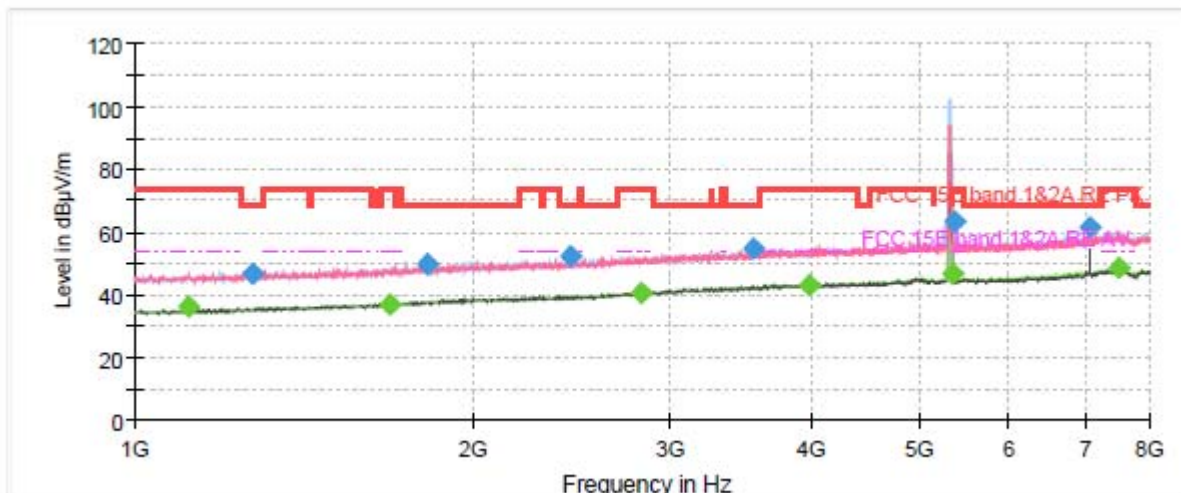




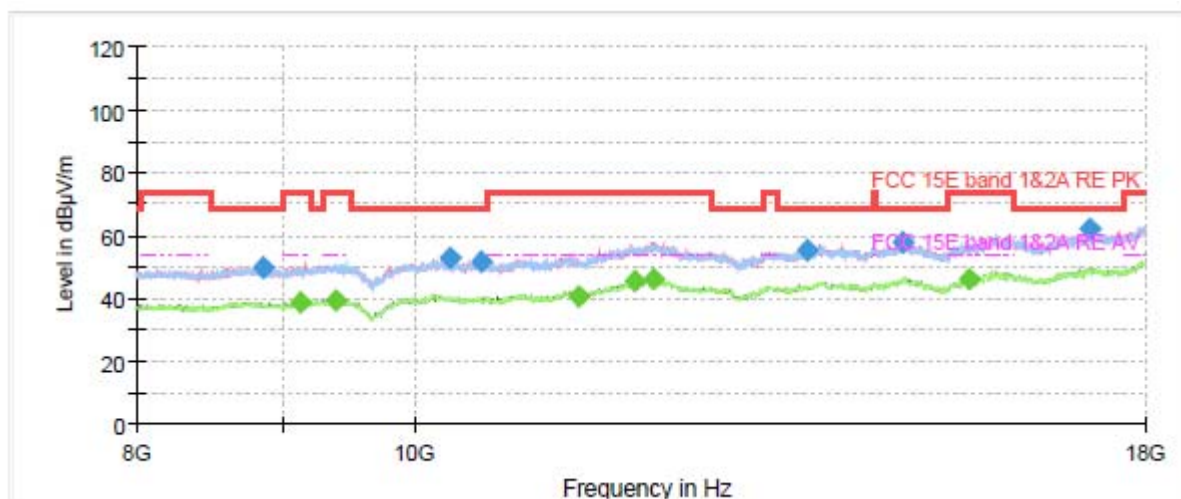
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	37.05	54.00	16.95	200.0	V	194.0	-10.6
1261.625000	47.14	---	68.20	21.06	100.0	H	312.0	-9.8
1664.125000	---	37.23	54.00	16.77	200.0	V	146.0	-7.4
1917.875000	50.83	---	68.20	17.37	100.0	H	340.0	-6.0
2687.875000	52.58	---	68.20	15.62	100.0	V	64.0	-3.7
2801.625000	---	40.73	54.00	13.27	100.0	V	131.0	-3.4
3243.500000	54.49	---	68.20	13.71	200.0	H	197.0	-2.0
3879.625000	---	43.44	54.00	10.56	100.0	H	296.0	0.0
5453.750000	---	45.32	54.00	8.68	100.0	H	312.0	4.7
5473.875000	56.50	---	68.20	11.70	200.0	V	293.0	4.7
7027.000000	59.73	---	68.20	8.47	200.0	V	60.0	7.6
7492.500000	---	48.02	54.00	5.98	200.0	H	32.0	7.9

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

802.11ac (VHT40) CH62



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



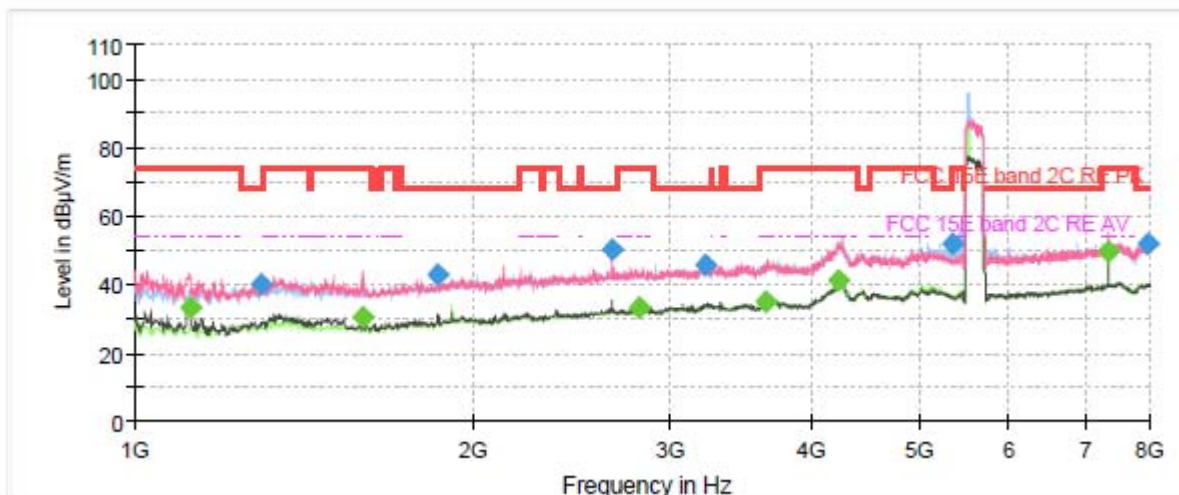
Radiates Emission from 8GHz to 18GHz



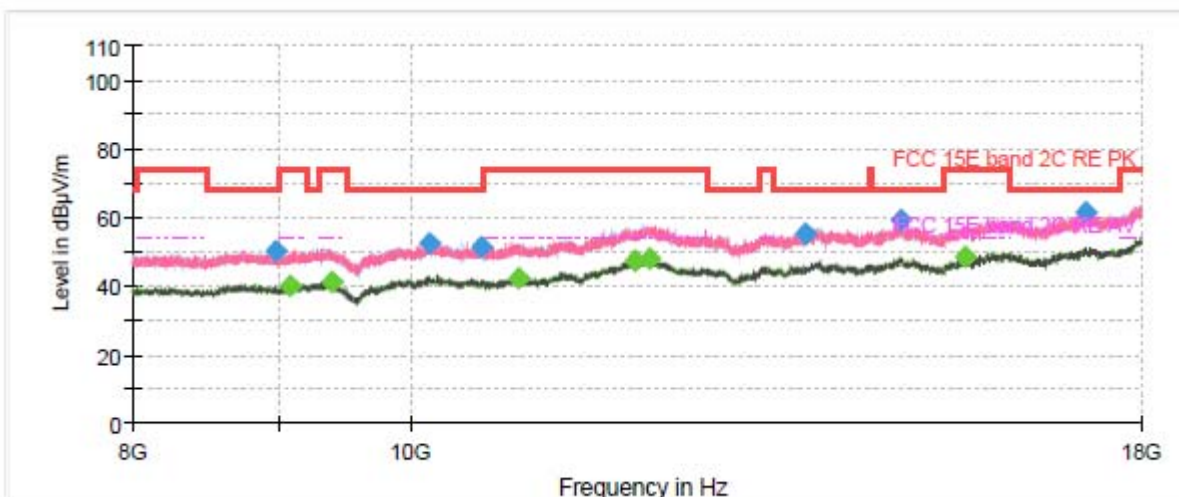
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	36.36	54.00	17.64	200.0	V	169.0	-10.6
1274.750000	46.81	---	68.20	21.39	100.0	H	270.0	-9.7
1685.125000	---	37.18	54.00	16.82	200.0	H	78.0	-7.2
1819.875000	49.80	---	68.20	18.40	100.0	H	287.0	-6.5
2439.375000	52.06	---	68.20	16.14	100.0	V	279.0	-4.6
2820.875000	---	40.91	54.00	13.09	100.0	V	208.0	-3.3
3550.625000	54.48	---	68.20	13.72	200.0	V	121.0	-1.2
3989.000000	---	43.30	54.00	10.70	200.0	V	340.0	0.4
5350.500000	---	46.48	54.00	7.52	100.0	H	292.0	4.1
5353.125000	63.09	---	74.00	10.91	100.0	H	248.0	4.1
7080.375000	61.31	---	68.20	6.89	200.0	V	66.0	7.9
7516.125000	---	48.43	54.00	5.57	200.0	V	164.0	7.9

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

802.11ac (VHT40) CH102



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



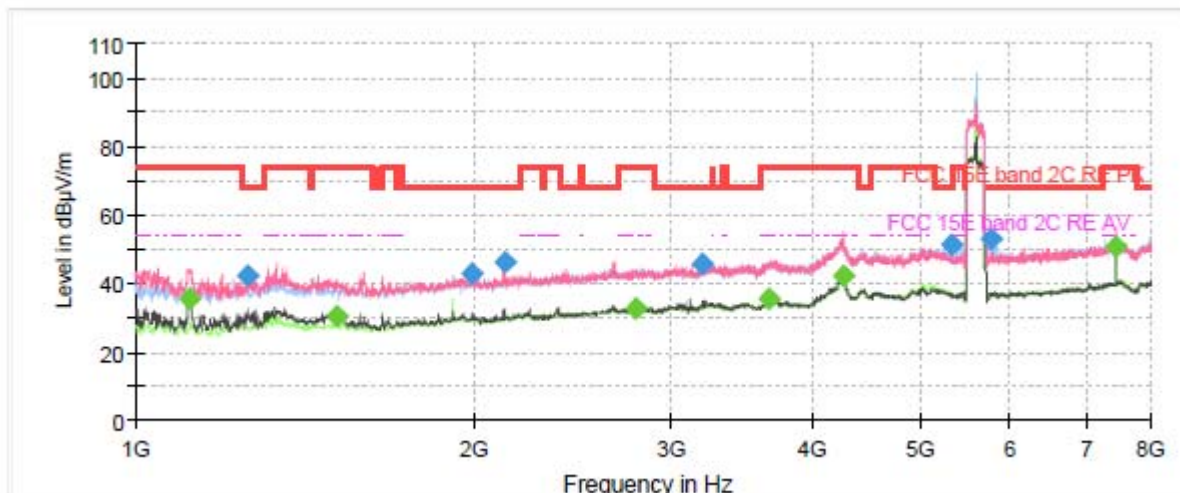
Radiates Emission from 8GHz to 18GHz



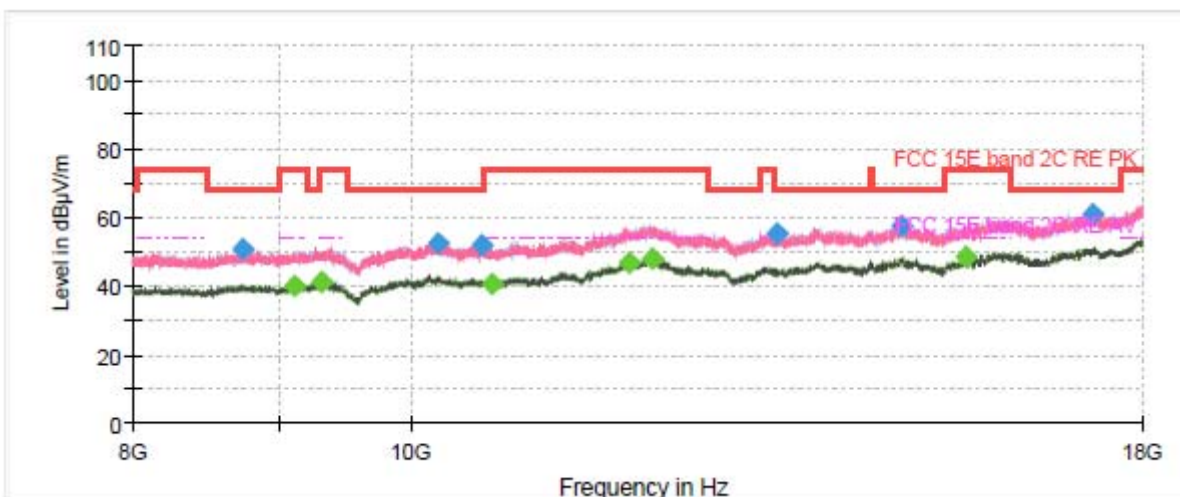
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1119.875000	---	33.52	54.00	20.48	100.0	V	156.0	-20.0
1297.500000	39.86	---	68.20	28.34	100.0	V	180.0	-18.9
1594.125000	---	30.55	54.00	23.45	100.0	V	156.0	-17.0
1861.875000	42.76	---	68.20	25.44	200.0	V	182.0	-15.3
2660.750000	50.35	---	68.20	17.85	100.0	V	114.0	-12.6
2806.875000	---	33.10	54.00	20.90	200.0	V	209.0	-12.2
3225.125000	45.64	---	68.20	22.56	200.0	V	0.0	-10.5
3641.625000	---	35.21	54.00	18.79	200.0	V	176.0	-8.4
4232.250000	---	41.36	54.00	12.64	100.0	H	189.0	-0.4
5349.625000	51.82	---	68.20	16.38	100.0	H	292.0	-3.7
7347.250000	---	49.44	54.00	4.56	200.0	V	5.0	0.2
7970.250000	52.01	---	68.20	16.19	200.0	H	289.0	-0.2

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

802.11ac (VHT40) CH118



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



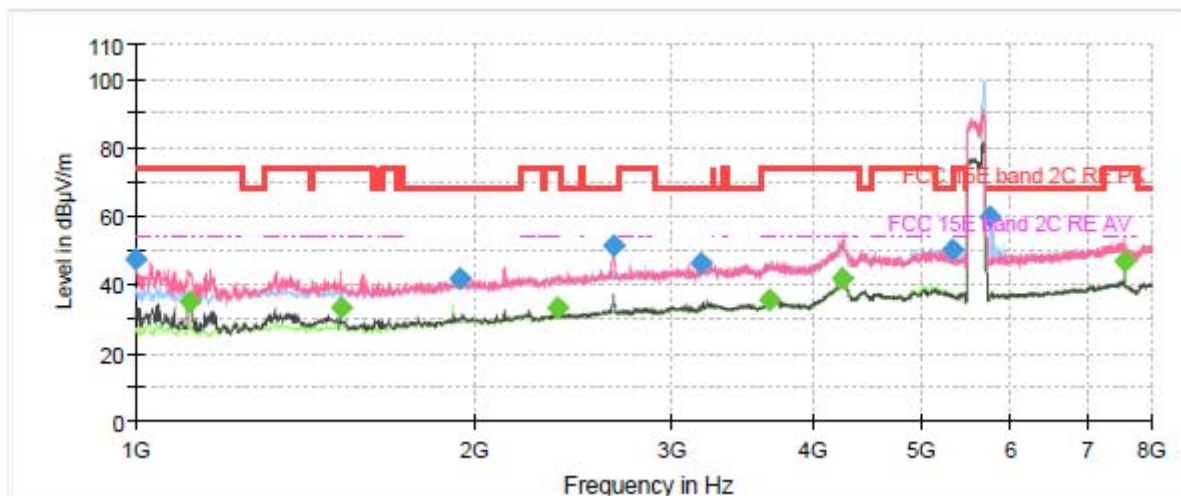
Radiates Emission from 8GHz to 18GHz



Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	35.74	54.00	18.26	100.0	V	177.0	-20.0
1258.125000	42.25	---	68.20	25.95	100.0	V	172.0	-19.2
1513.625000	---	30.73	54.00	23.27	200.0	V	182.0	-17.6
1992.250000	43.08	---	68.20	25.12	200.0	V	33.0	-14.8
2133.125000	46.24	---	68.20	21.96	200.0	V	197.0	-14.2
2785.000000	---	32.95	54.00	21.05	100.0	V	135.0	-12.3
3190.125000	45.81	---	68.20	22.39	200.0	V	328.0	-10.6
3653.000000	---	35.47	54.00	18.53	100.0	V	70.0	-8.4
4261.125000	---	42.31	54.00	11.69	200.0	V	102.0	-1.5
5313.750000	51.20	---	68.20	17.00	200.0	V	102.0	-3.8
5758.250000	52.87	---	68.20	15.33	100.0	H	264.0	-3.2
7454.000000	---	50.52	54.00	3.48	200.0	V	359.0	-0.1

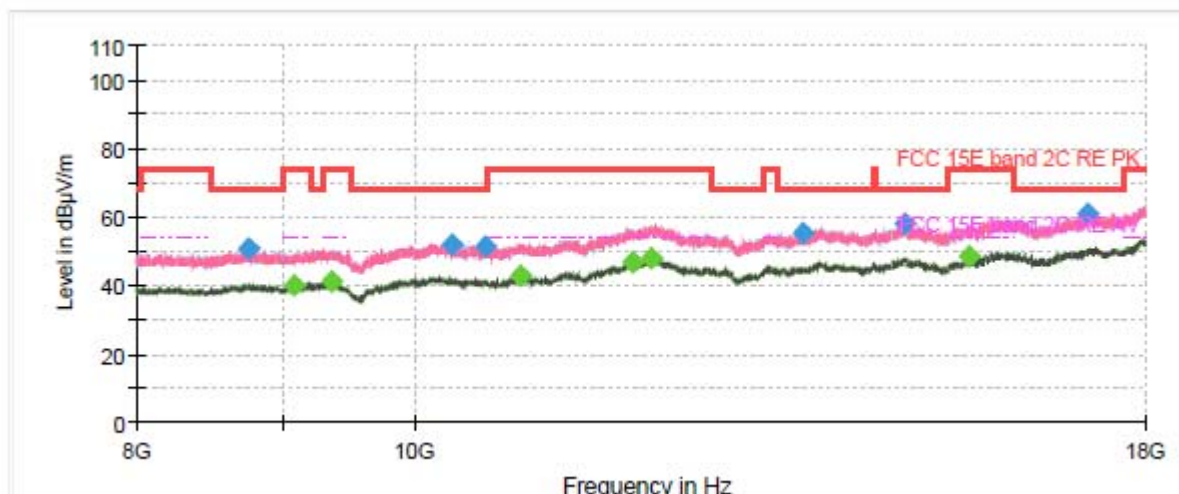
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ac (VHT40) CH134



R

radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



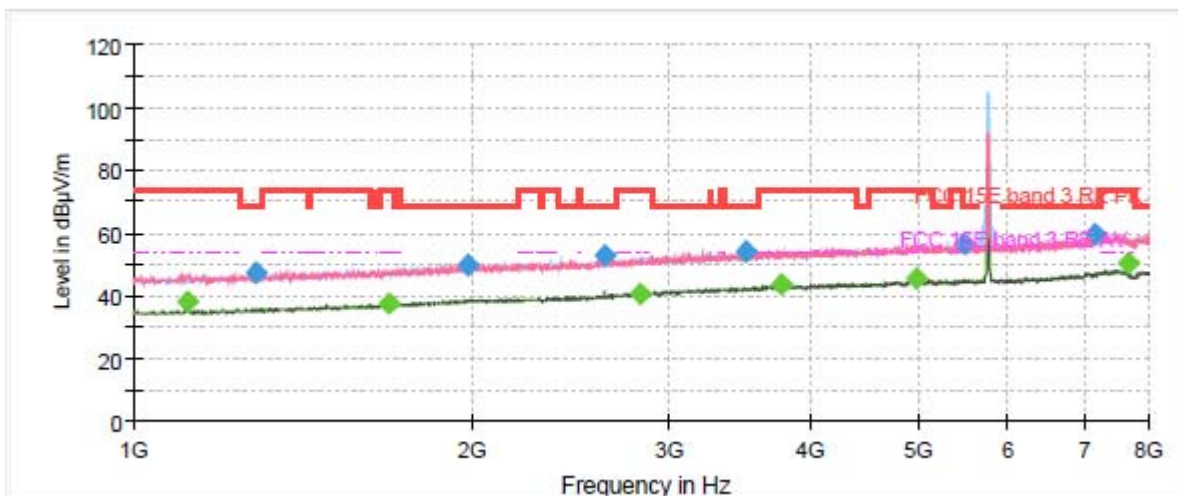
Radiates Emission from 8GHz to 18GHz



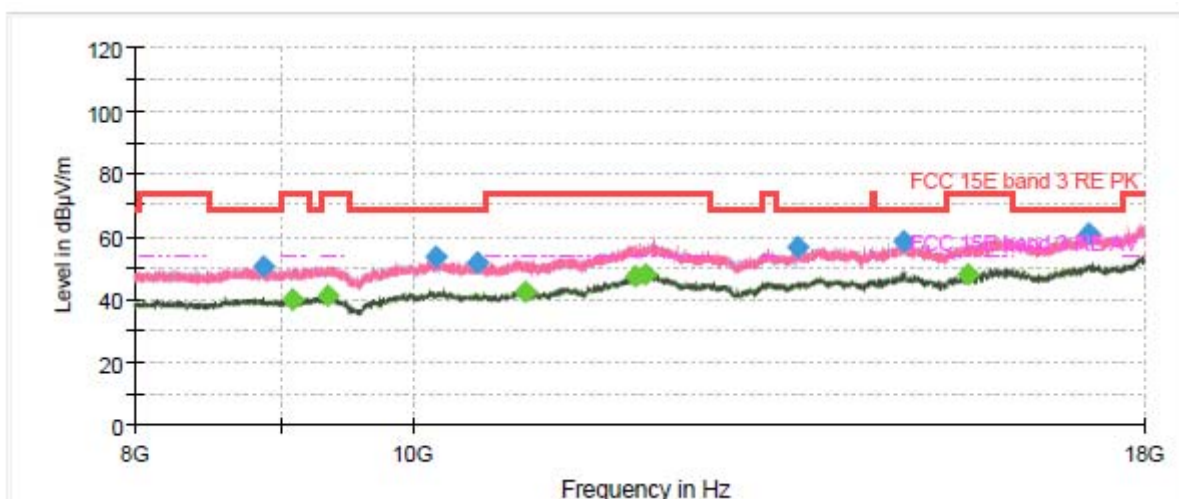
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1000.000000	47.29	---	74.00	26.71	200.0	V	216.0	-20.2
1116.375000	---	35.05	54.00	18.95	100.0	V	168.0	-20.0
1524.125000	---	33.05	54.00	20.95	200.0	V	73.0	-17.6
1943.250000	41.80	---	68.20	26.40	200.0	V	205.0	-15.0
2374.625000	---	33.02	54.00	20.98	200.0	V	205.0	-13.4
2659.000000	51.50	---	68.20	16.70	200.0	V	100.0	-12.6
3173.500000	46.25	---	68.20	21.95	200.0	V	139.0	-10.7
3652.125000	---	35.54	54.00	18.46	200.0	H	243.0	-8.4
4252.375000	---	41.47	54.00	12.53	200.0	V	106.0	-1.2
5318.125000	50.12	---	68.20	18.08	100.0	H	94.0	-3.8
5752.125000	59.87	---	68.20	8.33	100.0	H	270.0	-3.2
7560.750000	---	46.66	54.00	7.34	200.0	V	0.0	-0.2

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

802.11ac (VHT40) CH151



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



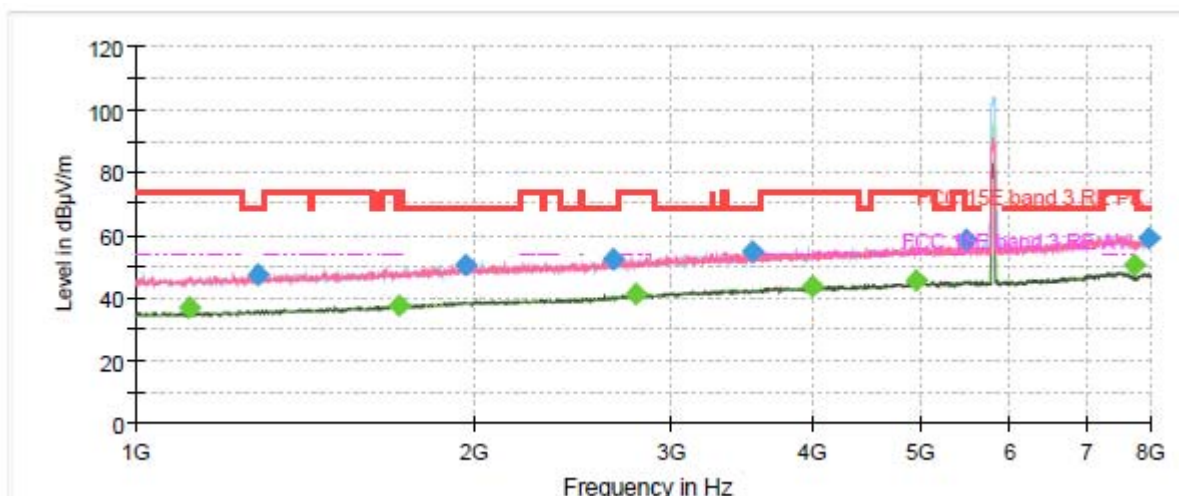
Radiates Emission from 8GHz to 18GHz



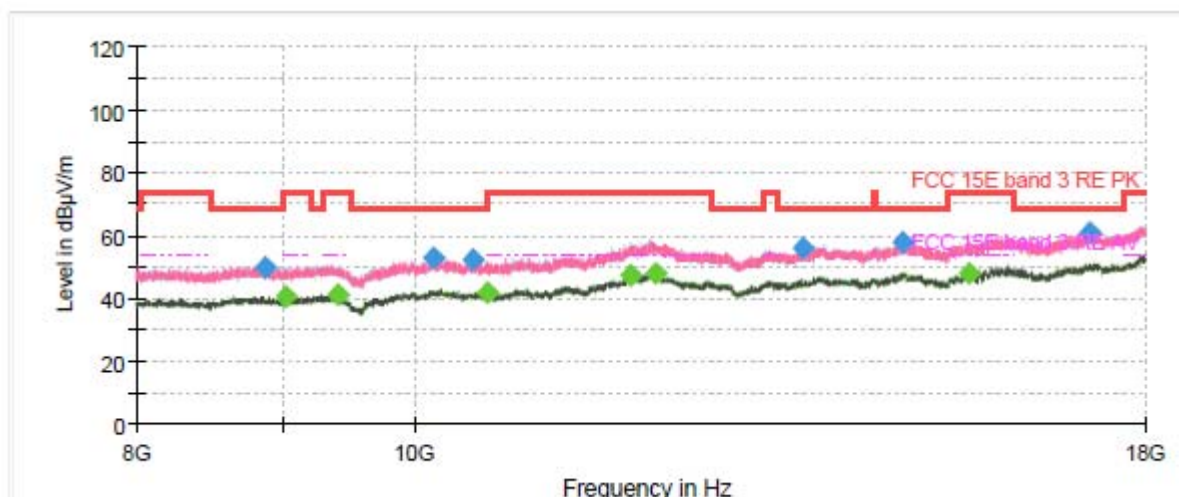
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1118.125000	---	37.93	54.00	16.07	200.0	V	185.0	-10.6
1282.625000	47.18	---	68.20	21.02	200.0	V	300.0	-9.7
1686.875000	---	37.39	54.00	16.61	100.0	H	112.0	-7.2
1987.000000	49.72	---	68.20	18.48	100.0	H	262.0	-5.7
2628.375000	53.20	---	68.20	15.00	200.0	V	313.0	-4.0
2827.000000	---	40.83	54.00	13.17	200.0	V	345.0	-3.2
3502.500000	54.43	---	68.20	13.77	200.0	H	103.0	-1.3
3762.375000	---	43.47	54.00	10.53	200.0	V	326.0	-0.2
4962.000000	---	45.35	54.00	8.65	200.0	V	345.0	4.1
5470.375000	56.91	---	68.20	11.29	100.0	V	40.0	4.7
7158.250000	59.81	---	68.20	8.39	100.0	V	168.0	8.2
7673.625000	---	50.64	54.00	3.36	200.0	V	121.0	7.7

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

802.11ac (VHT40) CH159



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



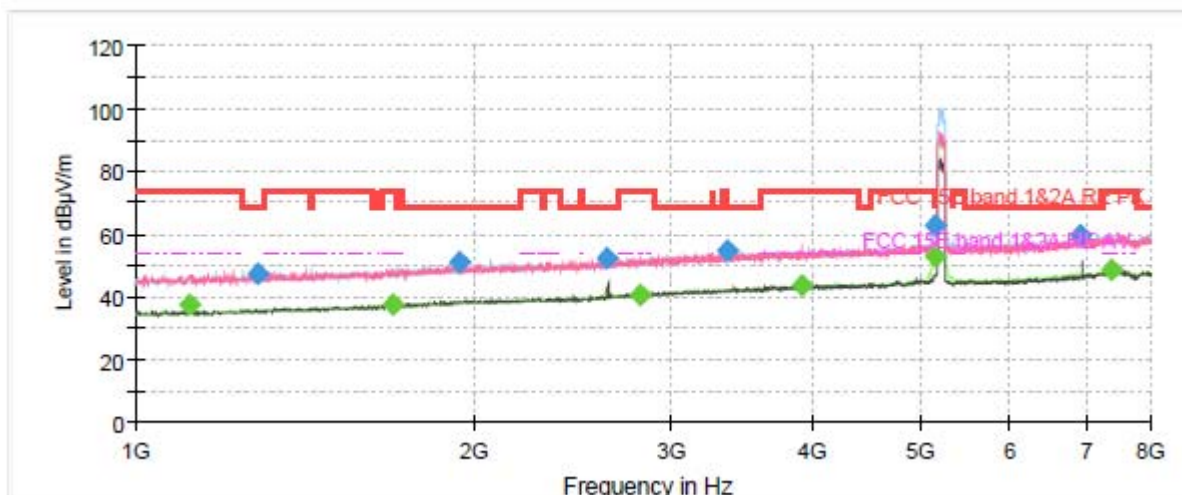
Radiates Emission from 8GHz to 18GHz



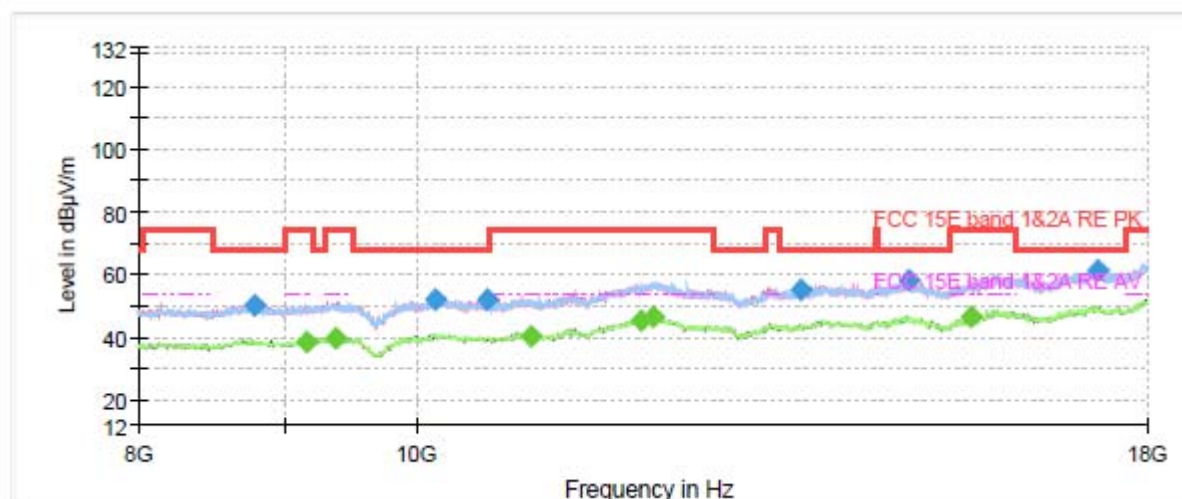
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	37.19	54.00	16.81	200.0	V	163.0	-10.6
1282.625000	47.11	---	68.20	21.09	200.0	H	152.0	-9.7
1719.250000	---	37.40	54.00	16.60	200.0	H	140.0	-7.0
1963.375000	50.34	---	68.20	17.86	100.0	V	165.0	-5.8
2654.625000	52.41	---	68.20	15.79	200.0	V	313.0	-3.9
2784.125000	---	41.06	54.00	12.94	200.0	V	157.0	-3.4
3533.125000	54.93	---	68.20	13.27	100.0	V	291.0	-1.2
3994.250000	---	43.49	54.00	10.51	100.0	H	246.0	0.5
4941.000000	---	45.32	54.00	8.68	200.0	H	5.0	4.0
5472.125000	58.32	---	68.20	9.88	200.0	H	331.0	4.7
7727.000000	---	50.38	54.00	3.62	200.0	V	59.0	7.6
7968.500000	59.19	---	68.20	9.01	100.0	H	177.0	7.8

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

802.11ac (VHT80) CH42



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



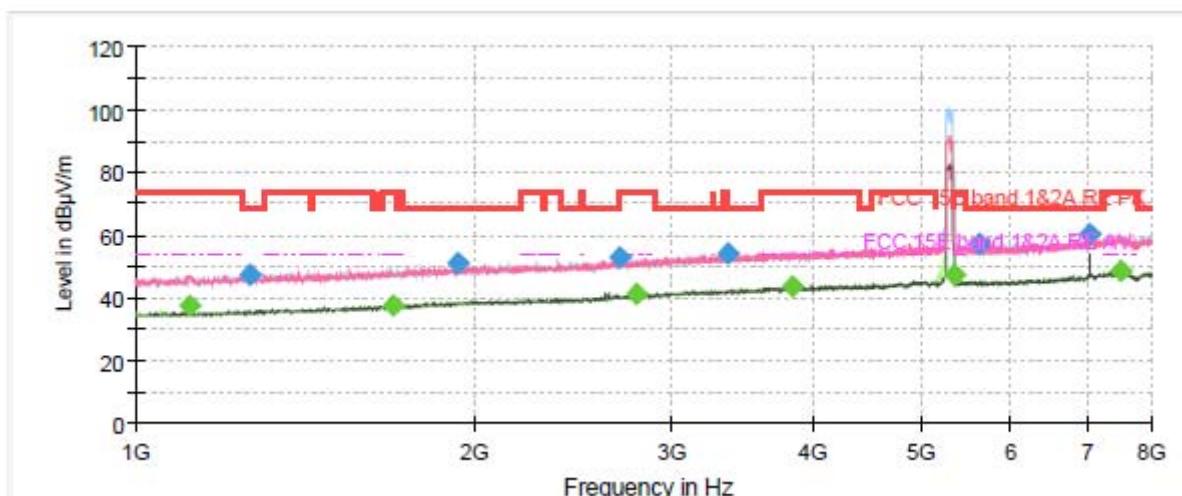
Radiates Emission from 8GHz to 18GHz



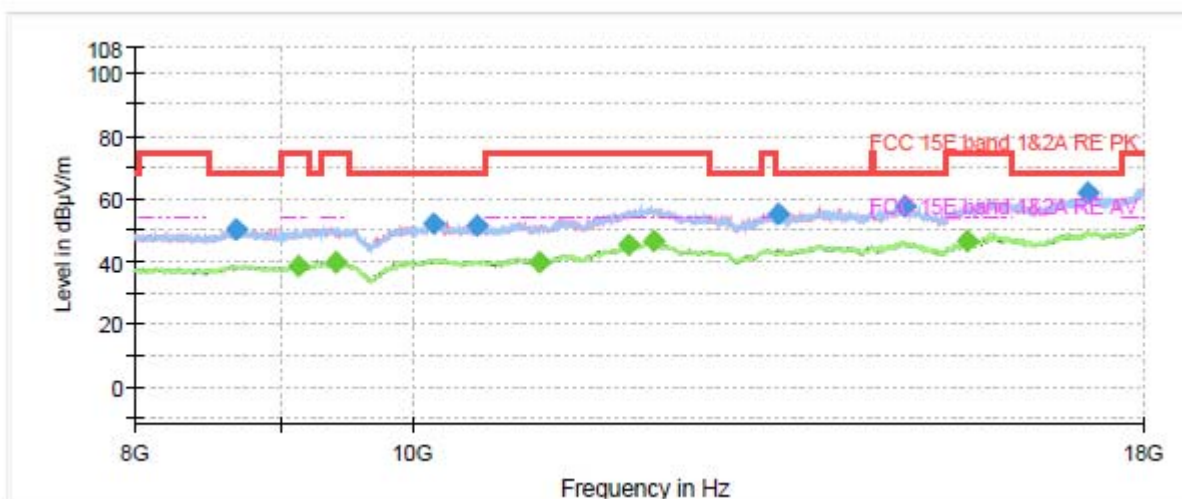
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	37.71	54.00	16.29	200.0	V	184.0	-10.6
1285.250000	47.37	---	68.20	20.83	200.0	H	108.0	-9.7
1696.500000	---	37.44	54.00	16.56	200.0	V	357.0	-7.2
1940.625000	51.08	---	68.20	17.12	100.0	V	52.0	-5.9
2621.375000	52.46	---	68.20	15.74	200.0	V	200.0	-4.0
2805.125000	---	40.90	54.00	13.10	100.0	H	359.0	-3.4
3362.500000	54.63	---	68.20	13.57	100.0	H	210.0	-1.6
3921.625000	---	43.52	54.00	10.48	100.0	V	130.0	0.2
5144.875000	---	52.78	54.00	1.22	100.0	H	166.0	3.8
5147.500000	62.99	---	74.00	11.01	100.0	H	166.0	3.8
6915.000000	60.00	---	68.20	8.20	100.0	H	245.0	7.4
7366.500000	---	48.59	54.00	5.41	100.0	H	161.0	8.1

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

802.11ac (VHT80) CH58



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



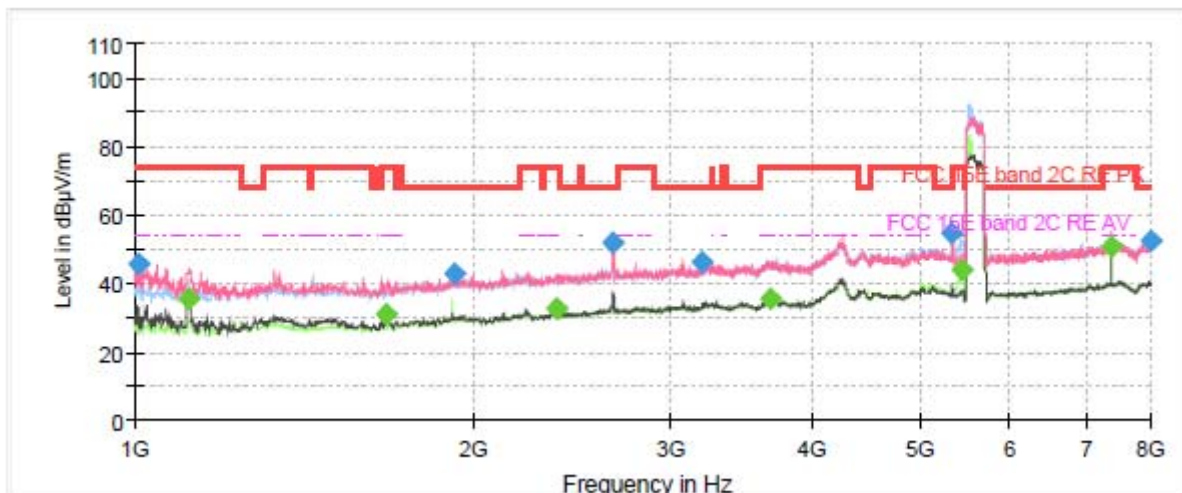
Radiates Emission from 8GHz to 18GHz



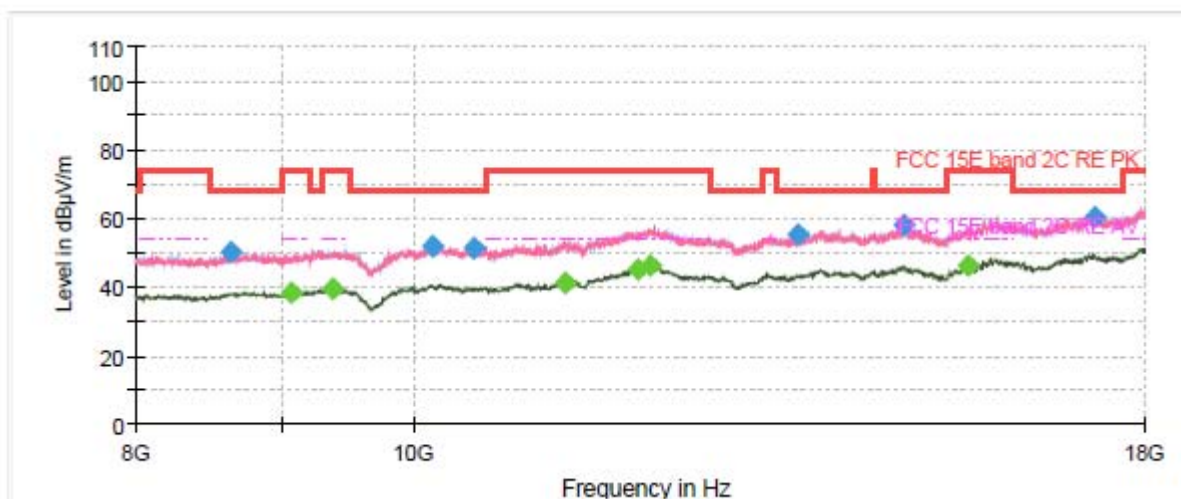
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	37.48	54.00	16.52	200.0	V	321.0	-10.6
1265.125000	47.56	---	68.20	20.64	200.0	V	343.0	-9.8
1694.750000	---	37.61	54.00	16.39	100.0	H	298.0	-7.2
1935.375000	50.99	---	68.20	17.21	100.0	H	183.0	-5.9
2688.750000	52.71	---	68.20	15.49	100.0	H	324.0	-3.7
2787.625000	---	40.93	54.00	13.07	200.0	V	262.0	-3.4
3361.625000	54.34	---	68.20	13.86	200.0	V	125.0	-1.6
3830.625000	---	43.55	54.00	10.45	100.0	H	62.0	0.0
5351.375000	---	47.59	54.00	6.41	100.0	H	210.0	4.1
5614.750000	57.04	---	68.20	11.16	100.0	V	60.0	4.6
7054.125000	60.51	---	68.20	7.69	100.0	V	24.0	7.8
7504.750000	---	48.51	54.00	5.49	100.0	H	0.0	7.9

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

802.11ac (VHT80) CH106



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



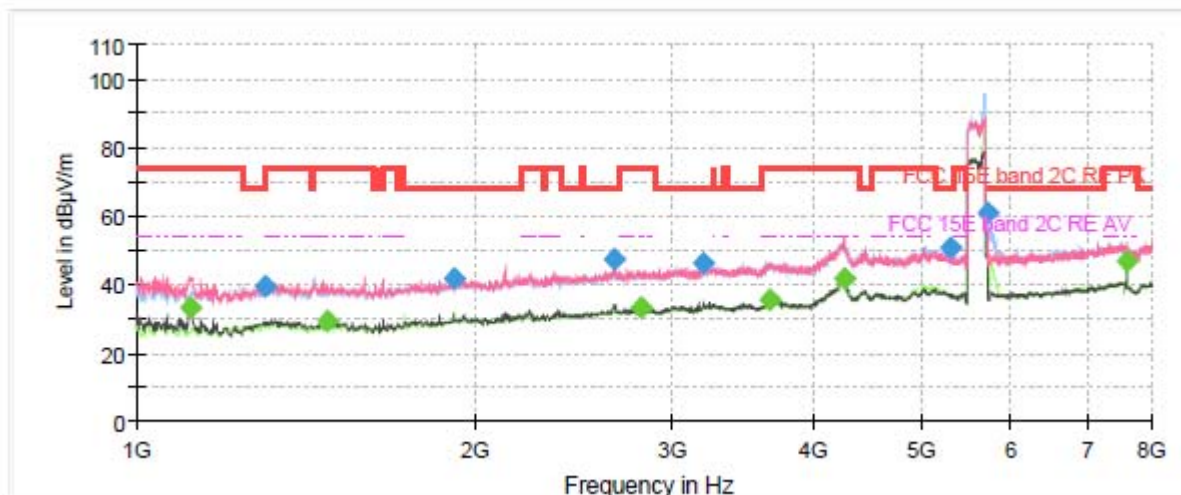
Radiates Emission from 8GHz to 18GHz



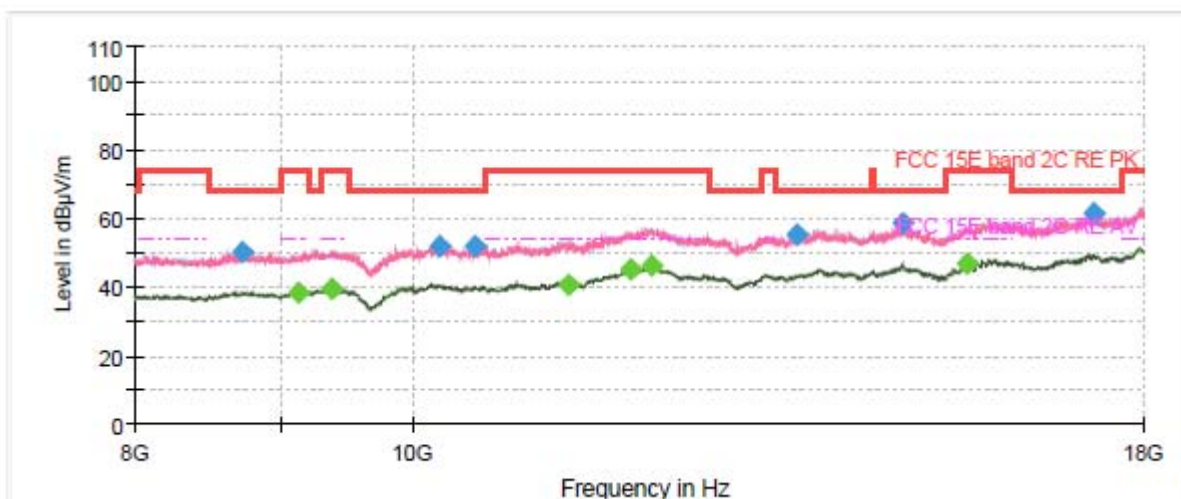
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1009.625000	45.95	---	74.00	28.05	100.0	V	196.0	-20.2
1117.250000	---	35.55	54.00	18.45	100.0	V	163.0	-20.0
1675.500000	---	30.78	54.00	23.22	100.0	V	179.0	-16.5
1922.250000	43.09	---	68.20	25.11	100.0	H	244.0	-15.0
2371.125000	---	32.92	54.00	21.08	200.0	V	159.0	-13.4
2663.375000	51.94	---	68.20	16.26	100.0	V	50.0	-12.5
3192.750000	46.23	---	68.20	21.97	100.0	V	60.0	-10.6
3671.375000	---	35.74	54.00	18.26	200.0	V	181.0	-8.7
5326.000000	54.85	---	68.20	13.35	200.0	V	26.0	-3.8
5435.375000	---	44.10	54.00	9.90	100.0	H	274.0	-3.4
7373.500000	---	50.81	54.00	3.19	200.0	V	0.0	0.1
8000.000000	52.64	---	68.20	15.56	200.0	V	268.0	-0.2

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

802.11ac (VHT80) CH138



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



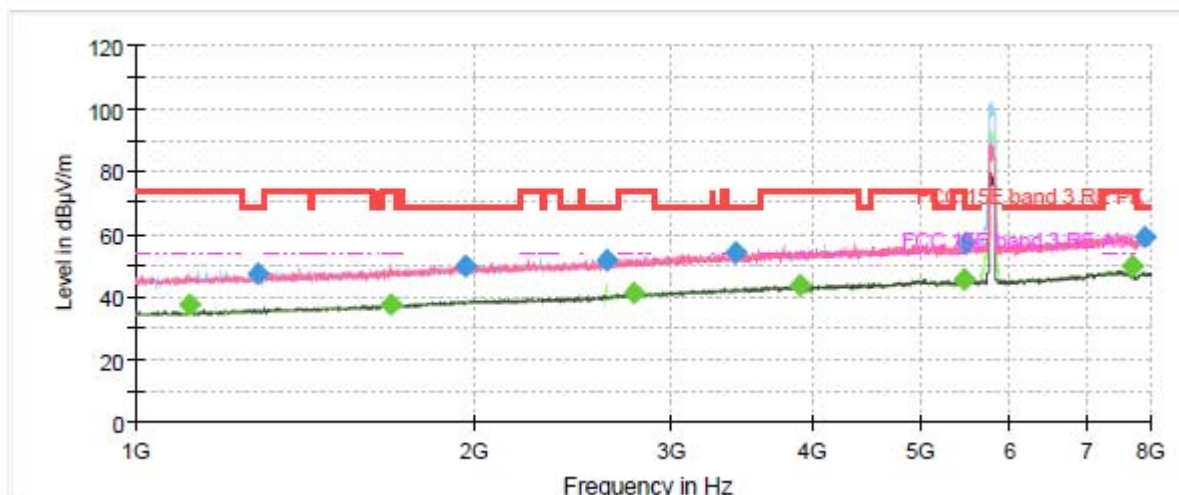
Radiates Emission from 8GHz to 18GHz



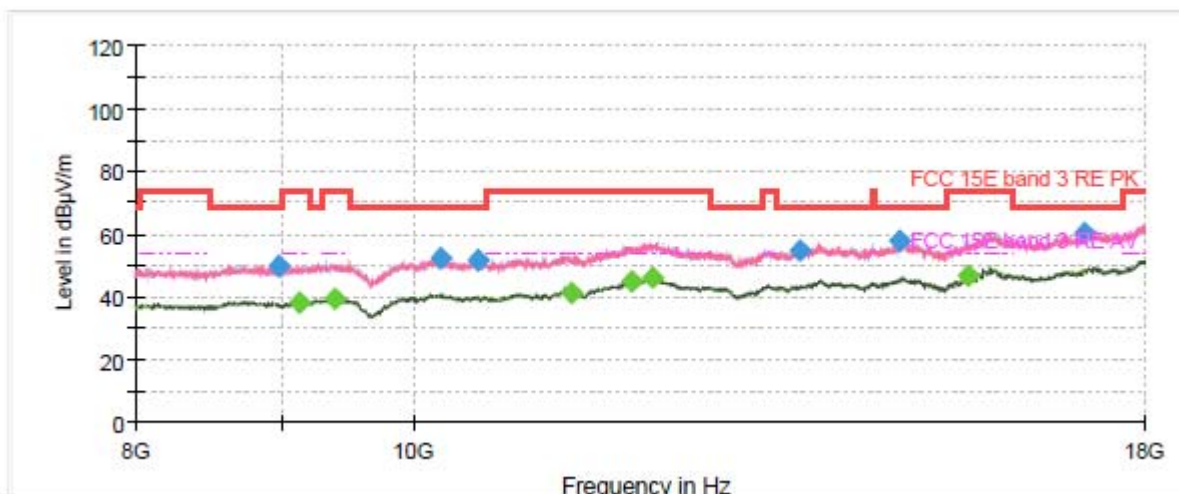
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	33.45	54.00	20.55	100.0	V	174.0	-20.0
1299.250000	39.76	---	68.20	28.44	200.0	V	0.0	-18.9
1480.375000	---	29.29	54.00	24.71	200.0	V	155.0	-17.7
1919.625000	41.71	---	68.20	26.49	100.0	V	90.0	-14.9
2659.875000	47.31	---	68.20	20.89	100.0	V	106.0	-12.6
2810.375000	---	33.14	54.00	20.86	100.0	V	184.0	-12.2
3189.250000	46.36	---	68.20	21.84	200.0	V	0.0	-10.6
3652.125000	---	35.31	54.00	18.69	200.0	V	55.0	-8.4
4256.750000	---	41.66	54.00	12.34	200.0	V	201.0	-1.4
5284.875000	50.53	---	68.20	17.67	100.0	H	285.0	-3.6
5727.625000	60.95	---	68.20	7.25	100.0	H	274.0	-3.3
7587.000000	---	47.09	54.00	6.91	200.0	V	0.0	-0.2

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

802.11ac (VHT80) CH155



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



Radiates Emission from 8GHz to 18GHz

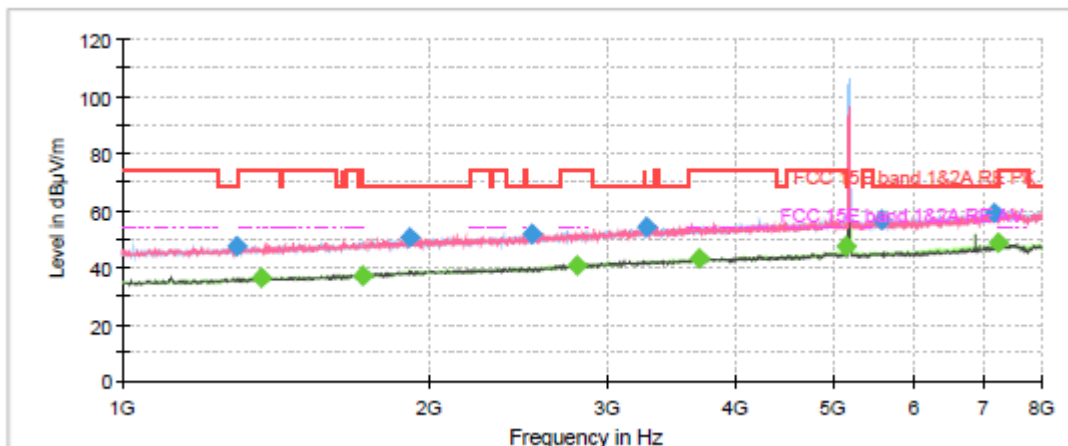


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	37.26	54.00	16.74	200.0	V	186.0	-10.6
1287.000000	47.56	---	68.20	20.64	100.0	V	157.0	-9.7
1685.125000	---	37.54	54.00	16.46	200.0	V	73.0	-7.2
1970.375000	49.85	---	68.20	18.35	100.0	H	276.0	-5.7
2626.625000	51.67	---	68.20	16.53	100.0	H	340.0	-4.0
2778.000000	---	40.95	54.00	13.05	100.0	V	58.0	-3.4
3415.875000	54.27	---	68.20	13.93	200.0	V	285.0	-1.5
3891.875000	---	43.46	54.00	10.54	100.0	H	206.0	0.1
5449.375000	---	45.53	54.00	8.47	200.0	V	324.0	4.6
5484.375000	57.42	---	68.20	10.78	200.0	V	173.0	4.6
7700.750000	---	49.59	54.00	4.41	200.0	V	113.0	7.7
7897.625000	59.27	---	68.20	8.93	100.0	V	94.0	8.0

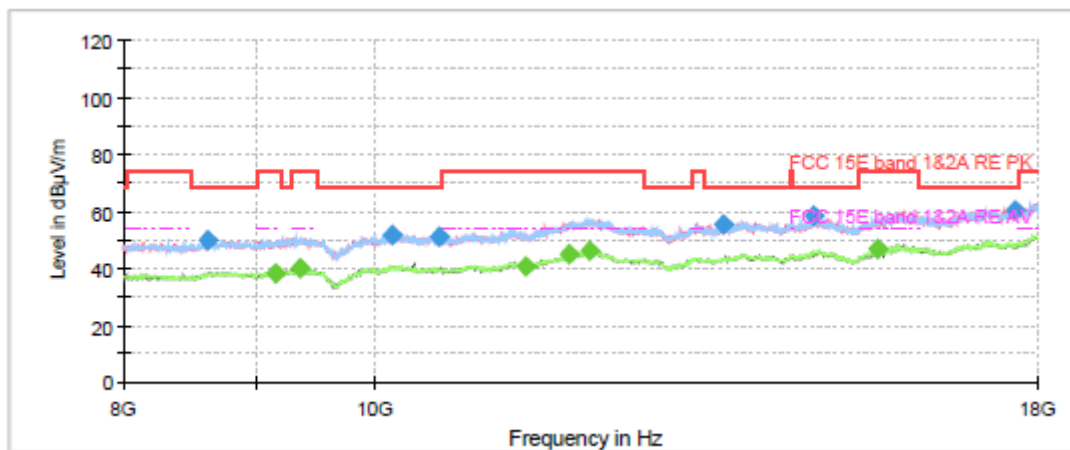
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

SISO Antenna 4

802.11a CH36



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



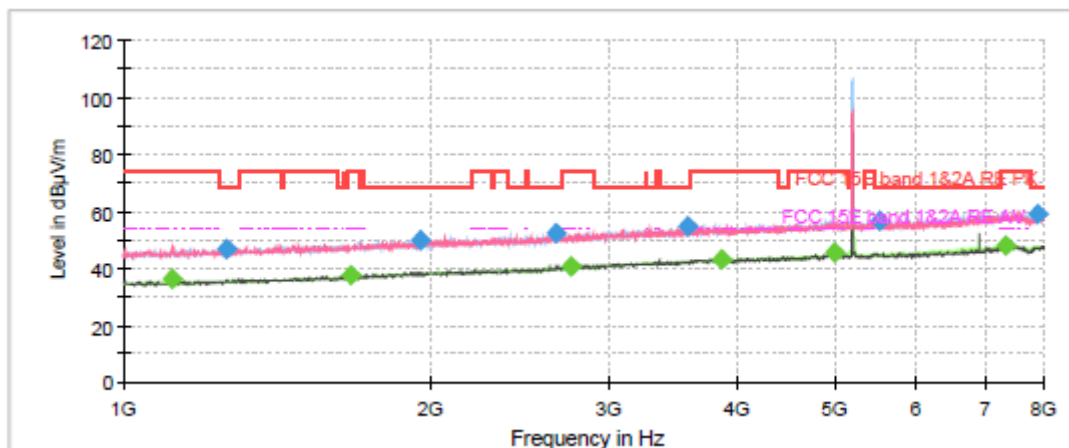
Radiates Emission from 8GHz to 18GHz



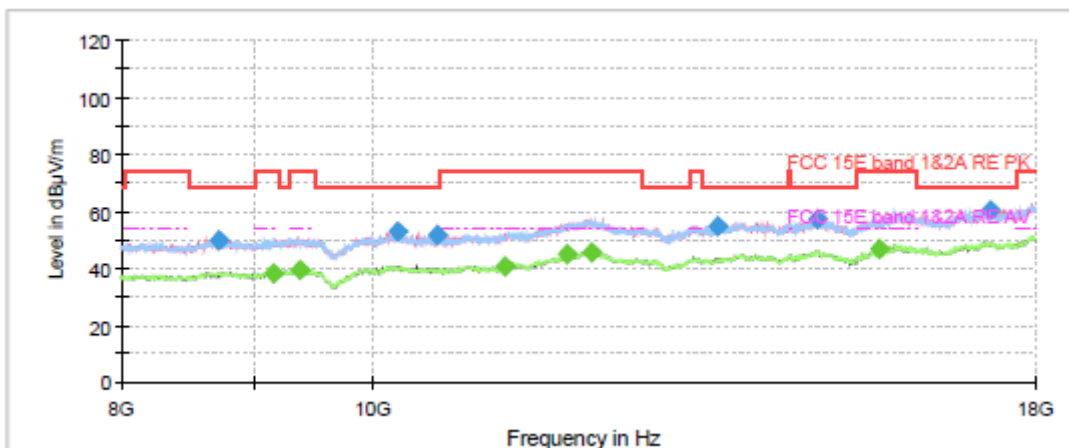
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1294.000000	47.09	---	68.20	21.11	100.0	V	81.0	-9.6
1369.250000	---	36.39	54.00	17.61	100.0	V	148.0	-9.1
1721.875000	---	37.21	54.00	16.79	100.0	H	313.0	-7.0
1917.000000	50.27	---	68.20	17.93	200.0	H	0.0	-6.0
2526.875000	51.40	---	68.20	16.80	100.0	H	288.0	-4.4
2804.250000	---	40.69	54.00	13.31	100.0	H	230.0	-3.4
3275.875000	54.02	---	68.20	14.18	100.0	H	318.0	-1.9
3693.250000	---	43.36	54.00	10.64	200.0	V	0.0	-0.2
5137.875000	---	47.67	54.00	6.33	100.0	H	94.0	3.9
5571.000000	56.53	---	68.20	11.67	100.0	V	54.0	4.7
7189.750000	59.35	---	68.20	8.85	200.0	H	4.0	8.3
7267.625000	---	48.38	54.00	5.62	100.0	H	277.0	8.3

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

802.11a CH40



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



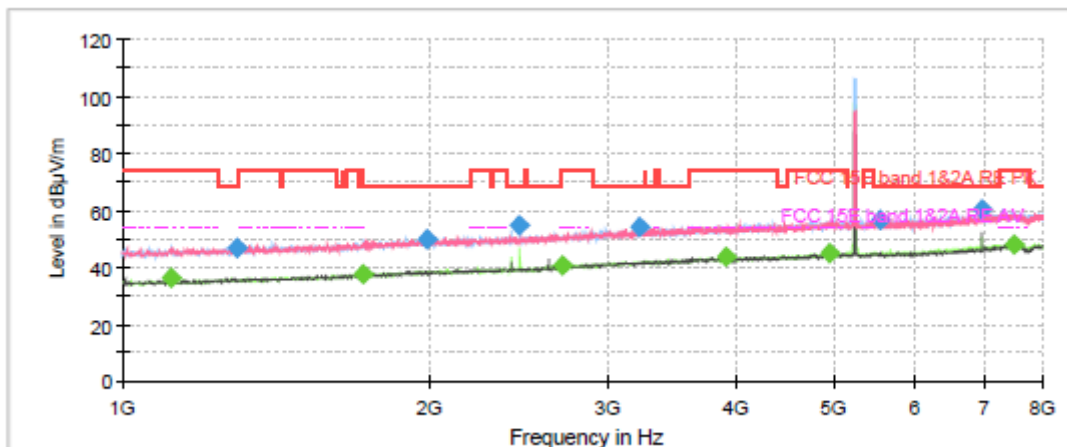
Radiates Emission from 8GHz to 18GHz



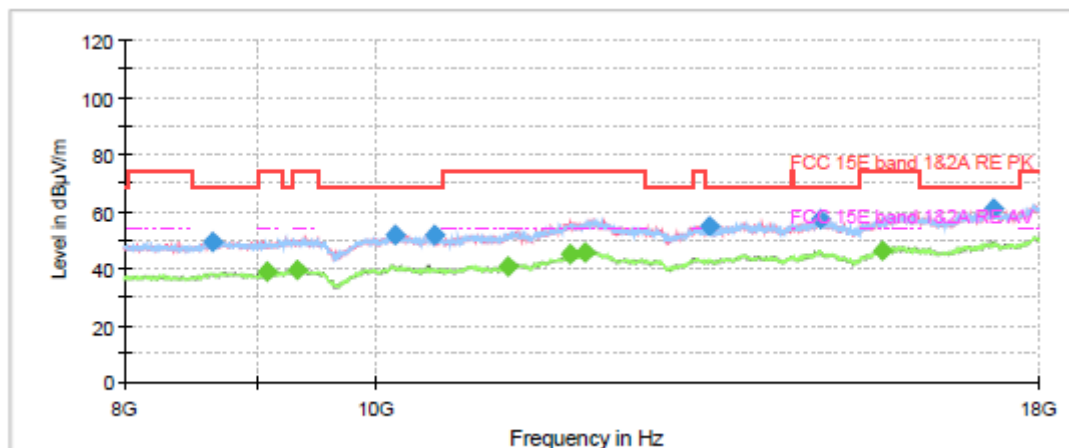
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	36.36	54.00	17.64	200.0	V	177.0	-10.6
1262.500000	46.63	---	68.20	21.57	100.0	H	219.0	-9.8
1673.750000	---	37.32	54.00	16.68	200.0	H	48.0	-7.3
1960.750000	49.90	---	68.20	18.31	200.0	V	337.0	-5.8
2659.000000	52.38	---	68.20	15.82	100.0	V	59.0	-3.9
2753.500000	---	40.54	54.00	13.46	200.0	V	177.0	-3.5
3586.500000	54.68	---	68.20	13.52	200.0	H	140.0	-1.0
3874.375000	---	43.36	54.00	10.64	100.0	V	38.0	0.0
5000.500000	---	45.45	54.00	8.55	100.0	H	359.0	4.1
5530.750000	56.66	---	68.20	11.54	200.0	H	140.0	4.6
7335.875000	---	48.05	54.00	5.95	100.0	H	154.0	8.3
7899.375000	59.16	---	68.20	9.04	100.0	H	267.0	8.0

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

802.11a CH48



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



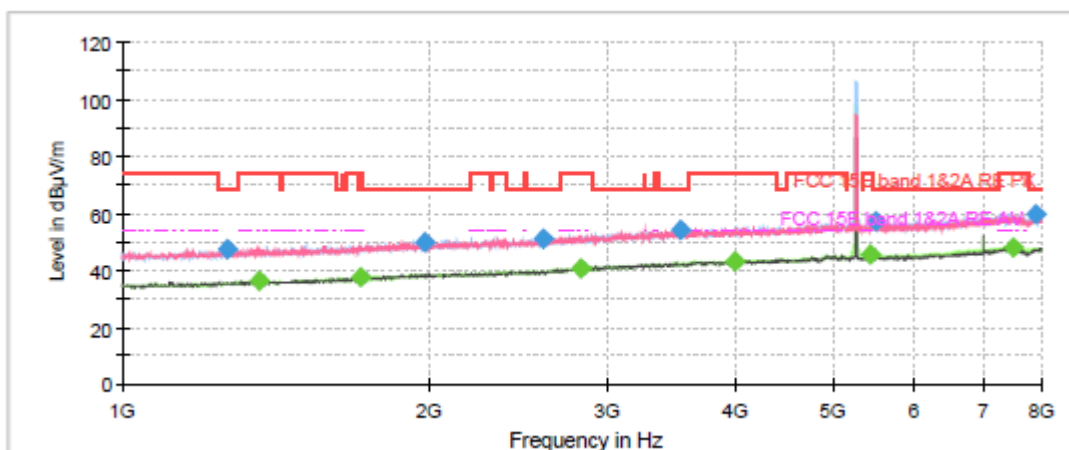
Radiates Emission from 8GHz to 18GHz



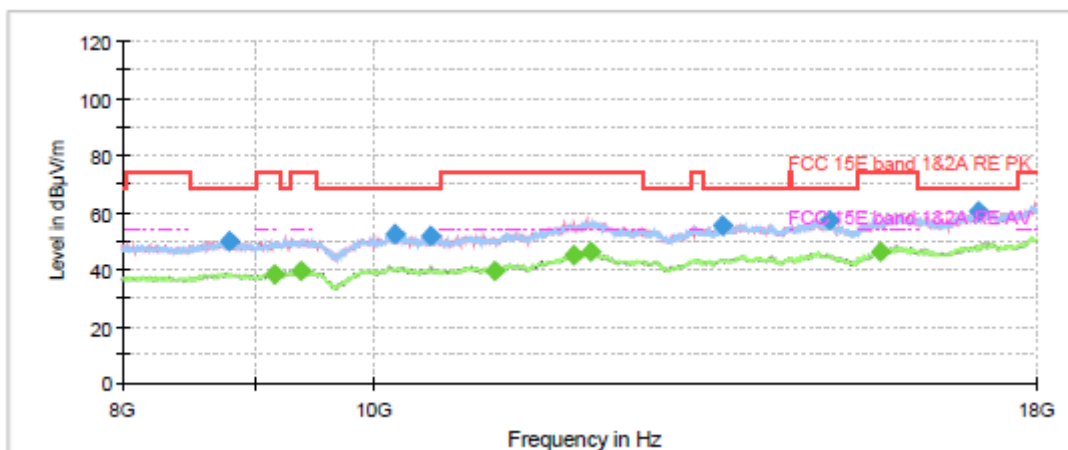
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1114.625000	---	36.47	54.00	17.53	200.0	V	175.0	-10.6
1296.625000	46.83	---	68.20	21.37	100.0	V	39.0	-9.6
1720.125000	---	37.29	54.00	16.71	100.0	V	29.0	-7.0
1987.875000	49.96	---	68.20	18.24	100.0	H	105.0	-5.7
2457.750000	54.66	---	68.20	13.54	200.0	H	62.0	-4.5
2704.500000	---	40.68	54.00	13.32	100.0	H	244.0	-3.7
3221.625000	53.95	---	68.20	14.25	100.0	V	117.0	-2.1
3918.125000	---	43.43	54.00	10.57	100.0	H	143.0	0.2
4944.500000	---	45.21	54.00	8.79	100.0	H	290.0	4.0
5545.625000	56.59	---	68.20	11.61	200.0	H	56.0	4.7
6986.750000	60.10	---	68.20	8.10	200.0	V	0.0	7.4
7496.000000	---	47.93	54.00	6.07	200.0	H	62.0	7.9

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

802.11a CH52



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



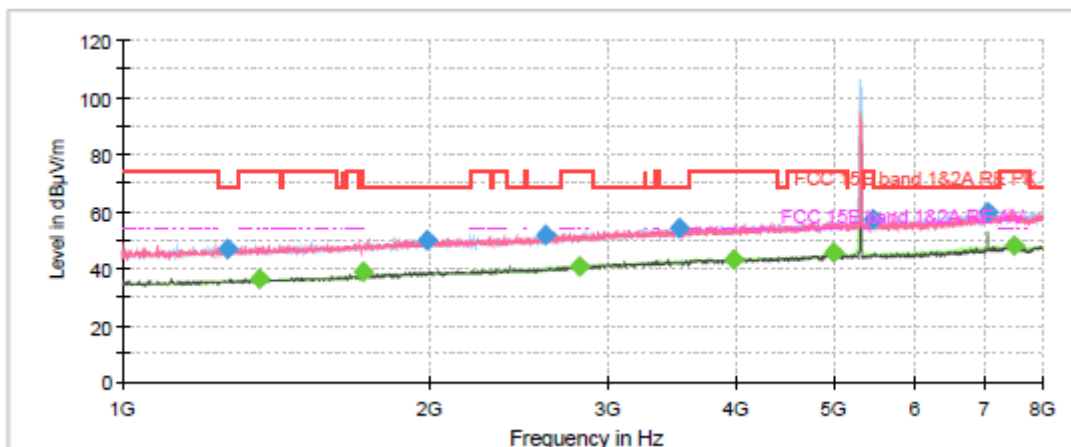
Radiates Emission from 8GHz to 18GHz



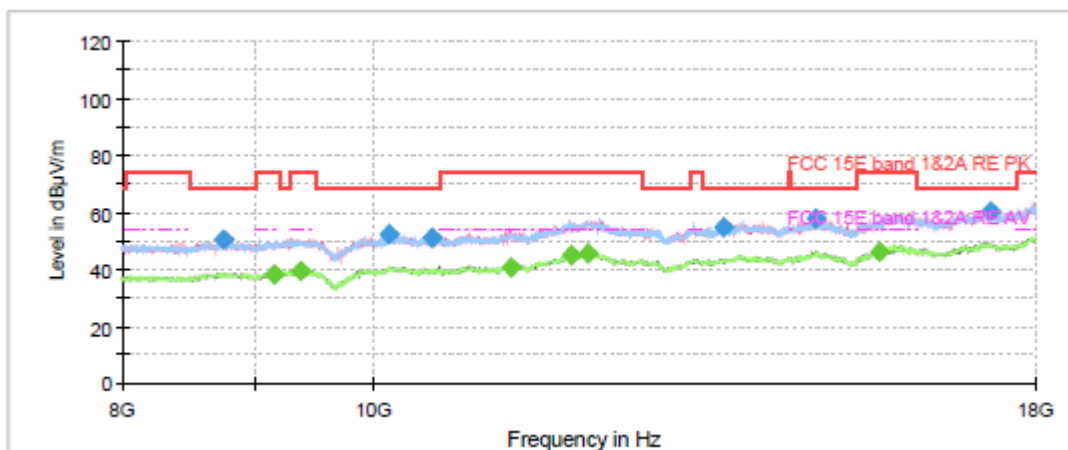
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1266.875000	47.48	---	68.20	20.72	100.0	V	209.0	-9.8
1366.625000	---	36.43	54.00	17.57	100.0	H	296.0	-9.1
1719.250000	---	37.84	54.00	16.16	100.0	H	348.0	-7.0
1987.000000	49.90	---	68.20	18.30	200.0	H	0.0	-5.7
2596.875000	51.33	---	68.20	16.87	100.0	H	205.0	-4.2
2821.750000	---	40.61	54.00	13.39	100.0	H	301.0	-3.3
3540.125000	53.91	---	68.20	14.29	100.0	H	172.0	-1.2
3998.625000	---	43.37	54.00	10.63	200.0	V	337.0	0.5
5438.875000	---	45.28	54.00	8.72	100.0	H	237.0	4.6
5514.125000	56.97	---	68.20	11.23	100.0	H	216.0	4.6
7503.000000	---	48.14	54.00	5.86	100.0	V	111.0	7.9
7914.250000	59.48	---	68.20	8.72	200.0	V	131.0	7.9

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

802.11a CH60



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



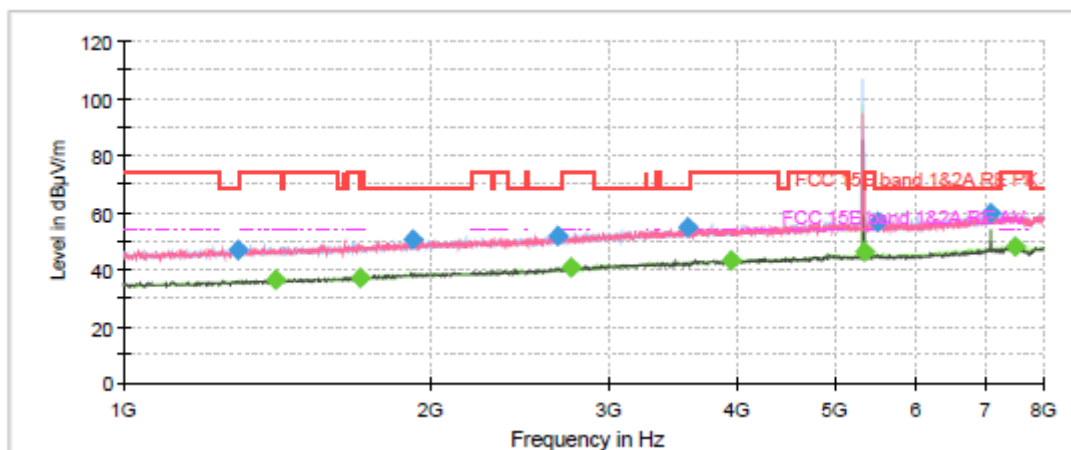
Radiates Emission from 8GHz to 18GHz



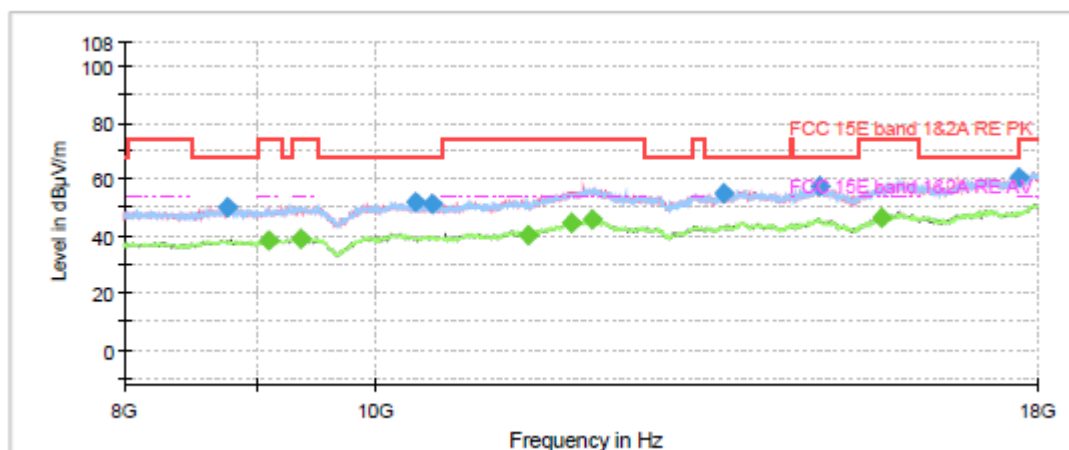
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1266.875000	46.56	---	68.20	21.64	100.0	H	352.0	-9.8
1362.250000	---	36.09	54.00	17.91	200.0	H	108.0	-9.1
1721.000000	---	38.65	54.00	15.35	200.0	H	133.0	-7.0
1989.625000	49.78	---	68.20	18.42	200.0	H	195.0	-5.7
2600.375000	51.72	---	68.20	16.48	200.0	V	215.0	-4.1
2810.375000	---	40.69	54.00	13.31	100.0	H	91.0	-3.3
3515.625000	54.06	---	68.20	14.14	200.0	V	236.0	-1.2
3986.375000	---	43.35	54.00	10.65	200.0	H	97.0	0.4
4991.750000	---	45.26	54.00	8.74	100.0	H	357.0	4.1
5460.750000	57.16	---	68.20	11.04	100.0	H	342.0	4.7
7066.375000	59.83	---	68.20	8.37	200.0	V	1.0	7.8
7493.375000	---	47.86	54.00	6.14	200.0	H	159.0	7.9

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

802.11a CH64



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



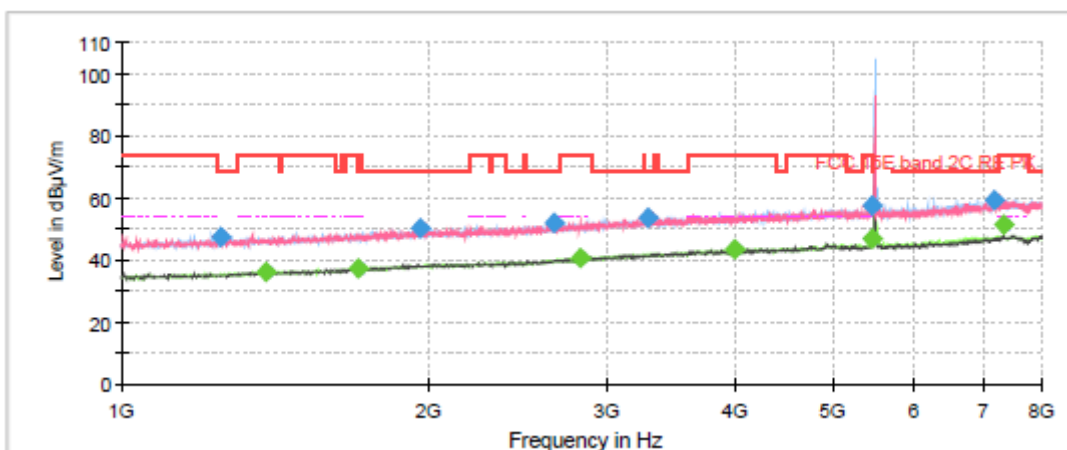
Radiates Emission from 8GHz to 18GHz



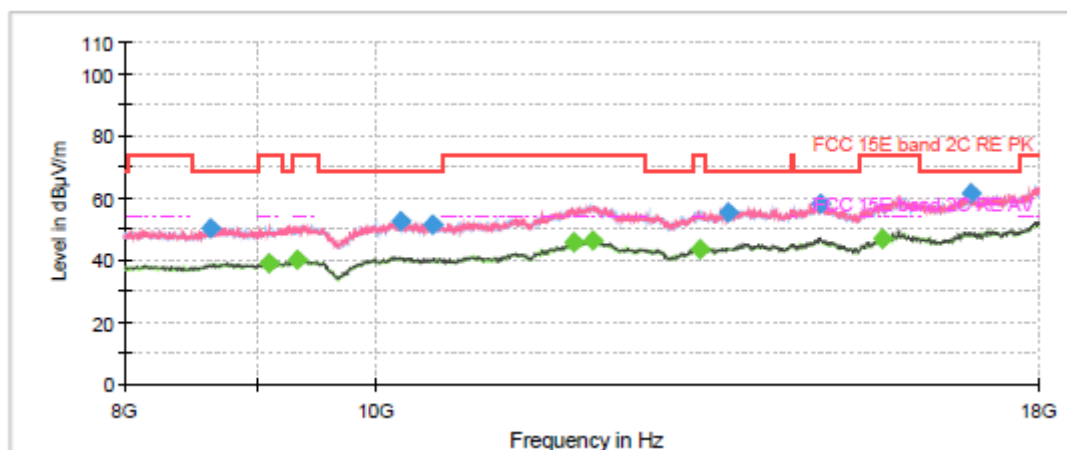
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1294.875000	47.04	---	68.20	21.16	100.0	V	34.0	-9.6
1412.125000	---	36.29	54.00	17.71	100.0	V	39.0	-8.8
1707.875000	---	37.16	54.00	16.84	200.0	H	15.0	-7.1
1924.875000	50.21	---	68.20	17.99	200.0	V	268.0	-5.9
2673.875000	51.76	---	68.20	16.44	200.0	V	0.0	-3.8
2749.125000	---	40.67	54.00	13.33	200.0	H	246.0	-3.5
3587.375000	54.50	---	68.20	13.70	200.0	H	53.0	-1.0
3954.875000	---	43.14	54.00	10.86	100.0	H	22.0	0.1
5351.375000	---	46.41	54.00	7.59	100.0	H	11.0	4.1
5514.125000	56.37	---	68.20	11.83	100.0	H	1.0	4.6
7093.500000	59.99	---	68.20	8.21	200.0	V	0.0	7.9
7514.375000	---	47.92	54.00	6.08	100.0	V	256.0	7.9

