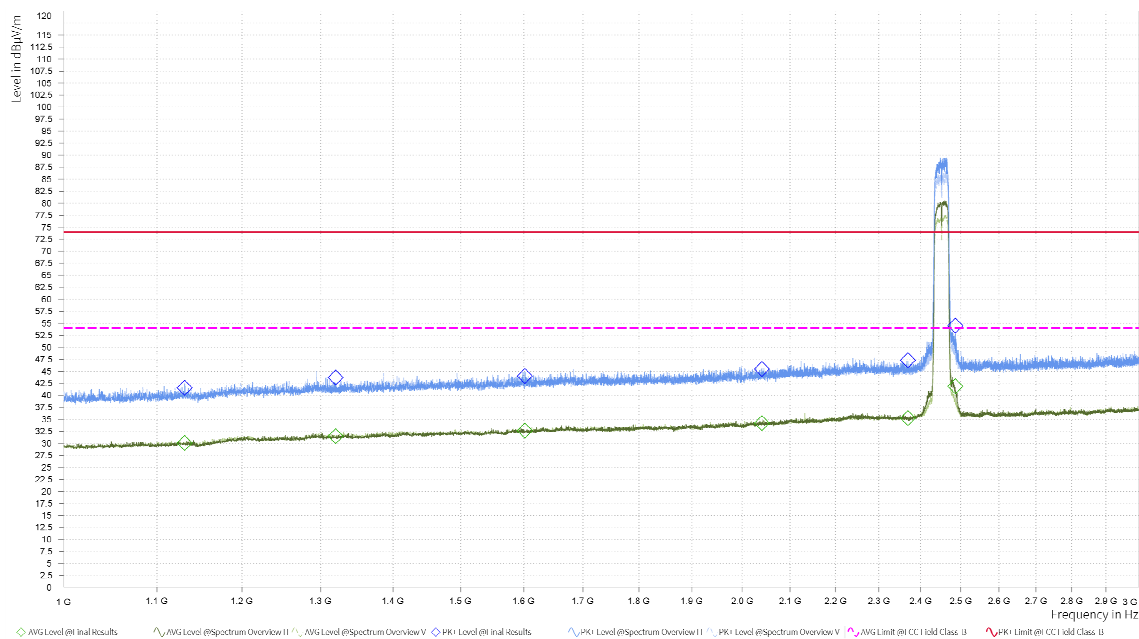


Frequency (MHz)	MaxPeak (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Average (dBμV/m)	Average Limit (dBμV/m)	Average Margin (dB)	Meas. Time (s)	Height (m)	Pol	Azimuth (deg)	Corr. (dB/m)
1,134.800	41.79	74.00	32.21	30.00	54.00	24.00	1.000	2.00	H	231.4	-5.68
1,417.000	43.42	74.00	30.58	32.01	54.00	21.99	1.000	2.00	H	117.6	-2.94
1,595.400	45.03	74.00	28.97	32.63	54.00	21.37	1.000	2.00	H	292.2	-1.80
1,906.400	45.56	74.00	28.44	33.31	54.00	20.69	1.000	2.00	H	56.7	0.00
2,385.400	47.09	74.00	26.91	35.56	54.00	18.44	1.000	2.00	H	216.4	2.35
2,485.600	47.57	74.00	26.43	35.71	54.00	18.29	1.000	2.00	H	41.3	2.81

