 2.3 |
| 13557.500000 | 45.73 | --- | 68.20 | 22.47 | 500.0 | 200.0 | V | 86.0 | 2.9 |
| 15322.500000 | 48.35 | --- | 68.20 | 19.85 | 500.0 | 200.0 | V | 54.0 | 5.7 |
| 15546.250000 | --- | 36.71 | 54.00 | 17.29 | 500.0 | 200.0 | V | 286.0 | 6.3 |
| 17437.500000 | 51.36 | --- | 68.20 | 16.84 | 500.0 | 200.0 | V | 171.0 | 9.7 |
| 17758.750000 | --- | 39.83 | 54.00 | 14.17 | 500.0 | 200.0 | V | 114.0 | 10.3 |

802.11ax160_996x2Tone_CH50



Final Result

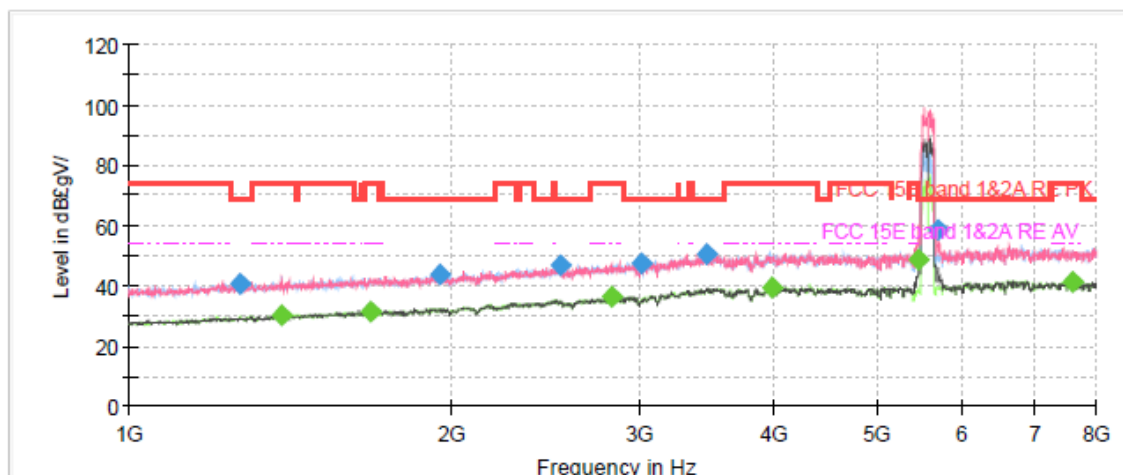
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1265.125000 | 41.32 | --- | 68.20 | 26.88 | 500.0 | 200.0 | H | 81.0 | -8.5 |
| 1390.250000 | --- | 30.37 | 54.00 | 23.63 | 500.0 | 200.0 | H | 358.0 | -7.6 |
| 1688.625000 | --- | 31.47 | 54.00 | 22.53 | 500.0 | 200.0 | H | 294.0 | -6.0 |
| 1851.375000 | 43.60 | --- | 68.20 | 24.60 | 500.0 | 200.0 | H | 216.0 | -5.2 |
| 2058.750000 | 42.47 | --- | 68.20 | 25.73 | 500.0 | 200.0 | H | 259.0 | -4.1 |
| 2513.750000 | 46.50 | --- | 68.20 | 21.70 | 500.0 | 200.0 | V | 4.0 | -2.1 |
| 2826.125000 | --- | 35.89 | 54.00 | 18.11 | 500.0 | 200.0 | V | 136.0 | -1.2 |
| 3540.125000 | 49.84 | --- | 68.20 | 18.36 | 500.0 | 200.0 | H | 189.0 | 1.7 |
| 3997.750000 | --- | 39.10 | 54.00 | 14.90 | 500.0 | 200.0 | V | 127.0 | 3.2 |
| 5353.125000 | --- | 49.44 | 54.00 | 4.56 | 500.0 | 200.0 | V | 4.0 | 5.2 |
| 6900.125000 | 52.74 | --- | 68.20 | 15.46 | 500.0 | 200.0 | V | 266.0 | 6.7 |
| 7428.625000 | --- | 40.96 | 54.00 | 13.04 | 500.0 | 200.0 | H | 300.0 | 7.1 |



