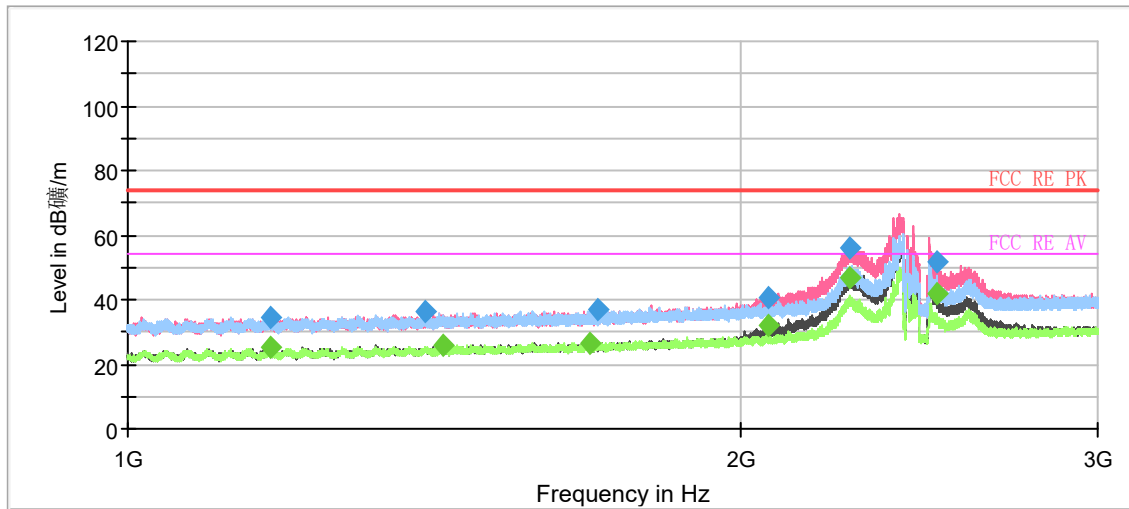
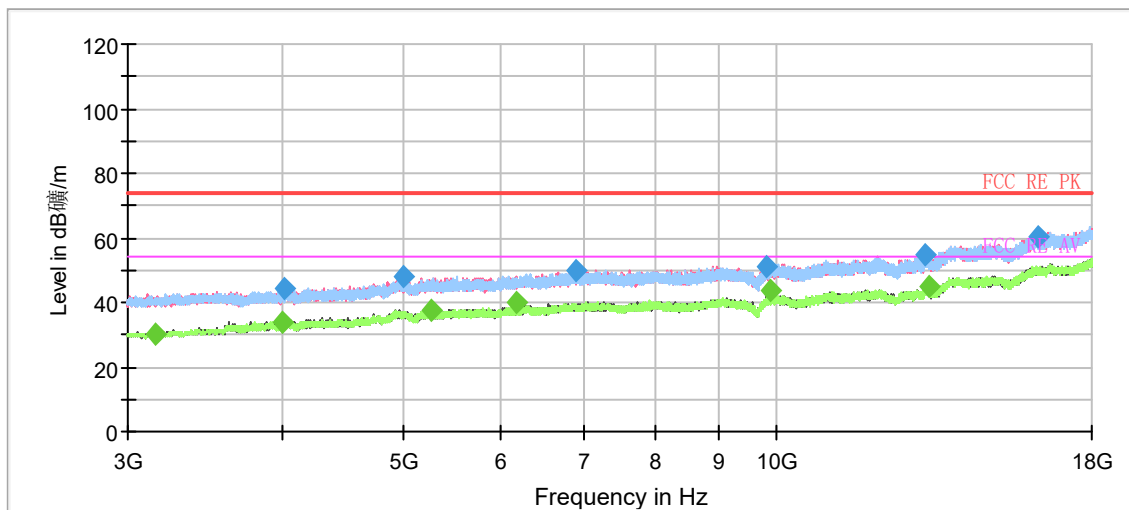


802.11ax (HE40) CH5



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz



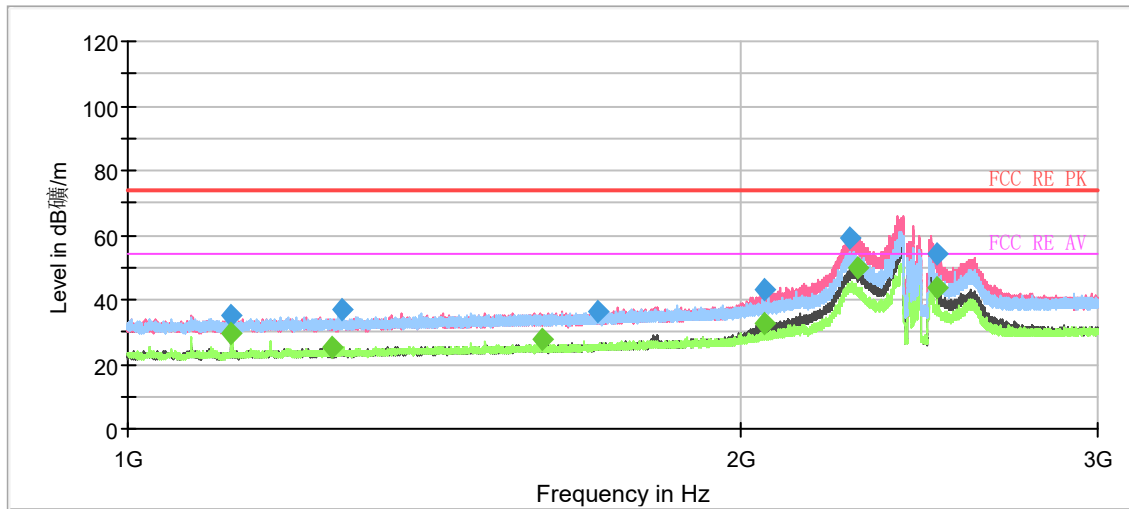
Radiates Emission from 3GHz to 18GHz



Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1174.866667	---	24.96	54.00	29.04	100.0	H	88.0	-26.3
1176.866667	34.73	---	74.00	39.27	200.0	H	0.0	-26.3
1401.133333	36.50	---	74.00	37.50	200.0	H	214.0	-25.3
1428.933333	---	25.93	54.00	28.07	200.0	H	1.0	-25.2
1686.066667	---	26.72	54.00	27.28	100.0	H	286.0	-24.0
1704.800000	36.94	---	74.00	37.06	200.0	V	261.0	-23.9
2064.200000	---	31.95	54.00	22.05	200.0	V	22.0	-22.4
2067.533333	40.90	---	74.00	33.10	200.0	V	22.0	-22.4
2263.133333	55.70	---	74.00	18.30	200.0	V	146.0	-21.9
2263.333333	---	46.60	54.00	7.40	200.0	V	112.0	-21.9
2498.333333	---	41.99	54.00	12.01	200.0	V	203.0	-21.1
2498.533333	51.40	---	74.00	22.60	200.0	V	78.0	-21.1

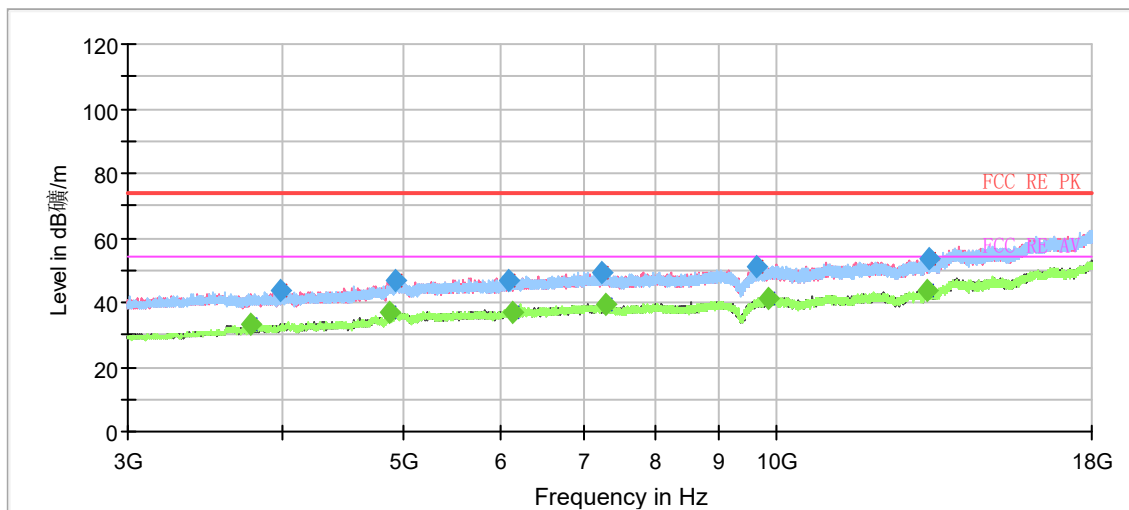
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

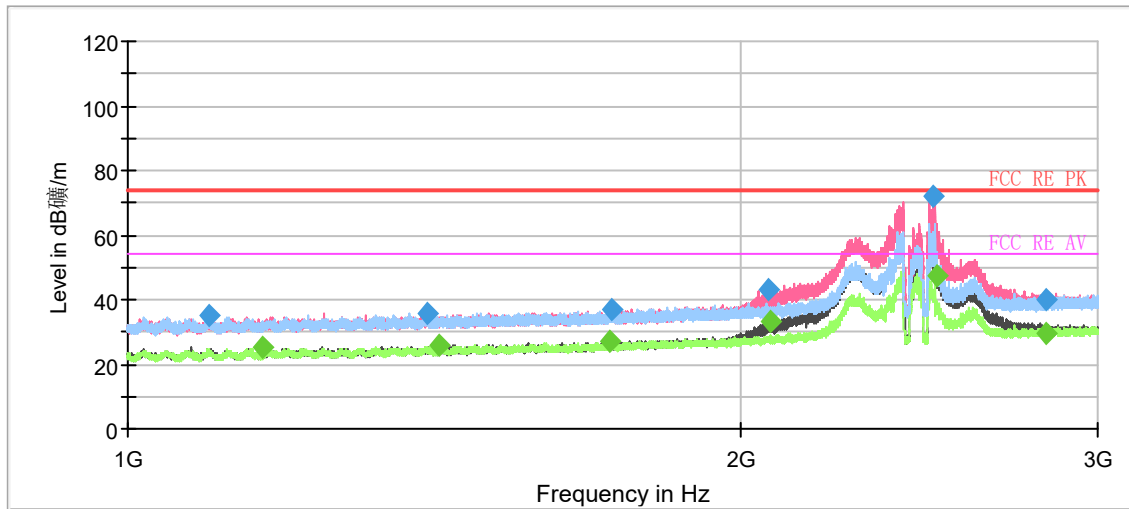


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1124.866667	---	29.47	54.00	24.53	100.0	H	104.0	-26.5
1125.066667	35.38	---	74.00	38.62	100.0	H	59.0	-26.5
1261.066667	---	25.46	54.00	28.54	100.0	H	0.0	-26.0
1273.866667	37.12	---	74.00	36.88	200.0	H	118.0	-25.9
1600.000000	---	27.80	54.00	26.20	200.0	H	254.0	-24.4
1704.866667	36.40	---	74.00	37.60	200.0	H	254.0	-23.9
2057.133333	---	32.64	54.00	21.36	200.0	V	192.0	-22.4
2057.333333	42.97	---	74.00	31.03	200.0	V	192.0	-22.4
2264.400000	59.01	---	74.00	14.99	200.0	V	157.0	-21.9
2287.600000	---	50.11	54.00	3.89	200.0	V	91.0	-21.7
2498.133333	---	43.80	54.00	10.20	200.0	V	298.0	-21.1
2499.733333	53.96	---	74.00	20.04	200.0	V	322.0	-21.1

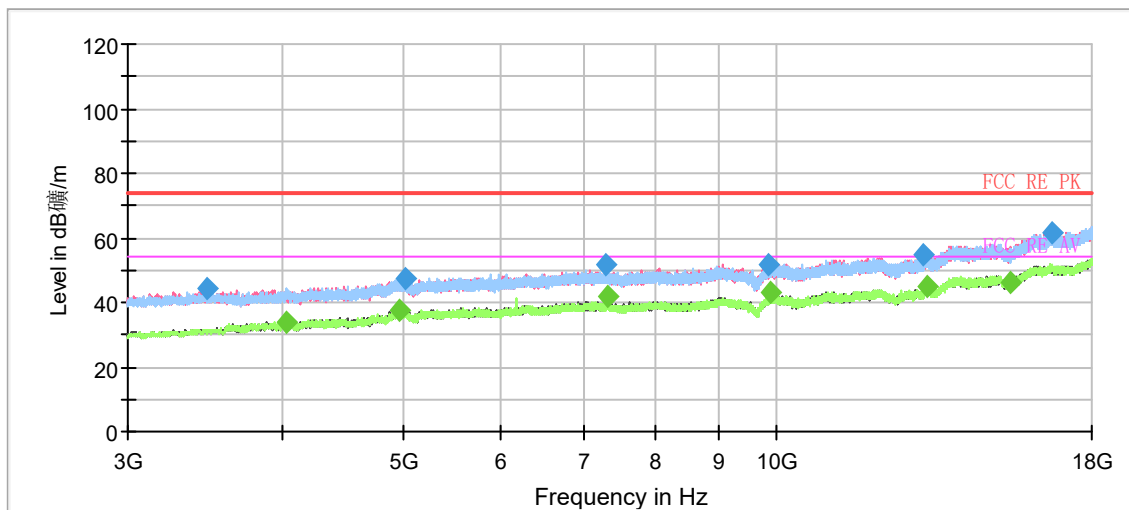
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH7



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

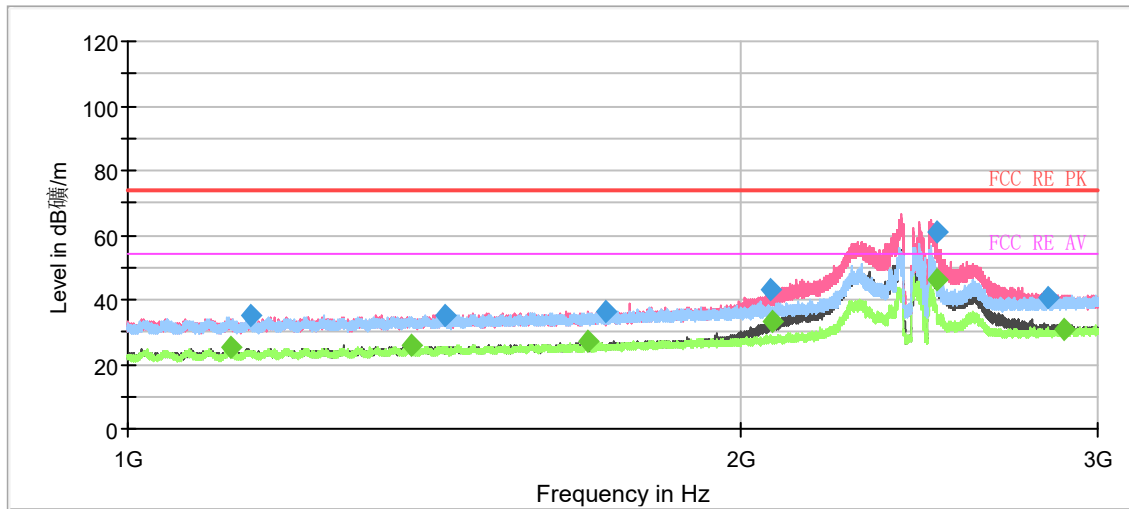


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1097.000000	34.91	---	74.00	39.09	200.0	V	160.0	-26.7
1166.333333	---	25.00	54.00	29.00	200.0	V	219.0	-26.4
1404.600000	35.88	---	74.00	38.12	100.0	V	228.0	-25.3
1423.333333	---	25.95	54.00	28.05	200.0	V	89.0	-25.2
1725.466667	---	26.83	54.00	27.17	100.0	H	339.0	-23.8
1731.000000	37.05	---	74.00	36.95	200.0	V	174.0	-23.8
2065.200000	43.15	---	74.00	30.85	200.0	V	0.0	-22.4
2069.600000	---	33.21	54.00	20.79	200.0	V	0.0	-22.4
2489.800000	71.99	---	74.00	2.01	200.0	V	287.0	-21.1
2500.666667	---	47.47	54.00	6.53	200.0	V	299.0	-21.1
2826.733333	---	29.78	54.00	24.22	100.0	V	90.0	-19.8
2831.266667	40.06	---	74.00	33.94	200.0	V	0.0	-19.7

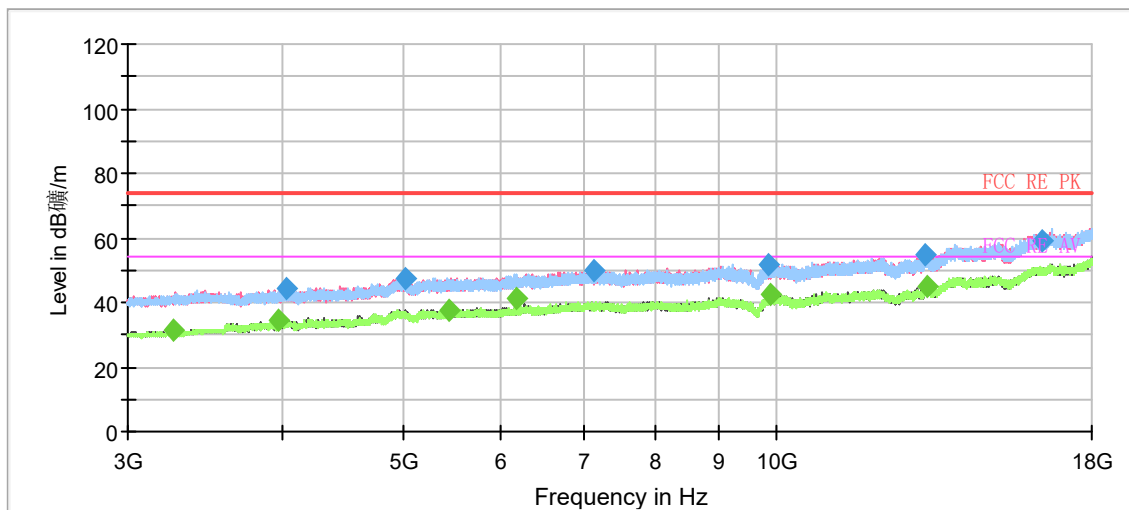
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH8



