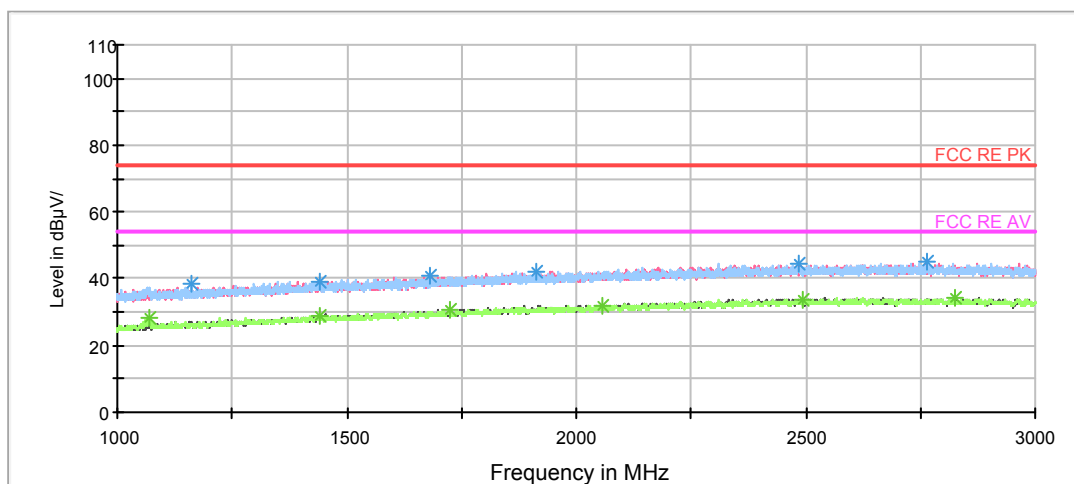


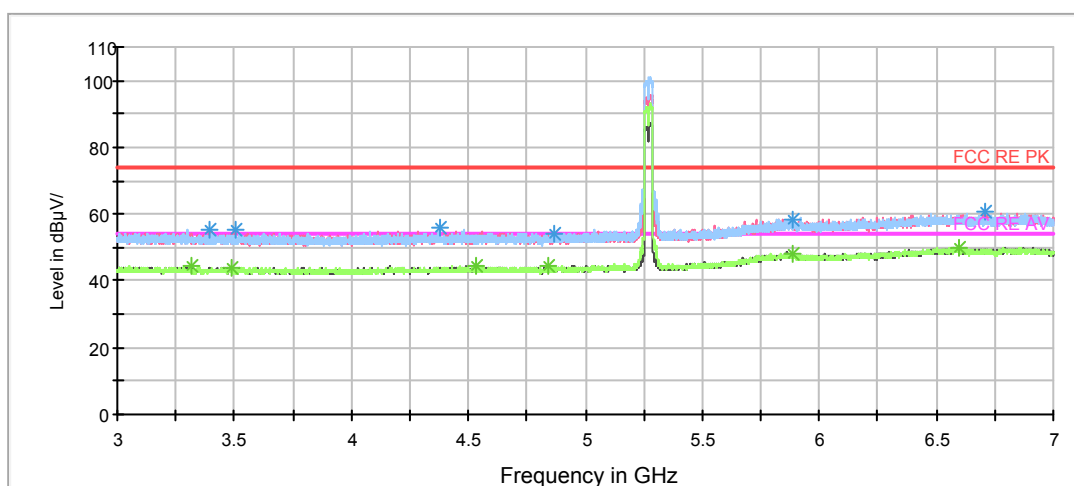
802.11n (HT40) CH54

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

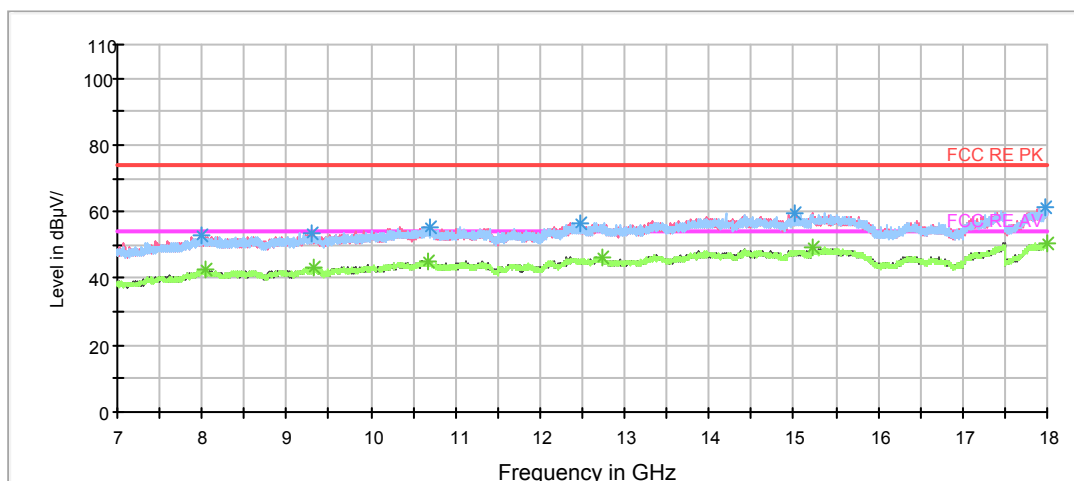
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3393.000000	55.4	200.0	V	338.0	45.4	10.0	18.6	74
3505.000000	55.3	200.0	V	330.0	45.2	10.1	18.7	74
4380.000000	56.1	200.0	H	2.0	44.8	11.3	17.9	74
4863.500000	54.4	200.0	V	182.0	42.8	11.6	19.6	74
5888.000000	58.2	200.0	H	68.0	42.6	15.6	15.8	74
6710.500000	60.4	200.0	V	0.0	43.3	17.1	13.6	74

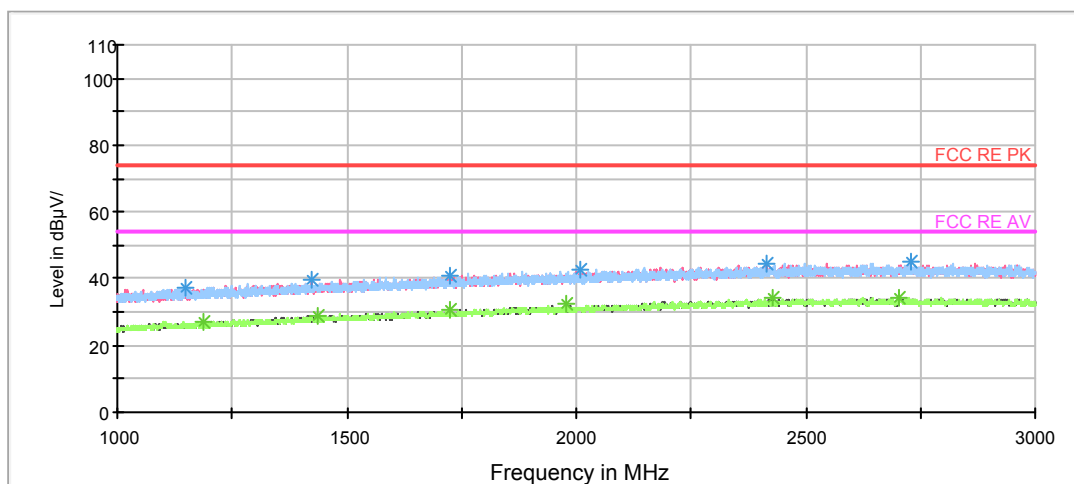
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3319.000000	44.4	200.0	V	345.0	34.6	9.8	9.6	54
3484.000000	44.1	200.0	H	12.0	34.0	10.1	9.9	54
4536.000000	44.3	200.0	H	55.0	32.6	11.7	9.7	54
4839.500000	44.2	200.0	H	0.0	32.4	11.8	9.8	54
5888.500000	48.1	200.0	V	356.0	32.5	15.6	5.9	54
6593.500000	50.0	200.0	H	105.0	32.6	17.4	4.0	54

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

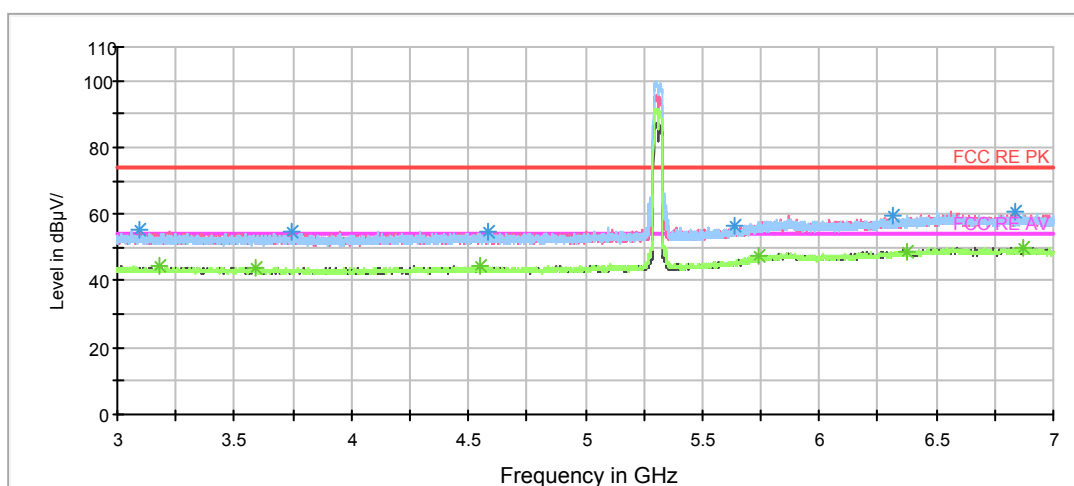
802.11n (HT40) CH62

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

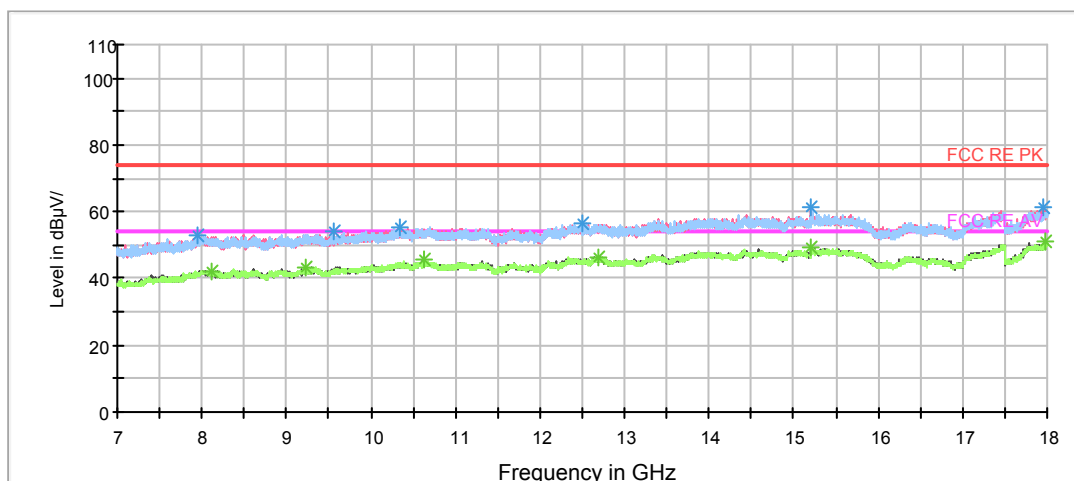
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3093.500000	55.1	200.0	V	327.0	45.5	9.6	18.9	74
3744.000000	54.4	200.0	V	0.0	44.1	10.3	19.6	74
4581.500000	54.8	200.0	V	359.0	43.2	11.6	19.2	74
5635.500000	56.3	200.0	V	317.0	42.8	13.5	17.7	74
6318.000000	59.6	200.0	H	0.0	43.3	16.3	14.4	74
6838.000000	60.7	200.0	V	217.0	43.4	17.3	13.3	74

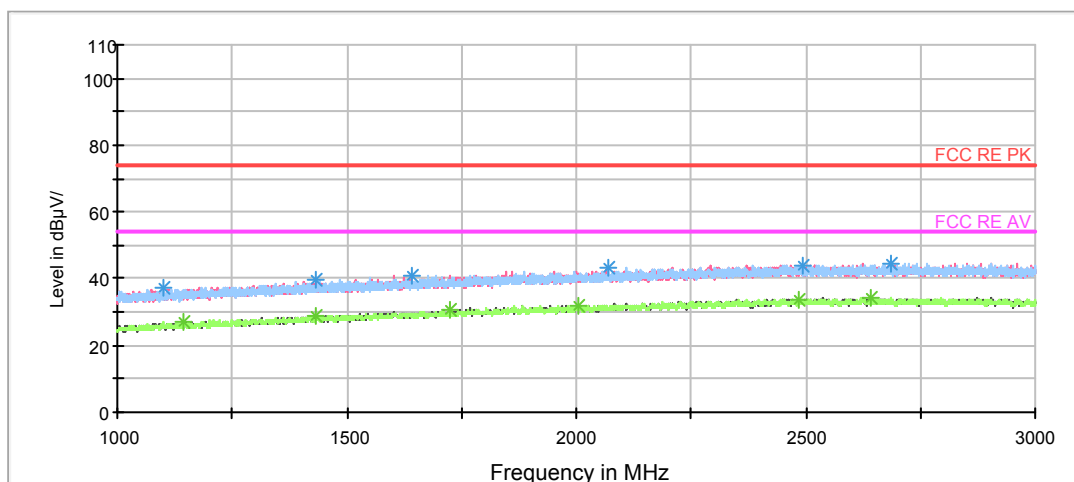
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3180.500000	44.4	200.0	H	143.0	34.7	9.7	9.6	54
3589.500000	44.0	200.0	V	242.0	33.7	10.3	10.0	54
4553.500000	44.6	200.0	V	41.0	33.0	11.6	9.4	54
5738.500000	47.7	200.0	V	358.0	33.0	14.7	6.3	54
6373.000000	48.9	200.0	H	8.0	32.2	16.7	5.1	54
6868.500000	49.9	200.0	V	280.0	32.6	17.3	4.1	54

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

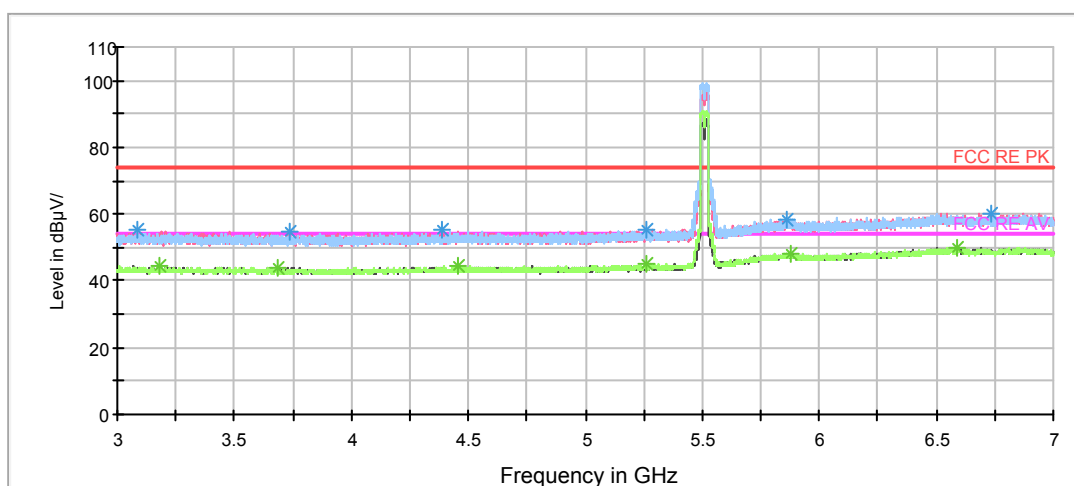
802.11n (HT40) CH102

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

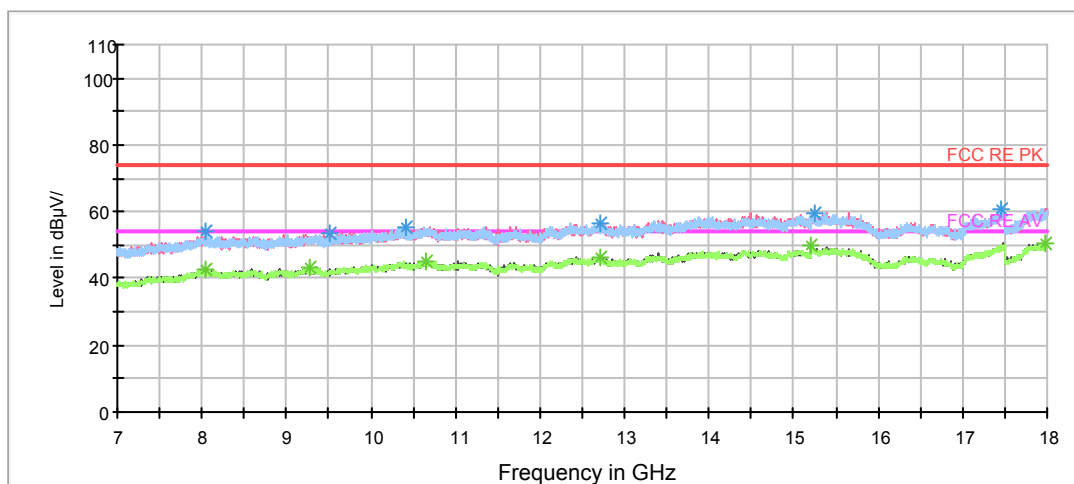
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3088.000000	55.2	200.0	H	0.0	45.6	9.6	18.8	74
3735.500000	54.7	200.0	V	232.0	44.3	10.4	19.3	74
4391.500000	55.5	200.0	V	0.0	44.1	11.4	18.5	74
5264.500000	55.0	200.0	V	329.0	42.8	12.2	19.0	74
5862.000000	58.1	200.0	H	101.0	42.4	15.7	15.9	74
6731.000000	60.3	200.0	V	352.0	43.3	17.0	13.7	74

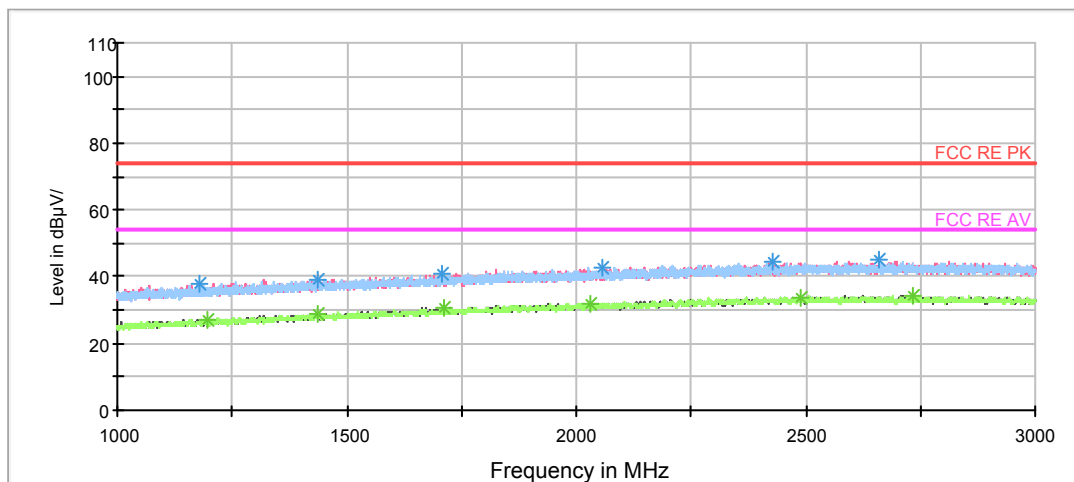
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3184.000000	44.4	200.0	V	91.0	34.7	9.7	9.6	54
3685.000000	44.1	200.0	H	88.0	33.8	10.3	9.9	54
4455.000000	44.4	200.0	V	0.0	32.8	11.6	9.6	54
5258.500000	44.9	200.0	H	10.0	32.8	12.1	9.1	54
5880.000000	48.3	200.0	H	1.0	32.5	15.8	5.7	54
6589.500000	49.8	200.0	V	337.0	32.3	17.5	4.2	54

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

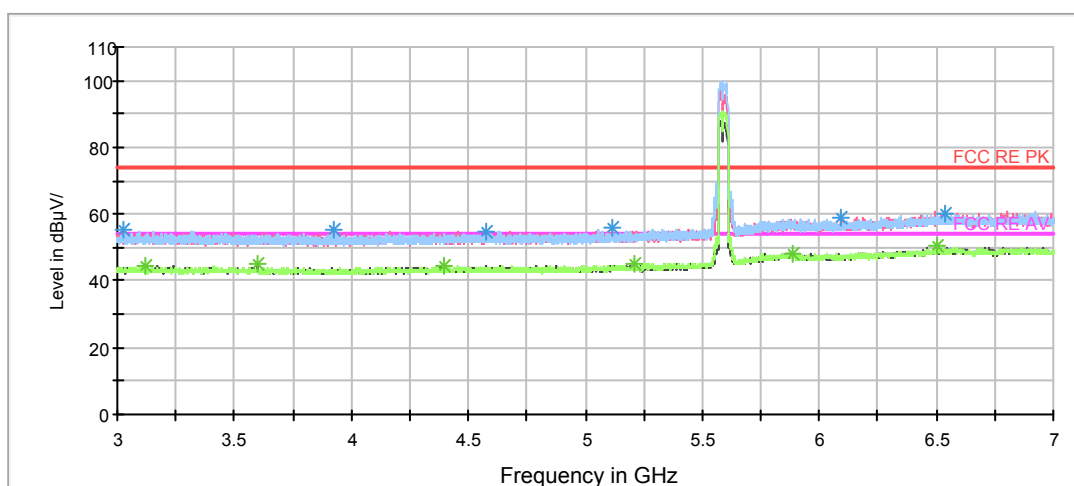
802.11n (HT40) CH118

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

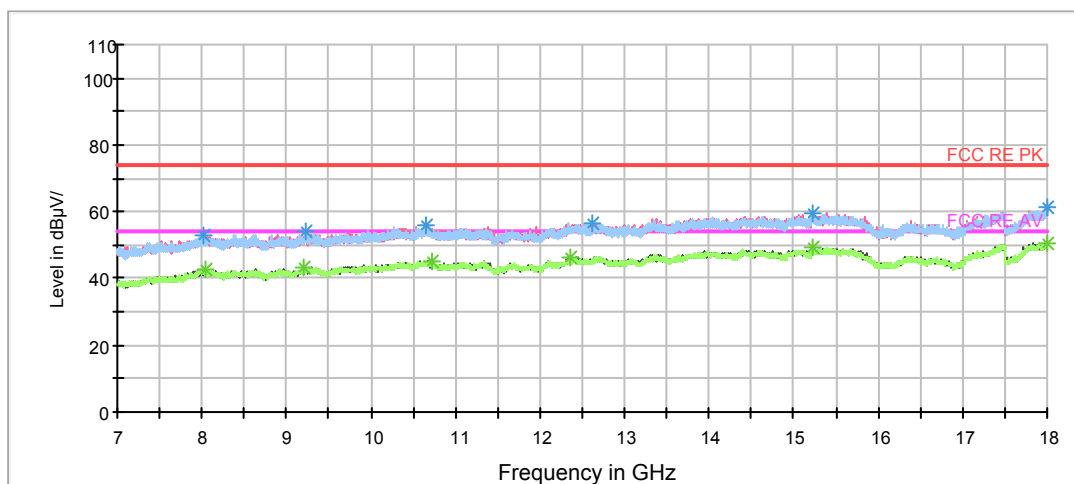
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3025.000000	55.1	200.0	V	359.0	45.4	9.7	18.9	74
3925.000000	55.2	200.0	V	146.0	44.6	10.6	18.8	74
4578.500000	54.9	200.0	V	210.0	43.3	11.6	19.1	74
5118.500000	55.7	200.0	V	358.0	43.8	11.9	18.3	74
6096.000000	58.7	200.0	V	345.0	43.3	15.4	15.3	74
8021.625000	52.6	100.0	H	306.0	42.7	9.9	21.4	74

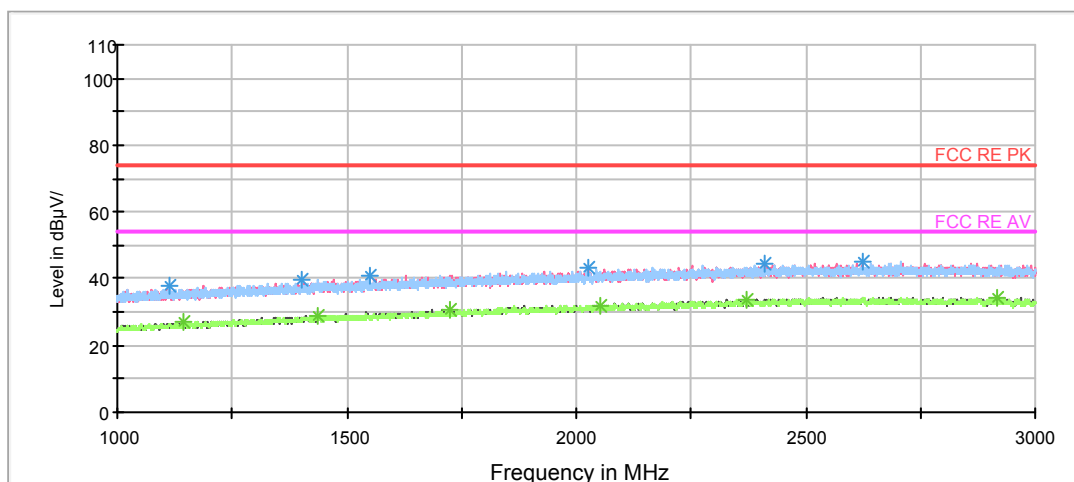
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3121.000000	44.4	200.0	V	320.0	34.6	9.8	9.6	54
3598.000000	44.8	200.0	V	223.0	34.6	10.2	9.2	54
4393.500000	44.4	200.0	V	353.0	33.0	11.4	9.6	54
5210.500000	45.1	200.0	H	1.0	33.0	12.1	8.9	54
5885.500000	48.2	200.0	V	0.0	32.5	15.7	5.8	54
8038.125000	42.7	200.0	V	16.0	32.9	9.8	11.3	54

