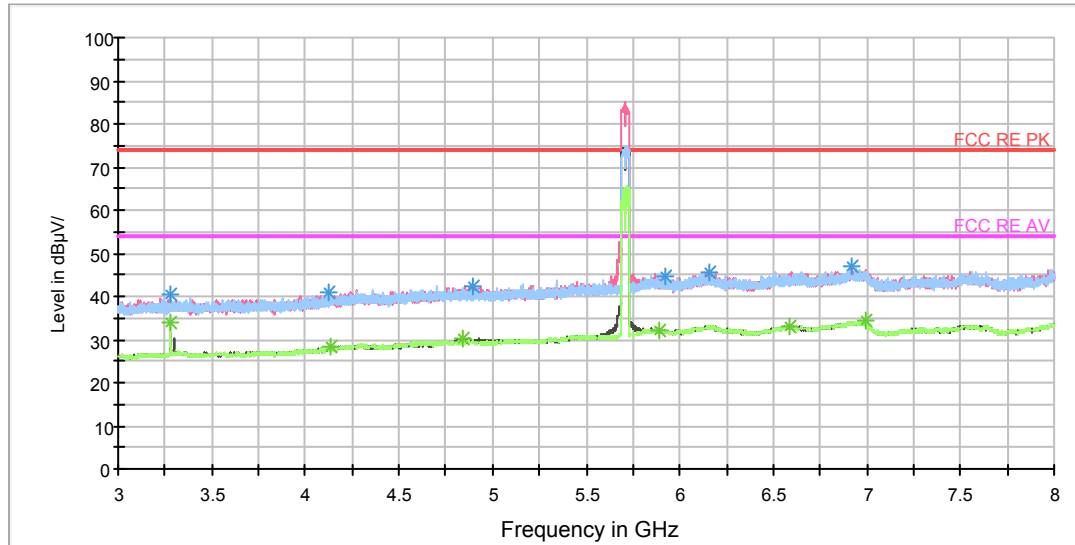




Note: The signal beyond the limit is carrier.

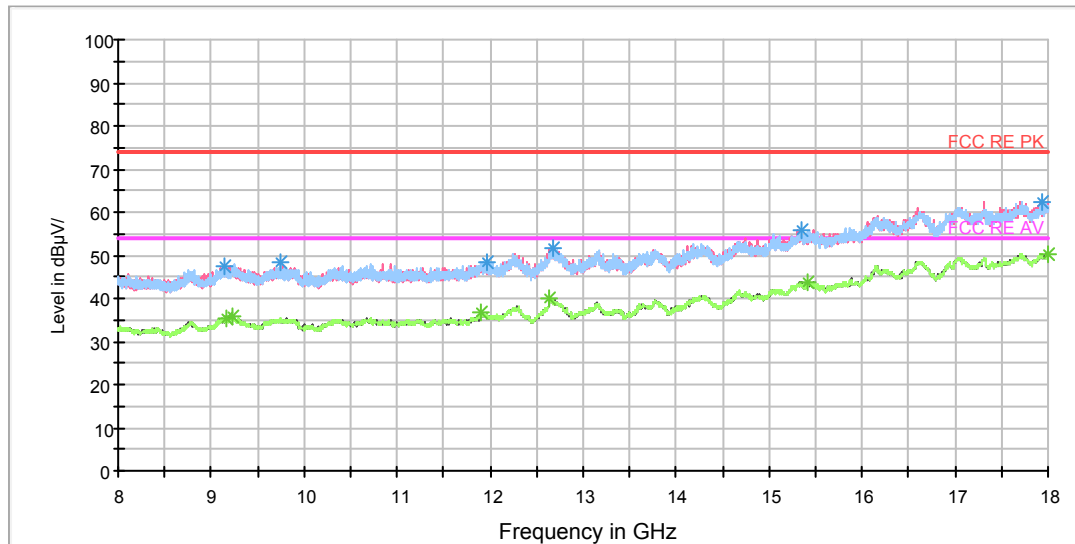
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.4	102.0	V	257.0	42.5	-2.1	33.6	74
4129.375000	40.8	102.0	H	0.0	41.2	-0.4	33.2	74
4893.750000	42.5	102.0	V	138.0	44.4	1.9	31.5	74
6158.750000	45.6	102.0	H	155.0	51.3	5.7	28.4	74
6920.000000	47.1	102.0	V	155.0	53.3	6.2	26.9	74
5922.500000	44.5	102.0	H	0.0	49.3	4.8	29.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.0	102.0	H	309.0	36.1	-2.1	20.0	54
4136.250000	28.2	102.0	H	0.0	28.5	-0.3	25.8	54
4841.875000	30.1	102.0	V	307.0	31.7	1.6	23.9	54
6585.625000	33.2	102.0	H	54.0	38.8	5.6	20.8	54
6997.500000	34.3	102.0	V	0.0	40.8	6.5	19.7	54
5891.875000	32.3	102.0	H	4.0	37.2	4.9	21.7	54

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



Radiates Emission from 8GHz to 18GHz

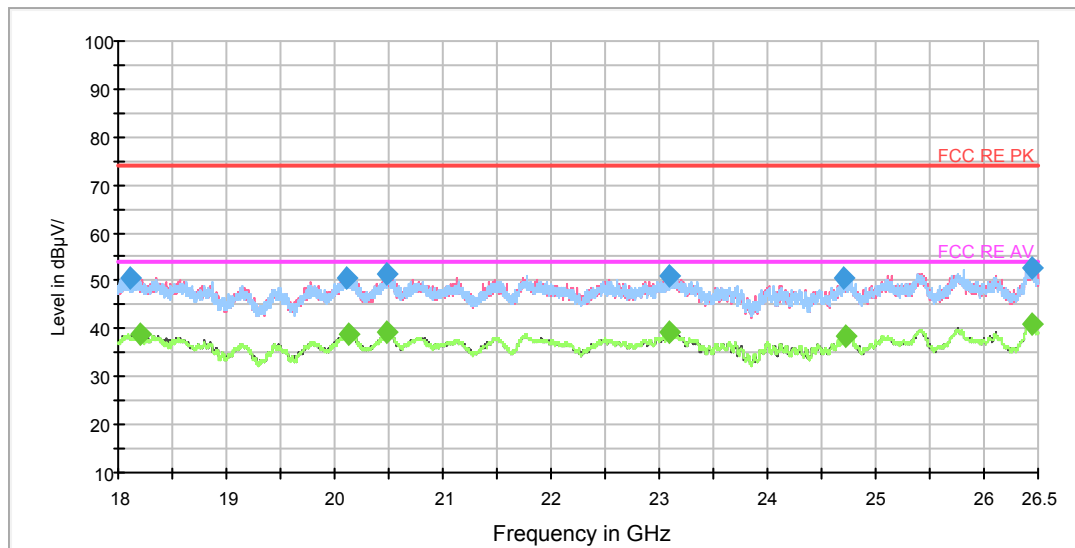
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9151.250000	47.6	102.0	V	0.0	57.8	10.2	26.4	74
9736.250000	48.2	102.0	H	155.0	58.1	9.9	25.8	74
11956.250000	48.4	102.0	H	316.0	60.2	11.8	25.6	74
12671.250000	51.6	102.0	V	315.0	65.7	14.1	22.4	74
15342.500000	56.0	102.0	V	271.0	74.8	18.8	18.0	74
17926.250000	62.4	102.0	H	0.0	87.9	25.5	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.3	102.0	V	113.0	45.6	10.3	18.7	54
9237.500000	35.8	102.0	V	0.0	45.7	9.9	18.2	54
11901.250000	36.6	102.0	V	293.0	48.9	12.3	17.4	54
12641.250000	40.0	102.0	H	66.0	54.5	14.5	14.0	54
15423.750000	43.6	102.0	V	338.0	63.0	19.4	10.4	54
17997.500000	50.4	102.0	H	88.0	75.8	25.4	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18114.750000	50.8	H	227.0	53.1	-2.3	23.2	74
20105.875000	50.7	V	87.0	56.5	-5.8	23.3	74
20479.875000	51.5	V	286.0	57.7	-6.2	22.5	74
23098.937500	51.2	V	0.0	57.3	-6.1	22.8	74
24710.750000	50.5	H	0.0	56.5	-6.0	23.5	74
26449.000000	52.8	V	0.0	58.2	-5.4	21.2	74

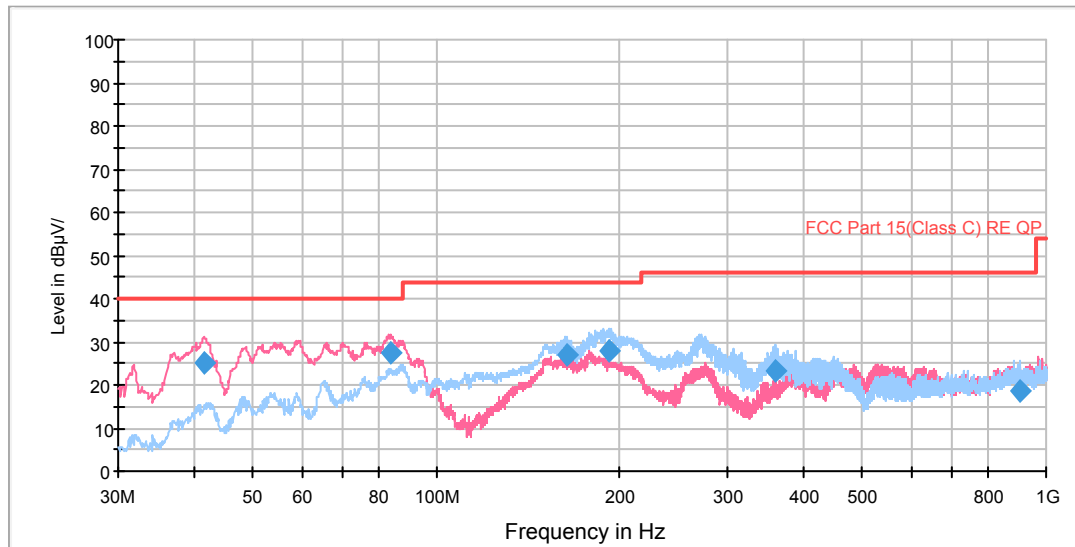
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18197.625000	38.8	V	42.0	41.4	-2.6	15.2	54
20132.437500	39.0	V	352.0	44.8	-5.8	15.0	54
20484.125000	39.2	V	286.0	45.4	-6.2	14.8	54
23100.000000	39.3	V	352.0	45.4	-6.1	14.7	54
24713.937500	38.6	V	0.0	44.6	-6.0	15.4	54
26445.812500	41.0	V	220.0	46.4	-5.4	13.0	54

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

802.11n (HT40) CH151

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

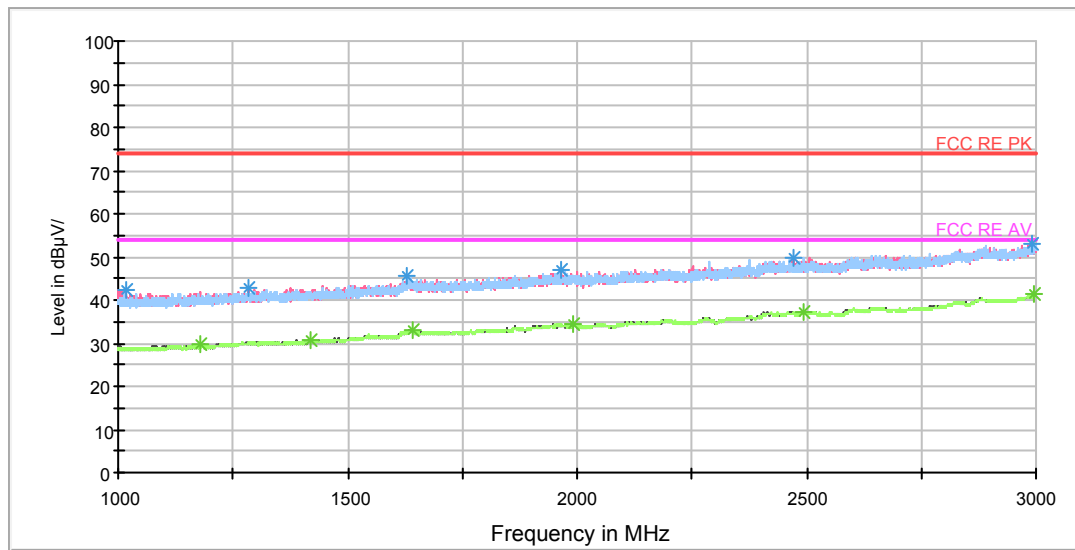
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.500994	25.3	127.0	V	147.0	45.7	-20.4	14.7	40.0
83.826360	27.6	127.0	V	79.0	55.5	-27.9	12.4	40.0
163.205616	27.0	127.0	H	271.0	55.4	-28.4	16.5	43.5
191.506238	27.8	127.0	H	280.0	54.8	-27.0	15.7	43.5
359.171750	23.3	102.0	H	229.0	45.5	-22.2	22.7	46.0
904.440250	18.4	99.0	H	15.0	31.3	-12.9	27.6	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



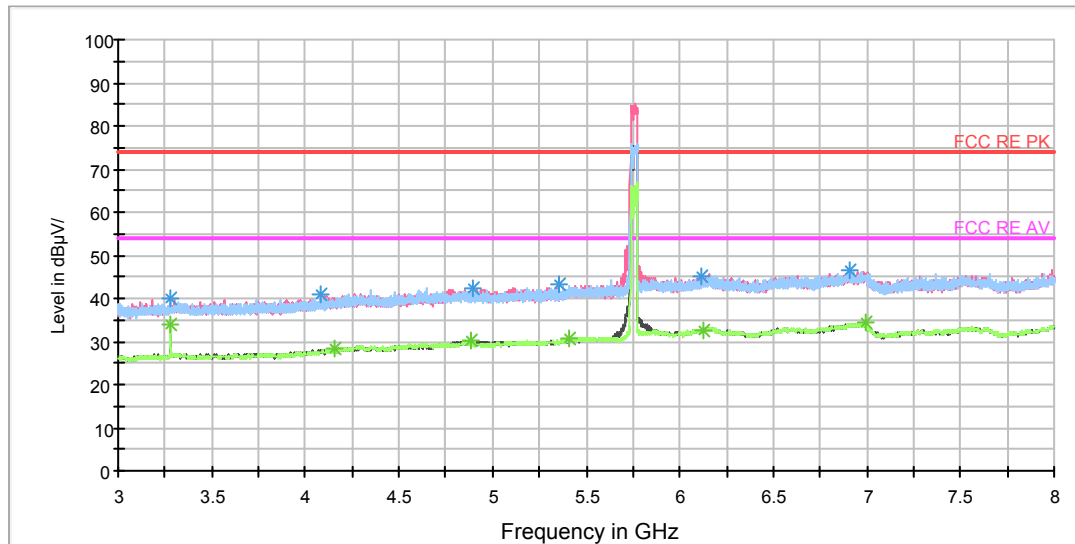
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1015.500000	42.4	102.0	V	22.0	51.6	-9.2	31.6	74
1284.750000	42.8	102.0	V	0.0	50.5	-7.7	31.2	74
1629.000000	45.5	102.0	H	190.0	50.2	-4.7	28.5	74
1964.500000	46.8	102.0	V	354.0	50.1	-3.3	27.2	74
2472.500000	49.9	102.0	V	0.0	50.2	-0.3	24.1	74
2990.750000	53.1	102.0	V	168.0	55.3	2.2	20.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1177.250000	29.6	102.0	H	4.0	37.6	-8.0	24.4	54
1417.250000	30.6	102.0	H	4.0	37.5	-6.9	23.4	54
1642.000000	32.9	102.0	V	285.0	37.7	-4.8	21.1	54
1990.750000	34.6	102.0	V	285.0	37.9	-3.3	19.4	54
2492.000000	37.4	102.0	V	168.0	37.7	0.3	16.6	54
2997.500000	41.4	102.0	H	74.0	43.7	2.3	12.6	54

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



Note: The signal beyond the limit is carrier.

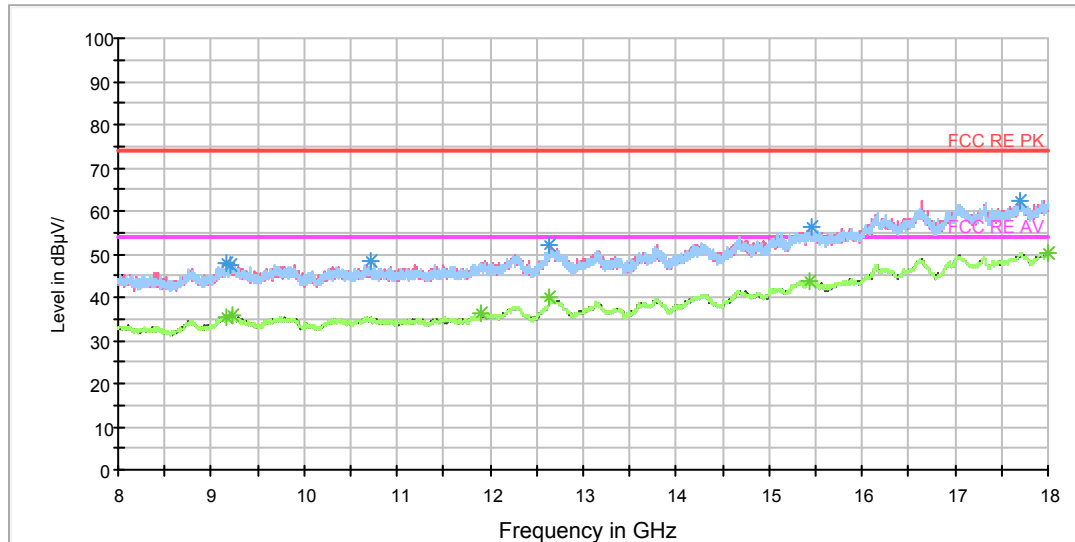
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.1	102.0	H	309.0	42.2	-2.1	33.9	74
4077.500000	41.1	102.0	H	105.0	42.0	-0.9	32.9	74
4892.500000	42.3	102.0	V	0.0	44.2	1.9	31.7	74
6911.875000	46.4	102.0	H	0.0	52.6	6.2	27.6	74
6116.875000	45.2	102.0	V	0.0	50.6	5.4	28.8	74
5358.125000	43.1	102.0	V	0.0	45.4	2.3	30.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.8	102.0	H	309.0	35.9	-2.1	20.2	54
4158.750000	28.2	102.0	V	305.0	28.2	0.0	25.8	54
4888.750000	30.0	102.0	V	0.0	31.9	1.9	24.0	54
6998.750000	34.3	102.0	V	288.0	40.8	6.5	19.7	54
6122.500000	32.7	102.0	V	0.0	38.1	5.4	21.3	54
5413.750000	30.6	102.0	V	0.0	33.2	2.6	23.4	54

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



Radiates Emission from 8GHz to 18GHz

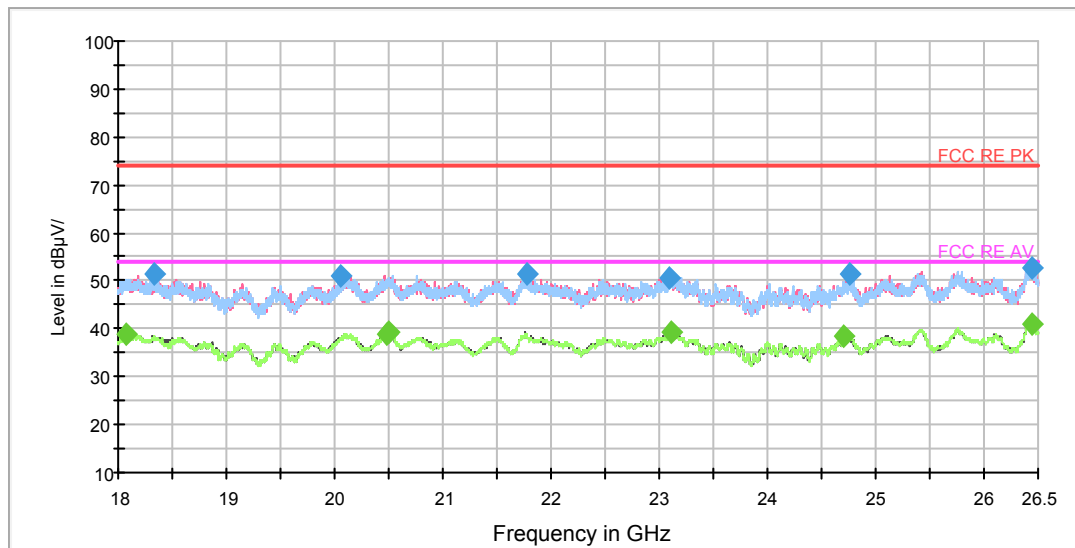
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	48.0	102.0	H	316.0	58.3	10.3	26.0	74
9207.500000	47.7	102.0	H	0.0	57.8	10.1	26.3	74
10711.250000	48.2	102.0	V	0.0	59.0	10.8	25.8	74
12640.000000	52.1	102.0	H	0.0	66.7	14.6	21.9	74
15467.500000	56.0	102.0	H	178.0	75.7	19.7	18.0	74
17688.750000	62.4	102.0	H	66.0	87.0	24.6	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.2	102.0	V	204.0	45.5	10.3	18.8	54
9235.000000	35.7	102.0	V	226.0	45.6	9.9	18.3	54
11900.000000	36.3	102.0	V	0.0	48.6	12.3	17.7	54
12641.250000	40.0	102.0	H	223.0	54.5	14.5	14.0	54
15427.500000	43.7	102.0	H	88.0	63.2	19.5	10.3	54
18000.000000	50.5	102.0	H	132.0	76.0	25.5	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18330.437500	51.3	H	162.0	54.5	-3.2	22.7	74
20064.437500	51.2	H	97.0	56.9	-5.7	22.8	74
21771.875000	51.4	V	0.0	59.4	-8.0	22.6	74
23088.312500	50.8	H	31.0	56.9	-6.1	23.2	74
24761.750000	51.3	V	243.0	57.3	-6.0	22.7	74
26445.812500	52.6	V	330.0	58.0	-5.4	21.4	74

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

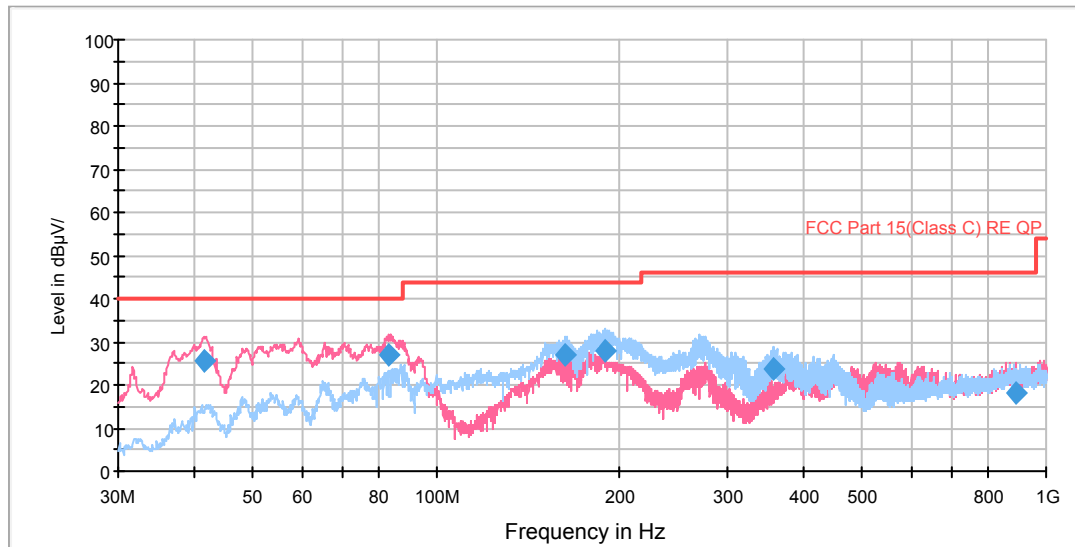
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18078.625000	38.8	V	330.0	40.9	-2.1	15.2	54
20476.687500	39.0	V	351.0	45.2	-6.2	15.0	54
20497.937500	39.2	V	65.0	45.4	-6.2	14.8	54
23103.187500	39.3	H	0.0	45.4	-6.1	14.7	54
24709.687500	38.4	H	184.0	44.4	-6.0	15.6	54
26445.812500	41.2	H	97.0	46.6	-5.4	12.8	54

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



802.11n (HT40) CH159

RE 30M-1GHz QP

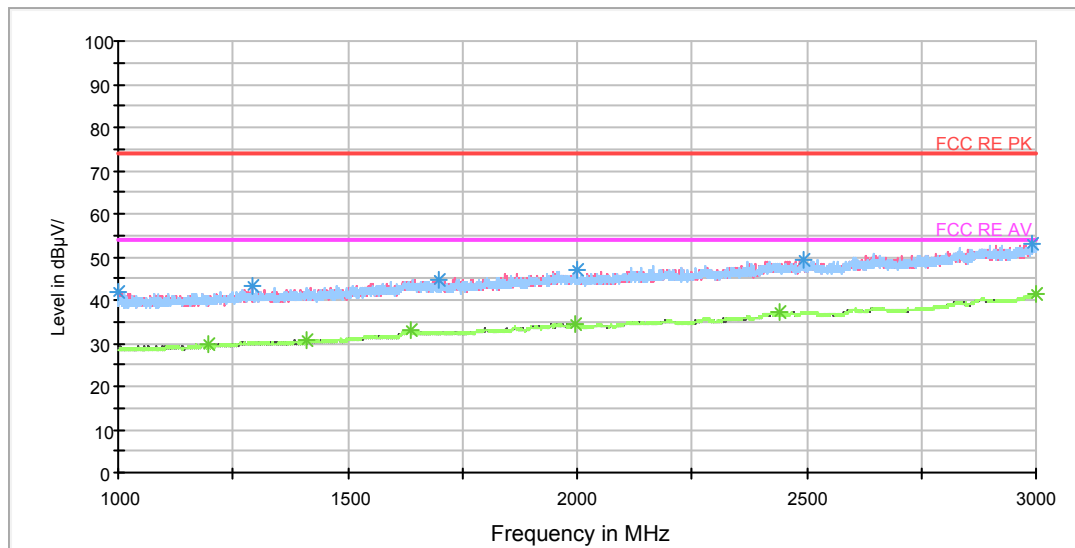


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.656847	25.5	126.0	V	226.0	45.9	-20.4	14.5	40.0
83.662572	26.8	126.0	V	0.0	54.8	-28.0	13.2	40.0
162.638040	27.2	126.0	H	269.0	55.7	-28.5	16.3	43.5
189.431147	27.7	101.0	H	257.0	55.0	-27.3	15.8	43.5
357.234000	23.5	101.0	H	237.0	45.8	-22.3	22.5	46.0
892.098250	18.1	102.0	V	0.0	30.8	-12.7	27.9	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



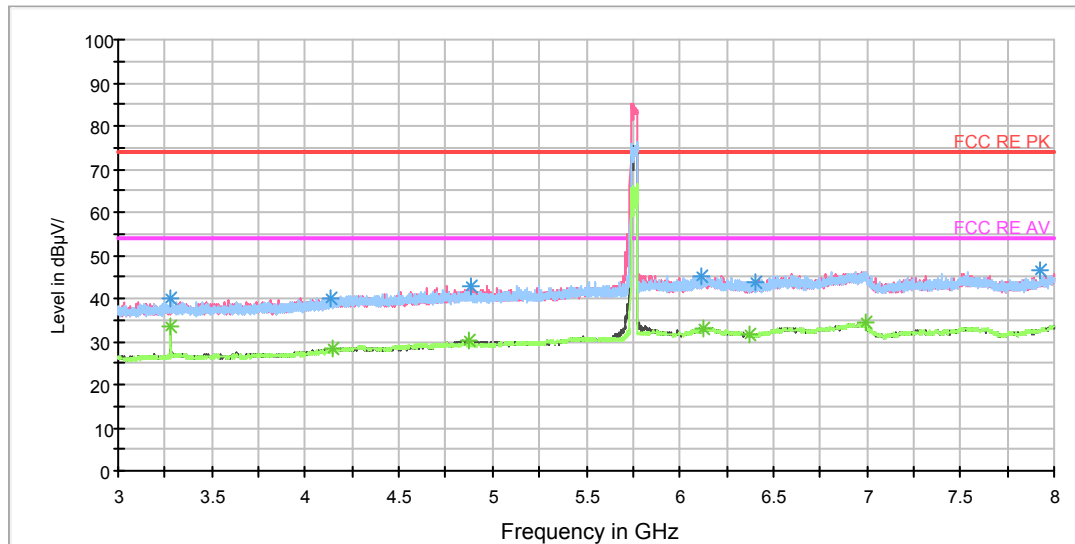
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1001.250000	42.1	102.0	V	0.0	51.3	-9.2	31.9	74
1290.500000	43.1	102.0	V	332.0	50.8	-7.7	30.9	74
1697.750000	44.8	102.0	V	145.0	49.8	-5.0	29.2	74
1998.750000	46.9	102.0	V	332.0	50.3	-3.4	27.1	74
2492.750000	49.2	102.0	H	119.0	49.4	0.2	24.8	74
2992.750000	53.2	102.0	H	73.0	55.4	2.2	20.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1196.500000	29.6	102.0	V	355.0	37.8	-8.2	24.4	54
1411.750000	30.7	102.0	V	0.0	37.8	-7.1	23.3	54
1639.500000	33.0	102.0	V	192.0	37.7	-4.7	21.0	54
1994.750000	34.5	102.0	V	73.0	37.7	-3.2	19.5	54
2439.500000	37.2	102.0	V	96.0	37.6	-0.4	16.8	54
2998.000000	41.3	102.0	H	0.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

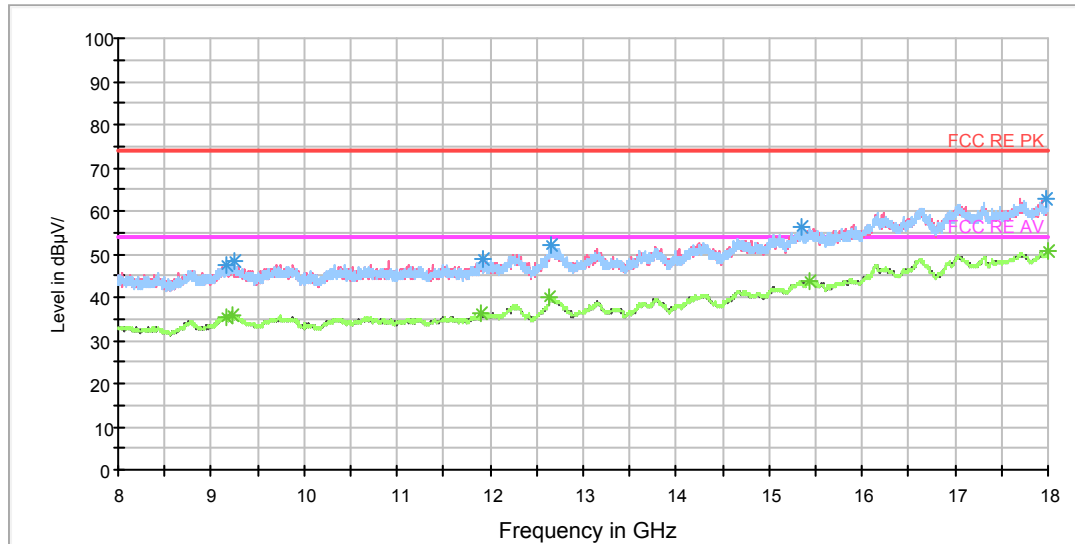
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.2	102.0	H	308.0	42.3	-2.1	33.8	74
4131.250000	40.1	102.0	H	21.0	40.5	-0.4	33.9	74
4889.375000	42.7	102.0	V	0.0	44.6	1.9	31.3	74
7921.875000	46.3	102.0	V	289.0	53.5	7.2	27.7	74
6400.000000	43.8	102.0	V	272.0	48.7	4.9	30.2	74
6115.000000	45.3	102.0	V	103.0	50.6	5.3	28.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.6	102.0	H	308.0	35.7	-2.1	20.4	54
4144.375000	28.1	102.0	H	0.0	28.3	-0.2	25.9	54
4878.125000	30.2	102.0	V	0.0	32.0	1.8	23.8	54
6998.750000	34.2	102.0	V	306.0	40.7	6.5	19.8	54
6368.750000	31.7	102.0	V	339.0	36.7	5.0	22.3	54
6129.375000	32.8	102.0	V	289.0	38.2	5.4	21.2	54

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



Radiates Emission from 8GHz to 18GHz

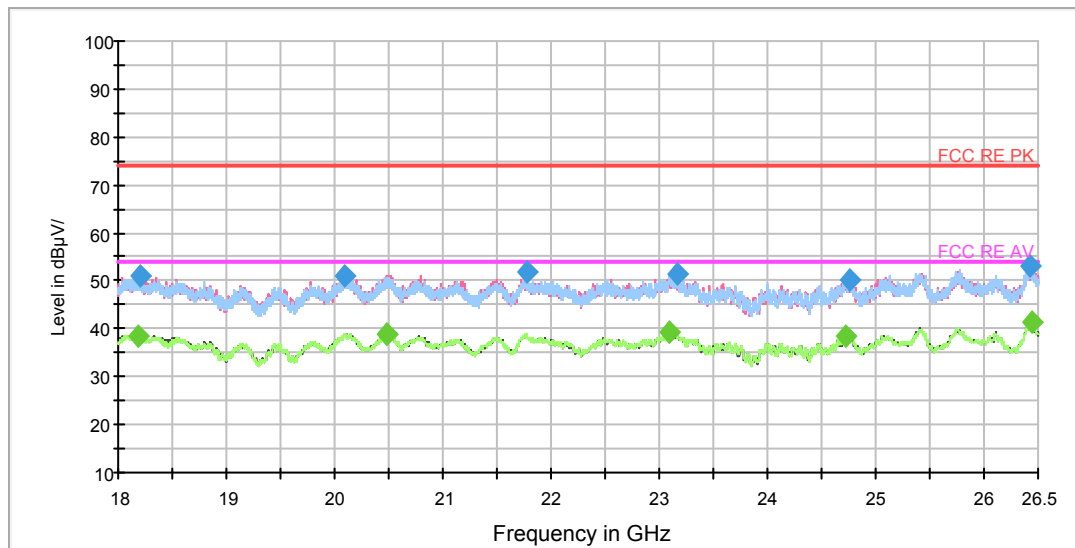
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9153.750000	47.7	102.0	H	66.0	57.9	10.2	26.3	74
9251.250000	48.2	102.0	H	21.0	57.8	9.6	25.8	74
11932.500000	49.0	102.0	H	66.0	60.7	11.7	25.0	74
12653.750000	52.0	102.0	V	0.0	66.0	14.0	22.0	74
15352.500000	56.5	102.0	H	66.0	75.2	18.7	17.5	74
17980.000000	62.9	102.0	V	19.0	87.8	24.9	11.1	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.5	102.0	H	21.0	45.8	10.3	18.5	54
9237.500000	35.8	102.0	H	0.0	45.7	9.9	18.2	54
11900.000000	36.5	102.0	V	321.0	48.8	12.3	17.5	54
12638.750000	40.1	102.0	H	0.0	54.5	14.4	13.9	54
15428.750000	43.9	102.0	V	253.0	63.4	19.5	10.1	54
18000.000000	50.5	102.0	H	269.0	76.0	25.5	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18209.312500	50.8	V	0.0	53.5	-2.7	23.2	74
20095.250000	50.9	V	266.0	56.7	-5.8	23.1	74
21768.687500	51.9	H	139.0	59.9	-8.0	22.1	74
23159.500000	51.6	H	95.0	57.7	-6.1	22.4	74
24763.875000	50.4	H	205.0	56.4	-6.0	23.6	74
26429.875000	52.9	V	287.0	58.3	-5.4	21.1	74

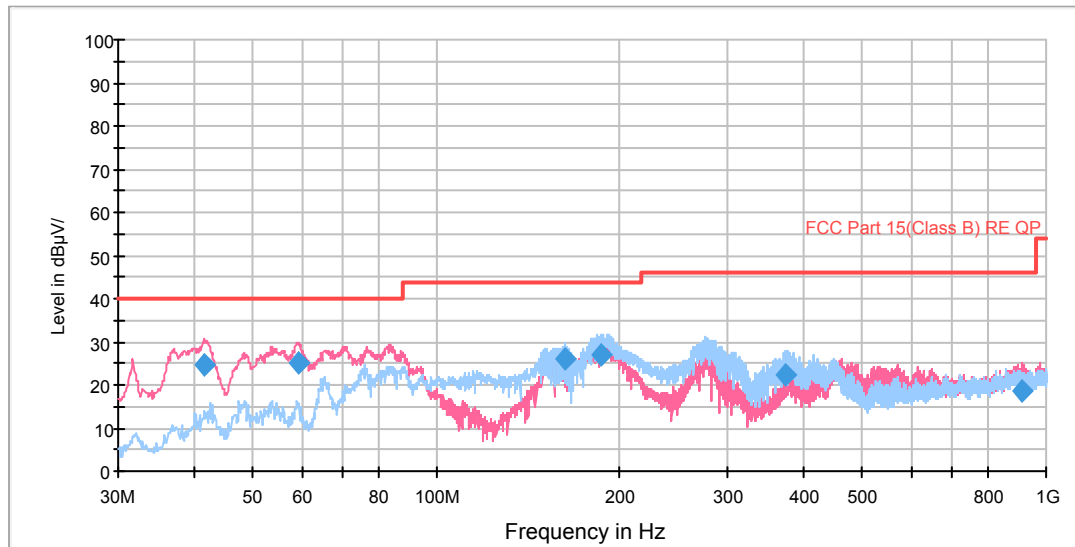
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18191.250000	38.6	V	352.0	41.2	-2.6	15.4	54
20473.500000	39.0	V	177.0	45.2	-6.2	15.0	54
20479.875000	39.1	V	200.0	45.3	-6.2	14.9	54
23098.937500	39.3	V	309.0	45.4	-6.1	14.7	54
24718.187500	38.3	V	156.0	44.3	-6.0	15.7	54
26443.687500	41.2	V	352.0	46.6	-5.4	12.8	54

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

802.11ac (HT20) CH36

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

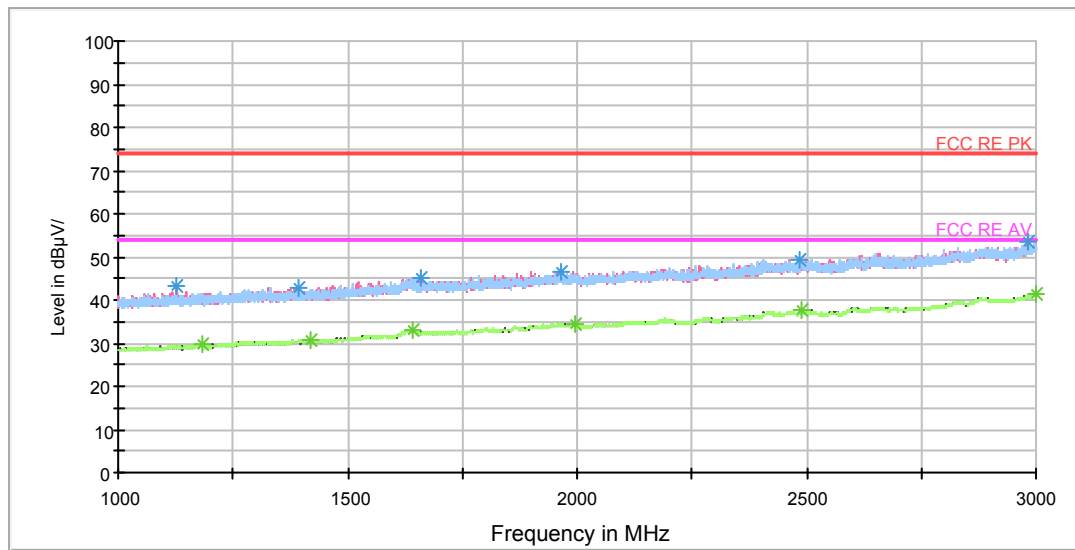
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	24.9	126.0	V	330.0	45.3	-20.4	15.1	40.0
59.247750	25.1	101.0	V	253.0	48.1	-23.0	14.9	40.0
162.962775	26.0	126.0	H	289.0	54.4	-28.4	17.5	43.5
185.982681	27.1	122.0	H	289.0	54.5	-27.4	16.4	43.5
374.210500	22.4	101.0	H	258.0	44.4	-22.0	23.6	46.0
916.192250	18.7	126.0	V	199.0	31.7	-13.0	27.3	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



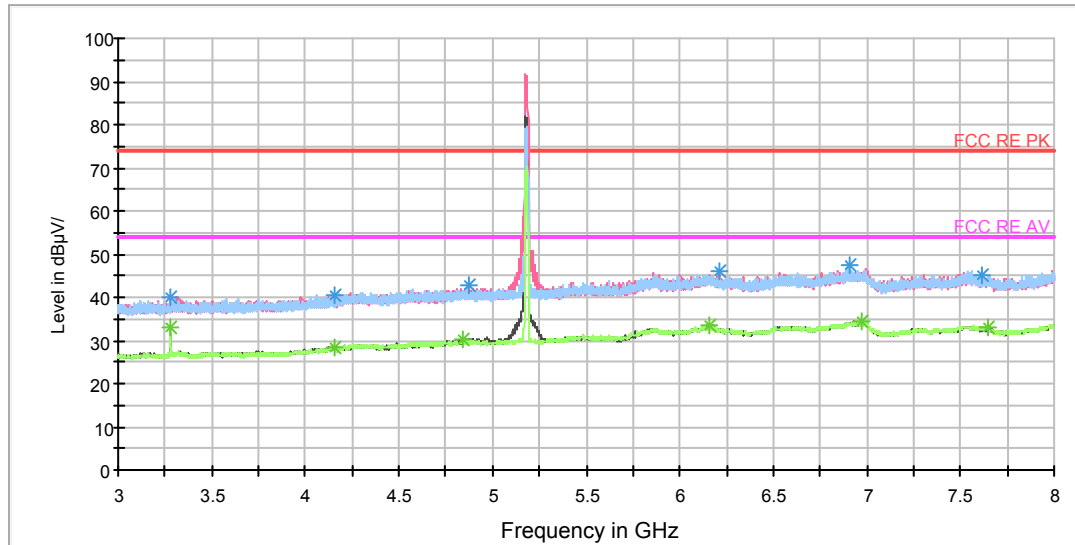
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1128.750000	43.2	102.0	V	0.0	51.6	-8.4	30.8	74
1391.000000	42.8	102.0	V	356.0	49.8	-7.0	31.2	74
1657.750000	45.2	102.0	V	102.0	50.4	-5.2	28.8	74
1966.000000	46.7	102.0	V	240.0	50.1	-3.4	27.3	74
2482.750000	49.4	102.0	H	238.0	49.7	-0.3	24.6	74
2983.750000	53.4	102.0	V	259.0	55.6	2.2	20.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1185.500000	29.6	102.0	H	6.0	37.7	-8.1	24.4	54
1418.250000	30.7	102.0	H	0.0	37.6	-6.9	23.3	54
1639.750000	33.0	102.0	V	337.0	37.7	-4.7	21.0	54
1995.000000	34.6	102.0	V	317.0	37.8	-3.2	19.4	54
2488.250000	37.5	102.0	V	337.0	37.7	0.2	16.5	54
2999.750000	41.3	102.0	V	337.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

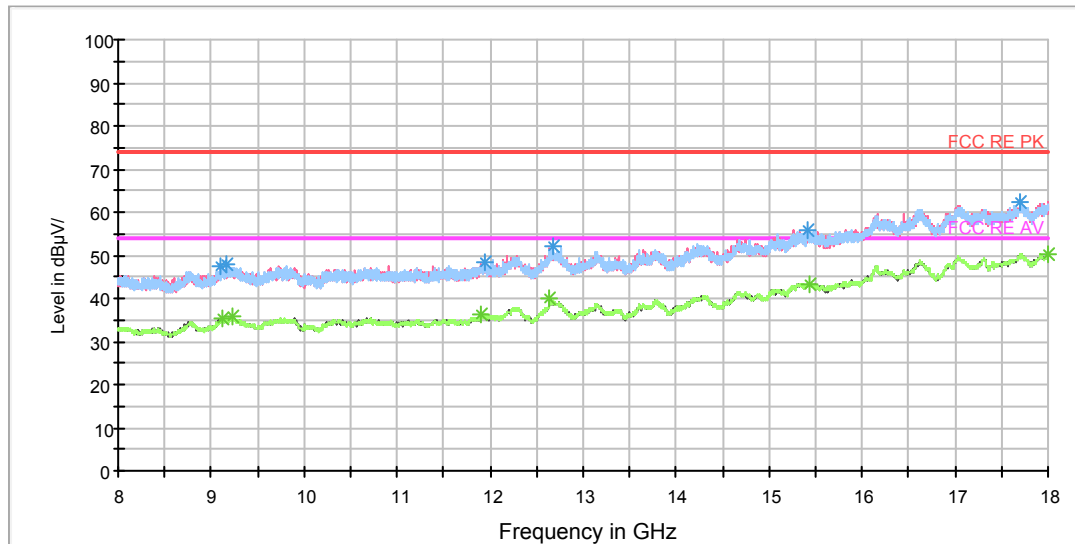
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.2	102.0	H	222.0	42.3	-2.1	33.8	74
4153.750000	40.6	102.0	V	111.0	40.7	-0.1	33.4	74
4869.375000	42.9	102.0	V	0.0	44.7	1.8	31.1	74
6214.375000	46.2	102.0	V	230.0	51.6	5.4	27.8	74
6906.875000	47.3	102.0	H	103.0	53.6	6.3	26.7	74
7614.375000	45.2	102.0	V	330.0	52.0	6.8	28.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.1	102.0	H	222.0	35.2	-2.1	20.9	54
4155.000000	28.3	102.0	V	146.0	28.4	-0.1	25.7	54
4843.750000	30.2	102.0	V	14.0	31.8	1.6	23.8	54
6159.375000	33.4	102.0	V	94.0	39.1	5.7	20.6	54
6975.625000	34.3	102.0	V	146.0	40.6	6.3	19.7	54
7647.500000	33.2	102.0	H	0.0	40.1	6.9	20.8	54

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



Radiates Emission from 8GHz to 18GHz

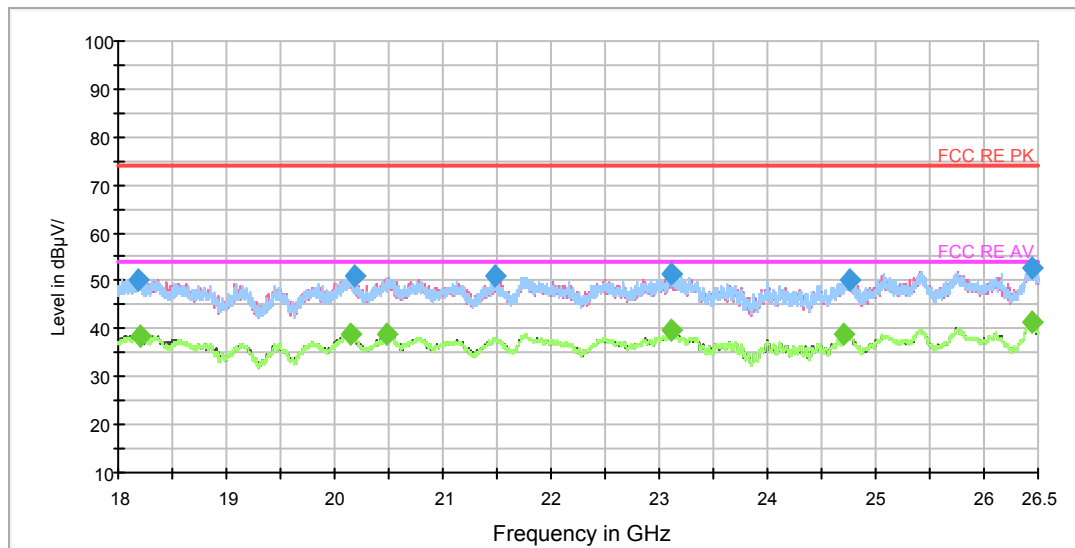
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9100.000000	47.4	102.0	V	0.0	56.9	9.5	26.6	74
9158.750000	47.9	102.0	H	224.0	58.2	10.3	26.1	74
11942.500000	48.2	102.0	H	0.0	60.0	11.8	25.8	74
12672.500000	51.9	102.0	H	201.0	66.0	14.1	22.1	74
15407.500000	55.6	102.0	H	44.0	74.6	19.0	18.4	74
17701.250000	62.3	102.0	H	89.0	87.0	24.7	11.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9120.000000	35.5	102.0	V	271.0	45.6	10.1	18.5	54
9237.500000	35.7	102.0	H	0.0	45.6	9.9	18.3	54
11900.000000	36.4	102.0	V	0.0	48.7	12.3	17.6	54
12641.250000	40.1	102.0	H	0.0	54.6	14.5	13.9	54
15425.000000	43.5	102.0	H	0.0	62.9	19.4	10.5	54
17998.750000	50.4	102.0	H	112.0	75.8	25.4	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18182.750000	50.4	V	354.0	53.0	-2.6	23.6	74
20178.125000	51.0	V	354.0	56.8	-5.8	23.0	74
21481.812500	51.0	H	0.0	59.0	-8.0	23.0	74
23114.875000	51.4	H	272.0	57.5	-6.1	22.6	74
24759.625000	50.1	H	7.0	56.1	-6.0	23.9	74
26445.812500	52.8	H	29.0	58.2	-5.4	21.2	74

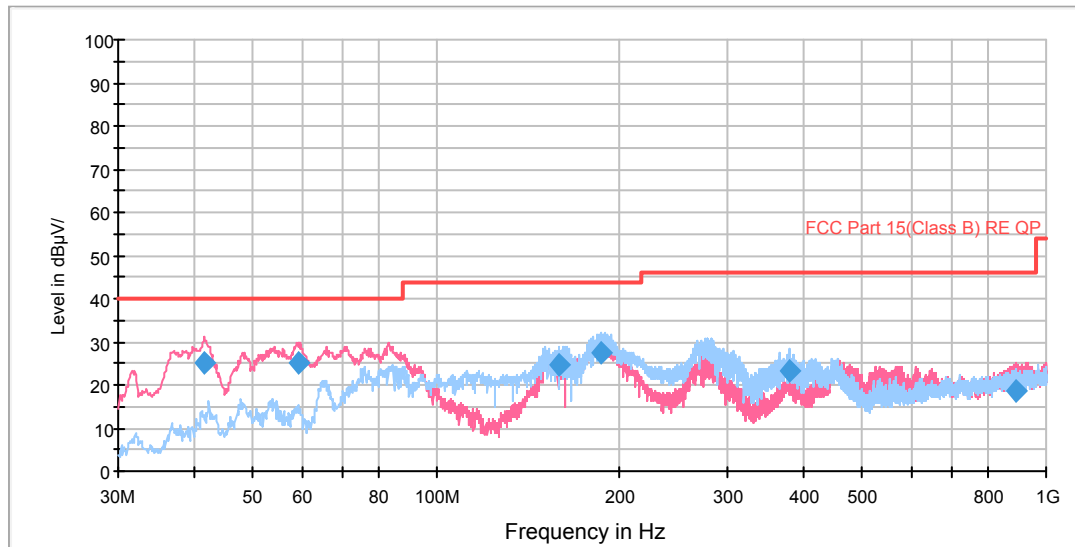
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18196.562500	38.6	H	0.0	41.2	-2.6	15.4	54
20142.000000	38.9	V	287.0	44.7	-5.8	15.1	54
20483.062500	39.1	V	18.0	45.3	-6.2	14.9	54
23104.250000	39.5	V	0.0	45.6	-6.1	14.5	54
24712.875000	38.7	V	0.0	44.7	-6.0	15.3	54
26449.000000	41.3	H	29.0	46.7	-5.4	12.7	54

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

802.11ac (HT20) CH40

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

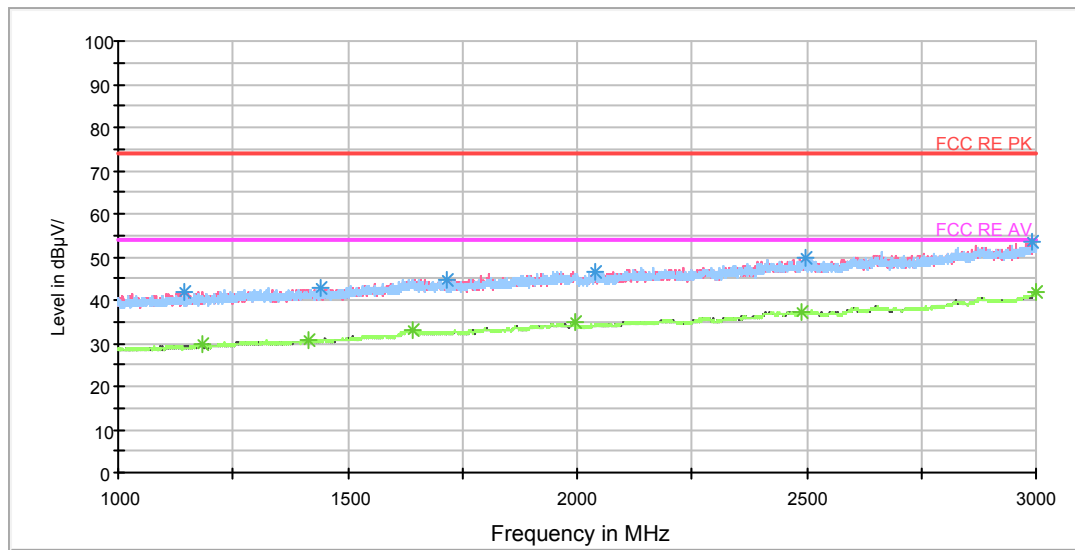
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.622547	24.9	126.0	V	153.0	45.3	-20.4	15.1	40.0
59.113197	25.2	101.0	V	233.0	48.2	-23.0	14.8	40.0
158.610581	24.5	121.0	H	290.0	53.3	-28.8	19.0	43.5
185.821734	27.5	126.0	H	290.0	54.9	-27.4	16.0	43.5
378.570000	23.3	101.0	H	249.0	44.9	-21.6	22.7	46.0
890.702250	18.5	101.0	V	184.0	31.1	-12.6	27.5	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



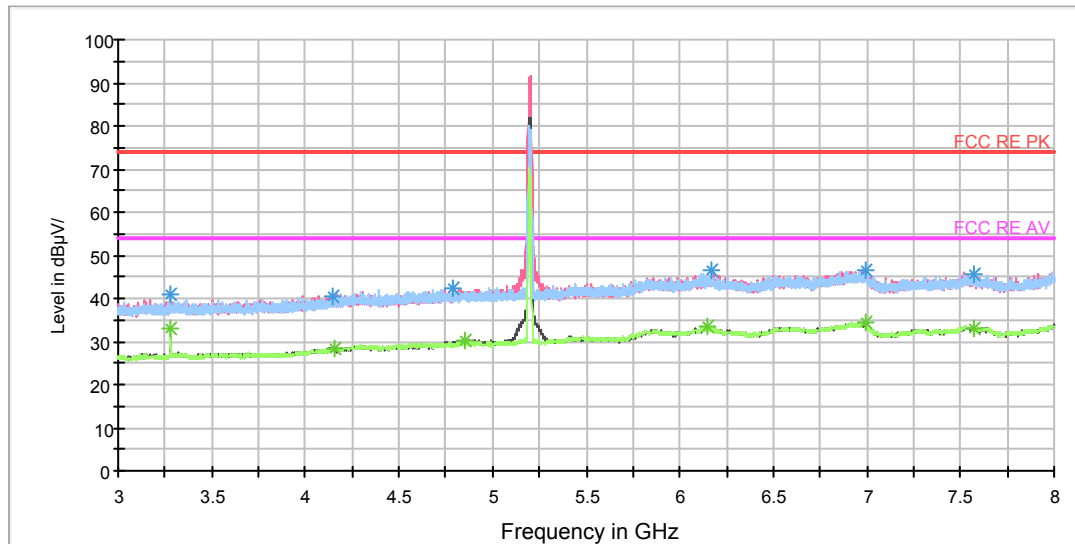
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1142.000000	41.9	102.0	V	315.0	50.4	-8.5	32.1	74
1439.250000	42.8	102.0	H	0.0	49.7	-6.9	31.2	74
1715.500000	44.8	102.0	V	257.0	49.7	-4.9	29.2	74
2039.250000	46.7	102.0	H	83.0	49.9	-3.2	27.3	74
2497.250000	49.6	102.0	V	159.0	49.6	0.0	24.4	74
2990.500000	53.4	102.0	H	83.0	55.6	2.2	20.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1185.250000	29.7	102.0	V	61.0	37.8	-8.1	24.3	54
1415.000000	30.8	102.0	H	300.0	37.8	-7.0	23.2	54
1640.250000	32.9	102.0	V	199.0	37.6	-4.7	21.1	54
1995.750000	34.7	102.0	H	0.0	38.0	-3.3	19.3	54
2491.250000	37.3	102.0	H	0.0	37.6	0.3	16.7	54
2999.250000	41.6	102.0	H	141.0	43.9	2.3	12.4	54

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



Note: The signal beyond the limit is carrier.

