

TEST REPORT

Reference No..... : WTX22X11241783W001
FCC ID..... : A4X-WPC20-3TCNA
Applicant..... : CE LINK LIMITED
Address..... : 22 Dongkang Road, Dalingshan Town, Dongguan City, Guangdong
Province, China.
Manufacturer..... : DONGGUAN CE LINK LIMITED
Address..... : 22 Dongkang Road, Dalingshan Town, Dongguan City, Guangdong
Province, China.
Product Name..... : 3-in-1 Wireless Charger
Model No..... : WPC20-3TCNA
Standards..... : FCC Part 18
Date of Receipt sample.... : 2022-11-30
Date of Test..... : 2022-11-30 to 2023-01-13
Date of Issue..... : 2023-01-13
Test Report Form No. : WTX_Part 18W
Test Result..... : **Pass**

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

Prepared By:

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Report version

Version No.	Date of issue	Description
Rev.00	2023-01-13	Original
/	/	/

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

Client Information

Factory#1: SuiChuan CE LINK LIMITED
 Address of factory: SuiChuan county industrial park east zone, Ji'an city, Jiangxi province, China.

Factory#2: CE LINK VIET NAM COMPANY LIMITED.
 Address of factory: Lot CNSG04&CNSG06 Van Trung Industrial Zone, Viet Yen district, Bac Giang Province, Vietnam

General Description of EUT	
Product Name:	3-in-1 Wireless Charger
Trade Name:	CE-LINK
Model No.:	WPC20-3TCNA
Adding Model(s):	/
<i>Note: The test data is gathered from a production sample, provided by the manufacturer.</i>	

Technical Characteristics of EUT	
Frequency Range:	110~205kHz
Modulation Type:	ASK
Antenna Type:	Coil Antenna
Antenna Gain:	0dBi
Rated Voltage:	TYPE-C-PD: 9V, 12V, 15V
Rated Current:	TYPE-C-PD: 3A, 2.5A, 2A
Rated Power:	Output 1:5W/7.5W/10W Output 2:5W Output 3:5V=1A

1.2 Test Standards

The tests were performed according to following standards:

FCC Part 18 Subpart C: Industrial, Scientific, and medical medical equipment.

ANSI C63.4-2014: American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product, which result in lowering the emission, should be checked to ensure compliance has been maintained.

1.3 Test Methodology

All measurements contained in this report were conducted with ANSI C63.4-2014 and FCC MP-5:1986, American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

1.4 Test Facility

Laboratory: Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road, Bao'an District, Shenzhen, P.R.C. (518101)

FCC – Registration No.: 125990

Waltek Testing Group (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. The Designation Number is CN5010, and Test Firm Registration Number is 125990.

Industry Canada (IC) Registration No.: 11464A

The 3m Semi-anechoic chamber of Waltek Testing Group (Shenzhen) Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A.

1.5 EUT Setup and Operation Mode

The equipment under test (EUT) was configured to measure its highest possible emission level. The test modes were adapted according to the operation manual for use, more detailed description as follows:

Test Mode List:

Test Mode	Description	Remark	Power Supply Mode
TM1	Wireless Charging	Connect to the adapter; AC120V/60Hz for adapter; Wireless charging: output1: 5W	AC120V/60Hz for adapter
TM2	Wireless Charging	Connect to the adapter; AC120V/60Hz for adapter; Wireless charging: output1: 10W	AC120V/60Hz for adapter
TM3	Wireless Charging	Connect to the adapter; AC120V/60Hz for adapter; Wireless charging: output2:5W	AC120V/60Hz for adapter
TM4	Wireless Charging	Connect to the adapter; AC120V/60Hz for adapter; Wireless charging: output1: 10W + output2: 5W	AC120V/60Hz for adapter

EUT Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
/	/	/	/

Auxiliary Equipment List and Details

Description	Manufacturer	Model	Serial Number
wireless charging tester	YBZ	YBZ wireless charging tester	/
Adapter	Lenovo	ADLX65UCGC2A	/

Special Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
USB Cable	1.50	Unshielded	Without Ferrite

1.6 Measurement Uncertainty

Measurement uncertainty		
Parameter	Conditions	Uncertainty
Conducted Emissions	Conducted	9-150kHz ± 3.74 dB
		0.15-30MHz ± 3.34 dB
Radiated Emissions	Radiated	30-200MHz ± 4.52 dB
		0.2-1GHz ± 5.56 dB
		1-6GHz ± 3.84 dB
		6-18GHz ± 3.92 dB

1.7 Test Equipment List and Details

Description	Manufacturer	Model	Serial No.	Cal Date	Due Date
Spectrum Analyzer	Rohde & Schwarz	FSP	836079/035	2022-03-22	2023-03-21
EMI Test Receiver	Rohde & Schwarz	ESVB	825471/005	2022-03-22	2023-03-21
Amplifier	HP	8447F	2805A0347 5	2022-01-07	2023-01-06
				2022-12-30	2023-12-29
Amplifier	C&D	PAP-1G18	2002	2022-03-22	2023-03-21
Trilog Broadband Antenna	Schwarz beck	VULB9163	9163-333	2021-03-20	2023-03-19
Horn Antenna	ETS	3117	00086197	2021-03-19	2023-03-18
Loop Antenna	Schwarz beck	FMZB 1516	9773	2021-03-20	2023-03-19
Trilog Broadband Antenna	Schwarz beck	VULB9163(B)	9163-635	2021-04-09	2023-04-08
Amplifier	Agilent	8447D	2944A1017 9	2022-03-22	2023-03-21
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2022-03-25	2023-03-24

Software List			
Description	Manufacturer	Model	Version
EMI Test Software (Radiated Emission)*	Farad	EZ-EMC	RA-03A1
EMI Test Software (Conducted Emission)*	Farad	EZ-EMC	RA-03A1

*Remark: indicates software version used in the compliance certification testing

2. SUMMARY OF TEST RESULTS

FCC RULES	DESCRIPTION OF TEST	RESULT
§18.307 (b)	Conducted Emission	Compliant
§18.305 (b)	Radiated Emission	Compliant

3. Conducted Emissions

3.1 Standard Applicable

According to FCC 18.307(b), the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies shall not exceed the limits in the following tables:

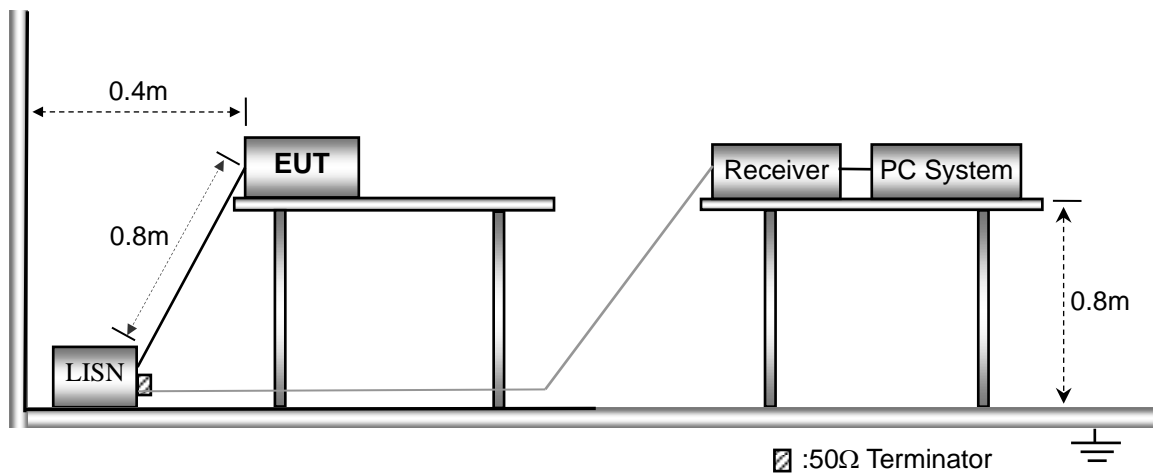
Frequency (MHz)	Conducted limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50

3.2 Test Procedure

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 18.307 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.

3.3 Basic Test Setup Block Diagram



3.4 Environmental Conditions

Temperature:	23.5° C
Relative Humidity:	54%
ATM Pressure:	1016 mbar

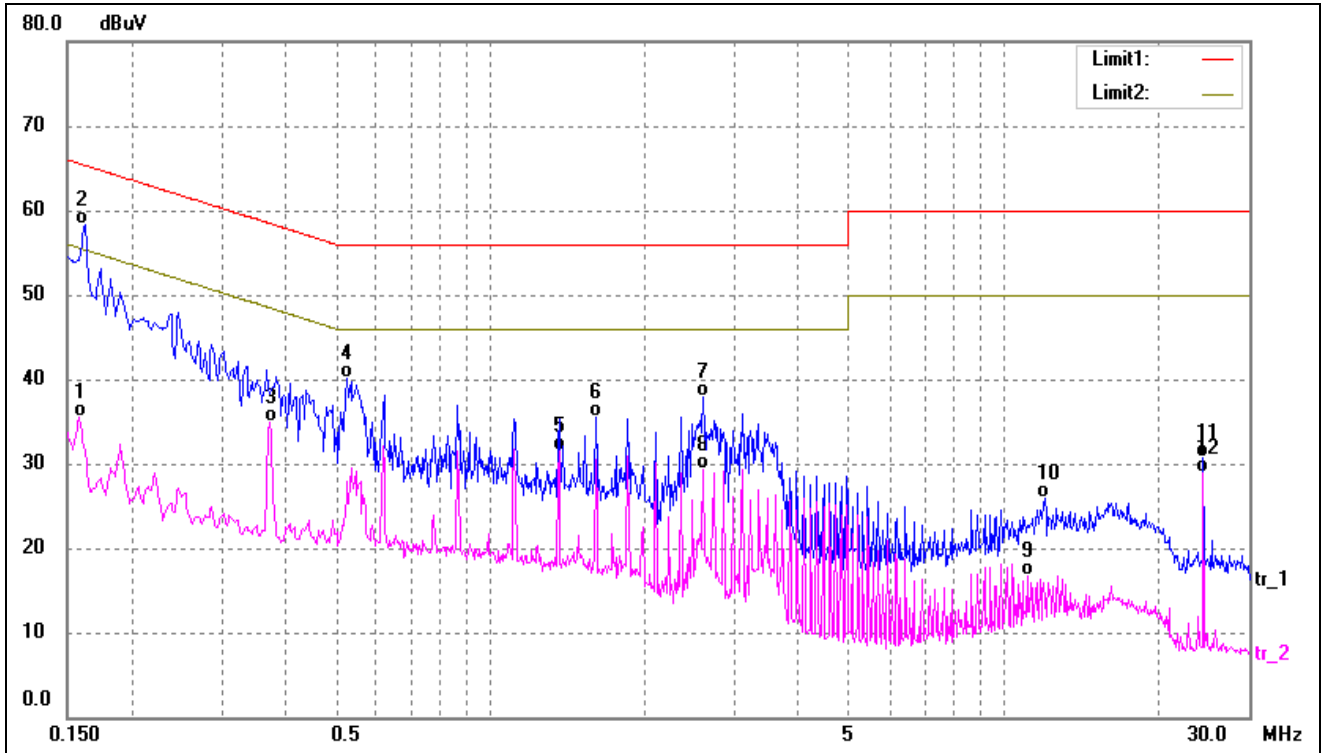
3.5 Test Receiver Setup

During the conducted emission test, the test receiver was set with the following configurations:

Start Frequency 150 kHz
Stop Frequency..... 30 MHz
Sweep Speed..... Auto
IF Bandwidth 10 kHz
Quasi-Peak Adapter Bandwidth..... 9 kHz
Quasi-Peak Adapter Mode..... Normal

