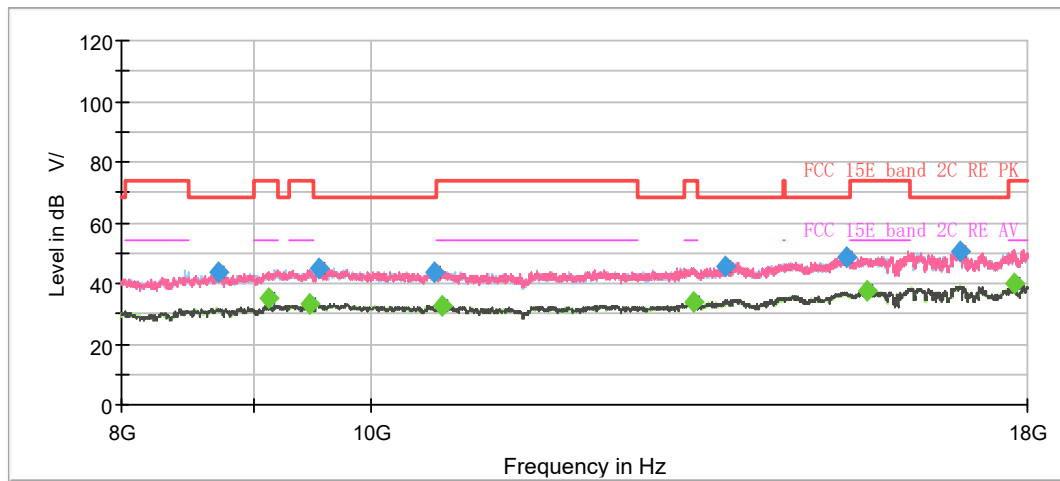
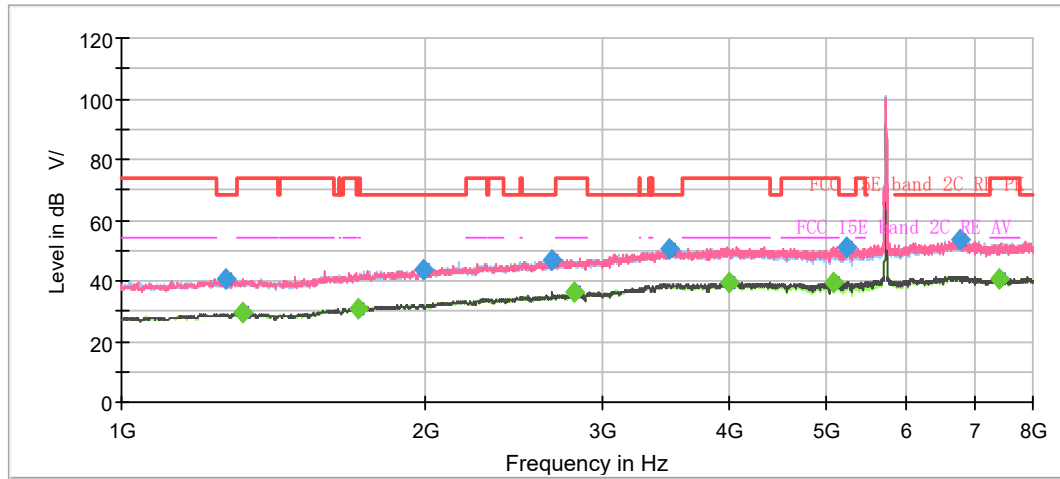




Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8721.250000	43.60	---	68.20	24.60	500.0	100.0	H	261.0	-1.6
9120.000000	---	34.90	54.00	19.10	500.0	200.0	V	107.0	-1.2
9463.750000	---	33.03	54.00	20.97	500.0	100.0	V	42.0	-0.2
9545.000000	44.92	---	68.20	23.28	500.0	100.0	H	21.0	-0.2
10581.250000	43.89	---	68.20	24.31	500.0	200.0	V	258.0	-0.9
10658.750000	---	32.92	54.00	21.09	500.0	100.0	H	0.0	-0.8
13346.250000	---	33.64	54.00	20.36	500.0	100.0	V	9.0	2.4
13735.000000	45.59	---	68.20	22.61	500.0	200.0	V	258.0	3.4
15308.750000	48.56	---	68.20	19.64	500.0	100.0	V	90.0	5.6
15586.250000	---	37.68	54.00	16.32	500.0	200.0	V	276.0	6.5
16955.000000	50.61	---	68.20	17.59	500.0	100.0	V	14.0	8.8
17780.000000	---	39.71	54.00	14.29	500.0	100.0	V	223.0	10.3

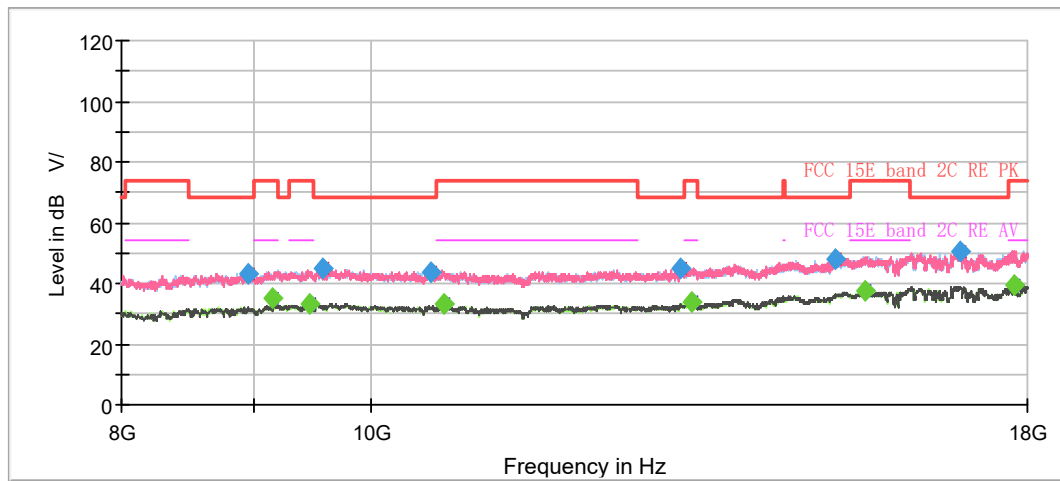
802.11n (HT20) CH144



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

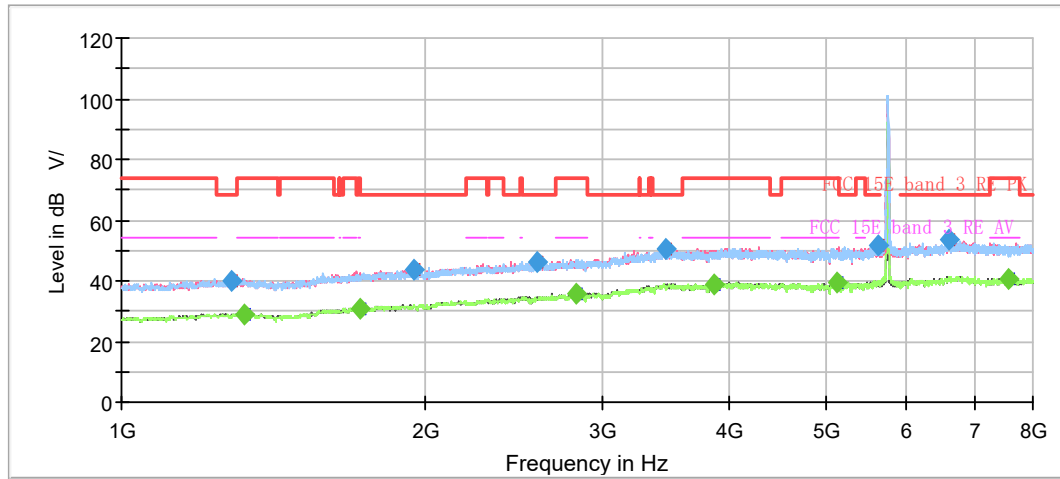
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1270.375000	40.66	---	68.20	27.54	500.0	200.0	V	17.0	-8.4
1315.875000	---	29.44	54.00	24.56	500.0	200.0	V	64.0	-8.1
1719.250000	---	30.85	54.00	23.15	500.0	100.0	V	0.0	-5.9
1989.625000	43.43	---	68.20	24.77	500.0	100.0	V	232.0	-4.6
2673.000000	46.68	---	68.20	21.52	500.0	100.0	V	116.0	-1.8
2809.500000	---	36.03	54.00	17.97	500.0	200.0	V	309.0	-1.2
3485.000000	50.19	---	68.20	18.01	500.0	200.0	V	153.0	1.7
3994.250000	---	39.28	54.00	14.72	500.0	200.0	V	59.0	3.2
5078.375000	---	39.44	54.00	14.56	500.0	100.0	V	190.0	5.1
5226.250000	51.09	---	68.20	17.11	500.0	100.0	V	338.0	5.3
6787.250000	53.84	---	68.20	14.36	500.0	200.0	V	30.0	6.7
7411.125000	---	40.75	54.00	13.25	500.0	200.0	V	140.0	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)
8960.000000	43.34	---	68.20	24.86	500.0	200.0	V	346.0	-1.3
9151.250000	---	35.25	54.00	18.75	500.0	200.0	V	107.0	-1.1
9463.750000	---	33.10	54.00	20.90	500.0	100.0	V	178.0	-0.2
9572.500000	44.83	---	68.20	23.37	500.0	200.0	H	184.0	-0.5
10547.500000	43.74	---	68.20	24.46	500.0	100.0	H	103.0	-0.9
10668.750000	---	32.97	54.00	21.03	500.0	200.0	V	322.0	-0.8
13203.750000	45.01	---	68.20	23.19	500.0	200.0	H	228.0	1.8
13326.250000	---	33.75	54.00	20.25	500.0	100.0	V	77.0	2.3
15168.750000	48.21	---	68.20	19.99	500.0	100.0	V	198.0	5.3
15580.000000	---	37.24	54.00	16.76	500.0	200.0	H	111.0	6.4
16955.000000	50.53	---	68.20	17.67	500.0	100.0	H	234.0	8.8
17776.250000	---	39.46	54.00	14.54	500.0	200.0	H	294.0	10.3

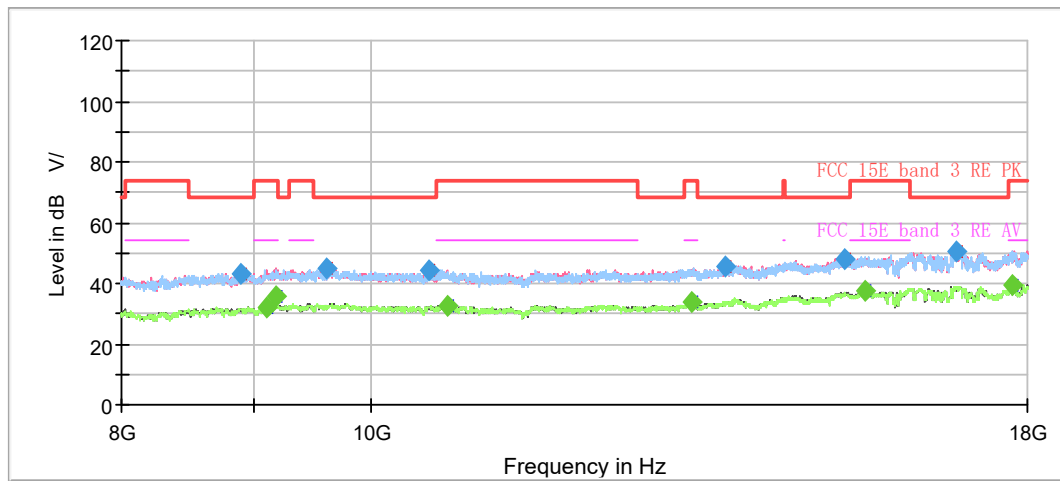
802.11n (HT20) CH149



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

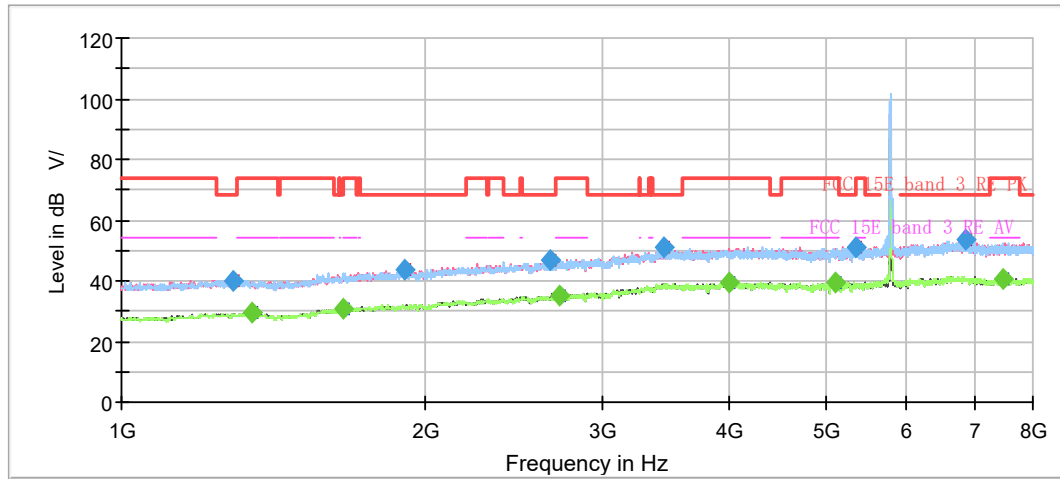
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1287.875000	40.16	---	68.20	28.04	500.0	100.0	V	126.0	-8.3
1322.000000	---	29.19	54.00	24.81	500.0	100.0	V	117.0	-8.0
1720.125000	---	31.03	54.00	22.97	500.0	100.0	V	217.0	-5.9
1952.875000	43.64	---	68.20	24.56	500.0	200.0	V	255.0	-4.7
2586.375000	46.33	---	68.20	21.87	500.0	100.0	H	292.0	-2.0
2827.000000	---	35.45	54.00	18.55	500.0	200.0	V	218.0	-1.1
3455.250000	50.27	---	68.20	17.93	500.0	200.0	H	123.0	1.6
3858.625000	---	39.00	54.00	15.00	500.0	100.0	H	145.0	2.6
5120.375000	---	39.26	54.00	14.74	500.0	100.0	H	222.0	5.1
5619.125000	51.56	---	68.20	16.64	500.0	100.0	V	108.0	5.5
6607.000000	53.29	---	68.20	14.92	500.0	100.0	H	314.0	6.7
7566.000000	---	40.53	54.00	13.47	500.0	100.0	V	126.0	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)
8897.500000	43.32	---	68.20	24.88	500.0	200.0	H	198.0	-1.4
9107.500000	---	32.16	54.00	21.84	500.0	100.0	H	22.0	-1.2
9191.250000	---	35.60	54.00	18.40	500.0	100.0	V	106.0	-1.0
9603.750000	44.71	---	68.20	23.49	500.0	100.0	V	0.0	-0.7
10532.500000	44.45	---	68.20	23.75	500.0	100.0	H	132.0	-1.0
10705.000000	---	32.82	54.00	21.18	500.0	100.0	H	128.0	-0.8
13332.500000	---	33.61	54.00	20.39	500.0	200.0	V	274.0	2.3
13730.000000	45.33	---	68.20	22.87	500.0	100.0	V	0.0	3.3
15293.750000	48.11	---	68.20	20.09	500.0	100.0	V	220.0	5.6
15572.500000	---	37.32	54.00	16.68	500.0	100.0	H	13.0	6.4
16897.500000	50.73	---	68.20	17.47	500.0	100.0	V	298.0	8.8
17773.750000	---	39.64	54.00	14.36	500.0	200.0	H	151.0	10.3

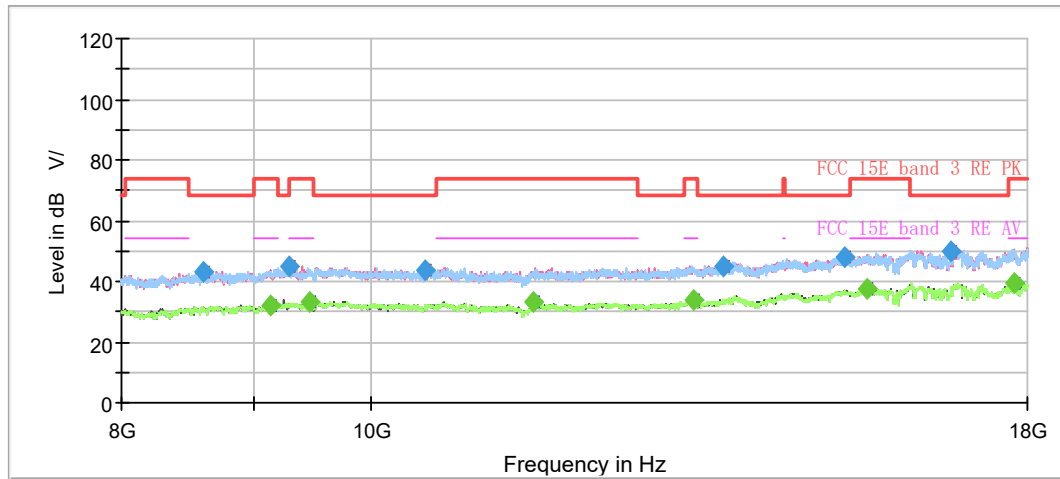
802.11n (HT20) CH157



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

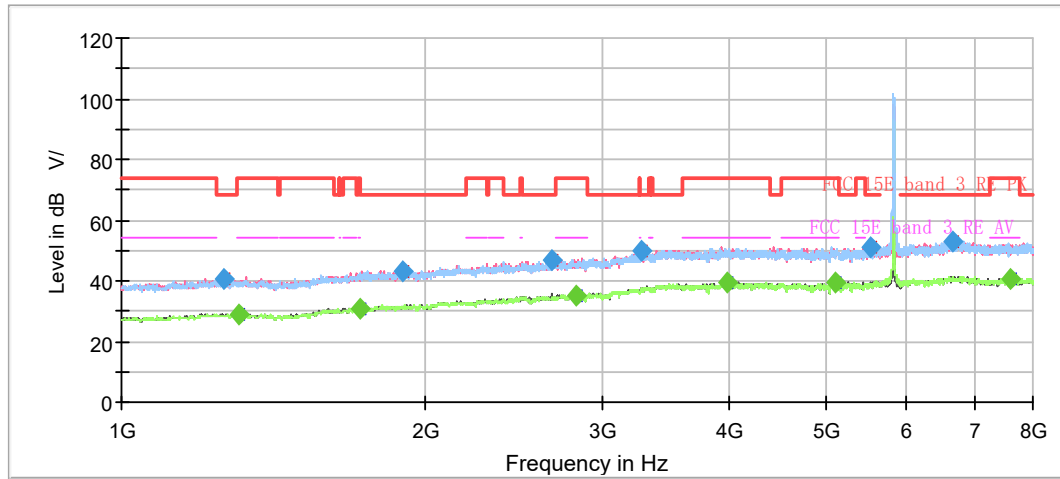
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1288.750000	40.14	---	68.20	28.06	500.0	200.0	V	0.0	-8.3
1345.625000	---	29.25	54.00	24.75	500.0	100.0	H	133.0	-8.0
1661.500000	---	30.79	54.00	23.21	500.0	100.0	V	186.0	-6.1
1910.875000	43.49	---	68.20	24.71	500.0	200.0	H	267.0	-4.9
2657.250000	46.85	---	68.20	21.35	500.0	100.0	H	230.0	-1.9
2719.375000	---	35.22	54.00	18.79	500.0	100.0	H	220.0	-1.5
3443.000000	50.82	---	68.20	17.38	500.0	100.0	H	312.0	1.5
3998.625000	---	39.19	54.00	14.81	500.0	100.0	V	4.0	3.2
5090.625000	---	39.46	54.00	14.54	500.0	200.0	H	119.0	5.1
5332.125000	50.99	---	68.20	17.21	500.0	200.0	V	342.0	5.3
6858.125000	53.28	---	68.20	14.92	500.0	100.0	V	4.0	6.8
7475.000000	---	40.47	54.00	13.53	500.0	100.0	H	330.0	6.9



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)
8603.750000	43.35	---	68.20	24.85	500.0	100.0	H	43.0	-1.7
9142.500000	---	32.25	54.00	21.75	500.0	100.0	H	134.0	-1.1
9298.750000	44.81	---	68.20	23.39	500.0	100.0	V	315.0	-0.9
9467.500000	---	33.20	54.00	20.80	500.0	100.0	V	219.0	-0.1
10503.750000	43.40	---	68.20	24.80	500.0	100.0	V	243.0	-1.0
11571.250000	---	33.13	54.00	20.87	500.0	100.0	V	45.0	-0.5
13353.750000	---	33.63	54.00	20.37	500.0	200.0	V	199.0	2.4
13708.750000	45.19	---	68.20	23.01	500.0	200.0	H	319.0	3.2
15285.000000	48.01	---	68.20	20.19	500.0	100.0	H	19.0	5.6
15588.750000	---	37.31	54.00	16.69	500.0	100.0	H	82.0	6.5
16821.250000	50.07	---	68.20	18.13	500.0	100.0	H	43.0	8.8
17776.250000	---	39.67	54.00	14.33	500.0	100.0	V	41.0	10.3

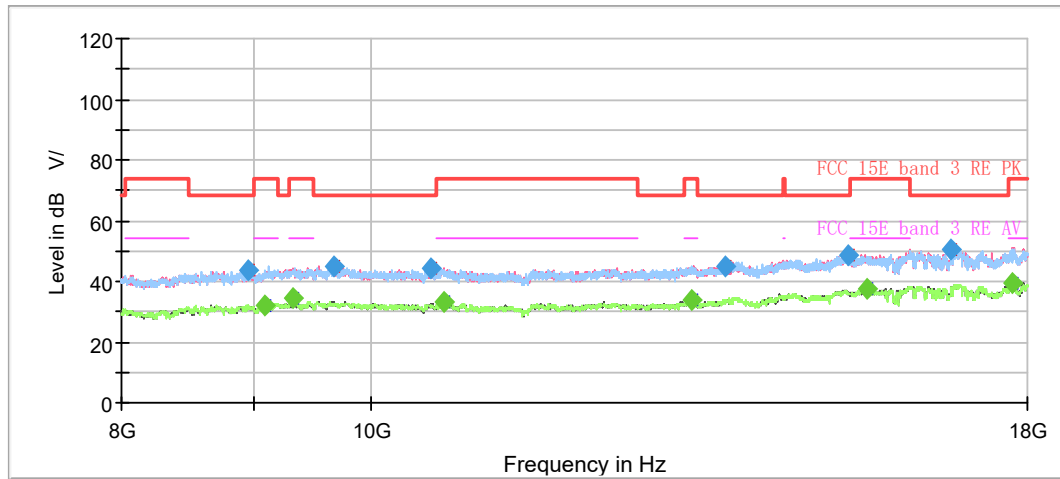
802.11n (HT20) CH165



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

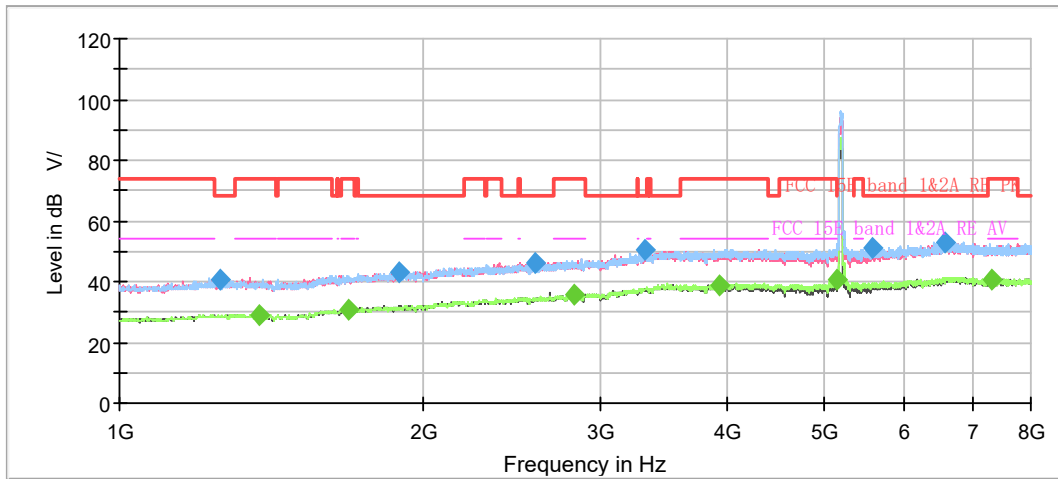
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1266.000000	40.43	---	68.20	27.77	500.0	100.0	V	58.0	-8.5
1309.750000	---	29.20	54.00	24.80	500.0	200.0	H	133.0	-8.1
1721.000000	---	30.96	54.00	23.04	500.0	100.0	V	114.0	-5.9
1901.250000	43.24	---	68.20	24.96	500.0	200.0	H	55.0	-5.0
2673.000000	46.80	---	68.20	21.40	500.0	100.0	V	63.0	-1.8
2816.500000	---	35.27	54.00	18.73	500.0	100.0	H	0.0	-1.2
3278.500000	50.13	---	68.20	18.07	500.0	100.0	H	291.0	0.6
3975.875000	---	39.09	54.00	14.91	500.0	200.0	V	349.0	3.1
5088.875000	---	39.36	54.00	14.64	500.0	100.0	V	105.0	5.1
5531.625000	51.28	---	68.20	16.92	500.0	200.0	V	110.0	5.3
6667.375000	52.92	---	68.20	15.28	500.0	200.0	V	357.0	6.6
7614.125000	---	40.56	54.00	13.44	500.0	100.0	H	268.0	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)
8961.250000	43.82	---	68.20	24.38	500.0	200.0	V	62.0	-1.3
9096.250000	---	32.17	54.00	21.83	500.0	200.0	H	217.0	-1.2
9320.000000	---	34.26	54.00	19.74	500.0	100.0	V	111.0	-1.0
9683.750000	44.95	---	68.20	23.25	500.0	200.0	V	255.0	-0.7
10545.000000	44.05	---	68.20	24.15	500.0	100.0	H	96.0	-0.9
10672.500000	---	32.94	54.00	21.06	500.0	200.0	H	203.0	-0.8
13341.250000	---	33.74	54.00	20.26	500.0	100.0	H	169.0	2.3
13730.000000	45.23	---	68.20	22.97	500.0	100.0	H	164.0	3.3
15346.250000	48.70	---	68.20	19.50	500.0	100.0	V	291.0	5.7
15581.250000	---	37.47	54.00	16.53	500.0	200.0	V	101.0	6.4
16823.750000	50.29	---	68.20	17.91	500.0	100.0	V	106.0	8.8
17766.250000	---	39.56	54.00	14.44	500.0	200.0	V	313.0	10.3

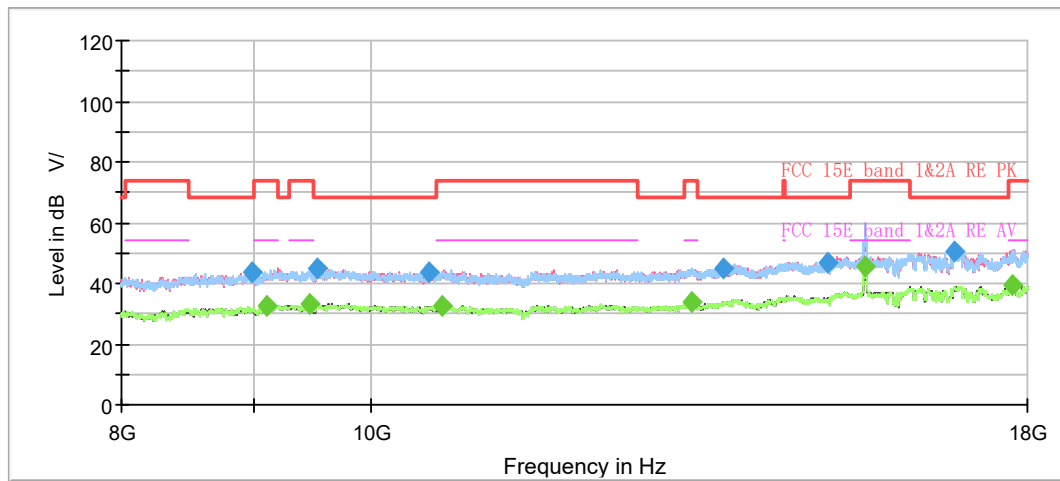
802.11ac (VHT40) CH38



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

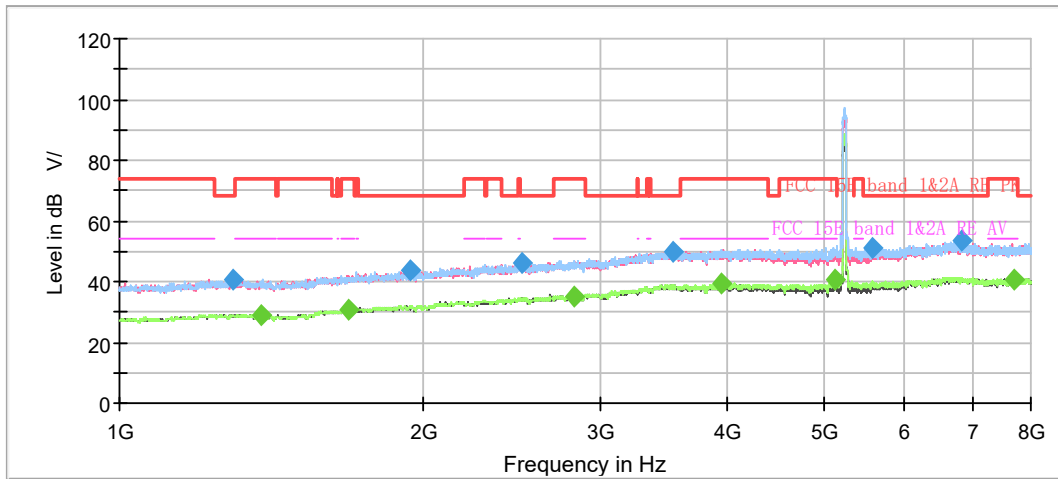
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1256.375000	40.63	---	68.20	27.57	500.0	200.0	V	251.0	-8.6
1376.250000	---	29.15	54.00	24.85	500.0	100.0	H	342.0	-7.7
1690.375000	---	30.84	54.00	23.16	500.0	200.0	H	140.0	-6.0
1895.125000	43.08	---	68.20	25.12	500.0	100.0	H	131.0	-5.0
2586.375000	46.37	---	68.20	21.83	500.0	100.0	H	131.0	-2.0
2821.750000	---	35.50	54.00	18.50	500.0	200.0	H	331.0	-1.2
3322.250000	50.43	---	68.20	17.77	500.0	200.0	V	45.0	0.9
3925.125000	---	39.04	54.00	14.96	500.0	200.0	H	176.0	2.7
5130.875000	---	40.84	54.00	13.16	500.0	200.0	H	149.0	5.0
5571.875000	50.98	---	68.20	17.22	500.0	200.0	H	167.0	5.5
6571.125000	53.00	---	68.20	15.20	500.0	100.0	H	212.0	6.6
7302.625000	---	40.63	54.00	13.37	500.0	200.0	H	158.0	7.0



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)
8988.750000	43.65	---	68.20	24.55	500.0	200.0	V	44.0	-1.3
9106.250000	---	32.32	54.00	21.68	500.0	100.0	V	211.0	-1.2
9463.750000	---	33.02	54.00	20.98	500.0	100.0	H	11.0	-0.2
9538.750000	44.69	---	68.20	23.51	500.0	200.0	H	258.0	-0.2
10537.500000	43.49	---	68.20	24.71	500.0	100.0	H	29.0	-1.0
10657.500000	---	32.68	54.00	21.32	500.0	100.0	V	106.0	-0.8
13337.500000	---	34.02	54.00	19.98	500.0	200.0	H	230.0	2.3
13711.250000	45.04	---	68.20	23.16	500.0	200.0	V	325.0	3.2
15057.500000	46.48	---	68.20	21.72	500.0	200.0	V	143.0	5.1
15576.250000	---	45.56	54.00	8.44	500.0	200.0	H	126.0	6.4
16866.250000	50.36	---	68.20	17.84	500.0	200.0	H	315.0	8.9
17772.500000	---	39.64	54.00	14.36	500.0	100.0	H	227.0	10.3

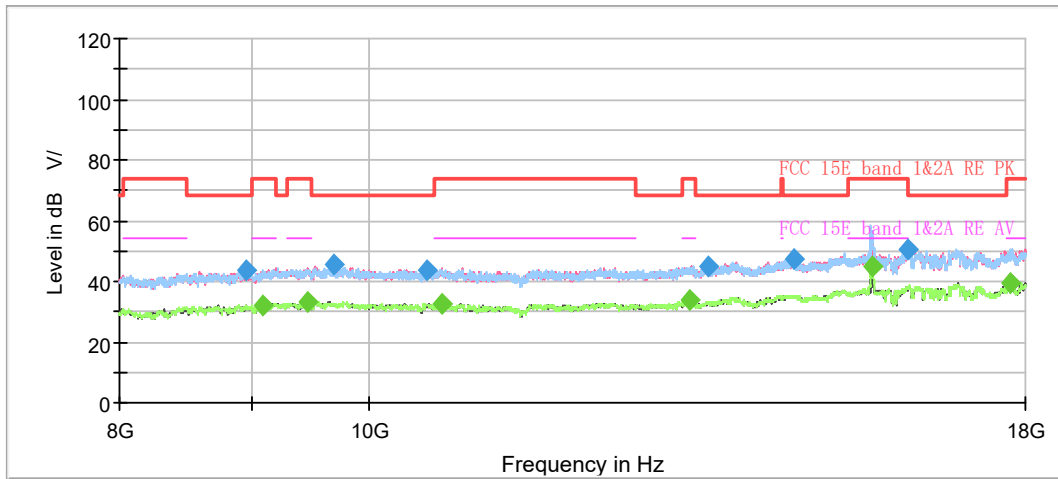
802.11ac (VHT40) CH46



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

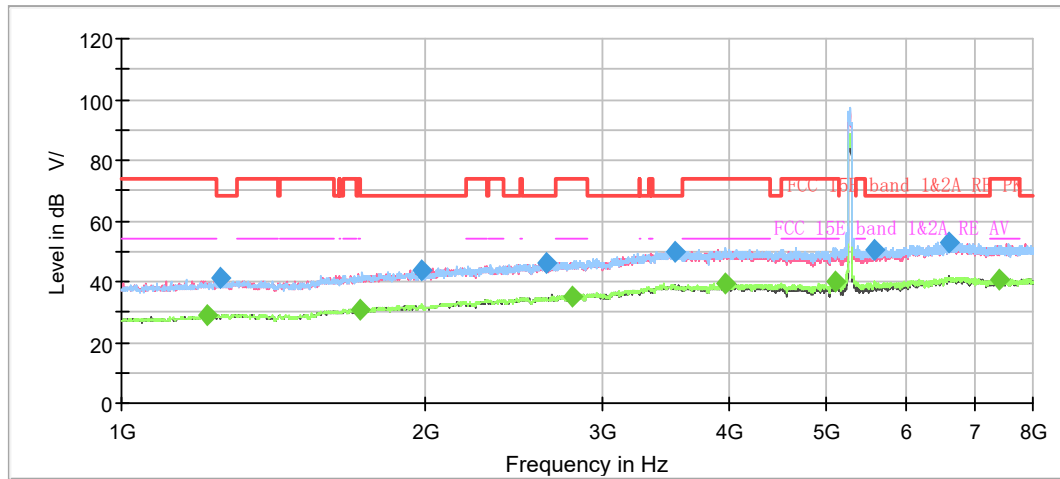
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1296.625000	40.50	---	68.20	27.70	500.0	100.0	V	92.0	-8.2
1382.375000	---	29.14	54.00	24.86	500.0	100.0	H	210.0	-7.7
1684.250000	---	30.72	54.00	23.28	500.0	100.0	H	324.0	-6.0
1942.375000	43.52	---	68.20	24.68	500.0	200.0	V	304.0	-4.7
2502.375000	46.35	---	68.20	21.85	500.0	200.0	V	89.0	-2.1
2825.250000	---	35.38	54.00	18.62	500.0	100.0	H	128.0	-1.2
3530.500000	49.97	---	68.20	18.23	500.0	100.0	V	120.0	1.7
3954.875000	---	39.19	54.00	14.81	500.0	100.0	H	333.0	2.9
5128.250000	---	40.58	54.00	13.42	500.0	200.0	H	114.0	5.1
5571.875000	51.06	---	68.20	17.14	500.0	200.0	H	176.0	5.5
6836.250000	53.50	---	68.20	14.70	500.0	100.0	V	319.0	6.8
7706.000000	---	40.69	54.00	13.31	500.0	100.0	V	191.0	7.6



Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8963.750000	43.79	---	68.20	24.41	500.0	100.0	V	138.0	-1.3
9095.000000	---	32.16	54.00	21.84	500.0	200.0	H	313.0	-1.2
9467.500000	---	33.00	54.00	21.00	500.0	200.0	H	303.0	-0.1
9690.000000	45.41	---	68.20	22.79	500.0	200.0	V	113.0	-0.7
10527.500000	43.66	---	68.20	24.54	500.0	100.0	H	71.0	-1.0
10668.750000	---	32.79	54.00	21.21	500.0	200.0	V	0.0	-0.8
13327.500000	---	33.55	54.00	20.45	500.0	200.0	V	341.0	2.3
13562.500000	45.03	---	68.20	23.17	500.0	100.0	H	0.0	2.9
14642.500000	47.08	---	68.20	21.12	500.0	100.0	H	81.0	4.9
15691.250000	---	44.76	54.00	9.24	500.0	200.0	H	119.0	6.6
16210.000000	50.70	---	68.20	17.50	500.0	200.0	H	303.0	7.4
17767.500000	---	39.35	54.00	14.65	500.0	200.0	V	225.0	10.3

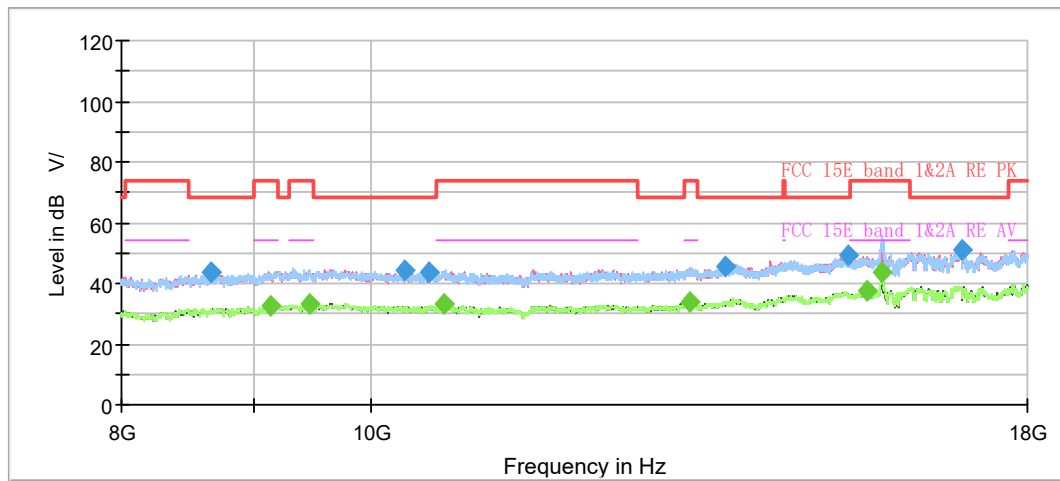
802.11ac (VHT40) CH54



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

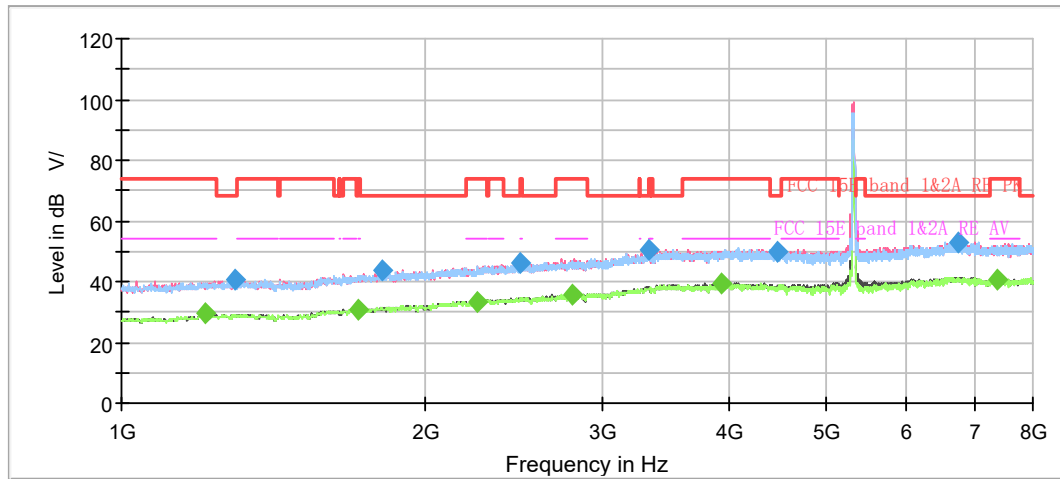
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1213.500000	---	29.16	54.00	24.84	500.0	100.0	V	349.0	-8.7
1253.750000	40.99	---	68.20	27.21	500.0	200.0	V	38.0	-8.6
1721.875000	---	30.73	54.00	23.27	500.0	200.0	V	67.0	-5.9
1987.000000	43.75	---	68.20	24.45	500.0	100.0	H	181.0	-4.6
2632.750000	45.97	---	68.20	22.23	500.0	200.0	V	112.0	-2.0
2798.125000	---	35.37	54.00	18.63	500.0	200.0	V	288.0	-1.3
3541.000000	50.12	---	68.20	18.08	500.0	200.0	H	127.0	1.7
3972.375000	---	39.20	54.00	14.80	500.0	100.0	H	110.0	3.0
5089.750000	---	39.91	54.00	14.09	500.0	200.0	H	56.0	5.1
5572.750000	50.75	---	68.20	17.45	500.0	100.0	H	328.0	5.5
6593.000000	52.96	---	68.20	15.24	500.0	100.0	H	136.0	6.6
7416.375000	---	40.54	54.00	13.46	500.0	200.0	H	127.0	7.2



Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8668.750000	43.55	---	68.20	24.65	500.0	100.0	V	215.0	-1.5
9143.750000	---	32.42	54.00	21.58	500.0	200.0	H	130.0	-1.1
9462.500000	---	33.04	54.00	20.96	500.0	200.0	H	321.0	-0.2
10316.250000	44.44	---	68.20	23.76	500.0	100.0	H	179.0	-1.0
10533.750000	43.58	---	68.20	24.62	500.0	200.0	H	236.0	-1.0
10682.500000	---	32.98	54.00	21.02	500.0	100.0	V	239.0	-0.8
13313.750000	---	33.56	54.00	20.44	500.0	200.0	V	274.0	2.3
13730.000000	45.29	---	68.20	22.91	500.0	100.0	H	310.0	3.3
15323.750000	48.92	---	68.20	19.28	500.0	100.0	H	38.0	5.7
15587.500000	---	37.62	54.00	16.38	500.0	100.0	H	165.0	6.5
15801.250000	---	43.56	54.00	10.44	500.0	200.0	H	125.0	6.8
16966.250000	50.95	---	68.20	17.25	500.0	200.0	V	240.0	8.8

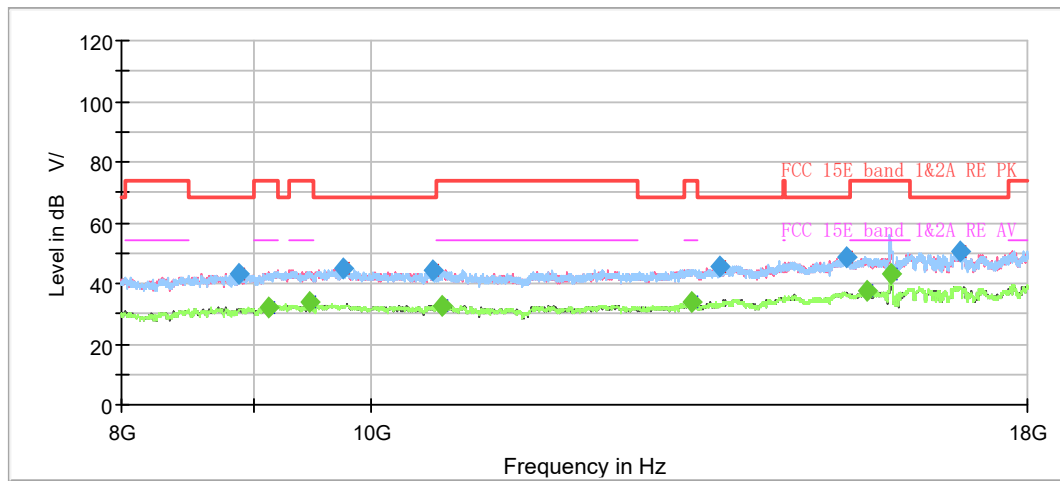
802.11ac (VHT40) CH62



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

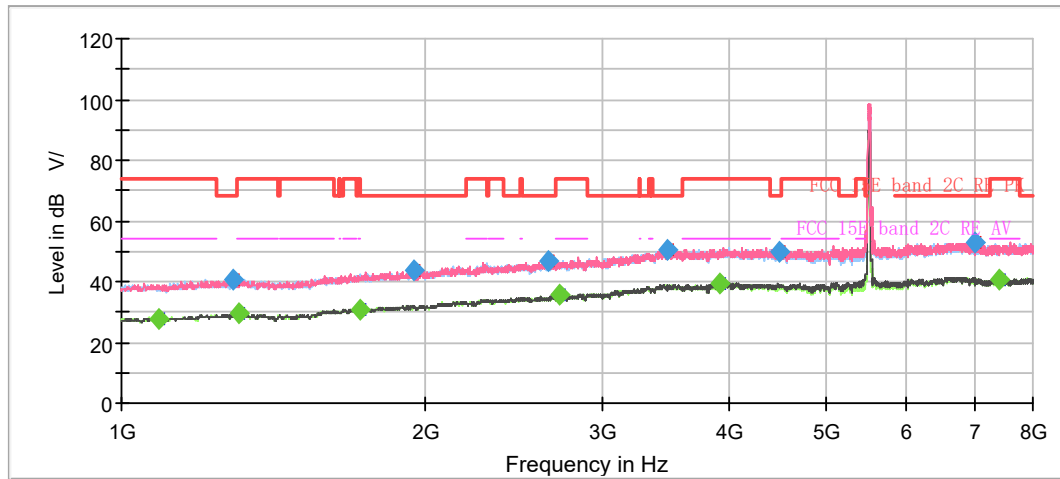
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1211.750000	---	29.23	54.00	24.77	500.0	200.0	V	49.0	-8.7
1297.500000	40.74	---	68.20	27.46	500.0	100.0	V	264.0	-8.2
1719.250000	---	30.84	54.00	23.16	500.0	200.0	H	217.0	-5.9
1816.375000	43.61	---	68.20	24.59	500.0	200.0	V	49.0	-5.4
2252.125000	---	33.49	54.00	20.51	500.0	100.0	V	317.0	-3.1
2480.500000	46.27	---	68.20	21.93	500.0	100.0	V	355.0	-2.2
2804.250000	---	35.69	54.00	18.31	500.0	100.0	V	0.0	-1.2
3327.500000	50.47	---	68.20	17.73	500.0	100.0	V	52.0	0.9
3935.625000	---	39.13	54.00	14.87	500.0	200.0	V	14.0	2.7
4462.375000	49.84	---	68.20	18.36	500.0	100.0	V	133.0	3.6
6741.750000	52.85	---	68.20	15.35	500.0	100.0	V	264.0	6.5
7365.625000	---	40.83	54.00	13.17	500.0	100.0	H	355.0	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)
8881.250000	43.07	---	68.20	25.13	500.0	200.0	V	104.0	-1.4
9121.250000	---	32.17	54.00	21.83	500.0	100.0	H	89.0	-1.2
9461.250000	---	33.55	54.00	20.45	500.0	100.0	H	117.0	-0.2
9751.250000	44.71	---	68.20	23.49	500.0	100.0	H	52.0	-0.5
10576.250000	44.39	---	68.20	23.81	500.0	100.0	H	132.0	-0.9
10665.000000	---	32.70	54.00	21.30	500.0	200.0	V	80.0	-0.8
13328.750000	---	33.57	54.00	20.43	500.0	100.0	V	145.0	2.3
13665.000000	45.31	---	68.20	22.89	500.0	100.0	H	84.0	3.1
15302.500000	48.90	---	68.20	19.30	500.0	200.0	V	6.0	5.6
15582.500000	---	37.32	54.00	16.68	500.0	100.0	H	32.0	6.4
15927.500000	---	43.32	54.00	10.68	500.0	200.0	H	124.0	6.7
16947.500000	50.48	---	68.20	17.72	500.0	100.0	V	117.0	8.8

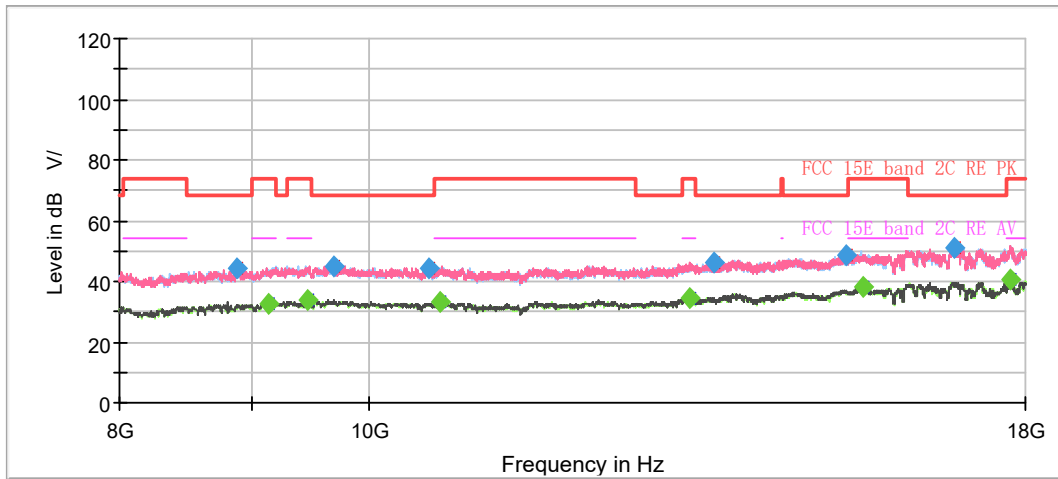
802.11ac (VHT40) CH102



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

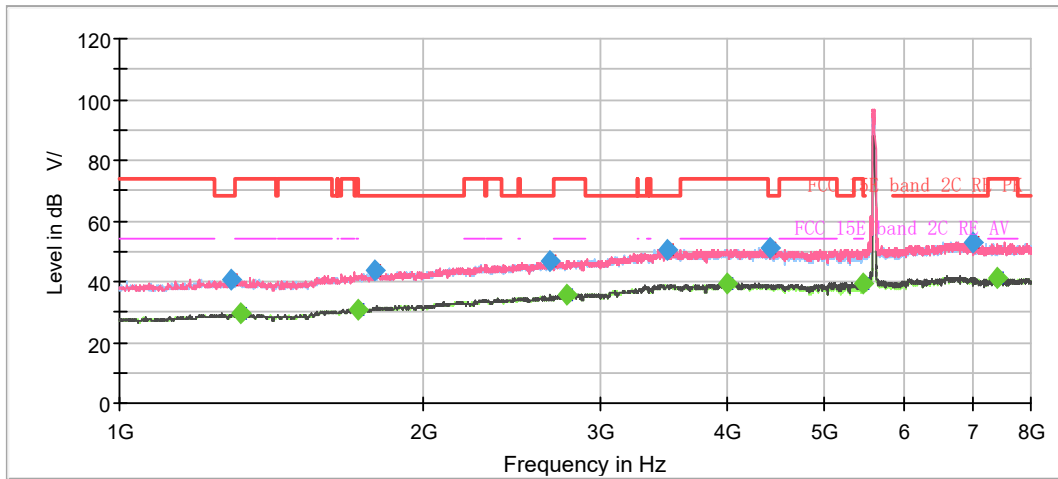
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1090.125000	---	27.71	54.00	26.29	500.0	200.0	H	243.0	-10.2
1290.500000	40.41	---	68.20	27.79	500.0	100.0	H	294.0	-8.3
1309.750000	---	29.41	54.00	24.59	500.0	100.0	V	233.0	-8.1
1720.125000	---	30.90	54.00	23.10	500.0	200.0	V	0.0	-5.9
1952.000000	43.85	---	68.20	24.35	500.0	200.0	H	104.0	-4.7
2649.375000	46.82	---	68.20	21.38	500.0	200.0	V	64.0	-2.0
2715.000000	---	35.39	54.00	18.61	500.0	200.0	H	319.0	-1.5
3478.875000	50.29	---	68.20	17.91	500.0	200.0	V	197.0	1.7
3919.000000	---	39.46	54.00	14.54	500.0	200.0	V	206.0	2.6
4479.000000	49.87	---	68.20	18.33	500.0	200.0	H	319.0	3.7
7006.875000	53.04	---	68.20	15.16	500.0	100.0	H	336.0	7.0
7412.875000	---	40.72	54.00	13.28	500.0	200.0	V	46.0	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)
8888.750000	44.11	---	68.20	24.09	500.0	100.0	V	6.0	-1.4
9146.250000	---	32.58	54.00	21.42	500.0	100.0	V	82.0	-1.1
9468.750000	---	33.64	54.00	20.36	500.0	200.0	V	105.0	-0.1
9685.000000	45.21	---	68.20	22.99	500.0	200.0	V	147.0	-0.7
10555.000000	44.52	---	68.20	23.68	500.0	200.0	V	325.0	-0.9
10666.250000	---	33.24	54.00	20.76	500.0	100.0	V	11.0	-0.8
13341.250000	---	34.46	54.00	19.54	500.0	100.0	V	6.0	2.3
13633.750000	45.94	---	68.20	22.26	500.0	100.0	H	91.0	3.0
15335.000000	48.68	---	68.20	19.52	500.0	200.0	V	292.0	5.7
15566.250000	---	37.85	54.00	16.15	500.0	200.0	V	332.0	6.4
16883.750000	50.81	---	68.20	17.39	500.0	100.0	V	2.0	8.9
17771.250000	---	40.43	54.00	13.57	500.0	200.0	V	259.0	10.3

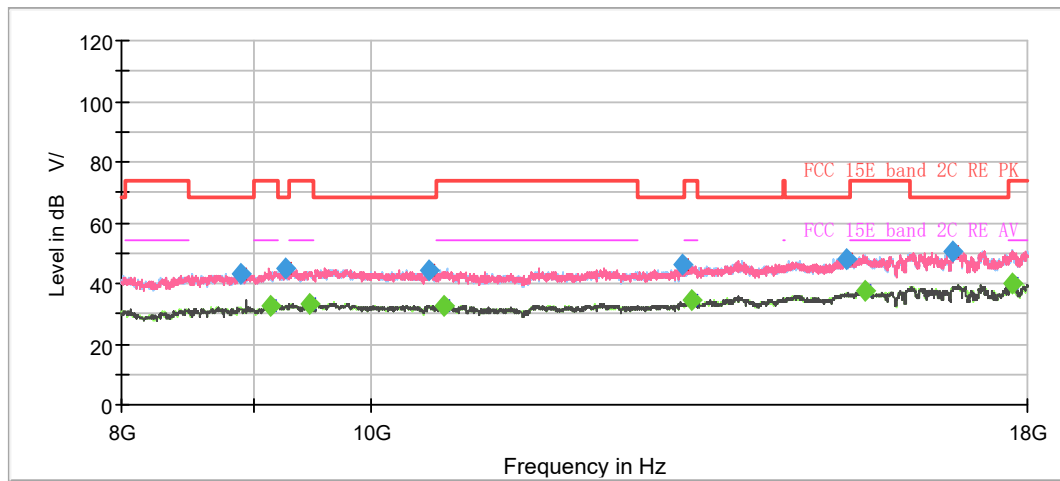
802.11ac (VHT40) CH118



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

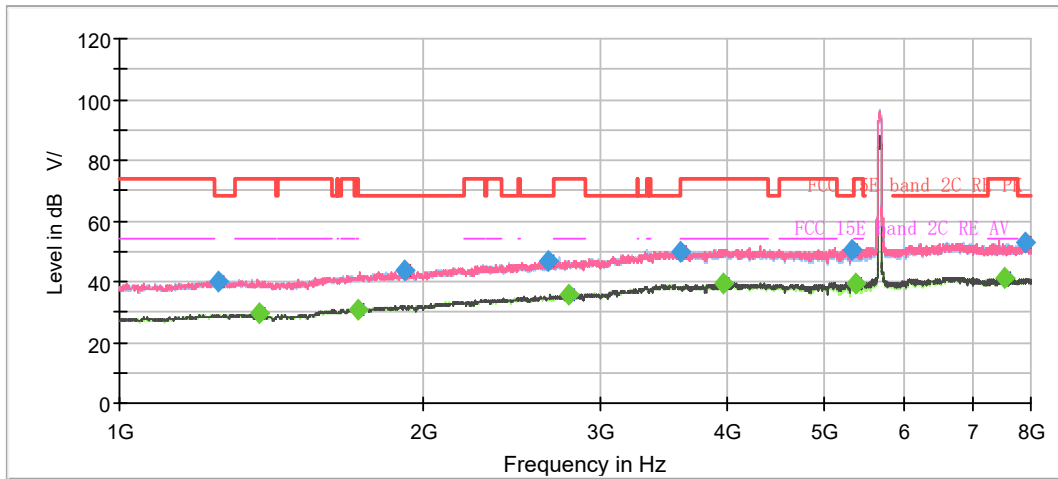
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1291.375000	40.39	---	68.20	27.81	500.0	200.0	H	169.0	-8.3
1320.250000	---	29.34	54.00	24.66	500.0	200.0	V	51.0	-8.1
1721.875000	---	30.88	54.00	23.12	500.0	100.0	V	257.0	-5.9
1791.875000	43.65	---	68.20	24.55	500.0	100.0	H	78.0	-5.4
2672.125000	47.00	---	68.20	21.20	500.0	200.0	H	0.0	-1.8
2771.875000	---	35.55	54.00	18.45	500.0	200.0	V	257.0	-1.4
3487.625000	50.47	---	68.20	17.73	500.0	200.0	H	262.0	1.7
3998.625000	---	39.37	54.00	14.63	500.0	100.0	V	133.0	3.2
4416.000000	50.78	---	68.20	17.42	500.0	100.0	V	294.0	3.6
5451.125000	---	39.67	54.00	14.33	500.0	100.0	V	128.0	5.3
7012.125000	53.02	---	68.20	15.18	500.0	200.0	H	356.0	7.0
7413.750000	---	40.93	54.00	13.07	500.0	200.0	V	13.0	7.2



Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8906.250000	43.37	---	68.20	24.83	500.0	100.0	V	293.0	-1.3
9143.750000	---	32.38	54.00	21.62	500.0	100.0	V	183.0	-1.1
9272.500000	44.84	---	68.20	23.36	500.0	200.0	V	340.0	-0.9
9468.750000	---	33.30	54.00	20.70	500.0	100.0	V	26.0	-0.1
10528.750000	44.61	---	68.20	23.59	500.0	100.0	H	71.0	-1.0
10670.000000	---	32.92	54.00	21.08	500.0	100.0	H	0.0	-0.8
13227.500000	45.88	---	68.20	22.32	500.0	200.0	V	0.0	1.9
13331.250000	---	34.45	54.00	19.55	500.0	200.0	H	31.0	2.3
15301.250000	48.14	---	68.20	20.06	500.0	200.0	H	21.0	5.6
15557.500000	---	37.46	54.00	16.54	500.0	100.0	V	269.0	6.3
16840.000000	50.57	---	68.20	17.63	500.0	200.0	H	7.0	8.8
17772.500000	---	40.22	54.00	13.78	500.0	200.0	V	276.0	10.3

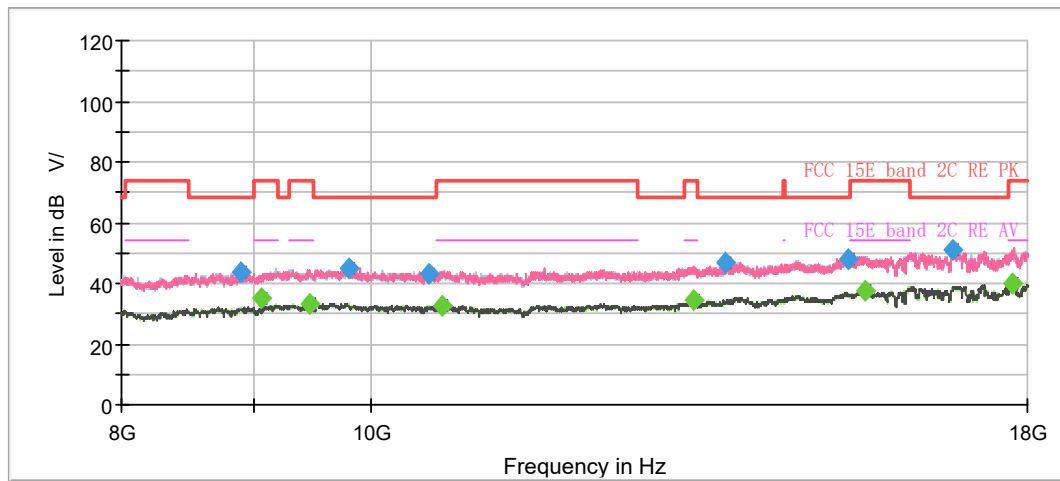
802.11ac (VHT40) CH134



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

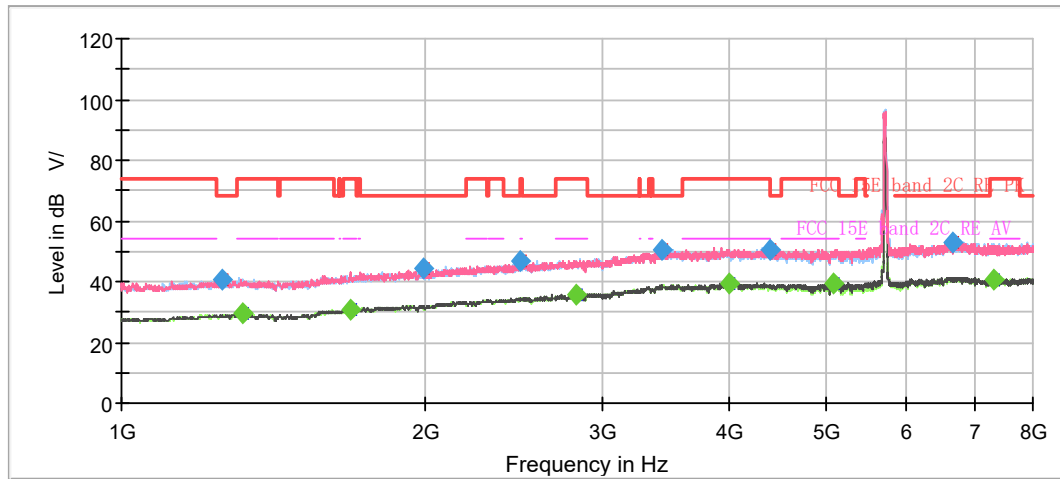
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1250.250000	40.30	---	68.20	27.90	500.0	100.0	H	69.0	-8.6
1376.250000	---	29.27	54.00	24.73	500.0	200.0	V	164.0	-7.7
1721.875000	---	31.07	54.00	22.93	500.0	200.0	V	145.0	-5.9
1920.500000	43.73	---	68.20	24.47	500.0	100.0	V	167.0	-4.9
2656.375000	46.53	---	68.20	21.68	500.0	200.0	H	0.0	-1.9
2787.625000	---	35.60	54.00	18.40	500.0	100.0	V	121.0	-1.3
3595.250000	49.98	---	68.20	18.22	500.0	200.0	V	11.0	1.8
3971.500000	---	39.37	54.00	14.63	500.0	100.0	V	190.0	3.0
5319.875000	50.61	---	68.20	17.59	500.0	100.0	V	255.0	5.3
5358.375000	---	39.55	54.00	14.45	500.0	100.0	V	241.0	5.1
7524.875000	---	41.05	54.00	12.95	500.0	100.0	H	147.0	7.0
7913.375000	53.14	---	68.20	15.06	500.0	100.0	H	2.0	7.7



Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8898.750000	43.62	---	68.20	24.58	500.0	200.0	V	311.0	-1.4
9071.250000	---	34.91	54.00	19.09	500.0	200.0	V	112.0	-1.2
9461.250000	---	33.39	54.00	20.61	500.0	200.0	H	222.0	-0.2
9801.250000	44.90	---	68.20	23.30	500.0	200.0	V	230.0	-0.4
10543.750000	43.25	---	68.20	24.95	500.0	100.0	H	294.0	-0.9
10660.000000	---	32.76	54.00	21.24	500.0	100.0	V	41.0	-0.8
13357.500000	---	34.21	54.00	19.79	500.0	200.0	H	56.0	2.4
13731.250000	46.47	---	68.20	21.73	500.0	200.0	V	174.0	3.3
15327.500000	48.07	---	68.20	20.13	500.0	200.0	V	174.0	5.7
15561.250000	---	37.35	54.00	16.65	500.0	200.0	V	297.0	6.3
16838.750000	50.90	---	68.20	17.30	500.0	100.0	V	28.0	8.8
17772.500000	---	39.94	54.00	14.06	500.0	200.0	V	315.0	10.3

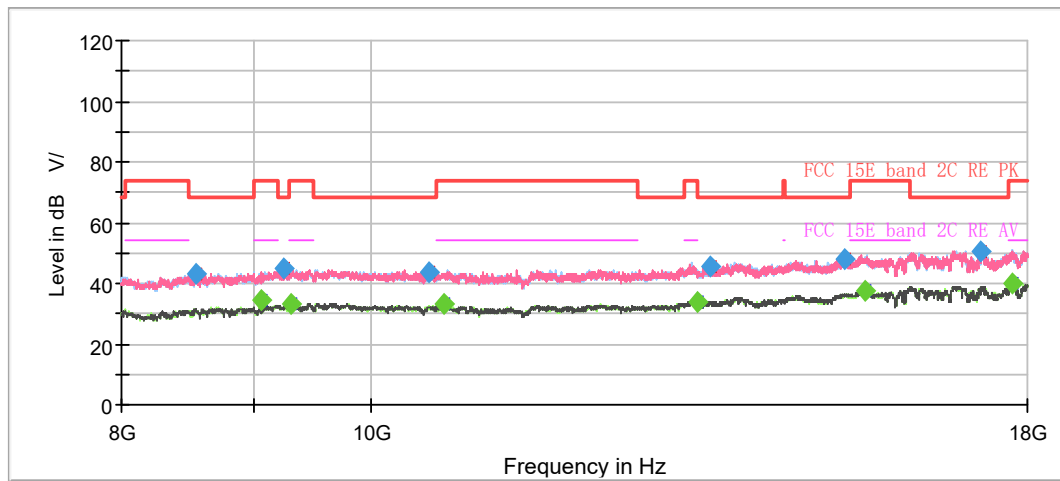
802.11ac (VHT40) CH142



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

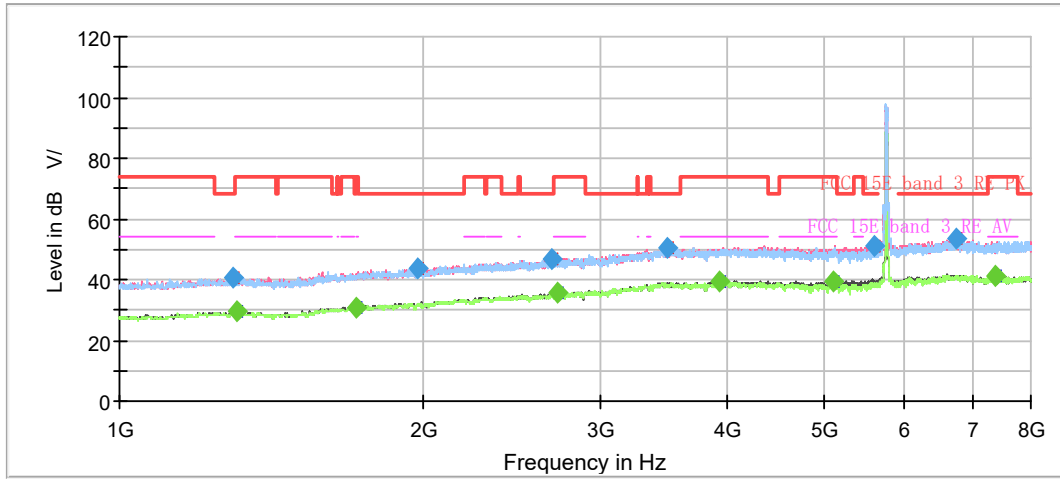
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1256.375000	40.34	---	68.20	27.86	500.0	100.0	H	159.0	-8.6
1315.875000	---	29.34	54.00	24.66	500.0	100.0	H	39.0	-8.1
1687.750000	---	30.83	54.00	23.17	500.0	100.0	V	183.0	-6.0
1988.750000	44.46	---	68.20	23.74	500.0	100.0	V	298.0	-4.6
2479.625000	46.48	---	68.20	21.72	500.0	100.0	V	326.0	-2.2
2817.375000	---	35.59	54.00	18.41	500.0	100.0	H	186.0	-1.2
3434.250000	50.58	---	68.20	17.62	500.0	100.0	H	112.0	1.5
3996.875000	---	39.26	54.00	14.74	500.0	100.0	V	280.0	3.2
4401.125000	50.42	---	68.20	17.78	500.0	100.0	V	178.0	3.6
5082.750000	---	39.60	54.00	14.40	500.0	100.0	V	284.0	5.1
6667.375000	52.87	---	68.20	15.33	500.0	100.0	V	321.0	6.6
7331.500000	---	40.91	54.00	13.09	500.0	200.0	V	138.0	7.0



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)
8555.000000	43.16	---	68.20	25.04	500.0	200.0	V	332.0	-1.8
9071.250000	---	34.44	54.00	19.56	500.0	200.0	V	114.0	-1.2
9248.750000	44.80	---	68.20	23.40	500.0	100.0	V	204.0	-0.9
9316.250000	---	33.10	54.00	20.90	500.0	100.0	V	77.0	-1.0
10527.500000	43.58	---	68.20	24.62	500.0	100.0	V	3.0	-1.0
10681.250000	---	33.04	54.00	20.96	500.0	200.0	V	337.0	-0.8
13387.500000	---	34.14	54.00	19.86	500.0	200.0	V	49.0	2.4
13560.000000	45.82	---	68.20	22.38	500.0	200.0	V	252.0	2.9
15295.000000	47.84	---	68.20	20.36	500.0	200.0	H	150.0	5.6
15567.500000	---	37.57	54.00	16.43	500.0	100.0	H	62.0	6.4
17278.750000	50.76	---	68.20	17.44	500.0	200.0	H	19.0	9.4
17775.000000	---	39.92	54.00	14.08	500.0	200.0	V	0.0	10.3

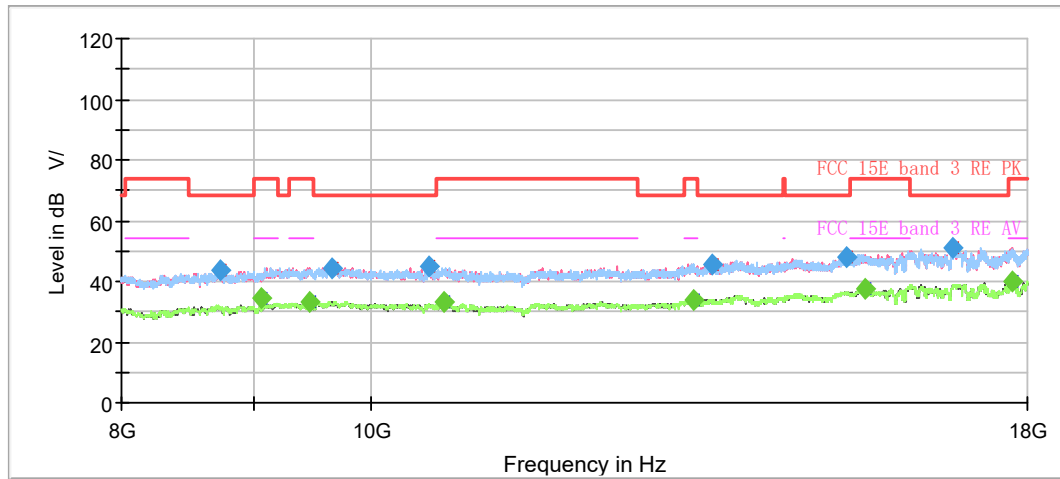
802.11ac (VHT40) CH151



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

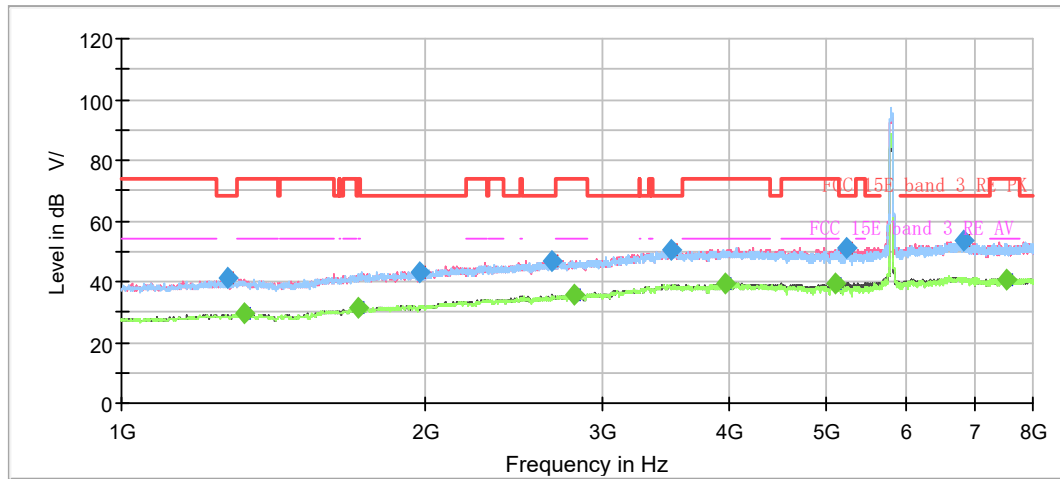
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1294.875000	40.51	---	68.20	27.69	500.0	100.0	V	324.0	-8.2
1307.125000	---	29.24	54.00	24.76	500.0	100.0	H	328.0	-8.1
1719.250000	---	30.93	54.00	23.07	500.0	100.0	H	328.0	-5.9
1976.500000	43.58	---	68.20	24.62	500.0	100.0	V	301.0	-4.7
2680.000000	46.62	---	68.20	21.58	500.0	200.0	H	106.0	-1.8
2718.500000	---	35.43	54.00	18.57	500.0	200.0	V	210.0	-1.5
3497.250000	50.49	---	68.20	17.71	500.0	200.0	H	43.0	1.8
3926.000000	---	39.25	54.00	14.75	500.0	100.0	V	240.0	2.7
5089.750000	---	39.62	54.00	14.38	500.0	200.0	V	95.0	5.1
5600.750000	50.98	---	68.20	17.22	500.0	100.0	V	53.0	5.6
6756.625000	53.25	---	68.20	14.95	500.0	100.0	V	264.0	6.5
7368.250000	---	40.95	54.00	13.05	500.0	200.0	V	292.0	7.1



Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8741.250000	43.50	---	68.20	24.70	500.0	200.0	V	8.0	-1.7
9071.250000	---	34.52	54.00	19.48	500.0	200.0	V	119.0	-1.2
9465.000000	---	33.08	54.00	20.92	500.0	100.0	V	143.0	-0.1
9656.250000	44.21	---	68.20	23.99	500.0	100.0	H	259.0	-0.6
10537.500000	44.66	---	68.20	23.54	500.0	200.0	V	87.0	-1.0
10685.000000	---	33.01	54.00	20.99	500.0	200.0	H	305.0	-0.8
13348.750000	---	34.13	54.00	19.87	500.0	200.0	H	305.0	2.4
13577.500000	45.74	---	68.20	22.46	500.0	200.0	V	0.0	2.9
15313.750000	47.70	---	68.20	20.50	500.0	100.0	V	105.0	5.6
15575.000000	---	37.72	54.00	16.28	500.0	200.0	H	120.0	6.4
16840.000000	50.86	---	68.20	17.34	500.0	200.0	H	333.0	8.8
17767.500000	---	40.29	54.00	13.71	500.0	200.0	V	274.0	10.3

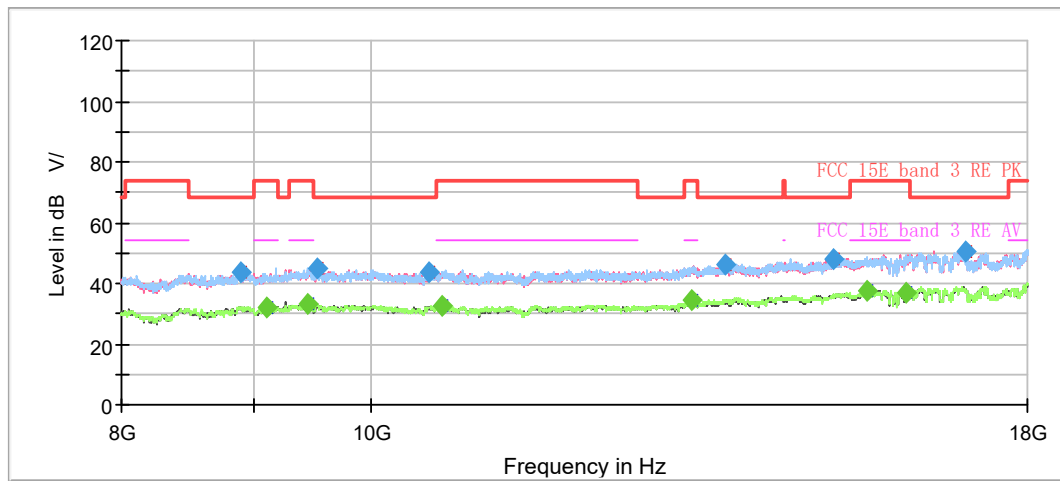
802.11ac (VHT40) CH159



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

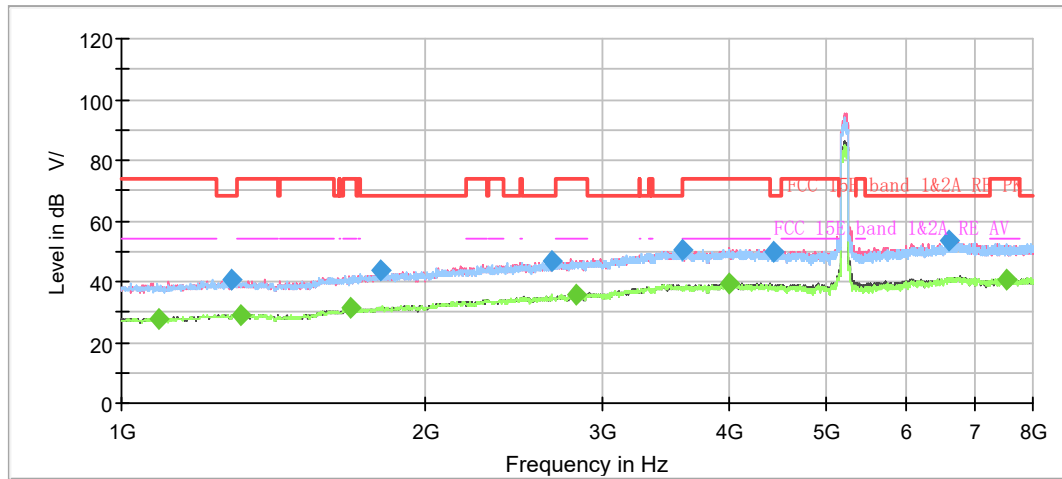
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1273.875000	41.05	---	68.20	27.15	500.0	200.0	V	345.0	-8.4
1323.750000	---	29.28	54.00	24.72	500.0	200.0	V	280.0	-8.0
1719.250000	---	31.08	54.00	22.92	500.0	200.0	H	194.0	-5.9
1975.625000	43.22	---	68.20	24.98	500.0	200.0	V	176.0	-4.7
2673.000000	46.72	---	68.20	21.48	500.0	200.0	V	243.0	-1.8
2815.625000	---	35.47	54.00	18.53	500.0	100.0	H	294.0	-1.2
3507.750000	50.49	---	68.20	17.71	500.0	200.0	H	231.0	1.8
3968.875000	---	39.35	54.00	14.65	500.0	100.0	V	229.0	3.0
5092.375000	---	39.52	54.00	14.48	500.0	100.0	V	39.0	5.1
5226.250000	51.20	---	68.20	17.00	500.0	200.0	V	52.0	5.3
6831.000000	53.55	---	68.20	14.65	500.0	200.0	V	303.0	6.8
7527.500000	---	40.61	54.00	13.39	500.0	100.0	V	162.0	7.0



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)
8900.000000	43.63	---	68.20	24.57	500.0	100.0	H	4.0	-1.4
9108.750000	---	32.17	54.00	21.83	500.0	100.0	H	0.0	-1.2
9455.000000	---	33.40	54.00	20.60	500.0	100.0	V	154.0	-0.3
9526.250000	44.88	---	68.20	23.32	500.0	100.0	H	152.0	-0.2
10530.000000	43.47	---	68.20	24.73	500.0	100.0	H	9.0	-1.0
10667.500000	---	32.89	54.00	21.11	500.0	200.0	V	33.0	-0.8
13338.750000	---	34.58	54.00	19.42	500.0	100.0	H	33.0	2.3
13732.500000	45.89	---	68.20	22.31	500.0	200.0	H	0.0	3.3
15133.750000	48.23	---	68.20	19.97	500.0	200.0	V	9.0	5.2
15593.750000	---	37.34	54.00	16.66	500.0	100.0	H	193.0	6.5
16150.000000	---	36.79	54.00	17.21	500.0	200.0	H	243.0	7.1
17022.500000	50.44	---	68.20	17.76	500.0	100.0	H	18.0	8.8

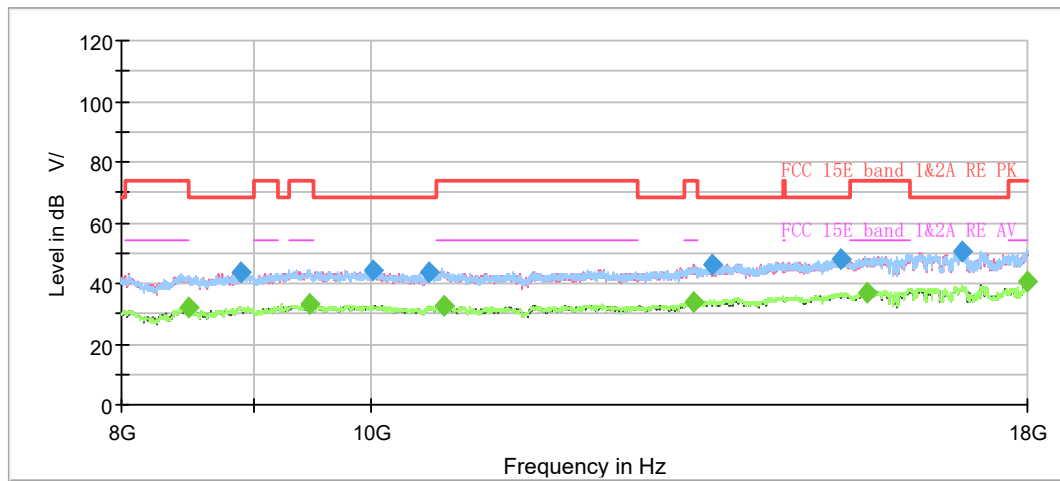
802.11ac (VHT80) CH42



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

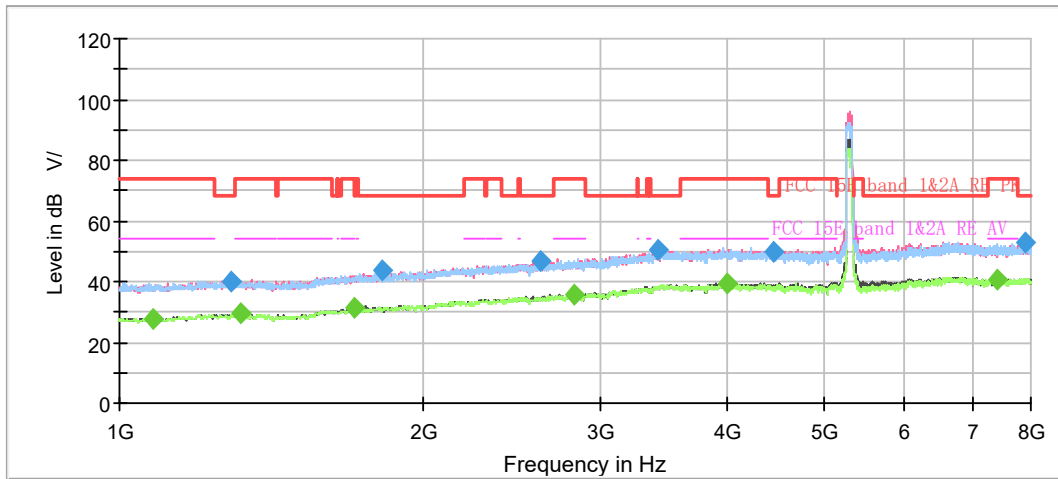
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1088.375000	---	27.72	54.00	26.28	500.0	200.0	V	3.0	-10.2
1287.875000	40.34	---	68.20	27.86	500.0	100.0	V	61.0	-8.3
1311.500000	---	29.22	54.00	24.78	500.0	100.0	H	18.0	-8.1
1688.625000	---	31.08	54.00	22.92	500.0	100.0	V	321.0	-6.0
1803.250000	43.45	---	68.20	24.75	500.0	100.0	H	316.0	-5.4
2673.875000	46.61	---	68.20	21.59	500.0	200.0	V	26.0	-1.8
2826.125000	---	35.52	54.00	18.48	500.0	200.0	V	270.0	-1.2
3596.125000	50.72	---	68.20	17.48	500.0	100.0	V	206.0	1.8
3998.625000	---	39.25	54.00	14.75	500.0	100.0	V	258.0	3.2
4433.500000	49.74	---	68.20	18.46	500.0	200.0	V	96.0	3.5
6606.125000	53.51	---	68.20	14.69	500.0	100.0	H	358.0	6.7
7524.000000	---	40.60	54.00	13.40	500.0	100.0	H	114.0	7.0



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)
8493.750000	---	31.73	54.00	22.27	500.0	200.0	H	352.0	-1.8
8906.250000	43.51	---	68.20	24.69	500.0	200.0	H	72.0	-1.3
9470.000000	---	33.26	54.00	20.74	500.0	200.0	V	39.0	-0.1
10017.500000	44.21	---	68.20	23.99	500.0	200.0	H	165.0	-0.8
10528.750000	43.64	---	68.20	24.56	500.0	200.0	H	276.0	-1.0
10668.750000	---	32.72	54.00	21.28	500.0	200.0	H	152.0	-0.8
13356.250000	---	34.12	54.00	19.88	500.0	100.0	H	147.0	2.4
13582.500000	46.10	---	68.20	22.10	500.0	200.0	H	128.0	2.9
15228.750000	48.05	---	68.20	20.15	500.0	200.0	H	165.0	5.5
15581.250000	---	37.22	54.00	16.78	500.0	100.0	H	243.0	6.4
16973.750000	50.38	---	68.20	17.82	500.0	200.0	H	152.0	8.8
17992.500000	---	40.32	54.00	13.68	500.0	200.0	H	229.0	11.1

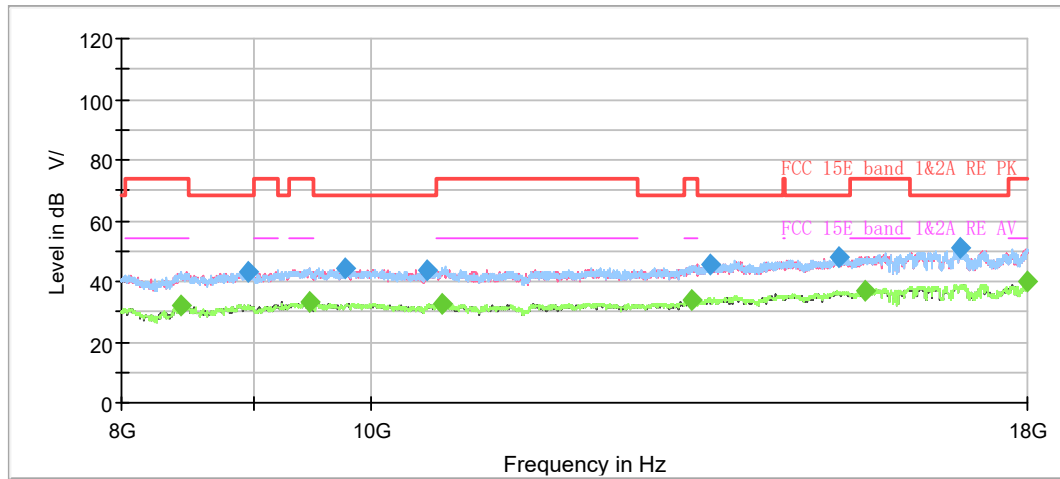
802.11ac (VHT80) CH58



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

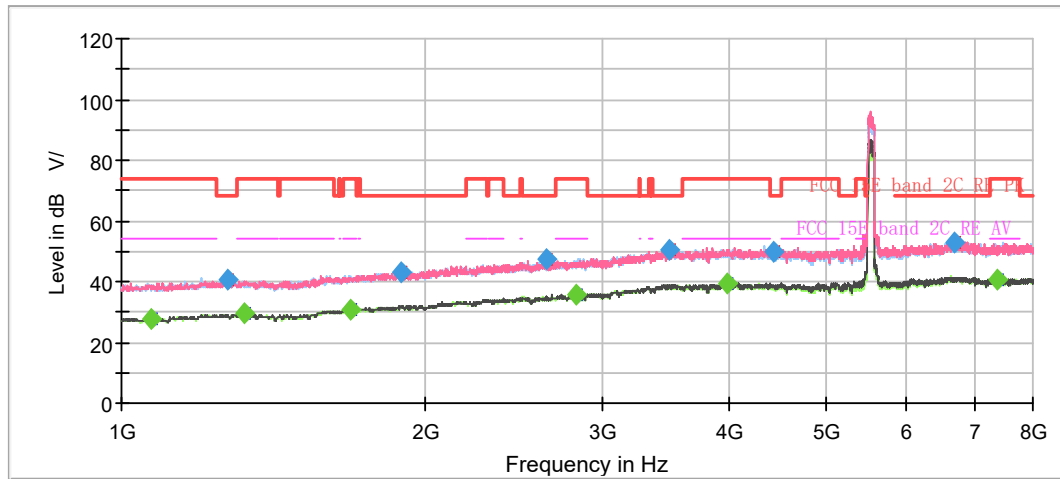
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1079.625000	---	27.68	54.00	26.32	500.0	100.0	H	203.0	-10.3
1290.500000	40.21	---	68.20	27.99	500.0	200.0	H	329.0	-8.3
1318.500000	---	29.52	54.00	24.48	500.0	200.0	V	23.0	-8.1
1709.625000	---	31.18	54.00	22.82	500.0	100.0	V	5.0	-5.9
1819.000000	43.89	---	68.20	24.31	500.0	200.0	H	284.0	-5.3
2610.000000	46.68	---	68.20	21.52	500.0	200.0	V	357.0	-2.0
2824.375000	---	35.72	54.00	18.28	500.0	200.0	V	85.0	-1.2
3423.750000	50.25	---	68.20	17.95	500.0	100.0	V	252.0	1.4
3993.375000	---	39.16	54.00	14.84	500.0	200.0	H	159.0	3.2
4447.500000	49.80	---	68.20	18.40	500.0	200.0	V	75.0	3.5
7408.500000	---	40.77	54.00	13.23	500.0	200.0	V	102.0	7.2
7882.750000	53.08	---	68.20	15.12	500.0	100.0	H	352.0	7.7



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)
8432.500000	---	31.77	54.00	22.23	500.0	200.0	H	0.0	-2.1
8966.250000	43.07	---	68.20	25.13	500.0	100.0	H	118.0	-1.3
9462.500000	---	33.45	54.00	20.55	500.0	200.0	H	257.0	-0.2
9781.250000	44.06	---	68.20	24.14	500.0	200.0	H	290.0	-0.5
10520.000000	43.73	---	68.20	24.47	500.0	200.0	V	212.0	-1.0
10655.000000	---	32.90	54.00	21.10	500.0	100.0	V	95.0	-0.8
13341.250000	---	34.14	54.00	19.86	500.0	100.0	H	34.0	2.3
13555.000000	45.81	---	68.20	22.39	500.0	100.0	H	332.0	2.9
15203.750000	47.90	---	68.20	20.30	500.0	100.0	H	104.0	5.4
15576.250000	---	37.22	54.00	16.78	500.0	100.0	V	42.0	6.4
16963.750000	50.86	---	68.20	17.34	500.0	100.0	V	320.0	8.8
17997.500000	---	40.19	54.00	13.81	500.0	100.0	H	34.0	11.1

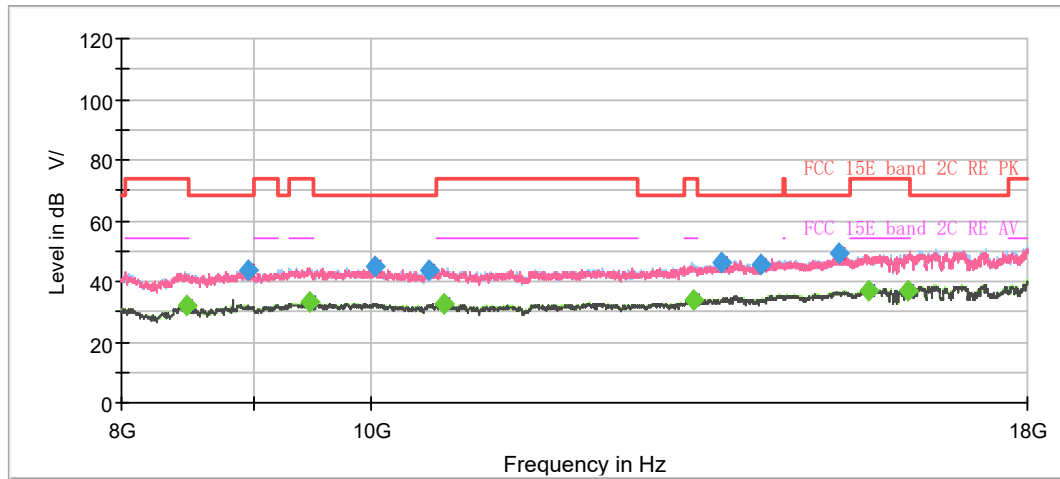
802.11ac (VHT80) CH106



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

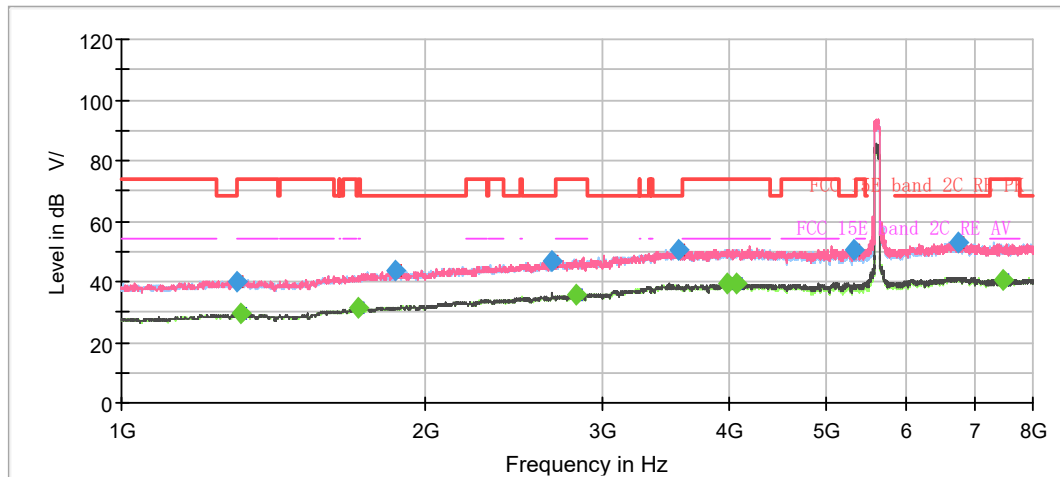
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1068.250000	---	27.71	54.00	26.29	500.0	100.0	V	31.0	-10.3
1273.000000	40.92	---	68.20	27.28	500.0	100.0	V	87.0	-8.4
1324.625000	---	29.46	54.00	24.54	500.0	200.0	V	183.0	-8.0
1687.750000	---	31.05	54.00	22.95	500.0	100.0	V	250.0	-6.0
1889.875000	43.36	---	68.20	24.84	500.0	100.0	H	334.0	-5.1
2632.750000	47.15	---	68.20	21.05	500.0	200.0	V	317.0	-2.0
2817.375000	---	35.63	54.00	18.37	500.0	100.0	V	145.0	-1.2
3495.500000	50.55	---	68.20	17.65	500.0	200.0	H	44.0	1.8
3981.125000	---	39.17	54.00	14.83	500.0	100.0	V	41.0	3.1
4430.875000	49.79	---	68.20	18.41	500.0	200.0	V	275.0	3.5
6691.875000	53.13	---	68.20	15.07	500.0	200.0	V	261.0	6.5
7365.625000	---	40.75	54.00	13.25	500.0	100.0	H	154.0	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)
8480.000000	---	31.75	54.00	22.25	500.0	100.0	H	339.0	-1.9
8956.250000	43.86	---	68.20	24.34	500.0	200.0	V	323.0	-1.3
9467.500000	---	33.16	54.00	20.84	500.0	100.0	H	243.0	-0.1
10033.750000	45.04	---	68.20	23.16	500.0	100.0	V	9.0	-0.7
10542.500000	43.77	---	68.20	24.43	500.0	200.0	V	290.0	-0.9
10668.750000	---	32.80	54.00	21.20	500.0	100.0	V	46.0	-0.8
13347.500000	---	34.15	54.00	19.85	500.0	100.0	H	234.0	2.4
13682.500000	46.20	---	68.20	22.00	500.0	200.0	H	141.0	3.1
14178.750000	45.52	---	68.20	22.68	500.0	100.0	V	328.0	4.0
15200.000000	48.94	---	68.20	19.26	500.0	200.0	H	160.0	5.4
15623.750000	---	37.21	54.00	16.79	500.0	100.0	V	186.0	6.5
16165.000000	---	37.23	54.00	16.77	500.0	100.0	H	122.0	7.2

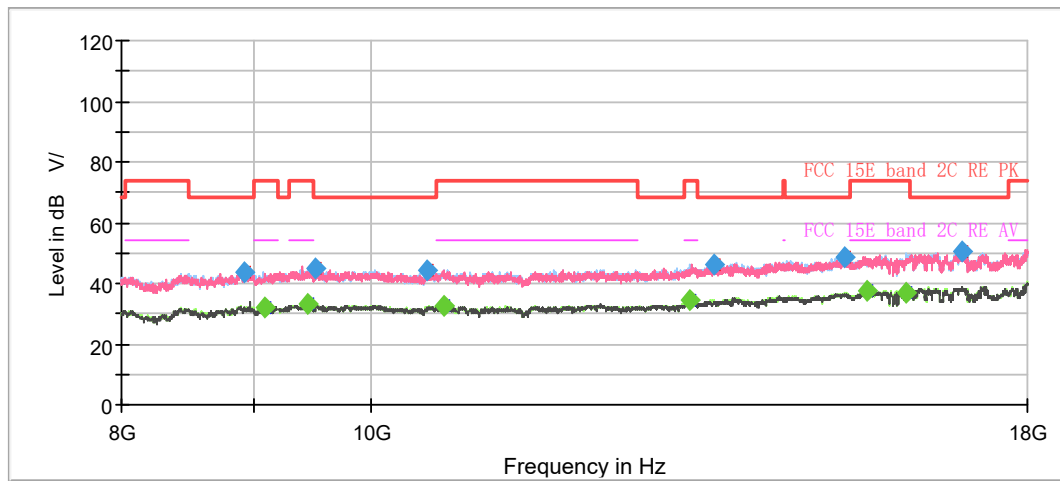
802.11ac (VHT80) CH122



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

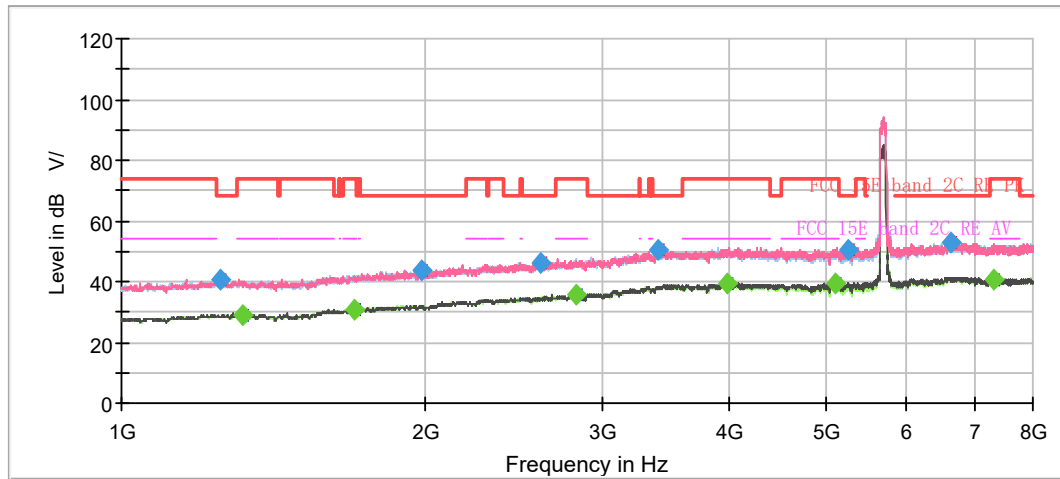
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1299.250000	40.19	---	68.20	28.01	500.0	100.0	V	186.0	-8.2
1313.250000	---	29.27	54.00	24.73	500.0	100.0	V	237.0	-8.1
1719.250000	---	31.15	54.00	22.85	500.0	200.0	V	351.0	-5.9
1872.375000	43.53	---	68.20	24.67	500.0	100.0	H	342.0	-5.1
2675.625000	46.54	---	68.20	21.66	500.0	100.0	H	342.0	-1.8
2825.250000	---	35.54	54.00	18.46	500.0	100.0	H	149.0	-1.2
3561.125000	50.43	---	68.20	17.77	500.0	200.0	H	127.0	1.7
3977.625000	---	39.49	54.00	14.51	500.0	200.0	V	51.0	3.1
4064.250000	---	39.66	54.00	14.34	500.0	100.0	V	0.0	3.5
5319.875000	50.54	---	68.20	17.66	500.0	100.0	V	228.0	5.3
6757.500000	52.78	---	68.20	15.42	500.0	200.0	V	342.0	6.5
7485.500000	---	40.88	54.00	13.12	500.0	200.0	V	342.0	6.9



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)
8930.000000	43.40	---	68.20	24.80	500.0	100.0	H	233.0	-1.3
9102.500000	---	31.90	54.00	22.10	500.0	100.0	H	158.0	-1.2
9455.000000	---	33.31	54.00	20.69	500.0	200.0	H	179.0	-0.3
9518.750000	44.74	---	68.20	23.46	500.0	100.0	V	58.0	-0.1
10523.750000	44.43	---	68.20	23.77	500.0	100.0	V	12.0	-1.0
10668.750000	---	32.79	54.00	21.21	500.0	200.0	H	88.0	-0.8
13311.250000	---	34.23	54.00	19.77	500.0	200.0	H	32.0	2.3
13601.250000	45.97	---	68.20	22.23	500.0	200.0	H	272.0	3.0
15295.000000	48.39	---	68.20	19.81	500.0	200.0	V	80.0	5.6
15585.000000	---	37.28	54.00	16.72	500.0	100.0	H	243.0	6.5
16150.000000	---	36.80	54.00	17.20	500.0	200.0	H	212.0	7.1
16970.000000	50.42	---	68.20	17.78	500.0	100.0	H	158.0	8.8

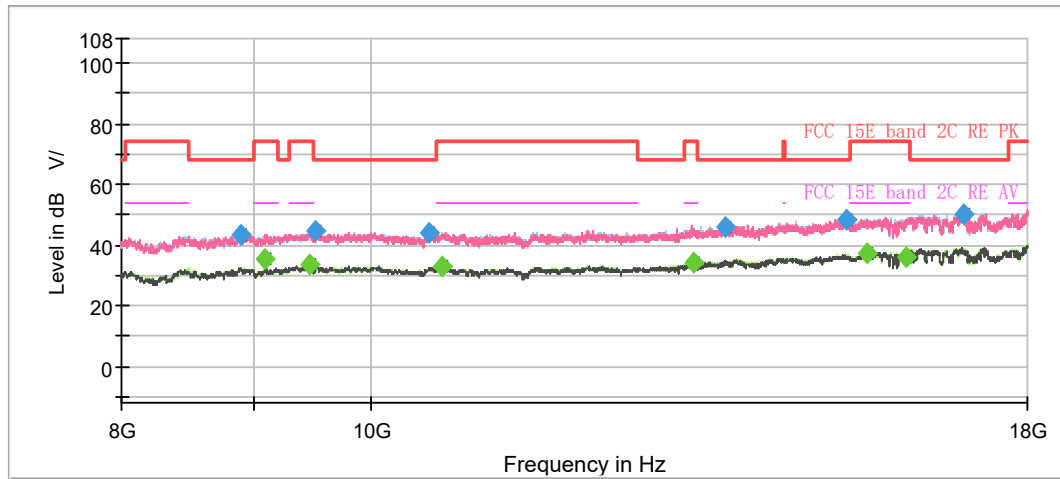
802.11ac (VHT80) CH138



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

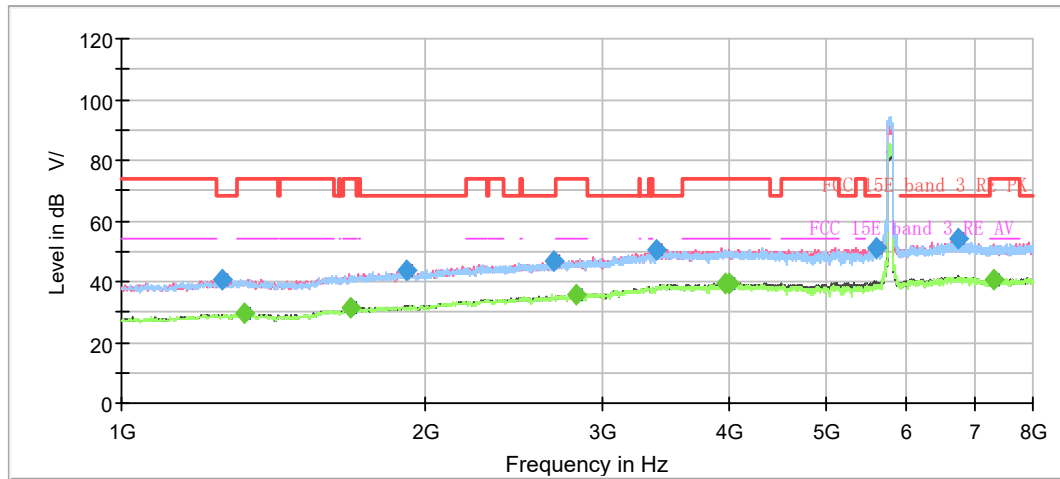
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1254.625000	40.44	---	68.20	27.76	500.0	100.0	H	0.0	-8.6
1320.250000	---	29.16	54.00	24.84	500.0	100.0	V	130.0	-8.1
1701.750000	---	31.00	54.00	23.00	500.0	200.0	H	343.0	-6.0
1984.375000	43.73	---	68.20	24.47	500.0	200.0	H	29.0	-4.6
2605.625000	46.40	---	68.20	21.80	500.0	100.0	V	173.0	-2.0
2818.250000	---	35.51	54.00	18.49	500.0	100.0	H	127.0	-1.2
3397.500000	50.41	---	68.20	17.79	500.0	200.0	V	24.0	1.3
3980.250000	---	39.46	54.00	14.54	500.0	200.0	V	0.0	3.1
5087.125000	---	39.41	54.00	14.59	500.0	100.0	V	205.0	5.1
5245.500000	50.69	---	68.20	17.51	500.0	100.0	V	83.0	5.3
6624.500000	53.14	---	68.20	15.06	500.0	200.0	H	274.0	6.6
7303.500000	---	40.90	54.00	13.10	500.0	100.0	H	110.0	7.0



Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8898.750000	43.46	---	68.20	24.74	500.0	100.0	H	350.0	-1.4
9103.750000	---	35.23	54.00	18.77	500.0	200.0	V	77.0	-1.2
9463.750000	---	33.27	54.00	20.73	500.0	100.0	H	298.0	-0.2
9518.750000	44.53	---	68.20	23.67	500.0	100.0	H	0.0	-0.1
10536.250000	43.86	---	68.20	24.34	500.0	100.0	V	157.0	-1.0
10663.750000	---	32.70	54.00	21.30	500.0	200.0	V	255.0	-0.8
13348.750000	---	34.14	54.00	19.86	500.0	100.0	H	228.0	2.4
13735.000000	46.07	---	68.20	22.13	500.0	100.0	H	169.0	3.4
15305.000000	48.10	---	68.20	20.10	500.0	100.0	V	20.0	5.6
15591.250000	---	37.15	54.00	16.85	500.0	200.0	H	43.0	6.5
16153.750000	---	36.08	54.00	17.92	500.0	100.0	V	234.0	7.1
16998.750000	50.32	---	68.20	17.88	500.0	100.0	H	303.0	8.9

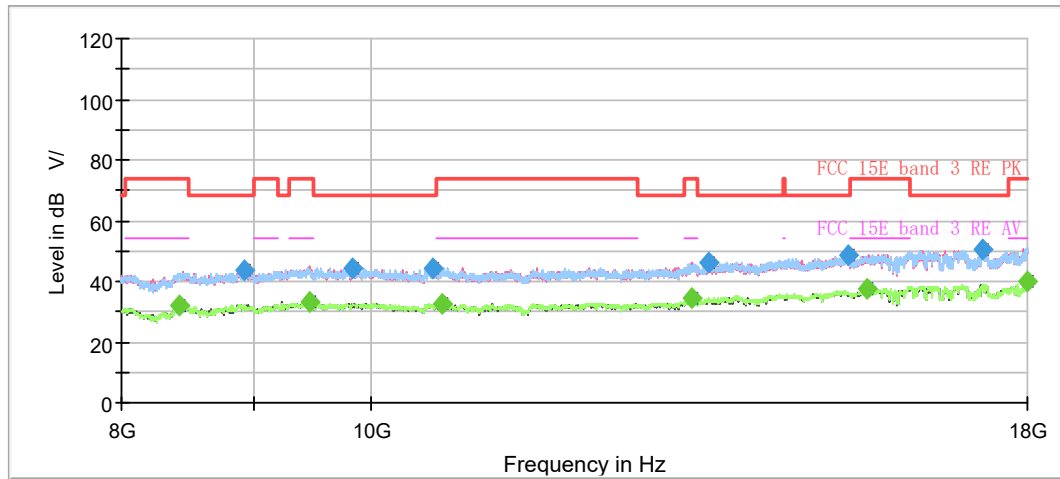
802.11ac (VHT80) CH155



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

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)
1258.125000	40.69	---	68.20	27.51	500.0	100.0	V	270.0	-8.6
1322.875000	---	29.23	54.00	24.77	500.0	200.0	V	312.0	-8.0
1690.375000	---	31.12	54.00	22.88	500.0	200.0	V	45.0	-6.0
1916.125000	43.78	---	68.20	24.42	500.0	200.0	V	129.0	-4.9
2680.000000	46.88	---	68.20	21.32	500.0	200.0	V	106.0	-1.8
2818.250000	---	35.40	54.00	18.60	500.0	100.0	H	61.0	-1.2
3394.000000	50.36	---	68.20	17.84	500.0	100.0	V	334.0	1.3
3970.625000	---	39.40	54.00	14.60	500.0	100.0	V	0.0	3.0
4003.000000	---	39.47	54.00	14.53	500.0	100.0	V	154.0	3.2
5605.125000	51.33	---	68.20	16.87	500.0	200.0	H	80.0	5.6
6739.125000	53.95	---	68.20	14.25	500.0	100.0	H	24.0	6.5
7301.750000	---	40.73	54.00	13.27	500.0	100.0	V	228.0	7.0



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)
8426.250000	---	31.73	54.00	22.27	500.0	100.0	V	358.0	-2.1
8930.000000	43.86	---	68.20	24.34	500.0	100.0	H	8.0	-1.3
9465.000000	---	33.31	54.00	20.69	500.0	100.0	H	306.0	-0.1
9835.000000	44.59	---	68.20	23.61	500.0	200.0	H	355.0	-0.4
10565.000000	44.17	---	68.20	24.03	500.0	100.0	H	159.0	-0.9
10658.750000	---	32.82	54.00	21.18	500.0	200.0	H	129.0	-0.8
13327.500000	---	34.18	54.00	19.82	500.0	200.0	H	229.0	2.3
13527.500000	45.91	---	68.20	22.29	500.0	100.0	H	222.0	2.8
15326.250000	48.81	---	68.20	19.39	500.0	200.0	H	248.0	5.7
15583.750000	---	37.31	54.00	16.69	500.0	100.0	V	196.0	6.5
17303.750000	50.39	---	68.20	17.81	500.0	100.0	V	239.0	9.4
17991.250000	---	40.17	54.00	13.83	500.0	100.0	V	244.0	11.1

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 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]
0.240	34.37	62.10	27.73	18.42	52.10	33.67	20.99	L1	9.000	1.000
0.438	31.51	57.10	25.59	17.34	47.10	29.76	20.84	L1	9.000	1.000
0.704	35.17	56.00	20.83	19.90	46.00	26.10	20.56	L1	9.000	1.000
1.959	15.82	56.00	40.18	9.77	46.00	36.23	19.66	L1	9.000	1.000
4.587	16.70	56.00	39.30	10.87	46.00	35.13	19.41	L1	9.000	1.000
14.782	27.95	60.00	32.05	13.79	50.00	36.21	19.50	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]
0.206	36.10	63.35	27.26	19.98	53.35	33.38	21.02	N	9.000	1.000
0.479	32.28	56.37	24.09	18.16	46.37	28.20	20.81	N	9.000	1.000
0.701	35.06	56.00	20.94	19.61	46.00	26.39	20.58	N	9.000	1.000
2.042	15.78	56.00	40.22	9.96	46.00	36.04	19.65	N	9.000	1.000
10.532	17.72	60.00	42.28	10.91	50.00	39.09	19.45	N	9.000	1.000
17.345	27.00	60.00	33.00	14.38	50.00	35.62	19.62	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz