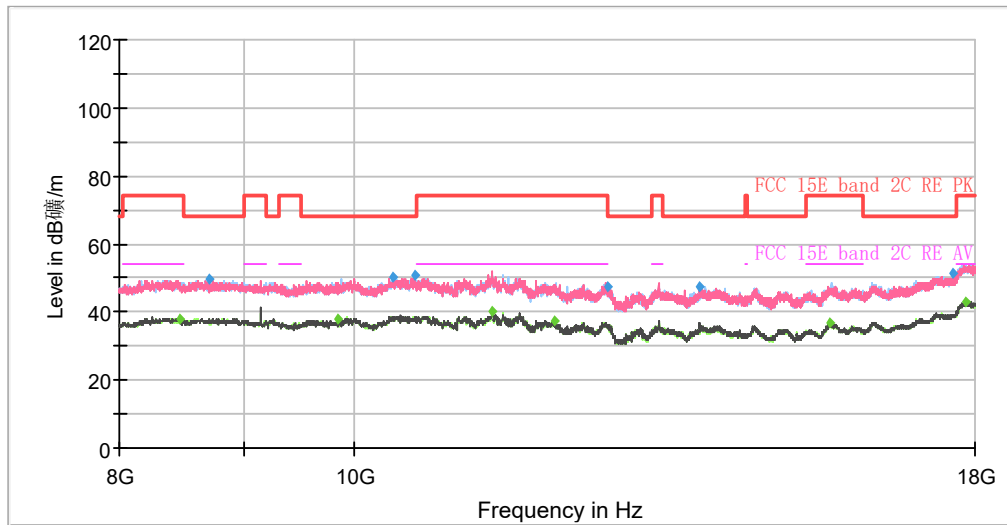
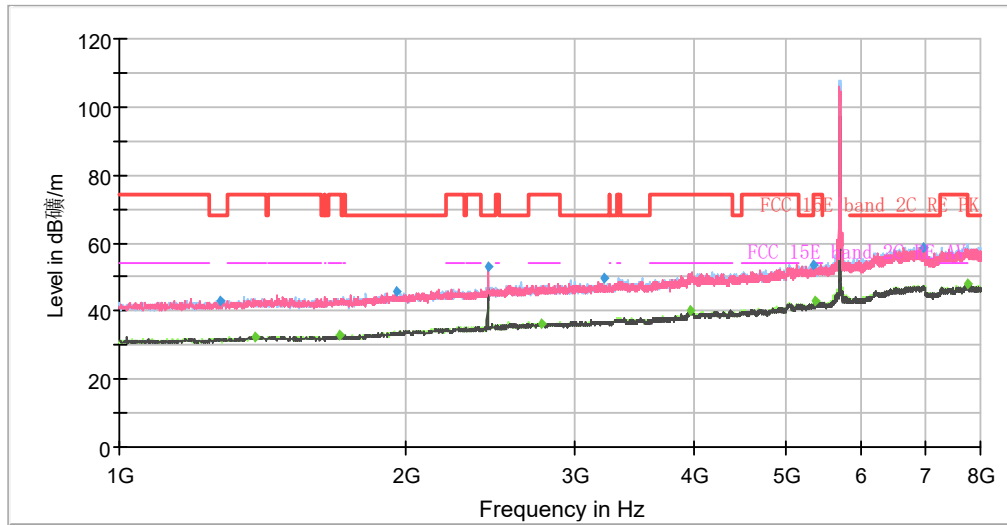




Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8468.75	---	37.86	54.00	16.14	500.00	100.0	H	57.00	1
8718.75	49.43	---	68.20	18.77	500.00	200.0	H	321.00	2
9848.75	---	37.76	---	---	500.00	200.0	V	0.00	1
10366.25	50.26	---	68.20	17.94	500.00	200.0	H	32.00	2
10587.50	50.60	---	68.20	17.60	500.00	200.0	V	12.00	3
11388.75	---	40.45	54.00	13.55	500.00	100.0	H	15.00	5
12090.00	---	37.51	54.00	16.49	500.00	100.0	V	356.00	6
12713.75	47.36	---	68.20	20.84	500.00	100.0	V	344.00	5
13868.75	47.66	---	68.20	20.54	500.00	100.0	H	21.00	5
15696.25	---	36.60	54.00	17.40	500.00	100.0	H	220.00	7
17637.50	51.10	---	68.20	17.10	500.00	200.0	H	300.00	13
17853.75	---	42.92	54.00	11.08	500.00	100.0	V	348.00	15

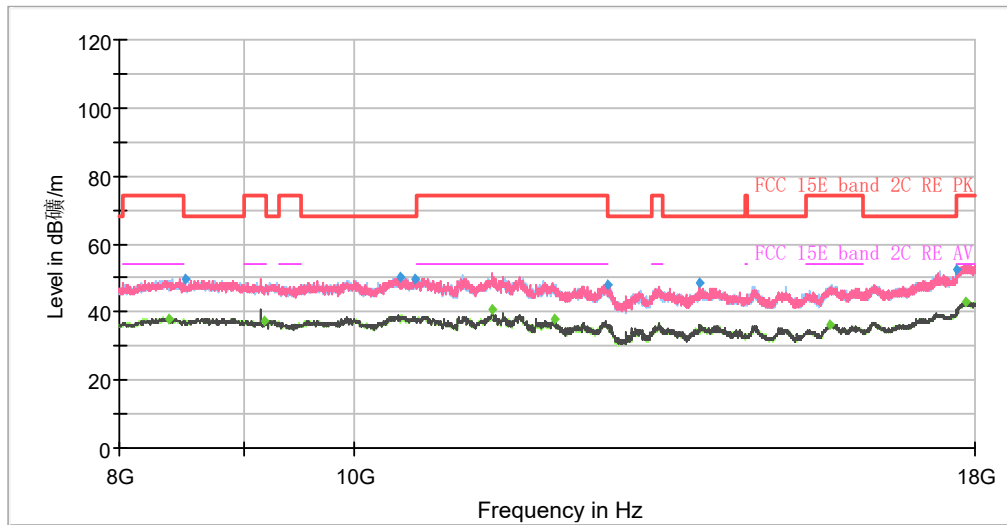
802.11n (HT20) CH140



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

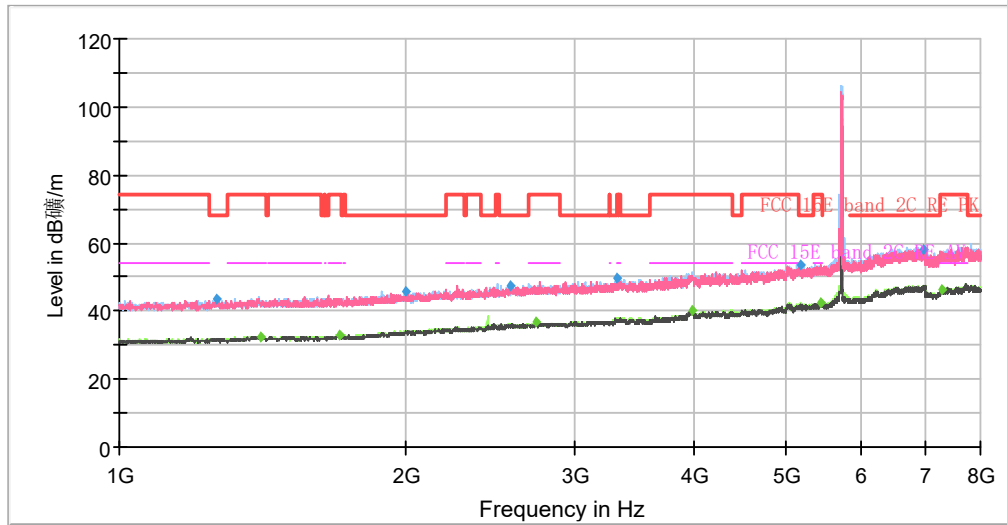
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1277.38	43.11	---	68.20	25.09	500.00	100.0	H	60.00	-12
1387.63	---	32.47	54.00	21.53	500.00	200.0	V	94.00	-11
1702.63	---	32.94	54.00	21.06	500.00	100.0	H	0.00	-10
1952.88	45.82	---	68.20	22.38	500.00	100.0	V	201.00	-8
2438.50	52.89	---	68.20	15.31	500.00	200.0	V	318.00	-6
2769.25	---	36.56	54.00	17.44	500.00	200.0	V	34.00	-5
3224.25	49.77	---	68.20	18.43	500.00	100.0	H	86.00	-4
3975.00	---	39.98	54.00	14.02	500.00	200.0	V	2.00	-1
5333.88	53.86	---	68.20	14.34	500.00	200.0	V	0.00	2
5377.63	---	42.78	54.00	11.22	500.00	200.0	H	351.00	2
6983.25	58.83	---	68.20	9.37	500.00	200.0	H	208.00	8
7749.75	---	47.81	54.00	6.19	500.00	200.0	H	337.00	11



Radiates Emission from 8GHz 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)
8381.25	---	38.04	54.00	15.96	500.00	200.0	H	157.00	1
8511.25	49.71	---	68.20	18.49	500.00	100.0	H	15.00	1
9186.25	---	37.46	54.00	16.54	500.00	100.0	V	339.00	1
10442.50	50.39	---	68.20	17.81	500.00	200.0	V	244.00	2
10588.75	49.81	---	68.20	18.39	500.00	100.0	V	0.00	3
11388.75	---	40.50	54.00	13.50	500.00	100.0	V	325.00	5
12091.25	---	37.96	54.00	16.04	500.00	200.0	V	52.00	6
12710.00	48.16	---	68.20	20.04	500.00	100.0	H	21.00	5
13868.75	48.51	---	68.20	19.69	500.00	100.0	V	353.00	5
15687.50	---	36.51	54.00	17.49	500.00	200.0	H	358.00	7
17696.25	52.68	---	68.20	15.52	500.00	200.0	V	17.00	13
17853.75	---	42.92	54.00	11.08	500.00	200.0	H	349.00	15

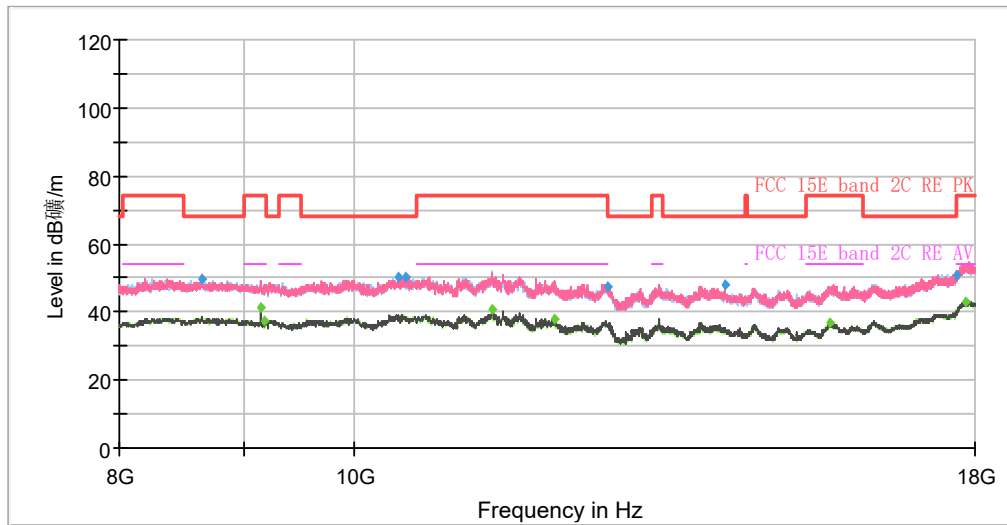
802.11n (HT20) CH144



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

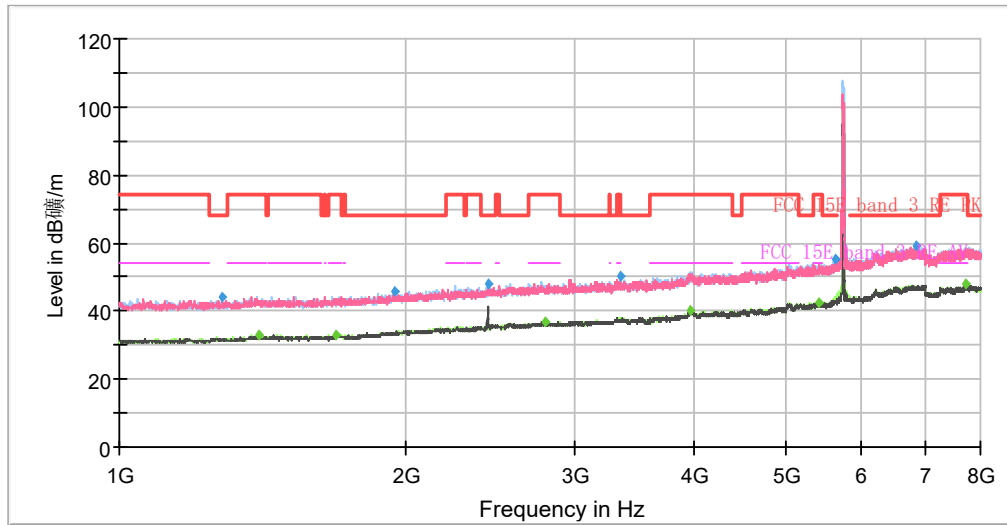
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1266.00	43.34	---	68.20	24.86	500.00	200.0	H	196.00	-11
1406.88	---	32.51	54.00	21.49	500.00	200.0	V	98.00	-11
1703.50	---	32.84	54.00	21.16	500.00	200.0	V	36.00	-10
1995.75	45.62	---	68.20	22.58	500.00	200.0	H	269.00	-8
2575.88	47.70	---	68.20	20.51	500.00	200.0	H	345.00	-5
2741.25	---	36.59	54.00	17.41	500.00	200.0	V	0.00	-5
3329.25	49.44	---	68.20	18.76	500.00	200.0	H	345.00	-3
3984.63	---	40.03	54.00	13.97	500.00	100.0	H	1.00	-1
5170.25	53.78	---	68.20	14.42	500.00	200.0	V	4.00	2
5444.13	---	42.41	54.00	11.59	500.00	200.0	H	349.00	2
6979.75	58.17	---	68.20	10.03	500.00	200.0	H	226.00	8
7288.63	---	46.28	54.00	7.72	500.00	100.0	H	16.00	10



Radiates Emission from 8GHz 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)
8648.75	49.91	---	68.20	18.29	500.00	100.0	H	15.00	1
9151.25	---	41.22	54.00	12.78	500.00	200.0	V	4.00	1
9183.75	---	37.37	54.00	16.63	500.00	200.0	H	139.00	1
10422.50	50.24	---	68.20	17.96	500.00	200.0	H	124.00	2
10488.75	50.00	---	68.20	18.20	500.00	100.0	V	359.00	2
11387.50	---	40.67	54.00	13.33	500.00	100.0	H	347.00	5
12092.50	---	37.94	54.00	16.06	500.00	100.0	V	213.00	6
12711.25	47.31	---	68.20	20.89	500.00	100.0	H	2.00	5
14212.50	47.96	---	68.20	20.24	500.00	100.0	V	0.00	5
15701.25	---	36.72	54.00	17.28	500.00	100.0	H	128.00	7
17697.50	50.81	---	68.20	17.39	500.00	200.0	V	4.00	13
17853.75	---	43.23	54.00	10.78	500.00	100.0	V	77.00	15

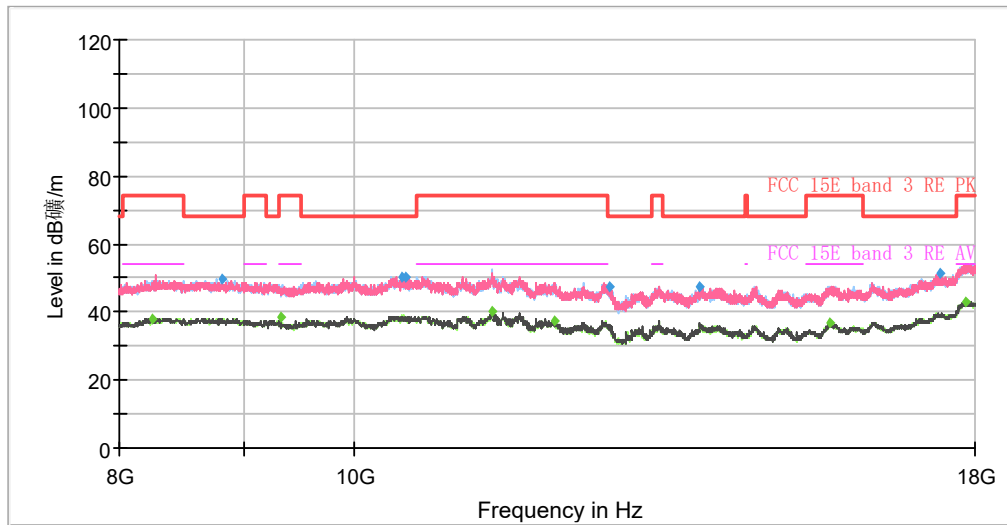
802.11n (HT20) CH149



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

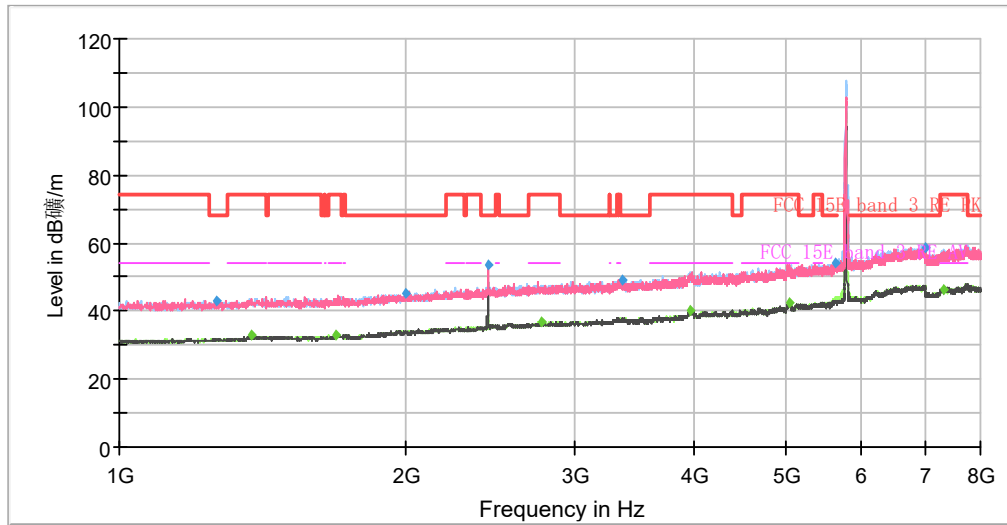
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1281.75	43.85	---	68.20	24.35	500.00	200.0	V	358.00	-12
1399.88	---	32.83	54.00	21.17	500.00	200.0	V	336.00	-11
1689.50	---	33.14	54.00	20.86	500.00	200.0	V	351.00	-10
1940.63	45.58	---	68.20	22.62	500.00	100.0	H	184.00	-8
2434.13	48.13	---	68.20	20.07	500.00	100.0	V	16.00	-6
2792.00	---	36.67	54.00	17.33	500.00	100.0	H	308.00	-5
3359.00	49.97	---	68.20	18.23	500.00	100.0	H	285.00	-3
3966.25	---	40.10	54.00	13.90	500.00	200.0	V	358.00	-1
5417.88	---	42.64	54.00	11.36	500.00	100.0	H	308.00	2
5636.63	55.39	---	68.20	12.81	500.00	200.0	H	55.00	3
6857.25	59.03	---	68.20	9.17	500.00	200.0	H	4.00	8
7734.00	---	48.09	54.00	5.91	500.00	100.0	H	297.00	11



Radiates Emission from 8GHz 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)
8253.75	---	38.14	54.00	15.86	500.00	200.0	V	229.00	1
8821.25	49.82	---	68.20	18.38	500.00	100.0	H	0.00	1
9320.00	---	38.36	54.00	15.64	500.00	100.0	V	0.00	1
10455.00	50.50	---	68.20	17.70	500.00	100.0	H	72.00	2
10486.25	50.16	---	68.20	18.04	500.00	200.0	H	172.00	2
11387.50	---	40.41	54.00	13.59	500.00	100.0	V	348.00	5
12091.25	---	37.66	54.00	16.34	500.00	200.0	H	232.00	6
12723.75	47.49	---	68.20	20.71	500.00	200.0	H	97.00	5
13867.50	47.38	---	68.20	20.82	500.00	200.0	H	345.00	5
15685.00	---	36.88	54.00	17.12	500.00	100.0	H	12.00	7
17426.25	51.19	---	68.20	17.01	500.00	100.0	H	251.00	12
17851.25	---	42.90	54.00	11.10	500.00	200.0	V	244.00	15

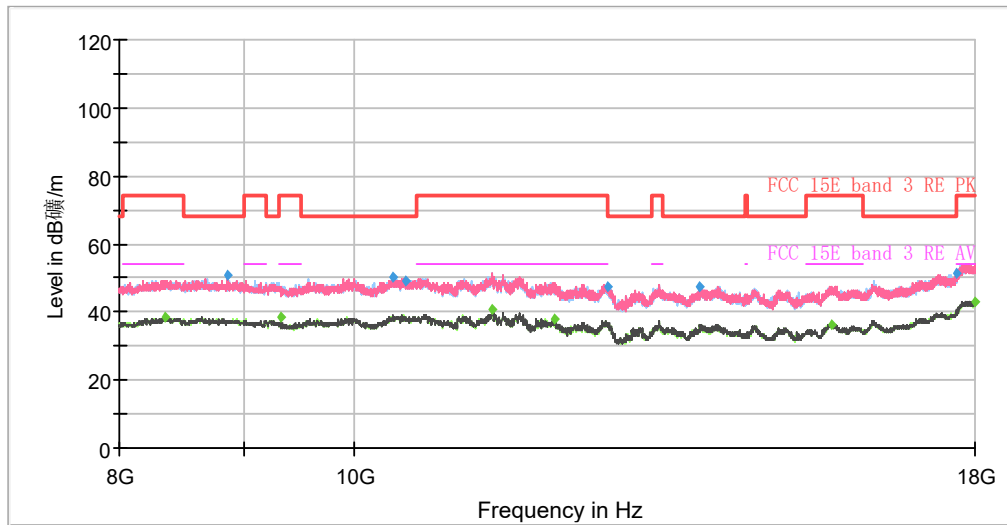
802.11n (HT20) CH157



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

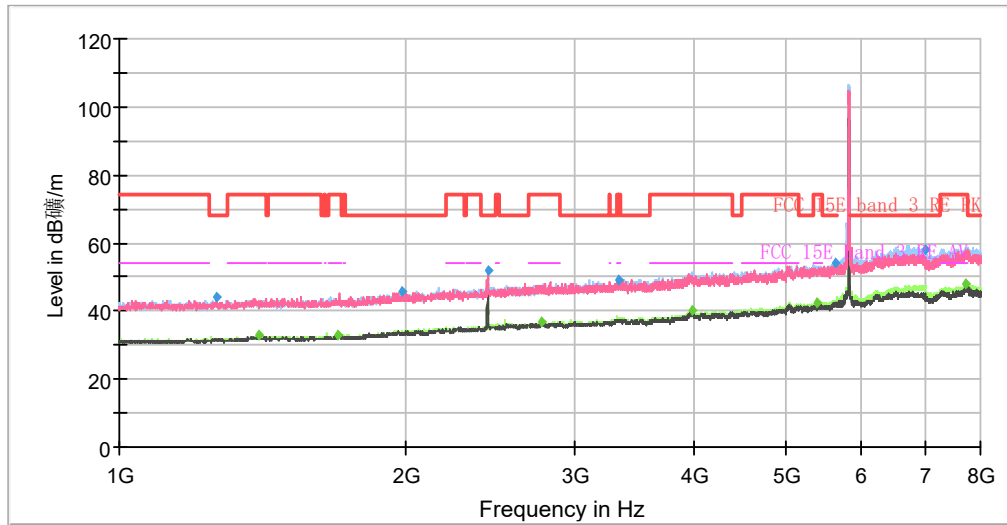
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1266.00	43.03	---	68.20	25.17	500.00	100.0	H	337.00	-11
1378.00	---	32.89	54.00	21.11	500.00	100.0	H	356.00	-11
1686.88	---	33.05	54.00	20.95	500.00	200.0	V	106.00	-10
1998.38	45.03	---	68.20	23.17	500.00	100.0	V	74.00	-8
2438.50	53.80	---	68.20	14.40	500.00	200.0	V	11.00	-6
2776.25	---	36.78	54.00	17.22	500.00	200.0	H	2.00	-5
3372.13	49.30	---	68.20	18.90	500.00	200.0	V	166.00	-3
3969.75	---	40.07	54.00	13.93	500.00	200.0	V	304.00	-1
5043.38	---	42.49	54.00	11.51	500.00	100.0	H	263.00	2
5637.50	54.31	---	68.20	13.89	500.00	100.0	H	357.00	3
6988.50	58.40	---	68.20	9.80	500.00	200.0	V	339.00	8
7307.00	---	46.06	54.00	7.94	500.00	100.0	H	235.00	9



Radiates Emission from 8GHz 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)
8353.75	---	38.27	54.00	15.73	500.00	200.0	H	65.00	1
8862.50	50.71	---	68.20	17.49	500.00	200.0	V	38.00	1
9320.00	---	38.34	54.00	15.66	500.00	100.0	V	349.00	1
10365.00	50.48	---	68.20	17.72	500.00	100.0	V	344.00	2
10490.00	49.35	---	68.20	18.85	500.00	200.0	V	3.00	2
11388.75	---	40.65	54.00	13.35	500.00	200.0	H	246.00	5
12092.50	---	37.90	54.00	16.10	500.00	100.0	V	352.00	6
12710.00	47.45	---	68.20	20.75	500.00	100.0	V	263.00	5
13875.00	47.51	---	68.20	20.69	500.00	200.0	H	354.00	5
15711.25	---	36.44	54.00	17.56	500.00	200.0	V	22.00	7
17697.50	51.17	---	68.20	17.03	500.00	200.0	V	161.00	13
17986.25	---	43.15	54.00	10.85	500.00	200.0	H	260.00	16

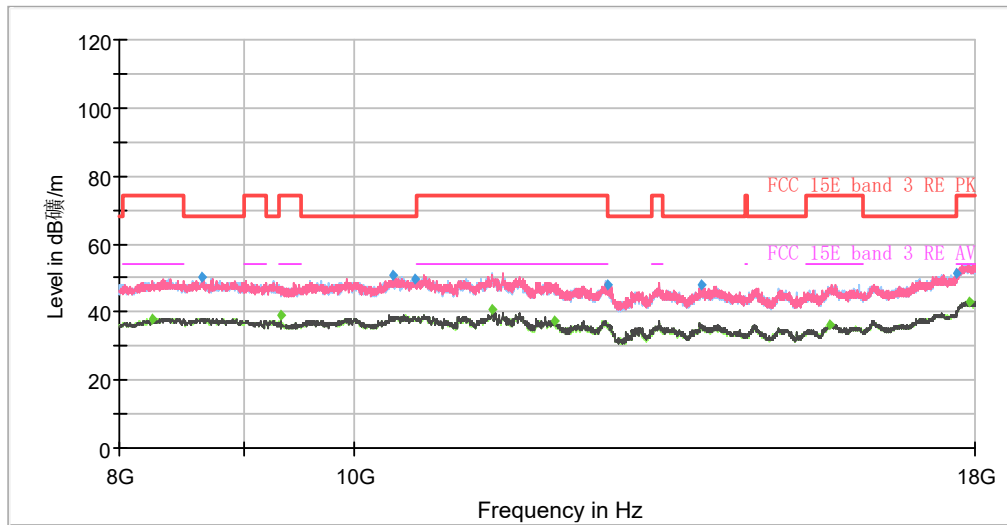
802.11n (HT20) CH165



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

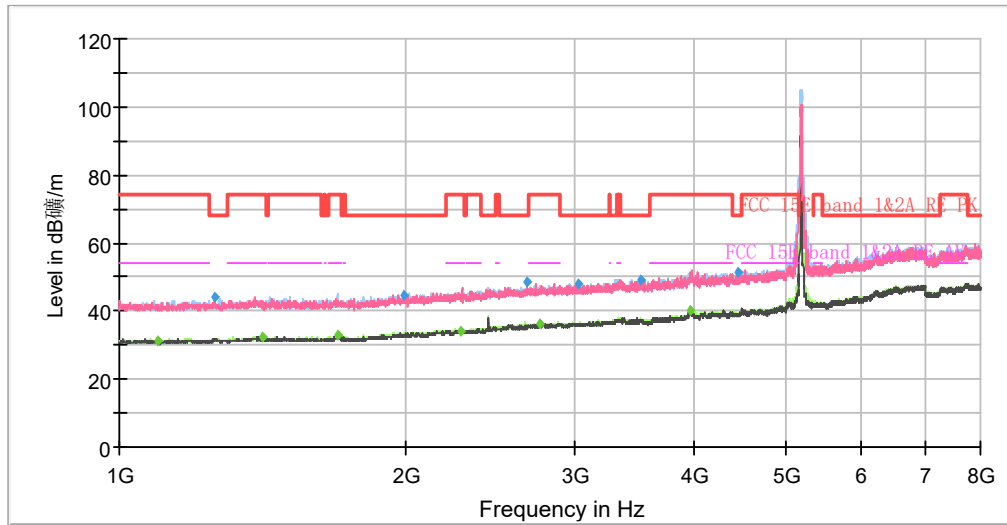
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1263.38	44.33	---	68.20	23.87	500.00	200.0	V	115.00	-11
1402.50	---	32.70	54.00	21.30	500.00	200.0	H	47.00	-11
1696.50	---	33.02	54.00	20.98	500.00	200.0	H	0.00	-10
1980.88	45.59	---	68.20	22.61	500.00	100.0	V	17.00	-8
2435.00	51.65	---	68.20	16.55	500.00	200.0	V	359.00	-6
2772.75	---	36.80	54.00	17.20	500.00	200.0	H	47.00	-5
3343.25	49.36	---	68.20	18.84	500.00	100.0	H	0.00	-3
3994.25	---	40.08	54.00	13.92	500.00	100.0	H	324.00	-1
5380.25	---	42.45	54.00	11.55	500.00	100.0	H	122.00	2
5638.38	53.95	---	68.20	14.25	500.00	100.0	H	324.00	3
6989.38	58.09	---	68.20	10.11	500.00	200.0	H	0.00	8
7737.50	---	47.90	54.00	6.10	500.00	100.0	H	253.00	11



Radiates Emission from 8GHz 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)
8251.25	---	38.15	54.00	15.85	500.00	200.0	V	231.00	1
8647.50	50.08	---	68.20	18.12	500.00	100.0	V	357.00	1
9320.00	---	38.80	54.00	15.20	500.00	100.0	V	353.00	1
10366.25	50.71	---	68.20	17.49	500.00	200.0	H	245.00	2
10586.25	49.83	---	68.20	18.37	500.00	100.0	V	357.00	3
11388.75	---	40.82	54.00	13.18	500.00	100.0	H	16.00	5
12088.75	---	37.67	54.00	16.33	500.00	100.0	H	22.00	6
12720.00	47.93	---	68.20	20.27	500.00	100.0	H	29.00	5
13883.75	47.88	---	68.20	20.32	500.00	100.0	V	351.00	5
15690.00	---	36.44	54.00	17.56	500.00	200.0	V	81.00	7
17691.25	51.08	---	68.20	17.12	500.00	100.0	H	5.00	13
17901.25	---	43.00	54.00	11.00	500.00	100.0	V	251.00	16

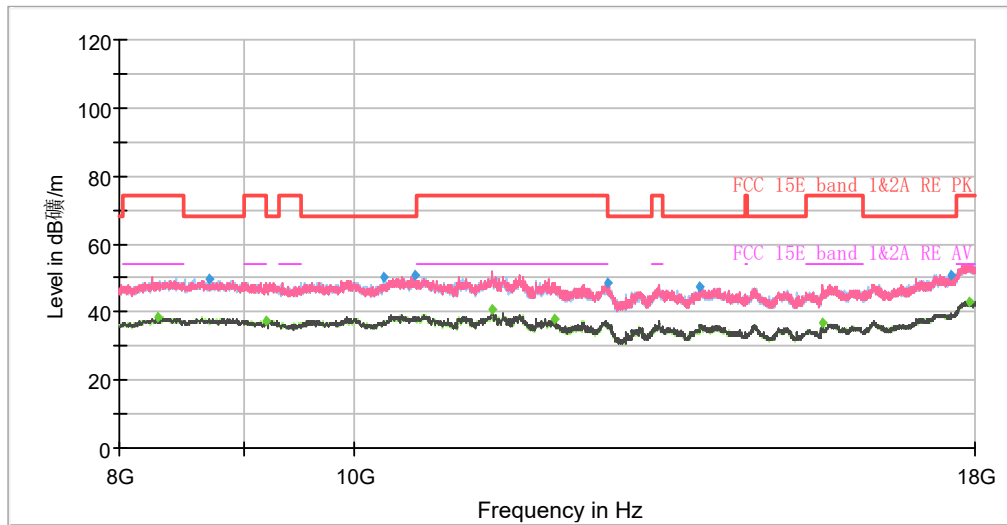
802.11n (HT40) CH38



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

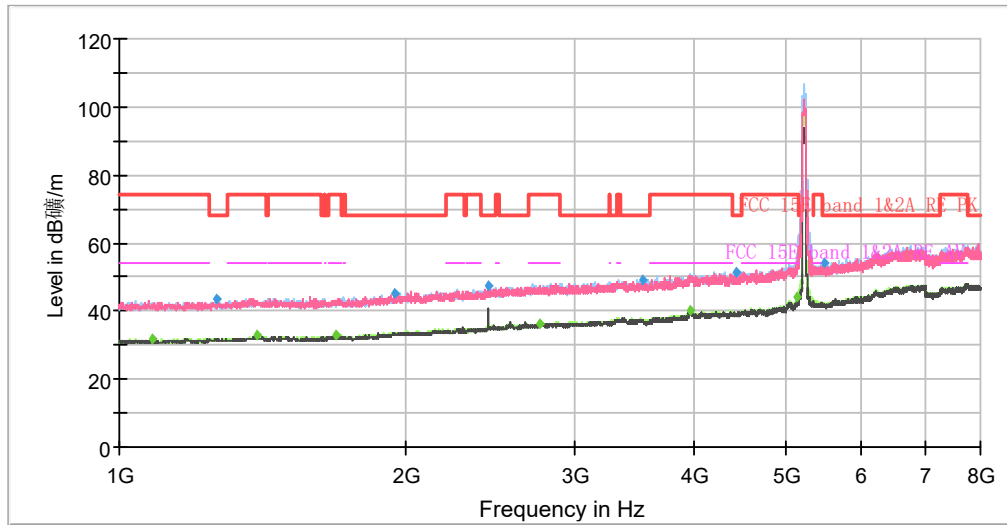
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1095.38	---	31.20	54.00	22.80	500.00	100.0	H	264.00	-12
1260.75	43.90	---	68.20	24.30	500.00	100.0	V	13.00	-11
1412.13	---	32.38	54.00	21.62	500.00	200.0	H	59.00	-11
1695.63	---	32.66	54.00	21.34	500.00	100.0	H	264.00	-10
1985.25	44.93	---	68.20	23.27	500.00	100.0	H	358.00	-8
2285.38	---	33.90	54.00	20.10	500.00	100.0	H	311.00	-7
2673.88	48.37	---	68.20	19.83	500.00	100.0	V	62.00	-5
2760.50	---	36.39	54.00	17.61	500.00	100.0	V	34.00	-5
3035.25	47.76	---	68.20	20.44	500.00	100.0	V	9.00	-4
3527.00	49.24	---	68.20	18.96	500.00	200.0	V	358.00	-3
3962.75	---	39.99	54.00	14.01	500.00	100.0	V	34.00	-1
4452.75	51.24	---	68.20	16.96	500.00	200.0	H	39.00	-1



Radiates Emission from 8GHz 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)
8303.75	---	38.46	54.00	15.54	500.00	200.0	H	123.00	1
8710.00	49.75	---	68.20	18.45	500.00	200.0	H	330.00	2
9195.00	---	37.27	54.00	16.73	500.00	100.0	H	0.00	1
10285.00	50.20	---	68.20	18.00	500.00	100.0	H	206.00	2
10586.25	50.62	---	68.20	17.58	500.00	100.0	V	358.00	3
11382.50	---	40.68	54.00	13.32	500.00	100.0	V	357.00	5
12092.50	---	37.79	54.00	16.21	500.00	100.0	V	185.00	6
12713.75	48.31	---	68.20	19.89	500.00	100.0	V	6.00	5
13866.25	47.72	---	68.20	20.48	500.00	200.0	H	47.00	5
15580.00	---	36.86	54.00	17.14	500.00	200.0	H	47.00	6
17612.50	50.67	---	68.20	17.53	500.00	100.0	V	170.00	12
17915.00	---	43.02	54.00	10.98	500.00	200.0	H	286.00	16

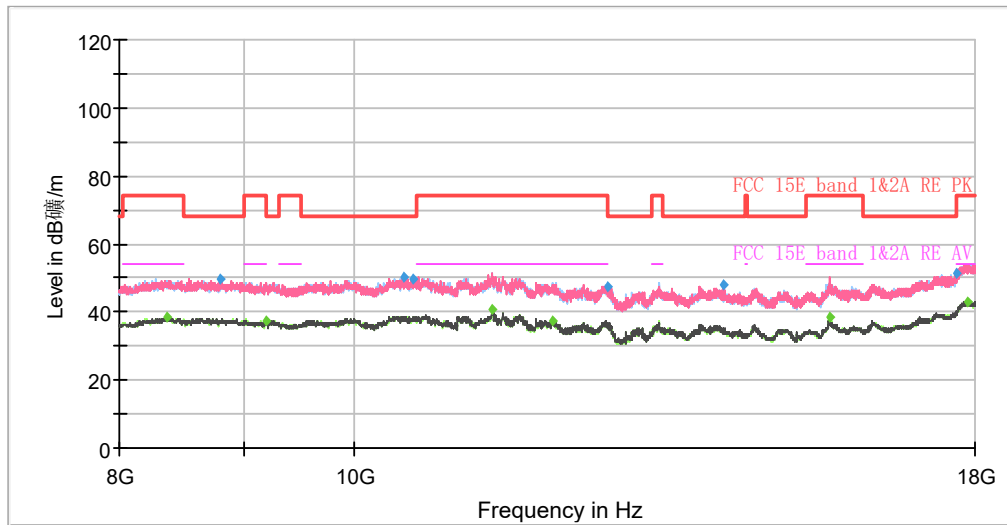
802.11n (HT40) CH46



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

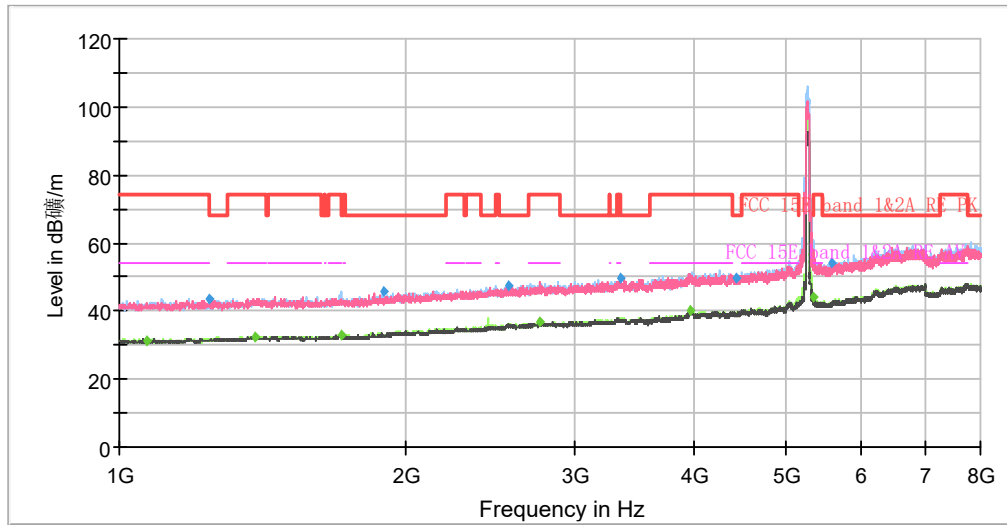
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1083.13	---	31.60	54.00	22.40	500.00	100.0	H	157.00	-12
1265.13	43.72	---	68.20	24.48	500.00	100.0	H	144.00	-11
1396.38	---	32.83	54.00	21.17	500.00	100.0	H	358.00	-11
1688.63	---	33.17	54.00	20.83	500.00	100.0	H	326.00	-10
1948.50	45.40	---	68.20	22.80	500.00	100.0	H	357.00	-8
2437.63	47.19	---	68.20	21.01	500.00	200.0	V	72.00	-6
2761.38	---	36.45	54.00	17.55	500.00	100.0	H	334.00	-5
3543.63	49.36	---	68.20	18.84	500.00	100.0	H	354.00	-3
3971.50	---	40.27	54.00	13.73	500.00	100.0	H	345.00	-1
4427.38	51.44	---	68.20	16.76	500.00	100.0	H	0.00	-1
5144.88	---	44.35	54.00	9.65	500.00	200.0	H	8.00	2
5485.25	54.24	---	68.20	13.96	500.00	200.0	H	6.00	2



Radiates Emission from 8GHz 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)
8367.50	---	38.44	54.00	15.56	500.00	100.0	V	1.00	1
8806.25	49.87	---	68.20	18.33	500.00	100.0	H	20.00	1
9187.50	---	37.34	54.00	16.66	500.00	200.0	H	350.00	1
10481.25	50.13	---	68.20	18.07	500.00	200.0	H	0.00	2
10568.75	49.67	---	68.20	18.53	500.00	200.0	H	353.00	3
11390.00	---	40.50	54.00	13.50	500.00	100.0	H	125.00	5
12068.75	---	37.50	54.00	16.50	500.00	100.0	H	27.00	6
12718.75	47.59	---	68.20	20.61	500.00	100.0	V	355.00	5
14186.25	47.82	---	68.20	20.38	500.00	100.0	V	349.00	5
15687.50	---	38.48	54.00	15.52	500.00	200.0	H	340.00	7
17678.75	51.30	---	68.20	16.90	500.00	100.0	V	311.00	13
17881.25	---	43.00	54.00	11.00	500.00	100.0	V	359.00	15

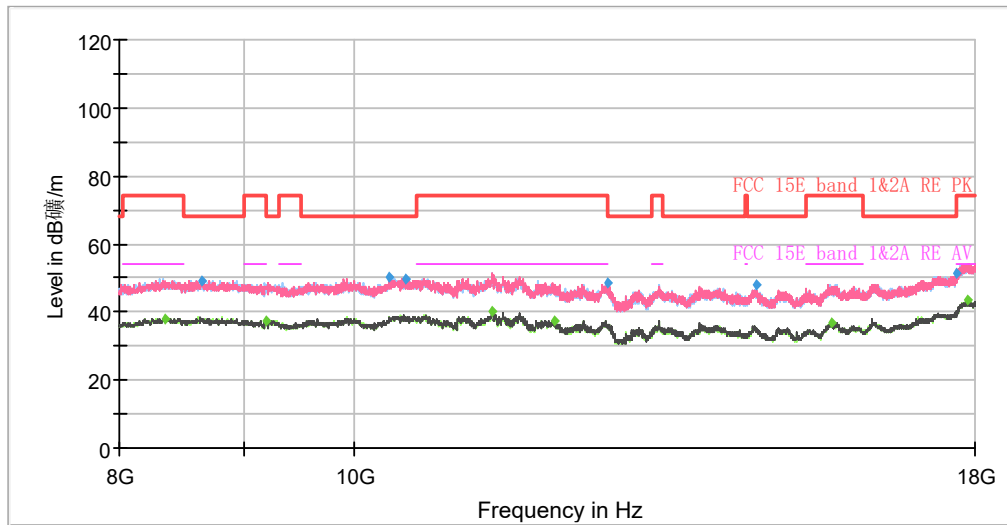
802.11n (HT40) CH54



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

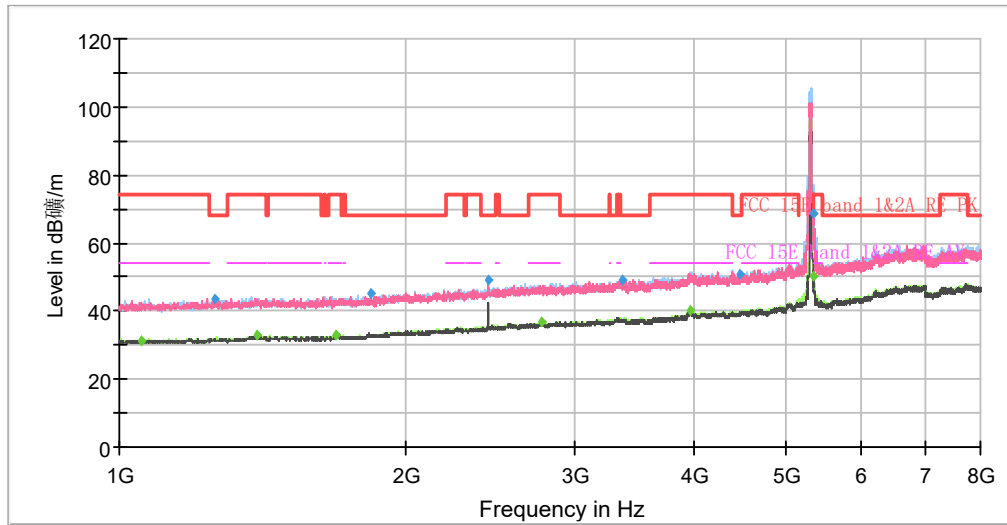
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1070.00	---	31.21	54.00	22.79	500.00	200.0	H	4.00	-12
1242.38	43.27	---	68.20	24.93	500.00	200.0	H	134.00	-12
1386.75	---	32.54	54.00	21.46	500.00	200.0	H	20.00	-11
1707.88	---	32.90	54.00	21.10	500.00	200.0	H	5.00	-10
1892.50	45.58	---	68.20	22.62	500.00	100.0	H	121.00	-9
2560.13	47.52	---	68.20	20.68	500.00	100.0	H	227.00	-5
2757.00	---	36.67	54.00	17.33	500.00	100.0	V	1.00	-5
3359.00	49.48	---	68.20	18.72	500.00	100.0	V	0.00	-3
3975.00	---	40.10	54.00	13.90	500.00	200.0	H	1.00	-1
4441.38	49.92	---	68.20	18.28	500.00	100.0	H	335.00	-1
5354.88	---	43.96	54.00	10.04	500.00	200.0	H	51.00	2
5581.50	54.34	---	68.20	13.86	500.00	100.0	V	1.00	2



Radiates Emission from 8GHz 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)
8350.00	---	38.01	54.00	15.99	500.00	200.0	V	128.00	1
8655.00	49.29	---	68.20	18.91	500.00	200.0	V	111.00	2
9196.25	---	37.43	54.00	16.57	500.00	100.0	H	248.00	1
10338.75	50.05	---	68.20	18.15	500.00	200.0	V	20.00	2
10503.75	49.62	---	68.20	18.58	500.00	100.0	V	349.00	2
11388.75	---	40.36	54.00	13.64	500.00	100.0	V	355.00	5
12092.50	---	37.67	54.00	16.33	500.00	100.0	H	6.00	6
12701.25	48.45	---	68.20	19.75	500.00	200.0	H	61.00	5
14622.50	48.12	---	68.20	20.08	500.00	200.0	H	91.00	5
15721.25	---	36.62	54.00	17.38	500.00	100.0	V	291.00	7
17683.75	51.18	---	68.20	17.02	500.00	200.0	H	21.00	13
17881.25	---	43.36	54.00	10.64	500.00	100.0	H	248.00	15

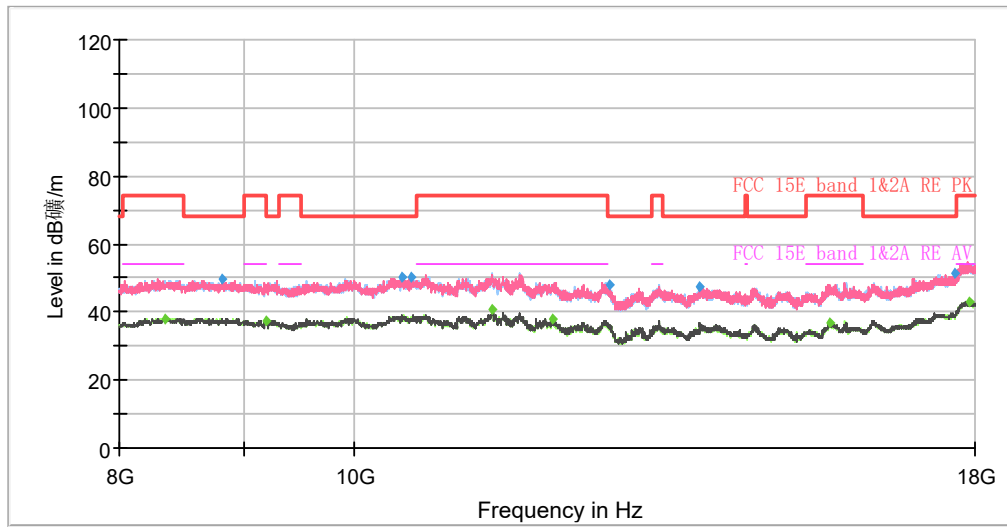
802.11n (HT40) CH62



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

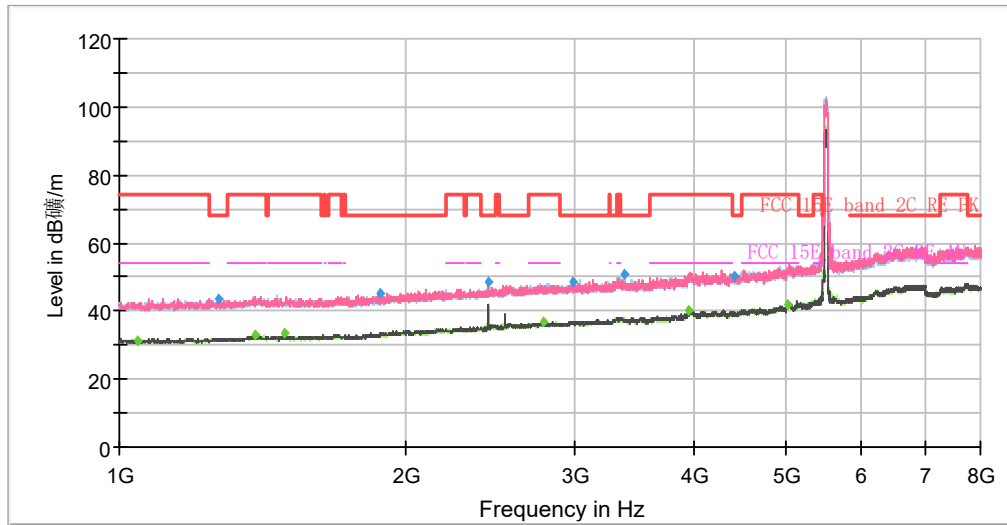
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1052.50	---	31.20	54.00	22.81	500.00	100.0	H	337.00	-12
1258.13	43.60	---	68.20	24.60	500.00	200.0	H	4.00	-11
1393.75	---	32.74	54.00	21.26	500.00	100.0	V	23.00	-11
1689.50	---	32.75	54.00	21.25	500.00	200.0	H	0.00	-10
1836.50	45.03	---	68.20	23.17	500.00	100.0	V	0.00	-9
2438.50	49.17	---	68.20	19.03	500.00	200.0	V	1.00	-6
2773.63	---	37.06	54.00	16.94	500.00	100.0	V	3.00	-5
3364.25	49.17	---	68.20	19.03	500.00	200.0	H	2.00	-3
3966.25	---	39.94	54.00	14.06	500.00	100.0	H	356.00	-1
4466.75	50.92	---	68.20	17.28	500.00	100.0	H	359.00	-1
5350.50	---	50.01	54.00	3.99	500.00	200.0	H	54.00	2
5350.50	68.77	---	74.00	5.23	500.00	100.0	V	41.00	2



Radiates Emission from 8GHz 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)
8350.00	---	38.10	54.00	15.90	500.00	100.0	H	326.00	1
8822.50	49.41	---	68.20	18.79	500.00	200.0	H	142.00	1
9187.50	---	37.52	54.00	16.48	500.00	200.0	H	262.00	1
10457.50	50.28	---	68.20	17.92	500.00	200.0	H	349.00	2
10547.50	49.98	---	68.20	18.22	500.00	200.0	V	261.00	3
11387.50	---	40.58	54.00	13.42	500.00	200.0	V	0.00	5
12065.00	---	37.77	54.00	16.23	500.00	200.0	V	70.00	6
12726.25	47.79	---	68.20	20.41	500.00	100.0	H	15.00	5
13866.25	47.32	---	68.20	20.88	500.00	200.0	H	276.00	5
15686.25	---	36.57	54.00	17.43	500.00	100.0	V	0.00	7
17673.75	51.30	---	68.20	16.90	500.00	100.0	V	188.00	13
17896.25	---	43.05	54.00	10.95	500.00	100.0	V	203.00	15

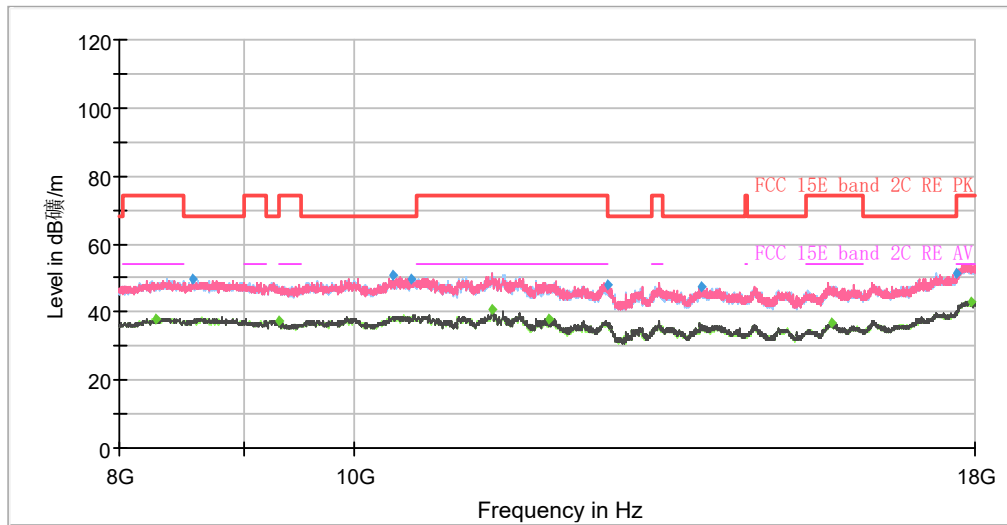
802.11n (HT40) CH102



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

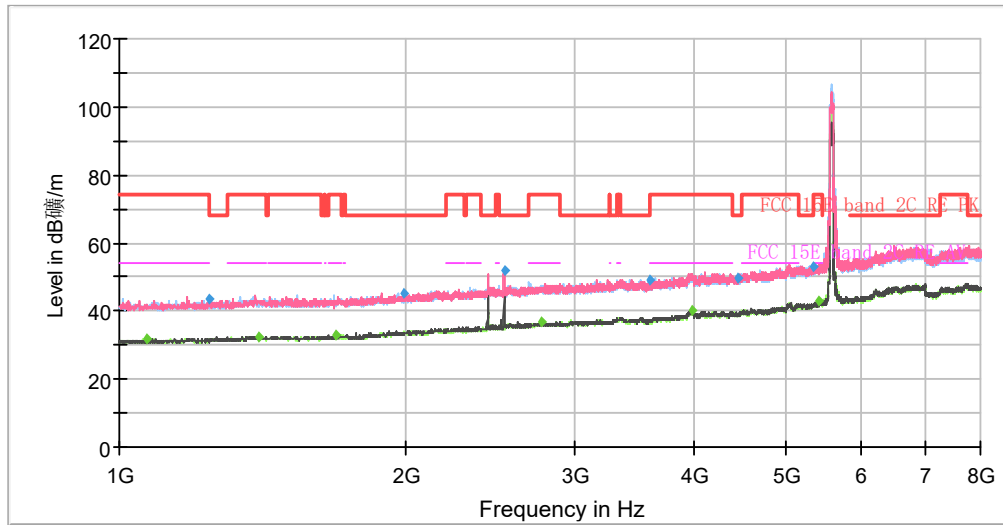
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1044.63	---	31.05	54.00	22.95	500.00	200.0	H	68.00	-12
1268.63	43.43	---	68.20	24.77	500.00	100.0	V	0.00	-11
1389.38	---	32.82	54.00	21.18	500.00	200.0	H	0.00	-11
1487.38	---	33.52	54.00	20.48	500.00	200.0	V	206.00	-11
1879.38	45.47	---	68.20	22.73	500.00	100.0	H	356.00	-9
2437.63	48.38	---	68.20	19.82	500.00	200.0	V	343.00	-6
2779.75	---	36.59	54.00	17.41	500.00	200.0	V	337.00	-5
2989.75	48.36	---	68.20	19.84	500.00	100.0	H	310.00	-4
3392.25	50.52	---	68.20	17.68	500.00	200.0	H	0.00	-3
3960.13	---	40.19	54.00	13.81	500.00	100.0	V	4.00	-1
4410.75	50.33	---	68.20	17.87	500.00	200.0	V	278.00	-1
5032.88	---	41.86	54.00	12.14	500.00	200.0	H	2.00	2



Radiates Emission from 8GHz 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)
8288.75	---	38.12	54.00	15.88	500.00	200.0	H	6.00	1
8582.50	49.71	---	68.20	18.49	500.00	200.0	H	199.00	1
9302.50	---	37.37	54.00	16.63	500.00	100.0	H	8.00	1
10371.25	50.58	---	68.20	17.62	500.00	100.0	V	352.00	2
10557.50	49.82	---	68.20	18.38	500.00	100.0	V	140.00	3
11388.75	---	40.80	54.00	13.20	500.00	100.0	V	94.00	5
12027.50	---	38.15	54.00	15.85	500.00	100.0	V	0.00	6
12715.00	47.78	---	68.20	20.42	500.00	200.0	V	86.00	5
13877.50	47.48	---	68.20	20.72	500.00	200.0	V	6.00	5
15705.00	---	36.62	54.00	17.38	500.00	200.0	V	0.00	7
17696.25	51.41	---	68.20	16.79	500.00	100.0	V	344.00	13
17923.75	---	43.02	54.00	10.98	500.00	200.0	H	321.00	16

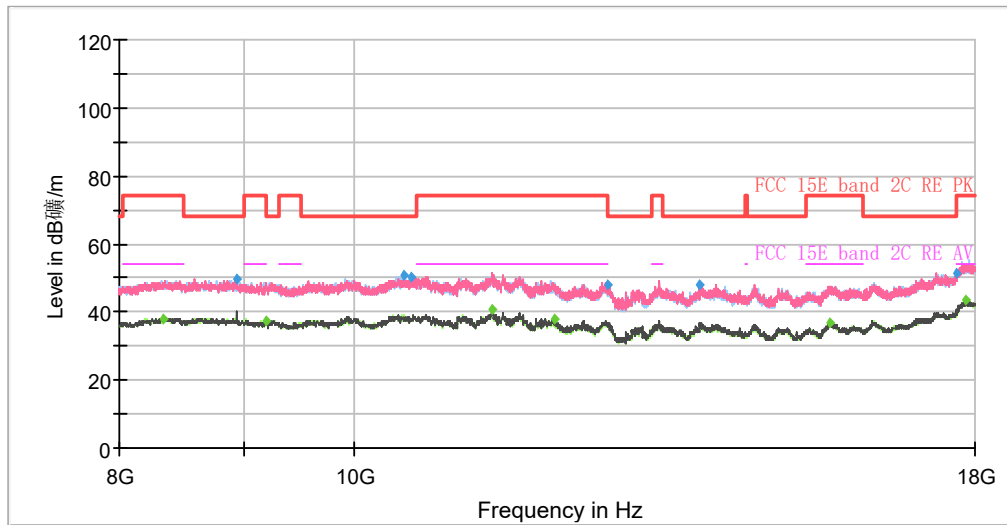
802.11n (HT40) CH118



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

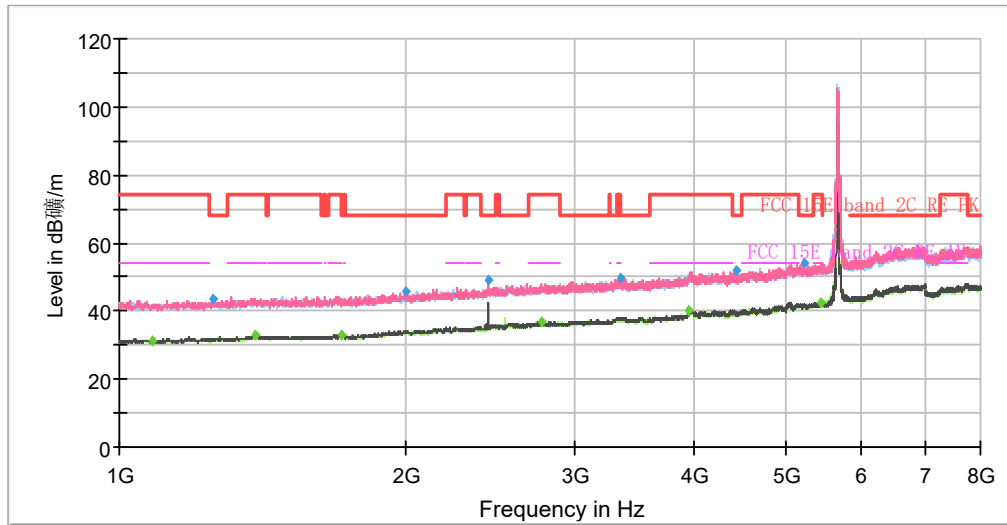
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1070.00	---	31.58	54.00	22.42	500.00	100.0	V	170.00	-12
1243.25	43.52	---	68.20	24.68	500.00	100.0	V	12.00	-12
1399.88	---	32.62	54.00	21.38	500.00	100.0	V	0.00	-11
1690.38	---	33.12	54.00	20.88	500.00	200.0	V	355.00	-10
1990.50	45.42	---	68.20	22.78	500.00	200.0	H	4.00	-8
2532.13	51.74	---	68.20	16.46	500.00	200.0	V	342.00	-6
2774.50	---	36.81	54.00	17.19	500.00	200.0	H	12.00	-5
3596.13	49.15	---	68.20	19.05	500.00	200.0	V	342.00	-4
3982.88	---	40.30	54.00	13.70	500.00	200.0	V	311.00	-1
4447.50	49.75	---	68.20	18.45	500.00	200.0	V	0.00	-1
5336.50	53.18	---	68.20	15.02	500.00	100.0	H	0.00	2
5415.25	---	42.88	54.00	11.12	500.00	200.0	H	22.00	2



Radiates Emission from 8GHz 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)
8347.50	---	38.21	54.00	15.79	500.00	100.0	H	59.00	1
8943.75	49.43	---	68.20	18.77	500.00	200.0	V	338.00	1
9198.75	---	37.38	54.00	16.62	500.00	100.0	H	8.00	1
10475.00	50.74	---	68.20	17.46	500.00	100.0	H	71.00	2
10557.50	50.31	---	68.20	17.89	500.00	100.0	V	219.00	3
11387.50	---	40.91	54.00	13.09	500.00	100.0	H	6.00	5
12090.00	---	37.92	54.00	16.08	500.00	100.0	V	0.00	6
12708.75	48.22	---	68.20	19.98	500.00	200.0	V	72.00	5
13876.25	48.13	---	68.20	20.07	500.00	100.0	H	0.00	5
15701.25	---	36.68	54.00	17.32	500.00	200.0	V	0.00	7
17698.75	51.39	---	68.20	16.81	500.00	100.0	V	358.00	13
17855.00	---	43.32	54.00	10.68	500.00	200.0	V	221.00	15

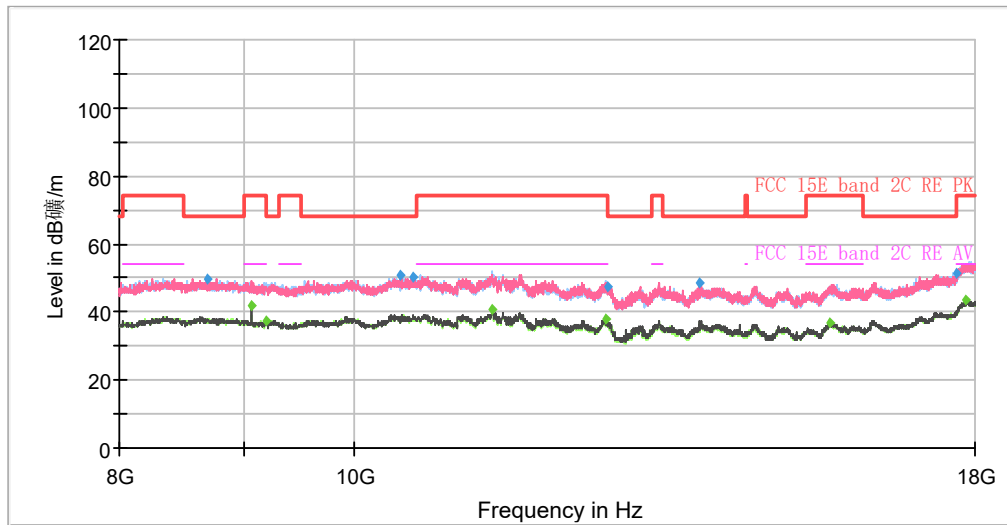
802.11n (HT40) CH134



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

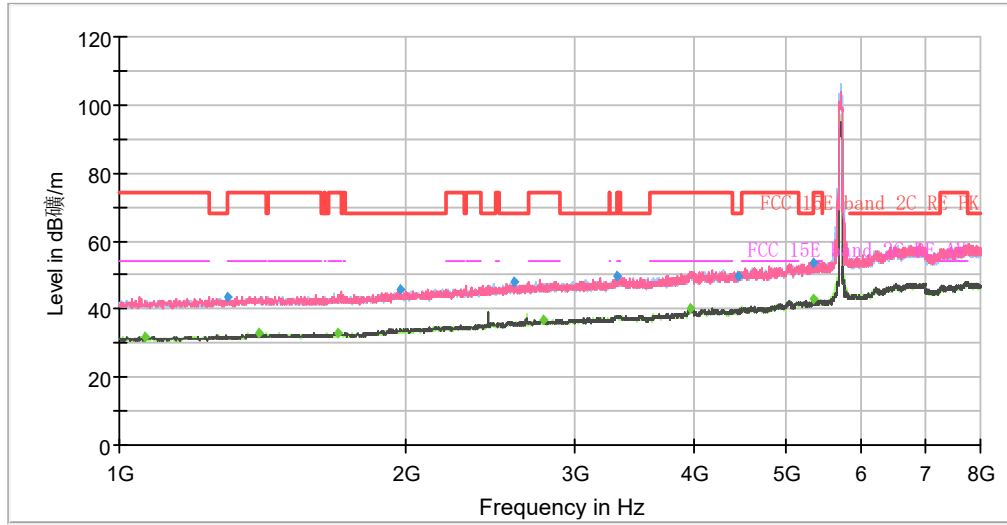
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1084.00	---	31.51	54.00	22.49	500.00	100.0	H	329.00	-12
1255.50	43.63	---	68.20	24.57	500.00	100.0	V	2.00	-12
1390.25	---	33.04	54.00	20.96	500.00	100.0	V	2.00	-11
1708.75	---	33.07	54.00	20.93	500.00	100.0	H	130.00	-10
1994.00	45.60	---	68.20	22.60	500.00	200.0	V	0.00	-8
2439.38	49.00	---	68.20	19.20	500.00	200.0	V	358.00	-6
2777.13	---	37.02	54.00	16.98	500.00	200.0	H	7.00	-5
3359.00	49.68	---	68.20	18.52	500.00	100.0	V	2.00	-3
3951.38	---	39.96	54.00	14.04	500.00	200.0	H	2.00	-2
4435.25	51.78	---	68.20	16.42	500.00	200.0	V	291.00	-1
5224.50	54.26	---	68.20	13.94	500.00	200.0	V	354.00	1
5435.38	---	42.62	54.00	11.38	500.00	200.0	H	5.00	2



Radiates Emission from 8GHz 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)
8690.00	49.82	---	68.20	18.38	500.00	200.0	V	173.00	2
9071.25	---	42.07	54.00	11.93	500.00	200.0	V	348.00	1
9187.50	---	37.43	54.00	16.57	500.00	200.0	V	173.00	1
10443.75	50.65	---	68.20	17.55	500.00	200.0	V	326.00	2
10572.50	50.16	---	68.20	18.04	500.00	100.0	H	3.00	3
11387.50	---	40.83	54.00	13.17	500.00	200.0	H	0.00	5
12682.50	---	38.12	54.00	15.88	500.00	100.0	V	263.00	5
12700.00	47.64	---	68.20	20.56	500.00	200.0	H	260.00	5
13872.50	48.39	---	68.20	19.81	500.00	100.0	V	359.00	5
15682.50	---	36.93	54.00	17.07	500.00	100.0	V	349.00	7
17680.00	51.26	---	68.20	16.94	500.00	200.0	V	0.00	13
17853.75	---	43.32	54.00	10.68	500.00	200.0	H	355.00	15

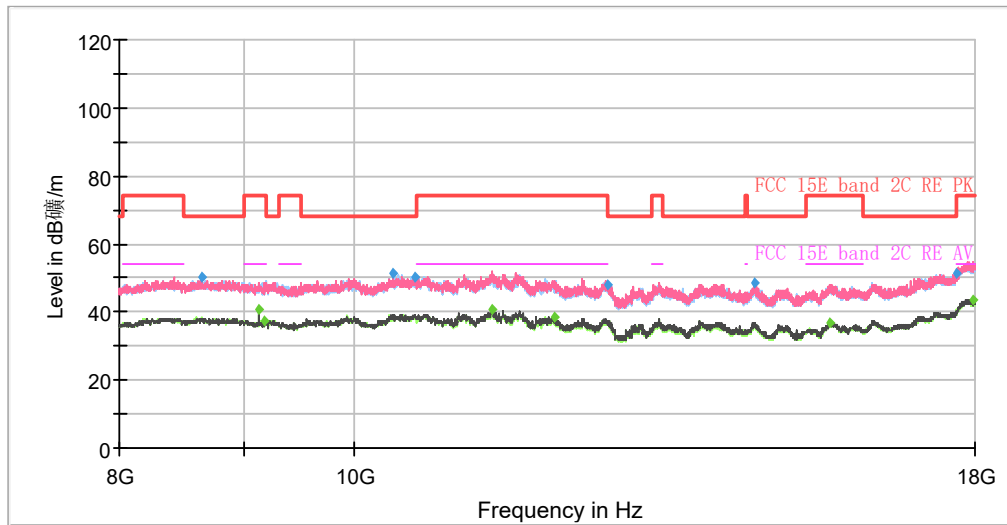
802.11n (HT40) CH142



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

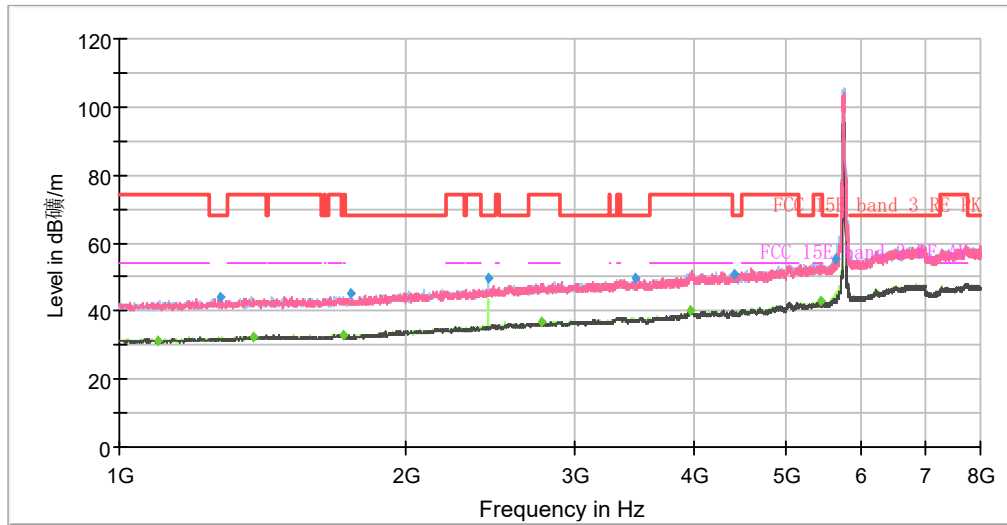
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1064.75	---	31.54	54.00	22.46	500.00	100.0	V	230.00	-12
1296.63	43.78	---	68.20	24.42	500.00	200.0	V	251.00	-11
1399.00	---	32.99	54.00	21.01	500.00	200.0	V	292.00	-11
1693.88	---	32.94	54.00	21.06	500.00	100.0	H	343.00	-10
1969.50	45.57	---	68.20	22.63	500.00	200.0	V	359.00	-8
2596.00	48.11	---	68.20	20.09	500.00	200.0	V	280.00	-6
2782.38	---	36.91	54.00	17.09	500.00	200.0	V	193.00	-5
3320.50	49.74	---	68.20	18.46	500.00	200.0	V	178.00	-3
3977.63	---	40.28	54.00	13.72	500.00	200.0	H	48.00	-1
4447.50	49.90	---	68.20	18.31	500.00	200.0	H	48.00	-1
5347.88	53.67	---	68.20	14.53	500.00	200.0	V	349.00	2
5354.00	---	42.81	54.00	11.19	500.00	200.0	V	165.00	2



Radiates Emission from 8GHz 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)
8648.75	50.09	---	68.20	18.11	500.00	100.0	V	83.00	1
9135.00	---	40.73	54.00	13.27	500.00	200.0	V	38.00	1
9186.25	---	37.44	54.00	16.56	500.00	100.0	H	2.00	1
10372.50	51.24	---	68.20	16.96	500.00	200.0	V	0.00	2
10582.50	50.15	---	68.20	18.05	500.00	100.0	V	157.00	3
11388.75	---	40.86	54.00	13.14	500.00	100.0	V	274.00	5
12091.25	---	38.46	54.00	15.54	500.00	200.0	V	59.00	6
12712.50	48.04	---	68.20	20.16	500.00	100.0	H	3.00	5
14606.25	48.57	---	68.20	19.63	500.00	100.0	V	0.00	5
15685.00	---	36.84	54.00	17.16	500.00	100.0	V	0.00	7
17692.50	51.58	---	68.20	16.62	500.00	100.0	V	300.00	13
17983.75	---	43.56	54.00	10.44	500.00	100.0	V	67.00	16

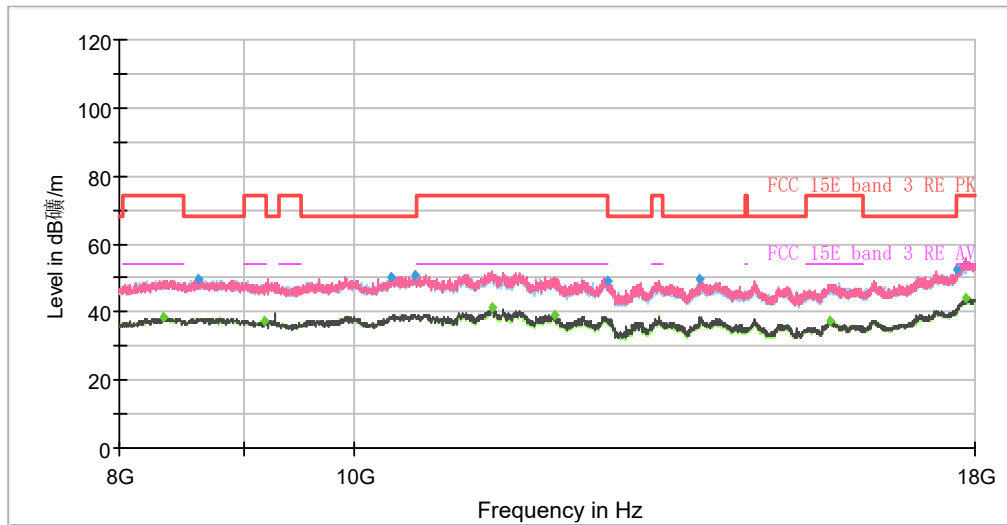
802.11n (HT40) CH151



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

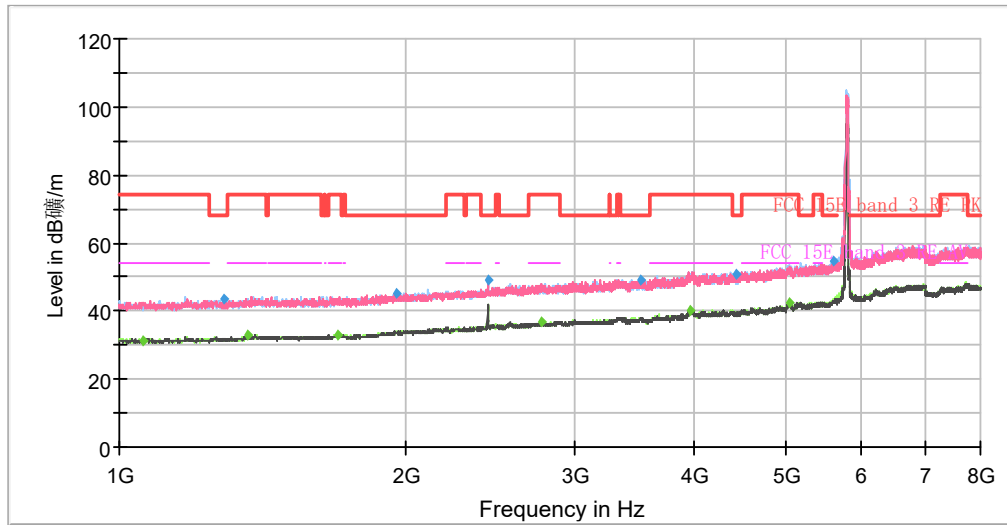
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1097.13	---	31.11	54.00	22.89	500.00	200.0	H	63.00	-12
1278.25	44.37	---	68.20	23.83	500.00	200.0	V	295.00	-12
1379.75	---	32.55	54.00	21.45	500.00	200.0	V	158.00	-11
1721.00	---	32.95	54.00	21.05	500.00	200.0	H	20.00	-10
1746.38	45.20	---	68.20	23.00	500.00	100.0	H	257.00	-10
2436.75	49.92	---	68.20	18.28	500.00	200.0	H	0.00	-6
2771.00	---	36.96	54.00	17.04	500.00	200.0	H	2.00	-5
3483.25	49.55	---	68.20	18.65	500.00	200.0	V	295.00	-4
3967.13	---	40.22	54.00	13.78	500.00	100.0	H	272.00	-1
4416.00	51.00	---	68.20	17.20	500.00	100.0	H	296.00	-1
5445.88	---	42.76	54.00	11.24	500.00	100.0	H	357.00	2
5645.38	55.37	---	68.20	12.83	500.00	200.0	H	63.00	3



Radiates Emission from 8GHz 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)
8341.25	---	38.58	54.00	15.42	500.00	100.0	V	344.00	1
8615.00	49.61	---	68.20	18.60	500.00	100.0	V	0.00	1
9185.00	---	37.48	54.00	16.52	500.00	200.0	H	290.00	1
10343.75	50.27	---	68.20	17.93	500.00	100.0	H	115.00	2
10583.75	50.54	---	68.20	17.66	500.00	100.0	V	124.00	3
11387.50	---	41.17	54.00	12.83	500.00	100.0	V	245.00	5
12092.50	---	39.34	54.00	14.66	500.00	100.0	V	214.00	6
12702.50	48.96	---	68.20	19.24	500.00	200.0	H	338.00	5
13868.75	49.69	---	68.20	18.51	500.00	100.0	V	0.00	5
15693.75	---	37.15	54.00	16.85	500.00	100.0	V	214.00	7
17677.50	52.19	---	68.20	16.01	500.00	100.0	V	214.00	13
17853.75	---	44.24	54.00	9.76	500.00	100.0	V	313.00	15

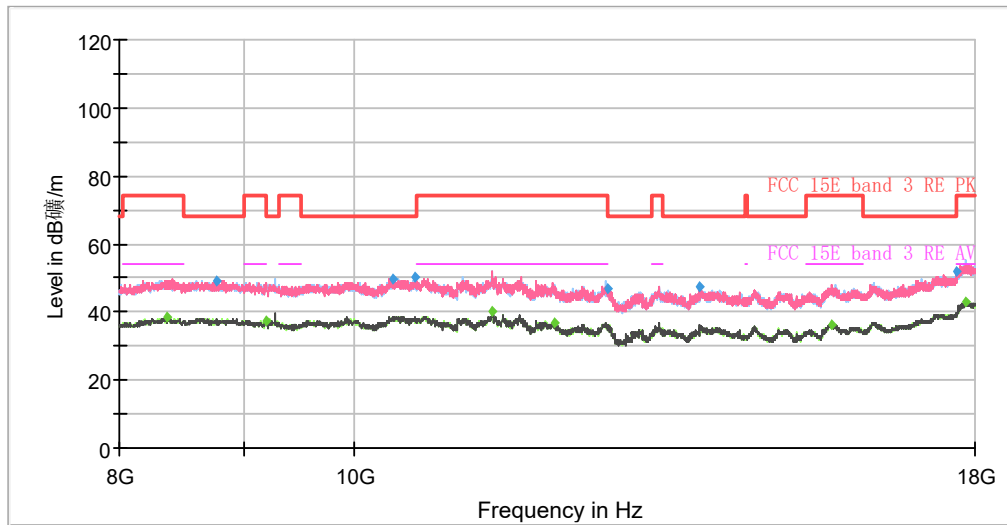
802.11n (HT40) CH159



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

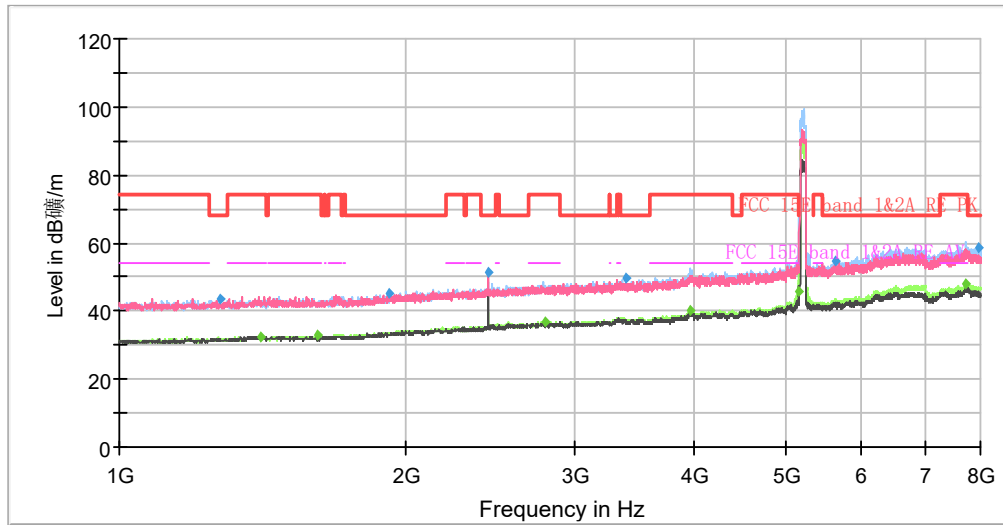
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1057.75	---	31.47	54.00	22.53	500.00	100.0	H	304.00	-12
1288.75	43.59	---	68.20	24.61	500.00	200.0	H	0.00	-11
1366.63	---	32.93	54.00	21.07	500.00	100.0	H	331.00	-11
1692.13	---	33.19	54.00	20.81	500.00	100.0	H	358.00	-10
1955.50	45.03	---	68.20	23.17	500.00	200.0	H	45.00	-8
2435.88	49.33	---	68.20	18.87	500.00	200.0	V	0.00	-6
2774.50	---	36.85	54.00	17.15	500.00	100.0	V	42.00	-5
3528.75	49.31	---	68.20	18.89	500.00	200.0	H	12.00	-3
3969.75	---	40.29	54.00	13.71	500.00	200.0	V	340.00	-1
4430.88	50.53	---	68.20	17.67	500.00	100.0	H	324.00	-1
5043.38	---	42.64	54.00	11.36	500.00	200.0	H	8.00	2
5620.00	54.88	---	68.20	13.32	500.00	100.0	H	324.00	3



Radiates Emission from 8GHz 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)
8375.00	---	38.24	54.00	15.76	500.00	100.0	H	1.00	1
8767.50	49.10	---	68.20	19.10	500.00	100.0	V	0.00	1
9196.25	---	37.38	54.00	16.62	500.00	200.0	V	41.00	1
10367.50	49.95	---	68.20	18.25	500.00	200.0	V	4.00	2
10592.50	50.08	---	68.20	18.12	500.00	200.0	V	133.00	3
11387.50	---	40.24	54.00	13.76	500.00	100.0	V	0.00	5
12091.25	---	36.97	54.00	17.03	500.00	100.0	V	108.00	6
12712.50	46.85	---	68.20	21.35	500.00	200.0	H	245.00	5
13867.50	47.31	---	68.20	20.89	500.00	200.0	H	109.00	5
15702.50	---	36.24	54.00	17.76	500.00	100.0	H	325.00	7
17687.50	51.74	---	68.20	16.46	500.00	100.0	V	358.00	13
17856.25	---	42.79	54.00	11.21	500.00	200.0	H	337.00	15

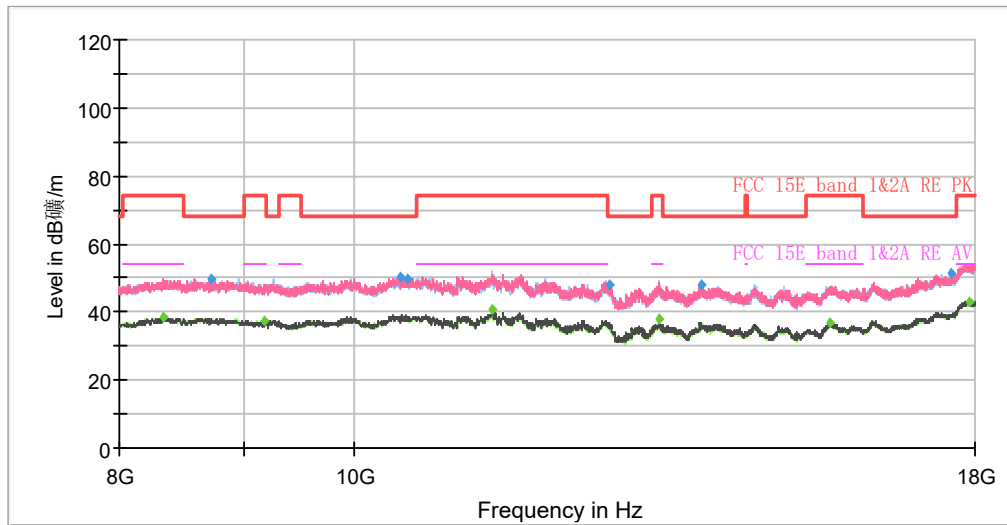
802.11ac (VHT80) CH42



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

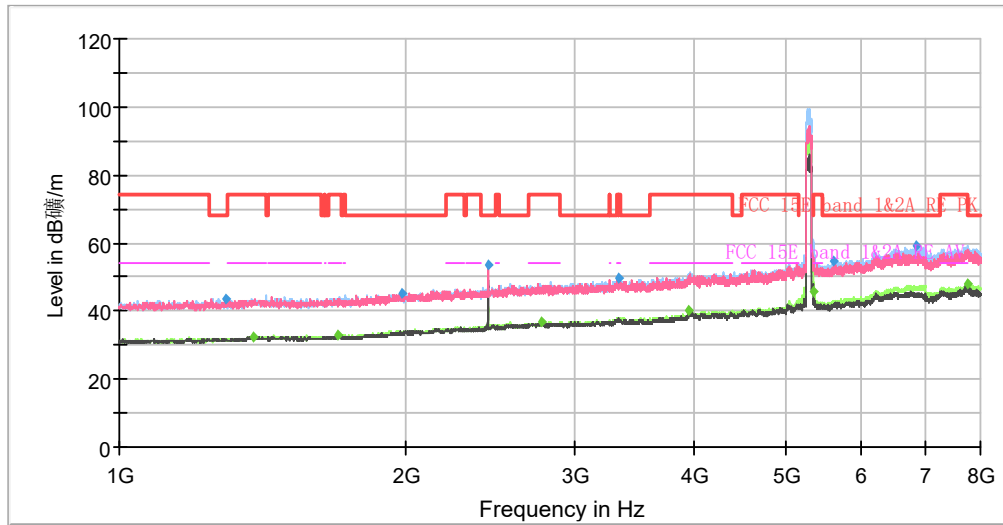
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1276.50	43.75	---	68.20	24.45	500.00	200.0	H	5.00	-12
1407.75	---	32.56	54.00	21.44	500.00	100.0	H	359.00	-11
1610.75	---	32.97	54.00	21.03	500.00	200.0	H	5.00	-11
1917.00	45.10	---	68.20	23.10	500.00	100.0	H	355.00	-9
2438.50	51.08	---	68.20	17.12	500.00	200.0	V	46.00	-6
2793.75	---	36.93	54.00	17.07	500.00	200.0	H	0.00	-5
3394.88	49.49	---	68.20	18.71	500.00	200.0	H	51.00	-3
3962.75	---	40.13	54.00	13.87	500.00	100.0	H	144.00	-1
5149.25	---	45.70	54.00	8.30	500.00	200.0	H	65.00	2
5625.25	54.46	---	68.20	13.74	500.00	200.0	H	0.00	3
7734.88	---	47.78	54.00	6.22	500.00	200.0	H	7.00	11
7954.50	58.66	---	68.20	9.54	500.00	200.0	H	2.00	11



Radiates Emission from 8GHz 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)
8336.25	---	38.26	54.00	15.74	500.00	200.0	V	14.00	1
8731.25	49.52	---	68.20	18.68	500.00	200.0	H	287.00	2
9185.00	---	37.35	54.00	16.65	500.00	100.0	H	354.00	1
10447.50	50.15	---	68.20	18.05	500.00	100.0	H	2.00	2
10506.25	49.75	---	68.20	18.45	500.00	100.0	V	332.00	2
11387.50	---	40.56	54.00	13.44	500.00	200.0	V	10.00	5
12723.75	47.87	---	68.20	20.33	500.00	100.0	H	0.00	5
13333.75	---	37.80	54.00	16.20	500.00	100.0	V	218.00	5
13885.00	47.97	---	68.20	20.23	500.00	100.0	V	249.00	5
15700.00	---	36.75	54.00	17.25	500.00	100.0	H	5.00	7
17601.25	51.17	---	68.20	17.03	500.00	200.0	H	358.00	12
17918.75	---	43.09	54.00	10.91	500.00	200.0	V	3.00	16

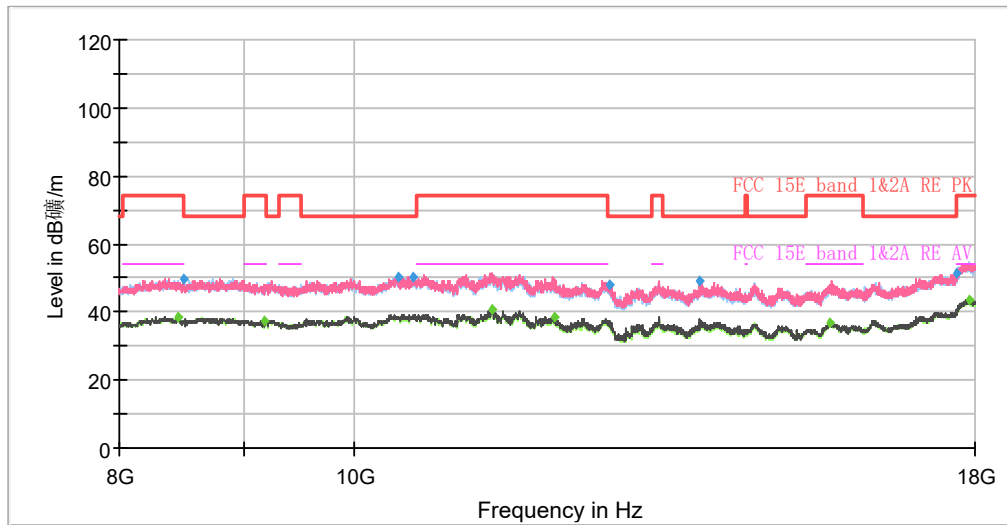
802.11ac (VHT80) CH58



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

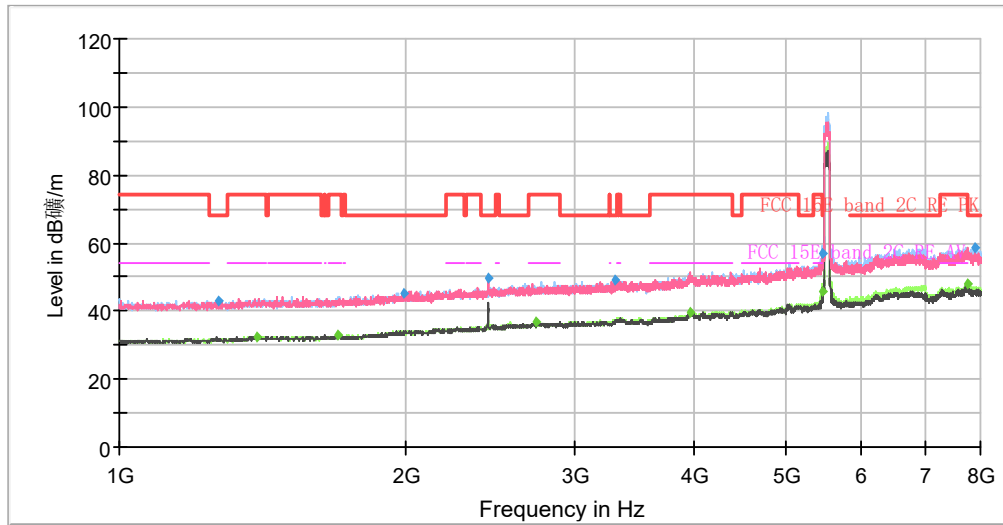
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1290.50	43.78	---	68.20	24.42	500.00	200.0	V	348.00	-11
1385.00	---	32.60	54.00	21.40	500.00	200.0	H	0.00	-11
1692.13	---	32.92	54.00	21.08	500.00	100.0	H	357.00	-10
1977.38	44.95	---	68.20	23.26	500.00	100.0	H	357.00	-8
2437.63	53.78	---	68.20	14.42	500.00	200.0	V	158.00	-6
2775.38	---	36.76	54.00	17.24	500.00	100.0	H	275.00	-5
3342.38	49.43	---	68.20	18.77	500.00	200.0	H	3.00	-3
3960.13	---	40.25	54.00	13.75	500.00	100.0	H	310.00	-1
5351.38	---	45.89	54.00	8.11	500.00	200.0	H	73.00	2
5614.75	54.46	---	68.20	13.74	500.00	200.0	H	1.00	3
6852.88	58.94	---	68.20	9.26	500.00	100.0	H	176.00	8
7741.00	---	47.85	54.00	6.15	500.00	200.0	H	5.00	11



Radiates Emission from 8GHz 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)
8463.75	---	38.37	54.00	15.63	500.00	200.0	H	0.00	1
8501.25	49.70	---	68.20	18.50	500.00	200.0	H	212.00	1
9183.75	---	37.32	54.00	16.68	500.00	100.0	V	270.00	1
10421.25	50.13	---	68.20	18.07	500.00	200.0	V	338.00	2
10567.50	50.40	---	68.20	17.80	500.00	100.0	H	22.00	3
11387.50	---	40.75	54.00	13.25	500.00	100.0	V	335.00	5
12092.50	---	38.54	54.00	15.46	500.00	100.0	V	255.00	6
12728.75	48.18	---	68.20	20.02	500.00	100.0	V	297.00	5
13867.50	48.86	---	68.20	19.34	500.00	100.0	V	308.00	5
15683.75	---	36.77	54.00	17.23	500.00	100.0	V	353.00	7
17696.25	51.11	---	68.20	17.09	500.00	200.0	V	0.00	13
17917.50	---	43.60	54.00	10.40	500.00	100.0	H	29.00	16

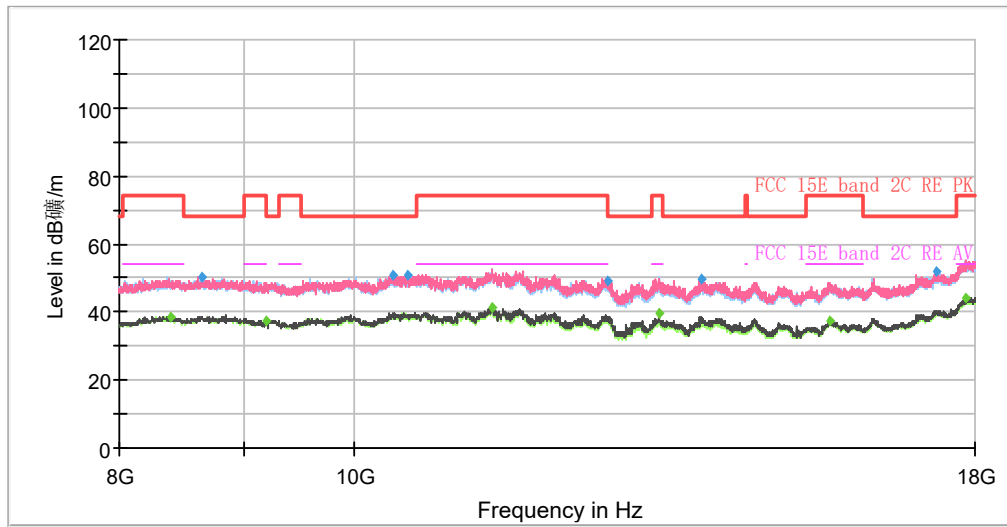
802.11ac (VHT80) CH106



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

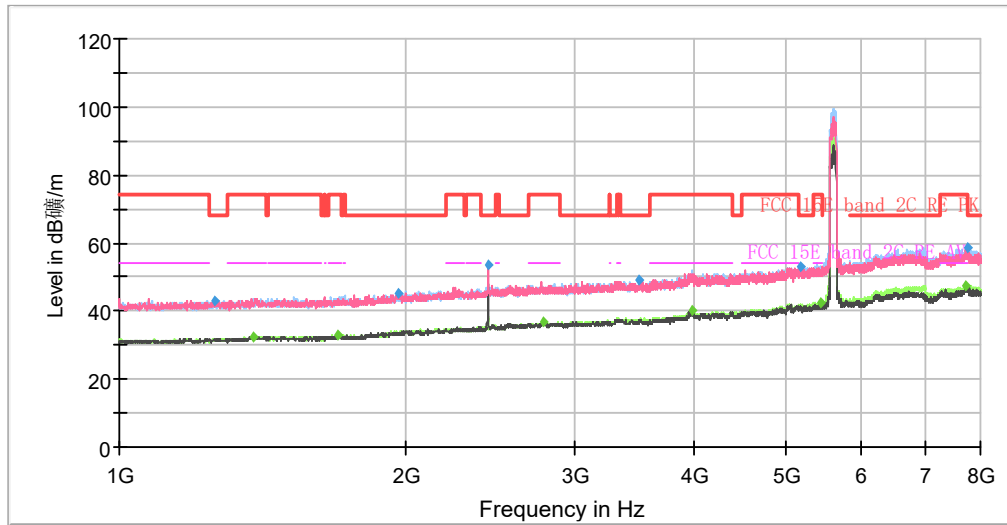
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1271.25	43.06	---	68.20	25.14	500.00	200.0	H	39.00	-12
1393.75	---	32.45	54.00	21.55	500.00	200.0	H	0.00	-11
1691.25	---	33.00	54.00	21.00	500.00	200.0	H	146.00	-10
1992.25	45.40	---	68.20	22.80	500.00	100.0	H	355.00	-8
2440.25	49.54	---	68.20	18.66	500.00	200.0	V	0.00	-6
2739.50	---	36.58	54.00	17.43	500.00	100.0	H	0.00	-5
3317.00	48.93	---	68.20	19.27	500.00	200.0	H	88.00	-3
3961.88	---	39.89	54.00	14.11	500.00	200.0	H	17.00	-1
5459.00	---	45.74	54.00	8.26	500.00	200.0	H	62.00	2
5469.50	57.17	---	68.20	11.03	500.00	200.0	H	62.00	2
7747.13	---	47.79	54.00	6.21	500.00	200.0	H	6.00	11
7895.00	58.41	---	68.20	9.79	500.00	200.0	H	0.00	11



Radiates Emission from 8GHz 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)
8392.50	---	38.68	54.00	15.32	500.00	200.0	H	6.00	1
8646.25	50.43	---	68.20	17.77	500.00	200.0	V	3.00	1
9195.00	---	37.56	54.00	16.44	500.00	100.0	H	69.00	1
10367.50	50.68	---	68.20	17.52	500.00	200.0	V	20.00	2
10513.75	51.00	---	68.20	17.20	500.00	200.0	V	359.00	3
11386.25	---	41.58	54.00	12.42	500.00	100.0	V	358.00	5
12712.50	49.30	---	68.20	18.90	500.00	200.0	V	160.00	5
13335.00	---	39.57	54.00	14.43	500.00	100.0	V	301.00	5
13878.75	49.74	---	68.20	18.46	500.00	100.0	V	0.00	5
15693.75	---	37.29	54.00	16.71	500.00	100.0	V	213.00	7
17343.75	51.65	---	68.20	16.55	500.00	200.0	H	280.00	11
17851.25	---	44.35	54.00	9.65	500.00	100.0	V	0.00	15

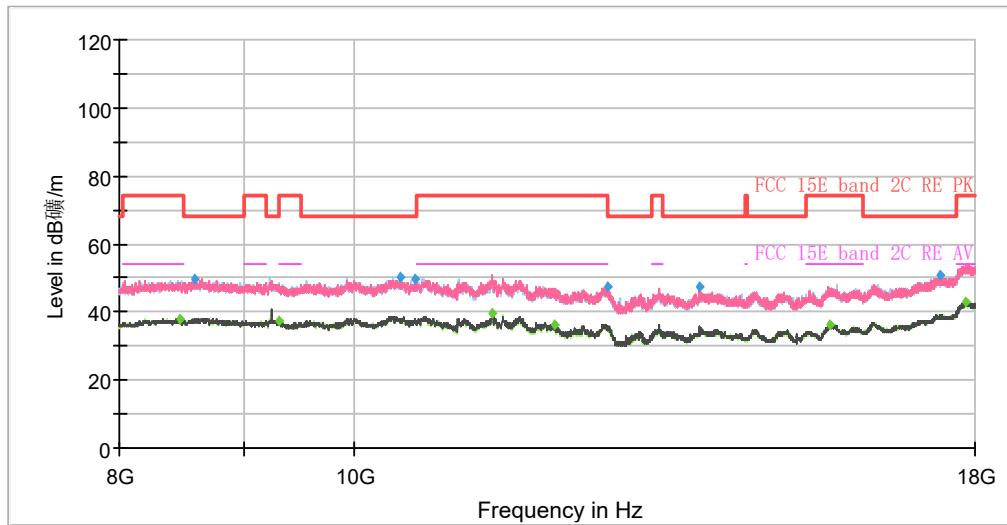
802.11ac (VHT80) CH122



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

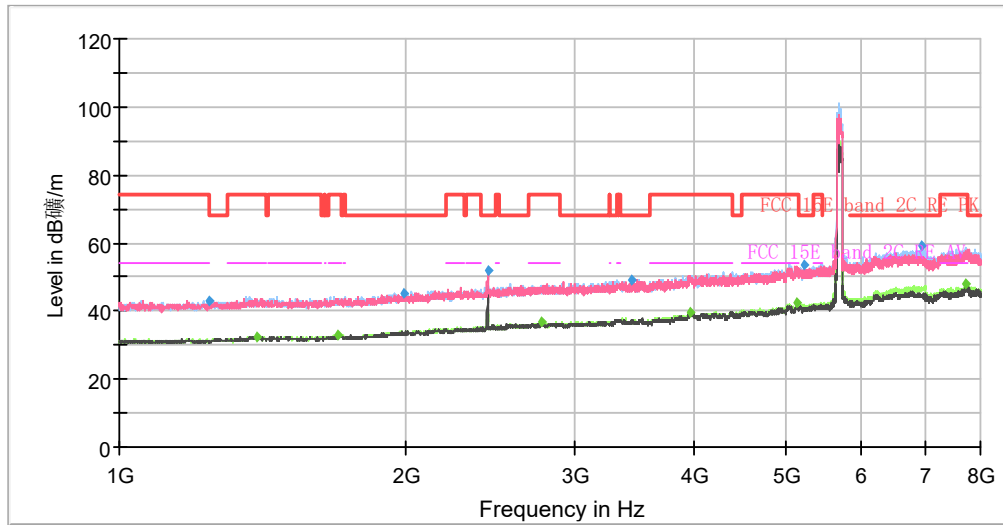
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1257.25	43.23	---	68.20	24.97	500.00	200.0	H	1.00	-12
1380.63	---	32.55	54.00	21.45	500.00	200.0	H	0.00	-11
1696.50	---	32.82	54.00	21.18	500.00	200.0	V	329.00	-10
1959.88	45.03	---	68.20	23.17	500.00	100.0	V	6.00	-8
2438.50	53.76	---	68.20	14.44	500.00	200.0	V	357.00	-6
2780.63	---	36.71	54.00	17.29	500.00	100.0	V	1.00	-5
3506.00	49.13	---	68.20	19.07	500.00	100.0	V	35.00	-3
3991.63	---	39.93	54.00	14.07	500.00	200.0	H	70.00	-1
5171.13	53.12	---	68.20	15.08	500.00	200.0	H	2.00	2
5440.63	---	42.61	54.00	11.39	500.00	200.0	H	8.00	2
7731.38	---	47.60	54.00	6.40	500.00	200.0	H	0.00	11
7762.88	58.46	---	68.20	9.74	500.00	200.0	H	0.00	11



Radiates Emission from 8GHz 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)
8477.50	---	37.81	54.00	16.19	500.00	200.0	V	0.00	1
8596.25	49.49	---	68.20	18.71	500.00	200.0	H	2.00	1
9301.25	---	37.44	54.00	16.56	500.00	100.0	H	348.00	1
10445.00	50.17	---	68.20	18.03	500.00	100.0	V	8.00	2
10590.00	49.56	---	68.20	18.64	500.00	100.0	H	258.00	3
11387.50	---	39.70	54.00	14.30	500.00	100.0	V	29.00	5
12092.50	---	36.55	54.00	17.45	500.00	200.0	H	254.00	6
12717.50	47.44	---	68.20	20.76	500.00	200.0	V	0.00	5
13868.75	47.42	---	68.20	20.78	500.00	200.0	V	299.00	5
15680.00	---	36.28	54.00	17.72	500.00	100.0	V	5.00	7
17423.75	50.87	---	68.20	17.33	500.00	200.0	V	347.00	12
17851.25	---	42.71	54.00	11.29	500.00	200.0	V	358.00	15

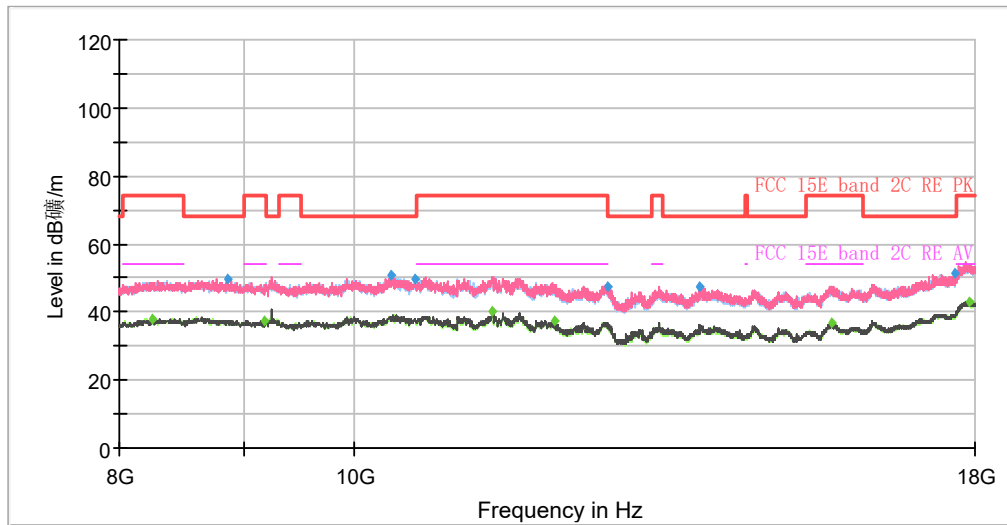
802.11ac (VHT80) CH138



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

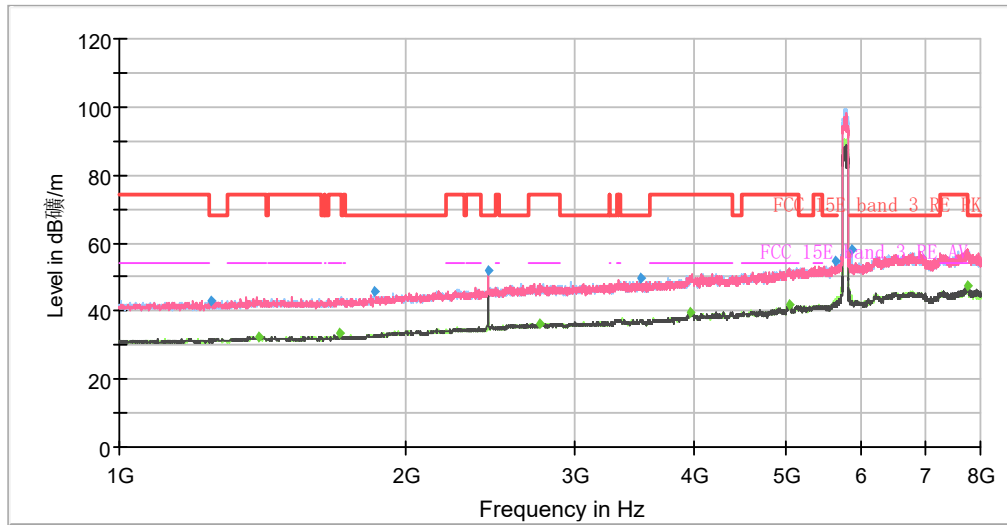
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1245.00	42.79	---	68.20	25.41	500.00	200.0	V	352.00	-12
1393.75	---	32.61	54.00	21.39	500.00	200.0	H	0.00	-11
1697.38	---	32.74	54.00	21.26	500.00	200.0	H	85.00	-10
1991.38	45.00	---	68.20	23.20	500.00	200.0	V	229.00	-8
2438.50	51.69	---	68.20	16.51	500.00	200.0	V	337.00	-6
2768.38	---	36.62	54.00	17.38	500.00	200.0	H	0.00	-5
3449.13	49.07	---	68.20	19.13	500.00	100.0	H	302.00	-3
3966.25	---	39.74	54.00	14.26	500.00	200.0	H	0.00	-1
5137.00	---	42.20	54.00	11.80	500.00	200.0	H	0.00	1
5218.38	53.56	---	68.20	14.64	500.00	200.0	H	2.00	1
6955.25	59.25	---	68.20	8.95	500.00	200.0	H	22.00	8
7734.00	---	47.97	54.00	6.03	500.00	200.0	H	6.00	11



Radiates Emission from 8GHz 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)
8250.00	---	37.91	54.00	16.09	500.00	100.0	V	0.00	1
8861.25	49.48	---	68.20	18.72	500.00	100.0	V	116.00	1
9185.00	---	37.64	54.00	16.37	500.00	200.0	V	22.00	1
10353.75	50.54	---	68.20	17.66	500.00	200.0	H	87.00	2
10591.25	49.89	---	68.20	18.31	500.00	200.0	H	49.00	3
11387.50	---	40.03	54.00	13.97	500.00	200.0	H	178.00	5
12092.50	---	37.39	54.00	16.61	500.00	100.0	V	116.00	6
12710.00	47.21	---	68.20	20.99	500.00	200.0	V	63.00	5
13868.75	47.52	---	68.20	20.68	500.00	200.0	V	154.00	5
15720.00	---	36.57	54.00	17.43	500.00	200.0	V	354.00	7
17670.00	51.12	---	68.20	17.08	500.00	100.0	V	298.00	13
17901.25	---	42.97	54.00	11.03	500.00	100.0	V	101.00	16

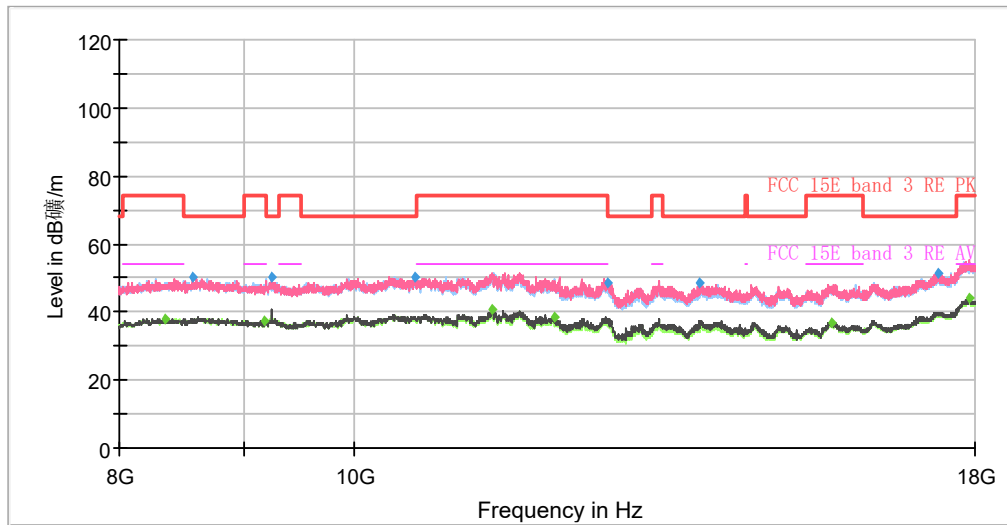
802.11ac (VHT80) CH155



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1246.75	42.94	---	68.20	25.26	500.00	200.0	V	207.00	-12
1400.75	---	32.45	54.00	21.55	500.00	200.0	H	145.00	-11
1703.50	---	33.23	54.00	20.77	500.00	100.0	V	245.00	-10
1855.75	45.71	---	68.20	22.49	500.00	100.0	H	341.00	-9
2437.63	51.72	---	68.20	16.48	500.00	200.0	V	357.00	-6
2762.25	---	36.35	54.00	17.65	500.00	200.0	H	1.00	-5
3528.75	49.53	---	68.20	18.67	500.00	100.0	H	160.00	-3
3966.25	---	39.62	54.00	14.38	500.00	100.0	H	355.00	-1
5042.50	---	41.71	54.00	12.29	500.00	100.0	H	0.00	2
5646.25	54.52	---	68.20	13.68	500.00	200.0	H	62.00	3
5865.00	57.84	---	68.20	10.36	500.00	200.0	H	75.00	3
7741.88	---	47.40	54.00	6.60	500.00	100.0	V	231.00	11



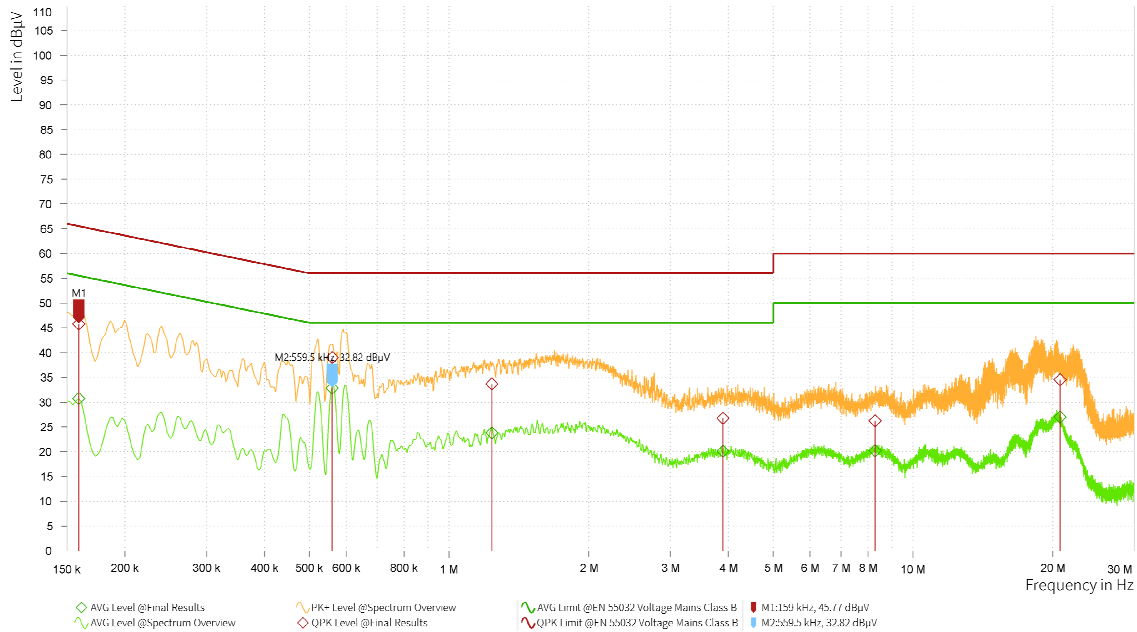
Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8362.50	---	38.11	54.00	15.89	500.00	200.0	H	103.00	1
8576.25	50.03	---	68.20	18.17	500.00	100.0	V	47.00	1
9185.00	---	37.64	54.00	16.36	500.00	100.0	H	354.00	1
9240.00	50.33	---	68.20	17.87	500.00	200.0	V	348.00	2
10585.00	50.03	---	68.20	18.17	500.00	100.0	V	82.00	3
11388.75	---	40.47	54.00	13.53	500.00	100.0	V	2.00	5
12093.75	---	38.71	54.00	15.29	500.00	100.0	V	0.00	6
12708.75	48.69	---	68.20	19.51	500.00	100.0	V	325.00	5
13867.50	48.40	---	68.20	19.80	500.00	200.0	V	168.00	5
15721.25	---	36.95	54.00	17.05	500.00	100.0	V	22.00	7
17381.25	51.54	---	68.20	16.66	500.00	100.0	V	4.00	11
17916.25	---	44.09	54.00	9.91	500.00	100.0	V	58.00	16

2. Conducted Emission

2.1. Wi-Fi 5GHz

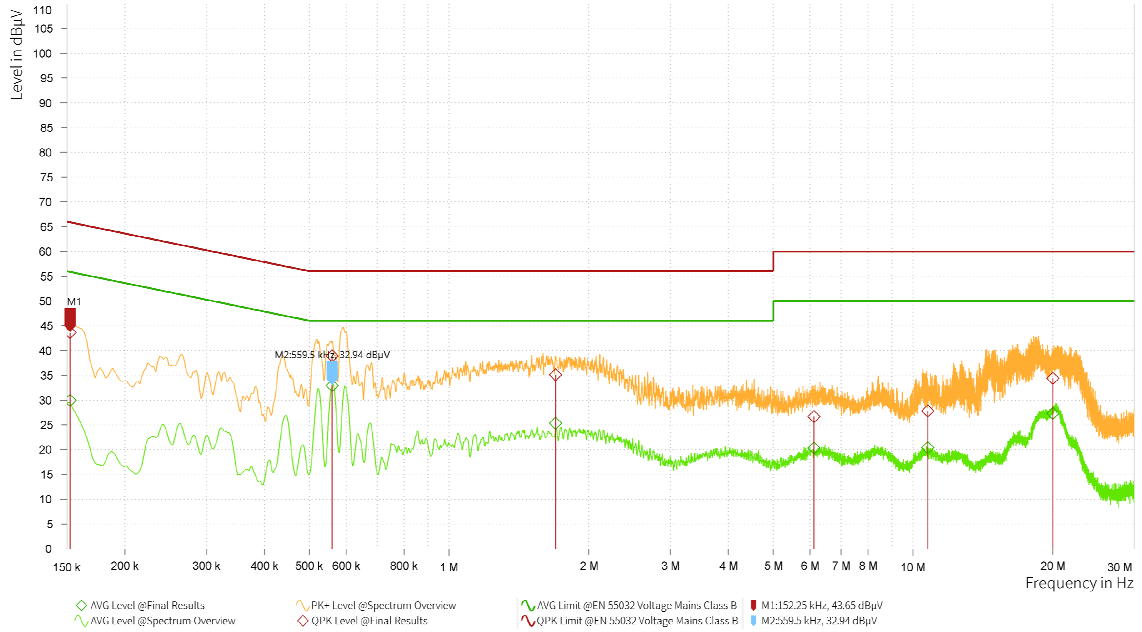
During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition (802.11n (HT40) CH62) was recorded in this report.



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.159	45.77	65.52	19.75	30.72	55.52	24.80	20.90	L1	9.000	1.000
0.560	39.01	56.00	16.99	32.82	46.00	13.18	20.72	L1	9.000	1.000
1.237	33.67	56.00	22.33	23.81	46.00	22.19	19.99	L1	9.000	1.000
3.896	26.75	56.00	29.25	20.12	46.00	25.88	19.43	L1	9.000	1.000
8.291	26.24	60.00	33.76	20.23	50.00	29.77	19.41	L1	9.000	1.000
20.762	34.54	60.00	25.46	27.01	50.00	22.99	19.69	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



Frequency [MHz]	QPK Level [dBµV]	QPK Limit [dBµV]	QPK Margin [dB]	AVG Level [dBµV]	AVG Limit [dBµV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.152	43.65	65.88	22.23	29.91	55.88	25.96	20.91	N	9.000	1.000
0.560	38.88	56.00	17.12	32.94	46.00	13.06	20.73	N	9.000	1.000
1.696	35.08	56.00	20.92	25.34	46.00	20.66	19.76	N	9.000	1.000
6.117	26.67	60.00	33.33	20.32	50.00	29.68	19.41	N	9.000	1.000
10.763	27.78	60.00	32.22	20.39	50.00	29.61	19.43	N	9.000	1.000
20.038	34.41	60.00	25.59	27.32	50.00	22.68	19.71	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz