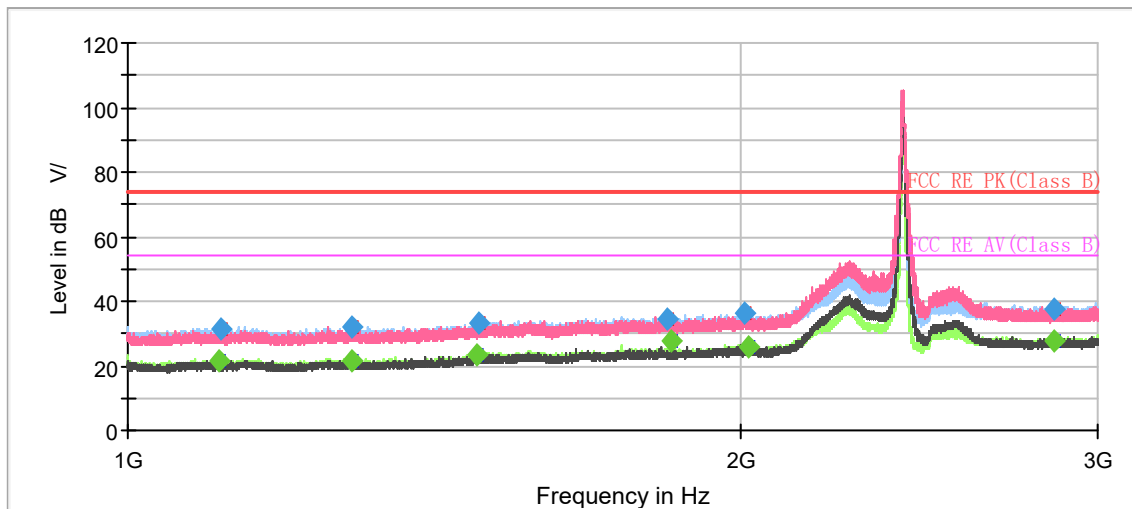


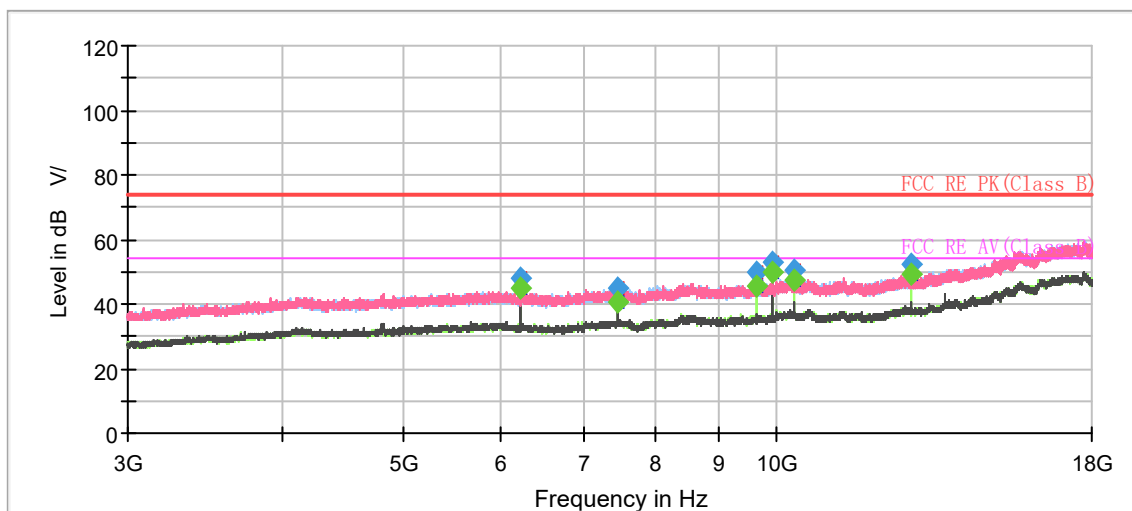
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1144.200000	---	21.58	54.00	32.42	100.0	H	331.0	-18
1147.133333	31.81	---	74.00	42.19	200.0	V	72.0	-18
1304.600000	32.47	---	74.00	41.53	100.0	H	47.0	-17
1309.733333	---	21.26	54.00	32.74	200.0	H	211.0	-17
1502.533333	33.16	---	74.00	40.84	100.0	H	357.0	-16
1513.333333	---	24.22	54.00	29.78	200.0	H	211.0	-16
1749.666667	35.72	---	74.00	38.28	200.0	V	98.0	-14
1750.000000	---	25.96	54.00	28.04	100.0	H	41.0	-14
1985.533333	35.74	---	74.00	38.26	200.0	H	196.0	-13
1990.533333	---	25.38	54.00	28.62	100.0	H	100.0	-13
2933.800000	38.21	---	74.00	35.79	200.0	H	359.0	-9
2934.333333	---	27.23	54.00	26.77	200.0	H	89.0	-9
9953.000000	---	50.50	54.00	3.50	200.0	H	312.0	5
13131.000000	---	49.85	54.00	4.15	200.0	H	7.0	9

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

802.11g CH1



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

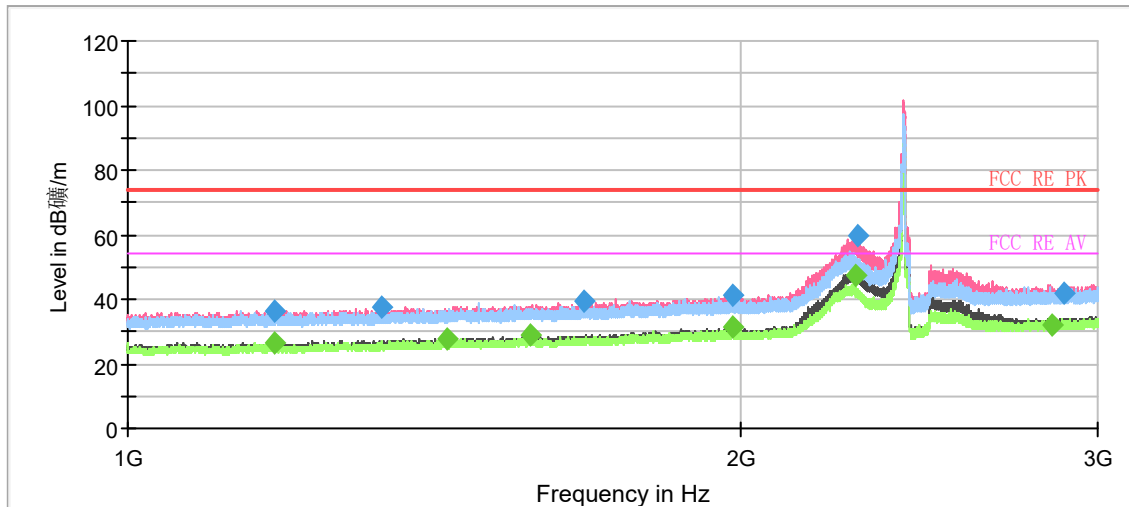


Radiates Emission from 3GHz to 18GHz

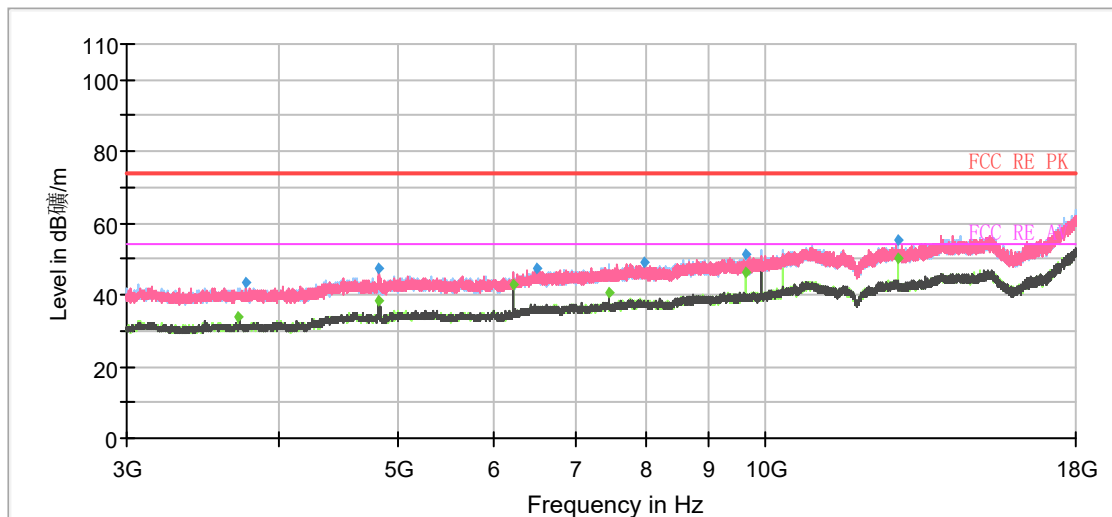
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1108.600000	---	21.26	54.00	32.74	200.0	H	209.0	-18
1111.466667	31.62	---	74.00	42.38	100.0	V	207.0	-18
1288.333333	---	21.40	54.00	32.60	100.0	V	260.0	-17
1289.200000	31.98	---	74.00	42.02	100.0	H	110.0	-17
1486.400000	---	23.19	54.00	30.81	100.0	H	335.0	-16
1486.800000	33.36	---	74.00	40.64	100.0	H	335.0	-16
1843.600000	34.73	---	74.00	39.27	200.0	H	78.0	-14
1850.133333	---	27.87	54.00	26.13	200.0	H	78.0	-14
2011.733333	36.03	---	74.00	37.97	100.0	H	215.0	-13
2019.000000	---	26.14	54.00	27.86	100.0	H	174.0	-13
2854.200000	---	27.91	54.00	26.09	200.0	H	159.0	-9
2857.933333	37.28	---	74.00	36.72	200.0	H	172.0	-9
9953.000000	---	50.11	54.00	3.89	200.0	H	319.0	5
12864.000000	---	49.02	54.00	4.98	200.0	H	15.0	8

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

802.11g CH2



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz



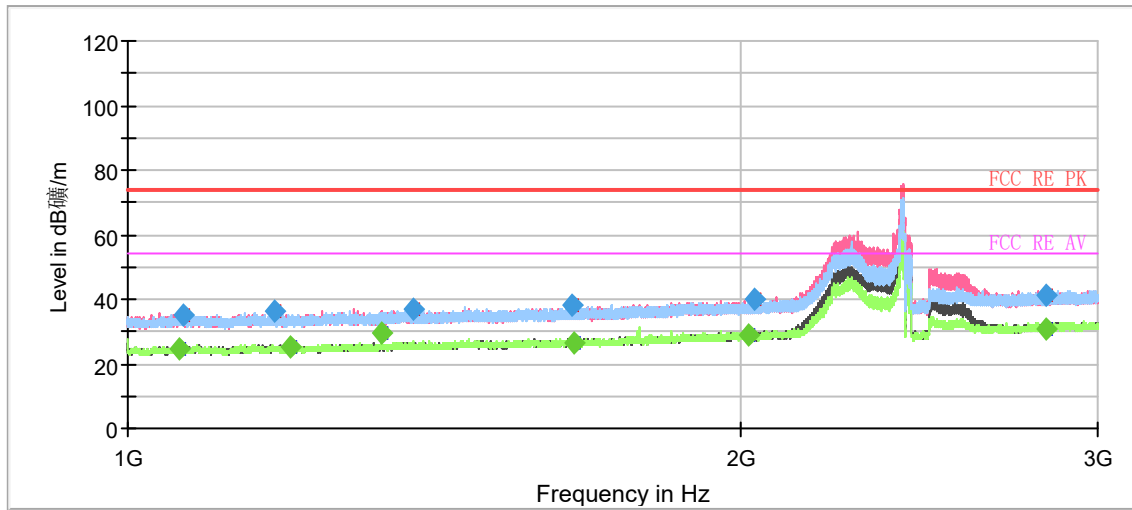
Radiates Emission from 3GHz to 18GHz



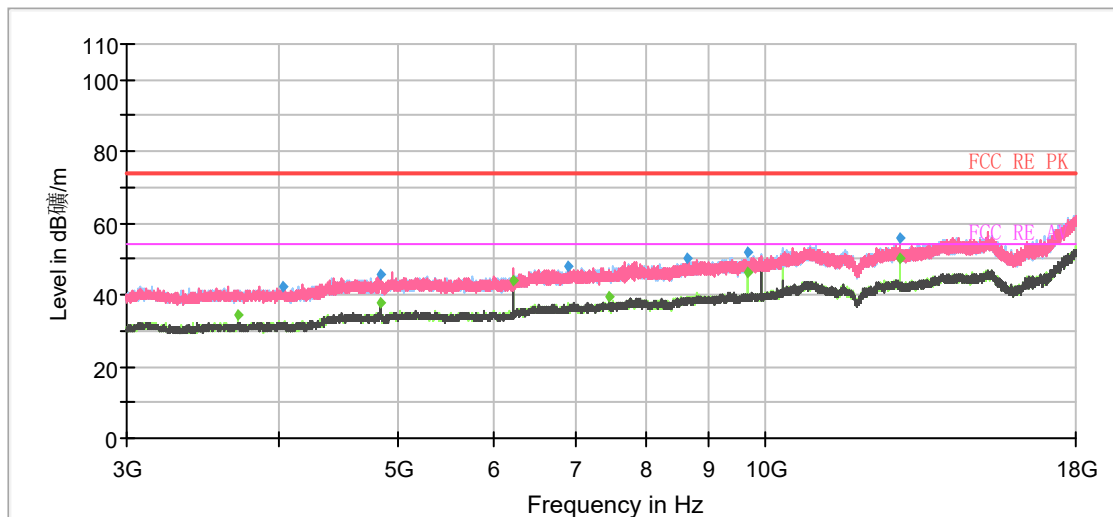
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1180.666667	36.48	---	74.00	37.52	200.0	V	260.0	-13.3
1181.333333	---	26.75	54.00	27.25	200.0	V	249.0	-13.3
1333.800000	37.77	---	74.00	36.23	200.0	V	304.0	-12.8
1437.133333	---	27.66	54.00	26.34	200.0	V	65.0	-12.3
1578.933333	---	29.13	54.00	24.87	200.0	V	180.0	-11.3
1675.133333	39.61	---	74.00	34.39	200.0	V	52.0	-11.0
1984.600000	41.36	---	74.00	32.64	200.0	V	0.0	-9.4
1985.333333	---	31.23	54.00	22.77	100.0	V	10.0	-9.4
2279.933333	---	47.60	54.00	6.40	200.0	V	0.0	-8.6
2287.000000	59.59	---	74.00	14.41	200.0	V	340.0	-8.4
2850.066667	---	32.21	54.00	21.79	100.0	V	66.0	-6.5
2885.866667	42.15	---	74.00	31.85	100.0	V	132.0	-6.3
12890.500000	---	50.20	54.00	3.80	100.0	H	9.0	2

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

802.11g CH3



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz



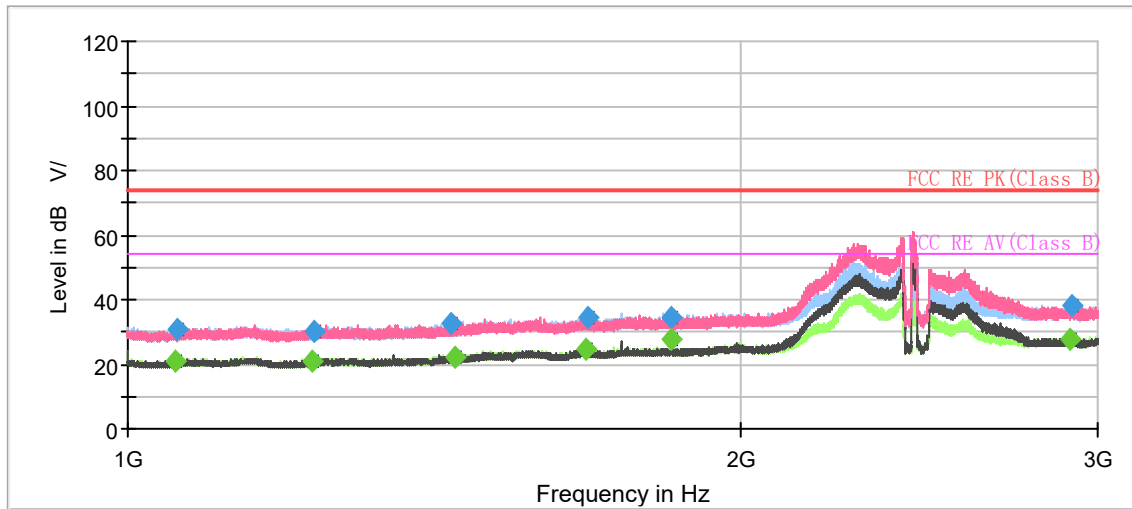
Radiates Emission from 3GHz to 18GHz



Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1061.333333	---	24.51	54.00	29.49	200.0	V	139.0	-13.6
1066.000000	35.00	---	74.00	39.00	200.0	V	184.0	-13.7
1180.000000	36.21	---	74.00	37.79	100.0	H	304.0	-13.3
1201.066667	---	25.02	54.00	28.98	100.0	V	22.0	-13.5
1333.200000	---	29.31	54.00	24.69	100.0	H	292.0	-12.8
1381.866667	36.73	---	74.00	37.27	100.0	V	100.0	-12.5
1654.466667	38.37	---	74.00	35.63	100.0	H	88.0	-11.1
1656.066667	---	26.54	54.00	27.46	100.0	V	133.0	-11.1
2019.133333	---	28.69	54.00	25.31	100.0	V	312.0	-9.6
2034.000000	39.71	---	74.00	34.29	200.0	H	183.0	-9.5
2830.733333	---	31.08	54.00	22.92	200.0	V	0.0	-6.7
2831.800000	41.08	---	74.00	32.92	100.0	V	44.0	-6.7
12917.500000	---	50.16	54.00	3.84	100.0	H	10.0	2

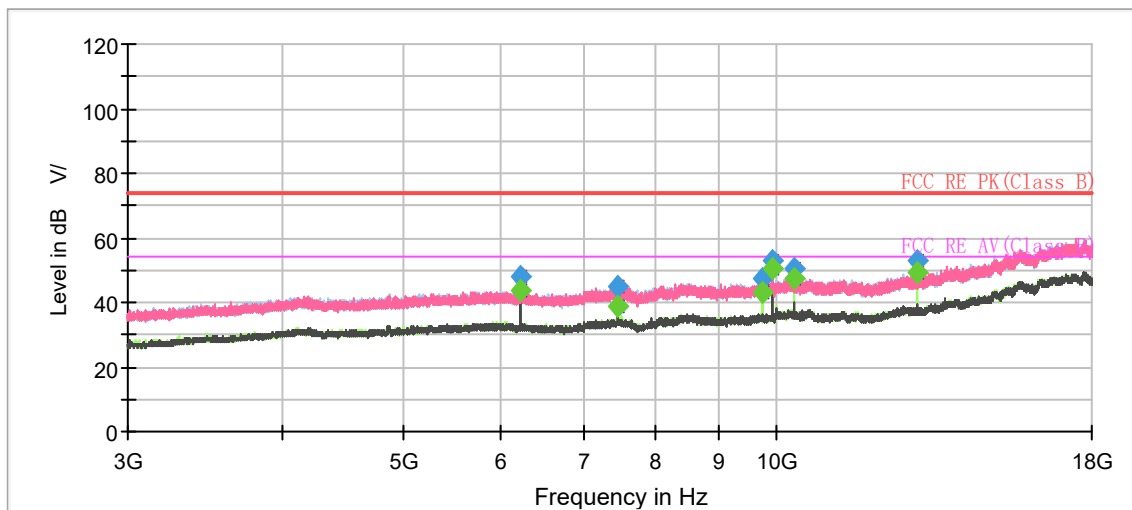
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11g CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

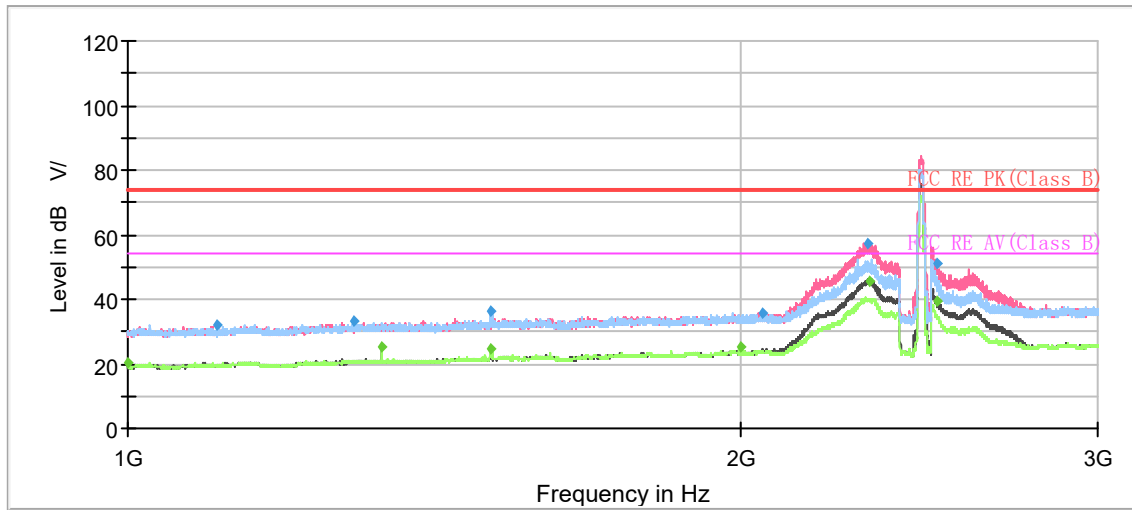


Radiates Emission from 3GHz to 18GHz

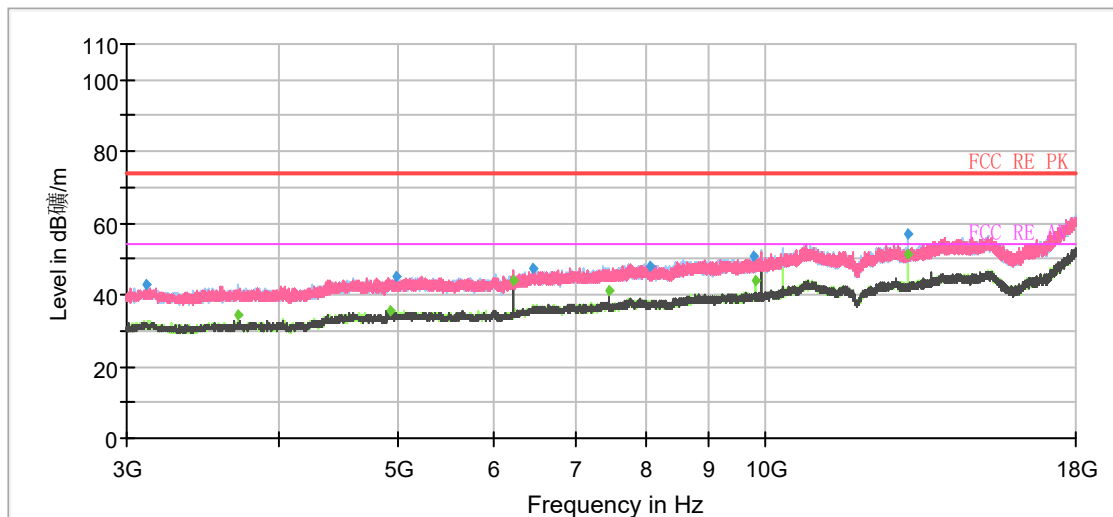
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1056.200000	---	20.89	54.00	33.11	100.0	V	177.0	-19
1058.466667	30.67	---	74.00	43.33	200.0	H	30.0	-19
1232.000000	---	20.82	54.00	33.18	100.0	V	299.0	-17
1233.800000	30.35	---	74.00	43.65	100.0	H	282.0	-17
1443.733333	32.56	---	74.00	41.44	200.0	H	65.0	-16
1448.200000	---	21.98	54.00	32.02	100.0	V	130.0	-16
1680.933333	---	24.54	54.00	29.46	200.0	H	24.0	-15
1685.666667	34.34	---	74.00	39.66	100.0	H	344.0	-15
1849.800000	34.52	---	74.00	39.48	200.0	H	2.0	-14
1849.933333	---	27.71	54.00	26.29	100.0	H	82.0	-14
2907.866667	---	27.88	54.00	26.12	200.0	V	239.0	-9
2912.733333	38.03	---	74.00	35.97	200.0	V	28.0	-9
9953.000000	---	50.66	54.00	3.34	200.0	H	312.0	5
12997.500000	---	49.02	54.00	4.98	200.0	H	20.0	9

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

802.11g CH10



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz



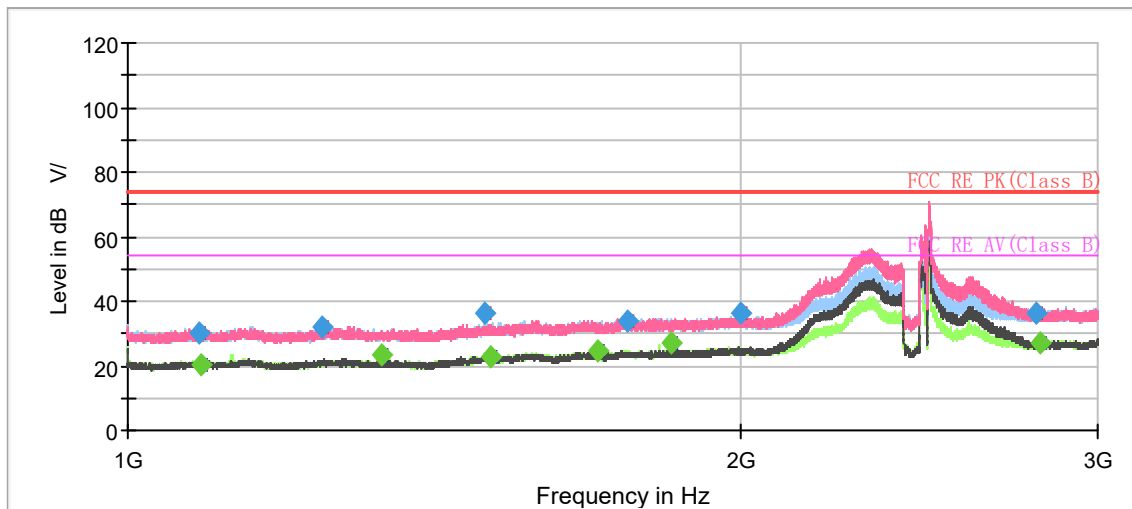
Radiates Emission from 3GHz to 18GHz



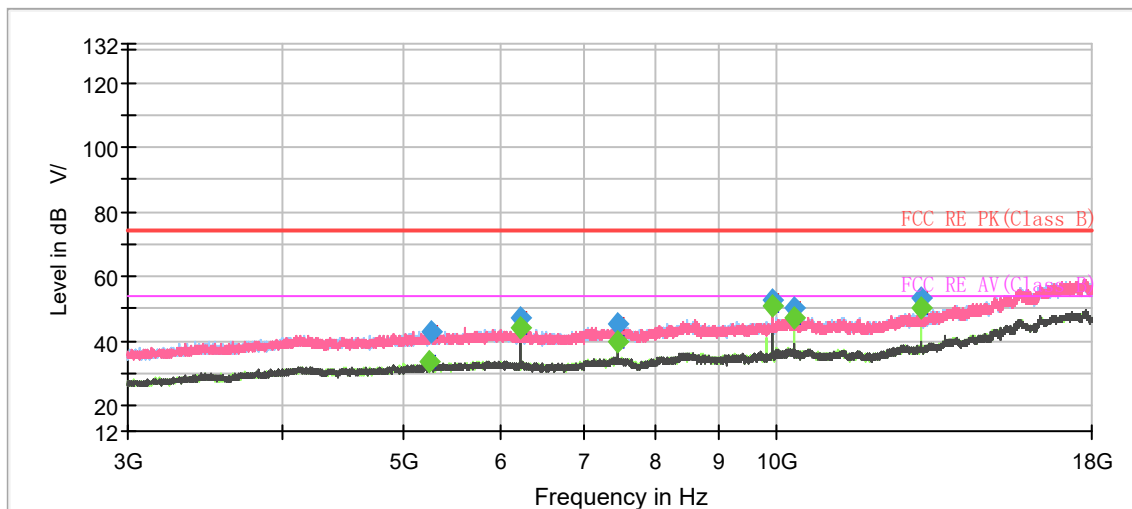
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1000.000000	---	20.51	54.00	33.49	200.0	H	129.0	-19
1106.000000	31.85	---	74.00	42.15	200.0	H	338.0	-18
1292.750000	33.50	---	74.00	40.50	200.0	V	307.0	-17
1333.000000	---	25.12	54.00	28.88	100.0	H	212.0	-17
1509.500000	36.37	---	74.00	37.63	200.0	H	184.0	-16
1510.000000	---	24.85	54.00	29.15	200.0	H	184.0	-16
2000.000000	---	25.18	54.00	28.82	200.0	H	156.0	-13
2050.250000	35.81	---	74.00	38.19	200.0	V	323.0	-13
2311.500000	57.53	---	74.00	16.47	200.0	V	64.0	-11
2315.500000	---	45.38	54.00	8.62	200.0	V	104.0	-11
2499.000000	51.10	---	74.00	22.90	200.0	V	70.0	-10
2499.250000	---	39.23	54.00	14.77	200.0	V	42.0	-10
13104.000000	---	51.16	54.00	2.84	100.0	H	26.0	2

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

802.11g CH11



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

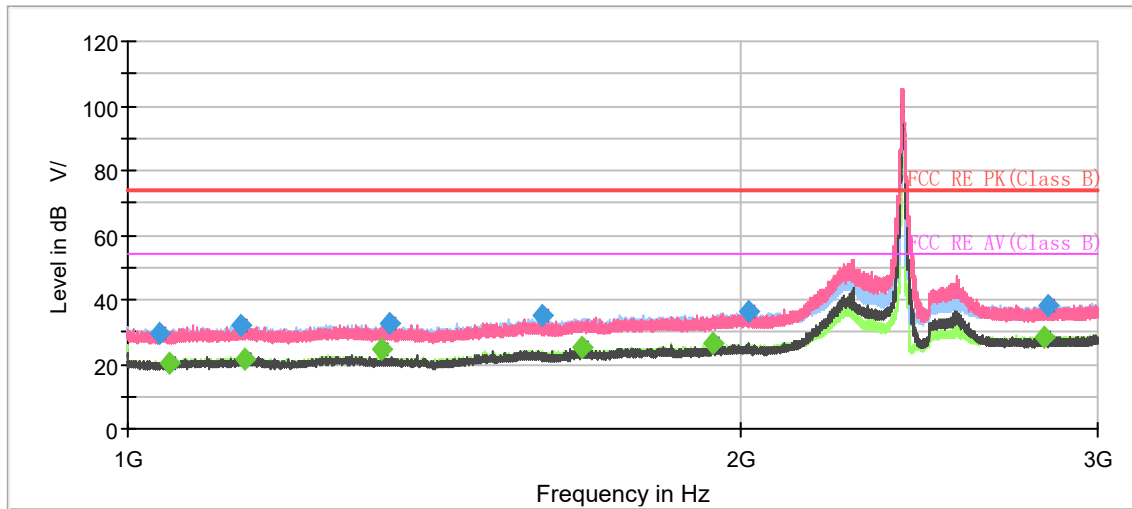


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1085.200000	30.15	---	74.00	43.85	200.0	H	232.0	-18
1087.866667	---	20.59	54.00	33.41	200.0	H	0.0	-18
1247.200000	31.93	---	74.00	42.07	100.0	V	121.0	-17
1333.333333	---	23.37	54.00	30.63	100.0	H	169.0	-17
1499.600000	36.44	---	74.00	37.56	200.0	H	19.0	-16
1509.333333	---	22.69	54.00	31.31	200.0	H	38.0	-16
1703.866667	---	24.57	54.00	29.43	100.0	V	61.0	-15
1763.200000	33.75	---	74.00	40.25	100.0	H	108.0	-14
1849.866667	---	26.97	54.00	27.03	200.0	H	6.0	-14
2000.266667	36.05	---	74.00	37.95	100.0	H	234.0	-13
2796.066667	36.59	---	74.00	37.41	100.0	H	221.0	-9
2809.666667	---	27.32	54.00	26.68	100.0	H	208.0	-9
9953.000000	---	50.60	54.00	3.40	200.0	H	311.0	5
13131.000000	---	49.89	54.00	4.11	200.0	H	3.0	9

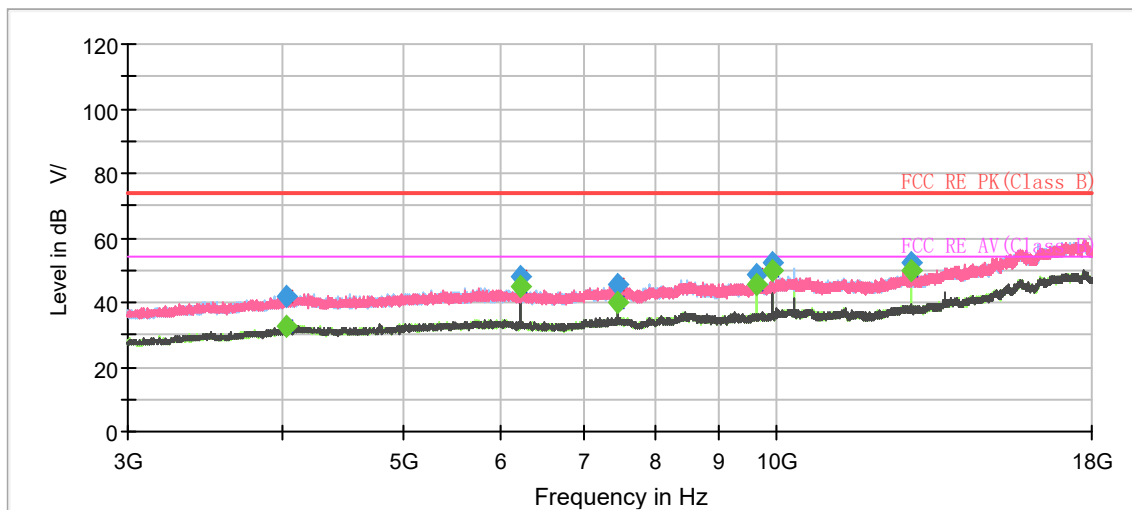
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH1



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

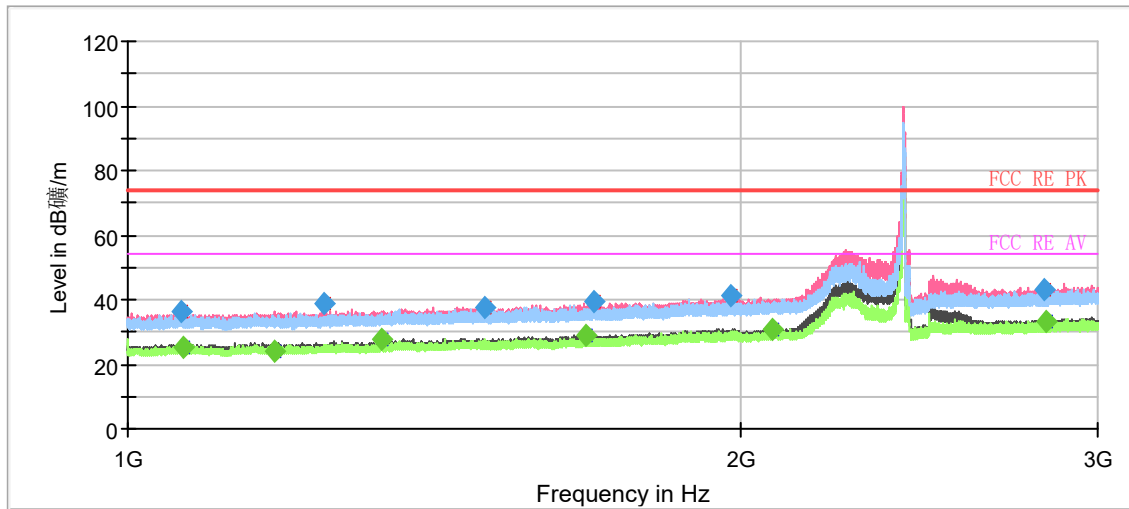


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1036.533333	29.28	---	74.00	44.72	200.0	H	124.0	-19
1048.466667	---	20.24	54.00	33.76	100.0	H	298.0	-19
1135.866667	32.14	---	74.00	41.86	200.0	V	110.0	-18
1141.200000	---	21.69	54.00	32.31	100.0	H	164.0	-18
1333.133333	---	24.56	54.00	29.44	200.0	H	164.0	-17
1346.466667	32.55	---	74.00	41.45	200.0	V	117.0	-17
1601.000000	35.37	---	74.00	38.63	200.0	H	198.0	-15
1674.266667	---	25.01	54.00	28.99	200.0	H	104.0	-15
1941.133333	---	26.62	54.00	27.38	200.0	H	110.0	-13
2020.266667	36.31	---	74.00	37.69	100.0	H	256.0	-13
2822.666667	---	28.22	54.00	25.78	100.0	H	250.0	-9
2833.333333	38.03	---	74.00	35.97	100.0	V	60.0	-9
9953.000000	---	49.83	54.00	4.17	200.0	H	317.0	5
12864.000000	---	49.72	54.00	4.28	200.0	H	17.0	8

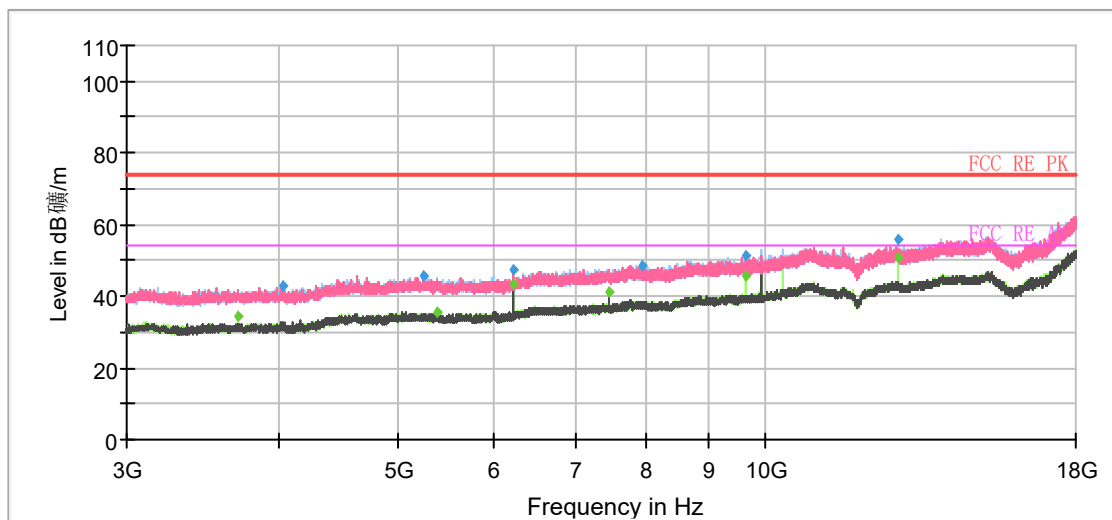
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH2



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

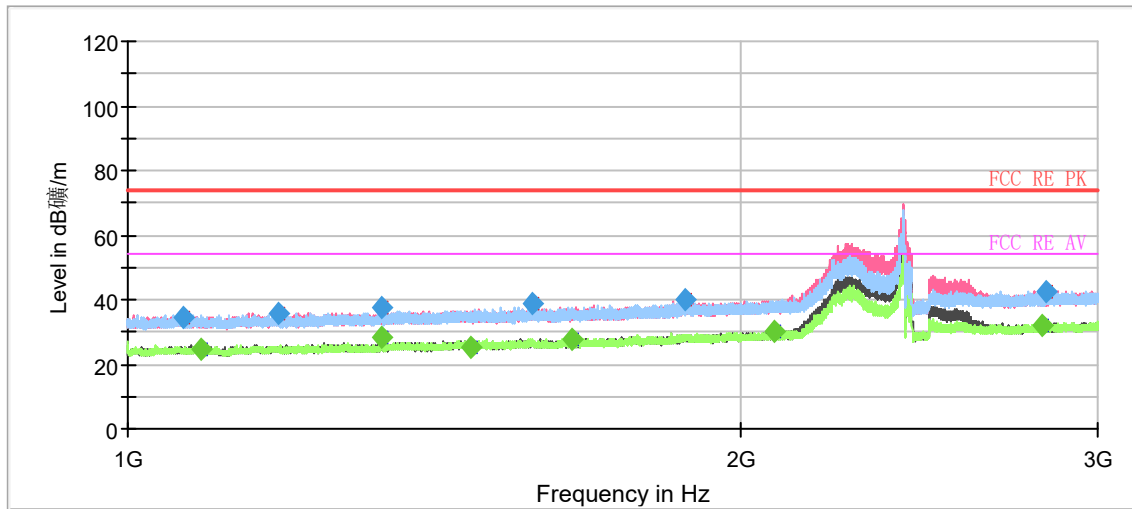


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1062.133333	36.07	---	74.00	37.93	100.0	V	17.0	-13.6
1064.533333	---	24.93	54.00	29.07	100.0	V	6.0	-13.7
1180.866667	---	23.96	54.00	30.04	200.0	H	12.0	-13.3
1249.666667	38.78	---	74.00	35.22	200.0	V	253.0	-13.0
1333.400000	---	27.95	54.00	26.05	200.0	H	271.0	-12.8
1498.066667	37.53	---	74.00	36.47	100.0	V	165.0	-11.9
1681.800000	---	28.96	54.00	25.04	200.0	V	264.0	-10.9
1697.266667	39.20	---	74.00	34.80	100.0	V	39.0	-10.8
1978.000000	41.01	---	74.00	32.99	100.0	V	39.0	-9.4
2073.866667	---	30.69	54.00	23.31	200.0	V	170.0	-9.1
2825.400000	42.87	---	74.00	31.13	200.0	V	146.0	-6.8
2830.333333	---	33.00	54.00	21.00	100.0	V	50.0	-6.7
12890.500000	---	51.01	54.00	2.99	100.0	H	6.0	2

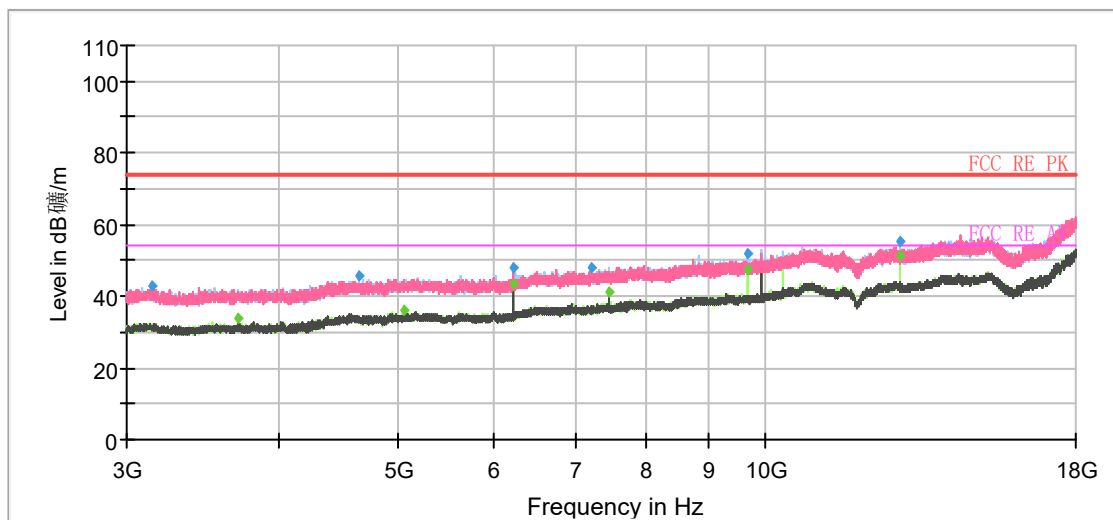
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

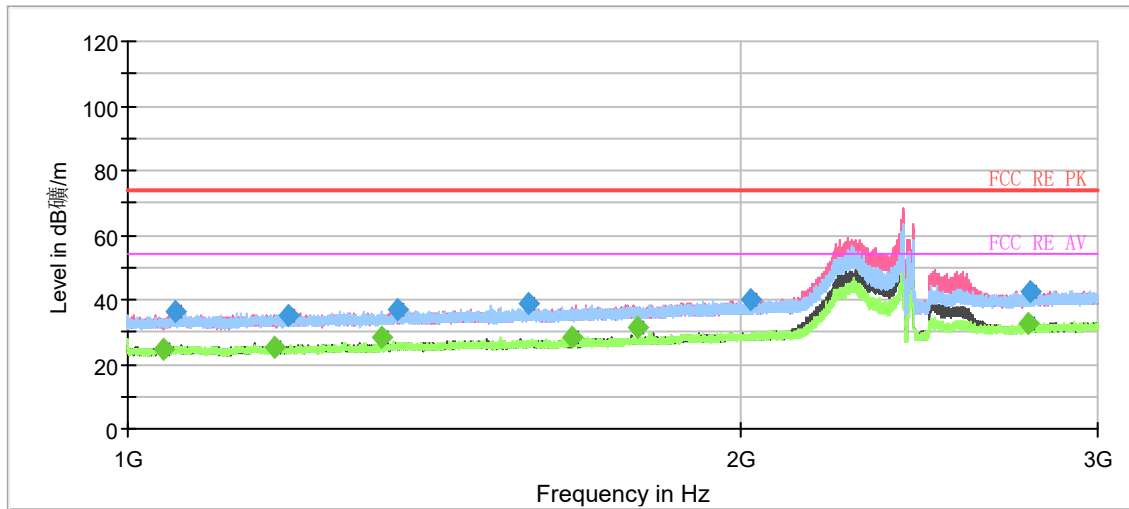


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1064.533333	34.40	---	74.00	39.60	100.0	H	156.0	-13.7
1085.933333	---	24.71	54.00	29.29	100.0	V	77.0	-13.9
1185.333333	35.65	---	74.00	38.35	100.0	H	258.0	-13.4
1333.266667	---	28.11	54.00	25.89	100.0	H	302.0	-12.8
1333.866667	37.35	---	74.00	36.65	200.0	H	102.0	-12.8
1474.200000	---	25.19	54.00	28.81	100.0	V	22.0	-12.0
1582.133333	38.56	---	74.00	35.44	200.0	V	285.0	-11.3
1654.800000	---	27.98	54.00	26.02	100.0	H	168.0	-11.1
1881.533333	40.07	---	74.00	33.93	100.0	V	77.0	-9.7
2078.600000	---	30.20	54.00	23.80	200.0	V	307.0	-9.0
2815.800000	---	31.82	54.00	22.18	200.0	H	0.0	-6.7
2829.333333	42.17	---	74.00	31.83	200.0	V	113.0	-6.7
12917.500000	---	51.19	54.00	2.81	100.0	H	14.0	2

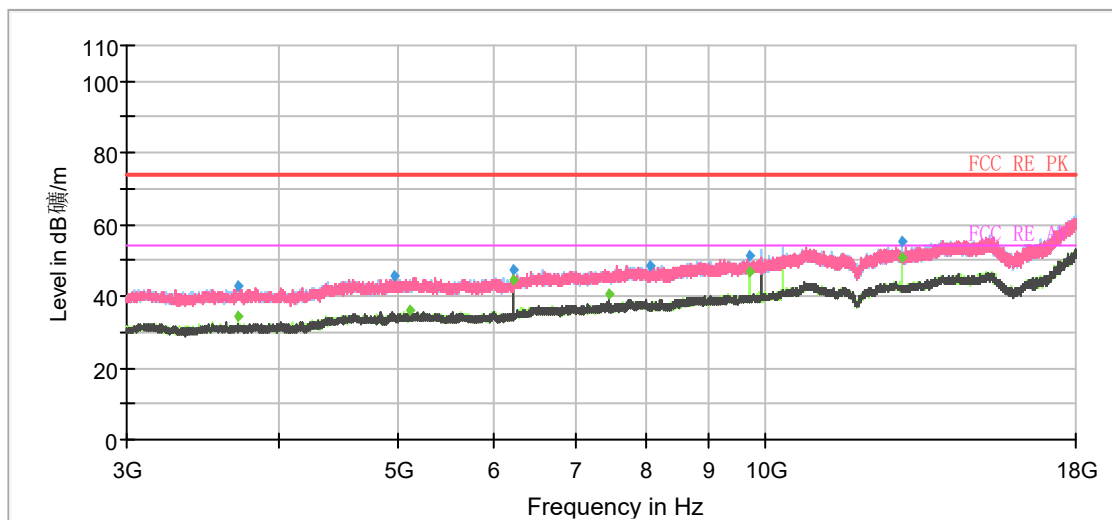
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH4



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz



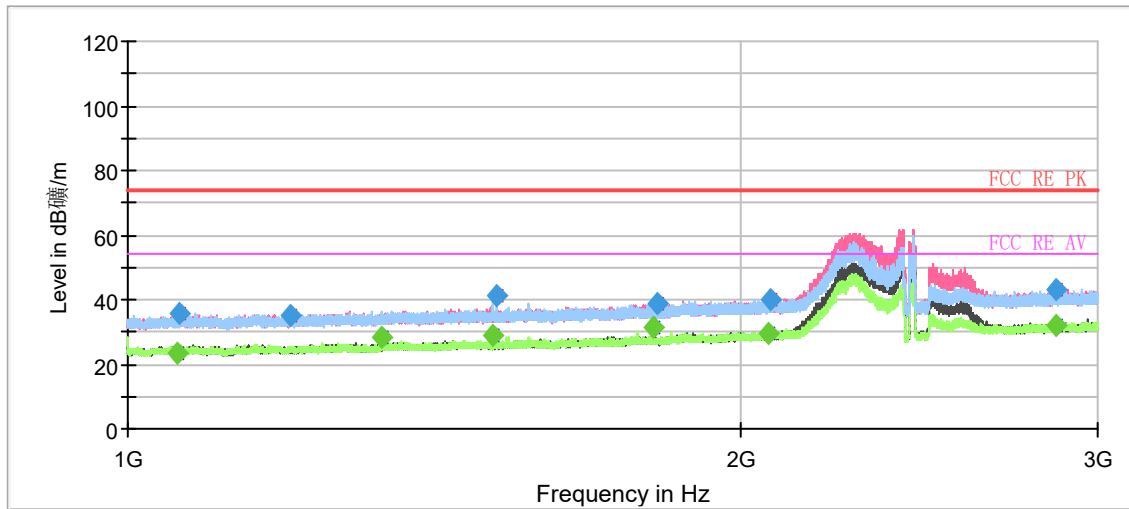
Radiates Emission from 3GHz to 18GHz



Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1040.266667	---	24.69	54.00	29.31	100.0	V	80.0	-13.9
1054.800000	36.01	---	74.00	37.99	100.0	H	62.0	-13.8
1181.000000	---	25.33	54.00	28.67	200.0	V	181.0	-13.3
1199.866667	35.31	---	74.00	38.69	100.0	V	58.0	-13.4
1333.200000	---	28.20	54.00	25.80	100.0	H	292.0	-12.8
1357.800000	36.85	---	74.00	37.15	200.0	V	348.0	-12.4
1575.000000	38.48	---	74.00	35.52	200.0	V	158.0	-11.4
1655.466667	---	28.14	54.00	25.86	100.0	V	247.0	-11.1
1782.866667	---	31.12	54.00	22.88	200.0	H	195.0	-10.4
2024.466667	39.95	---	74.00	34.05	200.0	H	113.0	-9.6
2775.000000	---	32.46	54.00	21.54	200.0	H	23.0	-6.8
2778.600000	42.26	---	74.00	31.74	100.0	V	146.0	-6.8
12944.000000	---	51.04	54.00	2.96	100.0	H	16.0	2

