FCC RF TEST REPORT

ISSUED BY
Shenzhen BALUN Technology Co., Ltd.

FOR

Bluetooth audio receiver with FM transmitter and charger

ISSUED TO
AAMP of Florida, dba AAMP of America

13190 56th Court, Suite 401, Clearwater, Fl 33760

Tested by: Cao Shaodong (Engineer)
Date Oct. 12, 2015

Approved by: Wei Yanquan (Chief Engineer)
Date Oct. 12, 2015

Report No.:	BL-SZ1580261-601
EUT Type:	Bluetooth audio receiver with FM transmitter and charger
Model Name:	ISBT43
Brand Name:	iSimple
Test Standard:	47 CFR Part 15 Subpart C
FCC ID:	XBD-ISBT43
Test conclusion:	Pass
Test Date:	Sep. 5, 2015 ~ Oct. 12, 2015
Date of Issue:	Oct. 12, 2015

Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong, P. R. China 518055
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Revision History

Version	Issue Date	Revisions
Rev. 01	Oct. 12, 2015	Initial Issue

TABLE OF CONTENTS

1 ADMINISTRATIVE DATA (GENERAL INFORMATION)

1.1 Identification of the Testing Laboratory

Company Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Phone Number	+86 755 6685 0100
Fax Number	+86 755 6182 4271

1.2 Identification of the Responsible Testing Location

Test Location	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A-1. The laboratory has been listed by US Federal Communications Commission to perform electromagnetic emission measurements. The recognition numbers of test site are 832625. The laboratory has met the requirements of the IAS Accreditation Criteria for Testing Laboratories (AC89), has demonstrated compliance with ISO/IEC Standard 17025:2005. The accreditation certificate number is TL-588. The laboratory is a testing organization accredited by China National Accreditation Service for Conformity Assessment (CNAS) according to ISO/IEC 17025. The accreditation certificate number is L6791.
Description	All measurement facilities used to collect the measurement data are located at Block B, FL 1, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China 518055

1.3 Announce

(1) The test report reference to the report template version v2.0.

(2) The test report is invalid if not marked with the signatures of the persons responsible for preparing and approving the test report.

(3) The test report is invalid if there is any evidence and/or falsification.

(4) The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein.

(5) This document may not be altered or revised in any way unless done so by BALUN and all revisions are duly noted in the revisions section.

(6) Content of the test report, in part or in full, cannot be used for publicity and/or promotional purposes without prior written approval from the laboratory.

2 PRODUCT INFORMATION

2.1 Applicant

Applicant	AAMP of Florida, dba AAMP of America.
Address	13190 56th Court, Suite 401, Clearwater, Fl 33760

2.2 Manufacturer

Manufacturer	Skytech Creations Limited.
Address	Qiaotou Industrial district, Qiaoli Zone, Changping town, Dongguan.

2.3 General Description for Equipment under Test (EUT)

EUT Type	Bluetooth audio receiver with FM transmitter and charger
Model Name	ISBT43
Hardware Version	N/A
Software Version	N/A
Network and Wireless connectivity	Bluetooth 3.0, FM
About the Product	The equipment is Bluetooth audio receiver with FM transmitter and charger, it contains Bluetooth 3.0 and FM Modules operating at 2.4 GHz ISM band and 88MHz to 108MHz band. Only the FM was tested in this report.

2.4 Technical Information

TX Operating Range	88-108 MHz
Modulation Type	FM
Antenna Type	Wire Antenna
Antenna Gain	0 dBi

2.5 Ancillary Equipment

Ancillary Equipment 1	Audio Line	
	Length (Approx)	1 m

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15, Subpart C (10-1-14 Edition)	Intentional Radiators
3	ANSI C63.4-2014	American National Standard for 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
4	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	Note 1	Pass
2	Emissions Bandwidth	15.239 (a)	ANNEX A.1	Pass
3	Field Strength of Fundamental Emissions	15.239 (b)	ANNEX A.2	Pass
4	Radiated Emissions	15.209 (a)	ANNEX A.3	Pass
Note 1: Please refer to section 5.1				

3.3 Table for Carrier Frequency

Frequency Band	Channel No.	Frequency (MHz)	Channel No.	Frequency (MHz)
106.7~107.3 MHz	1	106.7	3	107.1
	2	106.9	4	107.3

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

During the measurement, the normal environmental conditions were within the listed ranges:

Relative Humidity	45% - 55%	
Atmospheric Pressure	100 kPa -102 kPa	
Temperature	NT (Normal Temperature)	+22℃ to +25℃
Working Voltage of the EUT	NV (Normal Voltage)	12.0 V

4.2 Test Equipment List

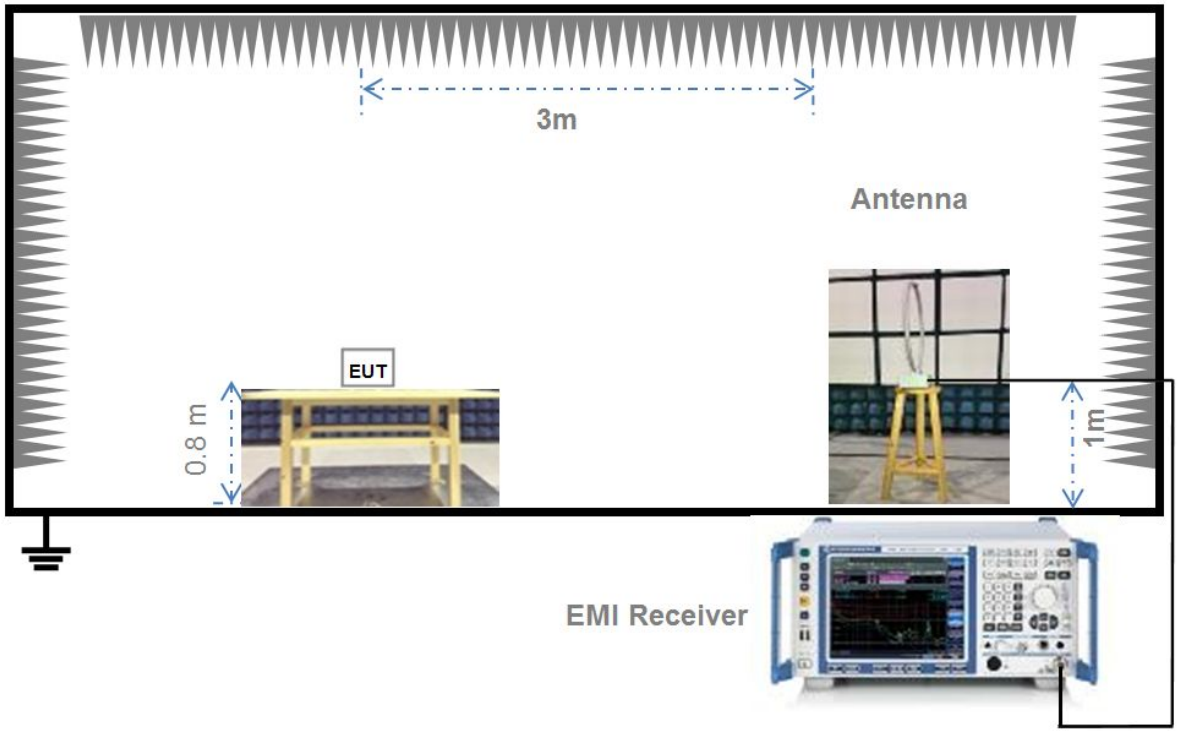
Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-30	103118	2015.07.16	2016.07.15
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	177746	2015.07.16	2016.07.15
Signal Generator	ROHDE&SCHWARZ	SMB100A	260592	2015.07.01	2016.06.30
Switch Unit with OSP-B157	ROHDE&SCHWARZ	OSP120	101270	2015.07.16	2016.07.15
Spectrum Analyzer	AGILENT	E4440A	MY45304434	2014.10.18	2015.10.17
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2015.07.14	2016.07.13
LISN	SCHWARZBECK	NSLK 8127	8127-687	2015.07.14	2016.07.13
Bluetooth Tester	ROHDE&SCHWARZ	CBT	101005	2015.07.16	2016.07.15
Power Splitter	KMW	DCPD-LDC	1305003215	2015.07.01	2016.06.30
Power Sensor	ROHDE&SCHWARZ	NRP-Z21	103971	2015.07.21	2016.07.20
Attenuator (20 dB)	KMW	ZA-S1-201	110617091	--	--
Attenuator (6 dB)	KMW	ZA-S1-61	1305003189	--	--
DC Power Supply	ROHDE&SCHWARZ	HMP2020	018141664	2015.07.17	2016.07.16
Temperature Chamber	ANGELANTIONI SCIENCE	NTH64-40A	1310	2014/11/20	2015/11/19
Test Antenna-Loop(9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2015.07.22	2017.07.21
Test Antenna-Bi-Log(30 MHz-3 GHz)	SCHWARZBECK	VULB 9163	9163-624	2015.07.22	2017.07.21
Test Antenna-Horn(1-18 GHz)	SCHWARZBECK	BBHA 9120D	9120D-1148	2015.07.22	2017.07.21
Test Antenna-Horn(15-26.5 GHz)	SCHWARZBECK	BBHA 9170	9170-305	2015.07.22	2017.07.21
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2015.02.28	2016.02.27
Shielded Enclosure	ChangNing	CN-130701	130703	--	--

