

ANNEX A: Test Result

1. Unwanted Emission

The radiated emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X, Y axis). The worst emission was found in lie-down position (X axis) and the loop antenna is vertical, the others are vertical and horizontal. and the worst case was recorded.

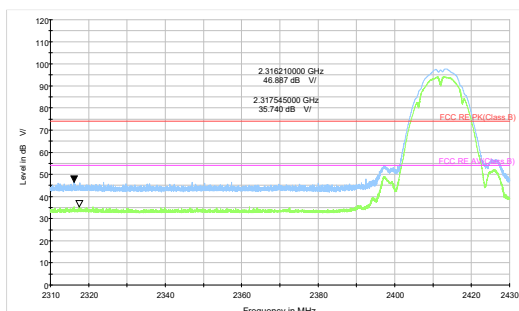
1.1. Wi-Fi 2.4GHz

The following graphs display the maximum values of horizontal and vertical by software.

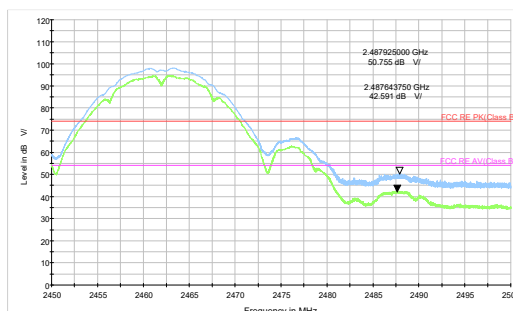
Blue trace uses the peak detection, Green trace uses the average detection.

A symbol ($\text{dB } \mu\text{V/m}$) in the test plot below means ($\text{dB}\mu\text{V/m}$)

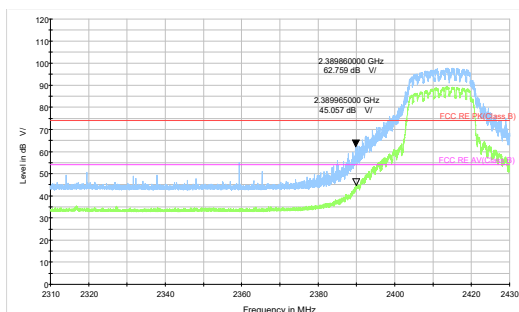
The signal beyond the limit is carrier.



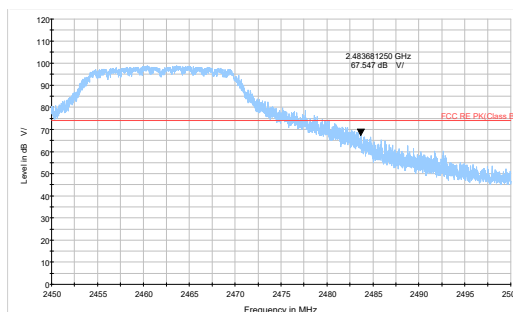
802.11b-Channel 1 Peak+ Average



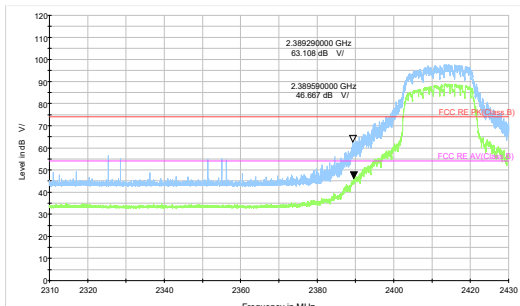
802.11b-Channel 11 Peak+ Average



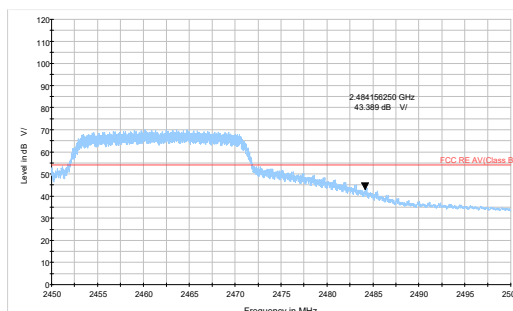
802.11g-Channel 1 Peak+ Average



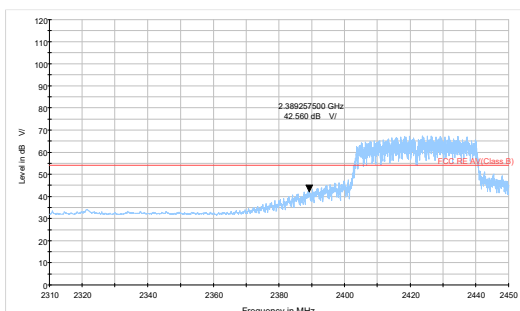
802.11g-Channel 11 Peak+ Average



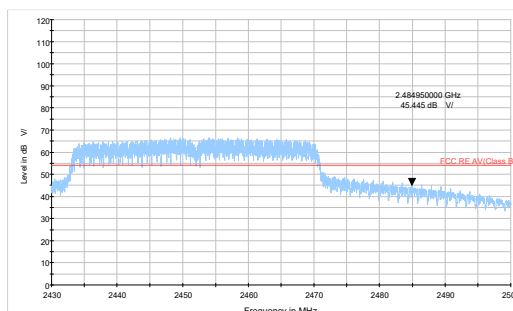
802.11n HT20-Channel 1 Peak+ Average



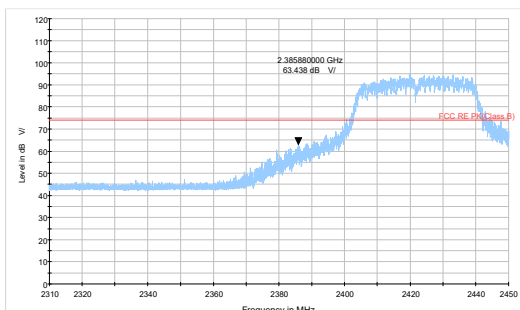
802.11n HT20-Channel 11 Peak+ Average

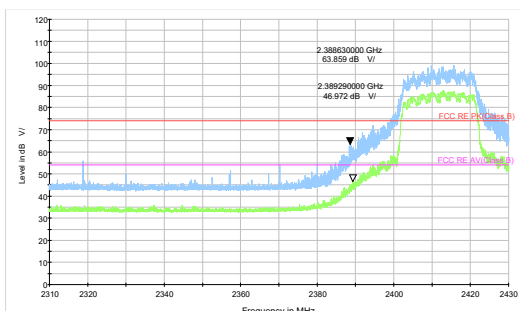


802.11n HT40-Channel 3 Peak+ Average

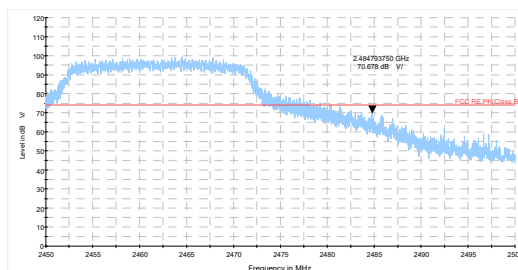


802.11n HT40-Channel 9 Peak+ Average

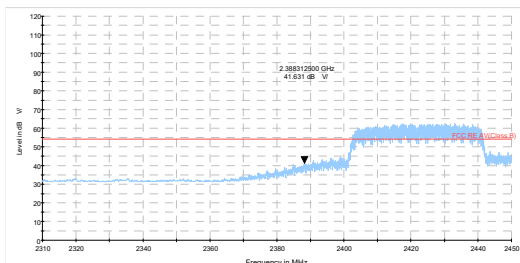




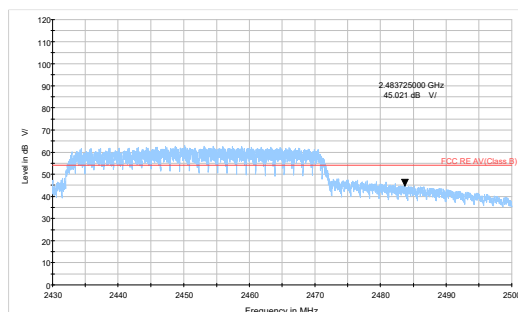
802.11ax HE20-Channel 1 Peak+ Average



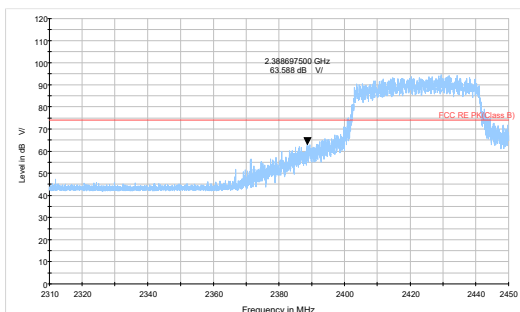
802.11ax HE20-Channel 11 Peak+ Average



802.11ax HE40-Channel 3 Peak+ Average



802.11ax HE40-Channel 9 Peak+ Average



Result of RE

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier.
The Radiates Emission from 18GHz to 26.5GHz are more than 20dB below the limit are not reported.

Remark:

1. **Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**
2. **Margin = Limit – Quasi-Peak/ MAX Peak/ Average**
3. **A symbol (dB V/) in the test plot below means (dB μ V/m)**
4. **The following graphs display the maximum values of horizontal and vertical by software.**
5. **For below 1GHz**

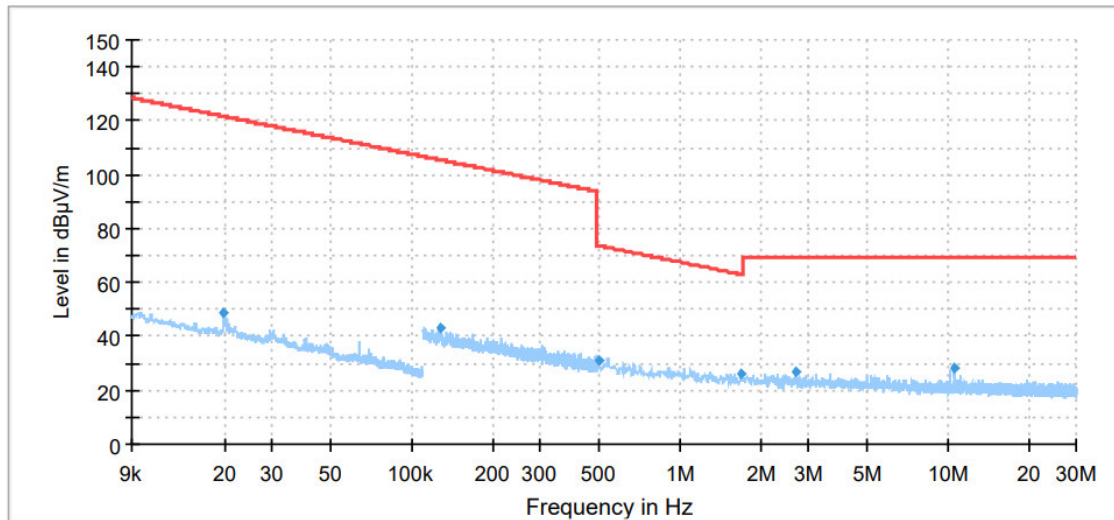
 QP Level @Spectrum Overview H
  QP Level @Spectrum Overview V
  QP Level @Final Results
  QP Limit

For above 1GHz

 PK Level @Spectrum Overview H
  PK Level @Spectrum Overview V
  PK Level @Final Results
  PK Limit
 AVG Level @Spectrum Overview H
  AVG Level @Spectrum Overview V
  AVG Level @Final Results
  AVG Limit

Continuous TX mode:

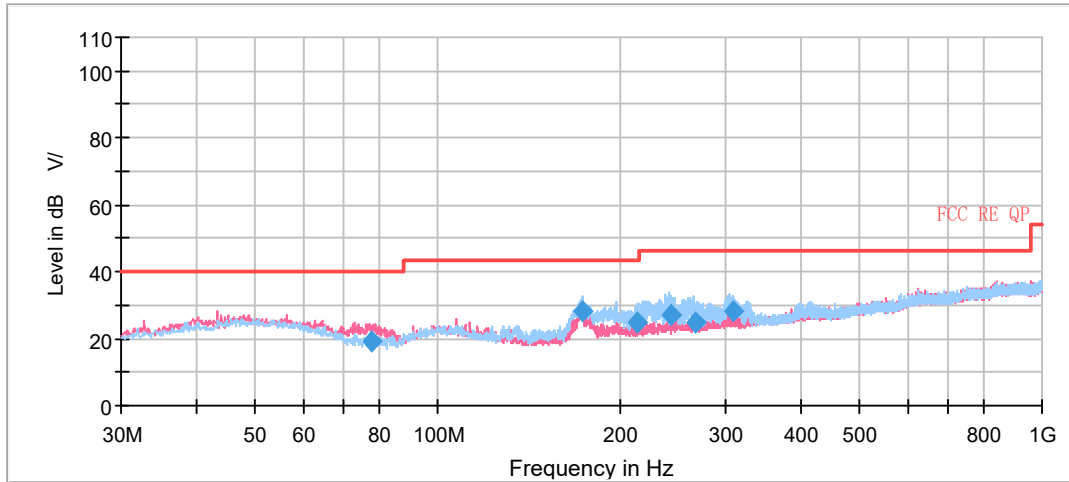
During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels, the test data of the worst-case condition was recorded in this report.



Radiates Emission from 9kHz to 30MHz

Final Result

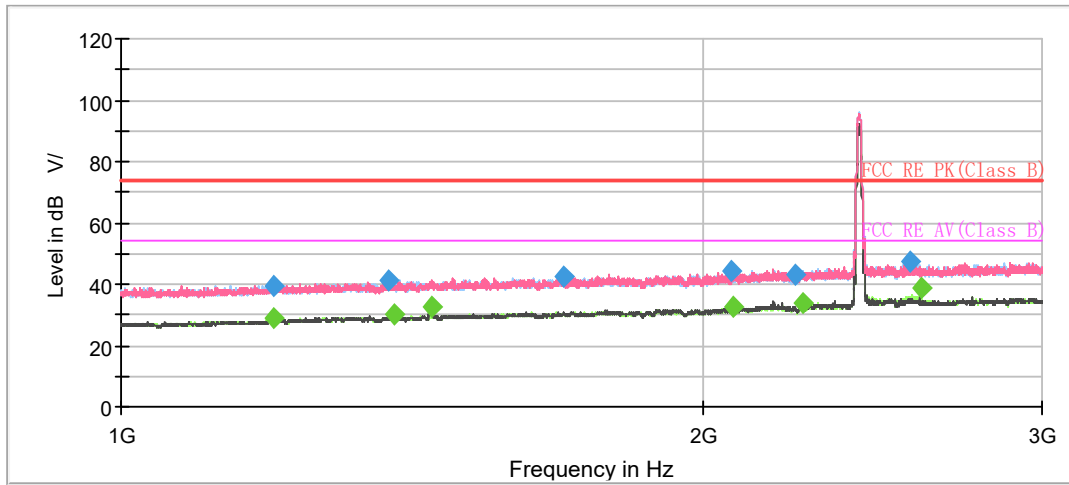
Frequency (MHz)	MaxPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Pol	Azimuth (deg)	Corr. (dB/m)
0.02	48.54	121.69	73.15	500.00	V	201.00	17
0.13	42.90	105.44	62.54	150.00	V	359.00	17
0.49	31.29	73.74	42.45	150.00	V	1.00	17
1.69	26.11	63.02	36.91	150.00	V	8.00	17
2.71	26.84	69.50	42.66	150.00	V	5.00	17
10.59	28.33	69.50	41.17	150.00	V	199.00	17



Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
77.945000	19.06	40.00	20.94	40.00	20.94	40.00	20.94
174.002500	28.03	43.50	15.47	43.50	15.47	43.50	15.47
214.167500	24.82	43.50	18.68	43.50	18.68	43.50	18.68
242.742500	27.14	46.00	18.87	46.00	18.87	46.00	18.87
267.741250	24.83	46.00	21.17	46.00	21.17	46.00	21.17
307.593750	27.94	46.00	18.06	46.00	18.06	46.00	18.06

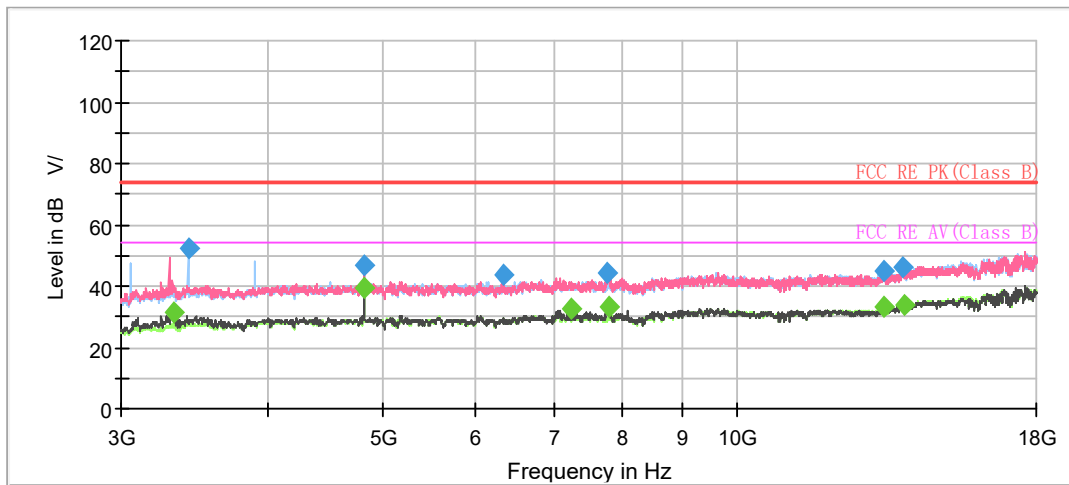
802.11b CH1



Note: The signal beyond the limit is carrier.