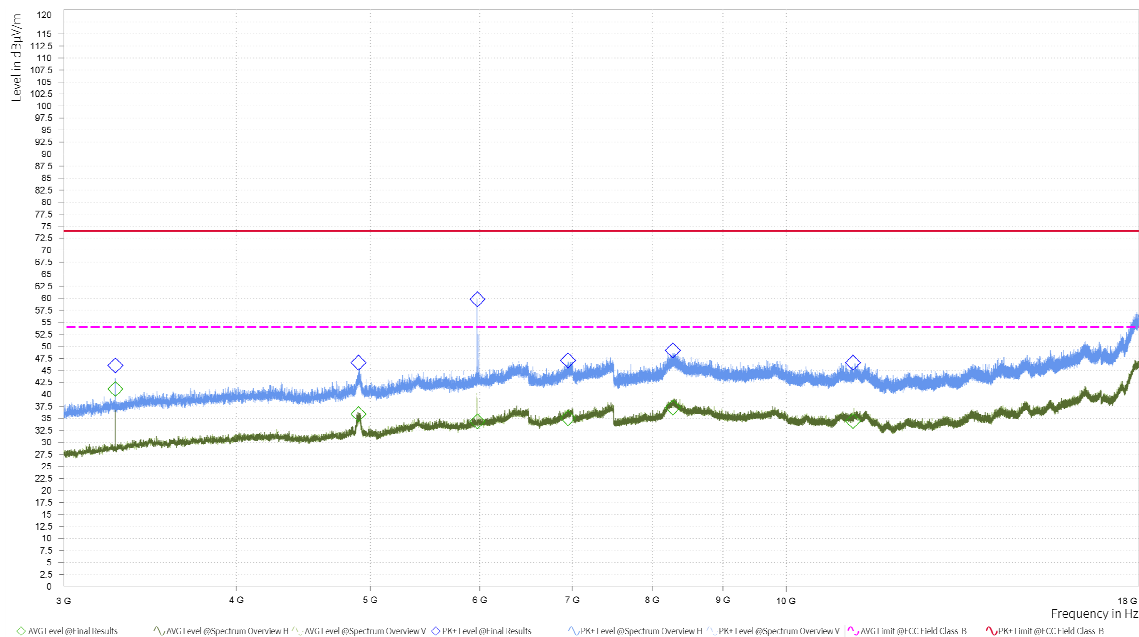
Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)

2. Margin = Limit –MAX Peak/ Average

802.11n (HT40) CH9



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



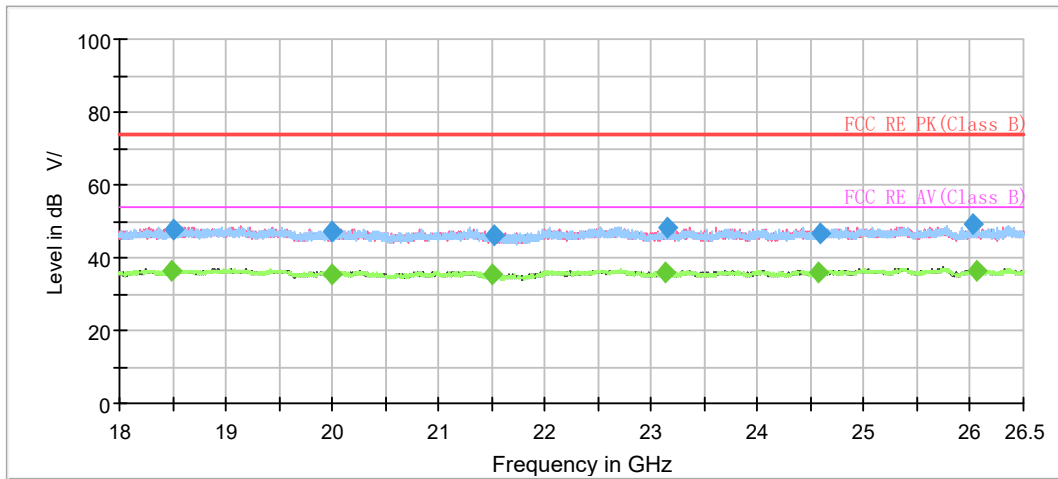
Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Average (dBμV/m)	Average Limit (dBμV/m)	Average Margin (dB)	Meas. Time (s)	Height (m)	Pol	Azimuth (deg)	Corr. (dB/m)
1,131.600	41.54	74.00	32.46	30.05	54.00	23.95	1.000	2.00	H	0	-5.69
1,320.200	43.66	74.00	30.34	31.44	54.00	22.56	1.000	2.00	H	133.8	-3.76
1,602.000	43.98	74.00	30.02	32.59	54.00	21.41	1.000	2.00	H	328.3	-1.75
2,040.800	45.42	74.00	28.58	34.19	54.00	19.81	1.000	2.00	H	254.2	0.93
2,369.400	47.25	74.00	26.75	35.22	54.00	18.78	1.000	2.00	H	156.3	2.14
2,487.000	54.47	74.00	19.53	41.83	54.00	12.17	1.000	2.00	H	254.2	2.80

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

2. Margin = Limit –MAX Peak/ Average

During the test, the Radiates Emission from 18GHz to 26.5GHz was performed in all modes with all channels, 802.11n (HT40) CH9 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)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
18497.250000	---	36.24	54.00	17.76	500.0	200.0	V	169.0	-4.6
18501.500000	47.93	---	74.00	26.07	500.0	200.0	V	30.0	-4.6
19998.562500	---	35.32	54.00	18.68	500.0	100.0	V	254.0	-4.7
20003.875000	47.08	---	74.00	26.92	500.0	200.0	V	154.0	-4.7
21509.437500	---	35.21	54.00	18.79	500.0	200.0	V	181.0	-4.2
21528.562500	46.34	---	74.00	27.66	500.0	100.0	V	350.0	-4.1
23128.687500	---	35.73	54.00	18.27	500.0	200.0	V	2.0	-2.9
23147.812500	47.98	---	74.00	26.02	500.0	100.0	H	103.0	-2.9
24569.437500	---	35.74	54.00	18.26	500.0	200.0	V	227.0	-2.2
24587.500000	46.83	---	74.00	27.17	500.0	200.0	V	16.0	-2.2
26025.062500	49.08	---	74.00	24.92	500.0	200.0	V	210.0	-1.4
26064.375000	---	36.26	54.00	17.74	500.0	200.0	V	23.0	-1.4

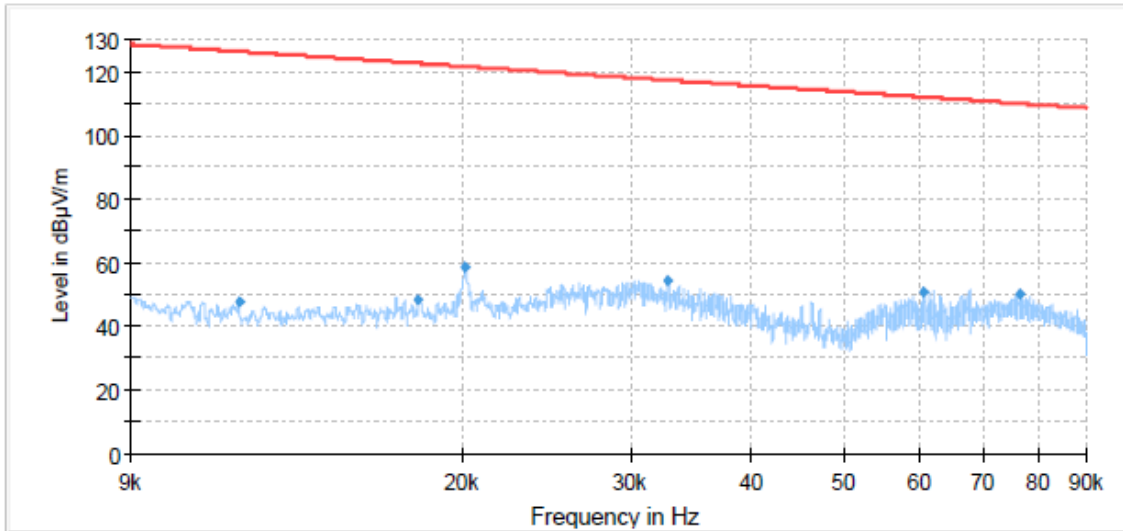
Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)

2. Margin = Limit –MAX Peak/ Average

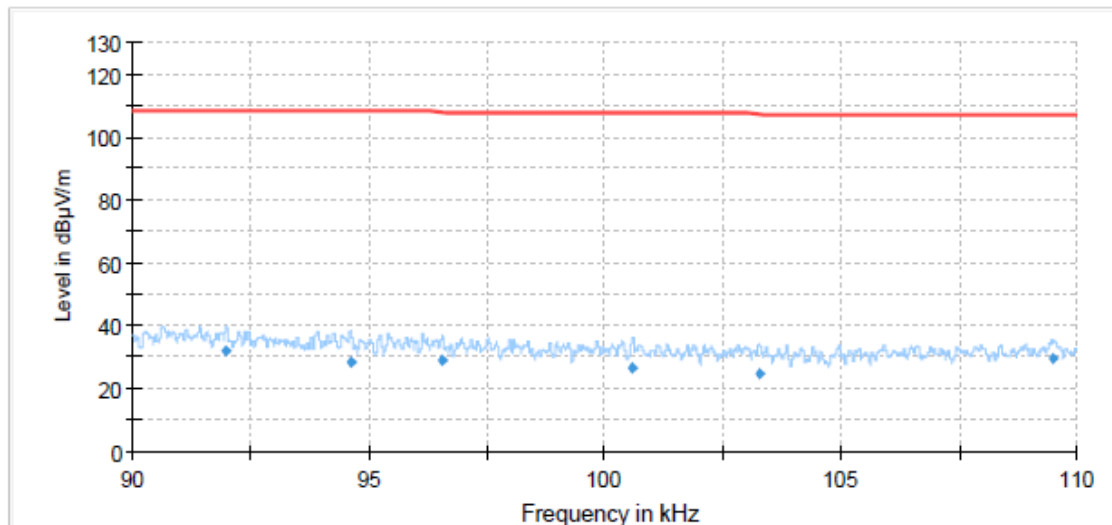
Bluetooth LE

During the test, the Radiates Emission from 9kHz to 1GHz was performed in all modes with all channels, Bluetooth LE-Channel 19 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

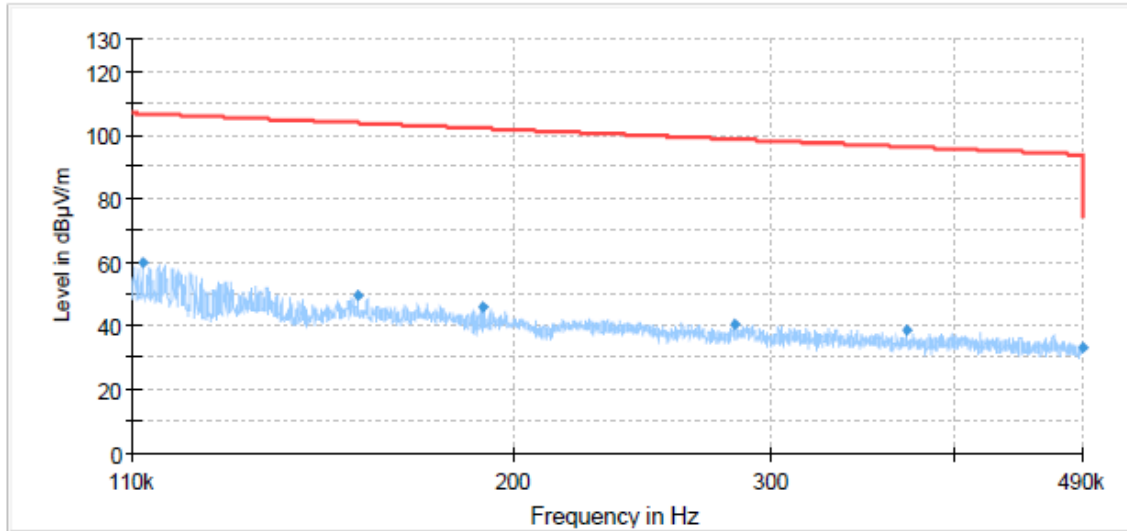
A symbol ($\text{dB } \mu\text{V/m}$) in the test plot below means ($\text{dB}\mu\text{V/m}$)



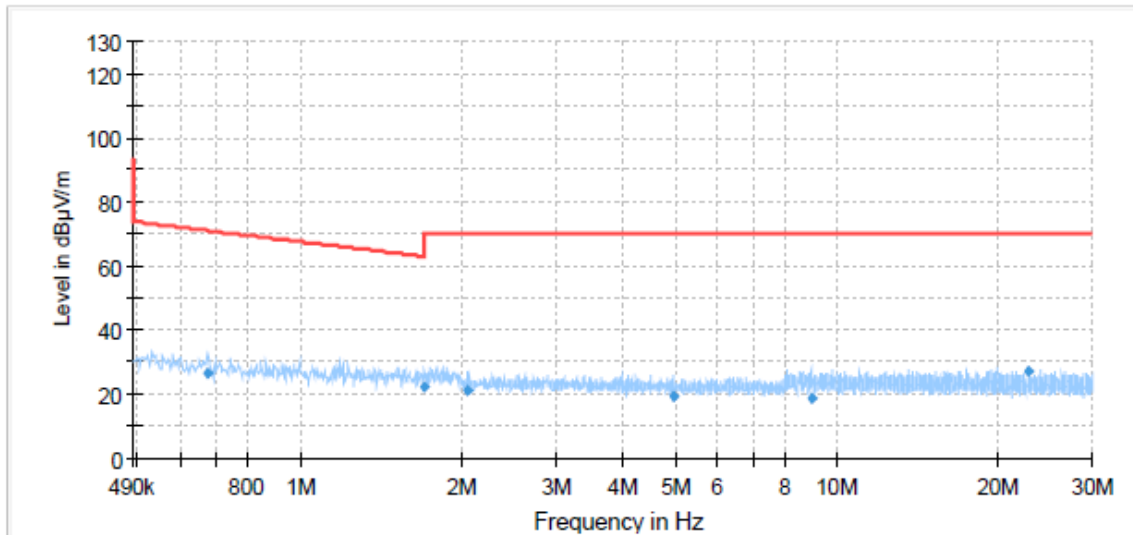
Radiates Emission from 9kHz to 90kHz



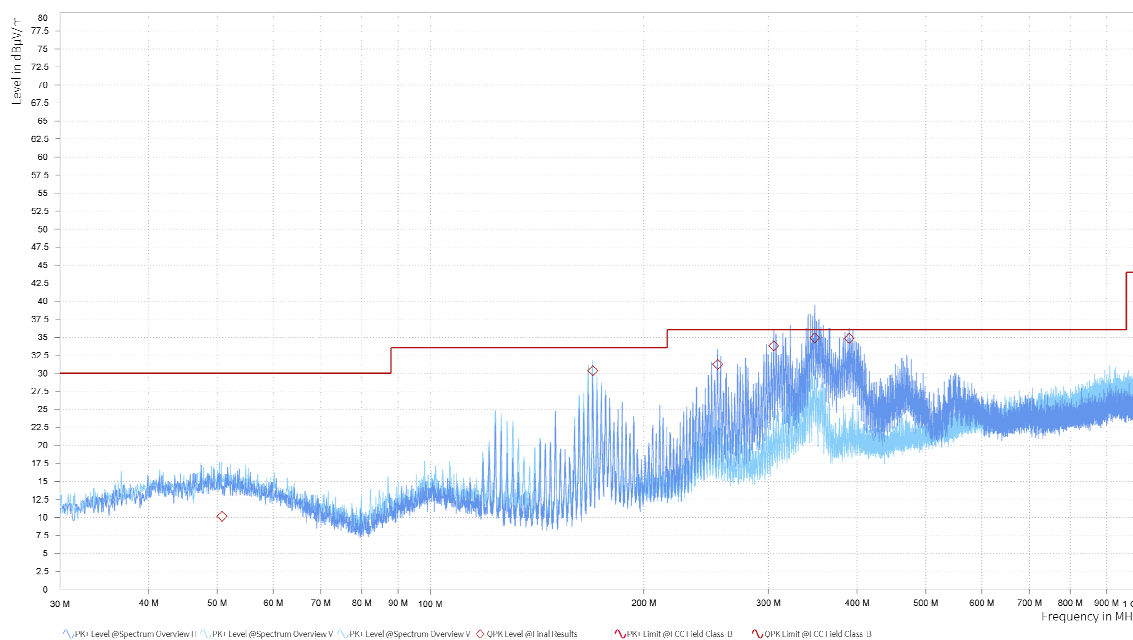
Radiates Emission from 90kHz to 110kHz



Radiates Emission from 110kHz to 490kHz



Radiates Emission from 490kHz to 30MHz



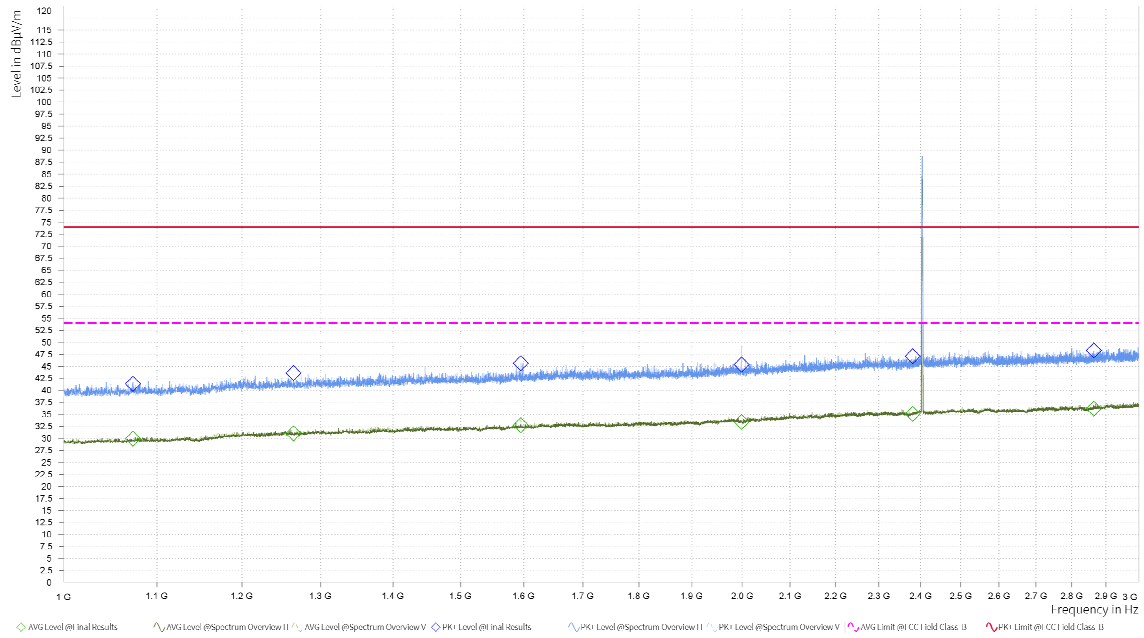
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (m)	Polarization	Azimuth (deg)	Correct Factor (dB)
254.339	31.20	36.00	4.80	2.06	H	271	-8.89
305.186	33.78	36.00	2.22	2.06	H	293.4	-7.80
348.693	34.89	36.00	1.11	2.06	H	299	-6.60
389.864	34.82	36.00	1.18	1.96	H	325.4	-5.88
50.790	10.11	30.00	19.89	1.04	V	244	-8.41
169.524	30.35	33.50	3.15	1.03	V	167.4	-12.14

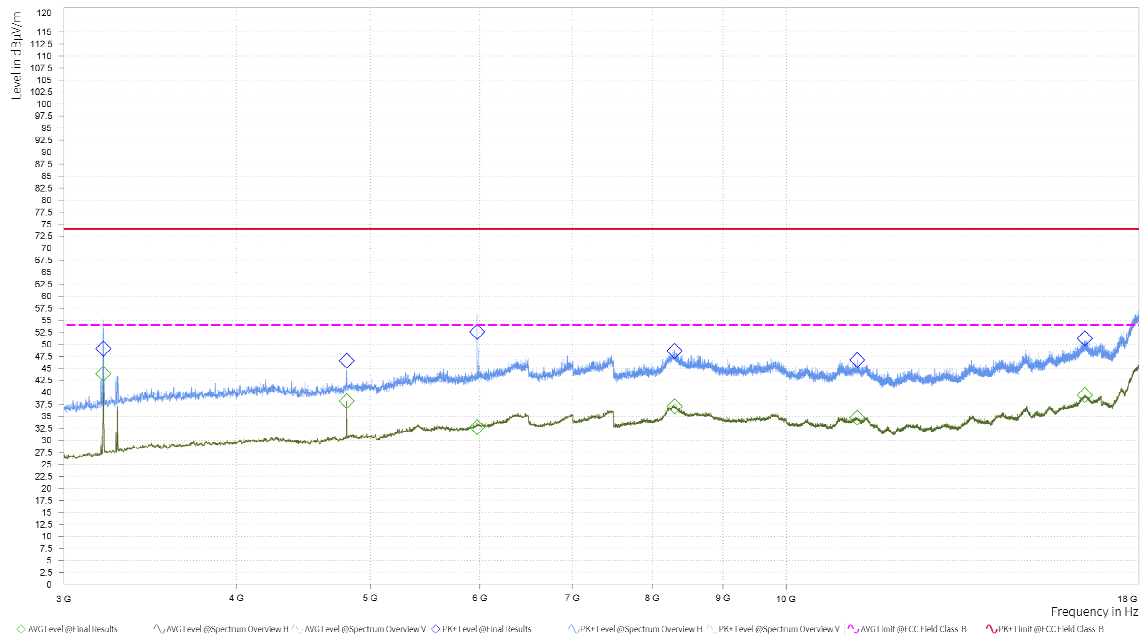
Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)

2. Margin = Limit – Quasi-Peak

Bluetooth LE-Channel 0



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



Radiates Emission from 3GHz to 18GHz

Frequency (MHz)	MaxPeak (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Average (dBμV/m)	Average Limit (dBμV/m)	Average Margin (dB)	Meas. Time (s)	Height (m)	Pol	Azimuth (deg)	Corr. (dB/m)
1,073.250	41.33	74.00	32.67	29.89	54.00	24.11	1.000	2.00	H	0.7	-6.29
1,264.750	43.54	74.00	30.46	30.97	54.00	23.03	1.000	2.00	H	358.6	-4.30
1,595.250	45.60	74.00	28.40	32.72	54.00	21.28	1.000	2.00	V	355.6	-1.80
1,998.750	45.32	74.00	28.68	33.37	54.00	20.63	1.000	2.00	V	144.6	0.48
2,380.750	47.07	74.00	26.93	35.04	54.00	18.96	1.000	1.00	V	223.4	2.27
2,864.500	48.26	74.00	25.74	36.14	54.00	17.86	1.000	2.00	H	227.2	3.72

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

2. Margin = Limit –MAX Peak/ Average