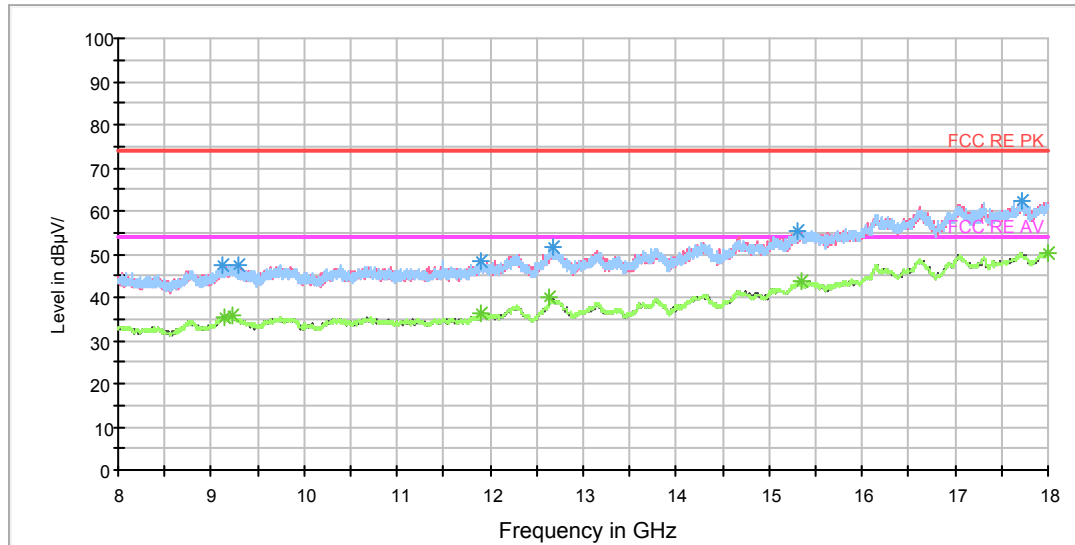
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.7	102.0	H	222.0	42.8	-2.1	33.3	74
4142.500000	40.5	102.0	H	53.0	40.7	-0.2	33.5	74
4789.375000	42.1	102.0	H	0.0	43.3	1.2	31.9	74
6166.250000	46.6	102.0	H	0.0	52.2	5.6	27.4	74
6994.375000	46.4	102.0	V	0.0	52.9	6.5	27.6	74
7571.250000	45.7	102.0	H	327.0	52.8	7.1	28.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.2	102.0	H	222.0	35.3	-2.1	20.8	54
4157.500000	28.4	102.0	V	339.0	28.5	-0.1	25.6	54
4856.875000	30.3	102.0	V	0.0	32.0	1.7	23.7	54
6151.250000	33.3	102.0	H	36.0	38.8	5.5	20.7	54
6995.000000	34.4	102.0	H	36.0	40.9	6.5	19.6	54
7567.500000	33.1	102.0	V	0.0	40.2	7.1	20.9	54

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



Radiates Emission from 8GHz to 18GHz

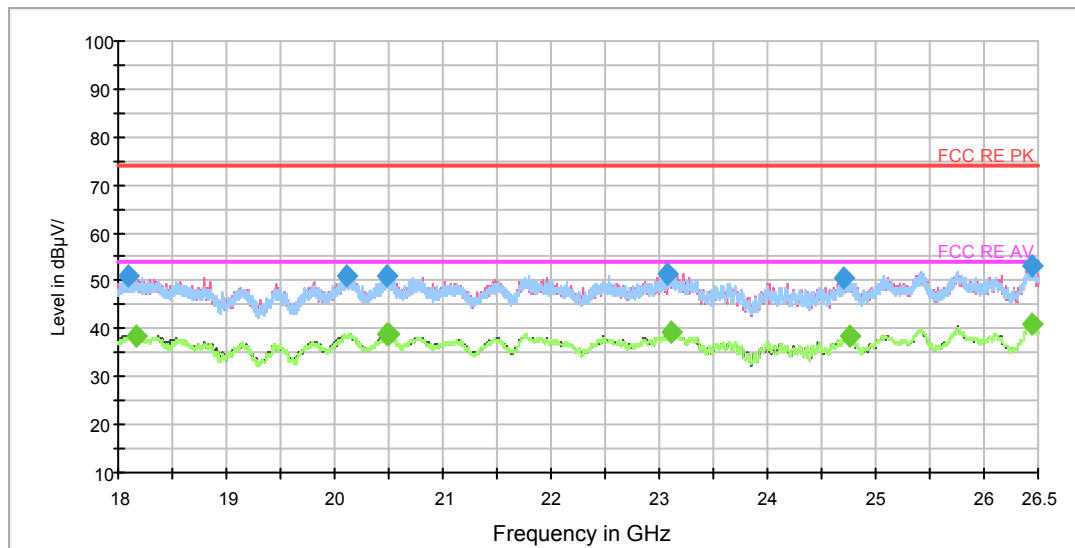
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9120.000000	47.6	102.0	H	198.0	57.7	10.1	26.4	74
9300.000000	47.4	102.0	V	0.0	56.8	9.4	26.6	74
11898.750000	48.2	102.0	H	152.0	60.5	12.3	25.8	74
12676.250000	51.4	102.0	V	317.0	65.6	14.2	22.6	74
15298.750000	55.4	102.0	V	226.0	73.9	18.5	18.6	74
17713.750000	62.3	102.0	V	181.0	86.9	24.6	11.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9152.500000	35.2	102.0	V	0.0	45.4	10.2	18.8	54
9232.500000	35.7	102.0	V	317.0	45.6	9.9	18.3	54
11907.500000	36.3	102.0	V	159.0	48.4	12.1	17.7	54
12640.000000	39.9	102.0	H	62.0	54.5	14.6	14.1	54
15341.250000	43.6	102.0	H	198.0	62.4	18.8	10.4	54
18000.000000	50.3	102.0	H	108.0	75.8	25.5	3.7	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18087.125000	50.9	V	0.0	53.1	-2.2	23.1	74
20111.187500	50.9	V	154.0	56.7	-5.8	23.1	74
20488.375000	51.1	V	110.0	57.3	-6.2	22.9	74
23083.000000	51.4	V	219.0	57.5	-6.1	22.6	74
24709.687500	50.8	V	0.0	56.8	-6.0	23.2	74
26436.250000	53.0	H	0.0	58.4	-5.4	21.0	74

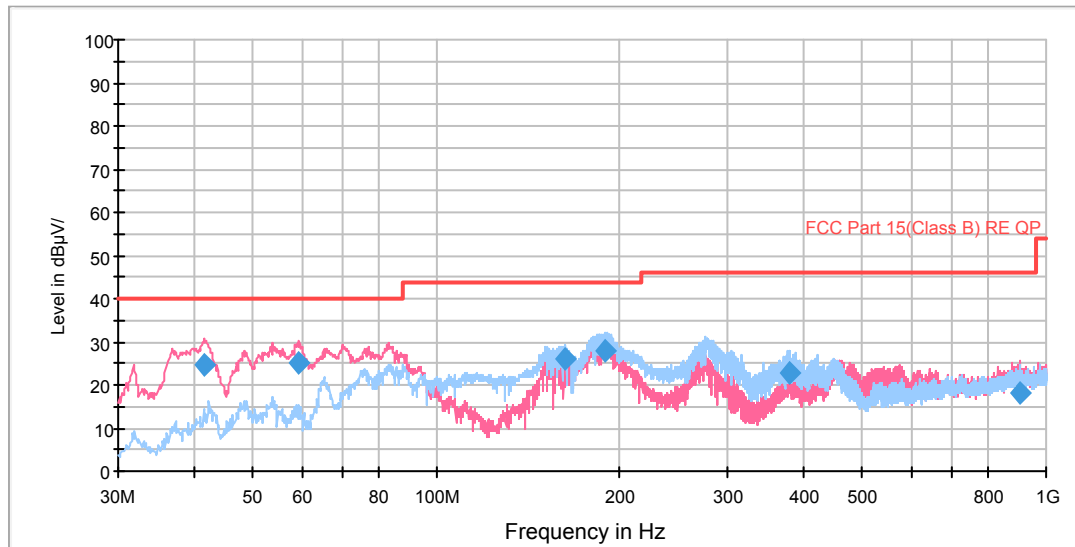
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18174.250000	38.6	V	286.0	41.1	-2.5	15.4	54
20475.625000	39.0	V	0.0	45.2	-6.2	15.0	54
20504.312500	39.0	V	286.0	45.2	-6.2	15.0	54
23109.562500	39.4	H	342.0	45.5	-6.1	14.6	54
24761.750000	38.6	V	64.0	44.6	-6.0	15.4	54
26449.000000	41.2	H	115.0	46.6	-5.4	12.8	54

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

802.11ac (HT20) CH48

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

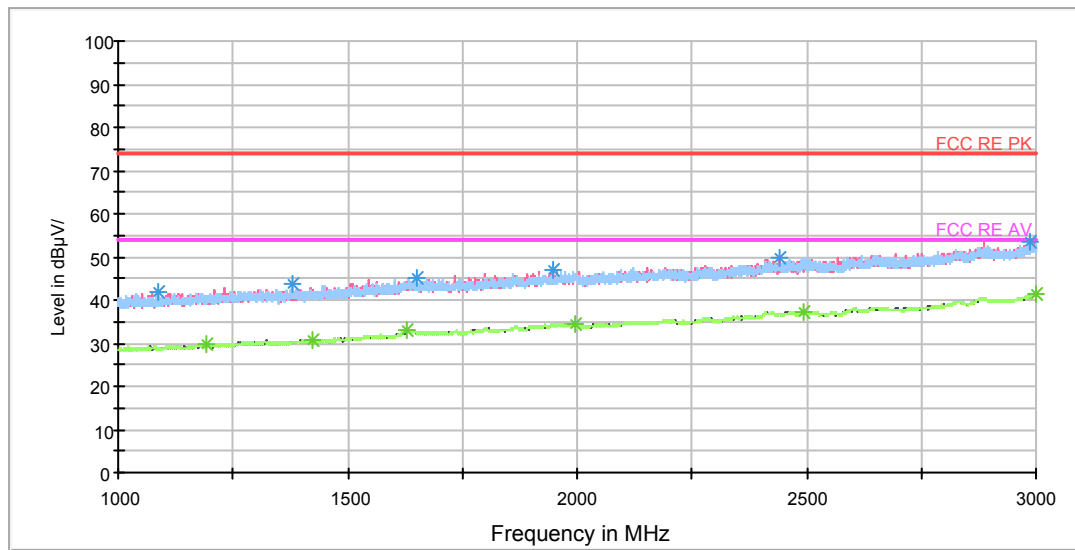
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.622547	24.5	126.0	V	153.0	44.9	-20.4	15.5	40.0
59.435090	25.0	102.0	V	238.0	48.0	-23.0	15.0	40.0
162.682775	26.0	126.0	H	287.0	54.5	-28.5	17.5	43.5
189.206353	27.9	126.0	H	288.0	55.2	-27.3	15.6	43.5
378.570000	22.6	101.0	H	256.0	44.2	-21.6	23.4	46.0
903.267250	17.9	99.0	V	0.0	30.8	-12.9	28.1	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



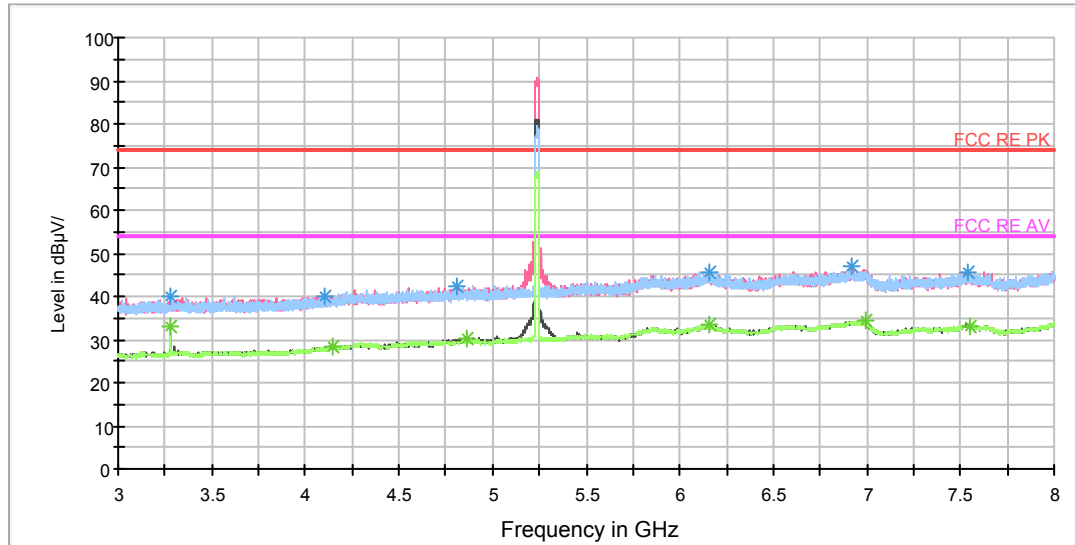
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1089.250000	42.1	102.0	V	0.0	51.0	-8.9	31.9	74
1377.750000	43.5	102.0	H	279.0	50.6	-7.1	30.5	74
1648.500000	45.3	102.0	V	296.0	50.3	-5.0	28.7	74
1947.500000	47.1	102.0	V	180.0	50.5	-3.4	26.9	74
2439.000000	49.7	102.0	V	0.0	50.1	-0.4	24.3	74
2987.000000	53.7	102.0	V	336.0	55.9	2.2	20.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1192.000000	29.6	102.0	V	0.0	37.8	-8.2	24.4	54
1422.500000	30.8	102.0	H	45.0	37.7	-6.9	23.2	54
1630.250000	32.9	102.0	V	315.0	37.6	-4.7	21.1	54
1997.500000	34.6	102.0	H	85.0	37.9	-3.3	19.4	54
2492.000000	37.4	102.0	V	0.0	37.7	0.3	16.6	54
2998.500000	41.3	102.0	H	0.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.0	102.0	H	216.0	42.1	-2.1	34.0	74
4104.375000	40.1	102.0	H	0.0	41.0	-0.9	33.9	74
4811.875000	42.3	102.0	V	136.0	43.6	1.3	31.7	74
6153.750000	45.8	102.0	V	187.0	51.4	5.6	28.2	74
6917.500000	47.1	102.0	V	326.0	53.3	6.2	26.9	74
7535.625000	45.8	102.0	V	136.0	52.8	7.0	28.2	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	32.8	102.0	H	216.0	34.9	-2.1	21.2	54
4144.375000	28.4	102.0	V	33.0	28.6	-0.2	25.6	54
4858.750000	30.1	102.0	V	0.0	31.8	1.7	23.9	54
6161.875000	33.3	102.0	V	0.0	38.9	5.6	20.7	54
6998.750000	34.3	102.0	H	309.0	40.8	6.5	19.7	54
7548.125000	33.0	102.0	V	170.0	40.0	7.0	21.0	54

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



Radiates Emission from 8GHz to 18GHz

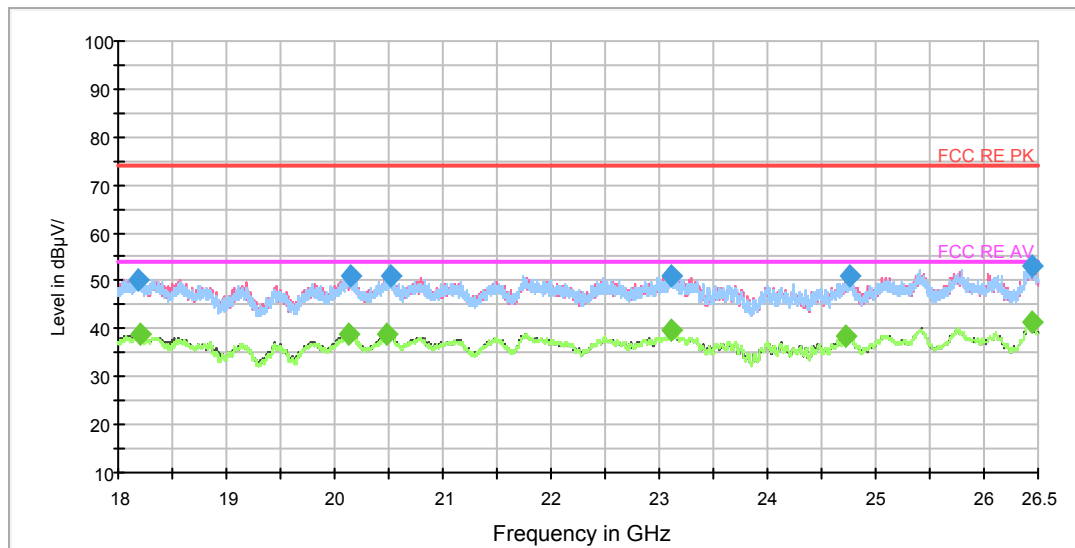
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9101.250000	48.7	102.0	H	246.0	58.2	9.5	25.3	74
9751.250000	47.9	102.0	V	0.0	57.7	9.8	26.1	74
11953.750000	48.6	102.0	V	0.0	60.4	11.8	25.4	74
12645.000000	51.8	102.0	V	0.0	66.2	14.4	22.2	74
15347.500000	55.8	102.0	V	0.0	74.6	18.8	18.2	74
17923.750000	62.4	102.0	H	0.0	88.0	25.6	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.4	102.0	V	0.0	45.7	10.3	18.6	54
9240.000000	35.7	102.0	V	251.0	45.6	9.9	18.3	54
11907.500000	36.5	102.0	V	317.0	48.6	12.1	17.5	54
12641.250000	39.9	102.0	V	0.0	54.4	14.5	14.1	54
15340.000000	43.6	102.0	V	0.0	62.4	18.8	10.4	54
17995.000000	50.4	102.0	V	0.0	75.7	25.3	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18183.812500	50.2	V	132.0	52.8	-2.6	23.8	74
20144.125000	50.9	H	0.0	56.7	-5.8	23.1	74
20511.750000	51.1	H	0.0	57.3	-6.2	22.9	74
23106.375000	51.1	V	307.0	57.2	-6.1	22.9	74
24754.312500	51.0	V	0.0	57.0	-6.0	23.0	74
26435.187500	53.2	H	160.0	58.6	-5.4	20.8	74

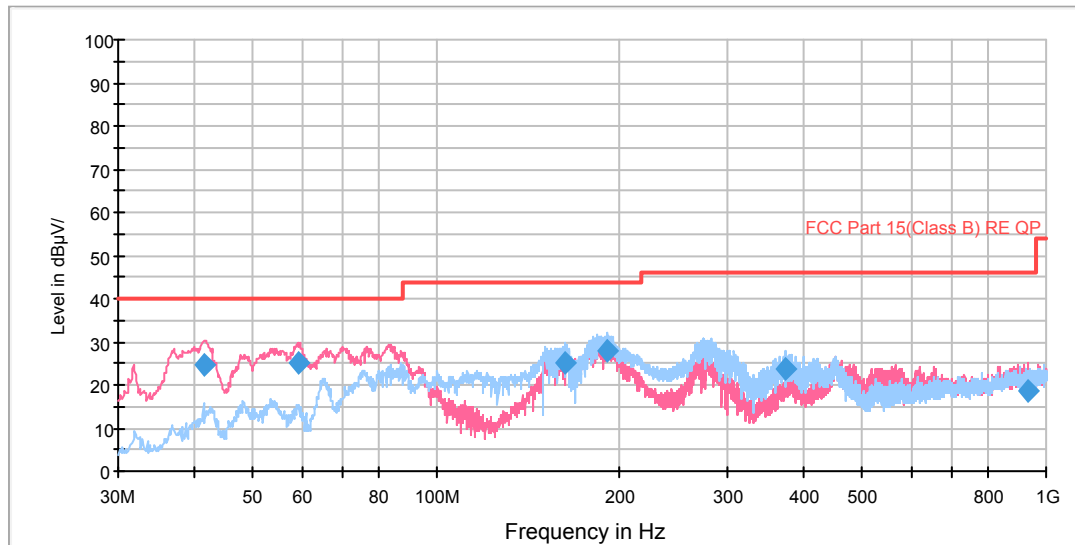
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18196.562500	38.7	V	65.0	41.3	-2.6	15.3	54
20138.812500	39.0	V	264.0	44.8	-5.8	15.0	54
20484.125000	39.1	V	351.0	45.3	-6.2	14.9	54
23102.125000	39.5	V	242.0	45.6	-6.1	14.5	54
24715.000000	38.4	V	264.0	44.4	-6.0	15.6	54
26444.750000	41.2	V	351.0	46.6	-5.4	12.8	54

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

802.11ac (HT20) CH52

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

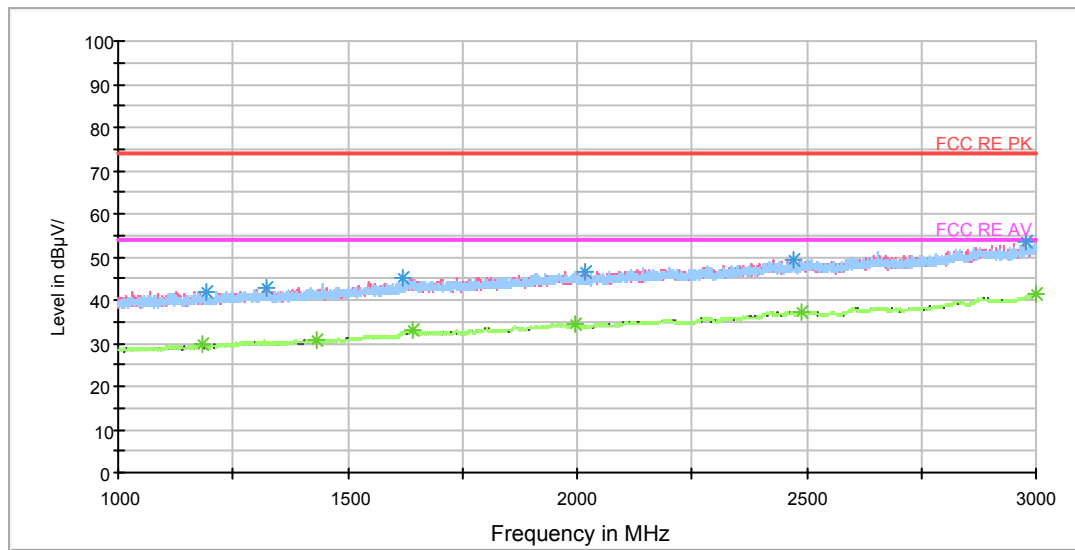
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.656847	24.7	127.0	V	284.0	45.1	-20.4	15.3	40.0
59.247750	25.0	103.0	V	273.0	48.0	-23.0	15.0	40.0
162.318988	25.3	127.0	H	288.0	53.8	-28.5	18.2	43.5
190.173928	27.8	127.0	H	290.0	55.0	-27.2	15.7	43.5
374.854000	23.5	101.0	H	247.0	45.4	-21.9	22.5	46.0
933.857500	18.7	127.0	V	196.0	31.8	-13.1	27.3	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



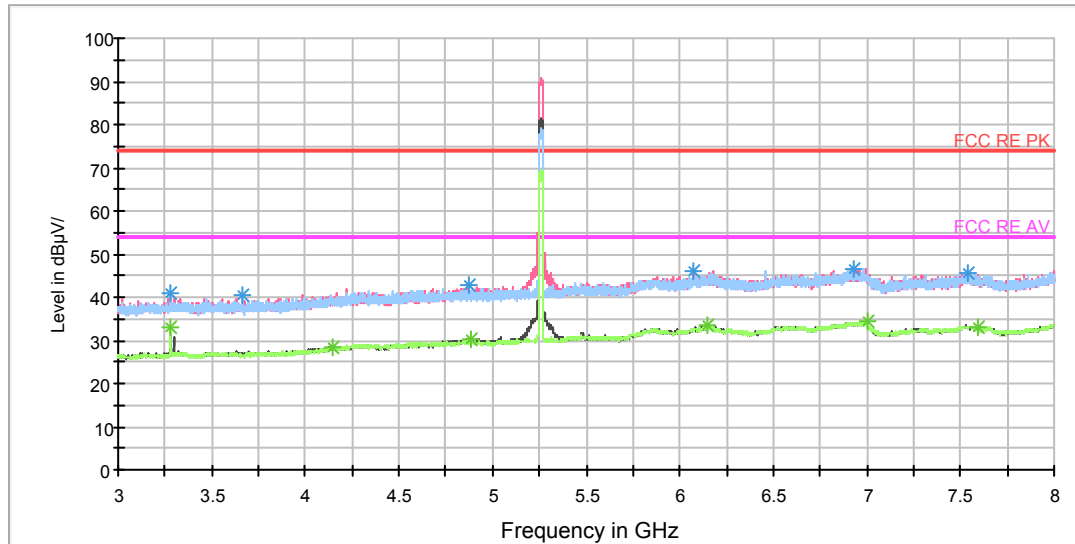
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1190.250000	42.0	102.0	V	161.0	50.2	-8.2	32.0	74
1325.250000	42.9	102.0	H	239.0	50.3	-7.4	31.1	74
1620.500000	45.1	102.0	V	0.0	49.9	-4.8	28.9	74
2017.000000	46.5	102.0	V	238.0	50.1	-3.6	27.5	74
2470.000000	49.5	102.0	H	43.0	49.9	-0.4	24.5	74
2977.250000	53.6	102.0	H	0.0	55.8	2.2	20.4	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1182.500000	29.6	102.0	H	5.0	37.6	-8.0	24.4	54
1432.250000	30.7	102.0	H	24.0	37.6	-6.9	23.3	54
1640.000000	33.0	102.0	V	81.0	37.7	-4.7	21.0	54
1995.500000	34.6	102.0	H	24.0	37.8	-3.2	19.4	54
2490.500000	37.3	102.0	H	161.0	37.6	0.3	16.7	54
2999.250000	41.3	102.0	H	161.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

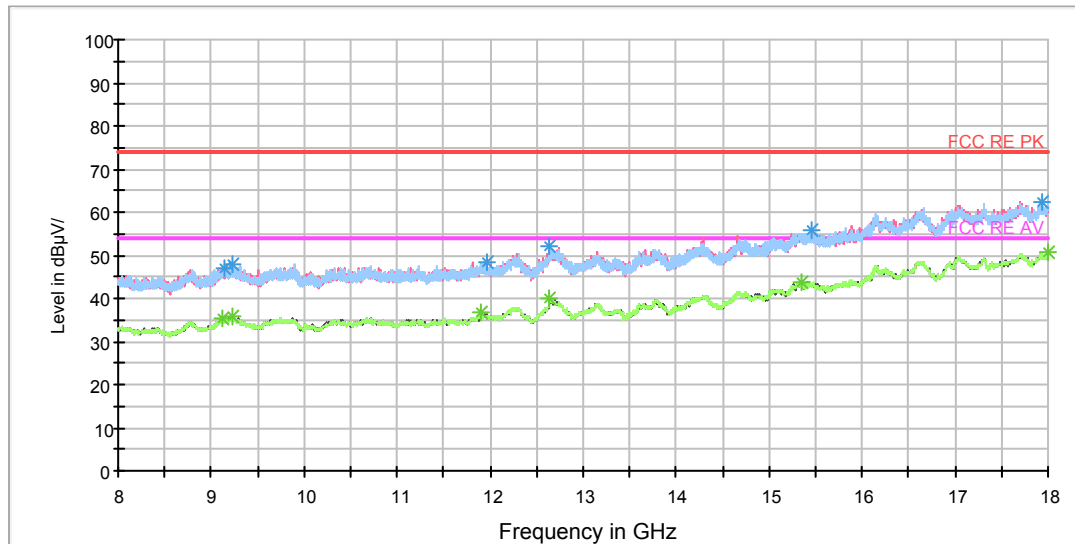
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	41.0	102.0	H	222.0	43.1	-2.1	33.0	74
3660.625000	40.5	102.0	H	238.0	42.4	-1.9	33.5	74
4871.875000	42.8	102.0	V	33.0	44.6	1.8	31.2	74
6078.125000	46.0	102.0	V	224.0	51.2	5.2	28.0	74
6925.000000	46.7	102.0	H	154.0	52.9	6.2	27.3	74
7540.625000	45.7	102.0	V	224.0	52.7	7.0	28.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.0	102.0	H	222.0	35.1	-2.1	21.0	54
4146.250000	28.3	102.0	H	188.0	28.5	-0.2	25.7	54
4879.375000	30.1	102.0	V	224.0	31.9	1.8	23.9	54
6152.500000	33.4	102.0	V	207.0	39.0	5.6	20.6	54
6999.375000	34.3	102.0	V	139.0	40.8	6.5	19.7	54
7590.000000	33.1	102.0	V	358.0	40.1	7.0	20.9	54

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



Radiates Emission from 8GHz to 18GHz

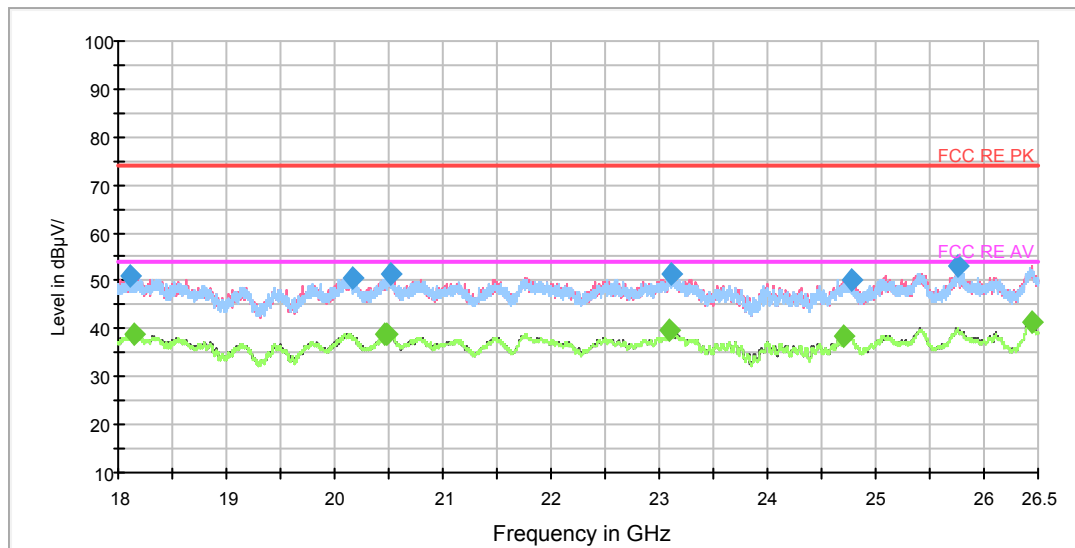
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9152.500000	47.0	102.0	V	359.0	57.2	10.2	27.0	74
9230.000000	48.1	102.0	H	112.0	58.0	9.9	25.9	74
11967.500000	48.3	102.0	V	316.0	60.1	11.8	25.7	74
12642.500000	52.2	102.0	H	1.0	66.7	14.5	21.8	74
15463.750000	55.8	102.0	H	0.0	75.4	19.6	18.2	74
17930.000000	62.4	102.0	V	338.0	87.8	25.4	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9115.000000	35.3	102.0	V	338.0	45.2	9.9	18.7	54
9238.750000	35.6	102.0	H	248.0	45.5	9.9	18.4	54
11897.500000	36.6	102.0	H	0.0	48.8	12.2	17.4	54
12641.250000	40.2	102.0	H	0.0	54.7	14.5	13.8	54
15340.000000	43.7	102.0	H	0.0	62.5	18.8	10.3	54
18000.000000	50.5	102.0	H	67.0	76.0	25.5	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18102.000000	50.8	H	0.0	53.0	-2.2	23.2	74
20159.000000	50.5	V	0.0	56.3	-5.8	23.5	74
20521.312500	51.5	H	94.0	57.7	-6.2	22.5	74
23104.250000	51.6	H	0.0	57.7	-6.1	22.4	74
24773.437500	50.4	H	51.0	56.4	-6.0	23.6	74
25754.125000	53.0	H	227.0	58.6	-5.6	21.0	74

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

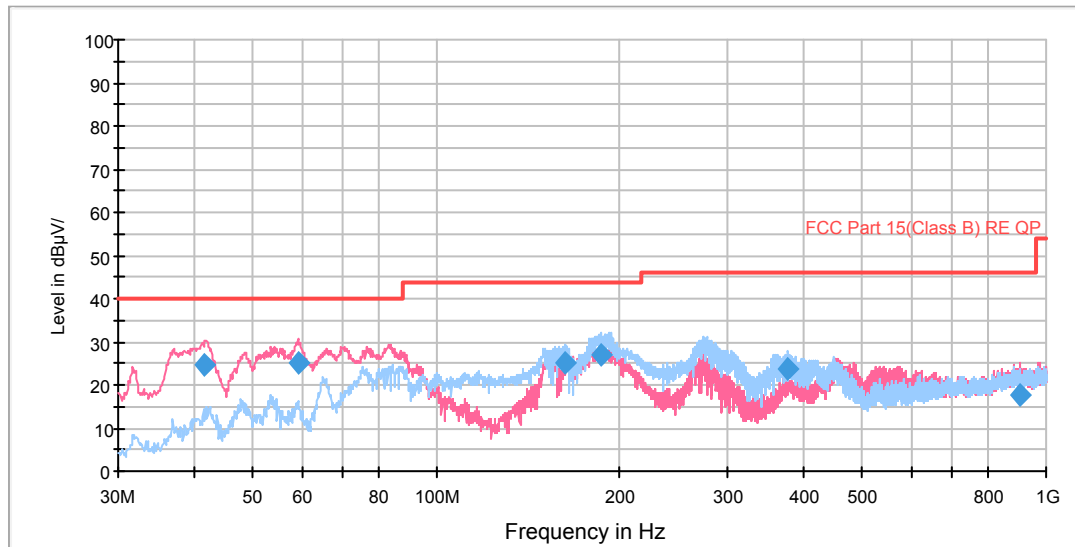
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18149.812500	38.9	V	328.0	41.3	-2.4	15.1	54
20469.250000	39.1	V	307.0	45.3	-6.2	14.9	54
20489.437500	39.0	V	176.0	45.2	-6.2	15.0	54
23100.000000	39.6	V	286.0	45.7	-6.1	14.4	54
24705.437500	38.4	V	328.0	44.4	-6.0	15.6	54
26449.000000	41.3	V	0.0	46.7	-5.4	12.7	54

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



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RE 30M-1GHz QP

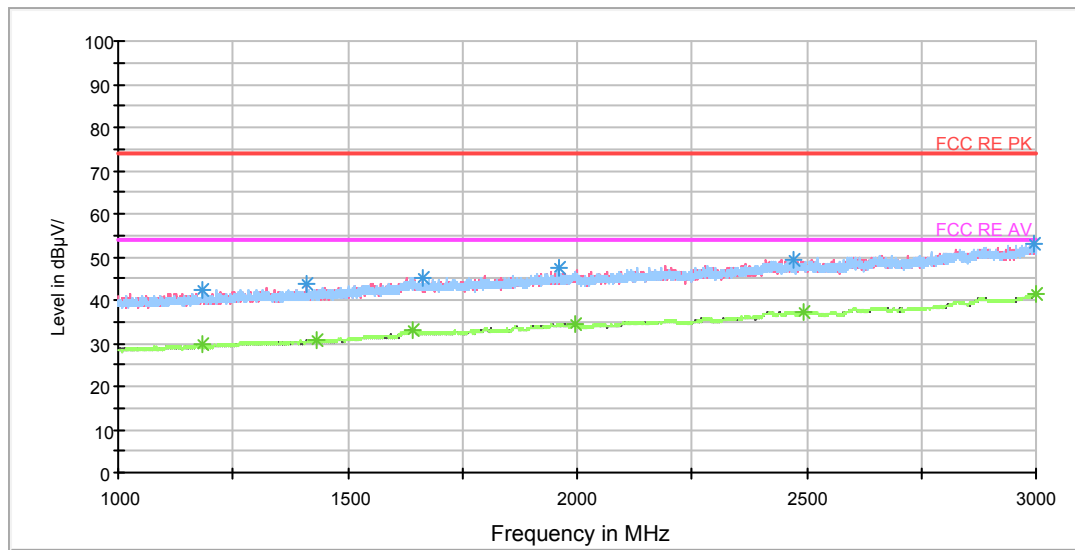


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	24.7	125.0	V	134.0	45.1	-20.4	15.3	40.0
59.247750	25.0	100.0	V	245.0	48.0	-23.0	15.0	40.0
162.324800	25.3	125.0	H	291.0	53.8	-28.5	18.2	43.5
186.423628	27.2	125.0	H	291.0	54.6	-27.4	16.3	43.5
376.921750	23.7	100.0	H	248.0	45.4	-21.7	22.3	46.0
905.489750	17.7	120.0	V	339.0	30.6	-12.9	28.3	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



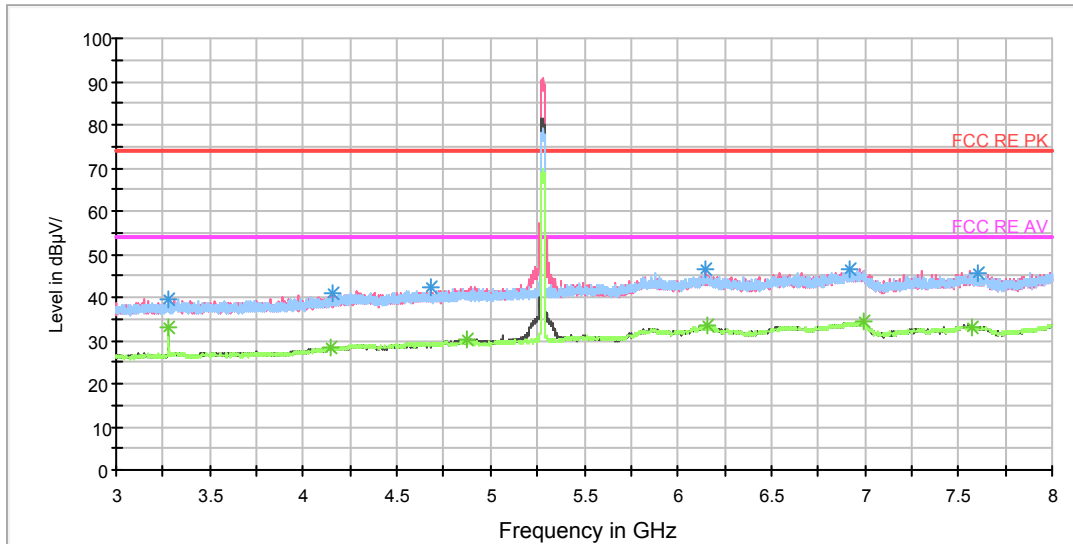
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1184.250000	42.4	102.0	V	0.0	50.5	-8.1	31.6	74
1412.000000	43.5	102.0	V	0.0	50.6	-7.1	30.5	74
1662.000000	45.3	102.0	V	334.0	50.5	-5.2	28.7	74
1962.500000	47.5	102.0	H	0.0	50.8	-3.3	26.5	74
2469.500000	49.4	102.0	V	160.0	49.8	-0.4	24.6	74
2996.750000	53.0	102.0	V	199.0	55.3	2.3	21.0	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1184.250000	29.7	102.0	H	0.0	37.8	-8.1	24.3	54
1430.750000	30.7	102.0	V	277.0	37.6	-6.9	23.3	54
1641.500000	32.9	102.0	V	315.0	37.6	-4.7	21.1	54
1994.000000	34.6	102.0	H	0.0	37.8	-3.2	19.4	54
2492.000000	37.3	102.0	H	64.0	37.6	0.3	16.7	54
2999.000000	41.3	102.0	V	258.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

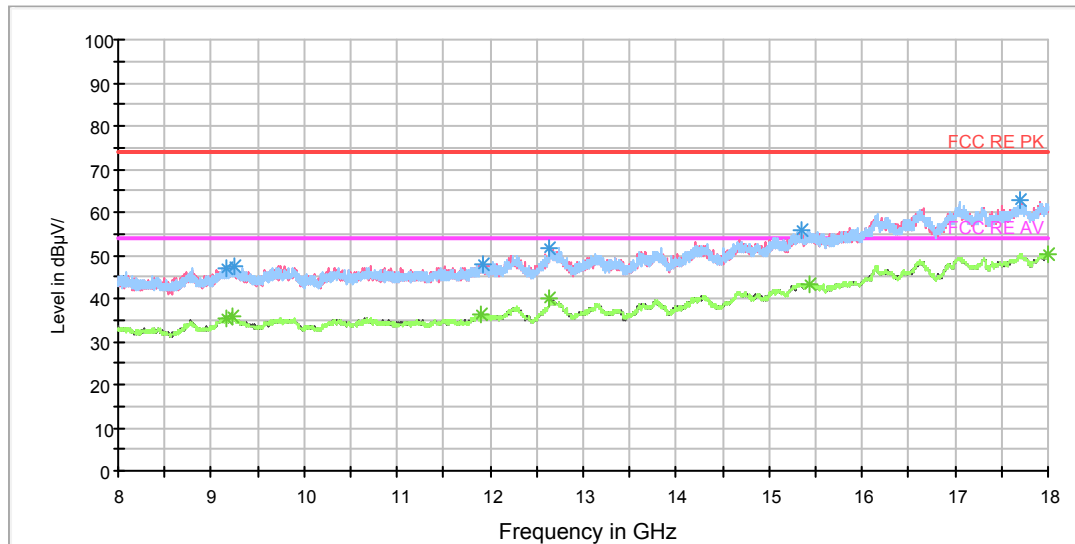
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	39.7	102.0	H	222.0	41.8	-2.1	34.3	74
4155.625000	41.2	102.0	V	225.0	41.3	-0.1	32.8	74
4676.875000	42.4	102.0	V	103.0	43.2	0.8	31.6	74
6149.375000	46.5	102.0	V	188.0	52.0	5.5	27.5	74
6920.625000	46.7	102.0	V	327.0	52.9	6.2	27.3	74
7605.625000	45.5	102.0	H	154.0	52.4	6.9	28.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.1	102.0	H	222.0	35.2	-2.1	20.9	54
4141.875000	28.3	102.0	V	171.0	28.5	-0.2	25.7	54
4876.875000	30.3	102.0	V	242.0	32.1	1.8	23.7	54
6161.250000	33.4	102.0	V	225.0	39.1	5.7	20.6	54
6998.750000	34.5	102.0	V	293.0	41.0	6.5	19.5	54
7568.750000	33.1	102.0	V	171.0	40.2	7.1	20.9	54

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



Radiates Emission from 8GHz to 18GHz

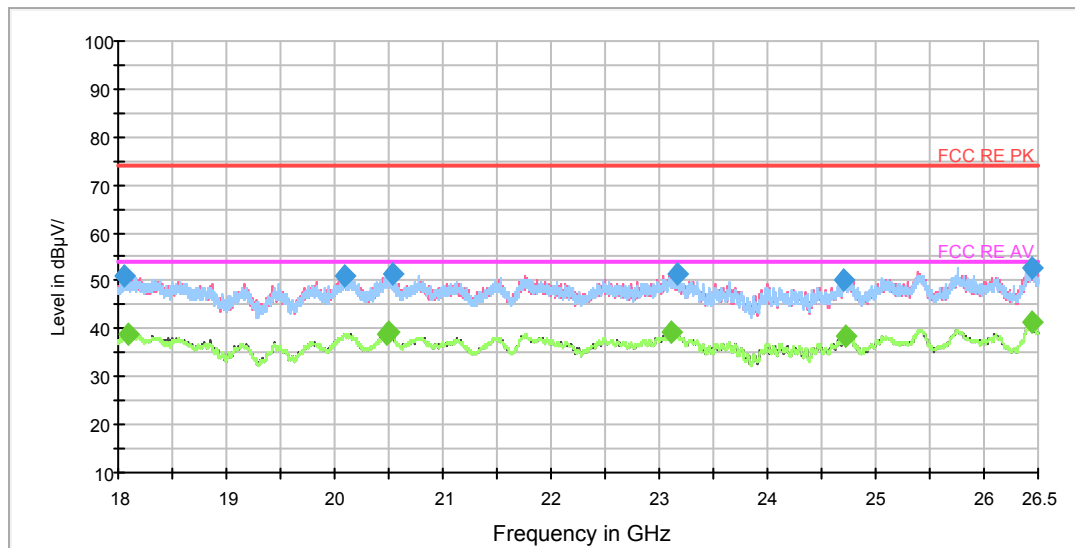
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9153.750000	46.9	102.0	H	0.0	57.1	10.2	27.1	74
9247.500000	47.6	102.0	V	0.0	57.3	9.7	26.4	74
11916.250000	48.0	102.0	H	177.0	59.8	11.8	26.0	74
12642.500000	51.7	102.0	V	0.0	66.2	14.5	22.3	74
15355.000000	55.6	102.0	H	65.0	74.3	18.7	18.4	74
17700.000000	62.8	102.0	H	87.0	87.5	24.7	11.2	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9153.750000	35.6	102.0	V	182.0	45.8	10.2	18.4	54
9231.250000	35.8	102.0	H	41.0	45.7	9.9	18.2	54
11903.750000	36.4	102.0	H	0.0	48.6	12.2	17.6	54
12641.250000	40.0	102.0	H	247.0	54.5	14.5	14.0	54
15437.500000	43.5	102.0	H	18.0	63.0	19.5	10.5	54
17998.750000	50.3	102.0	V	0.0	75.7	25.4	3.7	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18049.937500	50.8	H	8.0	52.8	-2.0	23.2	74
20098.437500	51.2	H	0.0	57.0	-5.8	22.8	74
20528.750000	51.5	H	31.0	57.8	-6.3	22.5	74
23163.750000	51.5	V	0.0	57.6	-6.1	22.5	74
24712.875000	50.0	H	53.0	56.0	-6.0	24.0	74
26436.250000	52.8	V	0.0	58.2	-5.4	21.2	74

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

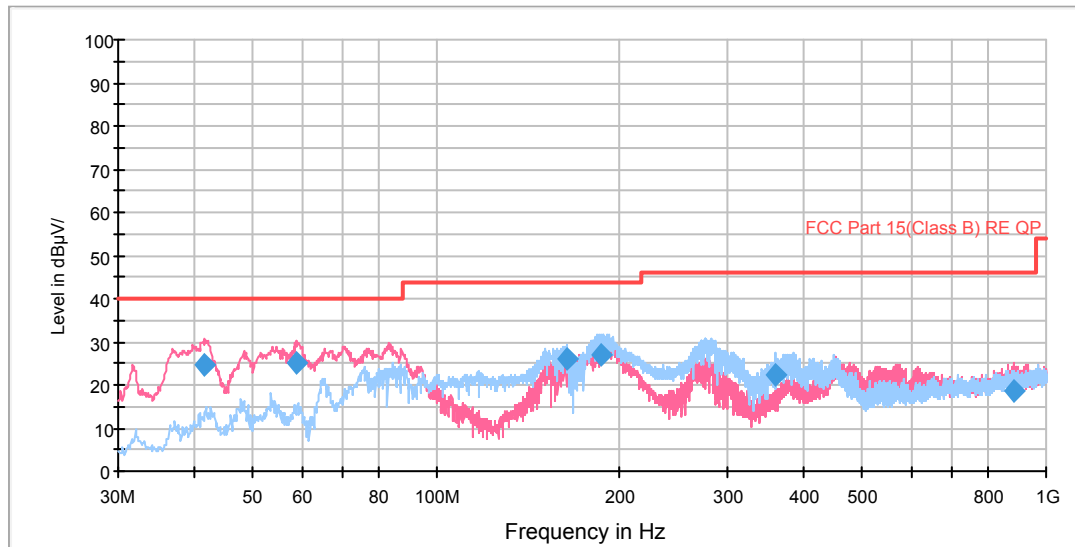
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18098.812500	38.9	V	157.0	41.1	-2.2	15.1	54
20473.500000	39.0	H	53.0	45.2	-6.2	15.0	54
20496.875000	39.2	H	184.0	45.4	-6.2	14.8	54
23103.187500	39.2	H	118.0	45.3	-6.1	14.8	54
24713.937500	38.4	H	118.0	44.4	-6.0	15.6	54
26446.875000	41.2	H	162.0	46.6	-5.4	12.8	54

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



802.11ac (HT20) CH64

RE 30M-1GHz QP

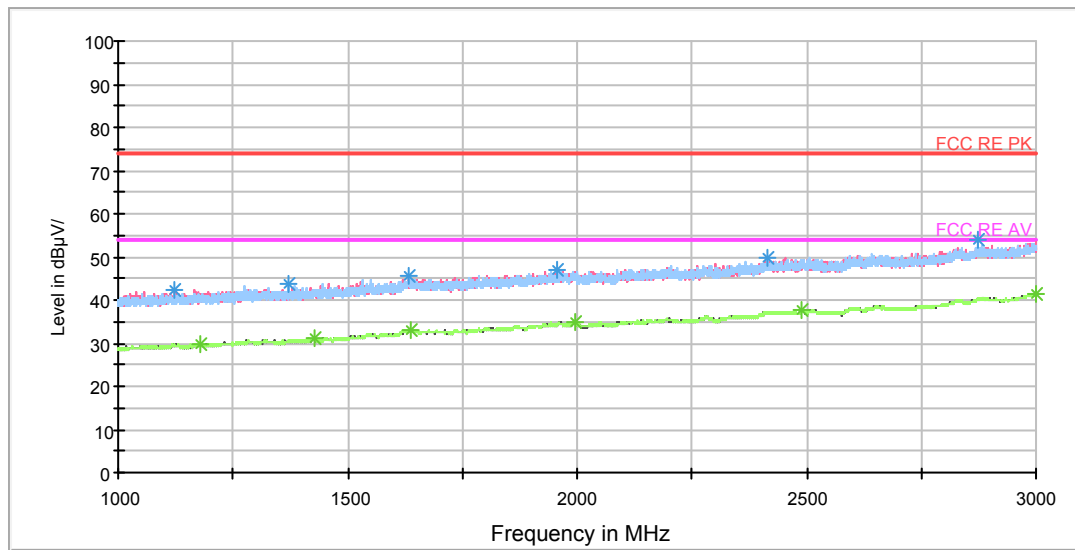


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.575900	24.5	100.0	V	77.0	44.9	-20.4	15.5	40.0
58.990356	25.0	100.0	V	268.0	47.9	-22.9	15.0	40.0
163.529403	25.8	124.0	H	290.0	54.2	-28.4	17.7	43.5
185.825522	26.8	124.0	H	290.0	54.2	-27.4	16.7	43.5
360.621250	22.2	100.0	H	247.0	44.4	-22.2	23.8	46.0
885.688000	18.4	100.0	V	0.0	31.1	-12.7	27.6	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



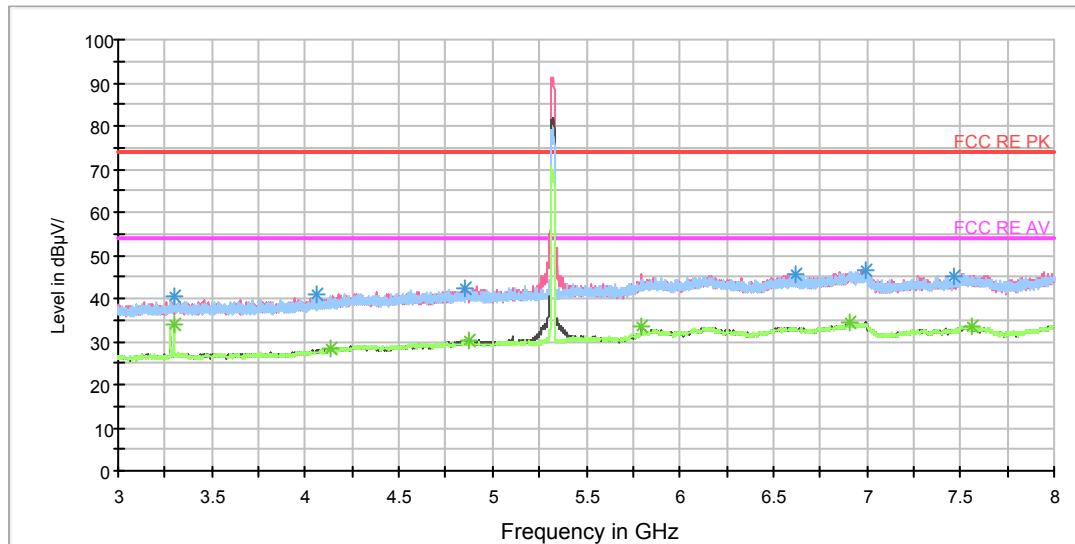
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1123.750000	42.2	102.0	V	261.0	50.7	-8.5	31.8	74
1371.750000	43.6	102.0	H	160.0	50.8	-7.2	30.4	74
1631.750000	45.6	102.0	H	141.0	50.3	-4.7	28.4	74
1956.500000	47.2	102.0	H	0.0	50.6	-3.4	26.8	74
2413.000000	49.7	102.0	V	44.0	50.2	-0.5	24.3	74
2875.250000	54.0	102.0	H	0.0	56.3	2.3	20.0	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1178.750000	29.8	102.0	V	0.0	37.8	-8.0	24.2	54
1426.500000	31.0	102.0	H	300.0	37.9	-6.9	23.0	54
1638.750000	33.2	102.0	V	0.0	37.9	-4.7	20.8	54
1995.500000	35.1	102.0	V	358.0	38.3	-3.2	18.9	54
2487.750000	37.6	102.0	V	0.0	37.7	0.1	16.4	54
2999.250000	41.6	102.0	V	124.0	43.9	2.3	12.4	54

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



Note: The signal beyond the limit is carrier.

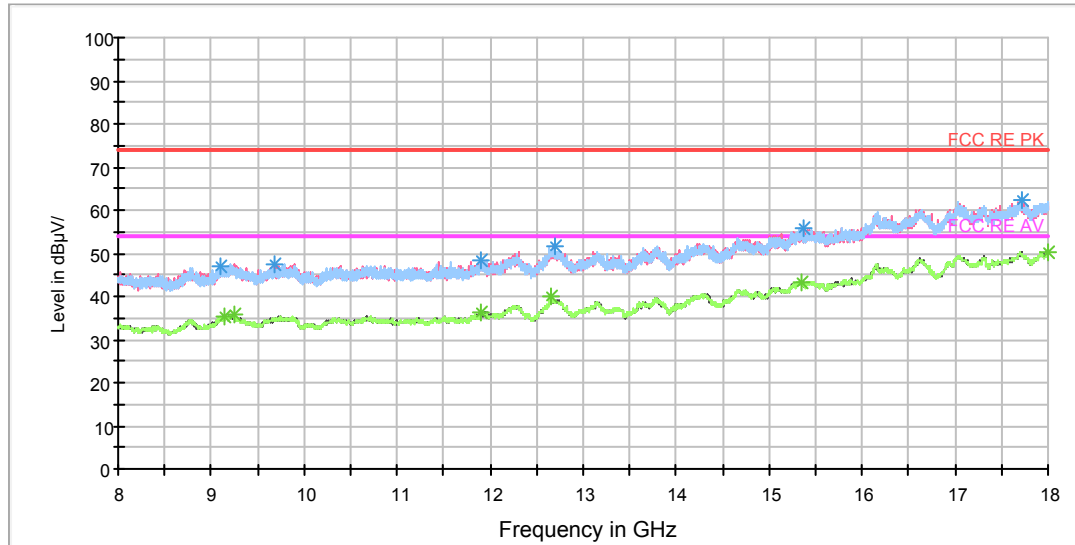
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3295.625000	40.4	102.0	H	290.0	42.6	-2.2	33.6	74
4064.375000	41.0	102.0	H	154.0	42.1	-1.1	33.0	74
4852.500000	42.2	102.0	V	323.0	43.8	1.6	31.8	74
6613.750000	45.8	102.0	H	273.0	51.3	5.5	28.2	74
6989.375000	46.7	102.0	V	0.0	53.1	6.4	27.3	74
7470.000000	45.3	102.0	V	289.0	52.1	6.8	28.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3295.625000	33.8	102.0	H	290.0	36.0	-2.2	20.2	54
4137.500000	28.3	102.0	V	86.0	28.6	-0.3	25.7	54
4871.875000	30.2	102.0	V	289.0	32.0	1.8	23.8	54
5790.625000	33.7	102.0	V	306.0	37.8	4.1	20.3	54
6907.500000	34.5	102.0	V	0.0	40.7	6.2	19.5	54
7558.750000	33.3	102.0	H	170.0	40.3	7.0	20.7	54

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



Radiates Emission from 8GHz to 18GHz

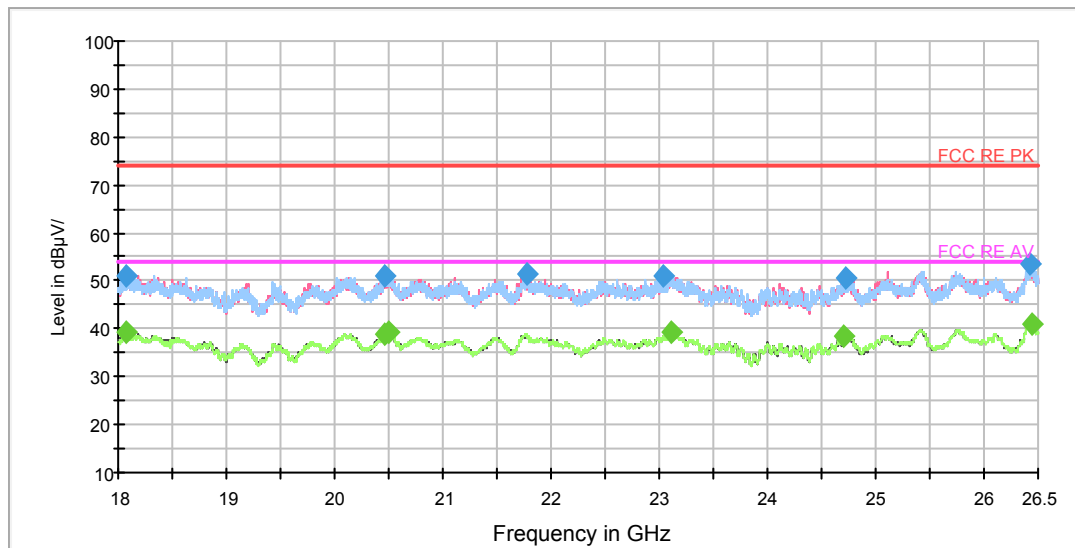
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9106.250000	46.9	102.0	V	251.0	56.6	9.7	27.1	74
9673.750000	47.5	102.0	V	0.0	57.0	9.5	26.5	74
11908.750000	48.5	102.0	V	273.0	60.5	12.0	25.5	74
12688.750000	51.8	102.0	V	183.0	66.0	14.2	22.2	74
15362.500000	55.8	102.0	V	0.0	74.4	18.6	18.2	74
17725.000000	62.4	102.0	H	246.0	86.9	24.5	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9135.000000	35.2	102.0	V	0.0	45.2	10.0	18.8	54
9241.250000	35.6	102.0	V	0.0	45.5	9.9	18.4	54
11900.000000	36.4	102.0	H	22.0	48.7	12.3	17.6	54
12645.000000	39.9	102.0	V	160.0	54.3	14.4	14.1	54
15346.250000	43.5	102.0	V	273.0	62.3	18.8	10.5	54
17998.750000	50.4	102.0	V	114.0	75.8	25.4	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18081.812500	50.9	V	0.0	53.0	-2.1	23.1	74
20455.437500	50.8	H	95.0	56.9	-6.1	23.2	74
21770.812500	51.3	H	205.0	59.3	-8.0	22.7	74
23044.750000	50.9	H	0.0	57.0	-6.1	23.1	74
24726.687500	50.5	H	0.0	56.5	-6.0	23.5	74
26423.500000	53.6	H	0.0	59.0	-5.4	20.4	74

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

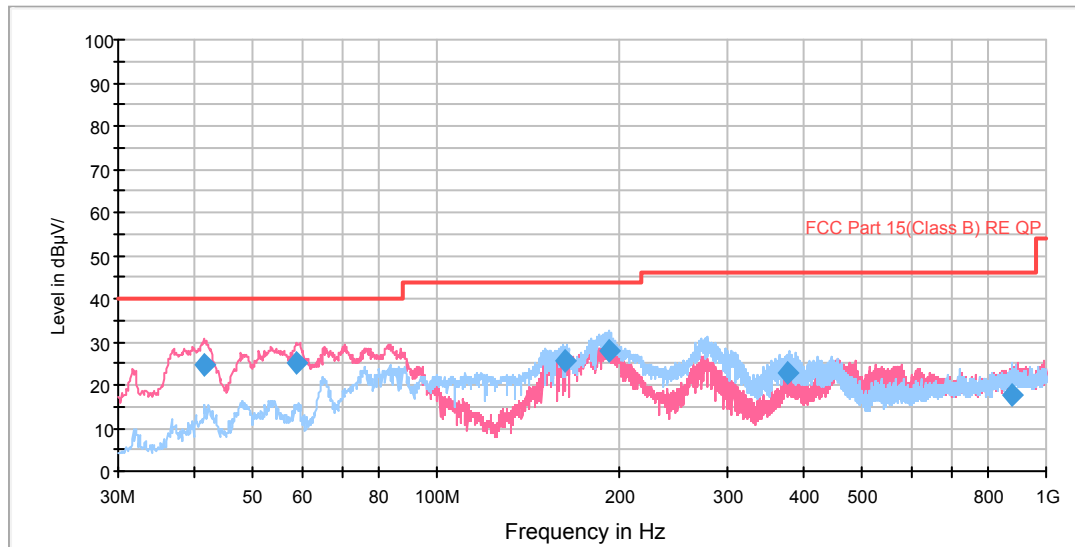
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18081.812500	39.1	V	0.0	41.2	-2.1	14.9	54
20462.875000	39.0	V	0.0	45.2	-6.2	15.0	54
20501.125000	39.2	V	0.0	45.4	-6.2	14.8	54
23103.187500	39.3	V	353.0	45.4	-6.1	14.7	54
24708.625000	38.3	V	288.0	44.3	-6.0	15.7	54
26447.937500	41.1	H	0.0	46.5	-5.4	12.9	54

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



802.11ac (HT20) CH100

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

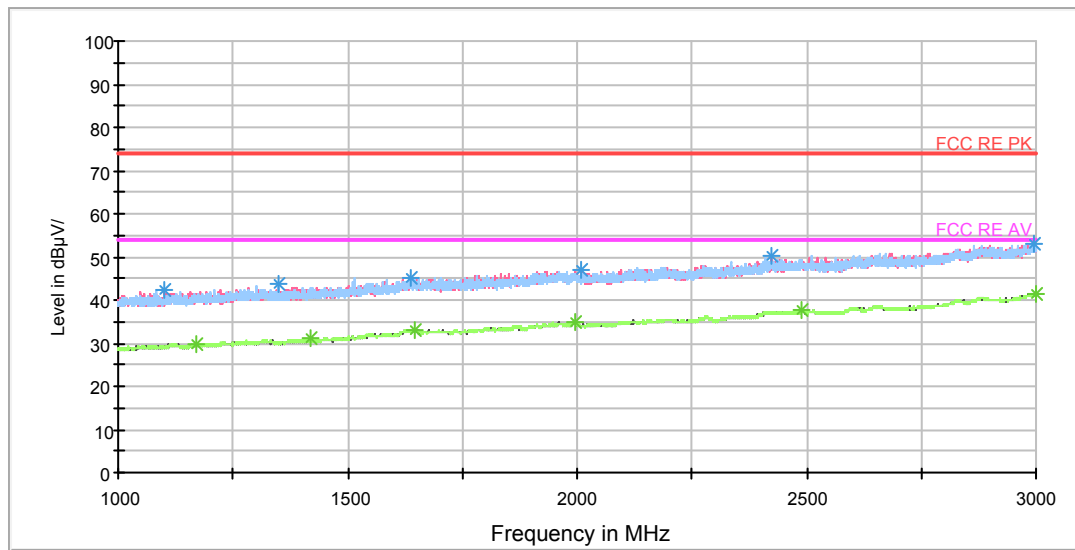
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.494006	24.5	125.0	V	147.0	44.9	-20.4	15.5	40.0
59.004644	25.0	100.0	V	256.0	47.9	-22.9	15.0	40.0
161.831412	25.4	125.0	H	289.0	53.9	-28.5	18.1	43.5
191.630972	27.7	125.0	H	288.0	54.7	-27.0	15.8	43.5
377.242500	23.0	100.0	H	257.0	44.7	-21.7	23.0	46.0
881.260750	17.6	125.0	H	7.0	30.5	-12.9	28.4	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



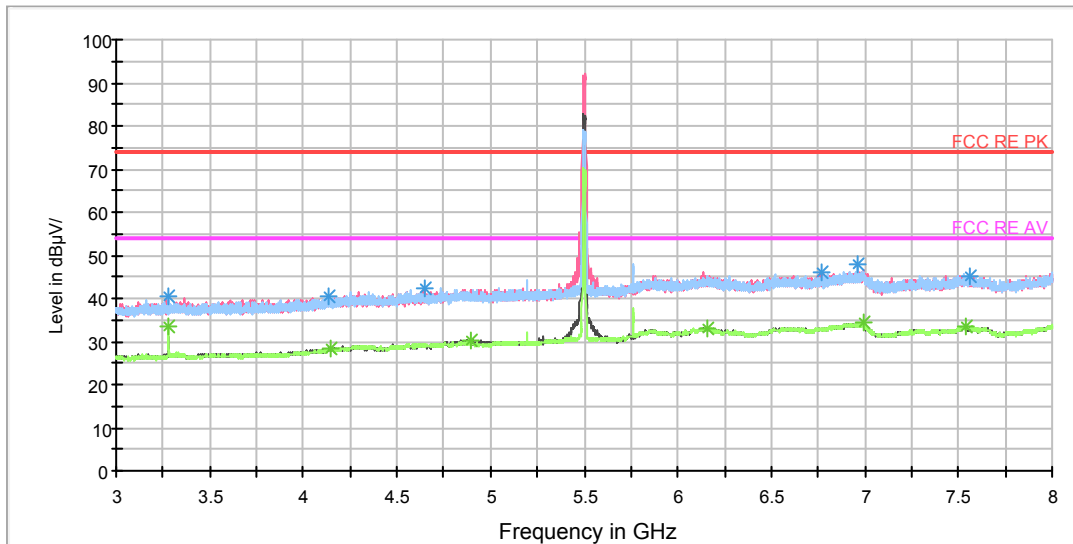
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1102.250000	42.3	102.0	V	0.0	51.2	-8.9	31.7	74
1350.000000	43.9	102.0	H	19.0	51.5	-7.6	30.1	74
1639.500000	45.1	102.0	H	239.0	49.8	-4.7	28.9	74
2010.750000	46.8	102.0	V	258.0	50.3	-3.5	27.2	74
2425.500000	50.0	102.0	V	219.0	50.5	-0.5	24.0	74
2996.500000	53.2	102.0	V	297.0	55.5	2.3	20.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1171.750000	29.8	102.0	V	160.0	37.9	-8.1	24.2	54
1420.750000	31.0	102.0	V	121.0	37.9	-6.9	23.0	54
1647.000000	33.1	102.0	H	19.0	38.1	-5.0	20.9	54
1993.500000	34.9	102.0	V	354.0	38.2	-3.3	19.1	54
2487.750000	37.5	102.0	V	0.0	37.6	0.1	16.5	54
2999.500000	41.6	102.0	V	199.0	43.9	2.3	12.4	54

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



Note: The signal beyond the limit is carrier.

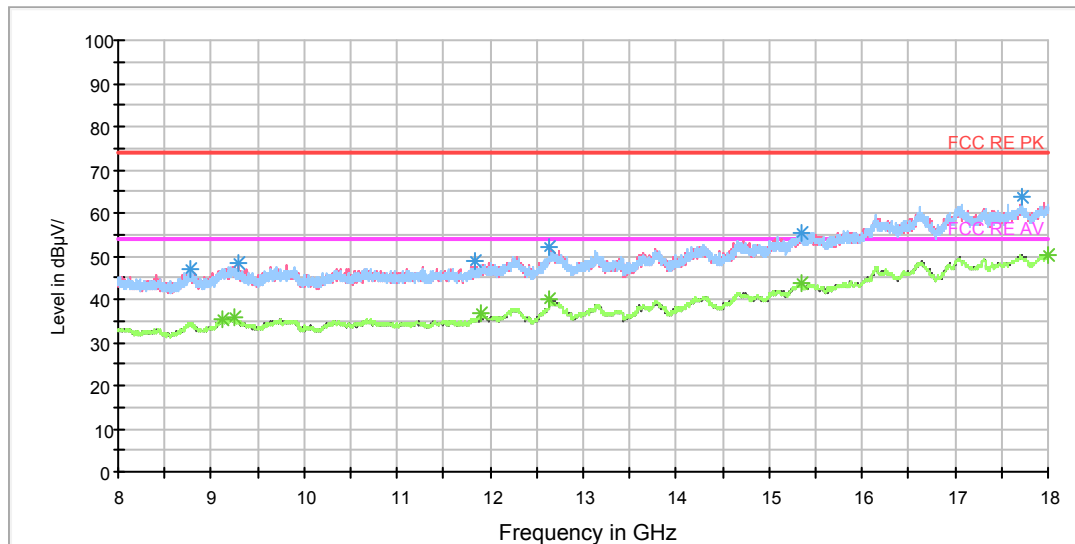
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.6	102.0	H	222.0	42.7	-2.1	33.4	74
4135.000000	40.4	102.0	V	138.0	40.7	-0.3	33.6	74
4645.625000	42.4	102.0	V	272.0	43.3	0.9	31.6	74
6764.375000	46.2	102.0	V	0.0	51.7	5.5	27.8	74
6962.500000	47.7	102.0	H	54.0	53.9	6.2	26.3	74
7563.750000	45.0	102.0	V	0.0	52.0	7.0	29.0	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.3	102.0	H	222.0	35.4	-2.1	20.7	54
4145.625000	28.4	102.0	H	222.0	28.6	-0.2	25.6	54
4896.250000	30.1	102.0	V	0.0	32.0	1.9	23.9	54
6154.375000	33.2	102.0	H	2.0	38.8	5.6	20.8	54
6996.875000	34.3	102.0	H	54.0	40.8	6.5	19.7	54
7540.625000	33.3	102.0	V	0.0	40.3	7.0	20.7	54

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



Radiates Emission from 8GHz to 18GHz

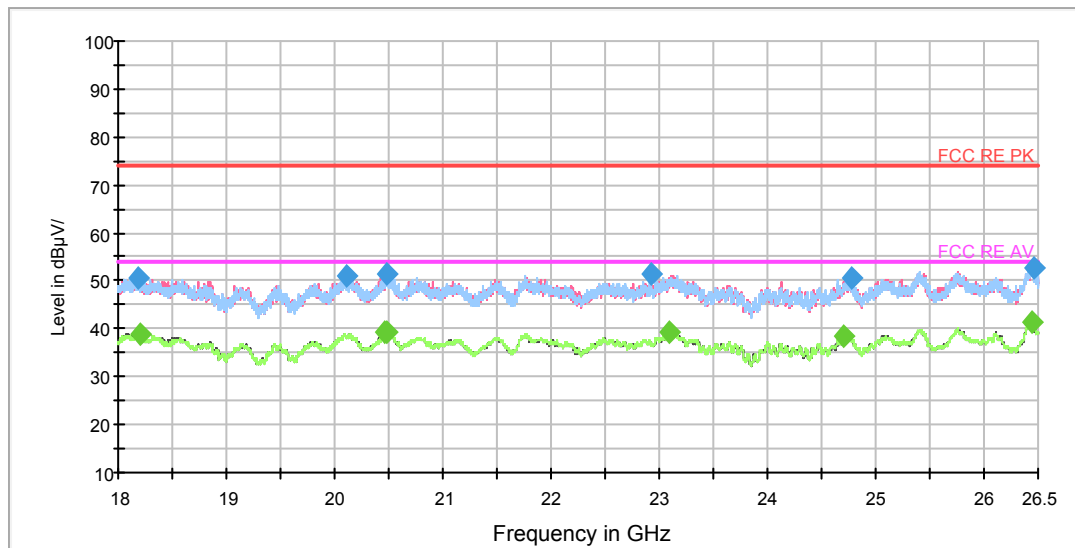
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
8786.250000	47.1	102.0	V	295.0	55.4	8.3	26.9	74
9292.500000	48.2	102.0	V	183.0	57.6	9.4	25.8	74
11835.000000	48.7	102.0	H	22.0	60.3	11.6	25.3	74
12642.500000	52.0	102.0	V	252.0	66.5	14.5	22.0	74
15355.000000	55.4	102.0	H	45.0	74.1	18.7	18.6	74
17712.500000	63.5	102.0	H	293.0	88.1	24.6	10.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9115.000000	35.4	102.0	V	252.0	45.3	9.9	18.6	54
9242.500000	35.6	102.0	H	45.0	45.5	9.9	18.4	54
11902.500000	36.5	102.0	H	45.0	48.7	12.2	17.5	54
12641.250000	40.0	102.0	V	0.0	54.5	14.5	14.0	54
15356.250000	43.6	102.0	V	273.0	62.3	18.7	10.4	54
17998.750000	50.4	102.0	H	248.0	75.8	25.4	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18178.500000	50.5	V	0.0	53.1	-2.6	23.5	74
20111.187500	51.0	H	0.0	56.8	-5.8	23.0	74
20477.750000	51.3	H	0.0	57.5	-6.2	22.7	74
22917.250000	51.4	H	115.0	57.7	-6.3	22.6	74
24783.000000	50.8	V	330.0	56.8	-6.0	23.2	74
26455.375000	52.9	V	0.0	58.3	-5.4	21.1	74

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

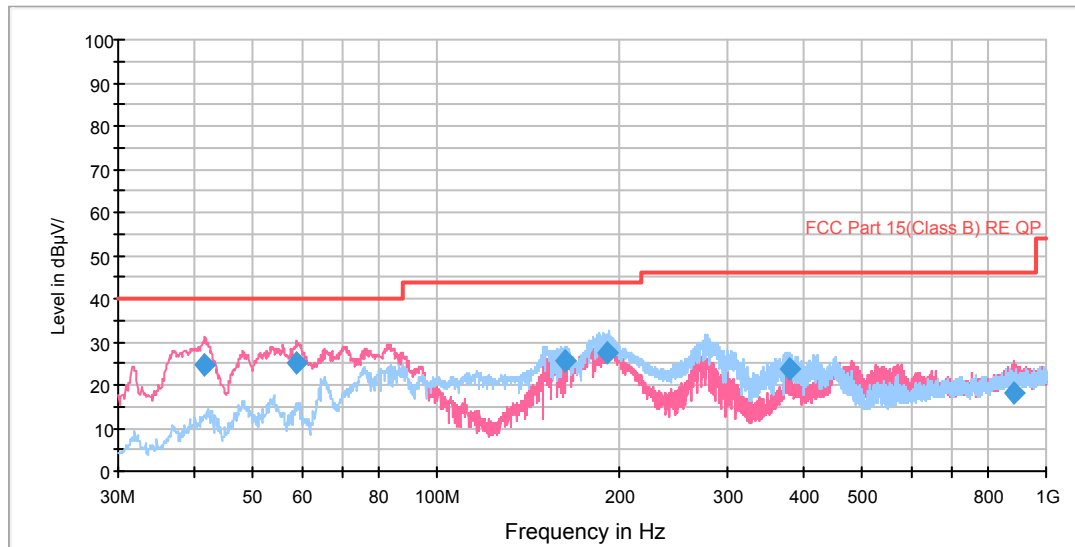
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18197.625000	38.8	V	0.0	41.4	-2.6	15.2	54
20470.312500	39.1	V	0.0	45.3	-6.2	14.9	54
20488.375000	39.3	V	0.0	45.5	-6.2	14.7	54
23098.937500	39.2	H	0.0	45.3	-6.1	14.8	54
24708.625000	38.4	V	330.0	44.4	-6.0	15.6	54
26445.812500	41.2	H	0.0	46.6	-5.4	12.8	54

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



802.11ac (HT20) CH116

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

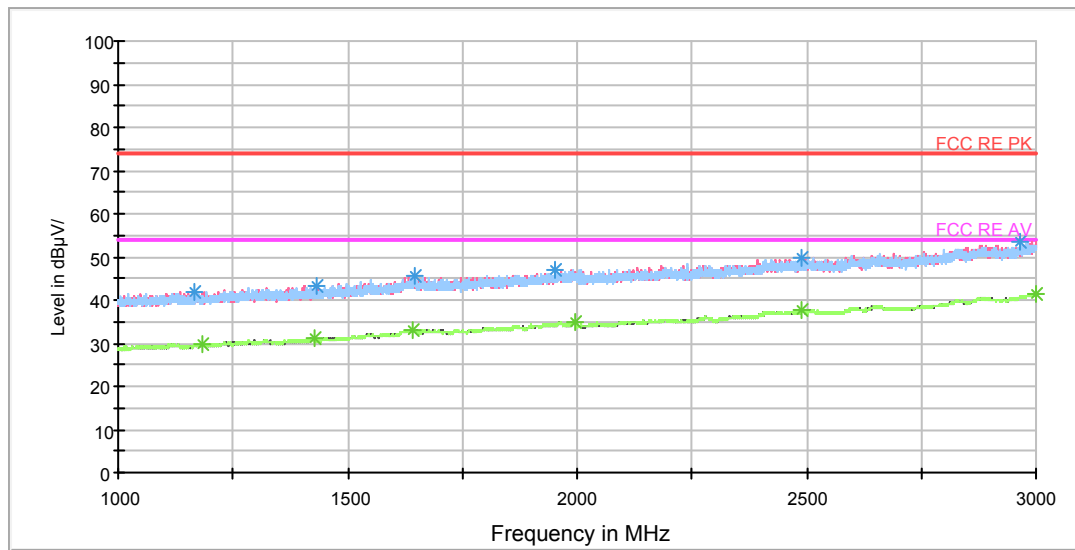
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.615900	24.5	125.0	V	83.0	44.9	-20.4	15.5	40.0
58.950356	24.9	99.0	V	269.0	47.8	-22.9	15.1	40.0
162.601828	25.4	119.0	H	286.0	53.9	-28.5	18.1	43.5
191.106238	27.5	125.0	H	286.0	54.6	-27.1	16.0	43.5
378.892750	23.7	99.0	H	247.0	45.2	-21.5	22.3	46.0
887.473750	18.2	99.0	V	348.0	30.9	-12.7	27.8	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



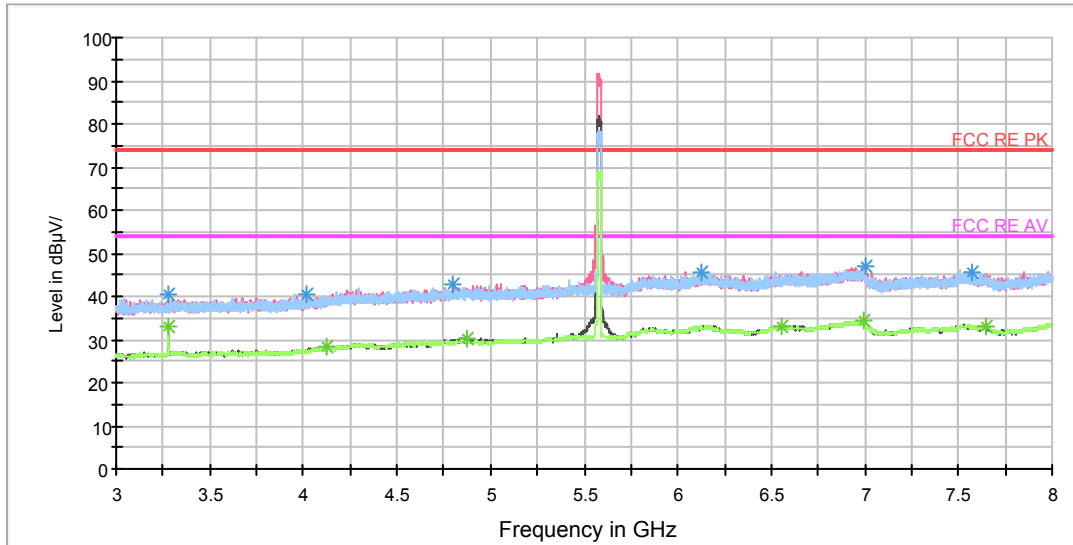
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1164.250000	42.0	102.0	H	0.0	50.2	-8.2	32.0	74
1433.500000	43.4	102.0	V	0.0	50.3	-6.9	30.6	74
1648.250000	45.8	102.0	H	0.0	50.8	-5.0	28.2	74
1951.250000	47.1	102.0	V	357.0	50.7	-3.6	26.9	74
2489.250000	49.7	102.0	H	24.0	50.0	0.3	24.3	74
2965.250000	53.6	102.0	H	0.0	55.7	2.1	20.4	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1183.000000	29.9	102.0	H	102.0	37.9	-8.0	24.1	54
1426.000000	31.0	102.0	V	357.0	37.9	-6.9	23.0	54
1640.750000	33.2	102.0	H	141.0	37.9	-4.7	20.8	54
1995.000000	34.8	102.0	H	122.0	38.0	-3.2	19.2	54
2490.500000	37.5	102.0	H	342.0	37.8	0.3	16.5	54
2999.000000	41.6	102.0	H	122.0	43.9	2.3	12.4	54

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



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.5	102.0	H	222.0	42.6	-2.1	33.5	74
4020.625000	40.4	102.0	H	69.0	41.6	-1.2	33.6	74
4795.000000	42.6	102.0	V	341.0	43.8	1.2	31.4	74
6127.500000	45.6	102.0	H	69.0	51.0	5.4	28.4	74
7000.000000	46.8	102.0	V	155.0	53.4	6.6	27.2	74
7575.625000	45.7	102.0	H	2.0	52.8	7.1	28.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.0	102.0	H	222.0	35.1	-2.1	21.0	54
4126.250000	28.3	102.0	H	0.0	28.7	-0.4	25.7	54
4869.375000	30.1	102.0	V	274.0	31.9	1.8	23.9	54
6558.750000	33.2	102.0	V	341.0	39.0	5.8	20.8	54
6995.000000	34.3	102.0	V	357.0	40.8	6.5	19.7	54
7644.375000	33.1	102.0	V	69.0	40.0	6.9	20.9	54

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



Radiates Emission from 8GHz to 18GHz

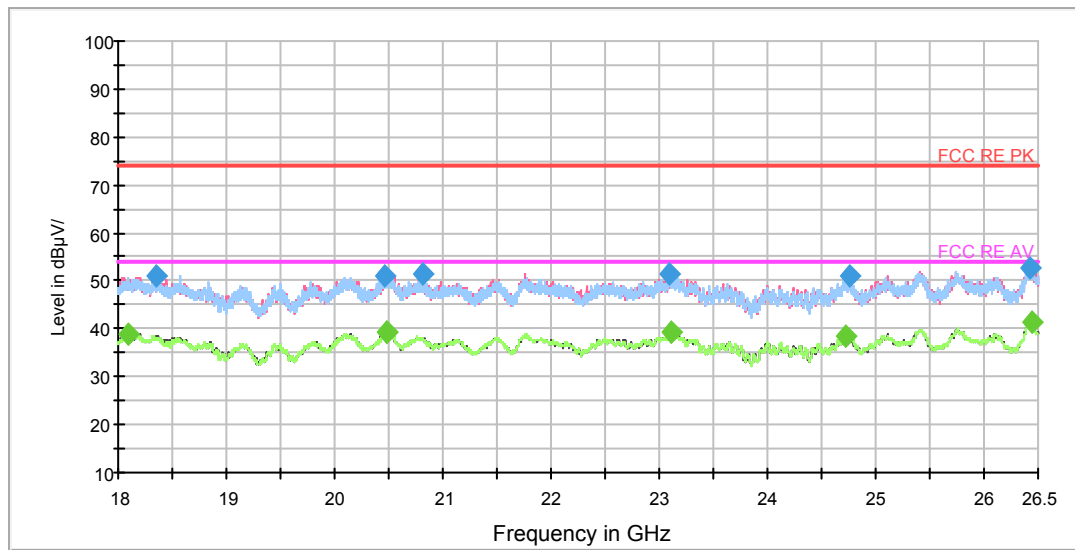
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9127.500000	47.2	102.0	H	0.0	57.2	10.0	26.8	74
9286.250000	48.1	102.0	H	65.0	57.5	9.4	25.9	74
11888.750000	48.1	102.0	V	0.0	60.0	11.9	25.9	74
12641.250000	52.2	102.0	V	295.0	66.7	14.5	21.8	74
15452.500000	55.8	102.0	V	0.0	75.4	19.6	18.2	74
17917.500000	62.2	102.0	H	21.0	87.9	25.7	11.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9125.000000	35.4	102.0	H	111.0	45.4	10.0	18.6	54
9240.000000	35.6	102.0	V	295.0	45.5	9.9	18.4	54
11913.750000	36.3	102.0	H	200.0	48.1	11.8	17.7	54
12641.250000	40.0	102.0	V	295.0	54.5	14.5	14.0	54
15336.250000	43.6	102.0	H	0.0	62.4	18.8	10.4	54
17995.000000	50.4	102.0	H	65.0	75.7	25.3	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18359.125000	51.0	V	0.0	54.3	-3.3	23.0	74
20459.687500	50.9	H	138.0	57.1	-6.2	23.1	74
20814.562500	51.3	V	330.0	58.3	-7.0	22.7	74
23097.875000	51.5	H	138.0	57.6	-6.1	22.5	74
24753.250000	50.9	V	111.0	56.9	-6.0	23.1	74
26418.187500	52.8	H	160.0	58.2	-5.4	21.2	74

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

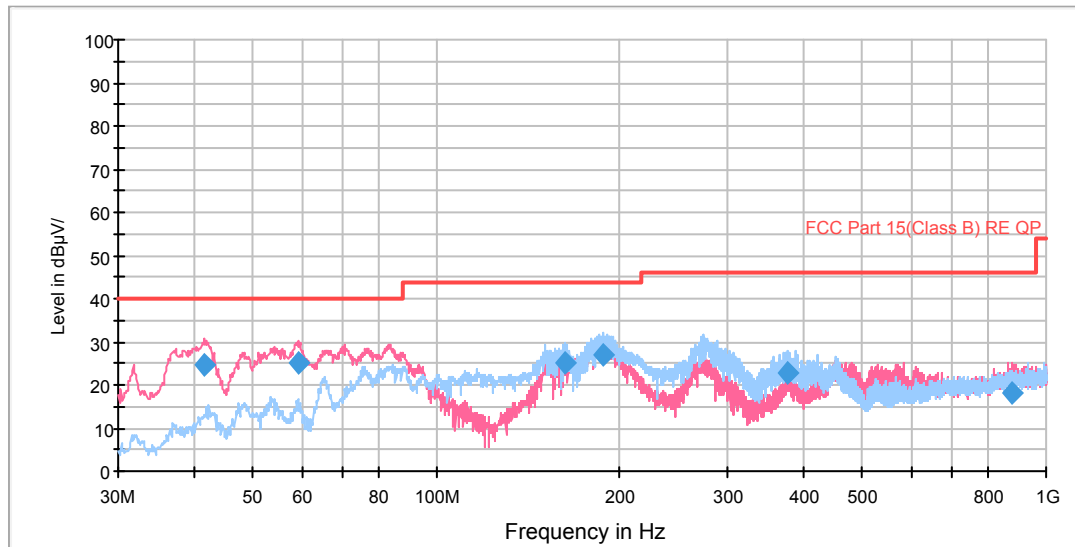
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18095.625000	38.8	V	133.0	41.0	-2.2	15.2	54
20476.687500	39.2	V	0.0	45.4	-6.2	14.8	54
20484.125000	39.2	H	138.0	45.4	-6.2	14.8	54
23106.375000	39.2	H	52.0	45.3	-6.1	14.8	54
24716.062500	38.4	V	0.0	44.4	-6.0	15.6	54
26446.875000	41.2	H	8.0	46.6	-5.4	12.8	54

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



802.11ac (HT20) CH149

RE 30M-1GHz QP

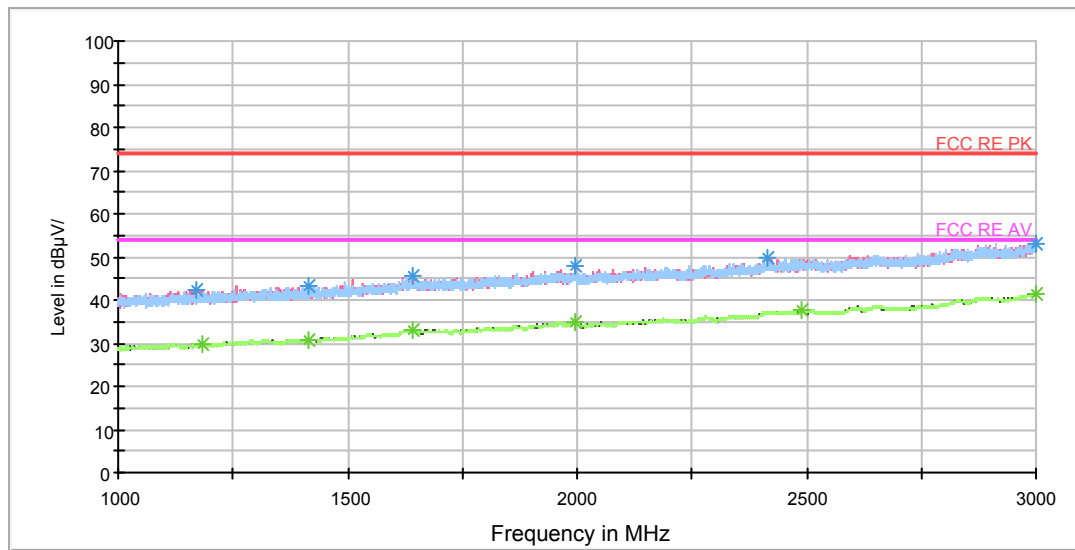


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	24.5	126.0	V	205.0	44.9	-20.4	15.5	40.0
59.247750	25.2	101.0	V	253.0	48.2	-23.0	14.8	40.0
162.154253	25.2	126.0	H	298.0	53.7	-28.5	18.3	43.5
187.836884	27.1	103.0	H	287.0	54.4	-27.3	16.4	43.5
376.838500	22.8	102.0	H	256.0	44.5	-21.7	23.2	46.0
880.696750	18.3	102.0	V	192.0	31.2	-12.9	27.7	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



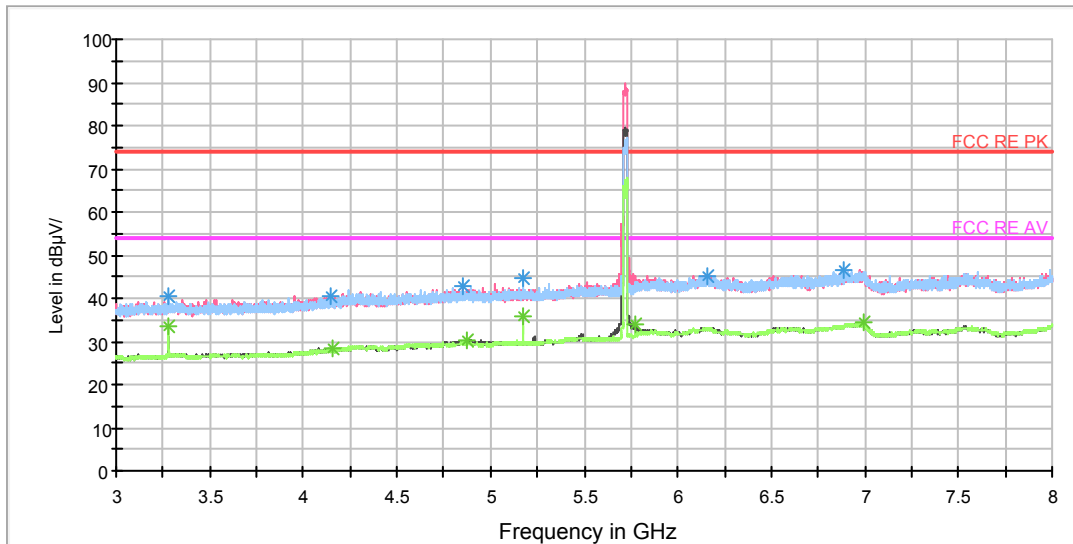
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1171.500000	42.3	102.0	V	280.0	50.4	-8.1	31.7	74
1417.000000	43.1	102.0	H	59.0	50.1	-7.0	30.9	74
1639.750000	45.4	102.0	H	40.0	50.1	-4.7	28.6	74
1996.750000	47.8	102.0	V	0.0	51.1	-3.3	26.2	74
2413.500000	49.6	102.0	V	0.0	50.1	-0.5	24.4	74
2998.500000	53.1	102.0	V	222.0	55.4	2.3	20.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1184.500000	29.8	102.0	V	319.0	37.9	-8.1	24.2	54
1417.000000	30.9	102.0	H	59.0	37.9	-7.0	23.1	54
1639.750000	33.2	102.0	V	0.0	37.9	-4.7	20.8	54
1996.000000	34.9	102.0	V	0.0	38.2	-3.3	19.1	54
2490.000000	37.6	102.0	V	182.0	37.9	0.3	16.4	54
2998.750000	41.5	102.0	H	40.0	43.8	2.3	12.5	54

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



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

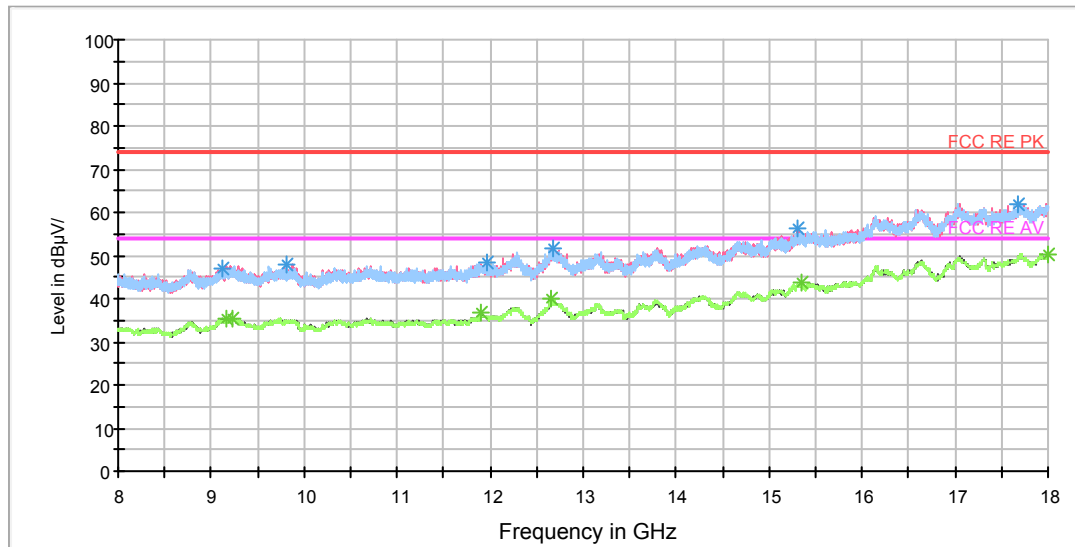
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3281.875000	40.5	102.0	H	222.0	42.6	-2.1	33.5	74
4145.625000	40.7	102.0	V	0.0	40.9	-0.2	33.3	74
4855.625000	42.8	102.0	V	323.0	44.4	1.6	31.2	74
5172.500000	44.9	102.0	H	137.0	47.0	2.1	29.1	74
6156.875000	45.3	102.0	H	20.0	50.9	5.6	28.7	74
6891.250000	46.4	102.0	H	120.0	52.5	6.1	27.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.5	102.0	H	222.0	35.6	-2.1	20.5	54
4155.625000	28.3	102.0	H	3.0	28.4	-0.1	25.7	54
4877.500000	30.2	102.0	V	87.0	32.0	1.8	23.8	54
5173.125000	35.7	102.0	H	137.0	37.8	2.1	18.3	54
5770.625000	33.7	102.0	V	0.0	37.5	3.8	20.3	54
6995.000000	34.2	102.0	H	345.0	40.7	6.5	19.8	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

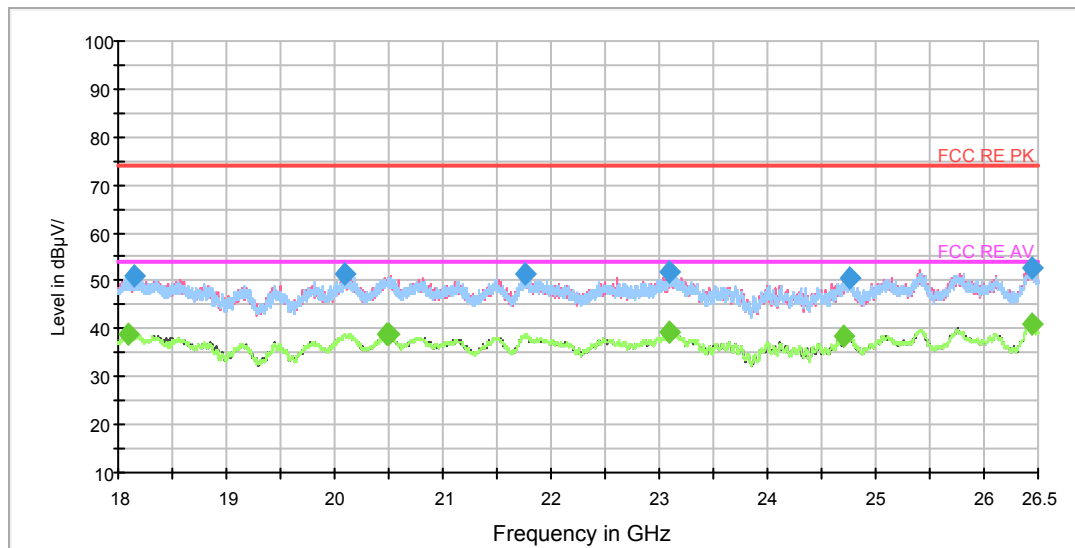
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9123.750000	47.2	102.0	V	273.0	57.3	10.1	26.8	74
9808.750000	47.9	102.0	H	292.0	57.8	9.9	26.1	74
11957.500000	48.6	102.0	H	88.0	60.5	11.9	25.4	74
12686.250000	51.5	102.0	H	342.0	65.7	14.2	22.5	74
15302.500000	56.4	102.0	V	340.0	74.9	18.5	17.6	74
17683.750000	61.7	102.0	V	273.0	86.3	24.6	12.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.4	102.0	V	296.0	45.7	10.3	18.6	54
9232.500000	35.5	102.0	H	199.0	45.4	9.9	18.5	54
11900.000000	36.6	102.0	V	114.0	48.9	12.3	17.4	54
12645.000000	40.0	102.0	V	0.0	54.4	14.4	14.0	54
15338.750000	43.5	102.0	V	0.0	62.3	18.8	10.5	54
17998.750000	50.5	102.0	H	177.0	75.9	25.4	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18142.375000	51.1	V	310.0	53.5	-2.4	22.9	74
20097.375000	51.3	H	0.0	57.1	-5.8	22.7	74
21754.875000	51.6	V	266.0	59.6	-8.0	22.4	74
23101.062500	52.0	V	0.0	58.1	-6.1	22.0	74
24764.937500	50.4	V	0.0	56.4	-6.0	23.6	74
26450.062500	52.9	V	42.0	58.3	-5.4	21.1	74

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

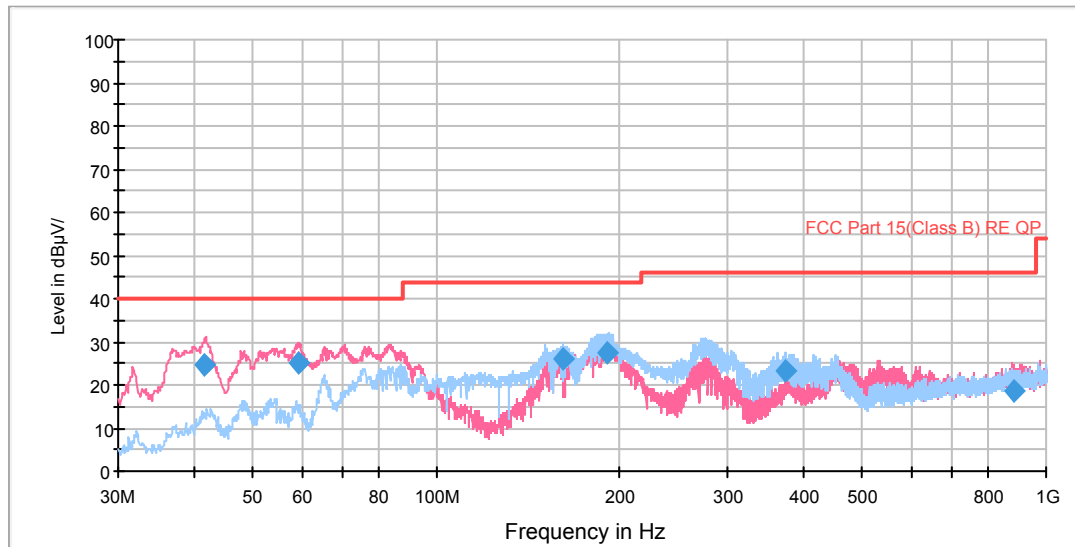
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18088.187500	38.8	V	178.0	41.0	-2.2	15.2	54
20476.687500	39.0	H	137.0	45.2	-6.2	15.0	54
20491.562500	39.1	H	28.0	45.3	-6.2	14.9	54
23096.812500	39.2	V	200.0	45.3	-6.1	14.8	54
24712.875000	38.4	V	353.0	44.4	-6.0	15.6	54
26447.937500	41.0	H	159.0	46.4	-5.4	13.0	54

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



802.11ac (HT20) CH149

RE 30M-1GHz QP

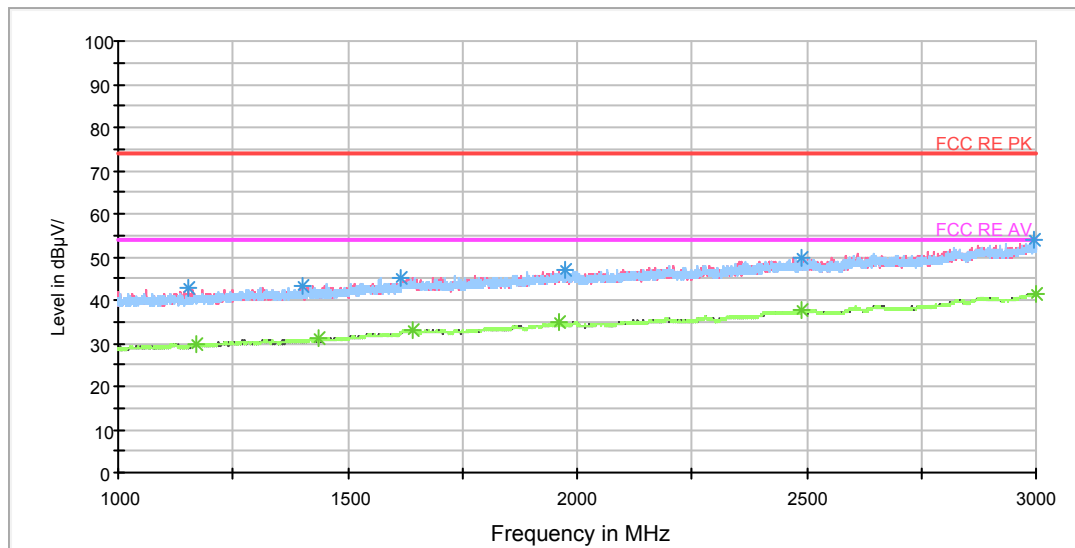


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.656847	24.6	126.0	V	307.0	45.0	-20.4	15.4	40.0
59.435090	25.3	100.0	V	255.0	48.3	-23.0	14.7	40.0
161.592360	25.8	126.0	H	298.0	54.4	-28.6	17.7	43.5
190.863397	27.6	126.0	H	297.0	54.7	-27.1	15.9	43.5
374.799500	23.1	101.0	H	253.0	45.0	-21.9	22.9	46.0
882.771250	18.4	99.0	V	0.0	31.3	-12.9	27.6	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



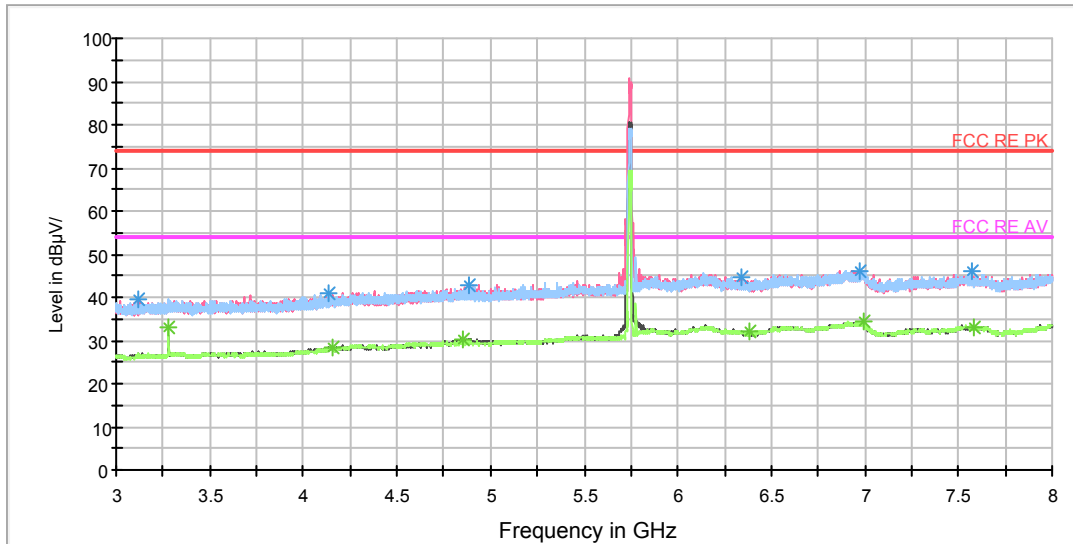
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1151.000000	42.7	102.0	V	0.0	51.2	-8.5	31.3	74
1401.250000	43.3	102.0	V	0.0	50.4	-7.1	30.7	74
1614.250000	45.1	102.0	H	122.0	50.5	-5.4	28.9	74
1973.500000	46.9	102.0	V	296.0	50.5	-3.6	27.1	74
2489.750000	49.9	102.0	H	142.0	50.2	0.3	24.1	74
2995.000000	53.9	102.0	H	46.0	56.2	2.3	20.1	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1169.750000	29.9	102.0	V	296.0	38.0	-8.1	24.1	54
1438.000000	31.0	102.0	H	7.0	37.9	-6.9	23.0	54
1639.750000	33.2	102.0	V	0.0	37.9	-4.7	20.8	54
1962.750000	34.9	102.0	H	7.0	38.2	-3.3	19.1	54
2488.000000	37.6	102.0	H	46.0	37.8	0.2	16.4	54
2999.250000	41.5	102.0	H	0.0	43.8	2.3	12.5	54

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



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

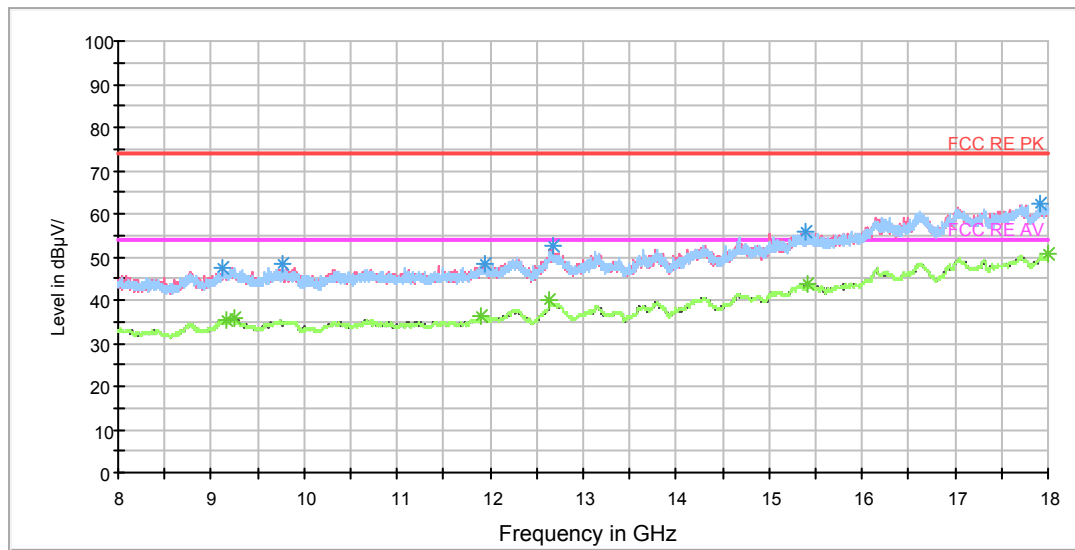
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3121.250000	39.3	102.0	V	291.0	41.9	-2.6	34.7	74
4139.375000	41.2	102.0	H	223.0	41.5	-0.3	32.8	74
4887.500000	43.0	102.0	V	0.0	44.9	1.9	31.0	74
6338.750000	44.8	102.0	V	223.0	50.2	5.4	29.2	74
6975.000000	46.2	102.0	V	325.0	52.5	6.3	27.8	74
7570.625000	46.1	102.0	H	69.0	53.2	7.1	27.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	32.9	102.0	H	223.0	35.0	-2.1	21.1	54
4160.000000	28.3	102.0	V	207.0	28.3	0.0	25.7	54
4857.500000	30.1	102.0	V	308.0	31.8	1.7	23.9	54
6383.750000	31.9	102.0	H	154.0	36.9	5.0	22.1	54
6995.625000	34.4	102.0	V	223.0	40.9	6.5	19.6	54
7577.500000	33.2	102.0	H	274.0	40.3	7.1	20.8	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

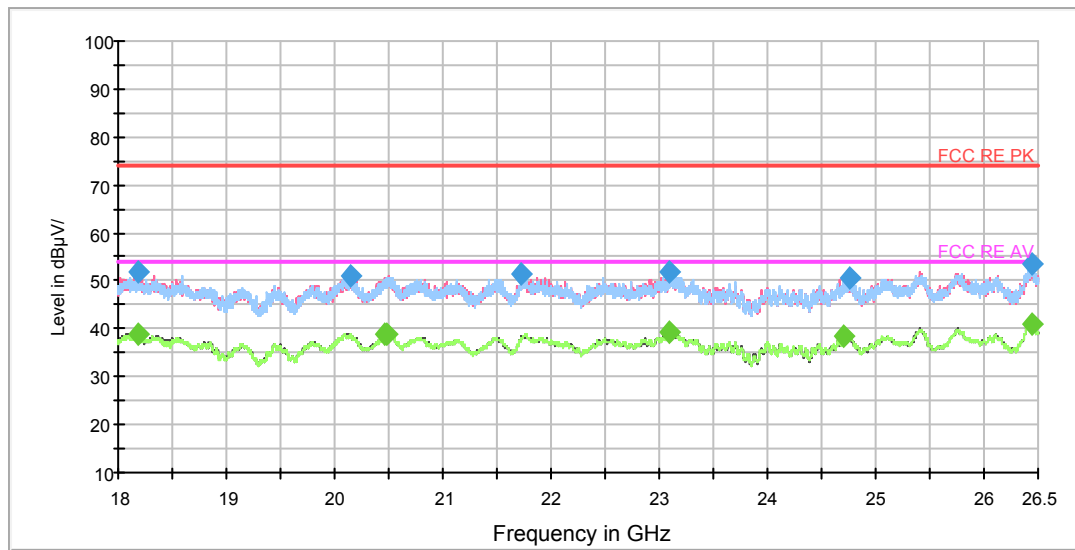
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9111.250000	47.5	102.0	V	114.0	57.3	9.8	26.5	74
9765.000000	48.2	102.0	H	0.0	57.8	9.6	25.8	74
11950.000000	48.6	102.0	V	0.0	60.4	11.8	25.4	74
12675.000000	52.6	102.0	V	0.0	66.7	14.1	21.4	74
15402.500000	55.6	102.0	H	200.0	74.5	18.9	18.4	74
17916.250000	62.4	102.0	V	229.0	88.1	25.7	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.3	102.0	H	132.0	45.6	10.3	18.7	54
9242.500000	35.6	102.0	H	0.0	45.5	9.9	18.4	54
11898.750000	36.5	102.0	V	0.0	48.8	12.3	17.5	54
12640.000000	39.9	102.0	H	0.0	54.5	14.6	14.1	54
15423.750000	43.7	102.0	V	0.0	63.1	19.4	10.3	54
17998.750000	50.5	102.0	H	269.0	75.9	25.4	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18179.562500	51.8	V	89.0	54.4	-2.6	22.2	74
20148.375000	51.2	V	309.0	57.0	-5.8	22.8	74
21729.375000	51.3	H	0.0	59.3	-8.0	22.7	74
23100.000000	51.9	H	249.0	58.0	-6.1	22.1	74
24766.000000	50.6	V	0.0	56.6	-6.0	23.4	74
26440.500000	53.4	H	160.0	58.8	-5.4	20.6	74

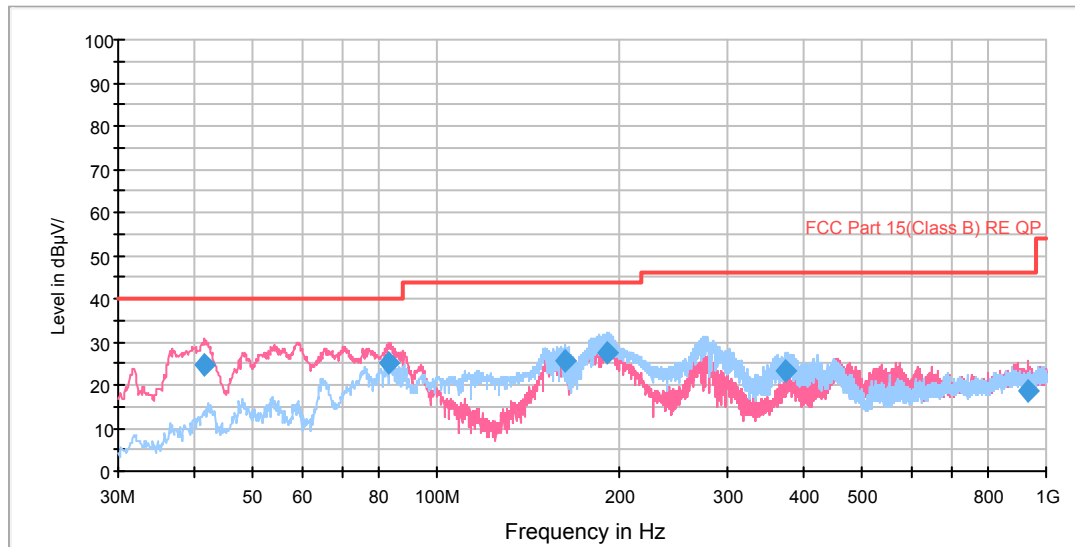
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18191.250000	39.0	H	0.0	41.6	-2.6	15.0	54
20465.000000	39.0	H	94.0	45.2	-6.2	15.0	54
20489.437500	39.0	H	160.0	45.2	-6.2	15.0	54
23100.000000	39.4	V	0.0	45.5	-6.1	14.6	54
24708.625000	38.3	H	29.0	44.3	-6.0	15.7	54
26447.937500	41.1	V	288.0	46.5	-5.4	12.9	54

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

802.11ac (HT20) CH157

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

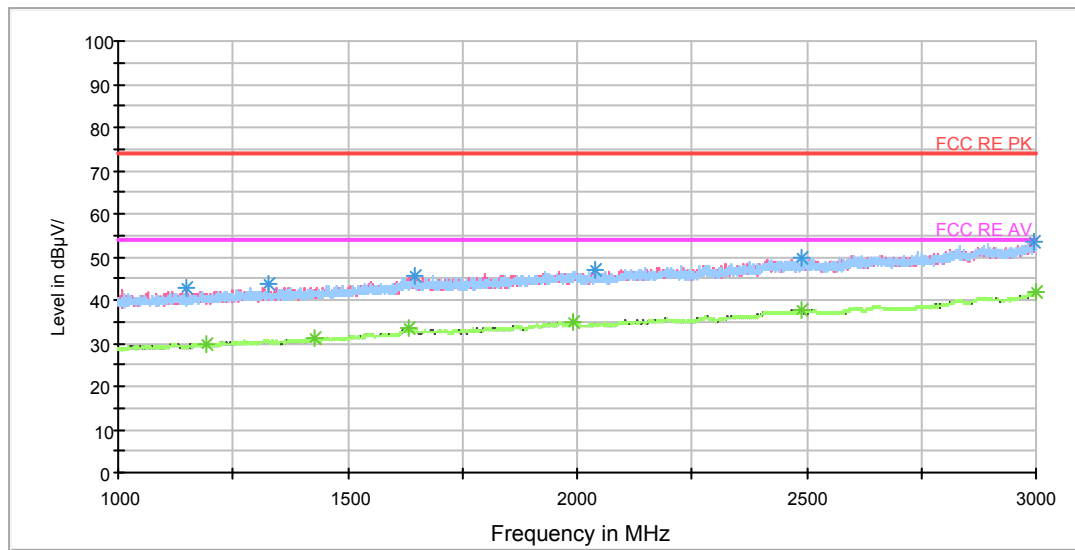
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.622547	24.7	127.0	V	335.0	45.1	-20.4	15.3	40.0
83.665412	25.0	102.0	V	22.0	53.0	-28.0	15.0	40.0
162.642775	25.5	127.0	H	287.0	54.0	-28.5	18.0	43.5
190.939610	27.6	127.0	H	296.0	54.7	-27.1	15.9	43.5
374.172000	23.4	100.0	H	248.0	45.4	-22.0	22.6	46.0
935.515250	18.7	127.0	V	195.0	31.8	-13.1	27.3	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



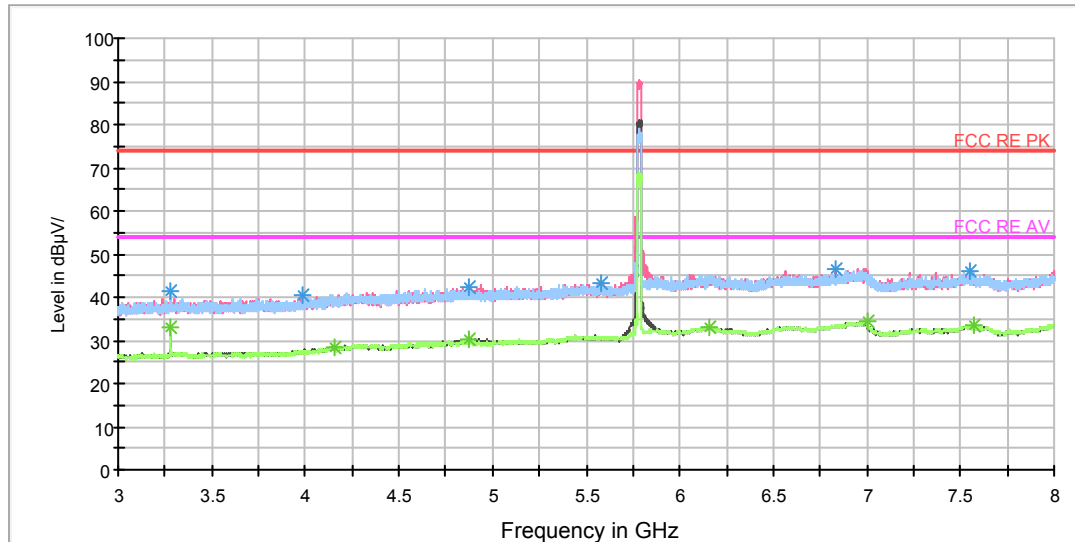
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1150.500000	42.9	102.0	V	0.0	51.4	-8.5	31.1	74
1326.500000	43.6	102.0	H	83.0	51.0	-7.4	30.4	74
1644.750000	45.8	102.0	V	0.0	50.7	-4.9	28.2	74
2038.250000	46.8	102.0	V	141.0	50.1	-3.3	27.2	74
2490.000000	49.5	102.0	V	200.0	49.8	0.3	24.5	74
2994.750000	53.6	102.0	H	240.0	55.9	2.3	20.4	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1191.500000	29.9	102.0	V	0.0	38.1	-8.2	24.1	54
1426.000000	31.0	102.0	H	141.0	37.9	-6.9	23.0	54
1632.750000	33.3	102.0	V	341.0	38.0	-4.7	20.7	54
1993.250000	35.0	102.0	V	0.0	38.3	-3.3	19.0	54
2489.750000	37.7	102.0	V	322.0	38.0	0.3	16.3	54
2998.750000	41.6	102.0	V	0.0	43.9	2.3	12.4	54

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



Note: The signal beyond the limit is carrier.

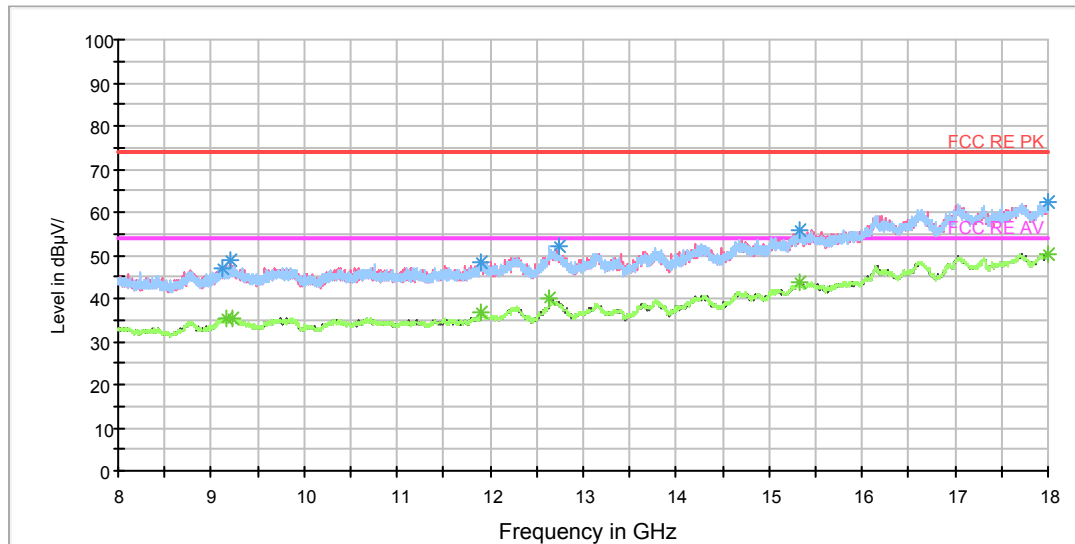
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	41.6	102.0	H	222.0	43.7	-2.1	32.4	74
3986.875000	40.6	102.0	V	241.0	41.6	-1.0	33.4	74
4875.000000	42.3	102.0	V	291.0	44.1	1.8	31.7	74
5582.500000	43.0	102.0	V	103.0	46.4	3.4	31.0	74
6833.125000	46.5	102.0	V	224.0	52.4	5.9	27.5	74
7550.625000	45.9	102.0	H	0.0	52.9	7.0	28.1	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	32.9	102.0	H	222.0	35.0	-2.1	21.1	54
4157.500000	28.3	102.0	V	325.0	28.4	-0.1	25.7	54
4875.625000	30.0	102.0	V	274.0	31.8	1.8	24.0	54
6158.750000	33.1	102.0	V	224.0	38.8	5.7	20.9	54
6999.375000	34.3	102.0	V	0.0	40.8	6.5	19.7	54
7567.500000	33.4	102.0	V	156.0	40.5	7.1	20.6	54

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



Radiates Emission from 8GHz to 18GHz

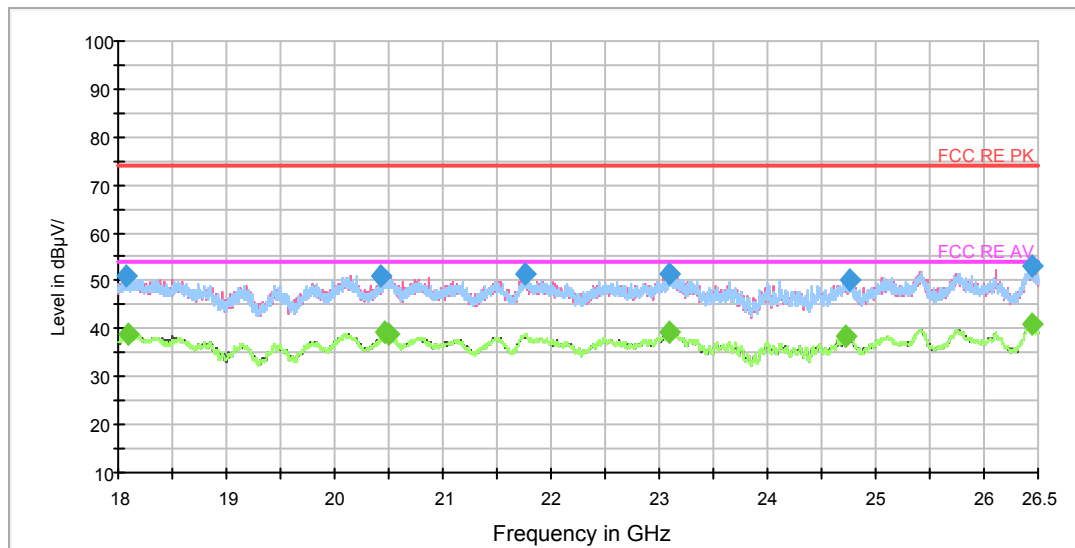
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9125.000000	46.8	102.0	V	114.0	56.8	10.0	27.2	74
9211.250000	48.7	102.0	V	0.0	58.8	10.1	25.3	74
11901.250000	48.4	102.0	V	0.0	60.7	12.3	25.6	74
12745.000000	52.2	102.0	H	19.0	66.3	14.1	21.8	74
15320.000000	56.0	102.0	H	0.0	74.4	18.4	18.0	74
18000.000000	62.3	102.0	V	0.0	87.8	25.5	11.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9153.750000	35.3	102.0	V	316.0	45.5	10.2	18.7	54
9233.750000	35.6	102.0	V	294.0	45.5	9.9	18.4	54
11900.000000	36.5	102.0	H	111.0	48.8	12.3	17.5	54
12641.250000	40.1	102.0	V	0.0	54.6	14.5	13.9	54
15333.750000	43.6	102.0	V	0.0	62.3	18.7	10.4	54
18000.000000	50.3	102.0	V	0.0	75.8	25.5	3.7	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18079.687500	51.1	V	132.0	53.2	-2.1	22.9	74
20425.687500	51.1	V	88.0	57.2	-6.1	22.9	74
21766.562500	51.4	V	111.0	59.4	-8.0	22.6	74
23100.000000	51.5	H	0.0	57.6	-6.1	22.5	74
24753.250000	50.3	H	0.0	56.3	-6.0	23.7	74
26440.500000	53.3	H	161.0	58.7	-5.4	20.7	74

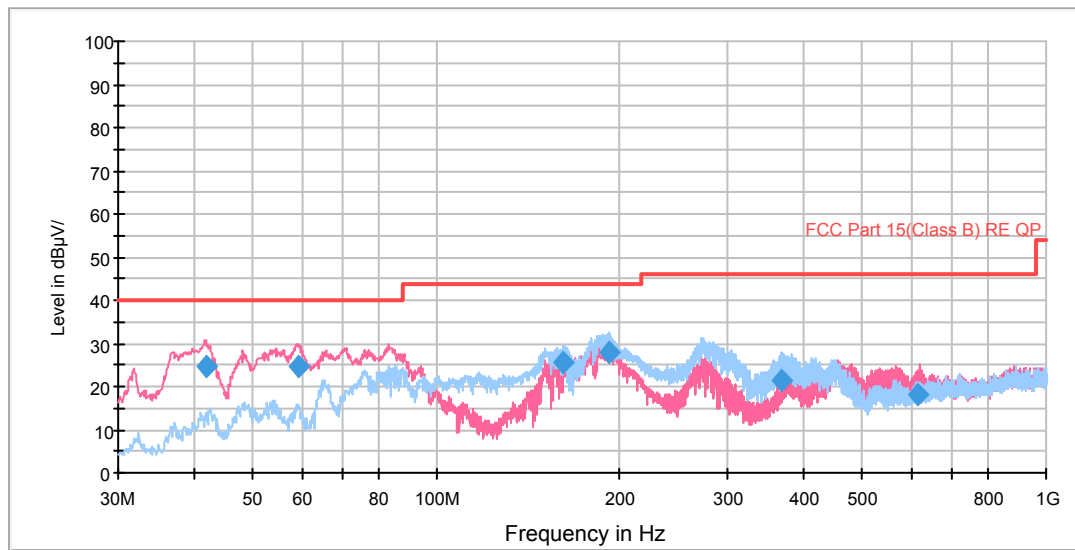
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18095.625000	38.9	V	176.0	41.1	-2.2	15.1	54
20466.062500	39.2	V	154.0	45.4	-6.2	14.8	54
20504.312500	39.0	H	0.0	45.2	-6.2	15.0	54
23095.750000	39.3	H	295.0	45.4	-6.1	14.7	54
24716.062500	38.3	V	353.0	44.3	-6.0	15.7	54
26447.937500	41.2	H	95.0	46.6	-5.4	12.8	54

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

802.11ac (HT20) CH165

RE 30M-1GHz QP

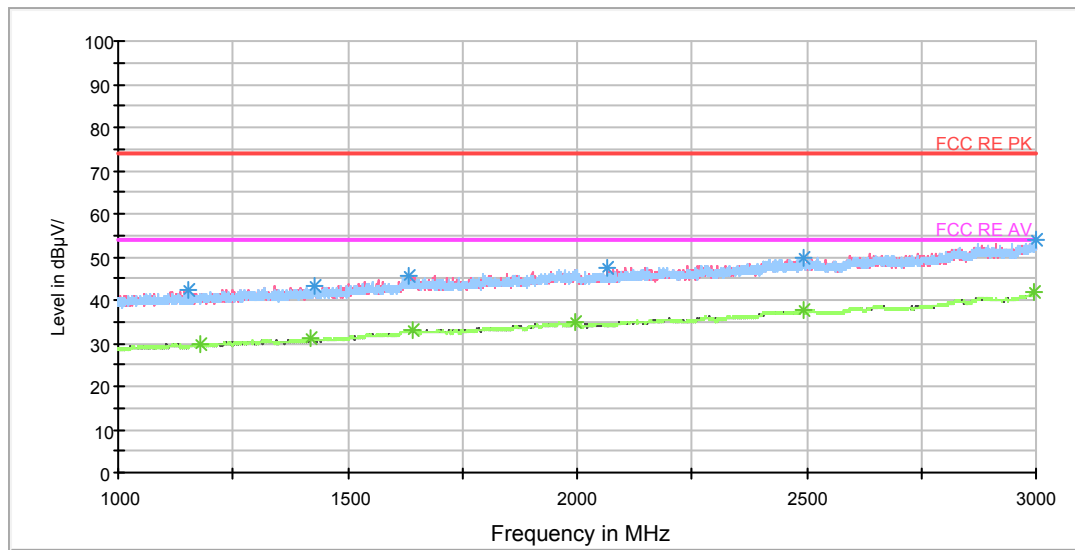


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.736847	24.7	126.0	V	156.0	45.1	-20.4	15.3	40.0
59.434144	24.7	121.0	V	234.0	47.7	-23.0	15.3	40.0
160.905731	25.7	126.0	H	290.0	54.3	-28.6	17.8	43.5
191.993812	27.7	126.0	H	299.0	54.6	-26.9	15.8	43.5
367.043750	21.6	101.0	H	258.0	43.9	-22.3	24.4	46.0
617.563750	18.1	102.0	V	155.0	35.2	-17.1	27.9	46.0

- Remark:**
1. Quasi-Peak = Reading value + Correction factor
 2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)
 3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



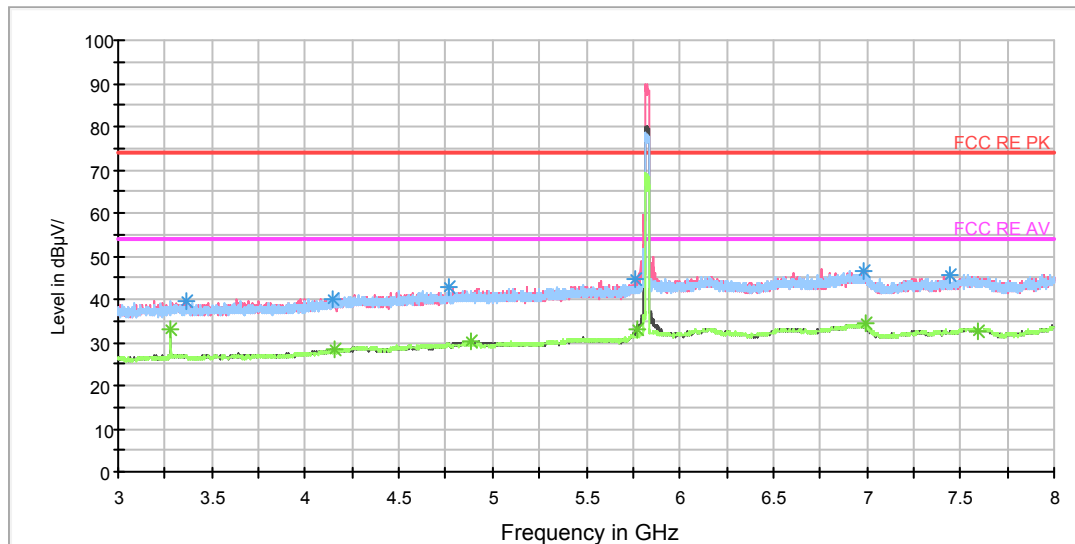
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1154.750000	42.2	102.0	V	0.0	50.6	-8.4	31.8	74
1429.500000	43.2	102.0	H	199.0	50.1	-6.9	30.8	74
1632.750000	45.7	102.0	H	5.0	50.4	-4.7	28.3	74
2065.250000	47.3	102.0	V	0.0	50.4	-3.1	26.7	74
2491.750000	49.6	102.0	V	238.0	49.9	0.3	24.4	74
2998.000000	53.9	102.0	H	0.0	56.2	2.3	20.1	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1179.250000	29.9	102.0	V	258.0	37.9	-8.0	24.1	54
1420.250000	31.0	102.0	V	161.0	37.9	-6.9	23.0	54
1639.750000	33.2	102.0	H	102.0	37.9	-4.7	20.8	54
1995.000000	35.0	102.0	H	279.0	38.2	-3.2	19.0	54
2491.500000	37.5	102.0	H	0.0	37.8	0.3	16.5	54
2997.500000	41.7	102.0	V	161.0	44.0	2.3	12.3	54

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



Note: The signal beyond the limit is carrier.