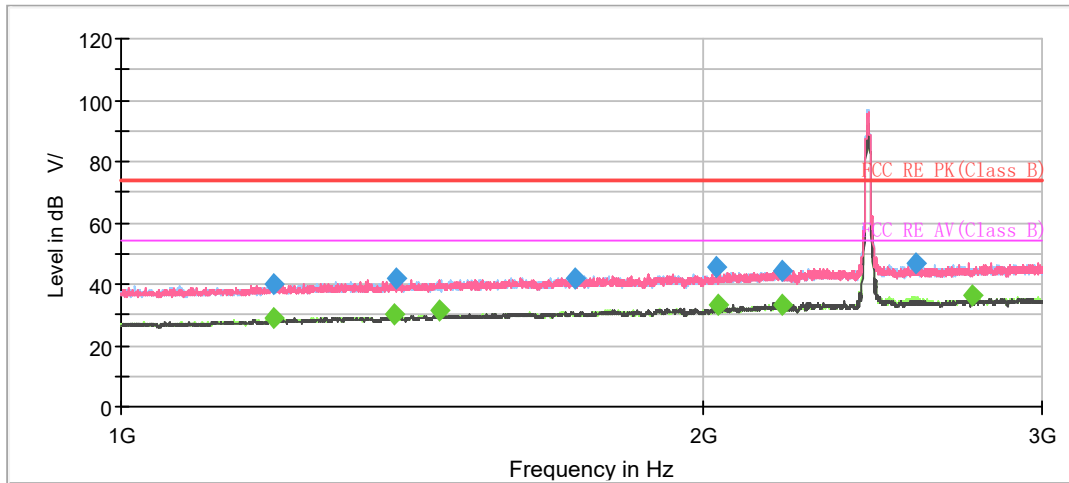
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	---	28.77	54.00	25.23	500.0	200.0	H	339.0	-8.8
1200.500000	39.61	---	74.00	34.39	500.0	200.0	V	167.0	-8.8
1375.000000	41.47	---	74.00	32.53	500.0	200.0	V	251.0	-7.7
1385.750000	---	29.85	54.00	24.15	500.0	200.0	V	127.0	-7.7
1448.250000	---	32.35	54.00	21.65	500.0	200.0	V	111.0	-7.3
1694.500000	42.25	---	74.00	31.75	500.0	200.0	H	162.0	-6.0
2071.500000	44.07	---	74.00	29.93	500.0	200.0	H	270.0	-4.0
2074.500000	---	32.32	54.00	21.68	500.0	200.0	V	285.0	-4.0
2234.000000	43.17	---	74.00	30.83	500.0	200.0	V	285.0	-3.2
2254.250000	---	33.58	54.00	20.42	500.0	200.0	V	59.0	-3.0
2561.000000	47.69	---	74.00	26.31	500.0	200.0	H	358.0	-2.1
2600.000000	---	38.68	54.00	15.32	500.0	200.0	H	79.0	-2.0



Radiates Emission from 3GHz to 18GHz

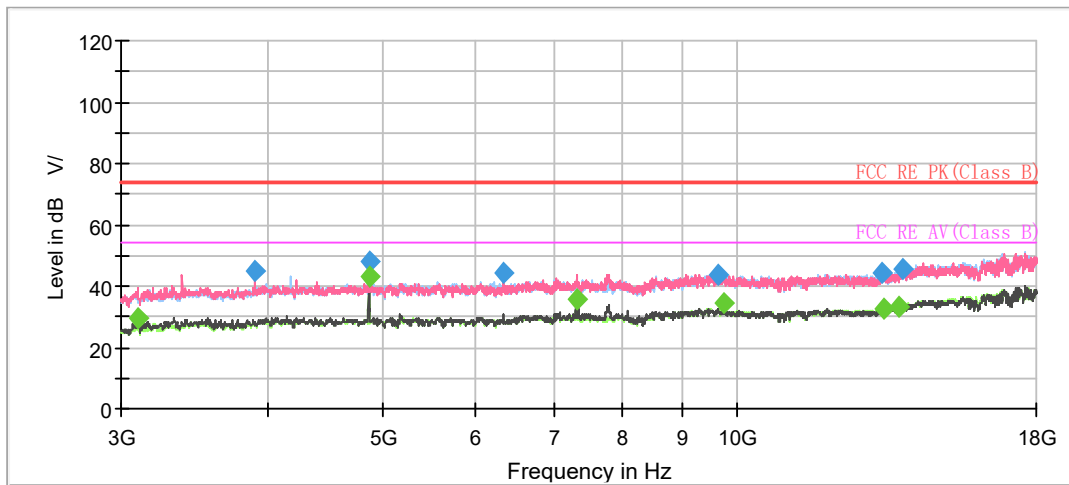
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3331.875000	---	31.50	54.00	22.50	500.0	100.0	V	10.0	-9.1
3420.000000	52.49	---	74.00	21.51	500.0	100.0	H	315.0	-8.6
4822.500000	---	39.69	54.00	14.31	500.0	100.0	H	21.0	-6.1
4824.375000	47.03	---	74.00	26.97	500.0	100.0	H	21.0	-6.1
6335.625000	43.62	---	74.00	30.38	500.0	100.0	V	28.0	-4.3
7235.625000	---	32.62	54.00	21.38	500.0	200.0	H	131.0	-2.9
7768.125000	44.59	---	74.00	29.41	500.0	100.0	V	0.0	-2.5
7781.250000	---	33.48	54.00	20.52	500.0	100.0	V	333.0	-2.5
13335.000000	---	33.17	54.00	20.83	500.0	100.0	H	0.0	2.3
13348.125000	45.14	---	74.00	28.86	500.0	200.0	H	67.0	2.4
13831.875000	46.07	---	74.00	27.93	500.0	100.0	V	337.0	3.8
13906.875000	---	34.05	54.00	19.95	500.0	200.0	H	357.0	3.9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

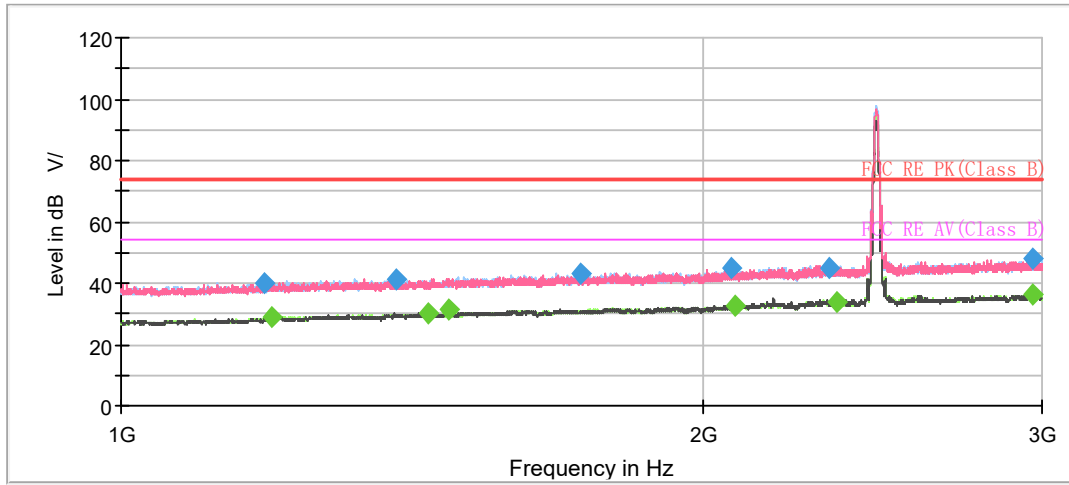
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.500000	---	28.93	54.00	25.07	500.0	200.0	H	256.0	-8.8
1199.750000	39.93	---	74.00	34.07	500.0	200.0	H	0.0	-8.8
1385.750000	---	29.91	54.00	24.09	500.0	200.0	V	157.0	-7.7
1389.750000	41.82	---	74.00	32.18	500.0	200.0	H	332.0	-7.6
1460.750000	---	31.61	54.00	22.39	500.0	200.0	V	115.0	-7.2
1718.250000	42.08	---	74.00	31.92	500.0	200.0	V	157.0	-5.9
2035.750000	45.28	---	74.00	28.72	500.0	200.0	V	280.0	-4.3
2040.000000	---	33.40	54.00	20.60	500.0	200.0	V	290.0	-4.3
2199.000000	---	33.05	54.00	20.95	500.0	200.0	V	314.0	-3.3
2201.000000	44.12	---	74.00	29.88	500.0	200.0	V	298.0	-3.3
2578.500000	46.90	---	74.00	27.10	500.0	200.0	H	0.0	-2.0
2759.750000	---	36.40	54.00	17.60	500.0	200.0	V	35.0	-1.5



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3101.250000	---	29.73	54.00	24.27	500.0	100.0	V	315.0	-10.2
3896.250000	44.98	---	74.00	29.02	500.0	200.0	V	222.0	-7.4
4873.125000	---	42.88	54.00	11.12	500.0	100.0	H	25.0	-5.8
4873.125000	48.29	---	74.00	25.71	500.0	100.0	H	25.0	-5.8
6335.625000	44.31	---	74.00	29.69	500.0	100.0	V	37.0	-4.3
7312.500000	---	35.82	54.00	18.18	500.0	200.0	H	128.0	-3.0
9667.500000	43.98	---	74.00	30.02	500.0	200.0	V	148.0	-0.6
9748.125000	---	34.61	54.00	19.39	500.0	200.0	H	28.0	-0.5
13320.000000	44.51	---	74.00	29.49	500.0	100.0	V	344.0	2.3
13340.625000	---	32.91	54.00	21.09	500.0	200.0	H	62.0	2.3
13770.000000	---	33.13	54.00	20.87	500.0	200.0	H	53.0	3.5
13845.000000	45.35	---	74.00	28.65	500.0	200.0	V	64.0	3.8

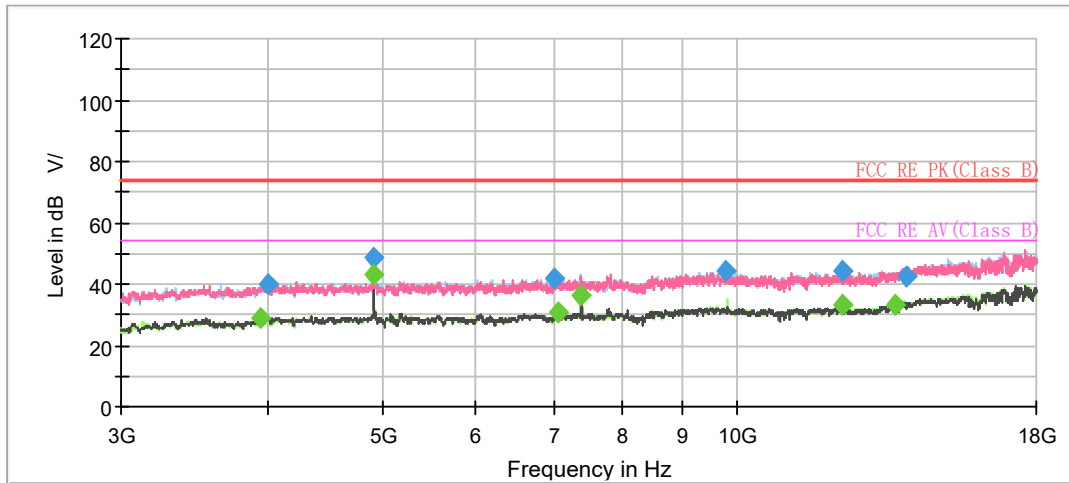
802.11b CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

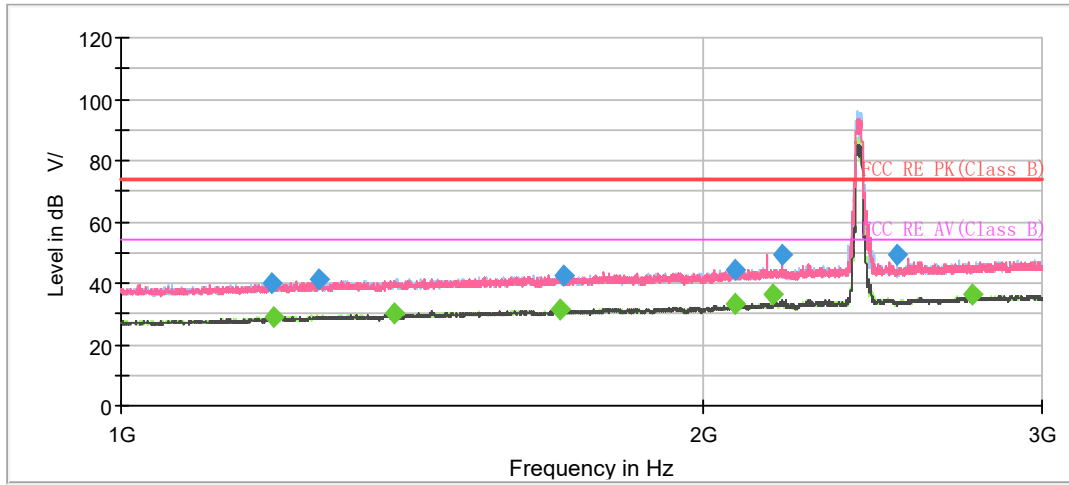
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1187.000000	40.28	---	74.00	33.72	500.0	200.0	H	259.0	-9.1
1195.750000	---	28.90	54.00	25.10	500.0	200.0	V	306.0	-8.9
1387.500000	41.32	---	74.00	32.68	500.0	200.0	V	214.0	-7.7
1441.750000	---	30.06	54.00	23.94	500.0	200.0	H	0.0	-7.3
1478.750000	---	31.17	54.00	22.83	500.0	200.0	V	120.0	-7.1
1731.250000	43.31	---	74.00	30.69	500.0	200.0	H	186.0	-5.8
2072.500000	44.85	---	74.00	29.15	500.0	200.0	V	69.0	-4.0
2079.750000	---	32.92	54.00	21.08	500.0	200.0	V	331.0	-3.9
2325.000000	44.70	---	74.00	29.30	500.0	200.0	V	306.0	-2.9
2347.000000	---	33.84	54.00	20.16	500.0	200.0	V	96.0	-3.0
2967.000000	---	36.32	54.00	17.68	500.0	200.0	H	211.0	-0.8
2968.250000	47.72	---	74.00	26.28	500.0	200.0	H	127.0	-0.8



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3937.500000	---	28.86	54.00	25.14	500.0	200.0	V	98.0	-7.3
4001.250000	39.96	---	74.00	34.04	500.0	200.0	V	0.0	-6.8
4923.750000	---	43.24	54.00	10.76	500.0	200.0	H	18.0	-5.3
4923.750000	48.63	---	74.00	25.37	500.0	200.0	H	18.0	-5.3
7003.125000	41.68	---	74.00	32.32	500.0	200.0	V	337.0	-3.0
7051.875000	---	30.54	54.00	23.46	500.0	200.0	V	353.0	-3.1
7385.625000	---	36.27	54.00	17.73	500.0	200.0	H	31.0	-2.8
9780.000000	44.03	---	74.00	29.97	500.0	200.0	H	253.0	-0.5
12309.375000	44.40	---	74.00	29.60	500.0	200.0	H	347.0	0.2
12309.375000	---	33.41	54.00	20.59	500.0	200.0	V	42.0	0.2
13676.250000	---	32.98	54.00	21.02	500.0	200.0	H	225.0	3.1
13942.500000	42.58	---	74.00	31.42	500.0	200.0	V	126.0	3.9

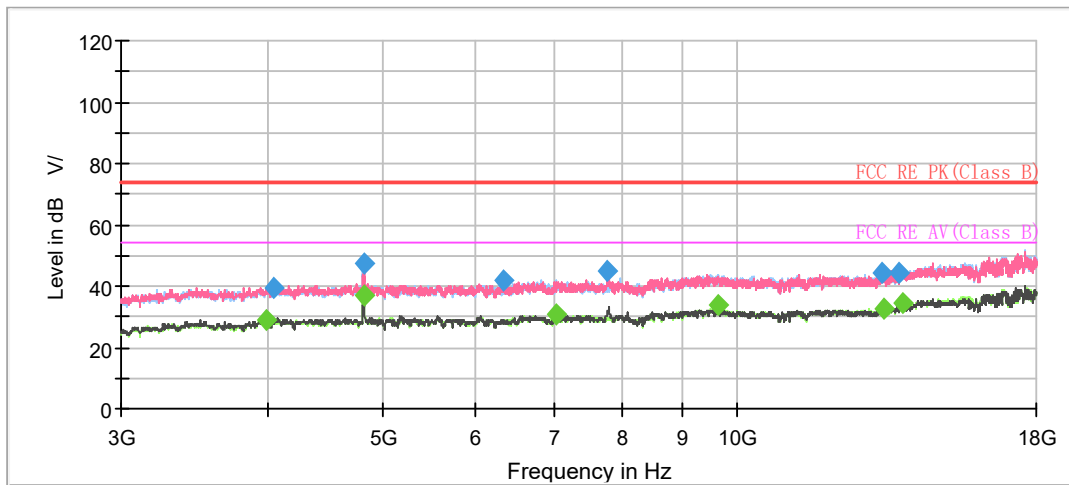
802.11g CH1



Note: The signal beyond the limit is carrier.

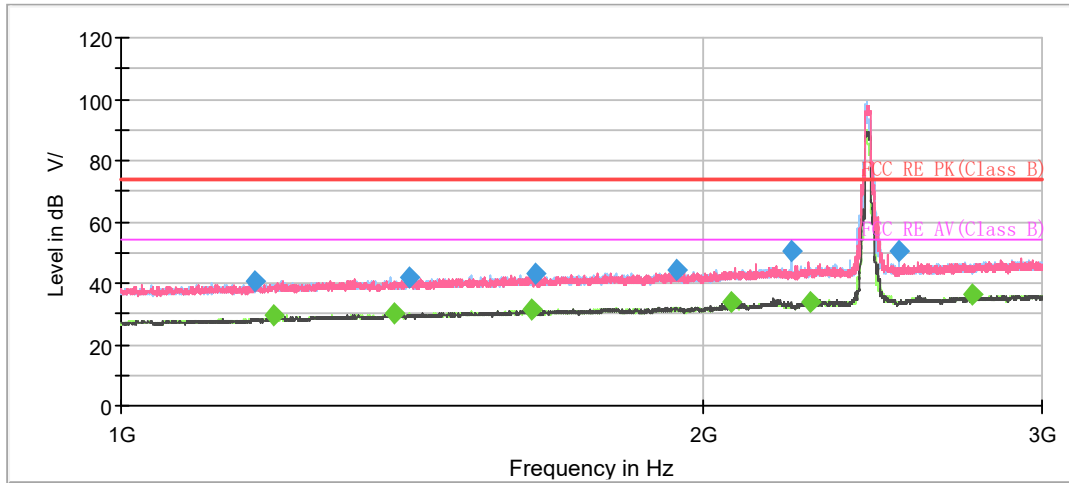
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	39.92	---	74.00	34.08	500.0	200.0	H	283.0	-8.9
1200.750000	---	28.65	54.00	25.35	500.0	200.0	H	13.0	-8.8
1267.000000	41.25	---	74.00	32.75	500.0	200.0	H	229.0	-8.5
1386.250000	---	30.04	54.00	23.96	500.0	200.0	V	265.0	-7.7
1689.750000	---	31.24	54.00	22.76	500.0	200.0	H	123.0	-6.0
1693.750000	42.76	---	74.00	31.24	500.0	200.0	H	156.0	-6.0
2078.750000	---	33.31	54.00	20.69	500.0	200.0	V	291.0	-3.9
2079.000000	44.41	---	74.00	29.59	500.0	200.0	V	282.0	-3.9
2178.000000	---	36.20	54.00	17.80	500.0	200.0	V	308.0	-3.4
2200.000000	49.11	---	74.00	24.89	500.0	200.0	V	70.0	-3.3
2523.750000	49.38	---	74.00	24.62	500.0	200.0	H	205.0	-2.2
2760.000000	---	36.03	54.00	17.97	500.0	200.0	V	40.0	-1.5