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

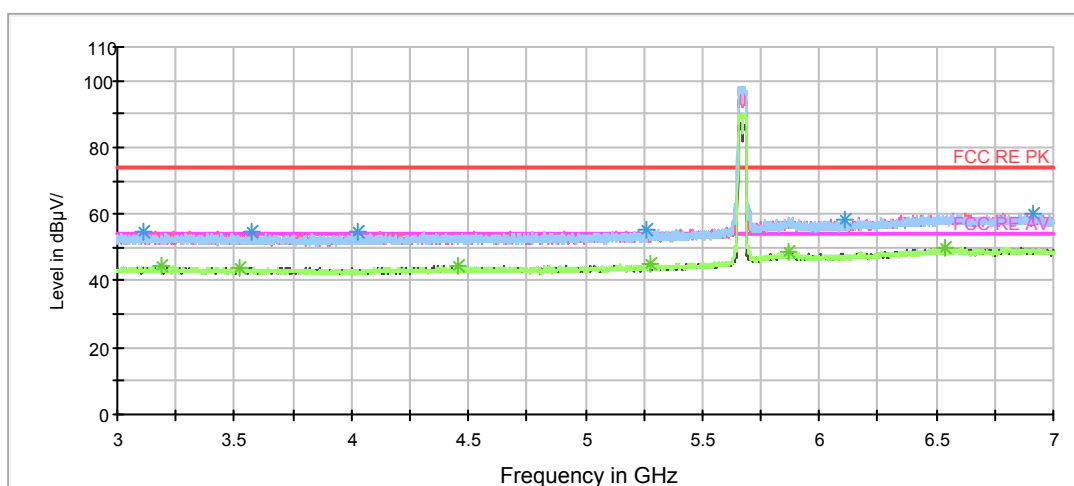
802.11n (HT40) CH134

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

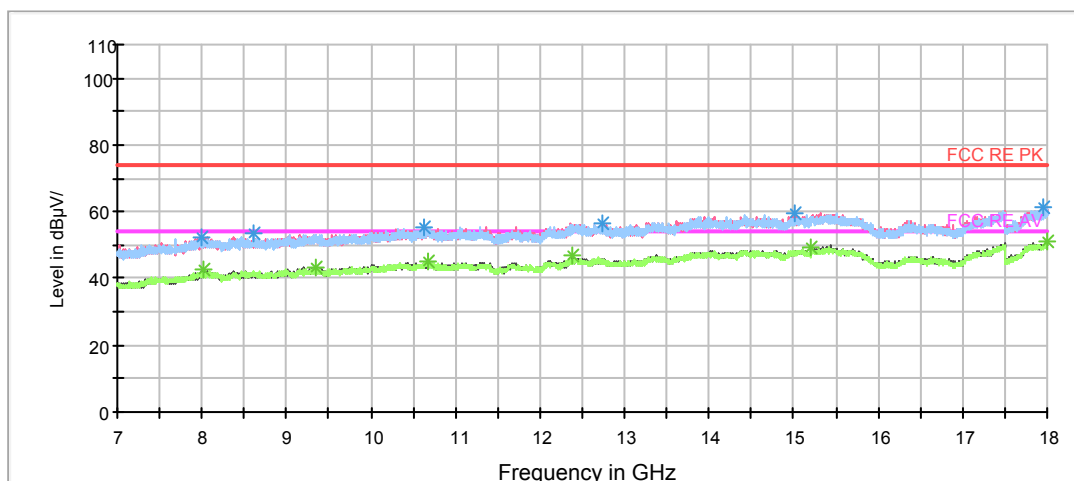
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3108.500000	54.6	200.0	H	0.0	44.9	9.7	19.4	74
3576.500000	54.4	200.0	V	211.0	44.2	10.2	19.6	74
4028.000000	54.9	200.0	H	222.0	44.2	10.7	19.1	74
5257.000000	55.0	200.0	H	69.0	42.9	12.1	19.0	74
6106.500000	58.3	200.0	H	12.0	42.8	15.5	15.7	74
6917.000000	60.2	200.0	H	119.0	42.9	17.3	13.8	74

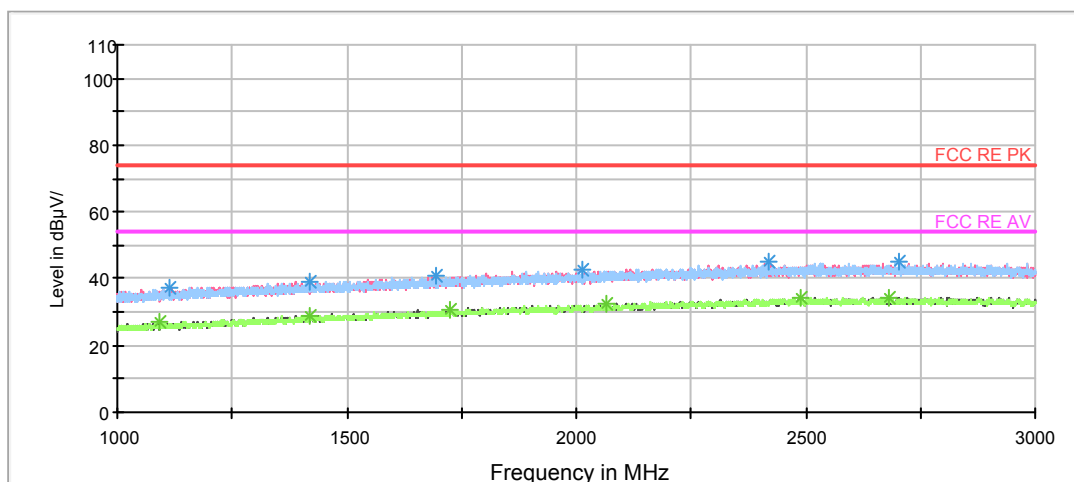
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3186.500000	44.5	200.0	H	0.0	34.8	9.7	9.5	54
3519.000000	44.1	200.0	H	171.0	34.0	10.1	9.9	54
4458.000000	44.7	200.0	H	94.0	33.2	11.5	9.3	54
5277.000000	45.2	200.0	V	357.0	33.1	12.1	8.8	54
5865.500000	48.5	200.0	V	357.0	32.8	15.7	5.5	54
6537.000000	50.0	200.0	H	237.0	32.7	17.3	4.0	54

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

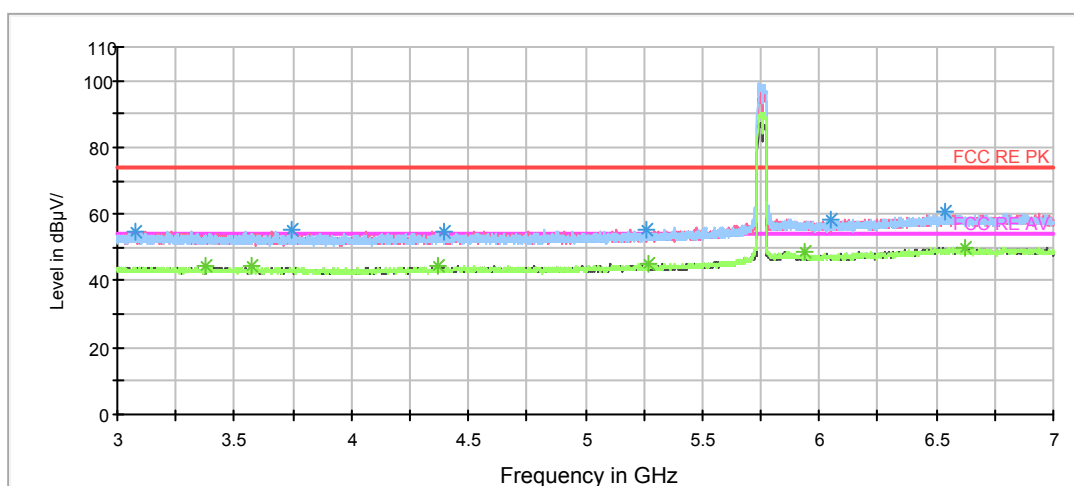
802.11n (HT40) CH151

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

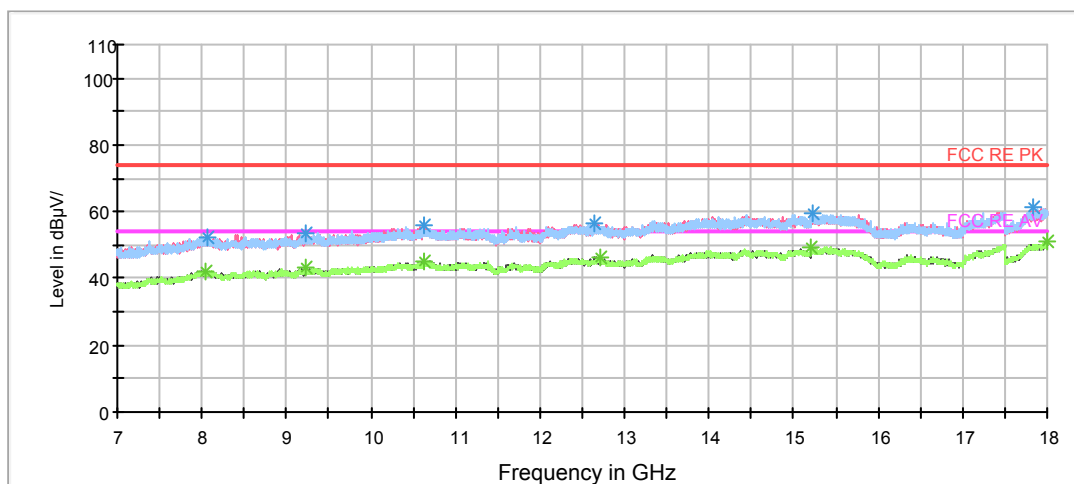
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3075.500000	55.0	200.0	V	359.0	45.3	9.7	19.0	74
3745.000000	55.1	200.0	H	113.0	44.8	10.3	18.9	74
4393.500000	55.0	200.0	V	8.0	43.6	11.4	19.0	74
5265.500000	55.3	200.0	H	0.0	43.1	12.2	18.7	74
6048.000000	58.1	200.0	V	271.0	42.8	15.3	15.9	74
6540.500000	60.6	200.0	H	0.0	43.3	17.3	13.4	74

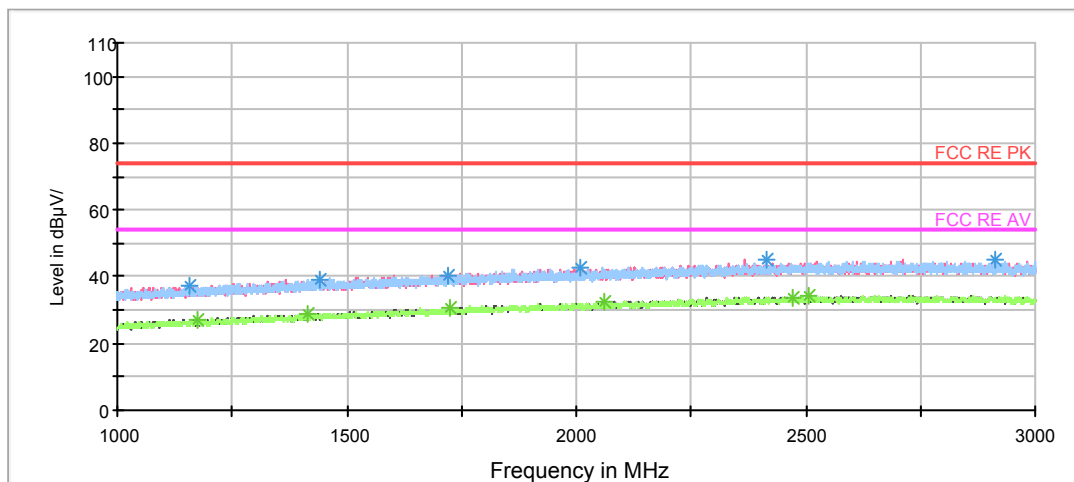
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3377.500000	44.3	200.0	H	15.0	34.5	9.8	9.7	54
3576.500000	44.2	200.0	H	1.0	34.0	10.2	9.8	54
4373.500000	44.7	200.0	V	119.0	33.4	11.3	9.3	54
5266.500000	44.9	200.0	V	297.0	32.7	12.2	9.1	54
5935.500000	48.6	200.0	V	353.0	33.3	15.3	5.4	54
6622.000000	50.0	200.0	H	279.0	32.8	17.2	4.0	54

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

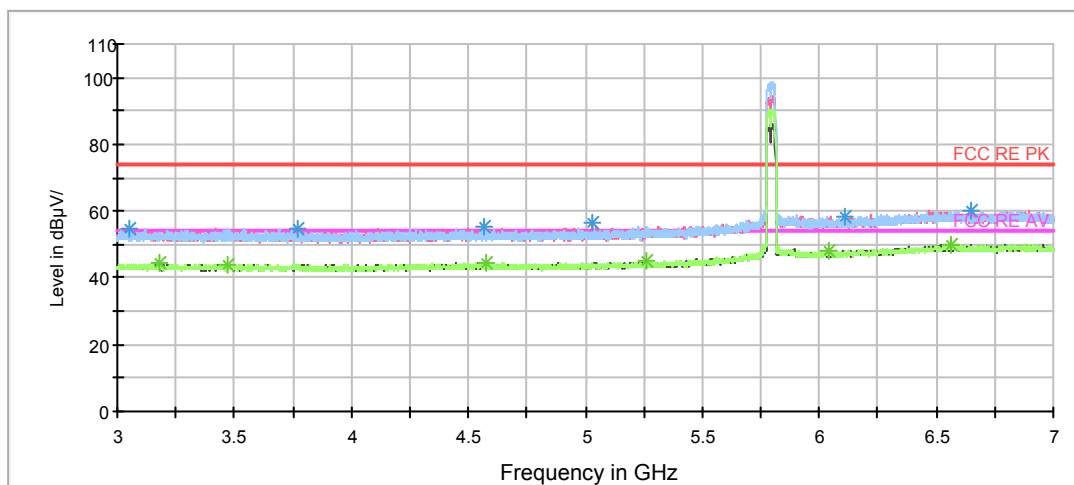
802.11n (HT40) CH159

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

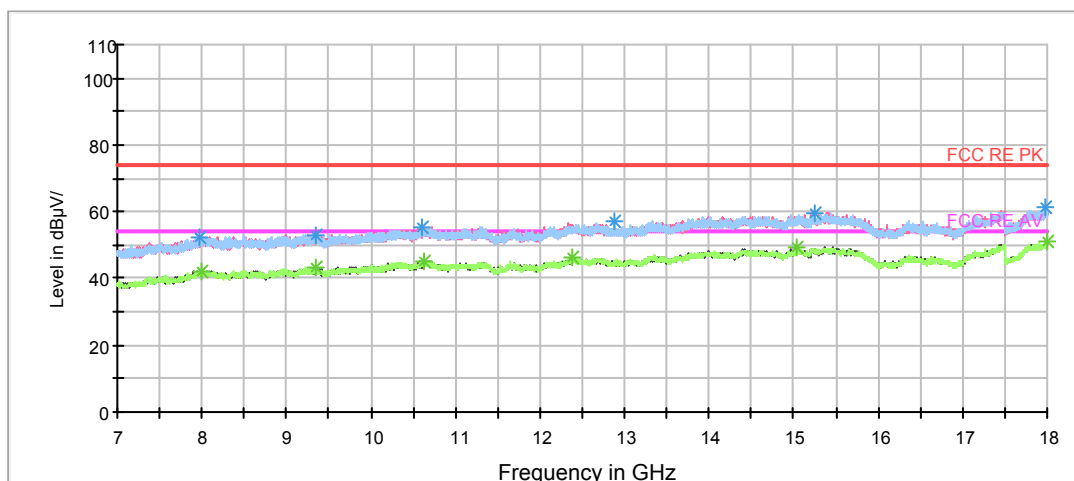
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3052.000000	54.9	200.0	H	29.0	45.2	9.7	19.1	74
3769.000000	54.9	200.0	V	358.0	44.4	10.5	19.1	74
4570.500000	55.1	200.0	H	87.0	43.5	11.6	18.9	74
5033.500000	56.2	200.0	V	228.0	44.4	11.8	17.8	74
6110.000000	58.6	200.0	V	334.0	43.1	15.5	15.4	74
6650.500000	60.4	200.0	V	278.0	43.5	16.9	13.6	74

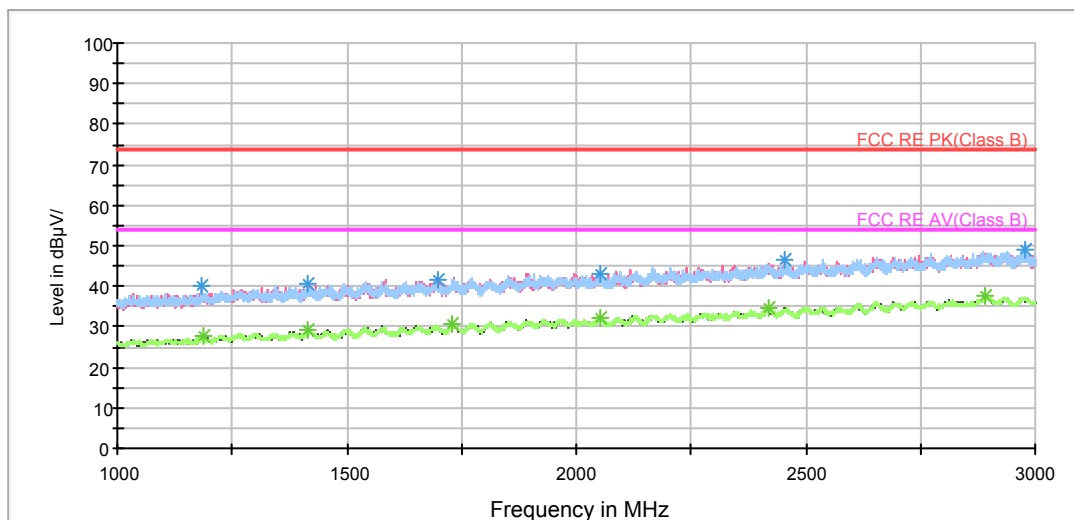
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3178.500000	44.8	200.0	V	356.0	35.0	9.8	9.2	54
3470.000000	44.2	200.0	H	149.0	34.2	10.0	9.8	54
4577.500000	44.5	200.0	H	29.0	32.9	11.6	9.5	54
5265.000000	45.0	200.0	H	38.0	32.8	12.2	9.0	54
6044.000000	48.2	200.0	V	67.0	32.9	15.3	5.8	54
6563.500000	49.9	200.0	V	0.0	32.6	17.3	4.1	54

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

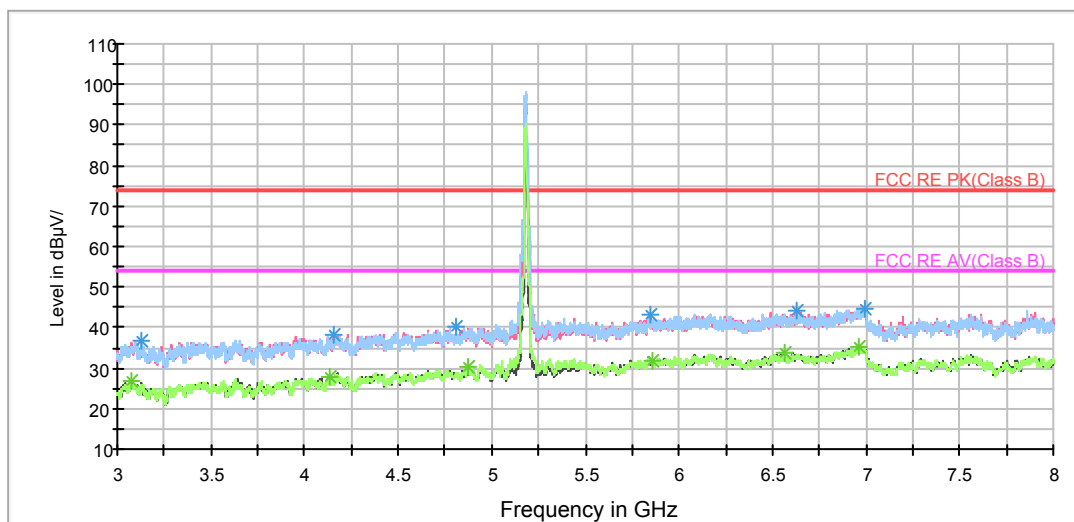
802.11ac (HT20) CH36

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

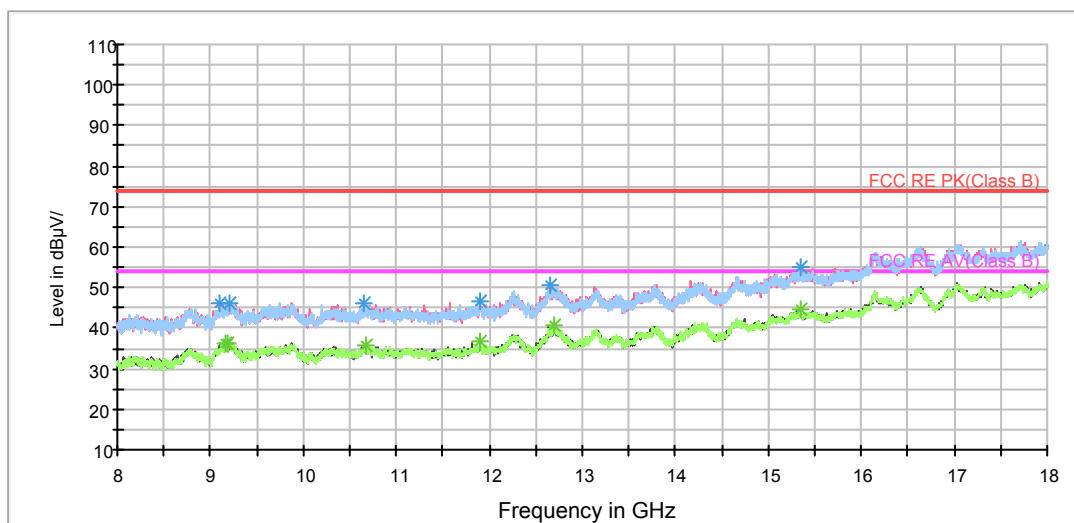
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3133.750000	36.6	200.0	H	56.0	39.3	-2.7	37.4	74
4156.875000	38.4	200.0	V	287.0	38.5	-0.1	35.6	74
4812.500000	40.1	200.0	H	47.0	38.8	1.3	33.9	74
6632.500000	44.4	200.0	H	0.0	38.9	5.5	29.6	74
6992.500000	44.8	200.0	V	249.0	38.3	6.5	29.2	74
5846.250000	43.2	200.0	V	0.0	38.6	4.6	30.8	74

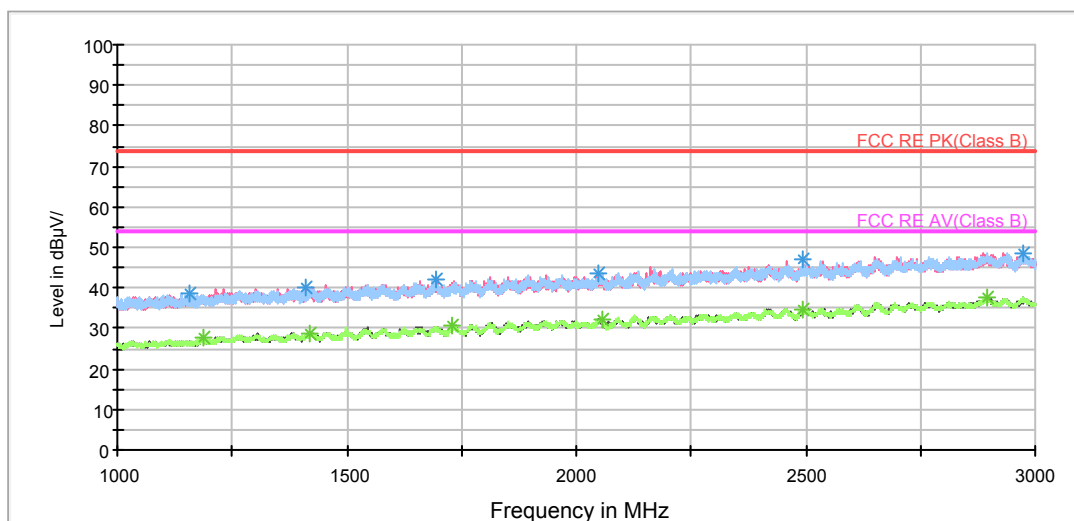
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3075.000000	26.6	200.0	V	298.0	29.6	-3.0	27.4	54
4138.750000	28.1	200.0	H	38.0	28.4	-0.3	25.9	54
4876.875000	30.2	200.0	H	176.0	28.4	1.8	23.8	54
6567.500000	33.6	200.0	V	105.0	27.9	5.7	20.4	54
6959.375000	35.1	200.0	H	0.0	28.9	6.2	18.9	54
5858.750000	31.9	200.0	V	337.0	27.1	4.8	22.1	54

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

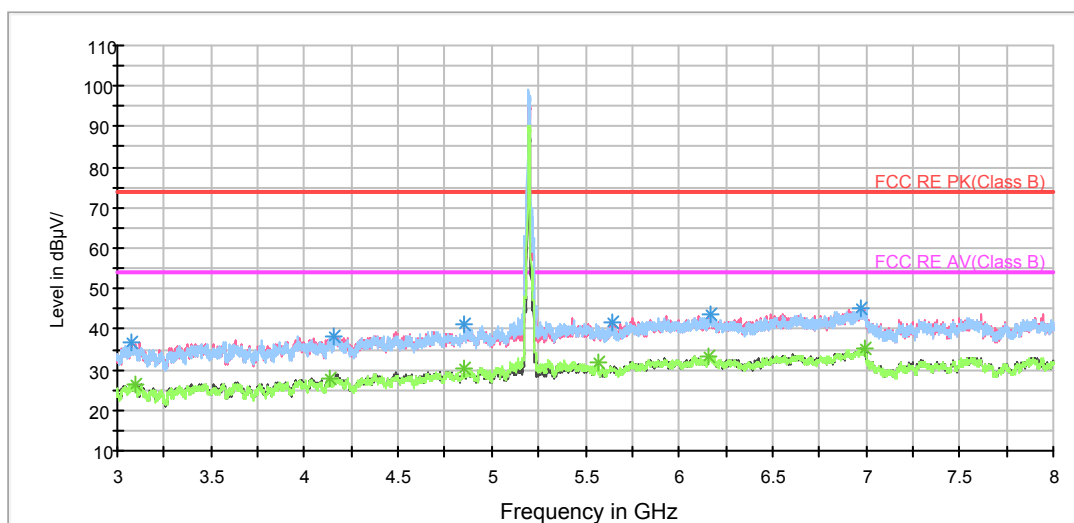
802.11ac (HT20) CH40

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

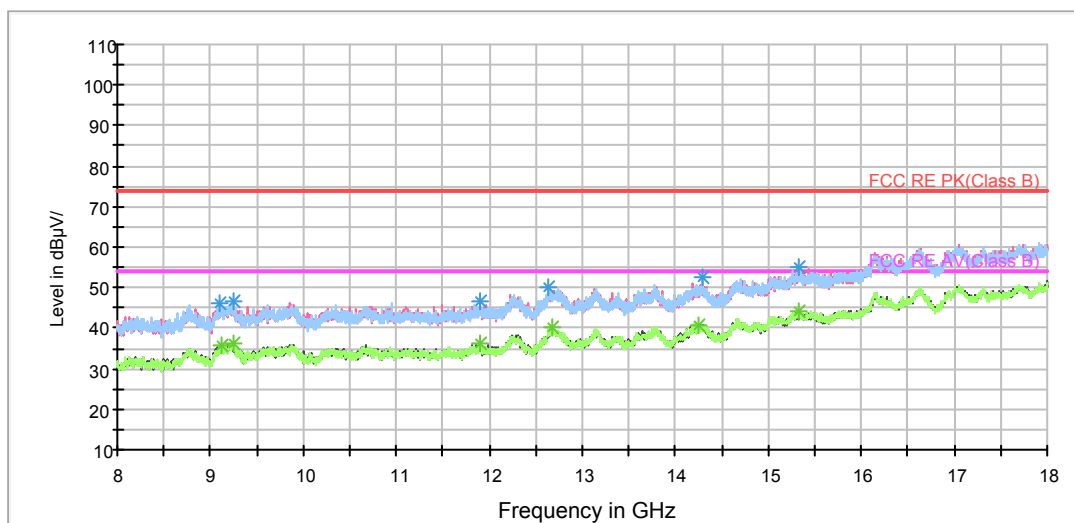
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3075.625000	36.7	200.0	V	158.0	39.7	-3.0	37.3	74
4159.375000	38.3	200.0	H	63.0	38.3	0.0	35.7	74
4852.500000	41.0	200.0	V	168.0	39.4	1.6	33.0	74
5648.125000	41.8	200.0	H	282.0	38.5	3.3	32.2	74
6165.000000	43.7	200.0	V	198.0	38.1	5.6	30.3	74
6975.625000	45.0	200.0	H	34.0	38.7	6.3	29.0	74

