TEST REPORT

Reference No.	:	WTX22X10199750W001
FCC ID	:	2AV4C-U280MS-2N1-WH
Applicant	:	Eaton Corporation
Address	:	10000 Woodward Avenue, Woodridge IL 60517, USA
Manufacturer	:	DONGGUAN CE LINK LIMITED
Address	:	22 Dongkang Road, Dalingshan Town, Dongguan City, Guangdong Province, China.
Product Name	:	2-in-1 MagSafe Wireless Charging Stand, 20W
Model No.	:	U280MS-2N1-WH
Standards	:	FCC Part 18
Date of Receipt sample	:	2022-10-08
Date of Test	:	2022-10-08 to 2022-11-07
Date of Issue	:	2022-11-07
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:

Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road,
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Tested by:

Jack Huang

Jack Huang

Approved by:

Silin Chen

Silin Chen

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Report version

Version No.	Date of issue	Description
Rev.00	2022-11-07	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:	2-in-1 MagSafe Wireless Charging Stand, 20W
Trade Name:	Tripp Lite
Model No.:	U280MS-2N1-WH
Adding Model(s):	/
Note: The test data is gathered from a production sample, provided by the manufacturer.	

Technical Characteristics of EUT	
Frequency Range:	110~205kHz
Power adapter	ASK
Antenna Type:	Coil Antenna
Rated Voltage:	Input: 5V, 9V
Rated Current:	Input: 3A
Rated Power:	Output1 : 5W Output2 : 5W/7.5W/15W

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 mai ntained 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
TM2	Wireless Charging	Connect to the adapter;	AC120V/60Hz for adapter; Wireless charging: output2 5W
TM3	Wireless Charging	Connect to the adapter;	AC120V/60Hz for adapter; Wireless charging: output2 7.5W
TM4	Wireless Charging	Connect to the adapter;	AC120V/60Hz for adapter; Wireless charging: output2 15W
TM5	Wireless Charging	Connect to the adapter;	AC120V/60Hz for adapter; Wireless charging: output1 5W+ output2 15W

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
Adapter	Xiaomi	MDY-11-EX	/
Smart phone	Apple	IPhone 12 Pro Max	/
Air pods	Apple	A2190	/
Wireless charging tester	YBZ	YBZ wireless charging tester	/

Special Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
USB-C Cable	1.25	Unshielded	Without Ferrite

1.6 Measurement Uncertainty

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

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	Agilent	8447F	3113A06717	2022-01-07	2023-01-06
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	2944A10179	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

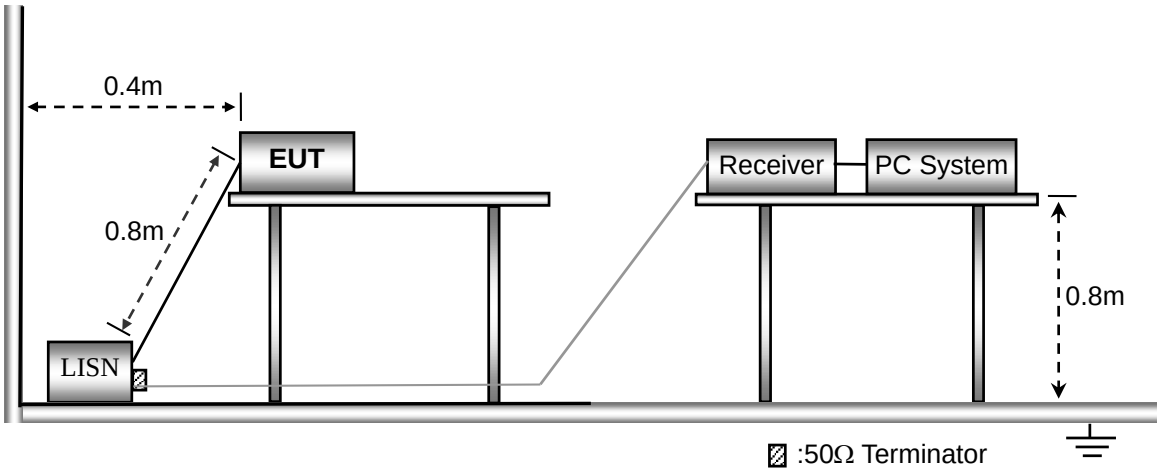
According to FCC 18.307(b), the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies shall not exceed the limits in the following tables:

Frequency (MHz)	Conducted limit (dBμV)	
	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

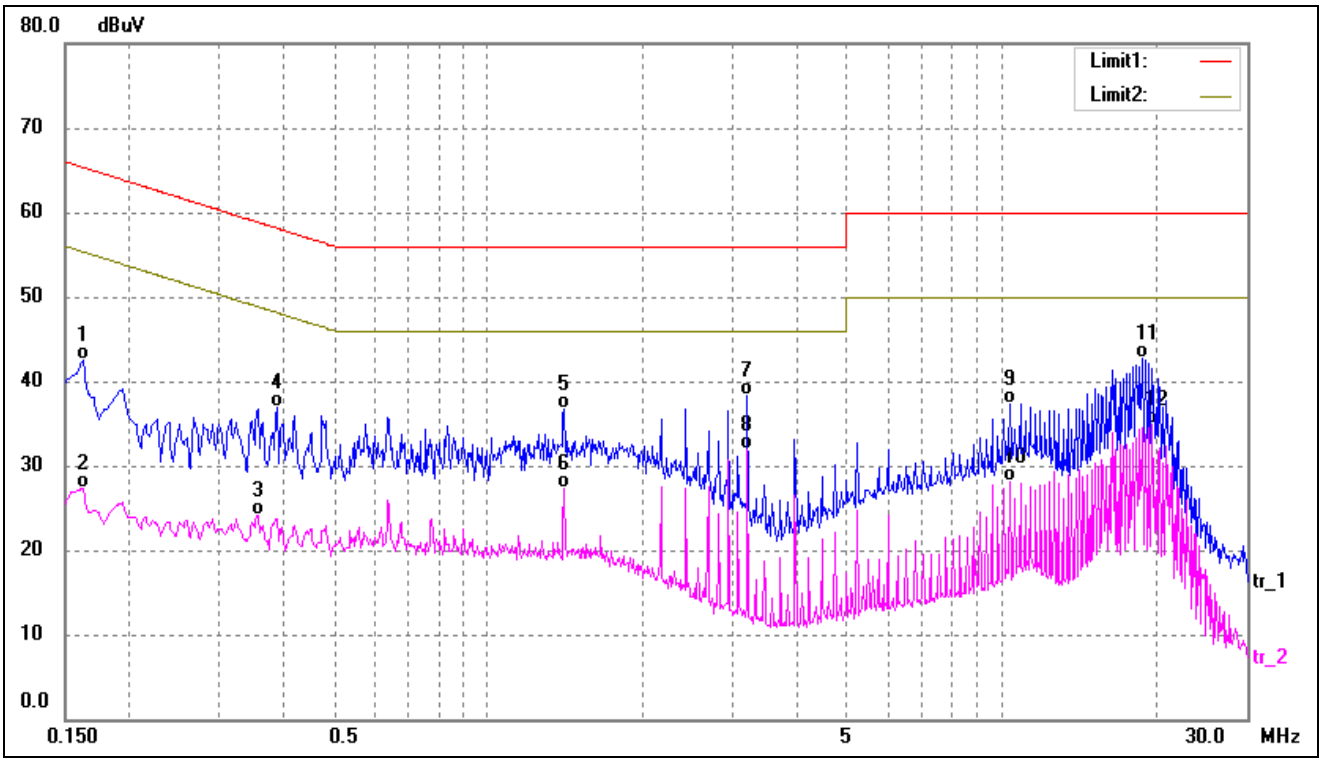
3.5 Test Receiver Setup

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

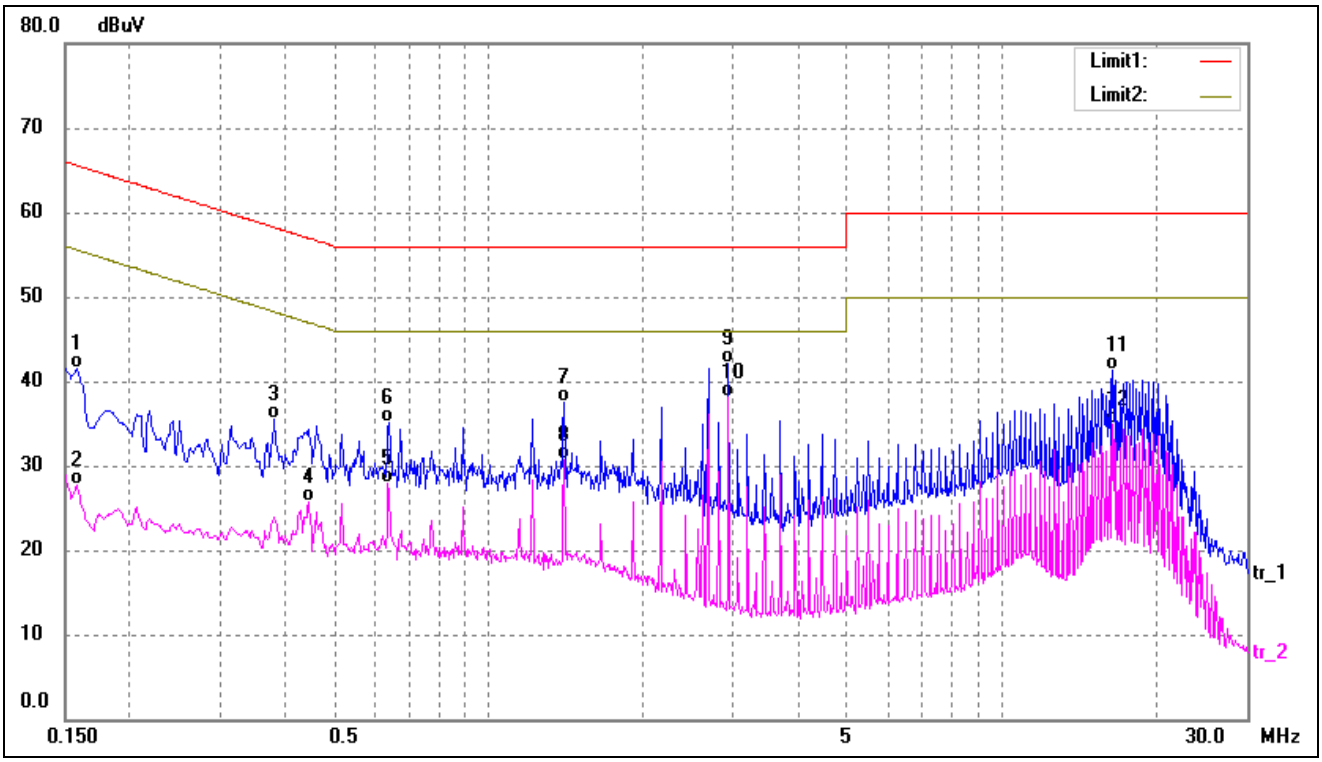
3.6 Summary of Test Results/Plots

Test mode:	TM1	Polarity:	Line



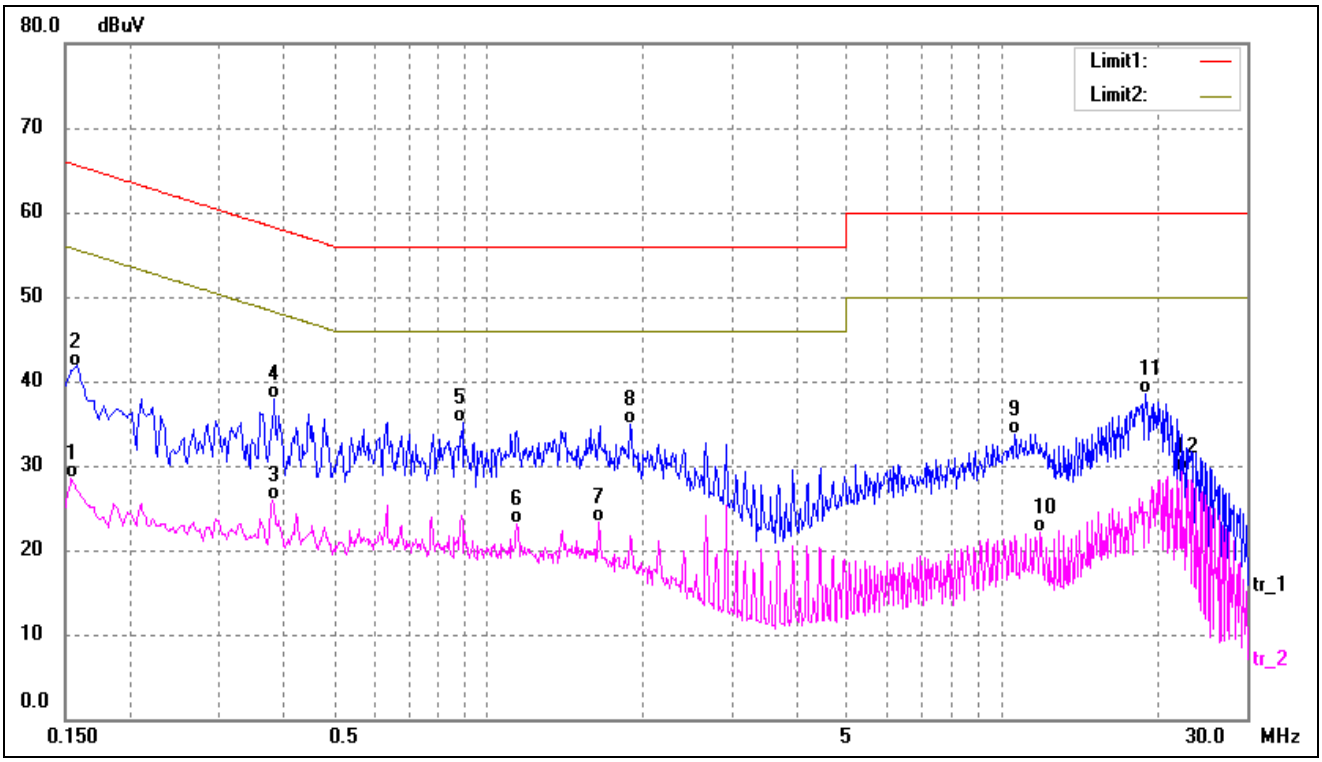
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1620	32.21	10.31	42.52	65.36	-22.84	QP
2	0.1620	17.00	10.31	27.31	55.36	-28.05	AVG
3	0.3540	13.93	10.23	24.16	48.87	-24.71	AVG
4	0.3860	26.65	10.23	36.88	58.15	-21.27	QP
5	1.4060	26.45	10.18	36.63	56.00	-19.37	QP
6	1.4060	17.14	10.18	27.32	46.00	-18.68	AVG
7	3.1940	27.98	10.28	38.26	56.00	-17.74	QP
8*	3.1940	21.62	10.28	31.90	46.00	-14.10	AVG
9	10.3500	27.06	10.34	37.40	60.00	-22.60	QP
10	10.3500	17.83	10.34	28.17	50.00	-21.83	AVG
11	18.7820	32.29	10.34	42.63	60.00	-17.37	QP
12	19.5500	24.45	10.36	34.81	50.00	-15.19	AVG

