

FCC

EMC

TEST REPORT

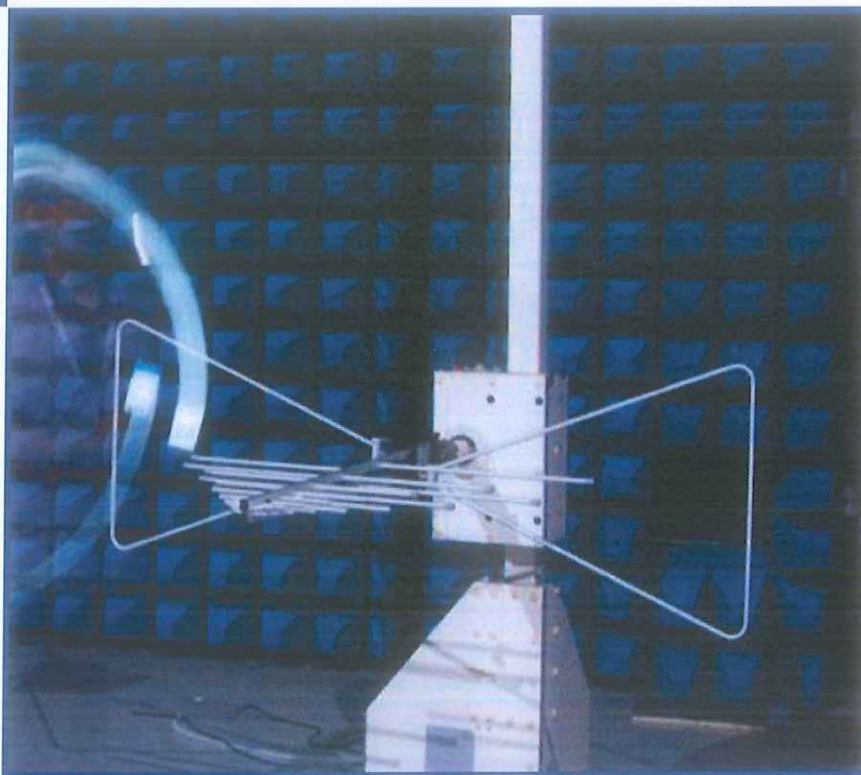
ISSUED BY
Shenzhen BALUN Technology Co., Ltd.



FOR
Smart Projector

ISSUED TO
SHENZHEN HOLATEK CO., LTD.

Rm.1001,Unit 4,Bld.B,Kexing Science Park, Keyuan Road, Nanshan District, Shenzhen, China



Tested by: Xia Long
Xia Long
(Engineer)

Date: Jun. 22, 2018

Approved by: Wei Yanquan
Wei Yanquan
(Chief Engineer)

Date: Jun. 22, 2018

Report No.: BL-SZ1840394-401
EUT Name: Smart Projector
Model Name: N7L (refer section 2.4)
Brand Name: JMGO
Test Standard: 47 CFR Part 15 Subpart B
FCC ID: SMC-M61

Test Conclusion: Pass
Test Date: May 23, 2018 ~ May 30, 2018
Date of Issue: Jun. 22, 2018

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Revision History

<u>Version</u>	<u>Issue Date</u>	<u>Revisions Content</u>
<u>Rev. 01</u>	<u>Jun. 15, 2018</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Jun. 22, 2018</u>	<u>Update the Description of Model name differentiation in section 2.4</u>

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1 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	<p>The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A-1.</p> <p>The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.</p> <p>The laboratory is a testing organization accredited by American Association for Laboratory Accreditation(A2LA) according to ISO/IEC 17025.The accreditation certificate is 4344.01.</p> <p>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.</p>
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 Laboratory Condition

Ambient Temperature	20°C to 25°C
Ambient Relative Humidity	45% to 55%
Ambient Pressure	100 kPa to 102 kPa

1.4 Announce

- (1) The test report refer to the BALUN report mode v6.6.
- (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 Information

Applicant	SHENZHEN HOLATEK CO., LTD.
Address	Rm.1001,Unit 4,Bld.B,Kexing Science Park, Keyuan Road, Nanshan District, Shenzhen, China

2.2 Manufacturer Information

Manufacturer	SHENZHEN HOLATEK CO., LTD.
Address	Rm.1001,Unit 4,Bld.B,Kexing Science Park, Keyuan Road, Nanshan District, Shenzhen, China

2.3 Factory Information

Factory	FOXSTAR TECHNOLOGY CO., LTD
Address	Building4, Foxconn District, Longsheng Industrial Park, LONGSHENG ROAD, 473000 NANYANG CITY, HENNAN PROVINCE, CHINA

2.4 General Description for Equipment under Test (EUT)

EUT Name	Smart Projector
Model Name Under Test	N7L
Series Model Name	G7, N7H, N70, G7S, G7 Pro
Description of Model name differentiation	Only with different model name for marketing purpose.
Hardware Version	M61 MB Ver D
Software Version	1.0.16
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Ancillary Equipment

Ancillary Equipment 1	Adapter	
	Brand Name	Huntkey
	Model No.	HKA09019047-6P
	Serial No.	N/A
	Rated Input	100-240 V~, 50 / 60 Hz, 1.5 A
	Rated Output	19 V= 4.74 A
Ancillary Equipment 2	Power Line	
	Length (Approx.)	1.5 m
Ancillary Equipment 3	Remote Control	

2.6 Technical Information

Network and Wireless connectivity	Bluetooth, WIFI
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3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	FCC 47 CFR Part 15 Subpart B (10-1-16 Edition)	Unintentional Radiators
2	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 Verdict

No.	Description	FCC Rule	Test Verdict	Result
1	Radiated Emission	15.109	Pass	Annex A .1
2	Conducted Emission, AC Ports	15.107	Pass	Annex A .2

