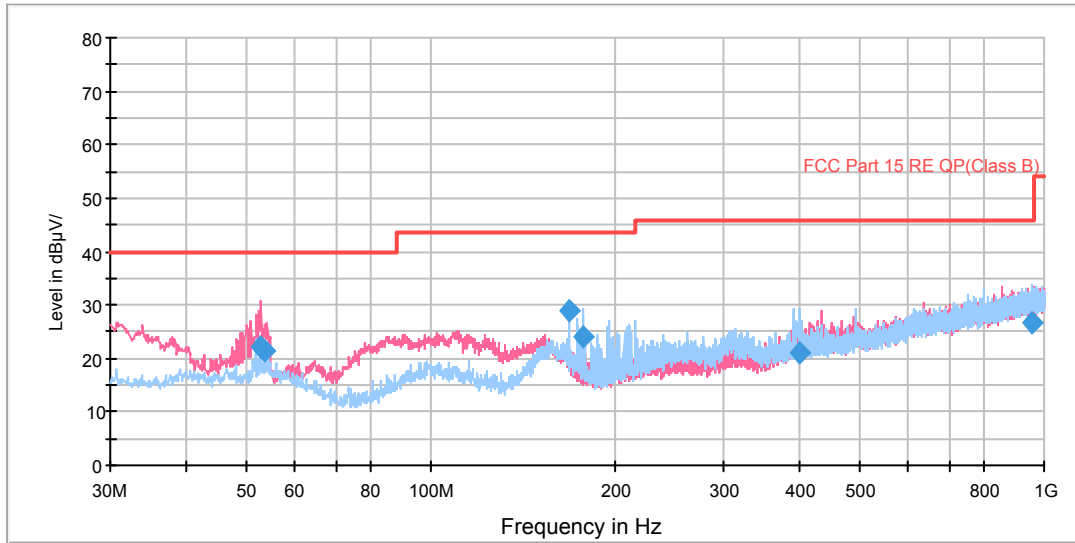




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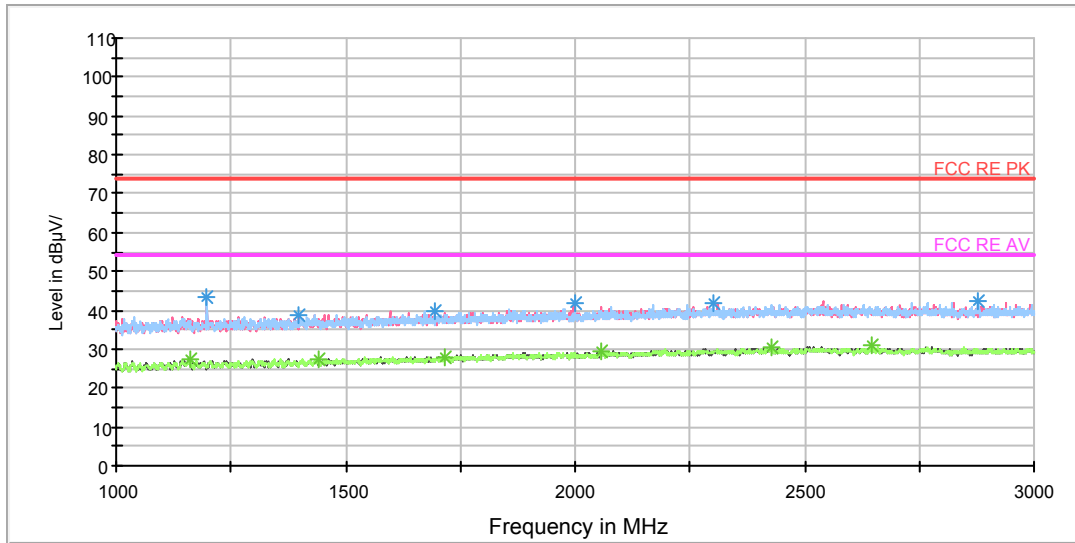


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
52.796250	22.1	100.0	V	102.0	9.1	13.0	17.9	40.0
53.528750	21.5	100.0	V	111.0	8.7	12.8	18.5	40.0
167.982500	28.8	125.0	H	96.0	18.4	10.4	14.7	43.5
177.480000	24.0	100.0	H	78.0	13.2	10.8	19.5	43.5
399.090000	21.0	114.0	H	287.0	3.0	18.0	25.0	46.0
952.995000	26.5	100.0	H	60.0	-0.8	27.3	19.5	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

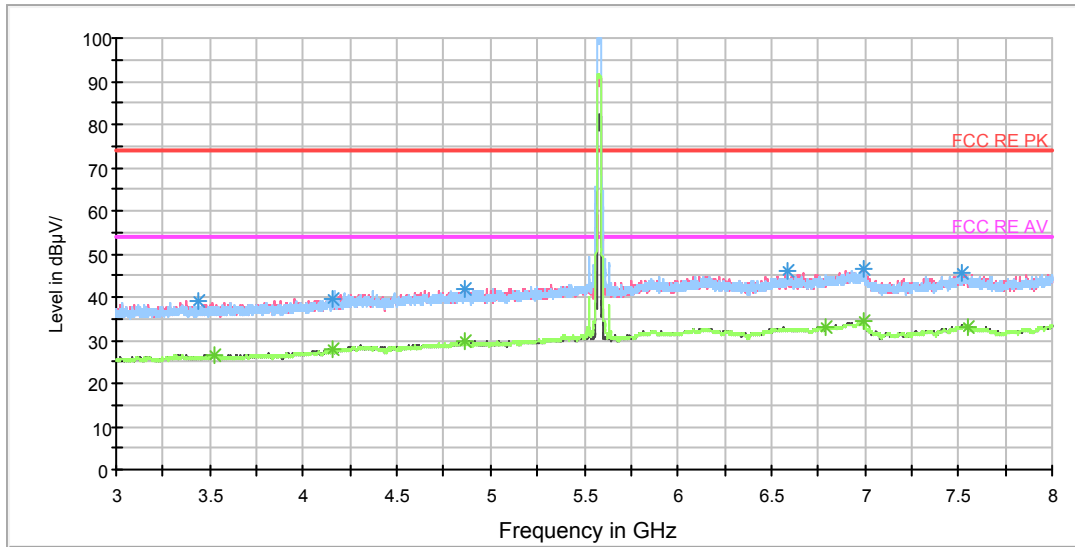
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1196.500000	43.5	100.0	V	175.0	51.1	-7.6	30.5	74
1399.500000	38.9	100.0	V	220.0	45.8	-6.9	35.1	74
1695.000000	39.8	100.0	V	175.0	45.7	-5.9	34.2	74
1998.000000	41.9	100.0	V	303.0	46.7	-4.8	32.1	74
2302.500000	41.9	100.0	H	0.0	45.5	-3.6	32.1	74
2879.500000	42.2	100.0	H	41.0	44.7	-2.5	31.8	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)
1160.500000	27.3	100.0	H	9.0	35.0	-7.7	26.7	54
1439.000000	27.6	100.0	H	0.0	34.4	-6.8	26.4	54
1716.000000	28.0	100.0	V	277.0	33.8	-5.8	26.0	54
2057.500000	29.4	100.0	V	265.0	34.0	-4.6	24.6	54
2428.500000	30.5	100.0	H	41.0	33.6	-3.1	23.5	54
2644.500000	30.9	100.0	H	199.0	33.6	-2.7	23.1	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

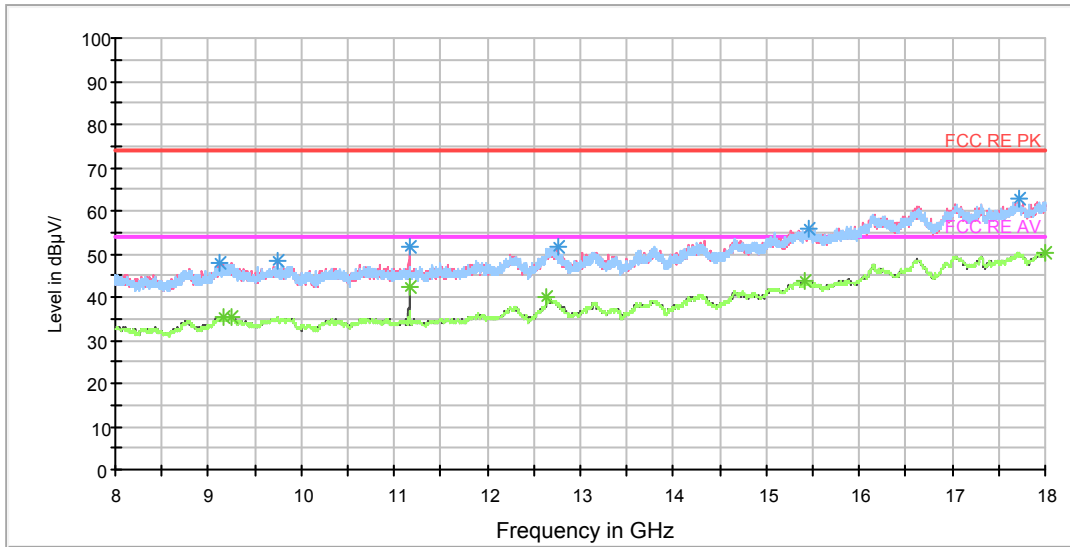
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3442.500000	38.9	100.0	H	0.0	41.2	-2.3	35.1	74
4155.625000	39.6	100.0	V	0.0	39.7	-0.1	34.4	74
4861.875000	41.8	100.0	V	228.0	40.1	1.7	32.2	74
6587.500000	46.2	100.0	H	183.0	40.6	5.6	27.8	74
6995.625000	46.3	100.0	V	0.0	39.8	6.5	27.7	74
7515.000000	45.5	100.0	V	252.0	38.5	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)
3519.375000	26.4	100.0	H	84.0	28.4	-2.0	27.6	54
4160.000000	27.7	100.0	H	0.0	27.7	0.0	26.3	54
4858.125000	29.6	100.0	V	351.0	27.9	1.7	24.4	54
6788.125000	33.0	100.0	H	0.0	27.3	5.7	21.0	54
6997.500000	34.2	100.0	V	0.0	27.7	6.5	19.8	54
7553.125000	33.1	100.0	H	260.0	26.1	7.0	20.9	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

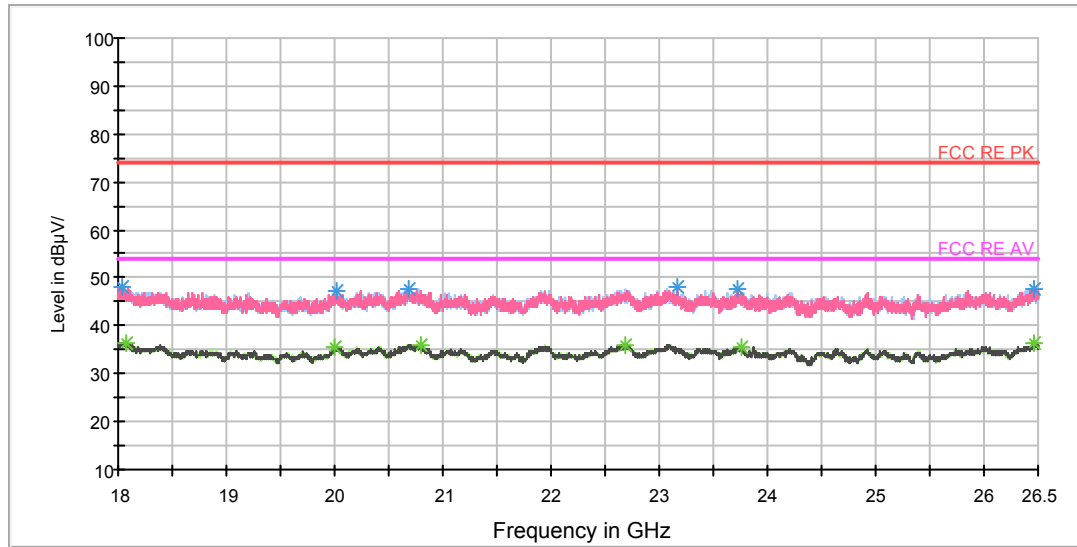
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9120.000000	47.8	200.0	V	35.0	37.7	10.1	26.2	74
9743.750000	48.2	200.0	V	0.0	38.3	9.9	25.8	74
11160.000000	51.4	100.0	V	323.0	40.4	11.0	22.6	74
12752.500000	51.4	100.0	V	351.0	37.4	14.0	22.6	74
15453.750000	55.7	200.0	H	138.0	36.1	19.6	18.3	74
17721.250000	62.6	100.0	H	0.0	38.0	24.6	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	35.4	200.0	V	62.0	25.1	10.3	18.6	54
9240.000000	35.5	100.0	H	0.0	25.6	9.9	18.5	54
11160.000000	42.5	100.0	V	323.0	31.5	11.0	11.5	54
12641.250000	39.8	200.0	V	143.0	25.3	14.5	14.2	54
15417.500000	43.5	100.0	H	0.0	24.2	19.3	10.5	54
18000.000000	50.4	200.0	H	0.0	24.9	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)
18035.062500	48.0	V	21.0	49.9	-1.9	26.0	74
20021.937500	47.1	H	295.0	52.8	-5.7	26.9	74
20677.500000	47.7	H	0.0	54.3	-6.6	26.3	74
23162.687500	47.9	V	243.0	54.0	-6.1	26.1	74
23724.750000	47.5	V	0.0	53.4	-5.9	26.5	74
26461.750000	47.6	H	358.0	53.0	-5.4	26.4	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)
18075.437500	36.6	H	67.0	38.7	-2.1	17.4	54
20006.000000	35.6	H	0.0	41.3	-5.7	18.4	54
20795.437500	36.1	H	280.0	43.0	-6.9	17.9	54
22679.250000	36.0	H	311.0	42.6	-6.6	18.0	54
23761.937500	35.5	H	0.0	41.4	-5.9	18.5	54
26455.375000	36.3	H	31.0	41.7	-5.4	17.7	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28374.812500	35.1	V	173.0	36.6	-1.5	38.9	74
29382.250000	37.6	H	118.0	38.5	-0.9	36.4	74
31125.437500	36.2	V	145.0	36.6	-0.4	37.8	74
32642.500000	36.1	H	0.0	36.8	-0.7	37.9	74
35718.812500	35.8	H	156.0	36.1	-0.3	38.2	74
39932.500000	38.8	H	0.0	36.5	2.3	35.2	74

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

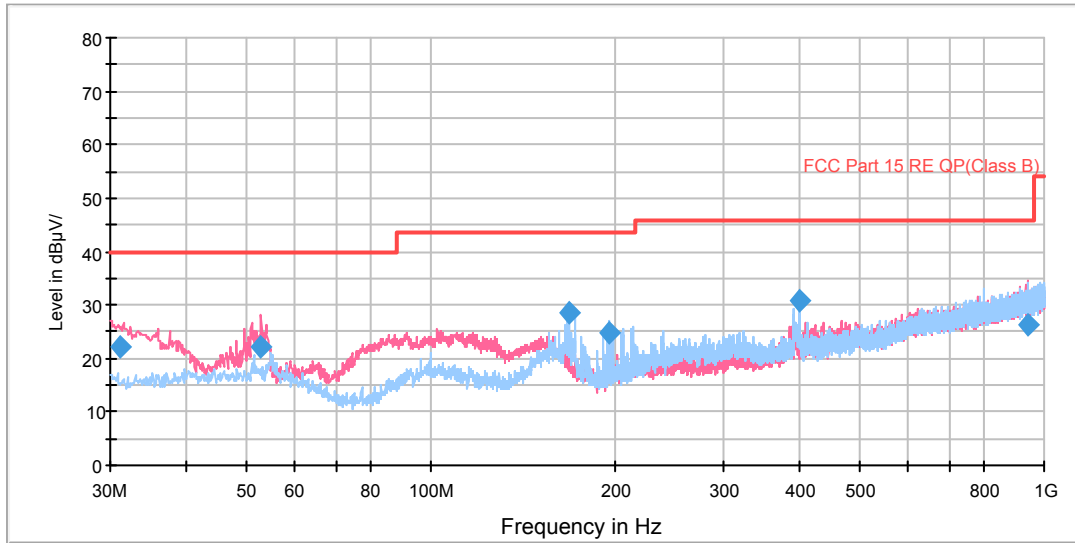
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28330.937500	27.0	H	118.0	28.5	-1.5	27.0	54
28685.312500	27.9	H	147.0	29.3	-1.4	26.1	54
30806.500000	28.9	V	0.0	29.3	-0.4	25.1	54
33352.937500	27.8	V	75.0	28.8	-1.0	26.2	54
37153.187500	27.5	V	302.0	27.7	0.2	26.5	54
39983.125000	29.8	H	99.0	27.5	2.3	24.2	54

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



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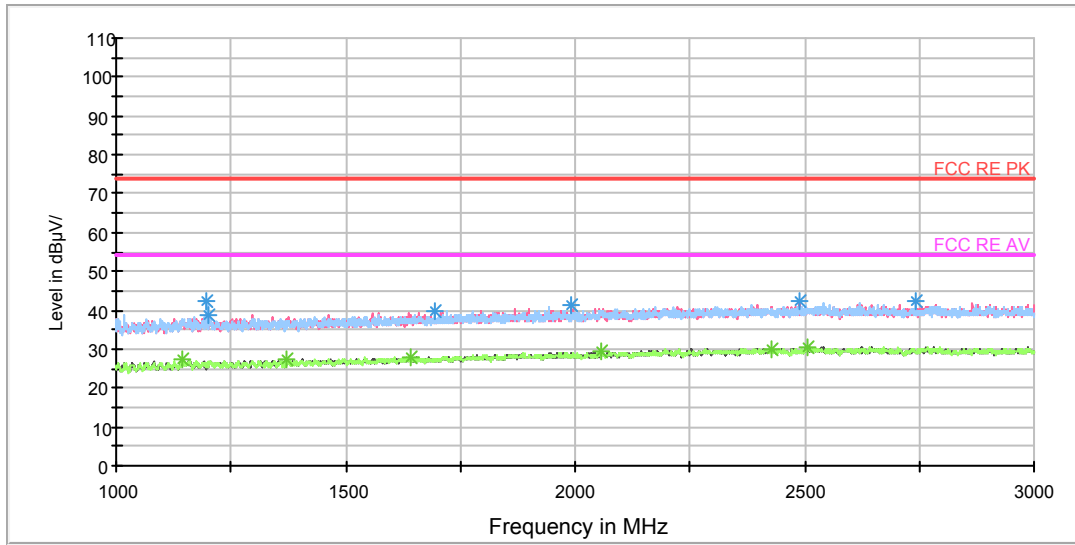


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
31.096250	22.3	100.0	V	270.0	10.2	12.1	17.7	40.0
52.556250	22.0	100.0	V	102.0	9.0	13.0	18.0	40.0
167.982500	28.6	125.0	H	100.0	18.2	10.4	14.9	43.5
195.102500	24.8	125.0	H	85.0	13.0	11.8	18.7	43.5
398.796250	30.9	100.0	H	197.0	12.6	18.3	15.1	46.0
941.915000	26.3	100.0	V	22.0	-0.8	27.1	19.7	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

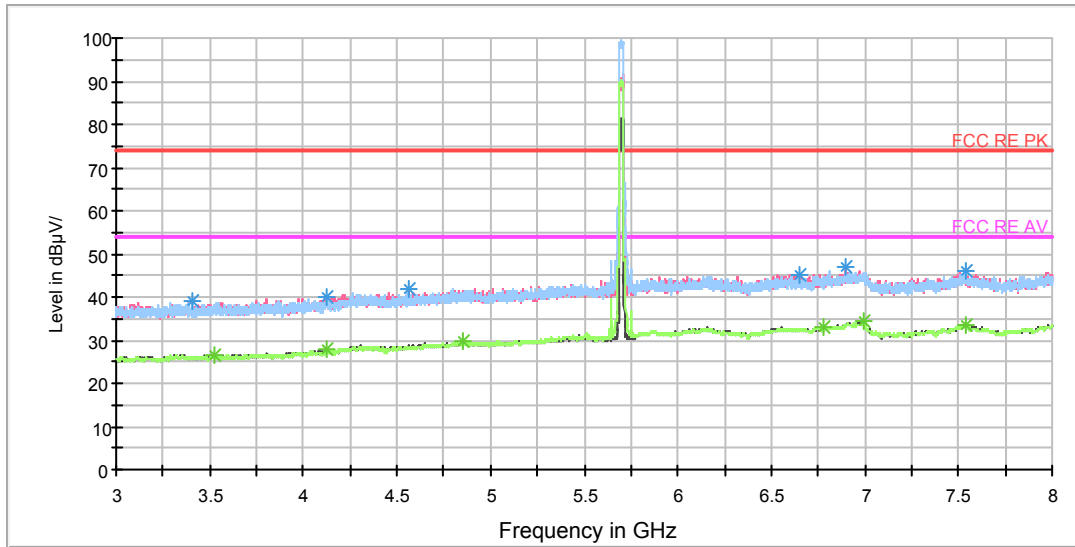
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1197.000000	42.3	100.0	H	234.0	49.9	-7.6	31.7	74
1202.000000	38.7	100.0	V	180.0	46.2	-7.5	35.3	74
1695.500000	39.7	100.0	H	2.0	45.6	-5.9	34.3	74
1992.000000	41.1	100.0	V	304.0	45.9	-4.8	32.9	74
2489.500000	42.2	100.0	V	0.0	45.1	-2.9	31.8	74
2742.500000	42.5	100.0	H	2.0	45.1	-2.6	31.5	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)
1145.000000	27.5	100.0	H	75.0	35.2	-7.7	26.5	54
1373.000000	27.2	100.0	H	6.0	34.2	-7.0	26.8	54
1640.000000	28.0	100.0	V	292.0	34.1	-6.1	26.0	54
2056.000000	29.5	100.0	V	292.0	34.1	-4.6	24.5	54
2427.000000	30.1	100.0	H	222.0	33.2	-3.1	23.9	54
2505.500000	30.5	100.0	H	177.0	33.3	-2.8	23.5	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

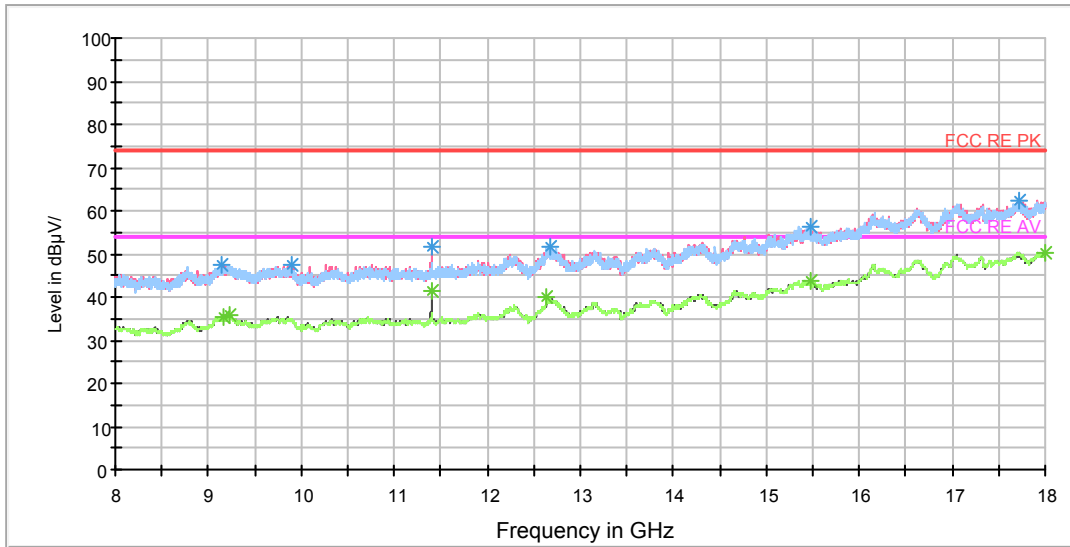
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3408.750000	38.9	100.0	H	108.0	41.4	-2.5	35.1	74
4120.625000	39.8	100.0	H	33.0	40.3	-0.5	34.2	74
4561.875000	41.9	100.0	V	0.0	40.9	1.0	32.1	74
6648.125000	45.2	100.0	V	304.0	39.7	5.5	28.8	74
6892.500000	47.1	100.0	V	328.0	40.9	6.2	26.9	74
7535.000000	45.9	100.0	H	58.0	38.9	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)
3523.125000	26.5	100.0	V	127.0	28.5	-2.0	27.5	54
4126.875000	27.8	100.0	V	152.0	28.2	-0.4	26.2	54
4853.750000	29.6	100.0	H	83.0	28.0	1.6	24.4	54
6783.750000	33.0	100.0	V	0.0	27.4	5.6	21.0	54
6995.000000	34.2	100.0	V	0.0	27.7	6.5	19.8	54
7538.125000	33.5	100.0	V	127.0	26.5	7.0	20.5	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

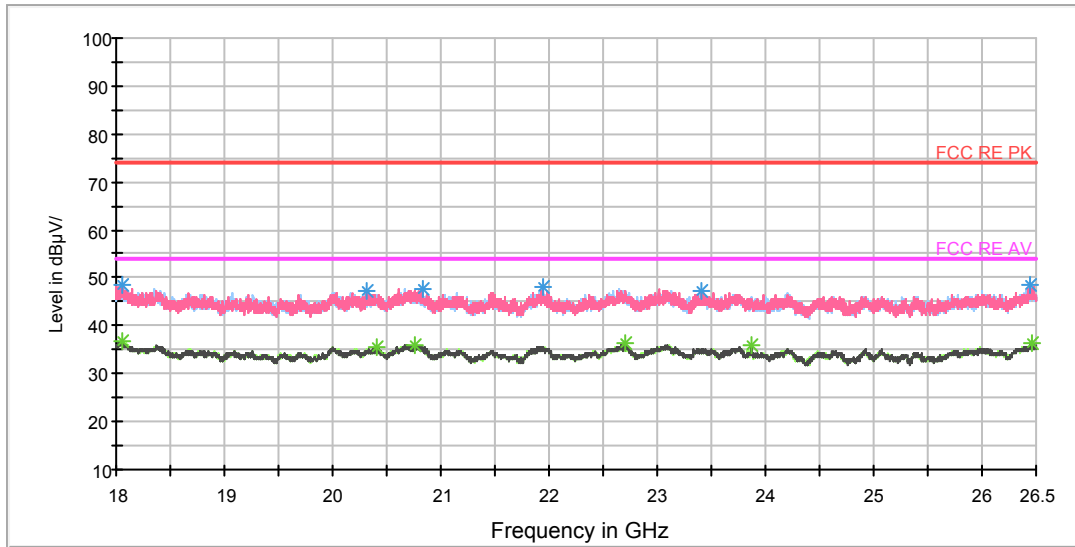
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9138.750000	47.3	100.0	V	0.0	37.4	9.9	26.7	74
9896.250000	47.4	200.0	V	0.0	37.1	10.3	26.6	74
11400.000000	51.4	100.0	V	217.0	41.1	10.3	22.6	74
12676.250000	51.7	200.0	V	91.0	37.5	14.2	22.3	74
15468.750000	56.4	100.0	H	0.0	36.7	19.7	17.6	74
17730.000000	62.2	200.0	V	37.0	37.9	24.3	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)
9155.000000	35.2	200.0	H	0.0	24.9	10.3	18.8	54
9233.750000	35.7	200.0	V	0.0	25.8	9.9	18.3	54
11400.000000	41.6	100.0	V	217.0	31.3	10.3	12.4	54
12641.250000	39.8	200.0	V	37.0	25.3	14.5	14.2	54
15476.250000	43.6	100.0	V	351.0	23.7	19.9	10.4	54
18000.000000	50.3	100.0	V	244.0	24.8	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

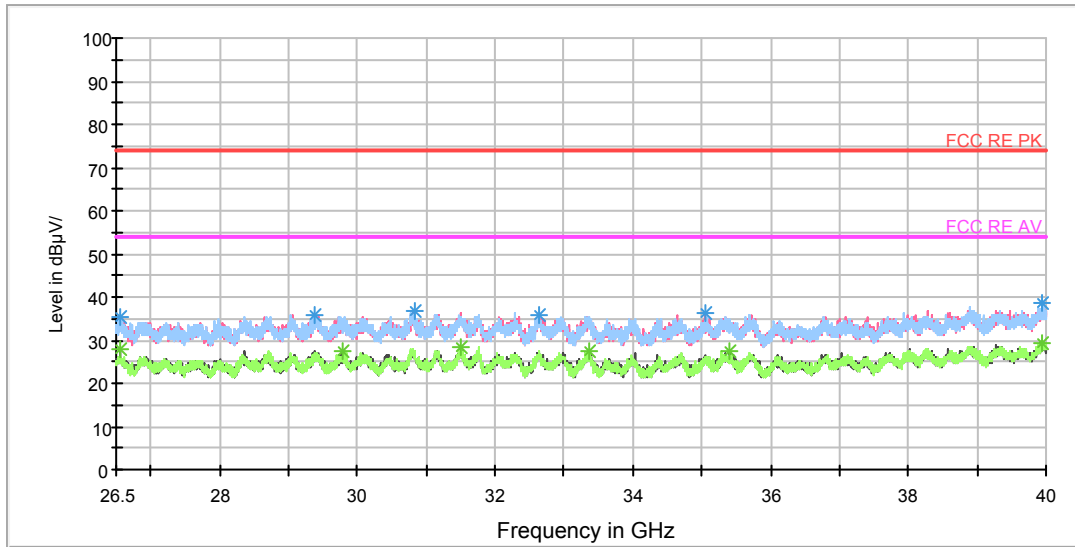
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18059.500000	48.4	V	0.0	50.5	-2.1	25.6	74
20320.500000	47.1	V	70.0	53.1	-6.0	26.9	74
20831.562500	47.6	H	0.0	54.6	-7.0	26.4	74
21944.000000	48.2	V	196.0	56.2	-8.0	25.8	74
23406.000000	47.3	V	38.0	53.2	-5.9	26.7	74
26437.312500	48.4	V	330.0	53.8	-5.4	25.6	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)
18053.125000	36.7	V	0.0	38.7	-2.0	17.3	54
20403.375000	35.5	H	180.0	41.6	-6.1	18.5	54
20758.250000	36.1	H	0.0	42.9	-6.8	17.9	54
22701.562500	36.2	V	330.0	42.8	-6.6	17.8	54
23871.375000	36.0	H	352.0	41.9	-5.9	18.0	54
26458.562500	36.3	H	0.0	41.7	-5.4	17.7	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26545.562500	35.4	V	0.0	35.8	-0.4	38.6	74
29373.812500	36.0	H	0.0	36.9	-0.9	38.0	74
30825.062500	36.8	H	0.0	37.2	-0.4	37.2	74
32637.437500	35.7	V	96.0	36.4	-0.7	38.3	74
35040.437500	36.2	V	278.0	36.9	-0.7	37.8	74
39951.062500	38.5	H	147.0	36.2	2.3	35.5	74

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

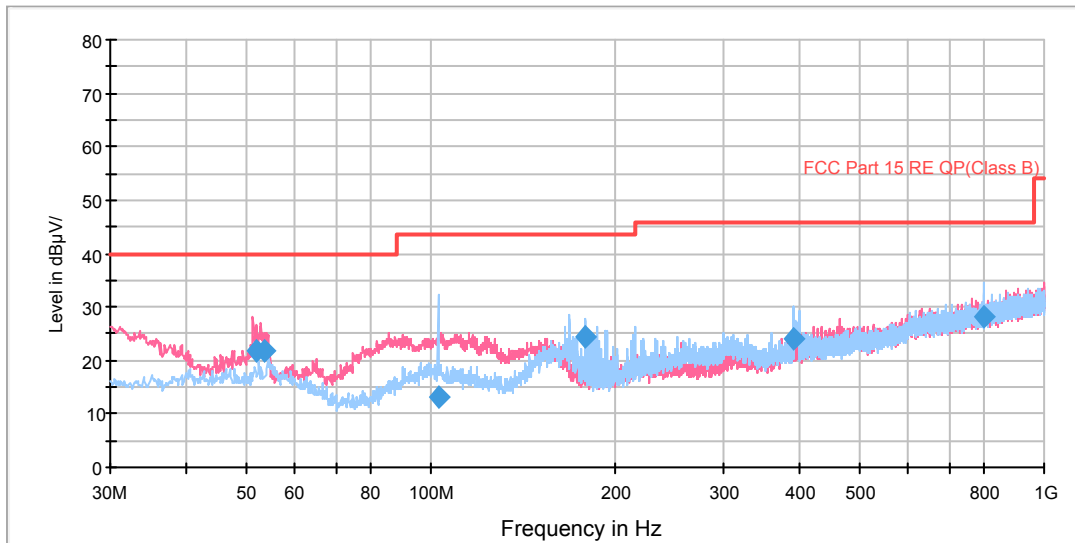
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26560.750000	27.8	V	334.0	28.2	-0.4	26.2	54
29782.187500	27.6	V	0.0	28.2	-0.6	26.4	54
31495.000000	28.2	V	0.0	28.7	-0.5	25.8	54
33356.312500	27.4	H	138.0	28.4	-1.0	26.6	54
35391.437500	27.4	V	286.0	27.9	-0.5	26.6	54
39934.187500	29.3	V	259.0	27.0	2.3	24.7	54

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



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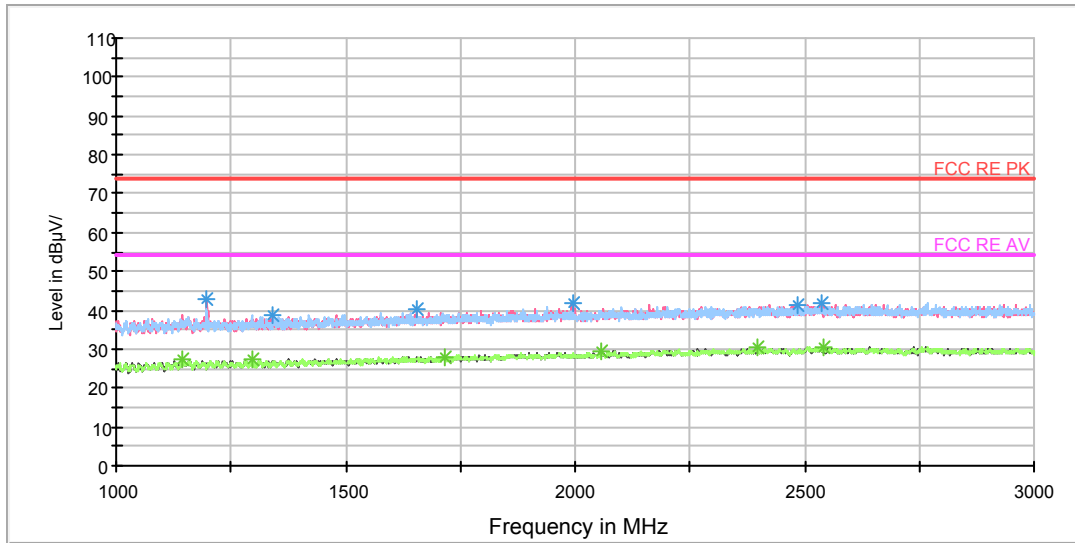


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
51.940000	21.9	100.0	V	98.0	8.8	13.1	18.1	40.0
53.727500	21.8	100.0	V	98.0	9.0	12.8	18.2	40.0
103.350000	13.2	125.0	H	0.0	0.3	12.9	30.3	43.5
178.932500	24.3	125.0	H	84.0	13.5	10.8	19.2	43.5
391.118750	24.1	100.0	H	180.0	6.3	17.8	21.9	46.0
799.771250	28.2	100.0	H	70.0	2.9	25.3	17.8	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

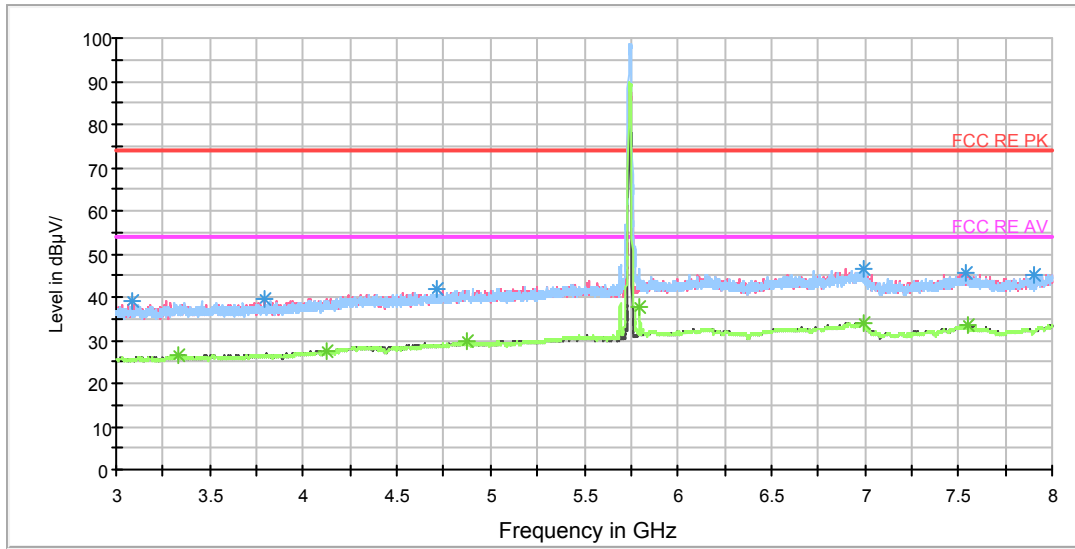
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1198.500000	43.0	100.0	V	119.0	50.6	-7.6	31.0	74
1342.500000	38.9	100.0	V	210.0	46.0	-7.1	35.1	74
1655.000000	40.4	100.0	V	289.0	46.5	-6.1	33.6	74
1994.000000	41.9	100.0	V	300.0	46.7	-4.8	32.1	74
2485.500000	41.4	100.0	H	353.0	44.3	-2.9	32.6	74
2538.000000	42.1	100.0	V	341.0	44.9	-2.8	31.9	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)
1145.500000	27.2	100.0	H	108.0	34.9	-7.7	26.8	54
1299.000000	27.4	100.0	V	333.0	34.6	-7.2	26.6	54
1718.000000	28.1	100.0	H	130.0	33.9	-5.8	25.9	54
2056.000000	29.5	100.0	H	0.0	34.1	-4.6	24.5	54
2397.000000	30.2	100.0	H	2.0	33.4	-3.2	23.8	54
2540.000000	30.5	100.0	V	333.0	33.3	-2.8	23.5	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

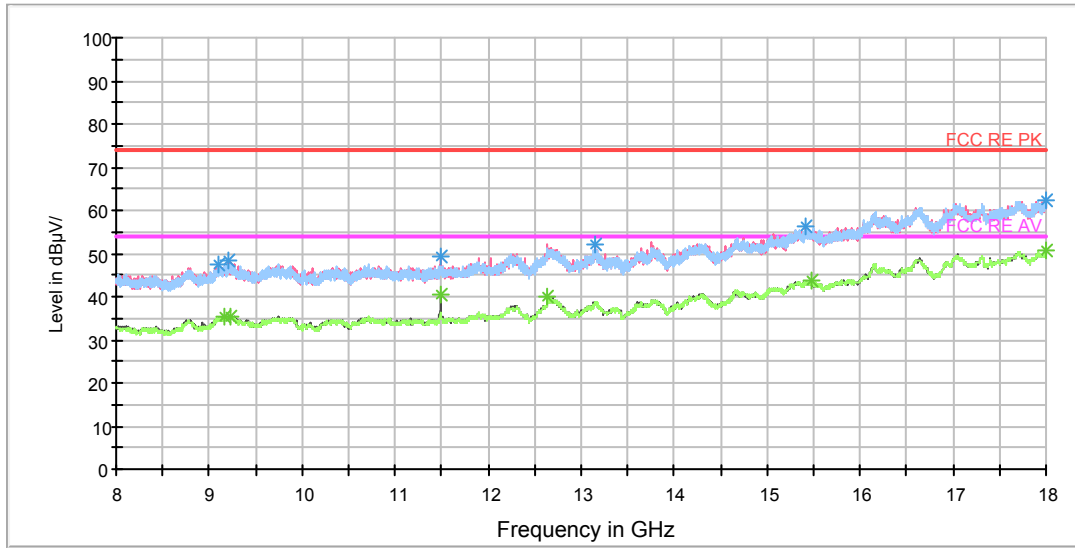
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3086.250000	39.0	100.0	V	0.0	41.9	-2.9	35.0	74
3790.000000	39.5	100.0	V	229.0	41.2	-1.7	34.5	74
4716.875000	41.8	100.0	H	82.0	41.0	0.8	32.2	74
6994.375000	46.4	100.0	H	0.0	39.9	6.5	27.6	74
7535.000000	45.5	100.0	H	0.0	38.5	7.0	28.5	74
7907.500000	45.1	100.0	V	0.0	38.0	7.1	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)
3328.750000	26.5	100.0	V	74.0	28.7	-2.2	27.5	54
4127.500000	27.6	100.0	V	202.0	28.0	-0.4	26.4	54
4870.625000	29.7	100.0	V	0.0	27.9	1.8	24.3	54
5796.875000	37.9	100.0	H	0.0	33.8	4.1	16.1	54
6995.000000	34.1	100.0	H	0.0	27.6	6.5	19.9	54
7546.875000	33.3	100.0	V	0.0	26.3	7.0	20.7	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

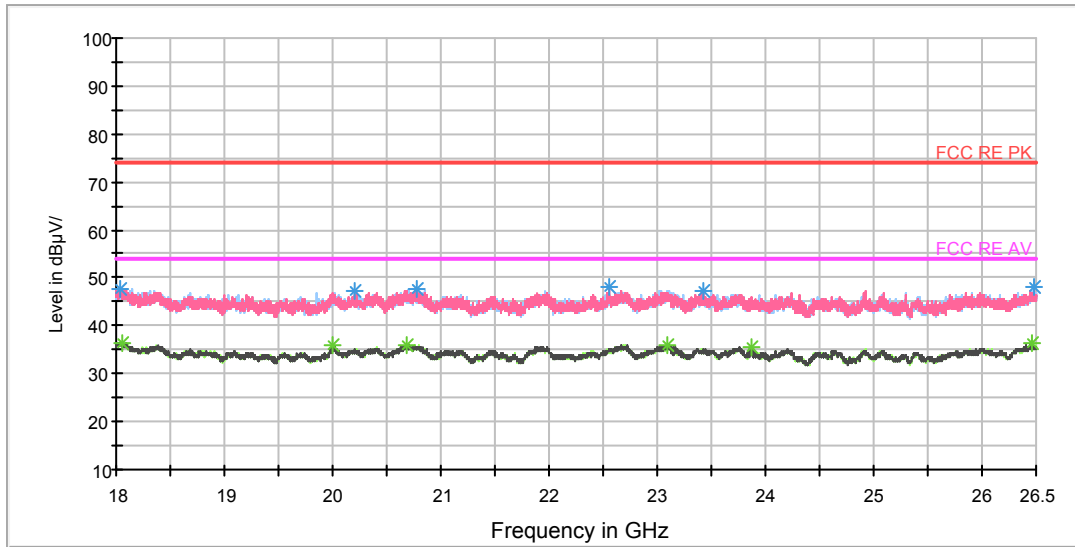
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9106.250000	47.3	200.0	V	62.0	37.6	9.7	26.7	74
9200.000000	48.3	100.0	V	216.0	38.0	10.3	25.7	74
11490.000000	49.1	100.0	V	243.0	38.7	10.4	24.9	74
13147.500000	51.9	200.0	V	224.0	37.6	14.3	22.1	74
15416.250000	56.3	100.0	V	324.0	37.0	19.3	17.7	74
17998.750000	62.3	100.0	H	168.0	36.9	25.4	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)
9156.250000	35.2	200.0	H	190.0	24.9	10.3	18.8	54
9238.750000	35.6	200.0	H	0.0	25.7	9.9	18.4	54
11490.000000	40.5	100.0	V	243.0	30.1	10.4	13.5	54
12641.250000	39.9	100.0	V	0.0	25.4	14.5	14.1	54
15473.750000	43.5	200.0	V	281.0	23.7	19.8	10.5	54
17998.750000	50.5	200.0	H	325.0	25.1	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

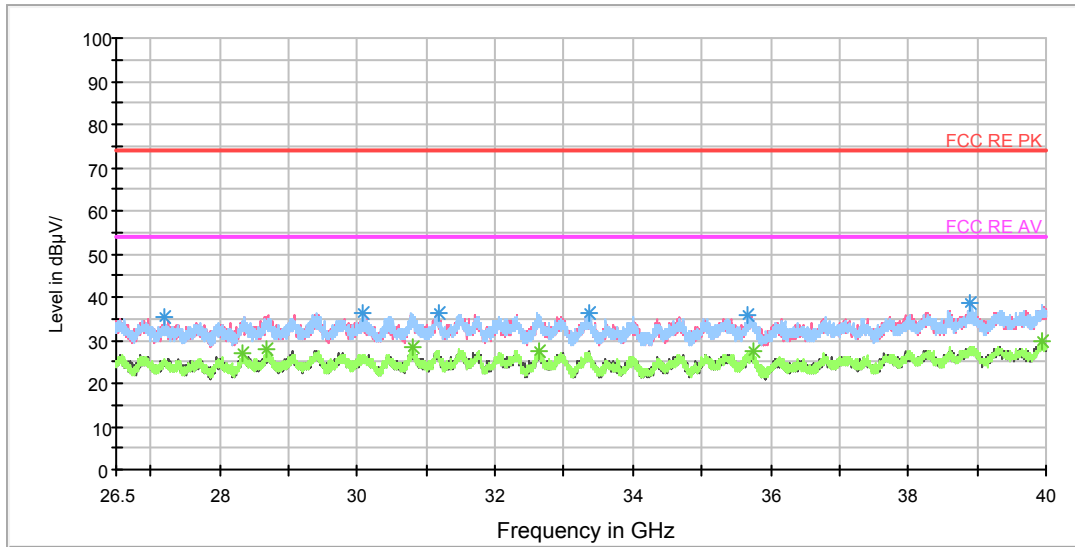
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18042.500000	47.7	H	149.0	49.7	-2.0	26.3	74
20202.562500	47.3	H	133.0	53.2	-5.9	26.7	74
20772.062500	47.8	V	131.0	54.7	-6.9	26.2	74
22551.750000	48.0	V	36.0	54.8	-6.8	26.0	74
23426.187500	47.2	H	341.0	53.1	-5.9	26.8	74
26475.562500	48.3	V	280.0	53.7	-5.4	25.7	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)
18051.000000	36.5	V	98.0	38.5	-2.0	17.5	54
20006.000000	35.9	V	114.0	41.6	-5.7	18.1	54
20681.750000	36.0	V	0.0	42.6	-6.6	18.0	54
23097.875000	35.9	V	146.0	42.0	-6.1	18.1	54
23877.750000	35.7	V	0.0	41.6	-5.9	18.3	54
26454.312500	36.4	V	51.0	41.8	-5.4	17.6	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
27195.250000	35.6	V	274.0	36.7	-1.1	38.4	74
30087.625000	36.5	H	0.0	36.9	-0.4	37.5	74
31177.750000	36.4	H	0.0	36.8	-0.4	37.6	74
33366.437500	36.5	H	207.0	37.5	-1.0	37.5	74
35674.937500	36.0	H	287.0	36.4	-0.4	38.0	74
38891.312500	38.6	H	132.0	35.7	2.9	35.4	74

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

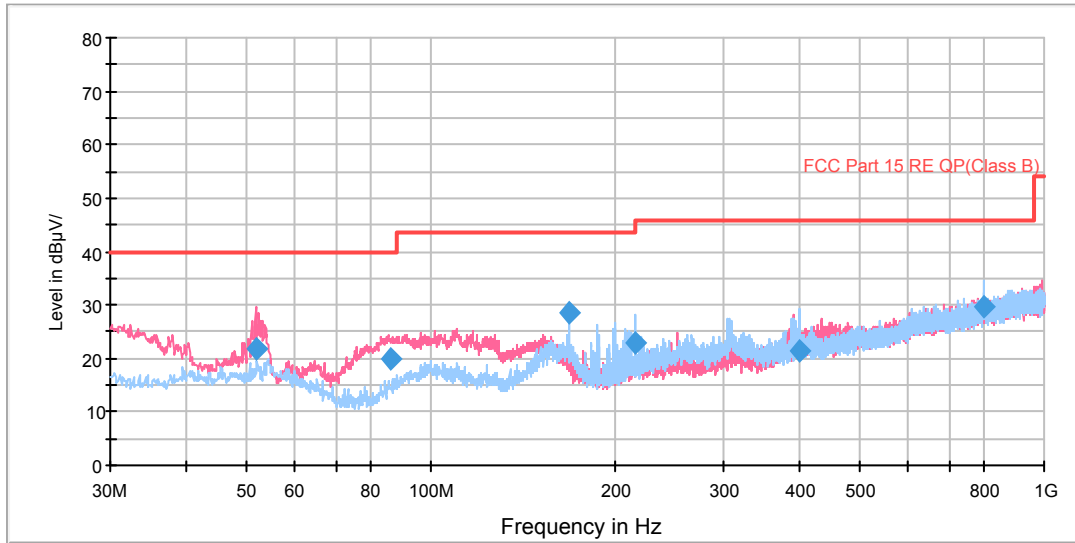
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28344.437500	26.8	V	0.0	28.3	-1.5	27.2	54
28690.375000	27.8	H	0.0	29.2	-1.4	26.2	54
30811.562500	28.5	V	274.0	28.9	-0.4	25.5	54
32634.062500	27.5	H	0.0	28.2	-0.7	26.5	54
35739.062500	27.3	V	0.0	27.6	-0.3	26.7	54
39944.312500	29.6	V	219.0	27.3	2.3	24.4	54

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



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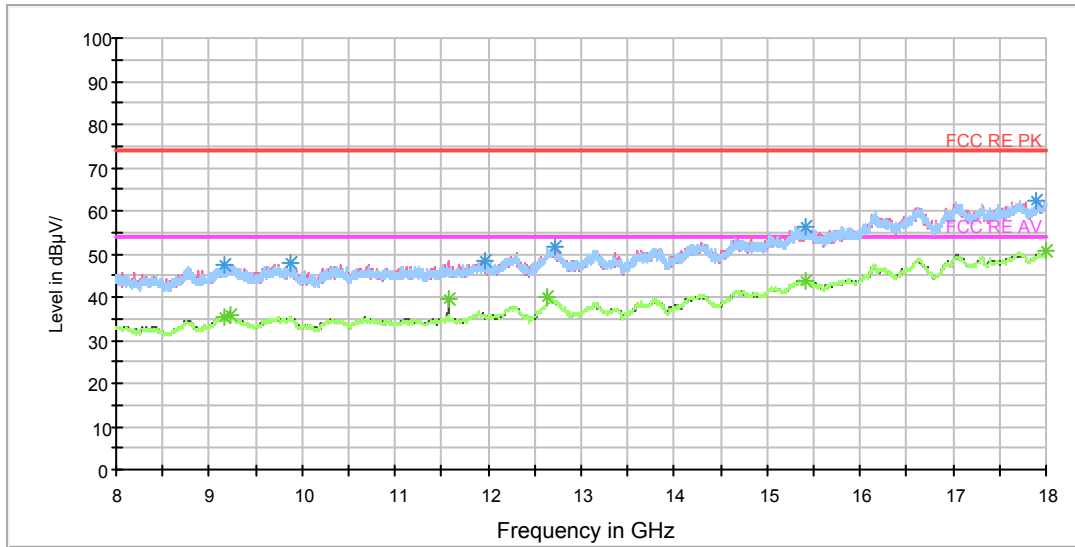


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
52.025000	21.9	100.0	V	111.0	9.0	12.9	18.1	40.0
85.728750	19.7	125.0	V	0.0	9.1	10.6	20.3	40.0
167.982500	28.7	125.0	H	86.0	18.3	10.4	14.8	43.5
215.997500	22.9	125.0	H	112.0	10.0	12.9	20.6	43.5
398.803750	21.6	114.0	H	38.0	3.3	18.3	24.4	46.0
799.815000	29.7	100.0	H	58.0	4.4	25.3	16.3	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 3-18GHz PK+AV



Radiates Emission from 1GHz to 3GHz

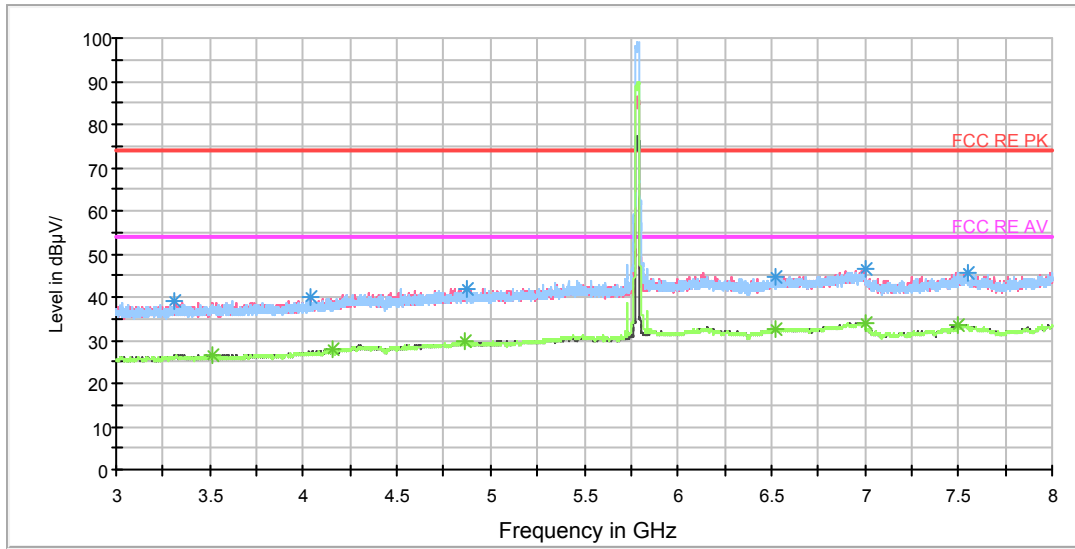
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9156.250000	47.5	200.0	H	0.0	37.2	10.3	26.5	74
9873.750000	47.7	101.0	H	116.0	37.4	10.3	26.3	74
11972.500000	48.4	200.0	H	271.0	36.7	11.7	25.6	74
12711.250000	51.4	200.0	H	0.0	37.4	14.0	22.6	74
15413.750000	56.5	101.0	H	0.0	37.3	19.2	17.5	74
17895.000000	62.5	200.0	H	245.0	37.5	25.0	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	200.0	V	36.0	25.2	10.3	18.5	54
9237.500000	35.6	200.0	H	0.0	25.7	9.9	18.4	54
11570.000000	39.4	101.0	V	222.0	28.4	11.0	14.6	54
12641.250000	39.8	101.0	H	0.0	25.3	14.5	14.2	54
15418.750000	43.9	101.0	H	36.0	24.5	19.4	10.1	54
18000.000000	50.6	200.0	H	0.0	25.1	25.5	3.4	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

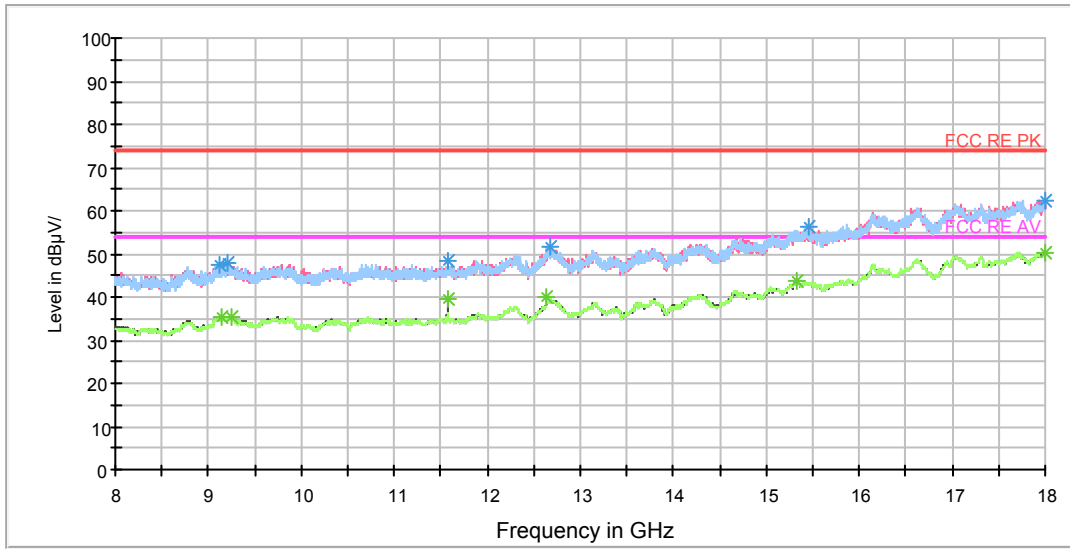
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3310.000000	39.1	100.0	V	0.0	41.2	-2.1	34.9	74
4041.875000	39.8	100.0	V	178.0	40.8	-1.0	34.2	74
4871.250000	42.0	100.0	V	229.0	40.2	1.8	32.0	74
6523.125000	44.8	100.0	H	0.0	39.3	5.5	29.2	74
6999.375000	46.4	100.0	V	329.0	39.9	6.5	27.6	74
7551.250000	45.4	100.0	H	0.0	38.4	7.0	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)
3516.250000	26.6	100.0	H	340.0	28.6	-2.0	27.4	54
4157.500000	27.8	100.0	V	102.0	27.9	-0.1	26.2	54
4866.875000	29.6	100.0	H	0.0	27.9	1.7	24.4	54
6526.875000	32.5	100.0	V	279.0	27.0	5.5	21.5	54
6999.375000	34.2	100.0	H	0.0	27.7	6.5	19.8	54
7498.750000	33.5	100.0	V	279.0	26.6	6.9	20.5	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