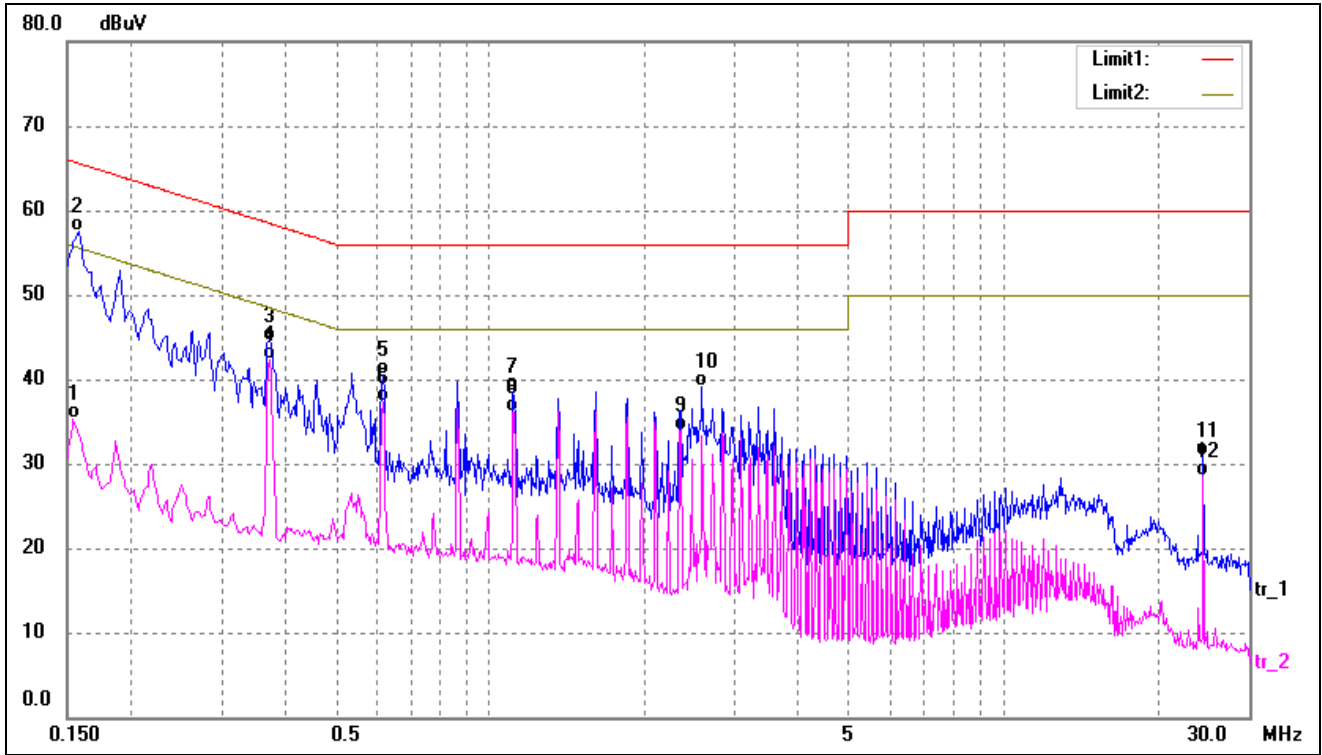
3.6 Summary of Test Results/Plots

Test mode:	TM1	Polarity:	Line
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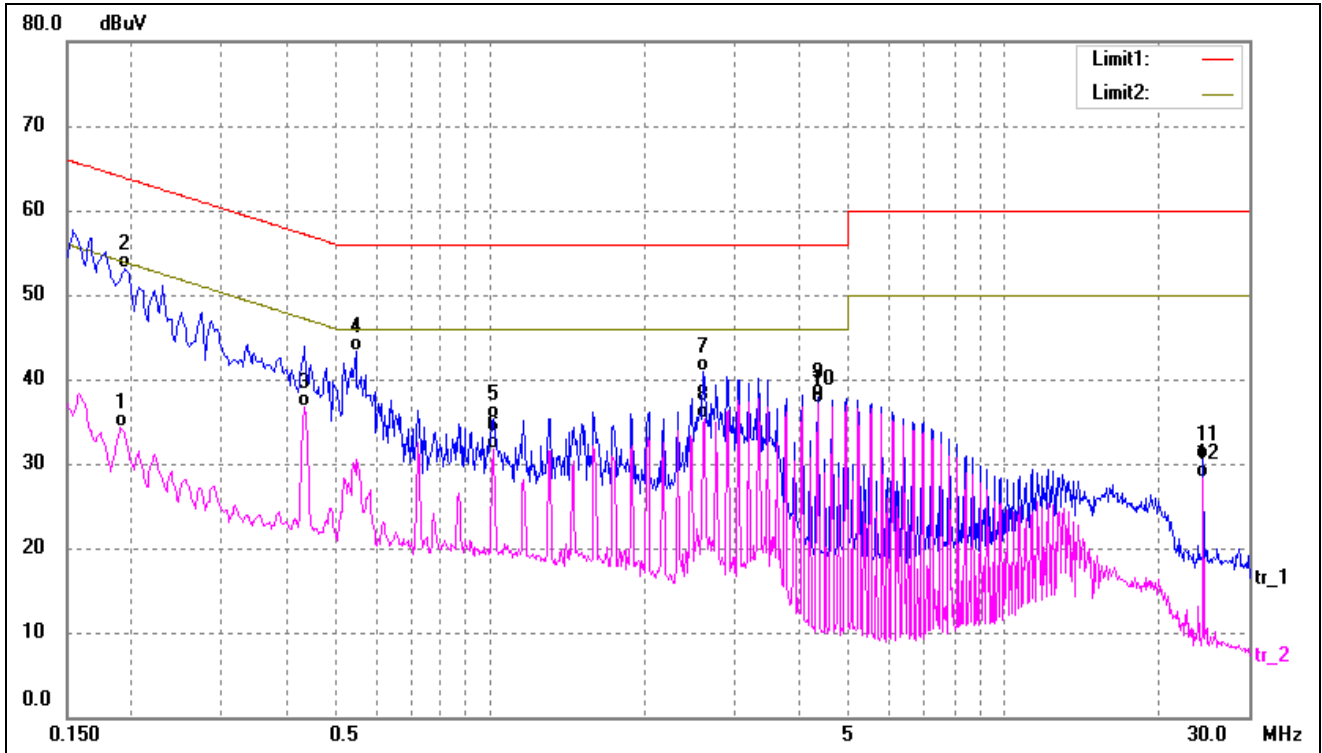
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1580	25.24	10.31	35.55	55.56	-20.01	AVG
2*	0.1620	48.07	10.31	58.38	65.36	-6.98	QP
3	0.3700	24.75	10.23	34.98	48.50	-13.52	AVG
4	0.5260	29.80	10.22	40.02	56.00	-15.98	QP
5	1.3619	21.41	10.18	31.59	46.00	-14.41	AVG
6	1.6100	25.21	10.21	35.42	56.00	-20.58	QP
7	2.5980	27.56	10.27	37.83	56.00	-18.17	QP
8	2.5980	19.02	10.27	29.29	46.00	-16.71	AVG
9	11.1380	6.37	10.33	16.70	50.00	-33.30	AVG
10	12.0060	15.51	10.31	25.82	60.00	-34.18	QP
11	24.4220	20.35	10.38	30.73	60.00	-29.27	QP
12	24.4220	18.43	10.38	28.81	50.00	-21.19	AVG

Test mode:	TM1	Polarity:	Neutral
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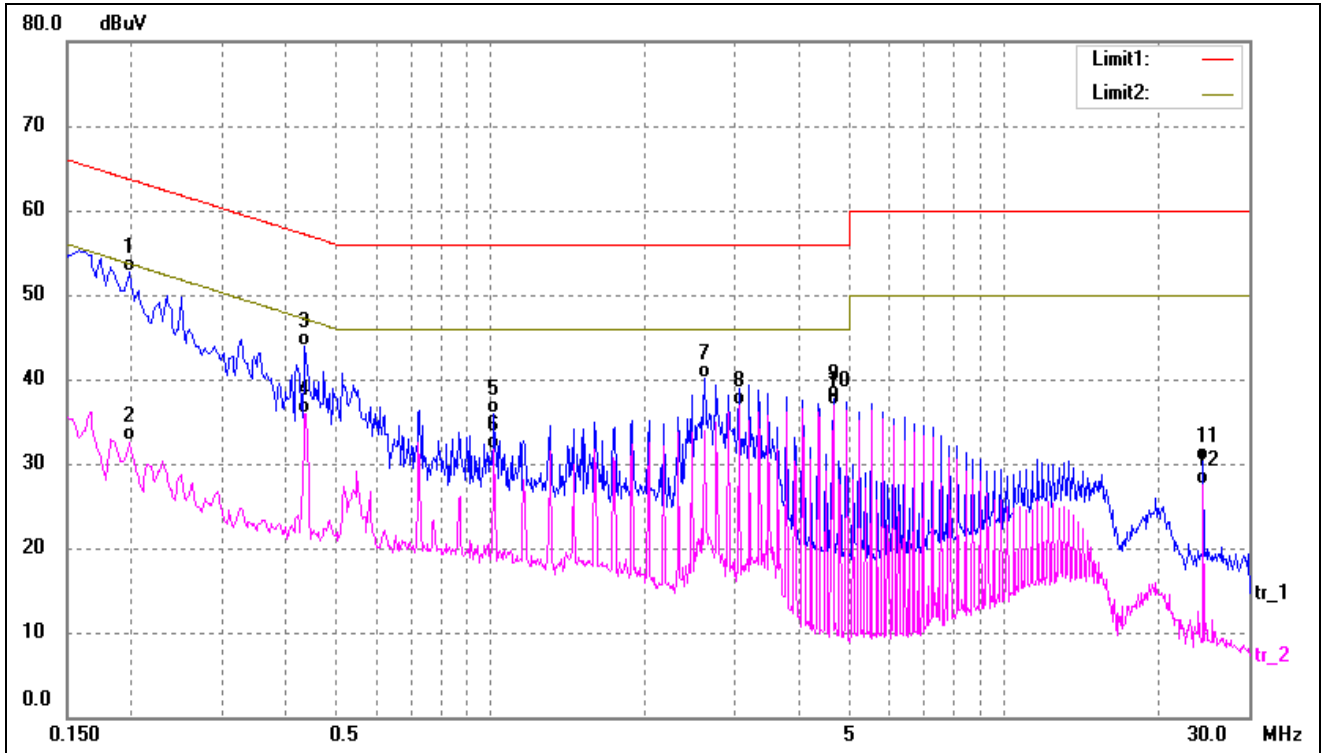
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1539	24.96	10.32	35.28	55.78	-20.50	AVG
2	0.1580	47.28	10.31	57.59	65.56	-7.97	QP
3	0.3700	34.32	10.23	44.55	58.50	-13.95	QP
4*	0.3700	32.01	10.23	42.24	48.50	-6.26	AVG
5	0.6180	30.21	10.20	40.41	56.00	-15.59	QP
6	0.6180	27.14	10.20	37.34	46.00	-8.66	AVG
7	1.1100	28.34	10.15	38.49	56.00	-17.51	QP
8	1.1140	25.94	10.15	36.09	46.00	-9.91	AVG
9	2.3460	23.73	10.26	33.99	46.00	-12.01	AVG
10	2.5940	28.80	10.27	39.07	56.00	-16.93	QP
11	24.4180	20.56	10.38	30.94	60.00	-29.06	QP
12	24.4180	18.03	10.38	28.41	50.00	-21.59	AVG