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

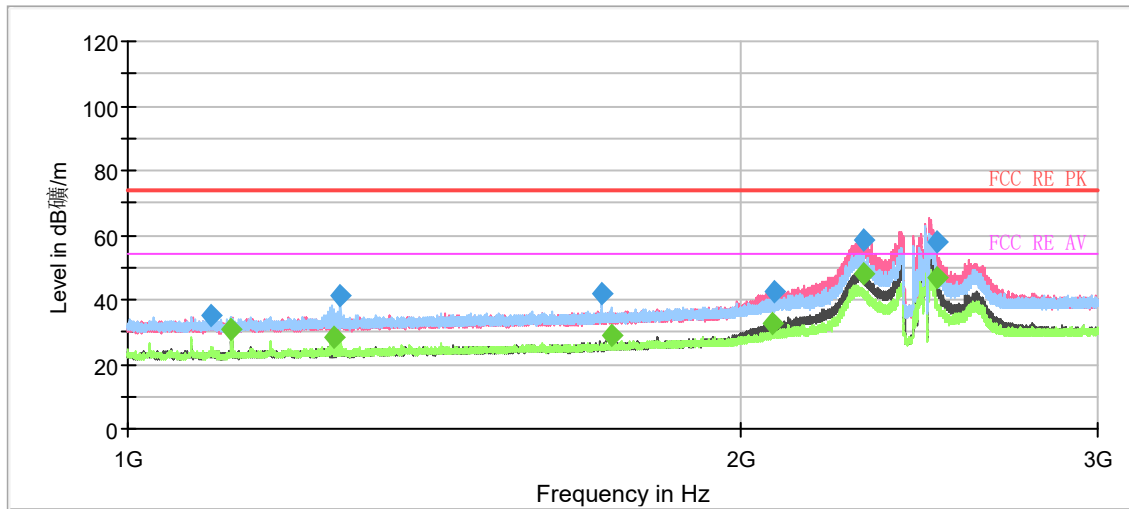


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1123.133333	---	24.93	54.00	29.07	200.0	V	352.0	-26.5
1149.066667	35.12	---	74.00	38.88	200.0	H	124.0	-26.4
1379.800000	---	25.69	54.00	28.31	100.0	V	240.0	-25.4
1432.666667	35.35	---	74.00	38.65	200.0	V	341.0	-25.2
1685.333333	---	26.84	54.00	27.16	100.0	V	274.0	-24.0
1717.066667	36.61	---	74.00	37.39	100.0	V	6.0	-23.8
2072.266667	43.07	---	74.00	30.93	200.0	V	352.0	-22.4
2076.600000	---	33.27	54.00	20.73	200.0	V	341.0	-22.3
2499.600000	60.62	---	74.00	13.38	200.0	V	304.0	-21.1
2500.000000	---	46.38	54.00	7.62	200.0	V	328.0	-21.1
2839.333333	40.53	---	74.00	33.47	200.0	V	0.0	-19.7
2887.600000	---	30.92	54.00	23.08	200.0	V	0.0	-19.5

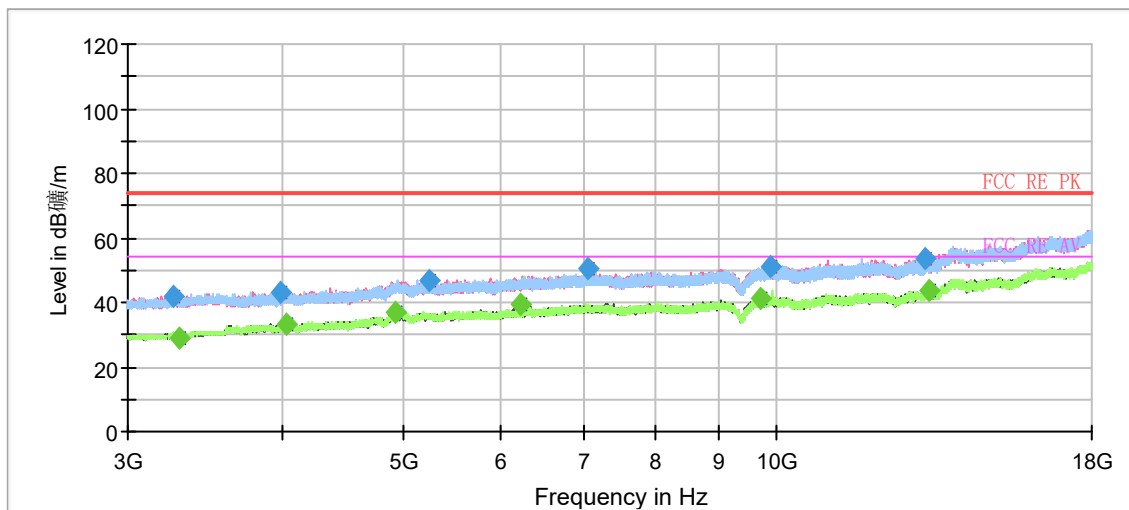
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

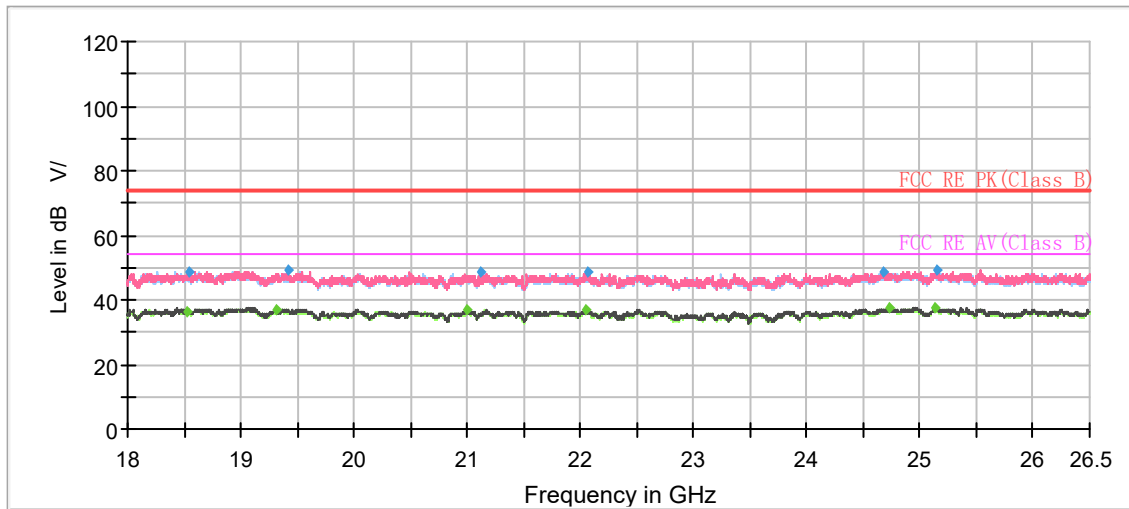


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1097.866667	34.79	---	74.00	39.21	100.0	V	219.0	-26.7
1125.133333	---	30.52	54.00	23.48	100.0	H	105.0	-26.5
1261.933333	---	28.45	54.00	25.55	200.0	H	101.0	-26.0
1272.866667	41.44	---	74.00	32.56	200.0	H	101.0	-25.9
1710.866667	41.76	---	74.00	32.24	200.0	H	1.0	-23.9
1728.333333	---	28.72	54.00	25.28	100.0	H	28.0	-23.8
2075.400000	---	32.70	54.00	21.30	200.0	V	201.0	-22.3
2077.933333	42.63	---	74.00	31.37	200.0	V	39.0	-22.3
2299.333333	---	47.88	54.00	6.12	200.0	V	155.0	-21.7
2301.466667	58.59	---	74.00	15.41	200.0	V	315.0	-21.7
2498.066667	---	46.49	54.00	7.51	200.0	V	257.0	-21.1
2498.133333	57.88	---	74.00	16.12	200.0	V	246.0	-21.1

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

During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, 802.11b, Channel 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

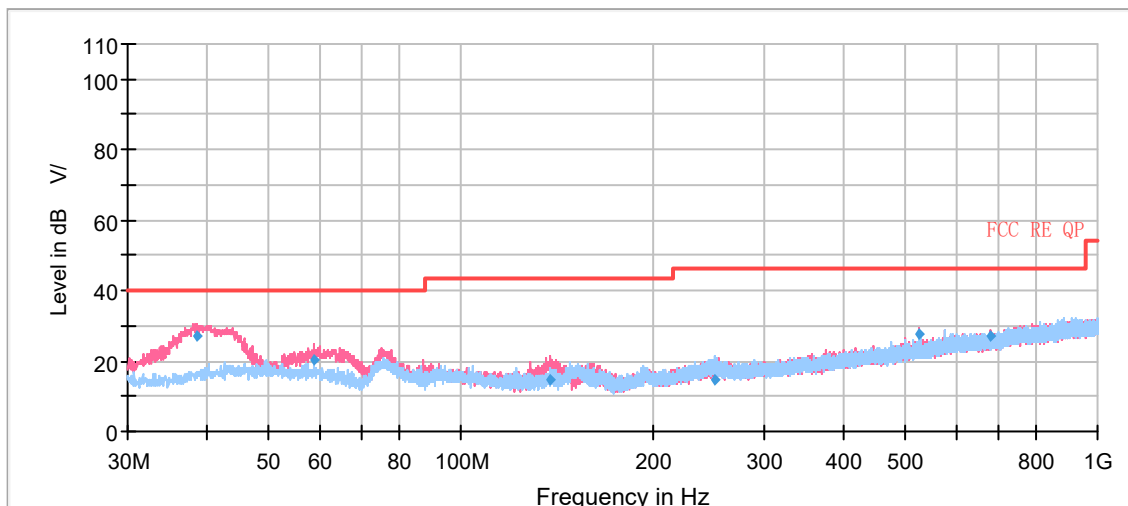
Internal Antenna 2: Signal plus

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all Channels, 802.11b Channel 11 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 (Level in dB μ V/m)in the test plot =(level in dB μ V/m)

Continuous TX mode:



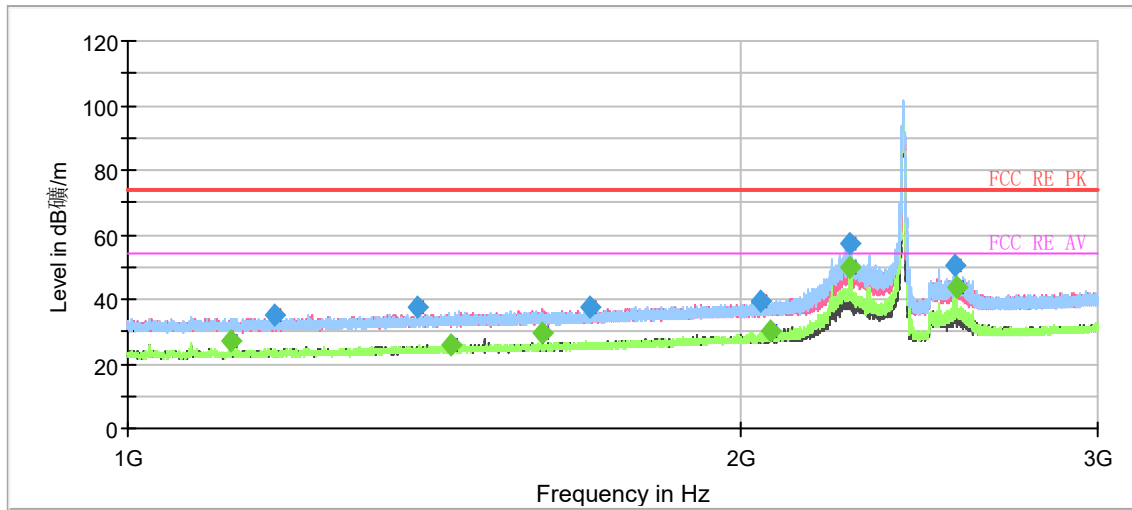
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
38.52	27.35	100.0	V	94.00	19	12.65	40.00
58.99	20.17	100.0	V	0.00	20	19.83	40.00
138.35	14.63	100.0	V	310.00	15	28.87	43.50
250.00	14.66	125.0	H	85.00	20	31.34	46.00
524.99	27.42	110.0	V	54.00	25	18.58	46.00
680.60	27.28	175.0	V	34.00	27	18.72	46.00

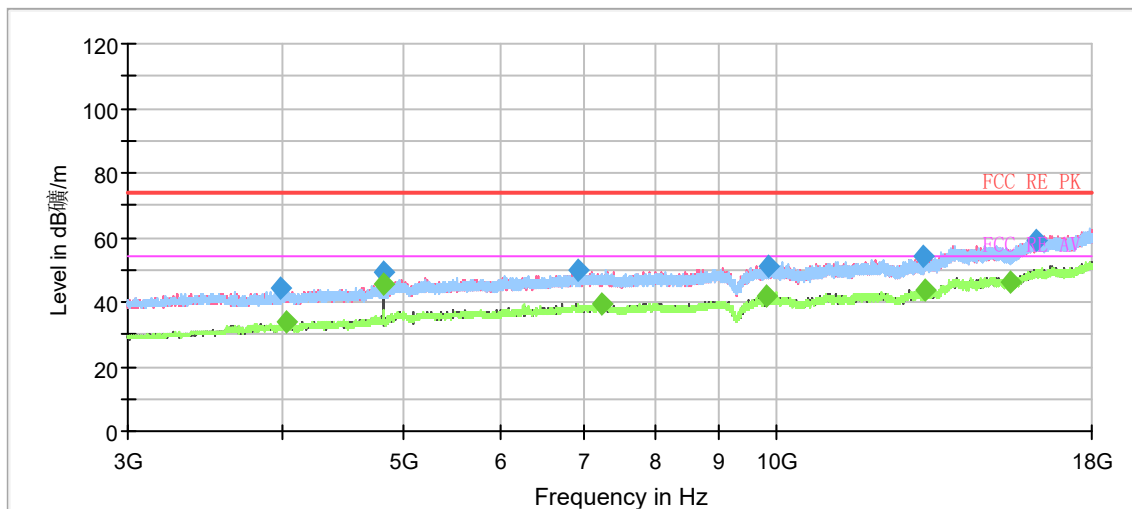
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss+amplifier gain)

2. Margin = Limit – Quasi-Peak

802.11b CH1



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

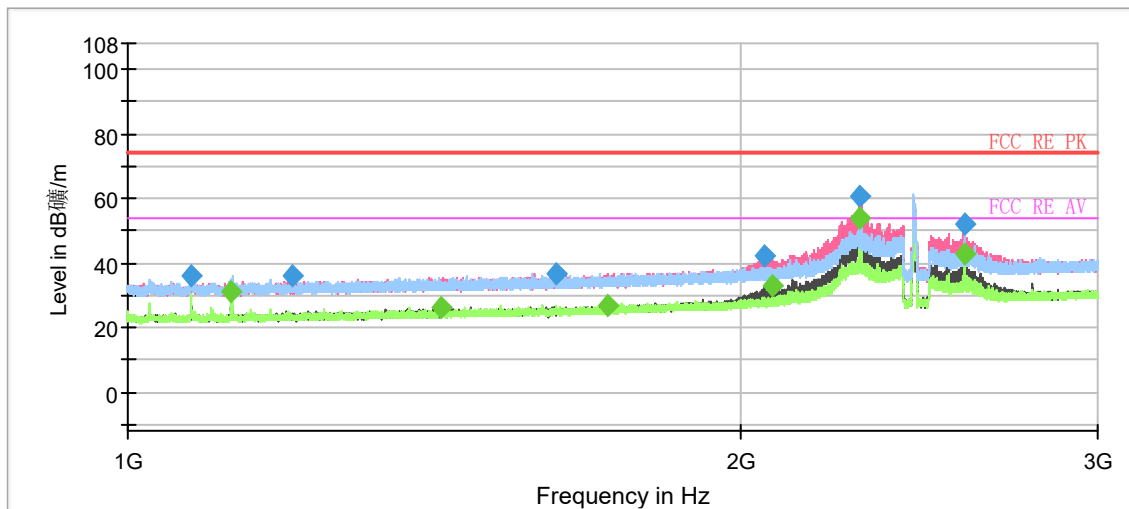


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1124.933333	---	26.93	54.00	27.07	100.0	V	152.0	-26.5
1180.400000	34.80	---	74.00	39.20	100.0	H	17.0	-26.3
1388.400000	37.80	---	74.00	36.20	100.0	V	152.0	-25.4
1441.200000	---	26.04	54.00	27.96	100.0	V	0.0	-25.1
1600.000000	---	29.75	54.00	24.25	100.0	V	164.0	-24.4
1689.333333	37.85	---	74.00	36.15	100.0	H	0.0	-24.0
2046.200000	39.62	---	74.00	34.38	100.0	H	0.0	-22.5
2068.800000	---	30.12	54.00	23.88	200.0	H	331.0	-22.4
2267.000000	57.19	---	74.00	16.81	200.0	H	0.0	-21.9
2267.000000	---	49.63	54.00	4.37	200.0	H	0.0	-21.9
2554.533333	50.30	---	74.00	23.70	200.0	H	309.0	-21.0
2557.866667	---	43.51	54.00	10.49	200.0	H	139.0	-21.0

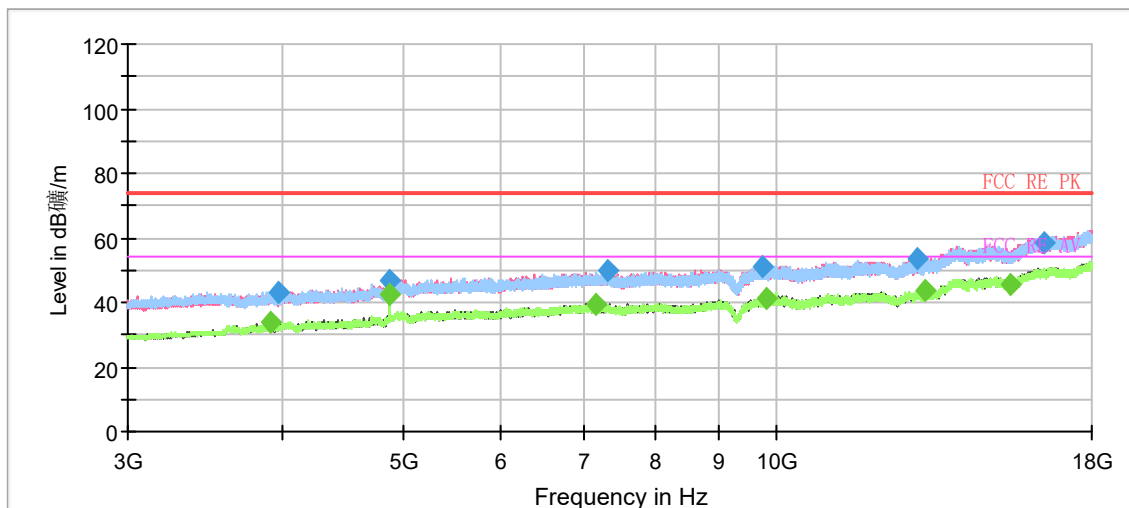
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11b CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