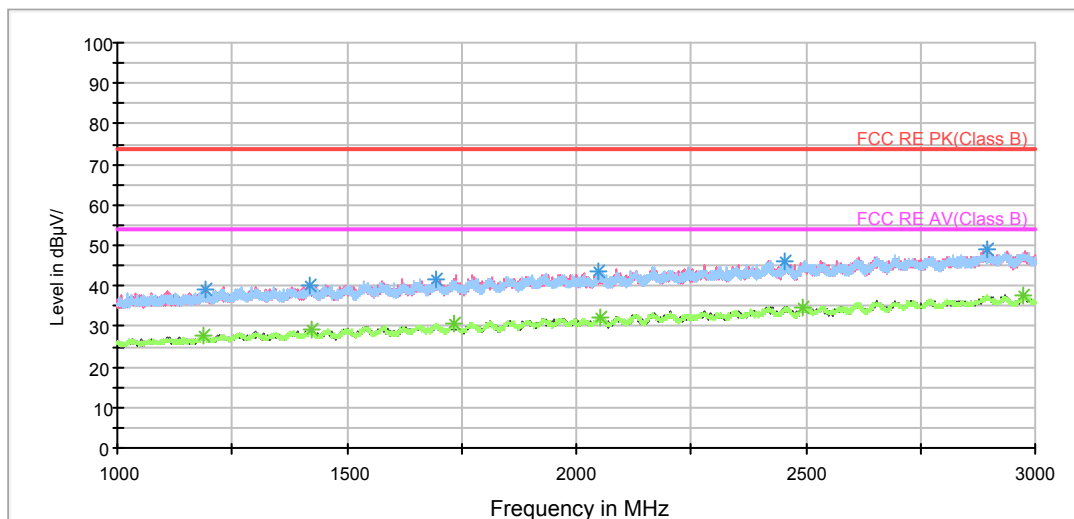
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3096.250000	26.5	200.0	V	217.0	29.3	-2.8	27.5	54
4138.750000	28.1	200.0	V	334.0	28.4	-0.3	25.9	54
4853.750000	30.3	200.0	H	251.0	28.7	1.6	23.7	54
5564.375000	31.7	200.0	V	305.0	28.4	3.3	22.3	54
6161.250000	33.3	200.0	V	324.0	27.6	5.7	20.7	54
6995.625000	35.0	200.0	V	13.0	28.5	6.5	19.0	54

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

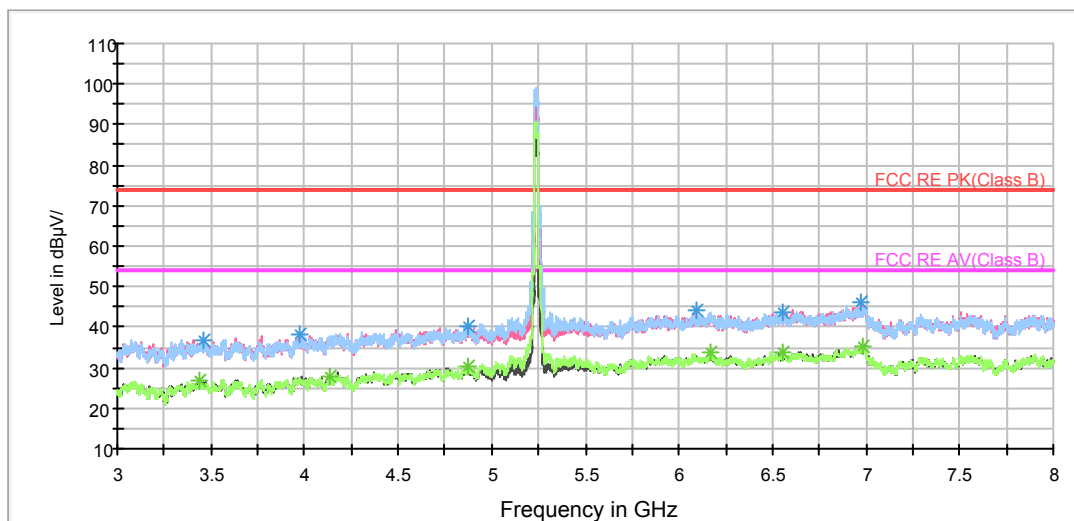
802.11ac (HT20) CH48

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

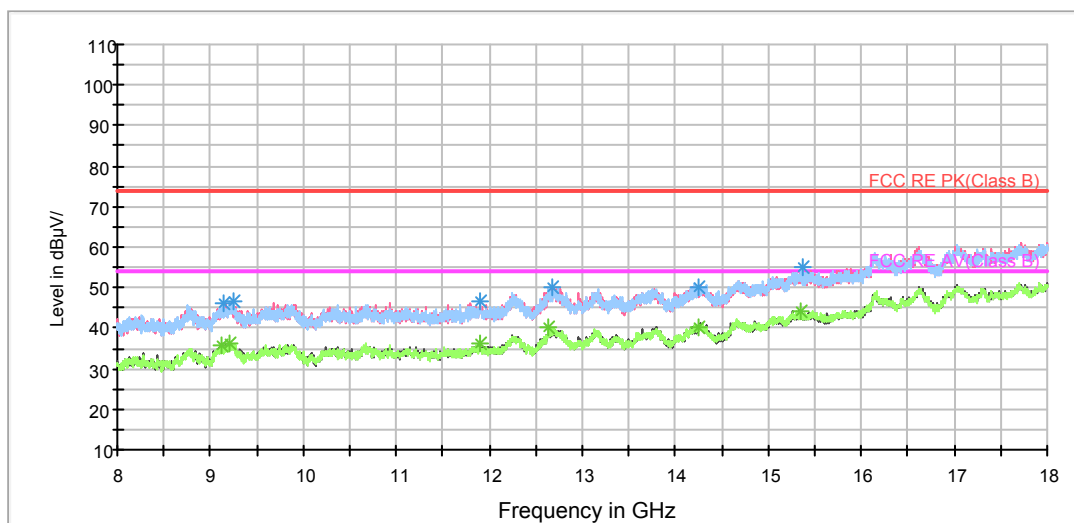
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3463.125000	36.8	200.0	V	35.0	39.0	-2.2	37.2	74
3977.500000	38.3	200.0	V	202.0	39.2	-0.9	35.7	74
4873.125000	40.1	100.0	V	345.0	38.3	1.8	33.9	74
6091.250000	44.3	200.0	H	0.0	39.2	5.1	29.7	74
6558.125000	43.8	100.0	H	106.0	38.1	5.7	30.2	74
6970.625000	46.1	100.0	V	297.0	39.8	6.3	27.9	74

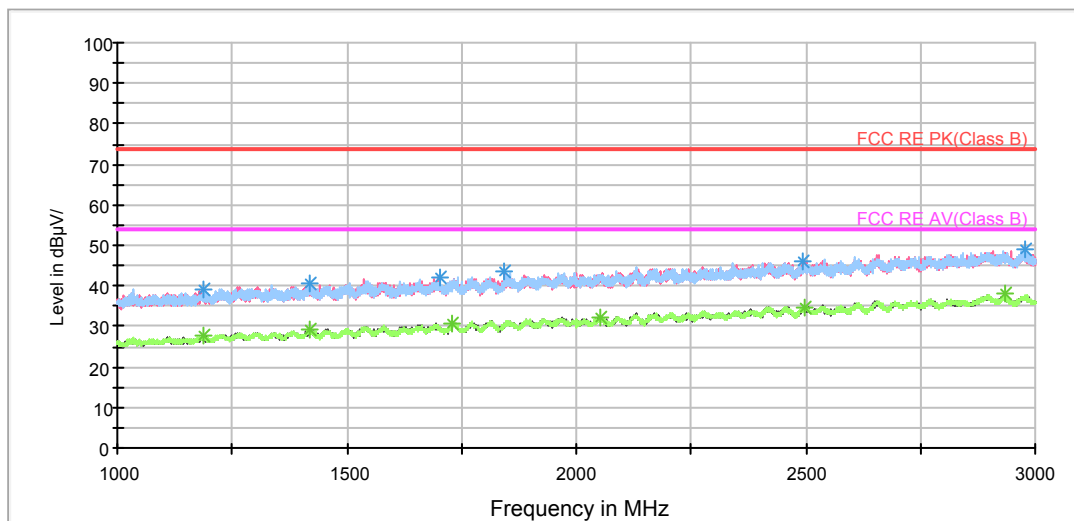
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3442.500000	26.8	200.0	H	0.0	29.1	-2.3	27.2	54
4137.500000	27.7	100.0	V	248.0	28.0	-0.3	26.3	54
4878.125000	30.5	200.0	V	45.0	28.7	1.8	23.5	54
6166.875000	33.6	200.0	H	0.0	28.0	5.6	20.4	54
6555.000000	33.8	200.0	H	286.0	28.1	5.7	20.2	54
6984.375000	35.3	100.0	V	209.0	28.9	6.4	18.7	54

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

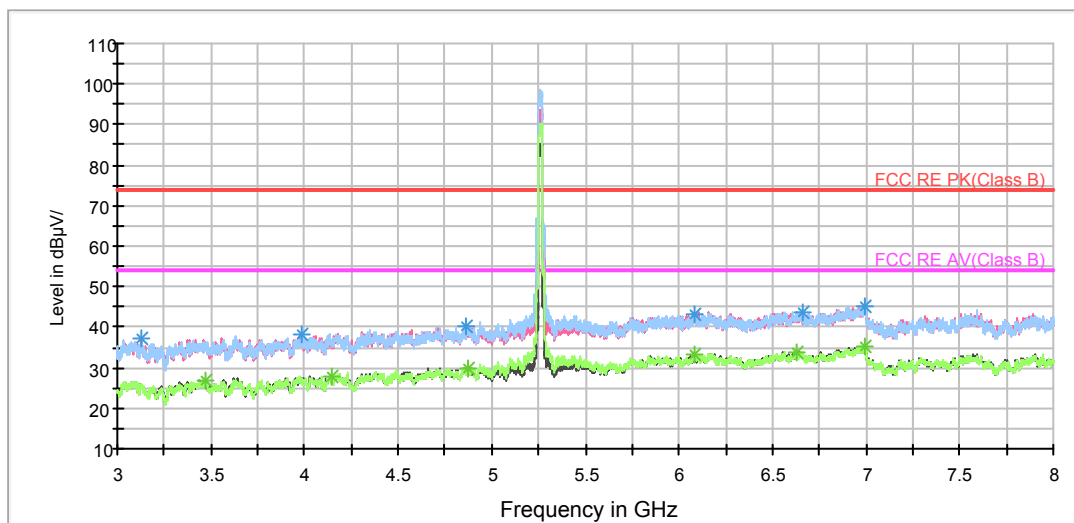
802.11ac (HT20) CH52

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

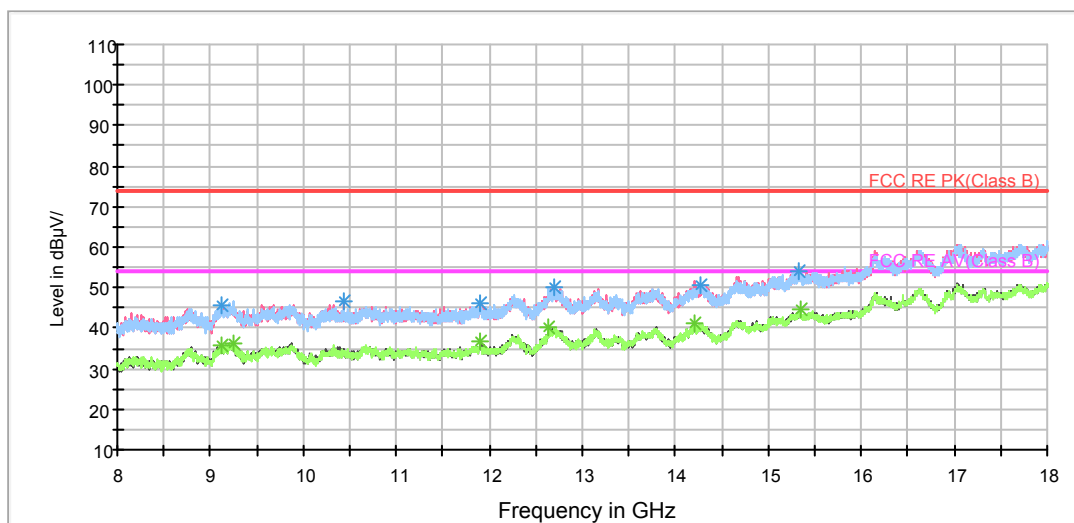
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3130.000000	37.0	200.0	V	122.0	39.6	-2.6	37.0	74
3981.875000	38.2	101.0	H	25.0	39.2	-1.0	35.8	74
4863.750000	40.1	101.0	H	6.0	38.4	1.7	33.9	74
6086.875000	43.3	101.0	H	173.0	38.1	5.2	30.7	74
6660.625000	43.9	200.0	H	0.0	38.4	5.5	30.1	74
6998.125000	44.9	101.0	H	104.0	38.4	6.5	29.1	74

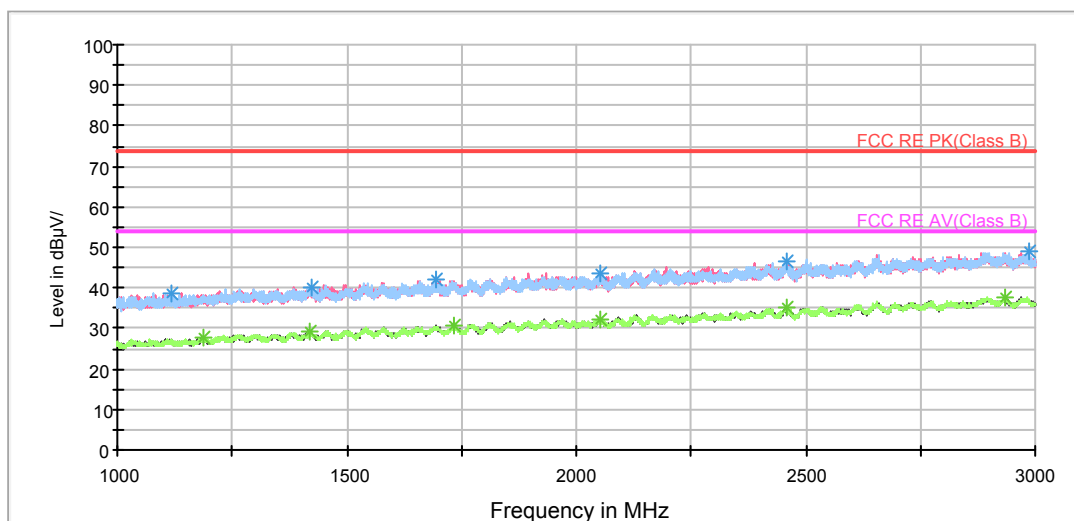
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3470.625000	26.8	200.0	H	206.0	28.9	-2.1	27.2	54
4141.250000	28.0	200.0	V	34.0	28.3	-0.3	26.0	54
4878.125000	29.9	101.0	H	6.0	28.1	1.8	24.1	54
6081.250000	33.4	200.0	H	284.0	28.1	5.3	20.6	54
6626.875000	33.9	200.0	V	34.0	28.4	5.5	20.1	54
6995.000000	35.3	200.0	H	176.0	28.8	6.5	18.7	54

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

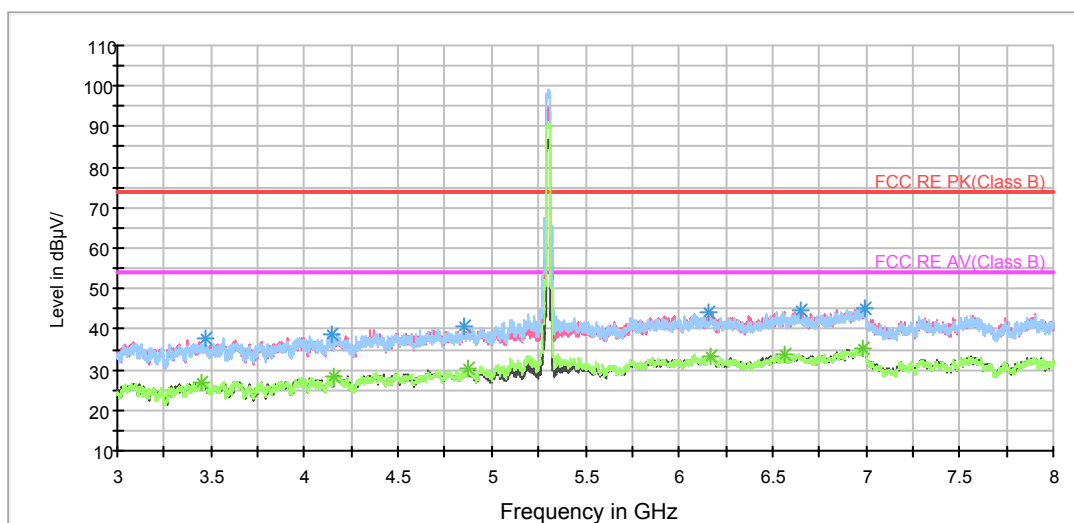
802.11ac (HT20) CH60

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

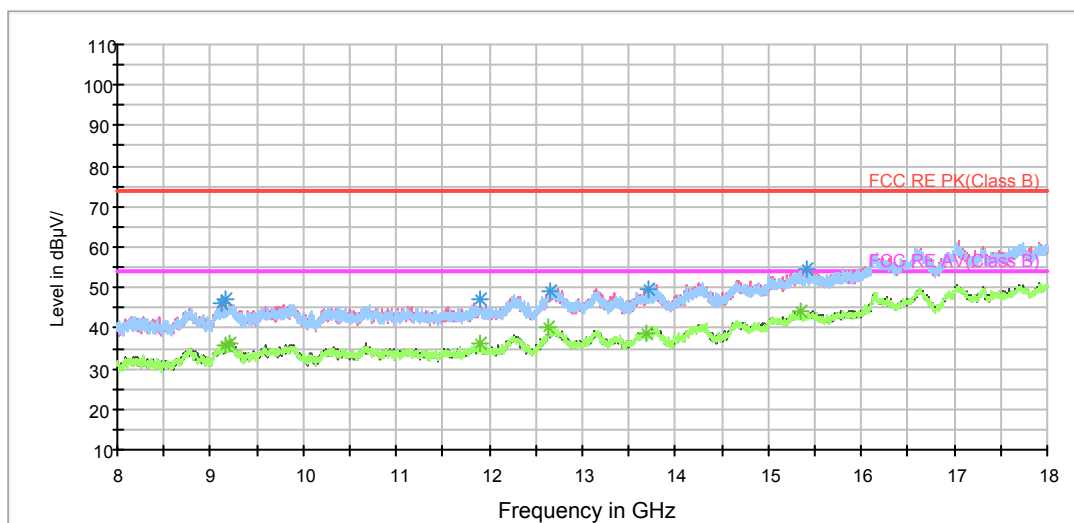
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3471.875000	37.7	200.0	H	0.0	39.8	-2.1	36.3	74
4140.625000	38.6	100.0	H	174.0	38.9	-0.3	35.4	74
4855.000000	40.9	200.0	H	285.0	39.3	1.6	33.1	74
6163.750000	44.2	100.0	H	293.0	38.6	5.6	29.8	74
6646.875000	44.7	100.0	V	0.0	39.2	5.5	29.3	74
6988.750000	45.3	200.0	H	177.0	38.9	6.4	28.7	74

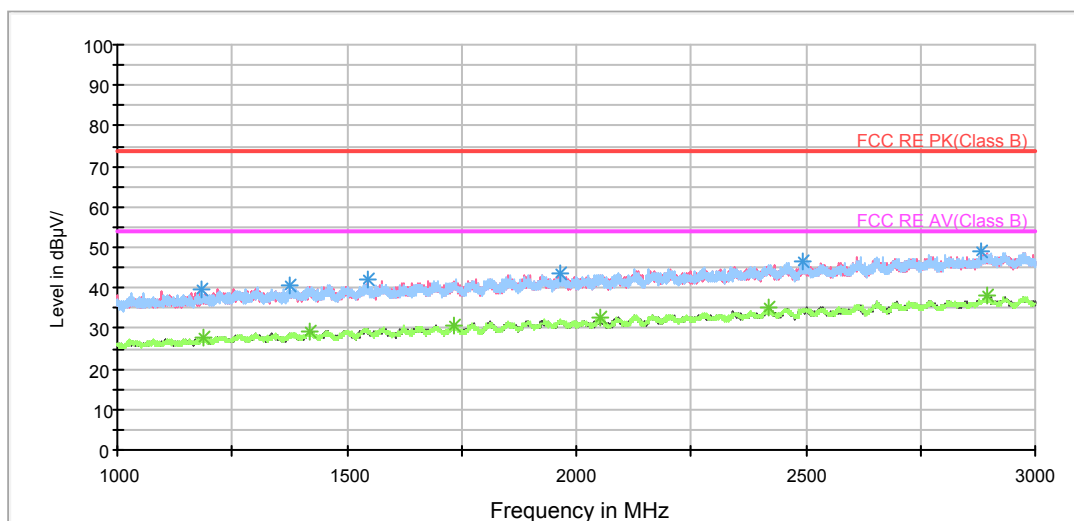
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3444.375000	26.6	200.0	V	204.0	28.9	-2.3	27.4	54
4160.000000	28.1	200.0	V	165.0	28.1	0.0	25.9	54
4871.875000	30.2	100.0	V	137.0	28.4	1.8	23.8	54
6165.000000	33.5	100.0	H	155.0	27.9	5.6	20.5	54
6562.500000	34.0	100.0	V	0.0	28.2	5.8	20.0	54
6988.125000	35.4	100.0	H	155.0	29.0	6.4	18.6	54

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

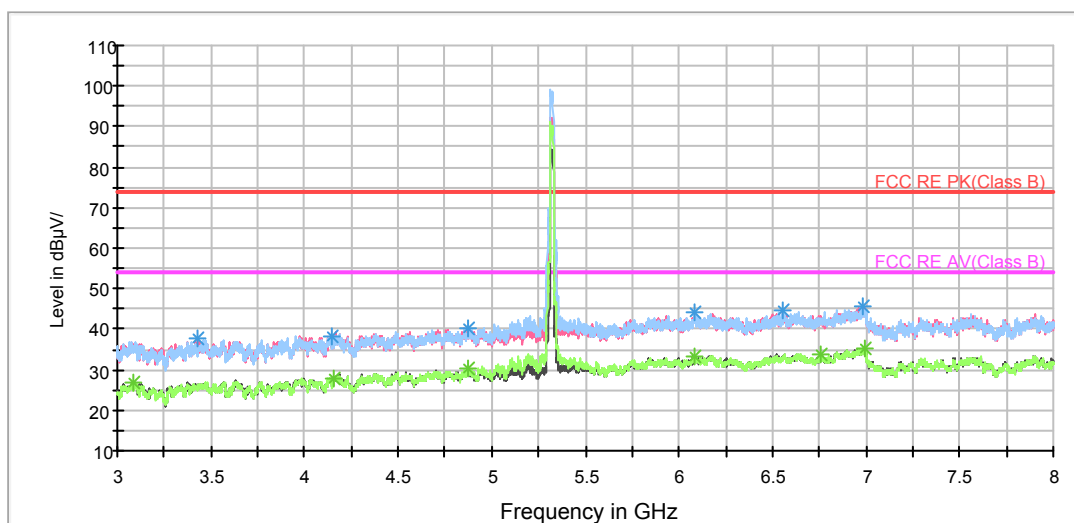
802.11ac (HT20) CH64

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

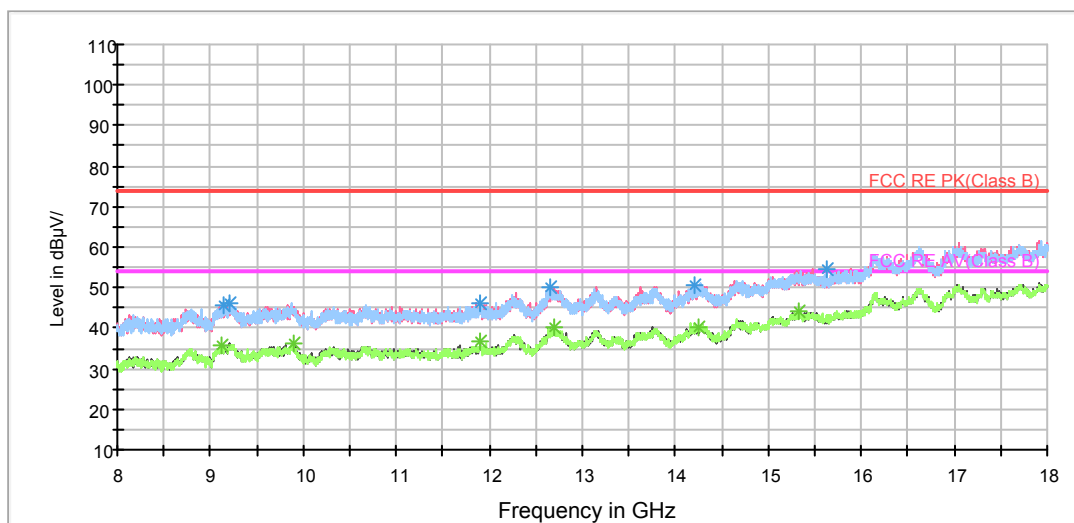
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3433.125000	37.5	200.0	V	0.0	39.9	-2.4	36.5	74
4143.125000	38.4	200.0	H	224.0	38.6	-0.2	35.6	74
4878.750000	40.1	100.0	H	222.0	38.3	1.8	33.9	74
6085.625000	44.0	100.0	H	338.0	38.8	5.2	30.0	74
6553.750000	44.7	200.0	V	255.0	39.1	5.6	29.3	74
6986.875000	45.5	200.0	V	36.0	39.1	6.4	28.5	74

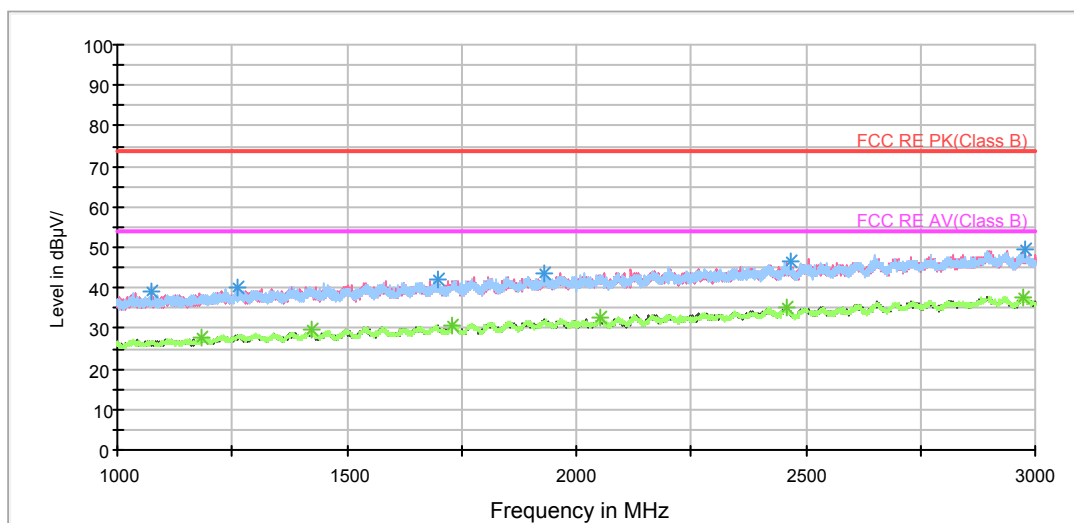
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3086.250000	26.9	200.0	H	135.0	29.8	-2.9	27.1	54
4159.375000	28.0	100.0	V	358.0	28.0	0.0	26.0	54
4871.875000	30.1	200.0	H	333.0	28.3	1.8	23.9	54
6082.500000	33.3	100.0	V	251.0	28.1	5.2	20.7	54
6762.500000	33.7	200.0	V	116.0	28.2	5.5	20.3	54
6993.125000	35.3	200.0	V	47.0	28.8	6.5	18.7	54