4.3 Test Configurations

Test Configurations (TC) NO.	Description	
	Signal Description	Operating Frequency
Transmitter		
TC01	FM	LOW/106.7 MHz
TC02	FM	MIDDLE/106.9 MHz
TC03	FM	HIGH/107.3 MHz

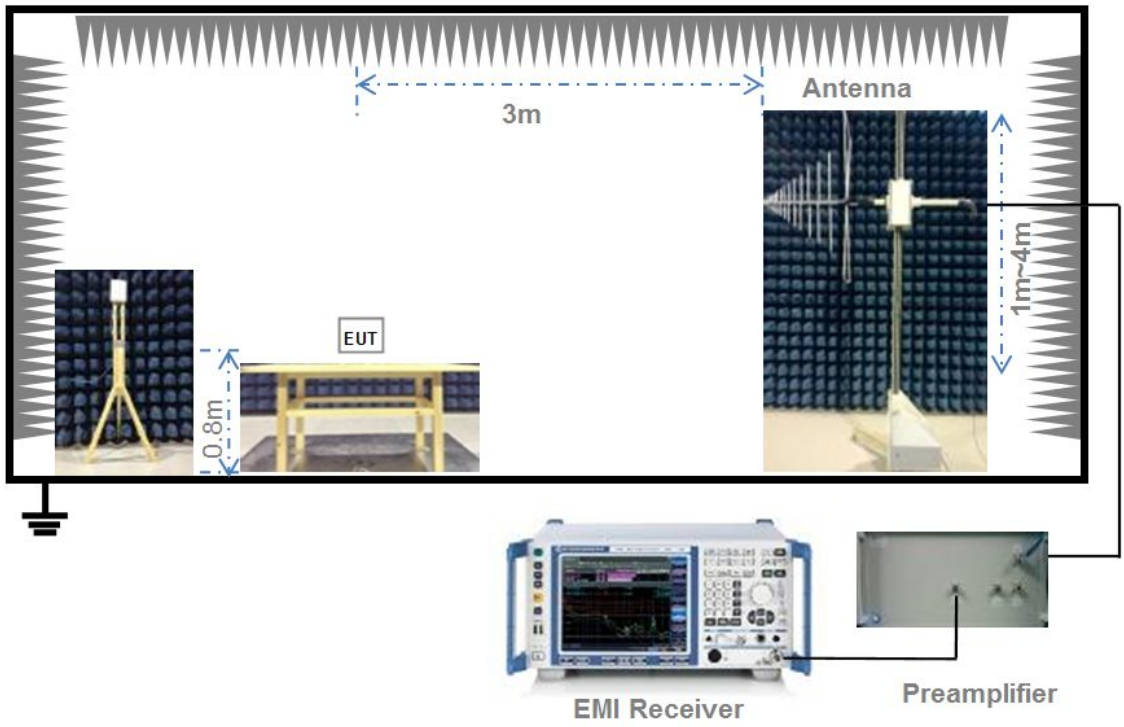
4.4 Description of Test Setup

4.4.1 For Radiated Test (Below 30 MHz)



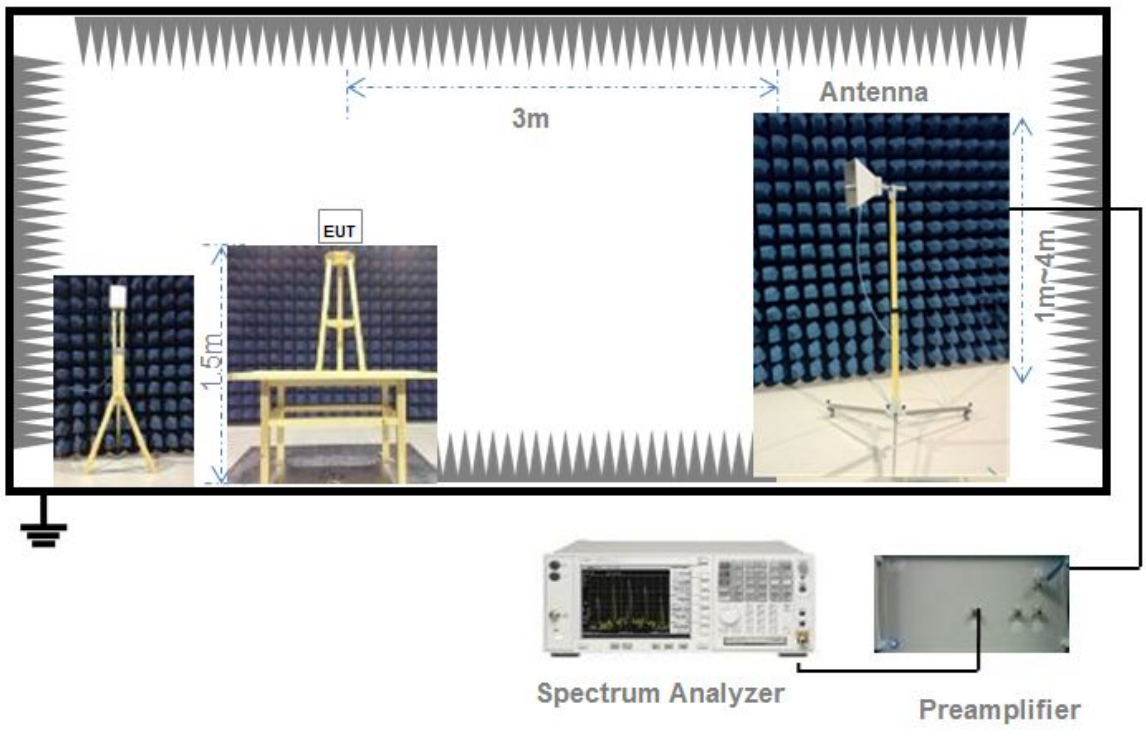
(Diagram 1)

4.4.2For Radiated Test (30 MHz-1 GHz)



(Diagram 2)

4.4.3 For Radiated Test (Above 1 GHz)



(Diagram 3)

4.5 Test Conditions

Test Case	Test Conditions		
	Test Env.	Test Setup Note 1	Test Configuration Note 2
Field Strength of Fundamental Emissions	NTNV	Test Setup 2	TC01-TC03
Radiated Emissions	NTNV	Test Setup 1 Test Setup 2 Test Setup 3	TC01-TC03
Emission Bandwidth	NTNV	Test Setup 2	TC01-TC03
Note: 1. Please refer to section 4.4 for test setup details. 2. Please refer to section 4.3 for test configuration details.			

5 TEST ITEMS

5.1 Antenna Requirements

5.1.1 Standard Applicable

FCC §15.203 & 15.247(b)

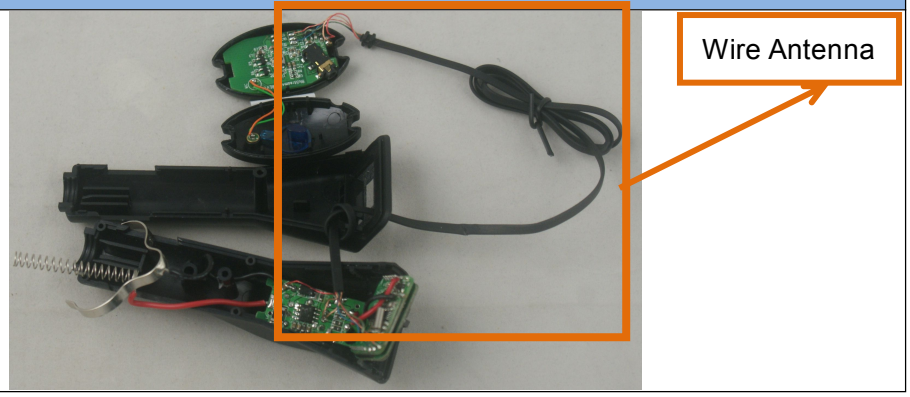
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of § 15.211, § 15.213, § 15.217, § 15.219, or § 15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

If directional gain of transmitting antennas is greater than 6 dBi, the power shall be reduced by the same level in dB comparing to gain minus 6 dBi. For the fixed point-to-point operation, the power shall be reduced by one dB for every 3 dB that the directional gain of the antenna exceeds 6 dBi. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the FCC rule.

5.1.2 Antenna Anti-Replacement Construction

The Antenna Anti-Replacement as following method:

Protected Method	Description
The antenna is An embedded-in	The antenna is welded on the mainboard, can't be replaced by the consumer

Reference Documents	Item
Photo	

5.1.3 Antenna Gain

The antenna peak gain of EUT is less than 6 dBi. Therefore, it is not necessary to reduce maximum peak output power limit.

5.2 Emission Bandwidth

5.2.1 Limit

FCC §15.239

Emissions from the intentional radiator shall be confined within a band 200 kHz wide centered on the operating frequency. The 200 kHz band shall lie wholly within the frequency range of 88-108 MHz

5.2.2 Test Setup

See section 4.1.1 for test setup description for the antenna port. The photo of test setup please refer to ANNEX B.

5.2.3 Test Procedure

Use the following spectrum analyzer settings:

Span = approximately 2 to 3 times the 20 dB bandwidth

RBW ≥ 1% of the 20 dB bandwidth

VBW ≥ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.2.4 Test Result

Please refer to ANNEX A.1.

5.3 Field Strength of Fundamental Emissions and Radiated Emissions

5.3.1 Limit

FCC §15.239 & §15.209

The field strength of any emissions within the permitted 200 kHz band shall not exceed 250 microvolts/meter at 3 meters. The emission limit in this paragraph is based on measurement instrumentation employing an average detector. The provisions in §15.35 for limiting peak emissions

Frequency Range of Fundamental (MHz)	Field Strength of Fundamental Emission（Average） (uV/m)
88-108	250

According to FCC section 15.209 (a), except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field Strength (μV/m)
0.009 - 0.490	2400/F(kHz)
0.490 - 1.705	24000/F(kHz)
1.705 - 30.0	30
30 - 88	100
88 - 216	150
216 - 960	200
Above 960	500

Note:

1. For Above 1000 MHz, the emission limit in this paragraph is based on measurement instrumentation employing an average detector, measurement using instrumentation with a peak detector function, corresponding to 20dB above the maximum permitted average limit.

2. For above 1000 MHz, limit field strength of harmonics: 54dBuV/m@3m (AV) and 74dBuV/m@3m (PK).

5.3.2 Test Setup

See section 4.1.1 for test setup description for the antenna port. The photo of test setup please refer to ANNEX B.

5.3.3 Test Procedure

The measurement frequency range is from 9 kHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360°, and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented. The power of the EUT transmitting frequency should be ignored.

All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured
RBW = 1 MHz for f ≥ 1 GHz, 100 kHz for f < 1 GHz

VBW ≥ RBW
Sweep = auto
Detector function = peak
Trace = max hold

5.3.4 Test Result

Please refer to ANNEX A.2.

ANNEX A TEST RESULT

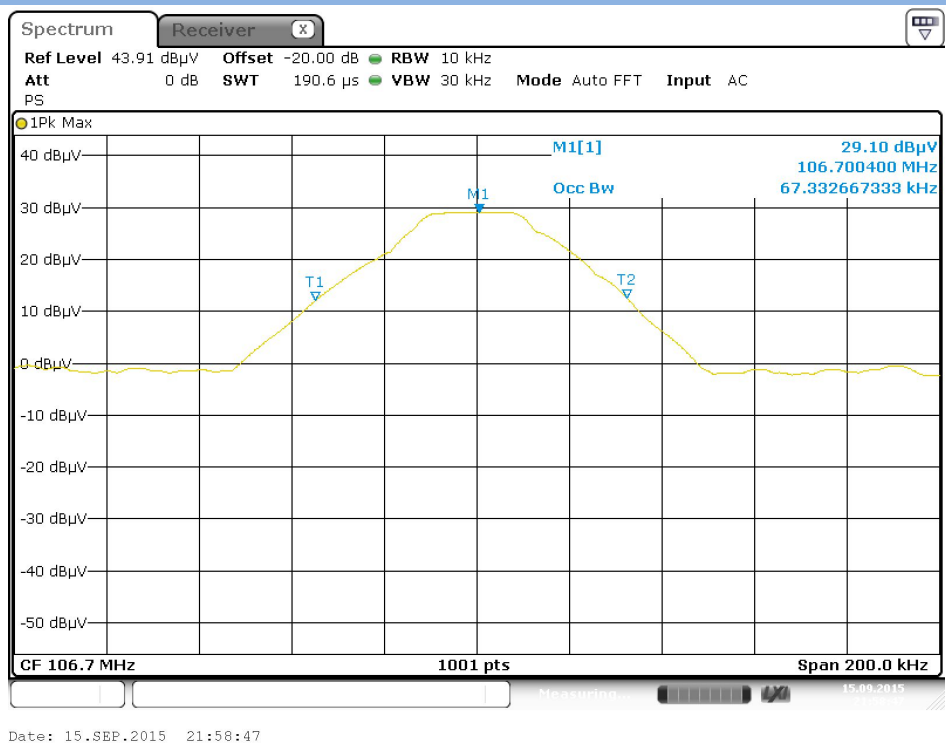
A.1 Emission Bandwidth

Test Data

Channel	Emission Bandwidth (kHz)	Limit (kHz)	Verdict
LOW	67.333	≤ 200	Pass
MIDDLE	65.534	≤ 200	Pass
HIGH	62.937	≤ 200	Pass

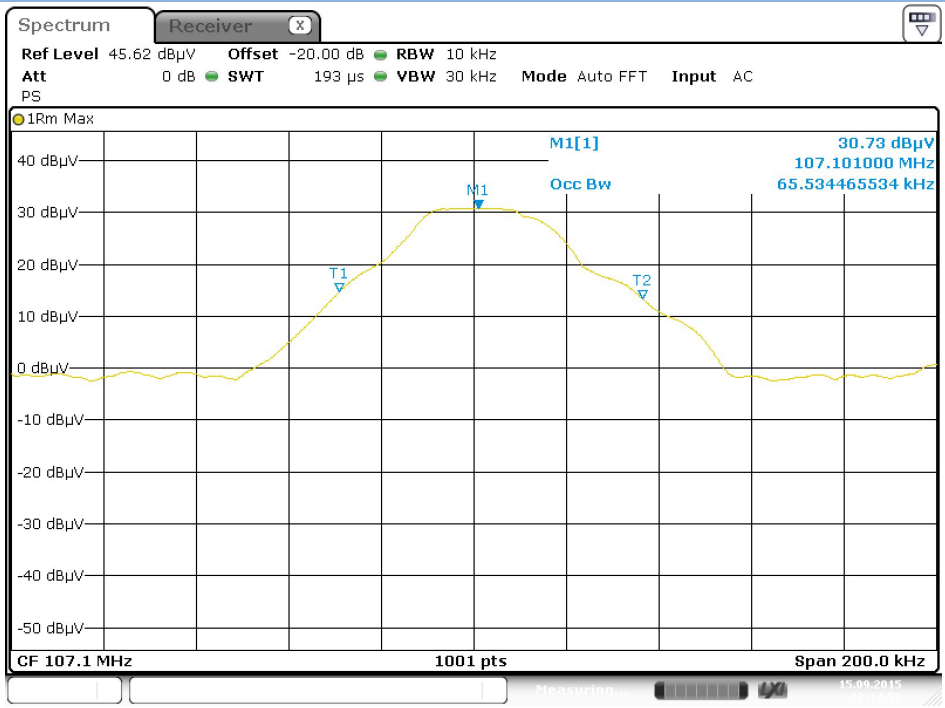
Test plots

LOW Channel



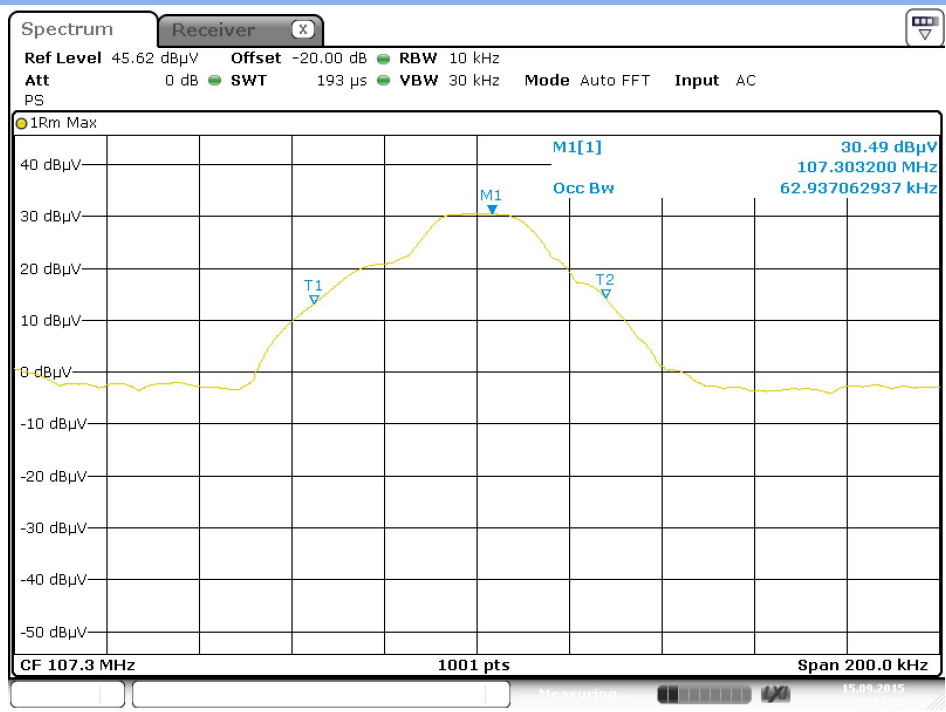
Date: 15.SEP.2015 21:58:47

MIDDLE Channel



Date: 15.SEP.2015 22:14:52

HIGH Channel



Date: 15.SEP.2015 22:24:32

A.2 Field Strength of Fundamental Emissions

Test Data

Field Strength of Fundamental Emissions and Field strength of spurious emissions Value					
Channel	Field Strength (dBuV/m)	Detector	Limit @3m (dBuV/m)	Margin (dB)	Antenna
LOW	50.10	PEAK	67.9	17.80	Vertical
	50.12	PEAK	67.9	17.78	Horizontal
	39.68	AVERAGE	47.9	8.22	Vertical
	40.34	AVERAGE	47.9	7.56	Horizontal
MIDDLE	50.33	PEAK	67.9	17.57	Vertical
	50.64	PEAK	67.9	17.26	Horizontal
	40.18	AVERAGE	47.9	7.72	Vertical
	40.59	AVERAGE	47.9	7.31	Horizontal
HIGH	50.55	PEAK	67.9	17.35	Vertical
	50.76	PEAK	67.9	17.14	Horizontal
	41.06	AVERAGE	47.9	6.84	Vertical
	40.87	AVERAGE	47.9	7.03	Horizontal

A.3 Radiated Emissions

Note 1: The symbol of "--" in the table which means not application.

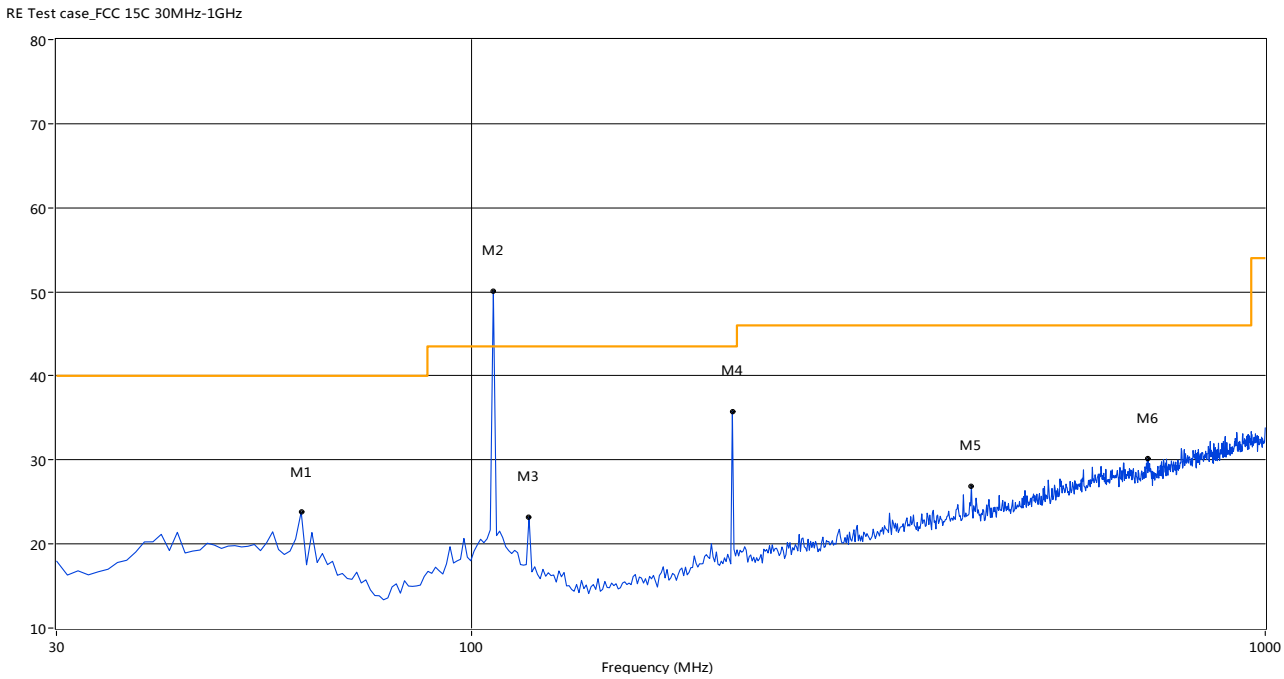
Note 2: For the test data above 1 GHz，According the ANSI C63.4-2014, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note 3: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note 4: The verdict please refer to the A.2 field strength of fundamental emissions and field strength of spurious emissions value.

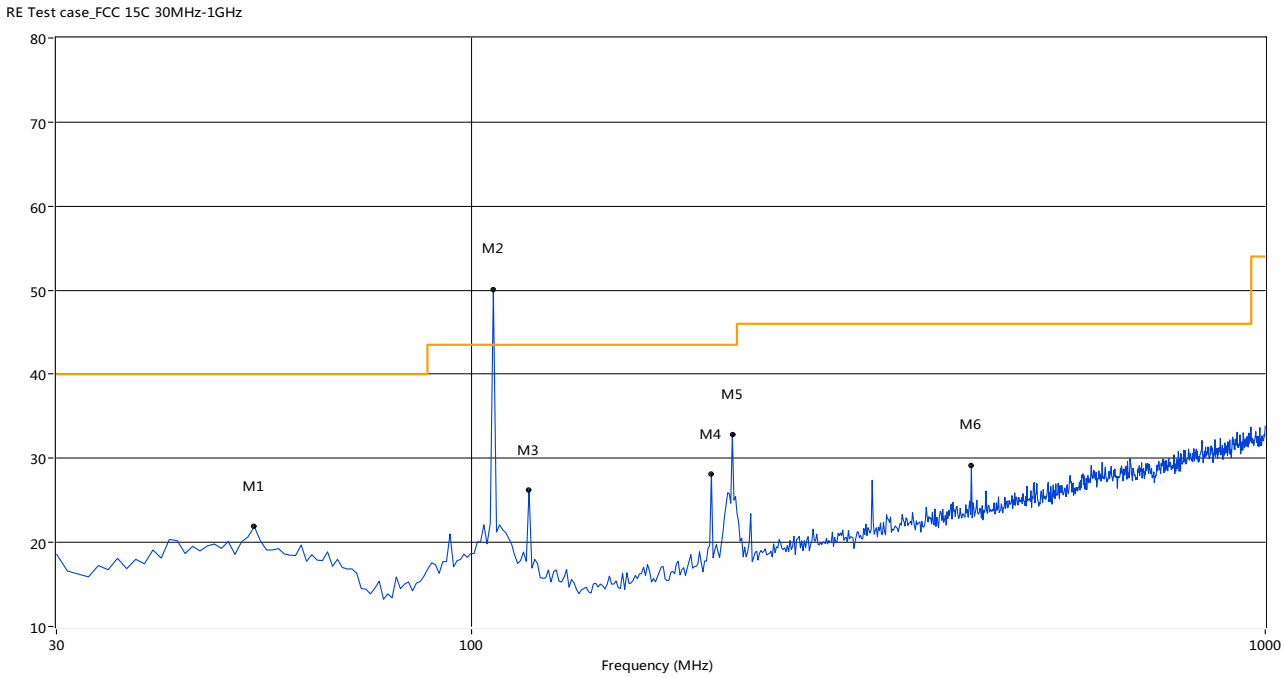
Test Data and Plots(30 MHz ~ 10th Harmonic)