Radiates Emission from 3GHz to 18GHz

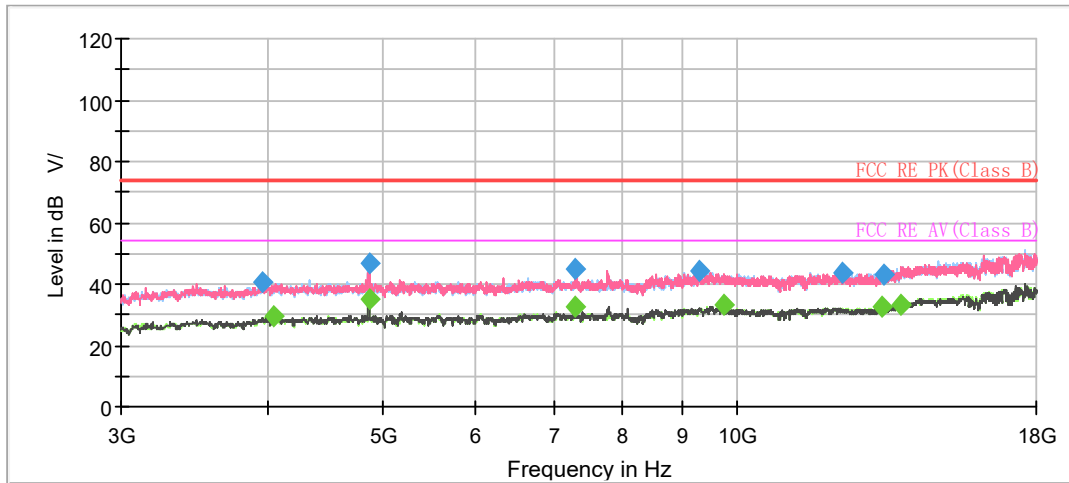
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3991.875000	---	29.01	54.00	24.99	500.0	200.0	V	287.0	-6.8
4036.875000	39.62	---	74.00	34.38	500.0	200.0	H	277.0	-6.7
4820.625000	---	36.77	54.00	17.23	500.0	200.0	H	73.0	-6.1
4822.500000	47.20	---	74.00	26.80	500.0	200.0	H	49.0	-6.1
6335.625000	41.81	---	74.00	32.19	500.0	200.0	V	37.0	-4.3
7029.375000	---	30.48	54.00	23.52	500.0	200.0	V	342.0	-3.1
7768.125000	44.93	---	74.00	29.07	500.0	200.0	V	301.0	-2.5
9646.875000	---	33.59	54.00	20.41	500.0	200.0	V	27.0	-0.5
13320.000000	44.22	---	74.00	29.78	500.0	200.0	H	341.0	2.3
13344.375000	---	32.88	54.00	21.12	500.0	200.0	H	268.0	2.3
13753.125000	44.48	---	74.00	29.52	500.0	200.0	H	332.0	3.4
13850.625000	---	34.30	54.00	19.70	500.0	200.0	H	296.0	3.8



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

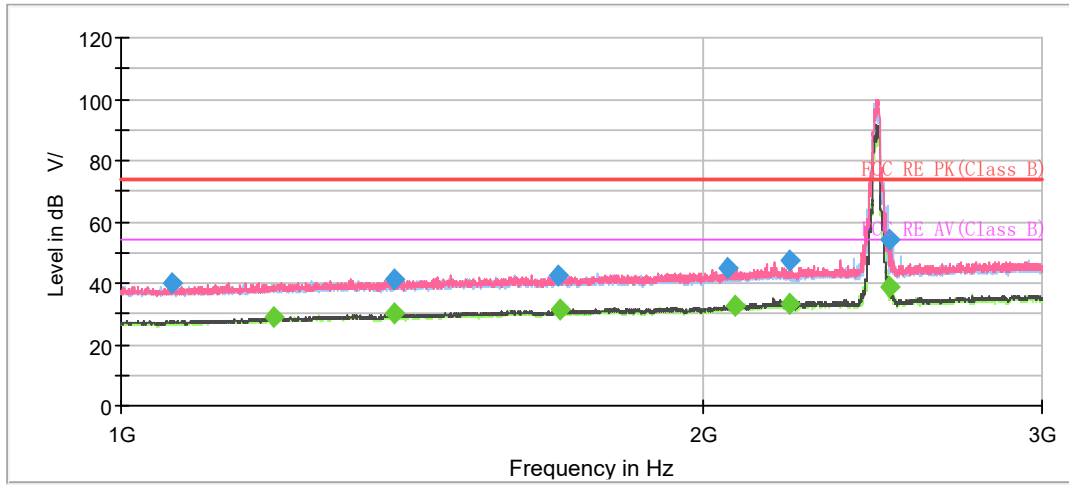
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1173.750000	40.40	---	74.00	33.60	500.0	200.0	H	302.0	-9.3
1200.000000	---	29.25	54.00	24.75	500.0	200.0	H	30.0	-8.8
1386.250000	---	30.23	54.00	23.77	500.0	200.0	V	0.0	-7.7
1410.750000	41.76	---	74.00	32.24	500.0	200.0	V	276.0	-7.5
1632.250000	---	31.20	54.00	22.80	500.0	200.0	H	128.0	-6.2
1637.500000	42.82	---	74.00	31.18	500.0	200.0	H	13.0	-6.2
1938.000000	44.49	---	74.00	29.51	500.0	200.0	H	277.0	-4.8
2072.750000	---	33.65	54.00	20.35	500.0	200.0	V	358.0	-4.0
2225.250000	50.47	---	74.00	23.53	500.0	200.0	H	46.0	-3.2
2274.750000	---	33.70	54.00	20.30	500.0	200.0	V	293.0	-3.0
2527.000000	50.63	---	74.00	23.37	500.0	200.0	H	358.0	-2.2
2760.250000	---	36.41	54.00	17.59	500.0	200.0	V	38.0	-1.5



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3952.500000	40.71	---	74.00	33.29	500.0	200.0	H	19.0	-7.2
4038.750000	---	29.57	54.00	24.43	500.0	200.0	V	302.0	-6.7
4875.000000	---	35.06	54.00	18.94	500.0	200.0	H	108.0	-5.8
4880.625000	46.60	---	74.00	27.40	500.0	200.0	H	49.0	-5.7
7305.000000	45.16	---	74.00	28.84	500.0	200.0	H	125.0	-3.0
7306.875000	---	32.85	54.00	21.15	500.0	200.0	H	125.0	-3.0
9298.125000	44.16	---	74.00	29.84	500.0	200.0	V	353.0	-0.9
9748.125000	---	33.18	54.00	20.82	500.0	200.0	H	117.0	-0.5
12300.000000	43.61	---	74.00	30.39	500.0	200.0	H	161.0	0.2
13316.250000	---	32.79	54.00	21.21	500.0	200.0	H	49.0	2.3
13368.750000	43.19	---	74.00	30.81	500.0	200.0	H	4.0	2.4
13786.875000	---	33.04	54.00	20.96	500.0	200.0	H	253.0	3.6

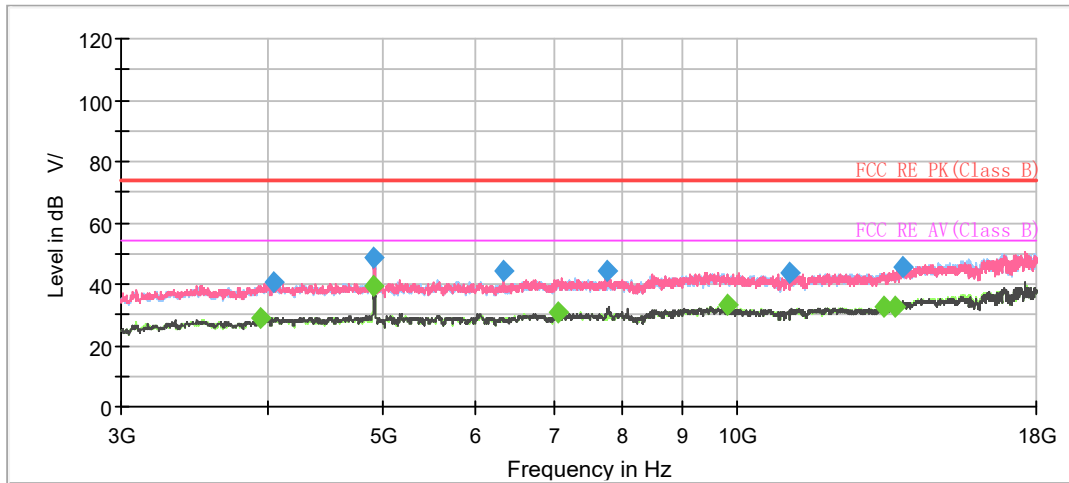
802.11g CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

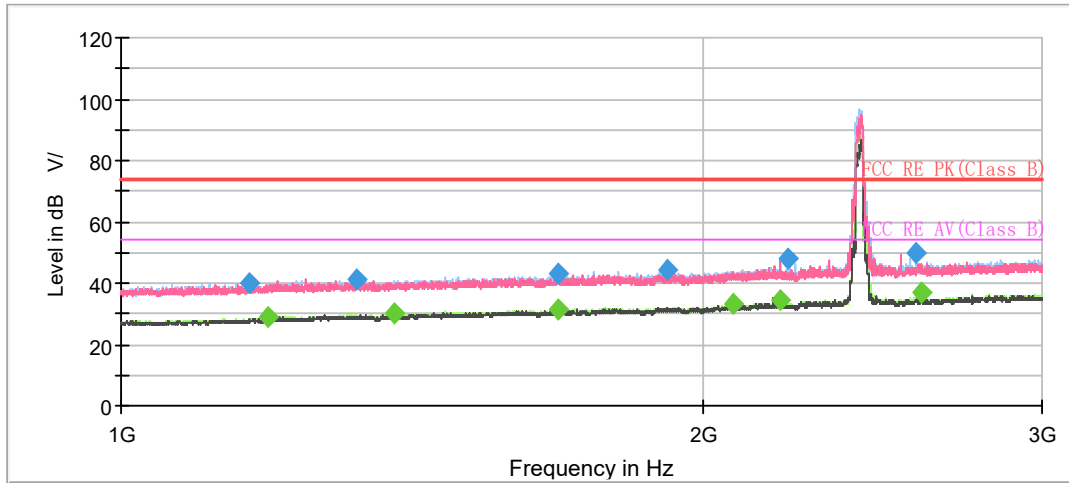
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1062.500000	40.22	---	74.00	33.78	500.0	200.0	V	97.0	-10.4
1200.250000	---	28.74	54.00	25.26	500.0	200.0	V	143.0	-8.8
1385.750000	---	30.17	54.00	23.83	500.0	200.0	V	0.0	-7.7
1385.750000	41.19	---	74.00	32.81	500.0	200.0	V	0.0	-7.7
1683.250000	42.37	---	74.00	31.63	500.0	200.0	H	231.0	-6.0
1686.250000	---	31.20	54.00	22.80	500.0	200.0	H	1.0	-6.0
2060.250000	44.62	---	74.00	29.38	500.0	200.0	V	104.0	-4.1
2079.750000	---	32.69	54.00	21.31	500.0	200.0	V	263.0	-3.9
2218.500000	---	33.16	54.00	20.84	500.0	200.0	V	23.0	-3.2
2220.250000	47.52	---	74.00	26.48	500.0	200.0	H	1.0	-3.2
2498.500000	---	38.96	54.00	15.04	500.0	200.0	V	0.0	-2.1
2500.250000	54.24	---	74.00	19.76	500.0	200.0	V	355.0	-2.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3937.500000	---	28.97	54.00	25.03	500.0	200.0	V	101.0	-7.3
4036.875000	40.55	---	74.00	33.45	500.0	200.0	H	1.0	-6.7
4923.750000	48.34	---	74.00	25.66	500.0	200.0	H	9.0	-5.3
4925.625000	---	39.43	54.00	14.57	500.0	200.0	H	9.0	-5.3
6335.625000	44.29	---	74.00	29.71	500.0	200.0	V	37.0	-4.3
7048.125000	---	30.71	54.00	23.29	500.0	200.0	V	1.0	-3.1
7768.125000	44.05	---	74.00	29.95	500.0	200.0	V	348.0	-2.5
9847.500000	---	33.34	54.00	20.66	500.0	200.0	H	26.0	-0.4
11120.625000	43.78	---	74.00	30.22	500.0	200.0	H	270.0	-0.5
13351.875000	---	32.84	54.00	21.16	500.0	200.0	H	0.0	2.4
13657.500000	---	32.82	54.00	21.18	500.0	200.0	H	231.0	3.1
13878.750000	45.36	---	74.00	28.64	500.0	200.0	V	157.0	3.9

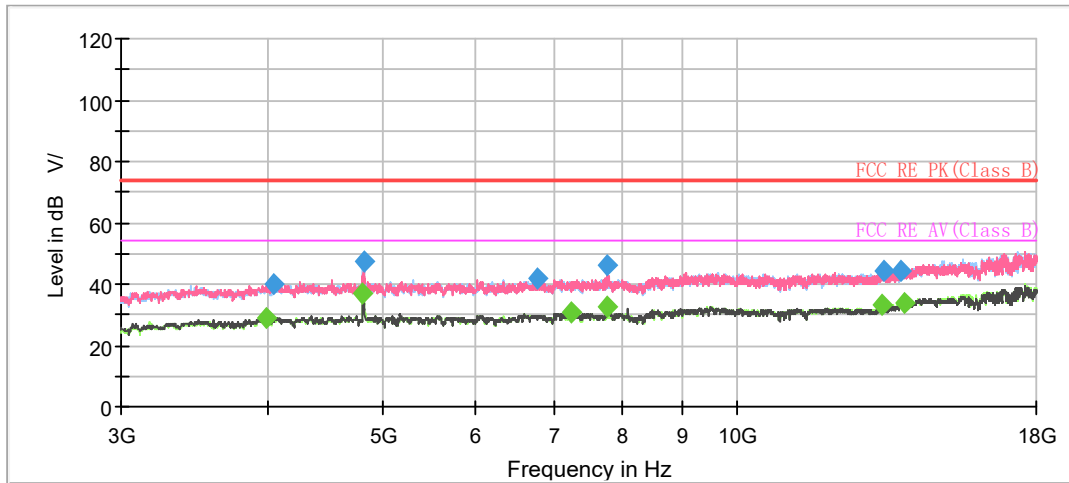
802.11n (HT20) CH1



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

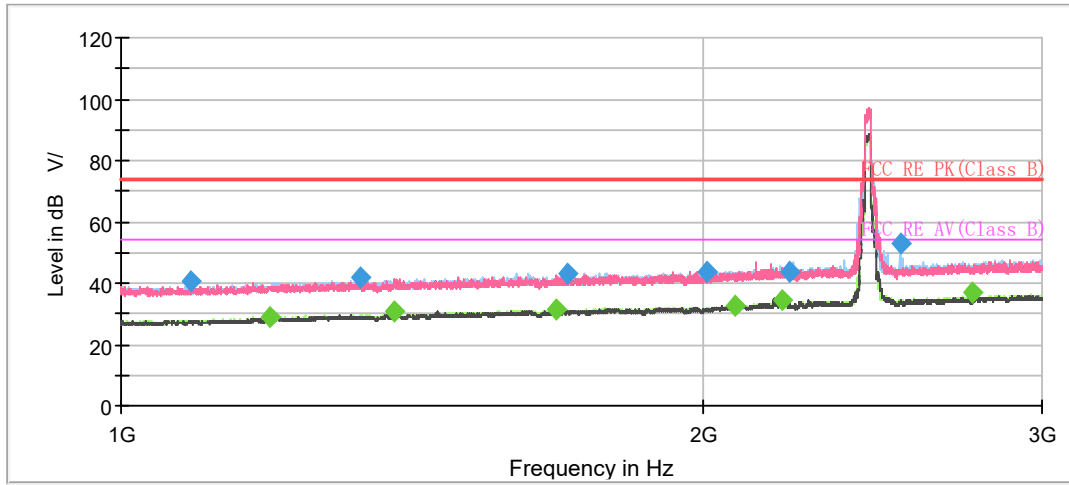
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1166.000000	40.00	---	74.00	34.00	500.0	200.0	H	355.0	-9.5
1191.750000	---	28.82	54.00	25.18	500.0	200.0	H	193.0	-9.0
1324.250000	41.46	---	74.00	32.54	500.0	200.0	V	271.0	-8.0
1386.000000	---	30.46	54.00	23.54	500.0	200.0	V	25.0	-7.7
1682.750000	---	31.28	54.00	22.72	500.0	200.0	H	79.0	-6.0
1684.500000	43.15	---	74.00	30.85	500.0	200.0	H	0.0	-6.0
1918.750000	44.13	---	74.00	29.87	500.0	200.0	V	278.0	-4.9
2076.750000	---	32.97	54.00	21.03	500.0	200.0	V	41.0	-3.9
2197.750000	---	34.74	54.00	19.26	500.0	200.0	V	85.0	-3.3
2216.750000	48.29	---	74.00	25.71	500.0	200.0	H	24.0	-3.2
2581.500000	49.61	---	74.00	24.39	500.0	200.0	H	0.0	-2.0
2600.250000	---	36.82	54.00	17.18	500.0	200.0	V	264.0	-2.0



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3991.875000	---	29.21	54.00	24.79	500.0	200.0	V	212.0	-6.8
4038.750000	40.27	---	74.00	33.73	500.0	200.0	V	22.0	-6.7
4816.875000	---	36.78	54.00	17.22	500.0	200.0	H	78.0	-6.1
4818.750000	47.40	---	74.00	26.60	500.0	200.0	H	232.0	-6.1
6776.250000	41.54	---	74.00	32.46	500.0	200.0	H	357.0	-3.3
7237.500000	---	30.50	54.00	23.50	500.0	200.0	H	93.0	-2.9
7770.000000	45.90	---	74.00	28.10	500.0	200.0	V	348.0	-2.5
7773.750000	---	32.45	54.00	21.55	500.0	200.0	V	348.0	-2.5
13295.625000	---	32.94	54.00	21.06	500.0	200.0	H	110.0	2.3
13331.250000	44.15	---	74.00	29.85	500.0	200.0	H	357.0	2.3
13805.625000	44.03	---	74.00	29.97	500.0	200.0	V	139.0	3.7
13899.375000	---	33.56	54.00	20.44	500.0	200.0	H	349.0	3.9

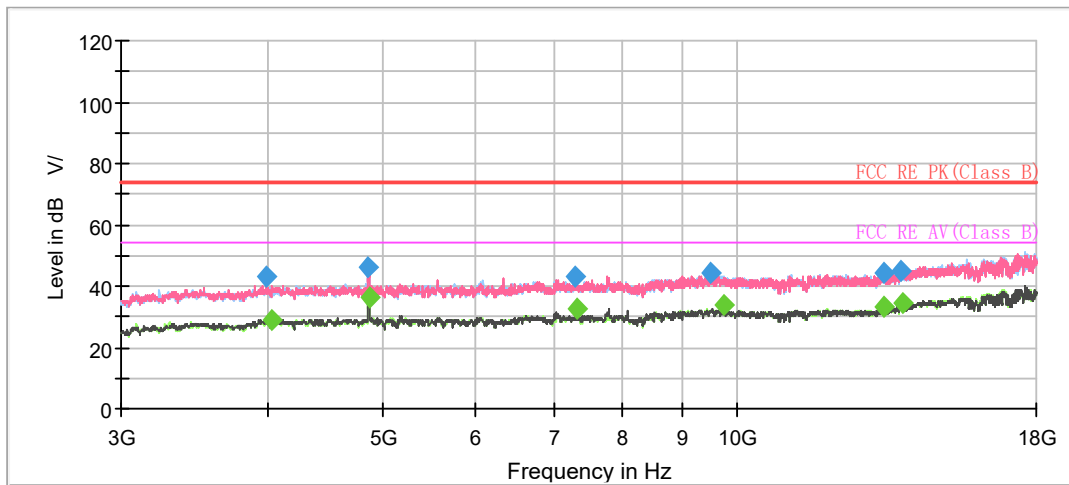
802.11n (HT20) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

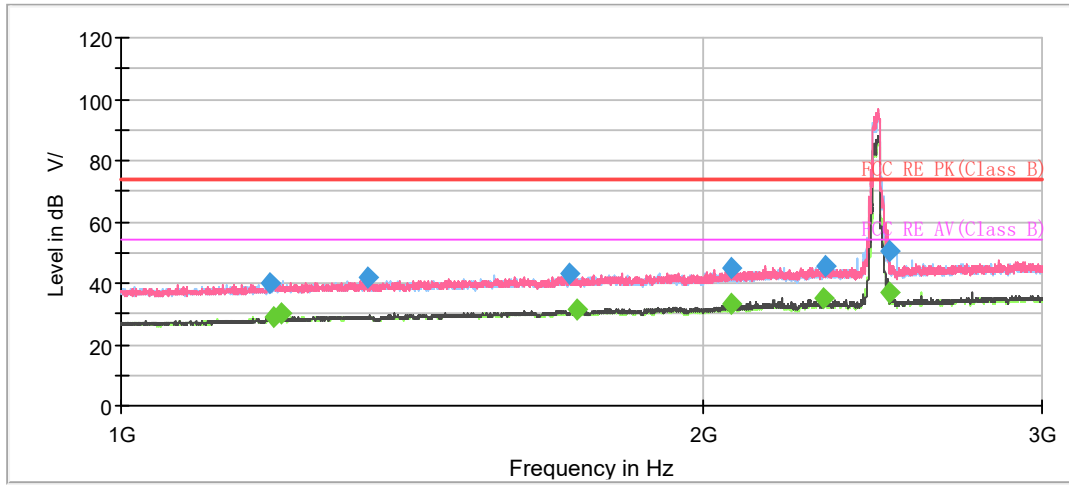
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1086.750000	40.31	---	74.00	33.69	500.0	200.0	H	117.0	-10.2
1195.500000	---	28.90	54.00	25.10	500.0	200.0	H	271.0	-8.9
1329.250000	42.13	---	74.00	31.87	500.0	200.0	H	151.0	-8.0
1385.750000	---	30.52	54.00	23.48	500.0	200.0	V	27.0	-7.7
1681.000000	---	31.20	54.00	22.80	500.0	200.0	H	143.0	-6.0
1704.250000	43.28	---	74.00	30.72	500.0	200.0	H	245.0	-6.0
2011.750000	43.69	---	74.00	30.31	500.0	200.0	H	288.0	-4.4
2078.250000	---	32.87	54.00	21.13	500.0	200.0	H	347.0	-3.9
2199.750000	---	34.45	54.00	19.55	500.0	200.0	V	79.0	-3.3
2220.750000	43.96	---	74.00	30.04	500.0	200.0	H	102.0	-3.2
2532.000000	52.67	---	74.00	21.33	500.0	200.0	H	0.0	-2.2
2760.250000	---	37.12	54.00	16.88	500.0	200.0	V	44.0	-1.5



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3980.625000	42.82	---	74.00	31.18	500.0	200.0	V	274.0	-6.9
4029.375000	---	29.03	54.00	24.97	500.0	200.0	H	1.0	-6.8
4869.375000	46.37	---	74.00	27.63	500.0	200.0	V	104.0	-5.8
4873.125000	---	36.55	54.00	17.45	500.0	200.0	H	8.0	-5.8
7306.875000	43.16	---	74.00	30.84	500.0	200.0	H	102.0	-3.0
7314.375000	---	32.52	54.00	21.48	500.0	200.0	H	102.0	-3.0
9513.750000	44.02	---	74.00	29.98	500.0	200.0	H	250.0	-0.1
9748.125000	---	33.99	54.00	20.01	500.0	200.0	H	25.0	-0.5
13329.375000	44.12	---	74.00	29.88	500.0	200.0	H	212.0	2.3
13342.500000	---	33.05	54.00	20.95	500.0	200.0	H	259.0	2.3
13794.375000	44.82	---	74.00	29.18	500.0	200.0	H	259.0	3.6
13863.750000	---	34.21	54.00	19.79	500.0	200.0	H	278.0	3.9

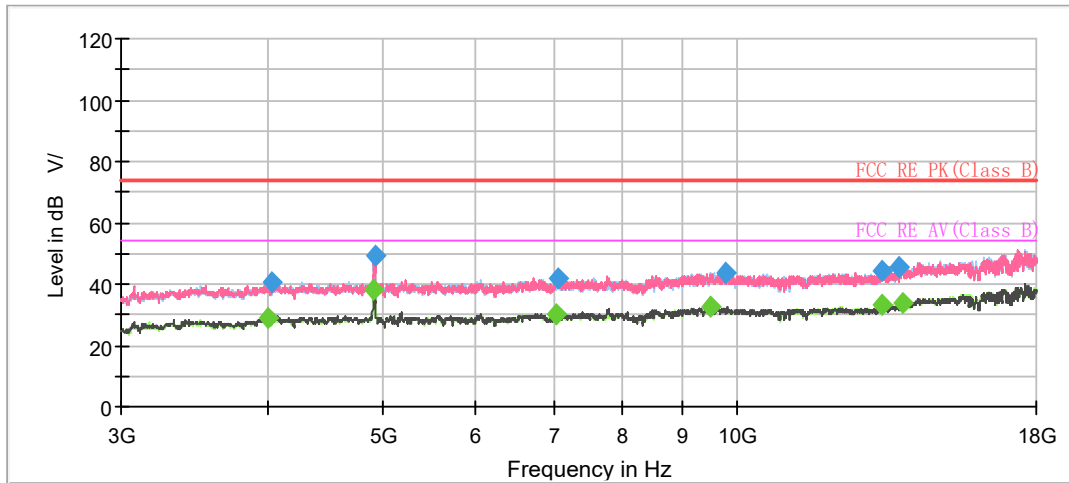
802.11n (HT20) CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

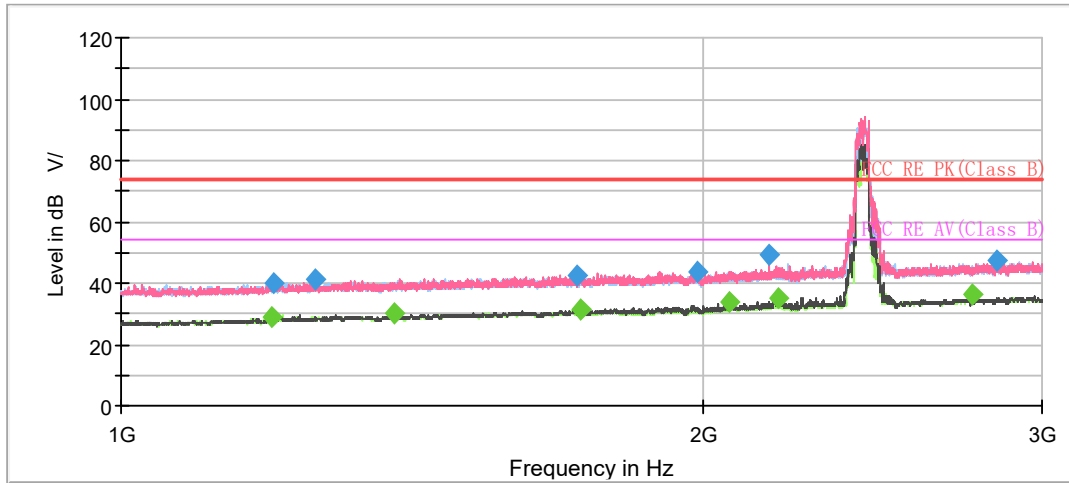
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1193.750000	39.89	---	74.00	34.11	500.0	200.0	H	146.0	-8.9
1200.500000	---	28.67	54.00	25.33	500.0	200.0	V	17.0	-8.8
1211.000000	---	30.15	54.00	23.85	500.0	200.0	H	5.0	-8.7
1341.000000	41.97	---	74.00	32.03	500.0	200.0	V	152.0	-8.0
1708.750000	43.05	---	74.00	30.95	500.0	200.0	H	138.0	-5.9
1721.250000	---	31.11	54.00	22.89	500.0	200.0	V	1.0	-5.9
2070.500000	44.65	---	74.00	29.35	500.0	200.0	V	294.0	-4.0
2070.750000	---	33.35	54.00	20.65	500.0	200.0	V	294.0	-4.0
2313.000000	---	34.79	54.00	19.21	500.0	200.0	V	306.0	-2.9
2316.750000	45.43	---	74.00	28.57	500.0	200.0	V	8.0	-2.9
2498.250000	---	37.00	54.00	17.00	500.0	200.0	V	71.0	-2.1
2498.250000	50.41	---	74.00	23.59	500.0	200.0	H	0.0	-2.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4005.000000	---	28.79	54.00	25.21	500.0	200.0	H	305.0	-6.8
4027.500000	40.66	---	74.00	33.34	500.0	200.0	V	266.0	-6.8
4921.875000	---	38.41	54.00	15.59	500.0	200.0	V	351.0	-5.3
4931.250000	49.42	---	74.00	24.58	500.0	200.0	H	9.0	-5.4
7029.375000	---	30.45	54.00	23.55	500.0	200.0	H	85.0	-3.1
7050.000000	42.08	---	74.00	31.92	500.0	200.0	V	332.0	-3.1
9508.125000	---	32.49	54.00	21.51	500.0	200.0	H	359.0	-0.1
9802.500000	43.96	---	74.00	30.04	500.0	200.0	H	305.0	-0.4
13299.375000	44.19	---	74.00	29.81	500.0	200.0	H	269.0	2.3
13314.375000	---	32.96	54.00	21.04	500.0	200.0	H	211.0	2.3
13775.625000	45.45	---	74.00	28.55	500.0	200.0	V	62.0	3.5
13833.750000	---	34.06	54.00	19.94	500.0	200.0	H	24.0	3.8

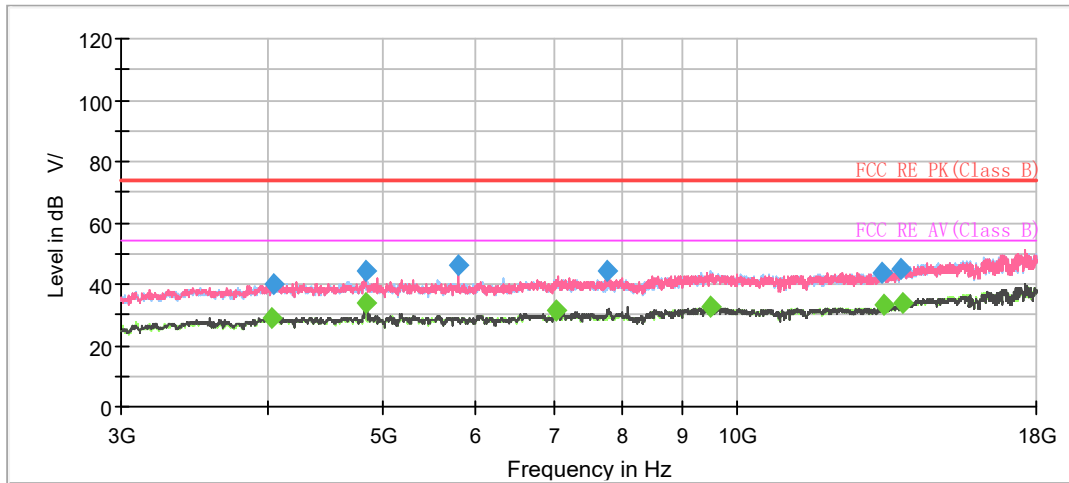
802.11n (HT40) CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

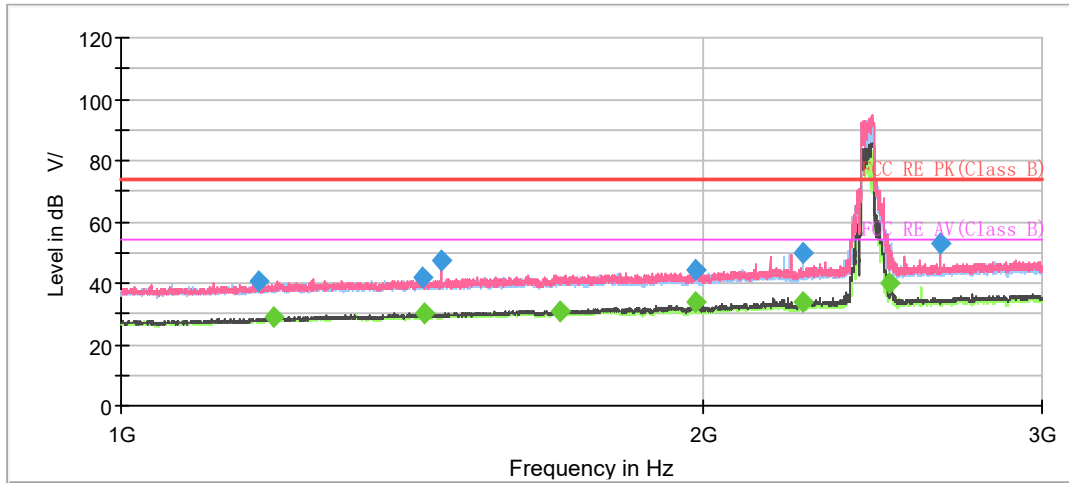
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	---	28.98	54.00	25.02	500.0	200.0	H	332.0	-8.9
1198.500000	39.83	---	74.00	34.17	500.0	200.0	V	3.0	-8.8
1260.750000	41.33	---	74.00	32.67	500.0	200.0	V	286.0	-8.5
1385.750000	---	30.28	54.00	23.72	500.0	200.0	V	47.0	-7.7
1721.500000	42.46	---	74.00	31.54	500.0	200.0	H	128.0	-5.9
1731.250000	---	31.12	54.00	22.88	500.0	200.0	V	319.0	-5.8
1989.750000	43.94	---	74.00	30.06	500.0	200.0	V	310.0	-4.6
2066.500000	---	33.89	54.00	20.11	500.0	200.0	V	286.0	-4.1
2167.500000	49.23	---	74.00	24.77	500.0	200.0	V	286.0	-3.5
2191.750000	---	35.10	54.00	18.90	500.0	200.0	V	302.0	-3.4
2760.000000	---	36.38	54.00	17.62	500.0	200.0	H	49.0	-1.5
2842.250000	47.29	---	74.00	26.71	500.0	200.0	V	336.0	-1.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4033.125000	---	29.15	54.00	24.85	500.0	200.0	V	322.0	-6.8
4038.750000	39.81	---	74.00	34.19	500.0	200.0	H	304.0	-6.7
4843.125000	---	33.76	54.00	20.24	500.0	200.0	V	349.0	-6.0
4843.125000	44.34	---	74.00	29.66	500.0	200.0	V	349.0	-6.0
5810.625000	46.20	---	74.00	27.80	500.0	200.0	V	15.0	-4.8
7036.875000	---	31.34	54.00	22.66	500.0	200.0	V	327.0	-3.1
7771.875000	44.14	---	74.00	29.86	500.0	200.0	V	346.0	-2.5
9504.375000	---	32.56	54.00	21.44	500.0	200.0	V	52.0	0.0
13305.000000	43.73	---	74.00	30.27	500.0	200.0	V	355.0	2.3
13348.125000	---	33.06	54.00	20.94	500.0	200.0	H	194.0	2.4
13794.375000	44.64	---	74.00	29.36	500.0	200.0	V	87.0	3.6
13858.125000	---	34.04	54.00	19.96	500.0	200.0	H	94.0	3.9

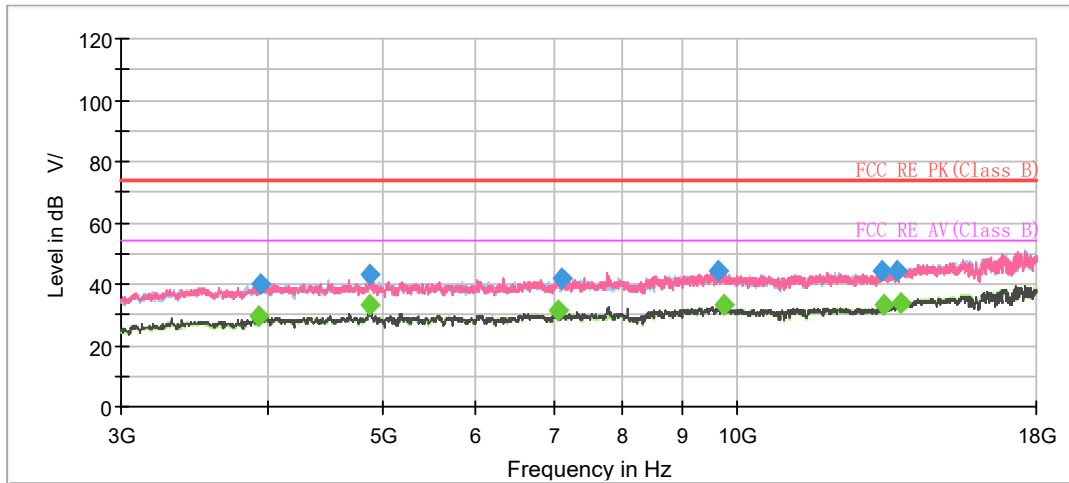
802.11n (HT40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

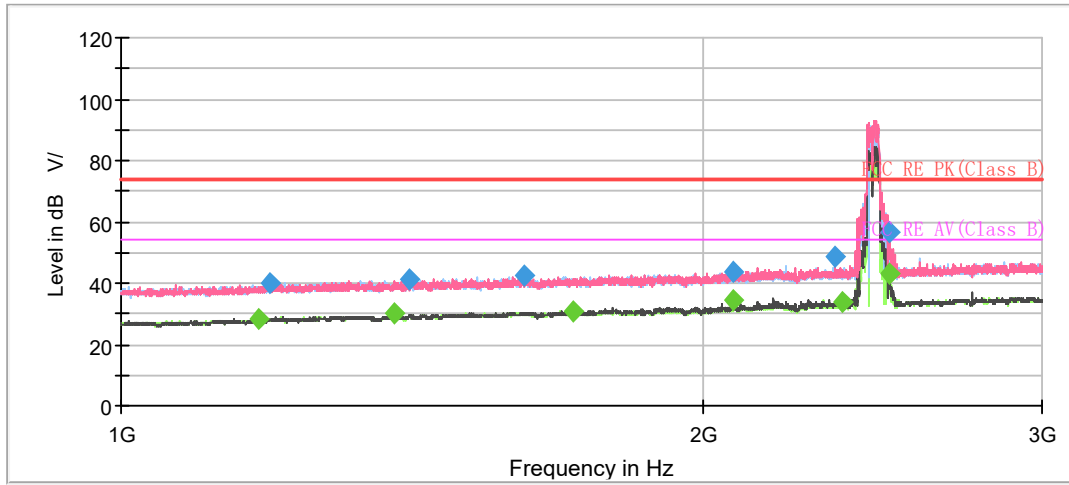
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1177.500000	40.56	---	74.00	33.44	500.0	200.0	H	283.0	-9.3
1198.250000	---	28.84	54.00	25.16	500.0	200.0	V	347.0	-8.8
1433.000000	41.69	---	74.00	32.31	500.0	200.0	V	355.0	-7.4
1437.000000	---	30.01	54.00	23.99	500.0	200.0	V	347.0	-7.3
1465.750000	47.19	---	74.00	26.81	500.0	200.0	V	105.0	-7.2
1688.000000	---	31.05	54.00	22.95	500.0	200.0	V	183.0	-6.0
1985.500000	---	33.88	54.00	20.12	500.0	200.0	V	286.0	-4.6
1986.250000	44.25	---	74.00	29.75	500.0	200.0	V	286.0	-4.6
2253.250000	---	33.74	54.00	20.26	500.0	200.0	V	46.0	-3.0
2253.500000	49.91	---	74.00	24.09	500.0	200.0	H	9.0	-3.0
2501.000000	---	39.73	54.00	14.27	500.0	200.0	H	9.0	-2.1
2657.750000	53.15	---	74.00	20.85	500.0	200.0	V	338.0	-1.9