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

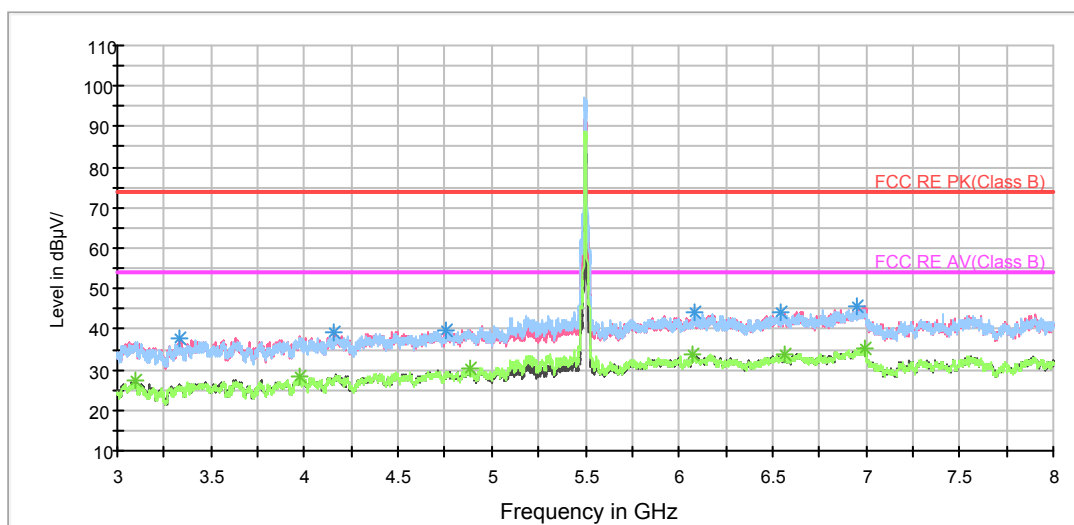
802.11ac (HT20) CH100

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

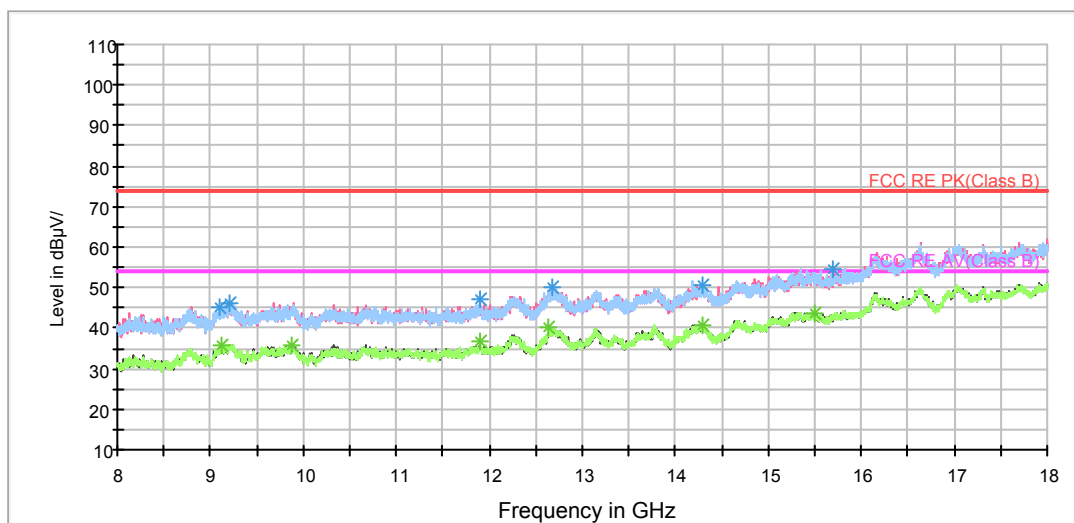
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3329.375000	37.5	200.0	V	92.0	39.7	-2.2	36.5	74
4158.750000	39.0	101.0	V	0.0	39.0	0.0	35.0	74
4753.125000	39.9	100.0	H	0.0	38.9	1.0	34.1	74
6079.375000	44.0	100.0	H	0.0	38.7	5.3	30.0	74
6539.375000	44.1	100.0	H	34.0	38.8	5.3	29.9	74
6953.750000	45.8	100.0	H	204.0	39.6	6.2	28.2	74

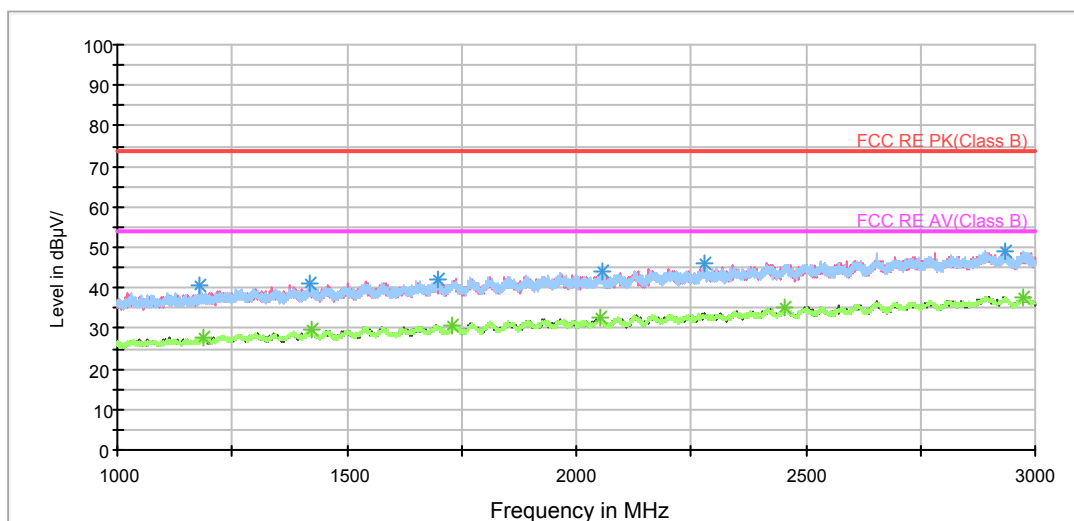
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3098.750000	27.3	200.0	V	62.0	30.1	-2.8	26.7	54
3977.500000	28.1	100.0	H	5.0	29.0	-0.9	25.9	54
4879.375000	30.3	100.0	H	135.0	28.5	1.8	23.7	54
6078.125000	33.8	200.0	H	276.0	28.6	5.2	20.2	54
6563.750000	33.9	200.0	H	128.0	28.2	5.7	20.1	54
6995.625000	35.0	200.0	V	315.0	28.5	6.5	19.0	54

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

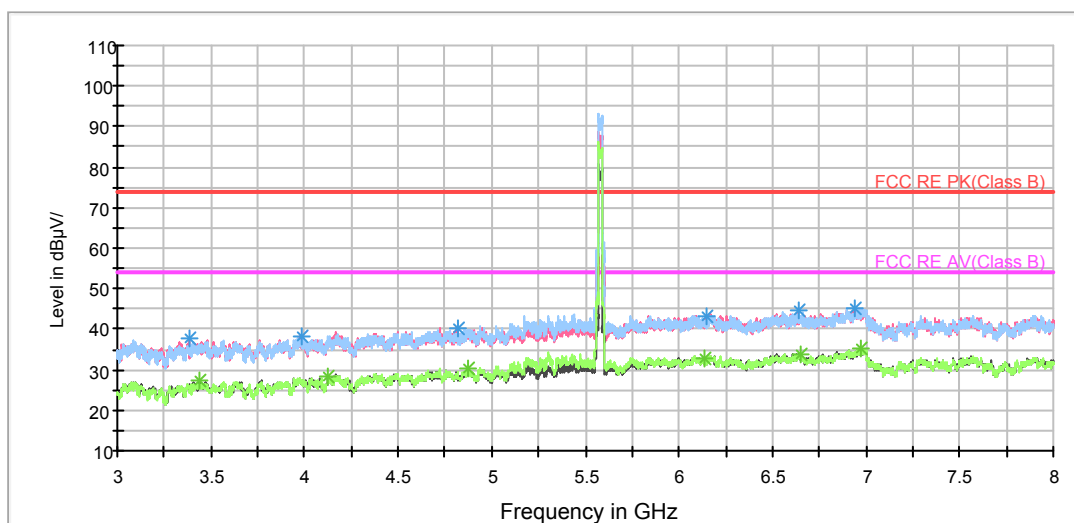
802.11ac (HT20) CH116

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

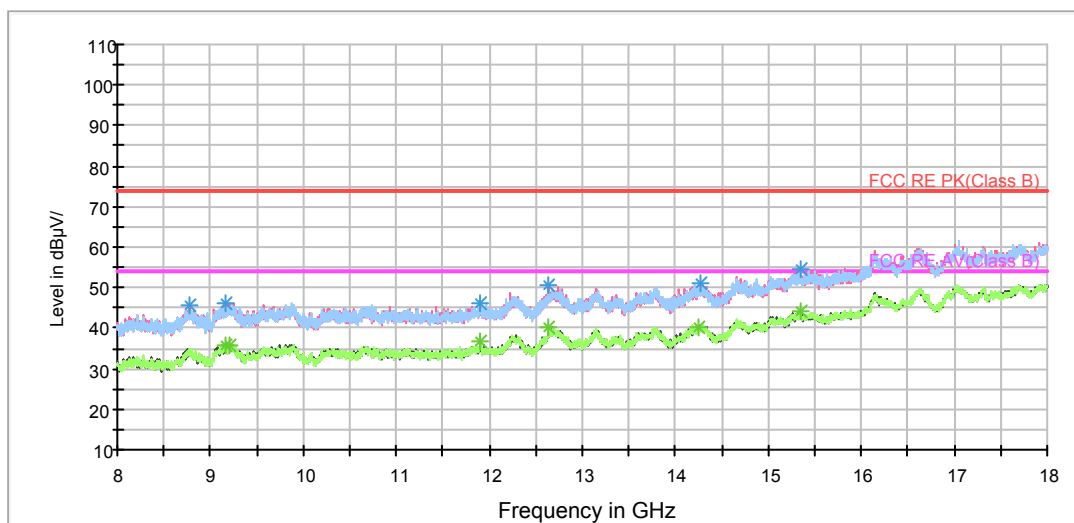
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3380.625000	37.5	100.0	V	216.0	40.1	-2.6	36.5	74
3990.000000	38.3	100.0	V	107.0	39.3	-1.0	35.7	74
4815.000000	40.3	200.0	V	61.0	39.0	1.3	33.7	74
6142.500000	43.3	100.0	V	335.0	37.9	5.4	30.7	74
6635.625000	44.9	200.0	V	239.0	39.4	5.5	29.1	74
6939.375000	45.3	200.0	V	229.0	39.2	6.1	28.7	74

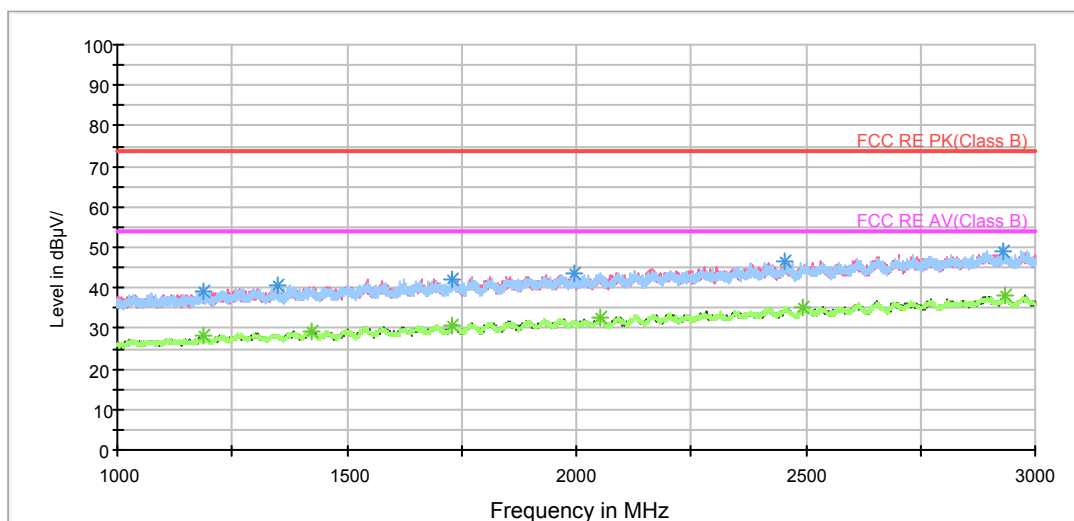
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3443.750000	27.1	200.0	V	0.0	29.4	-2.3	26.9	54
4127.500000	28.2	100.0	H	143.0	28.6	-0.4	25.8	54
4876.250000	30.2	100.0	H	83.0	28.4	1.8	23.8	54
6136.250000	32.7	100.0	V	2.0	27.3	5.4	21.3	54
6653.750000	33.9	100.0	H	293.0	28.4	5.5	20.1	54
6974.375000	35.3	200.0	H	303.0	29.0	6.3	18.7	54

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

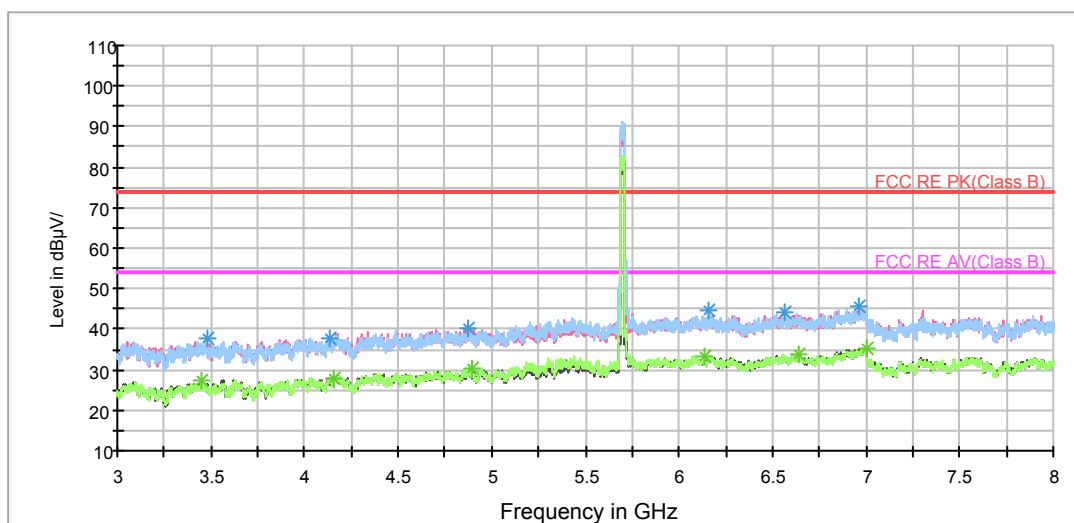
802.11ac (HT20) CH140

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

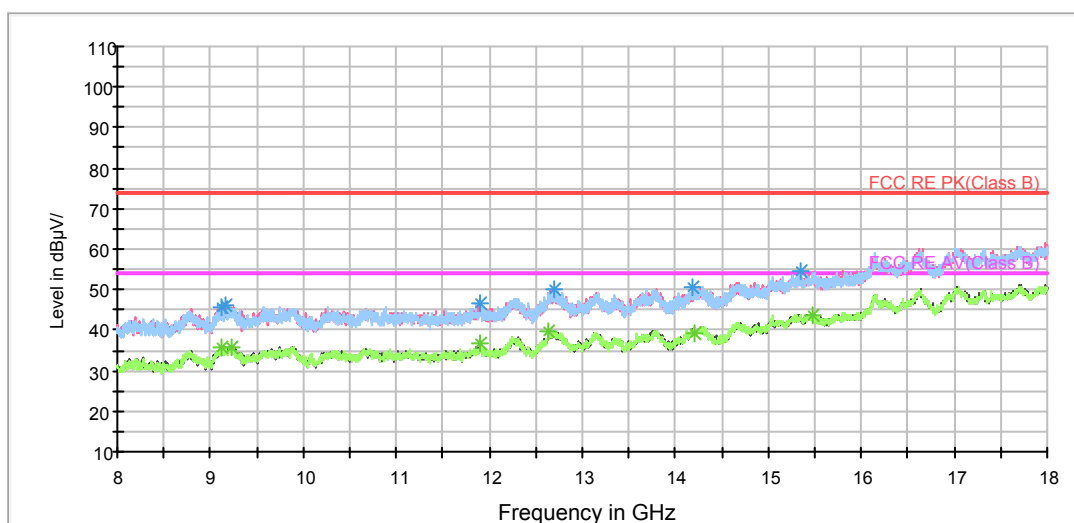
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3476.875000	37.8	200.0	H	11.0	39.8	-2.0	36.2	74
4138.125000	37.8	200.0	V	237.0	38.1	-0.3	36.2	74
4876.875000	40.3	200.0	V	355.0	38.5	1.8	33.7	74
6163.750000	44.6	200.0	H	218.0	39.0	5.6	29.4	74
6562.500000	44.3	200.0	H	249.0	38.5	5.8	29.7	74
6956.875000	45.4	200.0	V	0.0	39.2	6.2	28.6	74

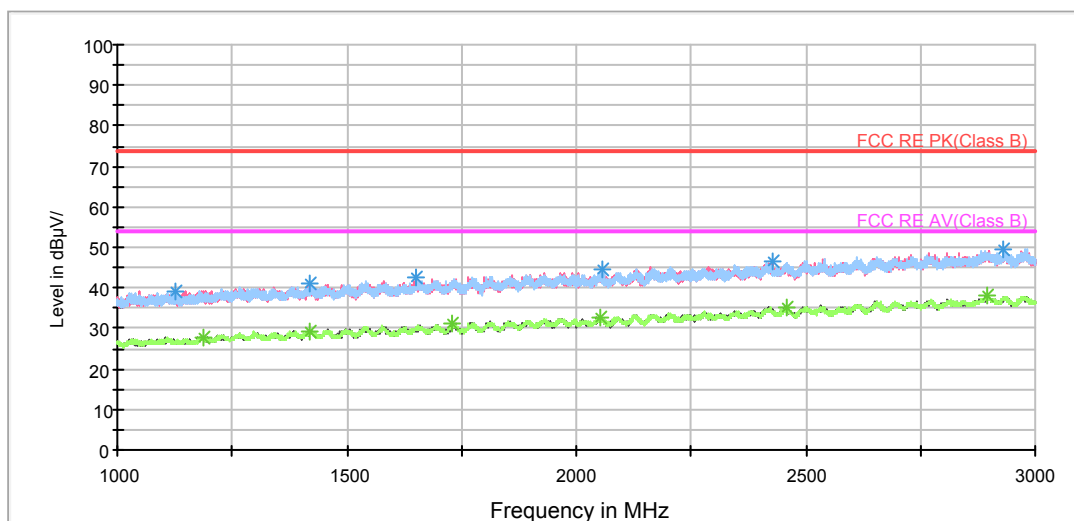
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3448.750000	27.1	200.0	H	170.0	29.3	-2.2	26.9	54
4158.750000	28.0	200.0	V	108.0	28.0	0.0	26.0	54
4892.500000	30.2	200.0	H	139.0	28.3	1.9	23.8	54
6133.125000	33.1	200.0	V	187.0	27.7	5.4	20.9	54
6635.625000	33.7	200.0	H	80.0	28.2	5.5	20.3	54
6999.375000	35.1	200.0	H	269.0	28.6	6.5	18.9	54

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

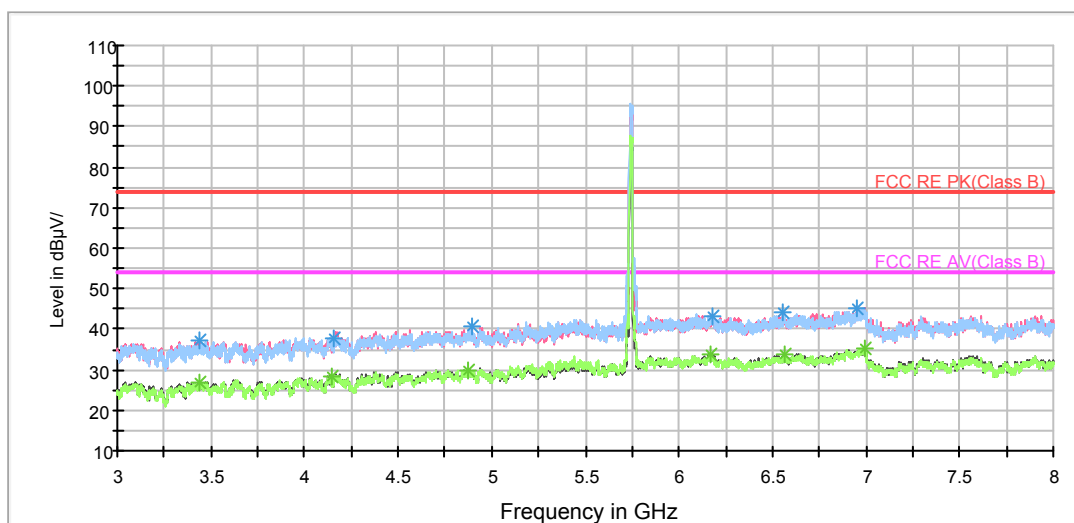
802.11ac (HT20) CH149

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

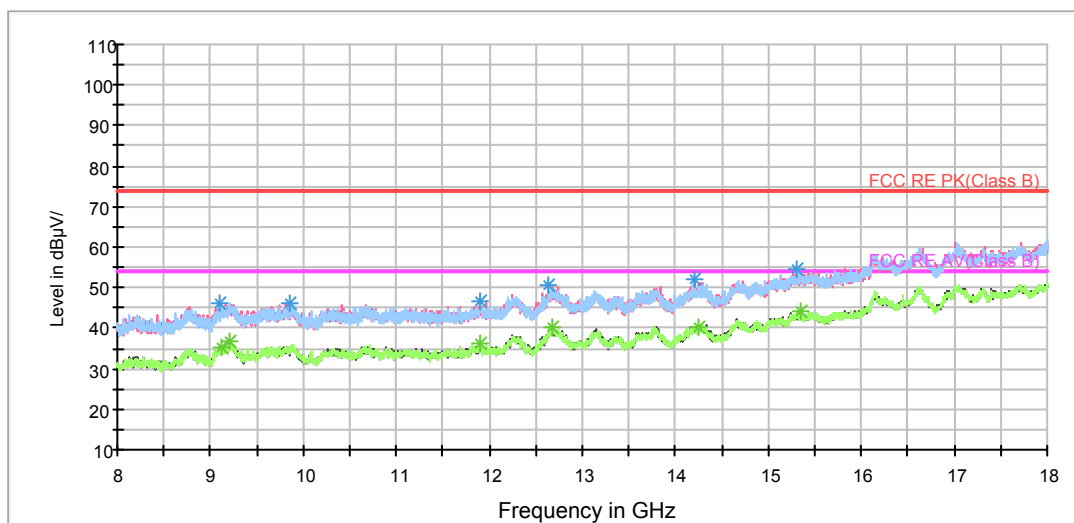
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3437.500000	37.0	200.0	V	78.0	39.3	-2.3	37.0	74
4157.500000	37.9	200.0	V	317.0	38.0	-0.1	36.1	74
4894.375000	40.7	200.0	V	129.0	38.8	1.9	33.3	74
6181.250000	43.3	200.0	H	84.0	37.9	5.4	30.7	74
6556.875000	43.9	200.0	H	26.0	38.2	5.7	30.1	74
6948.125000	45.4	200.0	V	288.0	39.2	6.2	28.6	74

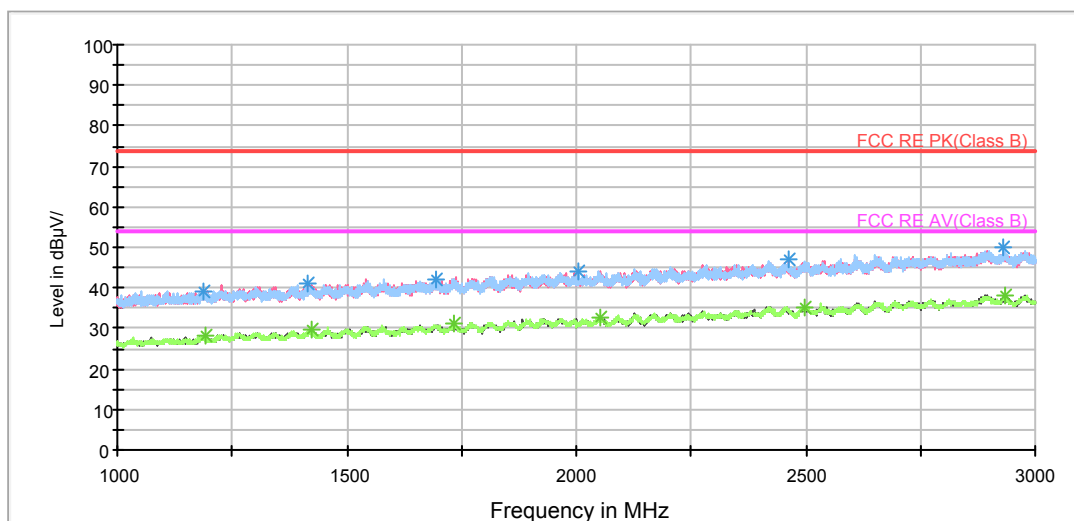
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3442.500000	26.8	200.0	H	304.0	29.1	-2.3	27.2	54
4141.250000	28.4	200.0	H	16.0	28.7	-0.3	25.6	54
4878.750000	30.0	200.0	V	229.0	28.2	1.8	24.0	54
6164.375000	33.7	200.0	H	251.0	28.1	5.6	20.3	54
6566.250000	33.8	200.0	H	16.0	28.1	5.7	20.2	54
6993.125000	35.5	200.0	H	123.0	29.0	6.5	18.5	54

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

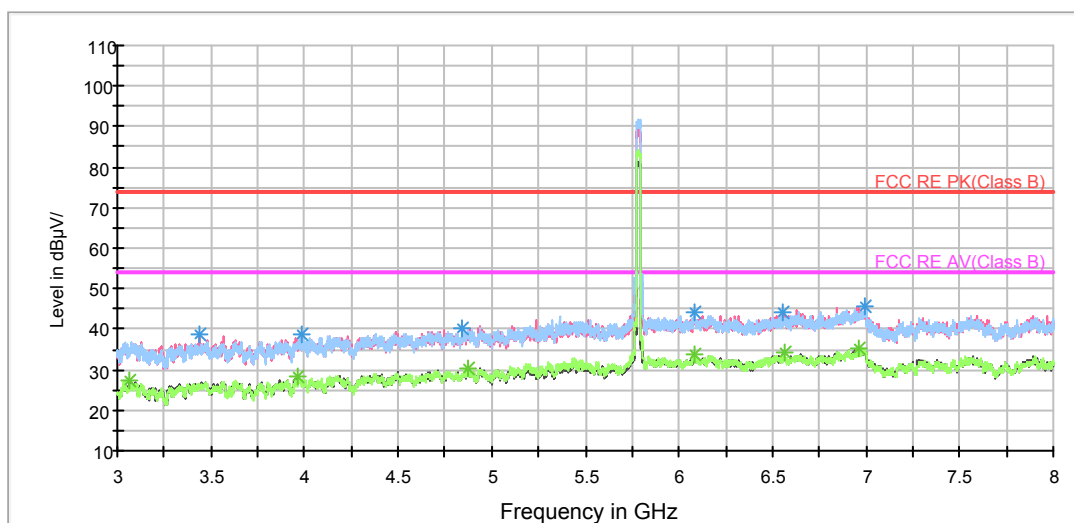
802.11ac (HT20) CH157

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

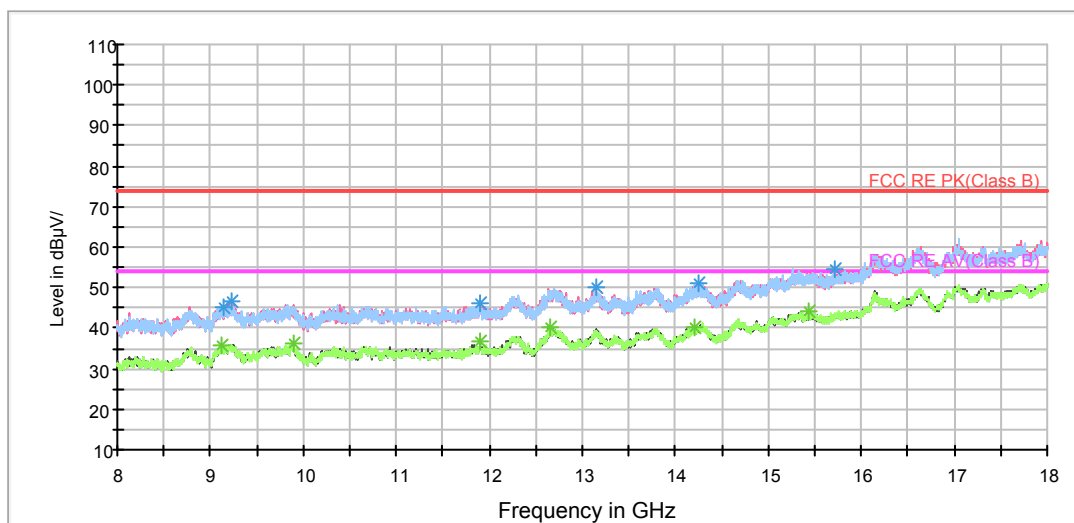
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3435.625000	38.5	200.0	V	240.0	40.8	-2.3	35.5	74
3980.625000	38.7	200.0	V	217.0	39.6	-0.9	35.3	74
4840.625000	40.0	200.0	H	82.0	38.4	1.6	34.0	74
6079.375000	44.3	200.0	H	172.0	39.0	5.3	29.7	74
6559.375000	44.4	200.0	V	290.0	38.6	5.8	29.6	74
6992.500000	45.7	200.0	V	168.0	39.2	6.5	28.3	74

