

TEST REPORT

Reference No..... : WTX22X11241786W001
FCC ID..... : A4X-WPC25-3TCNB
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..... : WPC25-3TCNB
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.:	WPC25-3TCNB
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 Input: 15V, 12V, 9V
Rated Current:	TYPE-C-PD Input: 2A, 2.5A, 3A
Rated Power:	Output 1: 7.5W/15W 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: 7.5W	AC120V/60Hz for adapter
TM3	Wireless Charging	Connect to the adapter; AC120V/60Hz for adapter; Wireless charging: output1:15W	AC120V/60Hz for adapter
TM4	Wireless Charging	Connect to the adapter; AC120V/60Hz for adapter; Wireless charging: output2:5W	AC120V/60Hz for adapter
TM5	Wireless Charging	Connect to the adapter; AC120V/60Hz for adapter; Wireless charging: output1: 15W + 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:

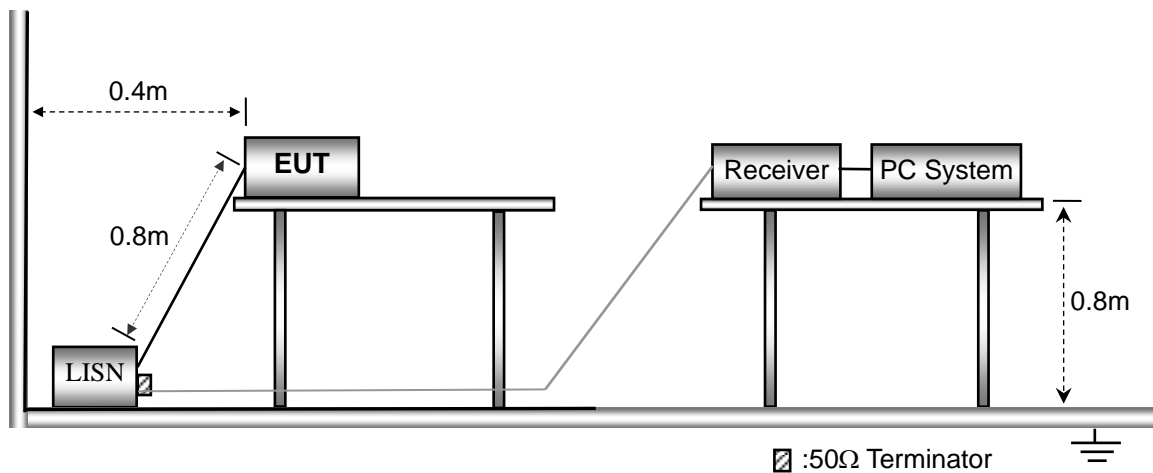
Frequency (MHz)	Conducted limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50

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

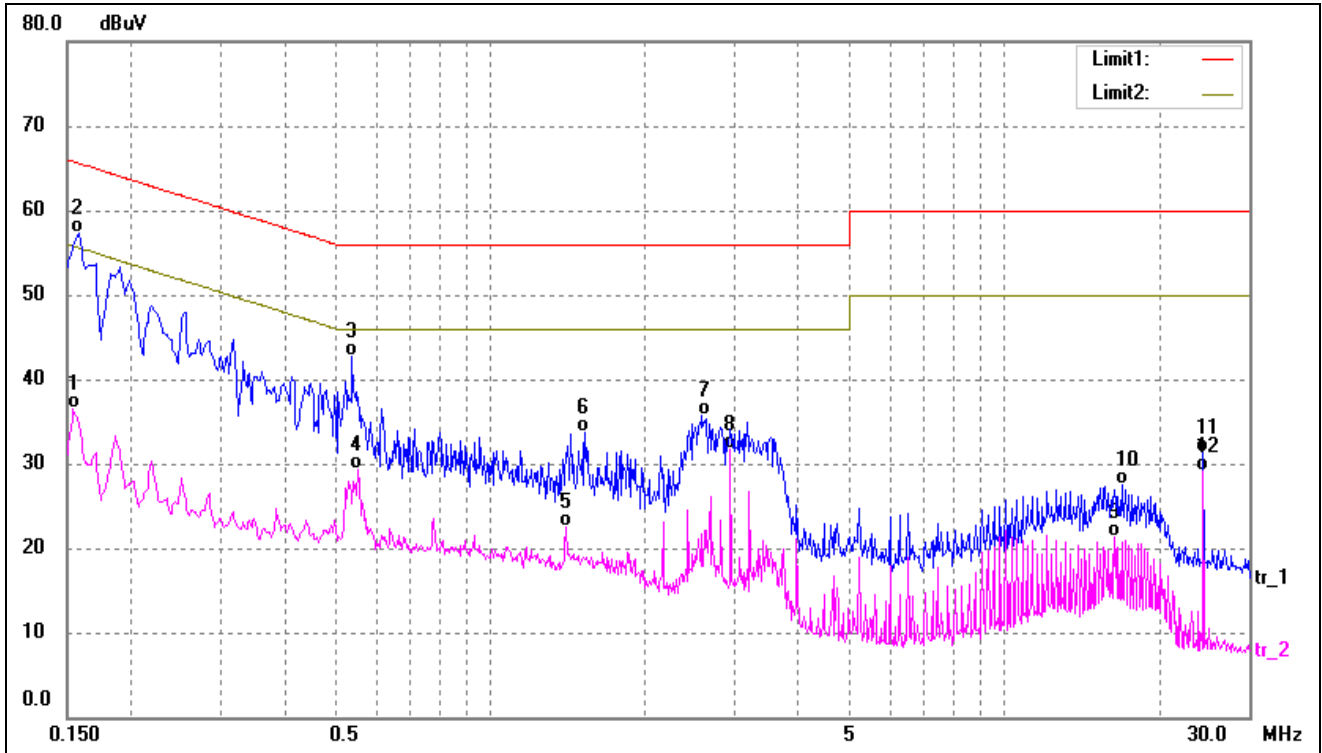
3.5 Test Receiver Setup

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

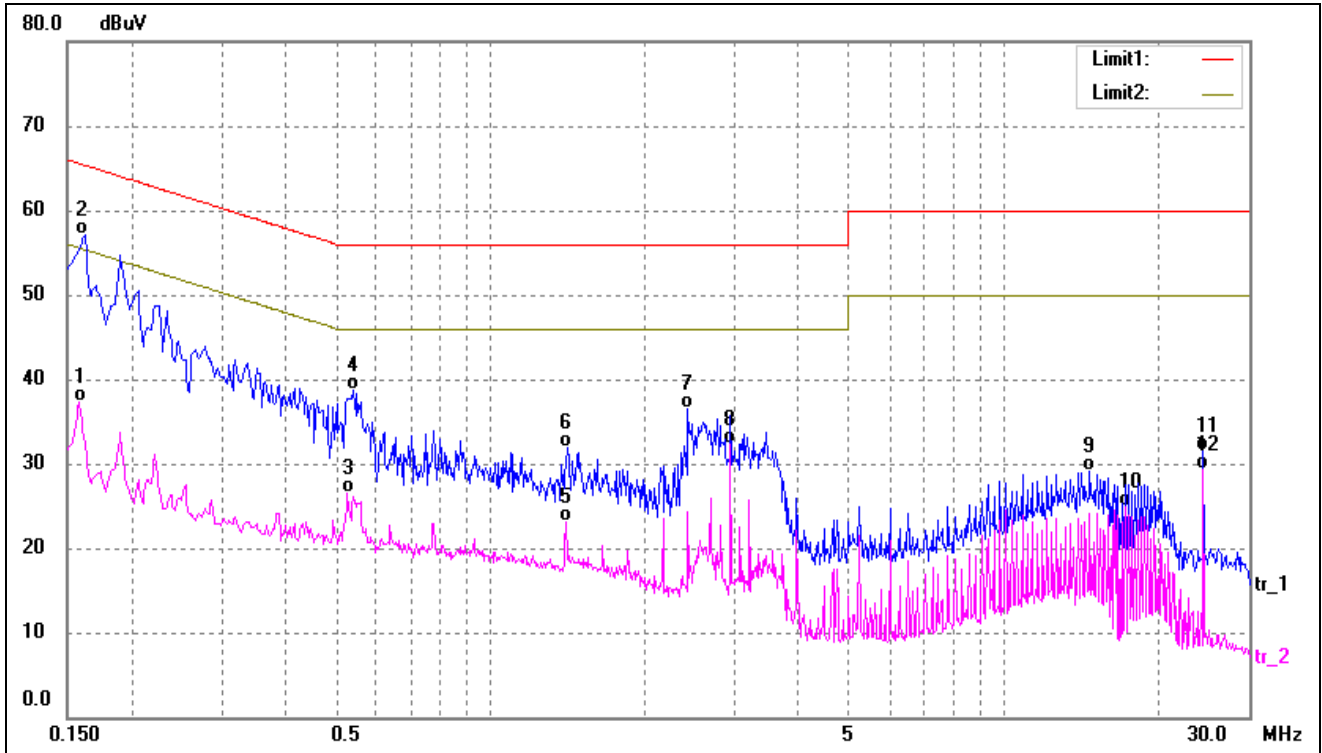
3.6 Summary of Test Results/Plots

Test mode:	TM1	Polarity:	Line
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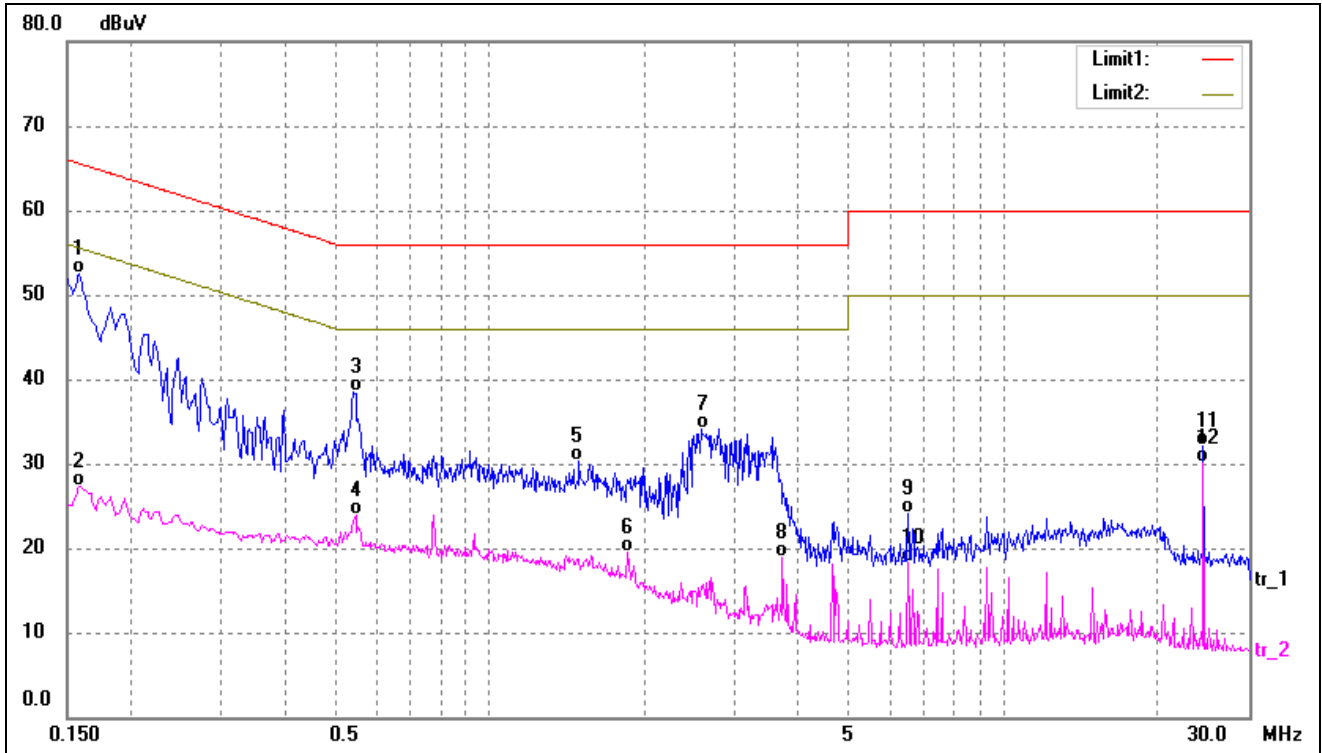
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1539	26.11	10.32	36.43	55.78	-19.35	AVG
2*	0.1580	47.03	10.31	57.34	65.56	-8.22	QP
3	0.5380	32.48	10.22	42.70	56.00	-13.30	QP
4	0.5540	19.02	10.21	29.23	46.00	-16.77	AVG
5	1.4060	12.35	10.18	22.53	46.00	-23.47	AVG
6	1.5300	23.45	10.20	33.65	56.00	-22.35	QP
7	2.5820	25.42	10.27	35.69	56.00	-20.31	QP
8	2.9380	21.37	10.27	31.64	46.00	-14.36	AVG
9	16.4820	10.99	10.28	21.27	50.00	-28.73	AVG
10	16.9940	17.20	10.29	27.49	60.00	-32.51	QP
11	24.4660	20.99	10.38	31.37	60.00	-28.63	QP
12	24.4660	18.74	10.38	29.12	50.00	-20.88	AVG

Test mode:	TM1	Polarity:	Neutral
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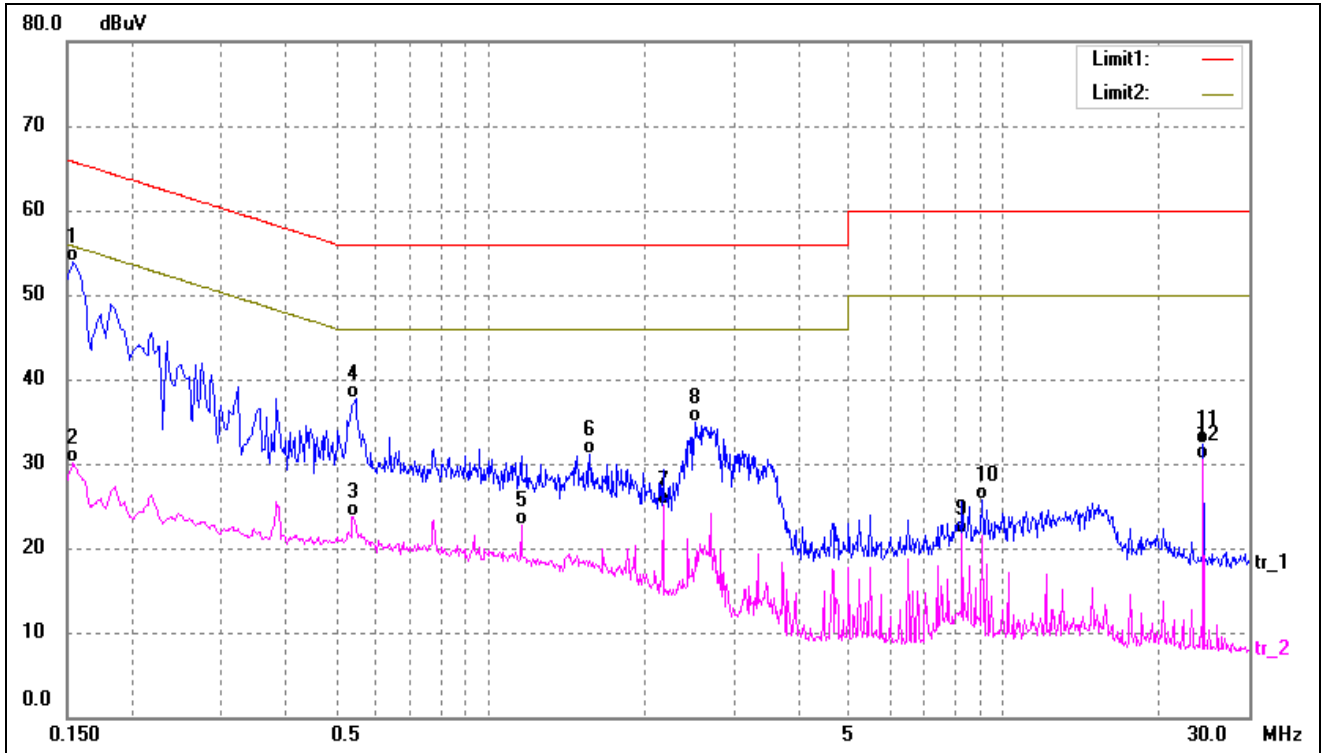
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1580	26.94	10.31	37.25	55.56	-18.31	AVG
2*	0.1620	46.88	10.31	57.19	65.36	-8.17	QP
3	0.5260	16.22	10.22	26.44	46.00	-19.56	AVG
4	0.5420	28.48	10.22	38.70	56.00	-17.30	QP
5	1.4060	12.83	10.18	23.01	46.00	-22.99	AVG
6	1.4180	21.68	10.18	31.86	56.00	-24.14	QP
7	2.4260	26.27	10.26	36.53	56.00	-19.47	QP
8	2.9380	22.07	10.27	32.34	46.00	-13.66	AVG
9	14.6940	18.90	10.25	29.15	60.00	-30.85	QP
10	17.2500	14.53	10.29	24.82	50.00	-25.18	AVG
11	24.4860	21.05	10.38	31.43	60.00	-28.57	QP
12	24.4860	18.84	10.38	29.22	50.00	-20.78	AVG

Test mode:	TM2	Polarity:	Line
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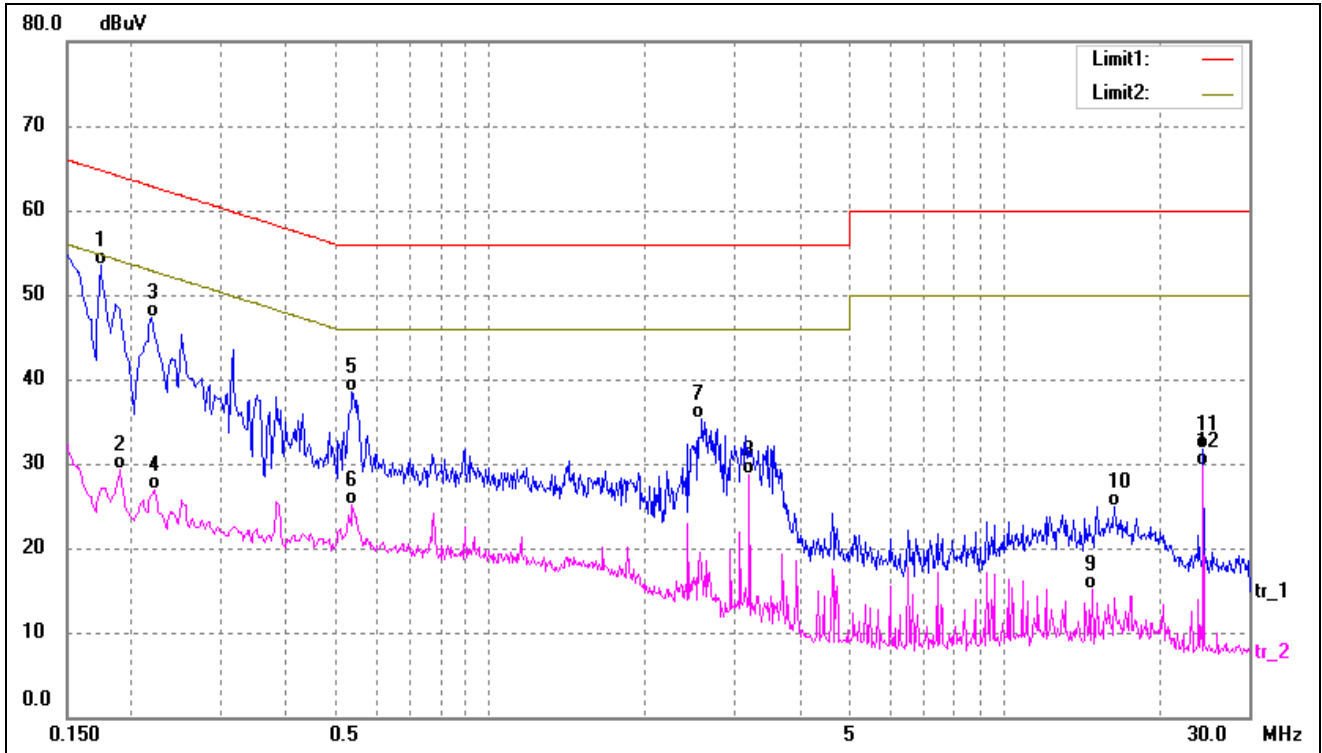
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1580	42.14	10.31	52.45	65.56	-13.11	QP
2	0.1580	17.04	10.31	27.35	55.56	-28.21	AVG
3	0.5420	28.29	10.22	38.51	56.00	-17.49	QP
4	0.5460	13.72	10.21	23.93	46.00	-22.07	AVG
5	1.4900	20.09	10.19	30.28	56.00	-25.72	QP
6	1.8580	9.22	10.24	19.46	46.00	-26.54	AVG
7	2.5740	23.78	10.27	34.05	56.00	-21.95	QP
8	3.7180	8.61	10.30	18.91	46.00	-27.09	AVG
9	6.5060	13.72	10.34	24.06	60.00	-35.94	QP
10	6.5060	8.05	10.34	18.39	50.00	-31.61	AVG
11	24.4820	21.71	10.38	32.09	60.00	-27.91	QP
12	24.4820	19.66	10.38	30.04	50.00	-19.96	AVG

Test mode:	TM2	Polarity:	Neutral
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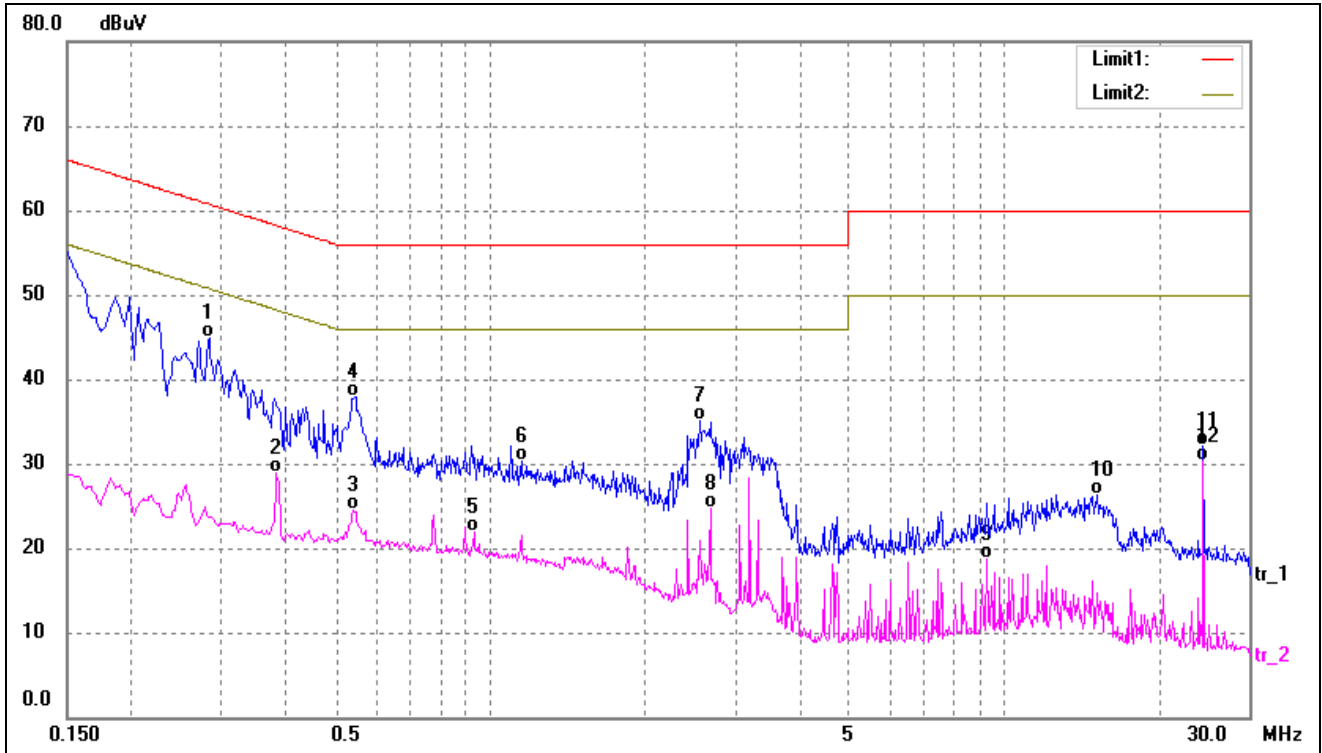
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1539	43.60	10.32	53.92	65.78	-11.86	QP
2	0.1539	19.86	10.32	30.18	55.78	-25.60	AVG
3	0.5420	13.58	10.22	23.80	46.00	-22.20	AVG
4	0.5460	27.46	10.21	37.67	56.00	-18.33	QP
5	1.1500	12.51	10.15	22.66	46.00	-23.34	AVG
6	1.5620	20.87	10.21	31.08	56.00	-24.92	QP
7	2.1740	14.93	10.25	25.18	46.00	-20.82	AVG
8	2.5100	24.68	10.26	34.94	56.00	-21.06	QP
9	8.3060	11.30	10.34	21.64	50.00	-28.36	AVG
10	9.0700	15.31	10.35	25.66	60.00	-34.34	QP
11	24.4820	21.95	10.38	32.33	60.00	-27.67	QP
12	24.4820	20.10	10.38	30.48	50.00	-19.52	AVG