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3924.375000	---	29.82	54.00	24.18	500.0	200.0	V	300.0	-7.3
3937.500000	40.05	---	74.00	33.95	500.0	200.0	V	300.0	-7.3
4873.125000	---	33.43	54.00	20.57	500.0	200.0	H	235.0	-5.8
4873.125000	43.07	---	74.00	30.93	500.0	200.0	H	235.0	-5.8
7057.500000	---	31.24	54.00	22.76	500.0	200.0	V	0.0	-3.1
7108.125000	41.76	---	74.00	32.24	500.0	200.0	V	0.0	-3.0
9654.375000	44.18	---	74.00	29.82	500.0	200.0	V	1.0	-0.5
9748.125000	---	33.18	54.00	20.82	500.0	200.0	V	47.0	-0.5
13297.500000	44.11	---	74.00	29.89	500.0	200.0	H	300.0	2.3
13329.375000	---	33.02	54.00	20.98	500.0	200.0	H	141.0	2.3
13698.750000	44.32	---	74.00	29.68	500.0	200.0	V	175.0	3.2
13828.125000	---	33.68	54.00	20.32	500.0	200.0	H	225.0	3.8

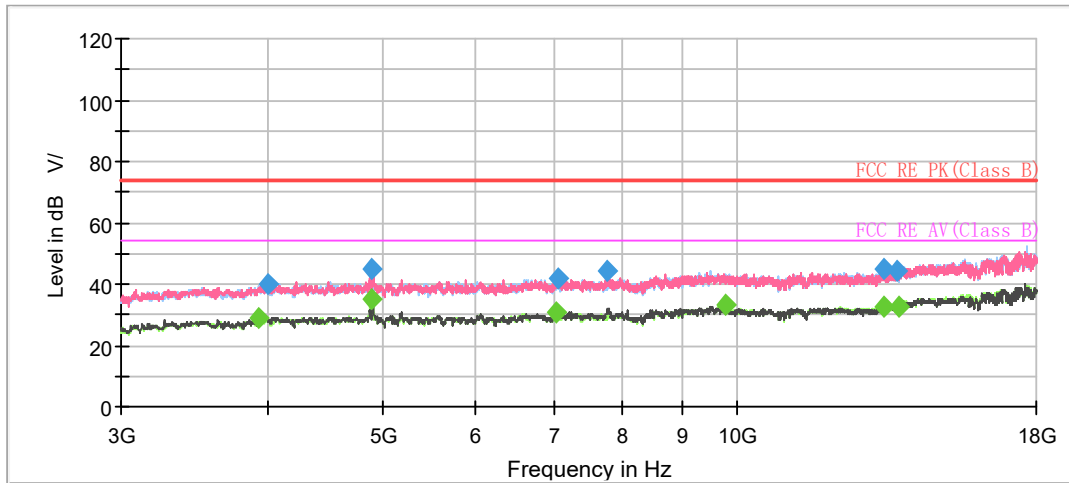
802.11n (HT40) CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

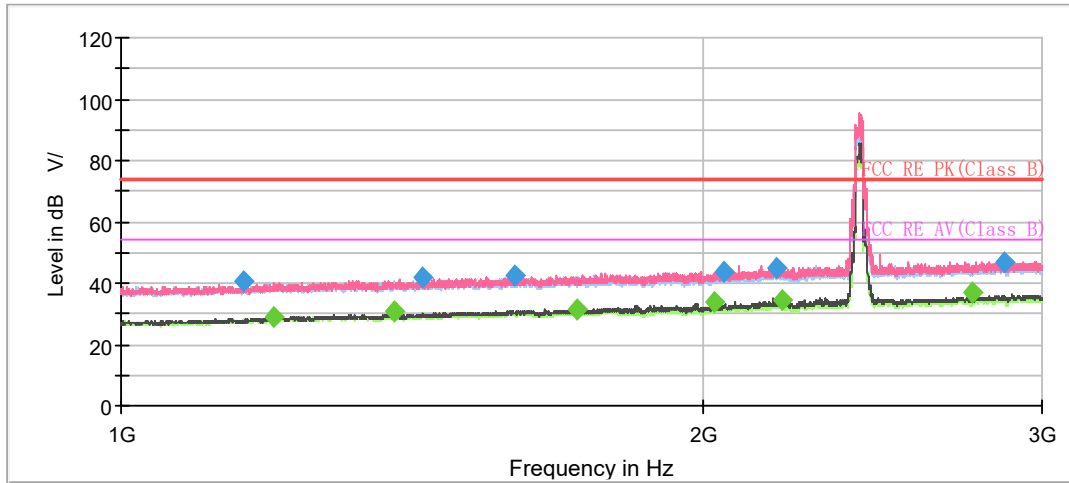
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1177.500000	---	28.48	54.00	25.52	500.0	200.0	H	19.0	-9.3
1194.750000	39.90	---	74.00	34.10	500.0	200.0	V	288.0	-8.9
1386.000000	---	30.31	54.00	23.69	500.0	200.0	V	322.0	-7.7
1410.500000	41.01	---	74.00	32.99	500.0	200.0	V	305.0	-7.5
1618.250000	42.57	---	74.00	31.43	500.0	200.0	V	160.0	-6.3
1715.250000	---	30.89	54.00	23.11	500.0	200.0	V	186.0	-5.9
2074.250000	43.55	---	74.00	30.45	500.0	200.0	V	288.0	-4.0
2074.250000	---	34.24	54.00	19.76	500.0	200.0	V	288.0	-4.0
2344.250000	48.38	---	74.00	25.62	500.0	200.0	V	288.0	-3.0
2366.000000	---	33.99	54.00	20.01	500.0	200.0	V	288.0	-2.8
2498.250000	---	42.83	54.00	11.17	500.0	200.0	V	0.0	-2.1
2501.250000	56.43	---	74.00	17.57	500.0	200.0	H	10.0	-2.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3922.500000	---	28.97	54.00	25.03	500.0	200.0	V	94.0	-7.3
3993.750000	39.73	---	74.00	34.27	500.0	200.0	H	350.0	-6.8
4903.125000	---	35.22	54.00	18.78	500.0	200.0	H	97.0	-5.4
4906.875000	45.04	---	74.00	28.96	500.0	200.0	V	113.0	-5.4
7029.375000	---	30.69	54.00	23.31	500.0	200.0	V	329.0	-3.1
7057.500000	41.85	---	74.00	32.15	500.0	200.0	V	94.0	-3.1
7770.000000	44.53	---	74.00	29.47	500.0	200.0	V	345.0	-2.5
9808.125000	---	32.99	54.00	21.01	500.0	200.0	H	23.0	-0.4
13329.375000	---	32.79	54.00	21.21	500.0	200.0	H	295.0	2.3
13348.125000	44.91	---	74.00	29.09	500.0	200.0	H	0.0	2.4
13695.000000	44.41	---	74.00	29.59	500.0	200.0	H	286.0	3.2
13758.750000	---	32.54	54.00	21.46	500.0	200.0	H	331.0	3.5

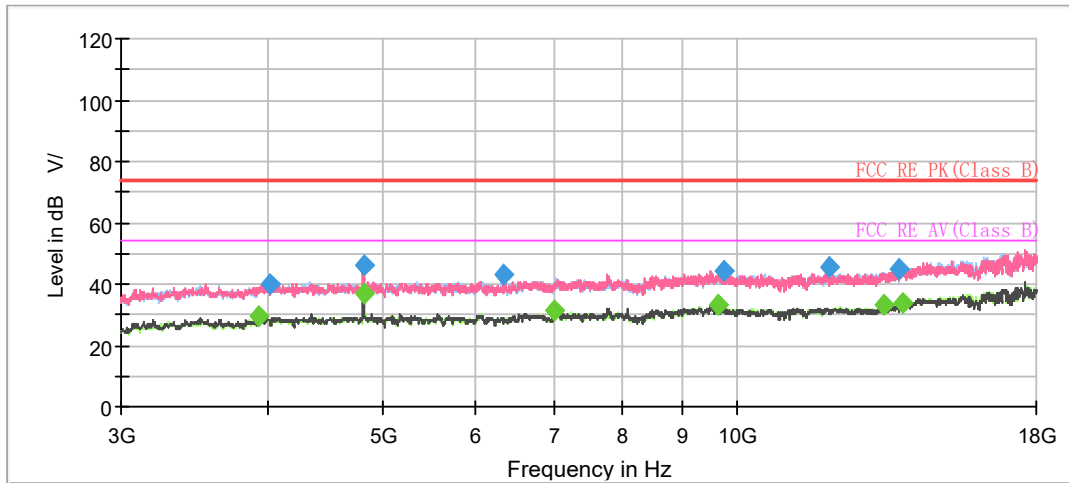
802.11ax HE20 CH 1



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

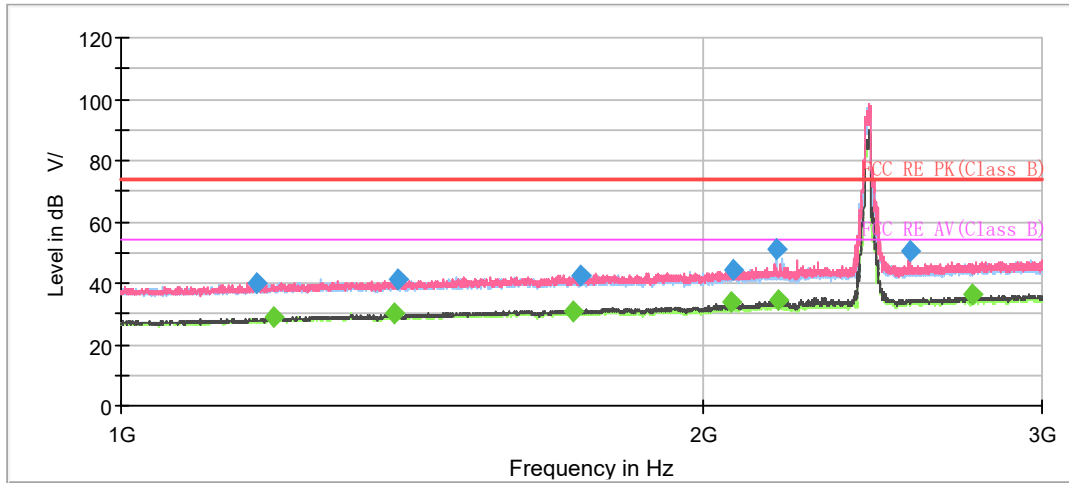
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1158.000000	40.33	---	74.00	33.67	500.0	200.0	V	271.0	-9.6
1200.500000	---	28.75	54.00	25.25	500.0	200.0	V	194.0	-8.8
1386.000000	---	30.46	54.00	23.54	500.0	200.0	V	177.0	-7.7
1433.000000	41.89	---	74.00	32.11	500.0	200.0	V	237.0	-7.4
1600.750000	42.69	---	74.00	31.31	500.0	200.0	V	322.0	-6.3
1723.250000	---	31.17	54.00	22.83	500.0	200.0	V	356.0	-5.9
2030.500000	---	33.55	54.00	20.45	500.0	200.0	V	279.0	-4.3
2050.750000	43.72	---	74.00	30.28	500.0	200.0	V	296.0	-4.2
2186.500000	44.64	---	74.00	29.36	500.0	200.0	V	296.0	-3.4
2200.750000	---	34.35	54.00	19.65	500.0	200.0	V	296.0	-3.3
2759.750000	---	36.92	54.00	17.08	500.0	200.0	V	41.0	-1.5
2866.250000	47.00	---	74.00	27.00	500.0	200.0	V	202.0	-1.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3924.375000	---	29.27	54.00	24.73	500.0	200.0	V	343.0	-7.3
4012.500000	40.22	---	74.00	33.78	500.0	200.0	V	91.0	-6.8
4818.750000	---	36.92	54.00	17.08	500.0	200.0	V	100.0	-6.1
4818.750000	46.12	---	74.00	27.88	500.0	200.0	V	100.0	-6.1
6335.625000	42.92	---	74.00	31.08	500.0	200.0	V	35.0	-4.3
7003.125000	---	31.22	54.00	22.78	500.0	200.0	V	128.0	-3.0
9648.750000	---	33.21	54.00	20.79	500.0	200.0	H	26.0	-0.5
9768.750000	44.20	---	74.00	29.80	500.0	200.0	H	22.0	-0.5
11979.375000	45.26	---	74.00	28.74	500.0	200.0	H	331.0	-0.1
13329.375000	---	32.97	54.00	21.03	500.0	200.0	H	331.0	2.3
13768.125000	44.77	---	74.00	29.23	500.0	200.0	V	1.0	3.5
13850.625000	---	34.02	54.00	19.98	500.0	200.0	H	238.0	3.8

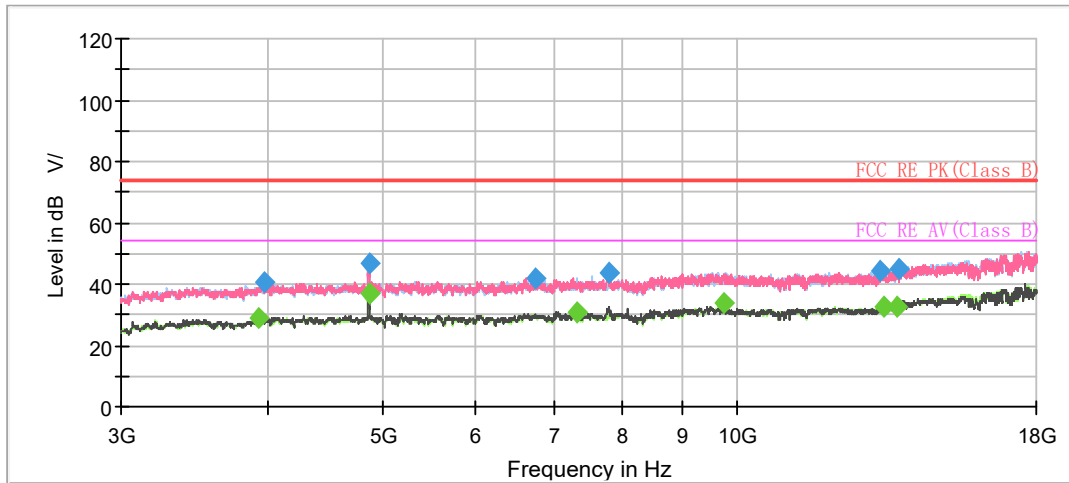
802.11ax HE20 CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

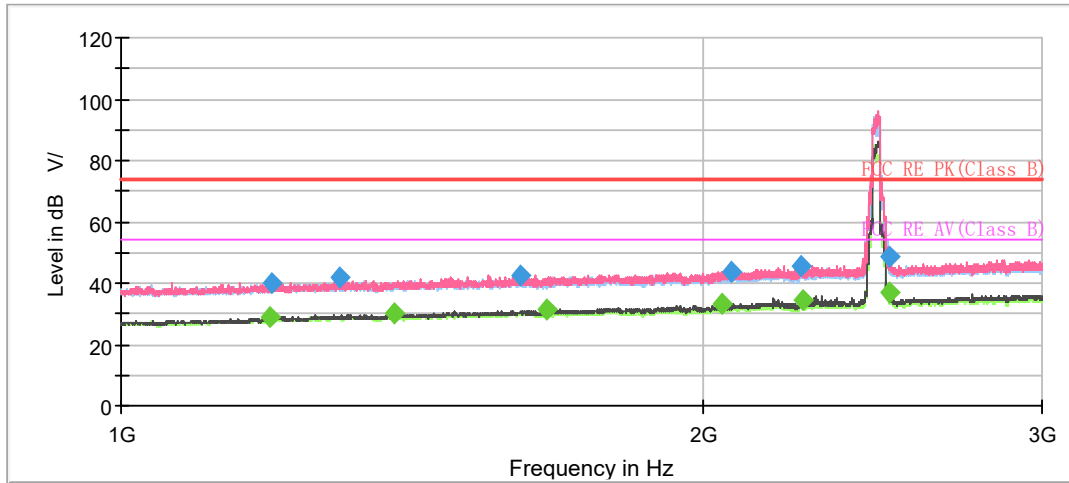
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1176.500000	39.86	---	74.00	34.14	500.0	200.0	V	132.0	-9.3
1200.250000	---	28.86	54.00	25.14	500.0	200.0	H	0.0	-8.8
1385.750000	---	30.20	54.00	23.80	500.0	200.0	V	277.0	-7.7
1392.000000	41.25	---	74.00	32.75	500.0	200.0	V	354.0	-7.6
1714.250000	---	31.03	54.00	22.97	500.0	200.0	V	252.0	-5.9
1731.000000	42.66	---	74.00	31.34	500.0	200.0	V	69.0	-5.8
2071.000000	---	33.77	54.00	20.23	500.0	200.0	V	285.0	-4.0
2077.500000	44.21	---	74.00	29.79	500.0	200.0	V	302.0	-3.9
2187.000000	50.93	---	74.00	23.07	500.0	200.0	H	297.0	-3.4
2190.000000	---	34.33	54.00	19.67	500.0	200.0	V	302.0	-3.4
2565.000000	50.61	---	74.00	23.39	500.0	200.0	V	345.0	-2.1
2760.500000	---	36.08	54.00	17.92	500.0	200.0	V	45.0	-1.5



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3924.375000	---	29.05	54.00	24.95	500.0	200.0	V	359.0	-7.3
3975.000000	40.38	---	74.00	33.62	500.0	200.0	V	224.0	-6.9
4873.125000	---	36.67	54.00	17.33	500.0	200.0	H	77.0	-5.8
4873.125000	46.52	---	74.00	27.48	500.0	200.0	V	350.0	-5.8
6742.500000	42.06	---	74.00	31.94	500.0	200.0	H	204.0	-3.5
7314.375000	---	30.91	54.00	23.09	500.0	200.0	H	64.0	-3.0
7788.750000	43.79	---	74.00	30.21	500.0	200.0	V	347.0	-2.5
9748.125000	---	33.70	54.00	20.30	500.0	200.0	V	129.0	-0.5
13275.000000	44.18	---	74.00	29.82	500.0	200.0	H	259.0	2.2
13331.250000	---	32.88	54.00	21.12	500.0	200.0	H	315.0	2.3
13702.500000	---	32.57	54.00	21.43	500.0	200.0	H	186.0	3.2
13755.000000	44.69	---	74.00	29.31	500.0	200.0	V	48.0	3.4

