

FCC Part 15B Measurement and Test Report

For

JACS Solutions, LLC

8808 Centre Park Drive, Suite 305, Columbia, MD 21045, USA

FCC ID: 2AGCD-JACS800W

Test Rule(s): FCC Part 15 Subpart B

Product Description: Tablets

Tested Model: TT800V

Report No.: STR16048170I-5

Tested Date: 2016-04-22 to 2016-04-29

Issued Date: 2016-04-30

Tested By: Iven Guo / Engineer

Iven Guo

Reviewed By: Silin Chen / EMC Manager

Silin Chen

Approved & Authorized By: Jandy so / PSQ Manager

Jandy so

Prepared By:

Shenzhen SEM.Test Technology Co., Ltd.

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

Tel.: +86-755-33663308 Fax.: +86-755-33663309 Website: www.semtest.com.cn

Note: This test report is limited to the above client company and the product model only. It may not be duplicated without prior permitted by Shenzhen SEM.Test Technology Co., Ltd.

TABLE OF CONTENTS

1. GENERAL INFORMATION	3
1.1 PRODUCT DESCRIPTION FOR EQUIPMENT UNDER TEST (EUT).....	3
1.2 TEST STANDARDS.....	4
1.3 TEST METHODOLOGY	4
1.4 TEST FACILITY	4
1.5 EUT SETUP AND OPERATION MODE	5
1.6 MEASUREMENT UNCERTAINTY	5
1.7 TEST EQUIPMENT LIST AND DETAILS	6
2. SUMMARY OF TEST RESULTS	7
3. CONDUCTED EMISSIONS	8
3.1 TEST PROCEDURE.....	8
3.2 BASIC TEST SETUP BLOCK DIAGRAM.....	8
3.3 ENVIRONMENTAL CONDITIONS	8
3.4 SUMMARY OF TEST RESULTS/PLOTS	8
3.5 CONDUCTED EMISSIONS TEST DATA.....	9
4. RADIATED EMISSIONS	15
4.1 TEST PROCEDURE.....	15
4.2 TEST RECEIVER SETUP	16
4.3 CORRECTED AMPLITUDE & MARGIN CALCULATION.....	16
4.4 ENVIRONMENTAL CONDITIONS	16
4.5 SUMMARY OF TEST RESULTS/PLOTS	16

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

Client Information

Applicant: JACS Solutions, LLC
Address of applicant: 8808 Centre Park Drive, Suite 305, Columbia, MD21045, USA

Manufacturer: Xiamen Candour Co., Ltd
Address of manufacturer: 19F C&D International Building 1669 Huandao East Road, Xiamen, Fujian, China

General Description of EUT

Product Name:	Tablets
Trade Name:	JACS SOLUTIONS
Model No.:	TT800V
Adding Model(s):	/
Hardware Version:	BS-M81FPG-V1.0
Software Version:	TT800VF1204USV01

Note: The test data is gathered from a production sample, provided by the manufacturer.

Technical Characteristics of EUT

Rated Voltage:	Battery: DC 3.7V
Rated Current:	/
Rated Power:	/
AC Power Adaptor #1:	Model: KA24-0502500US
	INPUT: AC100-240V 50/60Hz,0.55A OUTPUT: DC5V/2.5A
AC Power Adaptor #2:	Model: RH050250US
	INPUT: AC100-240V 50/60Hz,0.6A OUTPUT: DC5V/2.5A
Car charging Adaptor:	INPUT: DC12~24V, 1.5A OUTPUT: DC5V/2.5A
Highest Internal Frequency:	1.3GHz
Classification of ITE:	Class B

1.2 Test Standards

The following report is prepared on behalf of the JACS Solutions, LLC in accordance with Part 2, Subpart J, and Part 15, Subparts A and B of the Federal Communication Commissions rules.

The objective is to determine compliance with FCC Part 15, Subpart B, and section 15.205, 15.107, and 15.109 rules.

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

FCC – Registration No.: 934118

Shenzhen SEM.Test Technology 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 and the Registration is 934118.

Industry Canada (IC) Registration No.: 11464A

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

CNAS Registration No.: L4062

Shenzhen SEM.Test Technology Co., Ltd. is a testing organization accredited by China National Accreditation Service for Conformity Assessment (CNAS) according to ISO/IEC 17025. The accreditation certificate number is L4062. All measurement facilities used to collect the measurement data are located at 1/F, Building A, Hongwei Industrial Park, Liuxian 2nd Road, Bao'an District, Shenzhen, P.R.C (518101).

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
TM1	Charging + Playing	/
TM2	Downloading	/
TM3	Charging + Camera	/

EUT Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
Car charging Cable	4.0	Shielded	Without Core
Adapter #1 Cable	1.0	Shielded	Without Core
Adapter #2 Cable	1.0	Shielded	Without Core

Auxiliary Equipment List and Details

Description	Manufacturer	Model	Serial Number
Notebook	Lenovo	E10	LR-63C8R

Special Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
Earphone Cable	1.2	Unshielded	Without Core

1.6 Measurement Uncertainty

Measurement uncertainty		
Parameter	Conditions	Uncertainty
Conducted Emissions	Conducted	$\pm 2.88\text{dB}$
Transmitter Spurious Emissions	Radiated	$\pm 5.1\text{dB}$

1.7 Test Equipment List and Details

Description	Manufacturer	Model	Serial Number	Cal Date	Due Date
Spectrum Analyzer	Agilent	E4407B	MY41440400	2015-06-17	2016-06-16
Spectrum Analyzer	Rohde & Schwarz	FSP	836079/035	2015-06-17	2016-06-16
EMI Test Receiver	Rohde & Schwarz	ESVB	825471/005	2015-06-17	2016-06-16
Amplifier	Agilent	8447F	3113A06717	2015-06-17	2016-06-16
Amplifier	C&D	PAP-1G18	2002	2015-06-17	2016-06-16
Broadband Antenna	Schwarz beck	VULB9163	9163-333	2015-06-17	2016-06-16
Horn Antenna	ETS	3117	00086197	2015-06-17	2016-06-16
Loop Antenna	Schwarz beck	FMZB 1516	9773	2015-06-17	2016-06-16
EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2015-06-17	2016-06-16
L.I.S.N	Schwarz beck	NSLK8126	8126-224	2015-06-17	2016-06-16
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2015-06-17	2016-06-16

2. SUMMARY OF TEST RESULTS

FCC Rules	Description of Test Item	Result
§ 15.107 (a)	Conducted Emissions	Compliant
§ 15.109 (a)	Radiated Emissions	Compliant

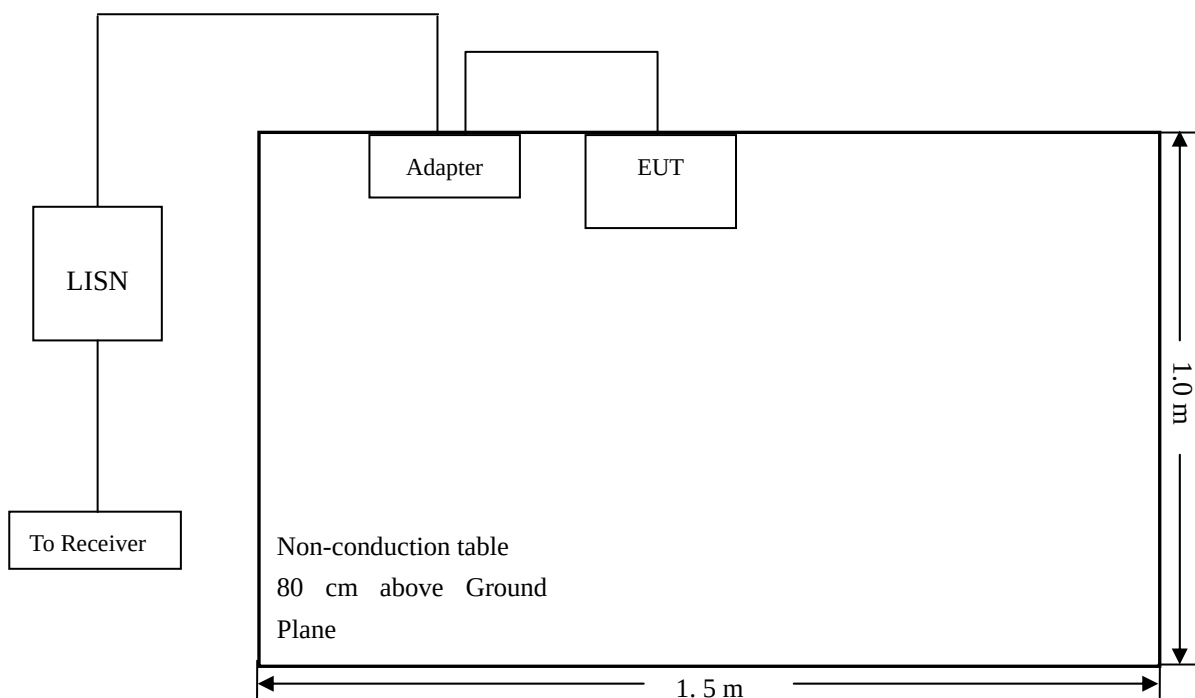
N/A: not applicable

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 °C
Relative Humidity:	52%
ATM Pressure:	1011 mbar

3.4 Summary of Test Results/Plots

According to the data in section 3.6, the EUT complied with the FCC Part 15.107(a) Conducted margin for a Class B device, with the *worst* margin reading of:

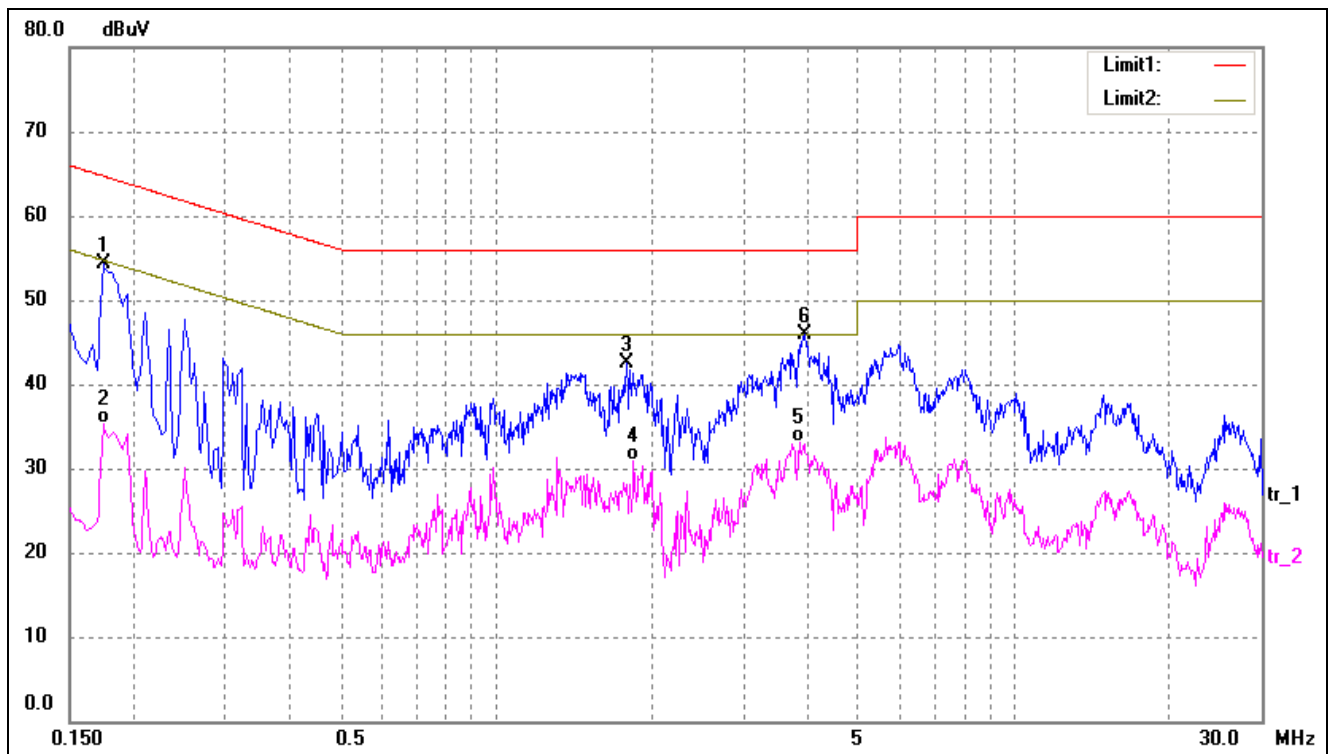
-6.74 dB at 0.6060 MHz in the **Line** mode, peak detector, AC Power Adaptor #2, **0.15-30MHz**