Test mode:	TM1	Polarity:	Neutral



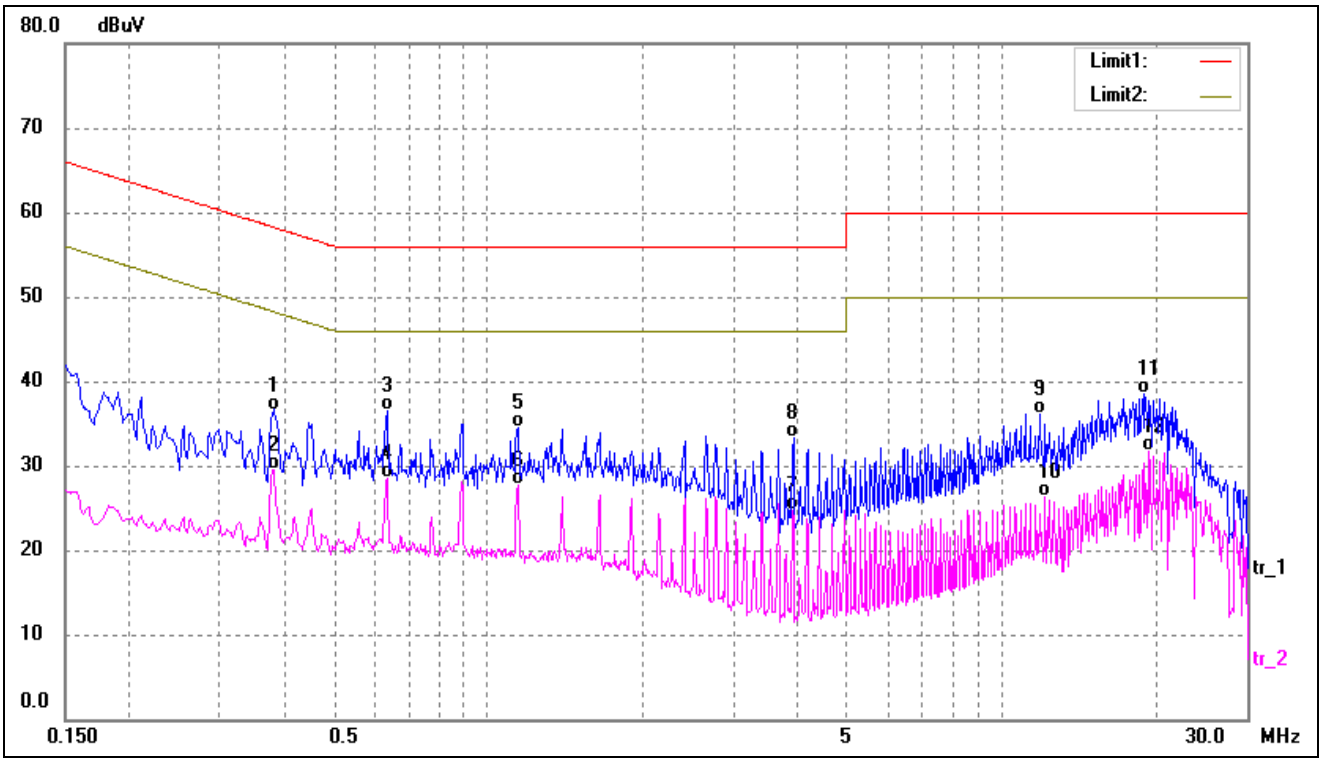
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1580	31.12	10.31	41.43	65.56	-24.13	QP
2	0.1580	17.40	10.31	27.71	55.56	-27.85	AVG
3	0.3820	25.29	10.23	35.52	58.23	-22.71	QP
4	0.4460	15.53	10.23	25.76	46.95	-21.19	AVG
5	0.6380	17.77	10.20	27.97	46.00	-18.03	AVG
6	0.6419	24.95	10.20	35.15	56.00	-20.85	QP
7	1.4060	27.34	10.18	37.52	56.00	-18.48	QP
8	1.4060	20.51	10.18	30.69	46.00	-15.31	AVG
9	2.9380	31.89	10.27	42.16	56.00	-13.84	QP
10*	2.9380	27.76	10.27	38.03	46.00	-7.97	AVG
11	16.4820	30.99	10.28	41.27	60.00	-18.73	QP
12	16.4820	24.54	10.28	34.82	50.00	-15.18	AVG

Test mode:	TM2	Polarity:	Line



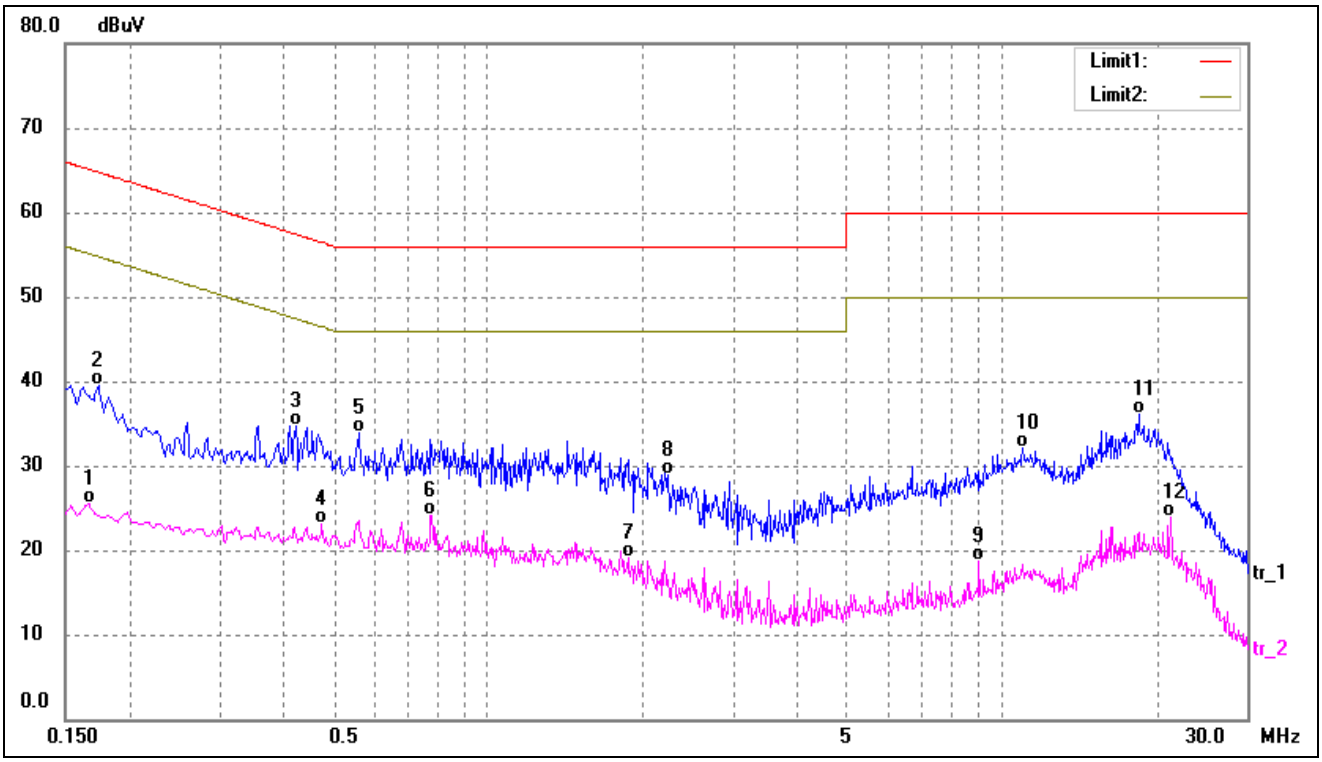
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1539	18.25	10.32	28.57	55.78	-27.21	AVG
2	0.1580	31.49	10.31	41.80	65.56	-23.76	QP
3	0.3780	15.72	10.23	25.95	48.32	-22.37	AVG
4*	0.3820	27.66	10.23	37.89	58.23	-20.34	QP
5	0.8900	24.89	10.16	35.05	56.00	-20.95	QP
6	1.1380	13.02	10.15	23.17	46.00	-22.83	AVG
7	1.6420	13.10	10.21	23.31	46.00	-22.69	AVG
8	1.8940	24.76	10.24	35.00	56.00	-21.00	QP
9	10.6059	23.44	10.34	33.78	60.00	-26.22	QP
10	11.8700	11.81	10.31	22.12	50.00	-27.88	AVG
11	19.0580	28.17	10.34	38.51	60.00	-21.49	QP
12	22.3500	18.86	10.37	29.23	50.00	-20.77	AVG

Test mode:	TM2	Polarity:	Neutral



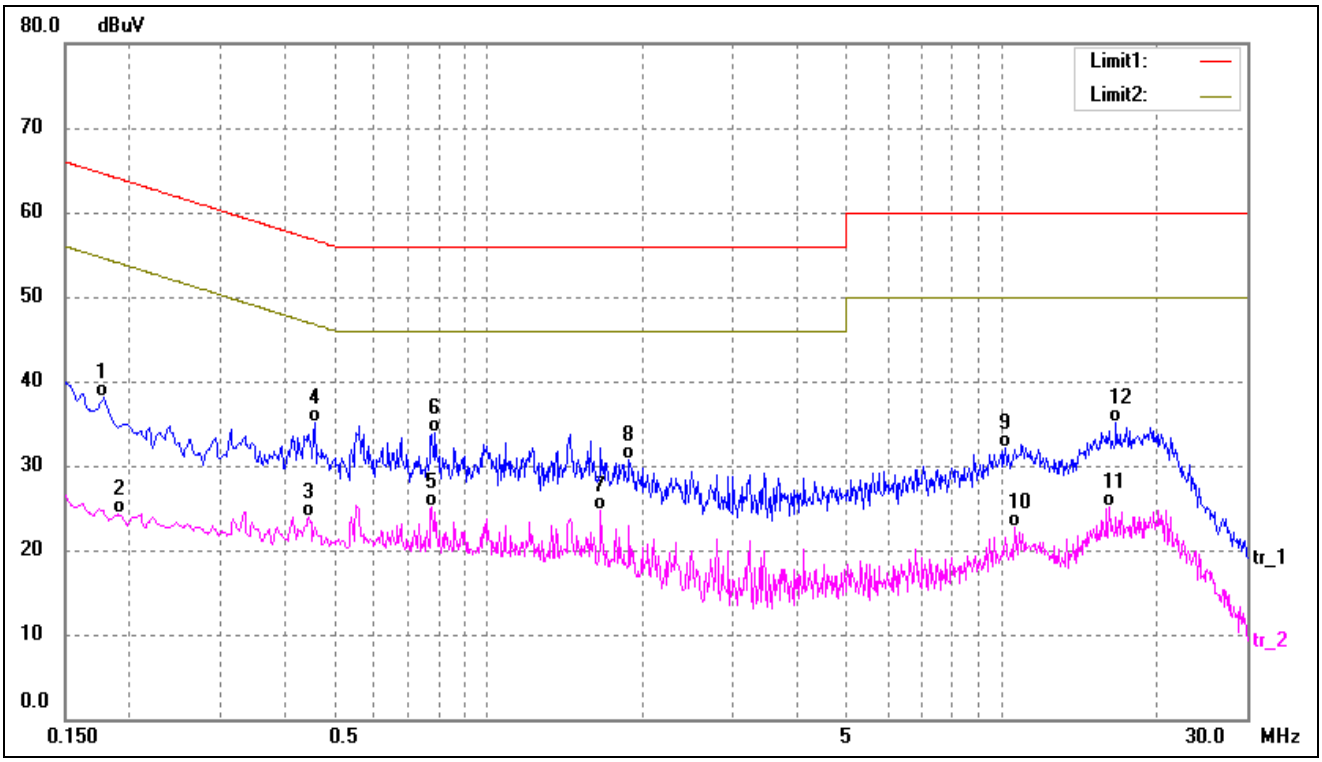
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.3820	26.37	10.23	36.60	58.23	-21.63	QP
2	0.3820	19.32	10.23	29.55	48.23	-18.68	AVG
3	0.6340	26.37	10.20	36.57	56.00	-19.43	QP
4*	0.6340	18.33	10.20	28.53	46.00	-17.47	AVG
5	1.1420	24.43	10.15	34.58	56.00	-21.42	QP
6	1.1420	17.47	10.15	27.62	46.00	-18.38	AVG
7	3.9140	14.46	10.30	24.76	46.00	-21.24	AVG
8	3.9300	23.01	10.30	33.31	56.00	-22.69	QP
9	11.8580	25.79	10.31	36.10	60.00	-23.90	QP
10	12.1260	15.94	10.31	26.25	50.00	-23.75	AVG
11	19.0020	28.07	10.34	38.41	60.00	-21.59	QP
12	19.2580	21.35	10.36	31.71	50.00	-18.29	AVG

Test mode:	TM3	Polarity:	Line



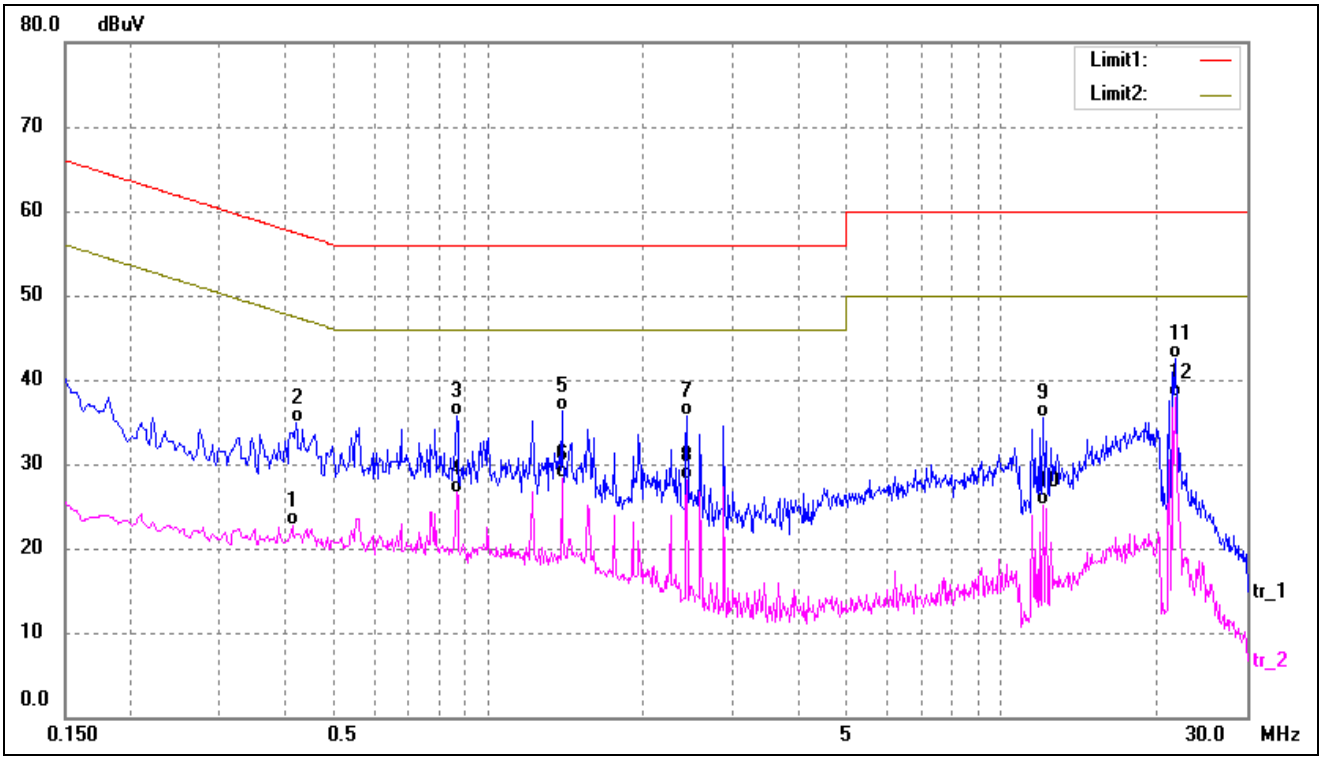
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1660	15.24	10.31	25.55	55.15	-29.60	AVG
2	0.1740	29.13	10.30	39.43	64.76	-25.33	QP
3	0.4220	24.57	10.22	34.79	57.41	-22.62	QP
4	0.4740	12.80	10.23	23.03	46.44	-23.41	AVG
5	0.5620	23.70	10.21	33.91	56.00	-22.09	QP
6*	0.7780	14.02	10.17	24.19	46.00	-21.81	AVG
7	1.8700	8.84	10.24	19.08	46.00	-26.92	AVG
8	2.2420	18.74	10.26	29.00	56.00	-27.00	QP
9	9.0180	8.35	10.35	18.70	50.00	-31.30	AVG
10	11.0140	21.76	10.33	32.09	60.00	-27.91	QP
11	18.4260	25.70	10.33	36.03	60.00	-23.97	QP
12	21.3100	13.49	10.37	23.86	50.00	-26.14	AVG

Test mode:	TM3	Polarity:	Neutral



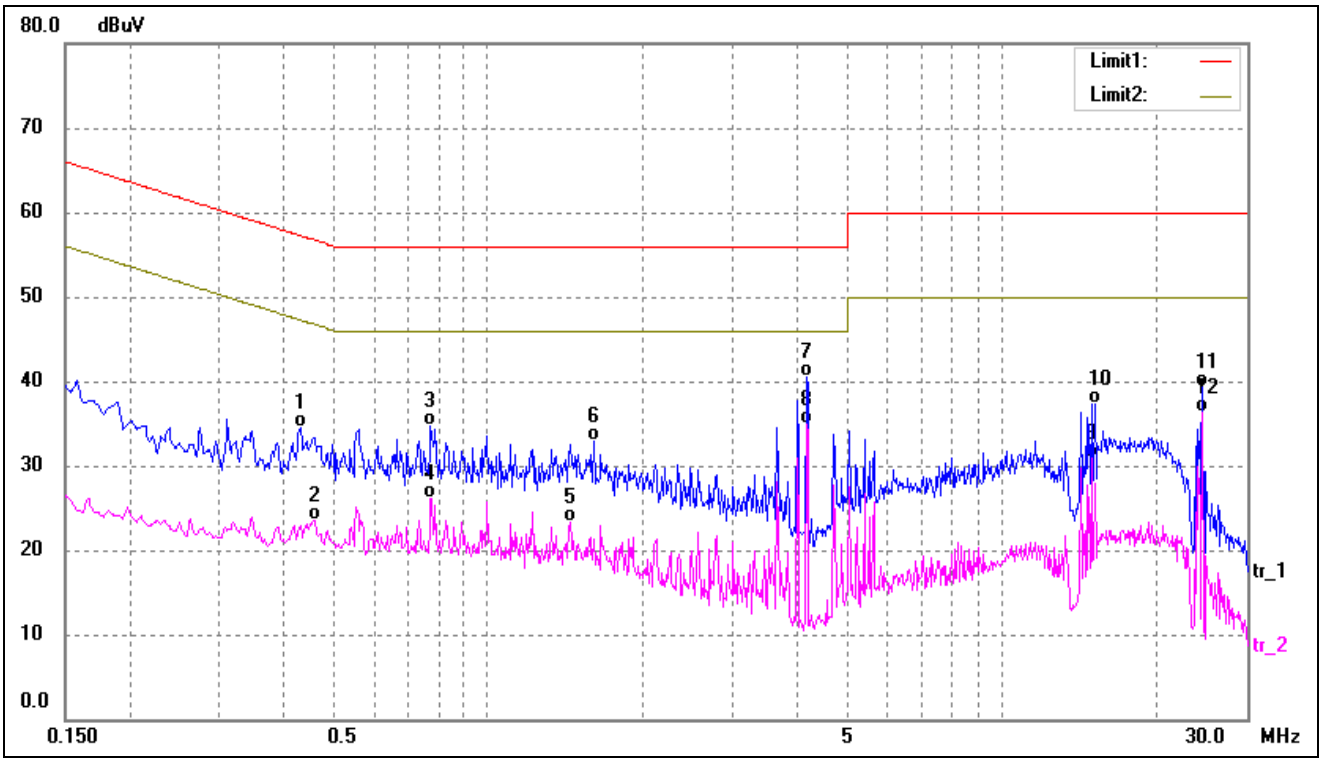
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1780	27.77	10.31	38.08	64.57	-26.49	QP
2	0.1900	13.93	10.30	24.23	54.03	-29.80	AVG
3	0.4460	13.65	10.23	23.88	46.95	-23.07	AVG
4	0.4580	24.97	10.23	35.20	56.73	-21.53	QP
5*	0.7780	15.01	10.17	25.18	46.00	-20.82	AVG
6	0.7900	23.81	10.17	33.98	56.00	-22.02	QP
7	1.6620	14.42	10.22	24.64	46.00	-21.36	AVG
8	1.8820	20.49	10.24	30.73	56.00	-25.27	QP
9	10.1260	21.69	10.35	32.04	60.00	-27.96	QP
10	10.5700	12.39	10.34	22.73	50.00	-27.27	AVG
11	16.2220	14.84	10.27	25.11	50.00	-24.89	AVG
12	16.6660	24.75	10.28	35.03	60.00	-24.97	QP

Test mode:	TM4	Polarity:	Line



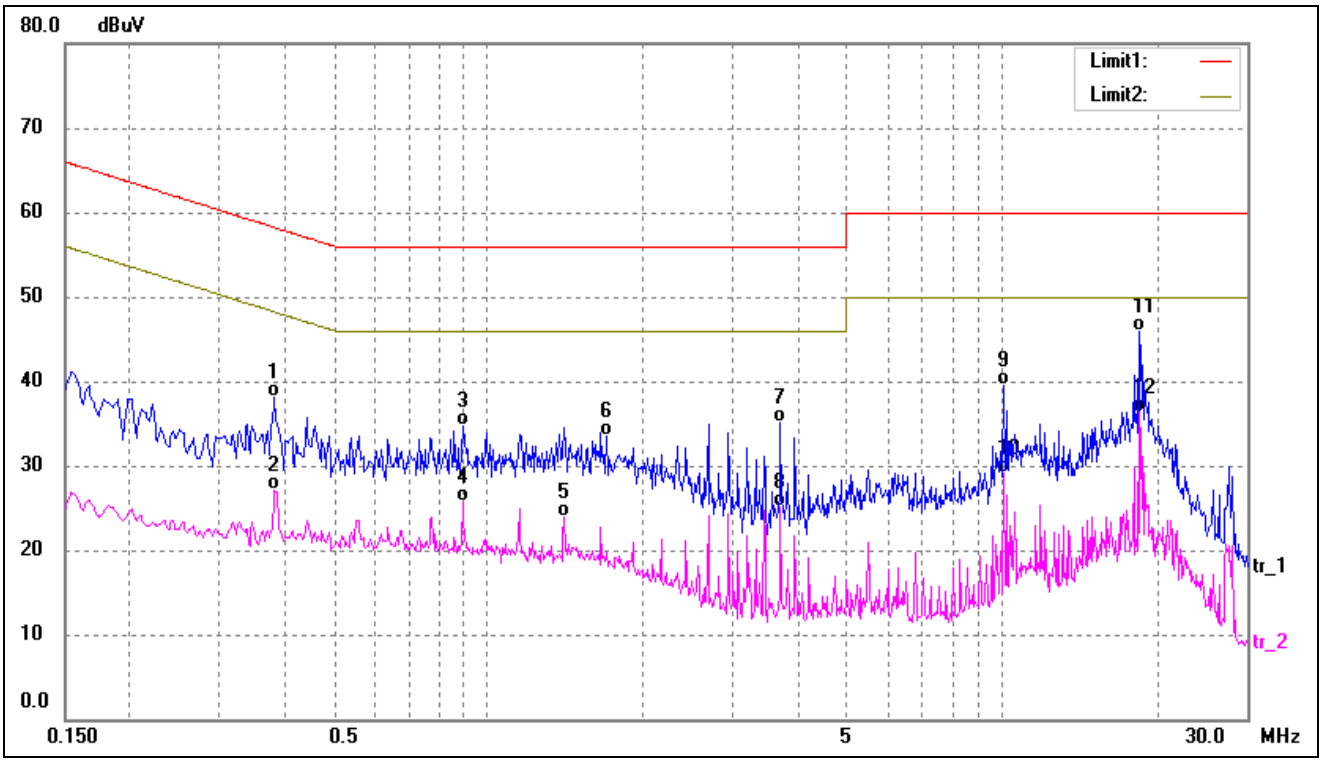
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.4140	12.39	10.22	22.61	47.57	-24.96	AVG
2	0.4220	24.70	10.22	34.92	57.41	-22.49	QP
3	0.8700	25.60	10.16	35.76	56.00	-20.24	QP
4	0.8700	16.44	10.16	26.60	46.00	-19.40	AVG
5	1.3940	26.12	10.18	36.30	56.00	-19.70	QP
6	1.3940	18.10	10.18	28.28	46.00	-17.72	AVG
7	2.4380	25.46	10.26	35.72	56.00	-20.28	QP
8	2.4380	17.87	10.26	28.13	46.00	-17.87	AVG
9	12.0140	25.27	10.31	35.58	60.00	-24.42	QP
10	12.0140	14.73	10.31	25.04	50.00	-24.96	AVG
11	21.7740	32.23	10.37	42.60	60.00	-17.40	QP
12*	21.7740	27.52	10.37	37.89	50.00	-12.11	AVG