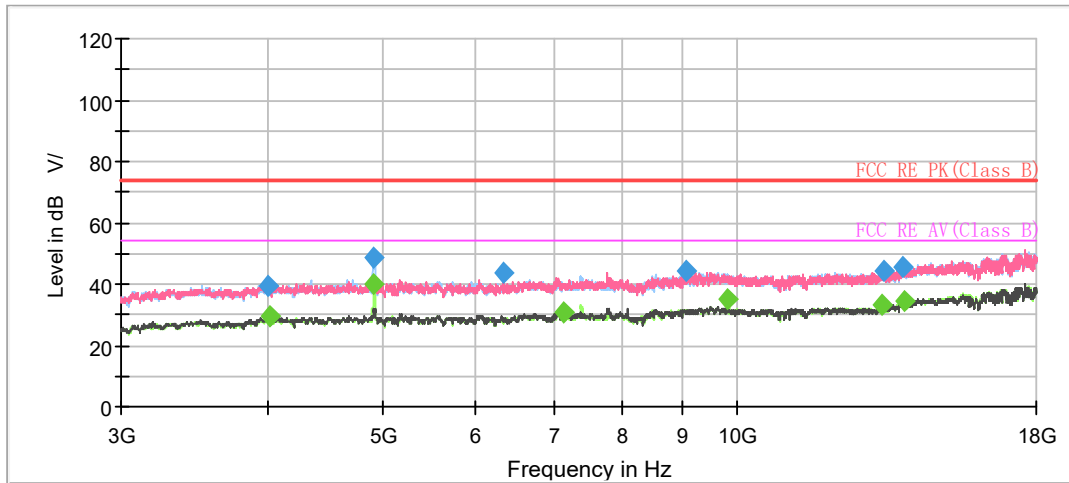
802.11ax HE20 CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

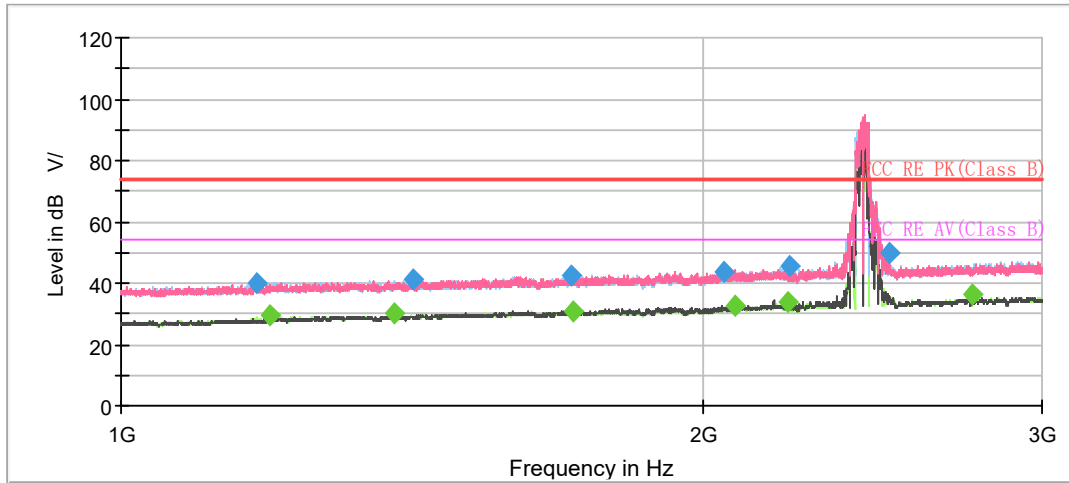
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.500000	---	28.80	54.00	25.20	500.0	200.0	H	340.0	-8.9
1196.500000	39.96	---	74.00	34.04	500.0	200.0	H	256.0	-8.9
1297.500000	41.70	---	74.00	32.30	500.0	200.0	H	0.0	-8.2
1386.000000	---	30.19	54.00	23.81	500.0	200.0	V	222.0	-7.7
1610.250000	42.39	---	74.00	31.61	500.0	200.0	V	335.0	-6.3
1663.250000	---	31.17	54.00	22.83	500.0	200.0	V	283.0	-6.1
2048.750000	---	33.29	54.00	20.71	500.0	200.0	V	283.0	-4.2
2071.000000	43.93	---	74.00	30.07	500.0	200.0	V	358.0	-4.0
2249.250000	45.31	---	74.00	28.69	500.0	200.0	H	152.0	-3.1
2253.750000	---	34.29	54.00	19.71	500.0	200.0	V	300.0	-3.0
2499.000000	---	36.96	54.00	17.04	500.0	200.0	V	3.0	-2.1
2500.000000	48.89	---	74.00	25.11	500.0	200.0	H	358.0	-2.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3995.625000	39.37	---	74.00	34.63	500.0	200.0	H	0.0	-6.8
4008.750000	---	29.35	54.00	24.65	500.0	200.0	V	349.0	-6.8
4920.000000	48.59	---	74.00	25.41	500.0	200.0	H	18.0	-5.3
4923.750000	---	39.89	54.00	14.11	500.0	200.0	H	18.0	-5.3
6335.625000	43.89	---	74.00	30.11	500.0	200.0	V	40.0	-4.3
7123.125000	---	30.52	54.00	23.48	500.0	200.0	V	3.0	-3.0
9061.875000	44.16	---	74.00	29.84	500.0	200.0	H	137.0	-1.2
9847.500000	---	34.83	54.00	19.17	500.0	200.0	H	25.0	-0.4
13327.500000	---	32.98	54.00	21.02	500.0	200.0	H	173.0	2.3
13344.375000	44.47	---	74.00	29.53	500.0	200.0	H	86.0	2.3
13876.875000	45.66	---	74.00	28.34	500.0	200.0	H	229.0	3.9
13903.125000	---	34.17	54.00	19.83	500.0	200.0	H	322.0	3.9

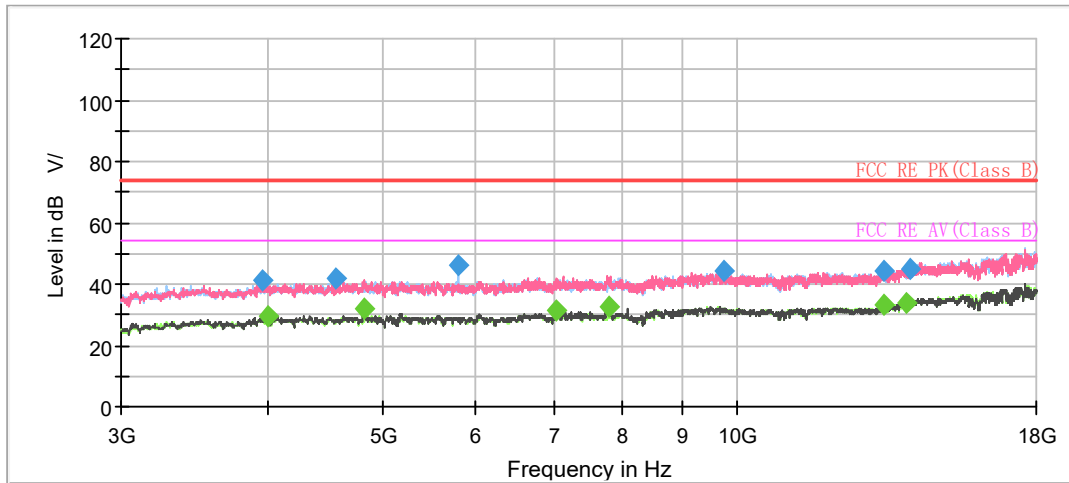
802.11ax HE40 CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

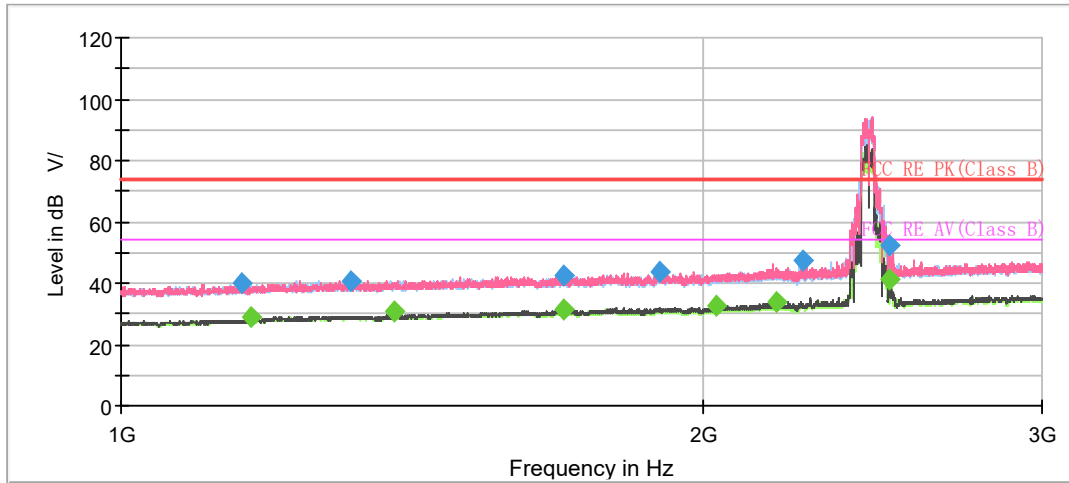
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1176.750000	40.10	---	74.00	33.90	500.0	200.0	H	26.0	-9.3
1193.750000	---	29.38	54.00	24.62	500.0	200.0	H	16.0	-8.9
1386.000000	---	29.93	54.00	24.07	500.0	200.0	V	52.0	-7.7
1416.750000	41.03	---	74.00	32.97	500.0	200.0	H	294.0	-7.4
1712.000000	42.23	---	74.00	31.77	500.0	200.0	V	322.0	-5.9
1714.500000	---	30.75	54.00	23.25	500.0	200.0	H	328.0	-5.9
2053.250000	43.89	---	74.00	30.11	500.0	200.0	V	307.0	-4.2
2079.750000	---	32.56	54.00	21.44	500.0	200.0	V	282.0	-3.9
2215.750000	---	33.94	54.00	20.06	500.0	200.0	V	307.0	-3.2
2218.500000	45.33	---	74.00	28.67	500.0	200.0	V	307.0	-3.2
2501.000000	50.05	---	74.00	23.95	500.0	200.0	H	0.0	-2.1
2760.250000	---	36.35	54.00	17.65	500.0	200.0	V	43.0	-1.5



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3950.625000	41.01	---	74.00	32.99	500.0	200.0	H	350.0	-7.2
3995.625000	---	29.34	54.00	24.66	500.0	200.0	V	304.0	-6.8
4569.375000	42.05	---	74.00	31.95	500.0	200.0	H	221.0	-6.3
4826.250000	---	32.16	54.00	21.84	500.0	200.0	V	351.0	-6.1
5812.500000	46.25	---	74.00	27.75	500.0	200.0	H	53.0	-4.8
7042.500000	---	31.40	54.00	22.60	500.0	200.0	V	0.0	-3.1
7781.250000	---	32.84	54.00	21.16	500.0	200.0	V	347.0	-2.5
9774.375000	44.35	---	74.00	29.65	500.0	200.0	H	341.0	-0.5
13342.500000	---	32.98	54.00	21.02	500.0	200.0	V	116.0	2.3
13350.000000	44.10	---	74.00	29.90	500.0	200.0	V	51.0	2.4
13976.250000	---	33.56	54.00	20.44	500.0	200.0	V	32.0	3.9
14079.375000	44.97	---	74.00	29.03	500.0	200.0	H	313.0	3.9

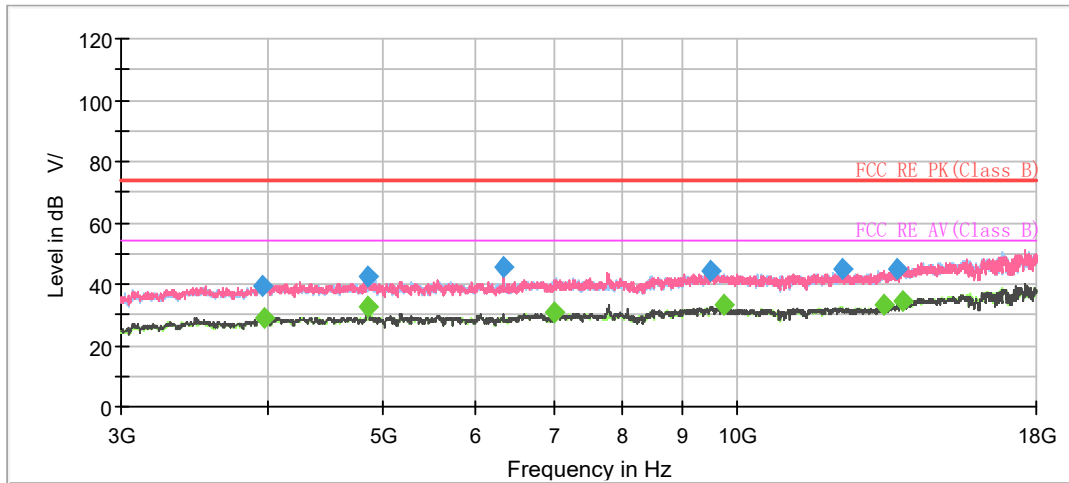
802.11ax HE40 CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

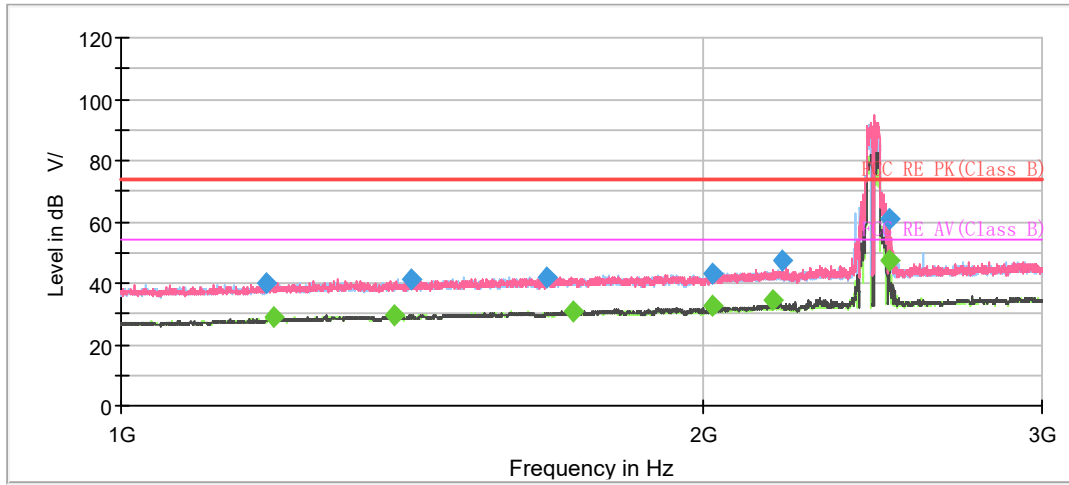
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1154.000000	39.75	---	74.00	34.25	500.0	200.0	H	340.0	-9.7
1167.500000	---	28.66	54.00	25.34	500.0	200.0	H	238.0	-9.4
1314.250000	40.88	---	74.00	33.12	500.0	200.0	H	187.0	-8.1
1386.000000	---	30.61	54.00	23.39	500.0	200.0	V	49.0	-7.7
1694.000000	---	31.36	54.00	22.64	500.0	200.0	V	236.0	-6.0
1695.500000	42.28	---	74.00	31.72	500.0	200.0	V	0.0	-6.0
1900.750000	43.57	---	74.00	30.43	500.0	200.0	V	318.0	-5.0
2032.500000	---	32.68	54.00	21.32	500.0	200.0	V	295.0	-4.3
2185.000000	---	33.99	54.00	20.02	500.0	200.0	V	5.0	-3.4
2255.500000	47.53	---	74.00	26.47	500.0	200.0	H	314.0	-3.0
2498.250000	---	41.45	54.00	12.55	500.0	200.0	H	0.0	-2.1
2498.250000	52.59	---	74.00	21.41	500.0	200.0	H	0.0	-2.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3960.000000	39.29	---	74.00	34.71	500.0	200.0	V	38.0	-7.1
3971.250000	---	28.77	54.00	25.23	500.0	200.0	V	288.0	-7.0
4861.875000	42.17	---	74.00	31.83	500.0	200.0	V	110.0	-5.9
4865.625000	---	32.89	54.00	21.11	500.0	200.0	V	110.0	-5.9
6335.625000	45.39	---	74.00	28.61	500.0	200.0	V	38.0	-4.3
7005.000000	---	30.83	54.00	23.17	500.0	200.0	V	351.0	-3.0
9508.125000	44.12	---	74.00	29.88	500.0	200.0	H	287.0	-0.1
9748.125000	---	33.51	54.00	20.49	500.0	200.0	V	128.0	-0.5
12298.125000	44.67	---	74.00	29.33	500.0	200.0	H	278.0	0.2
13331.250000	---	33.20	54.00	20.80	500.0	200.0	H	359.0	2.3
13713.750000	44.74	---	74.00	29.26	500.0	200.0	H	176.0	3.3
13850.625000	---	34.28	54.00	19.72	500.0	200.0	H	325.0	3.8

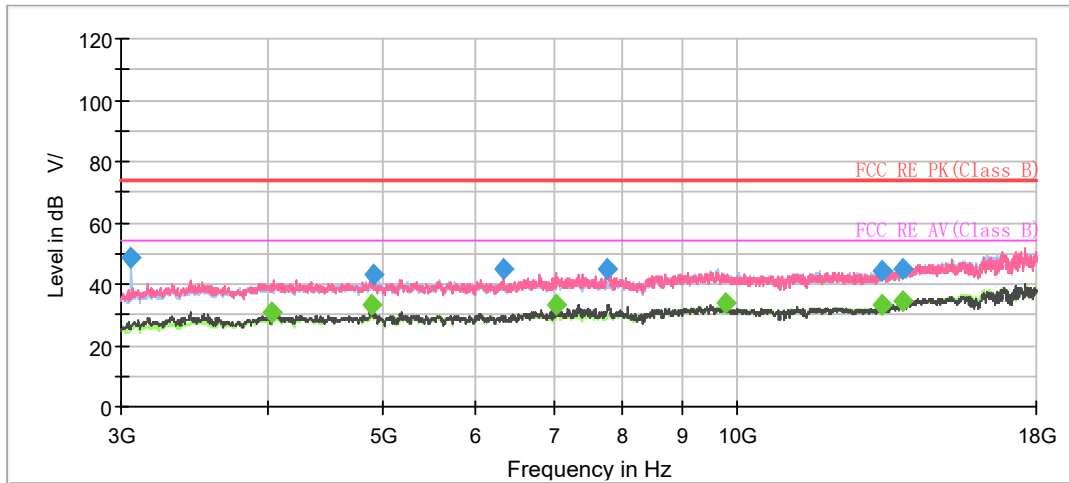
802.11ax HE40 CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1189.750000	39.70	---	74.00	34.30	500.0	200.0	H	316.0	-9.0
1198.250000	---	28.64	54.00	25.36	500.0	200.0	V	188.0	-8.8
1385.750000	---	29.60	54.00	24.40	500.0	200.0	V	53.0	-7.7
1414.250000	41.23	---	74.00	32.77	500.0	200.0	V	279.0	-7.5
1663.250000	42.04	---	74.00	31.96	500.0	200.0	H	213.0	-6.1
1714.250000	---	30.71	54.00	23.29	500.0	200.0	H	272.0	-5.9
2025.000000	43.18	---	74.00	30.82	500.0	200.0	V	279.0	-4.4
2027.000000	---	32.38	54.00	21.62	500.0	200.0	V	285.0	-4.4
2177.750000	---	34.29	54.00	19.71	500.0	200.0	V	87.0	-3.4
2198.250000	47.19	---	74.00	26.81	500.0	200.0	H	0.0	-3.3
2498.750000	60.75	---	74.00	13.25	500.0	200.0	V	0.0	-2.1
2499.000000	---	47.34	54.00	6.66	500.0	200.0	H	1.0	-2.1



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3060.000000	48.38	---	74.00	25.62	500.0	100.0	H	148.0	-10.4
4035.000000	---	30.52	54.00	23.48	500.0	100.0	V	345.0	-6.7
4903.125000	---	33.07	54.00	20.93	500.0	100.0	H	8.0	-5.4
4912.500000	43.08	---	74.00	30.92	500.0	100.0	V	220.0	-5.3
6335.625000	44.99	---	74.00	29.01	500.0	100.0	V	44.0	-4.3
7033.125000	---	33.44	54.00	20.56	500.0	100.0	V	345.0	-3.1
7768.125000	44.96	---	74.00	29.04	500.0	100.0	V	332.0	-2.5
9808.125000	---	33.75	54.00	20.25	500.0	200.0	V	110.0	-0.4
13318.125000	---	33.10	54.00	20.90	500.0	100.0	H	148.0	2.3
13323.750000	44.60	---	74.00	29.40	500.0	200.0	V	110.0	2.3
13845.000000	45.00	---	74.00	29.00	500.0	200.0	V	358.0	3.8
13865.625000	---	34.40	54.00	19.60	500.0	200.0	V	203.0	3.9

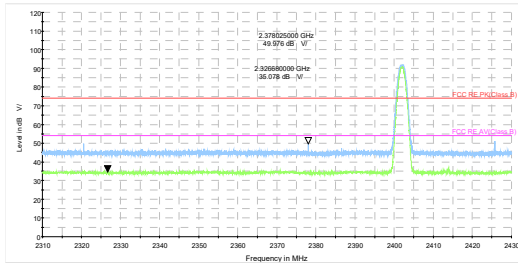
1.2. Bluetooth LE

The following graphs display the maximum values of horizontal and vertical by software. Blue trace uses the peak detection, Green trace uses the average detection.

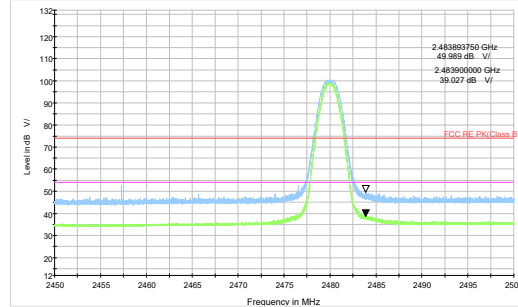
A symbol ($\text{dB } \mu\text{V/m}$) in the test plot below means (dB $\mu\text{V/m}$)

The signal beyond the limit is carrier.

After the pretest, Bluetooth LE (1M) was selected as the worst Mode for Bluetooth LE.



Bluetooth LE (1M) Channel 0 Peak+ Average



Bluetooth LE (1M) Channel 39 Peak+Average

Result of RE

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier.
The Radiates Emission from 18GHz to 26.5GHz are more than 20dB below the limit are not reported.

Remark:

1. **Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)**
2. **Margin = Limit – Quasi-Peak/ MAX Peak/ Average**
3. **A symbol (dB V/) in the test plot below means (dBμV/m)**
- 4.
5. **The following graphs display the maximum values of horizontal and vertical by software.**
6. **For below 1GHz**

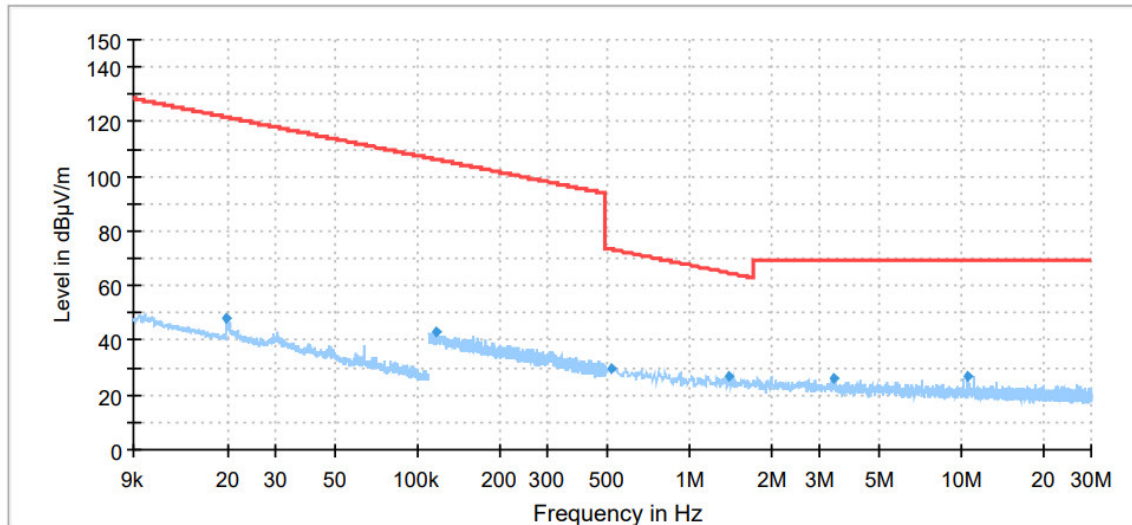
 QP Level @Spectrum Overview H
  QP Level @Spectrum Overview V
  QP Level @Final Results
  QP Limit

For above 1GHz

 PK Level @Spectrum Overview H
  PK Level @Spectrum Overview V
  PK Level @Final Results
  PK Limit
 AVG Level @Spectrum Overview H
 AVG Level @Spectrum Overview V
 AVG Level @Final Results
 AVG Limit

Continuous TX mode:

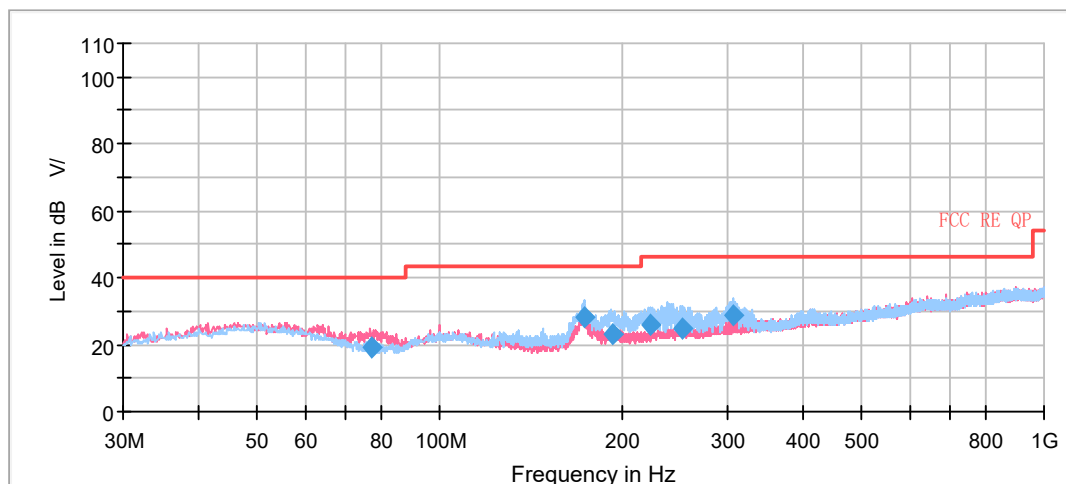
During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Radiates Emission from 9kHz to 30MHz

Final Result

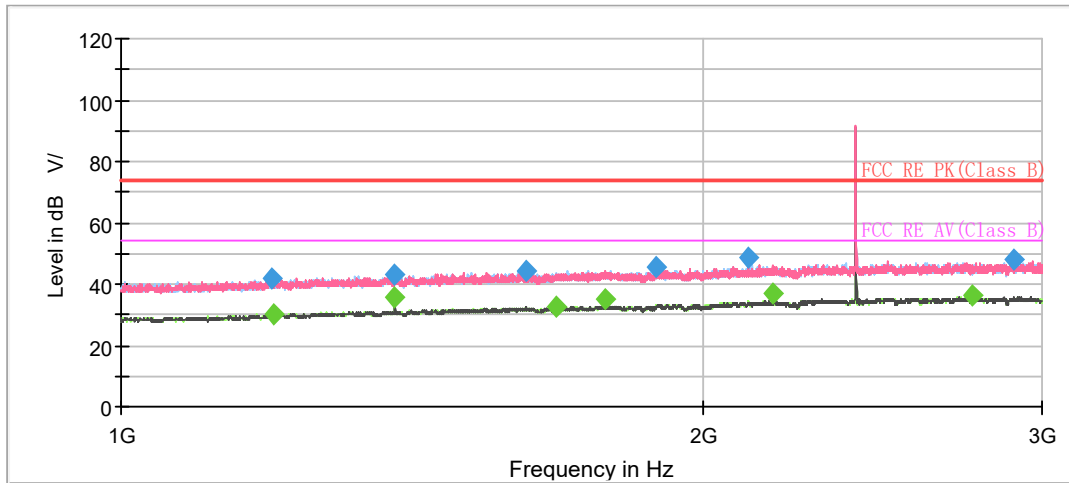
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Pol	Azimuth (deg)	Corr. (dB/m)
0.02	48.04	121.69	73.65	500.00	V	240.00	17
0.12	43.04	106.26	63.22	150.00	V	19.00	17
0.52	30.07	73.35	43.28	150.00	V	0.00	17
1.40	26.79	64.67	37.88	150.00	V	90.00	17
3.41	26.02	69.50	43.48	150.00	V	126.00	17
10.59	27.06	69.50	42.44	150.00	V	33.00	17



Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
77.243750	18.93	40.00	21.07	100.0	V	2.0	15.4
173.960000	28.08	43.50	15.42	175.0	H	269.0	20.1
193.375000	22.85	43.50	20.65	122.0	H	272.0	18.9
222.880000	26.05	46.00	19.95	100.0	H	120.0	19.1
253.048750	24.54	46.00	21.46	100.0	H	109.0	20.6
305.758750	28.52	46.00	17.49	100.0	H	214.0	21.2

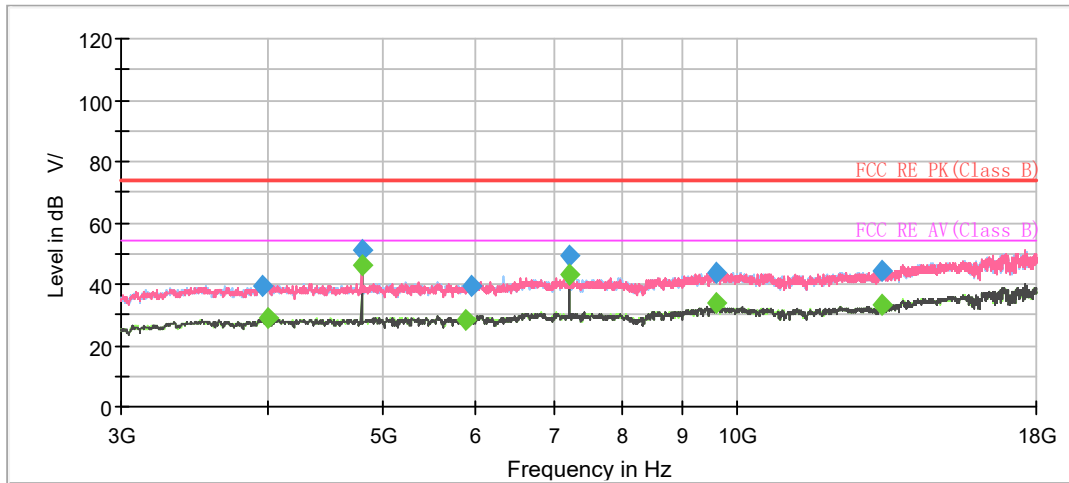
Bluetooth LE-Channel 0



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

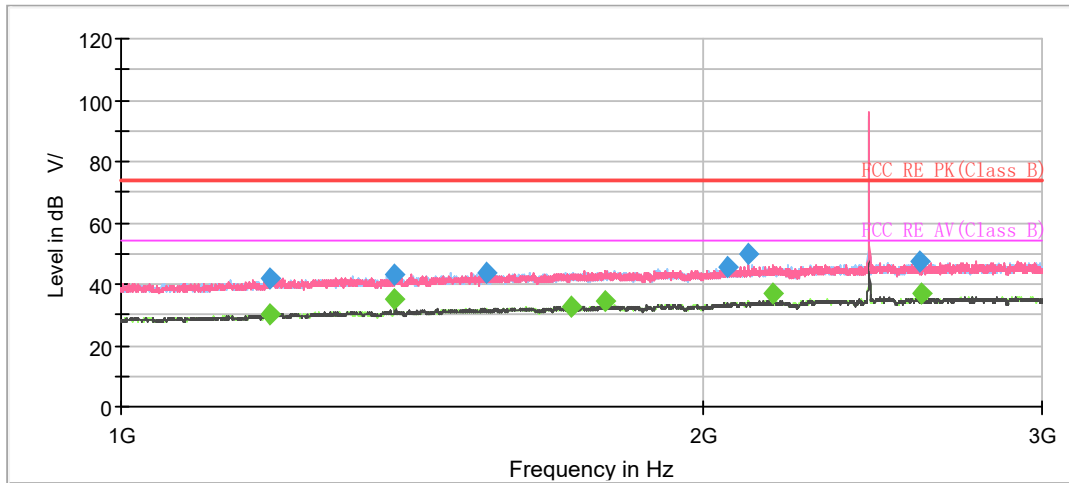
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.000000	41.62	---	74.00	32.38	500.0	200.0	H	309.0	-8.8
1200.250000	---	30.14	54.00	23.86	500.0	200.0	H	173.0	-8.8
1385.750000	43.04	---	74.00	30.96	500.0	200.0	V	90.0	-7.7
1386.000000	---	35.79	54.00	18.21	500.0	200.0	V	90.0	-7.7
1622.000000	44.40	---	74.00	29.60	500.0	200.0	V	47.0	-6.3
1680.250000	---	32.91	54.00	21.09	500.0	200.0	H	130.0	-6.0
1782.000000	---	34.97	54.00	19.03	500.0	200.0	V	279.0	-5.6
1893.250000	45.41	---	74.00	28.59	500.0	200.0	V	354.0	-5.0
2111.500000	48.69	---	74.00	25.31	500.0	200.0	H	324.0	-3.7
2178.000000	---	36.91	54.00	17.09	500.0	200.0	V	246.0	-3.4
2759.750000	---	36.06	54.00	17.94	500.0	200.0	H	47.0	-1.5
2901.000000	47.91	---	74.00	26.09	500.0	200.0	H	214.0	-1.0



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3958.125000	39.64	---	74.00	34.36	500.0	100.0	V	159.0	-7.1
3997.500000	---	28.96	54.00	25.04	500.0	100.0	H	184.0	-6.8
4803.750000	---	46.45	54.00	7.55	500.0	100.0	H	36.0	-6.1
4803.750000	51.24	---	74.00	22.76	500.0	100.0	H	36.0	-6.1
5898.750000	---	28.13	54.00	25.87	500.0	200.0	H	6.0	-4.9
5945.625000	39.47	---	74.00	34.53	500.0	200.0	H	71.0	-4.8
7205.625000	49.37	---	74.00	24.63	500.0	100.0	H	184.0	-3.0
7205.625000	---	42.77	54.00	11.23	500.0	100.0	H	184.0	-3.0
9607.500000	---	33.66	54.00	20.34	500.0	100.0	V	205.0	-0.7
9620.625000	43.64	---	74.00	30.36	500.0	200.0	H	294.0	-0.6
13306.875000	44.01	---	74.00	29.99	500.0	200.0	H	0.0	2.3
13318.125000	---	33.27	54.00	20.73	500.0	100.0	H	0.0	2.3

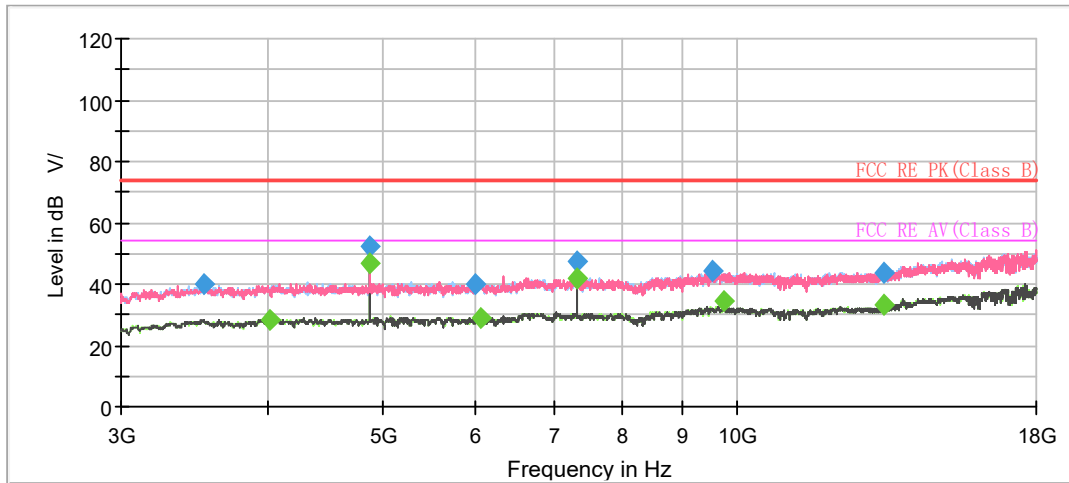
Bluetooth LE-Channel 19



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

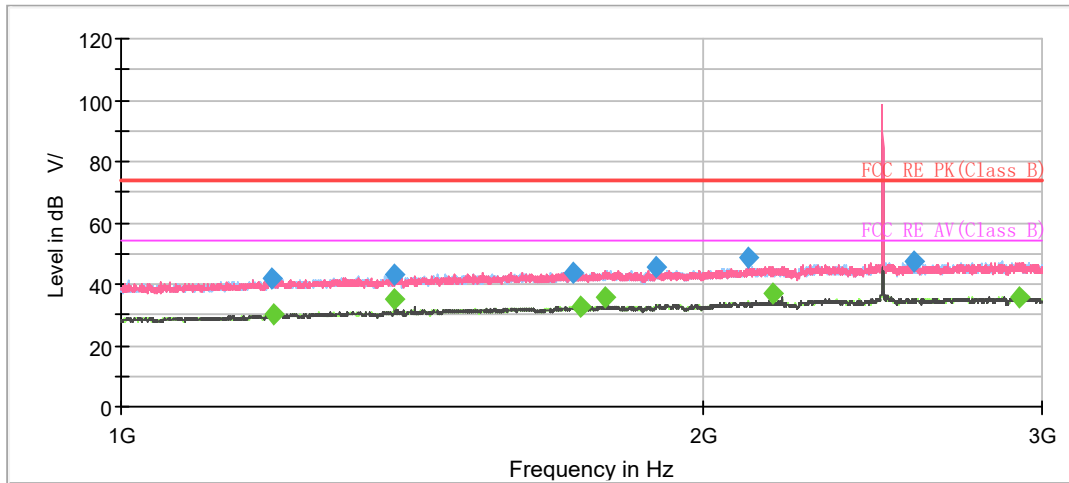
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.000000	---	30.02	54.00	23.98	500.0	200.0	V	118.0	-8.9
1194.500000	41.67	---	74.00	32.33	500.0	200.0	H	0.0	-8.9
1385.750000	---	35.15	54.00	18.85	500.0	200.0	V	95.0	-7.7
1386.000000	43.27	---	74.00	30.73	500.0	200.0	V	217.0	-7.7
1545.000000	43.82	---	74.00	30.18	500.0	200.0	H	20.0	-6.7
1711.000000	---	32.66	54.00	21.34	500.0	200.0	V	350.0	-5.9
1782.000000	---	34.68	54.00	19.32	500.0	200.0	H	222.0	-5.6
2060.500000	45.25	---	74.00	28.75	500.0	200.0	H	155.0	-4.1
2112.250000	49.56	---	74.00	24.44	500.0	200.0	H	323.0	-3.7
2178.000000	---	36.77	54.00	17.23	500.0	200.0	V	95.0	-3.4
2592.500000	47.30	---	74.00	26.70	500.0	200.0	H	129.0	-2.0
2599.750000	---	36.70	54.00	17.30	500.0	200.0	H	146.0	-2.0