Test mode:	TM3	Polarity:	Line
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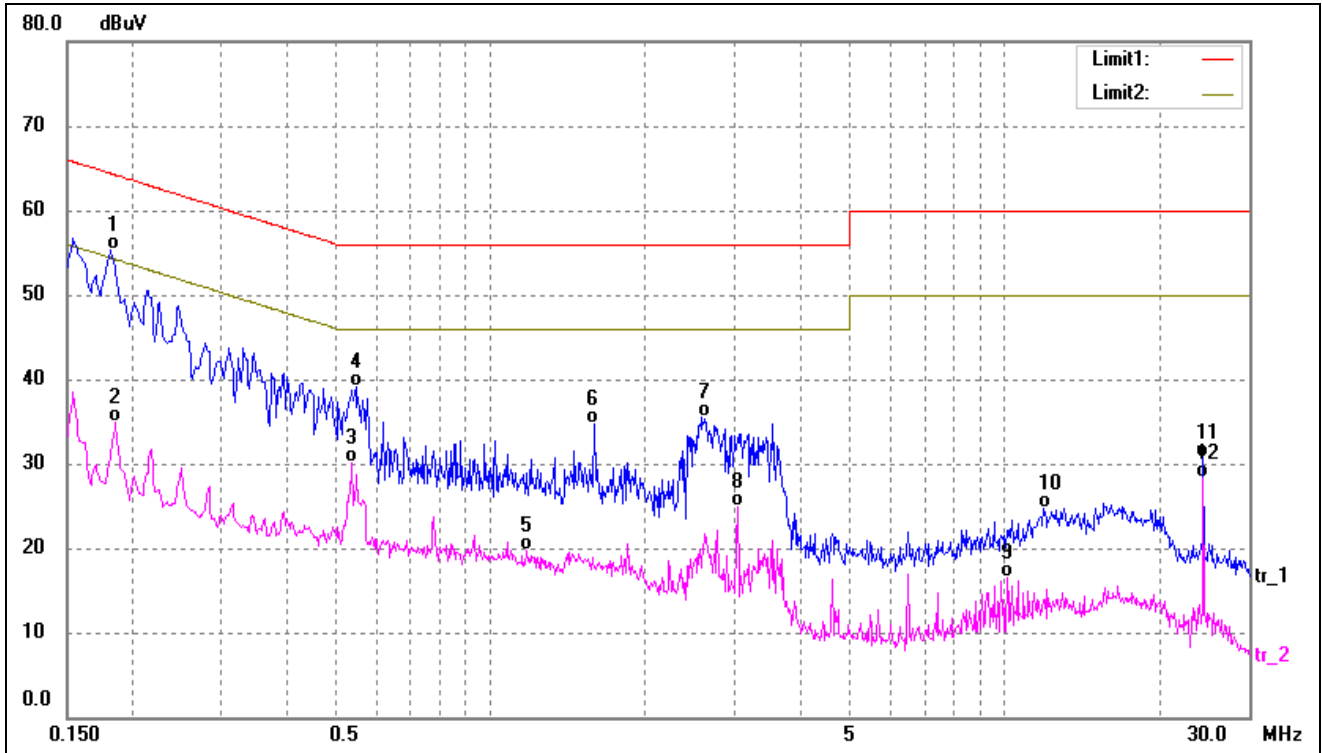
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1740	43.29	10.30	53.59	64.76	-11.17	QP
2	0.1900	18.91	10.30	29.21	54.03	-24.82	AVG
3	0.2180	37.00	10.28	47.28	62.89	-15.61	QP
4	0.2220	16.63	10.28	26.91	52.74	-25.83	AVG
5	0.5380	28.35	10.22	38.57	56.00	-17.43	QP
6	0.5380	14.97	10.22	25.19	46.00	-20.81	AVG
7	2.5820	24.95	10.27	35.22	56.00	-20.78	QP
8	3.1940	18.35	10.28	28.63	46.00	-17.37	AVG
9	14.8660	4.90	10.24	15.14	50.00	-34.86	AVG
10	16.4820	14.67	10.28	24.95	60.00	-35.05	QP
11	24.4860	21.39	10.38	31.77	60.00	-28.23	QP
12	24.4860	19.23	10.38	29.61	50.00	-20.39	AVG

Test mode:	TM3	Polarity:	Neutral
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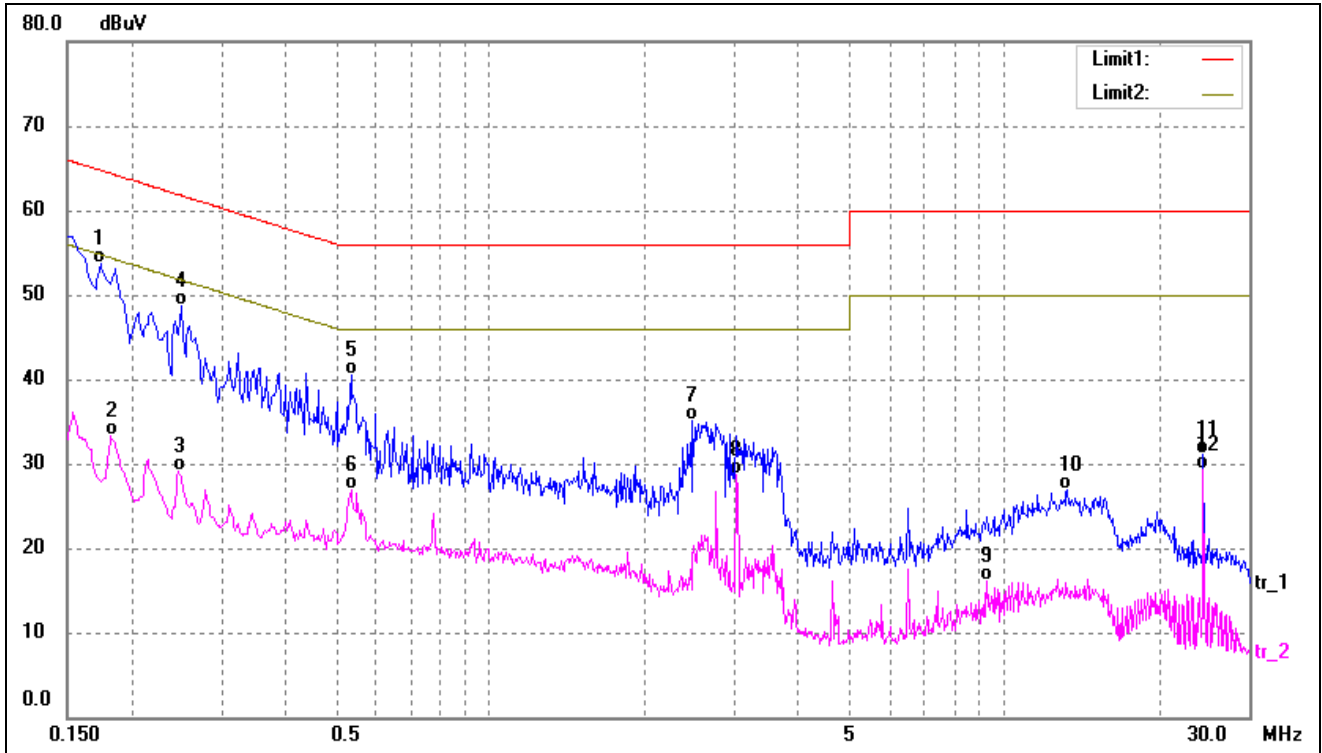
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.2819	34.60	10.25	44.85	60.76	-15.91	QP
2	0.3820	18.63	10.23	28.86	48.23	-19.37	AVG
3	0.5420	14.22	10.22	24.44	46.00	-21.56	AVG
4	0.5460	27.70	10.21	37.91	56.00	-18.09	QP
5	0.9300	11.78	10.15	21.93	46.00	-24.07	AVG
6	1.1500	20.25	10.15	30.40	56.00	-25.60	QP
7	2.5579	24.84	10.26	35.10	56.00	-20.90	QP
8	2.6820	14.45	10.27	24.72	46.00	-21.28	AVG
9	9.2900	8.43	10.35	18.78	50.00	-31.22	AVG
10	15.2060	16.12	10.24	26.36	60.00	-33.64	QP
11	24.4860	21.76	10.38	32.14	60.00	-27.86	QP
12	24.4860	19.98	10.38	30.36	50.00	-19.64	AVG

Test mode:	TM4	Polarity:	Line
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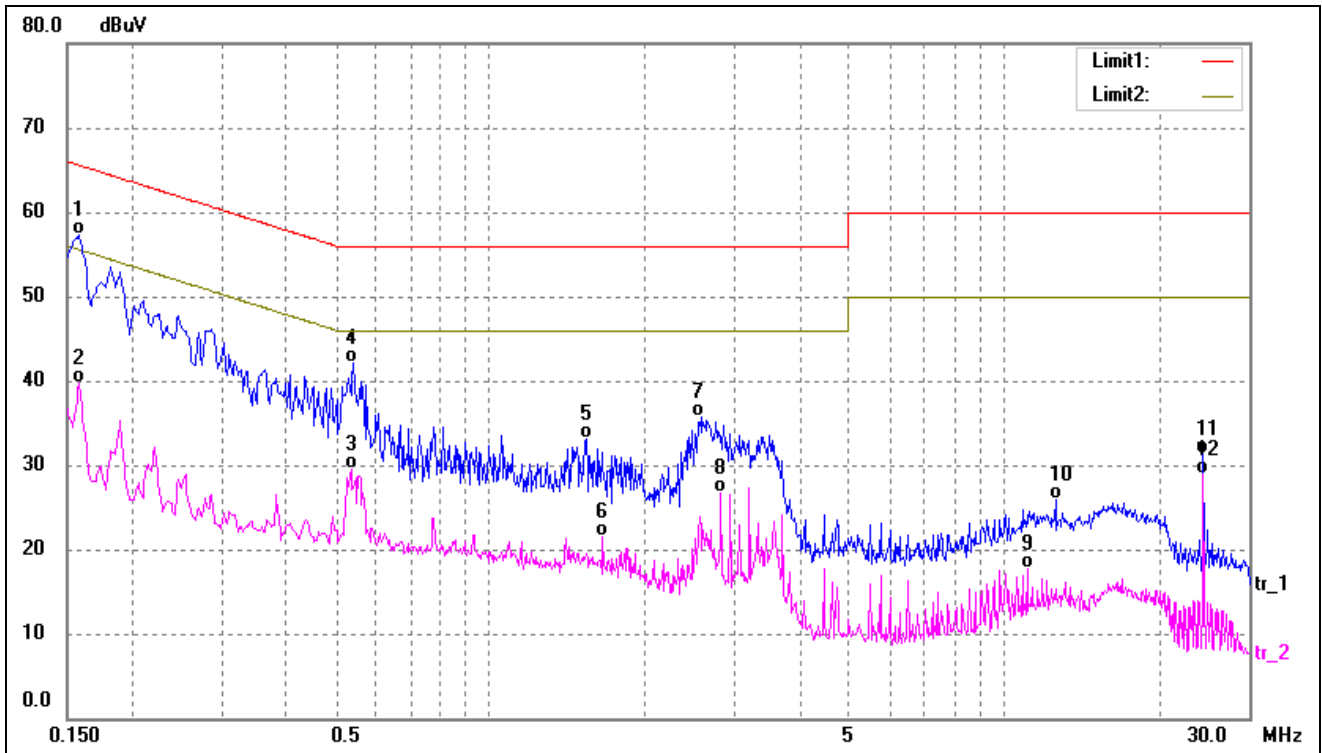
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1819	45.03	10.31	55.34	64.39	-9.05	QP
2	0.1860	24.50	10.31	34.81	54.21	-19.40	AVG
3	0.5380	19.84	10.22	30.06	46.00	-15.94	AVG
4	0.5460	28.88	10.21	39.09	56.00	-16.91	QP
5	1.1820	9.54	10.16	19.70	46.00	-26.30	AVG
6	1.5940	24.56	10.21	34.77	56.00	-21.23	QP
7	2.5860	25.32	10.27	35.59	56.00	-20.41	QP
8	3.0260	14.65	10.28	24.93	46.00	-21.07	AVG
9	10.1300	6.07	10.35	16.42	50.00	-33.58	AVG
10	11.9700	14.40	10.31	24.71	60.00	-35.29	QP
11	24.4940	20.30	10.38	30.68	60.00	-29.32	QP
12	24.4940	17.84	10.38	28.22	50.00	-21.78	AVG