LOW Channel, 30 MHz to 1 GHz, ANT V



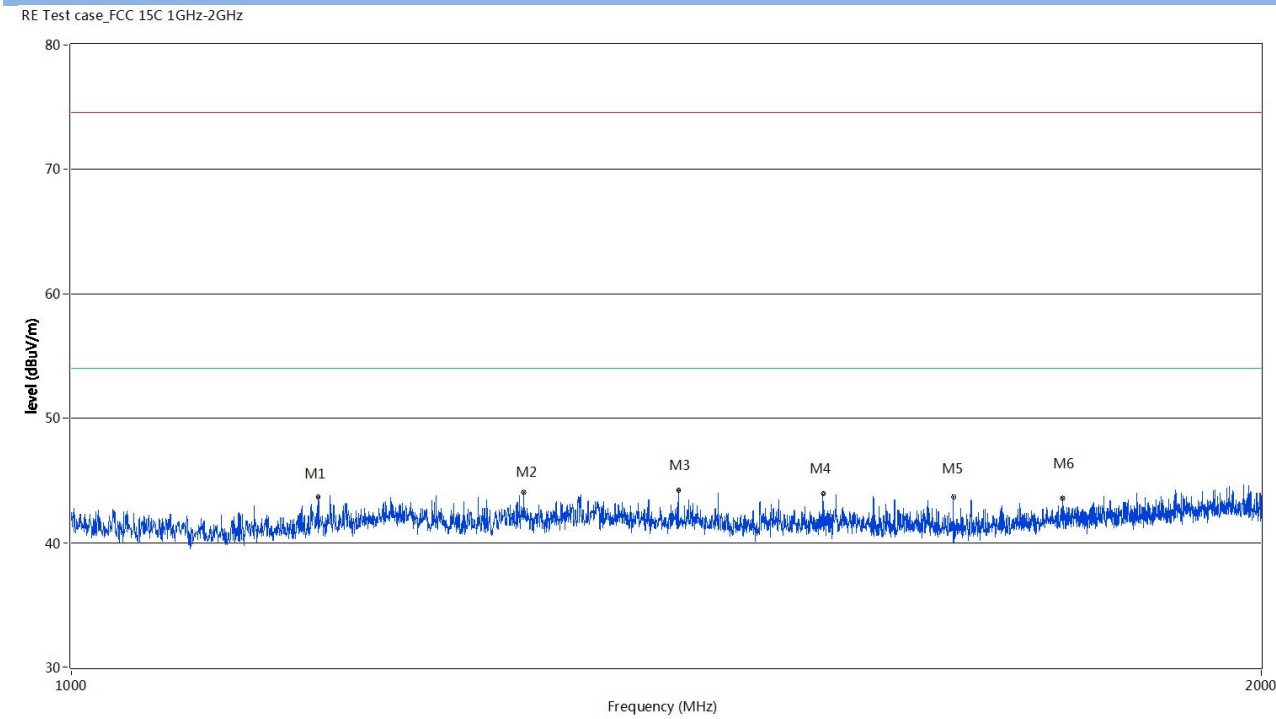
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	61.01	23.81	-20.19	40.0	16.19	Peak	132.50	100	Vertical	Pass
2	106.70	50.10	-20.20	43.5	-6.60	Peak	114.70	100	Vertical	N/A Note 4
3	118.18	23.21	-21.44	43.5	20.29	Peak	65.00	100	Vertical	Pass
4	213.40	35.78	-20.07	43.5	7.72	Peak	299.00	100	Vertical	Pass
5	426.33	26.92	-14.67	46.0	19.08	Peak	51.30	100	Vertical	Pass
6	710.26	30.14	-8.90	46.0	15.86	Peak	73.80	100	Vertical	Pass

LOW Channel, 30 MHz to 1GHz, ANT H



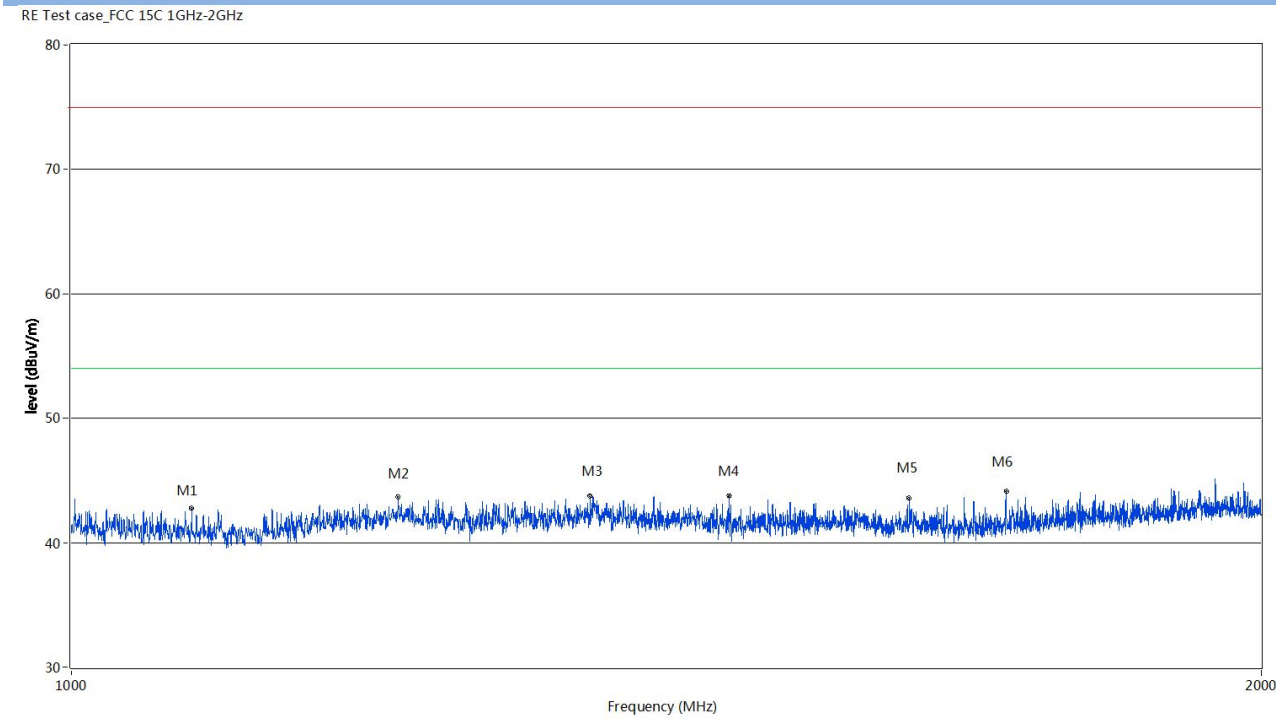
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	53.26	21.87	-18.79	40.0	18.13	Peak	55.00	100	Horizontal	Pass
2	106.70	50.12	-20.20	43.5	-6.62	Peak	100.00	100	Horizontal	N/A Note 4
3	118.18	26.18	-21.44	43.5	17.32	Peak	343.00	100	Horizontal	Pass
4	200.55	28.16	-20.18	43.5	15.34	Peak	98.00	100	Horizontal	Pass
5	213.40	32.82	-20.07	43.5	10.68	Peak	154.00	100	Horizontal	Pass
6	426.33	29.17	-14.67	46.0	16.83	Peak	33.00	100	Horizontal	Pass

LOW Channel, 1 GHz to 2 GHz, ANT V



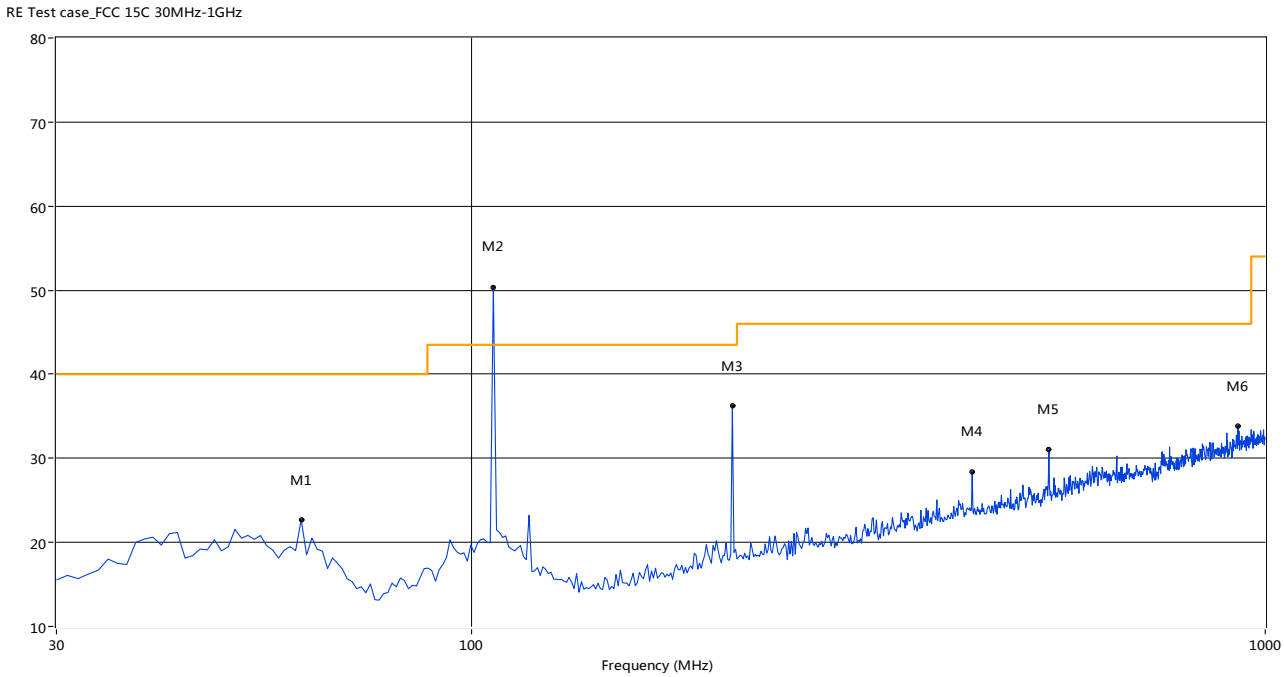
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	1154.96	43.64	-5.86	74.0	30.36	Peak	225.60	100	Vertical	Pass
2	1301.67	44.05	-4.72	74.0	29.95	Peak	323.80	100	Vertical	Pass
3	1424.39	44.21	-4.67	74.0	29.79	Peak	152.00	100	Vertical	Pass
4	1549.36	43.94	-4.14	74.0	30.06	Peak	78.20	100	Vertical	Pass
5	1671.58	43.67	-4.22	74.0	30.33	Peak	274.80	100	Vertical	Pass
6	1781.80	43.59	-3.71	74.0	30.41	Peak	235.20	100	Vertical	Pass

LOW Channel, 1 GHz to 2 GHz, ANT H



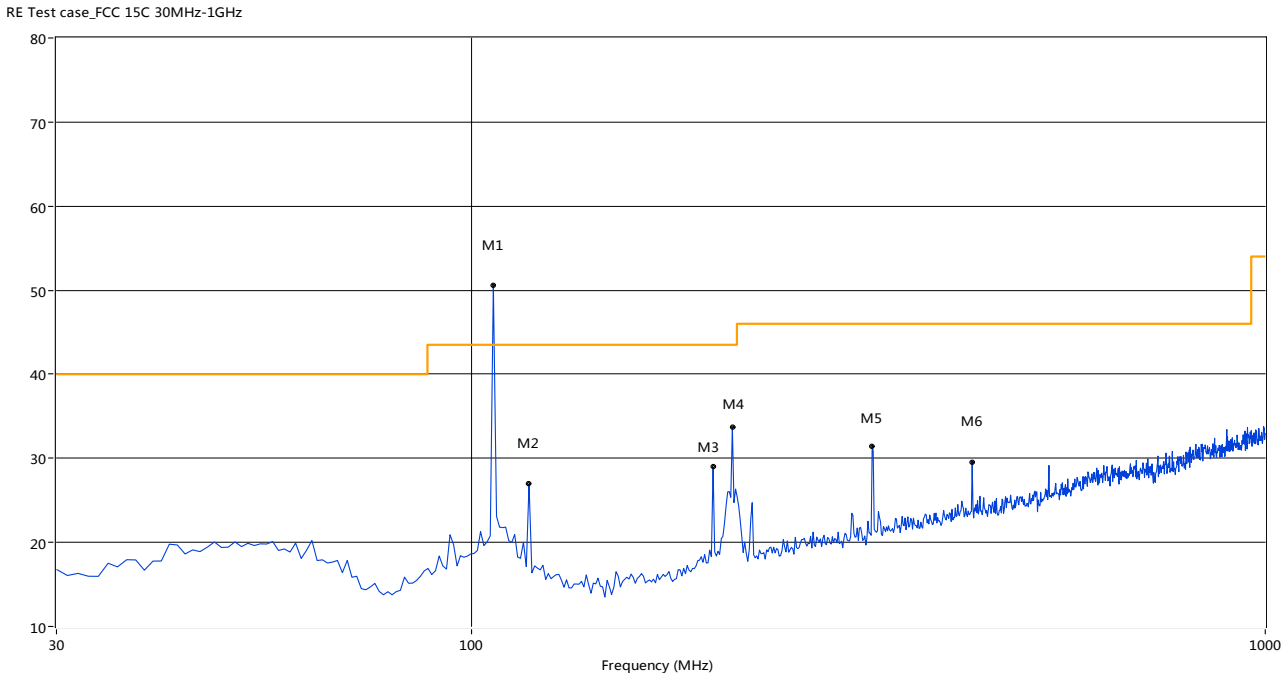
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	1072.73	42.80	-6.03	74.0	31.20	Peak	226.80	100	Horizontal	Pass
2	1209.95	43.67	-5.24	74.0	30.33	Peak	304.90	100	Horizontal	Pass
3	1352.91	43.73	-4.49	74.0	30.27	Peak	246.20	100	Horizontal	Pass
4	1467.13	43.80	-4.47	74.0	30.20	Peak	309.90	100	Horizontal	Pass
5	1629.09	43.56	-4.30	74.0	30.44	Peak	246.20	100	Horizontal	Pass
6	1723.82	44.10	-4.01	74.0	29.90	Peak	285.30	100	Horizontal	Pass

MIDDLE Channel, 30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	61.01	22.69	-20.19	40.0	17.31	Peak	123.00	100	Vertical	Pass
2	107.10	50.33	-20.20	43.5	-6.83	Peak	342.00	100	Vertical	N/A Note 4
3	214.20	36.27	-20.07	43.5	7.23	Peak	180.00	100	Vertical	Pass
4	427.30	28.33	-14.61	46.0	17.67	Peak	216.00	100	Vertical	Pass
5	533.90	31.00	-12.29	46.0	15.00	Peak	162.00	100	Vertical	Pass
6	923.45	33.78	-5.27	46.0	12.22	Peak	158.00	100	Vertical	Pass

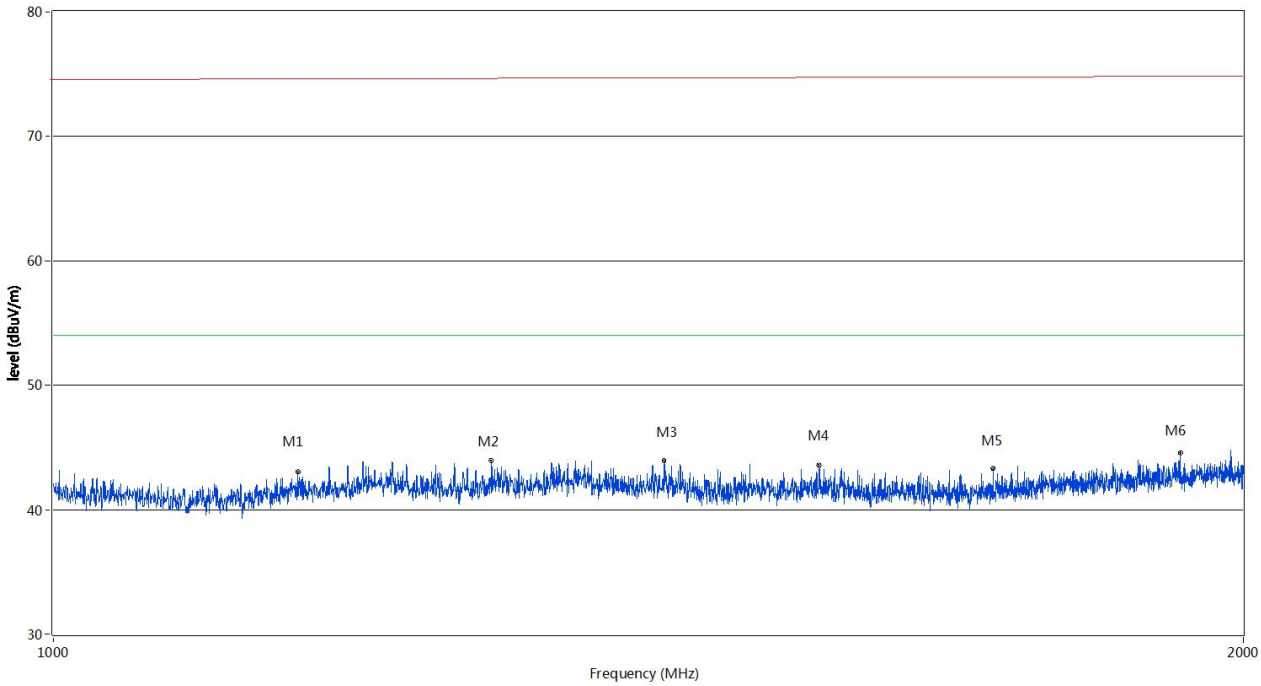
MIDDLE Channel, 30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	107.10	50.64	-20.20	43.5	-7.14	Peak	134.00	100	Horizontal	N/A Note 4
2	118.18	26.95	-21.44	43.5	16.55	Peak	212.00	100	Horizontal	Pass
3	201.52	28.97	-20.22	43.5	14.53	Peak	88.00	100	Horizontal	Pass
4	214.20	33.65	-20.07	43.5	9.85	Peak	217.00	100	Horizontal	Pass
5	319.74	31.48	-17.01	46.0	14.52	Peak	93.00	100	Horizontal	Pass
6	427.30	29.55	-14.61	46.0	16.45	Peak	257.00	100	Horizontal	Pass