Test mode:	TM2	Polarity:	Line
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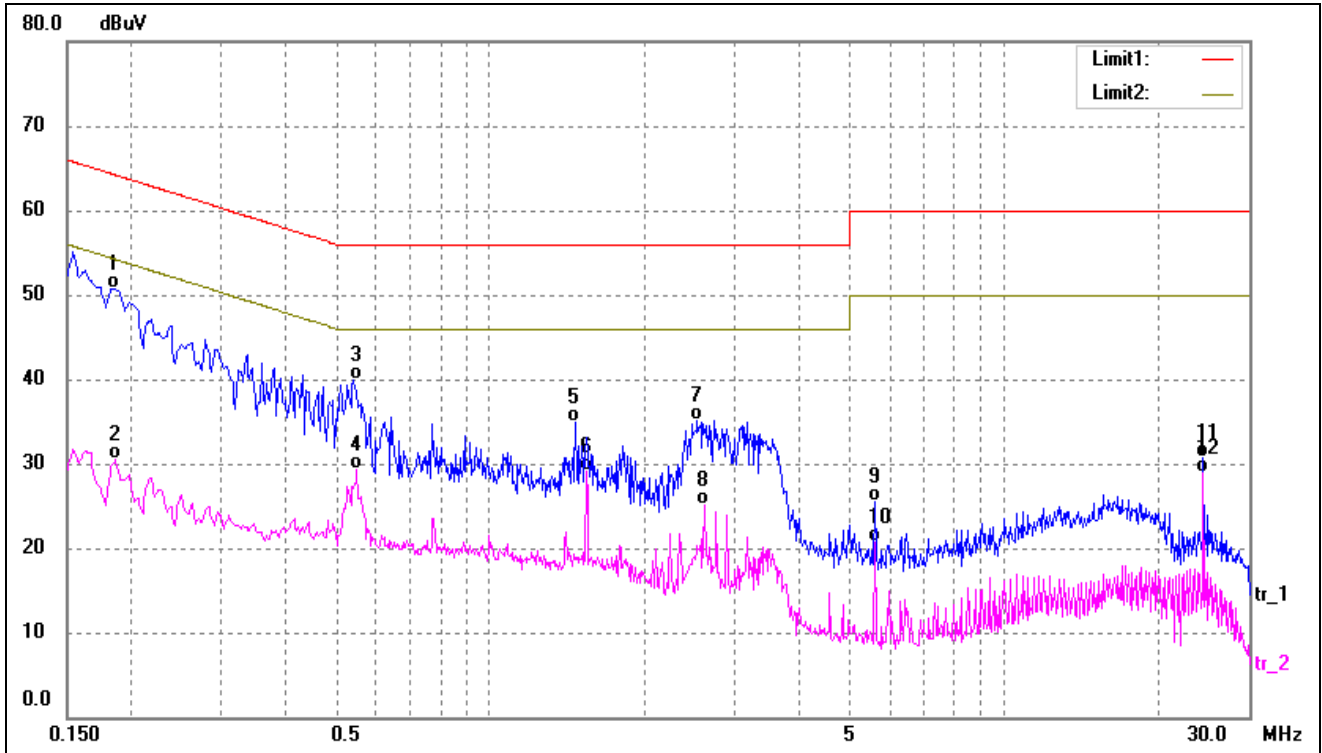
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1900	24.09	10.30	34.39	54.03	-19.64	AVG
2	0.1940	42.90	10.30	53.20	63.86	-10.66	QP
3	0.4340	26.51	10.23	36.74	47.18	-10.44	AVG
4	0.5460	33.10	10.21	43.31	56.00	-12.69	QP
5	1.0140	25.10	10.14	35.24	56.00	-20.76	QP
6	1.0180	21.47	10.14	31.61	46.00	-14.39	AVG
7	2.6020	30.67	10.27	40.94	56.00	-15.06	QP
8	2.6099	24.97	10.27	35.24	46.00	-10.76	AVG
9	4.3500	27.55	10.31	37.86	56.00	-18.14	QP
10*	4.3500	26.82	10.31	37.13	46.00	-8.87	AVG
11	24.4180	20.21	10.38	30.59	60.00	-29.41	QP
12	24.4180	17.96	10.38	28.34	50.00	-21.66	AVG

Test mode:	TM2	Polarity:	Neutral
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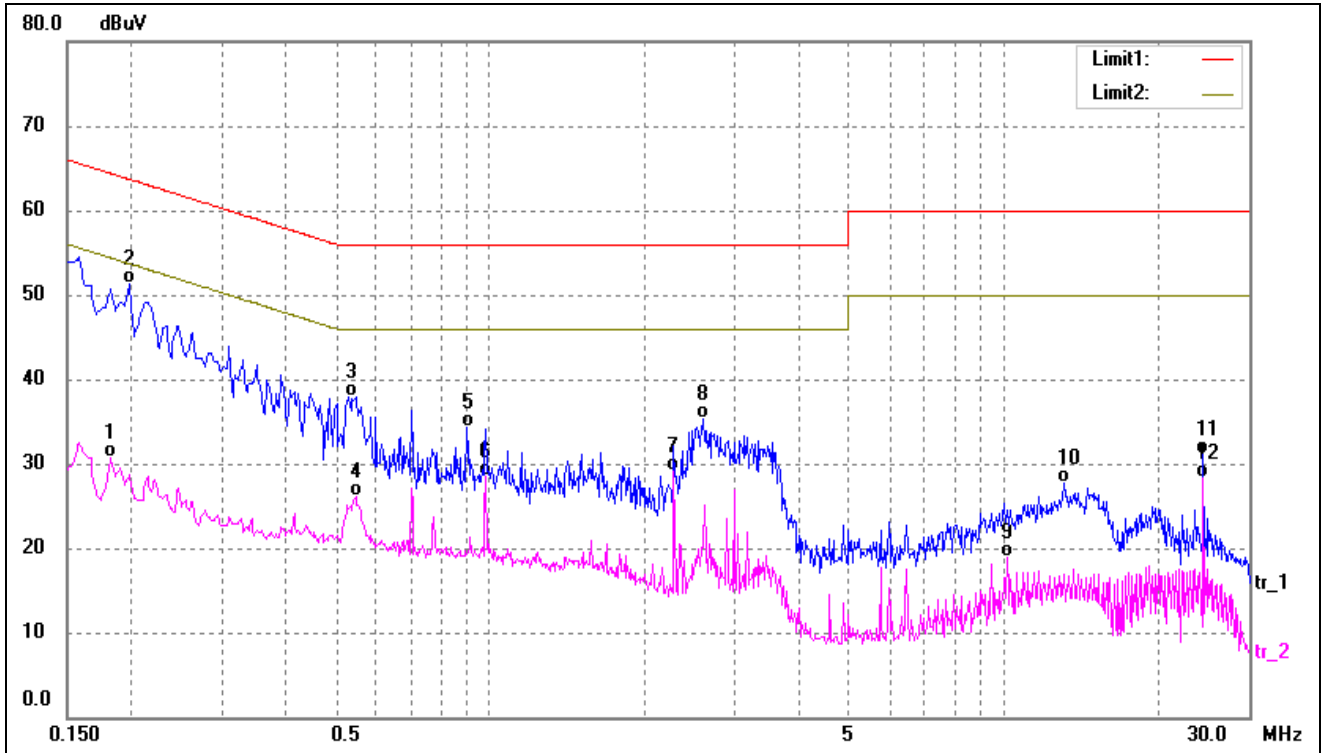
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1980	42.36	10.30	52.66	63.69	-11.03	QP
2	0.1980	22.44	10.30	32.74	53.69	-20.95	AVG
3	0.4340	33.66	10.23	43.89	57.18	-13.29	QP
4	0.4340	25.72	10.23	35.95	47.18	-11.23	AVG
5	1.0180	25.71	10.14	35.85	56.00	-20.15	QP
6	1.0180	21.62	10.14	31.76	46.00	-14.24	AVG
7	2.6180	29.87	10.27	40.14	56.00	-15.86	QP
8	3.0500	26.57	10.28	36.85	46.00	-9.15	AVG
9	4.6500	27.38	10.32	37.70	56.00	-18.30	QP
10*	4.6500	26.62	10.32	36.94	46.00	-9.06	AVG
11	24.4180	19.87	10.38	30.25	60.00	-29.75	QP
12	24.4180	17.10	10.38	27.48	50.00	-22.52	AVG

Test mode:	TM3	Polarity:	Line
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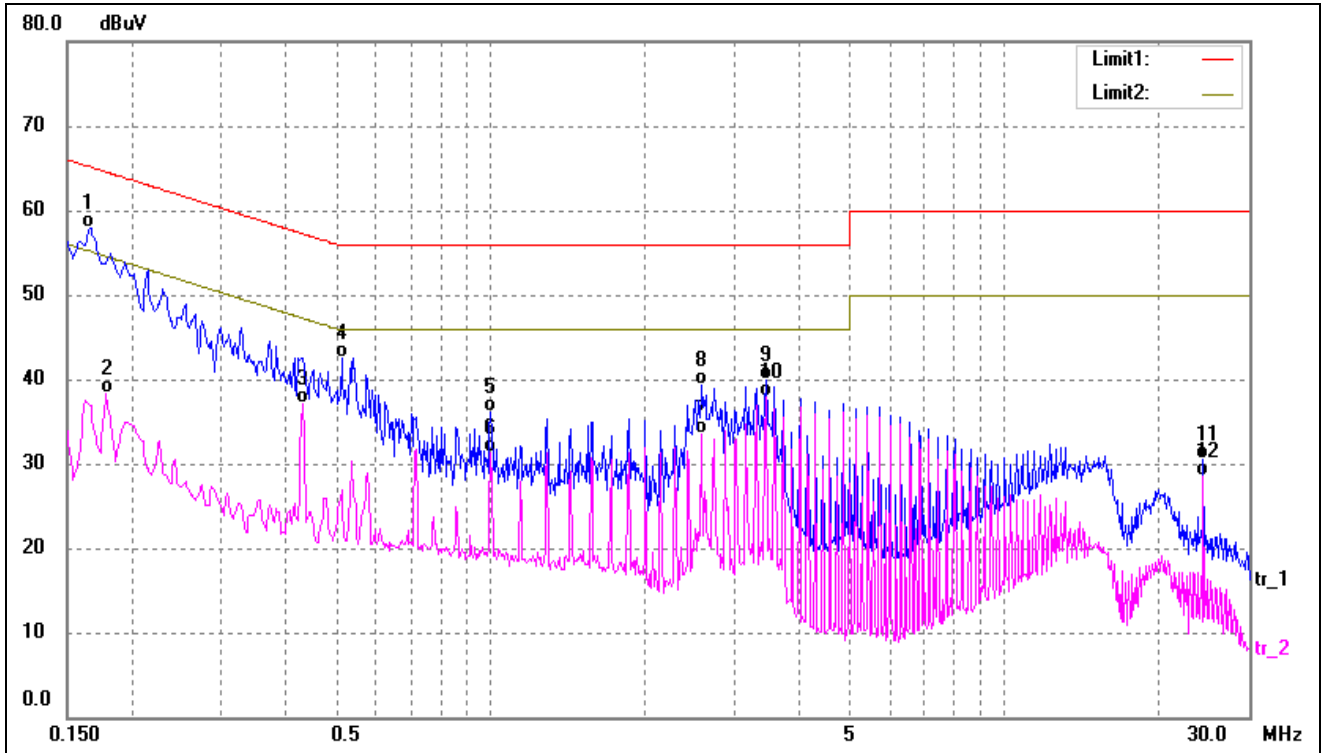
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1819	40.40	10.31	50.71	64.39	-13.68	QP
2	0.1860	20.22	10.31	30.53	54.21	-23.68	AVG
3	0.5420	29.76	10.22	39.98	56.00	-16.02	QP
4	0.5500	19.05	10.21	29.26	46.00	-16.74	AVG
5	1.4700	24.70	10.19	34.89	56.00	-21.11	QP
6	1.5420	18.86	10.20	29.06	46.00	-16.94	AVG
7	2.5380	24.79	10.26	35.05	56.00	-20.95	QP
8	2.6180	14.74	10.27	25.01	46.00	-20.99	AVG
9	5.6060	15.19	10.33	25.52	60.00	-34.48	QP
10	5.6060	10.33	10.33	20.66	50.00	-29.34	AVG
11	24.4100	20.34	10.38	30.72	60.00	-29.28	QP
12	24.4100	18.51	10.38	28.89	50.00	-21.11	AVG

Test mode:	TM3	Polarity:	Neutral
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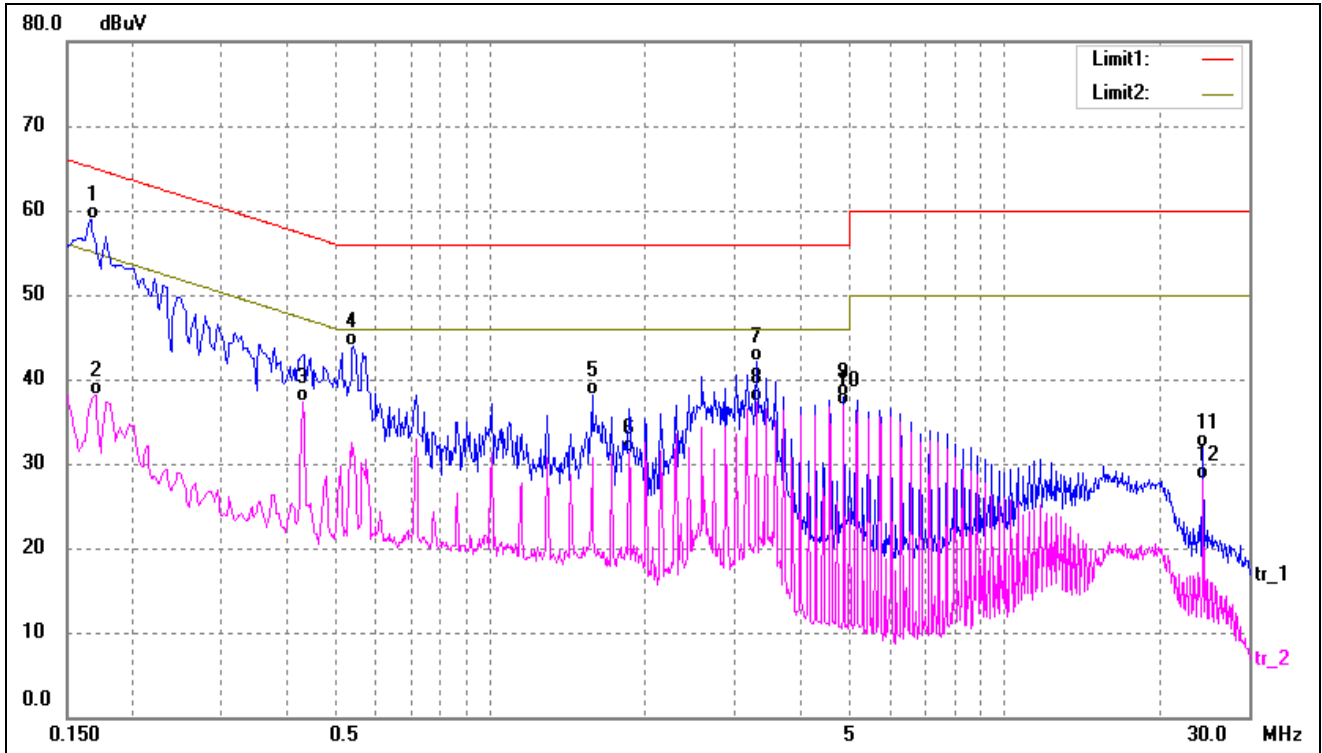
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1819	20.34	10.31	30.65	54.39	-23.74	AVG
2*	0.1980	40.96	10.30	51.26	63.69	-12.43	QP
3	0.5299	27.70	10.22	37.92	56.00	-18.08	QP
4	0.5460	15.94	10.21	26.15	46.00	-19.85	AVG
5	0.9020	24.16	10.15	34.31	56.00	-21.69	QP
6	0.9820	18.45	10.14	28.59	46.00	-17.41	AVG
7	2.2820	18.76	10.26	29.02	46.00	-16.98	AVG
8	2.6060	25.07	10.27	35.34	56.00	-20.66	QP
9	10.1780	8.60	10.35	18.95	50.00	-31.05	AVG
10	13.0980	17.35	10.28	27.63	60.00	-32.37	QP
11	24.4140	20.66	10.38	31.04	60.00	-28.96	QP
12	24.4140	17.94	10.38	28.32	50.00	-21.68	AVG

Test mode:	TM4	Polarity:	Line
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No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1660	47.65	10.31	57.96	65.15	-7.19	QP
2	0.1780	27.92	10.31	38.23	54.57	-16.34	AVG
3	0.4300	26.93	10.23	37.16	47.25	-10.09	AVG
4	0.5140	32.30	10.22	42.52	56.00	-13.48	QP
5	1.0020	26.00	10.14	36.14	56.00	-19.86	QP
6	1.0020	21.08	10.14	31.22	46.00	-14.78	AVG
7	2.5780	23.20	10.27	33.47	46.00	-12.53	AVG
8	2.5820	29.11	10.27	39.38	56.00	-16.62	QP
9	3.4380	29.57	10.29	39.86	56.00	-16.14	QP
10	3.4380	27.68	10.29	37.97	46.00	-8.03	AVG
11	24.4100	20.20	10.38	30.58	60.00	-29.42	QP
12	24.4100	18.06	10.38	28.44	50.00	-21.56	AVG

Test mode:	TM4	Polarity:	Neutral
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No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1660	48.57	10.31	58.88	65.15	-6.27	QP
2	0.1700	27.86	10.31	38.17	54.96	-16.79	AVG
3	0.4300	27.01	10.23	37.24	47.25	-10.01	AVG
4	0.5420	33.72	10.22	43.94	56.00	-12.06	QP
5	1.5780	27.96	10.21	38.17	56.00	-17.83	QP
6	1.8660	21.14	10.24	31.38	46.00	-14.62	AVG
7	3.3020	31.85	10.28	42.13	56.00	-13.87	QP
8	3.3020	27.05	10.28	37.33	46.00	-8.67	AVG
9	4.8820	27.58	10.33	37.91	56.00	-18.09	QP
10	4.8820	26.51	10.33	36.84	46.00	-9.16	AVG
11	24.4100	21.55	10.38	31.93	60.00	-28.07	QP
12	24.4100	17.77	10.38	28.15	50.00	-21.85	AVG

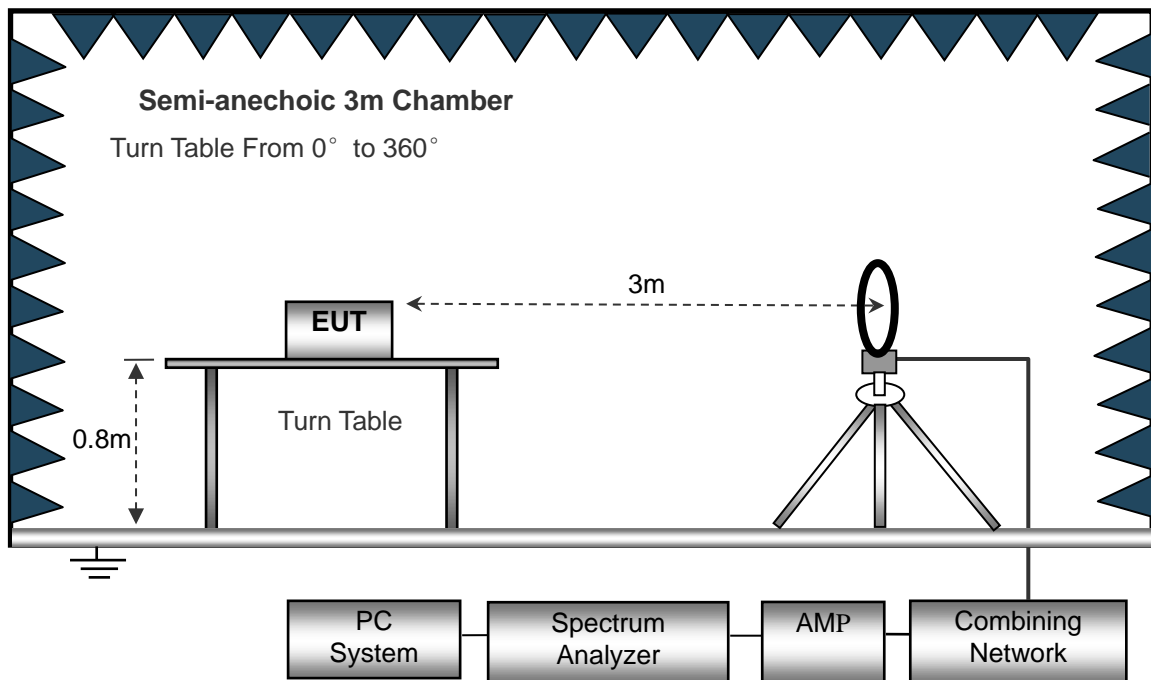
4. Radiated Emissions

4.1 Test Procedure

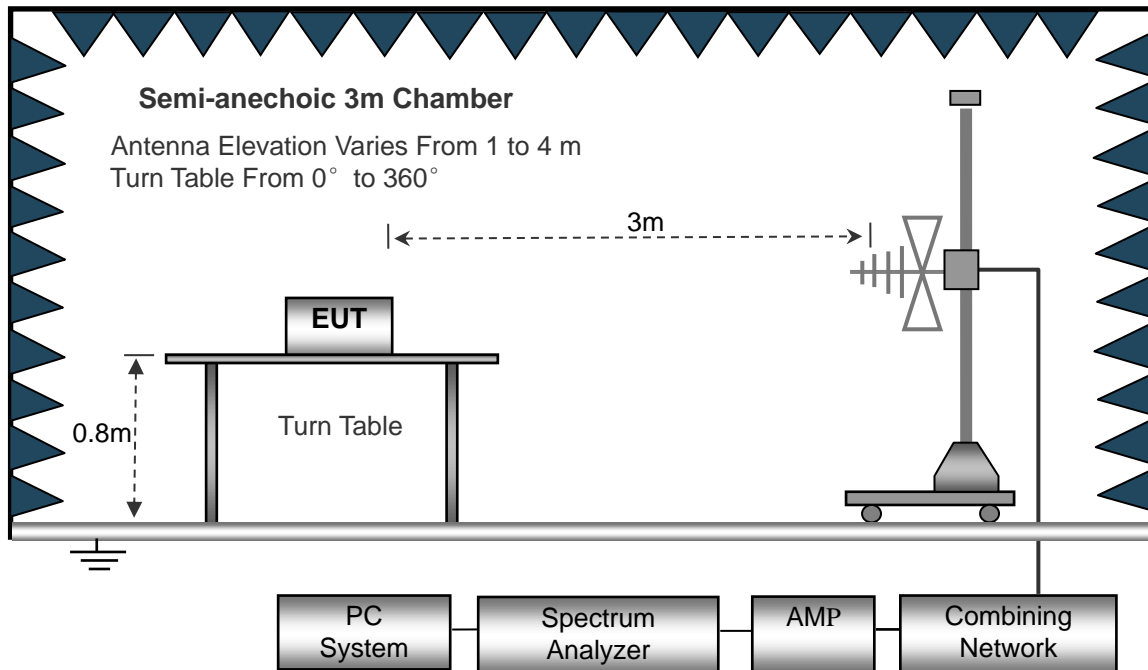
The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 18.305 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.

The test setup for emission measurement below 30MHz..



The test setup for emission measurement from 30 MHz to 1 GHz..



4.2 Test Receiver Setup

Frequency :9kHz-30MHz
 RBW=10KHz
 VBW =30KHz
 Sweep time= Auto
 Trace = max hold
 Detector function = peak

Frequency :30MHz-1GHz
 RBW=120KHz,
 VBW=300KHz
 Sweep time= Auto
 Trace = max hold
 Detector function = peak, QP

4.3 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

$$\text{Corr. Ampl.} = \text{Indicated Reading} - \text{Corr. Factor}$$

The "**Margin**" column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -6dB μ V means the emission is 6dB μ V below the maximum limit for Any non-ISM frequency device. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{FCC Part 18.305 Limit}$$

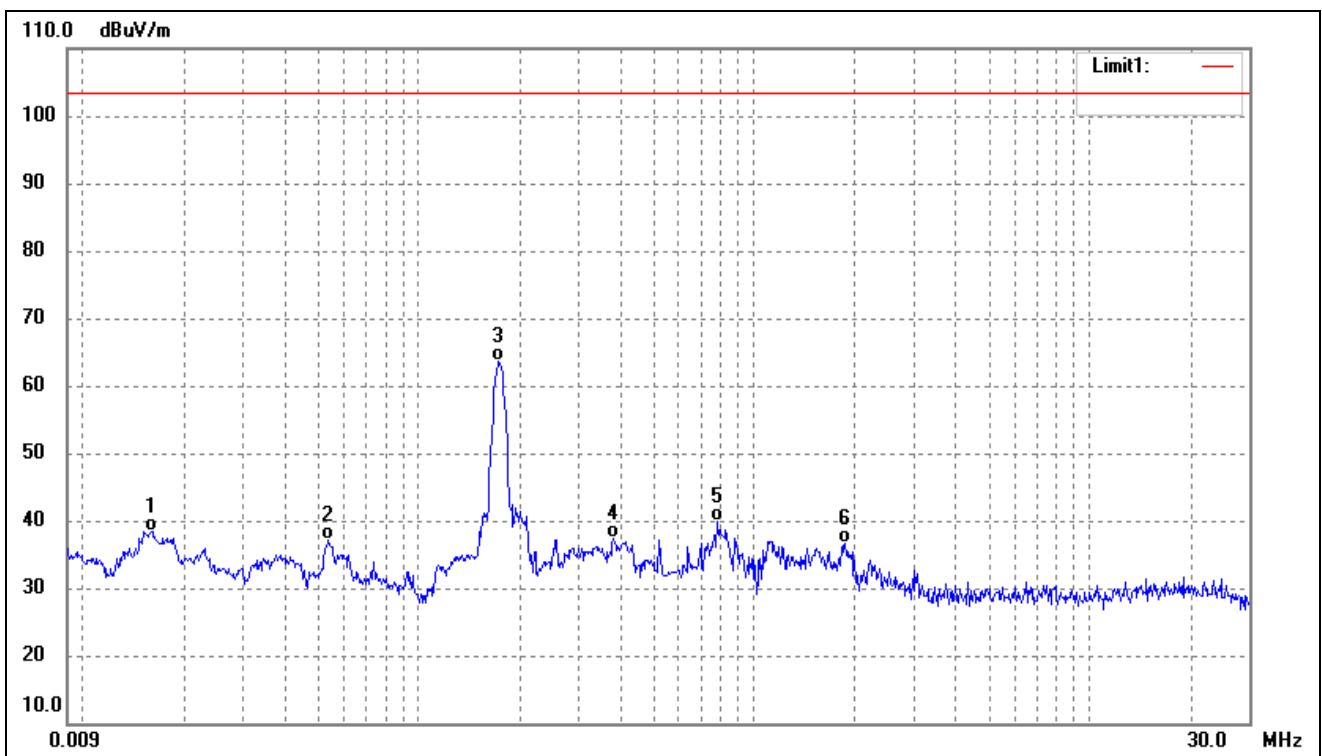
4.4 Environmental Conditions

Temperature:	22 °C
Relative Humidity:	54 %
ATM Pressure:	1011 mbar

4.5 Summary of Test Results/Plots

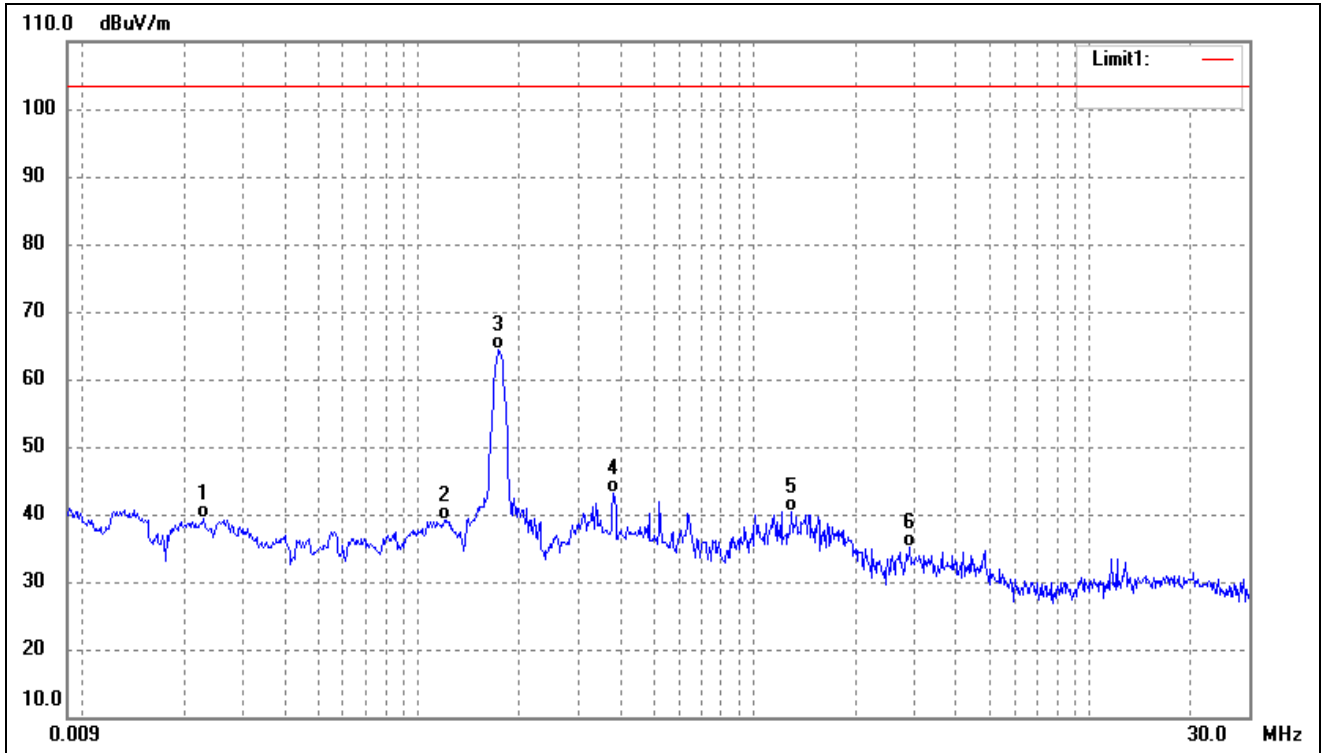
Plot of Radiated Emissions Test Data (Below 30MHz)

Test mode:	TM1	Polarity:	Horizontal
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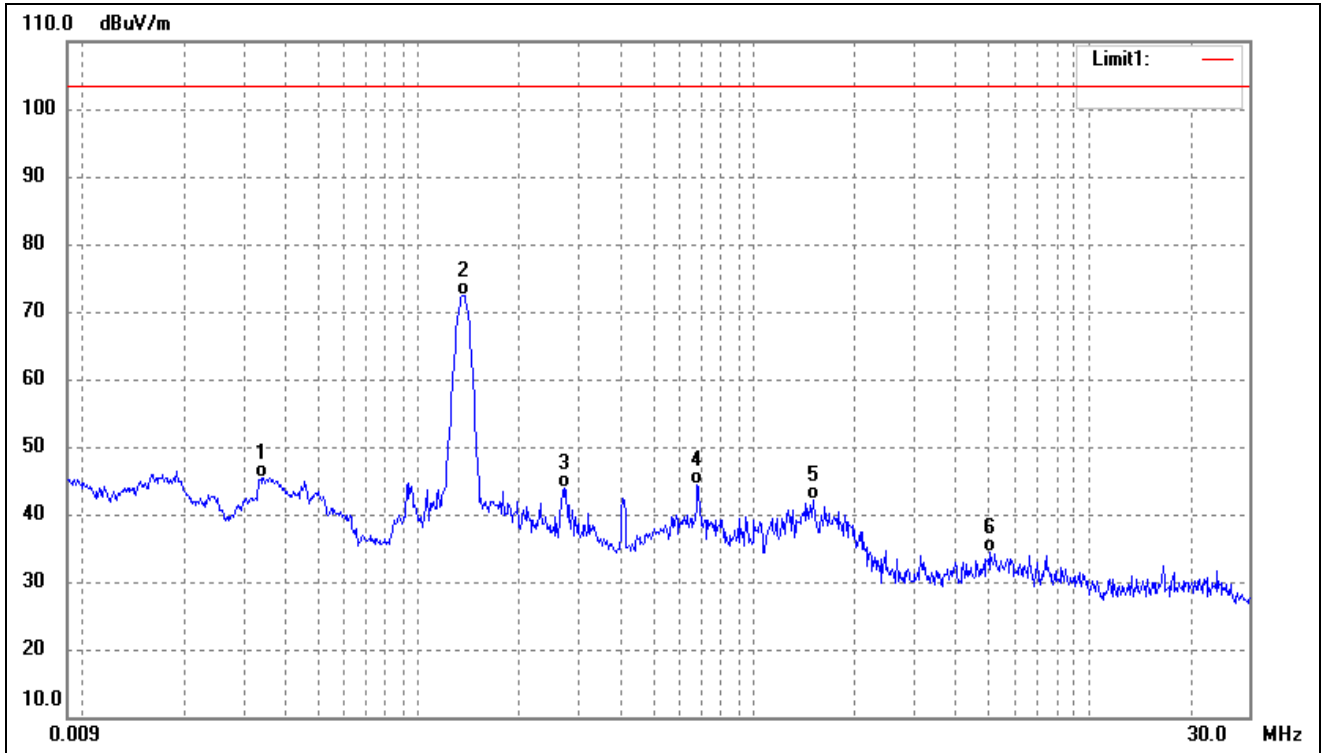
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0160	45.51	-7.02	38.49	103.50	-65.01	-	-	peak
2	0.0541	42.67	-5.60	37.07	103.50	-66.43	-	-	peak
3	0.1737	70.29	-6.65	63.64	103.50	-39.86	-	-	peak
4	0.3815	45.13	-7.71	37.42	103.50	-66.08	-	-	peak
5	0.7792	46.18	-6.38	39.80	103.50	-63.70	-	-	peak
6	1.8720	42.58	-6.03	36.55	103.50	-66.95	-	-	peak

Test mode:	TM2	Polarity:	Horizontal
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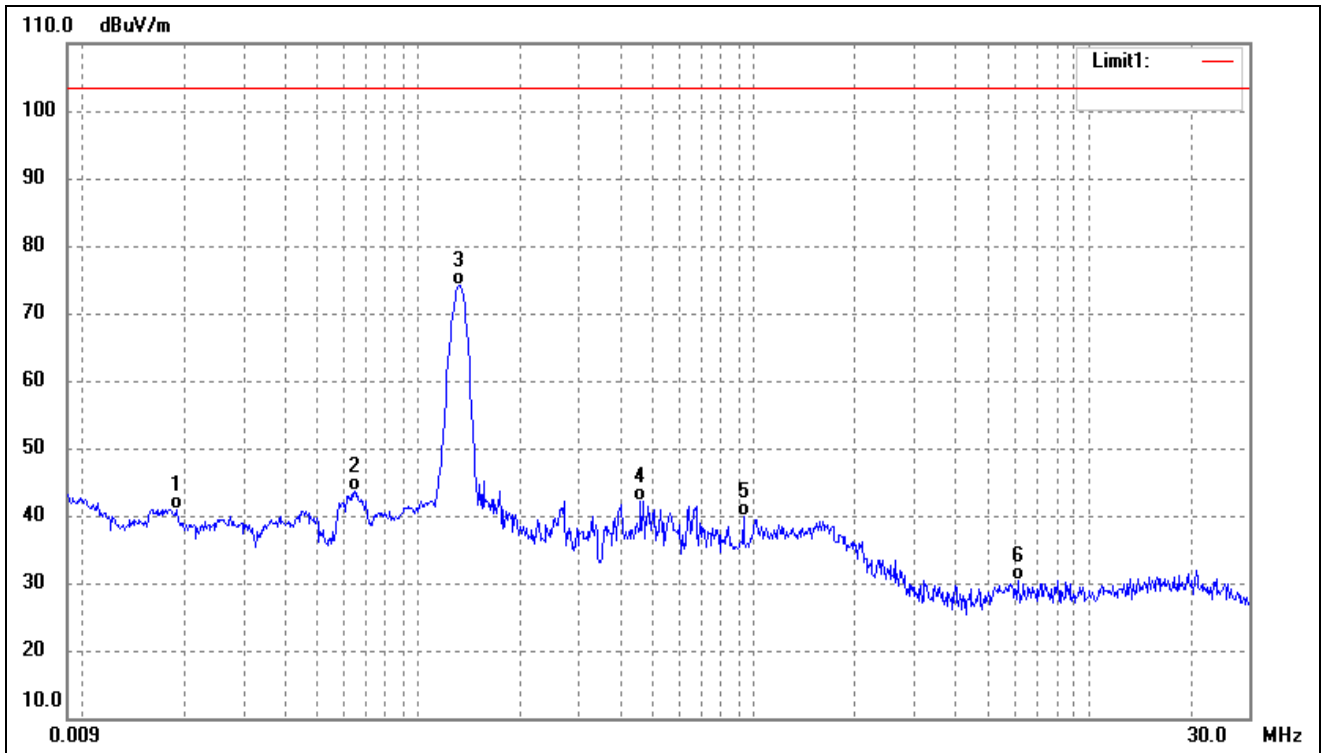
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0229	46.30	-6.88	39.42	103.50	-64.08	-	-	peak
2	0.1197	45.55	-6.50	39.05	103.50	-64.45	-	-	peak
3	0.1737	70.92	-6.65	64.27	103.50	-39.23	-	-	peak
4	0.3815	50.72	-7.71	43.01	103.50	-60.49	-	-	peak
5	1.2994	46.65	-6.17	40.48	103.50	-63.02	-	-	peak
6	2.9245	41.10	-6.02	35.08	103.50	-68.42	-	-	peak

Test mode:	TM3	Polarity:	Horizontal
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0340	51.74	-6.29	45.45	103.50	-58.05	-	-	peak
2	0.1363	78.90	-6.41	72.49	103.50	-31.01	-	-	peak
3	0.2716	51.67	-7.73	43.94	103.50	-59.56	-	-	peak
4	0.6790	51.18	-6.73	44.45	103.50	-59.05	-	-	peak
5	1.5038	48.17	-6.12	42.05	103.50	-61.45	-	-	peak
6	5.0769	39.85	-5.51	34.34	103.50	-69.16	-	-	peak

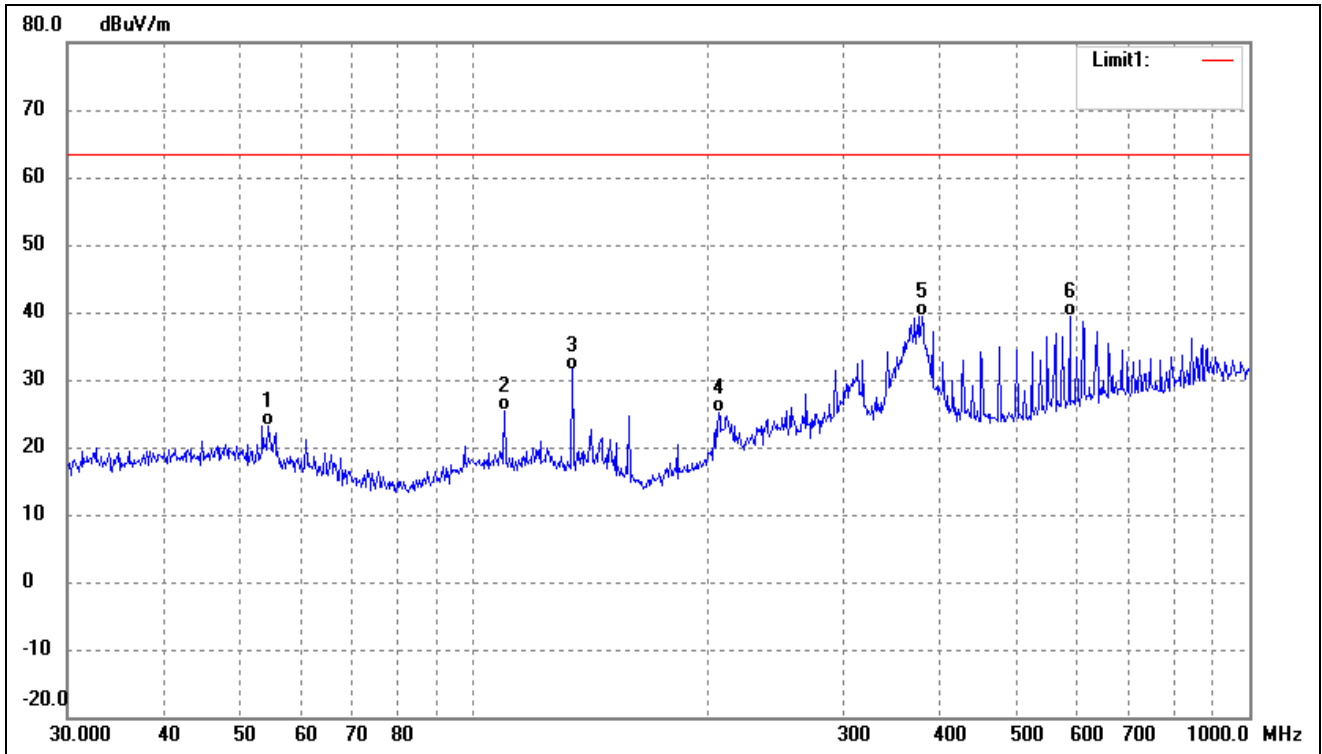
Test mode:	TM4	Polarity:	Horizontal
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0189	48.01	-7.03	40.98	103.50	-62.52	-	-	peak
2	0.0646	49.62	-6.02	43.60	103.50	-59.90	-	-	peak
3	0.1318	80.55	-6.43	74.12	103.50	-29.38	-	-	peak
4	0.4601	49.65	-7.61	42.04	103.50	-61.46	-	-	peak
5	0.9314	46.12	-6.29	39.83	103.50	-63.67	-	-	peak
6	6.1184	35.84	-5.52	30.32	103.50	-73.18	-	-	peak

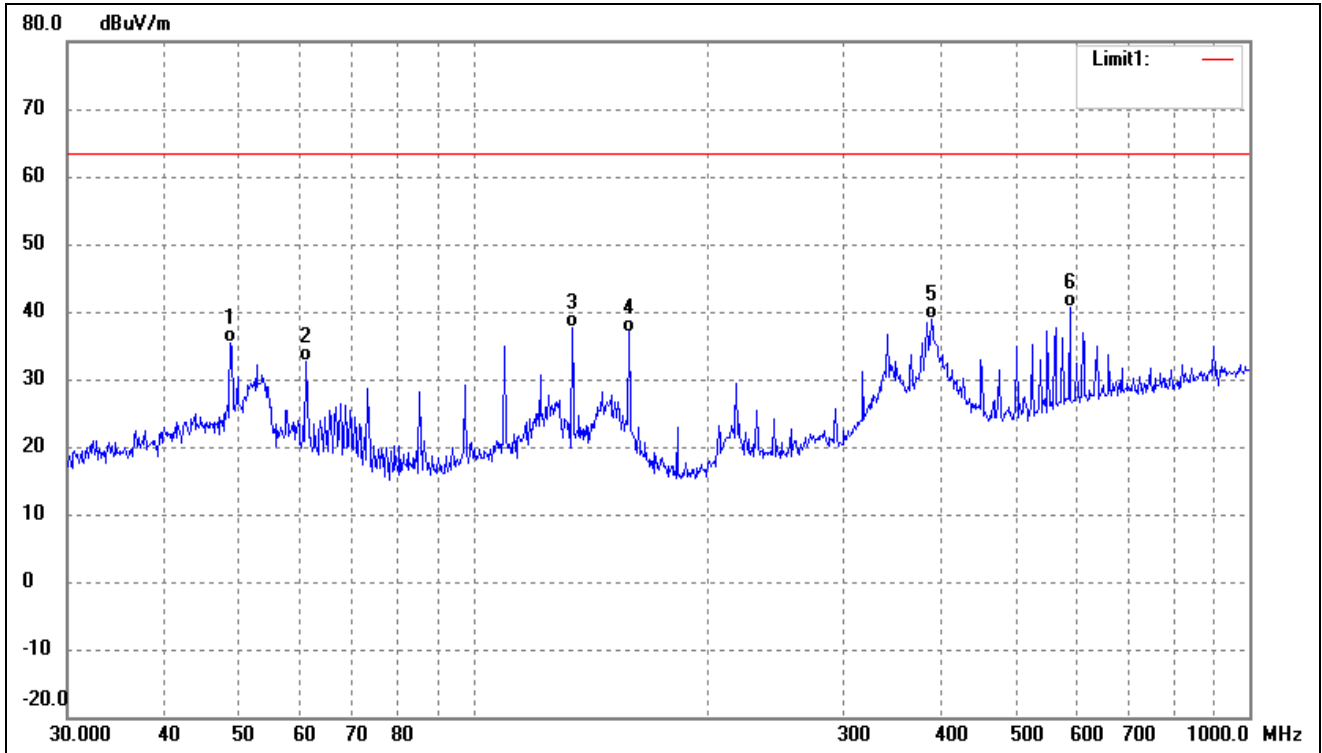
Plot of Radiated Emissions Test Data (Above 30MHz)

Test mode:	TM1	Polarity:	Horizontal
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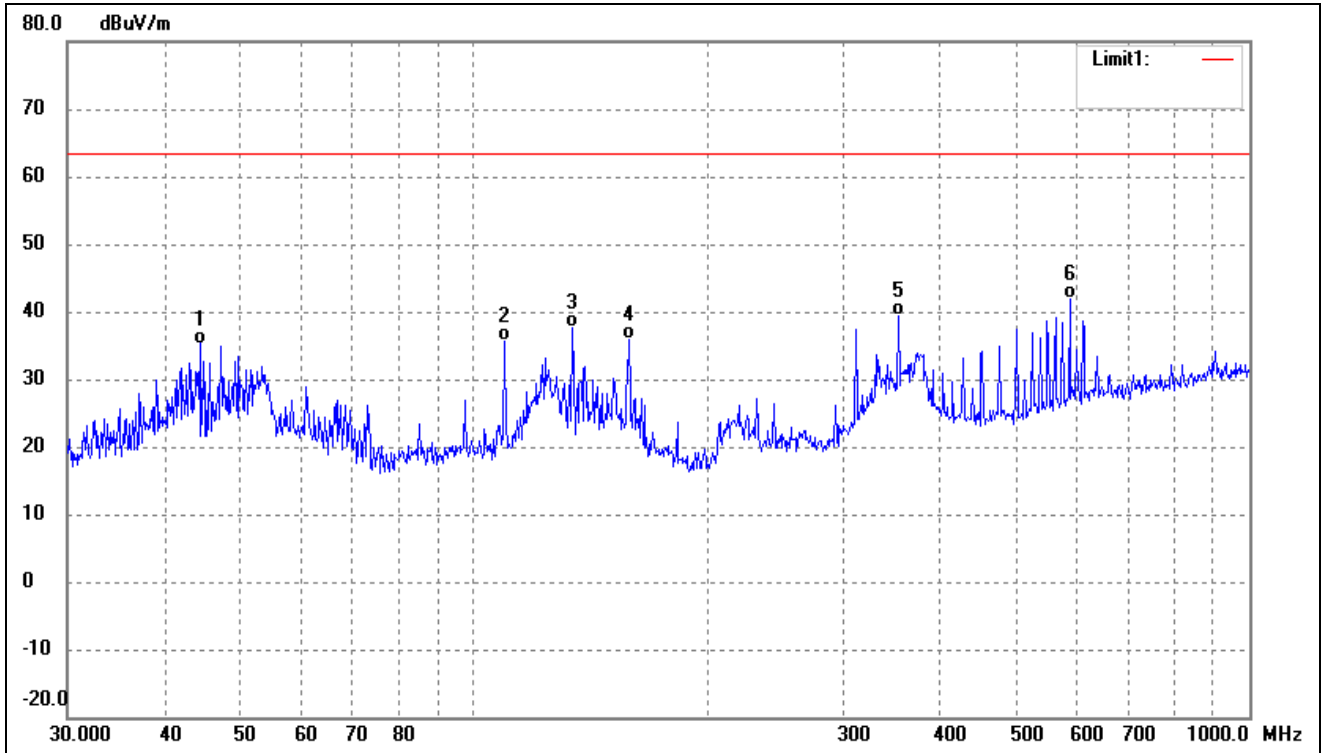
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	54.4516	31.27	-8.09	23.18	63.50	-40.32	-	-	QP
2	109.7960	33.64	-8.14	25.50	63.50	-38.00	-	-	QP
3	134.0882	42.43	-10.93	31.50	63.50	-32.00	-	-	QP
4	207.1226	33.38	-8.17	25.21	63.50	-38.29	-	-	QP
5	378.5843	43.11	-3.67	39.44	63.50	-24.06	-	-	QP
6	586.8437	39.66	-0.39	39.27	63.50	-24.23	-	-	QP

Test mode:	TM1	Polarity:	Vertical
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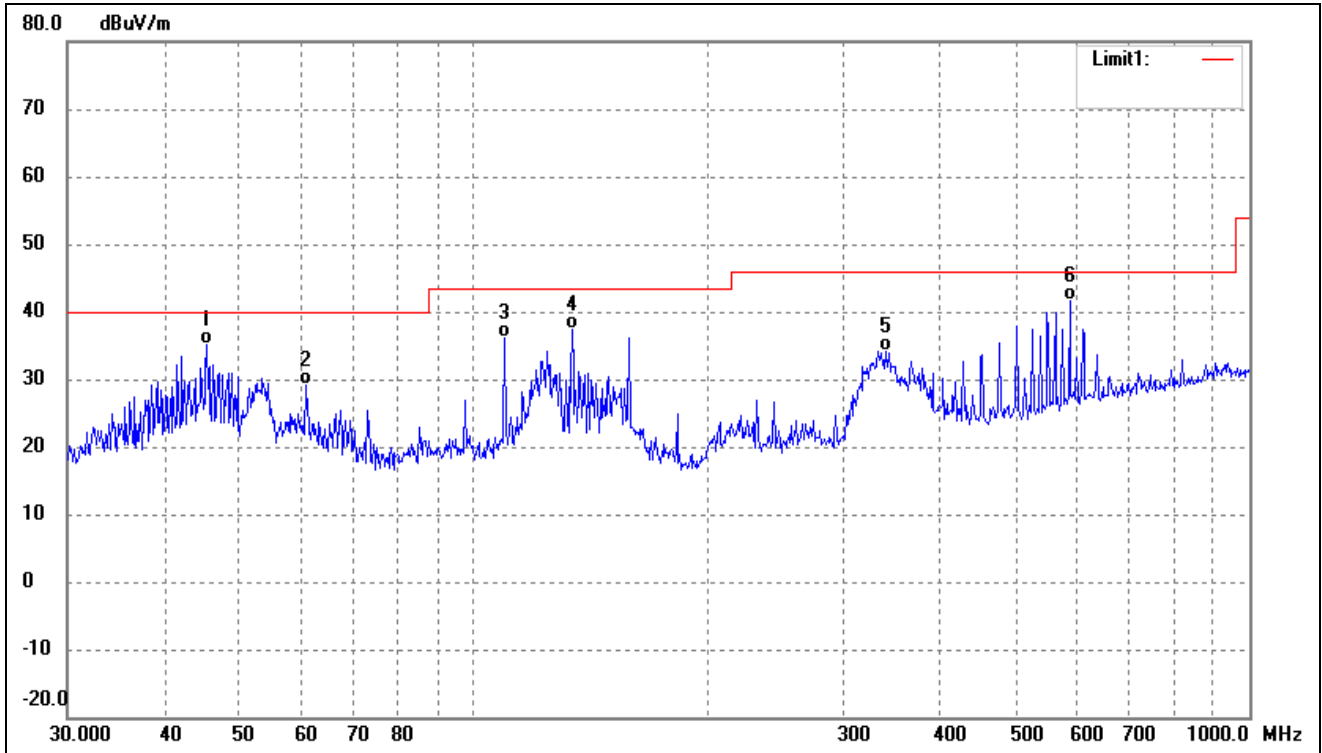
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	48.6719	42.56	-7.30	35.26	63.50	-28.24	-	-	QP
2	60.9176	41.76	-9.24	32.52	63.50	-30.98	-	-	QP
3	134.0882	48.46	-10.93	37.53	63.50	-25.97	-	-	QP
4	158.6677	48.23	-11.23	37.00	63.50	-26.50	-	-	QP
5	389.3549	42.40	-3.48	38.92	63.50	-24.58	-	-	QP
6	586.8437	41.08	-0.39	40.69	63.50	-22.81	-	-	QP

Test mode:	TM2	Polarity:	Horizontal
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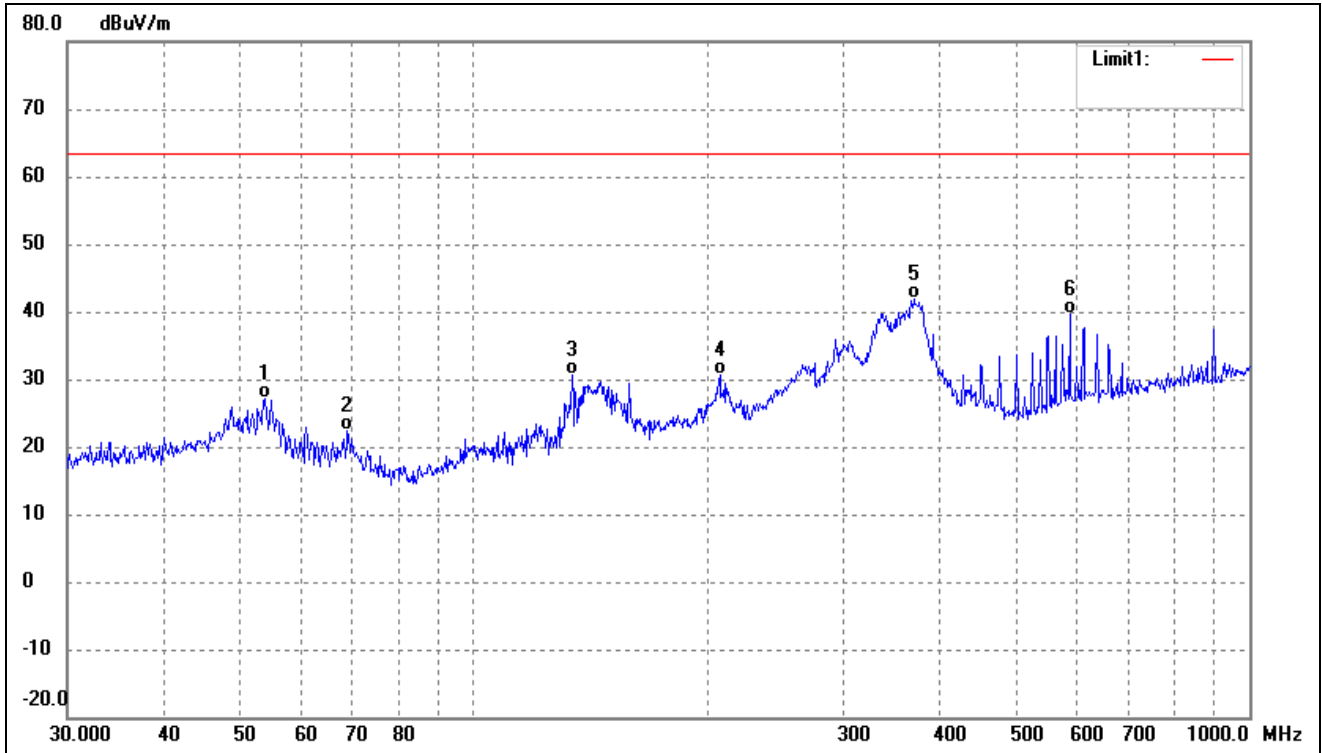
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	44.4308	42.46	-7.21	35.25	63.50	-28.25	-	-	QP
2	109.7960	43.68	-8.14	35.54	63.50	-27.96	-	-	QP
3	134.0882	48.58	-10.93	37.65	63.50	-25.85	-	-	QP
4	158.6677	47.01	-11.23	35.78	63.50	-27.72	-	-	QP
5	352.9433	43.57	-4.10	39.47	63.50	-24.03	-	-	QP
6	586.8437	42.34	-0.39	41.95	63.50	-21.55	-	-	QP

Test mode:	TM2	Polarity:	Vertical
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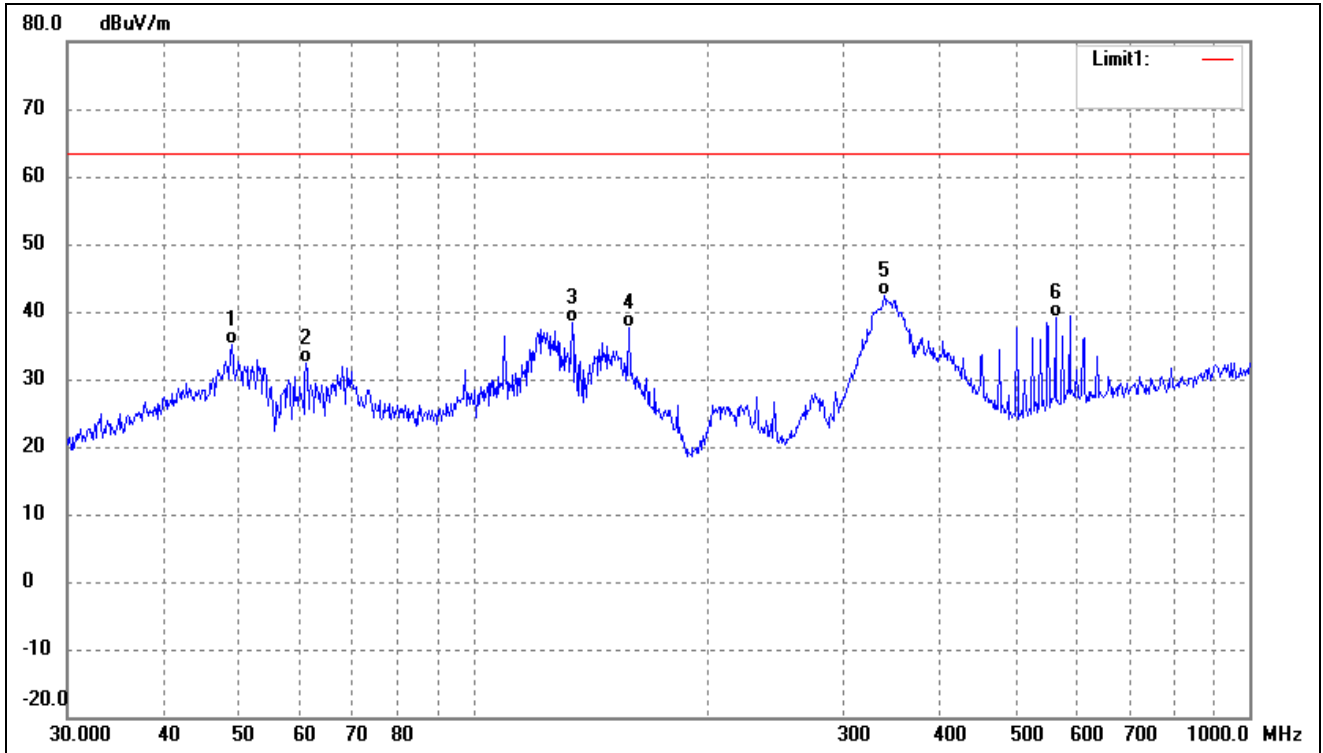
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	45.3755	42.41	-7.23	35.18	40.00	-4.82	-	-	QP
2	60.9176	38.26	-9.24	29.02	40.00	-10.98	-	-	QP
3	109.7960	44.16	-8.14	36.02	43.50	-7.48	-	-	QP
4	134.0882	48.31	-10.93	37.38	43.50	-6.12	-	-	QP
5	339.5888	38.57	-4.33	34.24	46.00	-11.76	-	-	QP
6	586.8437	41.90	-0.39	41.51	46.00	-4.49	-	-	QP

Test mode:	TM3	Polarity:	Horizontal
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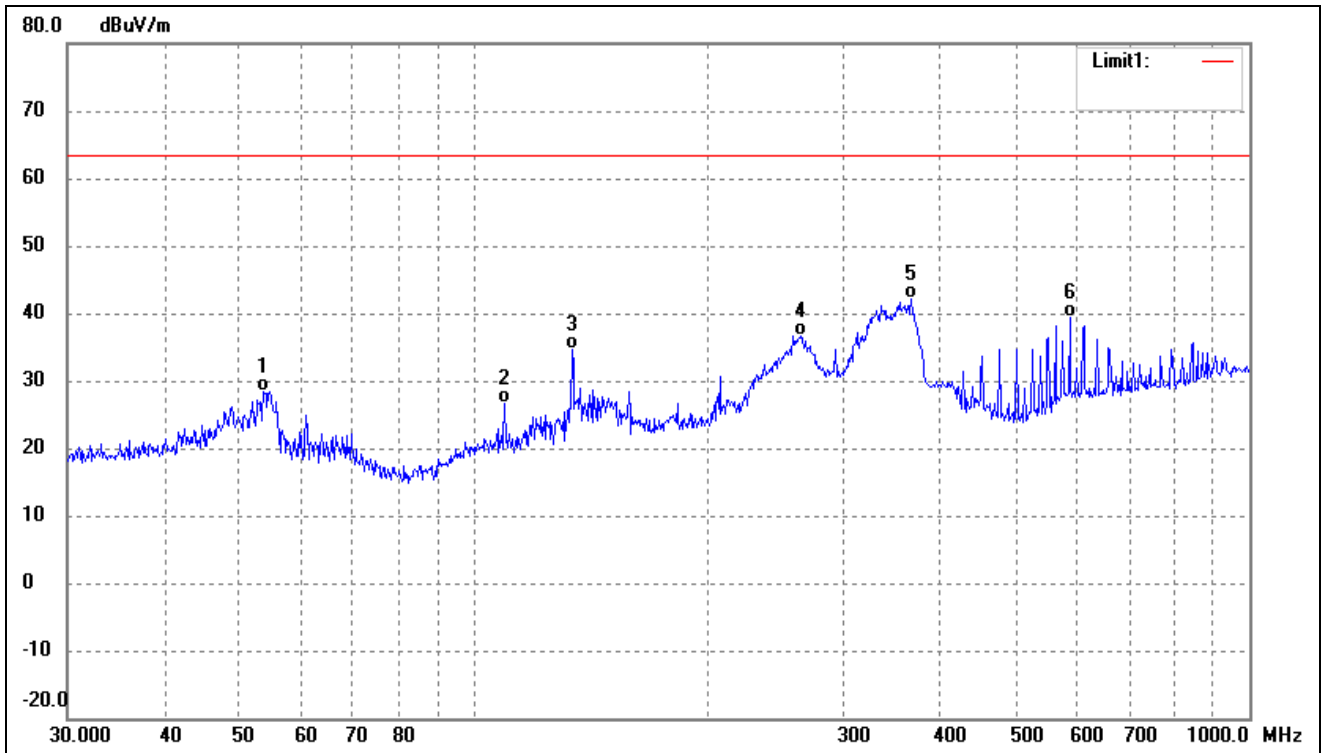
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	53.8818	35.08	-7.99	27.09	63.50	-36.41	-	-	QP
2	68.8721	33.24	-10.84	22.40	63.50	-41.10	-	-	QP
3	134.0882	41.47	-10.93	30.54	63.50	-32.96	-	-	QP
4	207.8501	38.79	-8.15	30.64	63.50	-32.86	-	-	QP
5	369.4047	45.69	-3.82	41.87	63.50	-21.63	-	-	QP
6	586.8437	39.92	-0.39	39.53	63.50	-23.97	-	-	QP

Test mode:	TM3	Polarity:	Vertical
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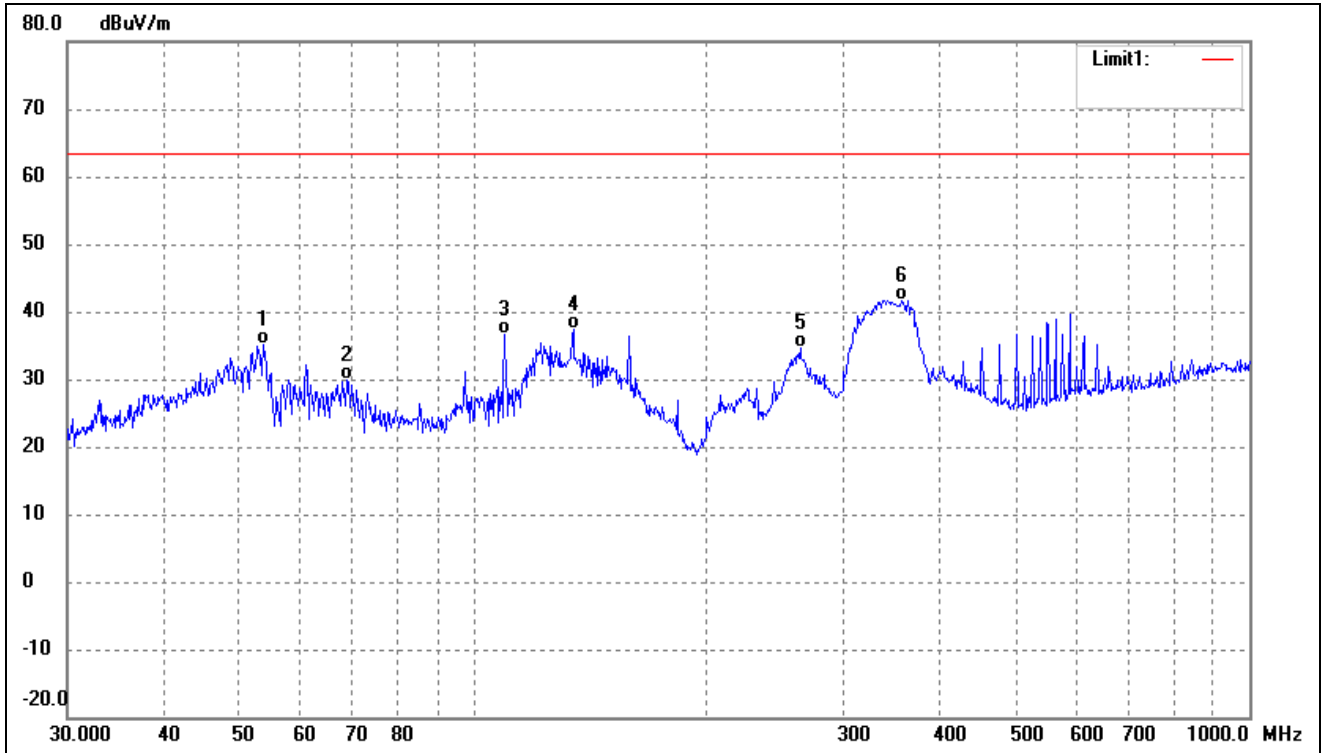
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	48.8429	42.36	-7.30	35.06	63.50	-28.44	-	-	QP
2	60.9176	41.66	-9.24	32.42	63.50	-31.08	-	-	QP
3	134.0882	49.25	-10.93	38.32	63.50	-25.18	-	-	QP
4	158.6677	48.86	-11.23	37.63	63.50	-25.87	-	-	QP
5	338.4001	46.71	-4.35	42.36	63.50	-21.14	-	-	QP
6	562.6624	39.89	-0.87	39.02	63.50	-24.48	-	-	QP

Test mode:	TM4	Polarity:	Horizontal
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	53.6932	36.35	-7.95	28.40	63.50	-35.10	-	-	QP
2	109.7960	34.75	-8.14	26.61	63.50	-36.89	-	-	QP
3	134.0882	45.54	-10.93	34.61	63.50	-28.89	-	-	QP
4	264.7457	42.83	-6.21	36.62	63.50	-26.88	-	-	QP
5	366.8231	45.90	-3.86	42.04	63.50	-21.46	-	-	QP
6	586.8437	39.88	-0.39	39.49	63.50	-24.01	-	-	QP

Test mode:	TM4	Polarity:	Vertical
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	53.6932	43.10	-7.95	35.15	63.50	-28.35	-	-	QP
2	68.6310	40.74	-10.80	29.94	63.50	-33.56	-	-	QP
3	109.7960	44.70	-8.14	36.56	63.50	-26.94	-	-	QP
4	134.5592	48.42	-10.96	37.46	63.50	-26.04	-	-	QP
5	263.8190	40.84	-6.24	34.60	63.50	-28.90	-	-	QP
6	356.6758	45.74	-4.03	41.71	63.50	-21.79	-	-	QP

Remark: '-' Means' the test Degree and Height are not recorded by the test software and only show the worst case in the test report.

APPENDIX PHOTOGRAPHS

Please refer to "ANNEX"

**** END OF REPORT ****