3.3 Test Uncertainty

The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Measurement	Value
Conducted emissions (9 kHz-30 MHz)	3.23 dB
Radiated emissions (30 MHz-1 GHz)	4.30 dB
Radiated emissions (1 GHz-18 GHz)	4.81 dB
Radiated emissions (18 GHz-40 GHz)	5.71 dB

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

Environment Parameter	Selected Values During Tests			
	Temperature	Voltage	Relative Humidity	Ambient Pressure
Normal Temperature, Normal Voltage (NTNV)	23°C to 25°C	AC 120 V/60 Hz	50% to 55%	100 kPa to 102 kPa

4.2 Test Equipment List

Radiated Emission Test For Frequency Below 1 GHz						
Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2017.11.08	2018.11.07	<input checked="" type="checkbox"/>
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	9163-624	2017.07.22	2019.07.21	<input checked="" type="checkbox"/>
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	9120D-1148	2016.07.12	2018.07.11	<input type="checkbox"/>
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2017.02.21	2019.02.20	<input checked="" type="checkbox"/>

Radiated Emission Test For Frequency Above 1 GHz						
Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2017.11.08	2018.11.07	<input checked="" type="checkbox"/>
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	9163-624	2017.07.22	2019.07.21	<input type="checkbox"/>
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	9120D-1148	2016.07.12	2018.07.11	<input checked="" type="checkbox"/>
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2017.02.21	2019.02.20	<input checked="" type="checkbox"/>

Conducted Emission Test						
Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2017.06.22	2018.06.21	<input checked="" type="checkbox"/>
LISN	SCHWARZBECK	NSLK 8127	8127-687	2017.06.22	2018.06.21	<input checked="" type="checkbox"/>
LISN	SCHWARZBECK	NNLK 8129	8129-462	2017.11.08	2018.11.07	<input type="checkbox"/>
AMN	SCHWARZBECK	NNBM8124	8124-509	2017.06.22	2018.06.21	<input type="checkbox"/>
AMN	SCHWARZBECK	NNBM8124	8124-510	2017.06.22	2018.06.21	<input type="checkbox"/>
ISN	TESEQ	ISN T800	34449	2017.06.22	2018.06.21	<input type="checkbox"/>
Shielded Enclosure	ChangNing	CN-130701	130703	N/A	N/A	<input checked="" type="checkbox"/>

4.3 Test Enclosure list

Description	Manufacturer	Model	Serial No.	Length	Description	Use
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PC	Dell	015K3N	N/A	N/A	Special Handled	<input type="checkbox"/>
Laptop	Lenovo	E31-80	R3026PU9	N/A	N/A	<input checked="" type="checkbox"/>
Printer	HP	DESKJET 1000	N/A	N/A	N/A	<input type="checkbox"/>
Keyboard	Logitech	Y-BP62a	N/A	N/A	N/A	<input type="checkbox"/>
Mouse	Logitech	M100	N/A	N/A	N/A	<input checked="" type="checkbox"/>
USB Disk	Kingston	N/A	N/A	N/A	N/A	<input checked="" type="checkbox"/>
TF Card	Kingston	N/A	N/A	N/A	N/A	<input type="checkbox"/>
VGA Cable	N/A	N/A	N/A	1.5 m	Shielded with core	<input type="checkbox"/>
HDMI Cable	N/A	N/A	N/A	1.5 m	Shielded with core	<input checked="" type="checkbox"/>
DVI Cable	N/A	N/A	N/A	1.5 m	Shielded with core	<input type="checkbox"/>
Coaxial video cable	N/A	N/A	N/A	2.0 m	Shielded with core	<input type="checkbox"/>
iPhone	Apple	A1586	N/A	N/A	N/A	<input type="checkbox"/>
Phone	MI	M4	N/A	N/A	N/A	<input type="checkbox"/>
Bluetooth Earphone	SAMSUNG	Gear Circle	N/A	N/A	N/A	<input type="checkbox"/>
Wireless Communication s Test Set	R&S	CMW500	142028	N/A	Cal. Due 2018.06.11	<input type="checkbox"/>
WIFI Router	TP-LINK	TL-WDR7500	N/A	N/A	N/A	<input type="checkbox"/>
Earphone	N/A	OPPO	N/A	1.1 m	N/A	<input checked="" type="checkbox"/>
Car Battery	Camel	55530	N/A	N/A	12 V/55 Ah	<input type="checkbox"/>
Artificial load	N/A	N/A	N/A	N/A	2.5 Ω/100 W	<input type="checkbox"/>
Artificial load	N/A	N/A	N/A	N/A	5 Ω/100 W	<input type="checkbox"/>
Electronic Load	ITECH	IT8511	N/A	N/A	N/A	<input type="checkbox"/>
USB Cable	N/A	N/A	N/A	1.5 m	Shielded with core	<input type="checkbox"/>
DC Power Supply	ITECH	IT6863A	60001401068 7210006	N/A	N/A	<input type="checkbox"/>
LCD Monitor	SAMSUNG	UA32C4000P	N/A	N/A	N/A	<input type="checkbox"/>
LCD Monitor	Dell	U241HB	N/A	N/A	N/A	<input type="checkbox"/>
RJ45 Cable	N/A	N/A	N/A	1.5 m	Shielded with core	<input checked="" type="checkbox"/>

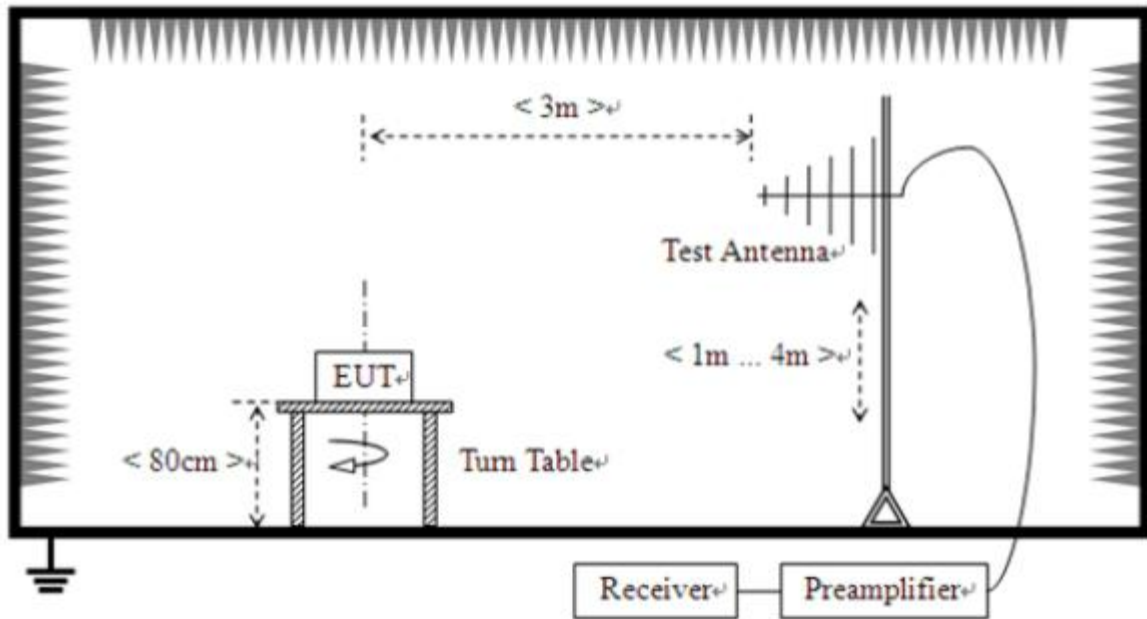
4.4 Test Configurations

Test Configurations (TC) No.	Description

TC01	<u>The Video Play with USB Disk Test Mode</u> EUT + Adapter + Power Line + Laptop + HDMI Cable + USB Disk + Earphone + Mouse + BT Link + WIFI Link
TC02	<u>The Video Play with Laptop Test Mode</u> EUT + Adapter + Power Line + Laptop + HDMI Cable + USB Disk + Earphone + Mouse + BT Link + WIFI Link