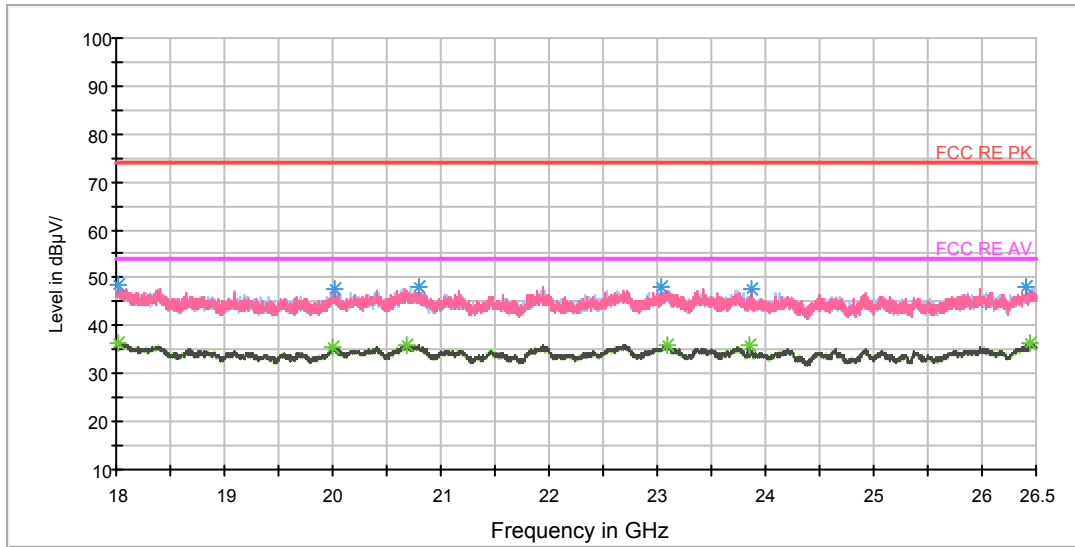
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9127.500000	47.4	200.0	V	58.0	37.4	10.0	26.6	74
9216.250000	47.7	100.0	V	352.0	37.7	10.0	26.3	74
11570.000000	48.5	100.0	V	51.0	37.5	11.0	25.5	74
12672.500000	51.9	100.0	H	0.0	37.8	14.1	22.1	74
15448.750000	56.1	100.0	H	7.0	36.6	19.5	17.9	74
17998.750000	62.5	100.0	V	0.0	37.1	25.4	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)
9150.000000	35.2	200.0	V	5.0	25.1	10.1	18.8	54
9248.750000	35.6	200.0	V	194.0	25.9	9.7	18.4	54
11570.000000	39.8	100.0	V	51.0	28.8	11.0	14.2	54
12641.250000	40.0	200.0	H	189.0	25.5	14.5	14.0	54
15337.500000	43.7	200.0	H	270.0	24.9	18.8	10.3	54
17993.750000	50.3	200.0	H	0.0	25.0	25.3	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

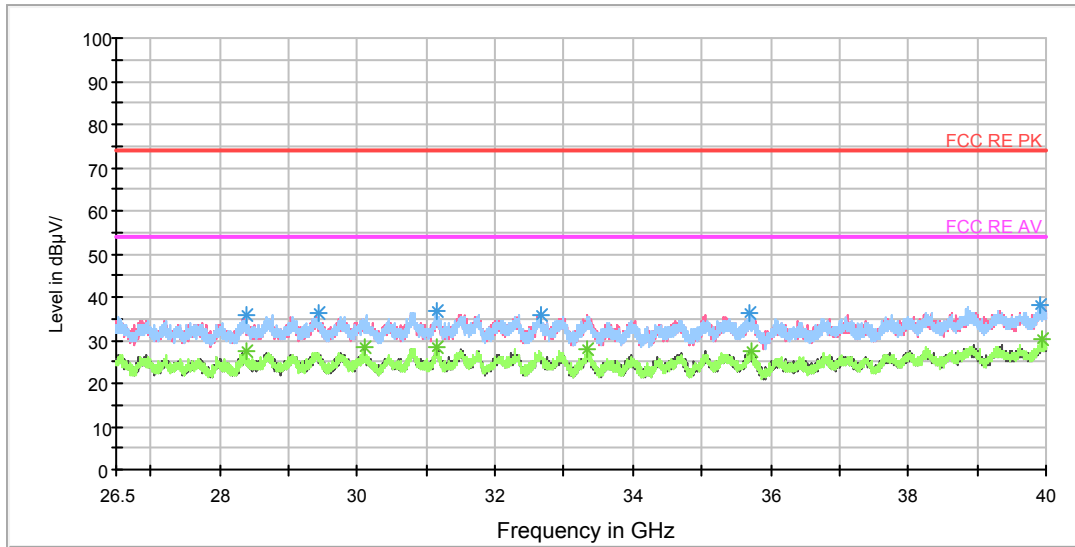
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18020.187500	48.4	H	0.0	50.3	-1.9	25.6	74
20015.562500	47.8	V	133.0	53.5	-5.7	26.2	74
20801.812500	48.2	H	196.0	55.1	-6.9	25.8	74
23035.187500	48.2	H	132.0	54.3	-6.1	25.8	74
23870.312500	47.8	V	0.0	53.7	-5.9	26.2	74
26416.062500	48.1	V	212.0	53.5	-5.4	25.9	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)
18025.500000	36.6	H	322.0	38.5	-1.9	17.4	54
20008.125000	35.7	V	133.0	41.4	-5.7	18.3	54
20680.687500	36.1	V	54.0	42.7	-6.6	17.9	54
23092.562500	36.0	H	226.0	42.1	-6.1	18.0	54
23858.625000	36.1	H	164.0	42.0	-5.9	17.9	54
26451.125000	36.3	V	0.0	41.7	-5.4	17.7	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28381.562500	35.7	H	307.0	37.2	-1.5	38.3	74
29426.125000	36.3	H	54.0	37.2	-0.9	37.7	74
31165.937500	36.8	H	0.0	37.2	-0.4	37.2	74
32664.437500	35.9	V	295.0	36.6	-0.7	38.1	74
35691.812500	36.2	H	0.0	36.6	-0.4	37.8	74
39913.937500	38.2	H	185.0	35.9	2.3	35.8	74

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

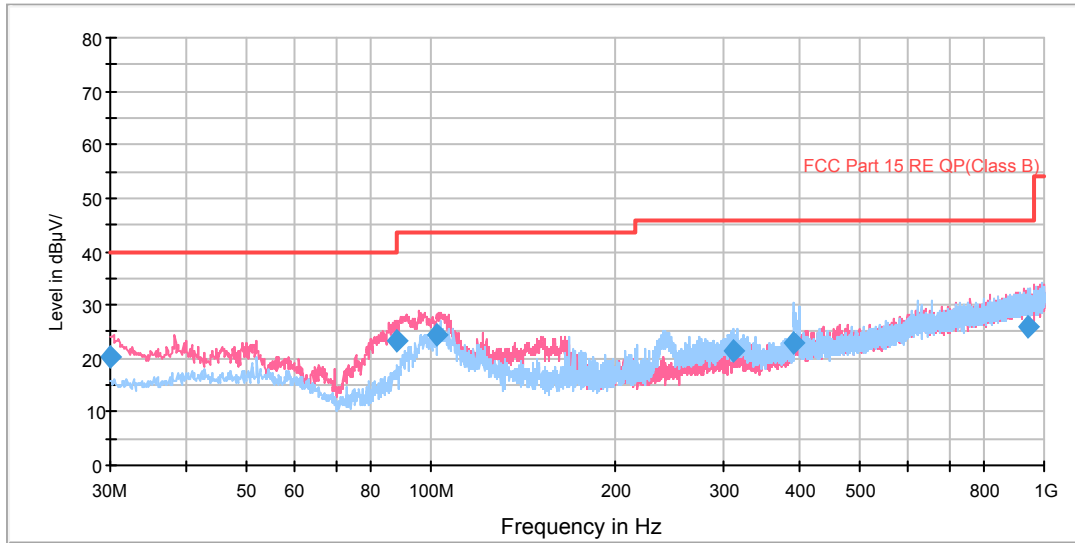
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28381.562500	27.3	H	307.0	28.8	-1.5	26.7	54
30094.375000	28.3	V	275.0	28.7	-0.4	25.7	54
31167.625000	28.2	H	35.0	28.6	-0.4	25.8	54
33324.250000	27.9	H	17.0	28.9	-1.0	26.1	54
35718.812500	27.5	V	126.0	27.8	-0.3	26.5	54
39927.437500	30.3	H	0.0	28.0	2.3	23.7	54

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



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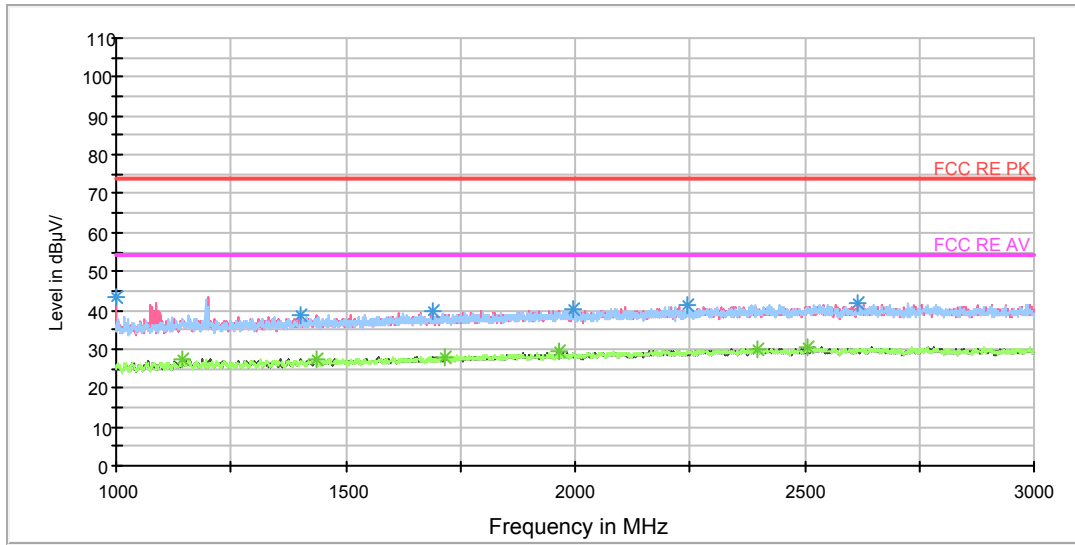


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
30.000000	20.4	100.0	V	291.0	8.3	12.1	19.6	40.0
87.713750	23.3	100.0	V	254.0	12.1	11.2	16.7	40.0
102.150000	24.5	100.0	V	242.0	11.5	13.0	19.0	43.5
310.810000	21.3	100.0	H	151.0	5.7	15.6	24.7	46.0
391.037500	23.1	100.0	H	341.0	5.4	17.7	22.9	46.0
939.216250	26.1	100.0	H	22.0	-1.0	27.1	19.9	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

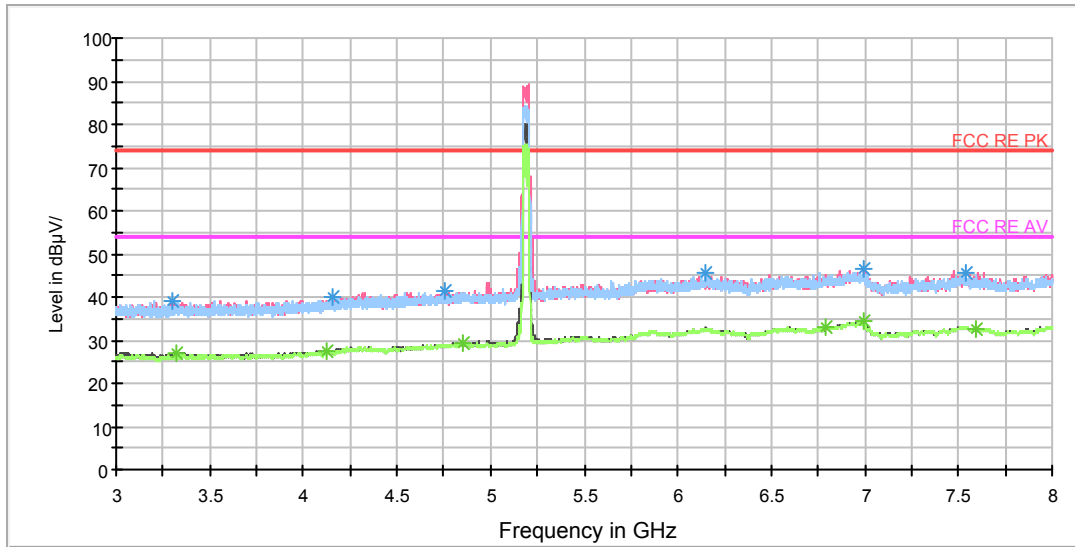
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1000.000000	43.2	100.0	V	253.0	51.4	-8.2	30.8	74
1403.500000	38.6	100.0	V	297.0	45.5	-6.9	35.4	74
1690.500000	39.7	100.0	H	131.0	45.6	-5.9	34.3	74
1993.500000	40.4	100.0	V	0.0	45.2	-4.8	33.6	74
2243.500000	41.4	100.0	H	131.0	45.2	-3.8	32.6	74
2615.000000	41.7	100.0	V	241.0	44.4	-2.7	32.3	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)
1144.000000	27.4	100.0	V	0.0	35.1	-7.7	26.6	54
1435.500000	27.4	100.0	H	1.0	34.2	-6.8	26.6	54
1715.500000	28.0	100.0	H	6.0	33.8	-5.8	26.0	54
1963.000000	29.2	100.0	H	232.0	34.1	-4.9	24.8	54
2398.500000	30.1	100.0	H	42.0	33.3	-3.2	23.9	54
2506.500000	30.5	100.0	V	0.0	33.3	-2.8	23.5	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

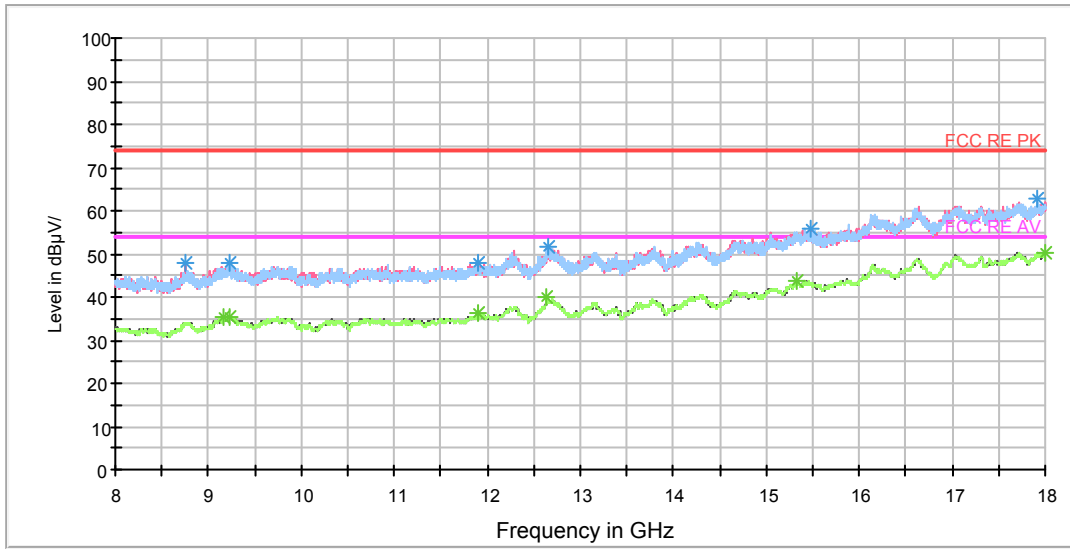
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3295.000000	39.0	100.0	V	0.0	41.2	-2.2	35.0	74
4158.750000	39.8	100.0	H	0.0	39.8	0.0	34.2	74
4751.875000	41.5	100.0	V	251.0	40.5	1.0	32.5	74
6150.000000	45.6	100.0	H	7.0	40.1	5.5	28.4	74
6997.500000	46.7	100.0	V	276.0	40.2	6.5	27.3	74
7541.250000	45.5	100.0	H	0.0	38.5	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)
3321.875000	27.0	100.0	V	0.0	29.1	-2.1	27.0	54
4126.875000	27.7	100.0	V	201.0	28.1	-0.4	26.3	54
4852.500000	29.4	100.0	V	300.0	27.8	1.6	24.6	54
6791.250000	32.9	100.0	H	286.0	27.2	5.7	21.1	54
6998.125000	34.4	100.0	V	325.0	27.9	6.5	19.6	54
7595.000000	32.7	100.0	H	83.0	25.7	7.0	21.3	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

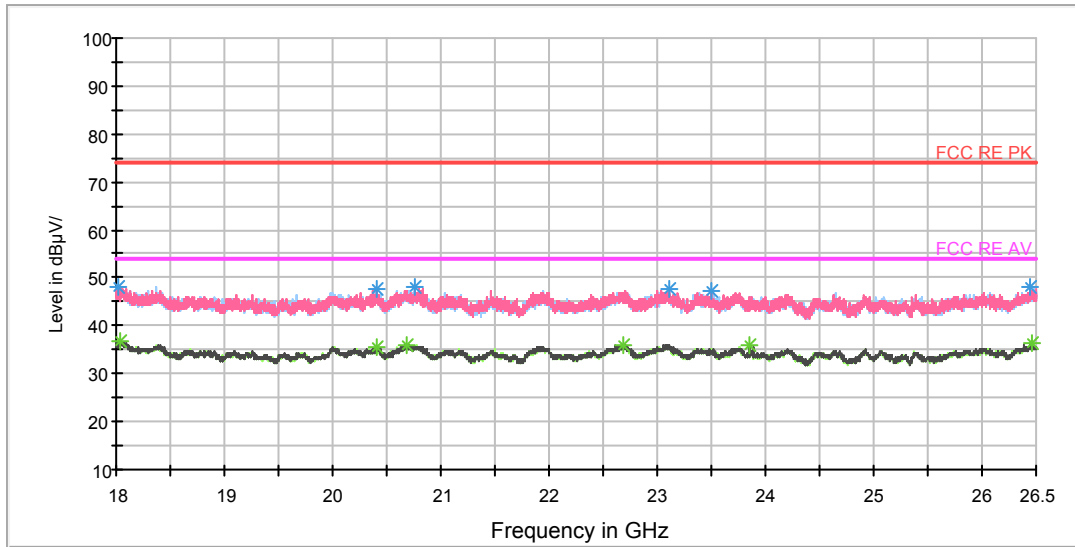
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
8755.000000	48.1	100.0	V	351.0	39.9	8.2	25.9	74
9231.250000	47.8	100.0	V	351.0	37.9	9.9	26.2	74
11898.750000	47.8	100.0	H	4.0	35.5	12.3	26.2	74
12646.250000	51.8	100.0	V	351.0	37.5	14.3	22.2	74
15481.250000	56.0	100.0	V	190.0	36.1	19.9	18.0	74
17911.250000	62.7	100.0	H	31.0	37.2	25.5	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)
9155.000000	35.1	100.0	V	216.0	24.8	10.3	18.9	54
9236.250000	35.5	100.0	H	85.0	25.6	9.9	18.5	54
11902.500000	36.3	100.0	V	0.0	24.1	12.2	17.7	54
12641.250000	40.1	100.0	H	0.0	25.6	14.5	13.9	54
15335.000000	43.6	100.0	V	0.0	24.9	18.7	10.4	54
17995.000000	50.5	100.0	H	0.0	25.2	25.3	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

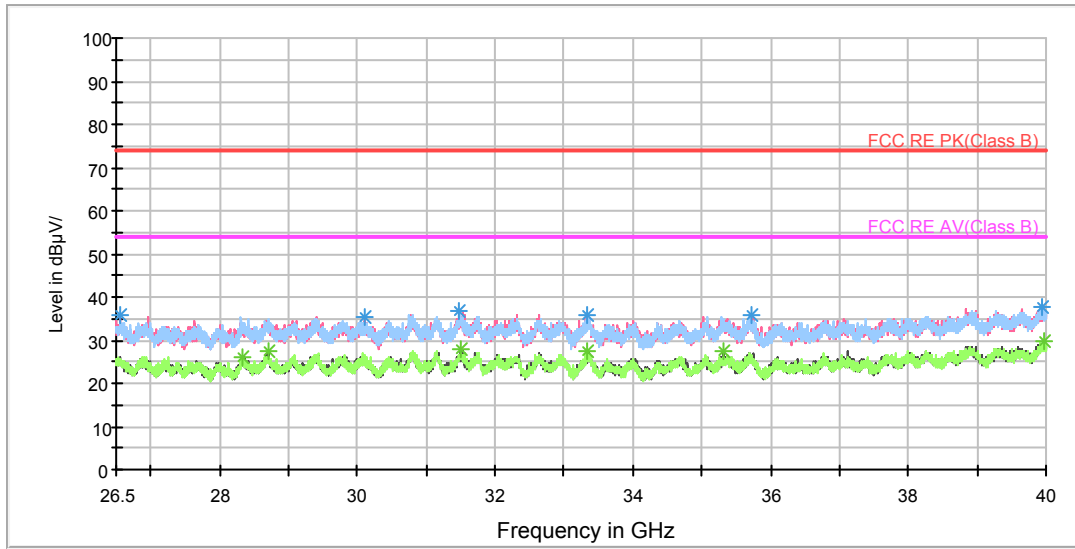
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18027.625000	48.1	V	150.0	50.0	-1.9	25.9	74
20409.750000	47.5	V	0.0	53.6	-6.1	26.5	74
20762.500000	48.1	H	328.0	54.9	-6.8	25.9	74
23106.375000	47.7	V	296.0	53.8	-6.1	26.3	74
23496.312500	47.3	V	214.0	53.2	-5.9	26.7	74
26438.375000	48.1	V	166.0	53.5	-5.4	25.9	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)
18045.687500	36.7	H	344.0	38.7	-2.0	17.3	54
20412.937500	35.5	V	7.0	41.6	-6.1	18.5	54
20686.000000	36.1	H	0.0	42.8	-6.7	17.9	54
22680.312500	36.0	V	103.0	42.6	-6.6	18.0	54
23848.000000	36.0	V	279.0	41.9	-5.9	18.0	54
26468.125000	36.4	V	71.0	41.8	-5.4	17.6	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26550.625000	35.7	V	231.0	36.1	-0.4	38.3	74
30097.750000	35.5	V	318.0	35.9	-0.4	38.5	74
31488.250000	36.8	H	166.0	37.3	-0.5	37.2	74
33341.125000	35.7	V	20.0	36.7	-1.0	38.3	74
35720.500000	35.9	V	340.0	36.2	-0.3	38.1	74
39932.500000	37.9	H	46.0	35.6	2.3	36.1	74

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

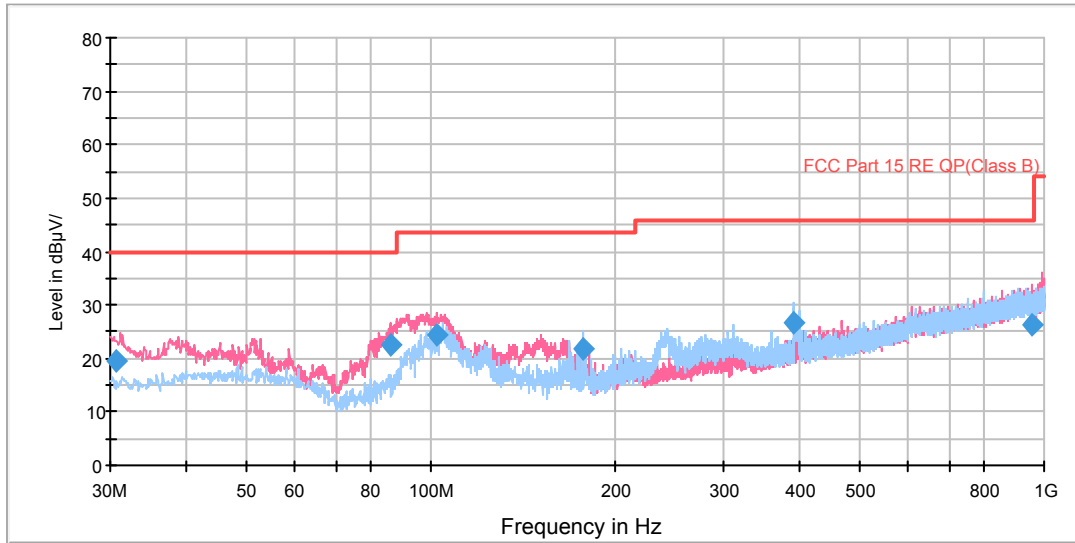
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28339.375000	26.3	V	351.0	27.8	-1.5	27.7	54
28700.500000	27.4	V	140.0	28.8	-1.4	26.6	54
31491.625000	28.0	V	45.0	28.5	-0.5	26.0	54
33349.562500	27.5	H	292.0	28.5	-1.0	26.5	54
35318.875000	27.5	V	243.0	28.0	-0.5	26.5	54
39969.625000	30.0	H	1.0	27.7	2.3	24.0	54

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



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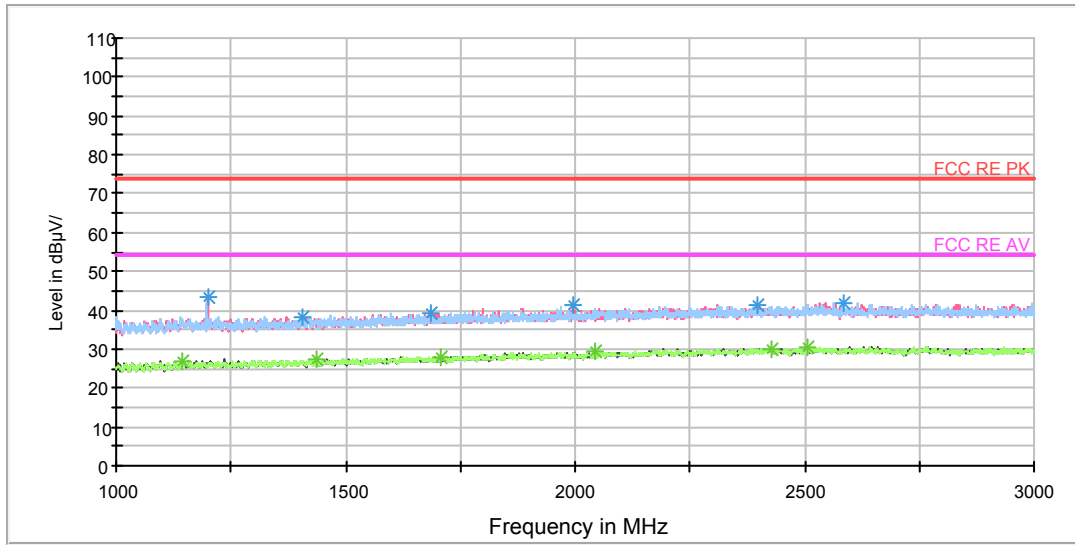


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
30.612500	19.4	100.0	V	330.0	7.3	12.1	20.6	40.0
86.335000	22.5	113.0	V	279.0	11.9	10.6	17.5	40.0
102.546250	24.6	100.0	V	251.0	11.6	13.0	18.9	43.5
177.438750	21.7	125.0	H	102.0	10.9	10.8	21.8	43.5
390.642500	26.5	100.0	H	351.0	8.5	18.0	19.5	46.0
959.377500	26.4	125.0	V	196.0	-1.0	27.4	19.6	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