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

802.11a CH100



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



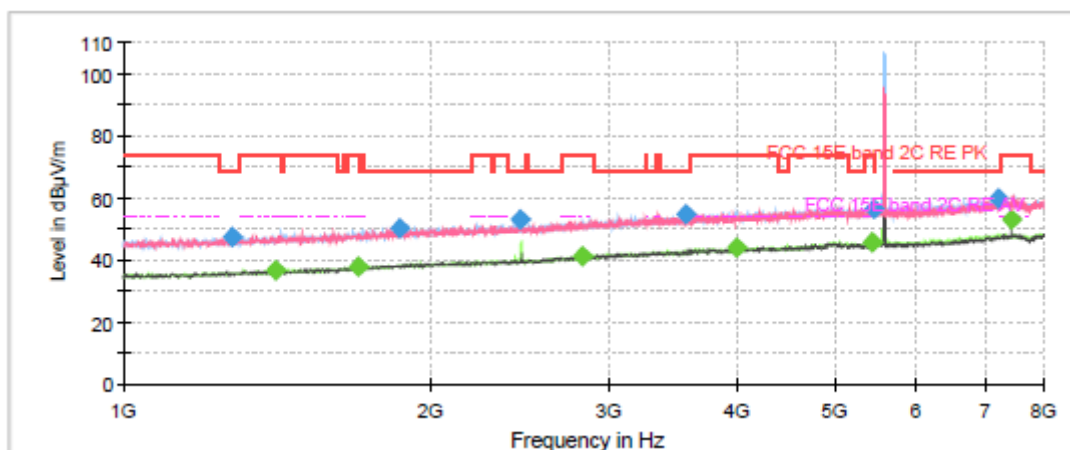
Radiates Emission from 8GHz to 18GHz



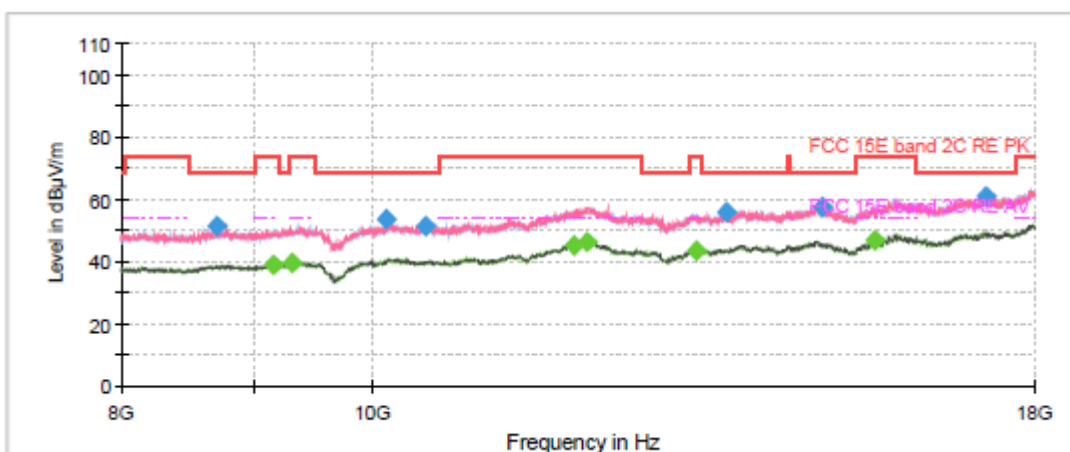
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1253.750000	47.56	---	68.20	20.64	200.0	H	107.0	-9.8
1390.250000	---	36.05	54.00	17.95	200.0	V	359.0	-8.9
1707.875000	---	37.09	54.00	16.91	100.0	H	341.0	-7.1
1967.750000	50.05	---	68.20	18.15	200.0	V	290.0	-5.7
2660.750000	51.93	---	68.20	16.27	100.0	H	198.0	-3.8
2824.375000	---	40.44	54.00	13.56	200.0	V	189.0	-3.2
3296.000000	53.64	---	68.20	14.56	100.0	V	175.0	-1.9
3997.750000	---	43.23	54.00	10.77	100.0	H	111.0	0.5
5456.375000	---	46.76	54.00	7.24	100.0	H	304.0	4.7
5466.000000	57.69	---	68.20	10.51	100.0	H	308.0	4.7
7202.000000	59.38	---	68.20	8.82	100.0	H	116.0	8.3
7334.125000	---	51.44	54.00	2.56	200.0	V	344.0	8.3

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

802.11a CH116



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



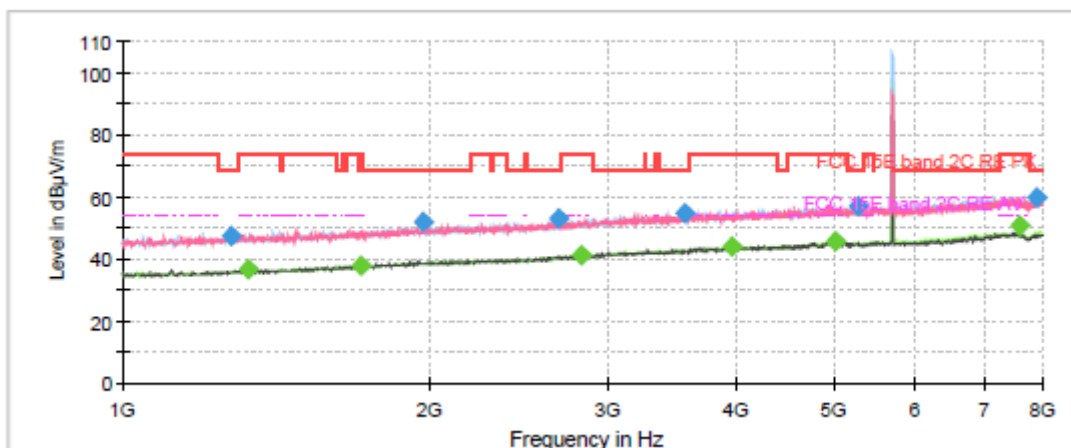
Radiates Emission from 8GHz to 18GHz



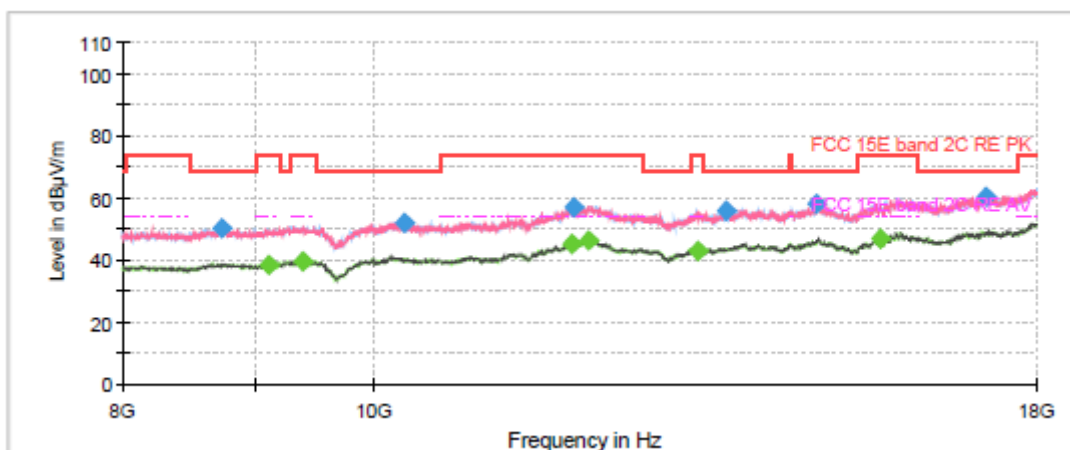
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1281.750000	47.58	---	68.20	20.62	100.0	H	322.0	-9.7
1412.125000	---	36.56	54.00	17.44	100.0	H	216.0	-8.8
1700.000000	---	37.74	54.00	16.26	100.0	H	229.0	-7.2
1865.375000	50.30	---	68.20	17.90	100.0	V	343.0	-6.3
2457.750000	52.99	---	68.20	15.21	200.0	H	40.0	-4.5
2822.625000	---	41.25	54.00	12.75	100.0	H	354.0	-3.2
3571.625000	54.44	---	68.20	13.76	100.0	V	320.0	-1.1
3996.875000	---	43.81	54.00	10.19	100.0	H	209.0	0.5
5434.500000	---	45.78	54.00	8.22	100.0	H	308.0	4.5
5462.500000	56.38	---	68.20	11.82	100.0	H	275.0	4.7
7221.250000	59.57	---	68.20	8.63	100.0	H	275.0	8.3
7440.000000	---	52.99	54.00	1.01	200.0	V	351.0	7.9

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

802.11a CH140



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



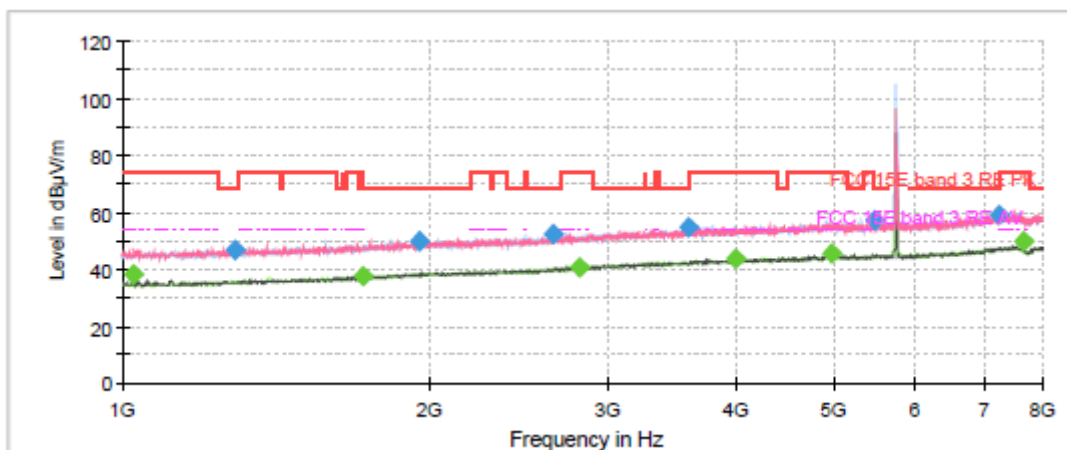
Radiates Emission from 8GHz to 18GHz



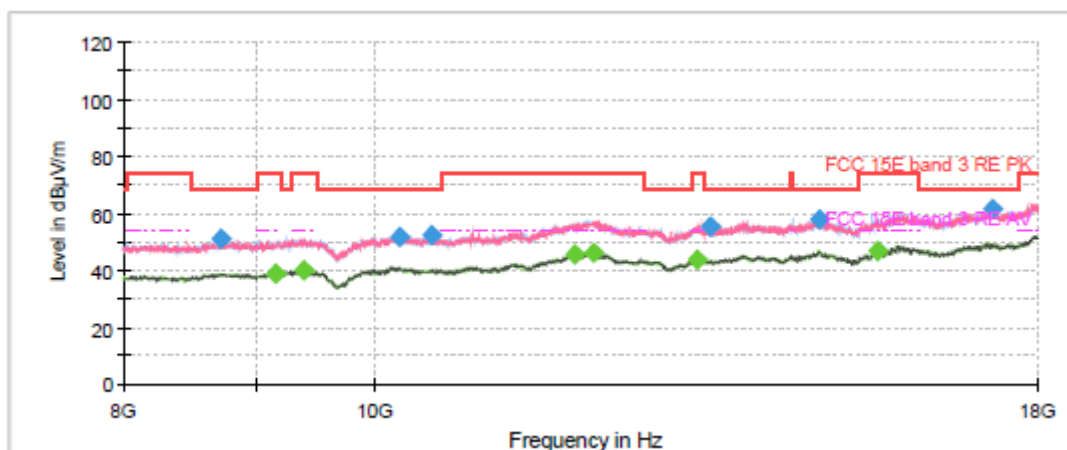
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1281.750000	47.56	---	68.20	20.64	200.0	V	269.0	-9.7
1329.000000	---	36.89	54.00	17.11	200.0	V	231.0	-9.4
1719.250000	---	37.85	54.00	16.15	100.0	V	145.0	-7.0
1971.250000	52.06	---	68.20	16.14	200.0	H	0.0	-5.7
2686.125000	52.76	---	68.20	15.44	100.0	H	330.0	-3.7
2827.000000	---	41.24	54.00	12.76	200.0	H	28.0	-3.2
3570.750000	54.72	---	68.20	13.48	100.0	H	325.0	-1.1
3967.125000	---	43.85	54.00	10.15	100.0	H	192.0	0.2
5011.875000	---	45.56	54.00	8.44	100.0	H	182.0	4.1
5282.250000	56.75	---	68.20	11.45	100.0	H	133.0	3.9
7600.125000	---	50.62	54.00	3.38	200.0	V	0.0	7.8
7895.000000	59.97	---	68.20	8.23	100.0	H	247.0	8.0

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

802.11a CH149



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



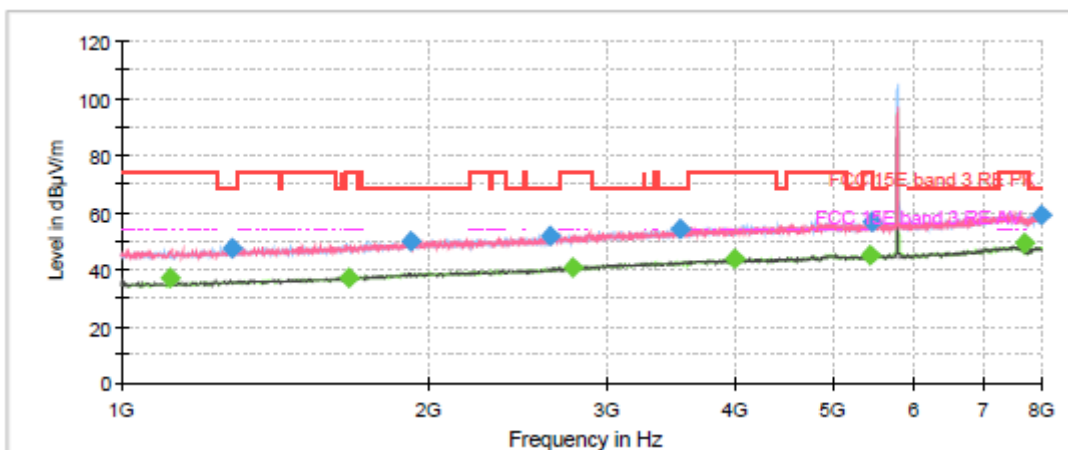
Radiates Emission from 8GHz to 18GHz



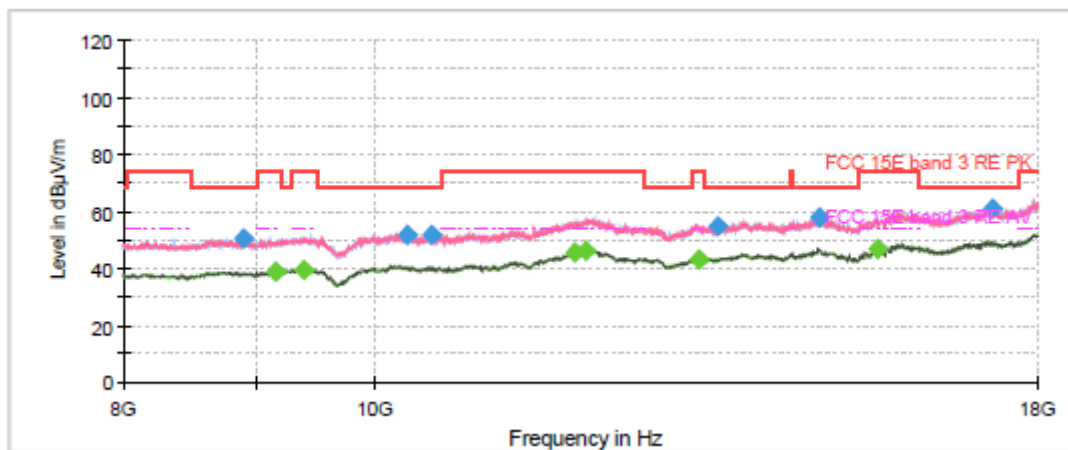
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1028.000000	---	37.96	54.00	16.04	100.0	V	188.0	-10.7
1293.125000	46.97	---	68.20	21.23	100.0	V	113.0	-9.6
1721.000000	---	37.40	54.00	16.60	200.0	V	142.0	-7.0
1958.125000	50.14	---	68.20	18.06	200.0	V	267.0	-5.8
2651.125000	52.27	---	68.20	15.93	200.0	H	286.0	-3.9
2810.375000	---	40.58	54.00	13.42	100.0	H	0.0	-3.3
3590.000000	54.47	---	68.20	13.73	200.0	H	268.0	-1.0
3991.625000	---	43.47	54.00	10.53	100.0	H	127.0	0.4
4961.125000	---	45.27	54.00	8.73	100.0	H	185.0	4.1
5474.750000	57.20	---	68.20	11.00	100.0	H	42.0	4.7
7245.750000	59.17	---	68.20	9.03	100.0	H	95.0	8.4
7660.500000	---	50.04	54.00	3.96	200.0	V	91.0	7.7

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

802.11a CH157



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



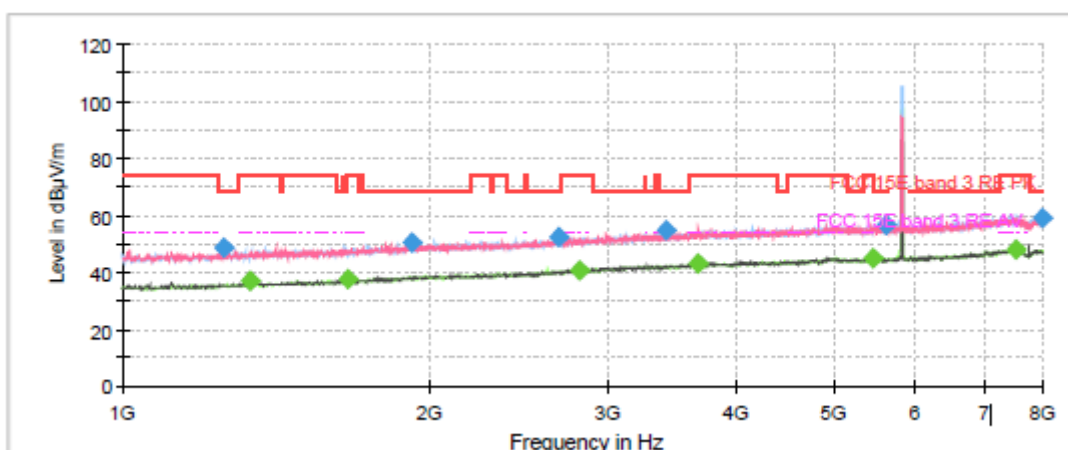
Radiates Emission from 8GHz to 18GHz



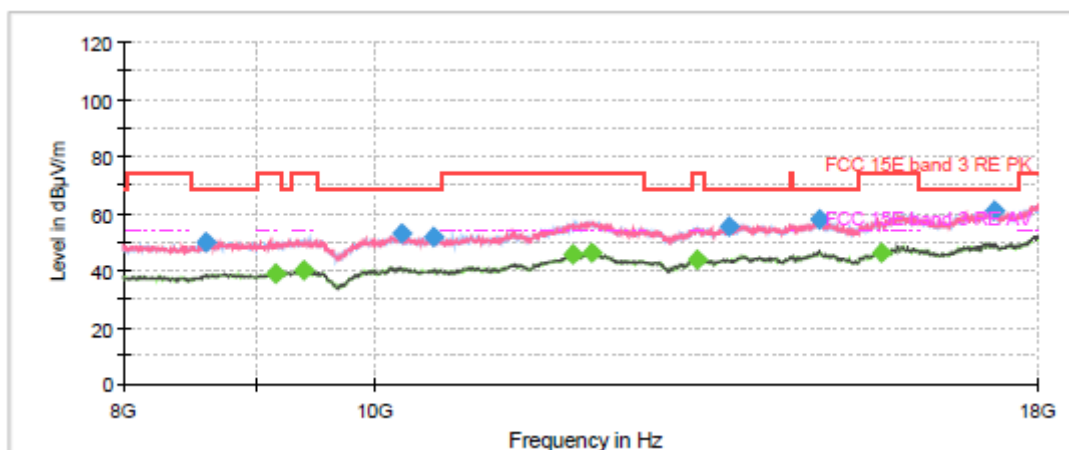
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	36.90	54.00	17.10	200.0	V	150.0	-10.6
1284.375000	47.31	---	68.20	20.89	200.0	V	111.0	-9.7
1674.625000	---	37.20	54.00	16.80	100.0	V	345.0	-7.3
1926.625000	50.11	---	68.20	18.09	200.0	H	354.0	-5.9
2635.375000	51.73	---	68.20	16.47	100.0	H	263.0	-4.0
2777.125000	---	40.82	54.00	13.18	100.0	V	296.0	-3.5
3528.750000	54.17	---	68.20	14.03	100.0	V	289.0	-1.2
3991.625000	---	43.42	54.00	10.58	200.0	V	34.0	0.4
5432.750000	---	45.12	54.00	8.88	100.0	H	243.0	4.5
5463.375000	56.70	---	68.20	11.50	200.0	V	183.0	4.7
7713.875000	---	49.30	54.00	4.70	200.0	V	41.0	7.6
7998.250000	59.07	---	68.20	9.13	200.0	V	223.0	7.8

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

802.11a CH165



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



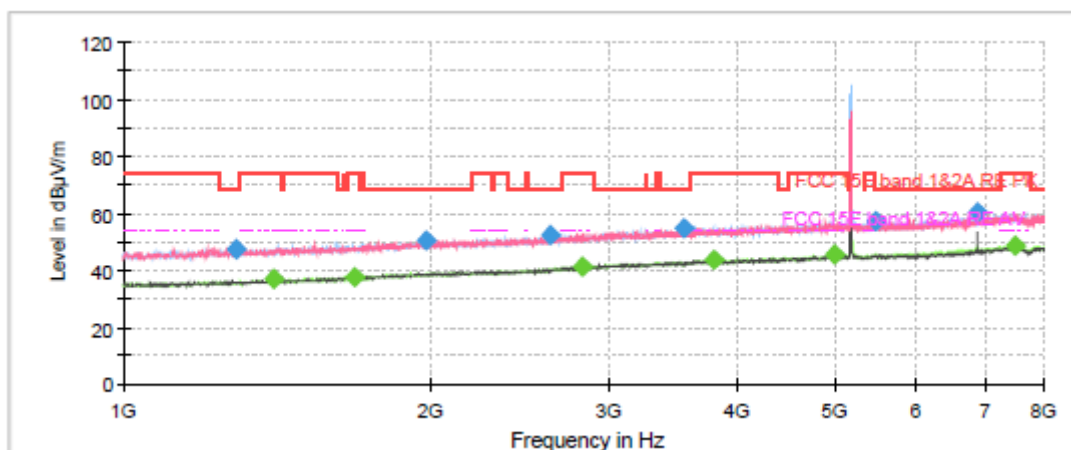
Radiates Emission from 8GHz to 18GHz



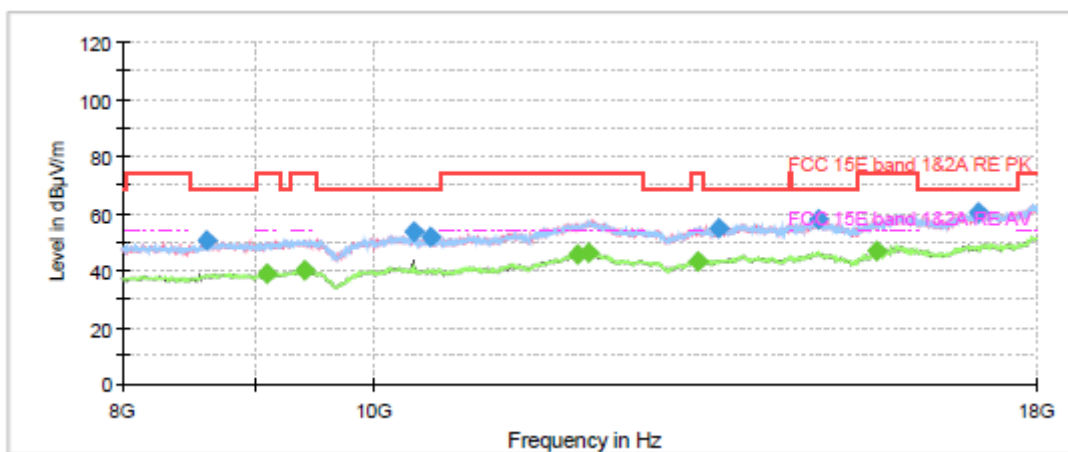
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1259.000000	48.57	---	68.20	19.63	200.0	H	359.0	-9.8
1336.000000	---	36.81	54.00	17.19	100.0	V	190.0	-9.3
1665.875000	---	37.33	54.00	16.67	200.0	V	162.0	-7.3
1921.375000	50.42	---	68.20	17.78	200.0	H	113.0	-6.0
2686.125000	52.17	---	68.20	16.03	200.0	H	342.0	-3.7
2813.000000	---	40.77	54.00	13.23	200.0	V	0.0	-3.3
3424.625000	54.58	---	68.20	13.62	100.0	V	322.0	-1.5
3668.750000	---	43.28	54.00	10.72	200.0	V	30.0	-0.2
5450.250000	---	45.11	54.00	8.89	200.0	H	119.0	4.6
5620.875000	56.33	---	68.20	11.87	200.0	H	359.0	4.6
7552.875000	---	48.30	54.00	5.70	100.0	H	132.0	7.8
7984.250000	59.34	---	68.20	8.86	100.0	H	208.0	7.8

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

802.11n (HT20) CH36



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



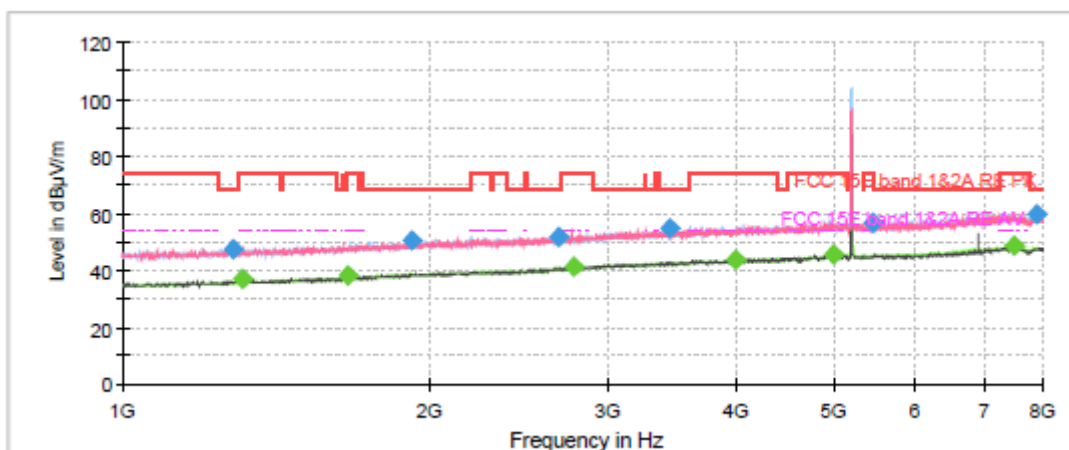
Radiates Emission from 8GHz to 18GHz



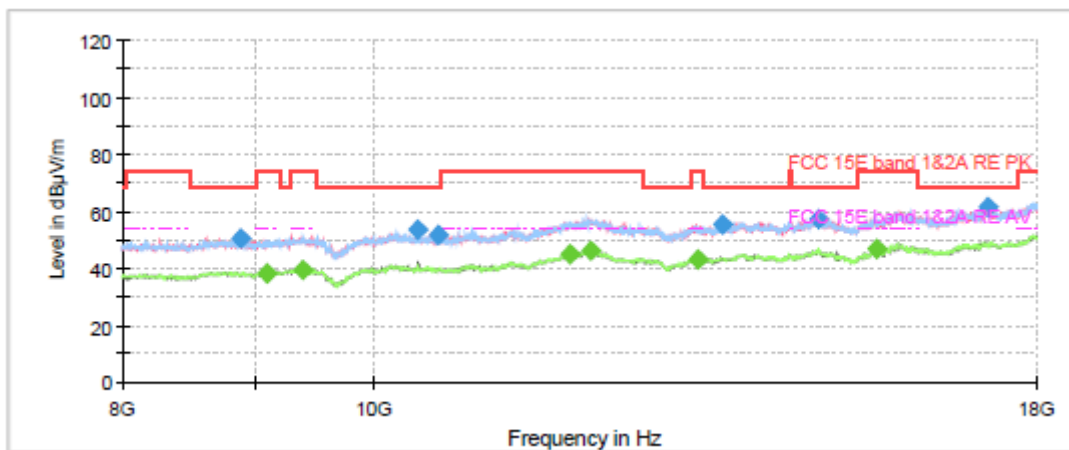
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1291.375000	47.62	---	68.20	20.58	100.0	H	46.0	-9.6
1407.750000	---	36.63	54.00	17.37	200.0	V	38.0	-8.8
1689.500000	---	37.82	54.00	16.18	200.0	V	211.0	-7.2
1980.875000	50.42	---	68.20	17.78	100.0	H	97.0	-5.7
2621.375000	52.05	---	68.20	16.15	100.0	V	82.0	-4.0
2817.375000	---	41.00	54.00	13.00	100.0	H	195.0	-3.3
3547.125000	54.49	---	68.20	13.71	200.0	H	26.0	-1.2
3807.875000	---	43.63	54.00	10.37	100.0	H	206.0	0.0
4993.500000	---	45.68	54.00	8.32	100.0	H	29.0	4.1
5482.625000	57.00	---	68.20	11.20	100.0	V	208.0	4.6
6907.125000	60.58	---	68.20	7.62	200.0	V	311.0	7.4
7490.750000	---	48.37	54.00	5.63	100.0	V	186.0	7.9

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

802.11n (HT20) CH40



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



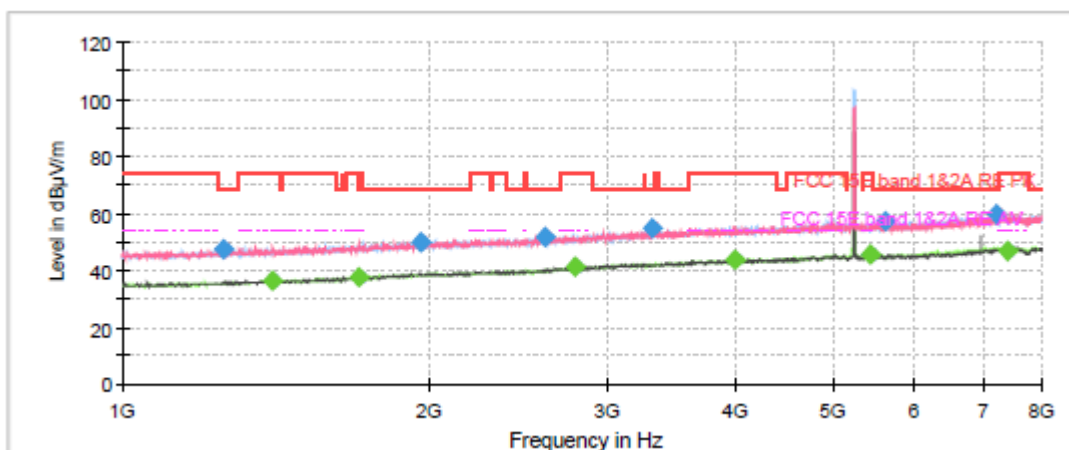
Radiates Emission from 8GHz to 18GHz



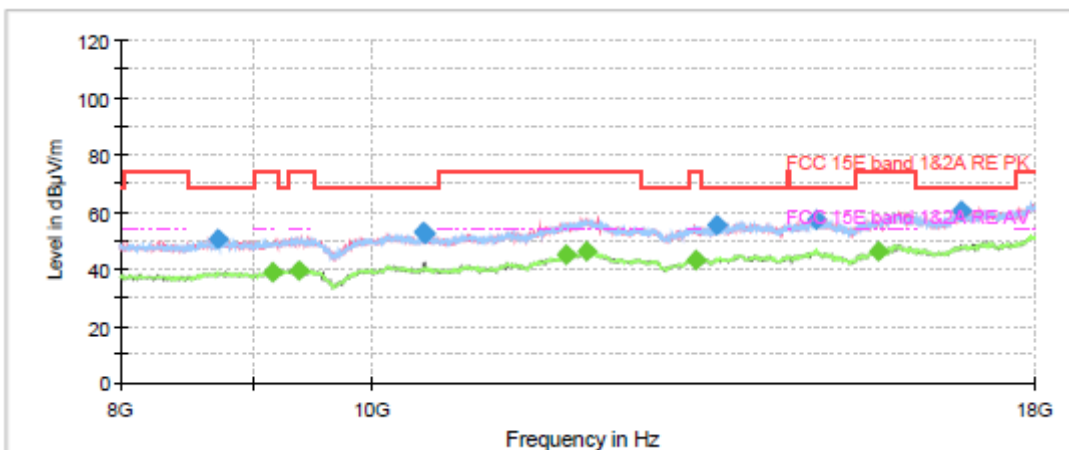
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1286.125000	47.21	---	68.20	20.99	200.0	H	306.0	-9.7
1310.625000	---	36.78	54.00	17.22	100.0	V	208.0	-9.4
1667.625000	---	38.00	54.00	16.00	100.0	V	171.0	-7.3
1923.125000	50.34	---	68.20	17.86	100.0	V	326.0	-6.0
2685.250000	51.84	---	68.20	16.36	200.0	V	175.0	-3.7
2773.625000	---	41.21	54.00	12.79	100.0	H	62.0	-3.5
3441.250000	54.64	---	68.20	13.56	100.0	H	49.0	-1.4
3991.625000	---	43.85	54.00	10.15	100.0	H	62.0	0.4
4988.250000	---	45.74	54.00	8.26	100.0	V	165.0	4.1
5466.875000	56.78	---	68.20	11.42	100.0	V	267.0	4.7
7491.625000	---	48.59	54.00	5.41	100.0	V	283.0	7.9
7895.000000	59.87	---	68.20	8.33	100.0	H	28.0	8.0

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

802.11n (HT20) CH48



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



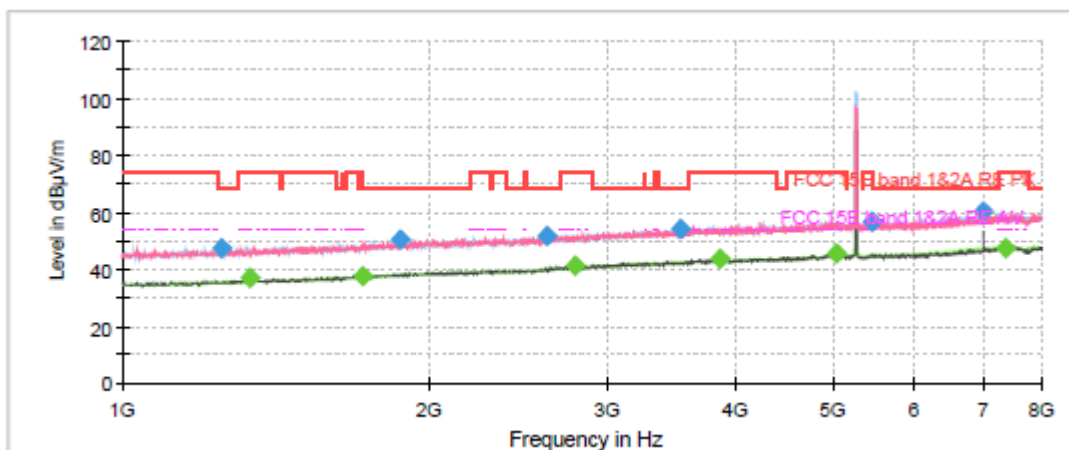
Radiates Emission from 8GHz to 18GHz



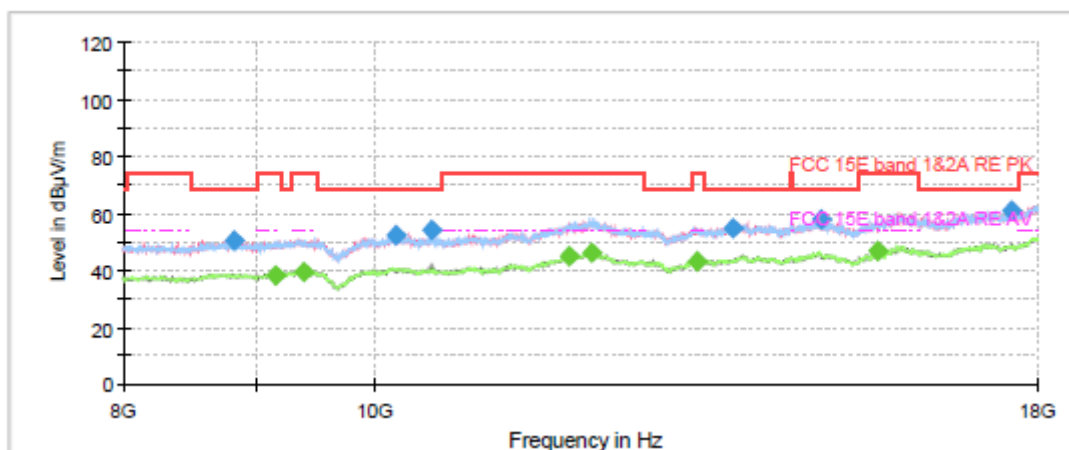
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1259.875000	47.13	---	68.20	21.07	100.0	V	316.0	-9.8
1404.250000	---	36.32	54.00	17.68	100.0	V	183.0	-8.8
1706.125000	---	37.56	54.00	16.44	100.0	H	24.0	-7.1
1970.375000	50.09	---	68.20	18.11	100.0	V	322.0	-5.7
2606.500000	51.53	---	68.20	16.67	100.0	H	160.0	-4.1
2782.375000	---	41.02	54.00	12.98	100.0	H	187.0	-3.4
3323.125000	55.02	---	68.20	13.18	200.0	H	258.0	-1.8
3997.750000	---	43.57	54.00	10.43	100.0	H	19.0	0.5
5435.375000	---	45.60	54.00	8.40	100.0	H	9.0	4.5
5620.000000	57.47	---	68.20	10.73	200.0	V	27.0	4.6
7237.875000	59.69	---	68.20	8.51	100.0	H	67.0	8.3
7412.000000	---	47.07	54.00	6.93	100.0	H	160.0	8.0

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

802.11n (HT20) CH52



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



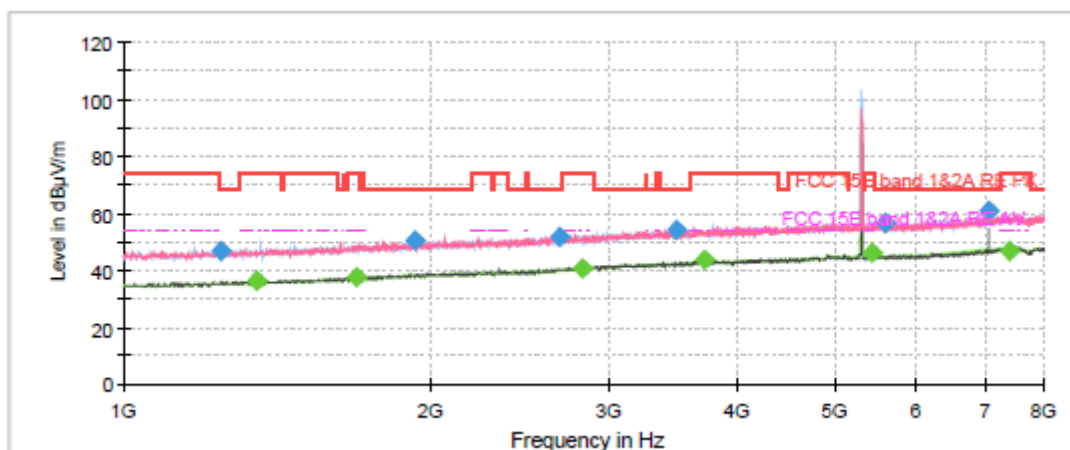
Radiates Emission from 8GHz to 18GHz



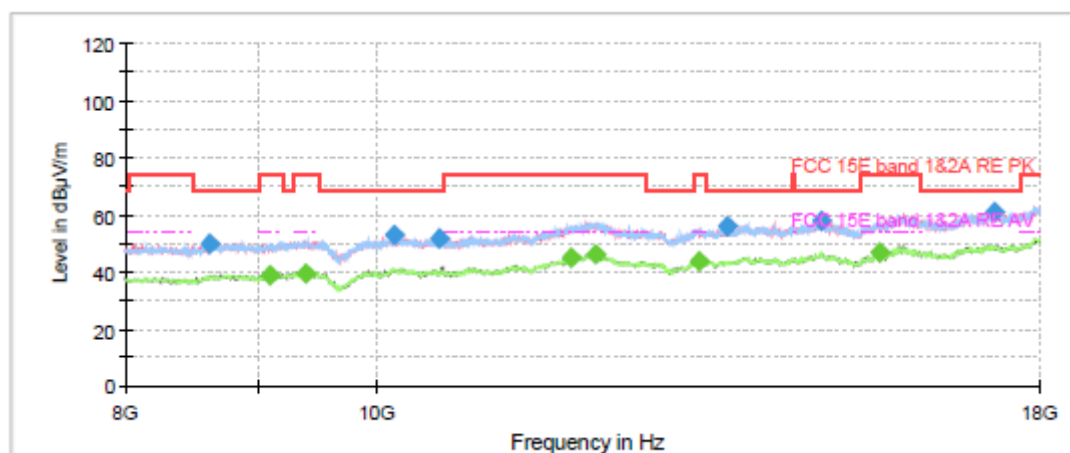
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1254.625000	47.13	---	68.20	21.07	200.0	H	76.0	-9.8
1336.000000	---	36.62	54.00	17.38	100.0	H	12.0	-9.3
1720.125000	---	37.50	54.00	16.50	100.0	H	87.0	-7.0
1873.250000	50.47	---	68.20	17.73	200.0	H	71.0	-6.2
2614.375000	51.91	---	68.20	16.29	100.0	H	87.0	-4.1
2784.125000	---	41.07	54.00	12.93	200.0	V	36.0	-3.4
3528.750000	54.30	---	68.20	13.90	200.0	H	276.0	-1.2
3872.625000	---	43.43	54.00	10.57	100.0	H	152.0	0.0
5025.875000	---	45.41	54.00	8.59	100.0	H	65.0	4.0
5465.125000	56.68	---	68.20	11.52	100.0	H	102.0	4.7
7013.000000	60.14	---	68.20	8.06	200.0	V	242.0	7.5
7377.000000	---	47.21	54.00	6.79	100.0	H	39.0	8.1

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

802.11n (HT20) CH60



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



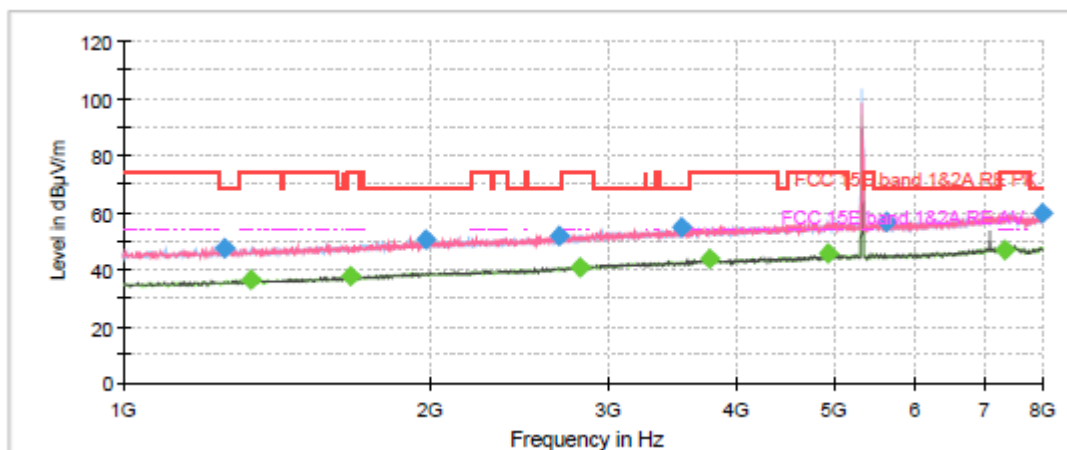
Radiates Emission from 8GHz to 18GHz



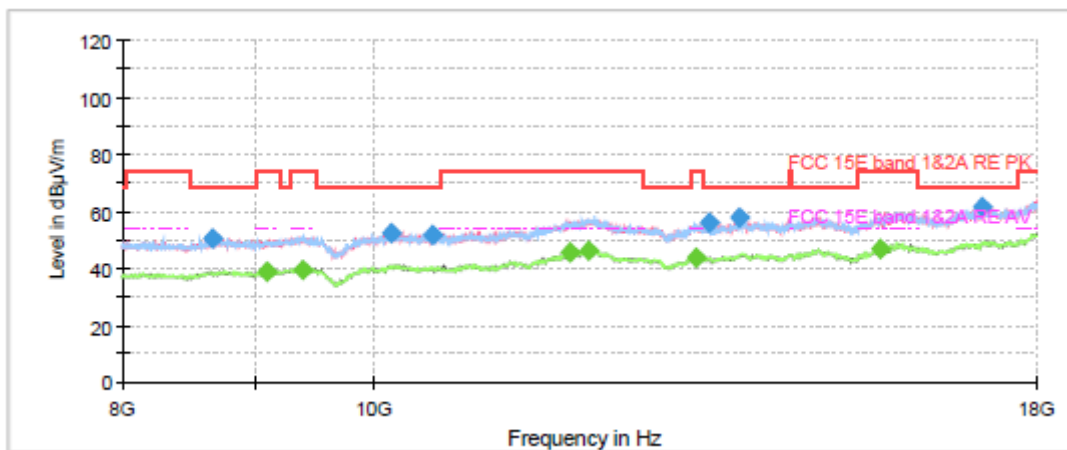
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1249.375000	46.71	---	68.20	21.49	200.0	H	204.0	-9.9
1350.875000	---	36.29	54.00	17.71	100.0	H	35.0	-9.2
1695.625000	---	37.39	54.00	16.61	200.0	V	27.0	-7.2
1932.750000	50.46	---	68.20	17.74	200.0	V	125.0	-5.9
2687.000000	51.79	---	68.20	16.41	200.0	V	38.0	-3.7
2820.000000	---	40.71	54.00	13.29	100.0	H	19.0	-3.3
3498.125000	54.08	---	68.20	14.12	100.0	H	55.0	-1.3
3718.625000	---	43.49	54.00	10.51	200.0	H	250.0	-0.3
5430.125000	---	45.96	54.00	8.04	100.0	H	19.0	4.5
5585.875000	56.81	---	68.20	11.39	200.0	H	324.0	4.7
7066.375000	61.05	---	68.20	7.15	200.0	V	289.0	7.8
7412.000000	---	47.04	54.00	6.96	200.0	H	276.0	8.0

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

802.11n (HT20) CH64



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



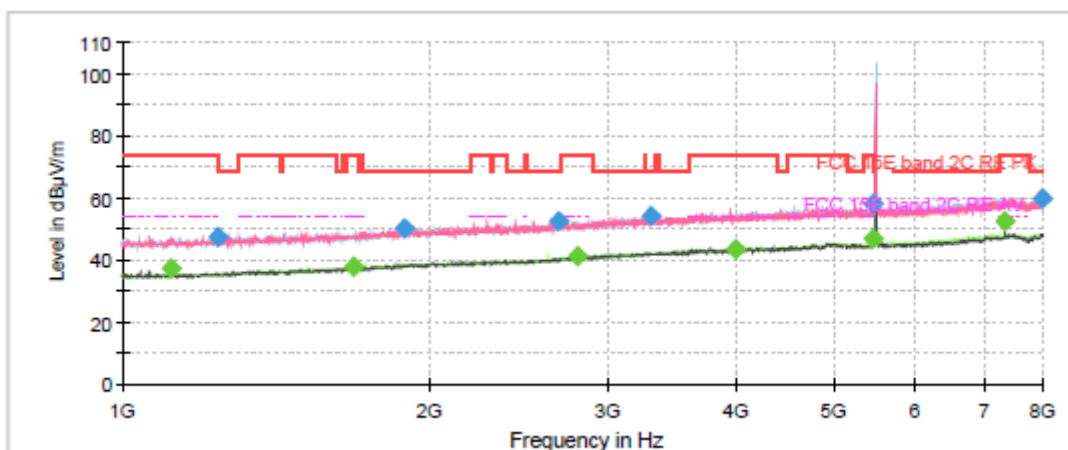
Radiates Emission from 8GHz to 18GHz



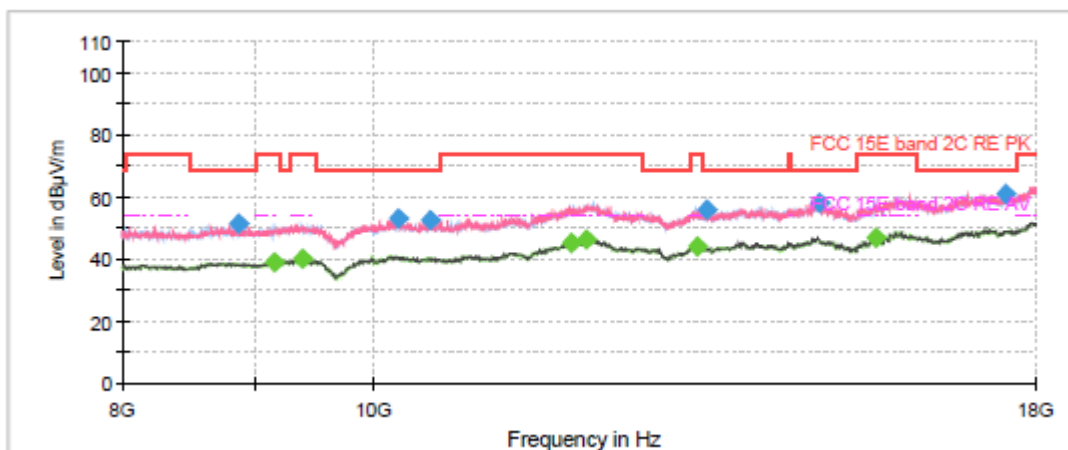
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1259.875000	47.50	---	68.20	20.70	200.0	V	129.0	-9.8
1332.500000	---	36.42	54.00	17.58	200.0	H	50.0	-9.3
1674.625000	---	37.28	54.00	16.72	200.0	V	10.0	-7.3
1987.000000	50.50	---	68.20	17.70	100.0	V	242.0	-5.7
2684.375000	51.70	---	68.20	16.50	200.0	V	159.0	-3.7
2812.125000	---	40.92	54.00	13.08	100.0	H	0.0	-3.3
3534.875000	54.73	---	68.20	13.47	200.0	H	34.0	-1.2
3769.375000	---	43.40	54.00	10.60	200.0	V	114.0	-0.1
4916.500000	---	45.37	54.00	8.63	100.0	V	134.0	3.8
5625.250000	56.35	---	68.20	11.85	100.0	V	74.0	4.6
7363.000000	---	46.85	54.00	7.15	100.0	V	269.0	8.2
7997.375000	59.50	---	68.20	8.70	100.0	V	63.0	7.8

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

802.11n (HT20) CH100



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



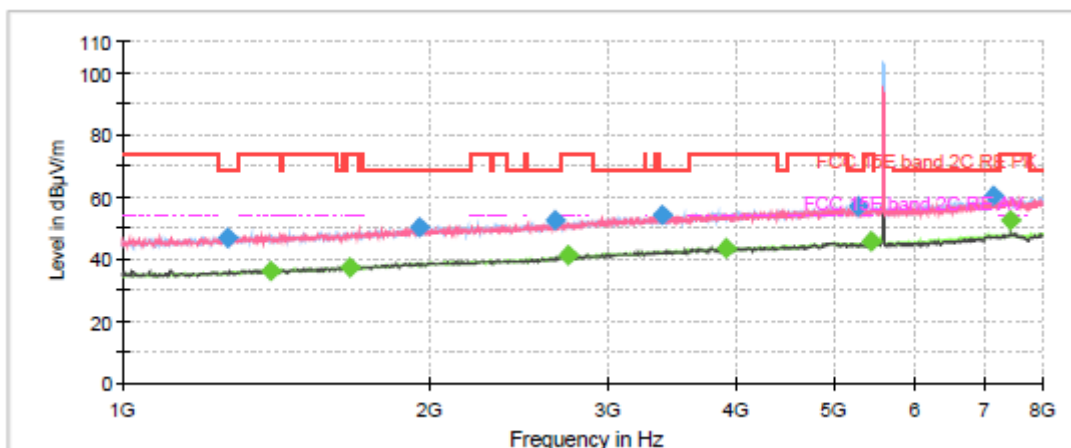
Radiates Emission from 8GHz to 18GHz



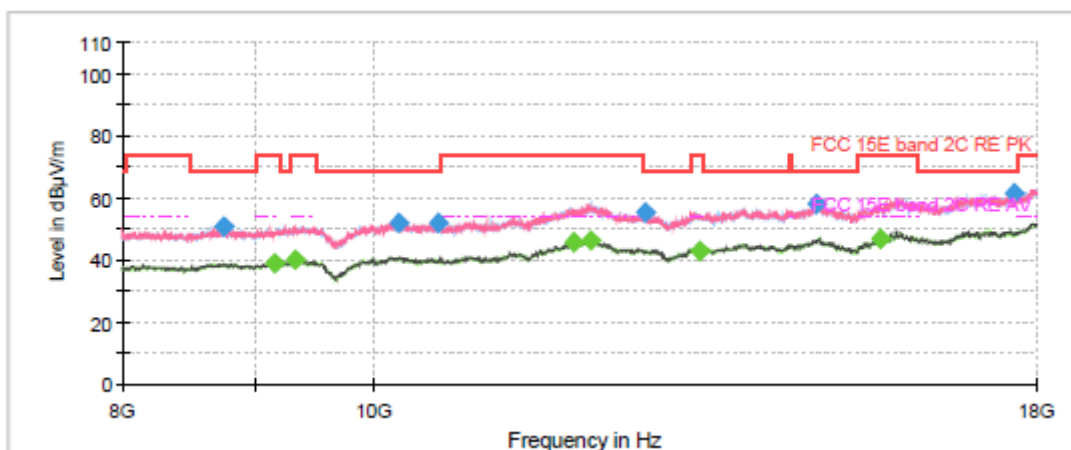
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	37.04	54.00	16.96	100.0	V	154.0	-10.6
1243.250000	47.28	---	68.20	20.92	200.0	V	240.0	-9.9
1690.375000	---	37.60	54.00	16.40	100.0	V	116.0	-7.2
1889.000000	50.08	---	68.20	18.12	100.0	H	204.0	-6.1
2686.125000	52.38	---	68.20	15.82	200.0	H	175.0	-3.7
2804.250000	---	41.12	54.00	12.88	100.0	H	199.0	-3.4
3303.875000	53.87	---	68.20	14.33	100.0	V	0.0	-1.8
3995.125000	---	43.59	54.00	10.41	100.0	H	245.0	0.5
5456.375000	---	46.64	54.00	7.36	100.0	H	240.0	4.7
5466.875000	57.91	---	68.20	10.29	100.0	H	210.0	4.7
7333.250000	---	52.74	54.00	1.26	200.0	V	299.0	8.3
7999.125000	60.04	---	68.20	8.16	200.0	H	359.0	7.8

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

802.11n (HT20) CH116



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



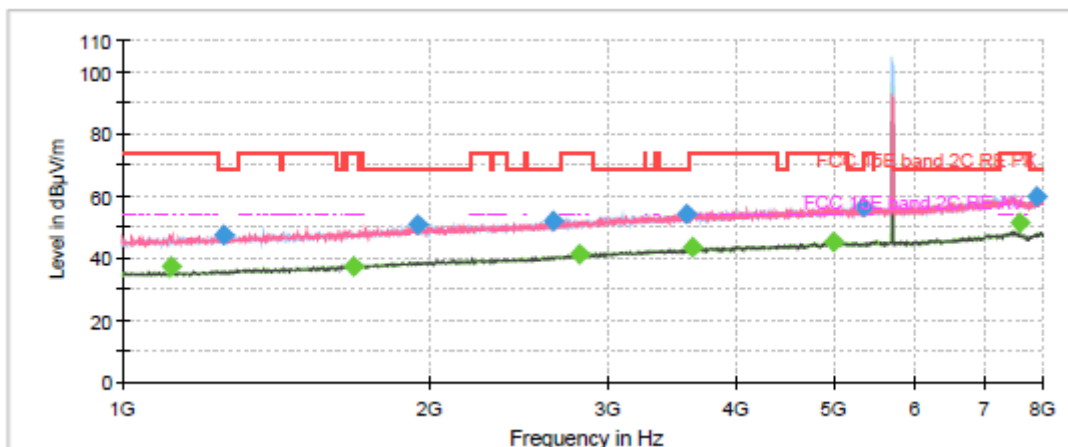
Radiates Emission from 8GHz to 18GHz



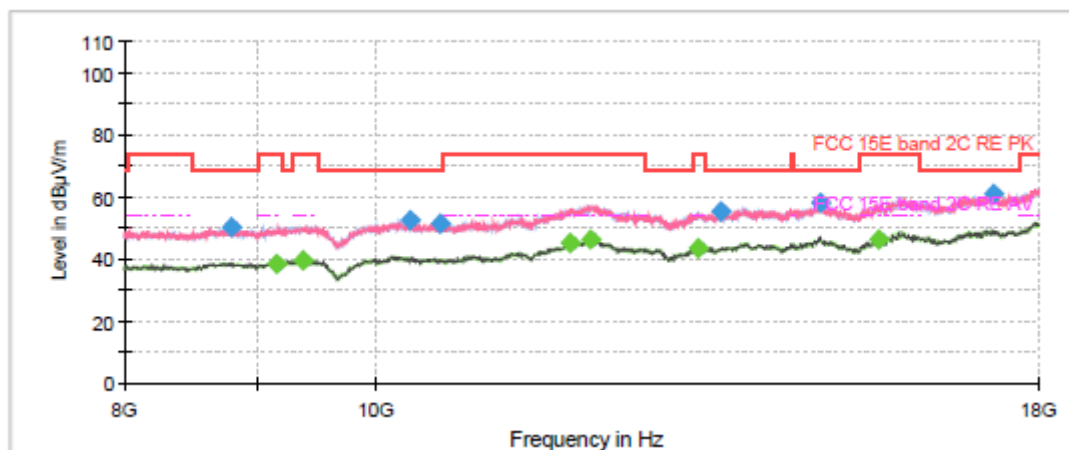
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1267.750000	47.00	---	68.20	21.20	200.0	V	198.0	-9.8
1397.250000	---	36.33	54.00	17.67	100.0	H	262.0	-8.9
1676.375000	---	37.48	54.00	16.52	100.0	V	130.0	-7.3
1956.375000	50.43	---	68.20	17.77	100.0	V	151.0	-5.8
2659.875000	52.33	---	68.20	15.87	100.0	V	4.0	-3.8
2740.375000	---	41.01	54.00	12.99	100.0	H	140.0	-3.5
3383.500000	54.30	---	68.20	13.90	200.0	H	67.0	-1.6
3921.625000	---	43.67	54.00	10.33	100.0	H	302.0	0.2
5276.125000	57.20	---	68.20	11.00	100.0	H	150.0	3.9
5436.250000	---	45.43	54.00	8.57	100.0	H	251.0	4.6
7151.250000	60.37	---	68.20	7.83	100.0	H	340.0	8.2
7440.000000	---	52.55	54.00	1.45	200.0	V	359.0	7.9

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

802.11n (HT20) CH140



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



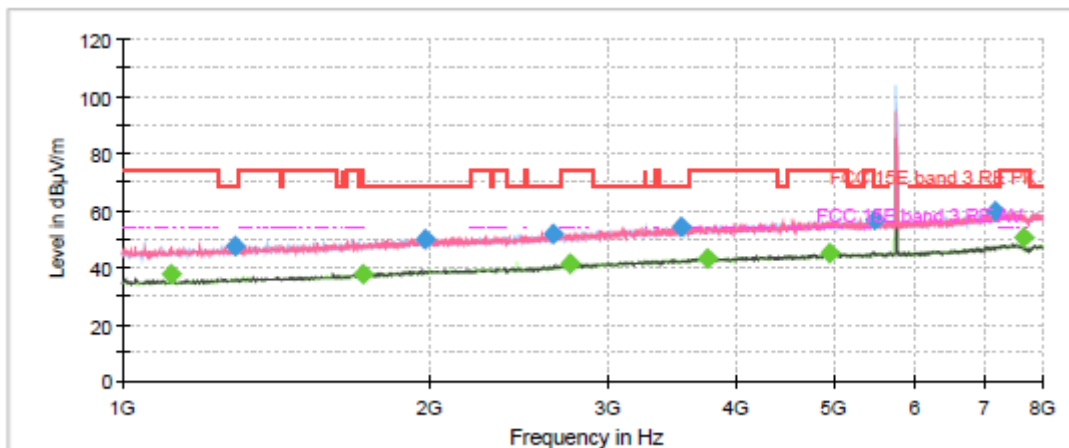
Radiates Emission from 8GHz to 18GHz



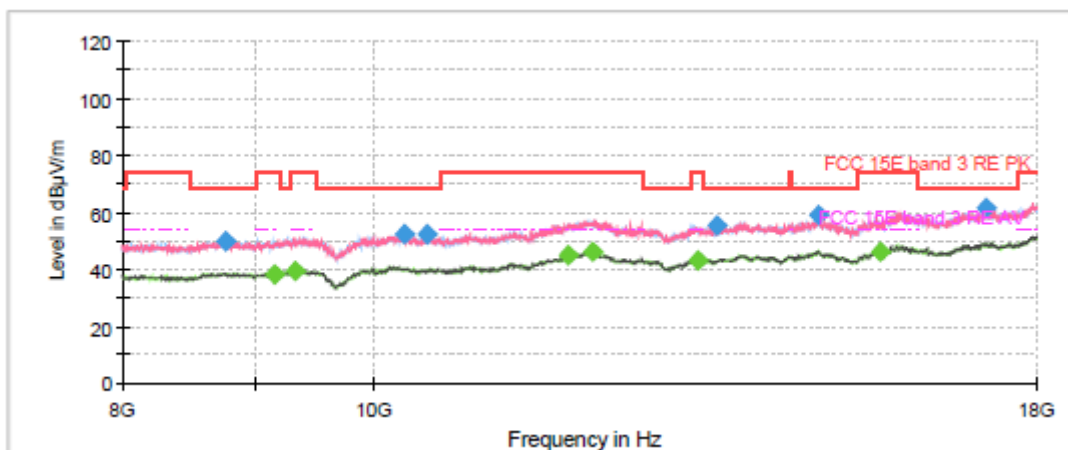
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	37.12	54.00	16.88	200.0	V	179.0	-10.6
1259.875000	47.17	---	68.20	21.03	200.0	V	321.0	-9.8
1684.250000	---	37.50	54.00	16.50	100.0	V	190.0	-7.2
1952.000000	50.73	---	68.20	17.47	200.0	V	326.0	-5.8
2650.250000	52.06	---	68.20	16.14	100.0	V	168.0	-3.9
2806.875000	---	40.90	54.00	13.10	200.0	V	285.0	-3.3
3584.750000	54.40	---	68.20	13.80	200.0	V	280.0	-1.0
3632.875000	---	43.59	54.00	10.41	100.0	H	355.0	-0.4
4991.750000	---	45.41	54.00	8.59	200.0	V	300.0	4.1
5343.500000	56.44	---	68.20	11.76	100.0	V	0.0	4.0
7600.125000	---	51.11	54.00	2.89	200.0	V	352.0	7.8
7894.125000	59.68	---	68.20	8.52	100.0	H	69.0	8.0

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

802.11n (HT20) CH149



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



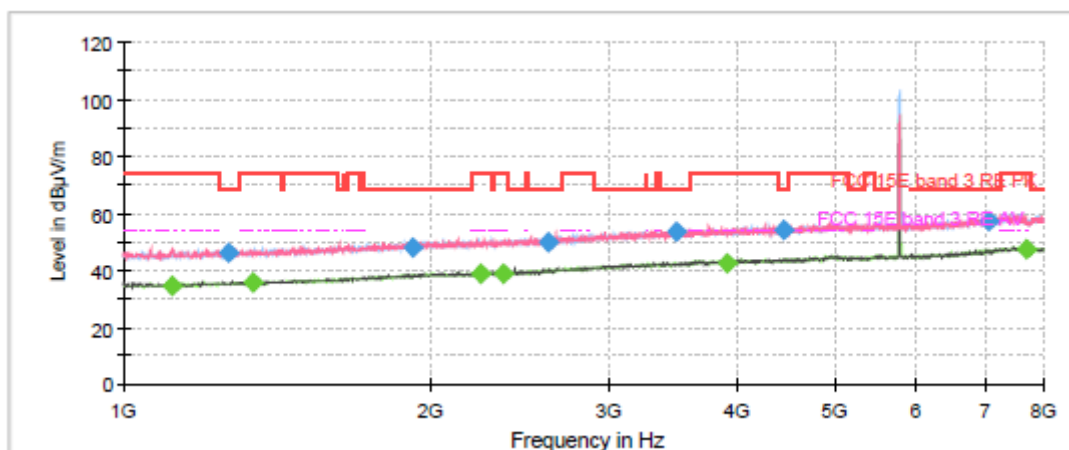
Radiates Emission from 8GHz to 18GHz



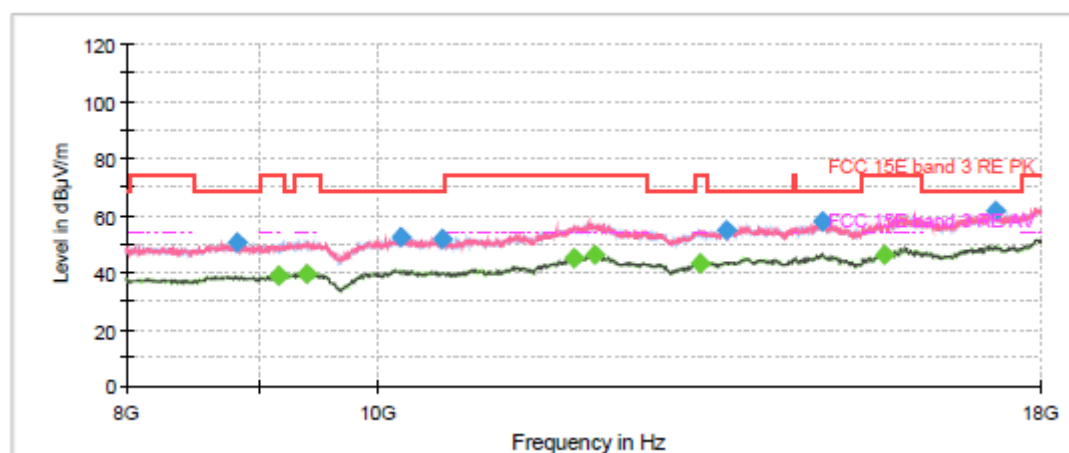
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	37.42	54.00	16.58	200.0	V	167.0	-10.6
1289.625000	47.59	---	68.20	20.61	200.0	H	339.0	-9.6
1721.875000	---	37.34	54.00	16.66	100.0	V	285.0	-7.0
1979.125000	50.09	---	68.20	18.11	200.0	H	102.0	-5.7
2645.875000	51.71	---	68.20	16.49	100.0	V	223.0	-4.0
2745.625000	---	41.01	54.00	12.99	100.0	H	0.0	-3.5
3534.000000	54.32	---	68.20	13.88	200.0	H	351.0	-1.2
3758.875000	---	43.34	54.00	10.66	200.0	H	102.0	-0.2
4939.250000	---	45.12	54.00	8.88	200.0	V	215.0	4.0
5479.125000	56.41	---	68.20	11.79	100.0	H	43.0	4.6
7196.750000	59.92	---	68.20	8.28	200.0	V	15.0	8.3
7660.500000	---	50.21	54.00	3.79	200.0	V	90.0	7.7

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

802.11n (HT20) CH157



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



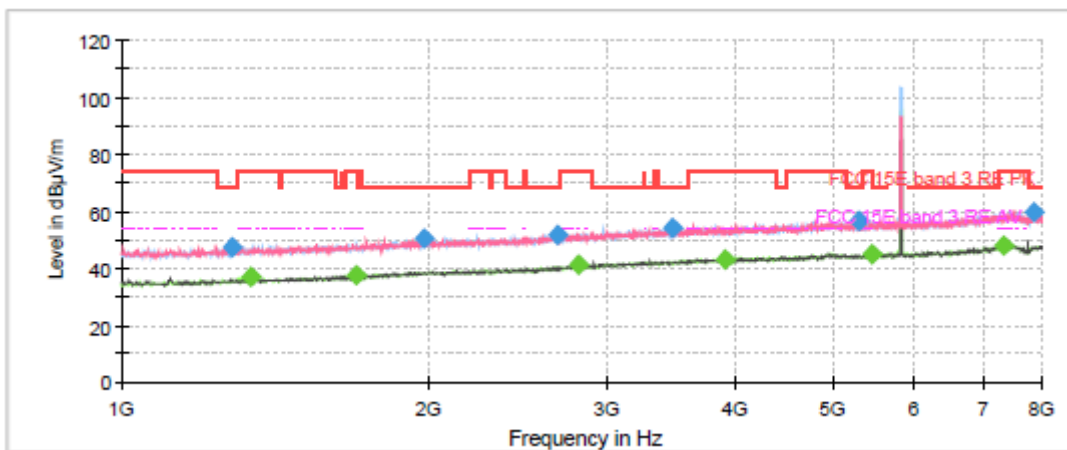
Radiates Emission from 8GHz to 18GHz



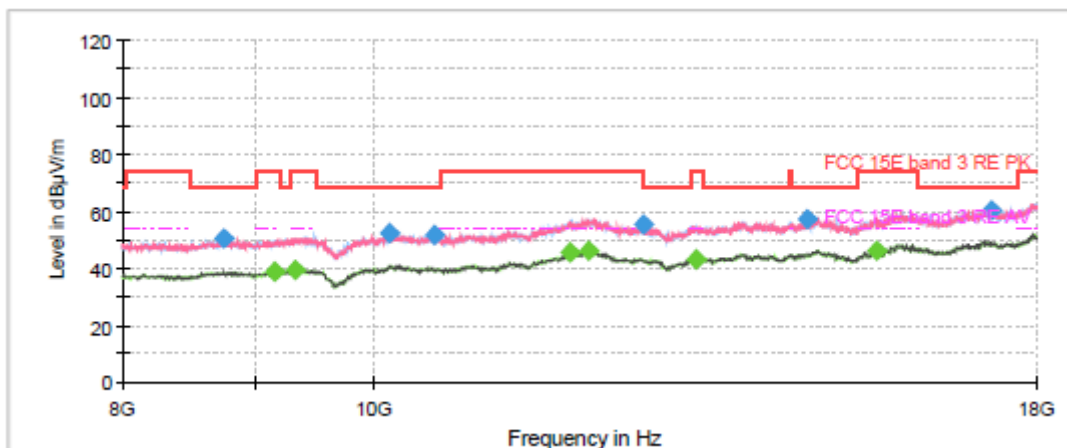
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	34.66	54.00	19.34	200.0	H	210.0	-10.6
1266.875000	45.99	---	68.20	22.21	100.0	V	285.0	-9.8
1340.375000	---	35.45	54.00	18.55	200.0	H	274.0	-9.3
1923.125000	48.17	---	68.20	20.03	200.0	H	242.0	-6.0
2240.750000	---	38.58	54.00	15.42	200.0	H	331.0	-5.0
2364.125000	---	38.57	54.00	15.43	200.0	V	42.0	-4.7
2610.875000	50.04	---	68.20	18.16	200.0	H	153.0	-4.1
3492.875000	53.27	---	68.20	14.93	200.0	V	182.0	-1.3
3923.375000	---	42.60	54.00	11.40	200.0	H	79.0	0.2
4458.000000	54.21	---	68.20	13.99	100.0	H	10.0	2.0
7059.375000	57.37	---	68.20	10.83	100.0	H	31.0	7.8
7713.875000	---	47.44	54.00	6.56	200.0	H	53.0	7.6

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

802.11n (HT20) CH165



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



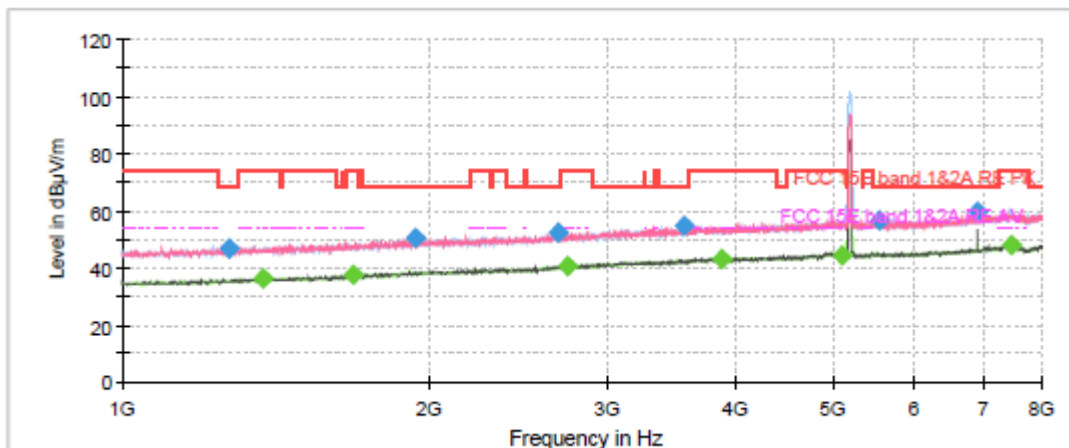
Radiates Emission from 8GHz to 18GHz



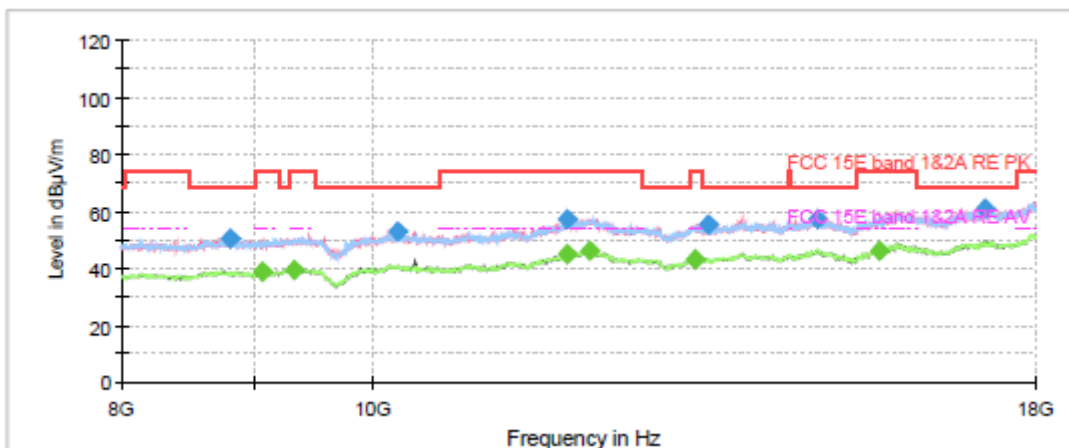
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1282.625000	47.16	---	68.20	21.04	200.0	V	283.0	-9.7
1340.375000	---	37.11	54.00	16.89	200.0	H	325.0	-9.3
1698.250000	---	37.29	54.00	16.71	100.0	V	295.0	-7.2
1983.500000	50.35	---	68.20	17.85	200.0	V	60.0	-5.7
2680.000000	51.47	---	68.20	16.73	200.0	V	197.0	-3.7
2807.750000	---	41.16	54.00	12.84	200.0	H	174.0	-3.3
3469.250000	53.93	---	68.20	14.27	200.0	H	338.0	-1.4
3917.250000	---	43.37	54.00	10.63	100.0	H	103.0	0.2
5293.625000	56.51	---	68.20	11.69	100.0	H	261.0	3.9
5453.750000	---	45.18	54.00	8.82	200.0	V	99.0	4.7
7346.375000	---	48.16	54.00	5.84	100.0	V	314.0	8.2
7853.000000	59.56	---	68.20	8.64	100.0	H	91.0	8.0

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

802.11n (HT40) CH38



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



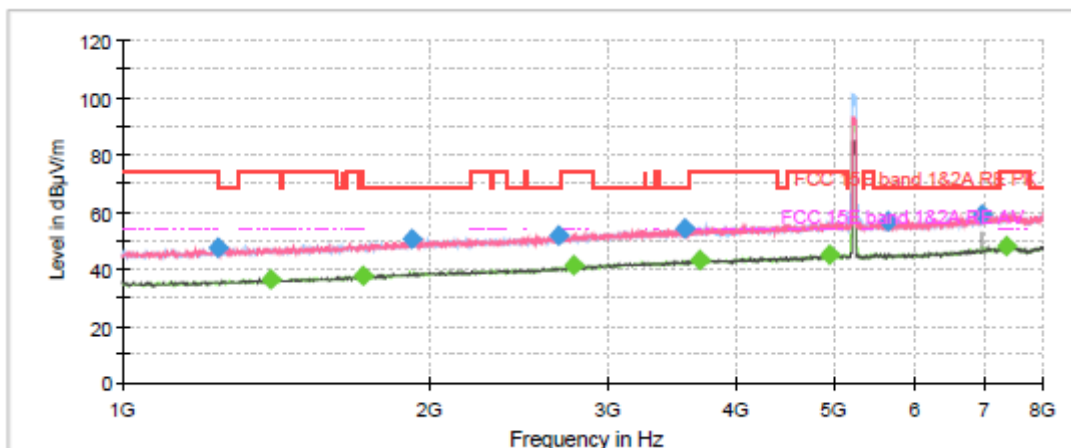
Radiates Emission from 8GHz to 18GHz



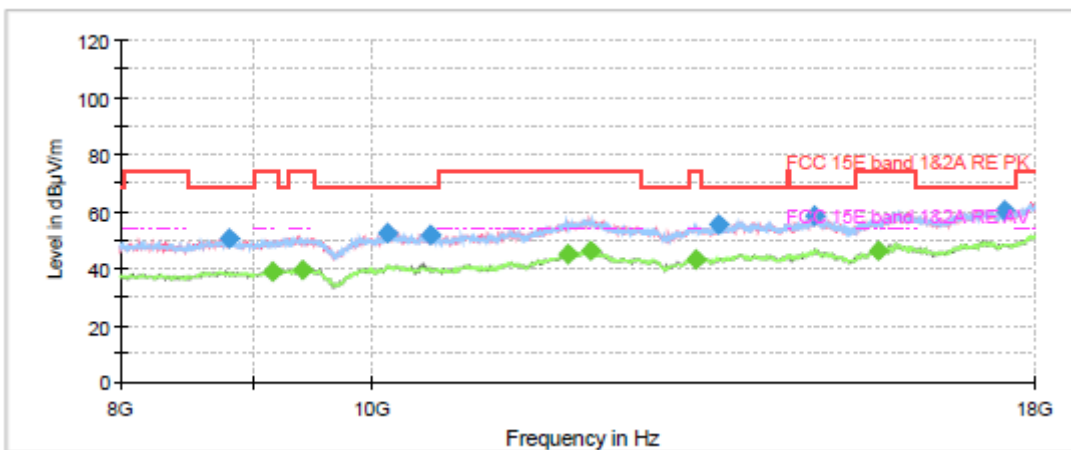
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1272.125000	46.98	---	68.20	21.22	200.0	V	111.0	-9.7
1373.625000	---	36.28	54.00	17.72	100.0	H	149.0	-9.1
1686.875000	---	37.30	54.00	16.70	100.0	H	149.0	-7.2
1945.000000	50.45	---	68.20	17.75	100.0	H	248.0	-5.9
2676.500000	52.27	---	68.20	15.93	200.0	H	192.0	-3.8
2743.875000	---	40.75	54.00	13.25	100.0	V	220.0	-3.5
3571.625000	54.64	---	68.20	13.56	200.0	V	56.0	-1.1
3890.125000	---	43.32	54.00	10.68	200.0	V	45.0	0.1
5095.875000	---	44.23	54.00	9.77	100.0	H	99.0	3.8
5541.250000	56.66	---	68.20	11.54	200.0	H	339.0	4.7
6920.250000	59.95	---	68.20	8.25	200.0	V	294.0	7.4
7468.875000	---	47.90	54.00	6.10	100.0	H	1.0	7.9

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

802.11n (HT40) CH46



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



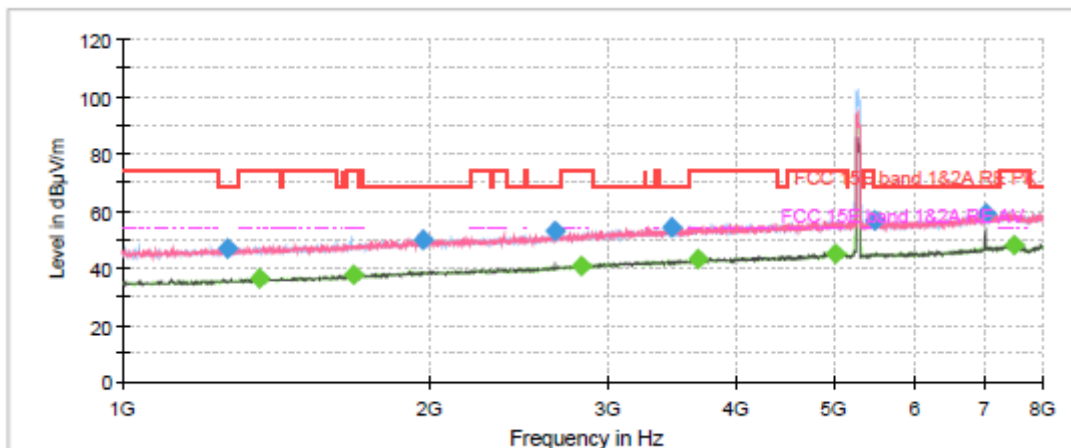
Radiates Emission from 8GHz to 18GHz



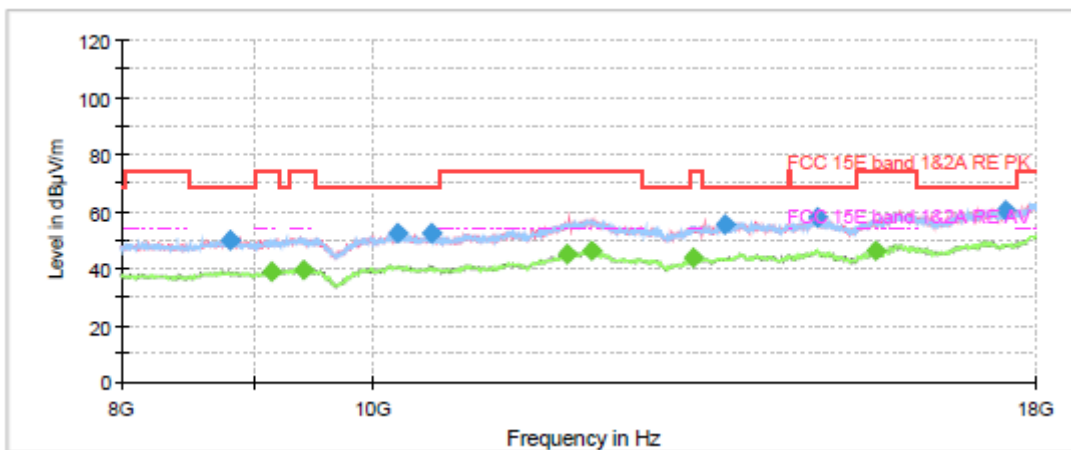
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1244.125000	47.33	---	68.20	20.87	200.0	V	17.0	-9.9
1397.250000	---	36.21	54.00	17.79	200.0	V	140.0	-8.9
1721.000000	---	37.46	54.00	16.54	200.0	V	156.0	-7.0
1927.500000	50.50	---	68.20	17.70	200.0	V	190.0	-5.9
2680.875000	51.90	---	68.20	16.30	200.0	V	277.0	-3.7
2778.875000	---	41.03	54.00	12.97	100.0	H	278.0	-3.4
3568.125000	54.20	---	68.20	14.00	100.0	V	331.0	-1.1
3691.500000	---	43.34	54.00	10.66	100.0	V	262.0	-0.2
4946.250000	---	45.14	54.00	8.86	200.0	H	296.0	4.0
5634.875000	56.45	---	68.20	11.75	200.0	H	259.0	4.6
6973.625000	59.10	---	68.20	9.10	200.0	V	282.0	7.3
7366.500000	---	47.92	54.00	6.08	200.0	V	74.0	8.1