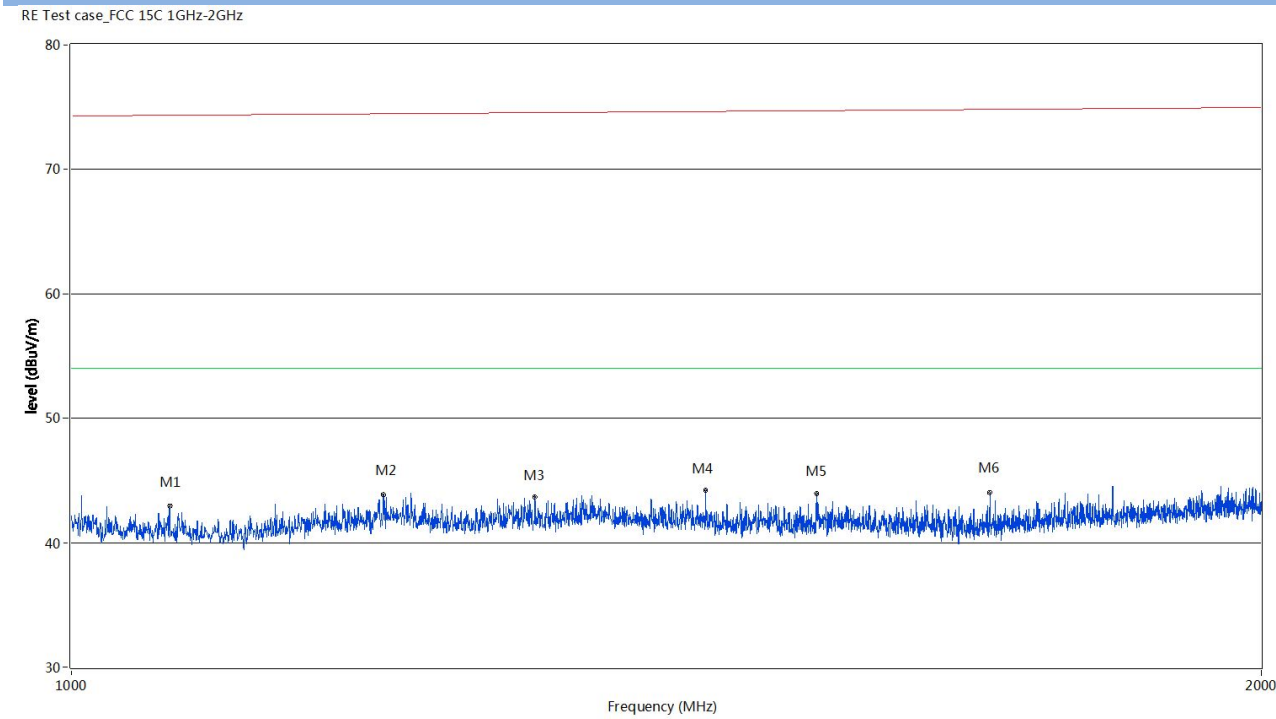
MIDDLE Channel, 1 GHz to 2 GHz, ANT V

RE Test case_FCC 15C 1GHz-2GHz



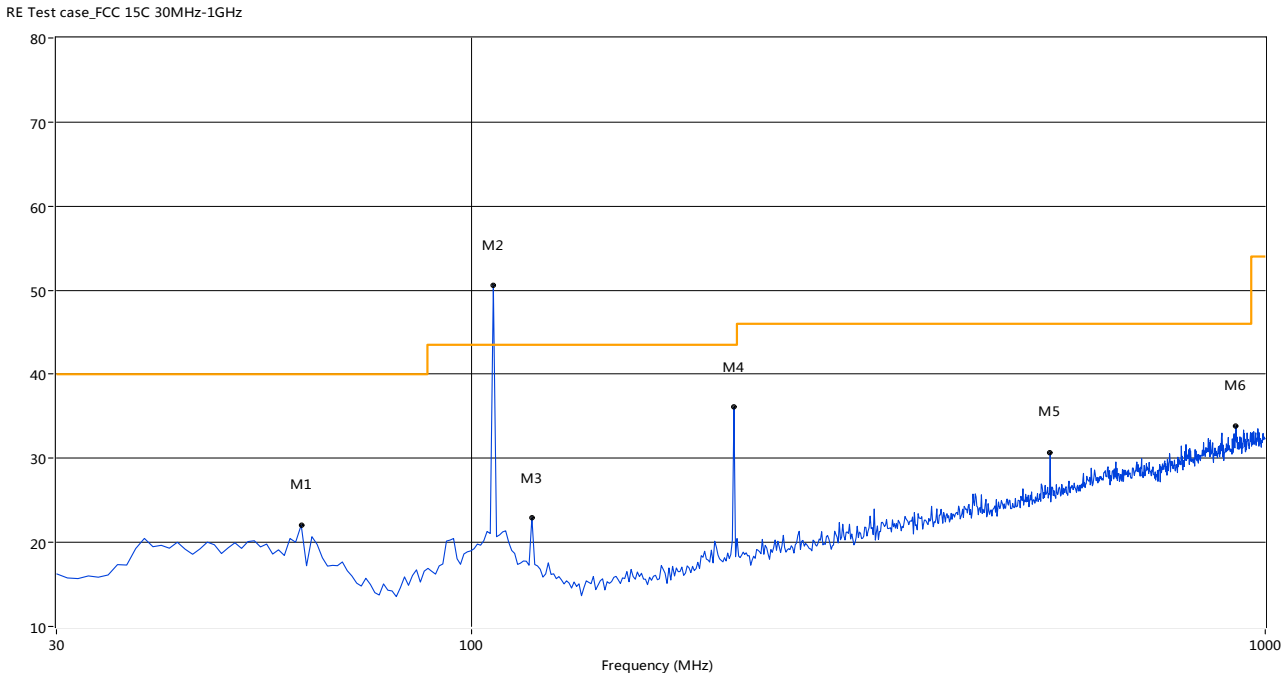
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	1152.96	43.06	-5.82	74.0	30.94	Peak	260.80	100	Vertical	Pass
2	1290.68	43.93	-4.80	74.0	30.07	Peak	192.20	100	Vertical	Pass
3	1427.64	43.98	-4.64	74.0	30.02	Peak	45.90	100	Vertical	Pass
4	1562.36	43.55	-3.95	74.0	30.45	Peak	197.20	100	Vertical	Pass
5	1728.82	43.36	-3.99	74.0	30.64	Peak	275.60	100	Vertical	Pass
6	1927.52	44.62	-2.38	74.0	29.38	Peak	221.80	100	Vertical	Pass

MIDDLE Channel, 1 GHz to 2 GHz, ANT H



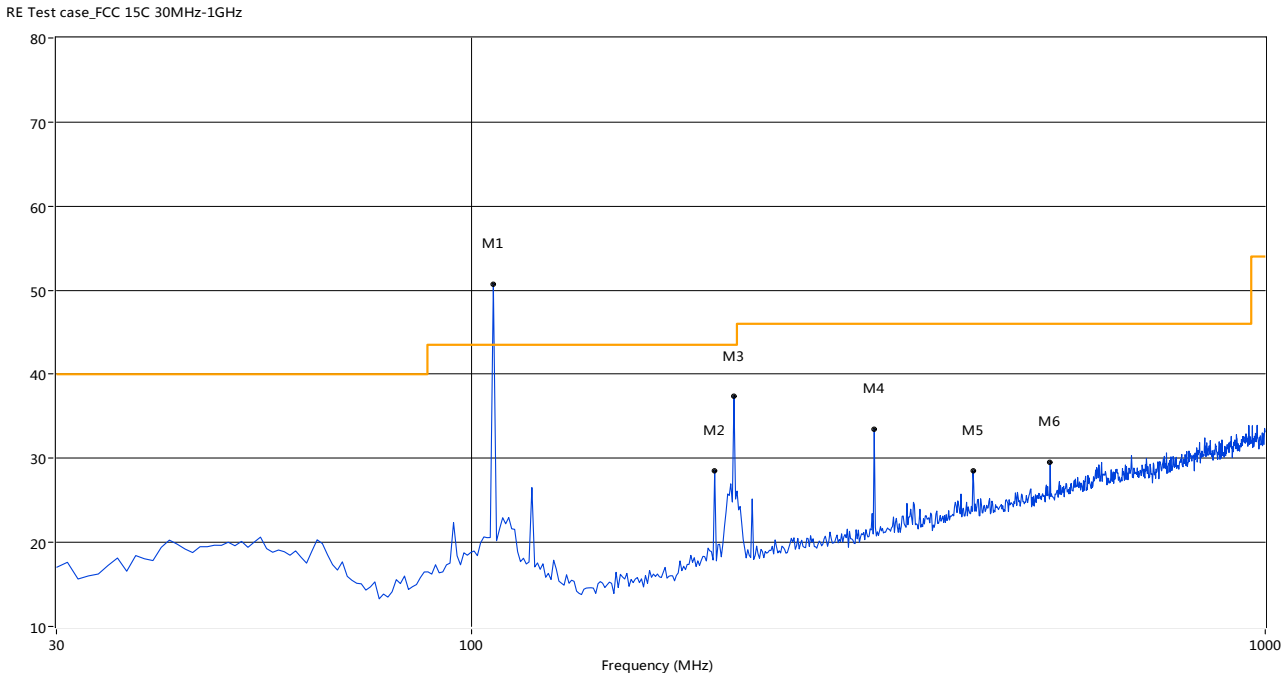
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	1058.99	42.96	-6.06	74.0	31.04	Peak	87.40	100	Horizontal	Pass
2	1199.45	43.88	-5.30	74.0	30.12	Peak	298.70	100	Horizontal	Pass
3	1310.17	43.72	-4.76	74.0	30.28	Peak	156.10	100	Horizontal	Pass
4	1446.89	44.19	-4.50	74.0	29.81	Peak	92.30	100	Horizontal	Pass
5	1543.61	43.93	-4.27	74.0	30.07	Peak	121.60	100	Horizontal	Pass
6	1707.57	44.04	-4.11	74.0	29.96	Peak	269.40	100	Horizontal	Pass

HIGH Channel, 30 MHz to 1 GHz, ANT V



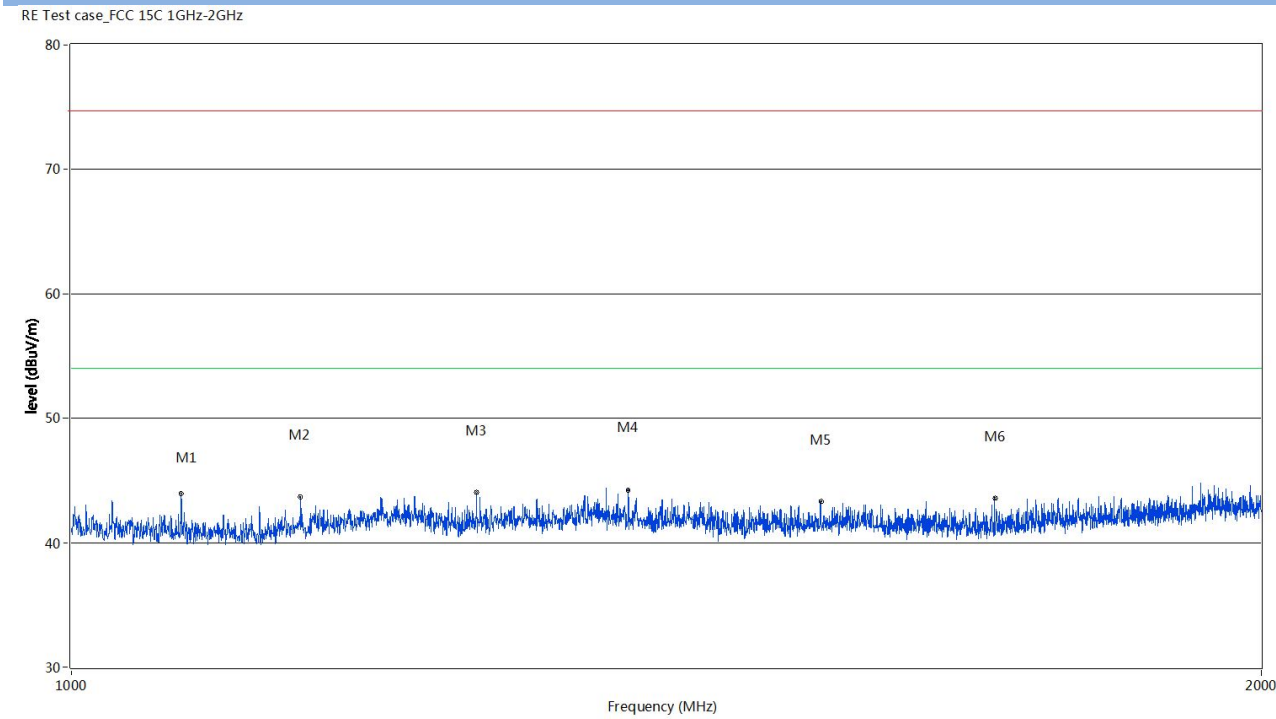
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	61.01	22.06	-20.19	40.0	17.94	Peak	351.00	100	Vertical	Pass
2	107.30	50.55	-20.20	43.5	-7.05	Peak	209.00	100	Vertical	N/A Note 4
3	119.15	22.93	-21.61	43.5	20.57	Peak	253.00	100	Vertical	Pass
4	214.60	36.11	-20.07	43.5	7.39	Peak	172.00	100	Vertical	Pass
5	535.83	30.73	-12.34	46.0	15.27	Peak	63.00	100	Vertical	Pass
6	918.60	33.86	-5.24	46.0	12.14	Peak	203.00	100	Vertical	Pass

HIGH Channel, 30 MHz to 1 GHz, ANT H



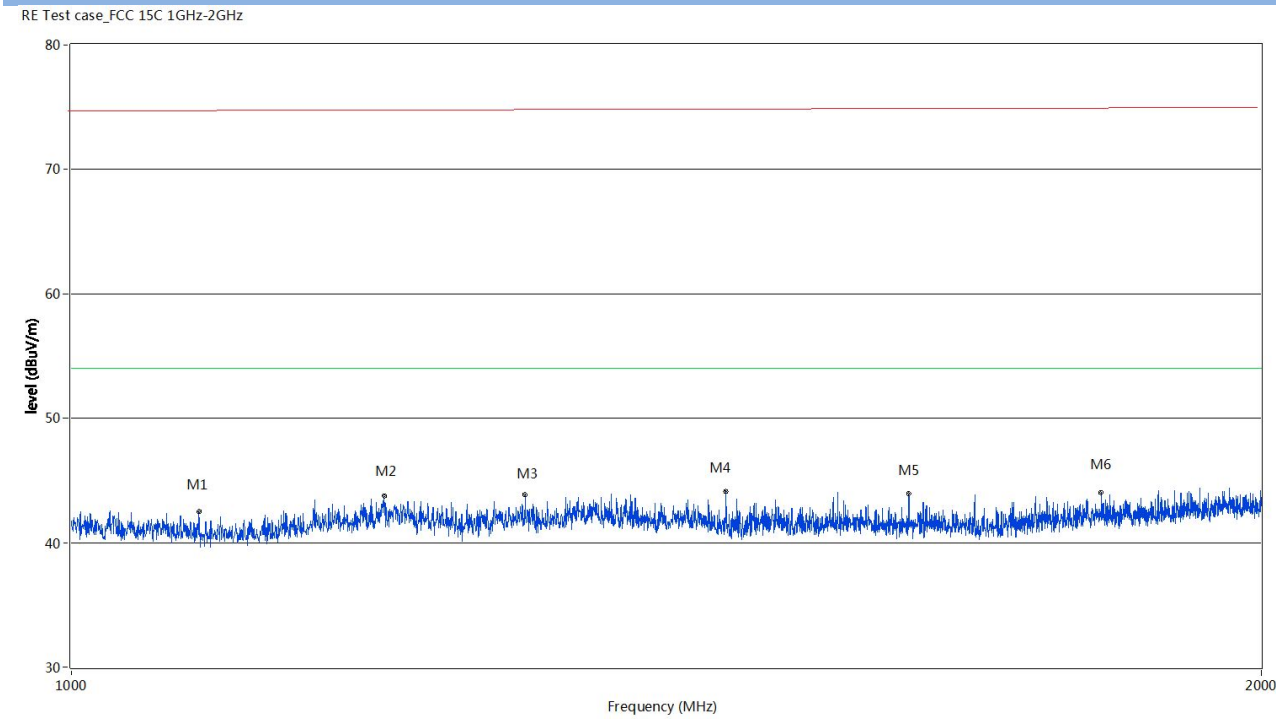
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	107.30	50.76	-20.20	43.5	-7.26	Peak	161.00	100	Horizontal	N/A Note 4
2	202.49	28.57	-20.15	43.5	14.93	Peak	315.00	100	Horizontal	Pass
3	214.60	37.41	-20.07	43.5	6.09	Peak	73.00	100	Horizontal	Pass
4	321.68	33.47	-17.07	46.0	12.53	Peak	35.00	100	Horizontal	Pass
5	428.27	28.52	-14.64	46.0	17.48	Peak	197.00	100	Horizontal	Pass
6	535.83	29.55	-12.34	46.0	16.45	Peak	104.00	100	Horizontal	Pass

HIGH Channel, 1 GHz to 2 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	1066.23	43.96	-5.96	74.0	30.04	Peak	204.50	100	Vertical	Pass
2	1142.96	43.64	-6.12	74.0	30.36	Peak	52.60	100	Vertical	Pass
3	1266.18	44.00	-4.99	74.0	30.00	Peak	43.00	100	Vertical	Pass
4	1383.40	44.25	-4.41	74.0	29.75	Peak	-0.00	100	Vertical	Pass
5	1547.36	43.30	-4.15	74.0	30.70	Peak	263.50	100	Vertical	Pass
6	1712.32	43.60	-4.10	74.0	30.40	Peak	19.00	100	Vertical	Pass

HIGH Channel, 1 GHz to 2 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	1077.23	42.49	-6.03	74.0	31.51	Peak	213.80	100	Horizontal	Pass
2	1199.95	43.73	-5.31	74.0	30.27	Peak	179.50	100	Horizontal	Pass
3	1302.67	43.89	-4.72	74.0	30.11	Peak	150.40	100	Horizontal	Pass
4	1464.13	44.12	-4.48	74.0	29.88	Peak	228.50	100	Horizontal	Pass
5	1628.84	43.97	-4.32	74.0	30.03	Peak	340.60	100	Horizontal	Pass
6	1822.04	44.05	-3.45	74.0	29.95	Peak	331.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “DXX TEST SETUP PHOTOS.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “EUT EXTERNAL PHOTOS.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “ EUT INTERNAL PHOTOS.PDF ”.

--END OF REPORT--