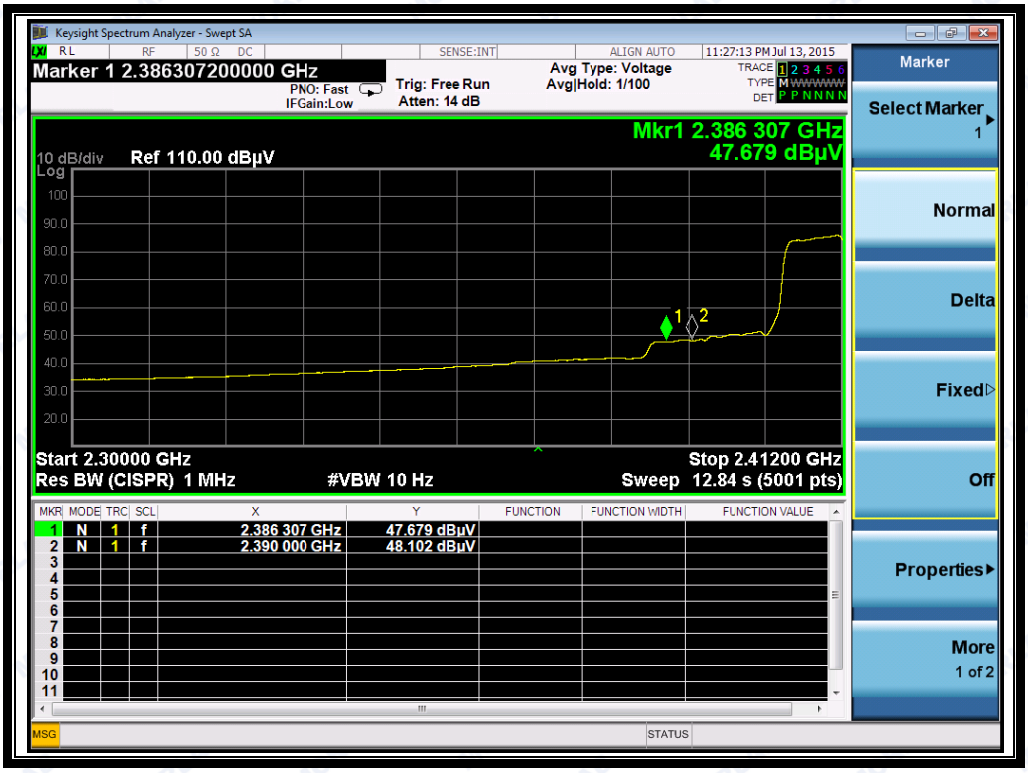
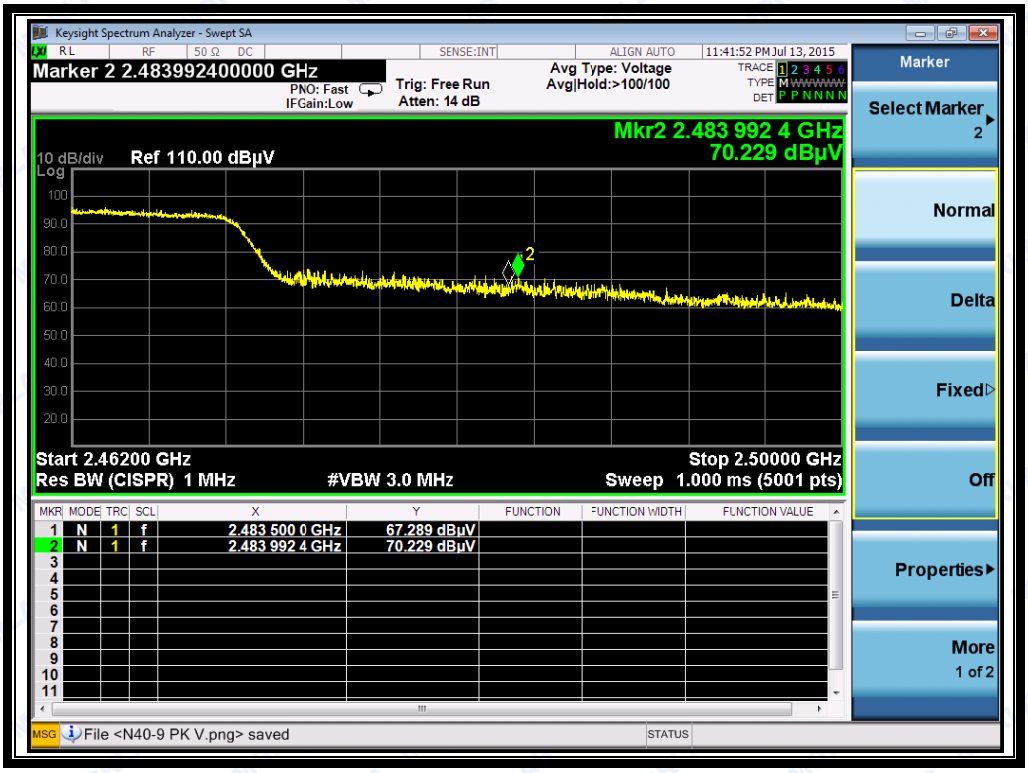
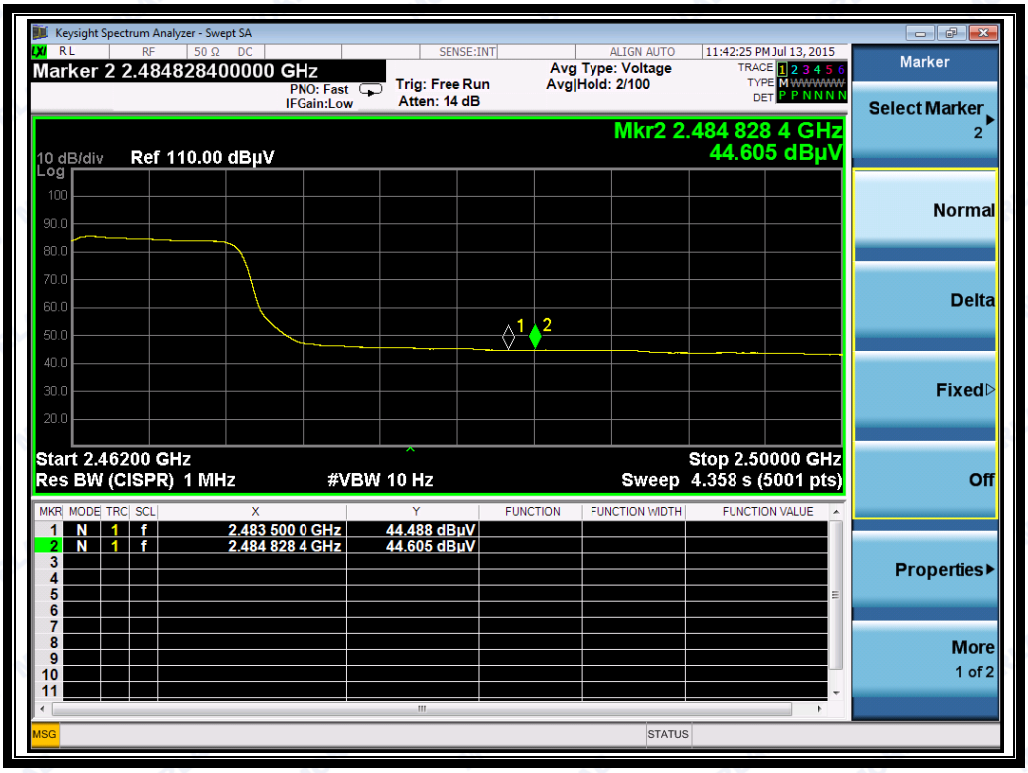


(Plot E2: Channel = 3 AVG @ 802.11n-40)



(Plot F1: Channel = 9 PEAK @ 802.11n-40)



(Plot F2: Channel = 9 AVG @ 802.11n-40)

2.7 Conducted Emission

2.7.1 Requirement

According to FCC section 15.207, for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the band 150kHz to 30MHz shall not exceed the limits in the following table, as measured using a 50μH/50Ω line impedance stabilization network (LISN).

Frequency range (MHz)	Conducted Limit (dBμV)	
	Quai-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

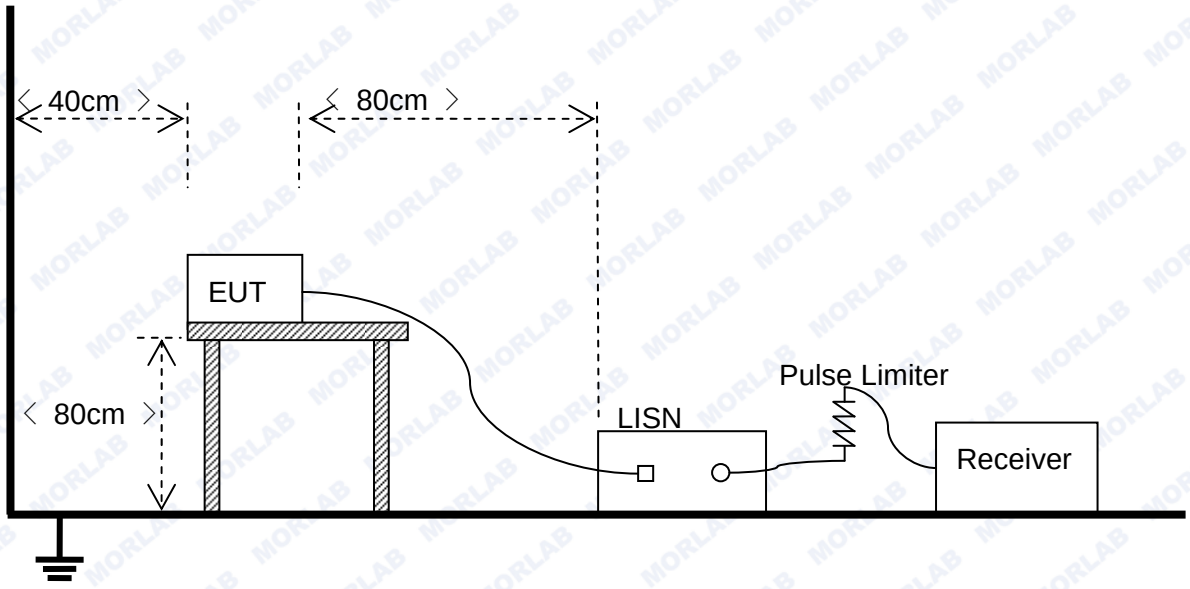
NOTE:

(a) The lower limit shall apply at the band edges.

(b) The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50MHz.

2.7.2 Test Description

A. Test Setup:



The Table-top EUT was placed upon a non-metallic table 0.8m above the horizontal metal reference ground plane. EUT was connected to LISN and LISN was connected to reference Ground Plane. EUT was 80cm from LISN. The set-up and test methods were according to ANSI C63.4:2009

B. Equipments List:

Please reference ANNEX A(1.4).

2.7.3 Test Result

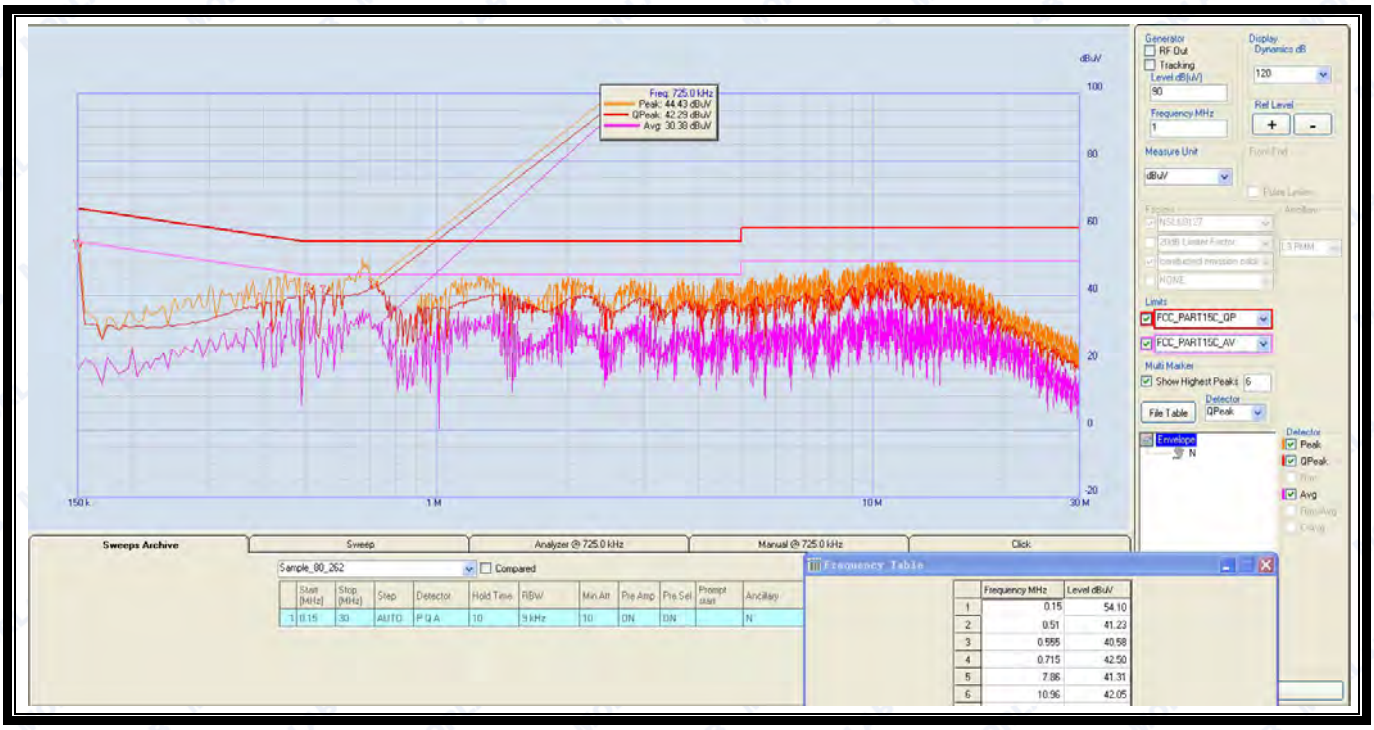
The maximum conducted interference is searched using Peak (PK), if the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. Refer to recorded points and plots below.

Note: All test modes are performed, only the worst case is recorded in this report.