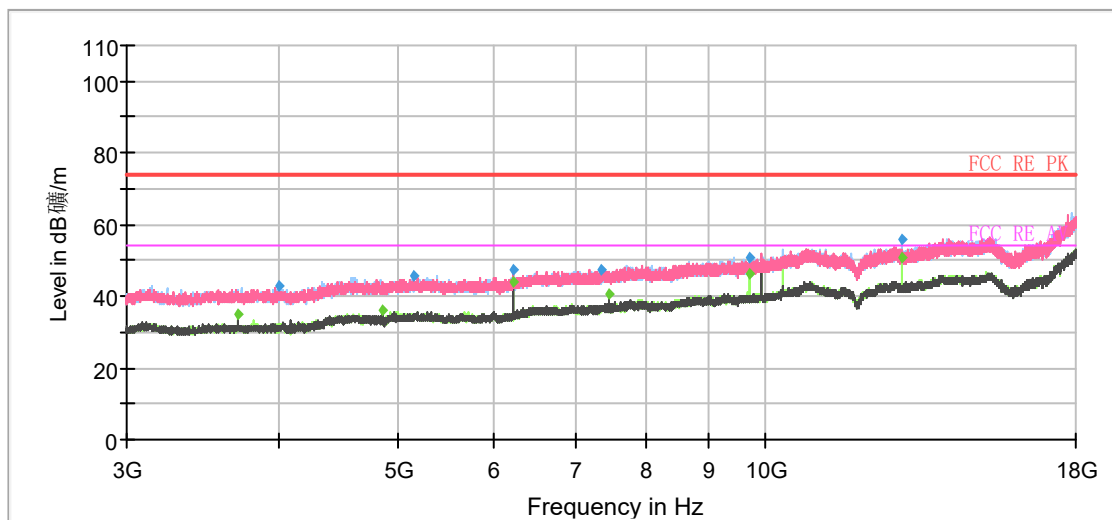
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH5



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

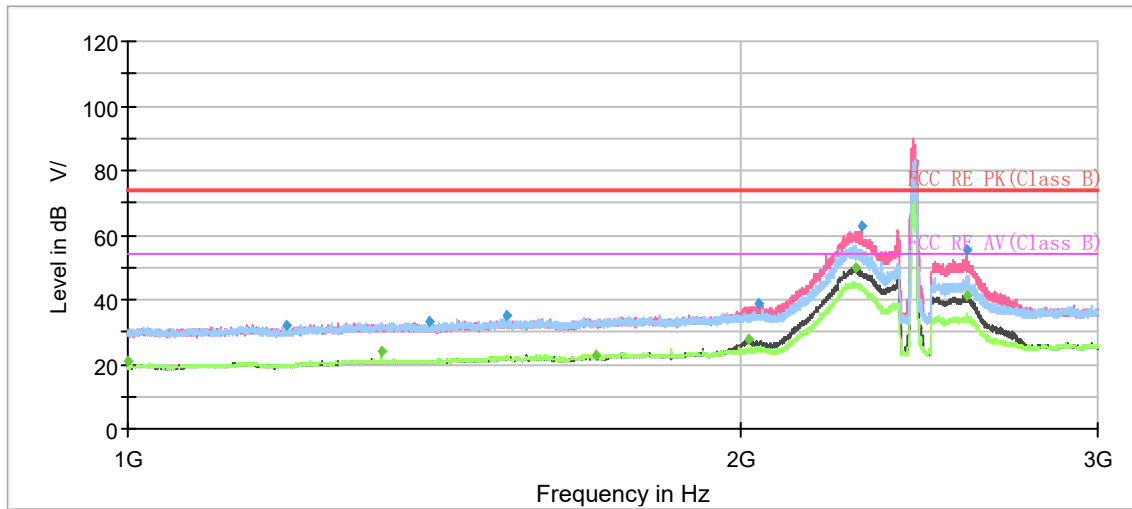


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1058.333333	---	23.65	54.00	30.35	100.0	V	91.0	-13.7
1060.133333	35.60	---	74.00	38.40	200.0	H	38.0	-13.7
1203.533333	34.79	---	74.00	39.21	200.0	V	358.0	-13.5
1333.200000	---	28.27	54.00	25.73	100.0	H	300.0	-12.8
1512.866667	---	28.80	54.00	25.20	100.0	H	0.0	-12.2
1519.133333	41.00	---	74.00	33.00	200.0	H	0.0	-12.1
1814.933333	---	31.34	54.00	22.66	200.0	V	248.0	-10.6
1820.000000	38.55	---	74.00	35.45	100.0	V	91.0	-10.7
2068.133333	---	29.34	54.00	24.66	100.0	V	0.0	-9.2
2072.733333	39.76	---	74.00	34.24	100.0	V	91.0	-9.1
2858.733333	---	32.11	54.00	21.90	100.0	H	155.0	-6.5
2861.733333	42.85	---	74.00	31.15	200.0	H	252.0	-6.5
12970.500000	---	50.94	54.00	3.06	100.0	H	10.0	2

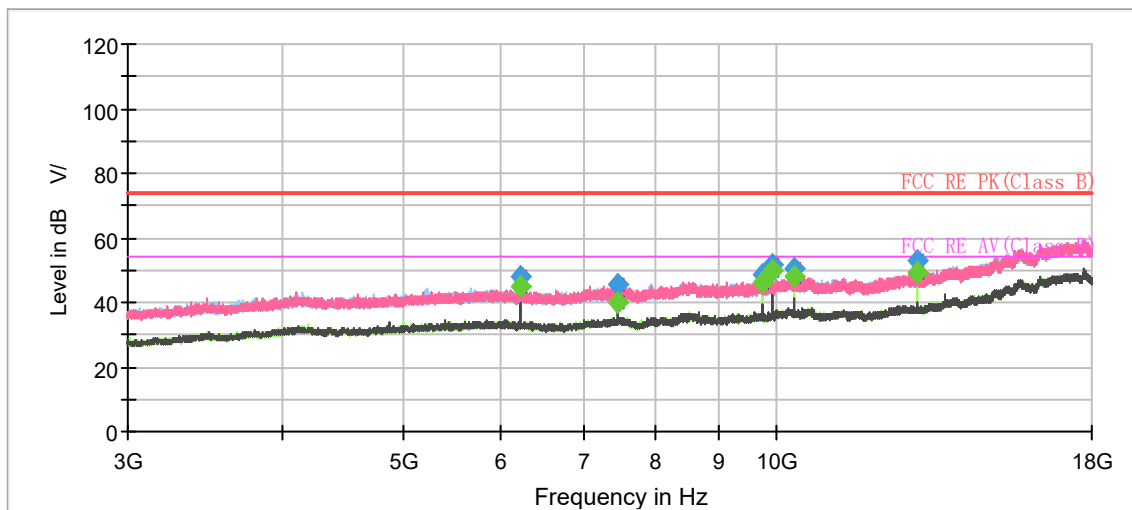
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

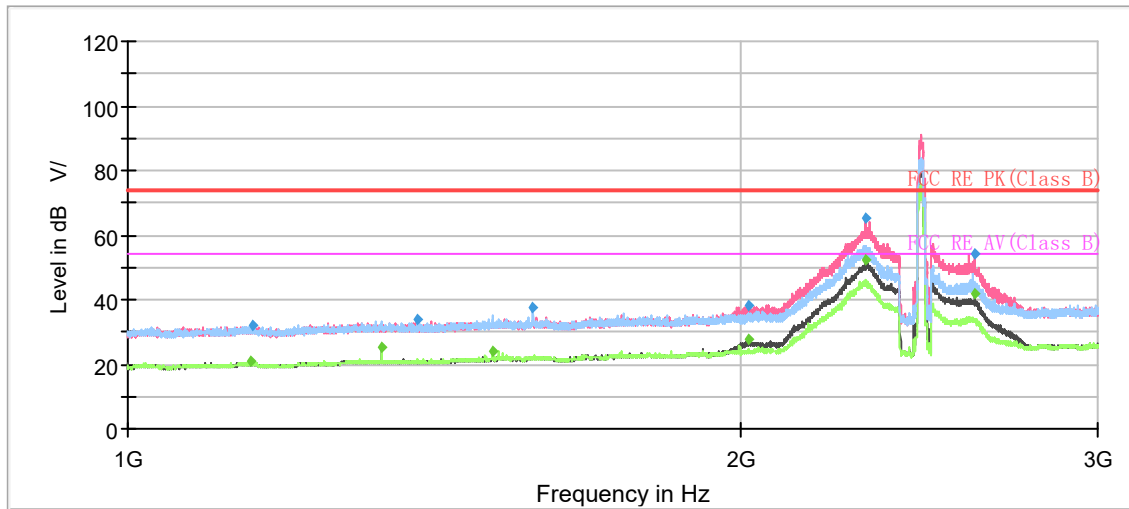


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1000.000000	---	21.16	54.00	32.84	100.0	H	70.0	-19
1197.250000	31.82	---	74.00	42.18	100.0	H	141.0	-18
1333.250000	---	23.71	54.00	30.29	200.0	H	252.0	-17
1407.000000	33.11	---	74.00	40.89	100.0	V	310.0	-16
1537.500000	34.87	---	74.00	39.13	200.0	H	168.0	-15
1700.250000	---	22.92	54.00	31.08	100.0	H	70.0	-15
2019.500000	---	27.42	54.00	26.58	200.0	V	93.0	-13
2040.750000	38.69	---	74.00	35.31	200.0	V	0.0	-13
2280.750000	---	49.88	54.00	4.12	200.0	V	289.0	-12
2295.250000	62.99	---	74.00	11.01	200.0	V	82.0	-12
2586.750000	---	41.21	54.00	12.79	200.0	V	349.0	-10
2587.750000	55.18	---	74.00	18.82	200.0	V	331.0	-10
9953.000000	---	49.66	54.00	4.34	200.0	H	317.0	5
12997.500000	---	49.15	54.00	4.85	200.0	H	21.0	9

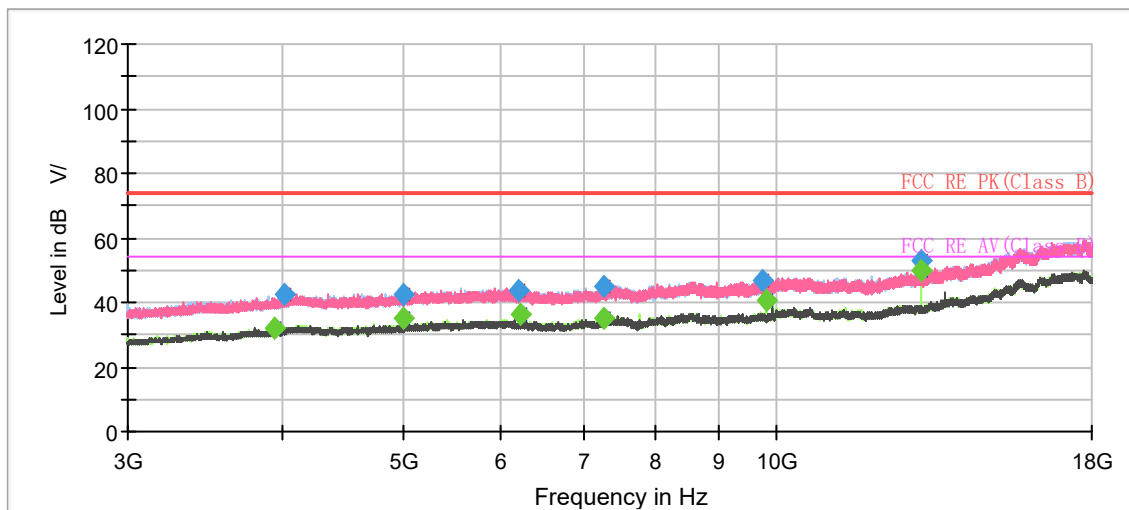
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH10



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

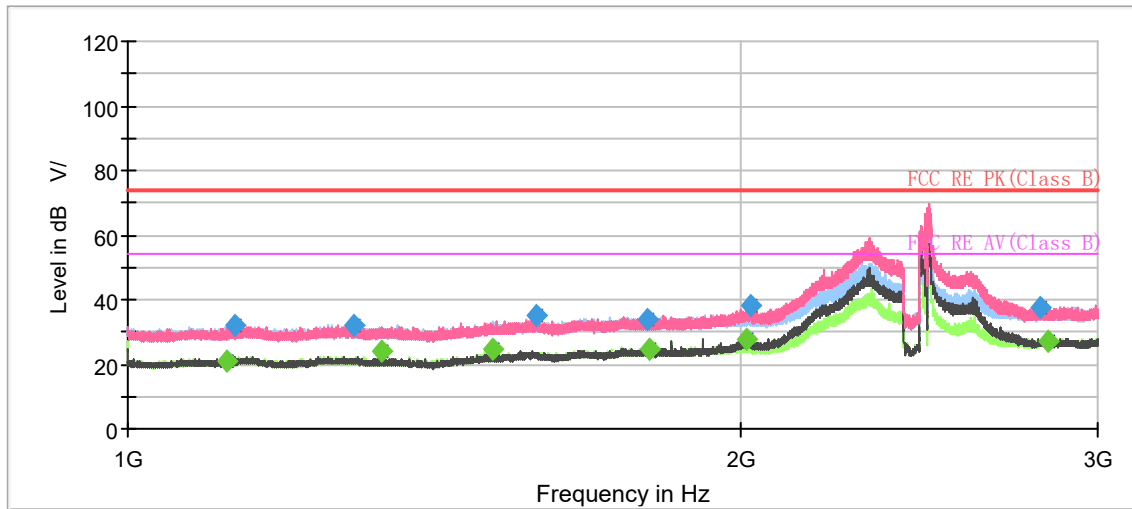


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1150.750000	---	20.62	54.00	33.38	200.0	H	316.0	-18
1151.250000	32.25	---	74.00	41.75	100.0	H	22.0	-18
1333.250000	---	25.36	54.00	28.64	100.0	H	132.0	-17
1387.250000	34.06	---	74.00	39.94	100.0	H	66.0	-16
1512.250000	---	24.00	54.00	30.00	200.0	H	199.0	-16
1583.000000	37.76	---	74.00	36.24	200.0	H	199.0	-15
2019.500000	---	27.48	54.00	26.52	200.0	V	76.0	-13
2022.250000	38.26	---	74.00	35.74	200.0	V	0.0	-13
2305.750000	65.31	---	74.00	8.69	200.0	V	94.0	-11
2307.250000	---	52.48	54.00	1.52	200.0	V	104.0	-11
2609.000000	---	41.60	54.00	12.40	200.0	V	328.0	-10
2609.000000	54.01	---	74.00	19.99	200.0	V	328.0	-10
13104.000000	---	49.97	54.00	4.03	200.0	H	40.0	9

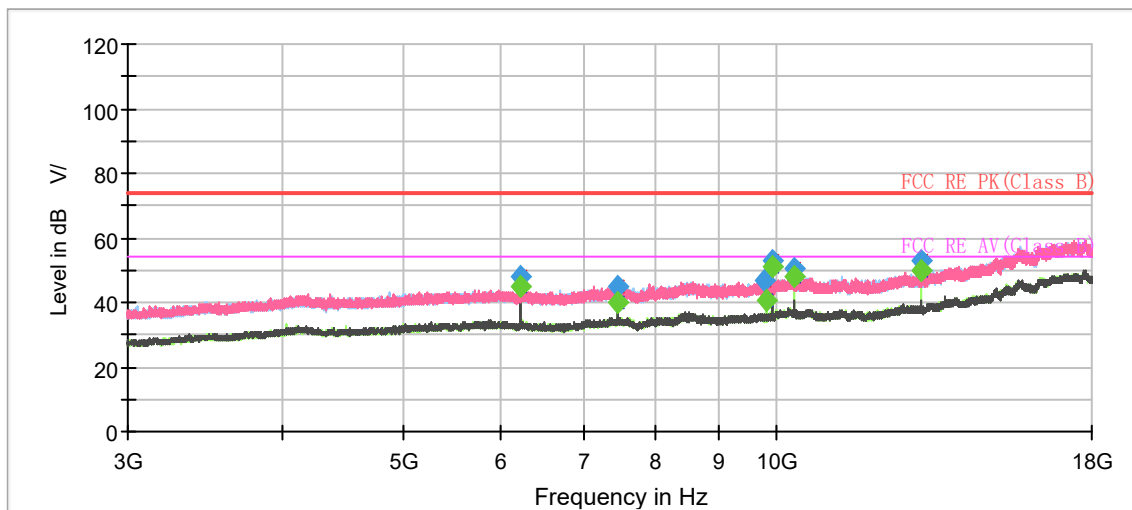
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

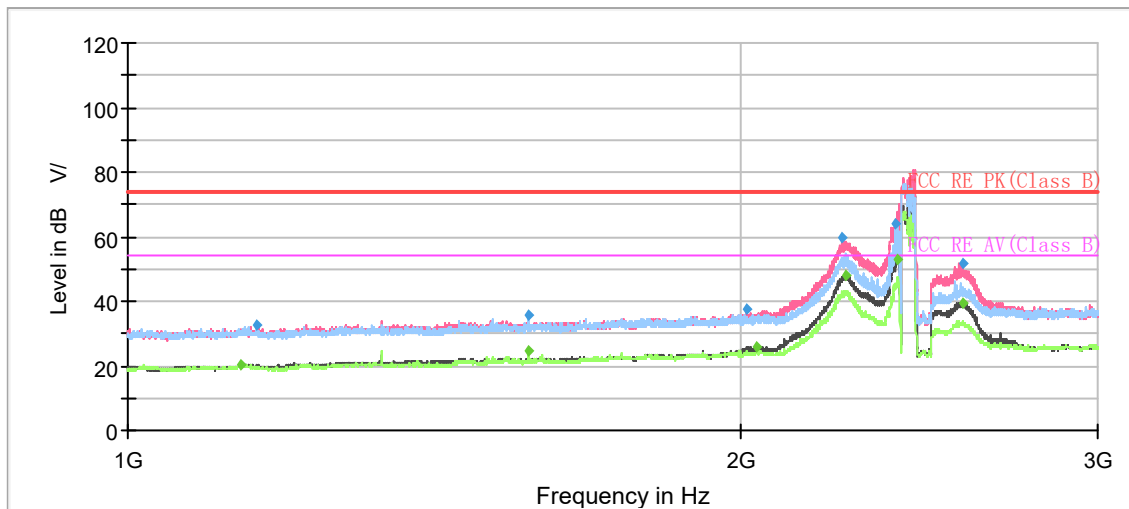


Radiates Emission from 3GHz to 18GHz

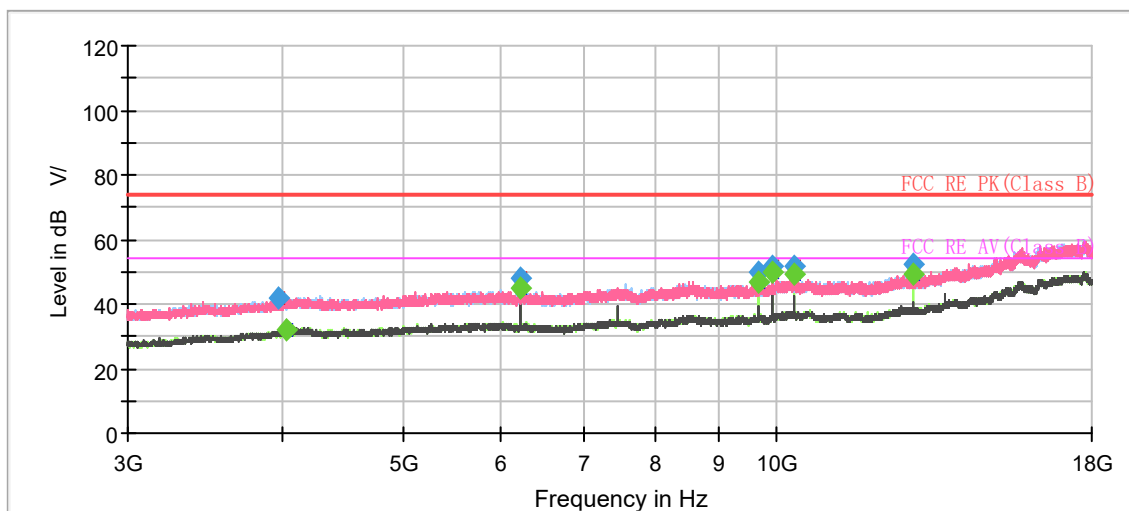
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1119.333333	---	20.91	54.00	33.09	200.0	V	351.0	-18
1127.866667	31.73	---	74.00	42.27	200.0	H	0.0	-18
1292.800000	32.19	---	74.00	41.81	200.0	V	331.0	-17
1333.133333	---	23.89	54.00	30.11	200.0	H	165.0	-17
1512.400000	---	24.49	54.00	29.51	100.0	H	43.0	-16
1589.066667	35.06	---	74.00	38.94	200.0	H	165.0	-15
1802.266667	33.86	---	74.00	40.14	200.0	H	100.0	-14
1807.466667	---	24.36	54.00	29.64	100.0	H	333.0	-14
2016.533333	---	27.61	54.00	26.39	200.0	V	73.0	-13
2026.466667	37.94	---	74.00	36.06	200.0	V	80.0	-13
2813.733333	37.75	---	74.00	36.25	200.0	H	158.0	-9
2833.133333	---	27.32	54.00	26.68	200.0	V	6.0	-9
9953.000000	---	50.81	54.00	3.19	200.0	H	319.0	5
13131.000000	---	49.89	54.00	4.11	200.0	H	15.0	9

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

802.11n (HT40) CH3



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

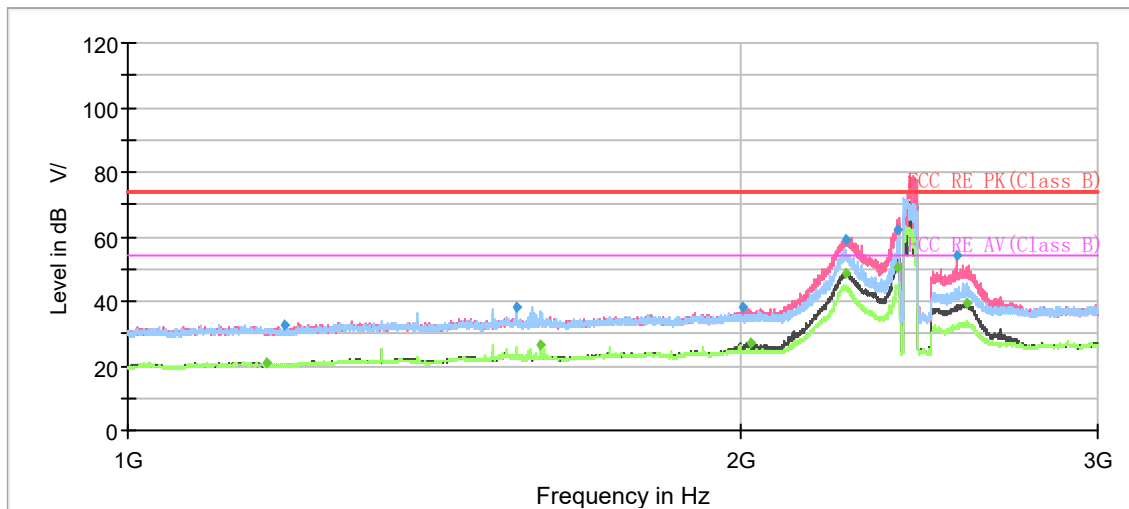


Radiates Emission from 3GHz to 18GHz

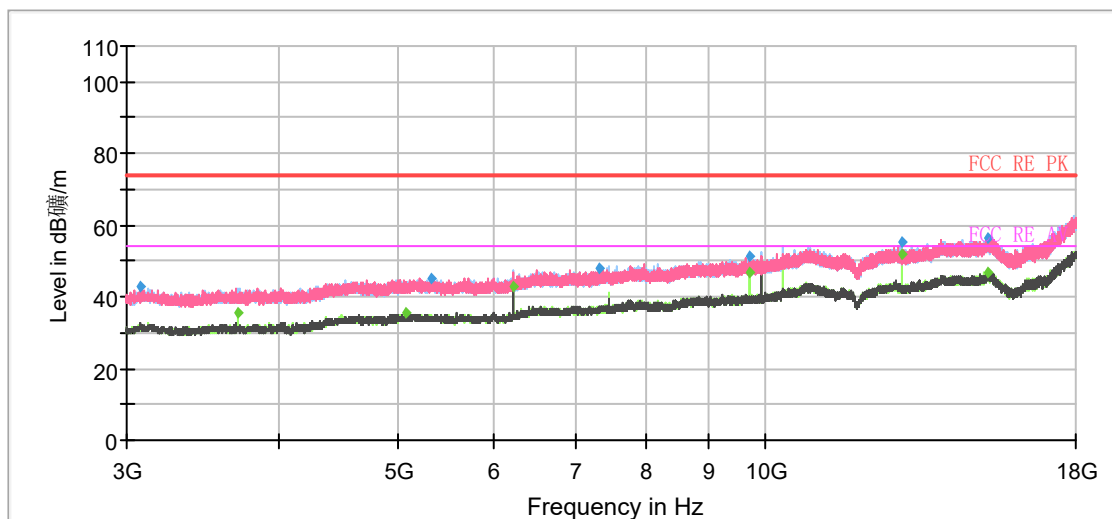
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1137.750000	---	20.54	54.00	33.46	200.0	V	338.0	-18
1156.500000	32.46	---	74.00	41.54	100.0	H	105.0	-18
1575.250000	35.76	---	74.00	38.24	200.0	H	201.0	-15
1575.500000	---	24.61	54.00	29.39	200.0	H	201.0	-15
2016.250000	37.73	---	74.00	36.27	200.0	V	103.0	-13
2039.500000	---	25.98	54.00	28.02	200.0	V	81.0	-13
2247.500000	59.70	---	74.00	14.30	200.0	V	103.0	-12
2256.000000	---	47.88	54.00	6.12	200.0	V	112.0	-12
2388.250000	64.19	---	74.00	9.81	100.0	V	253.0	-11
2388.750000	---	53.22	54.00	0.78	200.0	V	81.0	-11
2574.750000	51.57	---	74.00	22.43	200.0	V	346.0	-10
2575.500000	---	39.58	54.00	14.42	200.0	V	330.0	-10
9953.000000	---	49.87	54.00	4.13	200.0	H	320.0	5
10360.000000	---	49.28	54.00	4.72	200.0	H	164.0	6
12917.500000	---	48.99	54.00	5.01	200.0	H	41.0	9

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

802.11n (HT40) CH4



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

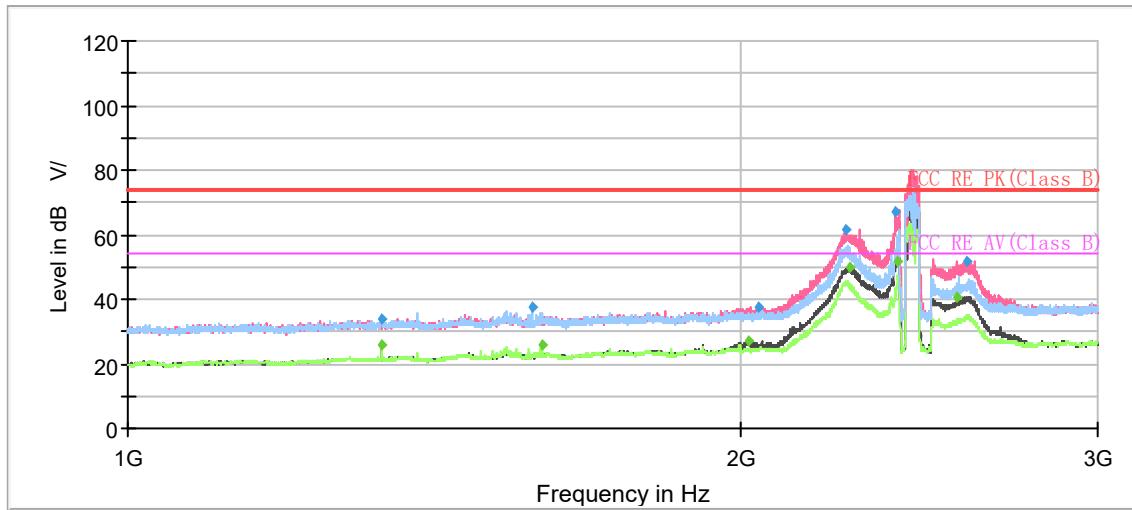


Radiates Emission from 3GHz to 18GHz

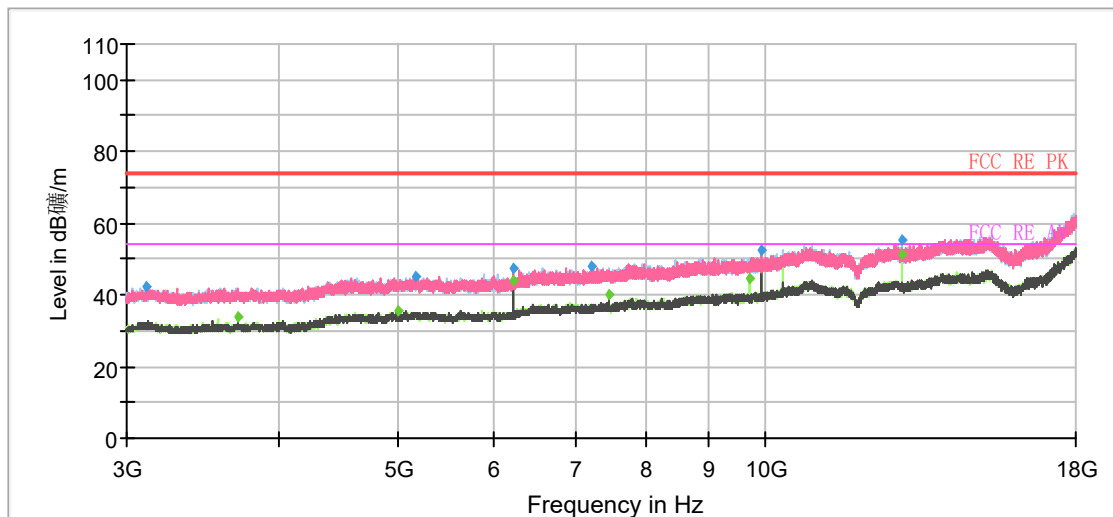
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1169.250000	---	21.14	54.00	32.86	100.0	H	293.0	-18
1195.250000	32.77	---	74.00	41.23	200.0	V	297.0	-18
1554.250000	38.01	---	74.00	35.99	200.0	H	187.0	-15
1595.750000	---	26.35	54.00	27.65	200.0	H	192.0	-15
2007.500000	38.31	---	74.00	35.69	200.0	V	0.0	-13
2023.000000	---	27.06	54.00	26.94	200.0	V	85.0	-13
2255.500000	---	48.57	54.00	5.43	200.0	V	80.0	-12
2257.000000	58.87	---	74.00	15.13	200.0	V	80.0	-12
2389.250000	62.04	---	74.00	11.96	200.0	V	58.0	-11
2389.500000	---	50.68	54.00	3.32	200.0	V	58.0	-11
2556.250000	54.08	---	74.00	19.92	200.0	V	320.0	-10
2588.750000	---	39.34	54.00	14.66	200.0	V	334.0	-10
12944.000000	---	51.75	54.00	2.25	100.0	H	18.0	2

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

802.11n (HT40) CH5



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

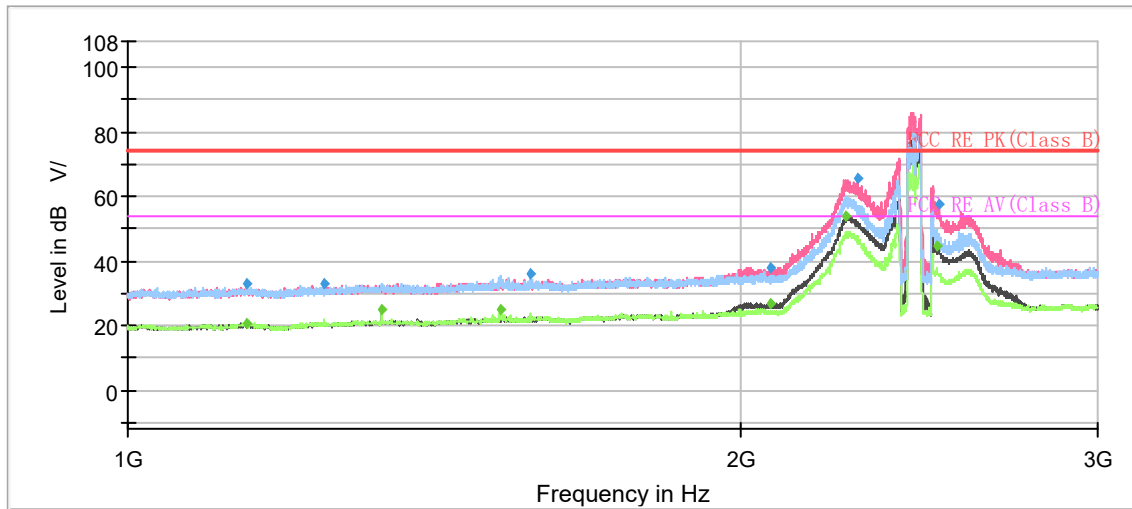


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1332.750000	34.11	---	74.00	39.89	100.0	H	209.0	-17
1333.250000	---	26.08	54.00	27.92	200.0	H	133.0	-17
1580.750000	37.70	---	74.00	36.30	200.0	H	183.0	-15
1600.500000	---	25.65	54.00	28.35	200.0	H	196.0	-15
2019.750000	---	26.96	54.00	27.04	200.0	V	95.0	-13
2043.000000	37.58	---	74.00	36.42	200.0	V	55.0	-13
2254.000000	61.29	---	74.00	12.71	200.0	V	64.0	-12
2263.000000	---	49.83	54.00	4.17	200.0	V	46.0	-12
2386.250000	66.92	---	74.00	7.08	200.0	V	349.0	-11
2389.750000	---	51.79	54.00	2.21	200.0	V	23.0	-11
2559.750000	---	40.87	54.00	13.13	200.0	V	338.0	-10
2587.750000	51.98	---	74.00	22.02	200.0	V	325.0	-10
12970.500000	---	51.11	54.00	2.89	100.0	H	13.0	2

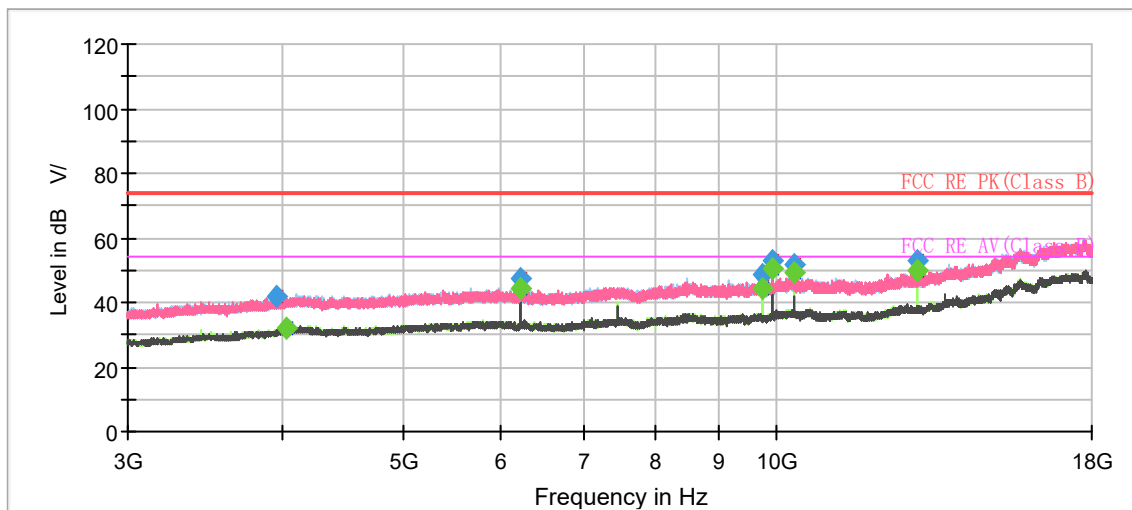
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

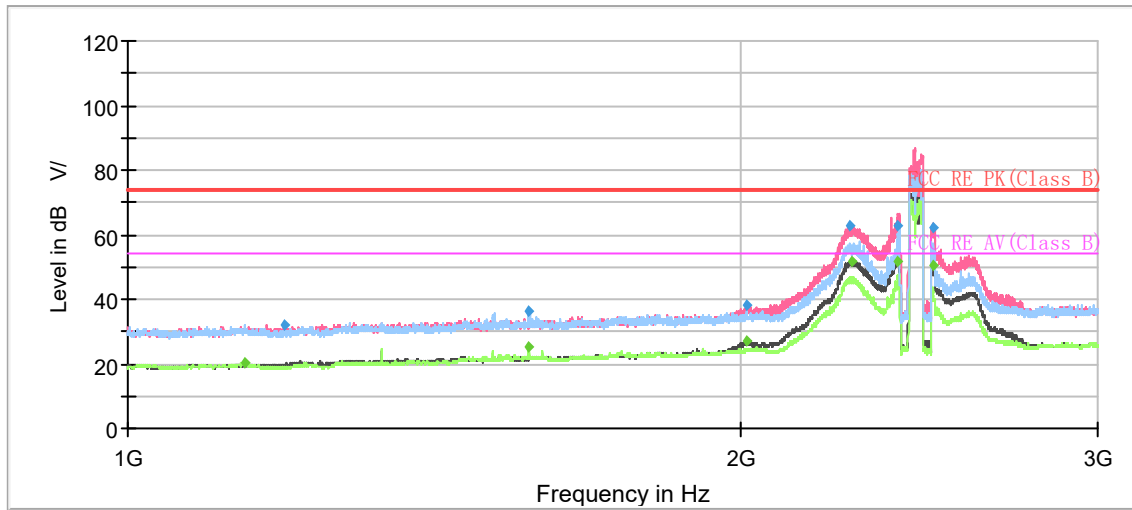


Radiates Emission from 3GHz to 18GHz

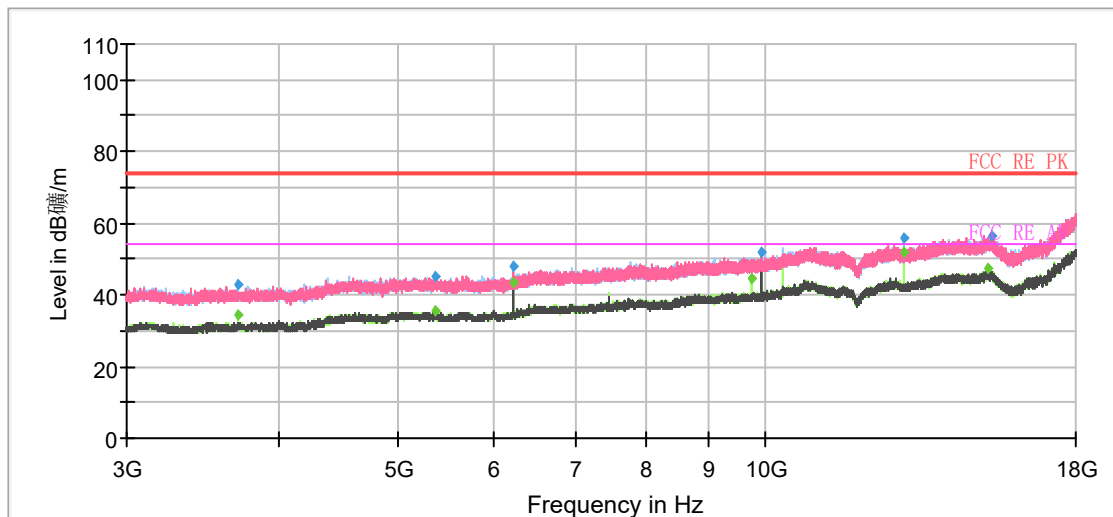
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1144.000000	32.64	---	74.00	41.36	100.0	H	26.0	-18
1145.500000	---	20.75	54.00	33.25	100.0	H	208.0	-18
1249.500000	33.14	---	74.00	40.86	100.0	V	237.0	-17
1333.250000	---	25.04	54.00	28.96	100.0	H	174.0	-17
1526.250000	---	24.96	54.00	29.04	200.0	H	186.0	-15
1578.500000	35.82	---	74.00	38.18	200.0	H	181.0	-15
2068.500000	---	26.95	54.00	27.05	200.0	V	358.0	-13
2071.750000	37.75	---	74.00	36.25	200.0	V	0.0	-13
2254.250000	---	53.65	54.00	0.35	200.0	V	81.0	-12
2286.000000	65.60	---	74.00	8.40	200.0	V	76.0	-12
2498.750000	---	44.74	54.00	9.26	200.0	V	71.0	-10
2505.000000	57.65	---	74.00	16.35	200.0	V	81.0	-10
9953.000000	---	50.71	54.00	3.29	200.0	H	327.0	5
10360.000000	---	49.02	54.00	4.98	200.0	H	163.0	6
12997.500000	---	49.58	54.00	4.42	200.0	H	78.0	9

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

802.11n (HT40) CH7



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

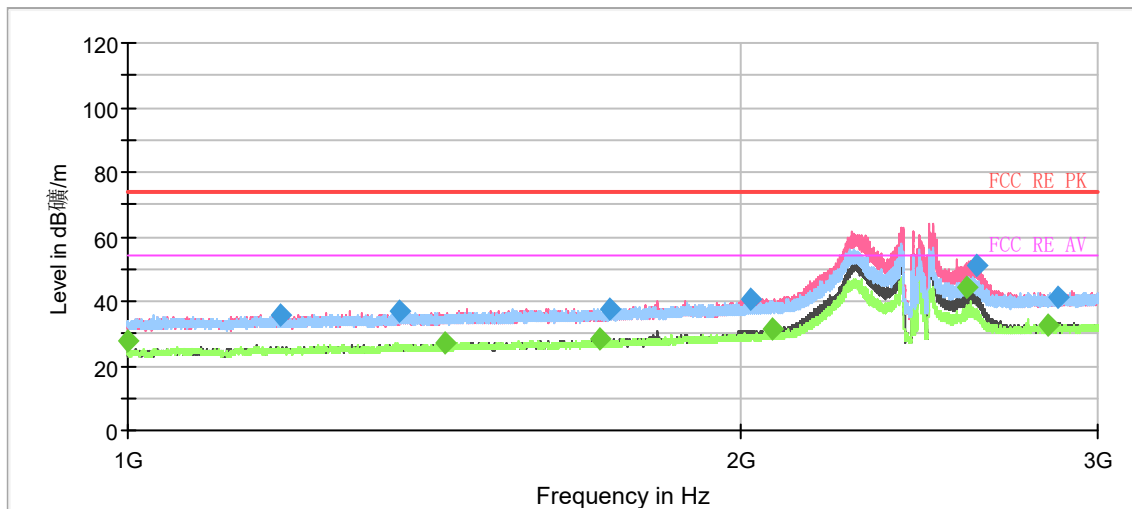


Radiates Emission from 3GHz to 18GHz

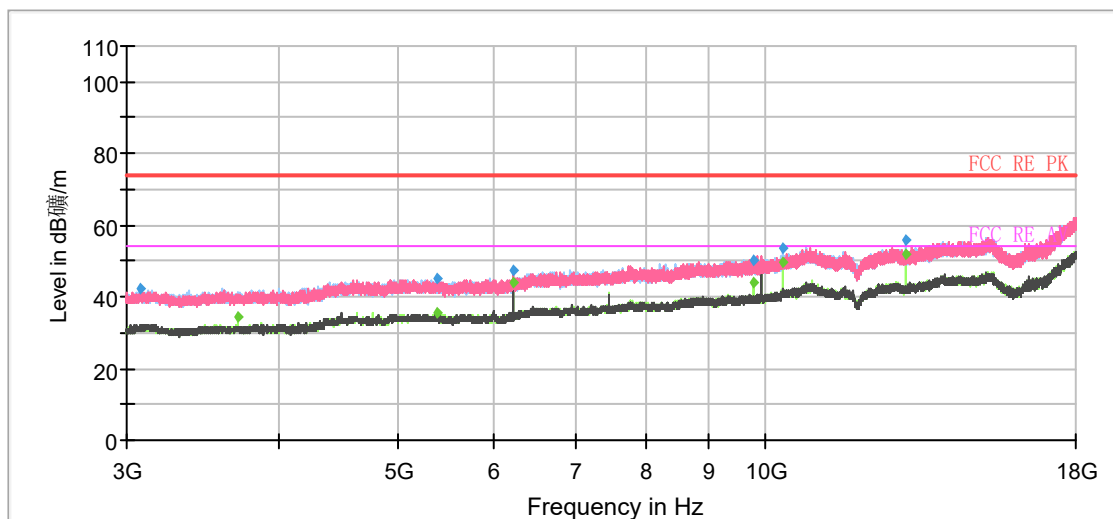
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1141.500000	---	20.33	54.00	33.67	200.0	V	0.0	-18
1193.000000	31.98	---	74.00	42.02	200.0	V	268.0	-18
1576.000000	---	25.12	54.00	28.88	200.0	H	198.0	-15
1576.000000	36.38	---	74.00	37.62	200.0	H	198.0	-15
2015.750000	38.02	---	74.00	35.98	200.0	V	100.0	-13
2016.000000	---	27.05	54.00	26.95	200.0	V	100.0	-13
2264.750000	62.48	---	74.00	11.52	200.0	V	105.0	-12
2268.750000	---	51.74	54.00	2.26	200.0	V	94.0	-12
2388.750000	62.78	---	74.00	11.22	200.0	V	328.0	-11
2389.000000	---	51.92	54.00	2.08	200.0	V	323.0	-11
2488.500000	---	50.40	54.00	3.60	200.0	V	105.0	-10
2489.000000	62.26	---	74.00	11.74	200.0	V	117.0	-10
13024.000000	---	52.06	54.00	1.94	100.0	H	16.0	2
15265.000000	---	47.35	54.00	6.65	200.0	V	175.0	4

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

802.11n (HT40) CH8



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

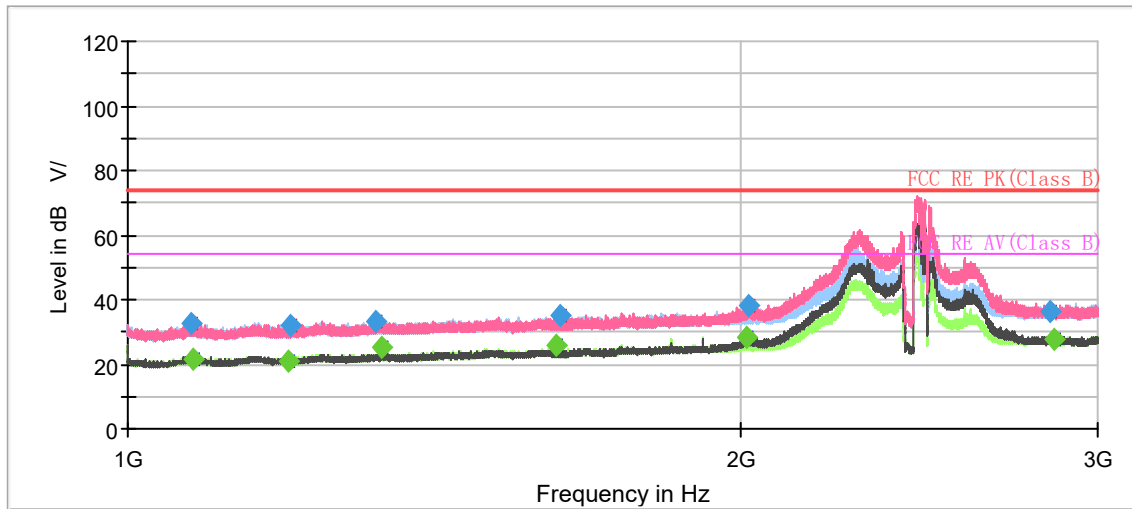


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1000.133333	---	27.90	54.00	26.10	200.0	H	201.0	-14.4
1187.866667	35.77	---	74.00	38.23	200.0	V	277.0	-13.3
1361.866667	37.22	---	74.00	36.78	200.0	H	115.0	-12.3
1431.733333	---	26.97	54.00	27.03	200.0	V	322.0	-12.3
1705.066667	---	28.00	54.00	26.00	200.0	H	83.0	-11.0
1727.800000	37.73	---	74.00	36.27	100.0	H	197.0	-11.0
2025.933333	40.64	---	74.00	33.36	200.0	V	356.0	-9.6
2075.600000	---	31.21	54.00	22.79	200.0	V	0.0	-9.1
2583.733333	---	44.43	54.00	9.57	100.0	V	233.0	-7.6
2618.066667	50.89	---	74.00	23.11	100.0	V	233.0	-7.4
2839.000000	---	32.52	54.00	21.48	200.0	H	158.0	-6.6
2869.933333	41.50	---	74.00	32.50	200.0	V	1.0	-6.4
10360.000000	---	49.82	54.00	4.18	200.0	H	146.0	0
13050.500000	---	51.67	54.00	2.33	100.0	H	20.0	2

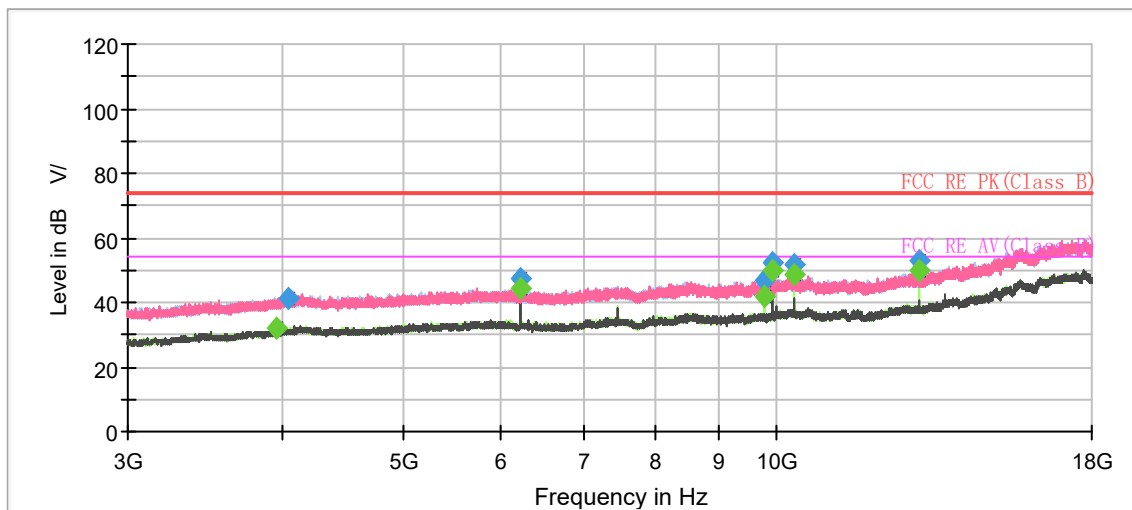
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT40) CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

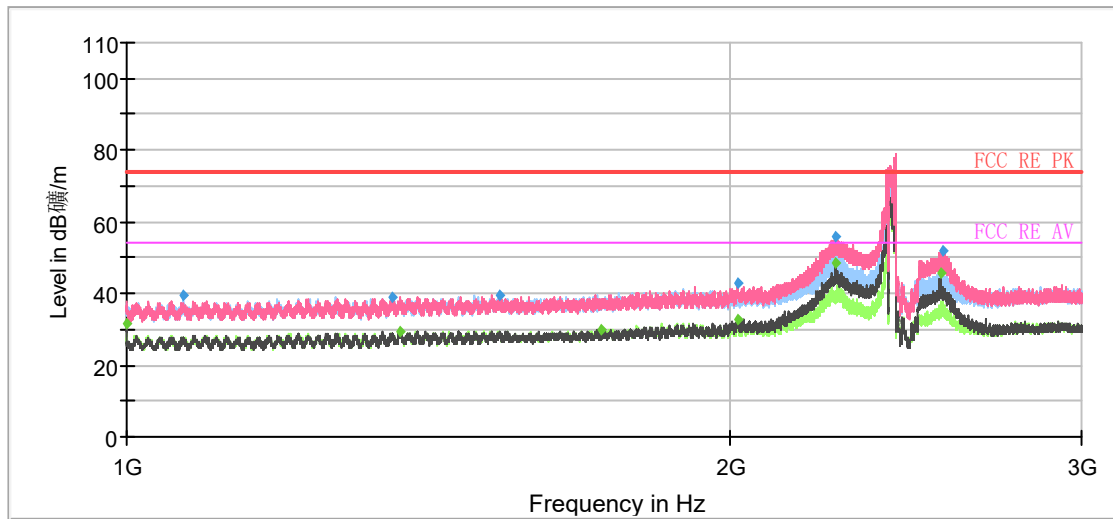


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1075.666667	32.55	---	74.00	41.45	100.0	H	335.0	-18
1076.000000	---	21.70	54.00	32.30	100.0	H	282.0	-18
1200.400000	---	20.72	54.00	33.28	100.0	H	328.0	-18
1202.933333	31.91	---	74.00	42.09	200.0	H	115.0	-18
1324.533333	33.52	---	74.00	40.48	200.0	H	188.0	-17
1333.333333	---	25.53	54.00	28.47	100.0	H	256.0	-17
1624.866667	---	25.72	54.00	28.28	100.0	H	249.0	-15
1632.066667	35.19	---	74.00	38.81	100.0	V	108.0	-15
2014.066667	---	28.22	54.00	25.78	200.0	V	0.0	-13
2021.000000	38.02	---	74.00	35.98	200.0	V	114.0	-13
2842.200000	36.48	---	74.00	37.52	200.0	H	338.0	-9
2852.733333	---	27.80	54.00	26.20	100.0	V	148.0	-9

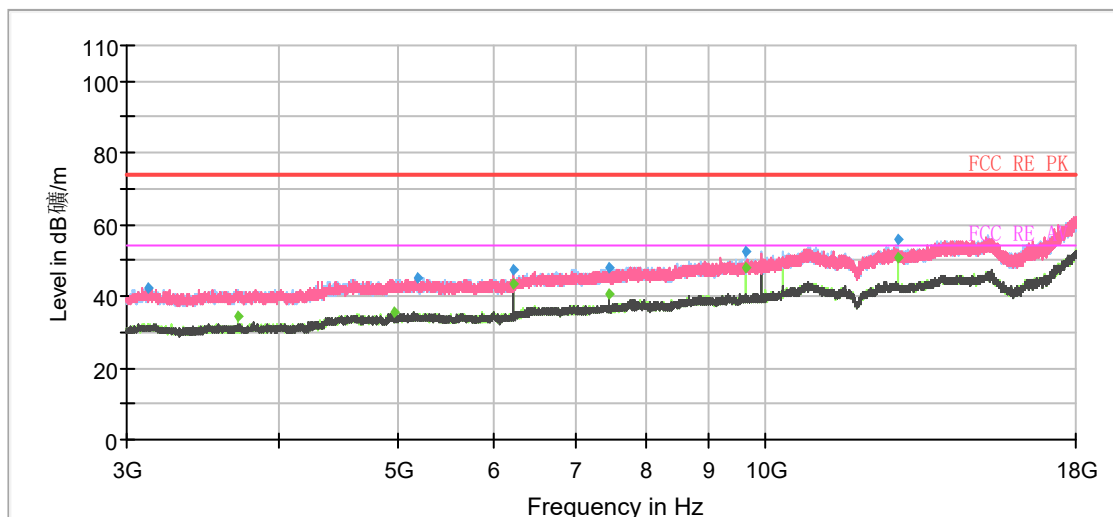
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH1



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

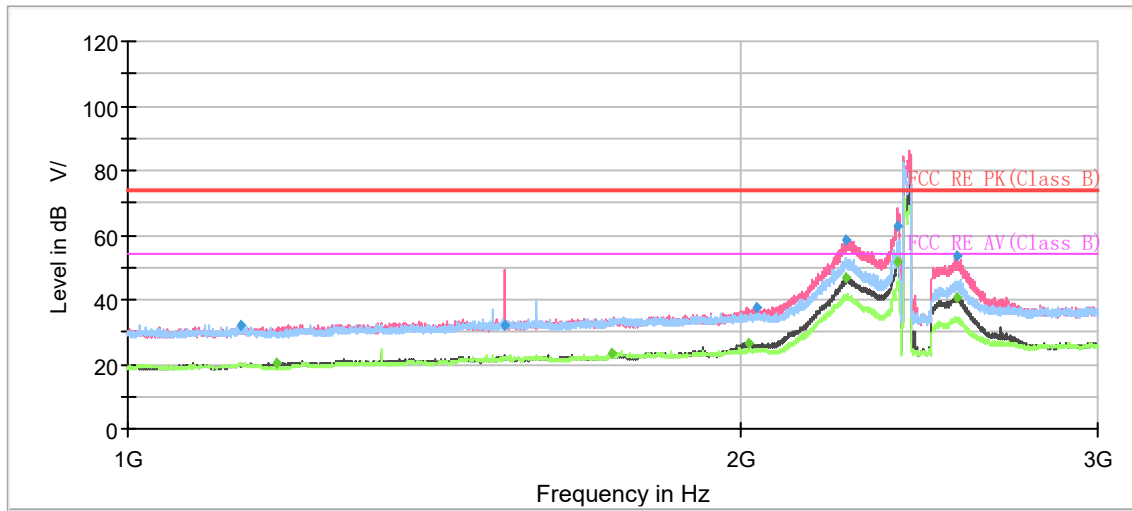


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1000.000000	---	31.45	54.00	22.55	100.0	V	171.0	-20
1066.666667	39.50	---	74.00	34.50	200.0	H	343.0	-19
1356.266667	39.19	---	74.00	34.81	100.0	V	359.0	-17
1370.400000	---	29.44	54.00	24.56	100.0	H	12.0	-17
1536.533333	39.65	---	74.00	34.35	200.0	V	244.0	-17
1727.733333	---	29.76	54.00	24.24	100.0	H	84.0	-16
2020.000000	42.61	---	74.00	31.39	200.0	V	15.0	-15
2020.000000	---	32.68	54.00	21.32	200.0	V	15.0	-15
2260.066667	---	48.37	54.00	5.63	200.0	V	358.0	-14
2260.600000	56.04	---	74.00	17.96	200.0	V	114.0	-14
2550.666667	---	45.60	54.00	8.40	200.0	V	358.0	-14
2558.266667	52.12	---	74.00	21.88	200.0	V	58.0	-14
12864.000000	---	50.86	54.00	3.14	100.0	H	2.0	2

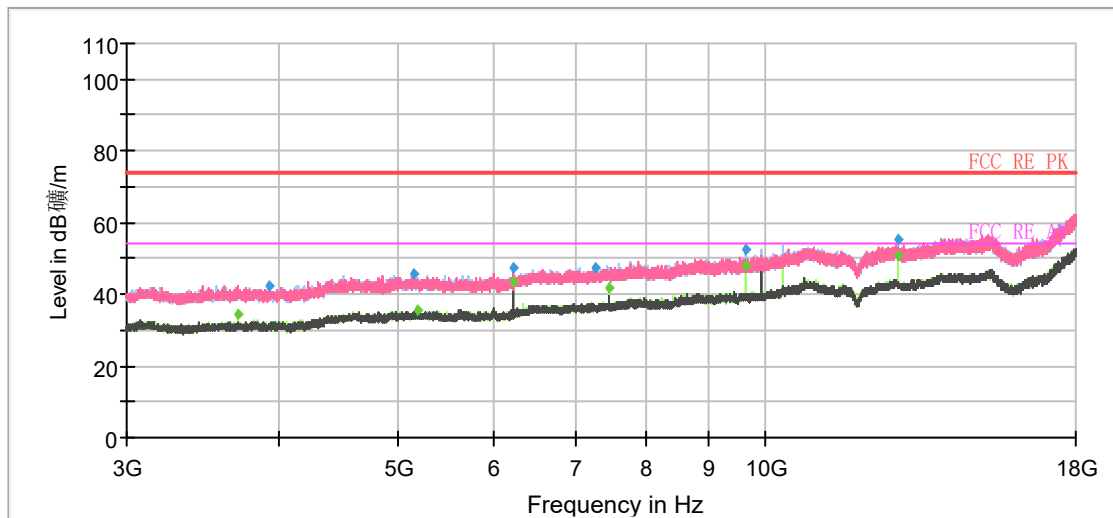
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH2



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

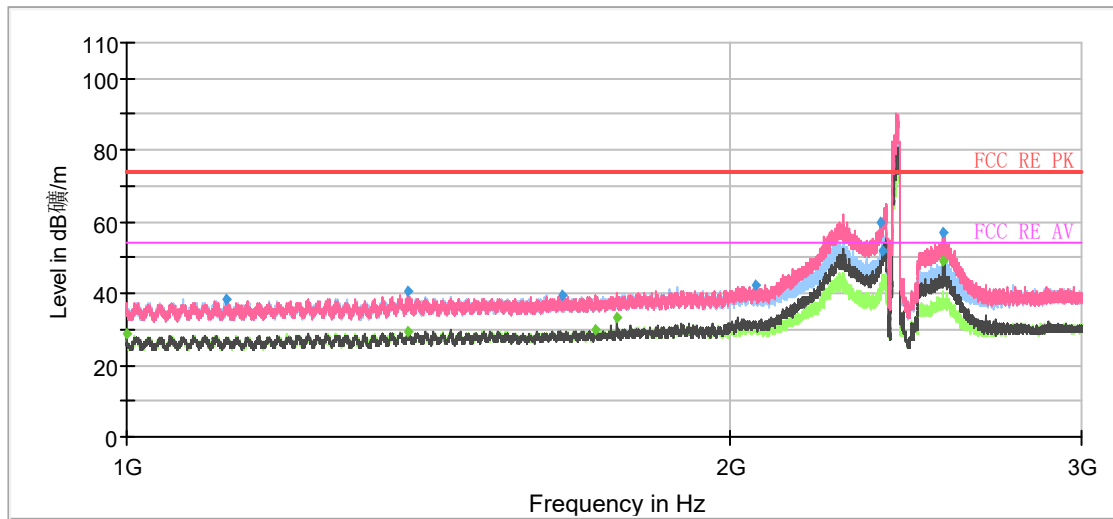


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1137.250000	31.89	---	74.00	42.11	100.0	V	211.0	-18
1184.750000	---	20.38	54.00	33.62	100.0	V	286.0	-18
1533.750000	32.06	---	74.00	41.94	200.0	H	282.0	-15
1729.000000	---	23.12	54.00	30.88	100.0	V	189.0	-14
2019.500000	---	26.76	54.00	27.24	200.0	V	101.0	-13
2040.500000	37.75	---	74.00	36.25	200.0	V	232.0	-13
2254.250000	58.46	---	74.00	15.54	200.0	V	112.0	-12
2256.250000	---	46.67	54.00	7.33	200.0	V	90.0	-12
2388.500000	63.07	---	74.00	10.93	200.0	V	342.0	-11
2389.500000	---	51.86	54.00	2.14	200.0	V	0.0	-11
2555.500000	53.46	---	74.00	20.54	200.0	V	338.0	-10
2559.750000	---	40.65	54.00	13.35	200.0	V	338.0	-10
9668.000000	---	48.12	54.00	5.88	100.0	H	4.0	-2
12890.500000	---	50.71	54.00	3.29	100.0	H	18.0	2

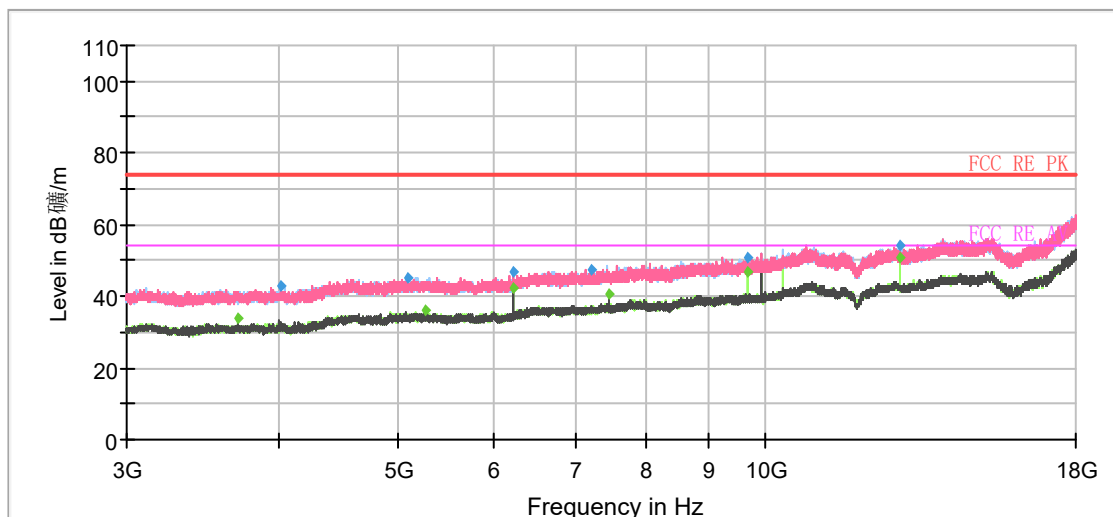
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

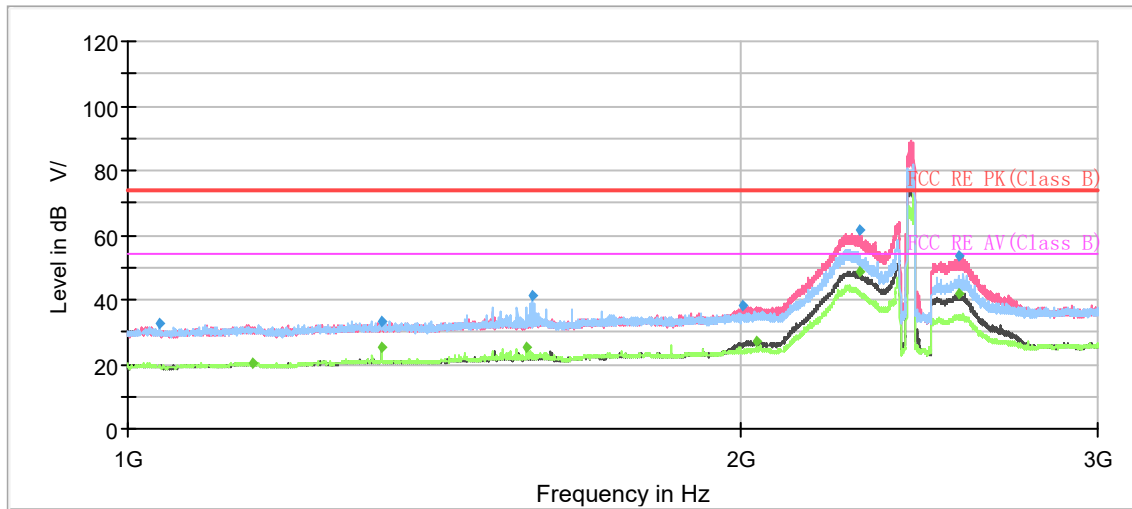


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1000.200000	---	28.81	54.00	25.19	200.0	H	55.0	-20
1122.133333	38.19	---	74.00	35.81	100.0	H	0.0	-19
1381.933333	40.34	---	74.00	33.66	100.0	V	284.0	-17
1382.466667	---	29.34	54.00	24.66	100.0	V	297.0	-17
1649.400000	39.37	---	74.00	34.63	100.0	H	85.0	-16
1715.933333	---	29.81	54.00	24.19	100.0	H	60.0	-16
1759.133333	---	33.34	54.00	20.66	200.0	V	16.0	-16
2059.266667	42.55	---	74.00	31.45	100.0	H	150.0	-15
2378.600000	59.74	---	74.00	14.26	200.0	V	0.0	-14
2385.400000	51.97	---	74.00	22.03	200.0	H	92.0	-14
2558.600000	---	49.21	54.00	4.79	200.0	V	0.0	-14
2558.600000	56.71	---	74.00	17.29	200.0	V	0.0	-14
12917.500000	---	51.00	54.00	3.00	100.0	H	10.0	2

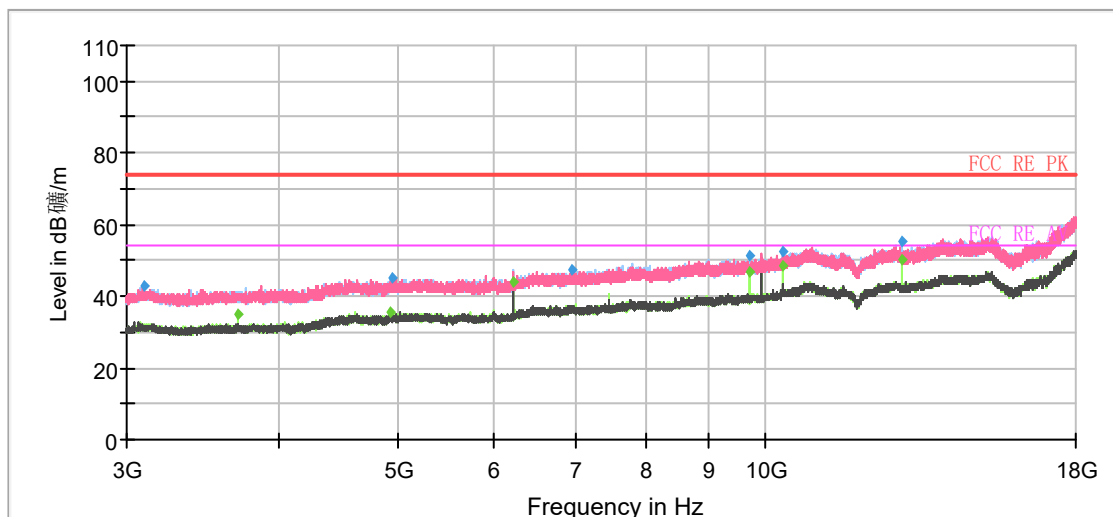
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH4



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

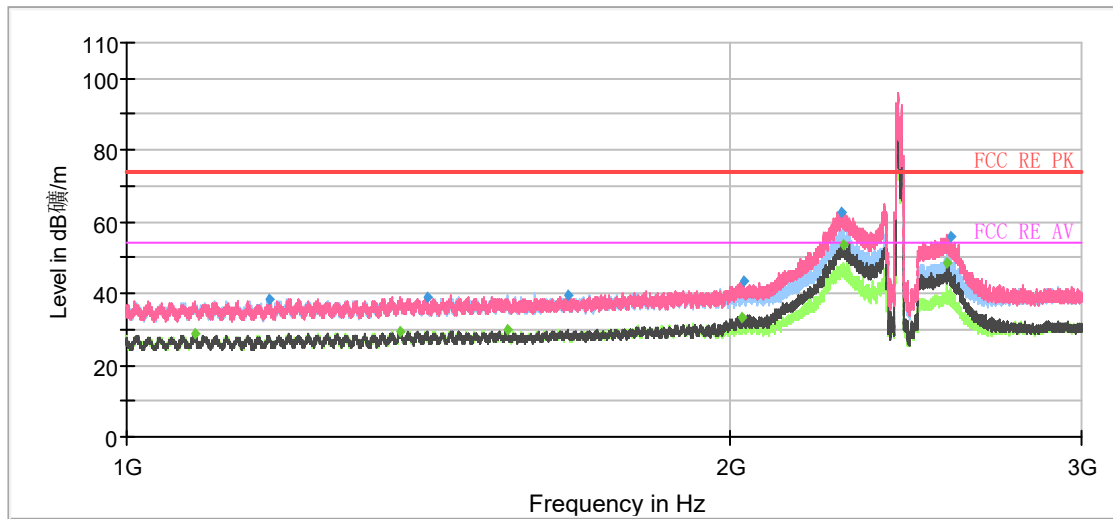


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1037.500000	32.55	---	74.00	41.45	200.0	V	0.0	-19
1151.000000	---	20.58	54.00	33.42	100.0	H	359.0	-18
1332.750000	33.28	---	74.00	40.72	200.0	V	183.0	-17
1333.250000	---	25.04	54.00	28.96	100.0	H	135.0	-17
1572.250000	---	25.03	54.00	28.97	200.0	H	199.0	-15
1582.500000	41.30	---	74.00	32.70	100.0	H	37.0	-15
2006.250000	37.93	---	74.00	36.07	200.0	V	79.0	-13
2039.500000	---	27.37	54.00	26.63	200.0	V	89.0	-13
2290.500000	61.46	---	74.00	12.54	200.0	V	95.0	-12
2290.500000	---	48.76	54.00	5.24	200.0	V	95.0	-12
2562.750000	---	41.78	54.00	12.22	200.0	V	329.0	-10
2562.750000	53.24	---	74.00	20.76	200.0	V	329.0	-10
10360.000000	---	48.49	54.00	5.51	200.0	H	157.0	0
12944.000000	---	50.12	54.00	3.88	100.0	H	5.0	2

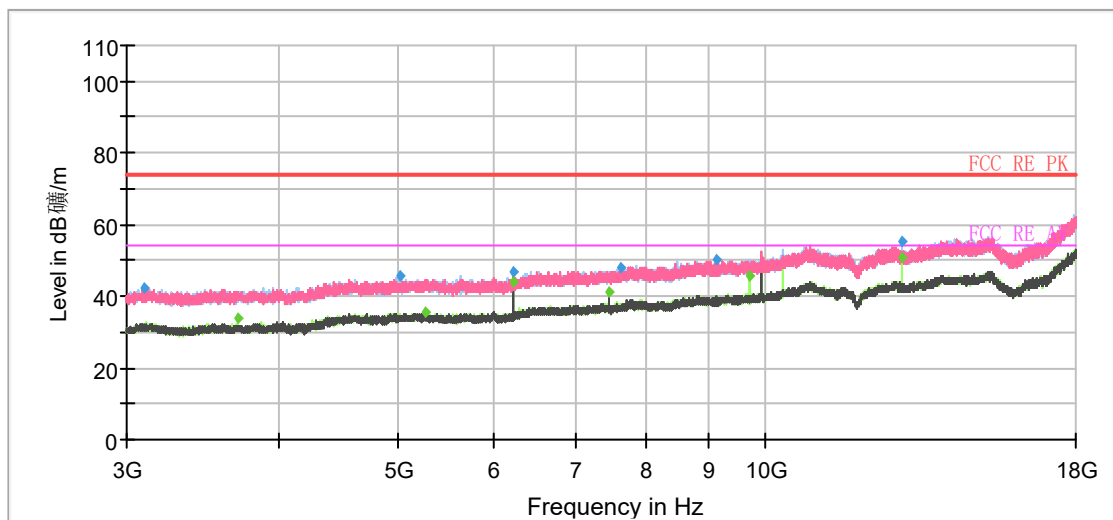
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH5