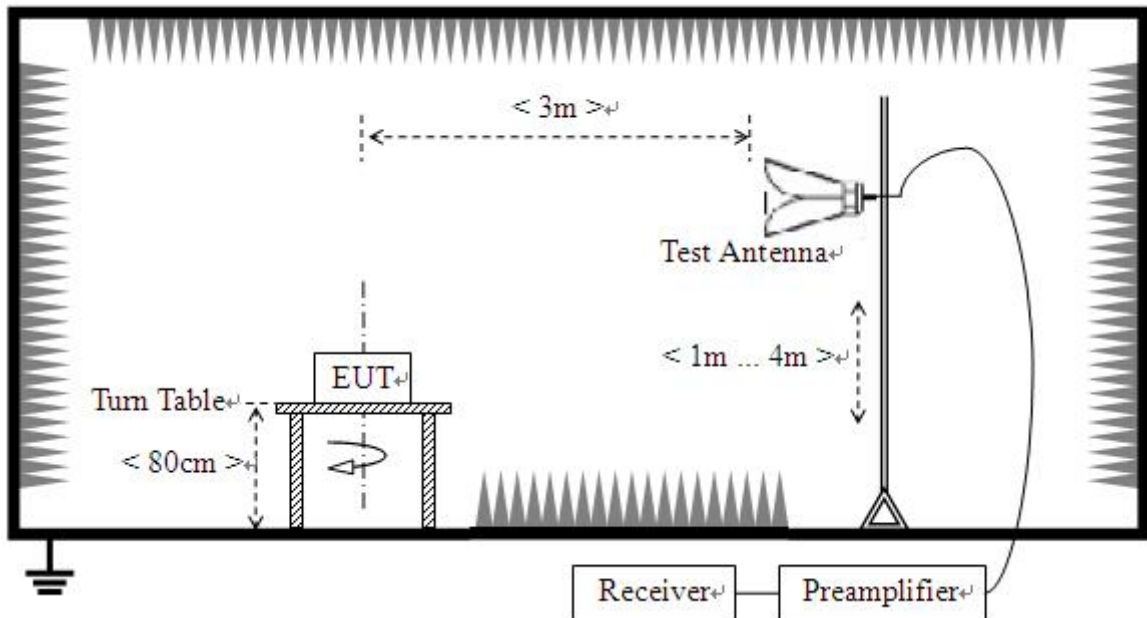
4.5 Test Setups

Test Setup 1



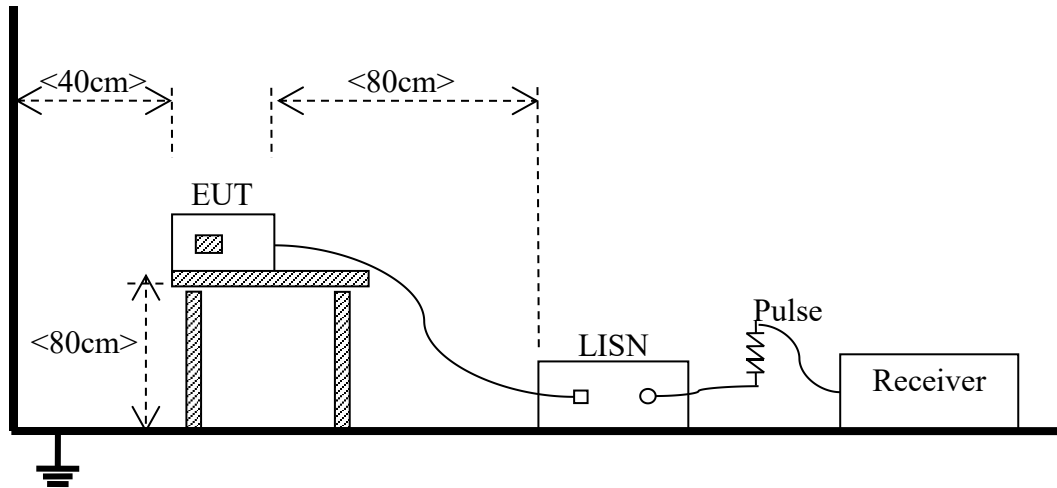
(For Radiated Emission Test (30 MHz-1 GHz))

Test Setup 2



(For Radiated Emission Test (above 1 GHz))

Test Setup 3



(For Conducted Emission, AC Ports Test)

4.6 Test Conditions

Test Case	Test Conditions	
Radiated Emission	Test Env.	NTNV
	Test Setup	Test Setup 1&2
	Test Configuration	TC01~TC03 ^{Note}
Conducted Emission, AC Ports	Test Env.	NTNV
	Test Setup	Test Setup 3
	Test Configuration	TC01~TC03 ^{Note}

Note: Based on client request, all normal using modes of the normal function were tested but only the worst test data of the worst mode is reported by this report. The Video Play with Laptop test mode is the worst mode in this report.

5 TEST ITEMS

5.1 Emission Tests

5.1.1 Radiated Emission

5.1.1.1 Limit

Frequency range (MHz)	Class B (at 3 m)		Class B (at 10 m)	Class A (at 10 m)	
	Field Strength ($\mu\text{V/m}$)	Field Strength ($\text{dB}\mu\text{V/m}$)	Field Strength ($\text{dB}\mu\text{V/m}$)	Field Strength ($\mu\text{V/m}$)	Field Strength ($\text{dB}\mu\text{V/m}$)
30 - 88	100	40	30	90	39
88 - 216	150	43.5	33.5	150	43.5
216 - 960	200	46	36	210	46.4
Above 960	500	54	44	300	49.5

NOTE:

- 1) Field Strength ($\text{dB}\mu\text{V/m}$) = $20 \cdot \log$ [Field Strength ($\mu\text{V/m}$)].
- 2) In the emission tables above, the tighter limit applies at the band edges.

5.1.1.2 Test Setup

Refer to 4.5 section (test setup 1 to test setup 2) for radiated emission test, the photo of test setup please refer to ANNEX B.

5.1.1.3 Test Procedure

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.

An initial pre-scan was performed in the chamber using the EMI Receiver in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by Bi-Log antenna with 2 orthogonal polarities.

5.1.1.4 Test Result

Please refer to ANNEX A.1.

5.1.2 Conducted Emission

5.1.2.1 Test Limit

Frequency range (MHz)	Class A	
	Quasi-peak (dB μ V)	Average (dB μ V)
0.15 - 0.50	79	66
0.50 - 30	73	60

Frequency range (MHz)	Class B	
	Quasi-peak (dB μ V)	Average (dB μ V)
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

NOTE:

- 1) The lower limit shall apply at the band edges.
- 2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50 MHz.

5.1.2.2 Test Setup

Refer to 4.5 section test (test setup 3) for conducted emission, the photo of test setup please refer to ANNEX B.

5.1.2.3 Test Procedure

The EUT is connected to the power mains through a LISN which provides 50 Ω /50 μ H of coupling impedance for the measuring instrument. The test frequency range is from 150 kHz to 30 MHz. The maximum conducted interference is searched using Peak (PK), Quasi-peak (QP) and Average (AV) detectors; the emission levels that are more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed.

Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 50/60 Hz and 240 VAC, 50/60 Hz) for which the device is capable of operation. A device rated for 50/60 Hz operation need not be tested at both frequencies provided the radiated and line conducted emissions are the same at both frequencies.

5.1.2.4 Test Result

Please refer to ANNEX A.2.