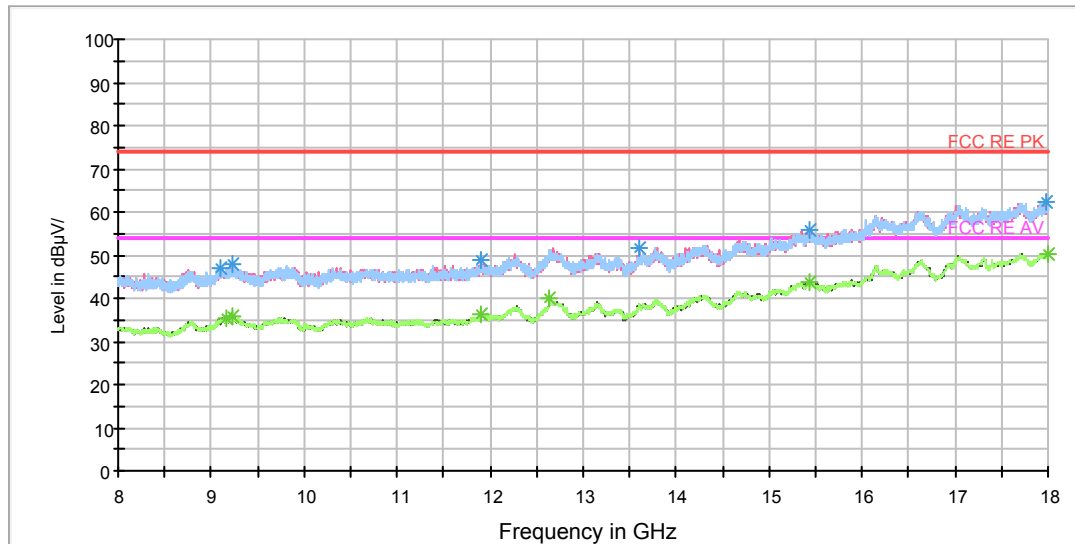
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3366.250000	39.8	102.0	V	103.0	42.2	-2.4	34.2	74
4150.000000	40.2	102.0	H	53.0	40.3	-0.1	33.8	74
4765.625000	42.7	102.0	H	0.0	43.8	1.1	31.3	74
5766.250000	44.7	102.0	V	0.0	48.4	3.7	29.3	74
6986.875000	46.7	102.0	V	339.0	53.1	6.4	27.3	74
7443.125000	45.4	102.0	V	0.0	52.1	6.7	28.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.1	102.0	H	222.0	35.2	-2.1	20.9	54
4159.375000	28.3	102.0	H	188.0	28.3	0.0	25.7	54
4888.750000	30.2	102.0	V	155.0	32.1	1.9	23.8	54
5768.750000	32.9	102.0	V	0.0	36.6	3.7	21.1	54
6993.750000	34.3	102.0	H	0.0	40.8	6.5	19.7	54
7598.125000	32.7	102.0	V	86.0	39.7	7.0	21.3	54

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



Radiates Emission from 8GHz to 18GHz

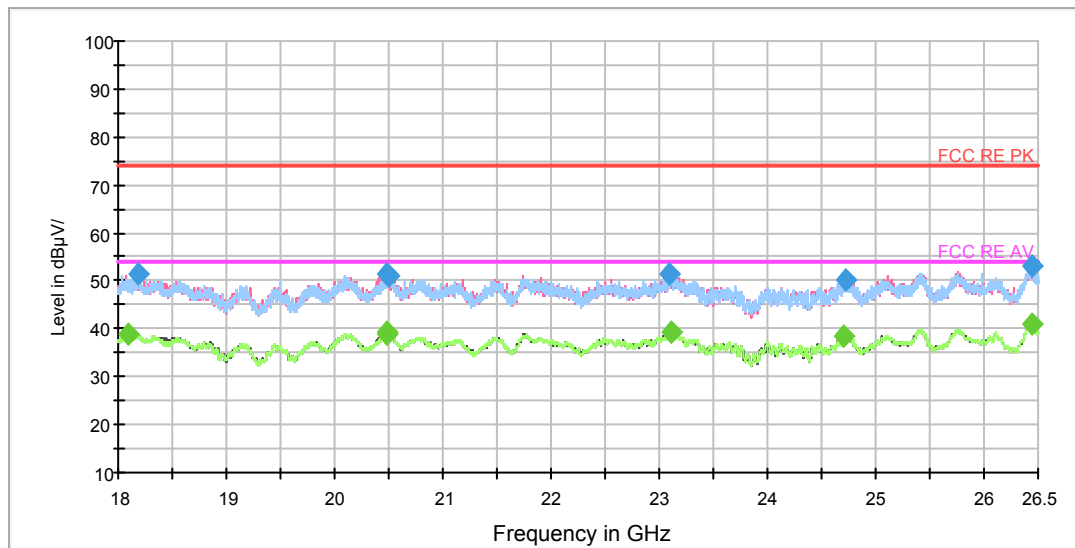
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9107.500000	47.0	102.0	H	0.0	56.7	9.7	27.0	74
9220.000000	47.9	102.0	V	43.0	57.8	9.9	26.1	74
11906.250000	48.7	102.0	H	0.0	60.8	12.1	25.3	74
13610.000000	51.5	102.0	V	0.0	65.8	14.3	22.5	74
15437.500000	55.7	102.0	H	0.0	75.2	19.5	18.3	74
17985.000000	62.4	102.0	H	21.0	87.5	25.1	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.3	102.0	V	0.0	45.6	10.3	18.7	54
9238.750000	35.7	102.0	H	0.0	45.6	9.9	18.3	54
11901.250000	36.4	102.0	H	0.0	48.7	12.3	17.6	54
12642.500000	40.0	102.0	V	0.0	54.5	14.5	14.0	54
15428.750000	43.7	102.0	H	0.0	63.2	19.5	10.3	54
18000.000000	50.3	102.0	V	273.0	75.8	25.5	3.7	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18190.187500	51.5	H	0.0	54.1	-2.6	22.5	74
20474.562500	51.5	V	156.0	57.7	-6.2	22.5	74
20501.125000	51.2	H	0.0	57.4	-6.2	22.8	74
23087.250000	51.3	V	288.0	57.4	-6.1	22.7	74
24720.312500	50.2	V	222.0	56.2	-6.0	23.8	74
26453.250000	53.0	H	95.0	58.4	-5.4	21.0	74

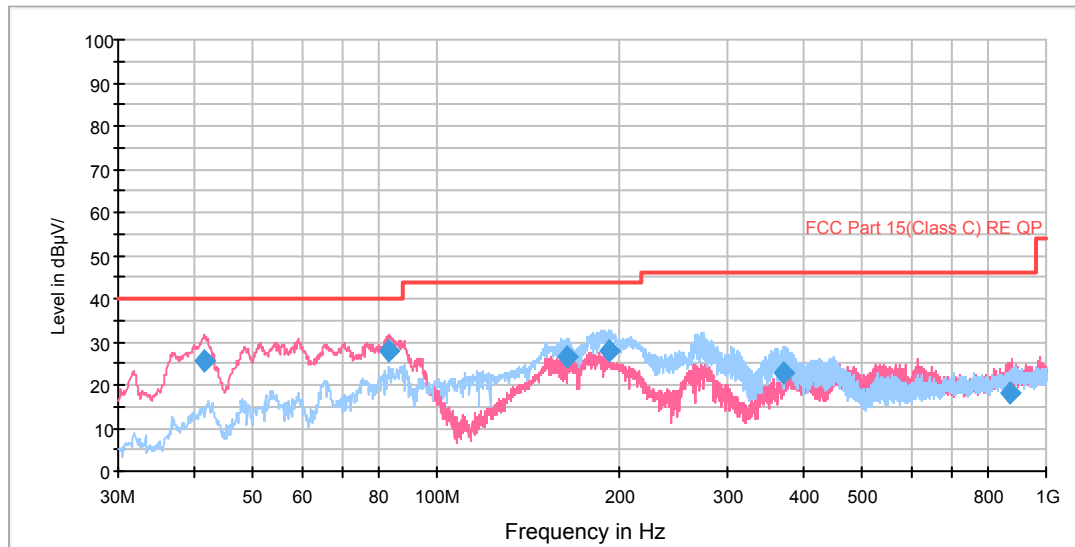
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18100.937500	38.8	V	156.0	41.0	-2.2	15.2	54
20473.500000	38.9	V	178.0	45.1	-6.2	15.1	54
20480.937500	39.2	V	0.0	45.4	-6.2	14.8	54
23103.187500	39.4	H	52.0	45.5	-6.1	14.6	54
24708.625000	38.6	H	0.0	44.6	-6.0	15.4	54
26443.687500	41.1	H	0.0	46.5	-5.4	12.9	54

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

802.11ac (HT40) CH38

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

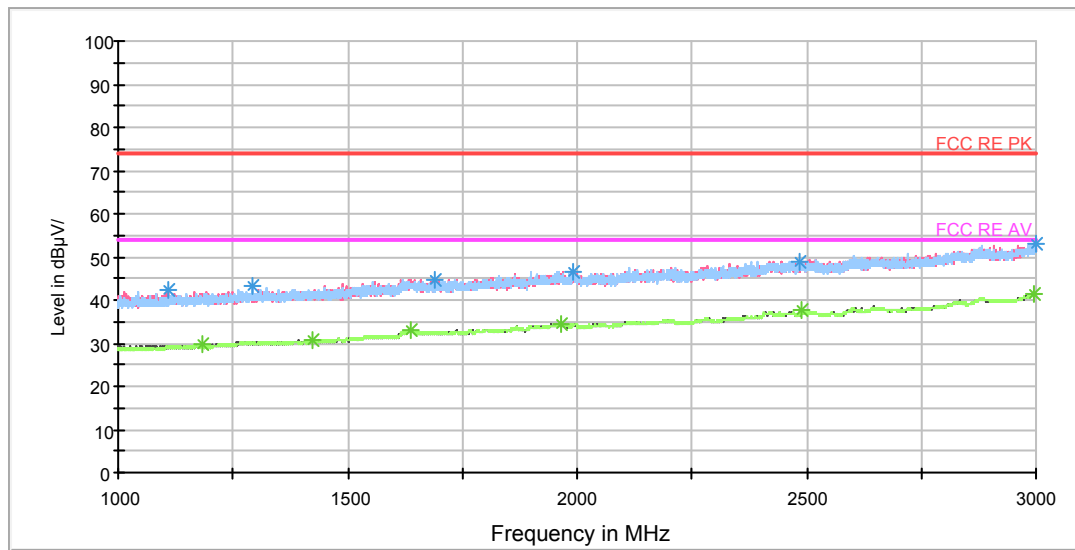
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.534953	25.6	126.0	V	216.0	46.0	-20.4	14.4	40.0
83.664466	27.7	126.0	V	60.0	55.7	-28.0	12.3	40.0
163.127510	26.7	126.0	H	272.0	55.1	-28.4	16.8	43.5
191.871919	28.1	101.0	H	270.0	55.0	-26.9	15.4	43.5
371.396000	22.8	101.0	H	240.0	45.1	-22.3	23.2	46.0
875.374000	17.9	101.0	V	31.0	30.8	-12.9	28.1	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



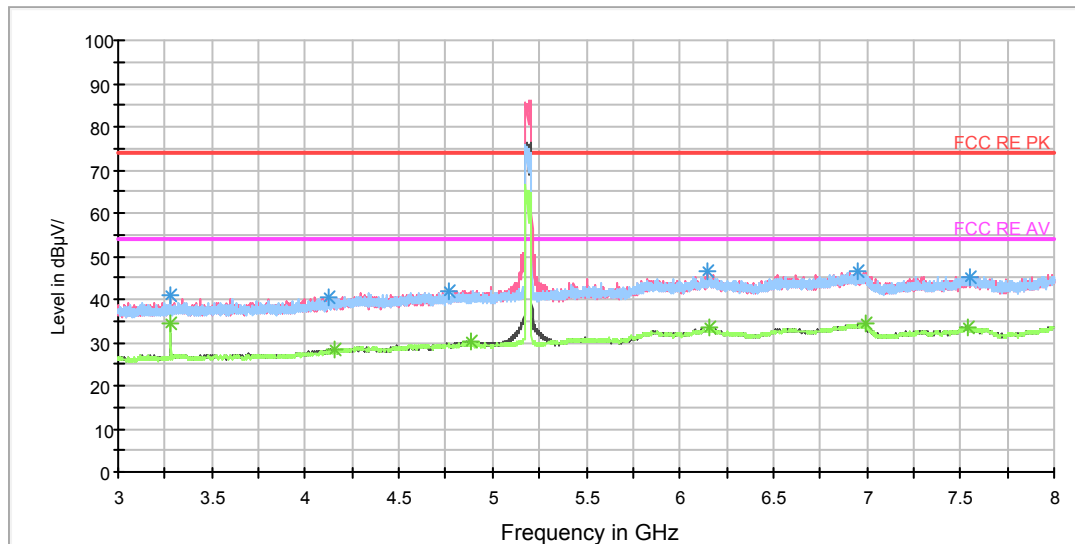
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1108.250000	42.5	102.0	V	0.0	51.2	-8.7	31.5	74
1294.000000	43.1	102.0	H	4.0	50.9	-7.8	30.9	74
1691.250000	44.8	102.0	V	0.0	49.8	-5.0	29.2	74
1990.750000	46.4	102.0	H	98.0	49.7	-3.3	27.6	74
2485.750000	49.0	102.0	V	121.0	49.0	0.0	25.0	74
2998.000000	53.0	102.0	V	287.0	55.3	2.3	21.0	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1183.250000	29.6	102.0	V	356.0	37.6	-8.0	24.4	54
1424.000000	30.7	102.0	V	333.0	37.6	-6.9	23.3	54
1637.750000	32.9	102.0	V	0.0	37.6	-4.7	21.1	54
1966.000000	34.6	102.0	V	264.0	38.0	-3.4	19.4	54
2489.750000	37.4	102.0	H	4.0	37.7	0.3	16.6	54
2997.000000	41.4	102.0	H	0.0	43.7	2.3	12.6	54

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



Note: The signal beyond the limit is carrier.

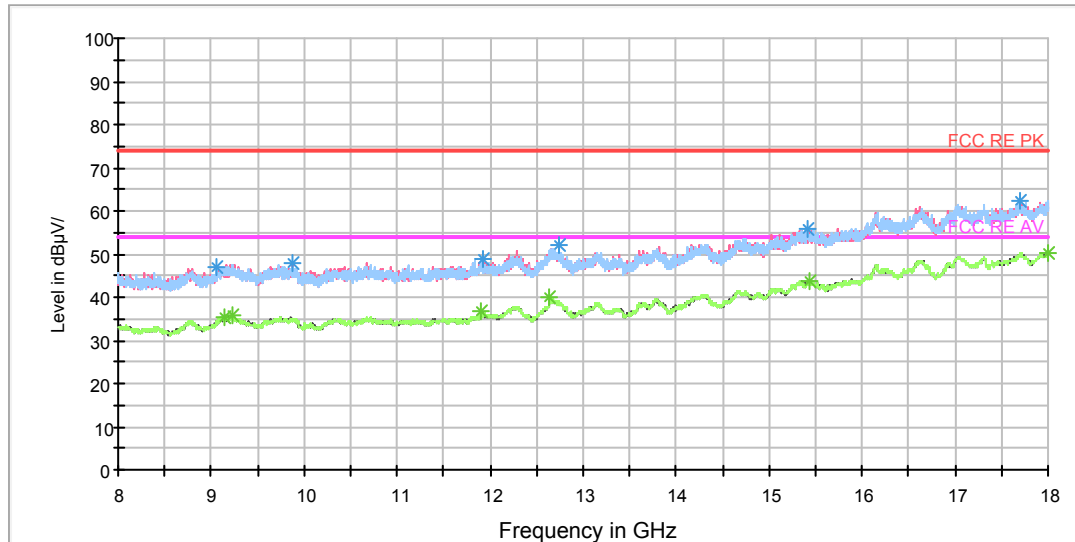
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	41.0	102.0	H	291.0	43.1	-2.1	33.0	74
4120.625000	40.4	102.0	H	0.0	40.9	-0.5	33.6	74
4770.000000	42.0	102.0	V	195.0	43.1	1.1	32.0	74
6144.375000	46.4	102.0	V	330.0	51.8	5.4	27.6	74
6948.750000	46.4	102.0	V	0.0	52.6	6.2	27.6	74
7549.375000	45.3	102.0	H	17.0	52.3	7.0	28.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.2	102.0	H	291.0	36.3	-2.1	19.8	54
4155.000000	28.3	102.0	V	144.0	28.4	-0.1	25.7	54
4888.125000	30.0	102.0	V	162.0	31.9	1.9	24.0	54
6153.125000	33.4	102.0	V	0.0	39.0	5.6	20.6	54
6997.500000	34.2	102.0	H	17.0	40.7	6.5	19.8	54
7538.125000	33.3	102.0	V	330.0	40.3	7.0	20.7	54

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



Radiates Emission from 8GHz to 18GHz

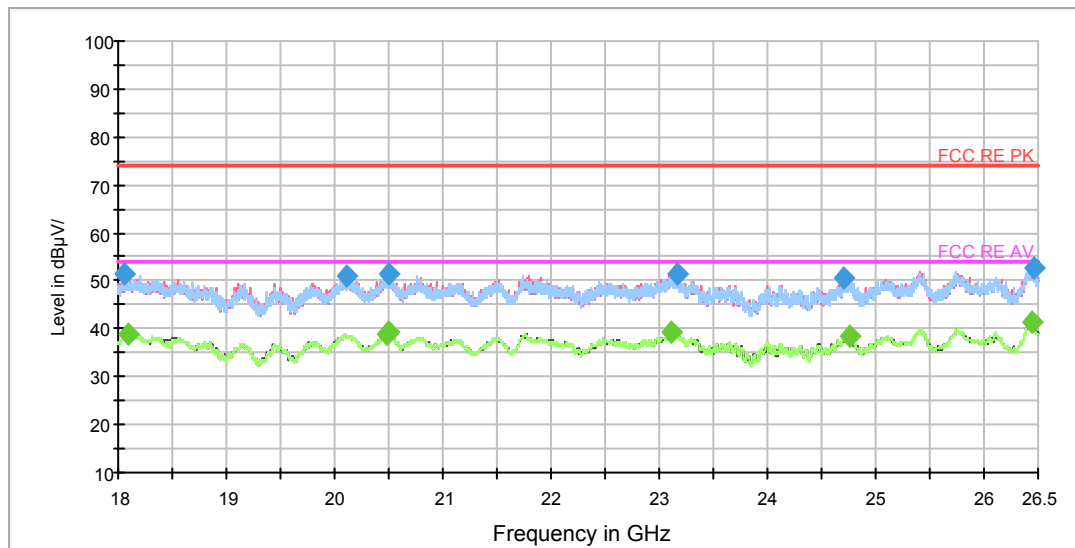
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9060.000000	46.9	102.0	H	63.0	56.1	9.2	27.1	74
9868.750000	47.7	102.0	V	320.0	58.1	10.4	26.3	74
11912.500000	48.6	102.0	V	115.0	60.5	11.9	25.4	74
12743.750000	51.9	102.0	V	341.0	66.0	14.1	22.1	74
15421.250000	56.0	102.0	V	0.0	75.4	19.4	18.0	74
17701.250000	62.2	102.0	V	0.0	86.9	24.7	11.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9151.250000	35.4	102.0	V	341.0	45.6	10.2	18.6	54
9238.750000	35.6	102.0	V	0.0	45.5	9.9	18.4	54
11898.750000	36.6	102.0	H	0.0	48.9	12.3	17.4	54
12641.250000	40.0	102.0	V	0.0	54.5	14.5	14.0	54
15427.500000	43.9	102.0	V	296.0	63.4	19.5	10.1	54
18000.000000	50.4	102.0	V	115.0	75.9	25.5	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18061.625000	51.3	V	310.0	53.4	-2.1	22.7	74
20112.250000	50.9	H	117.0	56.7	-5.8	23.1	74
20496.875000	51.3	V	222.0	57.5	-6.2	22.7	74
23174.375000	51.4	H	138.0	57.5	-6.1	22.6	74
24706.500000	50.7	H	7.0	56.7	-6.0	23.3	74
26456.437500	52.8	H	117.0	58.2	-5.4	21.2	74

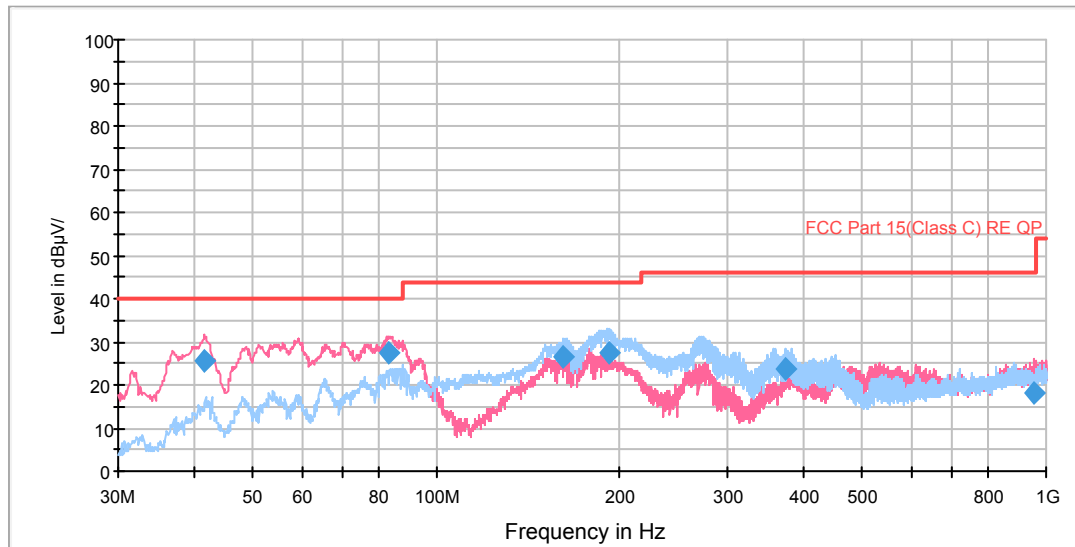
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18088.187500	38.7	V	0.0	40.9	-2.2	15.3	54
20476.687500	39.0	H	29.0	45.2	-6.2	15.0	54
20491.562500	39.2	H	51.0	45.4	-6.2	14.8	54
23106.375000	39.2	V	332.0	45.3	-6.1	14.8	54
24762.812500	38.4	H	94.0	44.4	-6.0	15.6	54
26446.875000	41.3	H	7.0	46.7	-5.4	12.7	54

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

802.11ac (HT40) CH46

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

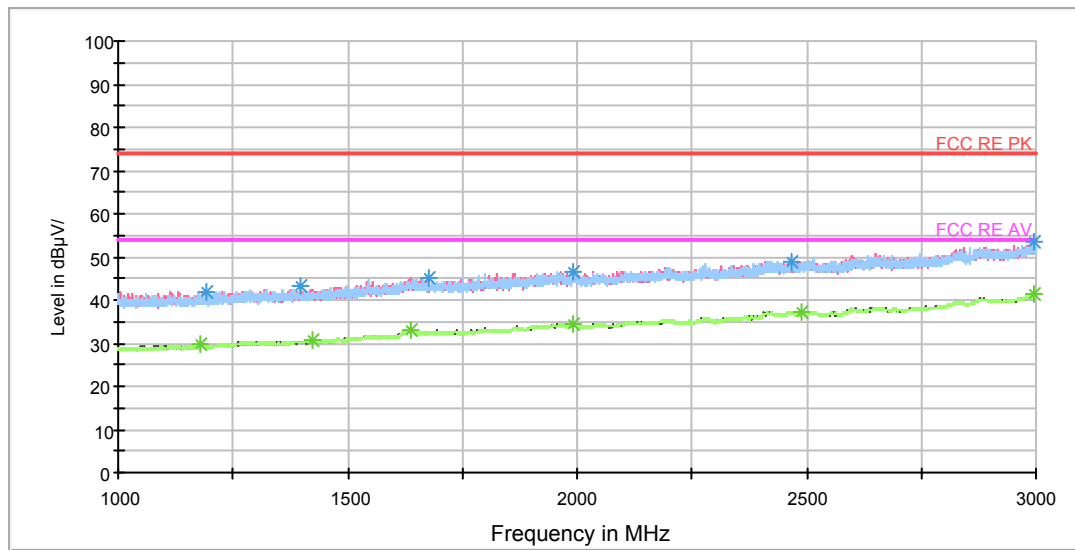
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	25.6	124.0	V	147.0	46.0	-20.4	14.4	40.0
83.259731	27.3	100.0	V	77.0	55.4	-28.1	12.7	40.0
161.595481	26.5	123.0	H	281.0	55.1	-28.6	17.0	43.5
192.273812	27.6	120.0	H	270.0	54.5	-26.9	15.9	43.5
374.128500	23.6	100.0	H	239.0	45.6	-22.0	22.4	46.0
958.619250	18.0	100.0	V	351.0	31.0	-13.0	28.0	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



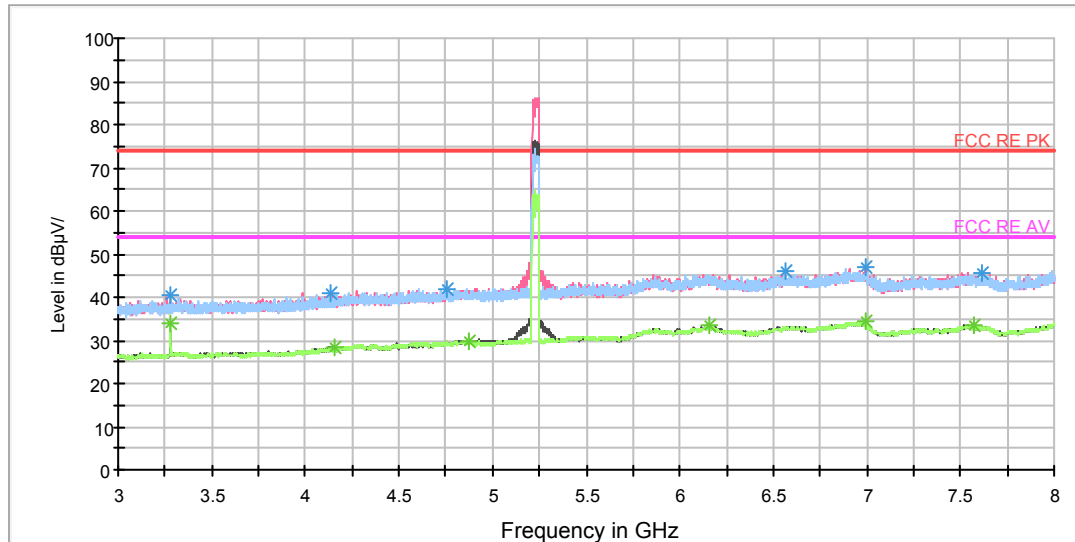
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1192.750000	41.8	102.0	V	0.0	50.0	-8.2	32.2	74
1398.750000	43.0	102.0	V	0.0	50.1	-7.1	31.0	74
1677.250000	45.2	102.0	V	0.0	50.3	-5.1	28.8	74
1991.500000	46.7	102.0	V	0.0	50.0	-3.3	27.3	74
2466.500000	49.0	102.0	V	167.0	49.5	-0.5	25.0	74
2996.500000	53.3	102.0	V	355.0	55.6	2.3	20.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1177.250000	29.6	102.0	V	167.0	37.6	-8.0	24.4	54
1424.000000	30.7	102.0	V	0.0	37.6	-6.9	23.3	54
1638.000000	32.9	102.0	V	167.0	37.6	-4.7	21.1	54
1991.750000	34.6	102.0	V	285.0	37.9	-3.3	19.4	54
2490.000000	37.3	102.0	V	262.0	37.6	0.3	16.7	54
2997.000000	41.2	102.0	V	0.0	43.5	2.3	12.8	54

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



Note: The signal beyond the limit is carrier.

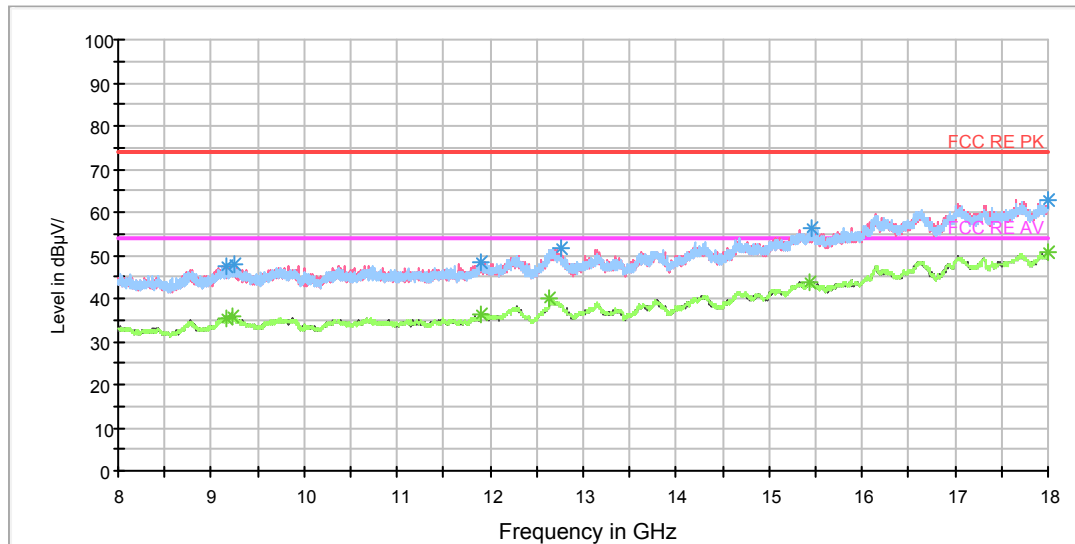
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.6	102.0	H	204.0	42.7	-2.1	33.4	74
4136.875000	40.9	102.0	H	2.0	41.2	-0.3	33.1	74
4750.625000	42.0	102.0	V	216.0	43.0	1.0	32.0	74
6565.000000	46.0	102.0	H	221.0	51.7	5.7	28.0	74
6995.000000	47.1	102.0	V	0.0	53.6	6.5	26.9	74
7616.250000	45.5	102.0	H	103.0	52.3	6.8	28.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.1	102.0	H	204.0	36.2	-2.1	19.9	54
4154.375000	28.3	102.0	V	335.0	28.4	-0.1	25.7	54
4870.625000	30.0	102.0	V	318.0	31.8	1.8	24.0	54
6154.375000	33.3	102.0	V	249.0	38.9	5.6	20.7	54
6996.250000	34.6	102.0	V	216.0	41.1	6.5	19.4	54
7570.000000	33.4	102.0	V	283.0	40.5	7.1	20.6	54

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



Radiates Emission from 8GHz to 18GHz

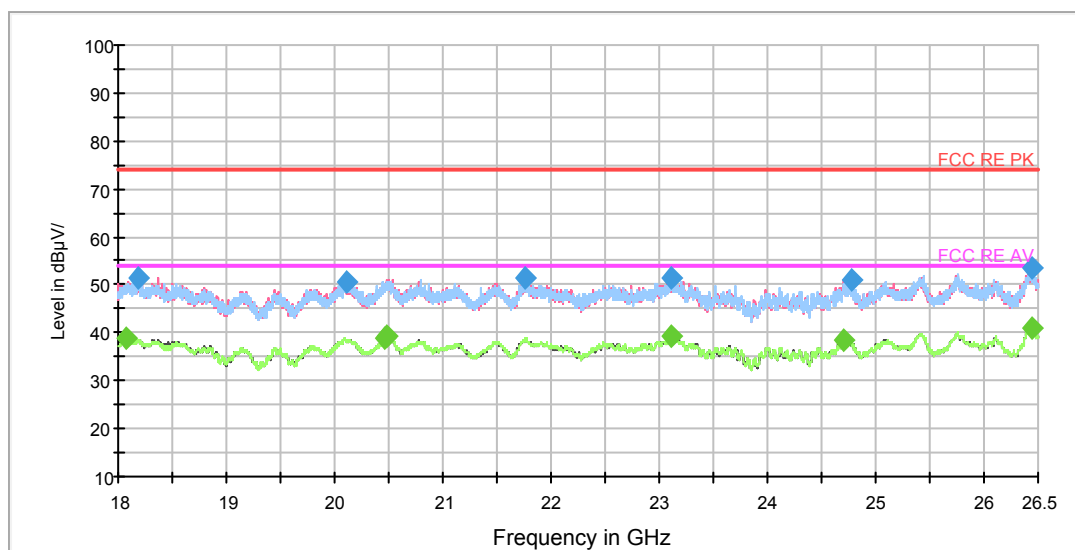
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	47.5	102.0	V	250.0	57.8	10.3	26.5	74
9245.000000	47.8	102.0	H	293.0	57.6	9.8	26.2	74
11903.750000	48.4	102.0	V	317.0	60.6	12.2	25.6	74
12770.000000	51.7	102.0	V	317.0	65.6	13.9	22.3	74
15463.750000	56.3	102.0	H	62.0	75.9	19.6	17.7	74
17996.250000	62.9	102.0	H	0.0	88.3	25.4	11.1	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.3	102.0	V	250.0	45.6	10.3	18.7	54
9233.750000	35.9	102.0	H	0.0	45.8	9.9	18.1	54
11897.500000	36.4	102.0	V	0.0	48.6	12.2	17.6	54
12641.250000	40.2	102.0	V	67.0	54.7	14.5	13.8	54
15427.500000	43.6	102.0	V	340.0	63.1	19.5	10.4	54
17998.750000	50.6	102.0	V	137.0	76.0	25.4	3.4	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18193.375000	51.4	H	0.0	54.0	-2.6	22.6	74
20104.812500	50.7	V	42.0	56.5	-5.8	23.3	74
21758.062500	51.6	H	0.0	59.6	-8.0	22.4	74
23109.562500	51.5	V	285.0	57.6	-6.1	22.5	74
24777.687500	51.1	V	350.0	57.1	-6.0	22.9	74
26451.125000	53.5	V	42.0	58.9	-5.4	20.5	74

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

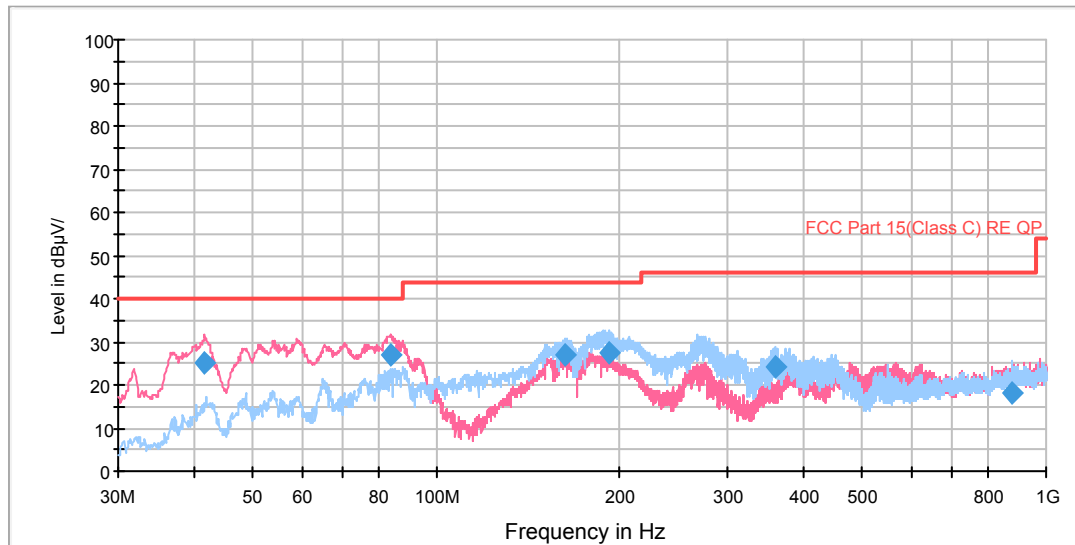
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18078.625000	38.7	V	0.0	40.8	-2.1	15.3	54
20470.312500	39.1	V	221.0	45.3	-6.2	14.9	54
20484.125000	39.2	V	18.0	45.4	-6.2	14.8	54
23106.375000	39.3	V	0.0	45.4	-6.1	14.7	54
24712.875000	38.3	H	27.0	44.3	-6.0	15.7	54
26452.187500	41.1	V	110.0	46.5	-5.4	12.9	54

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



802.11ac (HT40) CH54

RE 30M-1GHz QP

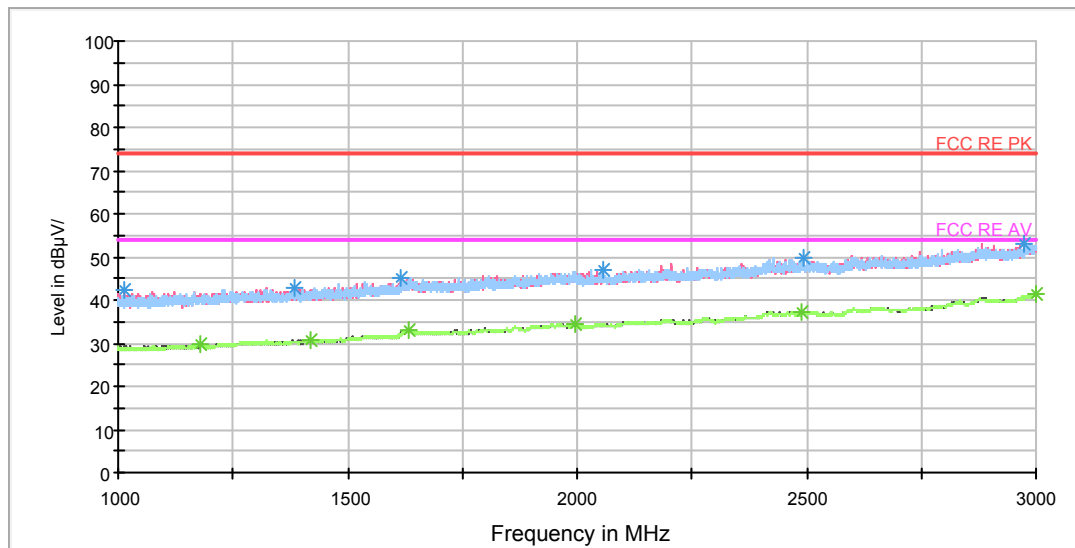


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	25.2	125.0	V	288.0	45.6	-20.4	14.8	40.0
84.149200	27.2	102.0	V	22.0	55.1	-27.9	12.8	40.0
162.318040	27.0	125.0	H	268.0	55.5	-28.5	16.5	43.5
191.627184	27.7	125.0	H	268.0	54.7	-27.0	15.8	43.5
359.330250	24.3	99.0	H	236.0	46.5	-22.2	21.7	46.0
879.744750	18.0	99.0	H	7.0	30.9	-12.9	28.0	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



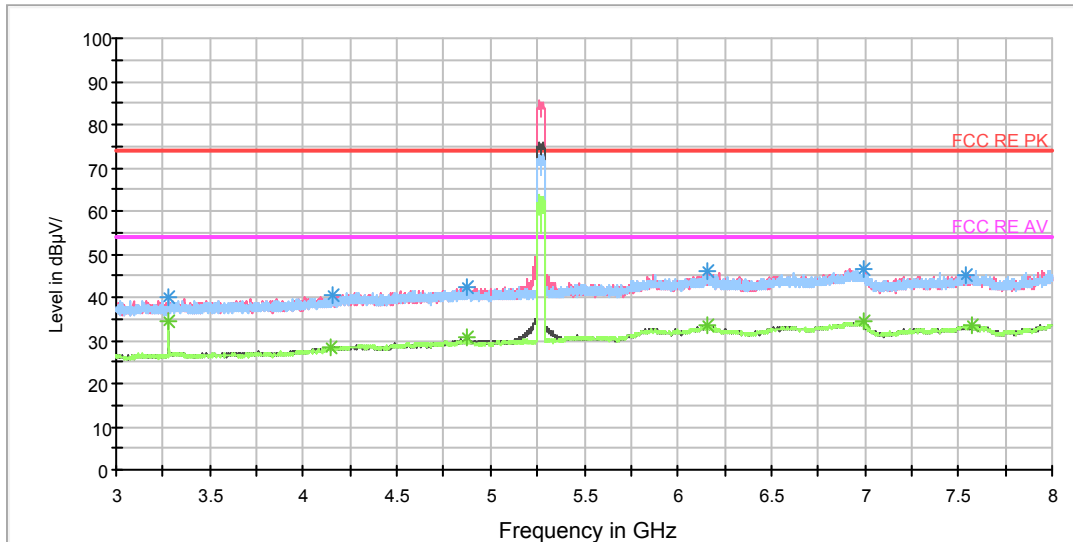
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1012.250000	42.2	102.0	V	0.0	51.5	-9.3	31.8	74
1385.000000	42.9	102.0	H	0.0	49.9	-7.0	31.1	74
1617.750000	45.0	102.0	H	75.0	50.0	-5.0	29.0	74
2057.750000	46.9	102.0	H	99.0	50.1	-3.2	27.1	74
2492.000000	49.7	102.0	V	261.0	50.0	0.3	24.3	74
2975.250000	53.2	102.0	V	0.0	55.4	2.2	20.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1177.750000	29.6	102.0	V	168.0	37.6	-8.0	24.4	54
1418.750000	30.8	102.0	V	331.0	37.7	-6.9	23.2	54
1635.250000	33.0	102.0	V	354.0	37.7	-4.7	21.0	54
1995.250000	34.6	102.0	V	0.0	37.8	-3.2	19.4	54
2490.500000	37.4	102.0	V	0.0	37.7	0.3	16.6	54
2999.000000	41.5	102.0	V	121.0	43.8	2.3	12.5	54

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



Note: The signal beyond the limit is carrier.

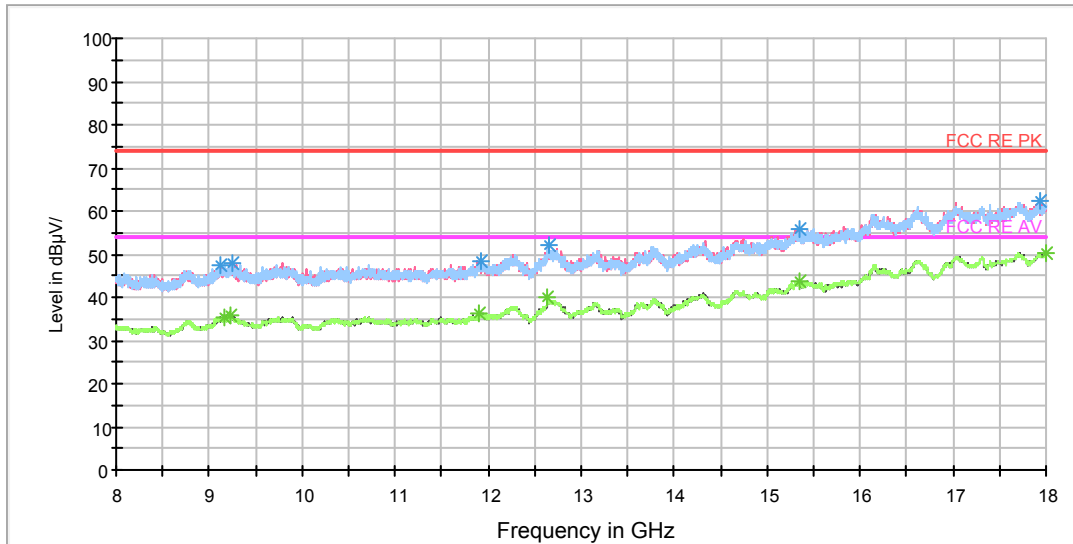
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.0	102.0	H	291.0	42.1	-2.1	34.0	74
4157.500000	40.4	102.0	H	0.0	40.5	-0.1	33.6	74
4871.875000	42.4	102.0	H	70.0	44.2	1.8	31.6	74
6155.625000	46.0	102.0	V	241.0	51.6	5.6	28.0	74
6996.250000	46.5	102.0	H	171.0	53.0	6.5	27.5	74
7535.000000	45.1	102.0	H	87.0	52.1	7.0	28.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.3	102.0	H	291.0	36.4	-2.1	19.7	54
4147.500000	28.2	102.0	V	0.0	28.4	-0.2	25.8	54
4876.875000	30.5	102.0	V	315.0	32.3	1.8	23.5	54
6160.000000	33.3	102.0	V	291.0	39.0	5.7	20.7	54
6997.500000	34.4	102.0	H	37.0	40.9	6.5	19.6	54
7570.625000	33.3	102.0	H	0.0	40.4	7.1	20.7	54

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



Radiates Emission from 8GHz to 18GHz

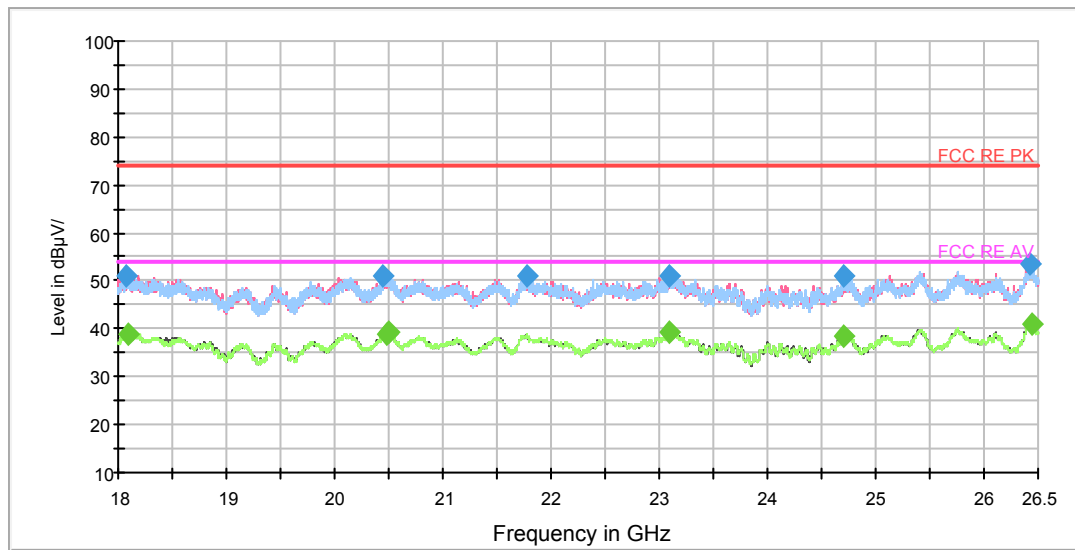
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9120.000000	47.5	102.0	V	345.0	57.6	10.1	26.5	74
9253.750000	48.0	102.0	H	0.0	57.5	9.5	26.0	74
11920.000000	48.3	102.0	H	0.0	59.9	11.6	25.7	74
12662.500000	52.1	102.0	V	322.0	65.9	13.8	21.9	74
15355.000000	55.9	102.0	V	322.0	74.6	18.7	18.1	74
17937.500000	62.1	102.0	V	229.0	87.2	25.1	11.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.3	102.0	V	0.0	45.6	10.3	18.7	54
9238.750000	35.6	102.0	H	0.0	45.5	9.9	18.4	54
11901.250000	36.5	102.0	V	229.0	48.8	12.3	17.5	54
12641.250000	39.9	102.0	V	345.0	54.4	14.5	14.1	54
15346.250000	43.5	102.0	H	200.0	62.3	18.8	10.5	54
17997.500000	50.4	102.0	H	20.0	75.8	25.4	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18081.812500	51.2	H	0.0	53.3	-2.1	22.8	74
20441.625000	50.9	V	42.0	57.0	-6.1	23.1	74
21775.062500	50.9	V	0.0	58.9	-8.0	23.1	74
23101.062500	51.1	V	132.0	57.2	-6.1	22.9	74
24712.875000	50.9	H	0.0	56.9	-6.0	23.1	74
26424.562500	53.4	V	350.0	58.8	-5.4	20.6	74

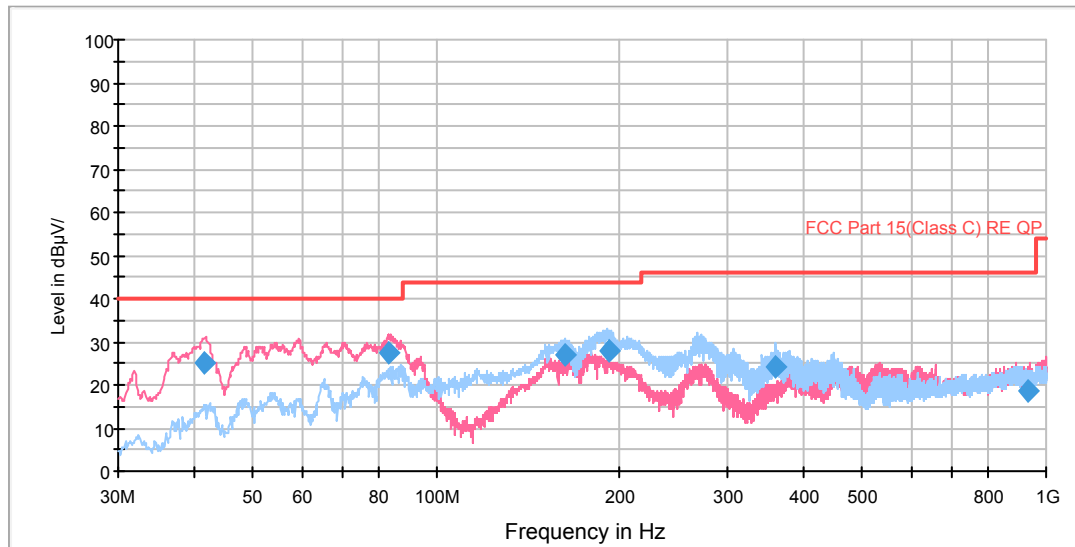
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18090.312500	38.8	V	0.0	41.0	-2.2	15.2	54
20472.437500	39.1	H	30.0	45.3	-6.2	14.9	54
20500.062500	39.1	H	0.0	45.3	-6.2	14.9	54
23092.562500	39.3	H	228.0	45.4	-6.1	14.7	54
24712.875000	38.3	H	0.0	44.3	-6.0	15.7	54
26449.000000	41.1	H	95.0	46.5	-5.4	12.9	54

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

802.11ac (HT40) CH62

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

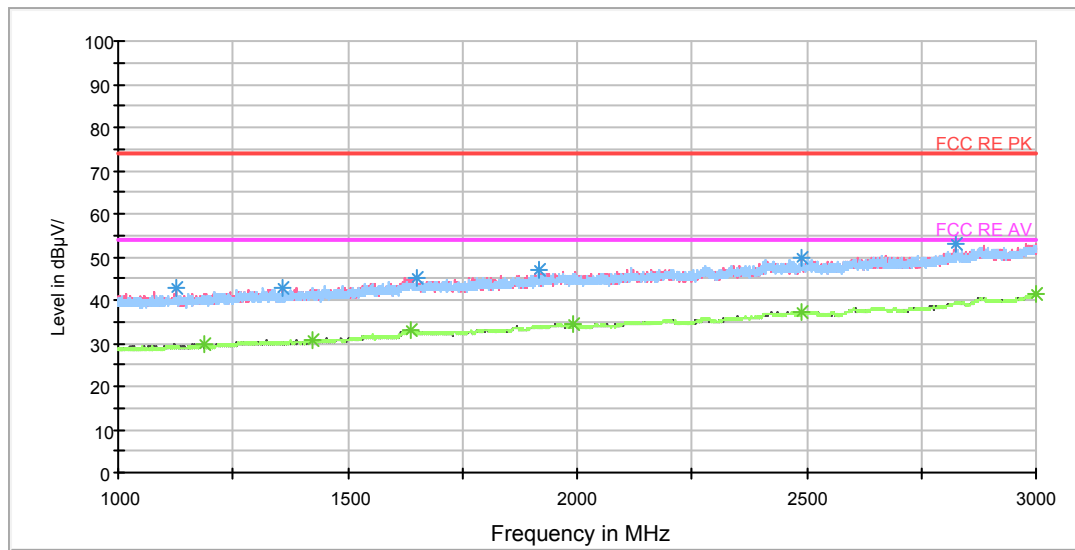
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.696847	25.1	127.0	V	92.0	45.5	-20.4	14.9	40.0
83.341625	27.3	127.0	V	22.0	55.3	-28.0	12.7	40.0
162.961828	27.0	127.0	H	268.0	55.4	-28.4	16.5	43.5
191.181503	27.8	127.0	H	268.0	54.8	-27.0	15.7	43.5
358.656500	24.0	101.0	H	237.0	46.2	-22.2	22.0	46.0
937.105750	18.7	102.0	V	328.0	31.8	-13.1	27.3	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



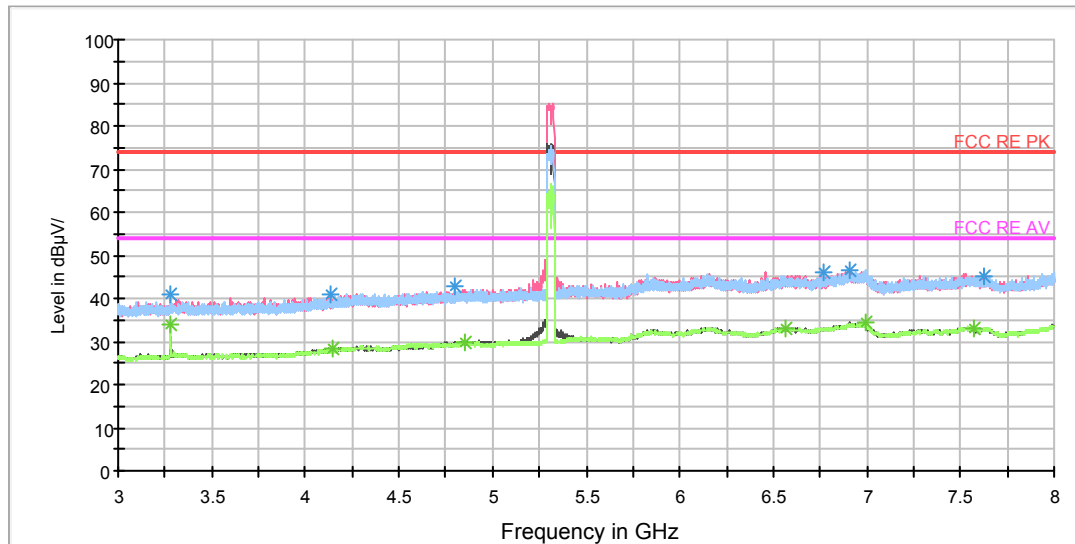
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1126.000000	42.6	102.0	V	0.0	51.0	-8.4	31.4	74
1357.500000	42.8	102.0	V	0.0	50.3	-7.5	31.2	74
1650.000000	45.0	102.0	V	306.0	50.1	-5.1	29.0	74
1915.000000	46.8	102.0	H	145.0	50.7	-3.9	27.2	74
2487.500000	49.6	102.0	V	22.0	49.7	0.1	24.4	74
2826.500000	53.0	102.0	V	260.0	54.7	1.7	21.0	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1189.750000	29.7	102.0	V	353.0	37.9	-8.2	24.3	54
1423.000000	30.7	102.0	V	0.0	37.6	-6.9	23.3	54
1637.500000	33.0	102.0	V	237.0	37.7	-4.7	21.0	54
1993.000000	34.6	102.0	H	288.0	37.9	-3.3	19.4	54
2490.500000	37.3	102.0	H	0.0	37.6	0.3	16.7	54
2998.500000	41.4	102.0	V	353.0	43.7	2.3	12.6	54

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



Note: The signal beyond the limit is carrier.

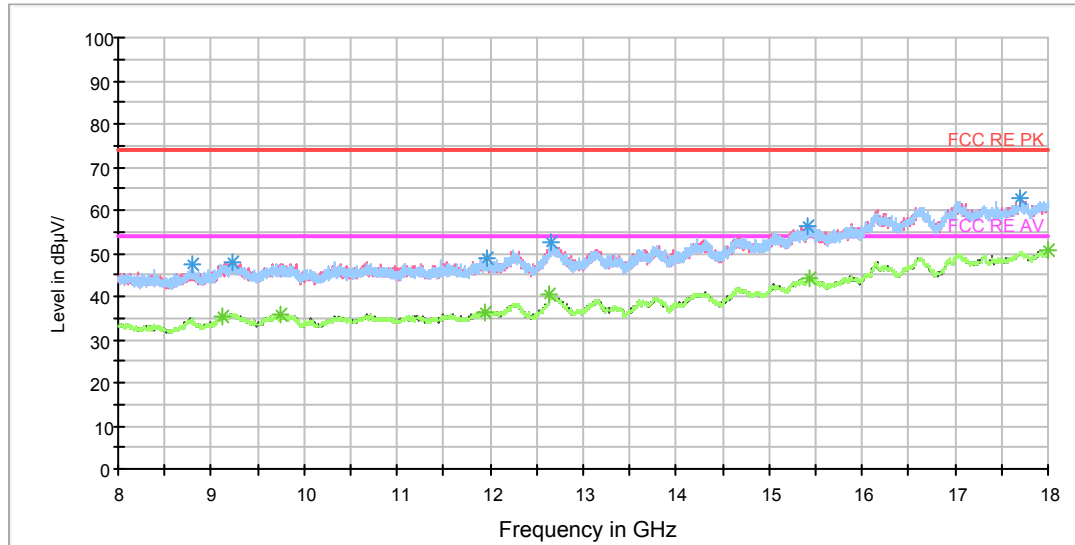
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.8	102.0	H	290.0	42.9	-2.1	33.2	74
4131.250000	40.8	102.0	V	310.0	41.2	-0.4	33.2	74
4797.500000	42.7	102.0	H	170.0	44.0	1.3	31.3	74
6770.625000	45.9	102.0	H	153.0	51.4	5.5	28.1	74
6909.375000	46.5	102.0	V	0.0	52.7	6.2	27.5	74
7626.875000	45.1	102.0	H	204.0	51.9	6.8	28.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.9	102.0	H	290.0	36.0	-2.1	20.1	54
4145.625000	28.3	102.0	H	120.0	28.5	-0.2	25.7	54
4856.875000	30.0	102.0	V	260.0	31.7	1.7	24.0	54
6560.000000	33.2	102.0	V	0.0	39.0	5.8	20.8	54
6997.500000	34.2	102.0	V	243.0	40.7	6.5	19.8	54
7572.500000	33.1	102.0	V	243.0	40.2	7.1	20.9	54

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



Radiates Emission from 8GHz to 18GHz

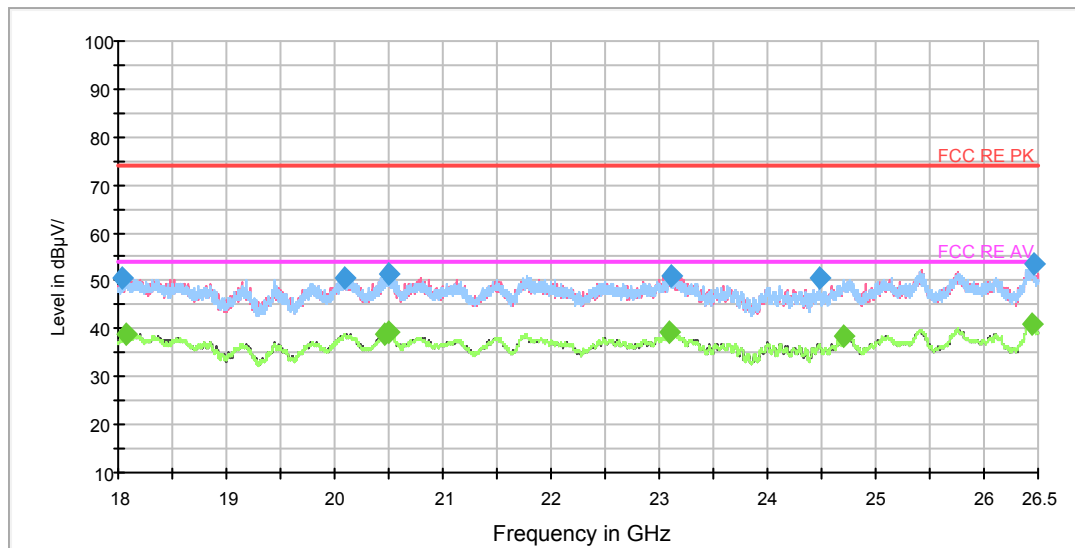
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
8797.500000	47.6	101.0	H	37.0	55.7	8.1	26.4	74
9235.000000	48.1	101.0	H	0.0	58.0	9.9	25.9	74
11963.750000	48.8	101.0	H	61.0	60.6	11.8	25.2	74
12661.250000	52.5	101.0	H	61.0	66.3	13.8	21.5	74
15423.750000	56.5	101.0	H	0.0	75.9	19.4	17.5	74
17695.000000	62.8	101.0	V	0.0	87.4	24.6	11.2	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9122.500000	35.5	101.0	H	152.0	45.6	10.1	18.5	54
9740.000000	35.9	101.0	V	209.0	45.9	10.0	18.1	54
11948.750000	36.5	101.0	H	61.0	48.3	11.8	17.5	54
12641.250000	40.5	101.0	V	0.0	55.0	14.5	13.5	54
15432.500000	44.4	101.0	H	0.0	63.9	19.5	9.6	54
17993.750000	50.7	101.0	V	0.0	76.0	25.3	3.3	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18034.000000	50.5	H	0.0	52.4	-1.9	23.5	74
20098.437500	50.7	H	0.0	56.5	-5.8	23.3	74
20500.062500	51.3	V	267.0	57.5	-6.2	22.7	74
23108.500000	51.2	V	0.0	57.3	-6.1	22.8	74
24478.062500	50.5	H	204.0	56.5	-6.0	23.5	74
26455.375000	53.4	V	42.0	58.8	-5.4	20.6	74

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

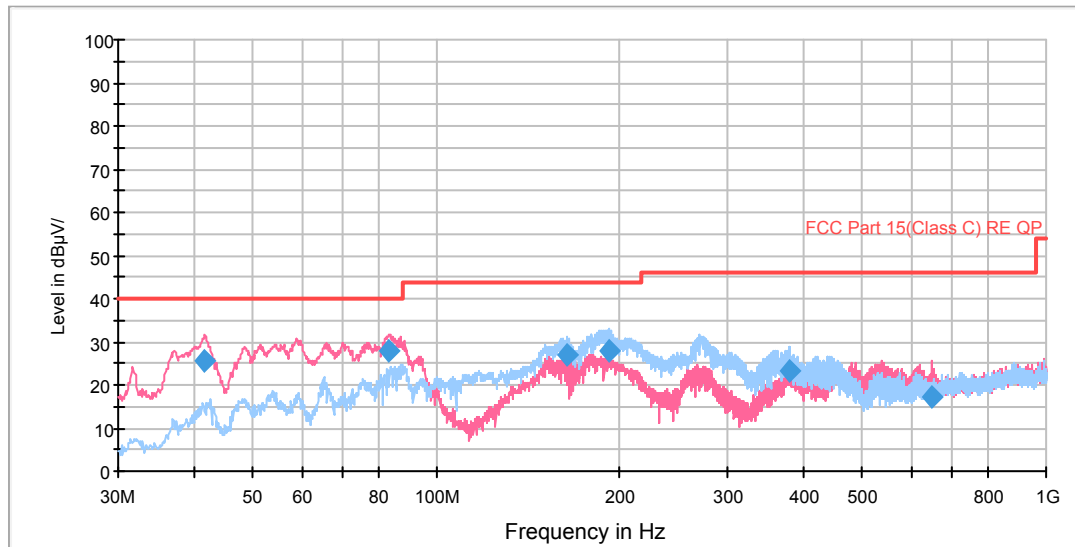
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18081.812500	38.9	V	289.0	41.0	-2.1	15.1	54
20470.312500	39.1	V	245.0	45.3	-6.2	14.9	54
20496.875000	39.2	H	31.0	45.4	-6.2	14.8	54
23092.562500	39.2	H	53.0	45.3	-6.1	14.8	54
24710.750000	38.3	H	96.0	44.3	-6.0	15.7	54
26450.062500	41.1	H	0.0	46.5	-5.4	12.9	54

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



802.11ac (HT40) CH102

RE 30M-1GHz QP

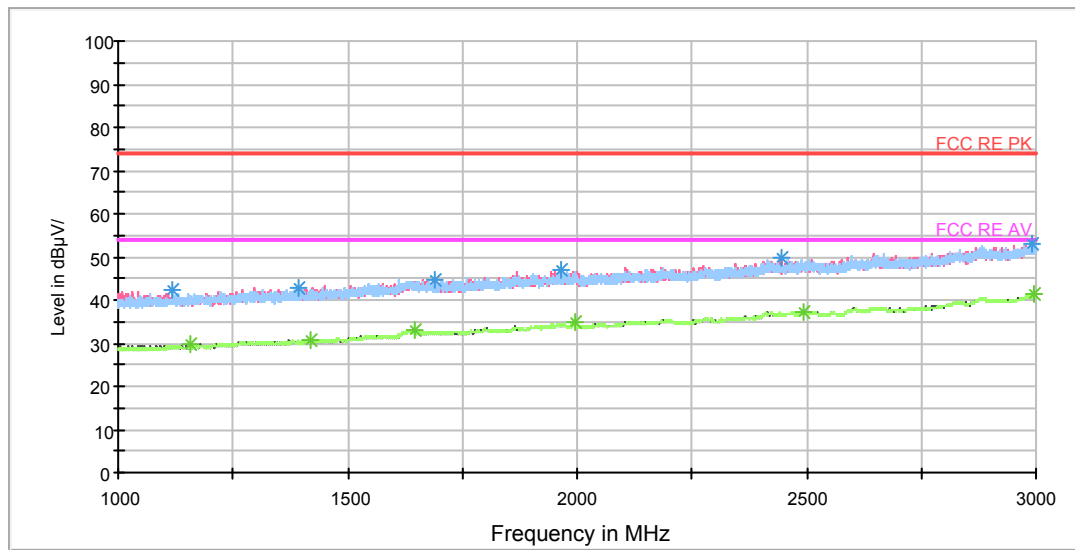


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.614953	25.7	127.0	V	154.0	46.1	-20.4	14.3	40.0
83.665412	27.9	127.0	V	63.0	55.9	-28.0	12.1	40.0
163.245616	26.8	127.0	H	260.0	55.2	-28.4	16.7	43.5
191.629078	28.0	102.0	H	271.0	55.0	-27.0	15.5	43.5
380.179500	23.2	100.0	H	228.0	44.6	-21.4	22.8	46.0
648.548500	17.1	100.0	V	204.0	33.4	-16.3	28.9	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



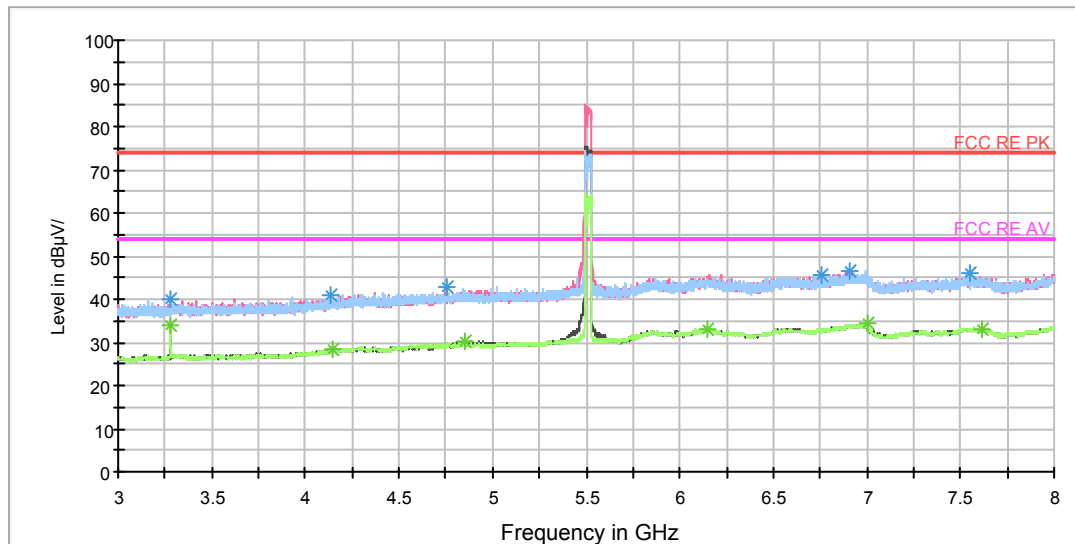
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1116.750000	42.2	102.0	V	0.0	50.8	-8.6	31.8	74
1391.250000	42.9	102.0	V	0.0	49.9	-7.0	31.1	74
1688.500000	44.8	102.0	V	263.0	49.8	-5.0	29.2	74
1963.500000	47.1	102.0	V	263.0	50.4	-3.3	26.9	74
2446.500000	49.8	102.0	V	287.0	50.4	-0.6	24.2	74
2991.750000	52.9	102.0	H	70.0	55.1	2.2	21.1	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1157.000000	29.6	102.0	V	0.0	38.0	-8.4	24.4	54
1417.250000	30.7	102.0	V	356.0	37.6	-6.9	23.3	54
1645.750000	33.0	102.0	V	239.0	37.9	-4.9	21.0	54
1993.500000	34.7	102.0	V	333.0	38.0	-3.3	19.3	54
2492.250000	37.4	102.0	V	0.0	37.7	0.3	16.6	54
2997.000000	41.3	102.0	V	287.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

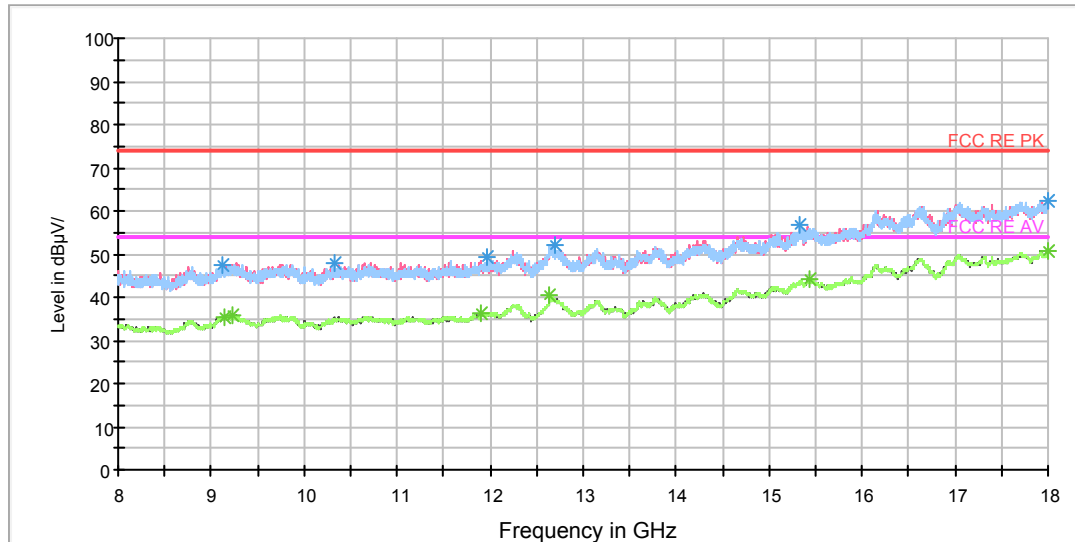
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.0	102.0	V	273.0	42.1	-2.1	34.0	74
4139.375000	40.7	102.0	H	205.0	41.0	-0.3	33.3	74
4753.125000	42.7	102.0	V	51.0	43.7	1.0	31.3	74
6761.250000	45.5	102.0	V	0.0	51.0	5.5	28.5	74
6908.750000	46.5	102.0	H	54.0	52.7	6.2	27.5	74
7550.625000	46.2	102.0	H	0.0	53.2	7.0	27.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.8	102.0	H	290.0	35.9	-2.1	20.2	54
4144.375000	28.4	102.0	H	290.0	28.6	-0.2	25.6	54
4857.500000	30.1	102.0	V	120.0	31.8	1.7	23.9	54
6146.250000	33.2	102.0	H	104.0	38.7	5.5	20.8	54
7000.000000	34.2	102.0	V	306.0	40.8	6.6	19.8	54
7615.625000	32.9	102.0	H	37.0	39.7	6.8	21.1	54

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



Radiates Emission from 8GHz to 18GHz

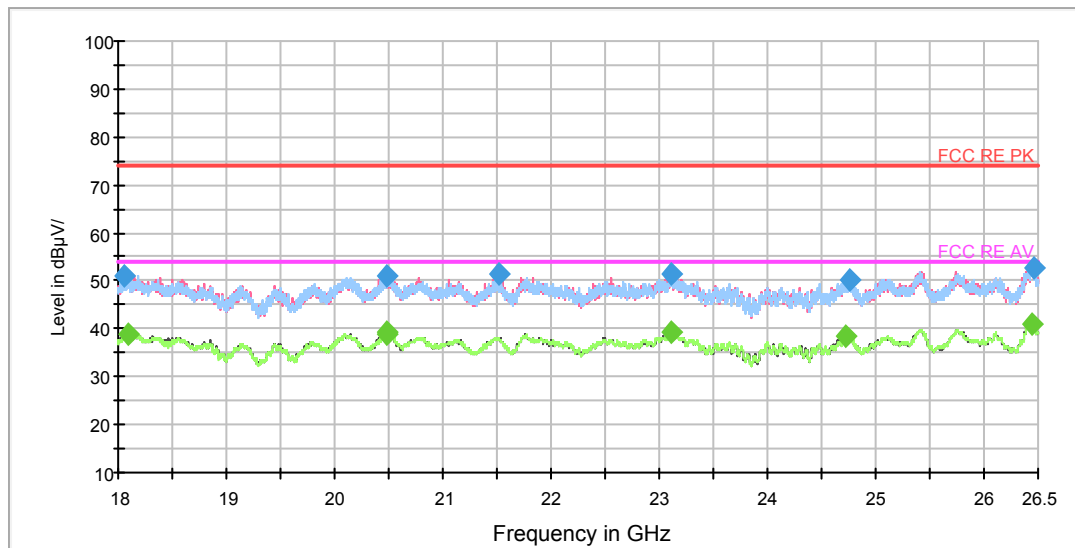
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9131.250000	47.3	101.0	V	183.0	57.3	10.0	26.7	74
10317.500000	47.9	101.0	V	0.0	58.0	10.1	26.1	74
11976.250000	49.1	101.0	V	297.0	60.8	11.7	24.9	74
12687.500000	52.3	101.0	H	292.0	66.5	14.2	21.7	74
15328.750000	56.7	101.0	H	108.0	75.3	18.6	17.3	74
17991.250000	62.4	101.0	H	292.0	87.6	25.2	11.6	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9145.000000	35.6	101.0	H	18.0	45.6	10.0	18.4	54
9233.750000	35.9	101.0	H	108.0	45.8	9.9	18.1	54
11907.500000	36.4	101.0	H	177.0	48.5	12.1	17.6	54
12640.000000	40.4	101.0	H	18.0	55.0	14.6	13.6	54
15427.500000	44.1	101.0	H	0.0	63.6	19.5	9.9	54
17995.000000	50.6	101.0	H	154.0	75.9	25.3	3.4	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18048.875000	51.1	V	159.0	53.1	-2.0	22.9	74
20474.562500	50.9	V	159.0	57.1	-6.2	23.1	74
21511.562500	51.3	H	51.0	59.4	-8.1	22.7	74
23118.062500	51.4	H	139.0	57.5	-6.1	22.6	74
24767.062500	50.4	H	0.0	56.4	-6.0	23.6	74
26468.125000	52.5	V	0.0	57.9	-5.4	21.5	74

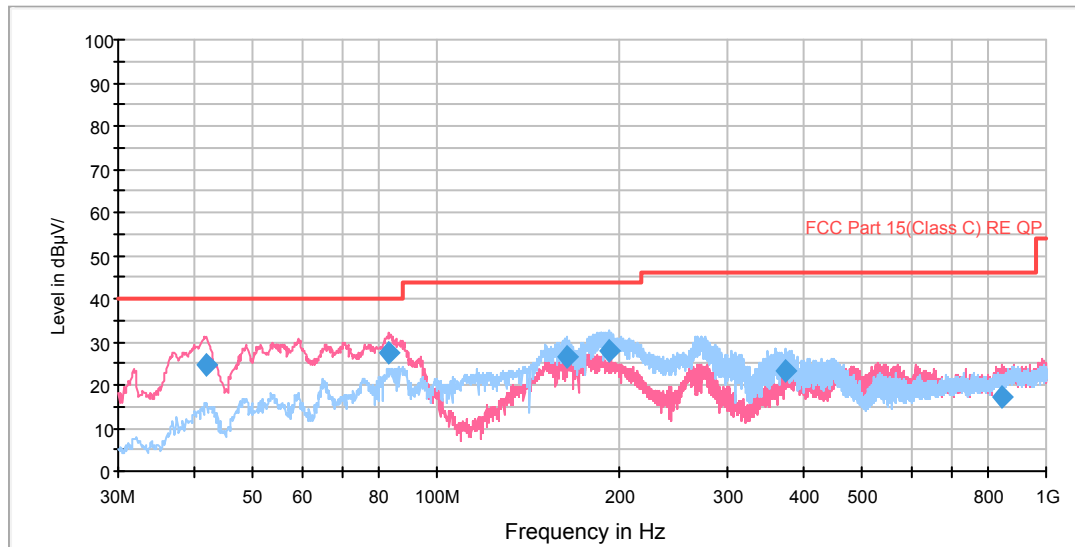
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18095.625000	39.0	V	203.0	41.2	-2.2	15.0	54
20473.500000	38.9	H	8.0	45.1	-6.2	15.1	54
20479.875000	39.2	H	8.0	45.4	-6.2	14.8	54
23102.125000	39.3	V	137.0	45.4	-6.1	14.7	54
24715.000000	38.5	V	292.0	44.5	-6.0	15.5	54
26449.000000	41.1	V	70.0	46.5	-5.4	12.9	54

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

802.11ac (HT40) CH118

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

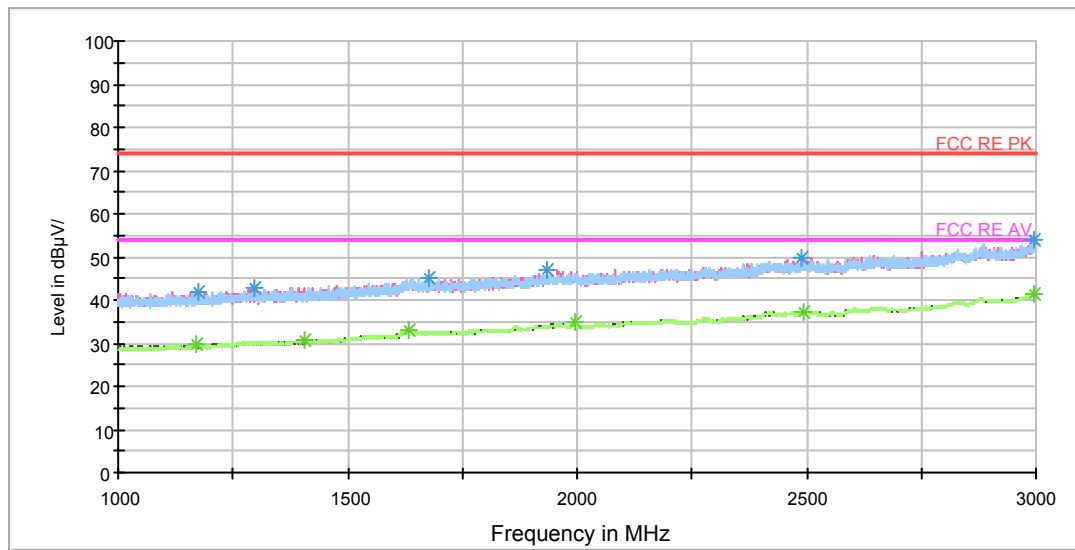
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.898740	24.6	100.0	V	25.0	44.9	-20.3	15.4	40.0
83.421625	27.5	100.0	V	62.0	55.5	-28.0	12.5	40.0
163.487510	26.7	125.0	H	280.0	55.1	-28.4	16.8	43.5
191.862210	28.1	125.0	H	267.0	55.0	-26.9	15.4	43.5
372.799000	23.3	101.0	H	237.0	45.4	-22.1	22.7	46.0
846.920000	17.4	100.0	V	352.0	31.1	-13.7	28.6	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



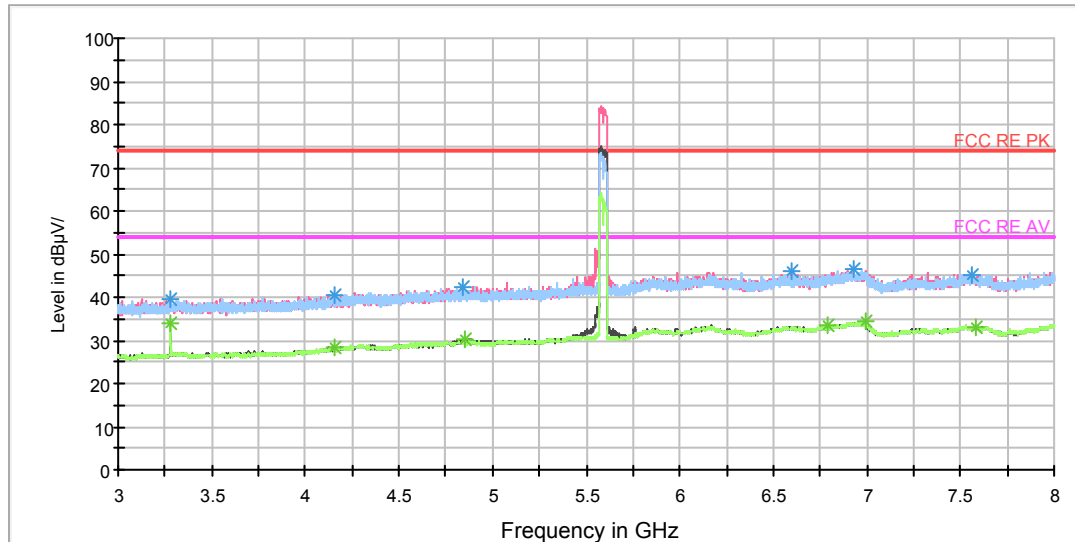
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1174.750000	41.9	102.0	V	260.0	49.9	-8.0	32.1	74
1296.000000	43.0	102.0	V	0.0	50.8	-7.8	31.0	74
1676.000000	45.0	102.0	H	0.0	50.1	-5.1	29.0	74
1935.250000	46.9	102.0	V	329.0	50.7	-3.8	27.1	74
2490.000000	49.7	102.0	V	0.0	50.0	0.3	24.3	74
2994.750000	53.8	102.0	H	52.0	56.1	2.3	20.2	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1169.500000	29.6	102.0	V	0.0	37.7	-8.1	24.4	54
1404.750000	30.8	102.0	H	192.0	37.9	-7.1	23.2	54
1631.250000	33.0	102.0	H	215.0	37.7	-4.7	21.0	54
1995.500000	34.7	102.0	H	0.0	37.9	-3.2	19.3	54
2492.000000	37.3	102.0	H	52.0	37.6	0.3	16.7	54
2994.000000	41.4	102.0	V	329.0	43.7	2.3	12.6	54

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



Note: The signal beyond the limit is carrier.

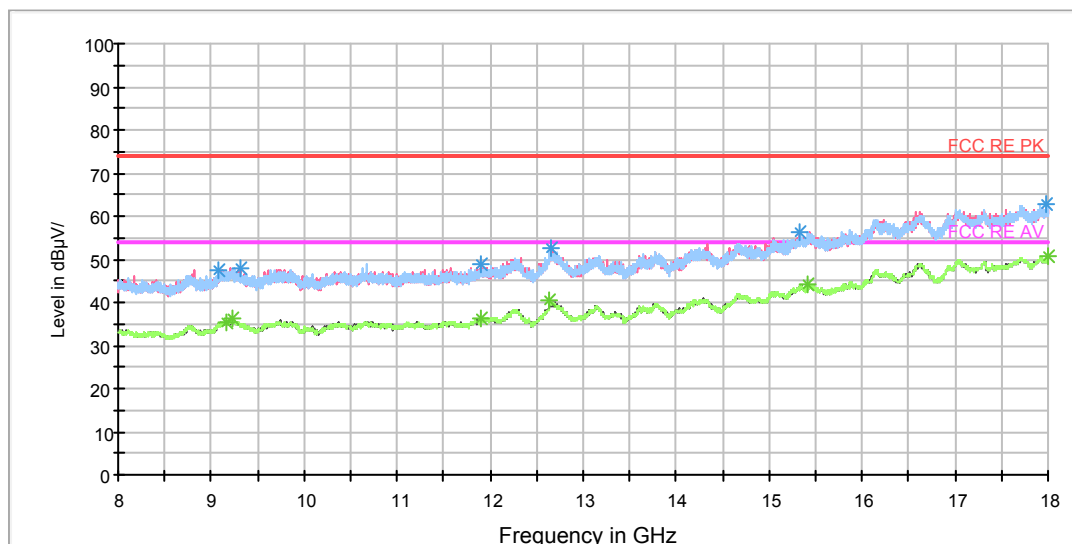
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	39.6	102.0	H	292.0	41.7	-2.1	34.4	74
4153.750000	40.4	102.0	H	0.0	40.5	-0.1	33.6	74
4843.125000	42.2	102.0	V	306.0	43.8	1.6	31.8	74
6593.125000	46.0	102.0	V	0.0	51.6	5.6	28.0	74
6925.625000	46.4	102.0	H	50.0	52.6	6.2	27.6	74
7560.625000	45.0	102.0	H	134.0	52.0	7.0	29.0	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.1	102.0	H	292.0	36.2	-2.1	19.9	54
4157.500000	28.3	102.0	V	289.0	28.4	-0.1	25.7	54
4856.875000	30.1	102.0	V	0.0	31.8	1.7	23.9	54
6791.250000	33.4	102.0	V	51.0	39.1	5.7	20.6	54
6998.125000	34.3	102.0	H	292.0	40.8	6.5	19.7	54
7579.375000	33.1	102.0	V	239.0	40.2	7.1	20.9	54

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



Radiates Emission from 8GHz to 18GHz

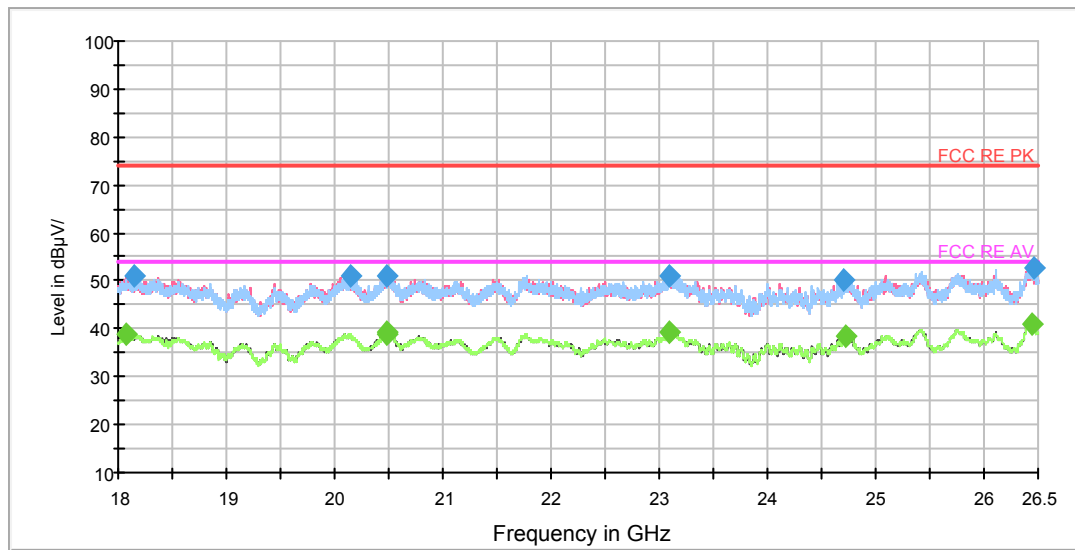
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9083.750000	47.6	101.0	H	242.0	57.0	9.4	26.4	74
9307.500000	48.0	101.0	V	19.0	57.2	9.2	26.0	74
11901.250000	48.9	101.0	V	0.0	61.2	12.3	25.1	74
12646.250000	52.7	101.0	V	161.0	67.0	14.3	21.3	74
15331.250000	56.2	101.0	V	253.0	74.9	18.7	17.8	74
17988.750000	62.6	101.0	H	107.0	87.8	25.2	11.4	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.6	101.0	H	129.0	45.9	10.3	18.4	54
9237.500000	36.1	101.0	H	174.0	46.0	9.9	17.9	54
11900.000000	36.5	101.0	V	0.0	48.8	12.3	17.5	54
12642.500000	40.5	101.0	V	0.0	55.0	14.5	13.5	54
15422.500000	44.0	101.0	V	0.0	63.4	19.4	10.0	54
17997.500000	50.5	101.0	V	253.0	75.9	25.4	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18151.937500	51.1	V	221.0	53.5	-2.4	22.9	74
20144.125000	50.9	H	7.0	56.7	-5.8	23.1	74
20486.250000	50.9	V	0.0	57.1	-6.2	23.1	74
23086.187500	50.9	V	265.0	57.0	-6.1	23.1	74
24706.500000	50.3	V	351.0	56.3	-6.0	23.7	74
26457.500000	52.7	V	243.0	58.1	-5.4	21.3	74

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

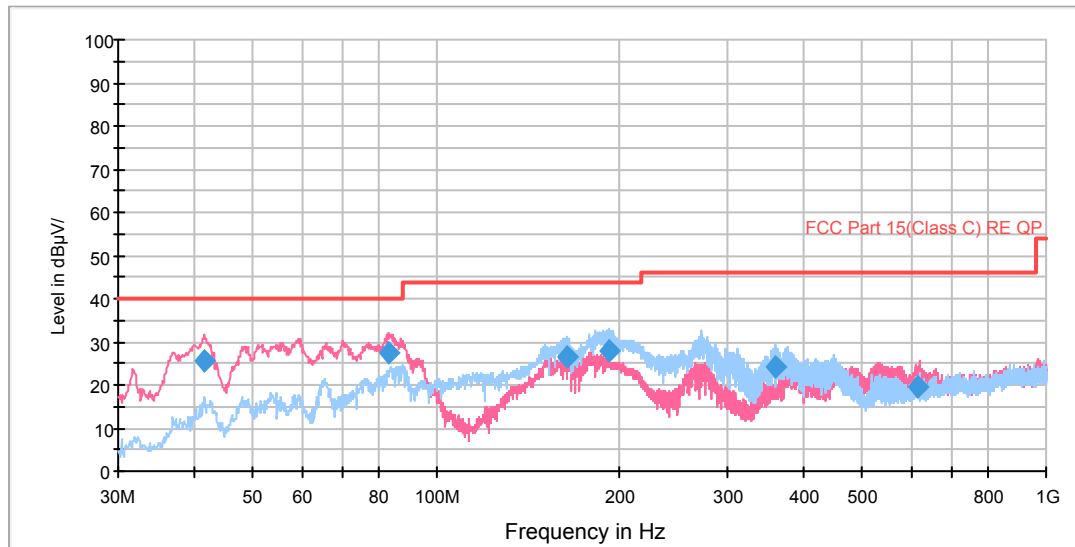
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18077.562500	38.8	V	177.0	40.9	-2.1	15.2	54
20473.500000	39.0	H	249.0	45.2	-6.2	15.0	54
20477.750000	39.2	V	89.0	45.4	-6.2	14.8	54
23093.625000	39.2	V	0.0	45.3	-6.1	14.8	54
24716.062500	38.3	V	0.0	44.3	-6.0	15.7	54
26443.687500	41.1	V	0.0	46.5	-5.4	12.9	54

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



802.11ac (HT40) CH142

RE 30M-1GHz QP

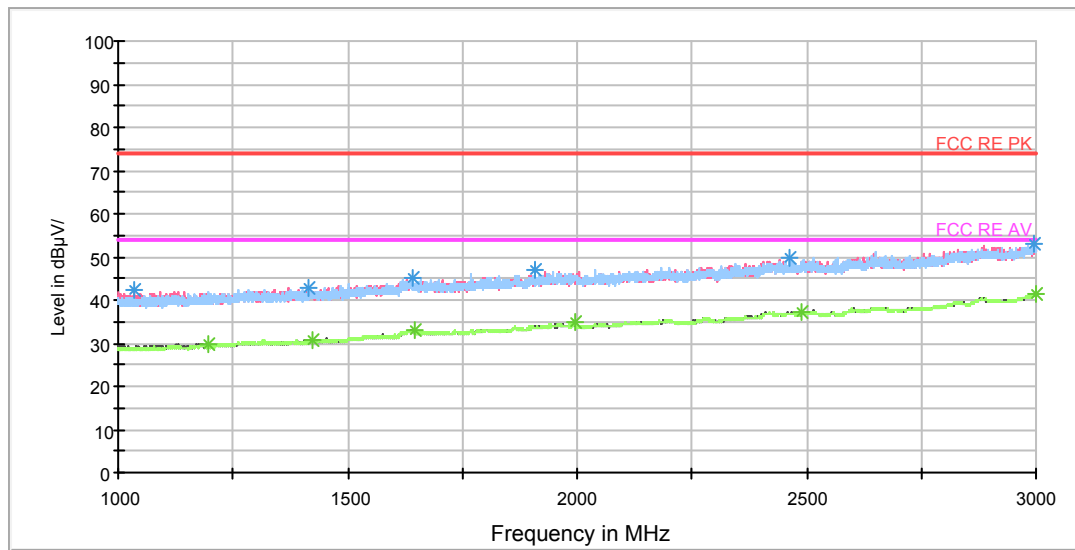


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.534953	25.4	125.0	V	72.0	45.8	-20.4	14.6	40.0
83.139731	27.7	125.0	V	82.0	55.8	-28.1	12.3	40.0
163.248456	26.6	125.0	H	276.0	55.0	-28.4	16.9	43.5
191.546238	28	125.0	H	275.0	55.0	-27.0	15.5	43.5
359.296500	24.3	100.0	H	234.0	46.5	-22.2	21.7	46.0
617.965000	19.6	100.0	V	192.0	36.7	-17.1	26.4	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



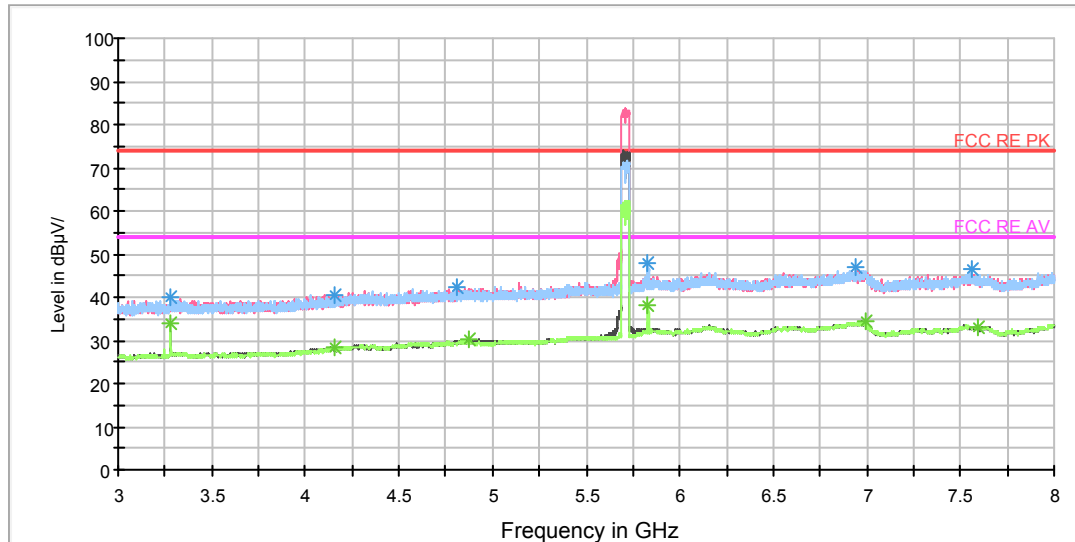
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1036.750000	42.4	102.0	V	0.0	51.5	-9.1	31.6	74
1414.250000	42.7	102.0	H	313.0	49.7	-7.0	31.3	74
1641.500000	44.9	102.0	H	263.0	49.6	-4.7	29.1	74
1909.000000	46.9	102.0	V	97.0	50.7	-3.8	27.1	74
2462.250000	50.0	102.0	H	98.0	50.5	-0.5	24.0	74
2997.500000	53.1	102.0	H	0.0	55.4	2.3	20.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1196.500000	29.7	102.0	H	28.0	37.9	-8.2	24.3	54
1423.750000	30.6	102.0	H	0.0	37.5	-6.9	23.4	54
1644.500000	32.9	102.0	H	238.0	37.8	-4.9	21.1	54
1995.250000	34.8	102.0	V	216.0	38.0	-3.2	19.2	54
2490.500000	37.2	102.0	V	97.0	37.5	0.3	16.8	54
2998.000000	41.2	102.0	H	0.0	43.5	2.3	12.8	54

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



Note: The signal beyond the limit is carrier.

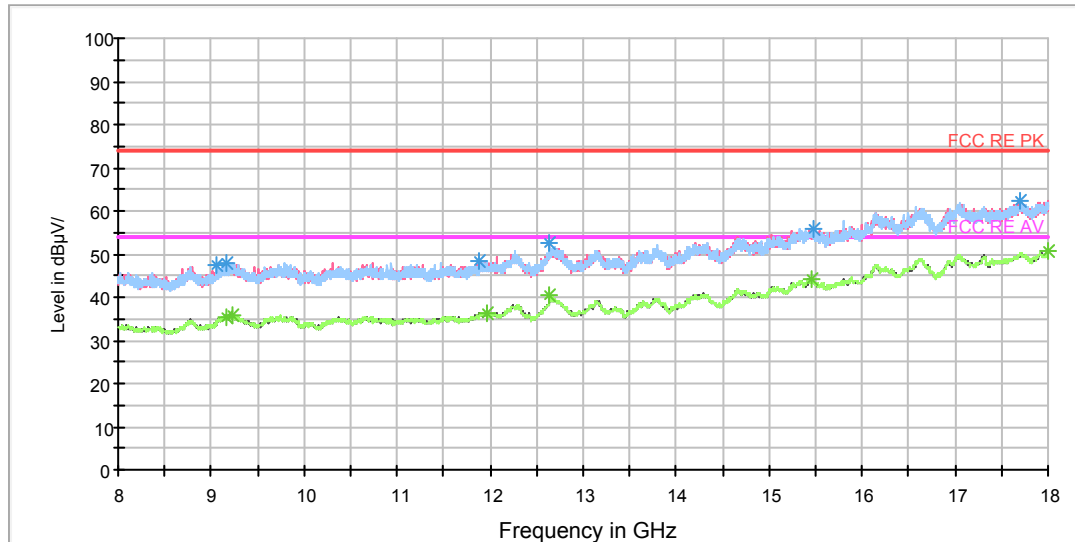
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.2	102.0	H	291.0	42.3	-2.1	33.8	74
4159.375000	40.7	102.0	H	0.0	40.7	0.0	33.3	74
4808.125000	42.5	102.0	V	323.0	43.8	1.3	31.5	74
5831.875000	47.8	102.0	H	137.0	52.3	4.5	26.2	74
6940.000000	46.9	102.0	H	4.0	53.0	6.1	27.1	74
7560.625000	46.5	102.0	H	204.0	53.5	7.0	27.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.0	102.0	H	291.0	36.1	-2.1	20.0	54
4158.750000	28.3	102.0	H	120.0	28.3	0.0	25.7	54
4871.250000	30.0	102.0	V	356.0	31.8	1.8	24.0	54
5831.875000	38.3	102.0	H	137.0	42.8	4.5	15.7	54
6998.750000	34.5	102.0	H	291.0	41.0	6.5	19.5	54
7596.875000	33.1	102.0	H	53.0	40.1	7.0	20.9	54

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



Radiates Emission from 8GHz to 18GHz

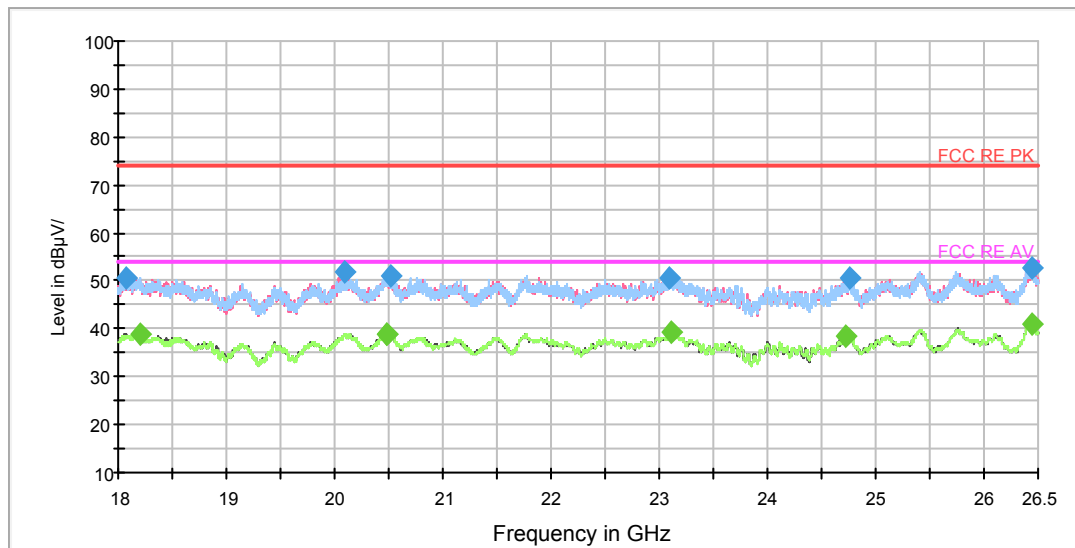
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9048.750000	47.5	101.0	H	40.0	56.4	8.9	26.5	74
9160.000000	47.9	101.0	V	0.0	58.3	10.4	26.1	74
11876.250000	48.2	101.0	H	0.0	59.7	11.5	25.8	74
12641.250000	52.7	101.0	V	0.0	67.2	14.5	21.3	74
15482.500000	56.0	101.0	H	0.0	75.8	19.8	18.0	74
17687.500000	62.3	101.0	V	114.0	86.9	24.6	11.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.4	101.0	V	114.0	45.7	10.3	18.6	54
9233.750000	35.9	101.0	V	338.0	45.8	9.9	18.1	54
11958.750000	36.4	101.0	H	315.0	48.3	11.9	17.6	54
12641.250000	40.5	101.0	V	0.0	55.0	14.5	13.5	54
15448.750000	44.1	101.0	H	0.0	63.6	19.5	9.9	54
18000.000000	50.6	101.0	H	62.0	76.1	25.5	3.4	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18071.187500	50.6	V	288.0	52.7	-2.1	23.4	74
20091.000000	51.8	V	133.0	57.6	-5.8	22.2	74
20516.000000	51.1	V	222.0	57.3	-6.2	22.9	74
23086.187500	50.7	V	288.0	56.8	-6.1	23.3	74
24761.750000	50.6	V	310.0	56.6	-6.0	23.4	74
26445.812500	52.7	H	52.0	58.1	-5.4	21.3	74

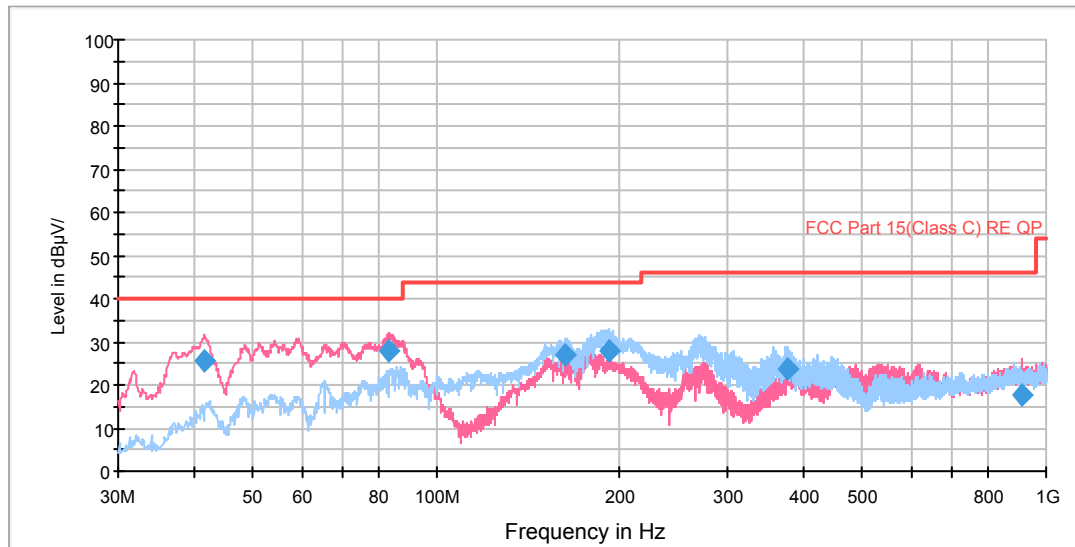
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18197.625000	38.9	V	288.0	41.5	-2.6	15.1	54
20475.625000	38.9	V	0.0	45.1	-6.2	15.1	54
20480.937500	39.0	H	0.0	45.2	-6.2	15.0	54
23103.187500	39.2	H	74.0	45.3	-6.1	14.8	54
24713.937500	38.3	V	111.0	44.3	-6.0	15.7	54
26447.937500	41.2	V	133.0	46.6	-5.4	12.8	54

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

802.11ac (HT40) CH151

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

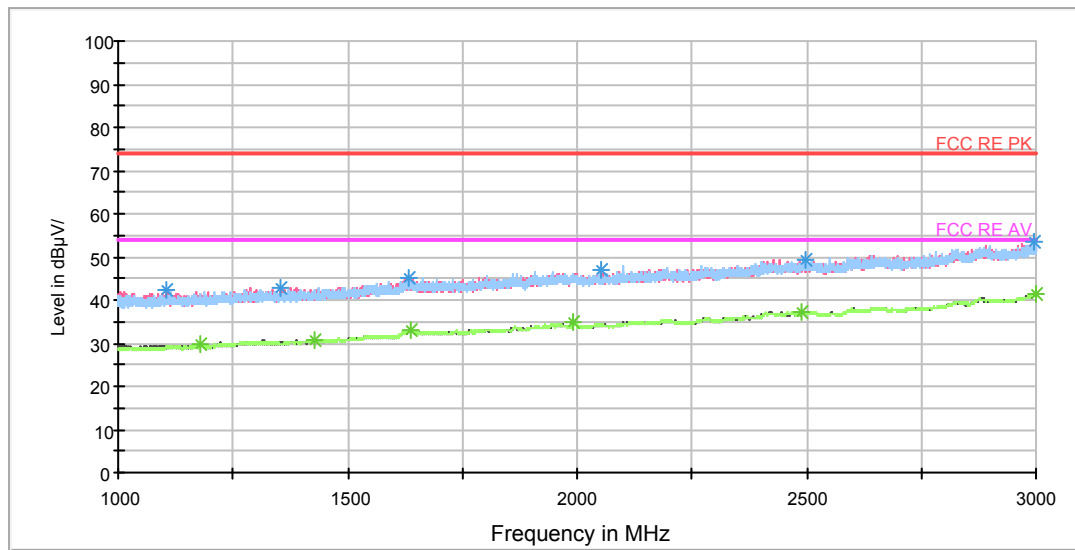
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	25.5	125.0	V	199.0	45.9	-20.4	14.5	40.0
83.504466	27.9	125.0	V	64.0	55.9	-28.0	12.1	40.0
162.798988	26.8	125.0	H	267.0	55.2	-28.4	16.7	43.5
191.183397	28.1	125.0	H	275.0	55.1	-27.0	15.4	43.5
375.782750	23.6	100.0	H	239.0	45.4	-21.8	22.4	46.0
914.334500	17.8	100.0	V	341.0	30.8	-13.0	28.2	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



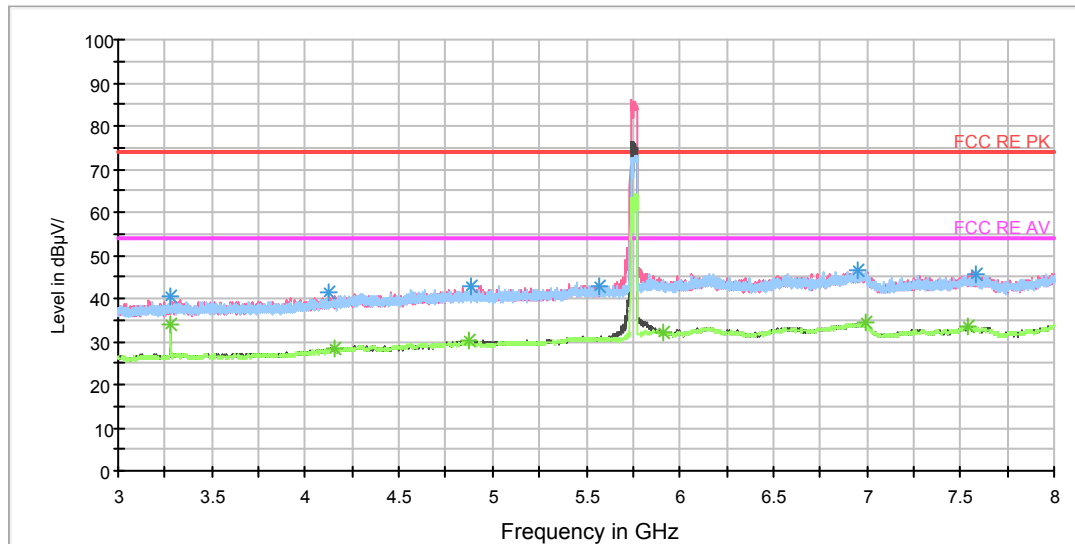
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1103.500000	42.5	102.0	V	0.0	51.3	-8.8	31.5	74
1355.750000	42.8	102.0	V	0.0	50.3	-7.5	31.2	74
1631.750000	45.3	102.0	H	169.0	50.0	-4.7	28.7	74
2052.250000	46.9	102.0	V	0.0	50.1	-3.2	27.1	74
2498.000000	49.4	102.0	H	121.0	49.5	-0.1	24.6	74
2997.750000	53.7	102.0	V	311.0	56.0	2.3	20.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1177.750000	29.6	102.0	H	0.0	37.6	-8.0	24.4	54
1426.000000	30.7	102.0	V	335.0	37.6	-6.9	23.3	54
1639.500000	32.9	102.0	H	99.0	37.6	-4.7	21.1	54
1991.500000	34.7	102.0	V	286.0	38.0	-3.3	19.3	54
2489.000000	37.4	102.0	V	216.0	37.7	0.3	16.6	54
3000.000000	41.2	102.0	V	311.0	43.5	2.3	12.8	54

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



Note: The signal beyond the limit is carrier.