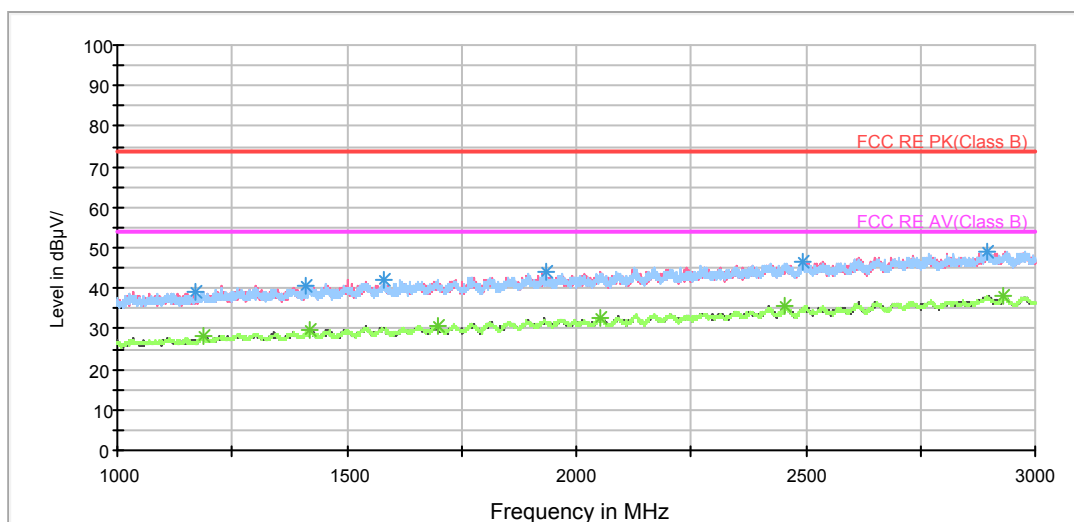
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3069.375000	27.3	200.0	V	0.0	30.3	-3.0	26.7	54
3966.875000	28.2	200.0	V	137.0	29.1	-0.9	25.8	54
4878.125000	30.2	200.0	V	240.0	28.4	1.8	23.8	54
6079.375000	33.8	200.0	H	172.0	28.5	5.3	20.2	54
6565.625000	34.2	200.0	H	282.0	28.5	5.7	19.8	54
6961.250000	35.2	200.0	V	0.0	29.0	6.2	18.8	54

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

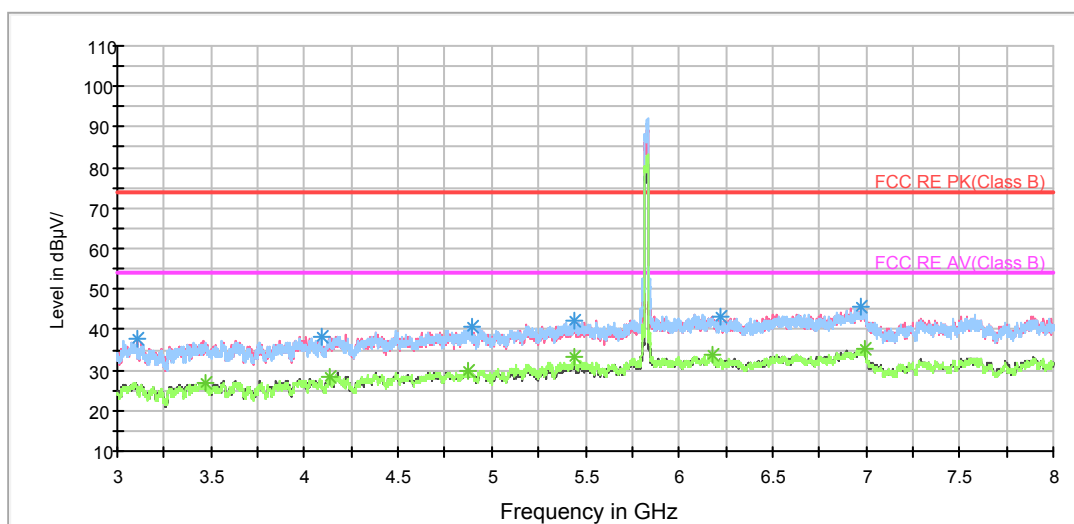
802.11ac (HT20) CH165

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

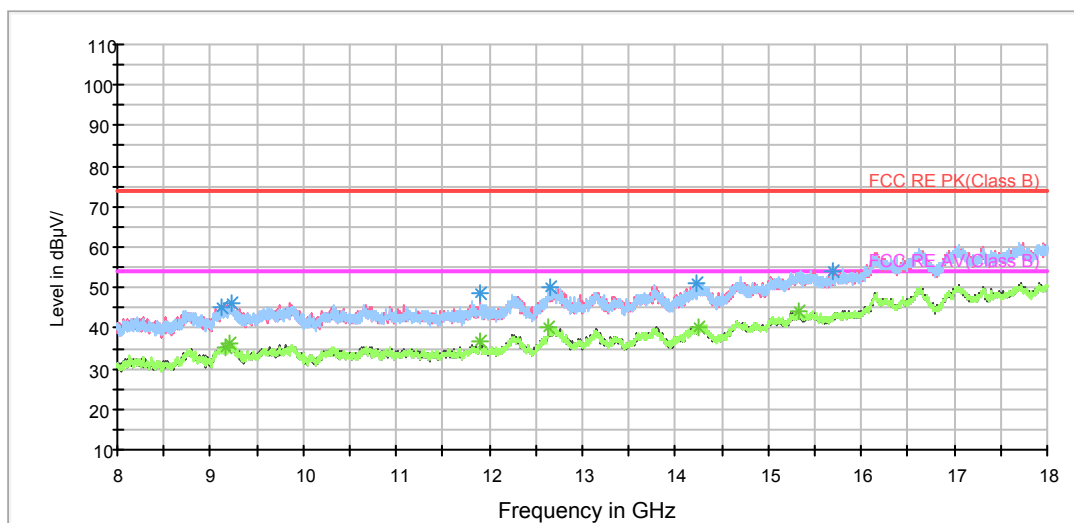
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3105.000000	37.6	200.0	V	296.0	40.4	-2.8	36.4	74
4090.000000	38.2	200.0	H	114.0	39.1	-0.9	35.8	74
4896.875000	40.6	200.0	H	154.0	38.7	1.9	33.4	74
5439.375000	42.3	200.0	V	286.0	39.4	2.9	31.7	74
6220.000000	43.4	200.0	H	46.0	38.0	5.4	30.6	74
6973.750000	45.6	200.0	V	276.0	39.3	6.3	28.4	74

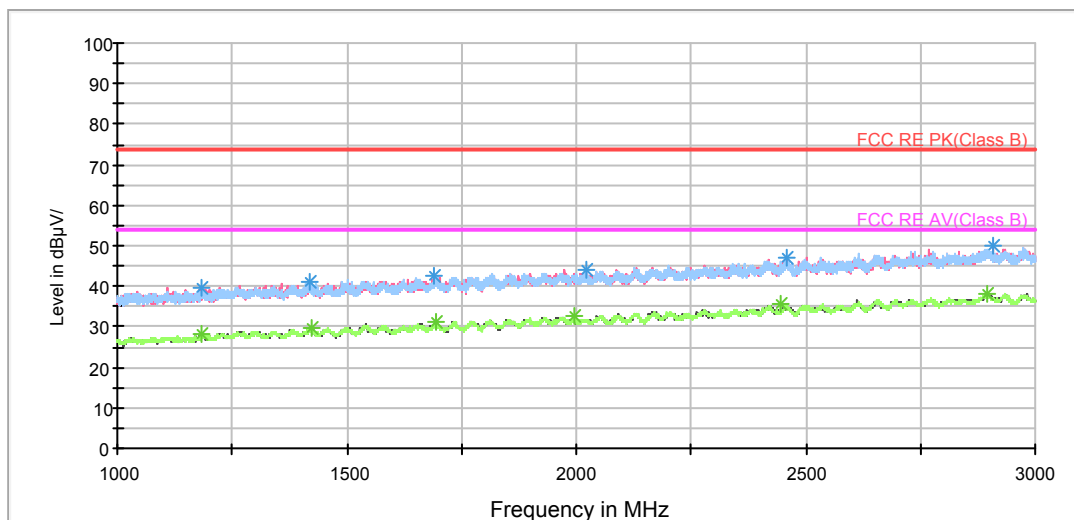
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3473.750000	27.0	200.0	V	227.0	29.1	-2.1	27.0	54
4130.625000	28.1	200.0	V	305.0	28.5	-0.4	25.9	54
4874.375000	30.0	200.0	V	353.0	28.2	1.8	24.0	54
5440.000000	33.0	200.0	H	263.0	30.1	2.9	21.0	54
6175.625000	33.6	200.0	H	0.0	28.2	5.4	20.4	54
6992.500000	35.3	200.0	V	107.0	28.8	6.5	18.7	54

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

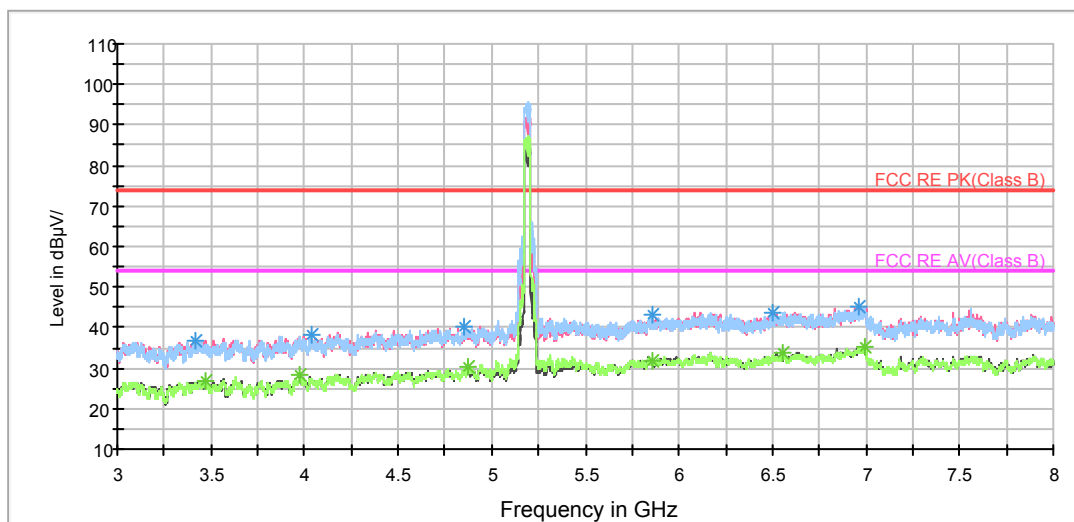
802.11ac (HT40) CH38

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

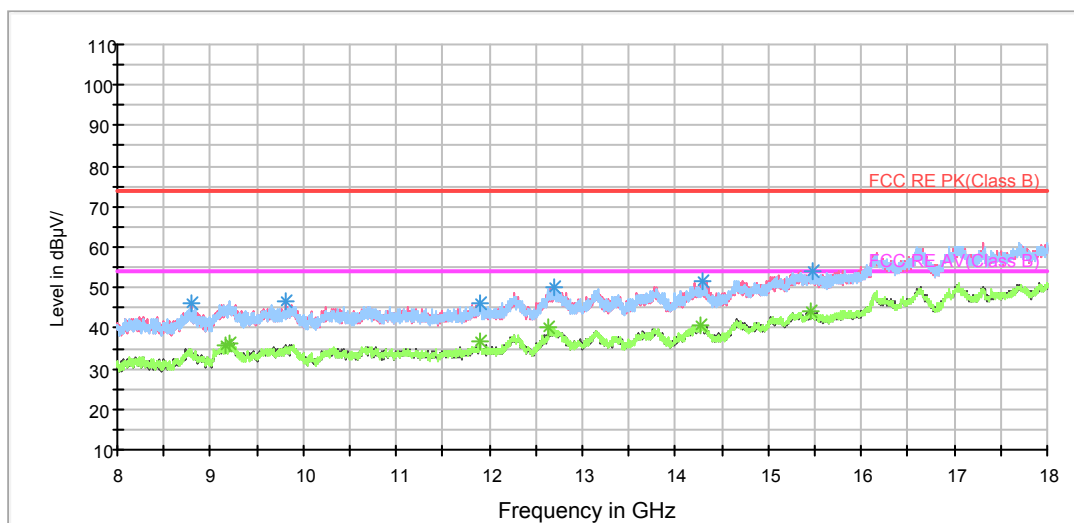
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3420.625000	36.9	200.0	H	133.0	39.4	-2.5	37.1	74
4041.875000	38.2	200.0	H	114.0	39.2	-1.0	35.8	74
4851.875000	40.3	200.0	H	8.0	38.7	1.6	33.7	74
5858.750000	43.4	200.0	H	46.0	38.6	4.8	30.6	74
6505.000000	43.9	200.0	H	0.0	38.6	5.3	30.1	74
6962.500000	45.4	200.0	V	149.0	39.2	6.2	28.6	74

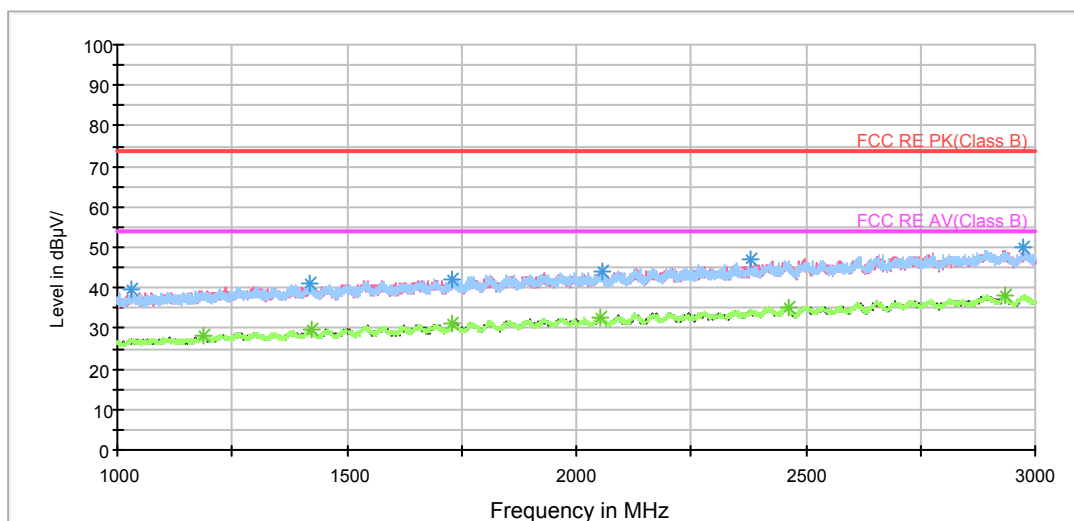
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3472.500000	27.0	200.0	V	109.0	29.1	-2.1	27.0	54
3973.750000	28.2	200.0	V	289.0	29.1	-0.9	25.8	54
4875.000000	30.1	200.0	H	262.0	28.3	1.8	23.9	54
5858.750000	32.0	200.0	V	169.0	27.2	4.8	22.0	54
6559.375000	33.9	200.0	V	347.0	28.1	5.8	20.1	54
6988.750000	35.4	200.0	H	66.0	29.0	6.4	18.6	54

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

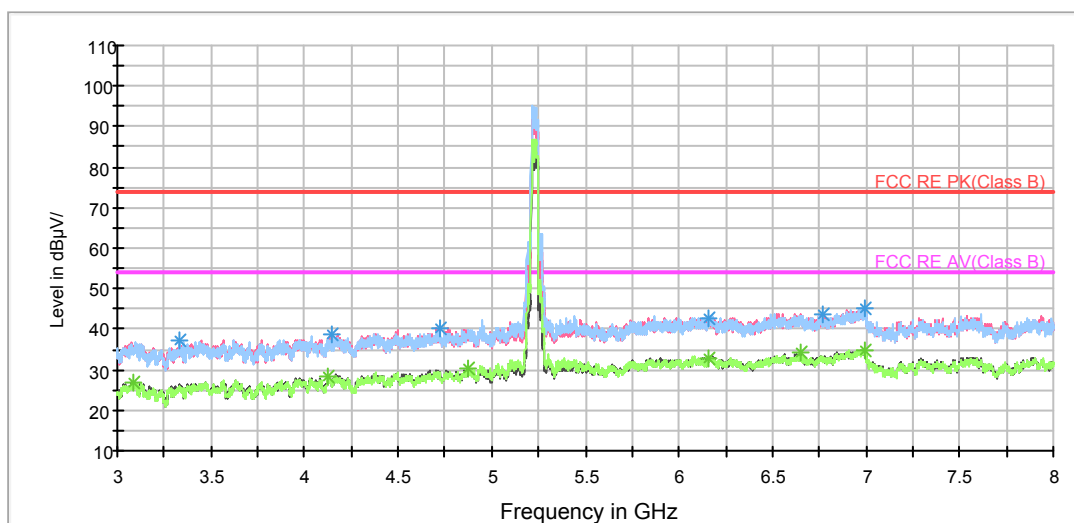
802.11ac (HT40) CH46

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

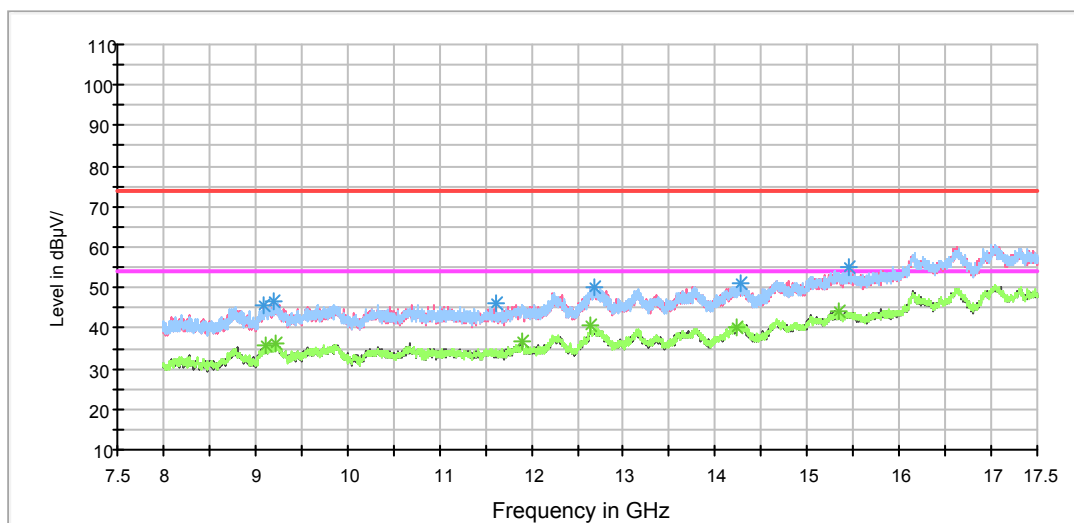
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3335.000000	37.2	200.0	H	98.0	39.5	-2.3	36.8	74
4143.125000	38.5	200.0	H	117.0	38.7	-0.2	35.5	74
4721.875000	40.3	200.0	H	68.0	39.5	0.8	33.7	74
6158.750000	42.9	200.0	V	209.0	37.2	5.7	31.1	74
6766.875000	43.9	200.0	H	0.0	38.4	5.5	30.1	74
6990.625000	45.2	200.0	V	57.0	38.7	6.5	28.8	74

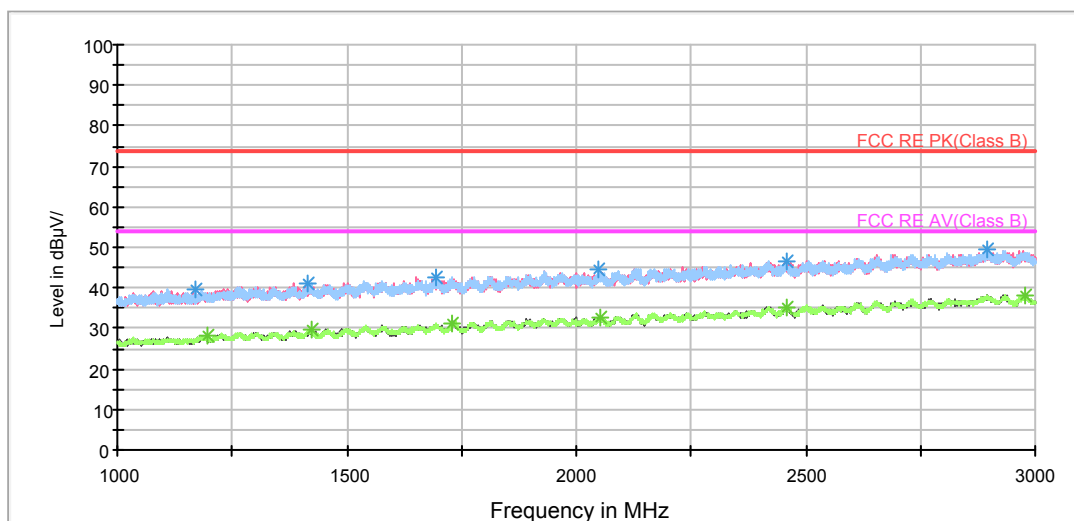
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3090.000000	27.0	200.0	V	218.0	29.9	-2.9	27.0	54
4128.125000	28.5	200.0	H	10.0	28.9	-0.4	25.5	54
4876.875000	30.1	200.0	H	29.0	28.3	1.8	23.9	54
6160.000000	33.0	200.0	V	248.0	27.3	5.7	21.0	54
6646.250000	34.0	200.0	V	248.0	28.5	5.5	20.0	54
6995.000000	35.0	200.0	V	307.0	28.5	6.5	19.0	54

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

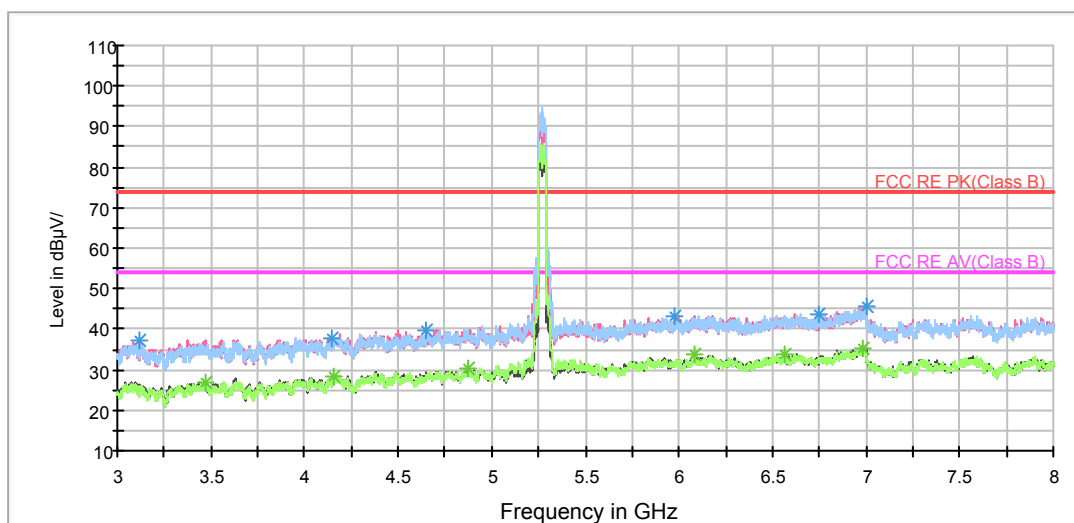
802.11ac (HT40) CH54

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

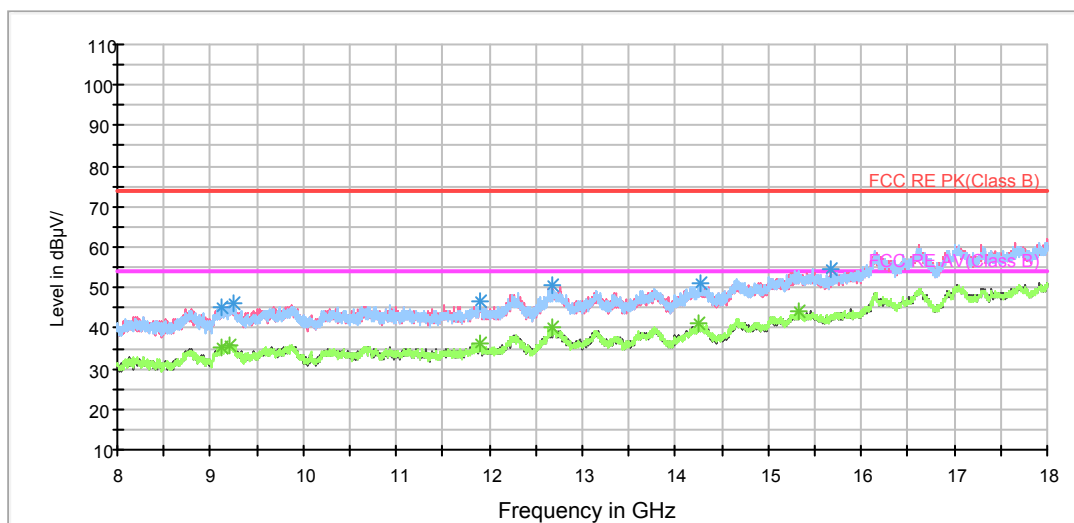
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3121.875000	37.3	200.0	V	183.0	39.9	-2.6	36.7	74
4146.250000	37.9	200.0	V	242.0	38.1	-0.2	36.1	74
4653.750000	39.9	200.0	V	0.0	39.1	0.8	34.1	74
6748.750000	43.8	200.0	H	90.0	38.3	5.5	30.2	74
7000.000000	45.8	200.0	H	52.0	39.2	6.6	28.2	74
5976.875000	43.0	200.0	V	282.0	38.3	4.7	31.0	74

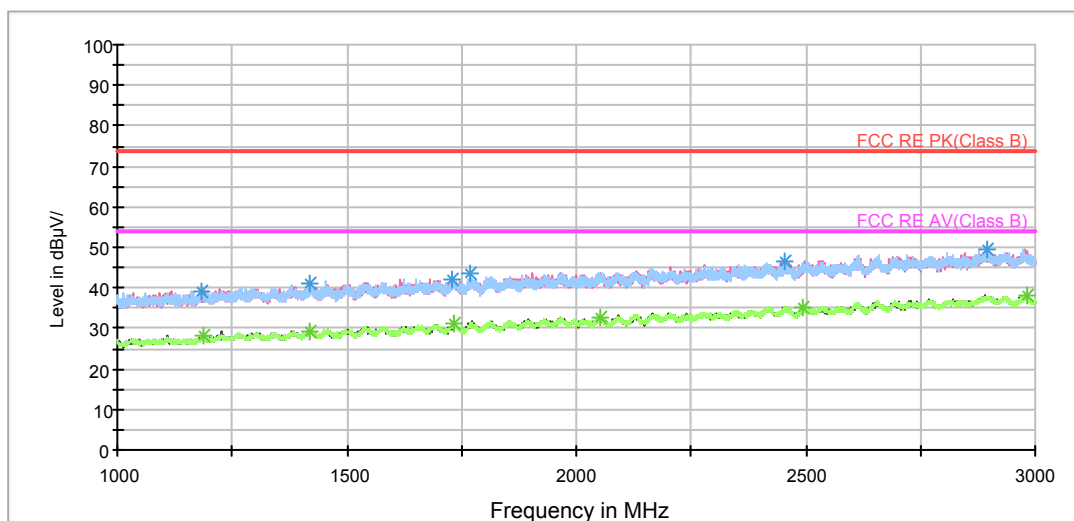
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3475.625000	27.0	200.0	V	172.0	29.0	-2.0	27.0	54
4158.125000	28.3	200.0	H	119.0	28.4	-0.1	25.7	54
4873.750000	30.2	200.0	H	129.0	28.4	1.8	23.8	54
6563.750000	33.9	200.0	V	0.0	28.2	5.7	20.1	54
6980.000000	35.2	200.0	V	312.0	28.8	6.4	18.8	54
6083.125000	33.7	200.0	V	262.0	28.5	5.2	20.3	54

