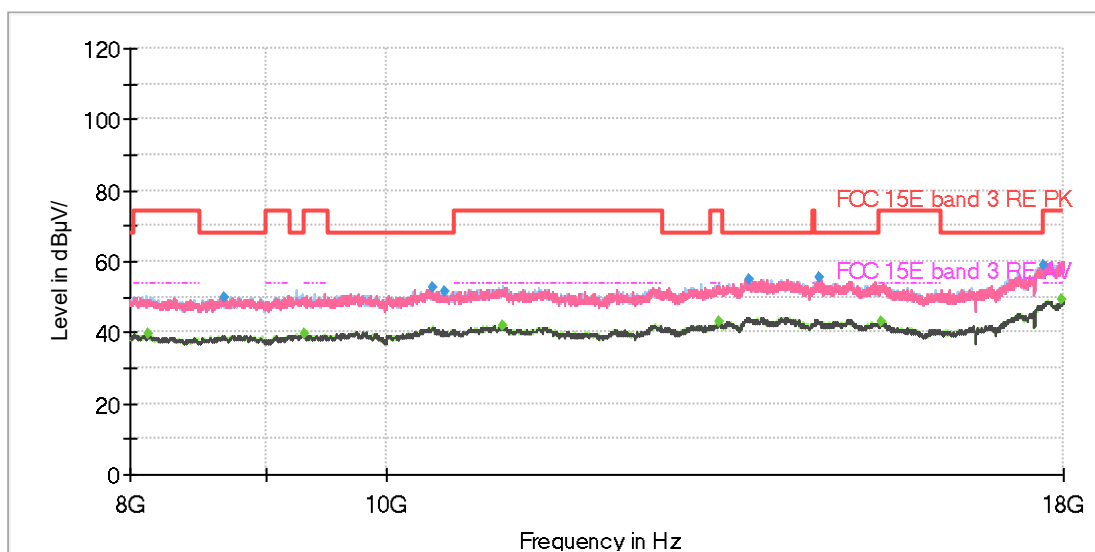
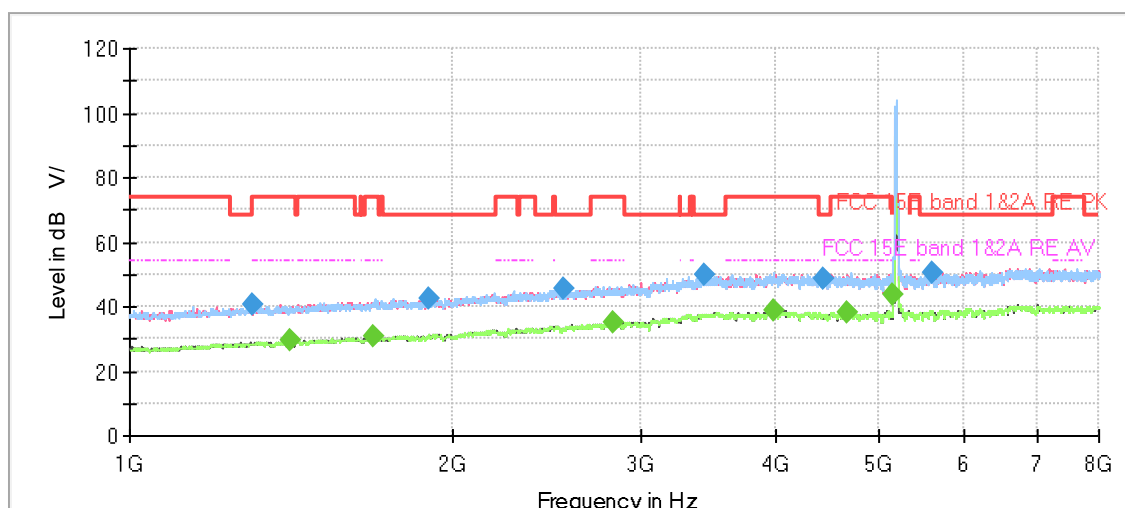




Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8125.00	---	39.43	54.00	14.57	500.00	100.0	V	302.00	1
8677.50	49.99	---	68.20	18.21	500.00	200.0	V	302.00	2
9305.00	---	39.86	54.00	14.14	500.00	200.0	H	67.00	2
10397.50	52.75	---	68.20	15.45	500.00	100.0	H	0.00	3
10511.25	51.48	---	68.20	16.72	500.00	200.0	H	2.00	3
11061.25	---	42.16	54.00	11.84	500.00	200.0	H	295.00	5
13340.00	---	43.03	54.00	10.97	500.00	100.0	V	242.00	7
13698.75	54.89	---	68.20	13.31	500.00	200.0	V	358.00	8
14547.50	55.41	---	68.20	12.79	500.00	200.0	H	7.00	9
15358.75	---	43.17	54.00	10.83	500.00	100.0	H	0.00	7
17698.75	58.59	---	68.20	9.61	500.00	200.0	V	140.00	11
17973.75	---	49.32	54.00	4.68	500.00	100.0	H	2.00	13

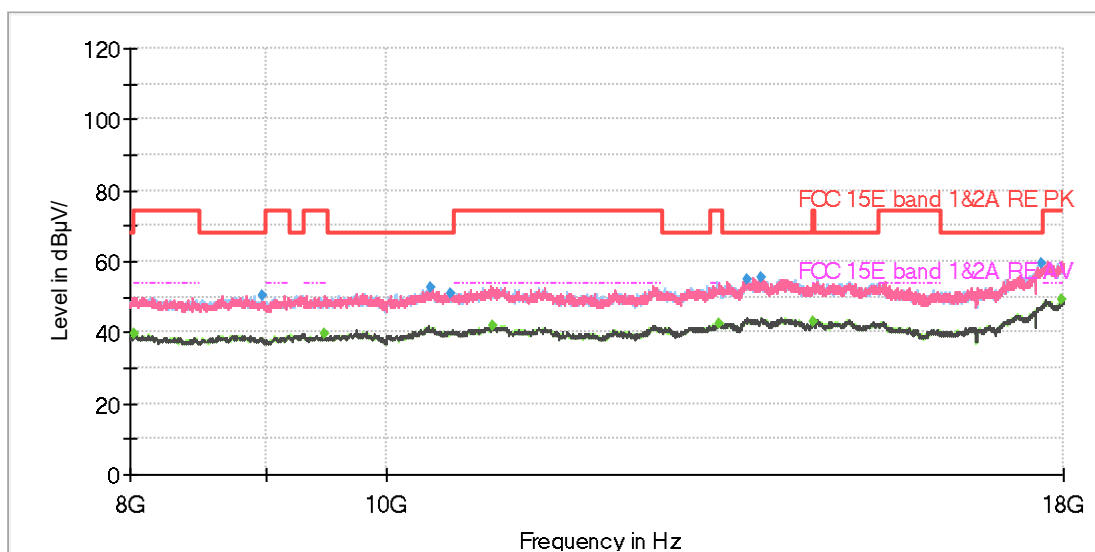
802.11n (HT20) CH36



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

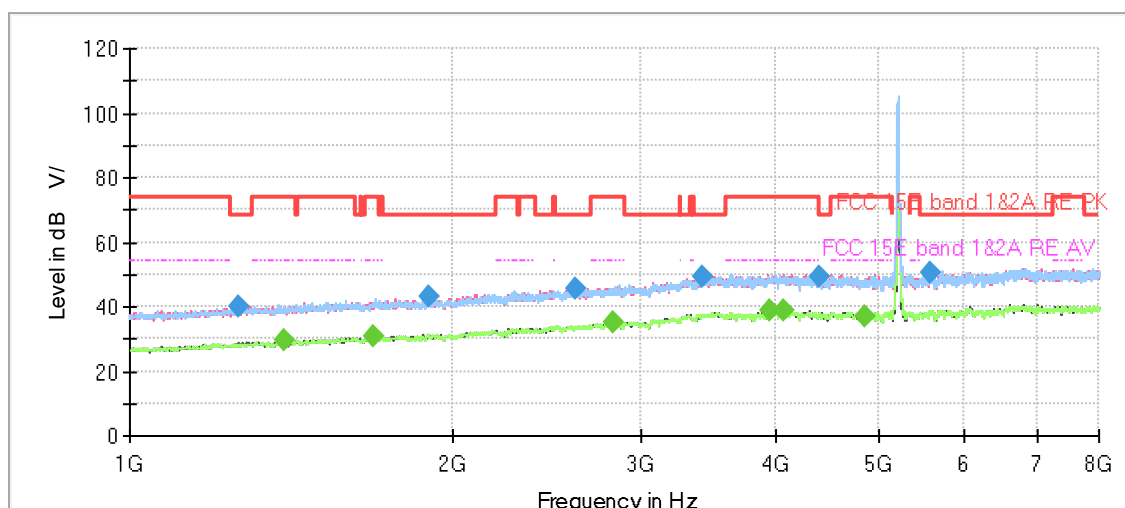
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1299.250000	40.37	---	68.20	27.83	500.0	200.0	H	0.0	-8.2
1413.000000	---	29.36	54.00	24.64	500.0	100.0	H	331.0	-7.5
1684.250000	---	30.49	54.00	23.51	500.0	200.0	V	335.0	-6.0
1901.250000	42.63	---	68.20	25.57	500.0	100.0	H	295.0	-5.0
2537.375000	45.38	---	68.20	22.82	500.0	200.0	V	344.0	-2.2
2826.125000	---	34.84	54.00	19.16	500.0	100.0	V	267.0	-1.2
3436.875000	49.62	---	68.20	18.58	500.0	100.0	H	91.0	1.5
3977.625000	---	38.51	54.00	15.49	500.0	100.0	V	232.0	3.1
4430.875000	48.39	---	68.20	19.81	500.0	100.0	V	0.0	3.5
4663.625000	---	38.27	54.00	15.73	500.0	100.0	H	259.0	4.2
5149.250000	---	43.47	54.00	10.53	500.0	100.0	H	212.0	5.0
5599.000000	50.35	---	68.20	17.85	500.0	200.0	V	344.0	5.6



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)
8033.75	---	39.74	54.00	14.26	500.00	200.0	H	105.00	1
8973.75	50.53	---	68.20	17.67	500.00	200.0	H	0.00	2
9467.50	---	39.75	54.00	14.25	500.00	200.0	V	7.00	2
10395.00	52.57	---	68.20	15.63	500.00	200.0	H	336.00	3
10568.75	51.18	---	68.20	17.02	500.00	200.0	H	199.00	4
10970.00	---	41.90	54.00	12.10	500.00	200.0	H	129.00	4
13345.00	---	42.69	54.00	11.31	500.00	200.0	H	105.00	7
13682.50	55.08	---	68.20	13.12	500.00	200.0	V	34.00	9
13851.25	55.63	---	68.20	12.57	500.00	200.0	H	129.00	9
14472.50	---	42.92	54.00	11.08	500.00	200.0	H	0.00	9
17662.50	59.70	---	68.20	8.50	500.00	200.0	H	248.00	11
17981.25	---	49.44	54.00	4.56	500.00	200.0	V	34.00	13

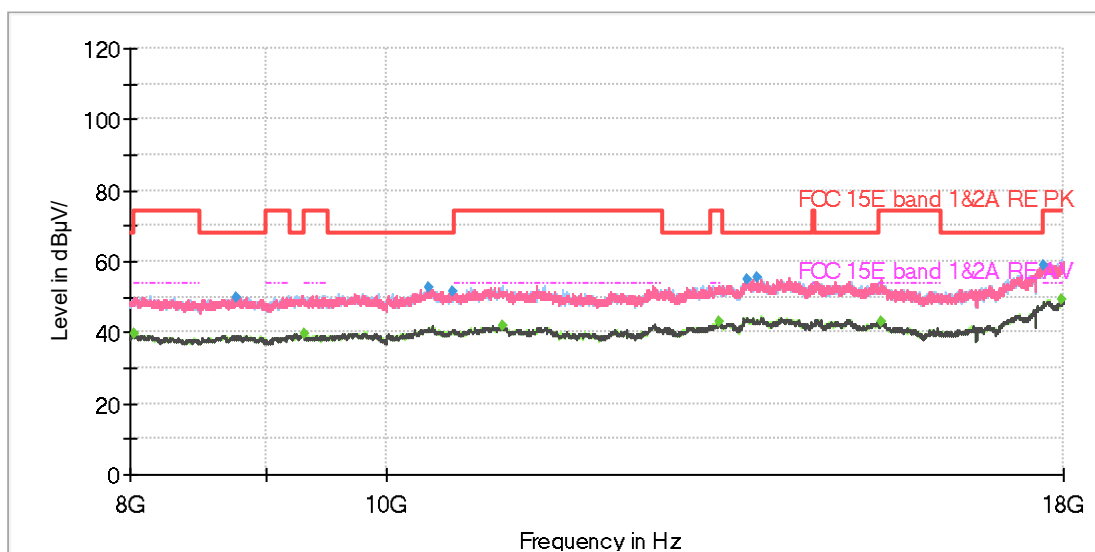
802.11n (HT20) CH40



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

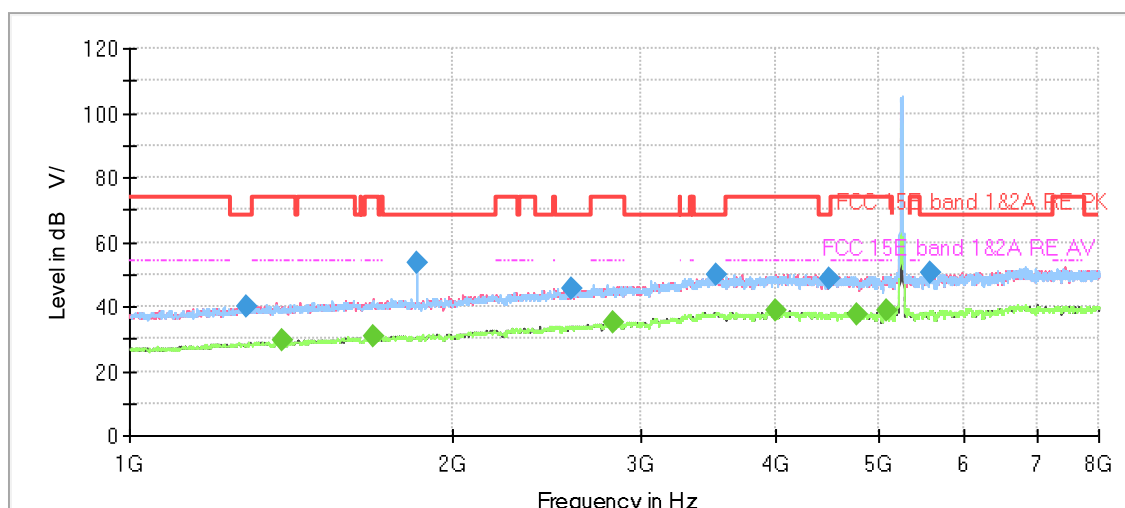
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1265.125000	40.21	---	68.20	27.99	500.0	100.0	H	165.0	-8.5
1392.000000	---	29.35	54.00	24.65	500.0	100.0	V	335.0	-7.6
1686.875000	---	30.64	54.00	23.36	500.0	200.0	V	0.0	-6.0
1902.125000	42.79	---	68.20	25.41	500.0	100.0	H	229.0	-5.0
2606.500000	45.37	---	68.20	22.83	500.0	100.0	V	25.0	-2.0
2821.750000	---	34.82	54.00	19.18	500.0	200.0	H	136.0	-1.2
3424.625000	49.35	---	68.20	18.85	500.0	200.0	V	229.0	1.4
3956.625000	---	38.65	54.00	15.35	500.0	200.0	V	49.0	2.9
4074.750000	---	38.81	54.00	15.19	500.0	200.0	V	201.0	3.5
4395.875000	49.49	---	74.00	24.51	500.0	200.0	V	165.0	3.6
4836.875000	---	36.93	54.00	17.07	500.0	200.0	V	319.0	4.0
5571.875000	50.76	---	68.20	17.44	500.0	100.0	H	113.0	5.5



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)
8025.00	---	39.40	54.00	14.60	500.00	100.0	H	0.00	1
8766.25	49.92	---	68.20	18.28	500.00	200.0	V	0.00	1
9301.25	---	39.88	54.00	14.12	500.00	200.0	H	0.00	2
10365.00	52.42	---	68.20	15.78	500.00	100.0	V	120.00	3
10593.75	51.78	---	68.20	16.42	500.00	200.0	V	1.00	4
11066.25	---	42.12	54.00	11.88	500.00	100.0	H	289.00	5
13342.50	---	42.97	54.00	11.03	500.00	200.0	V	12.00	7
13667.50	54.75	---	68.20	13.45	500.00	100.0	H	347.00	9
13791.25	55.46	---	68.20	12.74	500.00	200.0	V	231.00	9
15357.50	---	43.04	54.00	10.96	500.00	200.0	V	358.00	7
17687.50	58.95	---	68.20	9.25	500.00	200.0	V	346.00	11
17970.00	---	49.15	54.00	4.85	500.00	200.0	V	26.00	13

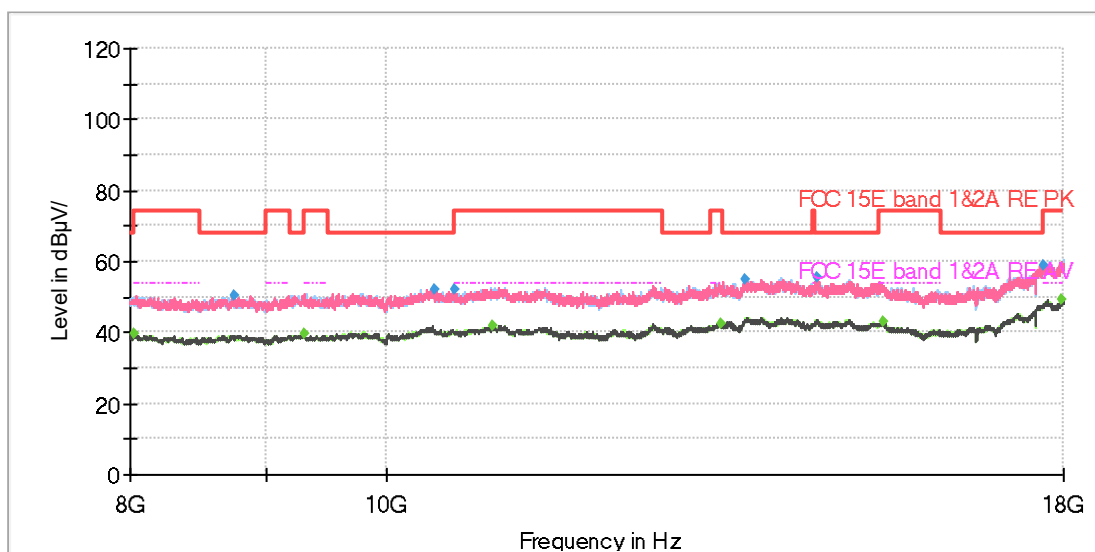
802.11n (HT20) CH48



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

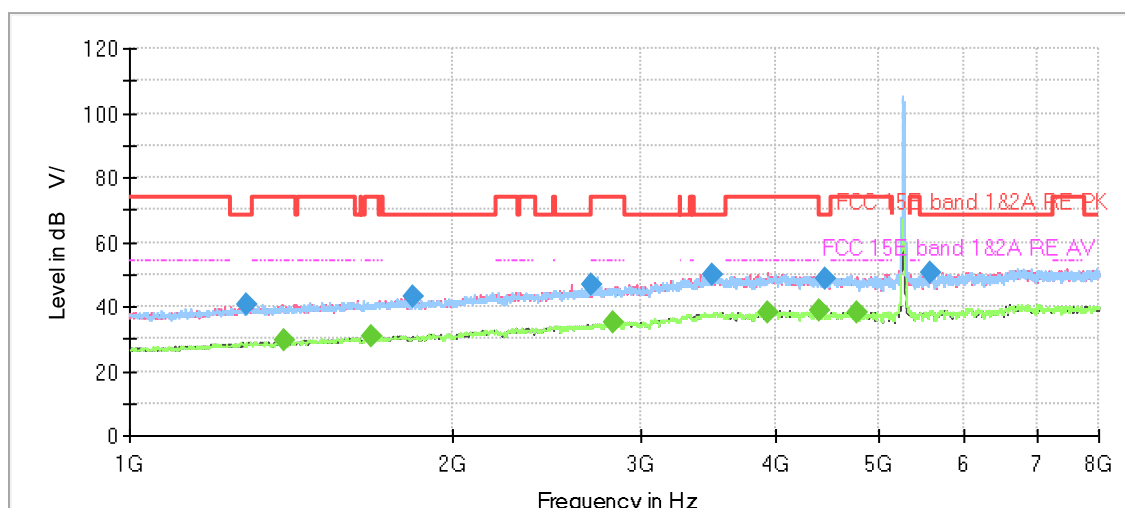
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1286.125000	40.10	---	68.20	28.10	500.0	200.0	V	166.0	-8.3
1386.750000	---	29.23	54.00	24.77	500.0	100.0	V	73.0	-7.7
1690.375000	---	30.66	54.00	23.34	500.0	200.0	H	112.0	-6.0
1854.000000	53.52	---	68.20	14.68	500.0	200.0	H	311.0	-5.2
2576.750000	45.58	---	68.20	22.62	500.0	100.0	H	189.0	-2.0
2824.375000	---	34.89	54.00	19.11	500.0	100.0	V	327.0	-1.2
3513.875000	49.80	---	68.20	18.40	500.0	100.0	H	91.0	1.8
3995.125000	---	38.50	54.00	15.50	500.0	200.0	V	336.0	3.2
4495.625000	48.57	---	68.20	19.63	500.0	200.0	V	238.0	3.9
4766.000000	---	37.52	54.00	16.48	500.0	100.0	V	148.0	3.9
5085.375000	---	38.75	54.00	15.25	500.0	100.0	V	298.0	5.1
5584.125000	50.19	---	68.20	18.01	500.0	100.0	V	0.0	5.6



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)
8027.50	---	39.47	54.00	14.53	500.00	100.0	H	338.00	1
8756.25	50.45	---	68.20	17.75	500.00	200.0	H	201.00	1
9300.00	---	39.40	54.00	14.60	500.00	200.0	H	106.00	2
10415.00	52.13	---	68.20	16.07	500.00	200.0	H	225.00	3
10598.75	51.85	---	68.20	16.35	500.00	100.0	V	131.00	4
10962.50	---	42.10	54.00	11.90	500.00	200.0	V	107.00	4
13367.50	---	42.72	54.00	11.28	500.00	200.0	V	83.00	7
13658.75	55.17	---	68.20	13.03	500.00	200.0	V	0.00	9
14530.00	55.32	---	68.20	12.88	500.00	200.0	V	8.00	9
15397.50	---	43.13	54.00	10.87	500.00	200.0	H	357.00	7
17690.00	59.08	---	68.20	9.12	500.00	200.0	H	201.00	11
17968.75	---	49.30	54.00	4.70	500.00	200.0	H	338.00	13

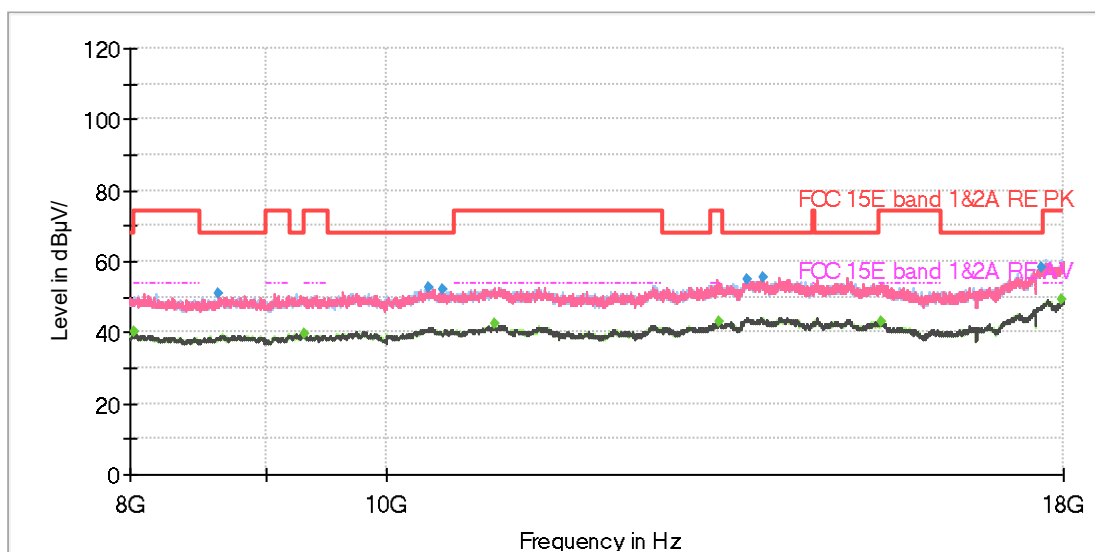
802.11n (HT20) CH52



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

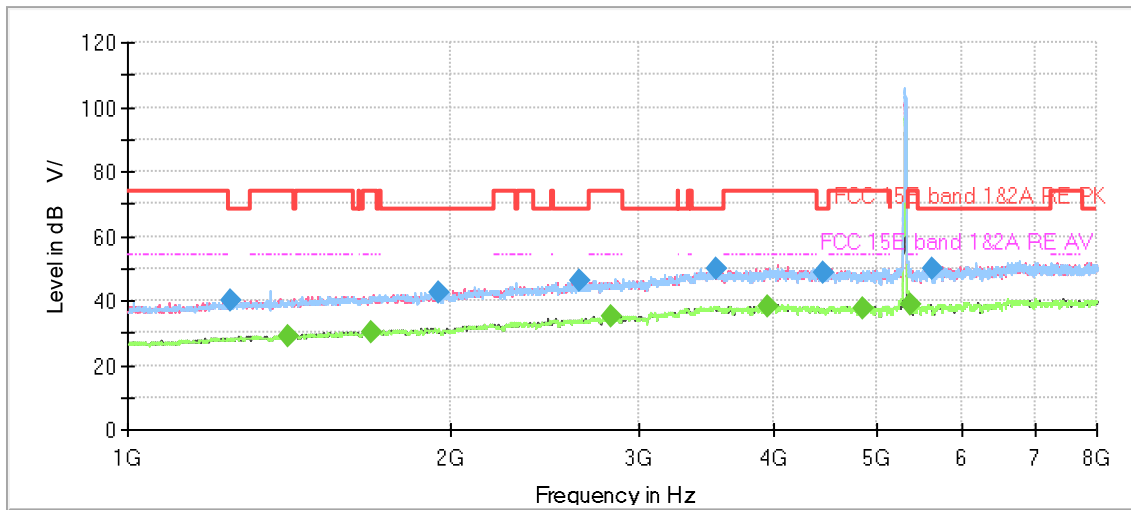
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1287.875000	40.59	---	68.20	27.61	500.0	100.0	H	344.0	-8.3
1391.125000	---	29.24	54.00	24.76	500.0	100.0	H	195.0	-7.6
1679.875000	---	30.50	54.00	23.50	500.0	100.0	V	17.0	-6.0
1838.250000	42.86	---	68.20	25.34	500.0	200.0	V	183.0	-5.2
2687.875000	46.92	---	68.20	21.28	500.0	200.0	V	183.0	-1.7
2822.625000	---	34.81	54.00	19.19	500.0	200.0	H	136.0	-1.2
3485.000000	49.61	---	68.20	18.59	500.0	200.0	H	253.0	1.7
3925.125000	---	38.42	54.00	15.58	500.0	100.0	V	87.0	2.7
4390.625000	---	38.73	54.00	15.27	500.0	200.0	V	243.0	3.6
4451.000000	48.82	---	68.20	19.38	500.0	200.0	V	156.0	3.5
4763.375000	---	38.22	54.00	15.78	500.0	200.0	H	346.0	3.9
5577.125000	50.50	---	68.20	17.70	500.0	100.0	H	266.0	5.6



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)
8028.75	---	39.92	54.00	14.08	500.00	100.0	H	340.00	1
8643.75	51.00	---	68.20	17.20	500.00	200.0	V	85.00	1
9300.00	---	39.53	54.00	14.47	500.00	200.0	V	85.00	2
10365.00	52.61	---	68.20	15.59	500.00	200.0	V	20.00	3
10497.50	51.90	---	68.20	16.30	500.00	100.0	V	85.00	3
10977.50	---	42.23	54.00	11.77	500.00	200.0	H	340.00	4
13343.75	---	42.85	54.00	11.15	500.00	200.0	V	204.00	7
13670.00	55.09	---	68.20	13.11	500.00	200.0	V	61.00	9
13853.75	55.65	---	68.20	12.55	500.00	200.0	H	132.00	9
15371.25	---	43.04	54.00	10.96	500.00	200.0	H	297.00	7
17655.00	58.56	---	68.20	9.64	500.00	200.0	H	273.00	11
17981.25	---	49.42	54.00	4.58	500.00	200.0	H	297.00	13

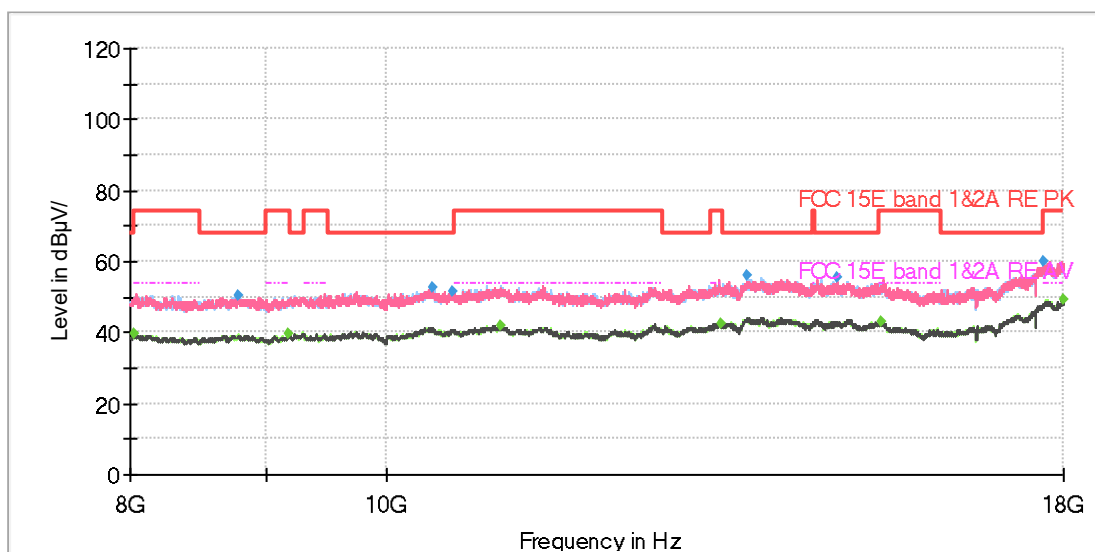
802.11n (HT20) CH60



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

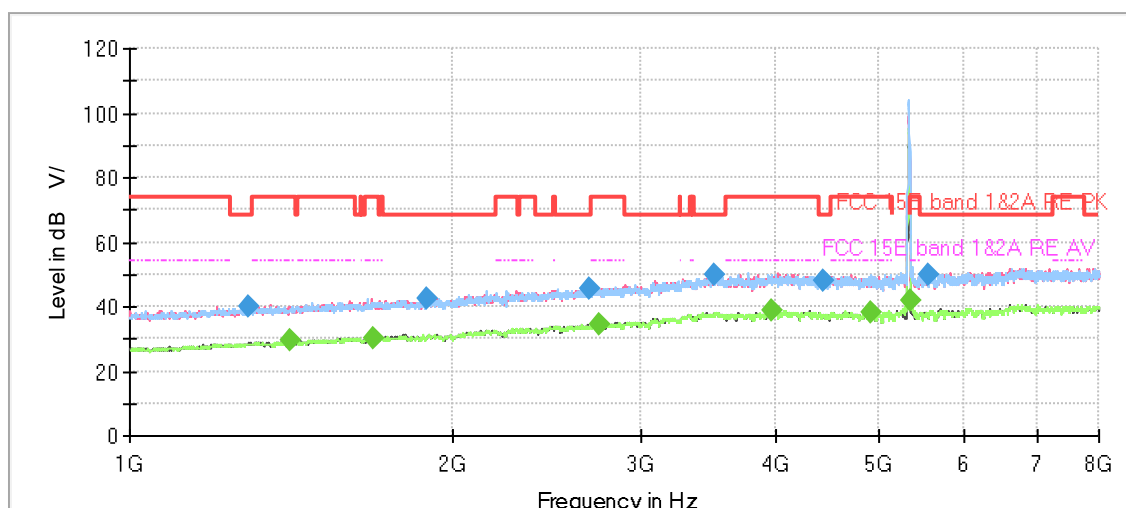
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1246.750000	40.07	---	68.20	28.13	500.0	200.0	H	101.0	-8.6
1410.375000	---	29.18	54.00	24.82	500.0	200.0	H	0.0	-7.5
1689.500000	---	30.42	54.00	23.58	500.0	200.0	V	237.0	-6.0
1946.750000	42.64	---	68.20	25.56	500.0	200.0	V	210.0	-4.7
2640.625000	45.91	---	68.20	22.29	500.0	100.0	H	343.0	-2.0
2820.000000	---	35.02	54.00	18.98	500.0	200.0	H	147.0	-1.2
3536.625000	49.78	---	68.20	18.42	500.0	100.0	H	33.0	1.7
3956.625000	---	38.39	54.00	15.61	500.0	100.0	V	228.0	2.9
4449.250000	48.59	---	68.20	19.61	500.0	100.0	V	21.0	3.5
4839.500000	---	37.54	54.00	16.46	500.0	100.0	V	97.0	4.0
5356.625000	---	38.84	54.00	15.16	500.0	100.0	H	211.0	5.2
5619.125000	50.14	---	68.20	18.06	500.0	200.0	V	0.0	5.5



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)
8028.75	---	39.60	54.00	14.40	500.00	200.0	V	60.00	1
8792.50	50.14	---	68.20	18.06	500.00	100.0	H	318.00	1
9182.50	---	39.82	54.00	14.18	500.00	200.0	H	350.00	2
10403.75	52.43	---	68.20	15.77	500.00	200.0	V	3.00	3
10585.00	51.74	---	68.20	16.46	500.00	100.0	H	269.00	4
11042.50	---	41.93	54.00	12.07	500.00	200.0	H	294.00	4
13360.00	---	42.59	54.00	11.41	500.00	200.0	H	0.00	7
13676.25	55.87	---	68.20	12.33	500.00	100.0	H	245.00	9
14790.00	55.60	---	68.20	12.60	500.00	200.0	H	14.00	9
15362.50	---	43.07	54.00	10.93	500.00	200.0	H	175.00	7
17697.50	60.14	---	68.20	8.06	500.00	200.0	H	359.00	11
17987.50	---	49.41	54.00	4.59	500.00	200.0	H	153.00	13

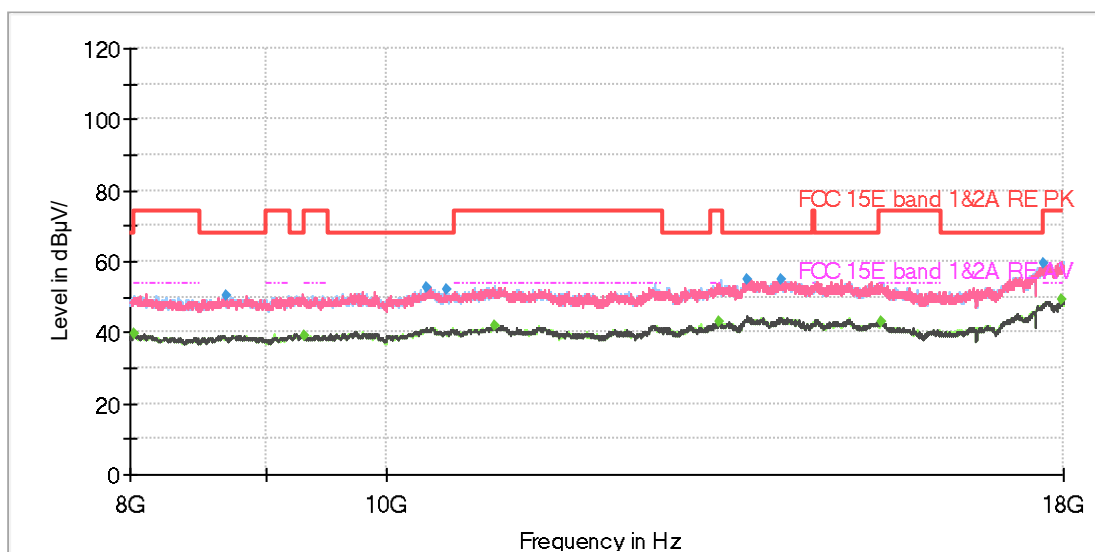
802.11n (HT20) CH64



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

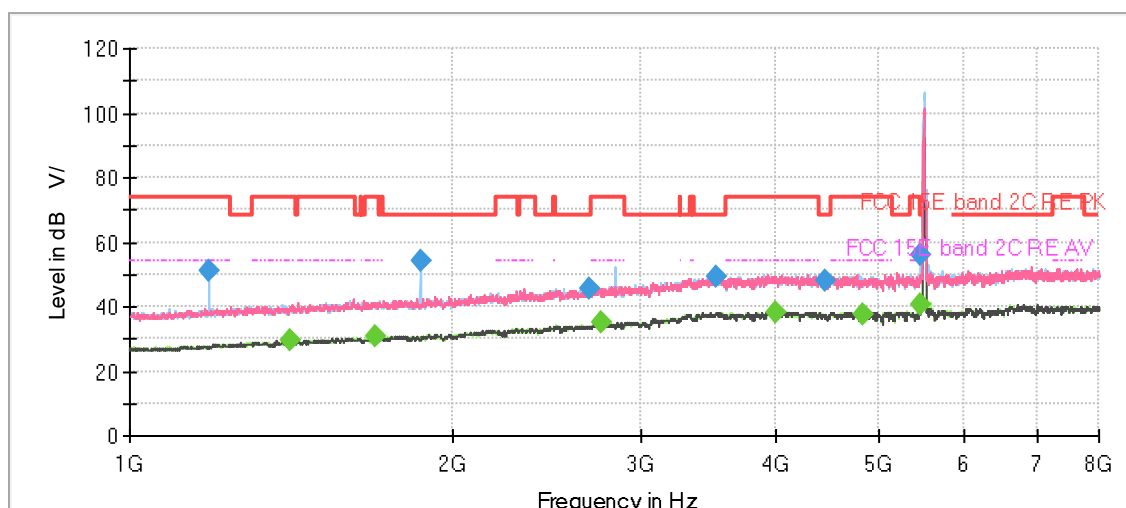
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1292.250000	39.71	---	68.20	28.49	500.0	100.0	V	98.0	-8.2
1411.250000	---	29.28	54.00	24.72	500.0	200.0	H	4.0	-7.5
1690.375000	---	30.46	54.00	23.54	500.0	100.0	H	155.0	-6.0
1890.750000	42.60	---	68.20	25.60	500.0	100.0	H	87.0	-5.1
2683.500000	45.84	---	68.20	22.36	500.0	200.0	V	326.0	-1.8
2735.125000	---	34.66	54.00	19.34	500.0	100.0	H	48.0	-1.5
3504.250000	49.93	---	68.20	18.27	500.0	100.0	V	359.0	1.8
3958.375000	---	38.57	54.00	15.43	500.0	100.0	H	301.0	2.9
4431.750000	47.73	---	68.20	20.47	500.0	200.0	V	132.0	3.5
4908.625000	---	38.17	54.00	15.83	500.0	200.0	V	0.0	4.6
5350.500000	---	41.75	54.00	12.25	500.0	100.0	H	218.0	5.2
5560.500000	49.98	---	68.20	18.22	500.0	100.0	V	45.0	5.5



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)
8031.25	---	39.52	54.00	14.48	500.00	200.0	H	0.00	1
8695.00	50.62	---	68.20	17.58	500.00	100.0	V	324.00	1
9301.25	---	39.33	54.00	14.67	500.00	200.0	V	89.00	2
10356.25	52.72	---	68.20	15.48	500.00	200.0	V	160.00	3
10535.00	51.81	---	68.20	16.39	500.00	100.0	H	227.00	3
10973.75	---	42.01	54.00	11.99	500.00	200.0	H	14.00	4
13341.25	---	42.78	54.00	11.22	500.00	200.0	V	0.00	7
13677.50	55.10	---	68.20	13.10	500.00	200.0	V	230.00	9
14090.00	54.89	---	68.20	13.31	500.00	100.0	H	108.00	9
15372.50	---	43.01	54.00	10.99	500.00	200.0	H	203.00	7
17698.75	59.21	---	68.20	8.99	500.00	200.0	V	0.00	11
17967.50	---	49.15	54.00	4.85	500.00	200.0	H	0.00	13

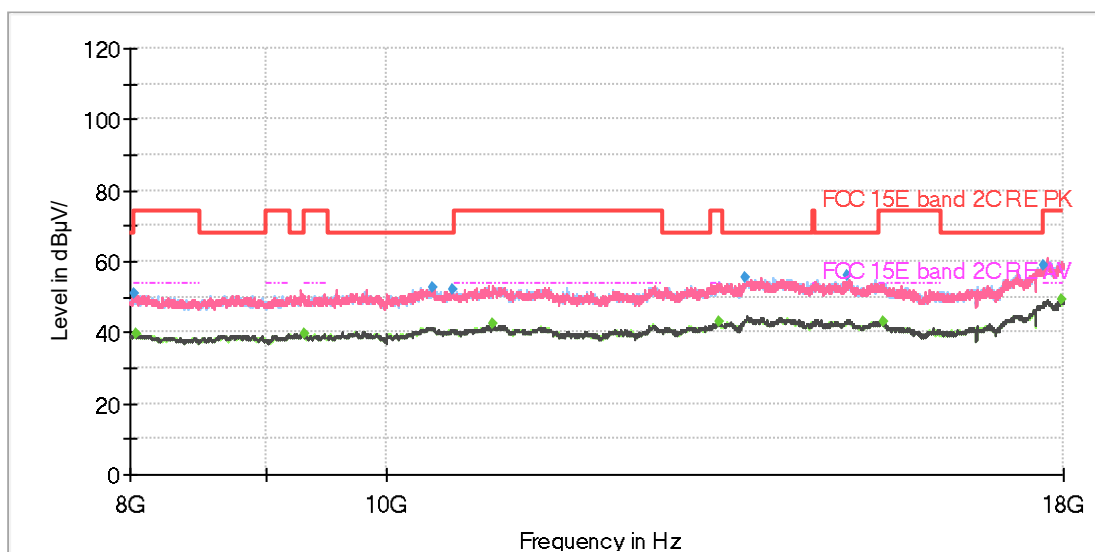
802.11n (HT20) CH100



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

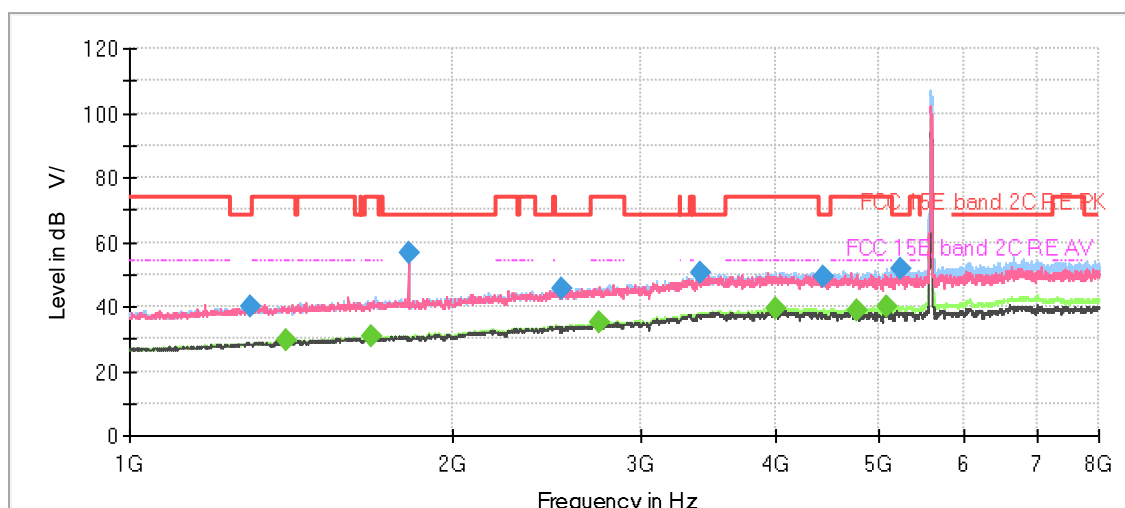
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1185.500000	50.78	---	74.00	23.22	500.0	100.0	H	0.0	-9.1
1410.375000	---	29.25	54.00	24.75	500.0	100.0	V	242.0	-7.5
1694.750000	---	30.56	54.00	23.44	500.0	100.0	V	92.0	-6.0
1864.500000	54.05	---	68.20	14.15	500.0	100.0	H	8.0	-5.2
2685.250000	45.56	---	68.20	22.64	500.0	200.0	V	138.0	-1.7
2749.125000	---	34.88	54.00	19.12	500.0	200.0	V	48.0	-1.5
3515.625000	49.47	---	68.20	18.73	500.0	100.0	H	69.0	1.8
3994.250000	---	38.37	54.00	15.63	500.0	200.0	V	129.0	3.2
4440.500000	48.14	---	68.20	20.06	500.0	200.0	V	342.0	3.5
4818.500000	---	37.53	54.00	16.47	500.0	100.0	H	358.0	3.9
5459.875000	---	40.42	54.00	13.58	500.0	200.0	H	333.0	5.3
5466.875000	56.21	---	68.20	11.99	500.0	100.0	H	221.0	5.4



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)
8023.75	50.87	---	68.20	17.33	500.00	100.0	V	42.00	1
8036.25	---	39.79	54.00	14.21	500.00	100.0	H	356.00	1
9300.00	---	39.88	54.00	14.12	500.00	100.0	V	161.00	2
10402.50	52.72	---	68.20	15.49	500.00	100.0	H	287.00	3
10588.75	51.90	---	68.20	16.30	500.00	200.0	H	86.00	4
10967.50	---	42.17	54.00	11.83	500.00	100.0	V	0.00	4
13346.25	---	42.98	54.00	11.02	500.00	200.0	H	9.00	7
13642.50	55.48	---	68.20	12.72	500.00	200.0	H	60.00	9
14926.25	55.76	---	68.20	12.44	500.00	200.0	H	3.00	9
15390.00	---	43.13	54.00	10.87	500.00	100.0	H	0.00	7
17695.00	58.93	---	68.20	9.27	500.00	100.0	H	347.00	11
17973.75	---	49.47	54.00	4.53	500.00	100.0	V	161.00	13

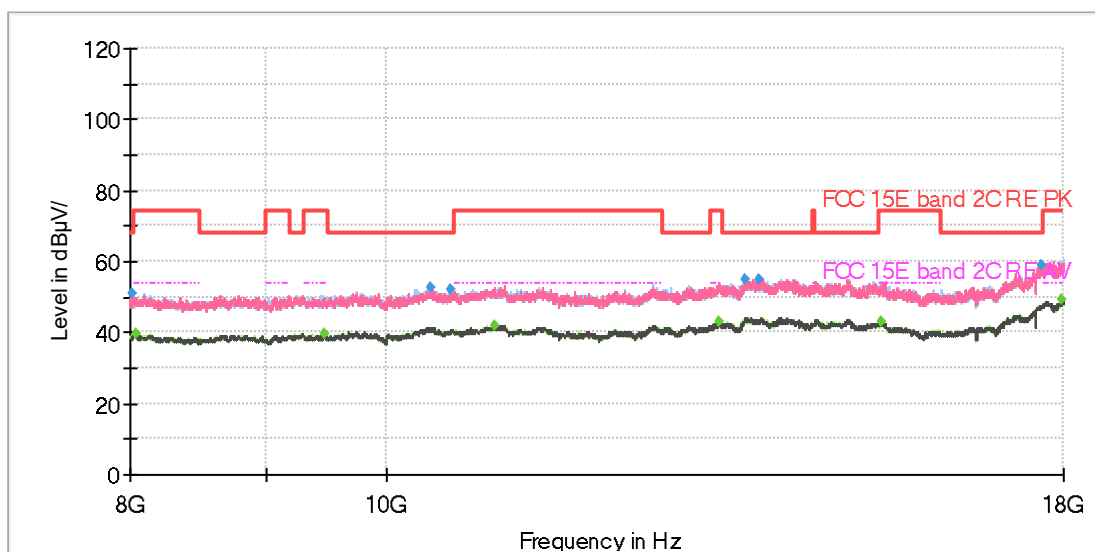
802.11n (HT20) CH116



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

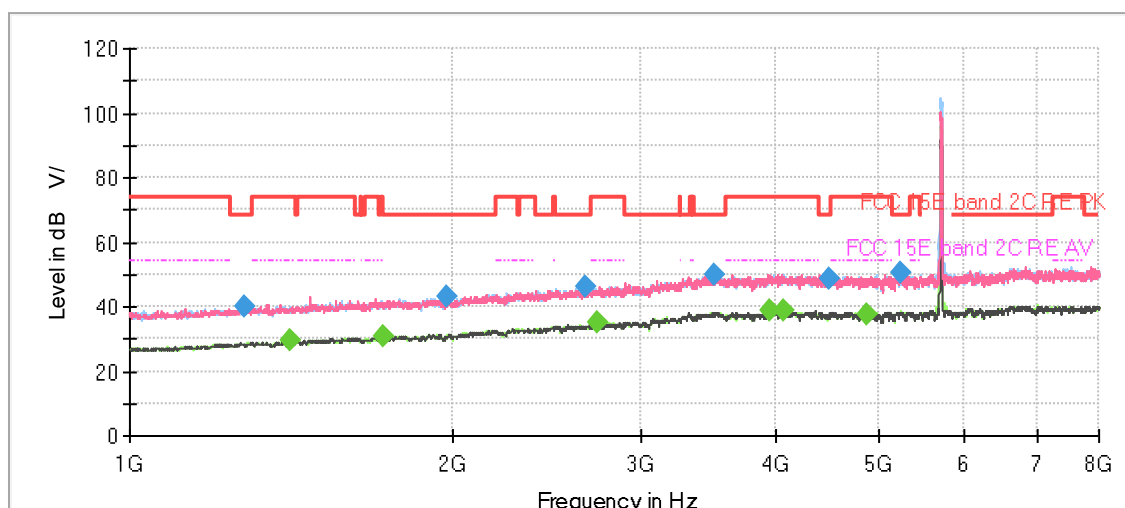
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1296.625000	40.08	---	68.20	28.12	500.0	200.0	V	248.0	-8.2
1398.125000	---	29.48	54.00	24.52	500.0	100.0	H	43.0	-7.6
1678.125000	---	30.68	54.00	23.32	500.0	100.0	H	153.0	-6.1
1819.875000	56.49	---	68.20	11.71	500.0	100.0	H	268.0	-5.3
2530.375000	45.56	---	68.20	22.64	500.0	200.0	H	152.0	-2.2
2743.000000	---	35.06	54.00	18.94	500.0	100.0	H	135.0	-1.5
3403.625000	50.30	---	68.20	17.90	500.0	100.0	H	80.0	1.4
3999.500000	---	39.45	54.00	14.55	500.0	100.0	H	62.0	3.2
4431.750000	49.51	---	68.20	18.69	500.0	100.0	H	34.0	3.5
4760.750000	---	38.90	54.00	15.10	500.0	100.0	H	53.0	4.0
5082.750000	---	40.21	54.00	13.79	500.0	100.0	H	144.0	5.1
5234.125000	51.58	---	68.20	16.62	500.0	100.0	H	107.0	5.3



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)
8011.25	51.08	---	68.20	17.12	500.00	200.0	V	229.00	1
8038.75	---	39.56	54.00	14.44	500.00	100.0	H	153.00	1
9472.50	---	39.48	54.00	14.52	500.00	200.0	H	337.00	2
10387.50	52.78	---	68.20	15.42	500.00	200.0	H	200.00	3
10568.75	52.05	---	68.20	16.15	500.00	100.0	H	246.00	4
10980.00	---	41.87	54.00	12.13	500.00	200.0	V	2.00	4
13337.50	---	42.88	54.00	11.12	500.00	200.0	V	132.00	7
13647.50	55.12	---	68.20	13.08	500.00	200.0	V	18.00	9
13827.50	55.09	---	68.20	13.11	500.00	100.0	V	0.00	9
15363.75	---	43.24	54.00	10.76	500.00	200.0	H	337.00	7
17647.50	58.98	---	68.20	9.22	500.00	200.0	H	357.00	11
17971.25	---	49.40	54.00	4.60	500.00	200.0	V	0.00	13

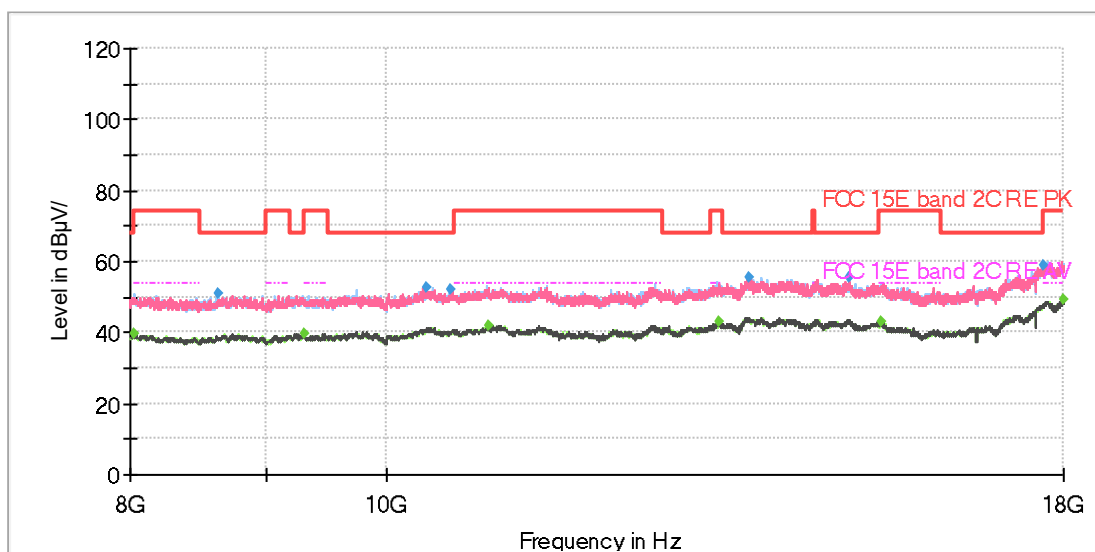
802.11n (HT20) CH140



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

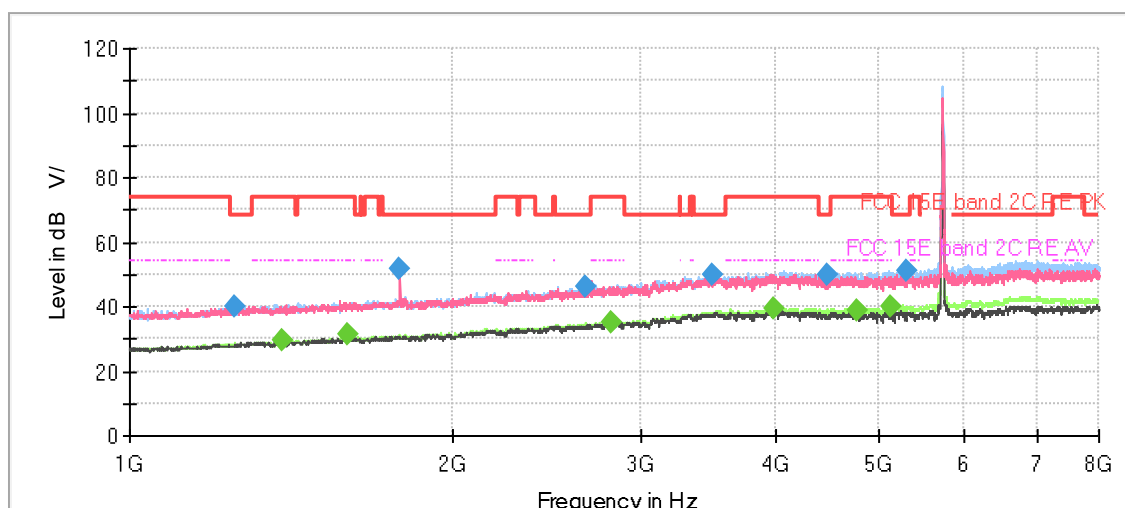
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1279.125000	39.78	---	68.20	28.42	500.0	100.0	H	0.0	-8.4
1413.000000	---	29.35	54.00	24.65	500.0	200.0	V	8.0	-7.5
1721.000000	---	30.60	54.00	23.40	500.0	200.0	H	336.0	-5.9
1976.500000	42.86	---	68.20	25.34	500.0	100.0	V	85.0	-4.7
2660.750000	45.91	---	68.20	22.29	500.0	200.0	V	280.0	-1.9
2730.750000	---	34.90	54.00	19.10	500.0	200.0	H	196.0	-1.5
3510.375000	49.65	---	68.20	18.55	500.0	200.0	V	151.0	1.8
3954.000000	---	38.55	54.00	15.45	500.0	100.0	V	264.0	2.8
4072.125000	---	38.79	54.00	15.21	500.0	100.0	V	256.0	3.5
4489.500000	48.80	---	68.20	19.40	500.0	200.0	V	0.0	3.8
4871.875000	---	37.53	54.00	16.47	500.0	100.0	V	186.0	4.2
5237.625000	50.39	---	68.20	17.81	500.0	200.0	H	274.0	5.3



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)
8031.25	---	39.40	54.00	14.60	500.00	200.0	H	253.00	1
8638.75	50.68	---	68.20	17.52	500.00	100.0	H	128.00	1
9305.00	---	39.77	54.00	14.23	500.00	200.0	H	0.00	2
10343.75	52.90	---	68.20	15.30	500.00	200.0	V	4.00	3
10573.75	51.83	---	68.20	16.37	500.00	200.0	V	49.00	4
10917.50	---	42.04	54.00	11.96	500.00	100.0	V	4.00	4
13342.50	---	42.74	54.00	11.26	500.00	200.0	H	342.00	7
13685.00	55.55	---	68.20	12.65	500.00	200.0	H	83.00	9
14940.00	55.53	---	68.20	12.67	500.00	200.0	H	230.00	9
15358.75	---	43.21	54.00	10.79	500.00	200.0	V	264.00	7
17686.25	58.89	---	68.20	9.31	500.00	200.0	H	353.00	11
17985.00	---	49.25	54.00	4.75	500.00	200.0	V	13.00	13

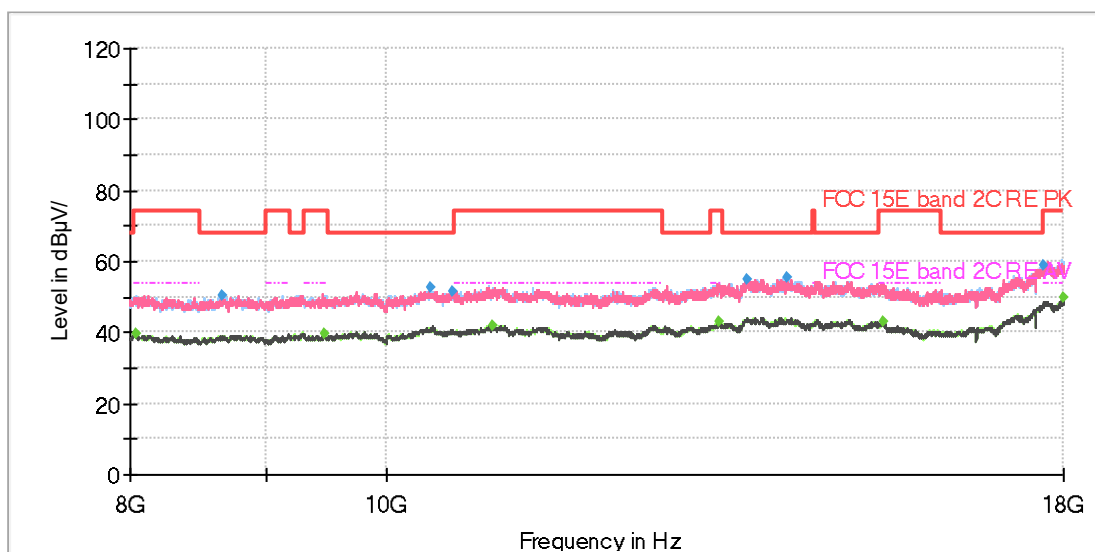
802.11n (HT20) CH144



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

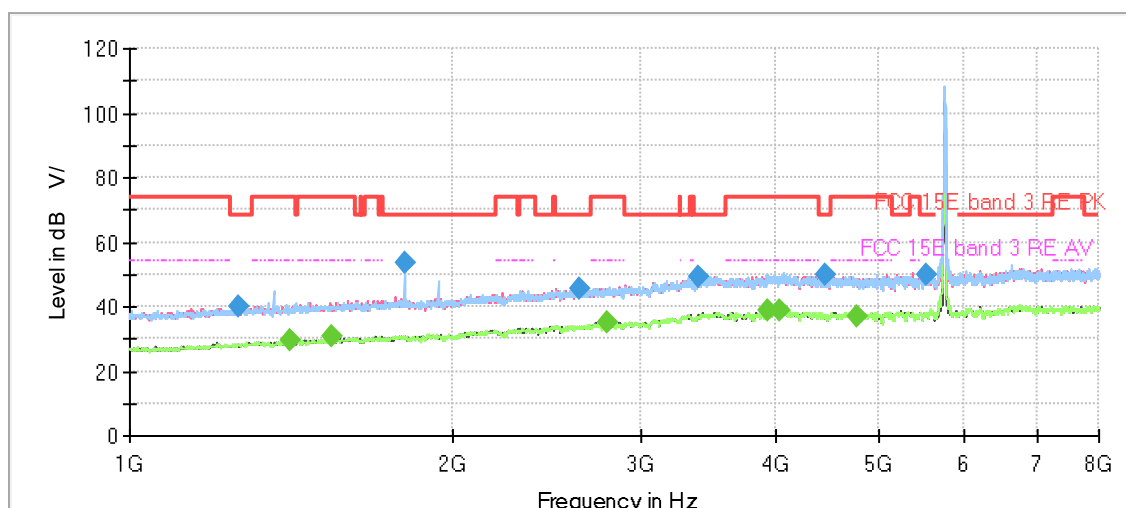
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1250.250000	39.93	---	68.20	28.27	500.0	100.0	H	82.0	-8.6
1387.625000	---	29.60	54.00	24.40	500.0	100.0	H	1.0	-7.7
1598.500000	---	31.13	54.00	22.87	500.0	100.0	H	36.0	-6.3
1786.625000	51.77	---	68.20	16.43	500.0	200.0	V	303.0	-5.5
2657.250000	46.16	---	68.20	22.04	500.0	100.0	V	93.0	-1.9
2811.250000	---	35.27	54.00	18.73	500.0	100.0	H	92.0	-1.2
3497.250000	50.12	---	68.20	18.08	500.0	100.0	H	120.0	1.8
3989.000000	---	39.34	54.00	14.66	500.0	100.0	H	139.0	3.2
4458.875000	50.11	---	68.20	18.09	500.0	100.0	H	82.0	3.6
4764.250000	---	38.97	54.00	15.03	500.0	100.0	H	27.0	3.9
5110.750000	---	40.25	54.00	13.75	500.0	100.0	H	130.0	5.1
5294.500000	51.09	---	68.20	17.11	500.0	100.0	H	36.0	5.4



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)
8042.50	---	39.48	54.00	14.52	500.00	200.0	V	132.00	1
8670.00	50.48	---	68.20	17.72	500.00	200.0	V	0.00	2
9467.50	---	39.58	54.00	14.42	500.00	100.0	H	177.00	2
10387.50	52.76	---	68.20	15.44	500.00	200.0	H	0.00	3
10595.00	51.38	---	68.20	16.82	500.00	200.0	V	0.00	4
10966.25	---	41.90	54.00	12.10	500.00	200.0	V	77.00	4
13345.00	---	42.94	54.00	11.06	500.00	200.0	V	299.00	7
13672.50	54.88	---	68.20	13.32	500.00	200.0	H	323.00	9
14145.00	55.46	---	68.20	12.75	500.00	200.0	V	32.00	9
15393.75	---	43.00	54.00	11.00	500.00	200.0	H	277.00	7
17691.25	58.90	---	68.20	9.30	500.00	200.0	H	0.00	11
17985.00	---	49.70	54.00	4.30	500.00	200.0	V	53.00	13

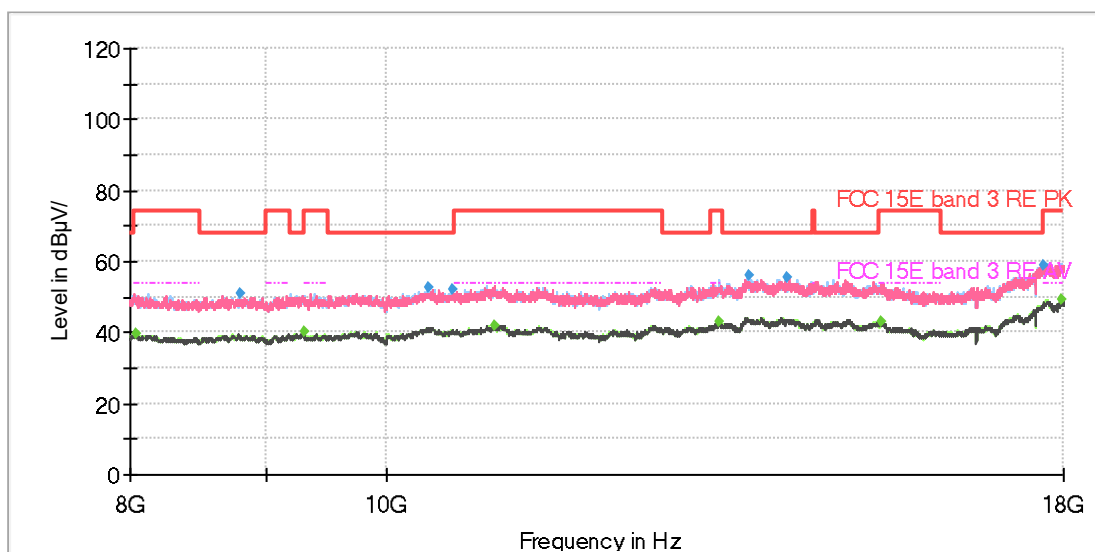
802.11n (HT20) CH149



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

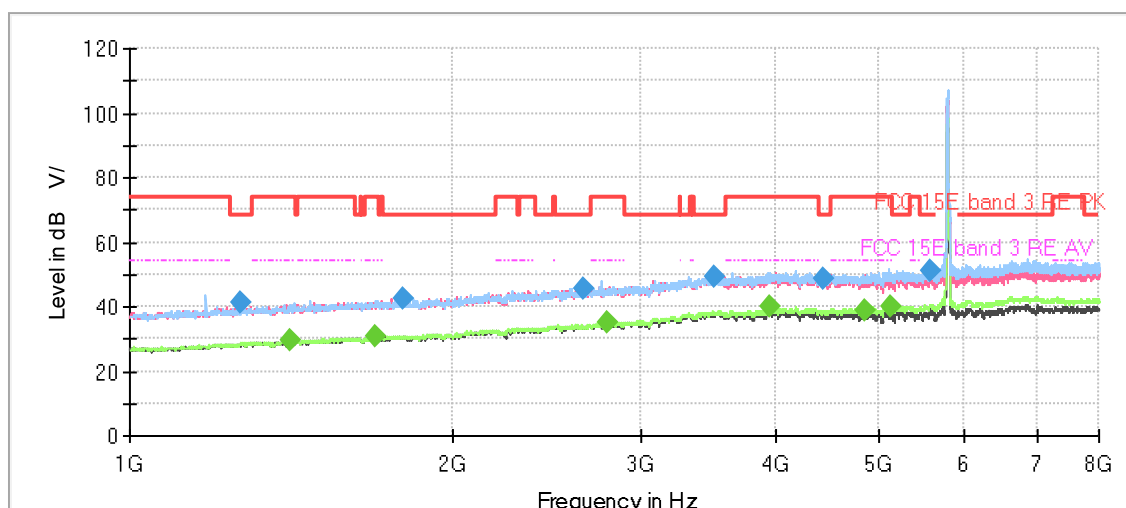
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1261.625000	40.11	---	68.20	28.09	500.0	200.0	H	295.0	-8.5
1408.625000	---	29.27	54.00	24.73	500.0	100.0	V	112.0	-7.5
1541.625000	---	30.54	54.00	23.46	500.0	100.0	H	298.0	-6.8
1802.375000	53.51	---	68.20	14.69	500.0	200.0	H	345.0	-5.4
2631.000000	45.72	---	68.20	22.48	500.0	200.0	H	164.0	-2.0
2785.000000	---	34.83	54.00	19.17	500.0	200.0	H	182.0	-1.4
3387.000000	49.51	---	68.20	18.69	500.0	100.0	H	350.0	1.2
3935.625000	---	38.52	54.00	15.48	500.0	200.0	H	354.0	2.7
4030.125000	---	38.71	54.00	15.29	500.0	100.0	V	138.0	3.2
4457.125000	49.60	---	68.20	18.60	500.0	100.0	H	350.0	3.6
4760.750000	---	37.07	54.00	16.93	500.0	200.0	V	330.0	4.0
5534.250000	49.95	---	68.20	18.25	500.0	200.0	V	233.0	5.3



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)
8035.00	---	39.54	54.00	14.46	500.00	200.0	H	0.00	1
8796.25	50.82	---	68.20	17.38	500.00	100.0	H	0.00	1
9303.75	---	39.97	54.00	14.03	500.00	200.0	H	0.00	2
10363.75	52.58	---	68.20	15.62	500.00	200.0	H	324.00	3
10581.25	51.84	---	68.20	16.36	500.00	100.0	V	325.00	4
10977.50	---	42.02	54.00	11.98	500.00	200.0	V	2.00	4
13338.75	---	42.86	54.00	11.14	500.00	200.0	H	352.00	7
13687.50	55.84	---	68.20	12.36	500.00	100.0	H	358.00	9
14147.50	55.33	---	68.20	12.87	500.00	200.0	H	162.00	9
15360.00	---	42.98	54.00	11.02	500.00	200.0	V	0.00	7
17697.50	59.11	---	68.20	9.09	500.00	200.0	V	106.00	11
17980.00	---	49.21	54.00	4.79	500.00	200.0	V	130.00	13

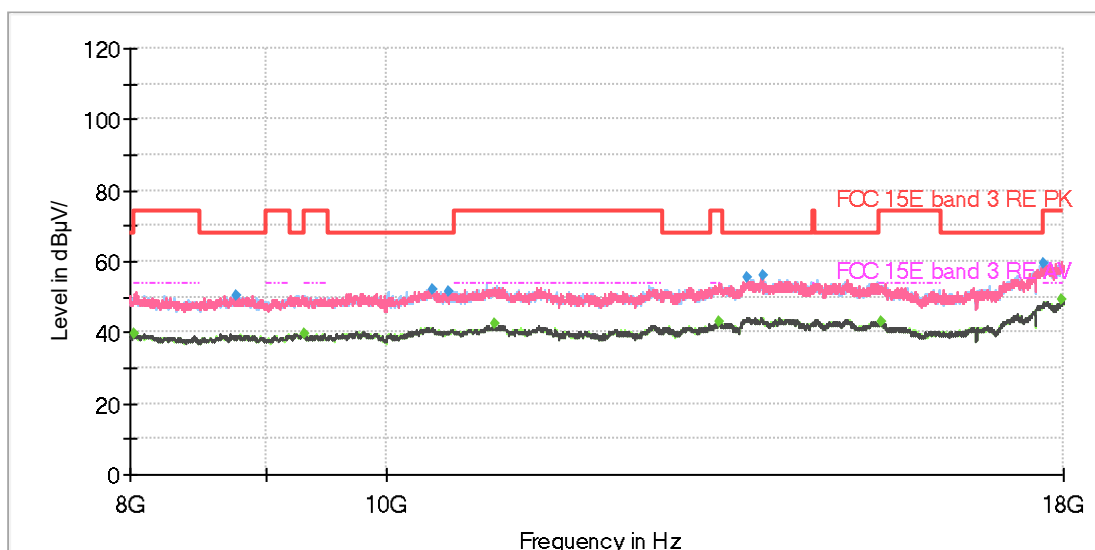
802.11n (HT20) CH157



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

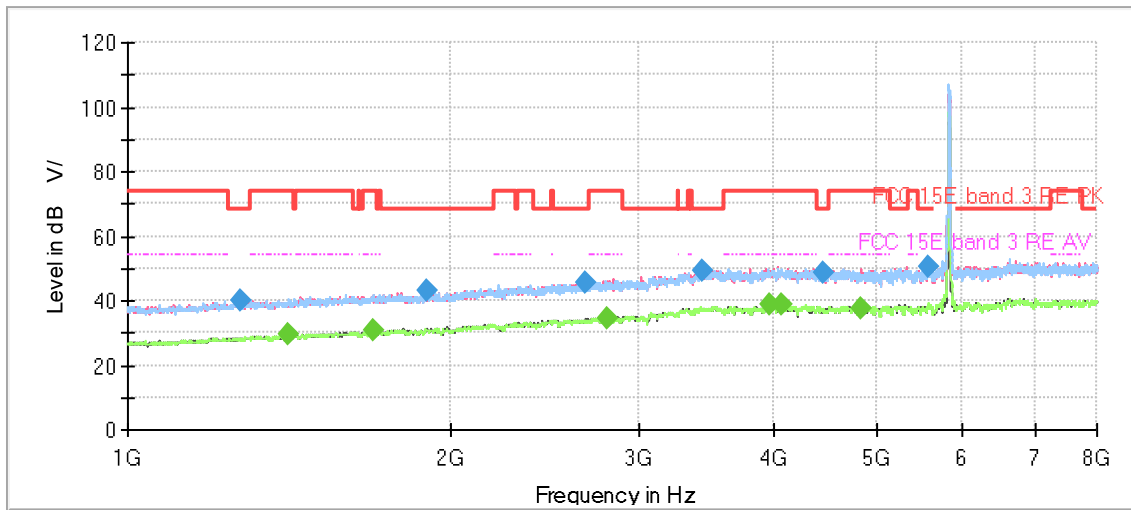
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1269.500000	40.94	---	68.20	27.26	500.0	200.0	V	311.0	-8.4
1409.500000	---	29.43	54.00	24.57	500.0	100.0	H	333.0	-7.5
1692.125000	---	30.57	54.00	23.43	500.0	100.0	H	278.0	-6.0
1796.250000	42.55	---	68.20	25.65	500.0	100.0	H	324.0	-5.4
2647.625000	45.47	---	68.20	22.73	500.0	100.0	H	241.0	-2.0
2786.750000	---	35.13	54.00	18.87	500.0	200.0	H	37.0	-1.3
3499.000000	49.47	---	68.20	18.73	500.0	100.0	H	315.0	1.8
3947.875000	---	39.87	54.00	14.13	500.0	100.0	H	315.0	2.8
4427.375000	48.56	---	68.20	19.64	500.0	100.0	H	288.0	3.5
4835.125000	---	38.78	54.00	15.22	500.0	100.0	H	351.0	4.0
5111.625000	---	40.06	54.00	13.94	500.0	100.0	H	333.0	5.1
5576.250000	51.34	---	68.20	16.86	500.0	100.0	H	315.0	5.6



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)
8025.00	---	39.62	54.00	14.38	500.00	100.0	V	3.00	1
8775.00	50.53	---	68.20	17.67	500.00	200.0	H	105.00	1
9300.00	---	39.70	54.00	14.30	500.00	200.0	V	36.00	2
10407.50	52.17	---	68.20	16.03	500.00	100.0	V	0.00	3
10551.25	51.63	---	68.20	16.57	500.00	200.0	H	154.00	3
10973.75	---	42.17	54.00	11.83	500.00	200.0	V	156.00	4
13346.25	---	43.00	54.00	11.00	500.00	100.0	V	181.00	7
13676.25	55.39	---	68.20	12.81	500.00	200.0	H	356.00	9
13853.75	55.90	---	68.20	12.30	500.00	200.0	V	0.00	9
15363.75	---	43.10	54.00	10.90	500.00	200.0	V	0.00	7
17688.75	59.25	---	68.20	8.95	500.00	200.0	H	57.00	11
17982.50	---	49.05	54.00	4.95	500.00	200.0	V	60.00	13

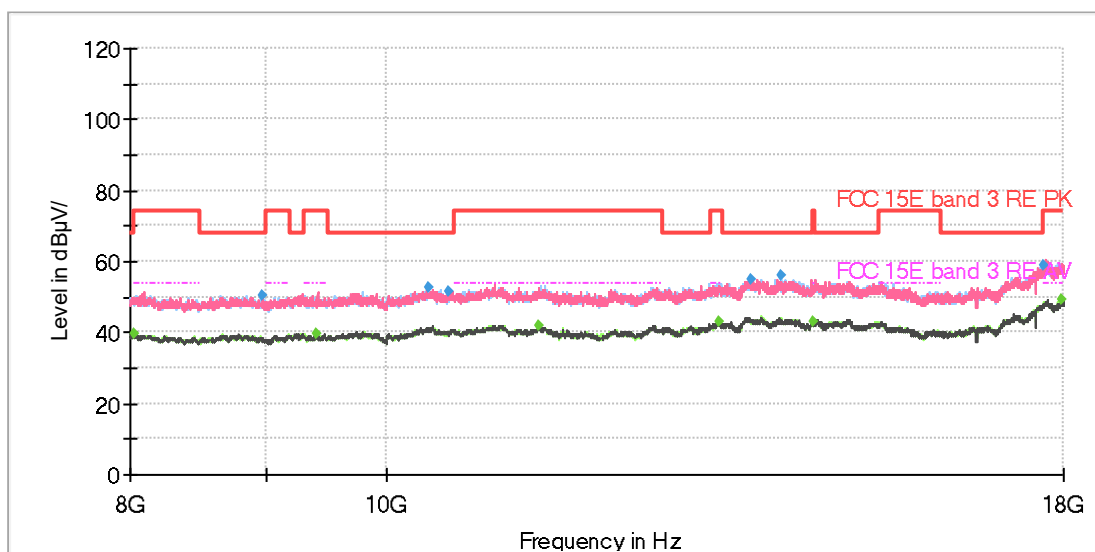
802.11n (HT20) CH165



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

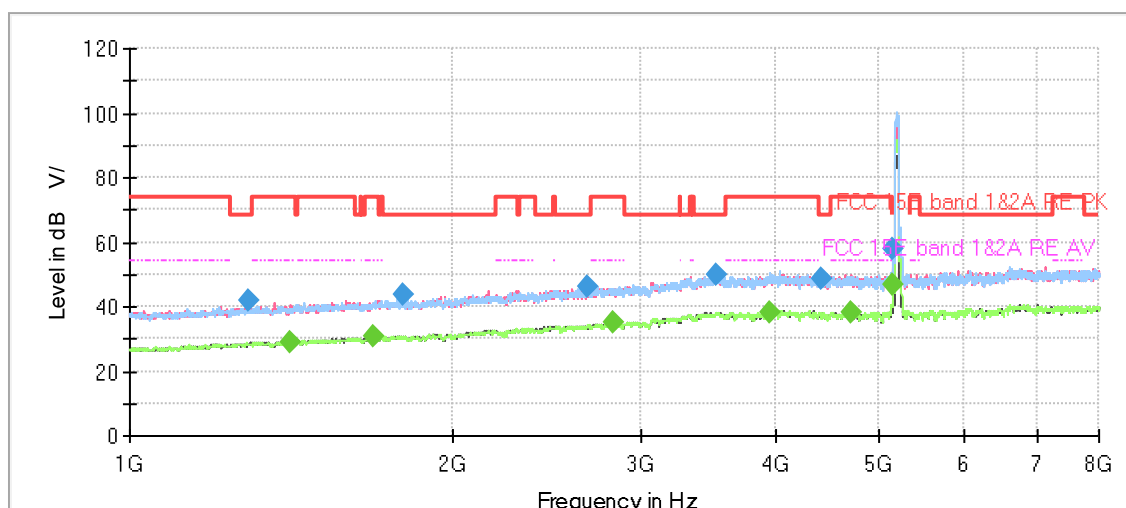
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1276.500000	40.22	---	68.20	27.98	500.0	200.0	H	0.0	-8.4
1413.000000	---	29.43	54.00	24.57	500.0	200.0	V	170.0	-7.5
1697.375000	---	30.90	54.00	23.10	500.0	200.0	V	215.0	-6.0
1903.875000	42.99	---	68.20	25.21	500.0	200.0	H	167.0	-5.0
2670.375000	45.84	---	68.20	22.36	500.0	200.0	V	315.0	-1.9
2800.750000	---	34.70	54.00	19.30	500.0	200.0	V	187.0	-1.2
3433.375000	49.44	---	68.20	18.76	500.0	100.0	V	254.0	1.5
3959.250000	---	38.57	54.00	15.43	500.0	200.0	H	38.0	2.9
4076.500000	---	38.63	54.00	15.37	500.0	100.0	H	172.0	3.5
4454.500000	48.58	---	68.20	19.62	500.0	200.0	V	127.0	3.6
4817.625000	---	37.70	54.00	16.30	500.0	200.0	H	330.0	3.9
5571.000000	50.27	---	68.20	17.93	500.0	200.0	H	271.0	5.5



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)
8026.25	---	39.49	54.00	14.51	500.00	200.0	H	0.00	1
8971.25	50.62	---	68.20	17.58	500.00	100.0	V	4.00	2
9398.75	---	39.47	54.00	14.54	500.00	200.0	H	316.00	2
10371.25	52.69	---	68.20	15.51	500.00	200.0	H	56.00	3
10557.50	51.75	---	68.20	16.45	500.00	100.0	V	91.00	4
11407.50	---	42.11	54.00	11.89	500.00	200.0	H	245.00	4
13347.50	---	42.93	54.00	11.07	500.00	200.0	V	91.00	7
13708.75	55.02	---	68.20	13.18	500.00	100.0	H	1.00	8
14077.50	56.01	---	68.20	12.19	500.00	200.0	H	349.00	10
14471.25	---	43.01	54.00	10.99	500.00	200.0	H	102.00	9
17685.00	59.13	---	68.20	9.07	500.00	200.0	H	336.00	11
17966.25	---	49.14	54.00	4.86	500.00	200.0	V	0.00	13

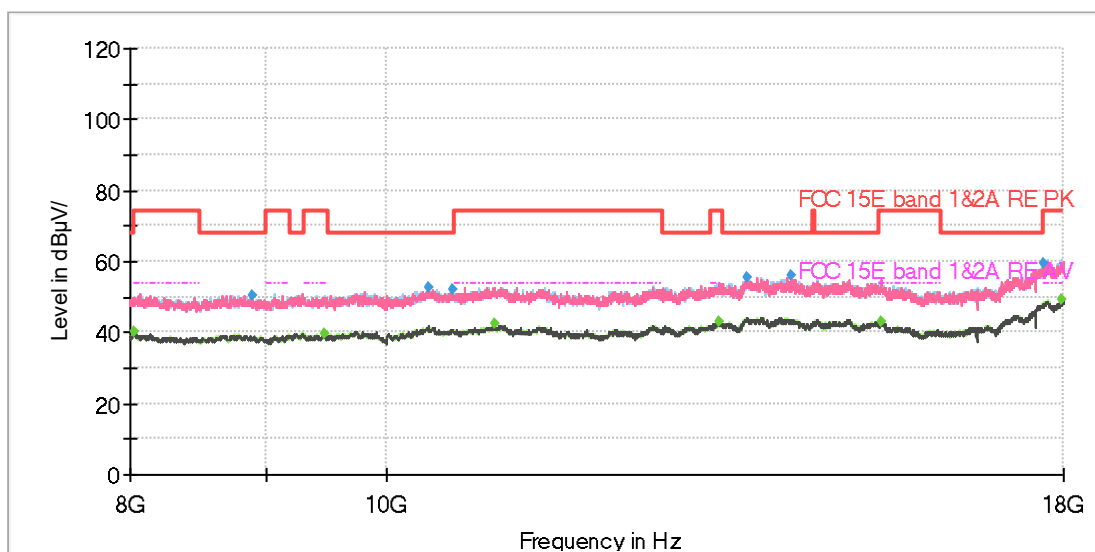
802.11n (HT40) CH38



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

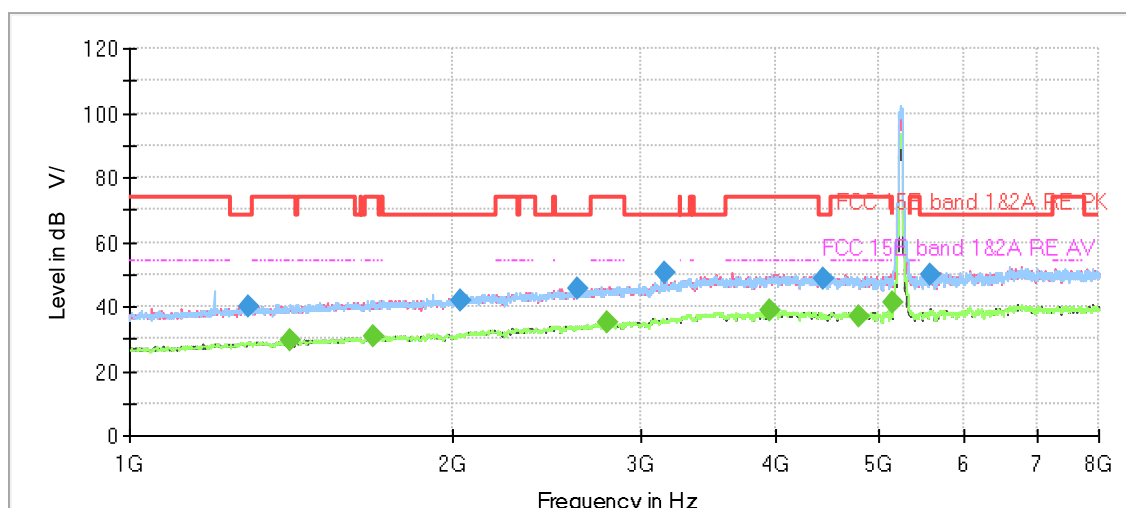
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1289.625000	41.93	---	68.20	26.27	500.0	100.0	V	81.0	-8.3
1411.250000	---	29.23	54.00	24.77	500.0	200.0	H	104.0	-7.5
1689.500000	---	30.77	54.00	23.23	500.0	200.0	H	287.0	-6.0
1801.500000	43.43	---	68.20	24.77	500.0	200.0	V	265.0	-5.4
2673.000000	46.19	---	68.20	22.01	500.0	100.0	H	38.0	-1.8
2819.125000	---	34.83	54.00	19.17	500.0	100.0	H	8.0	-1.2
3517.375000	50.04	---	68.20	18.16	500.0	200.0	V	175.0	1.8
3947.875000	---	38.40	54.00	15.60	500.0	100.0	H	20.0	2.8
4412.500000	48.36	---	68.20	19.84	500.0	100.0	V	334.0	3.6
4696.875000	---	38.01	54.00	15.99	500.0	100.0	V	29.0	4.4
5149.250000	---	46.77	54.00	7.23	500.0	100.0	H	215.0	5.0
5149.250000	57.59	---	74.00	16.41	500.0	200.0	H	225.0	5.0



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)
8032.50	---	39.91	54.00	14.09	500.00	200.0	H	306.00	1
8891.25	50.65	---	68.20	17.55	500.00	100.0	H	345.00	2
9467.50	---	39.62	54.00	14.38	500.00	200.0	H	140.00	2
10365.00	52.74	---	68.20	15.46	500.00	200.0	V	181.00	3
10582.50	52.01	---	68.20	16.19	500.00	1000.0	V	62.00	4
10972.50	---	42.25	54.00	11.75	500.00	100.0	V	62.00	4
13337.50	---	42.91	54.00	11.09	500.00	200.0	H	116.00	7
13671.25	55.58	---	68.20	12.62	500.00	200.0	H	306.00	9
14205.00	55.93	---	68.20	12.27	500.00	200.0	H	358.00	10
15376.25	---	43.05	54.00	10.95	500.00	200.0	H	345.00	7
17693.75	59.42	---	68.20	8.78	500.00	200.0	H	345.00	11
17966.25	---	49.19	54.00	4.81	500.00	200.0	H	329.00	13

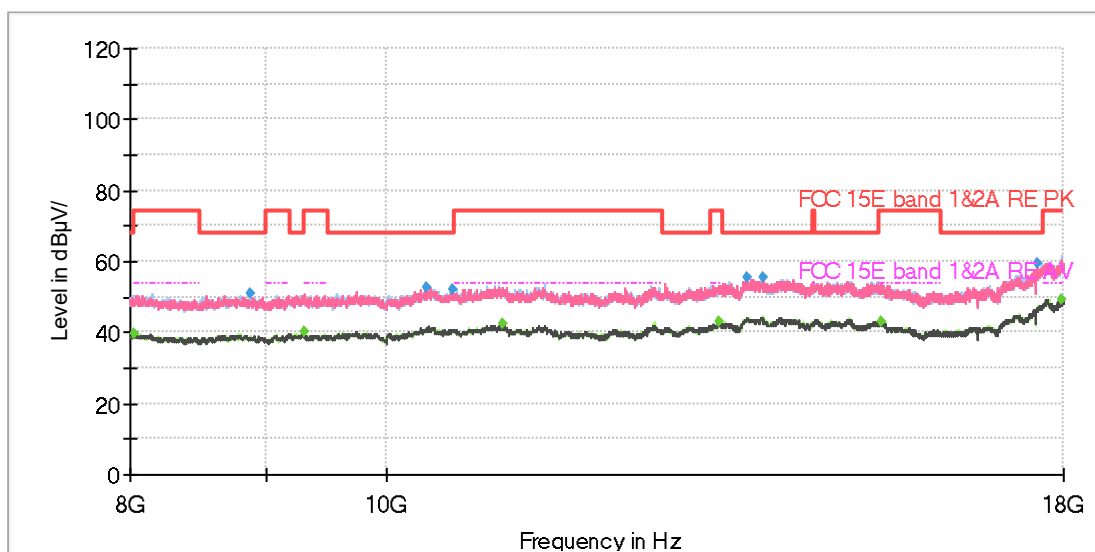
802.11n (HT40) CH46



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

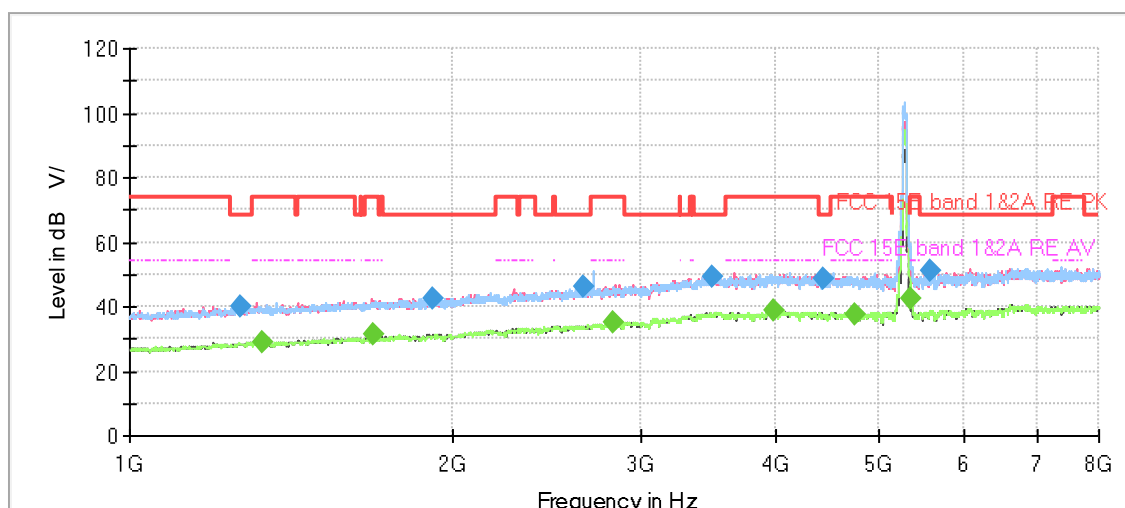
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1290.500000	40.23	---	68.20	27.97	500.0	100.0	H	73.0	-8.3
1410.375000	---	29.34	54.00	24.66	500.0	200.0	H	337.0	-7.5
1689.500000	---	30.89	54.00	23.11	500.0	100.0	V	278.0	-6.0
2036.875000	42.12	---	68.20	26.08	500.0	100.0	V	176.0	-4.3
2617.875000	45.50	---	68.20	22.70	500.0	100.0	H	336.0	-2.0
2787.625000	---	34.82	54.00	19.18	500.0	200.0	H	111.0	-1.3
3146.375000	50.47	---	68.20	17.73	500.0	100.0	V	255.0	-0.3
3945.250000	---	38.55	54.00	15.45	500.0	100.0	H	284.0	2.8
4430.875000	48.77	---	68.20	19.43	500.0	200.0	V	215.0	3.5
4785.250000	---	37.10	54.00	16.90	500.0	200.0	V	346.0	3.9
5148.375000	---	41.09	54.00	12.91	500.0	100.0	H	221.0	5.0
5579.750000	50.04	---	68.20	18.16	500.0	100.0	V	38.0	5.6



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)
8032.50	---	39.68	54.00	14.32	500.00	200.0	H	224.00	1
8880.00	50.81	---	68.20	17.39	500.00	100.0	H	357.00	2
9302.50	---	39.91	54.00	14.09	500.00	200.0	V	58.00	2
10346.25	52.52	---	68.20	15.68	500.00	200.0	H	0.00	3
10588.75	51.93	---	68.20	16.27	500.00	100.0	H	247.00	4
11048.75	---	42.20	54.00	11.80	500.00	200.0	V	35.00	4
13338.75	---	42.89	54.00	11.11	500.00	200.0	V	2.00	7
13665.00	55.66	---	68.20	12.54	500.00	100.0	H	247.00	9
13855.00	55.35	---	68.20	12.85	500.00	200.0	V	82.00	9
15361.25	---	43.13	54.00	10.87	500.00	200.0	V	82.00	7
17600.00	59.58	---	68.20	8.62	500.00	200.0	H	247.00	11
17978.75	---	49.36	54.00	4.64	500.00	200.0	V	108.00	13

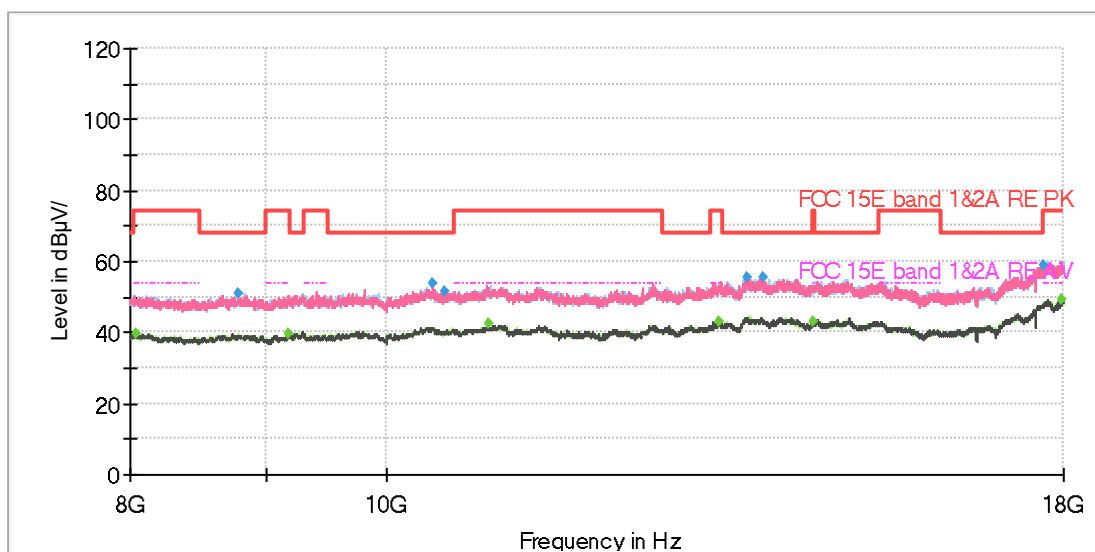
802.11n (HT40) CH54



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

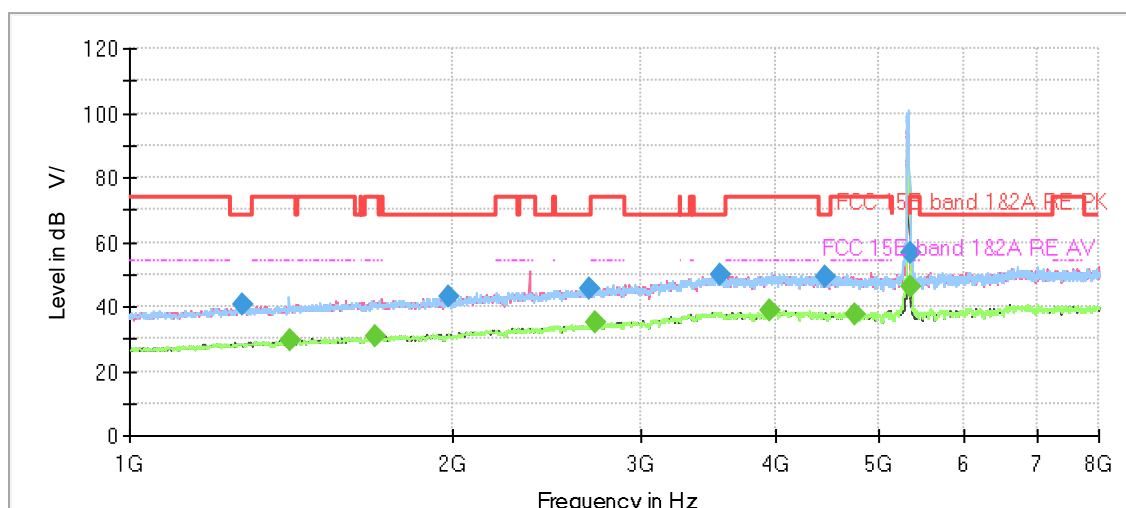
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1270.375000	39.86	---	68.20	28.35	500.0	200.0	V	200.0	-8.4
1330.750000	---	29.15	54.00	24.85	500.0	100.0	V	4.0	-8.0
1690.375000	---	31.09	54.00	22.91	500.0	100.0	H	352.0	-6.0
1920.500000	42.60	---	68.20	25.60	500.0	100.0	H	86.0	-4.9
2652.875000	45.94	---	68.20	22.26	500.0	200.0	V	0.0	-2.0
2820.000000	---	35.05	54.00	18.95	500.0	100.0	H	0.0	-1.2
3489.375000	49.51	---	68.20	18.69	500.0	100.0	V	204.0	1.7
3989.000000	---	38.77	54.00	15.23	500.0	200.0	H	248.0	3.2
4428.250000	48.65	---	68.20	19.55	500.0	100.0	V	12.0	3.5
4735.375000	---	37.79	54.00	16.21	500.0	100.0	V	108.0	4.1
5351.375000	---	42.66	54.00	11.34	500.0	100.0	H	212.0	5.2
5577.125000	50.82	---	68.20	17.38	500.0	200.0	V	317.0	5.6



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)
8040.00	---	39.75	54.00	14.25	500.00	200.0	V	188.00	1
8790.00	51.11	---	68.20	17.09	500.00	200.0	H	72.00	1
9183.75	---	39.74	54.00	14.26	500.00	200.0	H	287.00	2
10401.25	53.55	---	68.20	14.65	500.00	200.0	V	163.00	3
10512.50	51.52	---	68.20	16.68	500.00	200.0	V	188.00	3
10916.25	---	42.21	54.00	11.79	500.00	200.0	V	0.00	4
13336.25	---	42.92	54.00	11.08	500.00	200.0	V	1.00	7
13676.25	55.34	---	68.20	12.86	500.00	200.0	H	310.00	9
13857.50	55.26	---	68.20	12.94	500.00	200.0	H	167.00	9
14485.00	---	43.17	54.00	10.83	500.00	200.0	V	139.00	9
17697.50	58.98	---	68.20	9.22	500.00	200.0	V	276.00	11
17980.00	---	49.19	54.00	4.81	500.00	200.0	V	0.00	13

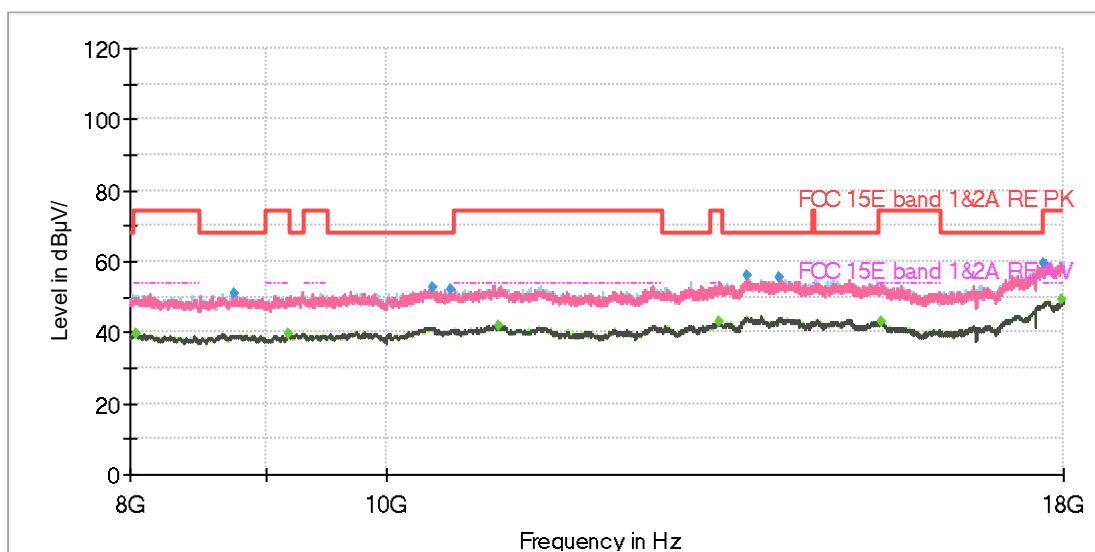
802.11n (HT40) CH62



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

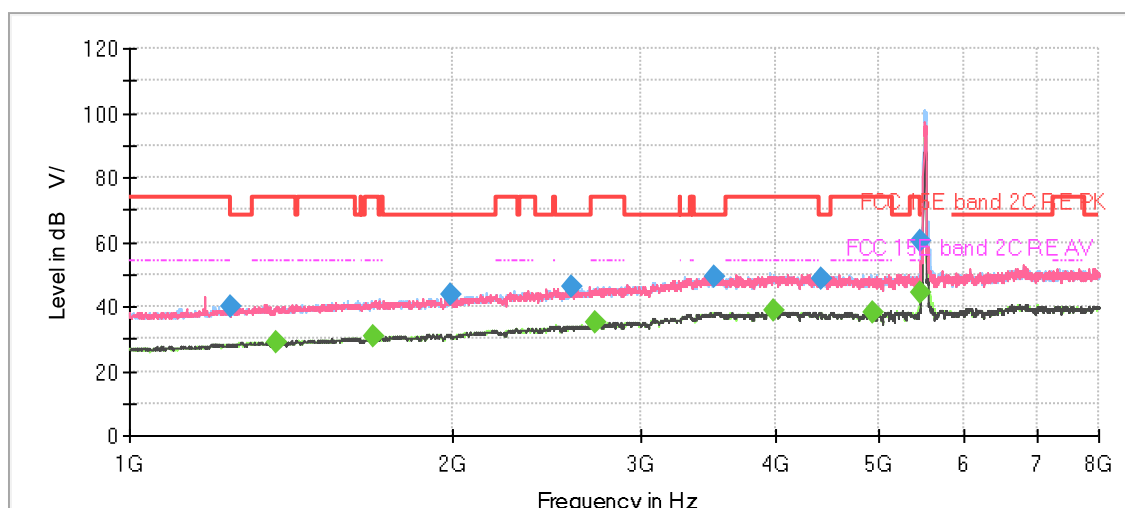
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1275.625000	40.47	---	68.20	27.73	500.0	100.0	V	92.0	-8.4
1408.625000	---	29.40	54.00	24.60	500.0	200.0	V	135.0	-7.5
1696.500000	---	30.74	54.00	23.26	500.0	100.0	H	18.0	-6.0
1980.000000	42.81	---	68.20	25.39	500.0	100.0	H	182.0	-4.7
2685.250000	45.69	---	68.20	22.51	500.0	200.0	H	0.0	-1.7
2722.000000	---	34.90	54.00	19.10	500.0	200.0	H	106.0	-1.5
3545.375000	50.09	---	68.20	18.11	500.0	100.0	H	146.0	1.7
3957.500000	---	38.55	54.00	15.45	500.0	100.0	V	6.0	2.9
4456.250000	49.13	---	68.20	19.07	500.0	200.0	V	308.0	3.6
4746.750000	---	37.48	54.00	16.52	500.0	100.0	V	23.0	4.0
5350.500000	---	46.34	54.00	7.66	500.0	100.0	H	217.0	5.2
5351.375000	56.79	---	74.00	17.21	500.0	100.0	H	217.0	5.2



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)
8038.75	---	39.75	54.00	14.25	500.00	200.0	V	107.00	1
8758.75	50.97	---	68.20	17.23	500.00	100.0	H	178.00	1
9181.25	---	39.78	54.00	14.22	500.00	200.0	V	131.00	2
10412.50	52.67	---	68.20	15.53	500.00	200.0	H	133.00	3
10575.00	51.92	---	68.20	16.28	500.00	100.0	H	178.00	4
11021.25	---	42.11	54.00	11.89	500.00	200.0	V	107.00	4
13342.50	---	42.97	54.00	11.03	500.00	200.0	V	131.00	7
13680.00	56.26	---	68.20	11.94	500.00	200.0	V	358.00	9
14068.75	55.46	---	68.20	12.74	500.00	100.0	H	0.00	10
15363.75	---	43.30	54.00	10.70	500.00	200.0	H	14.00	7
17683.75	59.60	---	68.20	8.60	500.00	200.0	H	108.00	11
17968.75	---	49.16	54.00	4.84	500.00	100.0	V	279.00	13

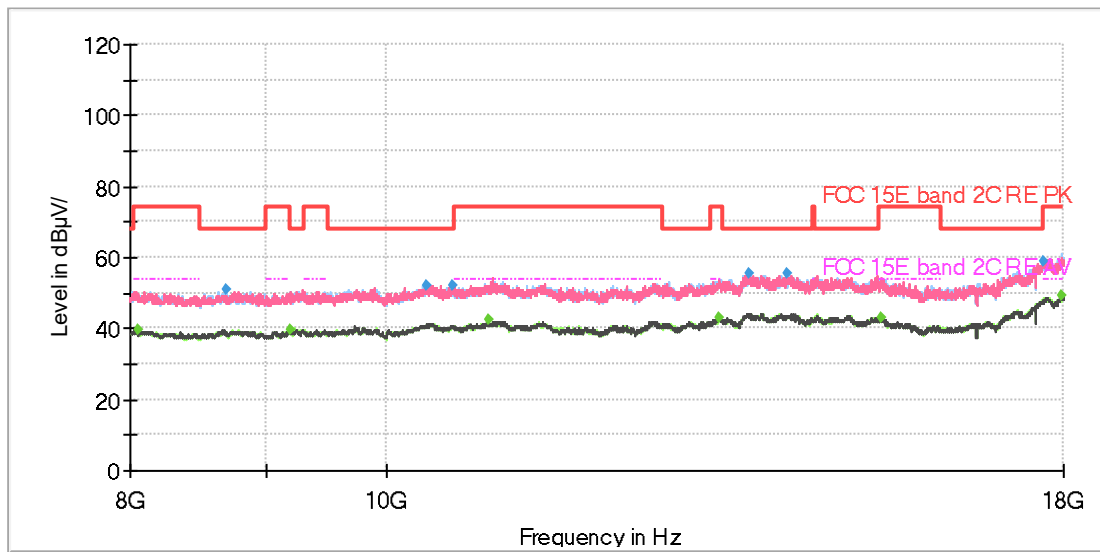
802.11n (HT40) CH102



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

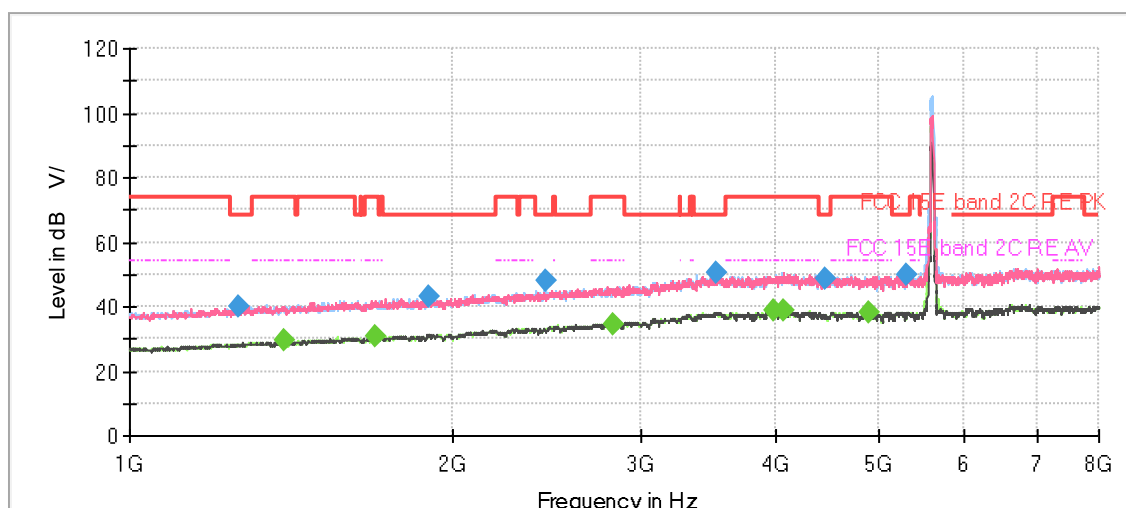
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1240.625000	39.69	---	68.20	28.51	500.0	100.0	H	102.0	-8.6
1367.500000	---	29.19	54.00	24.81	500.0	200.0	H	261.0	-7.7
1690.375000	---	30.70	54.00	23.30	500.0	100.0	H	187.0	-6.0
1987.875000	43.51	---	68.20	24.69	500.0	100.0	H	67.0	-4.6
2581.125000	46.01	---	68.20	22.19	500.0	100.0	H	205.0	-2.0
2721.125000	---	34.92	54.00	19.08	500.0	100.0	H	356.0	-1.5
3507.750000	49.48	---	68.20	18.72	500.0	200.0	H	28.0	1.8
3981.125000	---	38.60	54.00	15.40	500.0	200.0	V	112.0	3.1
4404.625000	48.46	---	68.20	19.74	500.0	200.0	V	0.0	3.6
4934.000000	---	38.04	54.00	15.96	500.0	200.0	H	313.0	4.6
5459.875000	---	44.36	54.00	9.64	500.0	100.0	H	227.0	5.3
5466.000000	60.40	---	68.20	7.80	500.0	100.0	H	227.0	5.4



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)
8050.00	---	39.87	54.00	14.13	500.00	200.0	H	0.00	1
8693.75	51.11	---	68.20	17.09	500.00	100.0	H	329.00	1
9191.25	---	39.64	54.00	14.36	500.00	200.0	V	18.00	2
10358.75	52.03	---	68.20	16.17	500.00	200.0	V	130.00	3
10587.50	52.06	---	68.20	16.14	500.00	100.0	H	0.00	4
10922.50	---	42.17	54.00	11.83	500.00	200.0	H	354.00	4
13353.75	---	43.11	54.00	10.89	500.00	200.0	V	83.00	7
13700.00	55.57	---	68.20	12.63	500.00	200.0	V	200.00	8
14146.25	55.59	---	68.20	12.61	500.00	100.0	H	345.00	9
15366.25	---	43.10	54.00	10.90	500.00	200.0	H	307.00	7
17698.75	58.69	---	68.20	9.51	500.00	200.0	H	60.00	11
17971.25	---	49.22	54.00	4.78	500.00	200.0	H	283.00	13

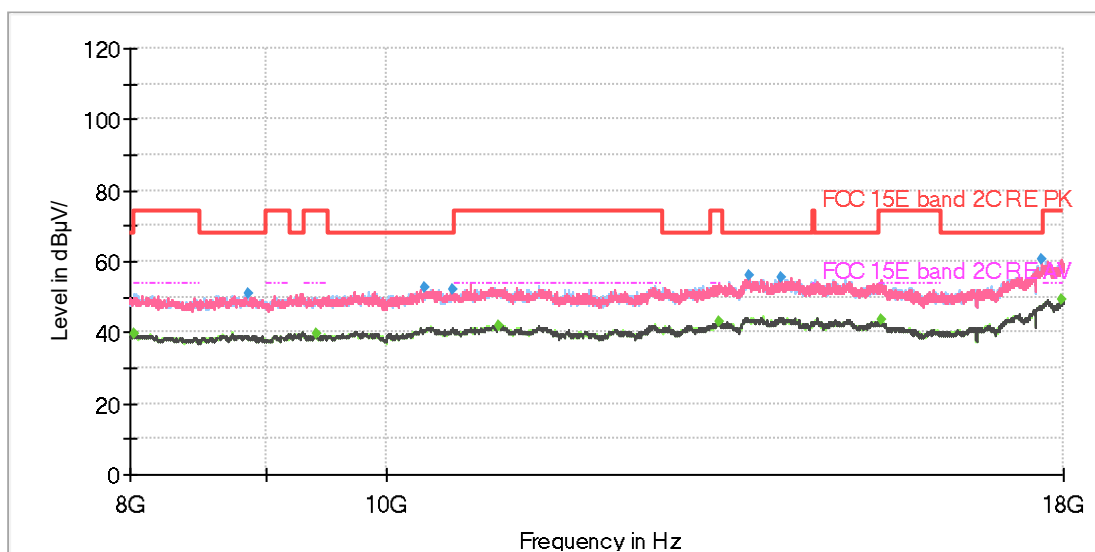
802.11n (HT40) CH118



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

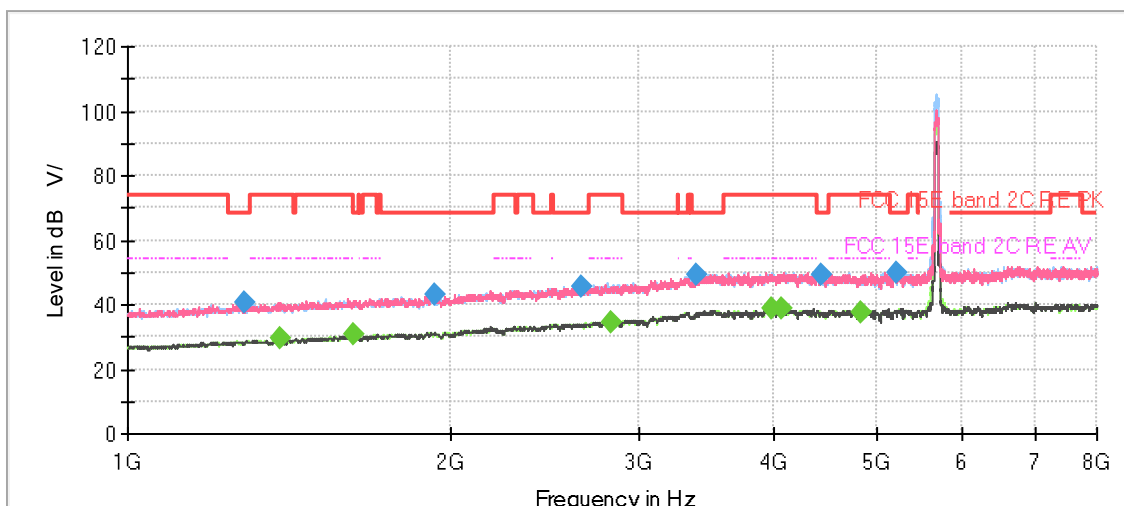
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1263.375000	39.92	---	68.20	28.28	500.0	100.0	H	0.0	-8.5
1394.625000	---	29.32	54.00	24.68	500.0	200.0	H	251.0	-7.6
1693.875000	---	30.49	54.00	23.51	500.0	200.0	V	225.0	-6.0
1898.625000	43.02	---	68.20	25.18	500.0	200.0	V	259.0	-5.0
2439.375000	48.18	---	68.20	20.02	500.0	100.0	H	157.0	-2.4
2816.500000	---	34.77	54.00	19.23	500.0	200.0	V	344.0	-1.2
3515.625000	50.42	---	68.20	17.78	500.0	200.0	V	24.0	1.8
3985.500000	---	38.68	54.00	15.32	500.0	200.0	H	131.0	3.2
4074.750000	---	38.69	54.00	15.31	500.0	200.0	V	130.0	3.5
4457.125000	48.70	---	68.20	19.50	500.0	100.0	V	308.0	3.6
4878.000000	---	38.00	54.00	16.00	500.0	200.0	H	0.0	4.3
5294.500000	49.87	---	68.20	18.33	500.0	100.0	V	219.0	5.4



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)
8027.50	---	39.86	54.00	14.14	500.00	200.0	V	87.00	1
8863.75	51.08	---	68.20	17.12	500.00	100.0	H	248.00	2
9406.25	---	39.82	54.00	14.18	500.00	200.0	H	271.00	2
10326.25	52.66	---	68.20	15.54	500.00	200.0	H	349.00	3
10582.50	52.29	---	68.20	15.91	500.00	100.0	H	271.00	4
11021.25	---	42.06	54.00	11.94	500.00	200.0	H	359.00	4
13341.25	---	42.96	54.00	11.04	500.00	200.0	V	133.00	7
13697.50	55.97	---	68.20	12.23	500.00	100.0	V	325.00	8
14082.50	55.40	---	68.20	12.80	500.00	200.0	H	179.00	9
15362.50	---	43.54	54.00	10.46	500.00	200.0	H	359.00	7
17666.25	60.58	---	68.20	7.62	500.00	200.0	V	133.00	11
17980.00	---	49.33	54.00	4.67	500.00	200.0	V	205.00	13

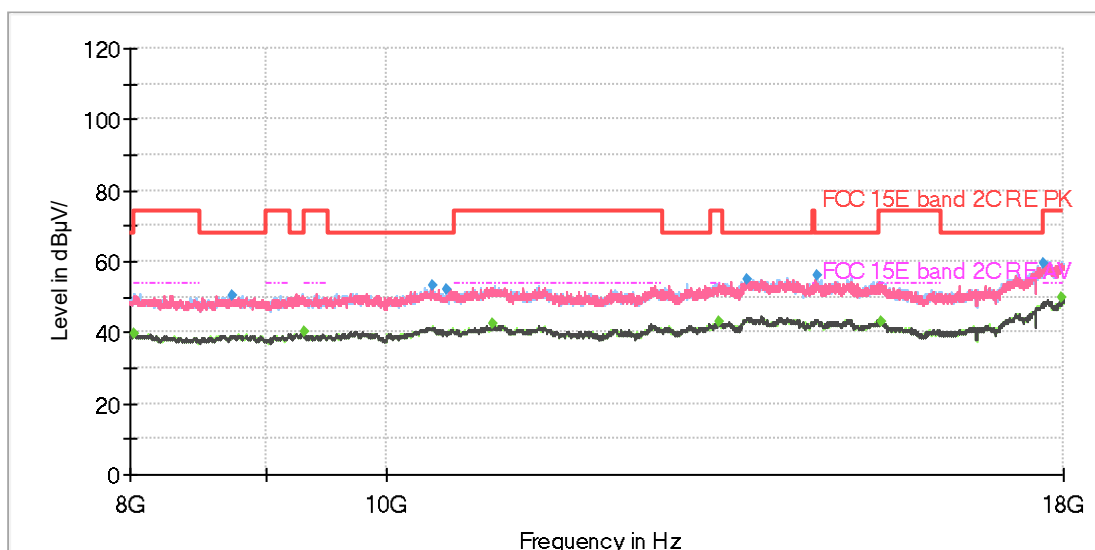
802.11n (HT40) CH134



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

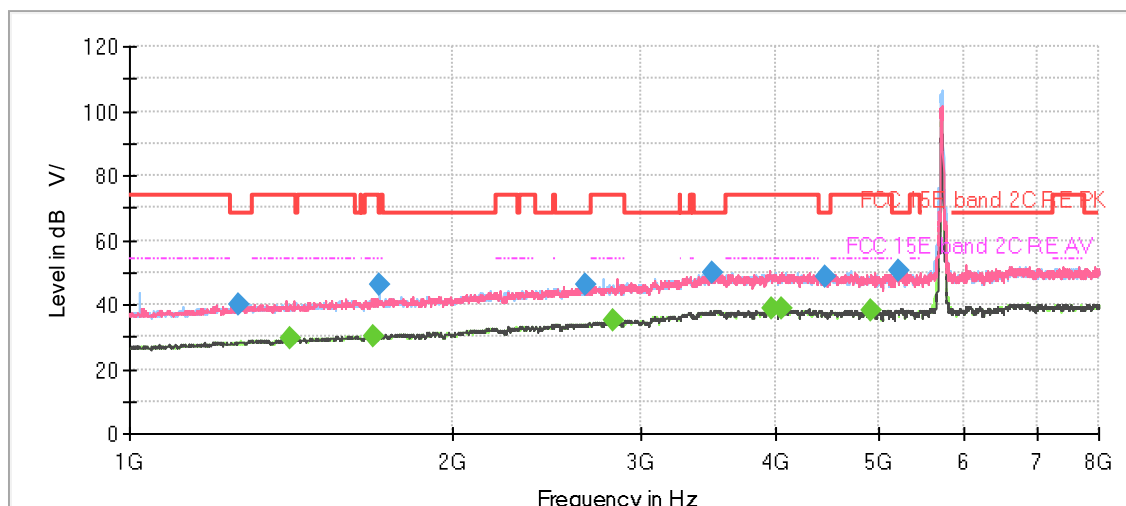
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1287.875000	40.79	---	68.20	27.41	500.0	100.0	H	52.0	-8.3
1388.500000	---	29.27	54.00	24.73	500.0	100.0	H	166.0	-7.6
1625.625000	---	30.55	54.00	23.45	500.0	200.0	V	194.0	-6.2
1936.250000	43.09	---	68.20	25.11	500.0	200.0	V	300.0	-4.8
2643.250000	45.84	---	68.20	22.36	500.0	200.0	H	278.0	-2.0
2821.750000	---	34.64	54.00	19.36	500.0	100.0	V	323.0	-1.2
3386.125000	49.47	---	68.20	18.73	500.0	200.0	V	37.0	1.2
3975.000000	---	38.50	54.00	15.50	500.0	200.0	V	323.0	3.1
4075.625000	---	38.67	54.00	15.33	500.0	200.0	V	340.0	3.5
4427.375000	49.08	---	68.20	19.12	500.0	100.0	V	341.0	3.5
4816.750000	---	37.48	54.00	16.52	500.0	200.0	H	348.0	3.9
5214.875000	49.57	---	68.20	18.63	500.0	100.0	V	66.0	5.3



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)
8025.00	---	39.67	54.00	14.33	500.00	100.0	H	203.00	1
8736.25	50.54	---	68.20	17.66	500.00	200.0	H	0.00	1
9301.25	---	39.92	54.00	14.08	500.00	200.0	H	351.00	2
10400.00	52.94	---	68.20	15.26	500.00	100.0	V	278.00	3
10526.25	52.02	---	68.20	16.18	500.00	200.0	H	339.00	3
10955.00	---	42.33	54.00	11.67	500.00	200.0	V	20.00	4
13355.00	---	42.94	54.00	11.06	500.00	100.0	H	0.00	7
13670.00	54.71	---	68.20	13.49	500.00	200.0	H	0.00	9
14525.00	56.17	---	68.20	12.03	500.00	200.0	H	274.00	9
15361.25	---	43.23	54.00	10.77	500.00	200.0	V	346.00	7
17695.00	59.51	---	68.20	8.69	500.00	200.0	H	250.00	11
17982.50	---	49.71	54.00	4.29	500.00	200.0	H	339.00	13

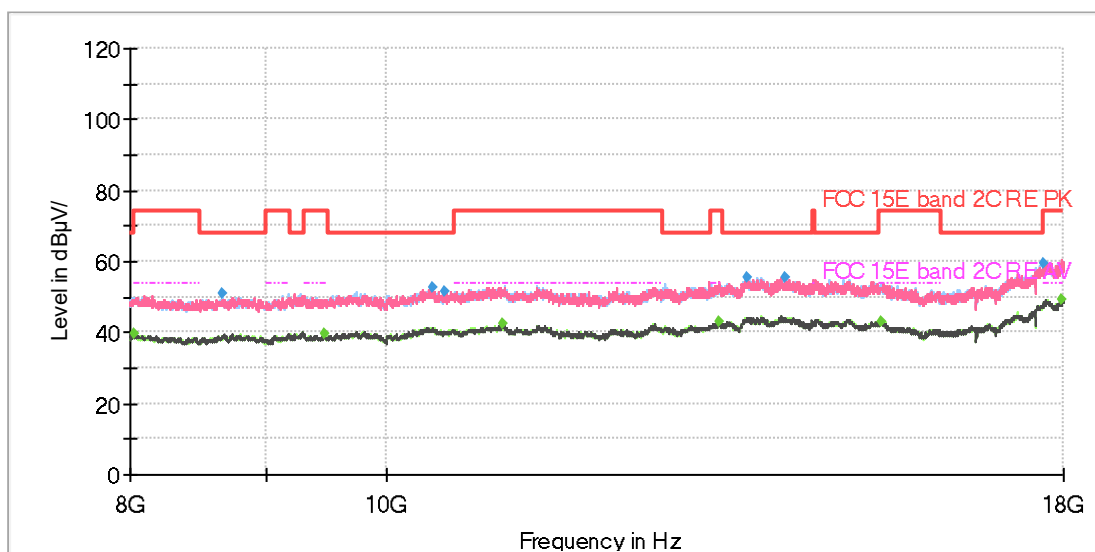
802.11n (HT40) CH142



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

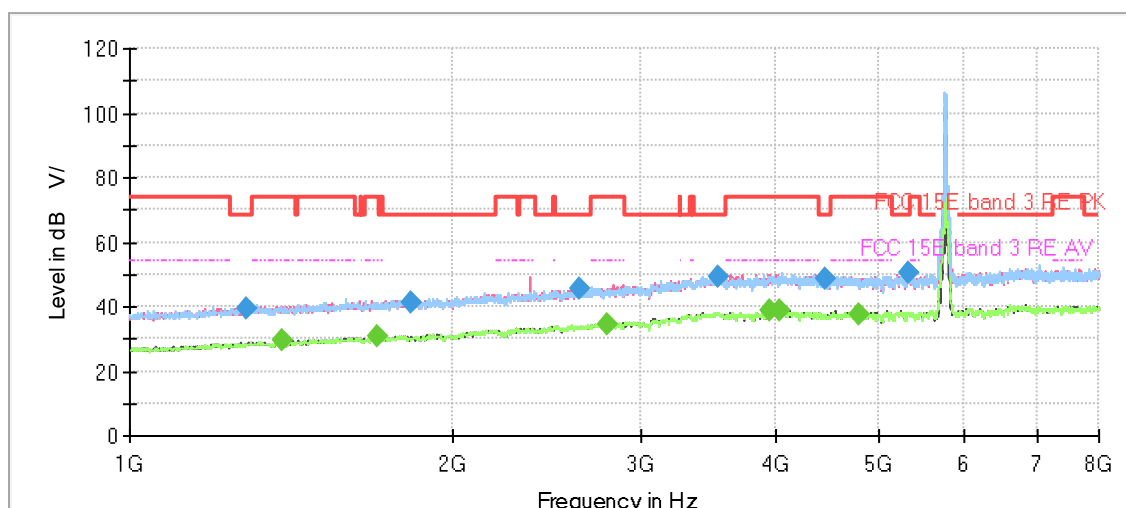
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1263.375000	40.22	---	68.20	27.98	500.0	200.0	V	113.0	-8.5
1411.250000	---	29.52	54.00	24.48	500.0	200.0	H	175.0	-7.5
1685.125000	---	30.42	54.00	23.58	500.0	100.0	V	211.0	-6.0
1711.375000	46.22	---	68.20	21.98	500.0	100.0	H	276.0	-5.9
2656.375000	46.11	---	68.20	22.09	500.0	100.0	H	13.0	-1.9
2825.250000	---	34.85	54.00	19.15	500.0	100.0	H	261.0	-1.2
3485.000000	49.68	---	68.20	18.52	500.0	100.0	H	75.0	1.7
3974.125000	---	38.55	54.00	15.45	500.0	200.0	V	270.0	3.1
4059.875000	---	38.74	54.00	15.26	500.0	200.0	V	284.0	3.4
4455.375000	48.89	---	68.20	19.31	500.0	100.0	V	183.0	3.6
4900.750000	---	37.94	54.00	16.06	500.0	100.0	H	0.0	4.5
5201.750000	50.36	---	68.20	17.84	500.0	100.0	V	33.0	5.3



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)
8031.25	---	39.70	54.00	14.30	500.00	200.0	V	252.00	1
8662.50	51.16	---	68.20	17.04	500.00	100.0	H	334.00	2
9471.25	---	39.66	54.00	14.34	500.00	200.0	V	0.00	2
10407.50	52.55	---	68.20	15.65	500.00	200.0	H	266.00	3
10522.50	51.48	---	68.20	16.72	500.00	200.0	V	132.00	3
11062.50	---	42.29	54.00	11.71	500.00	100.0	H	122.00	5
13351.25	---	43.00	54.00	11.00	500.00	200.0	H	195.00	7
13680.00	55.43	---	68.20	12.77	500.00	200.0	V	252.00	9
14140.00	55.65	---	68.20	12.55	500.00	200.0	V	83.00	9
15361.25	---	43.27	54.00	10.73	500.00	200.0	V	0.00	7
17692.50	59.32	---	68.20	8.88	500.00	200.0	V	19.00	11
17977.50	---	49.38	54.00	4.62	500.00	200.0	H	290.00	13

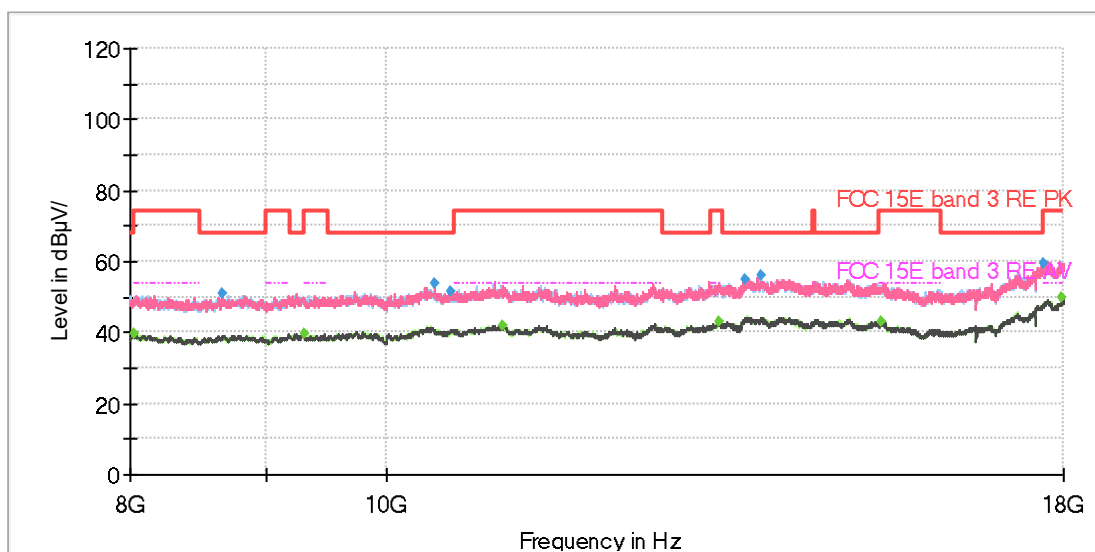
802.11n (HT40) CH151



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

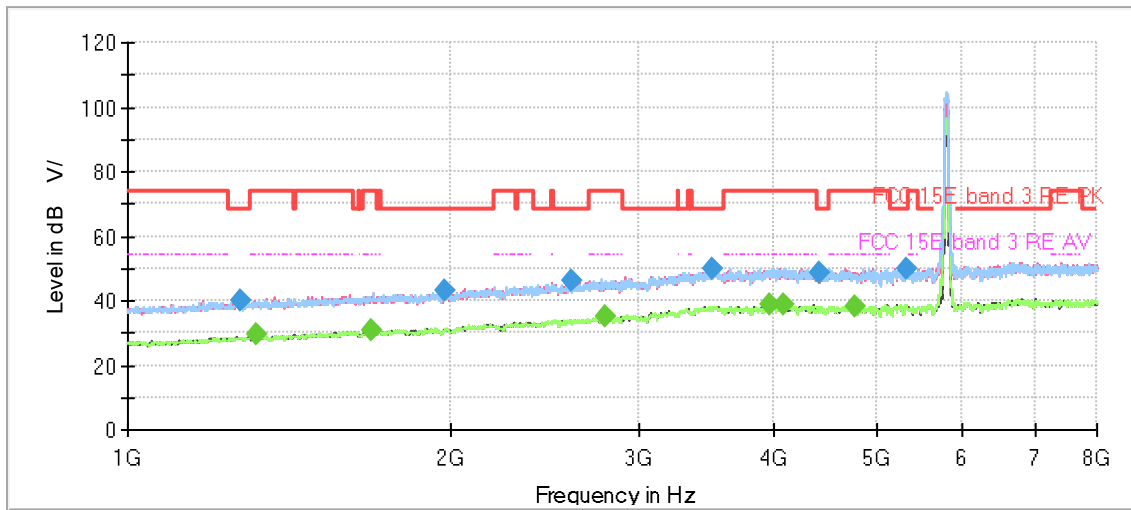
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1283.500000	39.68	---	68.20	28.52	500.0	100.0	H	44.0	-8.3
1387.625000	---	29.30	54.00	24.70	500.0	100.0	V	221.0	-7.7
1698.250000	---	30.65	54.00	23.35	500.0	100.0	V	340.0	-6.0
1833.000000	41.45	---	68.20	26.75	500.0	200.0	V	6.0	-5.2
2629.250000	45.76	---	68.20	22.44	500.0	100.0	V	195.0	-2.0
2785.875000	---	34.71	54.00	19.29	500.0	200.0	V	21.0	-1.4
3533.125000	49.34	---	68.20	18.86	500.0	200.0	V	254.0	1.7
3954.875000	---	38.66	54.00	15.34	500.0	200.0	V	352.0	2.9
4038.875000	---	38.57	54.00	15.43	500.0	100.0	V	82.0	3.3
4450.125000	48.36	---	68.20	19.84	500.0	100.0	V	305.0	3.5
4790.500000	---	37.45	54.00	16.55	500.0	100.0	V	9.0	3.9
5326.000000	50.22	---	68.20	17.98	500.0	100.0	V	285.0	5.3



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)
8025.00	---	39.50	54.00	14.50	500.00	200.0	V	0.00	1
8673.75	51.04	---	68.20	17.16	500.00	100.0	V	63.00	2
9302.50	---	39.75	54.00	14.25	500.00	200.0	H	322.00	2
10416.25	53.62	---	68.20	14.58	500.00	200.0	V	63.00	3
10577.50	51.59	---	68.20	16.61	500.00	200.0	V	160.00	4
11066.25	---	42.08	54.00	11.92	500.00	100.0	H	298.00	5
13342.50	---	43.15	54.00	10.85	500.00	200.0	H	107.00	7
13655.00	54.90	---	68.20	13.30	500.00	200.0	H	0.00	9
13840.00	55.99	---	68.20	12.21	500.00	200.0	H	352.00	9
15360.00	---	43.29	54.00	10.71	500.00	200.0	H	84.00	7
17698.75	59.21	---	68.20	8.99	500.00	200.0	V	19.00	11
17972.50	---	49.59	54.00	4.41	500.00	200.0	H	0.00	13

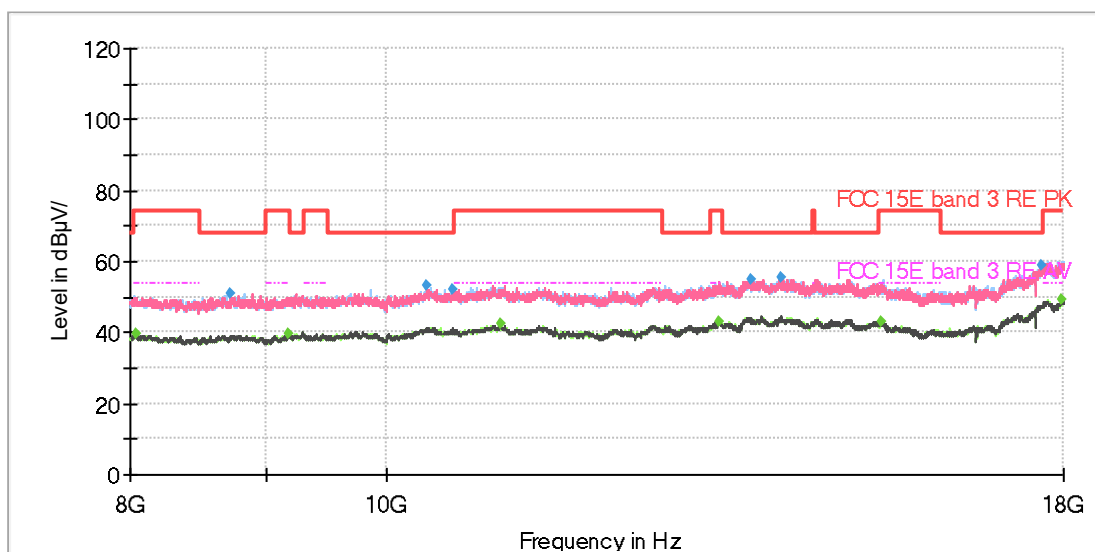
802.11n (HT40) CH159



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

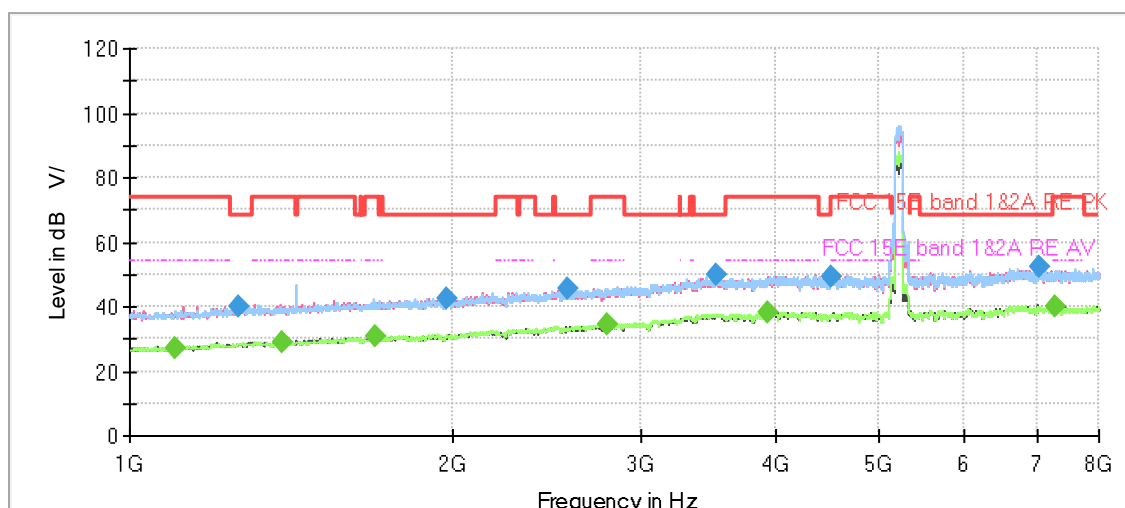
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1274.750000	40.08	---	68.20	28.12	500.0	200.0	V	151.0	-8.4
1315.875000	---	29.32	54.00	24.68	500.0	200.0	H	297.0	-8.1
1688.625000	---	30.51	54.00	23.49	500.0	100.0	H	28.0	-6.0
1974.750000	42.83	---	68.20	25.37	500.0	200.0	V	187.0	-4.7
2587.250000	45.98	---	68.20	22.22	500.0	200.0	H	32.0	-2.0
2792.000000	---	35.02	54.00	18.98	500.0	200.0	H	6.0	-1.3
3499.875000	49.63	---	68.20	18.57	500.0	100.0	H	195.0	1.8
3959.250000	---	38.61	54.00	15.39	500.0	100.0	H	328.0	2.9
4078.250000	---	38.55	54.00	15.45	500.0	200.0	H	40.0	3.4
4407.250000	48.41	---	68.20	19.79	500.0	100.0	V	80.0	3.6
4759.000000	---	38.07	54.00	15.93	500.0	100.0	V	174.0	4.0
5322.500000	49.90	---	68.20	18.30	500.0	100.0	H	48.0	5.3



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)
8037.50	---	39.65	54.00	14.35	500.00	200.0	H	130.00	1
8730.00	51.12	---	68.20	17.08	500.00	100.0	V	0.00	1
9183.75	---	39.63	54.00	14.37	500.00	200.0	H	225.00	2
10353.75	53.17	---	68.20	15.03	500.00	100.0	V	11.00	3
10578.75	52.33	---	68.20	15.87	500.00	200.0	V	256.00	4
11040.00	---	42.45	54.00	11.55	500.00	200.0	H	337.00	4
13341.25	---	43.05	54.00	10.95	500.00	200.0	V	1.00	7
13723.75	55.11	---	68.20	13.09	500.00	100.0	H	350.00	8
14082.50	55.26	---	68.20	12.94	500.00	200.0	V	4.00	9
15361.25	---	43.10	54.00	10.90	500.00	200.0	H	337.00	7
17651.25	58.79	---	68.20	9.41	500.00	200.0	H	359.00	11
17966.25	---	49.27	54.00	4.73	500.00	200.0	V	43.00	13

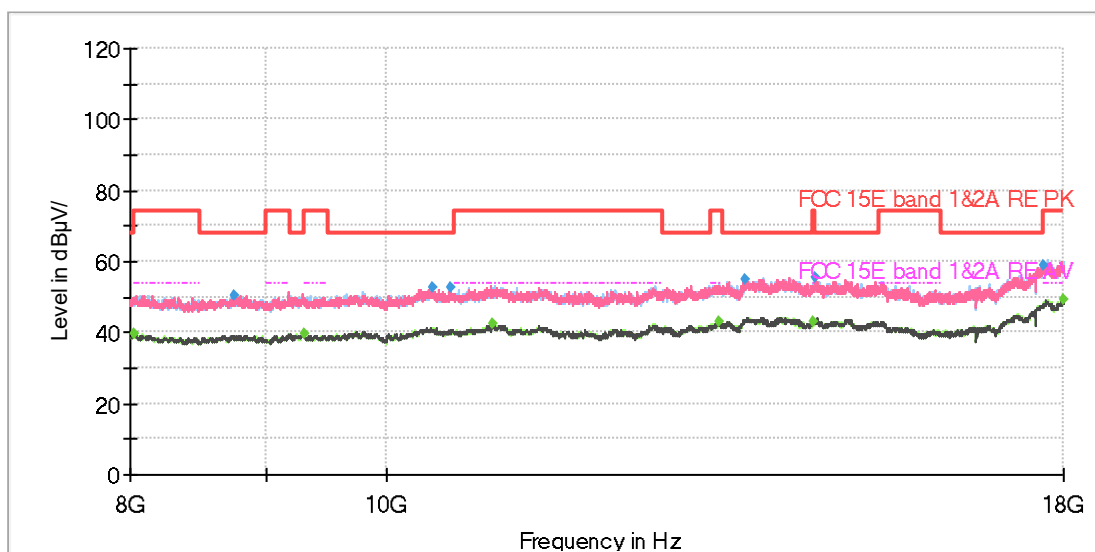
802.11ac (VHT80) CH42



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

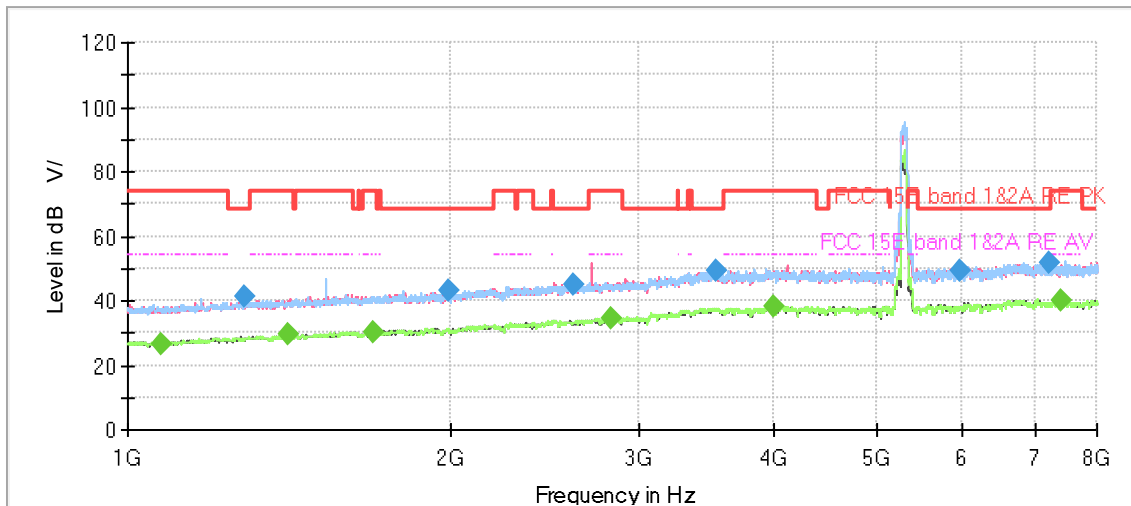
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1105.000000	---	27.20	54.00	26.80	500.0	200.0	V	76.0	-10.0
1262.500000	39.92	---	68.20	28.28	500.0	100.0	V	9.0	-8.5
1390.250000	---	29.05	54.00	24.95	500.0	200.0	V	337.0	-7.6
1693.875000	---	30.56	54.00	23.44	500.0	200.0	H	217.0	-6.0
1971.250000	42.57	---	68.20	25.63	500.0	200.0	H	29.0	-4.7
2559.250000	45.56	---	68.20	22.64	500.0	100.0	H	15.0	-2.1
2789.375000	---	34.36	54.00	19.64	500.0	200.0	H	291.0	-1.3
3517.375000	49.88	---	68.20	18.32	500.0	100.0	H	0.0	1.8
3932.125000	---	38.10	54.00	15.90	500.0	100.0	H	340.0	2.7
4514.875000	49.37	---	74.00	24.63	500.0	200.0	H	75.0	3.8
7036.625000	52.07	---	68.20	16.13	500.0	200.0	V	189.0	6.9
7280.750000	---	40.26	54.00	13.74	500.0	200.0	V	346.0	7.1



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)
8030.00	---	39.72	54.00	14.28	500.00	200.0	V	18.00	1
8760.00	50.41	---	68.20	17.79	500.00	100.0	V	106.00	1
9302.50	---	39.71	54.00	14.29	500.00	200.0	V	7.00	2
10400.00	52.47	---	68.20	15.73	500.00	200.0	V	0.00	3
10576.25	52.57	---	68.20	15.63	500.00	200.0	V	0.00	4
10962.50	---	42.26	54.00	11.74	500.00	100.0	H	349.00	4
13345.00	---	43.00	54.00	11.00	500.00	200.0	V	0.00	7
13658.75	55.03	---	68.20	13.17	500.00	200.0	H	269.00	9
14475.00	---	43.07	54.00	10.93	500.00	100.0	H	356.00	9
14513.75	55.52	---	68.20	12.68	500.00	200.0	V	7.00	9
17698.75	59.07	---	68.20	9.13	500.00	200.0	H	246.00	11
17985.00	---	49.44	54.00	4.56	500.00	200.0	H	57.00	13

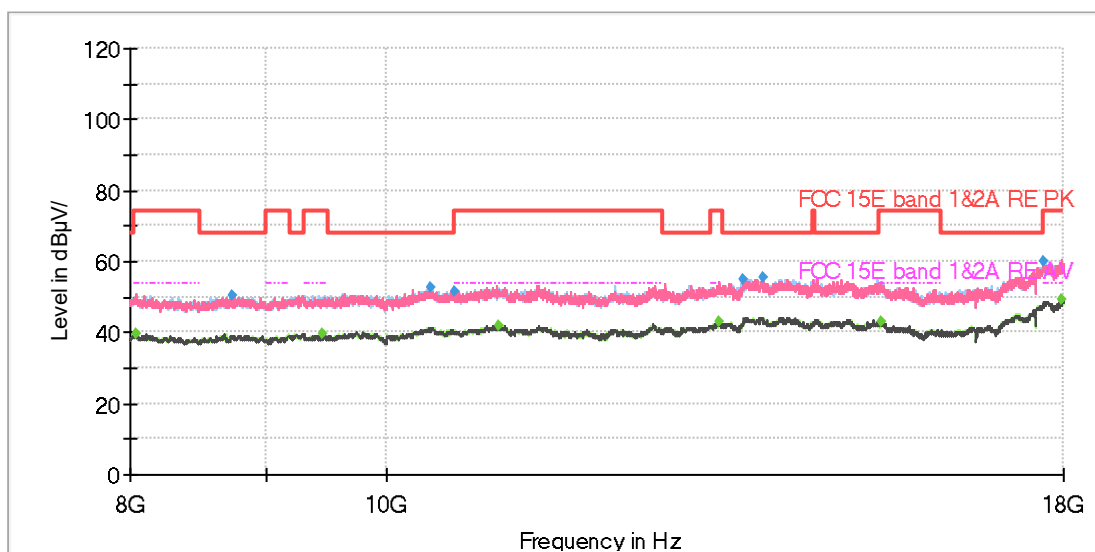
802.11ac (VHT80) CH58



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

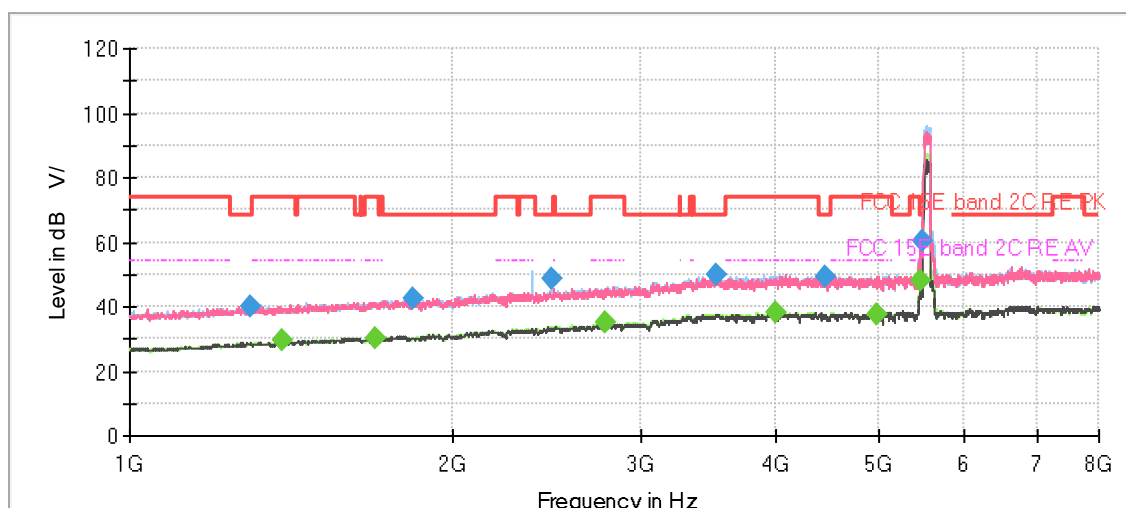
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1077.000000	---	26.42	54.00	27.58	500.0	200.0	V	268.0	-10.3
1287.000000	41.36	---	68.20	26.84	500.0	200.0	H	134.0	-8.3
1413.875000	---	29.57	54.00	24.43	500.0	100.0	V	165.0	-7.5
1694.750000	---	30.44	54.00	23.56	500.0	200.0	V	342.0	-6.0
1988.750000	42.88	---	68.20	25.32	500.0	200.0	V	342.0	-4.6
2608.250000	45.01	---	68.20	23.19	500.0	200.0	V	162.0	-2.0
2816.500000	---	34.69	54.00	19.31	500.0	100.0	H	0.0	-1.2
3529.625000	49.13	---	68.20	19.07	500.0	200.0	H	52.0	1.7
3995.125000	---	38.14	54.00	15.86	500.0	100.0	V	217.0	3.2
5962.125000	49.06	---	68.20	19.14	500.0	100.0	V	129.0	5.3
7222.125000	51.89	---	68.20	16.31	500.0	100.0	H	21.0	7.0
7405.000000	---	39.75	54.00	14.25	500.0	200.0	H	298.0	7.2



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)
8038.75	---	39.68	54.00	14.32	500.00	200.0	V	189.00	1
8742.50	50.26	---	68.20	17.94	500.00	100.0	H	0.00	1
9458.75	---	39.59	54.00	14.41	500.00	200.0	V	0.00	2
10378.75	52.59	---	68.20	15.61	500.00	200.0	V	165.00	3
10596.25	51.71	---	68.20	16.49	500.00	200.0	H	0.00	4
11017.50	---	42.03	54.00	11.97	500.00	100.0	H	227.00	4
13347.50	---	43.04	54.00	10.96	500.00	200.0	H	348.00	7
13625.00	55.07	---	68.20	13.13	500.00	200.0	V	189.00	8
13855.00	55.60	---	68.20	12.60	500.00	100.0	V	68.00	9
15360.00	---	43.12	54.00	10.88	500.00	200.0	H	276.00	7
17691.25	60.08	---	68.20	8.12	500.00	200.0	V	165.00	11
17982.50	---	49.20	54.00	4.80	500.00	200.0	H	0.00	13

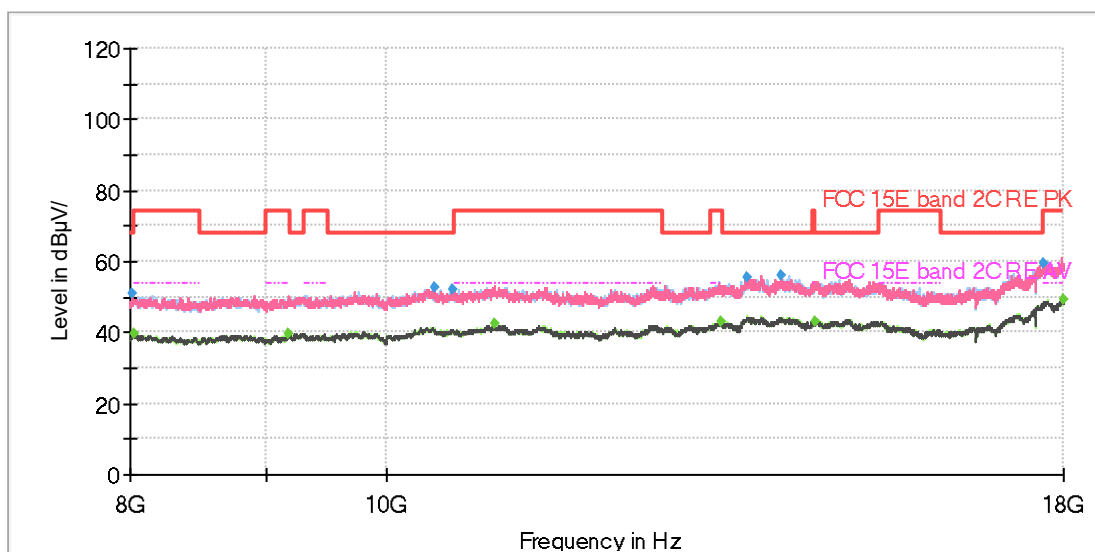
802.11ac (VHT80) CH106



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

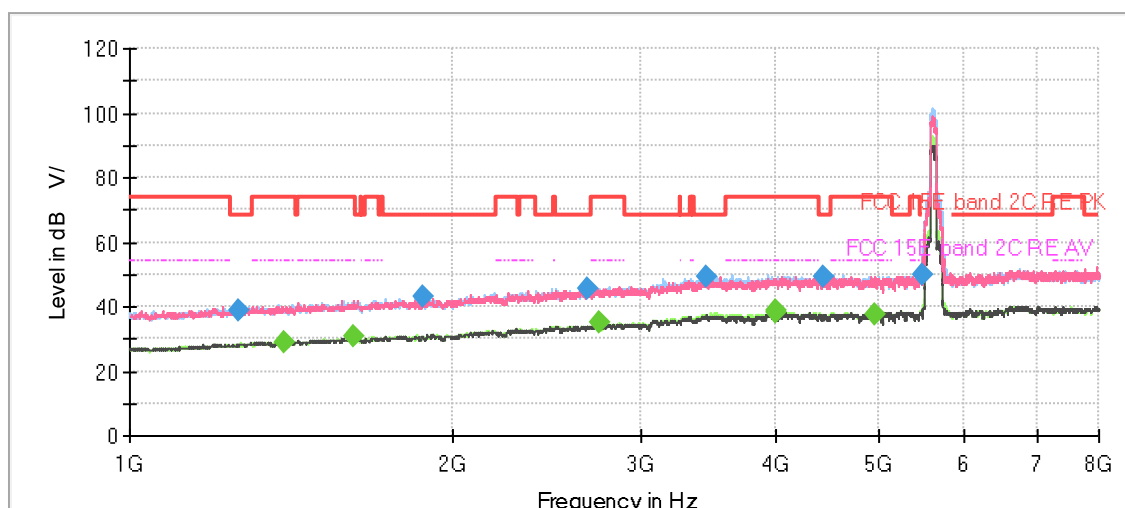
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1295.750000	40.27	---	68.20	27.93	500.0	100.0	H	334.0	-8.2
1390.250000	---	29.28	54.00	24.72	500.0	100.0	V	164.0	-7.6
1694.750000	---	30.35	54.00	23.65	500.0	100.0	H	245.0	-6.0
1835.625000	42.74	---	68.20	25.46	500.0	100.0	H	201.0	-5.2
2471.750000	48.68	---	68.20	19.52	500.0	100.0	H	310.0	-2.3
2773.625000	---	34.99	54.00	19.01	500.0	200.0	H	212.0	-1.4
3524.375000	49.60	---	68.20	18.60	500.0	200.0	V	223.0	1.7
3993.375000	---	38.31	54.00	15.69	500.0	100.0	H	20.0	3.2
4456.250000	49.53	---	68.20	18.67	500.0	100.0	V	37.0	3.6
4970.750000	---	37.84	54.00	16.16	500.0	200.0	H	283.0	4.5
5459.000000	---	47.76	54.00	6.24	500.0	100.0	H	43.0	5.3
5468.625000	60.16	---	68.20	8.04	500.0	200.0	H	27.0	5.4



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)
8015.00	50.91	---	68.20	17.29	500.00	200.0	V	111.00	1
8028.75	---	39.63	54.00	14.37	500.00	100.0	V	0.00	1
9177.50	---	39.60	54.00	14.40	500.00	200.0	V	0.00	2
10415.00	52.79	---	68.20	15.41	500.00	200.0	V	303.00	3
10587.50	52.28	---	68.20	15.92	500.00	100.0	V	0.00	4
10975.00	---	42.43	54.00	11.57	500.00	200.0	H	355.00	4
13360.00	---	42.96	54.00	11.04	500.00	200.0	H	0.00	7
13671.25	55.24	---	68.20	12.96	500.00	200.0	H	355.00	9
14080.00	56.21	---	68.20	11.99	500.00	100.0	V	88.00	10
14500.00	---	43.05	54.00	10.95	500.00	200.0	H	107.00	9
17697.50	59.35	---	68.20	8.85	500.00	200.0	V	0.00	11
17986.25	---	49.41	54.00	4.59	500.00	200.0	H	346.00	13

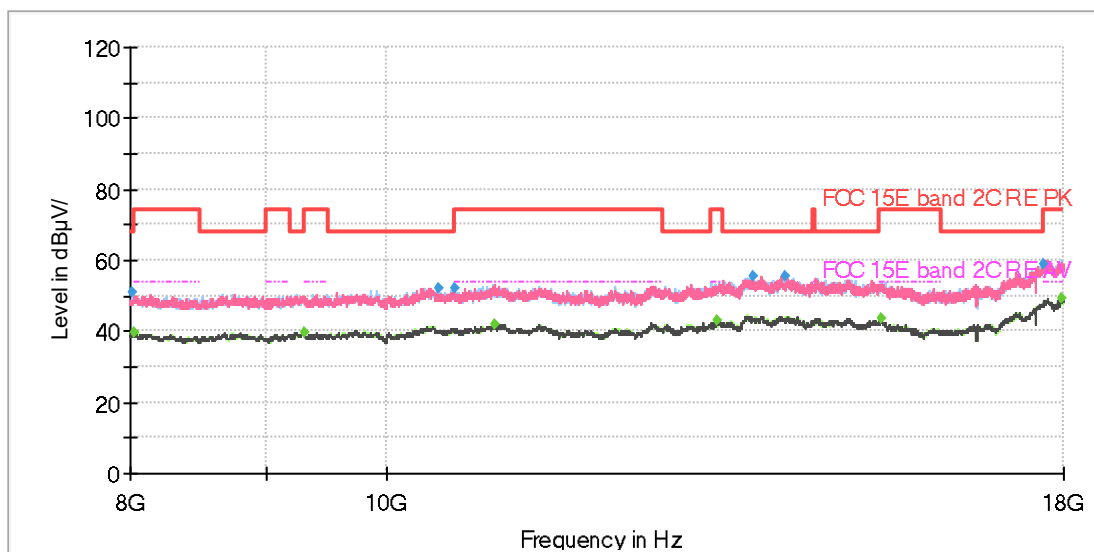
802.11ac (VHT80) CH122



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)
1261.625000	38.62	---	68.20	29.58	500.0	200.0	V	301.0	-8.5
1392.000000	---	29.07	54.00	24.93	500.0	100.0	V	206.0	-7.6
1616.875000	---	30.78	54.00	23.22	500.0	200.0	V	25.0	-6.3
1874.125000	42.93	---	68.20	25.27	500.0	200.0	H	201.0	-5.1
2666.875000	45.82	---	68.20	22.38	500.0	100.0	H	257.0	-1.9
2740.375000	---	34.80	54.00	19.20	500.0	100.0	H	132.0	-1.5
3443.000000	49.44	---	68.20	18.76	500.0	100.0	H	0.0	1.5
3992.500000	---	38.34	54.00	15.66	500.0	100.0	H	354.0	3.2
4005.625000	---	38.75	54.00	15.25	500.0	200.0	H	105.0	3.2
4426.500000	48.98	---	68.20	19.22	500.0	200.0	H	184.0	3.5
4948.875000	---	37.36	54.00	16.64	500.0	200.0	H	236.0	4.6
5469.500000	49.97	---	68.20	18.23	500.0	100.0	V	0.0	5.4

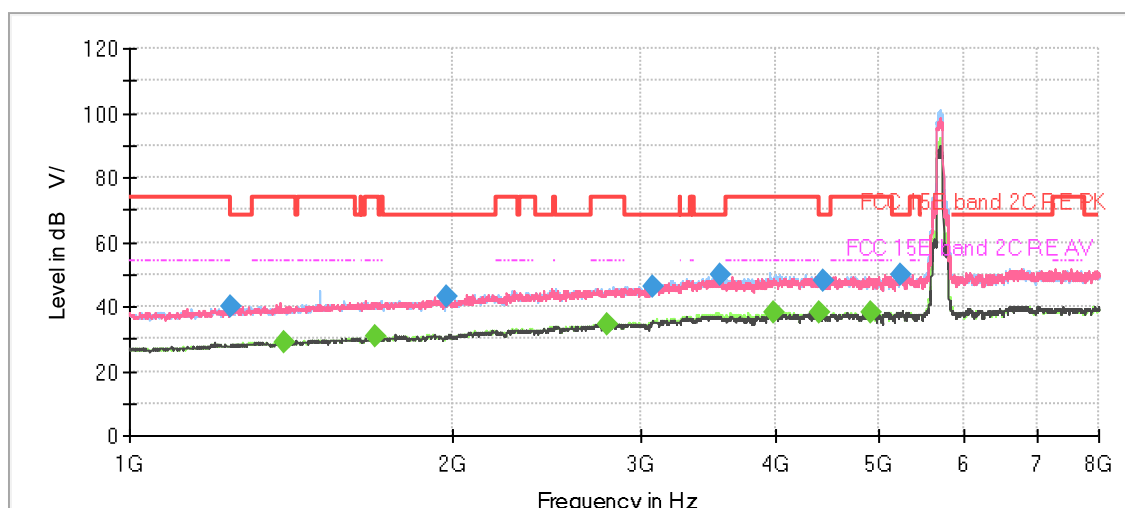


Ra

diates 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)
8016.25	50.93	---	68.20	17.27	500.00	100.0	H	249.00	1
8031.25	---	39.54	54.00	14.46	500.00	200.0	H	58.00	1
9301.25	---	39.88	54.00	14.12	500.00	200.0	V	18.00	2
10453.75	52.34	---	68.20	15.86	500.00	100.0	H	249.00	3
10598.75	51.91	---	68.20	16.29	500.00	200.0	V	325.00	4
10978.75	---	42.06	54.00	11.94	500.00	200.0	V	60.00	4
13326.25	---	42.98	54.00	11.02	500.00	100.0	H	320.00	7
13733.75	55.39	---	68.20	12.81	500.00	200.0	H	340.00	8
14140.00	55.53	---	68.20	12.67	500.00	200.0	H	249.00	9
15355.00	---	43.54	54.00	10.46	500.00	100.0	V	0.00	7
17698.75	58.61	---	68.20	9.59	500.00	200.0	V	36.00	11
17983.75	---	49.16	54.00	4.84	500.00	200.0	V	0.00	13

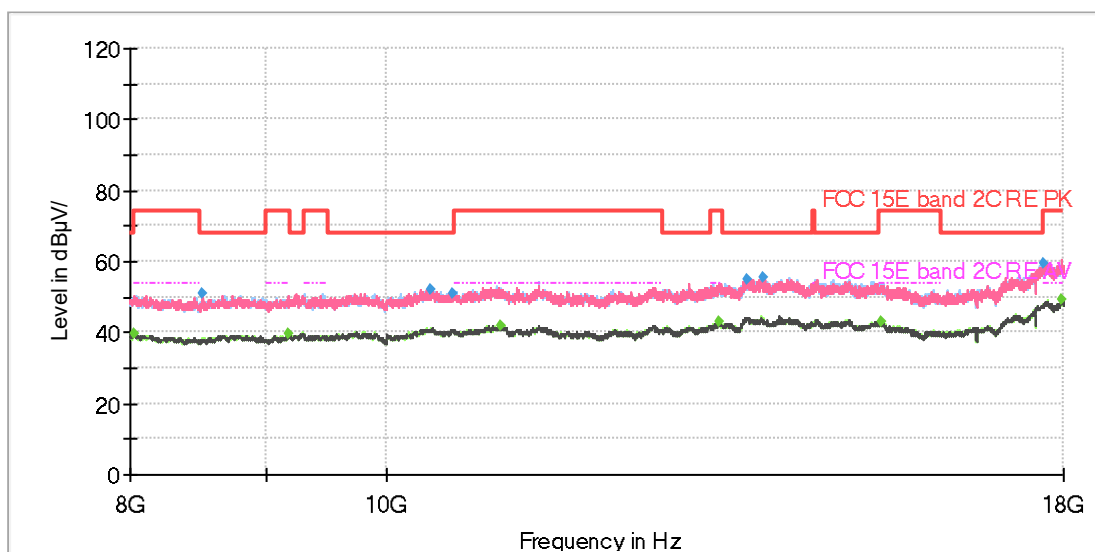
802.11ac (VHT80) CH138



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

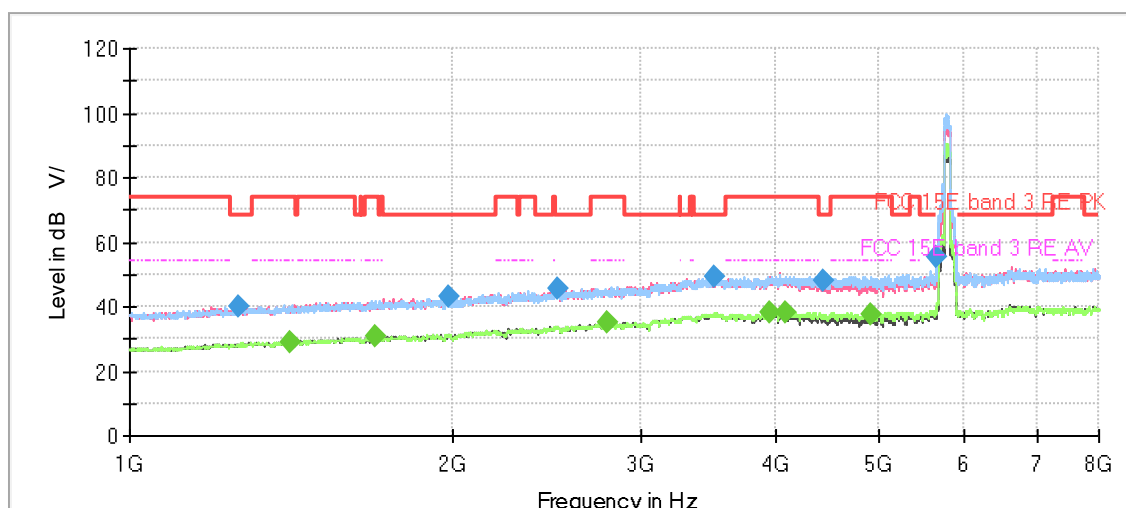
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1240.625000	39.95	---	68.20	28.25	500.0	200.0	V	352.0	-8.6
1391.125000	---	29.20	54.00	24.80	500.0	200.0	V	326.0	-7.6
1692.125000	---	30.63	54.00	23.37	500.0	200.0	V	166.0	-6.0
1973.000000	42.93	---	68.20	25.27	500.0	100.0	H	289.0	-4.7
2788.500000	---	34.60	54.00	19.40	500.0	200.0	H	204.0	-1.3
3072.875000	46.36	---	68.20	21.84	500.0	200.0	H	150.0	-0.4
3545.375000	49.95	---	68.20	18.25	500.0	200.0	H	249.0	1.7
3990.750000	---	38.13	54.00	15.87	500.0	100.0	H	324.0	3.2
4387.125000	---	38.33	54.00	15.67	500.0	200.0	H	44.0	3.6
4425.625000	47.73	---	68.20	20.47	500.0	100.0	H	49.0	3.5
4906.875000	---	38.25	54.00	15.75	500.0	200.0	H	335.0	4.6
5223.625000	49.70	---	68.20	18.50	500.0	200.0	V	0.0	5.3



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)
8027.50	---	39.62	54.00	14.38	500.00	100.0	H	231.00	1
8523.75	50.71	---	68.20	17.49	500.00	200.0	V	17.00	1
9181.25	---	39.53	54.00	14.47	500.00	200.0	H	302.00	2
10382.50	52.06	---	68.20	16.14	500.00	100.0	V	228.00	3
10587.50	51.21	---	68.20	16.99	500.00	200.0	V	17.00	4
11038.75	---	42.14	54.00	11.86	500.00	200.0	H	155.00	4
13348.75	---	43.10	54.00	10.90	500.00	100.0	H	82.00	7
13665.00	55.15	---	68.20	13.05	500.00	200.0	V	109.00	9
13860.00	55.45	---	68.20	12.75	500.00	200.0	H	231.00	9
15355.00	---	42.83	54.00	11.17	500.00	200.0	H	0.00	7
17685.00	59.57	---	68.20	8.63	500.00	200.0	V	155.00	11
17970.00	---	49.14	54.00	4.86	500.00	200.0	H	358.00	13

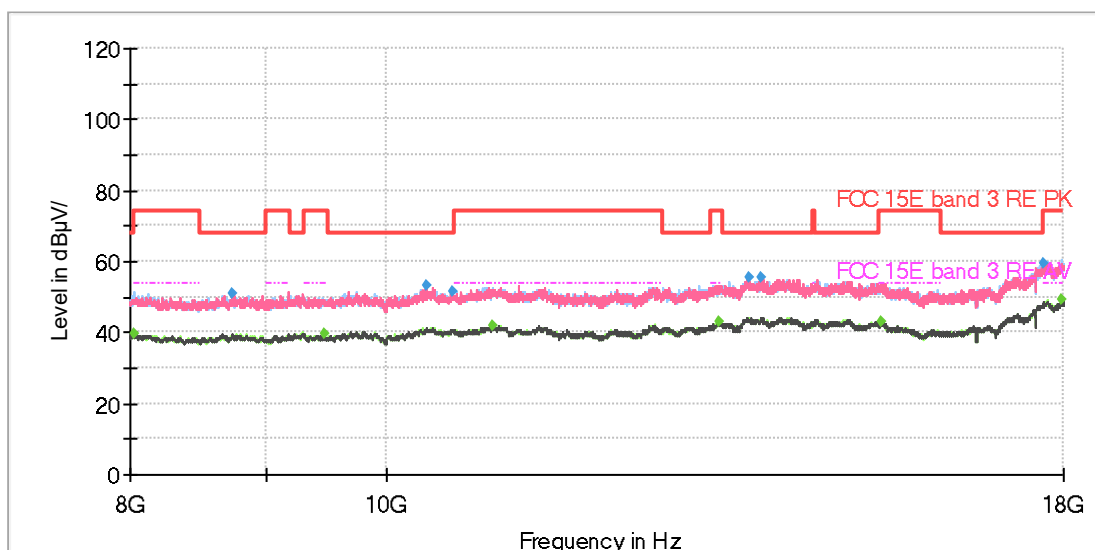
802.11ac (VHT80) CH155



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

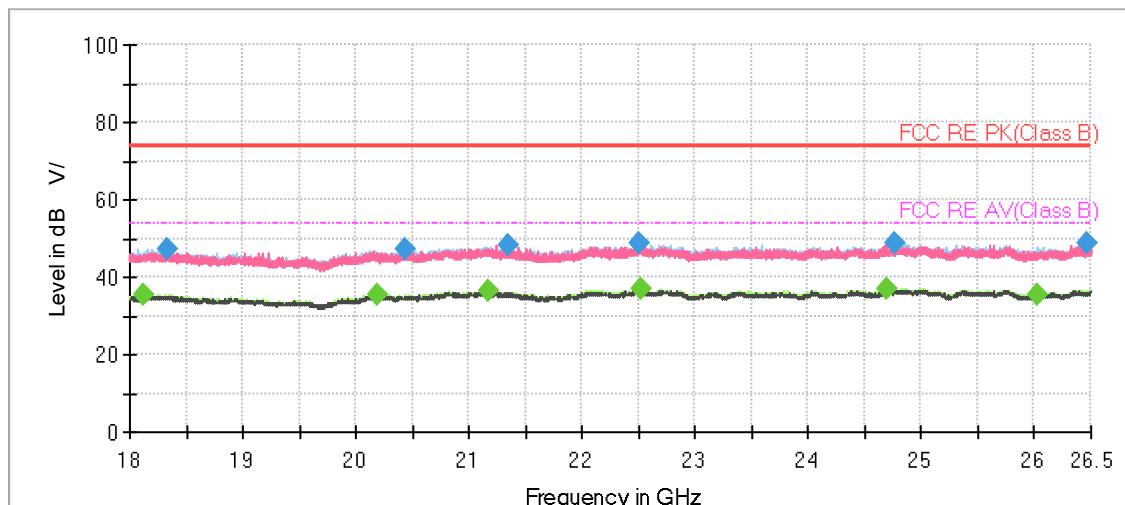
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1262.500000	39.88	---	68.20	28.32	500.0	100.0	H	66.0	-8.5
1411.250000	---	29.21	54.00	24.79	500.0	200.0	V	217.0	-7.5
1696.500000	---	30.51	54.00	23.49	500.0	200.0	V	244.0	-6.0
1983.500000	42.83	---	68.20	25.37	500.0	200.0	H	111.0	-4.6
2506.750000	45.53	---	68.20	22.67	500.0	200.0	V	0.0	-2.1
2788.500000	---	34.87	54.00	19.13	500.0	200.0	V	199.0	-1.3
3502.500000	49.36	---	68.20	18.84	500.0	100.0	H	289.0	1.8
3944.375000	---	38.08	54.00	15.92	500.0	100.0	H	339.0	2.8
4079.125000	---	38.30	54.00	15.70	500.0	200.0	H	148.0	3.4
4434.375000	48.25	---	68.20	19.95	500.0	200.0	H	255.0	3.5
4899.000000	---	37.40	54.00	16.60	500.0	100.0	H	343.0	4.5
5648.875000	55.11	---	68.20	13.09	500.0	100.0	H	21.0	5.4



Radiates Emission from 8GHz to 18GHz

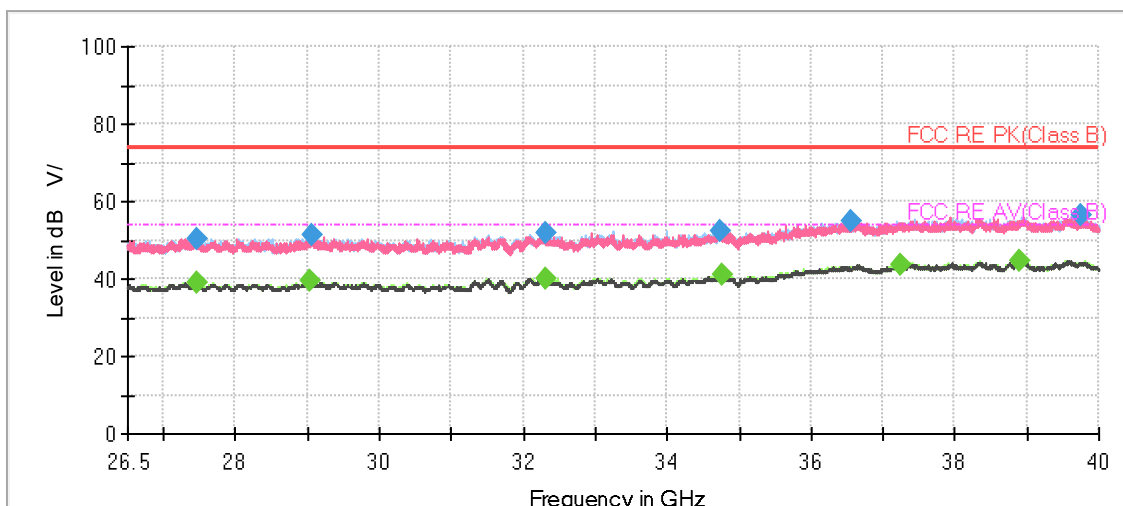
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8031.25	---	39.60	54.00	14.40	500.00	200.0	V	0.00	1
8746.25	51.11	---	68.20	17.09	500.00	100.0	H	359.00	1
9465.00	---	39.63	54.00	14.37	500.00	200.0	H	36.00	2
10347.50	52.97	---	68.20	15.23	500.00	200.0	H	107.00	3
10583.75	51.70	---	68.20	16.50	500.00	200.0	V	230.00	4
10963.75	---	42.11	54.00	11.89	500.00	100.0	H	107.00	4
13342.50	---	43.06	54.00	10.94	500.00	200.0	H	215.00	7
13703.75	55.24	---	68.20	12.96	500.00	200.0	H	264.00	8
13833.75	55.43	---	68.20	12.77	500.00	100.0	V	46.00	9
15365.00	---	42.96	54.00	11.04	500.00	200.0	H	0.00	7
17698.75	59.24	---	68.20	8.96	500.00	200.0	H	168.00	11
17963.75	---	49.22	54.00	4.78	500.00	200.0	V	191.00	13

During the test, the Radiates Emission from 18GHz to 40GHz was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Radiates Emission from 18GHz to 26.5GHz

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)
18122.187500	---	35.30	54.00	18.70	500.0	300.0	H	334.0	-6.1
18336.812500	47.24	---	74.00	26.76	500.0	200.0	H	188.0	-6.0
20187.687500	---	35.42	54.00	18.58	500.0	300.0	H	208.0	-5.8
20427.812500	47.20	---	74.00	26.80	500.0	200.0	V	328.0	-5.3
21169.437500	---	36.44	54.00	17.56	500.0	100.0	H	307.0	-4.3
21354.312500	48.22	---	74.00	25.78	500.0	300.0	H	235.0	-4.6
22498.625000	48.88	---	74.00	25.12	500.0	200.0	H	161.0	-3.6
22524.125000	---	36.94	54.00	17.06	500.0	200.0	H	59.0	-3.6
24695.875000	---	36.82	54.00	17.18	500.0	300.0	H	142.0	-2.6
24764.937500	48.90	---	74.00	25.10	500.0	300.0	H	89.0	-2.4
26025.062500	---	35.51	54.00	18.49	500.0	300.0	H	307.0	-2.8
26473.437500	48.74	---	74.00	25.26	500.0	100.0	H	253.0	-2.2



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
27453.437500	50.49	---	74.00	23.51	500.0	100.0	H	171.0	-0.3
27460.187500	---	39.06	54.00	14.94	500.0	200.0	H	261.0	-0.3
29043.062500	---	39.34	54.00	14.66	500.0	200.0	H	104.0	0.4
29058.250000	51.09	---	74.00	22.91	500.0	200.0	H	274.0	0.3
32305.000000	---	40.21	54.00	13.79	500.0	200.0	H	48.0	-0.6
32310.062500	52.03	---	74.00	21.97	500.0	100.0	H	264.0	-0.6
34743.437500	52.43	---	74.00	21.57	500.0	200.0	H	113.0	2.0
34751.875000	---	40.78	54.00	13.22	500.0	100.0	H	359.0	2.1
36569.312500	55.08	---	74.00	18.92	500.0	200.0	H	66.0	5.2
37256.125000	---	43.77	54.00	10.23	500.0	200.0	H	187.0	5.7
38909.875000	---	44.74	54.00	9.26	500.0	200.0	H	66.0	5.1
39755.312500	56.32	---	74.00	17.68	500.0	100.0	V	47.0	4.5

5.6. Conducted Emission

Ambient condition

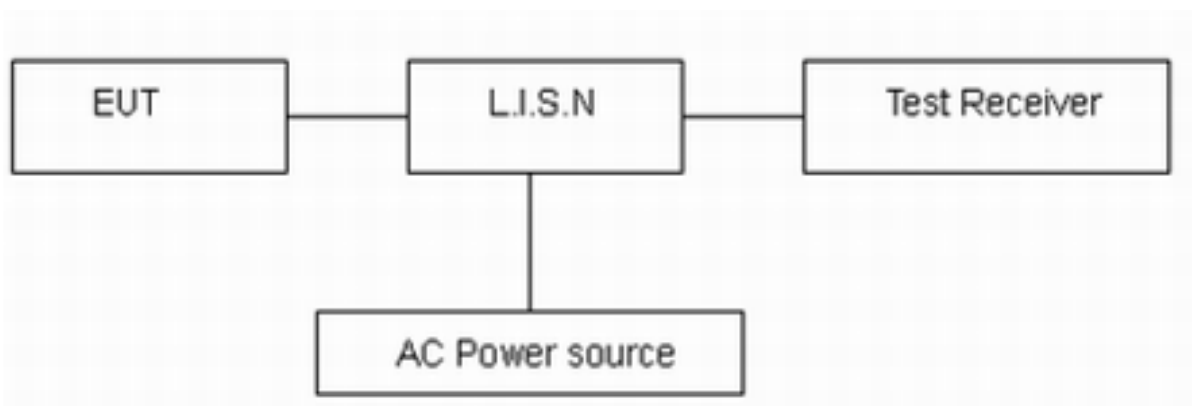
Temperature	Relative humidity	Pressure
15°C ~ 35°C	20% ~ 80%	86 kPa ~ 106 kPa

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 LISN Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9kHz, 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 110V/60Hz.

Limits

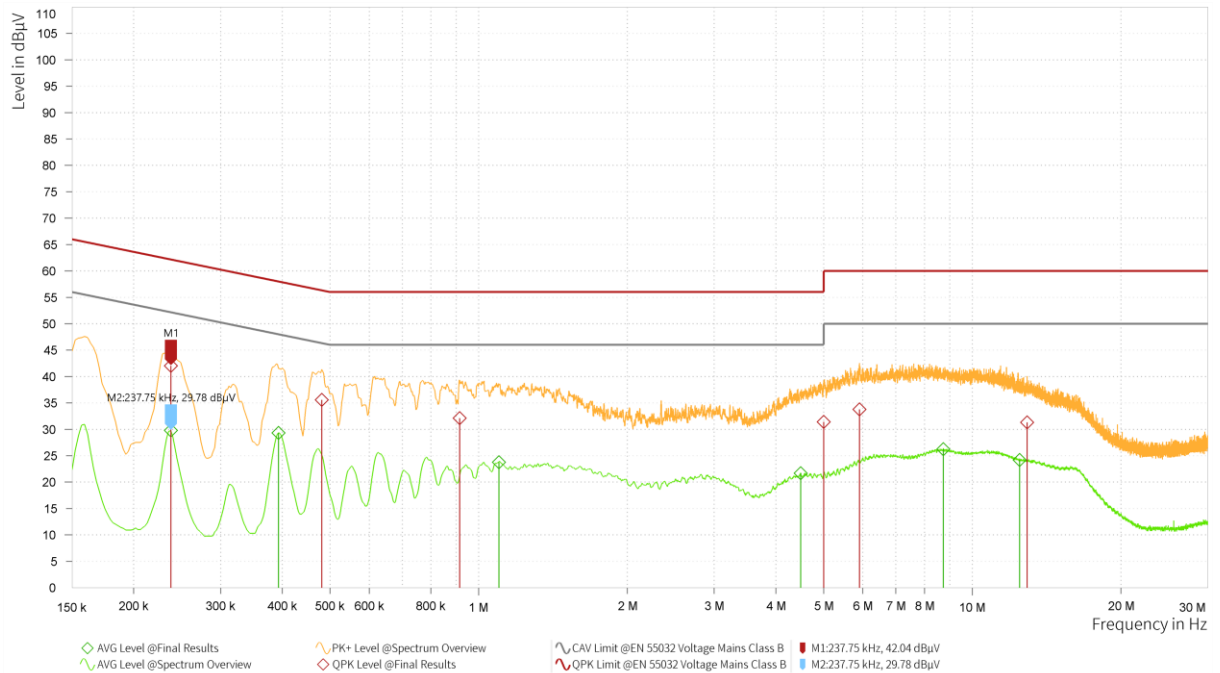
Frequency (MHz)	Conducted Limits(dB μ V)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56 *	56 to 46*
0.5 - 5	56	46
5 - 30	60	50
*: Decreases with the logarithm of the frequency.		

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:

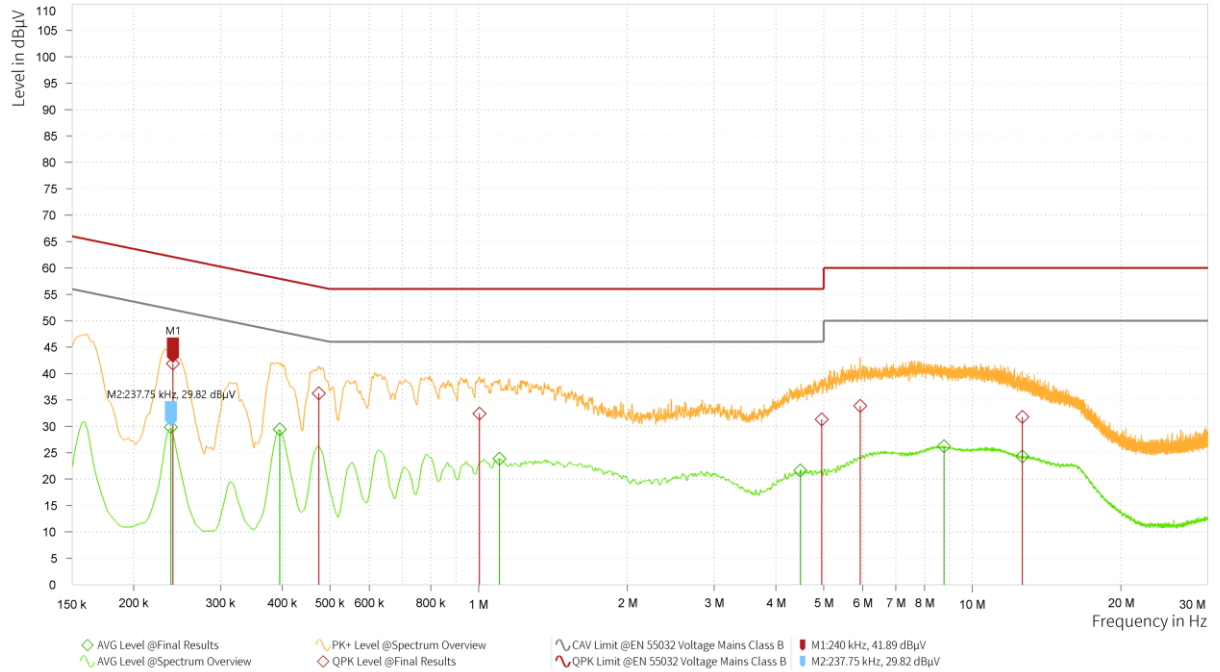
Following plots, Blue trace uses the peak detection and Green trace uses the average detection. During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.238	42.04	62.17	20.14	29.78	52.17	22.40	20.99	L1	9.000	1.000
0.393	--	--	--	29.33	48.00	18.67	20.88	L1	9.000	1.000
0.481	35.56	56.33	20.76	--	--	--	20.80	L1	9.000	1.000
0.915	32.11	56.00	23.89	--	--	--	20.23	L1	9.000	1.000
1.100	--	--	--	23.79	46.00	22.21	20.09	L1	9.000	1.000
4.490	--	--	--	21.66	46.00	24.34	19.41	L1	9.000	1.000
4.999	31.41	56.00	24.59	--	--	--	19.40	L1	9.000	1.000
5.906	33.79	60.00	26.21	--	--	--	19.40	L1	9.000	1.000
8.734	--	--	--	26.25	50.00	23.75	19.41	L1	9.000	1.000
12.471	--	--	--	24.17	50.00	25.83	19.44	L1	9.000	1.000
12.912	31.30	60.00	28.70	--	--	--	19.45	L1	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	AVG Level [dBμV]	AVG: CAV Limit [dBμV]	AVG Margin [dB]	Correction [dB]	Line	Meas. BW [kHz]	Meas. Time [s]
0.238	--	--	--	29.82	52.17	22.36	21.00	N	9.000	1.000
0.240	41.89	62.10	20.21	--	--	--	21.00	N	9.000	1.000
0.395	--	--	--	29.43	47.95	18.52	20.89	N	9.000	1.000
0.474	36.25	56.44	20.19	--	--	--	20.81	N	9.000	1.000
1.003	32.39	56.00	23.61	--	--	--	20.17	N	9.000	1.000
1.102	--	--	--	23.88	46.00	22.12	20.09	N	9.000	1.000
4.488	--	--	--	21.63	46.00	24.37	19.42	N	9.000	1.000
4.956	31.31	56.00	24.69	--	--	--	19.41	N	9.000	1.000
5.926	33.85	60.00	26.15	--	--	--	19.41	N	9.000	1.000
8.763	--	--	--	26.23	50.00	23.77	19.42	N	9.000	1.000
12.626	31.77	60.00	28.23	--	--	--	19.47	N	9.000	1.000
12.629	--	--	--	24.31	50.00	25.69	19.47	N	9.000	1.000

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	2025-05-06	2026-05-05
Spectrum Analyzer	KEYSIGHT	N9020A	MY51330870	2025-05-06	2026-05-05
DC Power Supply	UNI-T	UTP1306S+	2205D0517426	2024-12-02	2025-12-01
Climate Chamber	ESPEC	SU-242	93000506	2024-12-02	2025-12-01
Attenuator	HASCO	HA18A-10	0003	/	/
Wideband radio communication tester	R&S	CMW500	113645	2024-12-02	2025-12-01
EMI Test Receiver	R&S	ESCI3	100948	2025-05-07	2026-05-06
Signal Analyzer	R&S	FSV40	101186	2025-05-06	2026-05-05
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2023-04-16	2026-04-15
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	1023	2023-07-14	2026-07-13
Horn Antenna	SCHWARZBECK	BBHA 9120D	430	2024-07-18	2027-07-17
Horn Antenna	ETS-Lindgren	3160-09	00102643	2024-09-24	2027-09-23
Horn Antenna	STEATITE	QSH-SL-26-40-K-15	16779	2023-01-17	2026-01-16
Software	R&S	EMC32	9.26.01	/	/
Artificial main network	R&S	ENV216	101171	2024-12-02	2026-12-01
EMI Test Receiver	R&S	ESR	101667	2025-05-06	2026-05-05
Software	R&S	EMC32	10.35.10	/	/

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 *****