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

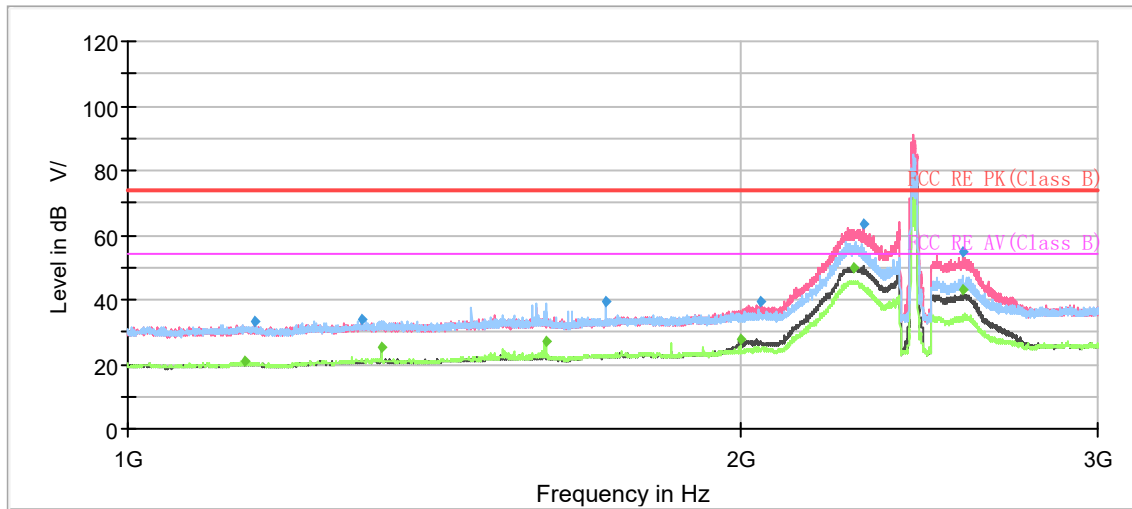


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1082.800000	---	28.85	54.00	25.15	200.0	H	302.0	-19
1179.266667	38.20	---	74.00	35.80	200.0	H	346.0	-19
1370.933333	---	29.51	54.00	24.49	200.0	H	0.0	-17
1411.866667	39.14	---	74.00	34.86	200.0	V	359.0	-17
1550.600000	---	29.72	54.00	24.28	200.0	V	295.0	-17
1660.000000	39.23	---	74.00	34.77	100.0	V	237.0	-16
2029.400000	---	33.53	54.00	20.47	200.0	V	1.0	-15
2031.600000	43.37	---	74.00	30.63	200.0	V	351.0	-15
2276.400000	62.39	---	74.00	11.61	200.0	V	295.0	-14
2279.800000	---	53.75	54.00	0.25	200.0	V	295.0	-14
2571.000000	---	48.73	54.00	5.27	200.0	V	3.0	-14
2579.266667	55.71	---	74.00	18.29	200.0	V	351.0	-14
12971.000000	---	50.79	54.00	3.21	100.0	H	10.0	2

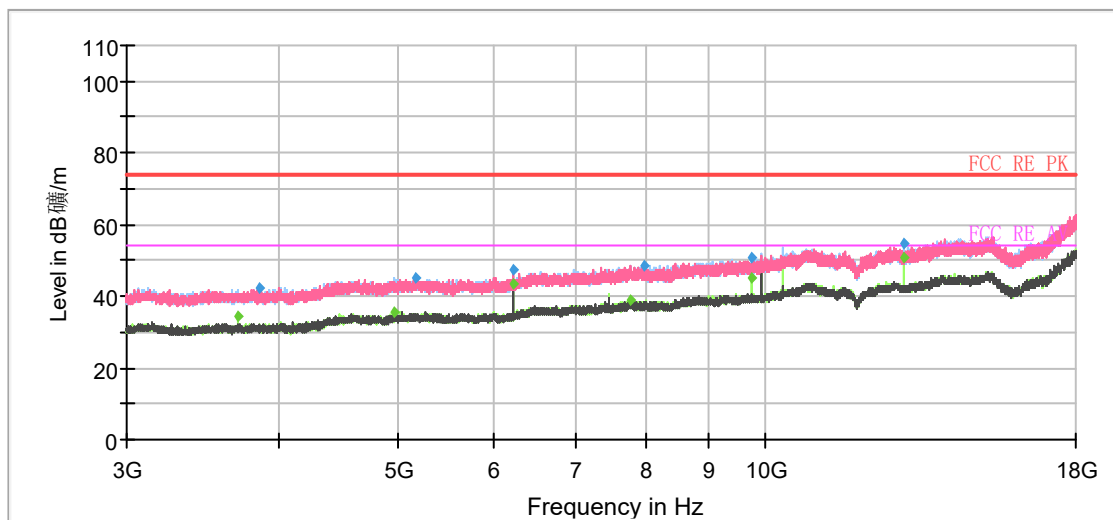
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

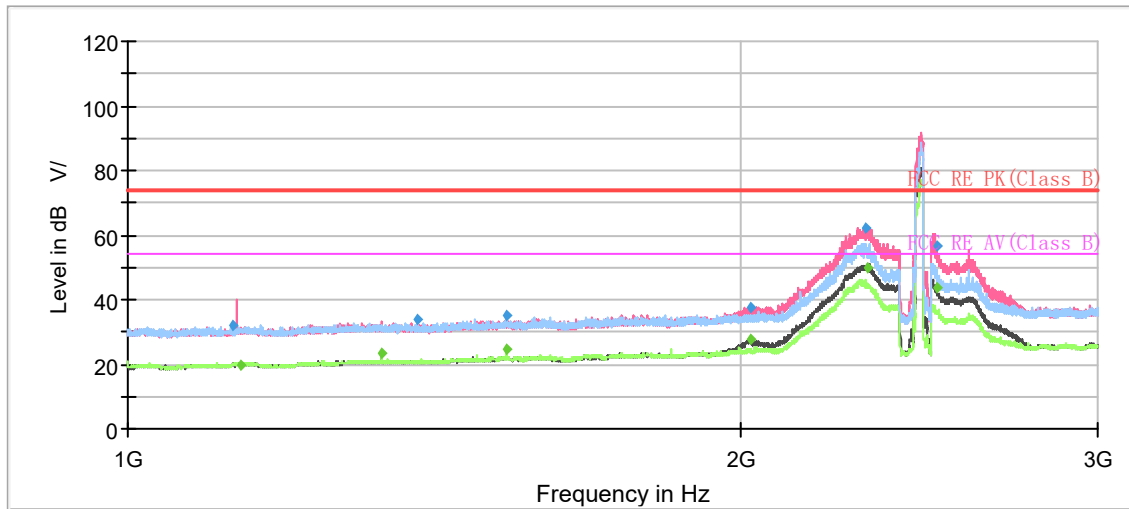


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1140.500000	---	20.91	54.00	33.09	200.0	H	273.0	-18
1153.750000	33.39	---	74.00	40.61	100.0	V	138.0	-18
1304.250000	33.69	---	74.00	40.31	100.0	V	23.0	-17
1333.250000	---	25.28	54.00	28.72	100.0	H	215.0	-17
1605.000000	---	26.82	54.00	27.18	200.0	H	209.0	-15
1719.500000	39.29	---	74.00	34.71	200.0	H	177.0	-15
2000.000000	---	27.66	54.00	26.34	200.0	V	72.0	-13
2048.000000	39.24	---	74.00	34.76	200.0	V	345.0	-13
2275.500000	---	49.92	54.00	4.08	200.0	V	77.0	-12
2300.250000	63.41	---	74.00	10.59	200.0	V	91.0	-12
2575.000000	---	43.03	54.00	10.97	200.0	V	341.0	-10
2575.000000	54.70	---	74.00	19.30	200.0	V	341.0	-10
12997.500000	---	50.66	54.00	3.34	100.0	H	26.0	2

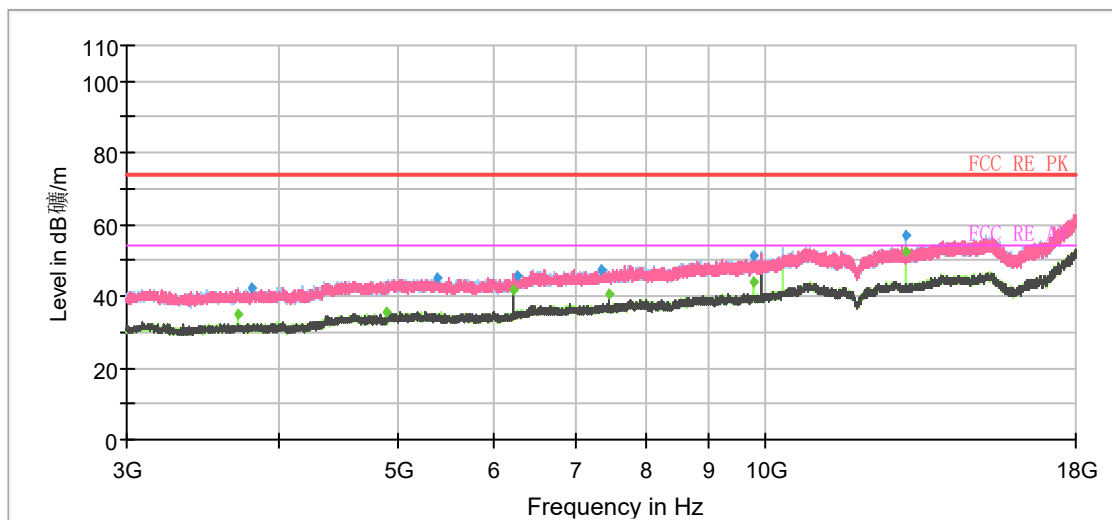
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

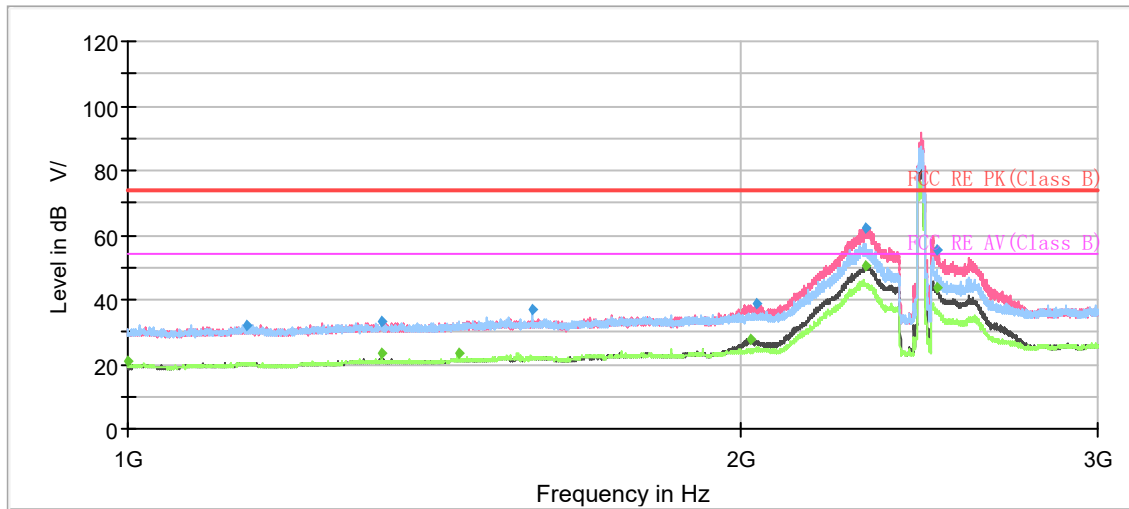


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1127.000000	31.85	---	74.00	42.15	200.0	V	296.0	-18
1136.500000	---	19.99	54.00	34.01	100.0	V	134.0	-18
1333.500000	---	23.21	54.00	30.79	200.0	V	141.0	-17
1387.750000	34.02	---	74.00	39.98	100.0	H	347.0	-16
1535.000000	---	24.57	54.00	29.43	200.0	H	173.0	-15
1535.000000	35.20	---	74.00	38.80	200.0	H	173.0	-15
2022.750000	---	27.62	54.00	26.38	200.0	V	91.0	-13
2026.750000	37.83	---	74.00	36.17	200.0	V	86.0	-13
2305.750000	62.44	---	74.00	11.56	200.0	V	273.0	-11
2310.250000	---	49.95	54.00	4.05	200.0	V	86.0	-11
2499.750000	---	43.45	54.00	10.55	200.0	V	91.0	-10
2500.750000	56.47	---	74.00	17.53	200.0	V	80.0	-10
13077.500000	---	52.33	54.00	1.67	100.0	H	27.0	2

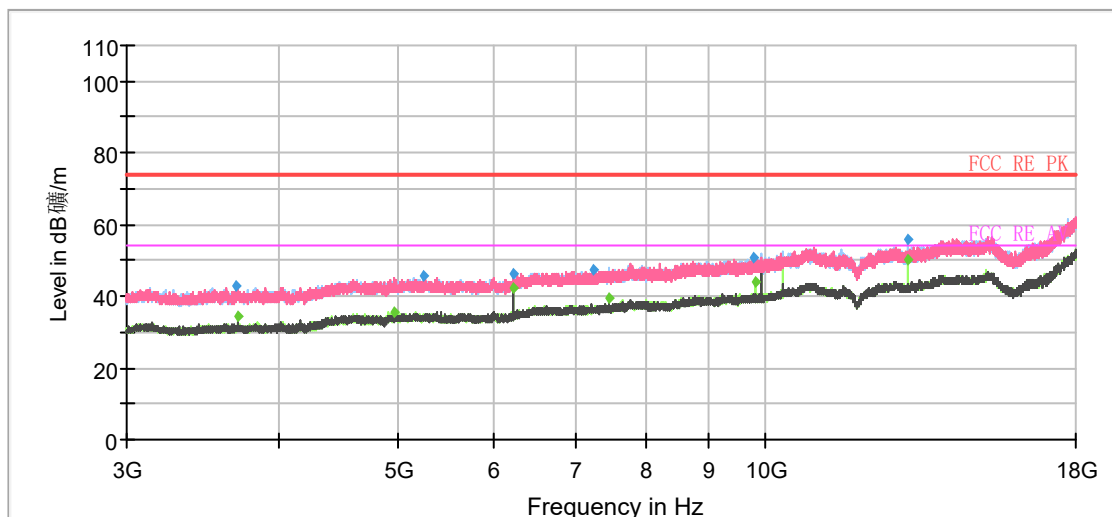
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH10



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz



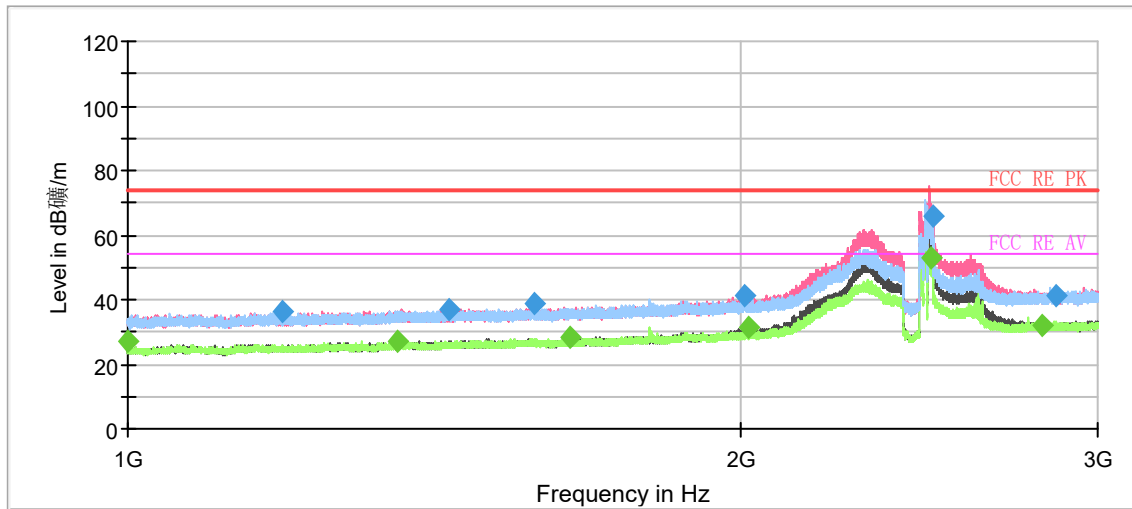
Radiates Emission from 3GHz to 18GHz



Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1000.000000	---	20.77	54.00	33.23	200.0	H	282.0	-19
1144.750000	32.30	---	74.00	41.70	100.0	H	262.0	-18
1333.250000	---	23.35	54.00	30.65	200.0	H	254.0	-17
1333.250000	33.44	---	74.00	40.56	200.0	V	155.0	-17
1454.000000	---	23.54	54.00	30.46	100.0	H	183.0	-16
1581.000000	36.90	---	74.00	37.10	200.0	H	176.0	-15
2024.000000	---	27.62	54.00	26.38	200.0	V	91.0	-13
2036.750000	38.53	---	74.00	35.47	200.0	V	68.0	-13
2307.500000	---	50.26	54.00	3.74	200.0	V	97.0	-11
2309.000000	62.42	---	74.00	11.58	200.0	V	91.0	-11
2498.500000	55.39	---	74.00	18.61	200.0	V	85.0	-10
2499.250000	---	43.44	54.00	10.56	200.0	V	63.0	-10
13104.000000	---	50.02	54.00	3.98	100.0	H	16.0	2

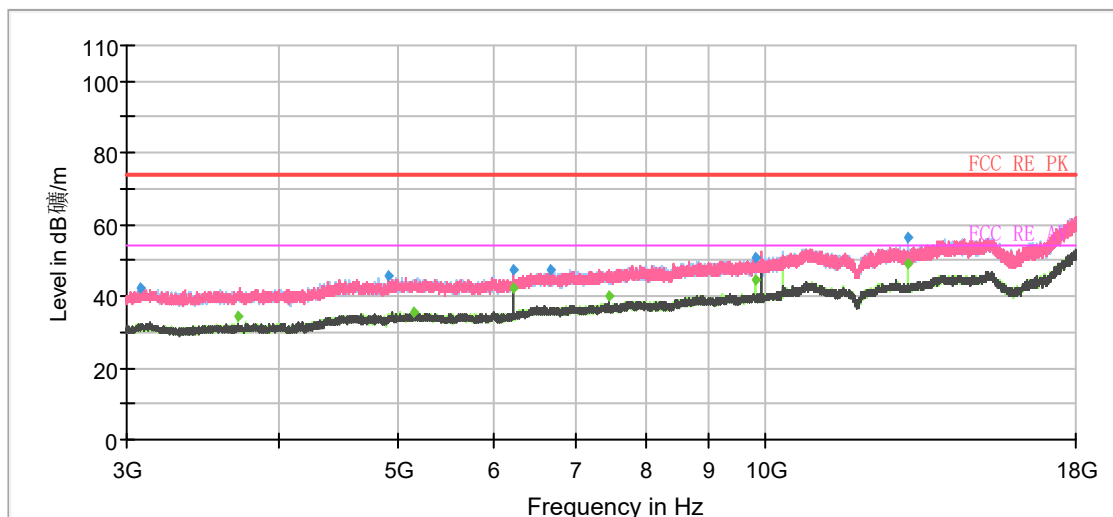
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE20) CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

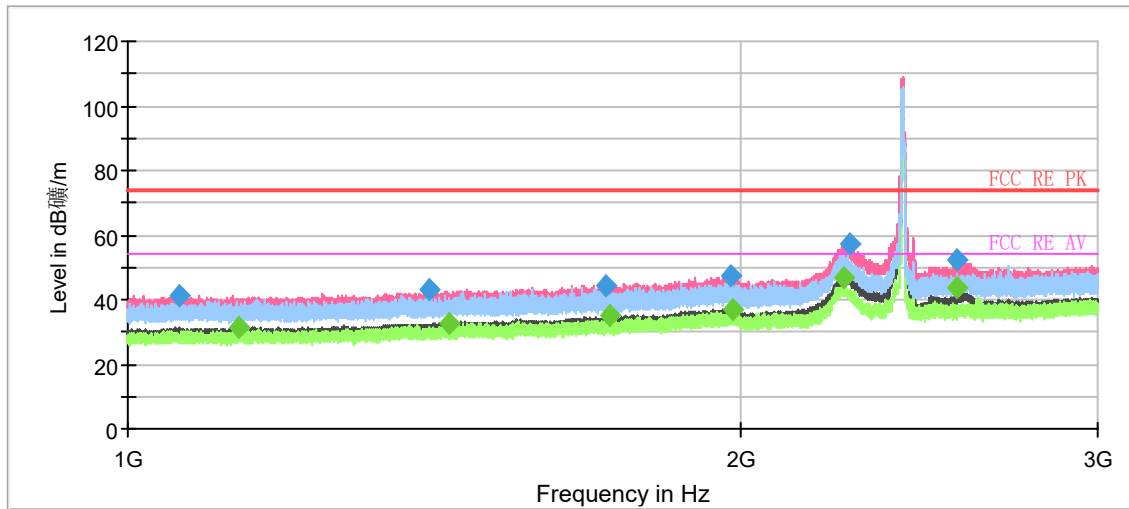


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1000.066667	---	27.07	54.00	26.93	100.0	H	229.0	-14.4
1190.733333	36.61	---	74.00	37.39	100.0	V	135.0	-13.3
1357.066667	---	27.25	54.00	26.75	200.0	H	120.0	-12.4
1438.600000	36.71	---	74.00	37.29	100.0	V	76.0	-12.3
1583.266667	38.50	---	74.00	35.50	200.0	H	76.0	-11.3
1650.333333	---	28.46	54.00	25.54	100.0	V	91.0	-11.1
2012.733333	41.06	---	74.00	32.94	200.0	V	0.0	-9.6
2019.933333	---	31.60	54.00	22.40	200.0	V	331.0	-9.6
2486.800000	---	53.03	54.00	0.97	200.0	V	96.0	-7.9
2487.066667	66.05	---	74.00	7.95	200.0	V	111.0	-7.9
2815.333333	---	31.92	54.00	22.08	100.0	V	91.0	-6.7
2860.133333	41.51	---	74.00	32.49	200.0	V	126.0	-6.5
13130.500000	---	49.25	54.00	4.75	100.0	H	27.0	2

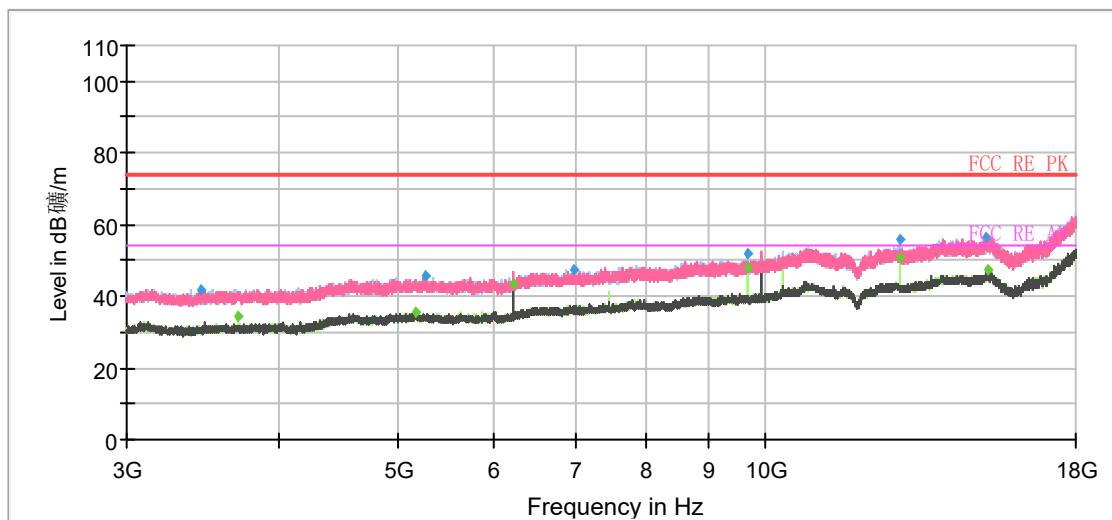
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

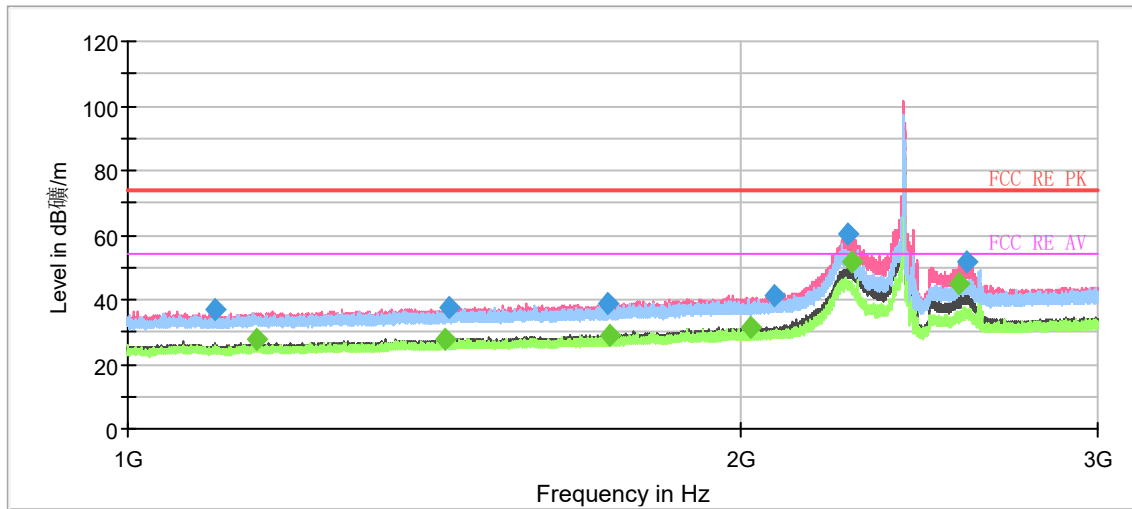


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1059.800000	41.49	---	74.00	32.51	200.0	V	294.0	-13.7
1135.200000	---	31.36	54.00	22.64	200.0	V	280.0	-13.5
1405.666667	42.77	---	74.00	31.23	100.0	V	23.0	-12.6
1439.600000	---	32.70	54.00	21.30	100.0	V	140.0	-12.3
1716.866667	44.49	---	74.00	29.51	100.0	V	8.0	-11.1
1724.733333	---	34.99	54.00	19.01	100.0	V	30.0	-11.0
1979.266667	47.67	---	74.00	26.33	100.0	V	37.0	-9.4
1982.266667	---	37.11	54.00	16.89	100.0	V	52.0	-9.3
2249.866667	---	46.87	54.00	7.13	200.0	V	0.0	-8.9
2265.200000	57.39	---	74.00	16.61	200.0	V	346.0	-8.6
2558.266667	---	43.89	54.00	10.11	200.0	V	234.0	-7.8
2559.666667	52.40	---	74.00	21.60	200.0	V	257.0	-7.8
12917.500000	---	50.67	54.00	3.33	100.0	H	23.0	2