3.5 Conducted Emissions Test Data

AC Power Adaptor #1:

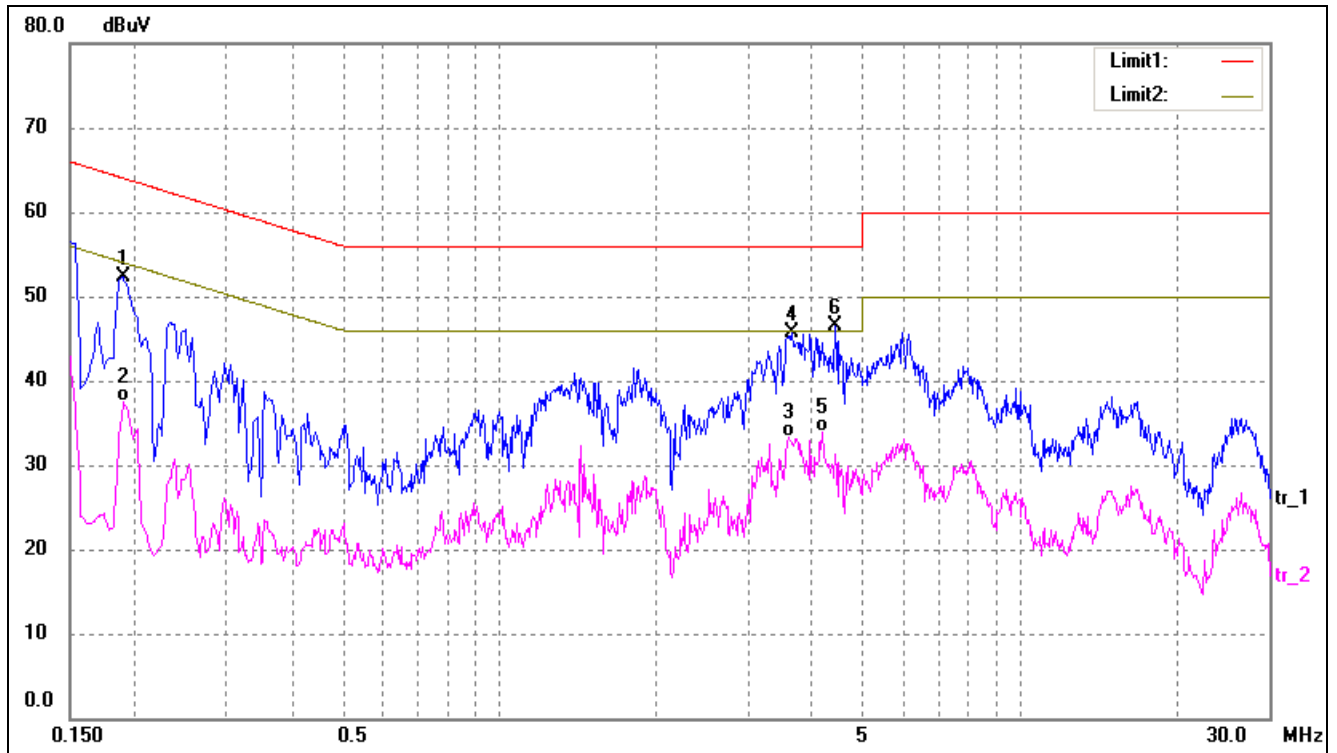
Plot of Conducted Emissions Test Data

EUT: Tablets
 Tested Model: TT800V
 Operating Condition: TM1
 Comment: AC 120V/60Hz; Adapter DC 5V
 Test Specification: Neutral



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1740	45.24	9.06	54.30	64.77	-10.47	peak
2	0.1740	26.34	9.06	35.40	54.77	-19.37	AVG
3	1.7900	31.53	11.00	42.53	56.00	-13.47	peak
4	1.8420	19.88	11.00	30.88	46.00	-15.12	AVG
5	3.8460	20.91	12.23	33.14	46.00	-12.86	AVG
6*	3.9460	33.66	12.30	45.96	56.00	-10.04	peak

Test Specification: Line

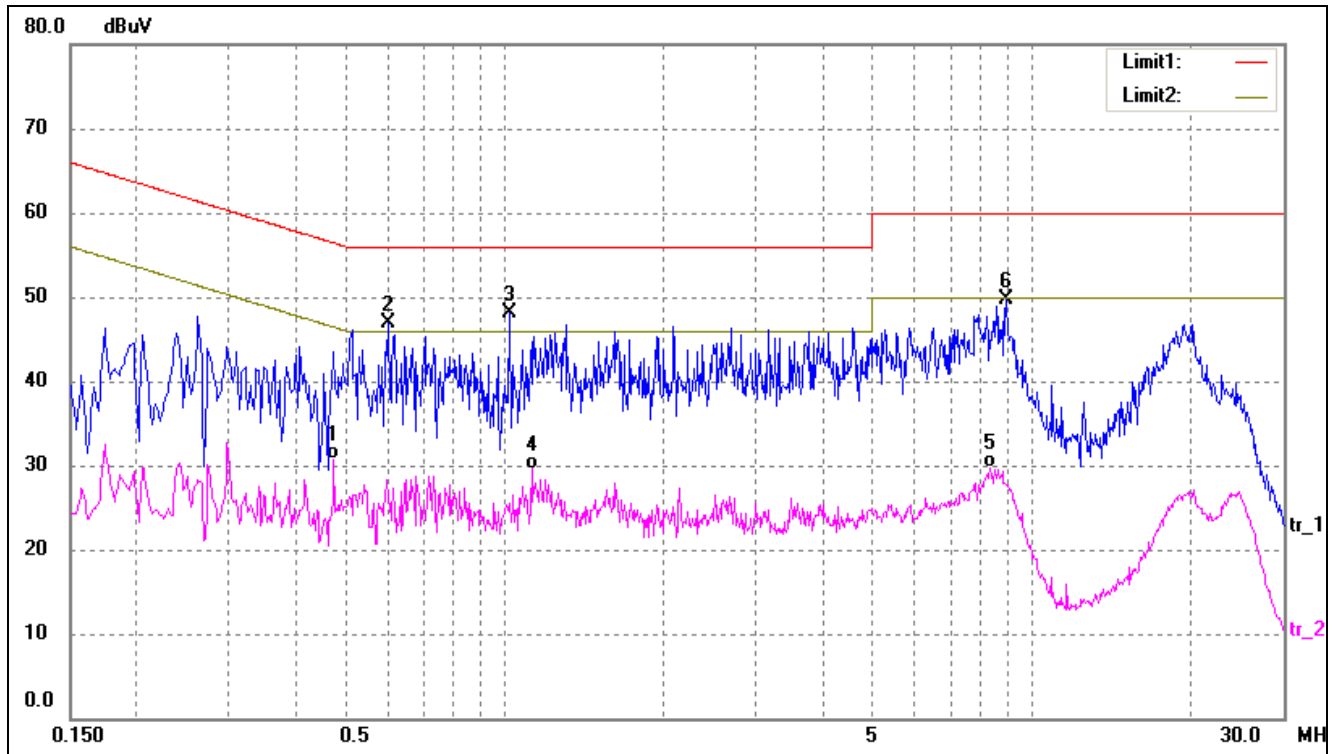


No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1900	44.27	8.10	52.37	64.04	-11.67	peak
2	0.1900	29.47	8.10	37.57	54.04	-16.47	AVG
3	3.5940	21.15	12.06	33.21	46.00	-12.79	AVG
4	3.6580	33.64	12.11	45.75	56.00	-10.25	peak
5	4.1580	21.41	12.44	33.85	46.00	-12.15	AVG
6*	4.4100	33.95	12.61	46.56	56.00	-9.44	peak

AC Power Adaptor #2:

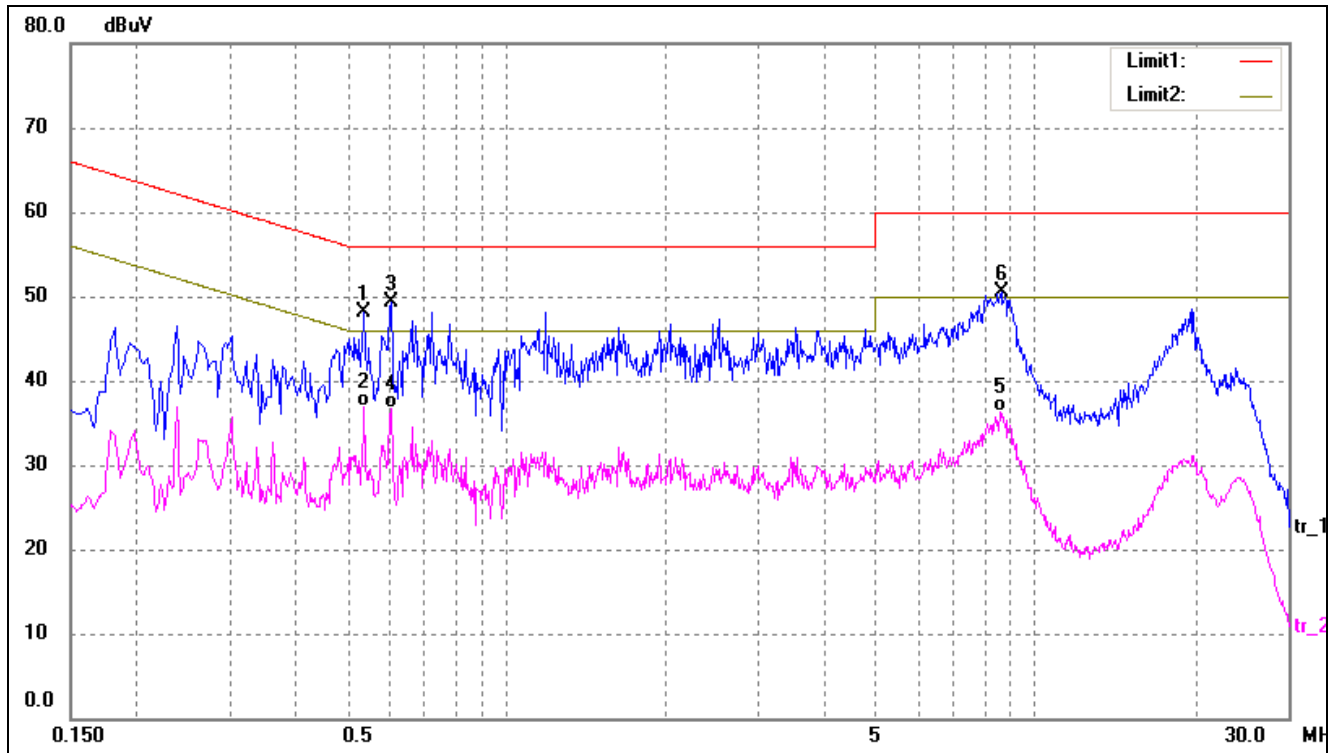
Plot of Conducted Emissions Test Data

EUT: Tablets
 Tested Model: TT800V
 Operating Condition: TM1
 Comment: AC 120V/60Hz; Adapter DC 5V
 Test Specification: Neutral