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

802.11n (HT40) CH54



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



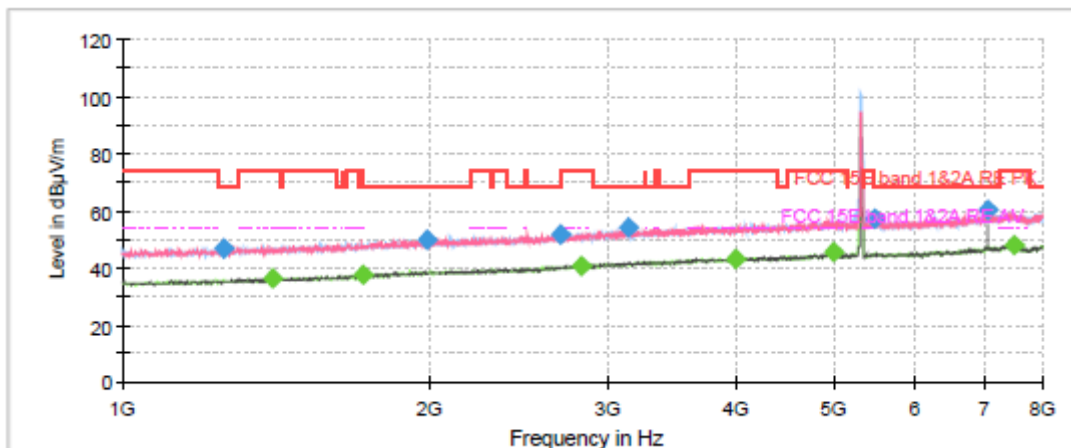
Radiates Emission from 8GHz to 18GHz



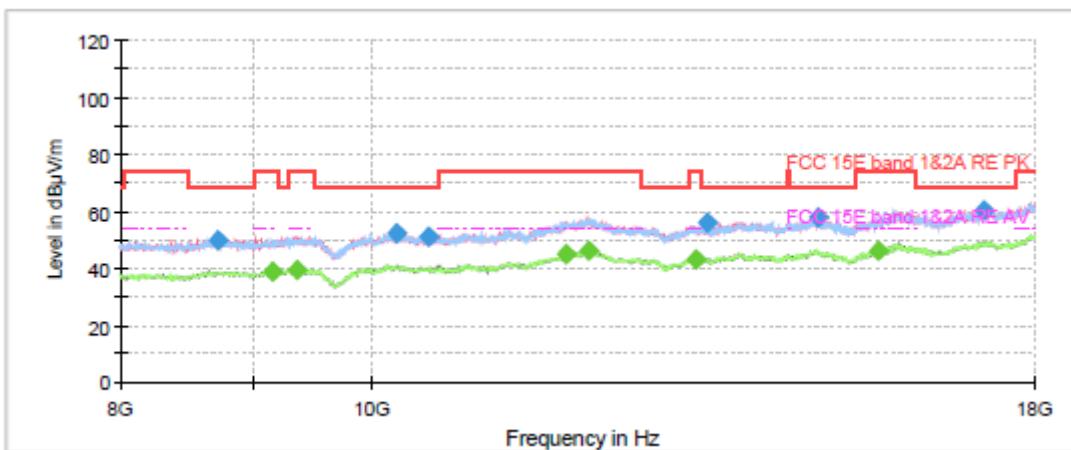
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1268.625000	47.07	---	68.20	21.13	100.0	V	224.0	-9.8
1362.250000	---	36.29	54.00	17.71	200.0	H	155.0	-9.1
1685.125000	---	37.55	54.00	16.45	100.0	V	235.0	-7.2
1972.125000	49.79	---	68.20	18.41	100.0	V	295.0	-5.7
2659.000000	53.11	---	68.20	15.09	100.0	V	57.0	-3.9
2823.500000	---	40.76	54.00	13.24	200.0	V	2.0	-3.2
3463.125000	54.11	---	68.20	14.09	200.0	V	293.0	-1.4
3671.375000	---	43.38	54.00	10.62	200.0	H	352.0	-0.2
5017.125000	---	45.23	54.00	8.77	100.0	H	43.0	4.1
5479.125000	56.91	---	68.20	11.29	100.0	V	185.0	4.6
7027.000000	59.33	---	68.20	8.87	200.0	V	287.0	7.6
7489.875000	---	47.95	54.00	6.05	200.0	V	222.0	7.9

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

802.11n (HT40) CH62



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



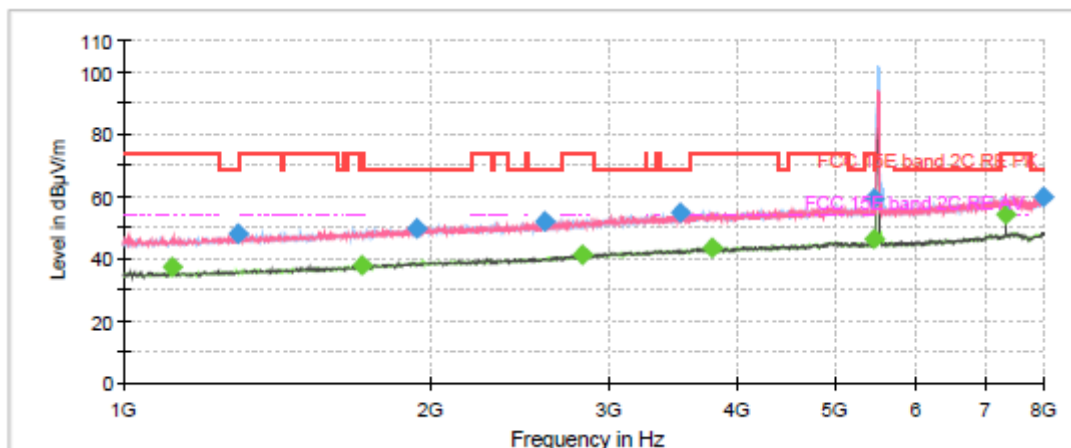
Radiates Emission from 8GHz to 18GHz



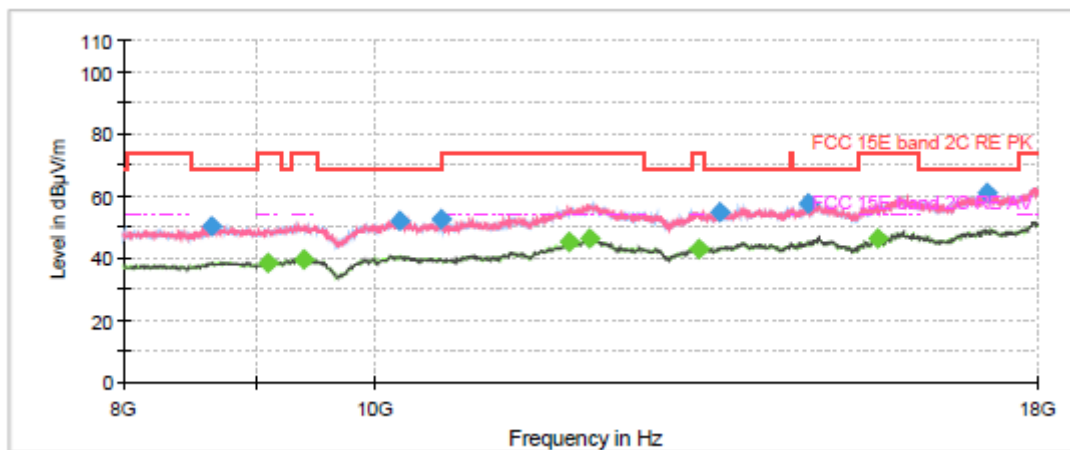
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1257.250000	47.06	---	68.20	21.14	200.0	H	344.0	-9.8
1405.125000	---	36.30	54.00	17.70	100.0	V	169.0	-8.8
1721.000000	---	37.24	54.00	16.76	100.0	V	332.0	-7.0
1990.500000	50.02	---	68.20	18.18	200.0	V	102.0	-5.7
2688.750000	51.73	---	68.20	16.47	200.0	V	0.0	-3.7
2827.875000	---	40.74	54.00	13.26	100.0	H	0.0	-3.2
3133.250000	54.00	---	68.20	14.20	200.0	V	269.0	-2.3
3998.625000	---	43.35	54.00	10.65	200.0	H	255.0	0.5
4998.750000	---	45.32	54.00	8.68	200.0	V	153.0	4.1
5477.375000	57.14	---	68.20	11.06	200.0	H	298.0	4.7
7080.375000	60.38	---	68.20	7.82	200.0	V	253.0	7.9
7516.125000	---	47.88	54.00	6.12	100.0	V	280.0	7.9

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

802.11n (HT40) CH102



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



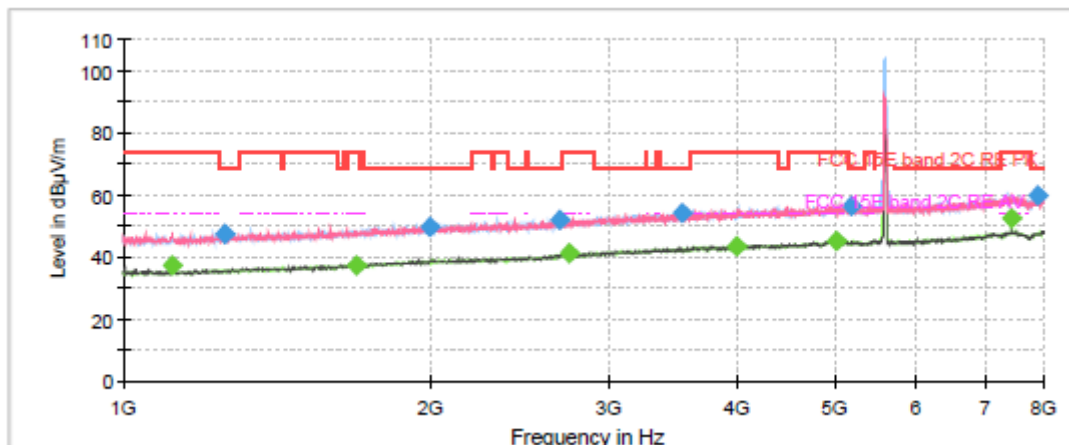
Radiates Emission from 8GHz to 18GHz



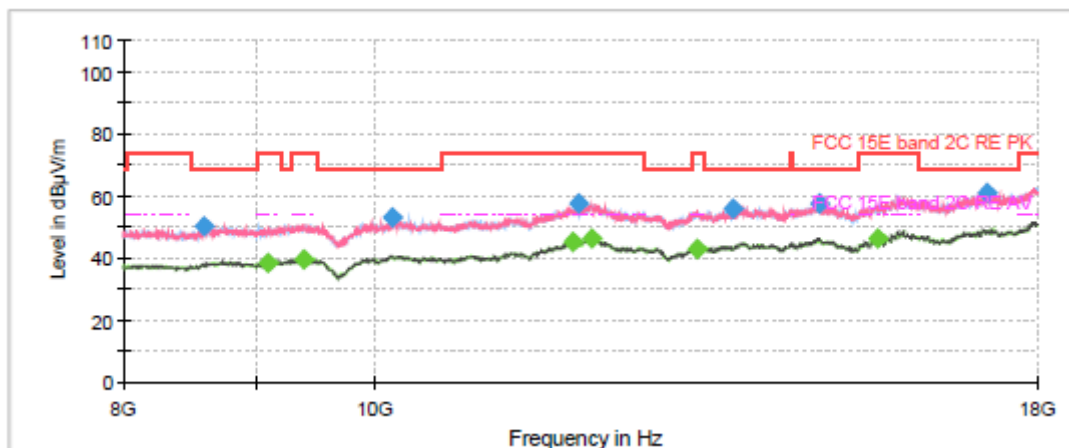
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	37.31	54.00	16.69	200.0	V	200.0	-10.6
1295.750000	48.17	---	68.20	20.03	100.0	H	354.0	-9.6
1719.250000	---	37.67	54.00	16.33	200.0	H	27.0	-7.0
1941.500000	49.90	---	68.20	18.30	100.0	V	232.0	-5.9
2592.500000	51.84	---	68.20	16.36	100.0	H	312.0	-4.2
2818.250000	---	40.98	54.00	13.02	100.0	H	339.0	-3.3
3513.875000	54.47	---	68.20	13.73	200.0	V	182.0	-1.2
3780.750000	---	43.39	54.00	10.61	200.0	V	34.0	-0.1
5453.750000	---	46.52	54.00	7.48	100.0	H	0.0	4.7
5462.500000	59.44	---	68.20	8.76	100.0	H	34.0	4.7
7347.250000	---	53.93	54.00	0.07	200.0	V	0.0	8.2
7992.125000	59.80	---	68.20	8.40	100.0	H	263.0	7.8

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

802.11n (HT40) CH118



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



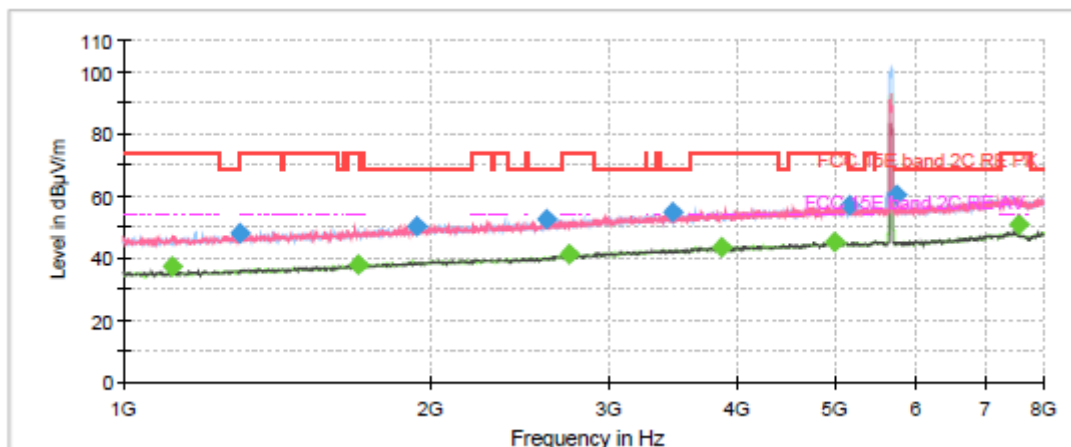
Radiates Emission from 8GHz to 18GHz



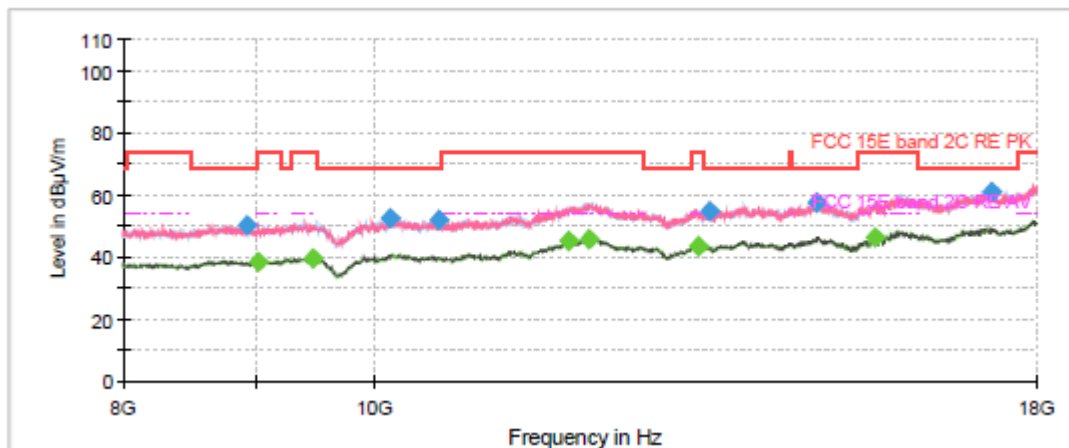
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	37.44	54.00	16.56	100.0	V	161.0	-10.6
1260.750000	47.34	---	68.20	20.86	100.0	V	98.0	-9.8
1691.250000	---	37.45	54.00	16.55	200.0	H	18.0	-7.2
1998.375000	49.92	---	68.20	18.28	100.0	V	124.0	-5.6
2679.125000	51.91	---	68.20	16.29	100.0	V	240.0	-3.7
2738.625000	---	40.96	54.00	13.04	200.0	H	0.0	-3.5
3541.000000	54.39	---	68.20	13.81	100.0	V	67.0	-1.2
3997.750000	---	43.70	54.00	10.30	200.0	V	350.0	0.5
5003.125000	---	45.34	54.00	8.66	100.0	H	350.0	4.1
5173.750000	56.42	---	68.20	11.78	100.0	H	178.0	3.7
7454.000000	---	52.25	54.00	1.75	200.0	V	356.0	7.9
7891.500000	59.69	---	68.20	8.51	100.0	V	103.0	8.0

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

802.11n (HT40) CH134



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



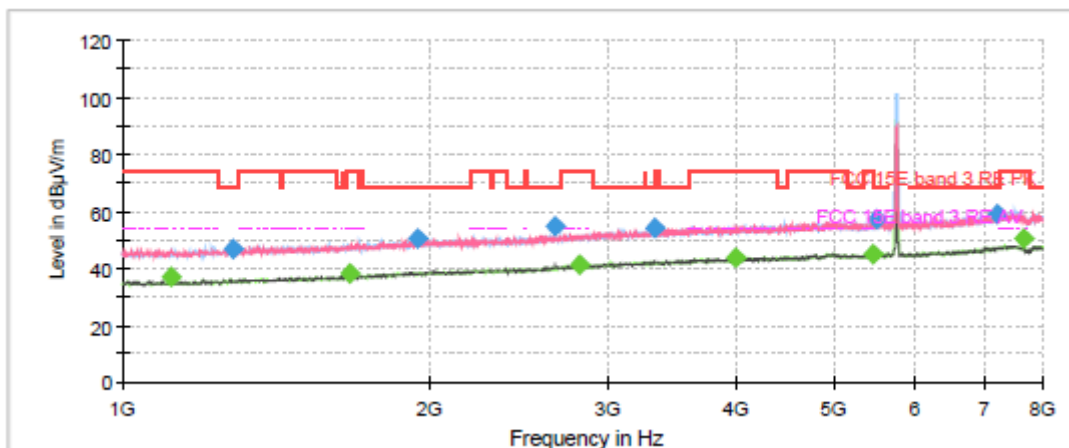
Radiates Emission from 8GHz to 18GHz



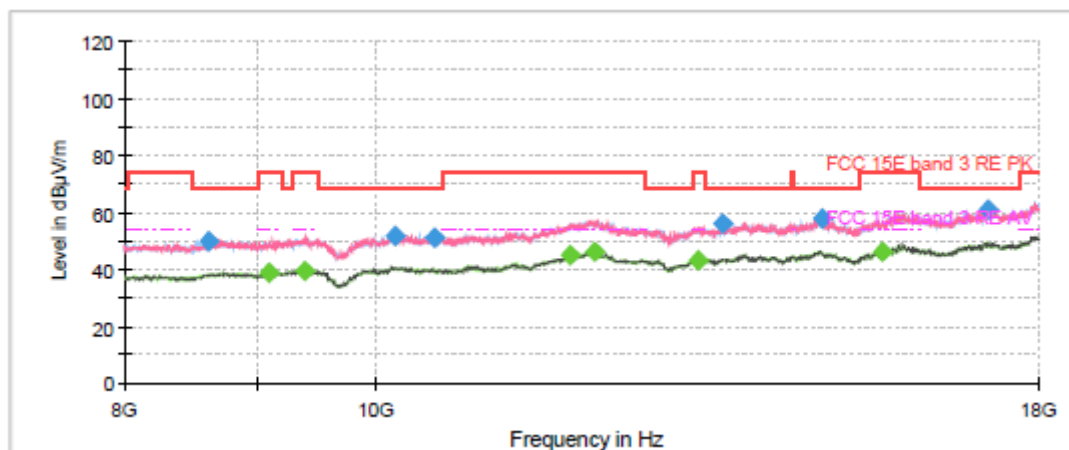
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	37.02	54.00	16.98	200.0	V	336.0	-10.6
1299.250000	47.69	---	68.20	20.51	100.0	H	132.0	-9.6
1702.625000	---	37.57	54.00	16.43	200.0	V	0.0	-7.2
1943.250000	50.35	---	68.20	17.85	100.0	H	314.0	-5.9
2607.375000	52.71	---	68.20	15.49	200.0	V	115.0	-4.1
2739.500000	---	40.91	54.00	13.09	100.0	H	346.0	-3.5
3465.750000	54.50	---	68.20	13.70	100.0	V	10.0	-1.4
3872.625000	---	43.55	54.00	10.45	100.0	H	255.0	0.0
4989.125000	---	45.31	54.00	8.69	100.0	H	213.0	4.1
5165.000000	56.73	---	68.20	11.47	100.0	H	346.0	3.8
5738.125000	60.59	---	68.20	7.61	200.0	H	49.0	4.8
7560.750000	---	50.98	54.00	3.02	200.0	V	0.0	7.8

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

802.11n (HT40) CH151



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



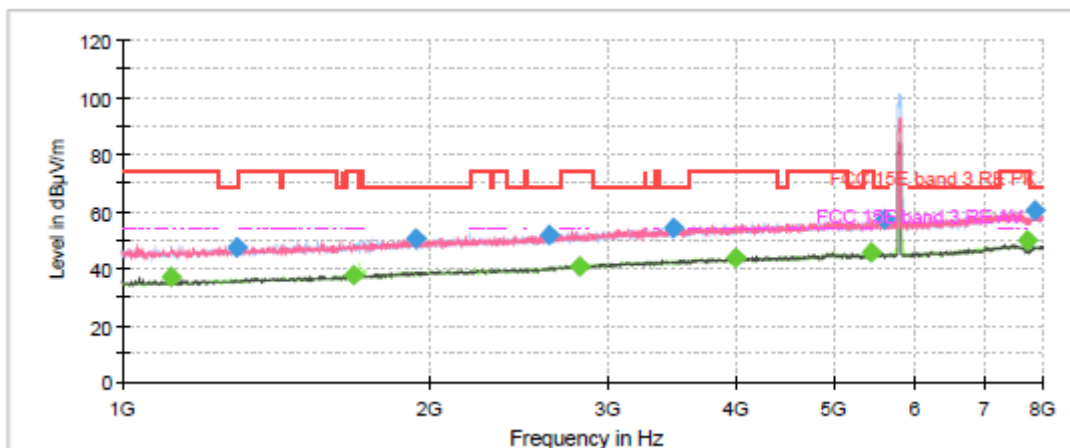
Radiates Emission from 8GHz to 18GHz



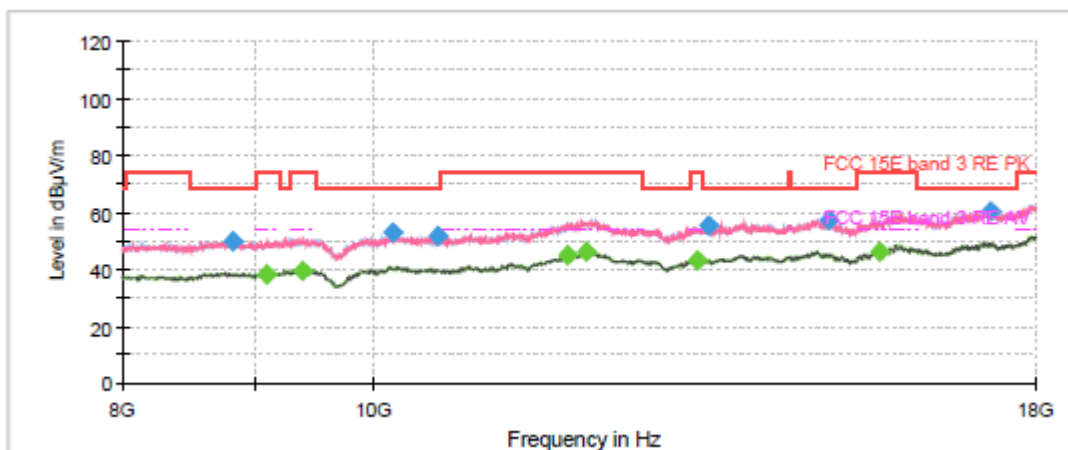
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	36.94	54.00	17.06	200.0	V	32.0	-10.6
1283.500000	46.62	---	68.20	21.58	100.0	H	296.0	-9.7
1672.875000	---	38.05	54.00	15.95	100.0	V	154.0	-7.3
1946.750000	50.38	---	68.20	17.82	100.0	V	187.0	-5.9
2659.875000	54.80	---	68.20	13.40	200.0	V	96.0	-3.8
2811.250000	---	41.04	54.00	12.96	100.0	H	184.0	-3.3
3325.750000	54.41	---	68.20	13.79	100.0	H	73.0	-1.8
3997.750000	---	43.57	54.00	10.43	200.0	V	178.0	0.5
5452.875000	---	45.08	54.00	8.92	200.0	H	303.0	4.6
5507.125000	57.13	---	68.20	11.07	100.0	V	290.0	4.6
7235.250000	59.18	---	68.20	9.02	200.0	V	203.0	8.3
7673.625000	---	50.76	54.00	3.24	200.0	V	2.0	7.7

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

802.11n (HT40) CH159



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



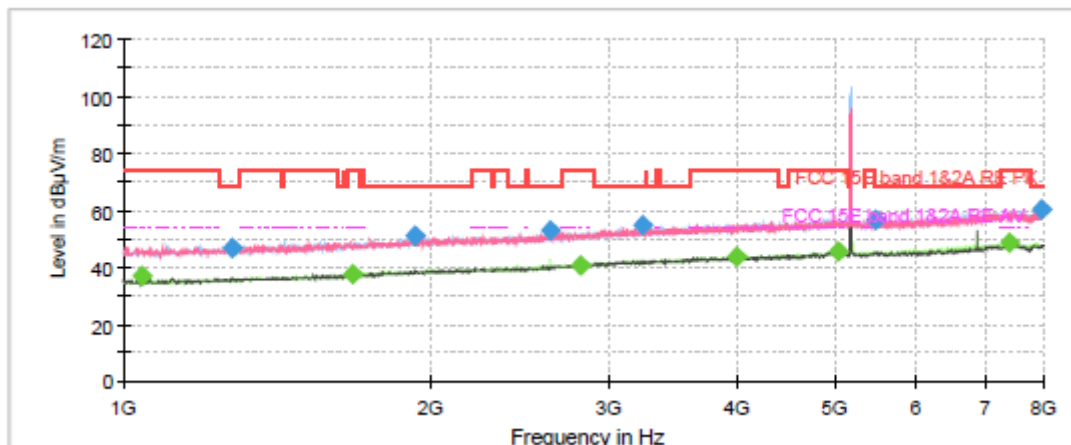
Radiates Emission from 8GHz to 18GHz



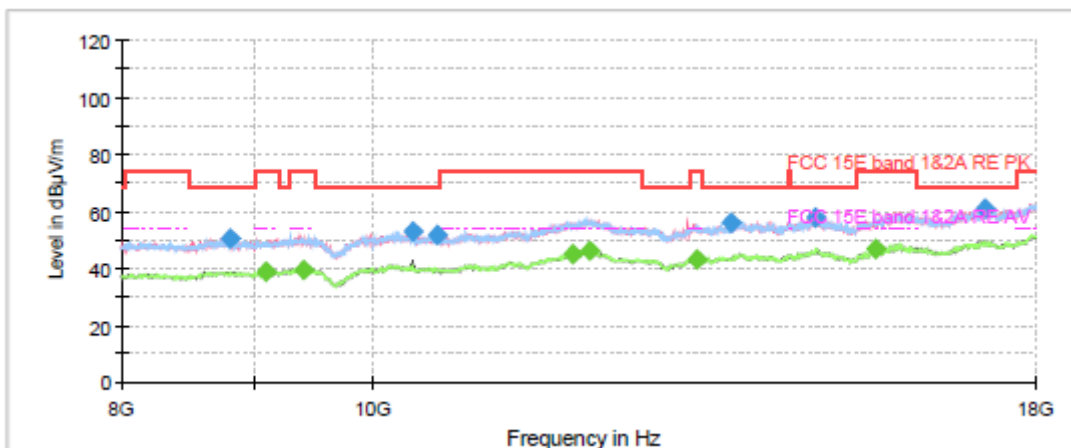
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	37.07	54.00	16.93	100.0	V	168.0	-10.6
1296.625000	47.62	---	68.20	20.58	100.0	H	269.0	-9.6
1688.625000	---	37.42	54.00	16.58	100.0	V	271.0	-7.2
1939.750000	50.68	---	68.20	17.52	100.0	H	315.0	-5.9
2624.000000	51.90	---	68.20	16.30	200.0	V	20.0	-4.0
2810.375000	---	40.88	54.00	13.12	200.0	V	204.0	-3.3
3479.750000	54.32	---	68.20	13.88	200.0	V	85.0	-1.4
3998.625000	---	43.76	54.00	10.24	200.0	H	359.0	0.5
5443.250000	---	45.33	54.00	8.67	100.0	H	282.0	4.6
5595.500000	57.05	---	68.20	11.15	200.0	H	285.0	4.7
7727.000000	---	49.55	54.00	4.45	200.0	V	52.0	7.6
7877.500000	60.13	---	68.20	8.07	200.0	V	190.0	8.0

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

802.11ac (VHT20) CH36



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



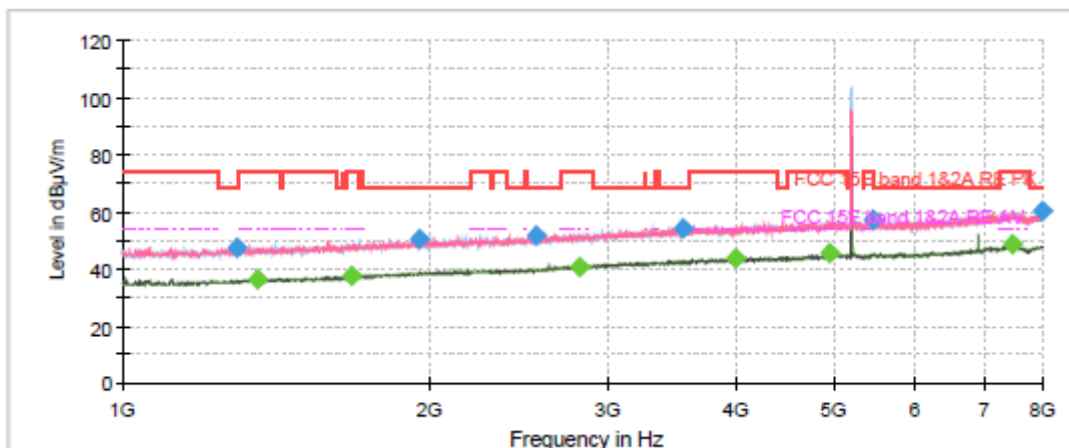
Radiates Emission from 8GHz to 18GHz



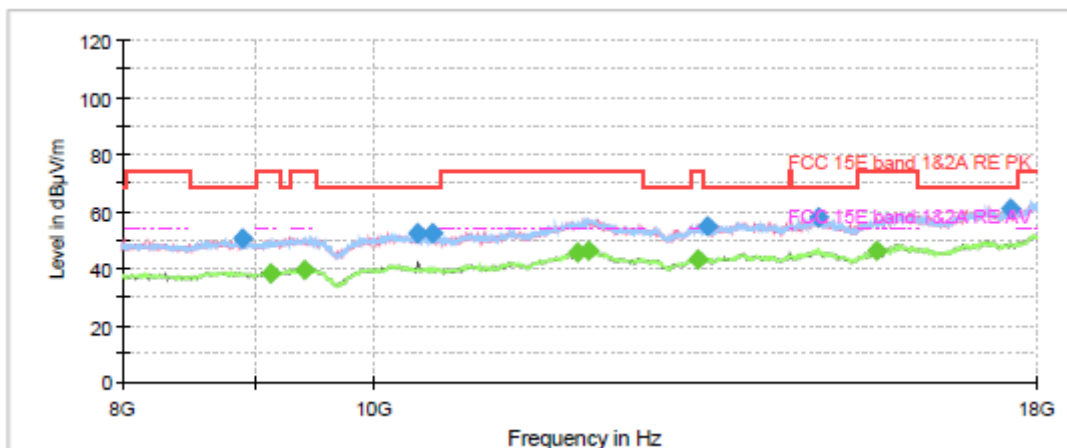
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1045.500000	---	37.10	54.00	16.90	100.0	V	170.0	-10.8
1279.125000	46.99	---	68.20	21.21	200.0	V	341.0	-9.7
1681.625000	---	37.65	54.00	16.35	100.0	H	350.0	-7.2
1930.125000	51.28	---	68.20	16.92	100.0	V	53.0	-5.9
2624.875000	52.71	---	68.20	15.49	200.0	H	0.0	-4.0
2808.625000	---	40.90	54.00	13.10	200.0	H	37.0	-3.3
3232.125000	54.47	---	68.20	13.73	200.0	H	217.0	-2.1
3997.750000	---	43.71	54.00	10.29	100.0	H	236.0	0.5
5023.250000	---	45.55	54.00	8.45	100.0	H	345.0	4.1
5473.000000	56.89	---	68.20	11.31	100.0	H	225.0	4.7
7417.250000	---	48.33	54.00	5.67	100.0	V	43.0	8.0
7961.500000	60.34	---	68.20	7.86	100.0	H	246.0	7.8

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

802.11ac (VHT20) CH40



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



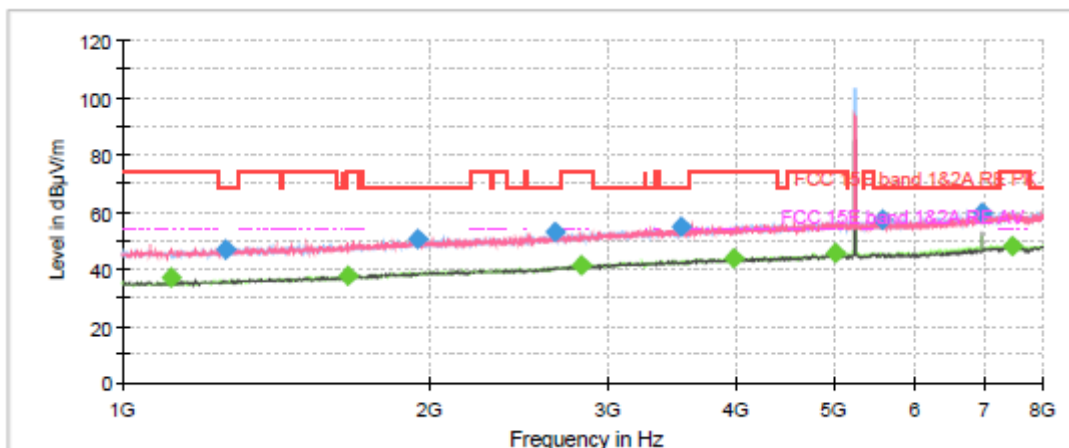
Radiates Emission from 8GHz to 18GHz



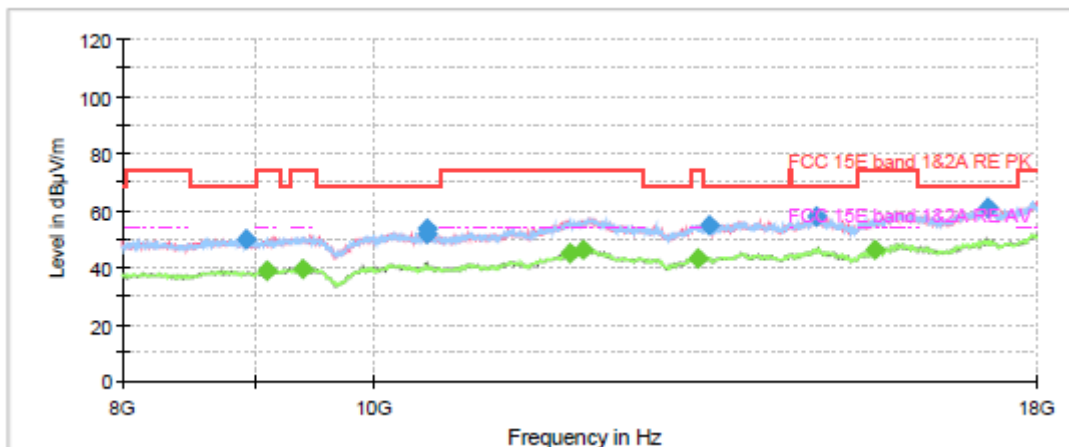
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1294.875000	47.62	---	68.20	20.58	200.0	H	256.0	-9.6
1357.875000	---	36.35	54.00	17.65	100.0	V	107.0	-9.1
1681.625000	---	37.54	54.00	16.46	100.0	H	83.0	-7.2
1956.375000	50.31	---	68.20	17.89	200.0	V	328.0	-5.8
2549.625000	51.62	---	68.20	16.58	200.0	H	60.0	-4.4
2815.625000	---	40.88	54.00	13.12	200.0	H	60.0	-3.3
3543.625000	54.39	---	68.20	13.81	200.0	V	186.0	-1.2
3992.500000	---	43.61	54.00	10.39	100.0	H	265.0	0.5
4944.500000	---	45.30	54.00	8.70	100.0	H	260.0	4.0
5464.250000	56.95	---	68.20	11.25	100.0	H	224.0	4.7
7459.250000	---	48.44	54.00	5.56	200.0	H	283.0	7.9
7997.375000	60.17	---	68.20	8.03	200.0	V	279.0	7.8

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

802.11ac (VHT20) CH48



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



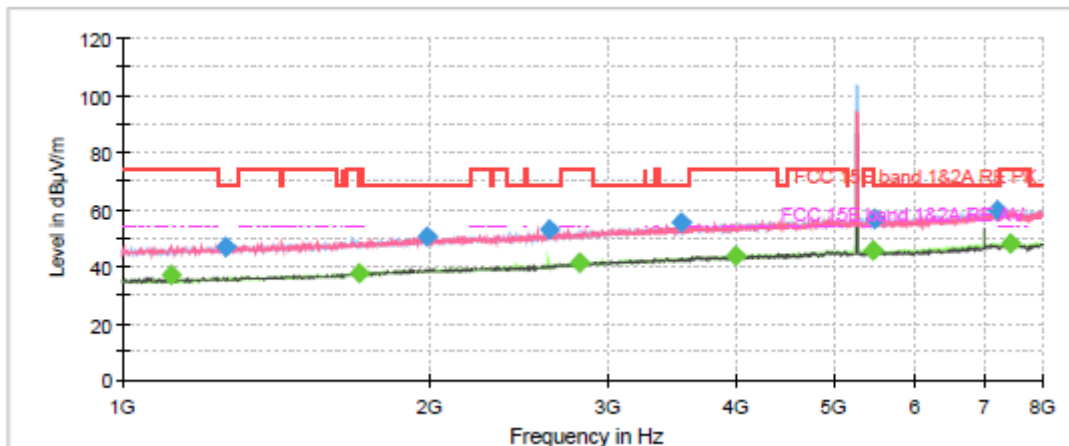
Radiates Emission from 8GHz to 18GHz



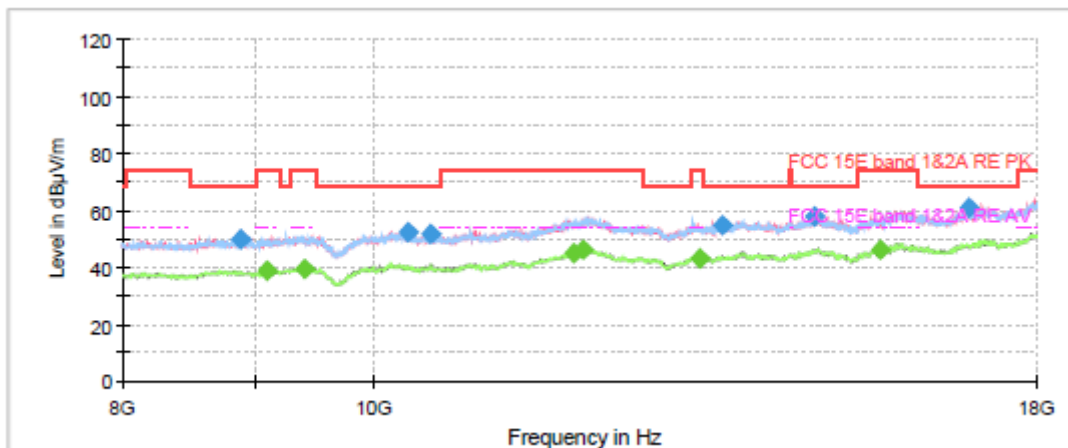
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	36.96	54.00	17.04	200.0	V	170.0	-10.6
1265.125000	46.86	---	68.20	21.34	100.0	H	354.0	-9.8
1662.375000	---	37.41	54.00	16.59	100.0	V	11.0	-7.4
1952.875000	50.57	---	68.20	17.63	100.0	H	317.0	-5.8
2655.500000	52.81	---	68.20	15.39	200.0	V	279.0	-3.9
2825.250000	---	41.03	54.00	12.97	200.0	H	195.0	-3.2
3534.875000	54.53	---	68.20	13.67	200.0	H	86.0	-1.2
3983.750000	---	43.66	54.00	10.34	100.0	H	117.0	0.4
5002.250000	---	45.52	54.00	8.48	100.0	H	168.0	4.1
5565.750000	57.08	---	68.20	11.12	100.0	H	195.0	4.7
6986.750000	59.77	---	68.20	8.43	200.0	V	0.0	7.4
7485.500000	---	48.08	54.00	5.92	200.0	H	211.0	7.9

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

802.11ac (VHT20) CH52



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



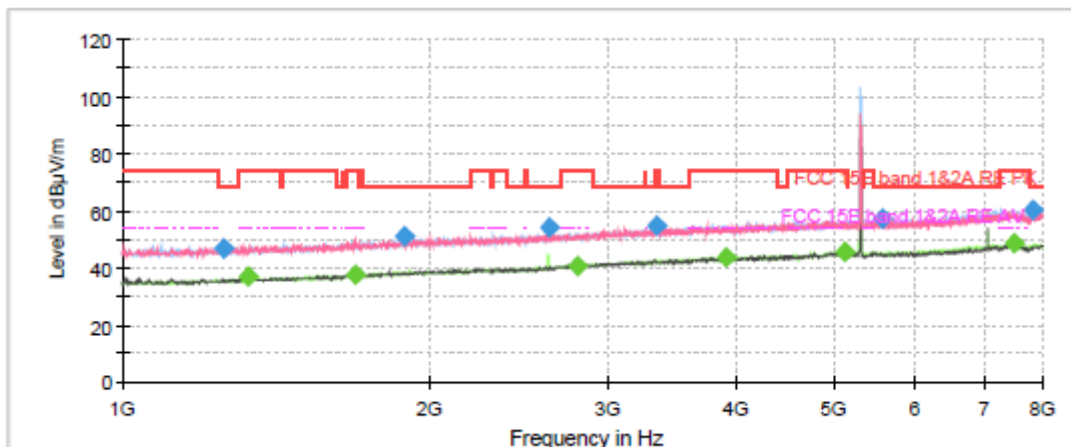
Radiates Emission from 8GHz to 18GHz



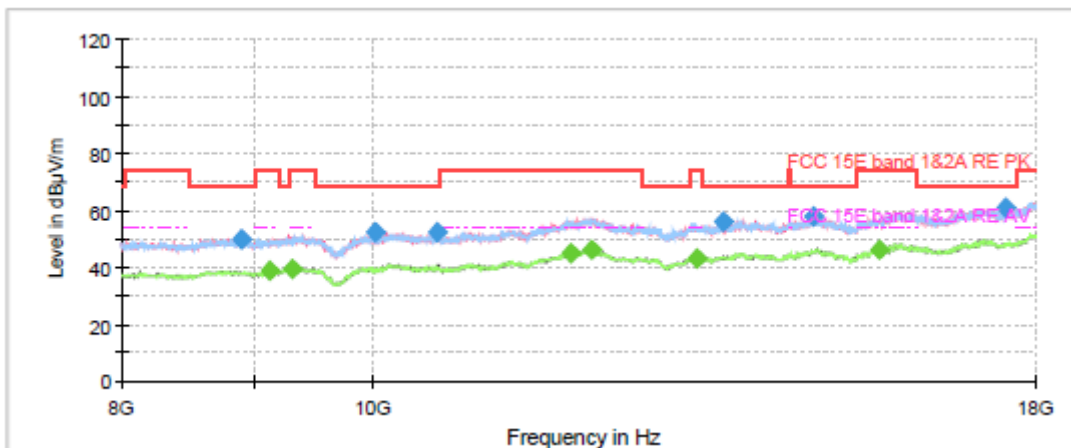
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	36.90	54.00	17.10	200.0	V	156.0	-10.6
1264.250000	46.91	---	68.20	21.29	100.0	V	64.0	-9.8
1707.875000	---	37.66	54.00	16.34	100.0	H	157.0	-7.1
1992.250000	50.27	---	68.20	17.93	100.0	V	32.0	-5.6
2624.875000	52.66	---	68.20	15.54	100.0	V	106.0	-4.0
2805.125000	---	40.94	54.00	13.06	100.0	H	320.0	-3.4
3534.000000	55.13	---	68.20	13.07	200.0	V	146.0	-1.2
3998.625000	---	43.83	54.00	10.17	100.0	H	293.0	0.5
5457.250000	---	45.68	54.00	8.32	100.0	H	261.0	4.7
5473.000000	56.88	---	68.20	11.32	100.0	H	353.0	4.7
7234.375000	59.82	---	68.20	8.38	100.0	H	320.0	8.3
7438.250000	---	48.18	54.00	5.82	200.0	V	294.0	7.9