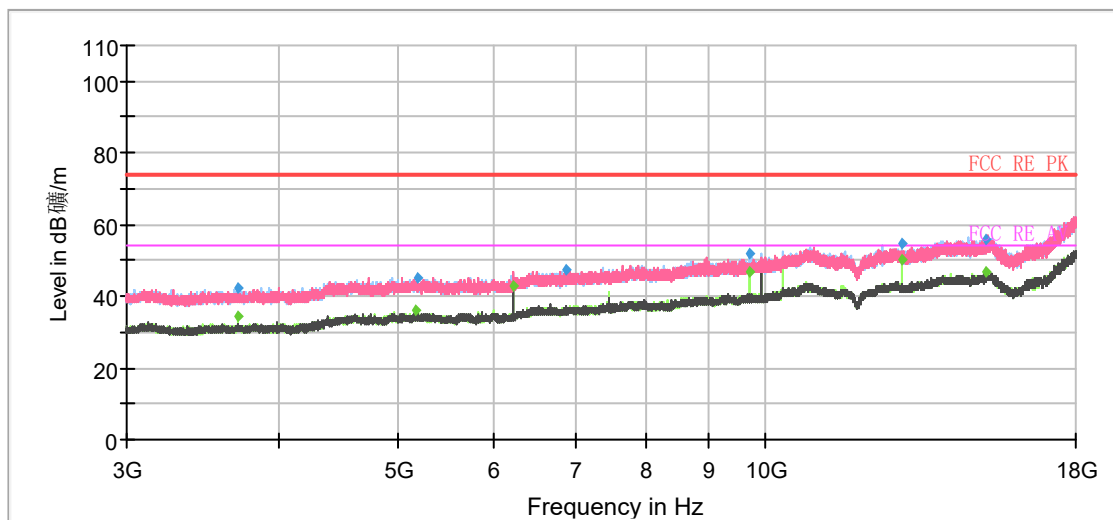
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH4



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

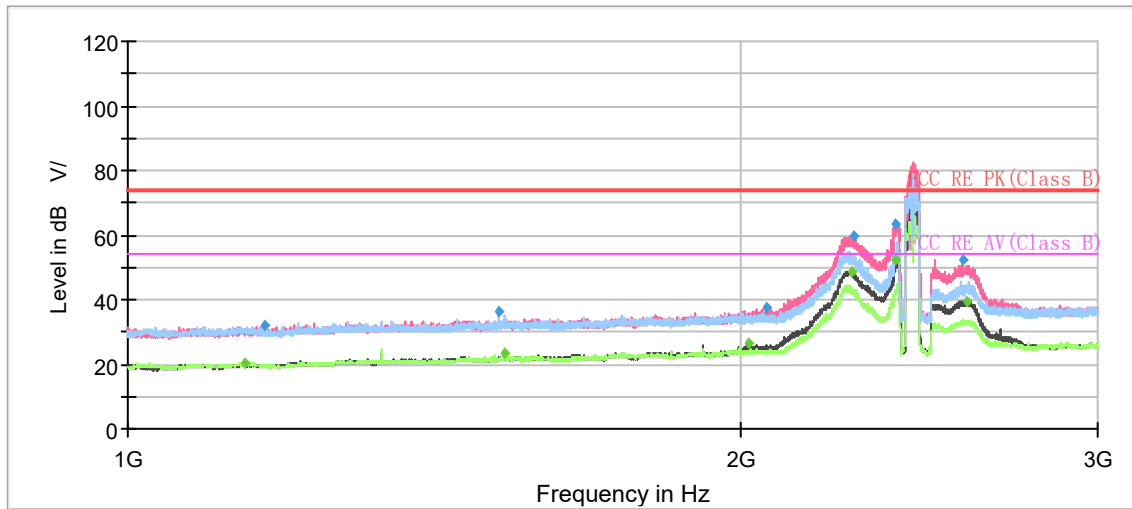


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1103.933333	36.98	---	74.00	37.02	200.0	V	333.0	-13.8
1156.866667	---	27.40	54.00	26.60	200.0	V	333.0	-13.1
1431.533333	---	27.92	54.00	26.08	100.0	V	77.0	-12.3
1438.533333	37.41	---	74.00	36.59	100.0	V	1.0	-12.3
1722.866667	38.76	---	74.00	35.24	100.0	V	54.0	-11.1
1726.400000	---	29.10	54.00	24.90	100.0	V	259.0	-11.0
2026.666667	---	31.53	54.00	22.47	200.0	V	0.0	-9.5
2079.800000	41.53	---	74.00	32.47	100.0	V	248.0	-9.0
2258.666667	60.27	---	74.00	13.73	200.0	V	0.0	-8.8
2270.133333	---	51.40	54.00	2.60	200.0	V	0.0	-8.6
2562.733333	---	44.70	54.00	9.30	200.0	V	242.0	-7.8
2586.800000	51.48	---	74.00	22.52	200.0	V	231.0	-7.6
12944.000000	---	50.20	54.00	3.80	100.0	H	14.0	2

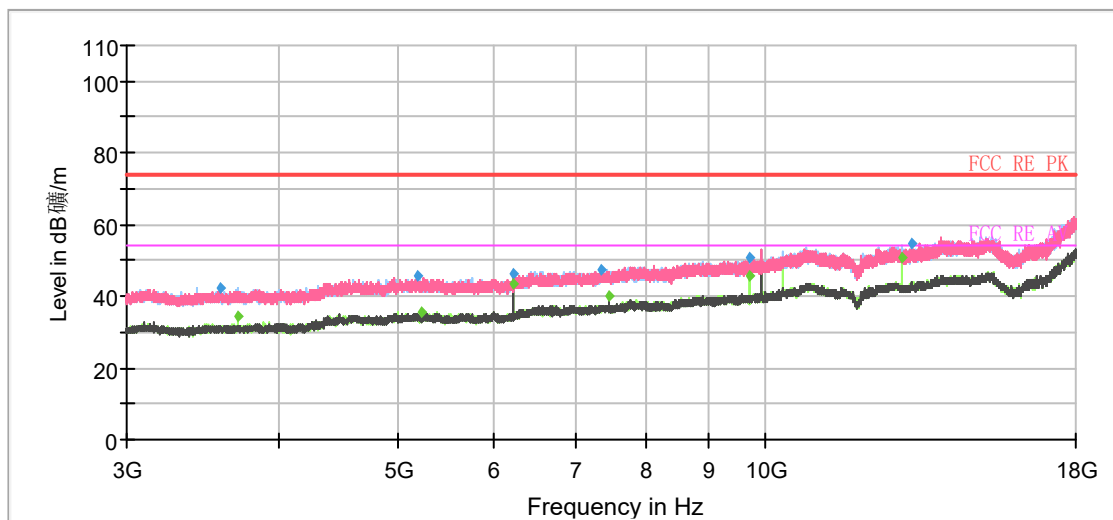
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH5



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

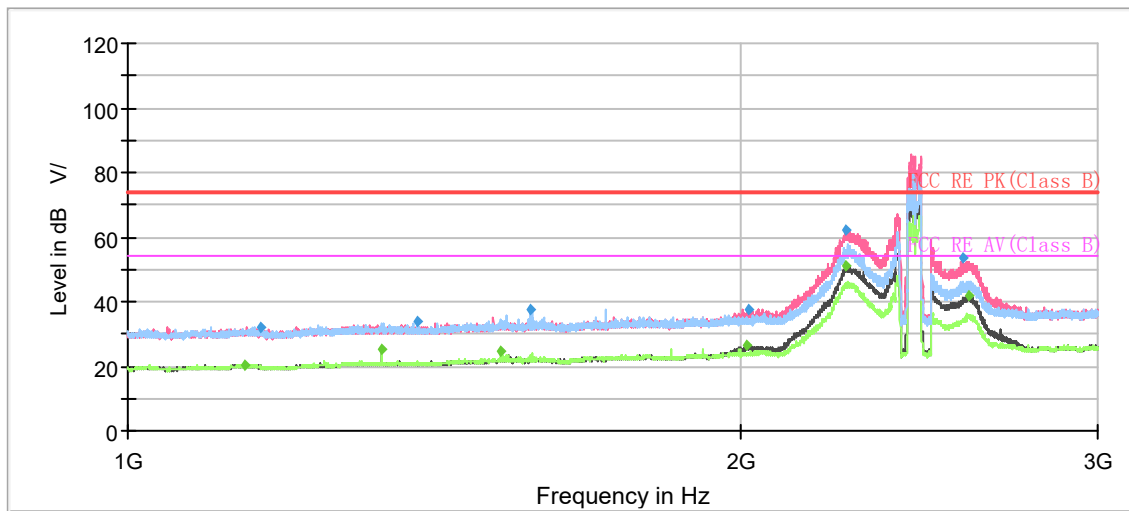


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1142.000000	---	20.29	54.00	33.71	200.0	H	211.0	-18
1167.250000	31.84	---	74.00	42.16	100.0	H	61.0	-18
1522.500000	36.36	---	74.00	37.64	200.0	H	206.0	-15
1531.750000	---	23.38	54.00	30.62	100.0	H	203.0	-15
2019.750000	---	26.28	54.00	27.72	200.0	V	91.0	-13
2063.750000	37.61	---	74.00	36.39	200.0	V	42.0	-13
2269.250000	---	48.46	54.00	5.54	200.0	V	75.0	-12
2276.000000	59.72	---	74.00	14.28	200.0	V	283.0	-12
2385.750000	63.38	---	74.00	10.62	100.0	V	355.0	-11
2388.250000	---	52.03	54.00	1.97	200.0	V	37.0	-11
2572.250000	52.41	---	74.00	21.59	200.0	V	338.0	-10
2585.500000	---	39.36	54.00	14.64	200.0	V	333.0	-10
12971.000000	---	50.69	54.00	3.31	100.0	H	5.0	2

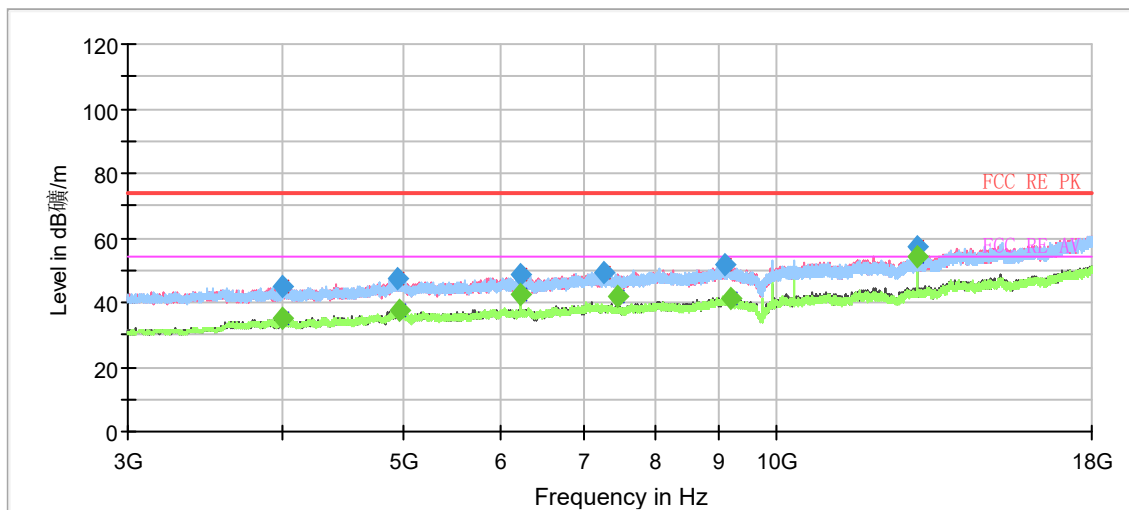
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

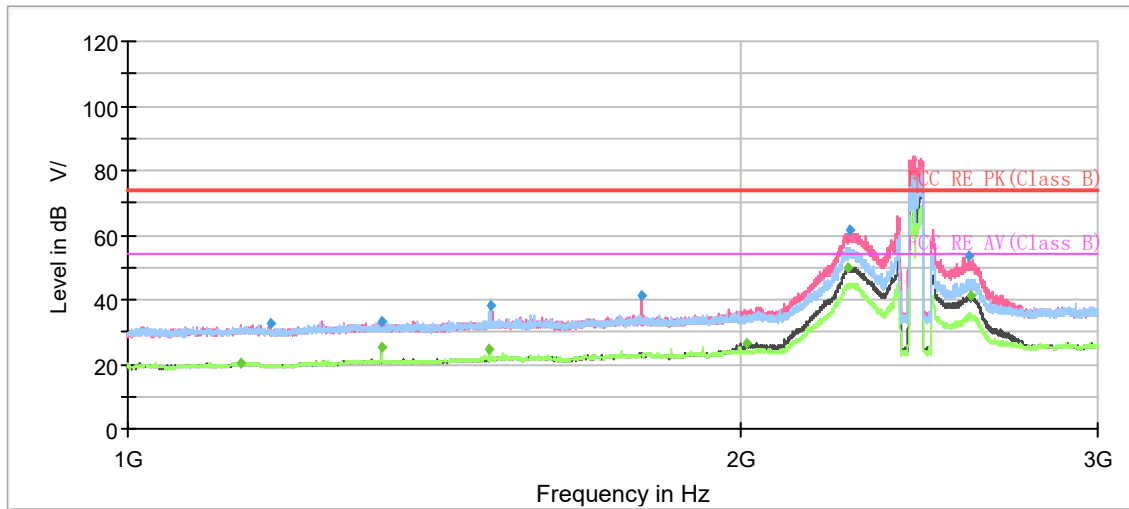


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1140.500000	---	20.45	54.00	33.55	100.0	V	345.0	-18
1163.000000	32.18	---	74.00	41.82	100.0	H	129.0	-18
1333.250000	---	25.41	54.00	28.59	100.0	H	207.0	-17
1387.500000	33.60	---	74.00	40.40	200.0	H	203.0	-16
1527.000000	---	24.61	54.00	29.39	200.0	H	197.0	-15
1578.500000	37.47	---	74.00	36.53	200.0	H	209.0	-15
2016.000000	---	26.31	54.00	27.69	200.0	V	96.0	-13
2019.250000	37.67	---	74.00	36.33	200.0	V	101.0	-13
2253.000000	61.97	---	74.00	12.03	200.0	V	96.0	-12
2255.750000	---	50.98	54.00	3.02	200.0	V	113.0	-12
2574.000000	53.65	---	74.00	20.35	200.0	V	331.0	-10
2590.000000	---	41.67	54.00	12.33	200.0	V	336.0	-10
12997.500000	---	53.99	54.00	0.01	100.0	H	20.0	8.4

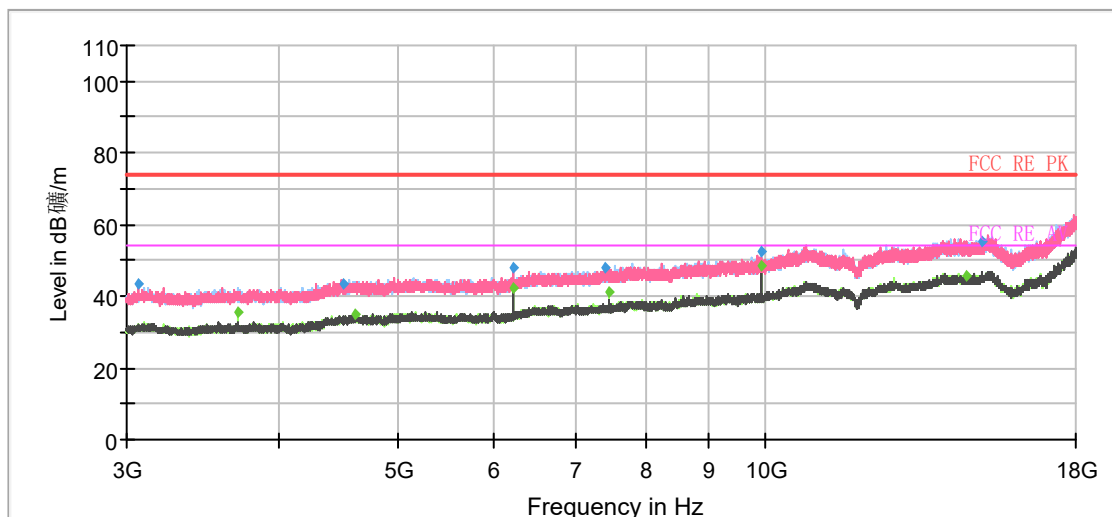
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH7



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

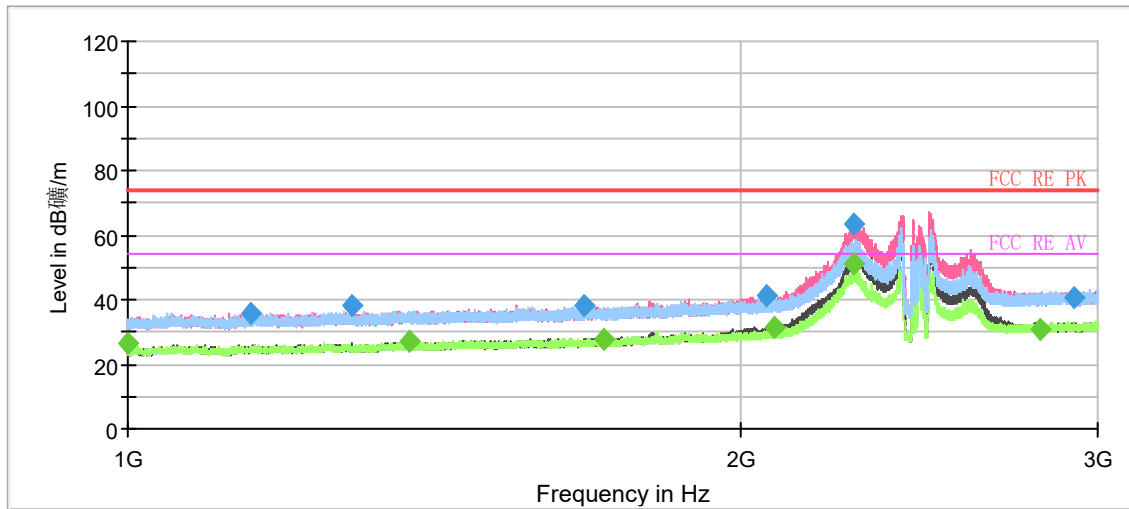


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1136.000000	---	20.53	54.00	33.47	100.0	H	217.0	-18
1174.500000	32.73	---	74.00	41.27	100.0	V	285.0	-18
1333.000000	---	25.32	54.00	28.68	100.0	H	135.0	-17
1333.000000	33.32	---	74.00	40.68	100.0	V	163.0	-17
1506.750000	---	24.31	54.00	29.69	200.0	H	195.0	-16
1507.250000	38.29	---	74.00	35.71	200.0	H	195.0	-16
1790.750000	41.17	---	74.00	32.83	100.0	V	357.0	-14
2016.250000	---	26.53	54.00	27.47	200.0	V	94.0	-13
2259.750000	---	50.00	54.00	4.00	200.0	V	296.0	-12
2264.500000	61.30	---	74.00	12.70	200.0	V	296.0	-12
2590.750000	53.36	---	74.00	20.64	200.0	V	337.0	-10
2599.000000	---	40.98	54.00	13.02	200.0	V	328.0	-10
9953.000000	---	48.48	54.00	5.52	200.0	H	316.0	-1

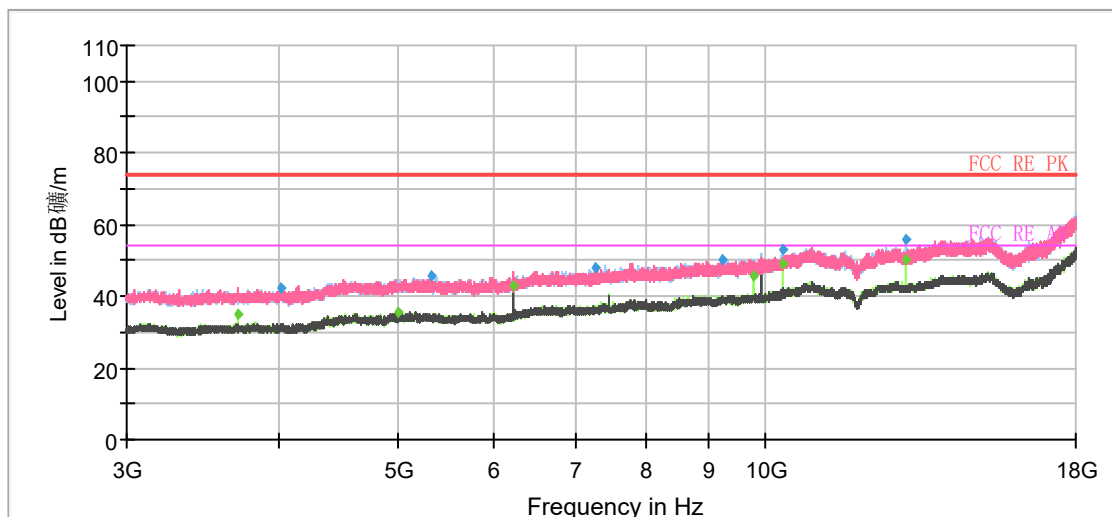
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH8



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

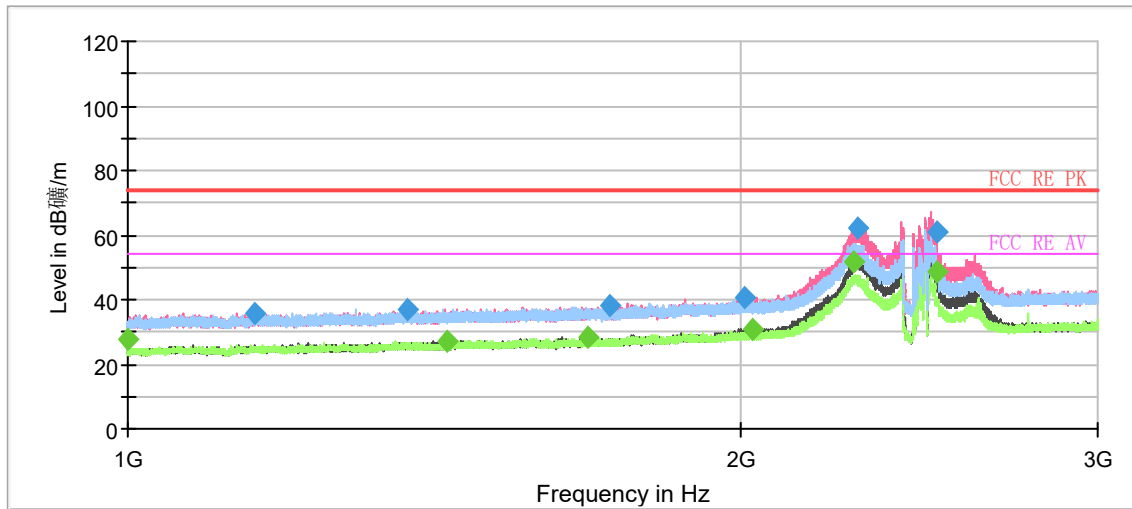


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1000.266667	---	26.20	54.00	27.80	200.0	H	210.0	-14.4
1149.800000	35.92	---	74.00	38.08	100.0	H	267.0	-13.4
1288.600000	38.38	---	74.00	35.62	200.0	V	0.0	-12.9
1375.466667	---	27.05	54.00	26.95	100.0	V	74.0	-12.4
1676.266667	38.19	---	74.00	35.81	100.0	V	52.0	-11.0
1713.266667	---	27.94	54.00	26.06	100.0	H	289.0	-11.1
2062.600000	41.38	---	74.00	32.62	100.0	V	0.0	-9.3
2078.666667	---	31.47	54.00	22.53	200.0	V	267.0	-9.0
2273.200000	63.52	---	74.00	10.48	200.0	V	356.0	-8.6
2273.400000	---	51.00	54.00	3.00	200.0	V	345.0	-8.6
2813.466667	---	30.60	54.00	23.40	100.0	H	140.0	-6.7
2917.066667	40.65	---	74.00	33.35	100.0	V	0.0	-6.2
10360.000000	---	49.16	54.00	4.84	200.0	H	154.0	0
13051.000000	---	50.06	54.00	3.94	100.0	H	25.0	2

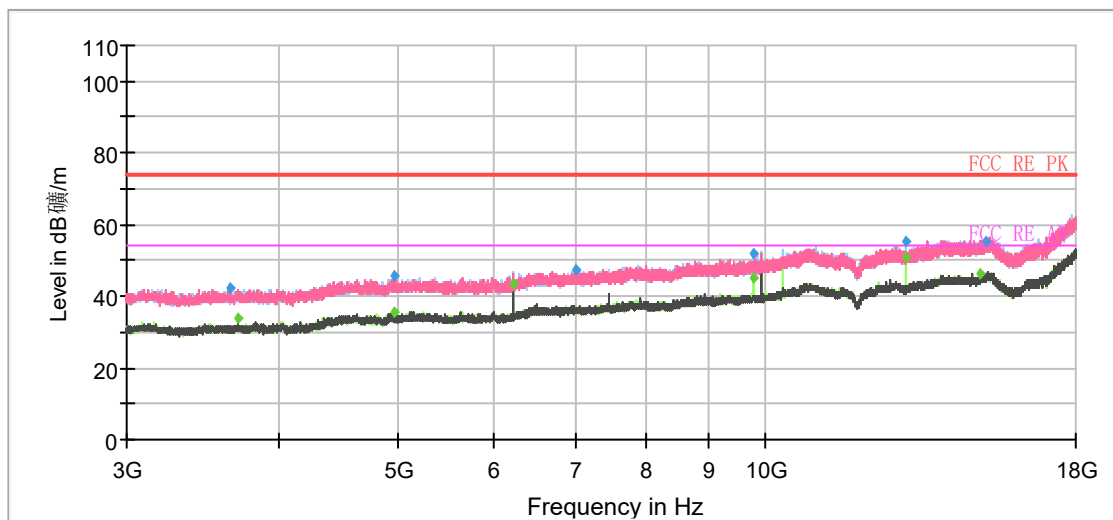
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

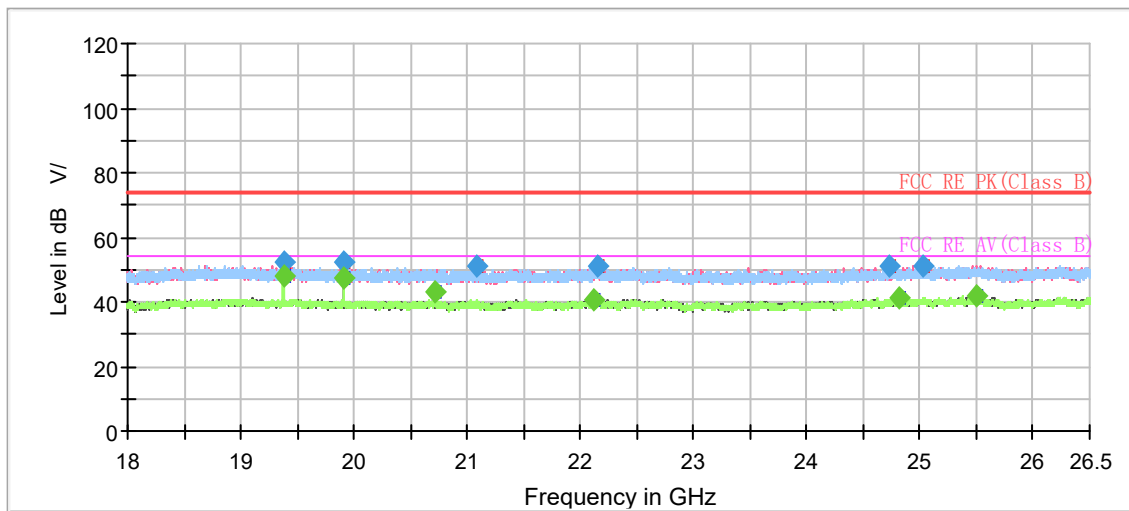


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1000.066667	---	27.40	54.00	26.60	200.0	H	205.0	-14.4
1155.800000	35.74	---	74.00	38.26	100.0	V	254.0	-13.1
1372.600000	37.13	---	74.00	36.87	100.0	H	164.0	-12.3
1437.333333	---	26.82	54.00	27.18	200.0	H	0.0	-12.3
1683.533333	---	28.27	54.00	25.73	200.0	H	28.0	-10.9
1726.466667	38.16	---	74.00	35.84	100.0	H	96.0	-11.0
2010.666667	40.87	---	74.00	33.13	100.0	V	0.0	-9.5
2028.466667	---	31.00	54.00	23.00	200.0	V	25.0	-9.5
2274.733333	---	51.90	54.00	2.10	200.0	V	0.0	-8.6
2284.333333	62.26	---	74.00	11.74	200.0	V	343.0	-8.5
2498.133333	---	48.77	54.00	5.23	200.0	V	0.0	-7.9
2499.000000	61.16	---	74.00	12.84	200.0	V	0.0	-7.9
13051.000000	---	50.78	54.00	3.22	100.0	H	28.0	2

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

During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, 802.11ax HE40, Channel 6 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Radiates Emission from 18GHz to 26.5GHz

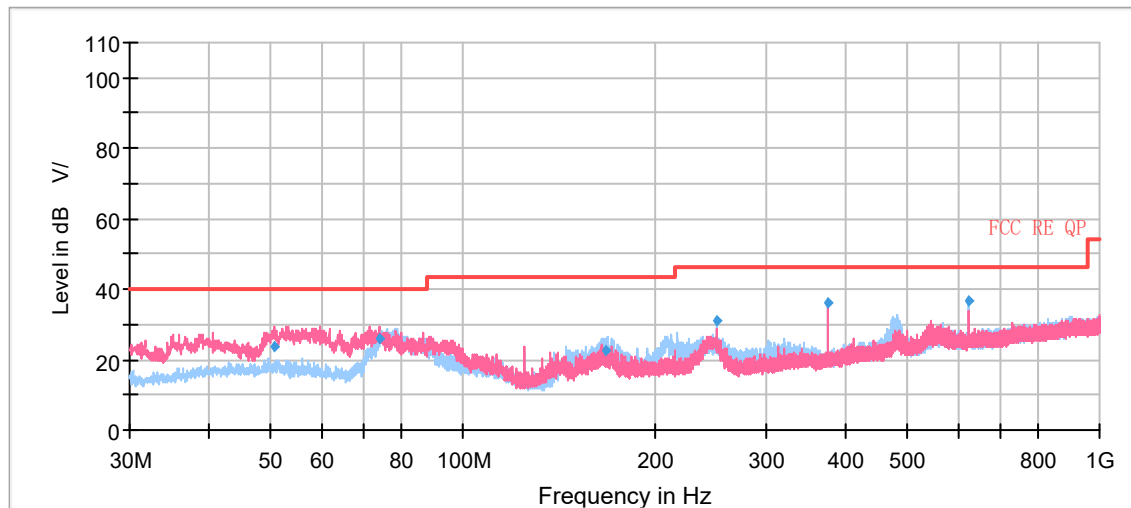
Internal Antenna 2: DZZ

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels, 802.11n HT20 Channel 4 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

A font (Level in dB μ V/) in the test plot =(level in dB μ V/m)

A font (dB μ V/m) in the test plot =(level in dB μ V/m)

Continuous TX mode:



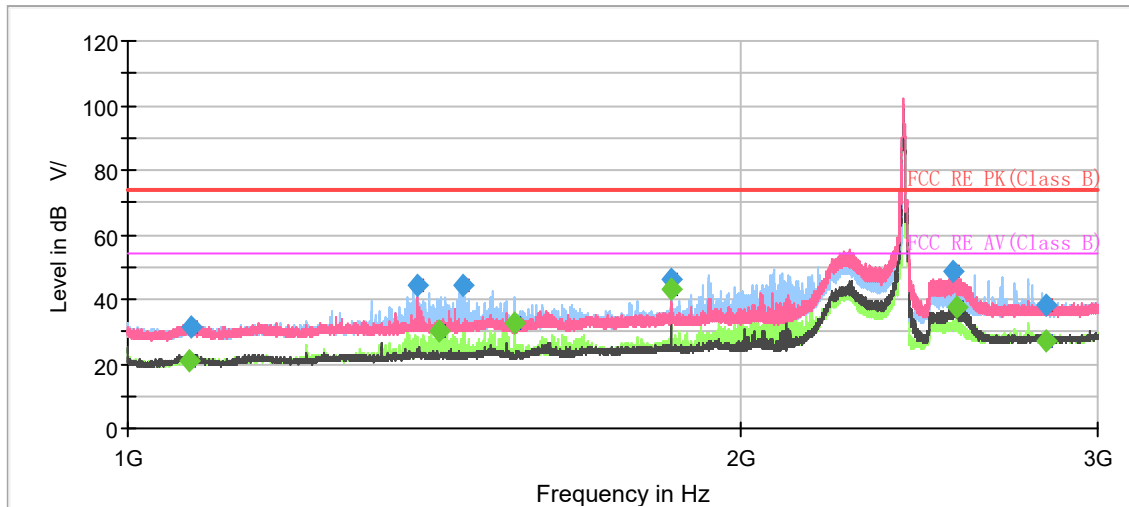
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dB μ V/m)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)	Margin (dB)	Limit (dB μ V/m)
50.579333	23.55	100.0	V	0.0	21	16.45	40.00
73.804000	25.67	100.0	V	17.0	15	14.33	40.00
168.277667	22.37	175.0	H	116.0	16	21.13	43.50
249.996000	31.21	100.0	H	91.0	20	14.79	46.00
374.996667	35.87	100.0	V	135.0	22	10.13	46.00
624.998000	36.90	110.0	H	156.0	27	9.10	46.00

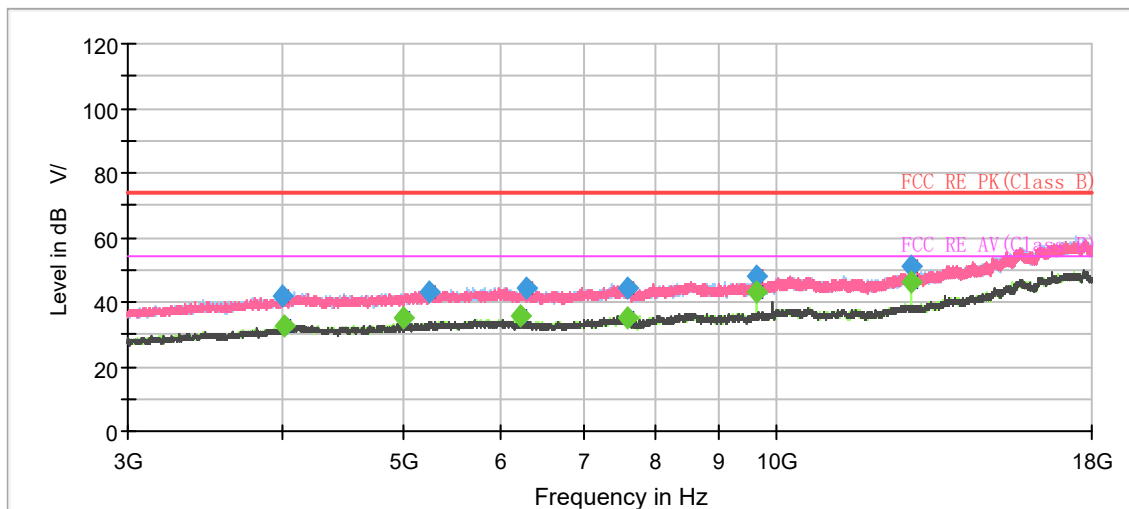
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss+amplifier gain)

2. Margin = Limit – Quasi-Peak

802.11b CH1



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

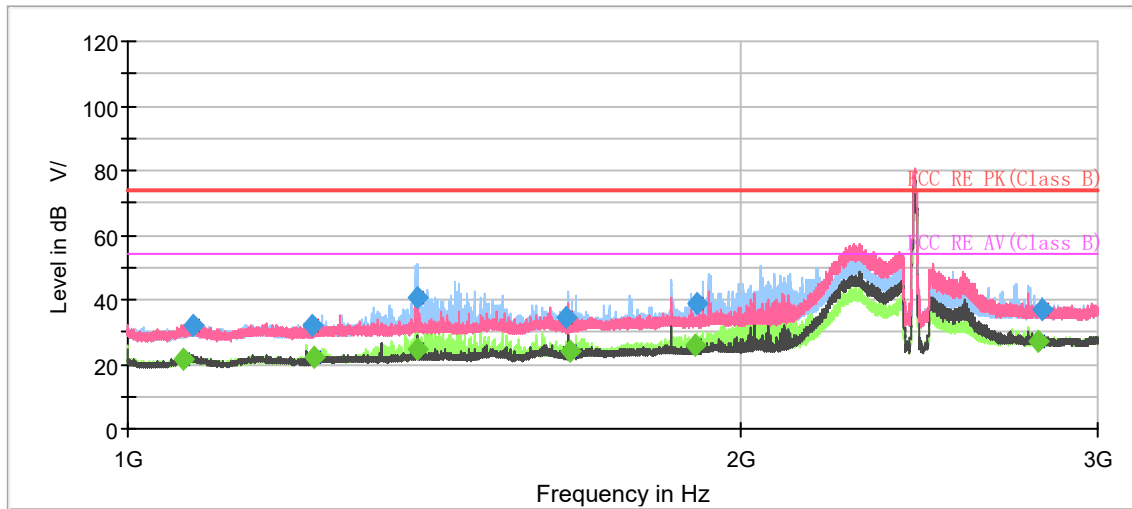


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1072.533333	---	20.62	54.00	33.38	100.0	H	134.0	-18
1075.466667	31.68	---	74.00	42.32	200.0	V	285.0	-18
1387.666667	44.09	---	74.00	29.91	200.0	H	109.0	-16
1422.800000	---	30.41	54.00	23.59	200.0	H	359.0	-16
1462.333333	44.29	---	74.00	29.72	200.0	H	356.0	-16
1548.266667	---	32.82	54.00	21.18	200.0	H	342.0	-15
1849.666667	46.31	---	74.00	27.69	100.0	H	348.0	-14
1849.933333	---	43.20	54.00	10.80	100.0	H	355.0	-14
2543.533333	48.54	---	74.00	25.46	200.0	V	66.0	-10
2557.066667	---	37.50	54.00	16.50	200.0	V	53.0	-10
2830.733333	---	27.10	54.00	26.90	200.0	H	0.0	-9
2831.800000	38.31	---	74.00	35.69	200.0	V	358.0	-9

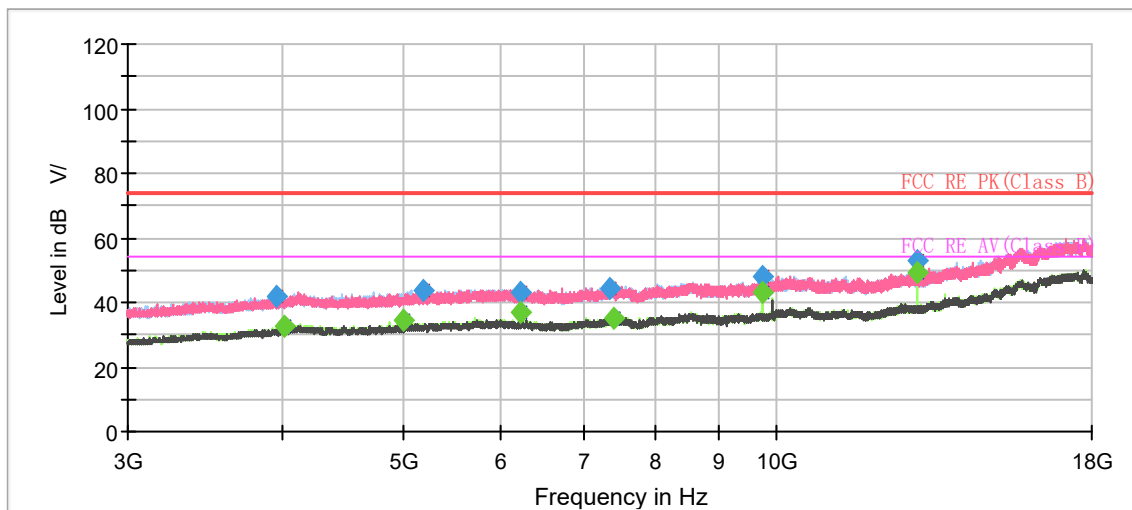
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11b CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

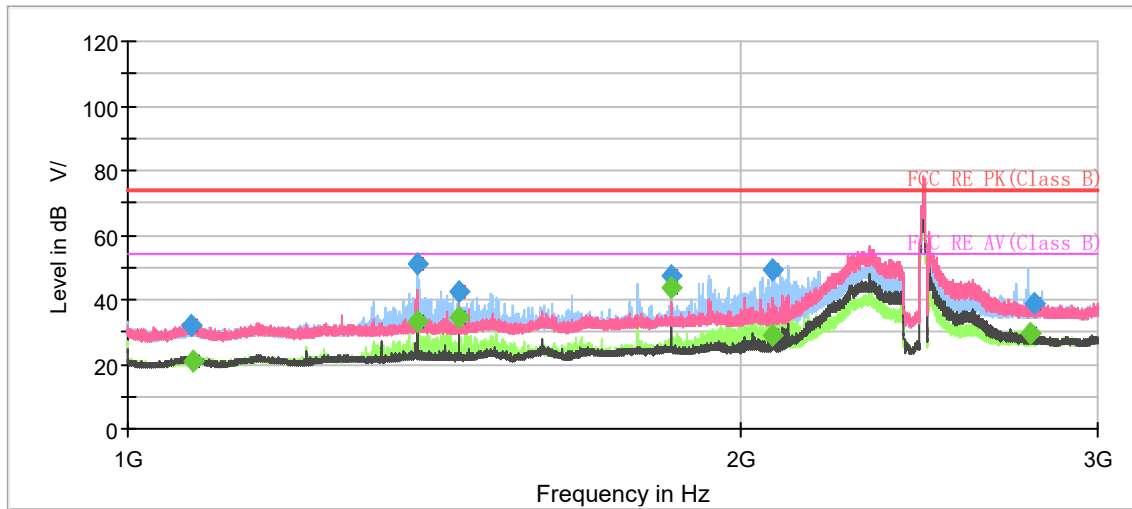


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1065.733333	---	21.64	54.00	32.36	100.0	H	90.0	-19
1078.000000	31.78	---	74.00	42.22	100.0	V	0.0	-18
1231.000000	31.72	---	74.00	42.28	100.0	H	259.0	-17
1234.933333	---	22.06	54.00	31.94	200.0	H	96.0	-17
1387.333333	40.60	---	74.00	33.40	100.0	V	295.0	-16
1387.466667	---	24.45	54.00	29.55	100.0	V	267.0	-16
1644.133333	34.63	---	74.00	39.37	200.0	H	149.0	-15
1649.400000	---	23.87	54.00	30.13	100.0	H	326.0	-15
1899.466667	---	25.91	54.00	28.09	200.0	H	56.0	-14
1905.400000	39.01	---	74.00	34.99	200.0	H	357.0	-14
2803.600000	---	27.14	54.00	26.86	200.0	H	96.0	-9
2815.466667	36.63	---	74.00	37.37	100.0	H	180.0	-9
12997.500000	---	49.34	54.00	4.66	200.0	H	46.0	9

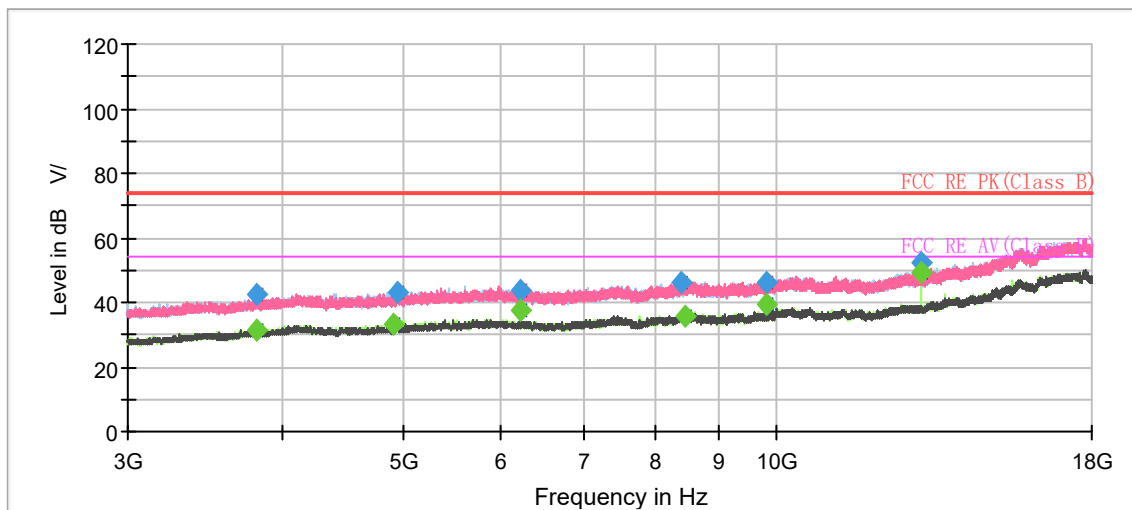
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11b CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

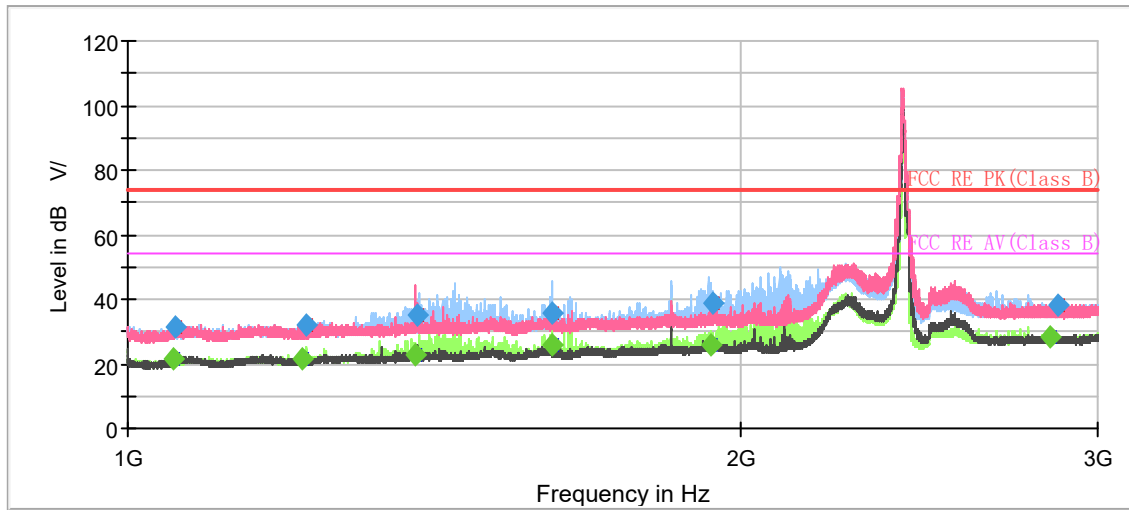


Radiates Emission from 3GHz to 18GHz

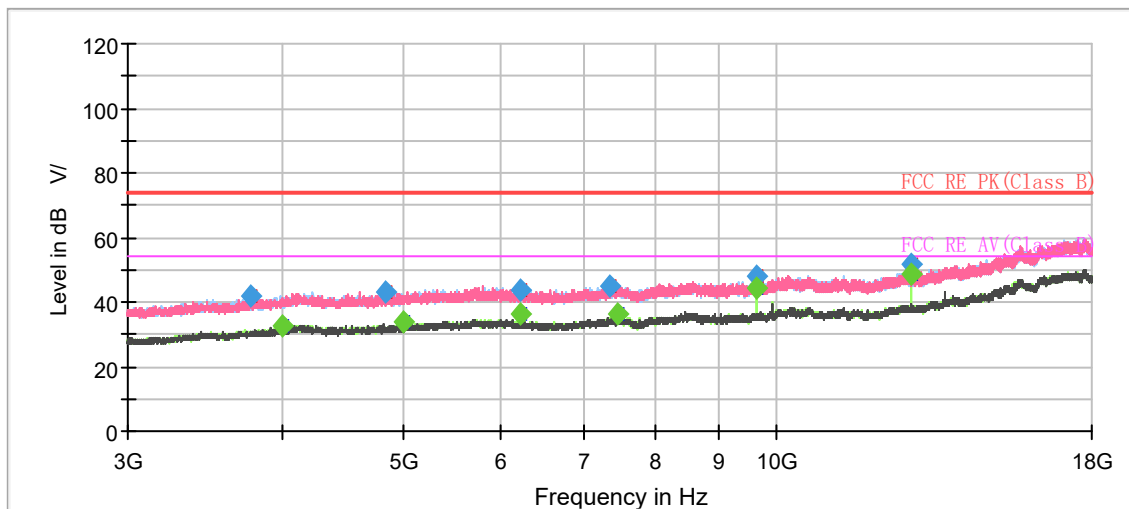
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1074.933333	31.71	---	74.00	42.29	100.0	V	144.0	-18
1076.400000	---	20.72	54.00	33.28	200.0	H	216.0	-18
1387.200000	---	33.14	54.00	20.86	100.0	H	1.0	-16
1388.066667	51.36	---	74.00	22.64	100.0	H	0.0	-16
1454.333333	42.62	---	74.00	31.38	200.0	H	0.0	-16
1454.733333	---	34.67	54.00	19.33	100.0	V	206.0	-16
1850.000000	---	43.49	54.00	10.51	200.0	H	331.0	-14
1850.266667	47.54	---	74.00	26.46	200.0	H	203.0	-14
2074.933333	---	29.23	54.00	24.77	100.0	H	339.0	-13
2077.066667	49.43	---	74.00	24.57	100.0	H	3.0	-13
2781.666667	---	29.44	54.00	24.56	100.0	H	16.0	-9
2791.533333	38.56	---	74.00	35.44	100.0	V	29.0	-9
13131.000000	---	49.36	54.00	4.64	200.0	H	39.0	9

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

802.11g CH1



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz



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)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1052.933333	---	21.47	54.00	32.53	200.0	H	314.0	-19
1055.133333	31.29	---	74.00	42.71	100.0	V	244.0	-19
1218.866667	---	21.64	54.00	32.36	200.0	H	15.0	-18
1224.600000	31.72	---	74.00	42.28	200.0	H	307.0	-17
1384.000000	---	22.94	54.00	31.06	100.0	H	220.0	-16
1388.866667	34.85	---	74.00	39.15	100.0	H	30.0	-16
1617.733333	35.99	---	74.00	38.01	100.0	H	16.0	-15
1617.800000	---	25.56	54.00	28.44	100.0	H	193.0	-15
1937.733333	---	25.93	54.00	28.07	200.0	H	3.0	-13
1938.400000	38.85	---	74.00	35.15	200.0	H	0.0	-13
2840.000000	---	28.20	54.00	25.80	200.0	H	280.0	-9
2867.266667	38.37	---	74.00	35.63	200.0	V	272.0	-9
12864.000000	---	48.67	54.00	5.33	200.0	H	39.0	8

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