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

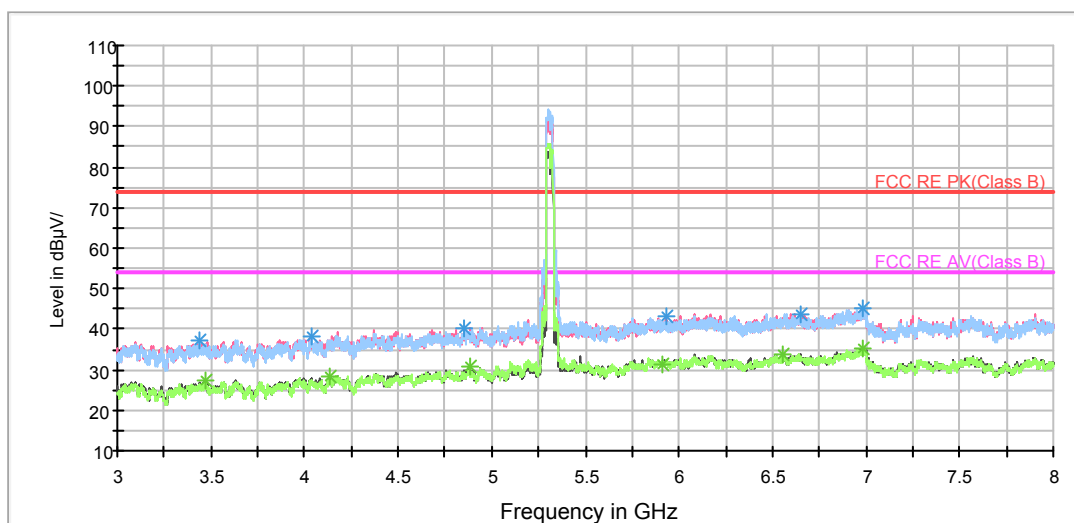
802.11ac (HT40) CH62

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

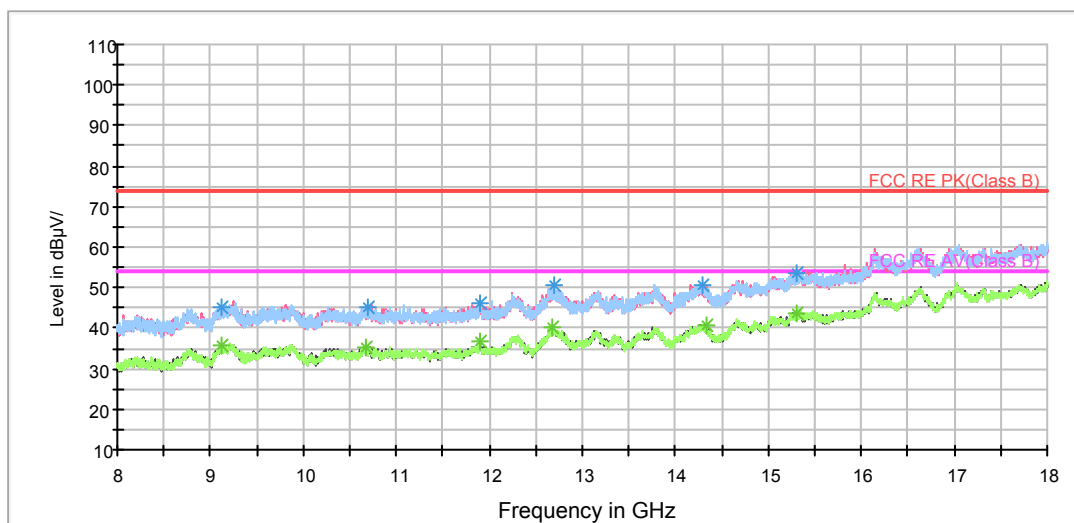
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3436.875000	37.2	200.0	H	124.0	39.5	-2.3	36.8	74
4038.125000	38.1	200.0	V	119.0	39.1	-1.0	35.9	74
4849.375000	40.4	200.0	V	298.0	38.8	1.6	33.6	74
6655.625000	43.9	200.0	H	104.0	38.4	5.5	30.1	74
6983.125000	45.3	200.0	H	203.0	38.9	6.4	28.7	74
5928.750000	43.1	200.0	V	288.0	38.3	4.8	30.9	74

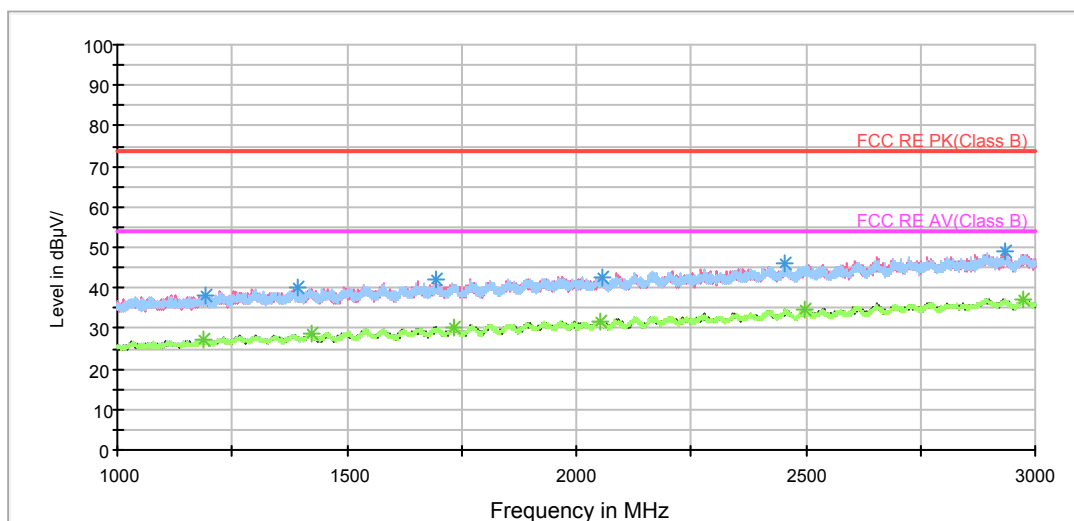
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3473.125000	27.1	200.0	V	179.0	29.2	-2.1	26.9	54
4138.750000	28.5	200.0	V	317.0	28.8	-0.3	25.5	54
4880.000000	30.7	200.0	H	134.0	28.9	1.8	23.3	54
6558.125000	33.8	200.0	V	150.0	28.1	5.7	20.2	54
6986.250000	35.3	200.0	H	254.0	28.9	6.4	18.7	54
5911.875000	31.3	200.0	V	337.0	26.5	4.8	22.7	54

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

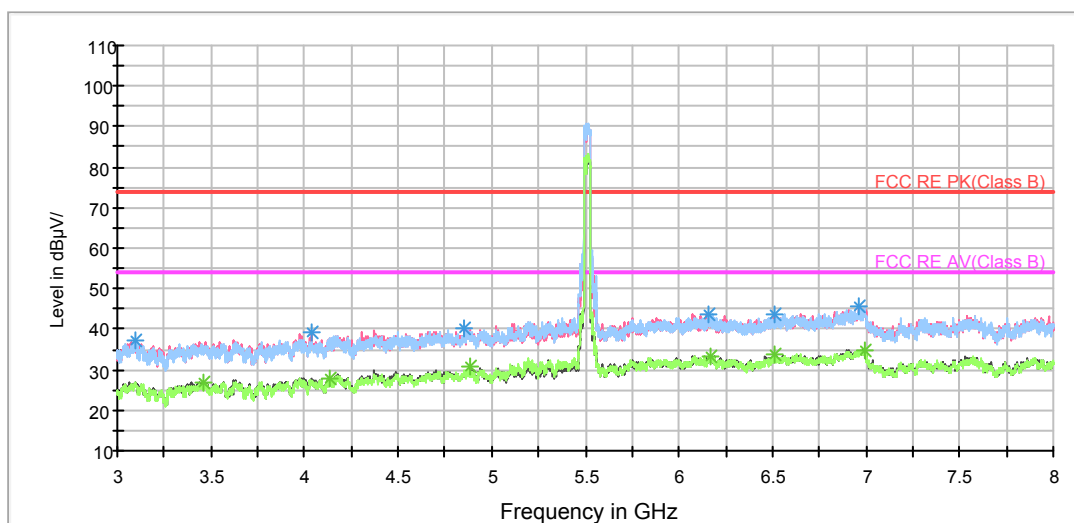
802.11ac (HT40) CH102

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

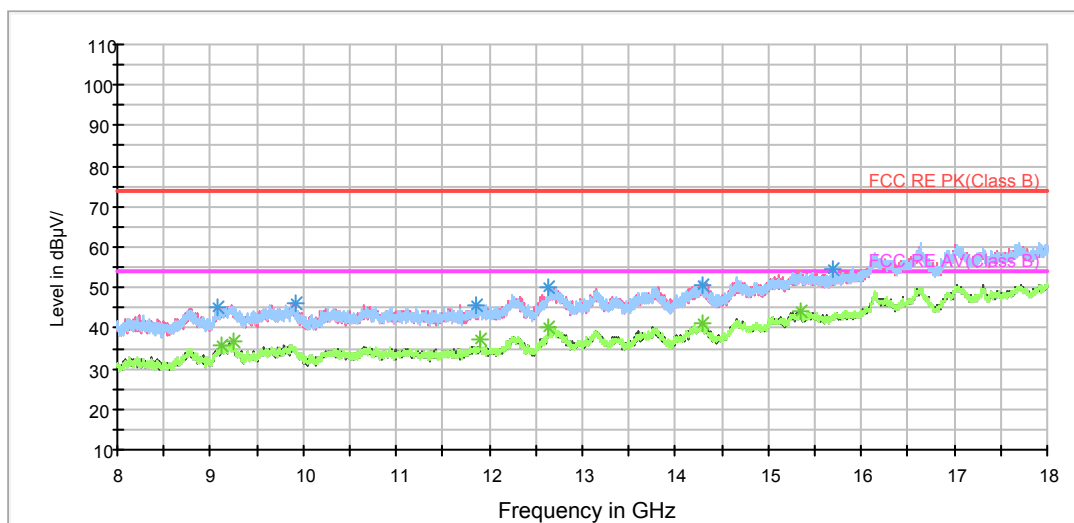
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3101.250000	37.2	200.0	V	315.0	40.0	-2.8	36.8	74
4035.000000	39.0	200.0	V	0.0	40.0	-1.0	35.0	74
4851.250000	40.2	200.0	V	296.0	38.6	1.6	33.8	74
6162.500000	43.9	200.0	H	304.0	38.3	5.6	30.1	74
6965.000000	45.8	200.0	V	306.0	39.6	6.2	28.2	74
6506.875000	43.6	200.0	V	184.0	38.2	5.4	30.4	74

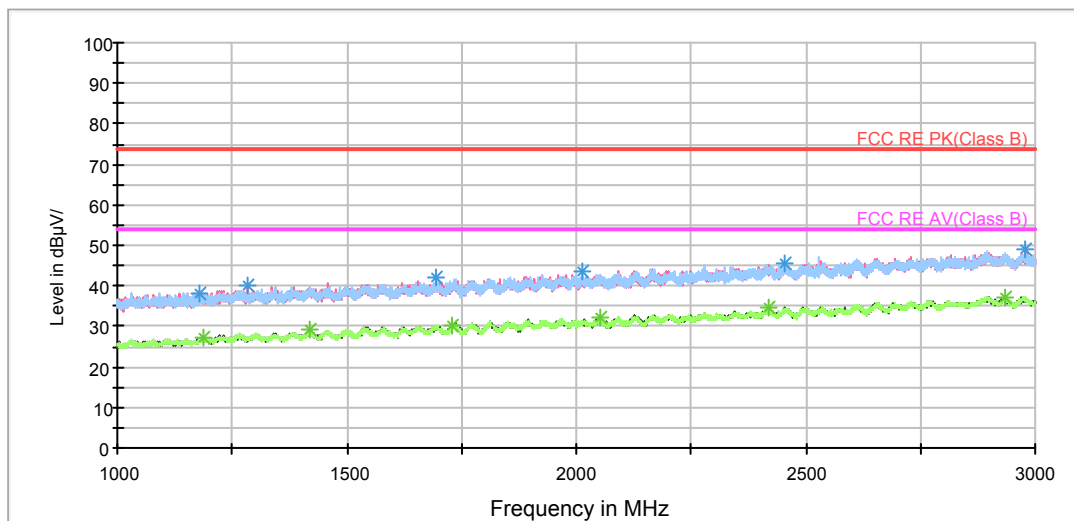
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3463.750000	27.0	200.0	V	0.0	29.1	-2.1	27.0	54
4137.500000	28.1	200.0	V	354.0	28.4	-0.3	25.9	54
4880.625000	30.6	200.0	V	174.0	28.8	1.8	23.4	54
6513.750000	33.7	200.0	H	6.0	28.3	5.4	20.3	54
6996.250000	35.0	200.0	V	254.0	28.5	6.5	19.0	54
6168.125000	33.5	200.0	H	65.0	28.0	5.5	20.5	54

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

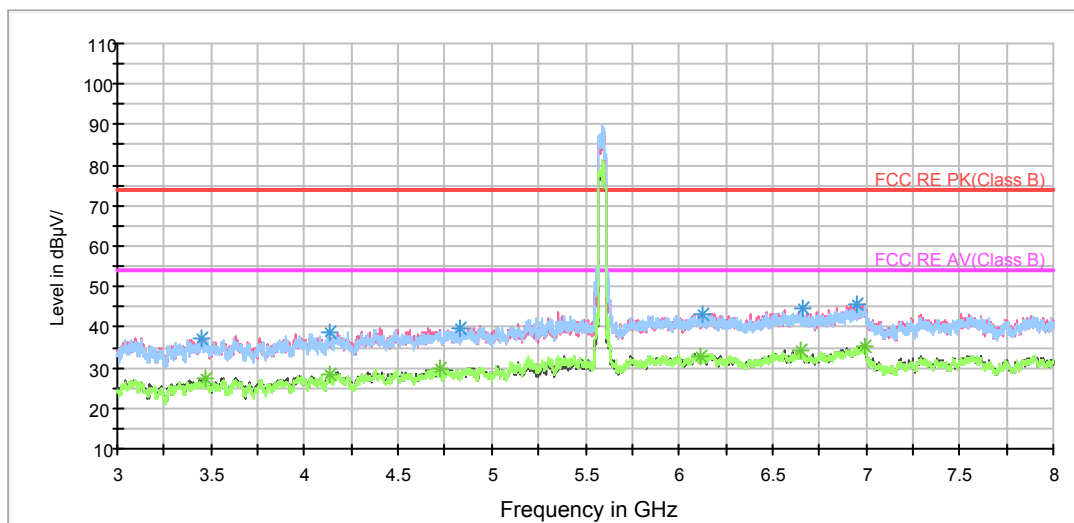
802.11ac (HT40) CH118

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

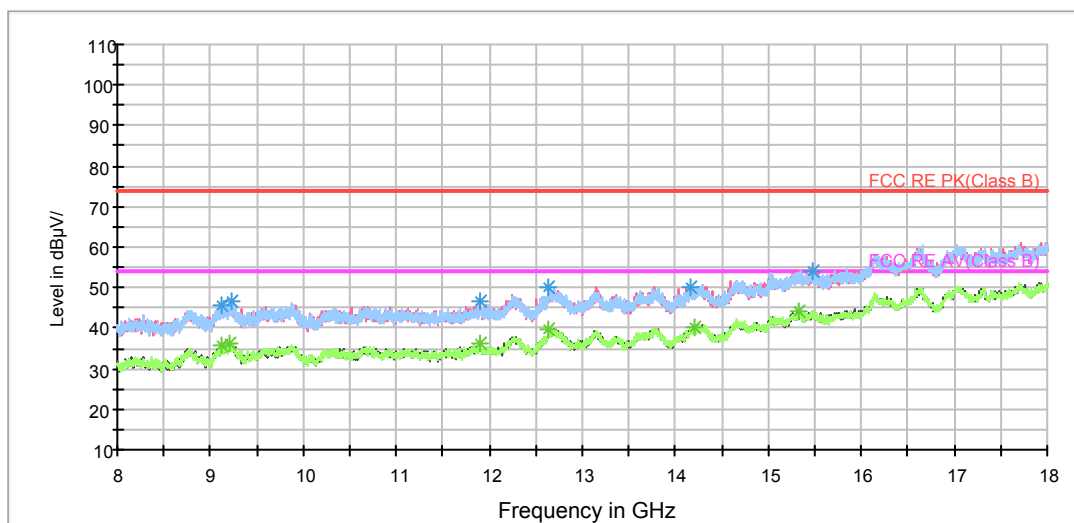
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3444.375000	37.3	200.0	V	328.0	39.6	-2.3	36.7	74
4133.750000	38.9	200.0	H	103.0	39.2	-0.3	35.1	74
4826.875000	39.9	200.0	V	357.0	38.5	1.4	34.1	74
6130.000000	43.2	200.0	V	309.0	37.8	5.4	30.8	74
6661.875000	44.8	200.0	H	0.0	39.3	5.5	29.2	74
6952.500000	45.6	200.0	H	337.0	39.4	6.2	28.4	74

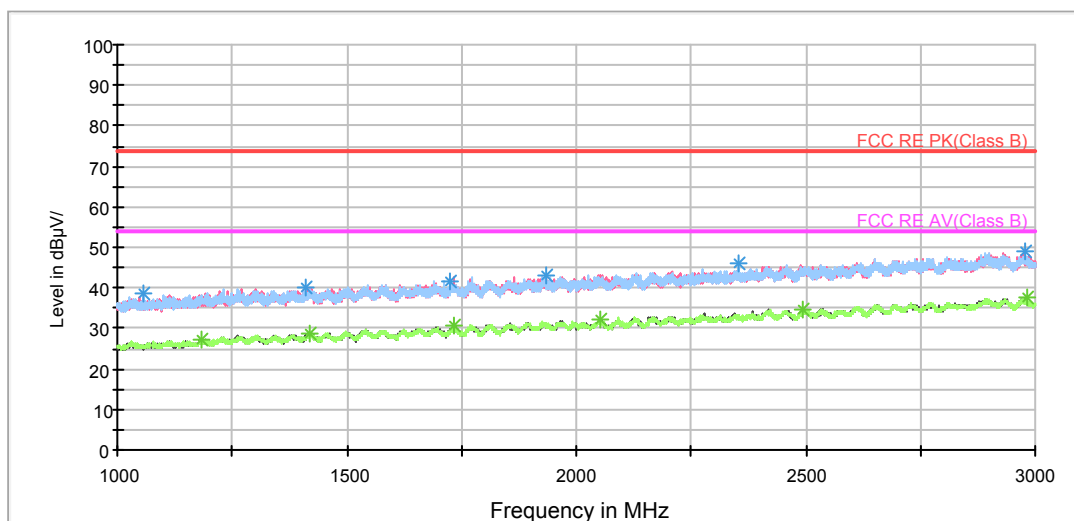
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3473.750000	27.4	200.0	V	269.0	29.5	-2.1	26.6	54
4138.125000	28.4	200.0	V	239.0	28.7	-0.3	25.6	54
4725.625000	30.0	200.0	V	250.0	29.2	0.8	24.0	54
6116.875000	32.7	200.0	H	202.0	27.3	5.4	21.3	54
6651.250000	34.2	200.0	V	138.0	28.7	5.5	19.8	54
6993.750000	35.4	200.0	V	309.0	28.9	6.5	18.6	54

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

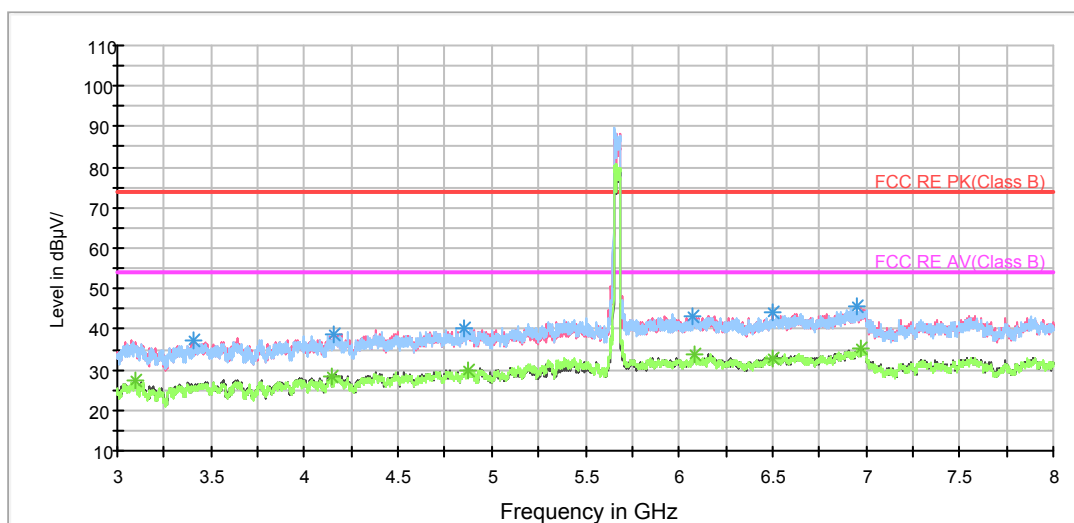
802.11ac (HT40) CH134

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

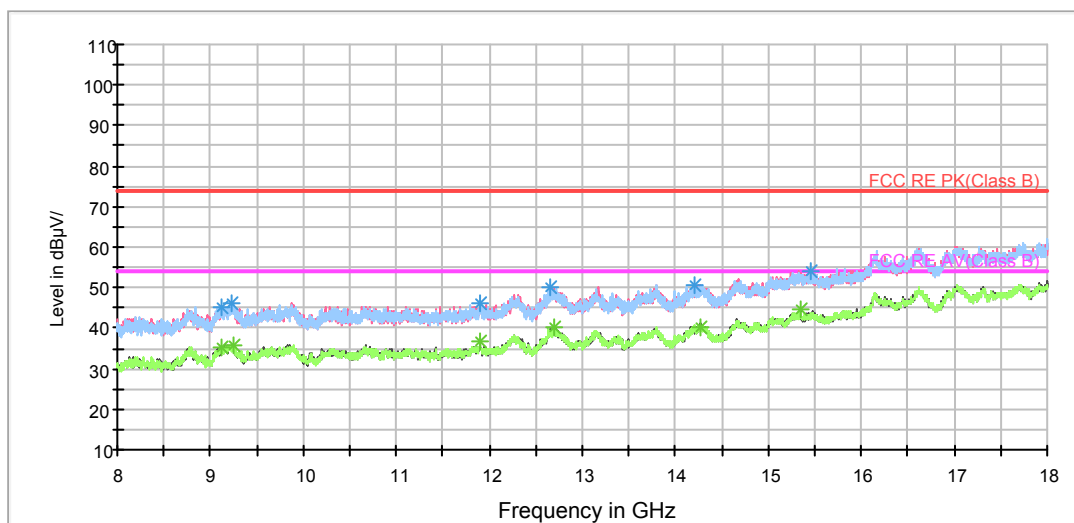
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3405.000000	37.2	200.0	V	298.0	39.7	-2.5	36.8	74
4156.875000	38.9	200.0	V	341.0	39.0	-0.1	35.1	74
4855.000000	40.1	200.0	V	298.0	38.5	1.6	33.9	74
6497.500000	44.2	200.0	V	0.0	38.9	5.3	29.8	74
6946.875000	45.4	200.0	H	58.0	39.2	6.2	28.6	74
6075.000000	43.0	200.0	H	284.0	37.8	5.2	31.0	74

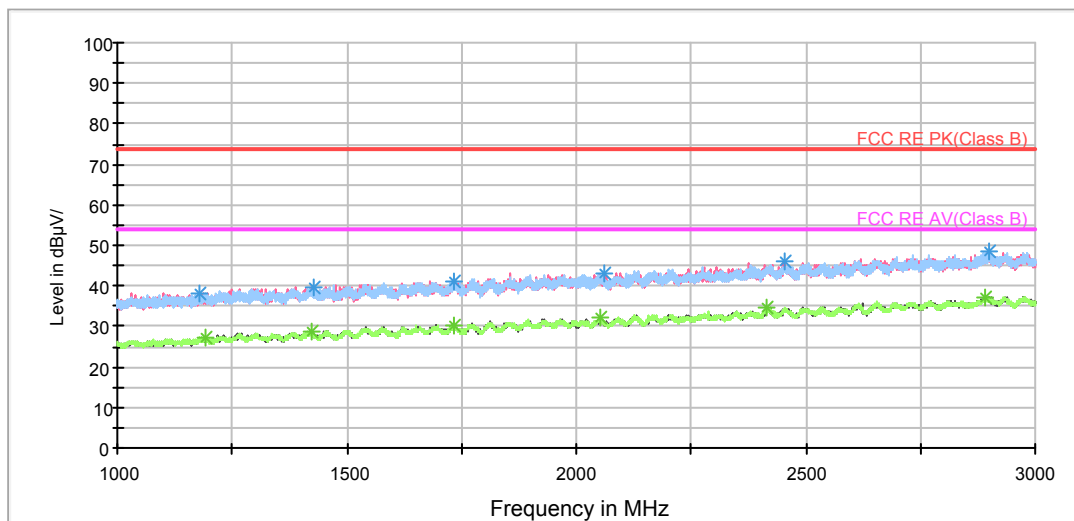
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3100.625000	27.2	200.0	H	49.0	30.0	-2.8	26.8	54
4140.625000	28.4	200.0	V	140.0	28.7	-0.3	25.6	54
4872.500000	30.0	200.0	V	320.0	28.2	1.8	24.0	54
6080.000000	33.8	200.0	H	263.0	28.5	5.3	20.2	54
6975.625000	35.0	200.0	V	180.0	28.7	6.3	19.0	54
6496.875000	32.9	200.0	V	200.0	27.7	5.2	21.1	54

