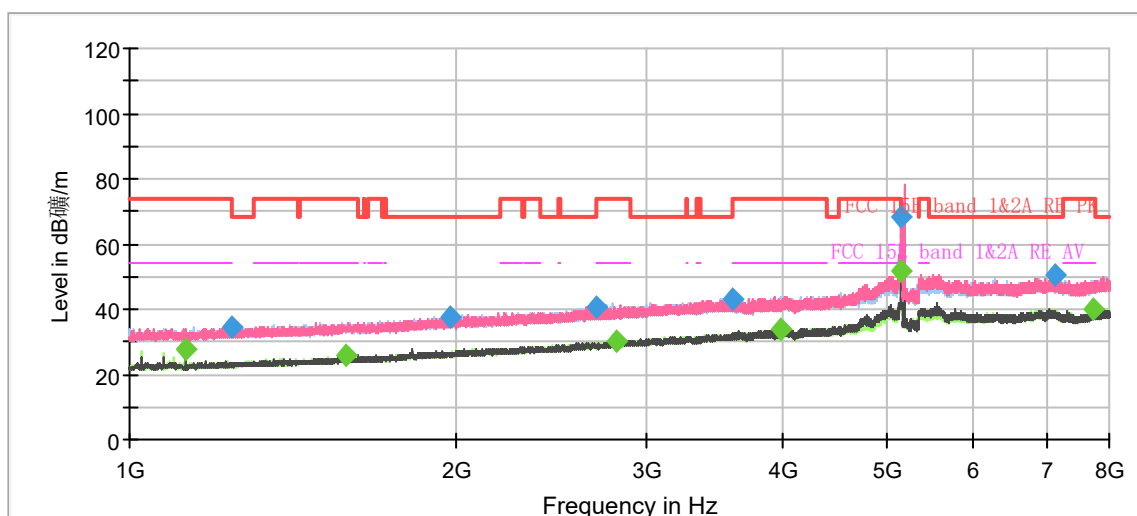
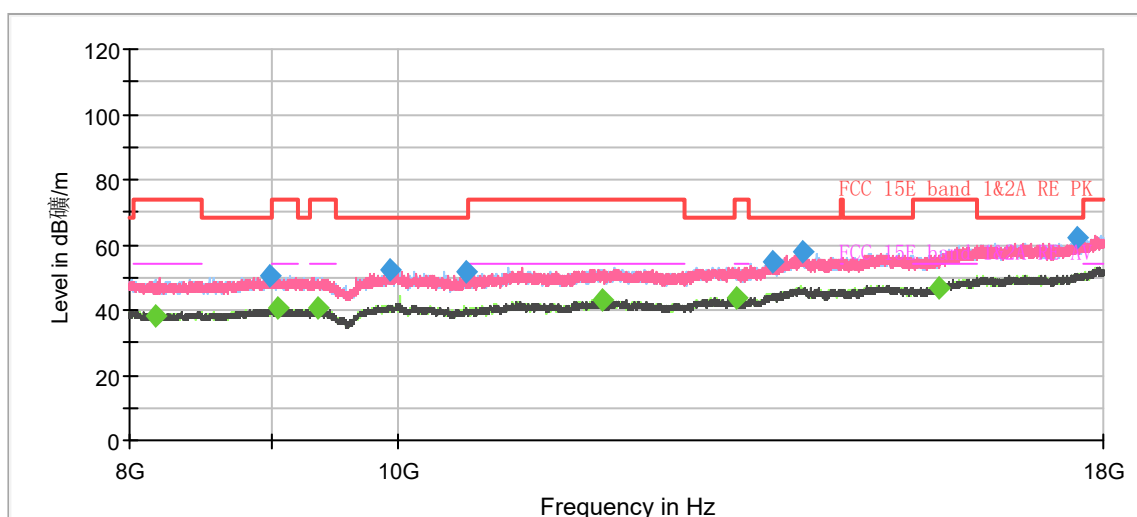


802.11ax (HE20) CH36



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

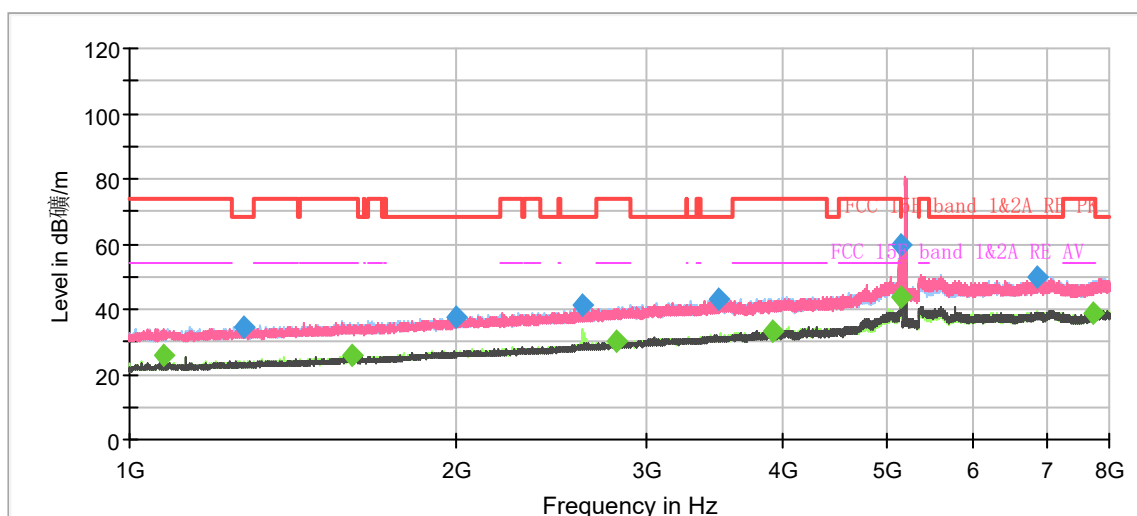


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.833333	---	27.49	54.00	26.51	500.0	100.0	H	113.0	-26.5
1242.200000	34.25	---	68.20	33.95	500.0	200.0	H	60.0	-26.0
1584.500000	---	25.66	54.00	28.34	500.0	100.0	V	101.0	-24.4
1972.766667	37.63	---	68.20	30.57	500.0	100.0	V	61.0	-22.7
2689.100000	40.75	---	68.20	27.45	500.0	200.0	H	47.0	-20.4
2807.633333	---	29.98	54.00	24.02	500.0	200.0	H	333.0	-19.9
3595.133333	43.19	---	68.20	25.01	500.0	100.0	V	249.0	-16.7
3990.866667	---	33.63	54.00	20.37	500.0	100.0	H	154.0	-15.4
5148.200000	68.53	---	74.00	5.47	500.0	200.0	V	102.0	-11.7
5149.833333	---	51.78	54.00	2.22	500.0	200.0	V	183.0	-11.7
7130.600000	50.37	---	68.20	17.83	500.0	100.0	H	140.0	-7.5
7744.266667	---	39.75	54.00	14.25	500.0	100.0	H	325.0	-7.5

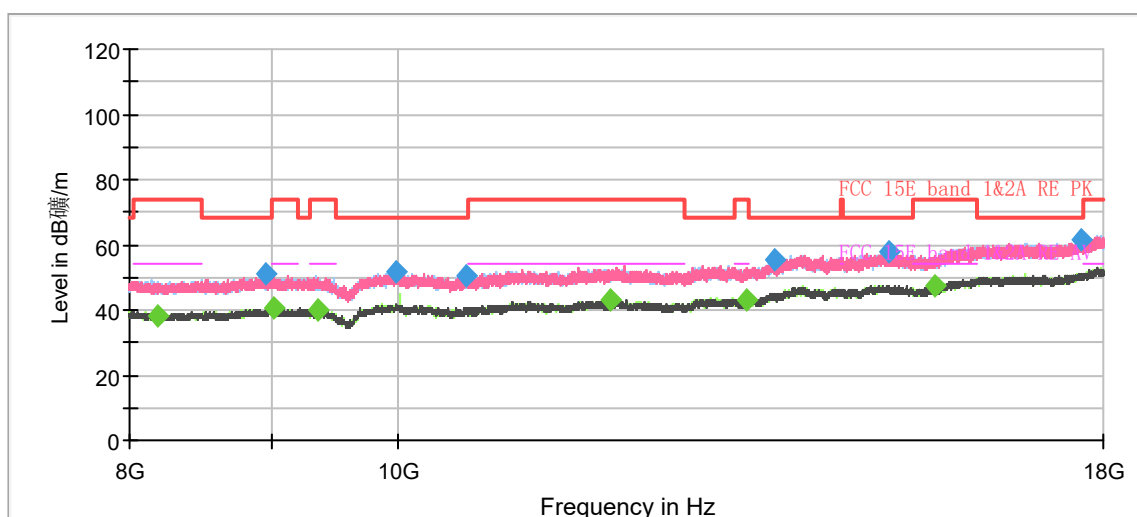
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE20) CH40



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



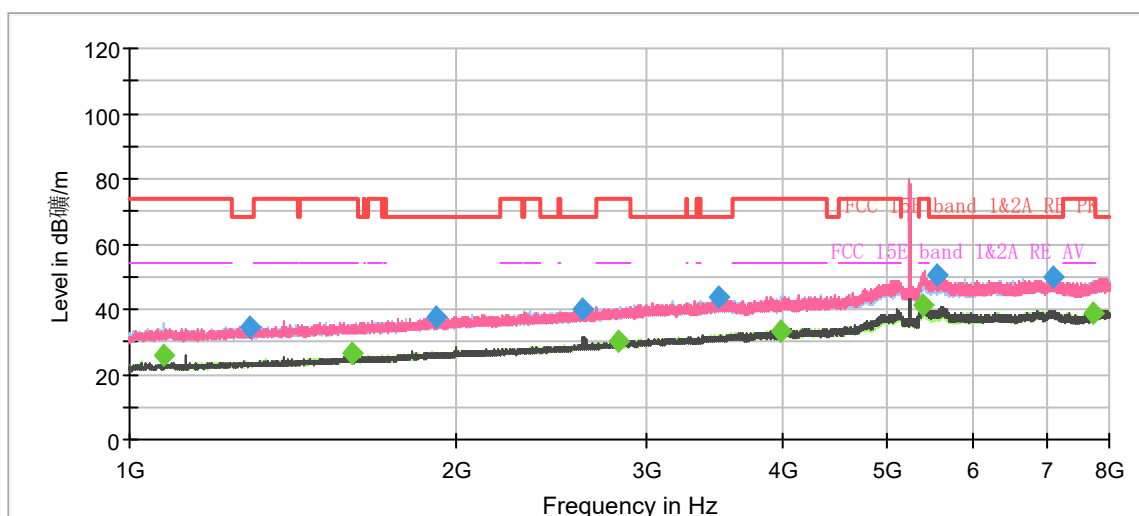
Radiates Emission from 8GHz to 18GHz



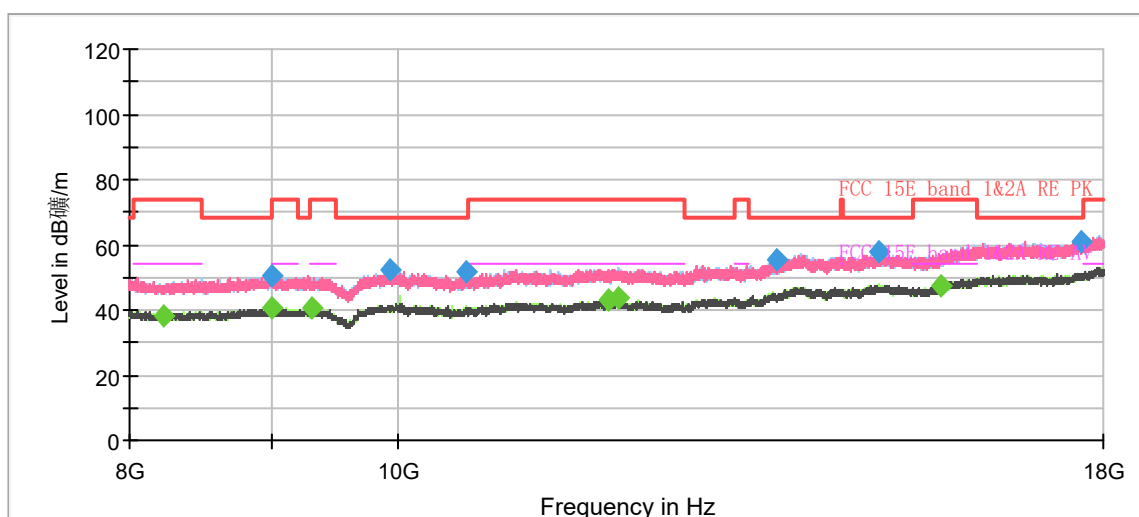
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	25.62	54.00	28.38	500.0	100.0	H	343.0	-26.8
1273.233333	34.63	---	68.20	33.57	500.0	200.0	V	290.0	-25.9
1599.900000	---	25.71	54.00	28.29	500.0	200.0	H	277.0	-24.4
1998.433333	37.38	---	68.20	30.82	500.0	200.0	H	290.0	-22.5
2616.066667	40.97	---	68.20	27.23	500.0	200.0	H	45.0	-20.7
2816.033333	---	29.87	54.00	24.13	500.0	100.0	H	208.0	-19.8
3494.333333	43.14	---	68.20	25.06	500.0	100.0	H	301.0	-17.1
3914.333333	---	33.50	54.00	20.50	500.0	100.0	H	43.0	-15.9
5143.300000	59.60	---	74.00	14.40	500.0	200.0	V	1.0	-11.7
5148.433333	---	43.98	54.00	10.02	500.0	200.0	V	343.0	-11.7
6875.333333	49.72	---	68.20	18.48	500.0	200.0	H	45.0	-7.8
7727.000000	---	38.73	54.00	15.27	500.0	200.0	V	356.0	-7.5

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

802.11ax (HE20) CH48



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



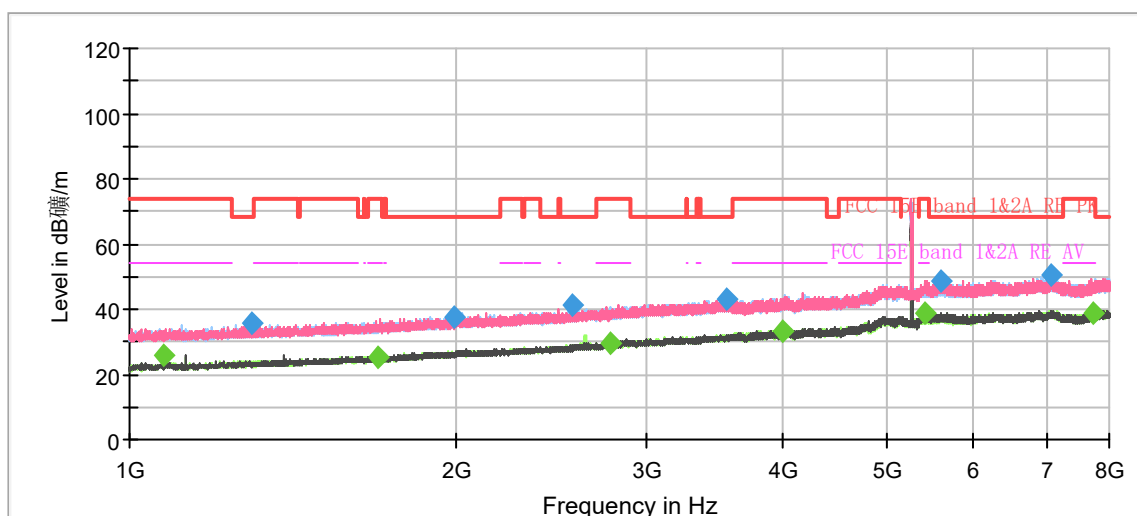
Radiates Emission from 8GHz to 18GHz



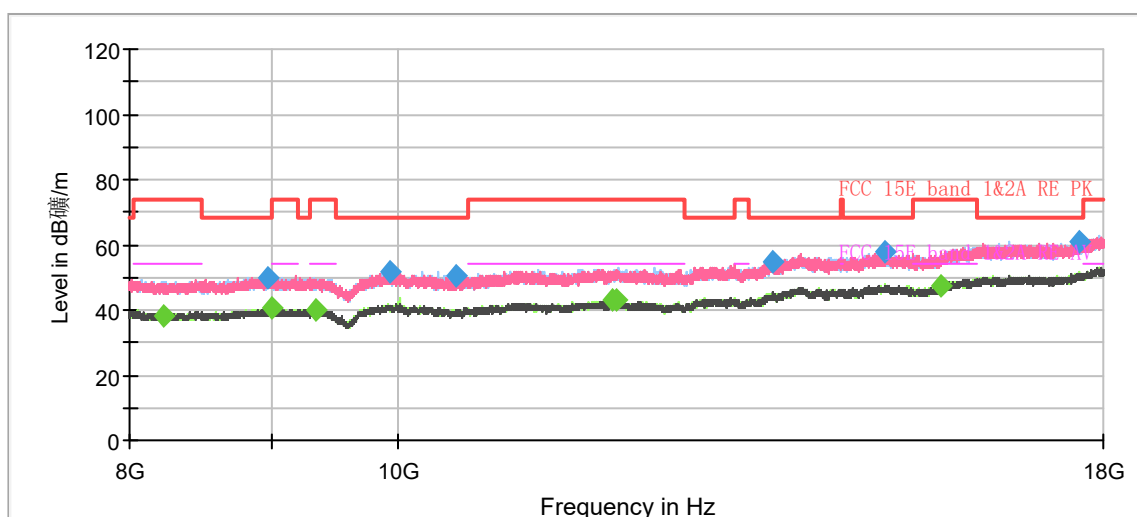
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	25.82	54.00	28.18	500.0	100.0	H	340.0	-26.8
1290.033333	34.44	---	68.20	33.76	500.0	100.0	H	1.0	-25.8
1599.900000	---	26.69	54.00	27.31	500.0	200.0	H	275.0	-24.4
1916.066667	37.72	---	68.20	30.48	500.0	200.0	V	273.0	-22.9
2610.466667	40.30	---	68.20	27.90	500.0	100.0	H	167.0	-20.7
2828.400000	---	29.87	54.00	24.13	500.0	200.0	H	233.0	-19.8
3496.433333	43.64	---	68.20	24.56	500.0	200.0	H	46.0	-17.1
3985.966667	---	33.38	54.00	20.62	500.0	200.0	H	0.0	-15.5
5396.000000	---	41.35	54.00	12.65	500.0	200.0	V	57.0	-10.9
5553.266667	50.35	---	68.20	17.85	500.0	200.0	V	341.0	-10.4
7099.100000	49.92	---	68.20	18.28	500.0	200.0	H	0.0	-7.6
7723.500000	---	39.06	54.00	14.94	500.0	100.0	H	1.0	-7.5

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

802.11ax (HE20) CH52



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



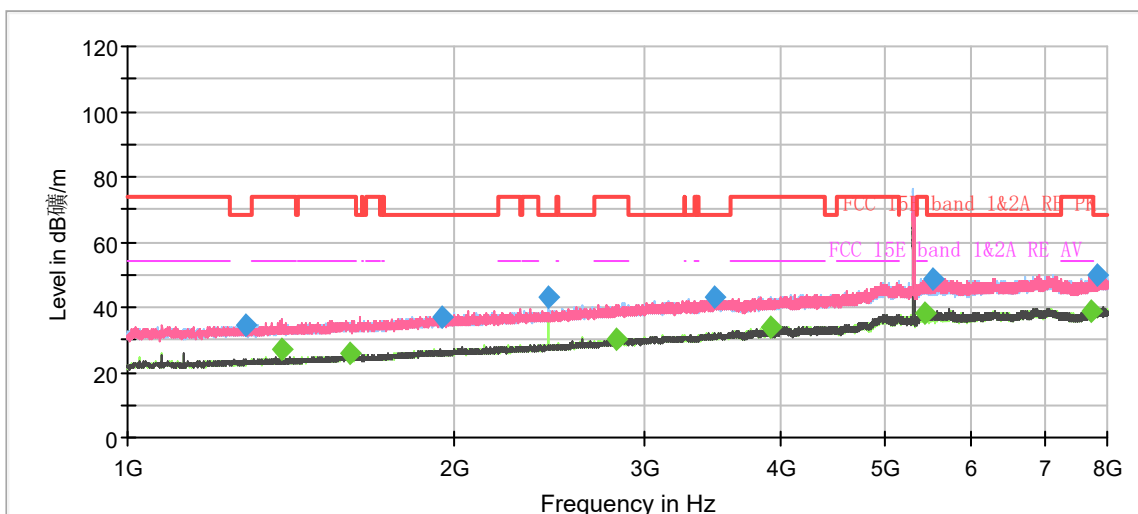
Radiates Emission from 8GHz to 18GHz



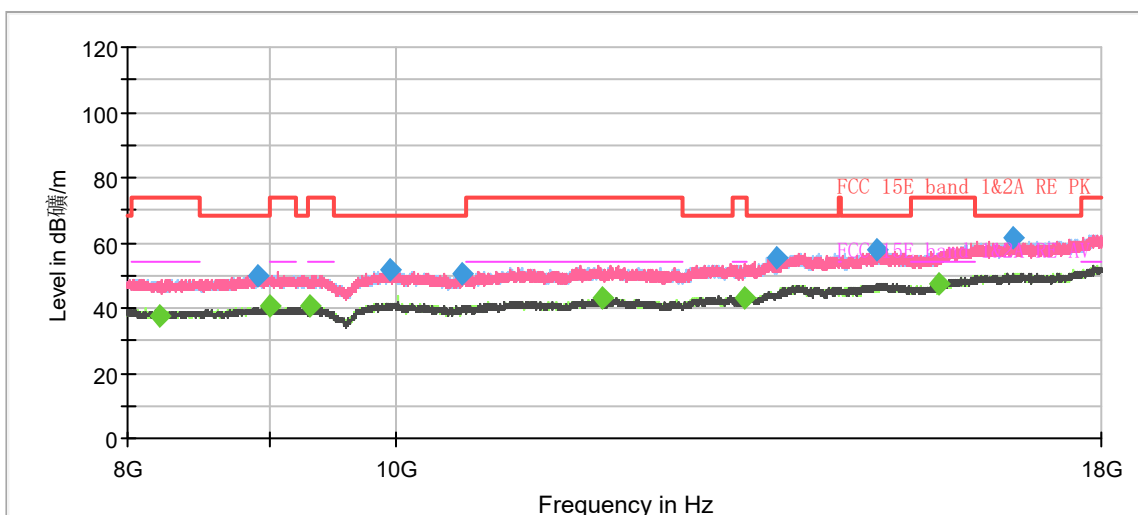
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	25.87	54.00	28.13	500.0	100.0	H	340.0	-26.8
1293.533333	35.47	---	68.20	32.73	500.0	200.0	H	47.0	-25.8
1695.800000	---	25.33	54.00	28.67	500.0	200.0	V	326.0	-24.0
1990.733333	37.69	---	68.20	30.52	500.0	100.0	H	180.0	-22.6
2562.866667	40.95	---	68.20	27.25	500.0	200.0	V	300.0	-20.9
2779.166667	---	29.83	54.00	24.17	500.0	100.0	H	340.0	-20.0
3550.100000	43.24	---	68.20	24.96	500.0	100.0	H	274.0	-17.0
3999.733333	---	33.40	54.00	20.60	500.0	200.0	H	0.0	-15.4
5415.366667	---	38.75	54.00	15.25	500.0	200.0	H	262.0	-10.8
5603.900000	48.62	---	68.20	19.58	500.0	200.0	V	234.0	-10.4
7058.966667	50.20	---	68.20	18.00	500.0	200.0	H	8.0	-7.6
7730.966667	---	38.90	54.00	15.10	500.0	200.0	H	127.0	-7.5