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

802.11ac (HT20) CH60



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



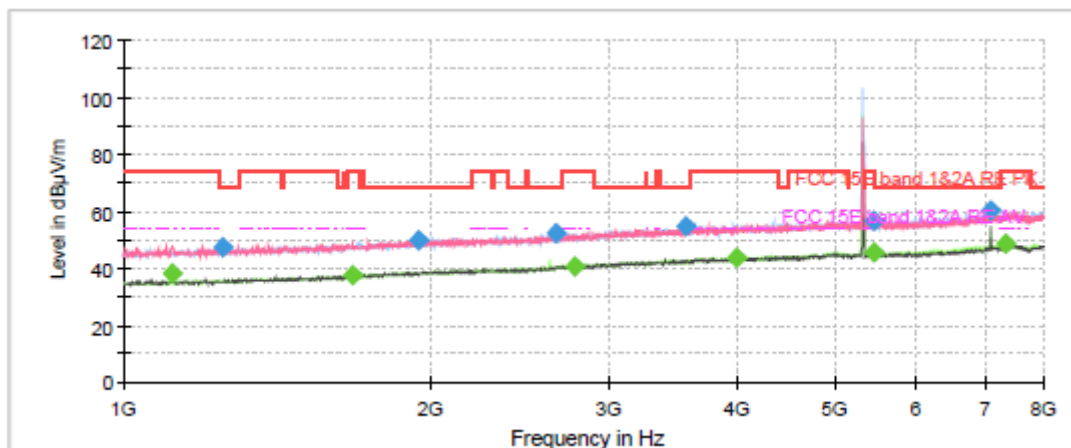
Radiates Emission from 8GHz to 18GHz



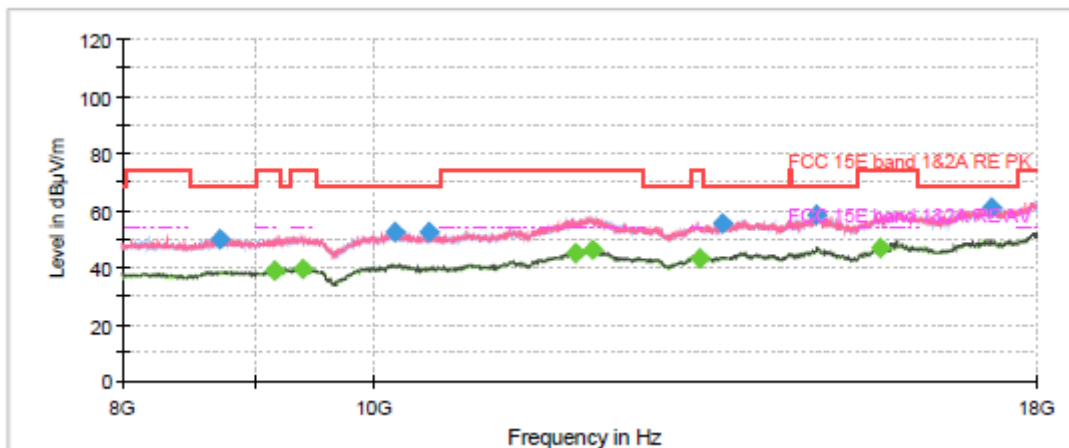
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1260.750000	46.88	---	68.20	21.32	100.0	H	237.0	-9.8
1329.875000	---	37.01	54.00	16.99	100.0	H	222.0	-9.3
1692.125000	---	37.72	54.00	16.28	100.0	H	97.0	-7.2
1890.750000	50.79	---	68.20	17.41	100.0	V	202.0	-6.1
2627.500000	54.20	---	68.20	14.00	100.0	H	102.0	-4.0
2803.375000	---	40.85	54.00	13.15	100.0	H	319.0	-3.4
3342.375000	54.54	---	68.20	13.66	200.0	V	354.0	-1.7
3912.875000	---	43.75	54.00	10.25	100.0	H	324.0	0.2
5111.625000	---	45.66	54.00	8.34	100.0	H	206.0	3.9
5577.125000	57.43	---	68.20	10.77	100.0	H	319.0	4.7
7495.125000	---	48.38	54.00	5.62	200.0	V	11.0	7.9
7841.625000	60.39	---	68.20	7.81	100.0	H	351.0	8.0

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

802.11ac (VHT20) CH64



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



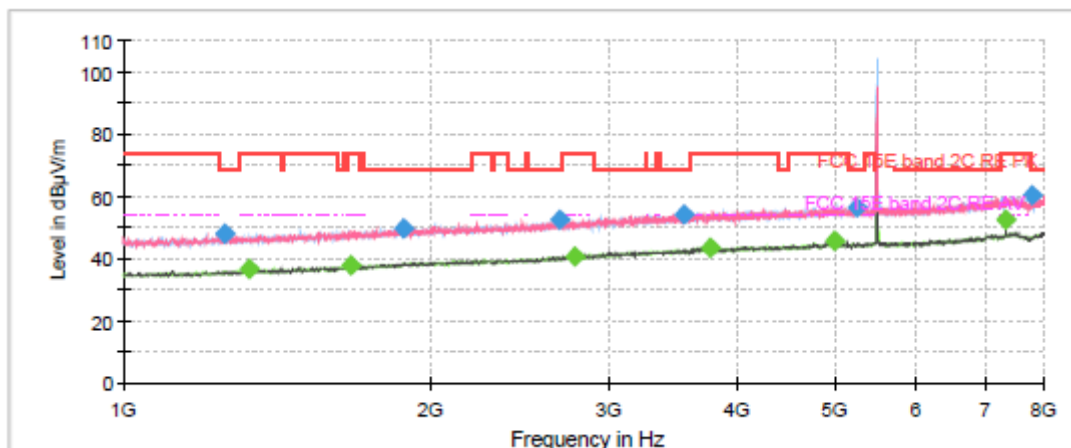
Radiates Emission from 8GHz to 18GHz



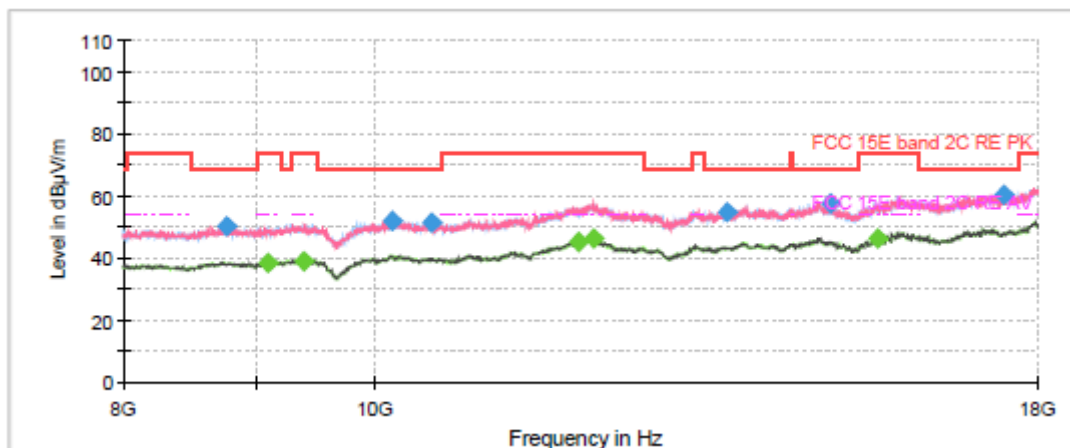
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	38.26	54.00	15.74	200.0	V	172.0	-10.6
1252.000000	47.47	---	68.20	20.73	200.0	H	126.0	-9.9
1681.625000	---	37.66	54.00	16.35	100.0	H	355.0	-7.2
1949.375000	49.82	---	68.20	18.38	200.0	H	230.0	-5.8
2662.500000	52.29	---	68.20	15.91	200.0	V	39.0	-3.8
2778.875000	---	40.92	54.00	13.08	100.0	V	53.0	-3.4
3572.500000	54.79	---	68.20	13.41	100.0	V	194.0	-1.1
3998.625000	---	43.70	54.00	10.30	100.0	H	194.0	0.5
5456.375000	---	45.49	54.00	8.51	100.0	H	278.0	4.7
5466.875000	56.86	---	68.20	11.34	100.0	H	305.0	4.7
7093.500000	60.57	---	68.20	7.63	200.0	V	5.0	7.9
7348.125000	---	48.45	54.00	5.55	100.0	H	349.0	8.2

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

802.11ac (VHT20) CH100



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



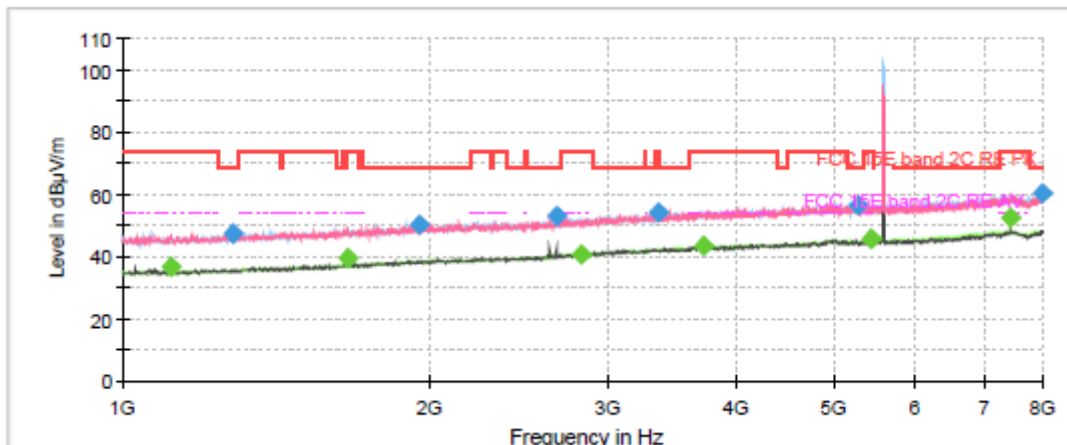
Radiates Emission from 8GHz to 18GHz



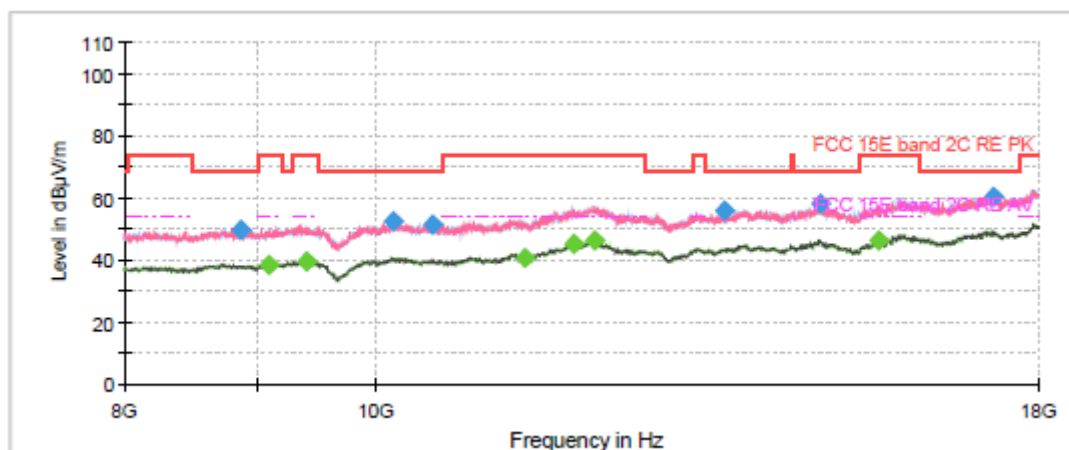
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1257.250000	47.92	---	68.20	20.28	200.0	V	205.0	-9.8
1329.875000	---	36.57	54.00	17.43	100.0	V	157.0	-9.3
1671.125000	---	37.55	54.00	16.45	100.0	V	334.0	-7.3
1881.125000	49.72	---	68.20	18.48	200.0	V	235.0	-6.2
2682.625000	52.39	---	68.20	15.81	100.0	H	200.0	-3.7
2771.875000	---	40.80	54.00	13.20	100.0	V	124.0	-3.5
3548.000000	54.39	---	68.20	13.81	100.0	V	255.0	-1.2
3768.500000	---	43.32	54.00	10.68	100.0	V	157.0	-0.1
4993.500000	---	45.53	54.00	8.47	100.0	V	169.0	4.1
5246.375000	56.67	---	68.20	11.53	100.0	V	162.0	3.9
7333.250000	---	52.36	54.00	1.64	200.0	V	359.0	8.3
7812.750000	60.19	---	68.20	8.01	100.0	H	262.0	7.9

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

802.11ac (HT20) CH116



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



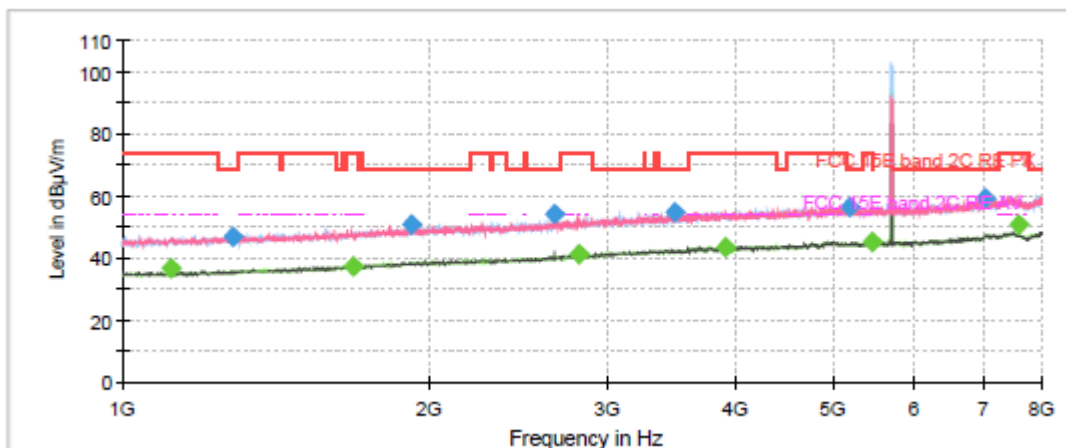
Radiates Emission from 8GHz to 18GHz



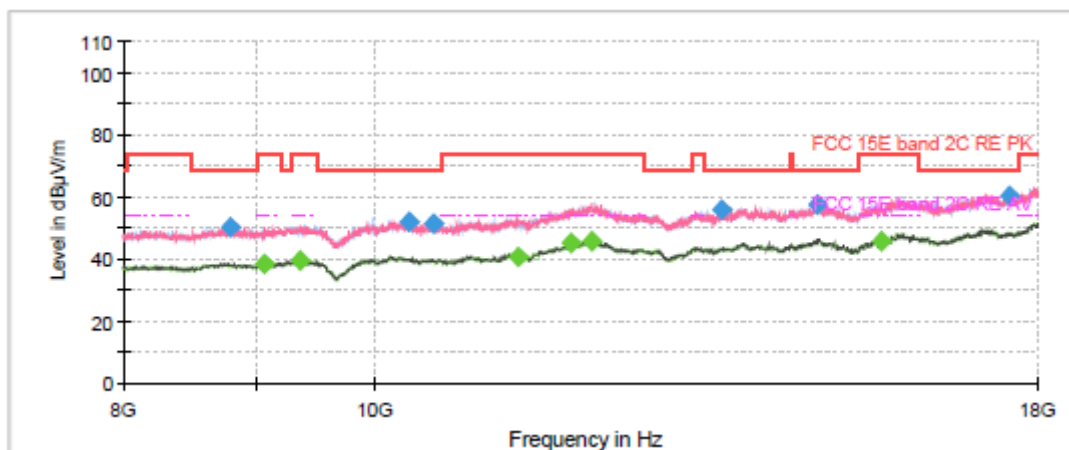
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	36.55	54.00	17.45	200.0	V	338.0	-10.6
1286.125000	47.14	---	68.20	21.06	200.0	V	296.0	-9.7
1664.125000	---	39.21	54.00	14.79	200.0	V	161.0	-7.4
1961.625000	50.25	---	68.20	17.95	100.0	H	333.0	-5.8
2665.125000	53.00	---	68.20	15.20	100.0	V	188.0	-3.8
2823.500000	---	40.89	54.00	13.11	200.0	H	79.0	-3.2
3363.375000	54.39	---	68.20	13.81	200.0	V	253.0	-1.6
3714.250000	---	43.56	54.00	10.44	100.0	H	157.0	-0.2
5277.000000	56.38	---	68.20	11.82	200.0	H	163.0	3.9
5438.875000	---	45.59	54.00	8.41	100.0	H	308.0	4.6
7440.000000	---	52.70	54.00	1.30	200.0	V	358.0	7.9
7993.000000	60.13	---	68.20	8.07	100.0	V	129.0	7.8

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

802.11ac (VHT20) CH140



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



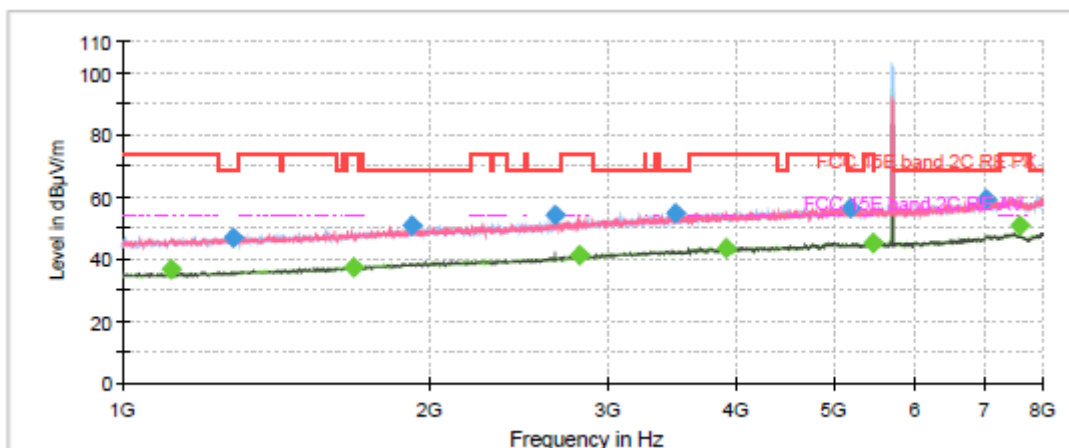
Radiates Emission from 8GHz to 18GHz



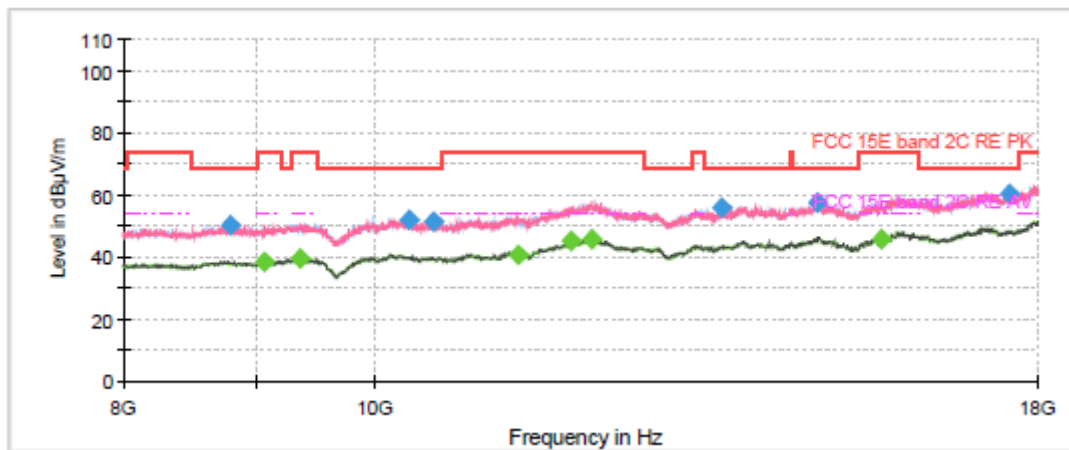
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	36.72	54.00	17.28	200.0	V	160.0	-10.6
1284.375000	47.07	---	68.20	21.13	200.0	V	325.0	-9.7
1686.875000	---	37.44	54.00	16.56	100.0	H	23.0	-7.2
1921.375000	50.49	---	68.20	17.71	100.0	H	211.0	-6.0
2663.375000	53.91	---	68.20	14.29	200.0	V	293.0	-3.8
2809.500000	---	40.98	54.00	13.02	200.0	H	28.0	-3.3
3496.375000	54.47	---	68.20	13.73	200.0	V	288.0	-1.3
3915.500000	---	43.43	54.00	10.57	200.0	H	48.0	0.2
5178.125000	56.62	---	68.20	11.58	200.0	V	149.0	3.8
5448.500000	---	45.20	54.00	8.80	100.0	H	355.0	4.6
7048.875000	59.32	---	68.20	8.88	100.0	H	78.0	7.7
7600.125000	---	50.87	54.00	3.13	200.0	V	94.0	7.8

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

802.11ac (VHT20) CH149



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



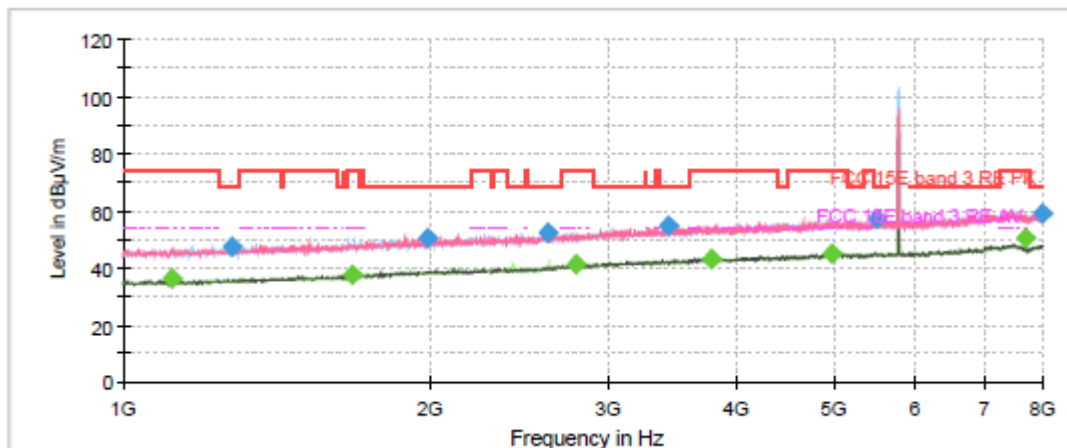
Radiates Emission from 8GHz to 18GHz



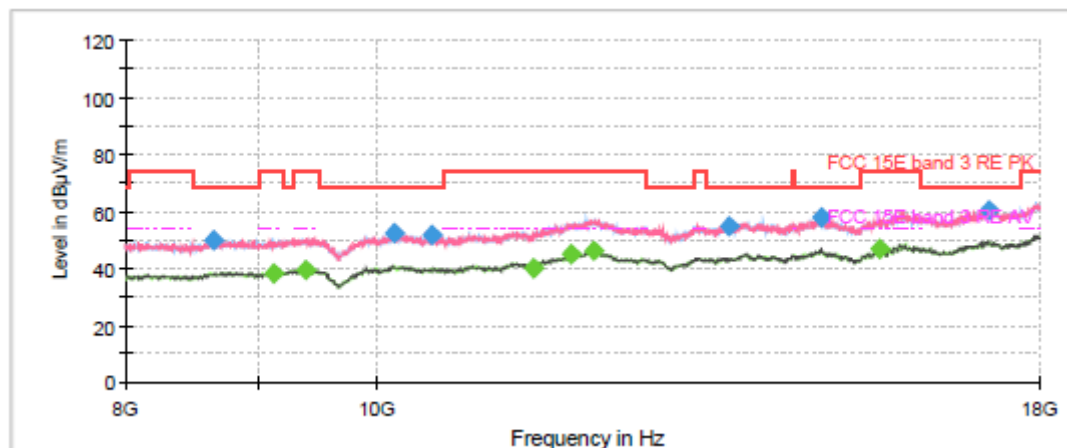
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	39.08	54.00	14.92	200.0	V	151.0	-10.6
1277.375000	47.00	---	68.20	21.20	200.0	H	275.0	-9.7
1720.125000	---	37.49	54.00	16.51	100.0	H	333.0	-7.0
1994.875000	50.10	---	68.20	18.10	100.0	V	201.0	-5.6
2669.500000	52.24	---	68.20	15.96	200.0	V	79.0	-3.8
2808.625000	---	40.85	54.00	13.15	100.0	H	339.0	-3.3
3240.000000	54.26	---	68.20	13.94	200.0	H	0.0	-2.0
3870.000000	---	43.55	54.00	10.45	100.0	V	221.0	0.0
4928.750000	---	45.26	54.00	8.74	100.0	H	258.0	3.9
5539.500000	56.69	---	68.20	11.51	100.0	V	195.0	4.7
7660.500000	---	50.77	54.00	3.23	200.0	V	98.0	7.7
7894.125000	59.02	---	68.20	9.18	200.0	H	168.0	8.0

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

802.11ac (VHT20) CH157



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



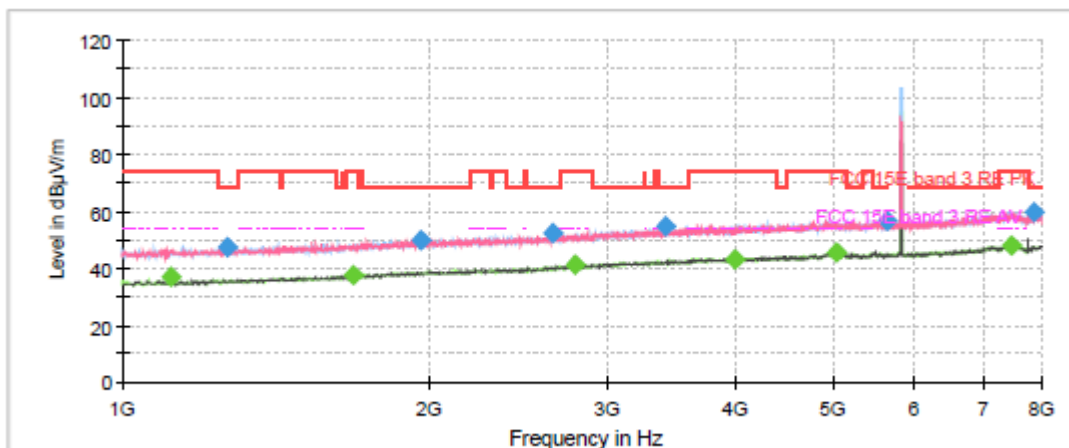
Radiates Emission from 8GHz to 18GHz



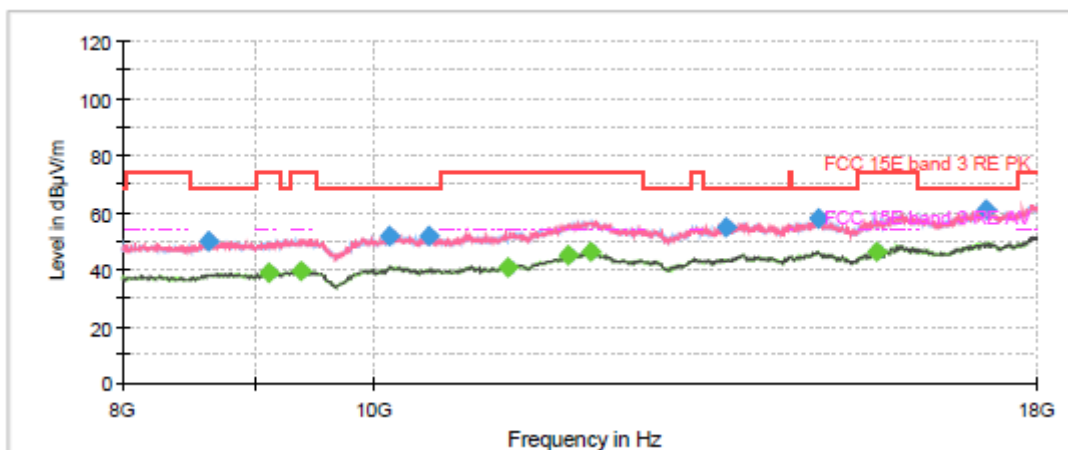
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	36.26	54.00	17.74	200.0	V	204.0	-10.6
1280.000000	47.15	---	68.20	21.05	100.0	H	210.0	-9.7
1679.875000	---	37.56	54.00	16.44	100.0	H	243.0	-7.3
1994.000000	50.40	---	68.20	17.80	100.0	H	243.0	-5.6
2617.875000	52.20	---	68.20	16.00	100.0	H	281.0	-4.1
2787.625000	---	40.97	54.00	13.03	200.0	H	91.0	-3.4
3425.500000	54.47	---	68.20	13.73	200.0	H	242.0	-1.5
3779.000000	---	43.37	54.00	10.63	200.0	H	112.0	-0.1
4962.000000	---	45.18	54.00	8.82	100.0	H	106.0	4.1
5500.125000	57.50	---	68.20	10.70	200.0	V	166.0	4.6
7713.875000	---	50.47	54.00	3.53	200.0	V	88.0	7.6
8000.000000	59.26	---	68.20	8.94	100.0	H	315.0	7.8

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

802.11ac (VHT20) CH165



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



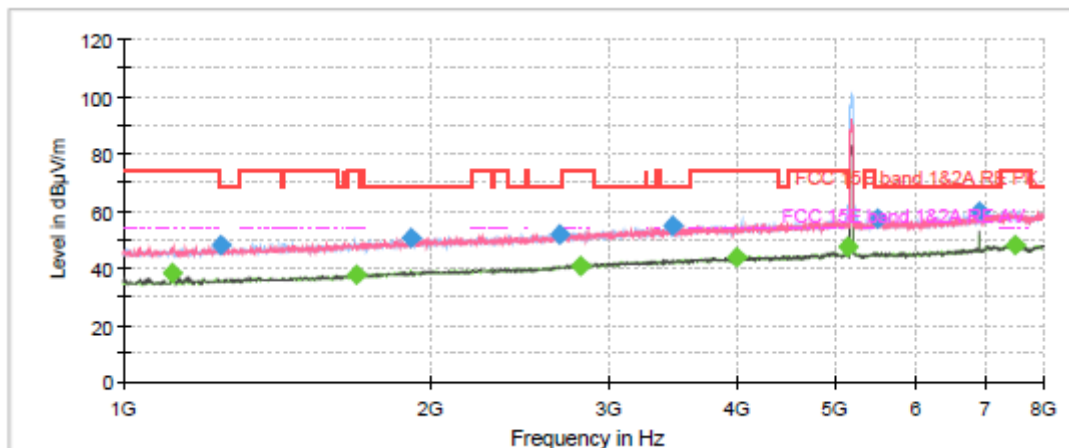
Radiates Emission from 8GHz to 18GHz



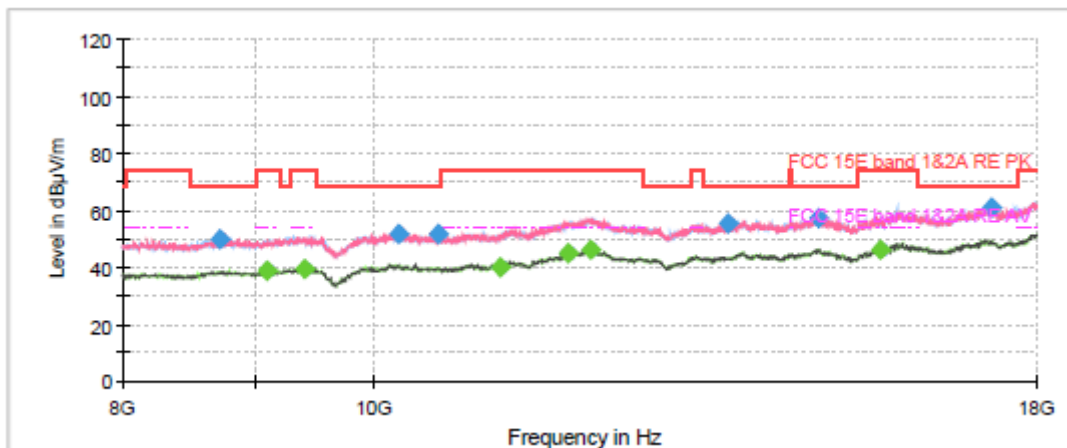
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1114.625000	---	37.17	54.00	16.83	200.0	V	147.0	-10.6
1271.250000	47.32	---	68.20	20.88	200.0	V	318.0	-9.8
1688.625000	---	37.39	54.00	16.61	100.0	V	150.0	-7.2
1967.750000	50.15	---	68.20	18.05	100.0	H	340.0	-5.7
2648.500000	52.54	---	68.20	15.66	200.0	H	296.0	-3.9
2787.625000	---	40.99	54.00	13.01	100.0	H	257.0	-3.4
3412.375000	54.83	---	68.20	13.37	200.0	V	311.0	-1.5
3999.500000	---	43.28	54.00	10.72	100.0	V	78.0	0.5
5024.125000	---	45.32	54.00	8.68	200.0	H	165.0	4.1
5644.500000	56.75	---	68.20	11.45	100.0	H	328.0	4.7
7474.125000	---	48.27	54.00	5.73	100.0	V	118.0	7.9
7863.500000	59.42	---	68.20	8.78	100.0	H	347.0	8.0

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

802.11ac (VHT40) CH38



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



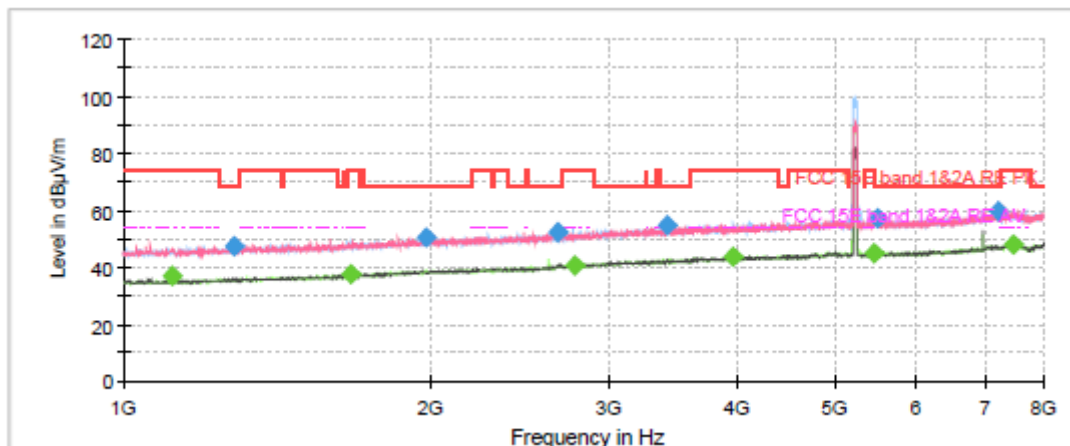
Radiates Emission from 8GHz to 18GHz



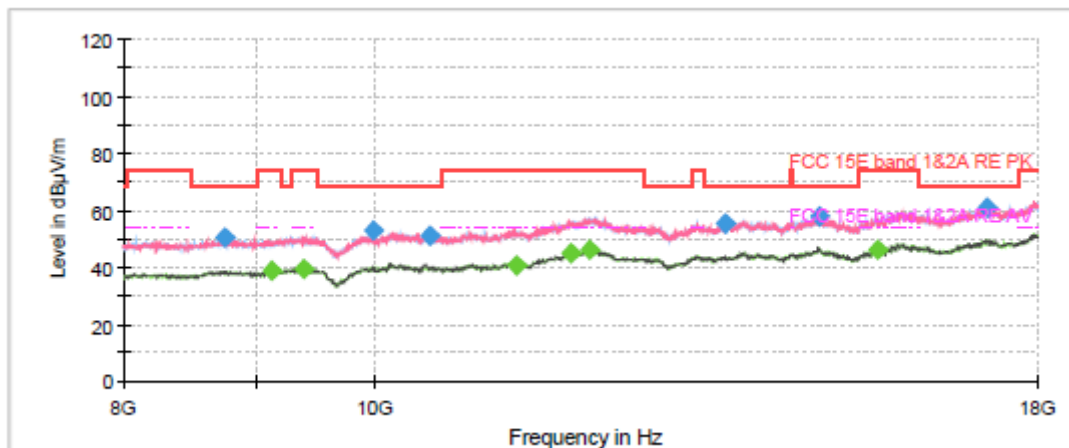
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	38.06	54.00	15.94	200.0	V	165.0	-10.6
1246.750000	48.17	---	68.20	20.03	100.0	H	318.0	-9.9
1694.750000	---	37.43	54.00	16.57	100.0	H	277.0	-7.2
1918.750000	50.42	---	68.20	17.78	200.0	H	138.0	-6.0
2684.375000	51.51	---	68.20	16.69	200.0	V	324.0	-3.7
2808.625000	---	40.89	54.00	13.11	100.0	V	189.0	-3.3
3458.750000	54.88	---	68.20	13.32	200.0	V	330.0	-1.4
3993.375000	---	43.75	54.00	10.25	100.0	H	261.0	0.5
5149.250000	---	47.09	54.00	6.91	100.0	H	355.0	3.8
5511.500000	57.12	---	68.20	11.08	200.0	H	205.0	4.6
6920.250000	59.62	---	68.20	8.58	200.0	V	27.0	7.4
7494.250000	---	48.21	54.00	5.79	200.0	H	101.0	7.9

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

802.11ac (VHT40) CH46



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



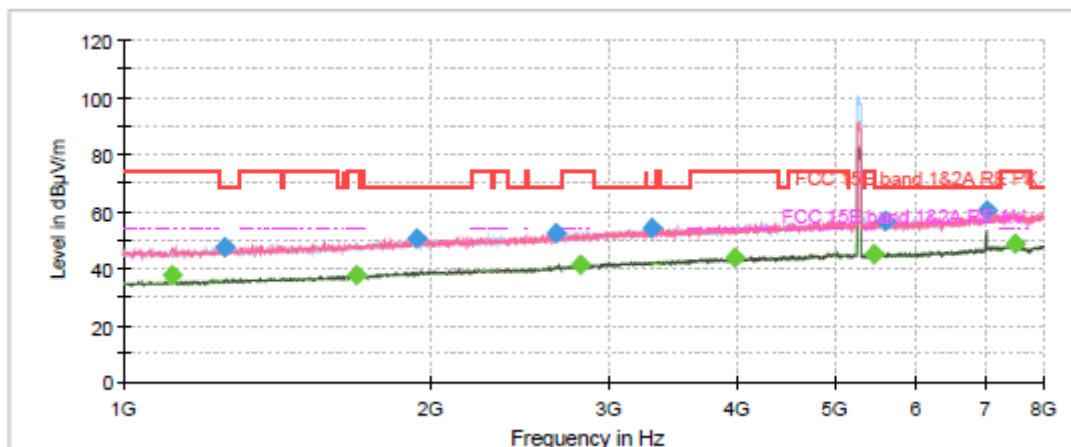
Radiates Emission from 8GHz to 18GHz



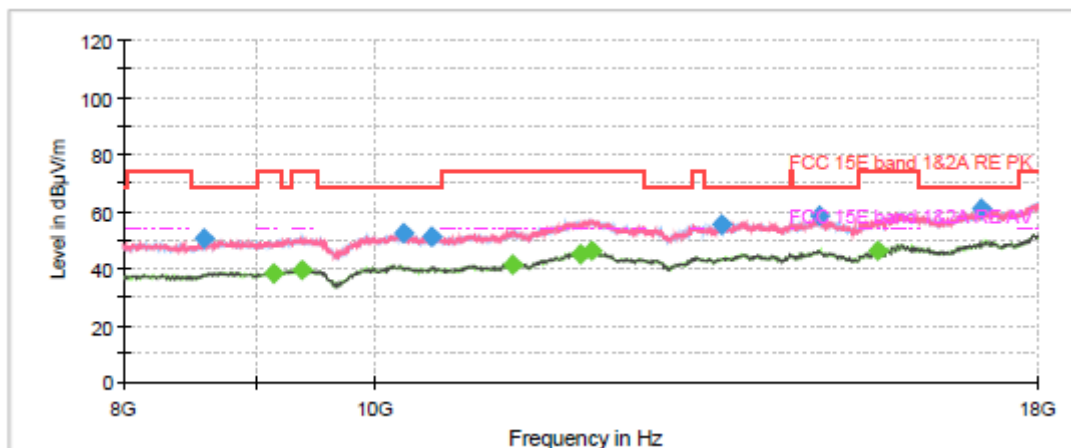
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	36.83	54.00	17.17	200.0	V	191.0	-10.6
1283.500000	47.56	---	68.20	20.64	100.0	V	221.0	-9.7
1676.375000	---	37.65	54.00	16.35	200.0	H	59.0	-7.3
1980.875000	50.43	---	68.20	17.77	200.0	V	274.0	-5.7
2673.000000	52.51	---	68.20	15.69	200.0	H	234.0	-3.8
2778.875000	---	40.88	54.00	13.12	100.0	H	311.0	-3.4
3415.875000	54.54	---	68.20	13.66	200.0	H	0.0	-1.5
3963.625000	---	43.51	54.00	10.49	200.0	V	85.0	0.2
5452.000000	---	45.19	54.00	8.81	100.0	H	306.0	4.6
5501.000000	56.95	---	68.20	11.25	200.0	V	186.0	4.6
7228.250000	59.49	---	68.20	8.71	100.0	H	275.0	8.3
7474.125000	---	48.16	54.00	5.84	200.0	V	240.0	7.9