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

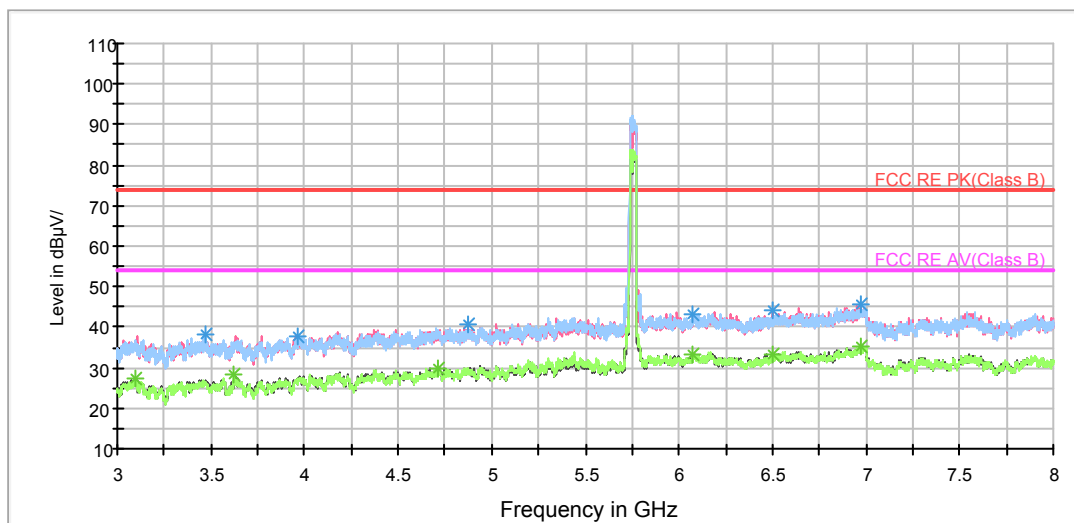
802.11ac (HT40) CH151

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

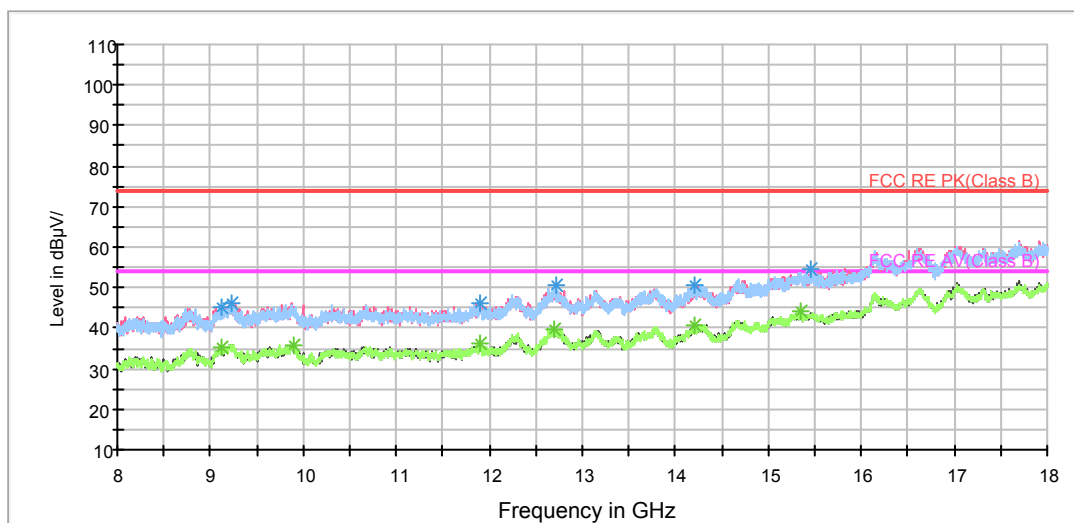
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3473.125000	38.0	200.0	H	0.0	40.1	-2.1	36.0	74
3966.875000	37.9	200.0	V	358.0	38.8	-0.9	36.1	74
4876.875000	40.5	200.0	V	0.0	38.7	1.8	33.5	74
6973.750000	45.8	200.0	V	160.0	39.5	6.3	28.2	74
6075.625000	42.9	200.0	V	260.0	37.7	5.2	31.1	74
6497.500000	44.2	200.0	V	250.0	38.9	5.3	29.8	74

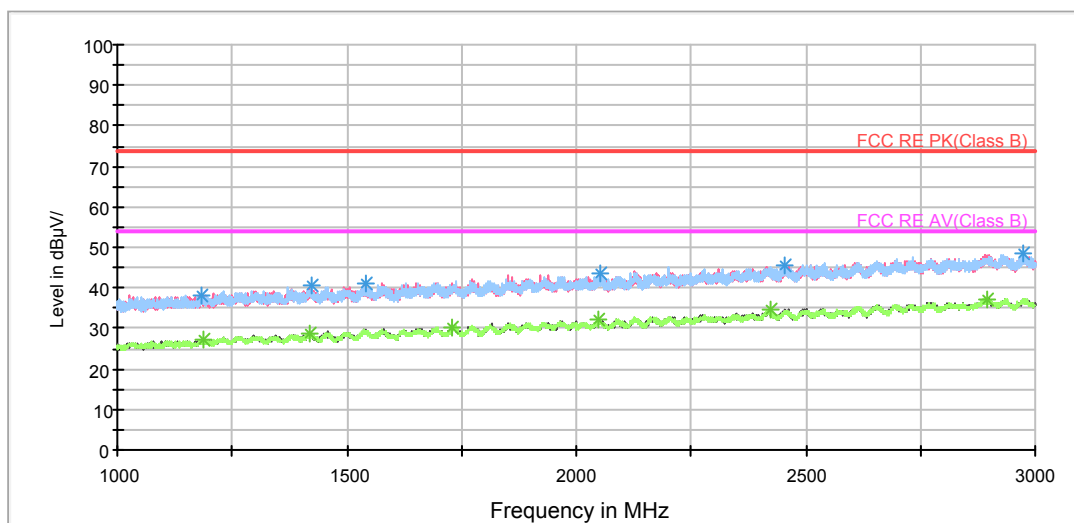
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3093.125000	27.1	200.0	V	358.0	30.0	-2.9	26.9	54
3626.250000	28.3	200.0	H	314.0	30.2	-1.9	25.7	54
4716.875000	30.0	200.0	H	95.0	29.2	0.8	24.0	54
6973.125000	35.1	200.0	V	339.0	28.8	6.3	18.9	54
6078.125000	33.4	200.0	H	182.0	28.2	5.2	20.6	54
6497.500000	33.1	200.0	V	250.0	27.8	5.3	20.9	54

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

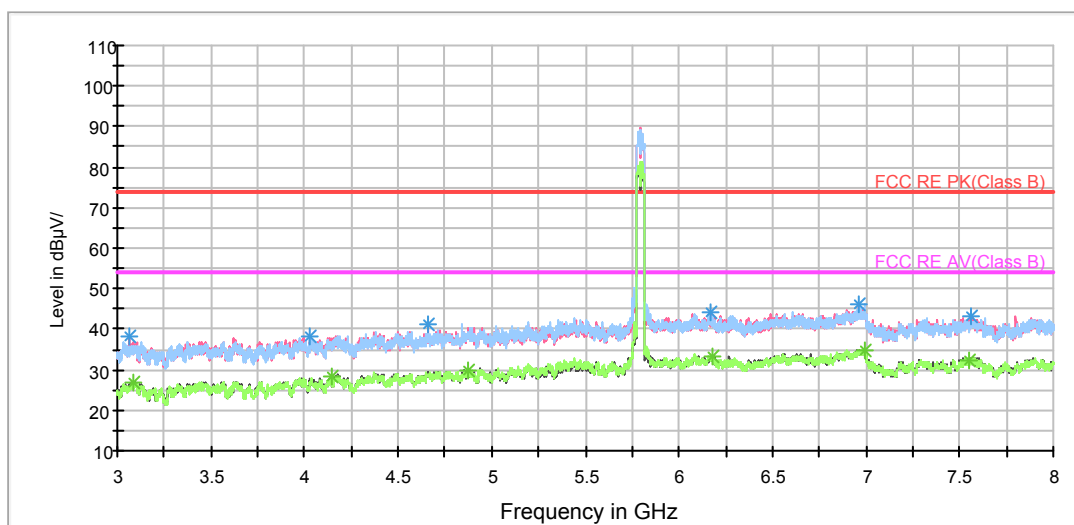
802.11ac (HT40) CH159

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

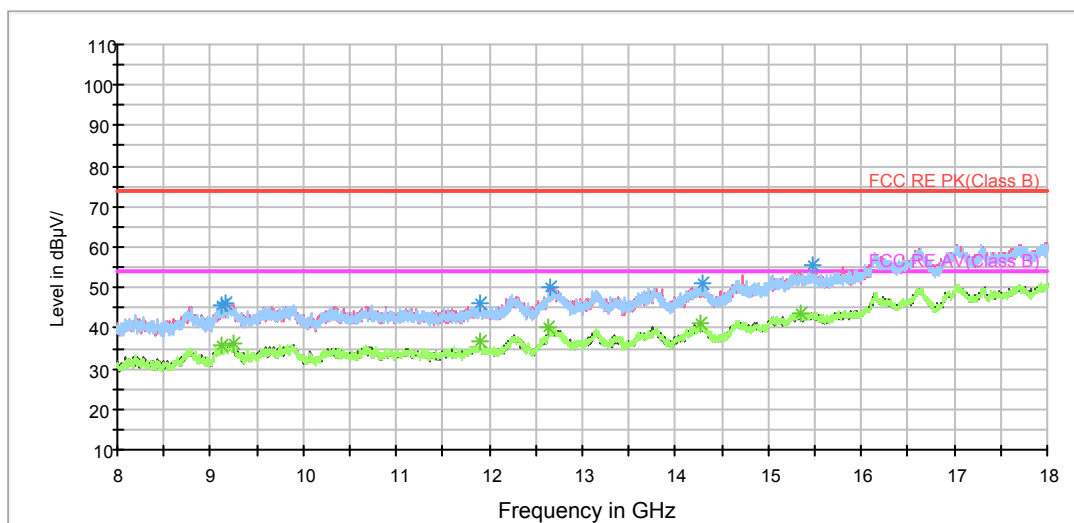
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 8GHz

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)
3068.125000	38.1	200.0	V	351.0	41.2	-3.1	35.9	74
4032.500000	38.0	200.0	H	0.0	39.1	-1.1	36.0	74
4658.125000	41.2	200.0	V	233.0	40.4	0.8	32.8	74
6956.875000	46.4	200.0	V	163.0	40.2	6.2	27.6	74
6170.000000	44.2	200.0	V	321.0	38.7	5.5	29.8	74
7560.000000	43.0	200.0	V	89.0	36.0	7.0	31.0	74

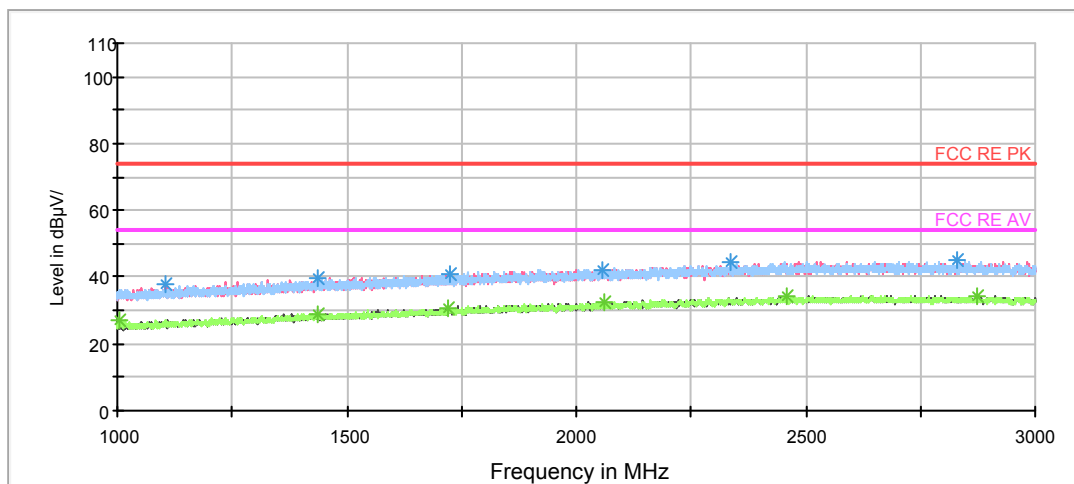
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3086.250000	26.8	200.0	H	23.0	29.7	-2.9	27.2	54
4141.250000	28.1	200.0	H	179.0	28.4	-0.3	25.9	54
4874.375000	29.9	200.0	V	282.0	28.1	1.8	24.1	54
6991.875000	35.0	200.0	H	250.0	28.5	6.5	19.0	54
6176.250000	33.5	200.0	V	0.0	28.1	5.4	20.5	54
7553.750000	32.4	200.0	V	262.0	25.4	7.0	21.6	54

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

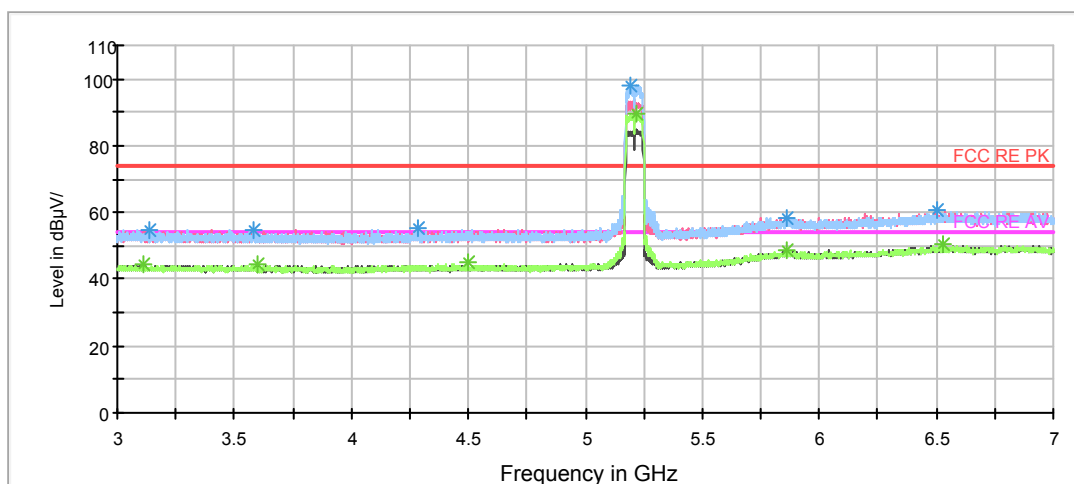
802.11ac (HT80) CH42

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

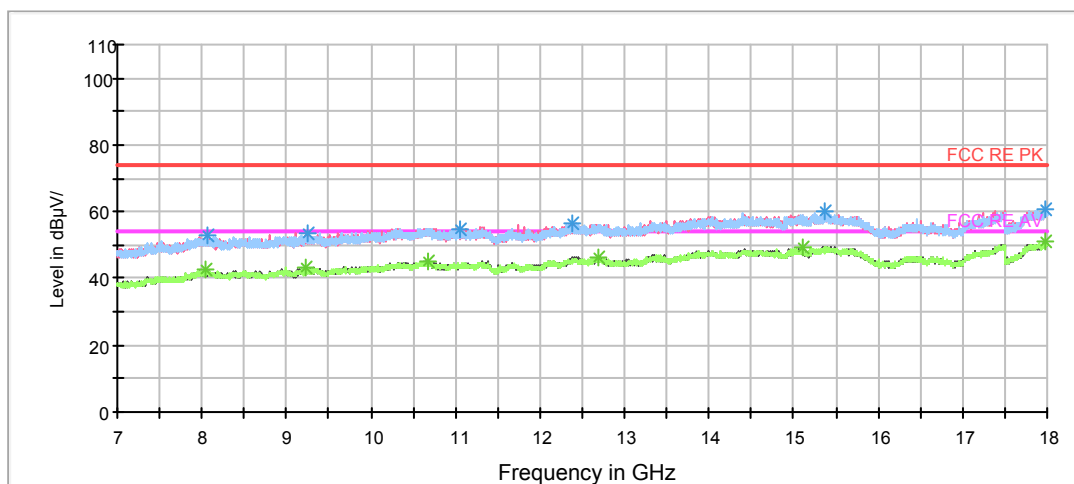
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3134.500000	54.7	200.0	H	138.0	45.0	9.7	19.3	74
3584.000000	54.7	200.0	V	351.0	44.4	10.3	19.3	74
4288.500000	55.5	200.0	V	356.0	44.3	11.2	18.5	74
5862.000000	58.4	200.0	V	351.0	42.7	15.7	15.6	74
8072.500000	52.6	200.0	H	357.0	42.8	9.8	21.4	74
9263.250000	53.5	100.0	V	86.0	42.7	10.8	20.5	74

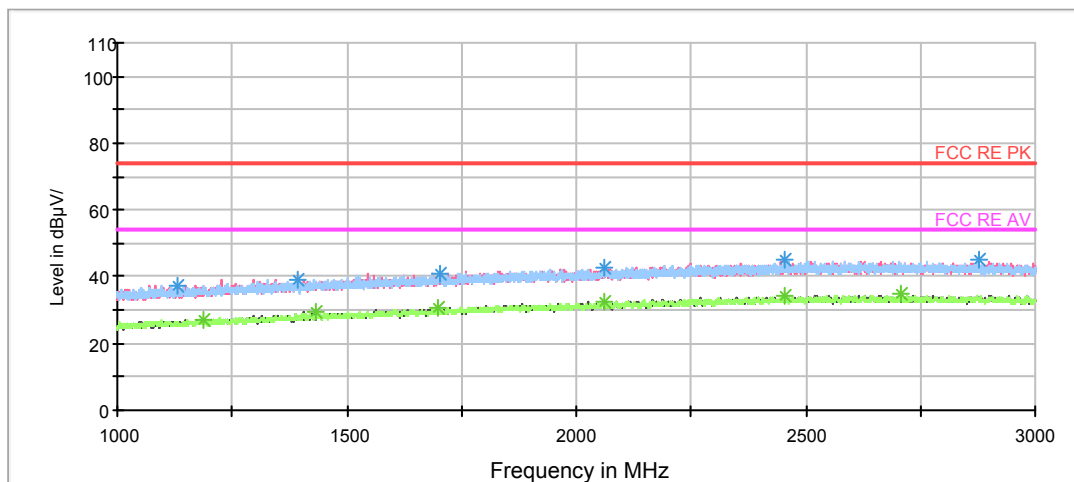
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3113.000000	44.2	200.0	H	175.0	34.4	9.8	9.8	54
3598.000000	44.3	200.0	V	197.0	34.1	10.2	9.7	54
4500.000000	44.8	200.0	H	113.0	33.2	11.6	9.2	54
5859.500000	48.7	200.0	V	259.0	33.0	15.7	5.3	54
8049.125000	42.4	100.0	V	344.0	32.6	9.8	11.6	54
9235.750000	43.3	200.0	V	67.0	32.5	10.8	10.7	54

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

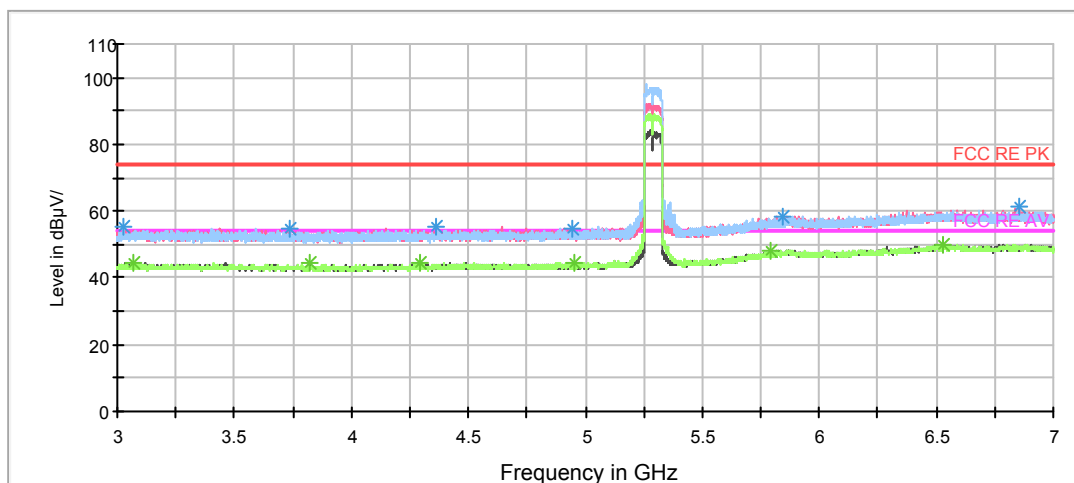
802.11ac (HT80) CH58

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

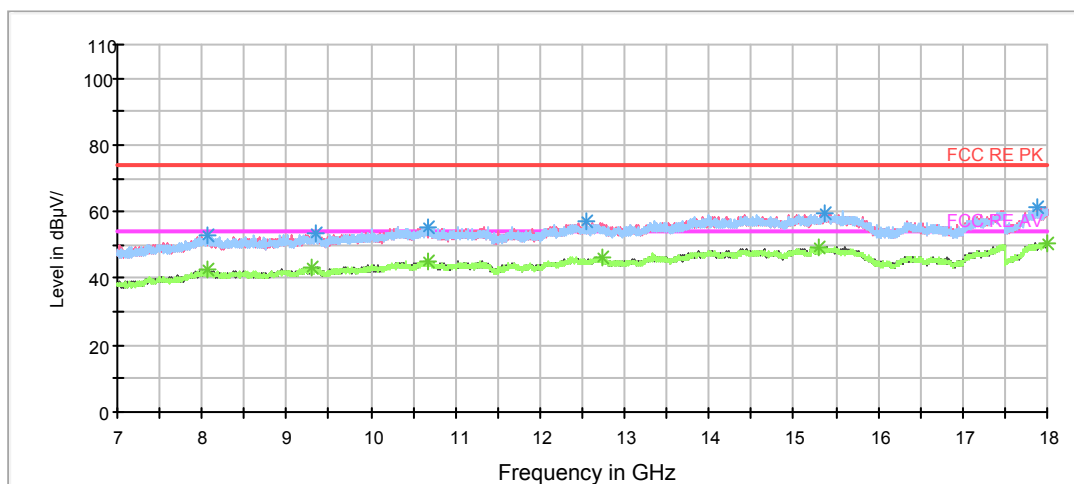
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3027.000000	55.0	200.0	H	1.0	45.3	9.7	19.0	74
3737.000000	55.0	200.0	V	288.0	44.6	10.4	19.0	74
4364.500000	55.4	200.0	H	6.0	44.0	11.4	18.6	74
4940.500000	54.7	200.0	H	162.0	43.1	11.6	19.3	74
5843.500000	58.6	200.0	H	187.0	43.1	15.5	15.4	74
6858.000000	61.4	200.0	V	275.0	44.1	17.3	12.6	74

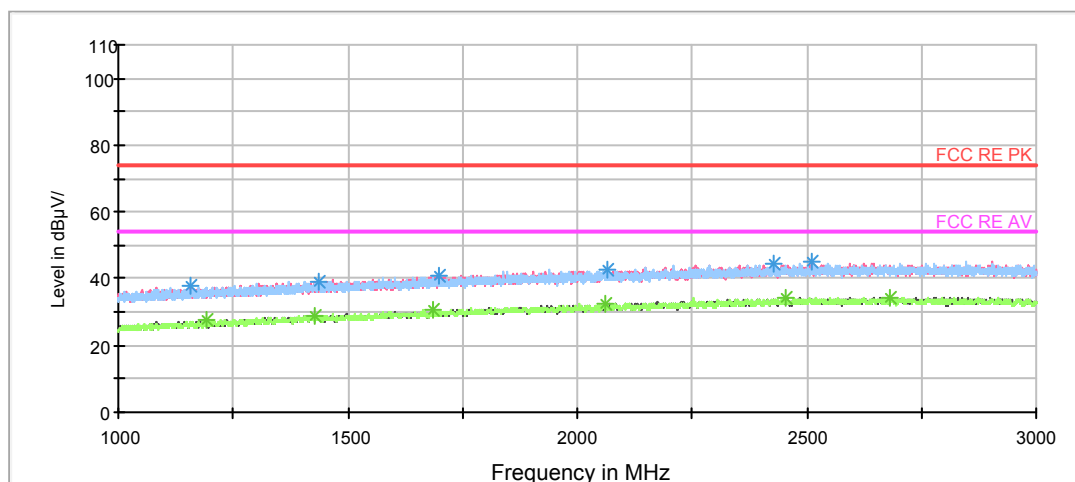
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3068.000000	44.4	200.0	V	317.0	34.7	9.7	9.6	54
3819.500000	44.4	200.0	V	150.0	33.9	10.5	9.6	54
4290.500000	44.4	200.0	V	358.0	33.2	11.2	9.6	54
4950.000000	44.3	200.0	V	238.0	32.7	11.6	9.7	54
5792.500000	48.3	200.0	V	352.0	33.1	15.2	5.7	54
6527.500000	50.0	200.0	H	10.0	32.7	17.3	4.0	54

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

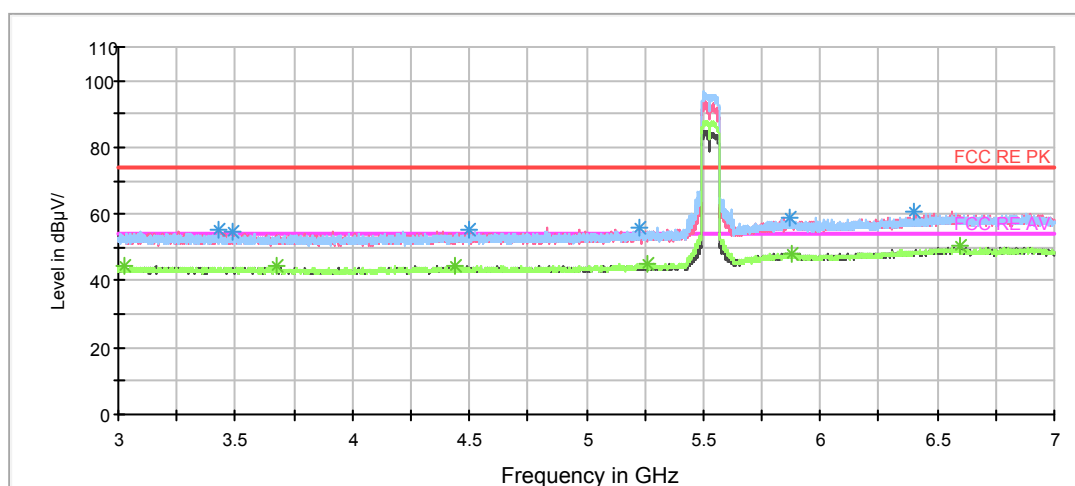
802.11ac (HT80) CH106

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

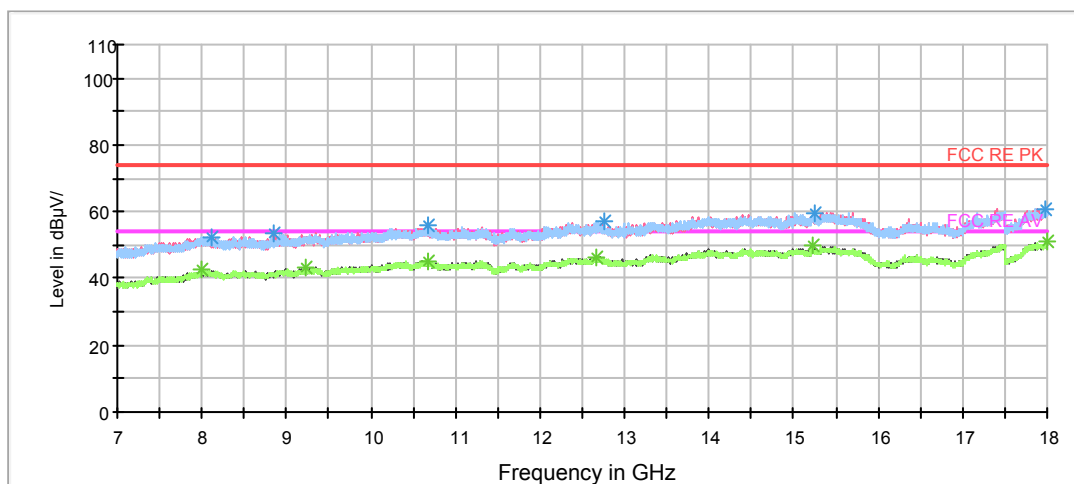
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3432.500000	55.3	200.0	V	299.0	45.3	10.0	18.7	74
3492.500000	54.6	200.0	V	0.0	44.5	10.1	19.4	74
4495.000000	55.3	200.0	V	340.0	43.7	11.6	18.7	74
5225.500000	55.7	200.0	V	358.0	43.7	12.0	18.3	74
5869.000000	59.1	200.0	V	120.0	43.3	15.8	14.9	74
8117.875000	52.4	200.0	V	2.0	42.5	9.9	21.6	74

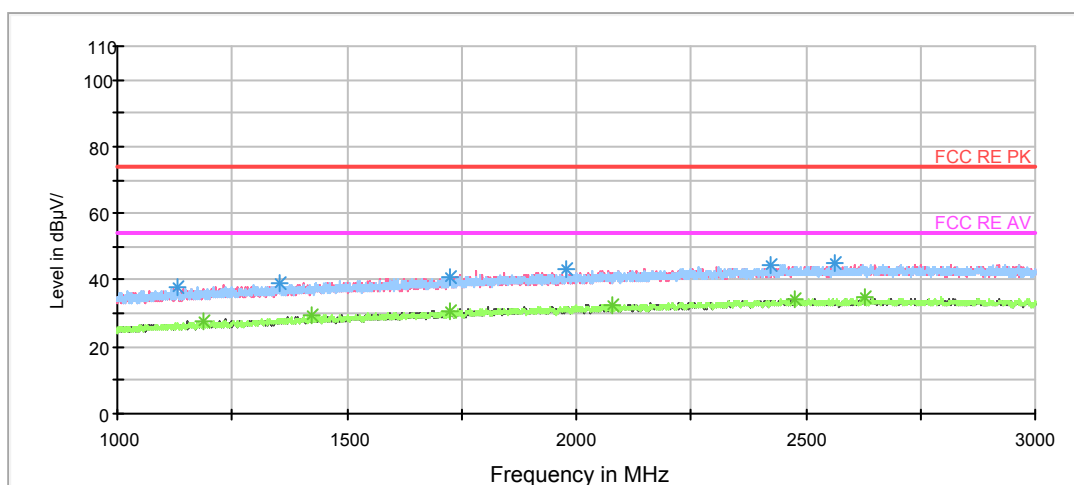
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3022.000000	44.4	200.0	V	274.0	34.7	9.7	9.6	54
3674.000000	44.2	200.0	H	107.0	33.9	10.3	9.8	54
4441.000000	44.4	200.0	H	13.0	32.7	11.7	9.6	54
5262.000000	45.1	200.0	H	1.0	33.0	12.1	8.9	54
5878.500000	48.4	200.0	V	340.0	32.6	15.8	5.6	54
7994.125000	42.4	100.0	V	353.0	32.4	10.0	11.6	54

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

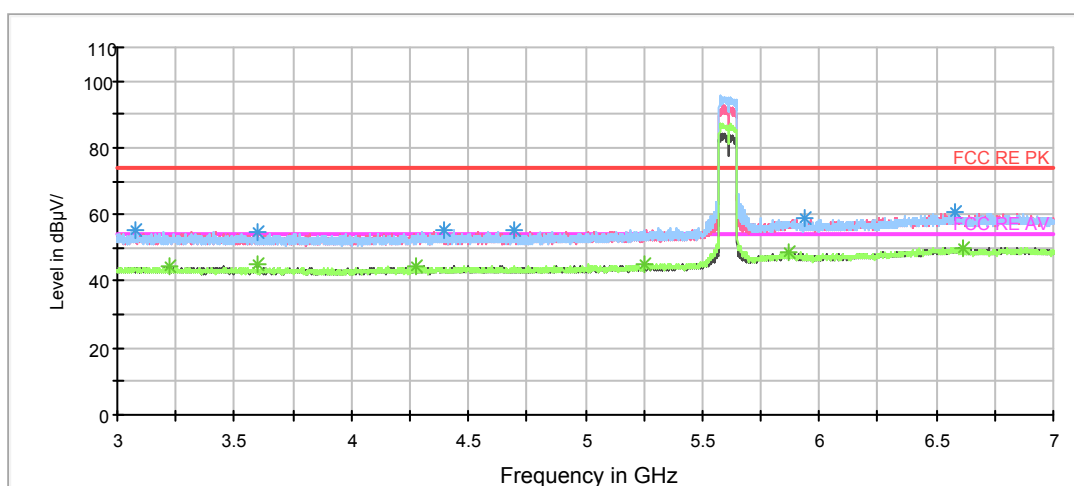
802.11ac (HT80) CH122

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

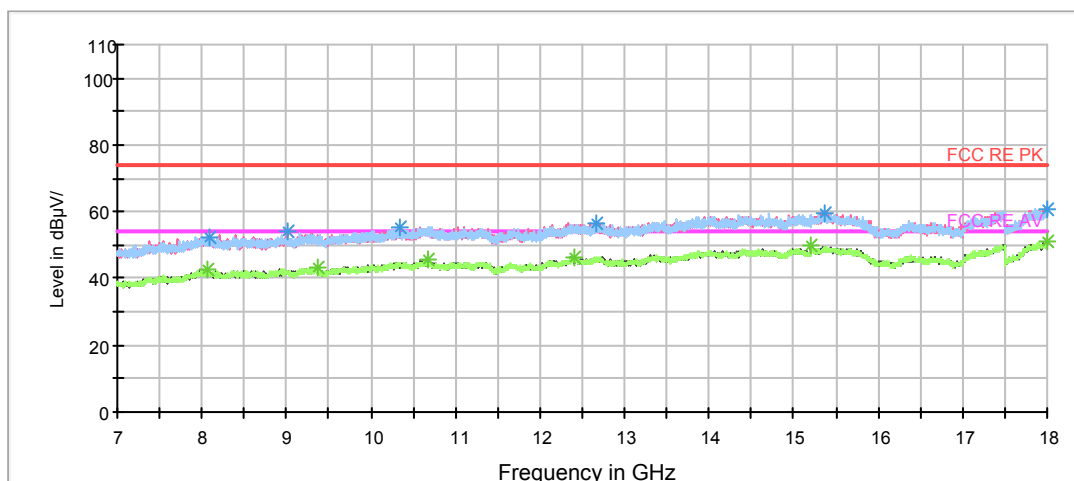
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3078.000000	55.1	200.0	V	69.0	45.4	9.7	18.9	74
3598.500000	54.5	200.0	V	315.0	44.3	10.2	19.5	74
4395.500000	55.3	200.0	H	237.0	43.8	11.5	18.7	74
4696.000000	55.5	200.0	V	352.0	43.8	11.7	18.5	74
5941.000000	59.1	200.0	H	9.0	43.8	15.3	14.9	74
8090.375000	52.5	100.0	V	357.0	42.6	9.9	21.5	74

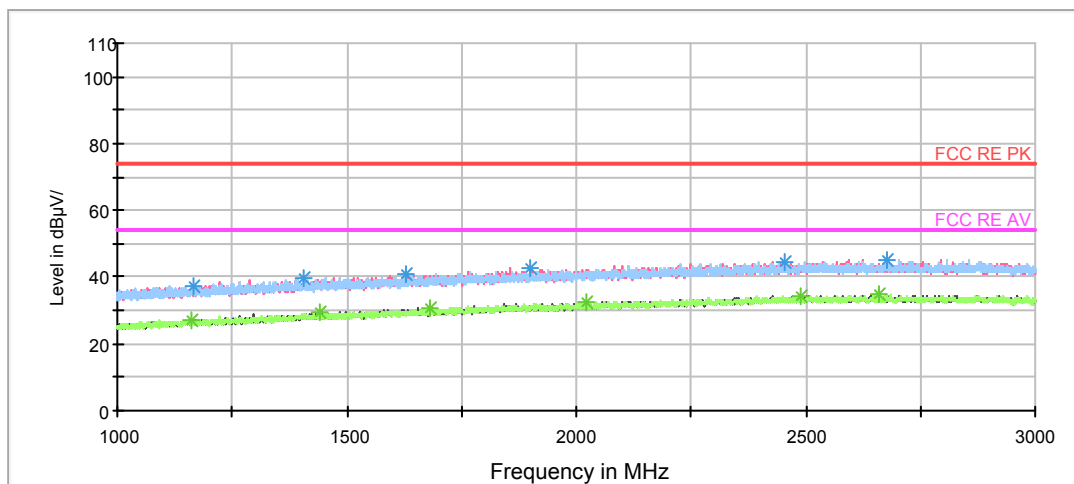
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3220.000000	44.6	200.0	H	36.0	34.7	9.9	9.4	54
3596.000000	44.9	200.0	V	53.0	34.7	10.2	9.1	54
4272.500000	44.6	200.0	V	357.0	33.3	11.3	9.4	54
5249.000000	44.9	200.0	H	13.0	32.9	12.0	9.1	54
5868.500000	48.6	200.0	H	277.0	32.8	15.8	5.4	54
8061.500000	42.6	200.0	V	195.0	32.8	9.8	11.4	54

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

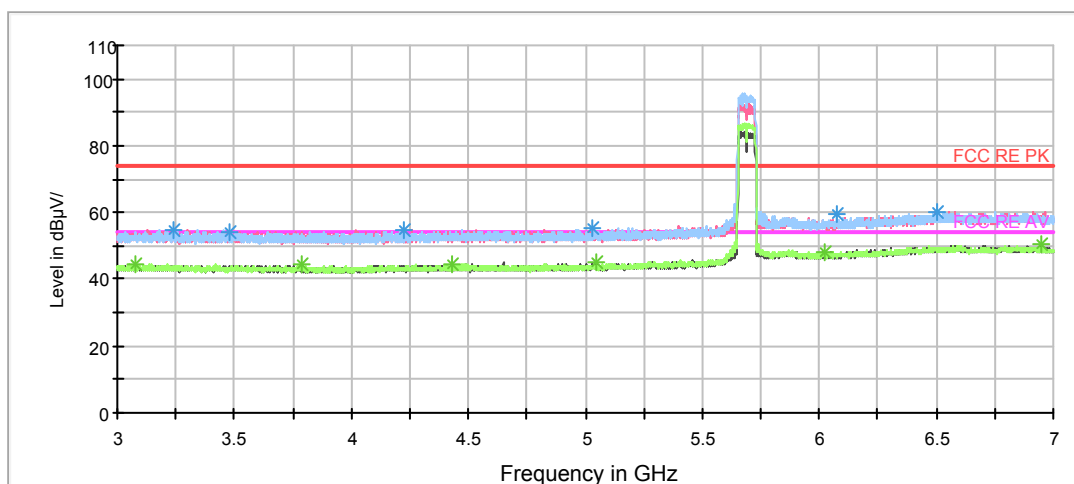
802.11ac (HT80) CH138

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

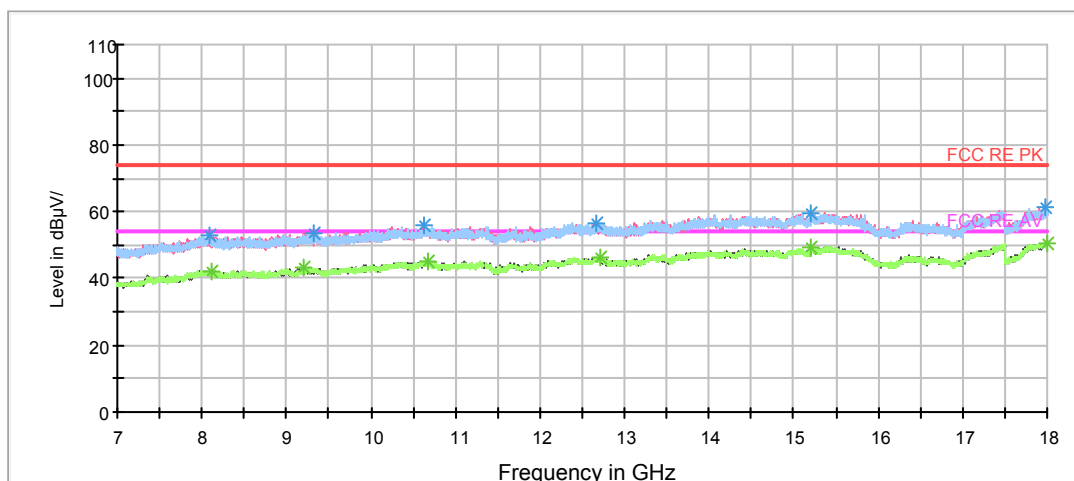
FCC RE 1G-18GHz PK+AV Class B



Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3239.500000	54.9	200.0	V	0.0	45.1	9.8	19.1	74
3480.000000	54.3	200.0	V	338.0	44.2	10.1	19.7	74
4221.500000	54.7	200.0	H	163.0	43.6	11.1	19.3	74
5030.500000	55.4	200.0	H	75.0	43.6	11.8	18.6	74
6074.000000	59.5	200.0	H	50.0	44.3	15.2	14.5	74
8087.625000	53.0	200.0	V	150.0	43.2	9.8	21.0	74

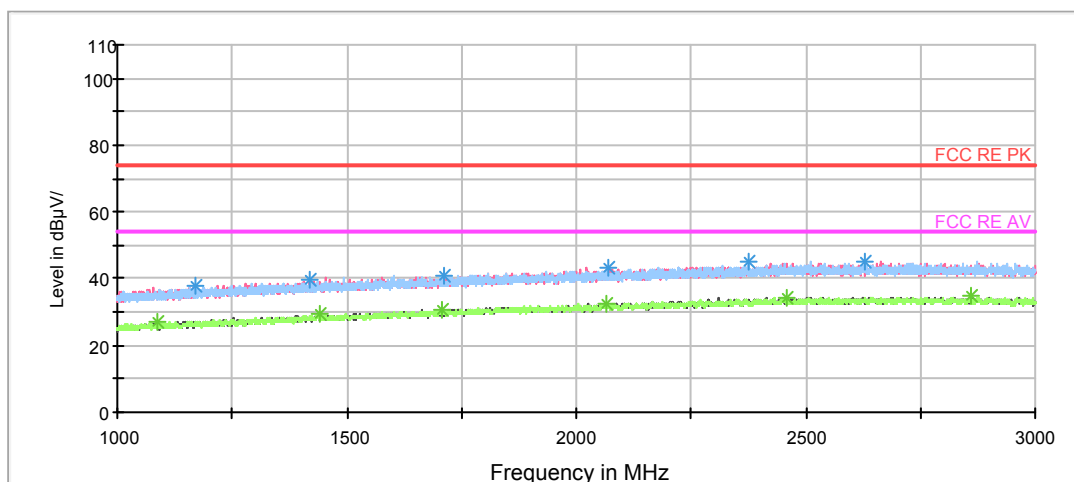
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3074.500000	44.5	200.0	H	293.0	34.8	9.7	9.5	54
3787.000000	44.2	200.0	H	30.0	33.8	10.4	9.8	54
4433.000000	44.7	200.0	H	63.0	33.1	11.6	9.3	54
5049.000000	45.0	200.0	V	357.0	33.2	11.8	9.0	54
6024.000000	48.2	200.0	V	0.0	32.7	15.5	5.8	54
8106.875000	42.3	200.0	H	68.0	32.4	9.9	11.7	54

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

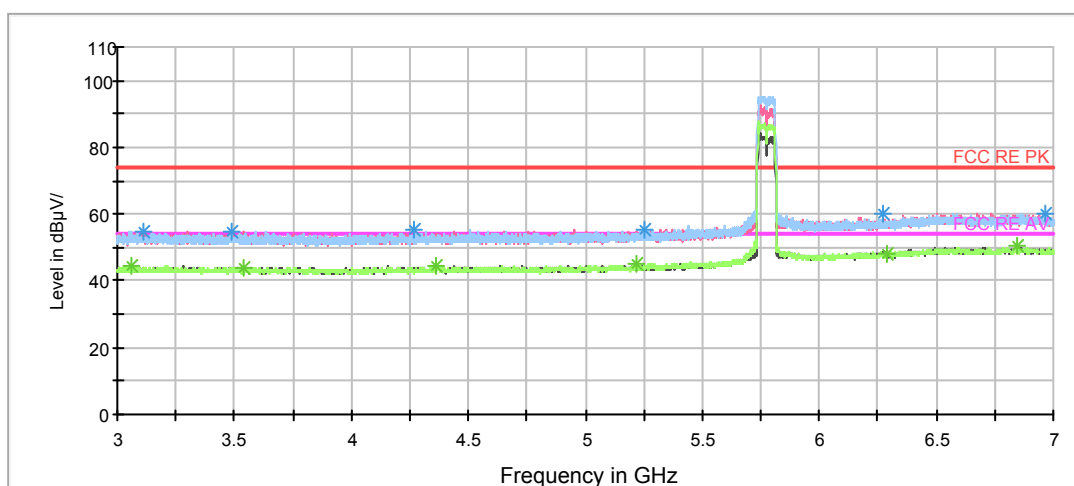
802.11ac (HT80) CH155

FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

FCC RE 1G-18GHz PK+AV Class B

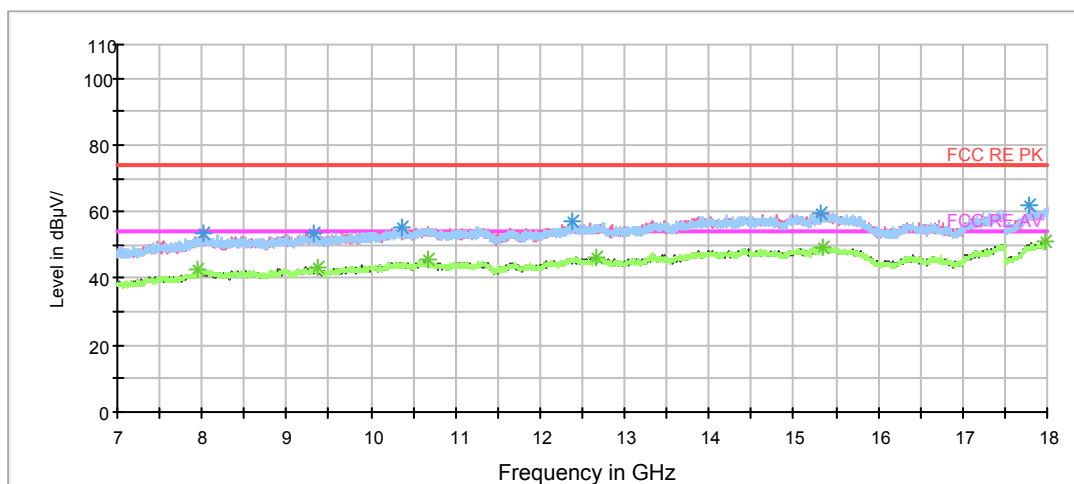


Note: The signal beyond the limit is carrier.

Radiates Emission from 3GHz to 7GHz



FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 7GHz to 18GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3112.000000	54.8	200.0	V	0.0	45.0	9.8	19.2	74
3488.000000	54.7	200.0	H	63.0	44.6	10.1	19.3	74
4265.500000	55.4	200.0	H	2.0	44.1	11.3	18.6	74
5255.000000	55.2	200.0	H	307.0	43.1	12.1	18.8	74
6273.500000	59.8	200.0	H	5.0	43.7	16.1	14.2	74
8009.250000	53.4	200.0	V	172.0	43.4	10.0	20.6	74

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

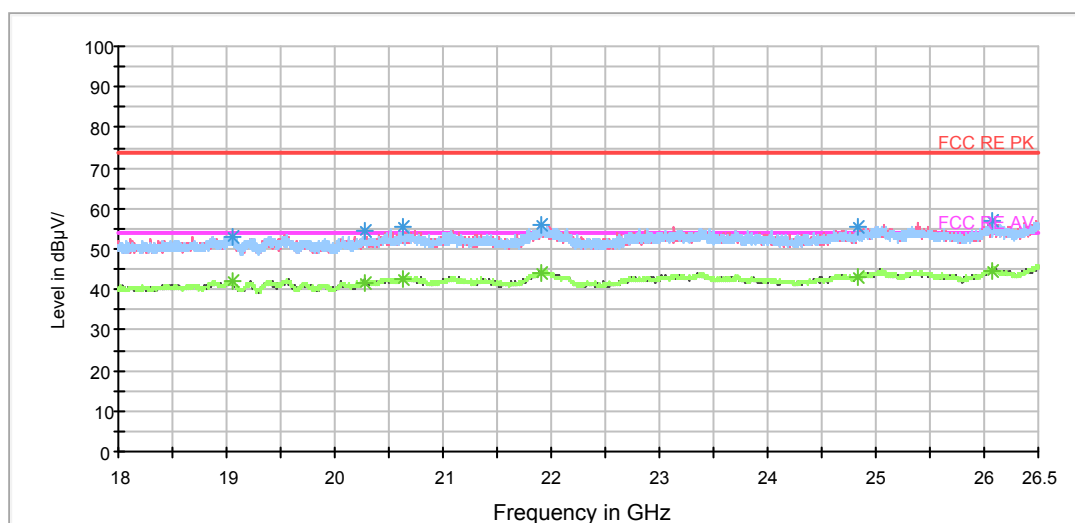
Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3057.000000	44.5	200.0	V	223.0	34.8	9.7	9.5	54
3543.500000	44.2	200.0	V	329.0	34.1	10.1	9.8	54
4364.000000	44.5	200.0	V	210.0	33.1	11.4	9.5	54
5215.000000	45.2	200.0	H	40.0	33.1	12.1	8.8	54
6285.500000	48.3	200.0	V	108.0	32.2	16.1	5.7	54
7951.500000	42.4	200.0	V	158.0	32.5	9.9	11.6	54

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



During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, 802.11a, Channel 157 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

RE 18-26.5GHz PK+AV



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
19059.312500	53.2	100.0	V	94.0	53.6	-0.4	20.8	74
20285.437500	54.2	100.0	H	124.0	55.3	-1.1	19.8	74
20631.812500	55.4	100.0	H	90.0	56.6	-1.2	18.6	74
21901.500000	56.0	100.0	H	247.0	57.6	-1.6	18.0	74
24837.187500	55.3	100.0	H	92.0	55.0	0.3	18.7	74
26082.437500	56.9	100.0	H	111.0	56.0	0.9	17.1	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)
19059.312500	41.9	100.0	V	94.0	42.3	-0.4	12.1	54
20285.437500	41.7	100.0	H	124.0	42.8	-1.1	12.3	54
20631.812500	42.4	100.0	H	90.0	43.6	-1.2	11.6	54
21901.500000	44.0	100.0	H	247.0	45.6	-1.6	10.0	54
24837.187500	43.0	100.0	H	92.0	42.7	0.3	11.0	54
26082.437500	44.6	100.0	H	111.0	43.7	0.9	9.4	54

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

5.2. Conducted Emission

Ambient condition

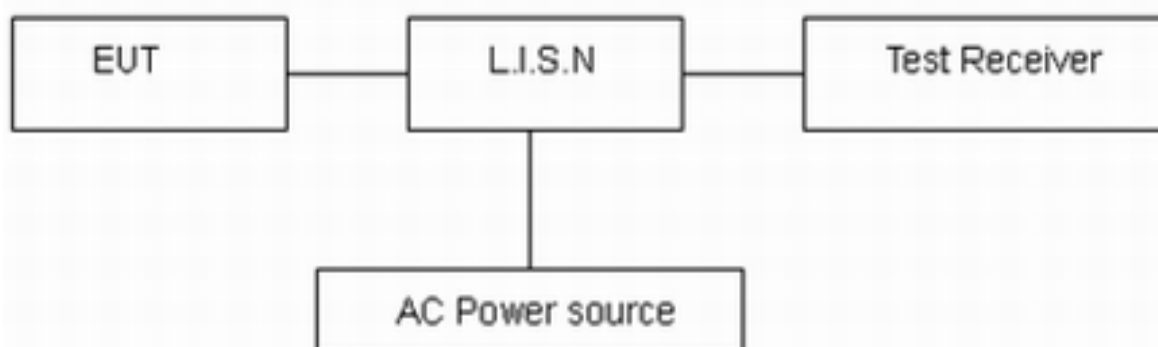
Temperature	Relative humidity	Pressure
23°C ~25°C	45%~50%	101.5kPa

Methods of Measurement

The EUT IS placed on a non-metallic table of 80cm height above the horizontal metal reference ground plane. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.10-2013. Connect the AC power line of the EUT to the LISN Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9kHz, VBW is set to 30kHz The measurement result should include both L line and N line.

The test is in transmitting mode.

Test Setup



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

Limits

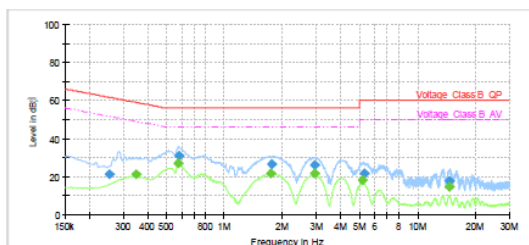
Frequency (MHz)	Conducted Limits(dBμV)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56 *	56 to 46 *
0.5 - 5	56	46
5 - 30	60	50
*: Decreases with the logarithm of the frequency.		

Measurement Uncertainty

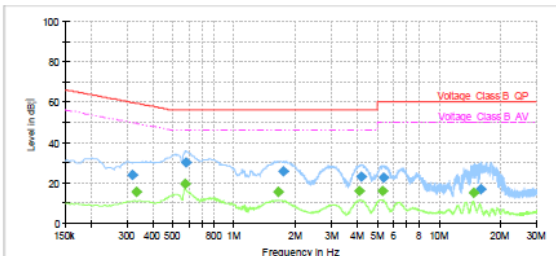
The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor $k = 1.96$, $U = 2.69$ dB.

**Test Results:**

Following plots, Blue trace uses the peak detection and Green trace uses the average detection. During the test, the Conducted Emission was performed in all modes with all channels, 802.11a, Channel 157 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

L Line

Frequency (MHz)	QuasiPeak (dB μ V)	Average (dB μ V)	Limit (dB μ V)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.253500	21.41	---	61.64	40.23	1000.0	9.000	L1	ON	19.1
0.350250	---	21.07	48.96	27.89	1000.0	9.000	L1	ON	19.2
0.573000	---	27.20	46.00	18.80	1000.0	9.000	L1	ON	19.3
0.579750	31.03	---	56.00	24.97	1000.0	9.000	L1	ON	19.3
1.740750	---	21.66	46.00	24.34	1000.0	9.000	L1	ON	19.2
1.752000	26.47	---	56.00	29.53	1000.0	9.000	L1	ON	19.2
2.933250	25.93	---	56.00	30.07	1000.0	9.000	L1	ON	19.1
2.936500	---	21.52	46.00	24.48	1000.0	9.000	L1	ON	19.1
5.296750	---	18.21	50.00	31.79	1000.0	9.000	L1	ON	19.1
5.297500	21.71	---	60.00	38.29	1000.0	9.000	L1	ON	19.1
14.051250	---	14.76	50.00	35.24	1000.0	9.000	L1	ON	19.5
14.076250	17.79	---	60.00	42.21	1000.0	9.000	L1	ON	19.5

N Line

Frequency (MHz)	QuasiPeak (dB μ V)	Average (dB μ V)	Limit (dB μ V)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.316500	23.72	---	59.80	36.08	1000.0	9.000	N	ON	19.2
0.332250	---	15.31	49.40	34.09	1000.0	9.000	N	ON	19.2
0.573000	---	19.26	46.00	26.74	1000.0	9.000	N	ON	19.3
0.579750	30.25	---	56.00	25.75	1000.0	9.000	N	ON	19.3
1.644000	---	15.34	46.00	30.66	1000.0	9.000	N	ON	19.2
1.747500	25.64	---	56.00	30.36	1000.0	9.000	N	ON	19.2
4.089750	---	15.78	46.00	30.22	1000.0	9.000	N	ON	19.1
4.175250	22.94	---	56.00	33.06	1000.0	9.000	N	ON	19.1
5.291250	---	16.13	50.00	33.87	1000.0	9.000	N	ON	19.1
5.390250	22.75	---	60.00	37.25	1000.0	9.000	N	ON	19.1
14.754750	---	15.13	50.00	34.87	1000.0	9.000	N	ON	19.5
16.014750	16.97	---	60.00	43.03	1000.0	9.000	N	ON	19.4



6. Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Spectrum Analyzer	R&S	FSV40	15195-01-00	2017-09-06	2018-09-05
EMI Test Receiver	R&S	ESCI	100948	2018-05-20	2019-05-19
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2017-02-18	2020-02-17
TRILOG Broadband Antenna	Schwarzbeck	VULB 9163	9163-201	2017-11-18	2020-11-17
Double Ridged Waveguide Horn Antenna	R&S	HF907	100126	2014-12-06	2019-12-05
Standard Gain Horn	ETS-Lindgren	3160-09	00102644	2015-01-30	2020-01-29
Standard Gain Horn	STEATITE	QSH-SL-26-40-K-15	16779	2016-03-21	2019-03-20
Broadband Horn Antenna	Schwarzbeck	BBHA9170	MRTSUE06024	2016-11-24	2019-11-23
EMI Test Receiver	R&S	ESR	101667	2017-09-06	2018-09-05
LISN	R&S	ENV216	101171	2016-12-16	2019-12-15
Software	R&S	EMC32	9.26.0	/	/

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