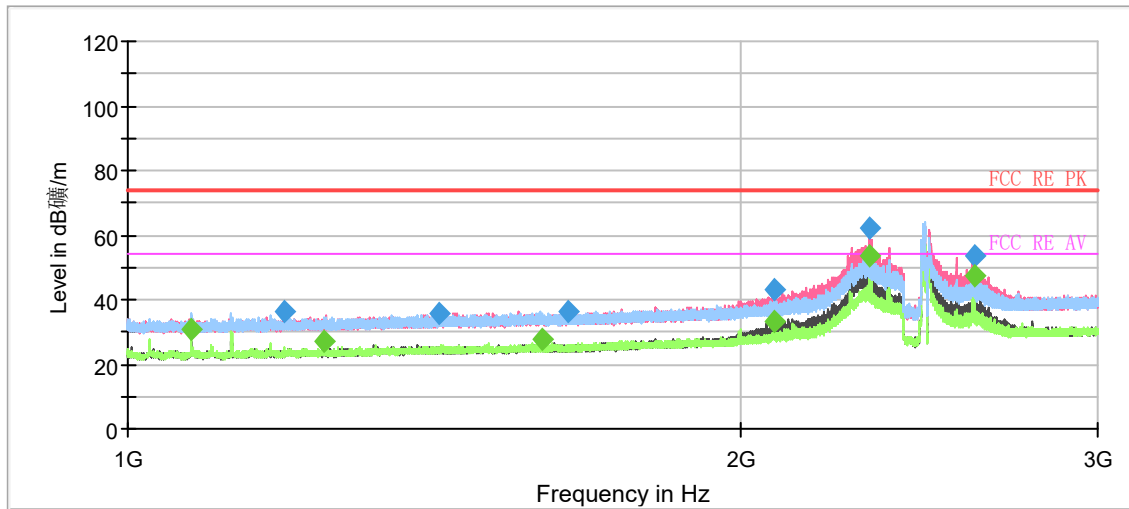


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1075.000000	36.16	---	74.00	37.84	100.0	H	129.0	-26.8
1125.066667	---	31.03	54.00	22.97	100.0	H	107.0	-26.5
1203.800000	35.88	---	74.00	38.12	100.0	V	158.0	-26.1
1424.866667	---	26.42	54.00	27.58	200.0	H	174.0	-25.2
1624.133333	36.53	---	74.00	37.47	200.0	H	0.0	-24.3
1723.400000	---	26.63	54.00	27.37	200.0	V	171.0	-23.8
2054.933333	42.03	---	74.00	31.97	200.0	V	136.0	-22.4
2075.600000	---	32.78	54.00	21.22	200.0	V	193.0	-22.3
2291.866667	---	53.60	54.00	0.40	200.0	V	125.0	-21.7
2292.333333	60.37	---	74.00	13.63	200.0	V	136.0	-21.7
2578.066667	---	42.53	54.00	11.47	200.0	V	136.0	-20.9
2581.266667	51.86	---	74.00	22.14	200.0	V	136.0	-20.9

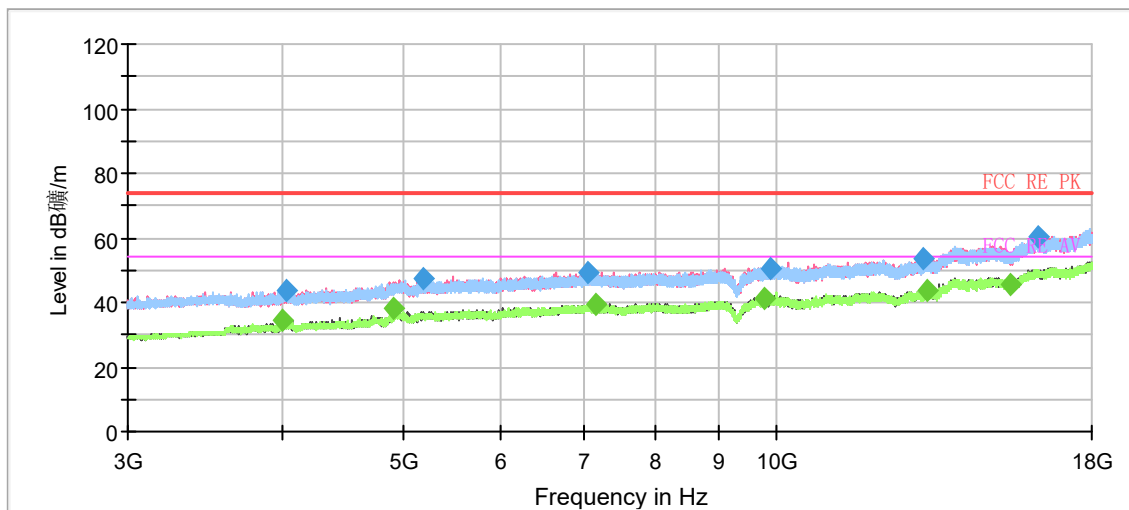
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11b CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

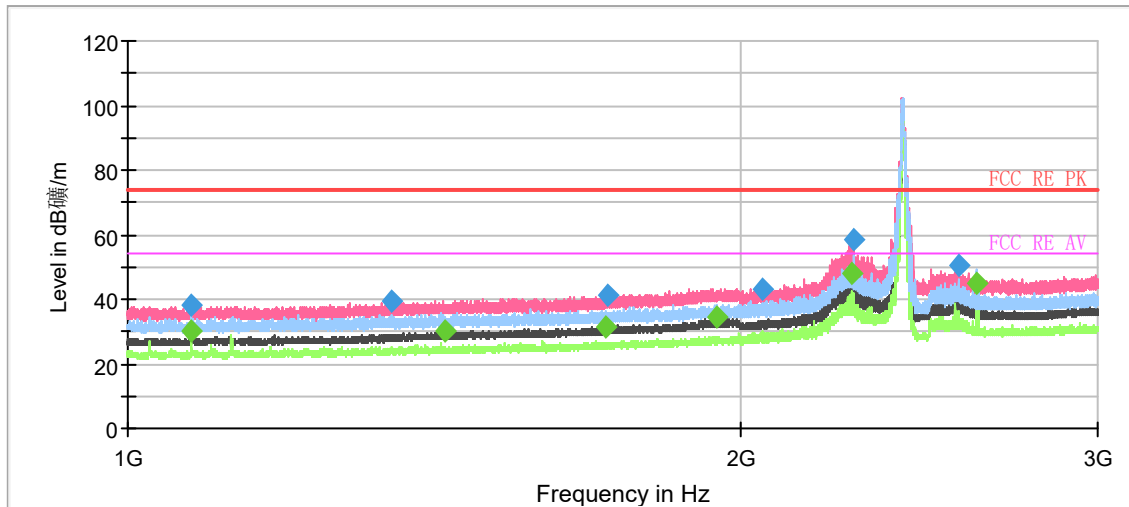


Radiates Emission from 3GHz to 18GHz

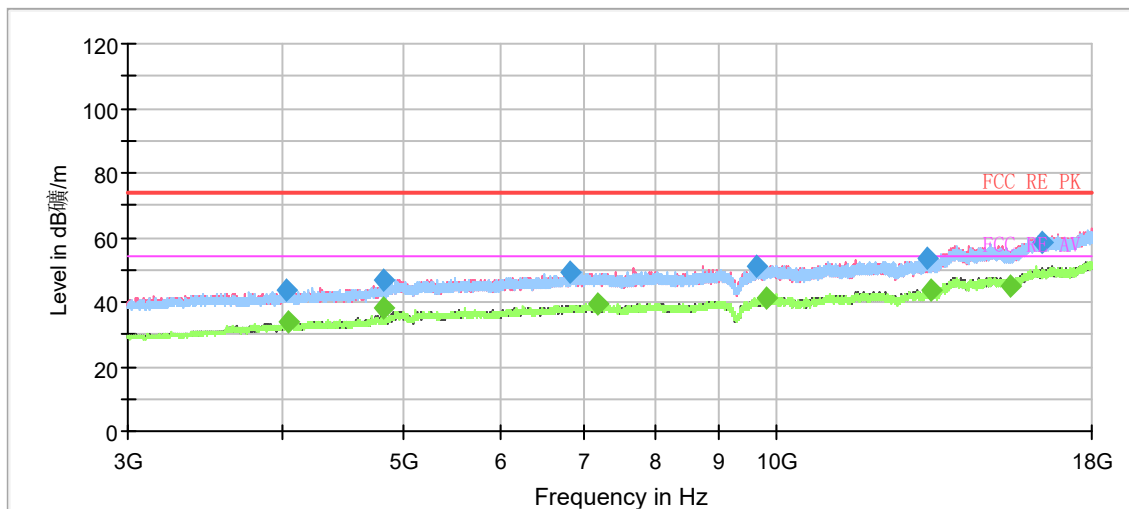
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1075.066667	---	30.90	54.00	23.10	100.0	H	118.0	-26.8
1195.266667	36.07	---	74.00	37.93	100.0	H	83.0	-26.1
1250.000000	---	26.95	54.00	27.05	100.0	H	174.0	-26.0
1421.933333	35.79	---	74.00	38.21	200.0	H	110.0	-25.2
1599.733333	---	27.47	54.00	26.53	100.0	H	275.0	-24.4
1644.866667	36.23	---	74.00	37.77	200.0	V	227.0	-24.2
2077.800000	43.20	---	74.00	30.80	200.0	V	193.0	-22.3
2079.533333	---	33.41	54.00	20.59	200.0	V	193.0	-22.3
2315.933333	---	53.79	54.00	0.21	200.0	V	124.0	-21.7
2318.866667	62.21	---	74.00	11.79	200.0	V	124.0	-21.7
2607.400000	---	47.34	54.00	6.66	100.0	V	135.0	-20.7
2607.400000	53.79	---	74.00	20.21	100.0	V	135.0	-20.7

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



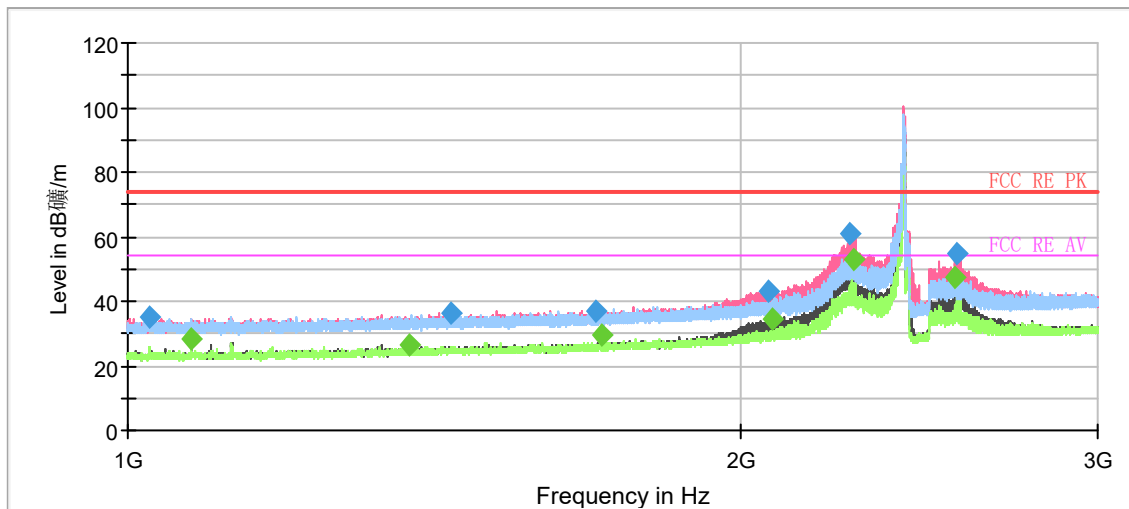
Radiates Emission from 3GHz to 18GHz



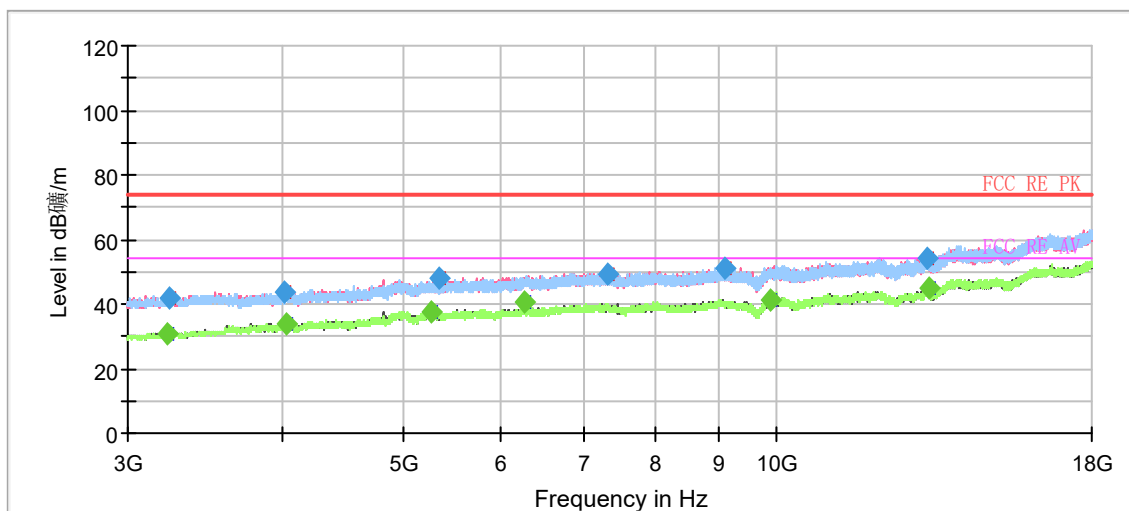
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1075.000000	38.15	---	74.00	35.85	100.0	V	352.0	-26.8
1075.200000	---	29.94	54.00	24.06	100.0	H	114.0	-26.8
1348.466667	39.67	---	74.00	34.33	100.0	V	283.0	-25.5
1432.933333	---	29.93	54.00	24.07	100.0	V	246.0	-25.2
1716.866667	---	31.49	54.00	22.51	100.0	V	221.0	-23.8
1722.533333	40.94	---	74.00	33.06	200.0	V	14.0	-23.8
1949.666667	---	34.15	54.00	19.85	200.0	V	99.0	-22.8
2053.400000	43.35	---	74.00	30.65	200.0	V	38.0	-22.4
2270.333333	---	48.12	54.00	5.88	100.0	V	206.0	-21.9
2274.266667	58.31	---	74.00	15.69	100.0	V	206.0	-21.8
2561.400000	50.17	---	74.00	23.83	100.0	V	206.0	-21.0
2617.866667	---	44.70	54.00	9.30	200.0	H	199.0	-20.7

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

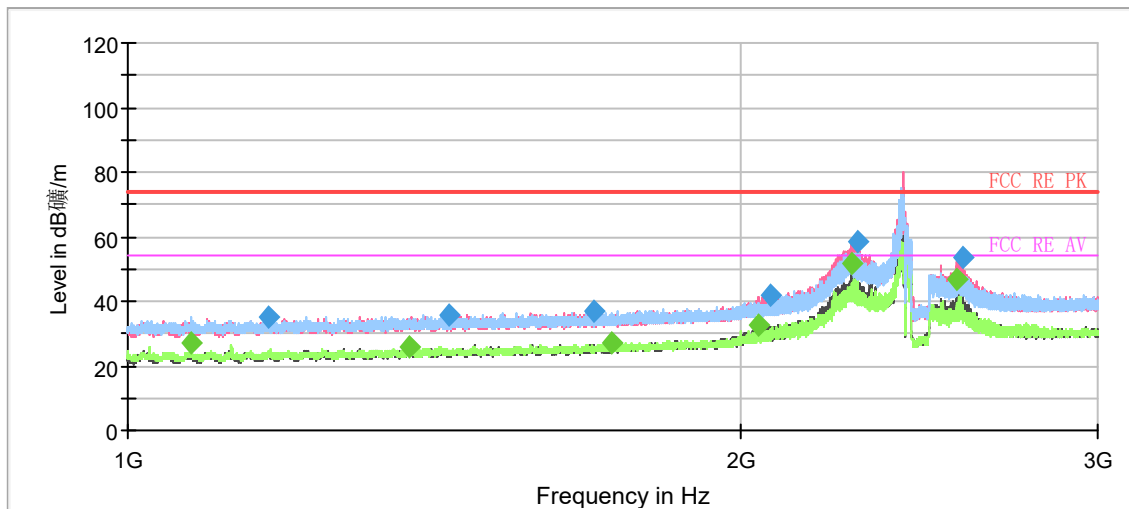


Radiates Emission from 3GHz to 18GHz

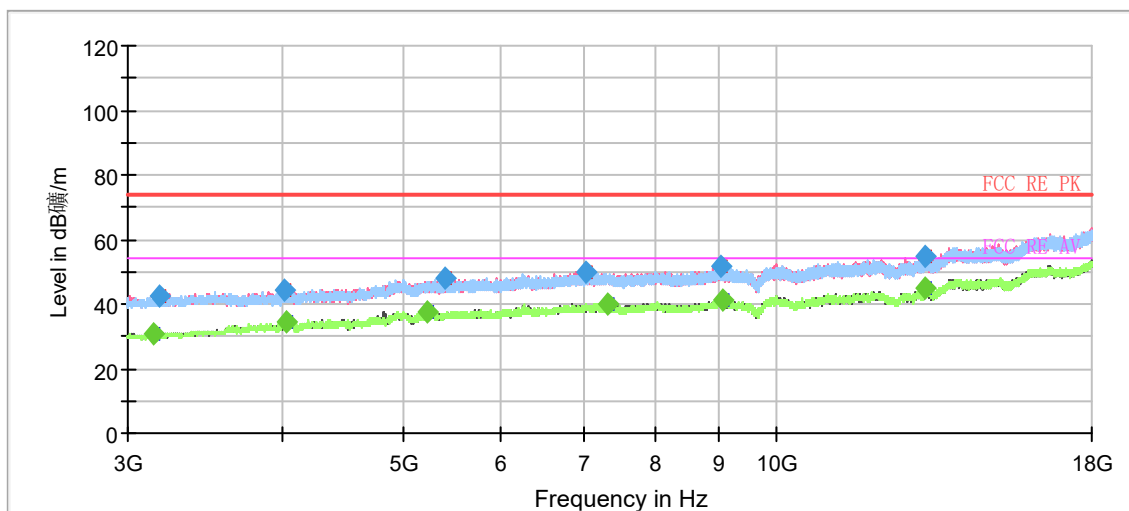
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1024.066667	35.30	---	74.00	38.70	200.0	H	128.0	-26.9
1075.133333	---	28.16	54.00	25.84	100.0	V	182.0	-26.8
1375.000000	---	26.35	54.00	27.65	200.0	H	232.0	-25.4
1441.666667	36.59	---	74.00	37.41	100.0	V	56.0	-25.1
1700.666667	36.95	---	74.00	37.05	200.0	H	163.0	-24.0
1711.333333	---	29.33	54.00	24.67	100.0	V	56.0	-23.9
2067.333333	43.17	---	74.00	30.83	200.0	V	156.0	-22.4
2073.466667	---	34.46	54.00	19.54	200.0	V	0.0	-22.3
2267.800000	60.84	---	74.00	13.16	100.0	V	112.0	-21.9
2276.866667	---	52.88	54.00	1.12	100.0	V	158.0	-21.8
2553.600000	---	47.31	54.00	6.69	200.0	V	277.0	-21.0
2555.200000	54.85	---	74.00	19.15	200.0	V	277.0	-21.0

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

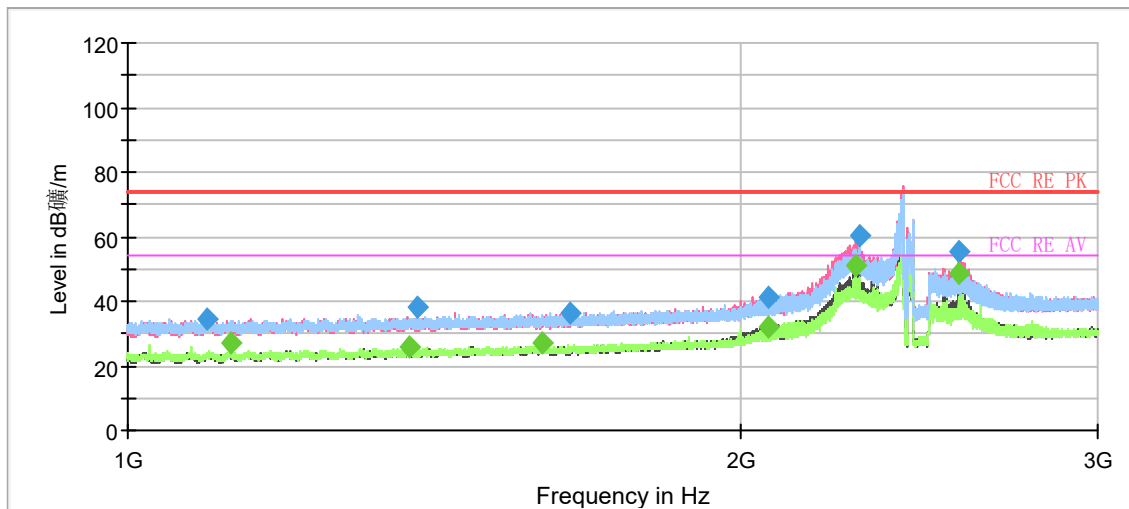


Radiates Emission from 3GHz to 18GHz

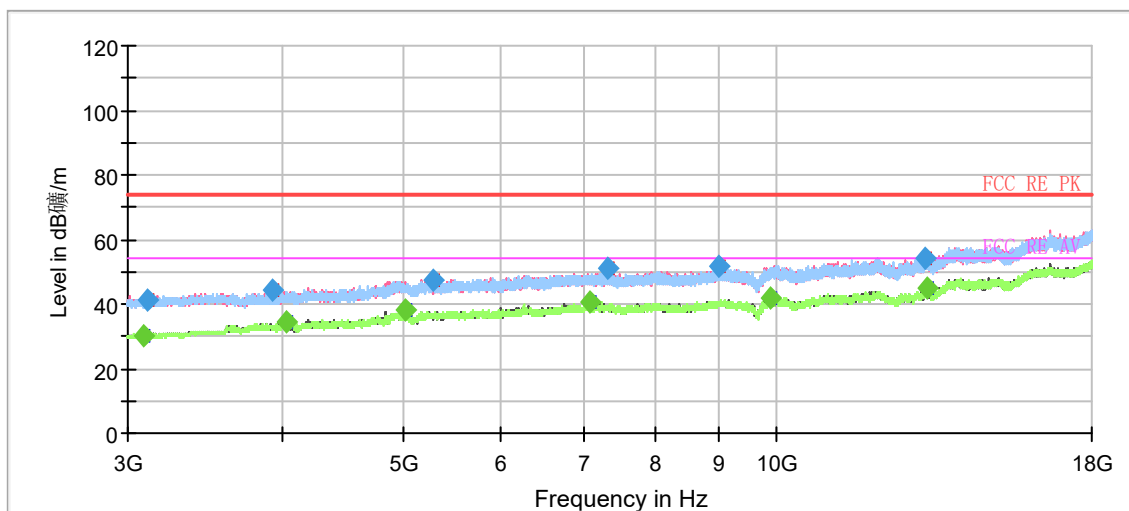
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1075.133333	---	26.85	54.00	27.15	200.0	H	14.0	-26.8
1172.533333	35.15	---	74.00	38.85	200.0	H	0.0	-26.3
1375.000000	---	25.76	54.00	28.24	200.0	H	227.0	-25.4
1440.466667	35.91	---	74.00	38.09	200.0	H	0.0	-25.1
1695.600000	36.67	---	74.00	37.33	100.0	H	0.0	-24.0
1729.600000	---	26.79	54.00	27.21	200.0	V	0.0	-23.8
2043.866667	---	32.80	54.00	21.20	200.0	V	0.0	-22.5
2070.400000	41.54	---	74.00	32.46	200.0	V	0.0	-22.4
2272.733333	---	51.67	54.00	2.33	200.0	V	279.0	-21.8
2285.533333	58.60	---	74.00	15.40	200.0	V	0.0	-21.8
2558.400000	---	46.62	54.00	7.38	200.0	V	279.0	-21.0
2572.466667	53.73	---	74.00	20.27	200.0	V	0.0	-20.9

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

802.11g CH4



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

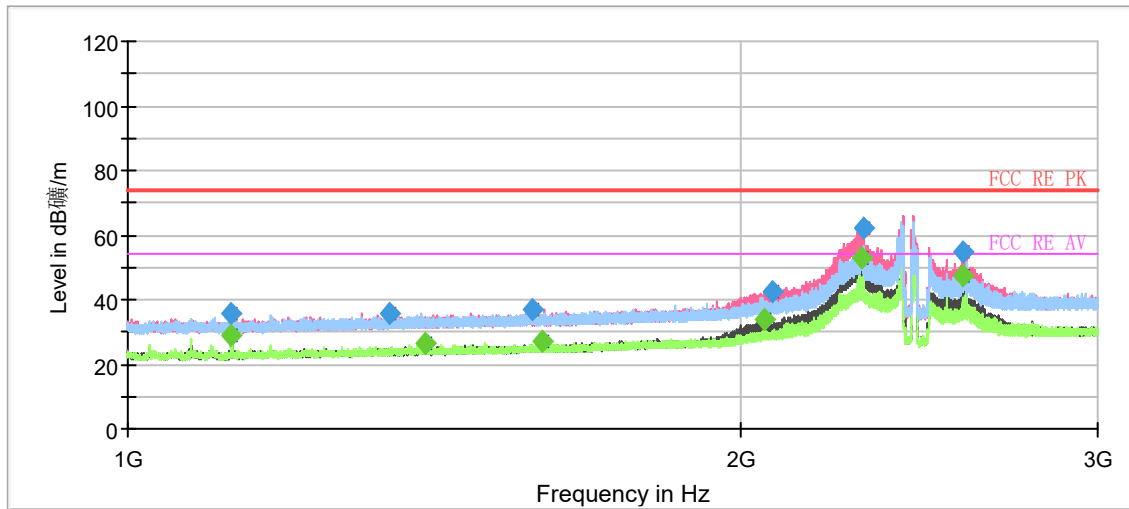


Radiates Emission from 3GHz to 18GHz

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)
1095.200000	34.38	---	74.00	39.62	100.0	V	50.0	-26.7
1125.000000	---	27.07	54.00	26.93	200.0	H	20.0	-26.5
1374.666667	---	25.69	54.00	28.31	200.0	H	64.0	-25.4
1387.666667	37.95	---	74.00	36.05	200.0	H	31.0	-25.4
1599.600000	---	27.25	54.00	26.75	200.0	H	9.0	-24.4
1651.266667	36.54	---	74.00	37.46	200.0	H	174.0	-24.2
2064.733333	---	32.19	54.00	21.81	200.0	V	0.0	-22.4
2065.400000	41.39	---	74.00	32.61	200.0	V	356.0	-22.4
2280.533333	---	50.78	54.00	3.22	200.0	V	267.0	-21.8
2289.533333	60.08	---	74.00	13.92	200.0	V	0.0	-21.7
2564.800000	---	48.34	54.00	5.66	200.0	V	279.0	-20.9
2564.800000	55.46	---	74.00	18.54	200.0	V	279.0	-20.9

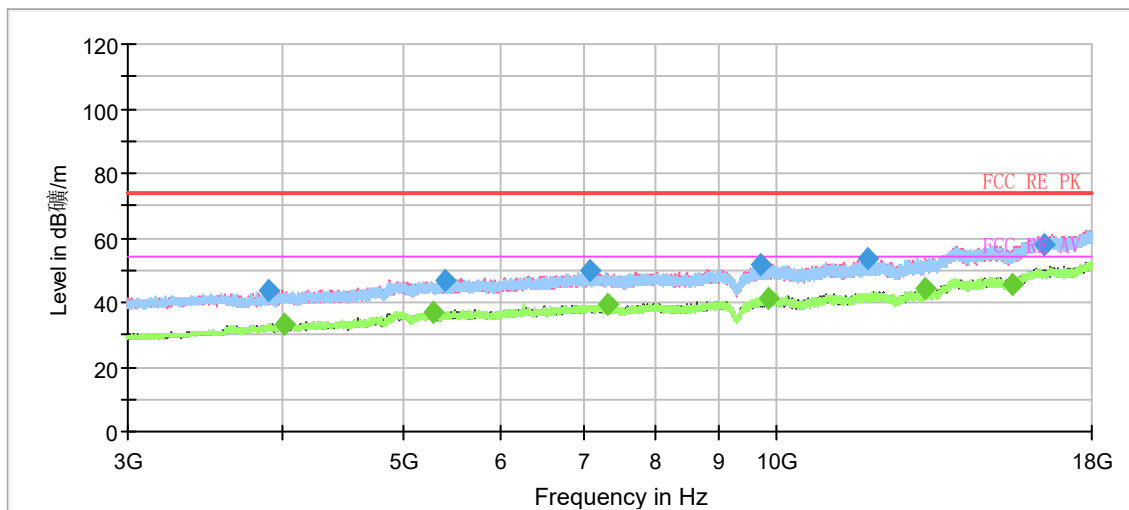
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11g CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

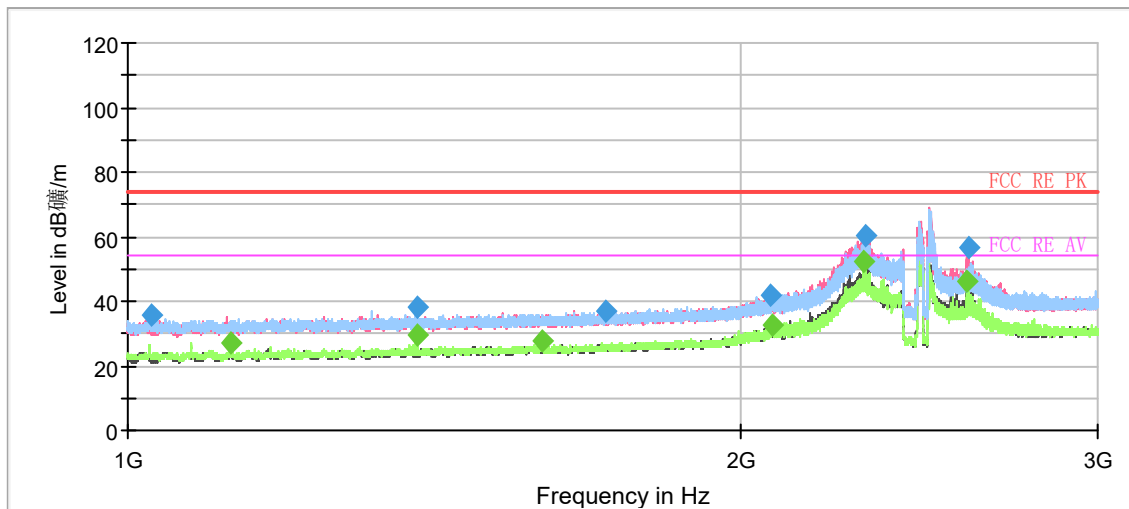


Radiates Emission from 3GHz to 18GHz

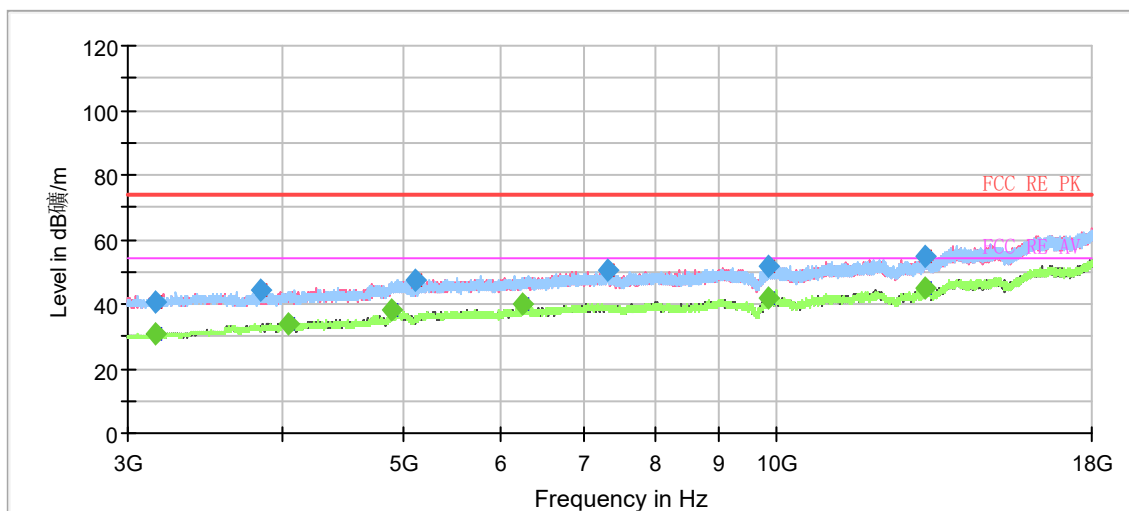
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.866667	---	28.85	54.00	25.15	100.0	H	46.0	-26.5
1124.866667	35.56	---	74.00	38.44	100.0	H	46.0	-26.5
1346.066667	35.72	---	74.00	38.28	200.0	H	37.0	-25.5
1399.800000	---	26.17	54.00	27.83	200.0	H	62.0	-25.4
1581.733333	37.06	---	74.00	36.94	100.0	V	122.0	-24.4
1599.866667	---	26.94	54.00	27.06	100.0	H	112.0	-24.4
2056.800000	---	34.14	54.00	19.86	200.0	V	0.0	-22.4
2075.133333	42.61	---	74.00	31.39	200.0	V	0.0	-22.3
2297.866667	---	53.05	54.00	0.95	200.0	V	359.0	-21.7
2299.400000	61.95	---	74.00	12.05	200.0	V	334.0	-21.7
2575.733333	---	47.11	54.00	6.89	200.0	V	249.0	-20.9
2576.800000	54.70	---	74.00	19.30	200.0	V	237.0	-20.9

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

802.11g CH9



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

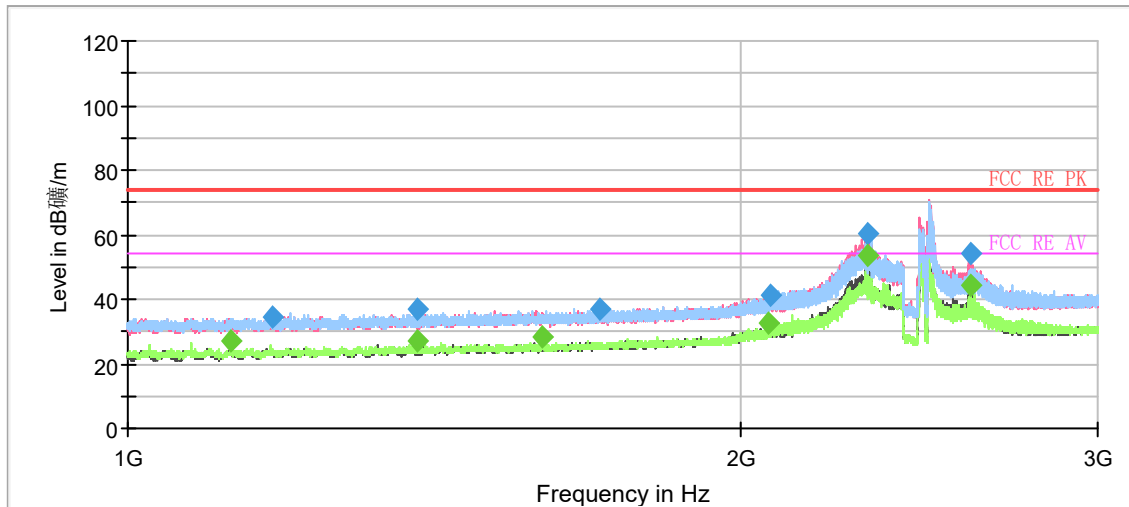


Radiates Emission from 3GHz to 18GHz

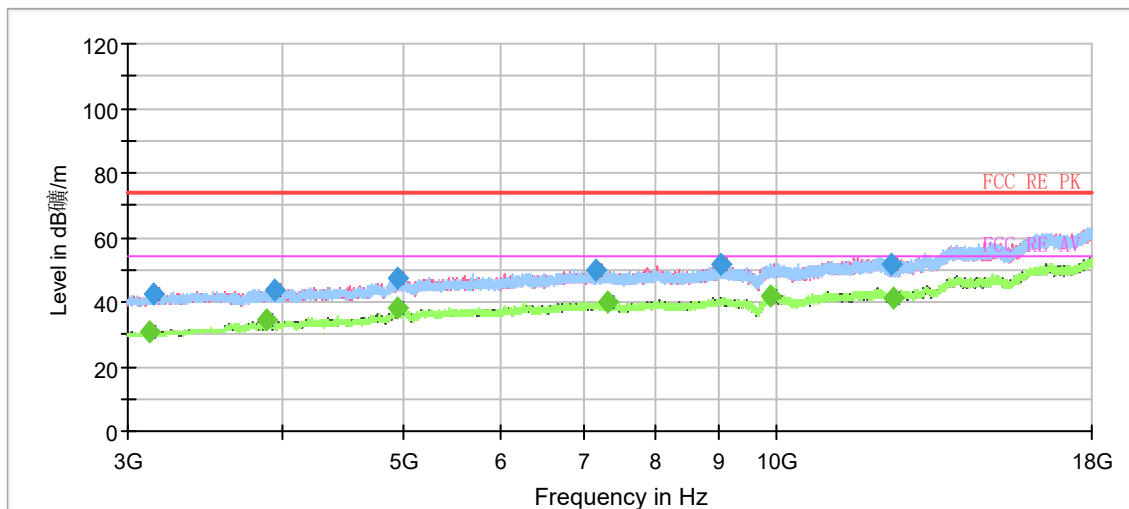
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1026.800000	35.58	---	74.00	38.42	200.0	H	90.0	-26.9
1124.933333	---	27.02	54.00	26.98	200.0	H	12.0	-26.5
1387.533333	---	29.71	54.00	24.29	200.0	H	179.0	-25.4
1387.666667	38.42	---	74.00	35.58	200.0	H	179.0	-25.4
1599.666667	---	27.70	54.00	26.30	200.0	H	234.0	-24.4
1720.133333	37.16	---	74.00	36.84	200.0	H	123.0	-23.8
2071.800000	41.72	---	74.00	32.28	200.0	V	0.0	-22.4
2074.333333	---	32.45	54.00	21.55	200.0	V	352.0	-22.3
2300.333333	---	52.28	54.00	1.72	200.0	V	112.0	-21.7
2307.666667	60.41	---	74.00	13.59	200.0	V	87.0	-21.7
2589.133333	---	46.16	54.00	7.84	200.0	V	288.0	-20.8
2591.800000	56.33	---	74.00	17.67	200.0	V	267.0	-20.8

