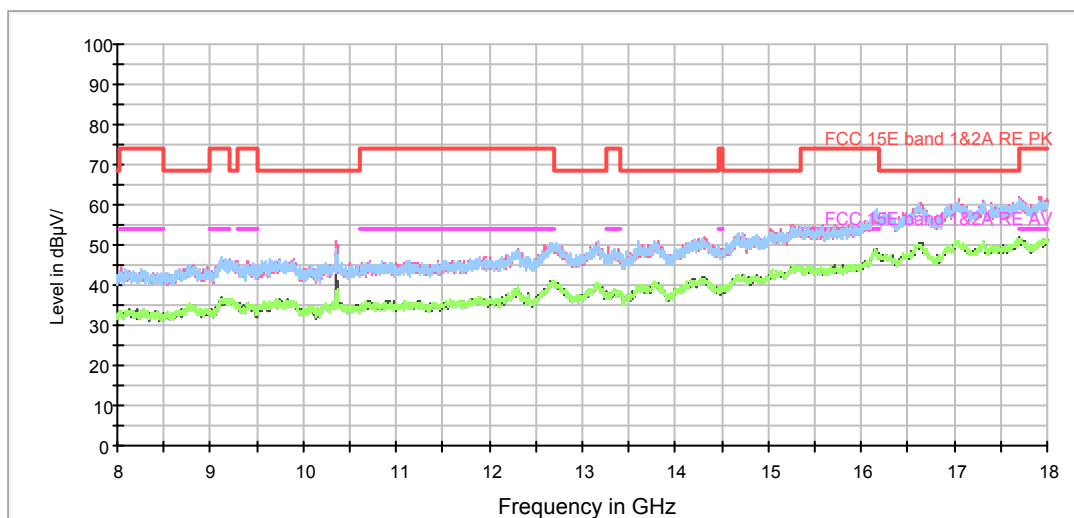
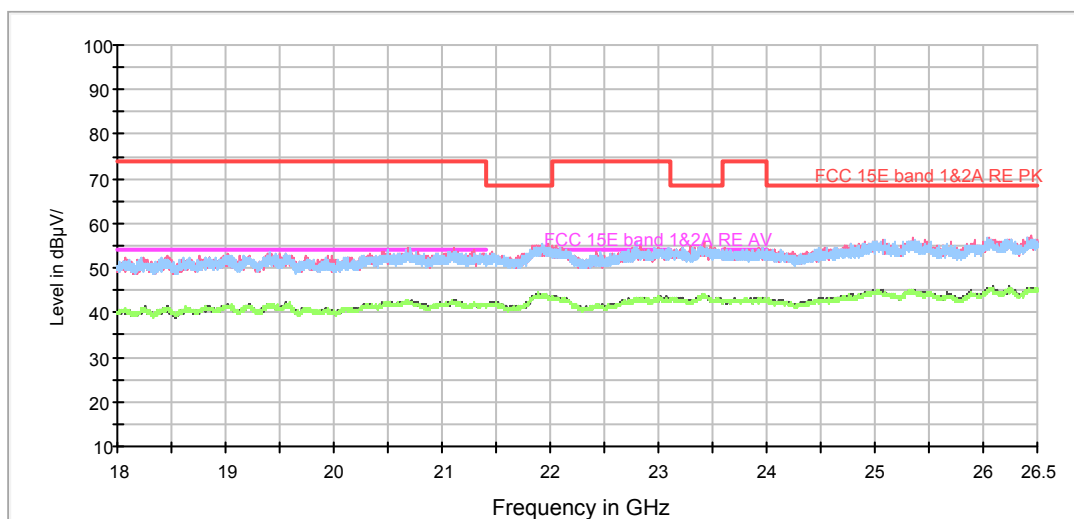


RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3081.875000	38.5	100.0	V	144.0	41.5	-3.0	29.8	68.3
3562.500000	45.1	100.0	V	184.0	47.2	-2.1	23.2	68.3
4475.625000	39.1	100.0	H	143.0	38.6	0.5	29.2	68.3
5798.750000	43.7	100.0	H	216.0	39.6	4.1	24.6	68.3
6560.625000	44.8	100.0	H	31.0	39.0	5.8	23.5	68.3
6905.625000	46.1	100.0	V	0.0	39.8	6.3	22.2	68.3

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

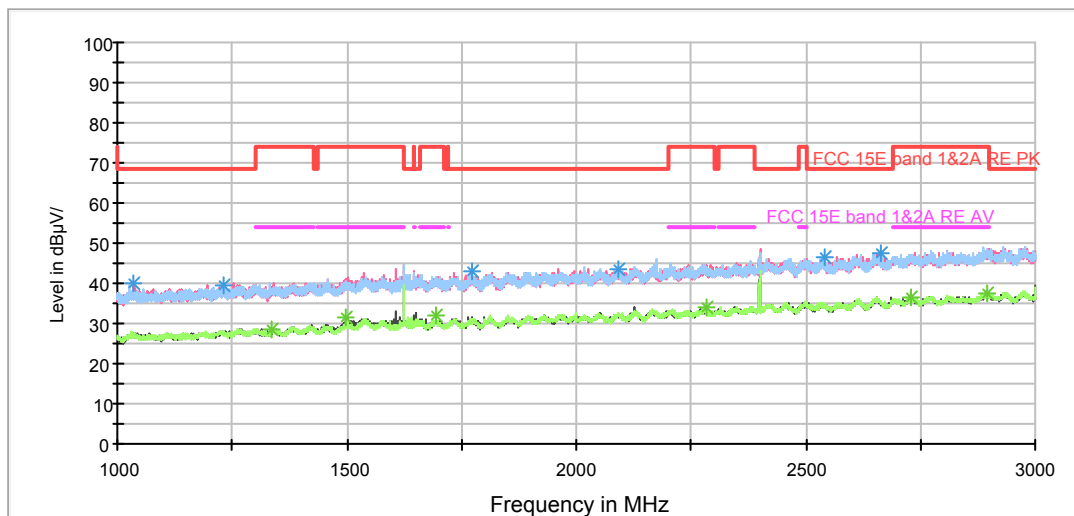


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3790.625000	28.1	100.0	V	311.0	29.8	-1.7	25.9	54
4084.375000	28.6	100.0	H	151.0	29.5	-0.9	25.4	54
4520.000000	29.7	100.0	H	0.0	29.2	0.5	24.3	54
4800.000000	35.1	100.0	H	291.0	33.8	1.3	18.9	54
7349.375000	33.6	100.0	V	359.0	26.6	7.0	20.4	54
7657.500000	33.8	100.0	H	135.0	27.0	6.8	20.2	54

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

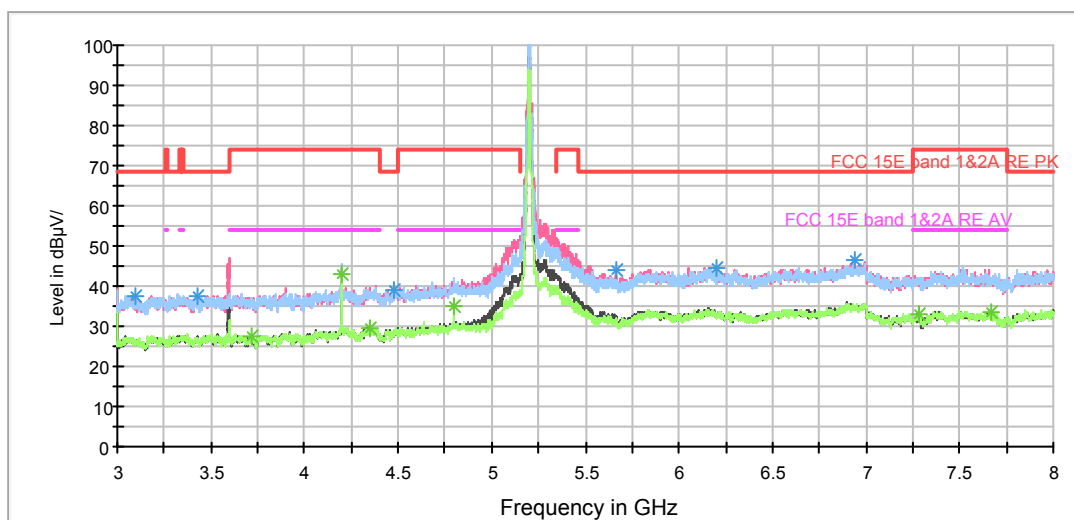
802.11a CH40

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

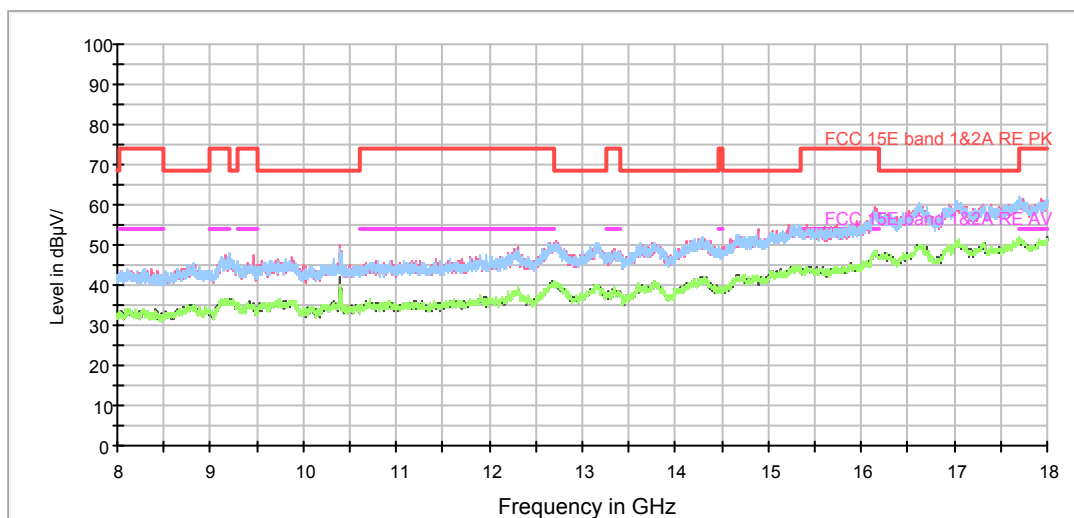
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

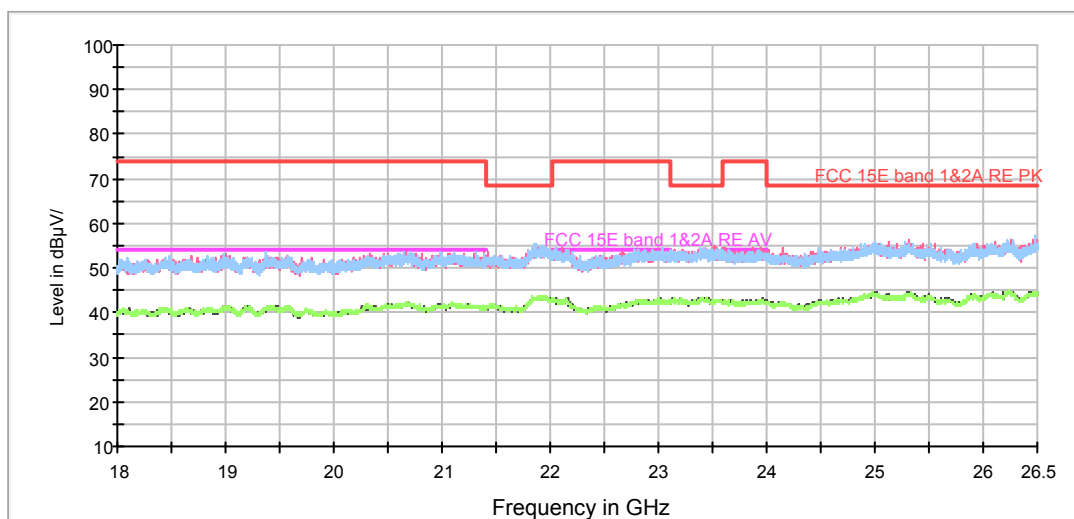
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3093.750000	37.5	100.0	H	60.0	40.4	-2.9	30.8	68.3
3423.750000	37.6	100.0	V	196.0	40.1	-2.5	30.7	68.3
4476.250000	38.9	100.0	H	36.0	38.4	0.5	29.4	68.3
5660.625000	44.0	100.0	V	188.0	40.5	3.5	24.3	68.3
6198.125000	44.6	100.0	V	212.0	39.2	5.4	23.7	68.3
6935.000000	46.3	100.0	H	76.0	40.2	6.1	22.0	68.3

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

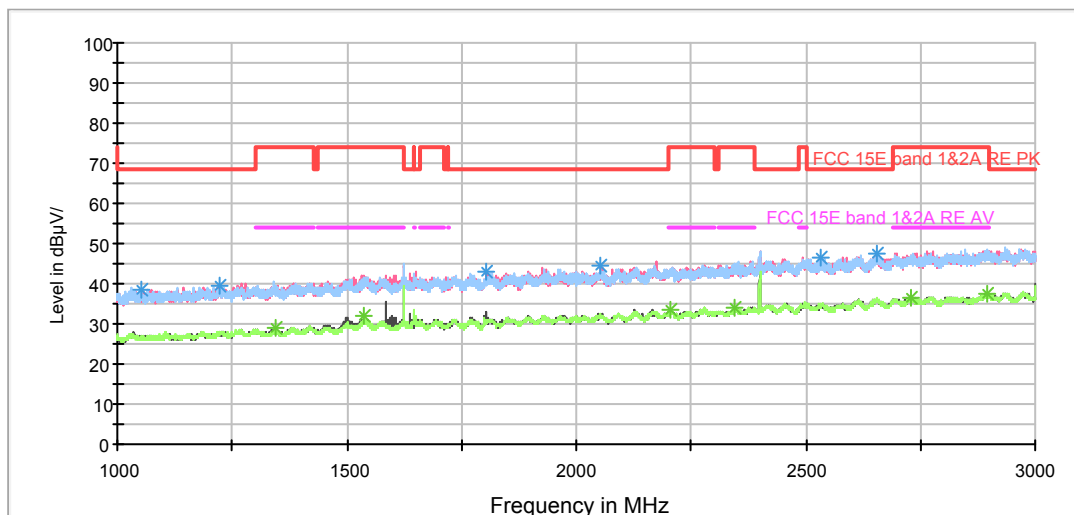


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3718.125000	27.5	100.0	V	154.0	29.1	-1.6	26.5	54
4200.000000	43.2	100.0	H	52.0	42.8	0.4	10.8	54
4350.000000	29.6	100.0	H	76.0	29.1	0.5	24.4	54
4800.000000	35.0	100.0	H	341.0	33.7	1.3	19.0	54
7280.000000	33.0	100.0	V	307.0	26.0	7.0	21.0	54
7664.375000	33.6	100.0	H	147.0	26.8	6.8	20.4	54

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

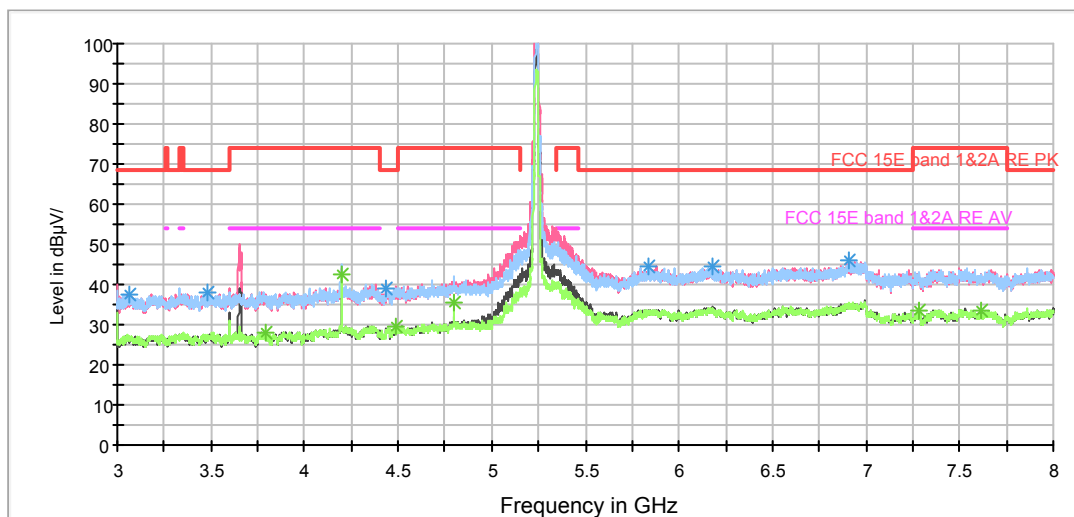
802.11a CH48

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

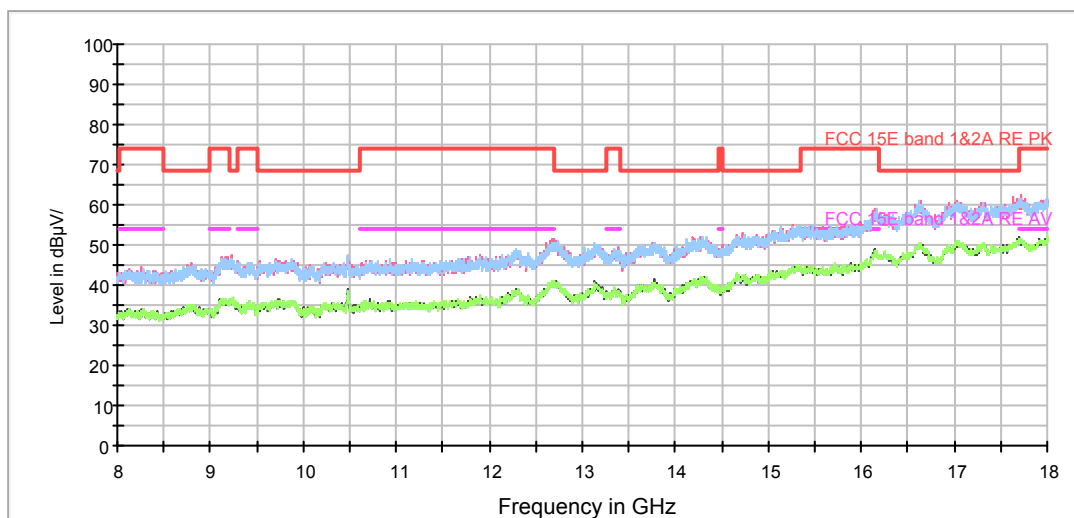
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

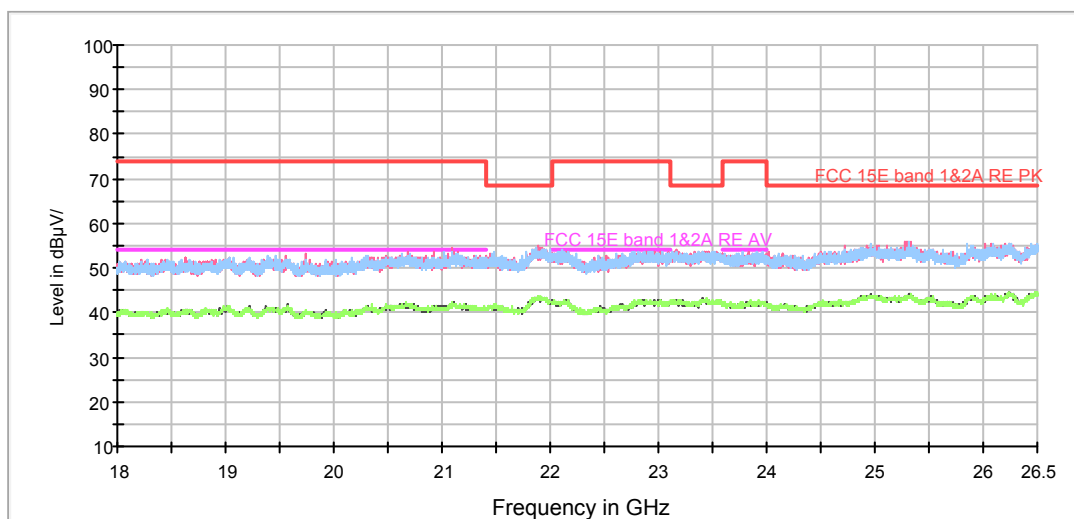
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3066.250000	37.6	100.0	H	56.0	40.7	-3.1	30.7	68.3
3481.875000	38.1	100.0	H	24.0	40.1	-2.0	30.2	68.3
4438.750000	39.0	100.0	V	247.0	38.8	0.2	29.3	68.3
5841.250000	44.6	100.0	H	96.0	40.1	4.5	23.7	68.3
6180.625000	44.4	100.0	H	180.0	39.0	5.4	23.9	68.3
6905.000000	45.9	100.0	V	305.0	39.6	6.3	22.4	68.3

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

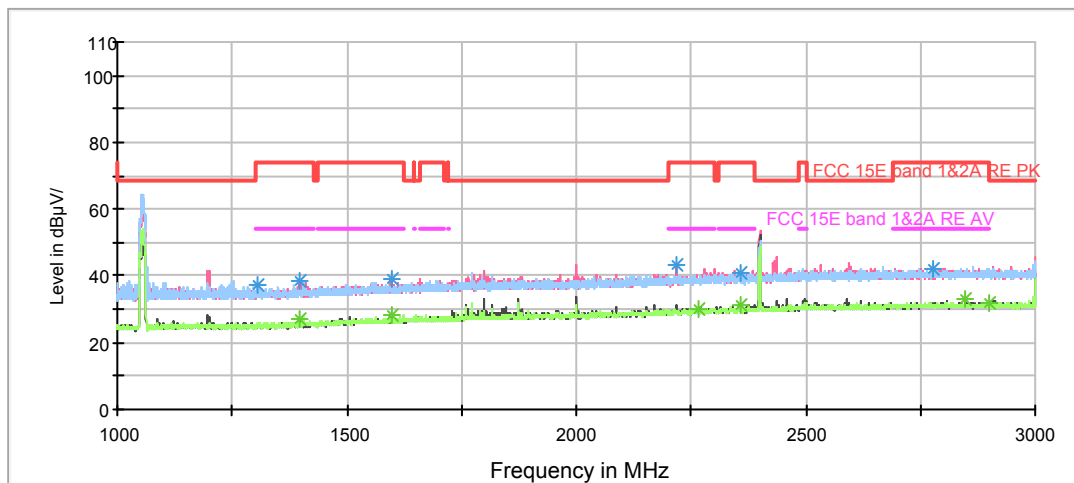


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3790.000000	28.0	100.0	H	49.0	29.7	-1.7	26.0	54
4200.000000	42.6	100.0	H	49.0	42.2	0.4	11.4	54
4489.375000	29.6	100.0	H	1.0	29.1	0.5	24.4	54
4800.000000	35.6	100.0	H	352.0	34.3	1.3	18.4	54
7279.375000	33.3	100.0	V	0.0	26.3	7.0	20.7	54
7612.500000	33.4	100.0	V	255.0	26.5	6.9	20.6	54

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

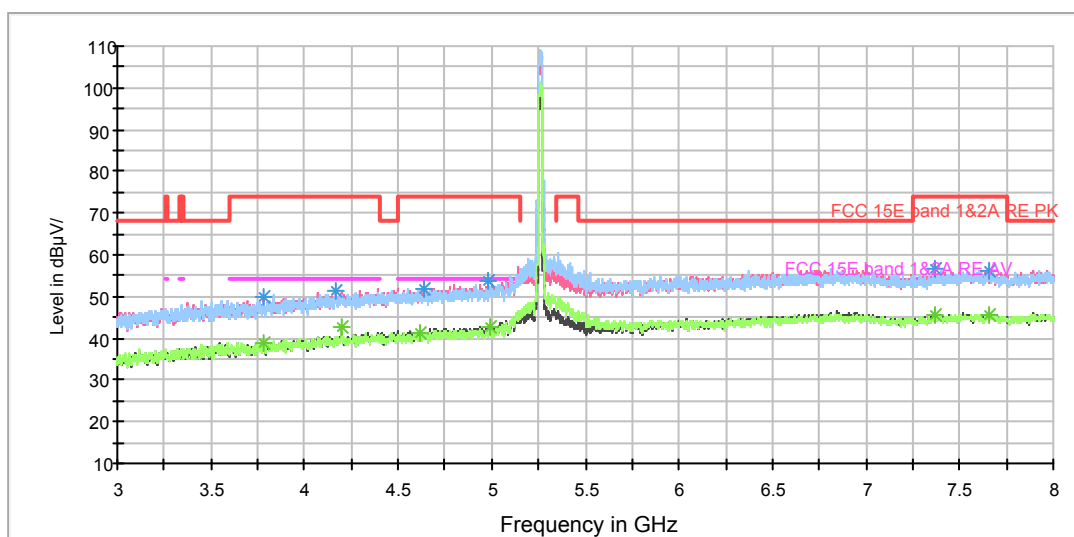
802.11a CH52

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



Radiates Emission from 1GHz to 3GHz

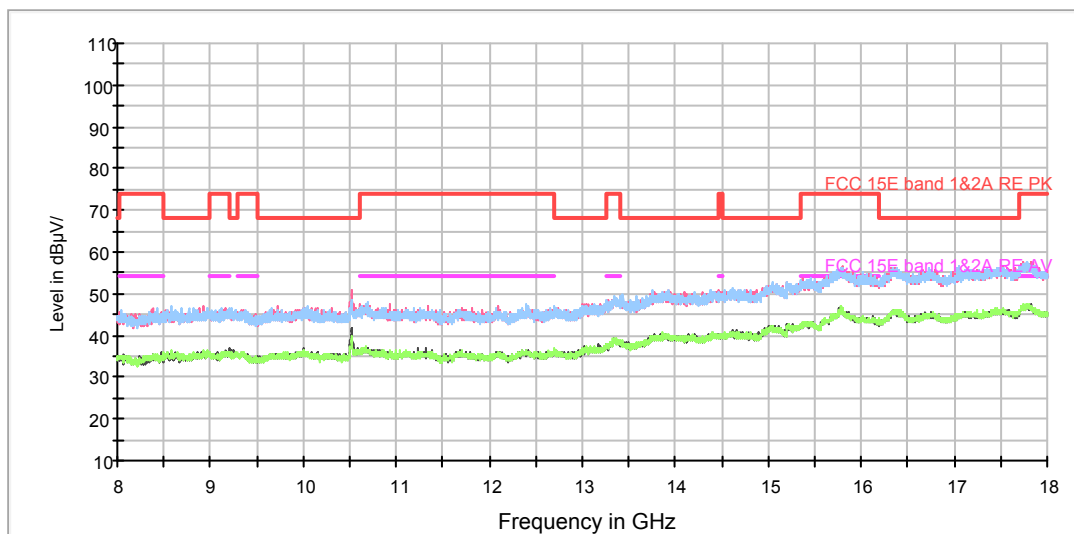
RE 3-18GHz PK+AV



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)
1307.750000	37.2	200.0	H	248.0	26.7	10.5	36.8	68.3
4163.125000	51.2	200.0	V	0.0	41.0	10.2	22.8	74
4636.250000	52.0	200.0	V	254.0	41.0	11.0	22.0	74
4985.000000	53.6	200.0	V	193.0	42.0	11.6	20.4	74
7366.875000	56.6	100.0	V	112.0	41.3	15.3	17.4	74
7662.500000	56.0	200.0	H	60.0	40.0	16.0	18.0	74

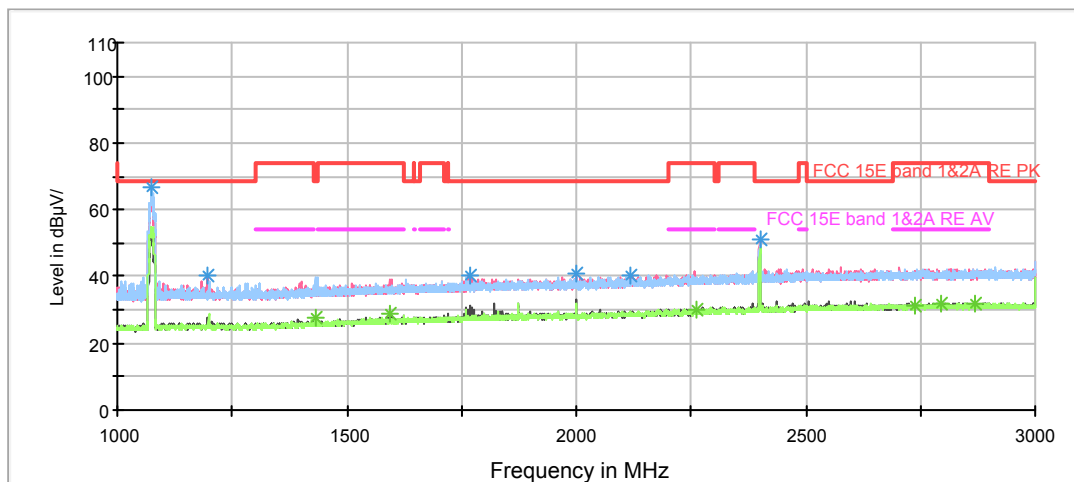
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1397.750000	27.3	200.0	V	152.0	37.3	-10.0	26.7	54
4200.000000	42.7	100.0	V	2.0	32.5	10.2	11.3	54
4617.500000	41.5	100.0	V	221.0	30.6	10.9	12.5	54
4986.875000	42.8	200.0	V	129.0	31.2	11.6	11.2	54
7371.875000	45.6	200.0	V	20.0	30.3	15.3	8.4	54
7653.750000	45.8	200.0	V	183.0	29.8	16.0	8.2	54

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

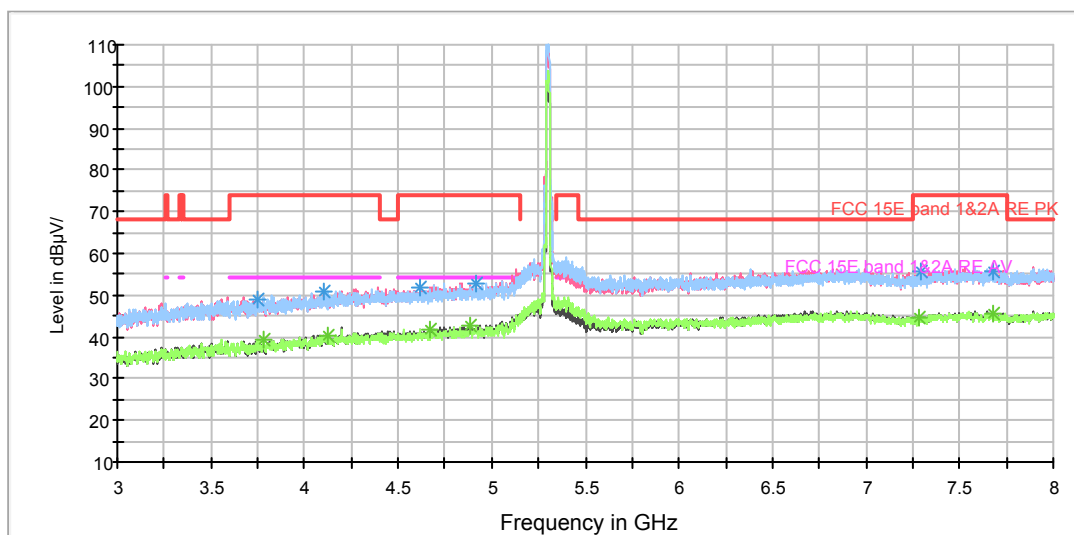
802.11a CH60

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



Radiates Emission from 1GHz to 3GHz

RE 3-18GHz PK+AV

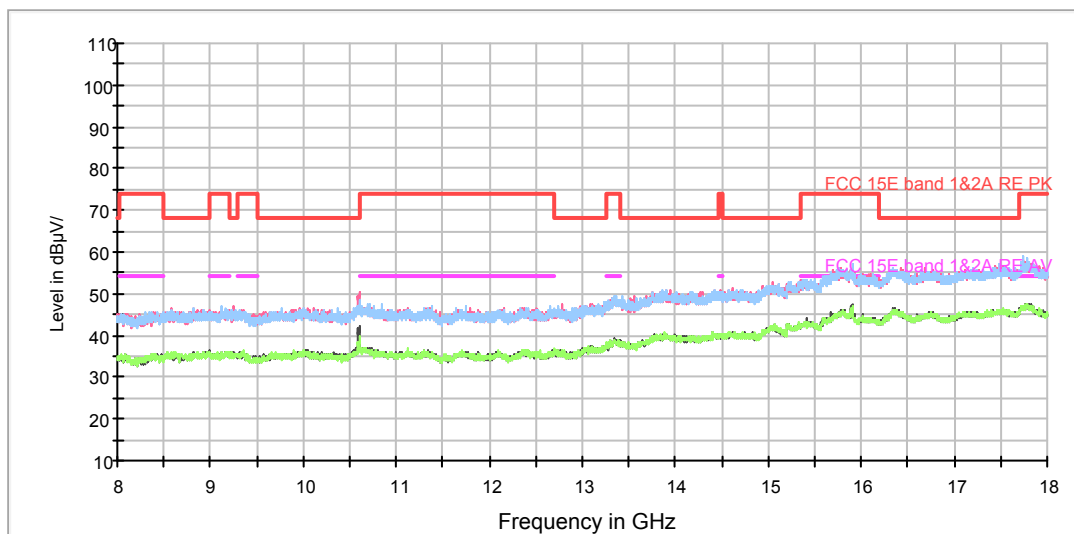


Note: The signal beyond the limit is carrier.

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)
1074.250000	66.7	200.0	H	114.0	78.0	-11.3	7.3	68.3
4104.375000	50.9	200.0	V	59.0	40.9	10.0	23.1	74
4619.375000	52.0	100.0	H	247.0	41.1	10.9	22.0	74
4911.875000	52.6	100.0	V	101.0	41.1	11.5	21.4	74
7293.750000	55.6	200.0	H	303.0	40.3	15.3	18.4	74
7681.875000	55.7	100.0	H	97.0	39.7	16.0	18.3	74

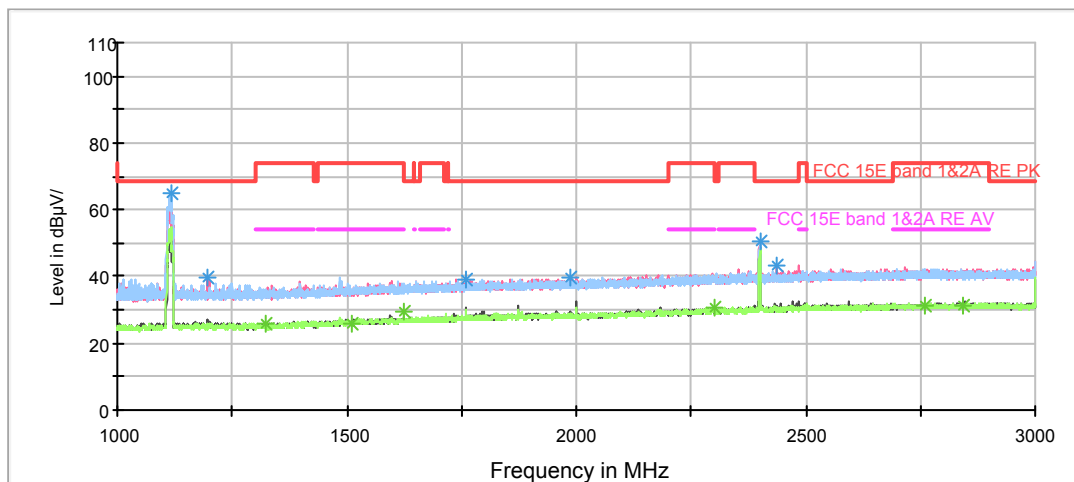
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1433.000000	27.5	200.0	H	114.0	37.4	-9.9	26.5	54
4128.750000	40.5	200.0	H	65.0	30.4	10.1	13.5	54
4673.750000	41.9	100.0	V	200.0	30.8	11.1	12.1	54
4885.000000	42.5	200.0	V	91.0	31.0	11.5	11.5	54
7281.875000	44.8	100.0	V	315.0	29.5	15.3	9.2	54
7676.250000	45.7	100.0	H	24.0	29.7	16.0	8.3	54

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

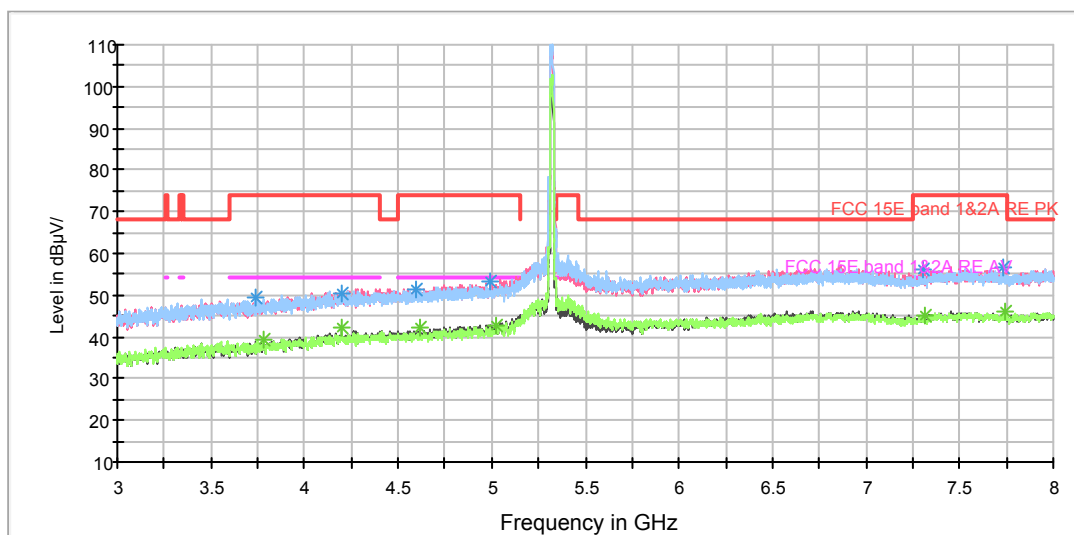
802.11a CH64

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



Radiates Emission from 1GHz to 3GHz

RE 3-18GHz PK+AV

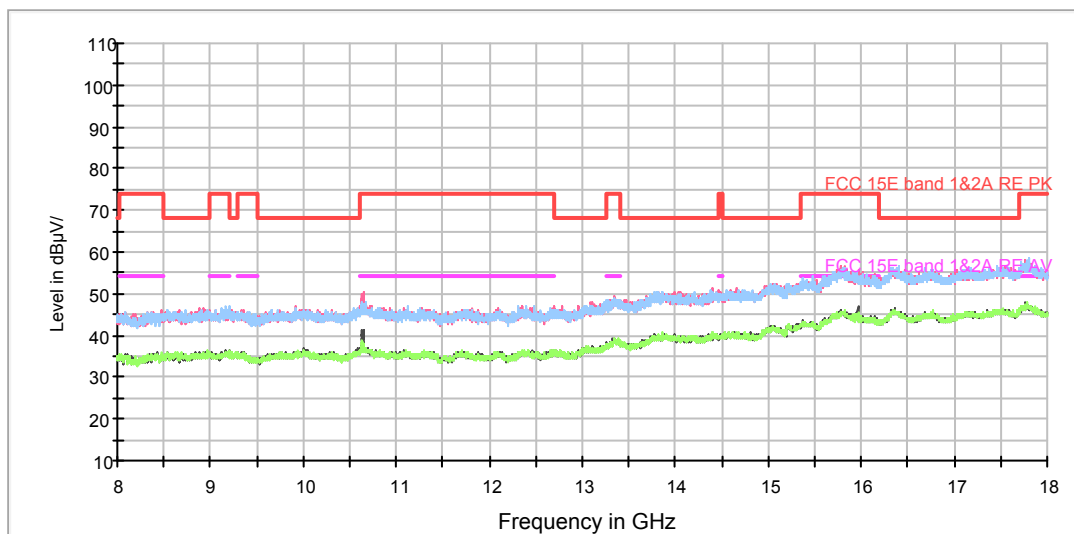


Note: The signal beyond the limit is carrier.

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)
1115.750000	64.9	200.0	H	114.0	76.1	-11.2	3.4	68.3
4200.000000	50.6	100.0	H	167.0	40.4	10.2	23.4	74
4600.000000	51.3	200.0	V	262.0	40.4	10.9	22.7	74
4986.875000	53.2	100.0	V	193.0	41.6	11.6	20.8	74
7305.000000	55.9	200.0	V	52.0	40.6	15.3	18.1	74
7735.000000	56.5	100.0	V	299.0	40.4	16.1	17.5	74

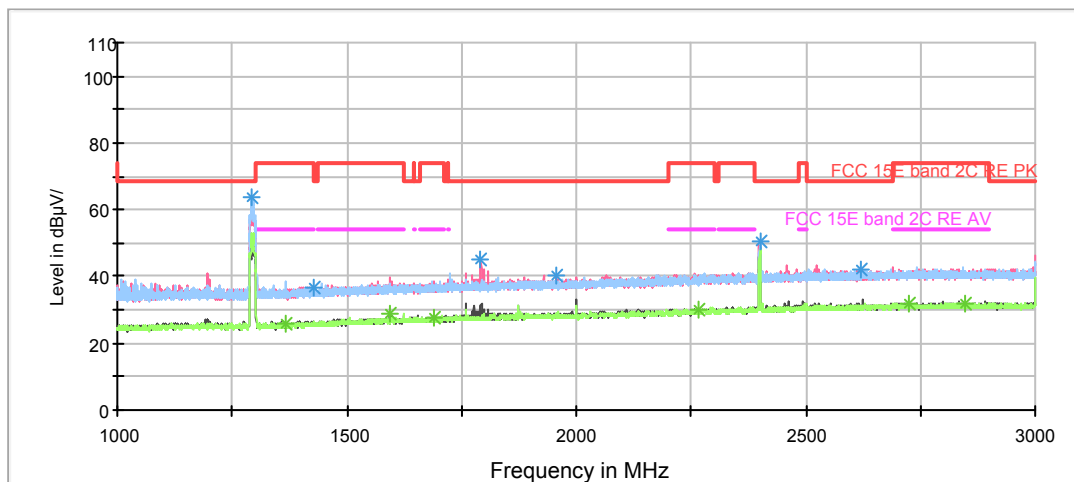
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1321.500000	25.8	100.0	H	3.0	36.2	-10.4	28.2	54
4200.000000	42.3	200.0	V	128.0	32.1	10.2	11.7	54
4618.125000	42.1	200.0	V	149.0	31.2	10.9	11.9	54
5021.250000	42.8	100.0	V	172.0	31.1	11.7	11.2	54
7312.500000	44.9	200.0	V	214.0	29.6	15.3	9.1	54
7741.250000	46.0	100.0	H	292.0	29.8	16.2	8.0	54

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

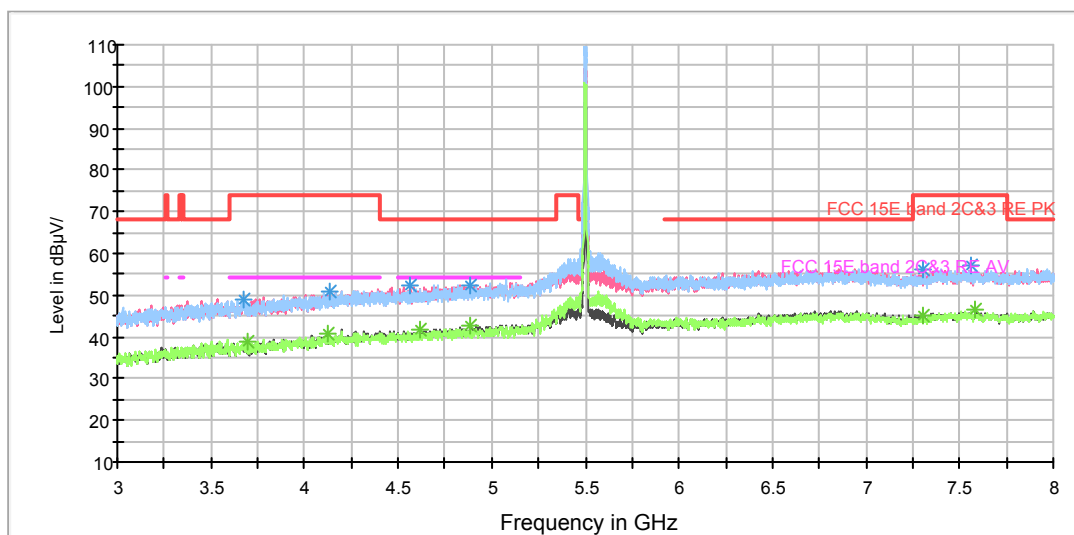
802.11a CH100

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



Radiates Emission from 1GHz to 3GHz

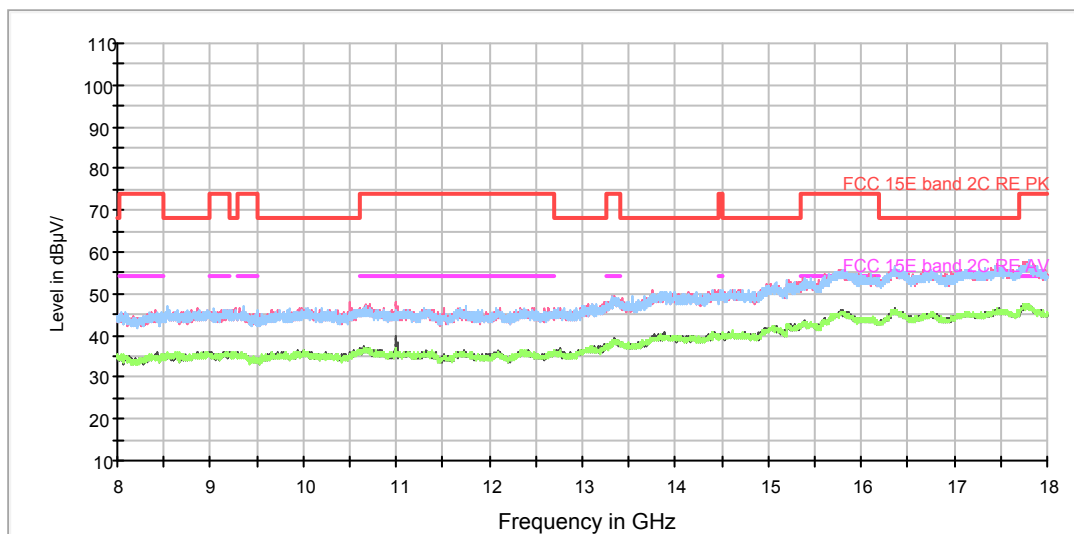
RE 3-18GHz PK+AV



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)
1293.250000	64.0	200.0	H	115.0	74.6	-10.6	4.3	68.3
4132.500000	51.0	100.0	H	306.0	40.9	10.1	23.0	74
4568.125000	52.2	200.0	V	315.0	41.4	10.8	16.1	68.3
4885.000000	52.4	200.0	V	187.0	40.9	11.5	15.9	68.3
7305.625000	56.1	200.0	H	126.0	40.8	15.3	17.9	74
7560.000000	57.0	100.0	H	26.0	41.3	15.7	17.0	74

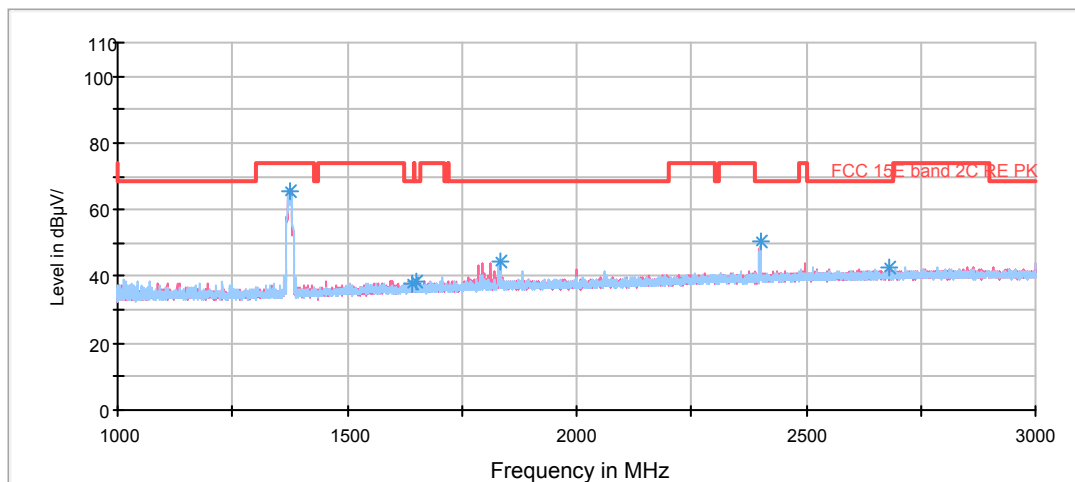
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1365.250000	25.8	100.0	H	42.0	36.0	-10.2	28.2	54
4129.375000	40.6	100.0	V	254.0	30.5	10.1	13.4	54
4617.500000	41.6	200.0	H	181.0	30.7	10.9	12.4	54
4883.750000	42.6	100.0	V	315.0	31.1	11.5	11.4	54
7300.000000	44.9	100.0	H	306.0	29.6	15.3	9.1	54
7586.250000	46.3	200.0	V	155.0	30.5	15.8	7.7	54

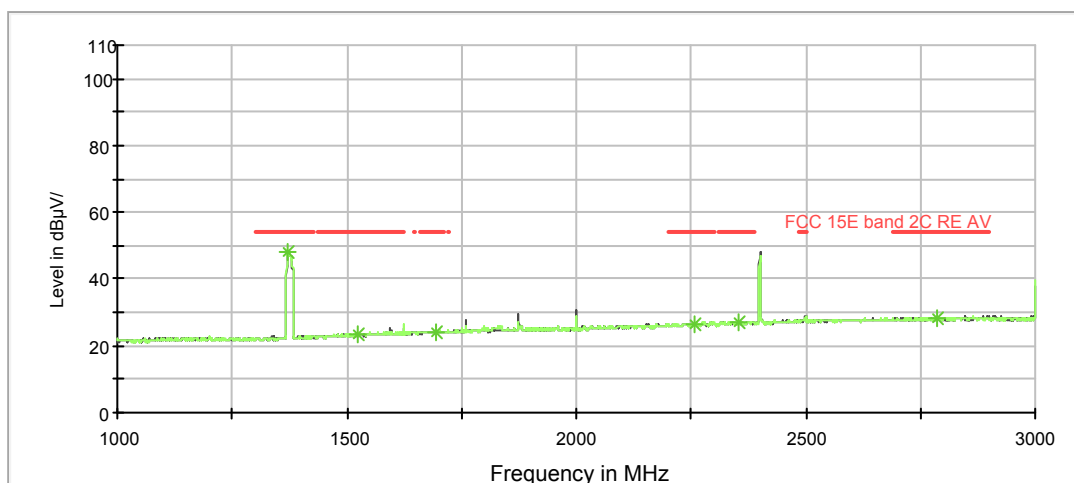
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11a CH116

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

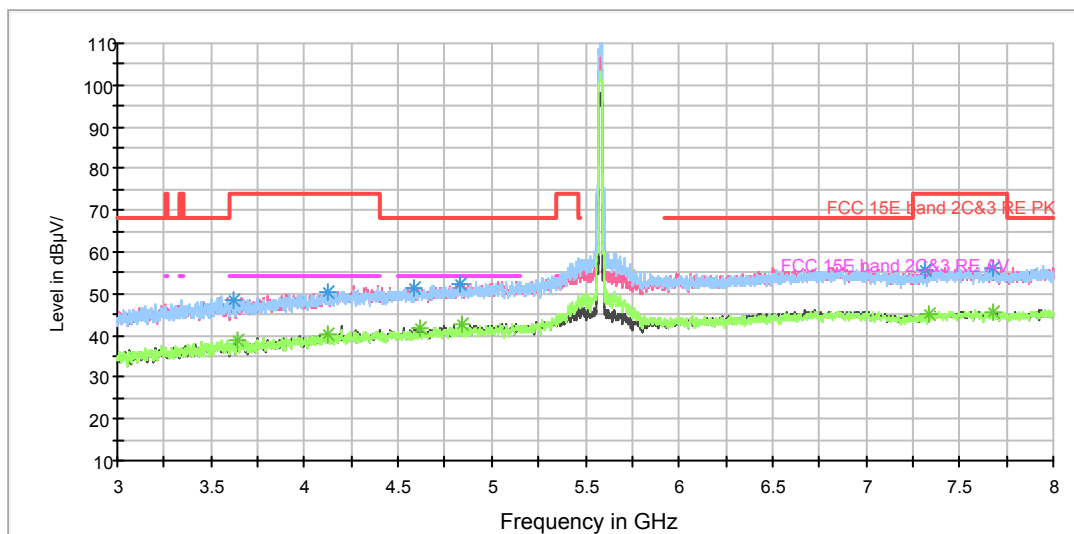


FCC RE 1G-18GHz PK+AV Class B AV



Radiates Emission from 1GHz to 3GHz

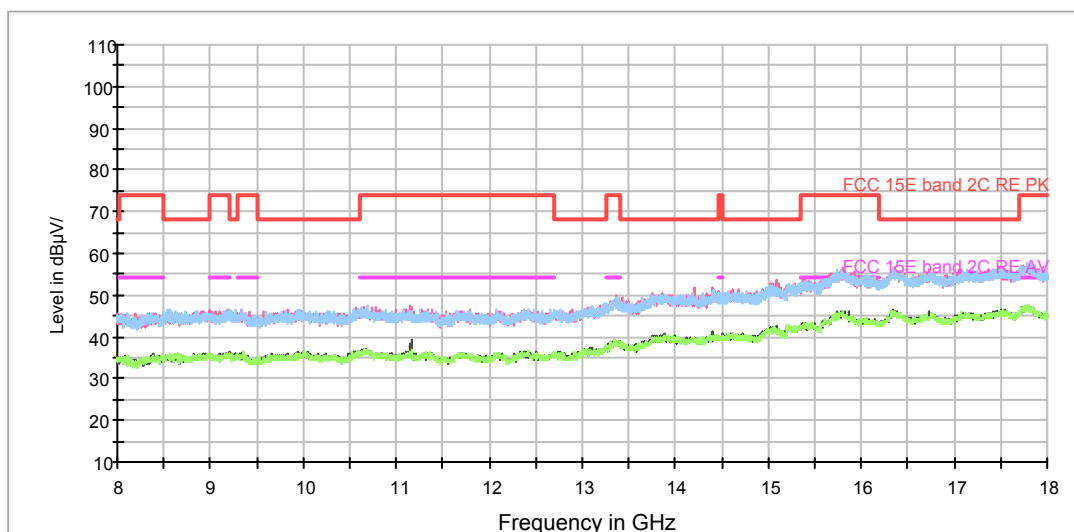
RE 3-18GHz PK+AV



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)
1374.250000	65.7	200.0	V	60.0		-10.1		74
4128.125000	50.4	200.0	H	47.0	40.3	10.1	23.6	74
4583.125000	51.3	200.0	H	270.0	40.5	10.8	17.0	68.3
4828.750000	52.2	200.0	V	122.0	40.8	11.4	16.1	68.3
7313.125000	55.8	200.0	H	270.0	40.5	15.3	18.2	74
7680.000000	56.2	100.0	V	315.0	40.2	16.0	17.8	74



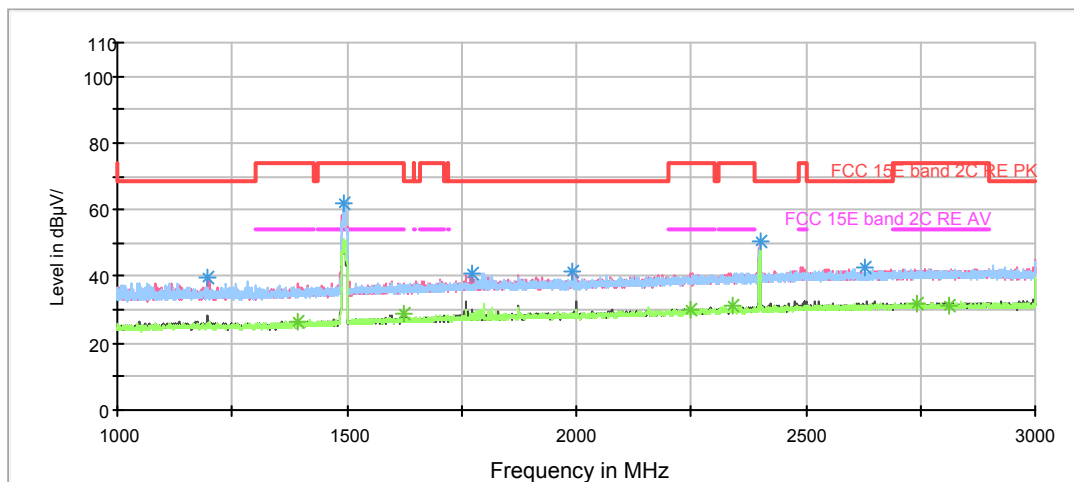
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1372.500000	48.2	200.0	H	163.0		-10.2		54
4845.000000	42.6	200.0	V	0.0	31.2	11.4	11.4	54
3639.375000	38.7	200.0	V	134.0	30.1	8.6	15.3	54
4619.375000	41.8	100.0	H	121.0	30.9	10.9	12.2	54
7336.250000	45.1	200.0	V	145.0	29.8	15.3	8.9	54
7681.250000	45.4	200.0	V	134.0	29.4	16.0	8.6	54

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

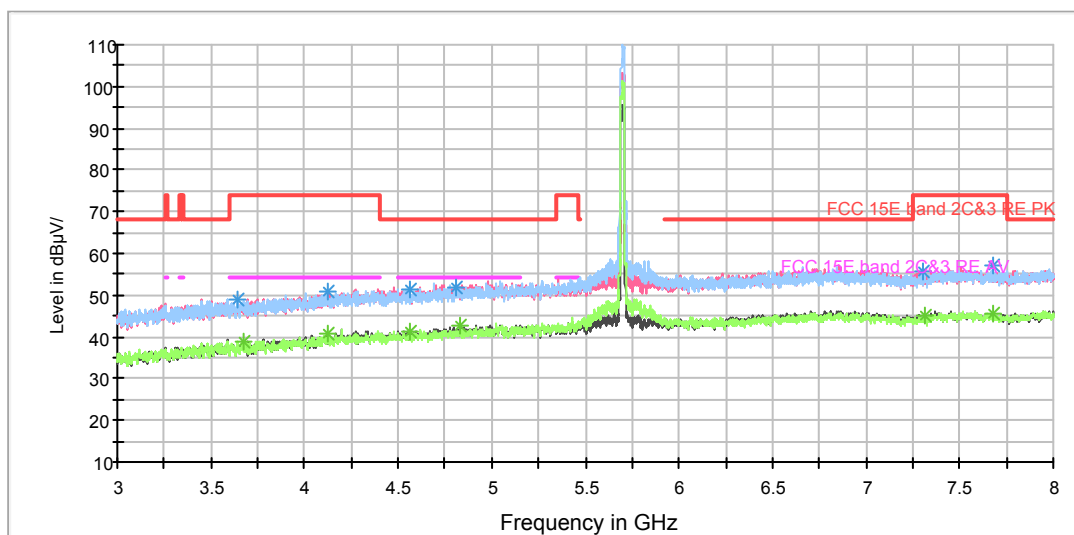
802.11a CH140

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



Radiates Emission from 1GHz to 3GHz

RE 3-18GHz PK+AV

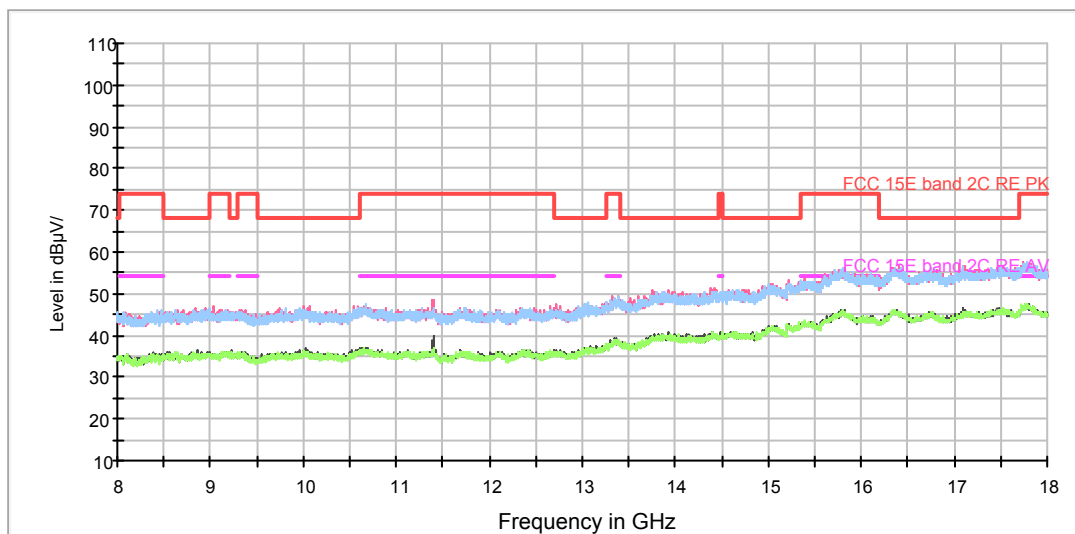


Note: The signal beyond the limit is carrier.

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)
1494.500000	61.8	200.0	V	49.0	71.3	-9.5	12.2	74
4129.375000	51.0	100.0	V	315.0	40.9	10.1	23.0	74
4564.375000	51.5	100.0	V	285.0	40.7	10.8	16.8	68.3
4811.875000	52.0	200.0	V	83.0	40.6	11.4	16.3	68.3
7299.375000	55.6	100.0	V	177.0	40.3	15.3	18.4	74
7673.750000	57.1	100.0	H	20.0	41.1	16.0	16.9	74

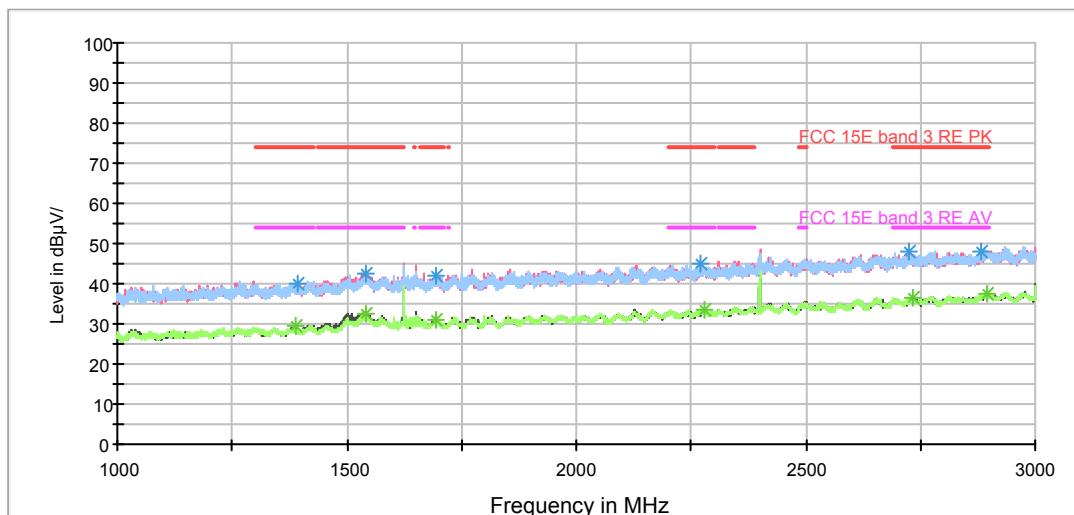
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1393.500000	26.7	200.0	V	161.0	36.7	-10.0	27.3	54
4129.375000	40.8	100.0	H	160.0	30.7	10.1	13.2	54
4566.875000	41.2	200.0	V	101.0	30.4	10.8	12.8	54
4827.500000	42.6	200.0	V	315.0	31.2	11.4	11.4	54
7313.750000	45.3	200.0	H	303.0	30.0	15.3	8.7	54
7678.125000	45.5	200.0	V	306.0	29.5	16.0	8.5	54

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

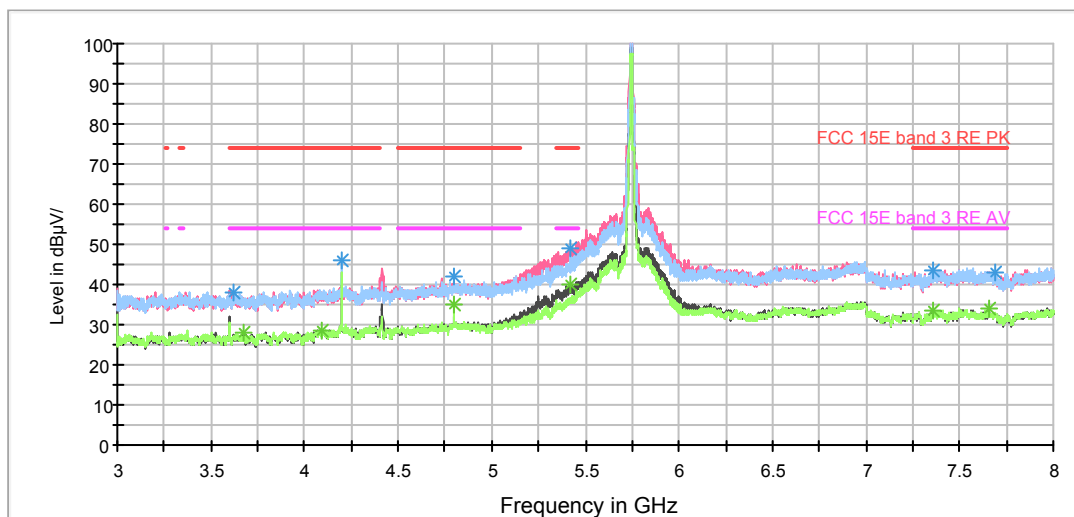
802.11a CH149

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

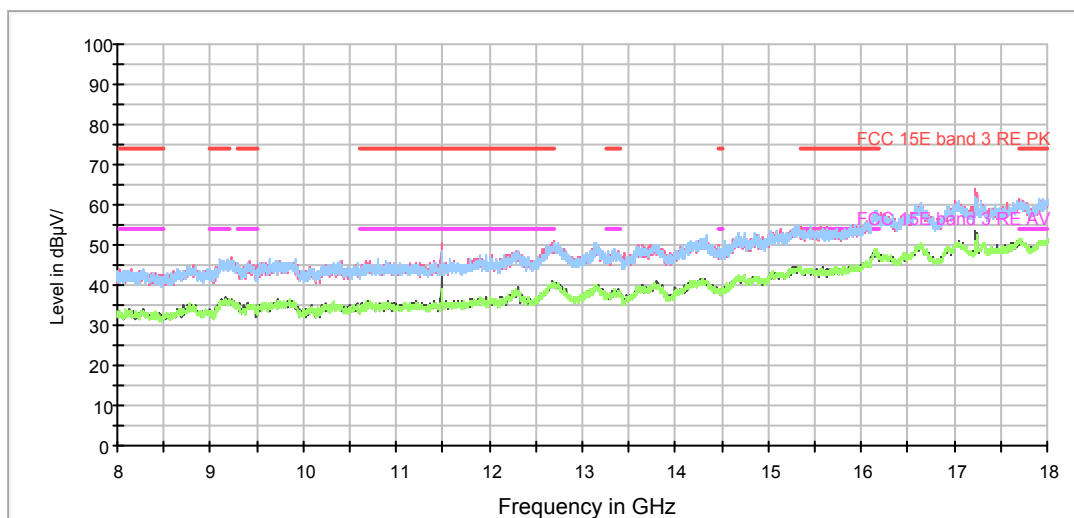
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

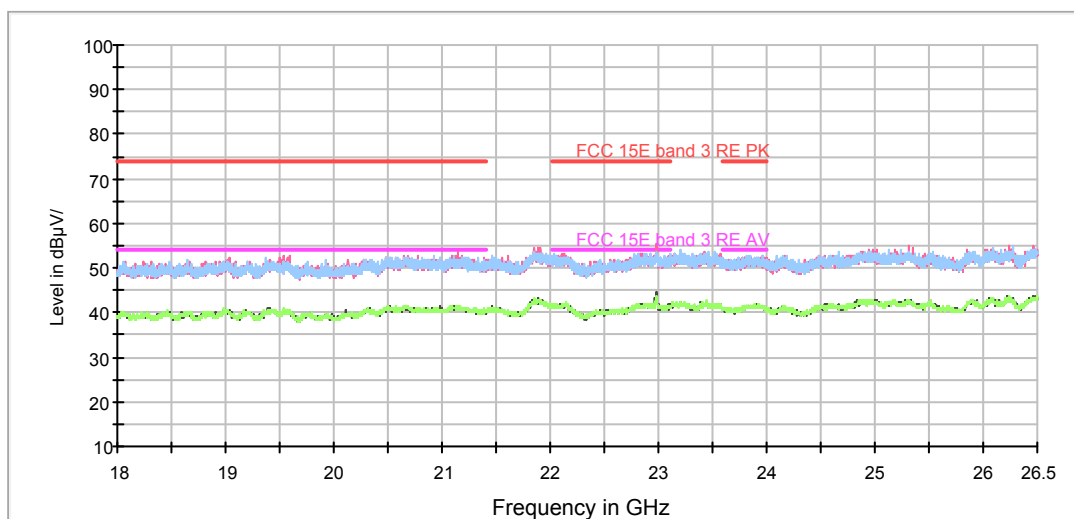
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3625.625000	38.2	100.0	V	320.0	40.1	-1.9	35.8	74
4200.000000	45.8	100.0	H	49.0	45.4	0.4	28.2	74
4800.000000	42.2	100.0	H	258.0	40.9	1.3	31.8	74
5418.750000	48.9	100.0	V	189.0	46.2	2.7	25.1	74
7360.625000	43.7	100.0	H	102.0	36.7	7.0	30.3	74
7694.375000	42.8	100.0	H	12.0	36.0	6.8	31.2	74

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

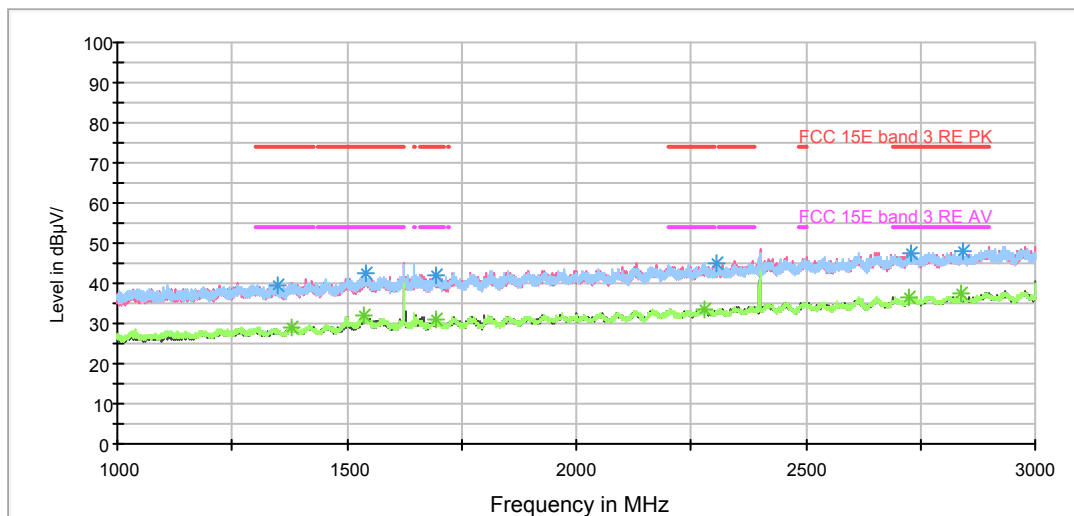


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3674.375000	27.9	100.0	V	0.0	29.7	-1.8	26.1	54
4092.500000	28.7	100.0	V	320.0	29.6	-0.9	25.3	54
4800.000000	35.0	100.0	H	258.0	33.7	1.3	19.0	54
5422.500000	39.9	100.0	V	189.0	37.2	2.7	14.1	54
7361.250000	33.4	100.0	H	0.0	26.4	7.0	20.6	54
7653.750000	34.1	100.0	V	320.0	27.2	6.9	19.9	54

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

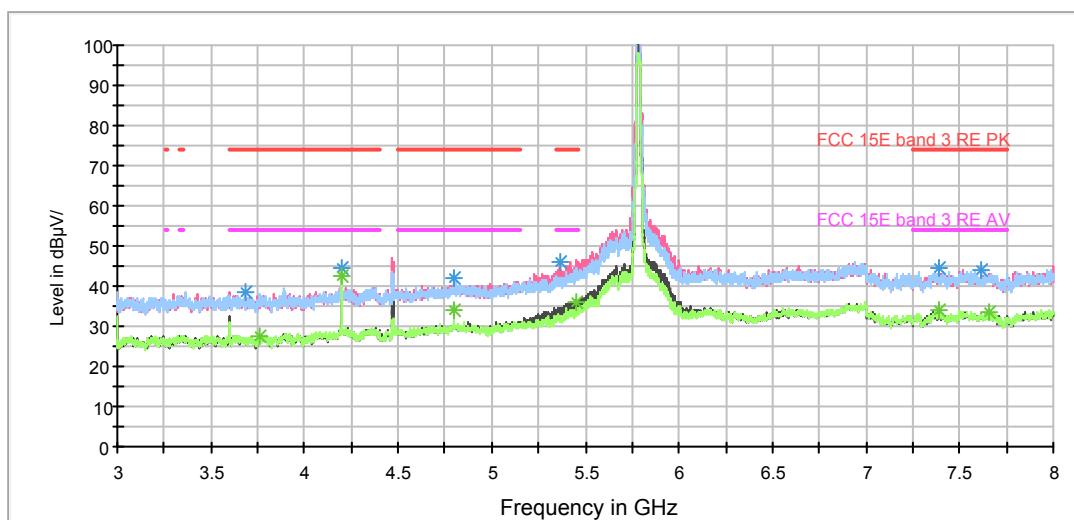
802.11a CH157

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

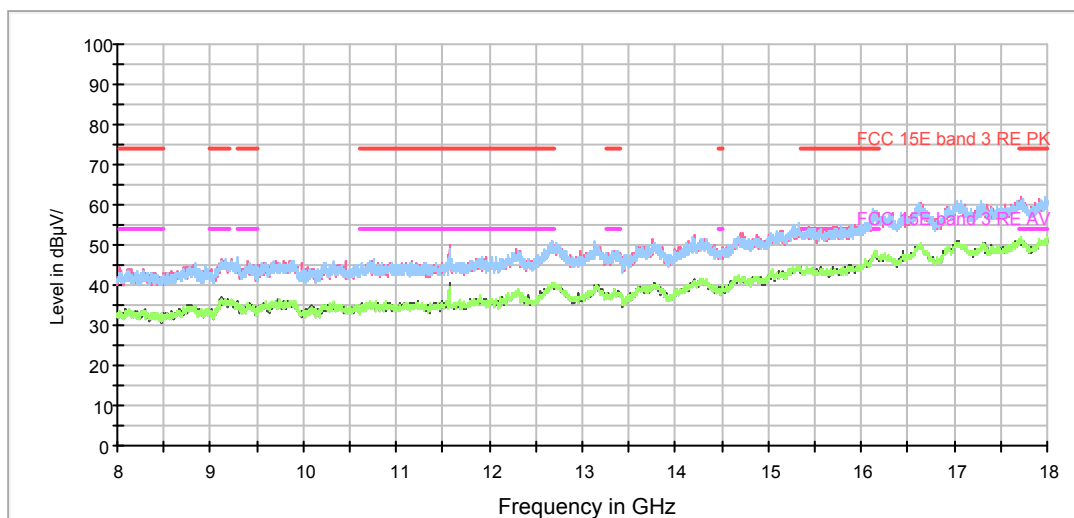
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

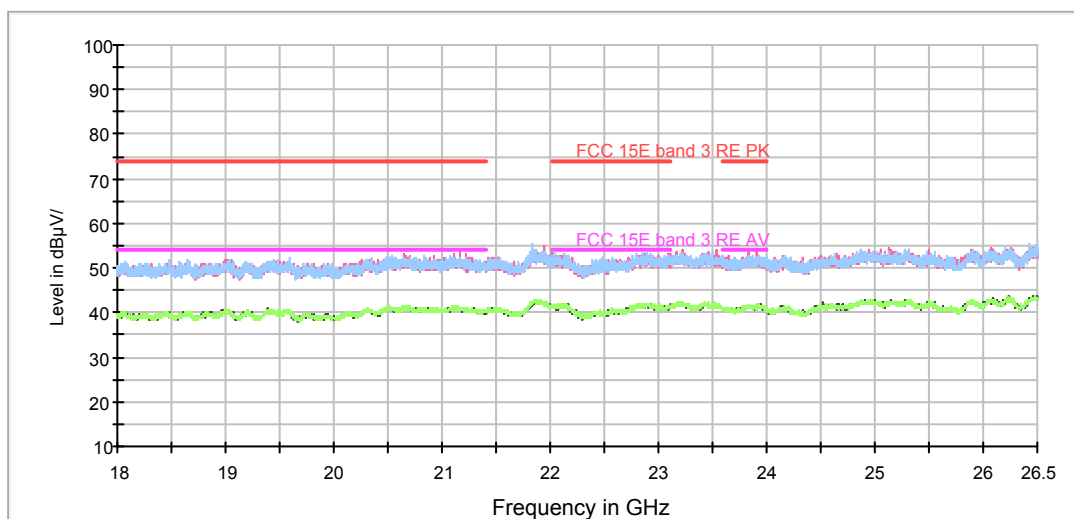
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3680.000000	38.5	100.0	H	1.0	40.3	-1.8	35.5	74
4200.000000	44.7	100.0	H	49.0	44.3	0.4	29.3	74
4799.375000	41.9	100.0	H	353.0	40.6	1.3	32.1	74
5361.250000	46.2	100.0	V	179.0	43.9	2.3	27.8	74
7391.875000	44.4	100.0	H	17.0	37.5	6.9	29.6	74
7613.125000	43.9	100.0	H	128.0	37.0	6.9	30.1	74

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

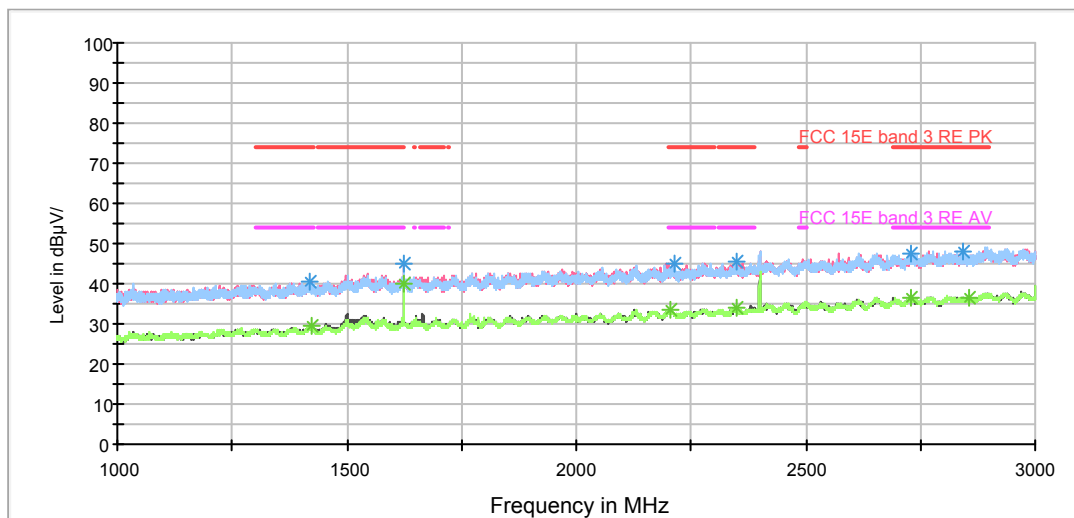


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3760.000000	27.7	100.0	V	131.0	29.3	-1.6	26.3	54
4200.000000	42.7	100.0	H	49.0	42.3	0.4	11.3	54
4800.000000	34.0	100.0	H	289.0	32.7	1.3	20.0	54
5447.500000	36.1	100.0	V	188.0	33.3	2.8	17.9	54
7387.500000	34.0	100.0	V	0.0	27.0	7.0	20.0	54
7653.750000	33.7	100.0	V	211.0	26.8	6.9	20.3	54

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

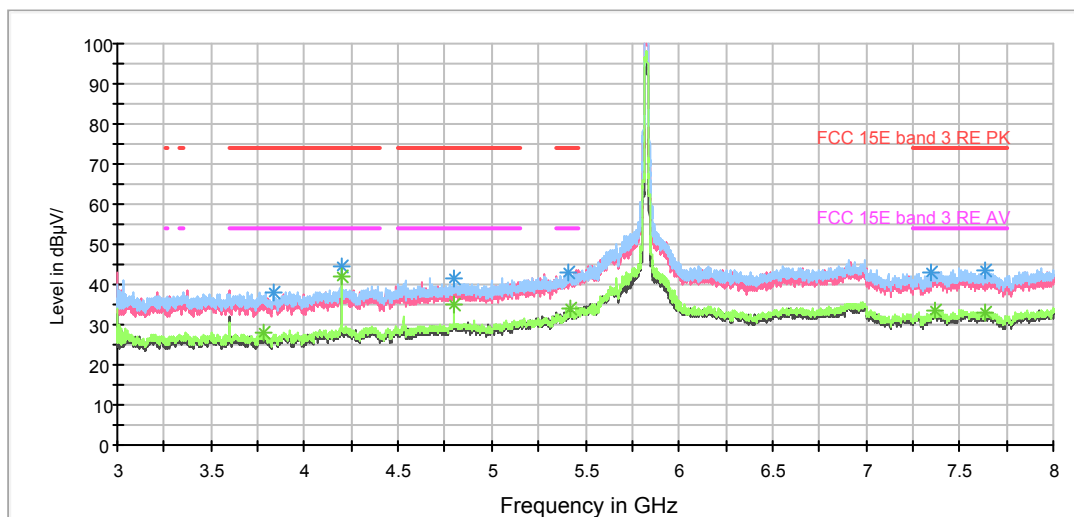
802.11a CH165

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

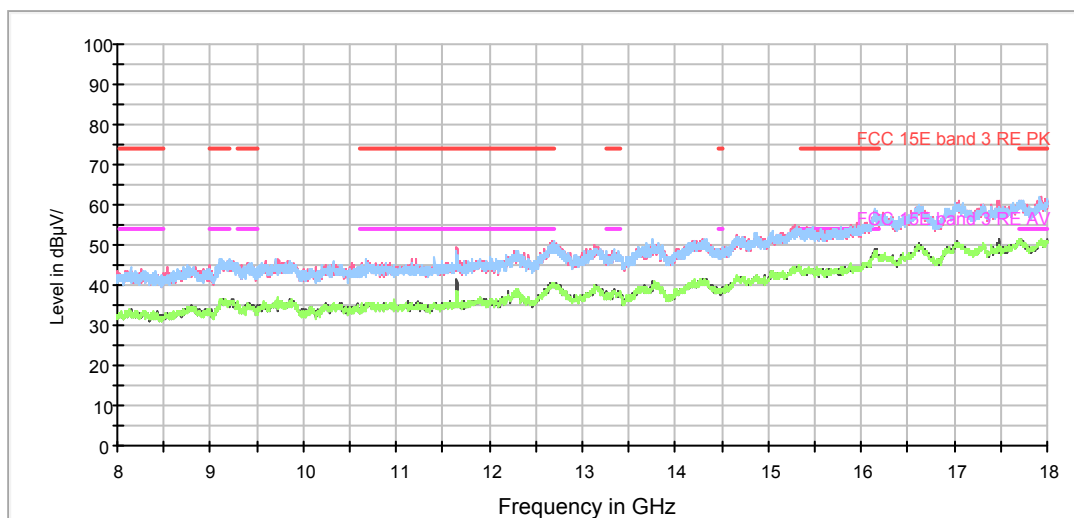
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

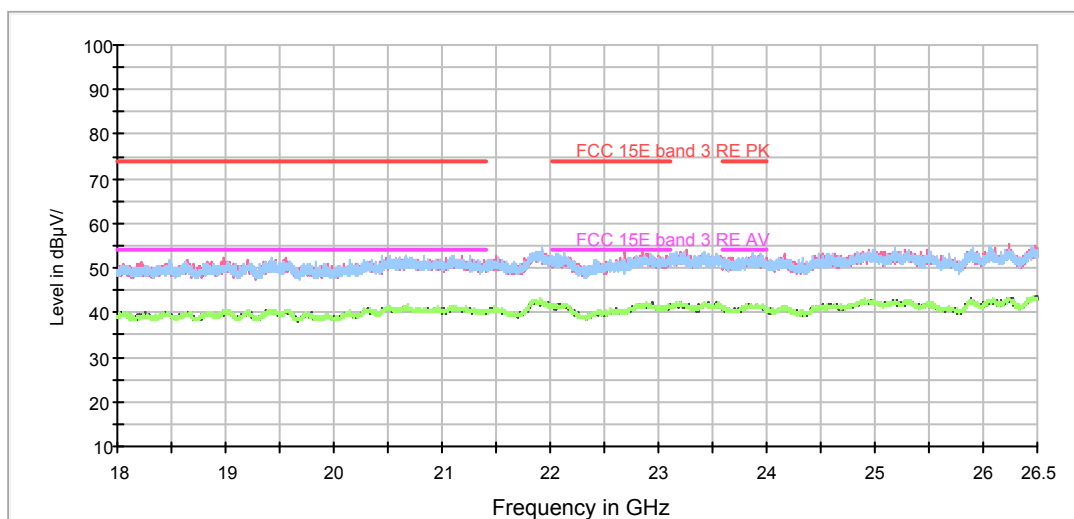
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3835.000000	37.9	100.0	H	38.0	39.6	-1.7	36.1	74
4199.375000	44.7	100.0	H	54.0	44.3	0.4	29.3	74
4800.000000	41.3	100.0	H	280.0	40.0	1.3	32.7	74
5407.500000	42.8	100.0	H	140.0	40.2	2.6	31.2	74
7351.250000	43.0	100.0	H	212.0	36.0	7.0	31.0	74
7634.375000	43.7	100.0	V	0.0	36.8	6.9	30.3	74

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

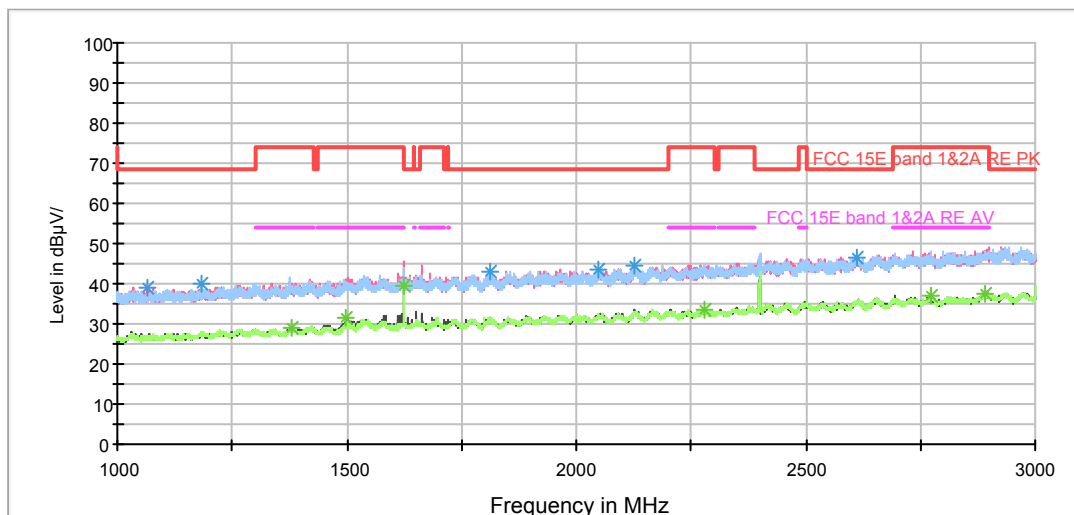


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3783.125000	28.0	100.0	H	100.0	29.8	-1.8	26.0	54
4200.000000	41.9	100.0	H	54.0	41.5	0.4	12.1	54
4800.000000	35.1	100.0	H	280.0	33.8	1.3	18.9	54
5419.375000	33.8	100.0	V	41.0	31.1	2.7	20.2	54
7369.375000	33.3	100.0	H	116.0	26.3	7.0	20.7	54
7641.250000	33.2	100.0	H	76.0	26.3	6.9	20.8	54

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

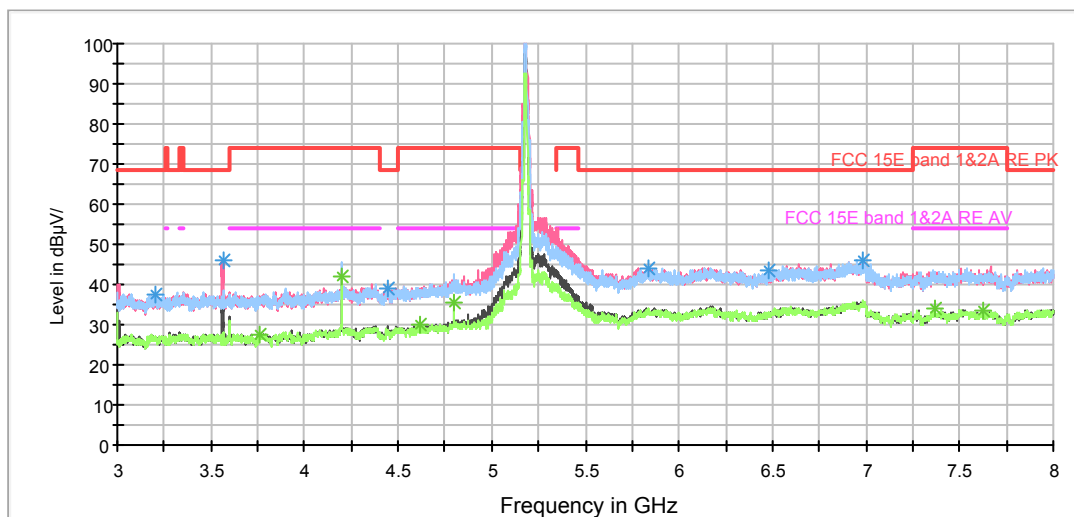
802.11n (HT20) CH36

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

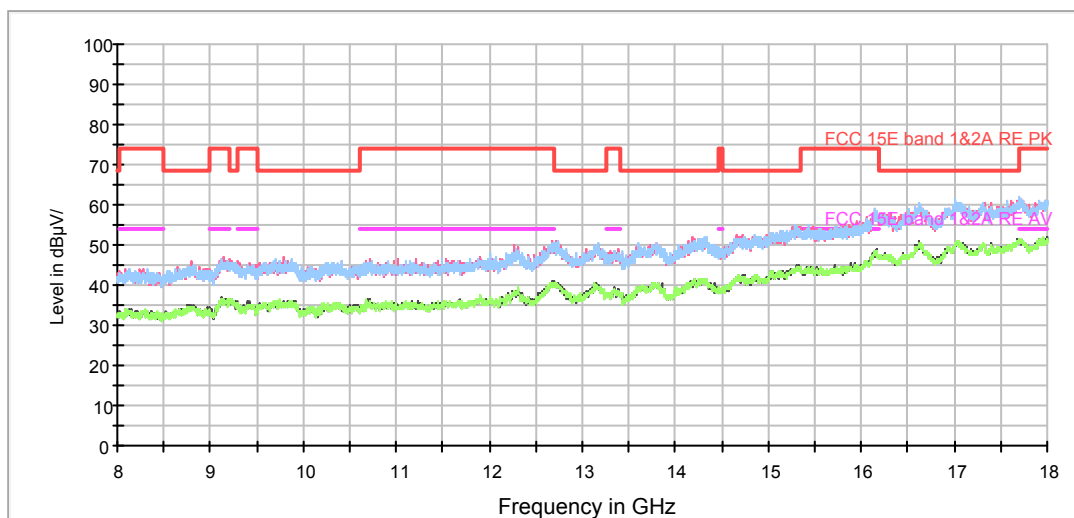
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

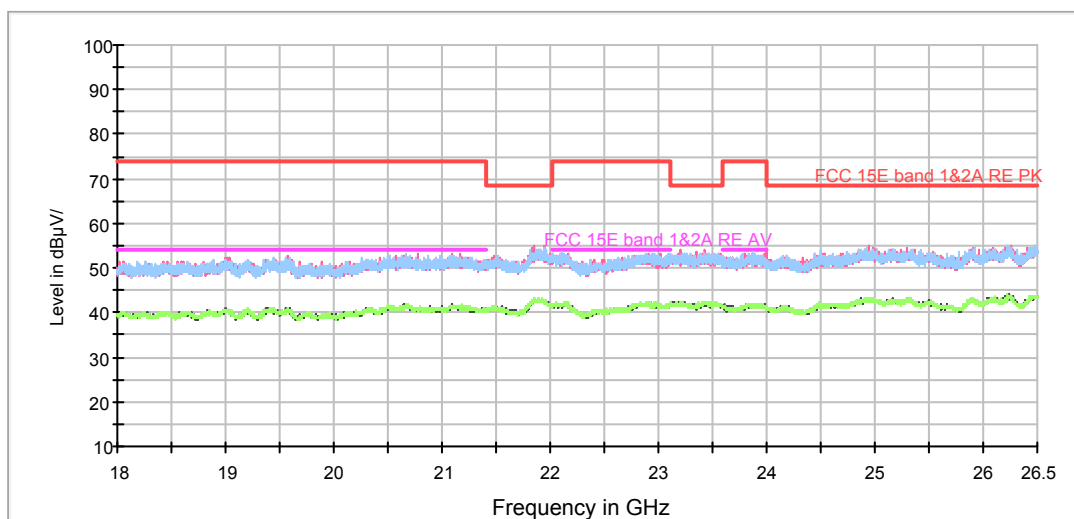
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3198.125000	37.7	100.0	H	16.0	40.6	-2.9	30.6	68.3
3562.500000	46.1	100.0	V	187.0	48.2	-2.1	22.2	68.3
4443.125000	39.0	100.0	V	212.0	38.8	0.2	29.3	68.3
5833.750000	44.1	100.0	V	114.0	39.6	4.5	24.2	68.3
6475.625000	43.4	100.0	H	247.0	38.3	5.1	24.9	68.3
6983.125000	46.1	100.0	H	203.0	39.7	6.4	22.2	68.3

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

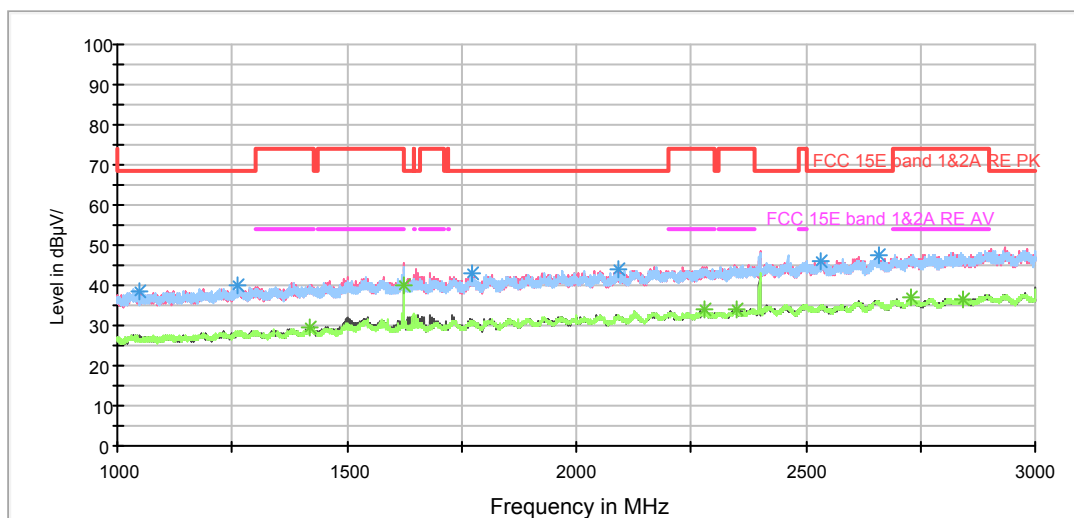


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3763.125000	27.7	100.0	H	16.0	29.4	-1.7	26.3	54
4200.000000	42.1	100.0	H	51.0	41.7	0.4	11.9	54
4611.875000	29.9	100.0	H	0.0	29.0	0.9	24.1	54
4800.000000	35.6	100.0	H	352.0	34.3	1.3	18.4	54
7368.750000	34.0	100.0	H	179.0	27.0	7.0	20.0	54
7620.625000	33.4	100.0	V	138.0	26.6	6.8	20.6	54

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

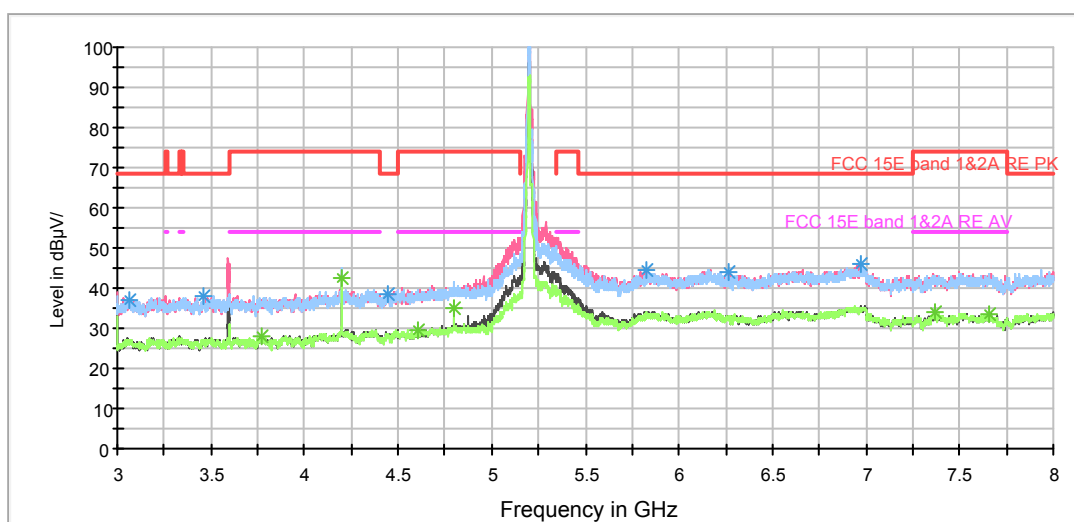
802.11n (HT20) CH40

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

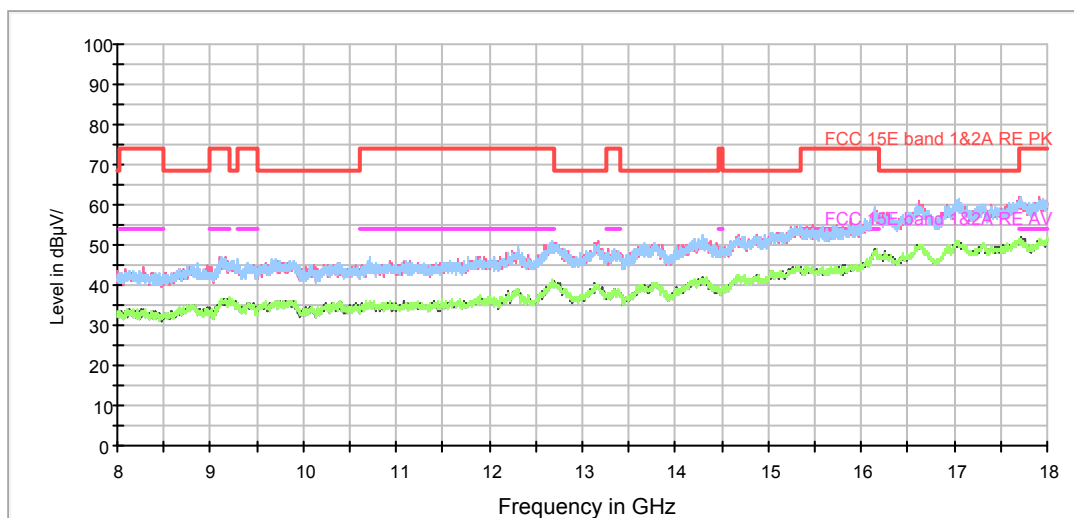
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

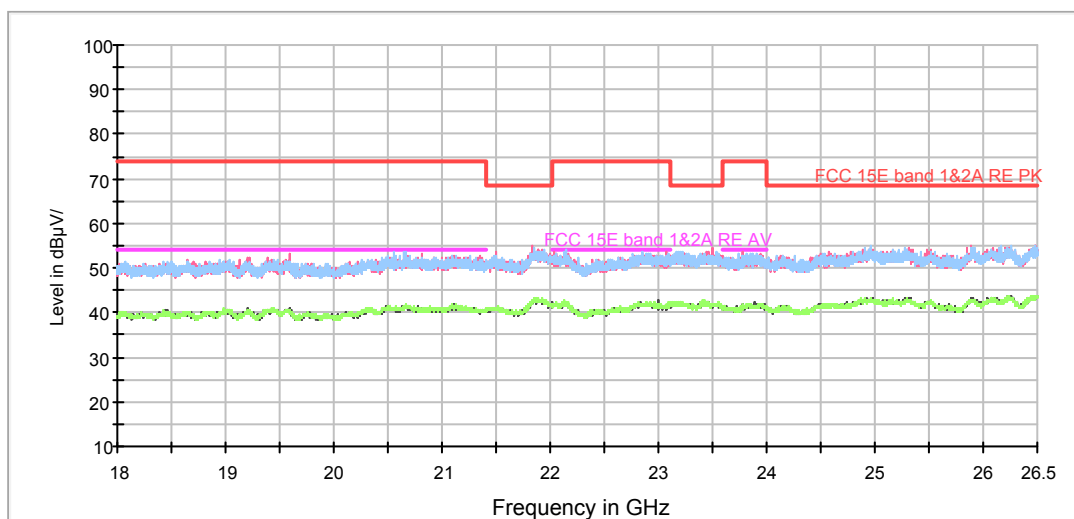
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3069.375000	37.1	100.0	V	320.0	40.1	-3.0	31.2	68.3
3461.875000	38.1	100.0	V	107.0	40.3	-2.2	30.2	68.3
4443.125000	38.7	100.0	H	196.0	38.5	0.2	29.6	68.3
5825.625000	44.7	100.0	V	280.0	40.2	4.5	23.6	68.3
6270.625000	43.8	100.0	V	248.0	38.4	5.4	24.5	68.3
6977.500000	45.9	100.0	H	62.0	39.6	6.3	22.4	68.3

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

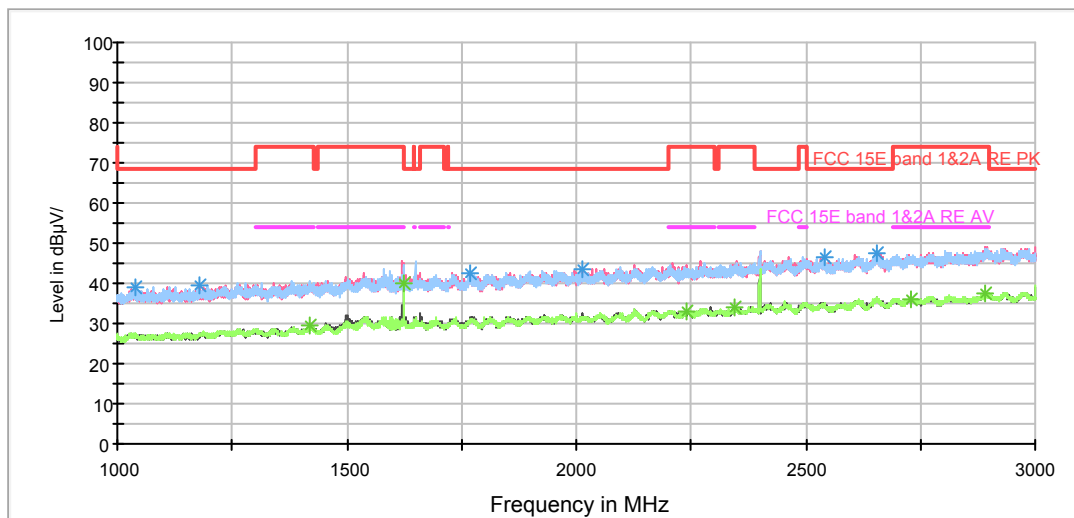


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3771.250000	27.8	100.0	V	0.0	29.5	-1.7	26.2	54
4200.000000	42.4	100.0	H	53.0	42.0	0.4	11.6	54
4605.000000	29.5	100.0	V	0.0	28.6	0.9	24.5	54
4800.000000	35.2	100.0	H	297.0	33.9	1.3	18.8	54
7363.750000	33.9	100.0	V	216.0	26.9	7.0	20.1	54
7658.125000	33.5	100.0	H	0.0	26.7	6.8	20.5	54

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

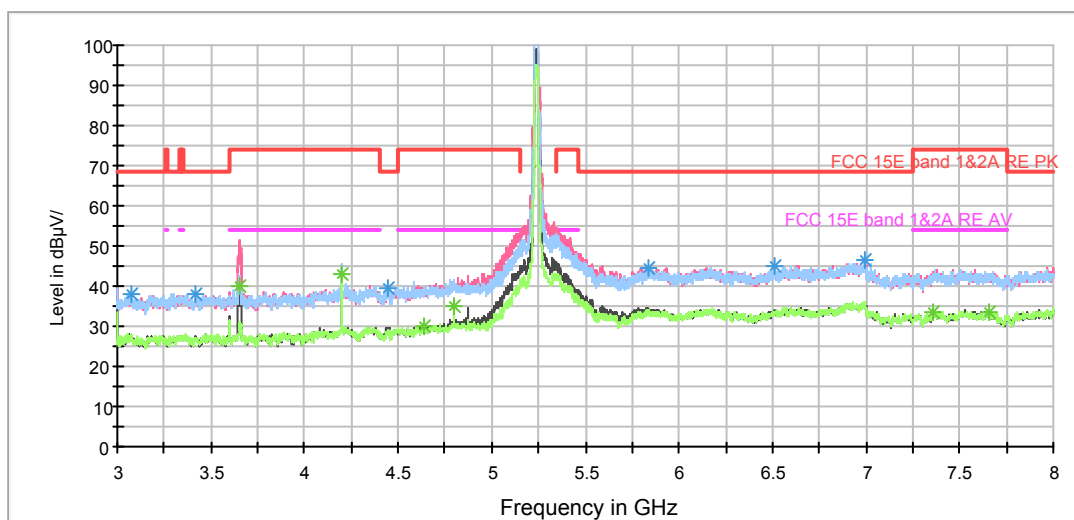
802.11n (HT20) CH48

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

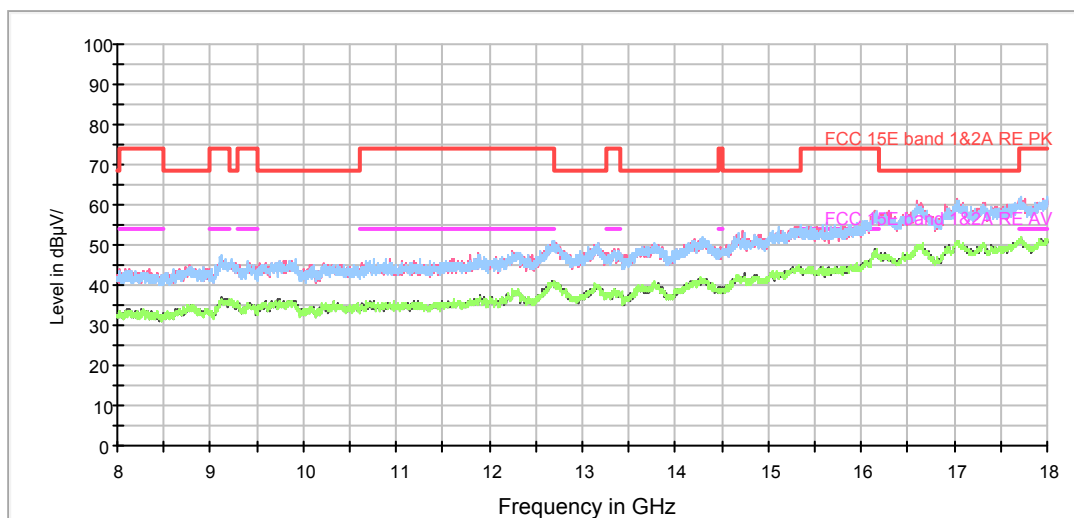
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