ANNEX A TEST RESULTS

A.1 Radiated Emission

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

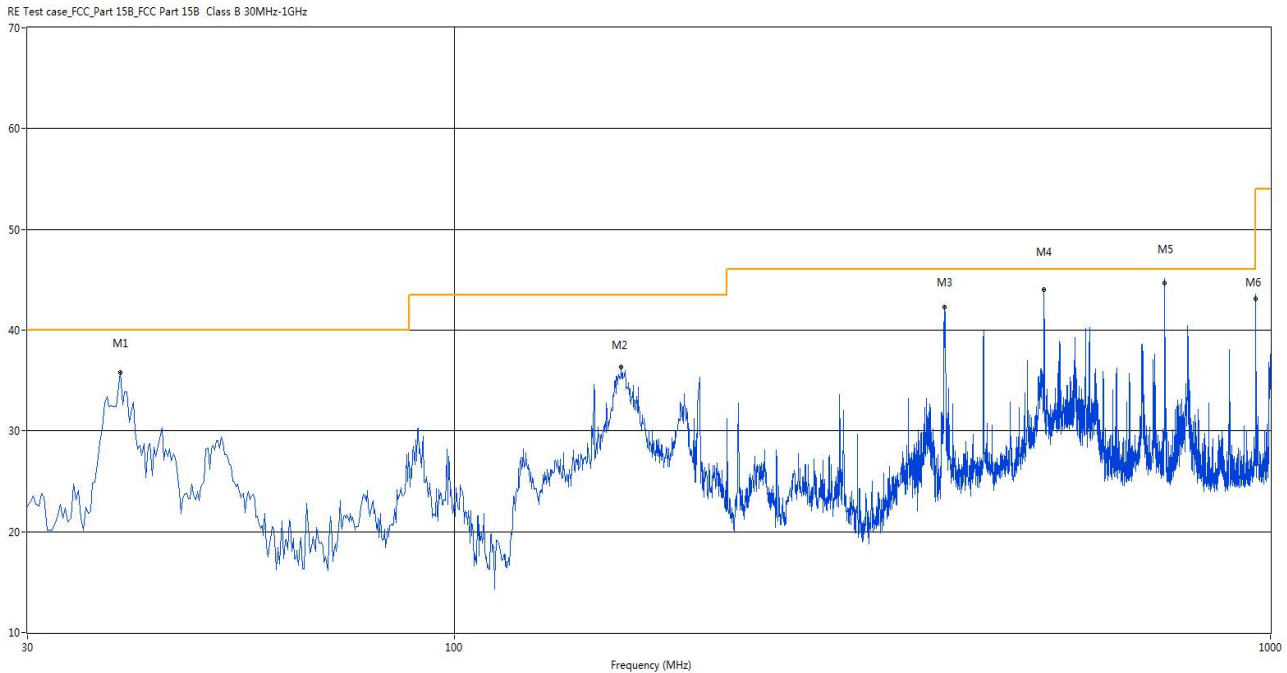
Note 2: For the test data above 1 GHz, according the ANSI C63.4-2014, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note 3: The marked spikes near 2400 MHz with circle should be ignored because they are Bluetooth or WIFI carrier frequency.

Test Data and Plots

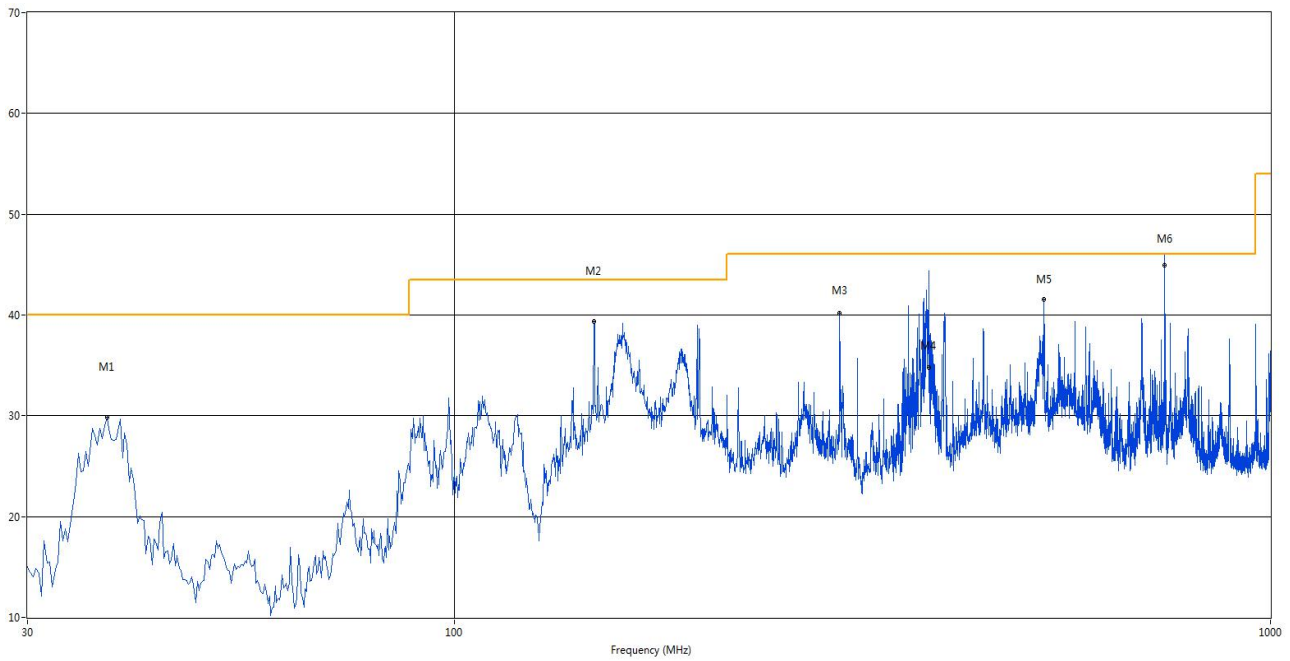
The Video Play with Laptop Test Mode

A.1.1 Test Antenna Vertical, 30 MHz – 1 GHz



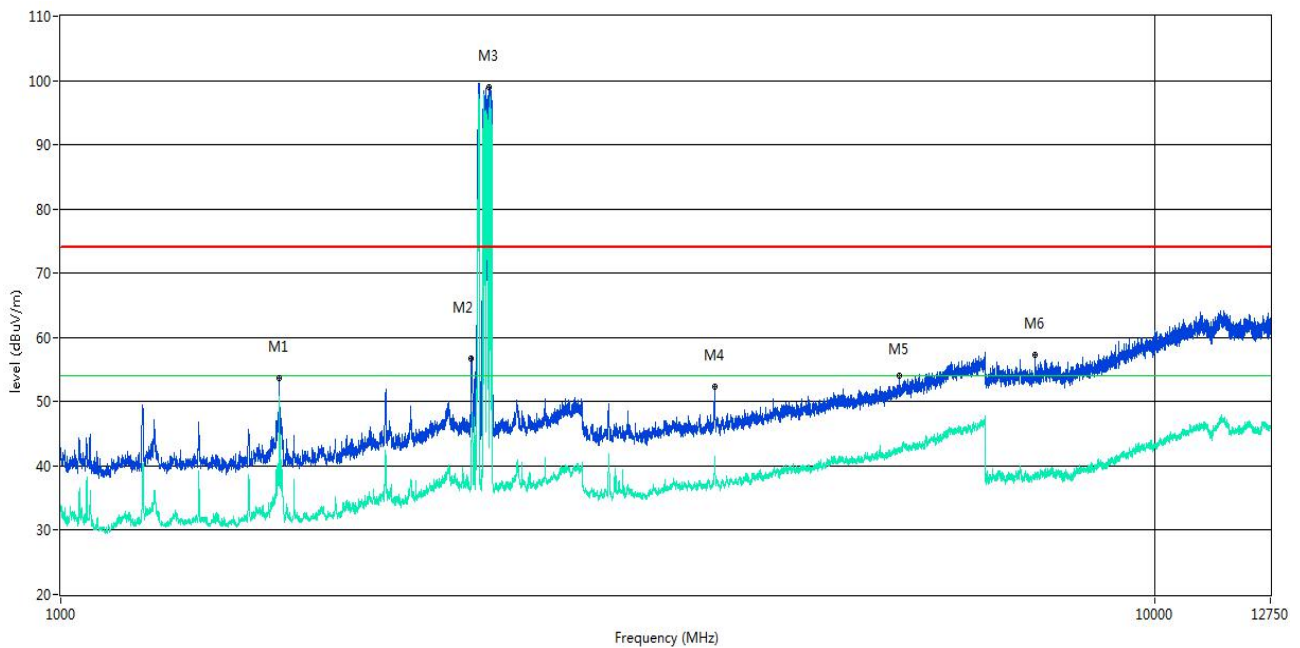
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	38.972	35.81	-25.58	40.0	4.19	Peak	30.80	100	Vertical	Pass
2	160.222	36.30	-28.42	43.5	7.20	Peak	360.00	200	Vertical	Pass
3	398.600	42.32	-20.05	46.0	3.68	Peak	30.80	100	Vertical	Pass
4	527.992	46.34	-16.98	46.0	-0.34	Peak	153.80	112	Vertical	N/A
4*	527.992	44.01	-16.98	46.0	1.99	QP	153.80	112	Vertical	Pass
5	741.756	47.52	-13.48	46.0	-1.52	Peak	360.00	110	Vertical	N/A
5*	741.756	44.66	-13.48	46.0	1.34	QP	360.00	110	Vertical	Pass
6	959.981	49.62	-10.48	46.0	-3.62	Peak	344.10	100	Vertical	N/A
6*	959.981	43.14	-10.48	46.0	2.86	QP	344.10	100	Vertical	Pass

A.1.2 Test Antenna Horizontal, 30 MHz – 1 GHz



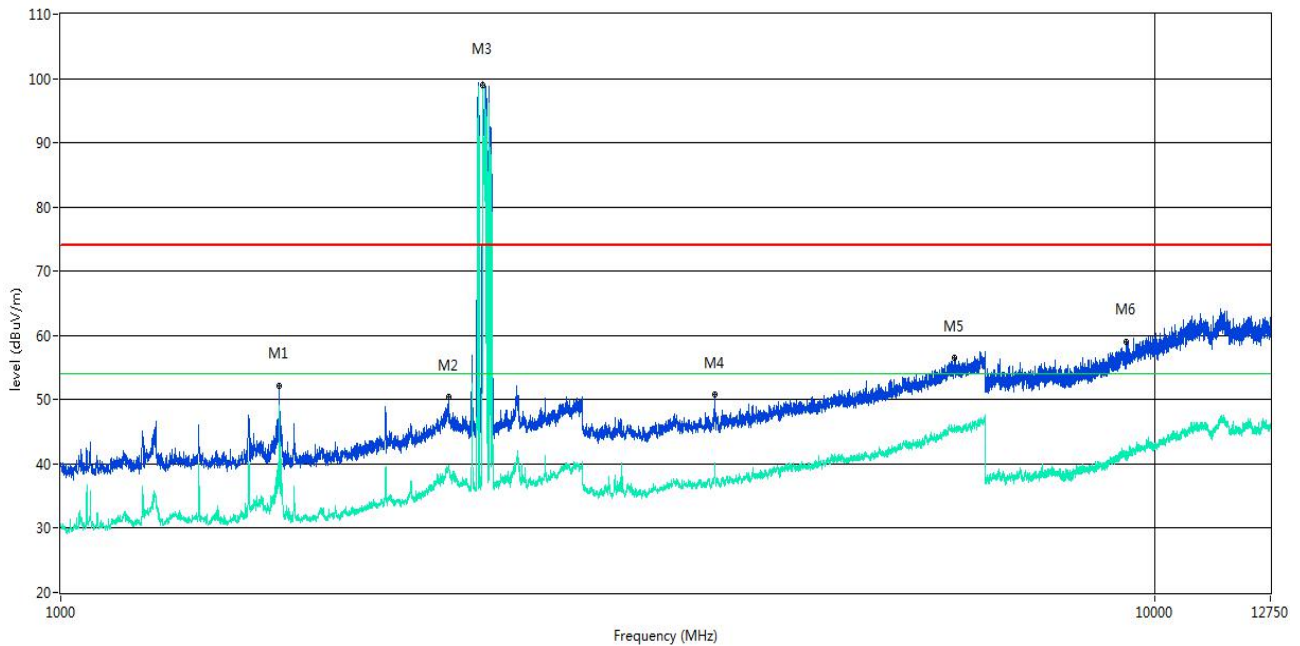
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	37.517	29.87	-25.97	40.0	10.13	Peak	1.00	200	Horizontal	Pass
2	148.340	39.39	-29.07	43.5	4.11	Peak	1.00	200	Horizontal	Pass
3	296.750	40.22	-22.84	46.0	5.78	Peak	8.90	100	Horizontal	Pass
4	380.975	44.36	-20.43	46.0	1.64	Peak	271.60	102	Horizontal	N/A
4*	380.975	34.83	-20.43	46.0	11.17	QP	271.60	102	Horizontal	Pass
5	528.095	41.53	-16.98	46.0	4.47	Peak	1.00	200	Horizontal	Pass
6	741.756	47.38	-13.48	46.0	-1.38	Peak	31.20	186	Horizontal	N/A
6*	741.756	44.92	-13.48	46.0	1.08	QP	31.20	186	Horizontal	Pass

A.1.3 Test Antenna Vertical, 1 GHz – 12.75 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1584.000	48.7	-11.58	54.0	5.30	AV	175.00	100	Vertical	Pass
1	1584.000	53.66	-11.58	74.0	20.34	Peak	175.00	100	Vertical	Pass
2**	2373.500	43.8	-5.98	54.0	10.20	AV	290.00	100	Vertical	Pass
2	2373.500	56.67	-5.98	74.0	17.33	Peak	290.00	100	Vertical	Pass
3**	2461.000	93.3	-5.85	54.0	-39.30	AV	122.00	100	Vertical	N/A
3	2461.000	99.05	-5.85	74.0	-25.05	Peak	122.00	100	Vertical	N/A
4**	3958.000	39.7	-4.51	54.0	14.30	AV	61.00	100	Vertical	Pass
4	3958.000	52.26	-4.51	74.0	21.74	Peak	61.00	100	Vertical	Pass
5**	5838.000	42.6	2.49	54.0	11.40	AV	300.00	100	Vertical	Pass
5	5838.000	54.04	2.49	74.0	19.96	Peak	300.00	100	Vertical	Pass
6**	7771.937	38.3	23.52	54.0	15.70	AV	83.00	100	Vertical	Pass
6	7771.937	57.22	23.52	74.0	16.78	Peak	83.00	100	Vertical	Pass

A.1.4 Test Antenna Horizontal, 1 GHz – 12.75 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1584.000	47.1	-11.58	54.0	6.90	AV	159.00	100	Horizontal	Pass
1	1584.000	52.23	-11.58	74.0	21.77	Peak	159.00	100	Horizontal	Pass
2**	2260.500	39.3	-5.47	54.0	14.70	AV	133.00	100	Horizontal	Pass
2	2260.500	50.36	-5.47	74.0	23.64	Peak	133.00	100	Horizontal	Pass
3**	2431.000	89.1	-5.89	54.0	-35.10	AV	71.00	100	Horizontal	N/A
3	2431.000	99.50	-5.89	74.0	-25.50	Peak	71.00	100	Horizontal	N/A
4**	3961.000	39.8	-4.27	54.0	14.20	AV	290.00	100	Horizontal	Pass
4	3961.000	50.83	-4.27	74.0	23.17	Peak	290.00	100	Horizontal	Pass
5**	6562.000	45.6	6.07	54.0	8.40	AV	360.00	100	Horizontal	Pass
5	6562.000	56.45	6.07	74.0	17.55	Peak	360.00	100	Horizontal	Pass
6**	9413.562	40.9	27.12	54.0	13.10	AV	19.00	100	Horizontal	Pass
6	9413.562	59.09	27.12	74.0	14.91	Peak	19.00	100	Horizontal	Pass