Test mode:	TM4	Polarity:	Neutral



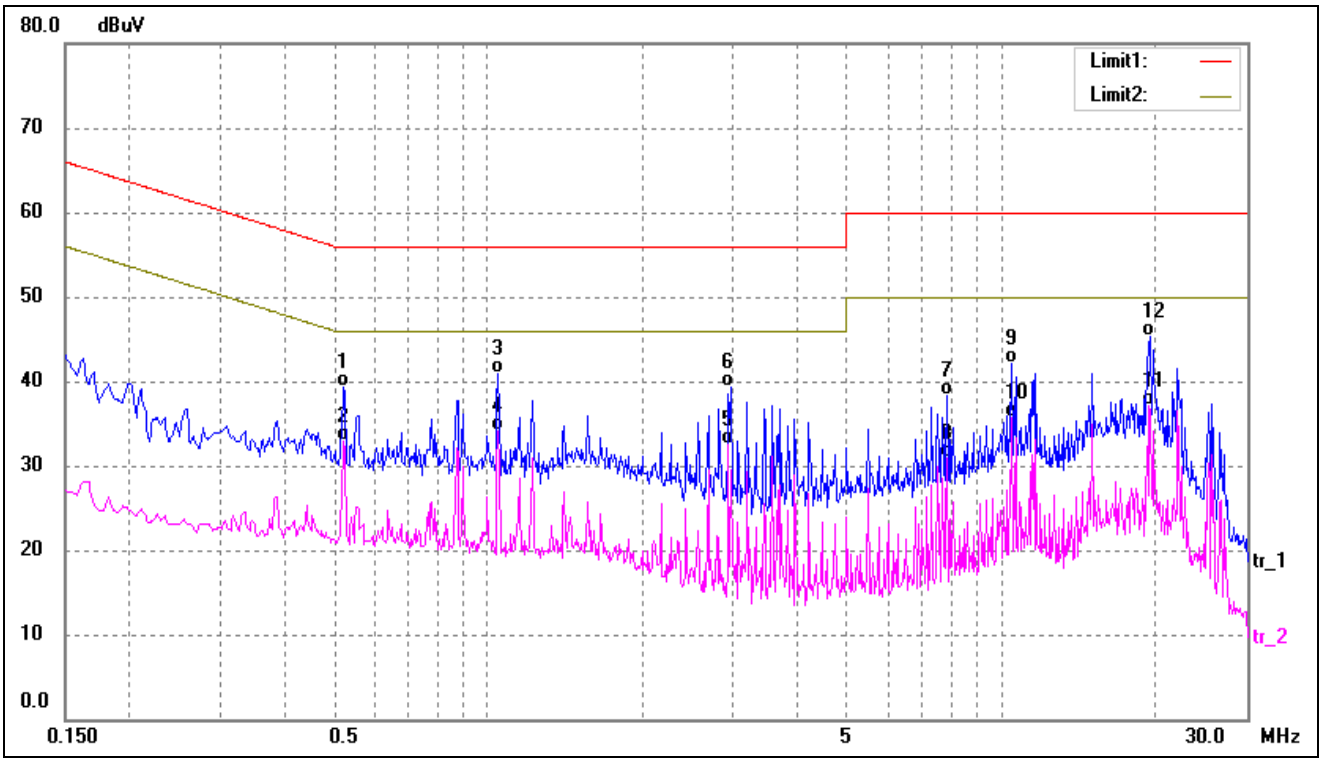
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.4300	24.25	10.23	34.48	57.25	-22.77	QP
2	0.4580	13.33	10.23	23.56	46.73	-23.17	AVG
3	0.7740	24.57	10.17	34.74	56.00	-21.26	QP
4	0.7780	16.01	10.17	26.18	46.00	-19.82	AVG
5	1.4420	13.07	10.18	23.25	46.00	-22.75	AVG
6	1.6060	22.75	10.21	32.96	56.00	-23.04	QP
7	4.1779	30.10	10.31	40.41	56.00	-15.59	QP
8*	4.1779	24.53	10.31	34.84	46.00	-11.16	AVG
9	14.9780	20.58	10.24	30.82	50.00	-19.18	AVG
10	15.1780	26.98	10.24	37.22	60.00	-22.78	QP
11	24.5580	29.00	10.38	39.38	60.00	-20.62	QP
12	24.5580	25.86	10.38	36.24	50.00	-13.76	AVG

Test mode:	TM5	Polarity:	Line



No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.3820	27.87	10.23	38.10	58.23	-20.13	QP
2	0.3820	16.92	10.23	27.15	48.23	-21.08	AVG
3	0.8940	24.46	10.15	34.61	56.00	-21.39	QP
4	0.8940	15.46	10.15	25.61	46.00	-20.39	AVG
5	1.4060	13.79	10.18	23.97	46.00	-22.03	AVG
6	1.7020	23.21	10.22	33.43	56.00	-22.57	QP
7	3.7060	24.76	10.30	35.06	56.00	-20.94	QP
8	3.7060	14.73	10.30	25.03	46.00	-20.97	AVG
9	10.1020	29.07	10.35	39.42	60.00	-20.58	QP
10	10.1020	18.85	10.35	29.20	50.00	-20.80	AVG
11	18.4700	35.57	10.33	45.90	60.00	-14.10	QP
12*	18.4700	25.92	10.33	36.25	50.00	-13.75	AVG

Test mode:	TM5	Polarity:	Neutral



No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.5220	29.16	10.22	39.38	56.00	-16.62	QP
2	0.5220	22.62	10.22	32.84	46.00	-13.16	AVG
3	1.0460	30.70	10.14	40.84	56.00	-15.16	QP
4*	1.0460	24.04	10.14	34.18	46.00	-11.82	AVG
5	2.9380	22.19	10.27	32.46	46.00	-13.54	AVG
6	2.9620	28.98	10.28	39.26	56.00	-16.74	QP
7	7.8380	27.93	10.34	38.27	60.00	-21.73	QP
8	7.8380	20.57	10.34	30.91	50.00	-19.09	AVG
9	10.4540	31.73	10.34	42.07	60.00	-17.93	QP
10	10.4540	25.37	10.34	35.71	50.00	-14.29	AVG
11	19.3419	26.71	10.36	37.07	50.00	-12.93	AVG
12	19.5100	34.88	10.36	45.24	60.00	-14.76	QP

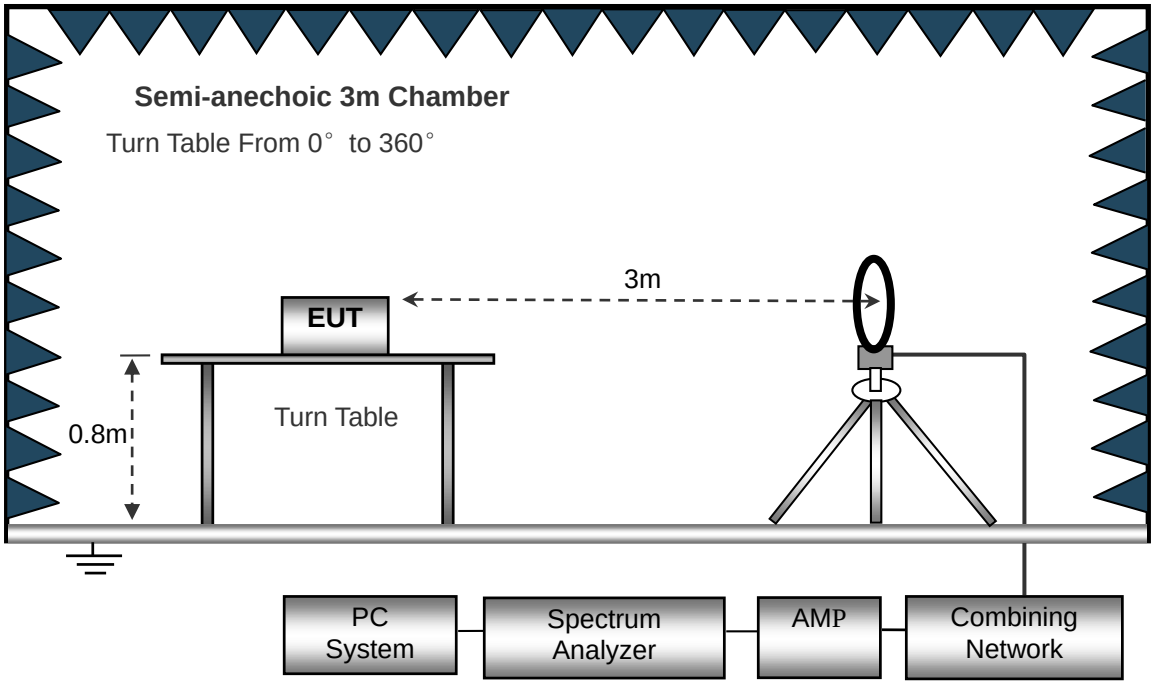
4. Radiated Emissions

4.1 Test Procedure

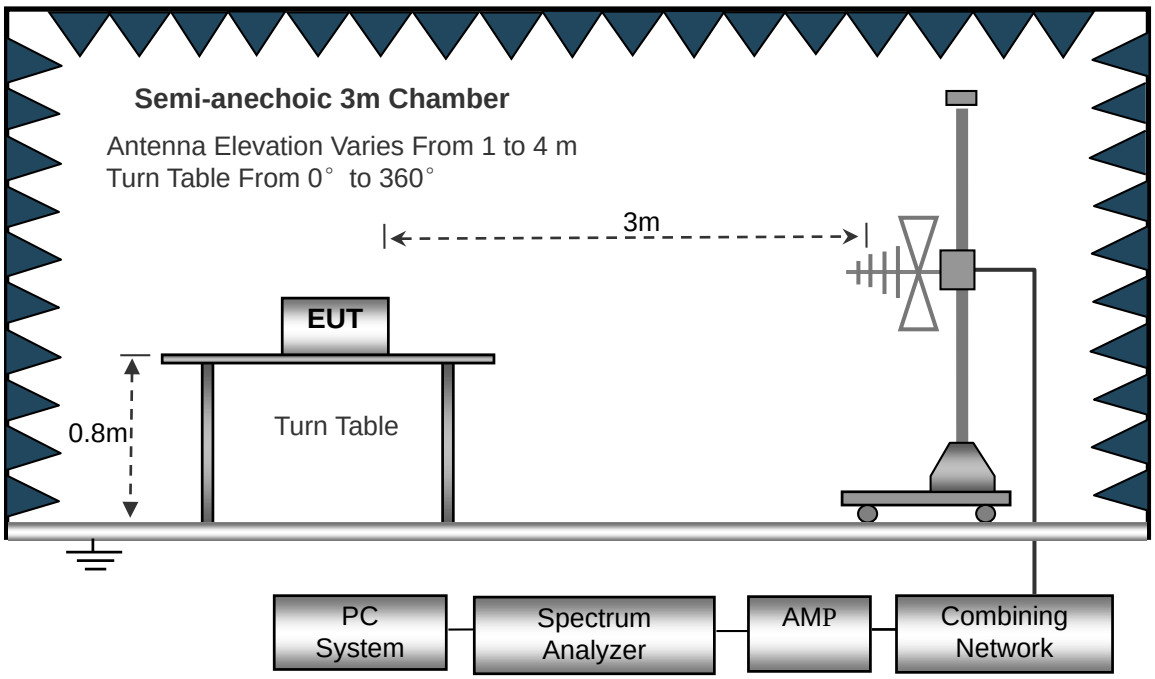
The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 18.305 Limit.

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:

Corr. Ampl. = Indicated Reading – Corr. Factor

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

Margin = Corr. Ampl. – FCC Part 18.305 Limit

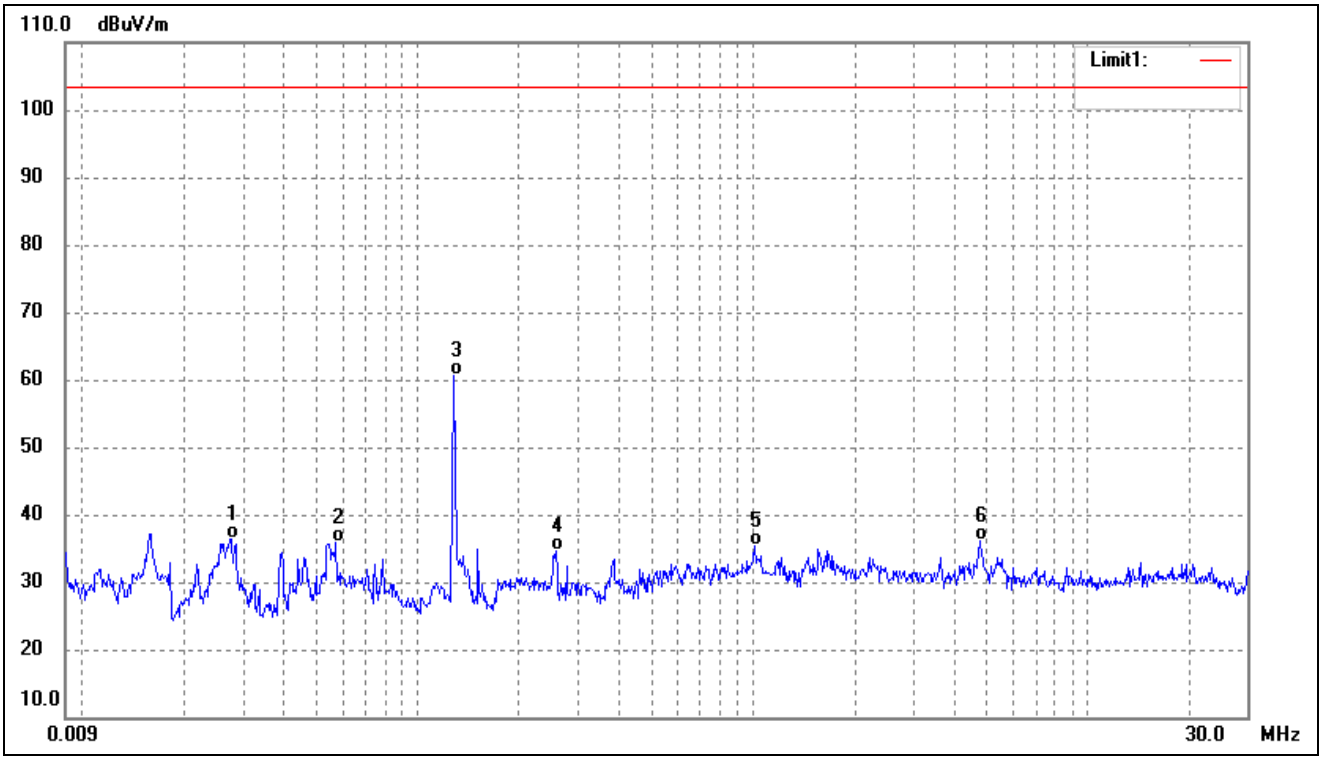
4.4 Environmental Conditions

Temperature:	22.5 °C
Relative Humidity:	54 %
ATM Pressure:	1011 mbar

4.5 Summary of Test Results/Plots

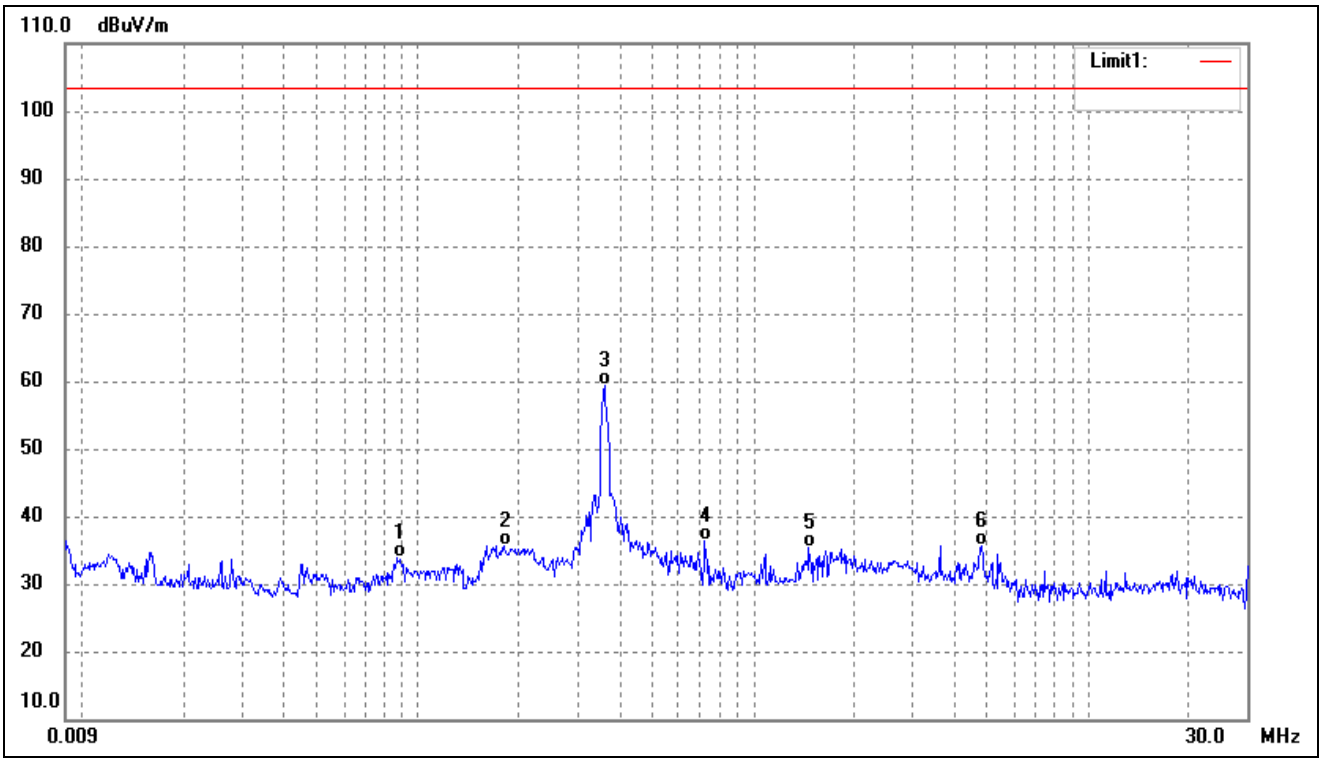
Plot of Radiated Emissions Test Data (Below 30MHz)

Test mode:	TM1	Polarity:	Horizontal



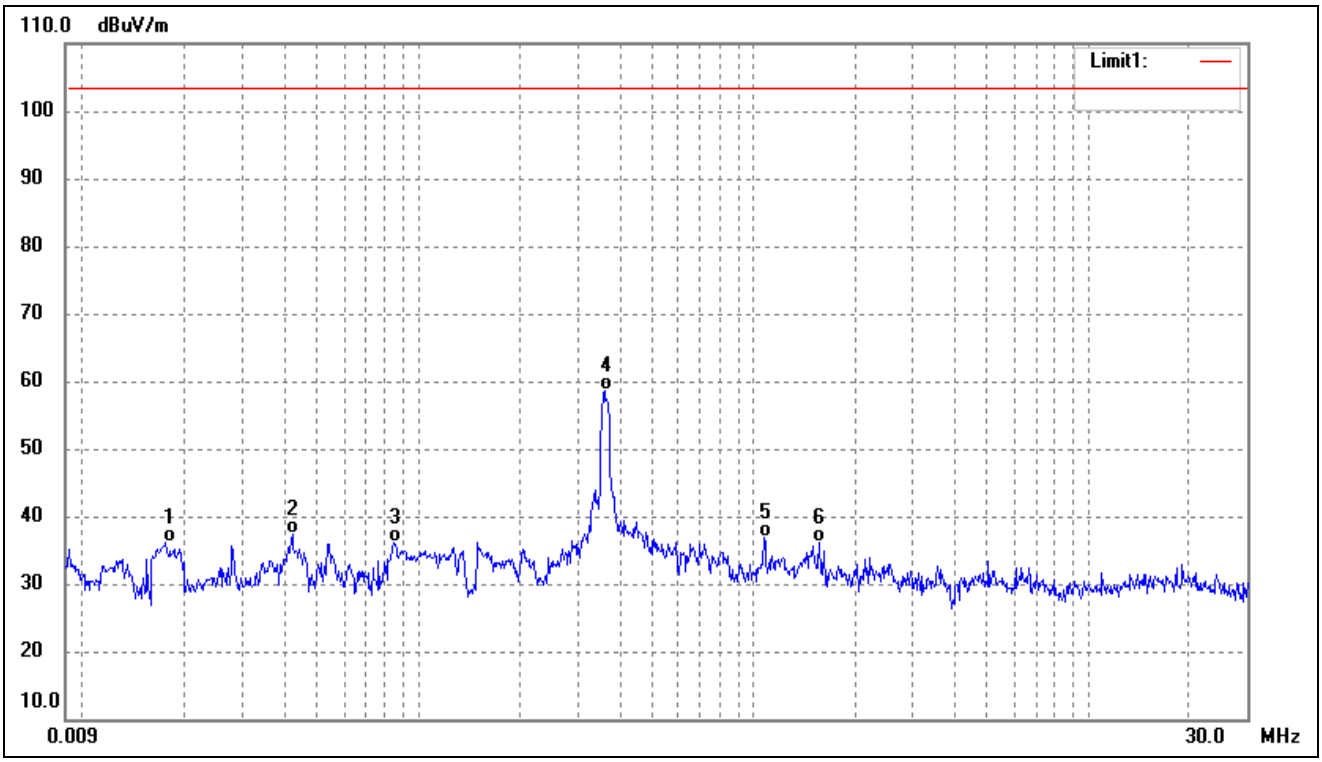
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0275	43.21	-6.72	36.49	103.50	-67.01	-	-	QP
2	0.0568	42.38	-6.57	35.81	103.50	-67.69	-	-	QP
3	0.1280	67.15	-6.45	60.70	103.50	-42.80	-	-	QP
4	0.2575	41.62	-7.09	34.53	103.50	-68.97	-	-	QP
5	1.0100	42.09	-6.79	35.30	103.50	-68.20	-	-	QP
6	4.7716	41.69	-5.57	36.12	103.50	-67.38	-	-	QP

Test mode:	TM2	Polarity:	Horizontal



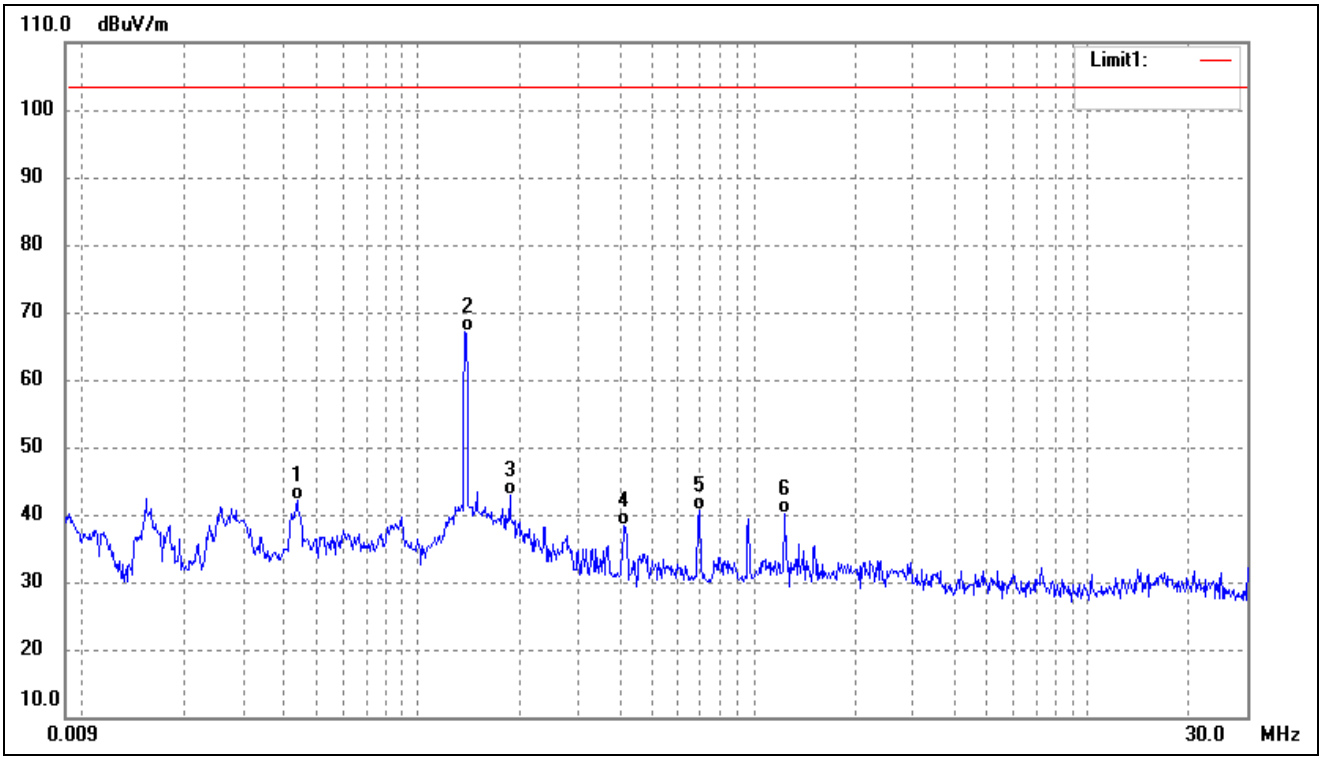
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0868	39.80	-6.04	33.76	103.50	-69.74	-	-	QP
2	0.1806	42.36	-6.63	35.73	103.50	-67.77	-	-	QP
3	0.3593	67.07	-7.75	59.32	103.50	-44.18	-	-	QP
4	0.7197	43.31	-6.99	36.32	103.50	-67.18	-	-	QP
5	1.4637	41.48	-6.16	35.32	103.50	-68.18	-	-	QP
6	4.7968	41.27	-5.56	35.71	103.50	-67.79	-	-	QP

Test mode:	TM3	Polarity:	Horizontal



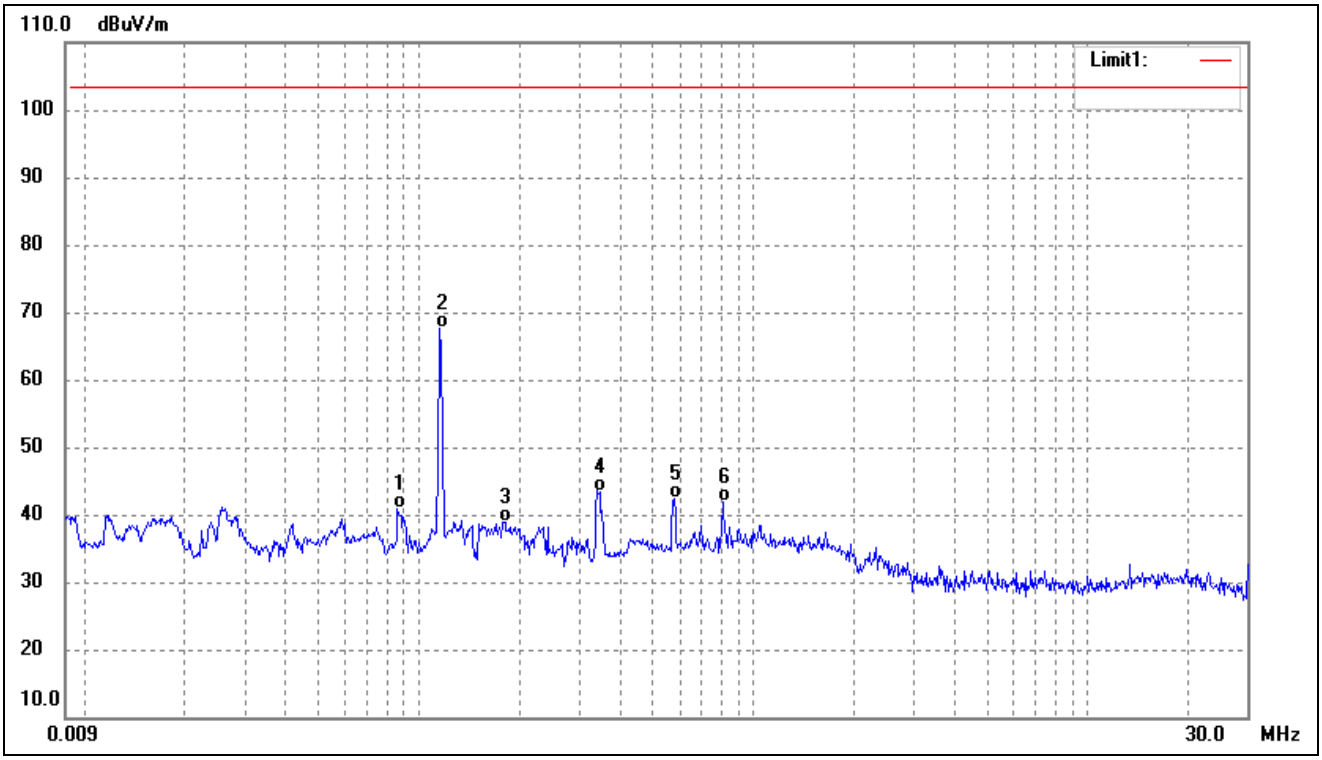
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0177	43.16	-6.96	36.20	103.50	-67.30	-	-	QP
2	0.0422	43.94	-6.58	37.36	103.50	-66.14	-	-	QP
3	0.0844	42.67	-6.50	36.17	103.50	-67.33	-	-	QP
4	0.3593	66.42	-7.75	58.67	103.50	-44.83	-	-	QP
5	1.0766	43.69	-6.81	36.88	103.50	-66.62	-	-	QP
6	1.5846	42.21	-6.15	36.06	103.50	-67.44	-	-	QP

Test mode:	TM4	Polarity:	Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0437	48.03	-5.78	42.25	103.50	-61.25	-	-	QP
2	0.1386	73.40	-6.39	67.01	103.50	-36.49	-	-	QP
3	0.1874	49.59	-6.61	42.98	103.50	-60.52	-	-	QP
4	0.4148	46.06	-7.66	38.40	103.50	-65.10	-	-	QP
5	0.6895	47.29	-6.67	40.62	103.50	-62.88	-	-	QP
6	1.2419	40.05	0.00	40.05	103.50	-63.45	-	-	QP

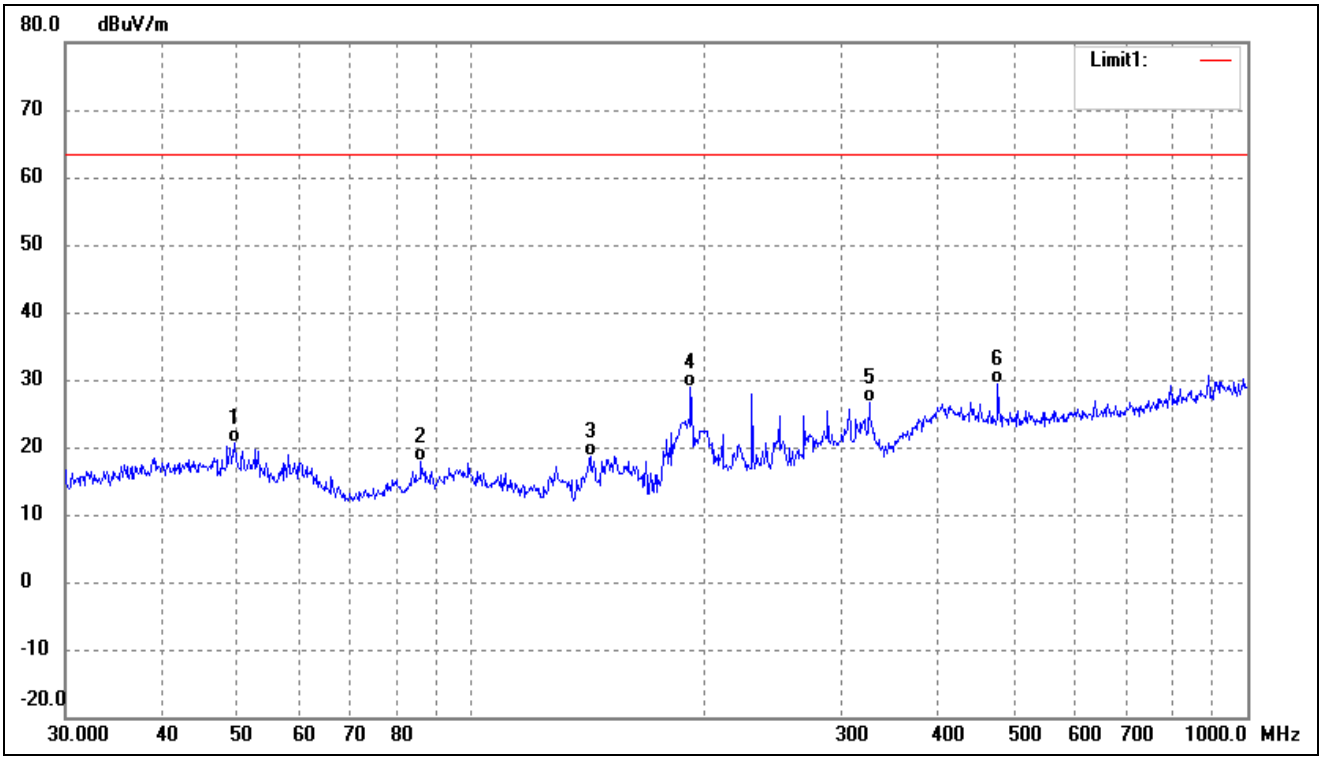
Test mode:	TM5	Polarity:	Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0859	47.02	-6.14	40.88	103.50	-62.62	-	-	QP
2	0.1158	74.14	-6.52	67.62	103.50	-35.88	-	-	QP
3	0.1786	45.79	-6.86	38.93	103.50	-64.57	-	-	QP
4	0.3410	51.23	-7.73	43.50	103.50	-60.00	-	-	QP
5	0.5762	49.63	-7.19	42.44	103.50	-61.06	-	-	QP
6	0.8084	48.89	-6.95	41.94	103.50	-61.56	-	-	QP

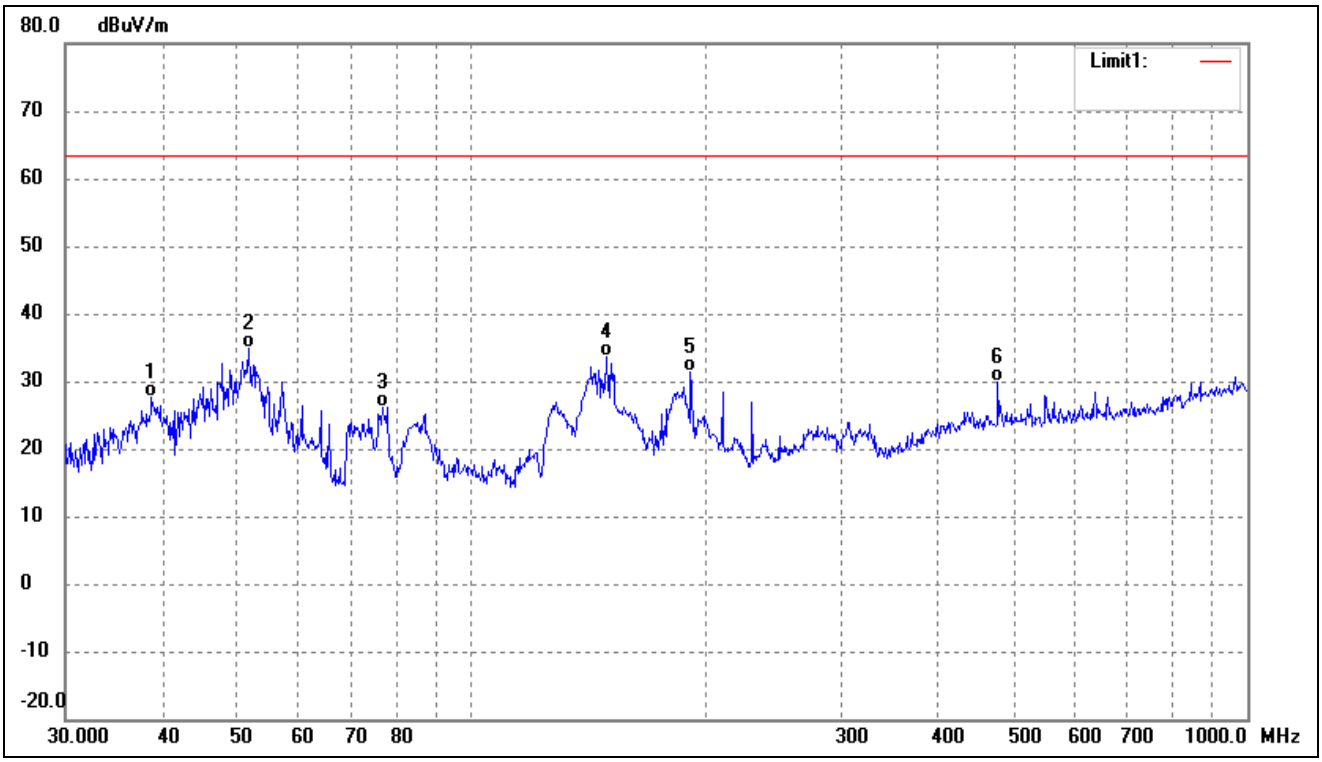
Plot of Radiated Emissions Test Data (Above 30MHz)

Test mode:	TM1	Polarity:	Horizontal



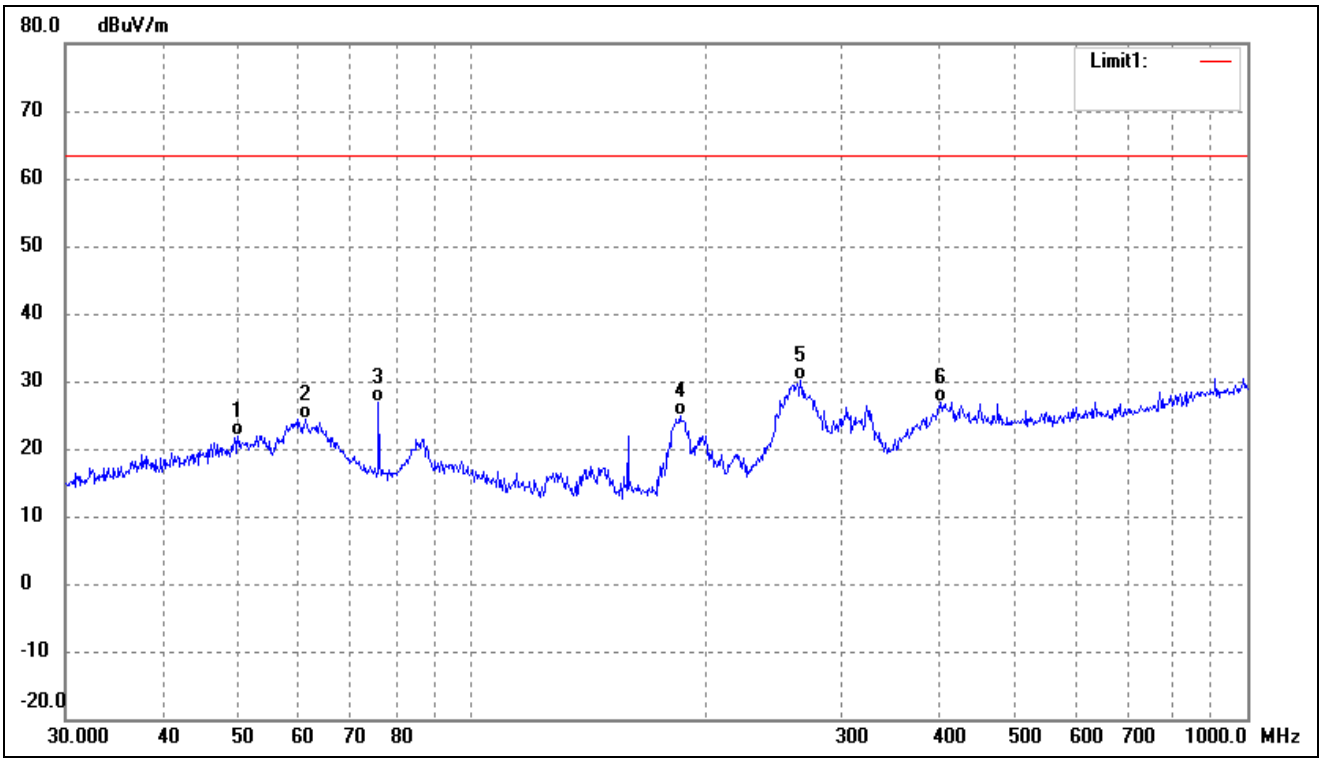
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	49.5328	30.29	-9.66	20.63	63.50	-42.87	-	-	QP
2	86.2001	30.43	-12.50	17.93	63.50	-45.57	-	-	QP
3	142.3243	32.70	-14.06	18.64	63.50	-44.86	-	-	QP
4	191.7450	40.42	-11.63	28.79	63.50	-34.71	-	-	QP
5	325.5958	34.14	-7.55	26.59	63.50	-36.91	-	-	QP
6	477.1694	32.98	-3.53	29.45	63.50	-34.05	-	-	QP

Test mode:	TM1	Polarity:	Vertical



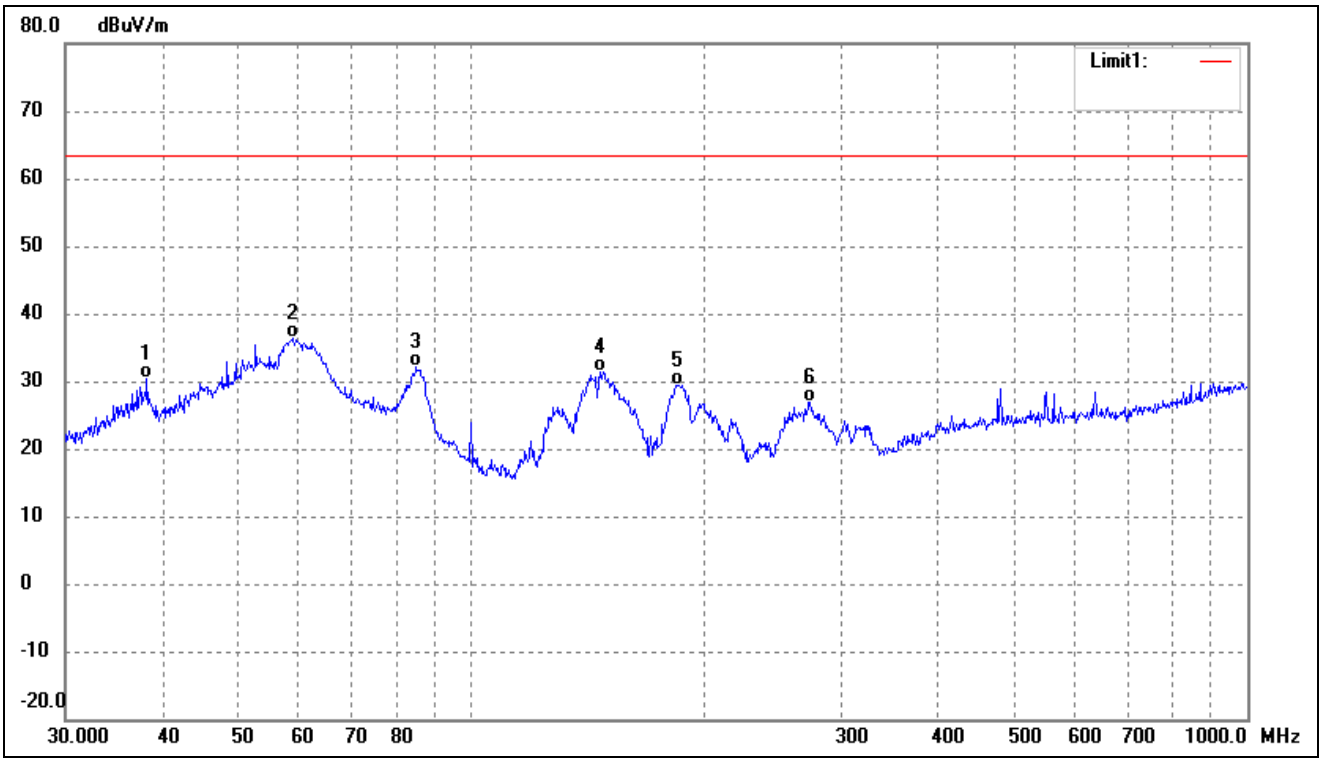
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	38.7518	37.45	-9.85	27.60	63.50	-35.90	-	-	QP
2	51.6616	44.75	-9.98	34.77	63.50	-28.73	-	-	QP
3	76.7808	40.05	-14.03	26.02	63.50	-37.48	-	-	QP
4	149.4857	47.80	-14.15	33.65	63.50	-29.85	-	-	QP
5	191.7450	43.09	-11.63	31.46	63.50	-32.04	-	-	QP
6	477.1694	33.41	-3.53	29.88	63.50	-33.62	-	-	QP

Test mode:	TM2	Polarity:	Horizontal



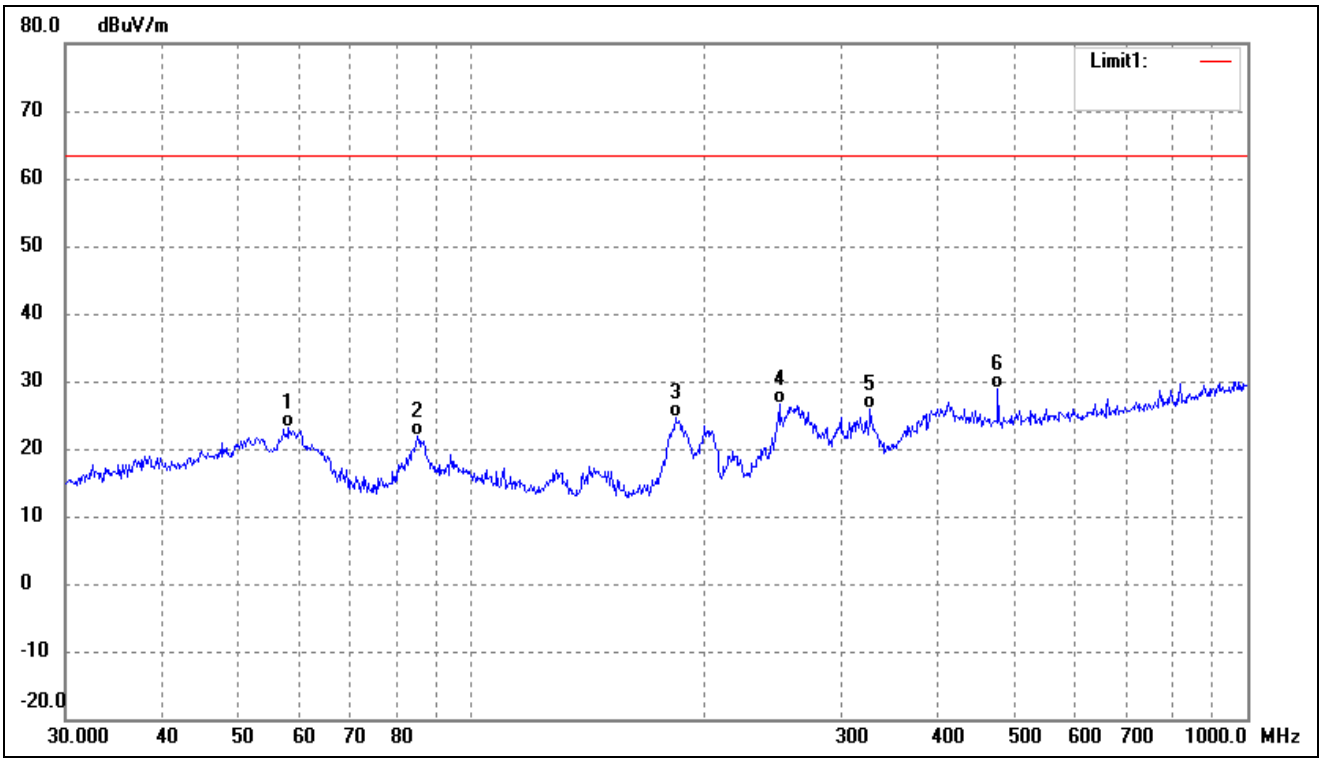
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	50.0566	31.57	-9.67	21.90	63.50	-41.60	-	-	QP
2	61.1316	36.31	-11.86	24.45	63.50	-39.05	-	-	QP
3	75.9773	41.05	-14.06	26.99	63.50	-36.51	-	-	QP
4	185.7882	37.13	-12.20	24.93	63.50	-38.57	-	-	QP
5	265.6757	39.42	-9.30	30.12	63.50	-33.38	-	-	QP
6	403.2500	31.75	-4.79	26.96	63.50	-36.54	-	-	QP

Test mode:	TM2	Polarity:	Vertical



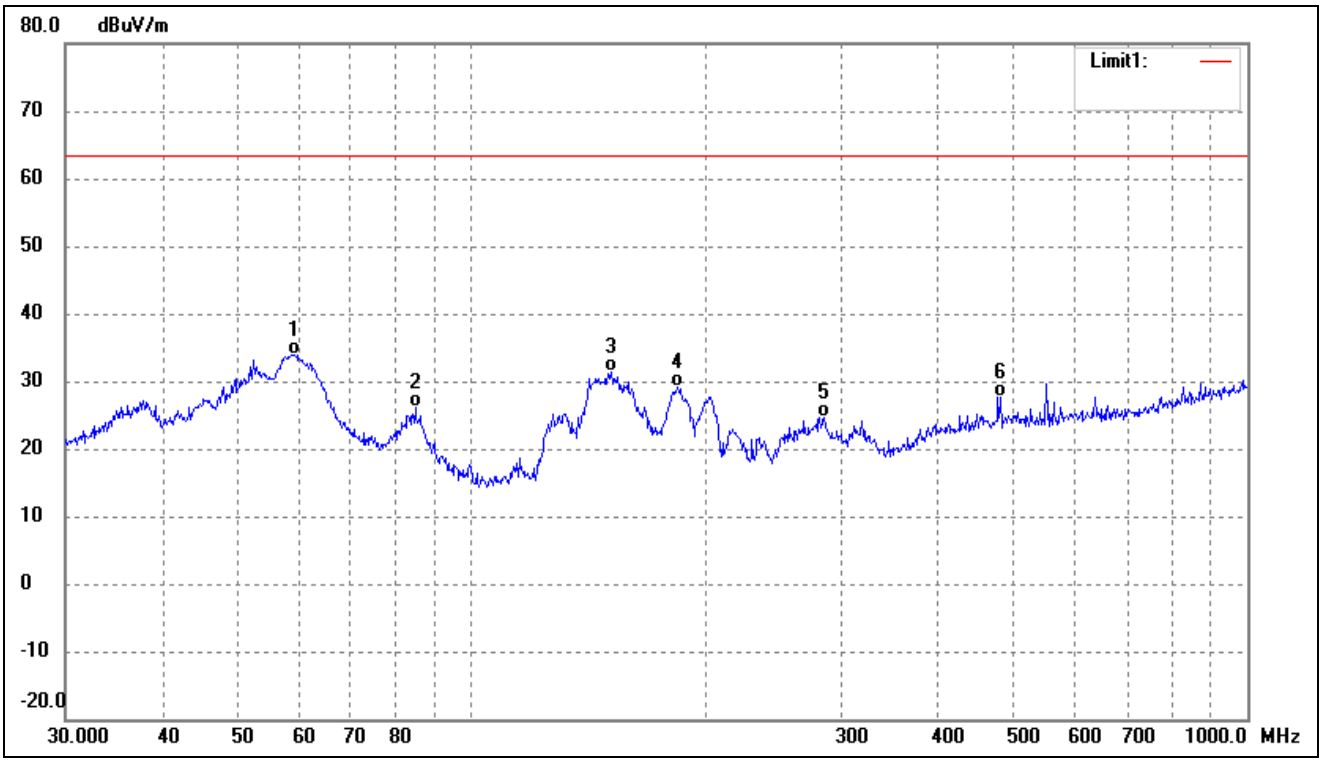
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	38.2120	40.37	-9.93	30.44	63.50	-33.06	-	-	QP
2	59.0251	47.84	-11.37	36.47	63.50	-27.03	-	-	QP
3	84.9995	44.83	-12.78	32.05	63.50	-31.45	-	-	QP
4	146.3735	45.39	-14.11	31.28	63.50	-32.22	-	-	QP
5	184.4898	41.80	-12.36	29.44	63.50	-34.06	-	-	QP
6	273.2341	36.00	-9.05	26.95	63.50	-36.55	-	-	QP

Test mode:	TM3	Polarity:	Horizontal



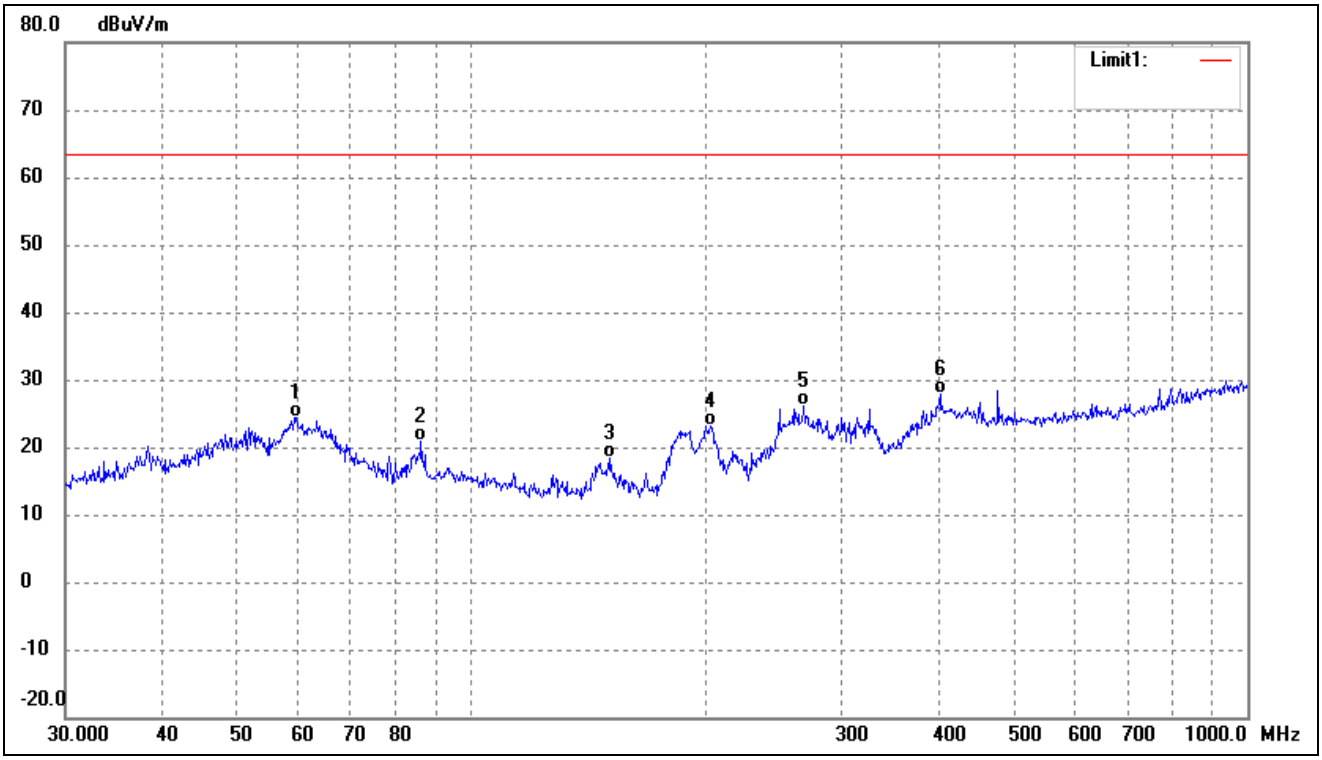
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	58.2030	34.30	-11.21	23.09	63.50	-40.41	-	-	QP
2	85.2980	34.55	-12.71	21.84	63.50	-41.66	-	-	QP
3	183.2005	37.09	-12.51	24.58	63.50	-38.92	-	-	QP
4	249.4250	36.41	-9.81	26.60	63.50	-36.90	-	-	QP
5	326.7395	33.39	-7.53	25.86	63.50	-37.64	-	-	QP
6	477.1694	32.33	-3.53	28.80	63.50	-34.70	-	-	QP

Test mode:	TM3	Polarity:	Vertical



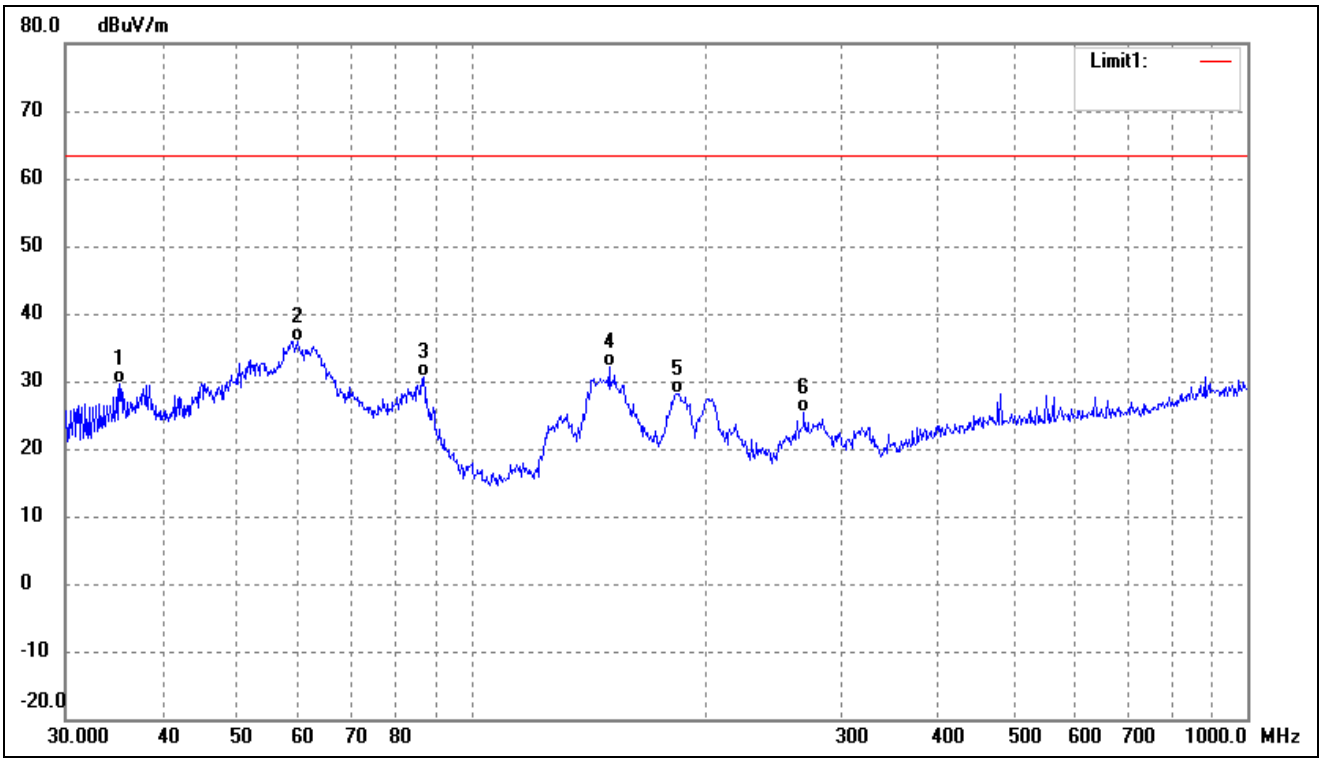
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	59.2325	45.29	-11.40	33.89	63.50	-29.61	-	-	QP
2	84.7019	39.02	-12.85	26.17	63.50	-37.33	-	-	QP
3	151.5972	45.49	-14.08	31.41	63.50	-32.09	-	-	QP
4	184.4898	41.51	-12.36	29.15	63.50	-34.35	-	-	QP
5	284.9767	33.41	-8.66	24.75	63.50	-38.75	-	-	QP
6	480.5276	31.17	-3.46	27.71	63.50	-35.79	-	-	QP

Test mode:	TM4	Polarity:	Horizontal



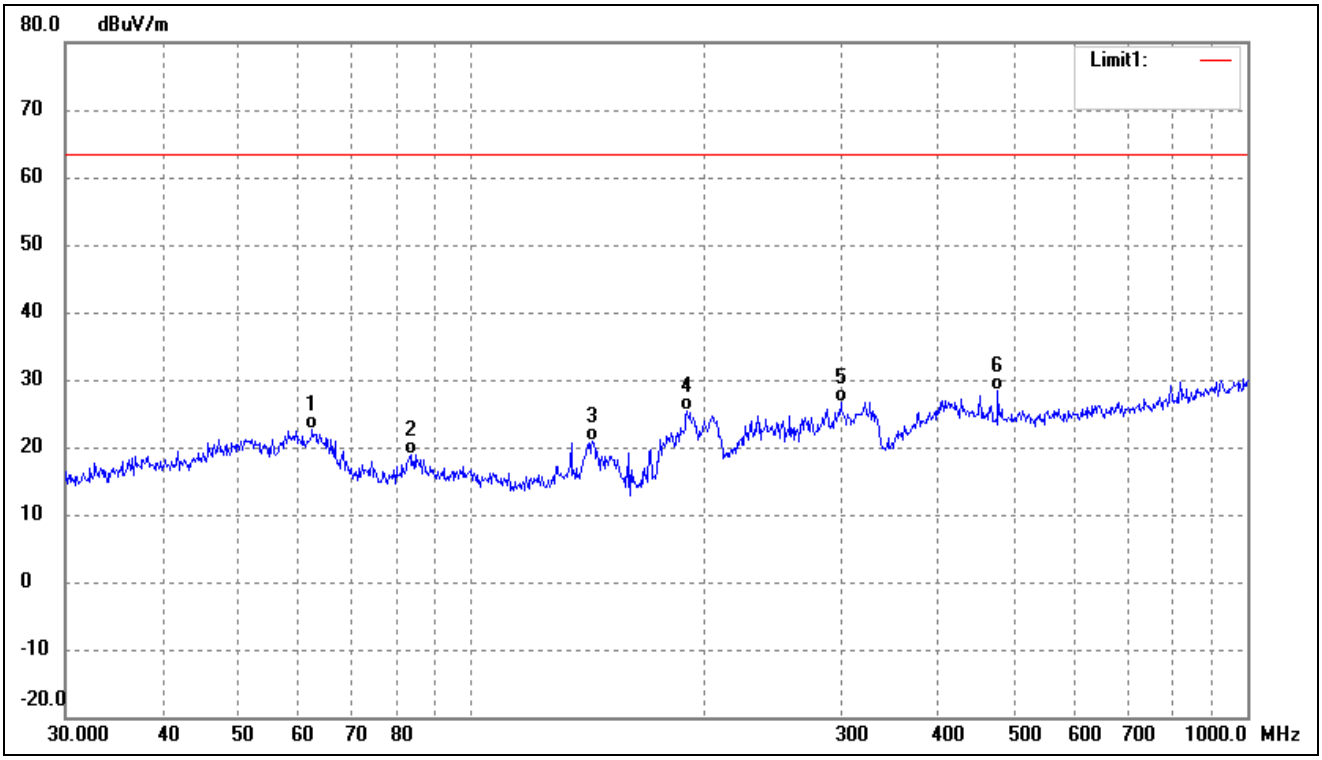
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	59.4405	35.90	-11.44	24.46	63.50	-39.04	-	-	QP
2	86.2001	33.40	-12.50	20.90	63.50	-42.60	-	-	QP
3	151.0666	32.49	-14.11	18.38	63.50	-45.12	-	-	QP
4	203.5228	34.38	-11.20	23.18	63.50	-40.32	-	-	QP
5	268.4853	35.32	-9.20	26.12	63.50	-37.38	-	-	QP
6	401.8385	32.74	-4.80	27.94	63.50	-35.56	-	-	QP

Test mode:	TM4	Polarity:	Vertical



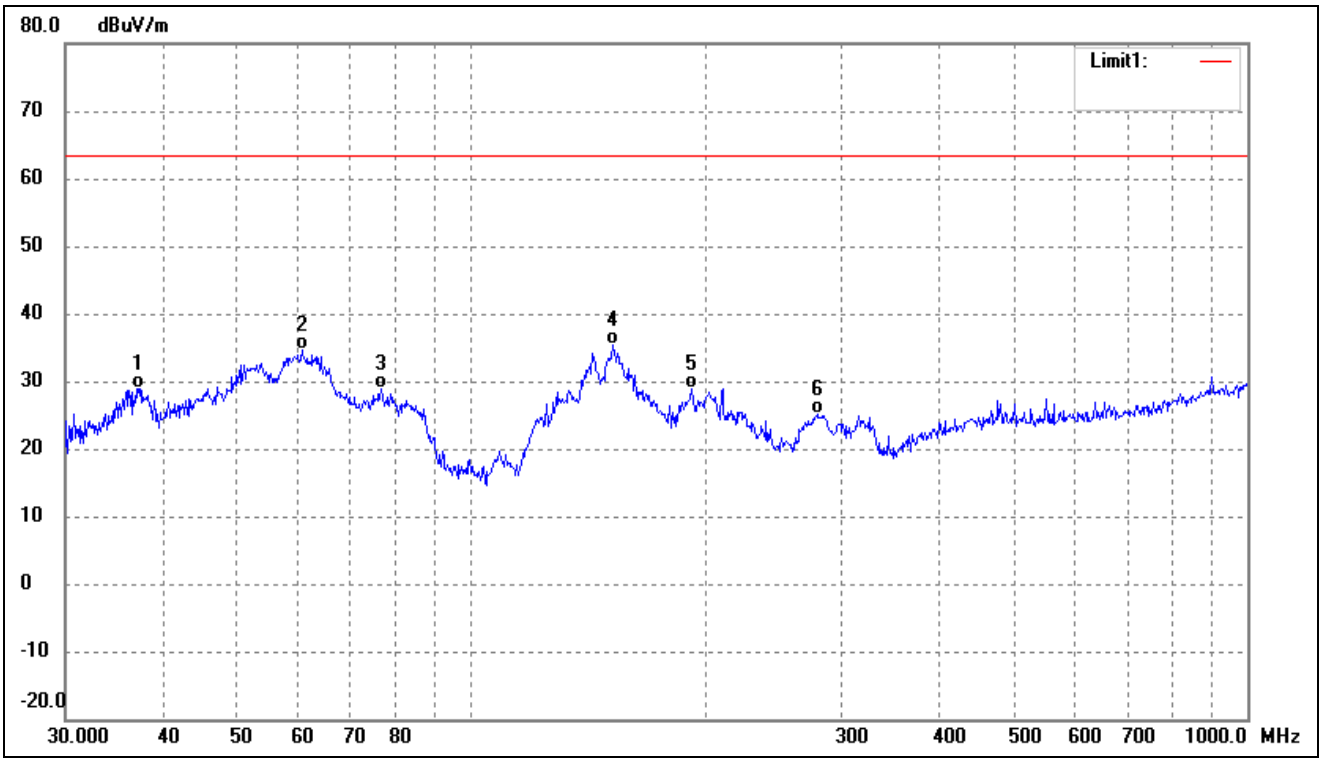
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	35.2512	39.96	-10.42	29.54	63.50	-33.96	-	-	QP
2	59.6493	47.47	-11.48	35.99	63.50	-27.51	-	-	QP
3	86.8068	43.00	-12.35	30.65	63.50	-32.85	-	-	QP
4	150.5378	46.25	-14.13	32.12	63.50	-31.38	-	-	QP
5	184.4898	40.59	-12.36	28.23	63.50	-35.27	-	-	QP
6	268.4853	34.57	-9.20	25.37	63.50	-38.13	-	-	QP

Test mode:	TM5	Polarity:	Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	62.4314	34.83	-12.20	22.63	63.50	-40.87	-	-	QP
2	83.5222	32.12	-13.13	18.99	63.50	-44.51	-	-	QP
3	143.3261	34.96	-14.08	20.88	63.50	-42.62	-	-	QP
4	189.7385	37.06	-11.73	25.33	63.50	-38.17	-	-	QP
5	299.3158	34.84	-8.14	26.70	63.50	-36.80	-	-	QP
6	477.1694	31.83	-3.53	28.30	63.50	-35.20	-	-	QP

Test mode:	TM5	Polarity:	Vertical



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	37.2855	39.00	-10.09	28.91	63.50	-34.59	-	-	QP
2	60.4919	46.38	-11.68	34.70	63.50	-28.80	-	-	QP
3	76.5121	42.80	-14.04	28.76	63.50	-34.74	-	-	QP
4	152.1297	49.32	-14.05	35.27	63.50	-28.23	-	-	QP
5	192.4186	40.43	-11.61	28.82	63.50	-34.68	-	-	QP
6	280.0237	34.07	-8.83	25.24	63.50	-38.26	-	-	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 *******