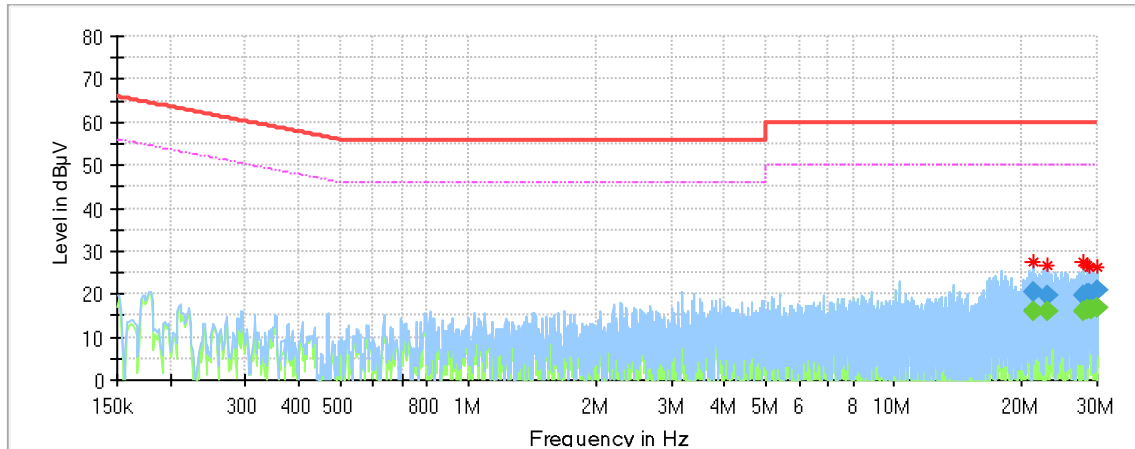


LINE L RESULTS (WORST-CASE CONFIGURATION)

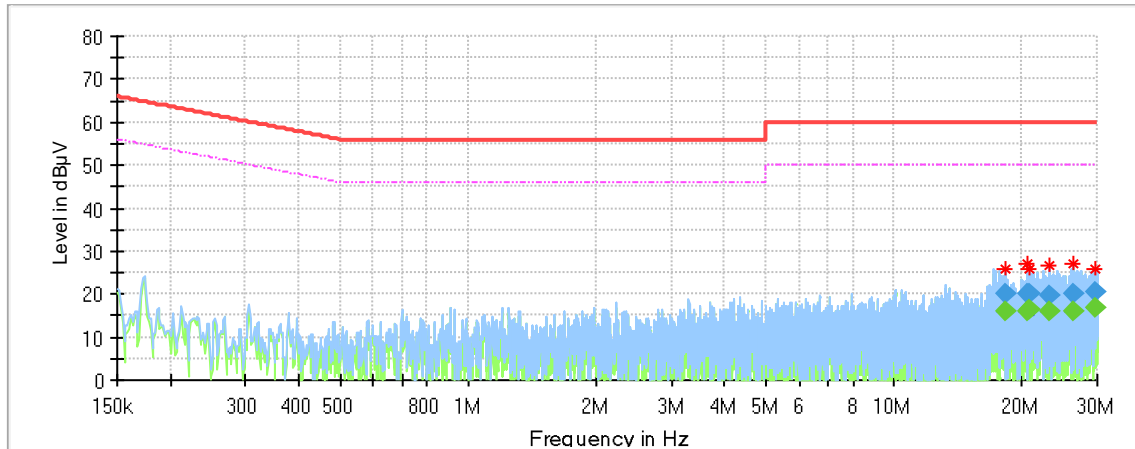


Final_Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
21.297233	20.31	---	60.00	39.69	1000.0	9.000	L1	OFF	9.8
21.298725	---	16.20	50.00	33.80	1000.0	9.000	L1	OFF	9.8
22.838985	---	15.83	50.00	34.17	1000.0	9.000	L1	OFF	9.8
22.838985	19.70	---	60.00	40.30	1000.0	9.000	L1	OFF	9.8
27.679163	---	15.89	50.00	34.11	1000.0	9.000	L1	OFF	9.8
27.679163	19.87	---	60.00	40.13	1000.0	9.000	L1	OFF	9.8
28.547798	20.20	---	60.00	39.80	1000.0	9.000	L1	OFF	9.8
28.547798	---	16.33	50.00	33.67	1000.0	9.000	L1	OFF	9.8
28.722420	20.08	---	60.00	39.92	1000.0	9.000	L1	OFF	9.8
29.013458	---	16.38	50.00	33.62	1000.0	9.000	L1	OFF	9.8
29.850750	---	16.90	50.00	33.10	1000.0	9.000	L1	OFF	9.8
29.850750	20.81	---	60.00	39.19	1000.0	9.000	L1	OFF	9.8

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. The EUT was test with two type antennas, the result of the EUT with type 2 antenna was worse case and recorded in this report.
6. Pre-testing all test modes and channels, and find the 2437MHz of 11B which is the worst case, so only the worst case is included in this test report.

LINE N RESULTS (WORST-CASE CONFIGURATION)



Final_Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
18.267458	---	16.16	50.00	33.84	1000.0	9.000	N	OFF	9.9
18.267458	20.15	---	60.00	39.85	1000.0	9.000	N	OFF	9.9
20.482328	---	15.95	50.00	34.05	1000.0	9.000	N	OFF	10.1
20.482328	20.07	---	60.00	39.93	1000.0	9.000	N	OFF	10.1
20.739038	---	16.22	50.00	33.78	1000.0	9.000	N	OFF	10.1
20.739038	20.19	---	60.00	39.81	1000.0	9.000	N	OFF	10.1
23.192708	19.70	---	60.00	40.30	1000.0	9.000	N	OFF	10.0
23.192708	---	15.93	50.00	34.07	1000.0	9.000	N	OFF	10.0
26.373225	20.14	---	60.00	39.86	1000.0	9.000	N	OFF	9.8
26.373225	---	16.06	50.00	33.94	1000.0	9.000	N	OFF	9.8
29.728365	---	16.76	50.00	33.24	1000.0	9.000	N	OFF	9.7
29.728365	20.66	---	60.00	39.34	1000.0	9.000	N	OFF	9.7

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. The EUT was test with two type antennas, the result of the EUT with type 2 antenna was worse case and recorded in this report.
6. Pre-testing all test modes and channels, and find the 2437MHz of 11B which is the worst case, so only the worst case is included in this test report.



9. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi

END OF REPORT