Final Result

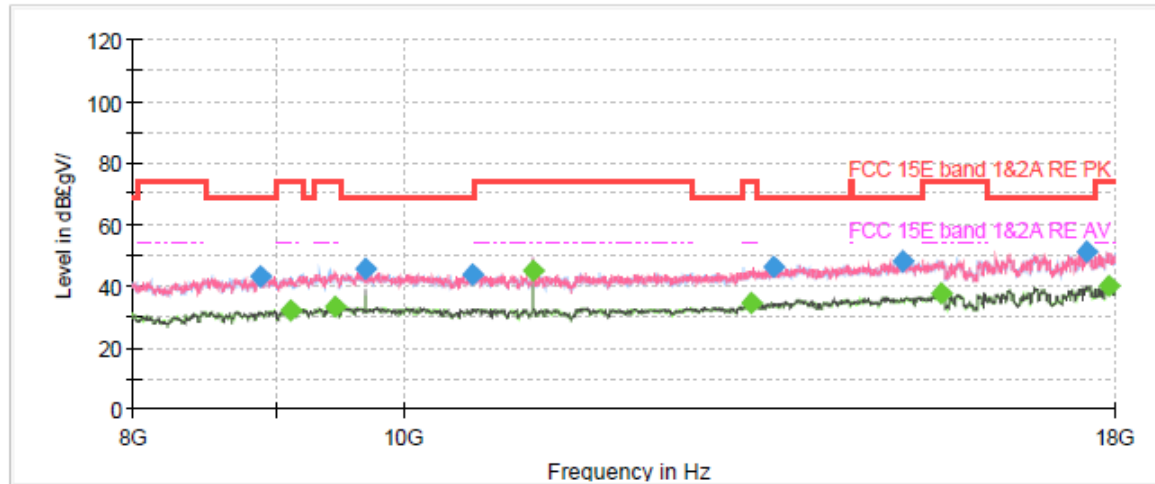
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8708.750000 | 43.01 | --- | 68.20 | 25.19 | 500.0 | 200.0 | H | 61.0 | -1.6 |
| 9098.750000 | --- | 32.22 | 54.00 | 21.78 | 500.0 | 200.0 | H | 0.0 | -1.2 |
| 9456.250000 | --- | 33.38 | 54.00 | 20.62 | 500.0 | 200.0 | H | 25.0 | -0.2 |
| 9687.500000 | 44.47 | --- | 68.20 | 23.73 | 500.0 | 200.0 | V | 284.0 | -0.7 |
| 10498.750000 | 48.59 | --- | 68.20 | 19.61 | 500.0 | 200.0 | V | 101.0 | -1.0 |
| 11355.000000 | --- | 32.80 | 54.00 | 21.20 | 500.0 | 200.0 | H | 25.0 | -0.5 |
| 13320.000000 | --- | 34.21 | 54.00 | 19.79 | 500.0 | 200.0 | H | 230.0 | 2.3 |
| 13716.250000 | 46.60 | --- | 68.20 | 21.60 | 500.0 | 200.0 | H | 70.0 | 3.3 |
| 15347.500000 | 48.31 | --- | 68.20 | 19.90 | 500.0 | 200.0 | H | 338.0 | 5.7 |
| 15602.500000 | --- | 37.38 | 54.00 | 16.62 | 500.0 | 200.0 | V | 284.0 | 6.5 |
| 16882.500000 | 50.96 | --- | 68.20 | 17.24 | 500.0 | 200.0 | V | 228.0 | 8.9 |
| 17883.750000 | --- | 39.89 | 54.00 | 14.11 | 500.0 | 200.0 | H | 274.0 | 10.1 |