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

802.11ac (VHT40) CH54



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



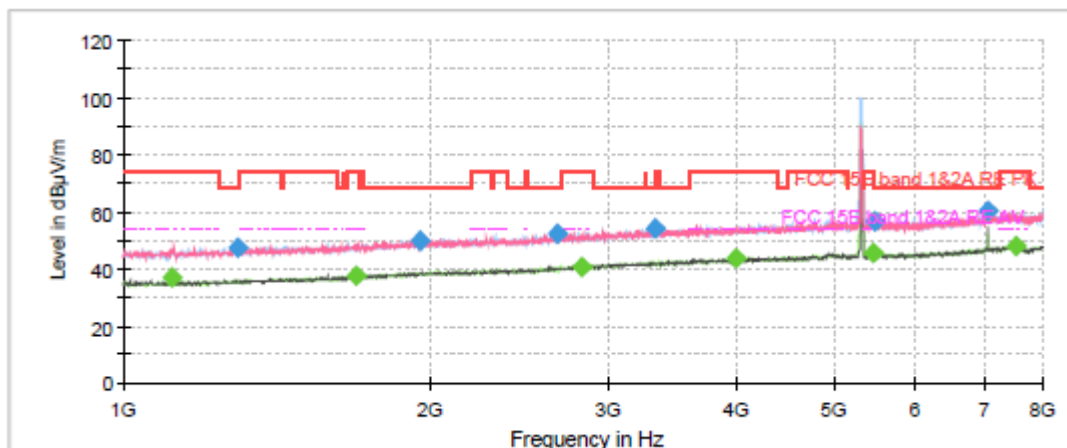
Radiates Emission from 8GHz to 18GHz



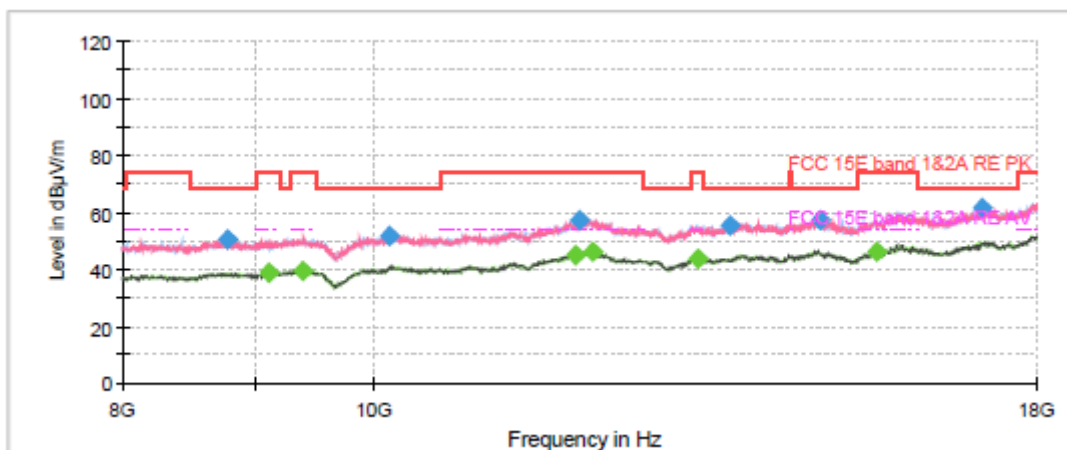
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1118.125000	---	37.68	54.00	16.32	200.0	V	186.0	-10.6
1260.750000	47.28	---	68.20	20.92	100.0	V	26.0	-9.8
1693.875000	---	37.44	54.00	16.56	100.0	V	272.0	-7.2
1938.875000	50.41	---	68.20	17.79	200.0	H	58.0	-5.9
2656.375000	52.08	---	68.20	16.12	200.0	H	168.0	-3.9
2807.750000	---	41.24	54.00	12.76	200.0	V	56.0	-3.3
3307.375000	54.11	---	68.20	14.09	200.0	V	45.0	-1.8
3989.000000	---	43.50	54.00	10.50	200.0	H	2.0	0.4
5455.500000	---	45.13	54.00	8.87	200.0	H	85.0	4.7
5598.125000	56.68	---	68.20	11.52	200.0	V	359.0	4.6
7027.000000	60.05	---	68.20	8.15	200.0	V	359.0	7.6
7512.625000	---	48.33	54.00	5.67	100.0	V	184.0	7.9

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

802.11ac (VHT40) CH62



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



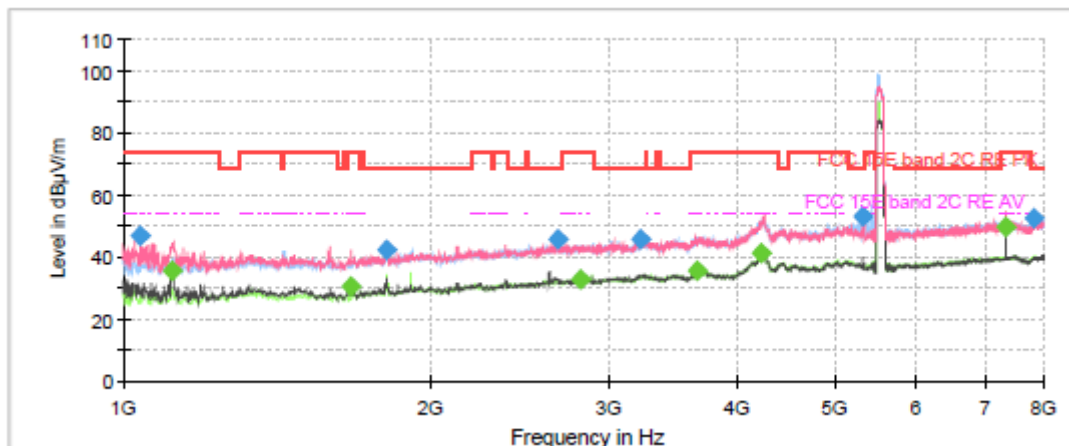
Radiates Emission from 8GHz to 18GHz



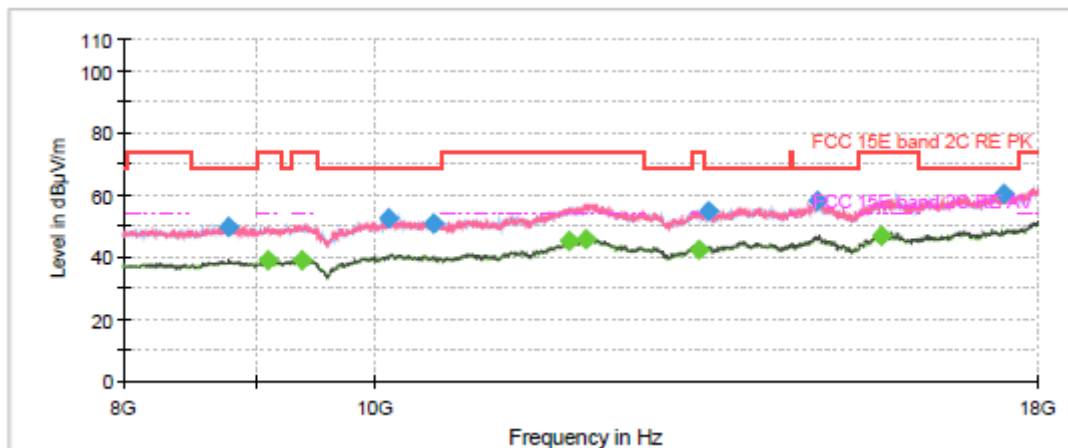
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1117.250000	---	36.81	54.00	17.19	200.0	V	157.0	-10.6
1296.625000	47.19	---	68.20	21.01	100.0	V	31.0	-9.6
1691.250000	---	37.34	54.00	16.66	200.0	V	45.0	-7.2
1959.875000	49.99	---	68.20	18.21	100.0	V	243.0	-5.8
2666.875000	52.55	---	68.20	15.65	100.0	H	167.0	-3.8
2827.875000	---	40.83	54.00	13.17	100.0	H	110.0	-3.2
3328.375000	54.26	---	68.20	13.94	200.0	H	237.0	-1.7
3998.625000	---	43.56	54.00	10.44	100.0	H	326.0	0.5
5447.625000	---	45.27	54.00	8.73	100.0	V	26.0	4.6
5468.625000	56.84	---	68.20	11.36	200.0	V	82.0	4.7
7080.375000	60.35	---	68.20	7.85	200.0	V	1.0	7.9
7522.250000	---	48.21	54.00	5.79	200.0	V	56.0	7.8

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

802.11ac (VHT40) CH102



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



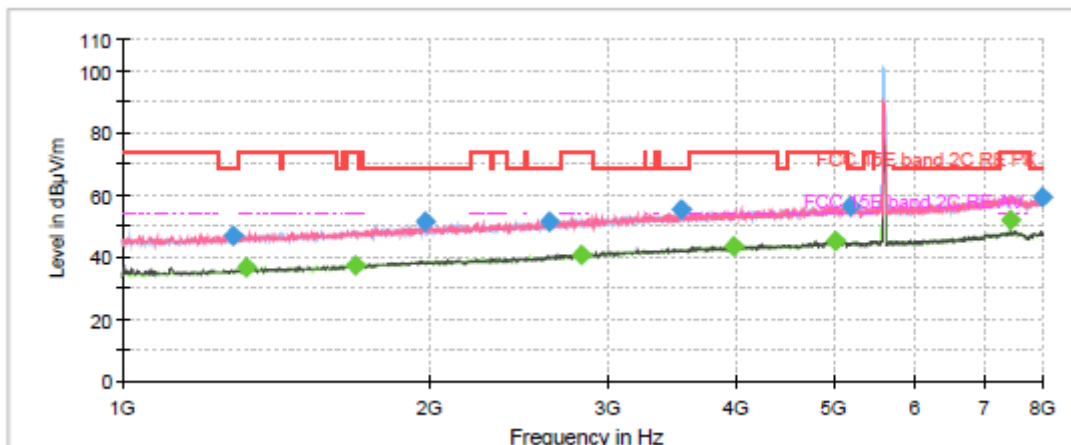
Radiates Emission from 8GHz to 18GHz



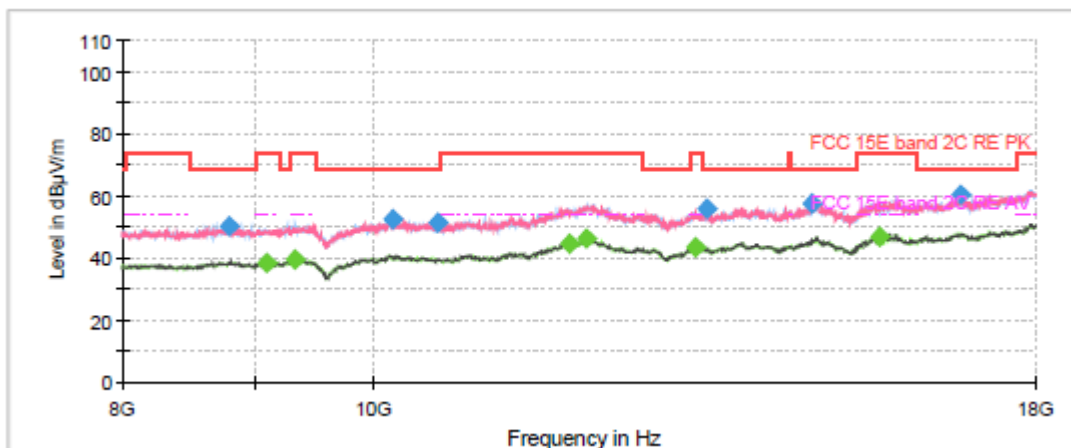
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1039.375000	47.00	---	74.00	27.00	100.0	V	198.0	-20.2
1116.375000	---	35.78	54.00	18.22	100.0	V	147.0	-20.0
1674.625000	---	30.52	54.00	23.48	200.0	V	161.0	-16.5
1814.625000	42.53	---	68.20	25.67	200.0	H	201.0	-15.7
2665.125000	45.44	---	68.20	22.76	200.0	V	106.0	-12.5
2806.000000	---	32.92	54.00	21.08	200.0	V	172.0	-12.2
3226.875000	45.55	---	68.20	22.65	100.0	V	331.0	-10.5
3658.250000	---	35.78	54.00	18.22	200.0	H	86.0	-8.5
4229.625000	---	41.10	54.00	12.90	200.0	V	351.0	-0.6
5321.625000	52.85	---	68.20	15.35	200.0	V	95.0	-3.8
7347.250000	---	49.37	54.00	4.63	200.0	V	0.0	0.2
7831.125000	52.18	---	68.20	16.02	100.0	H	317.0	0.0

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

802.11ac (VHT40) CH118



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



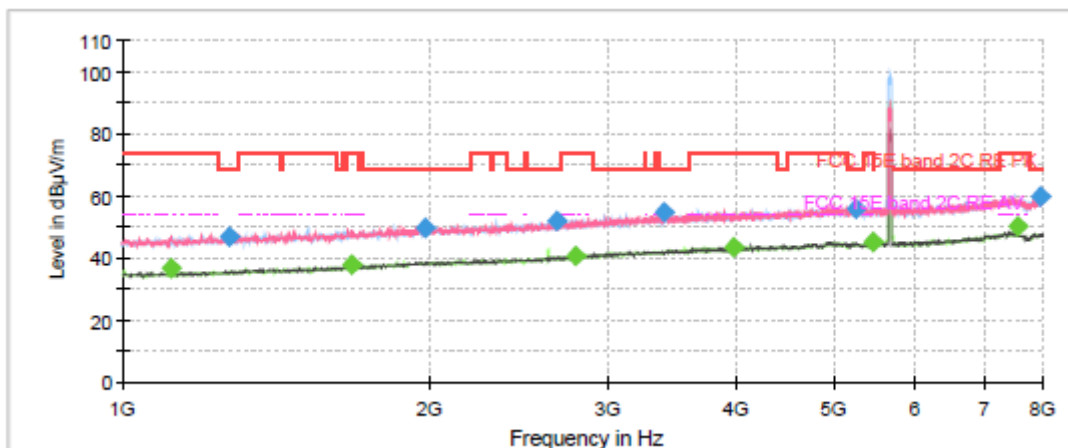
Radiates Emission from 8GHz to 18GHz



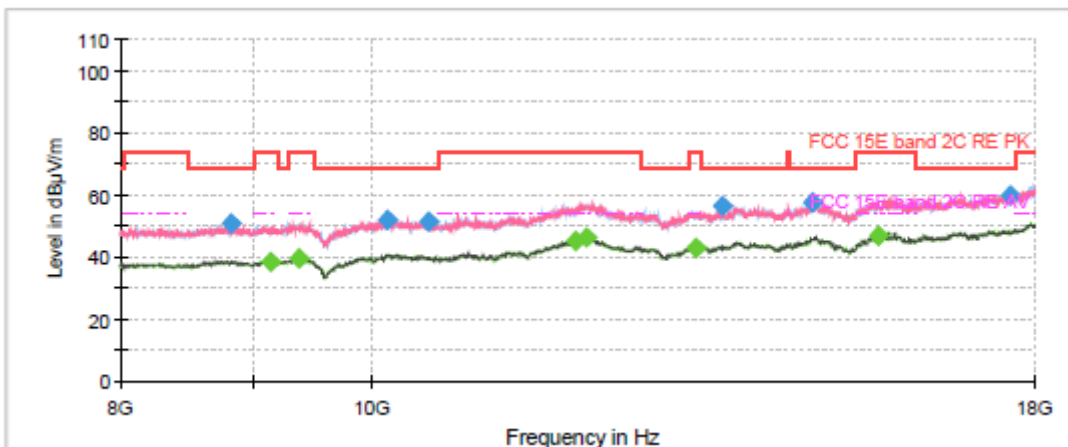
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1282.625000	47.06	---	68.20	21.14	100.0	H	100.0	-9.7
1326.375000	---	36.94	54.00	17.06	200.0	V	102.0	-9.4
1696.500000	---	37.19	54.00	16.81	200.0	V	166.0	-7.2
1982.625000	51.50	---	68.20	16.70	100.0	H	345.0	-5.7
2628.375000	51.55	---	68.20	16.65	100.0	H	267.0	-4.0
2826.125000	---	40.75	54.00	13.25	200.0	H	20.0	-3.2
3540.125000	55.06	---	68.20	13.14	100.0	V	19.0	-1.2
3989.875000	---	43.41	54.00	10.59	200.0	V	250.0	0.4
5006.625000	---	45.17	54.00	8.83	100.0	V	30.0	4.1
5178.125000	56.32	---	68.20	11.88	100.0	V	30.0	3.8
7454.000000	---	51.81	54.00	2.19	200.0	V	355.0	7.9
7994.750000	59.06	---	68.20	9.14	200.0	V	118.0	7.8

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

802.11ac (VHT40) CH134



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



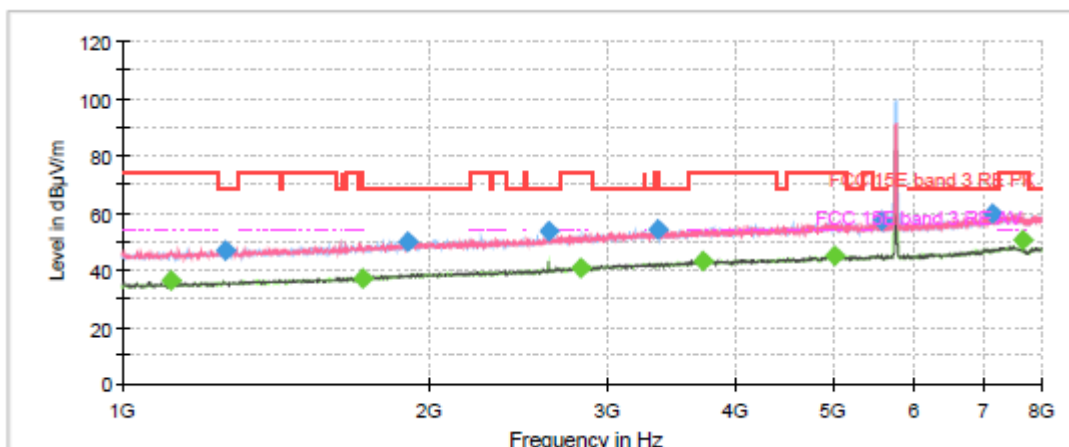
Radiates Emission from 8GHz to 18GHz



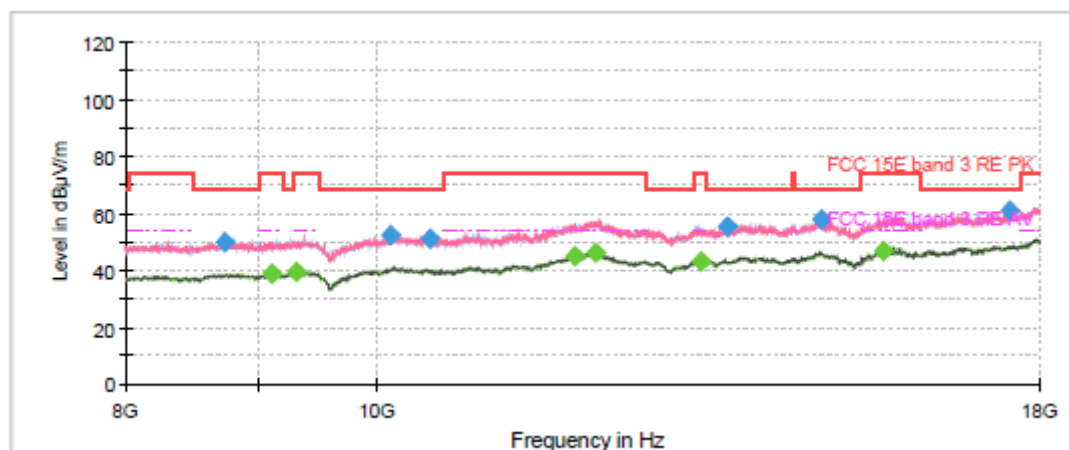
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1116.375000	---	36.82	54.00	17.18	200.0	V	178.0	-10.6
1275.625000	46.72	---	68.20	21.48	200.0	H	30.0	-9.7
1679.875000	---	37.54	54.00	16.46	200.0	V	256.0	-7.3
1983.500000	49.84	---	68.20	18.36	100.0	V	322.0	-5.7
2667.750000	51.88	---	68.20	16.32	100.0	V	256.0	-3.8
2792.000000	---	40.67	54.00	13.33	100.0	H	358.0	-3.4
3407.125000	54.46	---	68.20	13.74	100.0	H	178.0	-1.5
3988.125000	---	43.44	54.00	10.56	100.0	V	128.0	0.4
5251.625000	56.00	---	68.20	12.20	100.0	V	190.0	3.9
5453.750000	---	45.18	54.00	8.82	100.0	V	168.0	4.7
7560.750000	---	50.07	54.00	3.93	200.0	V	79.0	7.8
7972.875000	59.57	---	68.20	8.63	100.0	H	238.0	7.8

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

802.11ac (VHT40) CH151



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



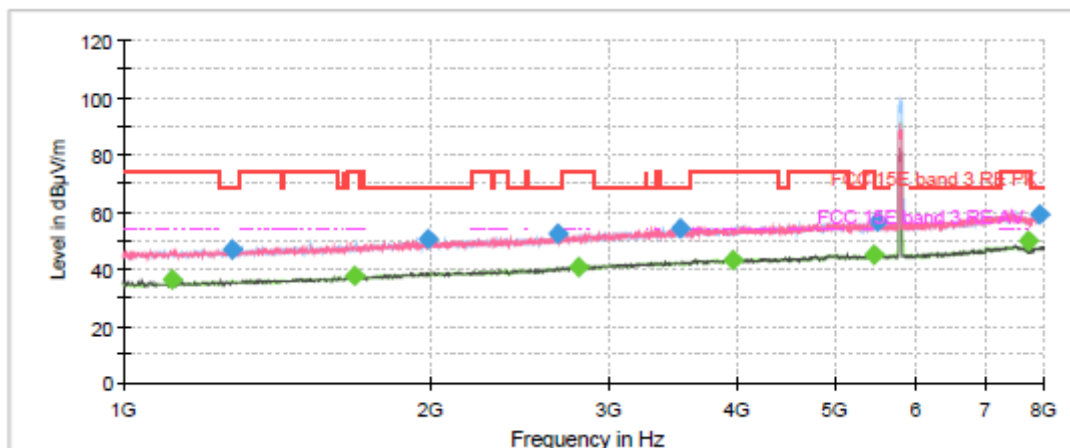
Radiates Emission from 8GHz to 18GHz



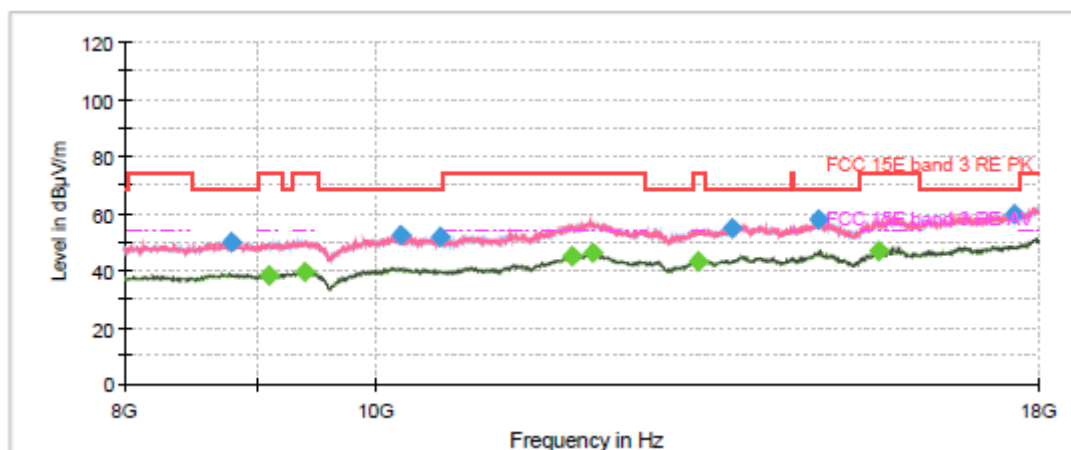
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1118.125000	---	36.31	54.00	17.69	200.0	V	142.0	-10.6
1266.000000	46.90	---	68.20	21.30	100.0	H	140.0	-9.8
1721.875000	---	37.15	54.00	16.85	200.0	V	229.0	-7.0
1905.625000	49.88	---	68.20	18.32	200.0	H	203.0	-6.1
2628.375000	53.69	---	68.20	14.51	200.0	V	254.0	-4.0
2827.875000	---	40.85	54.00	13.15	100.0	V	185.0	-3.2
3364.250000	54.12	---	68.20	14.08	100.0	V	117.0	-1.6
3716.000000	---	43.24	54.00	10.76	100.0	V	51.0	-0.2
5005.750000	---	45.07	54.00	8.93	200.0	V	355.0	4.1
5570.125000	57.34	---	68.20	10.86	200.0	V	0.0	4.7
7174.000000	59.49	---	68.20	8.71	200.0	V	161.0	8.3
7673.625000	---	50.51	54.00	3.49	200.0	V	97.0	7.7

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

802.11ac (VHT40) CH159



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



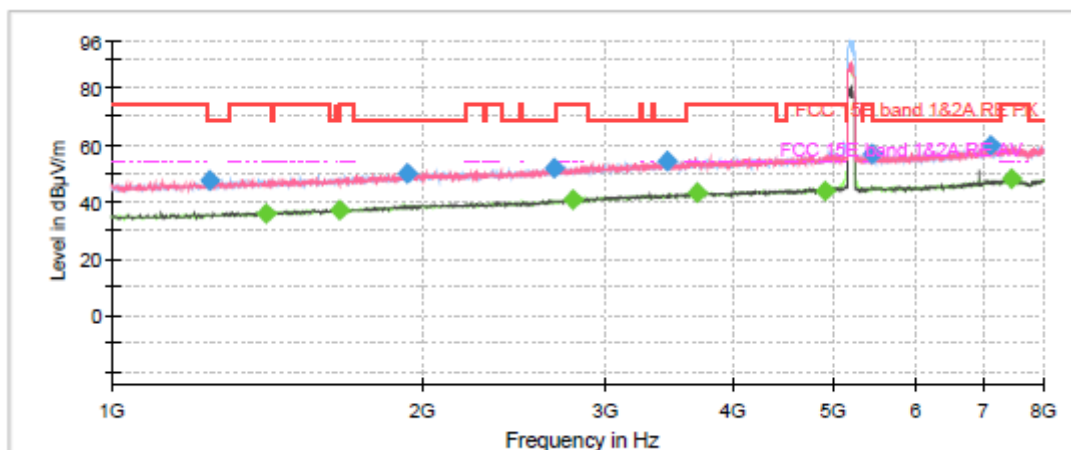
Radiates Emission from 8GHz to 18GHz



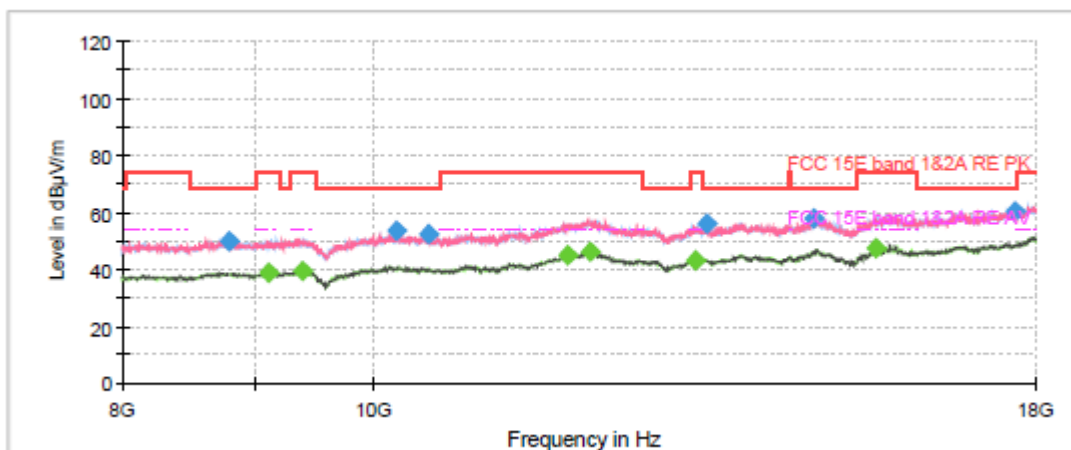
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1118.125000	---	36.07	54.00	17.93	200.0	V	139.0	-10.6
1281.750000	46.73	---	68.20	21.47	100.0	V	307.0	-9.7
1685.125000	---	37.32	54.00	16.68	200.0	V	311.0	-7.2
1994.875000	50.23	---	68.20	17.97	100.0	H	86.0	-5.6
2667.750000	52.24	---	68.20	15.96	100.0	V	73.0	-3.8
2804.250000	---	40.59	54.00	13.41	100.0	H	319.0	-3.4
3515.625000	53.90	---	68.20	14.30	100.0	H	256.0	-1.2
3967.125000	---	43.33	54.00	10.67	100.0	H	345.0	0.2
5447.625000	---	45.14	54.00	8.86	100.0	V	35.0	4.6
5507.125000	56.86	---	68.20	11.34	100.0	V	86.0	4.6
7727.000000	---	50.12	54.00	3.88	200.0	V	100.0	7.6
7933.500000	59.36	---	68.20	8.84	200.0	V	296.0	7.9

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

802.11ac (VHT80) CH42



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



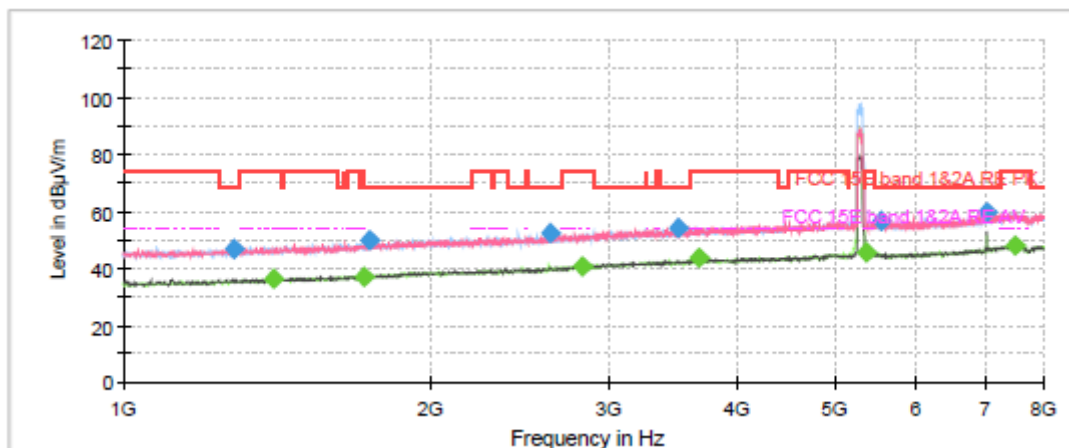
Radiates Emission from 8GHz to 18GHz



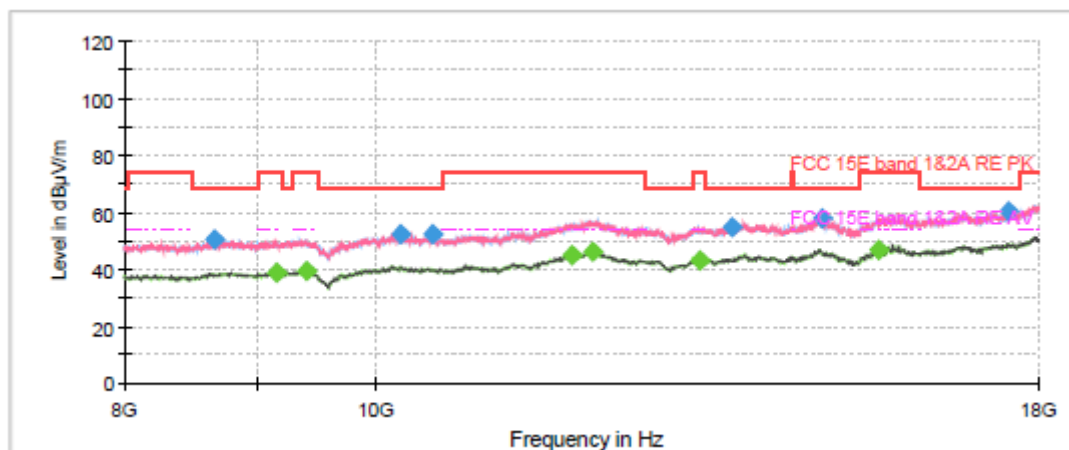
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1245.875000	47.41	---	68.20	20.79	200.0	V	254.0	-9.9
1410.375000	---	36.00	54.00	18.00	100.0	H	87.0	-8.8
1660.625000	---	37.22	54.00	16.78	100.0	V	264.0	-7.4
1931.875000	49.65	---	68.20	18.55	200.0	H	222.0	-5.9
2679.125000	51.77	---	68.20	16.43	100.0	H	238.0	-3.7
2802.500000	---	40.61	54.00	13.39	100.0	H	201.0	-3.4
3450.875000	54.12	---	68.20	14.08	200.0	V	0.0	-1.4
3692.375000	---	43.33	54.00	10.67	100.0	H	87.0	-0.2
4912.125000	---	43.97	54.00	10.03	200.0	H	332.0	3.8
5466.000000	56.48	---	68.20	11.72	200.0	V	28.0	4.7
7116.250000	59.42	---	68.20	8.78	200.0	V	173.0	8.1
7451.375000	---	47.99	54.00	6.01	100.0	H	206.0	7.9

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

802.11ac (VHT80) CH58



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



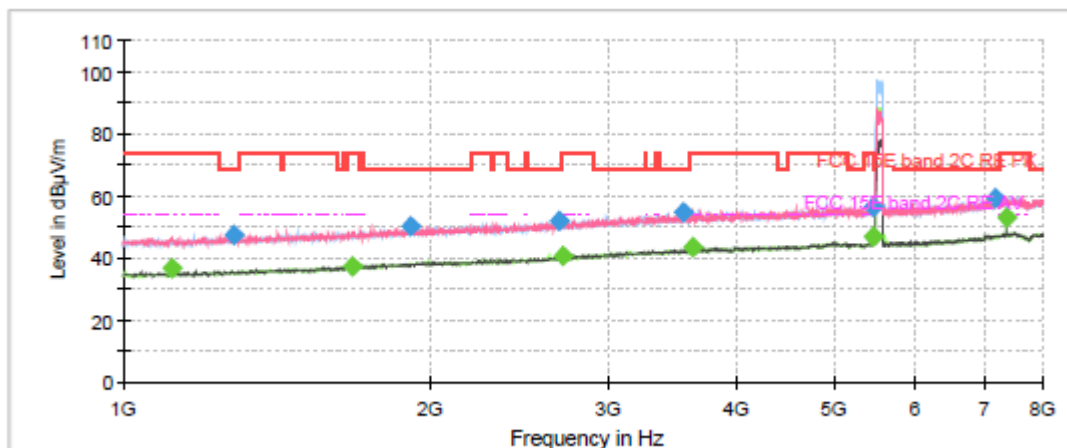
Radiates Emission from 8GHz to 18GHz



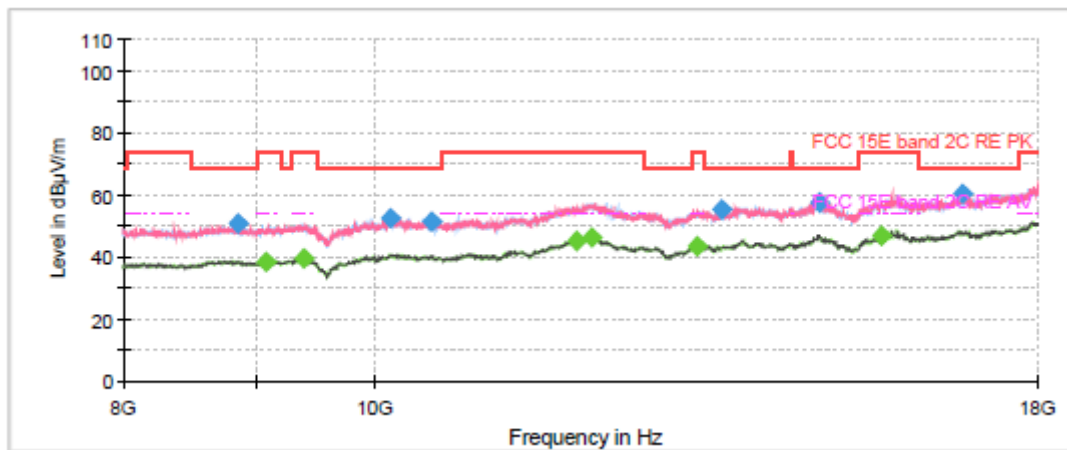
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1282.625000	46.95	---	68.20	21.25	100.0	V	326.0	-9.7
1403.375000	---	36.21	54.00	17.79	200.0	V	36.0	-8.8
1720.125000	---	37.17	54.00	16.83	100.0	V	0.0	-7.0
1742.875000	49.68	---	68.20	18.52	100.0	H	98.0	-6.9
2627.500000	52.40	---	68.20	15.80	100.0	V	282.0	-4.0
2827.000000	---	40.60	54.00	13.40	200.0	H	239.0	-3.2
3507.750000	54.25	---	68.20	13.95	100.0	H	223.0	-1.2
3678.375000	---	43.50	54.00	10.50	100.0	H	234.0	-0.2
5354.000000	---	45.33	54.00	8.67	100.0	H	37.0	4.1
5550.000000	56.55	---	68.20	11.65	200.0	H	281.0	4.7
7053.250000	59.84	---	68.20	8.36	200.0	V	41.0	7.8
7510.875000	---	48.25	54.00	5.75	100.0	V	132.0	7.9

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

802.11ac (VHT80) CH106



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



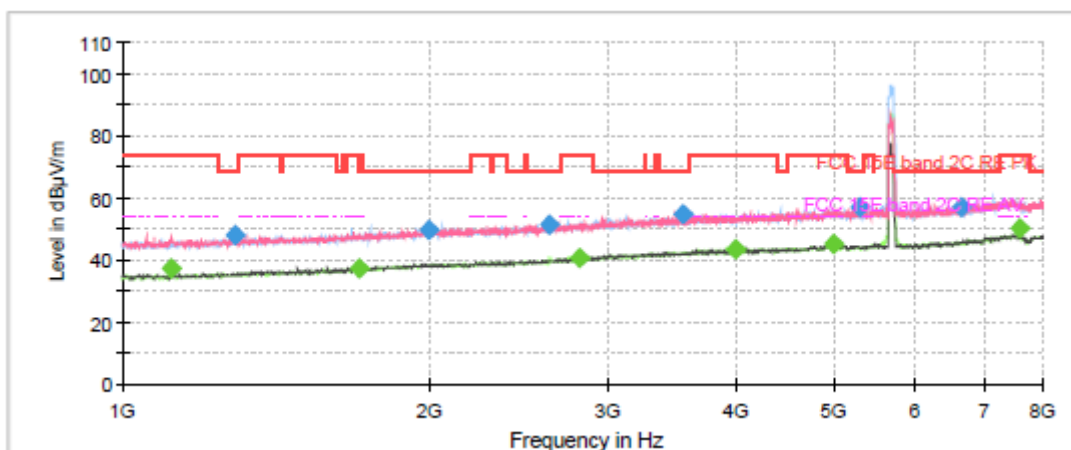
Radiates Emission from 8GHz to 18GHz



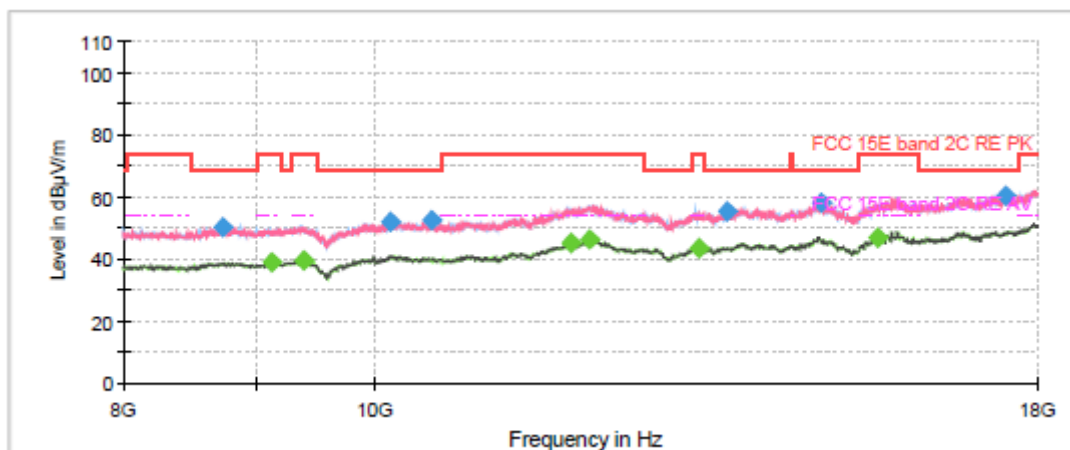
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1118.125000	---	36.48	54.00	17.52	100.0	V	181.0	-10.6
1284.375000	47.42	---	68.20	20.78	200.0	H	94.0	-9.7
1681.625000	---	37.26	54.00	16.74	100.0	H	76.0	-7.2
1920.500000	50.05	---	68.20	18.15	100.0	H	123.0	-6.0
2677.375000	51.83	---	68.20	16.37	100.0	H	2.0	-3.8
2704.500000	---	40.70	54.00	13.30	100.0	H	71.0	-3.7
3543.625000	54.48	---	68.20	13.72	100.0	H	71.0	-1.2
3632.875000	---	43.31	54.00	10.69	100.0	H	340.0	-0.4
5459.000000	---	46.99	54.00	7.01	100.0	H	40.0	4.7
5460.750000	56.44	---	68.20	11.76	100.0	H	40.0	4.7
7207.250000	59.20	---	68.20	9.00	100.0	V	101.0	8.3
7373.500000	---	52.76	54.00	1.24	200.0	V	356.0	8.1

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

802.11ac (VHT80) CH138



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



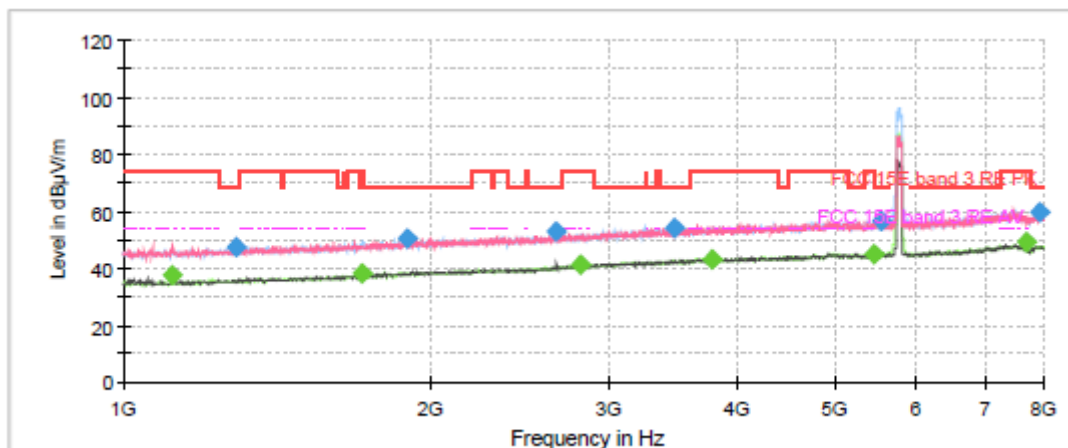
Radiates Emission from 8GHz to 18GHz



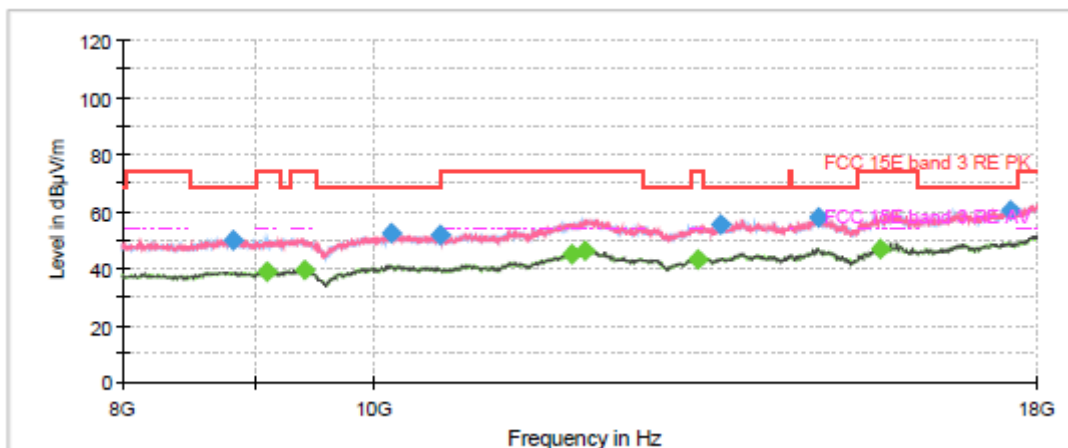
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	37.44	54.00	16.56	100.0	V	167.0	-10.6
1293.125000	47.72	---	68.20	20.48	100.0	V	183.0	-9.6
1705.250000	---	37.08	54.00	16.92	100.0	V	152.0	-7.1
1997.500000	49.72	---	68.20	18.48	200.0	V	145.0	-5.6
2622.250000	51.38	---	68.20	16.82	200.0	H	301.0	-4.0
2812.125000	---	40.48	54.00	13.52	100.0	H	86.0	-3.3
3551.500000	54.76	---	68.20	13.44	200.0	V	145.0	-1.2
3996.000000	---	43.24	54.00	10.76	100.0	H	97.0	0.5
4983.875000	---	45.21	54.00	8.79	200.0	V	0.0	4.1
5285.750000	57.17	---	68.20	11.03	100.0	H	148.0	3.9
6673.500000	56.70	---	68.20	11.50	100.0	V	293.0	6.8
7587.000000	---	50.17	54.00	3.83	200.0	V	171.0	7.8

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

802.11ac (VHT80) CH155



Radiates Emission from 1GHz to 8GHz
Note: The signal beyond the limit is carrier.