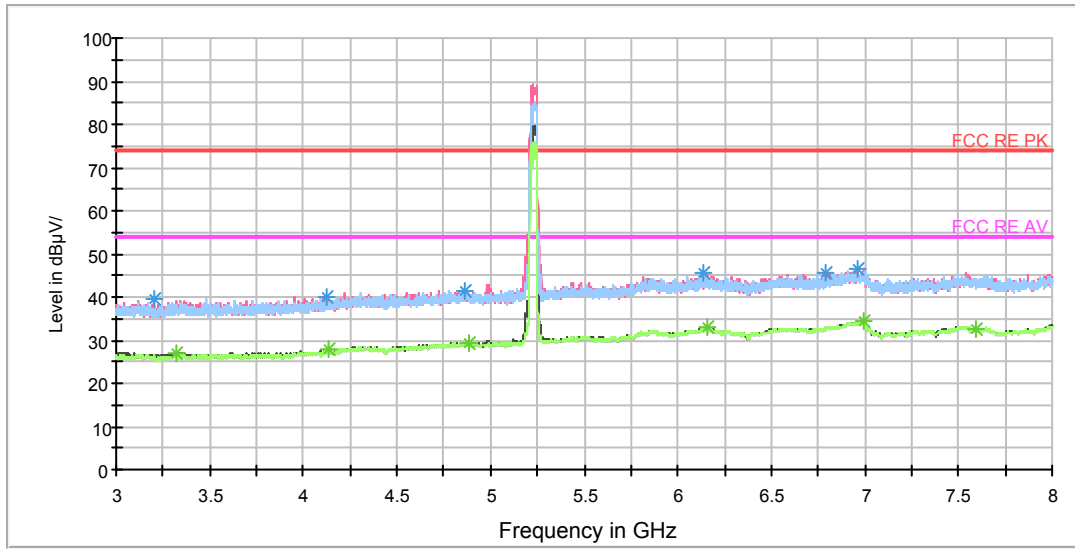
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1199.000000	43.3	100.0	V	172.0	50.9	-7.6	30.7	74
1404.000000	38.3	100.0	V	341.0	45.2	-6.9	35.7	74
1685.500000	39.2	100.0	V	358.0	45.1	-5.9	34.8	74
1993.500000	41.5	100.0	V	252.0	46.3	-4.8	32.5	74
2395.500000	41.3	100.0	V	240.0	44.5	-3.2	32.7	74
2586.500000	41.9	100.0	H	1.0	44.7	-2.8	32.1	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)
1144.500000	26.9	100.0	V	0.0	34.6	-7.7	27.1	54
1435.500000	27.4	100.0	H	31.0	34.2	-6.8	26.6	54
1707.000000	28.1	100.0	H	233.0	34.0	-5.9	25.9	54
2042.000000	29.3	100.0	V	252.0	33.9	-4.6	24.7	54
2426.000000	30.1	100.0	H	31.0	33.2	-3.1	23.9	54
2507.000000	30.6	100.0	V	341.0	33.4	-2.8	23.4	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

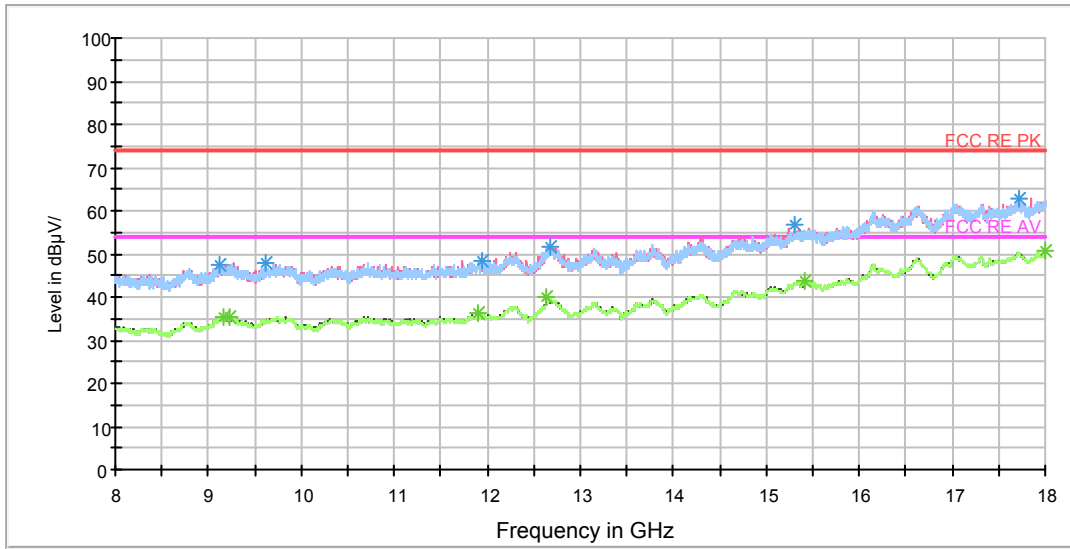
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3198.125000	39.5	100.0	V	19.0	42.4	-2.9	34.5	74
4125.000000	39.9	100.0	H	0.0	40.3	-0.4	34.1	74
4866.875000	41.4	100.0	H	287.0	39.7	1.7	32.6	74
6135.625000	45.4	100.0	H	180.0	40.0	5.4	28.6	74
6791.875000	45.5	100.0	V	0.0	39.8	5.7	28.5	74
6961.875000	46.5	100.0	V	149.0	40.3	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)
3323.125000	27.2	100.0	V	0.0	29.3	-2.1	26.8	54
4133.125000	27.8	100.0	V	351.0	28.1	-0.3	26.2	54
4882.500000	29.3	100.0	V	0.0	27.4	1.9	24.7	54
6157.500000	32.8	100.0	H	32.0	27.2	5.6	21.2	54
6995.000000	34.3	100.0	V	351.0	27.8	6.5	19.7	54
7591.250000	32.7	100.0	V	351.0	25.7	7.0	21.3	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

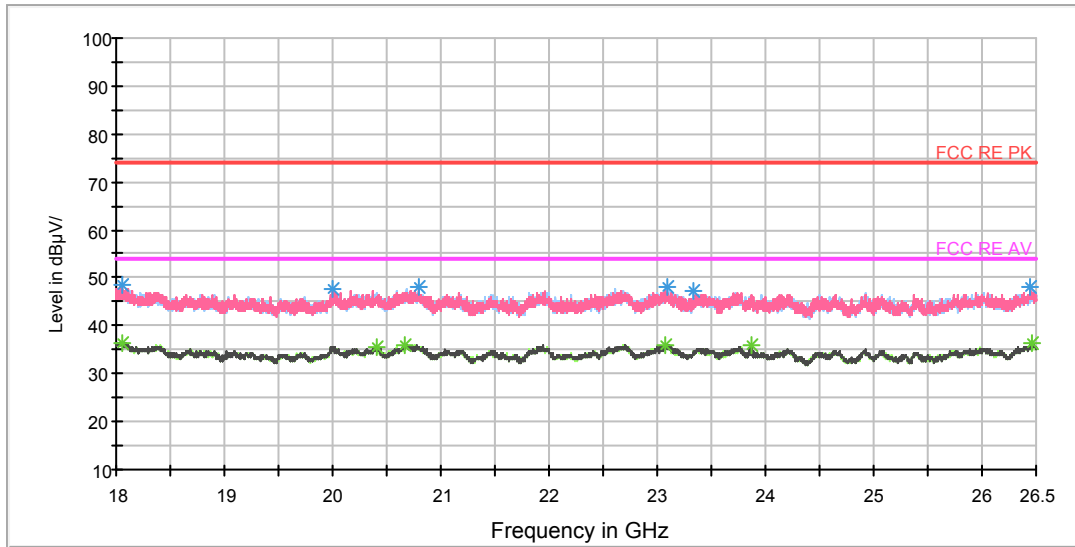
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9110.000000	47.5	100.0	V	190.0	37.7	9.8	26.5	74
9617.500000	48.0	300.0	H	0.0	38.2	9.8	26.0	74
11948.750000	48.3	200.0	V	36.0	36.5	11.8	25.7	74
12677.500000	51.8	400.0	H	300.0	37.6	14.2	22.2	74
15311.250000	56.5	200.0	H	0.0	38.1	18.4	17.5	74
17711.250000	62.7	300.0	V	245.0	38.0	24.7	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)
9155.000000	35.3	200.0	H	216.0	25.0	10.3	18.7	54
9238.750000	35.6	100.0	V	298.0	25.7	9.9	18.4	54
11901.250000	36.3	200.0	H	0.0	24.0	12.3	17.7	54
12640.000000	40.1	200.0	V	171.0	25.5	14.6	13.9	54
15417.500000	43.5	200.0	V	280.0	24.2	19.3	10.5	54
17998.750000	50.5	100.0	H	307.0	25.1	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

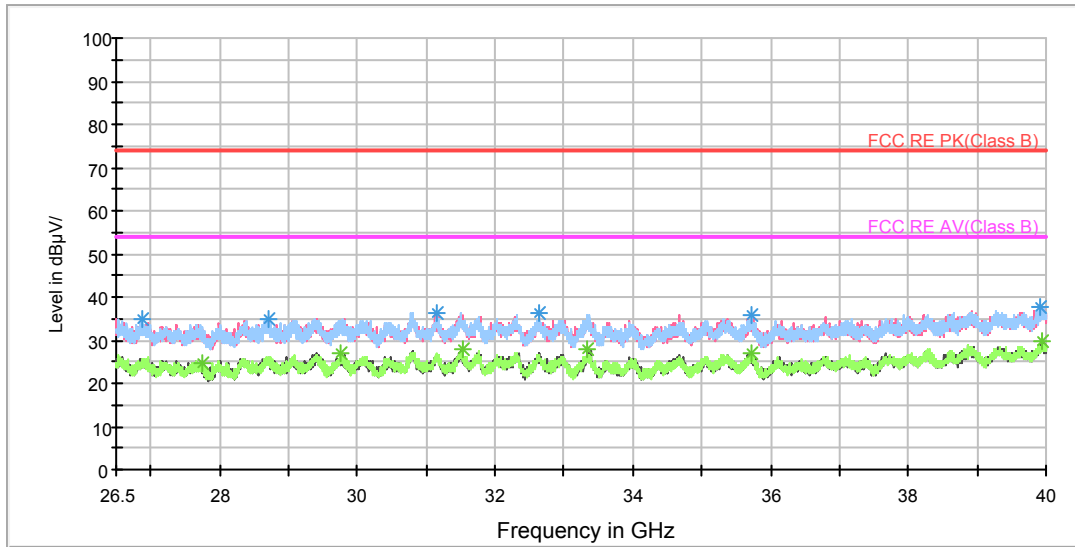
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18052.062500	48.5	V	229.0	50.5	-2.0	25.5	74
19993.250000	47.5	V	23.0	53.2	-5.7	26.5	74
20799.687500	47.9	V	133.0	54.8	-6.9	26.1	74
23087.250000	48.3	H	265.0	54.4	-6.1	25.7	74
23339.062500	47.4	H	296.0	53.4	-6.0	26.6	74
26450.062500	48.1	H	121.0	53.5	-5.4	25.9	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)
18053.125000	36.5	V	0.0	38.5	-2.0	17.5	54
20414.000000	35.5	V	55.0	41.6	-6.1	18.5	54
20675.375000	36.0	H	153.0	42.6	-6.6	18.0	54
23070.250000	36.1	V	149.0	42.2	-6.1	17.9	54
23872.437500	36.1	V	71.0	42.0	-5.9	17.9	54
26457.500000	36.3	V	214.0	41.7	-5.4	17.7	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26869.562500	34.7	H	0.0	35.5	-0.8	39.3	74
28719.062500	35.0	V	210.0	36.3	-1.3	39.0	74
31169.312500	36.4	H	266.0	36.8	-0.4	37.6	74
32642.500000	36.1	V	245.0	36.8	-0.7	37.9	74
35713.750000	35.9	H	23.0	36.2	-0.3	38.1	74
39913.937500	37.6	H	254.0	35.3	2.3	36.4	74

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

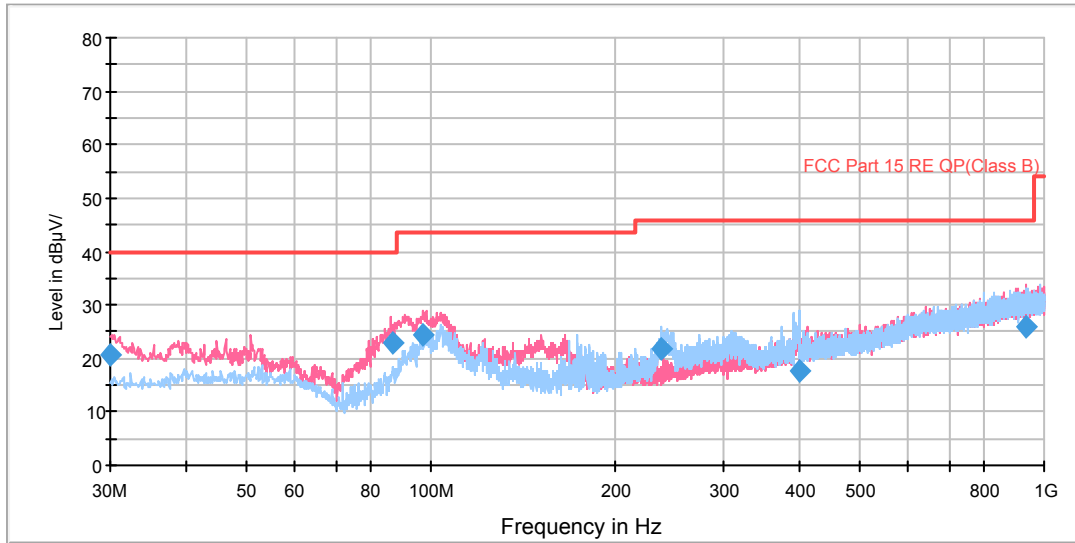
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
27745.375000	24.8	H	230.0	26.3	-1.5	29.2	54
29772.062500	27.1	V	111.0	27.7	-0.6	26.9	54
31538.875000	28.0	H	197.0	28.5	-0.5	26.0	54
33325.937500	28.0	V	333.0	29.0	-1.0	26.0	54
35732.312500	27.0	H	2.0	27.3	-0.3	27.0	54
39949.375000	29.7	V	210.0	27.4	2.3	24.3	54

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



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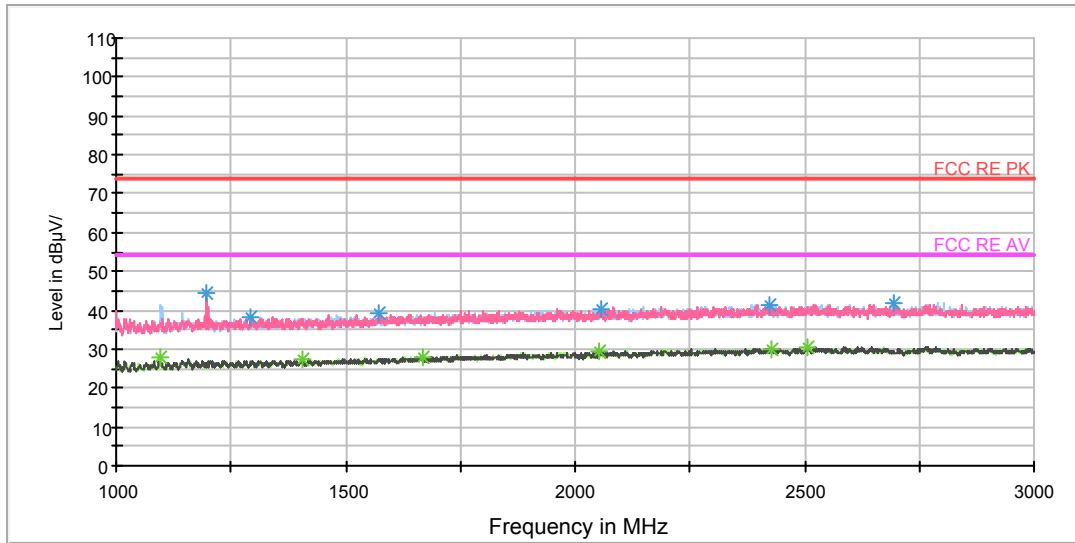


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
30.040000	20.8	100.0	V	80.0	8.7	12.1	19.2	40.0
86.377500	23.0	125.0	V	276.0	12.3	10.7	17.0	40.0
97.252500	24.5	100.0	V	279.0	11.6	12.9	19.0	43.5
237.903750	21.7	125.0	H	113.0	7.8	13.9	24.3	46.0
399.085000	17.6	114.0	H	0.0	-0.4	18.0	28.4	46.0
933.956250	25.9	125.0	V	25.0	-1.1	27.0	20.1	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

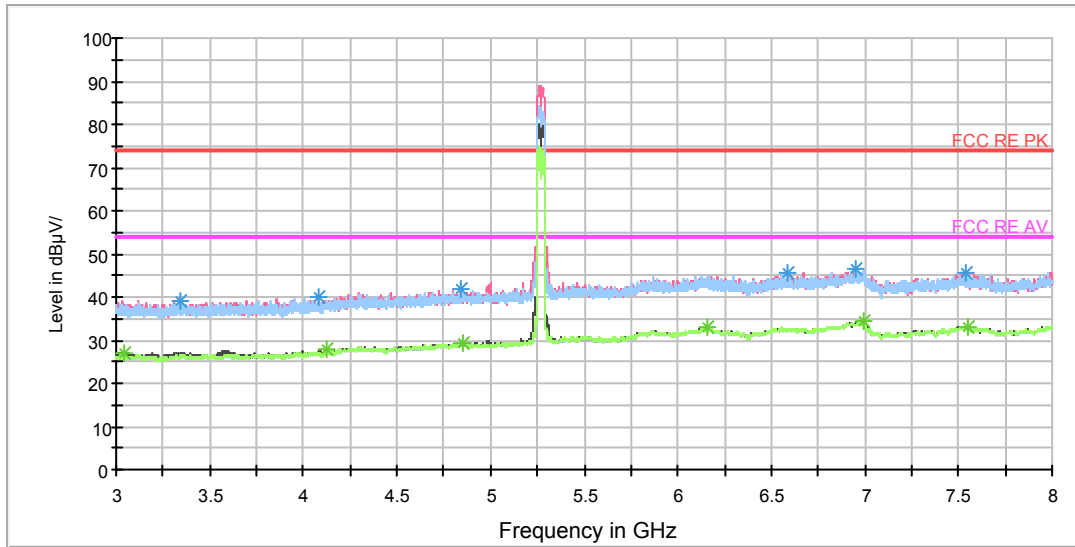
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1198.500000	44.4	100.0	V	13.0	52.0	-7.6	29.6	74
1294.000000	38.4	100.0	H	272.0	45.7	-7.3	35.6	74
1572.500000	39.3	100.0	H	304.0	45.7	-6.4	34.7	74
2058.000000	40.1	100.0	H	216.0	44.7	-4.6	33.9	74
2422.500000	41.4	100.0	H	68.0	44.5	-3.1	32.6	74
2694.000000	42.0	100.0	V	0.0	44.7	-2.7	32.0	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)
1097.000000	27.8	100.0	H	272.0	35.7	-7.9	26.2	54
1407.000000	27.4	100.0	V	38.0	34.3	-6.9	26.6	54
1667.000000	28.1	100.0	V	105.0	34.1	-6.0	25.9	54
2054.500000	29.4	100.0	H	358.0	34.0	-4.6	24.6	54
2427.500000	30.2	100.0	H	336.0	33.3	-3.1	23.8	54
2507.500000	30.6	100.0	V	5.0	33.4	-2.8	23.4	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

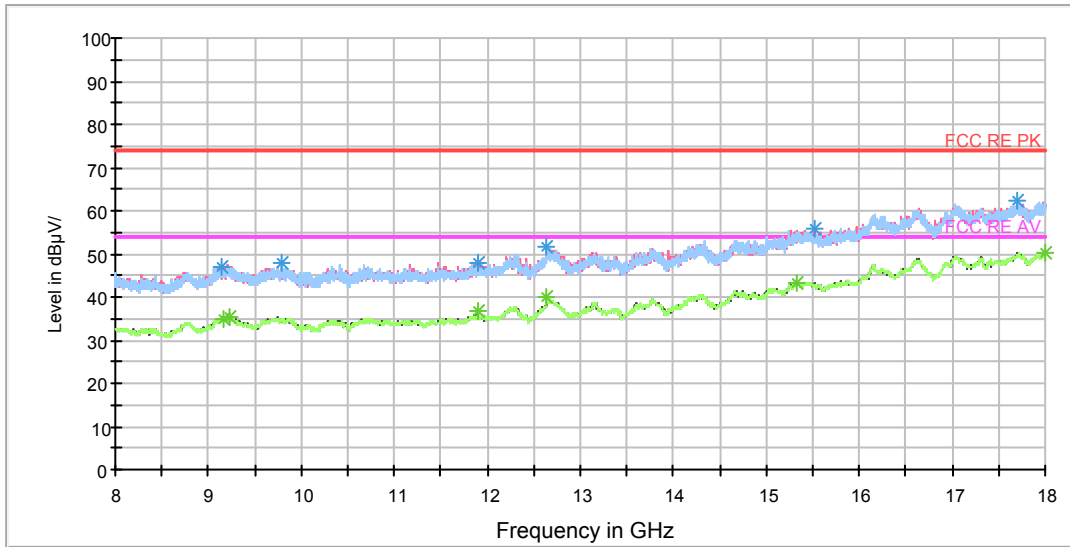
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3344.375000	39.3	100.0	V	200.0	41.7	-2.4	34.7	74
4078.750000	40.1	100.0	V	0.0	41.0	-0.9	33.9	74
4838.750000	41.8	100.0	V	299.0	40.2	1.6	32.2	74
6591.875000	45.5	100.0	V	325.0	39.9	5.6	28.5	74
6954.375000	46.4	100.0	H	33.0	40.2	6.2	27.6	74
7536.875000	45.5	100.0	H	0.0	38.5	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)
3048.125000	27.2	100.0	V	0.0	30.4	-3.2	26.8	54
4128.125000	27.7	100.0	V	47.0	28.1	-0.4	26.3	54
4849.375000	29.5	100.0	V	47.0	27.9	1.6	24.5	54
6158.750000	32.8	100.0	V	0.0	27.1	5.7	21.2	54
6998.125000	34.3	100.0	V	226.0	27.8	6.5	19.7	54
7547.500000	32.9	100.0	V	0.0	25.9	7.0	21.1	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

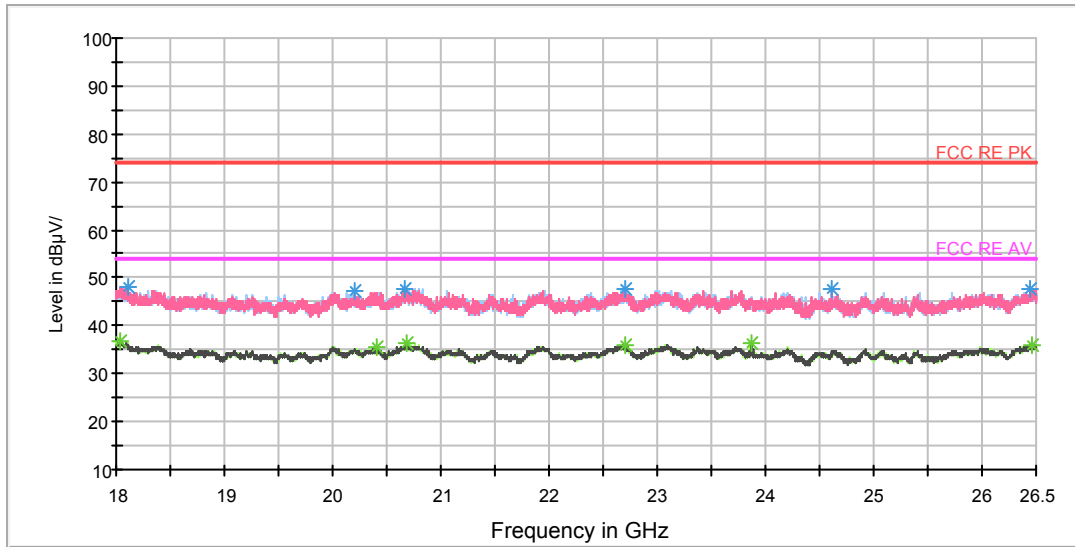
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9148.750000	47.0	100.0	V	0.0	36.9	10.1	27.0	74
9790.000000	47.7	100.0	H	0.0	37.8	9.9	26.3	74
11896.250000	47.9	100.0	V	0.0	35.7	12.2	26.1	74
12633.750000	51.5	100.0	V	163.0	37.6	13.9	22.5	74
15522.500000	55.7	100.0	V	0.0	36.2	19.5	18.3	74
17700.000000	62.5	100.0	V	0.0	37.8	24.7	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)
9153.750000	35.0	100.0	V	0.0	24.8	10.2	19.0	54
9236.250000	35.3	100.0	V	135.0	25.4	9.9	18.7	54
11903.750000	36.6	100.0	V	0.0	24.4	12.2	17.4	54
12642.500000	39.8	100.0	V	0.0	25.3	14.5	14.2	54
15335.000000	43.4	100.0	H	35.0	24.7	18.7	10.6	54
17998.750000	50.4	100.0	V	0.0	25.0	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

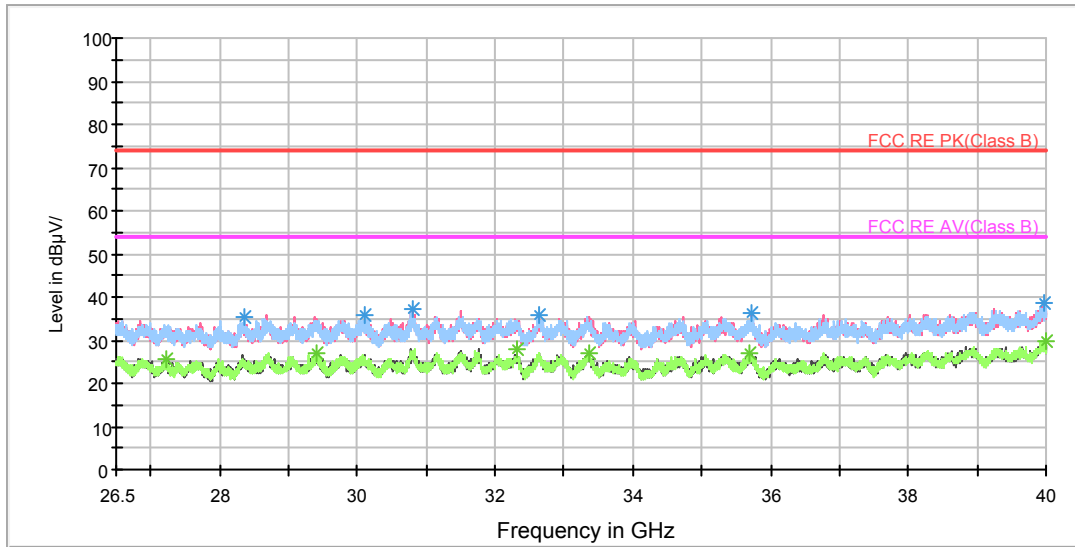
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18102.000000	48.3	V	0.0	50.5	-2.2	25.7	74
20205.750000	47.1	H	354.0	53.0	-5.9	26.9	74
20674.312500	47.7	V	0.0	54.3	-6.6	26.3	74
22695.187500	47.7	V	295.0	54.3	-6.6	26.3	74
24616.187500	47.5	V	117.0	53.5	-6.0	26.5	74
26441.562500	47.8	V	0.0	53.2	-5.4	26.2	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)
18042.500000	36.7	V	0.0	38.7	-2.0	17.3	54
20409.750000	35.7	V	54.0	41.8	-6.1	18.3	54
20686.000000	36.3	V	195.0	43.0	-6.7	17.7	54
22696.250000	36.0	V	331.0	42.6	-6.6	18.0	54
23874.562500	36.5	V	331.0	42.4	-5.9	17.5	54
26457.500000	36.1	H	308.0	41.5	-5.4	17.9	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28357.937500	35.4	H	21.0	36.9	-1.5	38.6	74
30121.375000	35.7	H	127.0	36.1	-0.4	38.3	74
30793.000000	37.0	V	152.0	37.4	-0.4	37.0	74
32639.125000	35.9	V	55.0	36.6	-0.7	38.1	74
35725.562500	36.4	V	0.0	36.7	-0.3	37.6	74
39981.437500	38.6	H	0.0	36.3	2.3	35.4	74

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

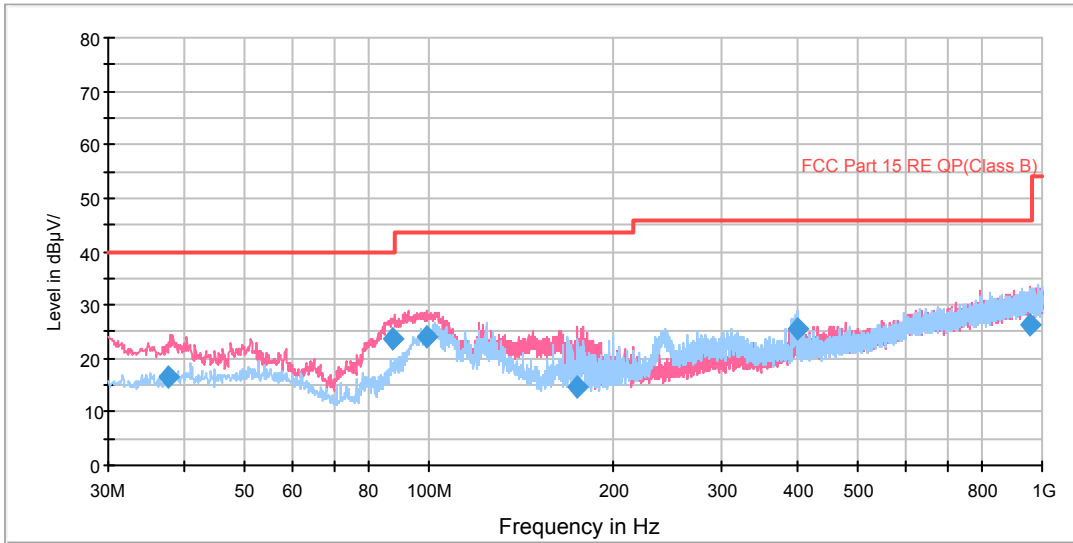
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
27234.062500	25.5	H	21.0	26.6	-1.1	28.5	54
29400.812500	26.9	H	138.0	27.8	-0.9	27.1	54
32328.625000	27.8	H	341.0	28.4	-0.6	26.2	54
33359.687500	27.0	H	318.0	28.0	-1.0	27.0	54
35693.500000	26.9	V	246.0	27.3	-0.4	27.1	54
39986.500000	29.9	H	354.0	27.6	2.3	24.1	54