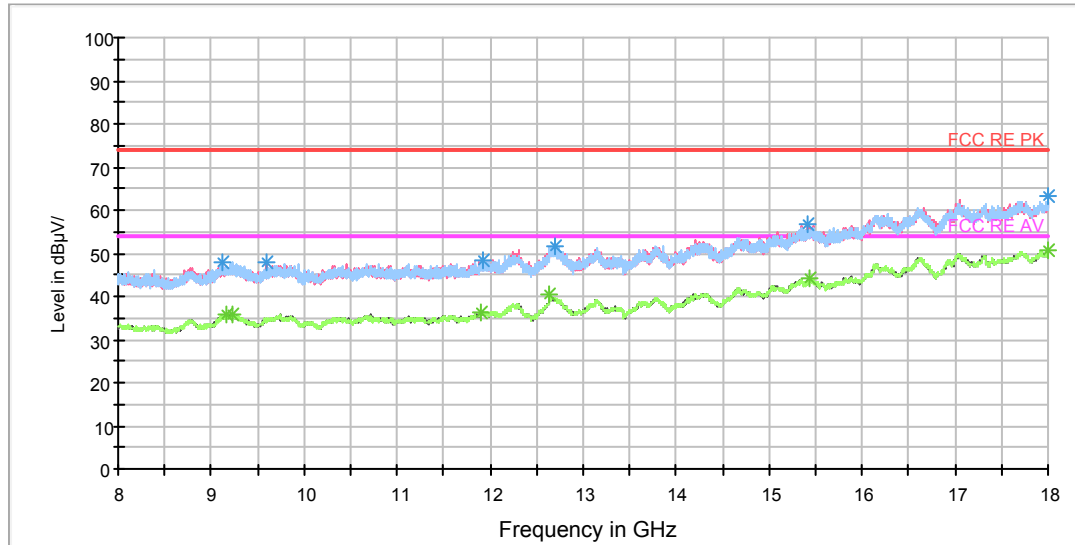
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.6	102.0	H	190.0	42.7	-2.1	33.4	74
4121.875000	41.5	102.0	H	154.0	42.0	-0.5	32.5	74
4879.375000	42.9	102.0	H	190.0	44.7	1.8	31.1	74
5572.500000	42.8	102.0	V	0.0	46.2	3.4	31.2	74
6954.375000	46.6	102.0	H	327.0	52.8	6.2	27.4	74
7579.375000	45.7	102.0	H	119.0	52.8	7.1	28.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.9	102.0	H	190.0	36.0	-2.1	20.1	54
4156.875000	28.3	102.0	V	0.0	28.4	-0.1	25.7	54
4871.875000	30.1	102.0	V	188.0	31.9	1.8	23.9	54
5907.500000	32.3	102.0	V	0.0	37.1	4.8	21.7	54
6996.875000	34.4	102.0	H	154.0	40.9	6.5	19.6	54
7535.625000	33.3	102.0	V	0.0	40.3	7.0	20.7	54

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



Radiates Emission from 8GHz to 18GHz

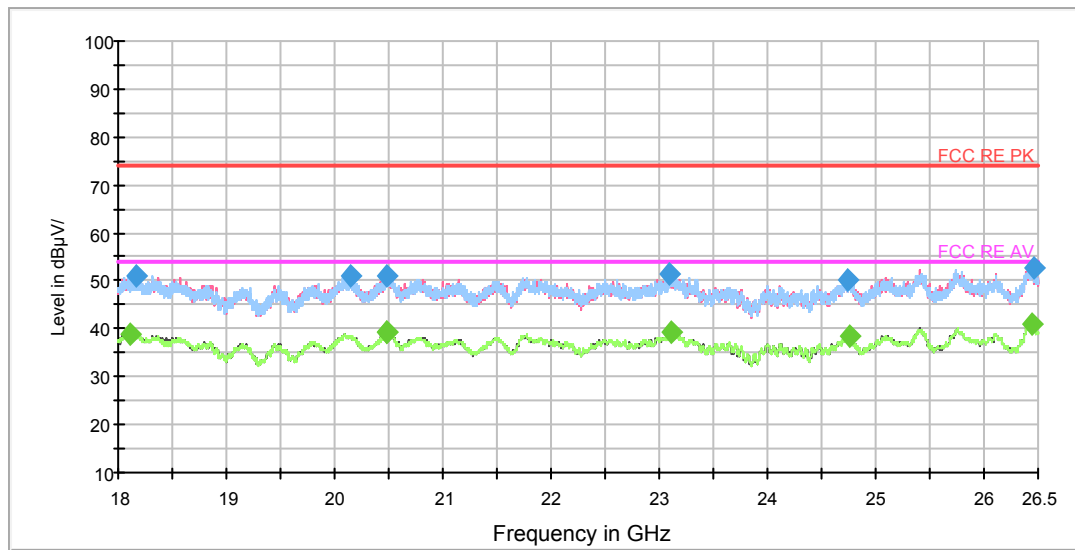
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9120.000000	47.7	101.0	V	114.0	57.8	10.1	26.3	74
9590.000000	47.9	101.0	V	319.0	57.8	9.9	26.1	74
11932.500000	48.5	101.0	H	18.0	60.2	11.7	25.5	74
12696.250000	51.8	101.0	H	109.0	65.9	14.1	22.2	74
15417.500000	56.5	101.0	V	275.0	75.8	19.3	17.5	74
17993.750000	63.0	101.0	H	0.0	88.3	25.3	11.0	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.6	101.0	V	91.0	45.9	10.3	18.4	54
9236.250000	35.9	101.0	V	229.0	45.8	9.9	18.1	54
11900.000000	36.5	101.0	H	62.0	48.8	12.3	17.5	54
12641.250000	40.5	101.0	V	319.0	55.0	14.5	13.5	54
15425.000000	44.0	101.0	V	0.0	63.4	19.4	10.0	54
17997.500000	50.6	101.0	V	0.0	76.0	25.4	3.4	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18160.437500	51.0	V	88.0	53.5	-2.5	23.0	74
20146.250000	50.9	V	285.0	56.7	-5.8	23.1	74
20479.875000	51.2	V	177.0	57.4	-6.2	22.8	74
23091.500000	51.5	H	227.0	57.6	-6.1	22.5	74
24747.937500	50.3	H	139.0	56.3	-6.0	23.7	74
26460.687500	52.6	H	51.0	58.0	-5.4	21.4	74

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

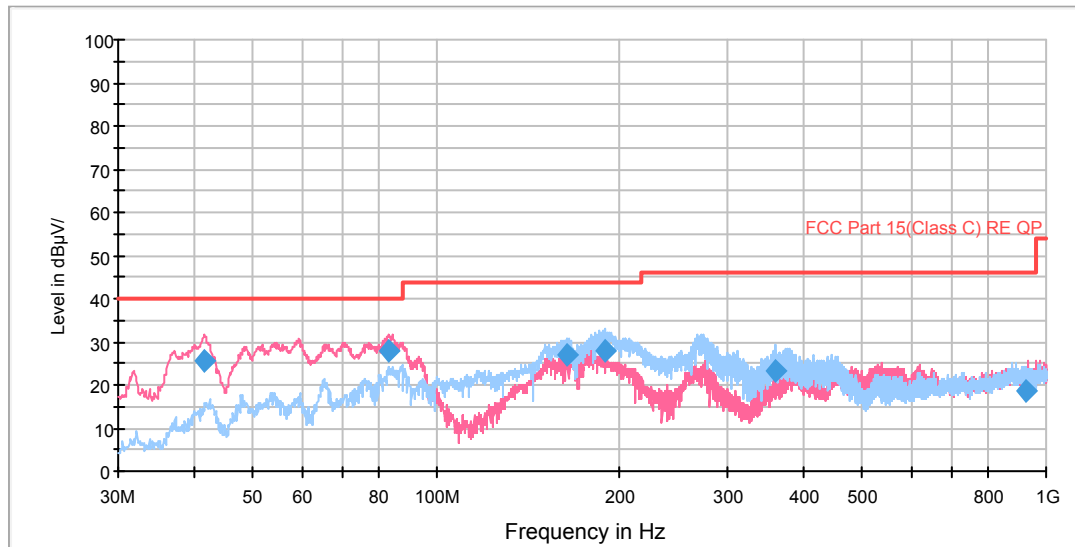
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18102.000000	38.8	V	221.0	41.0	-2.2	15.2	54
20475.625000	39.2	H	0.0	45.4	-6.2	14.8	54
20479.875000	39.2	V	177.0	45.4	-6.2	14.8	54
23103.187500	39.2	H	73.0	45.3	-6.1	14.8	54
24762.812500	38.3	V	0.0	44.3	-6.0	15.7	54
26446.875000	41.0	V	330.0	46.4	-5.4	13.0	54

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



802.11ac (HT40) CH159

RE 30M-1GHz QP

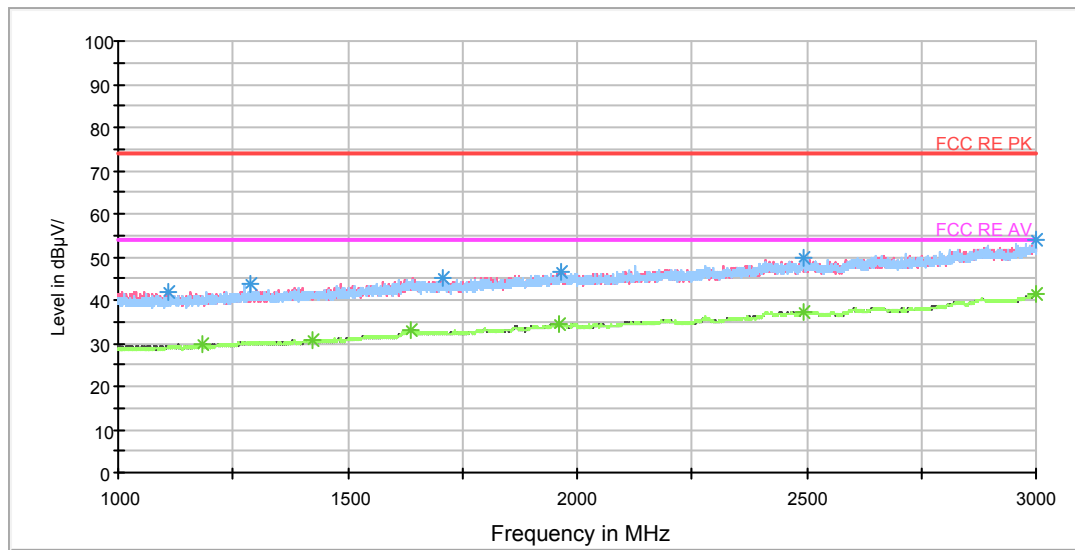


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	25.7	125.0	V	161.0	46.1	-20.4	14.3	40.0
83.541625	27.8	125.0	V	61.0	55.8	-28.0	12.2	40.0
163.692244	26.8	125.0	H	270.0	55.2	-28.4	16.7	43.5
188.886353	27.9	125.0	H	277.0	55.2	-27.3	15.6	43.5
358.455000	23.3	100.0	H	239.0	45.5	-22.2	22.7	46.0
930.521250	18.4	121.0	V	335.0	31.4	-13.0	27.6	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor**2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)****3. Margin = Limit – Quasi-Peak**

RE 1G-3GHz PK+AV



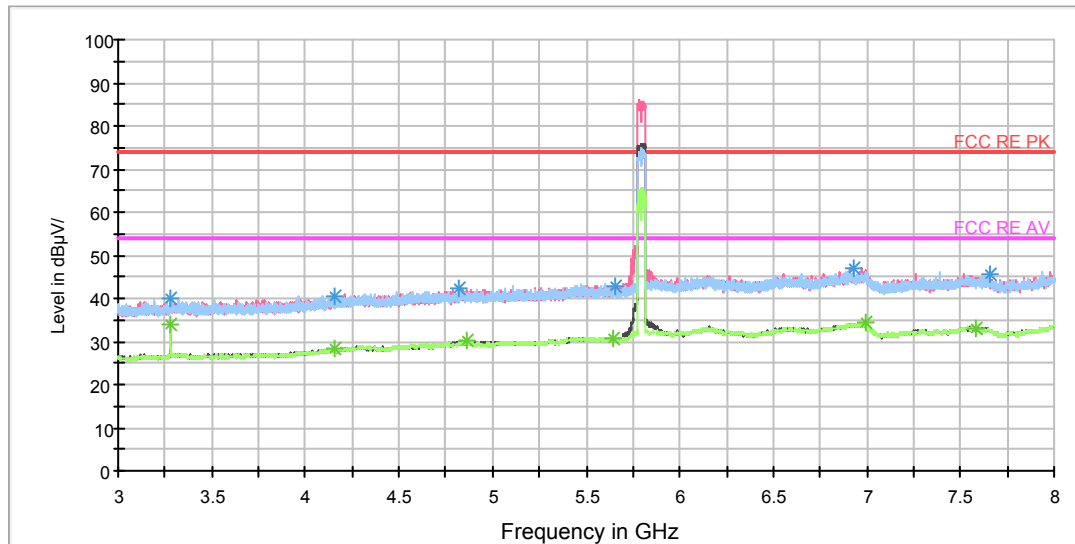
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1109.000000	42.0	102.0	V	358.0	50.7	-8.7	32.0	74
1289.250000	43.8	102.0	H	2.0	51.5	-7.7	30.2	74
1705.500000	45.3	102.0	V	0.0	50.2	-4.9	28.7	74
1966.500000	46.3	102.0	V	242.0	49.7	-3.4	27.7	74
2492.000000	49.7	102.0	H	94.0	50.0	0.3	24.3	74
2999.500000	53.8	102.0	H	72.0	56.1	2.3	20.2	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1182.500000	29.6	102.0	H	24.0	37.6	-8.0	24.4	54
1423.750000	30.7	102.0	V	195.0	37.6	-6.9	23.3	54
1635.500000	32.9	102.0	V	242.0	37.6	-4.7	21.1	54
1960.750000	34.6	102.0	V	0.0	37.8	-3.2	19.4	54
2493.250000	37.3	102.0	V	0.0	37.5	0.2	16.7	54
2999.000000	41.3	102.0	H	0.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

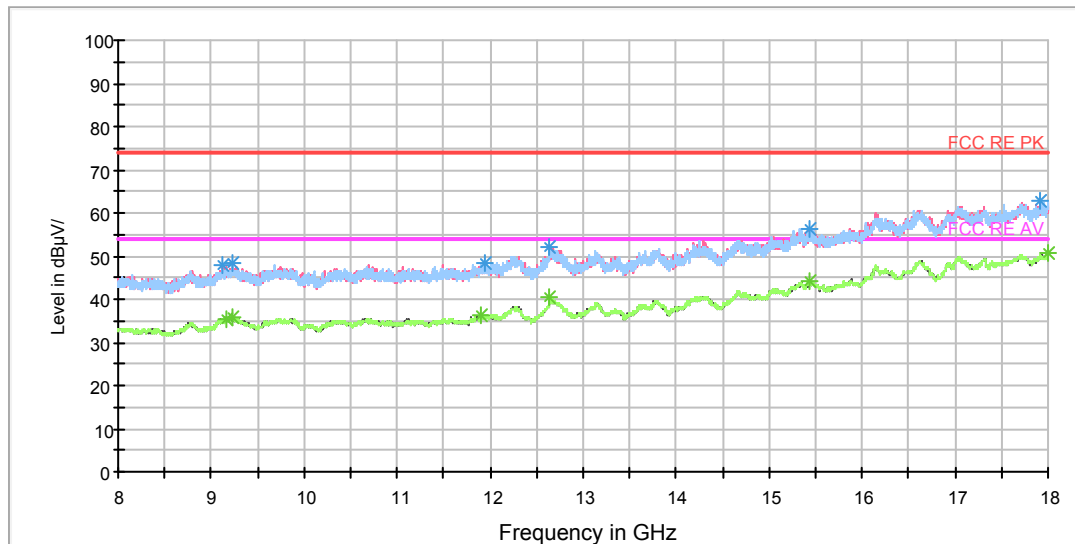
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.2	102.0	H	292.0	42.3	-2.1	33.8	74
4156.875000	40.6	102.0	V	223.0	40.7	-0.1	33.4	74
4825.000000	42.3	102.0	V	0.0	43.7	1.4	31.7	74
5655.000000	42.9	102.0	H	0.0	46.3	3.4	31.1	74
6926.250000	47.1	102.0	H	327.0	53.3	6.2	26.9	74
7661.250000	45.5	102.0	V	206.0	52.3	6.8	28.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.0	102.0	H	292.0	36.1	-2.1	20.0	54
4155.625000	28.1	102.0	H	88.0	28.2	-0.1	25.9	54
4859.375000	30.1	102.0	V	240.0	31.8	1.7	23.9	54
5644.375000	30.6	102.0	H	0.0	33.9	3.3	23.4	54
6998.125000	34.3	102.0	V	0.0	40.8	6.5	19.7	54
7586.875000	33.0	102.0	V	0.0	40.1	7.1	21.0	54

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



Radiates Emission from 8GHz to 18GHz

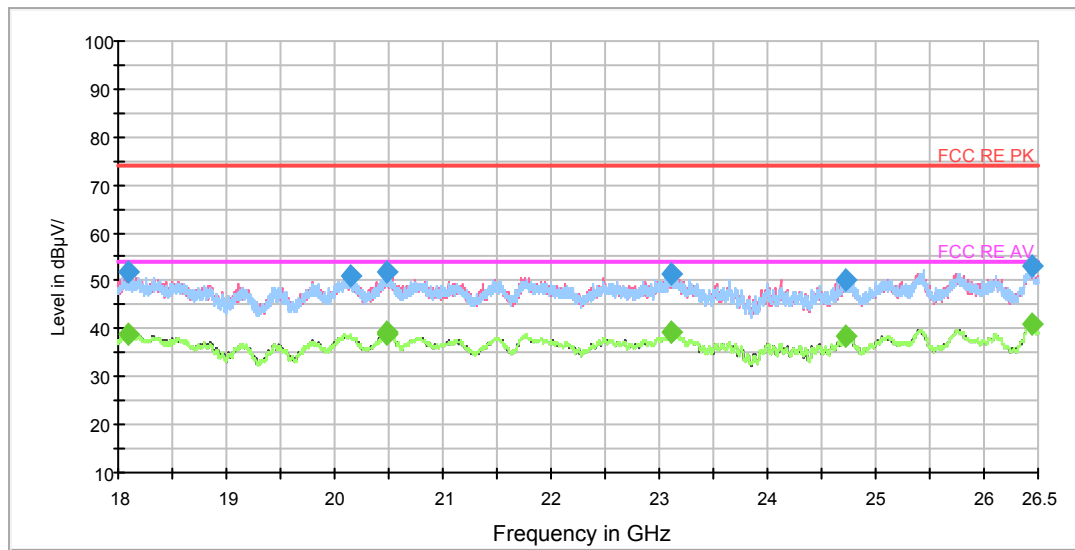
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9125.000000	47.8	101.0	V	320.0	57.8	10.0	26.2	74
9237.500000	48.3	101.0	V	208.0	58.2	9.9	25.7	74
11948.750000	48.5	101.0	V	341.0	60.3	11.8	25.5	74
12642.500000	52.1	101.0	V	320.0	66.6	14.5	21.9	74
15443.750000	56.2	101.0	V	297.0	75.7	19.5	17.8	74
17907.500000	62.7	101.0	V	208.0	88.1	25.4	11.3	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9156.250000	35.5	101.0	H	0.0	45.8	10.3	18.5	54
9218.750000	35.8	101.0	H	131.0	45.7	9.9	18.2	54
11900.000000	36.3	101.0	V	161.0	48.6	12.3	17.7	54
12641.250000	40.4	101.0	H	42.0	54.9	14.5	13.6	54
15428.750000	44.0	101.0	V	252.0	63.5	19.5	10.0	54
17998.750000	50.6	101.0	V	0.0	76.0	25.4	3.4	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18100.937500	52.0	V	354.0	54.2	-2.2	22.0	74
20145.187500	51.1	V	332.0	56.9	-5.8	22.9	74
20479.875000	52.0	H	9.0	58.2	-6.2	22.0	74
23104.250000	51.4	H	161.0	57.5	-6.1	22.6	74
24726.687500	50.2	H	204.0	56.2	-6.0	23.8	74
26451.125000	53.0	V	310.0	58.4	-5.4	21.0	74

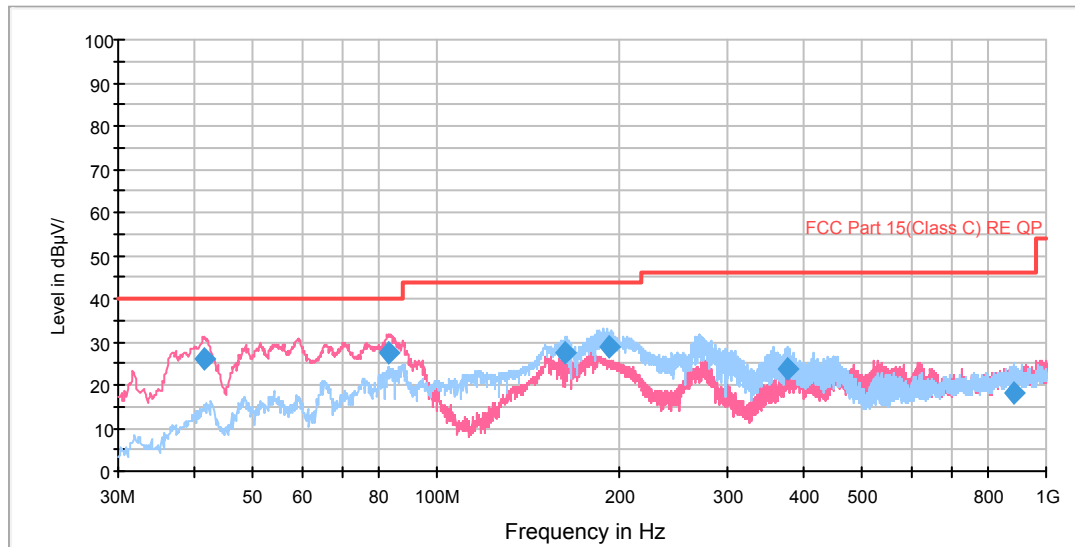
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18091.375000	38.9	V	201.0	41.1	-2.2	15.1	54
20476.687500	39.0	V	0.0	45.2	-6.2	15.0	54
20488.375000	39.2	V	0.0	45.4	-6.2	14.8	54
23103.187500	39.3	V	223.0	45.4	-6.1	14.7	54
24715.000000	38.4	H	31.0	44.4	-6.0	15.6	54
26446.875000	41.1	H	204.0	46.5	-5.4	12.9	54

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

802.11ac (HT80) CH42

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

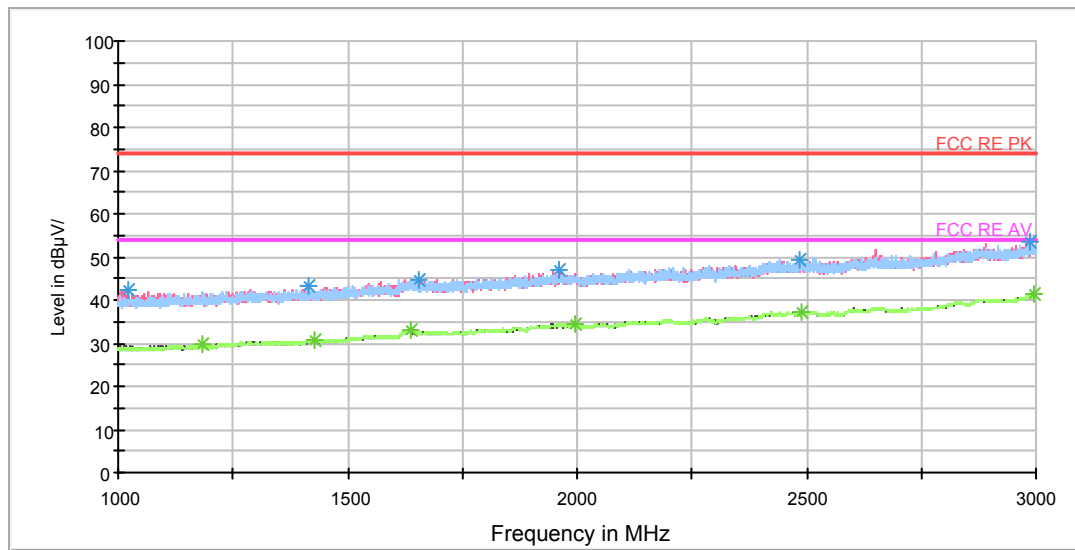
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.574953	25.9	126.0	V	143.0	46.3	-20.4	14.1	40.0
83.261625	27.5	126.0	V	0.0	55.6	-28.1	12.5	40.0
162.603722	27.5	126.0	H	279.0	56.0	-28.5	16.0	43.5
191.261503	28.6	101.0	H	269.0	55.6	-27.0	14.9	43.5
377.153000	23.9	101.0	H	237.0	45.6	-21.7	22.1	46.0
888.509000	18.4	126.0	H	22.0	31.0	-12.6	27.6	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



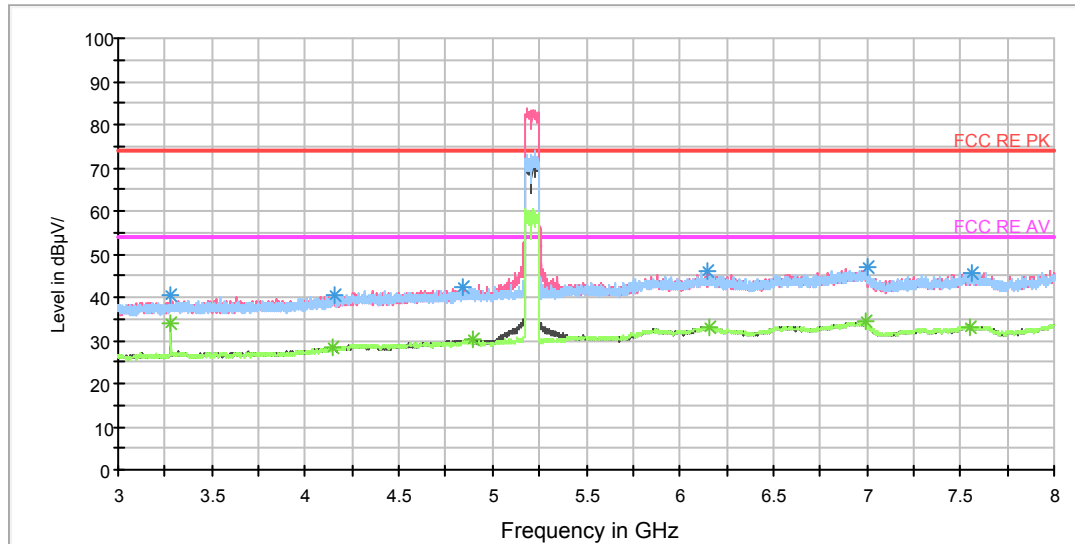
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1019.750000	42.1	102.0	V	22.0	51.3	-9.2	31.9	74
1416.000000	43.4	102.0	V	73.0	50.4	-7.0	30.6	74
1655.500000	44.7	102.0	V	97.0	49.8	-5.1	29.3	74
1958.750000	47.0	102.0	H	0.0	50.2	-3.2	27.0	74
2484.250000	49.3	102.0	V	285.0	49.4	-0.1	24.7	74
2987.500000	53.5	102.0	V	145.0	55.7	2.2	20.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1185.250000	29.6	102.0	V	0.0	37.7	-8.1	24.4	54
1426.000000	30.8	102.0	V	0.0	37.7	-6.9	23.2	54
1637.750000	32.9	102.0	H	167.0	37.6	-4.7	21.1	54
1995.500000	34.5	102.0	V	0.0	37.7	-3.2	19.5	54
2490.500000	37.2	102.0	V	355.0	37.5	0.3	16.8	54
2994.250000	41.3	102.0	V	331.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

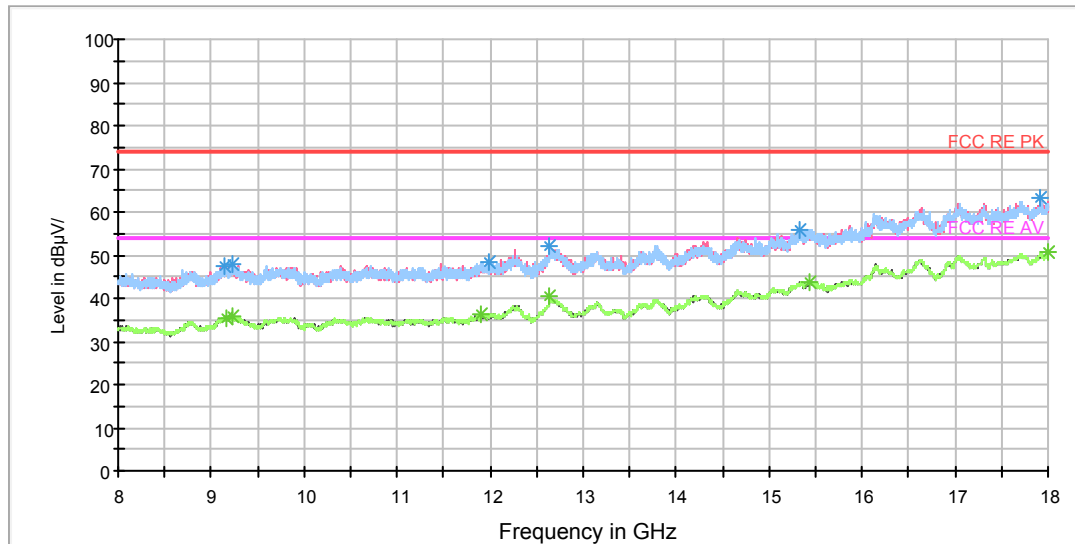
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.2	102.0	H	291.0	42.3	-2.1	33.8	74
4155.625000	40.6	102.0	V	264.0	40.7	-0.1	33.4	74
4840.625000	42.4	102.0	V	0.0	44.0	1.6	31.6	74
6152.500000	46.1	102.0	V	0.0	51.7	5.6	27.9	74
6999.375000	47.2	102.0	H	1.0	53.7	6.5	26.8	74
7562.500000	45.5	102.0	H	187.0	52.5	7.0	28.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	33.8	102.0	H	291.0	35.9	-2.1	20.2	54
4144.375000	28.2	102.0	V	264.0	28.4	-0.2	25.8	54
4895.000000	30.1	102.0	V	264.0	32.0	1.9	23.9	54
6153.750000	33.2	102.0	H	308.0	38.8	5.6	20.8	54
6995.000000	34.3	102.0	V	0.0	40.8	6.5	19.7	54
7553.125000	33.2	102.0	V	298.0	40.2	7.0	20.8	54

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



Radiates Emission from 8GHz to 18GHz

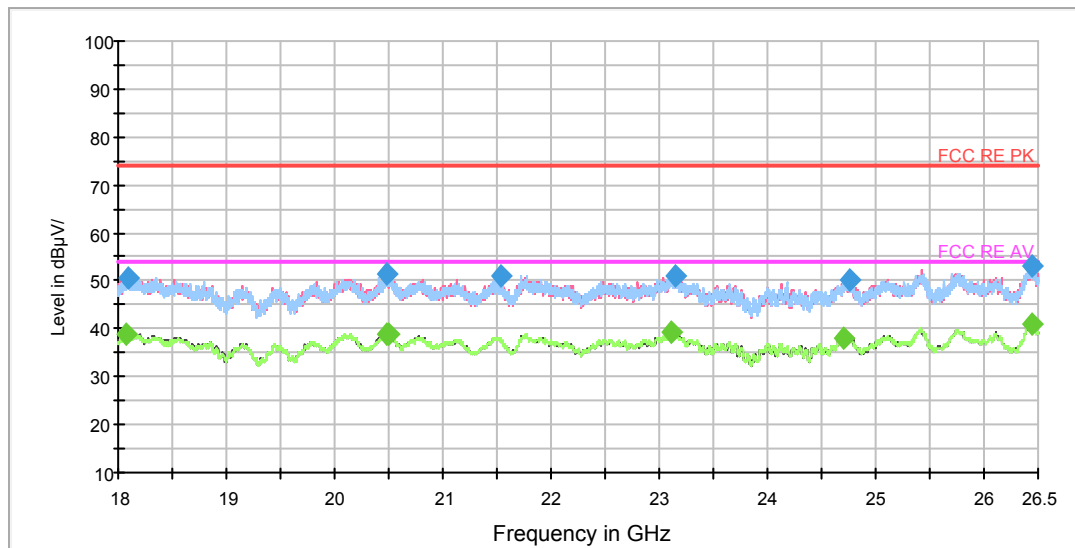
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9148.750000	47.4	101.0	H	0.0	57.5	10.1	26.6	74
9231.250000	48.0	101.0	V	340.0	57.9	9.9	26.0	74
11977.500000	48.2	101.0	V	340.0	59.8	11.6	25.8	74
12640.000000	52.2	101.0	H	20.0	66.8	14.6	21.8	74
15337.500000	55.9	101.0	V	0.0	74.7	18.8	18.1	74
17920.000000	63.1	101.0	H	65.0	88.9	25.8	10.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9157.500000	35.6	101.0	V	318.0	45.9	10.3	18.4	54
9232.500000	35.9	101.0	H	0.0	45.8	9.9	18.1	54
11900.000000	36.4	101.0	H	43.0	48.7	12.3	17.6	54
12641.250000	40.3	101.0	V	296.0	54.8	14.5	13.7	54
15425.000000	43.9	101.0	V	251.0	63.3	19.4	10.1	54
17997.500000	50.5	101.0	H	0.0	75.9	25.4	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18091.375000	50.6	V	111.0	52.8	-2.2	23.4	74
20473.500000	51.4	V	0.0	57.6	-6.2	22.6	74
21533.875000	51.2	V	135.0	59.3	-8.1	22.8	74
23153.125000	51.0	H	94.0	57.1	-6.1	23.0	74
24763.875000	50.3	H	7.0	56.3	-6.0	23.7	74
26441.562500	52.9	H	138.0	58.3	-5.4	21.1	74

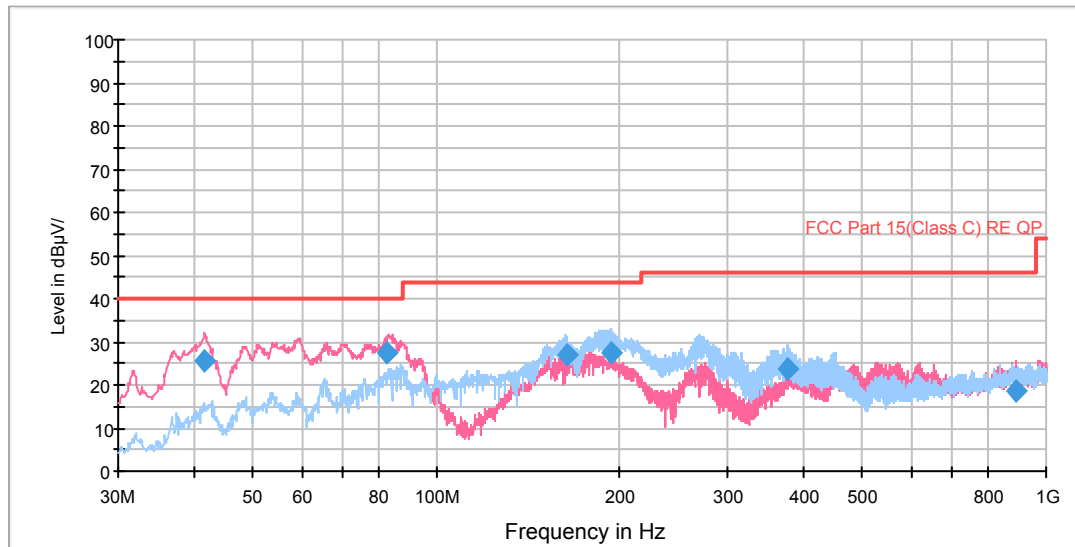
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18081.812500	38.9	V	0.0	41.0	-2.1	15.1	54
20476.687500	39.0	V	43.0	45.2	-6.2	15.0	54
20503.250000	39.0	V	0.0	45.2	-6.2	15.0	54
23106.375000	39.2	H	159.0	45.3	-6.1	14.8	54
24711.812500	38.2	H	94.0	44.2	-6.0	15.8	54
26442.625000	41.1	H	182.0	46.5	-5.4	12.9	54

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

802.11ac (HT80) CH58

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

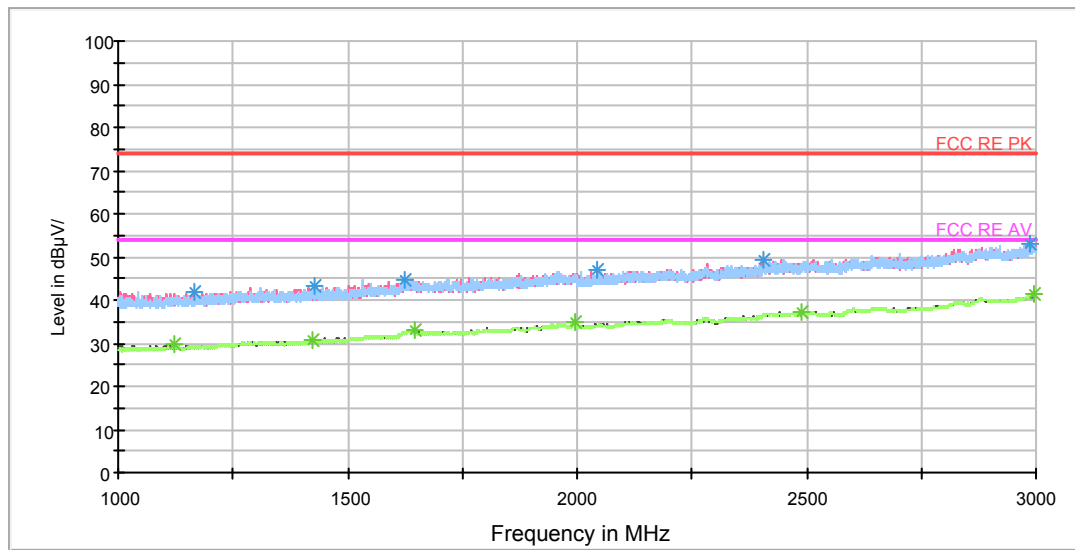
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.615900	25.8	124.0	V	218.0	46.2	-20.4	14.2	40.0
83.020678	27.5	100.0	V	74.0	55.6	-28.1	12.5	40.0
163.163722	26.9	124.0	H	258.0	55.3	-28.4	16.6	43.5
193.200440	27.5	102.0	H	270.0	54.2	-26.7	16.0	43.5
377.117750	23.6	101.0	H	224.0	45.3	-21.7	22.4	46.0
891.708500	18.4	100.0	V	236.0	31.1	-12.7	27.6	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



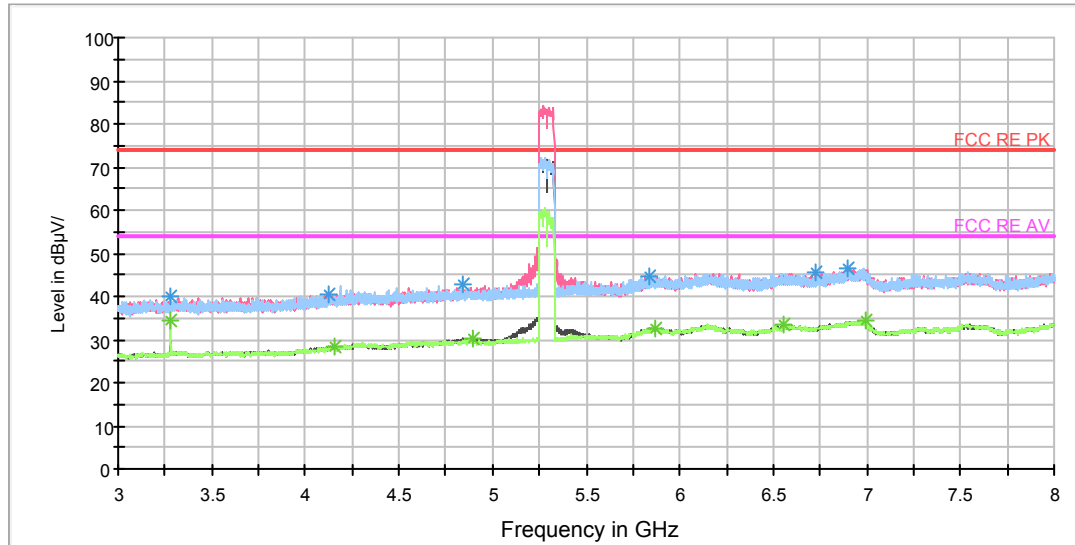
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1166.500000	41.8	102.0	V	22.0	50.0	-8.2	32.2	74
1428.250000	43.4	102.0	V	168.0	50.3	-6.9	30.6	74
1626.500000	44.8	102.0	V	0.0	49.6	-4.8	29.2	74
2043.000000	47.1	102.0	V	239.0	50.3	-3.2	26.9	74
2406.000000	49.4	102.0	V	0.0	50.2	-0.8	24.6	74
2988.750000	53.1	102.0	H	139.0	55.3	2.2	20.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1122.500000	29.5	102.0	V	0.0	38.0	-8.5	24.5	54
1424.000000	30.7	102.0	V	0.0	37.6	-6.9	23.3	54
1644.500000	32.8	102.0	V	262.0	37.7	-4.9	21.2	54
1995.750000	34.7	102.0	V	0.0	38.0	-3.3	19.3	54
2489.500000	37.3	102.0	V	191.0	37.6	0.3	16.7	54
2996.000000	41.2	102.0	V	168.0	43.5	2.3	12.8	54

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



Note: The signal beyond the limit is carrier.

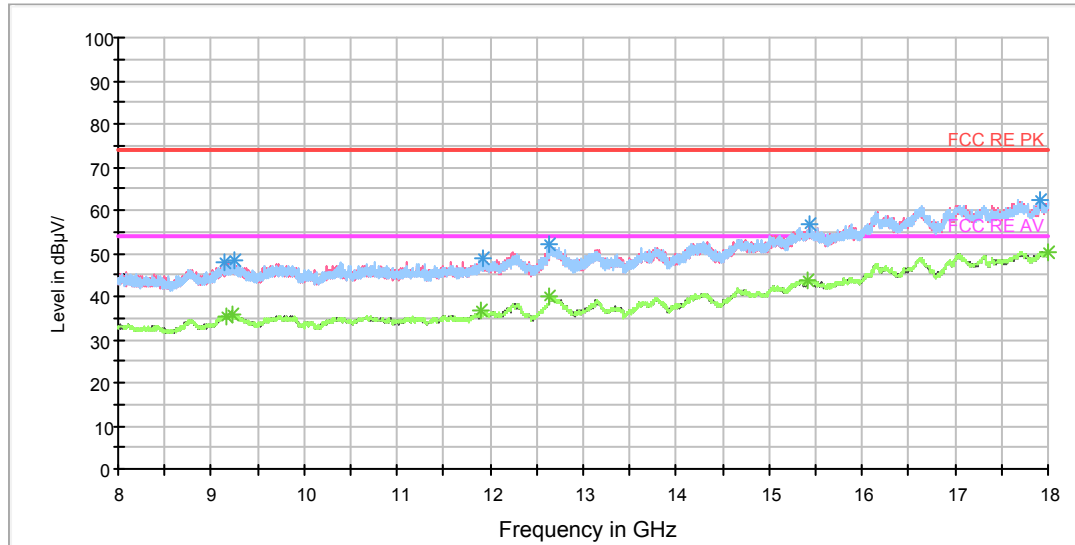
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.0	102.0	H	308.0	42.1	-2.1	34.0	74
4120.625000	40.5	102.0	H	0.0	41.0	-0.5	33.5	74
4838.125000	42.6	102.0	H	37.0	44.2	1.6	31.4	74
6728.125000	45.5	102.0	V	0.0	50.8	5.3	28.5	74
6892.500000	46.4	102.0	V	328.0	52.6	6.2	27.6	74
5838.125000	44.6	102.0	V	312.0	49.1	4.5	29.4	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.4	102.0	H	308.0	36.5	-2.1	19.6	54
4154.375000	28.3	102.0	V	159.0	28.4	-0.1	25.7	54
4890.625000	30.1	102.0	V	143.0	32.0	1.9	23.9	54
6555.000000	33.3	102.0	V	143.0	39.0	5.7	20.7	54
6997.500000	34.2	102.0	V	0.0	40.7	6.5	19.8	54
5870.000000	32.5	102.0	V	143.0	37.4	4.9	21.5	54

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



Radiates Emission from 8GHz to 18GHz

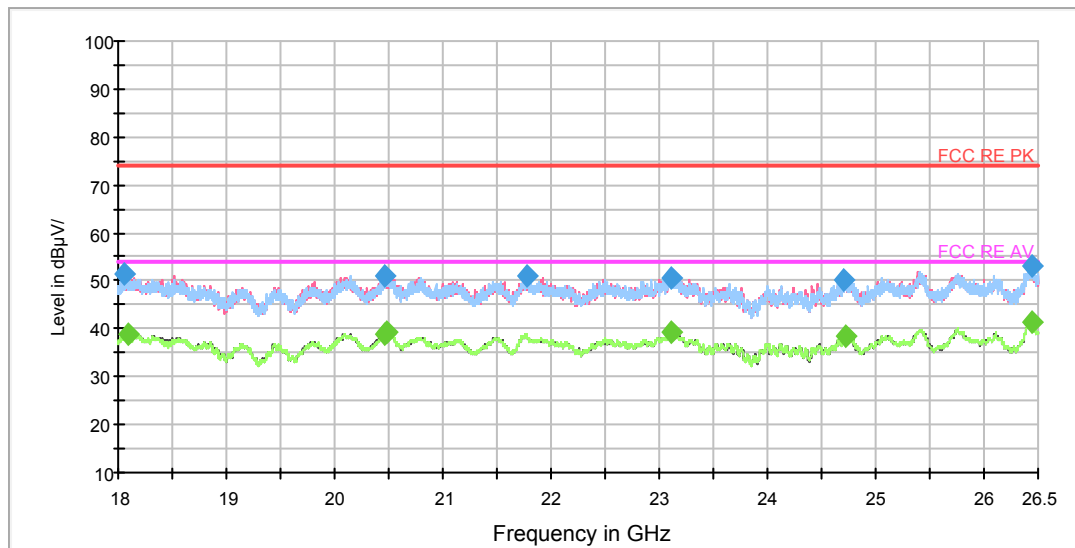
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9148.750000	47.9	101.0	V	0.0	58.0	10.1	26.1	74
9258.750000	48.1	101.0	H	177.0	57.5	9.4	25.9	74
11913.750000	48.6	101.0	V	227.0	60.4	11.8	25.4	74
12640.000000	52.2	101.0	H	43.0	66.8	14.6	21.8	74
15426.250000	56.6	101.0	V	204.0	76.1	19.5	17.4	74
17920.000000	62.5	101.0	V	340.0	88.3	25.8	11.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.5	101.0	H	132.0	45.8	10.3	18.5	54
9237.500000	35.9	101.0	H	0.0	45.8	9.9	18.1	54
11903.750000	36.6	101.0	V	0.0	48.8	12.2	17.4	54
12640.000000	40.2	101.0	V	0.0	54.8	14.6	13.8	54
15421.250000	43.9	101.0	H	246.0	63.3	19.4	10.1	54
18000.000000	50.4	101.0	V	182.0	75.9	25.5	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18048.875000	51.4	H	205.0	53.4	-2.0	22.6	74
20468.187500	50.9	H	96.0	57.1	-6.2	23.1	74
21771.875000	51.0	H	0.0	59.0	-8.0	23.0	74
23117.000000	50.7	H	30.0	56.8	-6.1	23.3	74
24708.625000	50.1	H	228.0	56.1	-6.0	23.9	74
26437.312500	53.1	V	155.0	58.5	-5.4	20.9	74

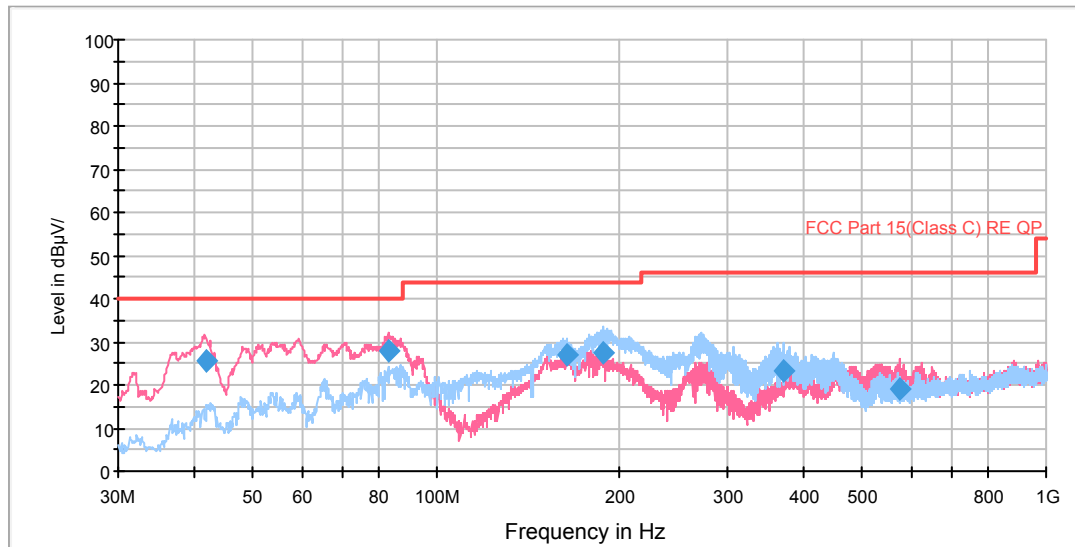
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18095.625000	39.0	V	0.0	41.2	-2.2	15.0	54
20470.312500	39.1	V	331.0	45.3	-6.2	14.9	54
20488.375000	39.2	V	309.0	45.4	-6.2	14.8	54
23109.562500	39.2	V	0.0	45.3	-6.1	14.8	54
24715.000000	38.3	V	353.0	44.3	-6.0	15.7	54
26446.875000	41.2	H	0.0	46.6	-5.4	12.8	54

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

802.11ac (HT80) CH106

RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

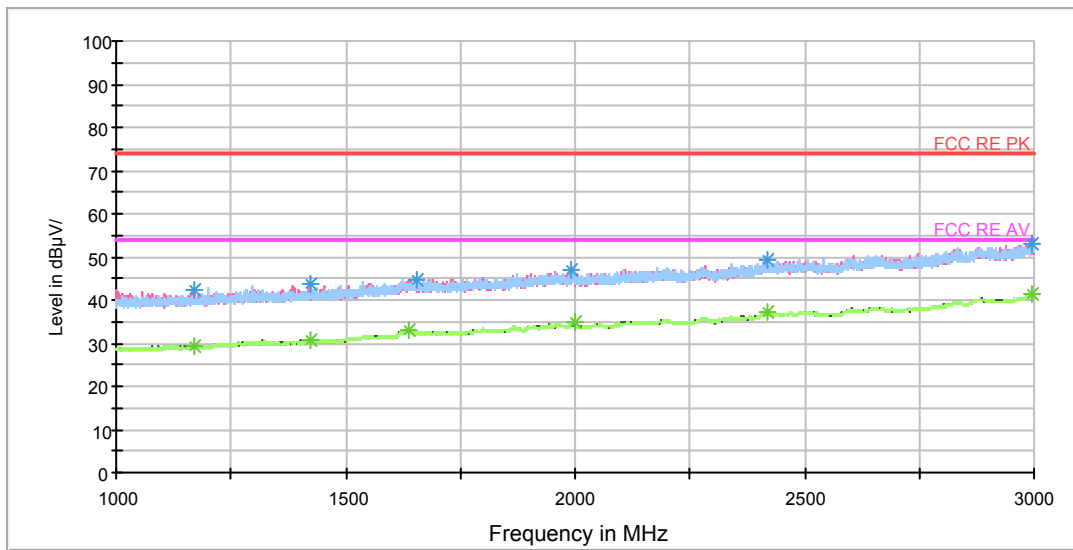
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.744100	25.7	125.0	V	156.0	46.1	-20.4	14.3	40.0
83.679928	27.9	125.0	V	85.0	55.9	-28.0	12.1	40.0
163.571297	27.0	125.0	H	268.0	55.4	-28.4	16.5	43.5
188.157831	27.3	125.0	H	280.0	54.6	-27.3	16.2	43.5
372.110250	23.5	100.0	H	240.0	45.7	-22.2	22.5	46.0
574.428000	19.2	102.0	V	200.0	37.0	-17.8	26.8	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



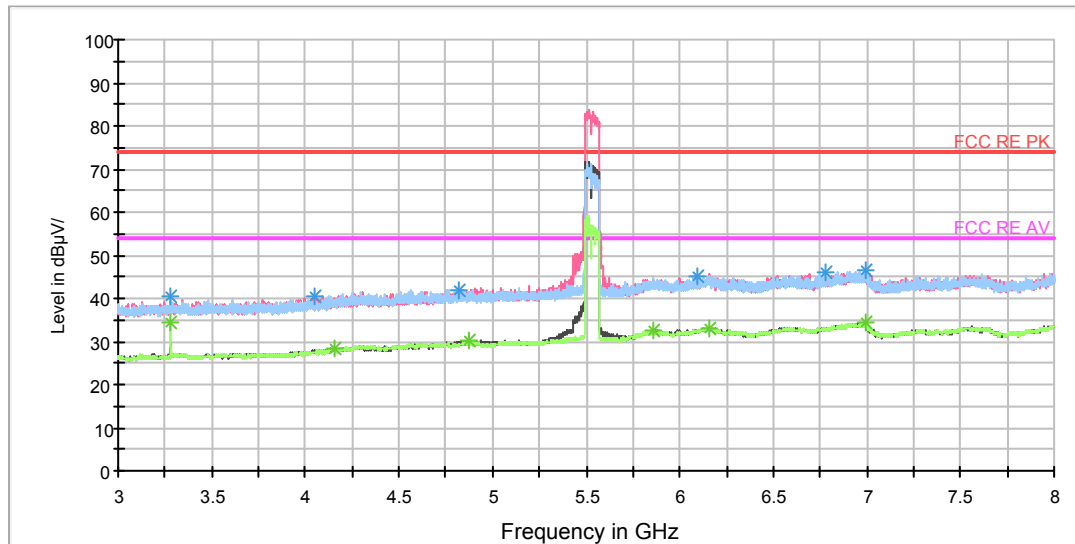
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1171.750000	42.2	102.0	V	121.0	50.3	-8.1	31.8	74
1421.750000	43.7	102.0	H	169.0	50.6	-6.9	30.3	74
1654.250000	44.8	102.0	H	0.0	49.9	-5.1	29.2	74
1992.250000	46.9	102.0	H	2.0	50.2	-3.3	27.1	74
2419.500000	49.3	102.0	H	0.0	49.9	-0.6	24.7	74
2996.500000	52.8	102.0	H	0.0	55.1	2.3	21.2	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1171.750000	29.5	102.0	H	48.0	37.6	-8.1	24.5	54
1424.750000	30.7	102.0	V	0.0	37.6	-6.9	23.3	54
1638.000000	32.9	102.0	V	260.0	37.6	-4.7	21.1	54
1999.000000	34.7	102.0	H	122.0	38.1	-3.4	19.3	54
2421.000000	37.2	102.0	V	0.0	37.8	-0.6	16.8	54
2995.000000	41.3	102.0	H	145.0	43.6	2.3	12.7	54

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



Note: The signal beyond the limit is carrier.

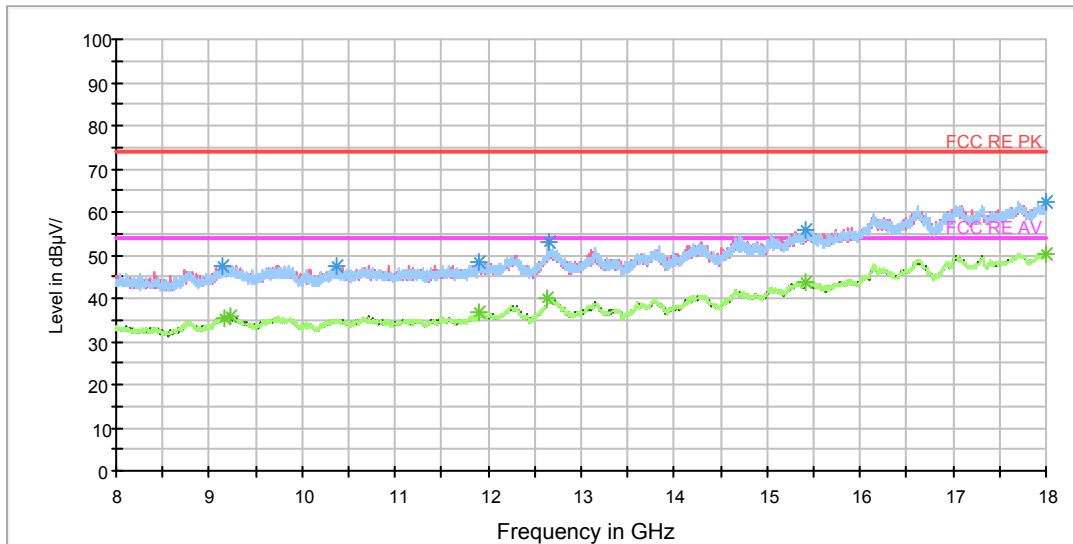
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.5	102.0	H	308.0	42.6	-2.1	33.5	74
4051.250000	40.6	102.0	V	255.0	41.7	-1.1	33.4	74
4822.500000	42.1	102.0	V	0.0	43.4	1.3	31.9	74
6099.375000	45.2	102.0	H	0.0	50.2	5.0	28.8	74
6780.625000	46.1	102.0	H	50.0	51.7	5.6	27.9	74
6998.125000	46.5	102.0	H	185.0	53.0	6.5	27.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.4	102.0	H	308.0	36.5	-2.1	19.6	54
4156.875000	28.3	102.0	V	239.0	28.4	-0.1	25.7	54
4875.625000	30.1	102.0	V	0.0	31.9	1.8	23.9	54
5857.500000	32.4	102.0	V	255.0	37.2	4.8	21.6	54
6155.625000	33.2	102.0	V	0.0	38.8	5.6	20.8	54
6997.500000	34.3	102.0	V	205.0	40.8	6.5	19.7	54

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



Radiates Emission from 8GHz to 18GHz

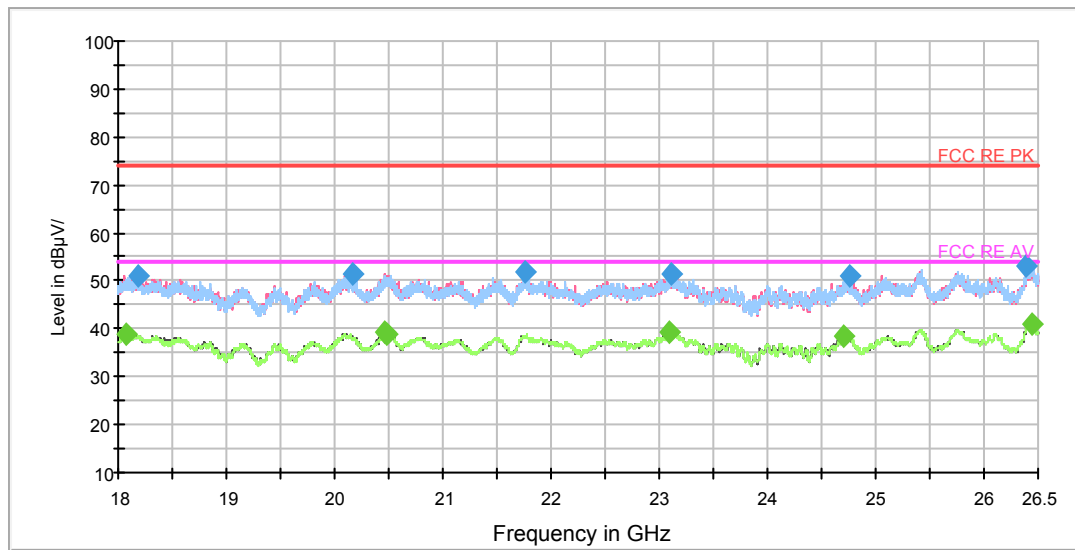
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9151.250000	47.4	101.0	H	155.0	57.6	10.2	26.6	74
10367.500000	47.6	101.0	V	0.0	57.4	9.8	26.4	74
11900.000000	48.3	101.0	H	66.0	60.6	12.3	25.7	74
12645.000000	53.1	101.0	V	318.0	67.5	14.4	20.9	74
15422.500000	55.6	101.0	V	251.0	75.0	19.4	18.4	74
17995.000000	62.5	101.0	V	90.0	87.8	25.3	11.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.5	101.0	H	178.0	45.8	10.3	18.5	54
9233.750000	35.9	101.0	V	43.0	45.8	9.9	18.1	54
11901.250000	36.5	101.0	V	0.0	48.8	12.3	17.5	54
12643.750000	40.2	101.0	V	229.0	54.6	14.4	13.8	54
15422.500000	43.9	101.0	V	251.0	63.3	19.4	10.1	54
17998.750000	50.4	101.0	V	229.0	75.8	25.4	3.6	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18191.250000	50.9	V	0.0	53.5	-2.6	23.1	74
20161.125000	51.4	H	75.0	57.2	-5.8	22.6	74
21766.562500	51.7	V	155.0	59.7	-8.0	22.3	74
23104.250000	51.4	V	285.0	57.5	-6.1	22.6	74
24761.750000	50.9	H	0.0	56.9	-6.0	23.1	74
26389.500000	53.0	V	0.0	58.4	-5.4	21.0	74

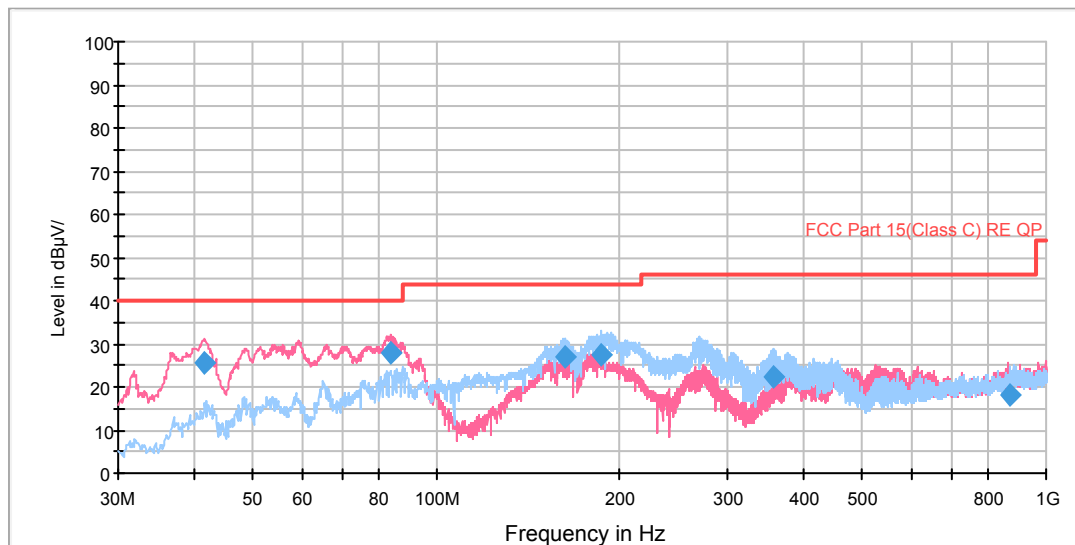
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18081.812500	38.8	V	19.0	40.9	-2.1	15.2	54
20469.250000	39.1	H	0.0	45.3	-6.2	14.9	54
20483.062500	39.1	V	329.0	45.3	-6.2	14.9	54
23097.875000	39.2	V	42.0	45.3	-6.1	14.8	54
24711.812500	38.3	V	242.0	44.3	-6.0	15.7	54
26449.000000	41.0	H	118.0	46.4	-5.4	13.0	54

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

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RE 30M-1GHz QP



Radiates Emission from 30MHz to 1GHz

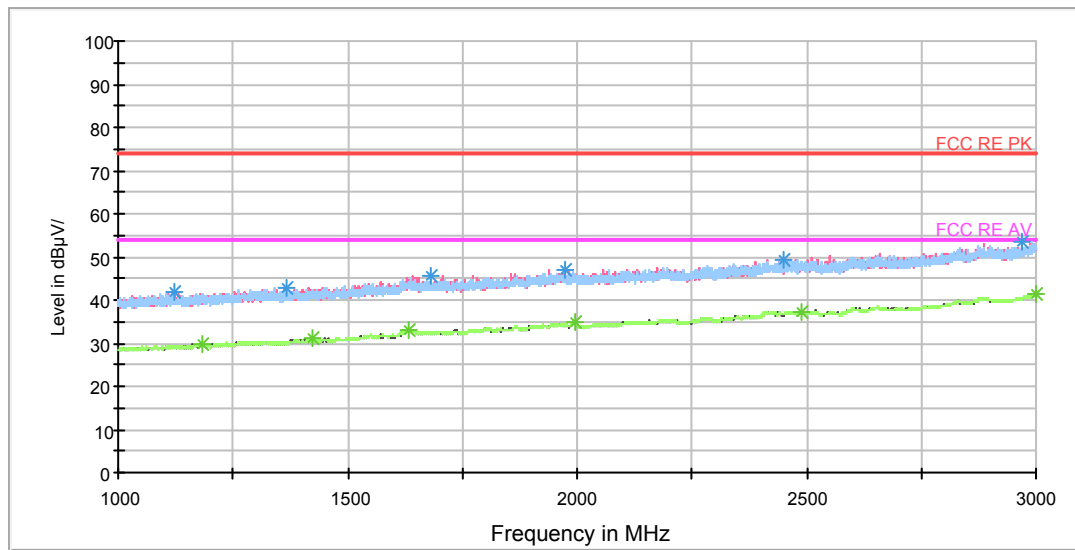
Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.575900	25.4	127.0	V	305.0	45.8	-20.4	14.6	40.0
83.746360	27.7	127.0	V	58.0	55.6	-27.9	12.3	40.0
161.952360	26.8	123.0	H	279.0	55.3	-28.5	16.7	43.5
185.824575	27.6	102.0	H	279.0	55.0	-27.4	15.9	43.5
357.600750	22.5	102.0	H	249.0	44.7	-22.2	23.5	46.0
869.505250	18.2	102.0	V	336.0	31.1	-12.9	27.8	46.0

Remark: 1. Quasi-Peak = Reading value + Correction factor

2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



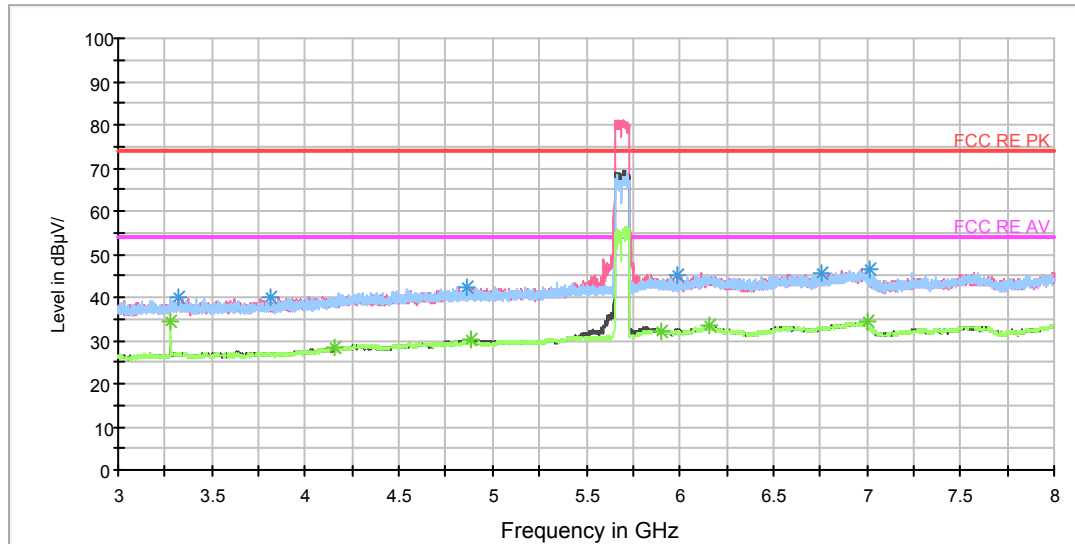
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1123.750000	41.7	101.0	V	21.0	50.2	-8.5	32.3	74
1364.750000	43.0	101.0	V	193.0	50.3	-7.3	31.0	74
1680.000000	45.6	101.0	H	48.0	50.7	-5.1	28.4	74
1972.250000	46.9	101.0	H	0.0	50.5	-3.6	27.1	74
2451.750000	49.3	101.0	H	118.0	50.0	-0.7	24.7	74
2968.000000	53.3	101.0	H	2.0	55.5	2.2	20.7	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1182.000000	29.7	101.0	H	48.0	37.7	-8.0	24.3	54
1424.250000	31.0	101.0	V	0.0	37.9	-6.9	23.0	54
1635.000000	33.0	101.0	V	264.0	37.7	-4.7	21.0	54
1995.750000	34.7	101.0	V	0.0	38.0	-3.3	19.3	54
2489.500000	37.4	101.0	H	72.0	37.7	0.3	16.6	54
2998.750000	41.4	101.0	V	357.0	43.7	2.3	12.6	54

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



Note: The signal beyond the limit is carrier.

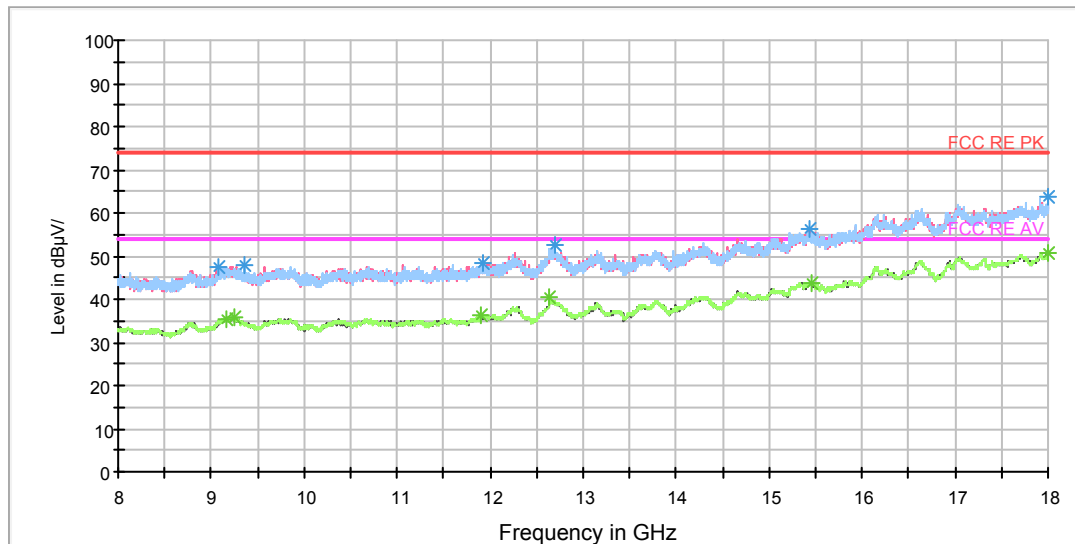
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3318.750000	39.9	102.0	V	0.0	42.0	-2.1	34.1	74
3814.375000	40.1	102.0	H	120.0	41.8	-1.7	33.9	74
4864.375000	42.5	102.0	H	0.0	44.2	1.7	31.5	74
6754.375000	45.5	102.0	V	322.0	51.0	5.5	28.5	74
7011.250000	46.6	102.0	H	19.0	53.1	6.5	27.4	74
5992.500000	45.1	102.0	V	120.0	50.0	4.9	28.9	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.2	102.0	H	309.0	36.3	-2.1	19.8	54
4156.250000	28.4	102.0	V	271.0	28.5	-0.1	25.6	54
4886.875000	30.2	102.0	V	222.0	32.1	1.9	23.8	54
6156.875000	33.3	102.0	V	339.0	38.9	5.6	20.7	54
6999.375000	34.4	102.0	H	0.0	40.9	6.5	19.6	54
5897.500000	32.2	102.0	V	255.0	37.1	4.9	21.8	54

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



Radiates Emission from 8GHz to 18GHz

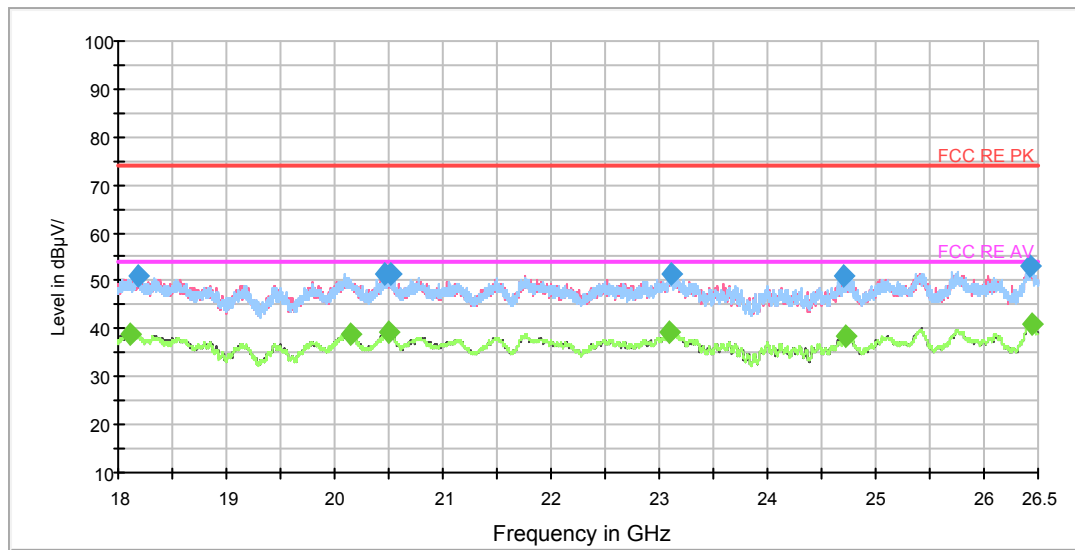
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9083.750000	47.5	101.0	V	297.0	56.9	9.4	26.5	74
9362.500000	47.7	101.0	H	178.0	56.5	8.8	26.3	74
11925.000000	48.4	101.0	H	64.0	60.1	11.7	25.6	74
12697.500000	52.5	101.0	H	132.0	66.6	14.1	21.5	74
15436.250000	56.1	101.0	V	161.0	75.6	19.5	17.9	74
17995.000000	63.9	101.0	H	0.0	89.2	25.3	10.1	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.5	101.0	H	0.0	45.8	10.3	18.5	54
9240.000000	35.8	101.0	V	183.0	45.7	9.9	18.2	54
11911.250000	36.4	101.0	V	342.0	48.3	11.9	17.6	54
12641.250000	40.3	101.0	H	224.0	54.8	14.5	13.7	54
15448.750000	43.8	101.0	V	229.0	63.3	19.5	10.2	54
18000.000000	50.5	101.0	H	0.0	76.0	25.5	3.5	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18183.812500	51.1	H	26.0	53.7	-2.6	22.9	74
20455.437500	51.6	V	0.0	57.7	-6.1	22.4	74
20514.937500	51.4	H	92.0	57.6	-6.2	22.6	74
23108.500000	51.5	H	180.0	57.6	-6.1	22.5	74
24706.500000	50.9	V	353.0	56.9	-6.0	23.1	74
26433.062500	53.2	V	201.0	58.6	-5.4	20.8	74

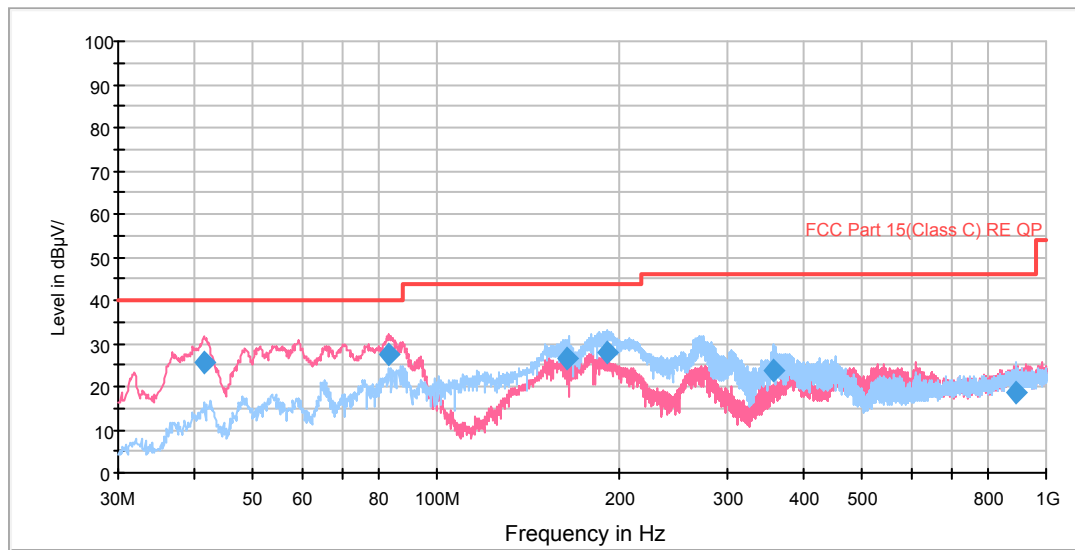
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18102.000000	39.1	V	67.0	41.3	-2.2	14.9	54
20148.375000	39.1	V	332.0	44.9	-5.8	14.9	54
20504.312500	39.1	H	92.0	45.3	-6.2	14.9	54
23100.000000	39.2	V	267.0	45.3	-6.1	14.8	54
24719.250000	38.4	H	268.0	44.4	-6.0	15.6	54
26443.687500	41.0	V	332.0	46.4	-5.4	13.0	54

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

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RE 30M-1GHz QP

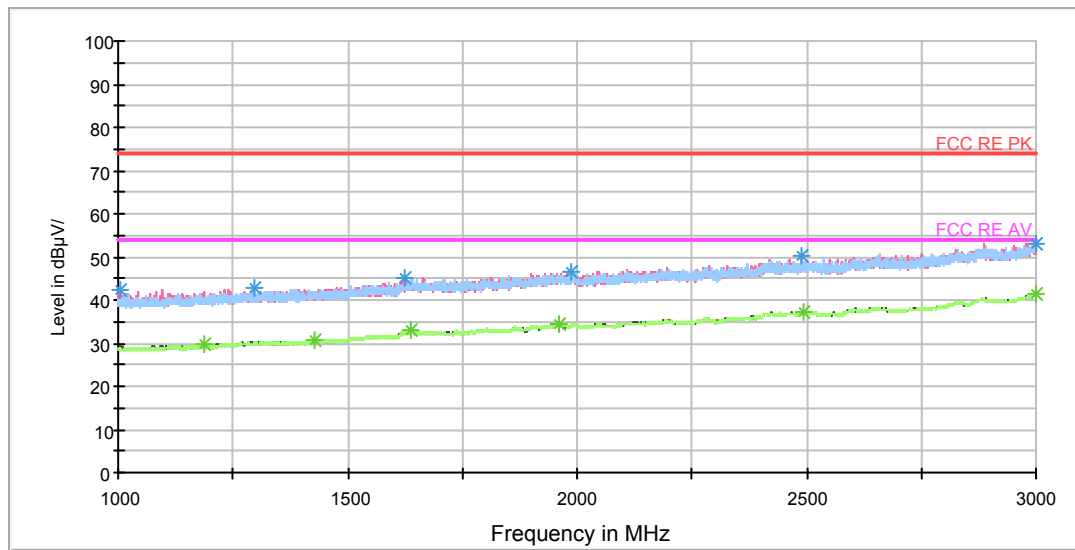


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
41.622547	25.5	127.0	V	145.0	45.9	-20.4	14.5	40.0
83.662572	27.5	127.0	V	96.0	55.5	-28.0	12.5	40.0
164.176031	26.4	127.0	H	268.0	54.7	-28.3	17.1	43.5
190.536769	27.8	127.0	H	268.0	55.0	-27.2	15.7	43.5
357.919500	23.7	100.0	H	235.0	45.9	-22.2	22.3	46.0
893.307000	18.6	102.0	H	18.0	31.3	-12.7	27.4	46.0

- Remark:**
1. Quasi-Peak = Reading value + Correction factor
 2. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)
 3. Margin = Limit – Quasi-Peak

RE 1G-3GHz PK+AV



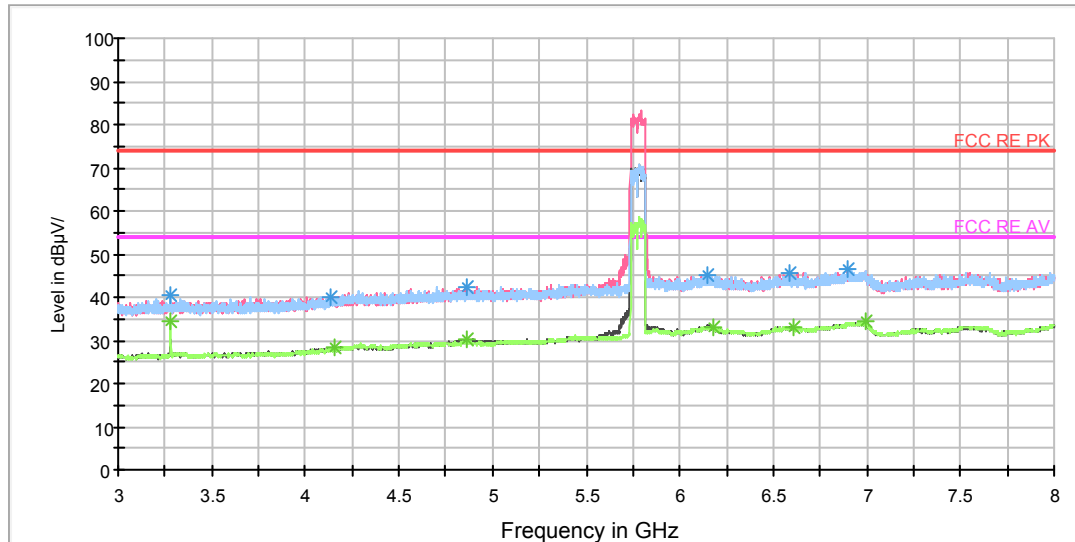
Radiates Emission from 1GHz to 3GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1003.750000	42.3	102.0	V	0.0	51.6	-9.3	31.7	74
1295.000000	42.8	102.0	H	313.0	50.6	-7.8	31.2	74
1625.000000	45.0	102.0	V	356.0	49.8	-4.8	29.0	74
1985.500000	46.5	102.0	V	309.0	50.3	-3.8	27.5	74
2487.750000	50.1	102.0	V	191.0	50.2	0.1	23.9	74
2999.500000	53.2	102.0	H	0.0	55.5	2.3	20.8	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1189.750000	29.5	102.0	V	0.0	37.7	-8.2	24.5	54
1426.500000	30.6	102.0	V	262.0	37.5	-6.9	23.4	54
1639.250000	32.9	102.0	V	144.0	37.6	-4.7	21.1	54
1960.750000	34.6	102.0	V	356.0	37.8	-3.2	19.4	54
2493.000000	37.2	102.0	V	144.0	37.4	0.2	16.8	54
2999.500000	41.2	102.0	V	0.0	43.5	2.3	12.8	54

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



Note: The signal beyond the limit is carrier.

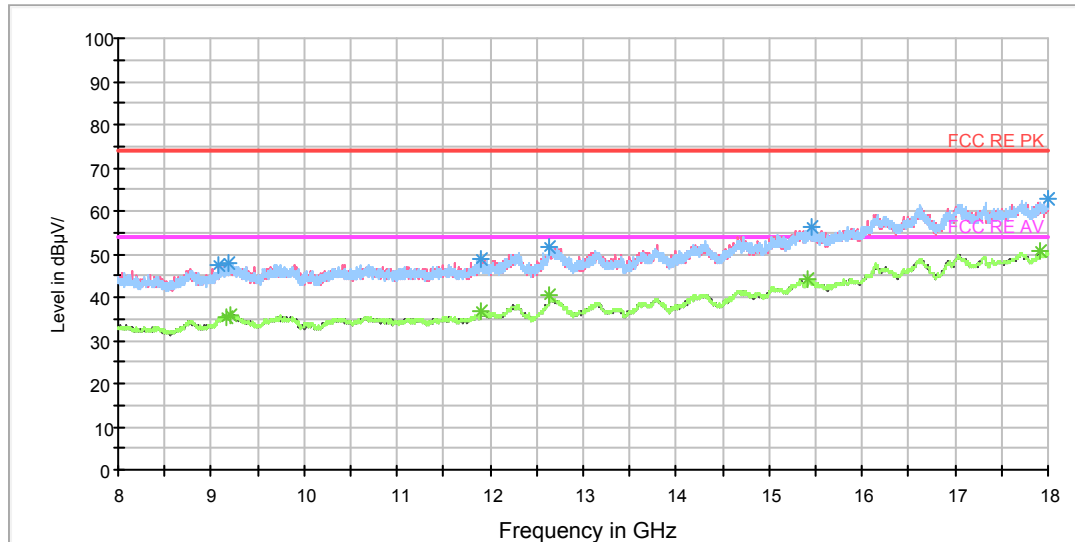
Radiates Emission from 3GHz to 8GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	40.6	102.0	H	309.0	42.7	-2.1	33.4	74
4130.000000	40.1	102.0	V	291.0	40.5	-0.4	33.9	74
4858.125000	42.2	102.0	V	341.0	43.9	1.7	31.8	74
6144.375000	45.2	102.0	V	341.0	50.6	5.4	28.8	74
6591.250000	45.4	102.0	V	357.0	51.0	5.6	28.6	74
6893.125000	46.5	102.0	V	341.0	52.7	6.2	27.5	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3282.500000	34.4	102.0	H	309.0	36.5	-2.1	39.6	54
4152.500000	28.2	102.0	V	257.0	28.3	-0.1	45.8	54
4860.000000	30.1	102.0	V	324.0	31.8	1.7	43.9	54
6176.875000	33.0	102.0	V	156.0	38.4	5.4	41.0	54
6605.000000	32.9	102.0	V	0.0	38.5	5.6	41.1	54
6994.375000	34.4	102.0	H	103.0	40.9	6.5	39.6	54

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



Radiates Emission from 8GHz to 18GHz

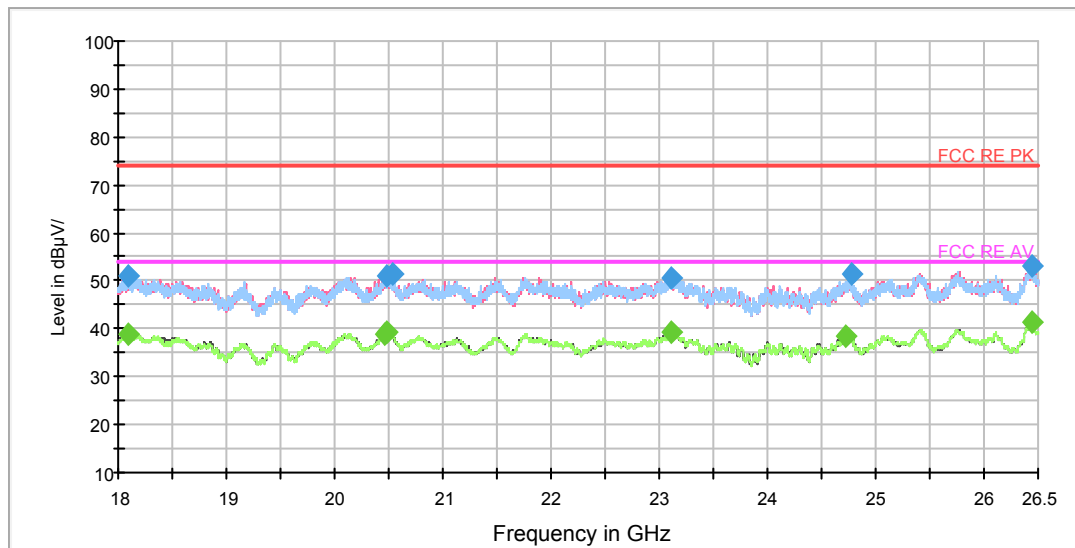
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9073.750000	47.4	101.0	V	296.0	56.7	9.3	26.6	74
9195.000000	47.8	101.0	H	65.0	58.0	10.2	26.2	74
11900.000000	48.9	101.0	H	0.0	61.2	12.3	25.1	74
12641.250000	51.7	101.0	V	0.0	66.2	14.5	22.3	74
15458.750000	56.3	101.0	V	0.0	75.9	19.6	17.7	74
17997.500000	62.8	101.0	H	110.0	88.2	25.4	11.2	74

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

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9155.000000	35.5	101.0	V	0.0	45.8	10.3	18.5	54
9216.250000	35.8	101.0	H	0.0	45.8	10.0	18.2	54
11908.750000	36.6	101.0	V	251.0	48.6	12.0	17.4	54
12641.250000	40.5	101.0	V	0.0	55.0	14.5	13.5	54
15423.750000	44.0	101.0	H	0.0	63.4	19.4	10.0	54
17918.750000	50.6	101.0	H	0.0	76.3	25.7	3.4	54

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

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18097.750000	50.9	V	266.0	53.1	-2.2	23.1	74
20472.437500	50.8	V	354.0	57.0	-6.2	23.2	74
20529.812500	51.3	V	0.0	57.6	-6.3	22.7	74
23115.937500	50.7	H	49.0	56.8	-6.1	23.3	74
24770.250000	51.3	H	4.0	57.3	-6.0	22.7	74
26441.562500	53.1	V	333.0	58.5	-5.4	20.9	74

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

Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18095.625000	38.8	V	201.0	41.0	-2.2	15.2	54
20466.062500	39.1	V	89.0	45.3	-6.2	14.9	54
20490.500000	39.1	H	4.0	45.3	-6.2	14.9	54
23103.187500	39.2	H	49.0	45.3	-6.1	14.8	54
24719.250000	38.4	V	333.0	44.4	-6.0	15.6	54
26447.937500	41.2	V	354.0	46.6	-5.4	12.8	54

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

5.2. Conducted Emission

Ambient condition

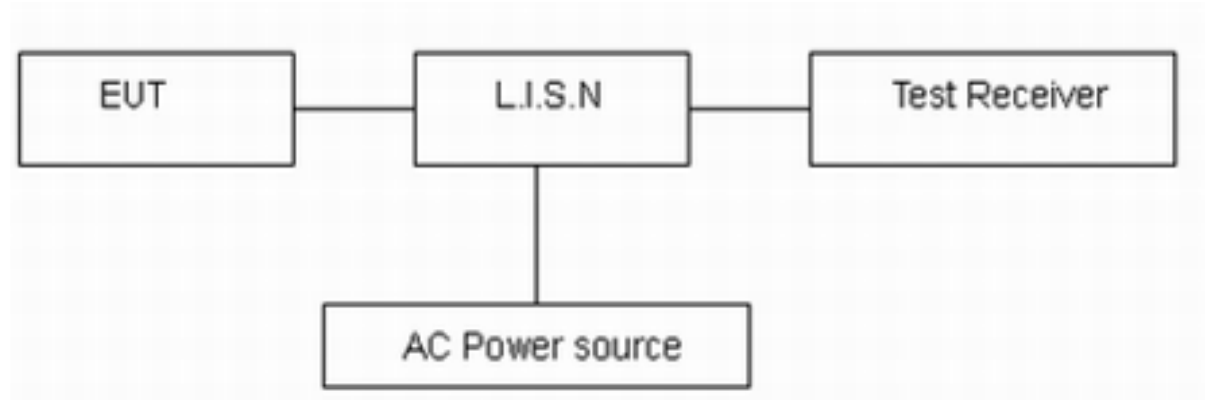
Temperature	Relative humidity	Pressure
23°C ~25°C	45%~50%	101.5kPa

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 C63.10-2013. 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

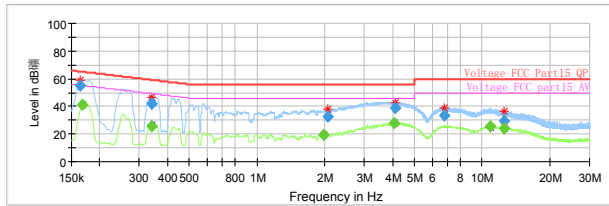
*: Decreases with the logarithm of the frequency.

Measurement Uncertainty

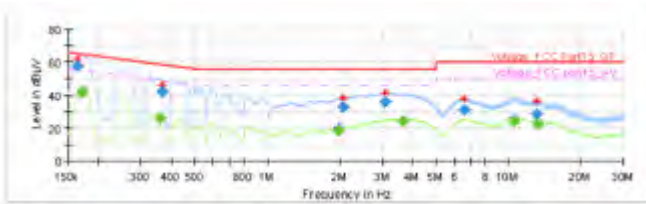
The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 1.96$, $U = 2.69$ dB.

**Test Results:**

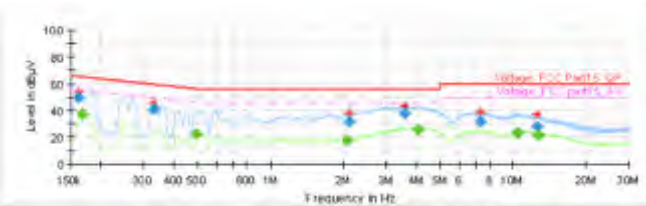
Following plots, Blue trace uses the peak detection and Green trace uses the average detection.

802.11a, Channel No.: 36, L Line**Final Result**

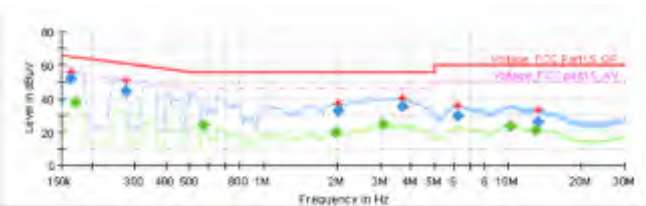
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	55.03	---	65.28	10.26	1000.0	9.000	L1	ON	19.1
0.168000	---	40.80	55.06	14.25	1000.0	9.000	L1	ON	19.1
0.339000	---	25.79	49.23	23.44	1000.0	9.000	L1	ON	19.2
0.339000	42.16	---	59.23	17.07	1000.0	9.000	L1	ON	19.2
1.979250	---	19.67	46.00	26.33	1000.0	9.000	L1	ON	19.1
2.055750	32.23	---	56.00	23.77	1000.0	9.000	L1	ON	19.1
4.078500	---	27.79	46.00	18.21	1000.0	9.000	L1	ON	19.1
4.094250	38.76	---	56.00	17.24	1000.0	9.000	L1	ON	19.1
6.807750	33.35	---	60.00	26.65	1000.0	9.000	L1	ON	19.1
10.893750	---	25.33	50.00	24.67	1000.0	9.000	L1	ON	19.4
12.567750	---	23.97	50.00	26.03	1000.0	9.000	L1	ON	19.5
12.576750	29.75	---	60.00	30.25	1000.0	9.000	L1	ON	19.5

802.11a, Channel No.: 36, N Line**Final Result**

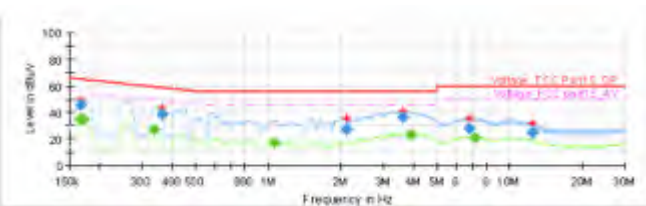
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	57.72	---	65.28	7.57	1000.0	9.000	N	ON	19.1
0.170250	---	41.46	54.95	13.49	1000.0	9.000	N	ON	19.2
0.359250	---	26.05	48.75	22.69	1000.0	9.000	N	ON	19.2
0.366000	41.99	---	58.59	16.60	1000.0	9.000	N	ON	19.2
1.970250	---	18.57	46.00	27.43	1000.0	9.000	N	ON	19.1
2.062500	32.95	---	56.00	23.05	1000.0	9.000	N	ON	19.1
3.093000	36.19	---	56.00	19.81	1000.0	9.000	N	ON	19.1
3.644250	---	23.94	46.00	22.06	1000.0	9.000	N	ON	19.1
6.580500	31.10	---	60.00	28.90	1000.0	9.000	N	ON	19.1
10.542750	---	24.30	50.00	25.70	1000.0	9.000	N	ON	19.4
13.116750	28.69	---	60.00	31.31	1000.0	9.000	N	ON	19.5
13.202250	---	22.62	50.00	27.38	1000.0	9.000	N	ON	19.5

802.11a, Channel No.: 40, L Line**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.161250	49.55	---	65.40	15.85	1000.0	9.000	L1	ON	19.1
0.168000	---	37.44	55.06	17.62	1000.0	9.000	L1	ON	19.1
0.327750	40.95	---	59.51	18.56	1000.0	9.000	L1	ON	19.2
0.492000	---	22.22	46.13	23.91	1000.0	9.000	L1	ON	19.2
2.055750	---	17.88	46.00	28.12	1000.0	9.000	L1	ON	19.1
2.114250	31.49	---	56.00	24.51	1000.0	9.000	L1	ON	19.1
3.554250	37.91	---	56.00	18.09	1000.0	9.000	L1	ON	19.1
4.047000	---	25.87	46.00	20.13	1000.0	9.000	L1	ON	19.1
7.291500	32.01	---	60.00	27.99	1000.0	9.000	L1	ON	19.2
10.441500	---	23.62	50.00	26.38	1000.0	9.000	L1	ON	19.4
12.507000	27.71	---	60.00	32.29	1000.0	9.000	L1	ON	19.4
12.610500	---	21.41	50.00	28.59	1000.0	9.000	L1	ON	19.5

802.11a, Channel No.: 40, N Line**Final Result**

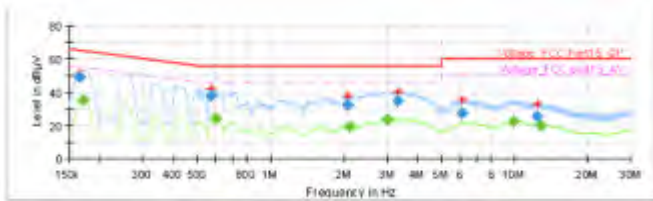
Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	52.12	---	65.28	13.16	1000.0	9.000	N	ON	19.1
0.170250	---	37.62	54.95	17.33	1000.0	9.000	N	ON	19.2
0.273750	44.63	---	61.00	16.37	1000.0	9.000	N	ON	19.1
0.573000	---	24.37	46.00	21.63	1000.0	9.000	N	ON	19.3
1.968000	---	20.10	46.00	25.90	1000.0	9.000	N	ON	19.1
2.026500	32.77	---	56.00	23.23	1000.0	9.000	N	ON	19.1
3.081750	---	24.67	46.00	21.33	1000.0	9.000	N	ON	19.1
3.680250	35.12	---	56.00	20.88	1000.0	9.000	N	ON	19.1
6.186750	29.63	---	60.00	30.37	1000.0	9.000	N	ON	19.1
10.158000	---	23.57	50.00	26.43	1000.0	9.000	N	ON	19.4
12.871500	---	21.34	50.00	28.66	1000.0	9.000	N	ON	19.5
13.186500	26.12	---	60.00	33.88	1000.0	9.000	N	ON	19.5

802.11a, Channel No.: 48, L Line**Final Result**

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	35.12	55.06	19.94	1000.0	9.000	L1	ON	19.1
0.168000	46.04	---	65.06	19.02	1000.0	9.000	L1	ON	19.1
0.170250	---	35.11	54.95	19.83	1000.0	9.000	L1	ON	19.1
0.336750	---	27.29	49.28	22.00	1000.0	9.000	L1	ON	19.2
0.361500	38.74	---	58.69	19.95	1000.0	9.000	L1	ON	19.2
1.059000	---	17.40	46.00	28.60	1000.0	9.000	L1	ON	19.2
2.114250	27.40	---	56.00	28.60	1000.0	9.000	L1	ON	19.1
3.603750	36.27	---	56.00	19.73	1000.0	9.000	L1	ON	19.1
3.907500	---	23.45	46.00	22.55	1000.0	9.000	L1	ON	19.0
6.774000	27.97	---	60.00	32.03	1000.0	9.000	L1	ON	19.1
7.206000	---	20.66	50.00	29.34	1000.0	9.000	L1	ON	19.2
12.403500	24.68	---	60.00	35.32	1000.0	9.000	L1	ON	19.4



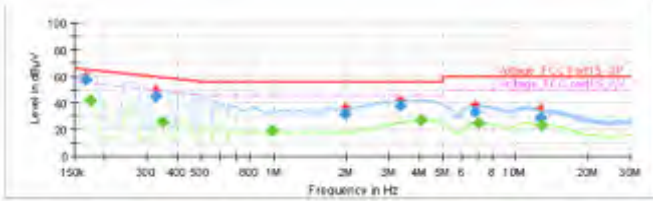
802.11a, Channel No.: 48, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	48.91	---	65.17	16.26	1000.0	9.000	N	ON	19.2
0.170250	---	35.59	54.95	19.36	1000.0	9.000	N	ON	19.2
0.573000	37.60	---	56.00	18.40	1000.0	9.000	N	ON	19.3
0.597750	---	24.06	46.00	21.94	1000.0	9.000	N	ON	19.3
2.060250	32.16	---	56.00	23.84	1000.0	9.000	N	ON	19.1
2.116500	---	19.15	46.00	26.85	1000.0	9.000	N	ON	19.1
2.998500	---	23.37	46.00	22.63	1000.0	9.000	N	ON	19.1
3.333750	34.49	---	56.00	21.51	1000.0	9.000	N	ON	19.1
6.054000	27.31	---	60.00	32.69	1000.0	9.000	N	ON	19.1
9.885750	---	22.22	50.00	27.78	1000.0	9.000	N	ON	19.4
12.423750	25.40	---	60.00	34.60	1000.0	9.000	N	ON	19.4
12.725250	---	19.73	50.00	30.27	1000.0	9.000	N	ON	19.5

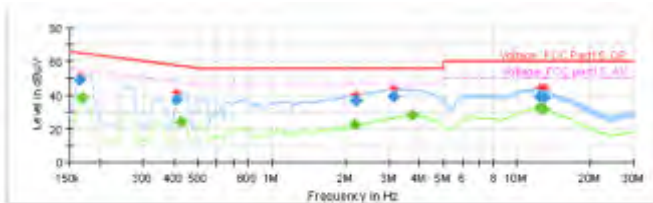
802.11a, Channel No.: 52, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	57.65	---	65.06	7.41	1000.0	9.000	L1	ON	19.1
0.174750	---	42.15	54.73	12.58	1000.0	9.000	L1	ON	19.2
0.325500	45.14	---	59.57	14.42	1000.0	9.000	L1	ON	19.2
0.348000	---	25.80	49.01	23.21	1000.0	9.000	L1	ON	19.2
0.982500	---	19.48	46.00	26.52	1000.0	9.000	L1	ON	19.2
1.965750	31.80	---	56.00	24.20	1000.0	9.000	L1	ON	19.1
3.324750	38.03	---	56.00	17.97	1000.0	9.000	L1	ON	19.1
4.071750	---	27.30	46.00	18.70	1000.0	9.000	L1	ON	19.1
6.812250	33.46	---	60.00	26.54	1000.0	9.000	L1	ON	19.1
7.012500	---	25.12	50.00	24.88	1000.0	9.000	L1	ON	19.2
12.608250	28.95	---	60.00	31.05	1000.0	9.000	L1	ON	19.5
12.747750	---	23.44	50.00	26.56	1000.0	9.000	L1	ON	19.5

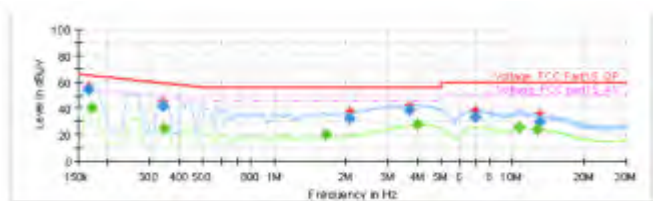
802.11a, Channel No.: 52, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	49.18	---	65.17	15.99	1000.0	9.000	N	ON	19.2
0.168000	---	38.32	55.06	16.74	1000.0	9.000	N	ON	19.2
0.411000	37.25	---	57.63	20.38	1000.0	9.000	N	ON	19.2
0.429000	---	24.31	47.27	22.96	1000.0	9.000	N	ON	19.2
2.184000	---	22.13	46.00	23.87	1000.0	9.000	N	ON	19.1
2.208750	36.38	---	56.00	19.62	1000.0	9.000	N	ON	19.1
3.151500	39.33	---	56.00	16.67	1000.0	9.000	N	ON	19.1
3.723000	---	27.79	46.00	18.21	1000.0	9.000	N	ON	19.1
12.333750	---	31.96	50.00	18.04	1000.0	9.000	N	ON	19.4
12.390000	38.93	---	60.00	21.07	1000.0	9.000	N	ON	19.4
12.846750	---	31.90	50.00	18.10	1000.0	9.000	N	ON	19.5
12.939000	38.59	---	60.00	21.41	1000.0	9.000	N	ON	19.5

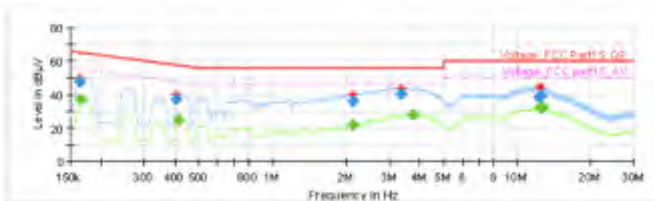
802.11a, Channel No.: 56, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	54.36	---	65.17	10.81	1000.0	9.000	L1	ON	19.1
0.170250	---	40.60	54.95	14.35	1000.0	9.000	L1	ON	19.1
0.341250	41.64	---	59.17	17.53	1000.0	9.000	L1	ON	19.2
0.345750	---	24.91	49.06	24.16	1000.0	9.000	L1	ON	19.2
1.635000	---	19.98	46.00	26.02	1000.0	9.000	L1	ON	19.2
2.073750	32.21	---	56.00	23.79	1000.0	9.000	L1	ON	19.1
3.678000	38.72	---	56.00	17.28	1000.0	9.000	L1	ON	19.1
3.990750	---	27.83	46.00	18.17	1000.0	9.000	L1	ON	19.0
6.949500	33.14	---	60.00	26.86	1000.0	9.000	L1	ON	19.2
10.644000	---	25.44	50.00	24.56	1000.0	9.000	L1	ON	19.4
12.675750	---	23.82	50.00	26.18	1000.0	9.000	L1	ON	19.5
12.952500	29.26	---	60.00	30.74	1000.0	9.000	L1	ON	19.5

802.11a, Channel No.: 56, N Line

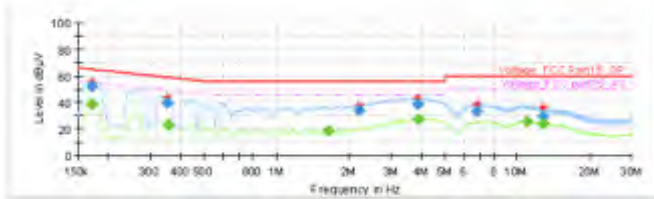


Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	47.56	---	65.28	17.73	1000.0	9.000	N	ON	19.1
0.165750	---	37.25	55.17	17.92	1000.0	9.000	N	ON	19.2
0.406500	36.92	---	57.72	20.80	1000.0	9.000	N	ON	19.2
0.415600	---	24.82	47.54	22.72	1000.0	9.000	N	ON	19.2
2.132250	35.85	---	56.00	20.15	1000.0	9.000	N	ON	19.1
2.141250	---	21.78	46.00	24.22	1000.0	9.000	N	ON	19.1
3.358500	40.07	---	56.00	15.93	1000.0	9.000	N	ON	19.1
3.729750	---	28.06	46.00	17.94	1000.0	9.000	N	ON	19.1
12.214500	38.57	---	60.00	21.43	1000.0	9.000	N	ON	19.4
12.369750	---	32.09	50.00	17.91	1000.0	9.000	N	ON	19.4
12.475500	38.81	---	60.00	21.19	1000.0	9.000	N	ON	19.4
12.619500	---	32.11	50.00	17.89	1000.0	9.000	N	ON	19.4



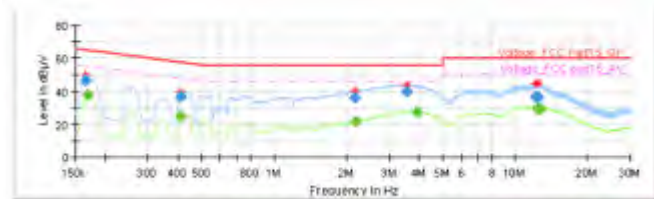
802.11a, Channel No.: 64, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	38.55	54.95	16.40	1000.0	9.000	L1	ON	19.1
0.170250	51.75	---	64.95	13.20	1000.0	9.000	L1	ON	19.1
0.350250	39.24	---	58.96	19.72	1000.0	9.000	L1	ON	19.2
0.357000	---	23.30	48.80	25.50	1000.0	9.000	L1	ON	19.2
1.637250	---	18.85	46.00	27.15	1000.0	9.000	L1	ON	19.2
2.195250	33.82	---	56.00	22.18	1000.0	9.000	L1	ON	19.1
3.835500	38.86	---	56.00	17.14	1000.0	9.000	L1	ON	19.0
3.900750	---	27.45	46.00	18.55	1000.0	9.000	L1	ON	19.0
6.765000	33.34	---	60.00	26.66	1000.0	9.000	L1	ON	19.1
10.950000	---	25.37	50.00	24.63	1000.0	9.000	L1	ON	19.4
12.736500	---	23.98	50.00	26.02	1000.0	9.000	L1	ON	19.5
12.777000	29.61	---	60.00	30.39	1000.0	9.000	L1	ON	19.5

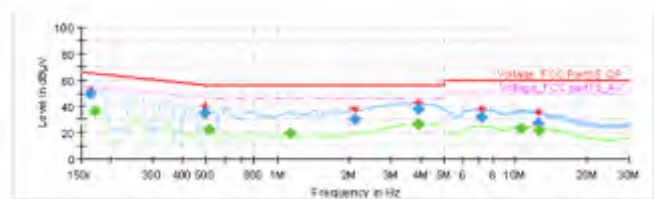
802.11a, Channel No.: 64, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	46.82	---	65.17	18.35	1000.0	9.000	N	ON	19.2
0.168000	---	37.63	55.06	17.43	1000.0	9.000	N	ON	19.2
0.411000	---	24.55	47.63	23.08	1000.0	9.000	N	ON	19.2
0.411000	36.41	---	57.63	21.22	1000.0	9.000	N	ON	19.2
2.166000	35.70	---	56.00	20.30	1000.0	9.000	N	ON	19.1
2.184000	---	21.70	46.00	24.30	1000.0	9.000	N	ON	19.1
3.549750	39.48	---	56.00	16.52	1000.0	9.000	N	ON	19.1
3.895000	---	27.52	46.00	18.48	1000.0	9.000	N	ON	19.0
12.142500	36.77	---	60.00	23.23	1000.0	9.000	N	ON	19.4
12.383250	36.89	---	60.00	23.11	1000.0	9.000	N	ON	19.4
12.412500	---	28.84	50.00	21.16	1000.0	9.000	N	ON	19.4
12.714000	---	29.06	50.00	20.94	1000.0	9.000	N	ON	19.5

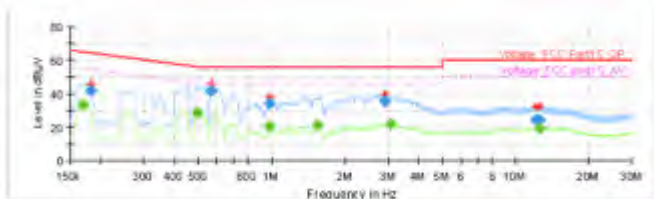
802.11a, Channel No.: 100, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	49.28	---	65.28	16.01	1000.0	9.000	L1	ON	19.1
0.170250	---	36.63	54.95	18.31	1000.0	9.000	L1	ON	19.1
0.494250	35.11	---	56.10	20.98	1000.0	9.000	L1	ON	19.2
0.514500	---	22.65	46.00	23.35	1000.0	9.000	L1	ON	19.2
1.137750	---	19.36	46.00	26.64	1000.0	9.000	L1	ON	19.2
2.105250	29.86	---	56.00	26.14	1000.0	9.000	L1	ON	19.1
3.903000	37.83	---	56.00	18.17	1000.0	9.000	L1	ON	19.0
3.905250	---	26.18	46.00	19.82	1000.0	9.000	L1	ON	19.0
7.199250	32.01	---	60.00	27.99	1000.0	9.000	L1	ON	19.2
10.542750	---	23.38	50.00	26.62	1000.0	9.000	L1	ON	19.4
12.430500	27.21	---	60.00	32.79	1000.0	9.000	L1	ON	19.4
12.552000	---	21.33	50.00	28.67	1000.0	9.000	L1	ON	19.5

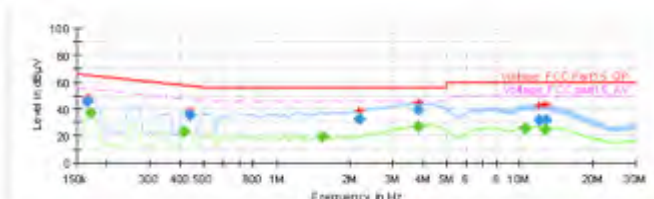
802.11a, Channel No.: 100, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	33.35	55.06	21.71	1000.0	9.000	N	ON	19.2
0.181500	41.58	---	64.42	22.84	1000.0	9.000	N	ON	19.2
0.494250	---	28.77	46.10	17.32	1000.0	9.000	N	ON	19.2
0.568500	41.28	---	56.00	14.72	1000.0	9.000	N	ON	19.3
0.978000	33.83	---	56.00	22.17	1000.0	9.000	N	ON	19.2
0.982500	---	20.20	46.00	25.80	1000.0	9.000	N	ON	19.2
1.545000	---	21.21	46.00	24.79	1000.0	9.000	N	ON	19.2
2.922000	35.56	---	56.00	20.44	1000.0	9.000	N	ON	19.1
3.093000	---	21.92	46.00	24.08	1000.0	9.000	N	ON	19.1
12.176250	24.22	---	60.00	35.78	1000.0	9.000	N	ON	19.4
12.464250	24.30	---	60.00	35.70	1000.0	9.000	N	ON	19.4
12.471000	---	19.12	50.00	30.88	1000.0	9.000	N	ON	19.4

802.11a, Channel No.: 116, L Line

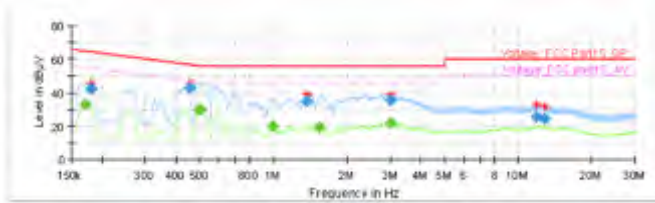


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	46.07	---	65.17	19.10	1000.0	9.000	L1	ON	19.1
0.170250	---	37.49	54.95	17.46	1000.0	9.000	L1	ON	19.1
0.413250	---	23.64	47.58	23.94	1000.0	9.000	L1	ON	19.2
0.436750	35.31	---	57.14	21.83	1000.0	9.000	L1	ON	19.2
1.542750	---	19.20	46.00	26.80	1000.0	9.000	L1	ON	19.2
2.179500	32.49	---	56.00	23.51	1000.0	9.000	L1	ON	19.1
3.819750	---	27.21	46.00	18.79	1000.0	9.000	L1	ON	19.0
3.822000	39.82	---	56.00	16.18	1000.0	9.000	L1	ON	19.0
10.536000	---	25.37	50.00	24.63	1000.0	9.000	L1	ON	19.4
11.922000	32.11	---	60.00	27.89	1000.0	9.000	L1	ON	19.4
12.646500	---	24.53	50.00	25.47	1000.0	9.000	L1	ON	19.5
12.743250	31.60	---	60.00	28.40	1000.0	9.000	L1	ON	19.5



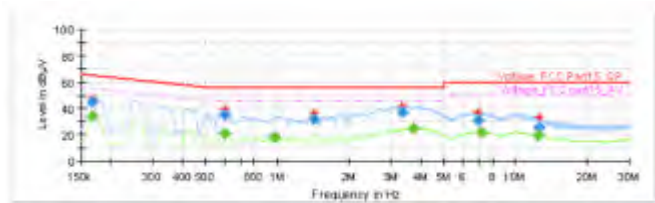
802.11a, Channel No.: 116, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	33.12	54.95	21.83	1000.0	9.000	N	ON	19.2
0.179250	41.99	---	64.52	22.53	1000.0	9.000	N	ON	19.2
0.456000	42.56	---	56.77	14.21	1000.0	9.000	N	ON	19.2
0.496500	---	29.60	46.06	16.45	1000.0	9.000	N	ON	19.2
0.501000	---	29.70	46.00	16.30	1000.0	9.000	N	ON	19.2
0.989250	---	19.86	46.00	26.14	1000.0	9.000	N	ON	19.2
1.376250	34.72	---	56.00	21.28	1000.0	9.000	N	ON	19.2
1.547250	---	19.07	46.00	26.93	1000.0	9.000	N	ON	19.2
3.005250	35.19	---	56.00	20.81	1000.0	9.000	N	ON	19.1
3.005250	---	21.75	46.00	24.25	1000.0	9.000	N	ON	19.1
11.850000	25.62	---	60.00	34.38	1000.0	9.000	N	ON	19.4
12.853500	24.49	---	60.00	35.51	1000.0	9.000	N	ON	19.5

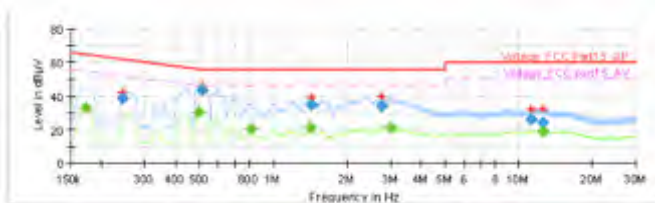
802.11a, Channel No.: 140, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	34.01	55.06	21.05	1000.0	9.000	L1	ON	19.1
0.168000	44.90	---	65.06	20.16	1000.0	9.000	L1	ON	19.1
0.597750	35.01	---	56.00	20.99	1000.0	9.000	L1	ON	19.3
0.600000	---	21.27	46.00	24.73	1000.0	9.000	L1	ON	19.3
0.975750	---	17.66	46.00	28.34	1000.0	9.000	L1	ON	19.2
1.428000	31.66	---	56.00	24.34	1000.0	9.000	L1	ON	19.2
3.356250	37.32	---	56.00	18.68	1000.0	9.000	L1	ON	19.1
3.729750	---	25.08	46.00	20.92	1000.0	9.000	L1	ON	19.1
6.976500	30.94	---	60.00	29.06	1000.0	9.000	L1	ON	19.2
7.197000	---	21.91	50.00	28.09	1000.0	9.000	L1	ON	19.2
12.428250	---	19.19	50.00	30.81	1000.0	9.000	L1	ON	19.4
12.565500	25.72	---	60.00	34.28	1000.0	9.000	L1	ON	19.5

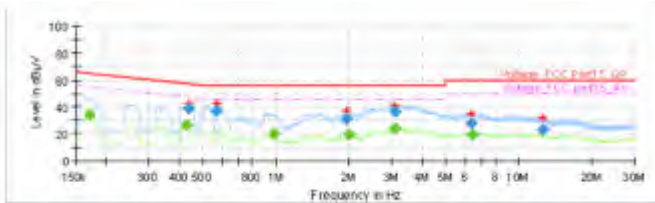
802.11a, Channel No.: 140, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.172500	---	32.81	54.84	22.03	1000.0	9.000	N	ON	19.2
0.244500	38.60	---	61.94	23.34	1000.0	9.000	N	ON	19.1
0.498750	---	30.20	46.02	15.82	1000.0	9.000	N	ON	19.2
0.514500	43.33	---	56.00	12.67	1000.0	9.000	N	ON	19.2
0.813750	---	20.75	46.00	25.25	1000.0	9.000	N	ON	19.2
1.416750	---	21.20	46.00	24.80	1000.0	9.000	N	ON	19.2
1.430750	34.78	---	56.00	21.22	1000.0	9.000	N	ON	19.2
2.762250	34.38	---	56.00	21.62	1000.0	9.000	N	ON	19.0
3.005250	---	21.36	46.00	24.64	1000.0	9.000	N	ON	19.1
11.251500	26.04	---	60.00	33.96	1000.0	9.000	N	ON	19.4
12.520500	---	18.81	50.00	31.19	1000.0	9.000	N	ON	19.4
12.522750	24.04	---	60.00	35.96	1000.0	9.000	N	ON	19.4

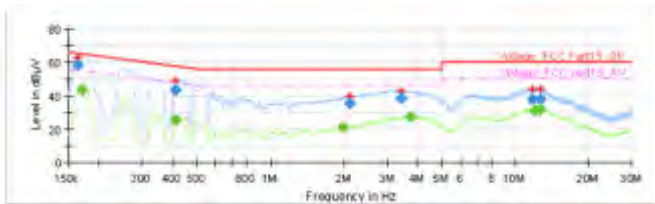
802.11a, Channel No.: 149, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	34.13	54.95	20.82	1000.0	9.000	L1	ON	19.1
0.429000	---	26.25	47.27	21.02	1000.0	9.000	L1	ON	19.2
0.438000	38.63	---	57.10	18.47	1000.0	9.000	L1	ON	19.2
0.570750	37.32	---	56.00	18.68	1000.0	9.000	L1	ON	19.3
0.980250	---	19.95	46.00	26.05	1000.0	9.000	L1	ON	19.2
1.954500	31.26	---	56.00	24.74	1000.0	9.000	L1	ON	19.1
1.997250	---	19.08	46.00	26.92	1000.0	9.000	L1	ON	19.1
3.081750	36.50	---	56.00	19.50	1000.0	9.000	L1	ON	19.1
3.090750	---	23.88	46.00	22.12	1000.0	9.000	L1	ON	19.1
6.342000	27.74	---	60.00	32.26	1000.0	9.000	L1	ON	19.1
6.452250	---	19.48	50.00	30.52	1000.0	9.000	L1	ON	19.1
12.563250	23.51	---	60.00	36.49	1000.0	9.000	L1	ON	19.5

802.11a, Channel No.: 149, N Line

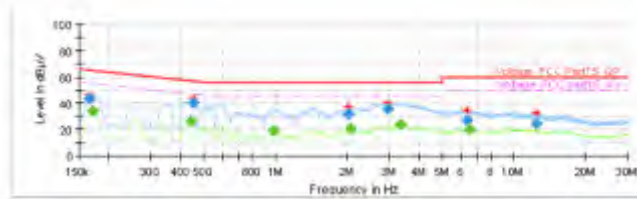


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	58.23	---	65.28	7.06	1000.0	9.000	N	ON	19.1
0.170250	---	43.23	54.95	11.72	1000.0	9.000	N	ON	19.2
0.408750	---	25.42	47.67	22.25	1000.0	9.000	N	ON	19.2
0.411000	43.32	---	57.63	14.31	1000.0	9.000	N	ON	19.2
1.972500	---	21.20	46.00	24.80	1000.0	9.000	N	ON	19.1
2.121000	35.55	---	56.00	20.45	1000.0	9.000	N	ON	19.1
3.441750	38.72	---	56.00	17.28	1000.0	9.000	N	ON	19.0
3.723000	---	27.26	46.00	18.74	1000.0	9.000	N	ON	19.1
11.732500	37.82	---	60.00	22.18	1000.0	9.000	N	ON	19.4
11.933250	---	31.07	50.00	18.93	1000.0	9.000	N	ON	19.4
12.664500	38.02	---	60.00	21.98	1000.0	9.000	N	ON	19.4
12.720750	---	31.36	50.00	18.64	1000.0	9.000	N	ON	19.5



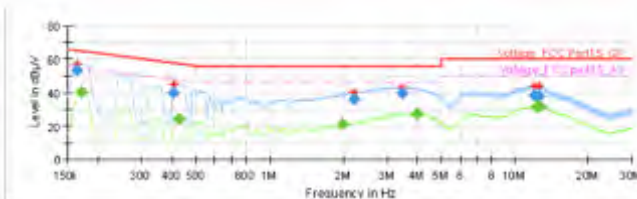
802.11a, Channel No.: 157, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	43.12	---	65.17	22.06	1000.0	9.000	L1	ON	19.1
0.170250	---	33.74	54.95	21.21	1000.0	9.000	L1	ON	19.1
0.440250	---	26.48	47.06	20.58	1000.0	9.000	L1	ON	19.2
0.453750	40.09	---	56.81	16.71	1000.0	9.000	L1	ON	19.2
0.987000	---	19.71	46.00	26.29	1000.0	9.000	L1	ON	19.2
2.024250	31.68	---	56.00	24.32	1000.0	9.000	L1	ON	19.1
2.060250	---	20.79	46.00	25.21	1000.0	9.000	L1	ON	19.1
2.946750	35.39	---	56.00	20.61	1000.0	9.000	L1	ON	19.1
3.347250	---	23.73	46.00	22.27	1000.0	9.000	L1	ON	19.1
6.348750	27.27	---	60.00	32.73	1000.0	9.000	L1	ON	19.1
6.522000	---	19.92	50.00	30.08	1000.0	9.000	L1	ON	19.1
12.405750	24.83	---	60.00	35.17	1000.0	9.000	L1	ON	19.4

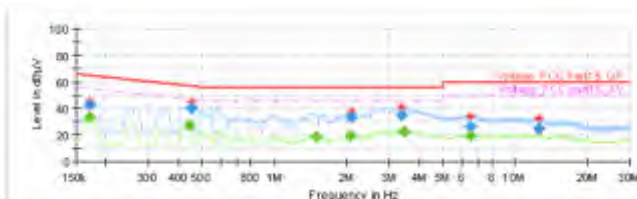
802.11a, Channel No.: 157, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	53.31	---	65.28	11.98	1000.0	9.000	N	ON	19.1
0.170250	---	40.30	54.95	14.65	1000.0	9.000	N	ON	19.2
0.406500	39.41	---	57.72	18.31	1000.0	9.000	N	ON	19.2
0.426750	---	24.49	47.32	22.82	1000.0	9.000	N	ON	19.2
1.972500	---	21.20	46.00	24.80	1000.0	9.000	N	ON	19.1
2.211000	36.06	---	56.00	19.94	1000.0	9.000	N	ON	19.1
3.464250	39.41	---	56.00	16.59	1000.0	9.000	N	ON	19.0
3.999750	---	27.16	46.00	18.85	1000.0	9.000	N	ON	19.0
12.034500	38.32	---	60.00	21.68	1000.0	9.000	N	ON	19.4
12.279750	---	31.35	50.00	18.65	1000.0	9.000	N	ON	19.4
12.502500	38.07	---	60.00	21.93	1000.0	9.000	N	ON	19.4
12.660000	---	31.53	50.00	18.47	1000.0	9.000	N	ON	19.4

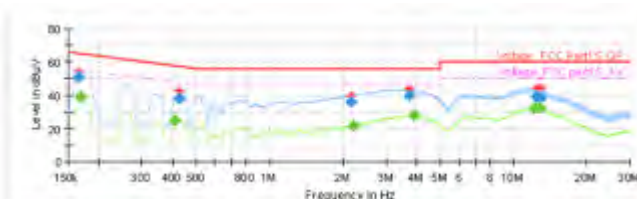
802.11a, Channel No.: 165, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	33.37	54.95	21.58	1000.0	9.000	L1	ON	19.1
0.170250	42.46	---	64.95	22.48	1000.0	9.000	L1	ON	19.1
0.444750	---	26.78	46.97	20.19	1000.0	9.000	L1	ON	19.2
0.451500	40.42	---	56.85	16.43	1000.0	9.000	L1	ON	19.2
1.479750	---	18.93	46.00	27.07	1000.0	9.000	L1	ON	19.2
2.062500	---	19.26	46.00	26.74	1000.0	9.000	L1	ON	19.1
2.091750	33.40	---	56.00	22.60	1000.0	9.000	L1	ON	19.1
3.365250	34.70	---	56.00	21.30	1000.0	9.000	L1	ON	19.1
3.435000	---	22.74	46.00	23.26	1000.0	9.000	L1	ON	19.0
6.474750	26.50	---	60.00	33.50	1000.0	9.000	L1	ON	19.1
6.526500	---	19.05	50.00	30.95	1000.0	9.000	L1	ON	19.1
12.576750	24.89	---	60.00	35.11	1000.0	9.000	L1	ON	19.5

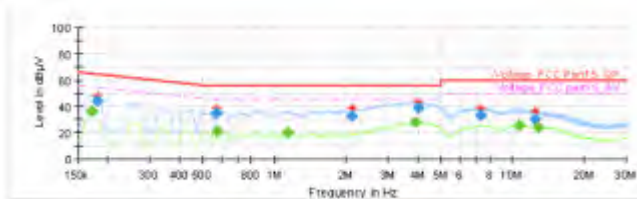
802.11a, Channel No.: 165, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	51.12	---	65.17	14.05	1000.0	9.000	N	ON	19.2
0.168000	---	39.11	55.06	15.95	1000.0	9.000	N	ON	19.2
0.411000	---	24.79	47.63	22.83	1000.0	9.000	N	ON	19.2
0.429000	37.92	---	57.27	19.35	1000.0	9.000	N	ON	19.2
2.163750	35.72	---	56.00	20.28	1000.0	9.000	N	ON	19.1
2.208750	---	21.67	46.00	24.33	1000.0	9.000	N	ON	19.1
3.736500	39.74	---	56.00	16.26	1000.0	9.000	N	ON	19.1
3.894000	---	27.71	46.00	18.29	1000.0	9.000	N	ON	19.0
12.183000	---	31.97	50.00	18.03	1000.0	9.000	N	ON	19.4
12.399000	39.05	---	60.00	20.95	1000.0	9.000	N	ON	19.4
12.846750	---	32.21	50.00	17.79	1000.0	9.000	N	ON	19.5
12.993000	38.54	---	60.00	21.46	1000.0	9.000	N	ON	19.5

802.11n (HT20) , Channel No.: 36, L Line

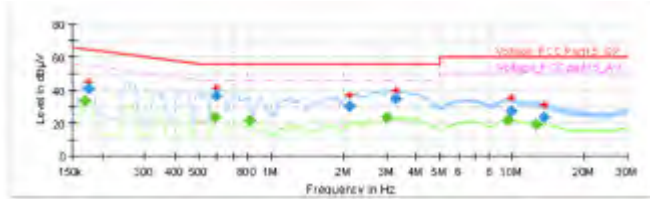


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	36.15	54.95	18.80	1000.0	9.000	L1	ON	19.1
0.181500	44.56	---	64.42	19.86	1000.0	9.000	L1	ON	19.2
0.568500	34.51	---	56.00	21.49	1000.0	9.000	L1	ON	19.3
0.573000	---	21.18	46.00	24.82	1000.0	9.000	L1	ON	19.3
1.137750	---	20.38	46.00	25.62	1000.0	9.000	L1	ON	19.2
2.112000	32.26	---	56.00	23.74	1000.0	9.000	L1	ON	19.1
3.903000	---	27.81	46.00	18.19	1000.0	9.000	L1	ON	19.0
4.024500	38.45	---	56.00	17.55	1000.0	9.000	L1	ON	19.0
7.347750	33.17	---	60.00	26.83	1000.0	9.000	L1	ON	19.2
10.632750	---	25.58	50.00	24.42	1000.0	9.000	L1	ON	19.4
12.432750	30.12	---	60.00	29.88	1000.0	9.000	L1	ON	19.4
12.754500	---	24.37	50.00	25.63	1000.0	9.000	L1	ON	19.5



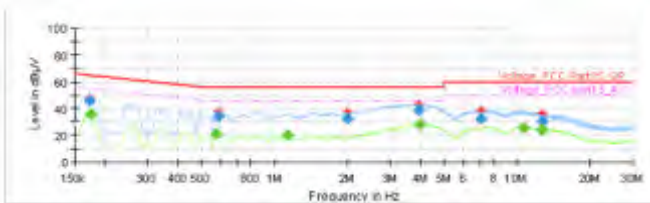
802.11n (HT20) , Channel No.: 36, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	33.48	55.06	21.58	1000.0	9.000	N	ON	19.2
0.174750	41.07	---	64.73	23.66	1000.0	9.000	N	ON	19.2
0.582000	---	23.42	46.00	22.58	1000.0	9.000	N	ON	19.3
0.593250	36.67	---	56.00	19.33	1000.0	9.000	N	ON	19.3
0.816000	---	21.75	46.00	24.25	1000.0	9.000	N	ON	19.2
2.121000	30.52	---	56.00	25.48	1000.0	9.000	N	ON	19.1
3.000750	---	23.82	46.00	22.18	1000.0	9.000	N	ON	19.1
3.277500	35.00	---	56.00	21.00	1000.0	9.000	N	ON	19.1
9.593250	---	21.57	50.00	28.43	1000.0	9.000	N	ON	19.4
9.834000	27.47	---	60.00	32.53	1000.0	9.000	N	ON	19.4
12.466500	---	19.08	50.00	30.92	1000.0	9.000	N	ON	19.4
13.544250	23.44	---	60.00	36.56	1000.0	9.000	N	ON	19.5

