TEST REPORT

Reference No.	:	WTX22X11241797W001
FCC ID	:	A4X-WPC20-2TCNC
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	:	Magsafe Wireless Charger
Model No.	:	WPC20-2TCNC
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:

Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road, Block 70 Bao'an District, Shenzhen, Guangdong, China

Tel.: +86-755-33663308 Fax.: +86-755-33663309 Email: sem@waltek.com.cn

Tested by:

Jack Huang

Jack Huang

Approved by:

Silin Chen

Silin Chen

TABLE OF CONTENTS

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:	Magsafe Wireless Charger
Trade Name:	CE-LINK
Model No.:	WPC20-2TCNC
Adding Model(s):	/
Note: The test data is gathered from a production sample, provided by the manufacturer.	

Technical Characteristics of EUT	
Frequency Range:	112~146.5KHz
Modulation Type:	ASK
Antenna Type:	Coil Antenna
Antenna Gain	0dBi
Rated Voltage:	Type-C: 12V, 9V, 5V
Rated Current:	Type-C: 2.5A, 2.5A, 3A
Rated Power:	Wireless Output 1: 5W, 7.5W, 10W, 15W Wireless Output 2: 5W

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	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: 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 ±3.74dB
		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	HP	8447F	2805A03475	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	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

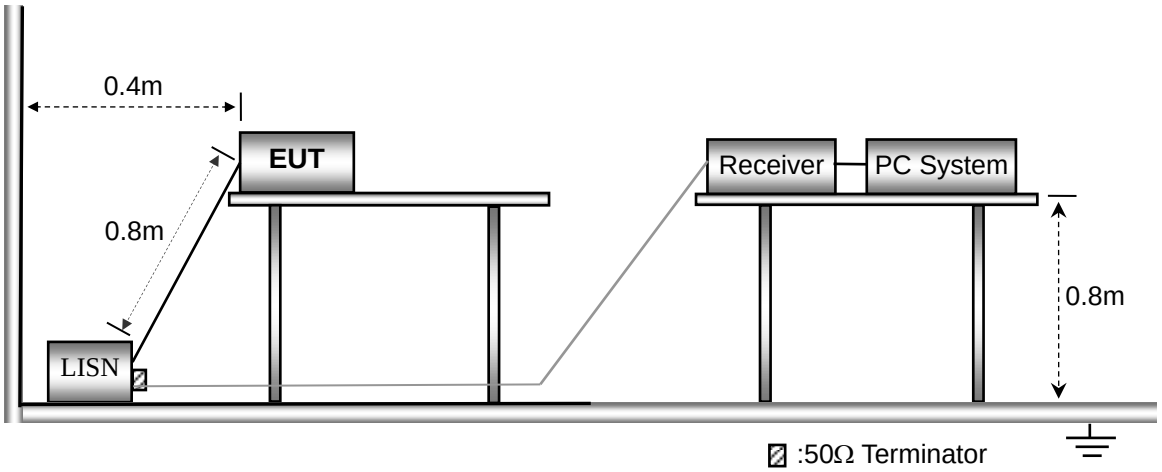
According to FCC 18.307(b), the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies shall not exceed the limits in the following tables:

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

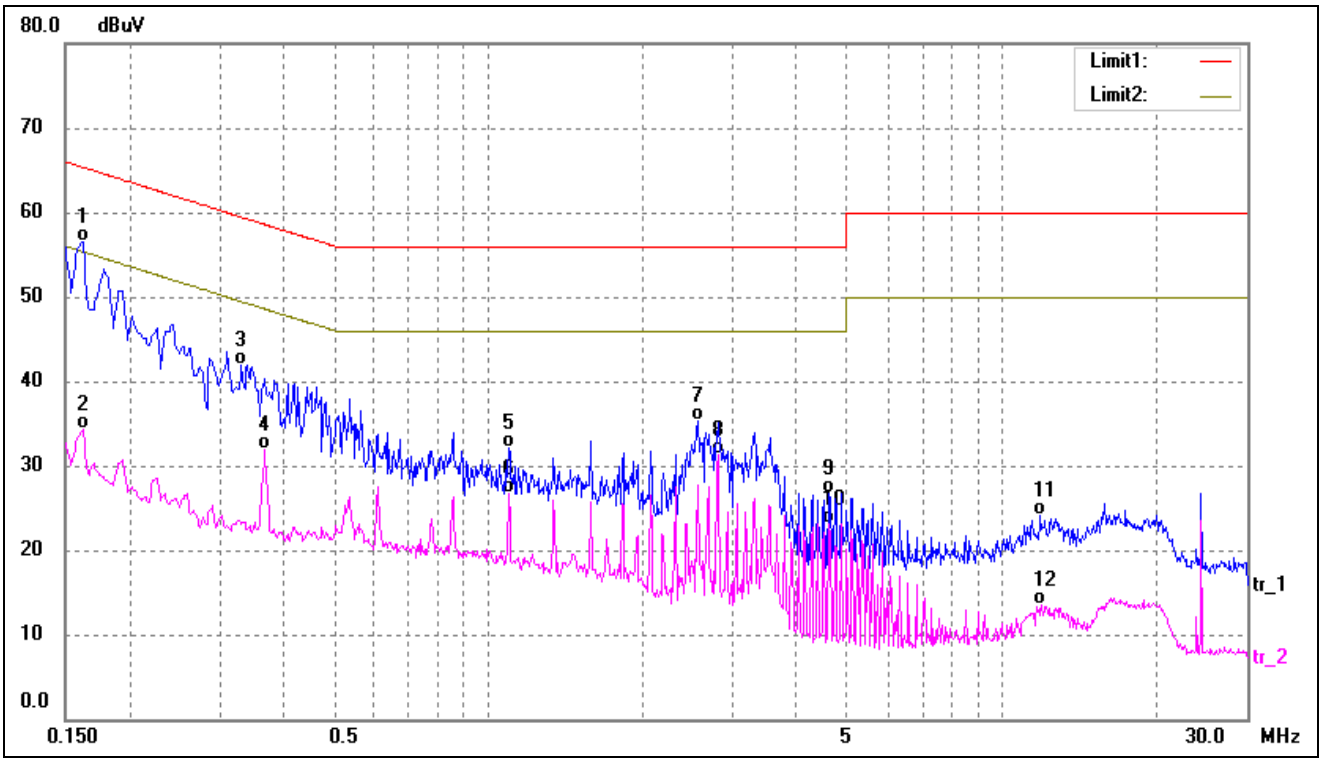
3.5 Test Receiver Setup

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

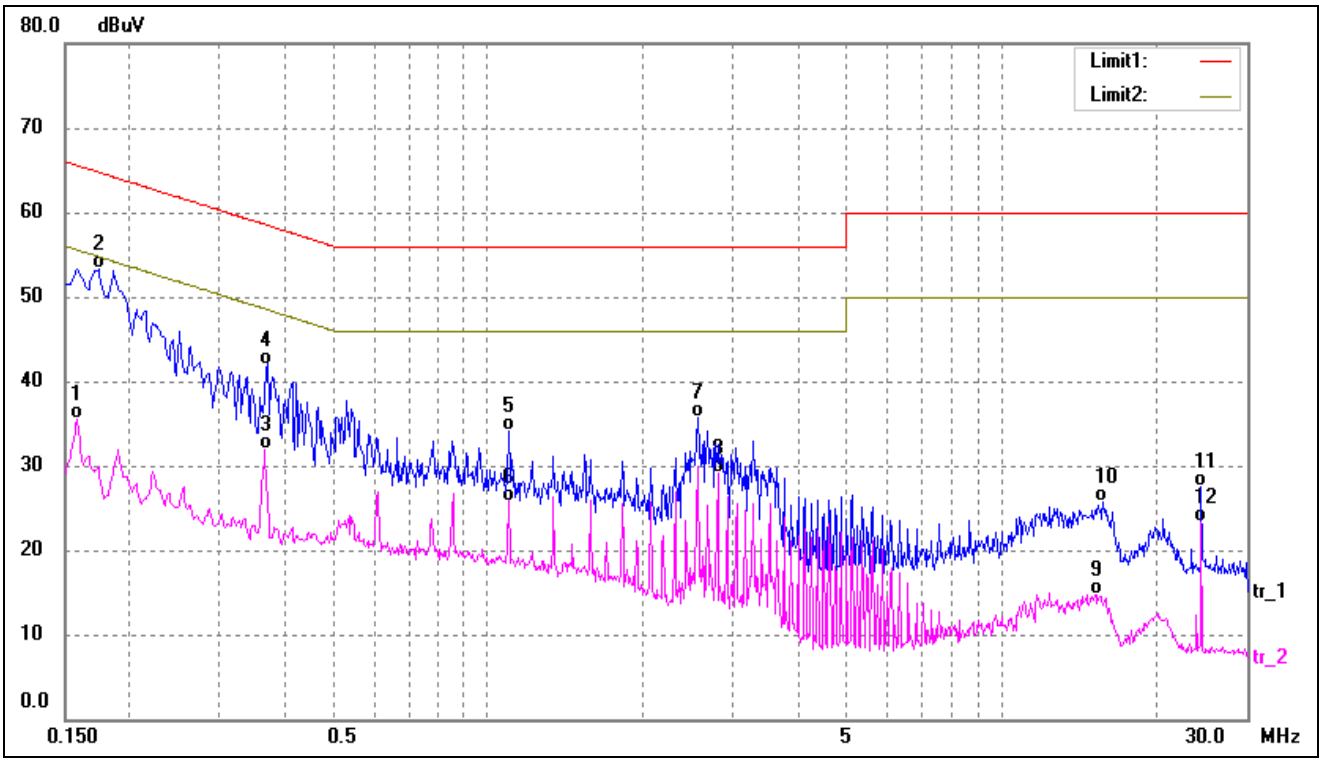
3.6 Summary of Test Results/Plots

Test mode:	TM1	Polarity:	Line



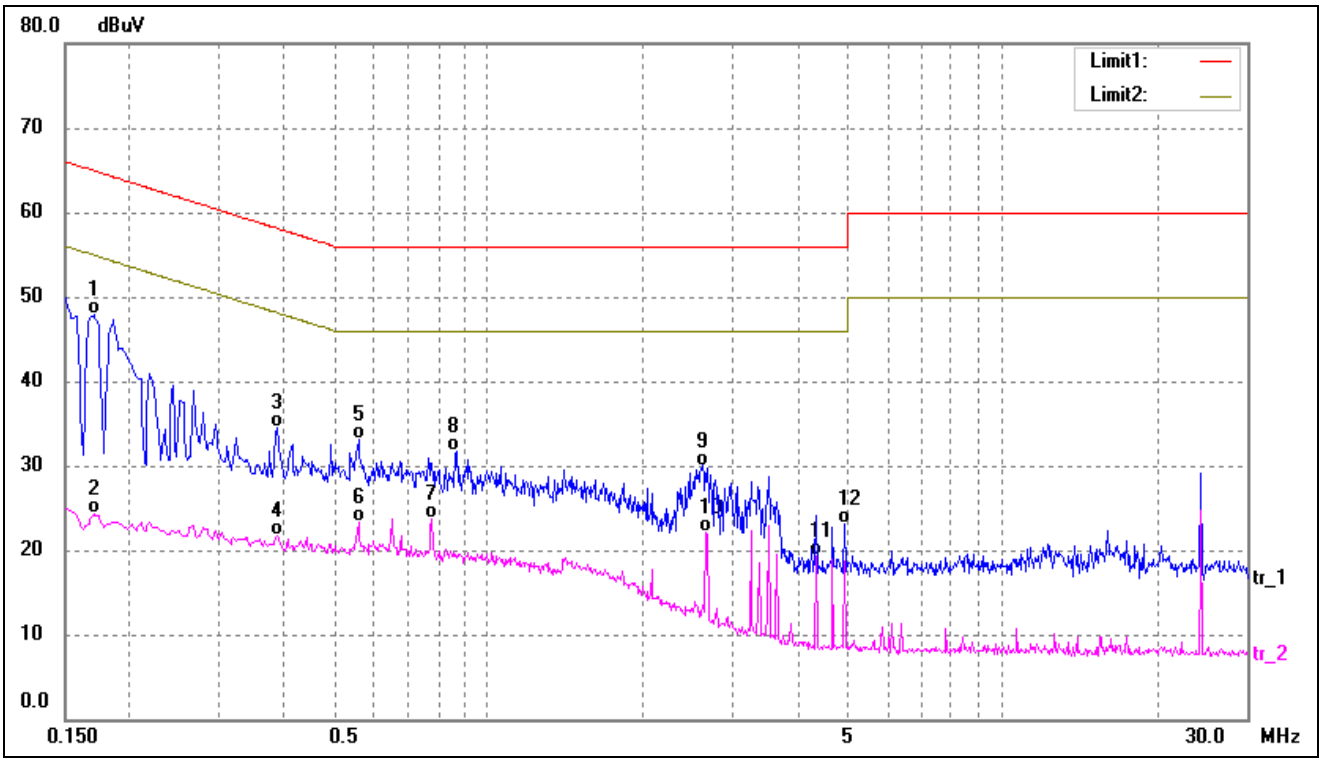
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1*	0.1620	46.24	10.31	56.55	65.36	-8.81	QP
2	0.1620	23.96	10.31	34.27	55.36	-21.09	AVG
3	0.3300	31.72	10.24	41.96	59.45	-17.49	QP
4	0.3660	21.77	10.23	32.00	48.59	-16.59	AVG
5	1.0980	21.87	10.15	32.02	56.00	-23.98	QP
6	1.0980	16.55	10.15	26.70	46.00	-19.30	AVG
7	2.5620	24.95	10.26	35.21	56.00	-20.79	QP
8	2.7980	21.13	10.27	31.40	46.00	-14.60	AVG
9	4.6220	16.43	10.32	26.75	56.00	-29.25	QP
10	4.6220	12.85	10.32	23.17	46.00	-22.83	AVG
11	11.9300	13.82	10.31	24.13	60.00	-35.87	QP
12	11.9500	3.25	10.31	13.56	50.00	-36.44	AVG

