

TEST REPORT

Reference No...... : WTX22X03057847W0010
FCC ID : YHLBLUN2
Applicant : BLU Products, Inc.
Address : 10814 NW 33rd St # 100 Doral, FL 33172,USA
Manufacturer : The same as Applicant
Address : The same as Applicant
Product Name : Smart Phone
Model No...... : N2
Standards : **FCC PART15 SUBPART B**
Date of Receipt sample ... : 2022-03-30
Date of Test..... : 2022-03-30 to 2022-05-28
Date of Issue : 2022-05-28
Test Report Form No. : WTX_FCC PART15B_001
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:



Jason Su

Approved by:



Silin Chen

TABLE OF CONTENTS

1. GENERAL INFORMATION4
1.1 PRODUCT DESCRIPTION FOR EQUIPMENT UNDER TEST (EUT).....4
1.2 TEST STANDARDS.....5
1.3 TEST METHODOLOGY5
1.4 TEST FACILITY5
1.5 EUT SETUP AND OPERATION MODE6
1.6 MEASUREMENT UNCERTAINTY7
1.7 TEST EQUIPMENT LIST AND DETAILS8

2. SUMMARY OF TEST RESULTS9

3. CONDUCTED EMISSIONS10
3.1 TEST PROCEDURE10
3.2 BASIC TEST SETUP BLOCK DIAGRAM.....10
3.3 ENVIRONMENTAL CONDITIONS10
3.4 SUMMARY OF TEST RESULTS10

4. RADIATED EMISSION13
4.1 TEST PROCEDURE.....13
4.2 BLOCK DIAGRAM OF TEST SETUP13
4.3 TEST RECEIVER SETUP14
4.4 CORRECTED AMPLITUDE & MARGIN CALCULATION.....14
4.5 ENVIRONMENTAL CONDITIONS14
4.6 SUMMARY OF TEST RESULTS14

Report version

Version No.	Date of issue	Description
Rev.00	2022-05-28	Original
/	/	/

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

General Description of EUT	
Product Name:	Smart Phone
Trade Name:	BLU
Model No.:	N2
Adding Model(s):	/
<i>Note: The test data is gathered from a production sample, provided by the manufacturer.</i>	

Technical Characteristics of EUT	
Rated Voltage:	DC3.87V
Rated Current:	/
Rated Power:	US-BM-3000 INPUT:AC100-240V, 50/60Hz, 0.8A Output:DC5V3.0A/DC9V3A/DC10V3A
Software Version:	BOLD_N0050UU_V11.0.04.01_GENERIC
Hardware Version:	Kx3U_01
Power Adapter Model:	/
Lowest Internal Frequency:	/
Highest Internal Frequency:	5.8GHz
Classification of ITE:	Class B

1.2 Test Standards

The tests were performed according to following standards:

FCC Rules Part 15 Subpart B: Unintentional Radiators.

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, 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

Address of the test laboratory

Laboratory: 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

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. 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	Charging And Playing	Connect to the Adapter;	AC120V 60Hz for adapter
TM2	Downloading	Connect to the Adapter;	AC120V 60Hz for adapter
TM3	Camera	Camera On	DC3.87V
TM4	FM	Worst case FM 98MHz	DC3.87V
TM5	GPS	Receive 1575.42MHz	DC3.87V
TM6	GSM	Receiver	DC3.85V
TM7	WCDMA	Receiver	DC3.85V
TM8	LTE	Receiver	DC3.85V
TM9	5G NR	Receiver	DC3.85V

Remark: Only show the worst case (TM1-TM5) in the test report.

EUT Cable List and Details				
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite	With / Without Chip
USB Cable	1.0	Shielded	Without Ferrite	/
Headset Cable	1.2	Unshielded	Without Ferrite	/

Special Cable List and Details				
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite	With / Without Chip
/	/	/	/	/

Auxiliary Equipment List and Details			
Description	Manufacturer	Model	Serial Number
Notebook	ASUS	FA5061C	M8NRCX057996349

1.6 Measurement Uncertainty

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

1.7 Test Equipment List and Details

Description	Manufacturer	Model	Serial No.	Cal Date	Due Date
<input checked="" type="checkbox"/> Chamber A: Below 1GHz					
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
Loop Antenna	Schwarz beck	FMZB 1516	9773	2021-03-20	2023-03-19
Trilog Broadband Antenna	Schwarz beck	VULB9163	9163-333	2021-03-20	2023-03-19
<input type="checkbox"/> Chamber A: Above 1GHz					
Amplifier	C&D	PAP-1G18	2002	2022-03-22	2023-03-21
Horn Antenna	ETS	3117	00086197	2021-03-19	2023-03-18
<input type="checkbox"/> Chamber B: Below 1GHz					
EMI Test Receiver	Rohde & Schwarz	ESPI	101391	2022-03-22	2023-03-21
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
<input type="checkbox"/> Chamber C: Below 1GHz					
EMI Test Receiver	Rohde & Schwarz	ESIB 26	100401	2022-01-07	2023-01-06
Trilog Broadband Antenna	Schwarz beck	VULB 9168	1194	2021-05-28	2023-05-27
Amplifier	HP	8447F	2944A03869	2022-03-22	2023-03-21
<input checked="" type="checkbox"/> Conducted Room 1#					
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2022-03-25	2023-03-24
EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2022-03-22	2023-03-21
AC LISN	Schwarz beck	NSLK8126	8126-224	2022-03-22	2023-03-21
<input type="checkbox"/> Conducted Room 2#					
EMI Test Receiver	Rohde & Schwarz	ESPI	10129	2022-03-22	2023-03-21
LISN	Rohde & Schwarz	ENV 216	100097	2022-03-22	2023-03-21

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

Description of Test	Result
§15.107(a) Conducted Emission	Compliant
§15.109(a) Radiated Emission	Compliant

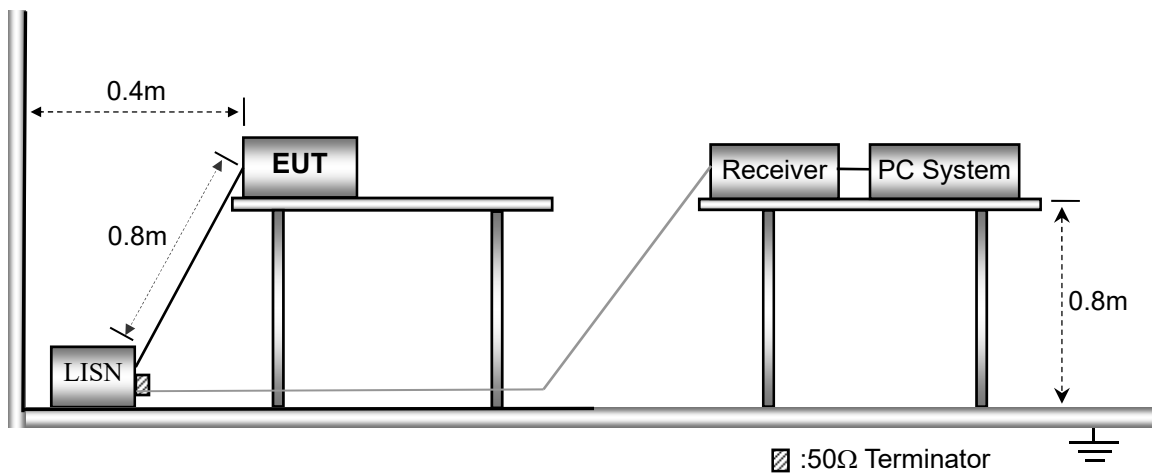
N/A: not applicable

3. Conducted Emissions

3.1 Test Procedure

Test is conducting under the description of 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.

3.2 Basic Test Setup Block Diagram



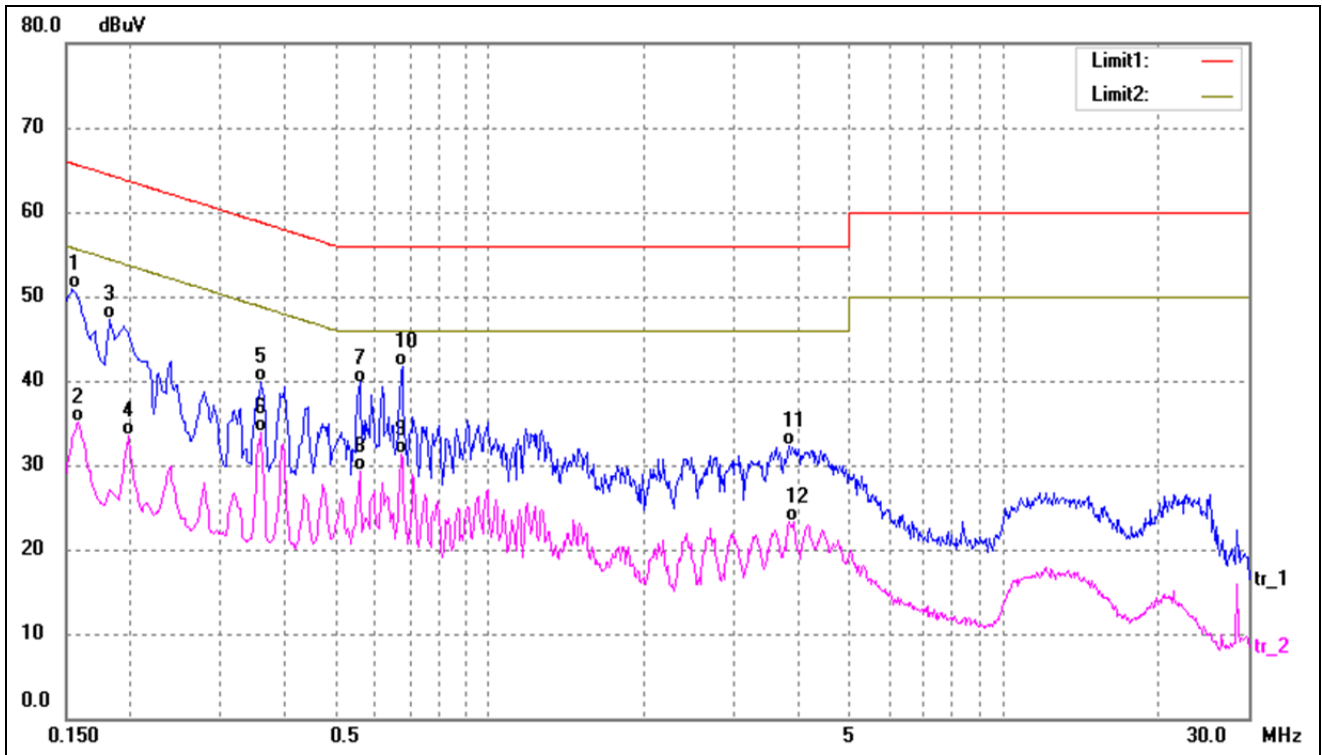
3.3 Environmental Conditions

Temperature:	23.5 °C
Relative Humidity:	54 %
ATM Pressure:	1014 mbar

3.4 Summary of Test Results

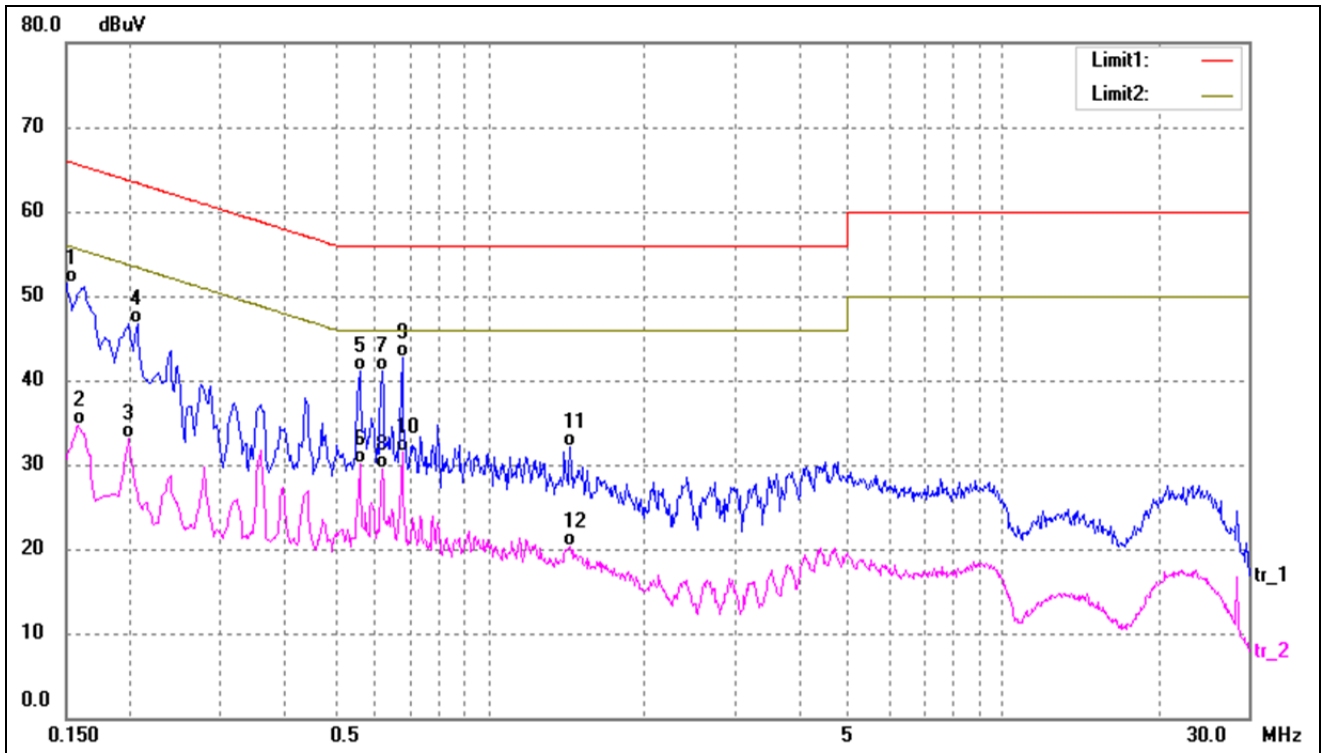
Please find the results below:

Test mode:	TM1	Polarity:	Line
------------	-----	-----------	------



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1539	40.44	10.37	50.81	65.78	-14.97	QP
2	0.1580	24.79	10.37	35.16	55.56	-20.40	AVG
3	0.1819	36.94	10.37	47.31	64.39	-17.08	QP
4	0.1980	23.14	10.37	33.51	53.69	-20.18	AVG
5	0.3580	29.56	10.31	39.87	58.77	-18.90	QP
6	0.3580	23.51	10.31	33.82	48.77	-14.95	AVG
7	0.5580	29.51	10.29	39.80	56.00	-16.20	QP
8	0.5580	18.95	10.29	29.24	46.00	-16.76	AVG
9	0.6740	20.85	10.36	31.21	46.00	-14.79	AVG
10*	0.6780	31.41	10.37	41.78	56.00	-14.22	QP
11	3.8300	22.29	10.05	32.34	56.00	-23.66	QP
12	3.9020	13.32	10.05	23.37	46.00	-22.63	AVG

Test mode:	TM1	Polarity:	Neutral
------------	-----	-----------	---------



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1500	41.07	10.38	51.45	65.99	-14.54	QP
2	0.1580	24.24	10.37	34.61	55.56	-20.95	AVG
3	0.1980	22.71	10.37	33.08	53.69	-20.61	AVG
4	0.2060	36.30	10.37	46.67	63.36	-16.69	QP
5	0.5580	30.76	10.29	41.05	56.00	-14.95	QP
6	0.5580	19.88	10.29	30.17	46.00	-15.83	AVG
7	0.6180	30.83	10.33	41.16	56.00	-14.84	QP
8	0.6180	19.21	10.33	29.54	46.00	-16.46	AVG
9*	0.6780	32.39	10.37	42.76	56.00	-13.24	QP
10	0.6780	21.09	10.37	31.46	46.00	-14.54	AVG
11	1.4380	21.64	10.37	32.01	56.00	-23.99	QP
12	1.4380	9.90	10.37	20.27	46.00	-25.73	AVG

4. RADIATED EMISSION

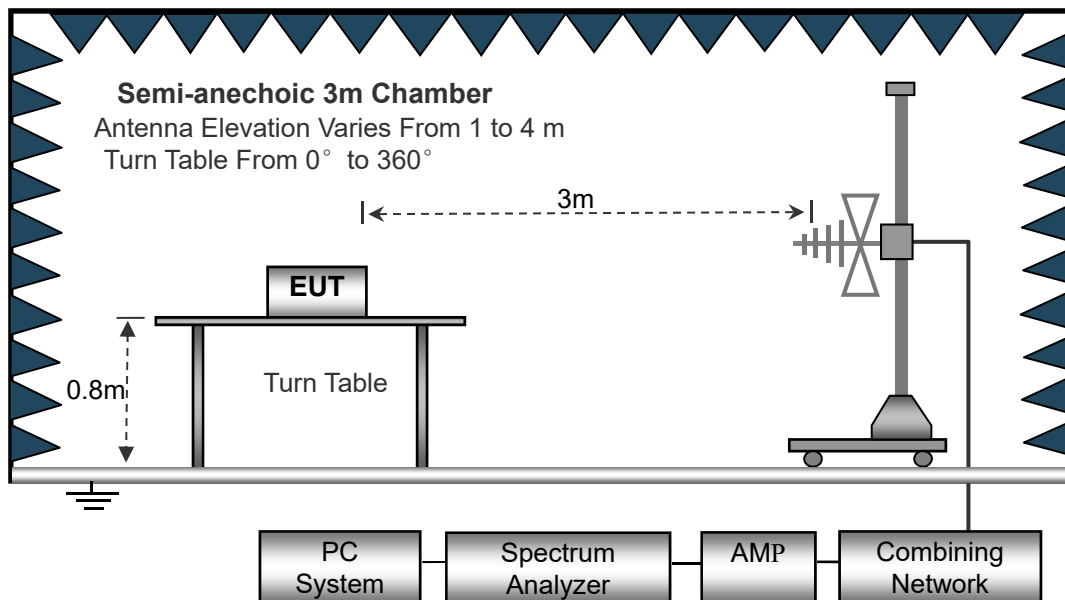
4.1 Test Procedure

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15.109 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.

4.2 Block Diagram of Test Setup



4.3 Test Receiver Setup

Frequency :9kHz-30MHz	Frequency :30MHz-1GHz	Frequency :Above 1GHz
RBW=10KHz,	RBW=120KHz,	RBW=1MHz,
VBW =30KHz	VBW=300KHz	VBW=3MHz(Peak), 10Hz(AV)
Sweep time= Auto	Sweep time= Auto	Sweep time= Auto
Trace = max hold	Trace = max hold	Trace = max hold
Detector function = peak	Detector function = peak, QP	Detector function = peak, AV

4.4 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:

$$\text{Corr. Ampl.} = \text{Indicated Reading} + \text{Correct}$$

$$\text{Correct} = \text{Ant. Factor} + \text{Cable Loss} - \text{Ampl. Gain}$$

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 a Class B device. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{FCC Part 15.109(a) Limit}$$

4.5 Environmental Conditions

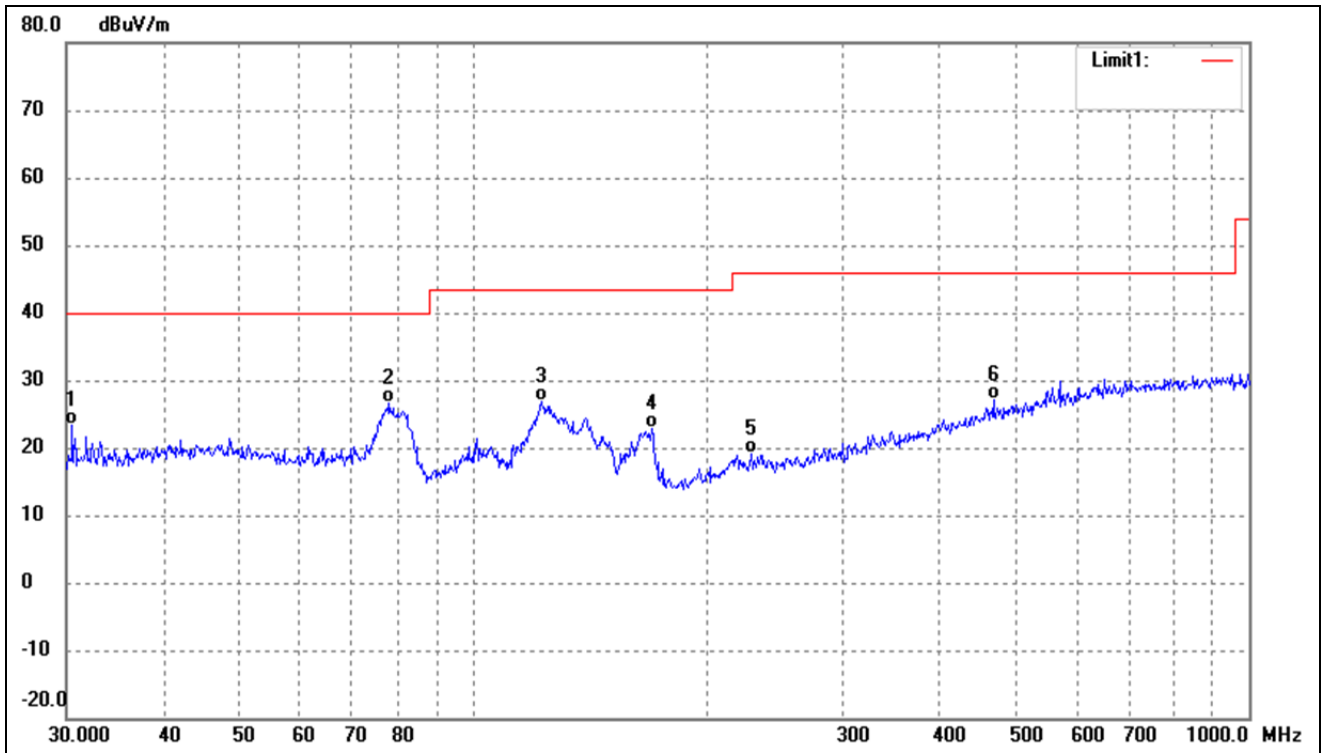
Temperature:	23.5°C
Relative Humidity:	54 %
ATM Pressure:	1011 mbar

4.6 Summary of Test Results

Please find the results below:

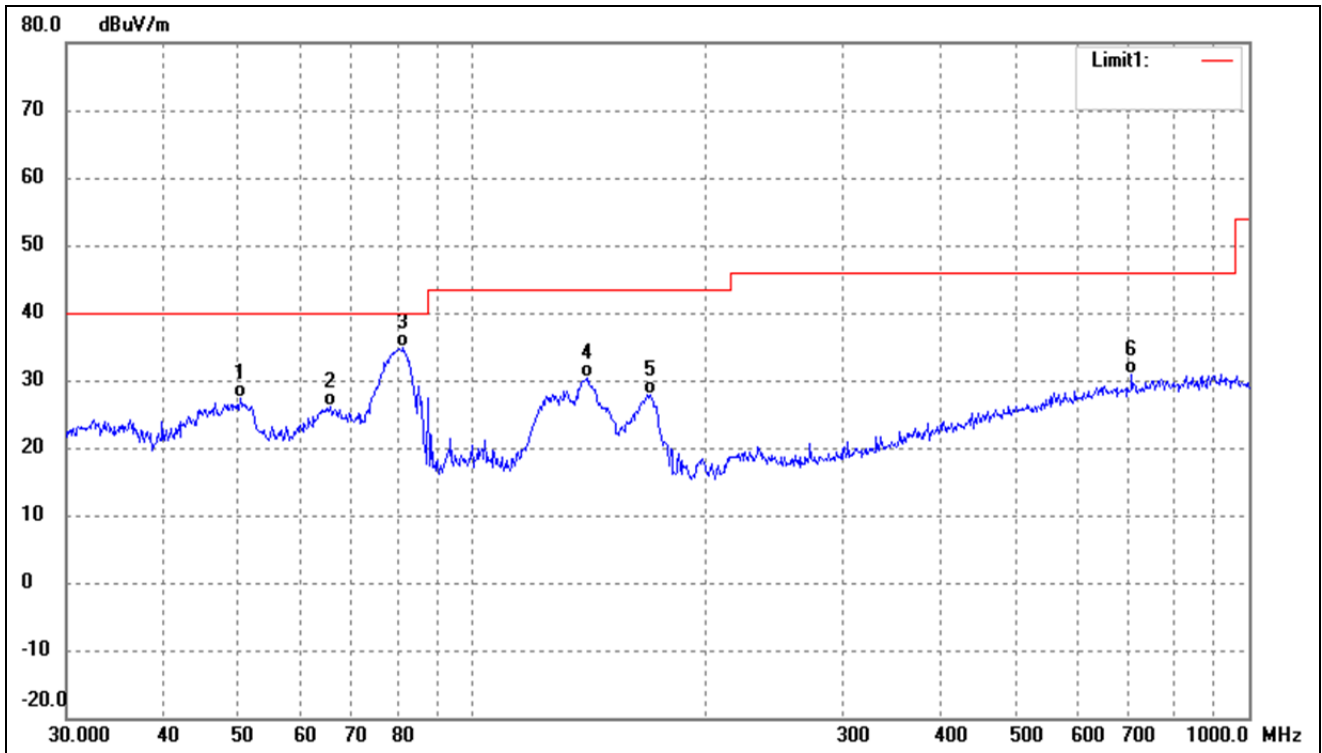
Below 1GHz

Test mode:	TM1	Polarity:	Horizontal
------------	-----	-----------	------------



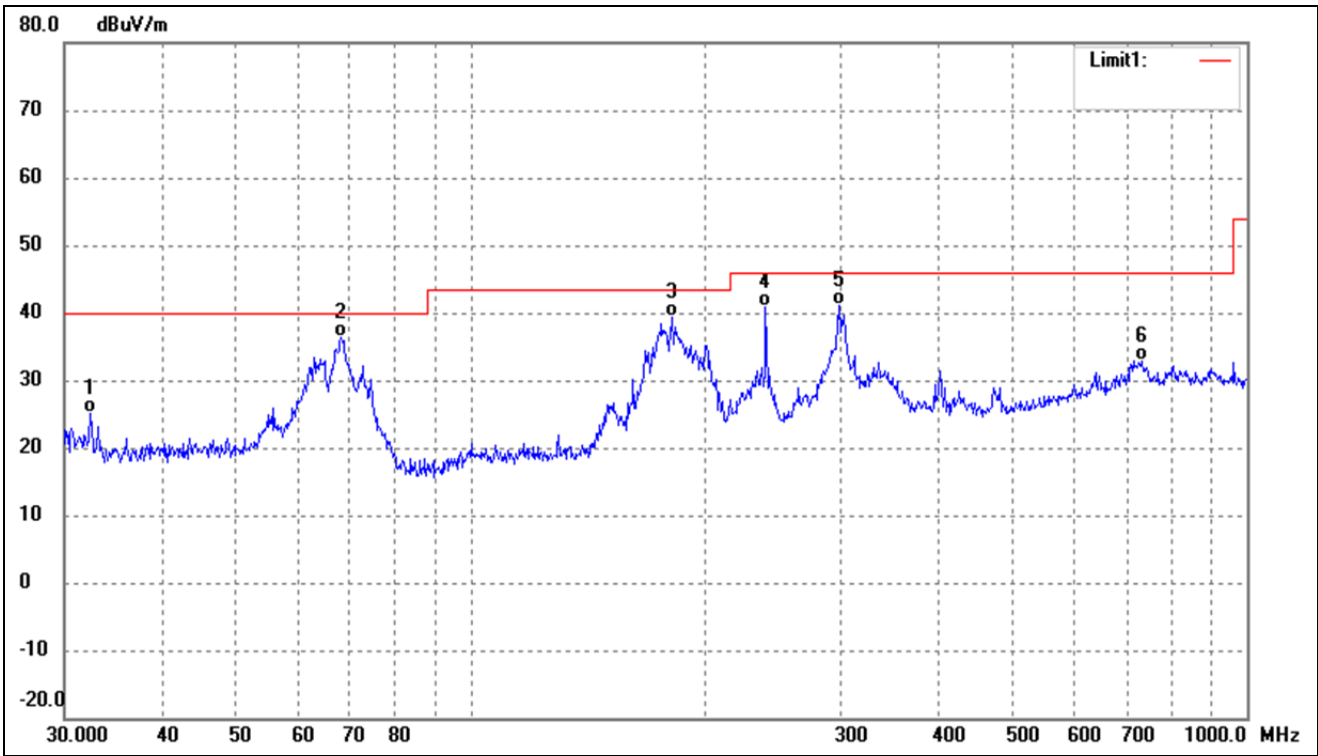
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	30.5306	32.65	-9.32	23.33	40.00	-16.67	-	-	QP
2	78.1389	37.31	-10.62	26.69	40.00	-13.31	-	-	QP
3	122.8340	37.02	-10.12	26.90	43.50	-16.60	-	-	QP
4	170.1948	34.69	-11.72	22.97	43.50	-20.53	-	-	QP
5	228.4904	28.09	-8.92	19.17	46.00	-26.83	-	-	QP
6	468.8762	29.33	-2.09	27.24	46.00	-18.76	-	-	QP

Test mode:	TM1	Polarity:	Vertical
------------	-----	-----------	----------



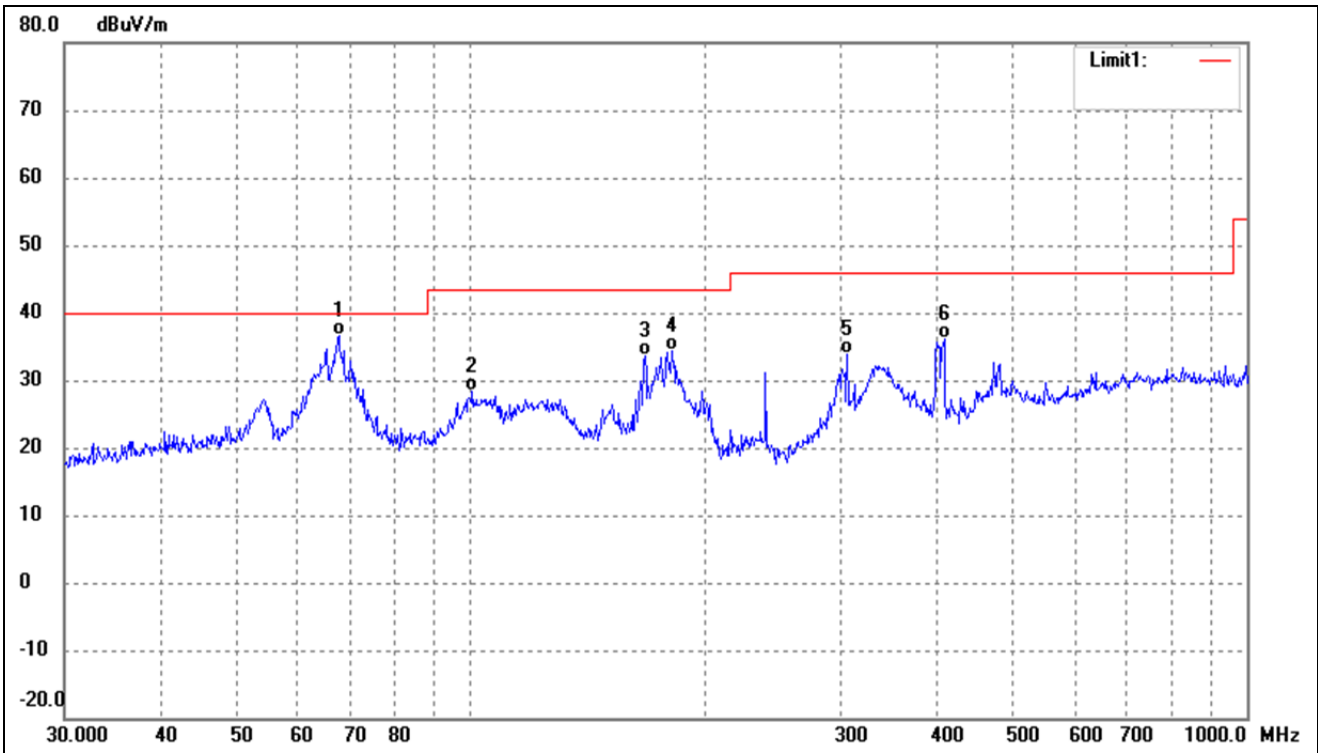
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	50.2324	34.26	-6.99	27.27	40.00	-12.73	-	-	QP
2	65.5726	35.63	-9.40	26.23	40.00	-13.77	-	-	QP
3	81.4969	45.56	-10.72	34.84	40.00	-5.16	-	-	QP
4	140.8351	42.65	-12.29	30.36	43.50	-13.14	-	-	QP
5	169.5989	39.66	-11.74	27.92	43.50	-15.58	-	-	QP
6	706.6998	29.39	1.47	30.86	46.00	-15.14	-	-	QP

Test mode:	TM2	Polarity:	Horizontal
------------	-----	-----------	------------



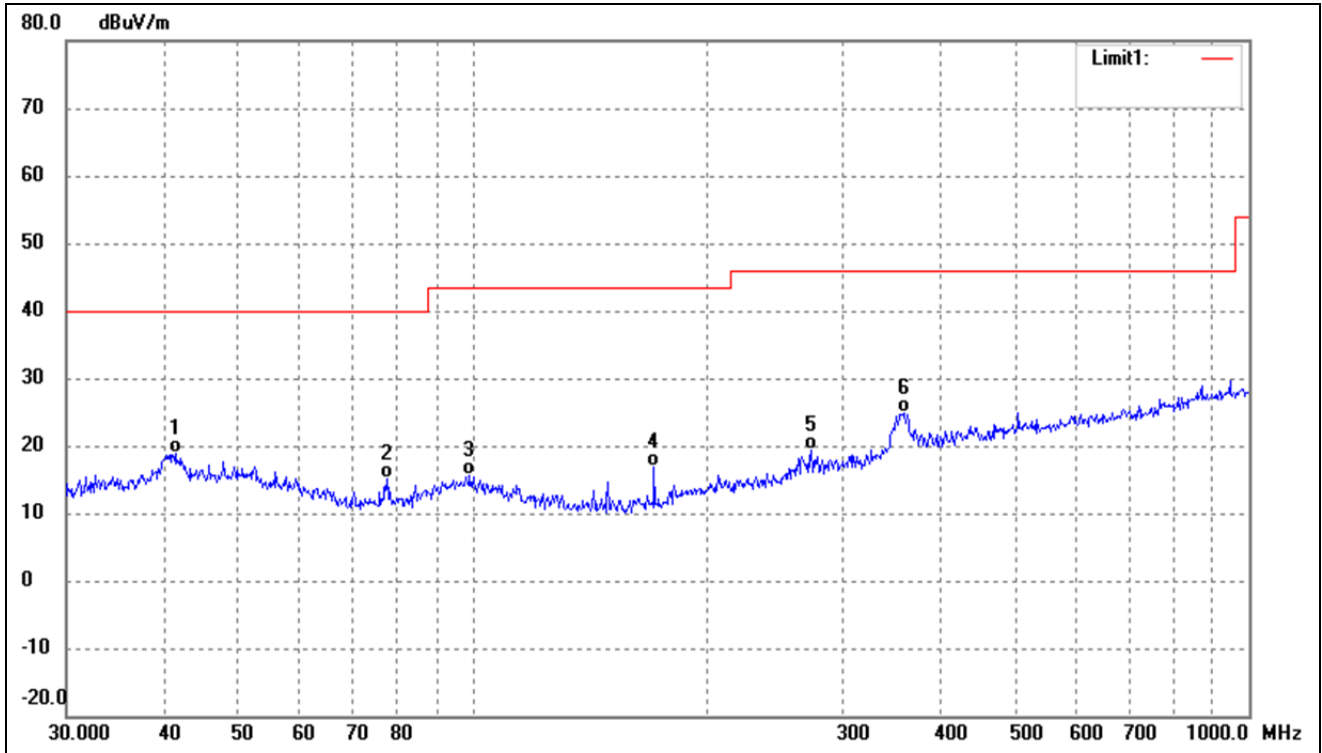
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	32.4059	33.88	-8.85	25.03	40.00	-14.97	-	-	QP
2	68.1513	46.11	-9.85	36.26	40.00	-3.74	-	-	QP
3	181.9202	50.46	-11.04	39.42	43.50	-4.08	-	-	QP
4	239.9874	49.56	-8.59	40.97	46.00	-5.03	-	-	QP
5	298.2681	48.06	-7.01	41.05	46.00	-4.95	-	-	QP
6	731.9203	31.29	1.63	32.92	46.00	-13.08	-	-	QP

Test mode:	TM2	Polarity:	Vertical
------------	-----	-----------	----------



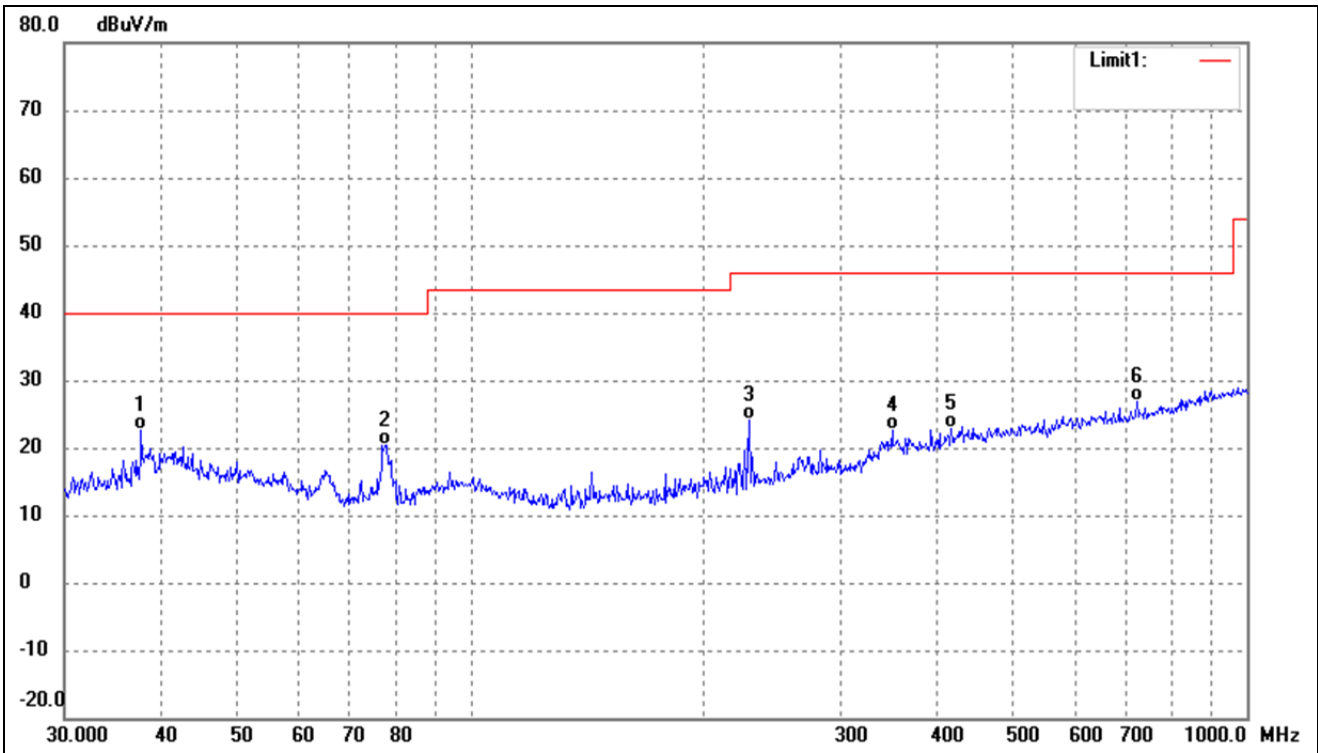
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	67.6751	46.43	-9.77	36.66	40.00	-3.34	-	-	QP
2	100.5806	37.19	-8.73	28.46	43.50	-15.04	-	-	QP
3	167.8243	45.46	-11.82	33.64	43.50	-9.86	-	-	QP
4	181.9202	45.33	-11.04	34.29	43.50	-9.21	-	-	QP
5	305.6800	40.55	-6.79	33.76	46.00	-12.24	-	-	QP
6	407.5145	39.71	-3.69	36.02	46.00	-9.98	-	-	QP

Test mode:	TM3	Polarity:	Horizontal
------------	-----	-----------	------------



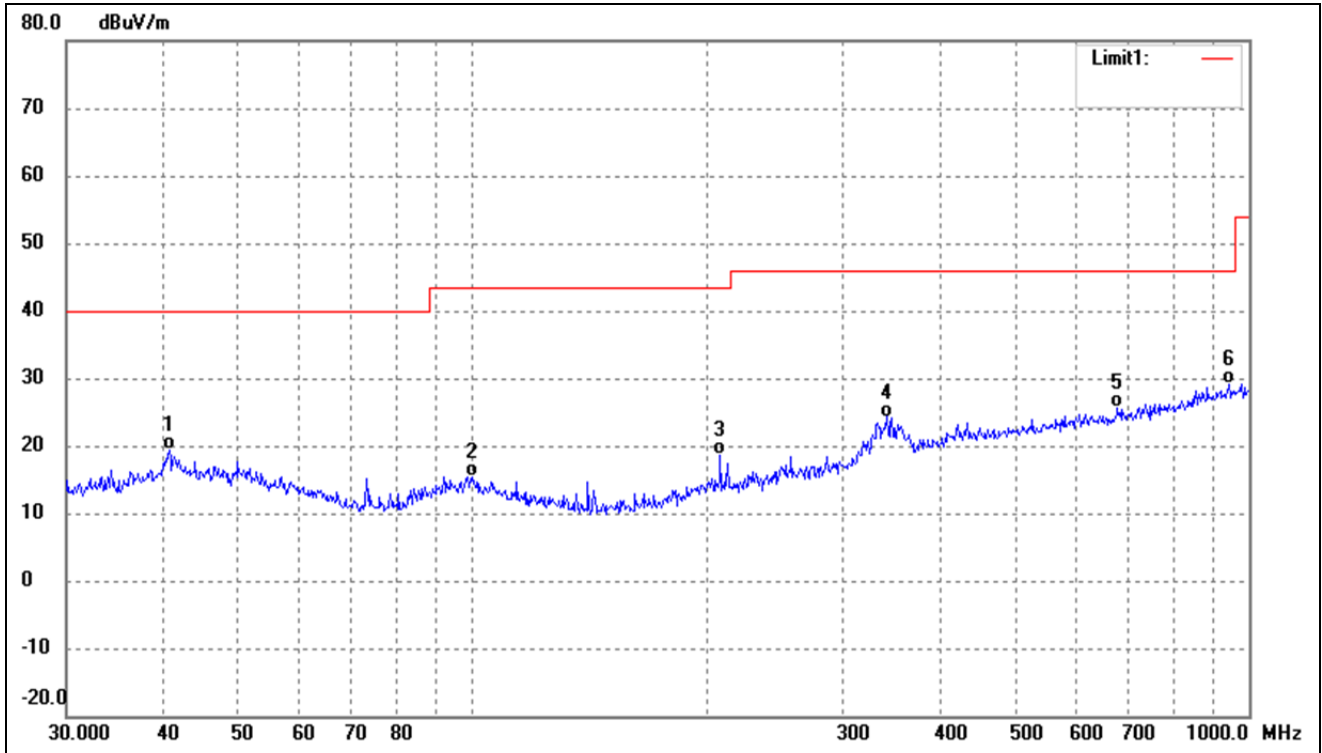
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	41.4215	29.78	-10.90	18.88	40.00	-21.12	-	-	QP
2	77.5928	30.39	-15.15	15.24	40.00	-24.76	-	-	QP
3	99.1797	27.65	-12.13	15.52	43.50	-27.98	-	-	QP
4	171.3926	31.32	-14.36	16.96	43.50	-26.54	-	-	QP
5	273.2341	29.58	-10.16	19.42	46.00	-26.58	-	-	QP
6	360.4476	32.50	-7.50	25.00	46.00	-21.00	-	-	QP

Test mode:	TM3	Polarity:	Vertical
------------	-----	-----------	----------



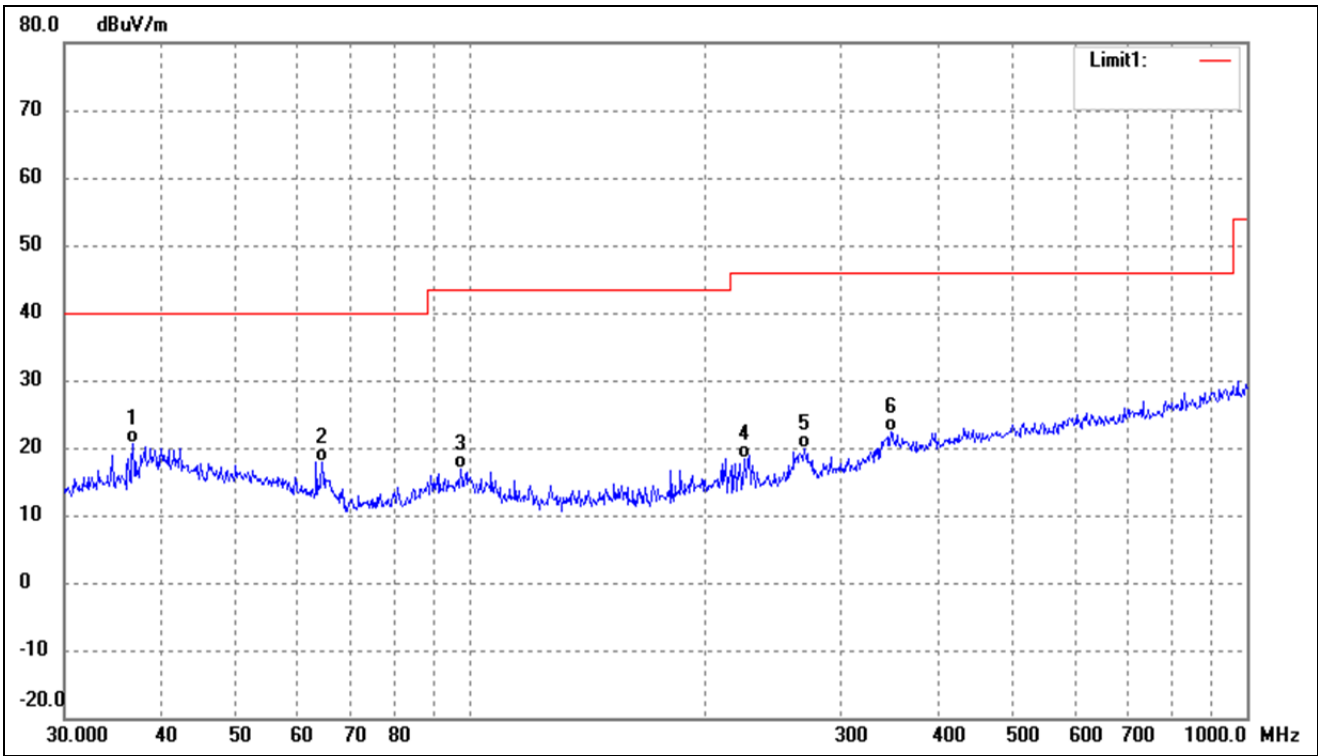
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	37.6798	34.07	-11.32	22.75	40.00	-17.25	-	-	QP
2	77.5927	35.49	-15.15	20.34	40.00	-19.66	-	-	QP
3	228.4903	35.80	-11.55	24.25	46.00	-21.75	-	-	QP
4	349.2500	30.42	-7.90	22.52	46.00	-23.48	-	-	QP
5	416.1791	28.39	-5.63	22.76	46.00	-23.24	-	-	QP
6	721.7259	29.50	-2.61	26.89	46.00	-19.11	-	-	QP

Test mode:	TM4	Polarity:	Horizontal
------------	-----	-----------	------------



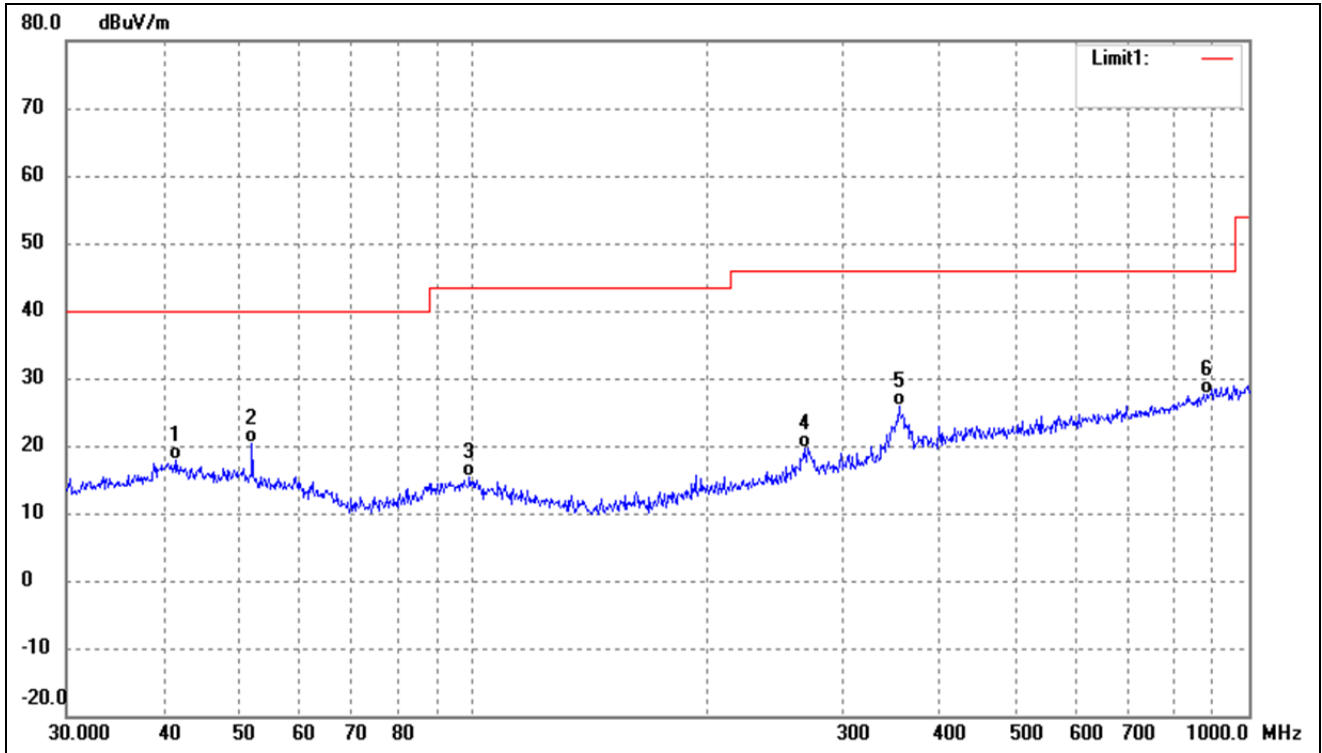
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	40.7016	30.36	-10.91	19.45	40.00	-20.55	-	-	QP
2	99.8777	27.45	-12.09	15.36	43.50	-28.14	-	-	QP
3	208.5803	30.75	-12.14	18.61	43.50	-24.89	-	-	QP
4	341.9786	32.41	-8.16	24.25	46.00	-21.75	-	-	QP
5	677.5798	28.66	-3.14	25.52	46.00	-20.48	-	-	QP
6	942.1305	28.39	0.85	29.24	46.00	-16.76	-	-	QP

Test mode:	TM4	Polarity:	Vertical
------------	-----	-----------	----------



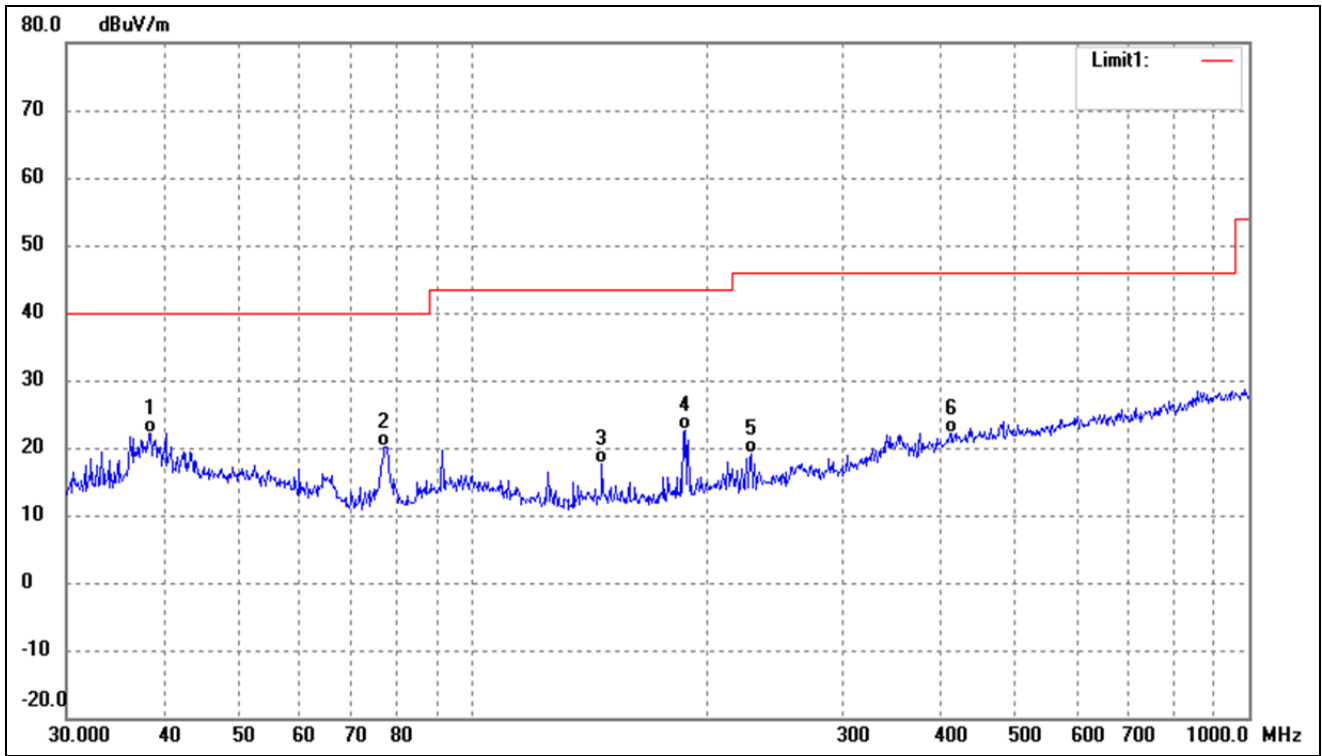
No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	36.7662	32.03	-11.48	20.55	40.00	-19.45	-	-	QP
2	64.4331	31.79	-13.84	17.95	40.00	-22.05	-	-	QP
3	97.1148	29.03	-12.26	16.77	43.50	-26.73	-	-	QP
4	225.3080	30.00	-11.64	18.36	46.00	-27.64	-	-	QP
5	269.4284	30.20	-10.28	19.92	46.00	-26.08	-	-	QP
6	348.0274	30.26	-7.94	22.32	46.00	-23.68	-	-	QP

Test mode:	TM5	Polarity:	Horizontal
------------	-----	-----------	------------



No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	41.5670	28.74	-10.90	17.84	40.00	-22.16	-	-	QP
2	52.0251	31.69	-11.27	20.42	40.00	-19.58	-	-	QP
3	99.1797	27.48	-12.13	15.35	43.50	-28.15	-	-	QP
4	267.5455	30.08	-10.34	19.74	46.00	-26.26	-	-	QP
5	354.1831	33.70	-7.72	25.98	46.00	-20.02	-	-	QP
6	884.5029	27.54	0.18	27.72	46.00	-18.28	-	-	QP

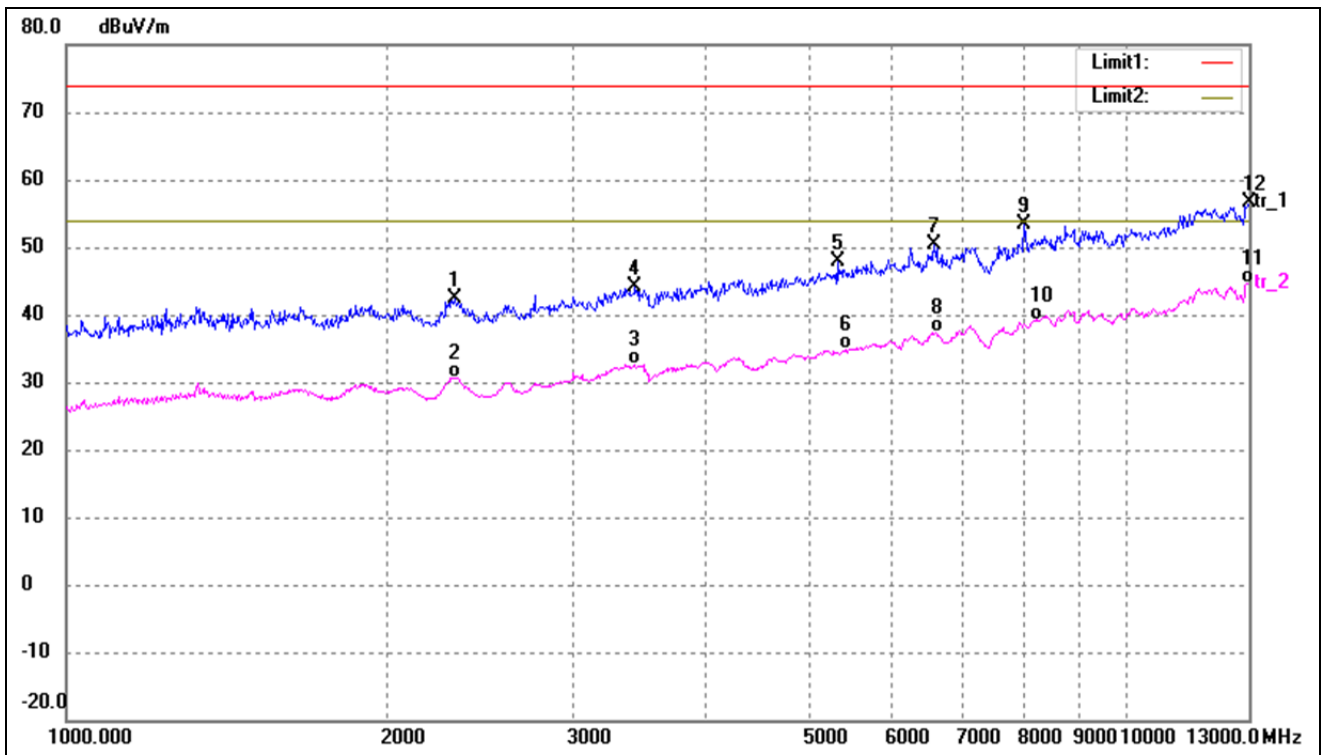
Test mode:	TM5	Polarity:	Vertical
------------	-----	-----------	----------



No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	38.4809	33.32	-11.17	22.15	40.00	-17.85	-	-	QP
2	77.0505	35.37	-15.15	20.22	40.00	-19.78	-	-	QP
3	146.8877	32.95	-15.26	17.69	43.50	-25.81	-	-	QP
4	187.7530	35.75	-13.09	22.66	43.50	-20.84	-	-	QP
5	228.4904	30.71	-11.55	19.16	46.00	-26.84	-	-	QP
6	414.7223	27.92	-5.68	22.24	46.00	-23.76	-	-	QP

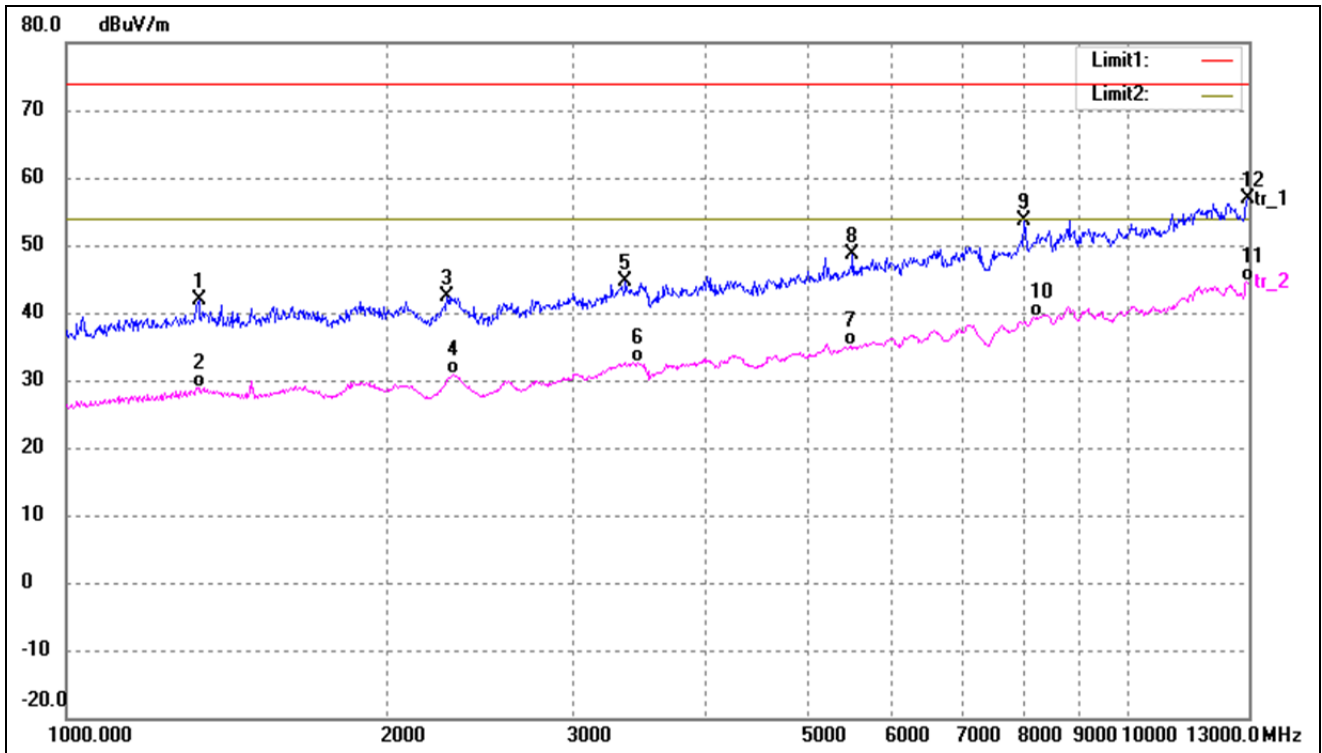
Above 1GHz

Test mode:	TM1 (worst case)	Polarity:	Horizontal
------------	------------------	-----------	------------



No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	2325.345	53.05	-10.79	42.26	74.00	-31.74	-	-	peak
2	2325.345	41.49	-10.79	30.70	54.00	-23.30	-	-	AVG
3	3425.254	41.16	-8.47	32.69	54.00	-21.31	-	-	AVG
4	3434.051	52.67	-8.45	44.22	74.00	-29.78	-	-	peak
5	5324.650	52.93	-5.01	47.92	74.00	-26.08	-	-	peak
6	5421.116	39.63	-4.83	34.80	54.00	-19.20	-	-	AVG
7	6571.045	52.95	-2.47	50.48	74.00	-23.52	-	-	peak
8	6587.921	39.82	-2.44	37.38	54.00	-16.62	-	-	AVG
9	7985.353	53.80	-0.32	53.48	74.00	-20.52	-	-	peak
10	8192.823	39.19	0.06	39.25	54.00	-14.75	-	-	AVG
11	12933.482	37.57	7.03	44.60	54.00	-9.40	-	-	AVG
12	13000.000	49.49	7.09	56.58	74.00	-17.42	-	-	peak

Test mode:	TM1 (worst case)	Polarity:	Vertical
------------	------------------	-----------	----------



No.	Frequency (MHz)	Reading (dBuV/m)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree ()	Height (cm)	Remark
1	1332.790	55.39	-13.51	41.88	74.00	-32.12	-	-	peak
2	1332.790	42.46	-13.51	28.95	54.00	-25.05	-	-	AVG
3	2283.967	53.17	-10.85	42.32	74.00	-31.68	-	-	peak
4	2313.447	41.58	-10.80	30.78	54.00	-23.22	-	-	AVG
5	3364.304	53.11	-8.56	44.55	74.00	-29.45	-	-	peak
6	3451.713	40.99	-8.43	32.56	54.00	-21.44	-	-	AVG
7	5477.021	39.86	-4.73	35.13	54.00	-18.87	-	-	AVG
8	5505.190	53.27	-4.68	48.59	74.00	-25.41	-	-	peak
9	7985.353	53.86	-0.32	53.54	74.00	-20.46	-	-	peak
10	8150.902	39.28	-0.02	39.26	54.00	-14.74	-	-	AVG
11	12933.482	37.61	7.03	44.64	54.00	-9.36	-	-	AVG
12	12966.698	49.74	7.06	56.80	74.00	-17.20	-	-	peak

Remark: ‘-’ Means the test Degree and Height are not recorded by the test software and only show the worst case in the test report. Testing is carried out with frequency rang 9kHz to 30GHz, other than listed in the table above are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

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