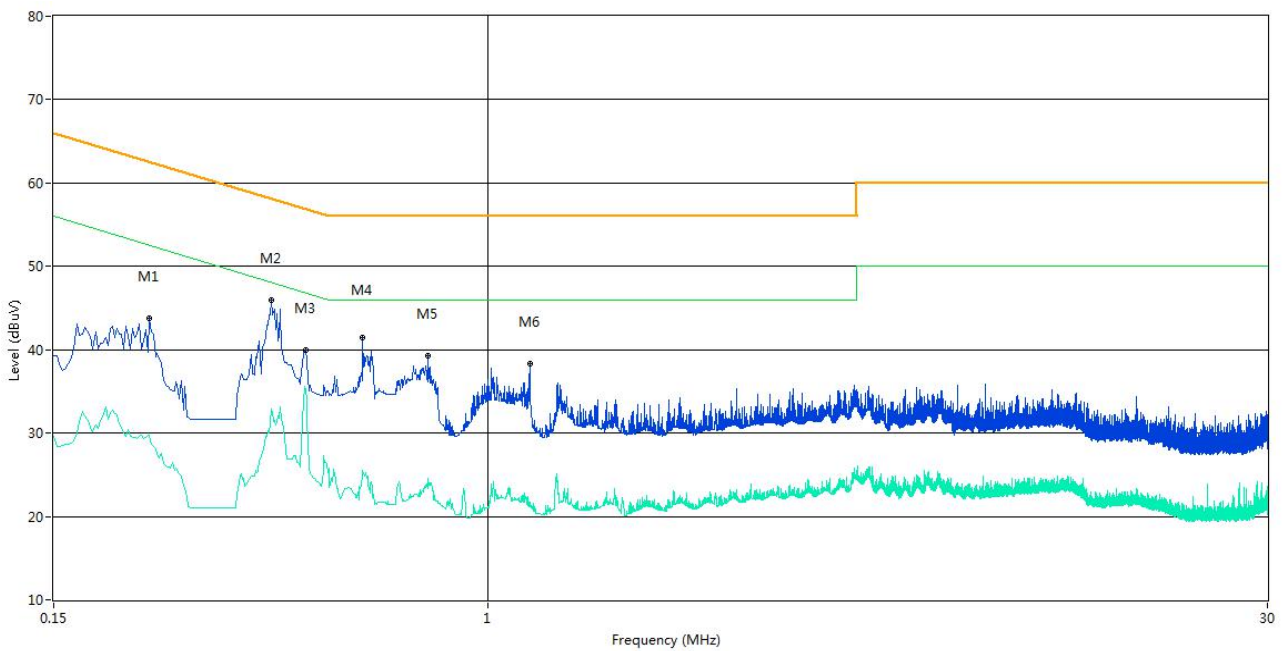
A.2 Conducted Emission

Test Data and Plots

The Video Play with Laptop Test Mode

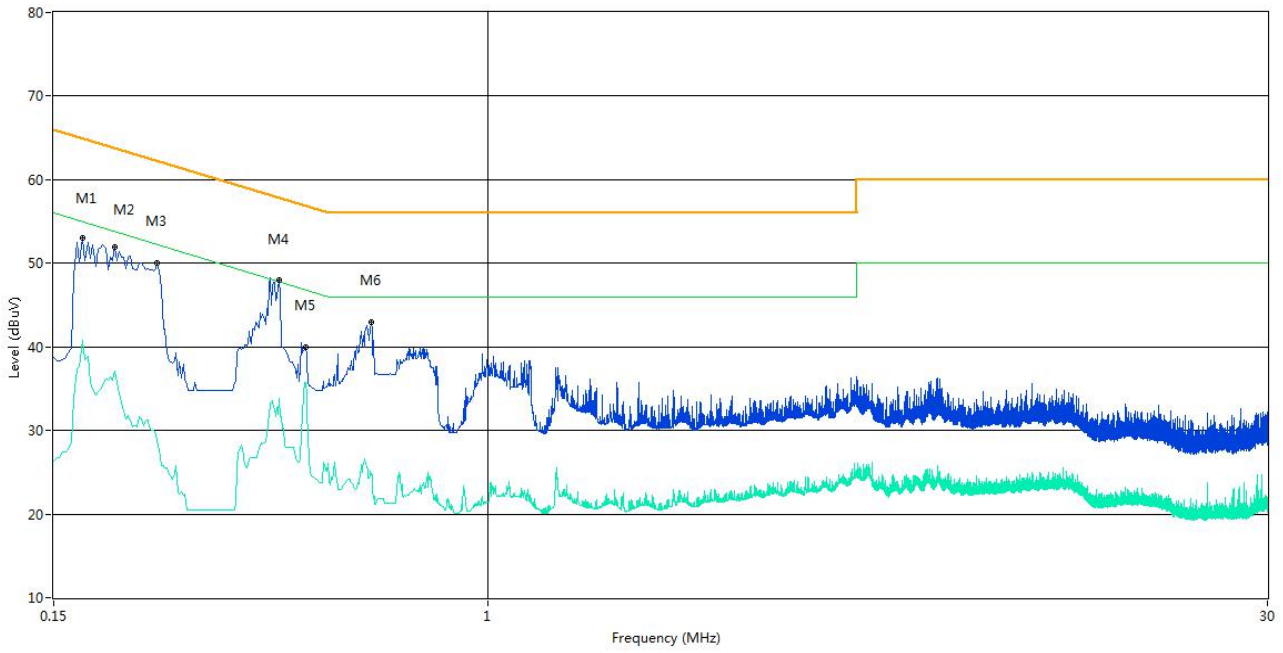
Note: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 50/60 Hz and 240 VAC, 50/60 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

A.2.1 L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.228	43.8	10.04	62.5	18.70	Peak	L Line	Pass
1**	0.228	29.7	10.04	52.5	22.80	AV	L Line	Pass
2	0.388	46.0	10.04	58.1	12.10	Peak	L Line	Pass
2**	0.388	32.8	10.04	48.1	15.30	AV	L Line	Pass
3	0.450	40.0	10.04	56.9	16.90	Peak	L Line	Pass
3**	0.450	35.3	10.04	46.9	11.60	AV	L Line	Pass
4	0.578	41.5	10.05	56.0	14.50	Peak	L Line	Pass
4**	0.578	25.5	10.05	46.0	20.50	AV	L Line	Pass
5	0.770	39.3	10.05	56.0	16.70	Peak	L Line	Pass
5**	0.770	24.6	10.05	46.0	21.40	AV	L Line	Pass
6	1.198	38.3	10.07	56.0	17.70	Peak	L Line	Pass
6**	1.198	21.2	10.07	46.0	24.80	AV	L Line	Pass

A.2.2 N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.170	53.0	10.04	65.0	12.00	Peak	N Line	Pass
1**	0.170	40.8	10.04	55.0	14.20	AV	N Line	Pass
2	0.196	52.0	10.04	63.8	11.80	Peak	N Line	Pass
2**	0.196	37.0	10.04	53.8	16.80	AV	N Line	Pass
3	0.236	50.0	10.04	62.2	12.20	Peak	N Line	Pass
3**	0.236	28.7	10.04	52.2	23.50	AV	N Line	Pass
4	0.402	48.0	10.04	57.8	9.80	Peak	N Line	Pass
4**	0.402	33.9	10.04	47.8	13.90	AV	N Line	Pass
5	0.450	40.0	10.04	56.9	16.90	Peak	N Line	Pass
5**	0.450	35.7	10.04	46.9	11.20	AV	N Line	Pass
6	0.600	43.0	10.05	56.0	13.00	Peak	N Line	Pass
6**	0.600	24.7	10.05	46.0	21.30	AV	N Line	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document "BL-SZ1840394-AE.PDF".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL- SZ1840394-AW.PDF".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL- SZ1840394-AI.PDF".

--END OF REPORT--