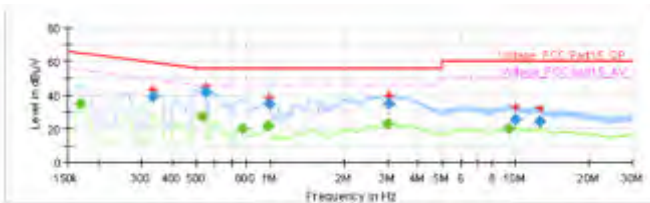
802.11n (HT20) , Channel No.: 40, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.172500	45.35	---	64.84	19.49	1000.0	9.000	L1	ON	19.2
0.174750	---	35.63	54.73	19.10	1000.0	9.000	L1	ON	19.2
0.573000	---	21.20	46.00	24.80	1000.0	9.000	L1	ON	19.3
0.580750	34.13	---	56.00	21.87	1000.0	9.000	L1	ON	19.3
1.137750	---	20.42	46.00	25.58	1000.0	9.000	L1	ON	19.2
1.955000	32.81	---	56.00	23.19	1000.0	9.000	L1	ON	19.1
3.932250	38.86	---	56.00	17.14	1000.0	9.000	L1	ON	19.0
3.986250	---	27.77	46.00	18.23	1000.0	9.000	L1	ON	19.0
7.077750	32.80	---	60.00	27.20	1000.0	9.000	L1	ON	19.2
10.576500	---	25.40	50.00	24.60	1000.0	9.000	L1	ON	19.4
12.660000	---	24.39	50.00	25.61	1000.0	9.000	L1	ON	19.5
12.718500	30.21	---	60.00	29.79	1000.0	9.000	L1	ON	19.5

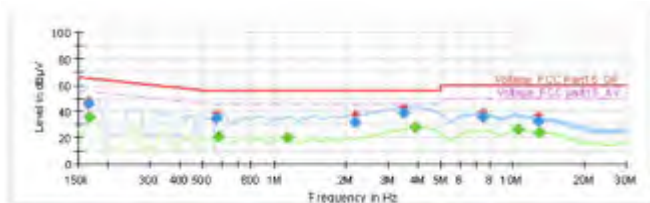
802.11n (HT20) , Channel No.: 40, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	34.56	55.06	20.50	1000.0	9.000	N	ON	19.2
0.334500	39.08	---	59.34	20.26	1000.0	9.000	N	ON	19.2
0.528000	---	27.02	46.00	18.98	1000.0	9.000	N	ON	19.2
0.546000	41.61	---	56.00	14.39	1000.0	9.000	N	ON	19.2
0.771000	---	20.11	46.00	25.89	1000.0	9.000	N	ON	19.2
0.978000	---	21.78	46.00	24.22	1000.0	9.000	N	ON	19.2
0.993750	35.01	---	56.00	20.99	1000.0	9.000	N	ON	19.2
3.005250	---	23.16	46.00	22.84	1000.0	9.000	N	ON	19.1
3.030000	34.75	---	56.00	21.25	1000.0	9.000	N	ON	19.1
9.332250	---	20.09	50.00	29.91	1000.0	9.000	N	ON	19.3
9.942000	25.72	---	60.00	34.28	1000.0	9.000	N	ON	19.4
12.513750	23.89	---	60.00	36.11	1000.0	9.000	N	ON	19.4

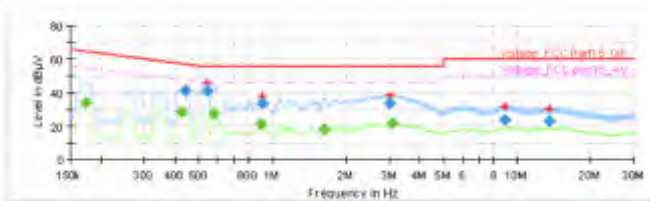
802.11n (HT20) , Channel No.: 48, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	46.10	---	65.17	19.07	1000.0	9.000	L1	ON	19.1
0.168000	---	35.97	55.06	19.09	1000.0	9.000	L1	ON	19.1
0.568500	34.69	---	56.00	21.31	1000.0	9.000	L1	ON	19.3
0.584250	---	21.20	46.00	24.80	1000.0	9.000	L1	ON	19.3
1.137750	---	20.46	46.00	25.54	1000.0	9.000	L1	ON	19.2
2.175000	32.17	---	56.00	23.83	1000.0	9.000	L1	ON	19.1
3.473250	38.78	---	56.00	17.22	1000.0	9.000	L1	ON	19.0
3.900750	---	28.22	46.00	17.78	1000.0	9.000	L1	ON	19.0
7.491750	35.60	---	60.00	24.40	1000.0	9.000	L1	ON	19.2
10.502250	---	26.25	50.00	23.75	1000.0	9.000	L1	ON	19.4
12.761250	32.79	---	60.00	27.21	1000.0	9.000	L1	ON	19.5
12.905250	---	24.40	50.00	25.60	1000.0	9.000	L1	ON	19.5

802.11n (HT20) , Channel No.: 48, N Line

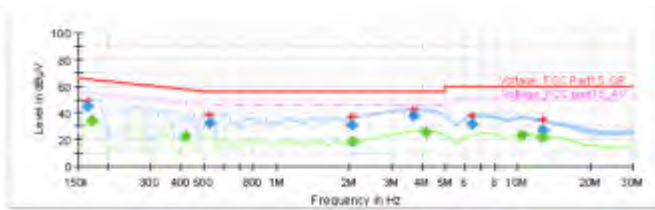


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.172500	---	34.33	54.84	20.51	1000.0	9.000	N	ON	19.2
0.429000	---	28.24	47.27	19.03	1000.0	9.000	N	ON	19.2
0.440250	41.09	---	57.06	15.97	1000.0	9.000	N	ON	19.2
0.541500	41.02	---	56.00	14.98	1000.0	9.000	N	ON	19.2
0.575750	---	27.57	46.00	18.43	1000.0	9.000	N	ON	19.3
0.897000	---	21.10	46.00	24.90	1000.0	9.000	N	ON	19.2
0.910500	33.44	---	56.00	22.56	1000.0	9.000	N	ON	19.2
1.632750	---	17.88	46.00	28.12	1000.0	9.000	N	ON	19.2
3.005250	33.41	---	56.00	22.59	1000.0	9.000	N	ON	19.1
3.090750	---	21.93	46.00	24.07	1000.0	9.000	N	ON	19.1
8.889000	23.57	---	60.00	36.43	1000.0	9.000	N	ON	19.3
13.429500	22.66	---	60.00	37.34	1000.0	9.000	N	ON	19.5



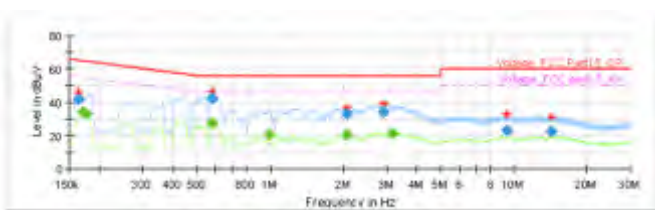
802.11n (HT20) , Channel No.: 52, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	45.00	---	65.28	20.29	1000.0	9.000	L1	ON	19.1
0.170250	---	33.94	54.95	21.01	1000.0	9.000	L1	ON	19.1
0.420000	---	22.56	47.45	24.89	1000.0	9.000	L1	ON	19.2
0.528000	32.25	---	56.00	23.75	1000.0	9.000	L1	ON	19.2
2.031000	31.27	---	56.00	24.73	1000.0	9.000	L1	ON	19.1
2.053500	---	18.82	46.00	27.18	1000.0	9.000	L1	ON	19.1
3.664500	38.00	---	56.00	18.00	1000.0	9.000	L1	ON	19.1
4.146000	---	25.52	46.00	20.48	1000.0	9.000	L1	ON	19.1
6.411750	31.70	---	60.00	28.30	1000.0	9.000	L1	ON	19.1
10.450500	---	23.29	50.00	26.71	1000.0	9.000	L1	ON	19.4
12.520500	---	21.73	50.00	28.27	1000.0	9.000	L1	ON	19.4
12.684750	27.25	---	60.00	32.75	1000.0	9.000	L1	ON	19.5

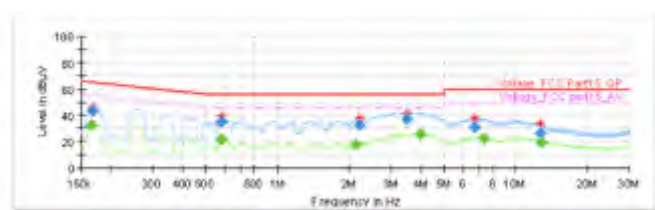
802.11n (HT20) , Channel No.: 52, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	41.46	---	65.28	23.83	1000.0	9.000	N	ON	19.1
0.170250	---	34.06	54.95	20.89	1000.0	9.000	N	ON	19.2
0.177000	---	33.04	54.63	21.58	1000.0	9.000	N	ON	19.2
0.575250	42.13	---	56.00	13.87	1000.0	9.000	N	ON	19.3
0.579750	---	27.31	46.00	18.69	1000.0	9.000	N	ON	19.3
0.987000	---	20.50	46.00	25.50	1000.0	9.000	N	ON	19.2
2.060250	32.90	---	56.00	23.10	1000.0	9.000	N	ON	19.1
2.060250	---	20.46	46.00	25.54	1000.0	9.000	N	ON	19.1
2.919750	33.87	---	56.00	22.13	1000.0	9.000	N	ON	19.1
3.180750	---	21.05	46.00	24.95	1000.0	9.000	N	ON	19.1
9.388500	23.15	---	60.00	36.85	1000.0	9.000	N	ON	19.3
14.271000	22.49	---	60.00	37.51	1000.0	9.000	N	ON	19.4

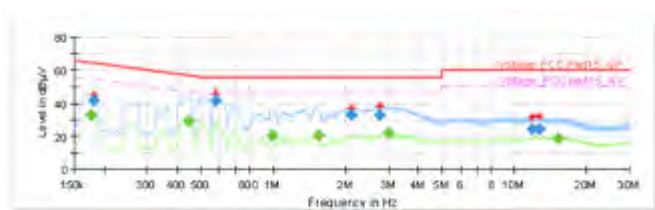
802.11n (HT20) , Channel No.: 56, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	---	32.94	55.17	22.23	1000.0	9.000	L1	ON	19.1
0.168000	43.48	---	65.06	21.58	1000.0	9.000	L1	ON	19.1
0.579750	---	21.50	46.00	24.50	1000.0	9.000	L1	ON	19.3
0.582000	35.23	---	56.00	20.77	1000.0	9.000	L1	ON	19.3
2.143500	---	17.59	46.00	28.41	1000.0	9.000	L1	ON	19.1
2.204250	32.52	---	56.00	23.48	1000.0	9.000	L1	ON	19.1
3.471000	37.15	---	56.00	18.85	1000.0	9.000	L1	ON	19.0
3.993000	---	25.26	46.00	20.74	1000.0	9.000	L1	ON	19.0
6.713250	31.11	---	60.00	28.89	1000.0	9.000	L1	ON	19.1
7.368000	---	22.68	50.00	27.32	1000.0	9.000	L1	ON	19.2
12.657750	26.45	---	60.00	33.55	1000.0	9.000	L1	ON	19.5
12.734250	---	19.50	50.00	30.50	1000.0	9.000	L1	ON	19.5

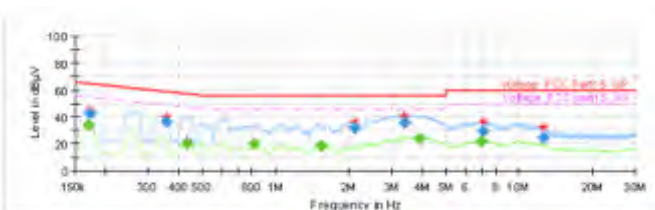
802.11n (HT20) , Channel No.: 56, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.177000	---	32.80	54.63	21.83	1000.0	9.000	N	ON	19.2
0.179250	41.66	---	64.52	22.86	1000.0	9.000	N	ON	19.2
0.444750	---	29.15	46.97	17.83	1000.0	9.000	N	ON	19.2
0.575250	41.70	---	56.00	14.30	1000.0	9.000	N	ON	19.3
0.987000	---	20.32	46.00	25.68	1000.0	9.000	N	ON	19.2
1.545000	---	20.75	46.00	25.25	1000.0	9.000	N	ON	19.2
2.116500	32.90	---	56.00	23.10	1000.0	9.000	N	ON	19.1
2.753250	32.63	---	56.00	23.37	1000.0	9.000	N	ON	19.0
3.005250	---	21.56	46.00	24.44	1000.0	9.000	N	ON	19.1
11.922000	23.88	---	60.00	36.12	1000.0	9.000	N	ON	19.4
12.626250	23.96	---	60.00	36.04	1000.0	9.000	N	ON	19.4
15.207000	---	18.71	50.00	31.29	1000.0	9.000	N	ON	19.4

802.11n (HT20) , Channel No.: 64, L Line

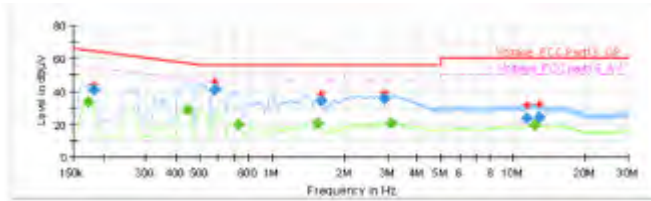


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	34.16	54.95	20.79	1000.0	9.000	L1	ON	19.1
0.172500	42.77	---	64.84	22.07	1000.0	9.000	L1	ON	19.2
0.354750	36.17	---	58.85	22.68	1000.0	9.000	L1	ON	19.2
0.431250	---	20.47	47.23	26.76	1000.0	9.000	L1	ON	19.2
0.813750	---	20.43	46.00	25.57	1000.0	9.000	L1	ON	19.2
1.542750	---	18.61	46.00	27.39	1000.0	9.000	L1	ON	19.2
2.109750	31.70	---	56.00	24.30	1000.0	9.000	L1	ON	19.1
3.367500	35.79	---	56.00	20.21	1000.0	9.000	L1	ON	19.1
3.900750	---	24.08	46.00	21.92	1000.0	9.000	L1	ON	19.0
6.915750	---	21.42	50.00	28.58	1000.0	9.000	L1	ON	19.2
7.102500	29.76	---	60.00	30.24	1000.0	9.000	L1	ON	19.2
12.468750	24.98	---	60.00	35.02	1000.0	9.000	L1	ON	19.4



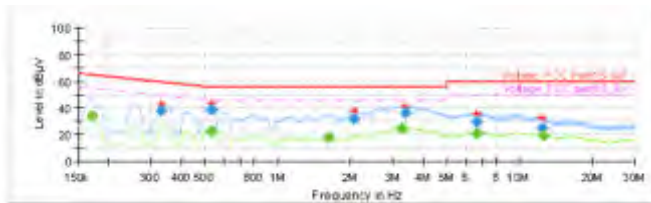
802.11n (HT20) , Channel No.: 64, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.172500	---	33.22	54.84	21.61	1000.0	9.000	N	ON	19.2
0.181500	40.67	---	64.42	23.75	1000.0	9.000	N	ON	19.2
0.444750	---	28.63	46.97	18.34	1000.0	9.000	N	ON	19.2
0.575250	40.84	---	56.00	15.16	1000.0	9.000	N	ON	19.3
0.726000	---	19.99	46.00	26.01	1000.0	9.000	N	ON	19.2
1.547250	---	20.48	46.00	25.52	1000.0	9.000	N	ON	19.2
1.585500	34.27	---	56.00	21.73	1000.0	9.000	N	ON	19.2
2.922000	---	---	56.00	20.92	1000.0	9.000	N	ON	19.1
3.095250	---	20.49	46.00	25.51	1000.0	9.000	N	ON	19.1
11.391000	23.27	---	60.00	36.73	1000.0	9.000	N	ON	19.4
12.201000	---	19.15	50.00	30.85	1000.0	9.000	N	ON	19.4
12.849000	23.93	---	60.00	36.07	1000.0	9.000	N	ON	19.5

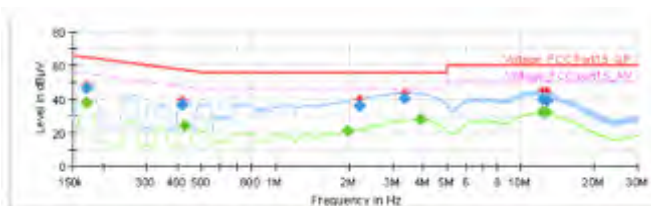
802.11n (HT20) , Channel No.: 100, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	34.30	54.95	20.65	1000.0	9.000	L1	ON	19.1
0.327750	38.00	---	59.51	21.51	1000.0	9.000	L1	ON	19.2
0.532500	38.52	---	56.00	17.48	1000.0	9.000	L1	ON	19.2
0.534750	---	22.73	46.00	23.27	1000.0	9.000	L1	ON	19.2
1.630500	---	17.59	46.00	28.41	1000.0	9.000	L1	ON	19.2
2.073750	31.56	---	56.00	24.44	1000.0	9.000	L1	ON	19.1
3.250500	---	24.59	46.00	21.41	1000.0	9.000	L1	ON	19.1
3.367500	36.18	---	56.00	19.82	1000.0	9.000	L1	ON	19.1
6.634500	29.52	---	60.00	30.48	1000.0	9.000	L1	ON	19.1
6.650250	---	20.57	50.00	29.43	1000.0	9.000	L1	ON	19.1
12.428250	24.71	---	60.00	35.29	1000.0	9.000	L1	ON	19.4
12.504750	---	19.21	50.00	30.79	1000.0	9.000	L1	ON	19.4

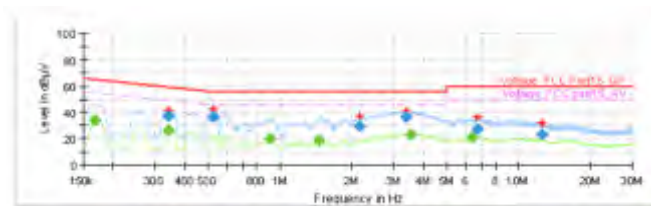
802.11n (HT20) , Channel No.: 100, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	37.71	54.95	17.24	1000.0	9.000	N	ON	19.2
0.170250	46.21	---	64.95	18.74	1000.0	9.000	N	ON	19.2
0.420000	36.39	---	57.45	21.06	1000.0	9.000	N	ON	19.2
0.426750	---	24.46	47.32	22.86	1000.0	9.000	N	ON	19.2
1.972500	---	21.18	46.00	24.82	1000.0	9.000	N	ON	19.1
2.195250	36.18	---	56.00	19.82	1000.0	9.000	N	ON	19.1
3.367500	40.15	---	56.00	15.85	1000.0	9.000	N	ON	19.1
3.907500	---	28.20	46.00	17.80	1000.0	9.000	N	ON	19.0
12.194250	39.49	---	60.00	20.51	1000.0	9.000	N	ON	19.4
12.288750	---	32.21	50.00	17.79	1000.0	9.000	N	ON	19.4
12.624000	---	32.47	50.00	17.53	1000.0	9.000	N	ON	19.4
12.833250	39.08	---	60.00	20.92	1000.0	9.000	N	ON	19.5

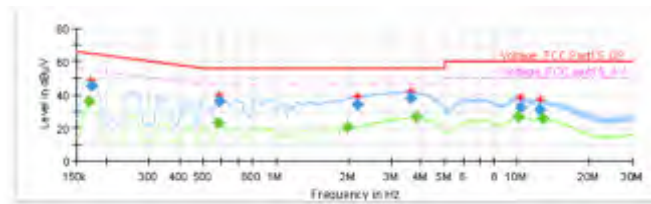
802.11n (HT20) , Channel No.: 116, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	34.32	55.06	20.74	1000.0	9.000	L1	ON	19.1
0.339000	37.22	---	59.23	22.01	1000.0	9.000	L1	ON	19.2
0.341250	---	26.07	49.17	23.10	1000.0	9.000	L1	ON	19.2
0.528000	36.62	---	56.00	19.38	1000.0	9.000	L1	ON	19.2
0.908250	---	20.14	46.00	25.86	1000.0	9.000	L1	ON	19.2
1.461750	---	18.98	46.00	27.02	1000.0	9.000	L1	ON	19.2
2.152500	29.54	---	56.00	26.46	1000.0	9.000	L1	ON	19.1
3.376500	36.39	---	56.00	19.61	1000.0	9.000	L1	ON	19.1
3.516000	---	22.88	46.00	23.12	1000.0	9.000	L1	ON	19.1
6.337500	---	20.95	50.00	29.05	1000.0	9.000	L1	ON	19.1
6.733500	27.47	---	60.00	32.53	1000.0	9.000	L1	ON	19.1
12.574500	23.62	---	60.00	36.38	1000.0	9.000	L1	ON	19.5

802.11n (HT20) , Channel No.: 116, N Line

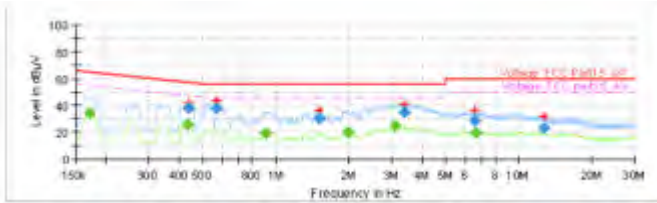


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	35.94	55.06	19.12	1000.0	9.000	N	ON	19.2
0.172500	45.34	---	64.84	19.50	1000.0	9.000	N	ON	19.2
0.575250	---	22.71	46.00	23.29	1000.0	9.000	N	ON	19.3
0.584250	36.26	---	56.00	19.74	1000.0	9.000	N	ON	19.3
1.977000	---	20.53	46.00	25.47	1000.0	9.000	N	ON	19.1
2.184000	34.00	---	56.00	22.00	1000.0	9.000	N	ON	19.1
3.633000	37.98	---	56.00	18.02	1000.0	9.000	N	ON	19.1
3.810750	---	26.47	46.00	19.53	1000.0	9.000	N	ON	19.0
10.072500	---	26.64	50.00	23.36	1000.0	9.000	N	ON	19.4
10.284000	32.36	---	60.00	27.64	1000.0	9.000	N	ON	19.4
12.367500	30.87	---	60.00	29.13	1000.0	9.000	N	ON	19.4
12.846750	---	25.43	50.00	24.57	1000.0	9.000	N	ON	19.5



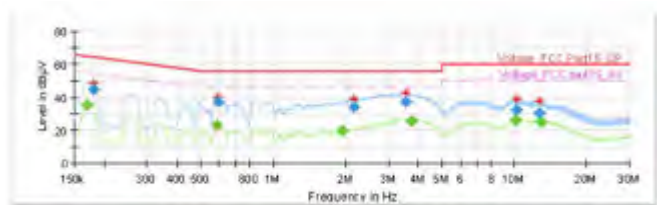
802.11n (HT20) , Channel No.: 140, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	34.18	54.95	20.76	1000.0	9.000	L1	ON	19.1
0.433500	---	25.95	47.19	21.23	1000.0	9.000	L1	ON	19.2
0.435750	38.31	---	57.14	18.83	1000.0	9.000	L1	ON	19.2
0.568500	37.83	---	56.00	18.17	1000.0	9.000	L1	ON	19.3
0.906000	---	19.41	46.00	26.59	1000.0	9.000	L1	ON	19.2
1.497750	30.06	---	56.00	25.94	1000.0	9.000	L1	ON	19.2
1.974750	---	20.33	46.00	25.67	1000.0	9.000	L1	ON	19.1
3.090750	---	24.53	46.00	21.47	1000.0	9.000	L1	ON	19.1
3.376500	35.11	---	56.00	20.89	1000.0	9.000	L1	ON	19.1
6.564750	28.54	---	60.00	31.46	1000.0	9.000	L1	ON	19.1
6.609750	---	19.64	50.00	30.36	1000.0	9.000	L1	ON	19.1
12.608250	23.57	---	60.00	36.43	1000.0	9.000	L1	ON	19.5

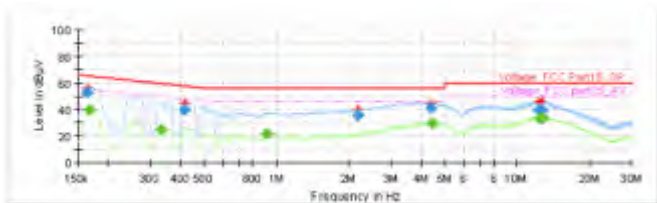
802.11n (HT20) , Channel No.: 140, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	35.20	55.06	19.86	1000.0	9.000	N	ON	19.2
0.179250	44.75	---	64.52	19.77	1000.0	9.000	N	ON	19.2
0.582000	---	23.06	46.00	22.94	1000.0	9.000	N	ON	19.3
0.588750	36.97	---	56.00	19.03	1000.0	9.000	N	ON	19.3
1.945500	---	19.73	46.00	26.27	1000.0	9.000	N	ON	19.1
2.166000	34.11	---	56.00	21.89	1000.0	9.000	N	ON	19.1
3.531750	37.46	---	56.00	18.54	1000.0	9.000	N	ON	19.1
3.732000	---	25.71	46.00	20.29	1000.0	9.000	N	ON	19.1
10.088250	---	26.14	50.00	23.86	1000.0	9.000	N	ON	19.4
10.248000	31.98	---	60.00	28.02	1000.0	9.000	N	ON	19.4
12.644250	30.46	---	60.00	29.54	1000.0	9.000	N	ON	19.4
12.862500	---	24.71	50.00	25.29	1000.0	9.000	N	ON	19.5

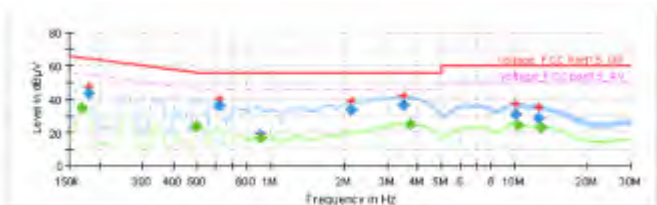
802.11n (HT20) , Channel No.: 149, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	52.51	---	65.28	12.77	1000.0	9.000	L1	ON	19.1
0.168000	---	39.83	55.06	15.23	1000.0	9.000	L1	ON	19.1
0.334500	---	24.82	49.34	24.52	1000.0	9.000	L1	ON	19.2
0.415500	39.50	---	57.54	18.03	1000.0	9.000	L1	ON	19.2
0.906000	---	21.52	46.00	24.48	1000.0	9.000	L1	ON	19.2
2.175000	35.44	---	56.00	20.56	1000.0	9.000	L1	ON	19.1
4.373250	40.97	---	56.00	15.03	1000.0	9.000	L1	ON	19.1
4.456500	---	29.13	46.00	16.87	1000.0	9.000	L1	ON	19.1
12.311250	39.84	---	60.00	20.16	1000.0	9.000	L1	ON	19.4
12.394500	---	33.48	50.00	16.52	1000.0	9.000	L1	ON	19.4
12.675750	39.86	---	60.00	20.14	1000.0	9.000	L1	ON	19.5
12.815250	---	33.66	50.00	16.34	1000.0	9.000	L1	ON	19.5

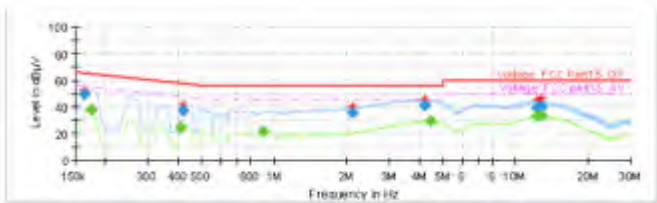
802.11n (HT20) , Channel No.: 149, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	34.69	55.06	20.37	1000.0	9.000	N	ON	19.2
0.179250	43.34	---	64.52	21.18	1000.0	9.000	N	ON	19.2
0.498750	---	23.39	46.02	22.63	1000.0	9.000	N	ON	19.2
0.615750	35.90	---	56.00	20.10	1000.0	9.000	N	ON	19.3
0.906000	---	16.75	46.00	29.25	1000.0	9.000	N	ON	19.2
2.136750	33.28	---	56.00	22.72	1000.0	9.000	N	ON	19.1
3.520500	36.63	---	56.00	19.37	1000.0	9.000	N	ON	19.1
3.732000	---	24.61	46.00	21.39	1000.0	9.000	N	ON	19.1
10.112500	31.12	---	60.00	28.88	1000.0	9.000	N	ON	19.4
10.297500	---	24.30	50.00	25.70	1000.0	9.000	N	ON	19.4
12.511500	28.43	---	60.00	31.57	1000.0	9.000	N	ON	19.4
12.819750	---	22.80	50.00	27.20	1000.0	9.000	N	ON	19.5

802.11n (HT20) , Channel No.: 157, L Line

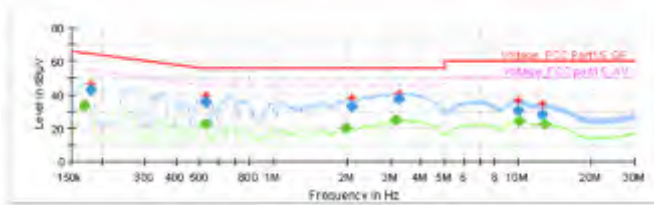


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	49.57	---	65.28	15.71	1000.0	9.000	L1	ON	19.1
0.174750	---	37.65	54.73	17.08	1000.0	9.000	L1	ON	19.2
0.411000	---	25.05	47.63	22.58	1000.0	9.000	L1	ON	19.2
0.420000	37.40	---	57.45	20.05	1000.0	9.000	L1	ON	19.2
0.901500	---	21.69	46.00	24.31	1000.0	9.000	L1	ON	19.2
2.112000	35.50	---	56.00	20.50	1000.0	9.000	L1	ON	19.1
4.211250	40.92	---	56.00	15.08	1000.0	9.000	L1	ON	19.1
4.456500	---	29.31	46.00	16.69	1000.0	9.000	L1	ON	19.1
12.268500	---	32.96	50.00	17.04	1000.0	9.000	L1	ON	19.4
12.306750	39.75	---	60.00	20.25	1000.0	9.000	L1	ON	19.4
12.761250	40.06	---	60.00	19.94	1000.0	9.000	L1	ON	19.5
12.799500	---	33.28	50.00	16.72	1000.0	9.000	L1	ON	19.5



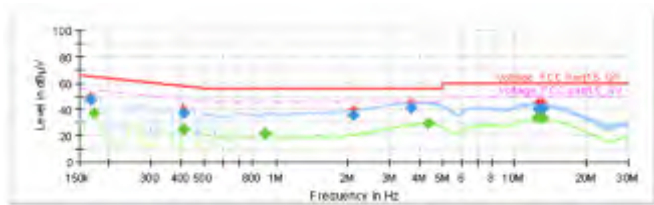
802.11n (HT20) , Channel No.: 157, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	---	33.63	55.06	21.42	1000.0	9.000	N	ON	19.2
0.179250	42.88	---	64.52	21.64	1000.0	9.000	N	ON	19.2
0.528000	35.27	---	56.00	20.73	1000.0	9.000	N	ON	19.2
0.532500	---	22.02	46.00	23.98	1000.0	9.000	N	ON	19.2
1.968000	---	19.96	46.00	26.04	1000.0	9.000	N	ON	19.1
2.082750	32.90	---	56.00	23.10	1000.0	9.000	N	ON	19.1
3.167250	---	24.85	46.00	21.15	1000.0	9.000	N	ON	19.1
3.252750	37.17	---	56.00	18.83	1000.0	9.000	N	ON	19.1
9.951000	30.20	---	60.00	29.80	1000.0	9.000	N	ON	19.4
10.047750	---	23.98	50.00	26.02	1000.0	9.000	N	ON	19.4
12.482250	27.92	---	60.00	32.08	1000.0	9.000	N	ON	19.4
12.781500	---	22.07	50.00	27.93	1000.0	9.000	N	ON	19.5

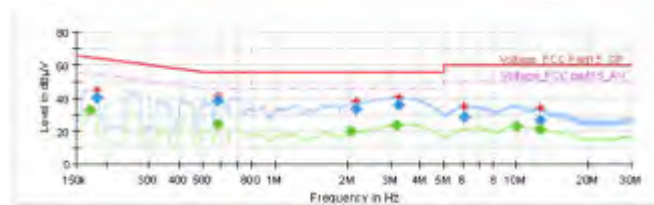
802.11n (HT20) , Channel No.: 165, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	47.44	---	65.06	17.62	1000.0	9.000	L1	ON	19.1
0.172500	---	37.35	54.84	17.49	1000.0	9.000	L1	ON	19.2
0.408750	37.27	---	57.67	20.41	1000.0	9.000	L1	ON	19.2
0.411000	---	25.17	47.63	22.45	1000.0	9.000	L1	ON	19.2
0.897000	---	21.78	46.00	24.22	1000.0	9.000	L1	ON	19.2
2.116500	35.67	---	56.00	20.33	1000.0	9.000	L1	ON	19.1
3.678000	41.22	---	56.00	14.78	1000.0	9.000	L1	ON	19.1
4.328250	---	29.13	46.00	16.87	1000.0	9.000	L1	ON	19.1
12.432250	---	33.07	50.00	16.93	1000.0	9.000	L1	ON	19.4
12.477750	40.23	---	60.00	19.77	1000.0	9.000	L1	ON	19.4
13.026750	40.20	---	60.00	19.80	1000.0	9.000	L1	ON	19.5
13.033500	---	33.60	50.00	16.40	1000.0	9.000	L1	ON	19.5

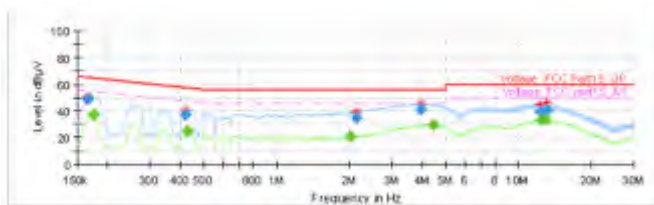
802.11n (HT20) , Channel No.: 165, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	32.96	54.95	21.99	1000.0	9.000	N	ON	19.2
0.181500	40.55	---	64.42	23.87	1000.0	9.000	N	ON	19.2
0.577500	38.21	---	56.00	17.79	1000.0	9.000	N	ON	19.3
0.579750	---	24.24	46.00	21.76	1000.0	9.000	N	ON	19.3
2.055750	---	19.85	46.00	26.15	1000.0	9.000	N	ON	19.1
2.166000	33.72	---	56.00	22.28	1000.0	9.000	N	ON	19.1
3.167250	---	23.59	46.00	22.41	1000.0	9.000	N	ON	19.1
3.248250	35.86	---	56.00	20.14	1000.0	9.000	N	ON	19.1
6.087750	28.53	---	60.00	31.47	1000.0	9.000	N	ON	19.1
9.996000	---	22.76	50.00	27.24	1000.0	9.000	N	ON	19.4
12.471000	26.69	---	60.00	33.31	1000.0	9.000	N	ON	19.4
12.473250	---	21.04	50.00	28.96	1000.0	9.000	N	ON	19.4

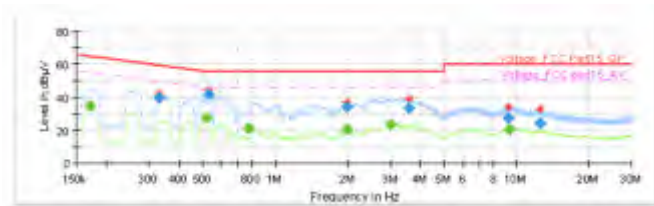
802.11n (HT40) , Channel No.: 38, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	48.54	---	65.17	16.63	1000.0	9.000	L1	ON	19.1
0.174750	---	37.17	54.73	17.56	1000.0	9.000	L1	ON	19.2
0.420000	36.95	---	57.45	20.50	1000.0	9.000	L1	ON	19.2
0.429000	---	24.56	47.27	22.71	1000.0	9.000	L1	ON	19.2
2.028750	---	21.15	46.00	24.85	1000.0	9.000	L1	ON	19.1
2.127750	35.15	---	56.00	20.85	1000.0	9.000	L1	ON	19.1
3.918750	40.93	---	56.00	15.07	1000.0	9.000	L1	ON	19.0
4.454250	---	29.36	46.00	16.64	1000.0	9.000	L1	ON	19.1
12.207750	39.87	---	60.00	20.13	1000.0	9.000	L1	ON	19.4
12.328250	---	33.09	50.00	16.91	1000.0	9.000	L1	ON	19.4
12.880500	---	33.62	50.00	16.38	1000.0	9.000	L1	ON	19.5
13.119000	40.22	---	60.00	19.78	1000.0	9.000	L1	ON	19.5

802.11n (HT40) , Channel No.: 38, N Line

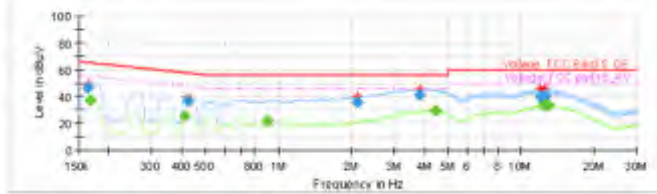


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	34.70	54.95	20.24	1000.0	9.000	N	ON	19.2
0.330000	39.55	---	59.45	19.90	1000.0	9.000	N	ON	19.2
0.516750	---	27.34	46.00	18.66	1000.0	9.000	N	ON	19.2
0.532500	41.27	---	56.00	14.73	1000.0	9.000	N	ON	19.2
0.771000	---	20.88	46.00	25.12	1000.0	9.000	N	ON	19.1
1.974750	34.04	---	56.00	21.96	1000.0	9.000	N	ON	19.1
1.974750	---	20.51	46.00	25.49	1000.0	9.000	N	ON	19.1
3.005250	---	23.63	46.00	22.37	1000.0	9.000	N	ON	19.1
3.561000	33.48	---	56.00	22.52	1000.0	9.000	N	ON	19.1
9.287250	27.07	---	60.00	32.93	1000.0	9.000	N	ON	19.3
9.358250	---	20.75	50.00	29.25	1000.0	9.000	N	ON	19.3
12.471000	24.17	---	60.00	35.83	1000.0	9.000	N	ON	19.4



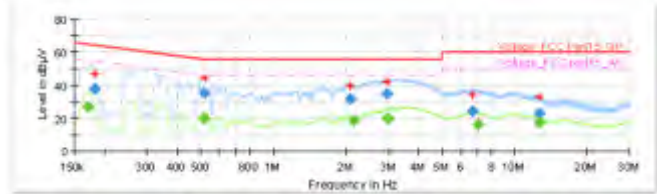
802.11n (HT40) , Channel No.: 46, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.163500	46.80	---	65.28	18.49	1000.0	9.000	L1	ON	19.1
0.168000	---	37.58	55.06	17.48	1000.0	9.000	L1	ON	19.1
0.411000	---	25.30	47.63	22.33	1000.0	9.000	L1	ON	19.2
0.424500	36.70	---	57.36	20.66	1000.0	9.000	L1	ON	19.2
0.899250	---	21.94	46.00	24.06	1000.0	9.000	L1	ON	19.2
2.112000	35.57	---	56.00	20.43	1000.0	9.000	L1	ON	19.1
3.806250	41.14	---	56.00	14.86	1000.0	9.000	L1	ON	19.0
4.456500	---	29.60	46.00	16.40	1000.0	9.000	L1	ON	19.1
12.018750	39.71	---	60.00	20.29	1000.0	9.000	L1	ON	19.4
12.367500	---	33.52	50.00	16.48	1000.0	9.000	L1	ON	19.4
12.567750	40.01	---	60.00	19.99	1000.0	9.000	L1	ON	19.5
12.871500	---	33.69	50.00	16.31	1000.0	9.000	L1	ON	19.5

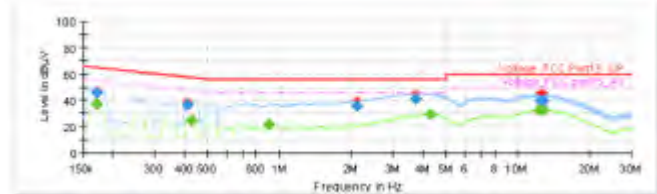
802.11n (HT40) , Channel No.: 46, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	26.36	54.95	28.59	1000.0	9.000	N	ON	19.2
0.181500	38.05	---	64.42	26.37	1000.0	9.000	N	ON	19.2
0.516750	---	19.61	46.00	26.39	1000.0	9.000	N	ON	19.2
0.519000	35.15	---	56.00	20.85	1000.0	9.000	N	ON	19.2
2.087250	31.88	---	56.00	24.12	1000.0	9.000	N	ON	19.1
2.149000	---	18.34	46.00	27.66	1000.0	9.000	N	ON	19.1
2.935500	34.71	---	56.00	21.29	1000.0	9.000	N	ON	19.1
2.991750	---	20.11	46.00	25.89	1000.0	9.000	N	ON	19.1
6.720000	24.09	---	60.00	35.91	1000.0	9.000	N	ON	19.1
7.050750	---	16.34	50.00	33.66	1000.0	9.000	N	ON	19.2
12.617250	22.95	---	60.00	37.05	1000.0	9.000	N	ON	19.4
12.678000	---	17.09	50.00	32.91	1000.0	9.000	N	ON	19.4

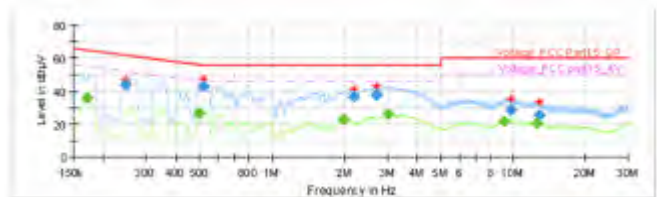
802.11n (HT40) , Channel No.: 54, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	37.24	54.95	17.70	1000.0	9.000	L1	ON	19.1
0.170250	45.39	---	64.95	19.56	1000.0	9.000	L1	ON	19.1
0.411000	36.82	---	57.63	20.81	1000.0	9.000	L1	ON	19.2
0.429000	---	24.48	47.27	22.79	1000.0	9.000	L1	ON	19.2
0.899250	---	21.68	46.00	24.32	1000.0	9.000	L1	ON	19.2
2.118750	35.64	---	56.00	20.36	1000.0	9.000	L1	ON	19.1
3.729750	41.25	---	56.00	14.75	1000.0	9.000	L1	ON	19.1
4.283250	---	29.11	46.00	16.89	1000.0	9.000	L1	ON	19.1
12.284250	---	32.34	50.00	17.66	1000.0	9.000	L1	ON	19.4
12.423750	39.36	---	60.00	20.64	1000.0	9.000	L1	ON	19.4
12.734250	39.62	---	60.00	20.38	1000.0	9.000	L1	ON	19.5
12.759000	---	32.83	50.00	17.17	1000.0	9.000	L1	ON	19.5

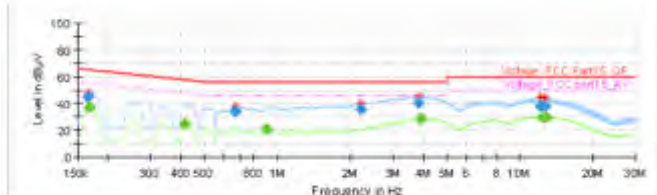
802.11n (HT40) , Channel No.: 54, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	35.72	54.95	19.22	1000.0	9.000	N	ON	19.2
0.246750	43.96	---	61.87	17.91	1000.0	9.000	N	ON	19.1
0.494250	---	26.86	46.10	19.24	1000.0	9.000	N	ON	19.2
0.521250	42.74	---	56.00	13.26	1000.0	9.000	N	ON	19.2
1.974750	---	22.67	46.00	23.33	1000.0	9.000	N	ON	19.1
2.109500	36.88	---	56.00	19.12	1000.0	9.000	N	ON	19.1
2.694750	37.92	---	56.00	18.08	1000.0	9.000	N	ON	19.0
3.005250	---	26.34	46.00	19.66	1000.0	9.000	N	ON	19.1
9.186000	---	21.43	50.00	28.57	1000.0	9.000	N	ON	19.3
9.730500	28.43	---	60.00	31.57	1000.0	9.000	N	ON	19.4
12.491250	---	20.24	50.00	29.76	1000.0	9.000	N	ON	19.4
12.790500	25.42	---	60.00	34.58	1000.0	9.000	N	ON	19.5

802.11n (HT40) , Channel No.: 62, L Line

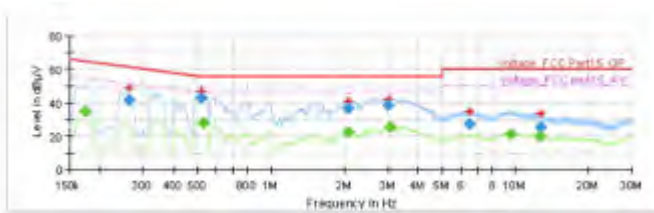


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.165750	45.22	---	65.17	19.95	1000.0	9.000	L1	ON	19.1
0.168000	---	37.21	55.06	17.85	1000.0	9.000	L1	ON	19.1
0.413250	---	24.77	47.58	22.82	1000.0	9.000	L1	ON	19.2
0.672000	34.18	---	56.00	21.82	1000.0	9.000	L1	ON	19.3
0.899250	---	21.20	46.00	24.80	1000.0	9.000	L1	ON	19.2
2.199750	35.36	---	56.00	20.64	1000.0	9.000	L1	ON	19.1
3.819750	40.62	---	56.00	15.38	1000.0	9.000	L1	ON	19.0
3.882750	---	28.65	46.00	17.35	1000.0	9.000	L1	ON	19.0
12.099750	37.72	---	60.00	22.28	1000.0	9.000	L1	ON	19.4
12.446250	---	29.34	50.00	20.66	1000.0	9.000	L1	ON	19.4
12.639750	37.86	---	60.00	22.14	1000.0	9.000	L1	ON	19.5
12.770250	---	29.53	50.00	20.47	1000.0	9.000	L1	ON	19.5



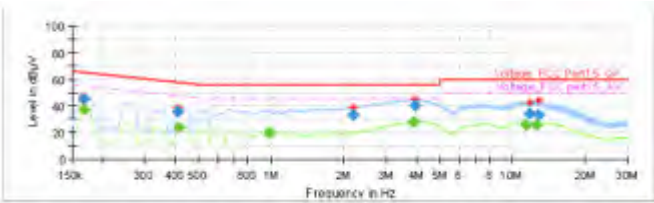
802.11n (HT40) , Channel No.: 62, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.174750	---	34.89	54.73	19.85	1000.0	9.000	N	ON	19.2
0.262500	41.28	---	61.35	20.07	1000.0	9.000	N	ON	19.1
0.516750	42.50	---	56.00	13.50	1000.0	9.000	N	ON	19.2
0.532500	---	27.73	46.00	18.27	1000.0	9.000	N	ON	19.2
2.058000	---	22.44	46.00	23.56	1000.0	9.000	N	ON	19.1
2.071500	36.56	---	56.00	19.44	1000.0	9.000	N	ON	19.1
3.003000	38.76	---	56.00	17.24	1000.0	9.000	N	ON	19.1
3.088500	---	25.23	46.00	20.77	1000.0	9.000	N	ON	19.1
6.479250	27.37	---	60.00	32.63	1000.0	9.000	N	ON	19.1
9.597750	---	20.96	50.00	29.05	1000.0	9.000	N	ON	19.4
12.570000	---	19.73	50.00	30.27	1000.0	9.000	N	ON	19.4
12.653250	25.21	---	60.00	34.79	1000.0	9.000	N	ON	19.4

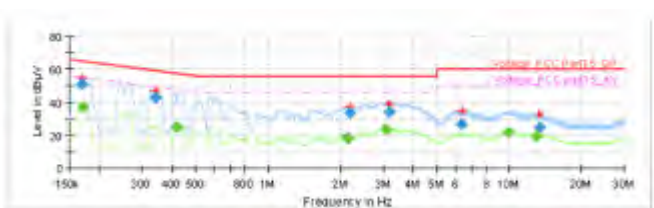
802.11n (HT40) , Channel No.: 102, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	44.96	---	65.06	20.10	1000.0	9.000	L1	ON	19.1
0.168000	---	37.26	55.06	17.80	1000.0	9.000	L1	ON	19.1
0.408750	35.28	---	57.67	22.40	1000.0	9.000	L1	ON	19.2
0.415500	---	24.17	47.54	23.37	1000.0	9.000	L1	ON	19.2
0.987000	---	20.32	46.00	25.68	1000.0	9.000	L1	ON	19.2
2.175000	33.64	---	56.00	22.36	1000.0	9.000	L1	ON	19.1
3.907500	---	27.81	46.00	18.19	1000.0	9.000	L1	ON	19.0
3.912000	39.98	---	56.00	16.02	1000.0	9.000	L1	ON	19.0
11.382000	---	25.53	50.00	24.47	1000.0	9.000	L1	ON	19.4
11.737500	34.10	---	60.00	25.90	1000.0	9.000	L1	ON	19.4
12.531750	---	25.24	50.00	24.76	1000.0	9.000	L1	ON	19.4
12.741000	33.14	---	60.00	26.86	1000.0	9.000	L1	ON	19.5

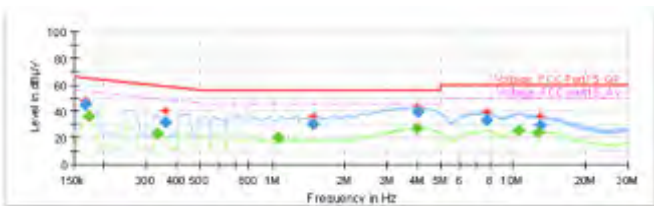
802.11n (HT40) , Channel No.: 102, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	50.98	---	65.06	14.08	1000.0	9.000	N	ON	19.2
0.170250	---	37.02	54.95	17.93	1000.0	9.000	N	ON	19.2
0.341250	42.62	---	59.17	16.55	1000.0	9.000	N	ON	19.2
0.417750	---	24.71	47.49	22.78	1000.0	9.000	N	ON	19.2
2.136750	---	18.21	46.00	27.79	1000.0	9.000	N	ON	19.1
2.181750	33.28	---	56.00	22.72	1000.0	9.000	N	ON	19.1
3.081750	---	23.42	46.00	22.58	1000.0	9.000	N	ON	19.1
3.187500	34.20	---	56.00	21.80	1000.0	9.000	N	ON	19.1
6.342000	26.79	---	60.00	33.21	1000.0	9.000	N	ON	19.1
9.885750	---	21.61	50.00	28.39	1000.0	9.000	N	ON	19.4
12.898500	---	19.37	50.00	30.63	1000.0	9.000	N	ON	19.5
13.290000	25.07	---	60.00	34.93	1000.0	9.000	N	ON	19.5

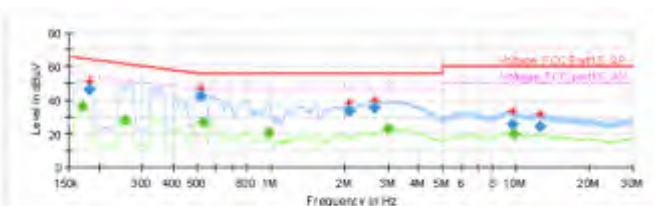
802.11n (HT40) , Channel No.: 118, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.168000	44.73	---	65.06	20.33	1000.0	9.000	L1	ON	19.1
0.172500	---	36.19	54.84	18.64	1000.0	9.000	L1	ON	19.2
0.332250	---	23.39	49.40	26.01	1000.0	9.000	L1	ON	19.2
0.359250	31.89	---	58.75	26.86	1000.0	9.000	L1	ON	19.2
1.061250	---	19.86	46.00	26.14	1000.0	9.000	L1	ON	19.2
1.473000	30.41	---	56.00	25.59	1000.0	9.000	L1	ON	19.2
3.979500	---	27.49	46.00	18.51	1000.0	9.000	L1	ON	19.0
4.006500	39.39	---	56.00	16.61	1000.0	9.000	L1	ON	19.0
7.710000	33.67	---	60.00	26.33	1000.0	9.000	L1	ON	19.2
10.470750	---	25.54	50.00	24.46	1000.0	9.000	L1	ON	19.4
12.612750	---	24.15	50.00	25.85	1000.0	9.000	L1	ON	19.5
12.999750	29.76	---	60.00	30.24	1000.0	9.000	L1	ON	19.5

802.11n (HT40) , Channel No.: 118, N Line

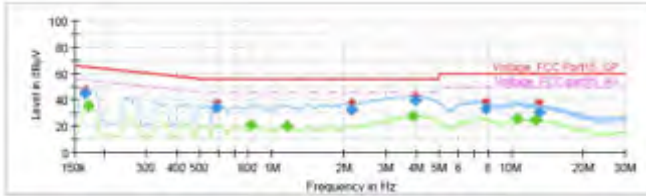


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.170250	---	36.04	54.95	18.91	1000.0	9.000	N	ON	19.2
0.181500	46.76	---	64.42	17.65	1000.0	9.000	N	ON	19.2
0.253500	---	28.07	51.64	23.57	1000.0	9.000	N	ON	19.1
0.521250	41.97	---	56.00	14.03	1000.0	9.000	N	ON	19.2
0.532500	---	26.80	46.00	19.20	1000.0	9.000	N	ON	19.2
0.978000	---	20.43	46.00	25.57	1000.0	9.000	N	ON	19.2
2.089500	33.56	---	56.00	22.44	1000.0	9.000	N	ON	19.1
2.643000	35.32	---	56.00	20.68	1000.0	9.000	N	ON	19.0
3.003000	---	22.92	46.00	23.08	1000.0	9.000	N	ON	19.1
9.649500	25.13	---	60.00	34.87	1000.0	9.000	N	ON	19.4
9.750750	---	19.64	50.00	30.36	1000.0	9.000	N	ON	19.4
12.491250	23.88	---	60.00	36.12	1000.0	9.000	N	ON	19.4



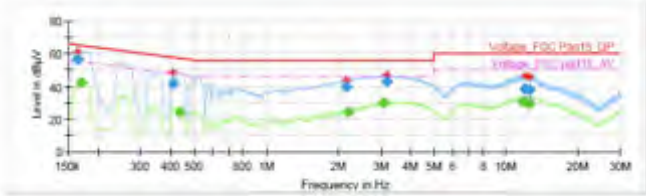
802.11n (HT40) , Channel No.: 134, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Max. Time (ms)	Bandwidth (MHz)	Line	Filter	Corr. (dB)
0.163750	44.95	—	55.17	20.22	1000.0	5.000	L1	ON	15.1
0.178250	—	35.86	54.55	19.00	1000.0	5.000	L1	ON	15.1
0.581750	34.86	—	55.00	21.14	1000.0	5.000	L1	ON	15.1
0.616000	—	21.09	46.00	24.91	1000.0	5.000	L1	ON	15.2
1.131250	—	20.39	46.00	25.61	1000.0	5.000	L1	ON	15.2
2.145750	32.84	—	55.00	22.15	1000.0	5.000	L1	ON	15.1
3.300750	—	21.94	46.00	24.05	1000.0	5.000	L1	ON	15.2
3.385250	39.22	—	55.00	15.78	1000.0	5.000	L1	ON	15.0
7.132250	31.21	—	60.00	28.78	1000.0	5.000	L1	ON	15.2
10.565750	—	25.65	50.00	24.34	1000.0	5.000	L1	ON	15.4
12.640000	—	24.44	50.00	25.56	1000.0	5.000	L1	ON	15.5
13.650000	29.63	—	60.00	30.37	1000.0	5.000	L1	ON	15.5

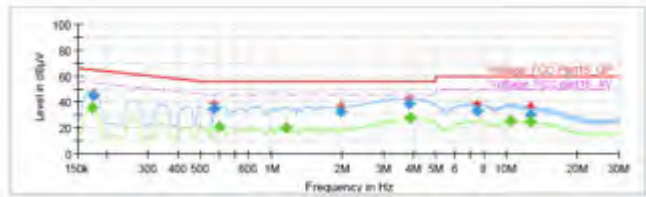
802.11n (HT40) , Channel No.: 134, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Max. Time (ms)	Bandwidth (MHz)	Line	Filter	Corr. (dB)
0.163500	56.72	—	55.28	1.44	5000.0	5.000	N	ON	15.1
0.168000	—	42.29	55.05	12.77	1000.0	5.000	N	ON	15.2
0.431000	41.01	—	57.63	16.62	1000.0	5.000	N	ON	15.2
0.431750	—	24.42	47.14	22.72	1000.0	5.000	N	ON	15.1
2.134750	35.46	—	55.00	19.54	1000.0	5.000	N	ON	15.1
2.204250	—	24.18	46.00	21.82	1000.0	5.000	N	ON	15.1
3.086750	—	23.95	46.00	22.05	1000.0	5.000	N	ON	15.1
3.111750	42.01	—	56.00	13.99	1000.0	5.000	N	ON	15.1
11.253250	—	19.60	50.00	30.40	1000.0	5.000	N	ON	15.4
12.614250	35.53	—	60.00	24.47	1000.0	5.000	N	ON	15.4
12.598750	—	25.32	50.00	24.68	1000.0	5.000	N	ON	15.4
12.574500	37.05	—	60.00	22.95	1000.0	5.000	N	ON	15.4

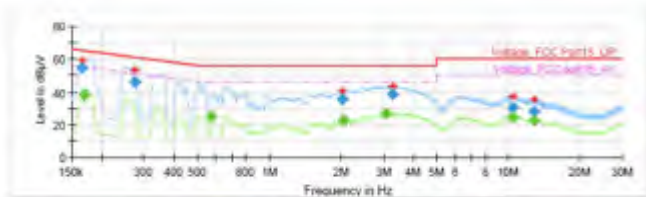
802.11n (HT40) , Channel No.: 151, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Max. Time (ms)	Bandwidth (MHz)	Line	Filter	Corr. (dB)
0.172500	—	35.78	54.44	18.66	1000.0	5.000	L1	ON	15.2
0.174750	41.74	—	54.72	12.99	1000.0	5.000	L1	ON	15.2
0.568500	34.53	—	56.00	21.47	1000.0	5.000	L1	ON	15.3
0.600000	—	20.85	46.00	25.15	1000.0	5.000	L1	ON	15.3
1.131250	—	28.38	46.00	17.62	1000.0	5.000	L1	ON	15.2
1.979250	32.64	—	56.00	23.36	1000.0	5.000	L1	ON	15.1
3.031000	38.08	—	56.00	17.92	1000.0	5.000	L1	ON	15.0
3.308750	—	27.87	46.00	18.13	1000.0	5.000	L1	ON	15.0
7.455750	31.42	—	60.00	28.58	1000.0	5.000	L1	ON	15.2
10.560000	—	25.55	50.00	24.45	1000.0	5.000	L1	ON	15.4
12.160000	38.02	—	60.00	21.97	1000.0	5.000	L1	ON	15.5
12.174250	—	24.46	50.00	25.54	1000.0	5.000	L1	ON	15.5

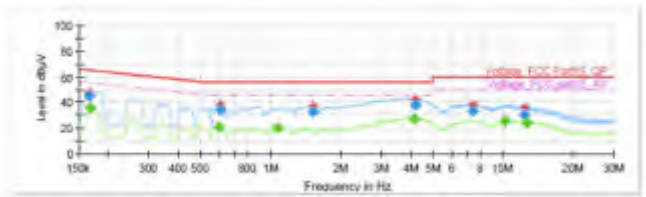
802.11n (HT40) , Channel No.: 151, N Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Max. Time (ms)	Bandwidth (MHz)	Line	Filter	Corr. (dB)
0.165750	54.47	—	55.17	0.70	5000.0	5.000	N	ON	15.2
0.168000	—	38.02	55.05	16.94	1000.0	5.000	N	ON	15.2
0.273750	46.15	—	51.00	4.85	1000.0	5.000	N	ON	15.1
0.673000	—	23.75	46.00	22.25	1000.0	5.000	N	ON	15.3
2.013000	35.39	—	56.00	20.61	1000.0	5.000	N	ON	15.1
2.035500	—	22.70	46.00	23.30	1000.0	5.000	N	ON	15.1
3.073500	—	26.67	46.00	19.33	1000.0	5.000	N	ON	15.1
3.251000	38.59	—	56.00	17.41	1000.0	5.000	N	ON	15.1
10.471250	—	24.46	50.00	25.54	1000.0	5.000	N	ON	15.4
10.612500	30.41	—	60.00	29.59	1000.0	5.000	N	ON	15.4
12.250000	—	22.03	50.00	27.97	1000.0	5.000	N	ON	15.5
12.604000	27.06	—	60.00	32.94	1000.0	5.000	N	ON	15.5

802.11n (HT40) , Channel No.: 159, L Line



Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Max. Time (ms)	Bandwidth (MHz)	Line	Filter	Corr. (dB)
0.165750	44.93	—	55.17	20.24	1000.0	5.000	L1	ON	15.1
0.168000	—	35.33	55.05	19.73	1000.0	5.000	L1	ON	15.1
0.624500	—	26.50	46.00	19.50	1000.0	5.000	L1	ON	15.3
0.624500	34.38	—	56.00	21.62	1000.0	5.000	L1	ON	15.3
1.071000	—	19.83	46.00	26.17	1000.0	5.000	L1	ON	15.2
1.531000	32.47	—	56.00	23.53	1000.0	5.000	L1	ON	15.2
4.151750	—	26.92	46.00	19.08	1000.0	5.000	L1	ON	15.1
8.135500	37.30	—	56.00	18.69	1000.0	5.000	L1	ON	15.1
7.435500	33.46	—	60.00	26.54	1000.0	5.000	L1	ON	15.2
10.105000	—	25.22	50.00	24.78	1000.0	5.000	L1	ON	15.4
12.408000	30.11	—	60.00	29.89	1000.0	5.000	L1	ON	15.4
12.626250	—	23.87	50.00	26.13	1000.0	5.000	L1	ON	15.5