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.4740	21.18	9.54	30.72	46.44	-15.72	AVG
2	0.6020	37.25	9.58	46.83	56.00	-9.17	peak
3*	1.0220	38.36	9.68	48.04	56.00	-7.96	peak
4	1.1260	19.90	9.70	29.60	46.00	-16.40	AVG
5	8.3660	19.39	10.32	29.71	50.00	-20.29	AVG
6	8.9540	39.44	10.33	49.77	60.00	-10.23	peak

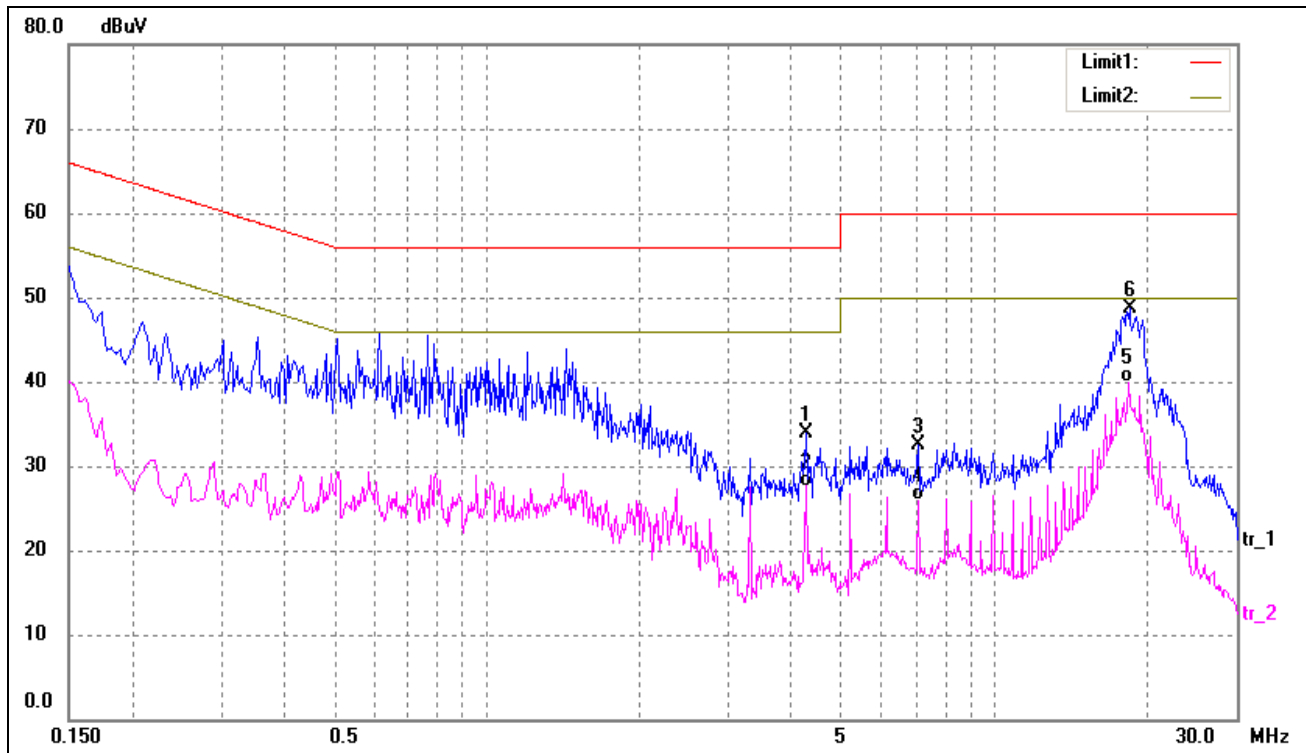
Test Specification: Line



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.5380	38.50	9.57	48.07	56.00	-7.93	peak
2	0.5380	27.39	9.57	36.96	46.00	-9.04	AVG
3*	0.6060	39.67	9.59	49.26	56.00	-6.74	peak
4	0.6060	27.15	9.59	36.74	46.00	-9.26	AVG
5	8.5660	25.98	10.33	36.31	50.00	-13.69	AVG
6	8.6260	40.16	10.33	50.49	60.00	-9.51	peak

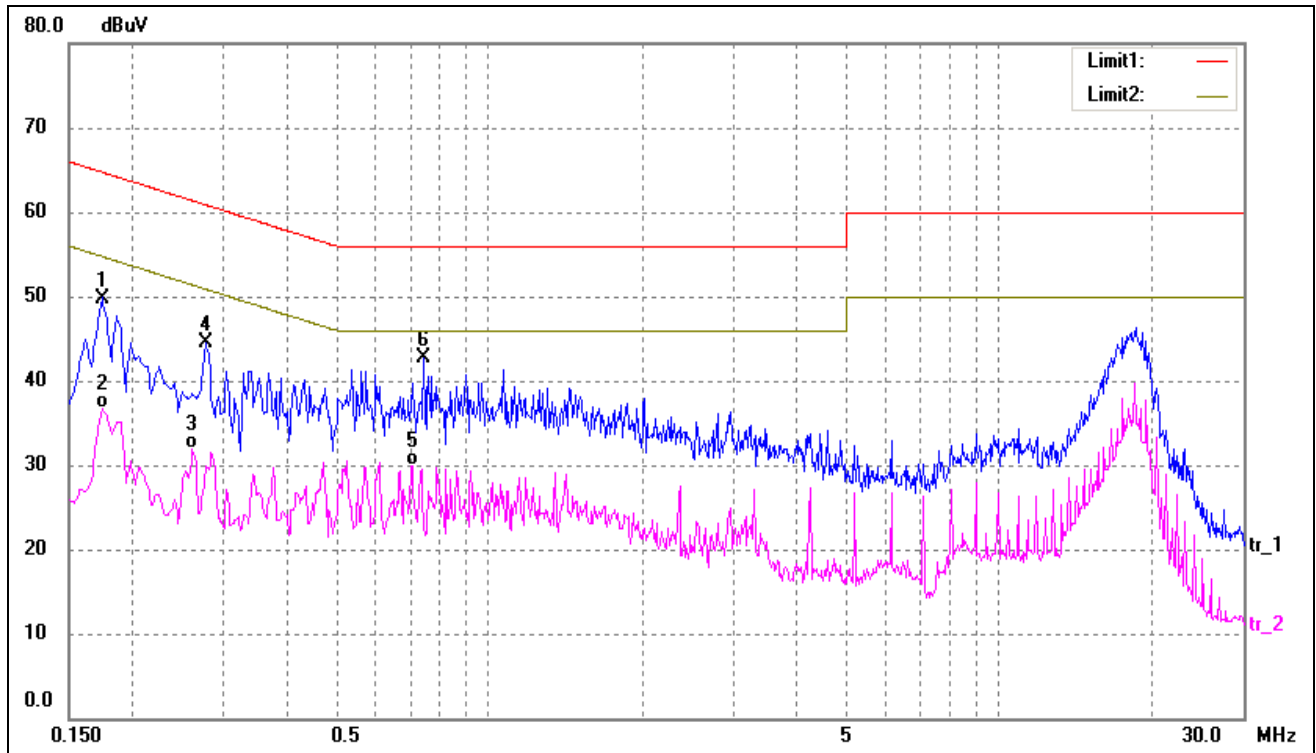
Plot of Conducted Emissions Test Data

EUT: Tablets
 Tested Model: TT800V
 Operating Condition: TM2
 Comment: AC 120V/60Hz;USB 5V
 Test Specification: Neutral



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	4.2500	23.73	10.13	33.86	56.00	-22.14	peak
2	4.2500	17.47	10.13	27.60	46.00	-18.40	AVG
3	7.0860	22.16	10.29	32.45	60.00	-27.55	peak
4	7.0860	15.58	10.29	25.87	50.00	-24.13	AVG
5*	18.4180	29.45	10.45	39.90	50.00	-10.10	AVG
6	18.4860	38.21	10.45	48.66	60.00	-11.34	peak

Test Specification: Line



No.	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1740	40.30	9.50	49.80	64.77	-14.97	peak
2	0.1740	27.29	9.50	36.79	54.77	-17.98	AVG
3	0.2620	22.36	9.50	31.86	51.37	-19.51	AVG
4	0.2780	34.97	9.50	44.47	60.88	-16.41	peak
5	0.7060	20.38	9.61	29.99	46.00	-16.01	AVG
6*	0.7460	33.04	9.62	42.66	56.00	-13.34	peak

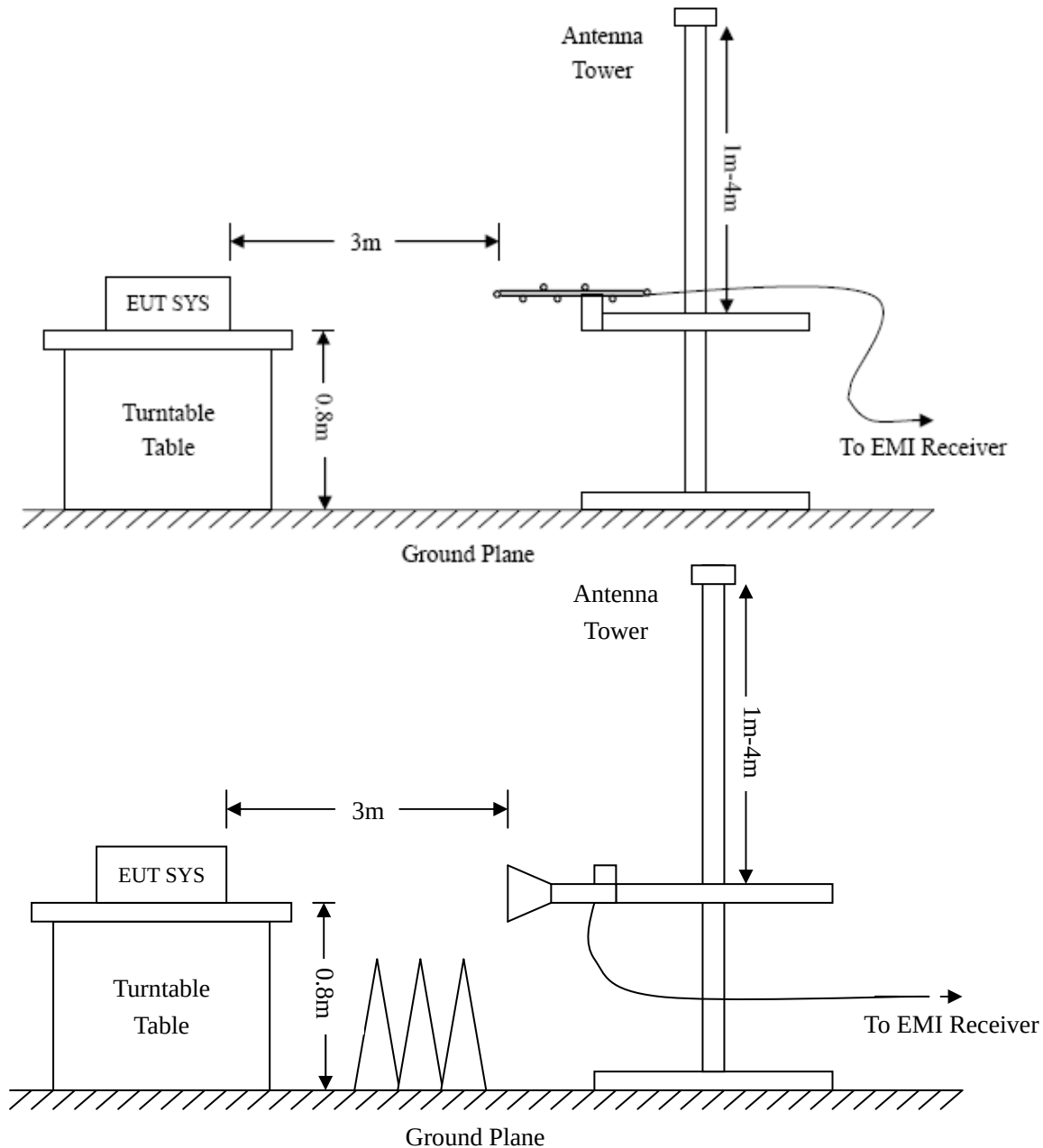
4. Radiated Emissions

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 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 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

Frequency :Above 1GHz

RBW=1MHz,

VBW=3MHz(Peak), 10Hz(AV)

Sweep time= Auto

Trace = max hold

Detector function = peak, AV

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

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

4.4 Environmental Conditions

Temperature:	23 °C
Relative Humidity:	55 %
ATM Pressure:	1011 mbar

4.5 Summary of Test Results/Plots

According to the data, the EUT complied with the FCC Part 15.109(a) rule, and had the worst margin of:

-4.42 at 280.0238 MHz in the Vertical polarization, downloading, TM2Mode, 30 MHz to 6 GHz, 3Meters

Plot of Radiated Emissions Test Data

AC Power Adaptor #1:

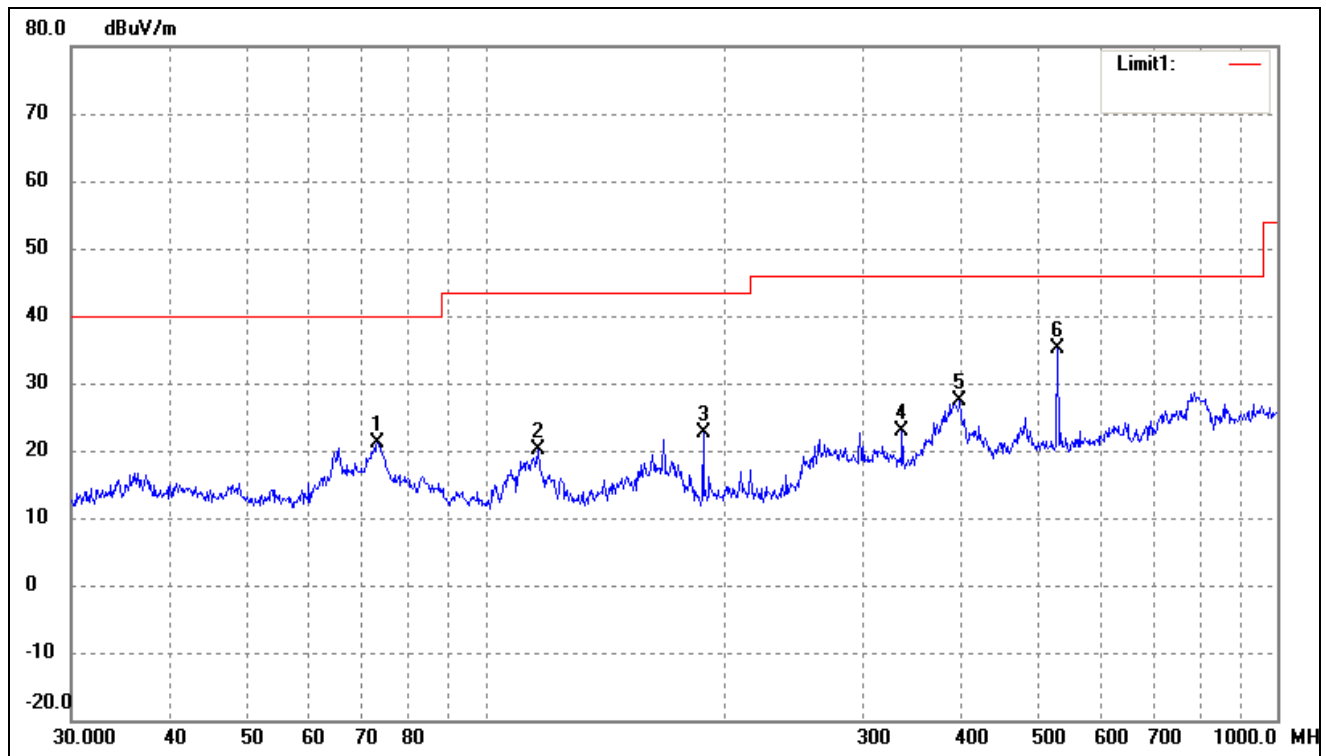
EUT: Tablets

Tested Model: TT800V

Operating Condition: TM1

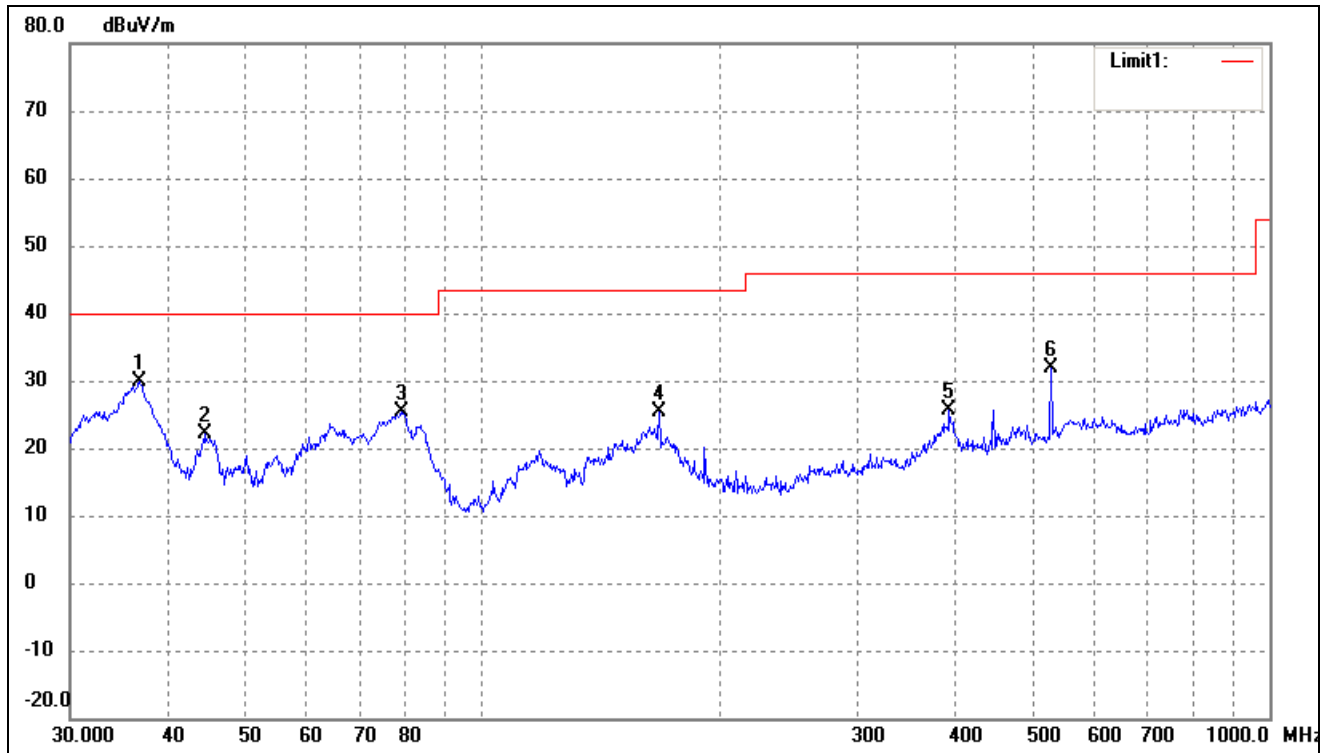
Comment: AC 120V/60Hz; Adapter DC 5V

Test Specification: Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	Factor(dB)	(dBuV/m)	(dBuV/m)	(dB)	(°)	(cm)	
1	73.1025	33.63	-12.57	21.06	40.00	-18.94	145	100	peak
2	116.5401	31.48	-11.34	20.14	43.50	-23.36	166	100	peak
3	188.4125	32.96	-10.22	22.74	43.50	-20.76	172	100	peak
4	336.0352	27.73	-4.91	22.82	46.00	-23.18	184	100	peak
5	397.6334	30.36	-3.01	27.35	46.00	-18.65	180	100	peak
6	528.2458	37.08	-1.85	35.23	46.00	-10.77	180	100	peak

Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	36.7662	38.49	-8.55	29.94	40.00	-10.06	180	100	peak
2	44.5868	30.11	-7.97	22.14	40.00	-17.86	185	100	peak
3	78.9652	37.49	-12.07	25.42	40.00	-14.58	352	100	peak
4	167.8243	37.22	-11.91	25.31	43.50	-18.19	357	100	peak
5	392.0951	28.30	-2.73	25.57	46.00	-20.43	28	100	peak
6	528.2458	33.64	-1.85	31.79	46.00	-14.21	257	100	peak

Plot of Radiated Emissions Test Data

AC Power Adaptor #2:

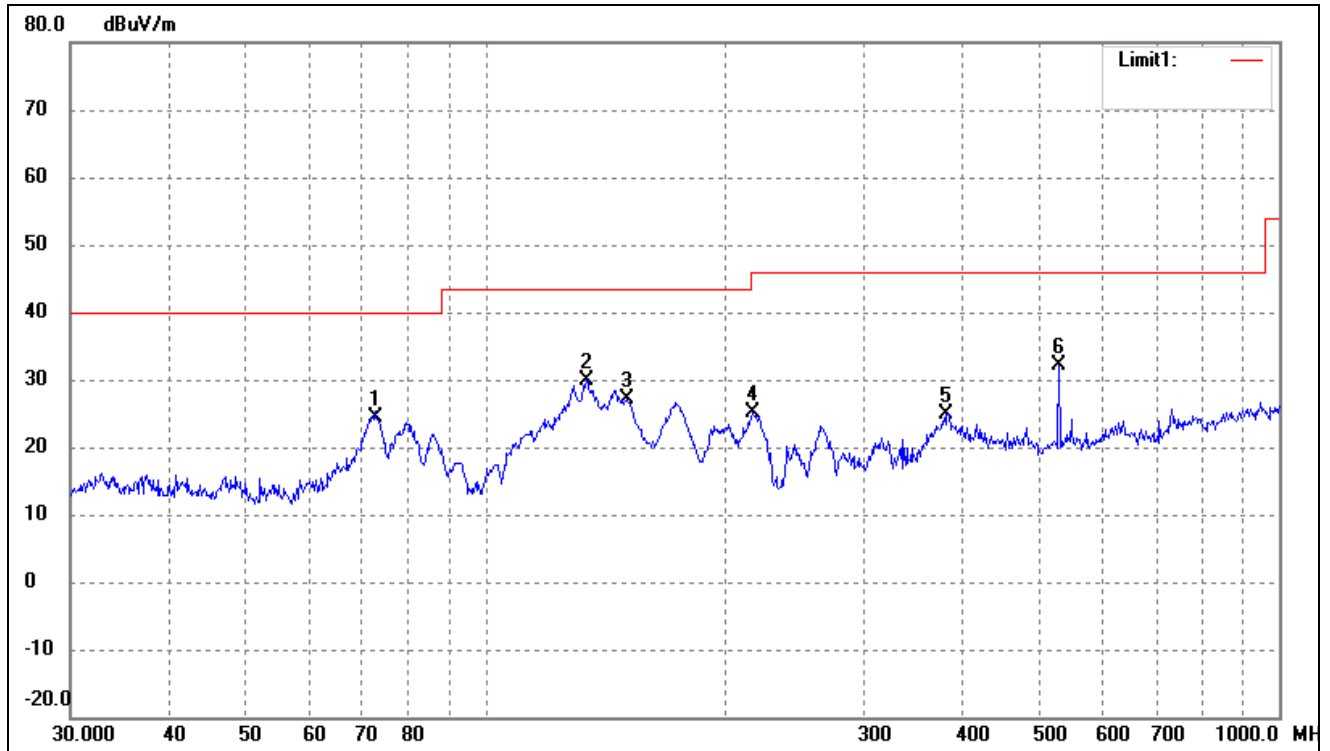
EUT: Tablets

Tested Model: TT800V

Operating Condition: TM1

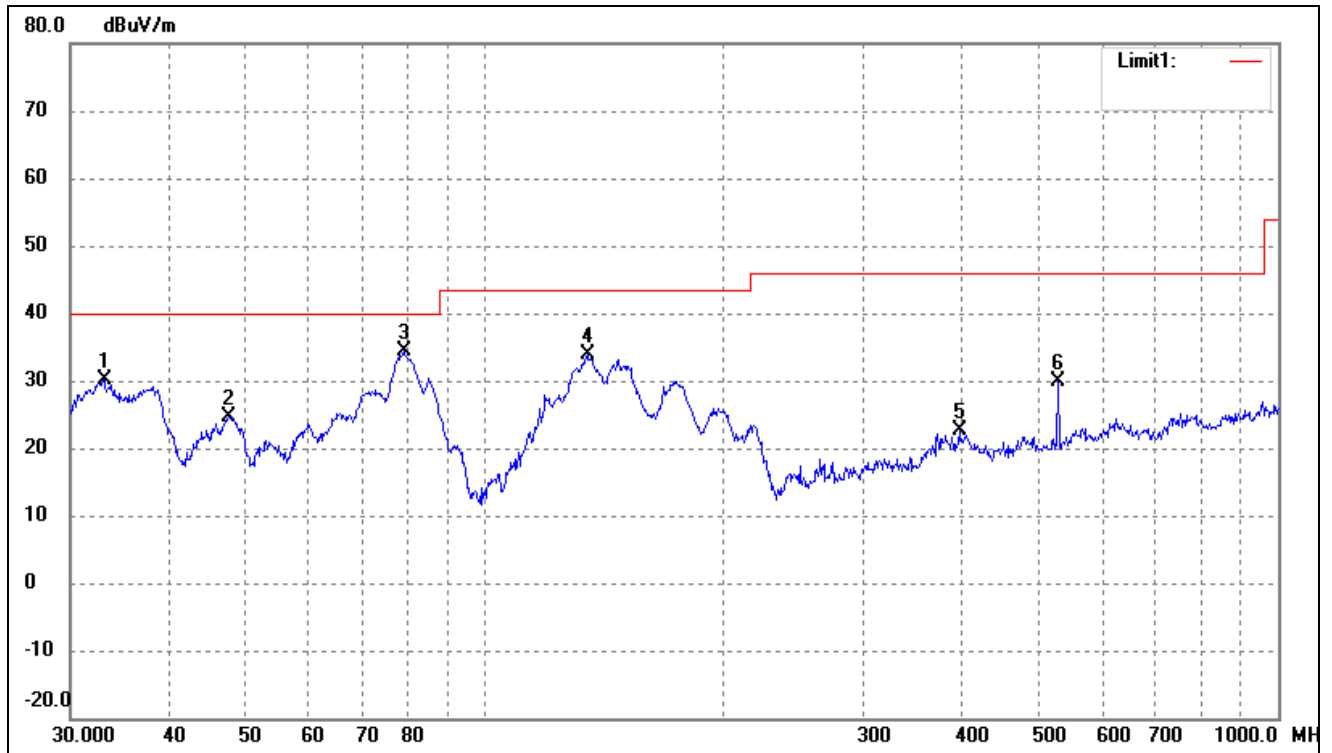
Comment: AC 120V/60Hz; Adapter DC 5V

Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	72.8466	36.85	-12.59	24.26	40.00	-15.74	182	100	peak
2	134.0882	42.11	-12.23	29.88	43.50	-13.62	182	100	peak
3	151.0666	39.51	-12.41	27.10	43.50	-16.40	180	100	peak
4	217.5443	34.06	-8.81	25.25	46.00	-20.75	357	100	peak
5	381.2487	27.12	-2.17	24.95	46.00	-21.05	355	100	peak
6	528.2458	34.03	-1.85	32.18	46.00	-13.82	353	100	peak

Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	33.0950	39.78	-9.53	30.25	40.00	-9.75	180	100	peak
2	47.4918	32.88	-8.16	24.72	40.00	-15.28	180	100	peak
3	78.9652	46.35	-12.07	34.28	40.00	-5.72	357	100	peak
4	134.5592	46.05	-12.25	33.80	43.50	-9.70	356	100	peak
5	396.2415	25.62	-2.95	22.67	46.00	-23.33	28	100	peak
6	528.2458	31.69	-1.85	29.84	46.00	-16.16	187	100	peak

Plot of Radiated Emissions Test Data

Car charging Adaptor

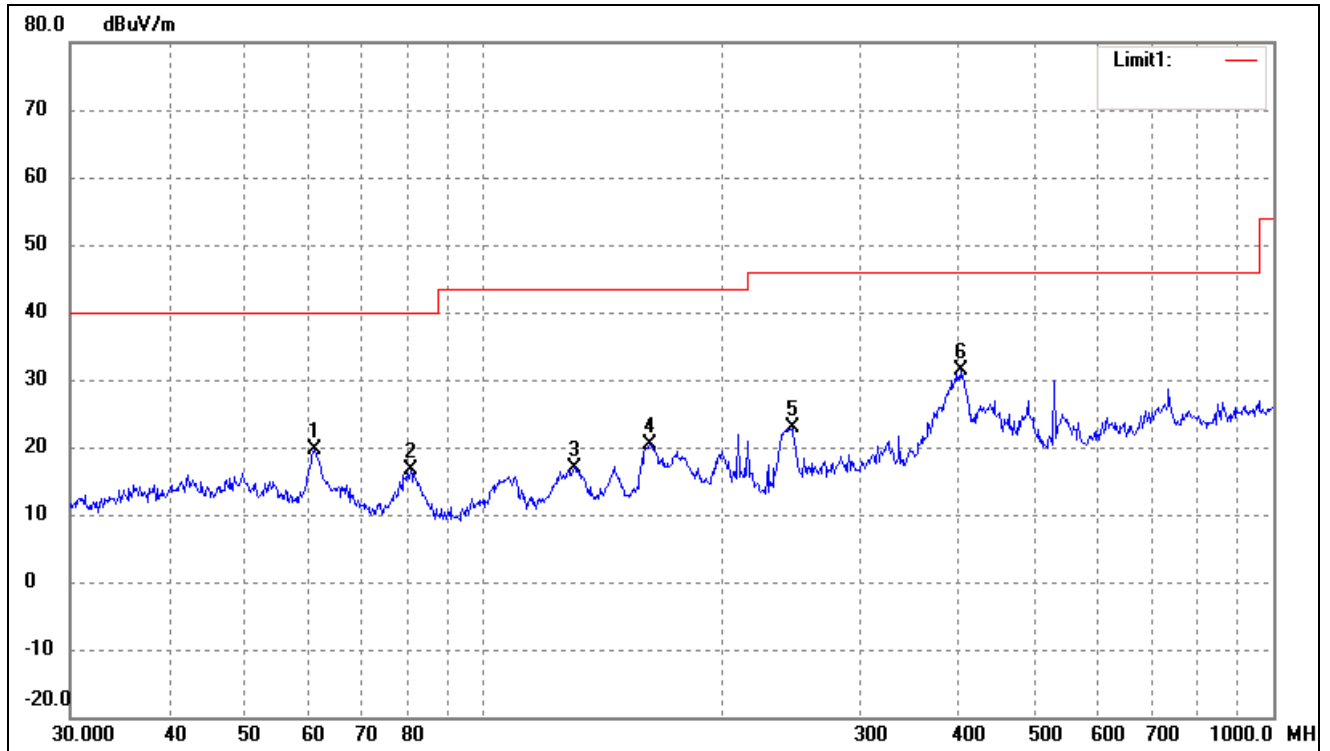
EUT: Tablets

Tested Model: TT800V

Operating Condition: TM1

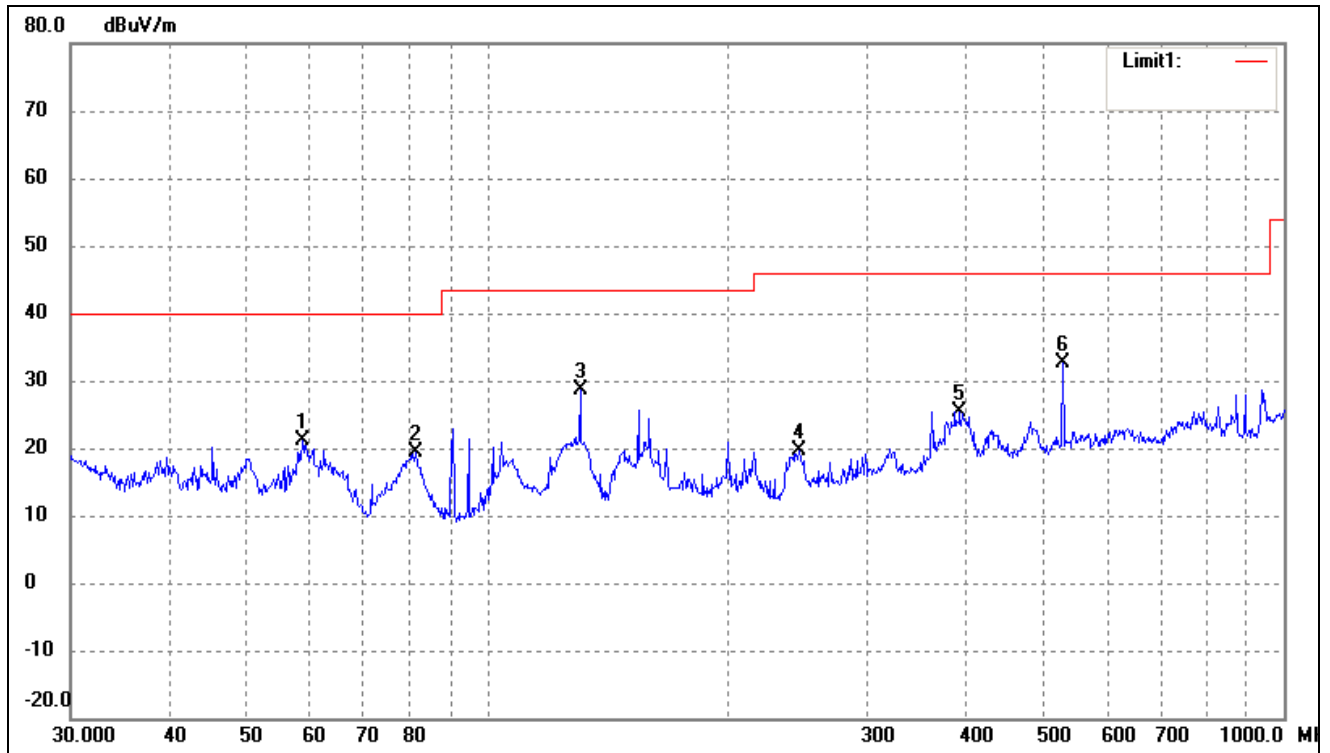
Comment: DC 5V

Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	61.1316	29.46	-9.94	19.52	40.00	-20.48	182	100	peak
2	80.9275	28.68	-12.07	16.61	40.00	-23.39	180	100	peak
3	130.3789	29.02	-12.02	17.00	43.50	-26.50	36	100	peak
4	162.6106	32.51	-12.15	20.36	43.50	-23.14	15	10	peak
5	245.9509	30.73	-7.91	22.82	46.00	-23.18	197	100	peak
6	401.8385	34.66	-3.18	31.48	46.00	-14.52	352	10	peak

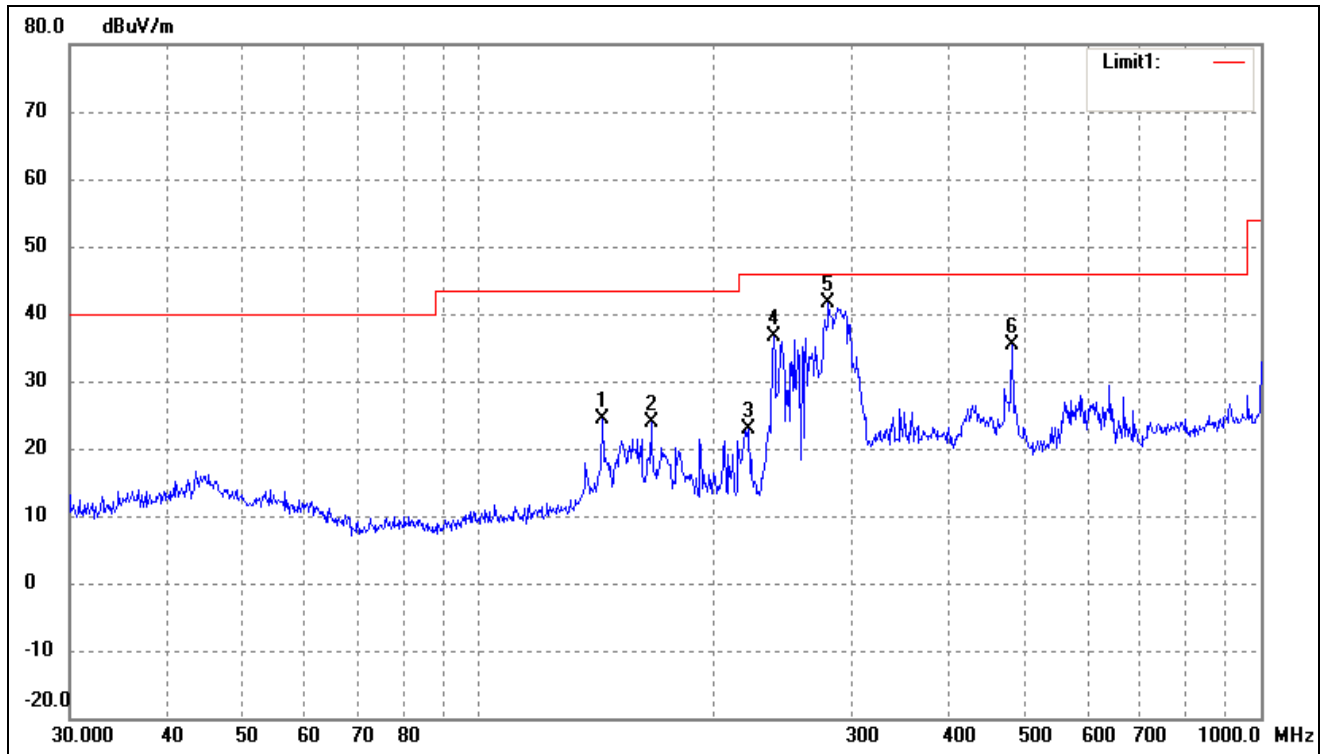
Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	58.6126	30.53	-9.40	21.13	40.00	-18.87	180	100	peak
2	81.4970	31.43	-12.13	19.30	40.00	-20.70	185	100	peak
3	130.8369	40.75	-12.05	28.70	43.50	-14.80	178	100	peak
4	246.8149	27.43	-7.84	19.59	46.00	-26.41	357	100	peak
5	392.0951	28.20	-2.73	25.47	46.00	-20.53	289	100	peak
6	528.2458	34.45	-1.85	32.60	46.00	-13.40	355	100	peak

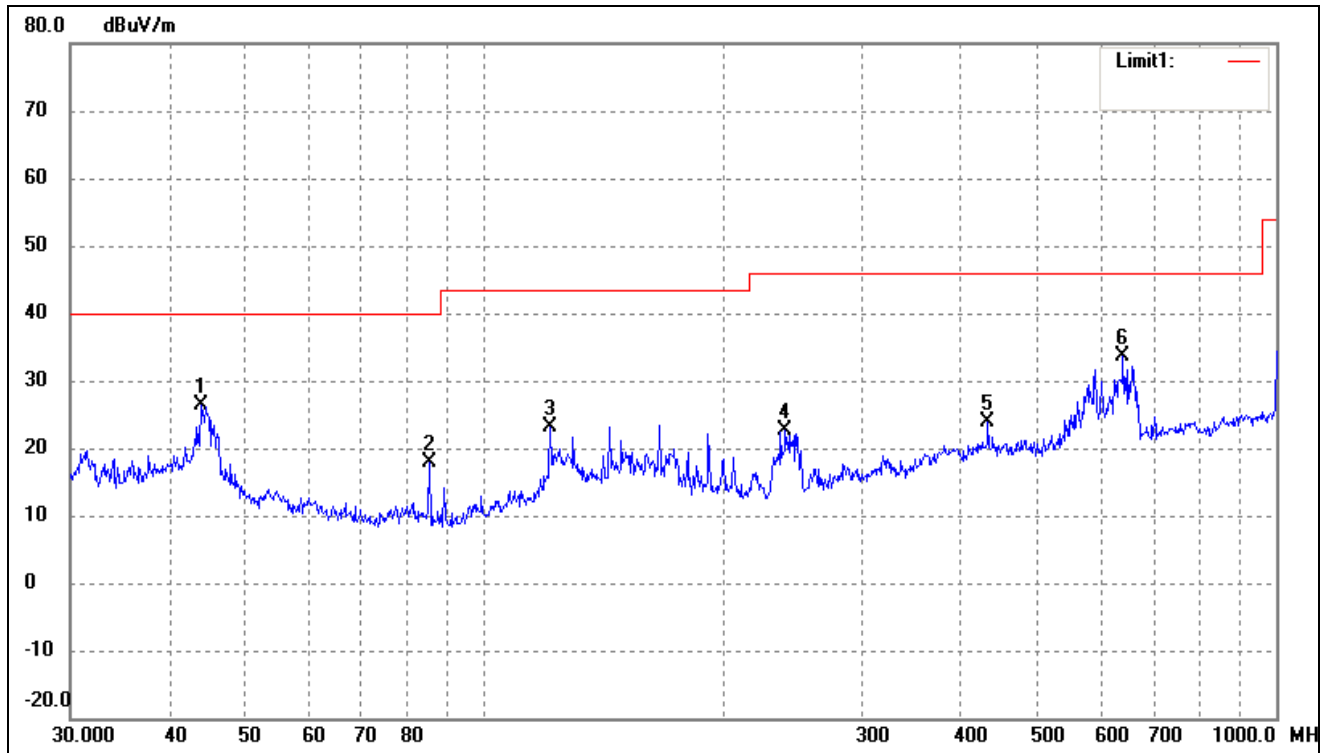
Plot of Radiated Emissions Test Data

EUT: Tablets
 Tested Model: TT800V
 Operating Condition: TM2
 Comment: USB: DC5V
 Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	143.8295	36.90	-12.51	24.39	43.50	-19.11	185	100	peak
2	166.0680	35.87	-12.00	23.87	43.50	-19.63	165	100	peak
3	221.3921	31.78	-8.80	22.98	46.00	-23.02	287	100	peak
4	238.3102	44.89	-8.38	36.51	46.00	-9.49	354	100	peak
5	280.0238	47.68	-6.10	41.58	46.00	-4.42	352	100	peak
6	480.5276	36.46	-1.08	35.38	46.00	-10.62	182	100	peak

Test Specification: Vertical



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	Factor(dB)	(dBuV/m)	(dBuV/m)	(dB)	(°)	(cm)	
1	43.8119	34.22	-7.92	26.30	40.00	-13.70	325	100	peak
2	85.2981	30.29	-12.50	17.79	40.00	-22.21	56	100	peak
3	121.1231	34.74	-11.50	23.24	43.50	-20.26	357	100	peak
4	239.9874	30.99	-8.33	22.66	46.00	-23.34	92	100	peak
5	432.5457	26.91	-3.14	23.77	46.00	-22.23	180	100	peak
6	640.6110	32.96	0.70	33.66	46.00	-12.34	180	100	peak

Plot of Radiated Emissions Test Data

AC Power Adaptor #1:

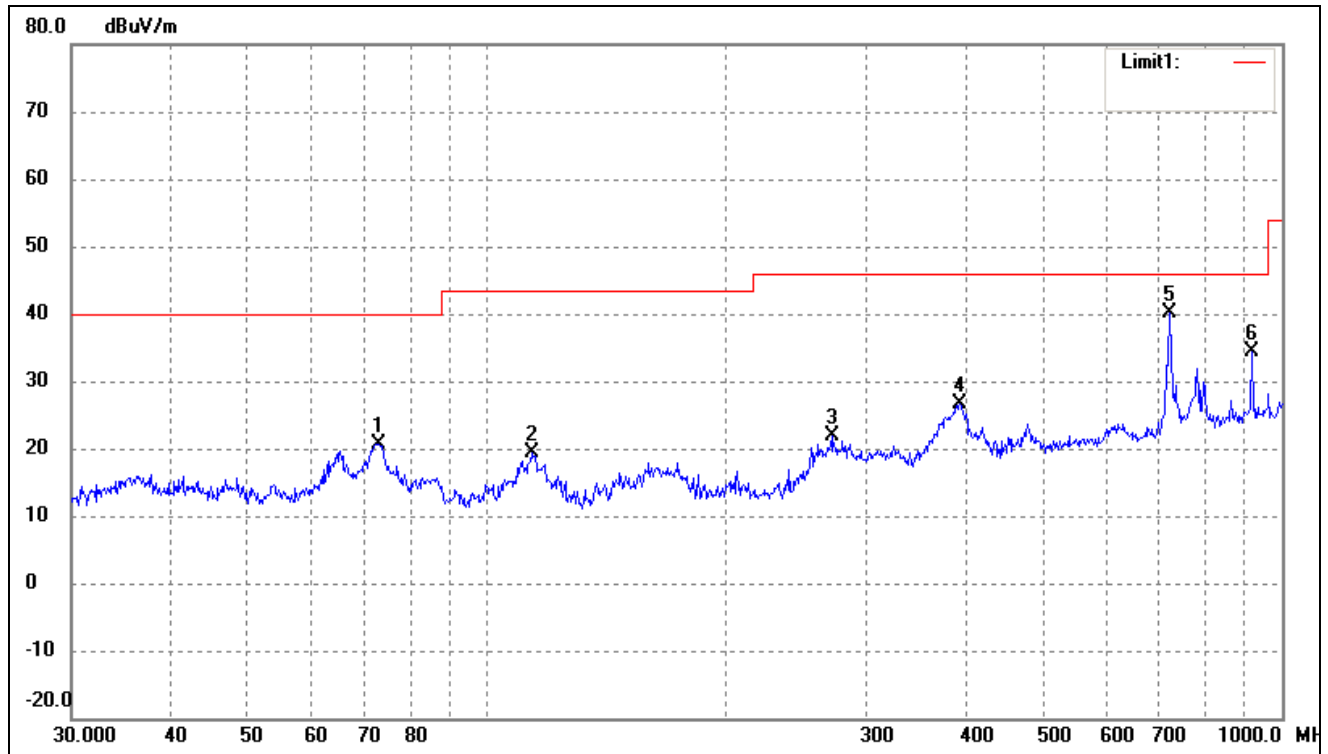
EUT: Tablets

Tested Model: TT800V

Operating Condition: TM3

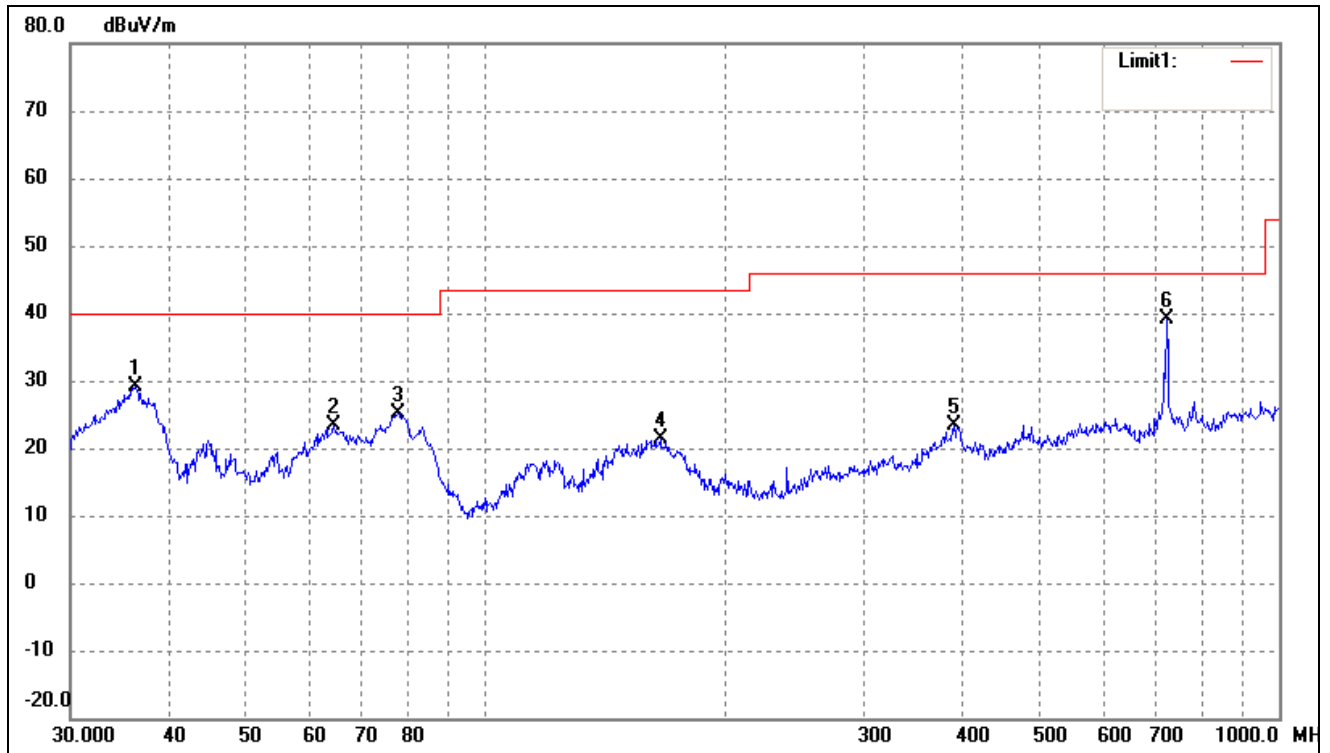
Comment: AC 120V/60Hz; Adapter DC 5V

Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	73.1025	33.21	-12.57	20.64	40.00	-19.36	183	100	peak
2	113.7143	30.56	-11.27	19.29	43.50	-24.21	189	100	peak
3	271.3246	28.24	-6.47	21.77	46.00	-24.23	175	100	peak
4	393.4723	29.51	-2.80	26.71	46.00	-19.29	350	100	peak
5	721.7259	39.12	1.06	40.18	46.00	-5.82	360	100	peak
6	916.0687	30.72	3.56	34.28	46.00	-11.72	358	100	peak

Test Specification: Vertical



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	(°)	(cm)	
1	36.2541	37.88	-8.69	29.19	40.00	-10.81	360	100	peak
2	64.4331	34.31	-11.02	23.29	40.00	-16.71	352	100	peak
3	77.5928	37.37	-12.20	25.17	40.00	-14.83	185	100	peak
4	166.0680	33.47	-12.00	21.47	43.50	-22.03	180	100	peak
5	389.3549	25.86	-2.58	23.28	46.00	-22.72	156	100	peak
6	721.7259	37.98	1.06	39.04	46.00	-6.96	169	100	peak

Plot of Radiated Emissions Test Data

AC Power Adaptor #2:

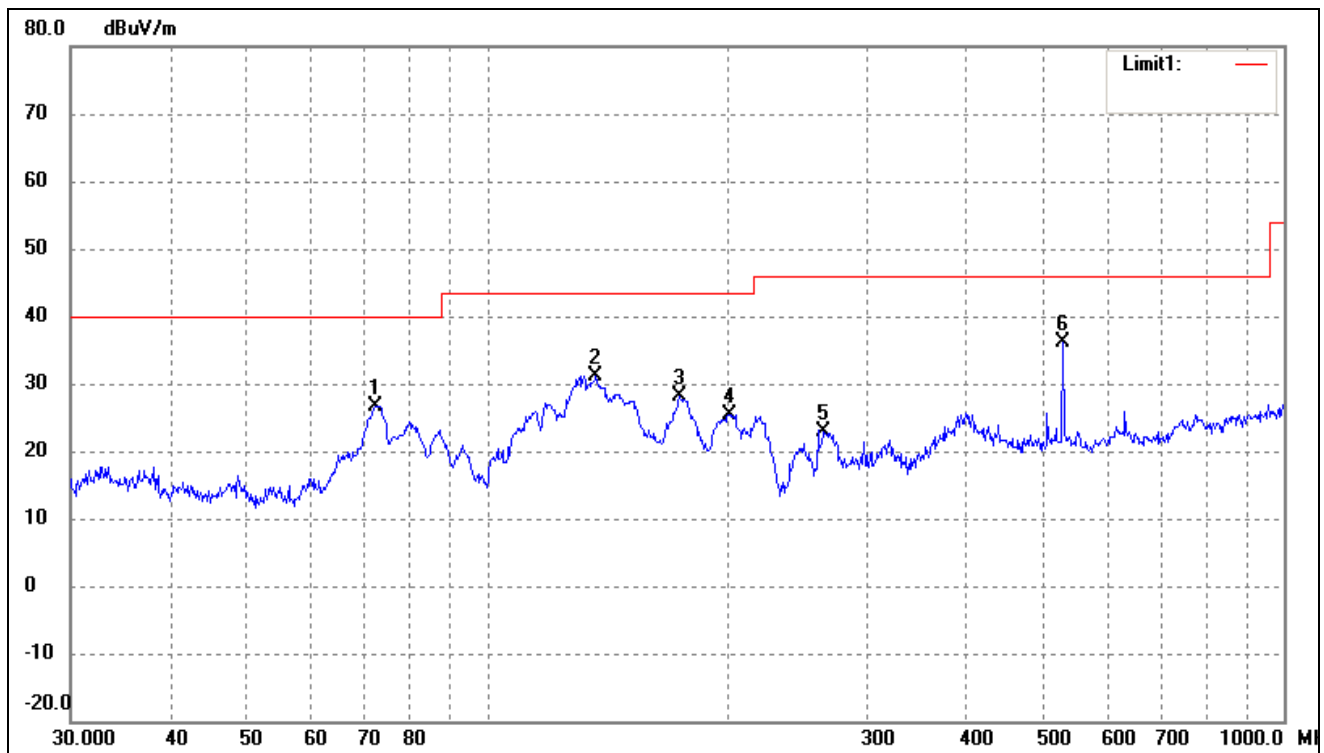
EUT: Tablets

Tested Model: TT800V

Operating Condition: TM3

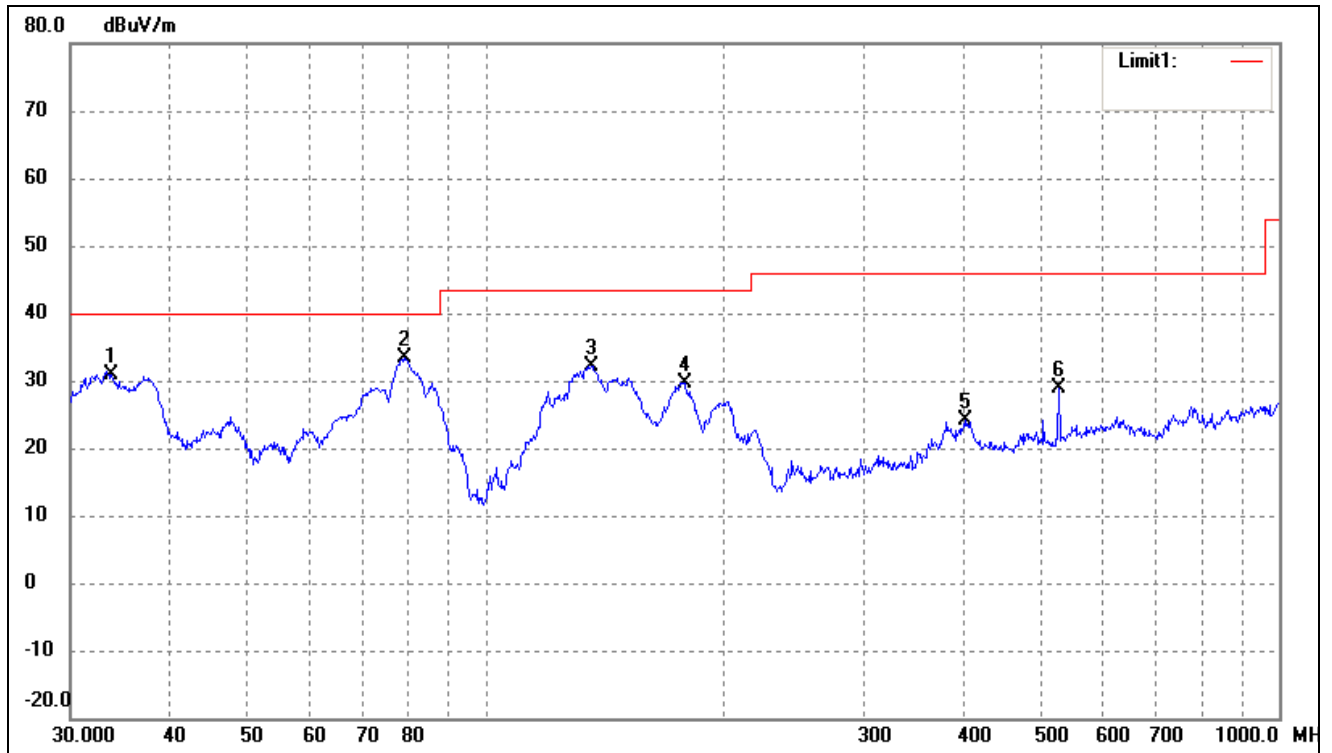
Comment: AC 120V/60Hz; Adapter DC 5V

Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	72.3376	39.33	-12.64	26.69	40.00	-13.31	350	100	peak
2	136.9391	43.62	-12.40	31.22	43.50	-12.28	355	100	peak
3	174.4241	39.64	-11.61	28.03	43.50	-15.47	69	100	peak
4	201.3930	34.15	-8.66	25.49	43.50	-18.01	180	100	peak
5	264.7457	29.53	-6.76	22.77	46.00	-23.23	172	100	peak
6	528.2458	38.06	-1.85	36.21	46.00	-9.79	190	100	peak

Test Specification: Vertical

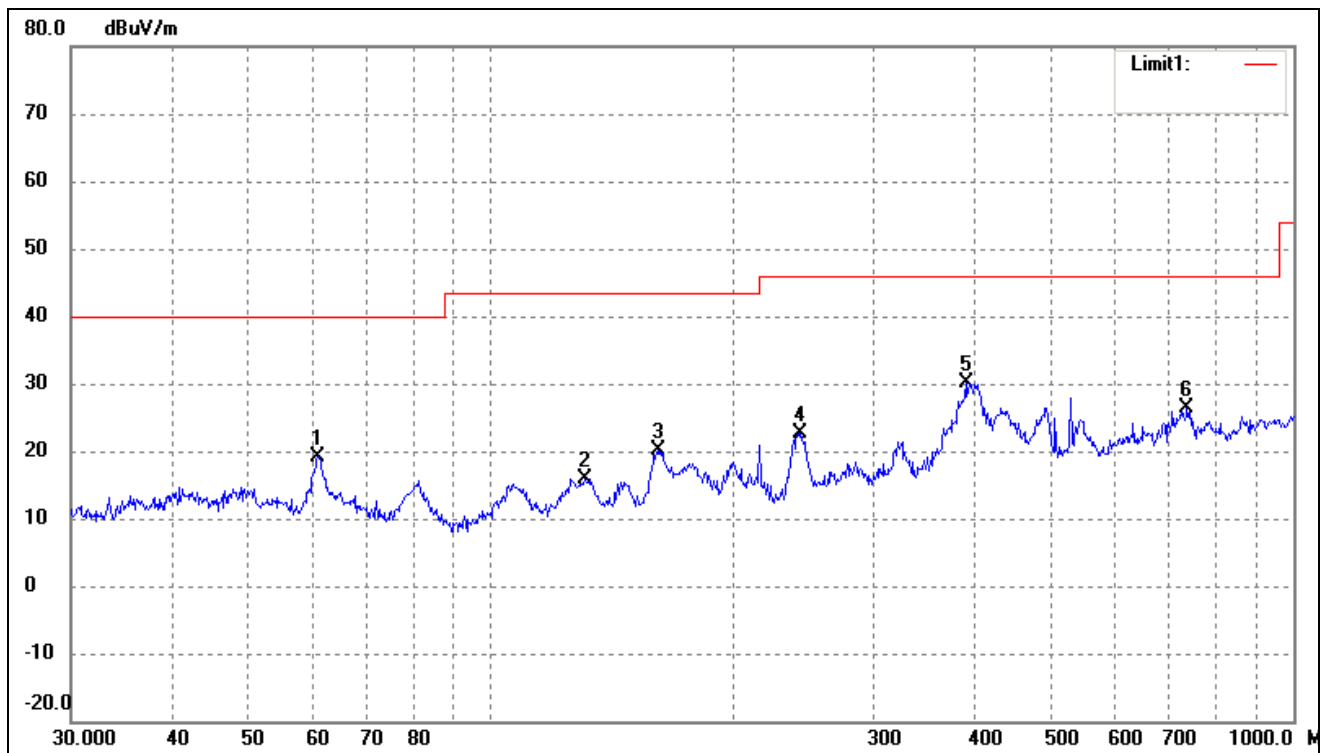


No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	33.7986	40.12	-9.34	30.78	40.00	-9.22	180	100	peak
2	78.9652	45.47	-12.07	33.40	40.00	-6.60	352	100	peak
3	135.9822	44.59	-12.34	32.25	43.50	-11.25	178	100	peak
4	178.1327	41.08	-11.45	29.63	43.50	-13.87	189	100	peak
5	401.8385	27.37	-3.18	24.19	46.00	-21.81	27	100	peak
6	528.2458	30.82	-1.85	28.97	46.00	-17.03	350	100	peak

Plot of Radiated Emissions Test Data

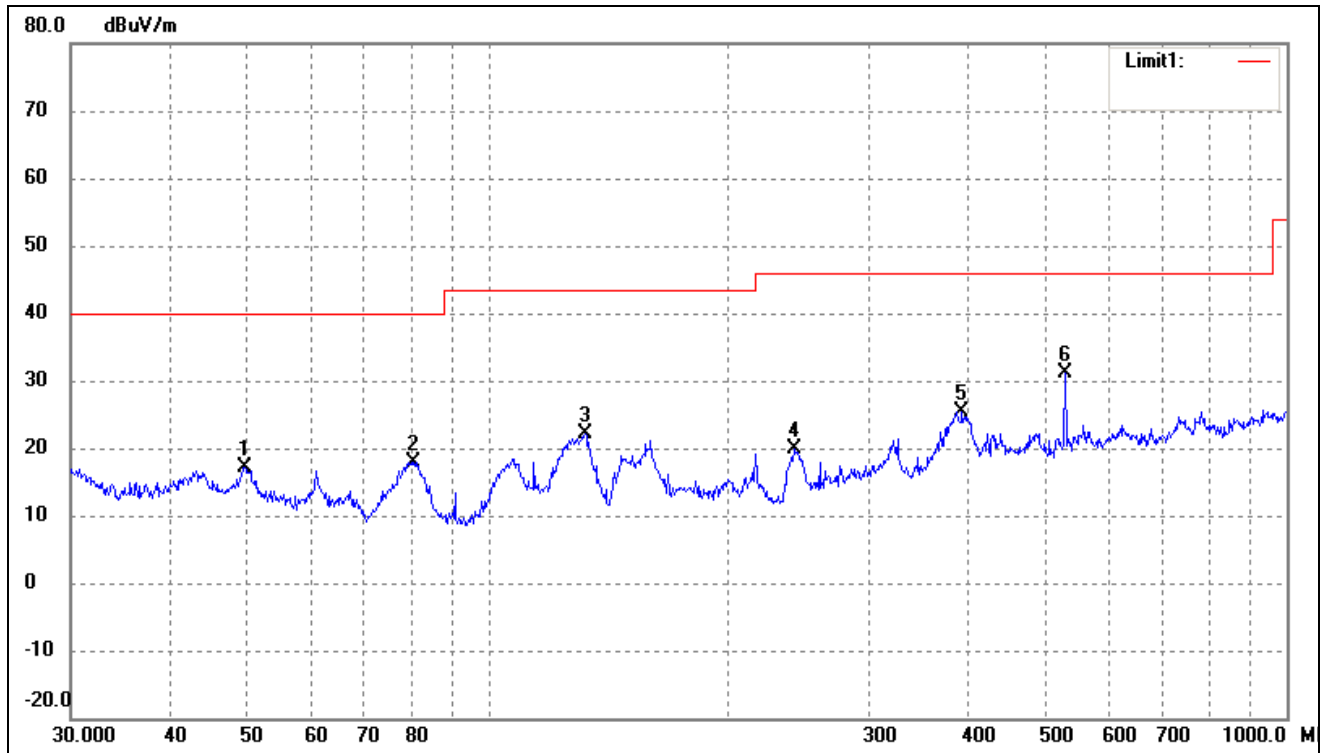
Car charging Adaptor

EUT: Tablets
 Tested Model: TT800V
 Operating Condition: TM3
 Comment: DC 5V
 Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	60.9176	29.11	-9.87	19.24	40.00	-20.76	185	100	peak
2	130.8369	28.00	-12.05	15.95	43.50	-27.55	278	100	peak
3	161.4742	32.37	-12.20	20.17	43.50	-23.33	180	100	peak
4	243.3772	30.74	-8.10	22.64	46.00	-23.36	185	100	peak
5	390.7226	32.87	-2.66	30.21	46.00	-15.79	357	100	peak
6	737.0714	24.31	1.95	26.26	46.00	-19.74	355	100	peak

Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	49.5328	25.49	-8.29	17.20	40.00	-22.80	180	100	peak
2	80.6442	30.00	-12.05	17.95	40.00	-22.05	196	100	peak
3	132.2206	34.28	-12.13	22.15	43.50	-21.35	352	100	peak
4	241.6763	28.15	-8.20	19.95	46.00	-26.05	308	100	peak
5	392.0951	28.14	-2.73	25.41	46.00	-20.59	355	100	peak
6	528.2458	33.08	-1.85	31.23	46.00	-14.77	321	100	peak

Note: Testing is carried out with frequency rang 30Hz to the 6GHz, which above 1GHz is close to the noise base even antenna close up to 1meter distance according the measurement of ANSI C63.4.

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