802.11ax160_996x2Tone_CH114



Final Result

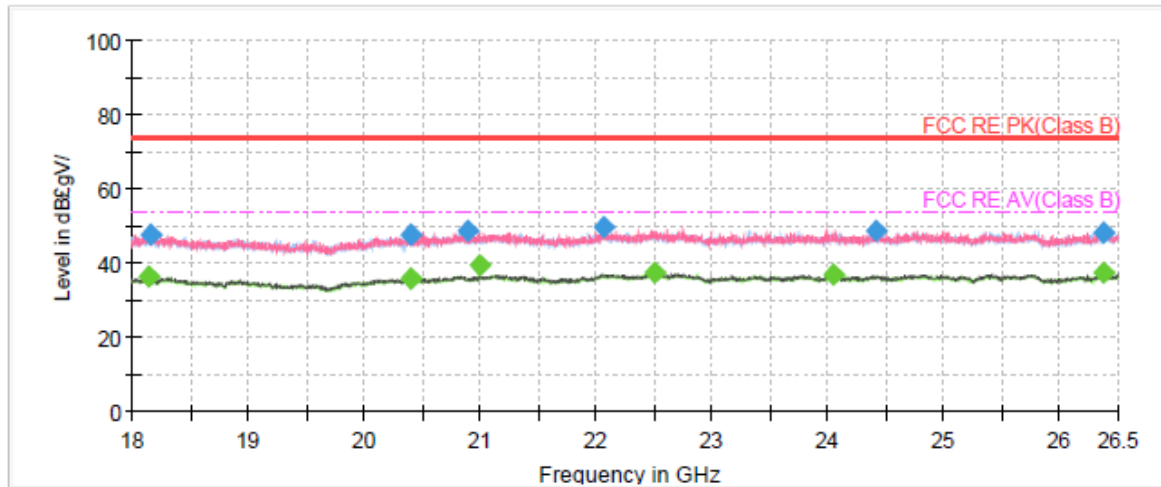
| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1266.875000 | 40.36 | --- | 68.20 | 27.84 | 500.0 | 200.0 | V | 277.0 | -8.5 |
| 1388.500000 | --- | 30.13 | 54.00 | 23.87 | 500.0 | 200.0 | H | 107.0 | -7.6 |
| 1679.000000 | --- | 31.32 | 54.00 | 22.68 | 500.0 | 200.0 | V | 261.0 | -6.0 |
| 1946.750000 | 43.96 | --- | 68.20 | 24.24 | 500.0 | 200.0 | V | 79.0 | -4.7 |
| 2526.000000 | 46.66 | --- | 68.20 | 21.54 | 500.0 | 200.0 | H | 35.0 | -2.2 |
| 2827.000000 | --- | 36.13 | 54.00 | 17.87 | 500.0 | 200.0 | V | 208.0 | -1.1 |
| 3002.875000 | 47.12 | --- | 68.20 | 21.08 | 500.0 | 200.0 | V | 270.0 | -0.6 |
| 3464.875000 | 50.68 | --- | 68.20 | 17.52 | 500.0 | 200.0 | V | 217.0 | 1.6 |
| 3975.000000 | --- | 39.17 | 54.00 | 14.83 | 500.0 | 200.0 | H | 9.0 | 3.1 |
| 5459.000000 | --- | 48.65 | 54.00 | 5.35 | 500.0 | 200.0 | V | 24.0 | 5.3 |
| 5694.375000 | 58.56 | --- | 68.20 | 9.64 | 500.0 | 200.0 | V | 24.0 | 5.6 |
| 7608.000000 | --- | 40.97 | 54.00 | 13.03 | 500.0 | 200.0 | H | 0.0 | 7.1 |



Final Result

| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 8880.000000 | 42.97 | --- | 68.20 | 25.23 | 500.0 | 200.0 | H | 84.0 | -1.4 |
| 9115.000000 | --- | 31.82 | 54.00 | 22.18 | 500.0 | 200.0 | V | 202.0 | -1.2 |
| 9451.250000 | --- | 33.21 | 54.00 | 20.79 | 500.0 | 200.0 | V | 80.0 | -0.3 |
| 9687.500000 | 45.41 | --- | 68.20 | 22.79 | 500.0 | 200.0 | V | 255.0 | -0.7 |
| 10590.000000 | 43.68 | --- | 68.20 | 24.52 | 500.0 | 200.0 | V | 158.0 | -0.9 |
| 11140.000000 | --- | 44.70 | 54.00 | 9.30 | 500.0 | 200.0 | H | 148.0 | -0.5 |
| 13335.000000 | --- | 34.67 | 54.00 | 19.33 | 500.0 | 200.0 | V | 283.0 | 2.3 |
| 13575.000000 | 46.28 | --- | 68.20 | 21.92 | 500.0 | 200.0 | V | 337.0 | 2.9 |
| 15111.250000 | 48.02 | --- | 68.20 | 20.18 | 500.0 | 200.0 | V | 337.0 | 5.1 |
| 15597.500000 | --- | 37.38 | 54.00 | 16.62 | 500.0 | 200.0 | V | 52.0 | 6.5 |
| 17597.500000 | 51.05 | --- | 68.20 | 17.15 | 500.0 | 200.0 | V | 356.0 | 10.1 |
| 17922.500000 | --- | 40.05 | 54.00 | 13.95 | 500.0 | 200.0 | V | 202.0 | 10.2 |

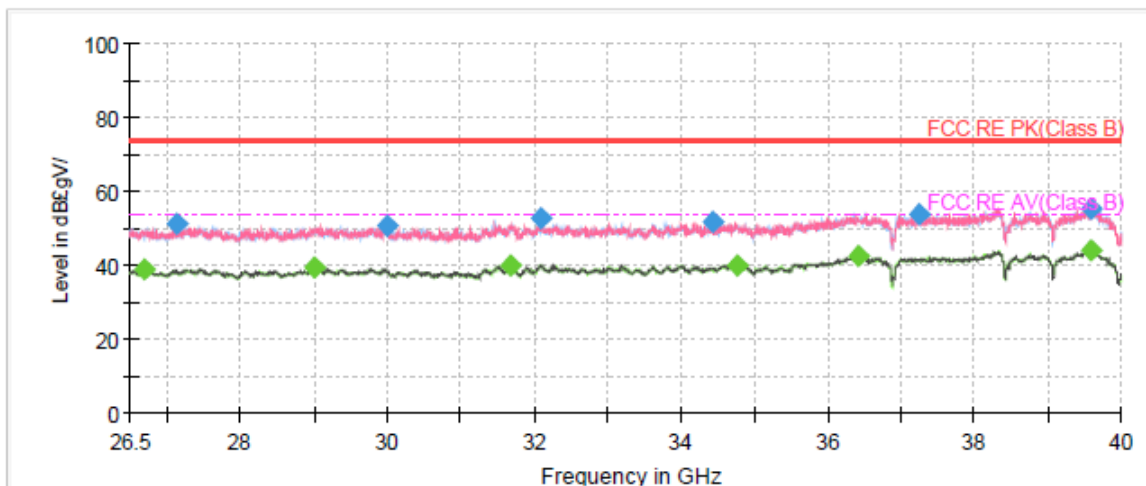
During the test, the Radiates Emission from 18GHz to 40GHz was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 18145.562500 | --- | 36.25 | 54.00 | 17.75 | 500.0 | 200.0 | V | 134.0 | -5.8 |
| 18157.250000 | 47.50 | --- | 74.00 | 26.50 | 500.0 | 200.0 | V | 214.0 | -5.8 |
| 20393.812500 | --- | 35.87 | 54.00 | 18.13 | 500.0 | 100.0 | H | 221.0 | -5.2 |
| 20393.812500 | 47.63 | --- | 74.00 | 26.37 | 500.0 | 100.0 | V | 306.0 | -5.2 |
| 20884.687500 | 48.49 | --- | 74.00 | 25.51 | 500.0 | 100.0 | V | 217.0 | -4.8 |
| 20999.437500 | --- | 39.66 | 54.00 | 14.34 | 500.0 | 200.0 | H | 313.0 | -4.5 |
| 22058.750000 | 49.87 | --- | 74.00 | 24.13 | 500.0 | 200.0 | V | 326.0 | -3.8 |
| 22497.562500 | --- | 37.33 | 54.00 | 16.67 | 500.0 | 100.0 | V | 320.0 | -3.4 |
| 24044.562500 | --- | 37.03 | 54.00 | 16.97 | 500.0 | 100.0 | V | 52.0 | -3.2 |
| 24418.562500 | 48.92 | --- | 74.00 | 25.08 | 500.0 | 100.0 | V | 0.0 | -3.1 |
| 26375.687500 | 48.44 | --- | 74.00 | 25.56 | 500.0 | 100.0 | H | 20.0 | -2.2 |
| 26376.750000 | --- | 37.30 | 54.00 | 16.70 | 500.0 | 100.0 | V | 179.0 | -2.2 |

Radiates Emission from 18GHz to 26.5GHz



Final Result

| Frequency (MHz) | MaxPeak (dBµgV/m) | Average (dBµgV/m) | Limit (dBµgV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|-------------------|-------------------|-----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 26694.062500 | --- | 39.18 | 54.00 | 14.82 | 500.0 | 200.0 | H | 197.0 | -0.5 |
| 27124.375000 | 51.22 | --- | 74.00 | 22.78 | 500.0 | 100.0 | H | 275.0 | -0.7 |
| 29007.625000 | --- | 39.33 | 54.00 | 14.67 | 500.0 | 200.0 | V | 88.0 | 0.1 |
| 29999.875000 | 50.71 | --- | 74.00 | 23.29 | 500.0 | 200.0 | V | 140.0 | -0.8 |
| 31690.750000 | --- | 40.19 | 54.00 | 13.81 | 500.0 | 100.0 | H | 81.0 | -1.4 |
| 32083.937500 | 52.67 | --- | 74.00 | 21.33 | 500.0 | 100.0 | V | 289.0 | -0.9 |
| 34431.250000 | 52.04 | --- | 74.00 | 21.96 | 500.0 | 100.0 | H | 127.0 | 0.6 |
| 34773.812500 | --- | 40.21 | 54.00 | 13.79 | 500.0 | 200.0 | V | 83.0 | 1.2 |
| 36415.750000 | --- | 42.37 | 54.00 | 11.63 | 500.0 | 100.0 | H | 314.0 | 4.1 |
| 37247.687500 | 53.61 | --- | 74.00 | 20.39 | 500.0 | 200.0 | V | 24.0 | 3.5 |
| 39574.750000 | 55.33 | --- | 74.00 | 18.67 | 500.0 | 200.0 | V | 145.0 | 4.6 |
| 39593.312500 | --- | 43.99 | 54.00 | 10.02 | 500.0 | 200.0 | V | 19.0 | 4.5 |

Radiates Emission from 26.5GHz to 40GHz

5.6. Conducted Emission

Ambient condition

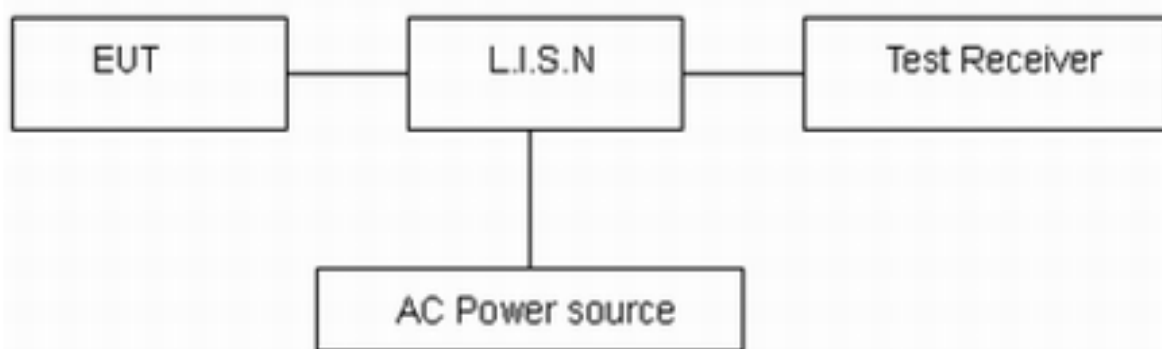
| Temperature | Relative humidity | Pressure |
|-------------|-------------------|------------------|
| 15°C ~ 35°C | 20% ~ 80% | 86 kPa ~ 106 kPa |

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 LISN Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9kHz, 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.

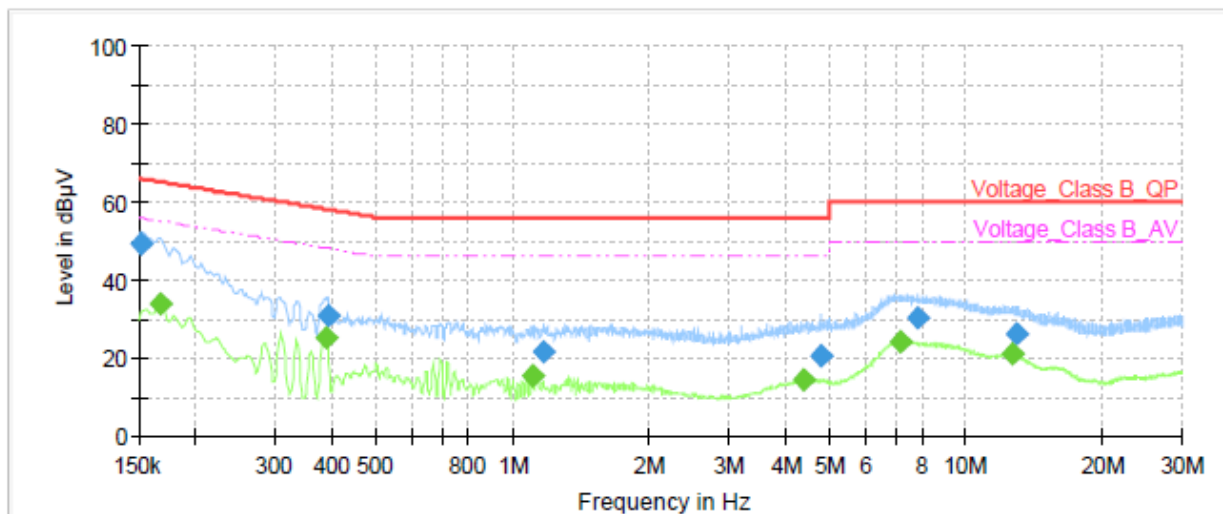
Measurement Uncertainty

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.

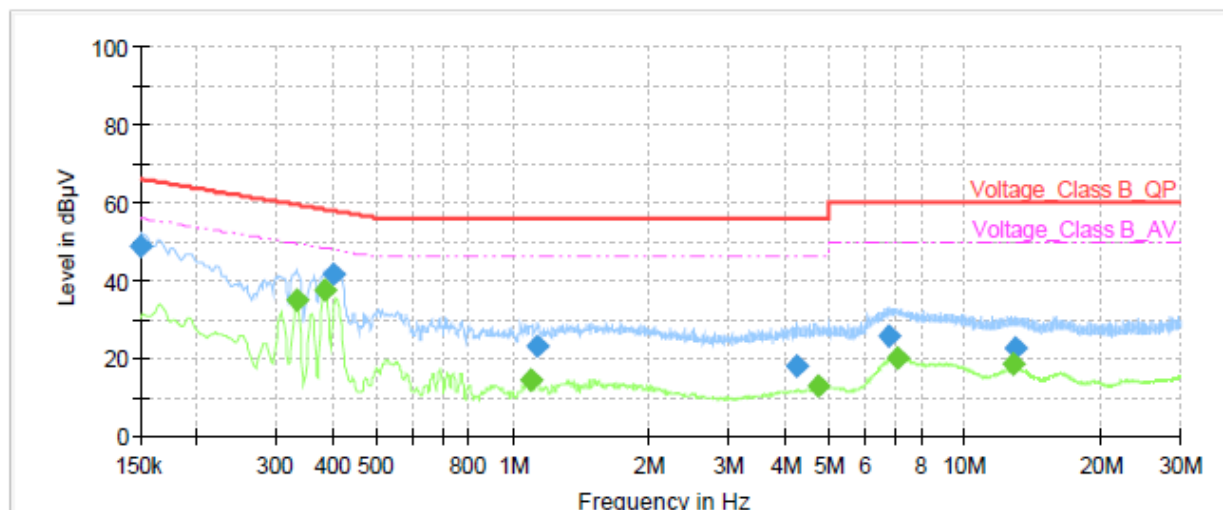
During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



| Frequency (MHz) | QuasiPeak (dBμV) | Average (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.15 | 49.41 | --- | 65.88 | 16.46 | 1000.0 | 9.000 | L1 | ON | 20.9 |
| 0.17 | --- | 33.83 | 55.06 | 21.22 | 1000.0 | 9.000 | L1 | ON | 20.9 |
| 0.39 | --- | 25.17 | 48.14 | 22.97 | 1000.0 | 9.000 | L1 | ON | 20.9 |
| 0.39 | 30.60 | --- | 58.05 | 27.45 | 1000.0 | 9.000 | L1 | ON | 20.9 |
| 1.10 | --- | 15.38 | 46.00 | 30.62 | 1000.0 | 9.000 | L1 | ON | 20.1 |
| 1.17 | 21.42 | --- | 56.00 | 34.58 | 1000.0 | 9.000 | L1 | ON | 20.0 |
| 4.40 | --- | 14.52 | 46.00 | 31.48 | 1000.0 | 9.000 | L1 | ON | 19.4 |
| 4.77 | 20.30 | --- | 56.00 | 35.70 | 1000.0 | 9.000 | L1 | ON | 19.4 |
| 7.18 | --- | 24.34 | 50.00 | 25.66 | 1000.0 | 9.000 | L1 | ON | 19.4 |
| 7.80 | 30.32 | --- | 60.00 | 29.68 | 1000.0 | 9.000 | L1 | ON | 19.4 |
| 12.70 | --- | 20.97 | 50.00 | 29.03 | 1000.0 | 9.000 | L1 | ON | 19.4 |
| 12.91 | 26.31 | --- | 60.00 | 33.69 | 1000.0 | 9.000 | L1 | ON | 19.4 |

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 | 48.84 | --- | 66.00 | 17.16 | 1000.0 | 9.000 | N | ON | 20.9 |
| 0.33 | --- | 34.80 | 49.40 | 14.60 | 1000.0 | 9.000 | N | ON | 20.9 |
| 0.38 | --- | 37.25 | 48.19 | 10.94 | 1000.0 | 9.000 | N | ON | 20.9 |
| 0.40 | 41.36 | --- | 57.81 | 16.45 | 1000.0 | 9.000 | N | ON | 20.9 |
| 1.10 | --- | 14.52 | 46.00 | 31.48 | 1000.0 | 9.000 | N | ON | 20.1 |
| 1.14 | 22.89 | --- | 56.00 | 33.11 | 1000.0 | 9.000 | N | ON | 20.1 |
| 4.27 | 17.71 | --- | 56.00 | 38.29 | 1000.0 | 9.000 | N | ON | 19.4 |
| 4.76 | --- | 12.67 | 46.00 | 33.33 | 1000.0 | 9.000 | N | ON | 19.4 |
| 6.76 | 25.44 | --- | 60.00 | 34.56 | 1000.0 | 9.000 | N | ON | 19.4 |
| 7.06 | --- | 20.07 | 50.00 | 29.93 | 1000.0 | 9.000 | N | ON | 19.4 |
| 12.80 | --- | 18.43 | 50.00 | 31.57 | 1000.0 | 9.000 | N | ON | 19.5 |
| 12.92 | 22.48 | --- | 60.00 | 37.52 | 1000.0 | 9.000 | N | ON | 19.5 |

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 | NRP18S | 101954 | 2024-05-07 | 2025-05-06 |
| | | | | 2025-05-06 | 2026-05-05 |
| Spectrum Analyzer | KEYSIGHT | N9020A | MY51330870 | 2024-05-07 | 2025-05-06 |
| | | | | 2025-05-06 | 2026-05-05 |
| DC Power Supply | UNI-T | UTP1306S+ | 2205D0517426 | 2024-12-02 | 2025-12-01 |
| Climate Chamber | ESPEC | SU-242 | 93000506 | 2024-12-02 | 2025-12-01 |
| EMI Test Receiver | R&S | ESC13 | 100948 | 2024-05-07 | 2025-05-06 |
| | | | | 2025-05-07 | 2026-05-06 |
| Loop Antenna | SCHWARZBECK | FMZB1519 | 1519-047 | 2023-04-16 | 2026-04-15 |
| EMI Test Receiver | R&S | ESR | 102389 | 2024-05-07 | 2025-05-06 |
| | | | | 2025-05-06 | 2026-05-05 |
| Signal Analyzer | R&S | FSV40 | 101298 | 2024-05-07 | 2025-05-06 |
| | | | | 2025-05-07 | 2026-05-06 |
| TRILOG Broadband Antenna | SCHWARZBECK | VULB 9163 | 01111 | 2022-10-25 | 2025-10-24 |
| Horn Antenna | R&S | HF 907 | 102723 | 2023-11-24 | 2026-11-23 |
| Amplifier | R&S | SCU18 | 10034 | 2024-05-08 | 2025-05-07 |
| | | | | 2025-05-06 | 2026-05-05 |
| Horn Antenna | ETS-Lindgren | 3160-09 | 00102643 | 2024-09-24 | 2027-09-23 |
| Horn Antenna | STEATITE | QSH-SL-26-40-K-15 | 16779 | 2023-01-17 | 2026-01-16 |
| Amplifier | MicroWave | KLNA-18040050 | 220826001 | 2024-05-08 | 2025-05-07 |
| | | | | 2025-05-06 | 2026-05-05 |
| Software | R&S | EMC32 | 9.26.01 | / | / |
| Artificial main network | R&S | ENV216 | 102191 | 2024-12-02 | 2026-12-01 |
| EMI Test Receiver | R&S | ESR | 101667 | 2024-05-07 | 2025-05-06 |
| | | | | 2025-05-06 | 2026-05-05 |
| Software | R&S | EMC32 | 10.35.10 | / | / |

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

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