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



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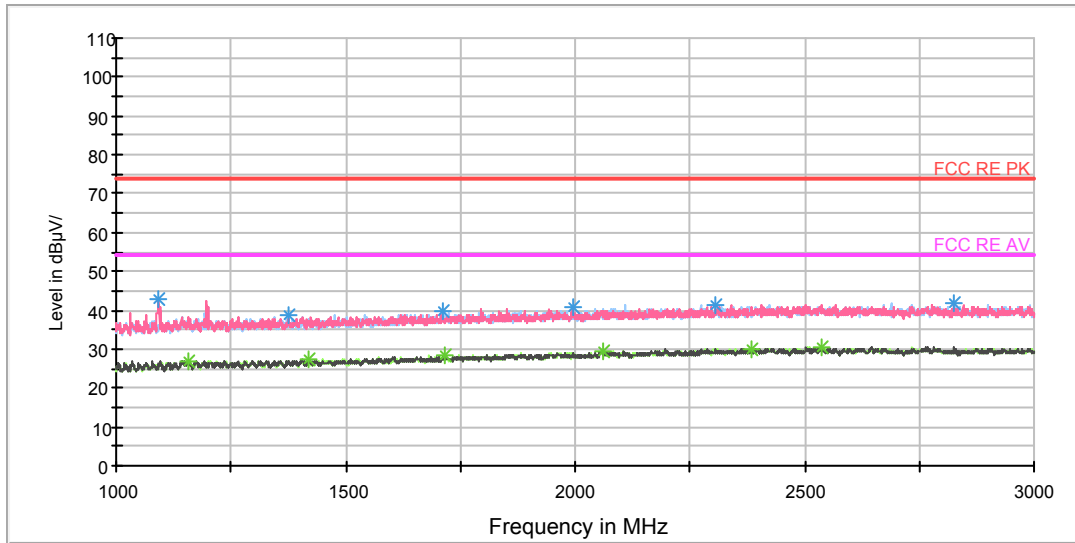
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
37.645000	16.6	125.0	V	330.0	3.9	12.7	23.4	40.0
87.516250	23.8	125.0	V	254.0	12.7	11.1	16.2	40.0
99.436250	23.9	100.0	V	252.0	10.7	13.2	19.6	43.5
174.732500	14.5	100.0	V	339.0	3.8	10.7	29.0	43.5
399.131250	25.5	100.0	H	351.0	7.5	18.0	20.5	46.0
956.995000	26.3	100.0	V	265.0	-1.0	27.3	19.7	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

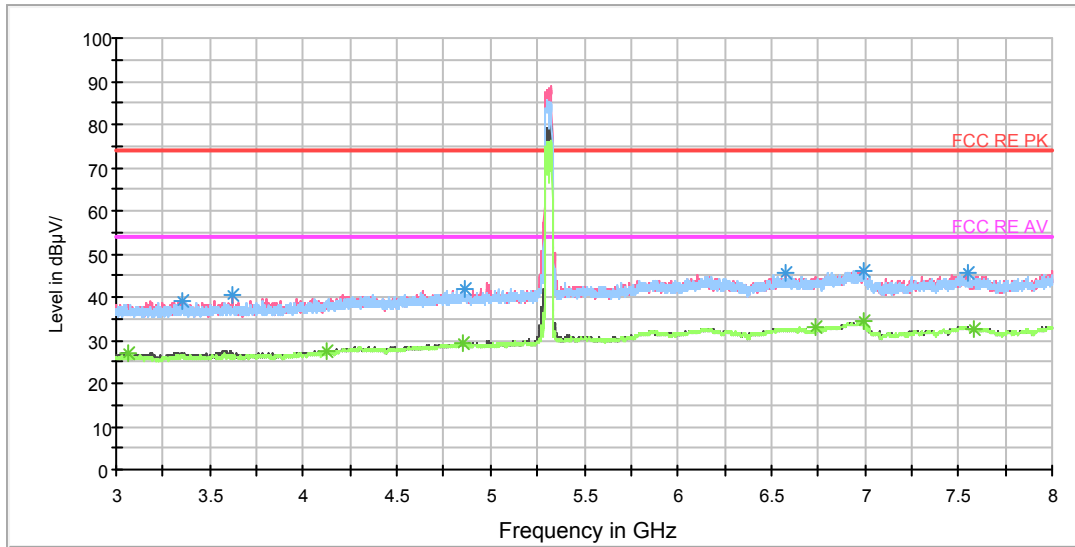
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1093.500000	42.9	100.0	V	59.0	50.8	-7.9	31.1	74
1376.500000	38.6	100.0	H	118.0	45.6	-7.0	35.4	74
1712.500000	39.8	100.0	H	265.0	45.6	-5.8	34.2	74
1993.500000	40.6	100.0	V	108.0	45.4	-4.8	33.4	74
2306.500000	41.4	100.0	H	94.0	45.0	-3.6	32.6	74
2824.000000	41.7	100.0	V	59.0	44.3	-2.6	32.3	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)
1159.000000	27.1	100.0	H	0.0	34.8	-7.7	26.9	54
1420.500000	27.2	100.0	V	153.0	34.1	-6.9	26.8	54
1715.500000	28.4	100.0	H	276.0	34.2	-5.8	25.6	54
2059.500000	29.4	100.0	V	221.0	34.0	-4.6	24.6	54
2385.500000	30.2	100.0	H	310.0	33.5	-3.3	23.8	54
2537.000000	30.4	100.0	H	0.0	33.2	-2.8	23.6	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

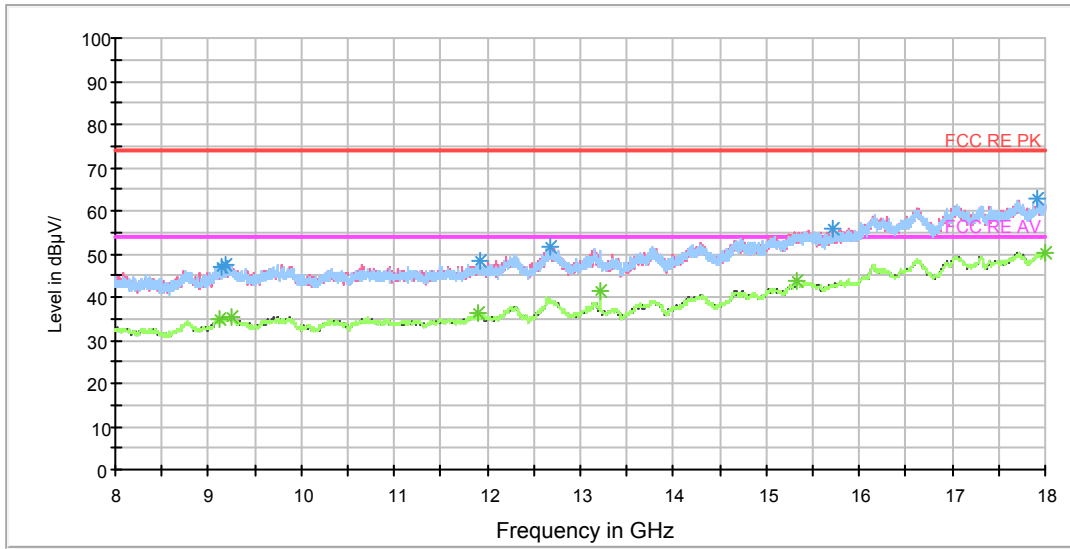
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3354.375000	39.3	100.0	V	0.0	41.6	-2.3	34.7	74
3625.000000	40.6	100.0	V	0.0	42.5	-1.9	33.4	74
4858.750000	41.7	100.0	H	183.0	40.0	1.7	32.3	74
6578.750000	45.6	100.0	V	268.0	40.1	5.5	28.4	74
6992.500000	46.1	100.0	V	292.0	39.6	6.5	27.9	74
7555.000000	45.4	100.0	V	0.0	38.4	7.0	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)
3065.625000	27.0	100.0	V	0.0	30.1	-3.1	27.0	54
4125.625000	27.6	100.0	V	0.0	28.0	-0.4	26.4	54
4855.000000	29.3	100.0	V	0.0	27.7	1.6	24.7	54
6731.875000	32.9	100.0	V	166.0	27.5	5.4	21.1	54
6996.875000	34.3	100.0	H	9.0	27.8	6.5	19.7	54
7577.500000	32.6	100.0	V	0.0	25.5	7.1	21.4	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

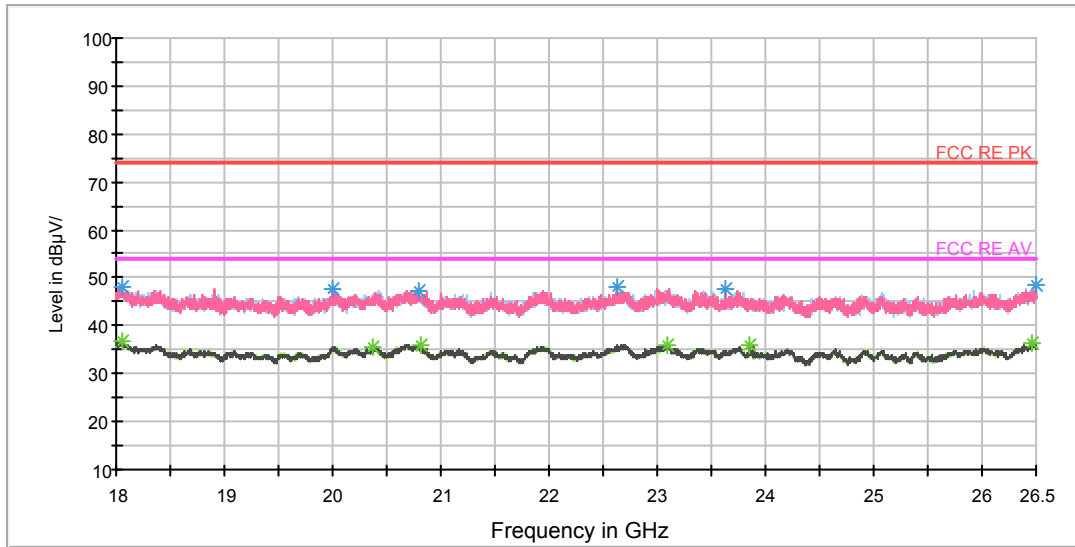
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9135.000000	46.8	100.0	H	309.0	36.8	10.0	27.2	74
9182.500000	47.5	100.0	H	0.0	37.6	9.9	26.5	74
11915.000000	48.2	100.0	H	9.0	36.4	11.8	25.8	74
12685.000000	51.8	100.0	V	218.0	37.6	14.2	22.2	74
15722.500000	55.8	100.0	V	0.0	36.4	19.4	18.2	74
17918.750000	62.6	100.0	H	0.0	36.9	25.7	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)
9113.750000	35.1	100.0	V	0.0	25.2	9.9	18.9	54
9248.750000	35.4	100.0	H	0.0	25.7	9.7	18.6	54
11902.500000	36.2	100.0	V	331.0	24.0	12.2	17.8	54
13220.000000	41.3	100.0	H	117.0	28.3	13.0	12.7	54
15331.250000	43.6	100.0	H	35.0	24.9	18.7	10.4	54
17993.750000	50.4	100.0	V	357.0	25.1	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

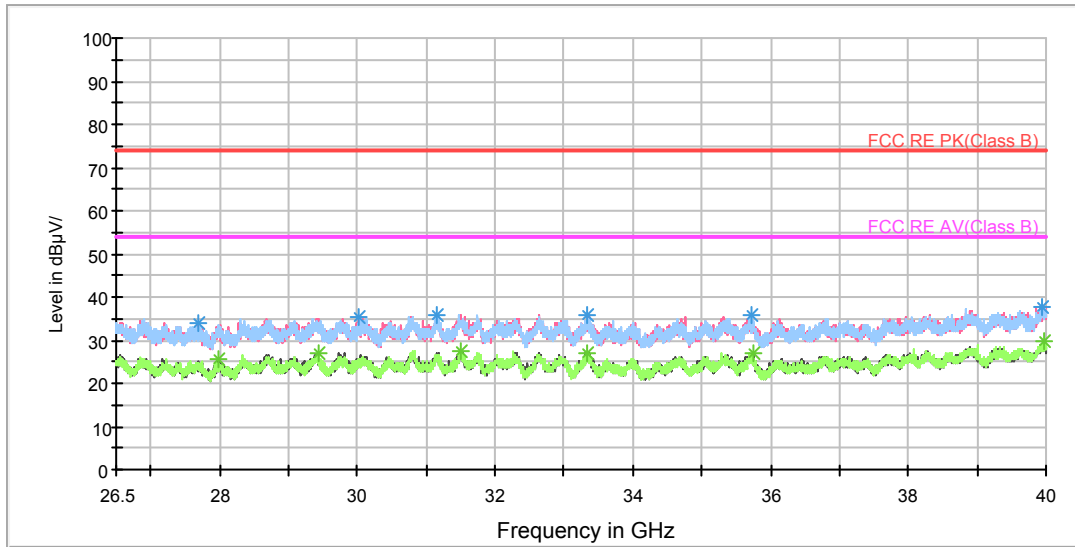
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18057.375000	48.1	H	245.0	50.1	-2.0	25.9	74
20002.812500	47.5	V	1.0	53.2	-5.7	26.5	74
20800.750000	47.4	V	124.0	54.3	-6.9	26.6	74
22620.812500	47.9	V	265.0	54.6	-6.7	26.1	74
23621.687500	47.6	V	0.0	53.5	-5.9	26.4	74
26495.750000	48.6	V	0.0	54.0	-5.4	25.4	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)
18049.937500	36.7	V	139.0	38.7	-2.0	17.3	54
20375.750000	35.5	V	76.0	41.6	-6.1	18.5	54
20822.000000	36.1	H	181.0	43.1	-7.0	17.9	54
23096.812500	36.1	H	214.0	42.2	-6.1	17.9	54
23859.687500	35.9	V	1.0	41.8	-5.9	18.1	54
26454.312500	36.3	V	249.0	41.7	-5.4	17.7	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
27679.562500	34.1	V	92.0	35.5	-1.4	39.9	74
30031.937500	35.5	V	353.0	35.9	-0.4	38.5	74
31145.687500	36.0	V	276.0	36.4	-0.4	38.0	74
33342.812500	35.8	V	102.0	36.8	-1.0	38.2	74
35712.062500	35.9	H	11.0	36.2	-0.3	38.1	74
39939.250000	37.6	V	232.0	35.3	2.3	36.4	74

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

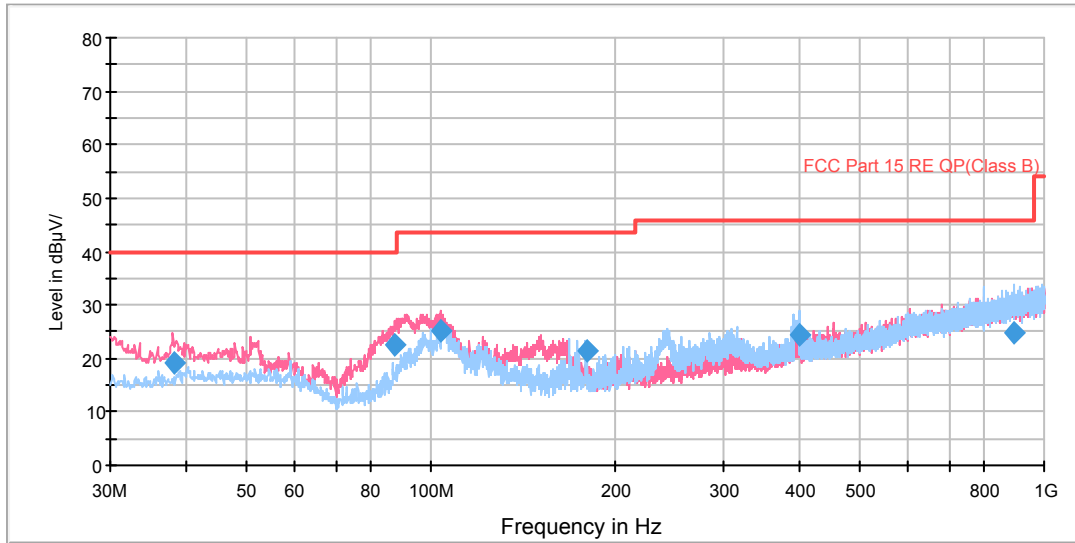
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
27981.625000	25.7	V	0.0	27.4	-1.7	28.3	54
29436.250000	27.1	H	203.0	28.0	-0.9	26.9	54
31496.687500	27.4	V	232.0	27.9	-0.5	26.6	54
33332.687500	27.2	V	0.0	28.2	-1.0	26.8	54
35744.125000	26.8	V	331.0	27.1	-0.3	27.2	54
39971.312500	29.7	V	255.0	27.4	2.3	24.3	54

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



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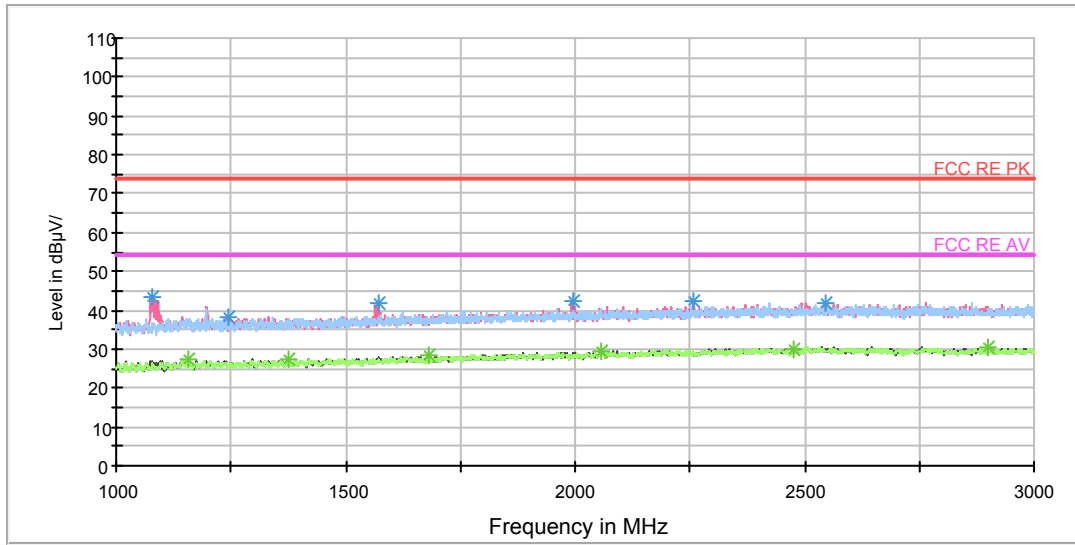


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
38.282500	19.3	100.0	V	295.0	6.5	12.8	20.7	40.0
87.190000	22.6	100.0	V	233.0	11.6	11.0	17.4	40.0
104.002500	25.2	100.0	V	248.0	12.3	12.9	18.3	43.5
179.622500	21.5	125.0	H	79.0	10.5	11.0	22.0	43.5
399.565000	24.5	100.0	H	10.0	6.3	18.2	21.5	46.0
893.142500	24.6	100.0	H	298.0	-1.0	25.6	21.4	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

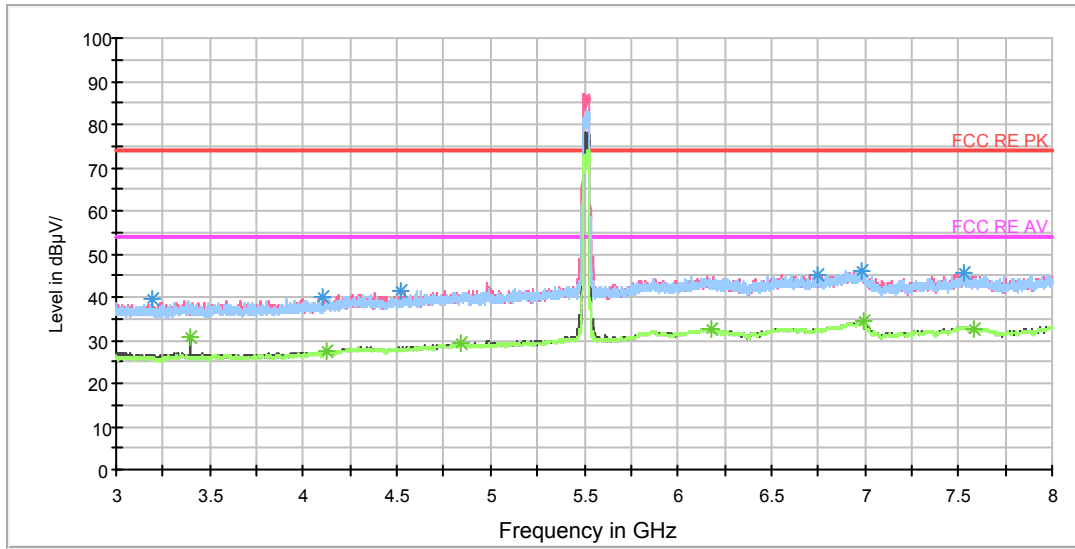
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1079.000000	43.5	100.0	V	163.0	51.4	-7.9	30.5	74
1246.000000	38.3	100.0	V	285.0	45.7	-7.4	35.7	74
1572.000000	41.6	100.0	V	285.0	48.0	-6.4	32.4	74
1995.000000	42.4	100.0	V	297.0	47.2	-4.8	31.6	74
2259.500000	42.4	100.0	V	338.0	46.1	-3.7	31.6	74
2545.000000	41.7	100.0	V	358.0	44.5	-2.8	32.3	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)
1158.000000	27.3	100.0	V	358.0	35.0	-7.7	26.7	54
1375.000000	27.5	100.0	H	52.0	34.5	-7.0	26.5	54
1683.000000	28.3	100.0	H	0.0	34.2	-5.9	25.7	54
2057.000000	29.5	100.0	H	4.0	34.1	-4.6	24.5	54
2475.000000	30.0	100.0	H	188.0	32.9	-2.9	24.0	54
2901.000000	30.5	100.0	H	222.0	33.0	-2.5	23.5	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to8GHz

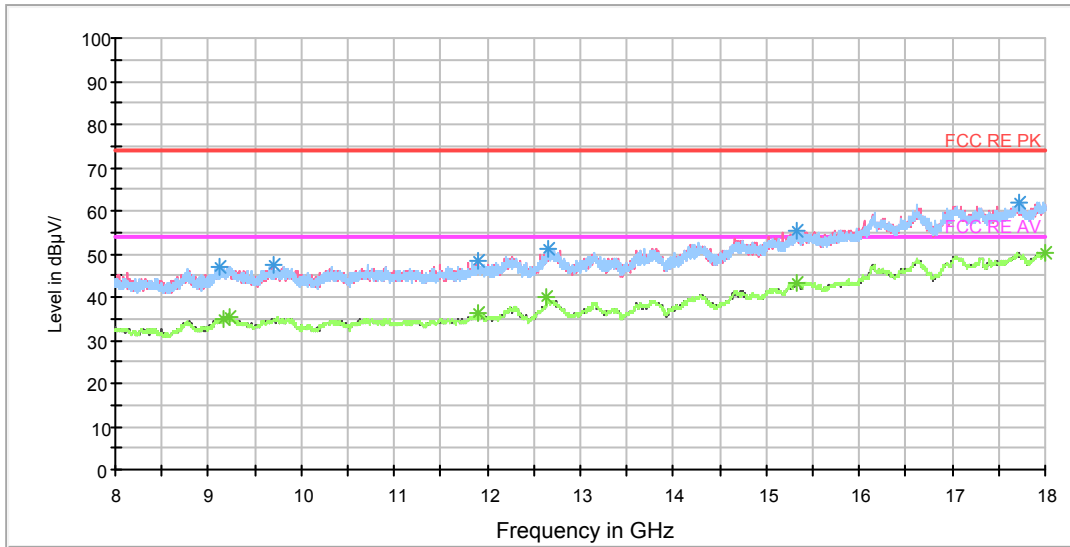
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3191.250000	39.6	100.0	V	0.0	42.5	-2.9	34.4	74
4103.750000	40.1	100.0	H	286.0	41.0	-0.9	33.9	74
4516.875000	41.4	100.0	V	179.0	40.9	0.5	32.6	74
6743.750000	45.2	100.0	H	210.0	39.7	5.5	28.8	74
6978.750000	46.2	100.0	V	304.0	39.9	6.3	27.8	74
7529.375000	45.8	100.0	H	85.0	38.7	7.1	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)
3395.000000	30.6	100.0	V	304.0	33.2	-2.6	23.4	54
4122.500000	27.5	100.0	V	329.0	28.0	-0.5	26.5	54
4843.750000	29.3	100.0	V	279.0	27.7	1.6	24.7	54
6176.250000	32.8	100.0	V	0.0	27.4	5.4	21.2	54
6993.125000	34.3	100.0	H	0.0	27.8	6.5	19.7	54
7586.250000	32.7	100.0	V	304.0	25.6	7.1	21.3	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

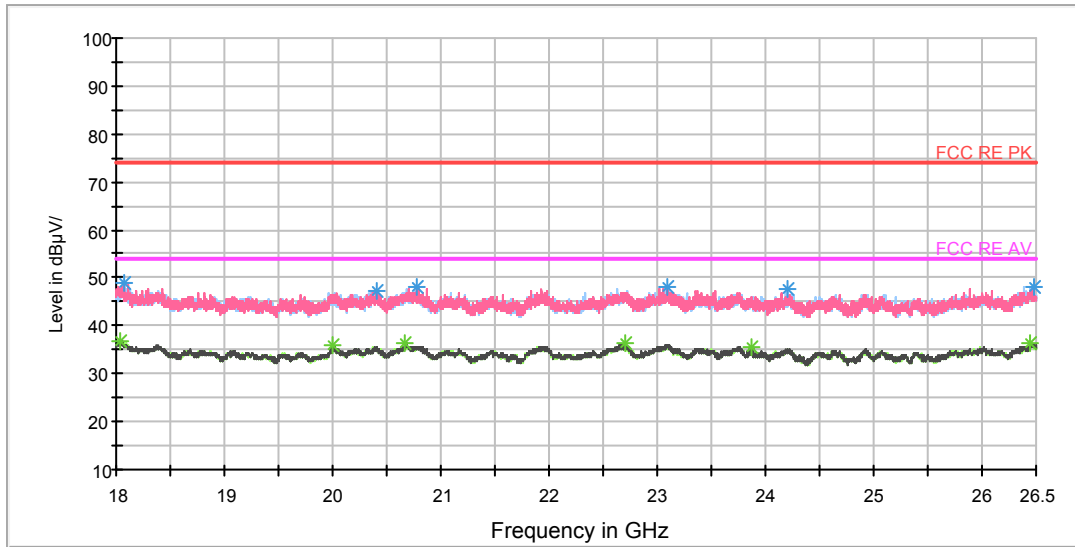
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9117.500000	46.8	100.0	V	135.0	36.8	10.0	27.2	74
9696.250000	47.2	100.0	V	190.0	37.6	9.6	26.8	74
11900.000000	48.2	100.0	V	163.0	35.9	12.3	25.8	74
12652.500000	51.2	100.0	H	0.0	37.1	14.1	22.8	74
15325.000000	55.4	100.0	H	191.0	36.9	18.5	18.6	74
17712.500000	62.0	100.0	V	0.0	37.4	24.6	12.0	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)
9156.250000	35.0	100.0	V	325.0	24.7	10.3	19.0	54
9238.750000	35.5	100.0	V	271.0	25.6	9.9	18.5	54
11903.750000	36.4	100.0	H	165.0	24.2	12.2	17.6	54
12638.750000	39.8	100.0	H	2.0	25.4	14.4	14.2	54
15330.000000	43.4	100.0	H	219.0	24.8	18.6	10.6	54
17997.500000	50.3	100.0	H	29.0	24.9	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