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

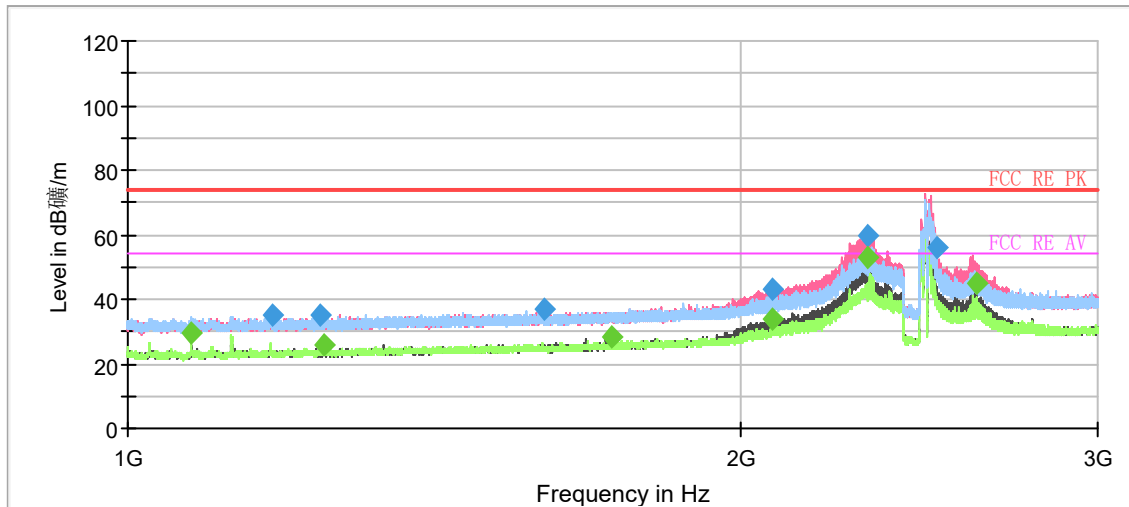


Radiates Emission from 3GHz to 18GHz

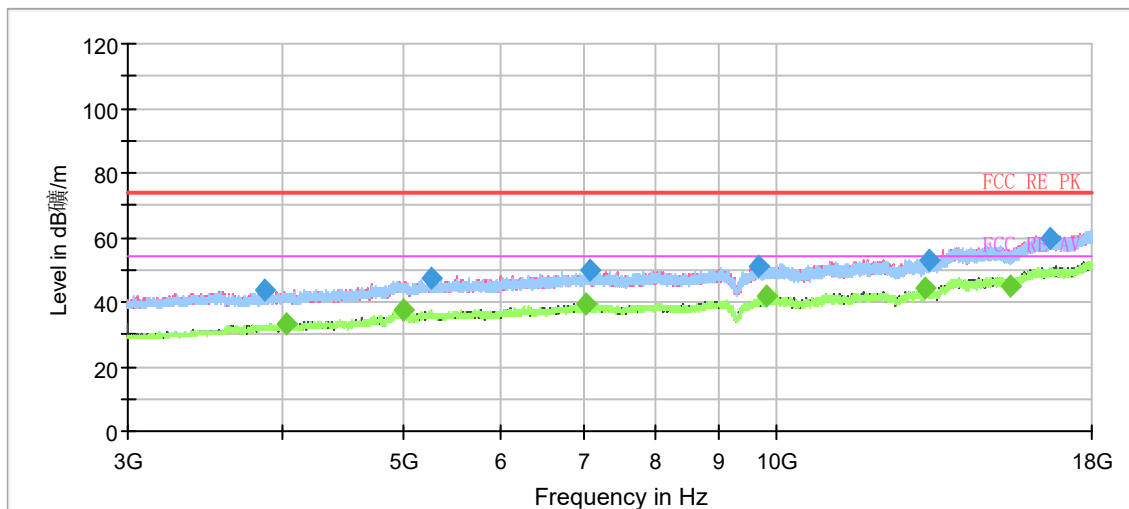
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.600000	---	27.15	54.00	26.85	200.0	H	80.0	-26.5
1178.800000	34.49	---	74.00	39.51	100.0	H	49.0	-26.3
1387.600000	---	26.77	54.00	27.23	200.0	H	337.0	-25.4
1388.800000	36.78	---	74.00	37.22	200.0	H	91.0	-25.4
1600.000000	---	28.06	54.00	25.94	200.0	H	228.0	-24.4
1707.466667	37.10	---	74.00	36.90	200.0	H	192.0	-23.9
2066.933333	---	32.56	54.00	21.44	200.0	V	0.0	-22.4
2071.000000	40.93	---	74.00	33.07	200.0	V	350.0	-22.4
2311.600000	60.38	---	74.00	13.62	200.0	V	75.0	-21.7
2311.666667	---	53.48	54.00	0.52	200.0	V	63.0	-21.7
2596.666667	54.31	---	74.00	19.69	200.0	V	269.0	-20.8
2599.866667	---	44.31	54.00	9.69	200.0	H	262.0	-20.8

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

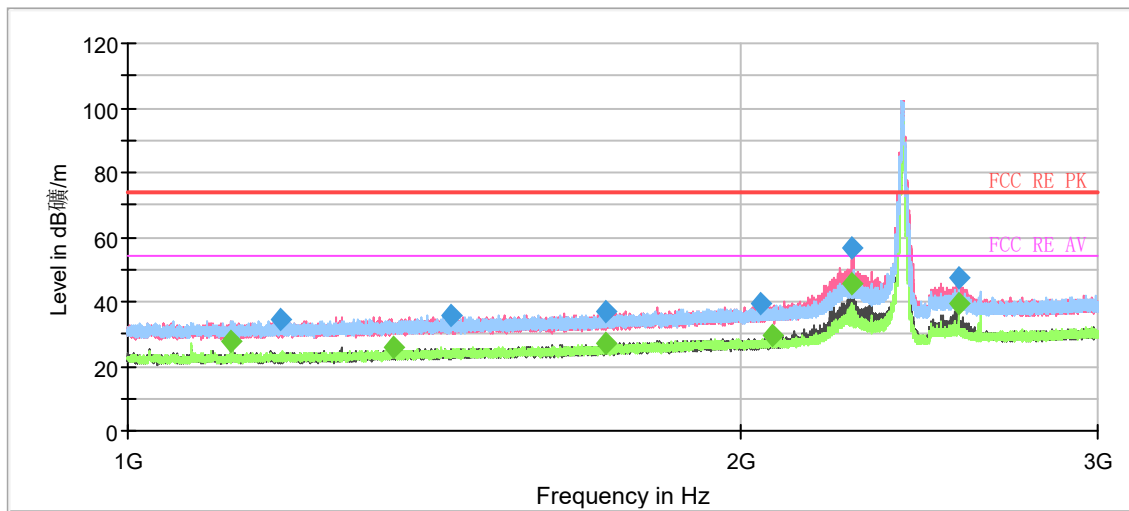


Radiates Emission from 3GHz to 18GHz

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)
1074.933333	---	29.61	54.00	24.39	100.0	H	117.0	-26.8
1178.533333	34.97	---	74.00	39.03	100.0	V	86.0	-26.3
1242.533333	35.34	---	74.00	38.66	100.0	V	349.0	-26.0
1250.200000	---	26.04	54.00	27.96	200.0	H	305.0	-26.0
1601.333333	36.98	---	74.00	37.02	100.0	V	271.0	-24.4
1729.000000	---	28.52	54.00	25.48	200.0	V	217.0	-23.8
2073.666667	43.00	---	74.00	31.00	200.0	V	67.0	-22.3
2073.733333	---	33.58	54.00	20.42	200.0	V	114.0	-22.3
2310.066667	---	52.63	54.00	1.37	200.0	V	148.0	-21.7
2312.133333	59.65	---	74.00	14.35	100.0	V	204.0	-21.7
2498.333333	55.75	---	74.00	18.25	100.0	V	316.0	-21.1
2613.533333	---	44.97	54.00	9.03	100.0	V	37.0	-20.7

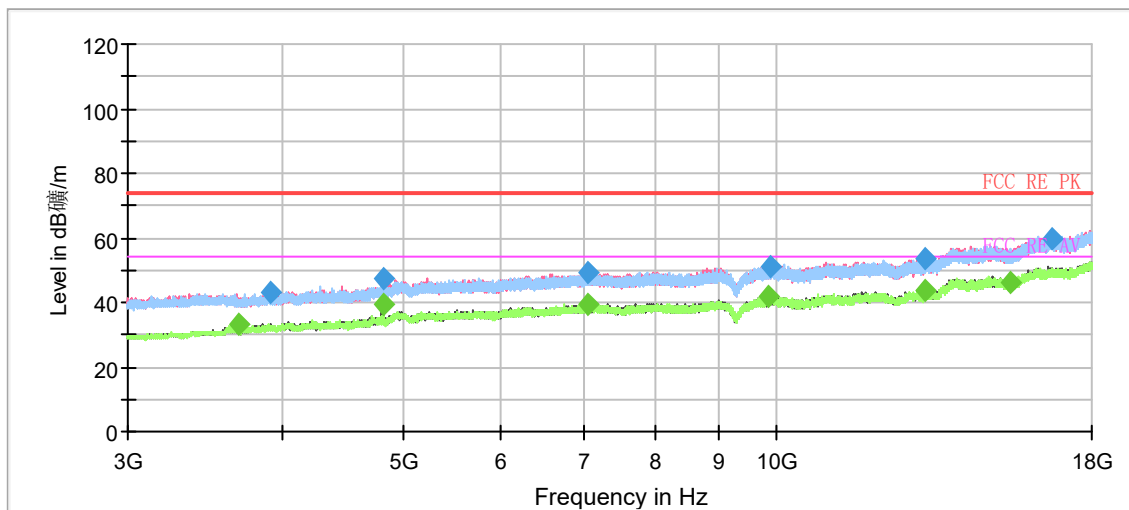
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH1



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

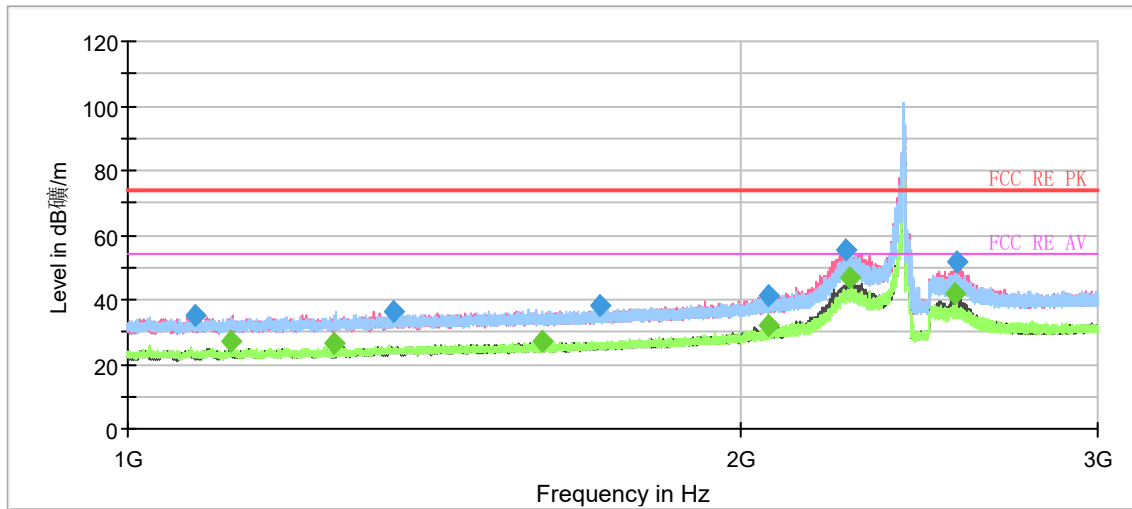


Radiates Emission from 3GHz to 18GHz

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)
1125.000000	---	27.59	54.00	26.41	100.0	H	104.0	-26.5
1189.333333	34.23	---	74.00	39.77	100.0	H	246.0	-26.2
1350.000000	---	26.00	54.00	28.00	200.0	H	302.0	-25.5
1441.600000	35.46	---	74.00	38.54	100.0	H	270.0	-25.1
1719.666667	---	27.24	54.00	26.76	200.0	H	302.0	-23.8
1719.866667	37.02	---	74.00	36.98	100.0	H	58.0	-23.8
2049.466667	39.64	---	74.00	34.36	200.0	V	206.0	-22.5
2074.866667	---	29.47	54.00	24.53	200.0	V	206.0	-22.3
2272.066667	56.84	---	74.00	17.16	100.0	V	197.0	-21.8
2272.066667	---	45.75	54.00	8.25	100.0	V	197.0	-21.8
2560.733333	---	39.46	54.00	14.54	100.0	V	209.0	-21.0
2560.733333	47.27	---	74.00	26.73	100.0	V	209.0	-21.0

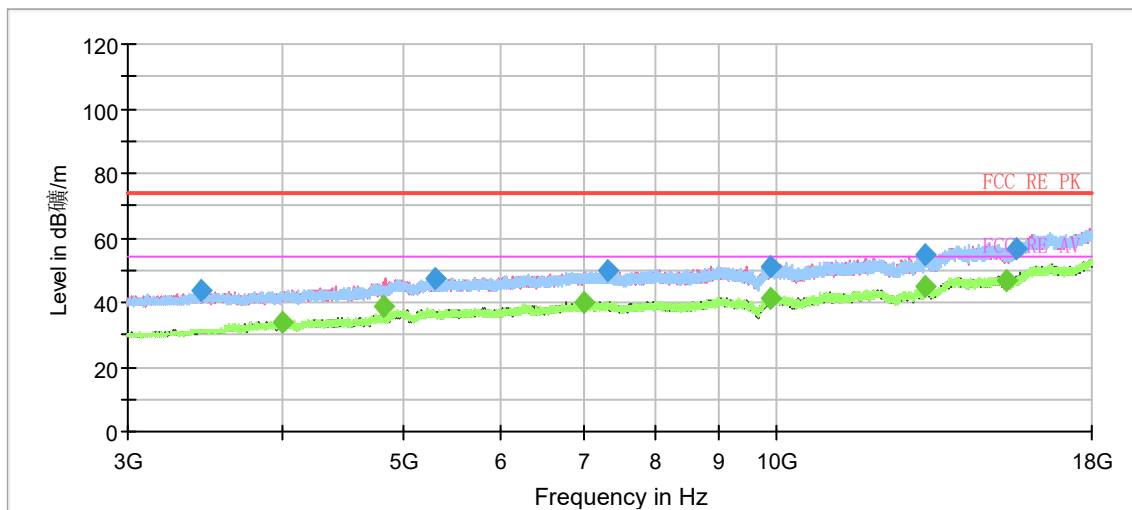
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH2



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

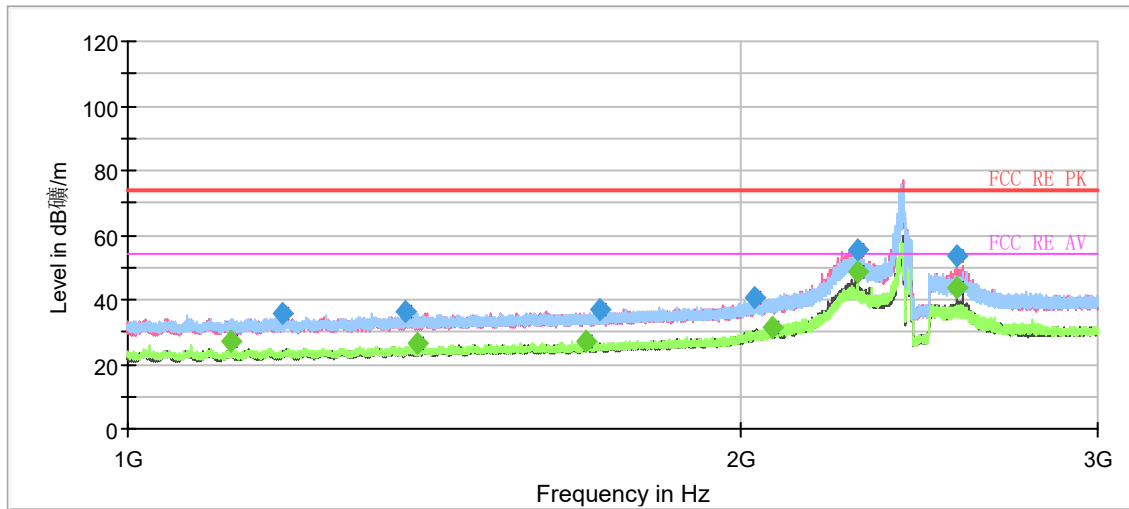


Radiates Emission from 3GHz to 18GHz

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)
1079.866667	34.86	---	74.00	39.14	200.0	H	32.0	-26.7
1124.933333	---	26.83	54.00	27.17	200.0	H	166.0	-26.5
1262.333333	---	26.74	54.00	27.26	200.0	H	99.0	-26.0
1351.600000	36.24	---	74.00	37.76	200.0	V	354.0	-25.5
1600.000000	---	27.24	54.00	26.76	200.0	H	133.0	-24.4
1706.000000	38.02	---	74.00	35.98	100.0	V	0.0	-23.9
2064.133333	---	31.76	54.00	22.24	200.0	V	209.0	-22.4
2066.200000	41.05	---	74.00	32.95	200.0	V	354.0	-22.4
2257.800000	55.37	---	74.00	18.63	200.0	V	105.0	-21.9
2265.733333	---	46.50	54.00	7.50	100.0	V	116.0	-21.9
2554.533333	---	41.94	54.00	12.06	200.0	V	265.0	-21.0
2555.466667	51.66	---	74.00	22.34	200.0	V	288.0	-21.0

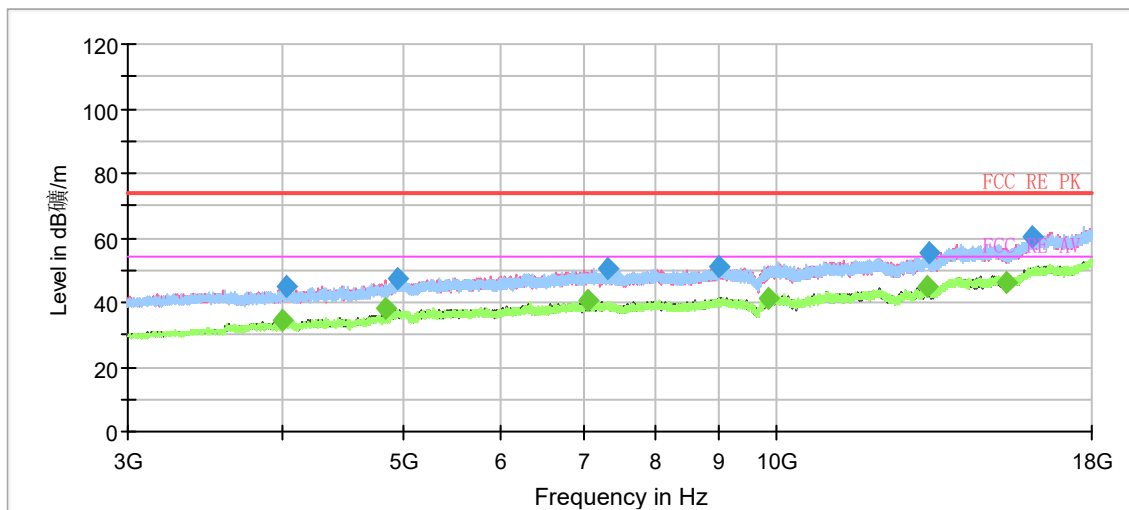
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

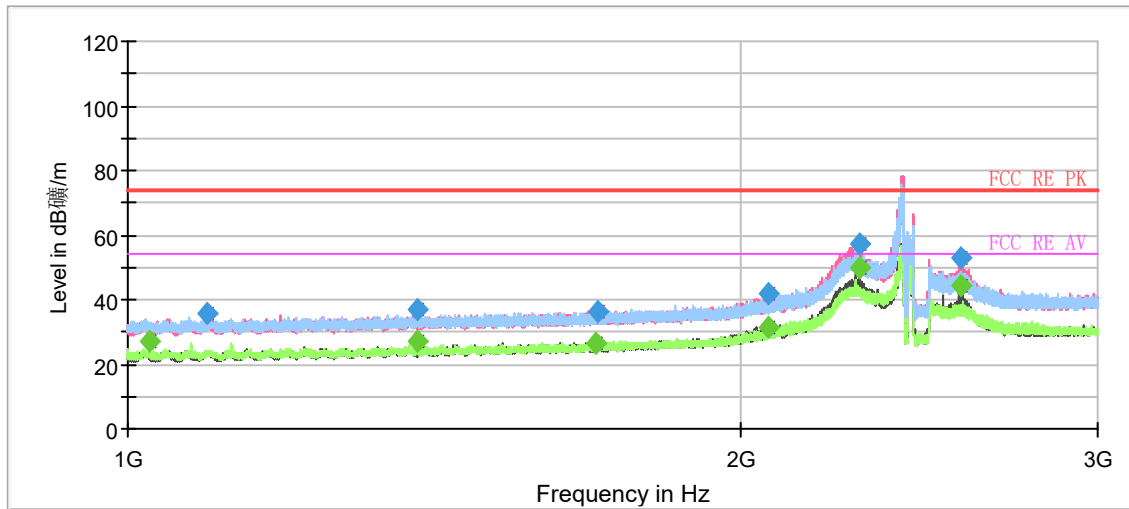


Radiates Emission from 3GHz to 18GHz

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)
1125.000000	---	26.78	54.00	27.22	200.0	H	72.0	-26.5
1190.533333	35.39	---	74.00	38.61	200.0	H	72.0	-26.2
1371.066667	36.35	---	74.00	37.65	200.0	H	61.0	-25.5
1387.333333	---	26.28	54.00	27.72	200.0	H	286.0	-25.4
1679.666667	---	26.80	54.00	27.20	200.0	H	0.0	-24.1
1707.533333	36.89	---	74.00	37.11	200.0	H	138.0	-23.9
2032.000000	40.77	---	74.00	33.23	200.0	V	181.0	-22.5
2075.800000	---	31.23	54.00	22.77	200.0	H	0.0	-22.3
2285.333333	55.29	---	74.00	18.71	200.0	V	170.0	-21.8
2285.733333	---	48.74	54.00	5.26	200.0	V	0.0	-21.8
2559.800000	---	43.88	54.00	10.12	200.0	V	282.0	-21.0
2559.800000	53.67	---	74.00	20.33	200.0	V	282.0	-21.0

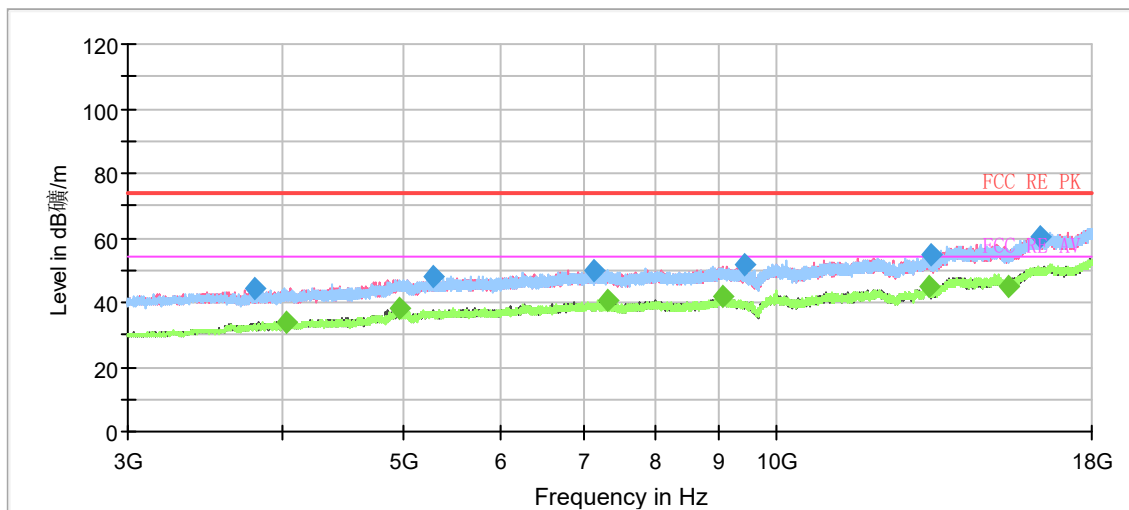
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH4



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz



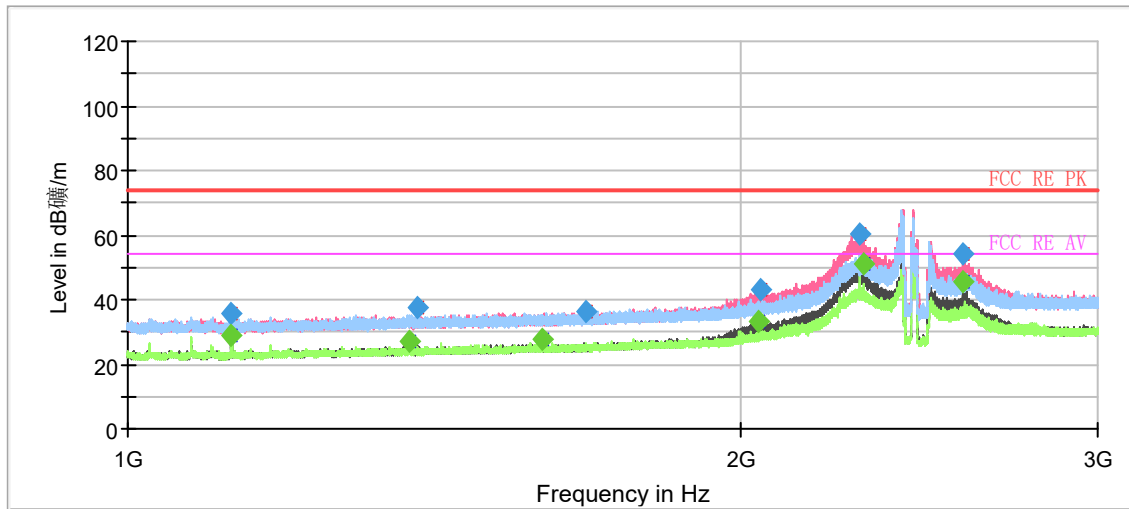
Radiates Emission from 3GHz to 18GHz



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)
1025.000000	---	26.82	54.00	27.18	200.0	H	111.0	-26.9
1093.533333	35.85	---	74.00	38.15	100.0	V	198.0	-26.7
1387.866667	---	27.28	54.00	26.72	200.0	H	211.0	-25.4
1387.866667	37.11	---	74.00	36.89	200.0	H	211.0	-25.4
1699.066667	---	26.71	54.00	27.29	200.0	H	0.0	-24.0
1704.000000	36.49	---	74.00	37.51	100.0	V	129.0	-23.9
2066.333333	---	31.24	54.00	22.76	200.0	V	0.0	-22.4
2067.933333	41.85	---	74.00	32.15	200.0	V	0.0	-22.4
2289.733333	57.18	---	74.00	16.82	200.0	V	357.0	-21.7
2289.733333	---	49.98	54.00	4.02	200.0	V	357.0	-21.7
2566.533333	---	44.01	54.00	9.99	200.0	V	279.0	-20.9
2566.533333	52.77	---	74.00	21.23	200.0	V	279.0	-20.9

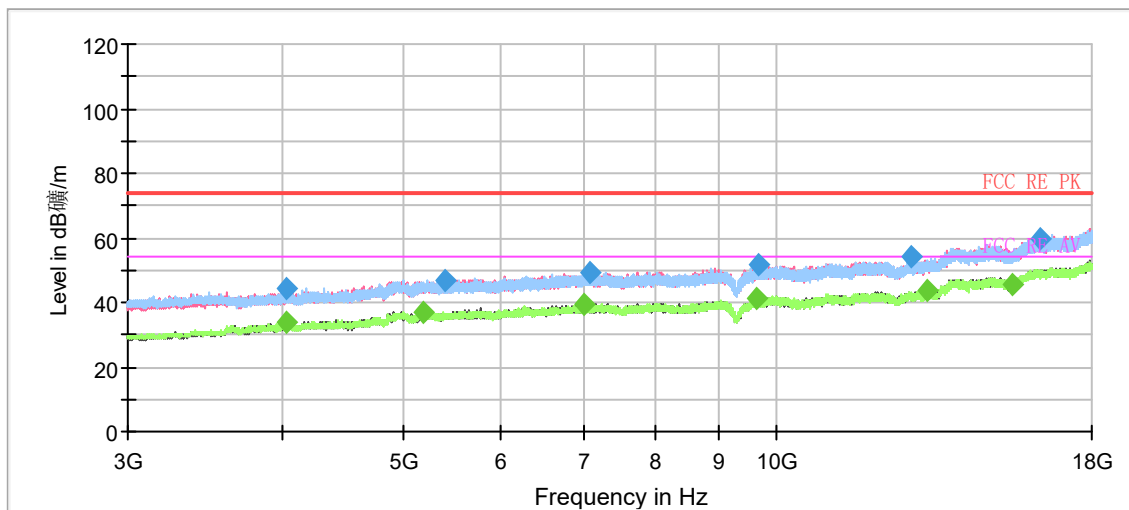
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

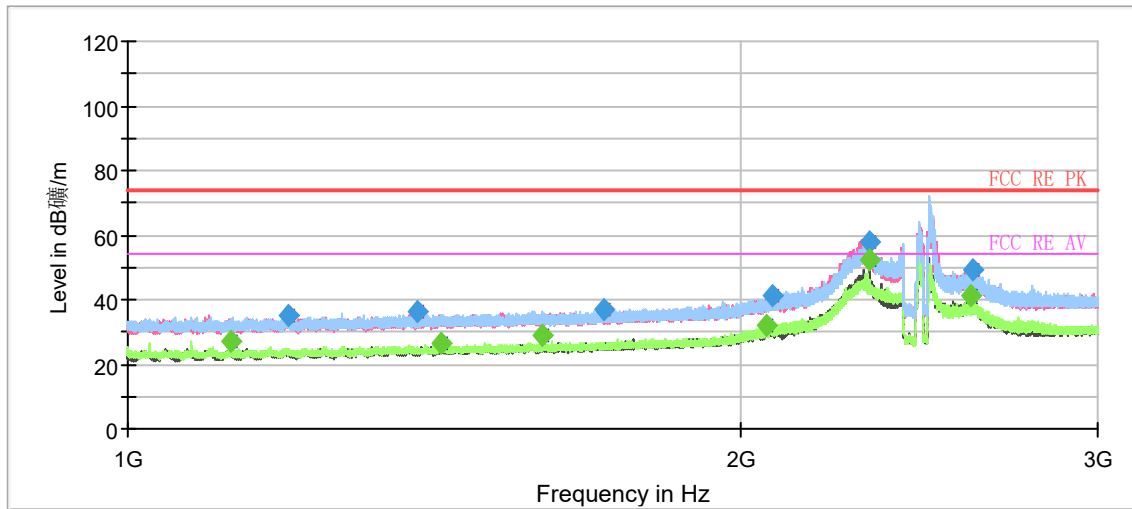


Radiates Emission from 3GHz to 18GHz

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)
1124.933333	---	29.06	54.00	24.94	100.0	H	53.0	-26.5
1125.000000	35.59	---	74.00	38.41	200.0	H	206.0	-26.5
1374.933333	---	26.83	54.00	27.17	200.0	H	217.0	-25.4
1387.133333	37.43	---	74.00	36.57	200.0	H	37.0	-25.4
1600.133333	---	27.58	54.00	26.42	100.0	H	108.0	-24.4
1680.666667	36.51	---	74.00	37.49	100.0	V	0.0	-24.0
2044.800000	---	33.21	54.00	20.79	200.0	V	335.0	-22.5
2046.533333	43.15	---	74.00	30.85	200.0	V	2.0	-22.5
2289.200000	60.01	---	74.00	13.99	200.0	V	59.0	-21.7
2299.933333	---	51.21	54.00	2.79	100.0	V	308.0	-21.7
2576.200000	---	45.27	54.00	8.73	100.0	V	242.0	-20.9
2576.200000	54.23	---	74.00	19.77	100.0	V	242.0	-20.9

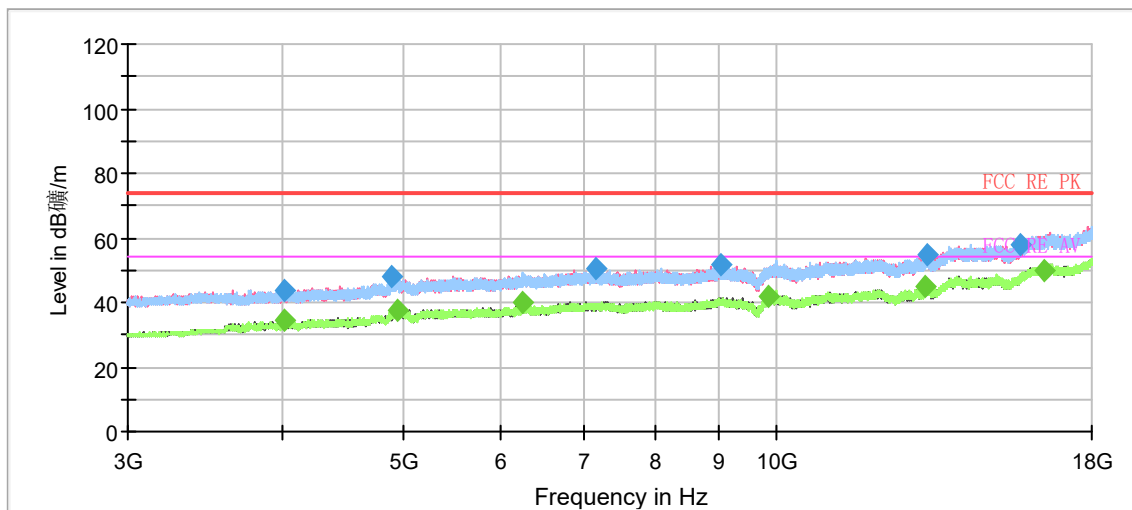
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

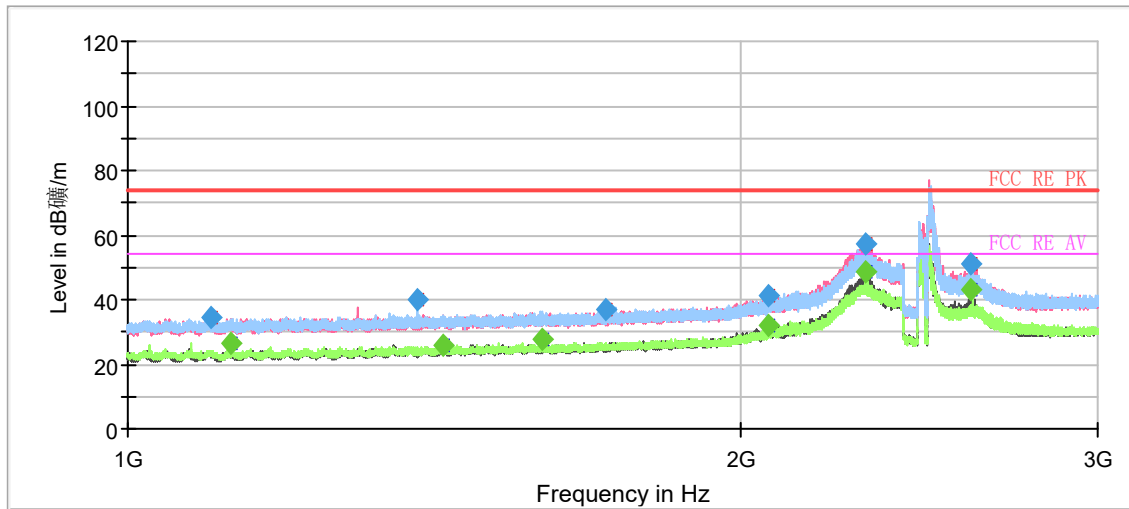


Radiates Emission from 3GHz to 18GHz

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)
1125.000000	---	27.17	54.00	26.83	200.0	H	54.0	-26.5
1198.800000	35.26	---	74.00	38.74	200.0	H	247.0	-26.1
1386.800000	36.30	---	74.00	37.70	200.0	H	65.0	-25.4
1427.066667	---	26.33	54.00	27.67	200.0	V	159.0	-25.2
1600.066667	---	28.84	54.00	25.16	200.0	H	190.0	-24.4
1715.333333	36.92	---	74.00	37.08	200.0	H	109.0	-23.9
2063.400000	---	32.05	54.00	21.95	200.0	V	353.0	-22.4
2075.466667	41.33	---	74.00	32.67	200.0	H	271.0	-22.3
2315.466667	57.63	---	74.00	16.37	200.0	V	0.0	-21.7
2315.466667	---	52.05	54.00	1.95	200.0	V	0.0	-21.7
2597.866667	---	41.15	54.00	12.85	200.0	V	204.0	-20.8
2602.333333	49.29	---	74.00	24.71	200.0	H	309.0	-20.8
16461.500000	---	49.98	54.00	4.02	100.0	V	265.0	5.1

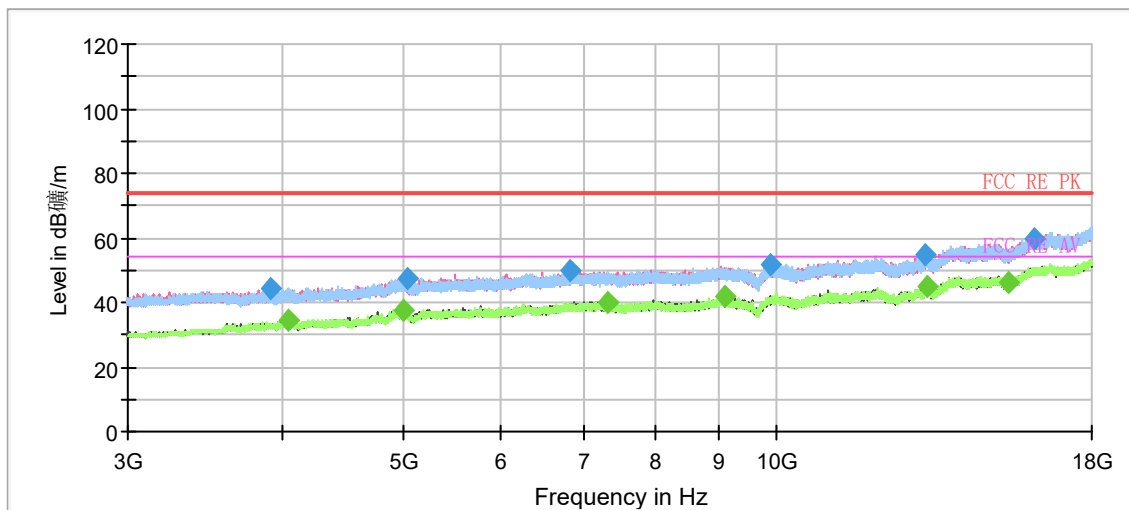
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH10



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

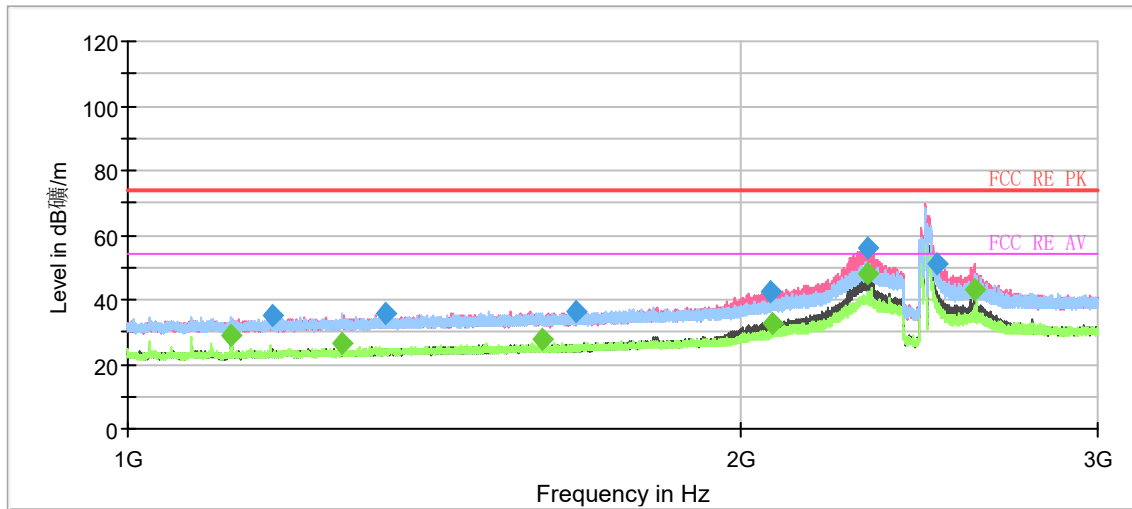


Radiates Emission from 3GHz to 18GHz

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)
1098.666667	34.62	---	74.00	39.38	100.0	H	317.0	-26.7
1125.066667	---	26.36	54.00	27.64	200.0	H	69.0	-26.5
1388.133333	39.94	---	74.00	34.06	200.0	H	58.0	-25.4
1428.533333	---	26.02	54.00	27.98	100.0	V	231.0	-25.2
1599.933333	---	27.48	54.00	26.52	200.0	H	0.0	-24.4
1716.733333	36.81	---	74.00	37.19	200.0	H	0.0	-23.8
2064.533333	---	32.04	54.00	21.96	200.0	V	0.0	-22.4
2065.333333	41.38	---	74.00	32.62	200.0	V	0.0	-22.4
2305.666667	---	48.44	54.00	5.56	200.0	V	111.0	-21.7
2305.666667	56.99	---	74.00	17.01	200.0	V	111.0	-21.7
2596.200000	51.30	---	74.00	22.70	200.0	V	259.0	-20.8
2596.200000	---	43.10	54.00	10.90	200.0	V	259.0	-20.8

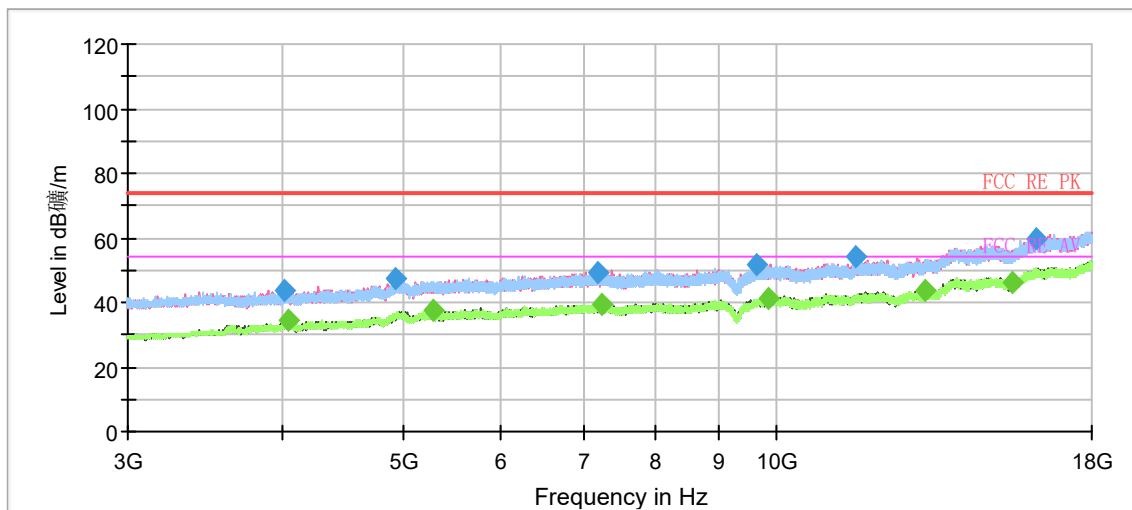
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

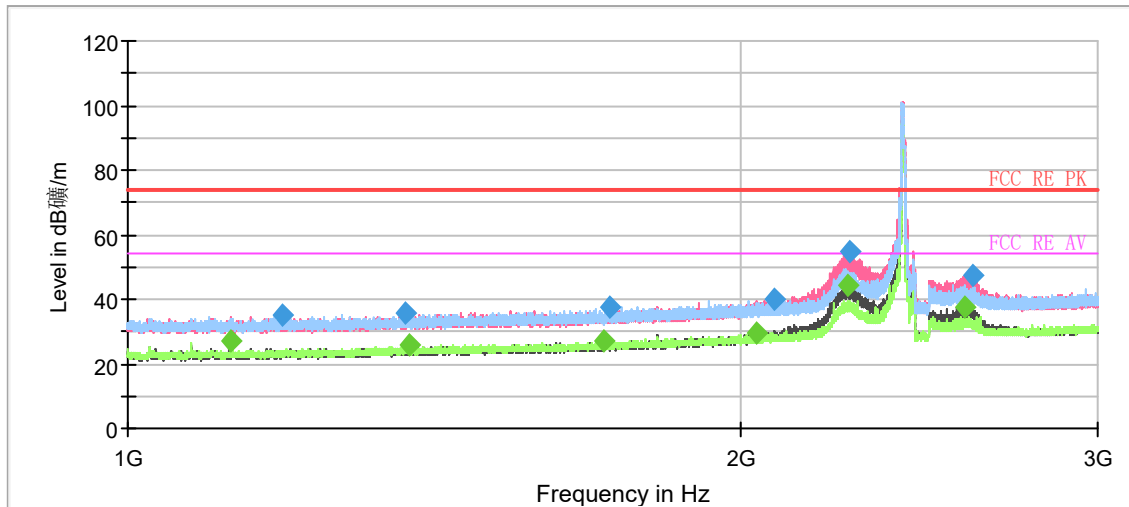


Radiates Emission from 3GHz to 18GHz

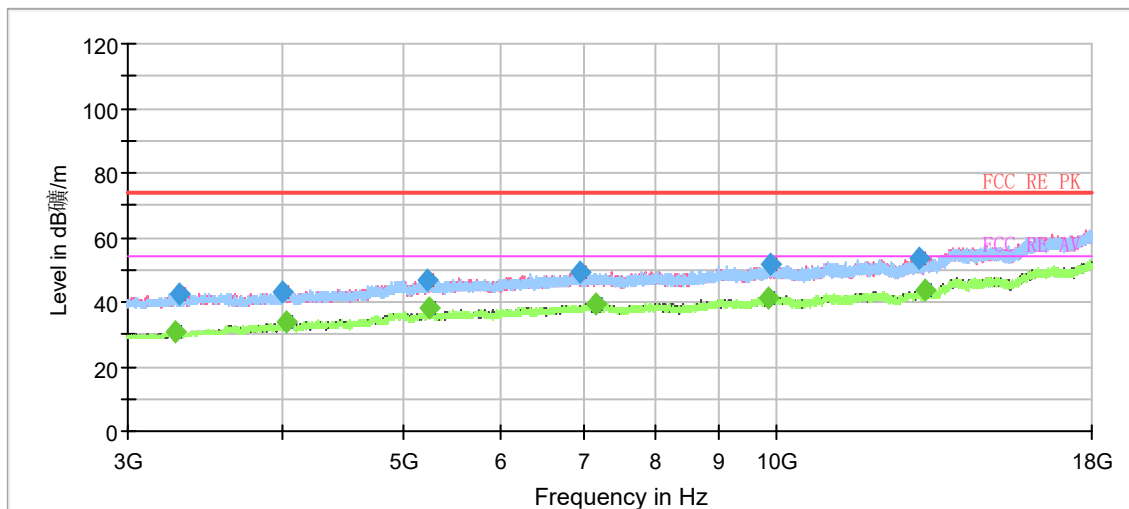
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1125.000000	---	28.80	54.00	25.20	100.0	H	105.0	-26.5
1178.133333	35.25	---	74.00	38.75	200.0	V	88.0	-26.3
1274.266667	---	26.26	54.00	27.74	200.0	H	83.0	-25.9
1338.866667	35.80	---	74.00	38.20	100.0	H	5.0	-25.6
1599.866667	---	27.40	54.00	26.60	100.0	H	176.0	-24.4
1661.066667	36.18	---	74.00	37.82	200.0	V	157.0	-24.1
2069.466667	42.50	---	74.00	31.50	200.0	V	76.0	-22.4
2075.400000	---	32.76	54.00	21.24	100.0	V	62.0	-22.3
2312.333333	---	48.08	54.00	5.92	100.0	V	156.0	-21.7
2312.933333	55.85	---	74.00	18.15	200.0	V	121.0	-21.7
2499.333333	50.99	---	74.00	23.01	200.0	V	133.0	-21.1
2612.466667	---	43.11	54.00	10.89	100.0	V	37.0	-20.7

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



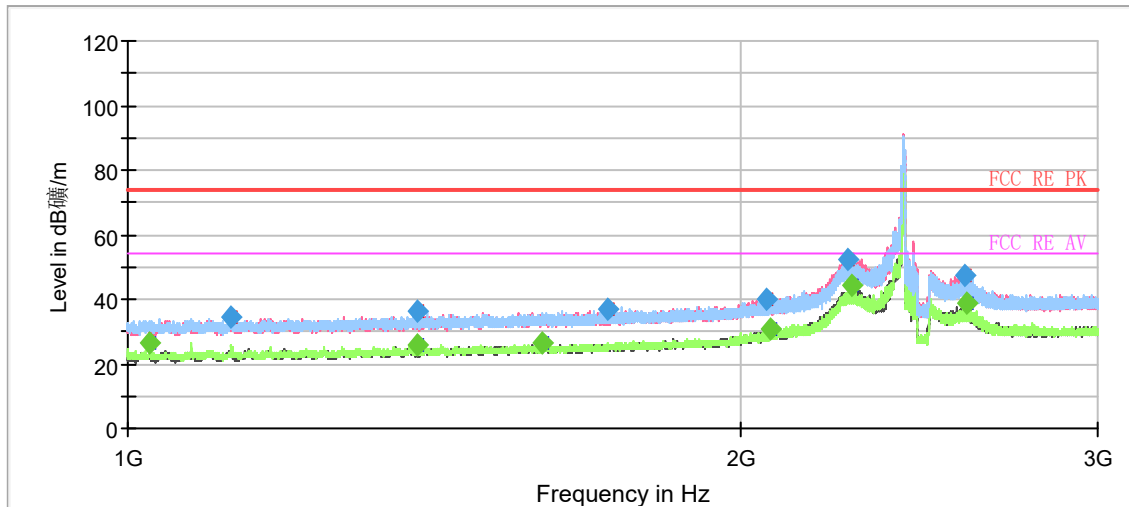
Radiates Emission from 3GHz to 18GHz



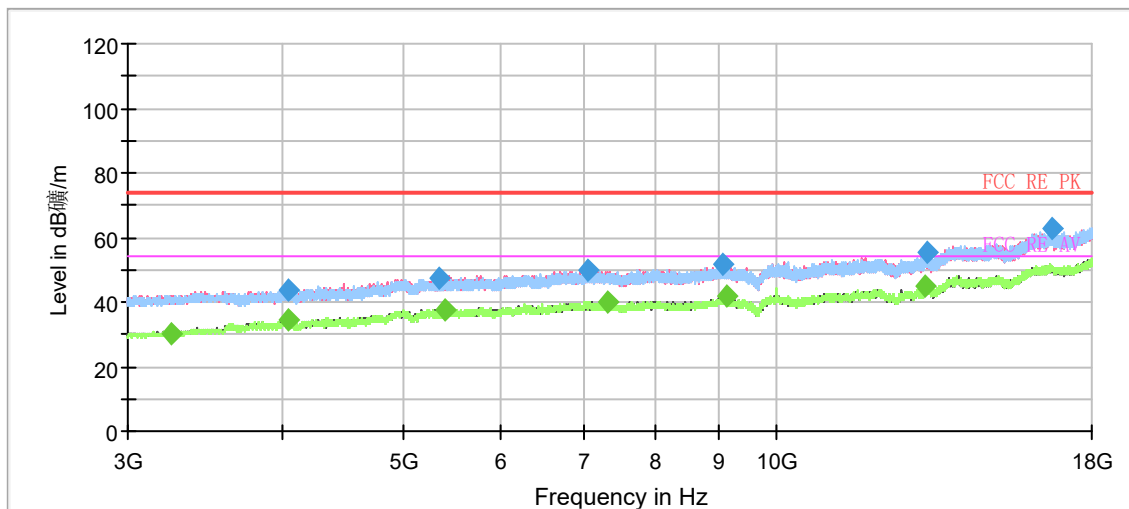
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1125.066667	---	26.98	54.00	27.02	100.0	H	125.0	-26.5
1192.133333	35.04	---	74.00	38.96	200.0	V	182.0	-26.1
1369.400000	35.96	---	74.00	38.04	100.0	H	92.0	-25.5
1375.066667	---	25.75	54.00	28.25	200.0	V	182.0	-25.4
1715.733333	---	26.82	54.00	27.18	100.0	H	45.0	-23.8
1725.333333	37.66	---	74.00	36.34	200.0	H	314.0	-23.8
2039.733333	---	29.66	54.00	24.34	100.0	V	125.0	-22.5
2079.266667	39.82	---	74.00	34.18	200.0	V	68.0	-22.3
2262.400000	---	44.05	54.00	9.95	100.0	V	207.0	-21.9
2264.333333	54.61	---	74.00	19.39	200.0	V	160.0	-21.9
2578.066667	---	37.80	54.00	16.20	200.0	V	148.0	-20.9
2601.333333	47.29	---	74.00	26.71	100.0	V	196.0	-20.8

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

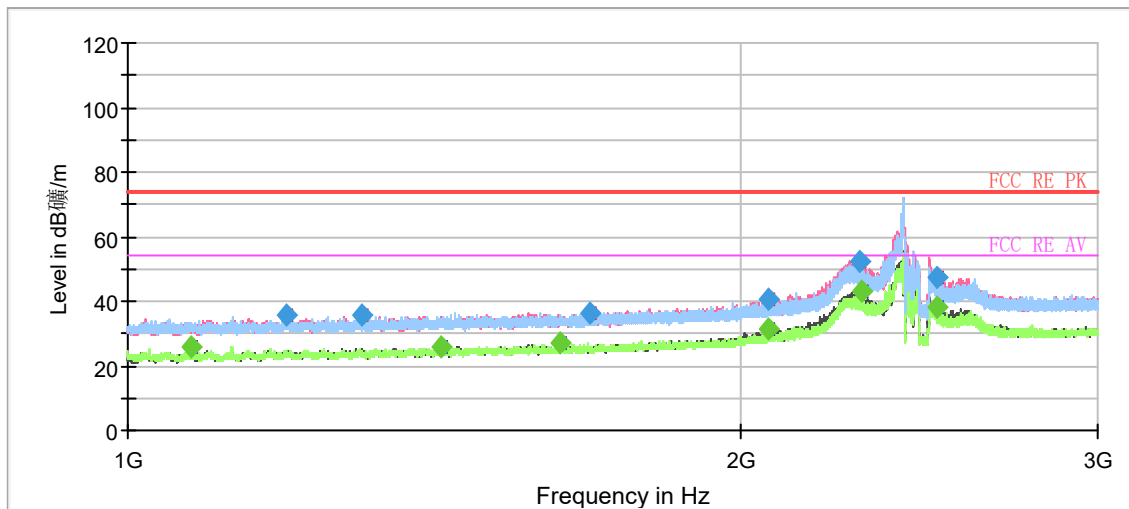


Radiates Emission from 3GHz to 18GHz

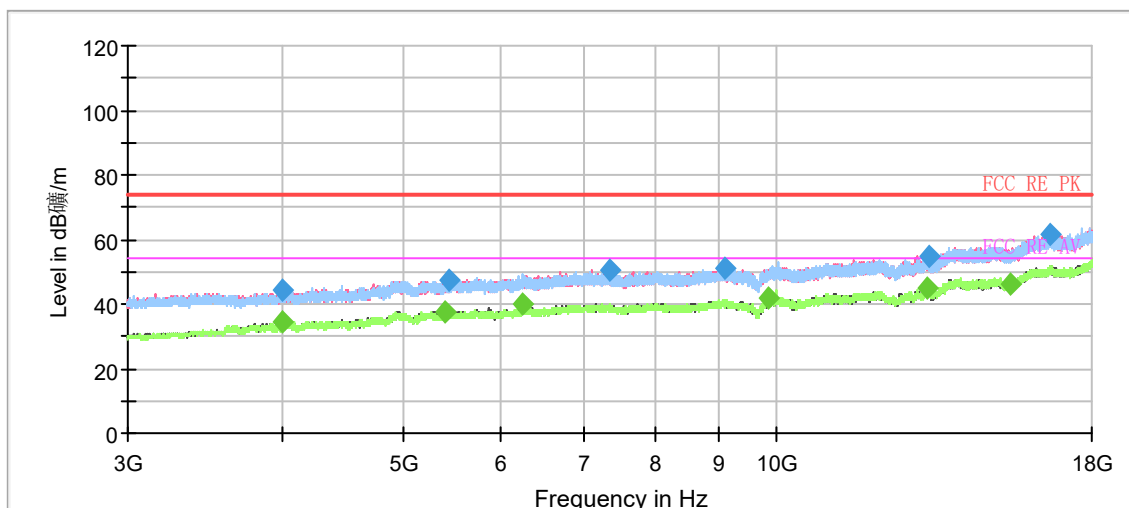
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1025.066667	---	26.52	54.00	27.48	200.0	H	84.0	-26.9
1125.000000	34.21	---	74.00	39.79	100.0	H	90.0	-26.5
1387.666667	---	26.07	54.00	27.93	200.0	H	62.0	-25.4
1387.733333	36.18	---	74.00	37.82	200.0	H	62.0	-25.4
1599.866667	---	26.30	54.00	27.70	200.0	H	0.0	-24.4
1722.133333	36.64	---	74.00	37.36	200.0	V	277.0	-23.8
2062.333333	39.81	---	74.00	34.19	200.0	V	355.0	-22.4
2069.133333	---	30.71	54.00	23.29	200.0	V	176.0	-22.4
2258.866667	52.27	---	74.00	21.73	200.0	H	282.0	-21.9
2269.266667	---	44.39	54.00	9.61	100.0	V	165.0	-21.9
2579.800000	47.43	---	74.00	26.57	200.0	V	266.0	-20.9
2587.066667	---	38.87	54.00	15.13	200.0	V	266.0	-20.8

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

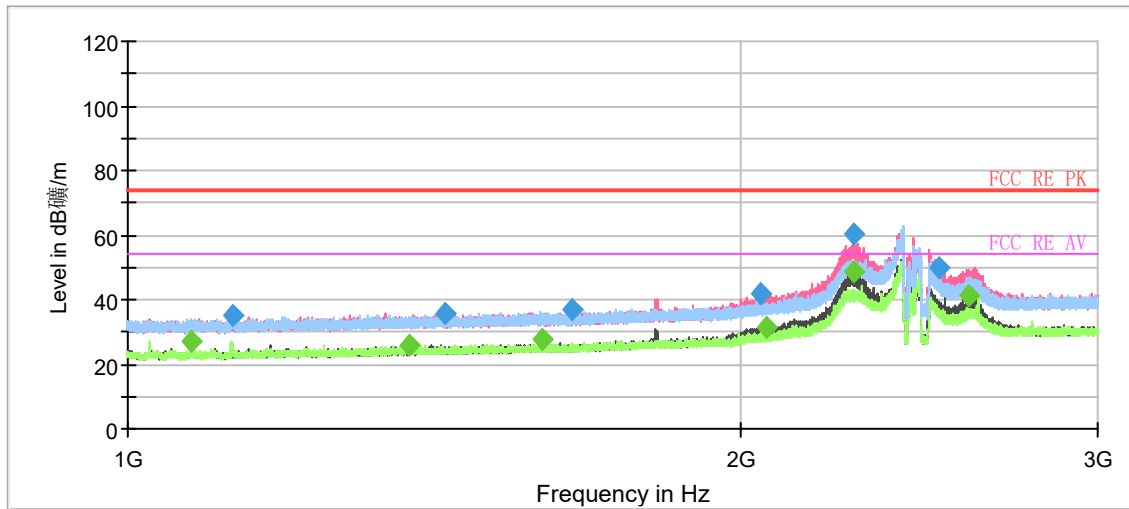


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	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)
1074.733333	---	26.08	54.00	27.92	200.0	H	16.0	-26.8
1196.733333	35.80	---	74.00	38.20	200.0	V	328.0	-26.1
1302.466667	35.58	---	74.00	38.42	200.0	V	350.0	-25.8
1425.533333	---	25.65	54.00	28.35	200.0	V	193.0	-25.2
1632.933333	---	27.19	54.00	26.81	200.0	V	193.0	-24.3
1686.333333	36.60	---	74.00	37.40	100.0	V	262.0	-24.0
2065.133333	---	31.09	54.00	22.91	200.0	V	350.0	-22.4
2066.666667	40.83	---	74.00	33.17	200.0	V	0.0	-22.4
2290.866667	52.18	---	74.00	21.82	200.0	V	204.0	-21.7
2295.000000	---	43.38	54.00	10.62	200.0	V	359.0	-21.7
2499.266667	---	37.98	54.00	16.02	200.0	V	89.0	-21.1
2500.933333	47.46	---	74.00	26.54	200.0	V	271.0	-21.1

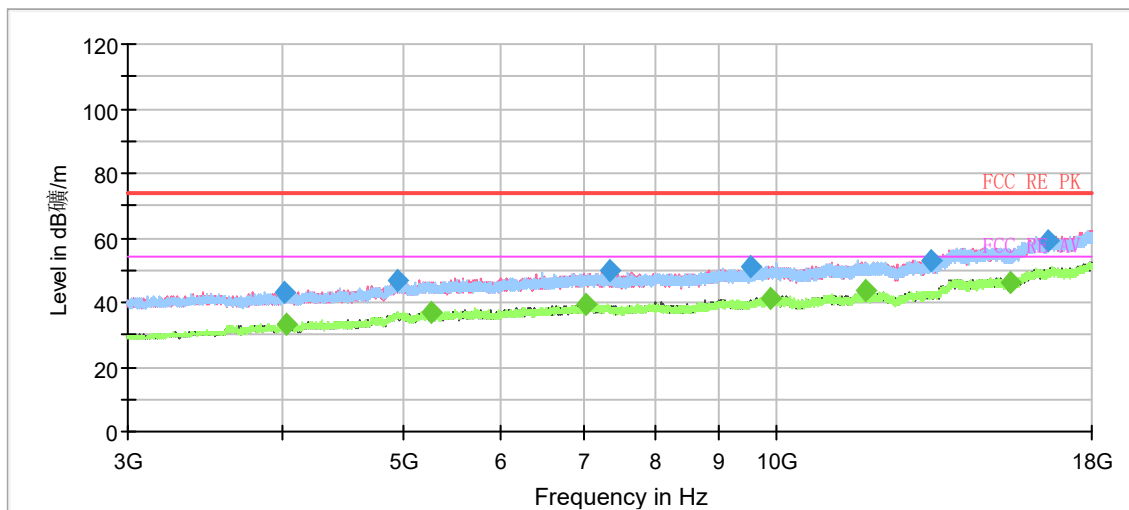
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

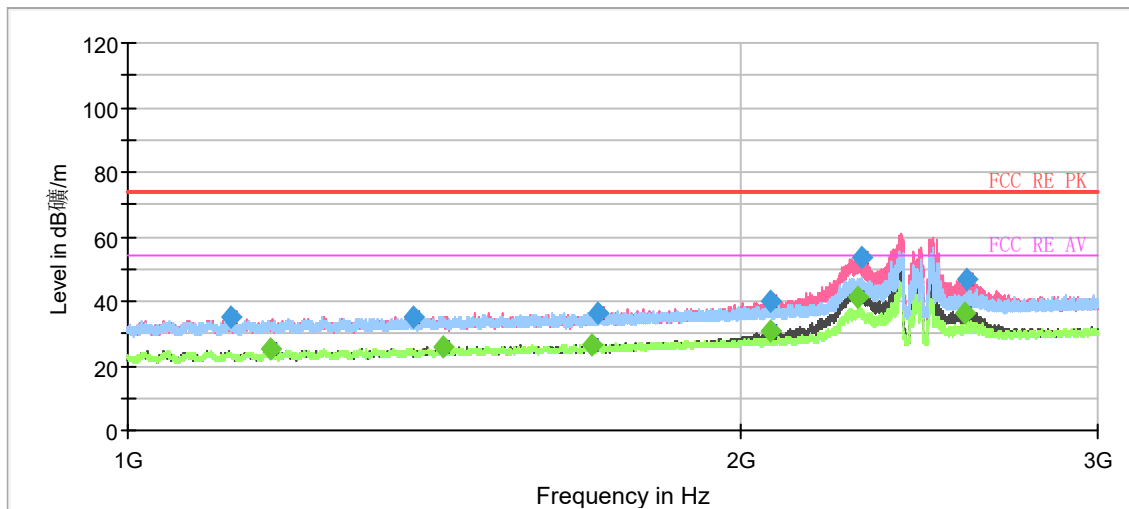


Radiates Emission from 3GHz to 18GHz

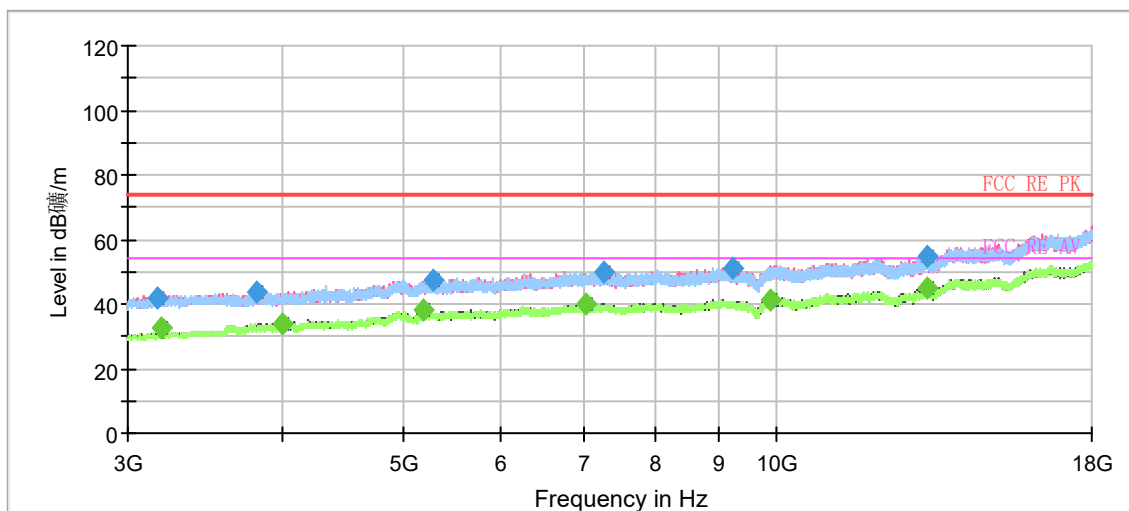
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1074.733333	---	27.29	54.00	26.71	200.0	H	358.0	-26.8
1125.266667	35.33	---	74.00	38.67	200.0	V	1.0	-26.5
1375.333333	---	25.95	54.00	28.05	200.0	H	264.0	-25.4
1431.933333	35.44	---	74.00	38.56	200.0	V	179.0	-25.2
1600.000000	---	27.52	54.00	26.48	100.0	H	173.0	-24.4
1653.800000	36.64	---	74.00	37.36	200.0	H	36.0	-24.1
2047.000000	41.57	---	74.00	32.43	200.0	V	77.0	-22.5
2059.800000	---	31.59	54.00	22.41	200.0	V	55.0	-22.4
2275.666667	60.34	---	74.00	13.66	100.0	V	204.0	-21.8
2275.733333	---	48.90	54.00	5.10	100.0	V	204.0	-21.8
2505.400000	50.00	---	74.00	24.00	200.0	V	145.0	-21.1
2592.066667	---	41.53	54.00	12.47	100.0	V	136.0	-20.8

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

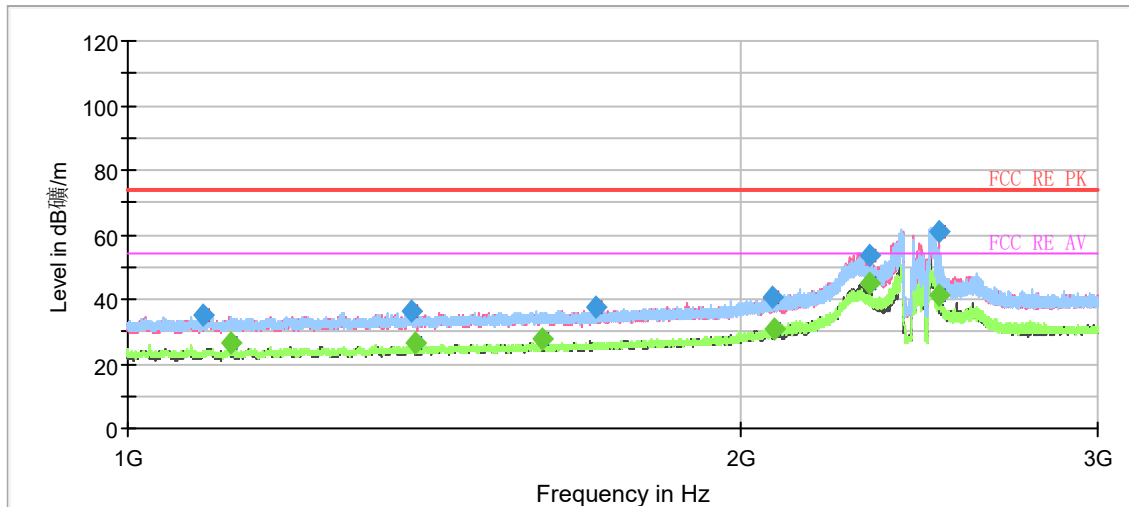


Radiates Emission from 3GHz to 18GHz

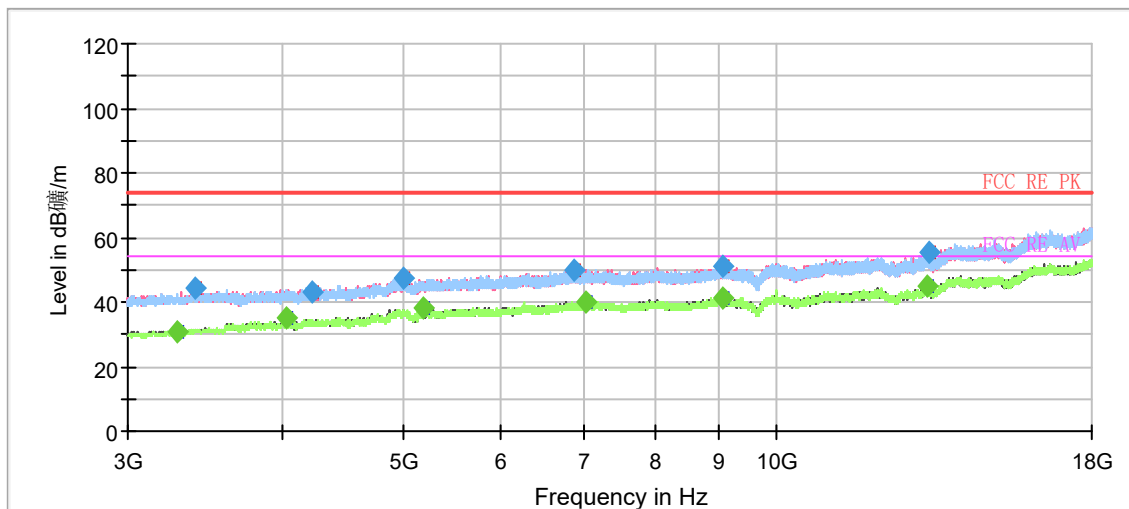
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.800000	35.07	---	74.00	38.93	200.0	H	70.0	-26.5
1174.733333	---	25.06	54.00	28.94	100.0	V	243.0	-26.3
1380.466667	35.22	---	74.00	38.78	200.0	H	337.0	-25.4
1430.000000	---	25.84	54.00	28.16	200.0	H	37.0	-25.2
1690.933333	---	26.70	54.00	27.30	200.0	V	359.0	-24.0
1704.200000	36.39	---	74.00	37.61	100.0	H	209.0	-23.9
2069.800000	39.93	---	74.00	34.07	200.0	V	359.0	-22.4
2070.866667	---	30.59	54.00	23.41	200.0	V	359.0	-22.4
2284.733333	---	41.40	54.00	12.60	200.0	V	75.0	-21.8
2294.333333	53.78	---	74.00	20.22	200.0	V	100.0	-21.7
2582.800000	---	36.03	54.00	17.97	200.0	V	349.0	-20.9
2584.600000	46.81	---	74.00	27.19	200.0	V	272.0	-20.9

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