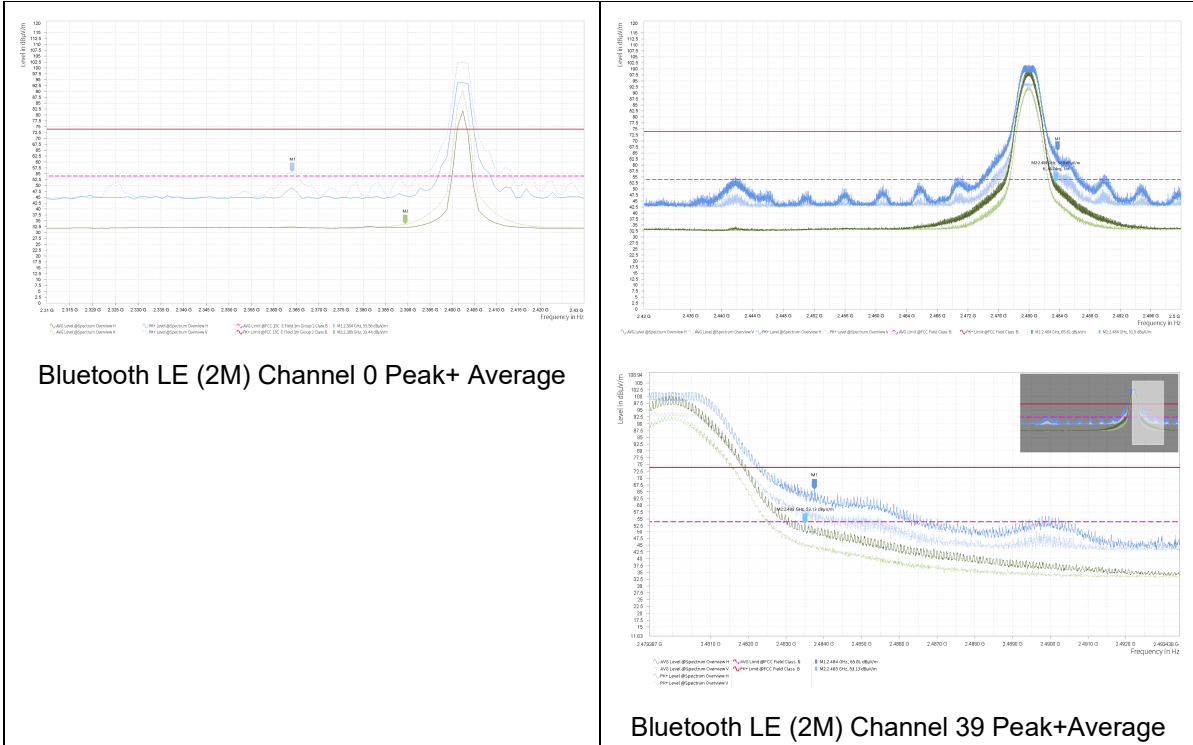


Test Results:

The following graphs display the maximum values of horizontal and vertical by software. Blue trace uses the peak detection, Green trace uses the average detection.

After the pretest, Bluetooth LE (2M) was selected as the worst Mode for Bluetooth LE.



Result of RE

Test result

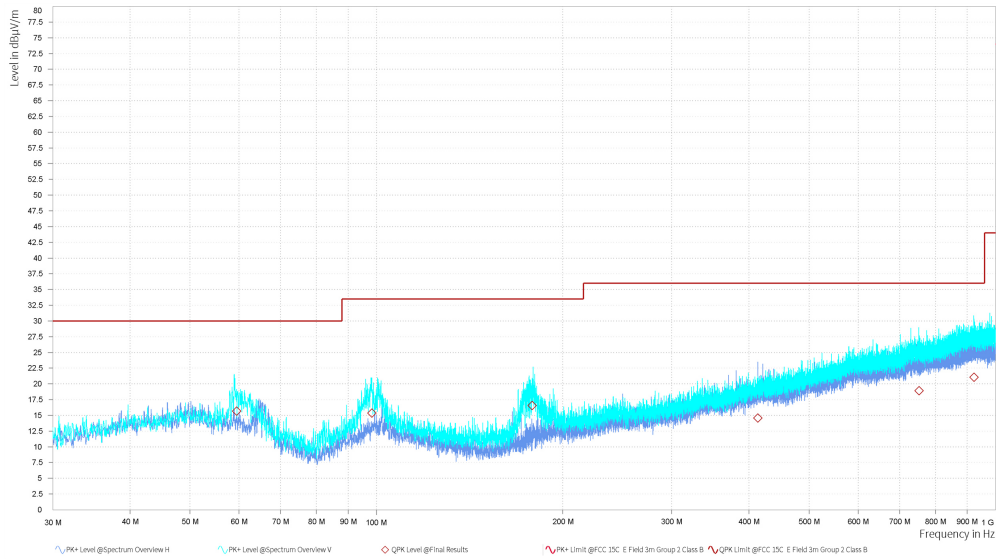
Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier, the Emissions in the frequency band 9kHz-30MHz are more than 20dB below the limit are not reported.

The following graphs display the maximum values of horizontal and vertical by software. For above 1GHz, Blue trace uses the peak detection, Green trace uses the average detection.

Bluetooth LE

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels, Bluetooth LE-Channel 0 are selected as the worst condition. The test data of the worst-case condition was recorded in this report.

A symbol (dB V/) in the test plot below means (dBμV/m)



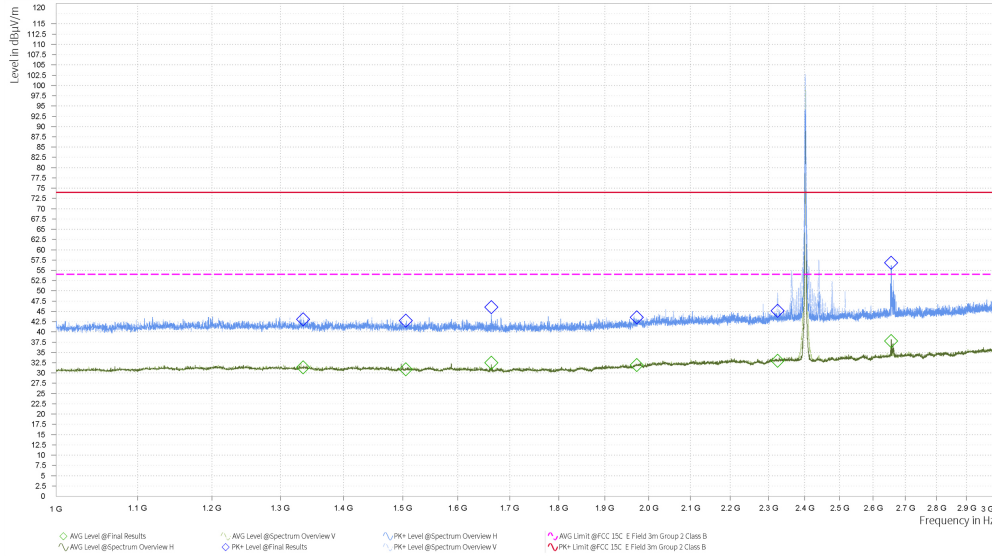
Radiates Emission from 30MHz to 1GHz

Frequency (MHz)	Quasi-Peak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (m)	Polarization	Azimuth (deg)	Correct Factor (dB)
413.096	14.57	36.00	21.43	1.96	H	89.7	-5.17
59.460	15.70	30.00	14.30	1.21	V	79.6	-9.46
98.368	15.36	33.50	18.14	1.03	V	314.3	-9.90
178.457	16.57	33.50	16.93	1.25	V	119.7	-11.74
752.531	18.89	36.00	17.11	2.06	V	243.3	1.17
923.309	21.04	36.00	14.96	2.25	V	343.7	2.76

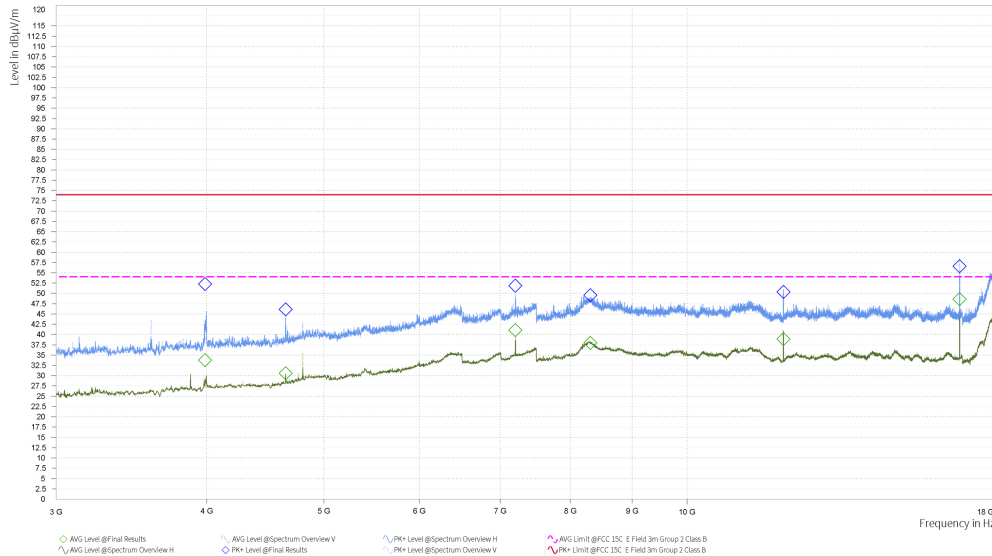
Remark: 1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)

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