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

802.11ax (HE20) CH60



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



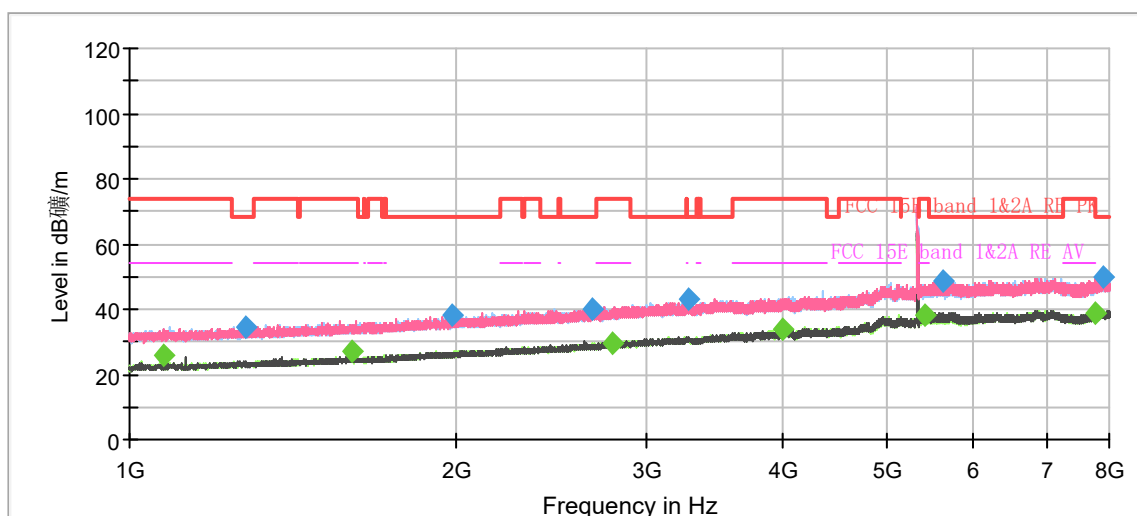
Radiates Emission from 8GHz to 18GHz



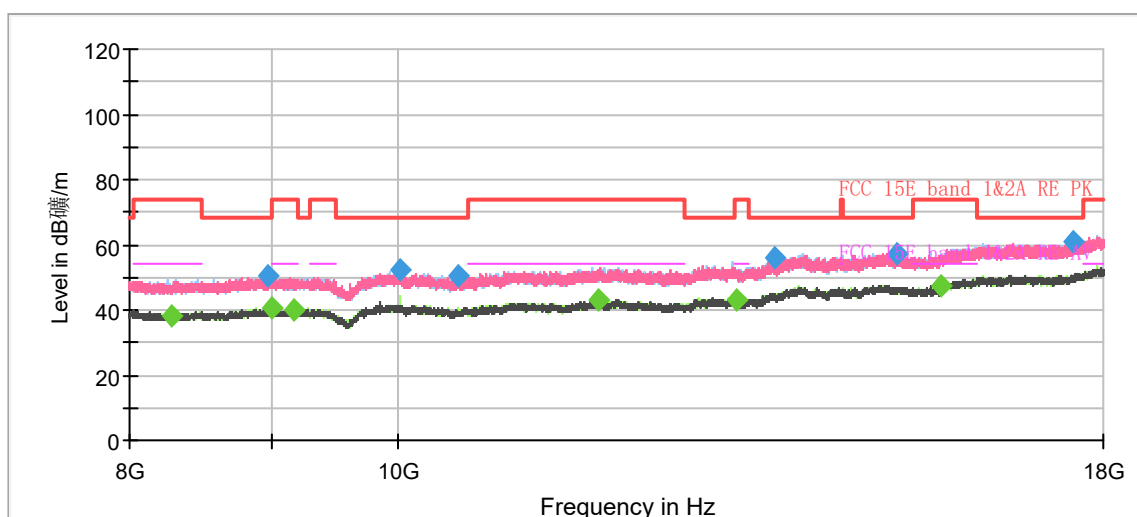
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1284.200000	34.38	---	68.20	33.82	500.0	100.0	V	5.0	-25.9
1387.100000	---	26.78	54.00	27.22	500.0	200.0	H	85.0	-25.4
1599.900000	---	26.13	54.00	27.87	500.0	200.0	H	274.0	-24.4
1952.000000	37.01	---	68.20	31.19	500.0	200.0	H	345.0	-22.8
2441.766667	43.05	---	68.20	25.15	500.0	200.0	H	125.0	-21.4
2823.500000	---	29.86	54.00	24.14	500.0	100.0	H	1.0	-19.8
3480.566667	42.81	---	68.20	25.39	500.0	200.0	V	210.0	-17.1
3915.266667	---	34.07	54.00	19.93	500.0	200.0	V	113.0	-15.9
5438.233333	---	38.32	54.00	15.68	500.0	200.0	H	206.0	-10.7
5518.733333	48.64	---	68.20	19.56	500.0	100.0	H	235.0	-10.4
7742.866667	---	39.01	54.00	14.99	500.0	200.0	H	345.0	-7.5
7834.333333	49.90	---	68.20	18.30	500.0	200.0	V	113.0	-7.5

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

802.11ax (HE20) CH64



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



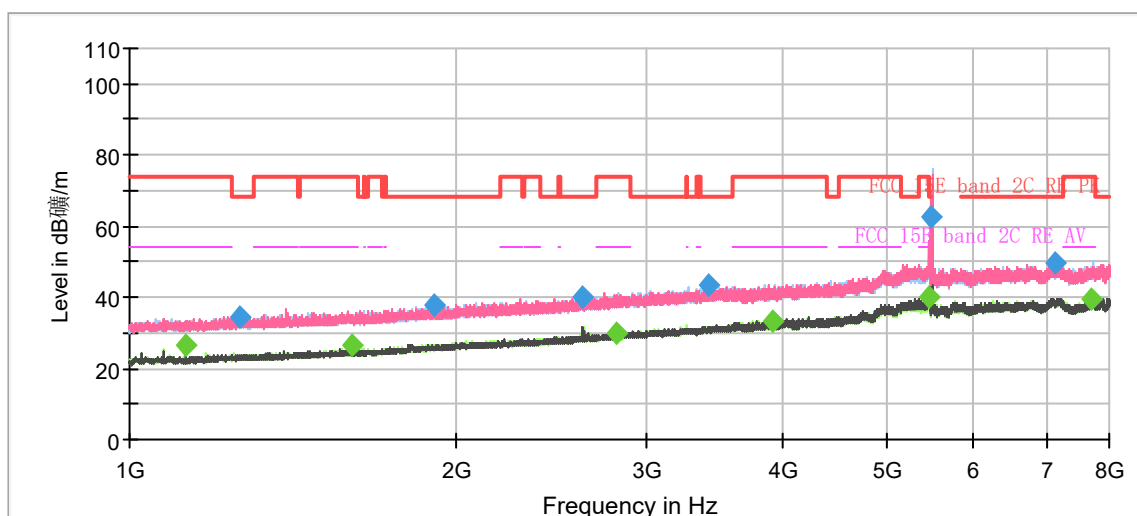
Radiates Emission from 8GHz to 18GHz



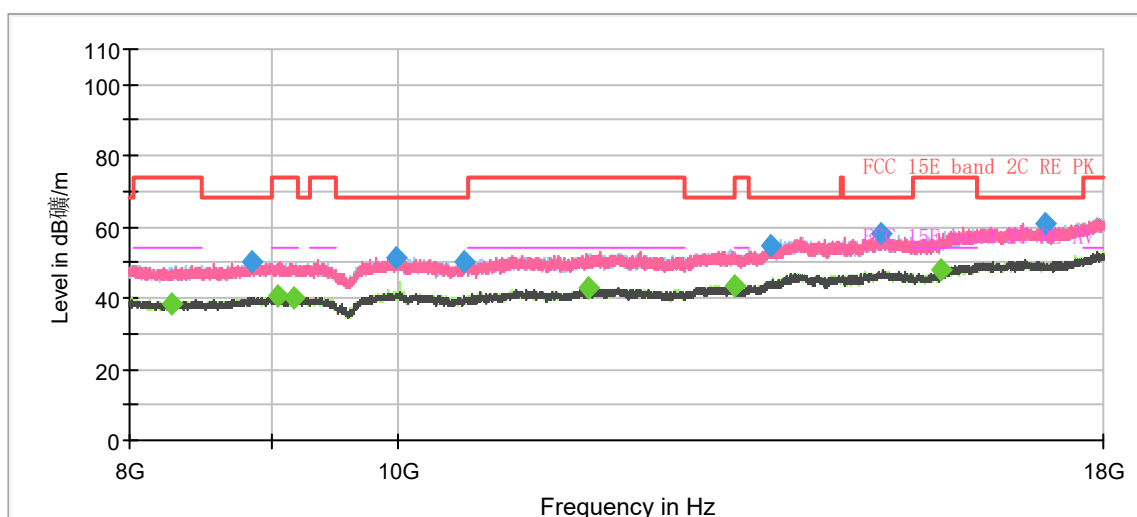
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.666667	---	25.58	54.00	28.42	500.0	100.0	H	338.0	-26.8
1282.100000	34.72	---	68.20	33.48	500.0	100.0	H	338.0	-25.9
1599.900000	---	26.80	54.00	27.20	500.0	100.0	H	325.0	-24.4
1980.233333	38.46	---	68.20	29.74	500.0	200.0	H	112.0	-22.6
2667.400000	40.28	---	68.20	27.92	500.0	100.0	H	285.0	-20.5
2790.600000	---	29.74	54.00	24.26	500.0	200.0	V	263.0	-19.9
3280.133333	43.16	---	68.20	25.04	500.0	100.0	V	195.0	-17.8
3992.500000	---	33.69	54.00	20.31	500.0	100.0	V	291.0	-15.4
5417.933333	---	38.33	54.00	15.67	500.0	200.0	V	57.0	-10.8
5610.433333	48.43	---	68.20	19.77	500.0	100.0	V	61.0	-10.3
7748.933333	---	38.64	54.00	15.36	500.0	200.0	V	289.0	-7.6
7891.033333	49.69	---	68.20	18.51	500.0	100.0	V	168.0	-7.4

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

802.11ax (HE20) CH100



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

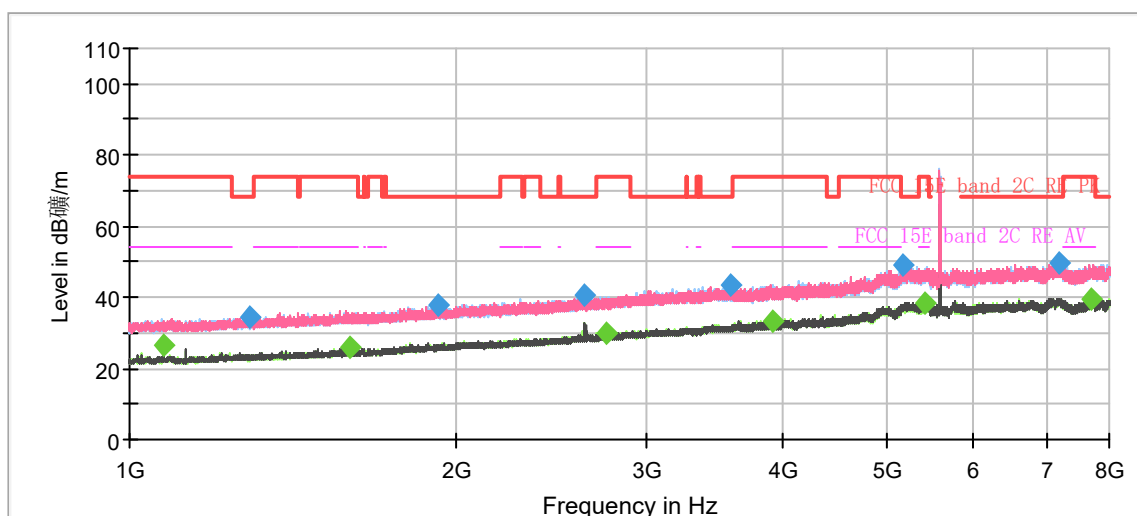


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.833333	---	26.44	54.00	27.56	500.0	100.0	V	236.0	-26.5
1261.800000	34.53	---	68.20	33.67	500.0	100.0	H	235.0	-26.0
1600.133333	---	26.32	54.00	27.68	500.0	200.0	H	259.0	-24.4
1909.533333	37.64	---	68.20	30.56	500.0	200.0	H	359.0	-23.0
2611.633333	40.07	---	68.20	28.13	500.0	200.0	V	206.0	-20.7
2810.900000	---	29.96	54.00	24.04	500.0	100.0	H	208.0	-19.9
3421.066667	43.20	---	68.20	25.00	500.0	200.0	H	45.0	-17.3
3909.666667	---	33.38	54.00	20.62	500.0	100.0	H	274.0	-15.9
5459.233333	---	40.22	54.00	13.78	500.0	200.0	V	355.0	-10.6
5469.966667	62.35	---	68.20	5.85	500.0	200.0	H	318.0	-10.5
7131.300000	49.60	---	68.20	18.60	500.0	200.0	H	98.0	-7.5
7715.566667	---	39.35	54.00	14.65	500.0	200.0	H	191.0	-7.5
15717.333333	---	48.15	54.00	5.85	500.0	200.0	H	33.0	2.7

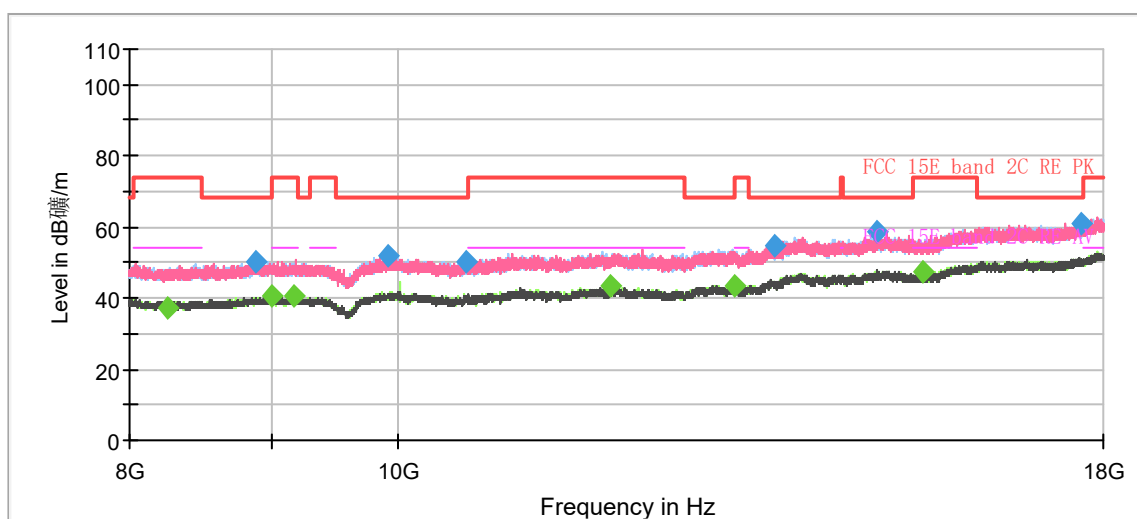
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE20) CH116



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



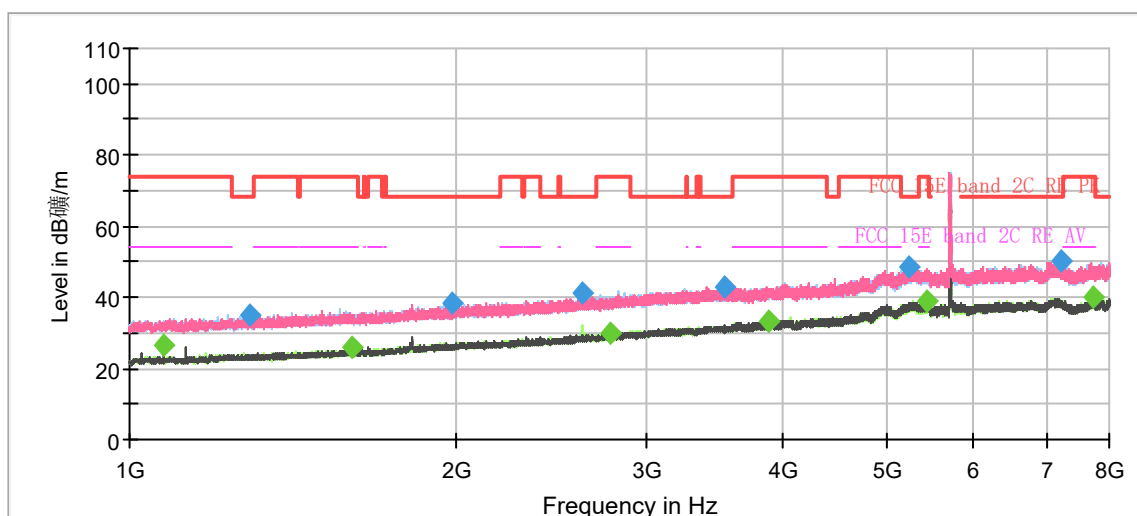
Radiates Emission from 8GHz to 18GHz



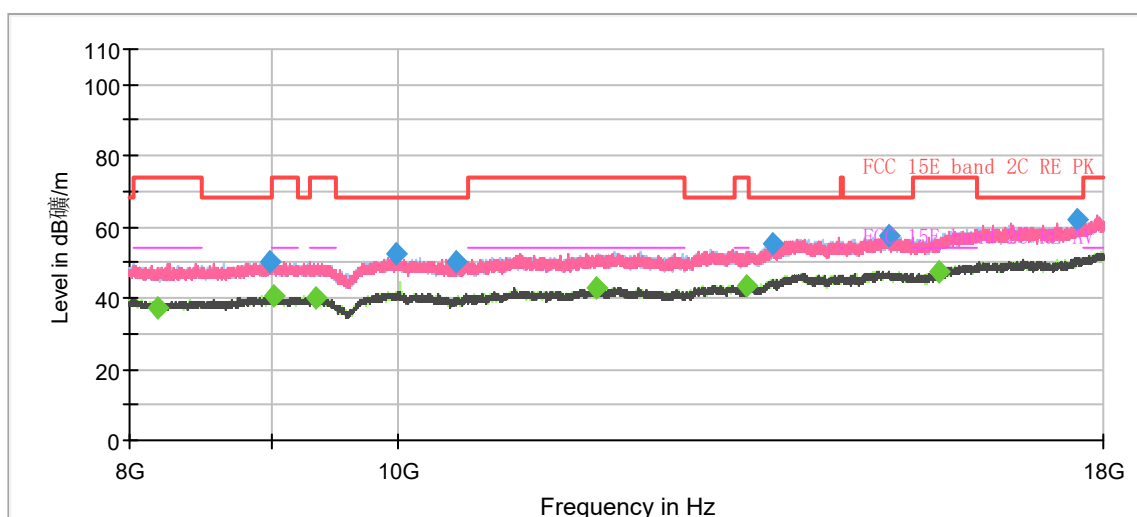
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	26.34	54.00	27.66	500.0	100.0	H	342.0	-26.8
1292.366667	34.35	---	68.20	33.85	500.0	200.0	V	357.0	-25.8
1599.666667	---	26.00	54.00	28.00	500.0	100.0	H	274.0	-24.4
1921.666667	37.98	---	68.20	30.22	500.0	100.0	V	0.0	-22.9
2623.300000	40.35	---	68.20	27.85	500.0	200.0	H	222.0	-20.7
2750.700000	---	29.85	54.00	24.15	500.0	200.0	V	144.0	-20.1
3578.100000	43.35	---	68.20	24.85	500.0	200.0	V	278.0	-16.9
3910.833333	---	33.42	54.00	20.58	500.0	100.0	V	113.0	-15.9
5154.733333	49.09	---	68.20	19.11	500.0	200.0	V	0.0	-11.7
5419.333333	---	38.51	54.00	15.49	500.0	200.0	V	14.0	-10.8
7179.600000	49.45	---	68.20	18.75	500.0	200.0	V	318.0	-7.3
7687.800000	---	39.32	54.00	14.68	500.0	100.0	H	99.0	-7.5

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

802.11ax (HE20) CH140



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

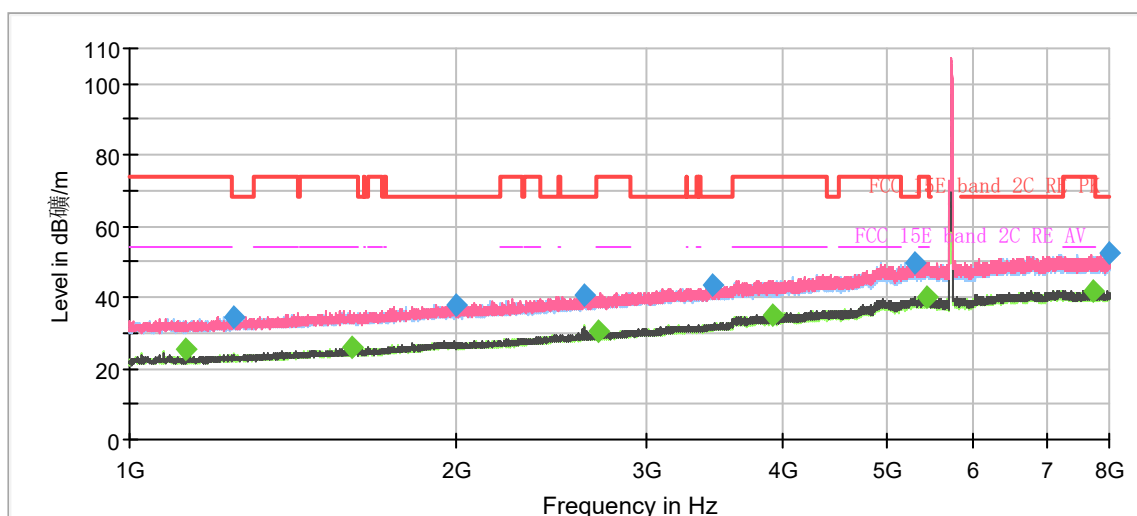


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	26.25	54.00	27.75	500.0	100.0	H	343.0	-26.8
1291.900000	34.91	---	68.20	33.29	500.0	200.0	V	249.0	-25.8
1600.133333	---	26.08	54.00	27.92	500.0	200.0	H	154.0	-24.4
1982.800000	38.50	---	68.20	29.70	500.0	100.0	V	60.0	-22.6
2617.000000	40.91	---	68.20	27.29	500.0	200.0	H	10.0	-20.7
2779.400000	---	29.80	54.00	24.20	500.0	200.0	H	74.0	-20.0
3531.666667	42.94	---	68.20	25.26	500.0	100.0	V	333.0	-17.0
3889.366667	---	33.42	54.00	20.58	500.0	100.0	H	303.0	-16.0
5226.833333	48.67	---	68.20	19.53	500.0	200.0	H	194.0	-11.2
5424.700000	---	38.67	54.00	15.33	500.0	200.0	V	210.0	-10.7
7218.566667	50.08	---	68.20	18.12	500.0	100.0	H	0.0	-7.2
7730.033333	---	39.89	54.00	14.11	500.0	200.0	V	210.0	-7.5
17613.000000	62.24	---	68.20	5.96	500.0	200.0	V	235.0	5.3

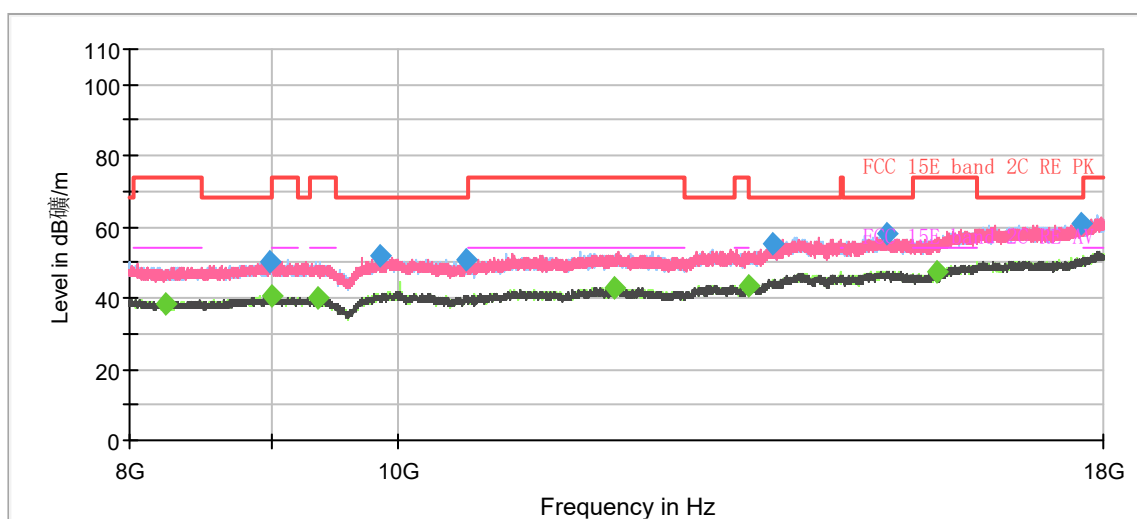
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE20) CH144



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



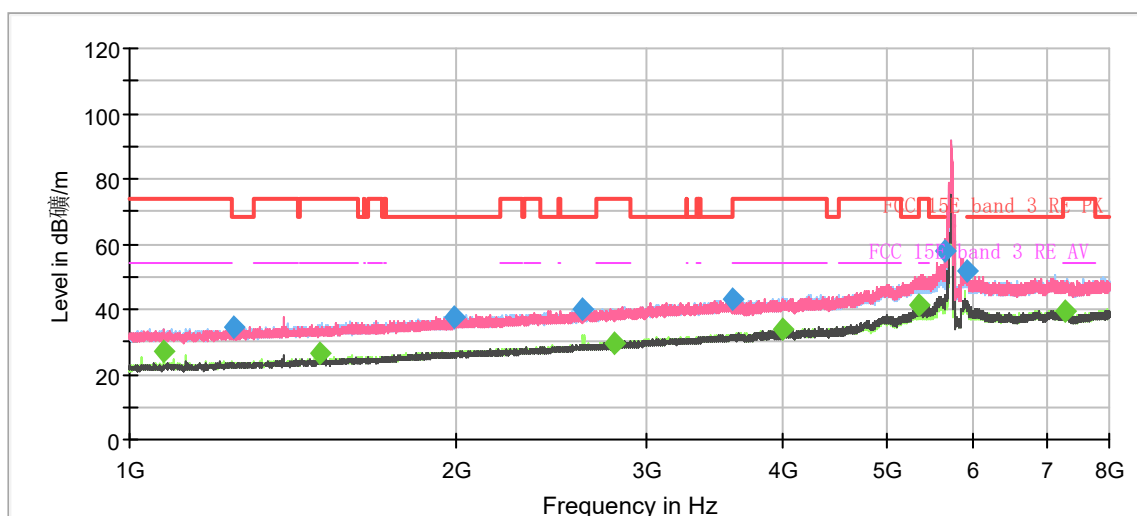
Radiates Emission from 8GHz to 18GHz



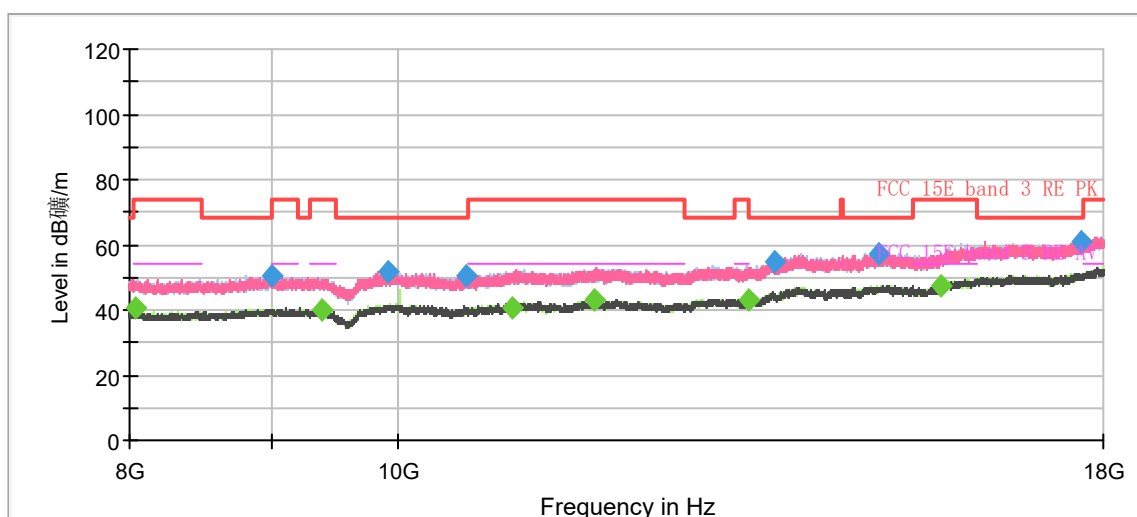
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1125.066667	---	25.44	54.00	28.56	500.0	100.0	V	241.0	-26.5
1248.966667	34.44	---	68.20	33.76	500.0	200.0	H	20.0	-26.0
1599.900000	---	25.78	54.00	28.22	500.0	100.0	H	304.0	-24.4
1997.266667	38.06	---	68.20	30.14	500.0	200.0	V	305.0	-22.5
2623.533333	40.60	---	68.20	27.60	500.0	100.0	V	210.0	-20.7
2707.766667	---	30.31	54.00	23.69	500.0	200.0	V	332.0	-20.3
3443.466667	43.65	---	68.20	24.55	500.0	100.0	V	257.0	-17.2
3917.833333	---	35.02	54.00	18.98	500.0	200.0	H	0.0	-15.9
5292.166667	49.66	---	68.20	18.54	500.0	100.0	V	196.0	-11.0
5440.800000	---	39.90	54.00	14.10	500.0	100.0	V	293.0	-10.7
7730.733333	---	41.79	54.00	12.21	500.0	200.0	H	47.0	-7.5
7999.533333	52.48	---	68.20	15.72	500.0	100.0	V	60.0	-7.5

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

802.11ax (HE20) CH149



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



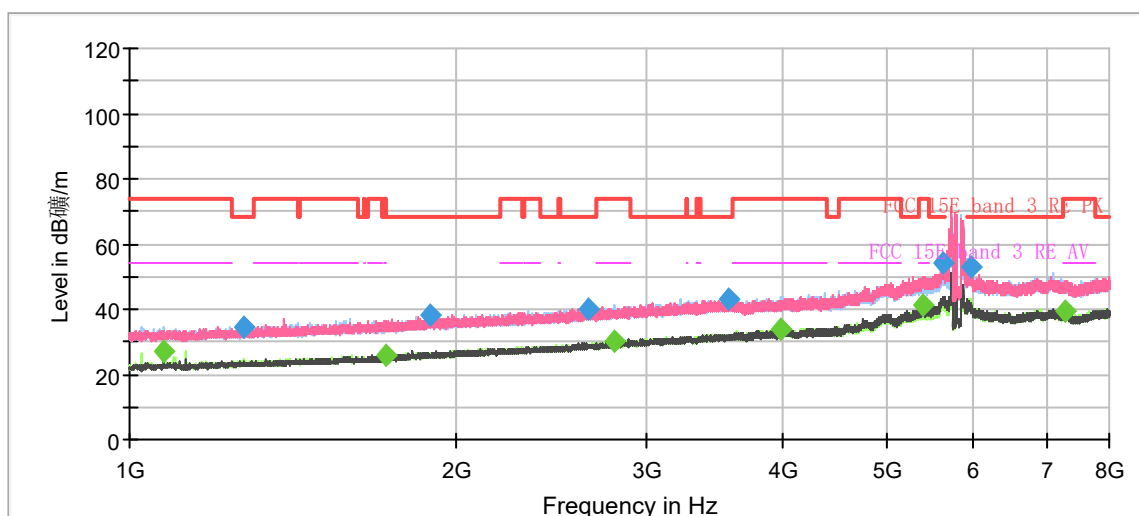
Radiates Emission from 8GHz to 18GHz



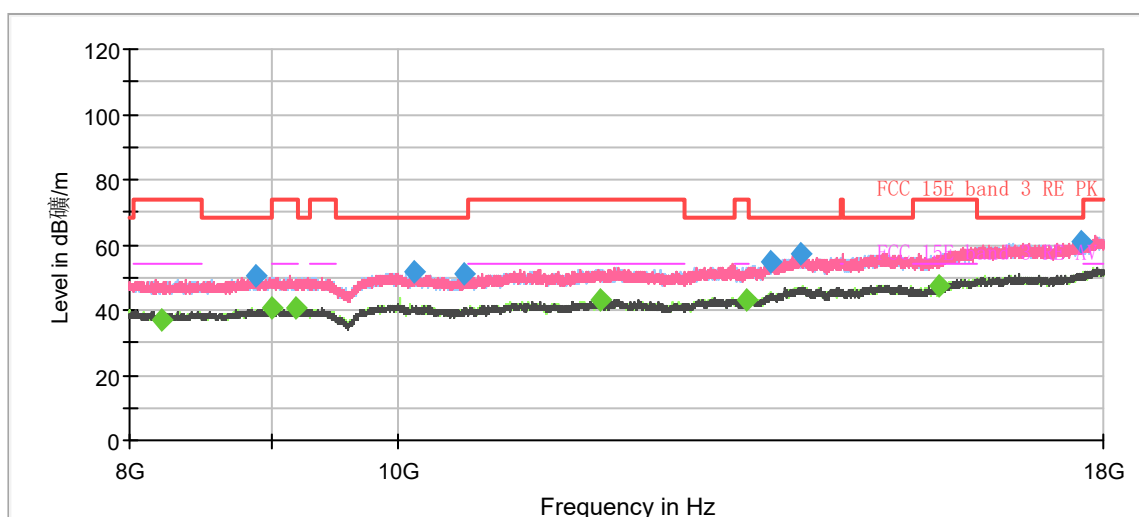
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	26.79	54.00	27.21	500.0	100.0	H	114.0	-26.8
1247.100000	34.41	---	68.20	33.79	500.0	200.0	H	264.0	-26.0
1500.266667	---	26.32	54.00	27.68	500.0	200.0	H	193.0	-24.8
1995.633333	37.39	---	68.20	30.81	500.0	100.0	V	13.0	-22.6
2619.566667	40.30	---	68.20	27.90	500.0	100.0	H	359.0	-20.7
2802.733333	---	29.75	54.00	24.25	500.0	100.0	H	331.0	-19.9
3596.766667	42.90	---	68.20	25.30	500.0	100.0	H	0.0	-16.7
3997.866667	---	34.06	54.00	19.94	500.0	200.0	H	13.0	-15.4
5352.366667	---	40.93	54.00	13.07	500.0	200.0	V	204.0	-11.1
5642.166667	57.88	---	68.20	10.32	500.0	200.0	V	0.0	-10.3
5925.666667	51.87	---	68.20	16.33	500.0	200.0	V	82.0	-10.5
7295.333333	---	39.24	54.00	14.76	500.0	200.0	H	0.0	-7.1

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

802.11ax (HE20) CH157



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



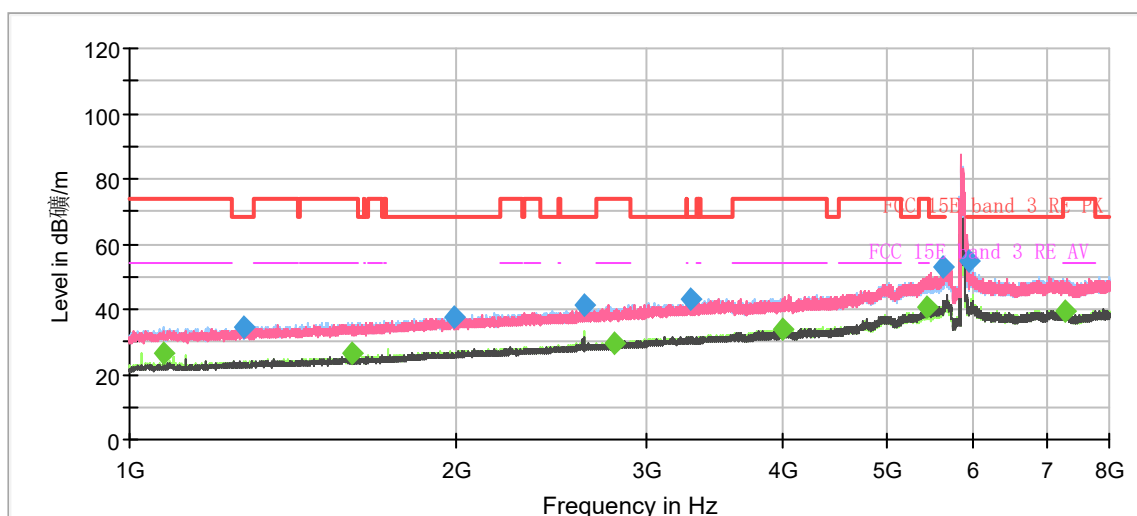
Radiates Emission from 8GHz to 18GHz



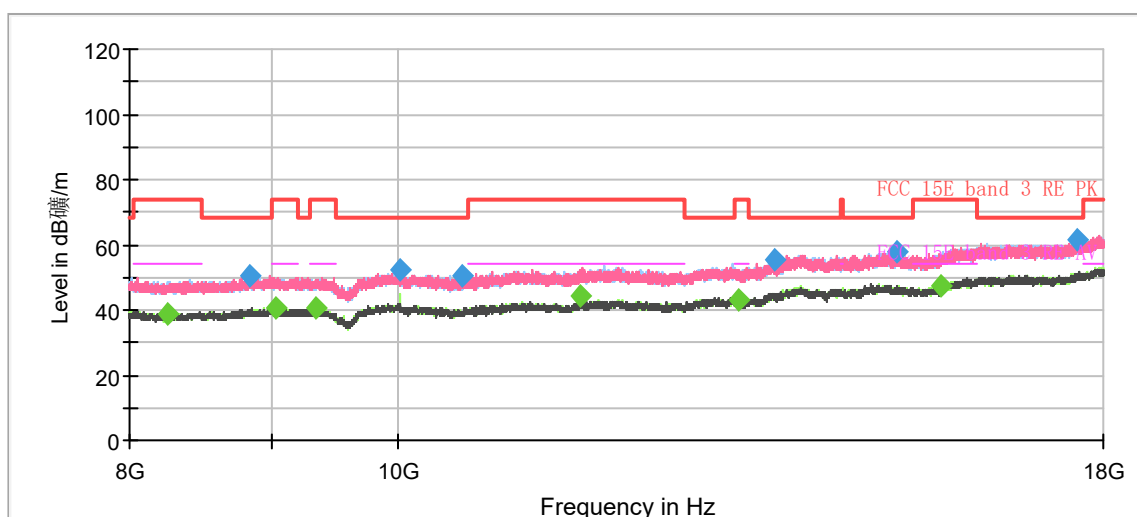
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.666667	---	27.30	54.00	26.70	500.0	100.0	H	109.0	-26.8
1275.566667	34.44	---	68.20	33.76	500.0	100.0	H	191.0	-25.9
1720.066667	---	25.94	54.00	28.06	500.0	100.0	V	355.0	-23.8
1890.400000	38.44	---	68.20	29.76	500.0	100.0	V	316.0	-23.0
2650.833333	40.30	---	68.20	27.90	500.0	100.0	H	109.0	-20.6
2796.433333	---	30.11	54.00	23.89	500.0	100.0	H	3.0	-19.9
3571.333333	43.24	---	68.20	24.96	500.0	200.0	V	204.0	-16.9
3988.066667	---	33.55	54.00	20.45	500.0	200.0	H	249.0	-15.5
5392.966667	---	41.21	54.00	12.79	500.0	200.0	V	70.0	-10.9
5609.500000	54.04	---	68.20	14.16	500.0	200.0	V	0.0	-10.4
5959.033333	52.95	---	68.20	15.25	500.0	200.0	H	113.0	-10.4
7285.533333	---	39.42	54.00	14.58	500.0	100.0	V	316.0	-7.1

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

802.11ax (HE20) CH165



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



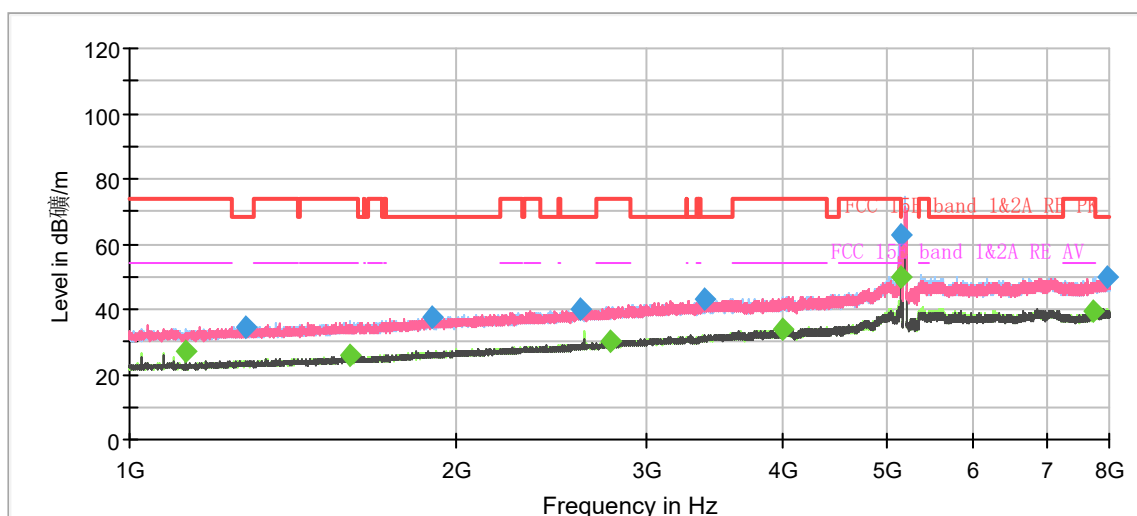
Radiates Emission from 8GHz to 18GHz



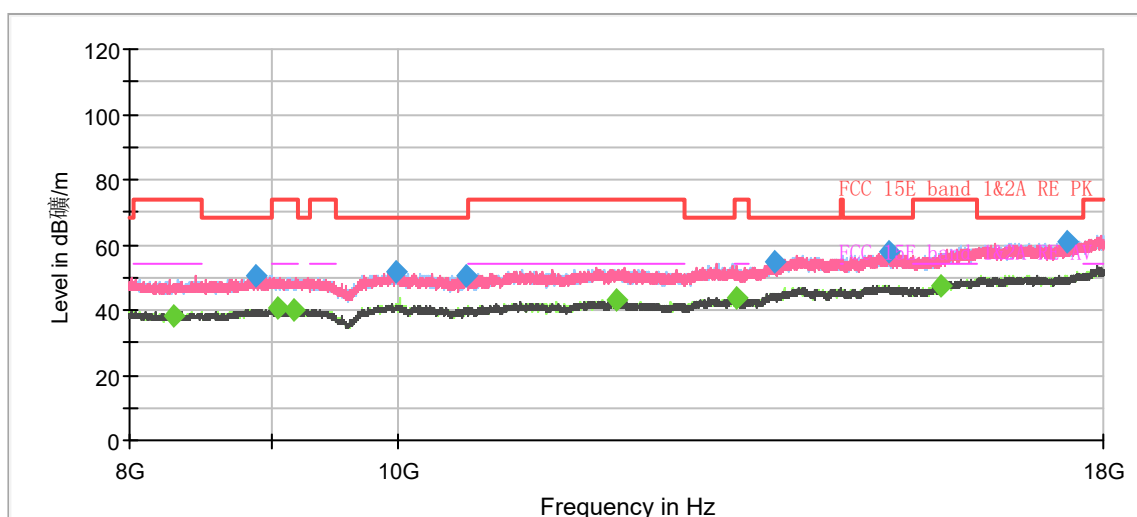
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1075.133333	---	26.63	54.00	27.37	500.0	100.0	H	126.0	-26.8
1275.100000	34.41	---	68.20	33.79	500.0	200.0	H	46.0	-25.9
1599.900000	---	26.24	54.00	27.76	500.0	100.0	H	247.0	-24.4
1989.333333	37.30	---	68.20	30.90	500.0	100.0	H	20.0	-22.6
2625.633333	41.48	---	68.20	26.72	500.0	200.0	H	29.0	-20.6
2800.866667	---	29.76	54.00	24.24	500.0	100.0	H	0.0	-19.9
3282.466667	43.19	---	68.20	25.01	500.0	100.0	H	46.0	-17.8
3999.033333	---	33.55	54.00	20.45	500.0	200.0	H	330.0	-15.4
5437.533333	---	40.51	54.00	13.49	500.0	200.0	V	2.0	-10.7
5628.633333	53.04	---	68.20	15.16	500.0	100.0	V	153.0	-10.3
5928.233333	54.92	---	68.20	13.28	500.0	200.0	H	225.0	-10.5
7295.333333	---	39.49	54.00	14.51	500.0	200.0	V	248.0	-7.1

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

802.11ax (HE40) CH38



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



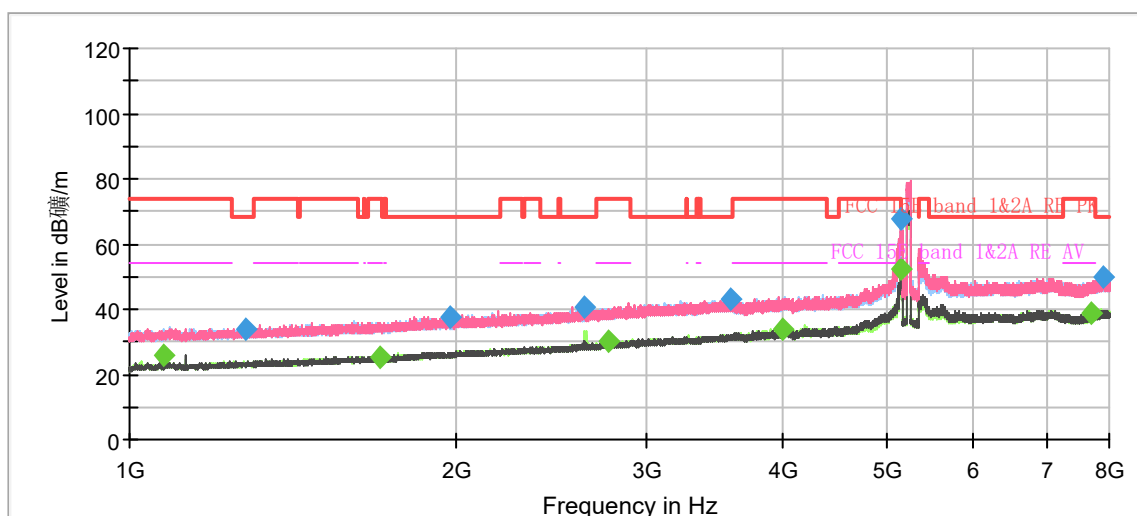
Radiates Emission from 8GHz to 18GHz



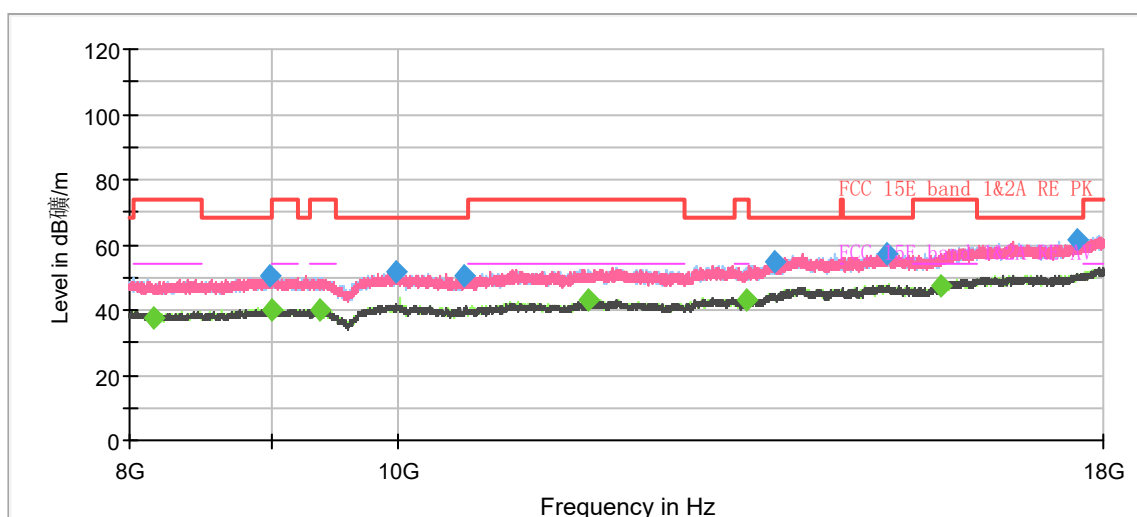
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.600000	---	27.14	54.00	26.86	500.0	100.0	H	127.0	-26.5
1278.600000	34.69	---	68.20	33.51	500.0	100.0	V	0.0	-25.9
1599.666667	---	25.86	54.00	28.14	500.0	100.0	H	274.0	-24.4
1898.566667	37.58	---	68.20	30.62	500.0	200.0	V	330.0	-23.0
2599.966667	40.01	---	68.20	28.19	500.0	200.0	H	5.0	-20.8
2778.466667	---	30.02	54.00	23.98	500.0	100.0	H	100.0	-20.0
3392.833333	43.14	---	68.20	25.06	500.0	200.0	H	74.0	-17.5
3995.066667	---	33.82	54.00	20.18	500.0	200.0	V	250.0	-15.4
5130.233333	62.64	---	74.00	11.36	500.0	200.0	H	87.0	-11.7
5149.833333	---	49.67	54.00	4.33	500.0	100.0	V	208.0	-11.7
7736.566667	---	39.17	54.00	14.83	500.0	200.0	V	113.0	-7.5
7966.633333	49.68	---	68.20	18.52	500.0	100.0	H	274.0	-7.5

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

802.11ax (HE40) CH46



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



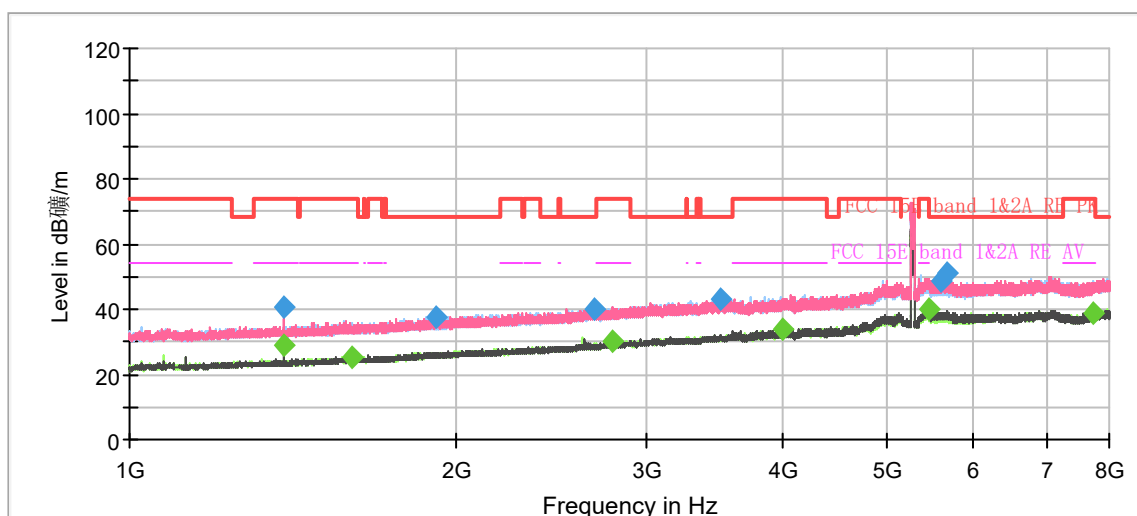
Radiates Emission from 8GHz to 18GHz



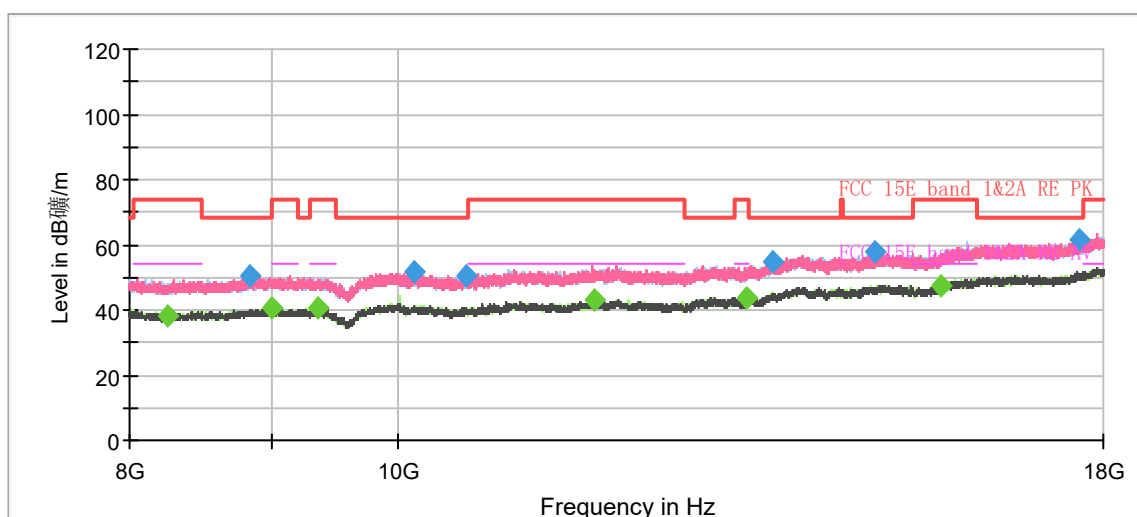
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.666667	---	26.02	54.00	27.98	500.0	100.0	H	354.0	-26.8
1278.133333	34.03	---	68.20	34.17	500.0	200.0	V	304.0	-25.9
1703.033333	---	25.49	54.00	28.51	500.0	100.0	V	82.0	-23.9
1973.233333	37.50	---	68.20	30.70	500.0	100.0	V	108.0	-22.7
2629.133333	40.74	---	68.20	27.46	500.0	100.0	H	0.0	-20.6
2761.900000	---	29.97	54.00	24.03	500.0	100.0	H	140.0	-20.1
3578.333333	43.19	---	68.20	25.01	500.0	100.0	V	162.0	-16.9
3999.500000	---	33.68	54.00	20.32	500.0	100.0	V	16.0	-15.4
5148.200000	67.78	---	74.00	6.22	500.0	200.0	H	231.0	-11.7
5149.366667	---	52.22	54.00	1.78	500.0	200.0	H	110.0	-11.7
7715.100000	---	38.83	54.00	15.17	500.0	200.0	H	150.0	-7.5
7911.100000	50.12	---	68.20	18.08	500.0	200.0	V	14.0	-7.5

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

802.11ax (HE40) CH54



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



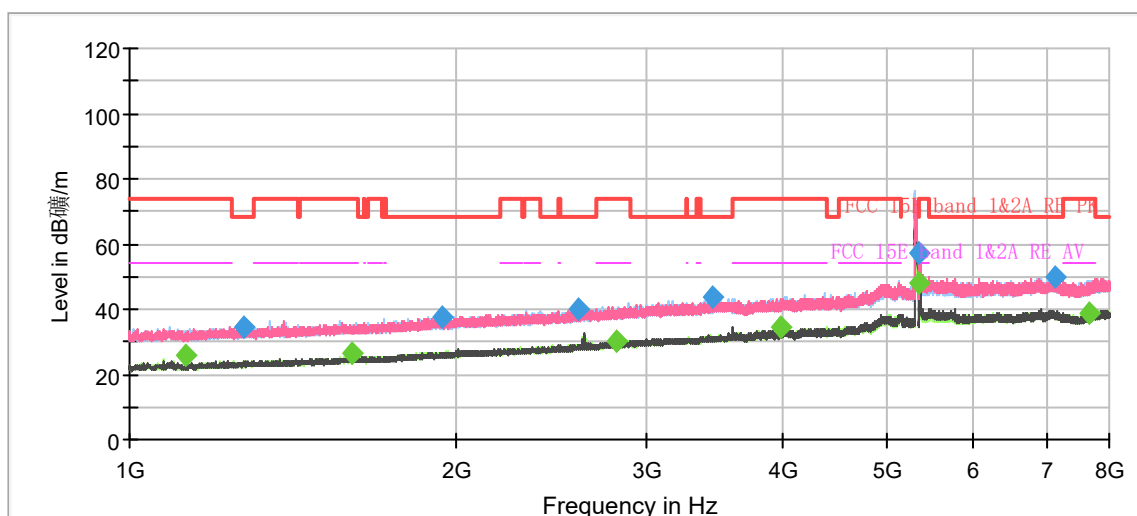
Radiates Emission from 8GHz to 18GHz



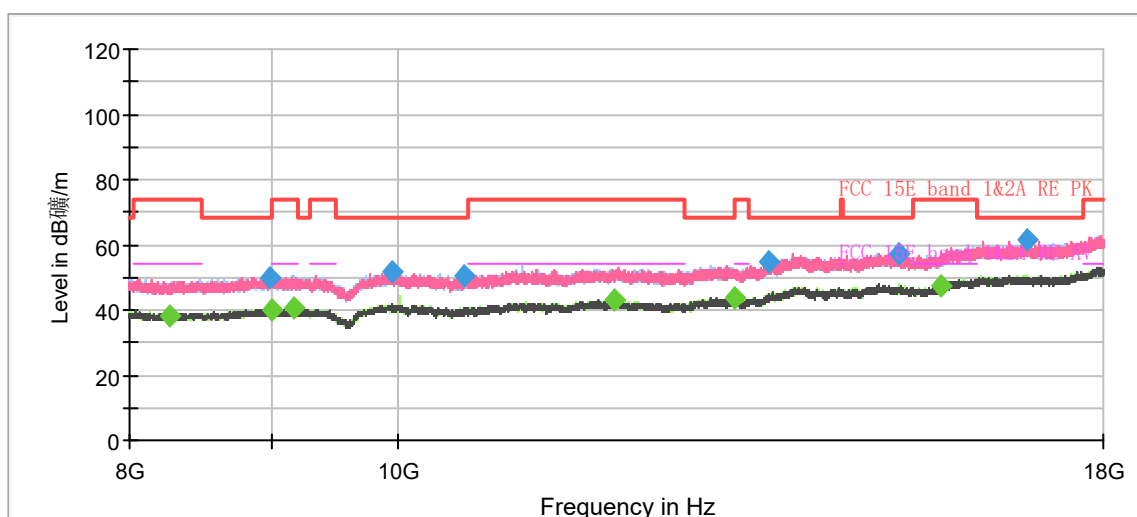
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1387.333333	40.53	---	74.00	33.47	500.0	200.0	V	195.0	-25.4
1387.333333	---	29.17	54.00	24.83	500.0	200.0	V	195.0	-25.4
1599.900000	---	25.33	54.00	28.67	500.0	100.0	H	167.0	-24.4
1913.966667	37.77	---	68.20	30.43	500.0	200.0	H	86.0	-22.9
2681.866667	39.95	---	68.20	28.25	500.0	100.0	V	304.0	-20.4
2789.900000	---	30.13	54.00	23.87	500.0	200.0	H	290.0	-19.9
3510.433333	42.86	---	68.20	25.34	500.0	200.0	V	155.0	-17.1
3994.133333	---	33.78	54.00	20.22	500.0	200.0	V	195.0	-15.4
5452.933333	---	39.79	54.00	14.21	500.0	200.0	V	329.0	-10.6
5599.933333	48.89	---	68.20	19.31	500.0	100.0	V	113.0	-10.4
5658.033333	50.90	---	68.20	17.30	500.0	200.0	V	182.0	-10.2
7741.700000	---	38.78	54.00	15.22	500.0	100.0	H	300.0	-7.5

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

802.11ax (HE40) CH62



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

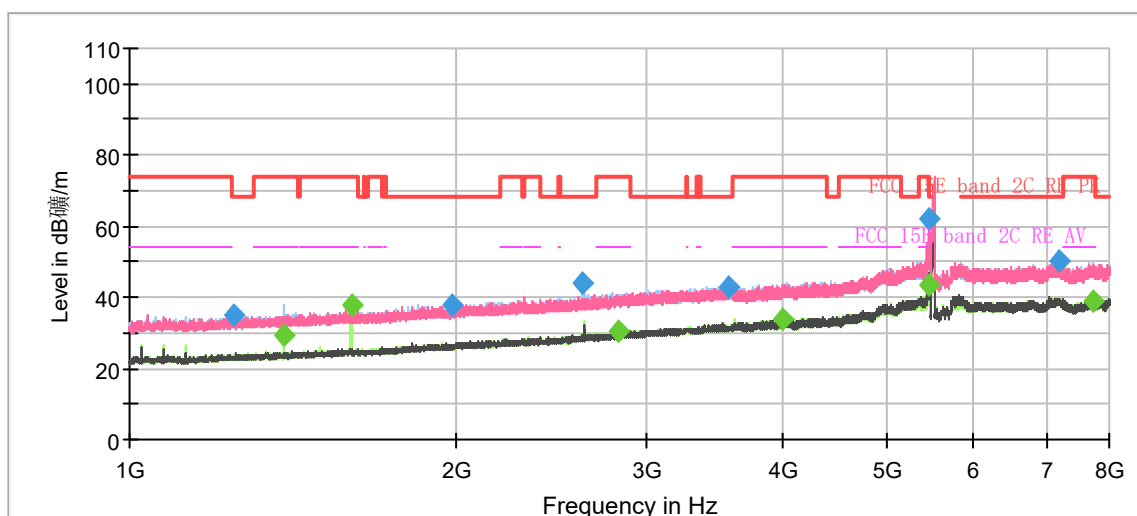


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1125.066667	---	25.71	54.00	28.29	500.0	100.0	V	234.0	-26.5
1275.100000	34.66	---	68.20	33.54	500.0	100.0	V	153.0	-25.9
1600.133333	---	26.74	54.00	27.26	500.0	200.0	H	276.0	-24.4
1940.333333	37.62	---	68.20	30.58	500.0	100.0	V	0.0	-22.8
2597.633333	40.14	---	68.20	28.06	500.0	100.0	V	153.0	-20.8
2809.500000	---	29.91	54.00	24.09	500.0	200.0	V	314.0	-19.9
3451.166667	43.59	---	68.20	24.61	500.0	100.0	V	167.0	-17.2
3987.600000	---	34.24	54.00	19.76	500.0	100.0	V	180.0	-15.5
5350.033333	57.38	---	74.00	16.62	500.0	200.0	H	262.0	-11.1
5350.033333	---	47.97	54.00	6.03	500.0	200.0	H	262.0	-11.1
7130.133333	49.95	---	68.20	18.25	500.0	200.0	H	194.0	-7.5
7671.933333	---	39.04	54.00	14.96	500.0	100.0	H	288.0	-7.5

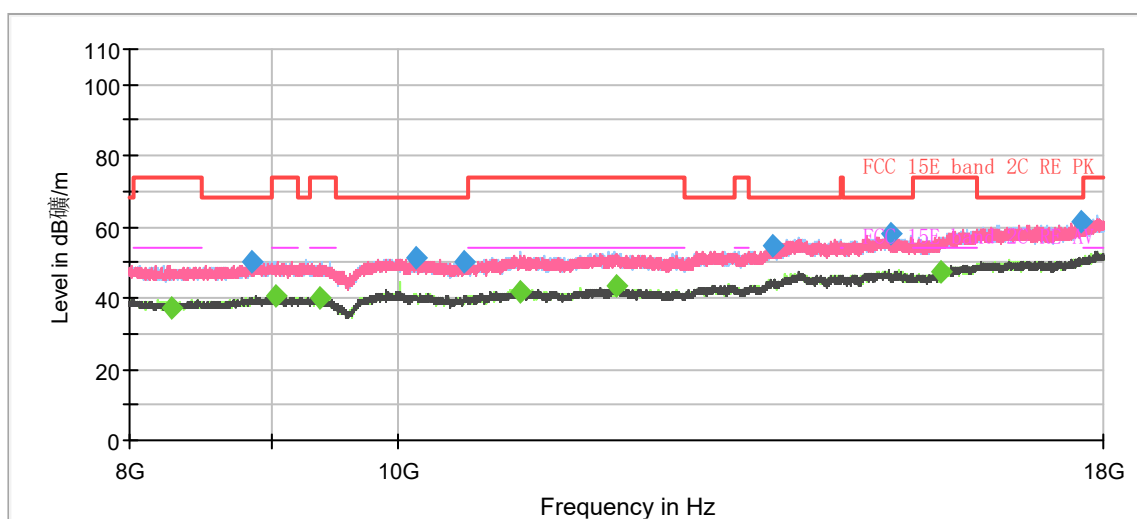
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE40) CH102



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

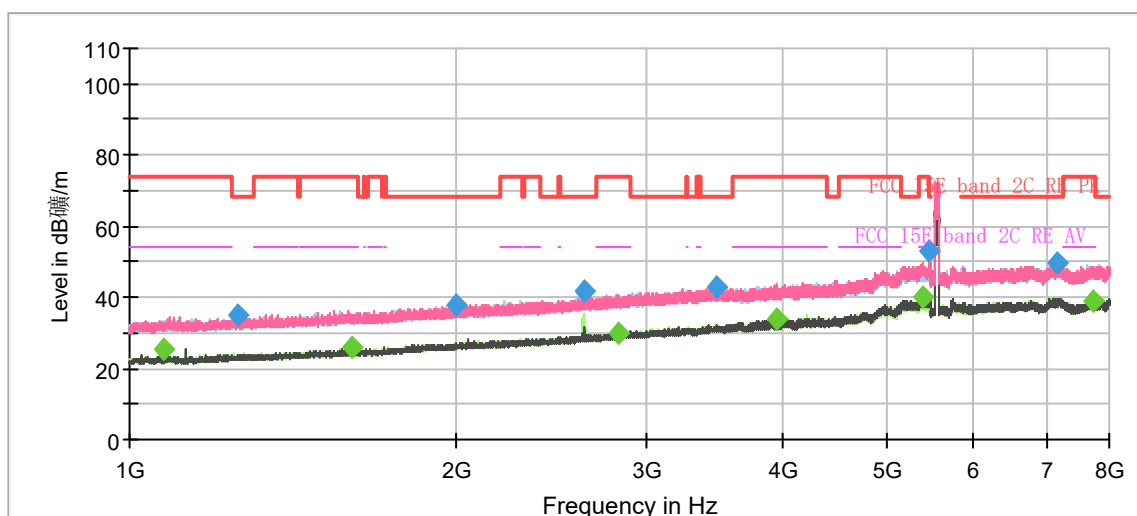


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1246.166667	34.83	---	68.20	33.37	500.0	100.0	V	114.0	-26.0
1387.566667	---	29.54	54.00	24.46	500.0	200.0	H	224.0	-25.4
1599.900000	---	38.04	54.00	15.96	500.0	100.0	H	290.0	-24.4
1983.033333	38.03	---	68.20	30.17	500.0	100.0	V	167.0	-22.6
2617.000000	44.28	---	68.20	23.92	500.0	200.0	H	48.0	-20.7
2827.700000	---	30.34	54.00	23.66	500.0	100.0	V	0.0	-19.8
3567.133333	42.84	---	68.20	25.36	500.0	200.0	H	278.0	-16.9
3999.966667	---	33.84	54.00	20.16	500.0	100.0	H	194.0	-15.4
5459.933333	---	43.48	54.00	10.52	500.0	200.0	V	0.0	-10.6
5466.233333	62.32	---	68.20	5.88	500.0	100.0	V	154.0	-10.6
7202.700000	49.99	---	68.20	18.21	500.0	100.0	V	181.0	-7.3
7717.433333	---	39.15	54.00	14.85	500.0	200.0	V	289.0	-7.5

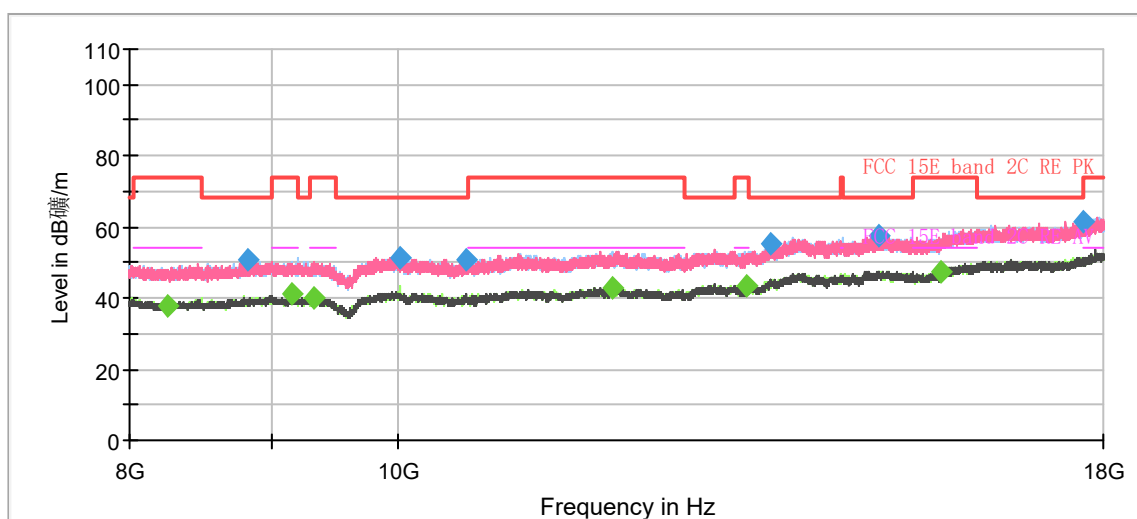
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE40) CH110



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

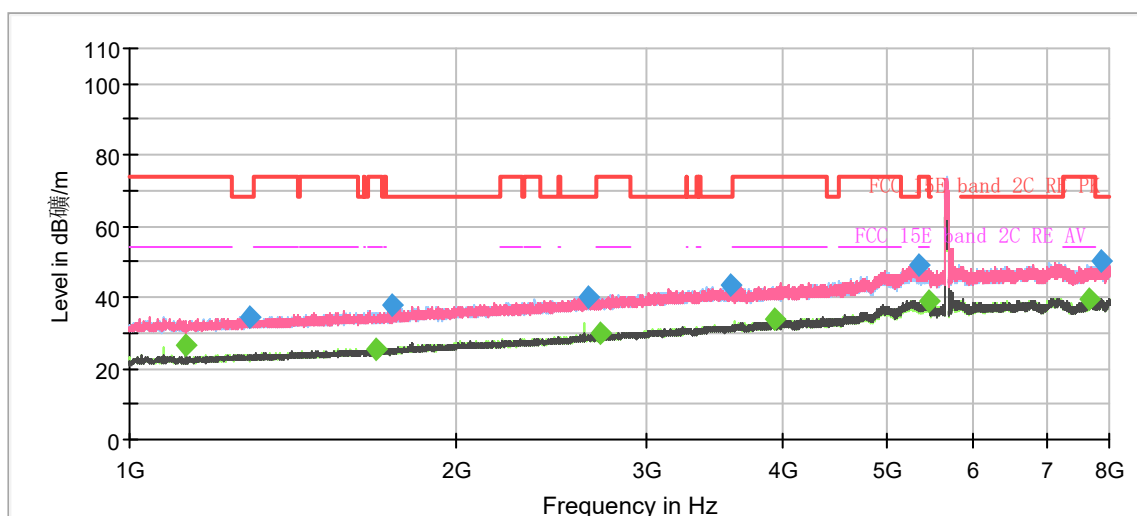


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	25.55	54.00	28.45	500.0	100.0	H	348.0	-26.8
1258.766667	34.73	---	68.20	33.47	500.0	100.0	V	63.0	-26.0
1599.900000	---	26.06	54.00	27.94	500.0	200.0	H	156.0	-24.4
1999.600000	37.55	---	68.20	30.65	500.0	100.0	V	51.0	-22.5
2620.033333	41.57	---	68.20	26.63	500.0	200.0	H	0.0	-20.7
2823.966667	---	29.81	54.00	24.19	500.0	200.0	V	286.0	-19.8
3470.066667	42.84	---	68.20	25.36	500.0	100.0	V	334.0	-17.1
3947.466667	---	33.59	54.00	20.41	500.0	200.0	H	0.0	-15.9
5379.200000	---	40.05	54.00	13.95	500.0	200.0	V	0.0	-11.0
5467.166667	53.08	---	68.20	15.12	500.0	200.0	V	0.0	-10.6
7157.900000	49.41	---	68.20	18.79	500.0	200.0	H	142.0	-7.4
7733.300000	---	39.05	54.00	14.95	500.0	200.0	H	36.0	-7.5

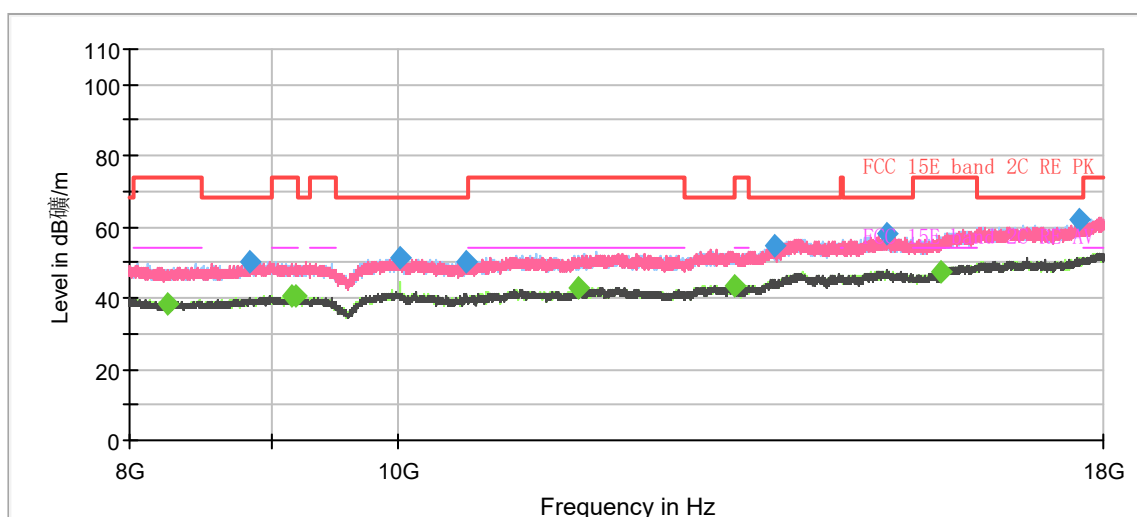
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE40) CH134



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



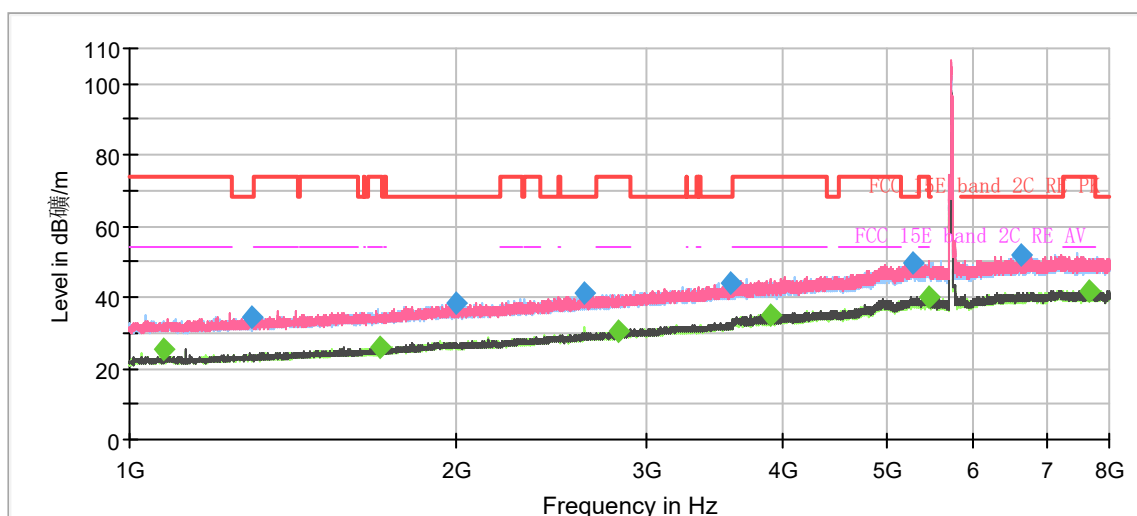
Radiates Emission from 8GHz to 18GHz



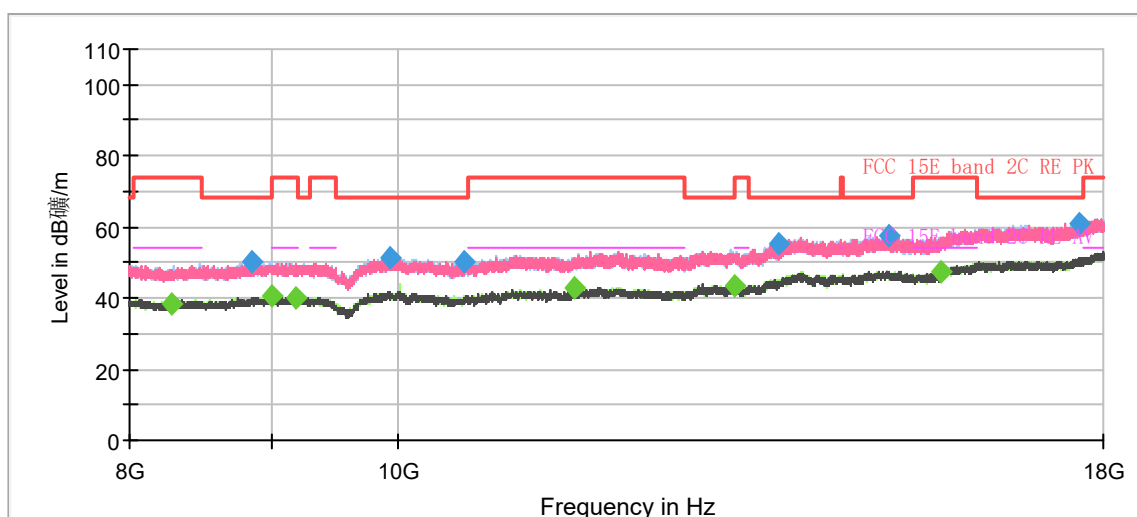
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1125.066667	---	26.70	54.00	27.30	500.0	100.0	V	233.0	-26.5
1291.900000	34.33	---	68.20	33.87	500.0	100.0	V	233.0	-25.8
1684.366667	---	25.56	54.00	28.44	500.0	100.0	H	168.0	-24.0
1745.733333	37.73	---	68.20	30.47	500.0	100.0	V	60.0	-23.7
2644.066667	40.17	---	68.20	28.03	500.0	200.0	V	0.0	-20.6
2715.000000	---	30.07	54.00	23.93	500.0	200.0	V	340.0	-20.3
3580.433333	43.48	---	68.20	24.72	500.0	200.0	H	8.0	-16.9
3933.933333	---	33.65	54.00	20.35	500.0	100.0	H	356.0	-15.9
5349.100000	48.80	---	68.20	19.40	500.0	200.0	H	234.0	-11.1
5458.766667	---	39.12	54.00	14.88	500.0	200.0	V	0.0	-10.6
7673.800000	---	39.33	54.00	14.67	500.0	200.0	H	276.0	-7.5
7867.233333	50.15	---	68.20	18.05	500.0	200.0	V	1.0	-7.4

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

802.11ax (HE40) CH142



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



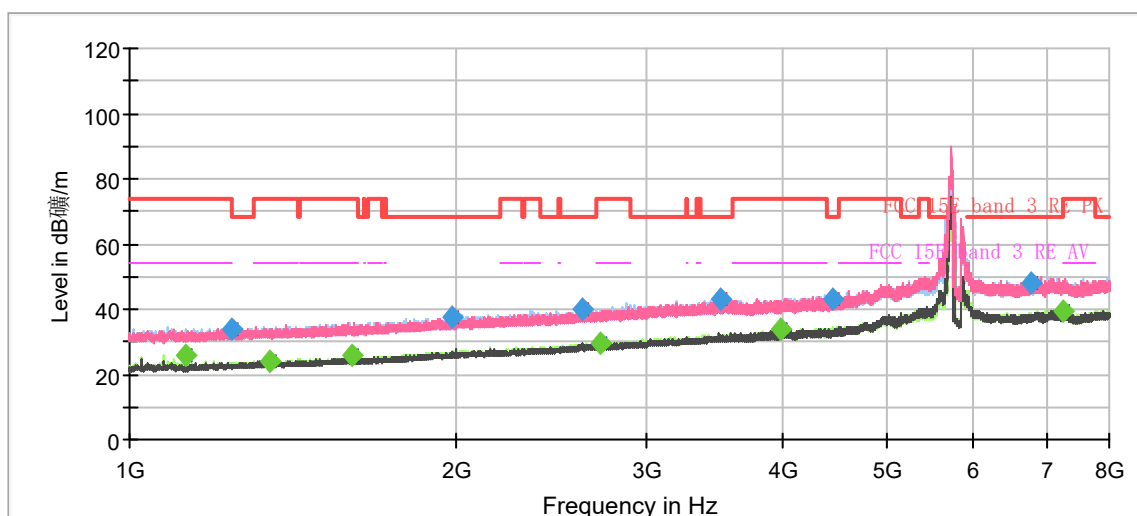
Radiates Emission from 8GHz to 18GHz



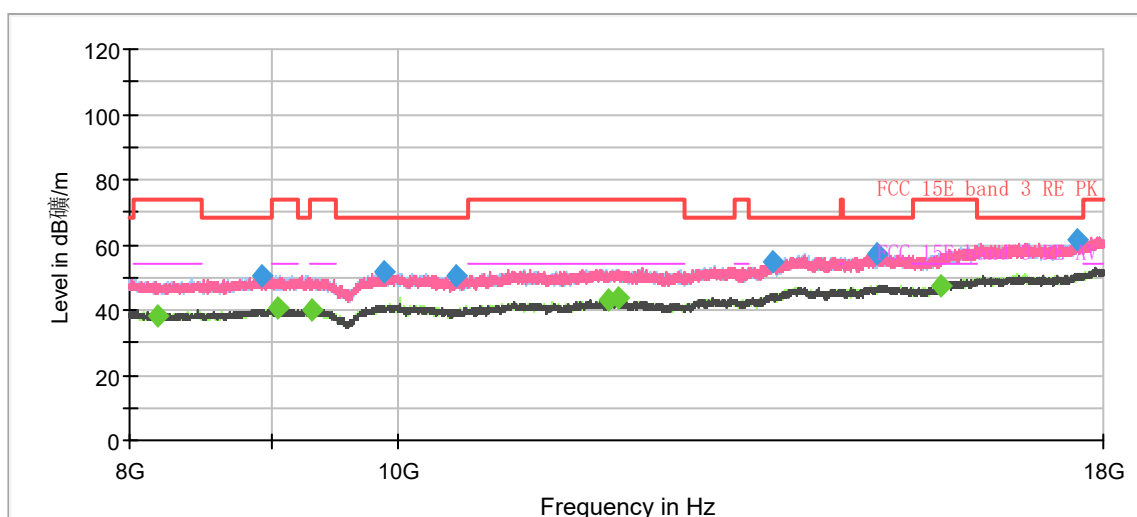
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.666667	---	25.57	54.00	28.43	500.0	100.0	H	342.0	-26.8
1294.933333	34.55	---	68.20	33.65	500.0	100.0	V	74.0	-25.8
1703.966667	---	25.94	54.00	28.06	500.0	200.0	V	290.0	-23.9
1999.366667	38.53	---	68.20	29.67	500.0	100.0	V	4.0	-22.5
2623.300000	41.01	---	68.20	27.19	500.0	200.0	H	155.0	-20.7
2825.600000	---	30.37	54.00	23.63	500.0	100.0	V	32.0	-19.8
3579.733333	44.11	---	68.20	24.09	500.0	100.0	V	46.0	-16.9
3901.266667	---	34.86	54.00	19.14	500.0	100.0	V	120.0	-15.9
5281.900000	49.66	---	68.20	18.54	500.0	200.0	V	0.0	-11.0
5455.266667	---	40.18	54.00	13.82	500.0	200.0	V	139.0	-10.6
6647.133333	51.88	---	68.20	16.32	500.0	200.0	V	0.0	-8.2
7660.033333	---	41.58	54.00	12.42	500.0	200.0	V	109.0	-7.5

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

802.11ax (HE40) CH151



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



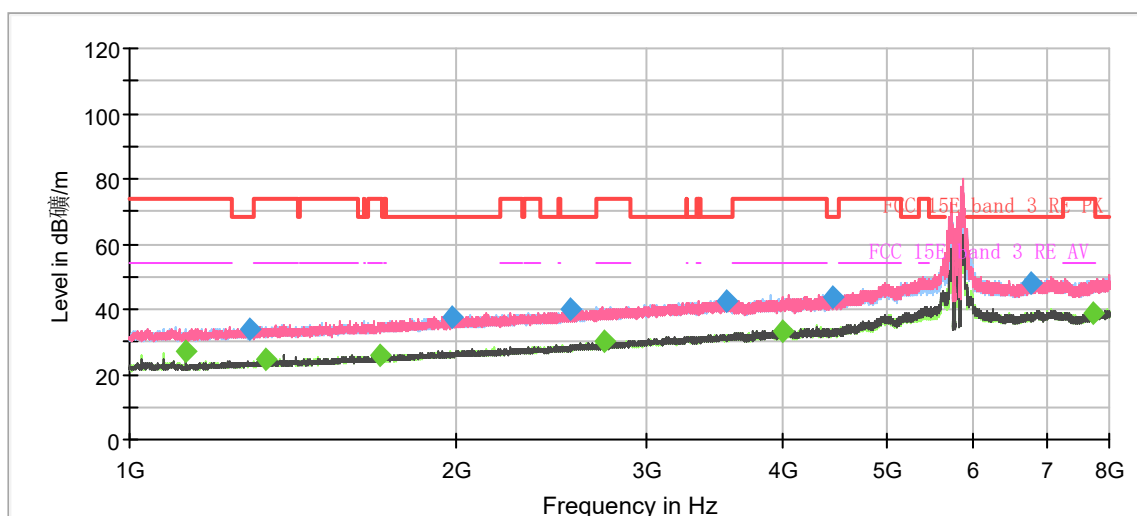
Radiates Emission from 8GHz to 18GHz



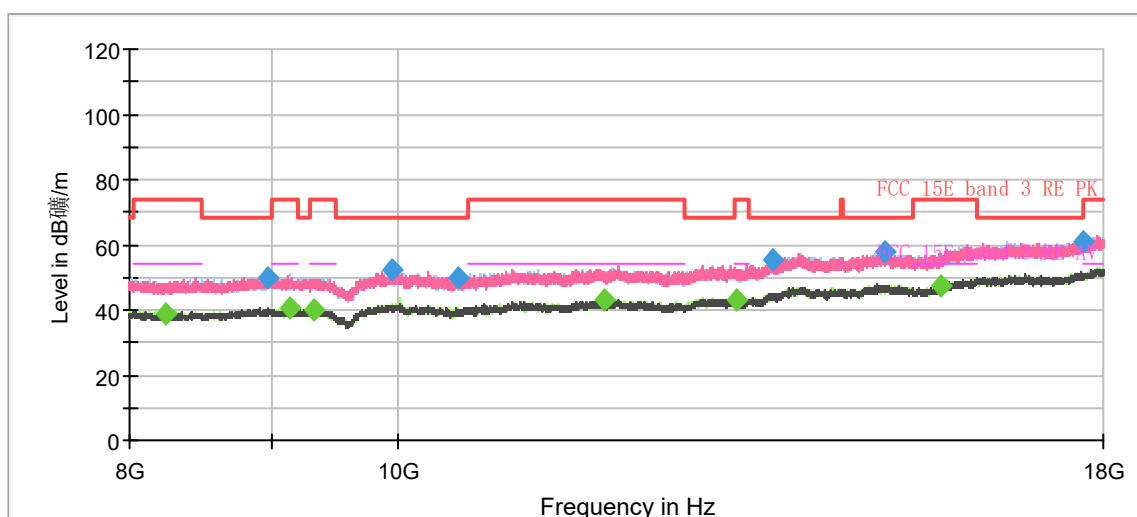
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.833333	---	26.13	54.00	27.87	500.0	100.0	H	114.0	-26.5
1243.133333	34.15	---	68.20	34.05	500.0	200.0	V	171.0	-26.0
1344.633333	---	23.95	54.00	30.05	500.0	100.0	H	263.0	-25.6
1600.133333	---	25.76	54.00	28.24	500.0	100.0	H	263.0	-24.4
1980.233333	37.32	---	68.20	30.88	500.0	200.0	V	321.0	-22.6
2614.666667	40.05	---	68.20	28.15	500.0	100.0	V	237.0	-20.7
2712.900000	---	29.63	54.00	24.37	500.0	100.0	H	182.0	-20.3
3501.566667	43.38	---	68.20	24.82	500.0	100.0	H	30.0	-17.1
3975.000000	---	33.63	54.00	20.37	500.0	200.0	H	303.0	-15.6
4448.900000	43.20	---	68.20	25.00	500.0	200.0	H	101.0	-14.2
6768.700000	48.31	---	68.20	19.89	500.0	200.0	V	347.0	-7.7
7256.366667	---	39.59	54.00	14.41	500.0	100.0	V	86.0	-7.1

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

802.11ax (HE40) CH159



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



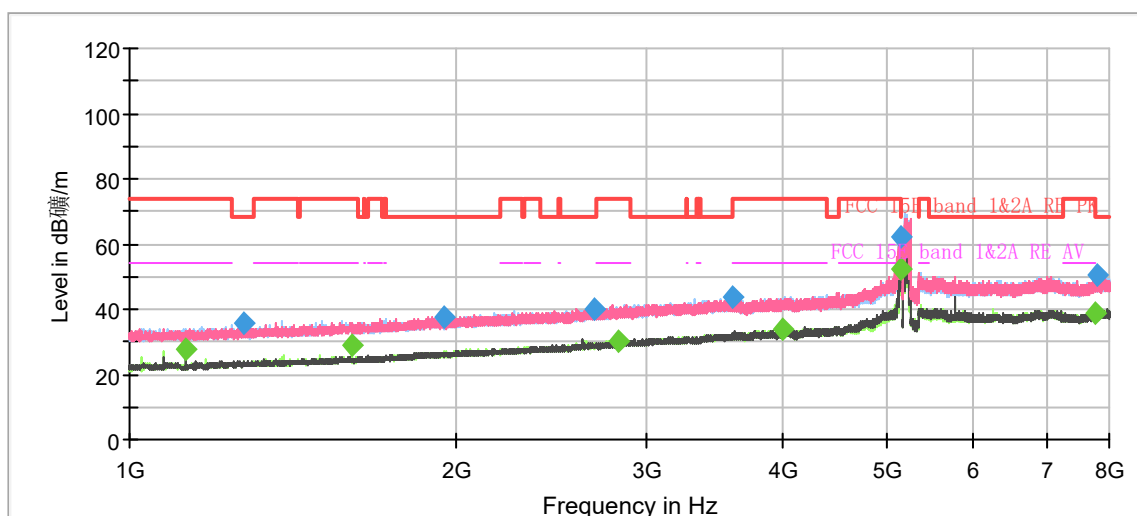
Radiates Emission from 8GHz to 18GHz



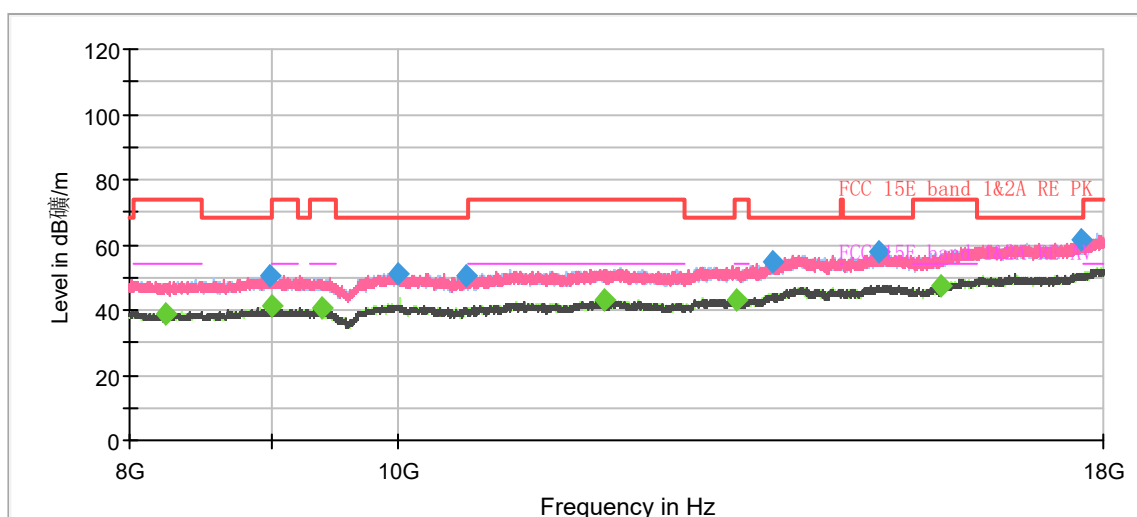
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.833333	---	27.13	54.00	26.87	500.0	100.0	H	114.0	-26.5
1293.066667	34.15	---	68.20	34.05	500.0	100.0	H	195.0	-25.8
1333.200000	---	24.40	54.00	29.60	500.0	200.0	H	219.0	-25.6
1699.066667	---	25.96	54.00	28.04	500.0	100.0	H	355.0	-24.0
1980.700000	37.78	---	68.20	30.42	500.0	200.0	V	0.0	-22.6
2545.133333	40.19	---	68.20	28.01	500.0	200.0	V	138.0	-21.0
2742.533333	---	29.93	54.00	24.07	500.0	200.0	V	0.0	-20.1
3551.033333	42.60	---	68.20	25.60	500.0	100.0	V	208.0	-17.0
3993.666667	---	33.44	54.00	20.56	500.0	100.0	H	58.0	-15.4
4446.333333	43.52	---	68.20	24.68	500.0	200.0	H	72.0	-14.2
6766.833333	48.05	---	68.20	20.15	500.0	100.0	H	330.0	-7.7
7746.133333	---	38.95	54.00	15.05	500.0	100.0	H	277.0	-7.5

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

802.11ax (HE80) CH42



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

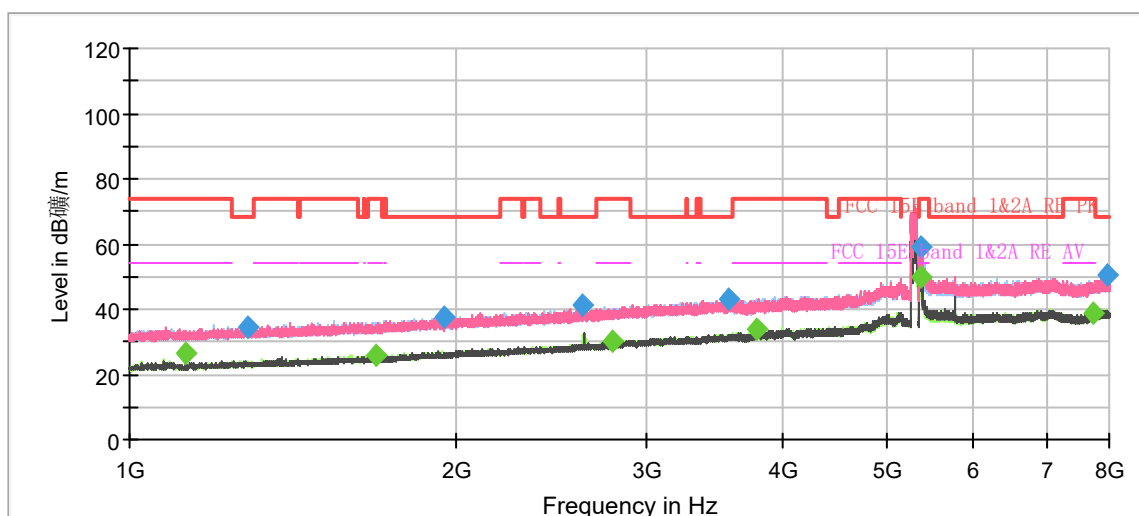


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.600000	---	27.42	54.00	26.58	500.0	100.0	H	125.0	-26.5
1273.933333	35.84	---	68.20	32.36	500.0	100.0	V	154.0	-25.9
1600.600000	---	28.95	54.00	25.05	500.0	100.0	H	179.0	-24.4
1951.533333	37.77	---	68.20	30.43	500.0	100.0	H	0.0	-22.8
2687.466667	39.87	---	68.20	28.33	500.0	100.0	H	19.0	-20.4
2817.666667	---	30.05	54.00	23.95	500.0	200.0	V	359.0	-19.8
3593.500000	43.46	---	68.20	24.74	500.0	100.0	H	32.0	-16.7
3995.533333	---	33.58	54.00	20.42	500.0	100.0	H	289.0	-15.4
5141.433333	62.15	---	74.00	11.85	500.0	200.0	V	138.0	-11.7
5144.233333	---	52.28	54.00	1.72	500.0	100.0	V	141.0	-11.7
7749.866667	---	38.91	54.00	15.09	500.0	200.0	V	5.0	-7.6
7785.100000	50.16	---	68.20	18.04	500.0	100.0	H	85.0	-7.6

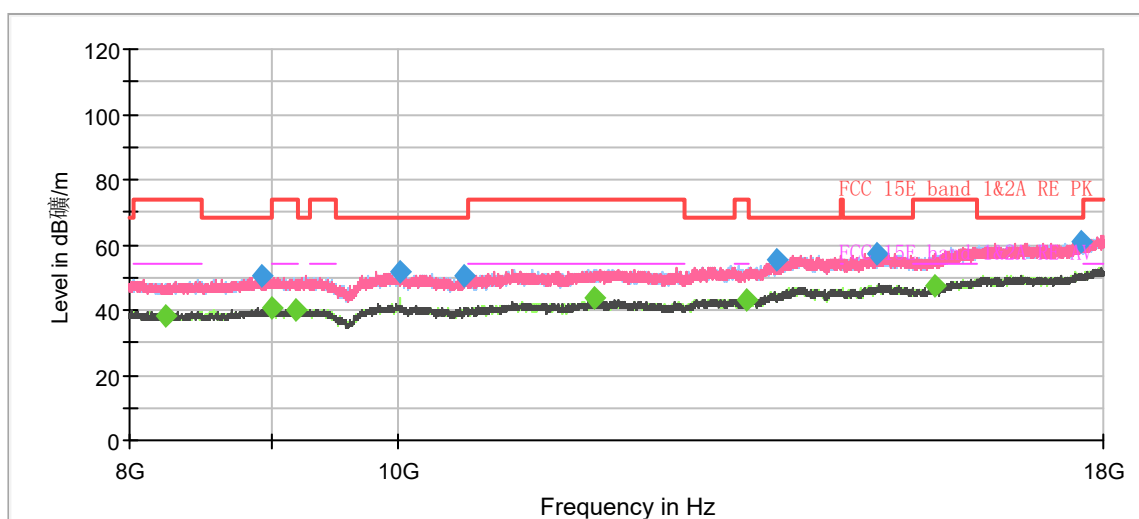
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE80) CH58



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

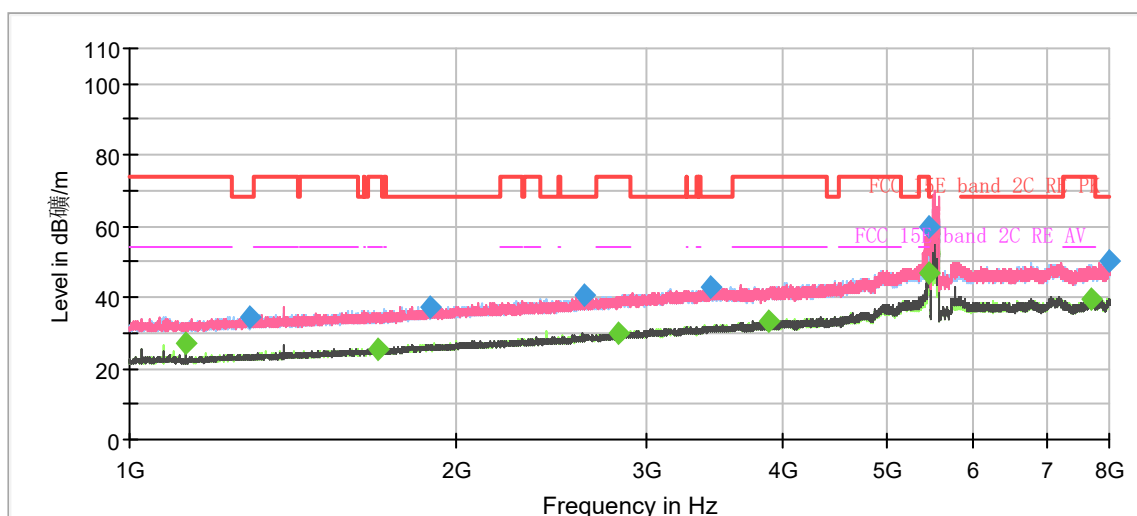


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.833333	---	26.21	54.00	27.79	500.0	100.0	H	126.0	-26.5
1284.200000	34.35	---	68.20	33.85	500.0	200.0	H	9.0	-25.9
1687.866667	---	25.92	54.00	28.08	500.0	200.0	V	0.0	-24.0
1952.700000	37.73	---	68.20	30.47	500.0	200.0	V	249.0	-22.8
2619.800000	41.23	---	68.20	26.97	500.0	200.0	H	290.0	-20.7
2789.900000	---	30.09	54.00	23.91	500.0	100.0	H	314.0	-19.9
3572.966667	42.83	---	68.20	25.37	500.0	100.0	H	153.0	-16.9
3779.000000	---	33.58	54.00	20.42	500.0	200.0	H	73.0	-16.1
5362.633333	---	49.88	54.00	4.12	500.0	200.0	V	196.0	-11.0
5369.166667	58.88	---	74.00	15.12	500.0	200.0	V	0.0	-11.0
7719.533333	---	38.80	54.00	15.20	500.0	200.0	H	304.0	-7.5
7973.166667	50.37	---	68.20	17.83	500.0	100.0	H	57.0	-7.5

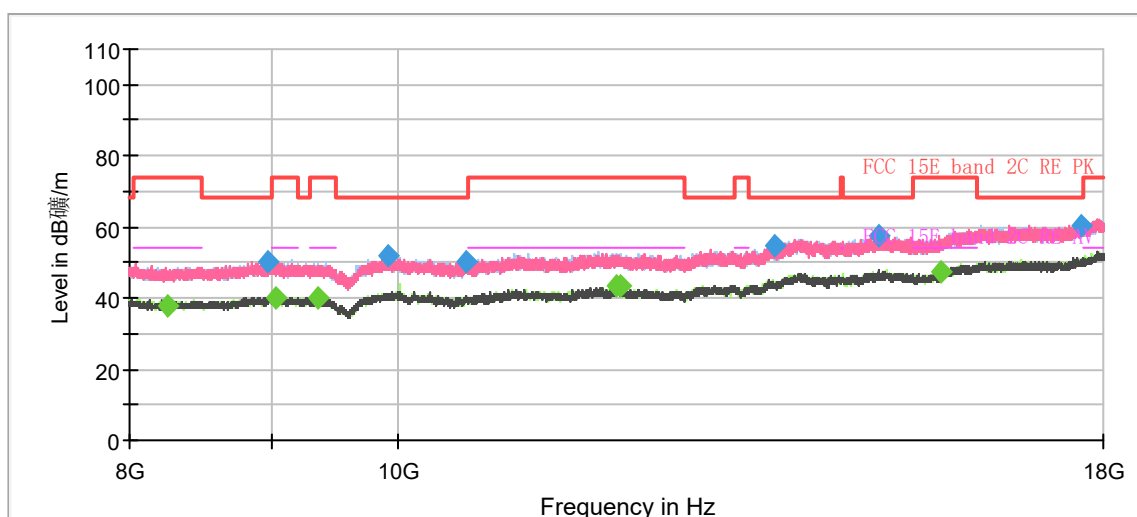
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE80) CH106



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

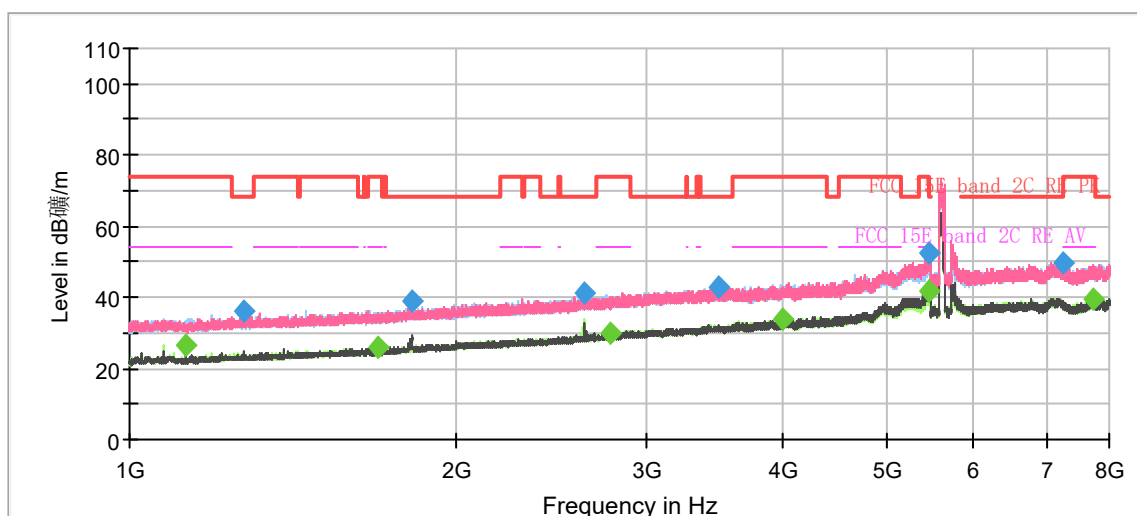


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1125.066667	---	26.81	54.00	27.19	500.0	100.0	H	114.0	-26.5
1288.866667	34.52	---	68.20	33.68	500.0	100.0	H	263.0	-25.8
1691.600000	---	25.59	54.00	28.41	500.0	200.0	H	316.0	-24.0
1893.433333	37.44	---	68.20	30.76	500.0	200.0	V	178.0	-23.0
2626.333333	40.88	---	68.20	27.32	500.0	100.0	V	341.0	-20.6
2818.833333	---	30.02	54.00	23.98	500.0	100.0	V	154.0	-19.8
3432.733333	42.77	---	68.20	25.43	500.0	100.0	V	288.0	-17.3
3884.933333	---	33.51	54.00	20.49	500.0	200.0	V	151.0	-16.0
5446.866667	---	47.08	54.00	6.92	500.0	200.0	V	330.0	-10.6
5467.166667	60.05	---	68.20	8.15	500.0	200.0	V	330.0	-10.6
7693.633333	---	39.55	54.00	14.45	500.0	100.0	V	354.0	-7.5
7993.933333	50.36	---	68.20	17.84	500.0	200.0	V	178.0	-7.5

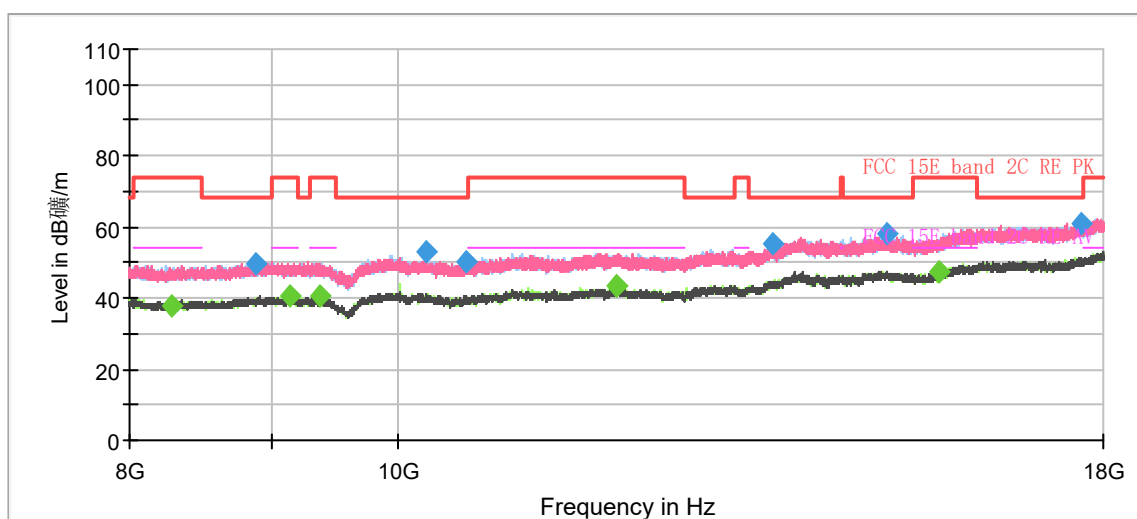
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE80) CH122



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

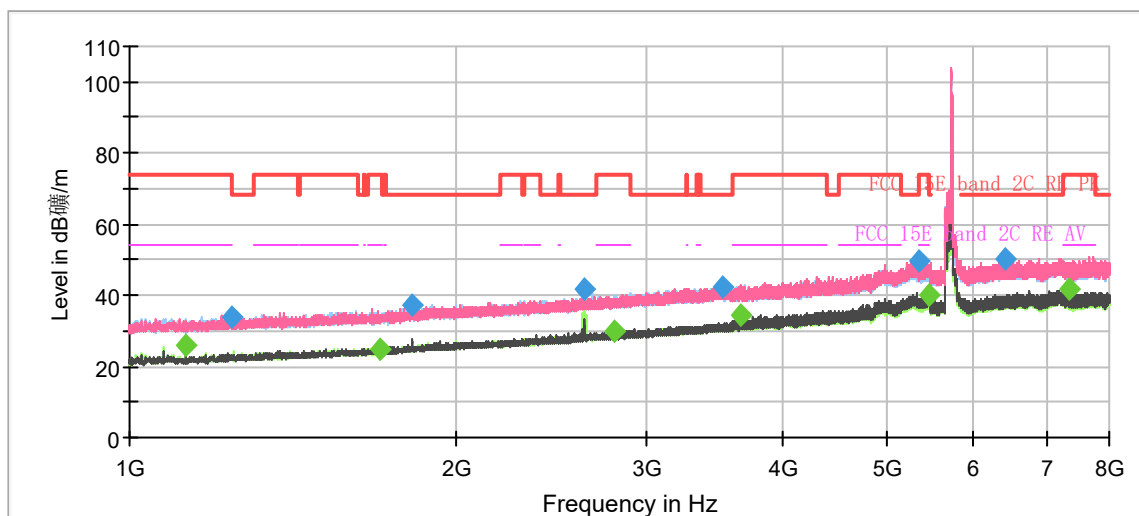


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1125.066667	---	26.45	54.00	27.55	500.0	100.0	H	140.0	-26.5
1273.933333	36.14	---	68.20	32.06	500.0	100.0	V	165.0	-25.9
1692.066667	---	25.72	54.00	28.28	500.0	200.0	H	56.0	-24.0
1820.866667	38.68	---	68.20	29.52	500.0	200.0	V	127.0	-23.3
2623.300000	41.20	---	68.20	27.00	500.0	100.0	H	357.0	-20.7
2776.833333	---	30.11	54.00	23.89	500.0	200.0	V	315.0	-20.0
3496.900000	42.76	---	68.20	25.44	500.0	100.0	V	58.0	-17.1
3998.800000	---	33.68	54.00	20.32	500.0	200.0	V	1.0	-15.4
5459.233333	---	41.79	54.00	12.21	500.0	200.0	V	328.0	-10.6
5462.966667	52.35	---	68.20	15.85	500.0	200.0	V	58.0	-10.6
7247.033333	49.58	---	68.20	18.62	500.0	100.0	V	18.0	-7.2
7724.900000	---	39.21	54.00	14.79	500.0	100.0	V	111.0	-7.5

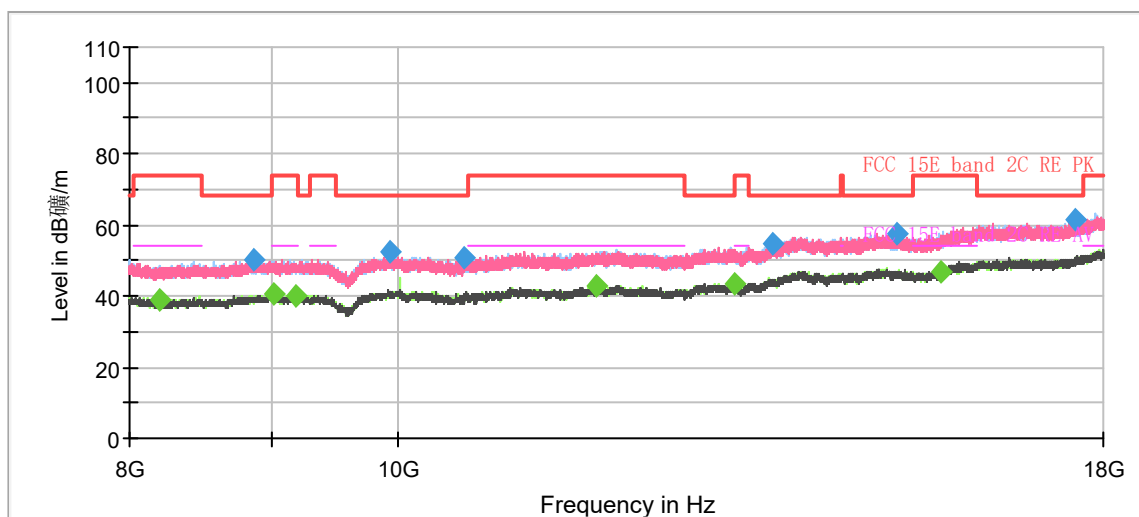
Remark: 1. Correction Factor = Antenna factor+ Insertion loss (cable loss + amplifier gain)



802.11ax (HE80) CH138



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



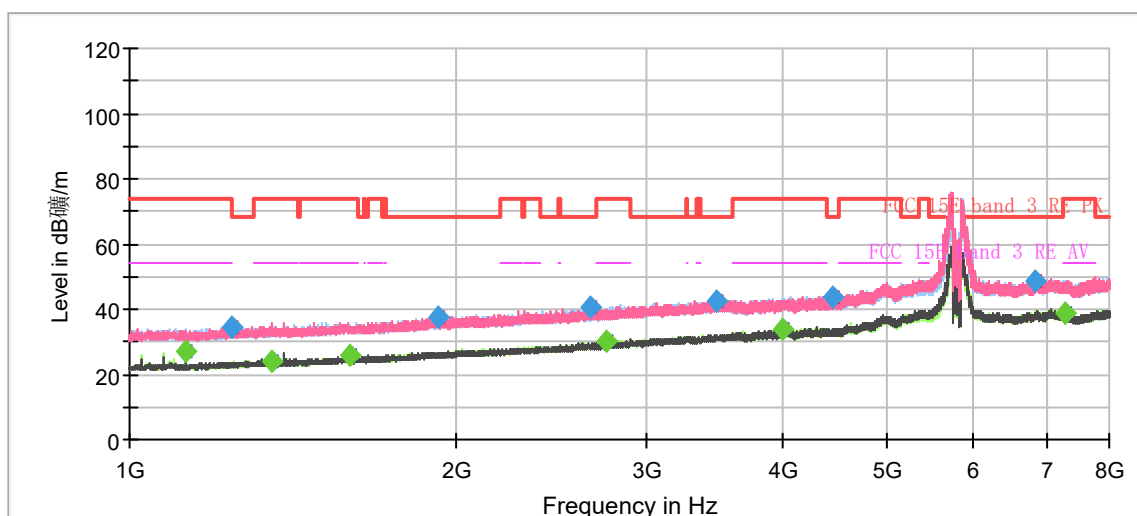
Radiates Emission from 8GHz to 18GHz



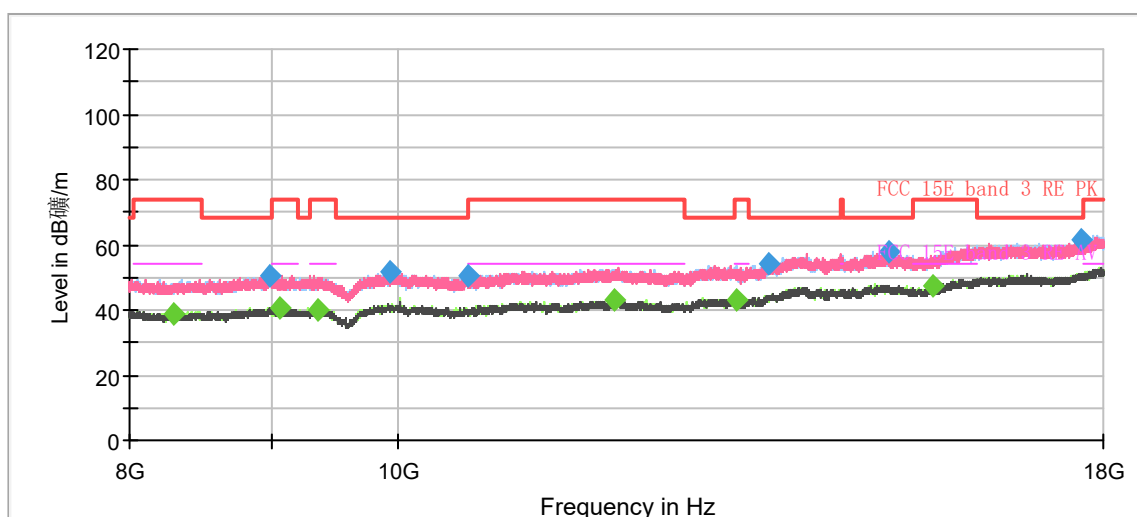
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.833333	---	25.78	54.00	28.22	500.0	100.0	H	132.0	-26.5
1241.033333	33.90	---	68.20	34.30	500.0	200.0	V	227.0	-26.0
1702.100000	---	25.06	54.00	28.94	500.0	200.0	H	107.0	-23.9
1822.033333	37.15	---	68.20	31.05	500.0	200.0	V	213.0	-23.3
2626.333333	41.90	---	68.20	26.30	500.0	100.0	H	256.0	-20.6
2794.333333	---	29.71	54.00	24.29	500.0	200.0	V	347.0	-19.9
3516.500000	42.24	---	68.20	25.96	500.0	200.0	V	347.0	-17.0
3658.133333	---	34.46	54.00	19.54	500.0	200.0	V	347.0	-16.3
5344.900000	49.62	---	68.20	18.58	500.0	200.0	V	347.0	-11.1
5455.733333	---	39.87	54.00	14.13	500.0	200.0	V	347.0	-10.6
6421.966667	50.20	---	68.20	18.00	500.0	200.0	V	347.0	-8.6
7338.966667	---	41.57	54.00	12.43	500.0	200.0	V	347.0	-7.2

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

802.11ax (HE80) CH155



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



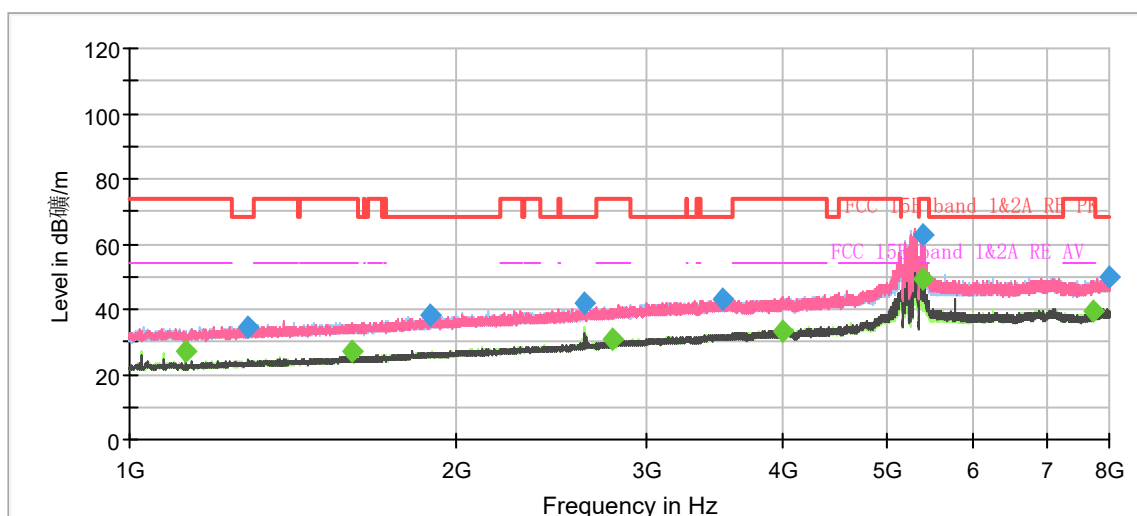
Radiates Emission from 8GHz to 18GHz



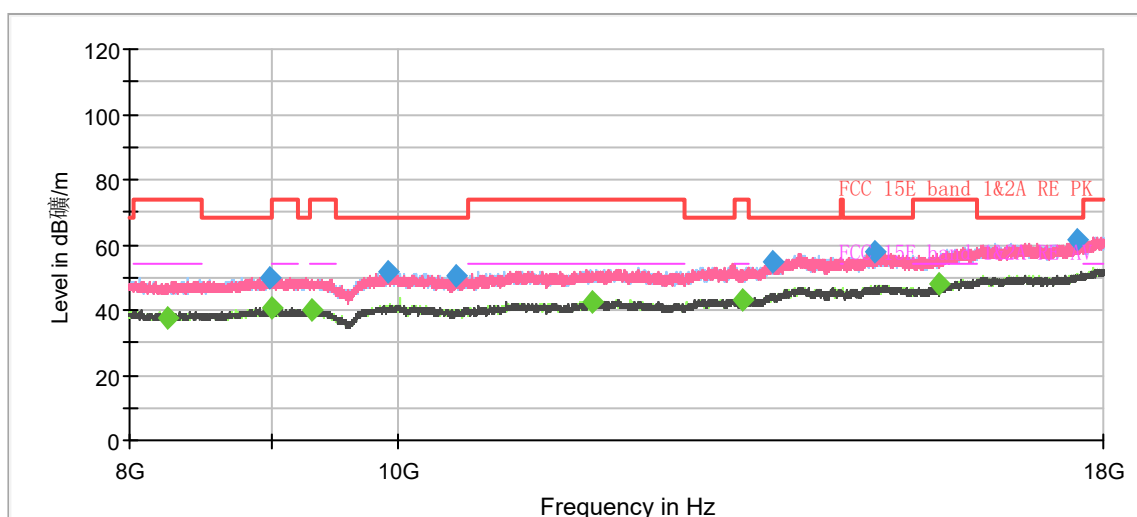
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1124.833333	---	26.99	54.00	27.01	500.0	100.0	H	127.0	-26.5
1241.966667	34.49	---	68.20	33.71	500.0	100.0	H	0.0	-26.0
1350.000000	---	23.71	54.00	30.29	500.0	100.0	H	0.0	-25.5
1599.666667	---	25.94	54.00	28.06	500.0	200.0	H	260.0	-24.4
1924.000000	37.49	---	68.20	30.71	500.0	200.0	H	164.0	-22.9
2664.133333	40.65	---	68.20	27.55	500.0	200.0	H	55.0	-20.5
2749.766667	---	30.44	54.00	23.56	500.0	100.0	V	32.0	-20.1
3469.600000	42.77	---	68.20	25.43	500.0	100.0	H	182.0	-17.1
3995.300000	---	33.62	54.00	20.38	500.0	200.0	H	2.0	-15.4
4454.733333	43.70	---	68.20	24.50	500.0	200.0	V	276.0	-14.1
6838.933333	48.32	---	68.20	19.88	500.0	200.0	H	205.0	-7.8
7283.900000	---	39.01	54.00	14.99	500.0	200.0	V	86.0	-7.1

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

802.11ax (HE160) CH50



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



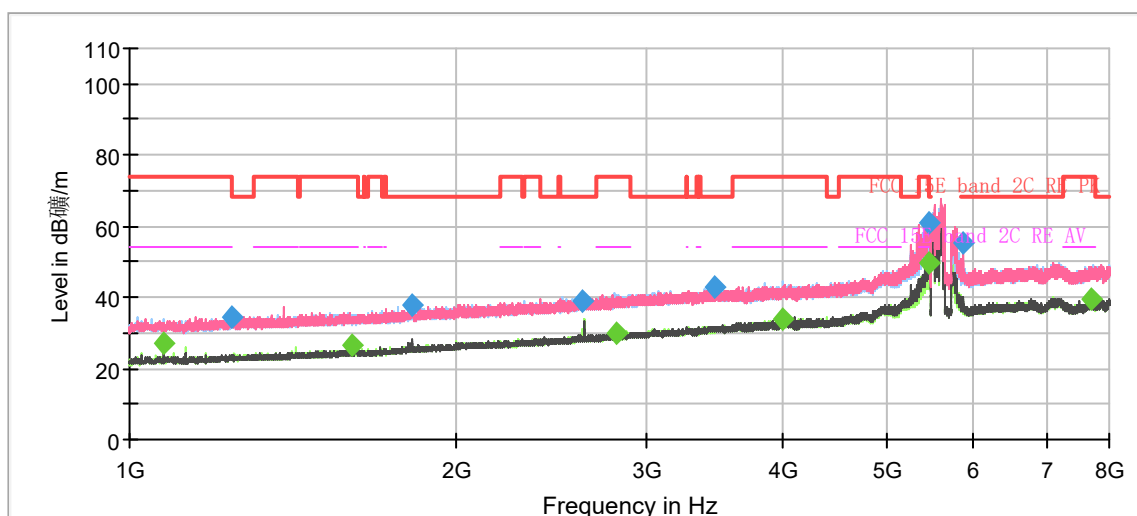
Radiates Emission from 8GHz to 18GHz



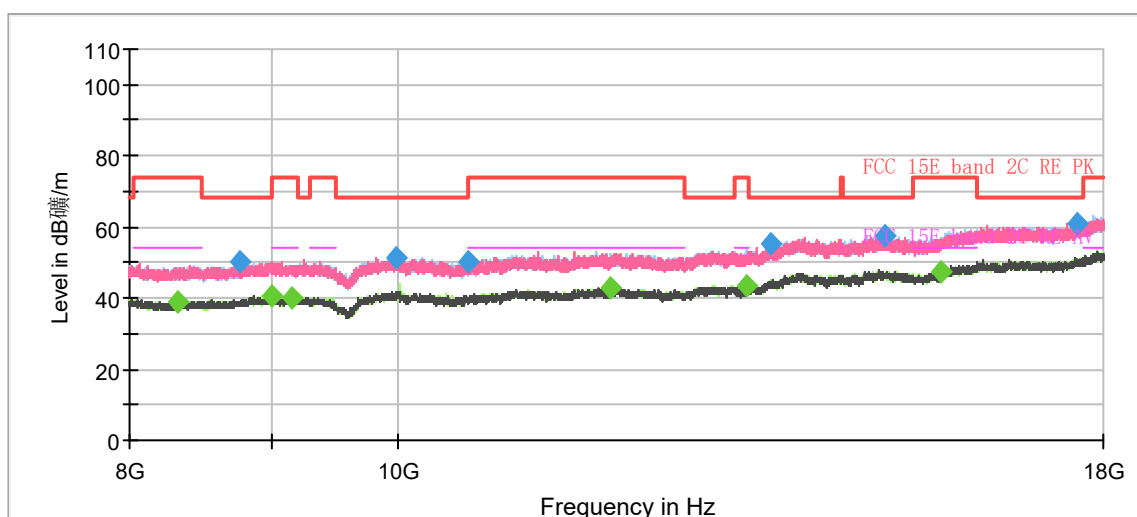
Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1125.066667	---	27.25	54.00	26.75	500.0	100.0	H	7.0	-26.5
1287.000000	34.23	---	68.20	33.97	500.0	200.0	V	5.0	-25.8
1599.900000	---	26.85	54.00	27.15	500.0	200.0	H	279.0	-24.4
1895.066667	37.90	---	68.20	30.30	500.0	200.0	H	47.0	-23.0
2631.000000	41.72	---	68.20	26.48	500.0	200.0	H	1.0	-20.6
2786.400000	---	30.81	54.00	23.19	500.0	100.0	H	140.0	-20.0
3519.533333	42.93	---	68.20	25.27	500.0	200.0	H	158.0	-17.0
3997.400000	---	33.48	54.00	20.52	500.0	200.0	H	103.0	-15.4
5383.633333	63.06	---	74.00	10.94	500.0	100.0	V	140.0	-11.0
5383.633333	---	49.43	54.00	4.57	500.0	100.0	V	140.0	-11.0
7745.900000	---	39.41	54.00	14.59	500.0	200.0	V	58.0	-7.5
7988.800000	49.63	---	68.20	18.57	500.0	100.0	V	113.0	-7.5

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

802.11ax (HE160) CH114



Note: The signal beyond the limit is carrier.
Radiates Emission from 1GHz to 8GHz



Radiates Emission from 8GHz to 18GHz

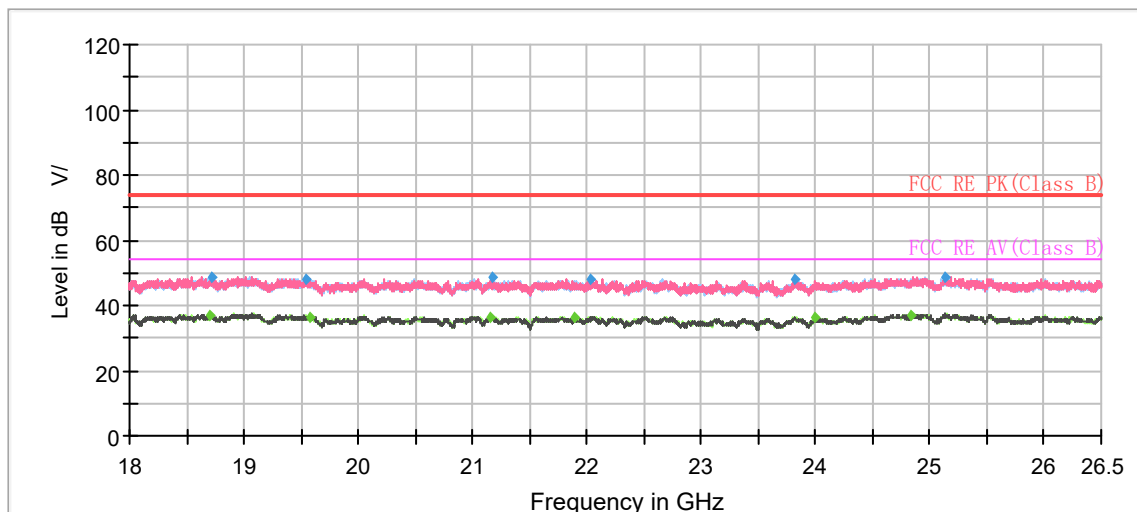


Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
1074.900000	---	27.05	54.00	26.95	500.0	100.0	H	114.0	-26.8
1241.733333	34.53	---	68.20	33.67	500.0	100.0	V	236.0	-26.0
1599.900000	---	26.34	54.00	27.66	500.0	100.0	H	158.0	-24.4
1820.166667	37.80	---	68.20	30.40	500.0	200.0	V	331.0	-23.3
2615.133333	39.18	---	68.20	29.02	500.0	100.0	H	279.0	-20.7
2807.633333	---	29.80	54.00	24.20	500.0	200.0	H	86.0	-19.9
3465.866667	42.73	---	68.20	25.47	500.0	100.0	V	152.0	-17.2
3997.166667	---	34.00	54.00	20.01	500.0	100.0	V	85.0	-15.4
5447.800000	---	49.68	54.00	4.32	500.0	200.0	V	331.0	-10.6
5465.300000	60.78	---	68.20	7.42	500.0	100.0	V	6.0	-10.6
5863.833333	55.35	---	68.20	12.85	500.0	200.0	V	208.0	-10.2
7704.600000	---	39.21	54.00	14.79	500.0	100.0	V	276.0	-7.5

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



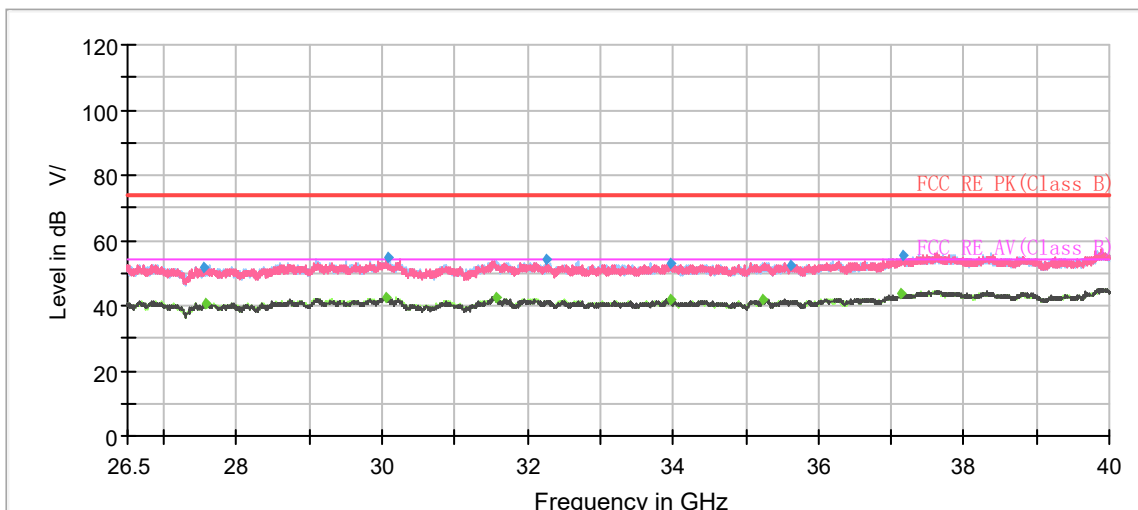
During the test, the Radiates Emission from 18GHz to 40GHz was performed in all modes with all channels, 802.11ac (HT80), Channel 42 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Radiates Emission from 18GHz to 26.5GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
18705.50	---	36.62	54.00	17.38	500.00	100.0	H	82.00	-2
18720.38	48.50	---	74.00	25.50	500.00	100.0	H	139.00	-2
19538.50	48.23	---	74.00	25.78	500.00	100.0	H	190.00	-1
19579.94	---	36.32	54.00	17.68	500.00	100.0	H	110.00	-1
21160.94	---	36.36	54.00	17.64	500.00	100.0	H	320.00	0
21176.88	48.50	---	74.00	25.50	500.00	100.0	V	5.00	0
21883.44	---	36.52	54.00	17.48	500.00	100.0	H	180.00	1
22038.56	48.25	---	74.00	25.75	500.00	100.0	V	113.00	1
23823.56	47.77	---	74.00	26.23	500.00	200.0	V	344.00	2
23996.75	---	36.05	54.00	17.95	500.00	100.0	H	234.00	2
24843.56	---	37.07	54.00	16.93	500.00	100.0	H	190.00	3
25140.00	48.62	---	74.00	25.38	500.00	100.0	V	163.00	3

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



Radiates Emission from 26.5GHz to 40GHz

Frequency (MHz)	Peak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Polarization	Azimuth (deg)	Correct Factor (dB)
27558.06	51.92	---	74.00	22.08	500.00	200.0	H	0.00	6
27580.00	---	40.49	54.00	13.51	500.00	100.0	V	159.00	6
30058.94	---	42.73	54.00	11.27	500.00	100.0	H	0.00	7
30069.06	54.51	---	74.00	19.49	500.00	100.0	H	322.00	7
31555.75	---	42.53	54.00	11.47	500.00	100.0	H	291.00	8
32266.19	53.98	---	74.00	20.02	500.00	100.0	H	0.00	8
33955.38	---	41.74	54.00	12.26	500.00	200.0	V	116.00	8
33957.06	52.92	---	74.00	21.08	500.00	200.0	V	0.00	8
35239.56	---	41.94	54.00	12.06	500.00	100.0	H	286.00	8
35627.69	52.25	---	74.00	21.75	500.00	100.0	V	38.00	8
37144.75	---	43.41	54.00	10.59	500.00	100.0	H	0.00	10
37153.19	55.09	---	74.00	18.91	500.00	200.0	H	35.00	10

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

5.6. Conducted Emission

Ambient condition

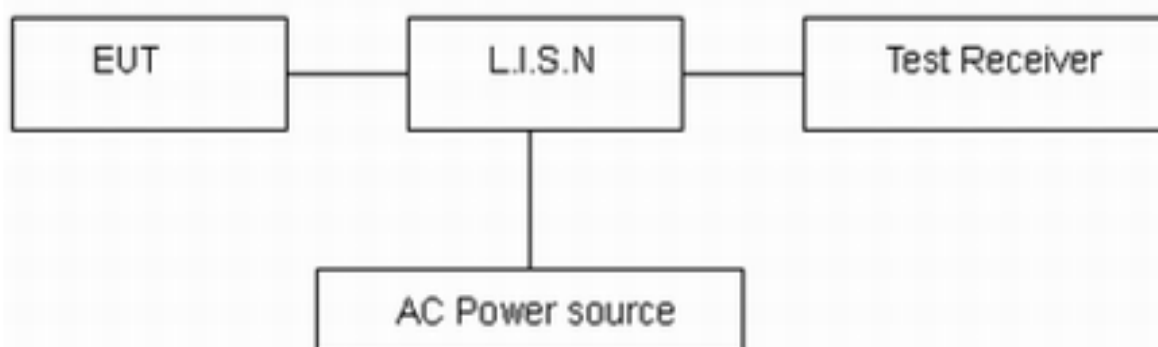
Temperature	Relative humidity	Pressure
23°C ~25°C	45%~50%	101.5kPa

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 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(dB μ V)	
	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.		

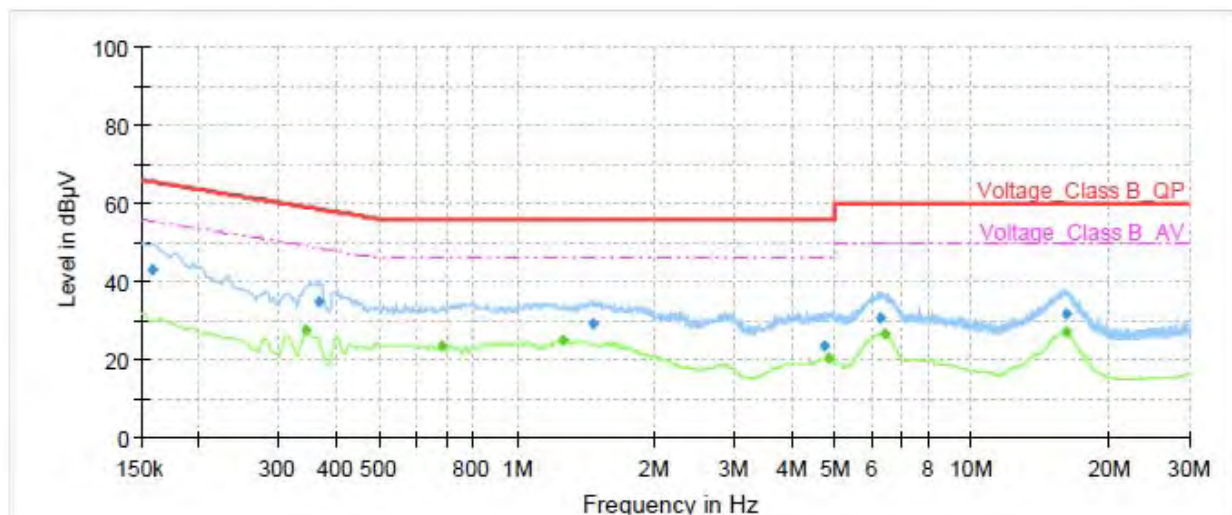
Measurement Uncertainty

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:

INPAQ:

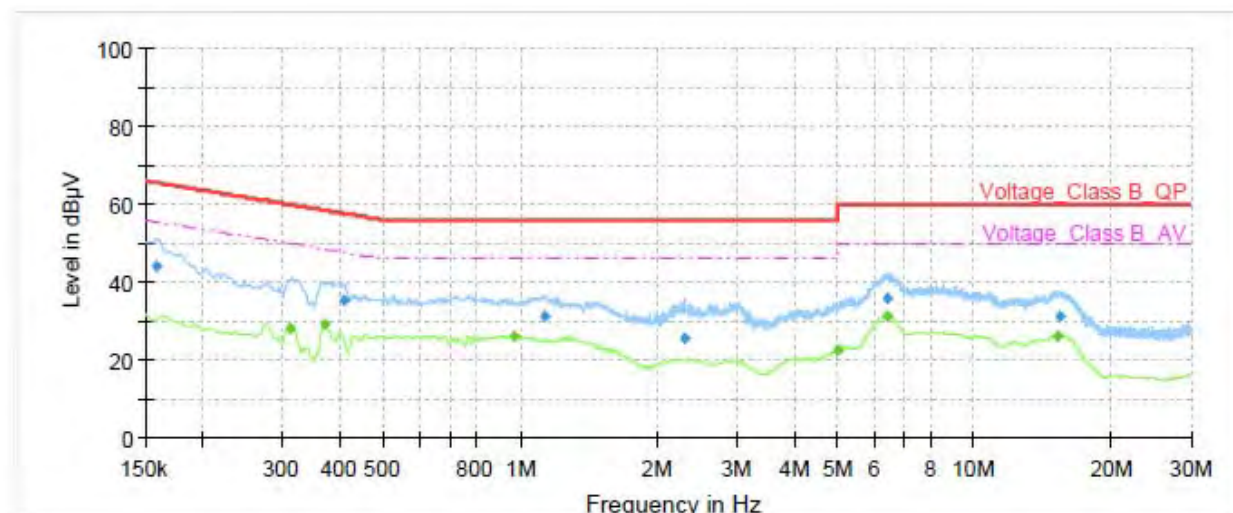
Following plots, Blue trace uses the peak detection and Green trace uses the average detection. During the test, the Conducted Emission was performed in all modes with all channels, 802.11ax (HE160), Channel 114 is selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.16	43.32	---	65.52	22.20	1000.00	9.000	L1	ON	21
0.35	---	27.59	49.06	21.47	1000.00	9.000	L1	ON	21
0.37	34.65	---	58.54	23.89	1000.00	9.000	L1	ON	21
0.69	---	23.43	46.00	22.57	1000.00	9.000	L1	ON	20
1.27	---	25.00	46.00	21.00	1000.00	9.000	L1	ON	20
1.48	29.45	---	56.00	26.55	1000.00	9.000	L1	ON	20
4.73	23.67	---	56.00	32.33	1000.00	9.000	L1	ON	19
4.82	---	20.32	46.00	25.68	1000.00	9.000	L1	ON	19
6.27	30.62	---	60.00	29.38	1000.00	9.000	L1	ON	19
6.40	---	26.62	50.00	23.38	1000.00	9.000	L1	ON	19
16.02	31.73	---	60.00	28.27	1000.00	9.000	L1	ON	20
16.02	---	27.02	50.00	22.98	1000.00	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)
0.16	44.18	---	65.52	21.34	1000.00	9.000	N	ON	21
0.31	---	28.45	49.92	21.47	1000.00	9.000	N	ON	21
0.37	---	29.48	48.49	19.01	1000.00	9.000	N	ON	21
0.41	35.14	---	57.63	22.49	1000.00	9.000	N	ON	20
0.97	---	26.12	46.00	19.88	1000.00	9.000	N	ON	20
1.13	31.43	---	56.00	24.57	1000.00	9.000	N	ON	20
2.29	25.67	---	56.00	30.33	1000.00	9.000	N	ON	20
5.00	---	22.56	46.00	23.44	1000.00	9.000	N	ON	19
6.42	35.84	---	60.00	24.16	1000.00	9.000	N	ON	20
6.44	---	31.21	50.00	18.79	1000.00	9.000	N	ON	20
15.25	---	26.33	50.00	23.67	1000.00	9.000	N	ON	20
15.38	31.27	---	60.00	28.73	1000.00	9.000	N	ON	20

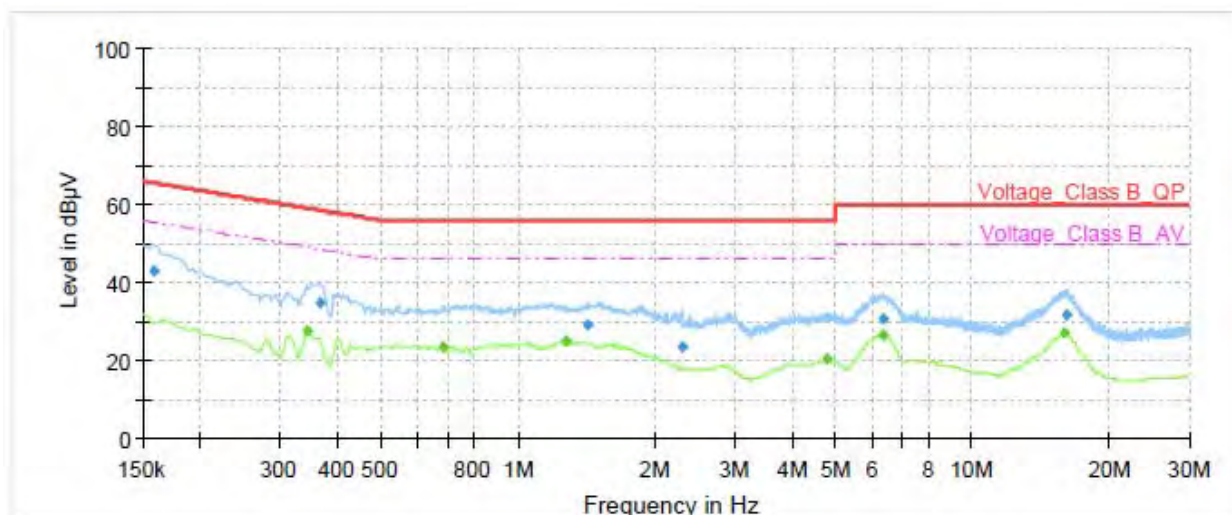
Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 KHz to 30 MHz

Signal Plus:

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

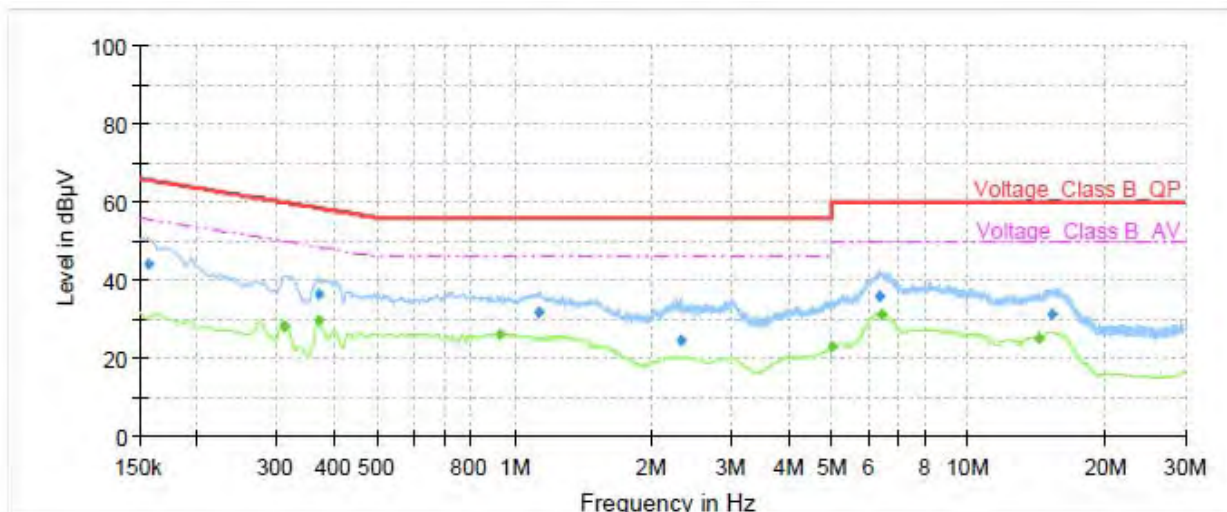
During the test, the Conducted Emission was performed in all modes with all channels, 802.11ac (HT80), Channel 42 is selected as the worst condition. The test data of the worst-case condition was recorded in this report.



Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.16	43.16	---	65.52	22.36	1000.00	9.000	L1	ON	21
0.35	---	27.59	49.06	21.47	1000.00	9.000	L1	ON	21
0.37	35.04	---	58.59	23.55	1000.00	9.000	L1	ON	21
0.69	---	23.38	46.00	22.62	1000.00	9.000	L1	ON	20
1.27	---	25.06	46.00	20.94	1000.00	9.000	L1	ON	20
1.43	29.33	---	56.00	26.67	1000.00	9.000	L1	ON	20
2.29	23.51	---	56.00	32.49	1000.00	9.000	L1	ON	19
4.81	---	20.27	46.00	25.73	1000.00	9.000	L1	ON	19
6.34	---	26.62	50.00	23.38	1000.00	9.000	L1	ON	19
6.36	30.92	---	60.00	29.08	1000.00	9.000	L1	ON	19
15.98	---	27.10	50.00	22.90	1000.00	9.000	L1	ON	20
16.09	31.64	---	60.00	28.36	1000.00	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)
0.16	44.05	---	65.63	21.58	1000.00	9.000	N	ON	21
0.31	---	27.96	49.92	21.96	1000.00	9.000	N	ON	21
0.37	---	29.82	48.49	18.67	1000.00	9.000	N	ON	21
0.37	36.39	---	58.49	22.10	1000.00	9.000	N	ON	21
0.93	---	25.94	46.00	20.06	1000.00	9.000	N	ON	20
1.13	31.84	---	56.00	24.16	1000.00	9.000	N	ON	20
2.32	24.71	---	56.00	31.29	1000.00	9.000	N	ON	20
5.00	---	23.02	46.00	22.98	1000.00	9.000	N	ON	19
6.38	35.87	---	60.00	24.13	1000.00	9.000	N	ON	20
6.46	---	31.11	50.00	18.89	1000.00	9.000	N	ON	20
14.34	---	25.01	50.00	24.99	1000.00	9.000	N	ON	20
15.18	31.50	---	60.00	28.50	1000.00	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
Power sensor	R&S	NRP18S	101954	2021-05-15	2022-05-14
Spectrum Analyzer	KEYSIGHT	N9020A	MY52330084	2021-05-15	2022-05-14
DC Power Supply	GWINSTEK	GPS-3030D	GEP882653	2021-05-15	2022-05-14
Climate Chamber	ESPEC	SU-242	93000506	2021-12-12	2022-12-11
Radiated Emission					
EMI Test Receiver	R&S	ESCI7	100936	2021-12-12	2022-12-11
Signal Analyzer	R&S	FSV40	100816	2021-05-15	2022-05-14
Signal Analyzer	R&S	FSV30	103591	2021-05-15	2022-05-14
TRILOG Broadband Antenna	SCHWARZBECK	VULB 9163	391	2019-12-16	2022-12-15
Horn Antenna	Schwarzbeck	BBHA 9120D	430	2021-07-26	2024-07-25
Horn Antenna	ETS-Lindgren	3160-09	00102643	2021-10-10	2024-10-09
Horn Antenna	STEATITE	QSH-SL-26-40-K-15	16779	2019-12-24	2022-12-23
Software	R&S	EMC32	9.26.01	/	/
Conducted Emission					
Artificial main network	R&S	ENV216	102191	2020-12-13	2022-12-12
EMI Test Receiver	R&S	ESR	101667	2021-05-15	2022-05-14
Software	R&S	EMC32	10.35.10	/	/

*****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.