Test mode:	TM1	Polarity:	Neutral



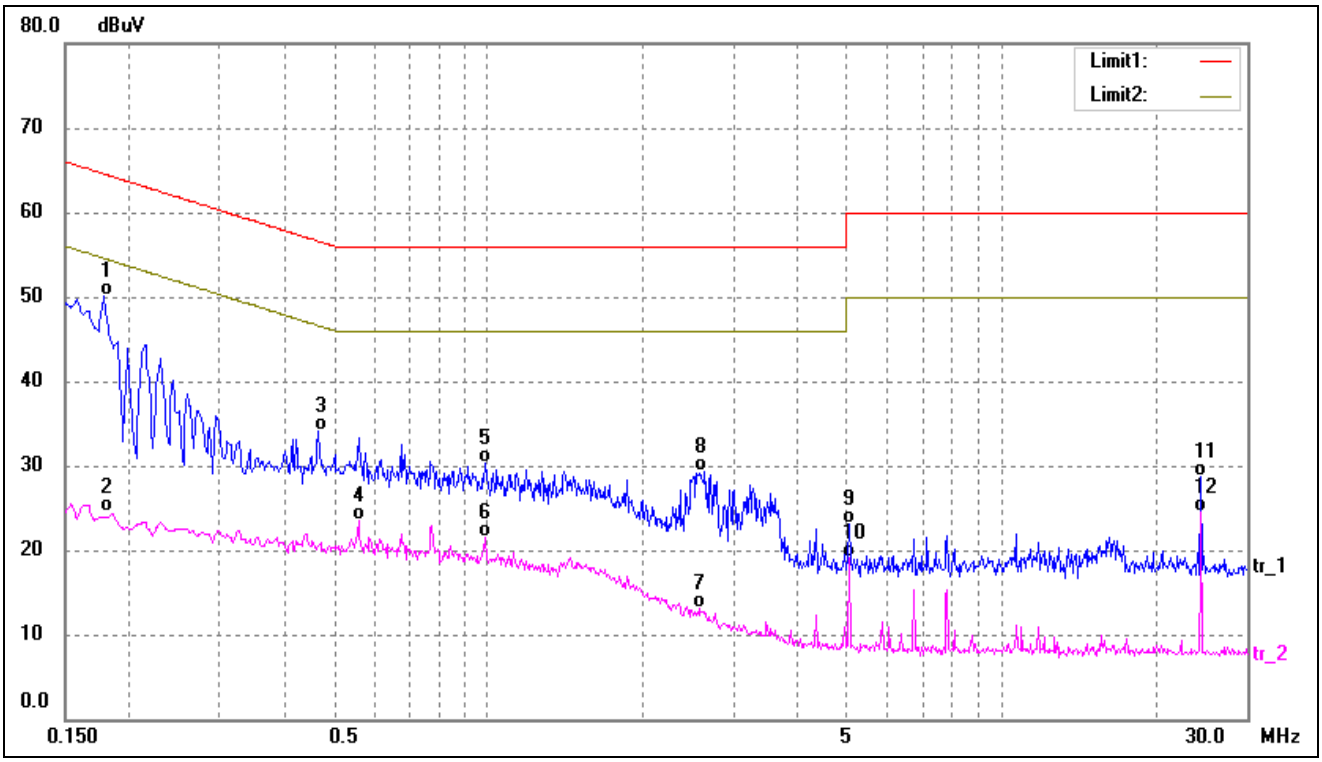
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1580	25.10	10.31	35.41	55.56	-20.15	AVG
2*	0.1740	42.95	10.30	53.25	64.76	-11.51	QP
3	0.3660	21.67	10.23	31.90	48.59	-16.69	AVG
4	0.3700	31.77	10.23	42.00	58.50	-16.50	QP
5	1.0940	23.91	10.15	34.06	56.00	-21.94	QP
6	1.0940	15.65	10.15	25.80	46.00	-20.20	AVG
7	2.5540	25.36	10.26	35.62	56.00	-20.38	QP
8	2.7980	18.77	10.27	29.04	46.00	-16.96	AVG
9	15.2580	4.55	10.24	14.79	50.00	-35.21	AVG
10	15.7660	15.38	10.26	25.64	60.00	-34.36	QP
11	24.4180	17.13	10.38	27.51	60.00	-32.49	QP
12	24.4180	12.89	10.38	23.27	50.00	-26.73	AVG

Test mode:	TM2	Polarity:	Line



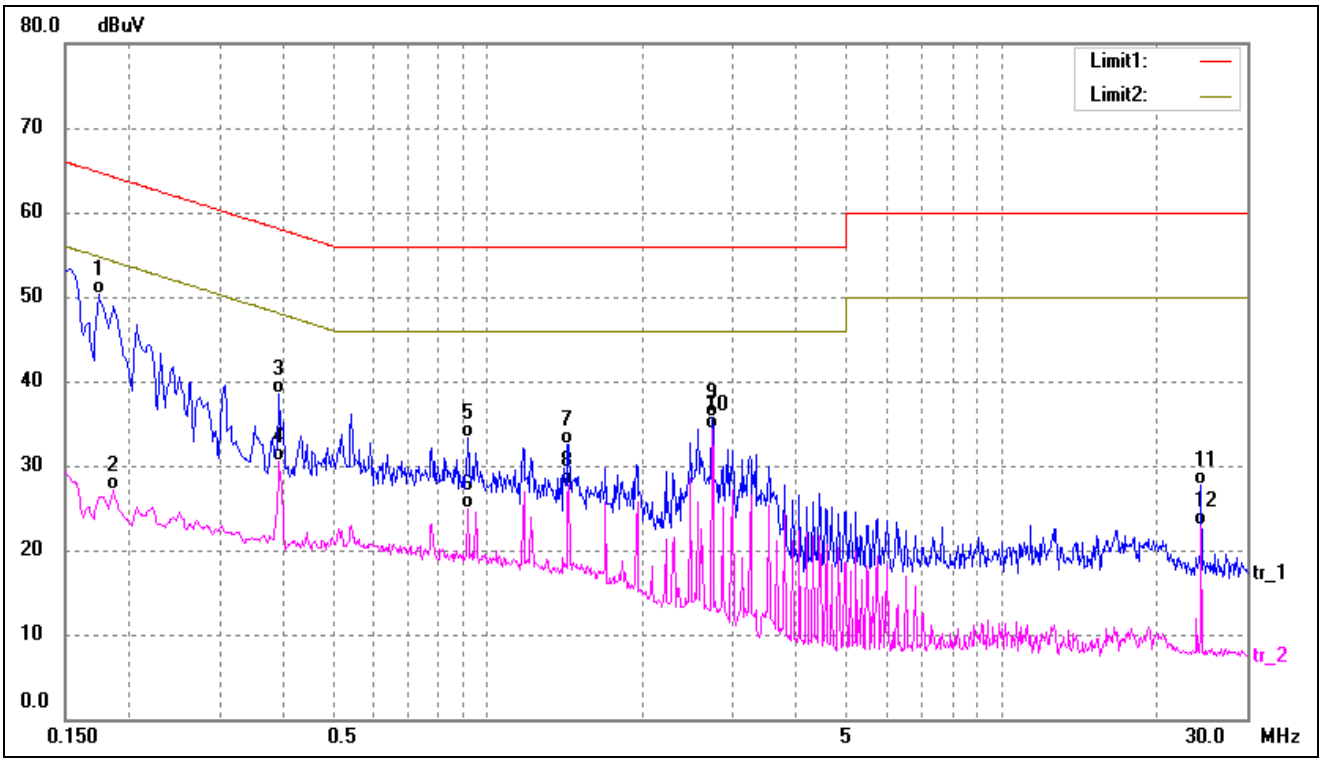
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1*	0.1700	37.59	10.31	47.90	64.96	-17.06	QP
2	0.1700	13.92	10.31	24.23	54.96	-30.73	AVG
3	0.3860	24.22	10.23	34.45	58.15	-23.70	QP
4	0.3860	11.46	10.23	21.69	48.15	-26.46	AVG
5	0.5580	22.83	10.21	33.04	56.00	-22.96	QP
6	0.5580	13.18	10.21	23.39	46.00	-22.61	AVG
7	0.7780	13.56	10.17	23.73	46.00	-22.27	AVG
8	0.8700	21.55	10.16	31.71	56.00	-24.29	QP
9	2.6220	19.73	10.27	30.00	56.00	-26.00	QP
10	2.6619	11.79	10.27	22.06	46.00	-23.94	AVG
11	4.3460	9.03	10.31	19.34	46.00	-26.66	AVG
12	4.9460	12.83	10.33	23.16	56.00	-32.84	QP

Test mode:	TM2	Polarity:	Neutral



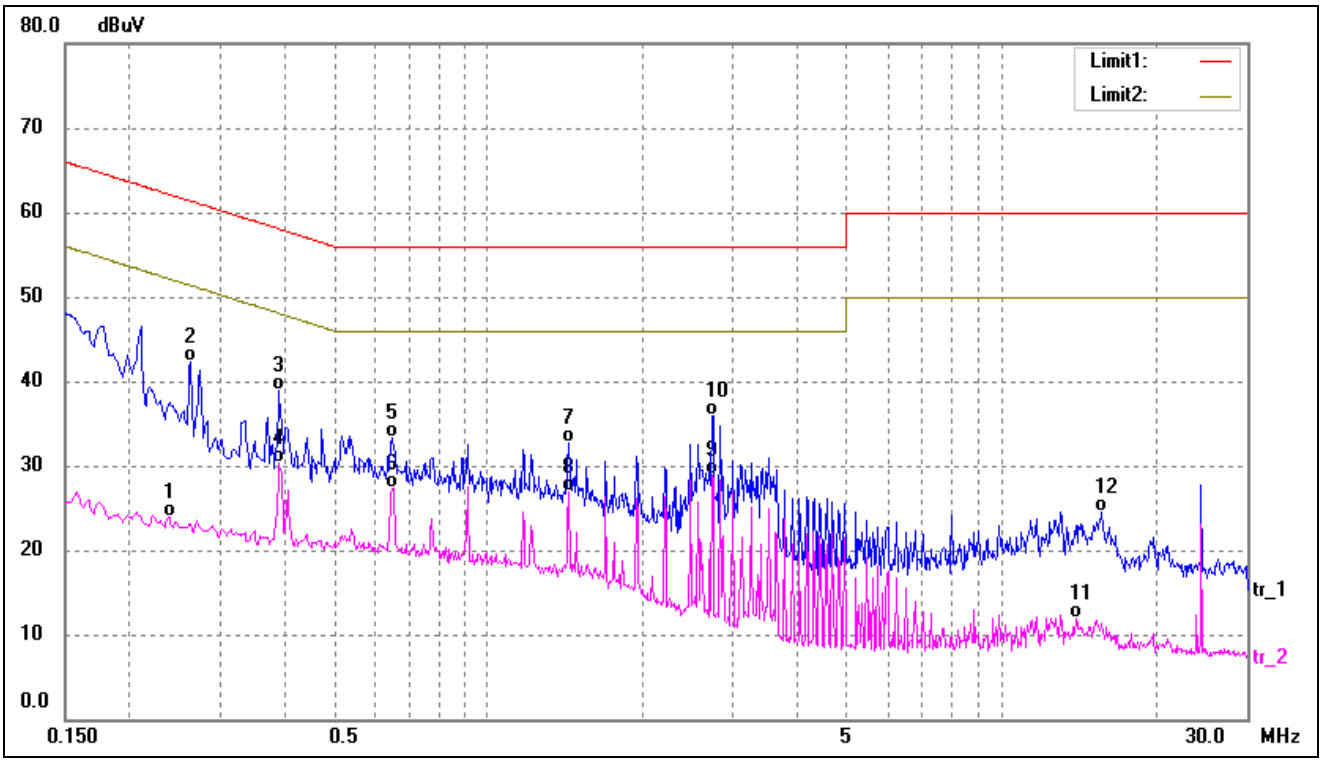
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1*	0.1780	39.83	10.31	50.14	64.57	-14.43	QP
2	0.1780	14.27	10.31	24.58	54.57	-29.99	AVG
3	0.4660	23.96	10.23	34.19	56.58	-22.39	QP
4	0.5580	13.35	10.21	23.56	46.00	-22.44	AVG
5	0.9860	20.20	10.14	30.34	56.00	-25.66	QP
6	0.9860	11.29	10.14	21.43	46.00	-24.57	AVG
7	2.5860	2.86	10.27	13.13	46.00	-32.87	AVG
8	2.6380	19.08	10.27	29.35	56.00	-26.65	QP
9	5.0460	12.81	10.33	23.14	60.00	-36.86	QP
10	5.0460	8.70	10.33	19.03	50.00	-30.97	AVG
11	24.4100	18.38	10.38	28.76	60.00	-31.24	QP
12	24.4100	14.11	10.38	24.49	50.00	-25.51	AVG

Test mode:	TM3	Polarity:	Line



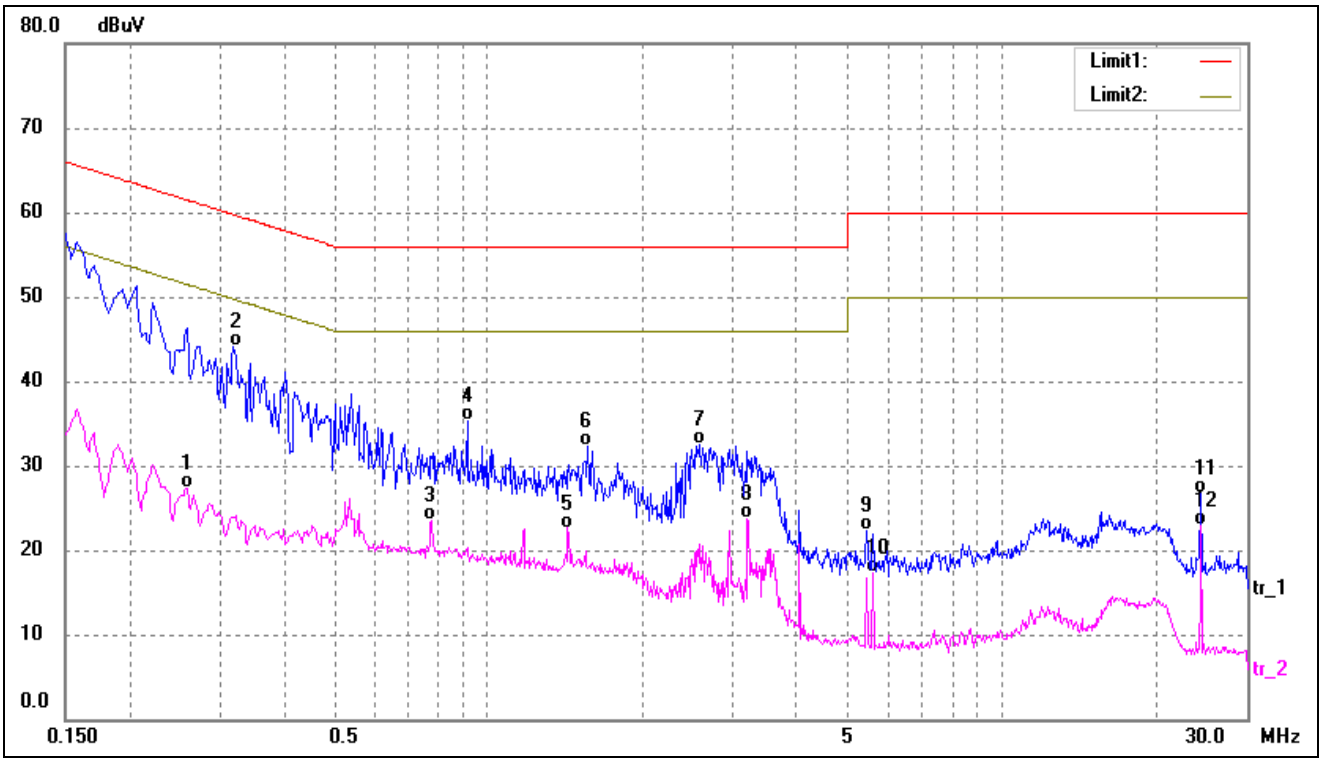
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1740	40.04	10.30	50.34	64.76	-14.42	QP
2	0.1860	16.72	10.31	27.03	54.21	-27.18	AVG
3	0.3899	28.25	10.23	38.48	58.06	-19.58	QP
4	0.3899	20.32	10.23	30.55	48.06	-17.51	AVG
5	0.9140	23.13	10.15	33.28	56.00	-22.72	QP
6	0.9140	14.74	10.15	24.89	46.00	-21.11	AVG
7	1.4299	22.25	10.18	32.43	56.00	-23.57	QP
8	1.4340	17.43	10.18	27.61	46.00	-18.39	AVG
9	2.7340	25.36	10.27	35.63	56.00	-20.37	QP
10*	2.7340	23.97	10.27	34.24	46.00	-11.76	AVG
11	24.4140	17.27	10.38	27.65	60.00	-32.35	QP
12	24.4140	12.48	10.38	22.86	50.00	-27.14	AVG

Test mode:	TM3	Polarity:	Neutral



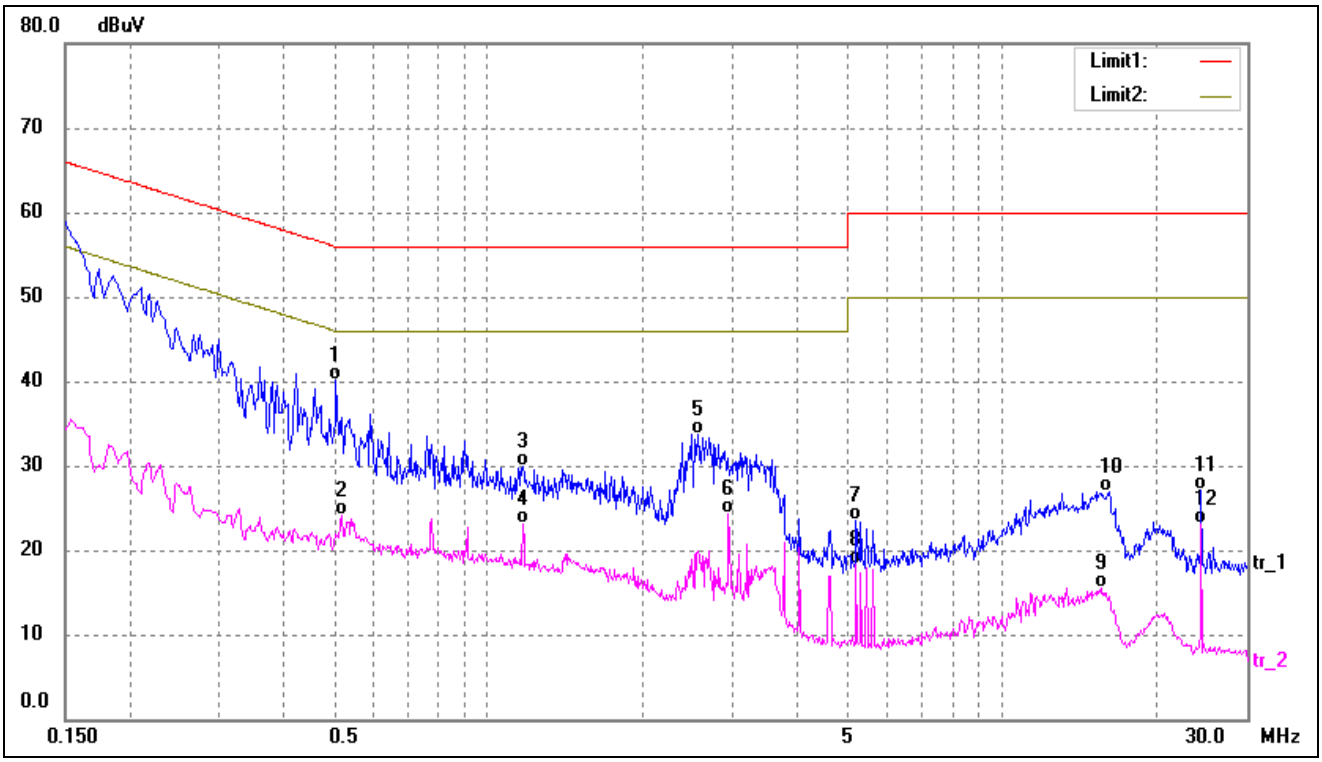
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.2380	13.68	10.27	23.95	52.16	-28.21	AVG
2	0.2620	32.11	10.26	42.37	61.36	-18.99	QP
3	0.3899	28.65	10.23	38.88	58.06	-19.18	QP
4	0.3899	20.11	10.23	30.34	48.06	-17.72	AVG
5	0.6500	23.02	10.20	33.22	56.00	-22.78	QP
6	0.6500	17.18	10.20	27.38	46.00	-18.62	AVG
7	1.4340	22.52	10.18	32.70	56.00	-23.30	QP
8	1.4340	16.78	10.18	26.96	46.00	-19.04	AVG
9*	2.7340	18.56	10.27	28.83	46.00	-17.17	AVG
10	2.7380	25.71	10.27	35.98	56.00	-20.02	QP
11	13.9460	1.73	10.26	11.99	50.00	-38.01	AVG
12	15.6900	14.24	10.25	24.49	60.00	-35.51	QP

Test mode:	TM4	Polarity:	Line



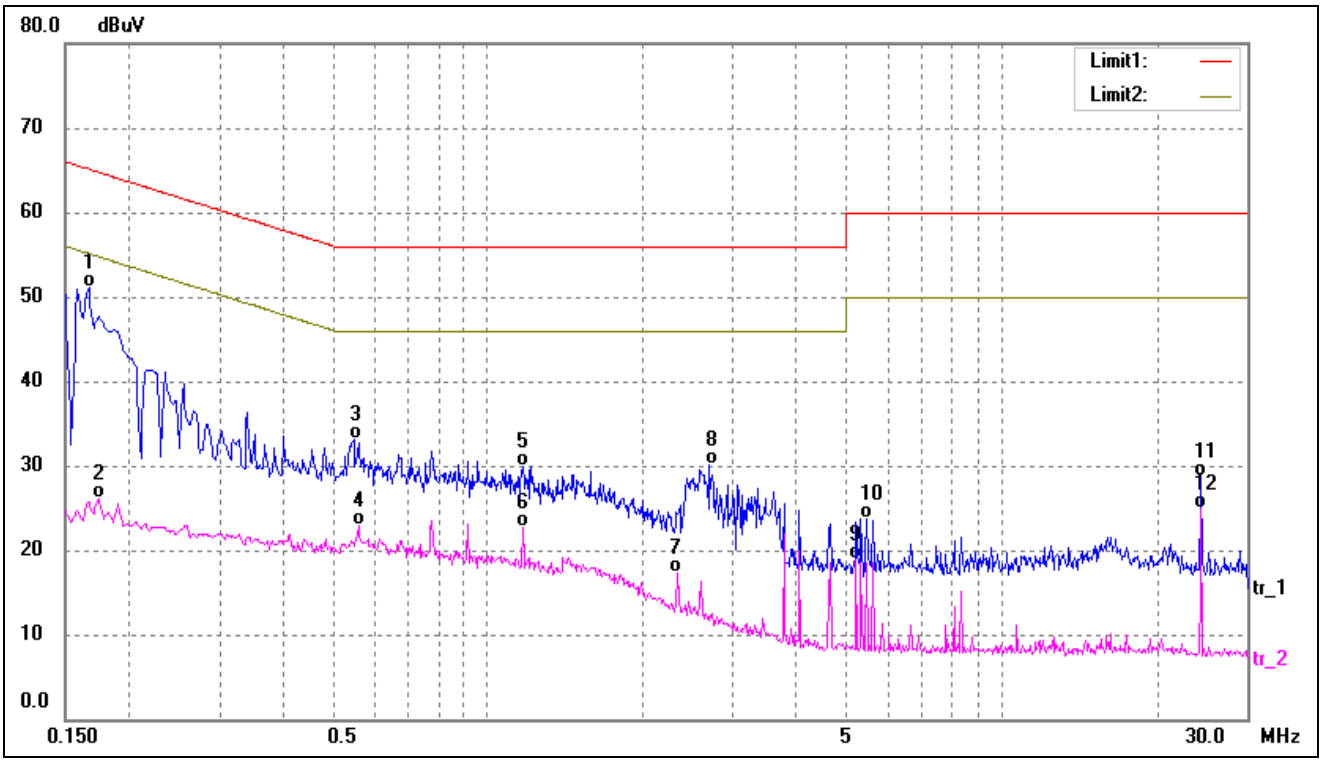
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.2580	17.06	10.26	27.32	51.49	-24.17	AVG
2*	0.3180	33.81	10.24	44.05	59.76	-15.71	QP
3	0.7780	13.35	10.17	23.52	46.00	-22.48	AVG
4	0.9100	25.10	10.15	35.25	56.00	-20.75	QP
5	1.4299	12.42	10.18	22.60	46.00	-23.40	AVG
6	1.5660	22.03	10.21	32.24	56.00	-23.76	QP
7	2.5860	22.23	10.27	32.50	56.00	-23.50	QP
8	3.2060	13.44	10.28	23.72	46.00	-22.28	AVG
9	5.4660	11.95	10.33	22.28	60.00	-37.72	QP
10	5.6060	7.02	10.33	17.35	50.00	-32.65	AVG
11	24.4100	16.28	10.38	26.66	60.00	-33.34	QP
12	24.4100	12.43	10.38	22.81	50.00	-27.19	AVG

Test mode:	TM4	Polarity:	Neutral



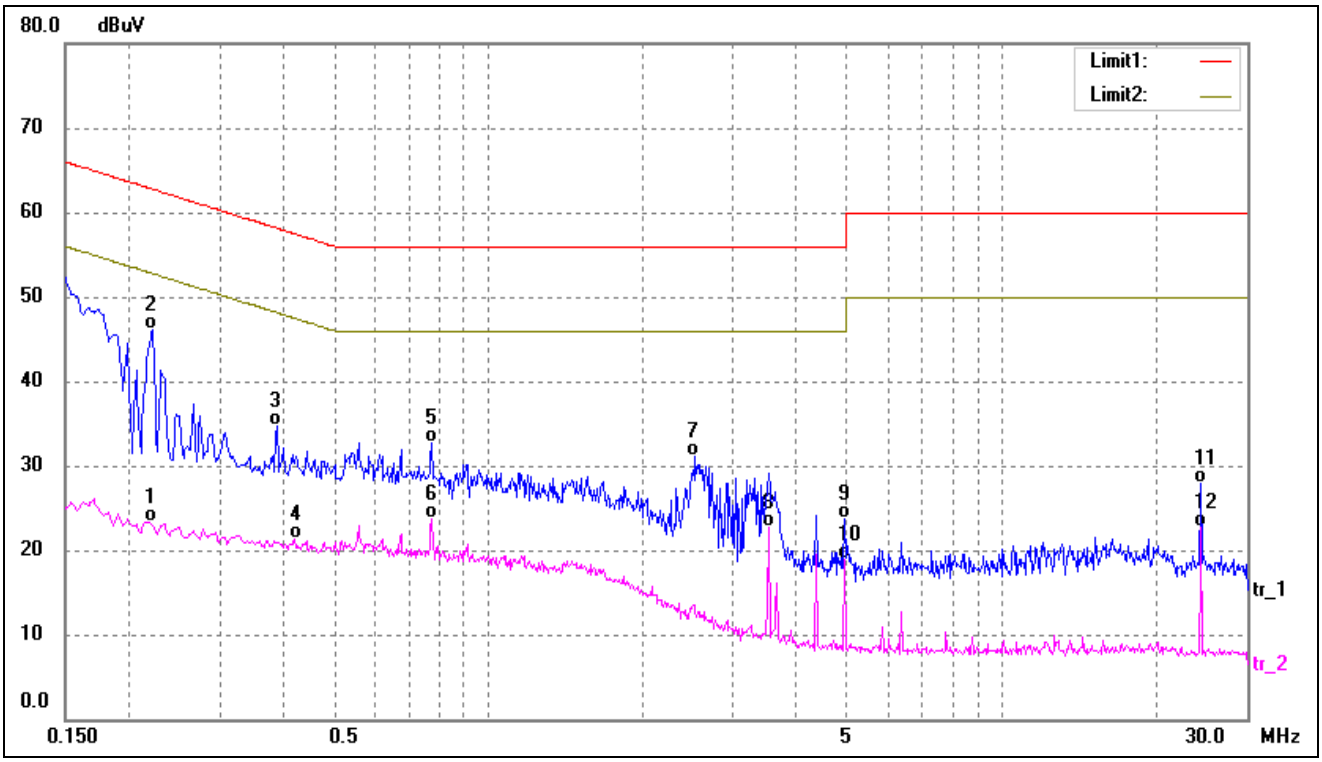
No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1*	0.5060	29.85	10.22	40.07	56.00	-15.93	QP
2	0.5180	13.98	10.22	24.20	46.00	-21.80	AVG
3	1.1700	19.68	10.16	29.84	56.00	-26.16	QP
4	1.1700	12.91	10.16	23.07	46.00	-22.93	AVG
5	2.5540	23.50	10.26	33.76	56.00	-22.24	QP
6	2.9460	13.99	10.28	24.27	46.00	-21.73	AVG
7	5.2020	13.23	10.33	23.56	60.00	-36.44	QP
8	5.2020	7.96	10.33	18.29	50.00	-31.71	AVG
9	15.6740	5.18	10.25	15.43	50.00	-34.57	AVG
10	16.1780	16.71	10.27	26.98	60.00	-33.02	QP
11	24.4100	16.69	10.38	27.07	60.00	-32.93	QP
12	24.4100	12.72	10.38	23.10	50.00	-26.90	AVG

Test mode:	TM5	Polarity:	Line



No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1*	0.1660	40.78	10.31	51.09	65.15	-14.06	QP
2	0.1740	15.86	10.30	26.16	54.76	-28.60	AVG
3	0.5460	22.92	10.21	33.13	56.00	-22.87	QP
4	0.5580	12.62	10.21	22.83	46.00	-23.17	AVG
5	1.1700	19.73	10.16	29.89	56.00	-26.11	QP
6	1.1700	12.57	10.16	22.73	46.00	-23.27	AVG
7	2.3420	7.00	10.26	17.26	46.00	-28.74	AVG
8	2.7020	19.83	10.27	30.10	56.00	-25.90	QP
9	5.2060	8.63	10.33	18.96	50.00	-31.04	AVG
10	5.4660	13.47	10.33	23.80	60.00	-36.20	QP
11	24.4100	18.26	10.38	28.64	60.00	-31.36	QP
12	24.4100	14.43	10.38	24.81	50.00	-25.19	AVG

Test mode:	TM5	Polarity:	Neutral



No.	Frequency	Reading	Correct	Result	Limit	Margin	Detector
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.2180	13.01	10.28	23.29	52.89	-29.60	AVG
2*	0.2220	35.92	10.28	46.20	62.74	-16.54	QP
3	0.3860	24.42	10.23	34.65	58.15	-23.50	QP
4	0.4180	11.04	10.22	21.26	47.49	-26.23	AVG
5	0.7780	22.55	10.17	32.72	56.00	-23.28	QP
6	0.7780	13.58	10.17	23.75	46.00	-22.25	AVG
7	2.5380	20.90	10.26	31.16	56.00	-24.84	QP
8	3.5140	12.39	10.29	22.68	46.00	-23.32	AVG
9	4.9460	13.40	10.33	23.73	56.00	-32.27	QP
10	4.9460	8.58	10.33	18.91	46.00	-27.09	AVG
11	24.4060	17.43	10.38	27.81	60.00	-32.19	QP
12	24.4060	12.38	10.38	22.76	50.00	-27.24	AVG

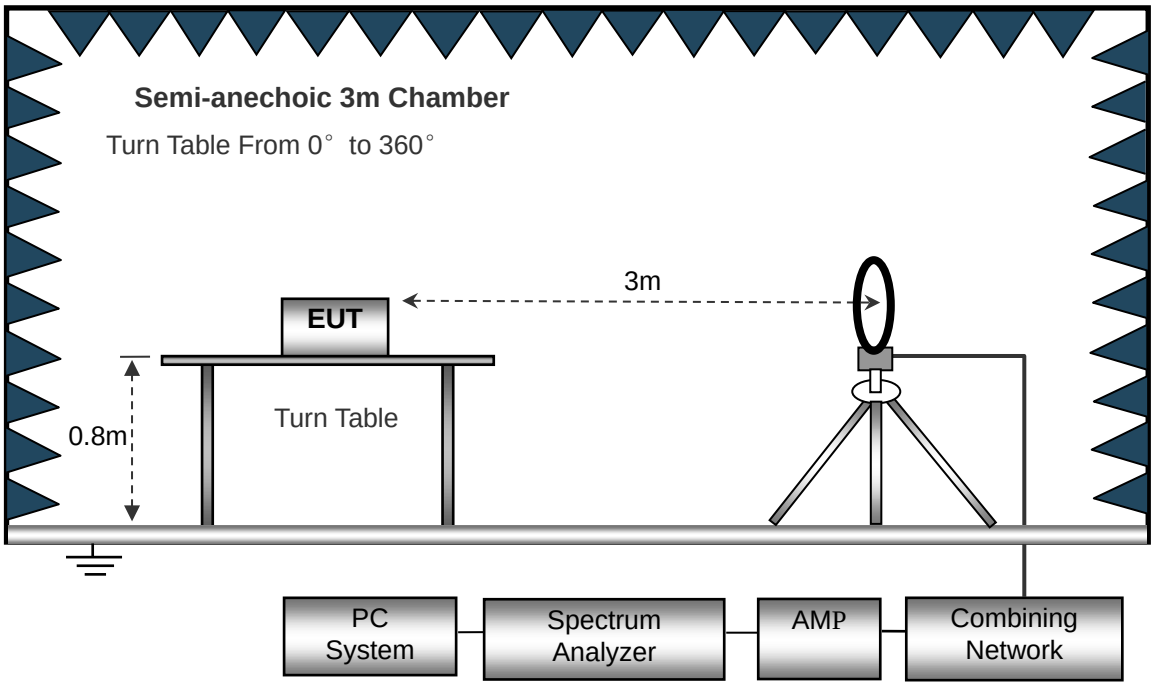
4. Radiated Emissions

4.1 Test Procedure

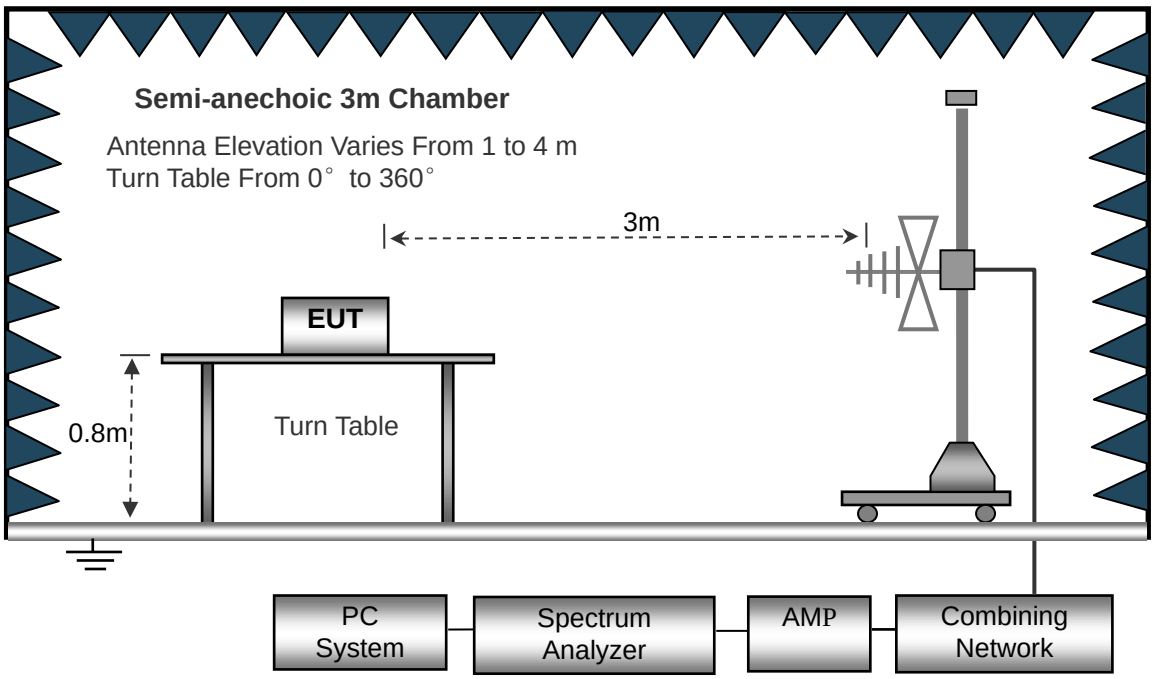
The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 18.305 Limit.

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:

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

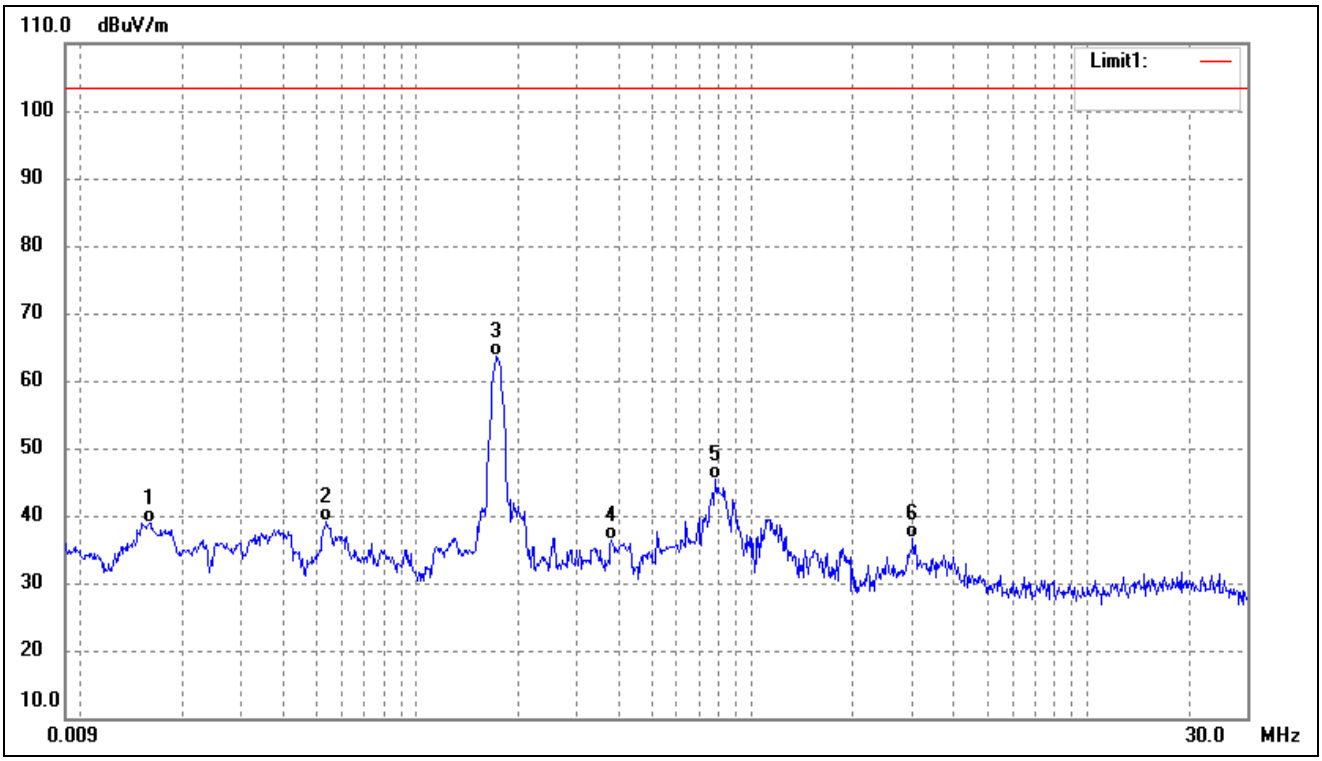
4.4 Environmental Conditions

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

4.5 Summary of Test Results/Plots

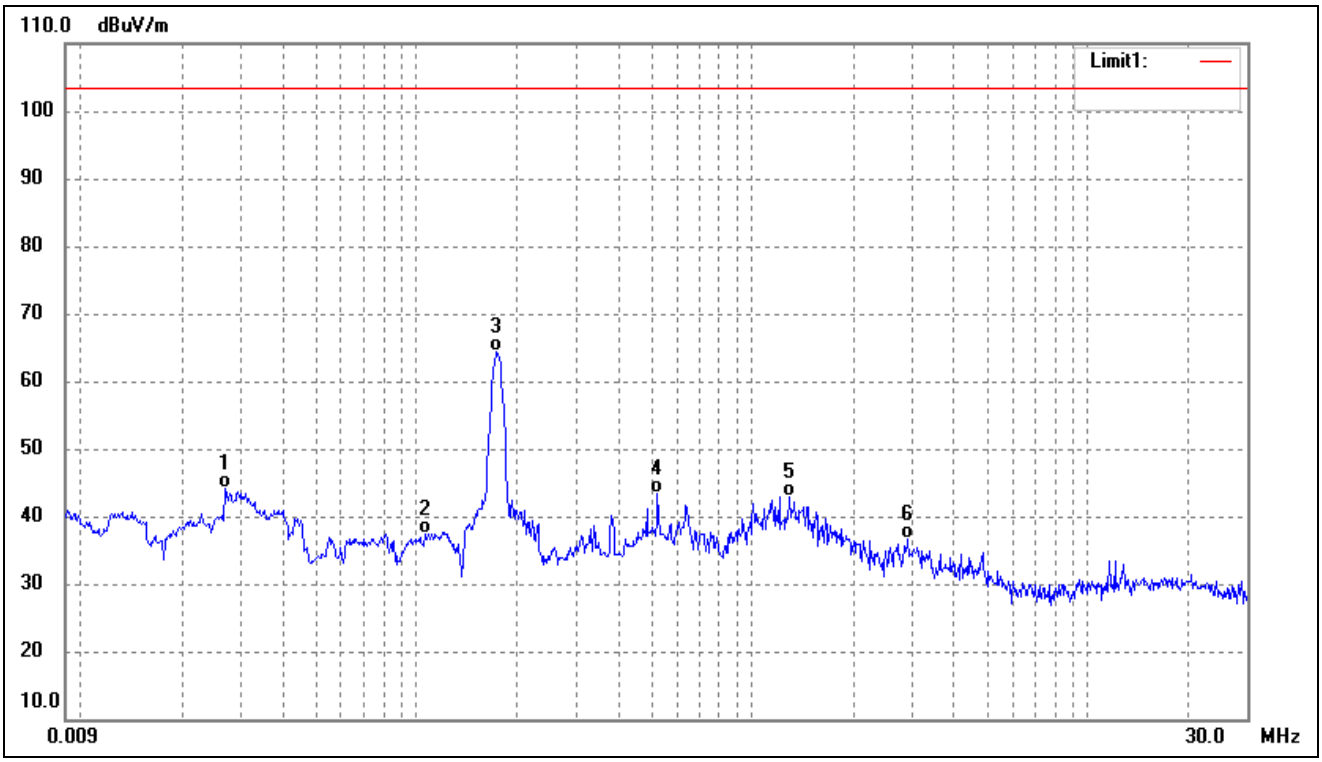
Plot of Radiated Emissions Test Data (Below 30MHz)

Test mode:	TM1	Polarity:	Vertical



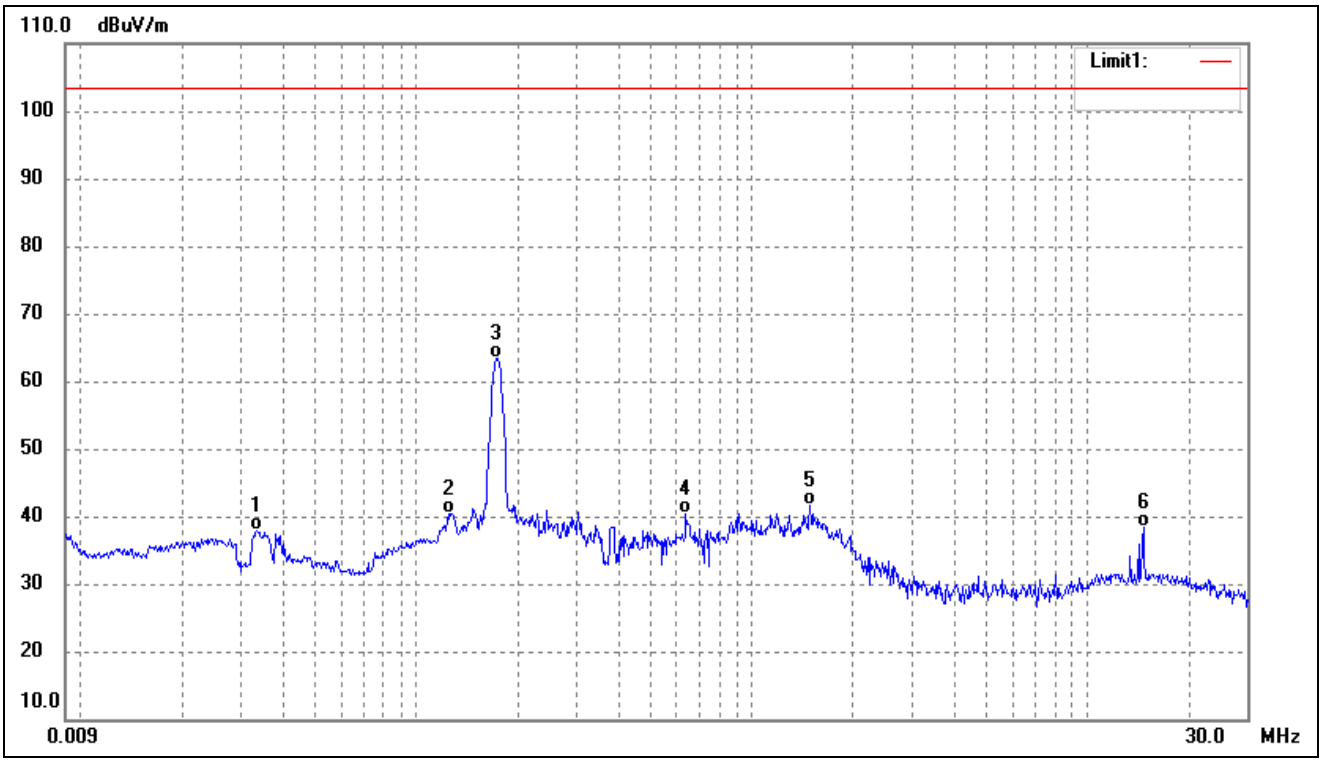
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0160	46.01	-7.02	38.99	103.50	-64.51	-	-	peak
2	0.0541	44.67	-5.60	39.07	103.50	-64.43	-	-	peak
3	0.1737	70.29	-6.65	63.64	103.50	-39.86	-	-	peak
4	0.3815	44.13	-7.71	36.42	103.50	-67.08	-	-	peak
5	0.7792	51.68	-6.38	45.30	103.50	-58.20	-	-	peak
6	3.0209	42.73	-6.03	36.70	103.50	-66.80	-	-	peak

Test mode:	TM2	Polarity:	Vertical



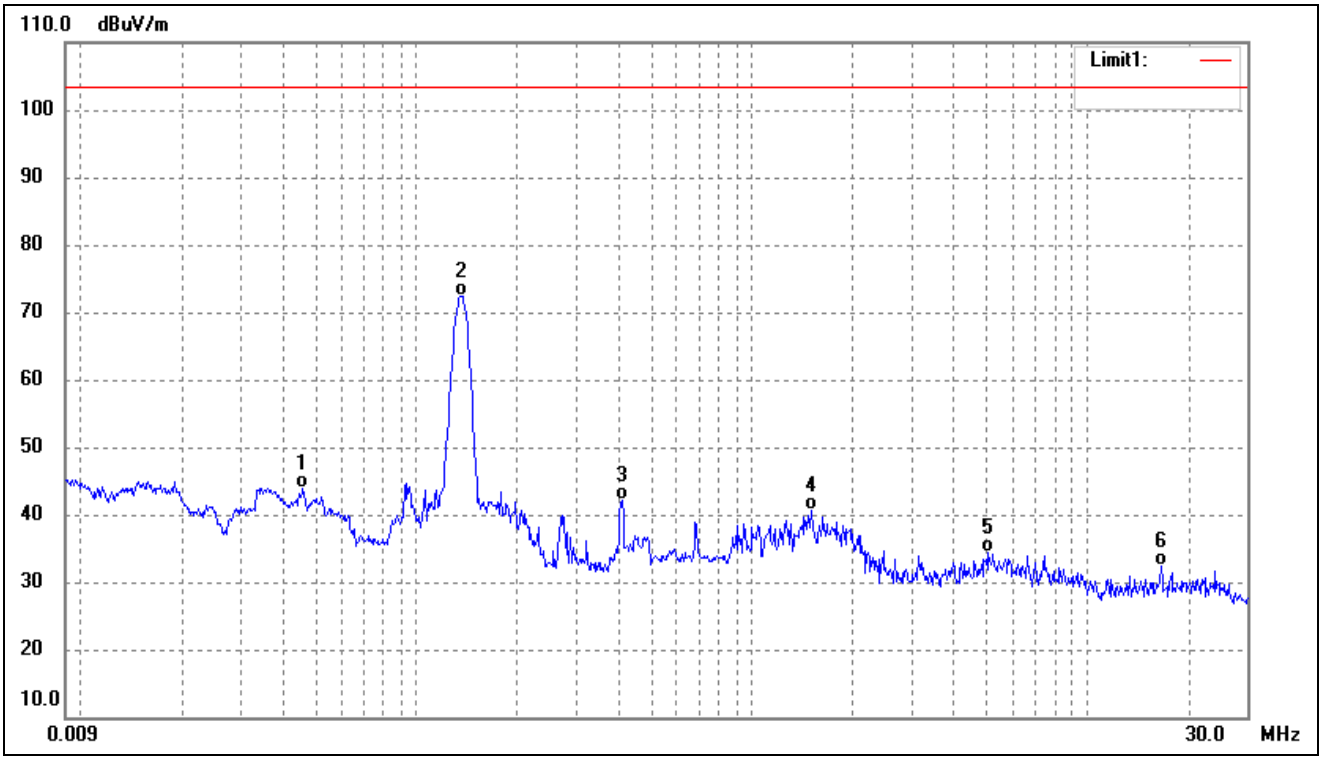
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0269	50.84	-6.67	44.17	103.50	-59.33	-	-	peak
2	0.1058	44.05	-6.57	37.48	103.50	-66.02	-	-	peak
3	0.1737	70.92	-6.65	64.27	103.50	-39.23	-	-	peak
4	0.5237	50.93	-7.45	43.48	103.50	-60.02	-	-	peak
5	1.2994	49.15	-6.17	42.98	103.50	-60.52	-	-	peak
6	2.9245	42.60	-6.02	36.58	103.50	-66.92	-	-	peak

Test mode:	TM3	Polarity:	Vertical



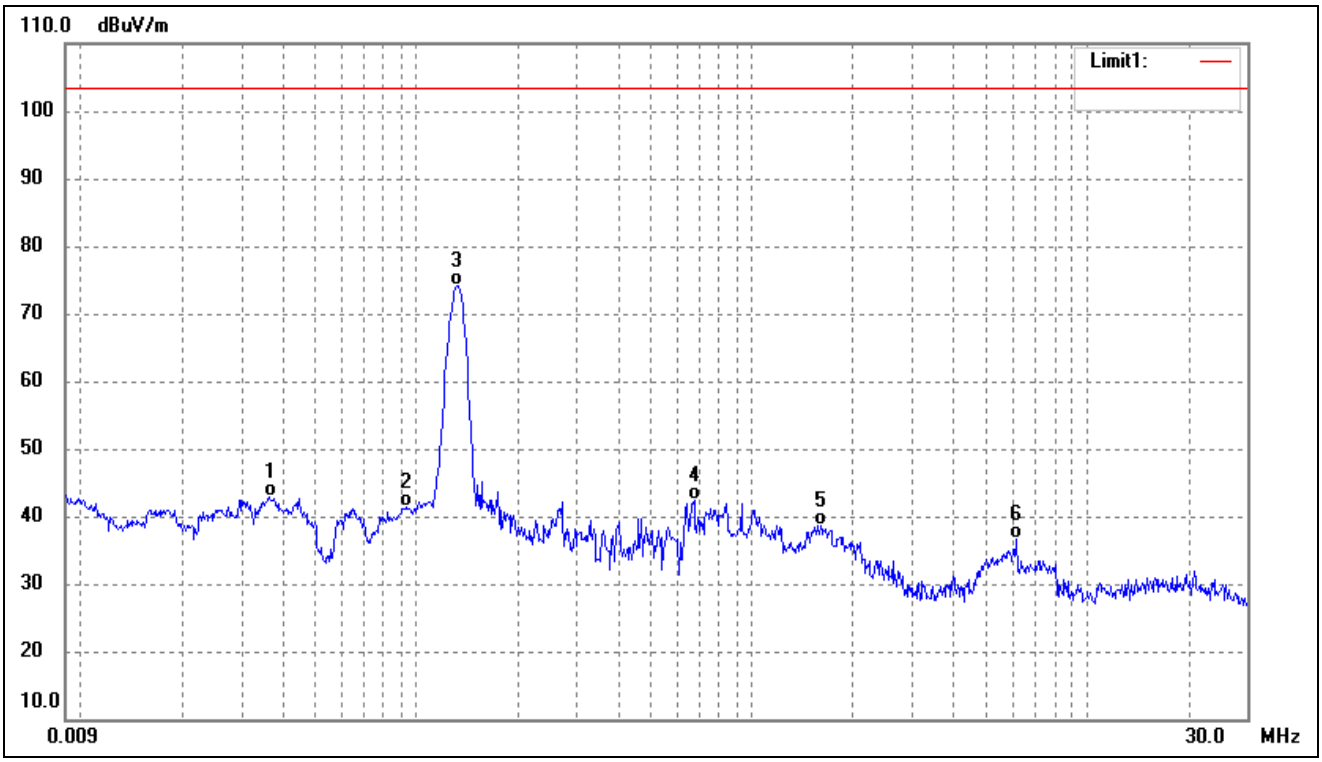
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0335	44.19	-6.31	37.88	103.50	-65.62	-	-	peak
2	0.1246	46.87	-6.47	40.40	103.50	-63.10	-	-	peak
3	0.1737	70.12	-6.65	63.47	103.50	-40.03	-	-	peak
4	0.6360	47.38	-6.92	40.46	103.50	-63.04	-	-	peak
5	1.4916	47.80	-6.12	41.68	103.50	-61.82	-	-	peak
6	14.6928	43.21	-4.75	38.46	103.50	-65.04	-	-	peak

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	0.0459	49.60	-5.66	43.94	103.50	-59.56	-	-	peak
2	0.1363	78.90	-6.41	72.49	103.50	-31.01	-	-	peak
3	0.4107	49.91	-7.67	42.24	103.50	-61.26	-	-	peak
4	1.5038	46.67	-6.12	40.55	103.50	-62.95	-	-	peak
5	5.0769	39.85	-5.51	34.34	103.50	-69.16	-	-	peak
6	16.5940	36.83	-4.56	32.27	103.50	-71.23	-	-	peak

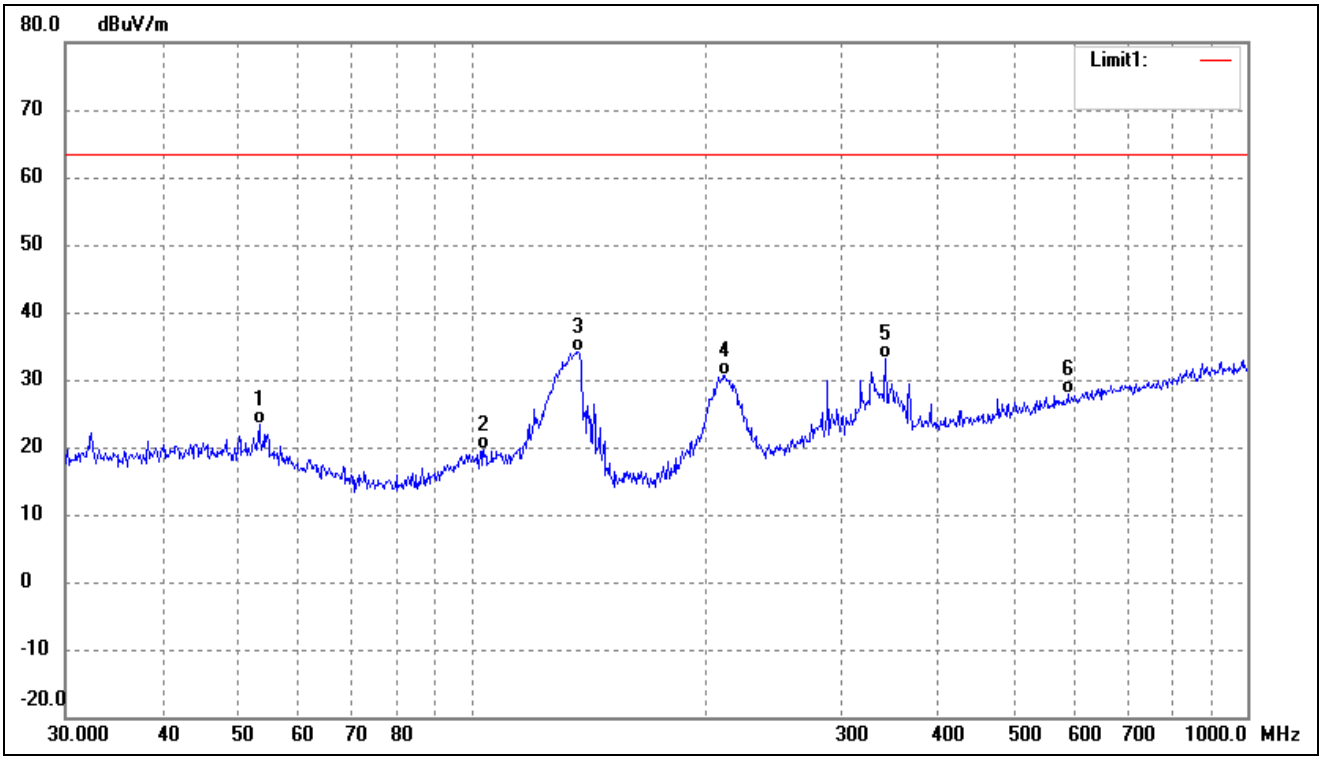
Test mode:	TM5	Polarity:	Vertical



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	0.0366	49.07	-6.15	42.92	103.50	-60.58	-	-	peak
2	0.0931	48.00	-6.56	41.44	103.50	-62.06	-	-	peak
3	0.1318	80.55	-6.43	74.12	103.50	-29.38	-	-	peak
4	0.6733	49.04	-6.76	42.28	103.50	-61.22	-	-	peak
5	1.6046	44.82	-6.10	38.72	103.50	-64.78	-	-	peak
6	6.1680	42.25	-5.52	36.73	103.50	-66.77	-	-	peak

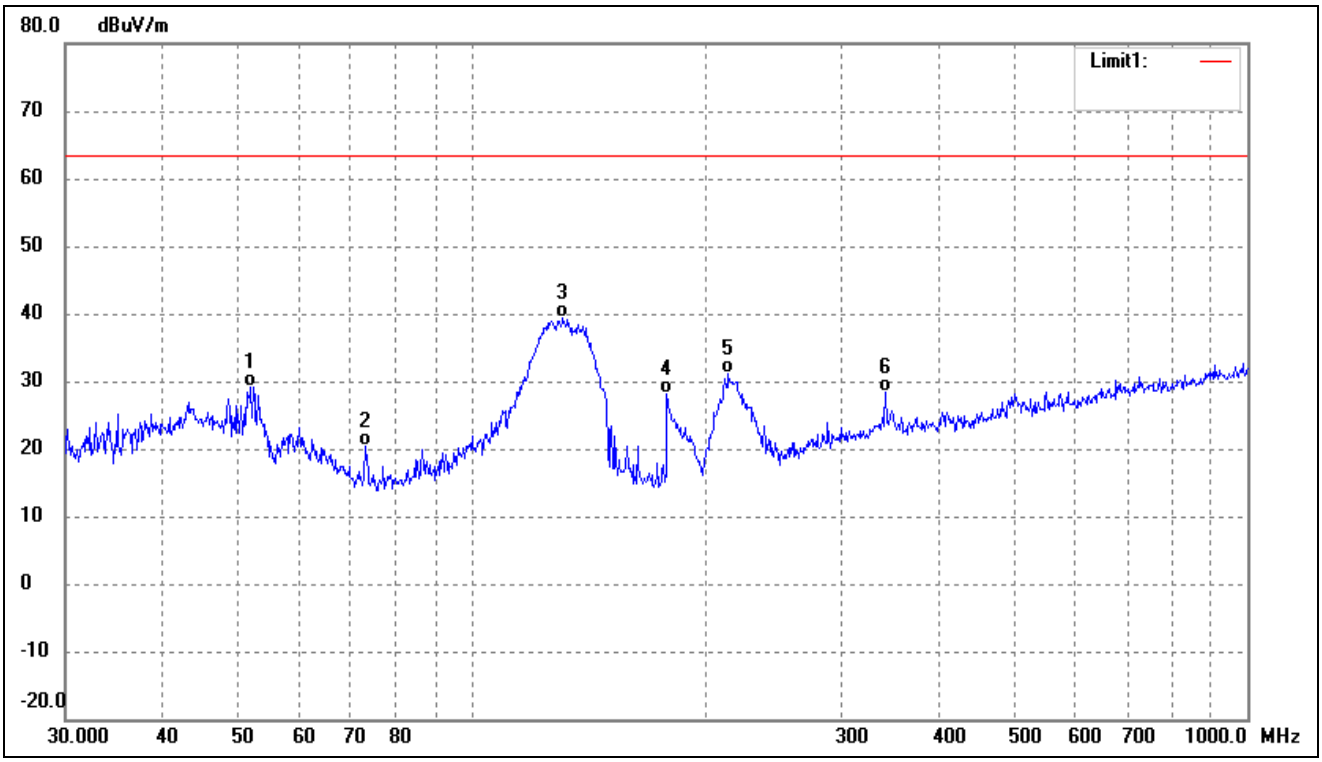
Plot of Radiated Emissions Test Data (Above 30MHz)

Test mode:	TM1	Polarity:	Horizontal



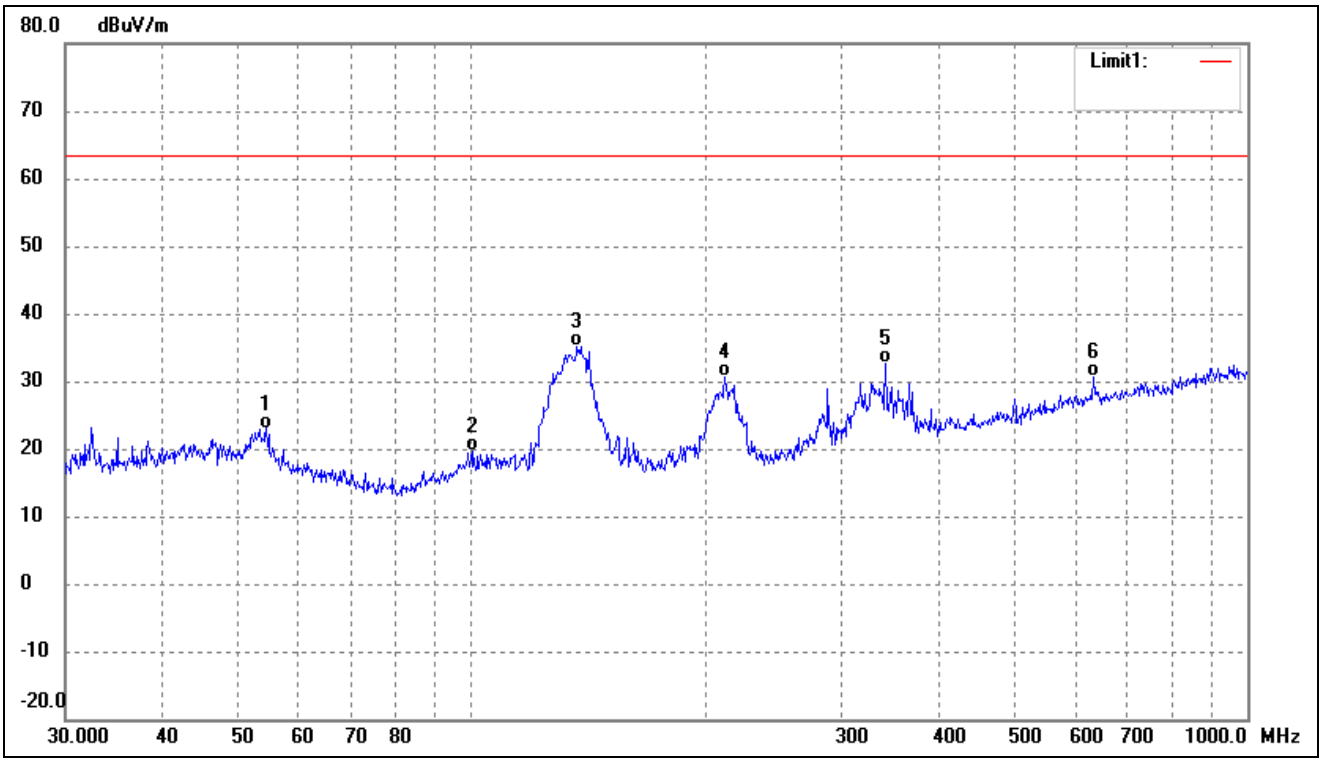
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	53.3179	31.31	-7.90	23.41	63.50	-40.09	--	--	QP
2	103.8055	27.81	-8.09	19.72	63.50	-43.78	--	--	QP
3	137.4202	45.34	-11.18	34.16	63.50	-29.34	--	--	QP
4	212.2695	38.56	-8.00	30.56	63.50	-32.94	--	--	QP
5	341.9786	37.31	-4.28	33.03	63.50	-30.47	--	--	QP
6	586.8437	28.21	-0.39	27.82	63.50	-35.68	--	--	QP

Test mode:	TM1	Polarity:	Vertical



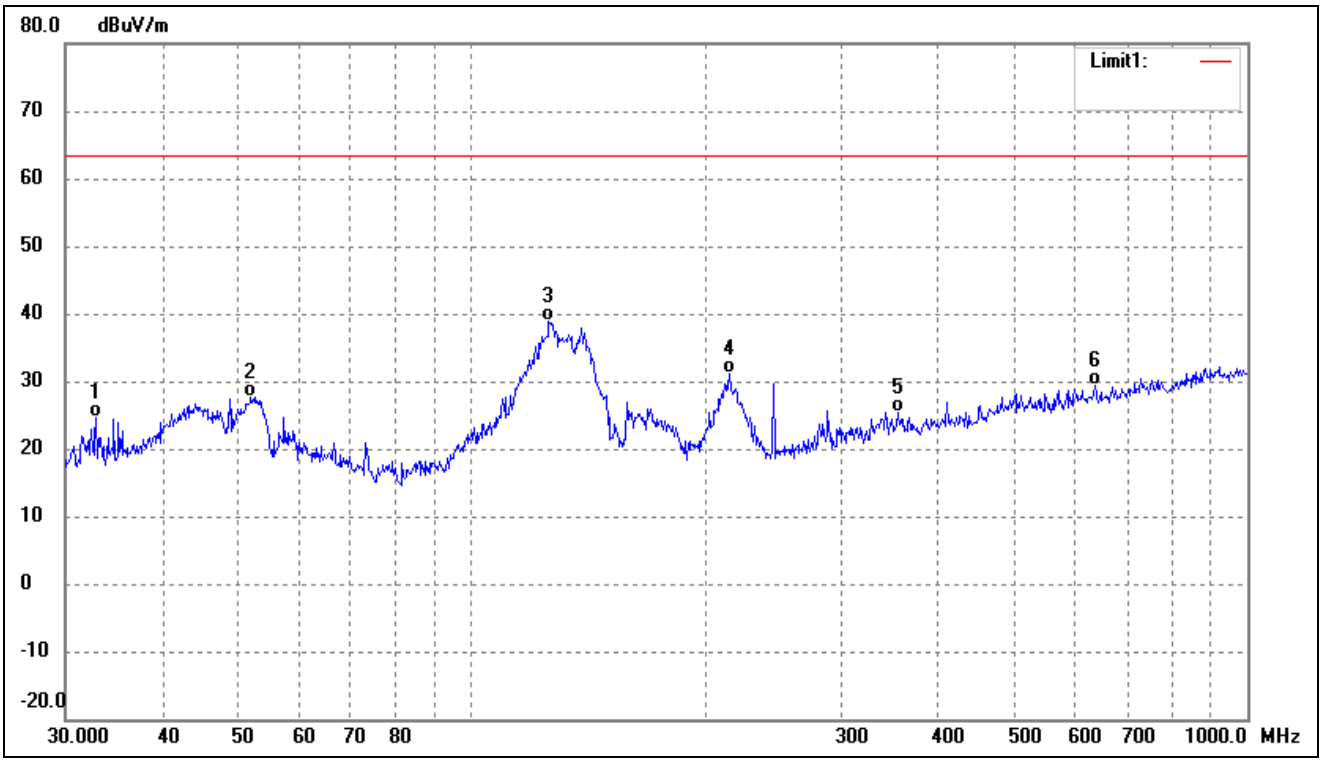
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	52.0251	36.92	-7.67	29.25	63.50	-34.25	--	--	QP
2	73.1025	31.62	-11.35	20.27	63.50	-43.23	--	--	QP
3	131.2965	50.10	-10.70	39.40	63.50	-24.10	--	--	QP
4	178.7584	38.23	-10.21	28.02	63.50	-35.48	--	--	QP
5	214.5143	38.97	-7.92	31.05	63.50	-32.45	--	--	QP
6	341.9786	32.58	-4.28	28.30	63.50	-35.20	--	--	QP

Test mode:	TM2	Polarity:	Horizontal



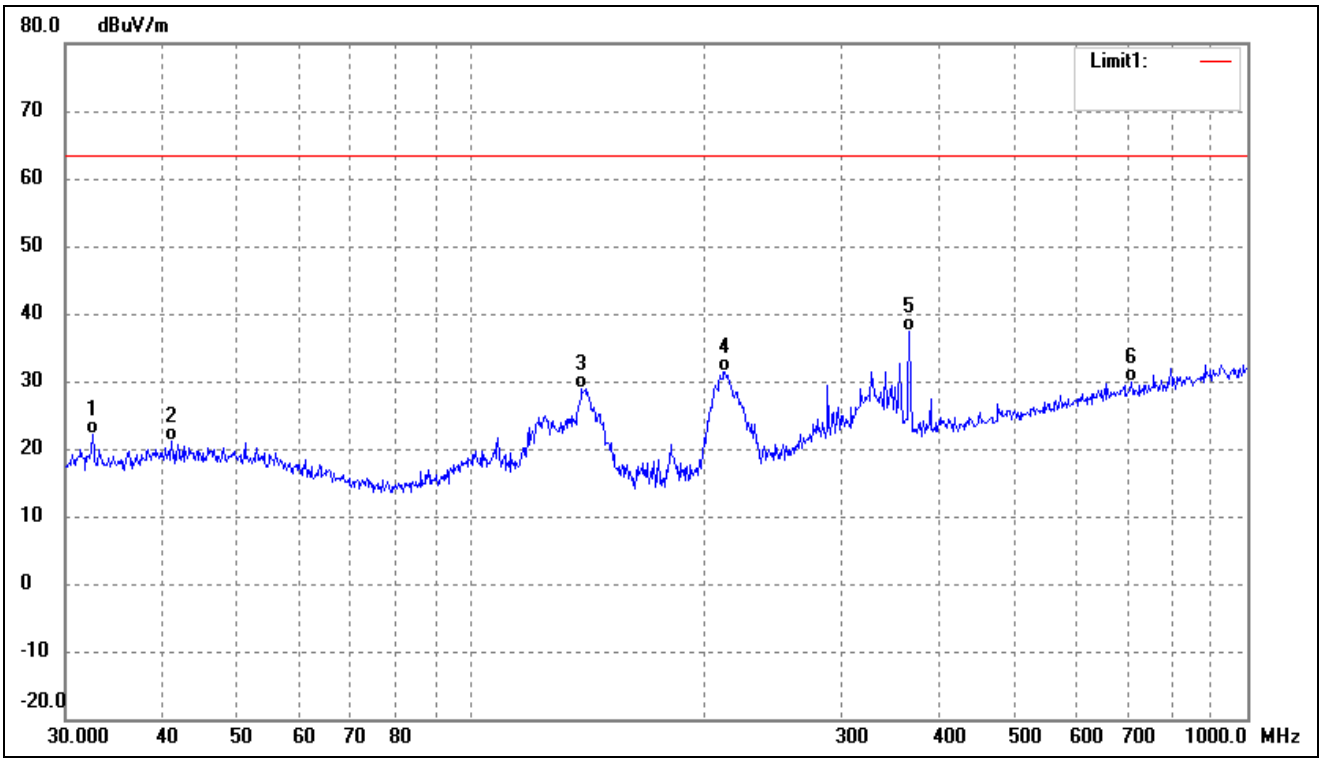
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	54.4516	31.09	-8.09	23.00	63.50	-40.50	--	--	QP
2	100.5806	27.65	-8.07	19.58	63.50	-43.92	--	--	QP
3	136.9391	46.38	-11.15	35.23	63.50	-28.27	--	--	QP
4	212.2695	38.55	-8.00	30.55	63.50	-32.95	--	--	QP
5	341.9786	36.91	-4.28	32.63	63.50	-30.87	--	--	QP
6	633.9073	30.22	0.34	30.56	63.50	-32.94	--	--	QP

Test mode:	TM2	Polarity:	Vertical



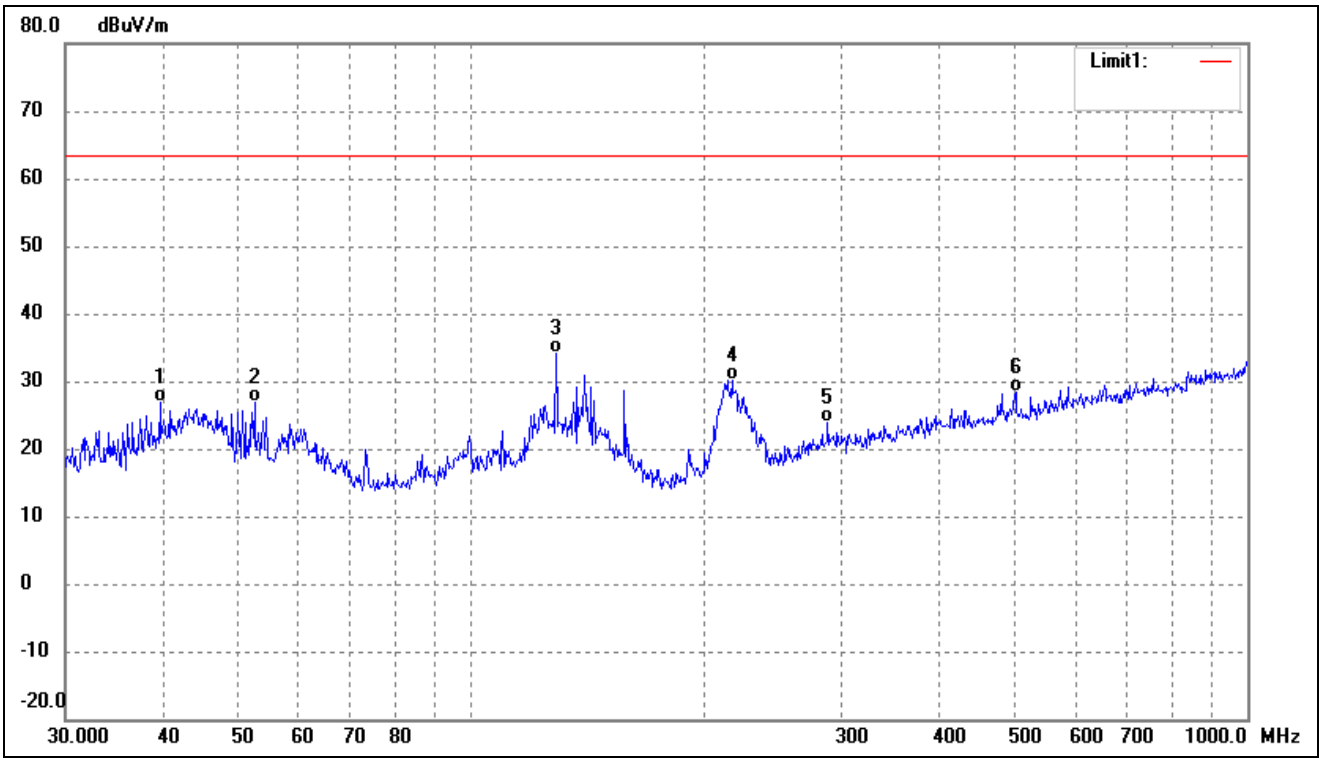
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	32.8637	33.31	-8.69	24.62	63.50	-38.88	--	--	QP
2	52.0251	35.38	-7.67	27.71	63.50	-35.79	--	--	QP
3	125.8864	48.78	-9.87	38.91	63.50	-24.59	--	--	QP
4	215.2678	39.04	-7.89	31.15	63.50	-32.35	--	--	QP
5	354.1831	29.57	-4.08	25.49	63.50	-38.01	--	--	QP
6	636.1340	29.05	0.38	29.43	63.50	-34.07	--	--	QP

Test mode:	TM3	Polarity:	Horizontal



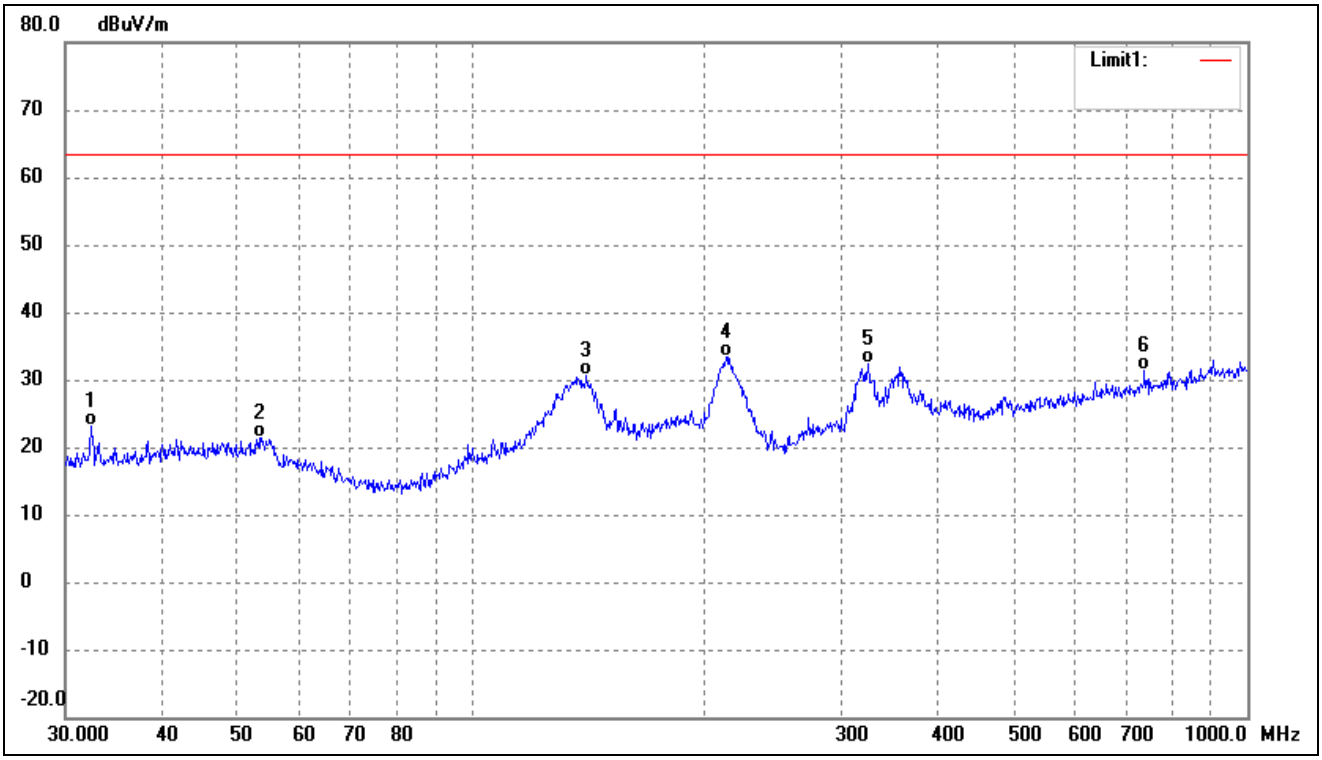
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	32.5198	30.89	-8.77	22.12	63.50	-41.38	--	--	QP
2	41.1320	28.34	-7.14	21.20	63.50	-42.30	--	--	QP
3	138.8735	40.23	-11.30	28.93	63.50	-34.57	--	--	QP
4	212.2695	39.44	-8.00	31.44	63.50	-32.06	--	--	QP
5	366.8231	41.21	-3.86	37.35	63.50	-26.15	--	--	QP
6	709.1823	28.44	1.45	29.89	63.50	-33.61	--	--	QP

Test mode:	TM3	Polarity:	Vertical



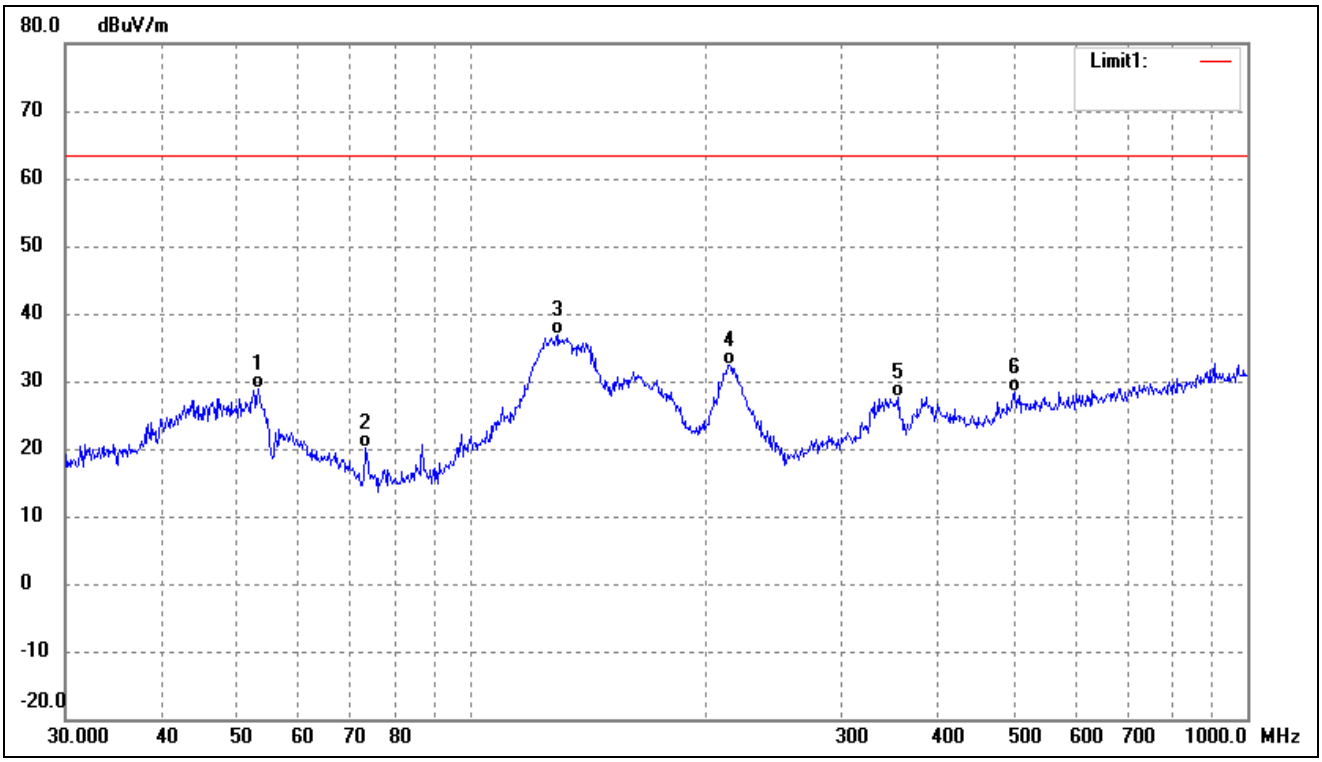
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	39.7146	33.96	-7.17	26.79	63.50	-36.71	--	--	QP
2	52.5753	34.58	-7.76	26.82	63.50	-36.68	--	--	QP
3	128.5630	44.57	-10.35	34.22	63.50	-29.28	--	--	QP
4	216.7828	37.94	-7.85	30.09	63.50	-33.41	--	--	QP
5	287.9904	29.23	-5.42	23.81	63.50	-39.69	--	--	QP
6	502.9395	30.48	-2.13	28.35	63.50	-35.15	--	--	QP

Test mode:	TM4	Polarity:	Horizontal



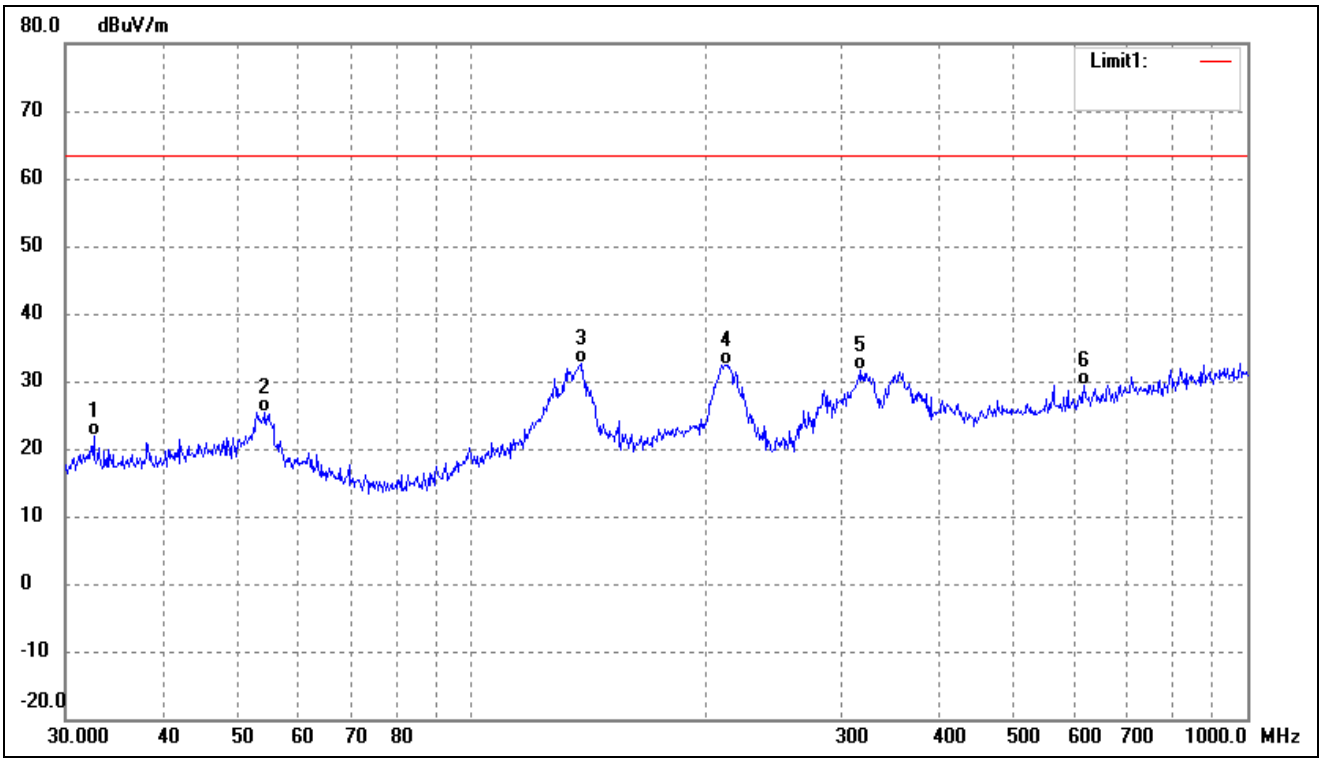
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	32.4059	31.80	-8.79	23.01	63.50	-40.49	--	--	QP
2	53.3179	29.21	-7.90	21.31	63.50	-42.19	--	--	QP
3	140.8351	42.01	-11.41	30.60	63.50	-32.90	--	--	QP
4	213.0151	41.38	-7.97	33.41	63.50	-30.09	--	--	QP
5	324.4561	36.93	-4.59	32.34	63.50	-31.16	--	--	QP
6	737.0714	29.64	1.70	31.34	63.50	-32.16	--	--	QP

Test mode:	TM4	Polarity:	Vertical



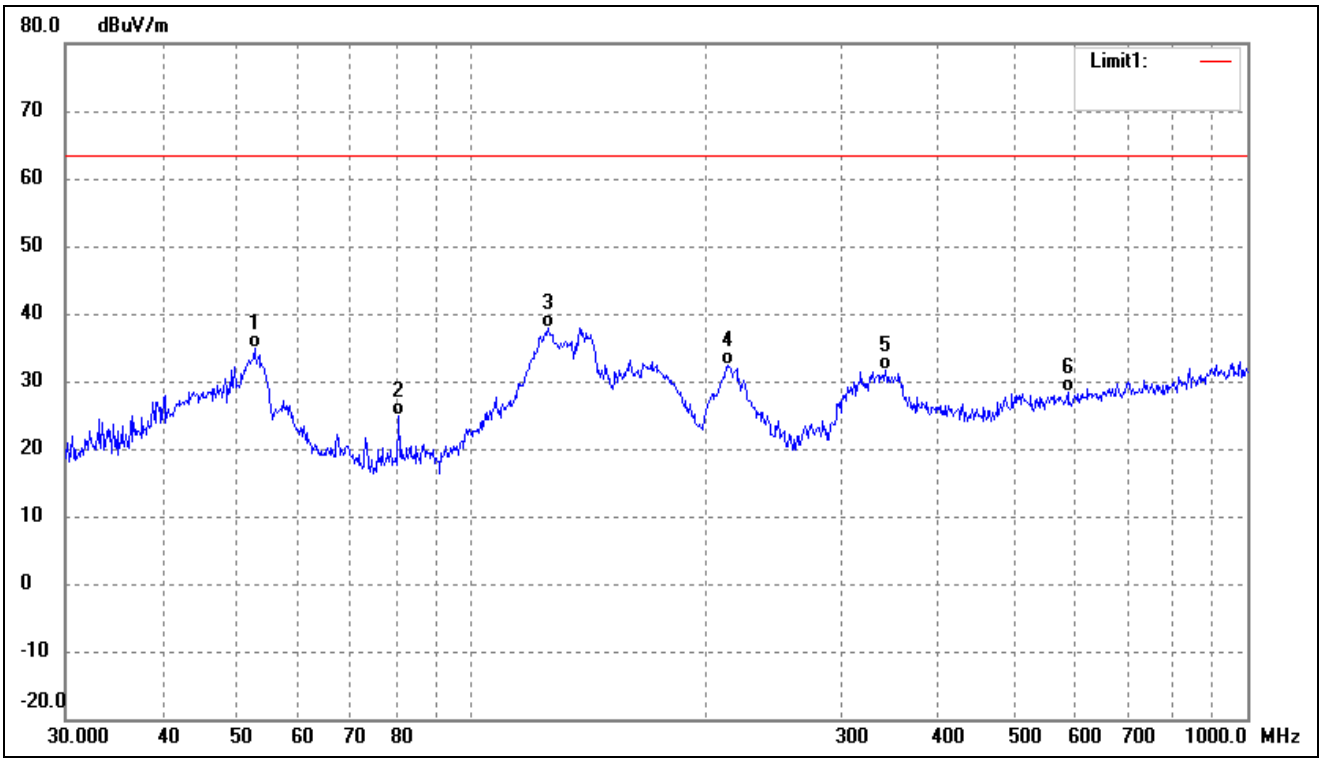
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	( )	(cm)	
1	53.1313	36.67	-7.86	28.81	63.50	-34.69	--	--	QP
2	73.1025	31.60	-11.35	20.25	63.50	-43.25	--	--	QP
3	129.4677	47.36	-10.51	36.85	63.50	-26.65	--	--	QP
4	215.2678	40.38	-7.89	32.49	63.50	-31.01	--	--	QP
5	355.4273	31.61	-4.06	27.55	63.50	-35.95	--	--	QP
6	501.1790	30.47	-2.16	28.31	63.50	-35.19	--	--	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	32.6340	30.55	-8.75	21.80	63.50	-41.70	--	--	QP
2	54.2610	33.46	-8.06	25.40	63.50	-38.10	--	--	QP
3	138.3873	43.82	-11.26	32.56	63.50	-30.94	--	--	QP
4	213.0151	40.31	-7.97	32.34	63.50	-31.16	--	--	QP
5	317.7011	36.22	-4.71	31.51	63.50	-31.99	--	--	QP
6	616.3718	29.23	0.09	29.32	63.50	-34.18	--	--	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	52.5753	42.73	-7.76	34.97	63.50	-28.53	--	--	QP
2	80.6442	36.80	-11.85	24.95	63.50	-38.55	--	--	QP
3	125.4457	47.72	-9.78	37.94	63.50	-25.56	--	--	QP
4	214.5143	40.22	-7.92	32.30	63.50	-31.20	--	--	QP
5	341.9786	36.02	-4.28	31.74	63.50	-31.76	--	--	QP
6	586.8437	28.77	-0.39	28.38	63.50	-35.12	--	--	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 *******