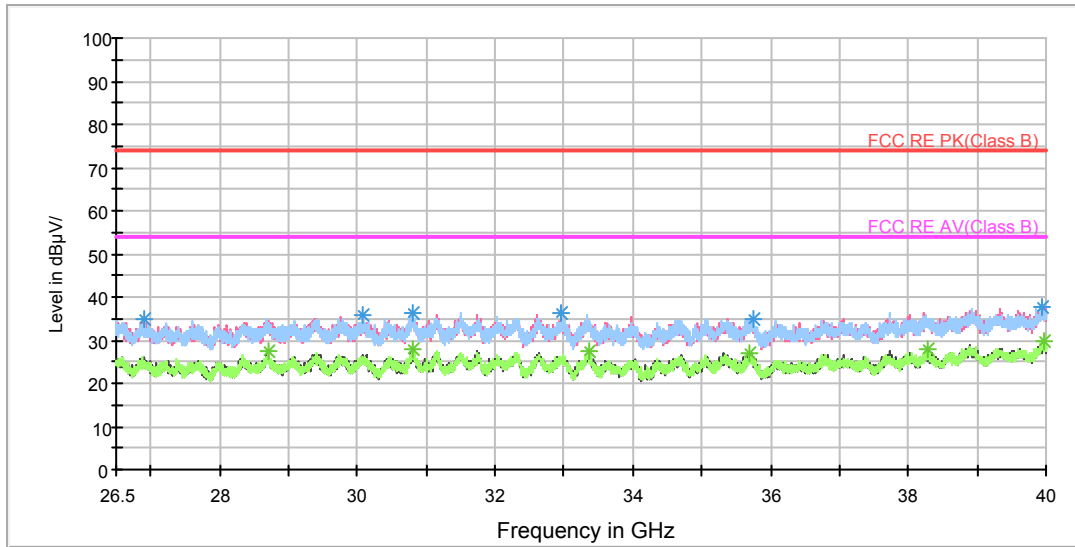
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18075.437500	48.8	H	214.0	50.9	-2.1	25.2	74
20399.125000	47.4	V	227.0	53.5	-6.1	26.6	74
20772.062500	48.3	V	149.0	55.2	-6.9	25.7	74
23092.562500	48.0	H	150.0	54.1	-6.1	26.0	74
24208.187500	47.6	H	0.0	53.5	-5.9	26.4	74
26489.375000	48.0	V	0.0	53.4	-5.4	26.0	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)
18044.625000	36.7	H	322.0	38.7	-2.0	17.3	54
20009.187500	35.7	V	195.0	41.4	-5.7	18.3	54
20670.062500	36.3	H	166.0	42.9	-6.6	17.7	54
22698.375000	36.3	V	0.0	42.9	-6.6	17.7	54
23870.312500	35.7	V	260.0	41.6	-5.9	18.3	54
26440.500000	36.4	H	262.0	41.8	-5.4	17.6	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26915.125000	34.9	H	220.0	35.7	-0.8	39.1	74
30092.687500	35.7	H	3.0	36.1	-0.4	38.3	74
30818.312500	36.2	V	324.0	36.6	-0.4	37.8	74
32969.875000	36.2	H	151.0	37.0	-0.8	37.8	74
35759.312500	35.0	V	189.0	35.3	-0.3	39.0	74
39951.062500	37.7	V	231.0	35.4	2.3	36.3	74

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

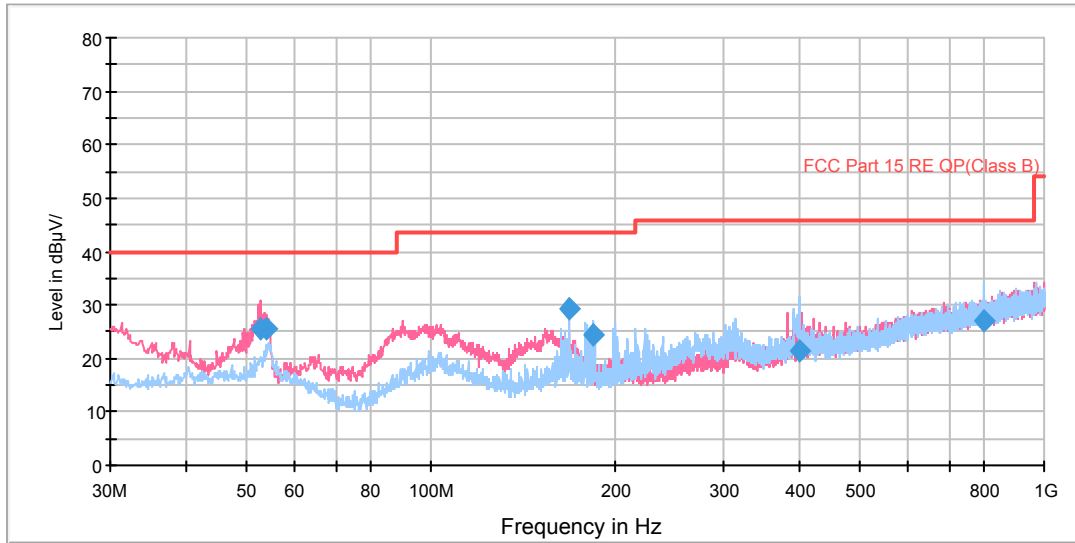
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28710.625000	27.3	H	24.0	28.6	-1.3	26.7	54
30794.687500	27.8	H	0.0	28.2	-0.4	26.2	54
33356.312500	27.2	H	120.0	28.2	-1.0	26.8	54
35683.375000	27.1	H	35.0	27.5	-0.4	26.9	54
38275.375000	28.0	V	324.0	29.9	1.9	26.0	54
39971.312500	29.6	V	92.0	27.3	2.3	24.4	54

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



802.11n (HT40) CH118

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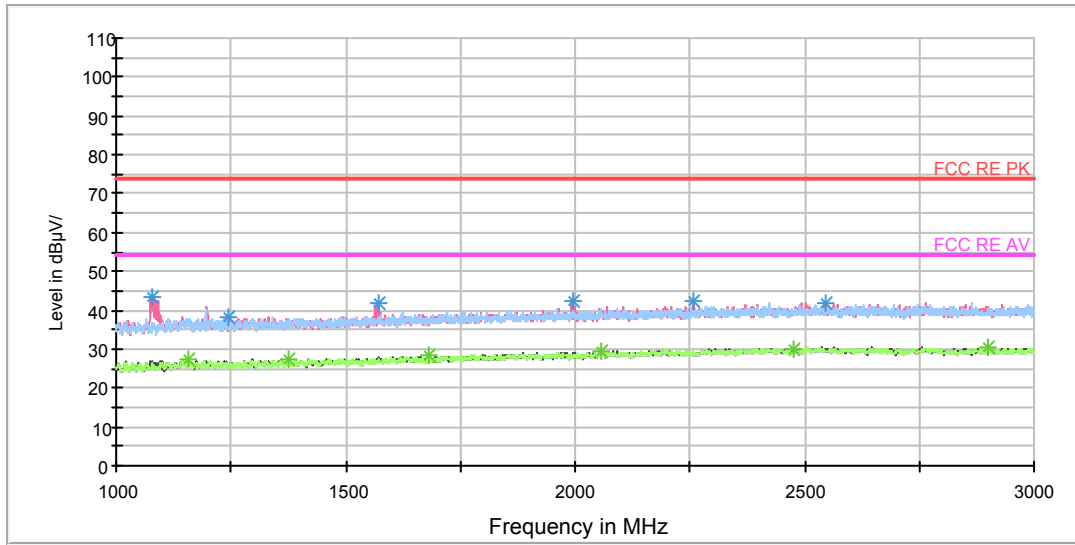


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
52.753750	25.5	100.0	V	289.0	12.5	13.0	14.5	40.0
54.007500	25.6	100.0	V	274.0	12.6	13.0	14.4	40.0
167.982500	29.2	125.0	H	285.0	18.8	10.4	14.3	43.5
184.027500	24.3	100.0	H	271.0	13.2	11.1	19.2	43.5
399.125000	21.4	100.0	H	29.0	3.4	18.0	24.6	46.0
796.871250	27.2	100.0	H	304.0	2.1	25.1	18.8	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

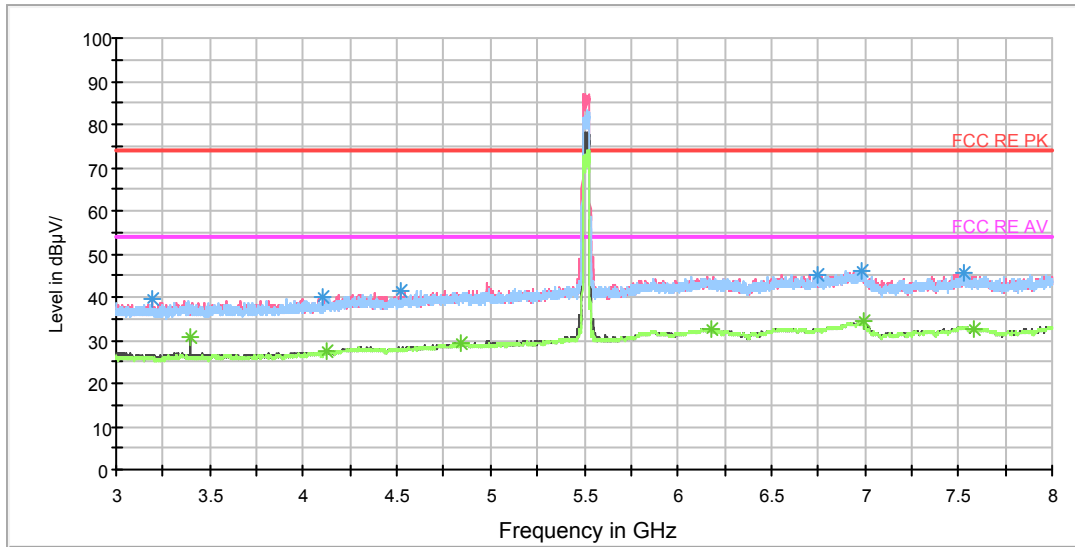
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1079.000000	43.5	100.0	V	163.0	51.4	-7.9	30.5	74
1246.000000	38.3	100.0	V	285.0	45.7	-7.4	35.7	74
1572.000000	41.6	100.0	V	285.0	48.0	-6.4	32.4	74
1995.000000	42.4	100.0	V	297.0	47.2	-4.8	31.6	74
2259.500000	42.4	100.0	V	338.0	46.1	-3.7	31.6	74
2545.000000	41.7	100.0	V	358.0	44.5	-2.8	32.3	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)
1158.000000	27.3	100.0	V	358.0	35.0	-7.7	26.7	54
1375.000000	27.5	100.0	H	52.0	34.5	-7.0	26.5	54
1683.000000	28.3	100.0	H	0.0	34.2	-5.9	25.7	54
2057.000000	29.5	100.0	H	4.0	34.1	-4.6	24.5	54
2475.000000	30.0	100.0	H	188.0	32.9	-2.9	24.0	54
2901.000000	30.5	100.0	H	222.0	33.0	-2.5	23.5	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

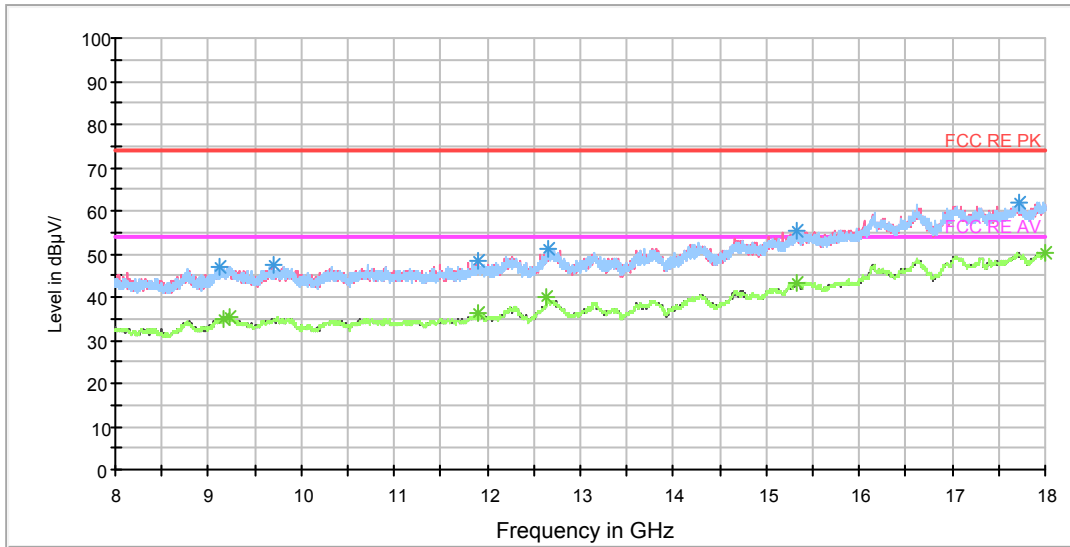
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3191.250000	39.6	100.0	V	0.0	42.5	-2.9	34.4	74
4103.750000	40.1	100.0	H	286.0	41.0	-0.9	33.9	74
4516.875000	41.4	100.0	V	179.0	40.9	0.5	32.6	74
6743.750000	45.2	100.0	H	210.0	39.7	5.5	28.8	74
6978.750000	46.2	100.0	V	304.0	39.9	6.3	27.8	74
7529.375000	45.8	100.0	H	85.0	38.7	7.1	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)
3395.000000	30.6	100.0	V	304.0	33.2	-2.6	23.4	54
4122.500000	27.5	100.0	V	329.0	28.0	-0.5	26.5	54
4843.750000	29.3	100.0	V	279.0	27.7	1.6	24.7	54
6176.250000	32.8	100.0	V	0.0	27.4	5.4	21.2	54
6993.125000	34.3	100.0	H	0.0	27.8	6.5	19.7	54
7586.250000	32.7	100.0	V	304.0	25.6	7.1	21.3	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

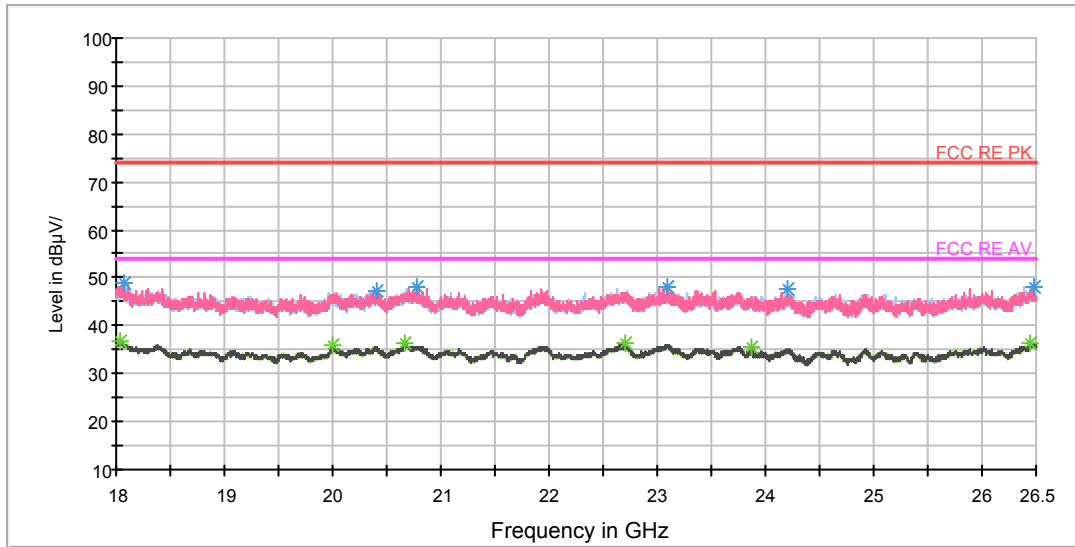
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9117.500000	46.8	100.0	V	135.0	36.8	10.0	27.2	74
9696.250000	47.2	100.0	V	190.0	37.6	9.6	26.8	74
11900.000000	48.2	100.0	V	163.0	35.9	12.3	25.8	74
12652.500000	51.2	100.0	H	0.0	37.1	14.1	22.8	74
15325.000000	55.4	100.0	H	191.0	36.9	18.5	18.6	74
17712.500000	62.0	100.0	V	0.0	37.4	24.6	12.0	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)
9156.250000	35.0	100.0	V	325.0	24.7	10.3	19.0	54
9238.750000	35.5	100.0	V	271.0	25.6	9.9	18.5	54
11903.750000	36.4	100.0	H	165.0	24.2	12.2	17.6	54
12638.750000	39.8	100.0	H	2.0	25.4	14.4	14.2	54
15330.000000	43.4	100.0	H	219.0	24.8	18.6	10.6	54
17997.500000	50.3	100.0	H	29.0	24.9	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

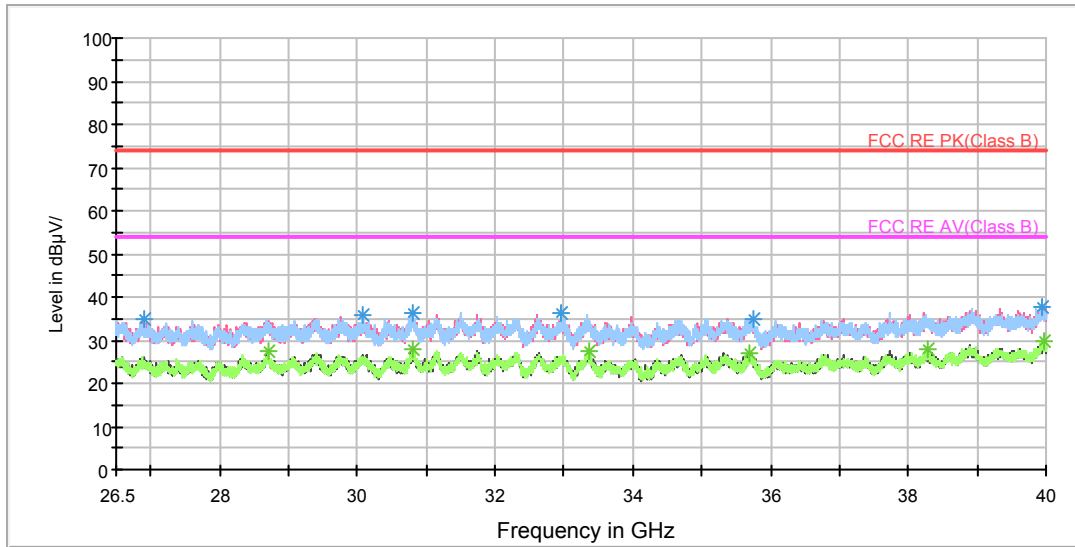
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18075.437500	48.8	H	214.0	50.9	-2.1	25.2	74
20399.125000	47.4	V	227.0	53.5	-6.1	26.6	74
20772.062500	48.3	V	149.0	55.2	-6.9	25.7	74
23092.562500	48.0	H	150.0	54.1	-6.1	26.0	74
24208.187500	47.6	H	0.0	53.5	-5.9	26.4	74
26489.375000	48.0	V	0.0	53.4	-5.4	26.0	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)
18044.625000	36.7	H	322.0	38.7	-2.0	17.3	54
20009.187500	35.7	V	195.0	41.4	-5.7	18.3	54
20670.062500	36.3	H	166.0	42.9	-6.6	17.7	54
22698.375000	36.3	V	0.0	42.9	-6.6	17.7	54
23870.312500	35.7	V	260.0	41.6	-5.9	18.3	54
26440.500000	36.4	H	262.0	41.8	-5.4	17.6	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26915.125000	34.9	H	220.0	35.7	-0.8	39.1	74
30092.687500	35.7	H	3.0	36.1	-0.4	38.3	74
30818.312500	36.2	V	324.0	36.6	-0.4	37.8	74
32969.875000	36.2	H	151.0	37.0	-0.8	37.8	74
35759.312500	35.0	V	189.0	35.3	-0.3	39.0	74
39951.062500	37.7	V	231.0	35.4	2.3	36.3	74

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

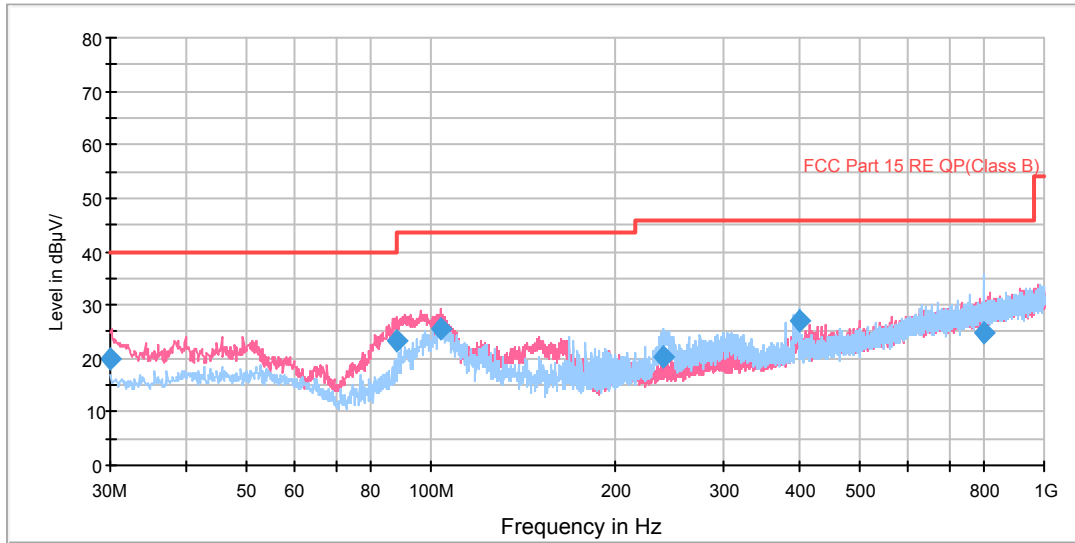
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28710.625000	27.3	H	24.0	28.6	-1.3	26.7	54
30794.687500	27.8	H	0.0	28.2	-0.4	26.2	54
33356.312500	27.2	H	120.0	28.2	-1.0	26.8	54
35683.375000	27.1	H	35.0	27.5	-0.4	26.9	54
38275.375000	28.0	V	324.0	29.9	1.9	26.0	54
39971.312500	29.6	V	92.0	27.3	2.3	24.4	54

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



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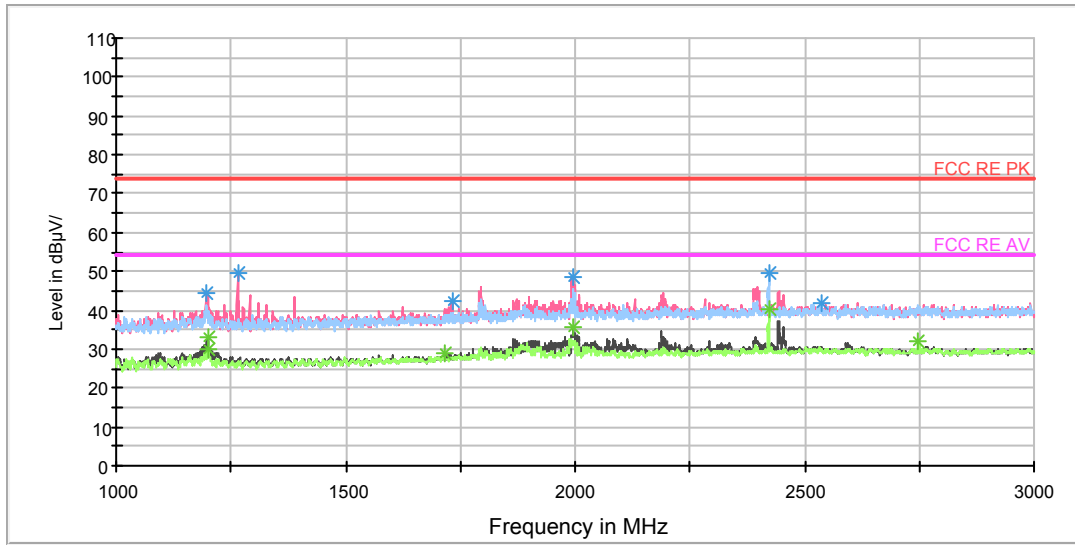


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
30.040000	20.0	100.0	V	317.0	7.9	12.1	20.0	40.0
87.995000	23.1	100.0	V	293.0	11.8	11.3	16.9	40.0
103.720000	25.4	100.0	V	238.0	12.5	12.9	18.1	43.5
239.882500	20.4	125.0	H	0.0	6.4	14.0	25.6	46.0
399.571250	27.0	100.0	H	0.0	8.8	18.2	19.0	46.0
797.955000	24.7	100.0	H	179.0	-0.5	25.2	21.3	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

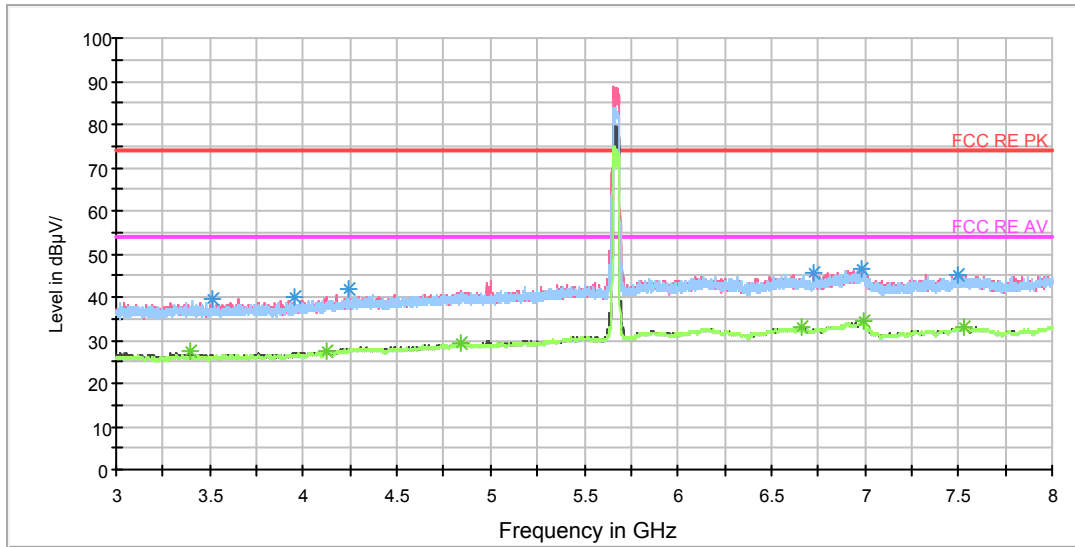
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1198.500000	44.6	100.0	V	358.0	52.2	-7.6	29.4	74
1264.500000	49.8	100.0	V	300.0	57.2	-7.4	24.2	74
1732.000000	42.4	100.0	V	300.0	48.2	-5.8	31.6	74
1994.500000	48.4	100.0	V	323.0	53.2	-4.8	25.6	74
2422.500000	49.5	100.0	H	288.0	52.6	-3.1	24.5	74
2536.500000	41.7	100.0	H	2.0	44.5	-2.8	32.3	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)
1199.500000	33.1	100.0	V	358.0	40.7	-7.6	20.9	54
1201.000000	29.7	100.0	V	358.0	37.3	-7.6	24.3	54
1717.500000	28.7	100.0	V	300.0	34.5	-5.8	25.3	54
1995.000000	35.8	100.0	V	266.0	40.6	-4.8	18.2	54
2422.500000	40.1	100.0	H	288.0	43.2	-3.1	13.9	54
2748.000000	31.8	100.0	H	288.0	34.4	-2.6	22.2	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

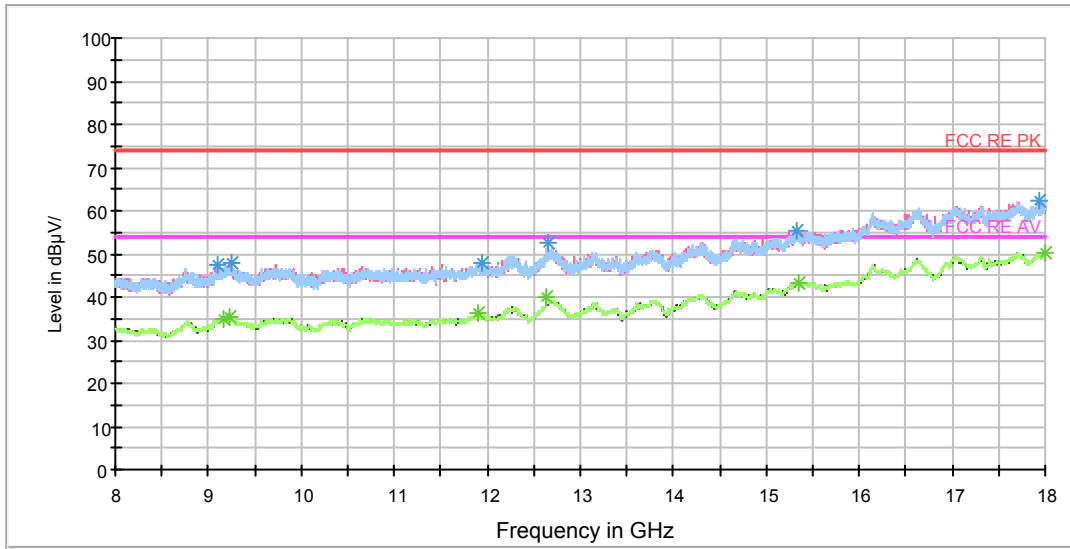
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3517.500000	39.7	100.0	V	0.0	41.7	-2.0	34.3	74
3957.500000	39.9	100.0	H	0.0	40.9	-1.0	34.1	74
4238.125000	41.7	100.0	H	209.0	41.2	0.5	32.3	74
6725.625000	45.6	100.0	V	150.0	40.3	5.3	28.4	74
6980.625000	46.4	100.0	H	58.0	40.0	6.4	27.6	74
7498.125000	45.3	100.0	V	0.0	38.5	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)
3394.375000	27.5	100.0	V	324.0	30.1	-2.6	26.5	54
4126.875000	27.6	100.0	V	0.0	28.0	-0.4	26.4	54
4842.500000	29.4	100.0	V	299.0	27.8	1.6	24.6	54
6665.625000	32.8	100.0	V	200.0	27.3	5.5	21.2	54
6998.125000	34.2	100.0	V	0.0	27.7	6.5	19.8	54
7525.000000	33.2	100.0	V	100.0	26.1	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 8 GHz to 18GHz

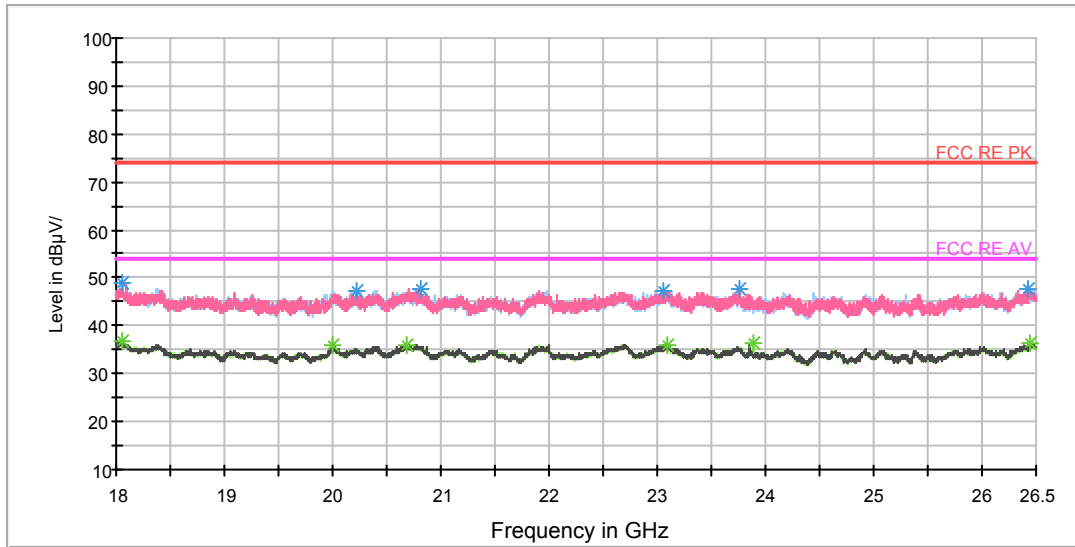
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9102.500000	47.4	100.0	V	190.0	37.8	9.6	26.6	74
9242.500000	48.0	100.0	H	0.0	38.1	9.9	26.0	74
11950.000000	48.1	100.0	H	250.0	36.3	11.8	25.9	74
12645.000000	52.3	100.0	V	0.0	37.9	14.4	21.7	74
15327.500000	55.4	100.0	V	272.0	36.8	18.6	18.6	74
17927.500000	62.4	100.0	V	0.0	36.9	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)
9153.750000	35.1	100.0	H	0.0	24.9	10.2	18.9	54
9232.500000	35.5	100.0	H	0.0	25.6	9.9	18.5	54
11900.000000	36.3	100.0	V	0.0	24.0	12.3	17.7	54
12641.250000	39.8	100.0	H	0.0	25.3	14.5	14.2	54
15342.500000	43.4	100.0	V	218.0	24.6	18.8	10.6	54
18000.000000	50.3	100.0	V	190.0	24.8	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)
18053.125000	49.1	H	167.0	51.1	-2.0	24.9	74
20218.500000	47.3	V	218.0	53.2	-5.9	26.7	74
20808.187500	47.9	V	0.0	54.9	-7.0	26.1	74
23057.500000	47.4	V	0.0	53.5	-6.1	26.6	74
23761.937500	47.6	V	0.0	53.5	-5.9	26.4	74
26417.125000	47.6	H	183.0	53.0	-5.4	26.4	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)
18060.562500	36.7	V	0.0	38.8	-2.1	17.3	54
20006.000000	35.8	H	232.0	41.5	-5.7	18.2	54
20678.562500	36.1	V	0.0	42.7	-6.6	17.9	54
23096.812500	36.1	H	296.0	42.2	-6.1	17.9	54
23880.937500	36.2	H	151.0	42.1	-5.9	17.8	54
26451.125000	36.4	V	14.0	41.8	-5.4	17.6	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26532.062500	35.6	H	60.0	36.0	-0.4	38.4	74
29389.000000	36.6	V	328.0	37.5	-0.9	37.4	74
32305.000000	36.2	H	168.0	36.8	-0.6	37.8	74
32622.250000	35.5	V	285.0	36.2	-0.7	38.5	74
35703.625000	36.5	V	6.0	36.8	-0.3	37.5	74
39964.562500	37.7	V	296.0	35.4	2.3	36.3	74

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

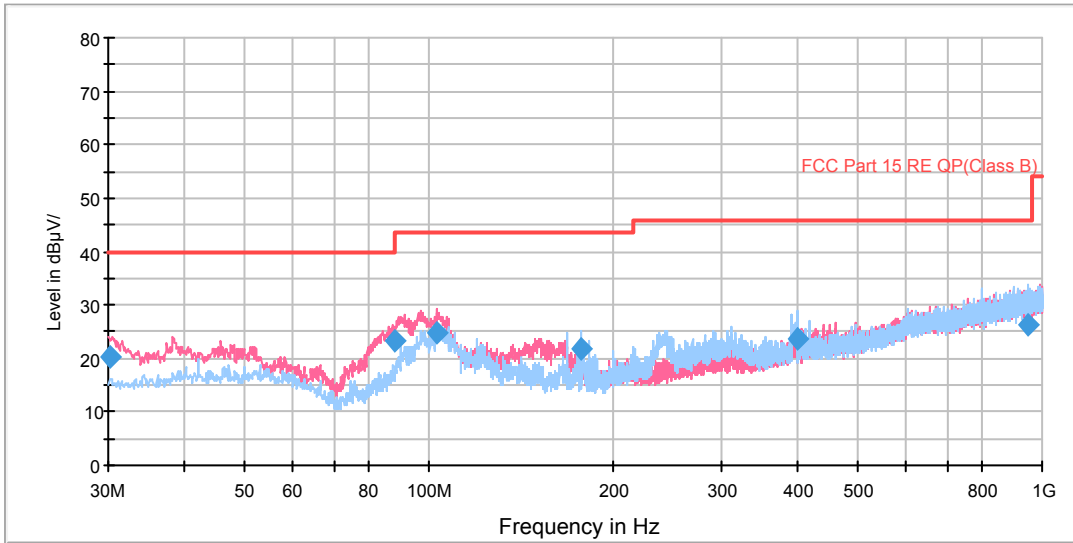
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
26822.312500	26.1	V	358.0	26.8	-0.7	27.9	54
28671.812500	26.7	V	58.0	28.1	-1.4	27.3	54
30804.812500	27.8	V	328.0	28.2	-0.4	26.2	54
33334.375000	27.4	H	60.0	28.4	-1.0	26.6	54
35713.750000	27.1	H	0.0	27.4	-0.3	26.9	54
39978.062500	29.6	V	221.0	27.3	2.3	24.4	54

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



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FCC RE 0.03-1GHz QP Class B



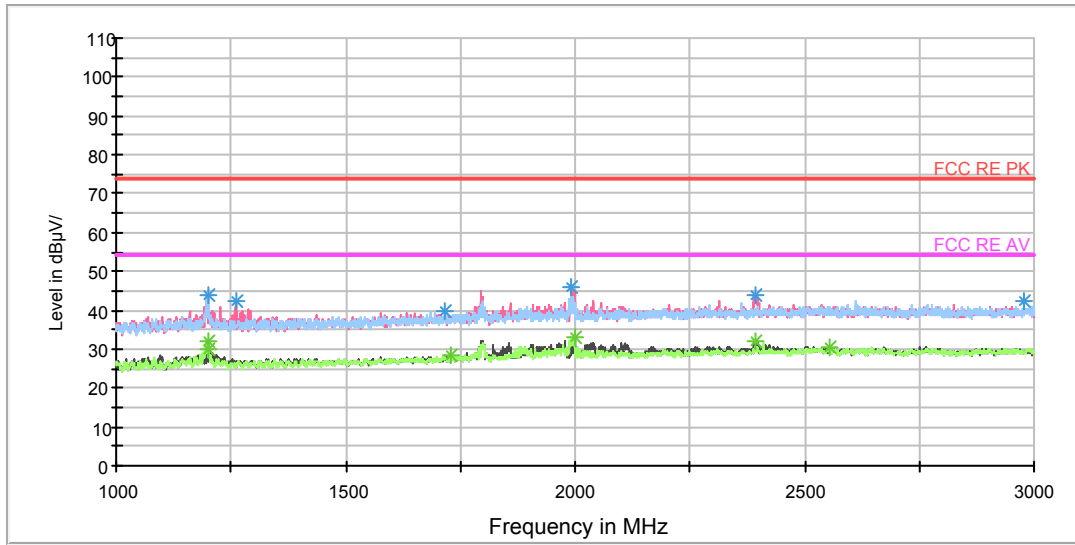
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
30.160000	20.4	100.0	V	68.0	8.3	12.1	19.6	40.0
88.033750	23.3	125.0	V	278.0	12.1	11.2	20.2	43.5
102.672500	24.9	100.0	V	237.0	11.9	13.0	18.6	43.5
177.436250	22.0	125.0	H	87.0	11.2	10.8	21.5	43.5
399.565000	23.6	113.0	H	35.0	5.4	18.2	22.4	46.0
949.317500	26.2	100.0	H	73.0	-0.9	27.1	19.8	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

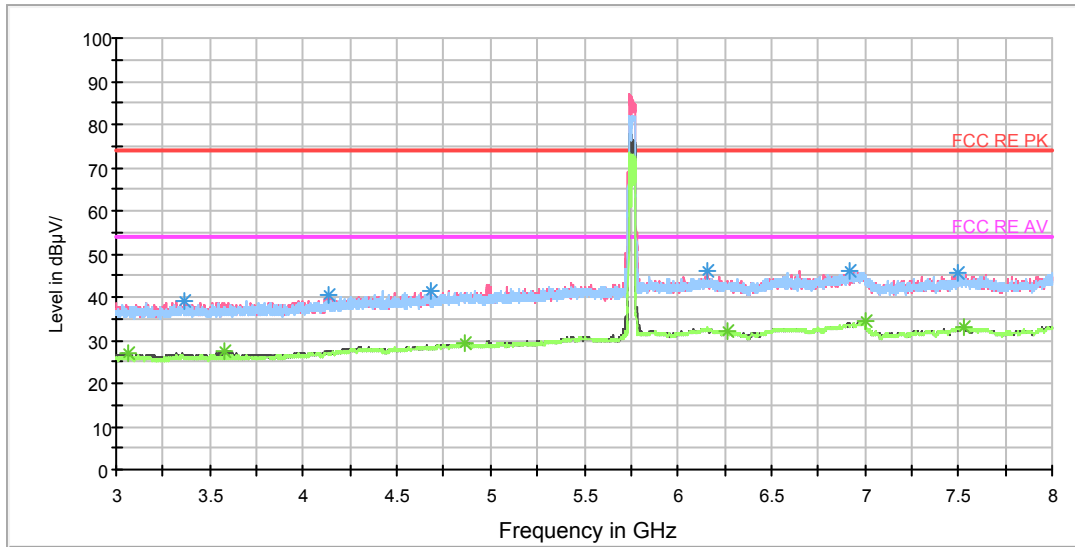
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1200.000000	43.9	100.0	H	301.0	51.5	-7.6	30.1	74
1260.000000	42.4	100.0	V	0.0	49.8	-7.4	31.6	74
1718.000000	39.7	100.0	V	282.0	45.5	-5.8	34.3	74
1993.000000	46.1	100.0	V	345.0	50.9	-4.8	27.9	74
2391.000000	44.0	100.0	V	306.0	47.2	-3.2	30.0	74
2977.500000	42.6	100.0	V	248.0	45.1	-2.5	31.4	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)
1199.000000	31.9	100.0	V	0.0	39.5	-7.6	22.1	54
1201.000000	29.9	100.0	H	313.0	37.5	-7.6	24.1	54
1731.000000	28.3	100.0	H	5.0	34.1	-5.8	25.7	54
2000.500000	33.2	100.0	V	338.0	38.0	-4.8	20.8	54
2391.000000	32.0	100.0	V	306.0	35.2	-3.2	22.0	54
2553.000000	30.5	100.0	H	128.0	33.3	-2.8	23.5	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

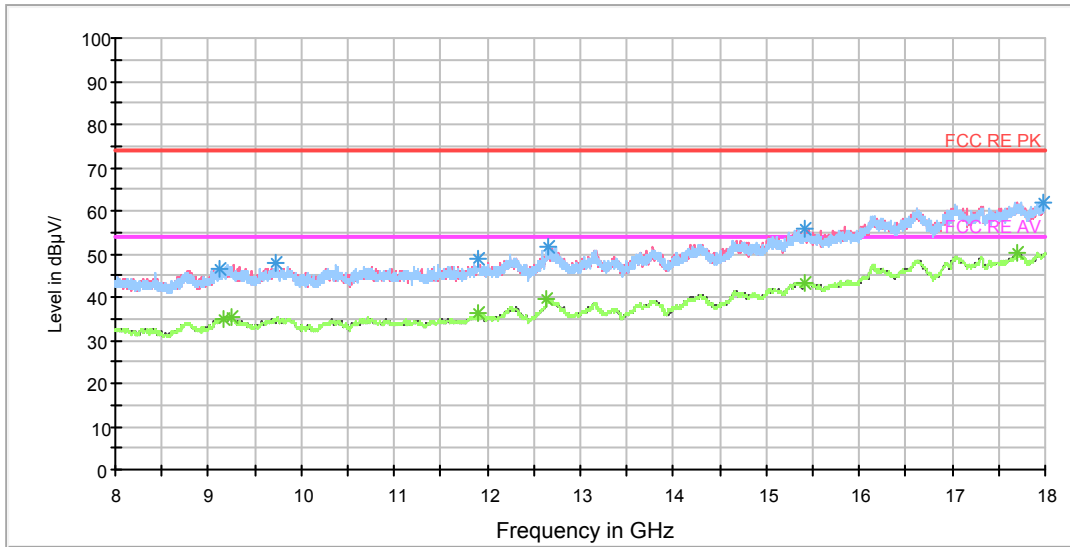
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3367.500000	38.9	100.0	V	0.0	41.3	-2.4	35.1	74
4132.500000	40.2	100.0	V	0.0	40.5	-0.3	33.8	74
4684.375000	41.5	100.0	V	150.0	40.7	0.8	32.5	74
6161.875000	45.8	100.0	V	225.0	40.2	5.6	28.2	74
6922.500000	45.9	100.0	H	134.0	39.7	6.2	28.1	74
7493.750000	45.5	100.0	H	0.0	38.7	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)
3068.125000	26.9	100.0	V	0.0	30.0	-3.1	27.1	54
3577.500000	27.5	100.0	V	0.0	29.7	-2.2	26.5	54
4862.500000	29.5	100.0	V	20.0	27.8	1.7	24.5	54
6266.875000	32.0	100.0	V	351.0	26.6	5.4	22.0	54
6999.375000	34.2	100.0	V	150.0	27.7	6.5	19.8	54
7528.125000	33.2	100.0	V	276.0	26.1	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

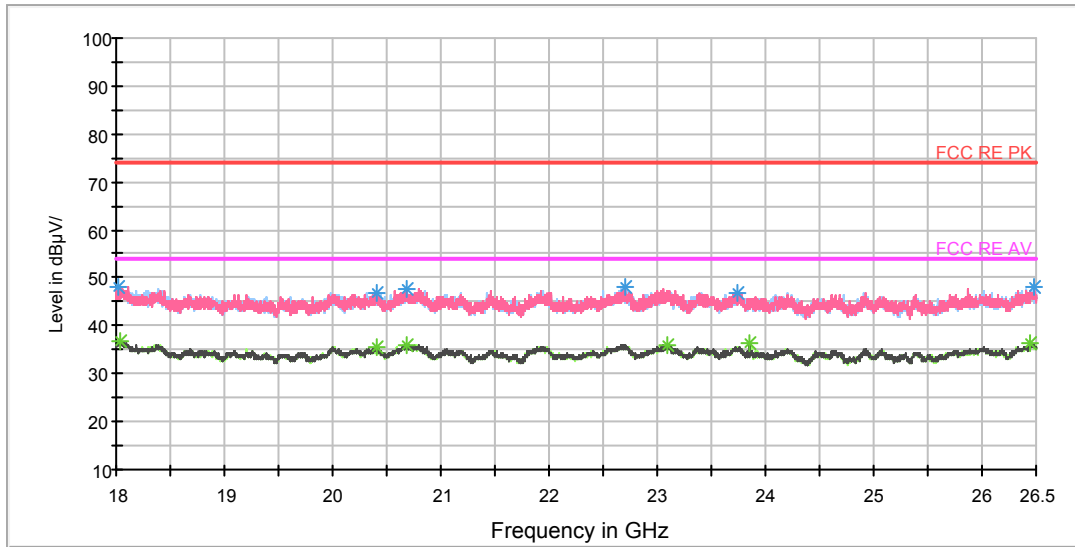
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9131.250000	46.6	100.0	H	0.0	36.6	10.0	27.4	74
9733.750000	47.7	100.0	H	252.0	37.9	9.8	26.3	74
11892.500000	48.6	100.0	H	7.0	36.6	12.0	25.4	74
12648.750000	51.7	100.0	H	0.0	37.5	14.2	22.3	74
15421.250000	55.9	100.0	H	88.0	36.5	19.4	18.1	74
17977.500000	61.9	100.0	H	141.0	37.0	24.9	12.1	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)
9156.250000	35.0	100.0	H	7.0	24.7	10.3	19.0	54
9240.000000	35.5	100.0	H	0.0	25.6	9.9	18.5	54
11900.000000	36.2	100.0	H	0.0	23.9	12.3	17.8	54
12640.000000	39.8	100.0	V	0.0	25.2	14.6	14.2	54
15421.250000	43.5	100.0	H	88.0	24.1	19.4	10.5	54
17702.500000	50.3	100.0	H	0.0	25.6	24.7	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

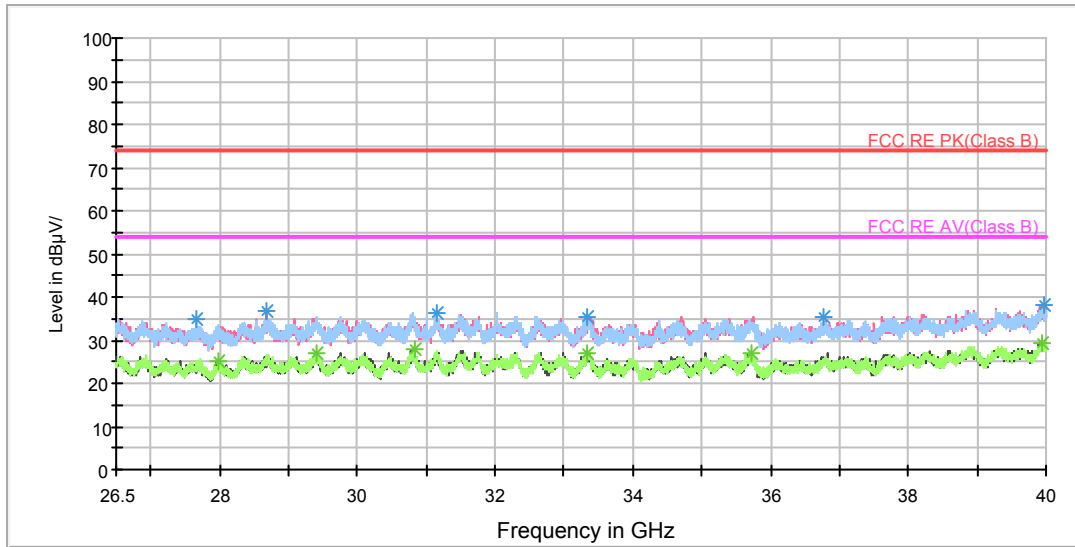
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18018.062500	48.2	H	0.0	50.1	-1.9	25.8	74
20410.812500	46.9	V	0.0	53.0	-6.1	27.1	74
20678.562500	47.7	H	0.0	54.3	-6.6	26.3	74
22702.625000	48.2	V	0.0	54.8	-6.6	25.8	74
23735.375000	47.0	V	75.0	52.9	-5.9	27.0	74
26474.500000	48.0	V	153.0	53.4	-5.4	26.0	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)
18044.625000	36.7	V	0.0	38.7	-2.0	17.3	54
20414.000000	35.6	V	42.0	41.7	-6.1	18.4	54
20684.937500	36.1	V	0.0	42.8	-6.7	17.9	54
23091.500000	36.1	V	59.0	42.2	-6.1	17.9	54
23849.062500	36.4	V	59.0	42.3	-5.9	17.6	54
26453.250000	36.2	H	0.0	41.6	-5.4	17.8	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
27667.750000	34.7	H	190.0	36.1	-1.4	39.3	74
28687.000000	36.5	V	353.0	37.9	-1.4	37.5	74
31160.875000	36.3	H	33.0	36.7	-0.4	37.7	74
33336.062500	35.5	H	62.0	36.5	-1.0	38.5	74
36778.562500	35.3	H	94.0	35.4	-0.1	38.7	74
39957.812500	38.3	H	62.0	36.0	2.3	35.7	74

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

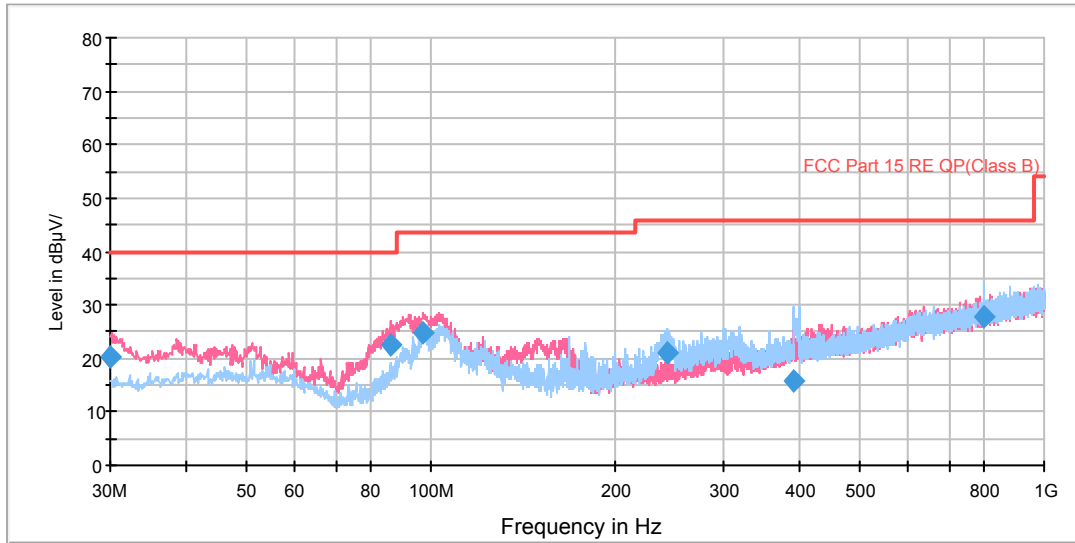
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
27996.812500	25.3	V	0.0	27.0	-1.7	28.7	54
29397.437500	27.1	H	53.0	28.0	-0.9	26.9	54
30821.687500	27.7	H	0.0	28.1	-0.4	26.3	54
33339.437500	27.2	V	267.0	28.2	-1.0	26.8	54
35717.125000	27.0	V	0.0	27.3	-0.3	27.0	54
39951.062500	29.5	H	355.0	27.2	2.3	24.5	54

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



802.11n (HT40) CH159

FCC RE 0.03-1GHz QP Class B

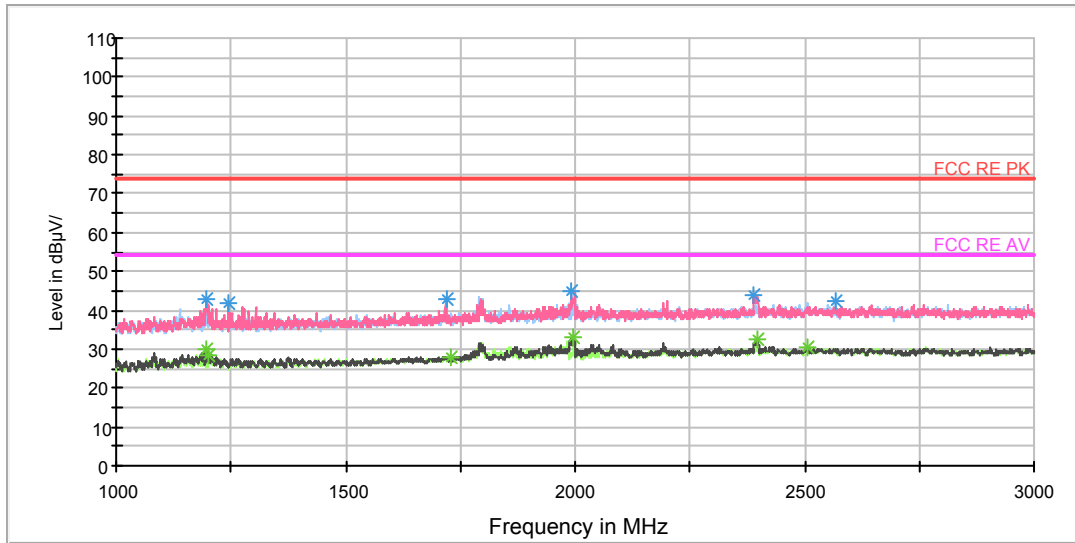


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
30.000000	20.4	100.0	V	294.0	8.3	12.1	19.6	40.0
86.296250	22.6	125.0	V	265.0	12.0	10.6	17.4	40.0
96.848750	24.6	100.0	V	253.0	11.7	12.9	18.9	43.5
243.563750	20.9	114.0	H	356.0	6.9	14.0	25.1	46.0
391.077500	15.9	100.0	H	130.0	-1.9	17.8	30.1	46.0
799.777500	28.0	100.0	H	286.0	2.7	25.3	18.0	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

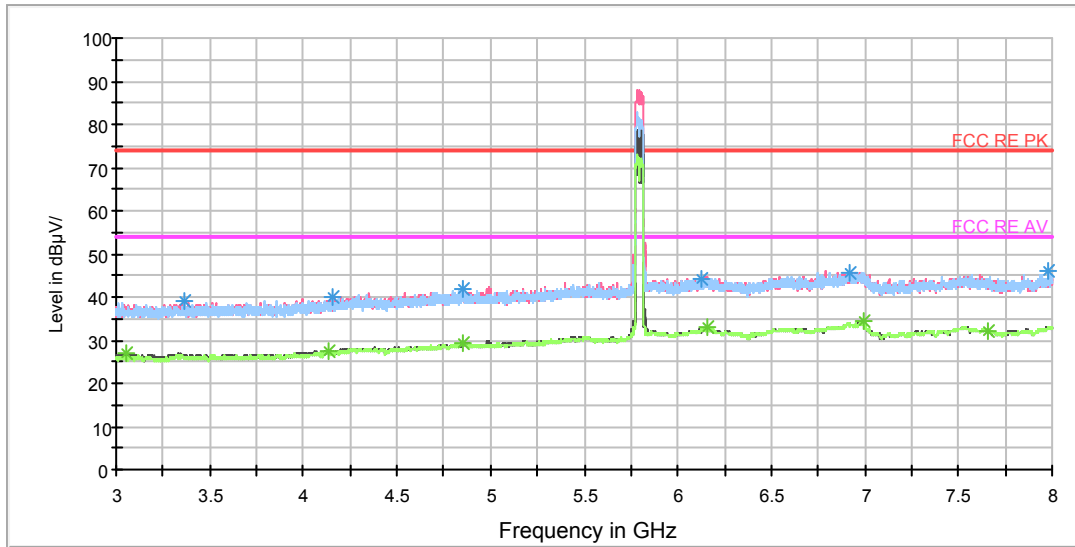
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1195.500000	42.9	100.0	V	0.0	50.5	-7.6	31.1	74
1245.000000	42.1	100.0	V	298.0	49.5	-7.4	31.9	74
1718.500000	42.7	100.0	V	298.0	48.5	-5.8	31.3	74
1992.000000	45.0	100.0	H	275.0	49.8	-4.8	29.0	74
2389.500000	43.9	100.0	V	311.0	47.1	-3.2	30.1	74
2569.000000	42.3	100.0	H	357.0	45.1	-2.8	31.7	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)
1198.500000	30.0	100.0	V	0.0	37.6	-7.6	24.0	54
1202.000000	28.6	100.0	V	6.0	36.1	-7.5	25.4	54
1731.000000	28.1	100.0	V	1.0	33.9	-5.8	25.9	54
1995.500000	32.9	100.0	V	338.0	37.7	-4.8	21.1	54
2397.000000	32.6	100.0	V	324.0	35.8	-3.2	21.4	54
2505.000000	30.4	100.0	V	2.0	33.2	-2.8	23.6	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

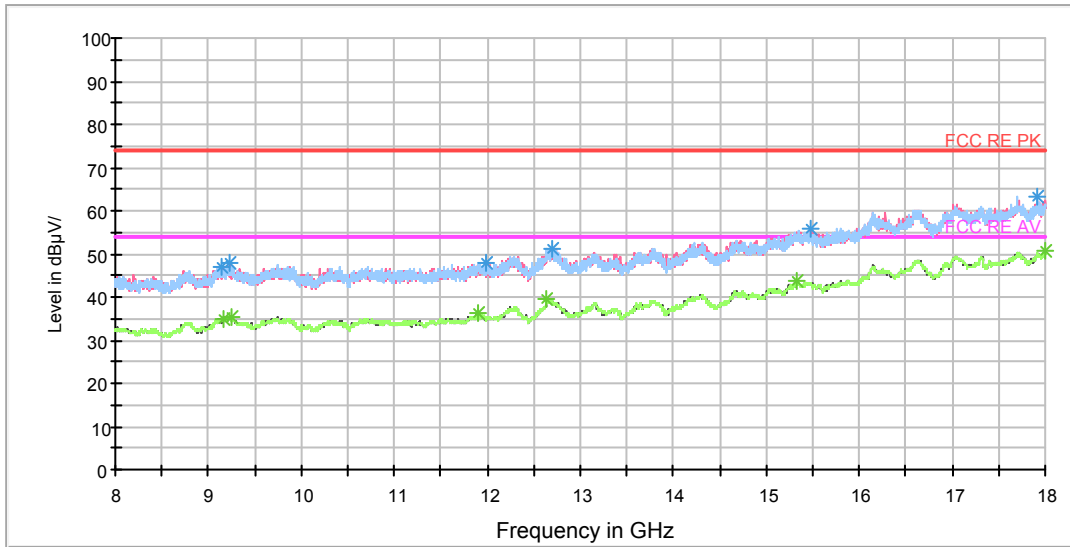
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3361.250000	39.0	100.0	H	0.0	41.3	-2.3	35.0	74
4153.750000	39.8	100.0	H	10.0	39.9	-0.1	34.2	74
4853.125000	41.7	100.0	V	0.0	40.1	1.6	32.3	74
6125.625000	44.3	100.0	H	83.0	38.9	5.4	29.7	74
6914.375000	45.5	100.0	H	209.0	39.3	6.2	28.5	74
7981.875000	45.9	100.0	H	0.0	38.5	7.4	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)
3050.625000	26.9	100.0	V	0.0	30.1	-3.2	27.1	54
4130.625000	27.5	100.0	V	323.0	27.9	-0.4	26.5	54
4856.250000	29.3	100.0	H	10.0	27.6	1.7	24.7	54
6153.125000	32.8	100.0	H	0.0	27.2	5.6	21.2	54
6998.750000	34.2	100.0	H	0.0	27.7	6.5	19.8	54
7662.500000	32.2	100.0	H	10.0	25.4	6.8	21.8	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

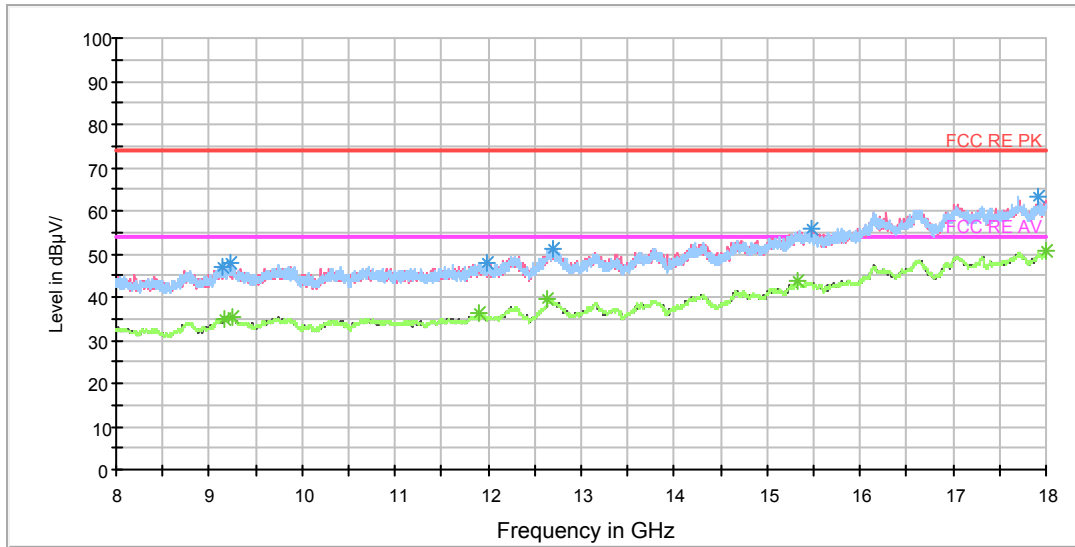
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9145.000000	46.9	100.0	V	329.0	36.9	10.0	27.1	74
9220.000000	48.0	100.0	V	276.0	38.1	9.9	26.0	74
11992.500000	48.1	100.0	V	0.0	36.3	11.8	25.9	74
12700.000000	51.4	100.0	H	32.0	37.3	14.1	22.6	74
15471.250000	55.8	100.0	V	0.0	36.0	19.8	18.2	74
17917.500000	63.2	100.0	H	5.0	37.5	25.7	10.8	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)
9156.250000	35.0	100.0	V	276.0	24.7	10.3	19.0	54
9251.250000	35.4	100.0	H	86.0	25.8	9.6	18.6	54
11901.250000	36.3	100.0	V	0.0	24.0	12.3	17.7	54
12641.250000	39.7	100.0	H	0.0	25.2	14.5	14.3	54
15335.000000	43.6	100.0	V	276.0	24.9	18.7	10.4	54
17996.250000	50.5	100.0	H	194.0	25.1	25.4	3.5	54

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

RE 3-18GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

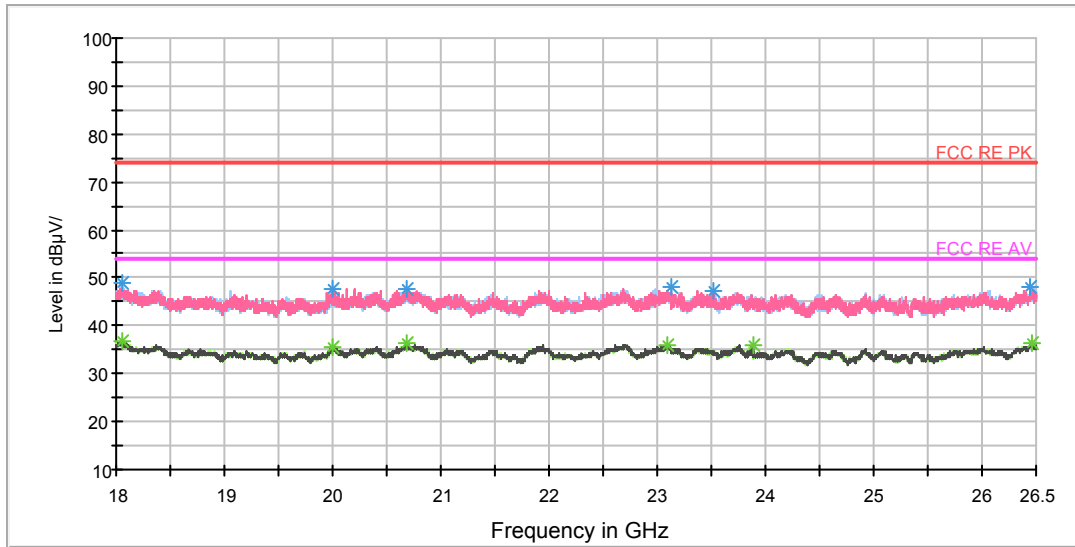
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9145.000000	46.9	V	329.0	56.9	10.0	27.1	74
9220.000000	48.0	V	276.0	57.9	9.9	26.0	74
11992.500000	48.1	V	0.0	59.9	11.8	25.9	74
12700.000000	51.4	H	32.0	65.5	14.1	22.6	74
15471.250000	55.8	V	0.0	75.6	19.8	18.2	74
17917.500000	63.2	H	5.0	88.9	25.7	10.8	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)
9156.250000	35.0	V	276.0	45.3	10.3	19.0	54
9251.250000	35.4	H	86.0	45.0	9.6	18.6	54
11901.250000	36.3	V	0.0	48.6	12.3	17.7	54
12641.250000	39.7	H	0.0	54.2	14.5	14.3	54
15335.000000	43.6	V	276.0	62.3	18.7	10.4	54
17996.250000	50.5	H	194.0	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 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18054.187500	48.8	H	0.0	50.8	-2.0	25.2	74
19999.625000	47.6	V	349.0	53.3	-5.7	26.4	74
20689.187500	47.6	H	0.0	54.3	-6.7	26.4	74
23123.375000	48.3	H	84.0	54.4	-6.1	25.7	74
23523.937500	47.2	V	55.0	53.1	-5.9	26.8	74
26442.625000	47.9	V	71.0	53.3	-5.4	26.1	74

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

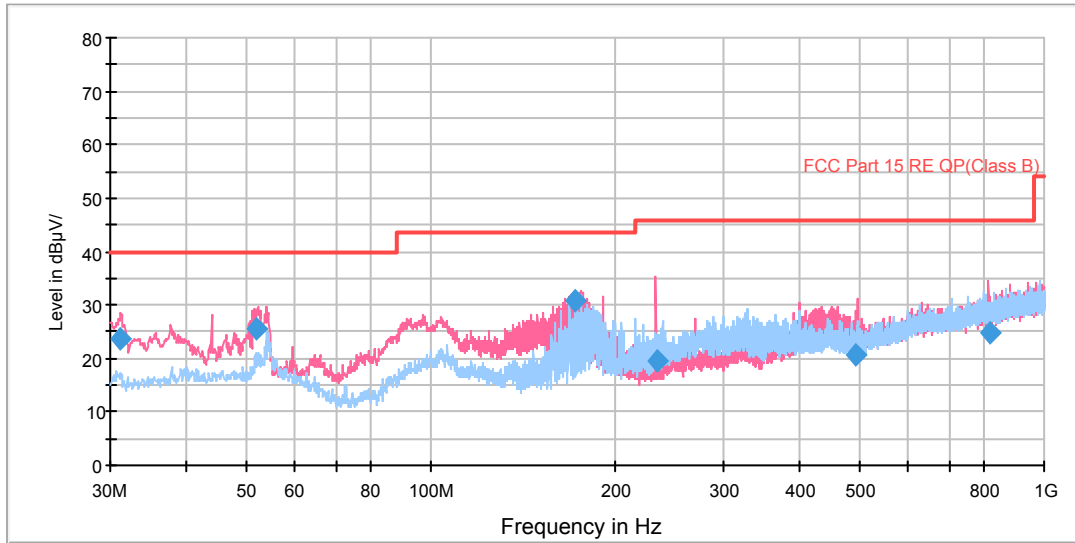
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18048.875000	36.7	H	135.0	38.7	-2.0	17.3	54
20009.187500	35.6	V	34.0	41.3	-5.7	18.4	54
20684.937500	36.2	H	311.0	42.9	-6.7	17.8	54
23092.562500	36.0	H	295.0	42.1	-6.1	18.0	54
23879.875000	35.9	V	55.0	41.8	-5.9	18.1	54
26458.562500	36.2	V	3.0	41.6	-5.4	17.8	54

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



802.11ac (HT20) CH36

FCC RE 0.03-1GHz QP Class B

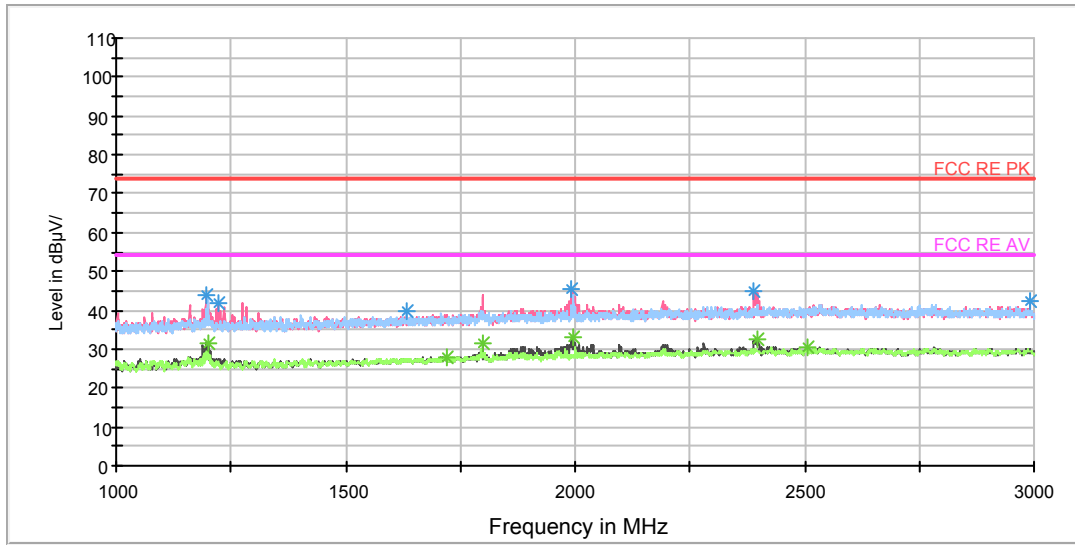


Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
31.252500	23.8	100.0	V	100.0	11.8	12.0	16.2	40.0
52.108750	25.5	100.0	V	268.0	12.6	12.9	14.5	43.5
171.418750	30.9	100.0	V	292.0	20.4	10.5	12.6	43.5
233.332500	19.7	100.0	V	128.0	6.0	13.7	26.3	46.0
494.673750	20.6	100.0	V	235.0	0.3	20.3	25.4	46.0
813.192500	24.6	125.0	V	249.0	-1.0	25.6	21.4	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-6GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

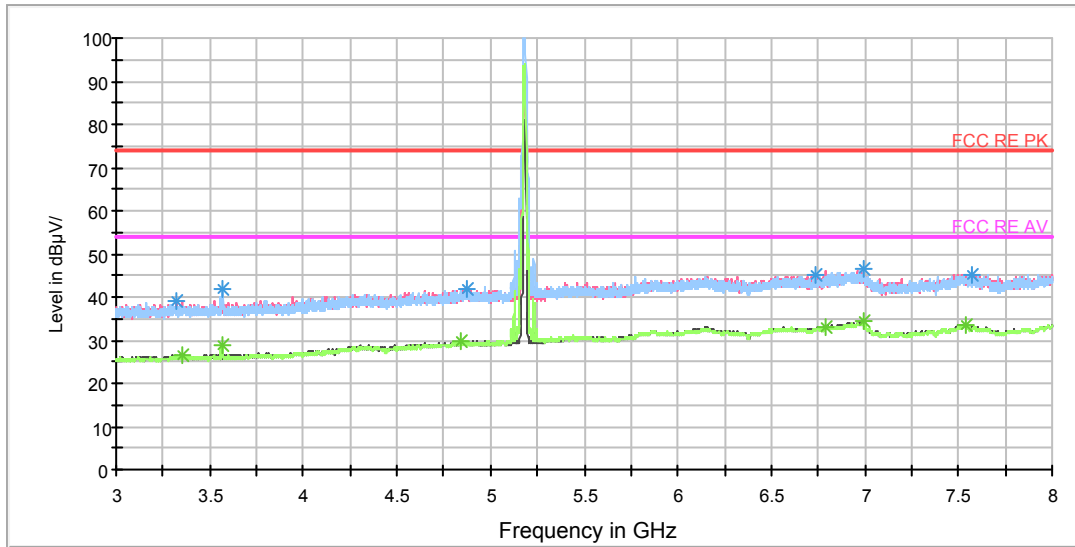
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1198.000000	44.0	100.0	V	0.0	51.6	-7.6	30.0	74
1221.000000	41.8	100.0	V	348.0	49.3	-7.5	32.2	74
1632.000000	39.7	100.0	H	100.0	45.8	-6.1	34.3	74
1993.000000	45.5	100.0	V	334.0	50.3	-4.8	28.5	74
2390.000000	44.7	100.0	V	266.0	47.9	-3.2	29.3	74
2991.000000	42.2	100.0	V	359.0	44.6	-2.4	31.8	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)
1202.000000	31.7	100.0	V	341.0	39.2	-7.5	22.3	54
1719.000000	28.0	100.0	V	359.0	33.8	-5.8	26.0	54
1800.000000	31.6	100.0	V	277.0	37.1	-5.5	22.4	54
1993.500000	32.9	100.0	V	311.0	37.7	-4.8	21.1	54
2397.500000	32.7	100.0	V	266.0	35.9	-3.2	21.3	54
2507.000000	30.3	100.0	V	355.0	33.1	-2.8	23.7	54

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

RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.
Radiates Emission from 3GHz to 8GHz

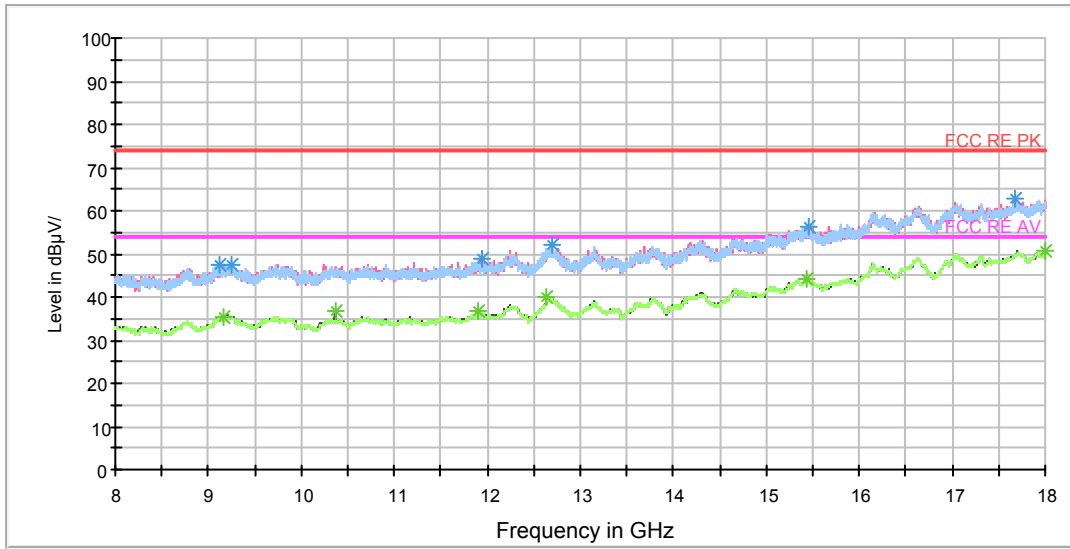
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3319.375000	39.3	100.0	V	0.0	41.4	-2.1	34.7	74
3571.250000	42.0	100.0	H	33.0	44.2	-2.2	32.0	74
4876.875000	42.0	100.0	H	7.0	40.2	1.8	32.0	74
6741.250000	45.2	100.0	H	107.0	39.7	5.5	28.8	74
6994.375000	46.5	100.0	H	0.0	40.0	6.5	27.5	74
7573.125000	45.0	100.0	V	101.0	37.9	7.1	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)
3349.375000	26.6	100.0	V	177.0	28.9	-2.3	27.4	54
3568.125000	28.8	100.0	H	33.0	31.0	-2.2	25.2	54
4845.000000	29.7	100.0	H	0.0	28.1	1.6	24.3	54
6790.000000	33.0	100.0	V	177.0	27.3	5.7	21.0	54
6996.875000	34.2	100.0	H	0.0	27.7	6.5	19.8	54
7535.000000	33.5	100.0	V	0.0	26.5	7.0	20.5	54

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

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

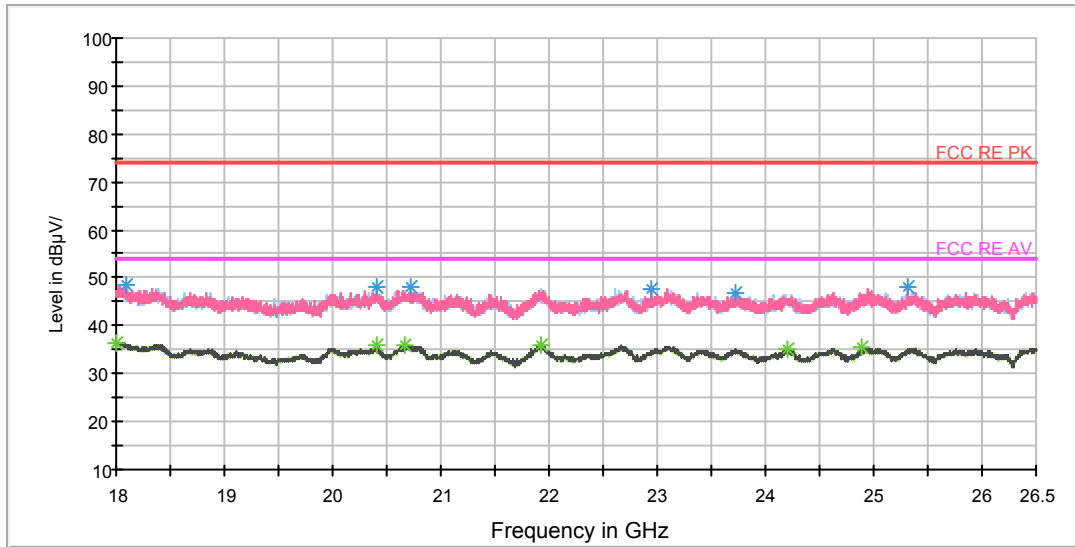
Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
9127.500000	47.2	200.0	H	0.0	37.2	10.0	26.8	74
9246.250000	47.7	100.0	V	274.0	37.9	9.8	26.3	74
11938.750000	48.8	100.0	H	8.0	37.0	11.8	25.2	74
12697.500000	52.0	100.0	V	0.0	37.9	14.1	22.0	74
15455.000000	56.3	200.0	H	245.0	36.7	19.6	17.7	74
17672.500000	62.6	100.0	V	301.0	38.1	24.5	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	35.3	200.0	V	87.0	25.0	10.3	18.7	54
10360.000000	36.7	100.0	V	274.0	26.9	9.8	17.3	54
11900.000000	36.5	200.0	V	87.0	24.2	12.3	17.5	54
12640.000000	40.0	200.0	V	142.0	25.4	14.6	14.0	54
15428.750000	44.0	100.0	V	220.0	24.5	19.5	10.0	54
17997.500000	50.9	200.0	H	272.0	25.5	25.4	3.1	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

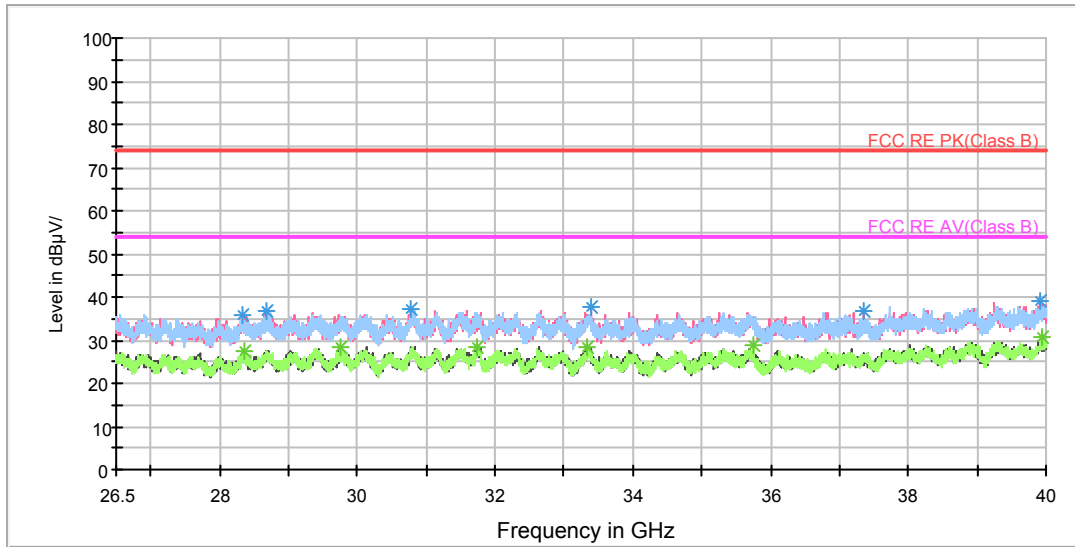
Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
18098.812500	48.5	V	27.0	50.7	-2.2	25.5	74
20405.500000	47.9	V	185.0	54.0	-6.1	26.1	74
20722.125000	48.0	V	80.0	54.7	-6.7	26.0	74
22948.062500	47.7	V	16.0	53.9	-6.2	26.3	74
23727.937500	46.8	V	122.0	52.7	-5.9	27.2	74
25316.375000	48.0	V	101.0	53.8	-5.8	26.0	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)
18004.250000	36.5	H	339.0	38.3	-1.8	17.5	54
20400.187500	36.1	V	90.0	42.2	-6.1	17.9	54
20669.000000	35.8	V	38.0	42.4	-6.6	18.2	54
21924.875000	36.0	H	307.0	44.0	-8.0	18.0	54
24203.937500	35.3	H	0.0	41.2	-5.9	18.7	54
24891.375000	35.4	V	174.0	41.3	-5.9	18.6	54

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

RE 26.5-40GHz PK+AV



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28337.687500	36.0	H	169.0	37.5	-1.5	38.0	74
28680.250000	36.7	V	150.0	38.1	-1.4	37.3	74
30784.562500	37.3	V	204.0	37.7	-0.4	36.7	74
33388.375000	37.5	V	155.0	38.5	-1.0	36.5	74
37343.875000	36.6	V	150.0	37.1	0.5	37.4	74
39898.750000	39.1	V	225.0	36.8	2.3	34.9	74

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

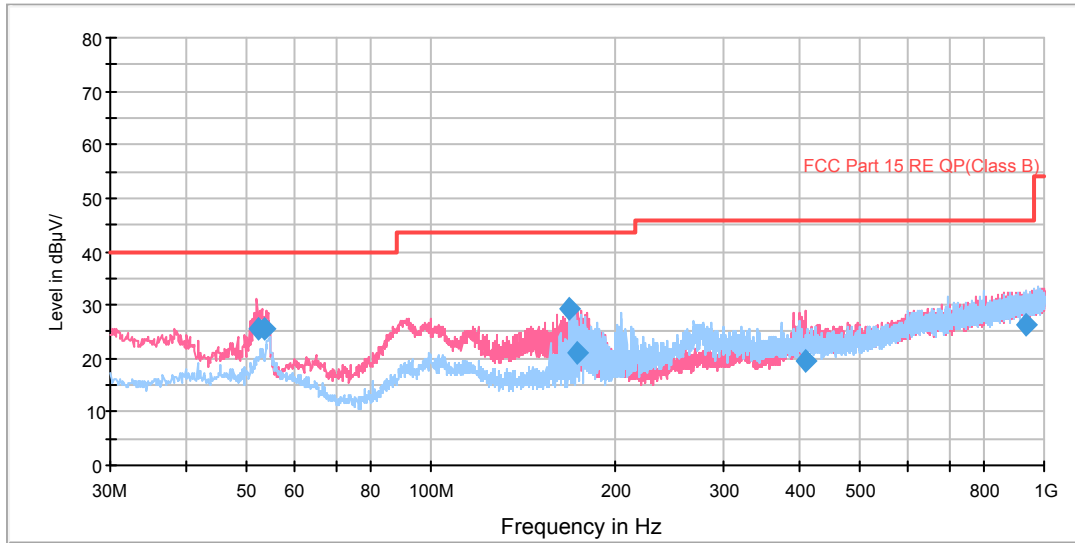
Frequency (MHz)	Average (dBuV/m)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
28374.812500	27.7	V	155.0	29.2	-1.5	26.3	54
29756.875000	28.3	H	150.0	28.9	-0.6	25.7	54
31751.500000	28.6	V	215.0	29.1	-0.5	25.4	54
33347.875000	28.2	H	180.0	29.2	-1.0	25.8	54
35744.125000	28.7	H	150.0	29.0	-0.3	25.3	54
39952.750000	30.6	H	180.0	28.3	2.3	23.4	54

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



802.11ac (HT20) CH40

FCC RE 0.03-1GHz QP Class B



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)
52.347500	25.4	100.0	V	280.0	12.5	12.9	14.6	40.0
53.727500	25.6	100.0	V	289.0	12.8	12.8	14.4	43.5
167.982500	29.5	125.0	H	284.0	19.1	10.4	14.0	43.5
173.842500	21.2	100.0	V	306.0	10.5	10.7	22.3	46.0
409.435000	19.5	114.0	V	0.0	1.3	18.2	26.5	46.0
937.997500	26.4	100.0	H	230.0	-0.8	27.2	19.6	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