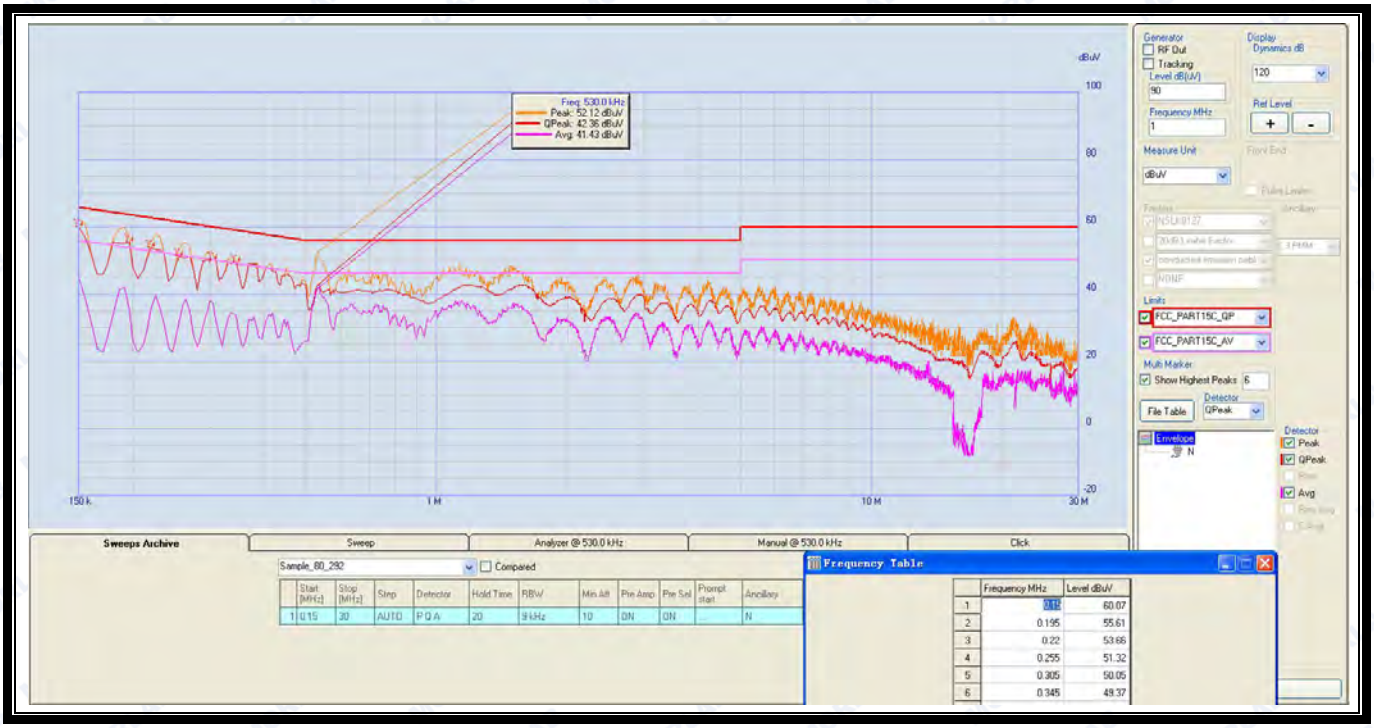
A. Test setup:

The EUT configuration of the emission tests is EUT + Link.

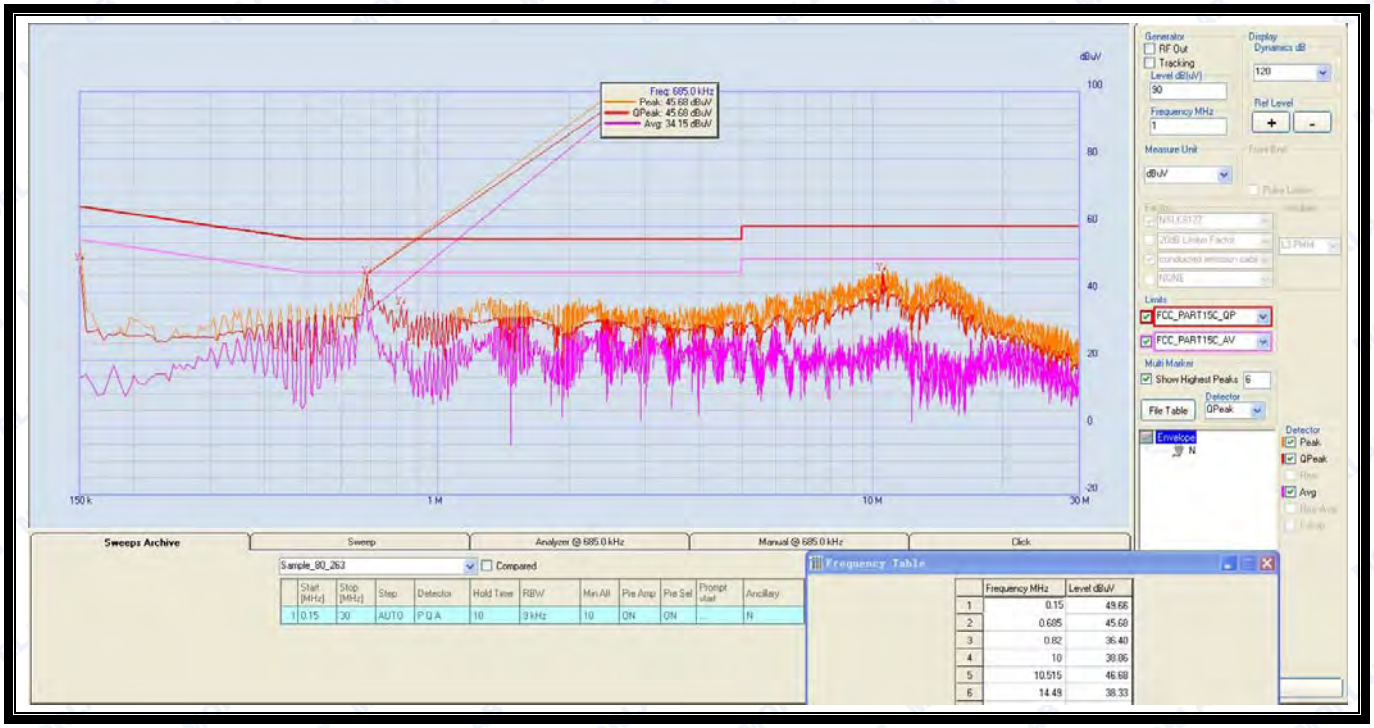
B. Test Plots:



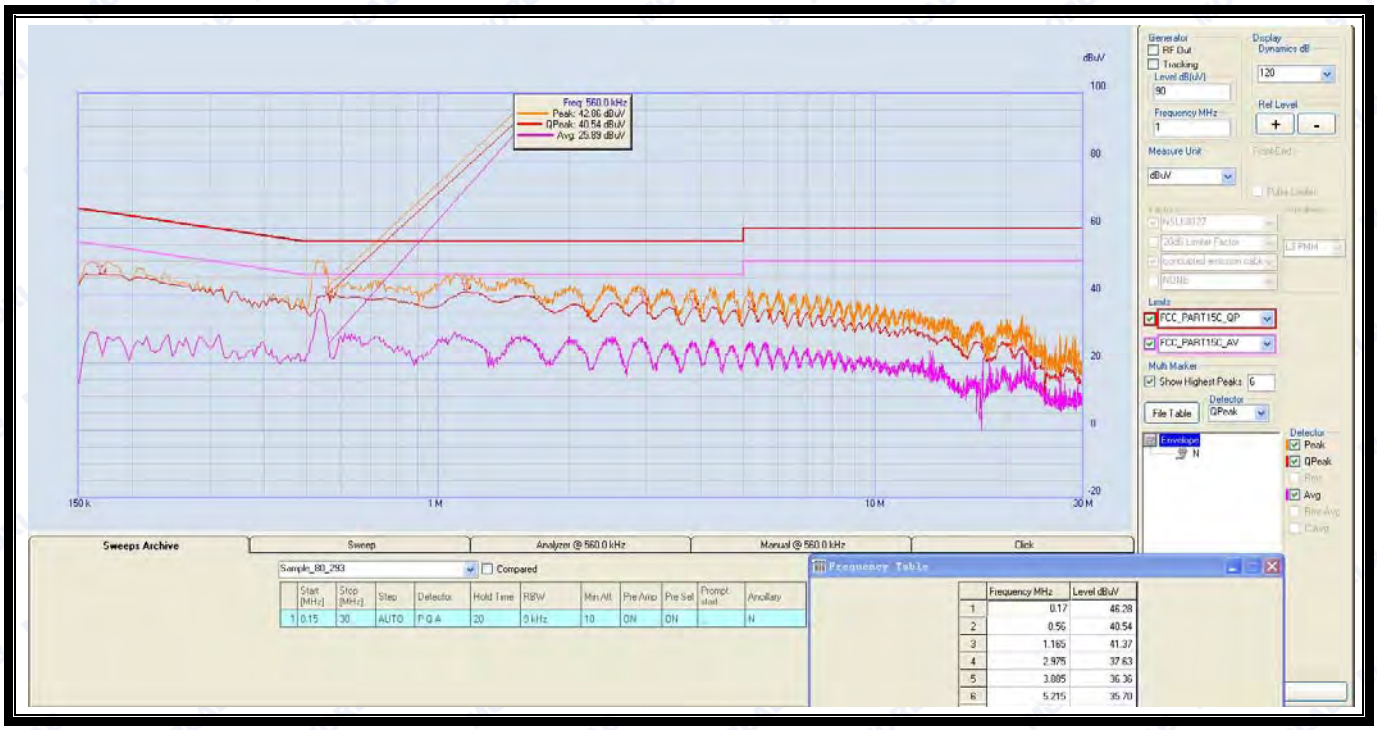
(Plot A: L Phase) AC adapter 1 made by AOHAI



(Plot B: L Phase) AC adapter 2 made by BYD



(Plot C: N Phase) AC adapter 1 made by AOHAI



(Plot D: N Phase) AC adapter 2 made by BYD

2.8 Radiated Emission

2.8.1 Requirement

According to FCC section 15.247(d), radiated emission outside the frequency band attenuation below the general limits specified in FCC section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in FCC section 15.205(a), must also comply with the radiated emission limits specified in FCC section 15.209(a).

According to FCC section 15.209 (a), except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field Strength (μV/m)	Measurement Distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 - 30.0	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

Note:

For Above 1000MHz, the emission limit in this paragraph is based on measurement instrumentation employing an average detector, measurement using instrumentation with a peak detector function, corresponding to 20dB above the maximum permitted average limit.

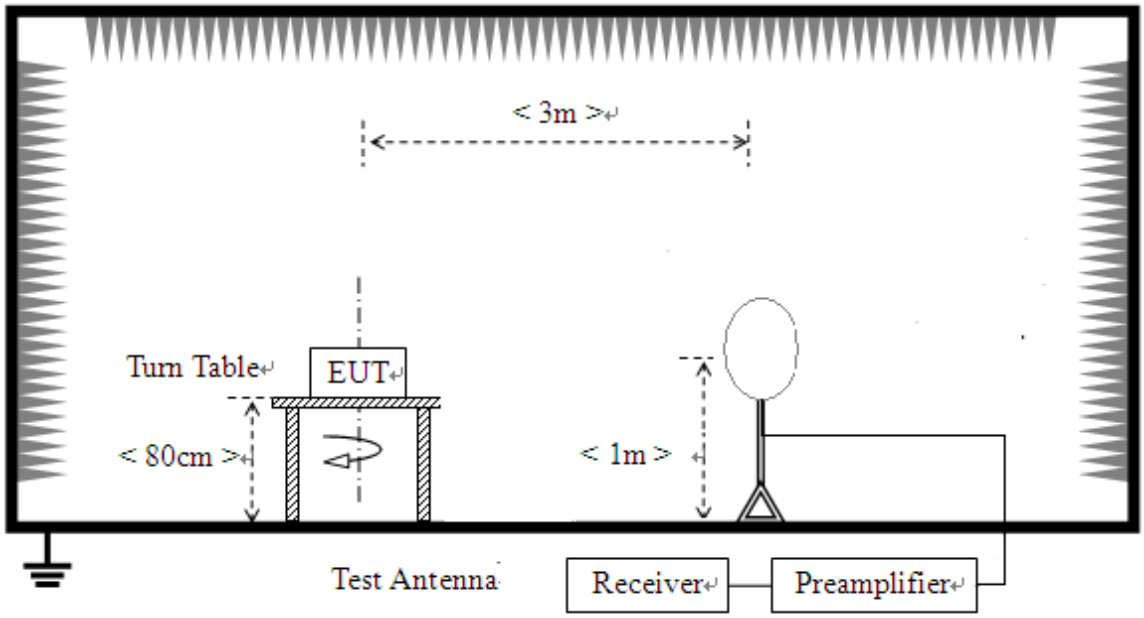
For above 1000MHz, limit field strength of harmonics: 54dBuV/m@3m (AV) and 74dBuV/m@3m (PK)

In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), also should comply with the radiated emission limits specified in Section 15.209(a)(above table)

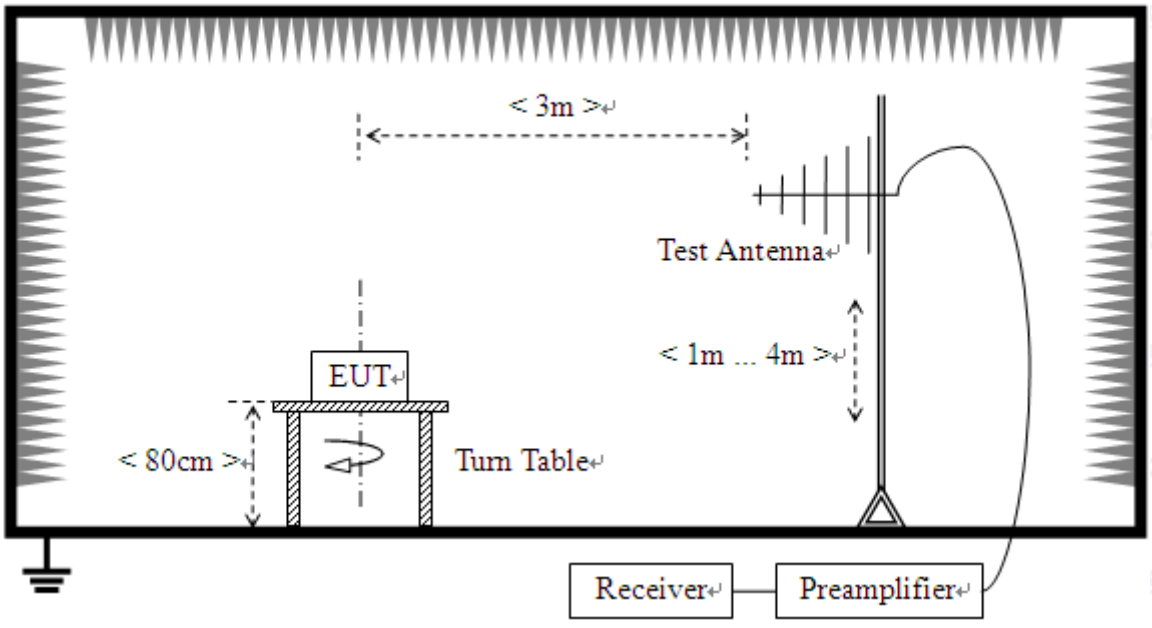
2.8.2 Test Description

A. Test Setup:

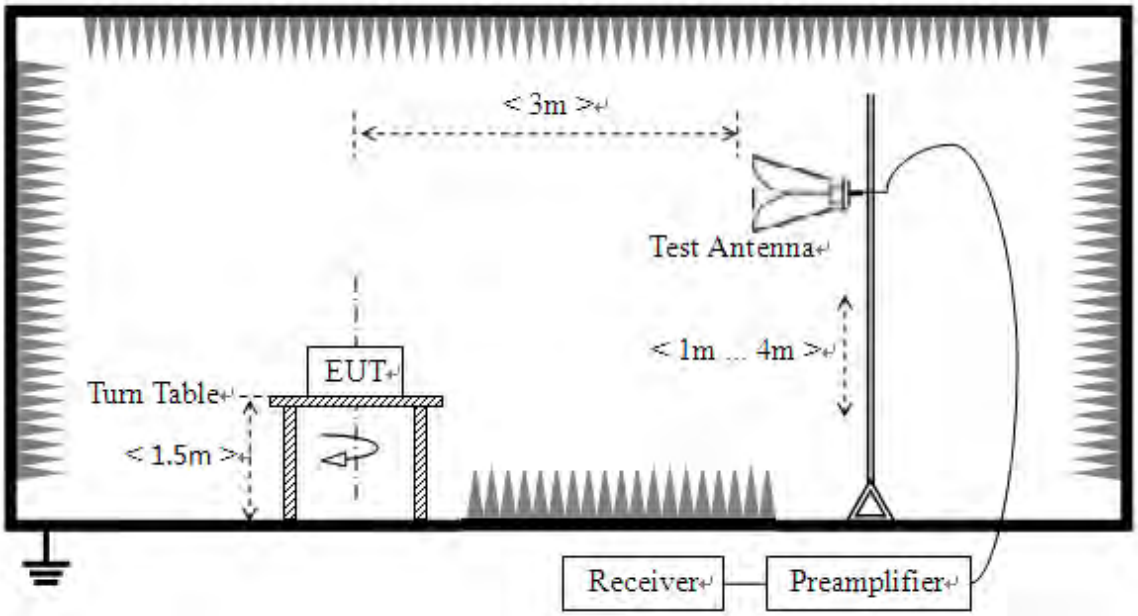
1) For radiated emissions from 9kHz to 30MHz



2) For radiated emissions from 30MHz to1GHz



3) For radiated emissions above 1GHz



The test site semi-anechoic chamber has met the requirement of NSA tolerance 4dB according to the standards: ANSI C63.4 (2009). The EUT was set-up on insulator 80cm above the Ground Plane. The set-up and test methods were according to ANSI C63.4.

The EUT is located in a 3m Semi-Anechoic Chamber; the antenna factors, cable loss and so on of the site as factors are calculated to correct the reading

For the Test Antenna:

(a) In the frequency range of 9kHz to 30MHz, magnetic field is measured with Loop Test Antenna. The Test Antenna is positioned with its plane vertical at 1m distance from the EUT. The center of the Loop Test Antenna is 1m above the ground. During the measurement the Loop Test Antenna rotates about its vertical axis for maximum response at each azimuth about the EUT.
(b) In the frequency range above 30MHz, Bi-Log Test Antenna (30MHz to 1GHz) and Horn Test Antenna (above 1GHz) are used. Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground to determine the maximum value of the field strength. The emission levels at both horizontal and vertical polarizations should be tested.

B. Equipments List:

Please reference ANNEX A(1.4).

2.8.3 Test Result

According to ANSI C63.4 selection 4.2.2, because of peak detection will yield amplitudes equal to or greater than amplitudes measured with the quasi-peak (or average) detector, the measurement data from a spectrum analyzer peak detector will represent the worst-case results, if the peak measured value complies with the quasi-peak limit, it is unnecessary to perform an quasi-peak measurement.

The measurement results are obtained as below:

$E\ [dB\mu V/m] = U_R + A_T + A_{Factor}\ [dB]$; $A_T = L_{Cable\ loss}\ [dB] - G_{preamp}\ [dB]$

A_T: Total correction Factor except Antenna

U_R: Receiver Reading

G_{preamp}: Preamplifier Gain

A_{Factor}: Antenna Factor at 3m

During the test, the total correction Factor A_T and A_{Factor} were built in test software.

Note: All radiated emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

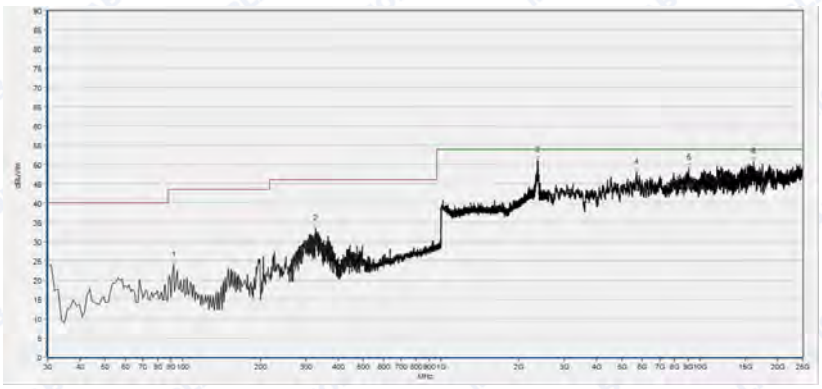
The low frequency, which started from 9KHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line per 15.31(o) was not reported.

2.8.3.1 Test with AC adapter 1 made by AOHAI

2.8.3.1.1 802.11b Test mode

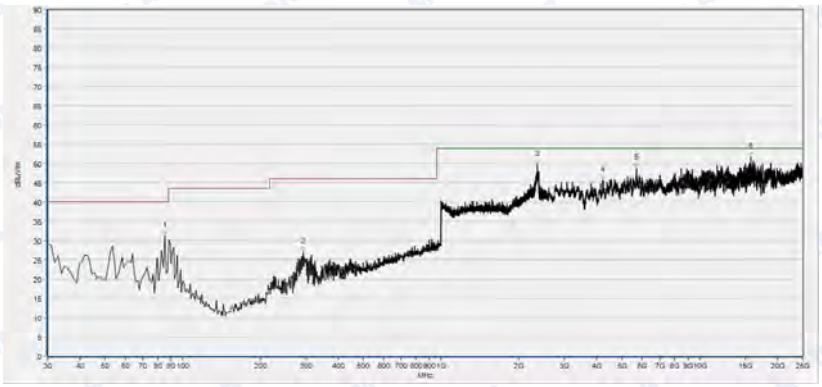
A. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 1



Fre. (MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
92.080	24.01	N.A	N.A	N.A	40.00	N.A	Horizontal	PASS
326.820	33.31	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
2356.062	51.06	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5712.129	48.09	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
9076.814	49.19	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
16176.869	50.70	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

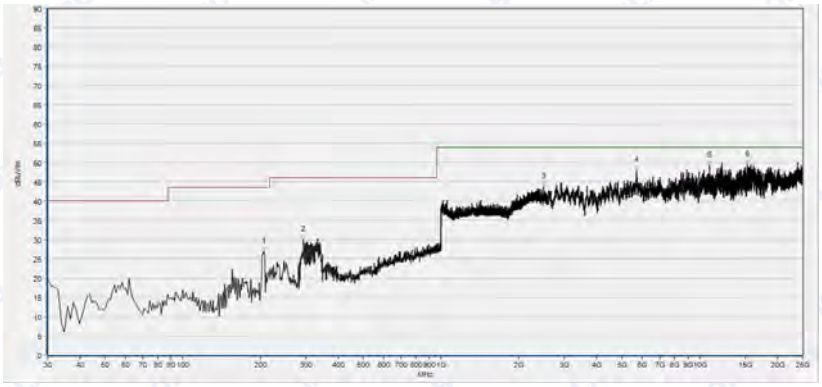
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
85.290	31.21	N.A	N.A	N.A	40.0	N.A	Vertical	PASS
292.870	27.20	N.A	N.A	N.A	46.0	N.A	Vertical	PASS
2348.379	49.90	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
4225.314	45.71	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5695.836	48.91	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15769.522	51.73	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

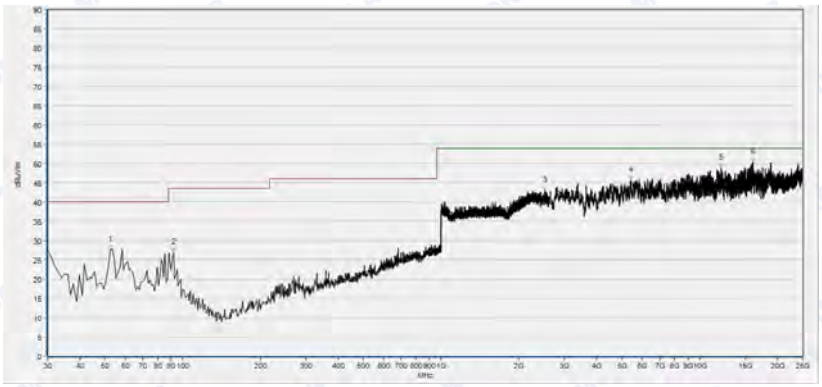
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
206.540	26.97	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
292.870	29.93	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2487.315	43.74	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5687.689	48.00	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
10950.609	49.30	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
15333.661	49.41	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

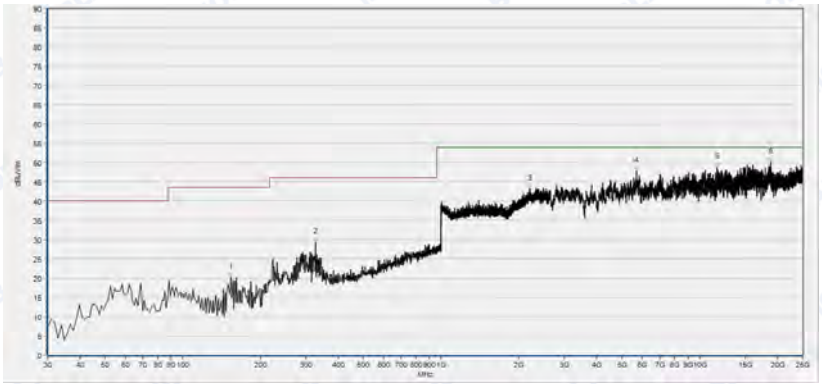
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
52.310	27.63	N.A	N.A	N.A	40.00	N.A	Vertical	PASS
92.080	26.92	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
2521.889	43.04	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5414.766	45.78	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
12140.062	48.86	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
16046.518	50.27	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

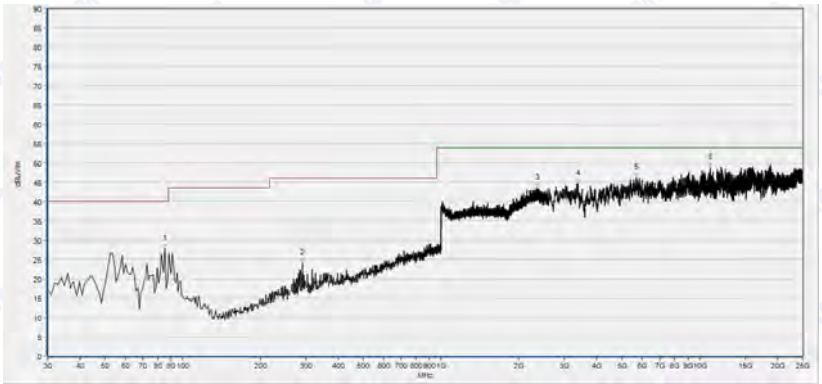
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 11



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
153.190	20.25	N.A	N.A	N.A	43.5	N.A	Horizontal	PASS
325.850	29.38	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2195.358	43.20	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5703.983	47.79	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
11712.348	48.94	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
18828.696	50.22	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)



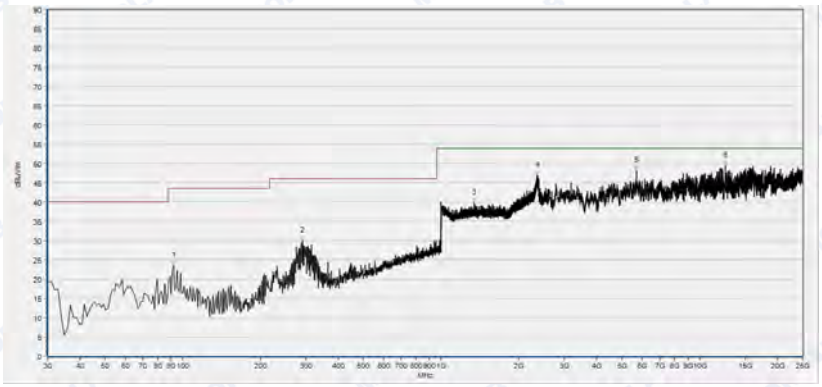
Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
85.290	27.85	N.A	N.A	N.A	40.0	N.A	Vertical	PASS
289.960	24.17	N.A	N.A	N.A	46.0	N.A	Vertical	PASS
2349.660	43.61	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
3390.253	44.67	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5699.909	46.30	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
10962.830	48.84	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

2.8.3.1.2 802.11g Test mode

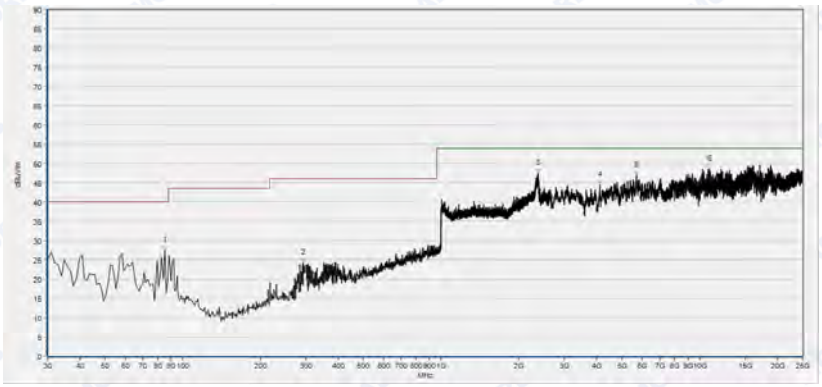
A. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 1



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
92.080	23.53	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
290.930	30.06	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
1342.537	39.81	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
2359.904	46.91	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5691.762	48.13	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
12563.702	49.46	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

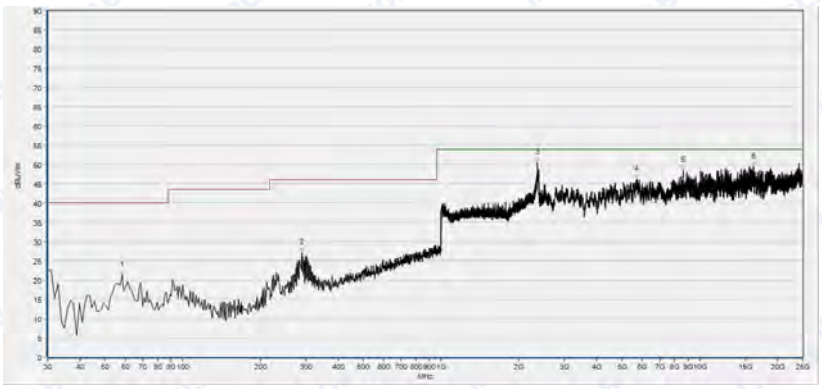
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
85.290	27.53	N.A	N.A	N.A	40.0	N.A	Vertical	PASS
292.870	24.36	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2365.666	47.56	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
4103.110	44.43	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5691.762	46.95	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
10950.609	48.66	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

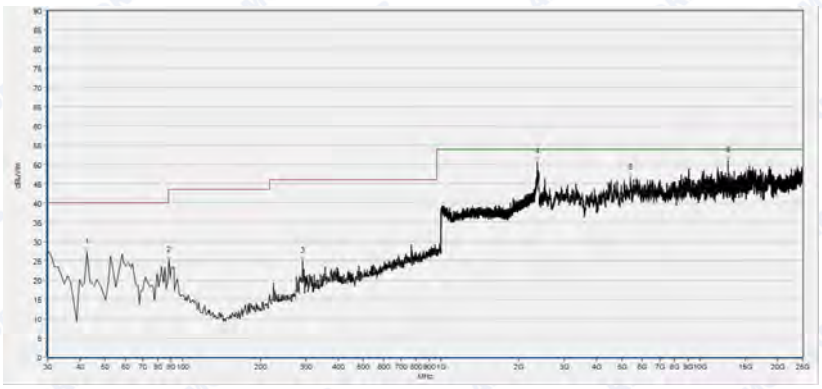
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
58.130	21.16	N.A	N.A	N.A	40.0	N.A	Horizontal	PASS
288.020	27.14	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2356.703	50.55	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5691.762	46.19	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
8632.806	48.55	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
16201.309	49.51	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

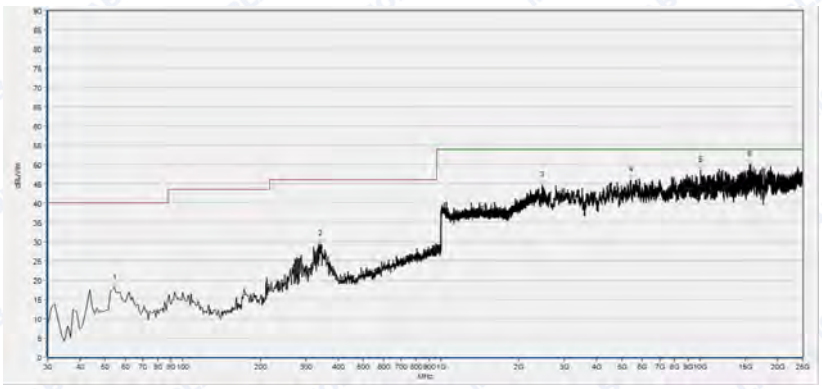
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
42.610	27.23	N.A	N.A	N.A	40.0	N.A	Vertical	PASS
88.200	25.14	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
290.930	24.94	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2356.703	50.67	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5398.472	46.58	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
12881.433	51.13	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

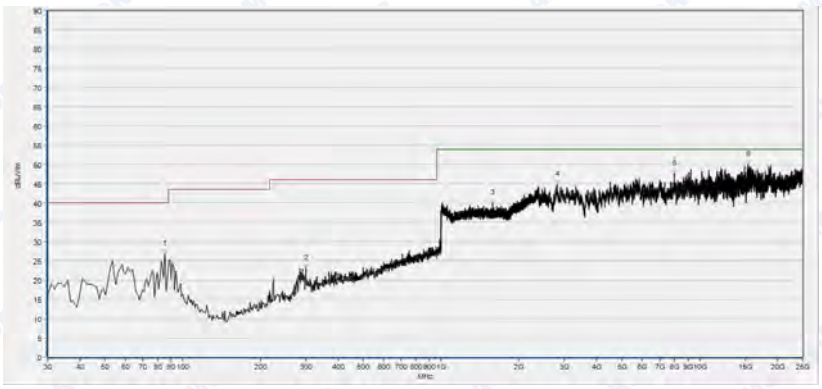
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 11



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
54.250	17.97	N.A	N.A	N.A	40.00	N.A	Horizontal	PASS
341.370	29.55	N.A	N.A	N.A	46.0	N.A	Horizontal	PASS
2464.906	44.66	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5410.693	46.00	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
10074.814	48.62	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
15610.656	49.97	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)



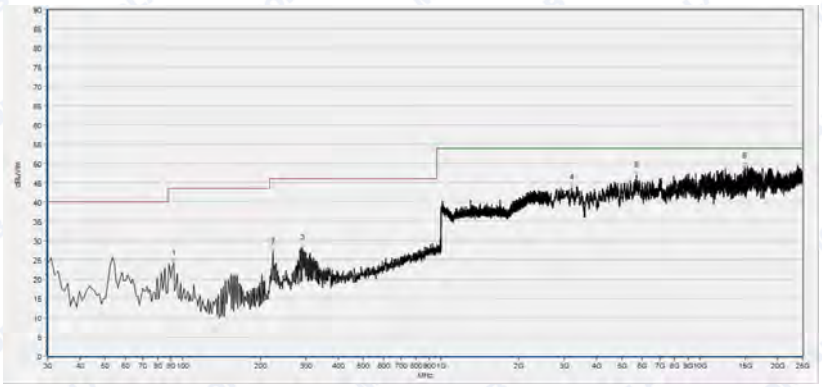
Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
85.290	26.71	N.A	N.A	N.A	40.00	N.A	Vertical	PASS
298.690	22.96	N.A	N.A	N.A	46.0	N.A	Vertical	PASS
1583.914	40.05	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
2815.894	44.85	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
7968.831	47.72	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15349.955	50.05	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

2.8.3.1.3 802.11n-20MHz Test mode

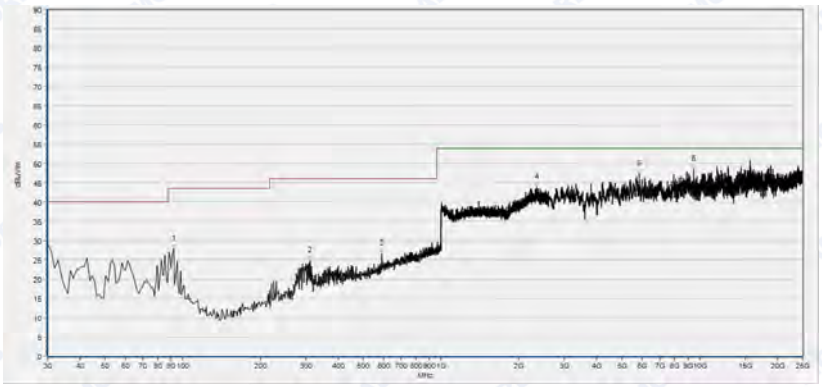
A. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 1



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
92.080	24.13	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
223.030	27.07	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
290.930	28.12	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
3190.653	43.66	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5708.056	46.99	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
14905.947	49.22	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

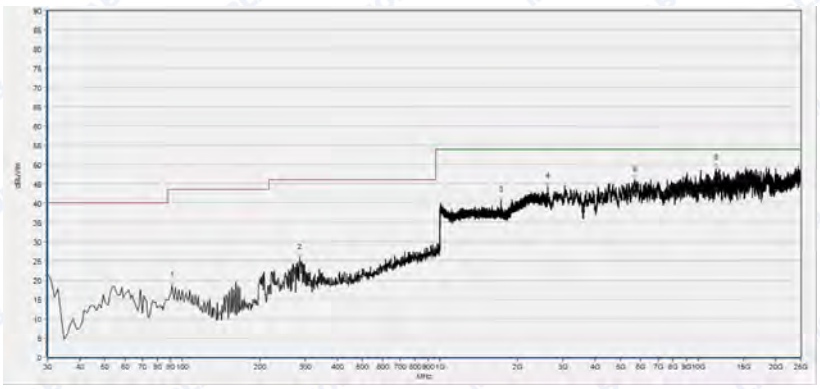
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
92.080	27.92	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
311.300	24.74	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
588.720	26.69	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2345.178	43.94	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5830.260	47.26	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
9496.381	48.54	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

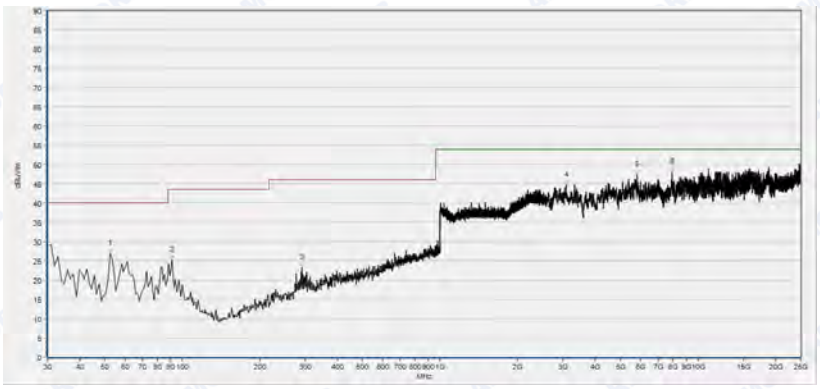
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
91.110	18.49	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
285.110	25.85	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
1717.727	40.68	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
2616.294	44.25	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5683.615	46.07	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
11720.495	49.17	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

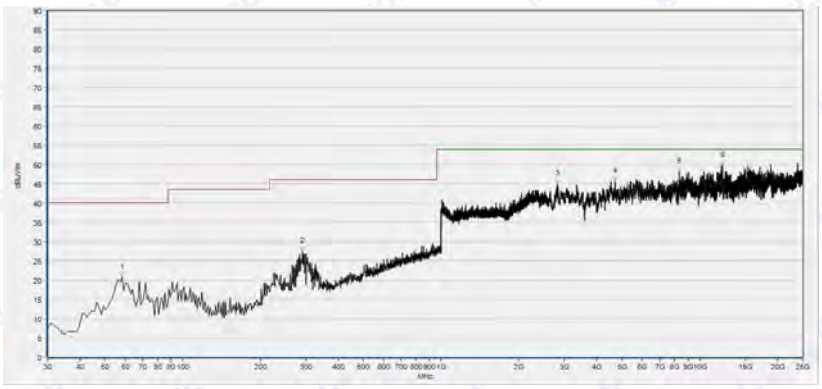
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
52.310	26.93	N.A	N.A	N.A	40.0	N.A	Vertical	PASS
91.110	25.13	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
290.930	23.20	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
3088.816	44.57	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5818.040	47.29	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
7928.096	47.96	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

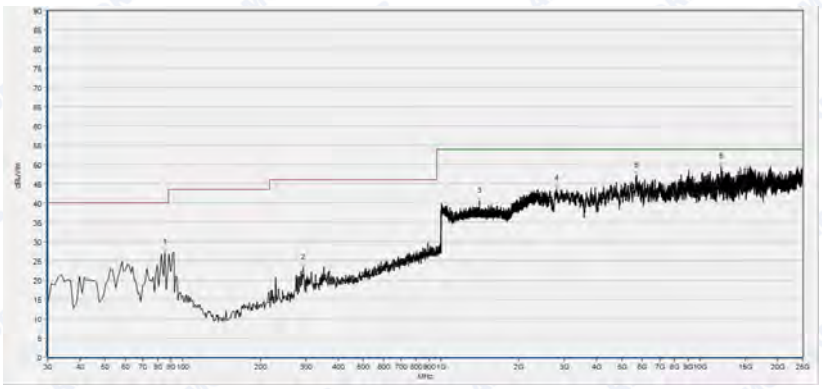
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 11



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
58.130	20.69	N.A	N.A	N.A	40.0	N.A	Horizontal	PASS
289.960	27.50	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2815.894	45.00	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4697.836	45.63	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
8343.590	48.15	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
12278.560	49.79	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)



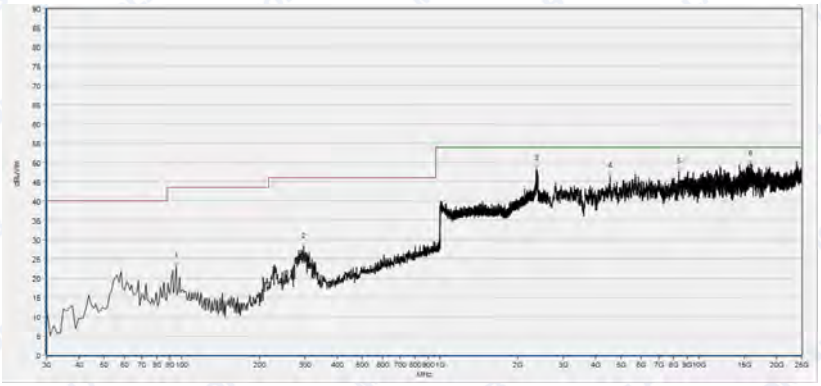
Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
85.290	27.10	N.A	N.A	N.A	40.00	N.A	Vertical	PASS
292.870	23.13	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
1405.922	40.48	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
2791.453	43.68	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5683.615	47.18	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
12148.209	49.47	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

2.8.3.1.4 802.11n-40MHz Test mode

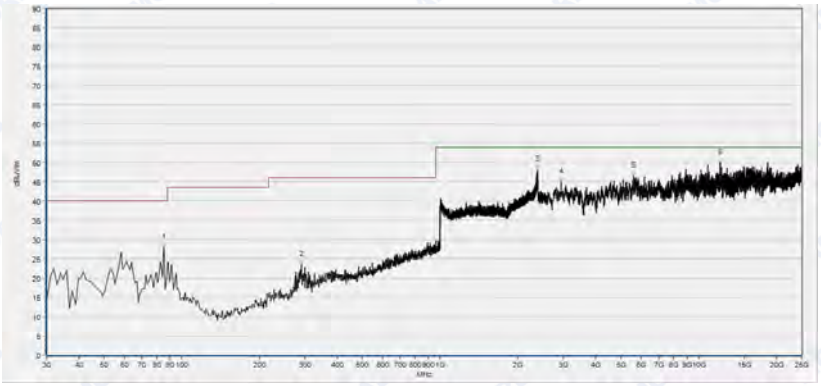
A. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 3



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
94.990	23.10	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
296.750	28.27	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2357.983	48.44	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4530.824	46.43	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
8384.324	47.65	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
15887.652	49.66	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

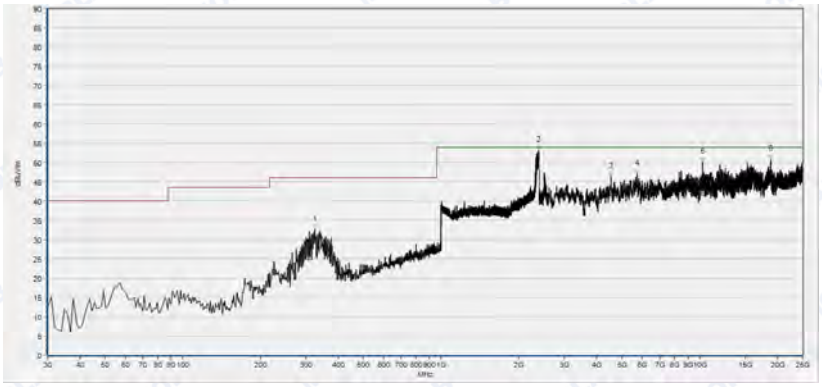
(Plot A.2: Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
85.290	28.06	N.A	N.A	N.A	40.00	N.A	Vertical	PASS
289.960	23.50	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2388.075	48.26	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
2938.098	45.01	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5589.925	46.64	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
12131.915	49.96	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

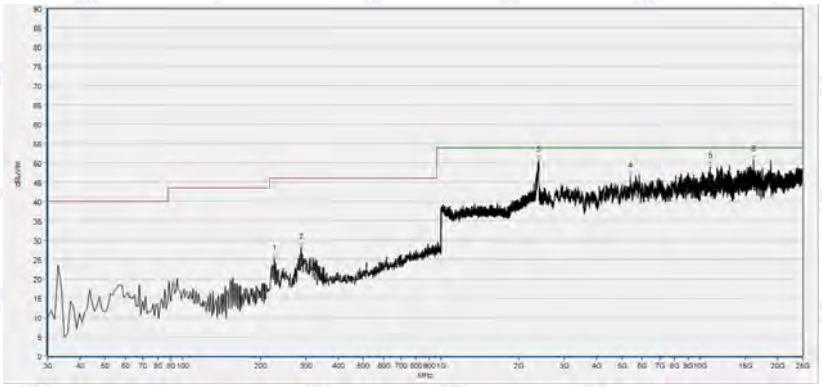
(Plot A.3: Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
323.910	32.66	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2384.874	56.60	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4530.824	46.42	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5716.203	47.16	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
10241.826	50.11	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
18836.843	50.88	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

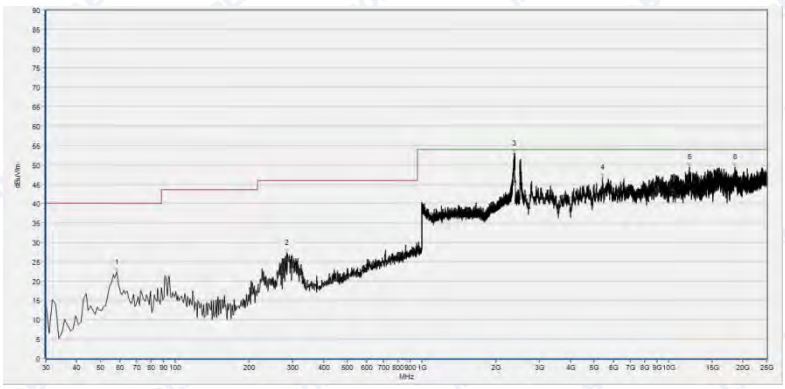
(Plot B.2: Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
225.940	25.31	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
287.050	28.30	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2382.313	50.66	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5394.399	46.60	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
10954.683	49.13	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
16193.162	50.84	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

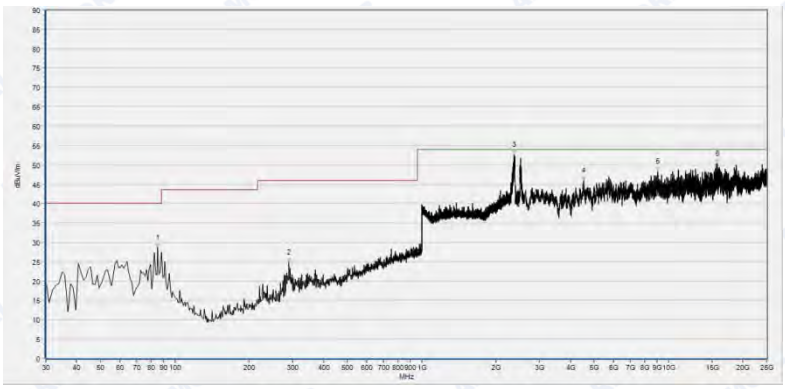
(Plot B.3: Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 9



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
58.130	22.22	N.A	N.A	N.A	40.0	N.A	Horizontal	PASS
283.170	27.28	N.A	N.A	N.A	46.0	N.A	Horizontal	PASS
2374.630	52.95	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5390.326	46.68	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
12152.282	49.41	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
18551.700	49.41	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Plot C.2: Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
85.290	28.58	N.A	N.A	N.A	40.0	N.A	Vertical	PASS
289.960	24.84	N.A	N.A	N.A	46.0	N.A	Vertical	PASS
2370.788	52.64	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
4538.971	45.99	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
9048.300	48.21	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15777.669	50.31	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

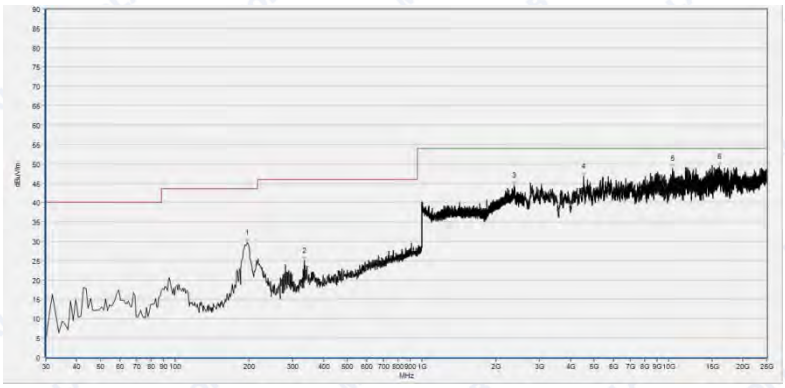
(Plot C.3: Antenna Vertical, 30MHz to 25GHz)

2.8.3.2 Test with AC adapter 2 made by BYD

2.8.3.2.1 802.11b Test mode

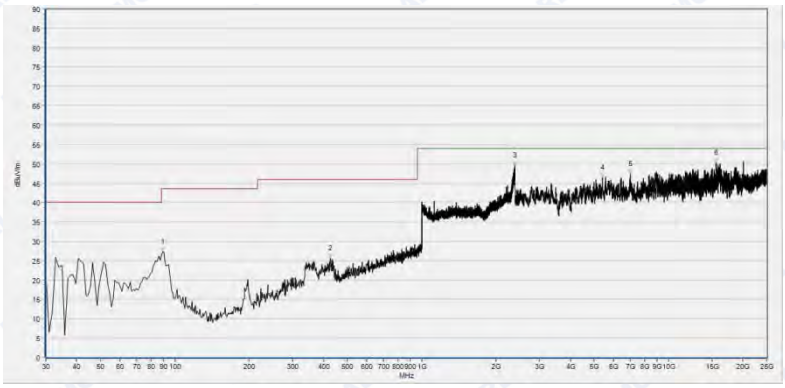
B. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 1



Fre. (MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
195.870	29.60	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
333.610	24.99	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2364.386	44.33	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4522.677	46.68	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
10384.397	48.78	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
16058.738	49.33	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

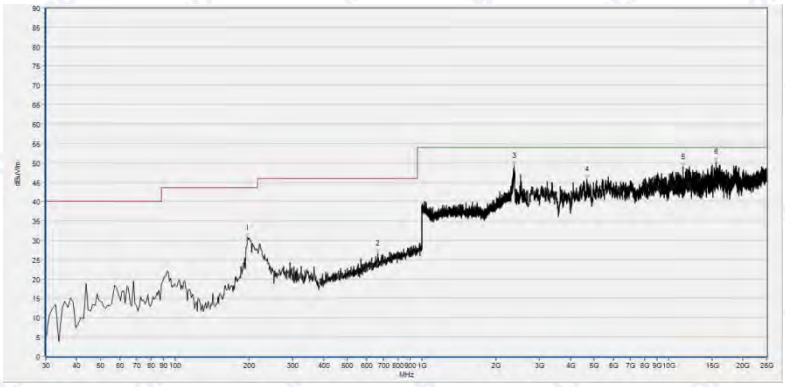
(Antenna Horizontal, 30MHz to 25GHz)



Fre. (MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
89.170	27.27	N.A	N.A	N.A	43.5	N.A	Vertical	PASS
426.730	25.71	N.A	N.A	N.A	46.0	N.A	Vertical	PASS
2382.313	49.59	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5402.546	46.41	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
7007.492	47.41	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15626.950	50.36	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

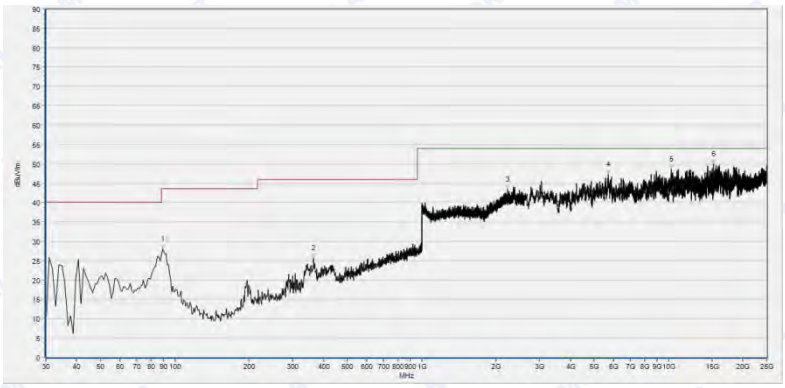
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
196.840	30.68	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
665.350	26.65	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2372.709	49.23	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4677.469	45.80	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
11419.058	48.92	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
15618.803	50.26	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

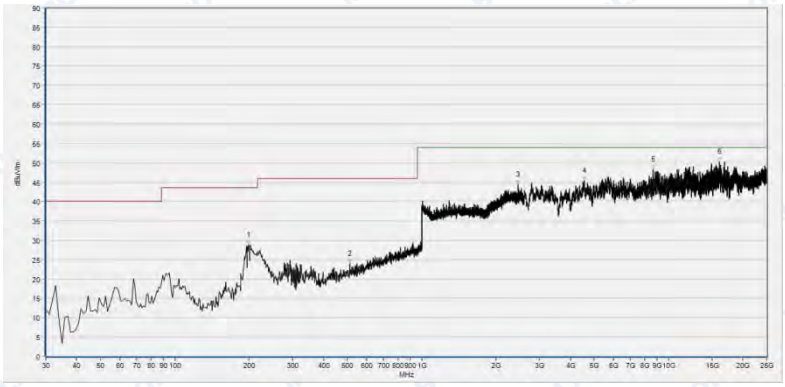
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
89.170	28.04	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
364.650	25.64	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2226.731	43.49	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5695.836	47.29	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
10241.826	48.55	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15223.677	50.02	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

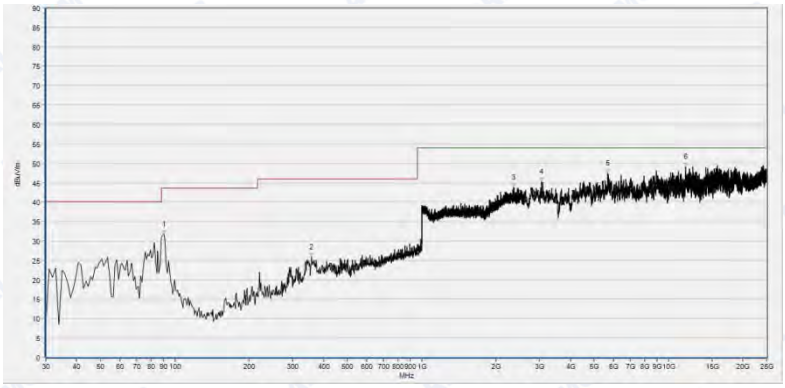
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 11



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
198.780	28.84	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
510.150	23.95	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2460.424	44.34	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4559.338	45.42	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
8661.320	48.26	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
16079.105	50.36	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)



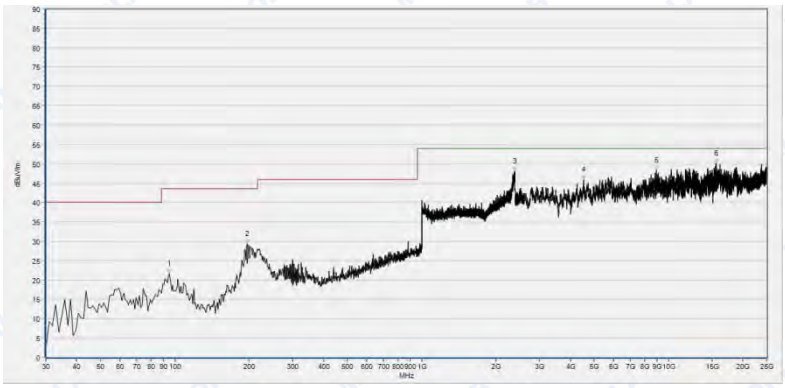
Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
90.140	31.63	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
357.860	25.76	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2360.544	43.69	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
3060.302	45.28	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5671.395	47.48	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
11696.054	49.10	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

2.8.3.2.2 802.11g Test mode

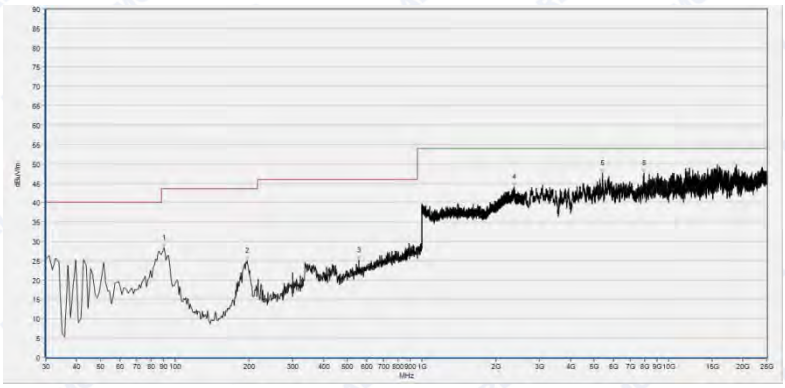
C. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 1



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
94.990	21.58	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
195.870	29.25	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
2379.752	48.16	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4522.677	45.95	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
8942.390	48.23	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
15631.024	50.06	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

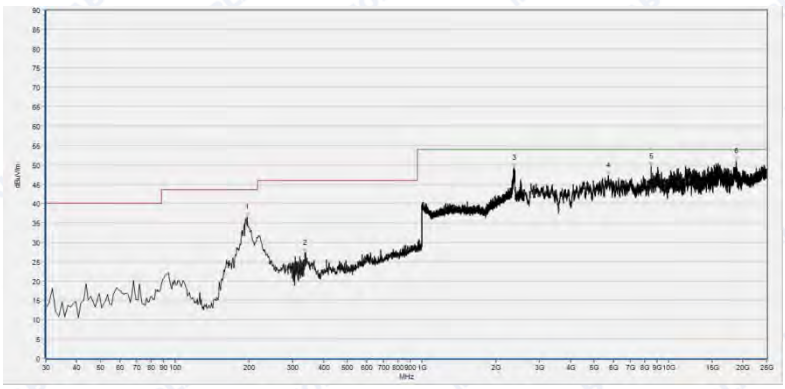
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
90.140	28.25	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
196.840	24.94	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
556.710	25.16	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2364.386	44.13	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5410.693	47.61	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
7936.243	47.58	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

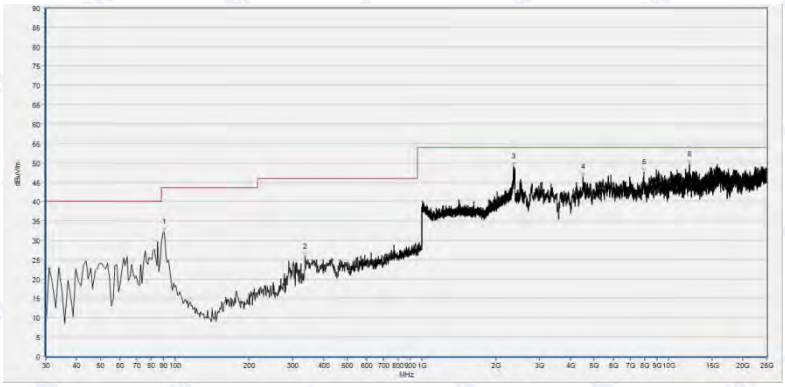
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
196.840	36.46	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
336.520	27.34	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2368.868	49.25	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5699.909	47.32	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
8502.455	49.58	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
18840.917	50.93	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

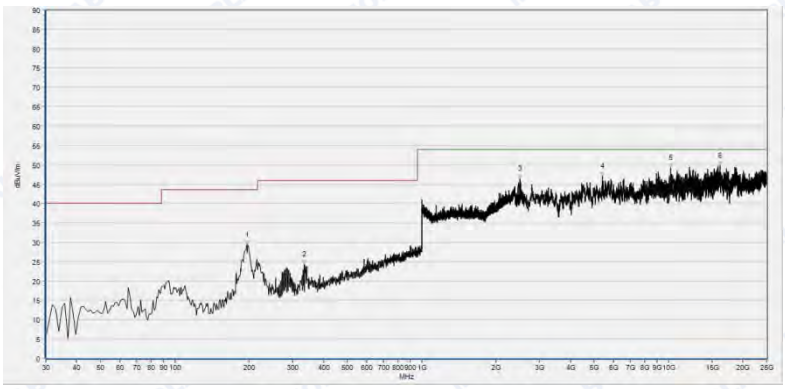
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
90.140	32.24	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
337.490	25.77	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2356.703	49.10	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
4498.236	46.41	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
7932.169	47.52	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
12123.768	49.68	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

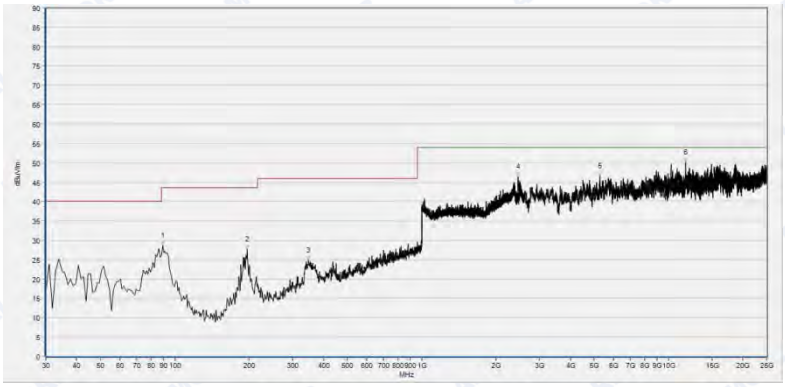
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 11



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
195.870	29.38	N.A	N.A	N.A	43.5	N.A	Horizontal	PASS
333.610	24.34	N.A	N.A	N.A	46.0	N.A	Horizontal	PASS
2503.962	46.49	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5406.619	47.12	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
10213.312	49.30	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
16197.236	49.80	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)



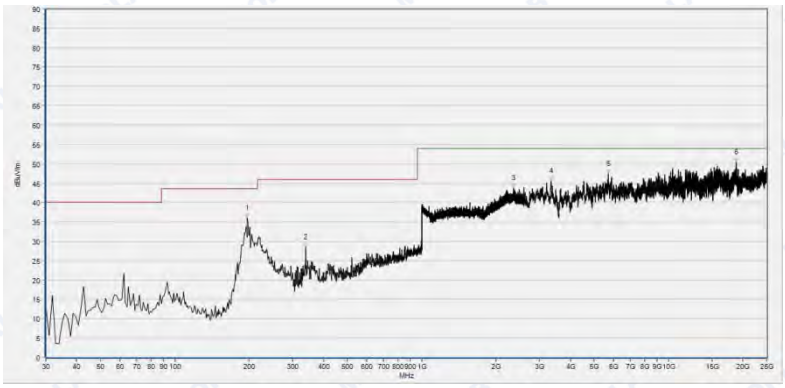
Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
89.170	28.74	N.A	N.A	N.A	43.5	N.A	Vertical	PASS
196.840	27.57	N.A	N.A	N.A	43.5	N.A	Vertical	PASS
347.190	24.80	N.A	N.A	N.A	46.0	N.A	Vertical	PASS
2461.064	46.49	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5280.342	46.54	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
11712.348	50.05	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

2.8.3.2.3 802.11n-20MHz Test mode

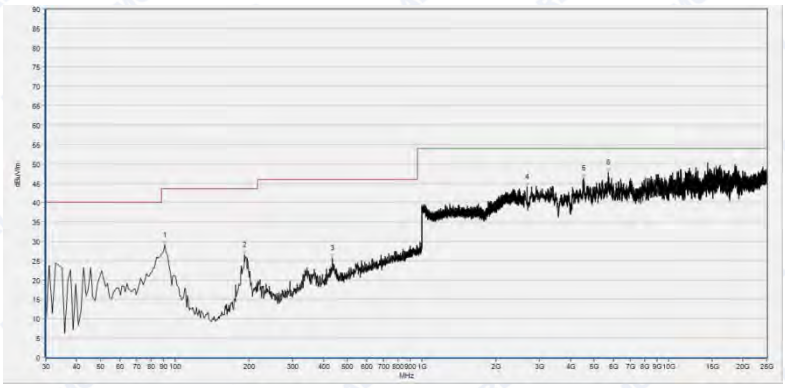
D. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 1



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
196.840	35.98	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
339.430	28.45	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2358.623	43.68	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
3337.298	45.55	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5699.909	47.49	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
18844.990	50.43	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

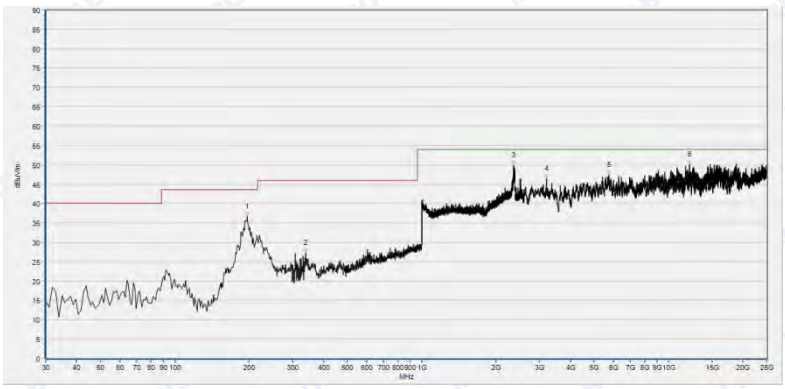
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
91.110	29.02	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
191.020	26.49	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
434.490	25.60	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2669.249	44.11	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
4530.824	46.29	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5695.836	47.75	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

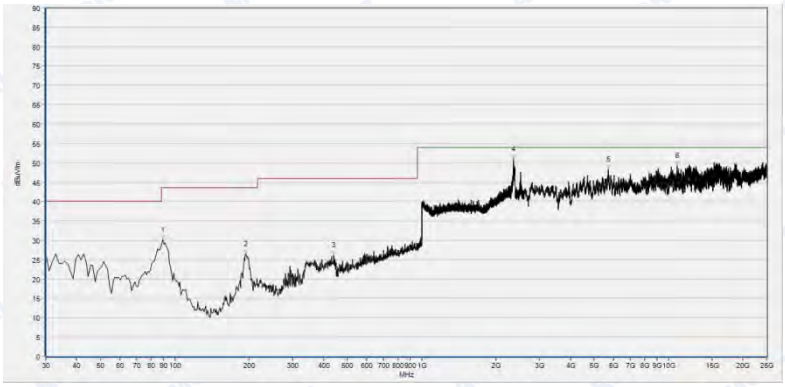
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
196.840	36.75	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
339.430	27.33	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2356.703	50.02	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
3198.800	46.47	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5732.497	47.36	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
12140.062	50.14	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

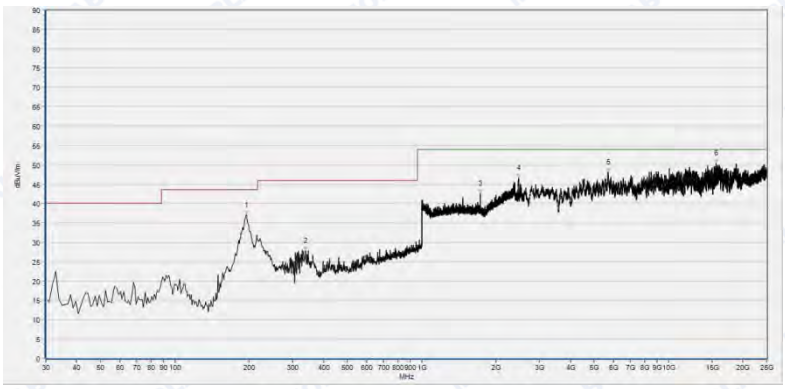
(Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
89.170	30.09	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
193.930	26.50	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
440.310	26.07	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2356.703	50.94	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5691.762	48.34	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
10816.185	49.35	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

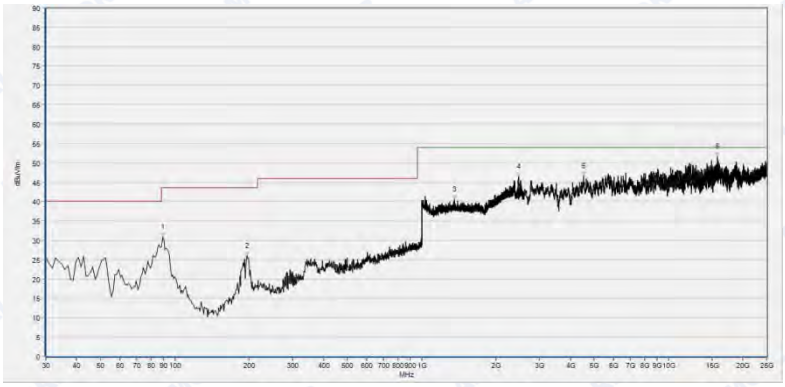
(Antenna Vertical, 30MHz to 25GHz)

Plot for Channel = 11



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
194.900	36.96	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
339.430	27.76	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
1731.813	42.51	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
2464.906	46.64	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5683.615	48.02	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
15614.730	50.44	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Antenna Horizontal, 30MHz to 25GHz)



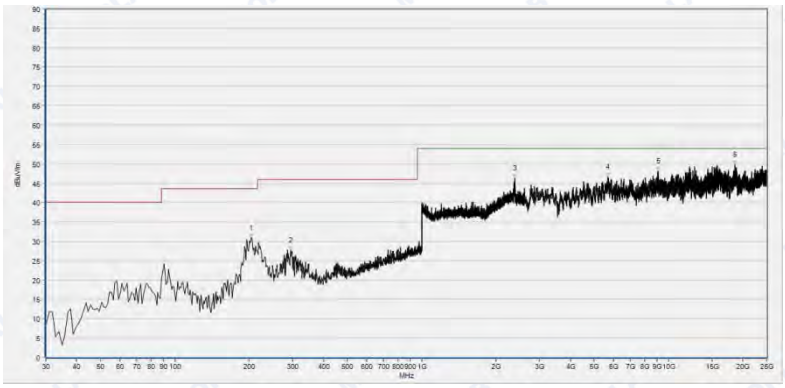
Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
89.170	30.80	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
195.870	25.91	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
1359.824	40.53	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
2464.266	46.42	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
4522.677	46.59	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15773.595	51.57	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

(Antenna Vertical, 30MHz to 25GHz)

2.8.3.2.4 802.11n-40MHz Test mode

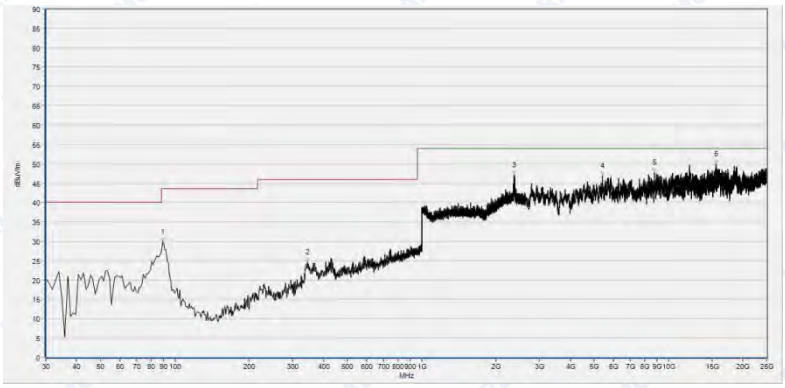
E. Test Plots for the Whole Measurement Frequency Range:

Plots for Channel = 3



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
203.630	30.75	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
293.840	27.60	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2389.356	46.28	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5679.542	46.63	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
9101.255	48.14	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
18551.700	49.83	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

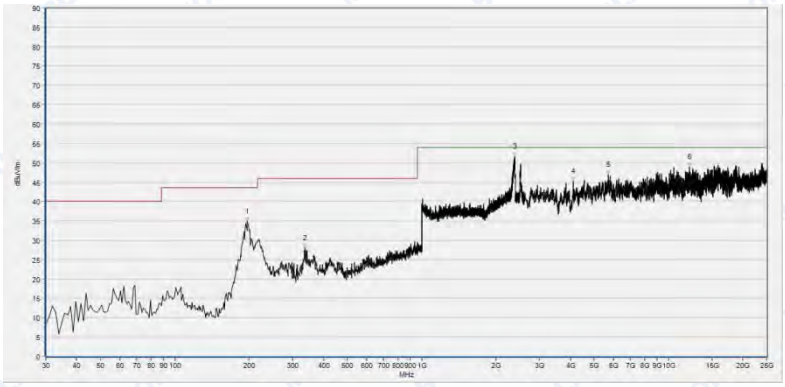
(Plot A.2: Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
89.170	29.75	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
344.280	24.56	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2365.026	47.11	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5398.472	46.87	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
8767.230	47.72	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15606.583	49.93	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

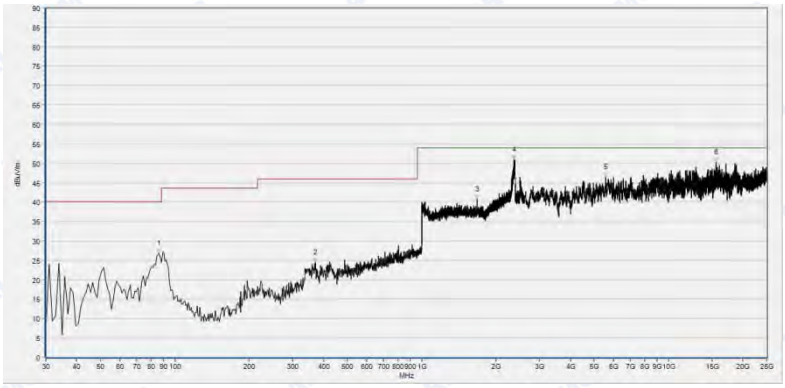
(Plot A.3: Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 6



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
196.840	34.82	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
336.520	27.97	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
2378.471	51.58	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4103.110	45.25	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
5699.909	46.91	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
12164.503	48.92	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

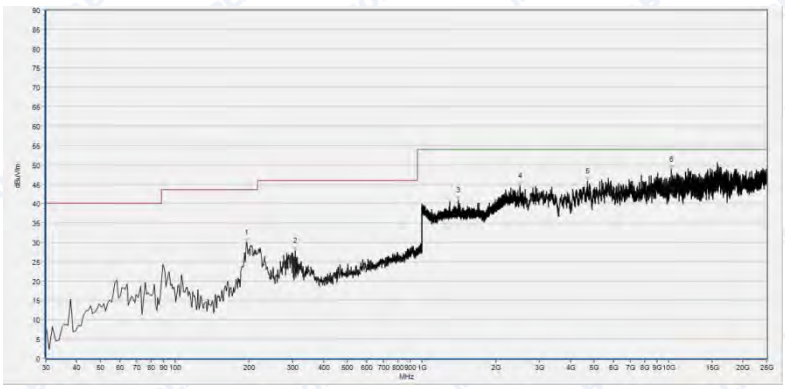
(Plot B.2: Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
86.260	26.74	N.A	N.A	N.A	40.00	N.A	Vertical	PASS
371.440	24.47	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
1680.592	40.66	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
2374.630	50.95	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
5557.338	46.42	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
15622.877	50.34	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

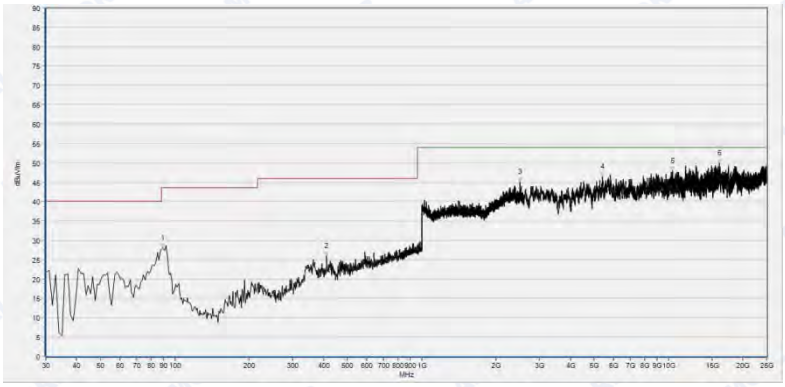
(Plot B.3: Antenna Vertical, 30MHz to 25GHz)

Plots for Channel = 9



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
194.900	30.07	N.A	N.A	N.A	43.50	N.A	Horizontal	PASS
306.450	27.76	N.A	N.A	N.A	46.00	N.A	Horizontal	PASS
1405.922	40.90	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
2507.163	44.66	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
4701.909	45.81	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS
10241.826	48.74	N.A	N.A	74.0	N.A	54.0	Horizontal	PASS

(Plot C.2: Antenna Horizontal, 30MHz to 25GHz)



Fre.(MHz)	Pk	QP	AV	Limit-PK	Limit-QP	Limit-AV	Antenna	Verdict
89.170	27.95	N.A	N.A	N.A	43.50	N.A	Vertical	PASS
412.180	26.01	N.A	N.A	N.A	46.00	N.A	Vertical	PASS
2505.242	45.14	62.12	51.46	74.0	N.A	54.0	Vertical	PASS
5402.546	46.50	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
10380.324	47.90	N.A	N.A	74.0	N.A	54.0	Vertical	PASS
16062.811	49.97	N.A	N.A	74.0	N.A	54.0	Vertical	PASS

(Plot C.3: Antenna Vertical, 30MHz to 25GHz)

2.9 RF exposure evaluation

2.9.1 Requirement

According to § 1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy lever in excess of Commission's guideline.

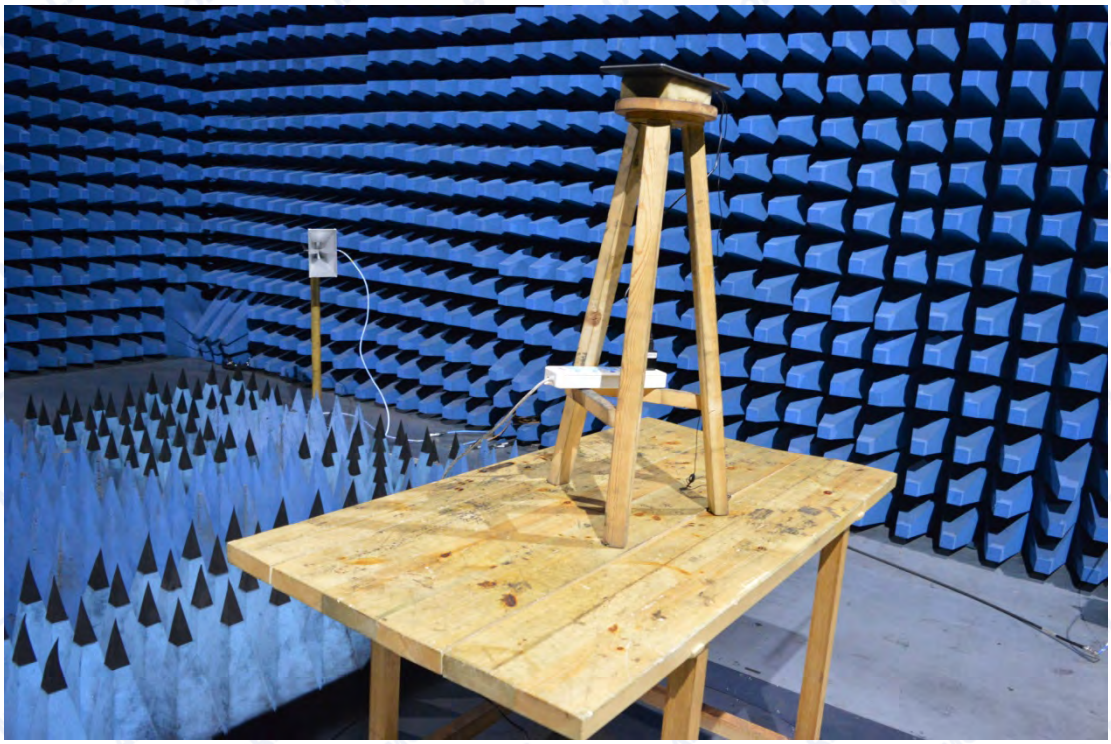
2.9.2 Result

Please refer to SAR report.

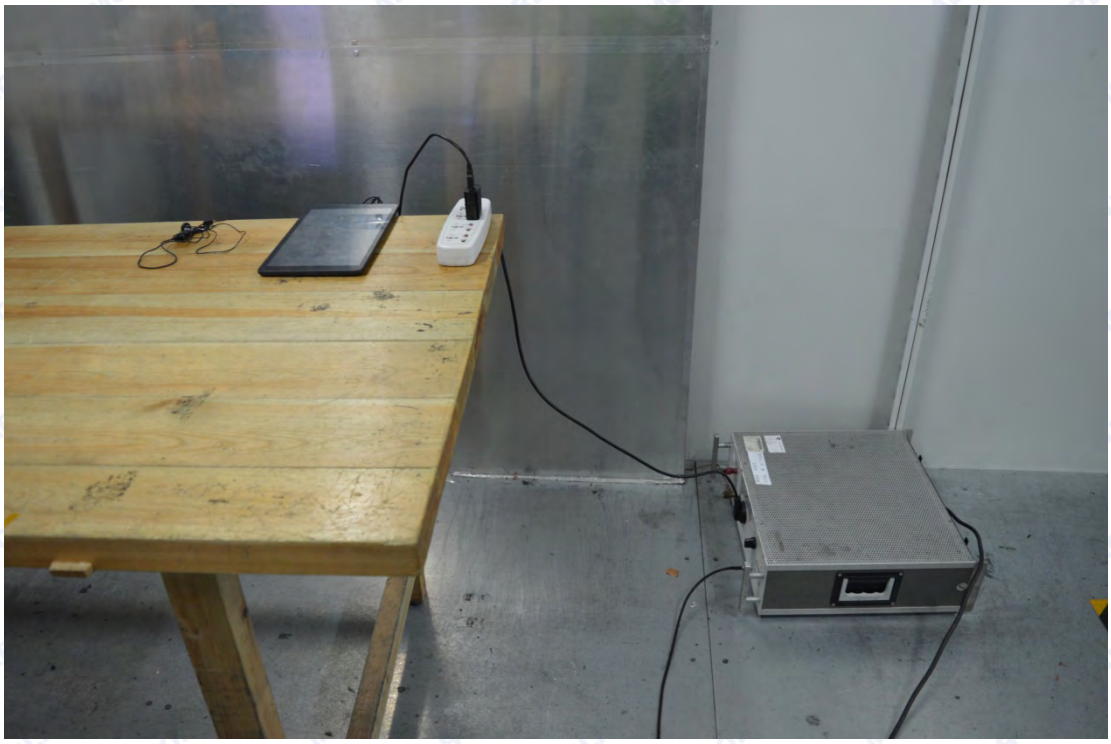
ANNEX A PHOTOS OF EUT TEST SETUP

1. Conducted measurement Setup

2. Radiated Measurement Setup



3. Conducted Emission Measurement Setup



ANNEX B PHOTOS OF THE EUT

A. External Photos

1. EUT front view

2. EUT rear view

3. EUT left side view

4. EUT right side view

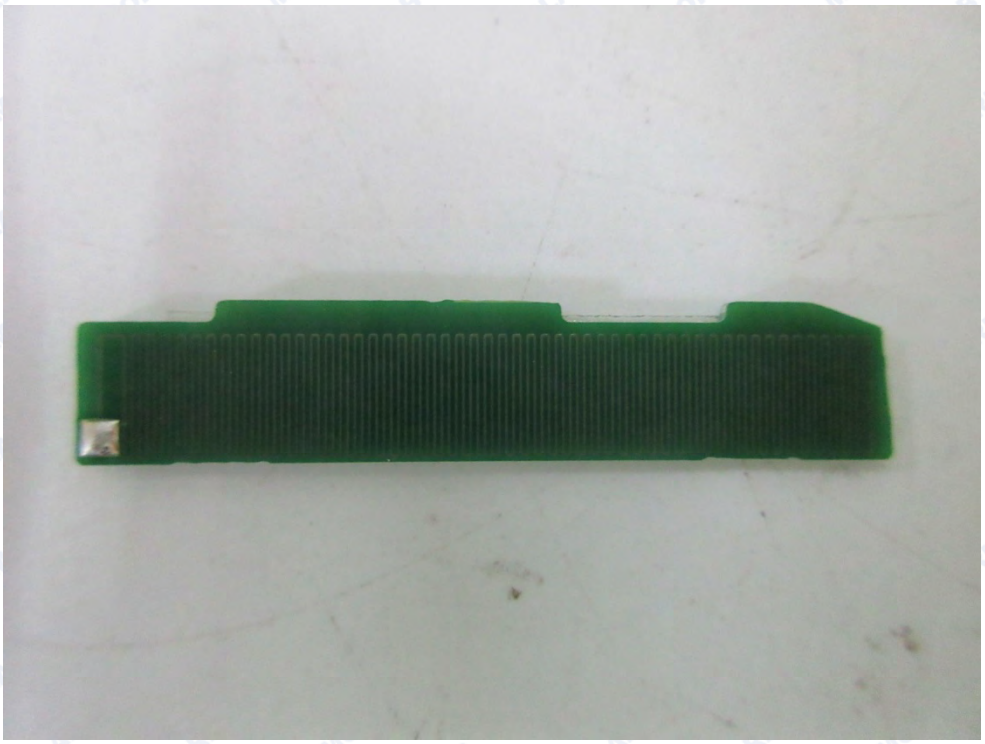
5. EUT top view

6. EUT bottom view

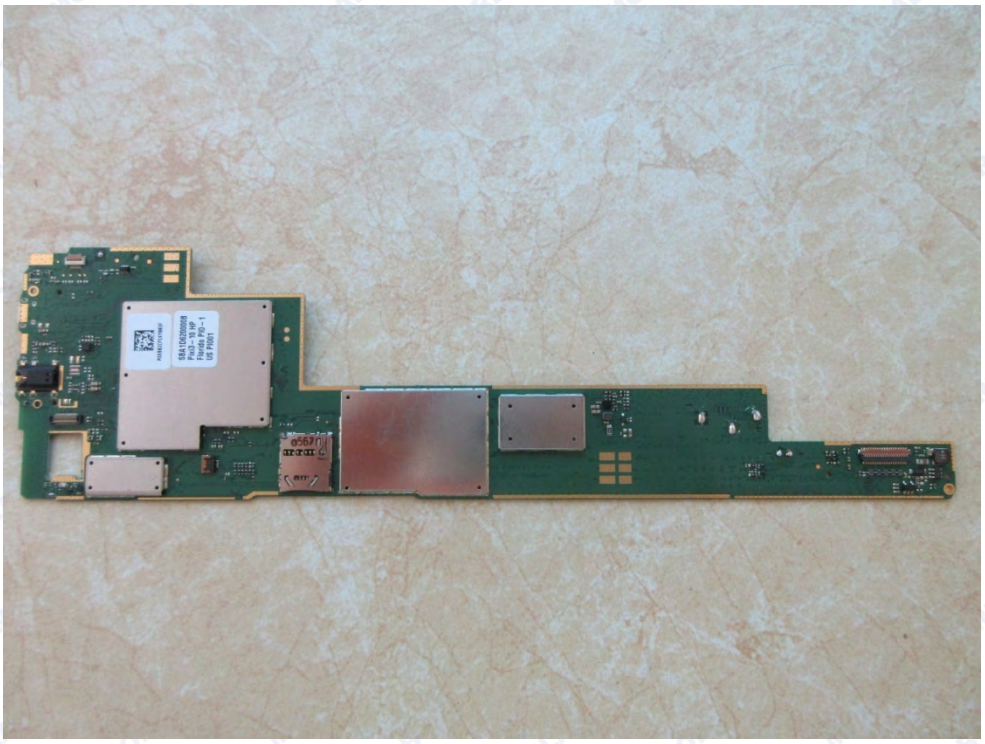
7. Accessories

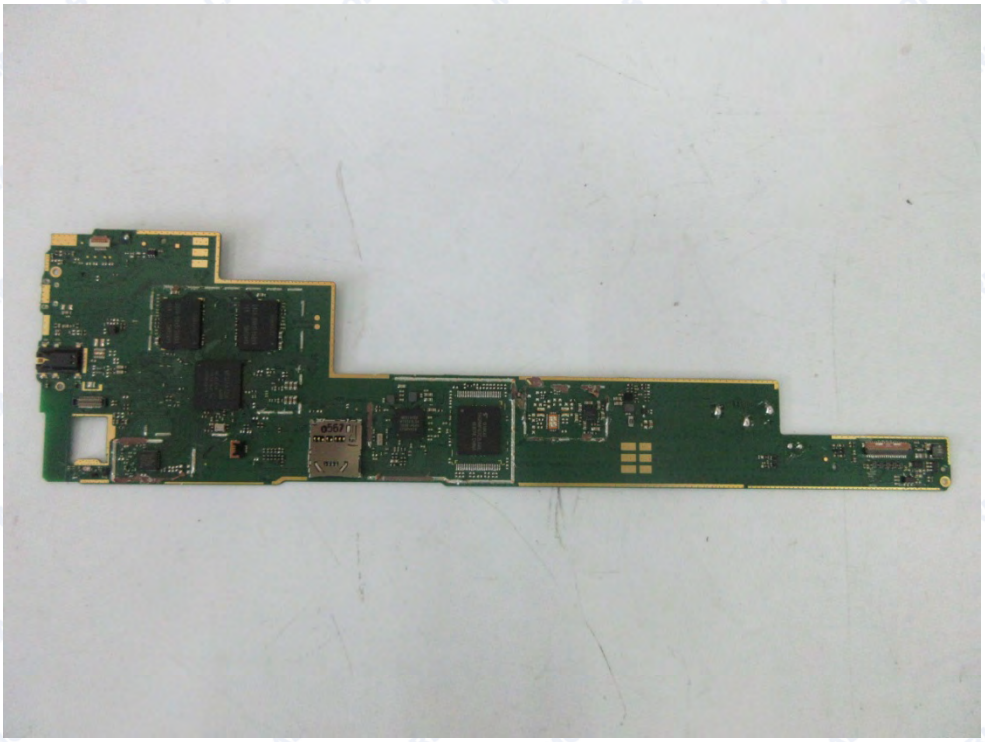
B. Internal Photos

1. EUT uncover view

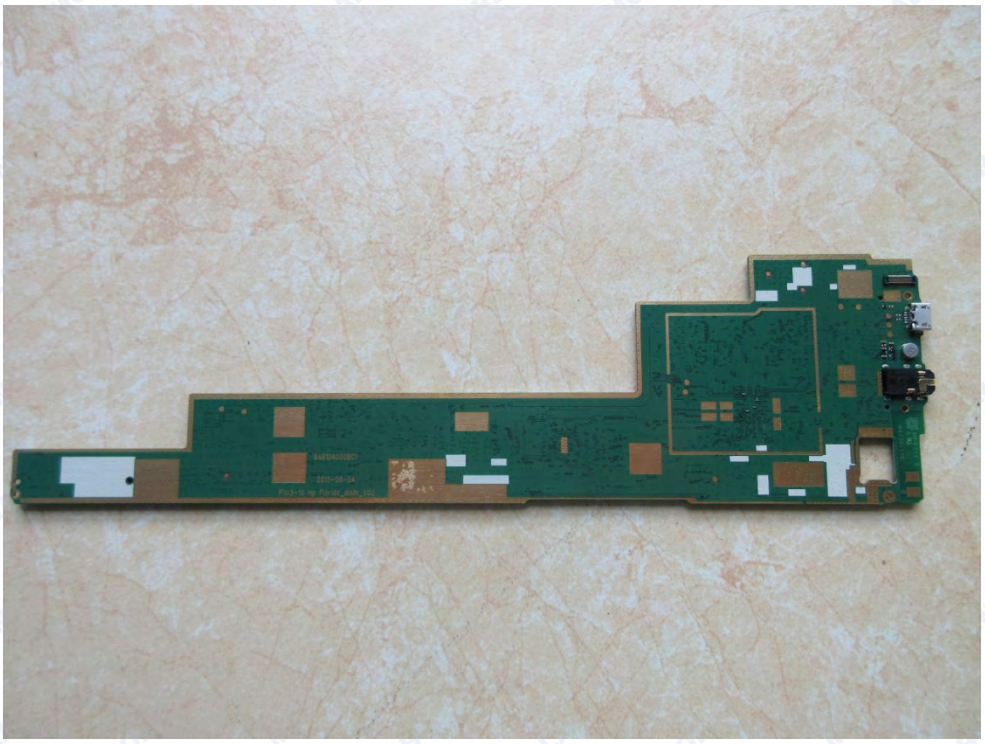


2. Mainboard front view

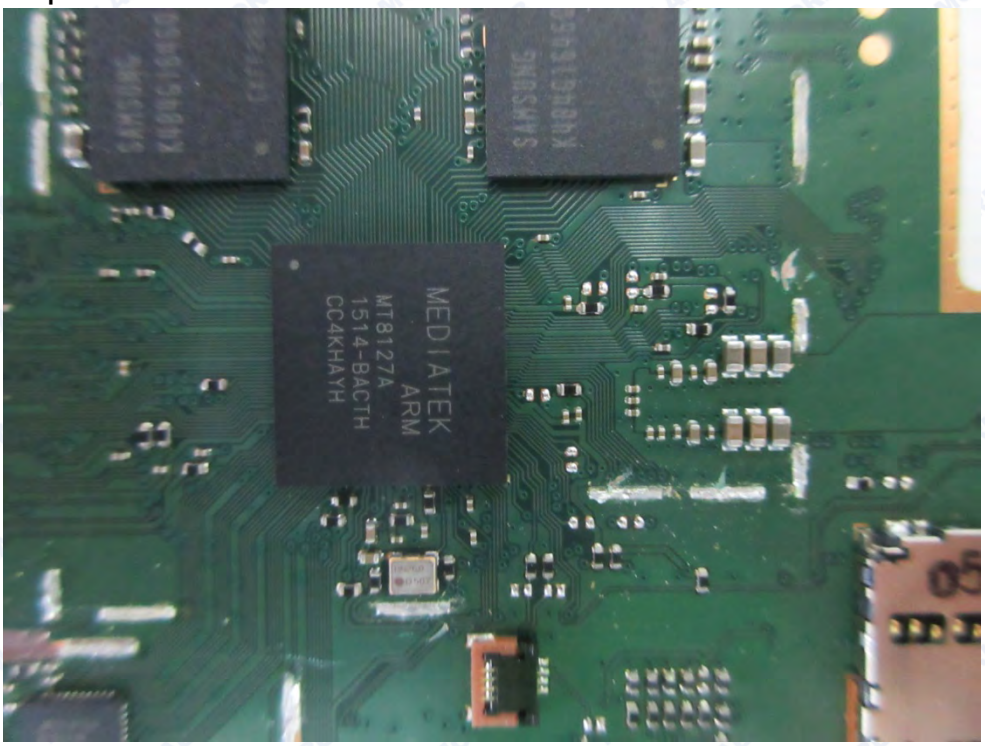




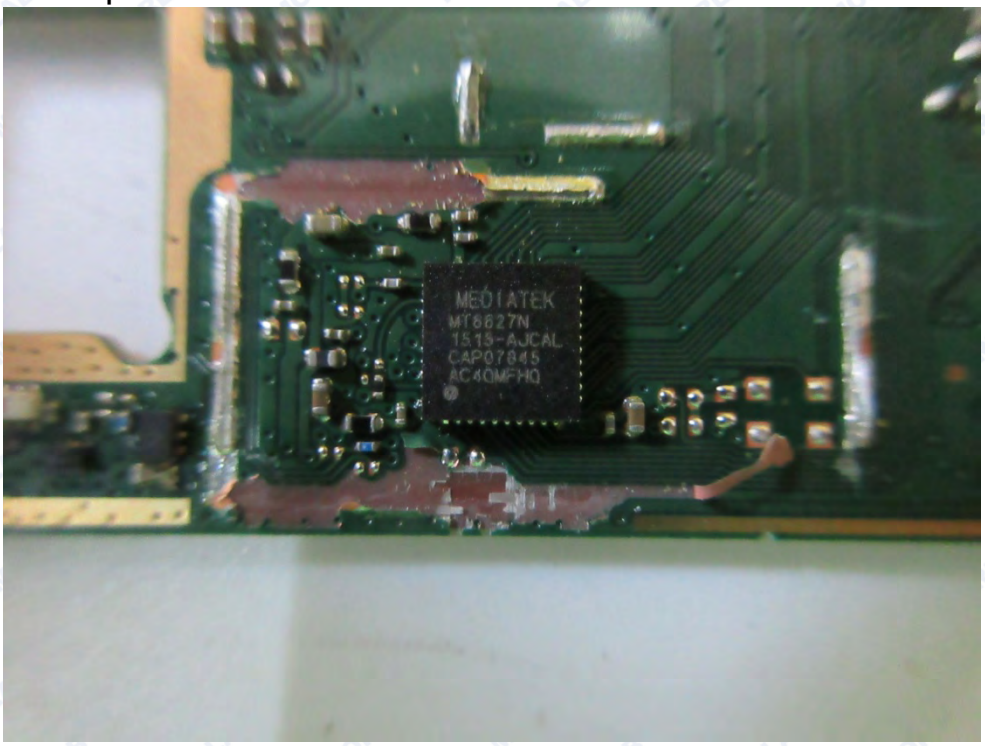
3. Mainboard rear view



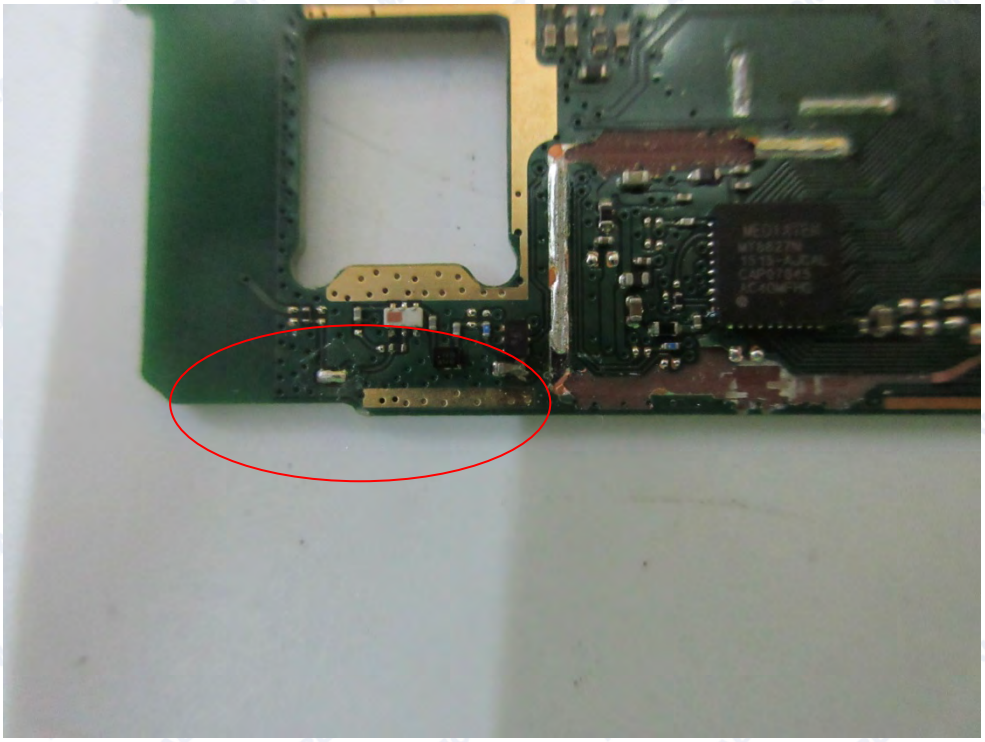
4. CPU chip view



5. BT/WIFI chip view



6. BT/WIFI antenna view



ANNEX C GENERAL INFORMATION

1.1 Identification of the Responsible Testing Laboratory

Company Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Department:	Morlab Laboratory
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
Responsible Test Lab Manager:	Mr. Su Feng
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

1.2 Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd. Morlab Laboratory
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

1.3 Facilities and Accreditations

Shenzhen Morlab Communications Technology Co., Ltd. Morlab Laboratory is a testing organization accredited by China National Accreditation Service for Conformity Assessment (CNAS) according to ISO/IEC 17025. The accreditation certificate number is L3572.

All measurement facilities used to collect the measurement data are located at FL.1, Building A, FeiYang Science Park, Block 67, BaoAn District, Shenzhen, 518101 P. R. China. The test site is constructed in conformance with the requirements of ANSI C63.10: 2013, ANSI C63.4: 2009 and CISPR Publication 22; the FCC registration number is 695796.

1.4 Test Equipments Utilized

1.4.1 Conducted Test Equipments

Conducted Test Equipment						
No.	**Equipment Name**	**Serial No.**	**Type**	**Manufacturer**	**Cal. Date**	**Cal. Due**
1	Spectrum Analyzer	MY45101810	E4407B	Agilent	2015.02.26	2016.02.25
2	Power Splitter	NW521	1506A	Weinschel	2015.02.26	2016.02.25
3	Attenuator 1	(n.a.)	10dB	Resnet	2015.02.26	2016.02.25
4	Attenuator 2	(n.a.)	3dB	Resnet	2015.02.26	2016.02.25
5	USB Wideband Power Sensor	MY52280010	U2021XA	Agilent	2015.02.26	2016.02.25
6	EXA Signal Analzyer	MY51440152	N9010A	Agilent	2015.02.26	2016.02.25
7	RF cable	CB01	RF01	Morlab	N/A	N/A
8	Coaxial cable	CB02	RF02	Morlab	N/A	N/A
9	SMA connector	CN01	RF03	HUBER-SUHNER	N/A	N/A

1.4.2 Conducted Emission Test Equipments

Conducted Emission Test Equipments						
No.	**Equipment Name**	**Serial No.**	**Type**	**Manufacturer**	**Cal. Date**	**Cal. Due**
1	Receiver	US44210471	E7405A	Agilent	2015.02.26	2016.02.25
2	LISN	812744	NSLK 8127	Schwarzbeck	2015.02.26	2016.02.25
3	Service Supplier	100448	CMU200	R&S	2015.02.26	2016.02.25
4	Pulse Limiter (20dB)	9391	VTSD 9561-D	Schwarzbeck	2015.02.26	2016.02.25
5	Coaxial cable(BNC)	CB01	EMC01	Morlab	N/A	N/A

1.4.3 Radiated Test Equipments

Radiated Test Equipments						
No.	**Equipment Name**	**Serial No.**	**Type**	**Manufacturer**	**Cal. Date**	**Cal.Due Date**
1	System Simulator	100448	CMU200	R&S	2015.02.26	2016.02.25
2	Receiver	US44210471	E7405A	Agilent	2015.02.26	2016.02.25
3	Test Antenna - Bi-Log	9163-274	9m*6m*6m	Albatross	2015.02.26	2016.02.25
4	Test Antenna - Horn	9120D-963	VULB 9163	Schwarzbeck	2015.02.26	2016.02.25
5	Test Antenna - Horn	71688	BBHA 9120D	Schwarzbeck	2015.02.26	2016.02.25
6	Test Antenna - Loop	1519-022	HL050S7	R&S	2015.02.26	2016.02.25
7	Reject Filter	(n.a.)	BRM50702	Micro-Tronics	2015.02.26	2016.02.25
8	Coaxial cable (N male)	CB02	EMC02	Morlab	N/A	N/A
9	Coaxial cable (N male)	CB03	EMC03	Morlab	N/A	N/A

1.4.4 Climate Chamber

Climate Chamber						
No.	**Equipment Name**	**Serial No.**	**Type**	**Manufacturer**	**Cal.Date**	**Cal.Due Date**
1	Climate Chamber	2004012	HL4003T	Yinhe	2015.02.26	2016.02.25

1.4.5 Vibration Table

Vibration Table						
No.	**Equipment Name**	**Serial No.**	**Type**	**Manufacturer**	**Cal.Date**	**Cal.Due Date**
1	Vibration Table	N/A	ACT2000-S015L	CMI-COM	2015.02.26	2016.02.25

1.4.6 Anechoic Chamber

Anechoic Chamber						
No.	**Equipment Name**	**Serial No.**	**Type**	**Manufacturer**	**Cal.Date**	**Cal.Due Date**
1	Anechoic Chamber	N/A	9m*6m*6m	Albatross	2015.02.26	2016.02.25

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