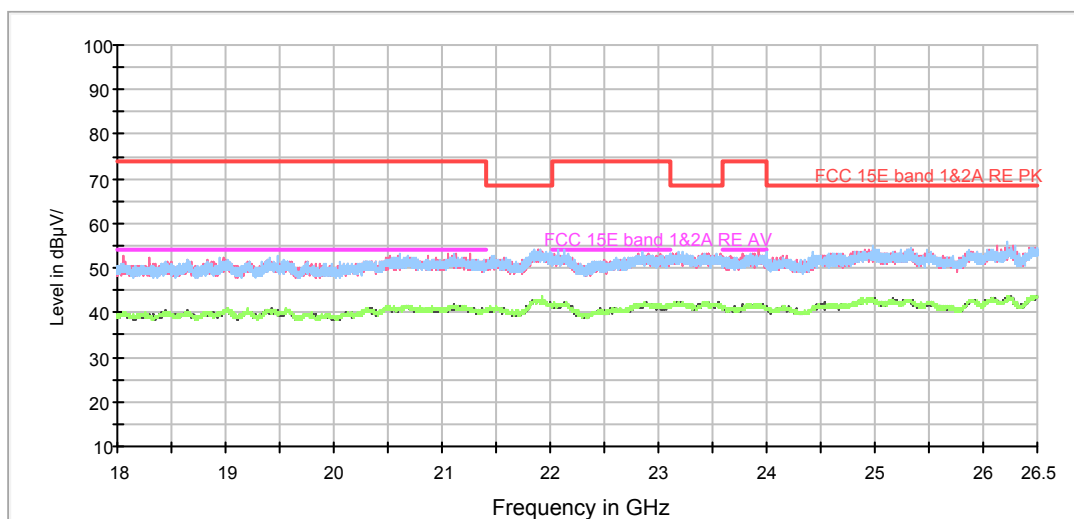
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3071.250000	37.8	100.0	V	309.0	40.8	-3.0	30.5	68.3
3415.625000	38.0	200.0	V	297.0	40.6	-2.6	30.3	68.3
4441.250000	39.6	200.0	V	4.0	39.4	0.2	28.7	68.3
5836.250000	44.4	100.0	V	124.0	39.9	4.5	23.9	68.3
6514.375000	45.2	100.0	H	173.0	39.7	5.5	23.1	68.3
6988.750000	46.3	100.0	H	85.0	39.9	6.4	22.0	68.3

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

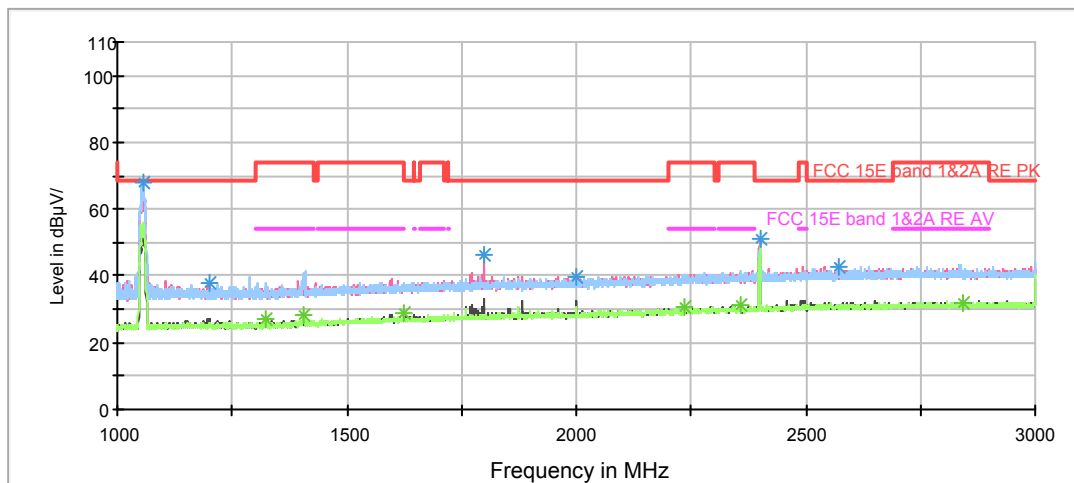


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3655.000000	40.0	200.0	V	189.0	41.9	-1.9	14.0	54
4200.000000	43.2	100.0	H	53.0	42.8	0.4	10.8	54
4640.000000	30.2	100.0	H	45.0	29.2	1.0	23.8	54
4800.000000	35.1	200.0	H	349.0	33.8	1.3	18.9	54
7360.625000	33.6	100.0	V	356.0	26.6	7.0	20.4	54
7652.500000	33.5	200.0	H	317.0	26.6	6.9	20.5	54

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

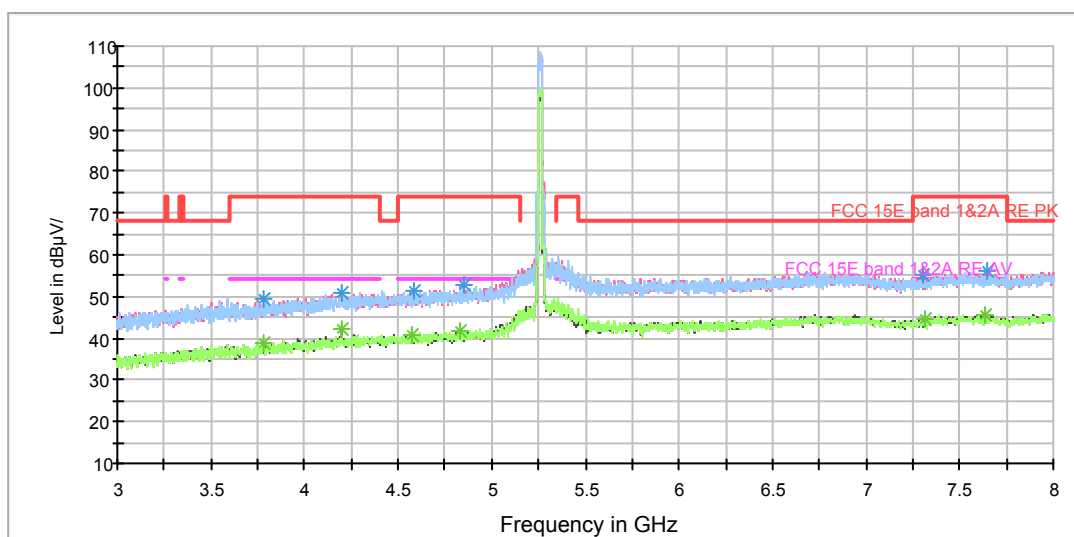
802.11n (HT20) CH52

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



Radiates Emission from 1GHz to 3GHz

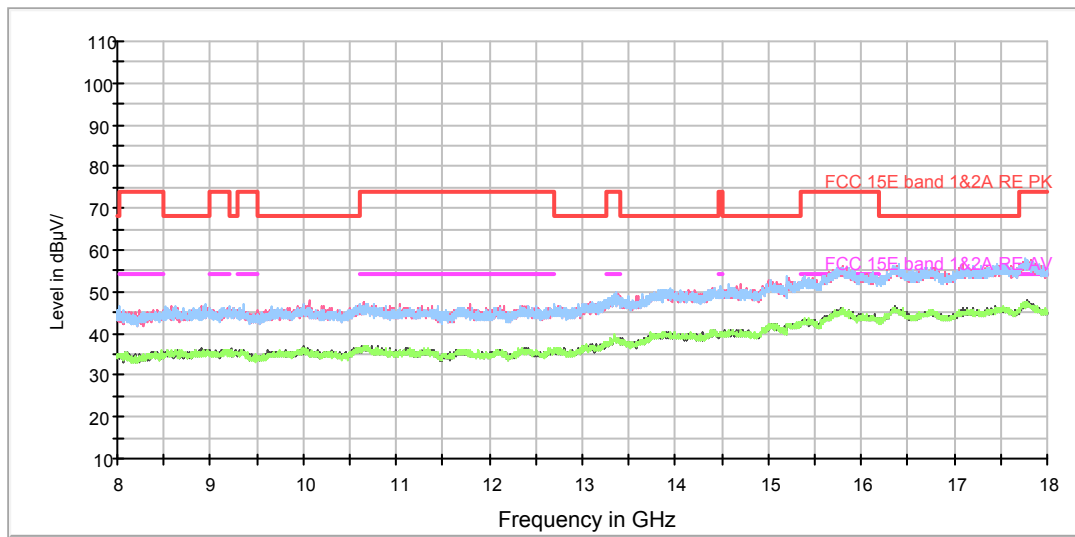
RE 3-18GHz PK+AV



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)
1055.250000	68.0	200.0	H	104.0	79.5	-11.5	0.3	68.3
4200.000000	51.0	100.0	V	334.0	40.8	10.2	23.0	74
4588.125000	51.1	100.0	H	0.0	40.3	10.8	22.9	74
4847.500000	52.7	100.0	H	0.0	41.3	11.4	21.3	74
7300.000000	55.0	100.0	V	183.0	39.7	15.3	19.0	74
7646.250000	56.1	200.0	V	225.0	40.2	15.9	17.9	74

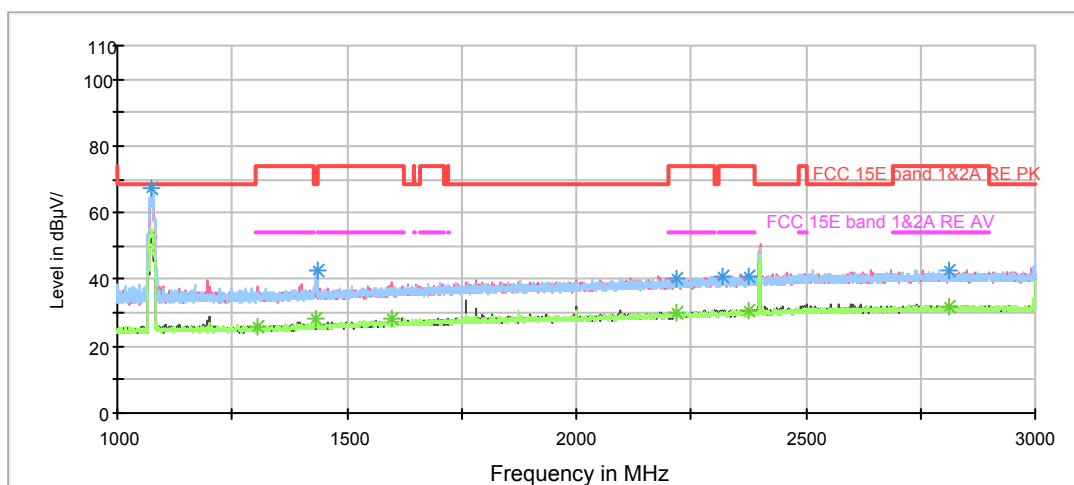
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1322.500000	26.9	200.0	H	22.0	37.3	-10.4	27.1	54
4200.000000	42.4	100.0	V	334.0	32.2	10.2	11.6	54
4569.375000	40.6	200.0	H	250.0	29.8	10.8	13.4	54
4828.125000	41.9	200.0	H	242.0	30.5	11.4	12.1	54
7318.750000	44.7	100.0	V	6.0	29.4	15.3	9.3	54
7638.750000	45.6	100.0	V	161.0	29.7	15.9	8.4	54

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

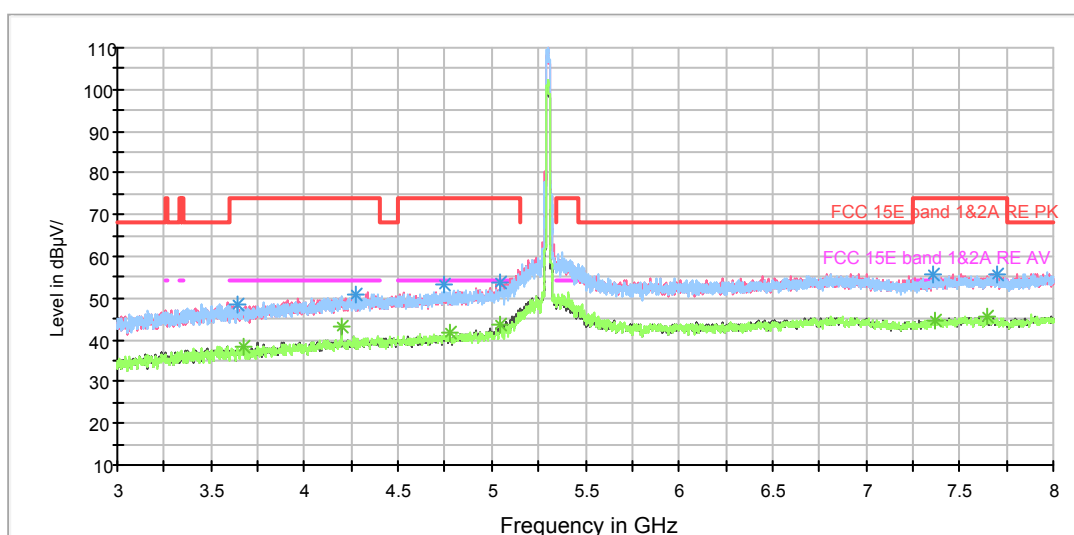
802.11n (HT20) CH60

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



Radiates Emission from 1GHz to 3GHz

RE 3-18GHz PK+AV

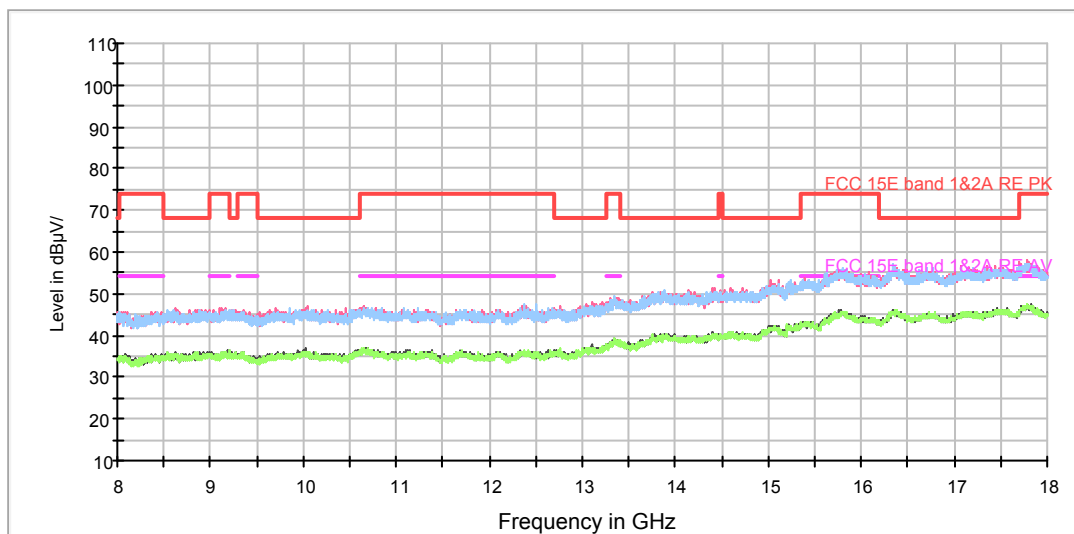


Note: The signal beyond the limit is carrier.

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)
1072.500000	67.1	200.0	H	104.0	78.4	-11.3	1.2	68.3
4271.875000	51.1	200.0	V	0.0	40.7	10.4	22.9	74
4743.750000	53.0	100.0	H	15.0	41.7	11.3	21.0	74
5049.375000	53.5	100.0	V	192.0	41.8	11.7	20.5	74
7353.125000	55.5	200.0	V	134.0	40.2	15.3	18.5	74
7701.875000	55.6	100.0	H	26.0	39.5	16.1	18.4	74

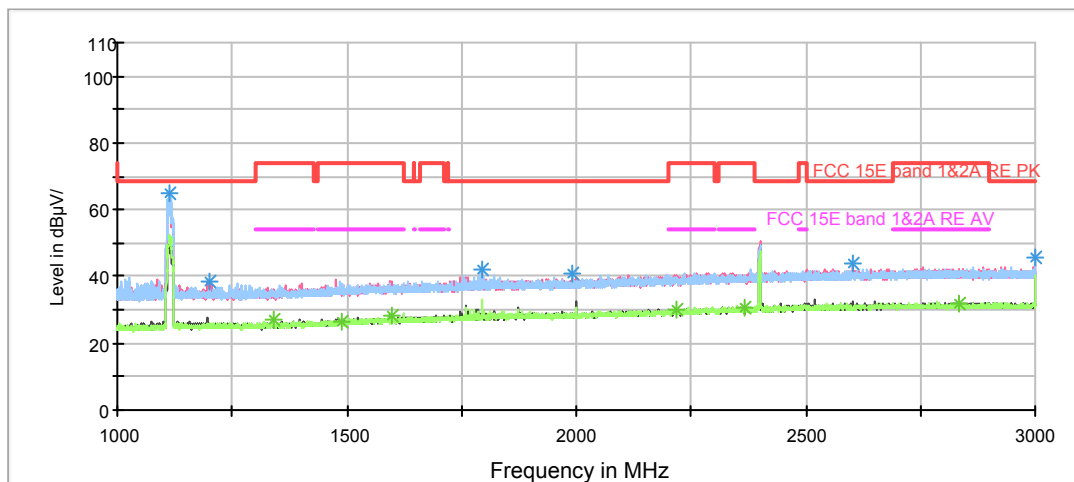
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1305.750000	25.9	200.0	H	339.0	36.4	-10.5	28.1	54
4200.000000	43.0	100.0	V	350.0	32.8	10.2	11.0	54
4776.250000	41.6	100.0	H	123.0	30.3	11.3	12.4	54
5047.500000	43.6	100.0	V	329.0	31.9	11.7	10.4	54
7367.500000	44.7	100.0	V	12.0	29.4	15.3	9.3	54
7650.000000	45.4	100.0	V	32.0	29.4	16.0	8.6	54

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

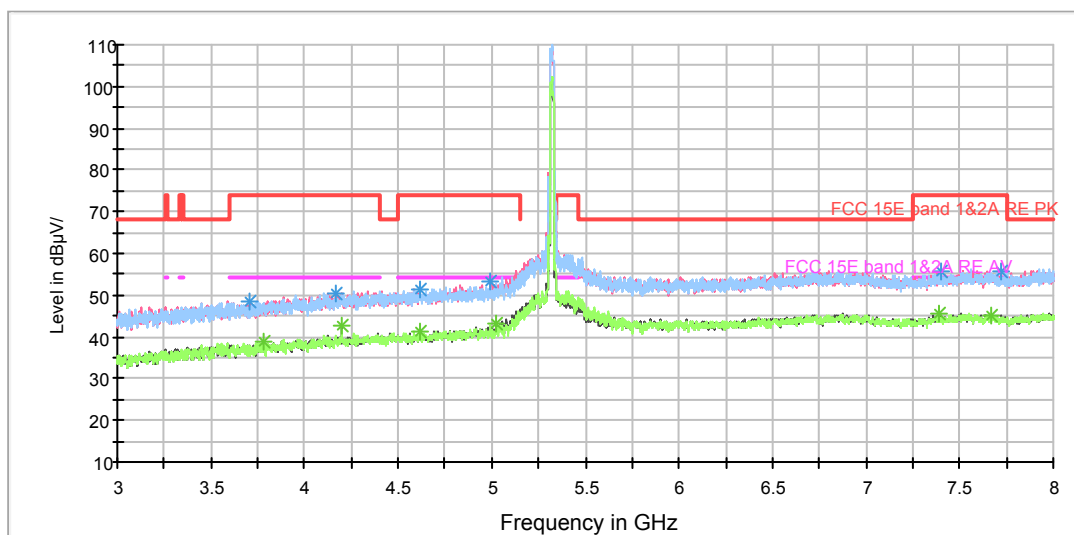
802.11n (HT20) CH64

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



Radiates Emission from 1GHz to 3GHz

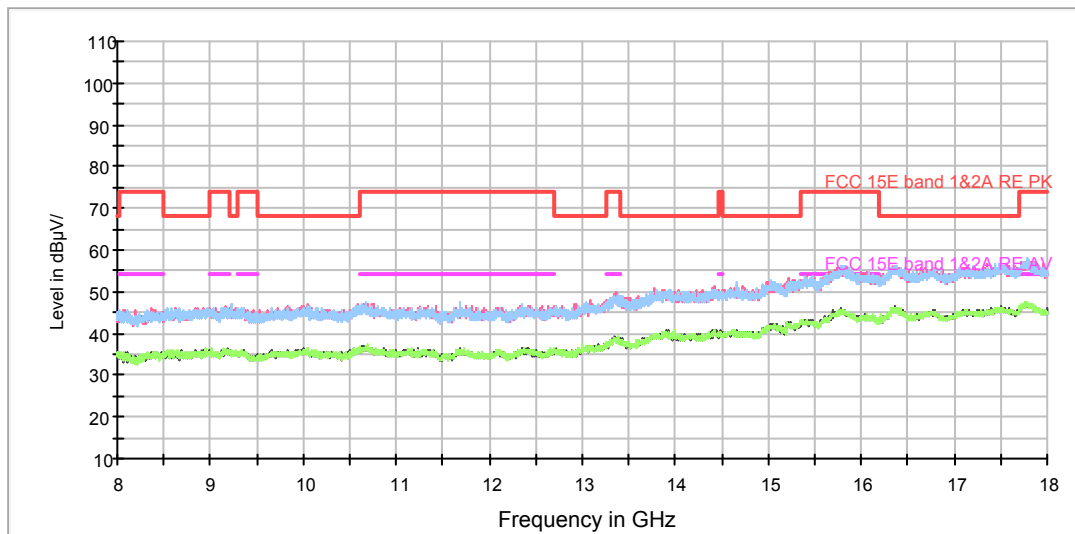
RE 3-18GHz PK+AV



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)
1115.500000	65.1	200.0	H	93.0	76.3	-11.2	3.2	68.3
4166.875000	50.4	100.0	V	0.0	40.2	10.2	23.6	74
4617.500000	51.4	100.0	H	211.0	40.5	10.9	22.6	74
4990.625000	53.1	100.0	V	95.0	41.5	11.6	20.9	74
7401.250000	55.5	200.0	H	314.0	40.2	15.3	18.5	74
7722.500000	55.8	100.0	V	156.0	39.7	16.1	18.2	74

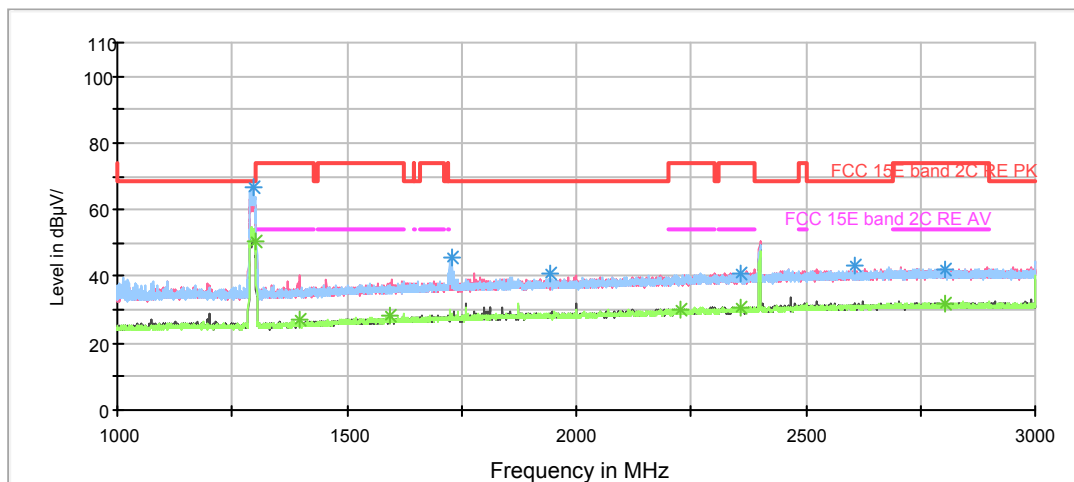
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1338.500000	26.8	100.0	H	69.0	37.1	-10.3	27.2	54
4200.000000	42.6	100.0	V	347.0	32.4	10.2	11.4	54
4619.375000	41.1	200.0	V	341.0	30.2	10.9	12.9	54
5023.750000	43.2	100.0	V	103.0	31.5	11.7	10.8	54
7391.250000	45.4	100.0	V	218.0	30.1	15.3	8.6	54
7673.125000	45.2	200.0	H	125.0	29.2	16.0	8.8	54

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

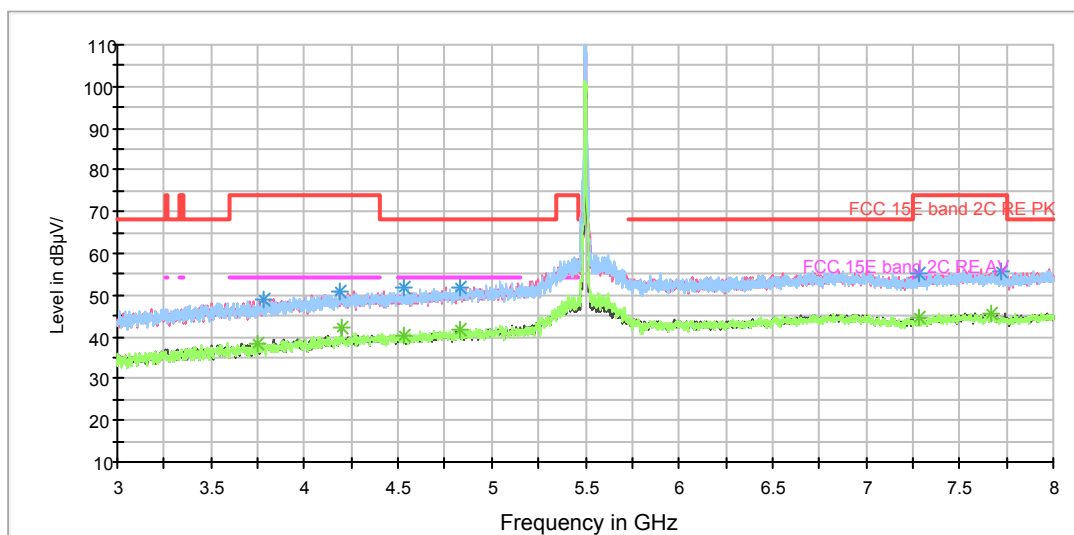
802.11n (HT20) CH100

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



Radiates Emission from 1GHz to 3GHz

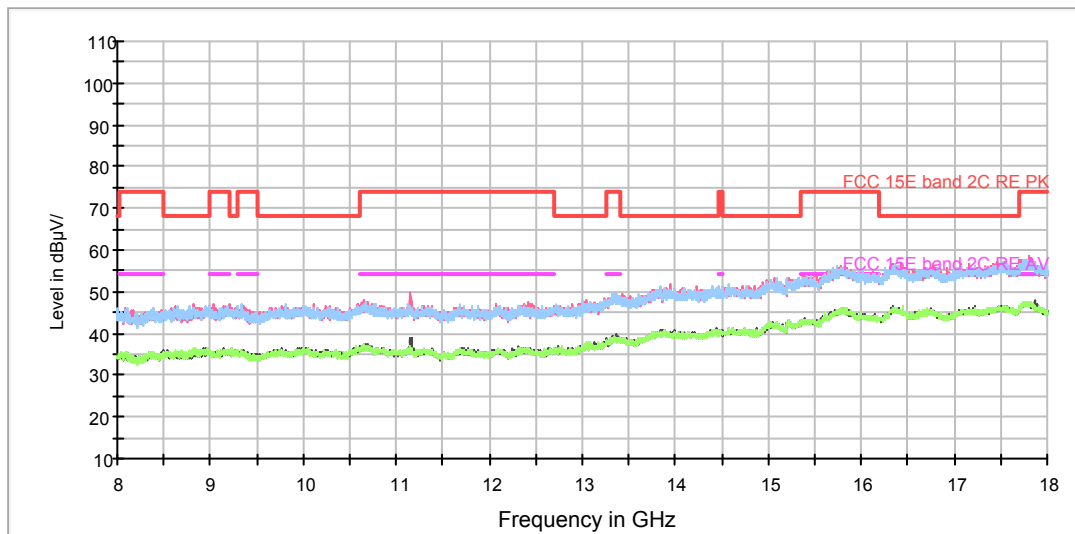
RE 3-18GHz PK+AV



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)
1295.750000	67.0	200.0	V	63.0	77.5	-10.5	1.3	68.3
4184.375000	50.8	200.0	V	0.0	40.6	10.2	23.2	74
4533.750000	51.7	200.0	H	347.0	41.0	10.7	16.6	68.3
4833.125000	51.9	100.0	H	25.0	40.5	11.4	16.4	68.3
7277.500000	55.1	200.0	V	186.0	39.7	15.4	18.9	74
7725.000000	55.8	200.0	V	0.0	39.7	16.1	18.2	74

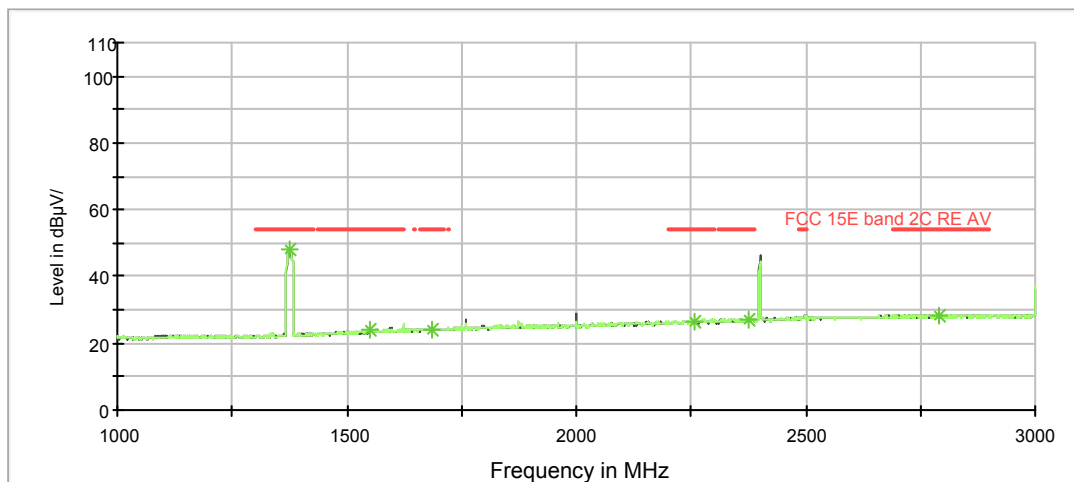
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1300.500000	50.3	200.0	H	104.0	60.8	-10.5	3.7	54
4200.000000	42.2	100.0	V	323.0	32.0	10.2	11.8	54
4533.125000	40.5	100.0	V	345.0	29.8	10.7	13.5	54
4828.125000	41.9	100.0	H	86.0	30.5	11.4	12.1	54
7284.375000	44.4	200.0	V	341.0	29.1	15.3	9.6	54
7667.500000	45.8	100.0	H	13.0	29.8	16.0	8.2	54

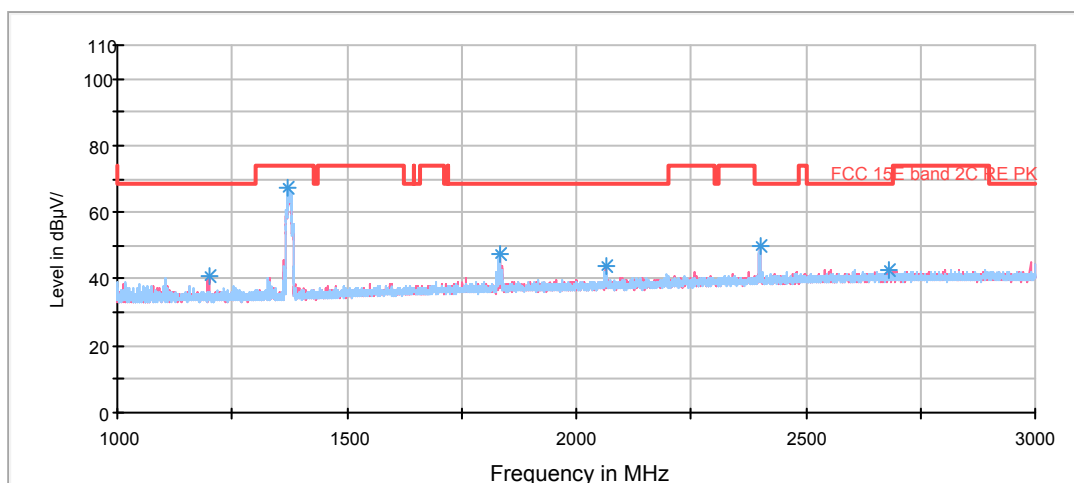
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT20) CH116

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

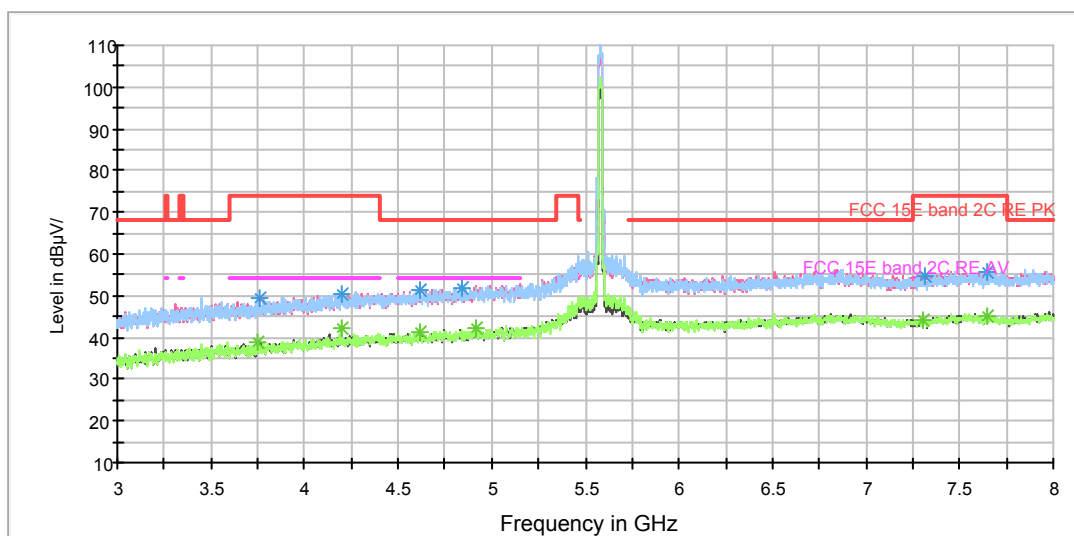


FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

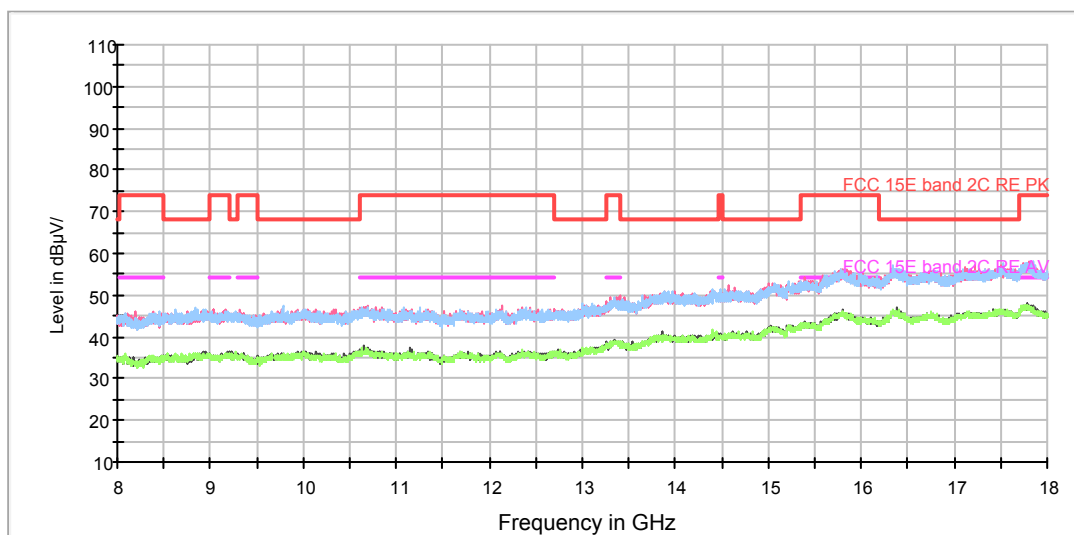
RE 3-18GHz PK+AV



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)
3761.250000	49.3	100.0	V	185.0	40.5	8.8	24.7	74
4200.000000	50.5	100.0	V	329.0	40.3	10.2	23.5	74
4617.500000	51.2	200.0	H	0.0	40.3	10.9	17.1	68.3
4846.875000	51.8	100.0	H	352.0	40.4	11.4	16.5	68.3
7316.875000	54.8	100.0	V	207.0	39.5	15.3	19.2	74
7651.875000	55.8	200.0	H	70.0	39.8	16.0	18.2	74

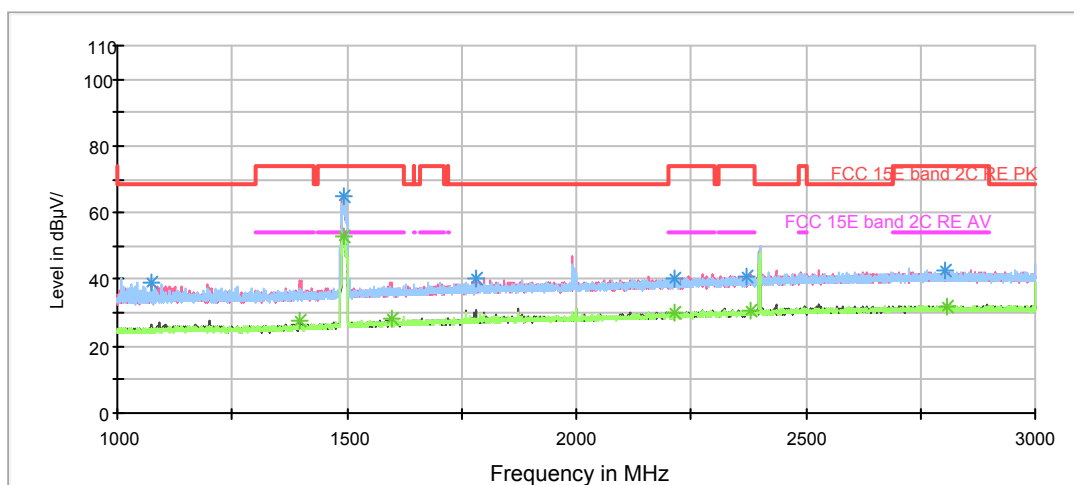
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3746.250000	38.7	100.0	V	239.0	30.0	8.7	15.3	54
4200.000000	42.0	200.0	V	219.0	31.8	10.2	12.0	54
4618.125000	41.1	200.0	V	186.0	30.2	10.9	12.9	54
4918.125000	42.0	100.0	V	68.0	30.5	11.5	12.0	54
7300.000000	44.2	100.0	H	212.0	28.9	15.3	9.8	54
7647.500000	45.0	100.0	V	279.0	29.1	15.9	9.0	54

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

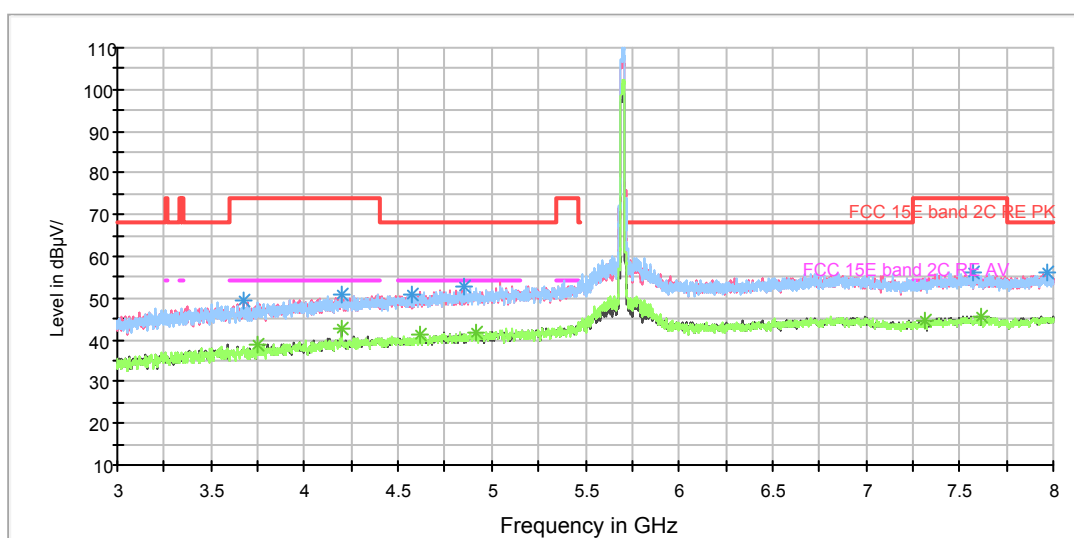
802.11n (HT20) CH140

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



Radiates Emission from 1GHz to 3GHz

RE 3-18GHz PK+AV

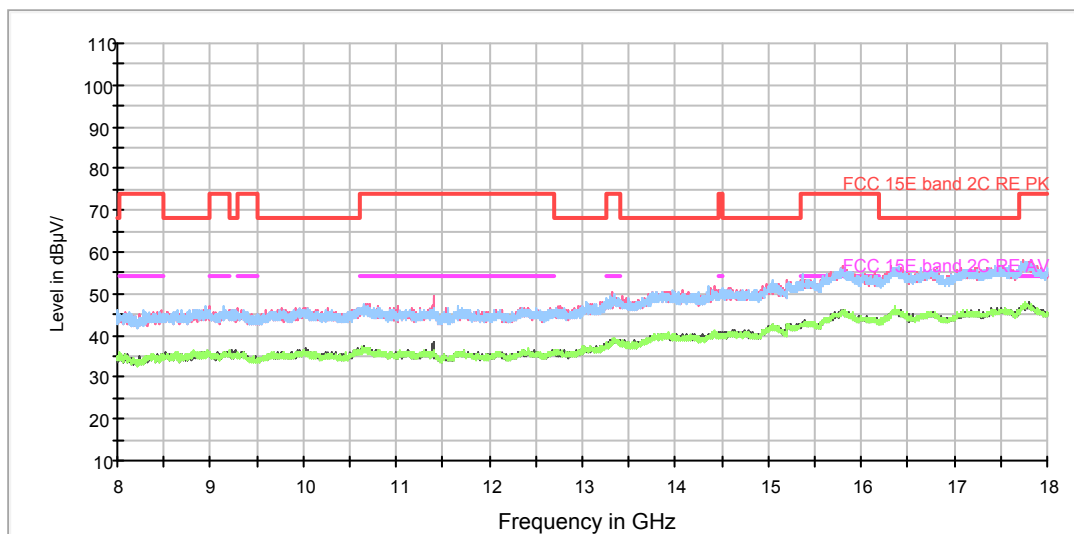


Note: The signal beyond the limit is carrier.

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)
3676.250000	49.4	100.0	V	6.0	40.8	8.6	24.6	74
4200.000000	50.7	100.0	V	332.0	40.5	10.2	23.3	74
4568.750000	51.0	100.0	V	2.0	40.2	10.8	17.3	68.3
4848.125000	52.6	200.0	V	0.0	41.2	11.4	15.7	68.3
7573.125000	56.2	100.0	H	28.0	40.4	15.8	17.8	74
7965.625000	55.9	200.0	H	349.0	39.8	16.1	12.4	68.3

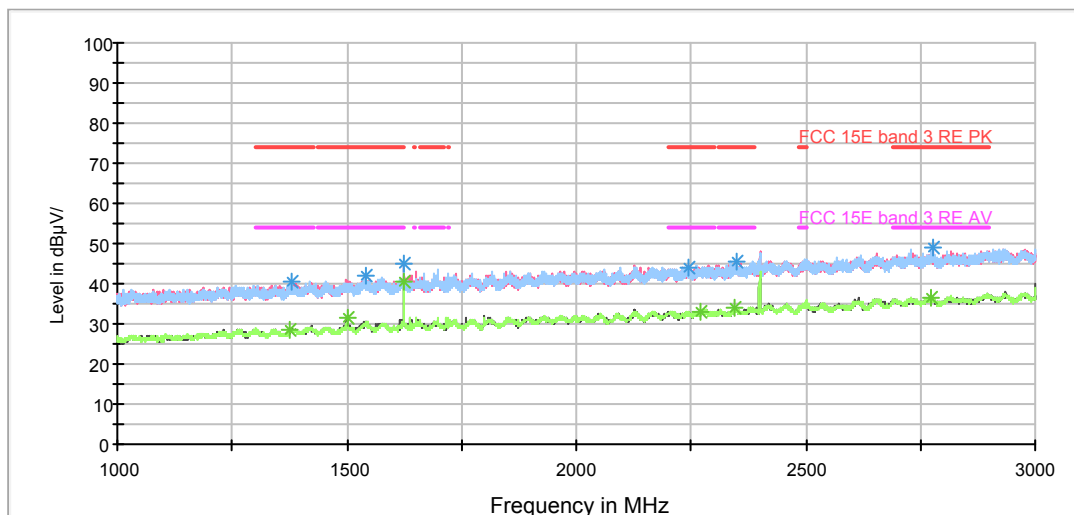
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3746.250000	39.0	100.0	H	7.0	30.3	8.7	15.0	54
4200.000000	42.8	100.0	V	332.0	32.6	10.2	11.2	54
4619.375000	41.3	100.0	H	49.0	30.4	10.9	12.7	54
4915.625000	41.9	100.0	H	28.0	30.4	11.5	12.1	54
7313.125000	44.6	100.0	V	0.0	29.3	15.3	9.4	54
7615.625000	45.4	100.0	V	169.0	29.5	15.9	8.6	54

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

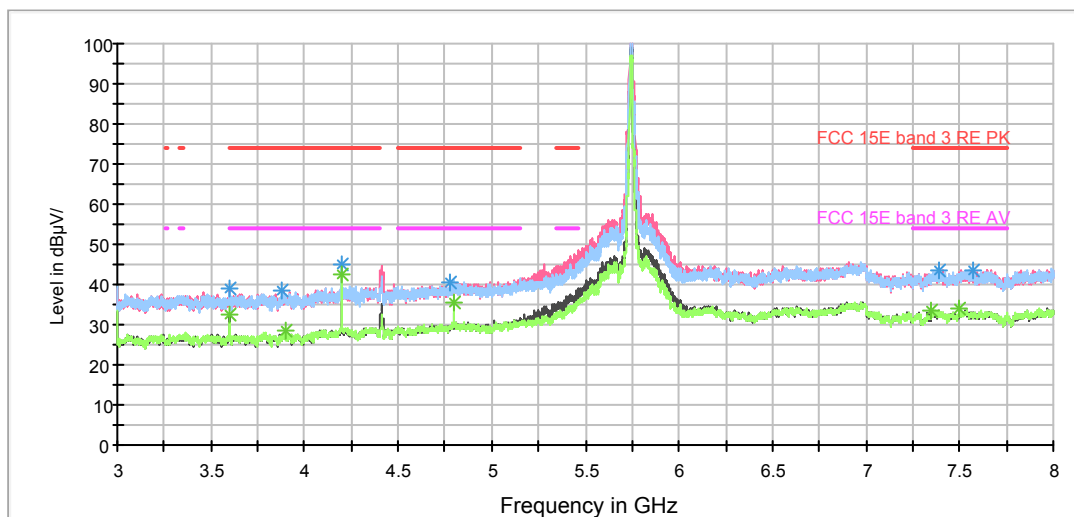
802.11n (HT20) CH149

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

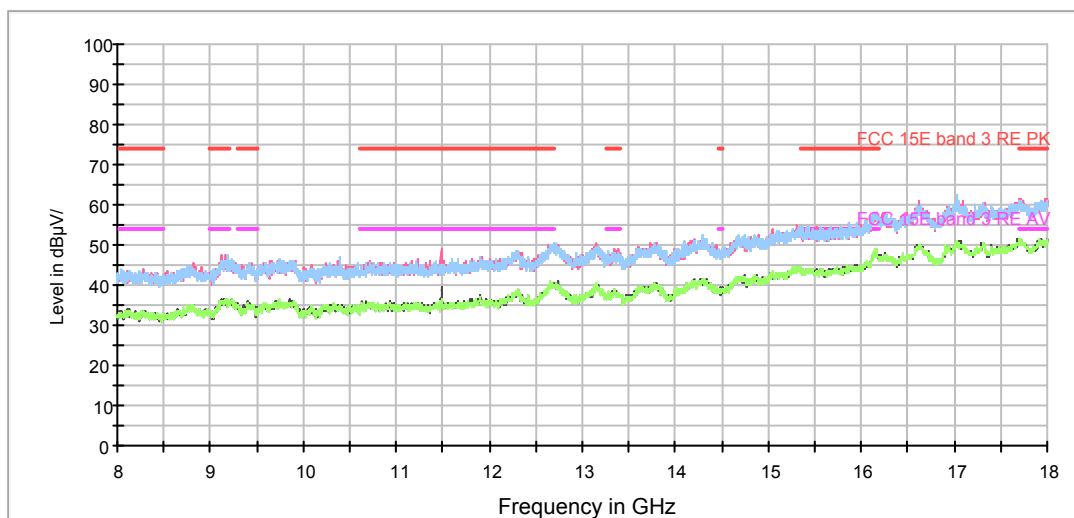
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

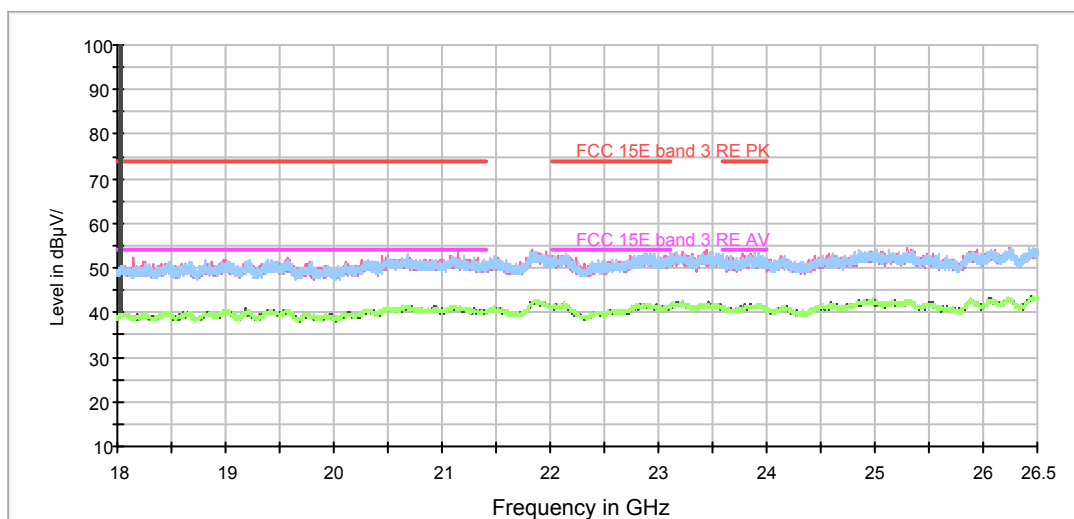
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3600.000000	39.0	100.0	V	0.0	41.2	-2.2	35.0	74
3883.125000	38.3	100.0	H	25.0	39.6	-1.3	35.7	74
4200.000000	44.9	100.0	H	48.0	44.5	0.4	29.1	74
4780.000000	40.4	100.0	V	323.0	39.4	1.0	33.6	74
7393.125000	43.4	100.0	V	123.0	36.5	6.9	30.6	74
7576.250000	43.3	100.0	V	277.0	36.2	7.1	30.7	74

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

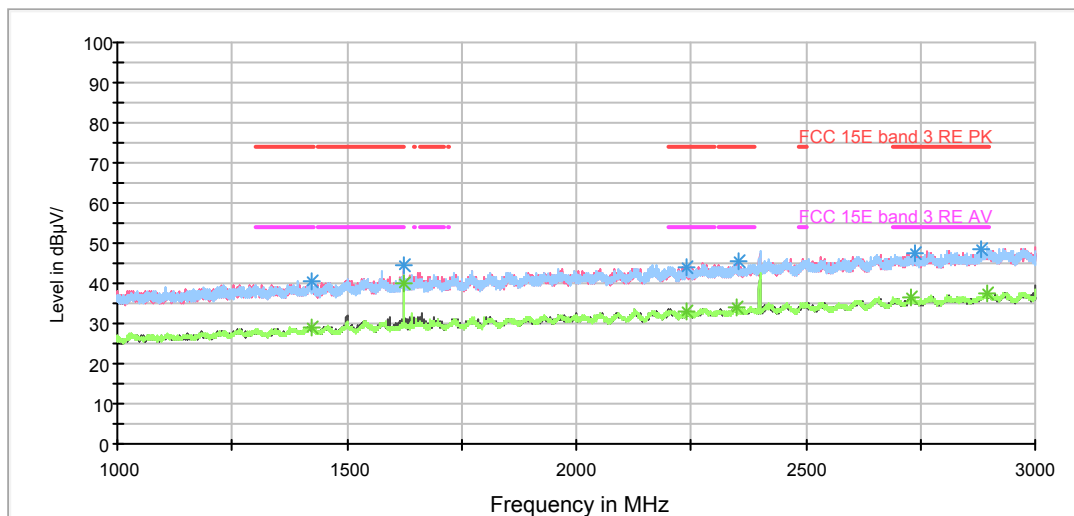


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3600.000000	32.5	100.0	V	0.0	34.7	-2.2	21.5	54
3898.750000	28.7	100.0	H	57.0	30.0	-1.3	25.3	54
4200.000000	42.7	100.0	H	48.0	42.3	0.4	11.3	54
4800.000000	35.5	100.0	H	352.0	34.2	1.3	18.5	54
7350.000000	33.3	100.0	H	104.0	26.3	7.0	20.7	54
7498.750000	33.8	100.0	H	81.0	26.9	6.9	20.2	54

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

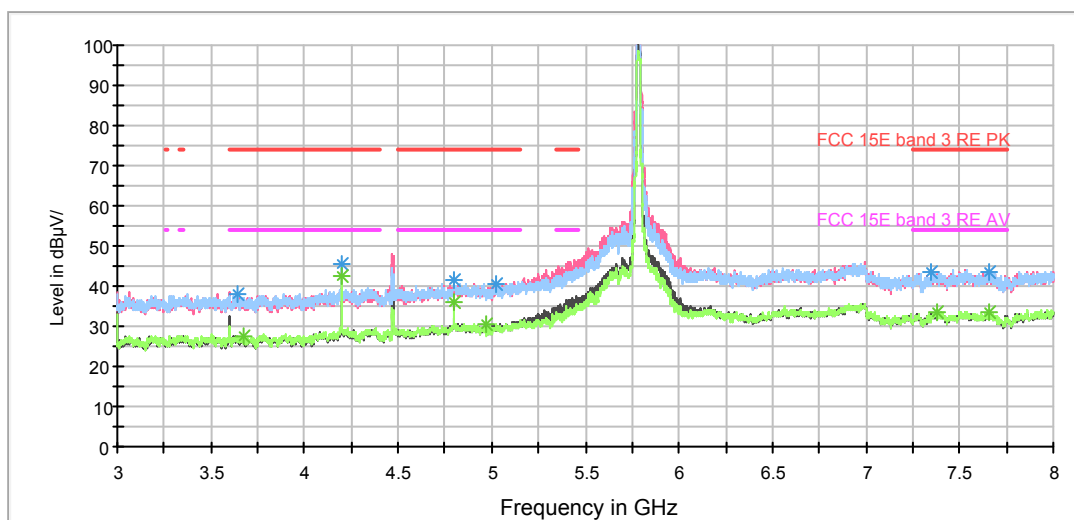
802.11n (HT20) CH157

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

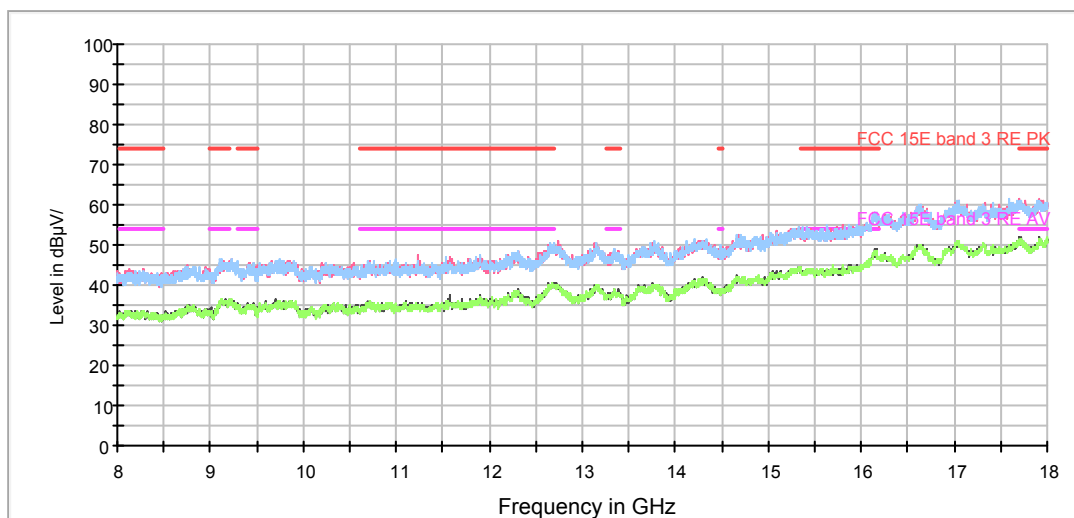
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

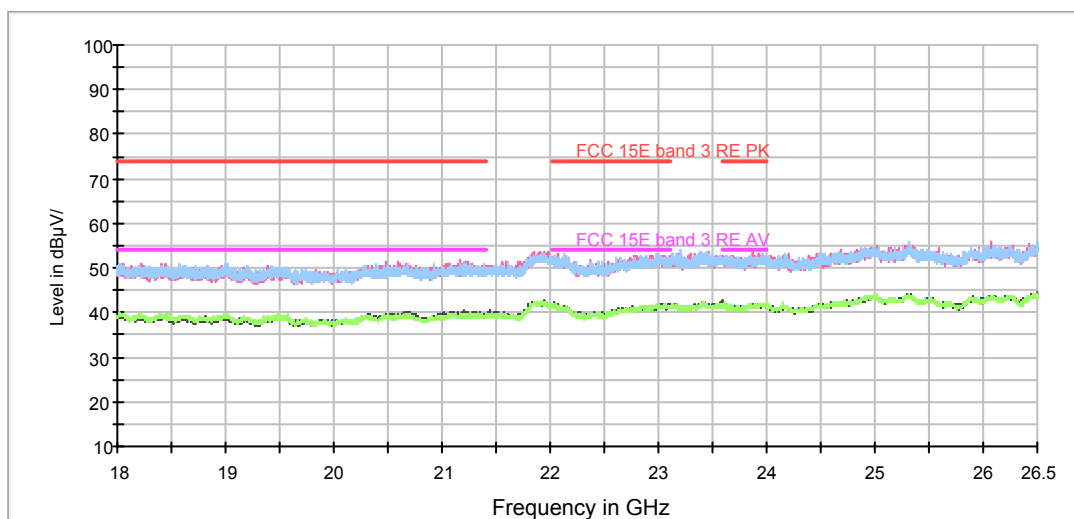
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3638.750000	38.1	100.0	H	65.0	39.9	-1.8	35.9	74
4200.000000	45.3	100.0	H	49.0	44.9	0.4	28.7	74
4800.000000	41.7	100.0	H	342.0	40.4	1.3	32.3	74
5018.750000	40.5	100.0	H	19.0	38.9	1.6	33.5	74
7350.000000	43.3	100.0	H	193.0	36.3	7.0	30.7	74
7656.875000	43.4	100.0	V	343.0	36.6	6.8	30.6	74

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

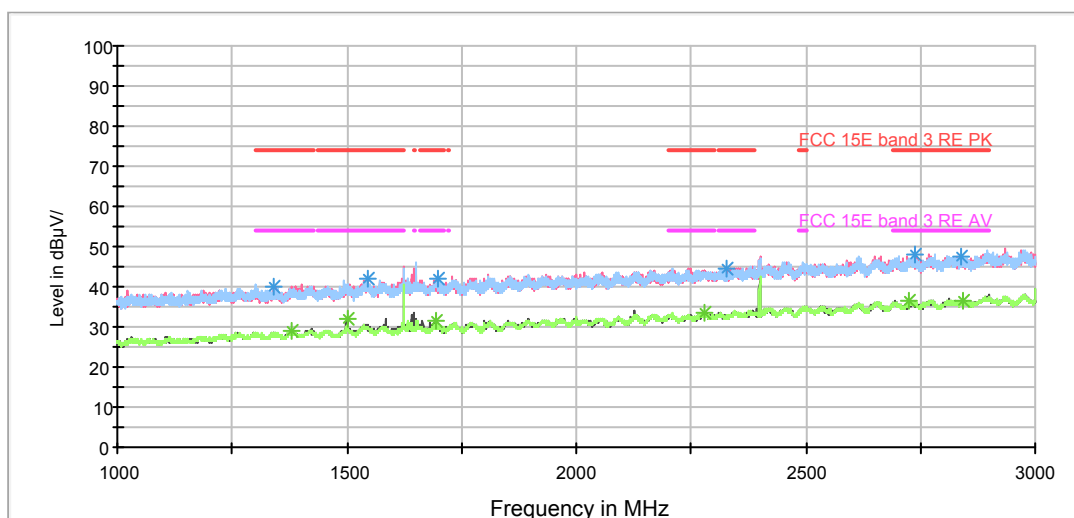


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3675.625000	27.6	100.0	H	74.0	29.4	-1.8	26.4	54
4200.000000	42.7	100.0	H	49.0	42.3	0.4	11.3	54
4800.000000	36.1	100.0	H	342.0	34.8	1.3	17.9	54
4965.000000	30.3	100.0	V	156.0	28.5	1.8	23.7	54
7373.750000	33.5	100.0	V	0.0	26.5	7.0	20.5	54
7656.250000	33.3	100.0	V	343.0	26.5	6.8	20.7	54

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

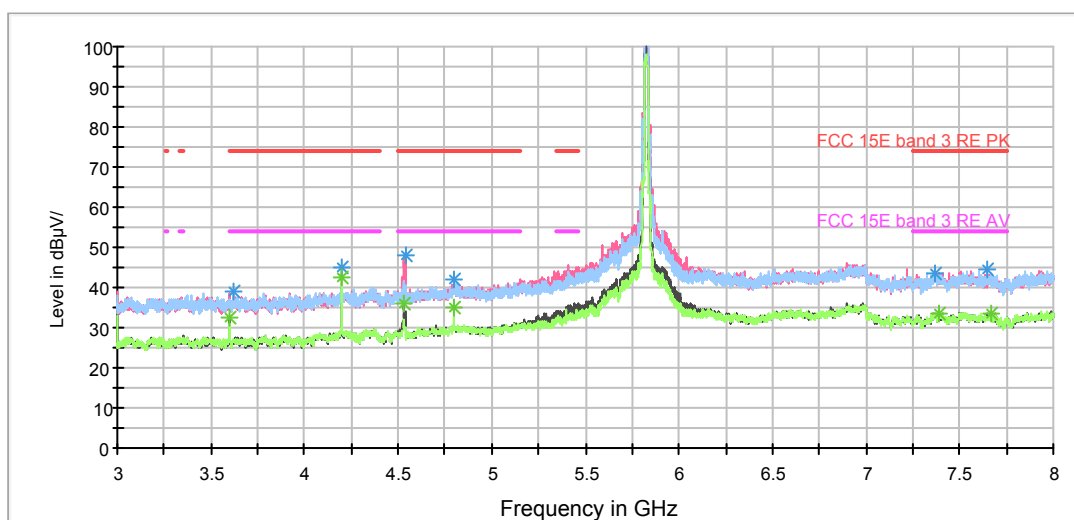
802.11n (HT20) CH165

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

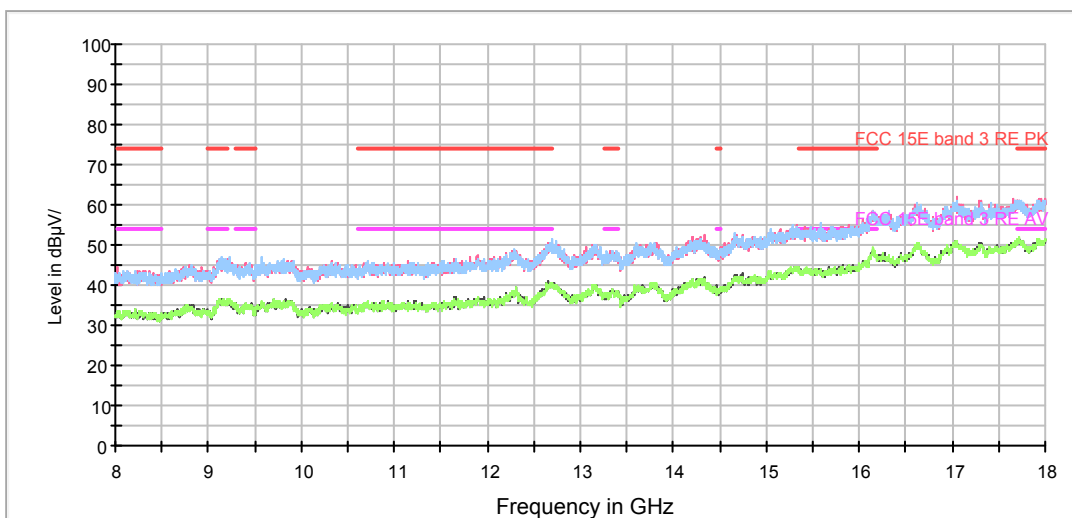
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

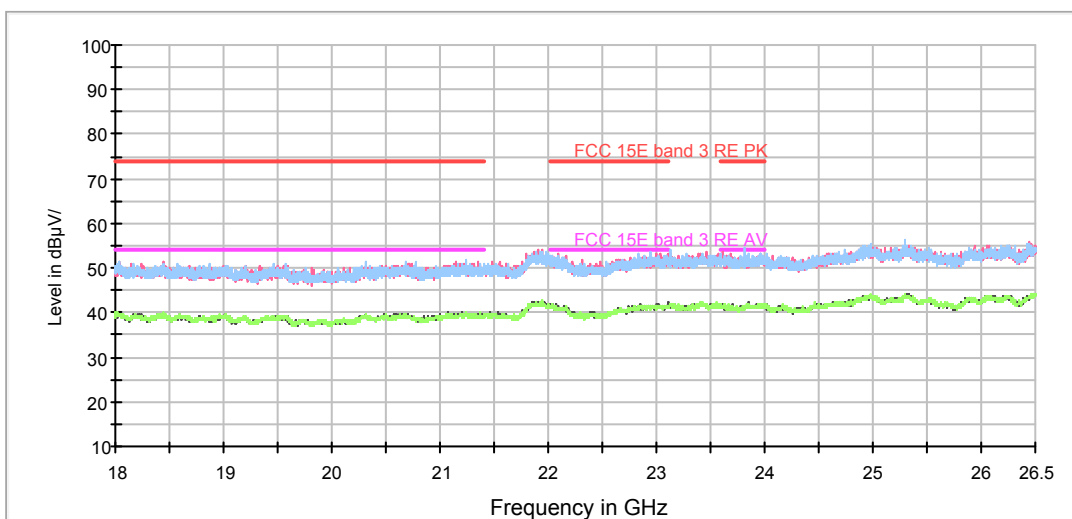
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3625.625000	39.2	100.0	H	11.0	41.1	-1.9	34.8	74
4199.375000	45.2	100.0	H	51.0	44.8	0.4	28.8	74
4539.375000	47.8	100.0	V	65.0	47.1	0.7	26.2	74
4800.000000	41.8	100.0	H	98.0	40.5	1.3	32.2	74
7367.500000	43.7	100.0	V	284.0	36.7	7.0	30.3	74
7649.375000	44.3	100.0	H	82.0	37.4	6.9	29.7	74

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

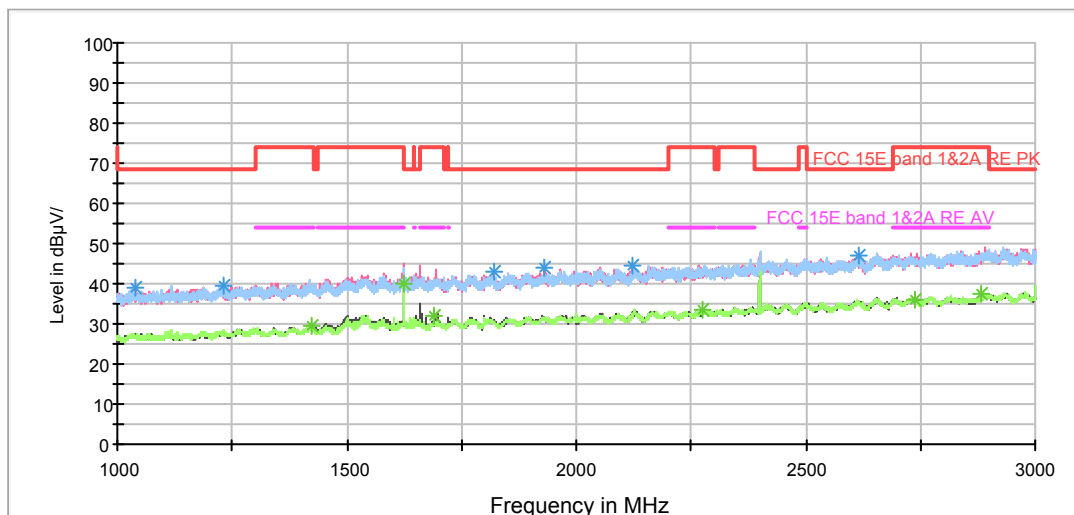


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3600.000000	32.5	100.0	V	29.0	34.7	-2.2	21.5	54
4200.000000	42.5	100.0	H	51.0	42.1	0.4	11.5	54
4533.750000	36.1	100.0	V	83.0	35.5	0.6	17.9	54
4800.000000	35.2	100.0	H	98.0	33.9	1.3	18.8	54
7390.625000	33.7	100.0	V	238.0	26.8	6.9	20.3	54
7663.750000	33.4	100.0	V	349.0	26.6	6.8	20.6	54

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

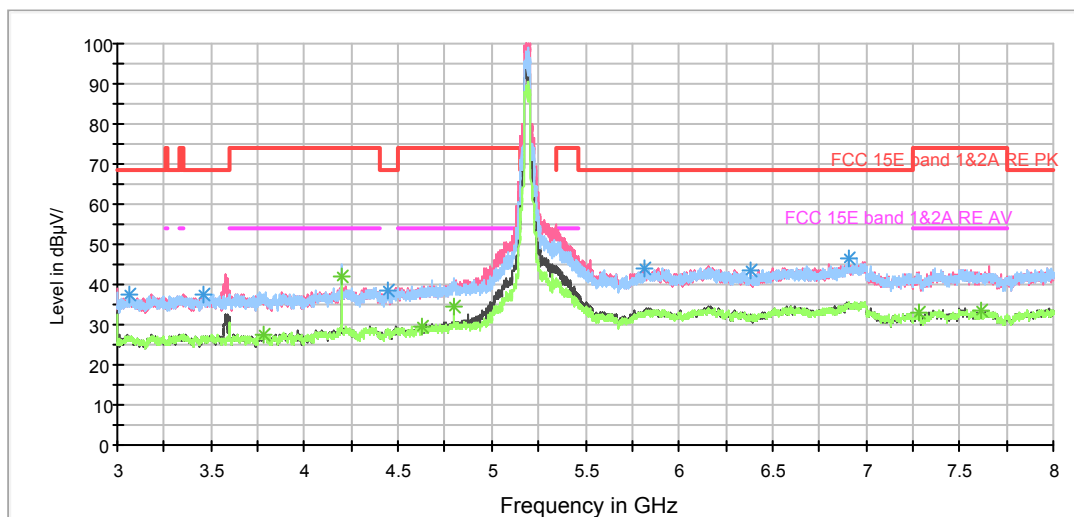
802.11n (HT40) CH38

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

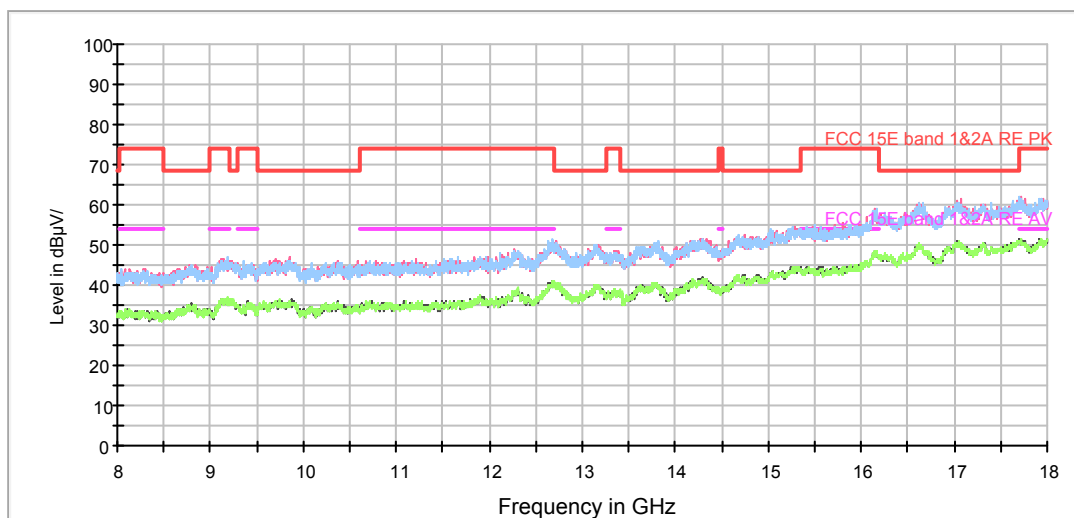
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

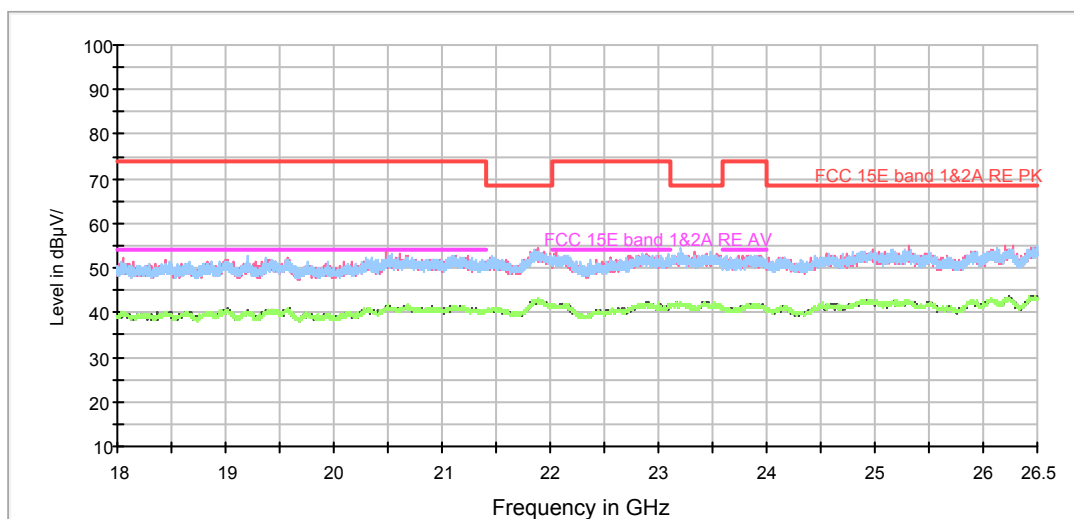
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3065.625000	37.3	100.0	H	178.0	40.4	-3.1	31.0	68.3
3456.250000	37.6	100.0	V	269.0	39.8	-2.2	30.7	68.3
4445.000000	38.6	100.0	V	242.0	38.4	0.2	29.7	68.3
5811.250000	44.1	100.0	V	72.0	39.7	4.4	24.2	68.3
6382.500000	43.5	100.0	V	353.0	38.5	5.0	24.8	68.3
6911.250000	46.7	100.0	H	195.0	40.5	6.2	21.6	68.3

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

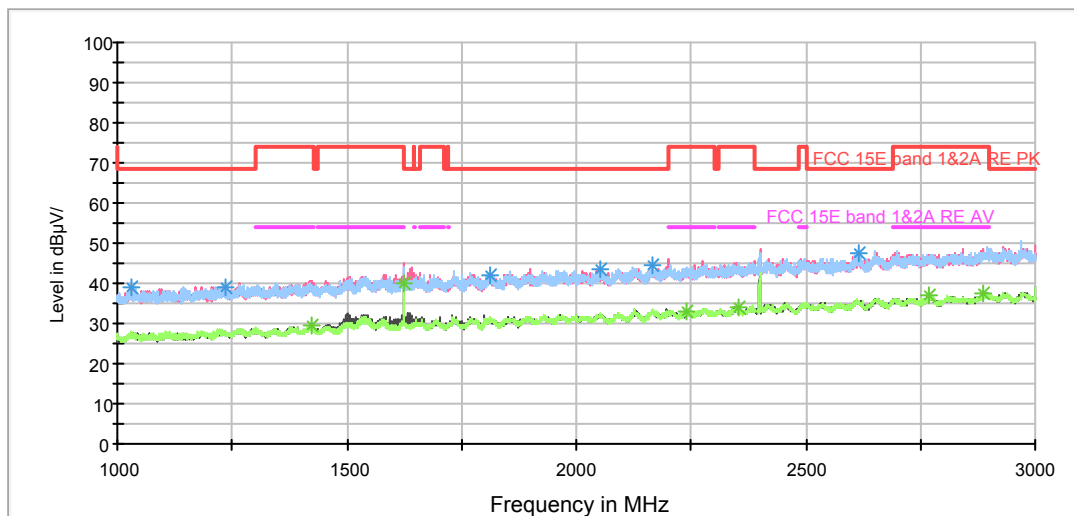


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3778.750000	27.4	100.0	V	153.0	29.2	-1.8	26.6	54
4200.000000	42.0	100.0	H	52.0	41.6	0.4	12.0	54
4630.625000	29.7	100.0	H	60.0	28.8	0.9	24.3	54
4800.000000	34.5	100.0	H	262.0	33.2	1.3	19.5	54
7280.000000	33.0	100.0	V	303.0	26.0	7.0	21.0	54
7616.875000	33.6	100.0	V	177.0	26.8	6.8	20.4	54

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

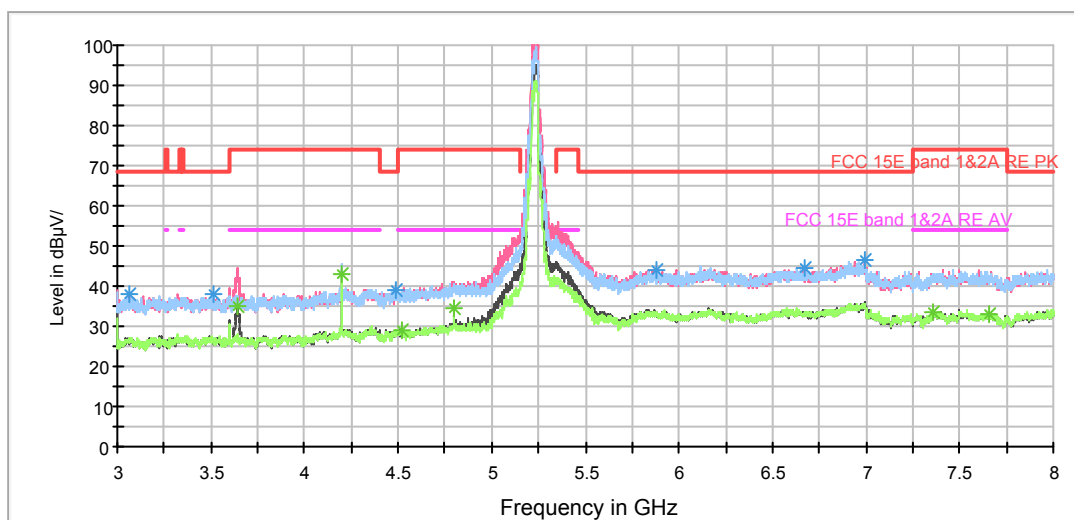
802.11n (HT40) CH46

RE 1G-3GHz PK+AV



Radiates Emission from 1GHz to 3GHz

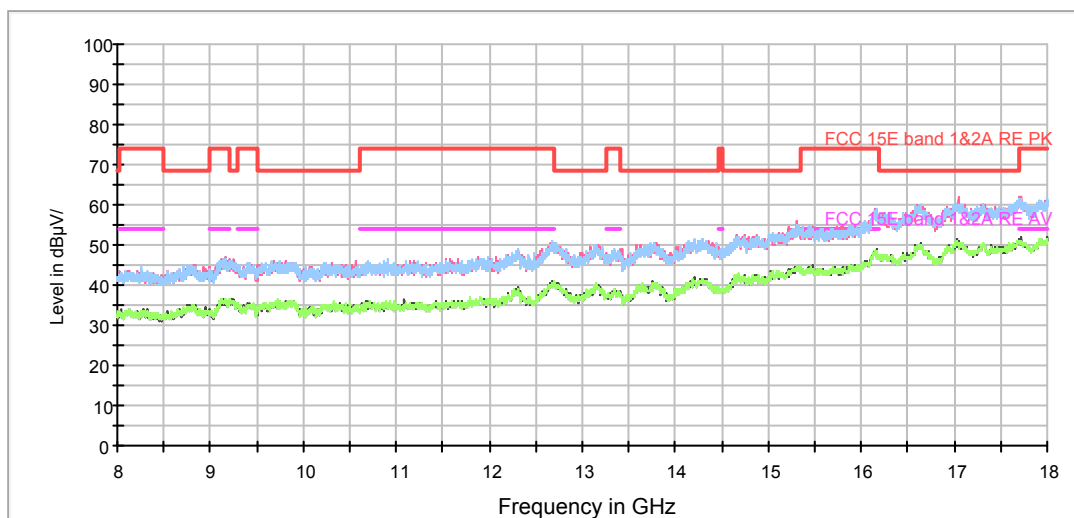
RE 3-18GHz PK+AV



Note: The signal beyond the limit is carrier.

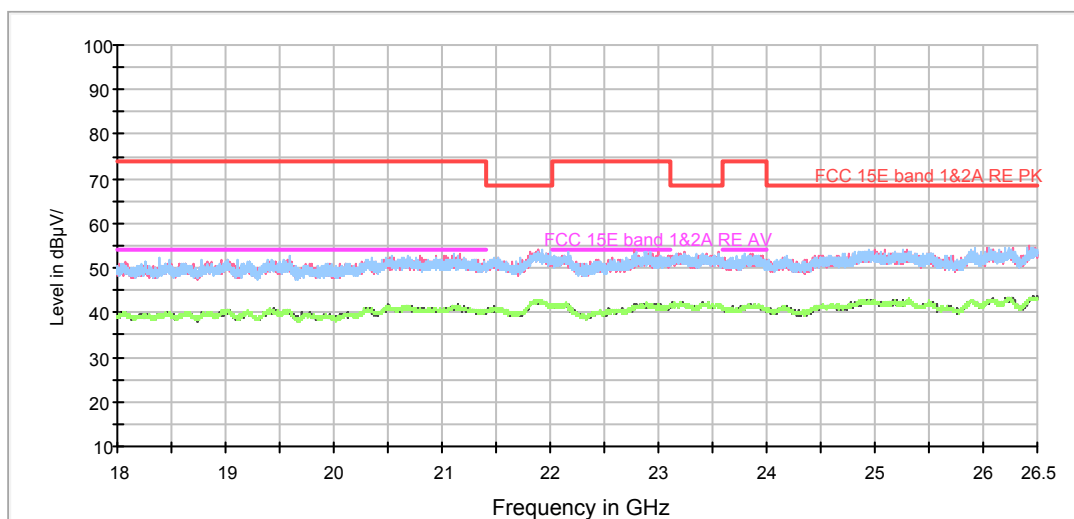
Radiates Emission from 3GHz to 8GHz

RE 3-18GHz PK+AV



Radiates Emission from 8GHz to 18GHz

BELL_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)
3065.000000	37.9	100.0	V	90.0	41.0	-3.1	30.4	68.3
3512.500000	38.2	100.0	H	0.0	40.2	-2.0	30.1	68.3
4488.750000	39.1	100.0	V	237.0	38.6	0.5	29.2	68.3
5875.000000	44.0	100.0	H	97.0	39.1	4.9	24.3	68.3
6670.000000	44.5	100.0	V	285.0	39.0	5.5	23.8	68.3
6995.000000	46.5	100.0	H	41.0	40.0	6.5	21.8	68.3

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

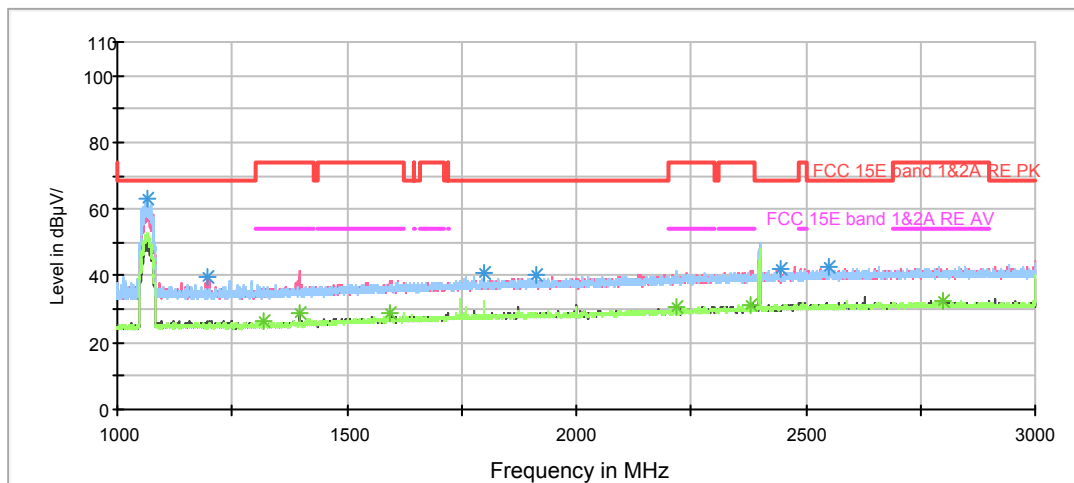


Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
3643.125000	34.9	100.0	V	181.0	36.7	-1.8	19.1	54
4200.000000	42.8	100.0	H	49.0	42.4	0.4	11.2	54
4518.125000	29.2	100.0	V	293.0	28.7	0.5	24.8	54
4800.000000	34.3	100.0	H	352.0	33.0	1.3	19.7	54
7352.500000	33.7	100.0	V	277.0	26.7	7.0	20.3	54
7654.375000	33.2	100.0	H	0.0	26.3	6.9	20.8	54

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

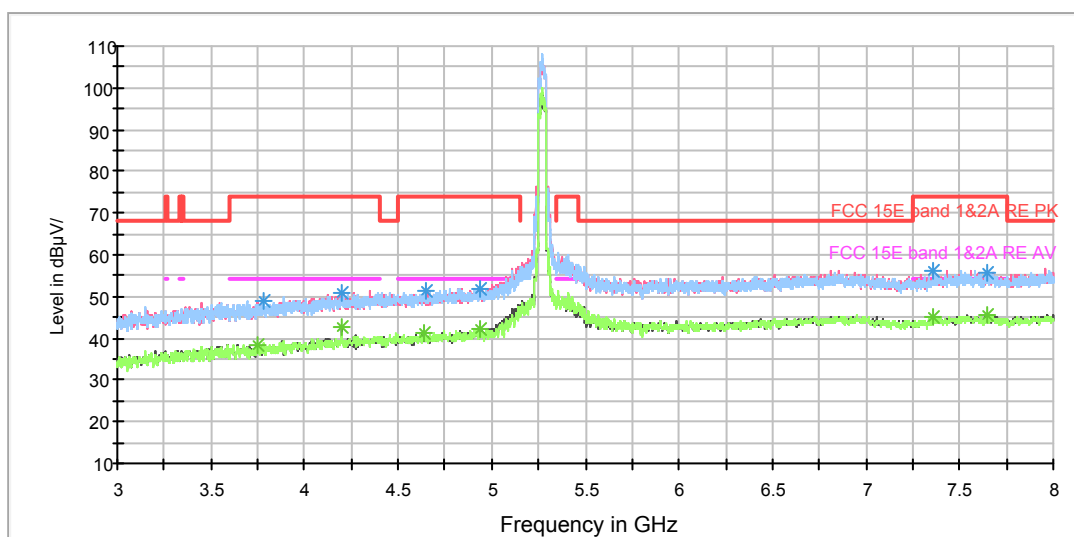
802.11n (HT40) CH54

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



Radiates Emission from 1GHz to 3GHz

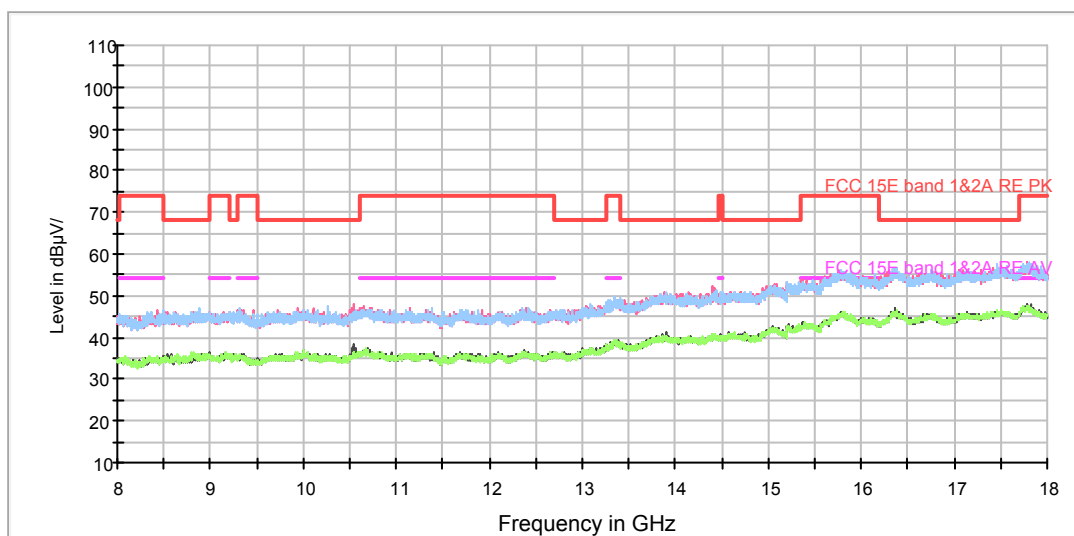
RE 3-18GHz PK+AV



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)
1065.250000	63.3	200.0	H	284.0	74.7	-11.4	-25.0	38.3
4200.000000	50.9	100.0	V	339.0	40.7	10.2	23.1	74
4650.625000	51.4	200.0	H	110.0	40.4	11.0	22.6	74
4935.625000	51.9	100.0	V	286.0	40.3	11.6	22.1	74
7355.000000	56.3	200.0	V	70.0	41.0	15.3	17.7	74
7644.375000	55.9	100.0	H	45.0	40.0	15.9	18.1	74

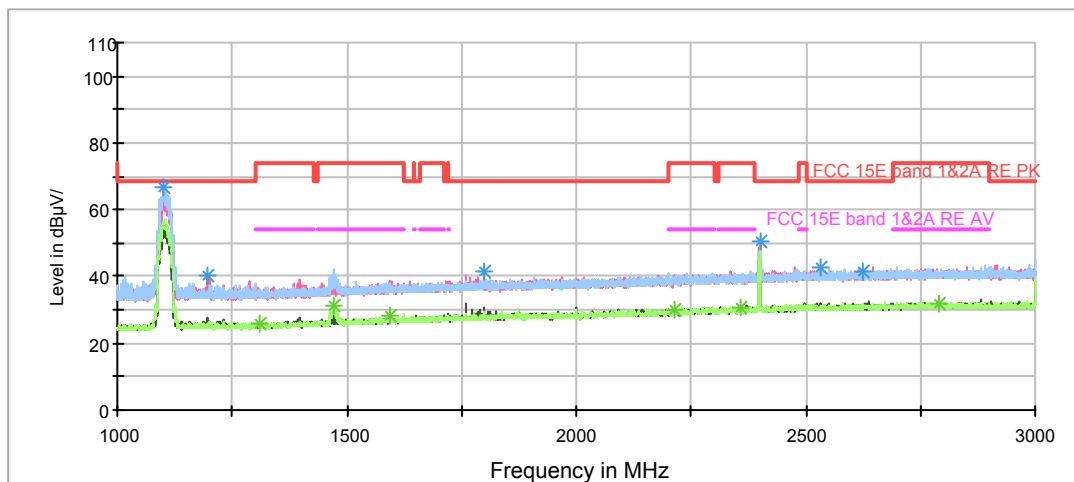
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1320.750000	26.3	100.0	V	290.0	36.7	-10.4	27.7	54
4200.000000	42.9	100.0	V	339.0	32.7	10.2	11.1	54
4638.125000	41.5	100.0	H	0.0	30.5	11.0	12.5	54
4936.250000	42.3	100.0	H	3.0	30.7	11.6	11.7	54
7354.375000	45.0	100.0	V	0.0	29.7	15.3	9.0	54
7650.625000	45.3	100.0	H	89.0	29.3	16.0	8.7	54

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

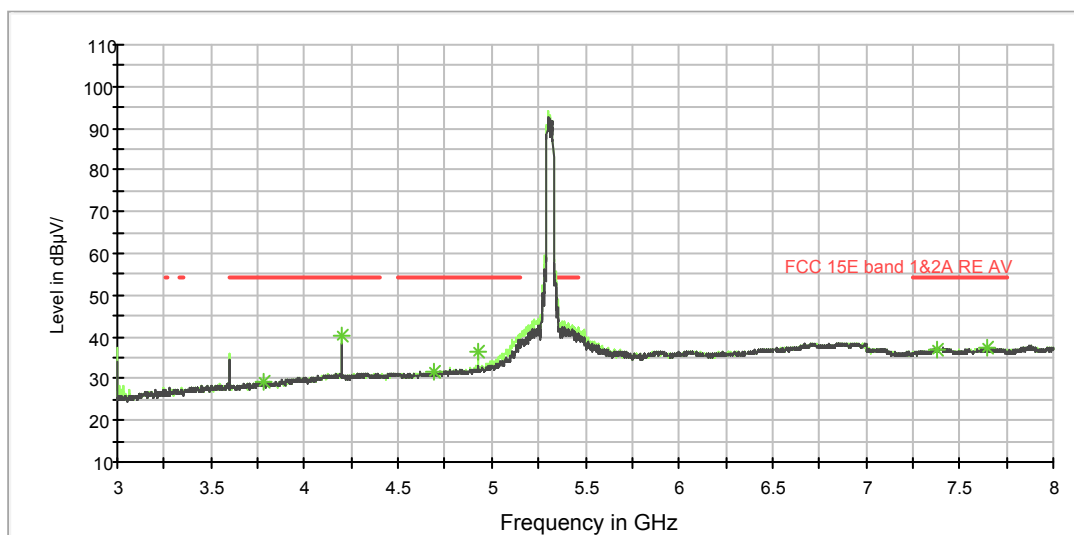
802.11n (HT40) CH62

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

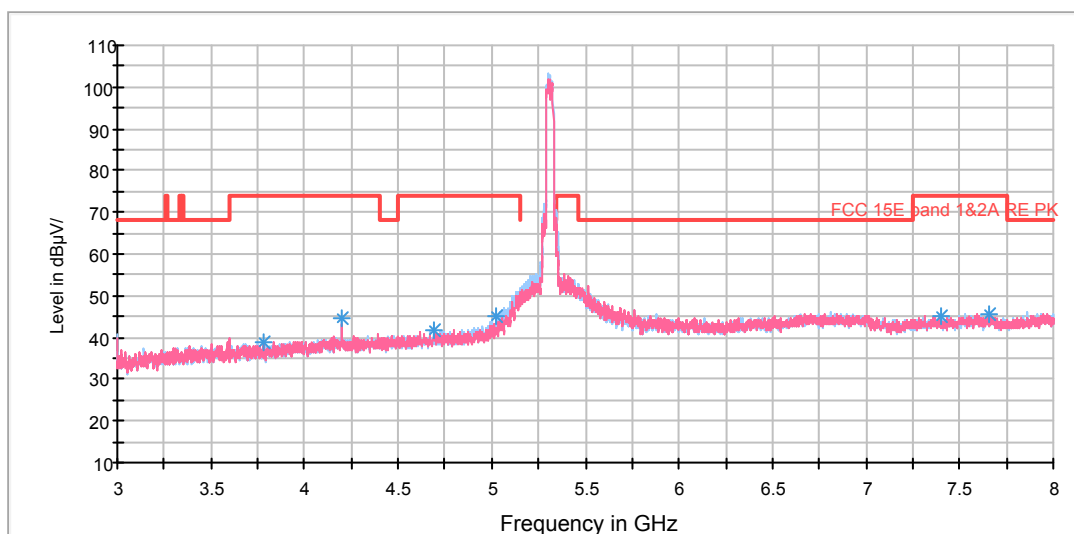


Radiates Emission from 1GHz to 3GHz

RE 3-18GHz AV



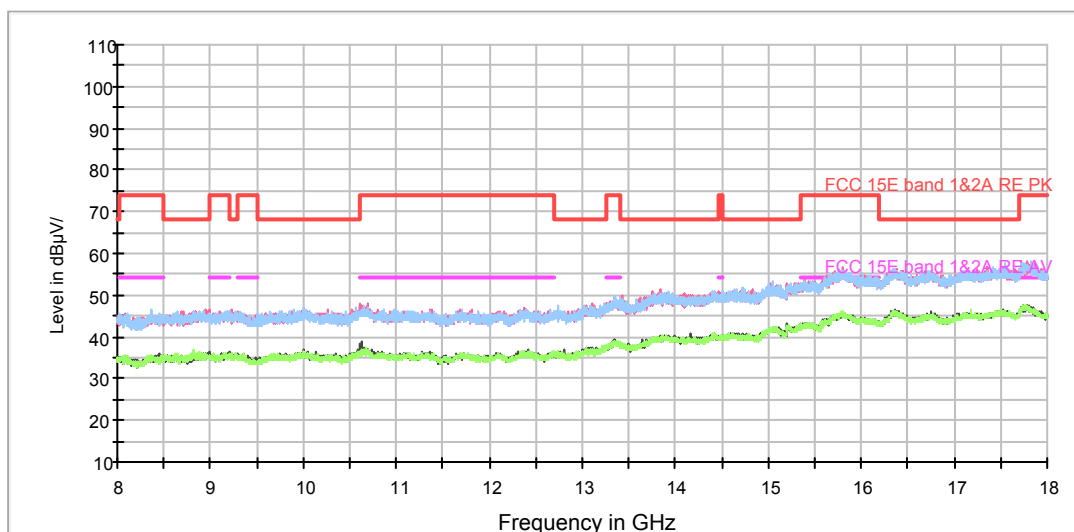
RE 3-18GHz PK+AV



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)
1102.000000	66.6	200.0	H	115.0	77.8	-11.2	-28.3	38.3
4200.000000	44.5	100.0	H	31.0	44.3	0.2	29.5	74
4687.500000	41.6	200.0	H	29.0	40.5	1.1	32.4	74
5019.375000	45.3	100.0	H	268.0	43.6	1.7	28.7	74
7399.375000	45.2	200.0	H	227.0	39.9	5.3	28.8	74
7658.125000	45.5	100.0	V	275.0	39.5	6.0	28.5	74

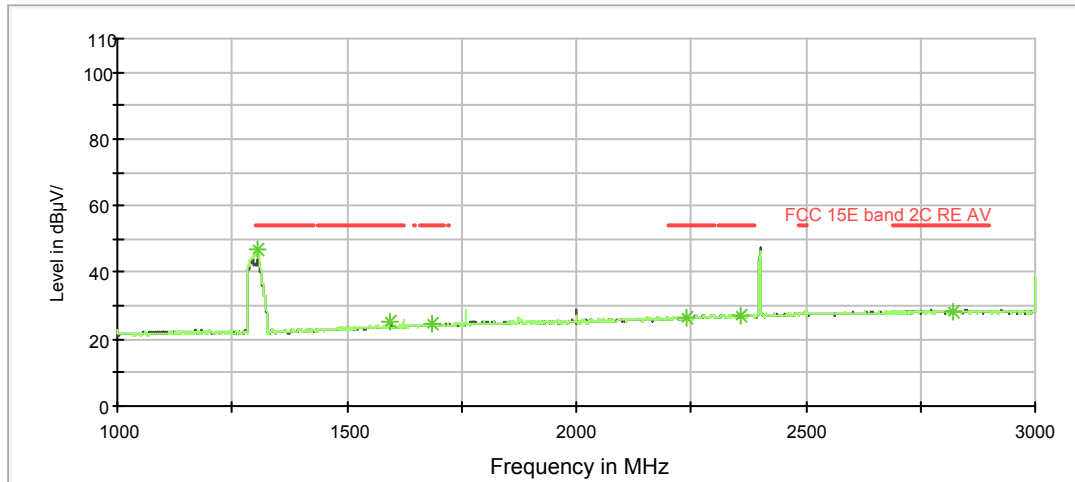
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

Frequency (MHz)	Average (dBuV/m)	Height (cm)	Polarization	Azimuth (deg)	Reading value (dBuV/m)	Correct Factor (dB)	Margin (dB)	Limit (dBuV/m)
1308.250000	25.9	100.0	V	349.0	36.4	-10.5	28.1	54
4200.000000	40.2	100.0	H	36.0	40.0	0.2	13.8	54
4690.000000	31.7	200.0	V	304.0	30.6	1.1	22.3	54
4924.375000	36.3	100.0	H	264.0	34.8	1.5	17.7	54
7381.250000	37.1	200.0	V	194.0	31.8	5.3	16.9	54
7648.125000	37.2	100.0	V	227.0	31.3	5.9	16.8	54

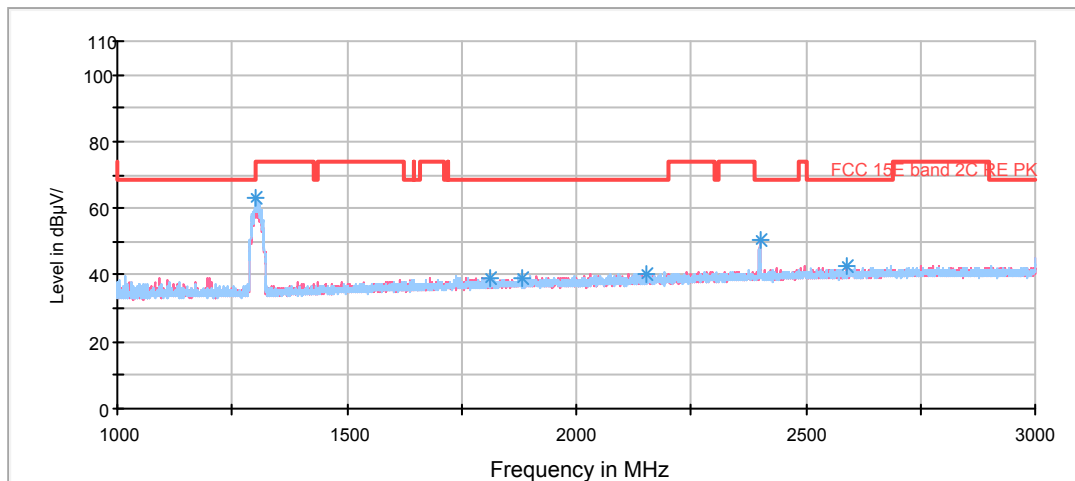
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT40) CH102

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

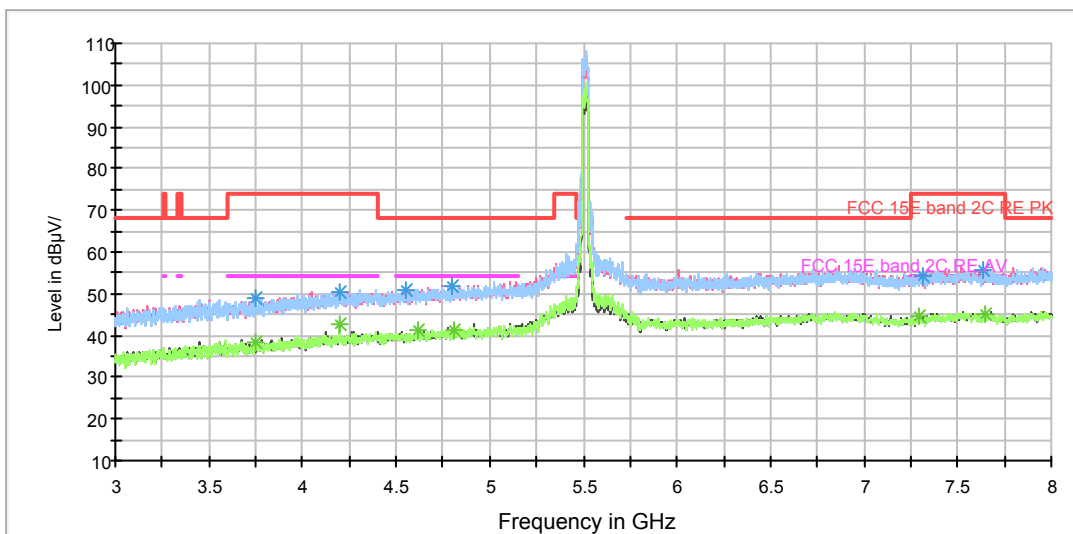


FCC RE 1G-18GHz PK+AV Class B



Radiates Emission from 1GHz to 3GHz

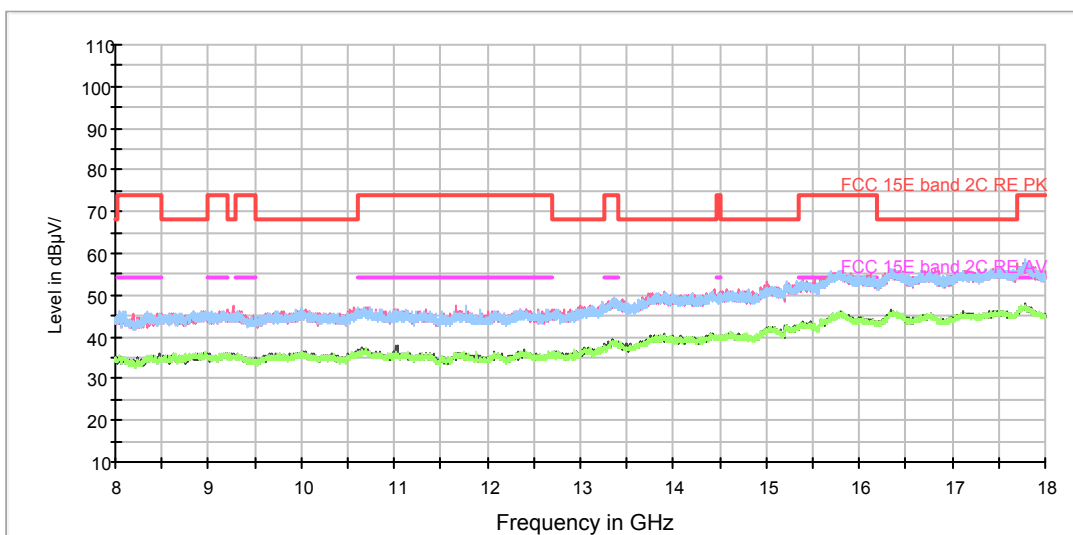
RE 3-18GHz PK+AV



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)
3749.375000	48.9	100.0	V	261.0	40.2	8.7	25.1	74
4198.125000	50.5	200.0	V	86.0	40.3	10.2	23.5	74
4553.125000	50.7	100.0	H	0.0	40.0	10.7	17.6	68.3
4798.125000	51.9	100.0	H	218.0	40.5	11.4	16.4	68.3
7318.750000	54.4	200.0	V	247.0	39.1	15.3	19.6	74
7635.000000	55.7	200.0	V	351.0	39.8	15.9	18.3	74