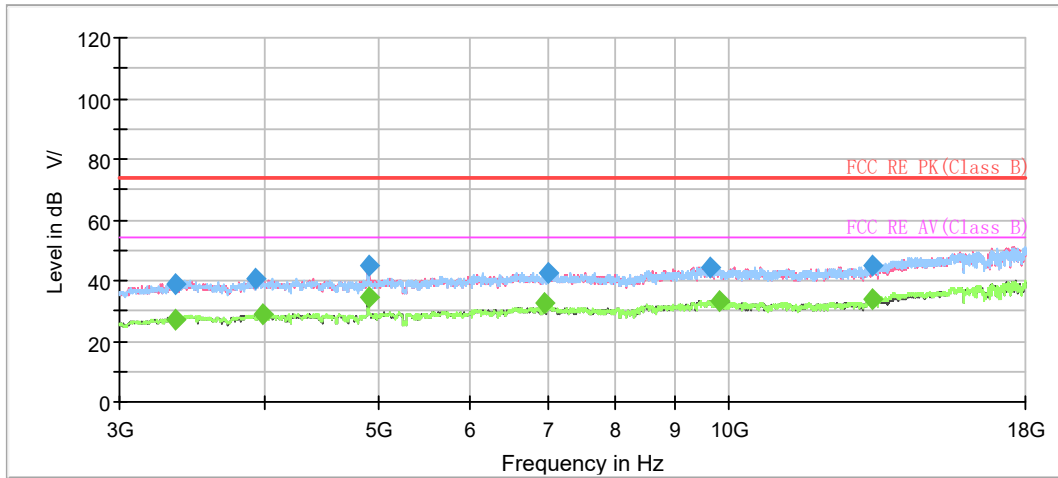




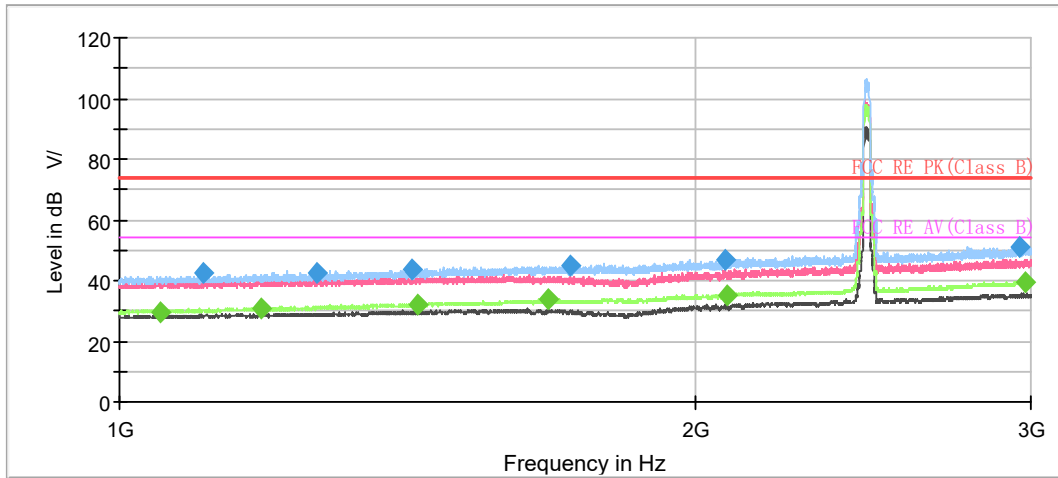
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3354.375000	---	27.34	54.00	26.66	500.0	100.0	V	25.0	-9.1
3356.250000	38.98	---	74.00	35.02	500.0	100.0	V	245.0	-9.0
3924.375000	40.37	---	74.00	33.63	500.0	100.0	V	10.0	-7.3
3988.125000	---	29.00	54.00	25.00	500.0	200.0	V	310.0	-6.8
4910.625000	---	34.71	54.00	19.29	500.0	100.0	V	122.0	-5.3
4914.375000	45.07	---	74.00	28.93	500.0	100.0	V	107.0	-5.3
6960.000000	---	32.57	54.00	21.43	500.0	200.0	H	251.0	-2.9
7010.625000	42.73	---	74.00	31.27	500.0	200.0	V	43.0	-3.0
9645.000000	44.54	---	74.00	29.46	500.0	100.0	V	235.0	-0.5
9828.750000	---	33.34	54.00	20.66	500.0	100.0	V	256.0	-0.4
13299.37500	---	33.82	54.00	20.18	500.0	200.0	H	55.0	2.3
13316.25000	45.20	---	74.00	28.80	500.0	200.0	H	77.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

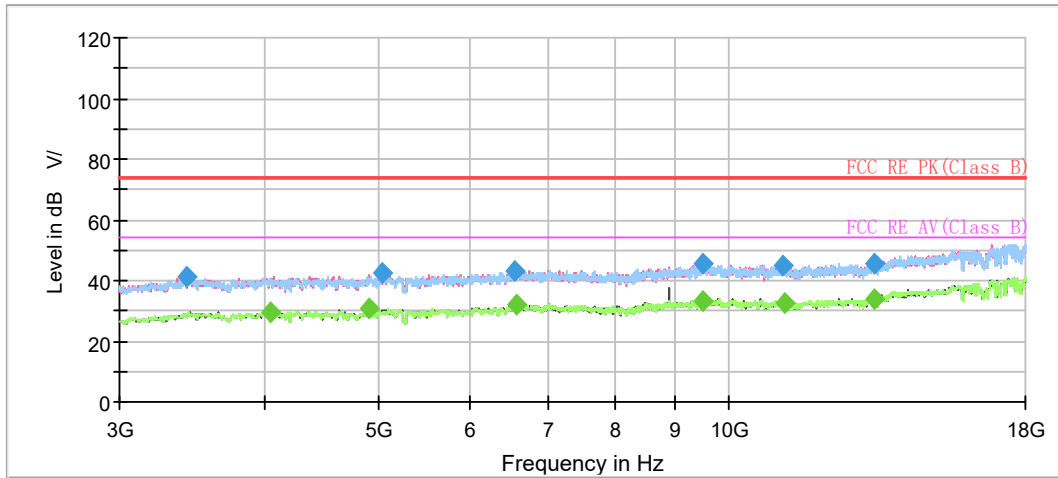
802.11g CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1050.250000	---	29.63	54.00	24.37	500.0	100.0	H	253.0	-9.7
1107.250000	42.43	---	74.00	31.57	500.0	100.0	H	70.0	-9.2
1185.250000	---	31.02	54.00	22.98	500.0	100.0	H	136.0	-8.8
1268.250000	42.29	---	74.00	31.71	500.0	100.0	H	145.0	-8.2
1422.500000	43.47	---	74.00	30.53	500.0	100.0	H	98.0	-7.3
1434.000000	---	32.13	54.00	21.87	500.0	100.0	H	108.0	-7.2
1676.750000	---	33.60	54.00	20.40	500.0	100.0	H	262.0	-6.0
1721.000000	44.82	---	74.00	29.18	500.0	100.0	H	35.0	-5.8
2075.500000	46.97	---	74.00	27.03	500.0	100.0	H	206.0	-4.1
2078.000000	---	35.37	54.00	18.63	500.0	100.0	H	272.0	-4.1
2962.750000	51.35	---	74.00	22.65	500.0	100.0	H	132.0	-0.8
2977.500000	---	39.68	54.00	14.32	500.0	100.0	H	30.0	-0.7



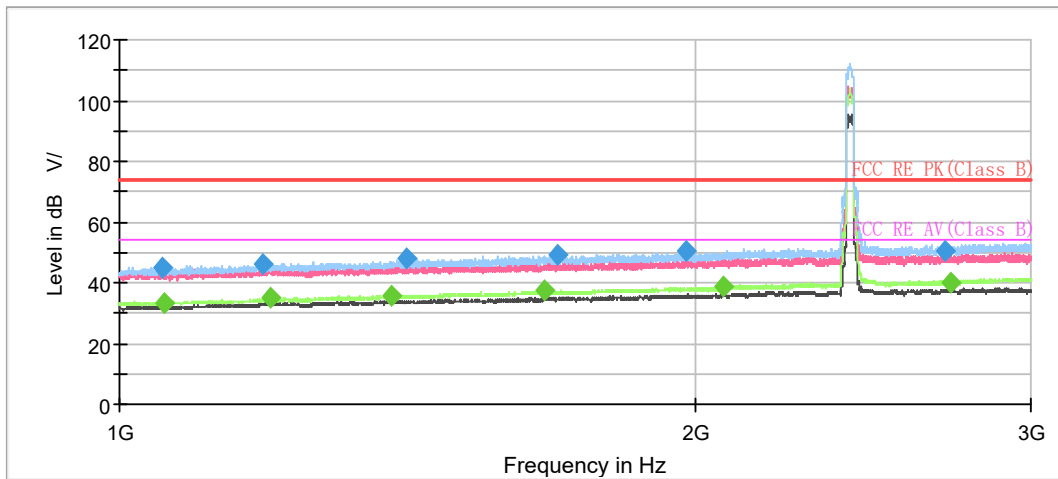
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3420.000000	41.19	---	74.00	32.81	500.0	100.0	V	214.0	-8.6
4040.625000	---	29.51	54.00	24.49	500.0	200.0	H	75.0	-6.7
4921.875000	---	30.70	54.00	23.30	500.0	100.0	V	256.0	-5.3
5041.875000	42.60	---	74.00	31.40	500.0	200.0	H	128.0	-5.3
6553.125000	43.25	---	74.00	30.75	500.0	200.0	V	133.0	-3.5
6577.500000	---	31.94	54.00	22.06	500.0	200.0	H	181.0	-3.4
9498.750000	---	33.41	54.00	20.59	500.0	100.0	V	8.0	0.0
9510.000000	45.37	---	74.00	28.63	500.0	200.0	H	181.0	-0.1
11139.37500	44.84	---	74.00	29.16	500.0	100.0	V	245.0	-0.5
11205.00000	---	32.86	54.00	21.14	500.0	100.0	H	116.0	-0.6
13335.00000	---	34.13	54.00	19.87	500.0	200.0	V	267.0	2.3
13338.75000	45.63	---	74.00	28.37	500.0	100.0	H	333.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

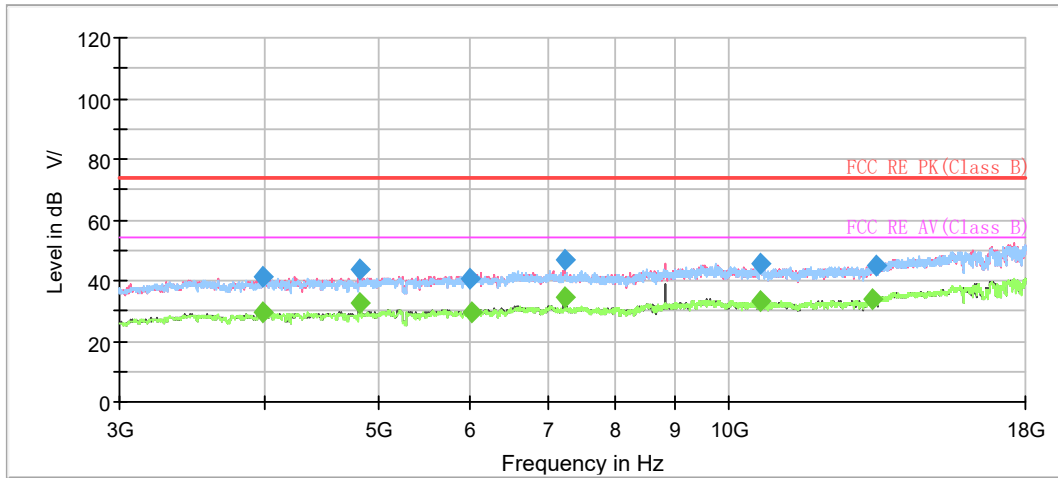
802.11n (HT20) CH1



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1053.750000	45.01	---	74.00	28.99	500.0	100.0	H	0.0	1.1
1055.500000	---	33.13	54.00	20.87	500.0	100.0	H	0.0	1.2
1190.000000	45.97	---	74.00	28.03	500.0	100.0	H	358.0	2.5
1199.000000	---	34.84	54.00	19.16	500.0	200.0	H	27.0	2.6
1389.000000	---	35.97	54.00	18.03	500.0	100.0	H	179.0	3.7
1412.250000	48.05	---	74.00	25.95	500.0	200.0	H	196.0	3.9
1667.500000	---	37.72	54.00	16.28	500.0	100.0	H	237.0	5.2
1695.500000	49.15	---	74.00	24.85	500.0	100.0	H	302.0	5.2
1978.250000	50.51	---	74.00	23.49	500.0	200.0	H	22.0	6.4
2071.000000	---	38.58	54.00	15.42	500.0	100.0	H	250.0	6.9
2706.500000	50.67	---	74.00	23.33	500.0	100.0	H	160.0	8.8
2721.250000	---	39.94	54.00	14.06	500.0	100.0	H	188.0	8.8



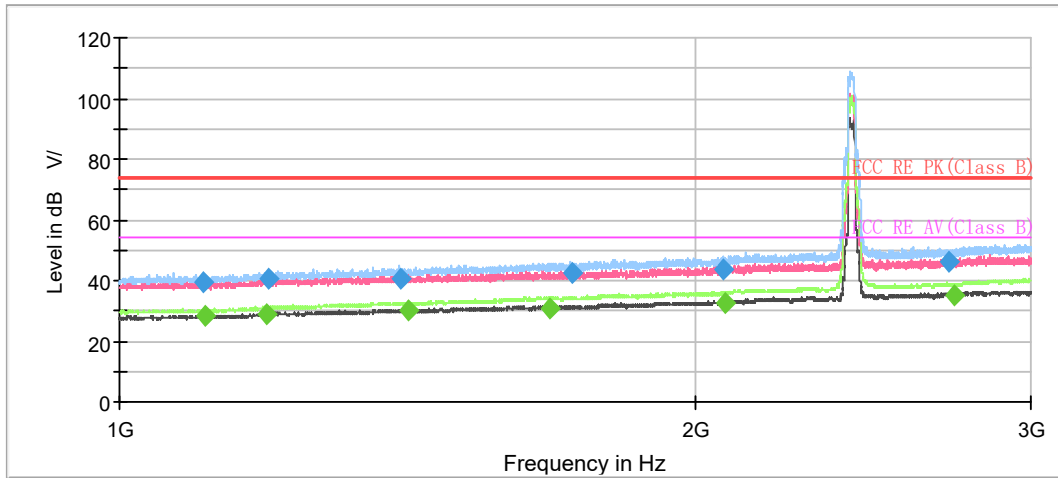
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3982.500000	---	29.41	54.00	24.59	500.0	100.0	V	140.0	-6.8
3990.000000	41.26	---	74.00	32.74	500.0	100.0	H	20.0	-6.8
4826.250000	---	32.86	54.00	21.14	500.0	100.0	V	118.0	-6.1
4826.250000	43.39	---	74.00	30.61	500.0	100.0	V	118.0	-6.1
6001.875000	40.73	---	74.00	33.27	500.0	200.0	V	210.0	-4.5
6028.125000	---	29.78	54.00	24.22	500.0	200.0	V	96.0	-4.3
7233.750000	46.68	---	74.00	27.32	500.0	100.0	V	81.0	-2.9
7245.000000	---	34.31	54.00	19.69	500.0	100.0	V	86.0	-2.9
10659.37500	45.42	---	74.00	28.58	500.0	100.0	V	0.0	-0.8
10674.37500	---	33.40	54.00	20.60	500.0	200.0	H	0.0	-0.8
13320.00000	---	34.14	54.00	19.86	500.0	200.0	V	316.0	2.3
13383.75000	45.07	---	74.00	28.93	500.0	100.0	H	210.0	2.4

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

2. Margin = Limit –MAX Peak/ Average

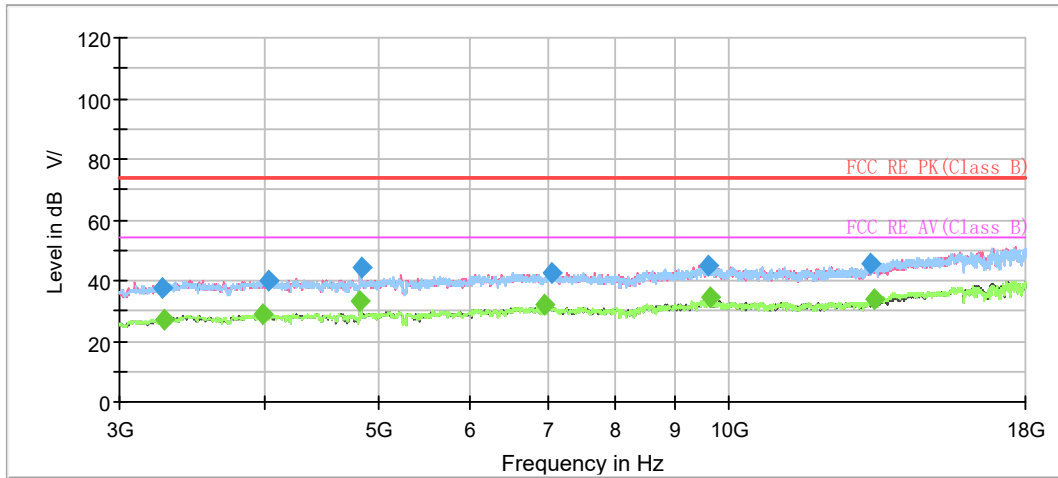
802.11n (HT20) CH2



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1105.652500	39.28	---	74.00	34.72	500.0	100.0	H	242.0	-10.0
1109.611250	---	28.02	54.00	25.98	500.0	200.0	H	111.0	-10.0
1193.480000	---	28.99	54.00	25.01	500.0	200.0	H	125.0	-8.9
1196.501250	40.32	---	74.00	33.68	500.0	200.0	H	250.0	-9.0
1403.100000	40.86	---	74.00	33.14	500.0	200.0	H	82.0	-7.6
1417.710000	---	29.98	54.00	24.02	500.0	200.0	H	147.0	-7.4
1679.085000	---	31.07	54.00	22.93	500.0	200.0	H	45.0	-6.0
1726.402500	42.47	---	74.00	31.53	500.0	200.0	H	116.0	-5.9
2069.813750	43.81	---	74.00	30.19	500.0	100.0	H	134.0	-4.0
2074.308750	---	32.92	54.00	21.08	500.0	200.0	H	50.0	-3.9
2718.237500	46.43	---	74.00	27.57	500.0	200.0	H	147.0	-1.5
2734.093750	---	35.16	54.00	18.84	500.0	200.0	H	162.0	-1.5



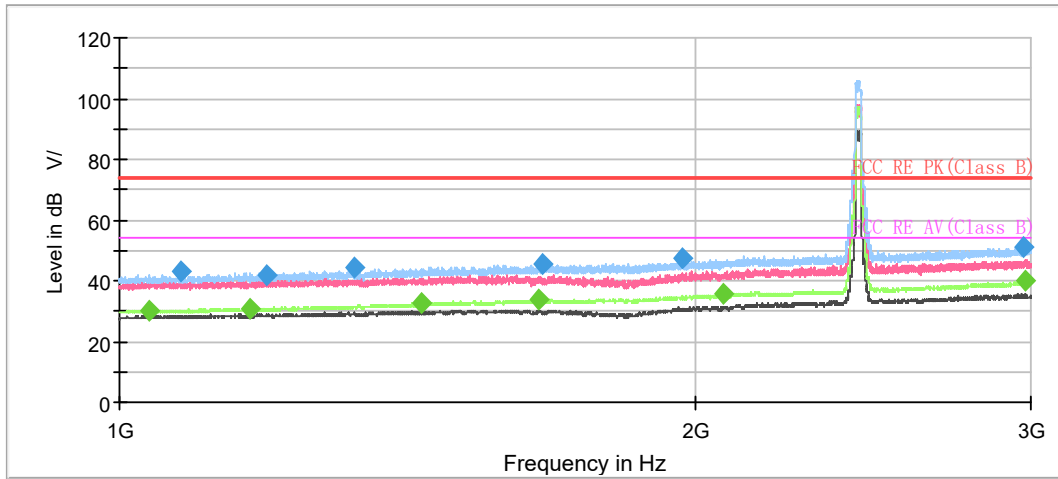
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3262.500000	37.76	---	74.00	36.24	500.0	200.0	V	246.0	-9.5
3283.125000	---	26.93	54.00	27.07	500.0	100.0	V	28.0	-9.3
3988.125000	---	28.78	54.00	25.22	500.0	200.0	V	295.0	-6.8
4025.625000	40.03	---	74.00	33.97	500.0	100.0	V	11.0	-6.8
4835.625000	---	33.00	54.00	21.00	500.0	100.0	V	139.0	-6.0
4837.500000	44.26	---	74.00	29.74	500.0	100.0	V	134.0	-6.0
6960.000000	---	32.18	54.00	21.82	500.0	200.0	H	255.0	-2.9
7048.125000	42.69	---	74.00	31.31	500.0	200.0	H	90.0	-3.1
9605.625000	45.01	---	74.00	28.99	500.0	200.0	H	101.0	-0.7
9667.500000	---	34.50	54.00	19.50	500.0	100.0	V	1.0	-0.6
13278.75000	45.40	---	74.00	28.60	500.0	200.0	H	52.0	2.2
13331.25000	---	33.61	54.00	20.39	500.0	100.0	H	80.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

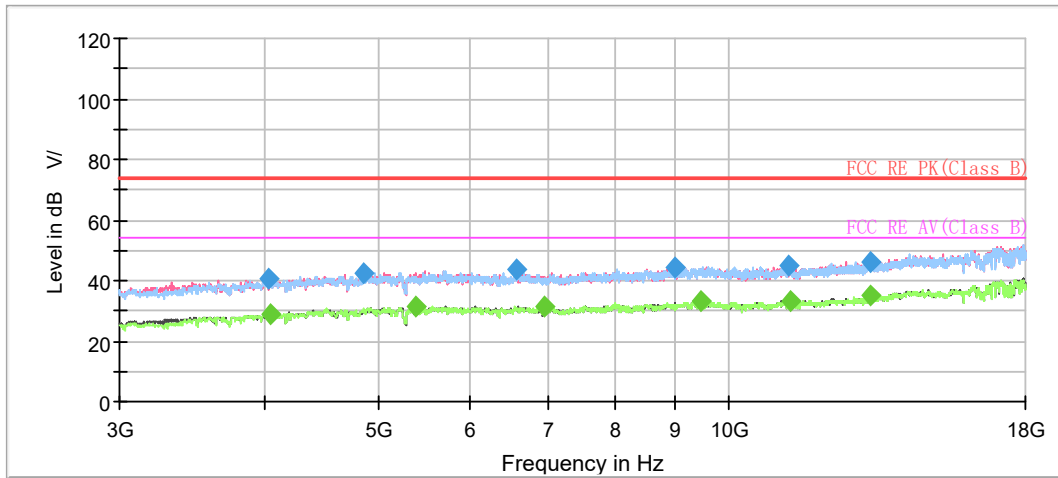
802.11n (HT20) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1036.000000	---	29.85	54.00	24.15	500.0	100.0	H	76.0	-9.7
1077.750000	42.98	---	74.00	31.02	500.0	100.0	H	57.0	-9.5
1171.500000	---	31.00	54.00	23.00	500.0	200.0	H	212.0	-8.8
1195.250000	41.93	---	74.00	32.07	500.0	100.0	H	33.0	-8.7
1327.500000	44.54	---	74.00	29.46	500.0	200.0	H	65.0	-7.9
1439.750000	---	32.37	54.00	21.63	500.0	200.0	H	74.0	-7.2
1657.000000	---	33.86	54.00	20.14	500.0	200.0	H	89.0	-6.1
1665.000000	45.33	---	74.00	28.67	500.0	100.0	H	184.0	-6.0
1969.750000	47.26	---	74.00	26.74	500.0	200.0	H	51.0	-4.6
2072.750000	---	35.44	54.00	18.56	500.0	200.0	H	46.0	-4.2
2976.500000	50.98	---	74.00	23.02	500.0	200.0	H	32.0	-0.7
2982.250000	---	39.96	54.00	14.04	500.0	200.0	H	135.0	-0.7



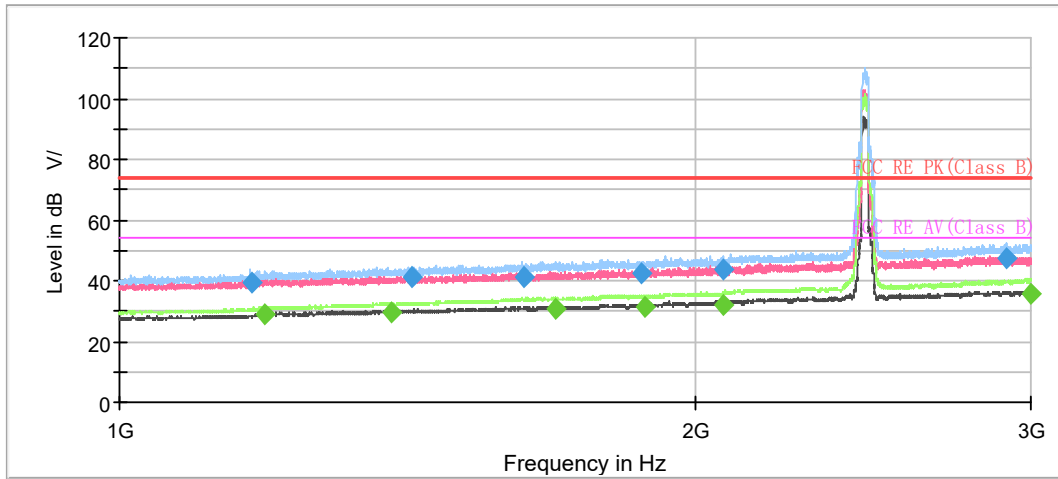
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4033.125000	40.48	---	74.00	33.52	500.0	200.0	H	75.0	-7.2
4042.500000	---	28.83	54.00	25.17	500.0	200.0	H	199.0	-7.1
4865.625000	42.53	---	74.00	31.47	500.0	100.0	H	314.0	-5.4
5392.500000	---	31.14	54.00	22.86	500.0	100.0	H	329.0	-4.3
6577.500000	43.52	---	74.00	30.48	500.0	100.0	V	218.0	-3.5
6960.000000	---	31.35	54.00	22.65	500.0	100.0	H	255.0	-3.4
8986.875000	44.52	---	74.00	29.48	500.0	100.0	V	107.0	-1.4
9465.000000	---	33.23	54.00	20.77	500.0	100.0	V	213.0	-0.3
11285.62500	44.92	---	74.00	29.08	500.0	200.0	H	0.0	-0.3
11296.87500	---	32.97	54.00	21.03	500.0	200.0	V	61.0	-0.2
13243.12500	---	34.84	54.00	19.16	500.0	200.0	H	54.0	3.1
13261.87500	46.24	---	74.00	27.76	500.0	100.0	V	133.0	3.2

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

2. Margin = Limit –MAX Peak/ Average

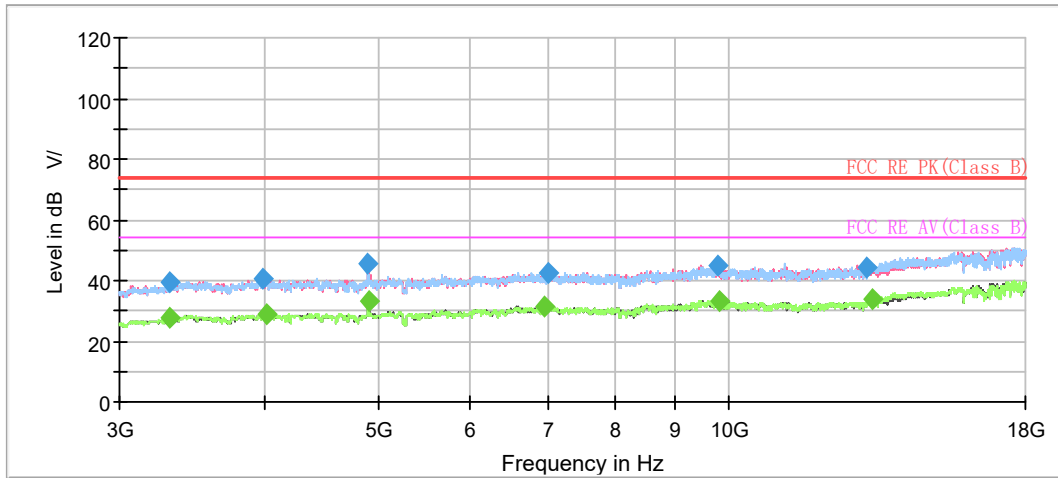
802.11n (HT20) CH10



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1172.436250	39.36	---	74.00	34.64	500.0	200.0	H	230.0	-9.4
1191.092500	---	28.70	54.00	25.30	500.0	200.0	H	128.0	-9.1
1389.376250	---	29.70	54.00	24.30	500.0	200.0	H	243.0	-7.6
1421.726250	41.38	---	74.00	32.62	500.0	100.0	H	238.0	-7.4
1628.543750	41.21	---	74.00	32.79	500.0	100.0	H	164.0	-6.2
1691.342500	---	30.98	54.00	23.02	500.0	200.0	H	146.0	-6.0
1875.937500	42.18	---	74.00	31.82	500.0	200.0	H	52.0	-5.1
1884.835000	---	31.15	54.00	22.85	500.0	200.0	H	66.0	-5.1
2068.955000	43.79	---	74.00	30.21	500.0	200.0	H	23.0	-4.0
2071.960000	---	32.24	54.00	21.76	500.0	100.0	H	261.0	-3.9
2912.623750	47.43	---	74.00	26.57	500.0	100.0	H	0.0	-1.0
2999.202000	---	35.47	54.00	18.53	500.0	100.0	H	137.0	-0.6



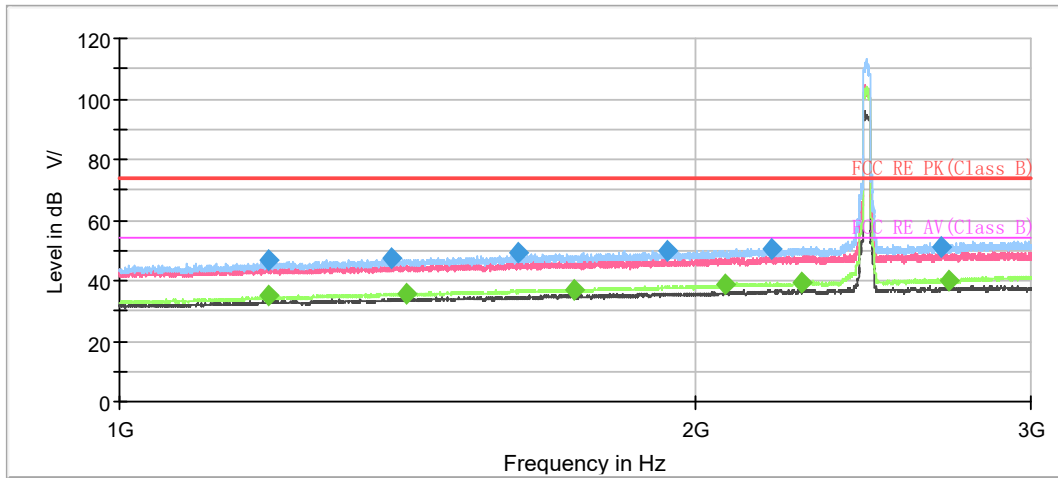
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3316.875000	---	27.40	54.00	26.60	500.0	200.0	V	178.0	-9.1
3316.875000	39.12	---	74.00	34.88	500.0	200.0	H	284.0	-9.1
3986.250000	40.50	---	74.00	33.50	500.0	200.0	V	34.0	-6.8
4018.125000	---	29.02	54.00	24.98	500.0	200.0	H	120.0	-6.8
4906.875000	45.30	---	74.00	28.70	500.0	100.0	V	119.0	-5.4
4908.750000	---	33.51	54.00	20.49	500.0	100.0	V	124.0	-5.4
6960.000000	---	31.51	54.00	22.49	500.0	200.0	H	242.0	-2.9
7010.625000	42.76	---	74.00	31.24	500.0	100.0	V	0.0	-3.0
9781.875000	44.63	---	74.00	29.37	500.0	200.0	V	178.0	-0.5
9828.750000	---	33.38	54.00	20.62	500.0	100.0	V	29.0	-0.4
13153.12500	44.13	---	74.00	29.87	500.0	200.0	V	193.0	1.5
13318.12500	---	33.89	54.00	20.11	500.0	100.0	H	257.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

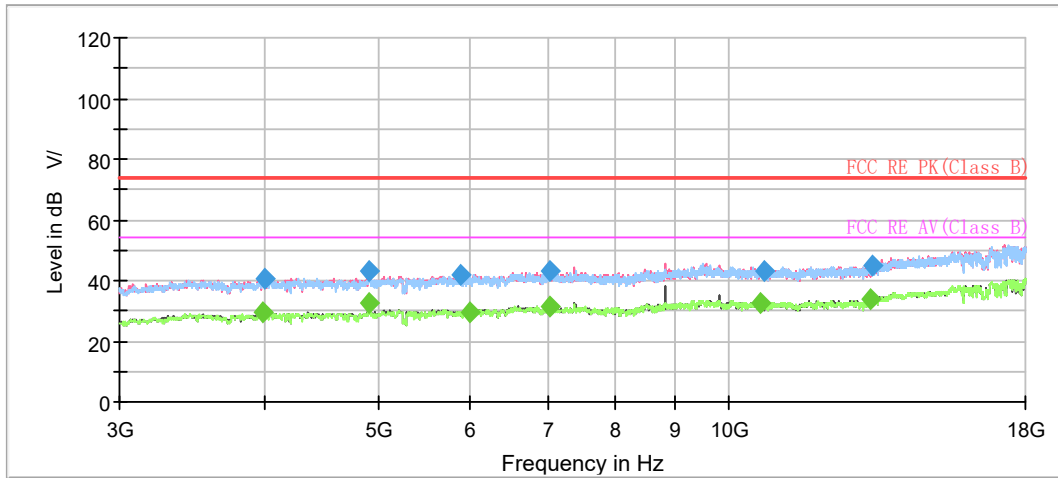
802.11n (HT20) CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.750000	---	34.78	54.00	19.22	500.0	100.0	H	205.0	2.6
1197.750000	46.48	---	74.00	27.52	500.0	100.0	H	205.0	2.6
1388.500000	47.52	---	74.00	26.48	500.0	100.0	H	209.0	3.7
1413.250000	---	35.93	54.00	18.07	500.0	100.0	H	246.0	3.9
1617.000000	49.10	---	74.00	24.90	500.0	100.0	H	338.0	4.9
1730.250000	---	37.17	54.00	16.83	500.0	100.0	H	176.0	5.3
1936.750000	49.97	---	74.00	24.03	500.0	100.0	H	251.0	6.2
2074.750000	---	38.70	54.00	15.30	500.0	100.0	H	320.0	7.0
2195.750000	50.73	---	74.00	23.27	500.0	100.0	H	298.0	7.5
2276.500000	---	39.37	54.00	14.63	500.0	200.0	H	57.0	7.9
2692.500000	51.31	---	74.00	22.69	500.0	100.0	H	42.0	8.8
2720.500000	---	39.97	54.00	14.03	500.0	100.0	H	233.0	8.8



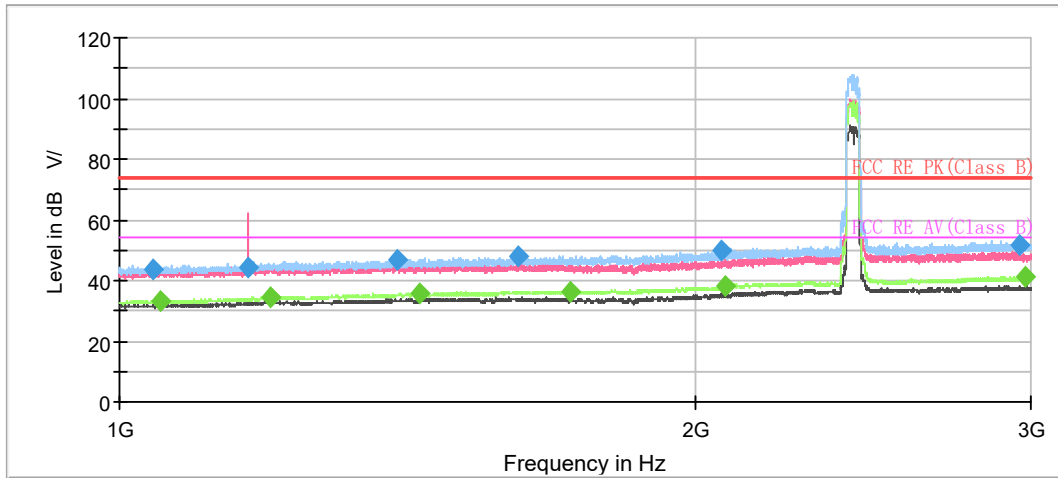
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3986.250000	---	29.25	54.00	24.75	500.0	200.0	V	354.0	-6.8
3993.750000	40.49	---	74.00	33.51	500.0	100.0	V	61.0	-6.8
4916.250000	---	32.46	54.00	21.54	500.0	100.0	V	134.0	-5.3
4916.250000	43.23	---	74.00	30.77	500.0	100.0	V	134.0	-5.3
5893.125000	41.92	---	74.00	32.08	500.0	200.0	H	160.0	-4.9
6000.000000	---	29.48	54.00	24.52	500.0	100.0	V	129.0	-4.5
7027.500000	42.93	---	74.00	31.07	500.0	100.0	H	170.0	-3.1
7027.500000	---	31.40	54.00	22.60	500.0	200.0	H	144.0	-3.1
10651.87500	---	32.68	54.00	21.32	500.0	200.0	V	301.0	-0.8
10755.00000	43.37	---	74.00	30.63	500.0	100.0	V	25.0	-0.9
13260.00000	---	33.90	54.00	20.10	500.0	200.0	H	35.0	2.1
13314.37500	44.75	---	74.00	29.25	500.0	200.0	H	128.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

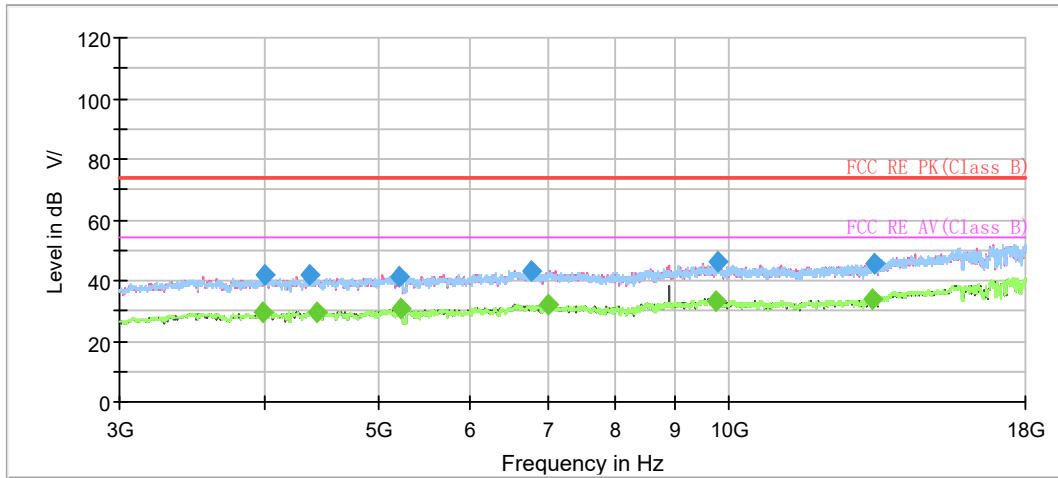
802.11n (HT40) CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1040.500000	43.54	---	74.00	30.46	500.0	200.0	H	320.0	1.1
1050.250000	---	33.09	54.00	20.91	500.0	200.0	H	296.0	1.1
1167.000000	44.11	---	74.00	29.89	500.0	200.0	V	113.0	2.0
1198.500000	---	34.74	54.00	19.26	500.0	200.0	H	249.0	2.6
1397.500000	47.07	---	74.00	26.93	500.0	200.0	H	338.0	3.8
1436.250000	---	35.66	54.00	18.34	500.0	100.0	H	94.0	4.0
1616.250000	48.29	---	74.00	25.71	500.0	200.0	H	352.0	4.9
1723.750000	---	36.54	54.00	17.46	500.0	100.0	H	52.0	5.3
2066.000000	49.65	---	74.00	24.35	500.0	200.0	H	320.0	6.9
2076.250000	---	38.08	54.00	15.92	500.0	200.0	H	324.0	7.0
2962.750000	51.39	---	74.00	22.61	500.0	100.0	H	140.0	9.4
2978.750000	---	41.36	54.00	12.64	500.0	200.0	H	254.0	9.4



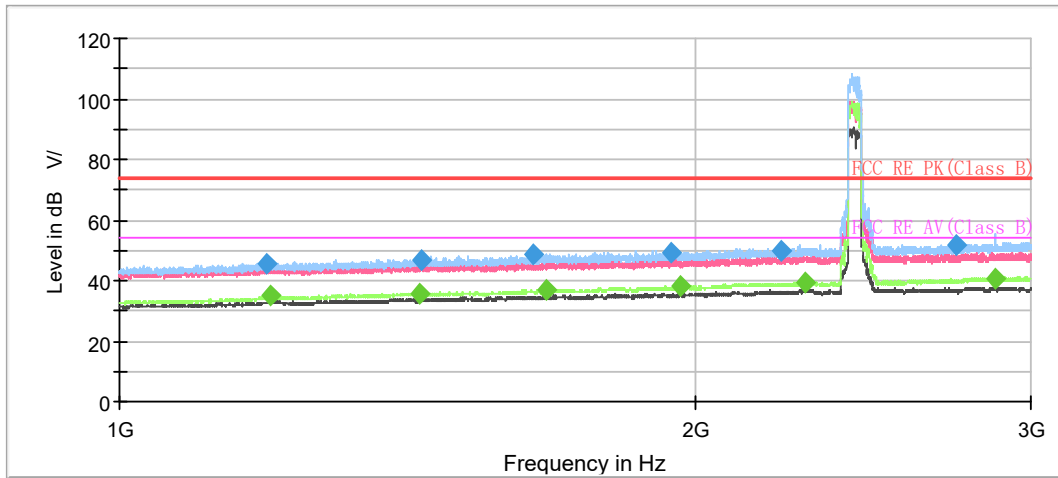
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3990.000000	---	29.40	54.00	24.60	500.0	100.0	H	203.0	-6.8
4003.125000	41.85	---	74.00	32.15	500.0	100.0	H	35.0	-6.8
4366.875000	41.80	---	74.00	32.20	500.0	200.0	H	15.0	-6.5
4432.500000	---	29.60	54.00	24.40	500.0	100.0	H	115.0	-6.5
5223.750000	41.08	---	74.00	32.92	500.0	200.0	V	318.0	-4.7
5225.625000	---	30.48	54.00	23.52	500.0	100.0	H	218.0	-4.7
6766.875000	43.18	---	74.00	30.82	500.0	100.0	V	45.0	-3.4
7012.500000	---	31.99	54.00	22.01	500.0	200.0	H	36.0	-3.0
9778.125000	---	33.08	54.00	20.92	500.0	100.0	V	71.0	-0.5
9781.875000	46.43	---	74.00	27.57	500.0	100.0	H	344.0	-0.5
13316.25000	---	34.07	54.00	19.93	500.0	100.0	V	283.0	2.3
13333.12500	45.52	---	74.00	28.48	500.0	200.0	V	124.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

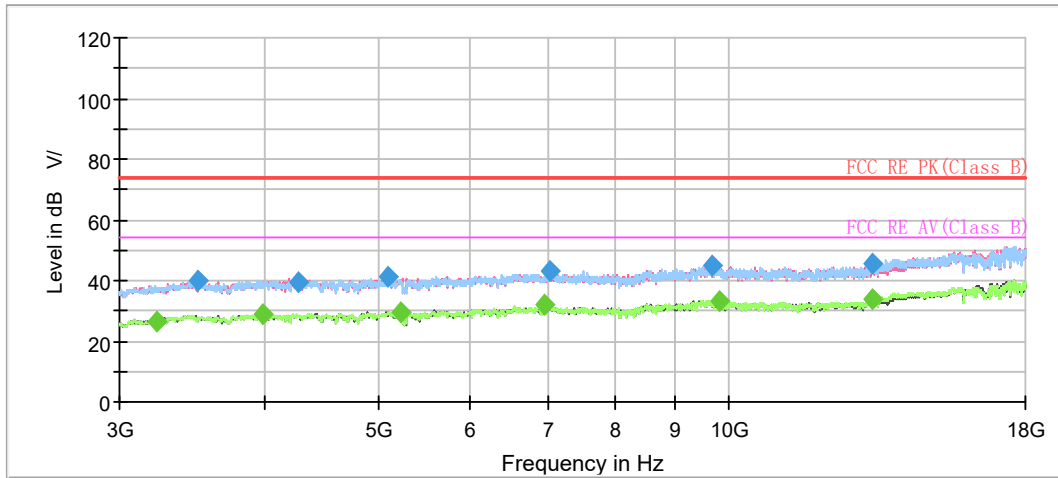
802.11n (HT40) CH4



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1193.250000	45.64	---	74.00	28.36	500.0	100.0	H	334.0	2.5
1199.750000	---	34.78	54.00	19.22	500.0	200.0	H	161.0	2.7
1435.000000	---	35.85	54.00	18.15	500.0	200.0	H	33.0	4.0
1440.250000	46.94	---	74.00	27.06	500.0	100.0	H	353.0	4.0
1646.000000	48.89	---	74.00	25.11	500.0	200.0	H	101.0	5.1
1673.250000	---	37.04	54.00	16.96	500.0	200.0	H	157.0	5.2
1943.500000	49.08	---	74.00	24.92	500.0	200.0	H	224.0	6.2
1967.500000	---	37.85	54.00	16.15	500.0	200.0	H	60.0	6.3
2217.750000	49.91	---	74.00	24.09	500.0	200.0	H	55.0	7.6
2284.250000	---	39.38	54.00	14.62	500.0	200.0	H	0.0	7.9
2740.250000	51.45	---	74.00	22.55	500.0	200.0	H	4.0	8.8
2873.500000	---	40.71	54.00	13.29	500.0	100.0	H	348.0	9.2



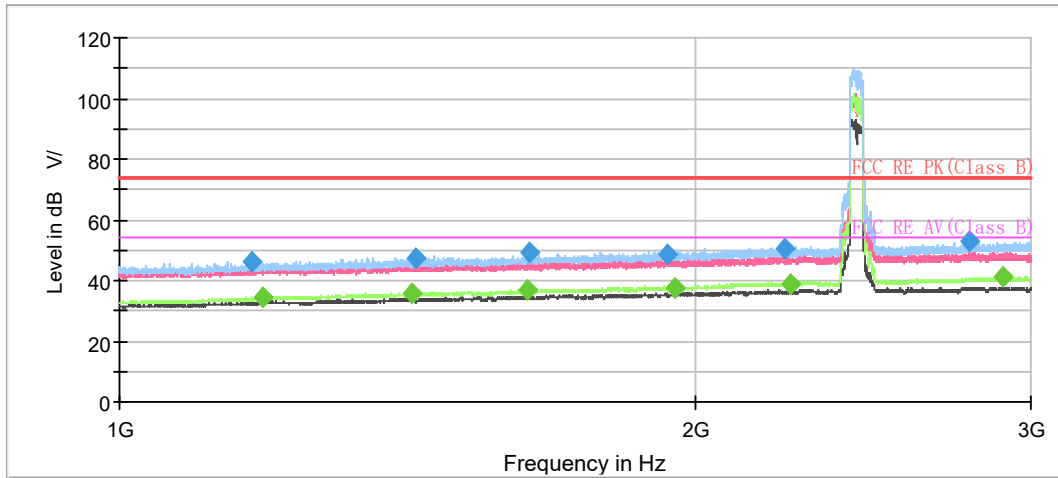
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3228.750000	---	26.70	54.00	27.30	500.0	100.0	V	270.0	-9.8
3508.125000	40.02	---	74.00	33.98	500.0	100.0	H	351.0	-8.2
3990.000000	---	28.98	54.00	25.02	500.0	200.0	V	314.0	-6.8
4269.375000	39.50	---	74.00	34.50	500.0	100.0	H	103.0	-6.5
5101.875000	41.29	---	74.00	32.71	500.0	200.0	H	195.0	-4.9
5225.625000	---	29.68	54.00	24.32	500.0	100.0	V	212.0	-4.7
6960.000000	---	31.97	54.00	22.03	500.0	200.0	H	249.0	-2.9
7029.375000	43.21	---	74.00	30.79	500.0	200.0	V	168.0	-3.1
9706.875000	44.94	---	74.00	29.06	500.0	100.0	V	275.0	-0.7
9834.375000	---	33.27	54.00	20.73	500.0	100.0	H	168.0	-0.4
13316.25000	45.51	---	74.00	28.49	500.0	200.0	H	195.0	2.3
13318.12500	---	33.94	54.00	20.06	500.0	200.0	H	297.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

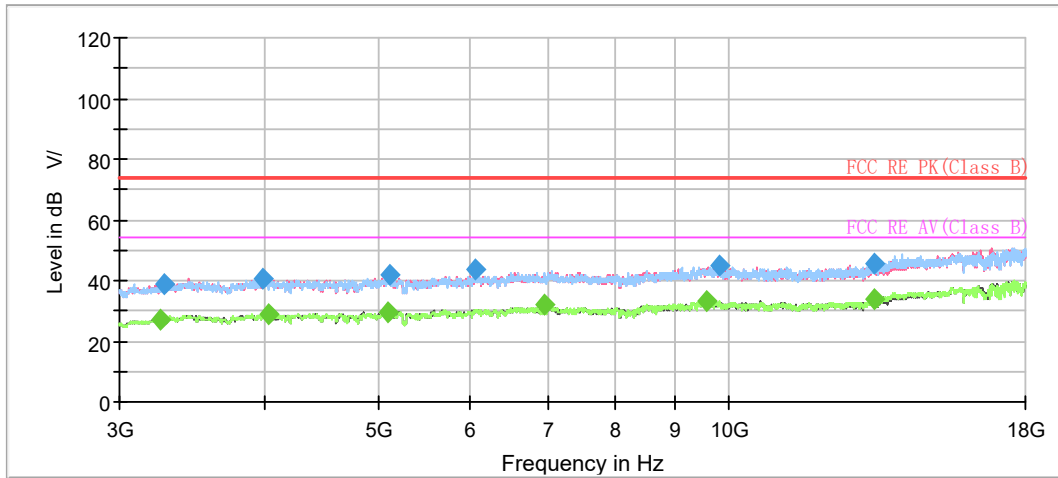
802.11n (HT40) CH5



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1172.250000	46.21	---	74.00	27.79	500.0	100.0	H	96.0	2.1
1190.000000	---	34.48	54.00	19.52	500.0	200.0	H	298.0	2.5
1422.250000	---	35.64	54.00	18.36	500.0	100.0	H	199.0	3.9
1430.000000	47.65	---	74.00	26.35	500.0	100.0	H	0.0	4.0
1635.250000	---	36.97	54.00	17.03	500.0	200.0	H	319.0	5.0
1639.000000	49.01	---	74.00	24.99	500.0	100.0	H	148.0	5.0
1934.250000	48.92	---	74.00	25.08	500.0	200.0	H	0.0	6.2
1951.750000	---	37.79	54.00	16.21	500.0	100.0	H	347.0	6.3
2229.750000	50.16	---	74.00	23.84	500.0	100.0	H	258.0	7.7
2246.500000	---	38.74	54.00	15.26	500.0	100.0	H	180.0	7.8
2785.000000	52.65	---	74.00	21.35	500.0	100.0	H	152.0	9.0
2901.750000	---	41.23	54.00	12.77	500.0	100.0	H	125.0	9.4



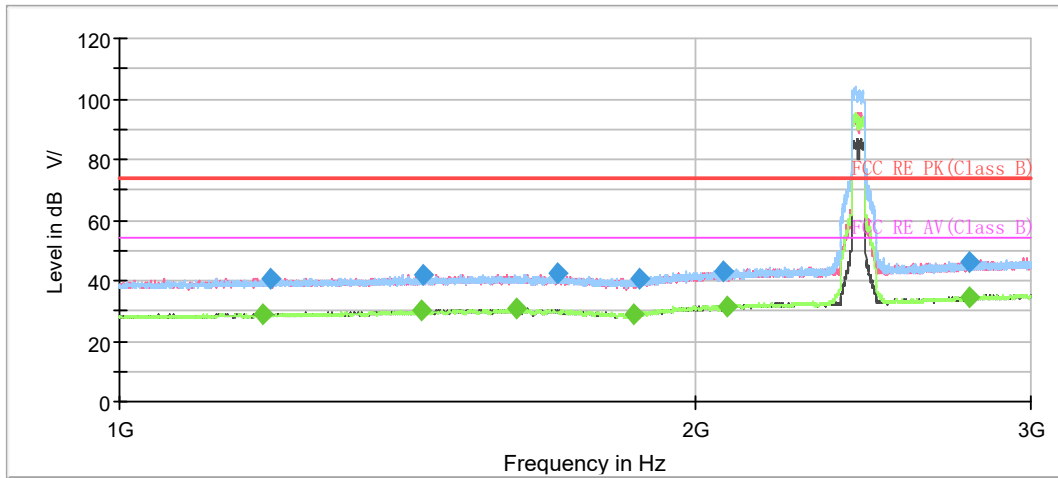
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3255.000000	---	26.96	54.00	27.04	500.0	100.0	H	276.0	-9.6
3281.250000	38.97	---	74.00	35.03	500.0	200.0	V	251.0	-9.3
3986.250000	40.50	---	74.00	33.50	500.0	200.0	V	115.0	-6.8
4021.875000	---	28.90	54.00	25.10	500.0	200.0	V	120.0	-6.8
5103.750000	---	29.53	54.00	24.47	500.0	200.0	V	153.0	-4.9
5118.750000	41.59	---	74.00	32.41	500.0	200.0	H	257.0	-4.9
6056.250000	43.61	---	74.00	30.39	500.0	100.0	V	55.0	-4.1
6960.000000	---	31.83	54.00	22.17	500.0	200.0	H	257.0	-2.9
9600.000000	---	33.20	54.00	20.80	500.0	100.0	H	341.0	-0.7
9832.500000	44.65	---	74.00	29.35	500.0	200.0	V	245.0	-0.4
13335.000000	---	33.93	54.00	20.07	500.0	100.0	V	81.0	2.3
13336.875000	45.59	---	74.00	28.41	500.0	100.0	H	271.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

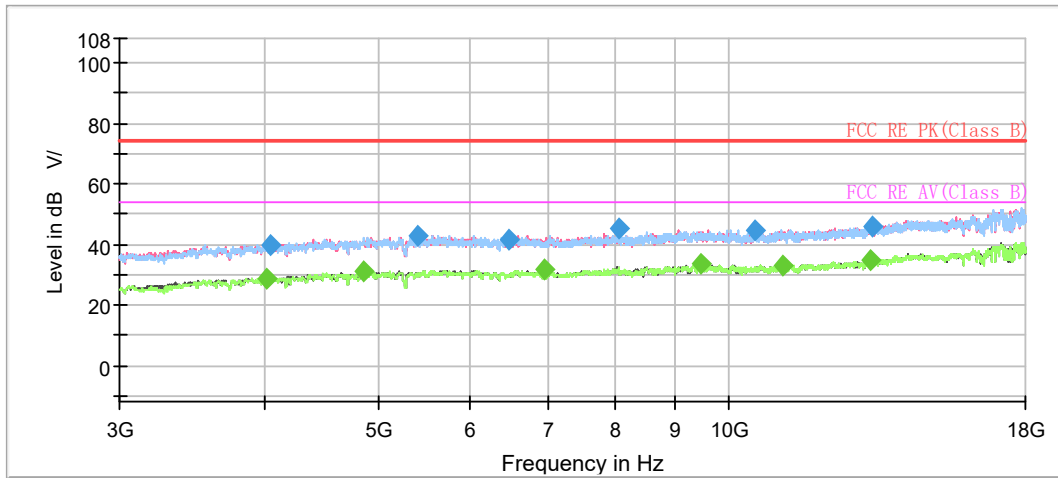
802.11n (HT40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1189.250000	---	29.07	54.00	24.93	500.0	200.0	V	303.0	-8.7
1199.250000	40.69	---	74.00	33.31	500.0	200.0	V	308.0	-8.6
1438.000000	---	29.85	54.00	24.15	500.0	100.0	H	338.0	-7.2
1441.250000	41.77	---	74.00	32.23	500.0	200.0	V	179.0	-7.1
1615.000000	---	30.72	54.00	23.28	500.0	200.0	V	170.0	-6.3
1696.250000	42.53	---	74.00	31.47	500.0	200.0	V	280.0	-5.9
1857.750000	---	28.78	54.00	25.22	500.0	200.0	V	155.0	-5.1
1873.000000	40.79	---	74.00	33.21	500.0	200.0	V	151.0	-5.0
2068.750000	43.26	---	74.00	30.74	500.0	200.0	H	11.0	-4.2
2078.750000	---	31.68	54.00	22.32	500.0	200.0	V	243.0	-4.1
2784.500000	---	34.21	54.00	19.79	500.0	100.0	V	17.0	-1.5
2788.250000	45.93	---	74.00	28.07	500.0	200.0	H	48.0	-1.5



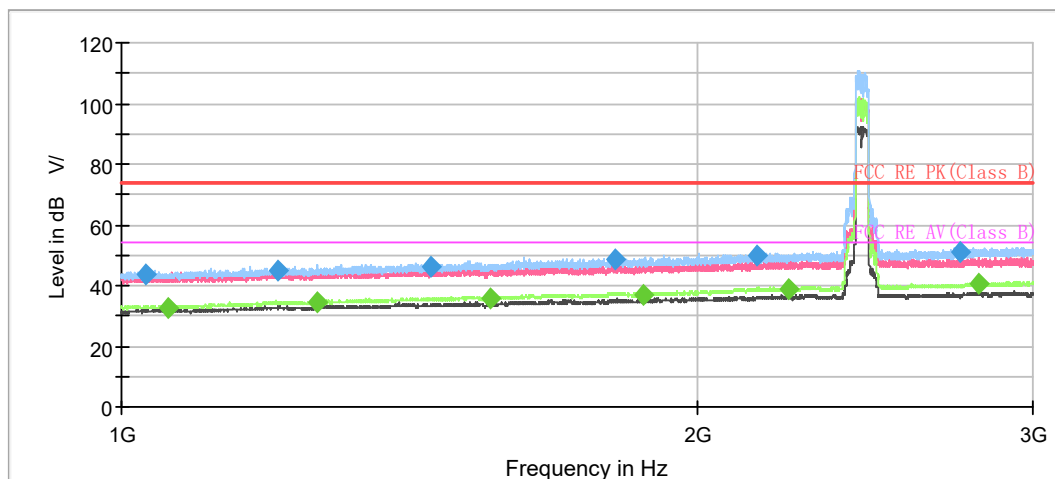
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4014.375000	---	28.86	54.00	25.14	500.0	100.0	H	198.0	-7.2
4040.625000	39.87	---	74.00	34.13	500.0	200.0	V	177.0	-7.1
4865.625000	---	31.05	54.00	22.95	500.0	200.0	H	228.0	-5.4
5416.875000	42.97	---	74.00	31.03	500.0	200.0	V	96.0	-4.2
6480.000000	41.36	---	74.00	32.64	500.0	100.0	V	63.0	-3.8
6960.000000	---	31.50	54.00	22.50	500.0	100.0	H	256.0	-3.4
8049.375000	45.39	---	74.00	28.61	500.0	100.0	V	98.0	-1.5
9474.375000	---	33.37	54.00	20.63	500.0	200.0	H	0.0	-0.2
10531.87500	44.84	---	74.00	29.16	500.0	100.0	V	173.0	-0.9
11141.25000	---	33.03	54.00	20.97	500.0	200.0	V	197.0	-0.5
13263.75000	---	34.90	54.00	19.10	500.0	100.0	V	82.0	3.2
13310.62500	45.77	---	74.00	28.23	500.0	100.0	V	59.0	3.3

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

2. Margin = Limit –MAX Peak/ Average

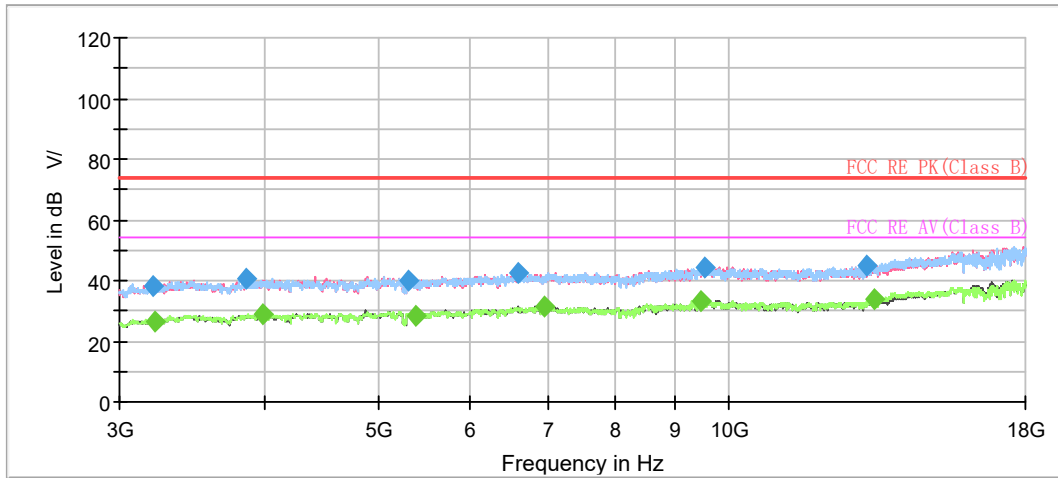
802.11n (HT40) CH7



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1028.750000	43.61	---	74.00	30.39	500.0	100.0	H	165.0	1.0
1057.000000	---	32.92	54.00	21.08	500.0	100.0	H	97.0	1.2
1208.750000	44.98	---	74.00	29.02	500.0	100.0	H	65.0	2.7
1266.500000	---	34.69	54.00	19.31	500.0	100.0	H	125.0	2.9
1452.500000	46.34	---	74.00	27.66	500.0	100.0	H	23.0	4.1
1559.000000	---	35.72	54.00	18.28	500.0	100.0	H	60.0	4.6
1812.250000	48.33	---	74.00	25.67	500.0	100.0	H	259.0	5.8
1877.750000	---	37.15	54.00	16.85	500.0	100.0	H	227.0	6.0
2152.750000	49.87	---	74.00	24.13	500.0	200.0	H	0.0	7.3
2237.500000	---	38.84	54.00	15.16	500.0	100.0	H	148.0	7.7
2746.750000	50.99	---	74.00	23.01	500.0	100.0	H	55.0	8.8
2811.500000	---	40.50	54.00	13.50	500.0	100.0	H	9.0	9.1



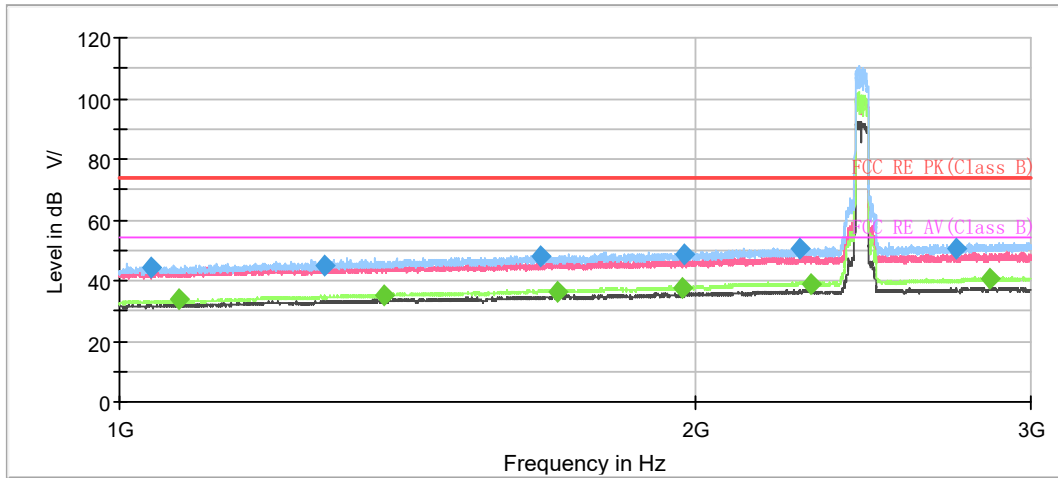
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3208.125000	38.05	---	74.00	35.95	500.0	200.0	H	333.0	-9.9
3217.500000	---	26.75	54.00	27.25	500.0	200.0	V	190.0	-9.8
3858.750000	40.84	---	74.00	33.16	500.0	100.0	V	4.0	-7.4
3984.375000	---	28.99	54.00	25.01	500.0	100.0	H	0.0	-6.8
5310.000000	39.98	---	74.00	34.02	500.0	100.0	V	180.0	-4.6
5398.125000	---	28.29	54.00	25.71	500.0	100.0	V	347.0	-4.9
6592.500000	42.58	---	74.00	31.42	500.0	100.0	H	326.0	-3.4
6960.000000	---	31.51	54.00	22.49	500.0	200.0	H	243.0	-2.9
9466.875000	---	33.30	54.00	20.70	500.0	100.0	H	258.0	-0.1
9564.375000	44.40	---	74.00	29.60	500.0	100.0	H	0.0	-0.4
13181.25000	45.02	---	74.00	28.98	500.0	200.0	V	190.0	1.6
13331.25000	---	33.71	54.00	20.29	500.0	200.0	H	19.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

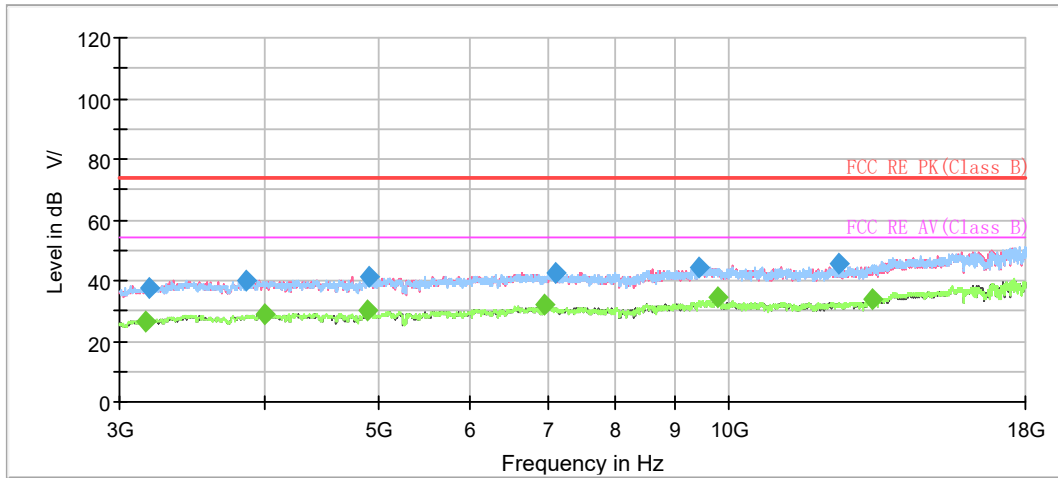
802.11n (HT40) CH8



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1040.000000	44.40	---	74.00	29.60	500.0	200.0	H	53.0	1.1
1075.500000	---	33.64	54.00	20.36	500.0	200.0	H	15.0	1.3
1280.500000	45.12	---	74.00	28.88	500.0	100.0	H	343.0	3.1
1374.750000	---	35.01	54.00	18.99	500.0	100.0	H	338.0	3.6
1660.750000	48.26	---	74.00	25.74	500.0	200.0	H	43.0	5.1
1697.000000	---	36.25	54.00	17.75	500.0	200.0	H	130.0	5.2
1970.250000	---	37.56	54.00	16.44	500.0	200.0	H	34.0	6.3
1974.250000	48.70	---	74.00	25.30	500.0	200.0	H	223.0	6.3
2271.500000	50.66	---	74.00	23.34	500.0	200.0	H	153.0	7.8
2302.500000	---	38.90	54.00	15.10	500.0	200.0	H	39.0	7.9
2743.000000	50.39	---	74.00	23.61	500.0	100.0	H	328.0	8.8
2854.000000	---	40.43	54.00	13.57	500.0	200.0	H	176.0	9.2



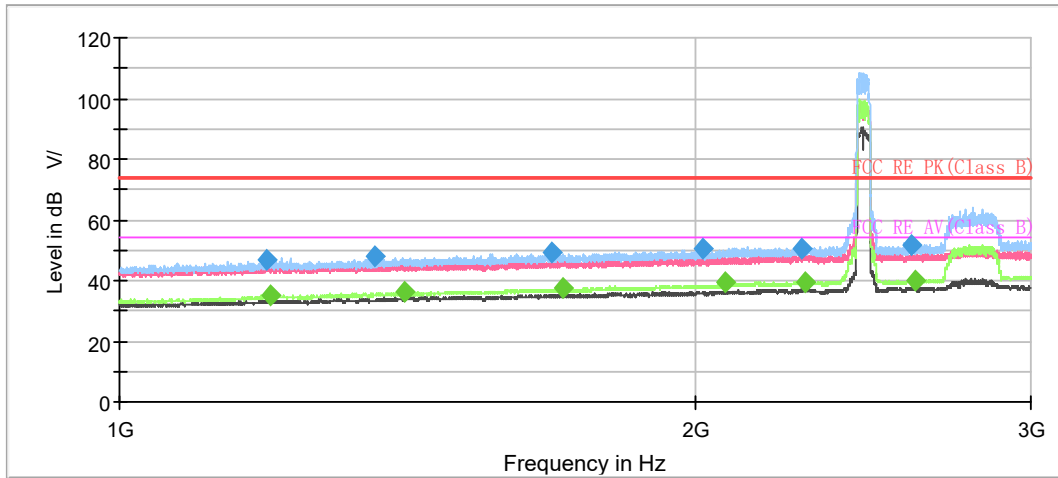
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3155.625000	---	26.20	54.00	27.80	500.0	200.0	V	220.0	-10.2
3181.875000	37.83	---	74.00	36.17	500.0	100.0	H	250.0	-10.1
3858.750000	40.01	---	74.00	33.99	500.0	200.0	V	0.0	-7.4
4003.125000	---	28.89	54.00	25.11	500.0	200.0	V	157.0	-6.8
4906.875000	---	30.35	54.00	23.65	500.0	100.0	V	135.0	-5.4
4908.750000	41.41	---	74.00	32.59	500.0	100.0	V	135.0	-5.4
6960.000000	---	31.98	54.00	22.02	500.0	100.0	H	261.0	-2.9
7119.375000	42.71	---	74.00	31.29	500.0	200.0	H	0.0	-3.0
9446.250000	44.56	---	74.00	29.44	500.0	100.0	V	270.0	-0.4
9787.500000	---	34.55	54.00	19.45	500.0	100.0	V	259.0	-0.5
12435.000000	45.43	---	74.00	28.57	500.0	200.0	V	173.0	0.4
13282.500000	---	33.61	54.00	20.39	500.0	100.0	H	169.0	2.2

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

2. Margin = Limit –MAX Peak/ Average

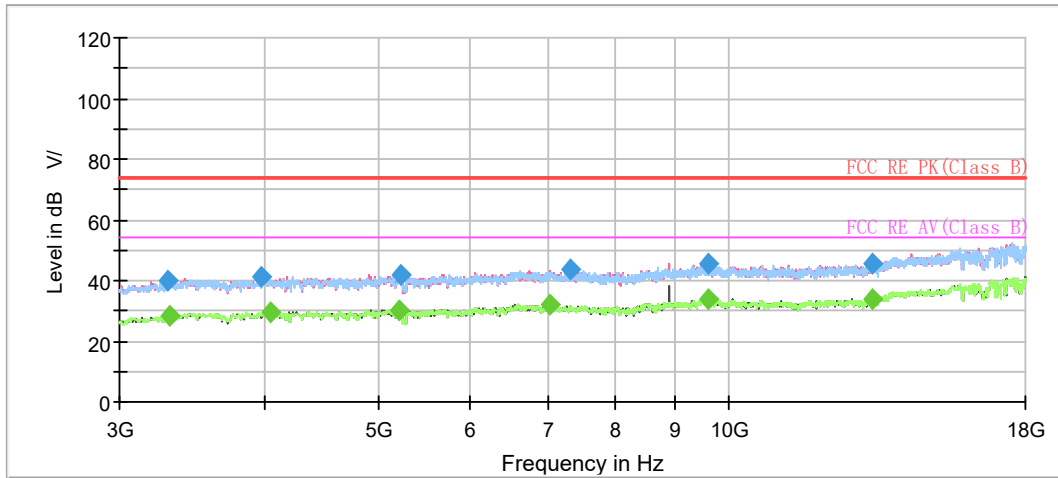
802.11n (HT40) CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.250000	47.00	---	74.00	27.00	500.0	200.0	H	116.0	2.6
1199.250000	---	35.09	54.00	18.91	500.0	200.0	H	268.0	2.6
1360.250000	47.95	---	74.00	26.05	500.0	200.0	H	214.0	3.5
1410.750000	---	36.09	54.00	17.92	500.0	200.0	H	55.0	3.9
1685.500000	48.93	---	74.00	25.07	500.0	200.0	H	111.0	5.2
1708.250000	---	37.38	54.00	16.62	500.0	200.0	H	163.0	5.3
2019.250000	50.57	---	74.00	23.43	500.0	200.0	H	230.0	6.5
2073.750000	---	39.11	54.00	14.89	500.0	200.0	H	51.0	6.9
2273.750000	50.63	---	74.00	23.37	500.0	200.0	H	37.0	7.8
2284.750000	---	39.60	54.00	14.40	500.0	200.0	H	37.0	7.9
2597.500000	51.45	---	74.00	22.55	500.0	200.0	H	1.0	8.7
2611.250000	---	39.97	54.00	14.03	500.0	200.0	H	289.0	8.7



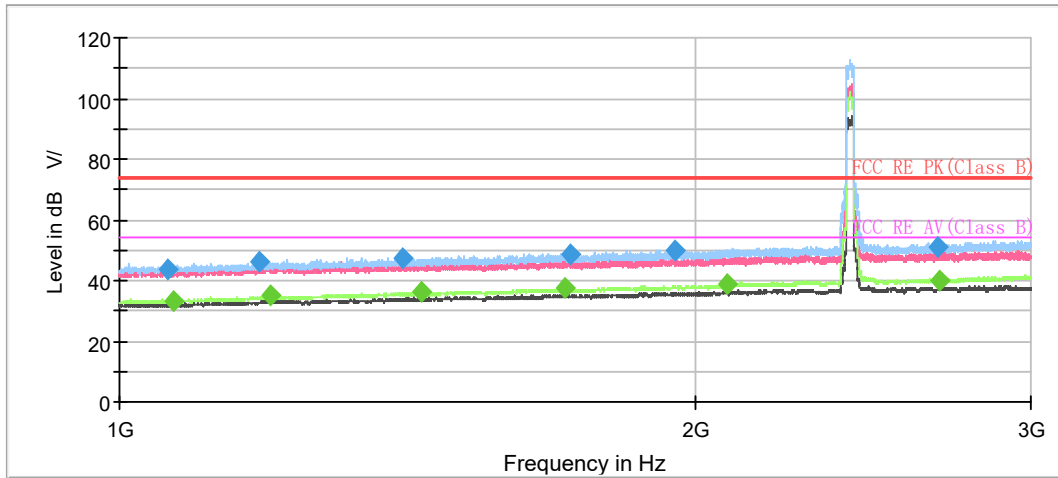
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3303.750000	39.84	---	74.00	34.16	500.0	100.0	V	21.0	-9.1
3313.125000	---	28.29	54.00	25.71	500.0	100.0	V	298.0	-9.1
3967.500000	41.50	---	74.00	32.50	500.0	100.0	V	97.0	-7.0
4042.500000	---	29.59	54.00	24.41	500.0	100.0	H	192.0	-6.7
5210.625000	---	30.40	54.00	23.60	500.0	100.0	V	70.0	-4.7
5233.125000	41.77	---	74.00	32.23	500.0	100.0	V	133.0	-4.7
7031.250000	---	32.07	54.00	21.93	500.0	200.0	V	218.0	-3.1
7331.250000	43.54	---	74.00	30.46	500.0	200.0	H	50.0	-3.0
9603.750000	45.57	---	74.00	28.43	500.0	200.0	V	317.0	-0.7
9635.625000	---	33.58	54.00	20.42	500.0	200.0	H	35.0	-0.6
13308.75000	45.83	---	74.00	28.17	500.0	100.0	H	172.0	2.3
13318.12500	---	33.99	54.00	20.01	500.0	200.0	H	319.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

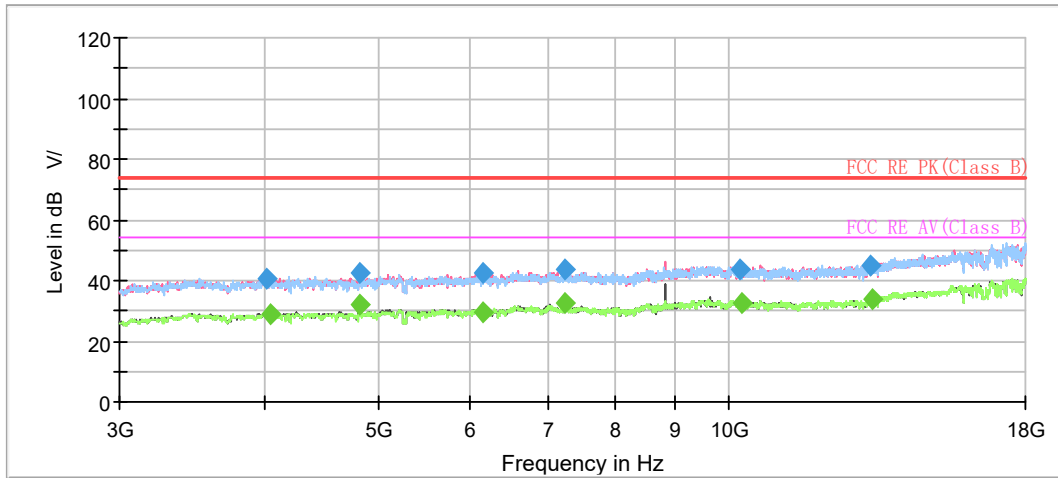
802.11ax HE20 CH 1



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1060.750000	43.99	---	74.00	30.01	500.0	100.0	H	195.0	1.2
1066.750000	---	33.46	54.00	20.54	500.0	200.0	H	6.0	1.2
1184.500000	45.91	---	74.00	28.09	500.0	100.0	H	327.0	2.4
1199.500000	---	35.08	54.00	18.92	500.0	100.0	H	190.0	2.7
1405.500000	47.63	---	74.00	26.37	500.0	200.0	H	199.0	3.9
1437.750000	---	36.05	54.00	17.95	500.0	100.0	H	345.0	4.0
1710.750000	---	37.23	54.00	16.77	500.0	100.0	H	350.0	5.3
1721.250000	48.69	---	74.00	25.31	500.0	100.0	H	332.0	5.3
1951.750000	50.10	---	74.00	23.90	500.0	100.0	H	254.0	6.3
2079.250000	---	38.59	54.00	15.41	500.0	100.0	H	231.0	7.0
2683.500000	51.28	---	74.00	22.72	500.0	100.0	H	231.0	8.8
2687.500000	---	40.03	54.00	13.97	500.0	100.0	H	327.0	8.8



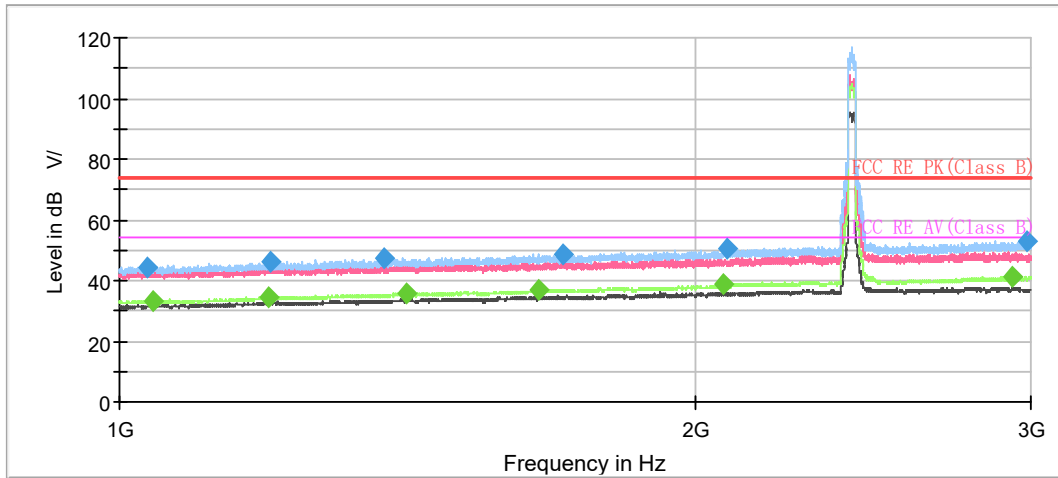
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4020.000000	40.68	---	74.00	33.32	500.0	200.0	H	346.0	-6.8
4042.500000	---	29.17	54.00	24.83	500.0	200.0	H	77.0	-6.7
4824.375000	42.69	---	74.00	31.31	500.0	100.0	V	136.0	-6.1
4826.250000	---	32.08	54.00	21.92	500.0	100.0	V	136.0	-6.1
6146.250000	---	29.81	54.00	24.19	500.0	100.0	V	325.0	-4.6
6150.000000	42.26	---	74.00	31.74	500.0	200.0	H	151.0	-4.6
7233.750000	---	32.53	54.00	21.47	500.0	100.0	V	84.0	-2.9
7239.375000	43.88	---	74.00	30.12	500.0	100.0	V	79.0	-2.9
10237.50000	43.83	---	74.00	30.17	500.0	100.0	V	38.0	-1.1
10295.62500	---	32.64	54.00	21.36	500.0	200.0	H	177.0	-1.0
13256.25000	45.17	---	74.00	28.83	500.0	200.0	H	167.0	2.1
13301.25000	---	33.83	54.00	20.17	500.0	200.0	H	140.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

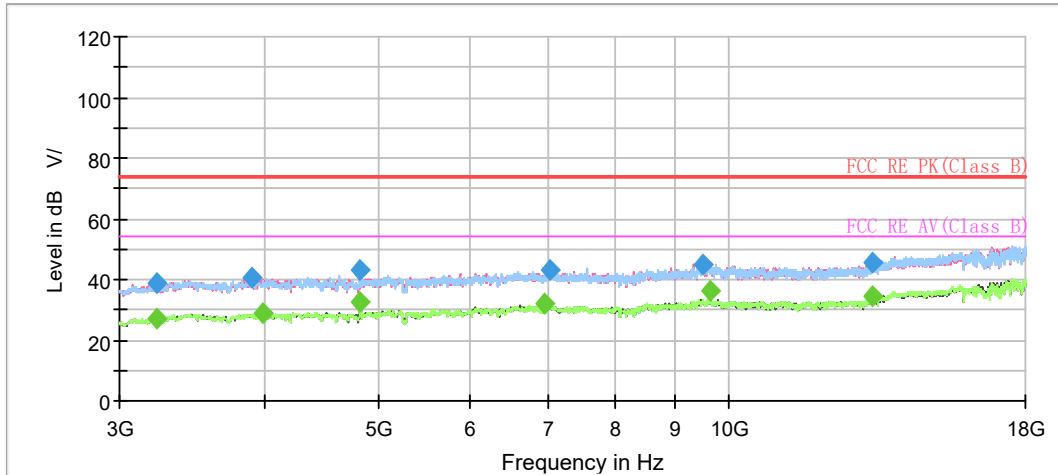
802.11ax HE20 CH 2



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1033.500000	44.36	---	74.00	29.64	500.0	200.0	H	267.0	1.0
1041.750000	---	33.26	54.00	20.74	500.0	100.0	H	313.0	1.1
1197.000000	---	34.48	54.00	19.52	500.0	200.0	H	334.0	2.6
1198.750000	45.90	---	74.00	28.10	500.0	100.0	H	236.0	2.6
1374.250000	47.35	---	74.00	26.65	500.0	200.0	H	219.0	3.6
1412.500000	---	35.68	54.00	18.32	500.0	200.0	H	267.0	3.9
1658.750000	---	37.21	54.00	16.79	500.0	200.0	H	142.0	5.1
1707.250000	48.59	---	74.00	25.41	500.0	100.0	H	174.0	5.3
2070.250000	---	38.52	54.00	15.48	500.0	200.0	H	7.0	6.9
2079.000000	50.16	---	74.00	23.84	500.0	200.0	H	193.0	7.0
2931.250000	---	41.39	54.00	12.61	500.0	200.0	H	156.0	9.3
2984.500000	52.89	---	74.00	21.11	500.0	200.0	H	70.0	9.5



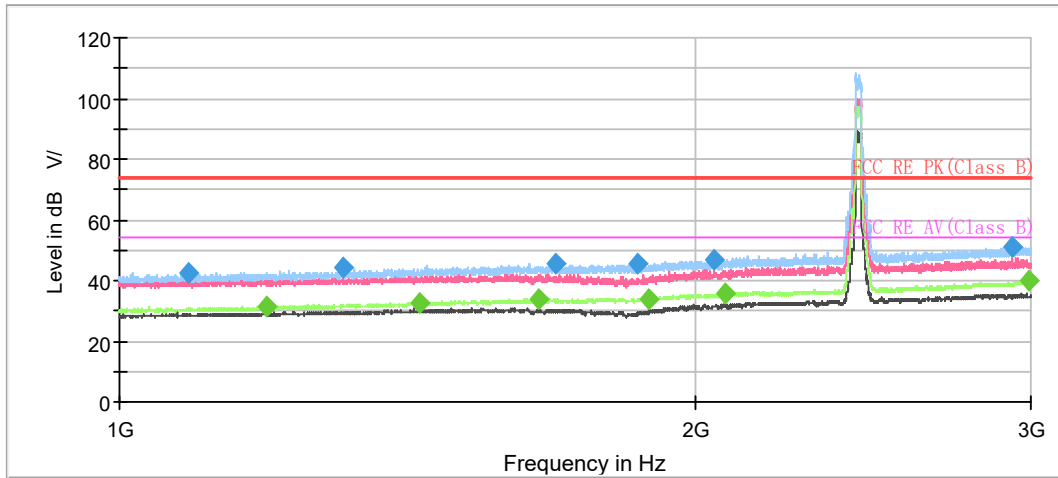
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3225.000000	---	26.98	54.00	27.02	500.0	200.0	V	281.0	-9.8
3226.875000	38.47	---	74.00	35.53	500.0	200.0	V	292.0	-9.8
3903.750000	40.73	---	74.00	33.27	500.0	100.0	H	251.0	-7.4
3988.125000	---	28.92	54.00	25.08	500.0	100.0	H	267.0	-6.8
4835.625000	43.03	---	74.00	30.97	500.0	100.0	V	134.0	-6.0
4835.625000	---	32.38	54.00	21.62	500.0	100.0	V	134.0	-6.0
6960.000000	---	32.18	54.00	21.82	500.0	200.0	H	244.0	-2.9
7029.375000	43.00	---	74.00	31.00	500.0	100.0	V	187.0	-3.1
9502.500000	44.84	---	74.00	29.16	500.0	200.0	V	281.0	0.0
9667.500000	---	36.35	54.00	17.65	500.0	100.0	V	244.0	-0.6
13299.37500	---	34.16	54.00	19.84	500.0	200.0	H	36.0	2.3
13308.75000	45.38	---	74.00	28.62	500.0	200.0	H	207.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

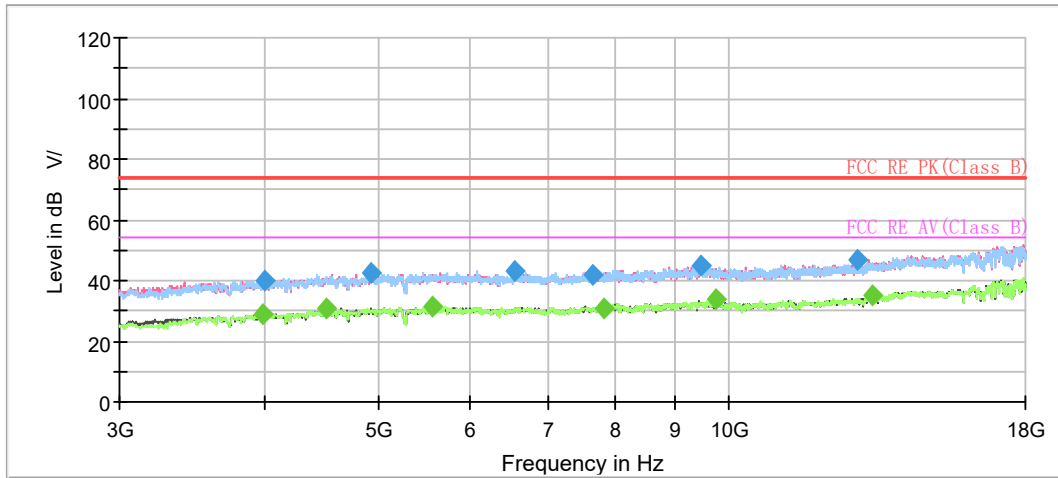
802.11ax HE20 CH 6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1086.250000	42.74	---	74.00	31.26	500.0	200.0	H	223.0	-9.4
1194.500000	---	31.25	54.00	22.75	500.0	200.0	H	115.0	-8.7
1308.250000	44.20	---	74.00	29.80	500.0	200.0	H	130.0	-8.0
1435.500000	---	32.63	54.00	21.37	500.0	200.0	H	26.0	-7.2
1659.500000	---	33.86	54.00	20.14	500.0	100.0	H	352.0	-6.1
1690.000000	45.61	---	74.00	28.39	500.0	200.0	H	120.0	-5.9
1869.500000	45.44	---	74.00	28.56	500.0	200.0	H	92.0	-5.0
1893.750000	---	33.92	54.00	20.08	500.0	200.0	H	64.0	-5.0
2046.000000	46.52	---	74.00	27.48	500.0	200.0	H	149.0	-4.3
2074.750000	---	35.43	54.00	18.57	500.0	200.0	H	135.0	-4.1
2934.250000	51.37	---	74.00	22.63	500.0	200.0	H	101.0	-1.0
2993.000000	---	39.78	54.00	14.22	500.0	200.0	H	130.0	-0.6



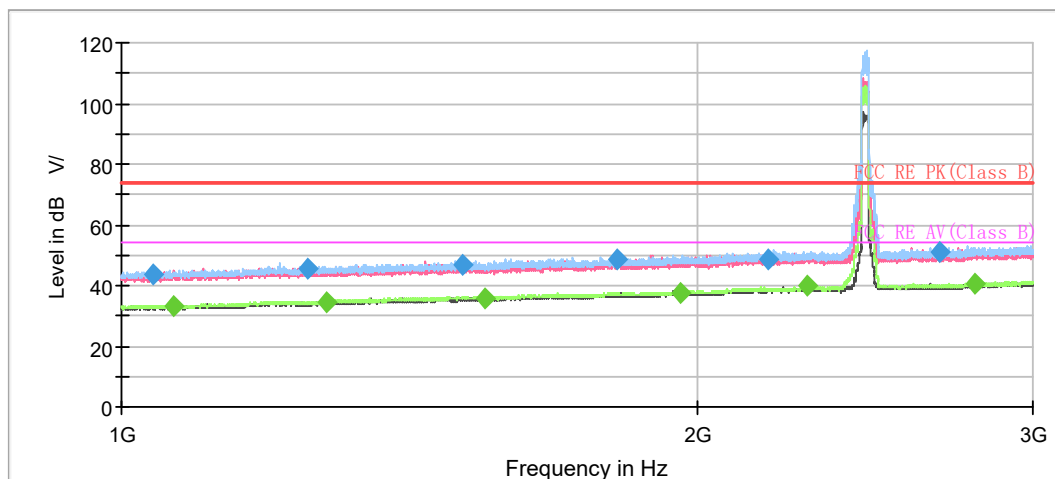
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3990.000000	---	28.77	54.00	25.23	500.0	100.0	V	67.0	-7.1
4003.125000	39.85	---	74.00	34.15	500.0	200.0	H	2.0	-7.2
4518.750000	---	31.01	54.00	22.99	500.0	100.0	V	16.0	-5.7
4935.000000	42.23	---	74.00	31.77	500.0	100.0	H	258.0	-4.9
5578.125000	---	31.31	54.00	22.69	500.0	100.0	V	6.0	-3.8
6562.500000	42.90	---	74.00	31.10	500.0	100.0	V	6.0	-3.5
7665.000000	41.72	---	74.00	32.28	500.0	200.0	H	29.0	-2.3
7818.750000	---	30.90	54.00	23.10	500.0	100.0	V	0.0	-2.0
9468.750000	44.97	---	74.00	29.03	500.0	200.0	H	172.0	-0.3
9748.125000	---	34.04	54.00	19.96	500.0	100.0	V	258.0	-0.6
12915.000000	46.75	---	74.00	27.25	500.0	200.0	V	67.0	2.2
13320.000000	---	35.11	54.00	18.89	500.0	100.0	V	110.0	3.3

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

2. Margin = Limit –MAX Peak/ Average

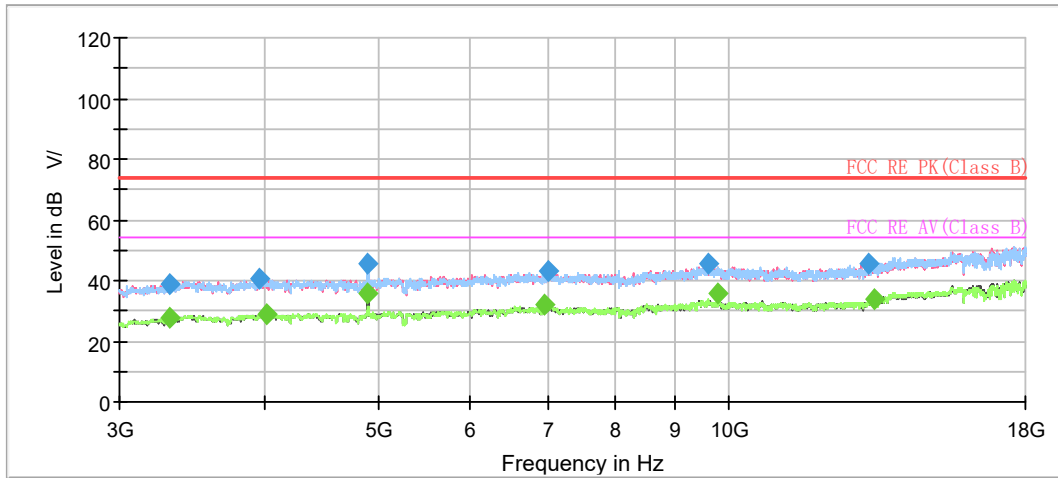
802.11ax HE20 CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1038.500000	43.94	---	74.00	30.06	500.0	100.0	H	210.0	1.1
1064.000000	---	33.51	54.00	20.49	500.0	200.0	V	29.0	1.2
1252.250000	45.32	---	74.00	28.68	500.0	200.0	H	351.0	2.8
1279.250000	---	34.56	54.00	19.44	500.0	200.0	V	43.0	3.0
1508.750000	46.61	---	74.00	27.39	500.0	200.0	H	299.0	4.4
1549.500000	---	35.83	54.00	18.17	500.0	200.0	V	16.0	4.5
1819.500000	48.42	---	74.00	25.58	500.0	200.0	H	351.0	5.8
1962.000000	---	37.65	54.00	16.35	500.0	100.0	H	52.0	6.3
2180.500000	48.69	---	74.00	25.31	500.0	200.0	V	0.0	7.5
2284.250000	---	39.80	54.00	14.20	500.0	100.0	H	56.0	7.9
2679.250000	50.91	---	74.00	23.09	500.0	200.0	H	262.0	8.7
2800.000000	---	40.35	54.00	13.65	500.0	200.0	V	43.0	9.1



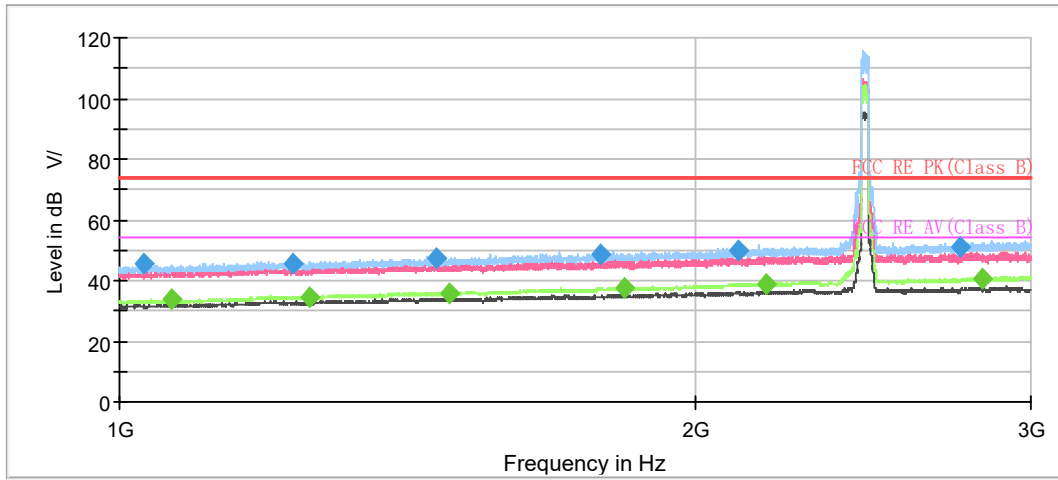
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3318.750000	38.86	---	74.00	35.14	500.0	100.0	V	116.0	-9.1
3318.750000	---	27.79	54.00	26.21	500.0	200.0	H	161.0	-9.1
3961.875000	40.50	---	74.00	33.50	500.0	100.0	H	176.0	-7.1
4018.125000	---	29.11	54.00	24.89	500.0	200.0	H	65.0	-6.8
4906.875000	---	35.40	54.00	18.60	500.0	100.0	V	137.0	-5.4
4906.875000	45.37	---	74.00	28.63	500.0	100.0	V	137.0	-5.4
6960.000000	---	31.95	54.00	22.05	500.0	200.0	H	252.0	-2.9
7012.500000	43.25	---	74.00	30.75	500.0	100.0	H	323.0	-3.0
9609.375000	45.39	---	74.00	28.61	500.0	100.0	H	318.0	-0.7
9808.125000	---	35.97	54.00	18.03	500.0	100.0	V	261.0	-0.4
13215.000000	45.76	---	74.00	28.24	500.0	200.0	H	23.0	1.8
13333.125000	---	34.02	54.00	19.98	500.0	200.0	V	191.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

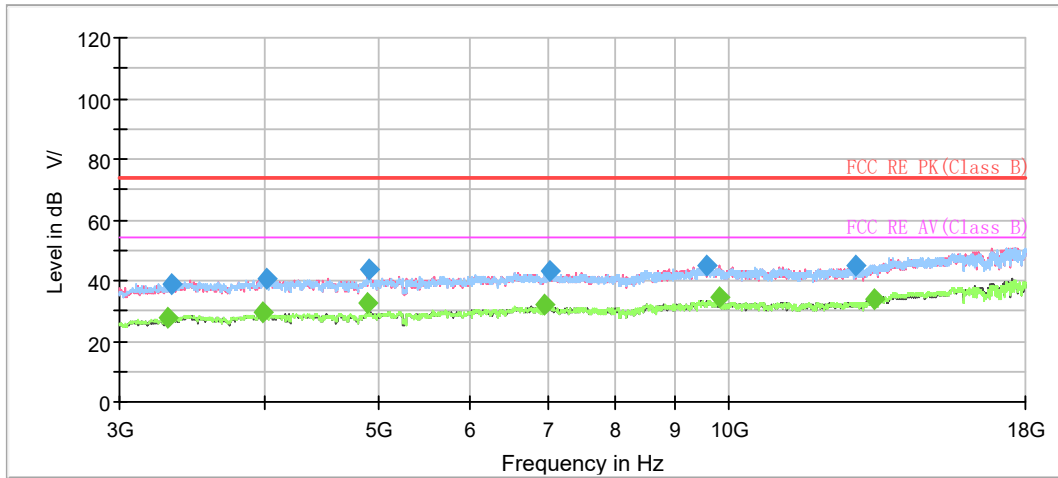
802.11ax HE20 CH10



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1028.500000	45.81	---	74.00	28.19	500.0	200.0	H	344.0	1.0
1064.000000	---	33.72	54.00	20.28	500.0	100.0	H	13.0	1.2
1231.000000	45.31	---	74.00	28.69	500.0	200.0	H	309.0	2.8
1257.250000	---	34.50	54.00	19.50	500.0	200.0	H	314.0	2.9
1464.500000	47.49	---	74.00	26.51	500.0	200.0	H	177.0	4.1
1489.500000	---	35.94	54.00	18.06	500.0	100.0	H	271.0	4.3
1784.500000	48.34	---	74.00	25.66	500.0	100.0	H	211.0	5.6
1838.500000	---	37.65	54.00	16.35	500.0	200.0	H	324.0	5.8
2106.250000	49.60	---	74.00	24.40	500.0	200.0	H	309.0	7.2
2178.500000	---	38.81	54.00	15.19	500.0	100.0	H	267.0	7.4
2755.500000	51.32	---	74.00	22.68	500.0	200.0	H	70.0	8.9
2827.250000	---	40.79	54.00	13.21	500.0	200.0	H	309.0	9.1



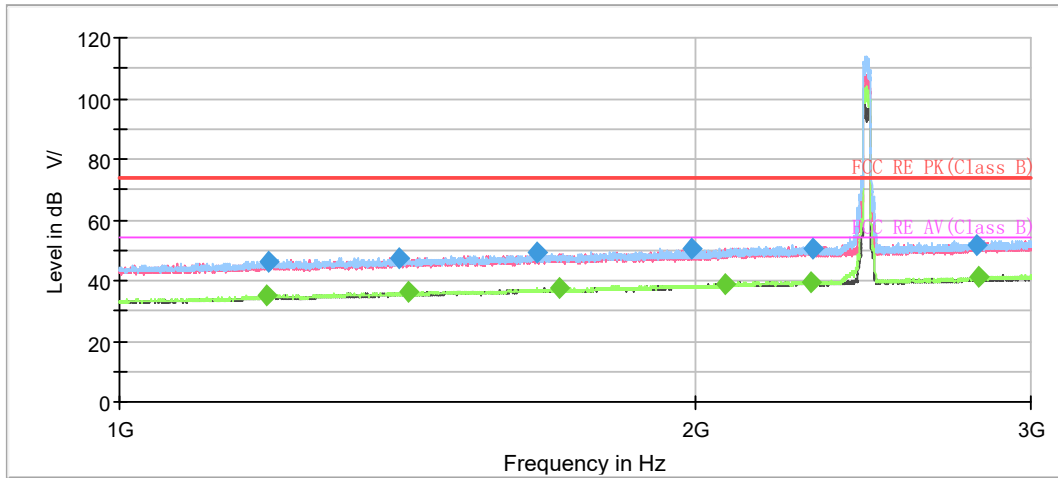
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3301.875000	---	27.58	54.00	26.42	500.0	200.0	H	96.0	-9.1
3328.125000	38.93	---	74.00	35.07	500.0	100.0	V	186.0	-9.1
3990.000000	---	29.39	54.00	24.61	500.0	200.0	H	43.0	-6.8
4018.125000	40.43	---	74.00	33.57	500.0	100.0	H	250.0	-6.8
4906.875000	---	32.88	54.00	21.12	500.0	100.0	V	129.0	-5.4
4918.125000	43.57	---	74.00	30.43	500.0	100.0	V	119.0	-5.3
6960.000000	---	31.70	54.00	22.30	500.0	200.0	H	250.0	-2.9
7035.000000	43.33	---	74.00	30.67	500.0	100.0	V	42.0	-3.1
9577.500000	44.77	---	74.00	29.23	500.0	200.0	V	312.0	-0.6
9828.750000	---	34.71	54.00	19.29	500.0	100.0	V	254.0	-0.4
12856.87500	44.98	---	74.00	29.02	500.0	100.0	H	234.0	0.9
13333.12500	---	33.89	54.00	20.11	500.0	100.0	H	67.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

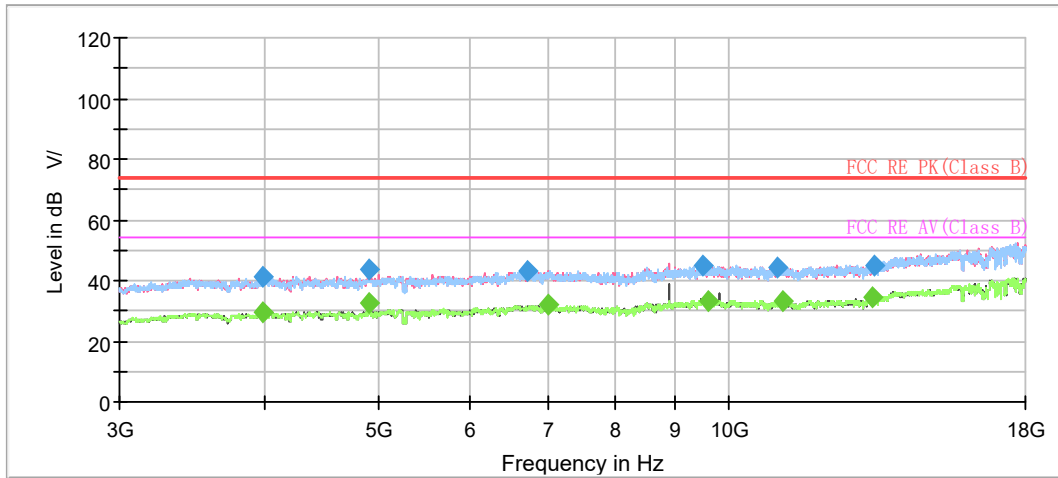
802.11ax HE20 CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1193.000000	---	35.29	54.00	18.71	500.0	200.0	H	271.0	2.5
1196.000000	46.34	---	74.00	27.66	500.0	200.0	H	276.0	2.6
1402.000000	47.54	---	74.00	26.46	500.0	100.0	H	336.0	3.9
1416.000000	---	36.27	54.00	17.73	500.0	100.0	H	148.0	3.9
1655.250000	49.36	---	74.00	24.64	500.0	100.0	V	330.0	5.1
1699.750000	---	37.43	54.00	16.57	500.0	100.0	V	179.0	5.2
1994.500000	50.68	---	74.00	23.32	500.0	200.0	H	247.0	6.4
2075.750000	---	38.93	54.00	15.07	500.0	100.0	V	0.0	7.0
2299.500000	---	39.38	54.00	14.62	500.0	200.0	H	152.0	7.9
2305.500000	50.65	---	74.00	23.35	500.0	200.0	H	171.0	7.9
2812.750000	51.72	---	74.00	22.28	500.0	100.0	V	275.0	9.1
2816.000000	---	41.19	54.00	12.81	500.0	200.0	H	345.0	9.1



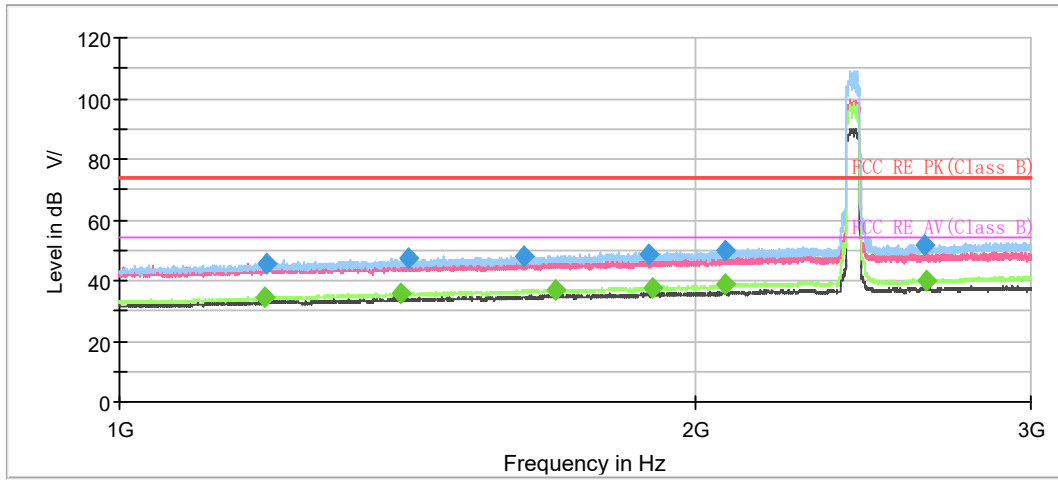
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3988.125000	41.13	---	74.00	32.87	500.0	100.0	V	278.0	-6.8
3991.875000	---	29.53	54.00	24.47	500.0	200.0	H	234.0	-6.8
4918.125000	---	32.52	54.00	21.48	500.0	100.0	V	106.0	-5.3
4918.125000	43.81	---	74.00	30.19	500.0	100.0	V	106.0	-5.3
6721.875000	43.32	---	74.00	30.68	500.0	200.0	H	266.0	-3.5
7003.125000	---	31.74	54.00	22.26	500.0	200.0	H	292.0	-3.0
9504.375000	44.74	---	74.00	29.26	500.0	100.0	H	304.0	0.0
9630.000000	---	33.50	54.00	20.50	500.0	100.0	H	0.0	-0.6
11043.75000	44.31	---	74.00	29.69	500.0	200.0	V	196.0	-0.7
11148.75000	---	32.96	54.00	21.04	500.0	200.0	V	42.0	-0.5
13320.00000	---	34.28	54.00	19.72	500.0	200.0	V	68.0	2.3
13333.12500	45.16	---	74.00	28.84	500.0	200.0	H	145.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

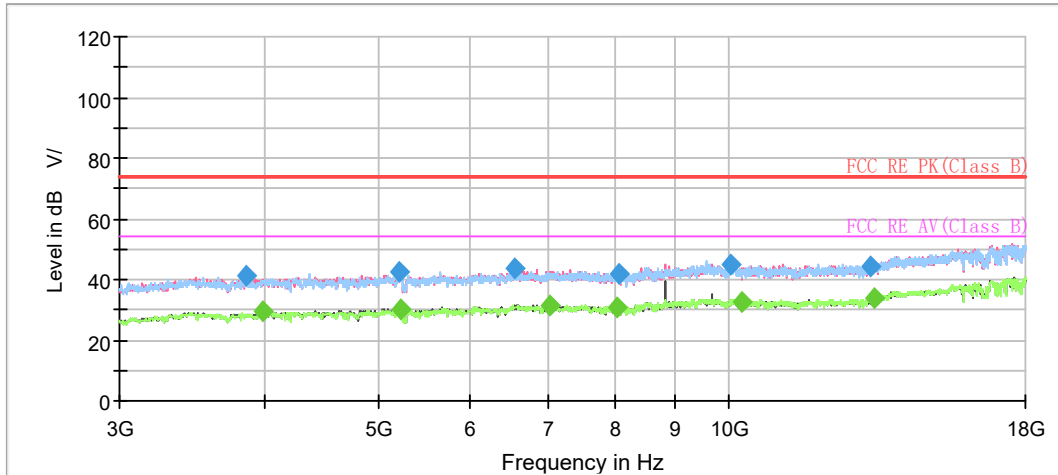
802.11ax HE40 CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1191.250000	---	34.60	54.00	19.40	500.0	200.0	H	0.0	2.5
1193.500000	45.53	---	74.00	28.47	500.0	200.0	H	290.0	2.5
1405.000000	---	35.88	54.00	18.12	500.0	100.0	H	350.0	3.9
1415.000000	47.46	---	74.00	26.54	500.0	200.0	H	230.0	3.9
1626.500000	48.30	---	74.00	25.70	500.0	200.0	H	5.0	5.0
1691.500000	---	37.15	54.00	16.85	500.0	200.0	H	157.0	5.2
1891.000000	48.48	---	74.00	25.52	500.0	200.0	H	96.0	6.0
1902.500000	---	37.70	54.00	16.30	500.0	200.0	H	92.0	6.1
2074.750000	49.91	---	74.00	24.09	500.0	100.0	H	345.0	7.0
2076.500000	---	38.50	54.00	15.50	500.0	200.0	H	82.0	7.0
2642.000000	51.65	---	74.00	22.35	500.0	200.0	H	110.0	8.6
2647.250000	---	39.97	54.00	14.03	500.0	100.0	H	331.0	8.6



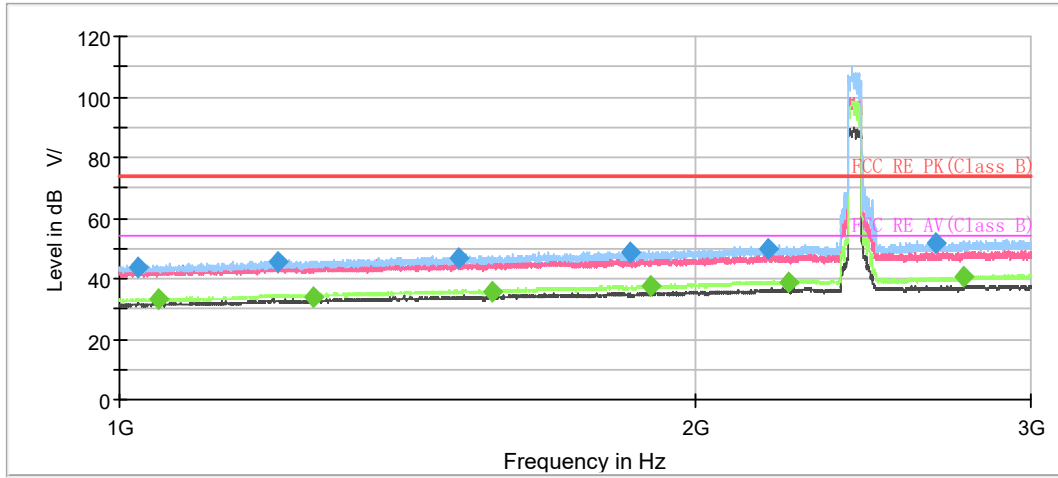
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3855.000000	41.04	---	74.00	32.96	500.0	100.0	V	218.0	-7.4
3988.125000	---	29.31	54.00	24.69	500.0	200.0	H	43.0	-6.8
5223.750000	42.33	---	74.00	31.67	500.0	200.0	V	159.0	-4.7
5227.500000	---	30.27	54.00	23.73	500.0	100.0	H	252.0	-4.7
6555.000000	43.49	---	74.00	30.51	500.0	200.0	H	245.0	-3.5
7033.125000	---	31.55	54.00	22.45	500.0	100.0	H	183.0	-3.1
8025.000000	---	31.04	54.00	22.96	500.0	200.0	V	191.0	-2.5
8056.875000	41.84	---	74.00	32.16	500.0	200.0	H	12.0	-2.4
10070.62500	45.14	---	74.00	28.86	500.0	200.0	H	156.0	-0.7
10293.75000	---	32.55	54.00	21.45	500.0	100.0	V	330.0	-1.0
13267.50000	44.54	---	74.00	29.46	500.0	200.0	V	186.0	2.2
13335.00000	---	34.03	54.00	19.97	500.0	200.0	H	213.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

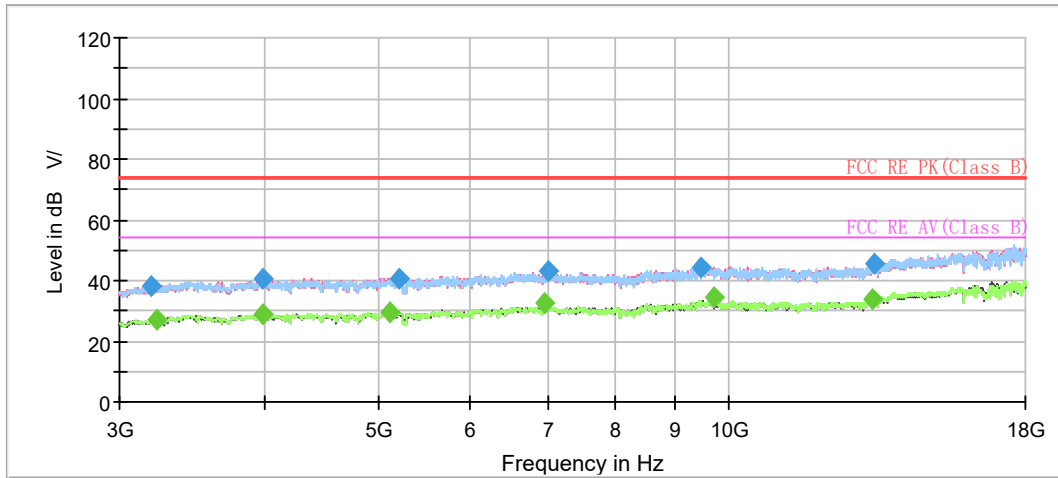
802.11ax HE40 CH4



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1021.750000	43.54	---	74.00	30.46	500.0	200.0	H	346.0	1.0
1047.250000	---	33.36	54.00	20.64	500.0	200.0	H	341.0	1.1
1210.750000	45.66	---	74.00	28.34	500.0	100.0	H	100.0	2.7
1263.250000	---	33.88	54.00	20.12	500.0	100.0	H	48.0	2.9
1505.250000	46.56	---	74.00	27.44	500.0	200.0	H	336.0	4.4
1565.750000	---	35.74	54.00	18.26	500.0	100.0	H	91.0	4.6
1852.750000	48.36	---	74.00	25.64	500.0	100.0	H	53.0	5.9
1898.500000	---	37.44	54.00	16.56	500.0	100.0	H	41.0	6.1
2185.000000	49.67	---	74.00	24.33	500.0	100.0	H	77.0	7.5
2238.750000	---	38.84	54.00	15.16	500.0	100.0	H	151.0	7.8
2677.250000	51.97	---	74.00	22.03	500.0	200.0	H	351.0	8.7
2769.250000	---	40.61	54.00	13.39	500.0	100.0	H	8.0	8.9



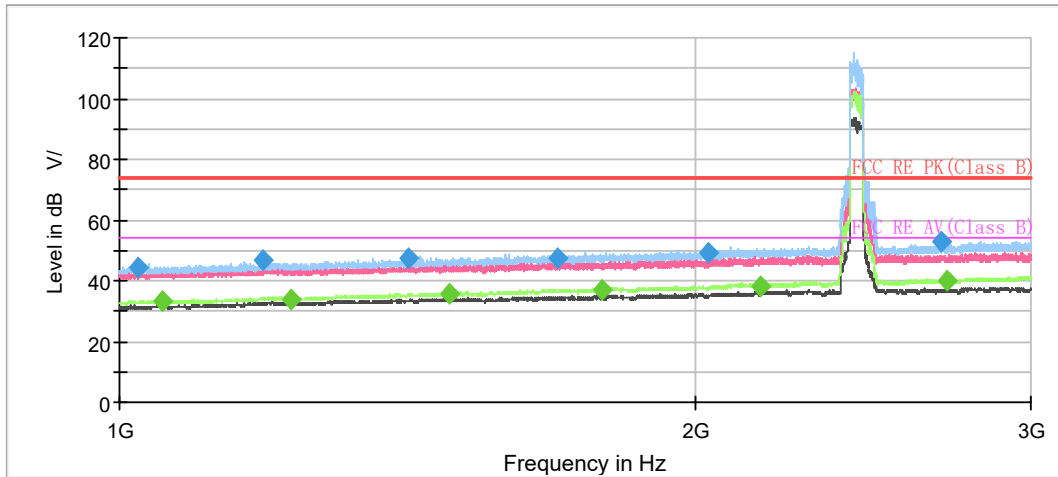
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3189.375000	38.38	---	74.00	35.62	500.0	100.0	V	149.0	-10.0
3228.750000	---	26.83	54.00	27.17	500.0	100.0	H	270.0	-9.8
3988.125000	---	29.01	54.00	24.99	500.0	200.0	H	179.0	-6.8
3990.000000	40.64	---	74.00	33.36	500.0	100.0	H	81.0	-6.8
5118.750000	---	29.68	54.00	24.32	500.0	200.0	V	262.0	-4.9
5210.625000	40.75	---	74.00	33.25	500.0	200.0	V	309.0	-4.7
6960.000000	---	32.32	54.00	21.68	500.0	200.0	H	234.0	-2.9
7005.000000	43.24	---	74.00	30.76	500.0	200.0	V	167.0	-3.0
9465.000000	44.54	---	74.00	29.46	500.0	200.0	V	314.0	-0.1
9708.750000	---	34.45	54.00	19.55	500.0	100.0	V	261.0	-0.7
13320.000000	---	33.87	54.00	20.13	500.0	200.0	V	303.0	2.3
13338.750000	45.53	---	74.00	28.47	500.0	100.0	H	297.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

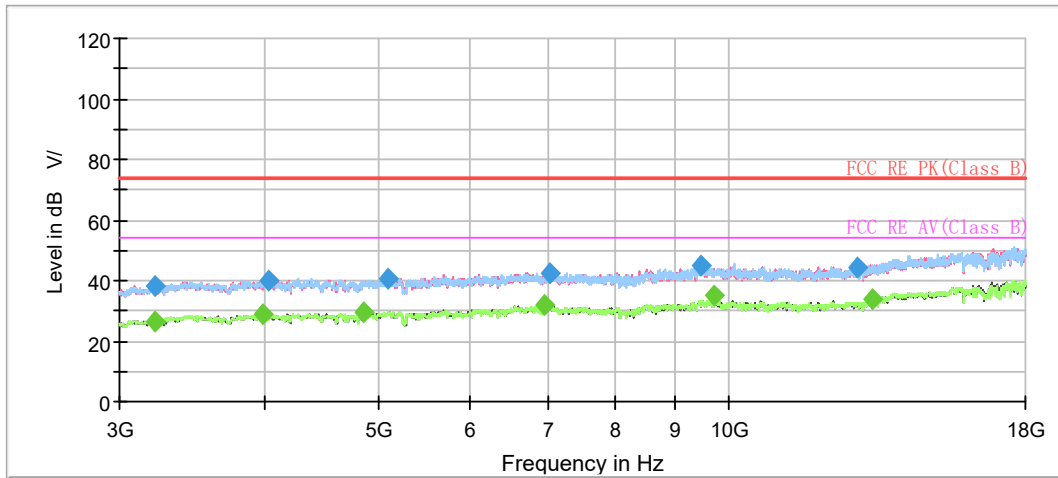
802.11ax HE40 CH5



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1023.250000	44.39	---	74.00	29.61	500.0	100.0	H	129.0	1.0
1052.500000	---	33.44	54.00	20.56	500.0	200.0	H	133.0	1.1
1188.250000	46.99	---	74.00	27.01	500.0	100.0	H	291.0	2.4
1228.750000	---	34.10	54.00	19.90	500.0	200.0	H	129.0	2.7
1417.250000	47.28	---	74.00	26.72	500.0	200.0	H	246.0	3.9
1490.000000	---	35.91	54.00	18.09	500.0	200.0	H	166.0	4.3
1697.000000	47.36	---	74.00	26.64	500.0	200.0	H	241.0	5.2
1787.500000	---	37.00	54.00	17.00	500.0	100.0	H	59.0	5.6
2035.000000	49.13	---	74.00	24.87	500.0	200.0	H	96.0	6.7
2167.750000	---	38.45	54.00	15.55	500.0	100.0	H	172.0	7.4
2692.250000	52.67	---	74.00	21.33	500.0	200.0	H	302.0	8.8
2714.250000	---	39.94	54.00	14.06	500.0	200.0	H	227.0	8.8



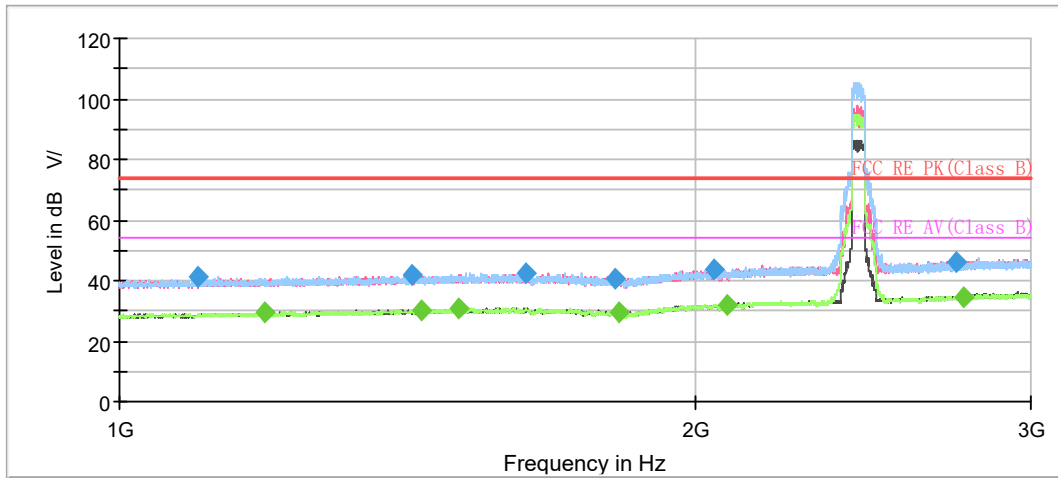
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3213.750000	---	26.38	54.00	27.62	500.0	100.0	V	274.0	-9.9
3215.625000	37.92	---	74.00	36.08	500.0	200.0	H	173.0	-9.9
3988.125000	---	28.97	54.00	25.03	500.0	200.0	V	187.0	-6.8
4021.875000	40.03	---	74.00	33.97	500.0	200.0	H	302.0	-6.8
4856.250000	---	29.67	54.00	24.33	500.0	100.0	V	136.0	-5.9
5105.625000	40.81	---	74.00	33.19	500.0	100.0	H	68.0	-4.9
6960.000000	---	32.02	54.00	21.98	500.0	200.0	H	254.0	-2.9
7018.125000	42.76	---	74.00	31.24	500.0	200.0	H	31.0	-3.0
9472.500000	44.77	---	74.00	29.23	500.0	200.0	H	99.0	-0.1
9727.500000	---	35.15	54.00	18.85	500.0	100.0	V	247.0	-0.6
12933.75000	44.42	---	74.00	29.58	500.0	200.0	V	332.0	1.1
13320.00000	---	33.97	54.00	20.03	500.0	200.0	H	94.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

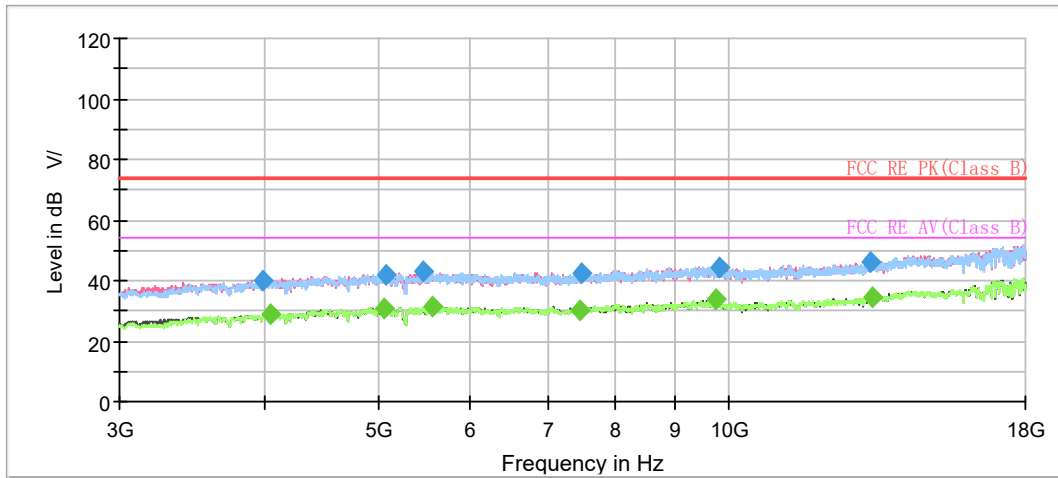
802.11ax HE40 CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1099.750000	41.23	---	74.00	32.77	500.0	100.0	H	0.0	-9.3
1191.500000	---	29.32	54.00	24.68	500.0	200.0	H	0.0	-8.7
1421.500000	41.88	---	74.00	32.12	500.0	200.0	V	237.0	-7.3
1438.750000	---	30.40	54.00	23.60	500.0	100.0	V	177.0	-7.2
1506.000000	---	30.74	54.00	23.26	500.0	100.0	H	27.0	-6.8
1631.000000	42.37	---	74.00	31.63	500.0	200.0	V	205.0	-6.2
1819.500000	40.91	---	74.00	33.09	500.0	100.0	H	3.0	-5.3
1825.750000	---	29.38	54.00	24.62	500.0	100.0	V	276.0	-5.2
2047.000000	43.59	---	74.00	30.41	500.0	200.0	V	243.0	-4.3
2078.000000	---	32.13	54.00	21.87	500.0	100.0	H	8.0	-4.1
2741.750000	46.39	---	74.00	27.61	500.0	100.0	V	285.0	-1.6
2764.750000	---	34.50	54.00	19.50	500.0	100.0	V	215.0	-1.5



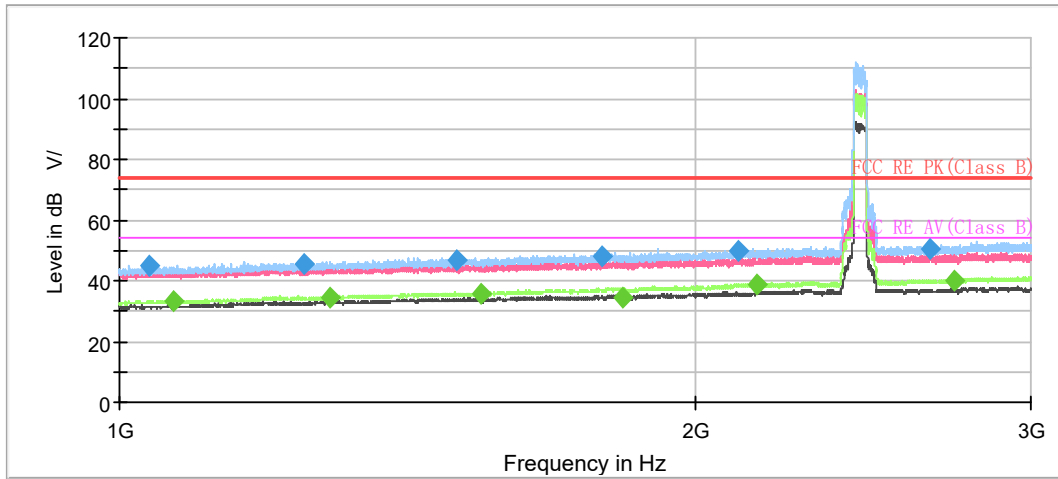
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3982.500000	40.06	---	74.00	33.94	500.0	100.0	H	0.0	-7.2
4042.500000	---	28.69	54.00	25.31	500.0	100.0	H	105.0	-7.1
5056.875000	---	30.86	54.00	23.14	500.0	200.0	V	222.0	-4.8
5085.000000	41.94	---	74.00	32.06	500.0	200.0	V	0.0	-4.8
5465.625000	42.90	---	74.00	31.10	500.0	100.0	V	65.0	-3.9
5576.250000	---	31.39	54.00	22.61	500.0	100.0	H	350.0	-3.8
7462.500000	---	30.33	54.00	23.67	500.0	100.0	V	13.0	-2.9
7498.125000	42.35	---	74.00	31.65	500.0	100.0	V	60.0	-2.8
9748.125000	---	34.05	54.00	19.95	500.0	100.0	V	246.0	-0.6
9845.625000	44.41	---	74.00	29.59	500.0	200.0	H	16.0	-0.7
13231.87500	46.07	---	74.00	27.93	500.0	100.0	H	271.0	3.0
13312.50000	---	34.66	54.00	19.34	500.0	200.0	H	144.0	3.3

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

2. Margin = Limit –MAX Peak/ Average

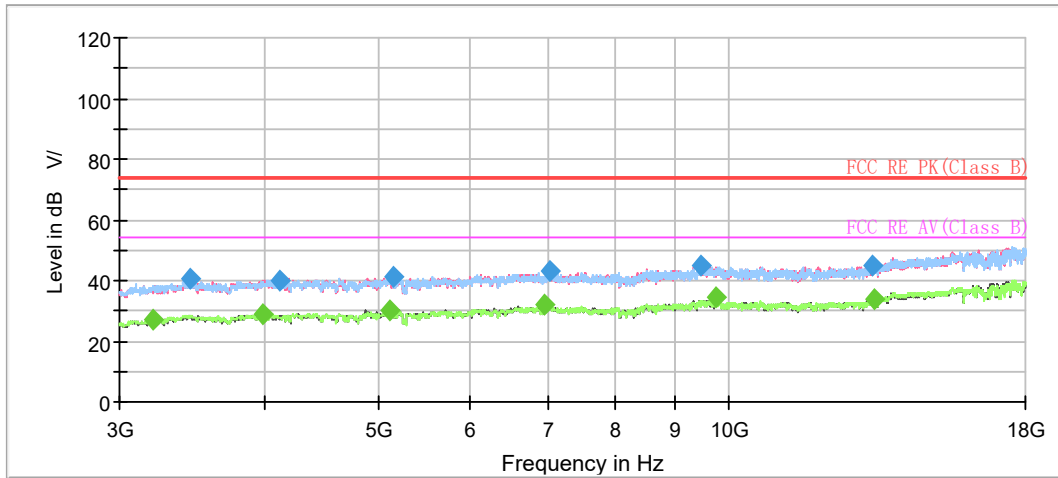
802.11ax HE40 CH7



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1036.000000	44.72	---	74.00	29.28	500.0	100.0	H	71.0	1.1
1067.750000	---	33.02	54.00	20.98	500.0	100.0	H	100.0	1.2
1248.000000	45.42	---	74.00	28.58	500.0	100.0	H	75.0	2.8
1289.000000	---	34.71	54.00	19.29	500.0	200.0	H	318.0	3.1
1502.500000	46.63	---	74.00	27.37	500.0	200.0	H	303.0	4.3
1545.250000	---	35.92	54.00	18.08	500.0	100.0	H	170.0	4.5
1787.750000	48.07	---	74.00	25.93	500.0	100.0	H	100.0	5.6
1834.500000	---	34.59	54.00	19.41	500.0	200.0	V	13.0	5.8
2107.750000	49.57	---	74.00	24.43	500.0	100.0	H	161.0	7.2
2154.000000	---	38.86	54.00	15.14	500.0	100.0	H	41.0	7.3
2655.750000	50.36	---	74.00	23.64	500.0	200.0	H	358.0	8.6
2738.750000	---	39.90	54.00	14.10	500.0	100.0	H	5.0	8.8



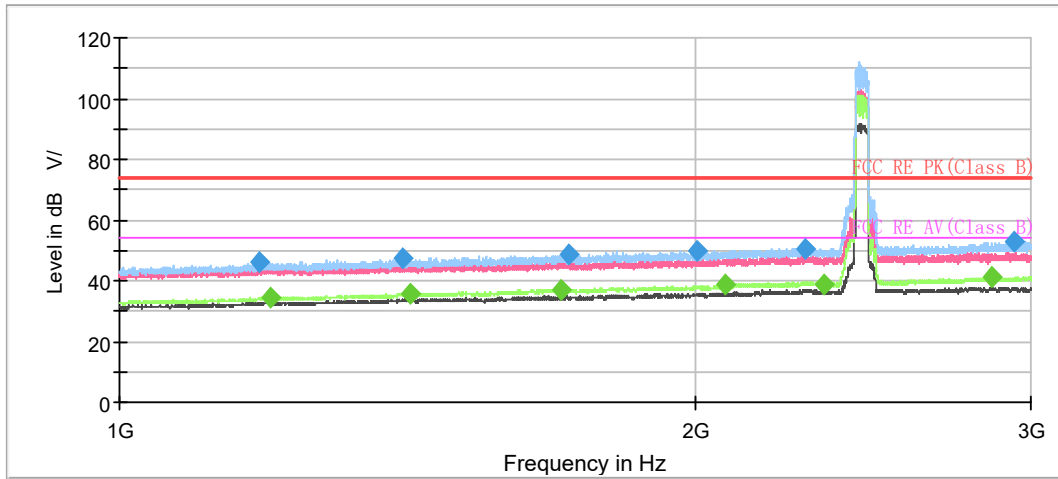
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3208.125000	---	26.95	54.00	27.05	500.0	200.0	V	328.0	-9.9
3450.000000	40.85	---	74.00	33.15	500.0	100.0	H	109.0	-8.4
3986.250000	---	29.11	54.00	24.89	500.0	100.0	V	290.0	-6.8
4123.125000	40.00	---	74.00	34.00	500.0	200.0	H	171.0	-6.7
5126.250000	---	30.14	54.00	23.86	500.0	100.0	H	348.0	-4.9
5152.500000	41.07	---	74.00	32.93	500.0	200.0	H	171.0	-5.0
6960.000000	---	32.03	54.00	21.97	500.0	200.0	H	251.0	-2.9
7027.500000	43.10	---	74.00	30.90	500.0	100.0	H	311.0	-3.1
9465.000000	44.75	---	74.00	29.25	500.0	100.0	H	182.0	-0.1
9768.750000	---	34.63	54.00	19.37	500.0	100.0	V	176.0	-0.5
13284.37500	44.72	---	74.00	29.28	500.0	200.0	V	170.0	2.3
13333.12500	---	33.78	54.00	20.22	500.0	100.0	H	295.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

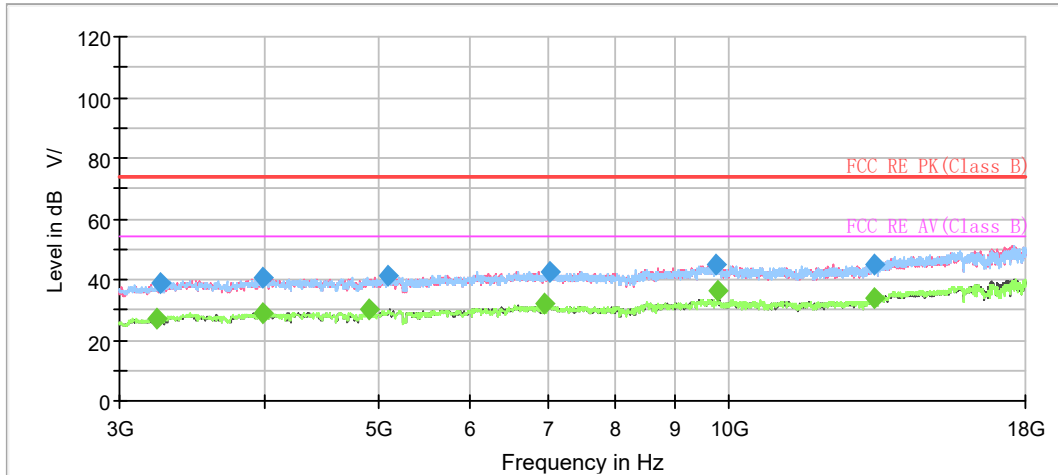
802.11ax HE40 CH8



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1182.750000	46.16	---	74.00	27.84	500.0	100.0	H	8.0	2.3
1199.750000	---	34.56	54.00	19.44	500.0	100.0	H	263.0	2.7
1408.250000	47.25	---	74.00	26.75	500.0	100.0	H	220.0	3.9
1420.250000	---	35.74	54.00	18.26	500.0	200.0	H	333.0	3.9
1701.250000	---	36.95	54.00	17.05	500.0	100.0	H	4.0	5.3
1719.250000	48.48	---	74.00	25.52	500.0	200.0	H	338.0	5.3
2007.500000	50.09	---	74.00	23.91	500.0	100.0	H	17.0	6.5
2073.750000	---	38.59	54.00	15.41	500.0	100.0	H	204.0	6.9
2285.500000	50.28	---	74.00	23.72	500.0	200.0	H	291.0	7.9
2336.000000	---	38.73	54.00	15.27	500.0	200.0	H	352.0	7.8
2859.500000	---	41.07	54.00	12.93	500.0	100.0	H	148.0	9.2
2940.250000	53.09	---	74.00	20.91	500.0	100.0	H	185.0	9.3



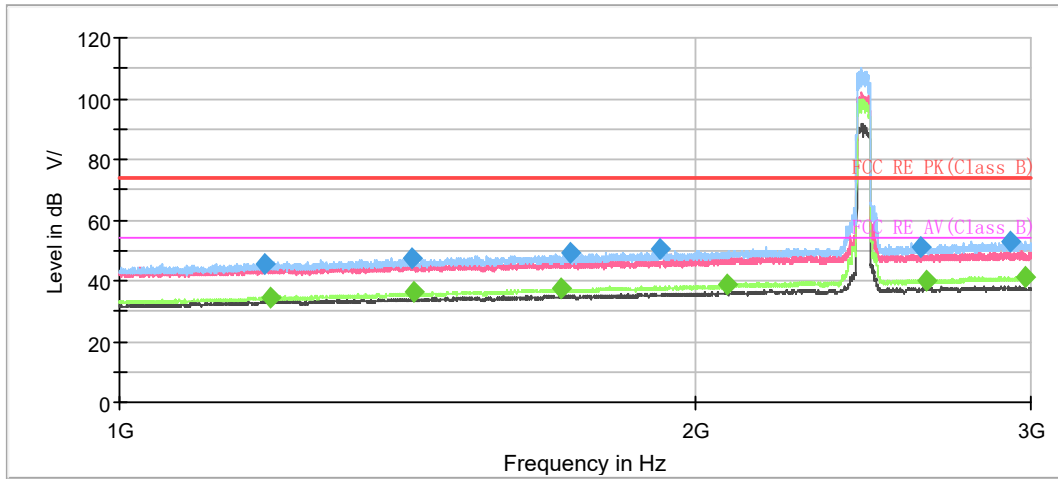
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3230.625000	---	27.00	54.00	27.00	500.0	100.0	H	359.0	-9.8
3258.750000	38.49	---	74.00	35.51	500.0	200.0	H	60.0	-9.6
3986.250000	40.36	---	74.00	33.64	500.0	100.0	H	46.0	-6.8
3990.000000	---	28.97	54.00	25.03	500.0	100.0	H	261.0	-6.8
4908.750000	---	30.02	54.00	23.98	500.0	100.0	V	118.0	-5.4
5107.500000	41.23	---	74.00	32.77	500.0	200.0	H	186.0	-4.9
6960.000000	---	32.22	54.00	21.78	500.0	100.0	V	118.0	-2.9
7038.750000	42.72	---	74.00	31.28	500.0	200.0	H	29.0	-3.1
9770.625000	44.75	---	74.00	29.25	500.0	100.0	H	271.0	-0.5
9787.500000	---	36.10	54.00	17.90	500.0	100.0	V	244.0	-0.5
13331.25000	---	33.90	54.00	20.10	500.0	200.0	V	338.0	2.3
13336.87500	45.06	---	74.00	28.94	500.0	100.0	V	55.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

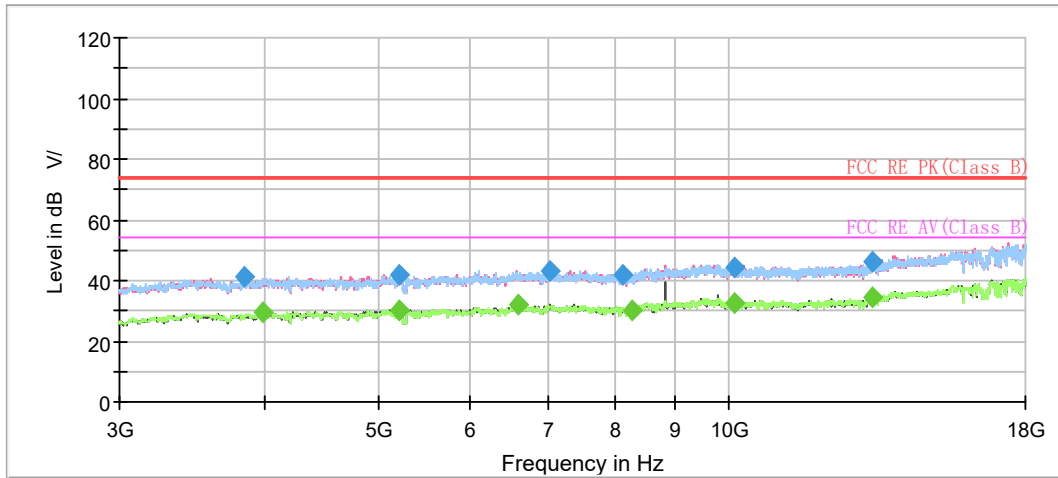
802.11ax HE40 CH9



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1191.750000	45.83	---	74.00	28.17	500.0	200.0	H	41.0	2.5
1199.250000	---	34.69	54.00	19.31	500.0	200.0	H	36.0	2.6
1421.500000	47.15	---	74.00	26.85	500.0	200.0	H	0.0	3.9
1425.250000	---	36.16	54.00	17.84	500.0	200.0	H	60.0	4.0
1701.500000	---	37.30	54.00	16.70	500.0	200.0	H	60.0	5.3
1721.000000	49.01	---	74.00	24.99	500.0	200.0	H	55.0	5.3
1918.250000	50.31	---	74.00	23.69	500.0	200.0	H	41.0	6.1
2078.750000	---	38.74	54.00	15.26	500.0	200.0	H	297.0	7.0
2629.250000	51.23	---	74.00	22.77	500.0	200.0	H	7.0	8.6
2642.750000	---	40.07	54.00	13.93	500.0	200.0	H	55.0	8.6
2928.250000	52.94	---	74.00	21.06	500.0	200.0	H	113.0	9.3
2976.750000	---	41.50	54.00	12.50	500.0	100.0	H	307.0	9.4



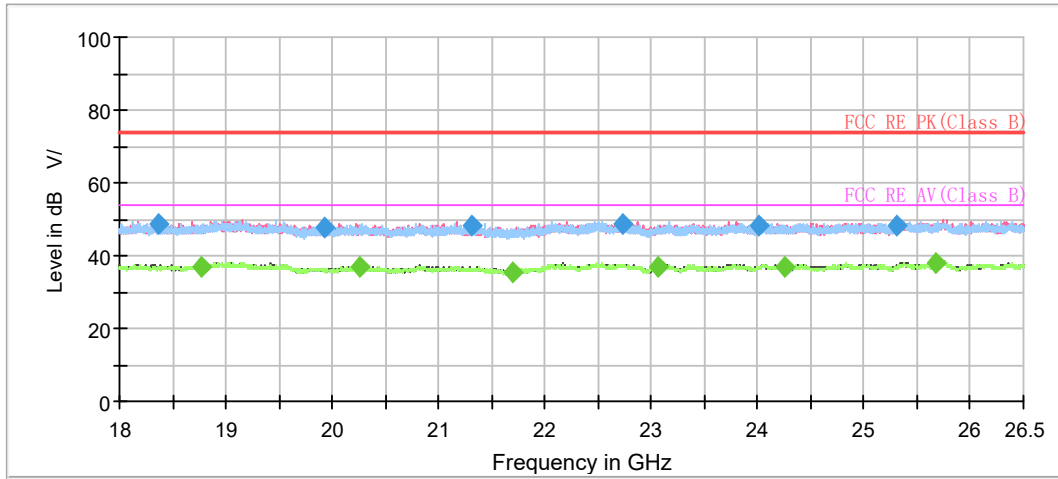
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3841.875000	41.37	---	74.00	32.63	500.0	200.0	V	236.0	-7.5
3990.000000	---	29.45	54.00	24.55	500.0	200.0	V	252.0	-6.8
5218.125000	---	30.40	54.00	23.60	500.0	100.0	V	177.0	-4.7
5218.125000	41.65	---	74.00	32.35	500.0	200.0	H	156.0	-4.7
6592.500000	---	31.85	54.00	22.15	500.0	200.0	V	189.0	-3.4
7023.750000	42.96	---	74.00	31.04	500.0	100.0	H	123.0	-3.0
8116.875000	42.06	---	74.00	31.94	500.0	200.0	V	0.0	-2.5
8265.000000	---	30.44	54.00	23.56	500.0	200.0	H	262.0	-2.5
10130.62500	44.03	---	74.00	29.97	500.0	200.0	V	173.0	-1.0
10143.75000	---	32.58	54.00	21.42	500.0	100.0	V	150.0	-1.0
13303.12500	45.91	---	74.00	28.09	500.0	100.0	V	171.0	2.3
13312.50000	---	34.27	54.00	19.73	500.0	100.0	H	301.0	2.3

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

2. Margin = Limit –MAX Peak/ Average

During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, 802.11ax HE40 CH9 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

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
18367.62500	48.46	---	74.00	25.54	500.0	200.0	V	93.0	-4.2
18774.56250	---	36.83	54.00	17.17	500.0	100.0	V	0.0	-4.1
19928.43750	47.82	---	74.00	26.18	500.0	100.0	H	200.0	-4.6
20255.68750	---	37.09	54.00	16.91	500.0	100.0	V	259.0	-3.9
21305.43750	47.99	---	74.00	26.01	500.0	100.0	V	250.0	-3.8
21691.12500	---	35.51	54.00	18.49	500.0	200.0	V	97.0	-3.4
22737.68750	48.63	---	74.00	25.37	500.0	200.0	V	204.0	-2.5
23059.62500	---	37.01	54.00	16.99	500.0	100.0	H	177.0	-2.5
24019.06250	48.09	---	74.00	25.91	500.0	200.0	V	304.0	-2.0
24250.68750	---	36.85	54.00	17.15	500.0	100.0	V	350.0	-1.8
25315.31250	48.05	---	74.00	25.95	500.0	200.0	V	190.0	-1.2
25668.06250	---	37.70	54.00	16.30	500.0	100.0	V	297.0	-1.0

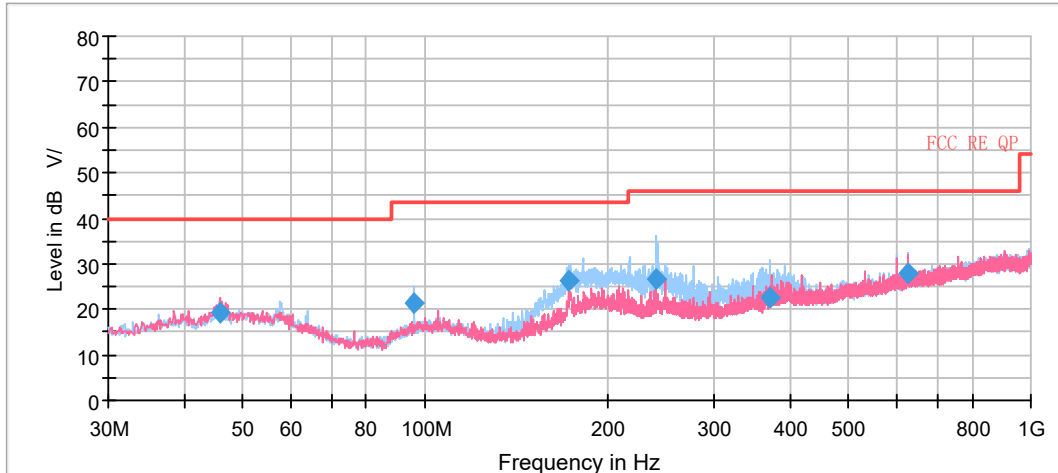
Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)

2. Margin = Limit –MAX Peak/ Average

Bluetooth LE

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels, Bluetooth LE-Channel 19 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

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



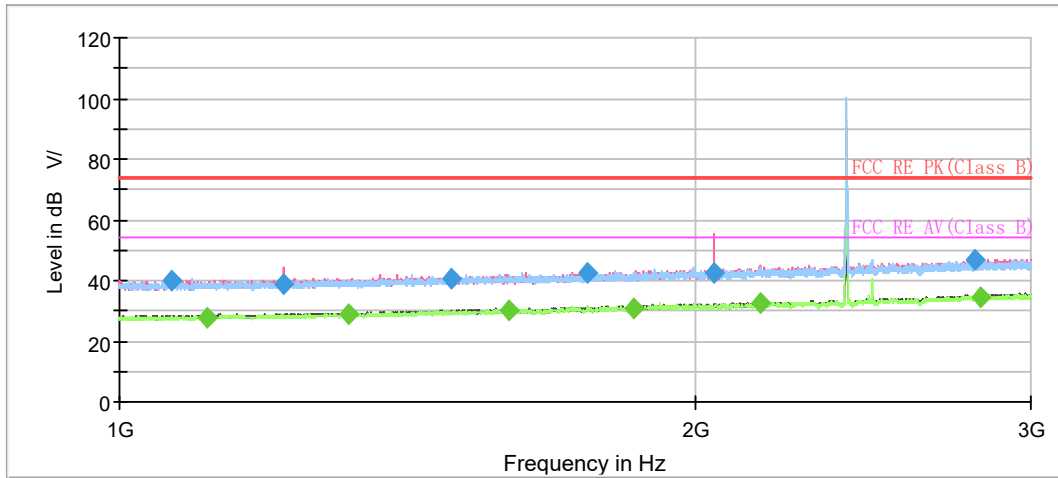
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dB $\mu\text{V/m}$)	Limit (dB $\mu\text{V/m}$)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
45.882500	19.29	40.00	20.71	207.0	V	147.0	21.0
96.121250	21.37	43.50	22.13	275.0	H	84.0	18.6
172.99250	26.19	43.50	17.31	175.0	H	253.0	19.0
241.09375	26.62	46.00	19.38	125.0	H	268.0	19.8
371.24250	22.70	46.00	23.30	100.0	H	249.0	22.5
625.09500	27.90	46.00	18.10	125.0	H	268.0	27.6

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

2. Margin = Limit – Quasi-Peak

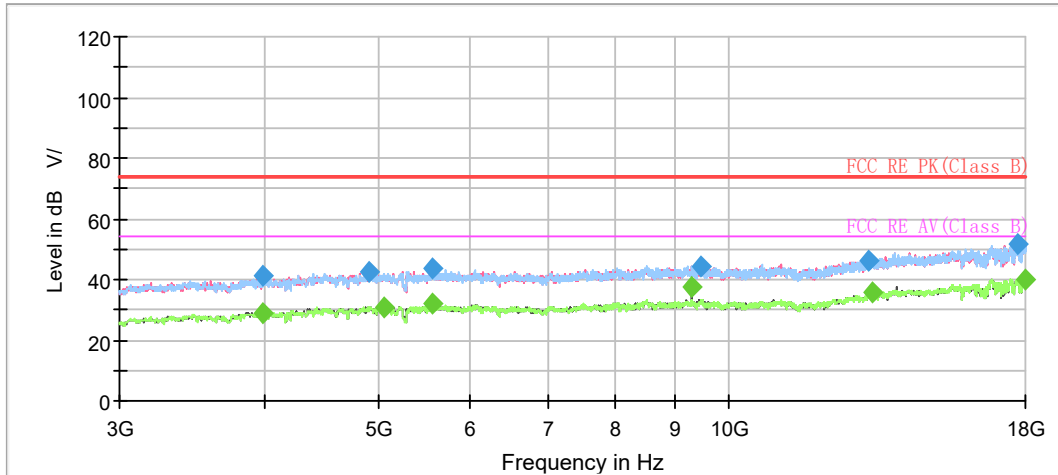
Bluetooth LE-Channel 0



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1065.000000	40.27	---	74.00	33.73	500.0	100.0	H	254.0	-9.5
1110.500000	---	27.80	54.00	26.20	500.0	100.0	V	271.0	-9.2
1219.250000	38.50	---	74.00	35.50	500.0	200.0	V	296.0	-8.5
1319.250000	---	29.13	54.00	24.87	500.0	100.0	V	30.0	-7.9
1493.250000	40.56	---	74.00	33.44	500.0	100.0	V	181.0	-6.9
1600.000000	---	30.20	54.00	23.80	500.0	100.0	V	43.0	-6.3
1756.750000	42.25	---	74.00	31.75	500.0	100.0	V	2.0	-5.6
1859.500000	---	31.03	54.00	22.97	500.0	100.0	V	30.0	-5.1
2047.000000	42.31	---	74.00	31.69	500.0	200.0	H	116.0	-4.3
2165.000000	---	32.41	54.00	21.59	500.0	200.0	V	337.0	-3.7
2805.500000	46.47	---	74.00	27.53	500.0	100.0	H	134.0	-1.4
2823.500000	---	34.69	54.00	19.31	500.0	200.0	V	247.0	-1.3



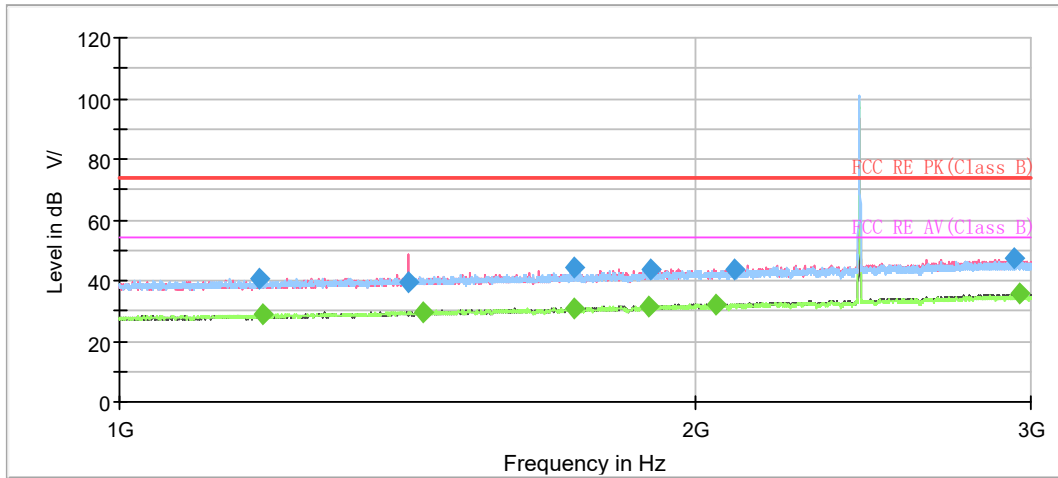
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3984.375000	---	29.00	54.00	25.00	500.0	100.0	V	115.0	-7.2
3990.000000	41.53	---	74.00	32.47	500.0	100.0	V	259.0	-7.1
4912.500000	42.54	---	74.00	31.46	500.0	200.0	H	335.0	-4.9
5058.750000	---	30.95	54.00	23.05	500.0	100.0	H	79.0	-4.8
5572.500000	43.55	---	74.00	30.45	500.0	100.0	V	47.0	-3.8
5576.250000	---	31.75	54.00	22.25	500.0	200.0	H	0.0	-3.8
9313.125000	---	37.61	54.00	16.39	500.0	100.0	V	269.0	-0.9
9470.625000	44.52	---	74.00	29.48	500.0	200.0	V	179.0	-0.2
13224.37500	46.43	---	74.00	27.57	500.0	200.0	H	351.0	3.0
13301.25000	---	35.44	54.00	18.56	500.0	100.0	H	112.0	3.3
17756.25000	51.79	---	74.00	22.21	500.0	100.0	H	11.0	10.3
17983.12500	---	40.18	54.00	13.82	500.0	200.0	H	138.0	11.0

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

2. Margin = Limit –MAX Peak/ Average

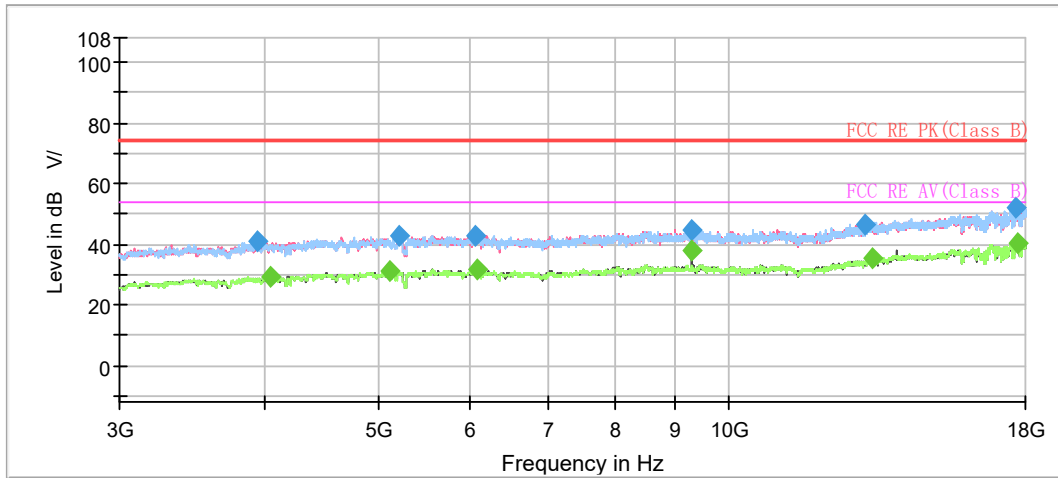
Bluetooth LE-Channel 19



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1183.000000	40.51	---	74.00	33.49	500.0	200.0	V	55.0	-8.8
1189.250000	---	28.65	54.00	25.35	500.0	100.0	H	217.0	-8.7
1417.000000	39.64	---	74.00	34.36	500.0	100.0	V	48.0	-7.3
1441.250000	---	29.72	54.00	24.28	500.0	200.0	V	2.0	-7.1
1729.500000	---	30.80	54.00	23.20	500.0	200.0	V	228.0	-5.7
1731.000000	44.03	---	74.00	29.97	500.0	200.0	H	69.0	-5.7
1891.750000	---	31.50	54.00	22.50	500.0	100.0	V	9.0	-5.0
1897.250000	43.62	---	74.00	30.38	500.0	100.0	V	132.0	-5.0
2054.500000	---	32.23	54.00	21.77	500.0	100.0	V	165.0	-4.2
2099.000000	43.68	---	74.00	30.32	500.0	200.0	V	312.0	-4.0
2938.000000	47.30	---	74.00	26.70	500.0	100.0	V	165.0	-1.0
2961.250000	---	35.43	54.00	18.57	500.0	100.0	V	266.0	-0.8



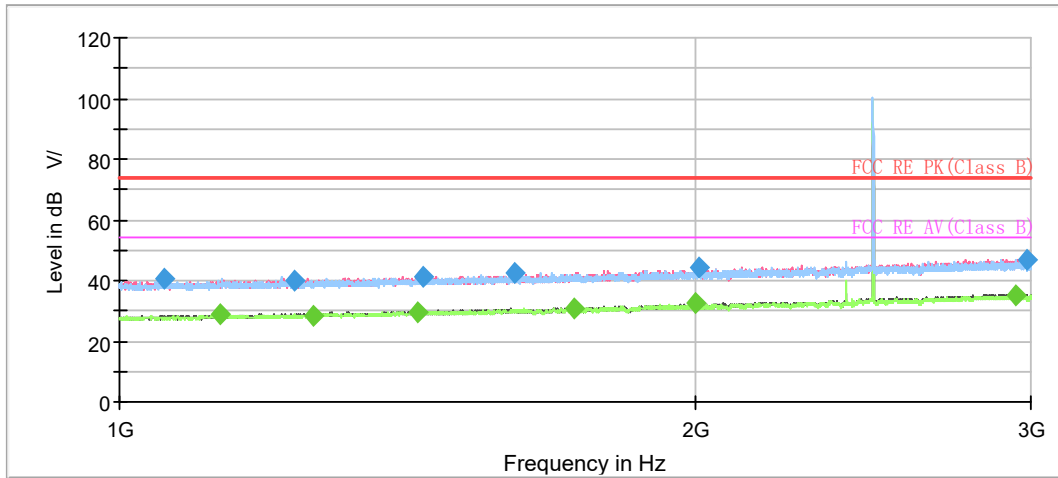
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3939.375000	40.74	---	74.00	33.26	500.0	100.0	V	294.0	-7.4
4040.625000	---	29.36	54.00	24.64	500.0	200.0	H	278.0	-7.1
5126.250000	---	30.85	54.00	23.15	500.0	200.0	H	304.0	-4.8
5223.750000	42.57	---	74.00	31.43	500.0	100.0	V	219.0	-4.6
6075.000000	42.98	---	74.00	31.02	500.0	200.0	H	356.0	-3.7
6078.750000	---	31.50	54.00	22.50	500.0	100.0	V	256.0	-3.7
9313.125000	44.85	---	74.00	29.15	500.0	100.0	V	272.0	-0.9
9313.125000	---	37.94	54.00	16.06	500.0	100.0	V	272.0	-0.9
13096.87500	46.36	---	74.00	27.64	500.0	200.0	V	47.0	2.7
13310.62500	---	35.08	54.00	18.92	500.0	200.0	V	105.0	3.3
17666.25000	51.87	---	74.00	22.13	500.0	200.0	V	287.0	10.2
17724.37500	---	40.25	54.00	13.75	500.0	100.0	H	220.0	10.3

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

2. Margin = Limit –MAX Peak/ Average

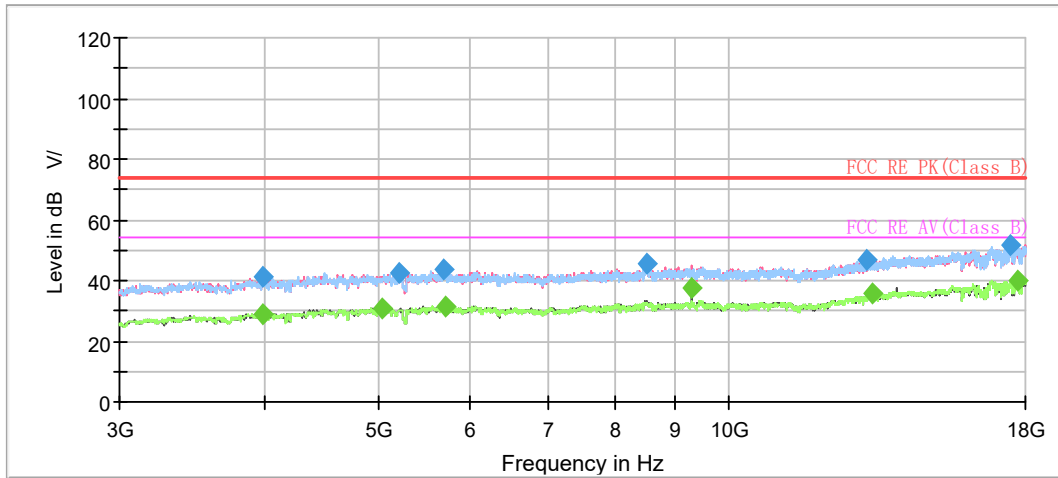
Bluetooth LE-Channel 39



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1055.250000	40.40	---	74.00	33.60	500.0	100.0	H	248.0	-9.6
1129.500000	---	28.78	54.00	25.22	500.0	100.0	V	145.0	-9.1
1234.000000	40.02	---	74.00	33.98	500.0	100.0	H	253.0	-8.4
1264.500000	---	28.34	54.00	25.66	500.0	100.0	V	0.0	-8.2
1432.500000	---	29.73	54.00	24.27	500.0	100.0	V	178.0	-7.2
1441.250000	41.52	---	74.00	32.48	500.0	200.0	V	297.0	-7.1
1609.750000	42.39	---	74.00	31.61	500.0	100.0	V	82.0	-6.3
1731.750000	---	30.95	54.00	23.05	500.0	100.0	V	98.0	-5.7
2002.250000	---	32.41	54.00	21.59	500.0	200.0	V	64.0	-4.4
2011.250000	44.36	---	74.00	29.64	500.0	200.0	V	216.0	-4.4
2948.000000	---	35.34	54.00	18.66	500.0	200.0	V	355.0	-0.9
2983.500000	46.80	---	74.00	27.20	500.0	200.0	V	336.0	-0.7



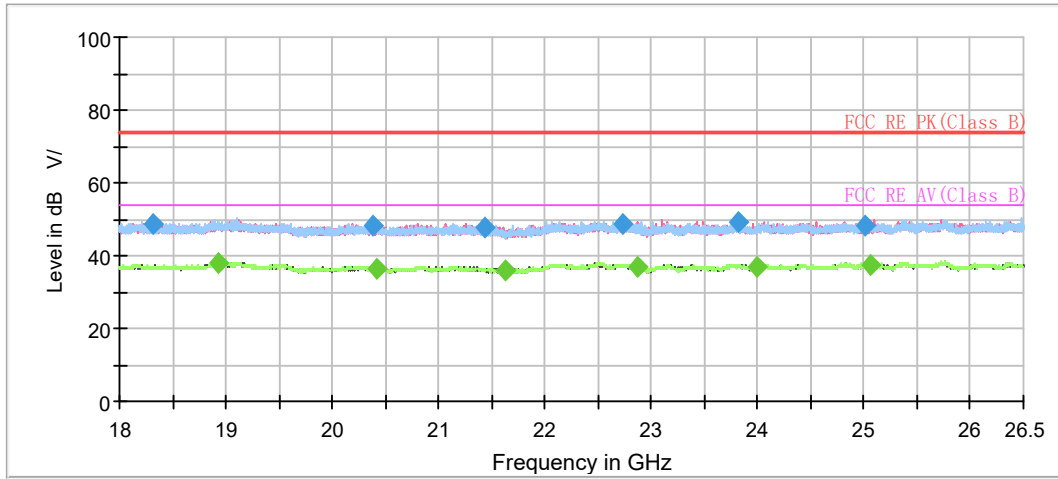
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3988.125000	40.94	---	74.00	33.06	500.0	200.0	V	56.0	-7.1
3988.125000	---	29.00	54.00	25.00	500.0	200.0	H	347.0	-7.1
5051.250000	---	30.86	54.00	23.14	500.0	200.0	V	254.0	-4.9
5212.500000	42.35	---	74.00	31.65	500.0	200.0	H	326.0	-4.7
5707.500000	43.44	---	74.00	30.56	500.0	100.0	V	75.0	-3.7
5715.000000	---	31.45	54.00	22.55	500.0	200.0	V	227.0	-3.7
8510.625000	45.24	---	74.00	28.76	500.0	100.0	H	134.0	-1.6
9313.125000	---	37.57	54.00	16.43	500.0	100.0	V	277.0	-0.9
13179.37500	46.60	---	74.00	27.40	500.0	200.0	H	357.0	2.7
13303.12500	---	35.43	54.00	18.57	500.0	200.0	H	232.0	3.3
17490.00000	51.50	---	74.00	22.50	500.0	100.0	H	30.0	9.8
17722.50000	---	40.20	54.00	13.80	500.0	200.0	V	168.0	10.3

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

2. Margin = Limit –MAX Peak/ Average

During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, Bluetooth LE-Channel 19 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

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
18313.43750	48.97	---	74.00	25.03	500.0	100.0	H	7.0	-4.1
18932.87500	---	37.85	54.00	16.15	500.0	100.0	V	350.0	-3.7
20382.12500	48.30	---	74.00	25.70	500.0	200.0	V	147.0	-3.8
20415.06250	---	36.64	54.00	17.36	500.0	100.0	V	0.0	-3.7
21439.31250	47.87	---	74.00	26.13	500.0	100.0	H	229.0	-3.7
21631.62500	---	35.73	54.00	18.27	500.0	100.0	V	342.0	-3.5
22729.18750	48.92	---	74.00	25.08	500.0	200.0	H	347.0	-2.5
22873.68750	---	36.98	54.00	17.02	500.0	100.0	V	208.0	-2.6
23822.50000	49.37	---	74.00	24.63	500.0	100.0	H	261.0	-1.9
23989.31250	---	36.93	54.00	17.07	500.0	100.0	V	337.0	-2.0
25002.93750	48.44	---	74.00	25.56	500.0	200.0	H	79.0	-1.6
25067.75000	---	37.39	54.00	16.61	500.0	200.0	H	211.0	-1.5

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

2. Margin = Limit –MAX Peak/ Average

5.7. Conducted Emission

Ambient Condition

Temperature	Relative humidity
15°C ~ 35°C	20% ~ 80%

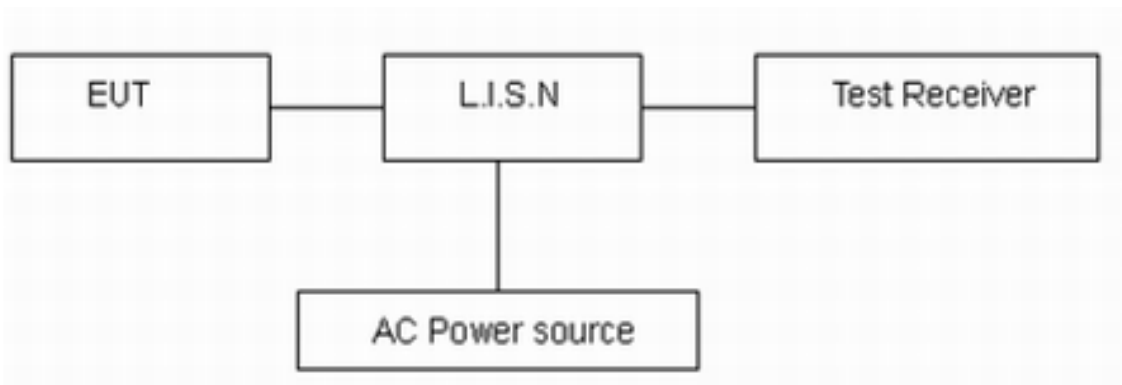
Methods of Measurement

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

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

The test is in transmitting mode.

Test Setup



Note: AC Power source is used to change the voltage 120V/60Hz.

Limits

Frequency (MHz)	Conducted Limits(dBμV)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56 *	56 to 46*
0.5 - 5	56	46
5 - 30	60	50
*: Decreases with the logarithm of the frequency.		

Measurement Uncertainty

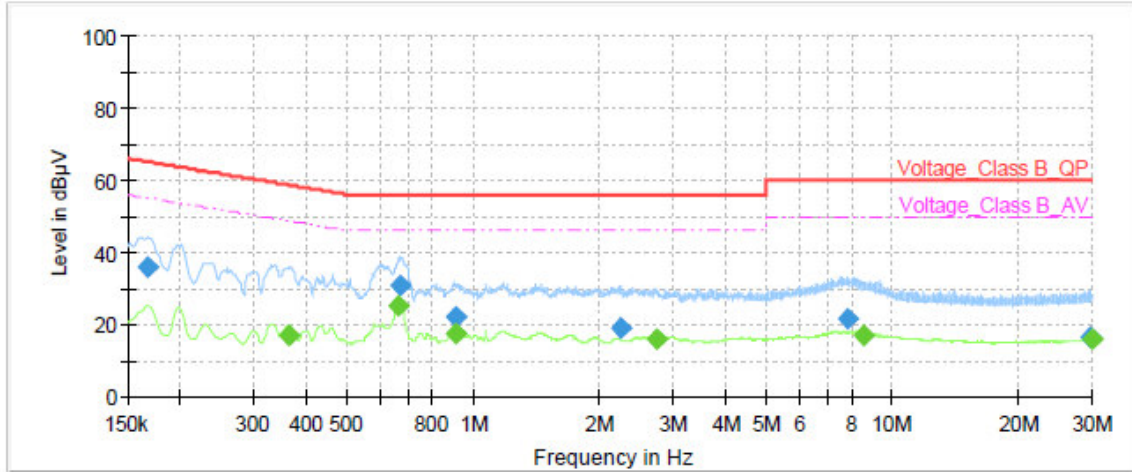
The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 1.96$, $U = 2.69$ dB.

Test Results:

Following plots, Blue trace uses the peak detection and Green trace uses the average detection.

Wi-Fi 2.4G

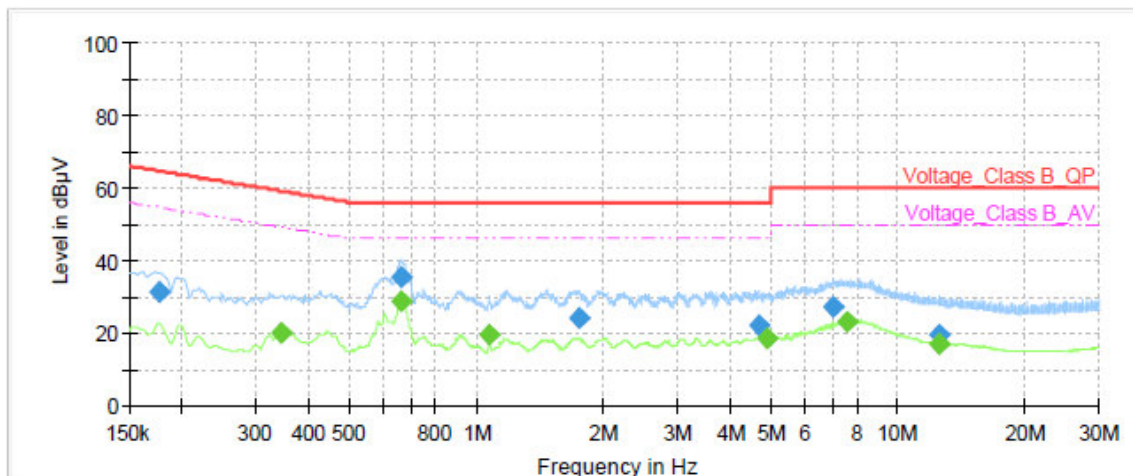
During the test, the Conducted Emission was performed in all modes with all channels, 802.11ax HE40 CH9 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.17	36.01	---	65.06	29.05	1000.0	9.000	L1	ON	21.0
0.36	---	16.83	48.69	31.86	1000.0	9.000	L1	ON	21.0
0.66	---	25.16	46.00	20.84	1000.0	9.000	L1	ON	20.7
0.67	30.96	---	56.00	25.04	1000.0	9.000	L1	ON	20.7
0.91	22.28	---	56.00	33.72	1000.0	9.000	L1	ON	20.3
0.91	---	17.66	46.00	28.34	1000.0	9.000	L1	ON	20.3
2.25	19.20	---	56.00	36.80	1000.0	9.000	L1	ON	19.7
2.75	---	15.86	46.00	30.14	1000.0	9.000	L1	ON	19.6
7.86	21.39	---	60.00	38.61	1000.0	9.000	L1	ON	19.5
8.57	---	17.11	50.00	32.89	1000.0	9.000	L1	ON	19.5
29.77	16.65	---	60.00	43.35	1000.0	9.000	L1	ON	19.7
29.86	---	15.82	50.00	34.18	1000.0	9.000	L1	ON	19.7

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



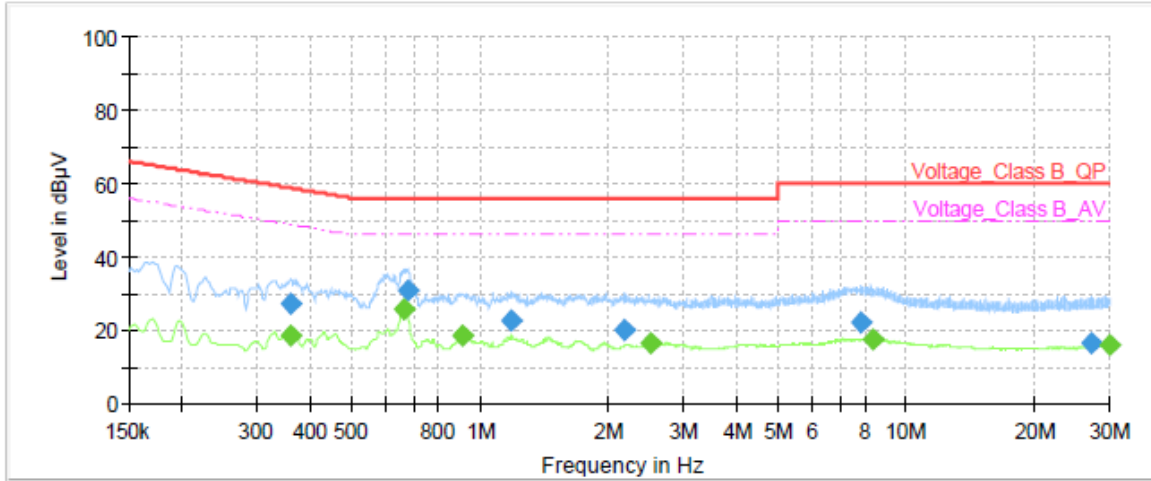
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.18	31.48	---	64.63	33.15	1000.0	9.000	N	ON	21.1
0.35	---	20.07	49.06	29.00	1000.0	9.000	N	ON	21.0
0.66	35.29	---	56.00	20.71	1000.0	9.000	N	ON	20.7
0.66	---	28.68	46.00	17.32	1000.0	9.000	N	ON	20.7
1.07	---	19.56	46.00	26.44	1000.0	9.000	N	ON	20.2
1.75	23.93	---	56.00	32.07	1000.0	9.000	N	ON	19.8
4.67	22.12	---	56.00	33.88	1000.0	9.000	N	ON	19.5
4.91	---	18.49	46.00	27.51	1000.0	9.000	N	ON	19.5
7.04	27.14	---	60.00	32.86	1000.0	9.000	N	ON	19.5
7.55	---	22.96	50.00	27.04	1000.0	9.000	N	ON	19.5
12.51	---	17.17	50.00	32.83	1000.0	9.000	N	ON	19.6
12.55	19.45	---	60.00	40.55	1000.0	9.000	N	ON	19.6

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz

Bluetooth LE

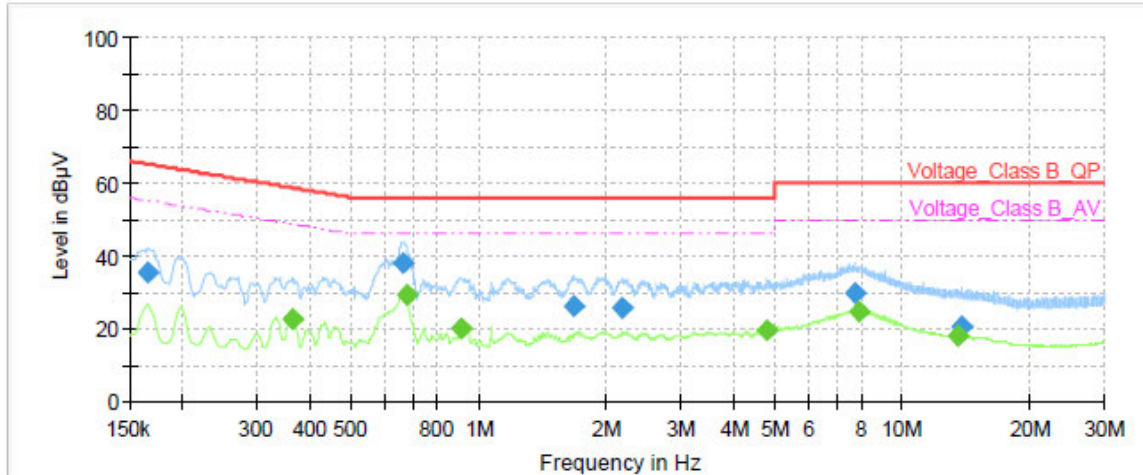
During the test, the Conducted Emission was performed in all modes with all channels, Bluetooth LE-Channel 19 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.36	---	18.37	48.75	30.38	1000.0	9.000	L1	ON	21.0
0.36	27.16	---	58.75	31.59	1000.0	9.000	L1	ON	21.0
0.66	---	25.60	46.00	20.40	1000.0	9.000	L1	ON	20.7
0.67	30.62	---	56.00	25.38	1000.0	9.000	L1	ON	20.7
0.91	---	18.34	46.00	27.66	1000.0	9.000	L1	ON	20.3
1.19	22.66	---	56.00	33.34	1000.0	9.000	L1	ON	20.1
2.18	19.80	---	56.00	36.20	1000.0	9.000	L1	ON	19.7
2.51	---	16.18	46.00	29.82	1000.0	9.000	L1	ON	19.6
7.86	22.17	---	60.00	37.83	1000.0	9.000	L1	ON	19.5
8.40	---	17.65	50.00	32.35	1000.0	9.000	L1	ON	19.5
27.24	16.32	---	60.00	43.68	1000.0	9.000	L1	ON	19.7
29.99	---	15.81	50.00	34.19	1000.0	9.000	L1	ON	19.7

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.17	35.22	---	65.17	29.95	1000.0	9.000	N	ON	21.0
0.36	---	22.42	48.69	26.27	1000.0	9.000	N	ON	21.0
0.66	37.81	---	56.00	18.19	1000.0	9.000	N	ON	20.7
0.67	---	29.07	46.00	16.93	1000.0	9.000	N	ON	20.7
0.91	---	20.08	46.00	25.92	1000.0	9.000	N	ON	20.3
1.67	26.05	---	56.00	29.95	1000.0	9.000	N	ON	19.8
2.17	25.62	---	56.00	30.38	1000.0	9.000	N	ON	19.7
4.78	---	19.69	46.00	26.31	1000.0	9.000	N	ON	19.5
7.72	29.56	---	60.00	30.44	1000.0	9.000	N	ON	19.5
7.90	---	24.40	50.00	25.60	1000.0	9.000	N	ON	19.5
13.49	---	17.79	50.00	32.21	1000.0	9.000	N	ON	19.6
13.80	20.39	---	60.00	39.61	1000.0	9.000	N	ON	19.6

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz

6. Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Power sensor	R&S	NRP18S	101954	2024-05-07	2025-05-06
Spectrum Analyzer	KEYSIGHT	N9020A	MY51330870	2024-05-07	2025-05-06
Radiated Emission					
EMI Test Receiver	R&S	ESR	102389	2024-05-07	2025-05-06
EMI Test Receiver	R&S	ESCI3	100948	2024-05-07	2025-05-06
Signal Analyzer	R&S	FSV40	101298	2024-05-07	2025-05-06
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2023-04-16	2026-04-15
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	01111	2022-10-25	2025-10-24
Horn Antenna	R&S	HF 907	102723	2023-11-24	2026-11-23
Horn Antenna	ETS-Lindgren	3160-09	00102643	2021-10-10	2024-10-09
Software	R&S	EMC32	9.26.01	/	/
Conducted Emission					
EMI Test Receiver	R&S	ESR	102389	2024-05-07	2025-05-06
EMI Test Receiver	R&S	ESCI3	100948	2024-05-07	2025-05-06
Signal Analyzer	R&S	FSV40	101298	2024-05-07	2025-05-06

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

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