Radiates Emission from 8GHz to 18GHz

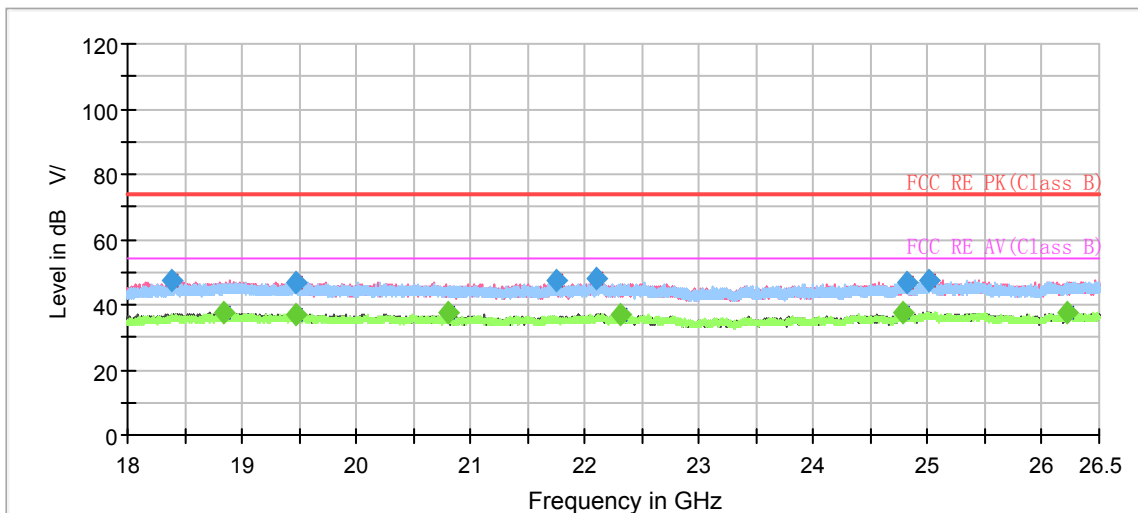


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1115.500000	---	37.71	54.00	16.29	100.0	V	173.0	-10.6
1291.375000	47.45	---	68.20	20.75	100.0	V	278.0	-9.6
1719.250000	---	37.89	54.00	16.11	200.0	H	0.0	-7.0
1898.625000	50.41	---	68.20	17.79	200.0	V	306.0	-6.1
2664.250000	52.86	---	68.20	15.34	200.0	V	86.0	-3.8
2812.125000	---	41.04	54.00	12.96	200.0	H	311.0	-3.3
3472.750000	54.22	---	68.20	13.98	100.0	H	52.0	-1.4
3790.375000	---	43.37	54.00	10.63	200.0	V	154.0	0.0
5457.250000	---	45.16	54.00	8.84	200.0	V	117.0	4.7
5542.125000	56.80	---	68.20	11.40	100.0	H	359.0	4.7
7700.750000	---	49.30	54.00	4.70	200.0	V	62.0	7.7
7928.250000	59.51	---	68.20	8.69	200.0	V	292.0	7.9

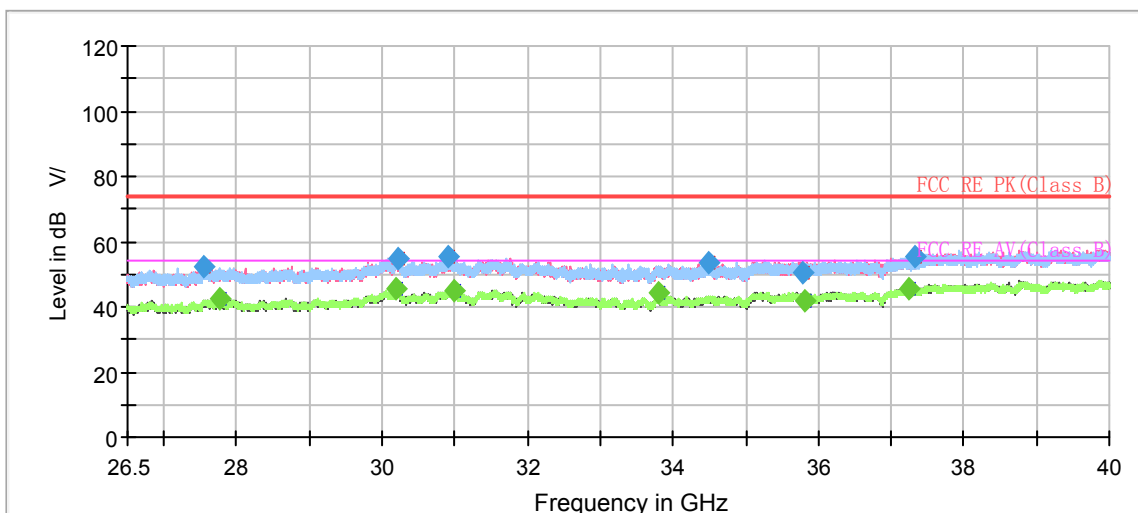
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

During the test, the Radiates Emission from 18GHz to 40GHz was performed in all modes with all channels, 802.11n(HT20), Channel 149, 802.11ac(HT80), Channel 40,802.11n (HT20) Channel 36 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

SISO Antenna 2



Radiates Emission from 18GHz to 26.5GHz



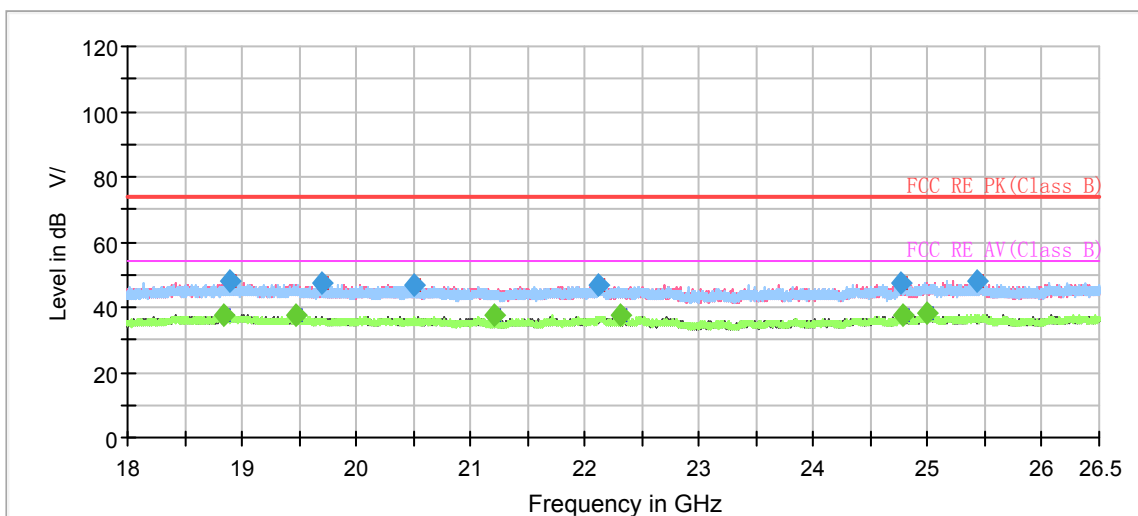
Radiates Emission from 26.5GHz to 40GHz



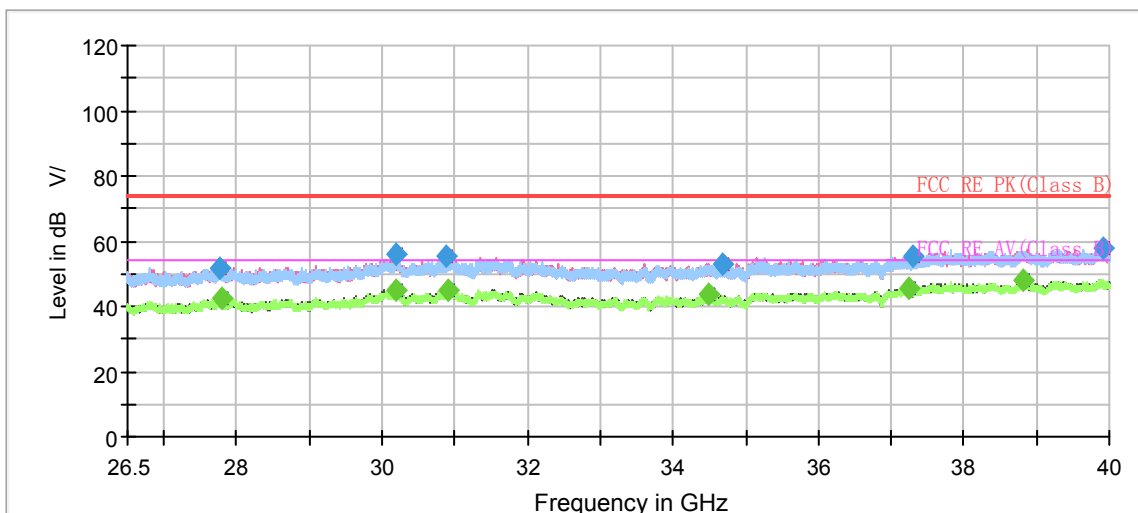
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
18382.783333	47.28	---	74.00	26.72	200.0	H	0.0	-5.3
18835.550000	---	37.34	54.00	16.66	100.0	H	124.0	-4.8
19467.666667	---	37.10	54.00	16.90	100.0	H	62.0	-4.6
19474.750000	47.04	---	74.00	26.96	100.0	H	166.0	-4.6
20799.900000	---	37.60	54.00	16.40	100.0	V	333.0	-3.5
21742.550000	47.36	---	74.00	26.64	200.0	V	177.0	-2.8
22106.633333	48.20	---	74.00	25.80	200.0	V	218.0	-2.2
22319.983333	---	37.13	54.00	16.87	200.0	H	346.0	-2.1
24790.366667	---	37.44	54.00	16.56	200.0	V	101.0	-0.4
24818.983333	47.04	---	74.00	26.96	100.0	V	264.0	-0.3
25010.516667	47.31	---	74.00	26.69	100.0	H	298.0	-0.1
26215.816667	---	37.66	54.00	16.34	200.0	H	104.0	-0.6

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

SISO Antenna 3



Radiates Emission from 18GHz to 26.5GHz



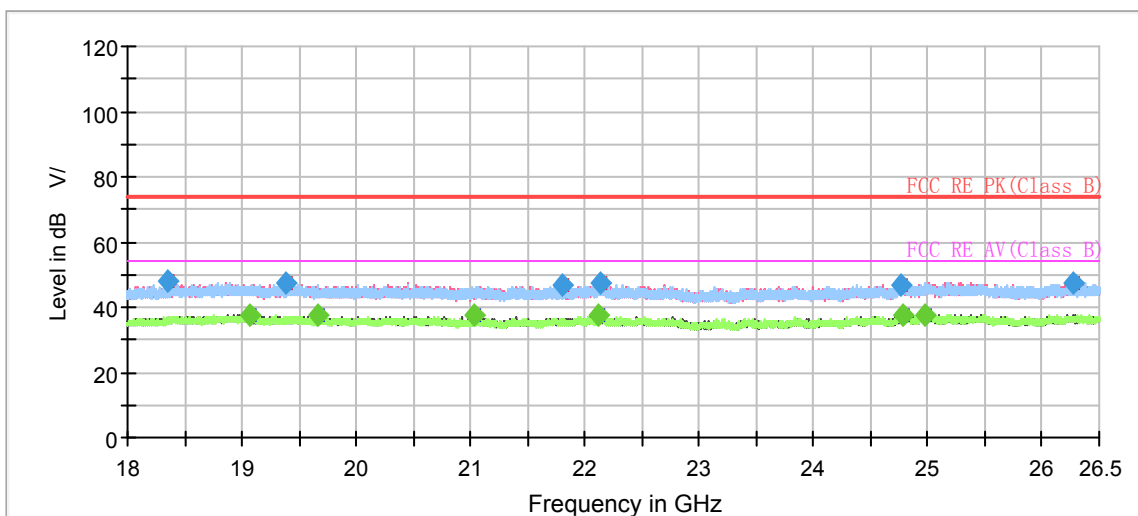
Radiates Emission from 26.5GHz to 40GHz



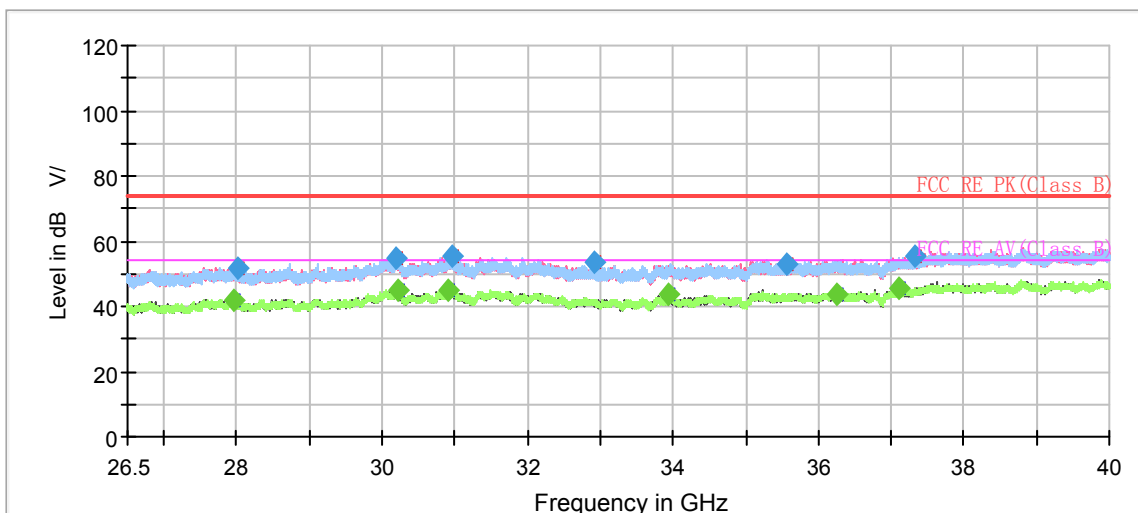
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
18840.650000	---	37.73	54.00	16.27	200.0	H	40.0	-4.8
18895.616667	48.20	---	74.00	25.80	100.0	H	198.0	-4.7
19473.616667	---	37.45	54.00	16.55	100.0	H	54.0	-4.6
19708.216667	47.20	---	74.00	26.80	100.0	H	261.0	-4.5
20504.383333	46.72	---	74.00	27.28	200.0	V	4.0	-3.5
21199.683333	---	37.39	54.00	16.61	100.0	H	68.0	-3.4
22110.883333	46.83	---	74.00	27.17	200.0	V	269.0	-2.2
22319.700000	---	37.24	54.00	16.76	200.0	H	71.0	-2.1
24772.233333	47.42	---	74.00	26.58	100.0	H	184.0	-0.4
24785.550000	---	37.32	54.00	16.68	100.0	H	10.0	-0.4
24996.916667	---	37.93	54.00	16.07	100.0	H	115.0	-0.1
25425.033333	47.83	---	74.00	26.17	100.0	V	320.0	-0.5

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

SISO Antenna 4



Radiates Emission from 18GHz to 26.5GHz



Radiates Emission from 26.5GHz to 40GHz



Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
18351.050000	47.85	---	74.00	26.15	100.0	V	297.0	-5.4
19074.400000	---	37.52	54.00	16.48	100.0	V	269.0	-4.7
19383.516667	47.59	---	74.00	26.41	200.0	H	108.0	-4.6
19667.416667	---	37.41	54.00	16.59	100.0	V	232.0	-4.5
21039.883333	---	37.83	54.00	16.17	100.0	V	310.0	-3.5
21794.683333	46.60	---	74.00	27.40	200.0	H	47.0	-2.7
22112.583333	---	37.45	54.00	16.55	200.0	V	0.0	-2.2
22138.083333	47.23	---	74.00	26.77	100.0	H	4.0	-2.2
24767.700000	47.06	---	74.00	26.94	200.0	V	146.0	-0.4
24778.466667	---	37.77	54.00	16.23	100.0	V	283.0	-0.4
24976.800000	---	37.79	54.00	16.21	100.0	H	333.0	-0.1
26279.566667	47.62	---	74.00	26.38	200.0	H	142.0	-0.5

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

5.2. Conducted Emission

Ambient condition

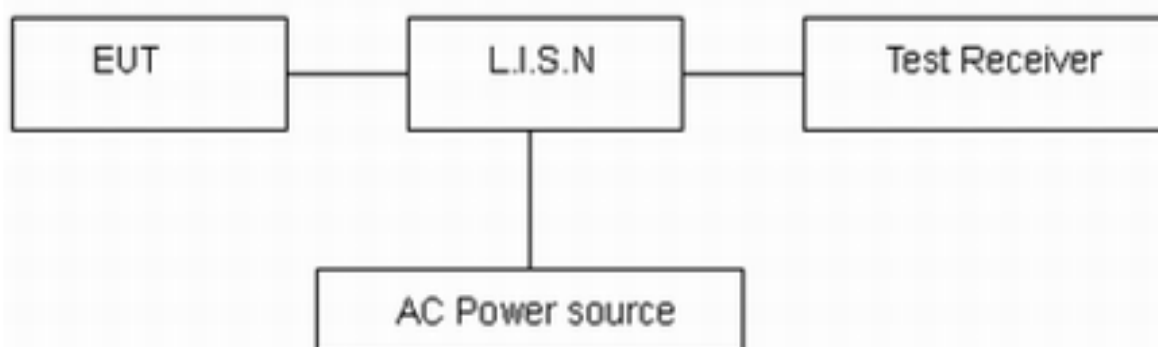
Temperature	Relative humidity	Pressure
23°C ~25°C	45%~50%	101.5kPa

Methods of Measurement

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

The test is in transmitting mode.

Test Setup



Note: AC Power source is used to change the voltage 110V/60Hz.

Limits

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

Measurement Uncertainty

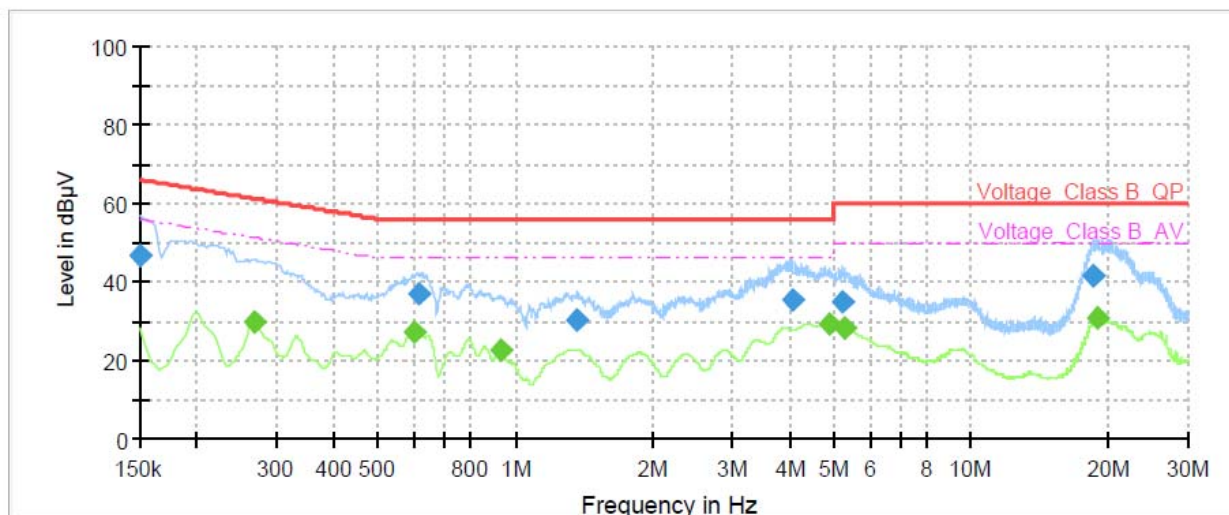
The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 1.96$, $U = 2.69$ dB.

Test Results:

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

SISO Antenna 2

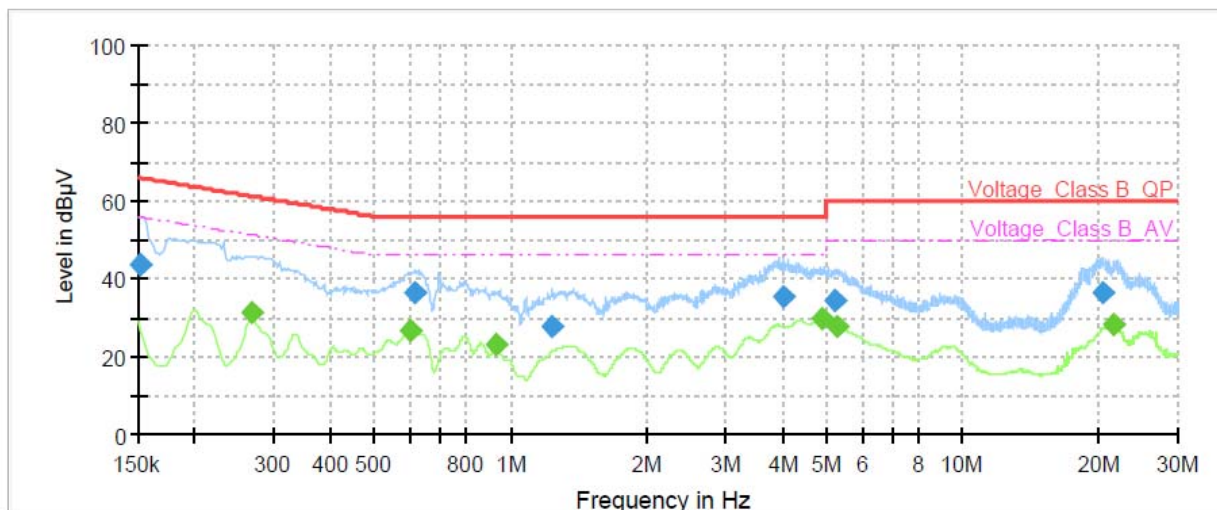
During the test, the Conducted Emission was performed in all modes with all channels, 802.11n(HT20), Channel 149 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	46.54	---	66.00	19.46	70.0	9.000	L1	ON	21
0.27	---	29.50	51.21	21.71	70.0	9.000	L1	ON	21
0.60	---	27.03	46.00	18.97	70.0	9.000	L1	ON	20
0.61	36.81	---	56.00	19.19	70.0	9.000	L1	ON	20
0.93	---	22.73	46.00	23.27	70.0	9.000	L1	ON	20
1.37	30.06	---	56.00	25.94	70.0	9.000	L1	ON	20
4.05	35.64	---	56.00	20.36	70.0	9.000	L1	ON	19
4.89	---	29.23	46.00	16.77	70.0	9.000	L1	ON	19
5.21	34.91	---	60.00	25.09	70.0	9.000	L1	ON	19
5.29	---	28.33	50.00	21.67	70.0	9.000	L1	ON	19
18.65	41.30	---	60.00	18.70	70.0	9.000	L1	ON	20
19.04	---	30.89	50.00	19.11	70.0	9.000	L1	ON	20

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 KHz to 30 MHz



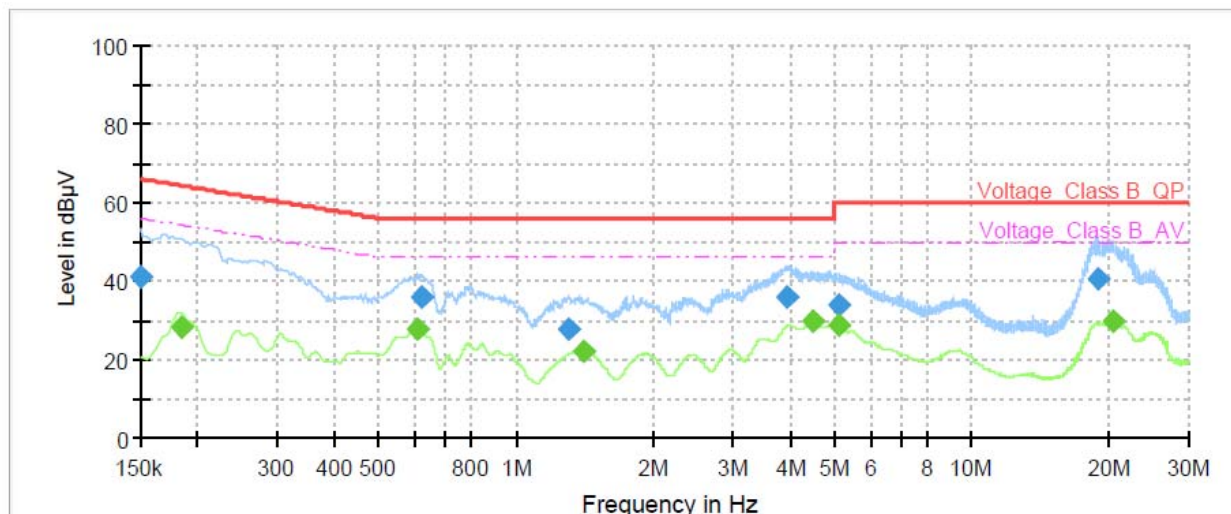
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	43.77	---	65.88	22.11	70.0	9.000	N	ON	21
0.27	---	31.44	51.21	19.77	70.0	9.000	N	ON	21
0.60	---	26.86	46.00	19.14	70.0	9.000	N	ON	20
0.61	36.64	---	56.00	19.36	70.0	9.000	N	ON	20
0.93	---	23.05	46.00	22.95	70.0	9.000	N	ON	20
1.24	27.87	---	56.00	28.13	70.0	9.000	N	ON	20
4.02	35.32	---	56.00	20.68	70.0	9.000	N	ON	19
4.88	---	29.55	46.00	16.45	70.0	9.000	N	ON	19
5.21	34.20	---	60.00	25.80	70.0	9.000	N	ON	19
5.26	---	27.78	50.00	22.22	70.0	9.000	N	ON	19
20.44	36.48	---	60.00	23.52	70.0	9.000	N	ON	20
21.63	---	27.96	50.00	22.04	70.0	9.000	N	ON	20

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz

SISO Antenna 3

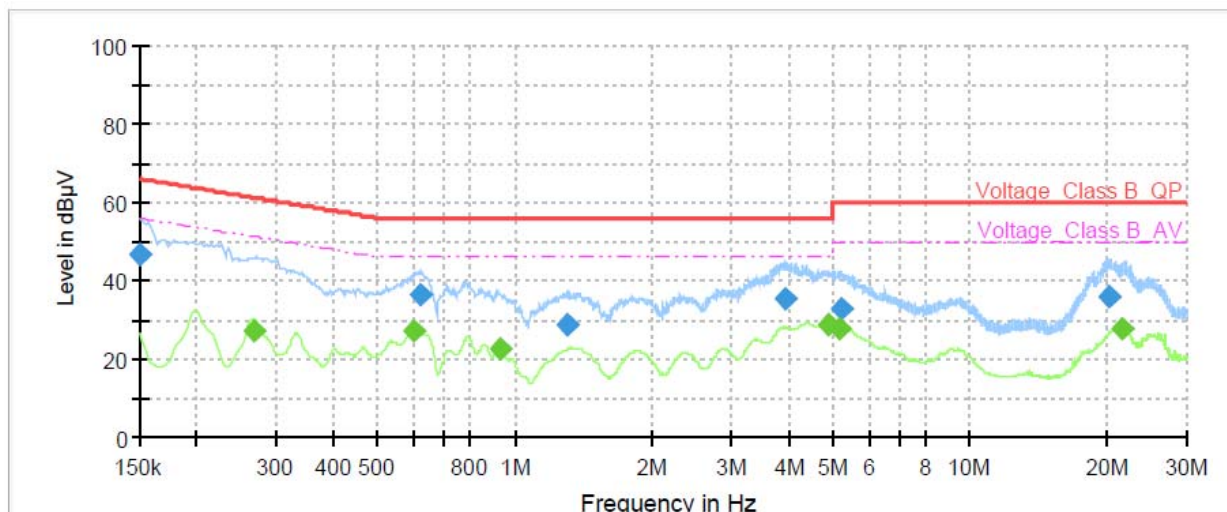
During the test, the Conducted Emission was performed in all modes with all channels, 802.11ac(HT80), Channel 40 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	40.92	---	66.00	25.08	70.0	9.000	L1	ON	21
0.18	---	28.37	54.31	25.94	70.0	9.000	L1	ON	21
0.60	---	27.86	46.00	18.14	70.0	9.000	L1	ON	20
0.62	35.84	---	56.00	20.16	70.0	9.000	L1	ON	20
1.30	27.82	---	56.00	28.18	70.0	9.000	L1	ON	20
1.40	---	22.10	46.00	23.90	70.0	9.000	L1	ON	20
3.91	35.82	---	56.00	20.18	70.0	9.000	L1	ON	19
4.46	---	29.95	46.00	16.05	70.0	9.000	L1	ON	19
5.14	34.02	---	60.00	25.98	70.0	9.000	L1	ON	19
5.14	---	28.76	50.00	21.24	70.0	9.000	L1	ON	19
18.89	40.65	---	60.00	19.35	70.0	9.000	L1	ON	20
20.52	---	29.73	50.00	20.27	70.0	9.000	L1	ON	20

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 KHz to 30 MHz



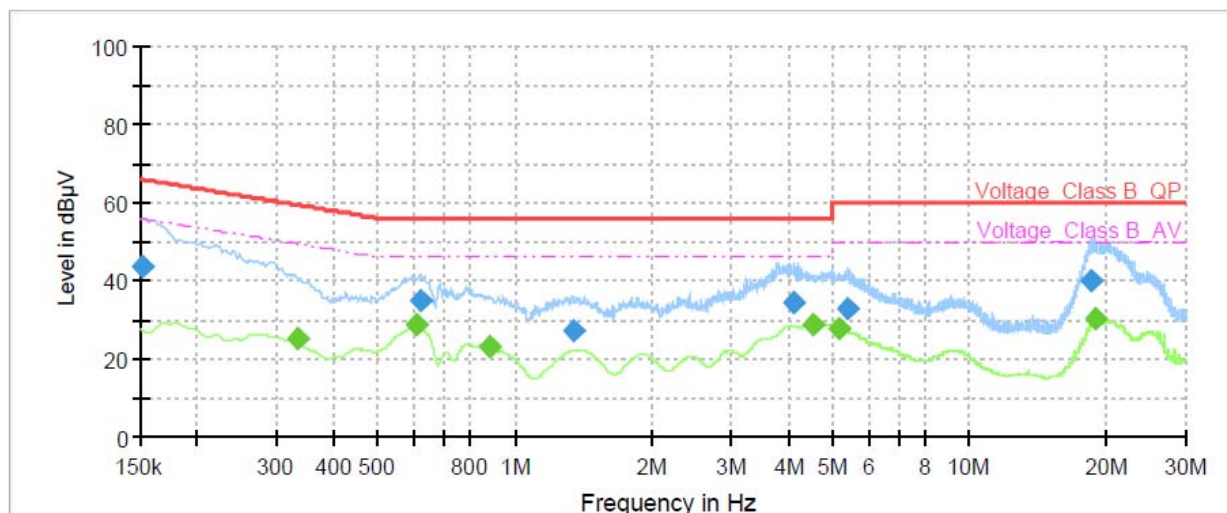
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	46.64	---	66.00	19.36	70.0	9.000	N	ON	21
0.27	---	27.23	51.21	23.98	70.0	9.000	N	ON	21
0.60	---	27.11	46.00	18.89	70.0	9.000	N	ON	20
0.62	36.64	---	56.00	19.36	70.0	9.000	N	ON	20
0.93	---	22.46	46.00	23.54	70.0	9.000	N	ON	20
1.30	28.63	---	56.00	27.37	70.0	9.000	N	ON	20
3.95	35.55	---	56.00	20.45	70.0	9.000	N	ON	19
4.88	---	28.67	46.00	17.33	70.0	9.000	N	ON	19
5.17	---	27.64	50.00	22.36	70.0	9.000	N	ON	19
5.21	32.59	---	60.00	27.41	70.0	9.000	N	ON	19
20.29	35.93	---	60.00	24.07	70.0	9.000	N	ON	20
21.67	---	27.78	50.00	22.22	70.0	9.000	N	ON	20

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz

SISO Antenna 4

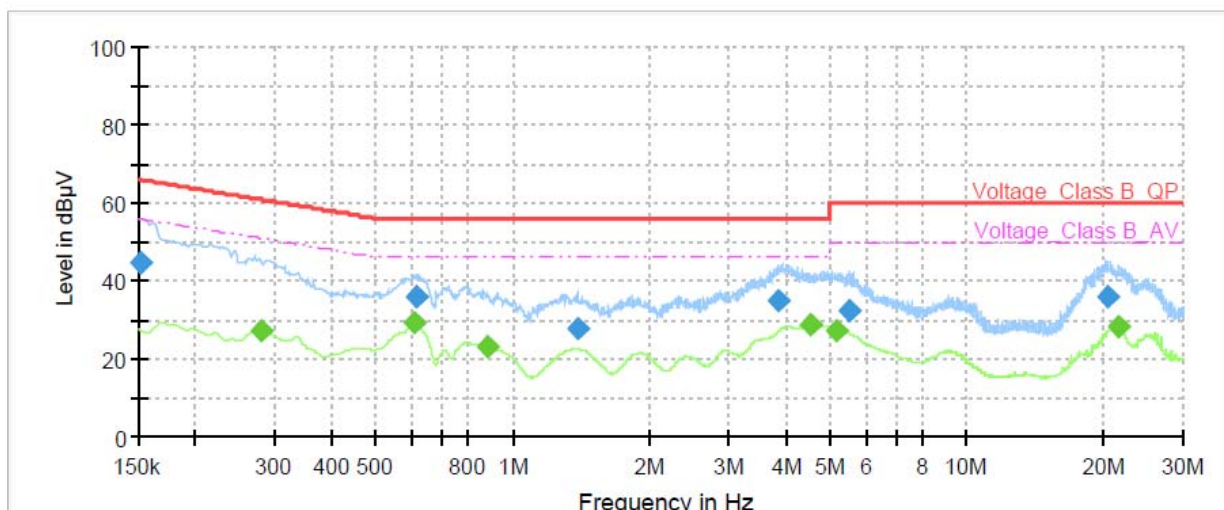
During the test, the Conducted Emission was performed in all modes with all channels, 802.11a, Channel 116 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	43.71	---	65.88	22.17	70.0	9.000	L1	ON	21
0.33	---	25.34	49.40	24.06	70.0	9.000	L1	ON	21
0.61	---	28.69	46.00	17.31	70.0	9.000	L1	ON	20
0.62	35.09	---	56.00	20.91	70.0	9.000	L1	ON	20
0.88	---	22.94	46.00	23.06	70.0	9.000	L1	ON	20
1.34	27.17	---	56.00	28.83	70.0	9.000	L1	ON	20
4.11	34.32	---	56.00	21.68	70.0	9.000	L1	ON	19
4.54	---	28.92	46.00	17.08	70.0	9.000	L1	ON	19
5.15	---	27.94	50.00	22.06	70.0	9.000	L1	ON	19
5.43	32.98	---	60.00	27.02	70.0	9.000	L1	ON	19
18.62	39.97	---	60.00	20.03	70.0	9.000	L1	ON	20
19.04	---	30.09	50.00	19.91	70.0	9.000	L1	ON	20

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 KHz to 30 MHz



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	44.69	---	65.88	21.19	70.0	9.000	N	ON	21
0.28	---	27.20	50.87	23.67	70.0	9.000	N	ON	21
0.61	---	29.04	46.00	16.96	70.0	9.000	N	ON	20
0.62	35.65	---	56.00	20.35	70.0	9.000	N	ON	20
0.88	---	22.90	46.00	23.10	70.0	9.000	N	ON	20
1.39	27.58	---	56.00	28.42	70.0	9.000	N	ON	20
3.84	34.65	---	56.00	21.35	70.0	9.000	N	ON	19
4.53	---	28.67	46.00	17.33	70.0	9.000	N	ON	19
5.15	---	27.17	50.00	22.83	70.0	9.000	N	ON	19
5.53	32.26	---	60.00	27.74	70.0	9.000	N	ON	19
20.46	36.00	---	60.00	24.00	70.0	9.000	N	ON	20
21.63	---	28.04	50.00	21.96	70.0	9.000	N	ON	20

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz



6. Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Spectrum Analyzer	R&S	FSV40	15195-01-00	2021-05-15	2022-05-14
EMI Test Receiver	R&S	ESCI	100948	2021-05-15	2022-05-14
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2020-04-02	2023-04-01
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	391	2019-12-16	2022-12-15
Horn Antenna	R&S	HF907	102723	2020-08-11	2023-08-10
Horn Antenna	ETS-Lindgren	3160-09	00102643	2018-06-20	2023-06-19
Standard Gain Horn	STEATITE	QSH-SL-26-40 -K-15	16779	2019-12-24	2022-12-23
Broadband Horn Antenna	SCHWARZBECK	BBHA 9120D	1591	2020-12-17	2021-12-16
EMI Test Receiver	R&S	ESR	101667	2021-05-16	2022-05-15
LISN	R&S	ENV216	101171	2018-12-15	2021-12-14
Spectrum Analyzer	KEYSIGHT	N9020A	MY54420163	2020-12-13	2021-12-12
TEMPERATURE CHAMBER	WEISS	VT4002	582261194500 10	2020-12-13	2021-12-12
WLAN AP	Cisco	Air-AP1262N-A-K9	LDK102073 (FCC ID)	/	/
Power Meter	R&S	NRP	104306	2021-05-15	2022-05-14
Power Sensor	R&S	NRP-Z21	104799	2021-05-15	2022-05-14
DC Power Supply	GWINSTEK	GPS-3030D	GEP882653	2021-05-15	2022-05-14
Software	R&S	EMC32	9.26.0	/	/

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



ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.



ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.