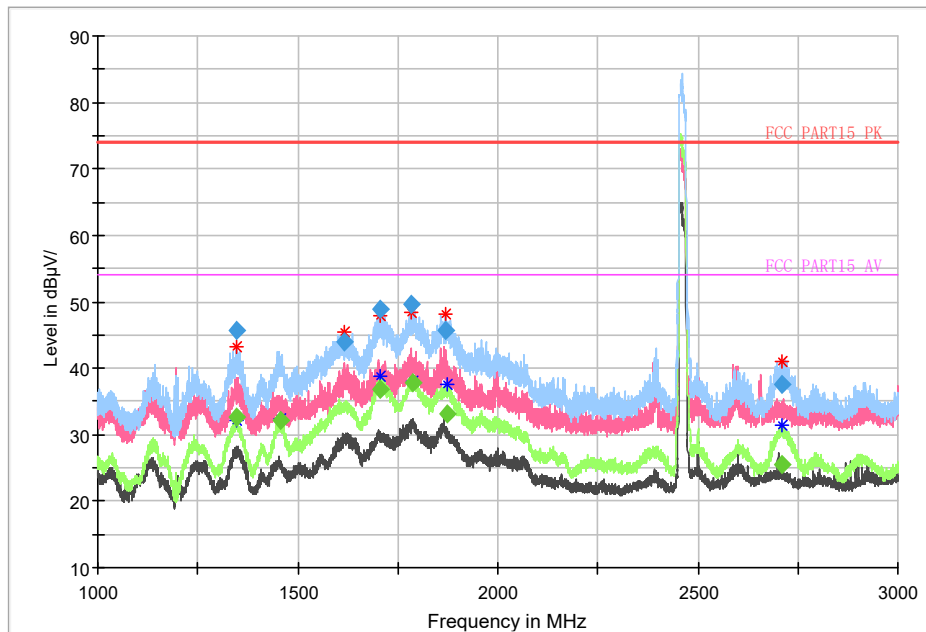
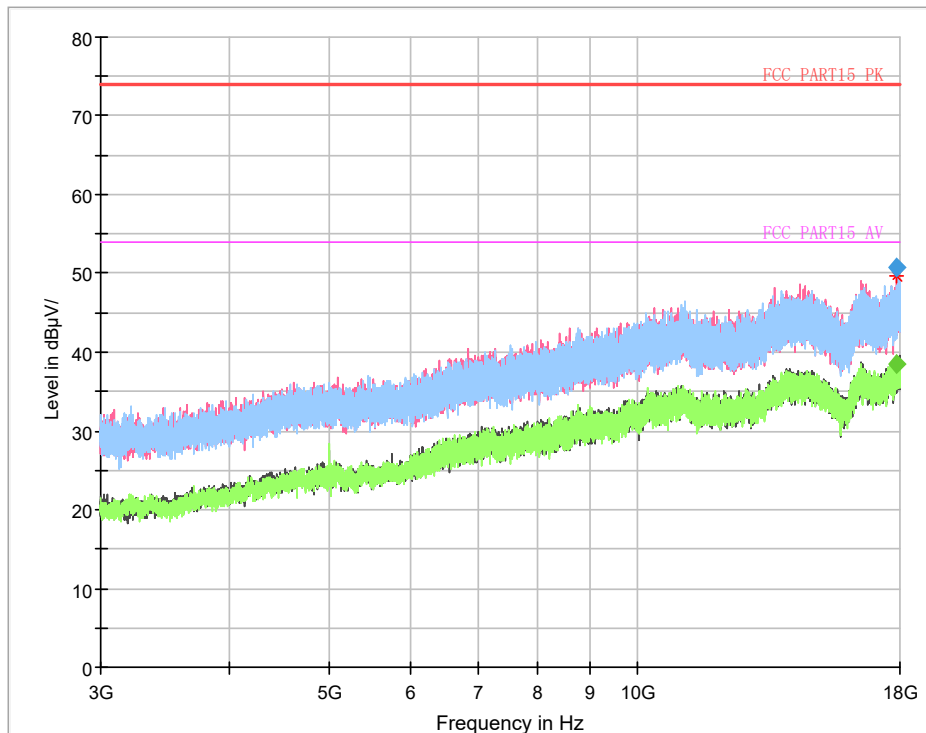


802.11n (HT20) CH11



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

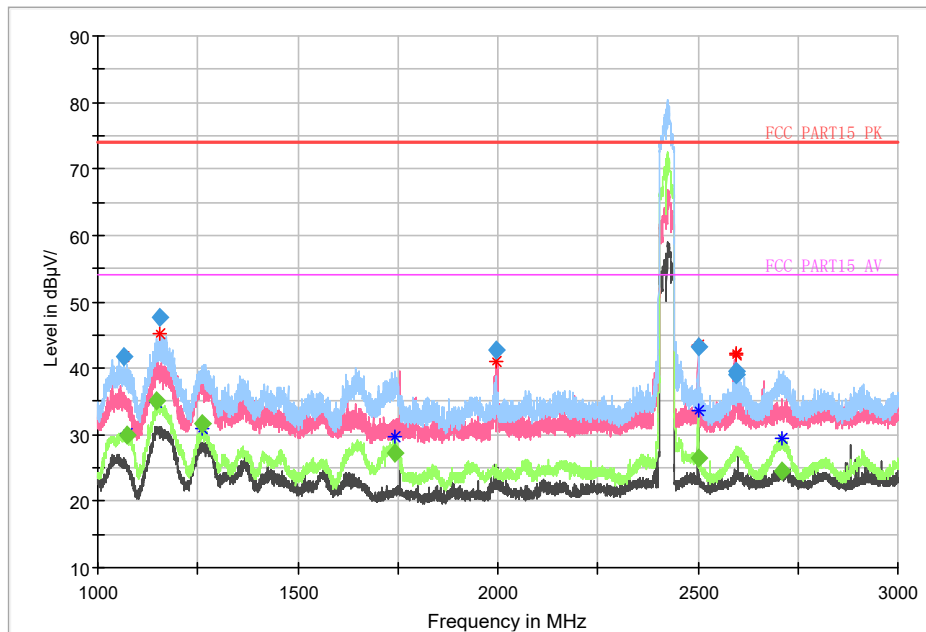


Radiates Emission from 3GHz to 18GHz

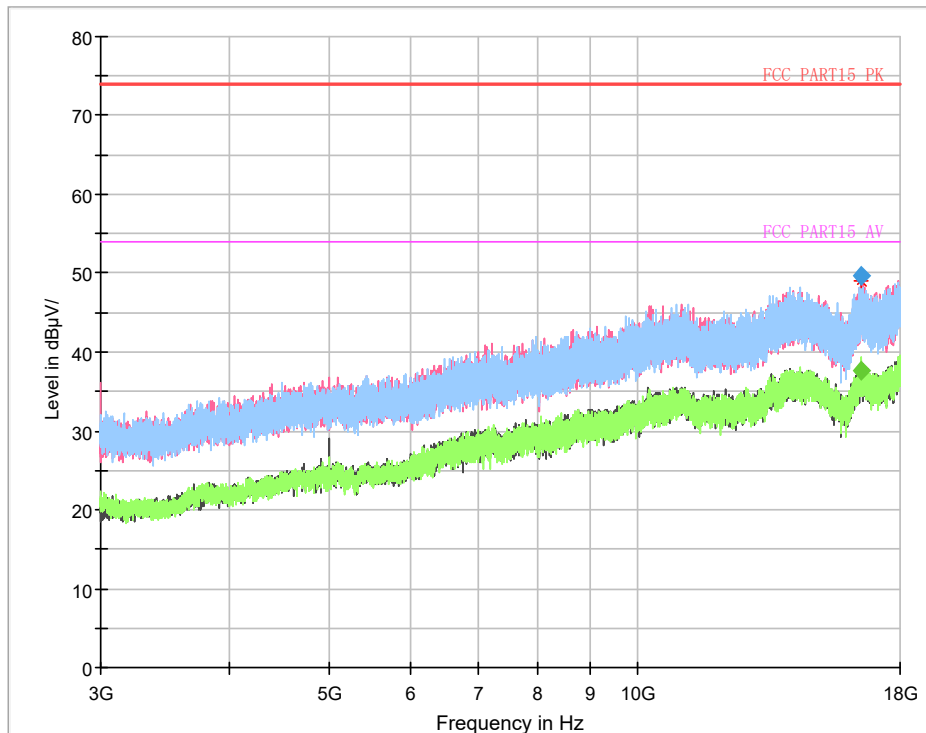
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1348.400000	---	32.70	54.00	21.30	180.0	H	-52.0	-12.8
1348.600000	45.79	---	74.00	28.21	180.0	H	-13.0	-12.8
1455.400000	---	32.06	54.00	21.94	180.0	H	104.0	-13.2
1616.000000	43.91	---	74.00	30.09	180.0	H	0.0	-12.5
1705.800000	48.82	---	74.00	25.18	180.0	H	-13.0	-12.1
1707.200000	---	36.88	54.00	17.12	180.0	H	-13.0	-12.1
1782.400000	49.66	---	74.00	24.34	180.0	H	-27.0	-11.9
1789.400000	---	37.70	54.00	16.30	180.0	H	-27.0	-11.9
1868.400000	45.60	---	74.00	28.40	180.0	H	-13.0	-11.8
1872.600000	---	33.18	54.00	20.82	180.0	H	-13.0	-11.8
2708.200000	37.54	---	74.00	36.46	180.0	H	90.0	-8.7
2710.800000	---	25.56	54.00	28.44	180.0	H	90.0	-8.7

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

802.11n (HT40) CH3



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

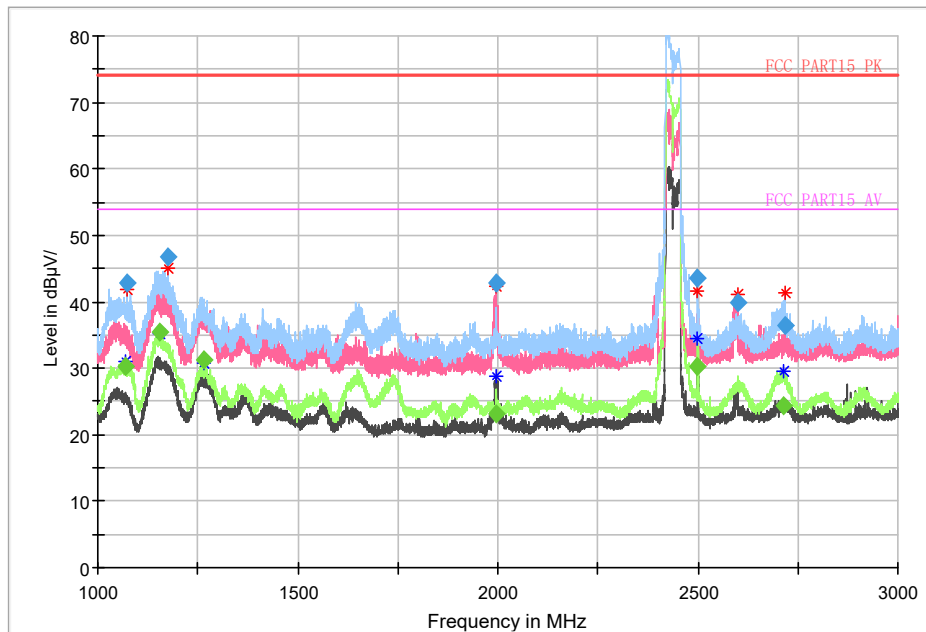


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1065.400000	41.75	---	74.00	32.25	200.0	H	-15.0	-13.5
1074.000000	---	29.84	54.00	24.16	200.0	H	-15.0	-13.4
1148.800000	---	35.16	54.00	18.84	200.0	H	114.0	-13.2
1155.000000	47.75	---	74.00	26.25	200.0	H	114.0	-13.2
1261.600000	---	31.67	54.00	22.33	200.0	H	127.0	-13.0
1744.800000	---	27.34	54.00	26.66	200.0	H	-15.0	-12.0
1996.400000	42.71	---	74.00	31.29	200.0	V	78.0	-11.6
2500.200000	43.28	---	74.00	30.72	200.0	H	170.0	-9.3
2500.200000	---	26.42	54.00	27.58	200.0	V	270.0	-9.3
2595.000000	39.47	---	74.00	34.53	200.0	V	260.0	-9.1
2597.200000	38.93	---	74.00	35.07	200.0	V	222.0	-9.1
2710.200000	---	24.41	54.00	29.59	200.0	H	86.0	-8.7

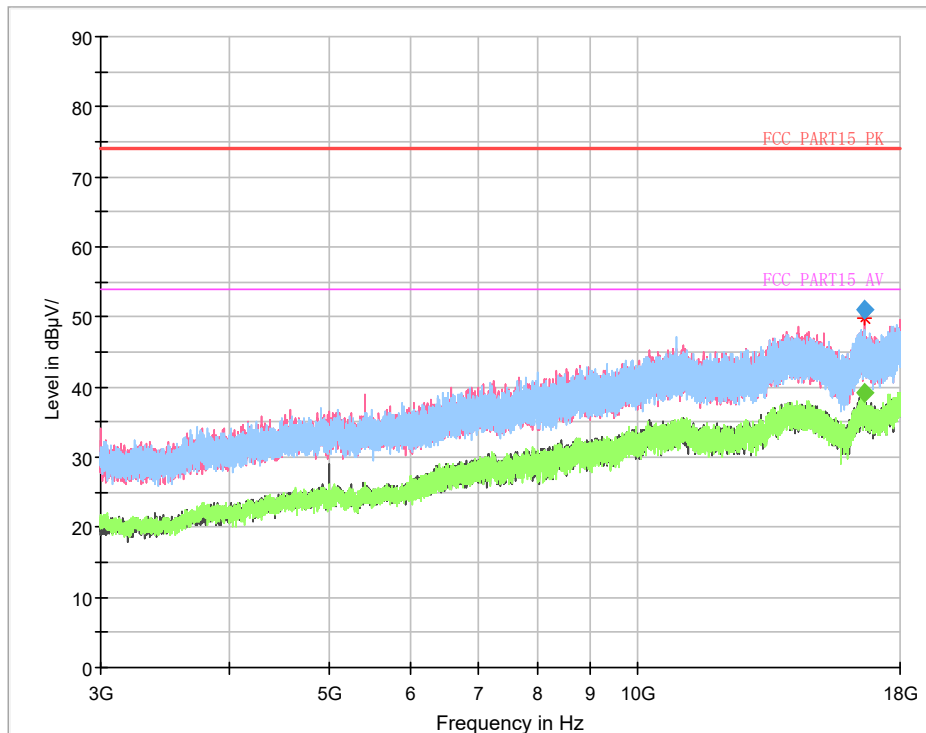
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11n (HT40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

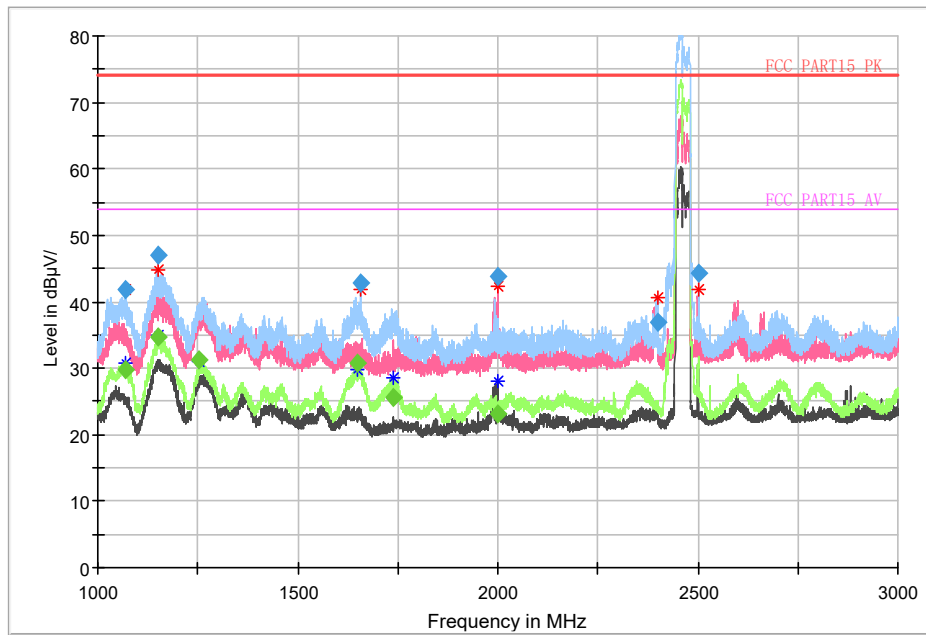


Radiates Emission from 3GHz to 18GHz

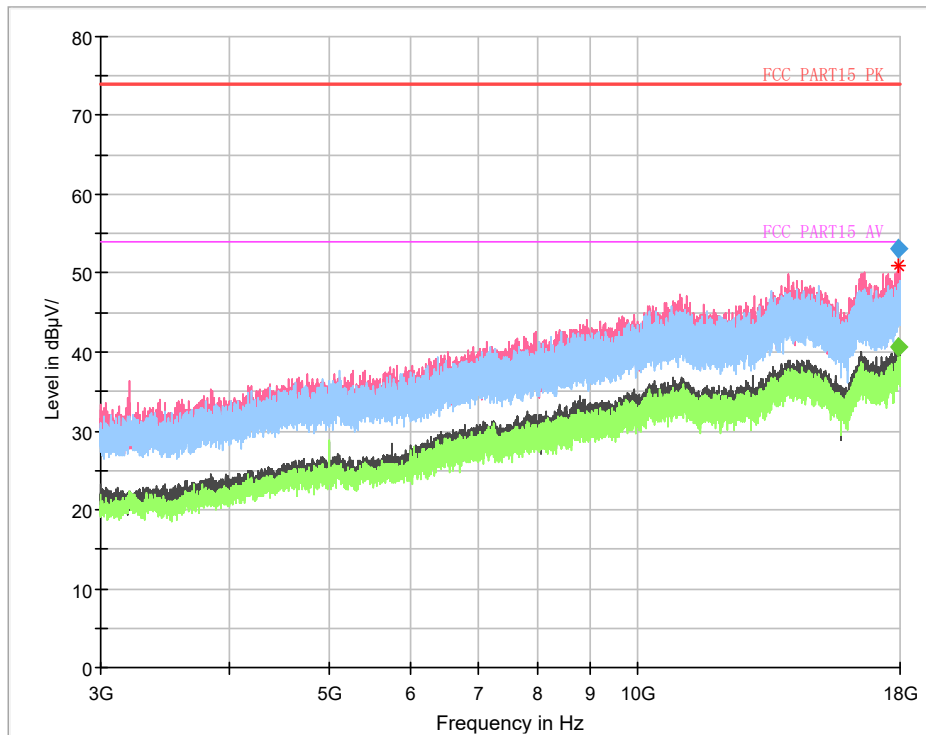
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1069.200000	---	30.31	54.00	23.69	200.0	H	-16.0	-13.4
1072.400000	42.92	---	74.00	31.08	200.0	H	-16.0	-13.4
1154.800000	---	35.52	54.00	18.48	200.0	H	114.0	-13.2
1174.200000	46.73	---	74.00	27.27	200.0	H	114.0	-13.2
1265.800000	---	31.20	54.00	22.80	200.0	H	127.0	-13.0
1996.600000	---	23.17	54.00	30.83	200.0	V	-12.0	-11.6
1996.600000	42.95	---	74.00	31.05	200.0	V	-12.0	-11.6
2499.800000	43.59	---	74.00	30.41	200.0	H	-16.0	-9.3
2499.800000	---	30.23	54.00	23.77	200.0	H	-16.0	-9.3
2599.600000	39.89	---	74.00	34.11	200.0	V	-66.0	-9.1
2713.800000	---	24.33	54.00	29.67	200.0	H	86.0	-8.7
2716.600000	36.45	---	74.00	37.55	200.0	H	86.0	-8.7

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

802.11n (HT40) CH9



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

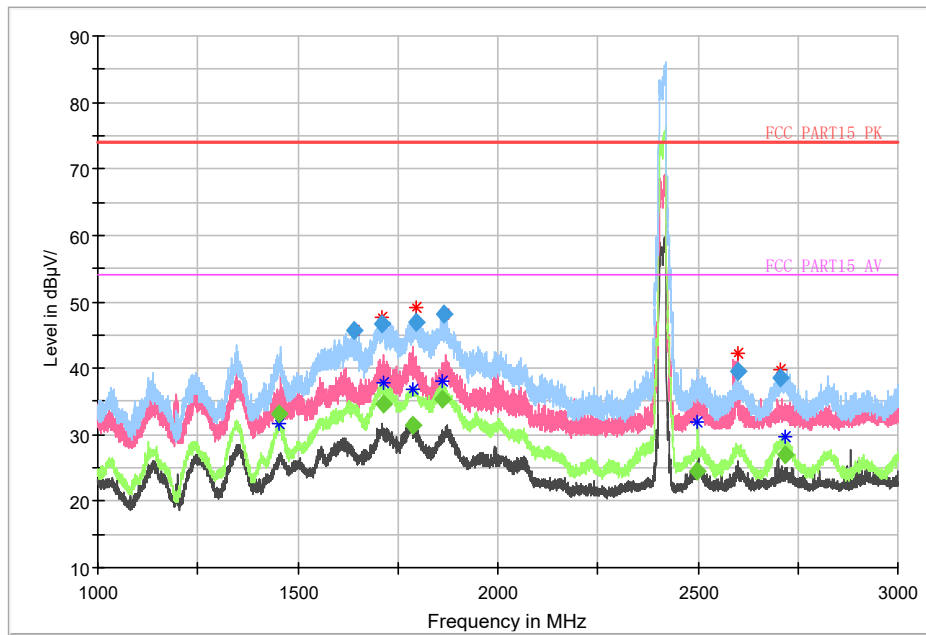


Radiates Emission from 3GHz to 18GHz

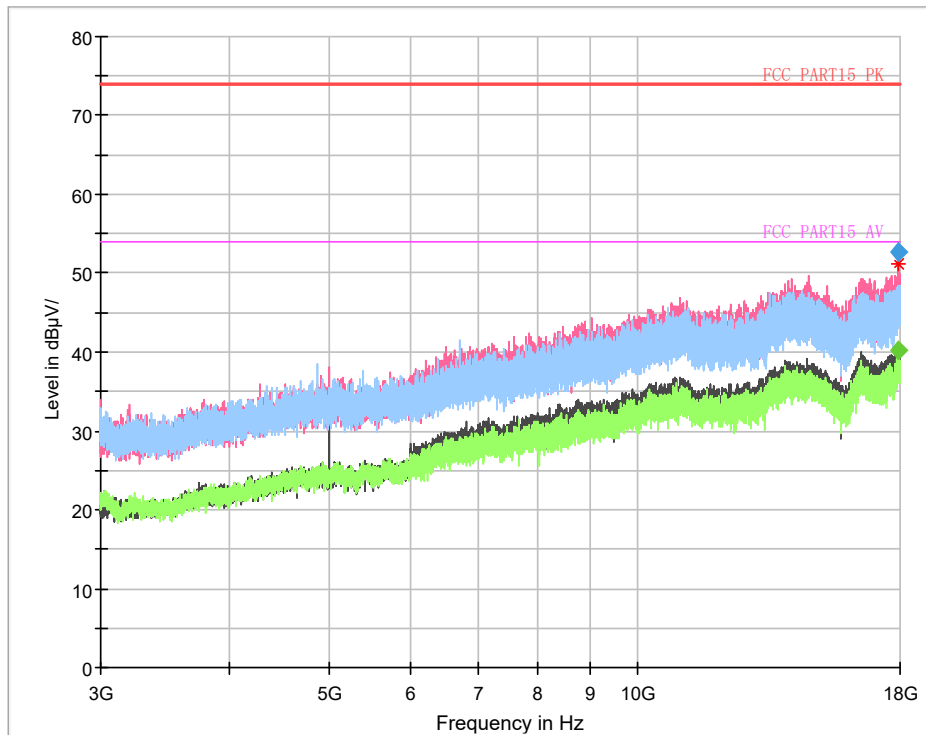
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1071.200000	41.90	---	74.00	32.10	200.0	H	-29.0	-13.4
1071.200000	---	29.77	54.00	24.23	200.0	H	-29.0	-13.4
1149.800000	---	34.77	54.00	19.23	200.0	H	103.0	-13.2
1150.200000	47.11	---	74.00	26.89	200.0	H	103.0	-13.2
1254.400000	---	31.23	54.00	22.77	200.0	H	116.0	-13.0
1649.600000	---	30.69	54.00	23.31	200.0	H	-44.0	-12.4
1658.600000	42.81	---	74.00	31.19	200.0	H	-44.0	-12.4
1739.800000	---	25.65	54.00	28.35	200.0	H	-29.0	-12.0
1999.200000	---	23.21	54.00	30.79	200.0	V	88.0	-11.6
1999.200000	43.91	---	74.00	30.09	200.0	V	88.0	-11.6
2399.400000	36.92	---	74.00	37.08	200.0	H	242.0	-9.9
2500.200000	44.33	---	74.00	29.67	200.0	H	192.0	-9.3

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

802.11ax (HE20) CH1



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

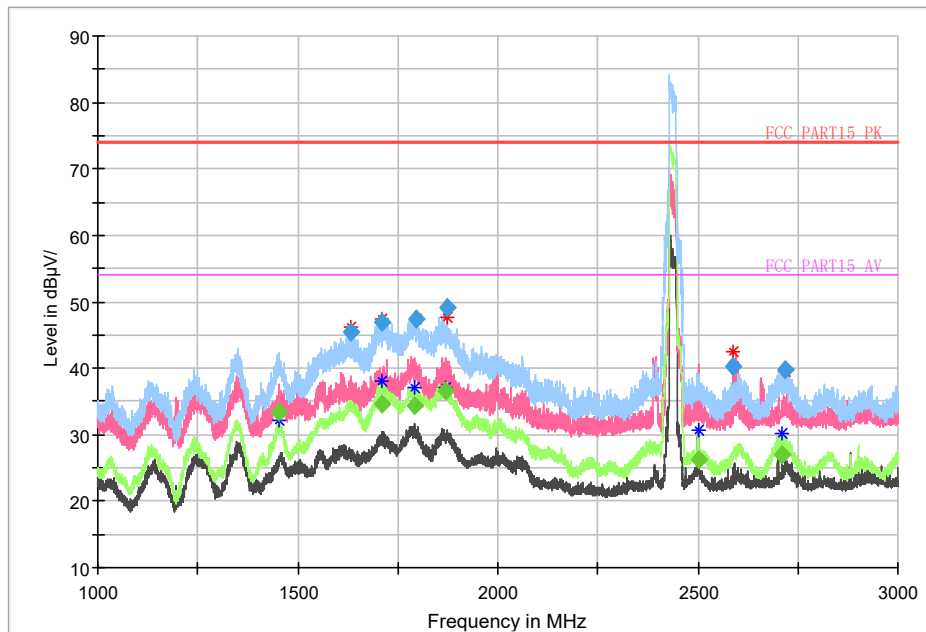


Radiates Emission from 3GHz to 18GHz

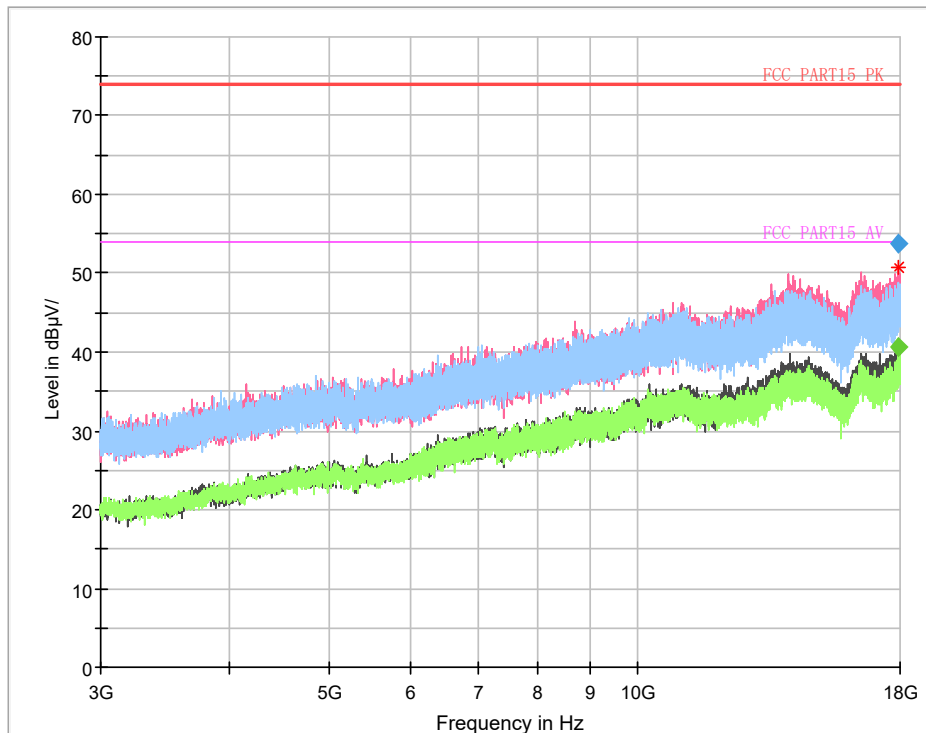
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1454.000000	---	33.14	54.00	20.86	190.0	H	0.0	-13.2
1639.400000	45.72	---	74.00	28.28	190.0	H	-27.0	-12.4
1708.400000	46.58	---	74.00	27.42	190.0	H	-13.0	-12.1
1714.800000	---	34.71	54.00	19.29	190.0	H	-13.0	-12.1
1787.600000	---	31.52	54.00	22.48	190.0	H	13.0	-11.9
1794.400000	46.93	---	74.00	27.07	190.0	H	-27.0	-11.9
1863.000000	---	35.40	54.00	18.60	190.0	H	0.0	-11.8
1864.800000	48.13	---	74.00	25.87	190.0	H	0.0	-11.8
2499.800000	---	24.62	54.00	29.38	190.0	H	-77.0	-9.3
2598.600000	39.63	---	74.00	34.37	190.0	V	-66.0	-9.1
2705.800000	38.50	---	74.00	35.50	190.0	H	90.0	-8.7
2718.000000	---	26.89	54.00	27.11	190.0	H	90.0	-8.7

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

802.11ax (HE20) CH6



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

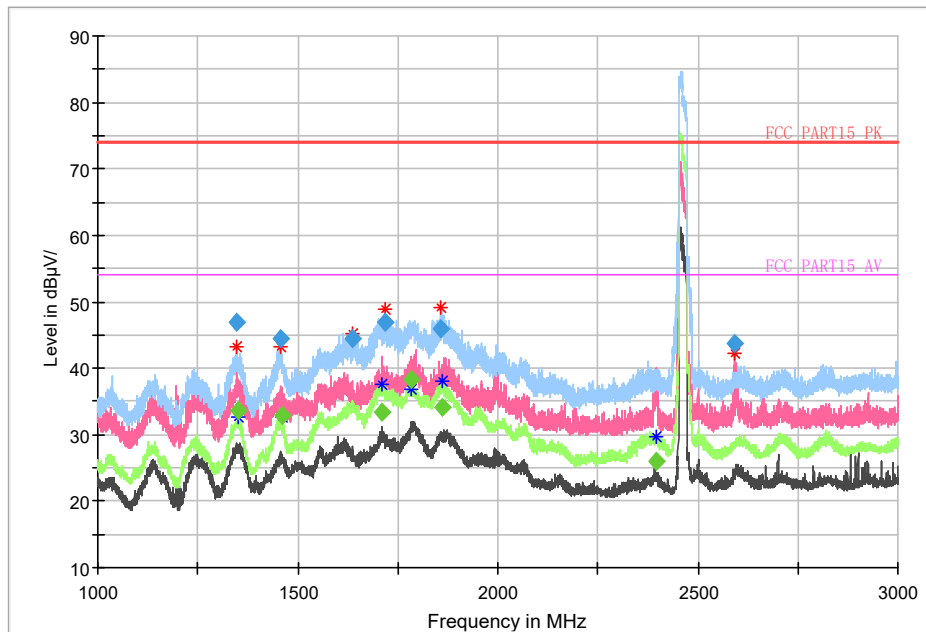


Radiates Emission from 3GHz to 18GHz

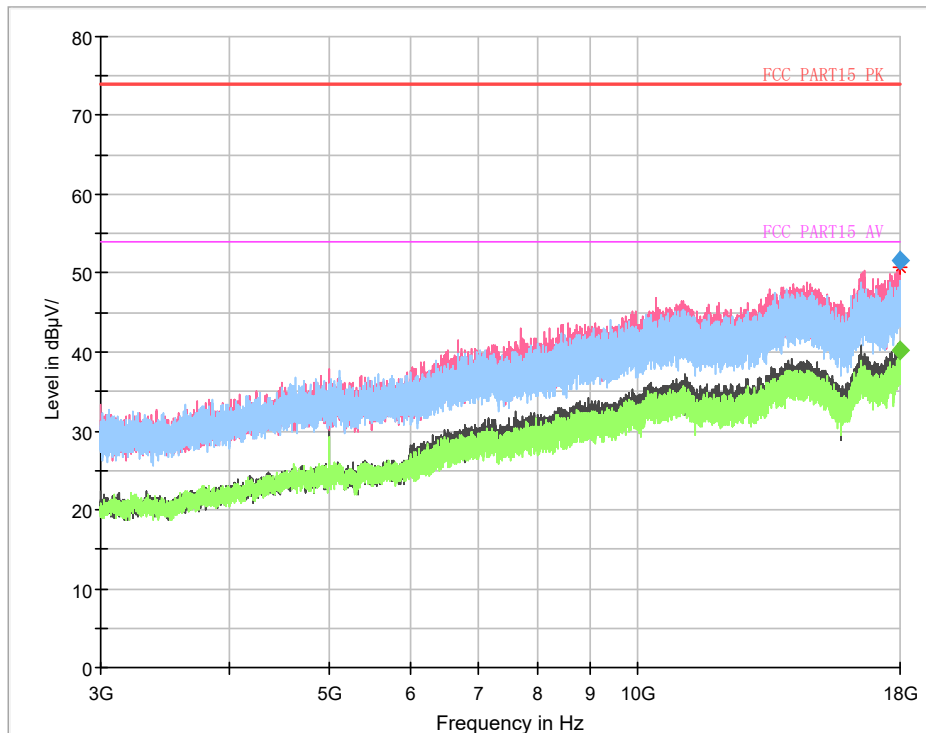
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1452.800000	---	33.34	54.00	20.66	190.0	H	-1.0	-13.1
1632.000000	45.53	---	74.00	28.47	190.0	H	-27.0	-12.4
1710.400000	46.82	---	74.00	27.18	190.0	H	-13.0	-12.1
1712.000000	---	34.58	54.00	19.42	190.0	H	-13.0	-12.1
1792.200000	---	34.34	54.00	19.66	190.0	H	-27.0	-11.9
1794.200000	47.53	---	74.00	26.47	190.0	H	-27.0	-11.9
1869.400000	---	36.47	54.00	17.53	190.0	H	-1.0	-11.8
1874.400000	49.25	---	74.00	24.75	190.0	H	-1.0	-11.8
2500.000000	---	26.22	54.00	27.78	190.0	V	267.0	-9.3
2589.600000	40.38	---	74.00	33.62	190.0	V	-66.0	-9.1
2710.800000	---	27.00	54.00	27.00	190.0	H	90.0	-8.7
2717.200000	39.73	---	74.00	34.27	190.0	H	90.0	-8.7

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

802.11ax (HE20) CH11



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

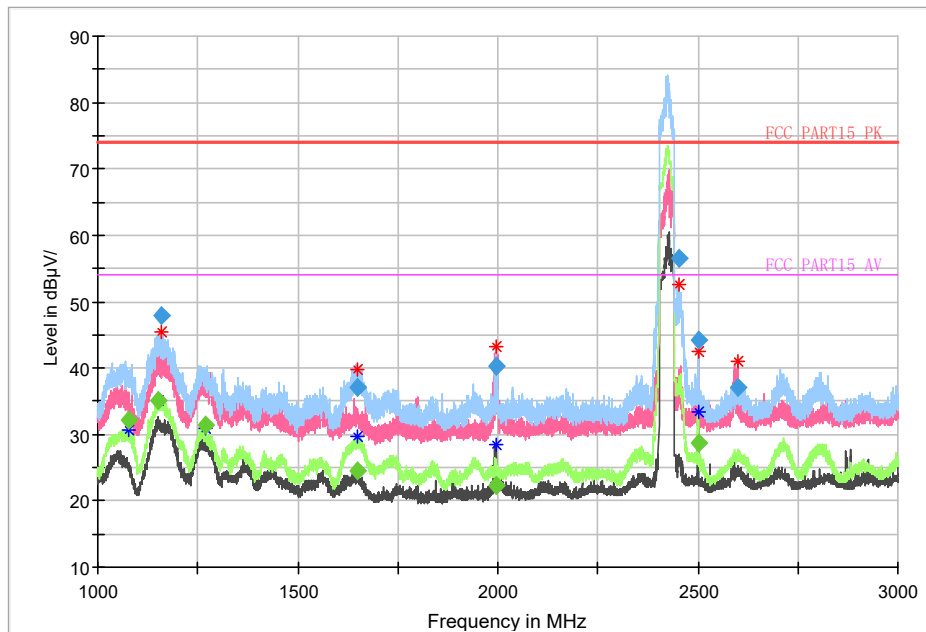


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1346.000000	46.84	---	74.00	27.16	190.0	H	121.0	-12.8
1351.200000	---	33.63	54.00	20.37	190.0	H	121.0	-12.8
1457.000000	44.54	---	74.00	29.46	190.0	H	1.0	-13.2
1459.200000	---	32.93	54.00	21.07	190.0	H	1.0	-13.2
1635.400000	44.50	---	74.00	29.50	190.0	H	-25.0	-12.4
1711.800000	---	33.27	54.00	20.73	190.0	H	-11.0	-12.1
1717.800000	46.88	---	74.00	27.12	190.0	H	-11.0	-12.1
1782.800000	---	38.36	54.00	15.64	190.0	H	-11.0	-11.9
1858.000000	45.95	---	74.00	28.05	190.0	H	1.0	-11.8
1860.400000	---	34.03	54.00	19.97	190.0	H	1.0	-11.8
2394.800000	---	25.96	54.00	28.04	190.0	H	92.0	-9.9
2592.000000	43.78	---	74.00	30.22	190.0	V	269.0	-9.1

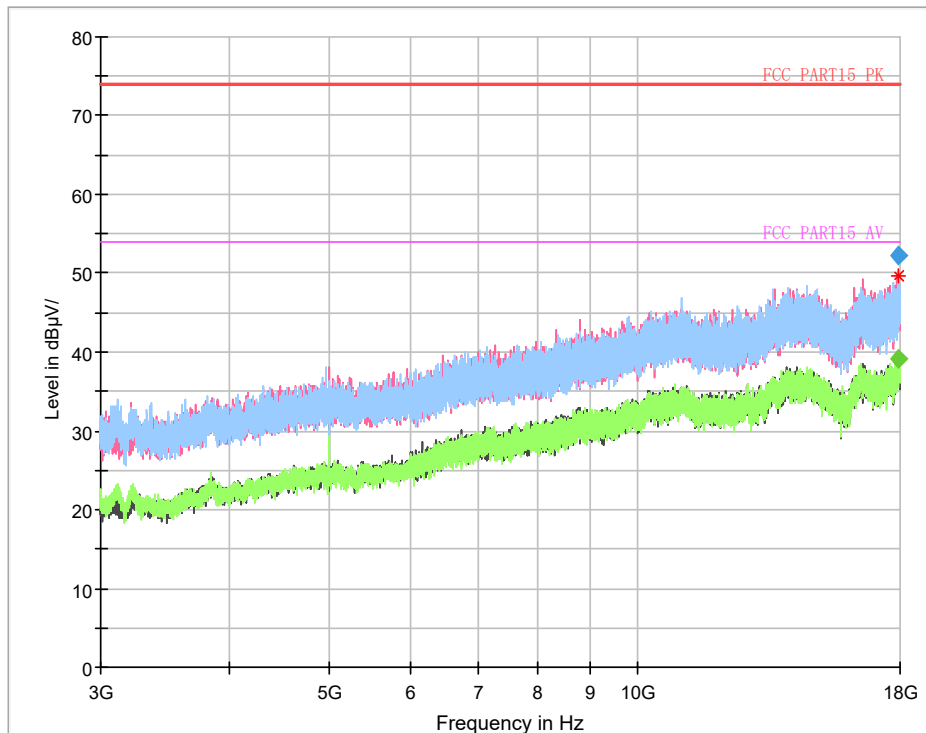
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH3



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

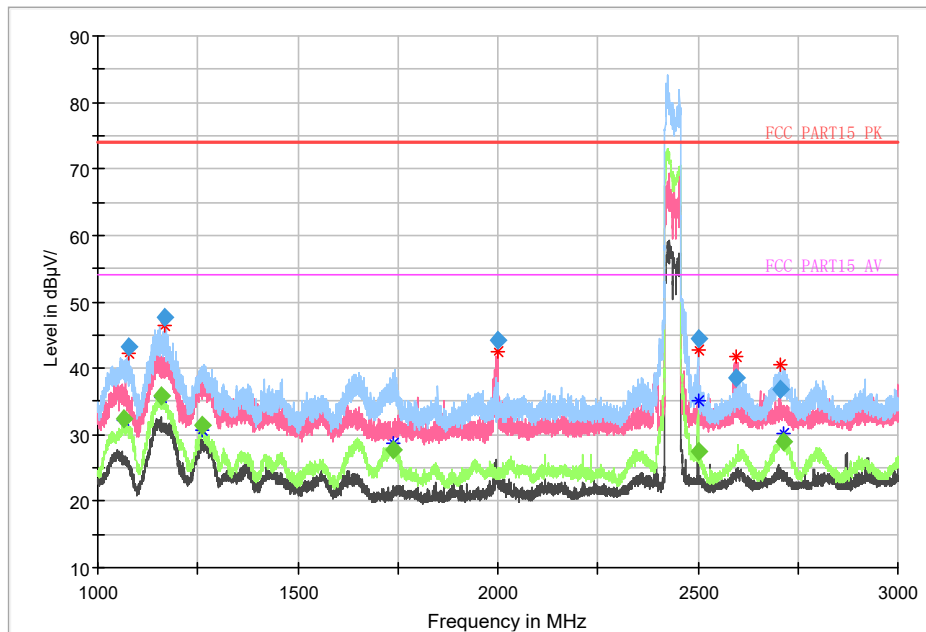


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1078.200000	---	32.06	54.00	21.94	200.0	H	-21.0	-13.4
1152.800000	---	35.11	54.00	18.89	200.0	H	101.0	-13.2
1161.200000	47.94	---	74.00	26.06	200.0	H	114.0	-13.2
1267.600000	---	31.32	54.00	22.68	200.0	H	114.0	-13.0
1648.200000	---	24.61	54.00	29.39	200.0	H	-60.0	-12.4
1649.800000	37.00	---	74.00	37.00	200.0	H	-60.0	-12.4
1994.200000	---	22.27	54.00	31.73	200.0	V	-90.0	-11.6
1994.600000	40.31	---	74.00	33.69	200.0	H	253.0	-11.6
2453.800000	56.45	---	74.00	17.55	200.0	H	165.0	-9.6
2500.000000	---	28.63	54.00	25.37	200.0	H	190.0	-9.3
2500.000000	44.30	---	74.00	29.70	200.0	V	260.0	-9.3
2600.200000	37.07	---	74.00	36.93	200.0	V	-39.0	-9.1

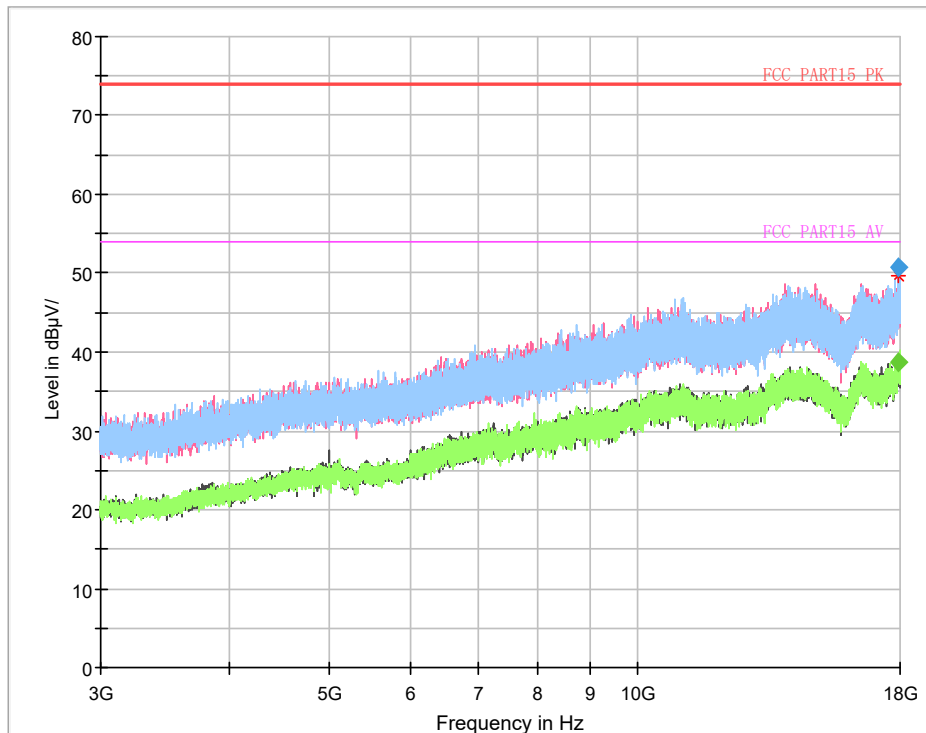
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)

802.11ax (HE40) CH6



Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 3GHz

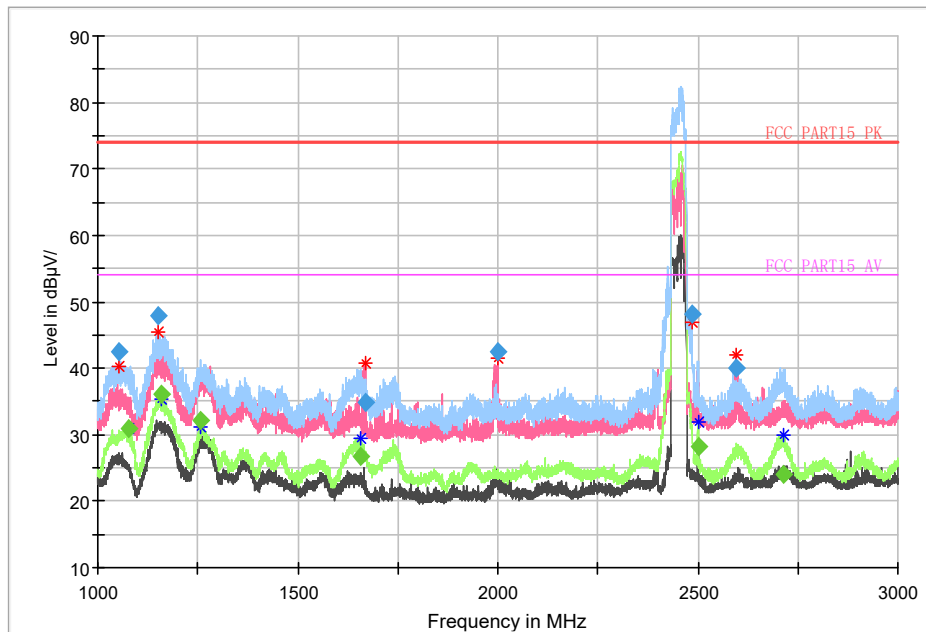


Radiates Emission from 3GHz to 18GHz

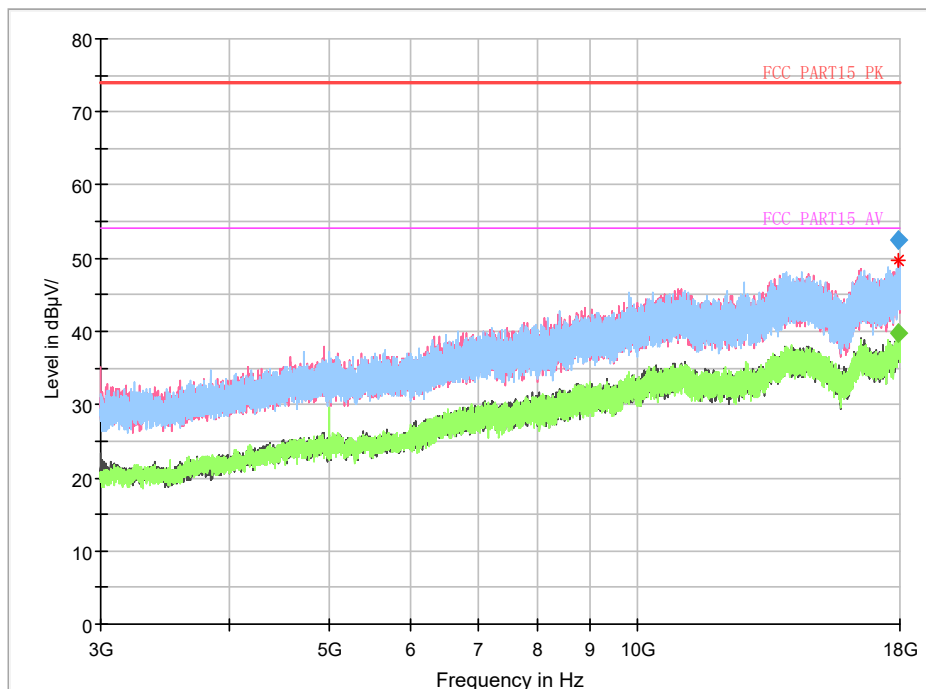
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1066.200000	---	32.45	54.00	21.55	200.0	H	-26.0	-13.5
1076.400000	43.22	---	74.00	30.78	200.0	H	-26.0	-13.4
1158.600000	---	35.87	54.00	18.13	200.0	H	104.0	-13.2
1168.000000	47.61	---	74.00	26.39	200.0	H	104.0	-13.2
1260.400000	---	31.52	54.00	22.48	200.0	H	117.0	-13.0
1740.000000	---	27.74	54.00	26.26	200.0	H	-26.0	-12.0
1998.800000	44.15	---	74.00	29.85	200.0	V	-90.0	-11.6
2500.000000	44.42	---	74.00	29.58	200.0	H	192.0	-9.3
2500.200000	---	27.57	54.00	26.43	200.0	H	229.0	-9.3
2594.600000	38.52	---	74.00	35.48	200.0	V	-40.0	-9.1
2706.800000	36.72	---	74.00	37.28	200.0	H	65.0	-8.7
2714.800000	---	28.96	54.00	25.04	200.0	H	91.0	-8.7

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

802.11ax (HE40) CH9



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz



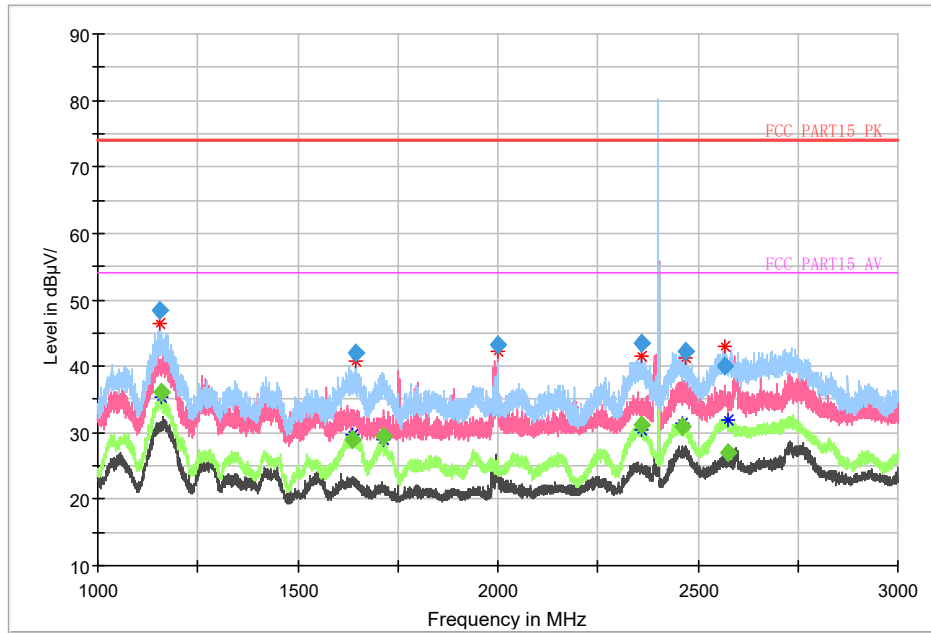
Comment

Radiates Emission from 3GHz to 18GHz

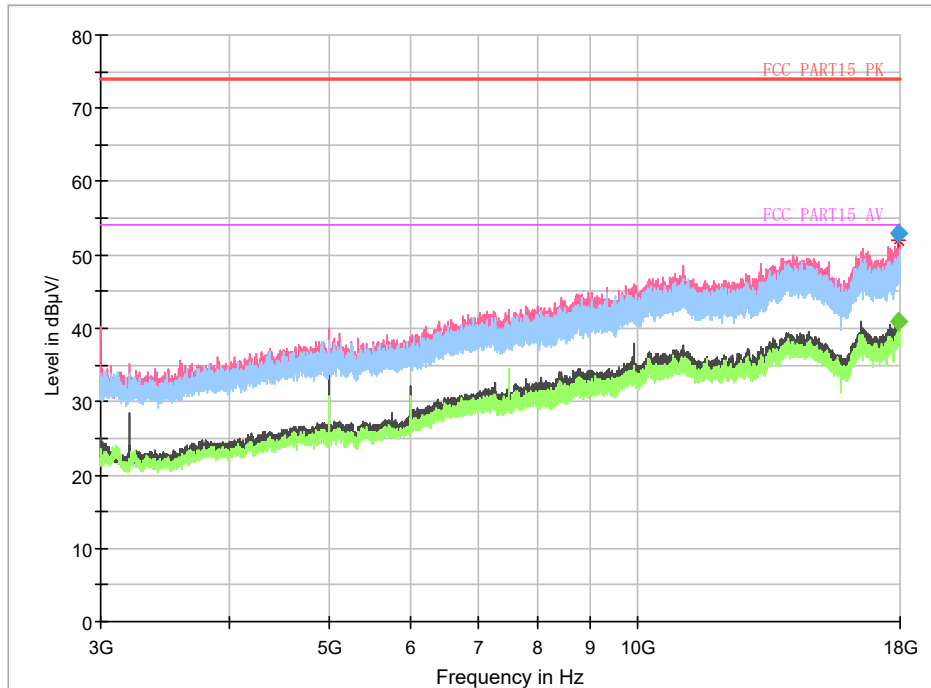
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1052.200000	42.42	---	74.00	31.58	200.0	H	128.0	-13.6
1076.200000	---	30.82	54.00	23.18	200.0	H	-16.0	-13.4
1152.000000	47.79	---	74.00	26.21	200.0	H	114.0	-13.2
1160.800000	---	36.03	54.00	17.97	200.0	H	114.0	-13.2
1257.600000	---	32.10	54.00	21.90	200.0	H	128.0	-13.0
1656.200000	---	26.77	54.00	27.23	200.0	H	-29.0	-12.4
1669.000000	34.78	---	74.00	39.22	200.0	V	208.0	-12.4
2000.600000	42.39	---	74.00	31.61	200.0	V	80.0	-11.6
2484.800000	48.13	---	74.00	25.87	200.0	H	183.0	-9.5
2500.000000	---	28.21	54.00	25.79	200.0	H	35.0	-9.3
2594.800000	40.09	---	74.00	33.91	200.0	V	-66.0	-9.1
2713.000000	---	24.07	54.00	29.93	200.0	H	86.0	-8.7

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

Bluetooth LE-Channel 0



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz



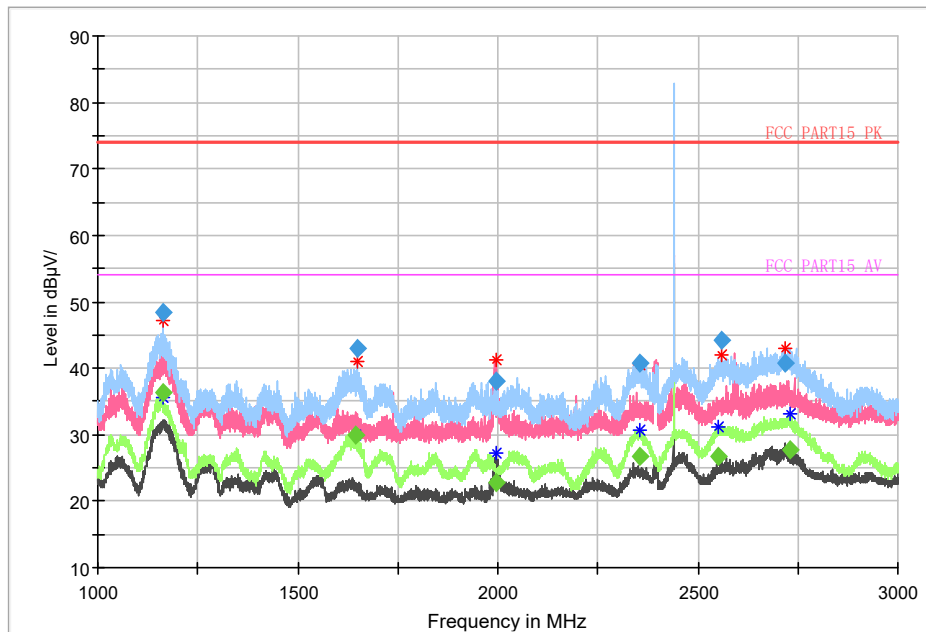
Comment

Radiates Emission from 3GHz to 18GHz

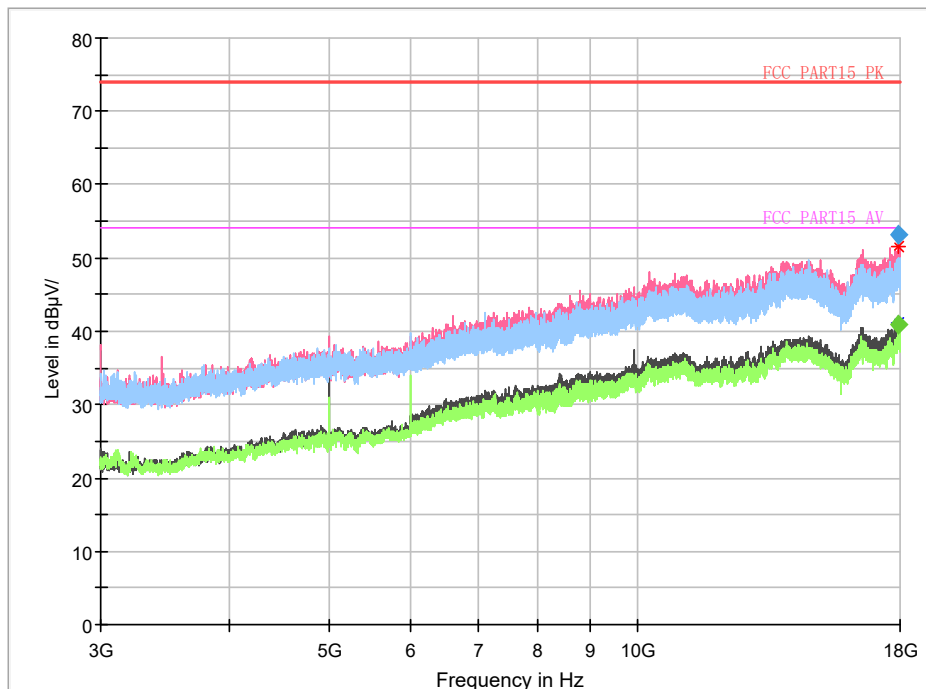
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1153.400000	48.35	---	74.00	25.65	190.0	H	116.0	-13.2
1160.400000	---	36.08	54.00	17.92	190.0	H	116.0	-13.2
1636.800000	---	29.02	54.00	24.98	190.0	H	-28.0	-12.4
1644.200000	41.92	---	74.00	32.08	190.0	H	-28.0	-12.4
1713.800000	---	29.42	54.00	24.58	190.0	H	-14.0	-12.1
2000.200000	43.25	---	74.00	30.75	190.0	V	76.0	-11.6
2357.600000	43.45	---	74.00	30.55	190.0	H	89.0	-10.0
2358.000000	---	31.12	54.00	22.88	190.0	H	89.0	-10.0
2459.200000	---	30.91	54.00	23.09	190.0	H	-28.0	-9.6
2469.600000	42.35	---	74.00	31.65	190.0	H	75.0	-9.6
2567.400000	39.93	---	74.00	34.07	190.0	H	-14.0	-9.1
2574.800000	---	27.04	54.00	26.96	190.0	H	-14.0	-9.1

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

Bluetooth LE-Channel 19



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz



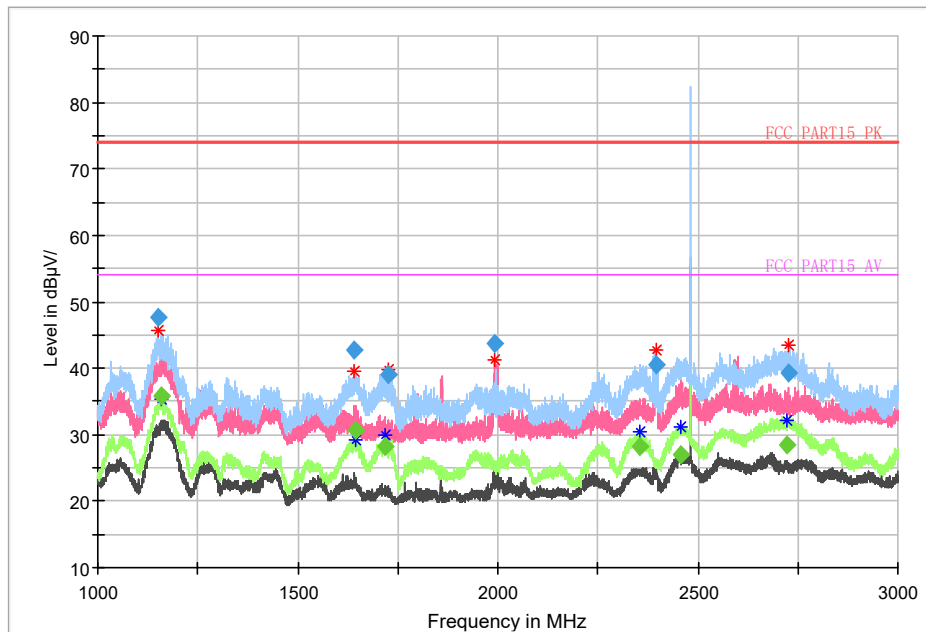
Comment

Radiates Emission from 3GHz to 18GHz

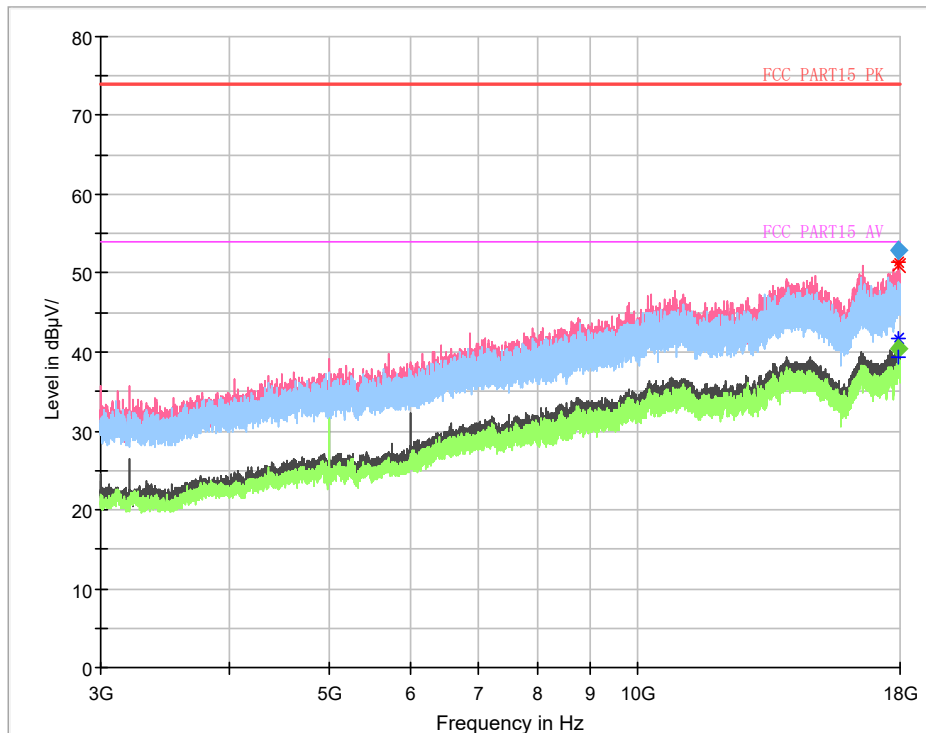
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1162.200000	---	36.23	54.00	17.77	190.0	H	115.0	-13.2
1163.000000	48.33	---	74.00	25.67	190.0	H	115.0	-13.2
1644.000000	---	30.05	54.00	23.95	190.0	H	-30.0	-12.4
1647.000000	42.93	---	74.00	31.07	190.0	H	-30.0	-12.4
1994.200000	---	22.69	54.00	31.31	190.0	V	-12.0	-11.6
1997.600000	38.13	---	74.00	35.87	190.0	V	64.0	-11.6
2353.200000	40.73	---	74.00	33.27	190.0	H	73.0	-10.0
2356.000000	---	26.73	54.00	27.27	190.0	H	-17.0	-10.0
2550.000000	---	26.81	54.00	27.19	190.0	H	-17.0	-9.1
2560.200000	44.31	---	74.00	29.69	190.0	H	87.0	-9.1
2719.800000	40.85	---	74.00	33.15	190.0	H	87.0	-8.7
2732.200000	---	27.83	54.00	26.17	190.0	H	87.0	-8.6

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

Bluetooth LE-Channel 39



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 3GHz

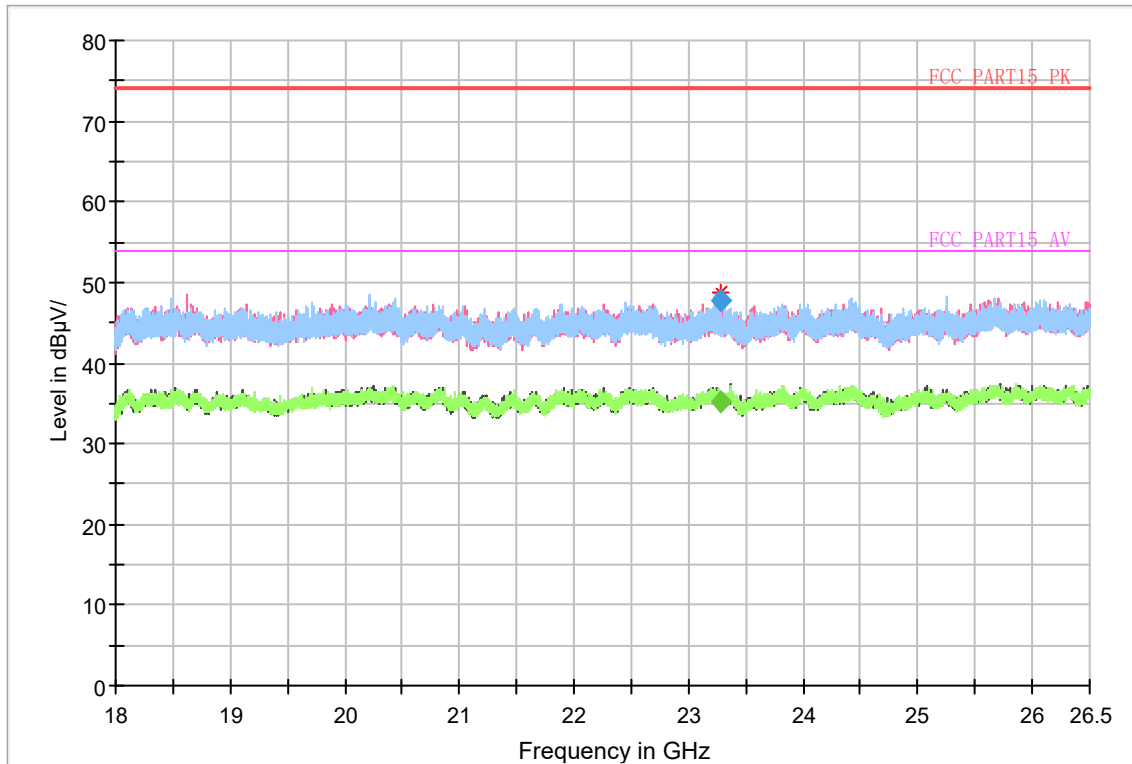


Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1149.200000	47.64	---	74.00	26.36	190.0	H	108.0	-13.2
1158.200000	---	35.91	54.00	18.09	190.0	H	108.0	-13.2
1640.600000	42.77	---	74.00	31.23	190.0	H	-37.0	-12.4
1643.200000	---	30.59	54.00	23.41	190.0	H	-37.0	-12.4
1717.800000	---	28.28	54.00	25.72	190.0	H	-22.0	-12.1
1726.400000	38.99	---	74.00	35.01	190.0	H	-22.0	-12.1
1993.000000	43.64	---	74.00	30.36	190.0	V	270.0	-11.6
2356.000000	---	28.13	54.00	25.87	190.0	H	70.0	-10.0
2394.000000	40.41	---	74.00	33.59	190.0	H	246.0	-9.9
2458.400000	---	26.89	54.00	27.11	190.0	H	57.0	-9.6
2722.000000	---	28.40	54.00	25.60	190.0	H	-22.0	-8.7
2728.400000	39.19	---	74.00	34.81	190.0	H	70.0	-8.6

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, 802.11ax (HE20) CH11 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Radiates Emission from 18GHz to 26.5GHz

5.7. Conducted Emission

Ambient condition

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

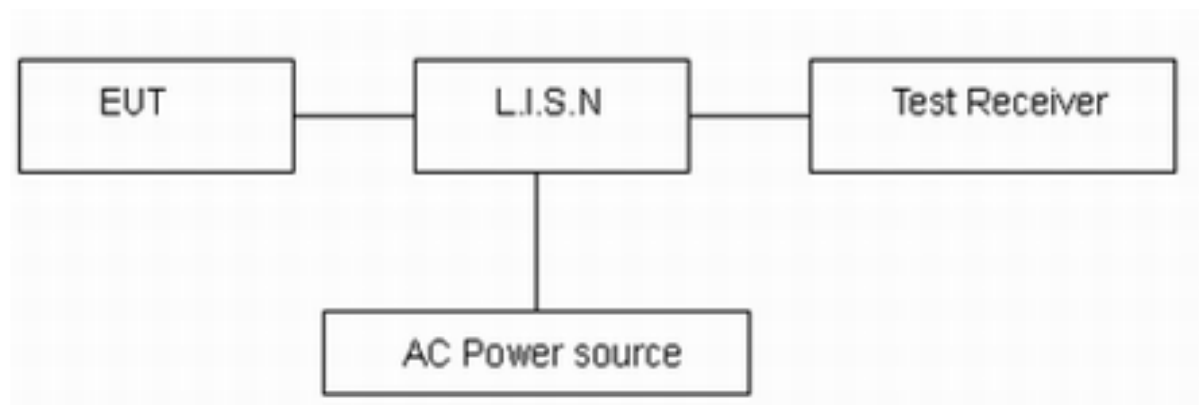
Methods of Measurement

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

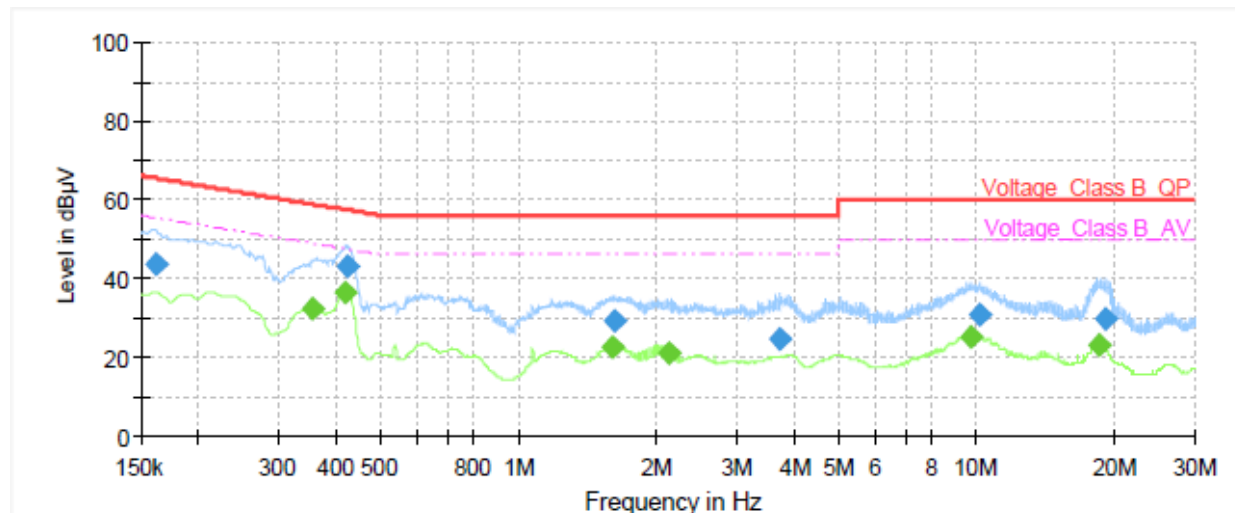
*: Decreases with the logarithm of the frequency.

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:

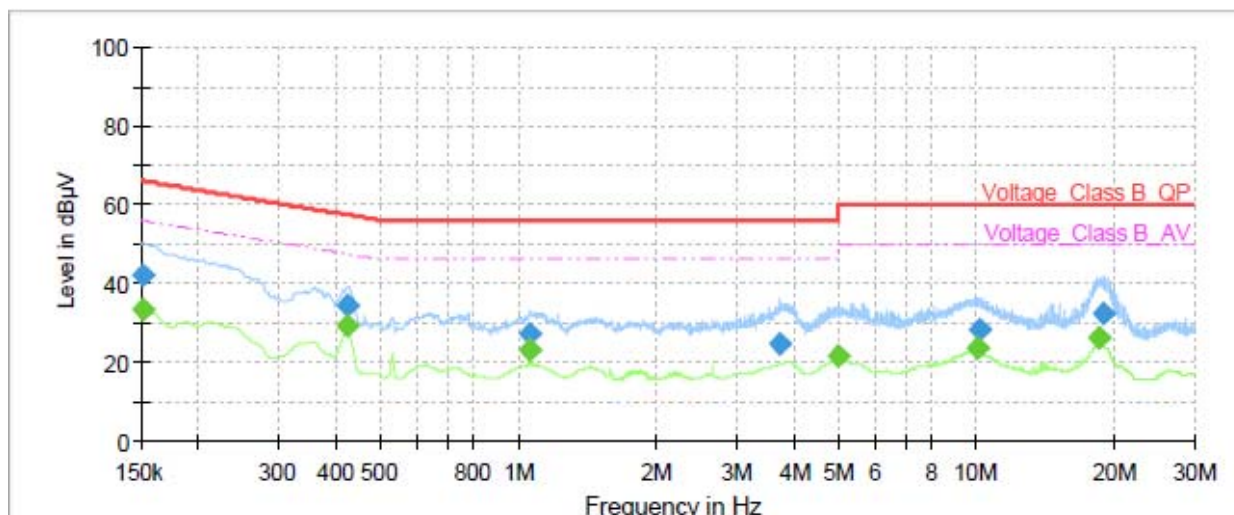
Following plots, Blue trace uses the peak detection and Green trace uses the average detection. During the test, the Conducted Emission was performed in all modes (WIFI 2.4G /Bluetooth LE) with all channels, 802.11ax (HE20) CH11 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.16	43.64	---	65.40	21.76	70.0	9.000	L1	ON	21
0.36	---	32.06	48.80	16.74	70.0	9.000	L1	ON	21
0.42	---	36.40	47.45	11.05	70.0	9.000	L1	ON	20
0.42	43.25	---	57.36	14.11	70.0	9.000	L1	ON	20
1.61	---	22.31	46.00	23.69	70.0	9.000	L1	ON	20
1.61	29.00	---	56.00	27.00	70.0	9.000	L1	ON	20
2.14	---	20.82	46.00	25.18	70.0	9.000	L1	ON	20
3.72	24.46	---	56.00	31.54	70.0	9.000	L1	ON	19
9.69	---	25.17	50.00	24.83	70.0	9.000	L1	ON	20
10.17	30.86	---	60.00	29.14	70.0	9.000	L1	ON	20
18.60	---	23.15	50.00	26.85	70.0	9.000	L1	ON	20
19.14	29.93	---	60.00	30.07	70.0	9.000	L1	ON	20

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 KHz to 30 MHz



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.15	41.87	---	65.88	24.01	70.0	9.000	N	ON	21
0.15	---	33.35	55.88	22.53	70.0	9.000	N	ON	21
0.42	---	29.39	47.40	18.01	70.0	9.000	N	ON	20
0.42	34.23	---	57.36	23.13	70.0	9.000	N	ON	20
1.06	27.04	---	56.00	28.96	70.0	9.000	N	ON	20
1.06	---	23.13	46.00	22.87	70.0	9.000	N	ON	20
3.74	24.67	---	56.00	31.33	70.0	9.000	N	ON	19
5.00	---	21.32	46.00	24.68	70.0	9.000	N	ON	19
10.01	---	23.34	50.00	26.66	70.0	9.000	N	ON	20
10.21	28.34	---	60.00	31.66	70.0	9.000	N	ON	20
18.61	---	26.28	50.00	23.72	70.0	9.000	N	ON	20
18.93	32.21	---	60.00	27.79	70.0	9.000	N	ON	20

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz

6. Main Test Instruments

Name	Manufacturer	Type	Serial Number	Calibration Date	Expiration Date
Spectrum Analyzer	R&S	FSV30	100815	2019-12-15	2020-12-14
EMI Test Receiver	R&S	ESCI	100948	2020-05-18	2021-05-17
Loop Antenna	SCHWARZBECK	FMZB1519	1519-047	2020-04-02	2023-04-01
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	391	2019-12-16	2021-12-15
Horn Antenna	R&S	HF907	102723	2018-08-11	2021-08-10
Horn Antenna	ETS-Lindgren	3160-09	00102643	2018-06-20	2021-06-19
EMI Test Receiver	R&S	ESR	101667	2020-05-18	2021-05-17
LISN	R&S	ENV216	101171	2018-12-15	2021-12-14
Spectrum Analyzer	Agilent	N9010A	MY47191109	2020-05-18	2021-05-17
Power Meter	R&S	NRP2	104306	2020-05-18	2021-05-17
Power Sensor	R&S	NRP-Z21	104799	2020-05-18	2021-05-17
20dB Attenuator	Star River Highlight	UCL-TS2S-20	18013001	2019-12-15	2020-12-14
RF Cable	Agilent	SMA 15cm	0001	2019-12-13	2020-06-12
Software	R&S	EMC32	9.26.0	/	/

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



ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.



ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.