Test mode:	TM4	Polarity:	Neutral
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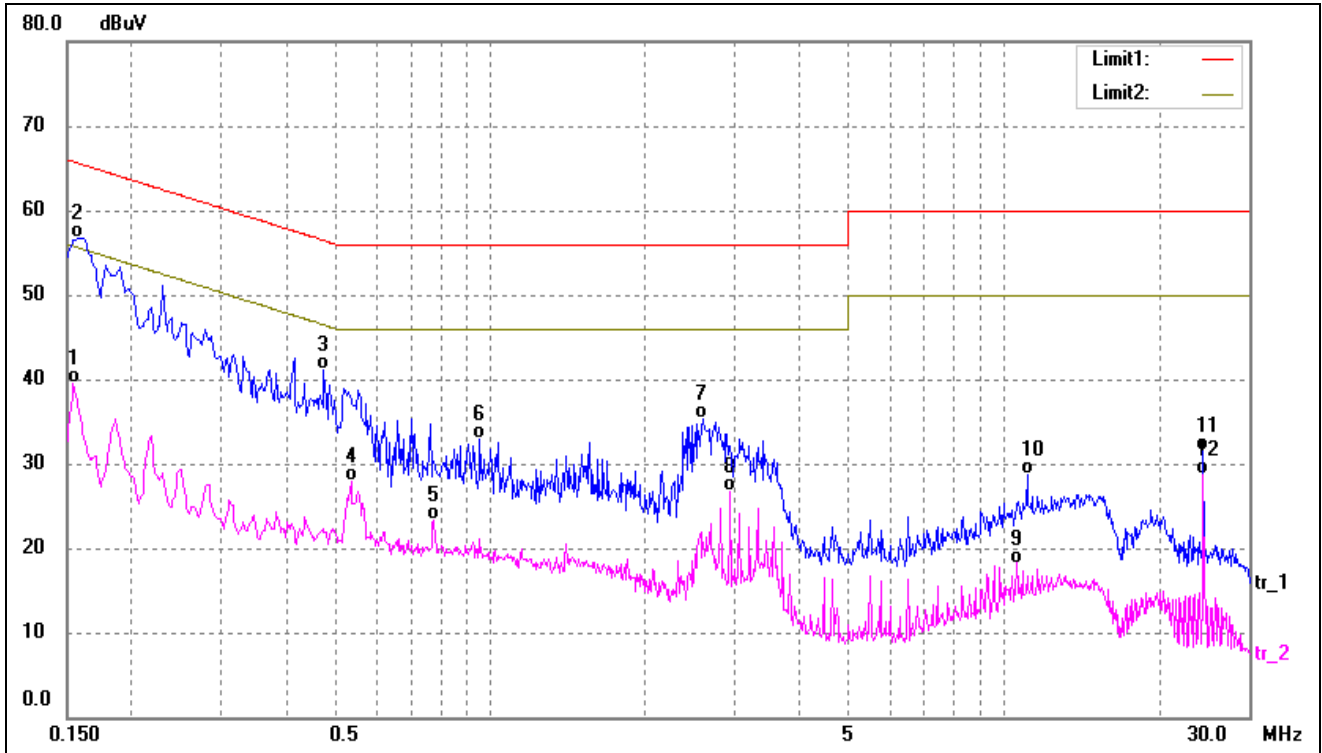
No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1740	43.32	10.30	53.62	64.76	-11.14	QP
2	0.1819	22.95	10.31	33.26	54.39	-21.13	AVG
3	0.2460	18.82	10.27	29.09	51.89	-22.80	AVG
4	0.2500	38.35	10.26	48.61	61.75	-13.14	QP
5	0.5340	30.36	10.22	40.58	56.00	-15.42	QP
6	0.5340	16.72	10.22	26.94	46.00	-19.06	AVG
7	2.4820	24.83	10.26	35.09	56.00	-20.91	QP
8	3.0220	18.34	10.28	28.62	46.00	-17.38	AVG
9	9.2900	5.66	10.35	16.01	50.00	-33.99	AVG
10	13.3100	16.70	10.27	26.97	60.00	-33.03	QP
11	24.4860	20.69	10.38	31.07	60.00	-28.93	QP
12	24.4860	18.94	10.38	29.32	50.00	-20.68	AVG

Test mode:	TM5	Polarity:	Line
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No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1*	0.1580	46.91	10.31	57.22	65.56	-8.34	QP
2	0.1580	29.40	10.31	39.71	55.56	-15.85	AVG
3	0.5340	19.34	10.22	29.56	46.00	-16.44	AVG
4	0.5420	31.94	10.22	42.16	56.00	-13.84	QP
5	1.5420	22.96	10.20	33.16	56.00	-22.84	QP
6	1.6620	11.19	10.22	21.41	46.00	-24.59	AVG
7	2.5740	25.44	10.27	35.71	56.00	-20.29	QP
8	2.8100	16.45	10.27	26.72	46.00	-19.28	AVG
9	11.1180	7.28	10.33	17.61	50.00	-32.39	AVG
10	12.5900	15.58	10.29	25.87	60.00	-34.13	QP
11	24.4940	20.97	10.38	31.35	60.00	-28.65	QP
12	24.4940	18.51	10.38	28.89	50.00	-21.11	AVG

Test mode:	TM5	Polarity:	Neutral
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No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1539	29.15	10.32	39.47	55.78	-16.31	AVG
2*	0.1580	46.38	10.31	56.69	65.56	-8.87	QP
3	0.4740	30.82	10.23	41.05	56.44	-15.39	QP
4	0.5340	17.71	10.22	27.93	46.00	-18.07	AVG
5	0.7780	13.09	10.17	23.26	46.00	-22.74	AVG
6	0.9540	22.72	10.15	32.87	56.00	-23.13	QP
7	2.6020	25.13	10.27	35.40	56.00	-20.60	QP
8	2.9380	16.46	10.27	26.73	46.00	-19.27	AVG
9	10.6059	7.86	10.34	18.20	50.00	-31.80	AVG
10	11.1140	18.42	10.33	28.75	60.00	-31.25	QP
11	24.4980	21.16	10.38	31.54	60.00	-28.46	QP
12	24.4980	18.32	10.38	28.70	50.00	-21.30	AVG

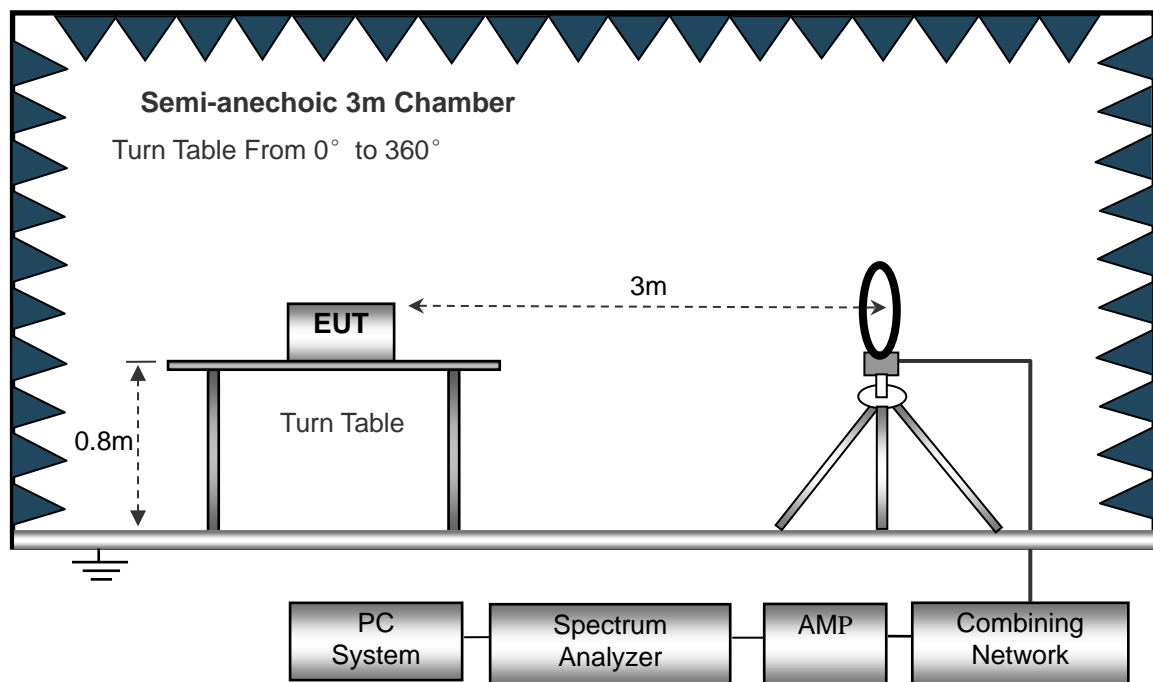
4. Radiated Emissions

4.1 Test Procedure

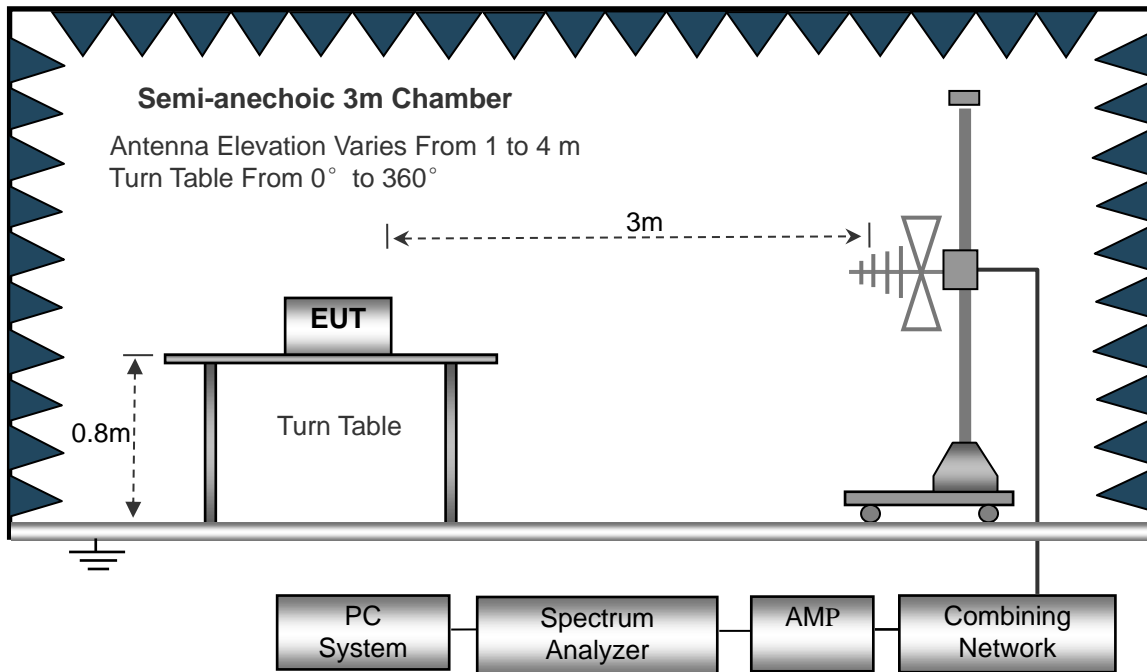
The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 18.305 Limit.

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:

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

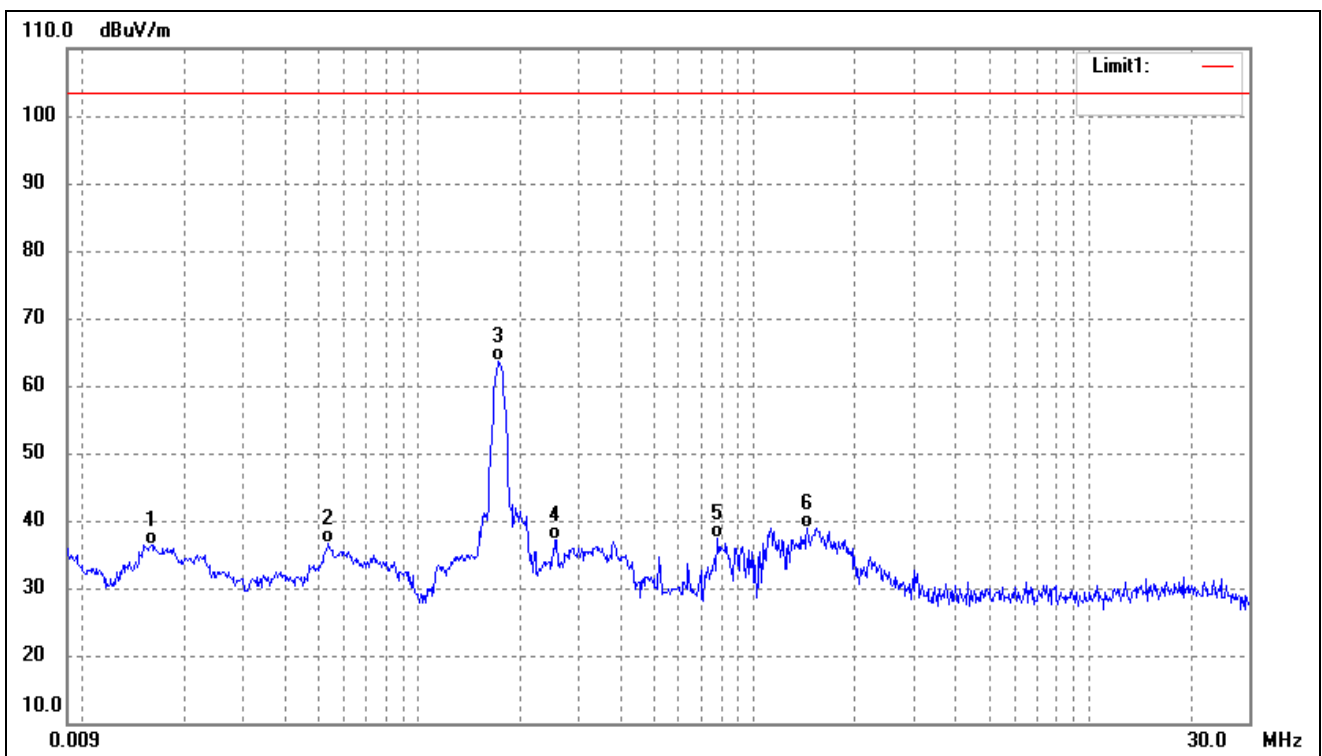
4.4 Environmental Conditions

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

4.5 Summary of Test Results/Plots

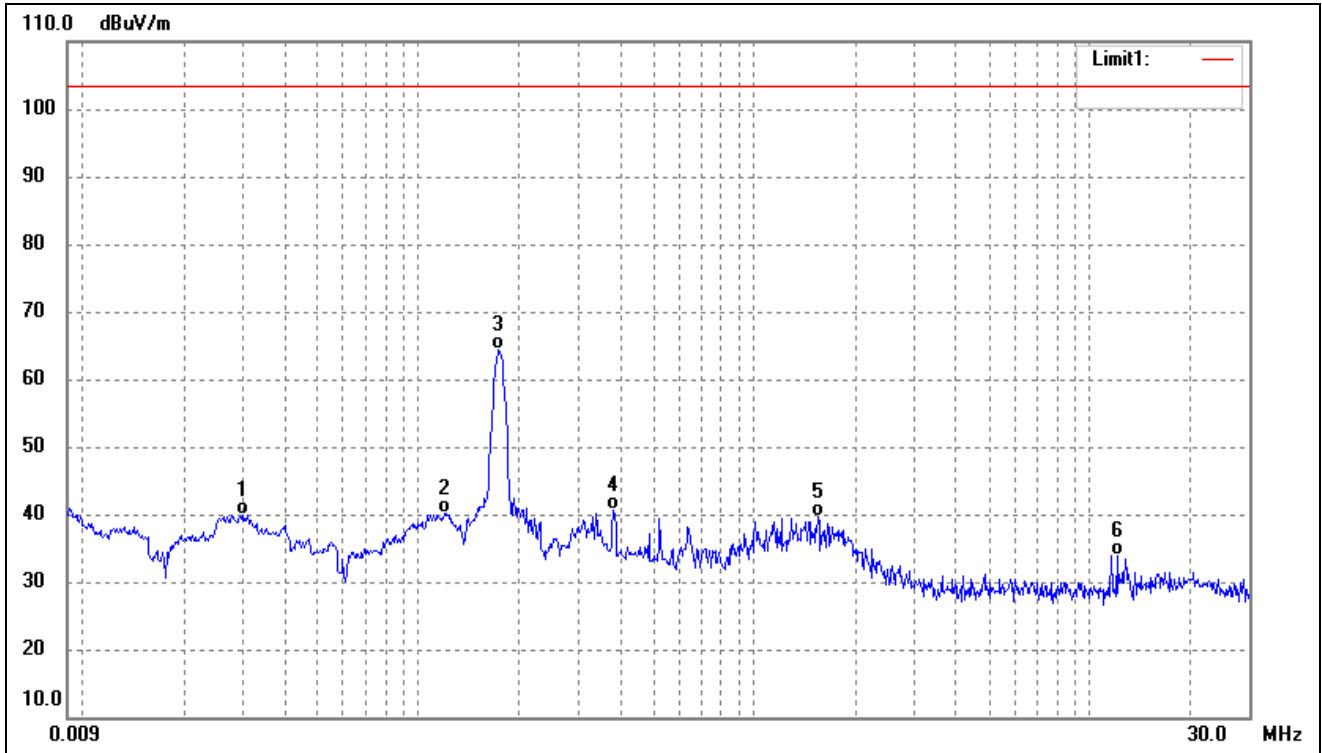
Plot of Radiated Emissions Test Data (Below 30MHz)

Test mode:	TM1	Polarity:	Horizontal
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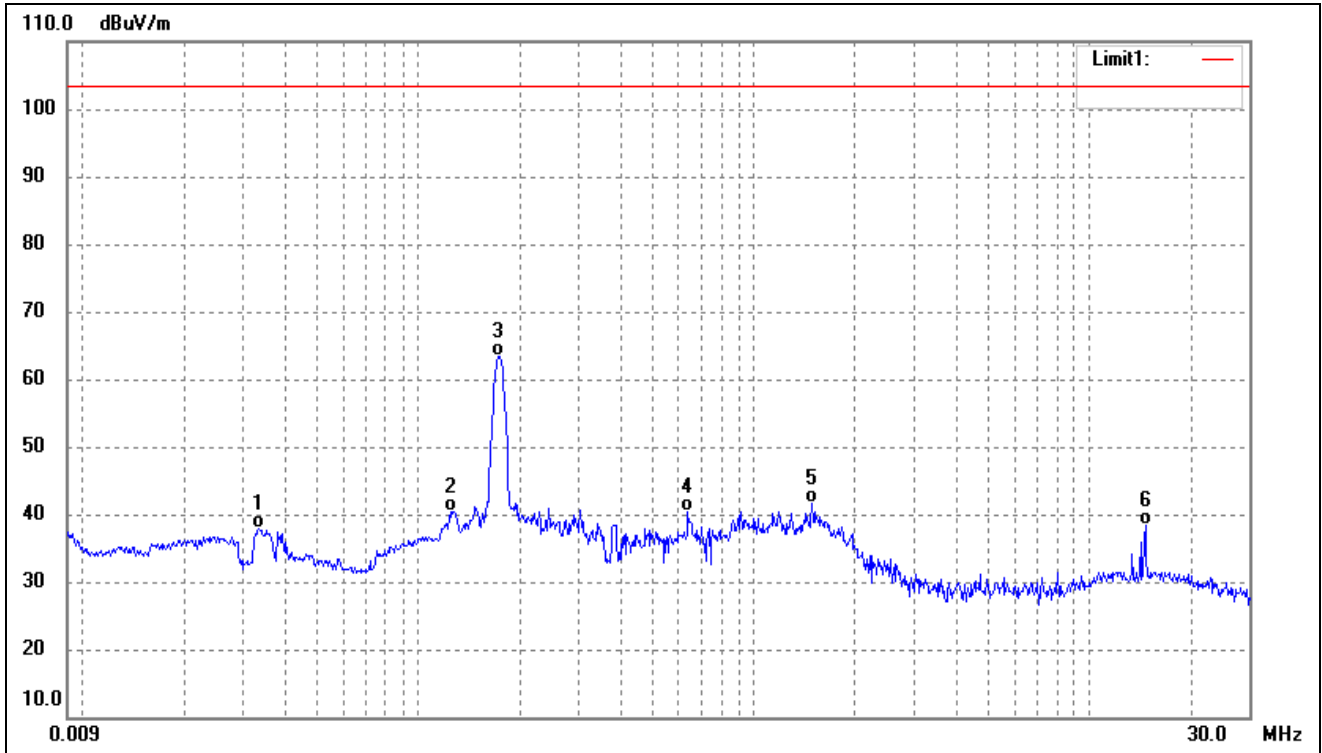
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0160	43.51	-7.02	36.49	103.50	-67.01	-	-	QP
2	0.0541	42.17	-5.60	36.57	103.50	-66.93	-	-	QP
3	0.1737	70.29	-6.65	63.64	103.50	-39.86	-	-	QP
4	0.2565	44.93	-7.69	37.24	103.50	-66.26	-	-	QP
5	0.7792	43.68	-6.38	37.30	103.50	-66.20	-	-	QP
6	1.4435	45.10	-6.13	38.97	103.50	-64.53	-	-	QP

Test mode:	TM2	Polarity:	Horizontal
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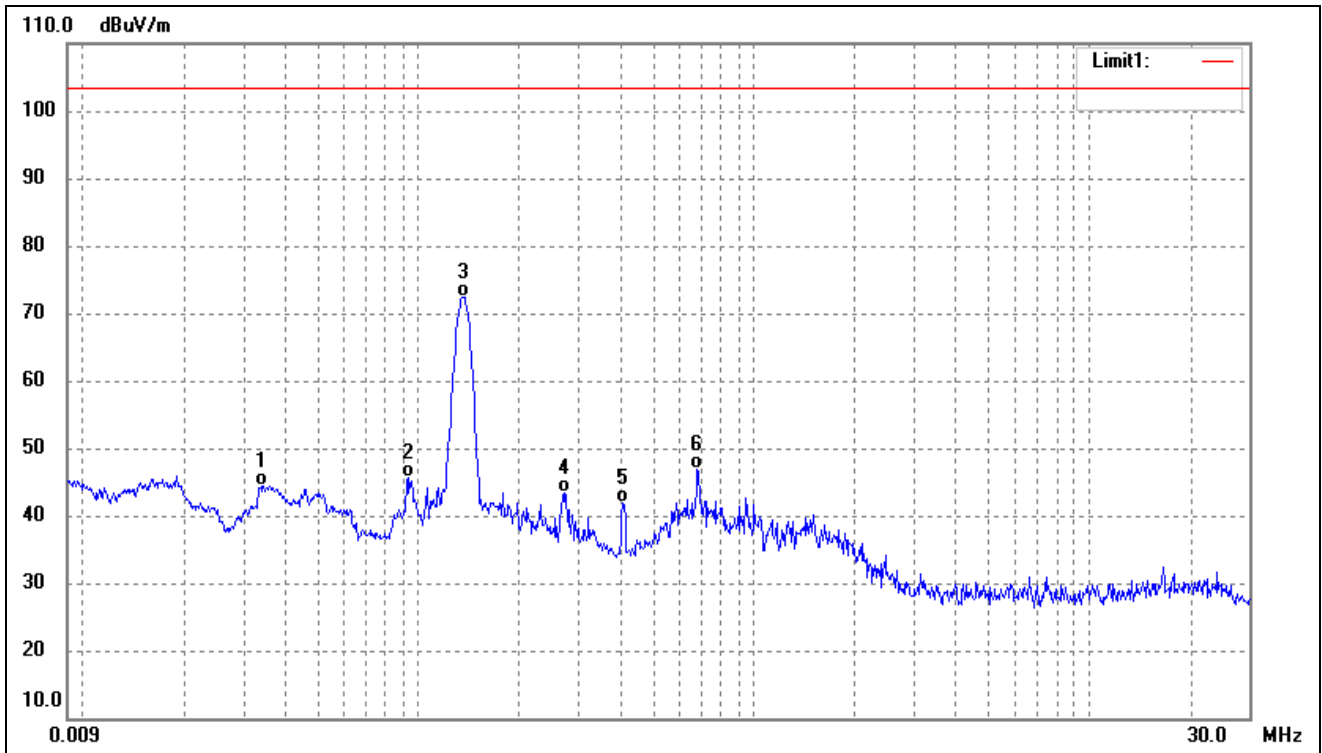
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0298	46.44	-6.51	39.93	103.50	-63.57	-	-	QP
2	0.1197	46.55	-6.50	40.05	103.50	-63.45	-	-	QP
3	0.1737	70.92	-6.65	64.27	103.50	-39.23	-	-	QP
4	0.3815	48.22	-7.71	40.51	103.50	-62.99	-	-	QP
5	1.5529	45.64	-6.11	39.53	103.50	-63.97	-	-	QP
6	12.0937	39.17	-5.23	33.94	103.50	-69.56	-	-	QP

Test mode:	TM3	Polarity:	Horizontal
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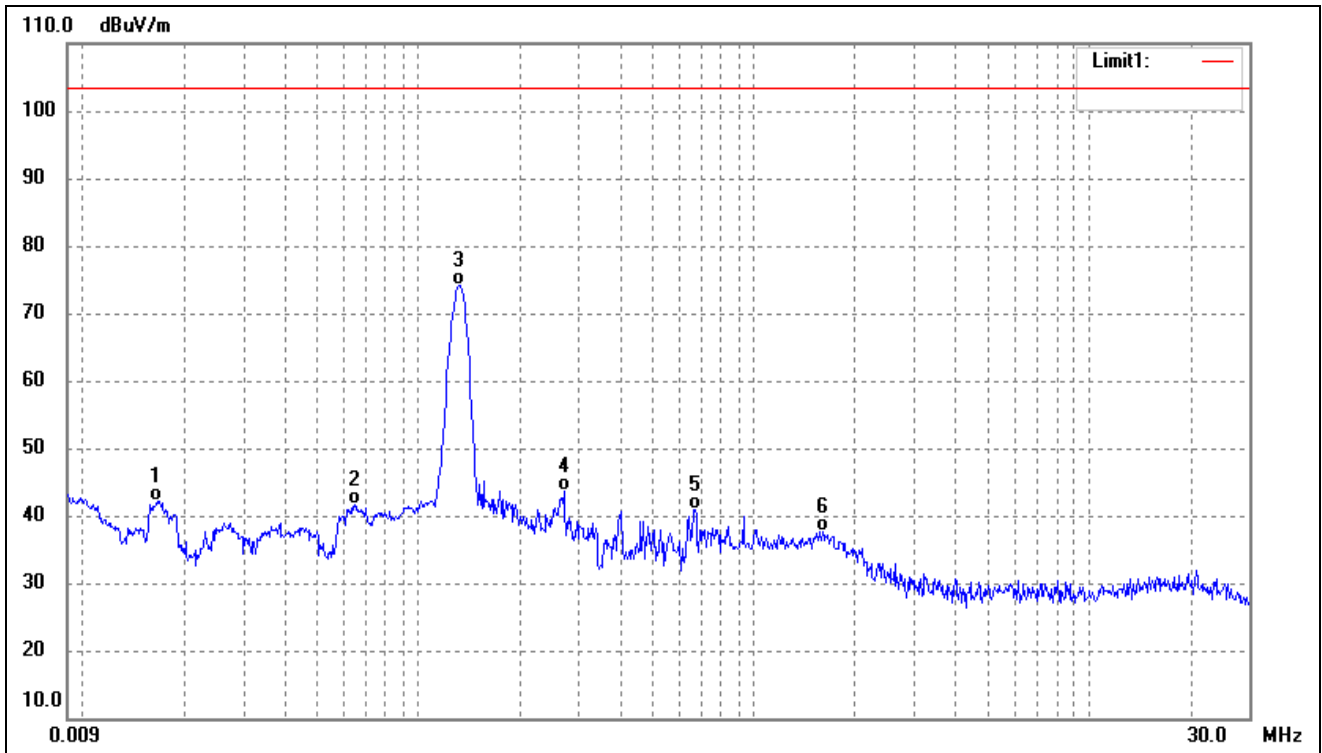
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0335	44.19	-6.31	37.88	103.50	-65.62	-	-	QP
2	0.1246	46.87	-6.47	40.40	103.50	-63.10	-	-	QP
3	0.1737	70.12	-6.65	63.47	103.50	-40.03	-	-	QP
4	0.6360	47.38	-6.92	40.46	103.50	-63.04	-	-	QP
5	1.4916	47.80	-6.12	41.68	103.50	-61.82	-	-	QP
6	14.6928	43.21	-4.75	38.46	103.50	-65.04	-	-	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	0.0340	50.74	-6.29	44.45	103.50	-59.05	-	-	QP
2	0.0931	52.16	-6.56	45.60	103.50	-57.90	-	-	QP
3	0.1363	78.90	-6.41	72.49	103.50	-31.01	-	-	QP
4	0.2716	51.17	-7.73	43.44	103.50	-60.06	-	-	QP
5	0.4072	49.61	-7.67	41.94	103.50	-61.56	-	-	QP
6	0.6790	53.68	-6.73	46.95	103.50	-56.55	-	-	QP

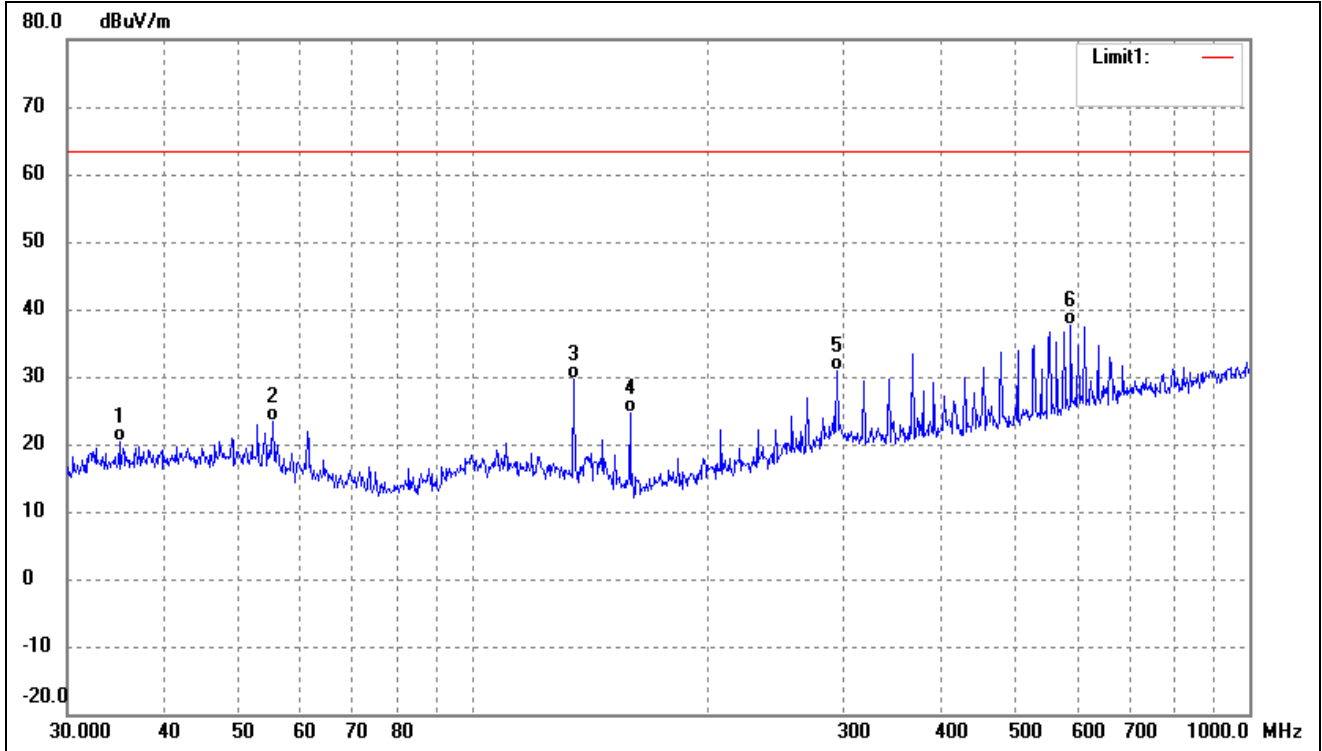
Test mode:	TM5	Polarity:	Horizontal
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No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	0.0165	49.24	-7.02	42.22	103.50	-61.28	-	-	QP
2	0.0646	47.62	-6.02	41.60	103.50	-61.90	-	-	QP
3	0.1318	80.55	-6.43	74.12	103.50	-29.38	-	-	QP
4	0.2716	51.32	-7.73	43.59	103.50	-59.91	-	-	QP
5	0.6682	47.69	-6.78	40.91	103.50	-62.59	-	-	QP
6	1.6046	43.82	-6.10	37.72	103.50	-65.78	-	-	QP

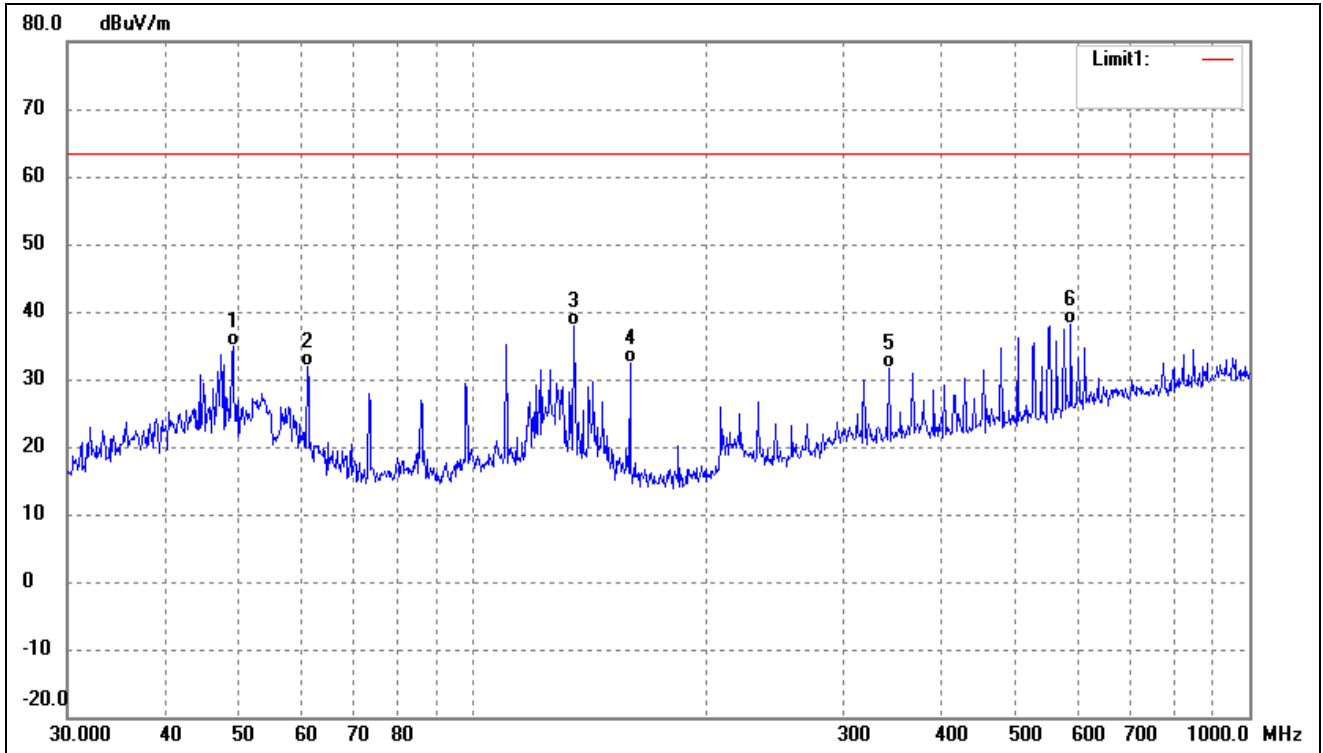
Plot of Radiated Emissions Test Data (Above 30MHz)

Test mode:	TM1	Polarity:	Horizontal
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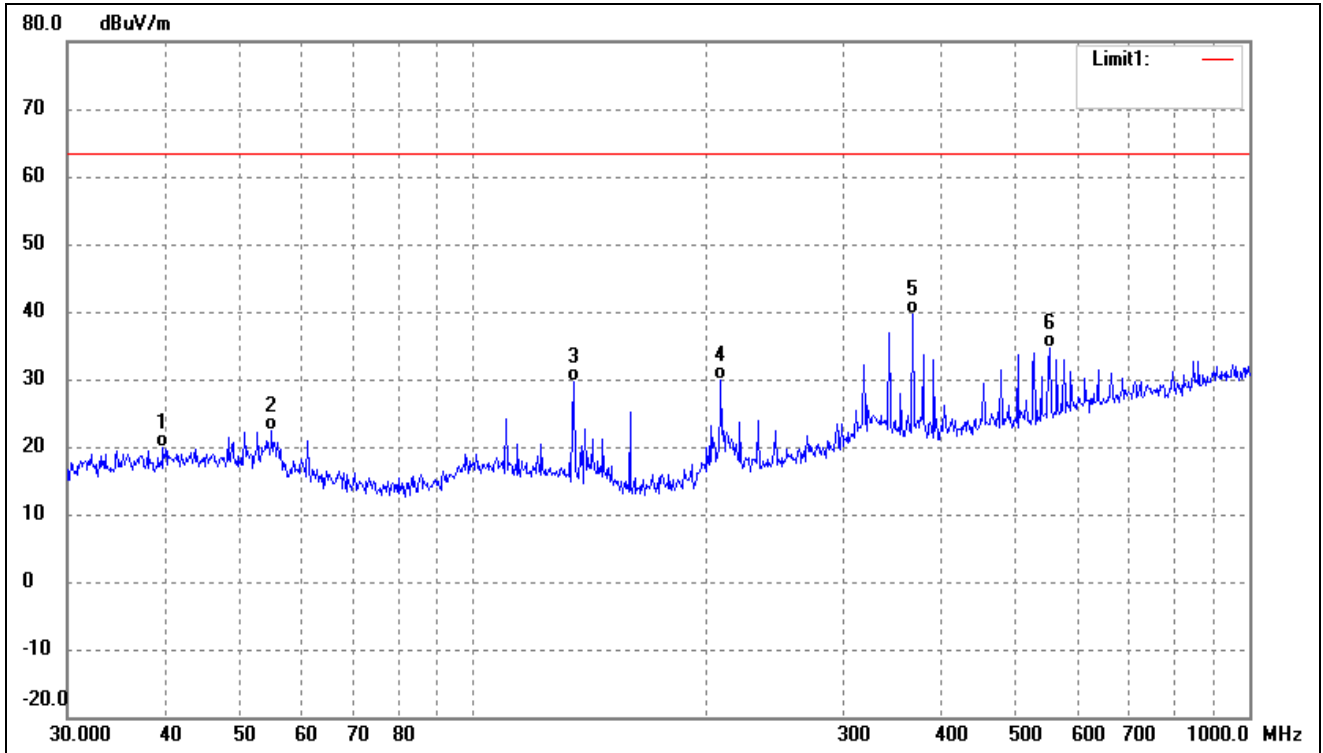
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	35.0048	28.64	-8.22	20.42	63.50	-43.08	-	-	QP
2	55.2207	31.50	-8.23	23.27	63.50	-40.23	-	-	QP
3	134.5592	40.68	-10.96	29.72	63.50	-33.78	-	-	QP
4	159.2251	35.81	-11.19	24.62	63.50	-38.88	-	-	QP
5	294.1137	36.08	-5.21	30.87	63.50	-32.63	-	-	QP
6	588.9051	38.07	-0.36	37.71	63.50	-25.79	-	-	QP

Test mode:	TM1	Polarity:	Vertical
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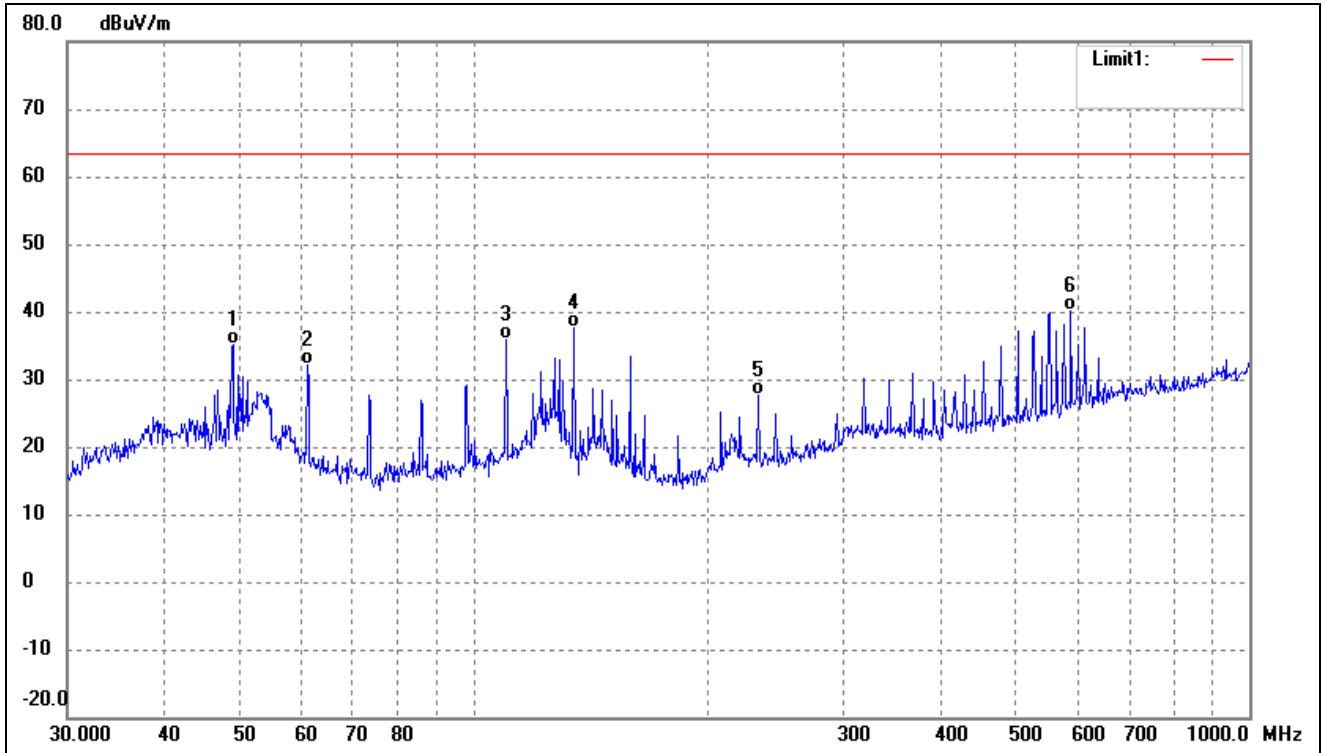
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	49.0145	42.23	-7.30	34.93	63.50	-28.57	-	-	QP
2	61.1316	41.24	-9.29	31.95	63.50	-31.55	-	-	QP
3	134.5592	48.88	-10.96	37.92	63.50	-25.58	-	-	QP
4	159.2251	43.50	-11.19	32.31	63.50	-31.19	-	-	QP
5	343.1800	35.88	-4.26	31.62	63.50	-31.88	-	-	QP
6	588.9051	38.37	-0.36	38.01	63.50	-25.49	-	-	QP

Test mode:	TM2	Polarity:	Horizontal
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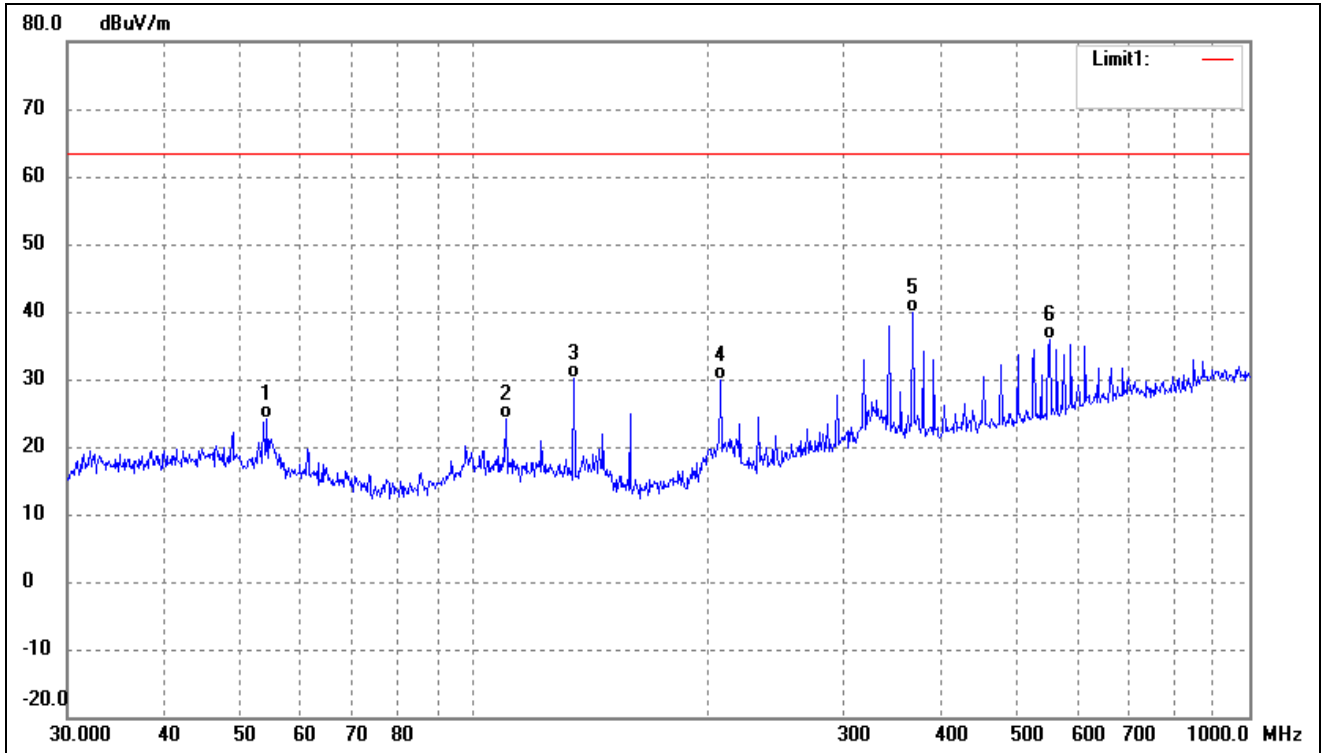
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	39.8542	26.91	-7.14	19.77	63.50	-43.73	-	-	QP
2	55.0274	30.65	-8.20	22.45	63.50	-41.05	-	-	QP
3	134.5592	40.67	-10.96	29.71	63.50	-33.79	-	-	QP
4	208.5803	37.91	-8.12	29.79	63.50	-33.71	-	-	QP
5	368.1116	43.44	-3.84	39.60	63.50	-23.90	-	-	QP
6	552.8832	35.61	-1.05	34.56	63.50	-28.94	-	-	QP

Test mode:	TM2	Polarity:	Vertical
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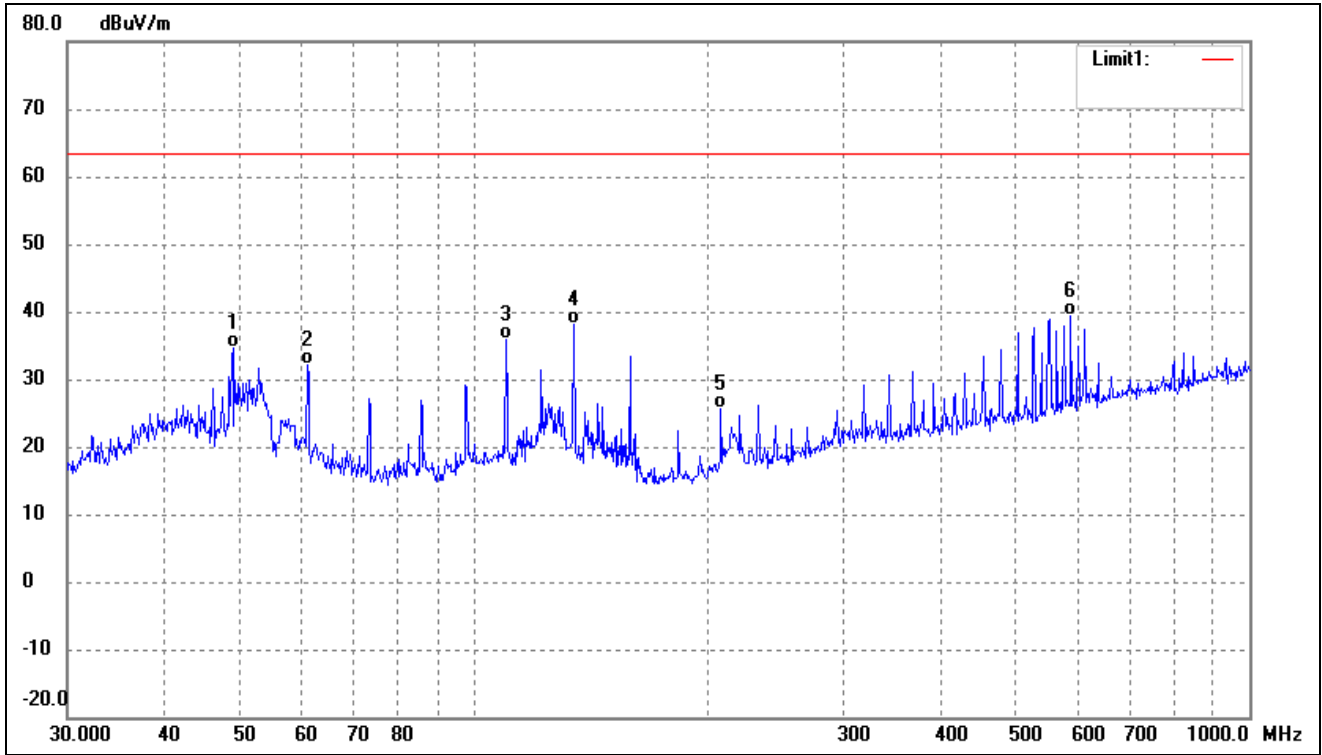
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	49.0145	42.38	-7.30	35.08	63.50	-28.42	-	-	QP
2	61.1316	41.32	-9.29	32.03	63.50	-31.47	-	-	QP
3	110.1816	44.02	-8.15	35.87	63.50	-27.63	-	-	QP
4	134.5592	48.51	-10.96	37.55	63.50	-25.95	-	-	QP
5	232.5318	34.85	-7.31	27.54	63.50	-35.96	-	-	QP
6	588.9051	40.44	-0.36	40.08	63.50	-23.42	-	-	QP

Test mode:	TM3	Polarity:	Horizontal
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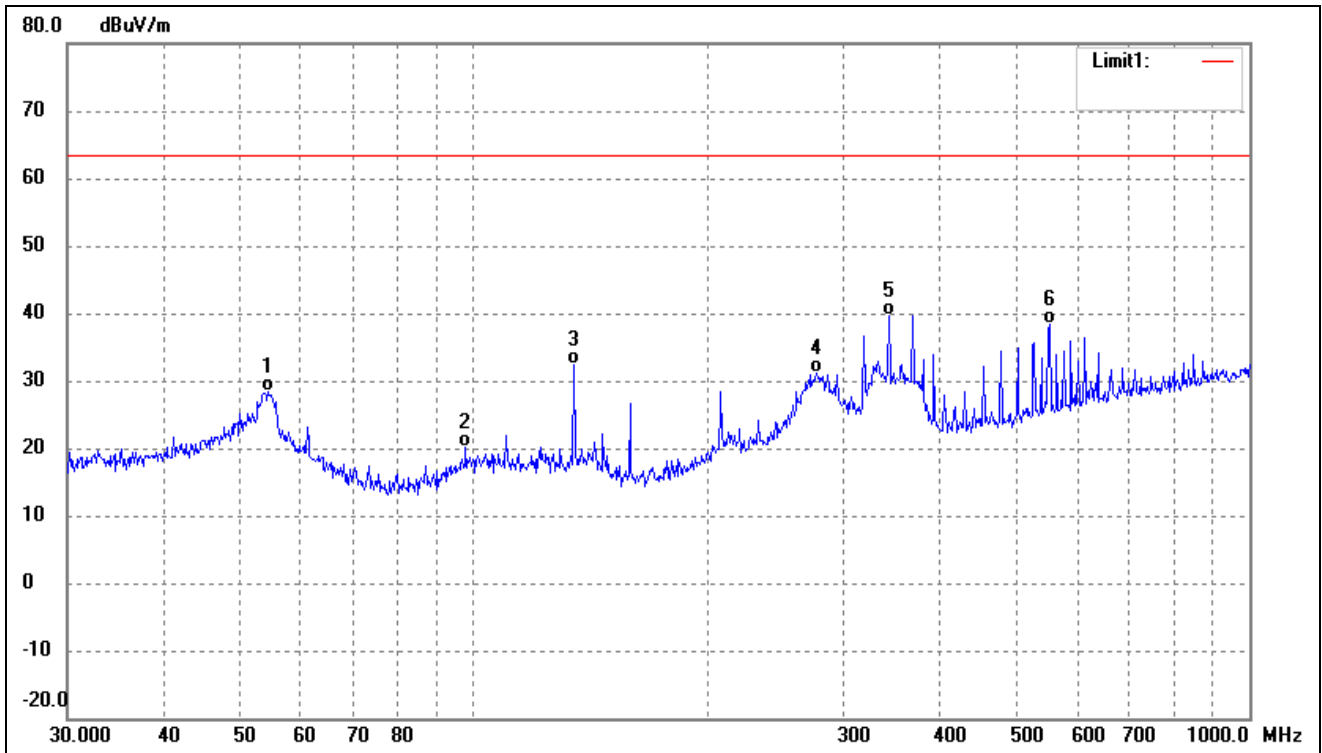
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	54.2610	32.15	-8.06	24.09	63.50	-39.41	-	-	QP
2	110.1816	32.36	-8.15	24.21	63.50	-39.29	-	-	QP
3	134.5592	41.09	-10.96	30.13	63.50	-33.37	-	-	QP
4	208.5803	37.96	-8.12	29.84	63.50	-33.66	-	-	QP
5	368.1116	43.60	-3.84	39.76	63.50	-23.74	-	-	QP
6	552.8832	37.01	-1.05	35.96	63.50	-27.54	-	-	QP

Test mode:	TM3	Polarity:	Vertical
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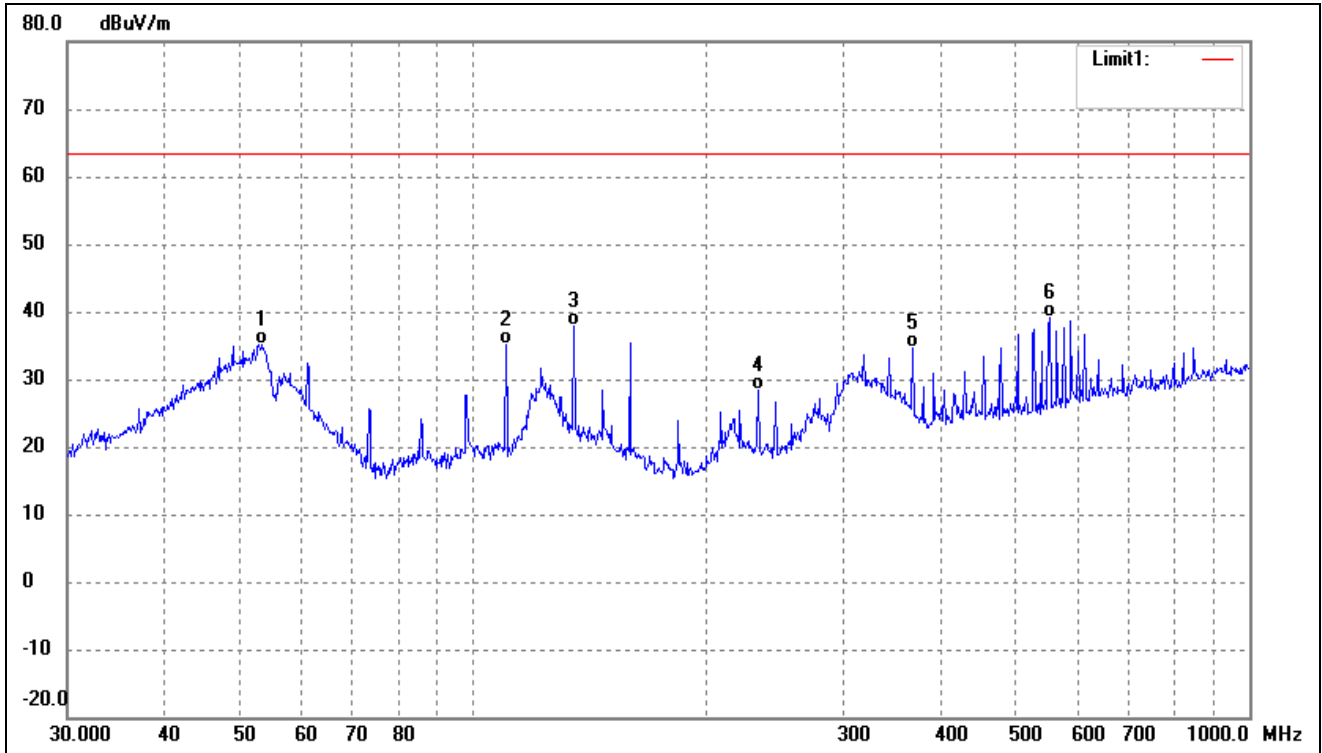
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	49.0145	41.94	-7.30	34.64	63.50	-28.86	-	-	QP
2	61.1316	41.53	-9.29	32.24	63.50	-31.26	-	-	QP
3	110.1816	44.15	-8.15	36.00	63.50	-27.50	-	-	QP
4	134.5592	49.14	-10.96	38.18	63.50	-25.32	-	-	QP
5	208.5803	33.71	-8.12	25.59	63.50	-37.91	-	-	QP
6	588.9051	39.65	-0.36	39.29	63.50	-24.21	-	-	QP

Test mode:	TM4	Polarity:	Horizontal
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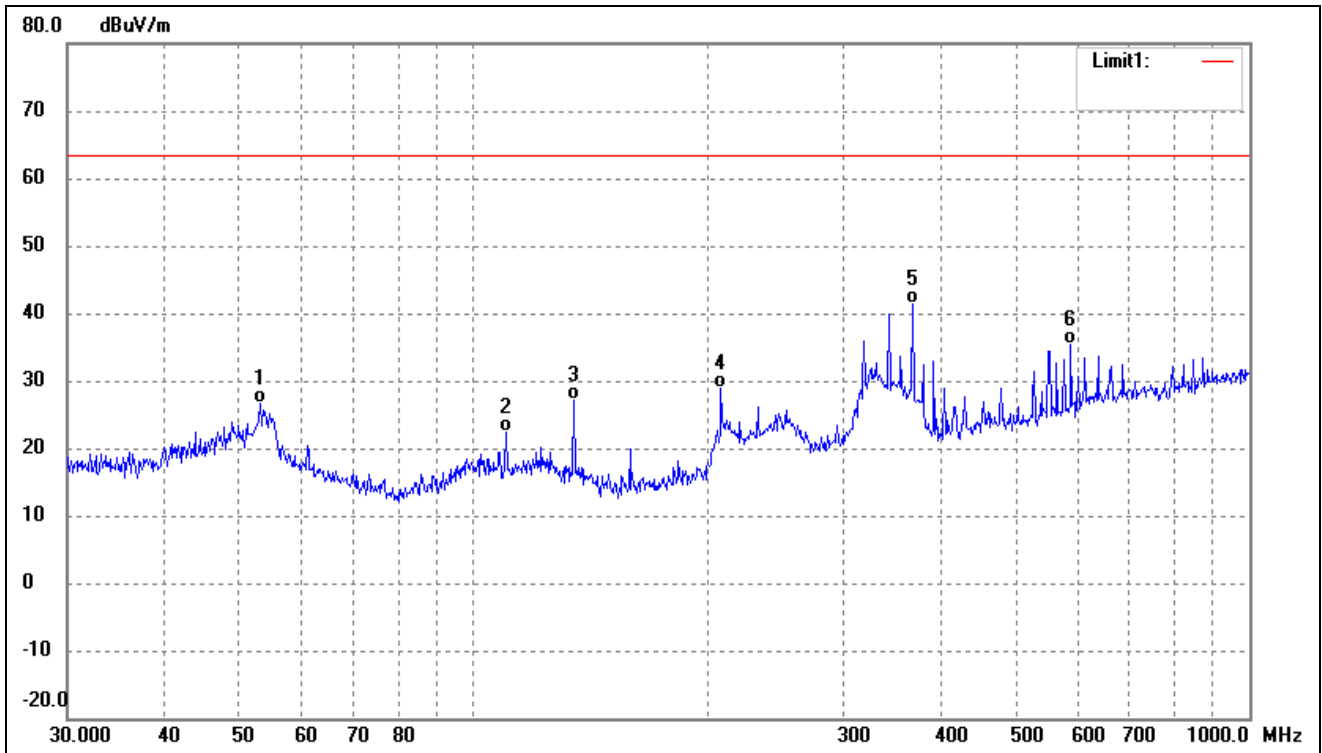
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	54.4516	36.51	-8.09	28.42	63.50	-35.08	-	-	QP
2	97.7983	28.83	-8.67	20.16	63.50	-43.34	-	-	QP
3	135.0319	43.46	-10.99	32.47	63.50	-31.03	-	-	QP
4	277.0935	36.92	-5.78	31.14	63.50	-32.36	-	-	QP
5	343.1800	43.93	-4.26	39.67	63.50	-23.83	-	-	QP
6	552.8832	39.35	-1.05	38.30	63.50	-25.20	-	-	QP

Test mode:	TM4	Polarity:	Vertical
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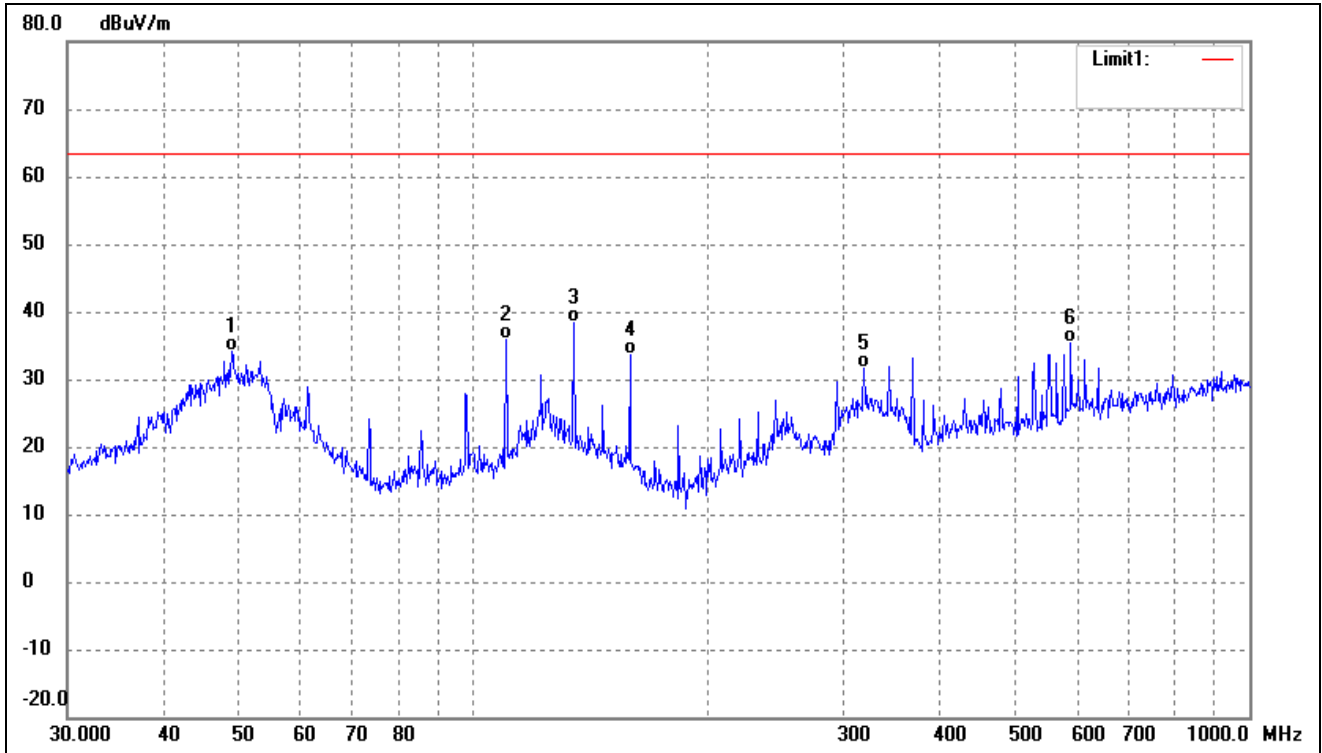
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	53.5052	43.16	-7.93	35.23	63.50	-28.27	-	-	QP
2	110.1816	43.16	-8.15	35.01	63.50	-28.49	-	-	QP
3	134.5592	48.78	-10.96	37.82	63.50	-25.68	-	-	QP
4	232.5318	35.69	-7.31	28.38	63.50	-35.12	-	-	QP
5	368.1116	38.56	-3.84	34.72	63.50	-28.78	-	-	QP
6	552.8832	40.19	-1.05	39.14	63.50	-24.36	-	-	QP

Test mode:	TM5	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	53.1313	34.61	-7.86	26.75	63.50	-36.75	-	-	QP
2	110.1816	30.55	-8.15	22.40	63.50	-41.10	-	-	QP
3	134.5592	38.15	-10.96	27.19	63.50	-36.31	-	-	QP
4	208.5803	37.01	-8.12	28.89	63.50	-34.61	-	-	QP
5	368.1116	45.15	-3.84	41.31	63.50	-22.19	-	-	QP
6	588.9051	35.67	-0.36	35.31	63.50	-28.19	-	-	QP

Test mode:	TM5	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	41.51	-7.30	34.21	63.50	-29.29	-	-	QP
2	110.1816	44.07	-8.15	35.92	63.50	-27.58	-	-	QP
3	134.5592	49.35	-10.96	38.39	63.50	-25.11	-	-	QP
4	159.2250	44.72	-11.19	33.53	63.50	-29.97	-	-	QP
5	318.8170	36.31	-4.69	31.62	63.50	-31.88	-	-	QP
6	588.9050	35.64	-0.36	35.28	63.50	-28.22	-	-	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 ****