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3525.000000	39.94	---	74.00	34.06	500.0	100.0	V	134.0	-8.3
4010.625000	---	28.41	54.00	25.59	500.0	200.0	V	225.0	-6.8
4878.750000	---	46.67	54.00	7.33	500.0	200.0	H	175.0	-5.7
4878.750000	52.07	---	74.00	21.93	500.0	200.0	H	175.0	-5.7
5996.250000	40.17	---	74.00	33.83	500.0	200.0	V	142.0	-4.5
6065.625000	---	28.86	54.00	25.14	500.0	100.0	H	8.0	-4.2
7320.000000	47.66	---	74.00	26.34	500.0	200.0	V	180.0	-3.0
7320.000000	---	41.95	54.00	12.05	500.0	200.0	V	180.0	-3.0
9555.000000	44.24	---	74.00	29.76	500.0	200.0	H	298.0	-0.3
9759.375000	---	34.49	54.00	19.51	500.0	100.0	V	237.0	-0.5
13340.625000	---	33.25	54.00	20.75	500.0	100.0	V	264.0	2.3
13344.375000	43.88	---	74.00	30.12	500.0	100.0	V	303.0	2.3

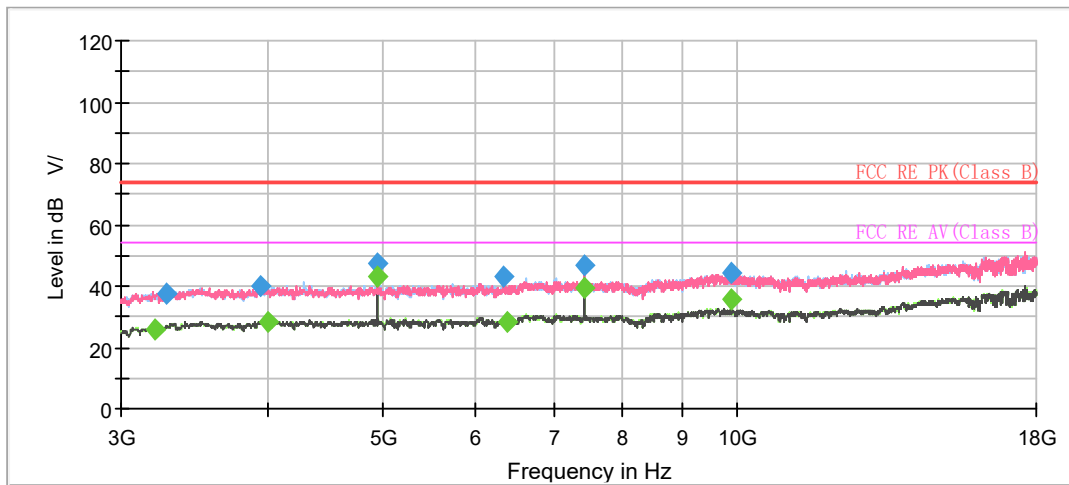
Bluetooth LE-Channel 39



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	41.57	---	74.00	32.43	500.0	200.0	V	355.0	-8.9
1200.250000	---	30.09	54.00	23.91	500.0	200.0	H	145.0	-8.8
1385.750000	---	35.36	54.00	18.64	500.0	200.0	V	104.0	-7.7
1386.250000	43.21	---	74.00	30.79	500.0	200.0	H	289.0	-7.7
1716.000000	43.87	---	74.00	30.13	500.0	200.0	H	43.0	-5.9
1729.500000	---	32.66	54.00	21.34	500.0	200.0	H	204.0	-5.8
1782.000000	---	35.49	54.00	18.51	500.0	200.0	V	280.0	-5.6
1891.000000	45.75	---	74.00	28.25	500.0	200.0	H	179.0	-5.1
2111.750000	48.88	---	74.00	25.12	500.0	200.0	H	332.0	-3.7
2178.000000	---	36.85	54.00	17.15	500.0	200.0	V	256.0	-3.4
2577.500000	47.50	---	74.00	26.50	500.0	200.0	H	120.0	-2.0
2921.750000	---	35.76	54.00	18.24	500.0	200.0	V	97.0	-1.0



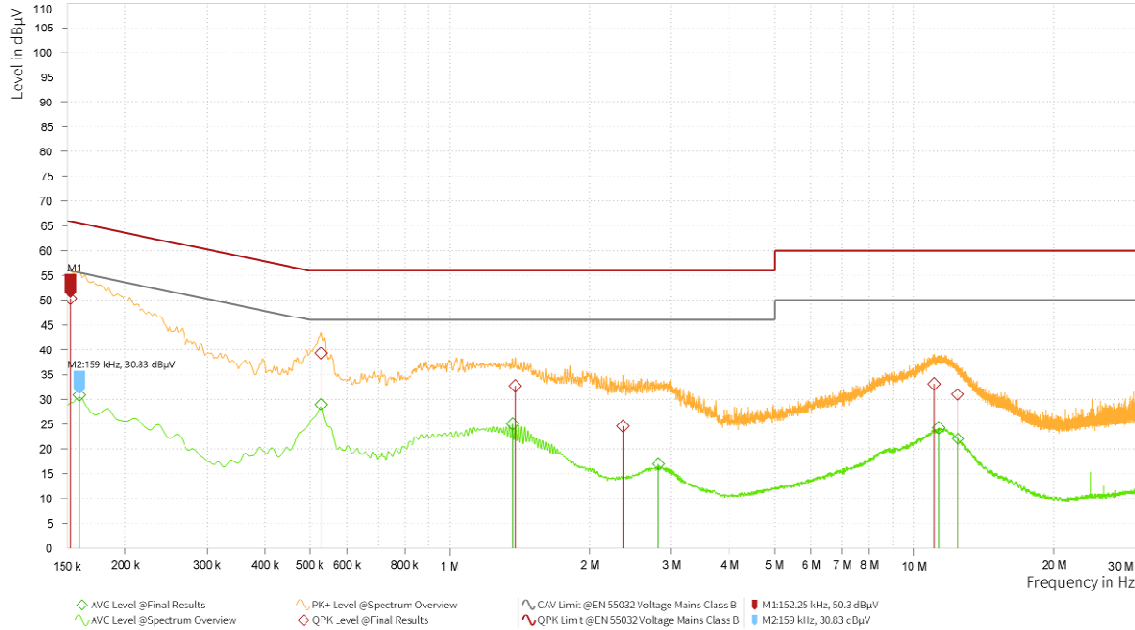
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3208.125000	---	26.09	54.00	27.91	500.0	100.0	H	354.0	-9.9
3281.250000	37.69	---	74.00	36.31	500.0	200.0	H	282.0	-9.3
3946.875000	39.71	---	74.00	34.29	500.0	200.0	H	148.0	-7.2
4005.000000	---	28.56	54.00	25.44	500.0	100.0	V	121.0	-6.8
4959.375000	---	42.77	54.00	11.23	500.0	200.0	H	185.0	-5.4
4959.375000	47.39	---	74.00	26.61	500.0	200.0	H	185.0	-5.4
6335.625000	42.93	---	74.00	31.07	500.0	100.0	V	204.0	-4.3
6380.625000	---	28.20	54.00	25.80	500.0	100.0	V	4.0	-4.2
7440.000000	46.75	---	74.00	27.25	500.0	100.0	H	187.0	-2.9
7440.000000	---	39.67	54.00	14.33	500.0	100.0	H	187.0	-2.9
9918.750000	---	35.39	54.00	18.61	500.0	100.0	V	240.0	-0.9
9918.750000	44.09	---	74.00	29.91	500.0	100.0	V	240.0	-0.9

2. Conducted Emission

2.1. Wi-Fi 2.4GHz

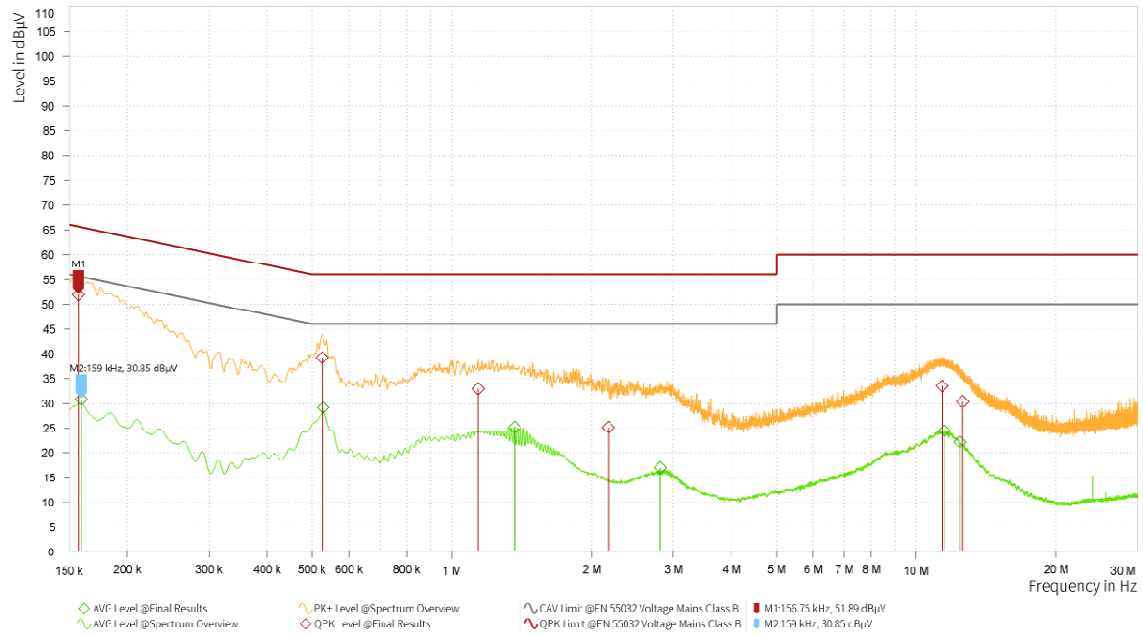
During the test, the Conducted Emission was performed in all modes with all channel. The test data of the worst-case condition was recorded in this report.



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.152	50.30	65.88	15.57				20.90	L1	9.000	1.000
0.159				30.83	55.52	24.69	20.90	L1	9.000	1.000
0.528	39.33	56.00	16.67	28.97	46.00	17.03	20.75	L1	9.000	1.000
1.365				25.05	46.00	20.95	19.91	L1	9.000	1.000
1.383	32.71	56.00	23.29				19.90	L1	9.000	1.000
2.360	24.62	56.00	31.38				19.57	L1	9.000	1.000
2.812				16.96	46.00	29.04	19.50	L1	9.000	1.000
11.056	33.13	60.00	26.87				19.41	L1	9.000	1.000
11.303				24.26	50.00	25.74	19.41	L1	9.000	1.000
12.410	30.95	60.00	29.05				19.44	L1	9.000	1.000
12.446				22.07	50.00	27.93	19.44	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



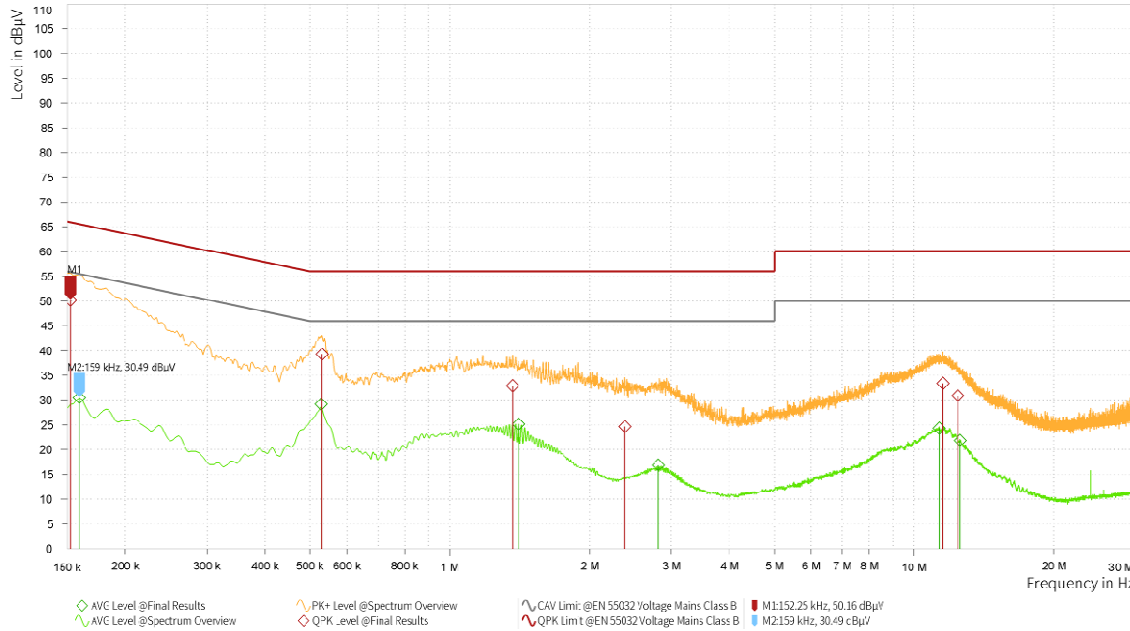
Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.157	51.89	65.63	13.74				20.91	N	9.000	1.000
0.159				30.85	55.52	24.67	20.91	N	9.000	1.000
0.526	39.17	56.00	16.83				20.76	N	9.000	1.000
0.528				29.18	46.00	16.82	20.76	N	9.000	1.000
1.140	32.88	56.00	23.12				20.07	N	9.000	1.000
1.365				25.15	46.00	20.85	19.92	N	9.000	1.000
2.173	25.12	56.00	30.88				19.62	N	9.000	1.000
2.812				17.00	46.00	29.00	19.51	N	9.000	1.000
11.380	33.42	60.00	26.58				19.44	N	9.000	1.000
11.504				24.48	50.00	25.52	19.44	N	9.000	1.000
12.424				22.21	50.00	27.79	19.46	N	9.000	1.000
12.608	30.35	60.00	29.65				19.47	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz

2.2. Bluetooth LE

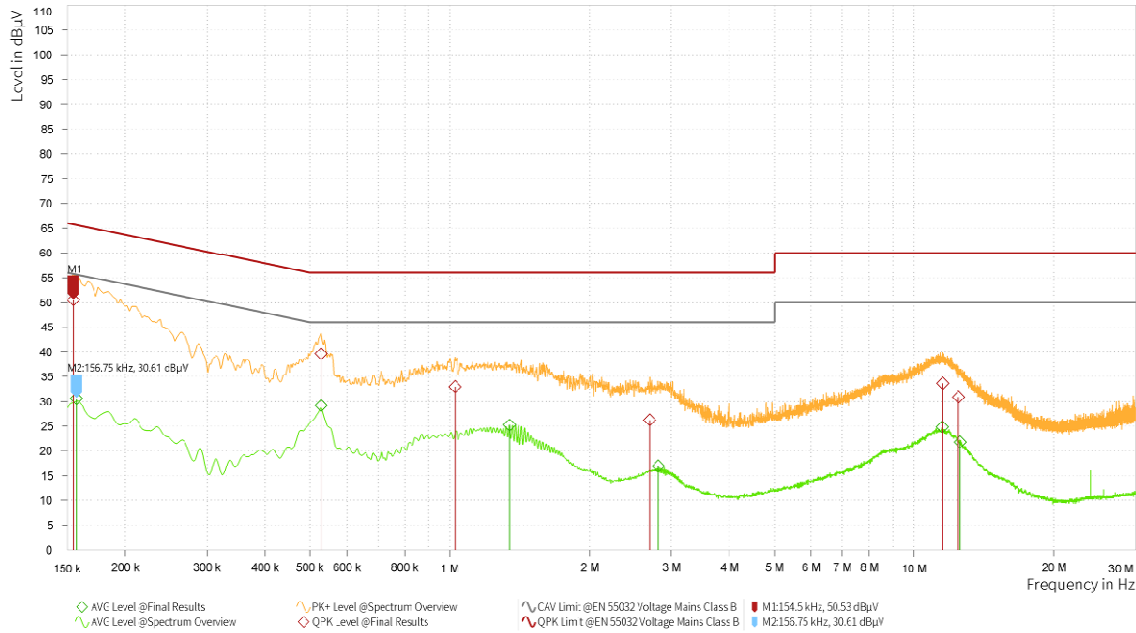
During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.152	50.16	65.88	15.71				20.90	L1	9.000	1.000
0.159				30.49	55.52	25.03	20.90	L1	9.000	1.000
0.528				29.16	46.00	16.84	20.75	L1	9.000	1.000
0.530	39.29	56.00	16.71				20.75	L1	9.000	1.000
1.365	32.94	56.00	23.06				19.91	L1	9.000	1.000
1.406				25.12	46.00	20.88	19.89	L1	9.000	1.000
2.382	24.66	56.00	31.34				19.56	L1	9.000	1.000
2.812				16.94	46.00	29.06	19.50	L1	9.000	1.000
11.330				24.32	50.00	25.68	19.41	L1	9.000	1.000
11.542	33.40	60.00	26.60				19.42	L1	9.000	1.000
12.431	30.93	60.00	29.07				19.44	L1	9.000	1.000
12.572				21.91	50.00	28.09	19.44	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.155	50.53	65.75	15.23				20.91	N	9.000	1.000
0.157				30.61	55.63	25.02	20.91	N	9.000	1.000
0.528	39.60	56.00	16.40	29.16	46.00	16.84	20.76	N	9.000	1.000
1.025	32.99	56.00	23.01				20.15	N	9.000	1.000
1.345				25.22	46.00	20.78	19.94	N	9.000	1.000
2.695	26.28	56.00	29.72				19.53	N	9.000	1.000
2.812				17.00	46.00	29.00	19.51	N	9.000	1.000
11.506				24.81	50.00	25.19	19.44	N	9.000	1.000
11.526	33.65	60.00	26.35				19.44	N	9.000	1.000
12.476	30.90	60.00	29.10				19.46	N	9.000	1.000
12.572				21.82	50.00	28.18	19.46	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz