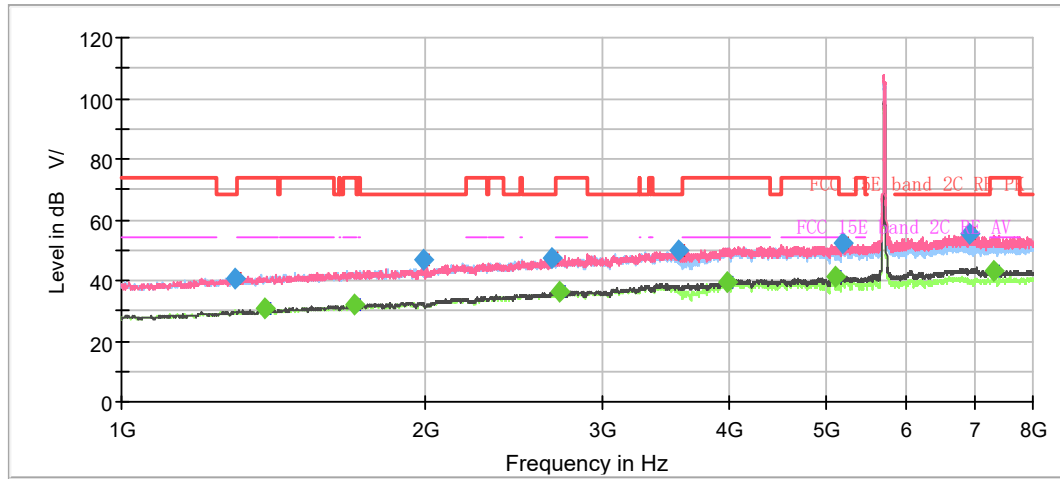


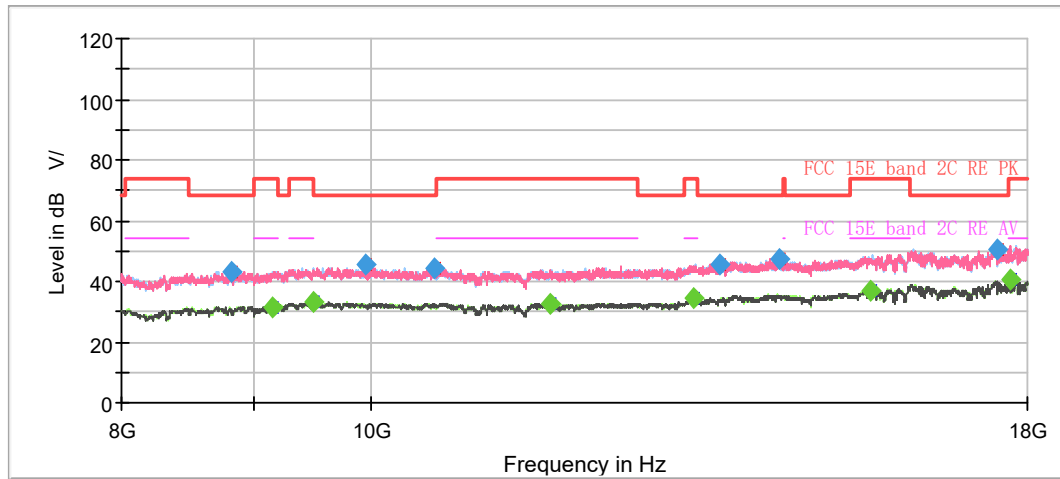
802.11ac (VHT20) CH140



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

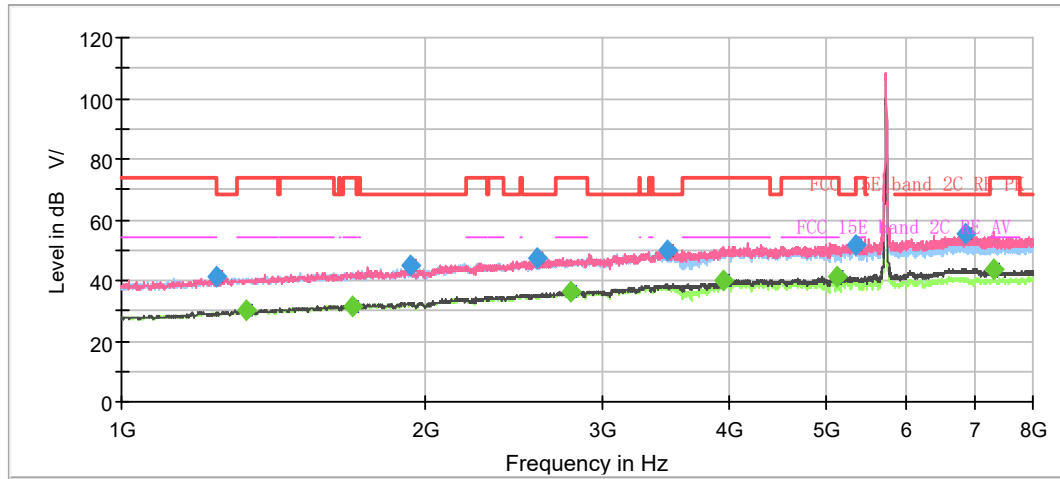
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1296.625000	40.88	---	68.20	27.32	500.0	200.0	H	108.0	-8.2
1385.875000	---	30.51	54.00	23.49	500.0	100.0	V	135.0	-7.7
1701.750000	---	31.71	54.00	22.29	500.0	100.0	V	106.0	-6.0
1995.750000	46.59	---	68.20	21.61	500.0	200.0	V	221.0	-4.6
2670.375000	47.31	---	68.20	20.89	500.0	100.0	V	87.0	-1.9
2721.125000	---	36.24	54.00	17.76	500.0	100.0	V	54.0	-1.5
3573.375000	49.55	---	68.20	18.65	500.0	100.0	V	45.0	1.7
3989.875000	---	39.66	54.00	14.34	500.0	100.0	V	45.0	3.2
5106.375000	---	41.37	54.00	12.63	500.0	100.0	V	26.0	5.1
5183.375000	52.22	---	68.20	15.98	500.0	100.0	V	16.0	5.2
6930.750000	55.10	---	68.20	13.10	500.0	100.0	V	8.0	7.0
7301.750000	---	43.17	54.00	10.83	500.0	100.0	V	8.0	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)
8828.750000	43.16	---	68.20	25.05	500.0	200.0	H	29.0	-1.4
9157.500000	---	31.60	54.00	22.40	500.0	200.0	H	359.0	-1.1
9496.250000	---	32.93	54.00	21.07	500.0	200.0	V	6.0	0.0
9952.500000	45.72	---	68.20	22.48	500.0	100.0	V	328.0	-1.0
10593.750000	44.07	---	68.20	24.13	500.0	200.0	V	24.0	-0.9
11743.750000	---	32.75	54.00	21.25	500.0	200.0	H	277.0	-0.3
13355.000000	---	34.27	54.00	19.73	500.0	100.0	H	0.0	2.4
13678.750000	45.48	---	68.20	22.73	500.0	200.0	H	45.0	3.1
14412.500000	47.39	---	68.20	20.81	500.0	200.0	H	177.0	4.5
15636.250000	---	37.08	54.00	16.92	500.0	200.0	V	42.0	6.5
17511.250000	50.75	---	68.20	17.45	500.0	100.0	V	328.0	9.8
17718.750000	---	40.38	54.00	13.62	500.0	200.0	H	0.0	10.3

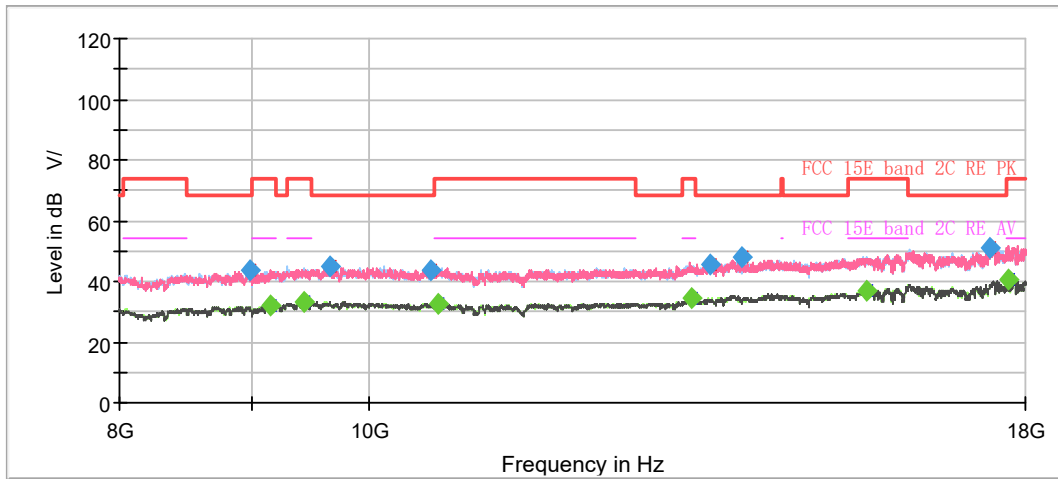
802.11ac (VHT20) CH144



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

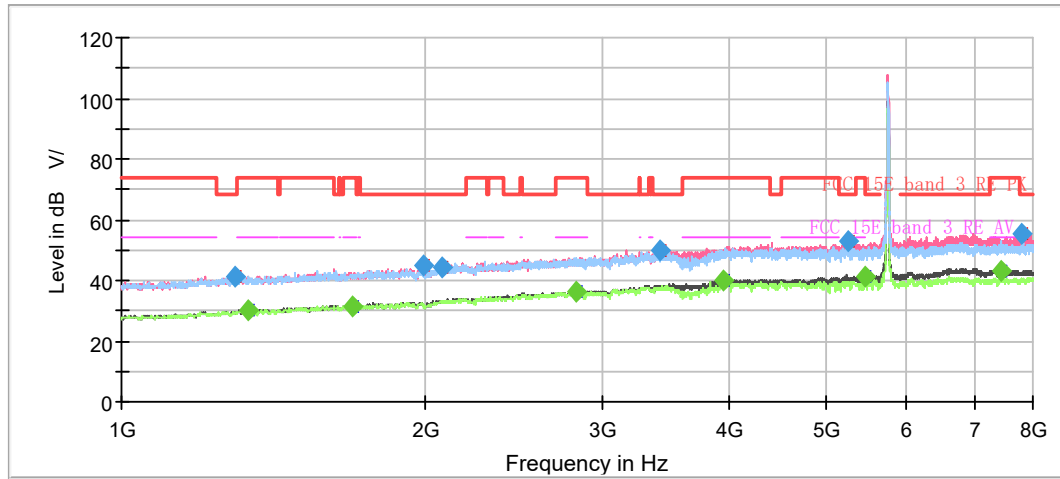
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1243.250000	41.20	---	68.20	27.00	500.0	200.0	H	144.0	-8.6
1329.000000	---	30.34	54.00	23.66	500.0	100.0	V	94.0	-8.0
1696.500000	---	31.57	54.00	22.43	500.0	200.0	H	277.0	-6.0
1933.625000	44.83	---	68.20	23.37	500.0	200.0	H	93.0	-4.8
2584.625000	47.16	---	68.20	21.04	500.0	200.0	H	335.0	-2.0
2790.250000	---	36.28	54.00	17.72	500.0	100.0	V	14.0	-1.3
3474.500000	49.71	---	68.20	18.49	500.0	100.0	V	58.0	1.7
3951.375000	---	39.75	54.00	14.25	500.0	100.0	V	76.0	2.8
5109.875000	---	41.16	54.00	12.84	500.0	100.0	V	0.0	5.1
5347.875000	51.88	---	68.20	16.32	500.0	100.0	V	39.0	5.2
6868.625000	55.18	---	68.20	13.02	500.0	100.0	V	5.0	6.8
7323.625000	---	43.59	54.00	10.41	500.0	100.0	V	85.0	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)
8986.250000	43.70	---	68.20	24.50	500.0	100.0	H	197.0	-1.3
9155.000000	---	31.88	54.00	22.12	500.0	200.0	V	1.0	-1.1
9438.750000	---	32.96	54.00	21.04	500.0	200.0	V	198.0	-0.4
9656.250000	44.82	---	68.20	23.38	500.0	200.0	H	136.0	-0.6
10567.500000	43.70	---	68.20	24.50	500.0	200.0	V	189.0	-0.9
10643.750000	---	32.89	54.00	21.11	500.0	100.0	V	0.0	-0.8
13343.750000	---	34.24	54.00	19.76	500.0	100.0	H	152.0	2.3
13587.500000	45.47	---	68.20	22.73	500.0	200.0	V	46.0	3.0
13970.000000	47.93	---	68.20	20.27	500.0	100.0	V	69.0	3.9
15613.750000	---	36.99	54.00	17.01	500.0	200.0	H	330.0	6.5
17447.500000	51.11	---	68.20	17.09	500.0	100.0	H	309.0	9.7
17717.500000	---	40.40	54.00	13.60	500.0	200.0	H	348.0	10.3

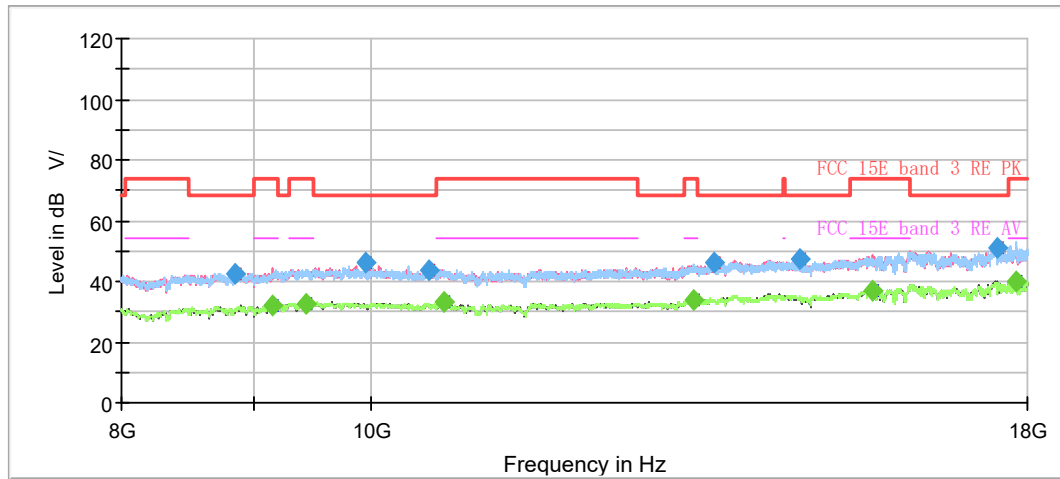
802.11ac (VHT20) CH149



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

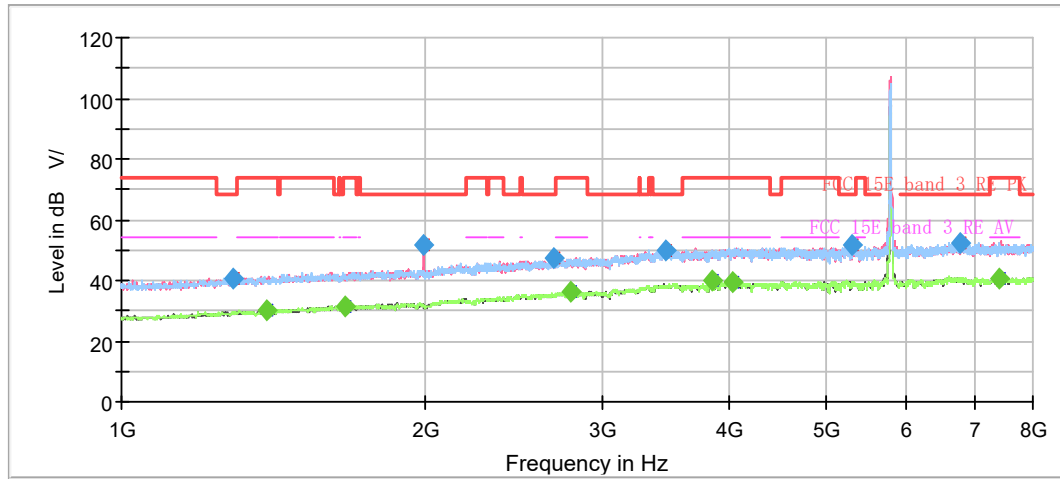
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1295.750000	41.21	---	68.20	26.99	500.0	200.0	V	0.0	-8.2
1332.500000	---	30.06	54.00	23.94	500.0	100.0	V	247.0	-8.0
1695.625000	---	31.68	54.00	22.32	500.0	100.0	V	351.0	-6.0
1992.250000	44.79	---	68.20	23.41	500.0	100.0	V	333.0	-4.6
2078.000000	44.34	---	68.20	23.86	500.0	200.0	H	238.0	-3.9
2821.750000	---	36.25	54.00	17.75	500.0	100.0	V	0.0	-1.2
3411.500000	50.08	---	68.20	18.12	500.0	100.0	V	342.0	1.4
3955.750000	---	39.87	54.00	14.13	500.0	100.0	V	359.0	2.9
5242.000000	52.65	---	68.20	15.55	500.0	100.0	V	257.0	5.3
5445.000000	---	40.92	54.00	13.08	500.0	100.0	V	333.0	5.2
7428.625000	---	43.23	54.00	10.77	500.0	100.0	V	333.0	7.1
7804.875000	55.33	---	68.20	12.87	500.0	100.0	V	0.0	7.5



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)
8861.250000	42.71	---	68.20	25.49	500.0	200.0	H	259.0	-1.4
9157.500000	---	31.92	54.00	22.08	500.0	100.0	H	280.0	-1.1
9437.500000	---	32.90	54.00	21.10	500.0	100.0	H	82.0	-0.5
9952.500000	45.90	---	68.20	22.30	500.0	100.0	V	86.0	-1.0
10530.000000	43.42	---	68.20	24.78	500.0	100.0	H	55.0	-1.0
10672.500000	---	33.20	54.00	20.80	500.0	200.0	H	132.0	-0.8
13348.750000	---	34.08	54.00	19.92	500.0	100.0	V	166.0	2.4
13607.500000	45.93	---	68.20	22.27	500.0	200.0	H	334.0	3.0
14682.500000	47.25	---	68.20	20.95	500.0	200.0	V	304.0	5.0
15673.750000	---	36.87	54.00	17.13	500.0	200.0	H	177.0	6.6
17512.500000	50.94	---	68.20	17.26	500.0	200.0	H	168.0	9.8
17811.250000	---	40.28	54.00	13.72	500.0	200.0	H	86.0	10.2

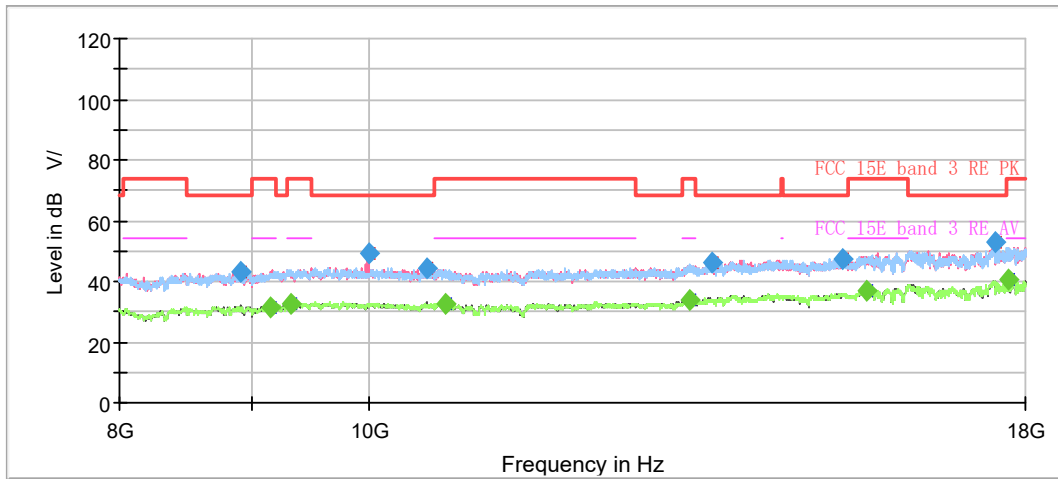
802.11ac (VHT20) CH157



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

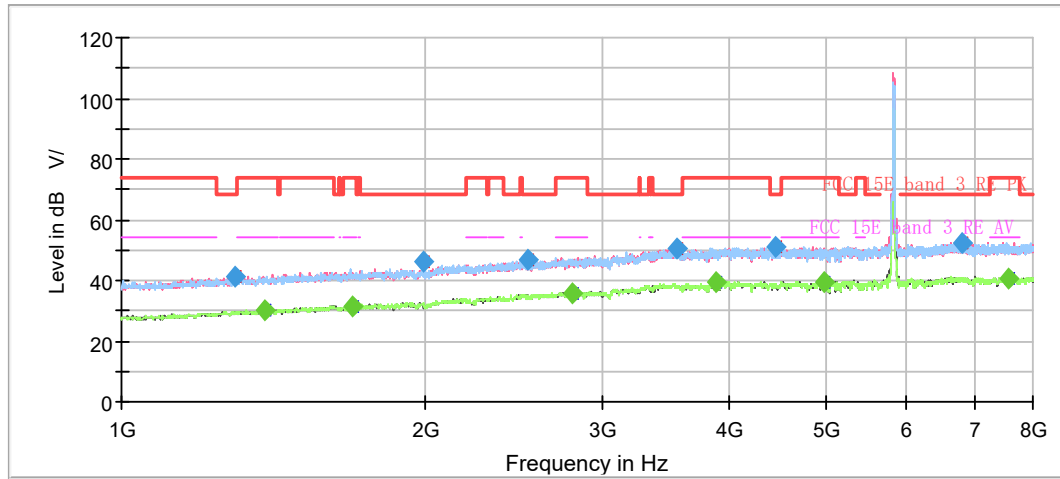
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1292.250000	40.53	---	68.20	27.67	500.0	200.0	H	267.0	-8.2
1393.750000	---	30.24	54.00	23.76	500.0	200.0	V	56.0	-7.6
1664.125000	---	31.51	54.00	22.49	500.0	200.0	H	31.0	-6.1
1994.000000	51.95	---	68.20	16.25	500.0	200.0	V	213.0	-4.6
2686.125000	47.24	---	68.20	20.96	500.0	200.0	V	0.0	-1.7
2789.375000	---	36.08	54.00	17.92	500.0	200.0	V	321.0	-1.3
3457.000000	50.14	---	68.20	18.06	500.0	100.0	H	0.0	1.6
3856.875000	---	40.13	54.00	13.87	500.0	100.0	V	187.0	2.6
4038.000000	---	39.41	54.00	14.59	500.0	200.0	V	69.0	3.3
5299.750000	51.43	---	68.20	16.77	500.0	200.0	V	135.0	5.4
6775.875000	52.34	---	68.20	15.86	500.0	200.0	H	250.0	6.7
7421.625000	---	40.60	54.00	13.40	500.0	100.0	V	19.0	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)
8920.000000	43.04	---	68.20	25.16	500.0	200.0	H	109.0	-1.3
9157.500000	---	31.56	54.00	22.44	500.0	200.0	V	256.0	-1.1
9330.000000	---	32.89	54.00	21.11	500.0	200.0	H	36.0	-1.0
10000.000000	48.97	---	68.20	19.23	500.0	100.0	V	37.0	-1.0
10536.250000	44.17	---	68.20	24.03	500.0	100.0	H	194.0	-1.0
10707.500000	---	32.83	54.00	21.17	500.0	200.0	V	237.0	-0.8
13330.000000	---	34.04	54.00	19.96	500.0	200.0	V	0.0	2.3
13610.000000	46.38	---	68.20	21.82	500.0	200.0	H	73.0	3.0
15280.000000	47.56	---	68.20	20.64	500.0	200.0	H	9.0	5.6
15616.250000	---	37.05	54.00	16.95	500.0	200.0	V	44.0	6.5
17521.250000	53.01	---	68.20	15.19	500.0	100.0	V	0.0	9.9
17720.000000	---	40.55	54.00	13.45	500.0	200.0	H	144.0	10.3

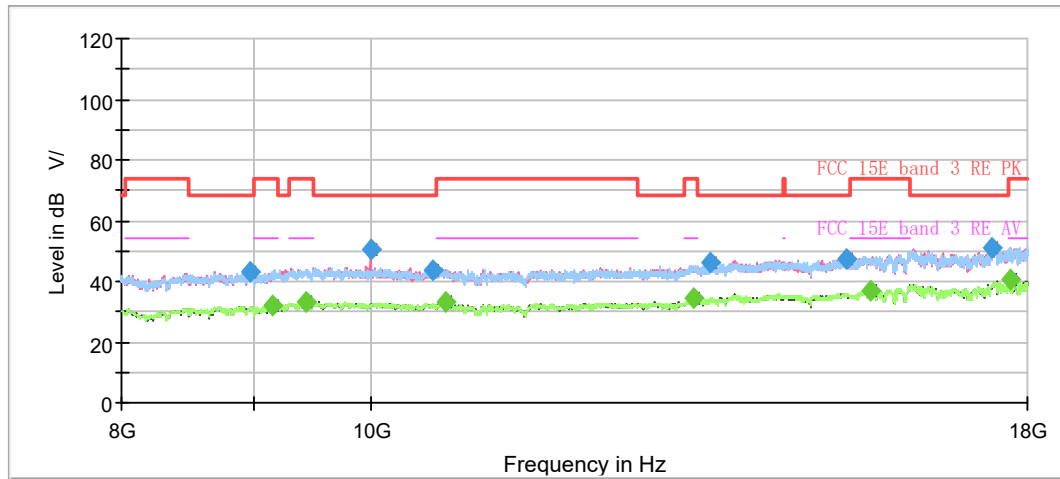
802.11ac (VHT20) CH165



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

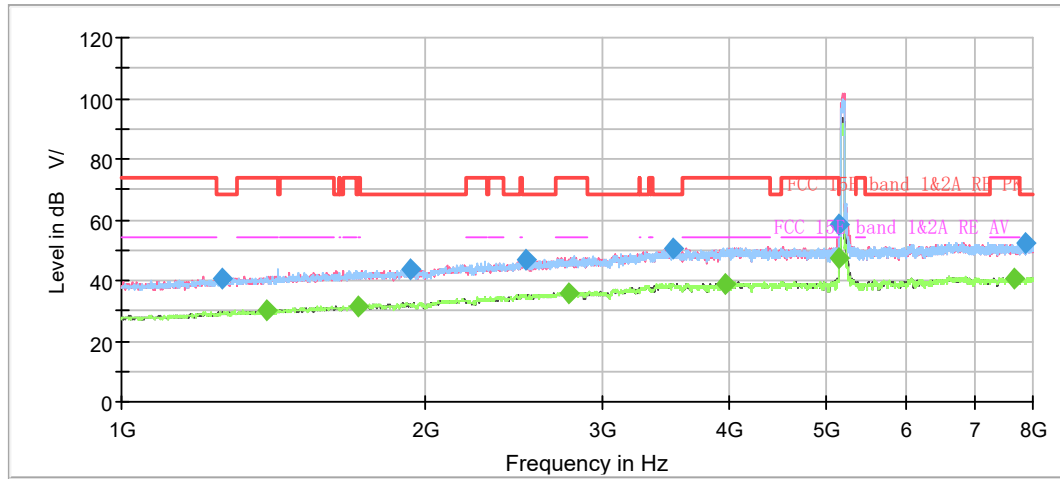
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1295.750000	41.10	---	68.20	27.10	500.0	200.0	H	261.0	-8.2
1386.750000	---	30.08	54.00	23.92	500.0	100.0	V	93.0	-7.7
1691.250000	---	31.44	54.00	22.56	500.0	200.0	H	350.0	-6.0
1994.875000	46.39	---	68.20	21.81	500.0	100.0	V	216.0	-4.6
2523.375000	46.65	---	68.20	21.55	500.0	100.0	H	262.0	-2.2
2803.375000	---	35.96	54.00	18.04	500.0	200.0	H	333.0	-1.2
3552.375000	50.19	---	68.20	18.01	500.0	100.0	H	130.0	1.7
3883.125000	---	39.55	54.00	14.45	500.0	200.0	H	333.0	2.6
4452.750000	51.29	---	68.20	16.91	500.0	100.0	H	149.0	3.5
4972.500000	---	39.52	54.00	14.48	500.0	200.0	V	0.0	4.5
6817.000000	52.41	---	68.20	15.79	500.0	200.0	H	341.0	6.8
7559.000000	---	40.72	54.00	13.28	500.0	100.0	V	190.0	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)
8978.750000	42.84	---	68.20	25.36	500.0	100.0	H	217.0	-1.3
9157.500000	---	31.96	54.00	22.04	500.0	100.0	H	297.0	-1.1
9436.250000	---	32.97	54.00	21.03	500.0	100.0	H	329.0	-0.5
9998.750000	50.70	---	68.20	17.50	500.0	100.0	V	191.0	-1.0
10566.250000	43.59	---	68.20	24.61	500.0	200.0	H	300.0	-0.9
10697.500000	---	33.08	54.00	20.92	500.0	200.0	V	111.0	-0.8
13345.000000	---	34.27	54.00	19.73	500.0	100.0	H	14.0	2.3
13563.750000	46.18	---	68.20	22.02	500.0	200.0	H	44.0	2.9
15303.750000	47.17	---	68.20	21.03	500.0	200.0	H	312.0	5.6
15636.250000	---	36.88	54.00	17.12	500.0	100.0	H	320.0	6.5
17443.750000	51.28	---	68.20	16.92	500.0	200.0	V	275.0	9.7
17722.500000	---	40.31	54.00	13.69	500.0	200.0	H	202.0	10.3

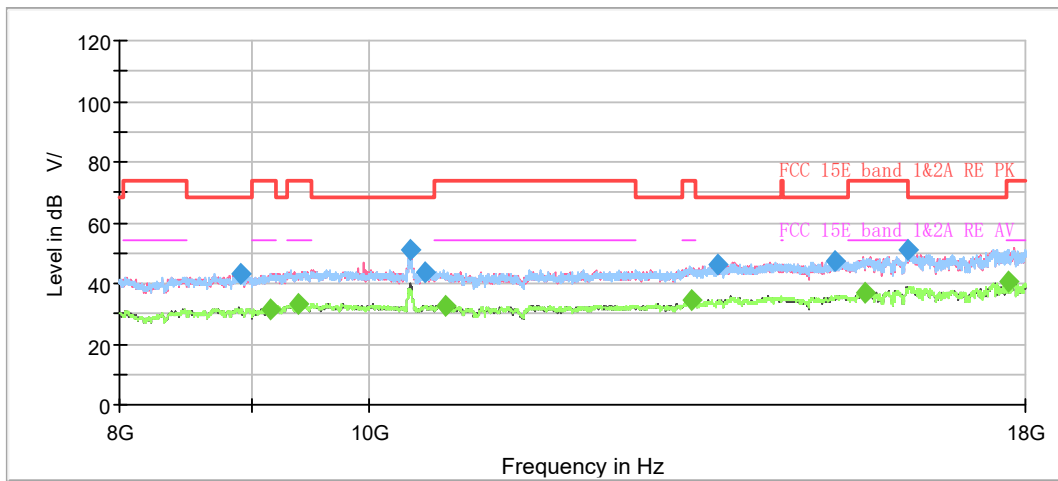
802.11ac (VHT40) CH38



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

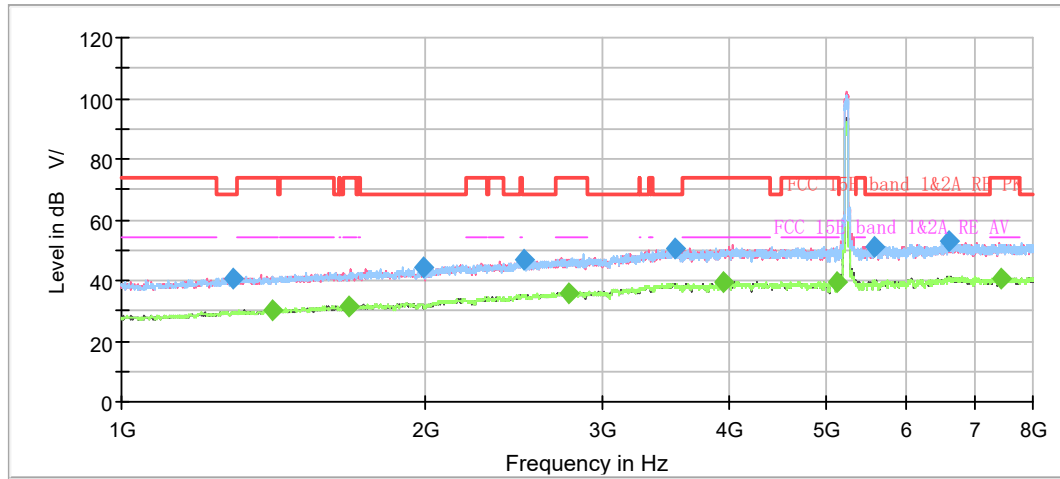
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1257.250000	40.92	---	68.20	27.28	500.0	100.0	H	15.0	-8.6
1392.000000	---	30.20	54.00	23.80	500.0	200.0	H	275.0	-7.6
1719.250000	---	31.48	54.00	22.52	500.0	100.0	H	24.0	-5.9
1933.625000	43.55	---	68.20	24.65	500.0	100.0	V	0.0	-4.8
2512.875000	46.73	---	68.20	21.47	500.0	100.0	H	242.0	-2.1
2777.125000	---	35.93	54.00	18.07	500.0	200.0	V	100.0	-1.4
3527.875000	50.21	---	68.20	17.99	500.0	100.0	V	282.0	1.7
3959.250000	---	39.04	54.00	14.96	500.0	100.0	V	11.0	2.9
5148.375000	---	47.38	54.00	6.62	500.0	100.0	V	64.0	5.0
5149.250000	58.64	---	74.00	15.36	500.0	100.0	V	64.0	5.0
7669.250000	---	40.65	54.00	13.35	500.0	100.0	H	79.0	7.4
7878.375000	52.53	---	68.20	15.67	500.0	100.0	H	141.0	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)
8923.750000	43.01	---	68.20	25.19	500.0	100.0	H	119.0	-1.3
9152.500000	---	31.67	54.00	22.33	500.0	200.0	V	312.0	-1.1
9397.500000	---	32.99	54.00	21.01	500.0	200.0	V	3.0	-0.9
10381.250000	50.83	---	68.20	17.37	500.0	100.0	H	146.0	-1.0
10523.750000	43.68	---	68.20	24.52	500.0	100.0	V	131.0	-1.0
10705.000000	---	32.71	54.00	21.29	500.0	200.0	H	305.0	-0.8
13343.750000	---	34.37	54.00	19.63	500.0	100.0	V	0.0	2.3
13670.000000	46.20	---	68.20	22.00	500.0	200.0	V	338.0	3.1
15178.750000	47.38	---	68.20	20.82	500.0	100.0	H	327.0	5.3
15586.250000	---	37.03	54.00	16.97	500.0	200.0	H	58.0	6.5
16216.250000	51.14	---	68.20	17.06	500.0	200.0	H	184.0	7.4
17721.250000	---	40.32	54.00	13.68	500.0	200.0	V	302.0	10.3

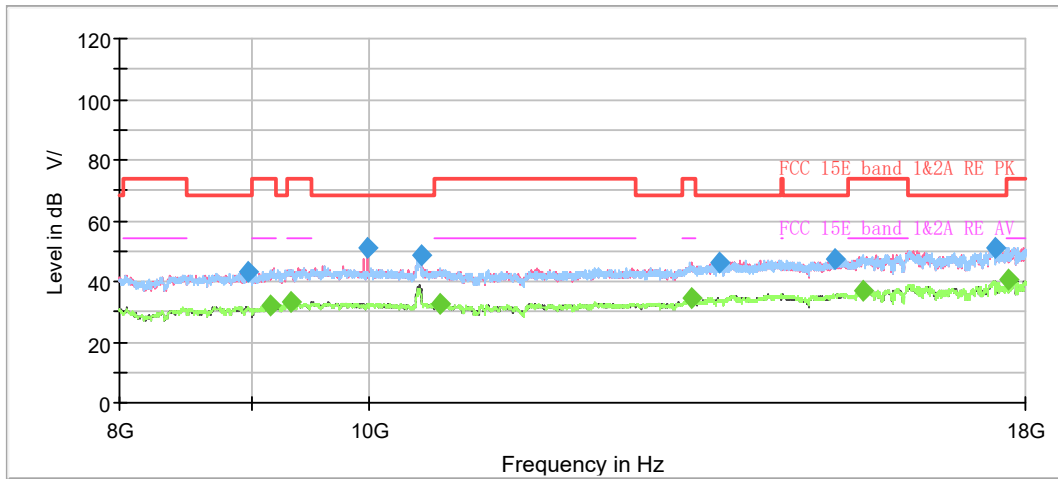
802.11ac (VHT40) CH46



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

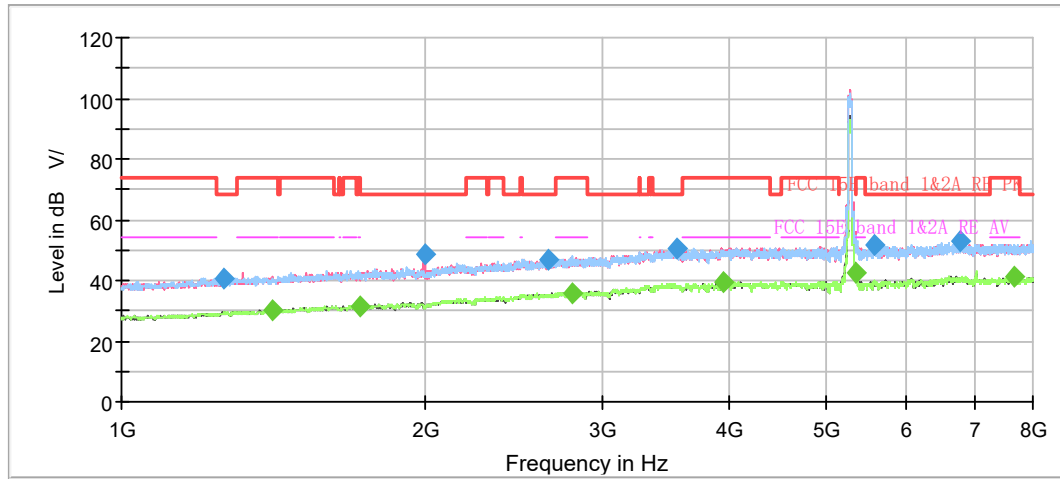
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1288.750000	40.77	---	68.20	27.43	500.0	200.0	H	160.0	-8.3
1409.500000	---	30.11	54.00	23.89	500.0	100.0	H	135.0	-7.5
1680.750000	---	31.65	54.00	22.35	500.0	100.0	V	322.0	-6.0
1991.375000	44.08	---	68.20	24.12	500.0	100.0	V	171.0	-4.6
2505.875000	46.67	---	68.20	21.53	500.0	100.0	H	283.0	-2.1
2773.625000	---	35.91	54.00	18.09	500.0	200.0	H	205.0	-1.4
3528.750000	50.25	---	68.20	17.95	500.0	100.0	H	82.0	1.7
3955.750000	---	39.15	54.00	14.85	500.0	200.0	H	44.0	2.9
5109.875000	---	39.41	54.00	14.59	500.0	200.0	V	102.0	5.1
5569.250000	51.17	---	68.20	17.03	500.0	100.0	H	135.0	5.5
6604.375000	52.64	---	68.20	15.56	500.0	100.0	V	0.0	6.7
7433.875000	---	40.72	54.00	13.28	500.0	100.0	H	171.0	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)
8978.750000	42.95	---	68.20	25.25	500.0	200.0	V	254.0	-1.3
9155.000000	---	31.70	54.00	22.30	500.0	100.0	V	178.0	-1.1
9321.250000	---	32.98	54.00	21.02	500.0	100.0	V	140.0	-1.0
9983.750000	50.99	---	68.20	17.21	500.0	100.0	V	302.0	-1.0
10486.250000	48.78	---	68.20	19.42	500.0	100.0	V	214.0	-1.0
10666.250000	---	32.87	54.00	21.13	500.0	100.0	V	0.0	-0.8
13350.000000	---	34.18	54.00	19.82	500.0	100.0	V	241.0	2.4
13681.250000	46.13	---	68.20	22.07	500.0	200.0	V	46.0	3.1
15178.750000	47.34	---	68.20	20.86	500.0	200.0	H	247.0	5.3
15571.250000	---	36.87	54.00	17.13	500.0	200.0	V	227.0	6.4
17515.000000	50.94	---	68.20	17.26	500.0	100.0	H	51.0	9.9
17718.750000	---	40.49	54.00	13.51	500.0	200.0	H	148.0	10.3

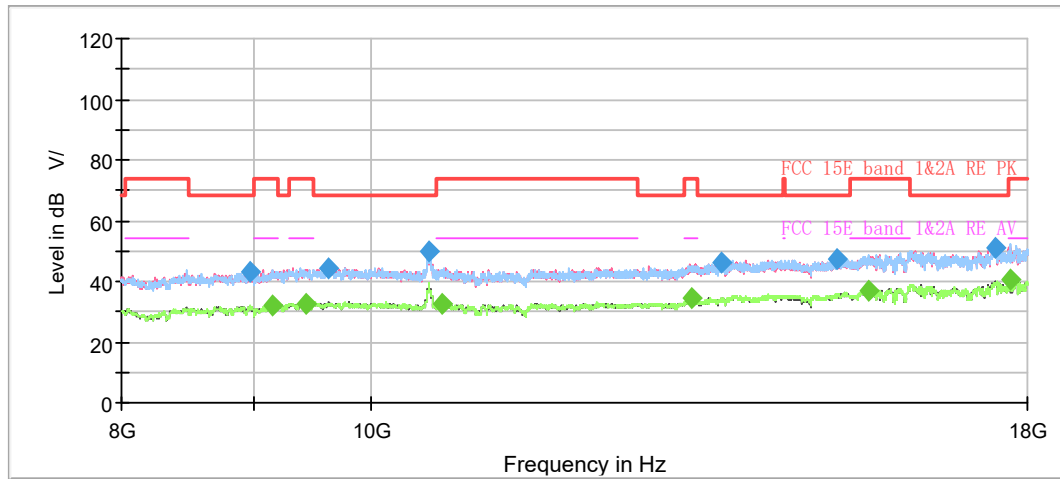
802.11ac (VHT40) CH54



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

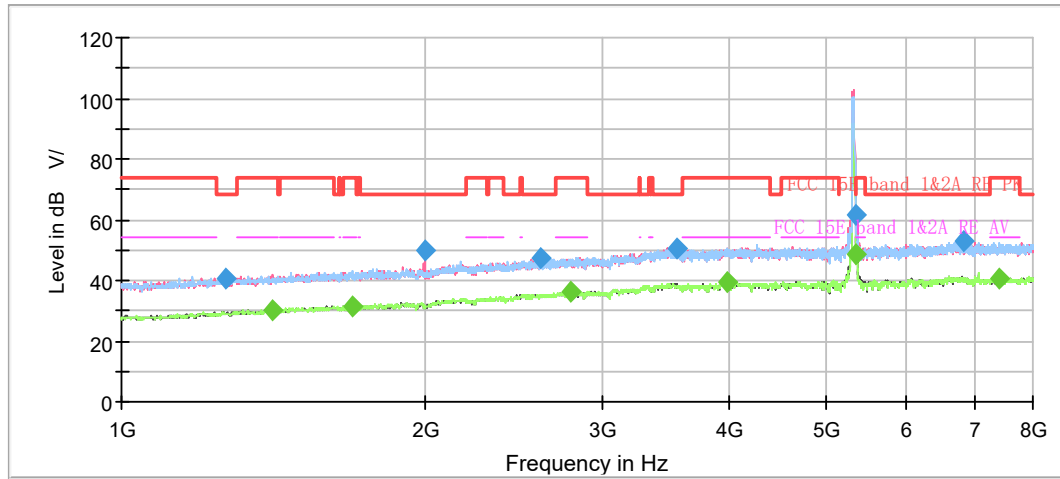
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1261.625000	40.81	---	68.20	27.39	500.0	200.0	H	317.0	-8.5
1412.125000	---	30.20	54.00	23.80	500.0	100.0	H	282.0	-7.5
1720.125000	---	31.58	54.00	22.42	500.0	200.0	H	200.0	-5.9
1999.250000	48.72	---	68.20	19.48	500.0	200.0	V	226.0	-4.5
2645.875000	46.89	---	68.20	21.31	500.0	100.0	V	3.0	-2.0
2803.375000	---	35.94	54.00	18.06	500.0	100.0	H	243.0	-1.2
3549.750000	50.30	---	68.20	17.90	500.0	100.0	V	48.0	1.7
3952.250000	---	39.13	54.00	14.87	500.0	100.0	H	154.0	2.8
5351.375000	---	42.22	54.00	11.78	500.0	100.0	V	161.0	5.2
5565.750000	51.44	---	68.20	16.76	500.0	100.0	V	108.0	5.5
6784.625000	52.81	---	68.20	15.39	500.0	100.0	V	170.0	6.7
7682.375000	---	41.00	54.00	13.00	500.0	200.0	H	0.0	7.5



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)
8977.500000	42.82	---	68.20	25.38	500.0	100.0	H	342.0	-1.3
9156.250000	---	31.79	54.00	22.21	500.0	100.0	H	277.0	-1.1
9435.000000	---	32.83	54.00	21.17	500.0	100.0	V	45.0	-0.5
9621.250000	44.43	---	68.20	23.77	500.0	100.0	V	36.0	-0.6
10527.500000	49.82	---	68.20	18.38	500.0	200.0	V	195.0	-1.0
10652.500000	---	32.73	54.00	21.27	500.0	100.0	H	315.0	-0.8
13341.250000	---	34.21	54.00	19.79	500.0	100.0	V	146.0	2.3
13698.750000	46.00	---	68.20	22.20	500.0	200.0	V	1.0	3.2
15185.000000	47.10	---	68.20	21.10	500.0	200.0	V	267.0	5.3
15621.250000	---	36.86	54.00	17.14	500.0	200.0	V	250.0	6.5
17493.750000	51.01	---	68.20	17.19	500.0	200.0	H	107.0	9.8
17721.250000	---	40.84	54.00	13.16	500.0	200.0	H	44.0	10.3

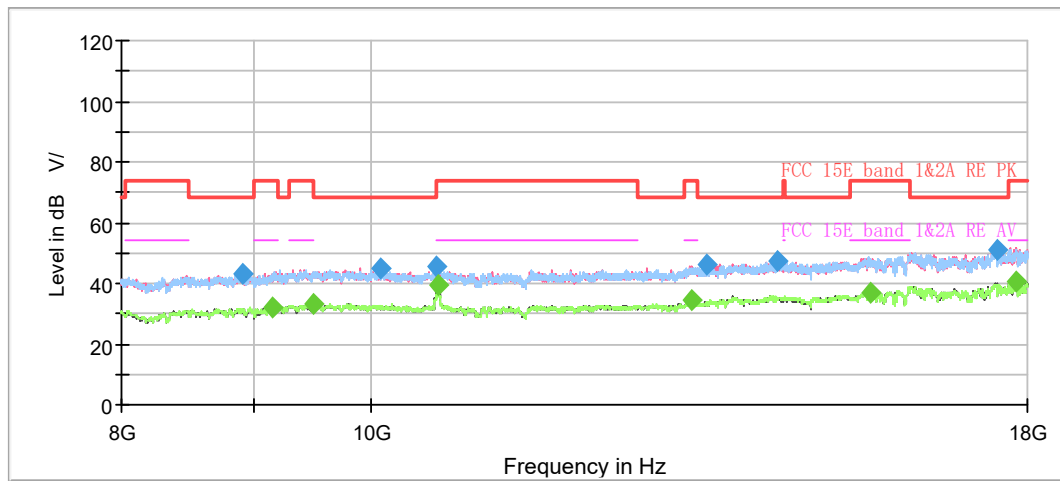
802.11ac (VHT40) CH62



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

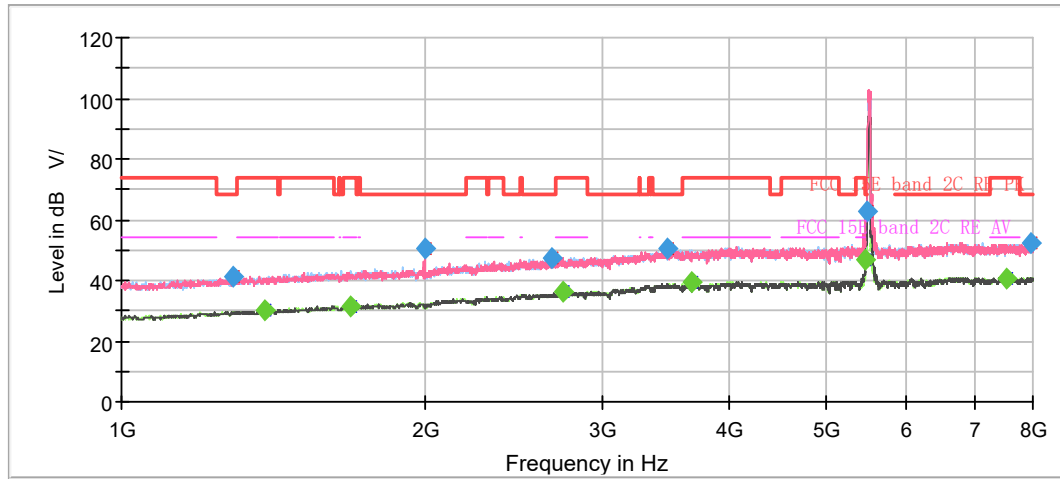
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1268.625000	40.84	---	68.20	27.36	500.0	200.0	V	97.0	-8.5
1411.250000	---	30.12	54.00	23.88	500.0	100.0	V	357.0	-7.5
1695.625000	---	31.52	54.00	22.48	500.0	100.0	H	0.0	-6.0
1997.500000	49.70	---	68.20	18.50	500.0	200.0	V	221.0	-4.6
2601.250000	47.48	---	68.20	20.72	500.0	100.0	V	269.0	-2.0
2785.000000	---	36.05	54.00	17.95	500.0	100.0	H	4.0	-1.4
3544.500000	50.33	---	68.20	17.87	500.0	100.0	V	2.0	1.7
3983.750000	---	39.34	54.00	14.66	500.0	100.0	H	225.0	3.2
5352.250000	---	48.56	54.00	5.44	500.0	100.0	V	65.0	5.2
5352.250000	61.77	---	74.00	12.23	500.0	100.0	V	65.0	5.2
6829.250000	53.13	---	68.20	15.07	500.0	200.0	H	292.0	6.8
7401.500000	---	40.62	54.00	13.38	500.0	200.0	H	173.0	7.3



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)
8922.500000	42.84	---	68.20	25.36	500.0	200.0	H	132.0	-1.3
9156.250000	---	31.79	54.00	22.21	500.0	200.0	H	169.0	-1.1
9497.500000	---	33.09	54.00	20.91	500.0	100.0	H	0.0	0.0
10080.000000	44.95	---	68.20	23.25	500.0	100.0	V	349.0	-0.7
10600.000000	45.75	---	68.20	22.45	500.0	100.0	V	214.0	-0.8
10620.000000	---	39.67	54.00	14.33	500.0	100.0	V	214.0	-0.8
13328.750000	---	34.43	54.00	19.57	500.0	200.0	H	267.0	2.3
13501.250000	45.91	---	68.20	22.29	500.0	100.0	H	327.0	2.7
14393.750000	47.16	---	68.20	21.04	500.0	200.0	H	6.0	4.5
15645.000000	---	37.07	54.00	16.93	500.0	200.0	V	70.0	6.5
17516.250000	50.80	---	68.20	17.40	500.0	100.0	H	308.0	9.9
17816.250000	---	40.45	54.00	13.55	500.0	100.0	V	359.0	10.2

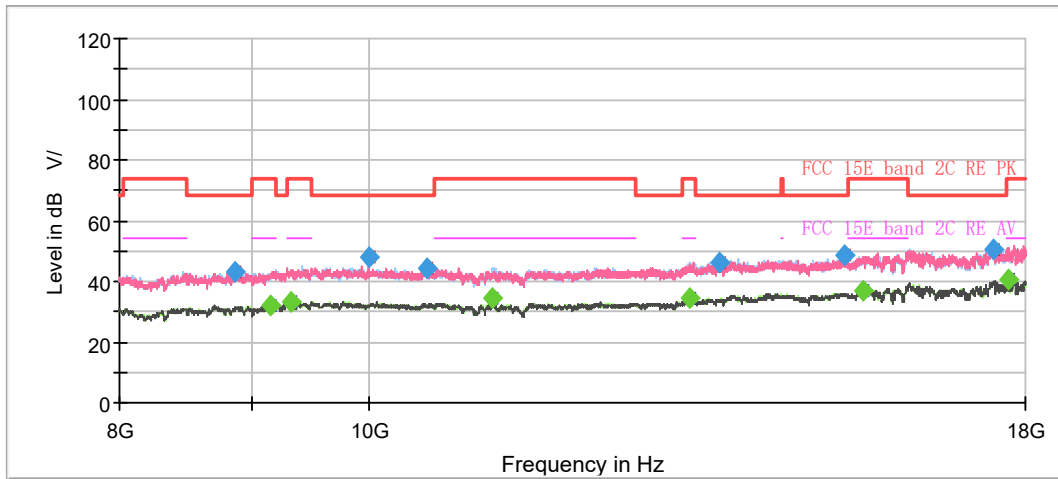
802.11ac (VHT40) CH102



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

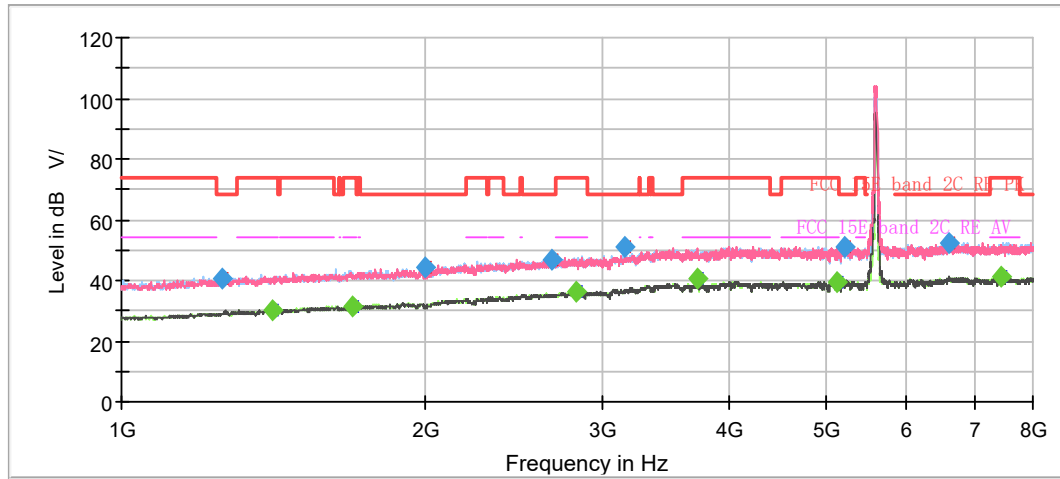
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1291.375000	41.03	---	68.20	27.17	500.0	100.0	V	21.0	-8.3
1389.375000	---	30.02	54.00	23.98	500.0	100.0	H	141.0	-7.6
1684.250000	---	31.48	54.00	22.52	500.0	200.0	H	342.0	-6.0
1998.375000	50.47	---	68.20	17.73	500.0	200.0	V	216.0	-4.6
2673.875000	47.58	---	68.20	20.62	500.0	200.0	V	283.0	-1.8
2743.875000	---	36.10	54.00	17.90	500.0	100.0	H	28.0	-1.5
3471.875000	50.18	---	68.20	18.02	500.0	200.0	H	270.0	1.7
3673.125000	---	39.36	54.00	14.64	500.0	100.0	H	71.0	2.0
5459.875000	---	46.90	54.00	7.10	500.0	100.0	V	156.0	5.3
5469.500000	62.61	---	68.20	5.59	500.0	100.0	V	165.0	5.4
7544.125000	---	40.75	54.00	13.25	500.0	200.0	V	216.0	7.1
7979.000000	52.59	---	68.20	15.61	500.0	200.0	H	296.0	7.5



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)
8876.250000	42.92	---	68.20	25.28	500.0	200.0	V	233.0	-1.4
9156.250000	---	31.95	54.00	22.05	500.0	200.0	V	134.0	-1.1
9322.500000	---	32.93	54.00	21.07	500.0	100.0	V	0.0	-1.0
9996.250000	47.96	---	68.20	20.25	500.0	100.0	V	304.0	-1.0
10542.500000	44.09	---	68.20	24.11	500.0	200.0	H	101.0	-0.9
11173.750000	---	34.54	54.00	19.46	500.0	200.0	H	163.0	-0.6
13336.250000	---	34.16	54.00	19.84	500.0	200.0	H	219.0	2.3
13698.750000	46.18	---	68.20	22.02	500.0	200.0	H	337.0	3.2
15301.250000	48.64	---	68.20	19.56	500.0	200.0	V	76.0	5.6
15562.500000	---	36.96	54.00	17.04	500.0	200.0	V	322.0	6.3
17508.750000	50.70	---	68.20	17.50	500.0	100.0	V	39.0	9.8
17721.250000	---	40.50	54.00	13.50	500.0	100.0	H	132.0	10.3

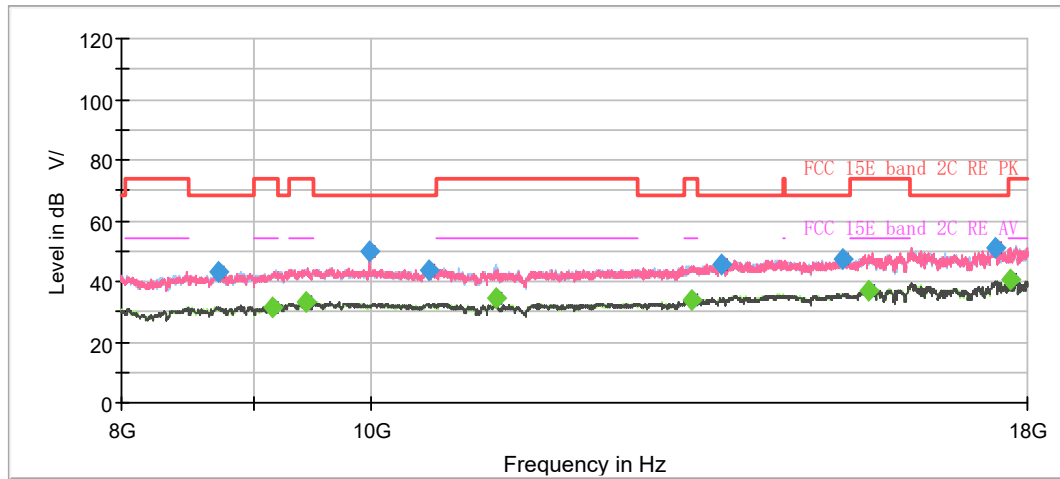
802.11ac (VHT40) CH118



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

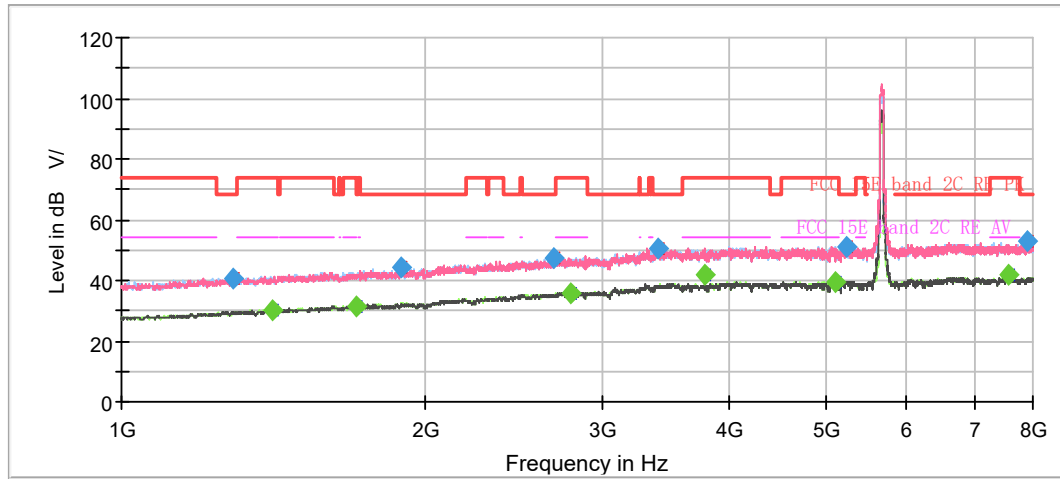
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1255.500000	40.71	---	68.20	27.49	500.0	200.0	H	0.0	-8.6
1411.250000	---	30.13	54.00	23.87	500.0	100.0	H	117.0	-7.5
1697.375000	---	31.64	54.00	22.36	500.0	100.0	H	319.0	-6.0
1997.500000	44.51	---	68.20	23.69	500.0	100.0	H	334.0	-4.6
2672.125000	46.94	---	68.20	21.26	500.0	200.0	H	218.0	-1.8
2821.750000	---	36.26	54.00	17.74	500.0	200.0	V	295.0	-1.2
3152.500000	50.99	---	68.20	17.21	500.0	200.0	V	319.0	-0.3
3726.500000	---	40.32	54.00	13.68	500.0	100.0	H	325.0	2.1
5109.000000	---	39.41	54.00	14.59	500.0	200.0	H	1.0	5.1
5199.125000	51.14	---	68.20	17.06	500.0	100.0	V	0.0	5.3
6614.875000	52.38	---	68.20	15.82	500.0	200.0	V	223.0	6.6
7454.000000	---	41.24	54.00	12.76	500.0	200.0	H	52.0	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)
8722.500000	43.11	---	68.20	25.09	500.0	200.0	H	125.0	-1.6
9157.500000	---	31.55	54.00	22.45	500.0	200.0	H	162.0	-1.1
9436.250000	---	33.00	54.00	21.00	500.0	100.0	V	134.0	-0.5
9990.000000	50.09	---	68.20	18.11	500.0	100.0	V	355.0	-1.0
10542.500000	43.69	---	68.20	24.51	500.0	100.0	V	191.0	-0.9
11180.000000	---	34.68	54.00	19.32	500.0	200.0	H	135.0	-0.6
13327.500000	---	34.15	54.00	19.85	500.0	100.0	H	63.0	2.3
13696.250000	45.54	---	68.20	22.66	500.0	100.0	V	125.0	3.2
15266.250000	47.33	---	68.20	20.87	500.0	100.0	H	45.0	5.6
15626.250000	---	37.11	54.00	16.89	500.0	100.0	V	115.0	6.5
17500.000000	51.03	---	68.20	17.17	500.0	100.0	V	227.0	9.8
17720.000000	---	40.52	54.00	13.48	500.0	200.0	V	0.0	10.3

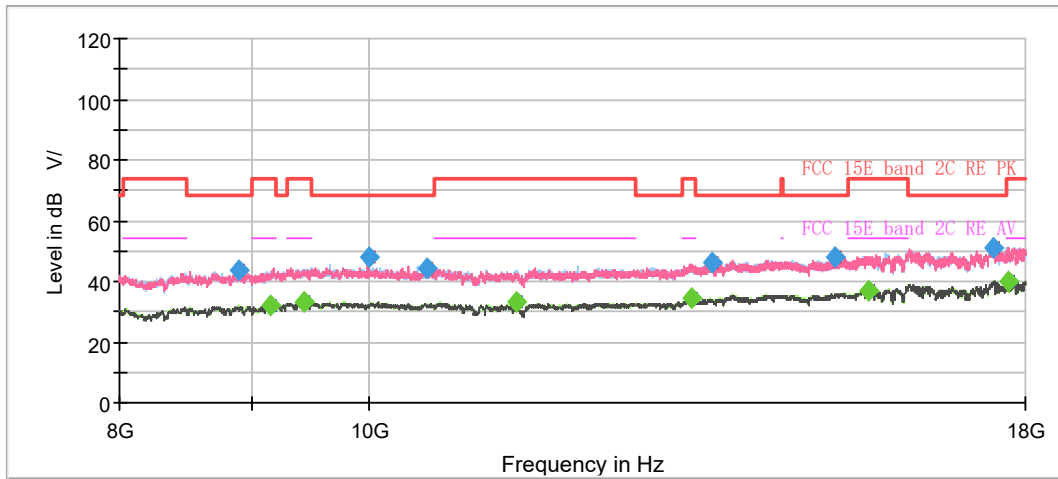
802.11ac (VHT40) CH134



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

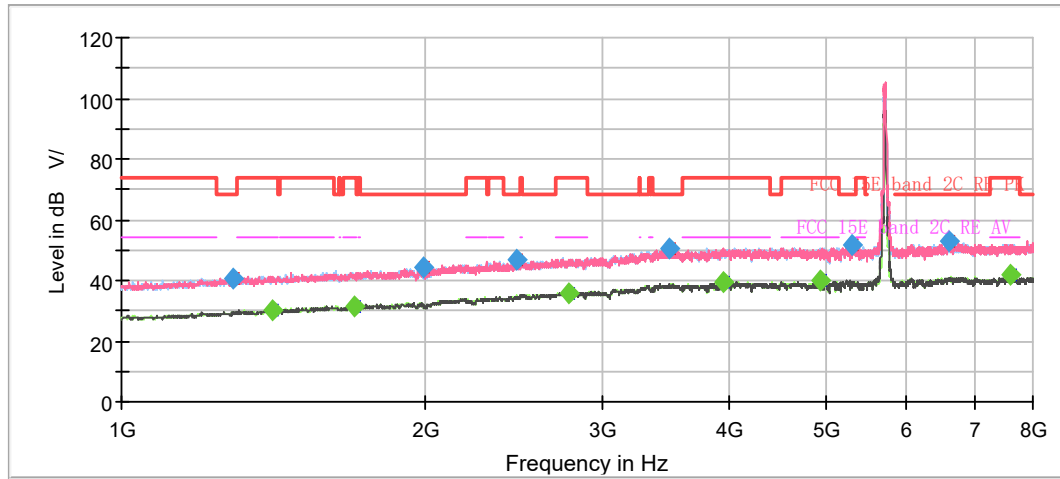
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1289.625000	40.84	---	68.20	27.36	500.0	200.0	H	35.0	-8.3
1413.000000	---	30.11	54.00	23.89	500.0	100.0	H	237.0	-7.5
1708.750000	---	31.52	54.00	22.48	500.0	200.0	H	84.0	-5.9
1895.125000	44.30	---	68.20	23.90	500.0	200.0	H	0.0	-5.0
2683.500000	47.27	---	68.20	20.93	500.0	100.0	V	216.0	-1.8
2786.750000	---	35.95	54.00	18.05	500.0	100.0	V	8.0	-1.3
3408.875000	50.16	---	68.20	18.04	500.0	100.0	H	182.0	1.4
3779.875000	---	41.61	54.00	12.39	500.0	100.0	H	84.0	2.2
5087.125000	---	39.64	54.00	14.36	500.0	100.0	V	263.0	5.1
5239.375000	51.37	---	68.20	16.83	500.0	100.0	V	352.0	5.3
7560.750000	---	41.58	54.00	12.42	500.0	100.0	V	163.0	7.1
7911.625000	52.68	---	68.20	15.52	500.0	100.0	H	191.0	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)
8900.000000	43.64	---	68.20	24.56	500.0	100.0	V	340.0	-1.4
9155.000000	---	31.94	54.00	22.06	500.0	100.0	V	201.0	-1.1
9433.750000	---	33.11	54.00	20.89	500.0	200.0	V	310.0	-0.5
10000.000000	48.29	---	68.20	19.91	500.0	100.0	V	264.0	-1.0
10538.750000	44.27	---	68.20	23.93	500.0	100.0	H	235.0	-0.9
11412.500000	---	33.35	54.00	20.65	500.0	200.0	H	147.0	-0.5
13361.250000	---	34.25	54.00	19.75	500.0	200.0	H	57.0	2.4
13600.000000	46.33	---	68.20	21.87	500.0	100.0	V	26.0	3.0
15172.500000	47.78	---	68.20	20.42	500.0	100.0	H	4.0	5.3
15643.750000	---	36.80	54.00	17.20	500.0	200.0	H	328.0	6.5
17487.500000	50.84	---	68.20	17.36	500.0	200.0	V	4.0	9.8
17720.000000	---	40.15	54.00	13.85	500.0	200.0	V	160.0	10.3

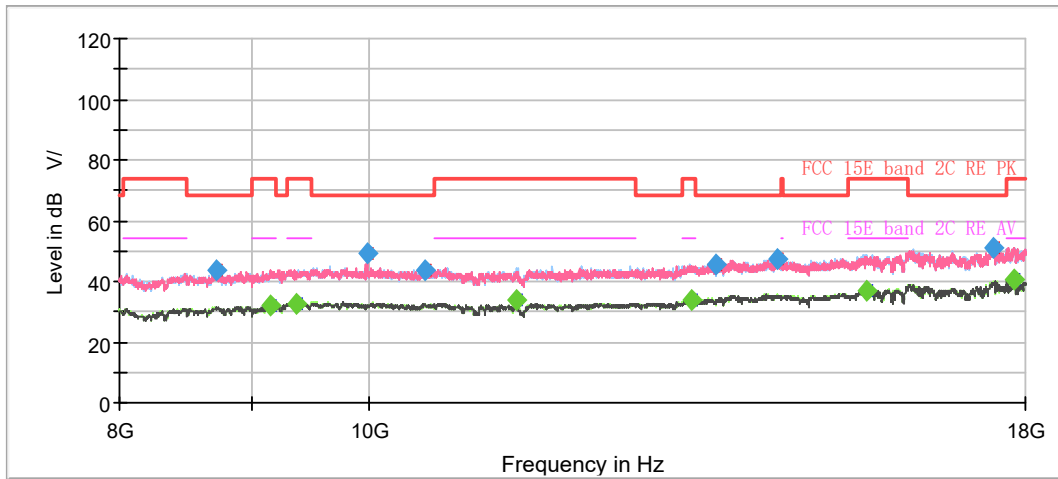
802.11ac (VHT40) CH142



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

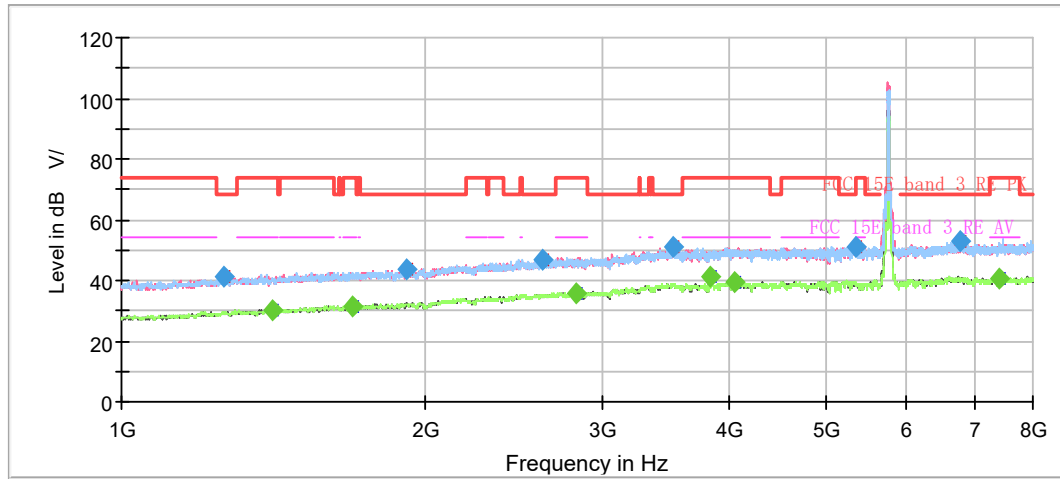
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1288.750000	40.60	---	68.20	27.60	500.0	100.0	H	0.0	-8.3
1413.000000	---	30.31	54.00	23.69	500.0	100.0	H	193.0	-7.5
1699.125000	---	31.68	54.00	22.32	500.0	200.0	H	321.0	-6.0
1991.375000	44.08	---	68.20	24.12	500.0	200.0	V	0.0	-4.6
2460.375000	46.97	---	68.20	21.23	500.0	200.0	V	177.0	-2.3
2771.875000	---	35.91	54.00	18.09	500.0	100.0	H	2.0	-1.4
3492.875000	50.49	---	68.20	17.71	500.0	200.0	H	329.0	1.8
3947.000000	---	39.17	54.00	14.83	500.0	200.0	V	123.0	2.8
4936.625000	---	39.73	54.00	14.27	500.0	100.0	H	98.0	4.6
5300.625000	51.52	---	68.20	16.68	500.0	200.0	V	194.0	5.4
6608.750000	53.04	---	68.20	15.16	500.0	200.0	V	60.0	6.6
7613.250000	---	41.80	54.00	12.21	500.0	100.0	V	157.0	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)
8727.500000	43.60	---	68.20	24.60	500.0	100.0	V	103.0	-1.7
9155.000000	---	31.77	54.00	22.23	500.0	100.0	V	310.0	-1.1
9381.250000	---	32.91	54.00	21.09	500.0	100.0	H	0.0	-1.0
9985.000000	49.26	---	68.20	18.94	500.0	100.0	V	155.0	-1.0
10511.250000	43.97	---	68.20	24.23	500.0	200.0	V	132.0	-1.0
11420.000000	---	33.72	54.00	20.28	500.0	200.0	H	145.0	-0.6
13346.250000	---	34.15	54.00	19.85	500.0	200.0	H	341.0	2.4
13651.250000	45.49	---	68.20	22.71	500.0	100.0	V	155.0	3.1
14428.750000	47.44	---	68.20	20.76	500.0	200.0	H	322.0	4.5
15625.000000	---	37.04	54.00	16.96	500.0	100.0	V	310.0	6.5
17503.750000	51.38	---	68.20	16.82	500.0	100.0	V	0.0	9.8
17817.500000	---	40.57	54.00	13.43	500.0	100.0	H	183.0	10.2

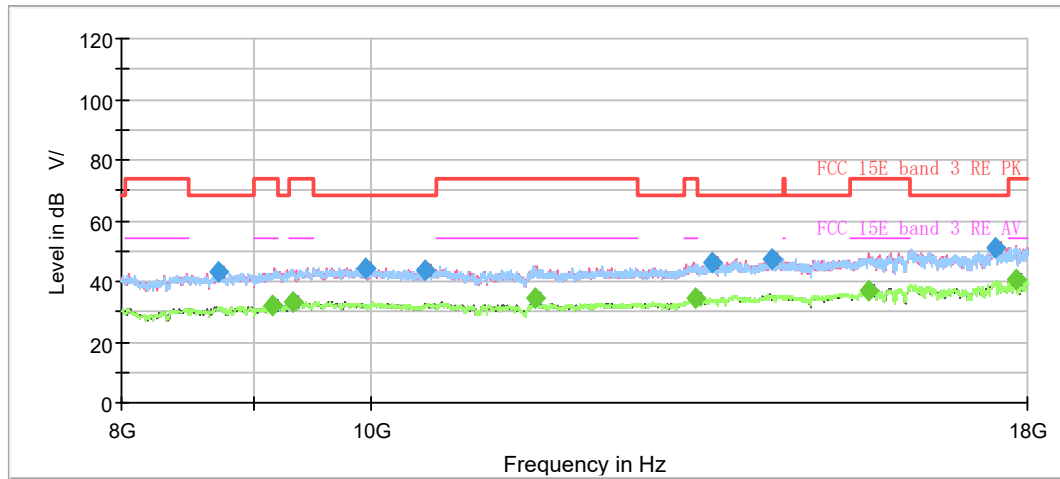
802.11ac (VHT40) CH151



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

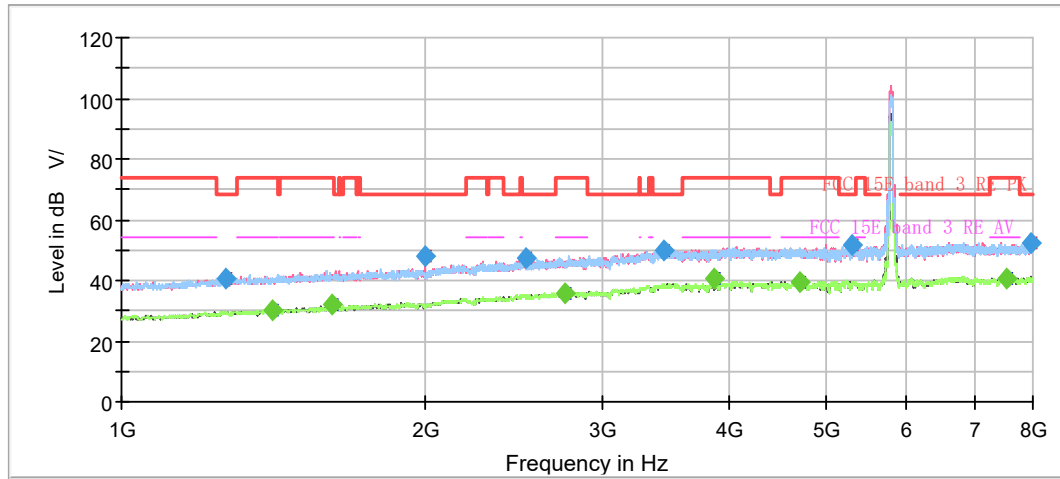
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1265.125000	41.33	---	68.20	26.87	500.0	200.0	H	230.0	-8.5
1408.625000	---	30.18	54.00	23.82	500.0	100.0	H	258.0	-7.5
1691.250000	---	31.49	54.00	22.51	500.0	200.0	H	41.0	-6.0
1917.875000	43.67	---	68.20	24.53	500.0	100.0	H	177.0	-4.9
2616.125000	46.85	---	68.20	21.35	500.0	200.0	H	59.0	-2.0
2821.750000	---	35.86	54.00	18.14	500.0	100.0	H	268.0	-1.2
3515.625000	51.06	---	68.20	17.14	500.0	100.0	V	252.0	1.8
3836.750000	---	41.08	54.00	12.92	500.0	100.0	H	75.0	2.4
4059.000000	---	39.42	54.00	14.58	500.0	200.0	V	140.0	3.4
5331.250000	51.03	---	68.20	17.17	500.0	100.0	H	232.0	5.3
6786.375000	52.86	---	68.20	15.34	500.0	100.0	H	258.0	6.7
7405.875000	---	40.63	54.00	13.37	500.0	100.0	H	293.0	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)
8727.500000	43.24	---	68.20	24.96	500.0	100.0	V	246.0	-1.7
9157.500000	---	32.07	54.00	21.93	500.0	200.0	V	236.0	-1.1
9321.250000	---	33.13	54.00	20.87	500.0	200.0	H	41.0	-1.0
9960.000000	44.59	---	68.20	23.61	500.0	100.0	V	246.0	-1.0
10507.500000	43.88	---	68.20	24.32	500.0	100.0	H	0.0	-1.0
11586.250000	---	34.28	54.00	19.72	500.0	100.0	V	210.0	-0.5
13377.500000	---	34.19	54.00	19.81	500.0	200.0	V	335.0	2.4
13587.500000	46.10	---	68.20	22.10	500.0	100.0	V	19.0	3.0
14315.000000	47.32	---	68.20	20.88	500.0	100.0	H	304.0	4.3
15625.000000	---	36.89	54.00	17.11	500.0	200.0	V	281.0	6.5
17507.500000	51.04	---	68.20	17.16	500.0	200.0	H	260.0	9.8
17820.000000	---	40.33	54.00	13.67	500.0	100.0	H	142.0	10.2

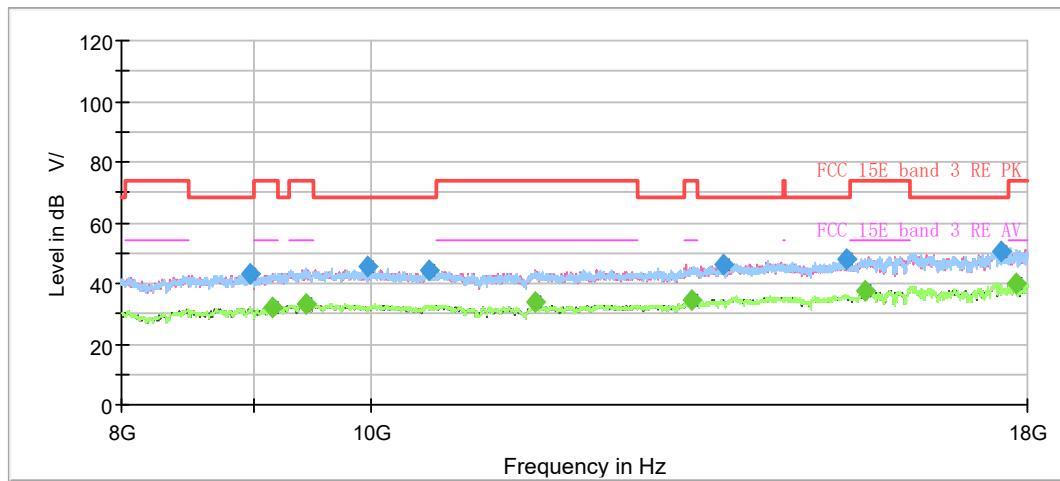
802.11ac (VHT40) CH159



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

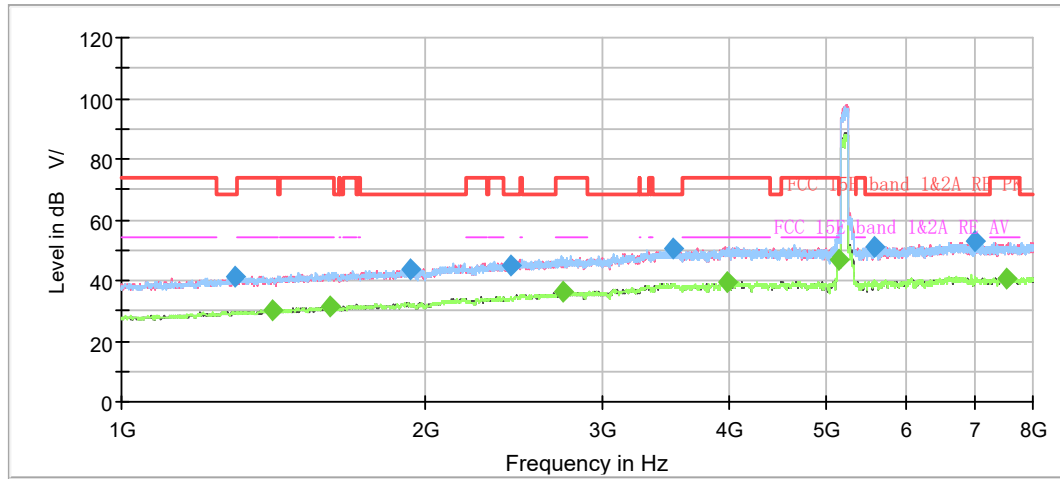
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1266.875000	40.88	---	68.20	27.32	500.0	100.0	V	358.0	-8.5
1412.125000	---	30.16	54.00	23.84	500.0	200.0	V	174.0	-7.5
1617.750000	---	31.91	54.00	22.09	500.0	100.0	V	327.0	-6.3
1998.375000	47.94	---	68.20	20.26	500.0	200.0	V	210.0	-4.6
2515.500000	47.39	---	68.20	20.81	500.0	100.0	V	0.0	-2.1
2746.500000	---	35.93	54.00	18.07	500.0	100.0	H	0.0	-1.5
3441.250000	49.88	---	68.20	18.32	500.0	100.0	H	59.0	1.5
3863.000000	---	40.50	54.00	13.50	500.0	100.0	H	78.0	2.6
4699.500000	---	39.59	54.00	14.41	500.0	200.0	H	25.0	4.4
5304.125000	51.61	---	68.20	16.59	500.0	200.0	V	300.0	5.4
7542.375000	---	40.89	54.00	13.11	500.0	100.0	H	0.0	7.1
7972.000000	52.29	---	68.20	15.91	500.0	200.0	V	280.0	7.5



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)
8980.000000	42.81	---	68.20	25.39	500.0	200.0	H	253.0	-1.3
9155.000000	---	31.83	54.00	22.17	500.0	100.0	H	171.0	-1.1
9437.500000	---	33.23	54.00	20.77	500.0	200.0	H	297.0	-0.5
9966.250000	45.25	---	68.20	22.95	500.0	100.0	V	300.0	-1.0
10536.250000	44.10	---	68.20	24.10	500.0	200.0	H	174.0	-1.0
11591.250000	---	33.90	54.00	20.10	500.0	200.0	V	189.0	-0.5
13338.750000	---	34.20	54.00	19.80	500.0	200.0	V	17.0	2.3
13706.250000	45.87	---	68.20	22.33	500.0	200.0	V	189.0	3.2
15303.750000	47.84	---	68.20	20.36	500.0	200.0	V	350.0	5.6
15568.750000	---	37.29	54.00	16.71	500.0	100.0	H	125.0	6.4
17586.250000	50.61	---	68.20	17.59	500.0	200.0	H	253.0	10.1
17816.250000	---	40.08	54.00	13.92	500.0	100.0	H	340.0	10.2

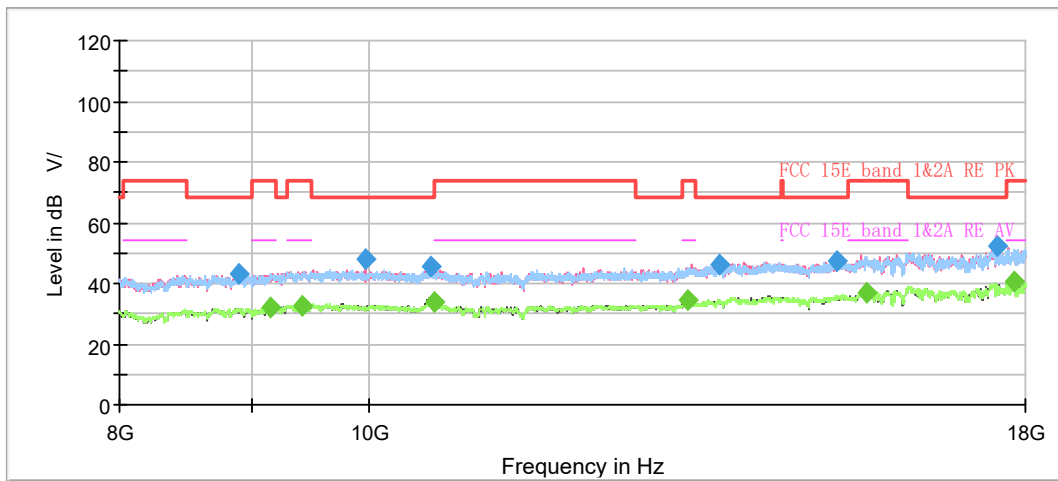
802.11ac (VHT80) CH42



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

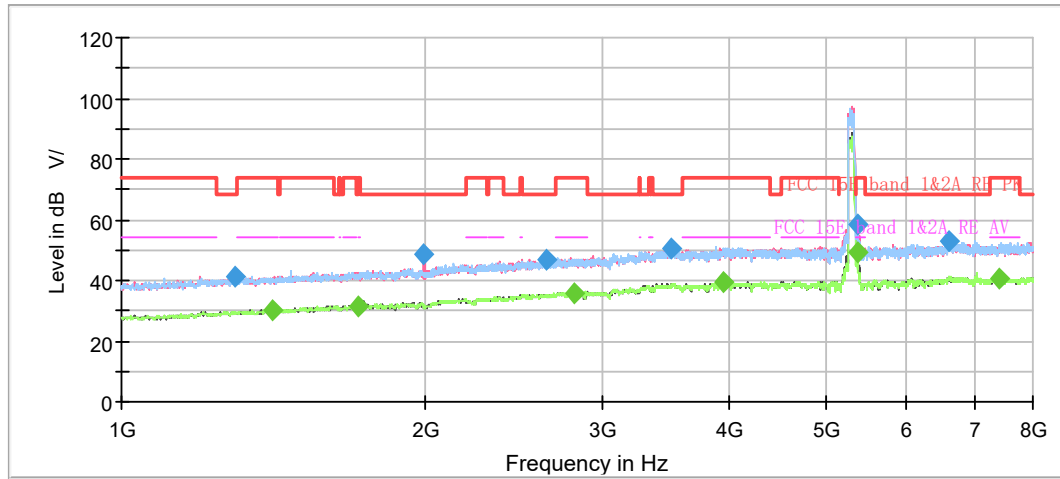
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1298.375000	41.16	---	68.20	27.04	500.0	200.0	H	173.0	-8.2
1409.500000	---	30.11	54.00	23.89	500.0	100.0	H	165.0	-7.5
1609.875000	---	31.46	54.00	22.54	500.0	100.0	V	109.0	-6.3
1936.250000	43.50	---	68.20	24.70	500.0	200.0	V	104.0	-4.8
2433.250000	44.83	---	68.20	23.37	500.0	200.0	V	326.0	-2.4
2743.000000	---	36.03	54.00	17.97	500.0	100.0	H	156.0	-1.5
3527.000000	50.31	---	68.20	17.89	500.0	100.0	H	329.0	1.7
3986.375000	---	39.18	54.00	14.82	500.0	100.0	H	320.0	3.2
5149.250000	---	46.82	54.00	7.18	500.0	200.0	H	84.0	5.0
5569.250000	51.31	---	68.20	16.89	500.0	200.0	H	246.0	5.5
7002.500000	52.71	---	68.20	15.49	500.0	200.0	H	0.0	7.0
7538.000000	---	40.74	54.00	13.26	500.0	200.0	V	67.0	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)
8900.000000	43.37	---	68.20	24.83	500.0	100.0	H	0.0	-1.4
9156.250000	---	31.87	54.00	22.13	500.0	200.0	V	326.0	-1.1
9428.750000	---	32.84	54.00	21.16	500.0	200.0	H	0.0	-0.5
9975.000000	47.71	---	68.20	20.49	500.0	200.0	V	244.0	-1.0
10571.250000	45.38	---	68.20	22.82	500.0	100.0	V	212.0	-0.9
10600.000000	---	34.03	54.00	19.97	500.0	200.0	V	207.0	-0.8
13317.500000	---	34.18	54.00	19.82	500.0	200.0	V	76.0	2.3
13698.750000	46.00	---	68.20	22.20	500.0	100.0	H	143.0	3.2
15196.250000	47.30	---	68.20	20.90	500.0	100.0	V	263.0	5.4
15625.000000	---	36.99	54.00	17.01	500.0	100.0	H	207.0	6.5
17555.000000	52.07	---	68.20	16.13	500.0	100.0	H	124.0	10.0
17820.000000	---	40.40	54.00	13.60	500.0	100.0	V	168.0	10.2

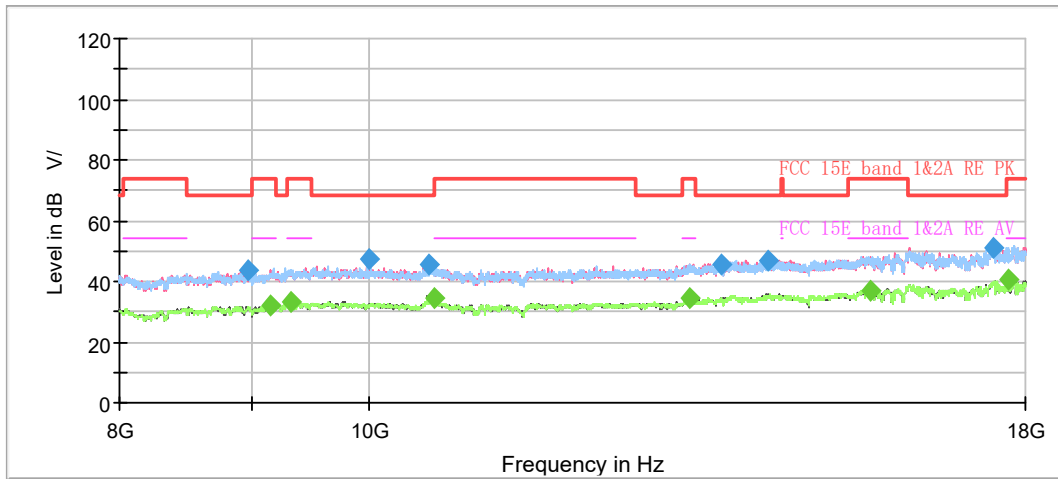
802.11ac (VHT80) CH58



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

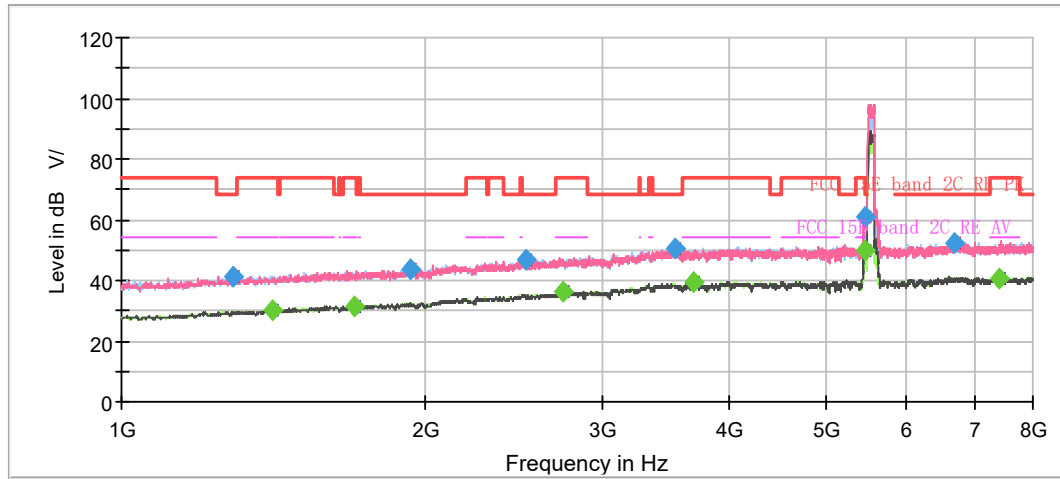
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1294.875000	40.95	---	68.20	27.25	500.0	200.0	H	202.0	-8.2
1413.000000	---	30.09	54.00	23.91	500.0	200.0	V	283.0	-7.5
1719.250000	---	31.59	54.00	22.41	500.0	100.0	H	37.0	-5.9
1994.000000	48.53	---	68.20	19.67	500.0	100.0	V	214.0	-4.6
2639.750000	46.71	---	68.20	21.49	500.0	200.0	H	148.0	-2.0
2805.125000	---	35.95	54.00	18.05	500.0	200.0	V	150.0	-1.2
3510.375000	50.50	---	68.20	17.70	500.0	100.0	H	28.0	1.8
3947.000000	---	39.11	54.00	14.89	500.0	200.0	H	0.0	2.8
5357.500000	58.41	---	74.00	15.59	500.0	100.0	V	160.0	5.2
5359.250000	---	49.33	54.00	4.67	500.0	100.0	V	160.0	5.1
6618.375000	52.99	---	68.20	15.21	500.0	200.0	H	302.0	6.6
7407.625000	---	40.87	54.00	13.13	500.0	100.0	H	116.0	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)
8972.500000	43.45	---	68.20	24.75	500.0	200.0	V	312.0	-1.3
9157.500000	---	31.95	54.00	22.05	500.0	200.0	H	97.0	-1.1
9326.250000	---	33.06	54.00	20.94	500.0	200.0	V	0.0	-1.0
9996.250000	47.67	---	68.20	20.53	500.0	100.0	V	59.0	-1.0
10561.250000	45.78	---	68.20	22.42	500.0	100.0	V	213.0	-0.9
10605.000000	---	34.26	54.00	19.74	500.0	100.0	V	213.0	-0.8
13328.750000	---	34.33	54.00	19.67	500.0	200.0	H	169.0	2.3
13711.250000	45.64	---	68.20	22.56	500.0	100.0	H	73.0	3.2
14296.250000	47.04	---	68.20	21.16	500.0	100.0	V	113.0	4.3
15672.500000	---	36.93	54.00	17.07	500.0	200.0	H	0.0	6.6
17507.500000	51.34	---	68.20	16.86	500.0	100.0	V	24.0	9.8
17720.000000	---	40.32	54.00	13.68	500.0	200.0	H	329.0	10.3

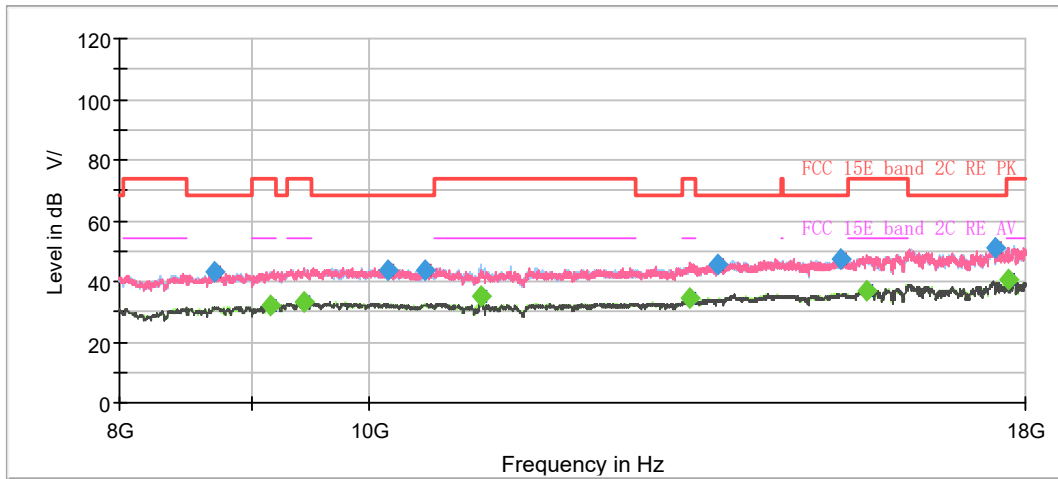
802.11ac (VHT80) CH106



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

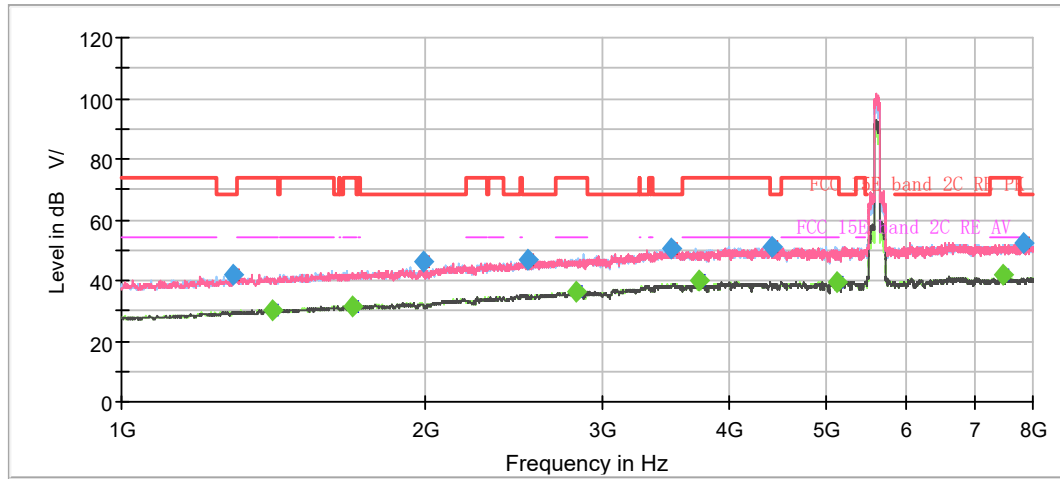
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1291.375000	41.04	---	68.20	27.16	500.0	200.0	H	345.0	-8.3
1409.500000	---	30.24	54.00	23.76	500.0	200.0	V	308.0	-7.5
1698.250000	---	31.49	54.00	22.51	500.0	200.0	H	136.0	-6.0
1931.875000	43.85	---	68.20	24.35	500.0	200.0	V	345.0	-4.8
2512.875000	47.00	---	68.20	21.20	500.0	200.0	H	253.0	-2.1
2743.000000	---	36.04	54.00	17.96	500.0	200.0	V	334.0	-1.5
3528.750000	50.21	---	68.20	17.99	500.0	100.0	H	0.0	1.7
3686.250000	---	39.53	54.00	14.47	500.0	200.0	H	94.0	2.0
5448.500000	---	50.08	54.00	3.92	500.0	100.0	V	160.0	5.2
5463.375000	61.02	---	68.20	7.18	500.0	100.0	V	160.0	5.3
6677.875000	52.49	---	68.20	15.71	500.0	100.0	V	125.0	6.6
7403.250000	---	40.67	54.00	13.33	500.0	100.0	V	134.0	7.3



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)
8712.500000	43.36	---	68.20	24.84	500.0	200.0	H	299.0	-1.6
9157.500000	---	31.80	54.00	22.20	500.0	200.0	H	237.0	-1.1
9438.750000	---	33.03	54.00	20.97	500.0	100.0	H	48.0	-0.4
10173.750000	43.89	---	68.20	24.31	500.0	100.0	V	244.0	-1.1
10526.250000	43.97	---	68.20	24.23	500.0	200.0	V	193.0	-1.0
11053.750000	---	35.01	54.00	18.99	500.0	200.0	H	173.0	-0.6
13332.500000	---	34.36	54.00	19.64	500.0	200.0	H	345.0	2.3
13677.500000	45.63	---	68.20	22.57	500.0	200.0	H	52.0	3.1
15252.500000	47.19	---	68.20	21.01	500.0	100.0	V	0.0	5.5
15630.000000	---	37.00	54.00	17.00	500.0	100.0	V	126.0	6.5
17517.500000	51.25	---	68.20	16.95	500.0	100.0	H	48.0	9.9
17718.750000	---	40.36	54.00	13.64	500.0	200.0	V	129.0	10.3

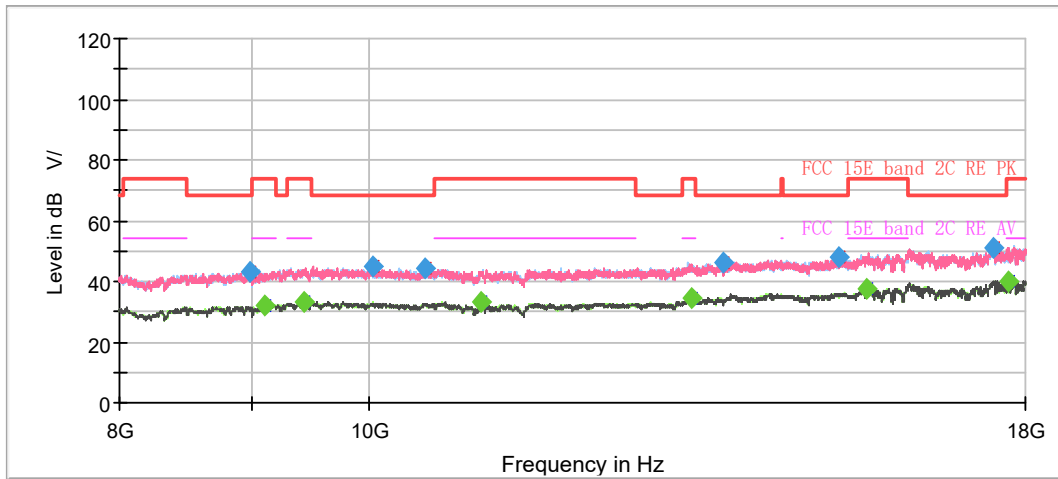
802.11ac (VHT80) CH122



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

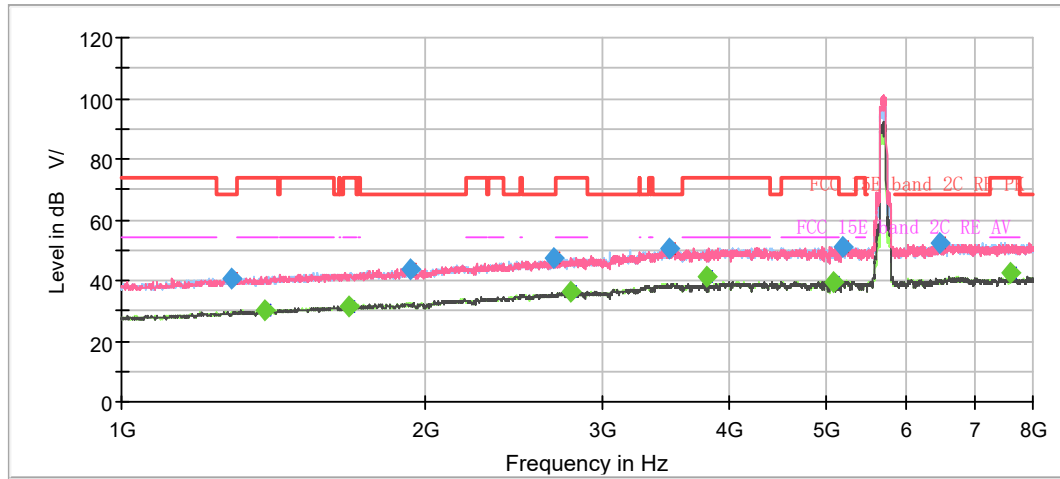
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1290.500000	41.64	---	68.20	26.56	500.0	200.0	V	149.0	-8.3
1411.250000	---	30.18	54.00	23.82	500.0	100.0	H	132.0	-7.5
1695.625000	---	31.64	54.00	22.36	500.0	200.0	H	349.0	-6.0
1995.750000	46.19	---	68.20	22.01	500.0	200.0	V	230.0	-4.6
2531.250000	46.55	---	68.20	21.65	500.0	200.0	H	107.0	-2.2
2825.250000	---	36.00	54.00	18.00	500.0	100.0	H	33.0	-1.2
3510.375000	50.18	---	68.20	18.02	500.0	200.0	V	0.0	1.8
3739.625000	---	39.72	54.00	14.28	500.0	100.0	H	86.0	2.2
4402.875000	50.90	---	68.20	17.30	500.0	200.0	H	241.0	3.6
5110.750000	---	39.69	54.00	14.31	500.0	200.0	H	15.0	5.1
7480.250000	---	41.80	54.00	12.20	500.0	100.0	H	67.0	6.9
7819.750000	52.39	---	68.20	15.81	500.0	200.0	H	339.0	7.5



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)
8993.750000	43.17	---	68.20	25.03	500.0	100.0	V	154.0	-1.3
9116.250000	---	31.74	54.00	22.26	500.0	100.0	V	81.0	-1.2
9441.250000	---	33.10	54.00	20.90	500.0	200.0	V	126.0	-0.4
10031.250000	44.76	---	68.20	23.44	500.0	200.0	H	0.0	-0.7
10522.500000	44.22	---	68.20	23.98	500.0	100.0	H	324.0	-1.0
11053.750000	---	33.12	54.00	20.88	500.0	200.0	H	151.0	-0.6
13353.750000	---	34.16	54.00	19.84	500.0	100.0	H	187.0	2.4
13728.750000	46.05	---	68.20	22.15	500.0	100.0	H	111.0	3.3
15223.750000	47.72	---	68.20	20.48	500.0	100.0	H	83.0	5.4
15630.000000	---	37.35	54.00	16.65	500.0	200.0	H	133.0	6.5
17507.500000	50.91	---	68.20	17.29	500.0	200.0	V	267.0	9.8
17718.750000	---	40.29	54.00	13.71	500.0	200.0	V	0.0	10.3

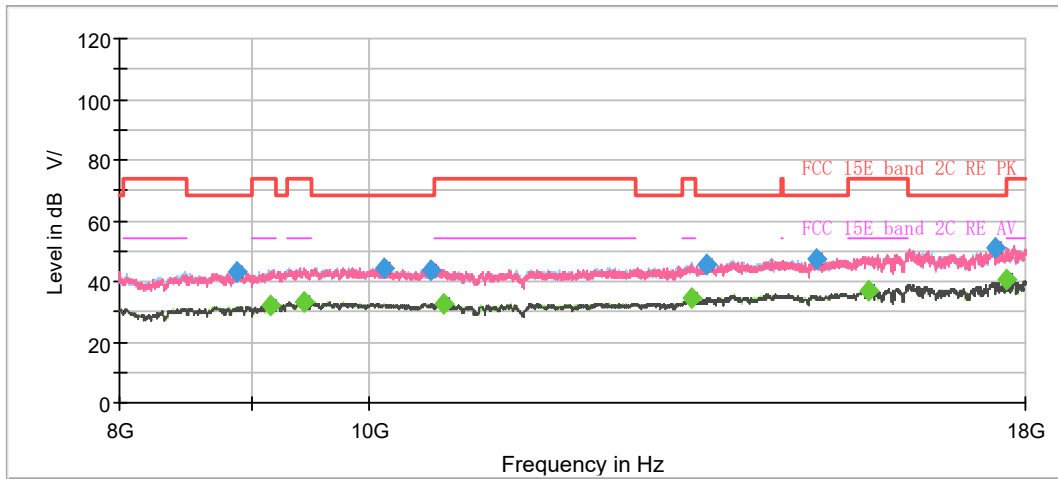
802.11ac (VHT80) CH138



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 8GHz

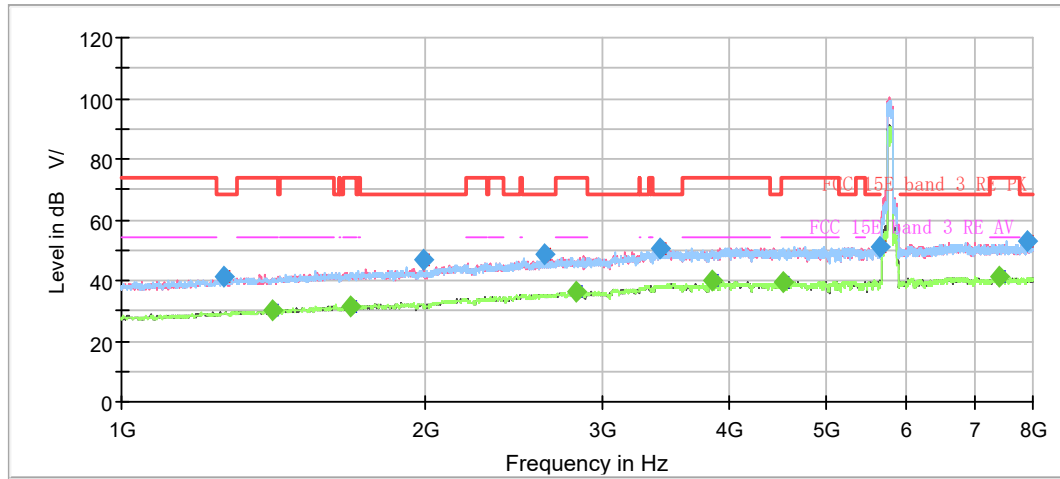
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1287.875000	40.50	---	68.20	27.70	500.0	200.0	V	174.0	-8.3
1385.000000	---	30.18	54.00	23.82	500.0	100.0	V	115.0	-7.7
1679.000000	---	31.41	54.00	22.59	500.0	200.0	V	192.0	-6.0
1936.250000	43.91	---	68.20	24.29	500.0	200.0	V	350.0	-4.8
2681.750000	47.09	---	68.20	21.11	500.0	200.0	V	235.0	-1.8
2787.625000	---	36.05	54.00	17.95	500.0	200.0	V	192.0	-1.3
3490.250000	50.36	---	68.20	17.84	500.0	200.0	V	137.0	1.7
3793.000000	---	41.03	54.00	12.97	500.0	100.0	H	83.0	2.2
5086.250000	---	39.45	54.00	14.55	500.0	200.0	H	220.0	5.1
5186.000000	50.84	---	68.20	17.36	500.0	100.0	V	0.0	5.2
6465.250000	52.59	---	68.20	15.61	500.0	200.0	H	318.0	6.0
7587.000000	---	42.32	54.00	11.68	500.0	100.0	V	0.0	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)
8885.000000	43.04	---	68.20	25.16	500.0	100.0	V	323.0	-1.4
9155.000000	---	31.82	54.00	22.18	500.0	100.0	V	214.0	-1.1
9432.500000	---	33.00	54.00	21.00	500.0	100.0	H	115.0	-0.5
10135.000000	44.45	---	68.20	23.75	500.0	200.0	H	40.0	-1.0
10576.250000	43.79	---	68.20	24.41	500.0	200.0	V	55.0	-0.9
10695.000000	---	32.86	54.00	21.14	500.0	200.0	H	208.0	-0.8
13343.750000	---	34.19	54.00	19.81	500.0	200.0	H	136.0	2.3
13527.500000	45.54	---	68.20	22.66	500.0	200.0	H	126.0	2.8
14931.250000	47.67	---	68.20	20.53	500.0	100.0	V	98.0	5.1
15633.750000	---	36.98	54.00	17.02	500.0	200.0	H	357.0	6.5
17512.500000	51.10	---	68.20	17.11	500.0	100.0	H	25.0	9.8
17716.250000	---	40.54	54.00	13.46	500.0	200.0	V	277.0	10.3

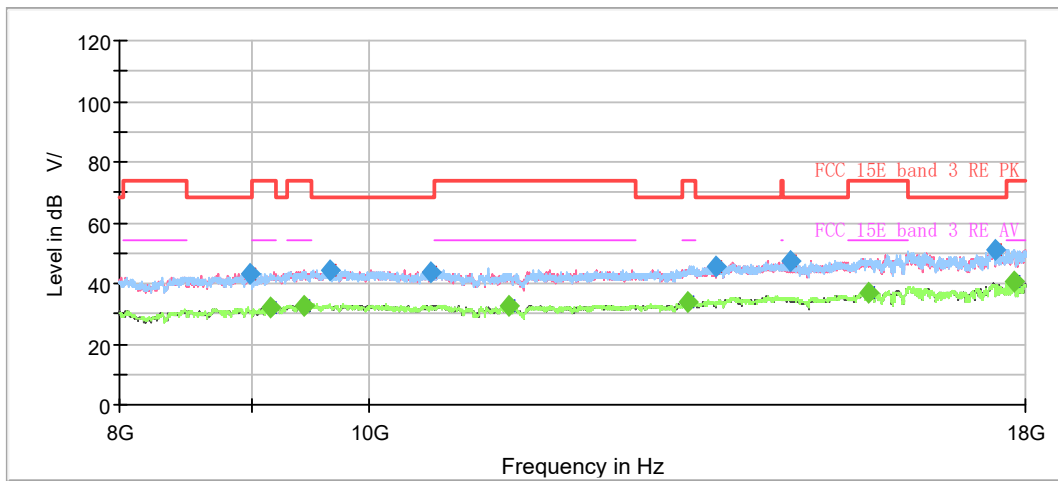
802.11ac (VHT80) CH155



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)
1265.125000	41.25	---	68.20	26.95	500.0	200.0	V	262.0	-8.5
1410.375000	---	30.22	54.00	23.78	500.0	100.0	H	323.0	-7.5
1685.125000	---	31.50	54.00	22.50	500.0	100.0	H	306.0	-6.0
1994.000000	46.51	---	68.20	21.69	500.0	200.0	V	207.0	-4.6
2622.250000	48.32	---	68.20	19.88	500.0	100.0	V	139.0	-2.0
2825.250000	---	36.09	54.00	17.91	500.0	200.0	V	129.0	-1.2
3414.125000	50.25	---	68.20	17.95	500.0	200.0	H	0.0	1.4
3849.875000	---	40.11	54.00	13.89	500.0	100.0	H	358.0	2.5
4518.375000	---	39.45	54.00	14.55	500.0	200.0	H	0.0	3.8
5641.875000	51.10	---	68.20	17.10	500.0	100.0	H	234.0	5.4
7421.625000	---	41.00	54.00	13.00	500.0	100.0	V	271.0	7.2
7913.375000	53.00	---	68.20	15.20	500.0	100.0	V	0.0	7.7



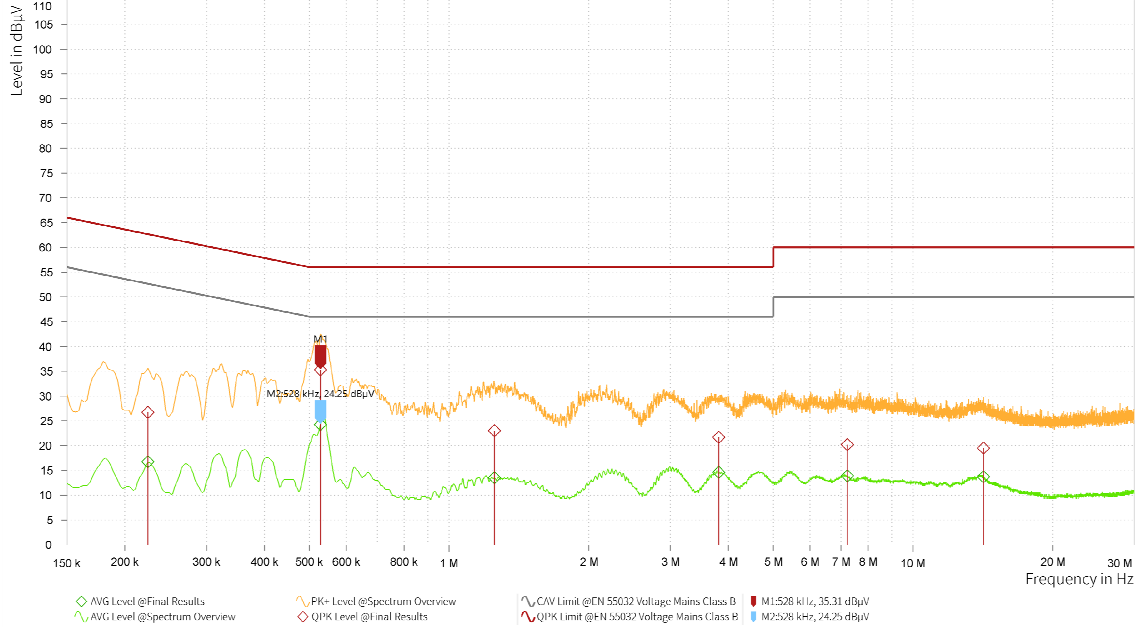
Radiates Emission from 8GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8995.000000	43.26	---	68.20	24.94	500.0	200.0	H	243.0	-1.3
9152.500000	---	31.75	54.00	22.25	500.0	200.0	H	127.0	-1.1
9438.750000	---	32.80	54.00	21.20	500.0	100.0	H	235.0	-0.4
9655.000000	44.45	---	68.20	23.75	500.0	100.0	H	162.0	-0.5
10566.250000	43.96	---	68.20	24.24	500.0	200.0	V	0.0	-0.9
11347.500000	---	32.71	54.00	21.29	500.0	200.0	H	169.0	-0.5
13313.750000	---	34.08	54.00	19.92	500.0	200.0	V	345.0	2.3
13646.250000	45.60	---	68.20	22.60	500.0	200.0	V	102.0	3.1
14590.000000	47.27	---	68.20	20.93	500.0	100.0	V	36.0	4.8
15636.250000	---	37.18	54.00	16.82	500.0	200.0	H	243.0	6.5
17512.500000	51.13	---	68.20	17.07	500.0	200.0	H	118.0	9.8
17813.750000	---	40.33	54.00	13.67	500.0	100.0	H	199.0	10.2

2. Conducted Emission

2.1. Wi-Fi 5GHz

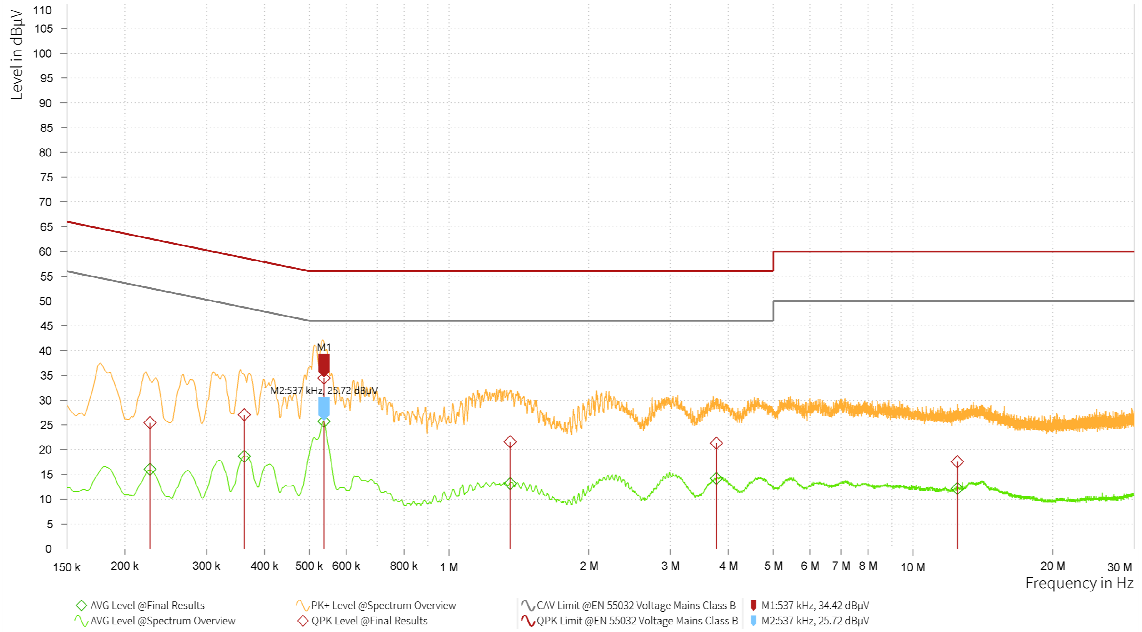
During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.



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]
0.224	26.69	62.66	35.97	16.72	52.66	35.94	21.00	L1	9.000	1.000
0.528	35.31	56.00	20.69	24.25	46.00	21.75	20.75	L1	9.000	1.000
1.253	23.03	56.00	32.97	13.50	46.00	32.50	19.98	L1	9.000	1.000
3.813	21.66	56.00	34.34	14.63	46.00	31.37	19.43	L1	9.000	1.000
7.222	20.20	60.00	39.80	13.89	50.00	36.11	19.41	L1	9.000	1.000
14.201	19.47	60.00	40.53	13.69	50.00	36.31	19.48	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]
0.227	25.42	62.58	37.15	16.04	52.58	36.54	21.01	N	9.000	1.000
0.362	27.04	58.69	31.65	18.65	48.69	30.05	20.92	N	9.000	1.000
0.537	34.42	56.00	21.58	25.72	46.00	20.28	20.75	N	9.000	1.000
1.354	21.57	56.00	34.43	13.13	46.00	32.87	19.93	N	9.000	1.000
3.768	21.29	56.00	34.71	14.17	46.00	31.83	19.45	N	9.000	1.000
12.471	17.55	60.00	42.45	12.14	50.00	37.86	19.46	N	9.000	1.000

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz