

FCC

EMC

TEST REPORT

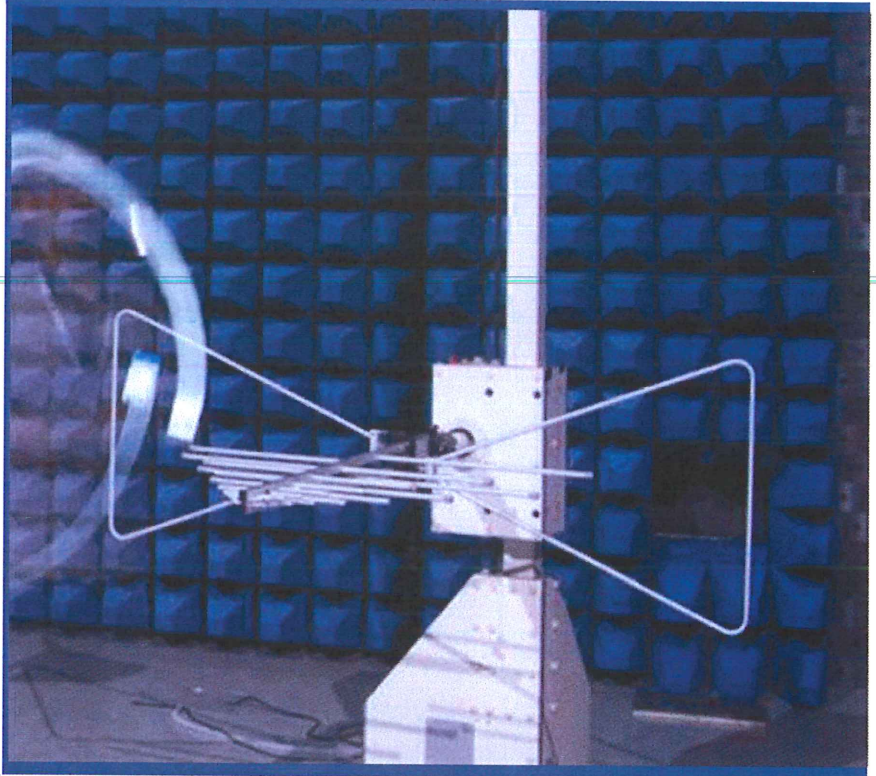
ISSUED BY
Shenzhen BALUN Technology Co., Ltd.



FOR
GPS+LBS positioning

ISSUED TO
Shenzhen Jimi IOT Co., Ltd

4/F, Building C, Gaoxinqi Industrial Park, Liuxian 1st Road, No.67 Xin'an Street, Bao'an District, Shenzhen, China



Tested by: *Xia Long*
Xia Long

Date: *Apr. 07, 2020*

Approved by: *[Signature]*
Wei Yanquan
(Chief Engineer)

Date: *Apr. 07, 2020*

Report No.: BL-SZ19C0507-401
EUT Name: GPS+LBS positioning
Model Name: JM-LG04 (refer to section 2.4)
Brand Name: Jimi
Test Standard: 47 CFR Part 15 Subpart B
FCC ID: 2AMLFJM-LG04

Test Conclusion: Pass
Test Date: Dec. 19, 2019 ~ Mar. 18, 2020
Date of Issue: Apr. 07, 2020

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Revision History

<u>Version</u>	<u>Issue Date</u>	<u>Revisions Content</u>
<u>Rev. 01</u>	<u>Apr. 07, 2020</u>	<u>Initial Issue</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 v6.8.
- (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 Jimi IOT Co., Ltd
Address	4/F, Building C, Gaoxinqi Industrial Park, Liuxian 1st Road, No.67 Xin'an Street, Bao'an District, Shenzhen, China

2.2 Manufacturer Information

Manufacturer	Shenzhen Jimi IOT Co., Ltd
Address	4/F, Building C, Gaoxinqi Industrial Park, Liuxian 1st Road, No.67 Xin'an Street, Bao'an District, Shenzhen, China

2.3 Factory Information

Factory	Huizhou City Jimi Zhizao Technology Co., Ltd.
Address	2Floor, No.12 Factory, Songyang Road, Zhongkai Hi-tech Zone, Huizhou City, Guangdong Province, China

2.4 General Description for Equipment under Test (EUT)

EUT Name	GPS+LBS positioning
Model Name Under Test	JM-LG04
Series Model Name	GT300T
Description of Model name differentiation	All models are same with electrical parameters and internal circuit structure, but only differ in model name.
Hardware Version	KNT92-MAIN-1 V2.2
Software Version	GT300T_11_A1D_D23_R0_V02_WM_CE_20191204_1347
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Ancillary Equipment

Ancillary Equipment 1	Battery	
	Brand Name	MIYEAR
	Model No.	M504275PL2000
	Serial No.	N/A
	Capacity	2000 mAh
	Rated Voltage	3.7 V
	Limit Charge Voltage	4.2 V
Ancillary Equipment 2	Adapter	
	Brand Name	PHILIPS
	Model No.	HJ-0501000B3-EU
	Serial No.	N/A
	Rated Input	100-240 V~, 0.15 A, 50/60 Hz
	Rated Output	5 V= 1000 mA
Ancillary Equipment 3	USB Cable	
	Model No.	N/A
	Length (Approx.)	102 cm

2.6 Technical Information

Network and Wireless connectivity	2G Network GPRS 850/900/1800/1900 MHz GPS, BDS
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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 (10-1-18 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)	2.96 dB
Radiated emissions (30 MHz-1 GHz)	3.66 dB
Radiated emissions (1 GHz-18 GHz)	5.57 dB
Radiated emissions (18 GHz-40 GHz)	6.12 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 or DC 3.7 V from Battery	50% to 55%	100 kPa to 102 kPa

4.2 Test Equipment List

Radiated Emission Test For Frequency Below 1 GHz (10 m)						
Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2019.07.04	2020.07.03	<input type="checkbox"/>
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-0883	2018.05.11	2020.05.10	<input type="checkbox"/>
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2018.08.08	2021.08.07	<input type="checkbox"/>
Test Software	BALUN	BL410_E	V19.918	--	--	<input type="checkbox"/>

Radiated Emission Test For Frequency Below 1 GHz (3 m)						
Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2019.10.29	2020.10.28	<input checked="" type="checkbox"/>
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	9163-624	2018.08.22	2020.08.21	<input checked="" type="checkbox"/>
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	9120D-1600	2018.07.12	2020.07.11	<input type="checkbox"/>
Anechoic Chamber	YIHENG	9m*6m*6m	N/A	2018.07.18	2021.07.17	<input checked="" type="checkbox"/>
Test Software	BALUN	BL410_E	V19.918	--	--	<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	2019.10.29	2020.10.28	<input checked="" type="checkbox"/>
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	9163-624	2018.08.22	2020.08.21	<input type="checkbox"/>
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	9120D-1148	2018.07.12	2020.07.11	<input checked="" type="checkbox"/>
Anechoic Chamber	YIHENG	9m*6m*6m	N/A	2018.07.18	2021.07.17	<input checked="" type="checkbox"/>
Test Software	BALUN	BL410_E	V19.918	--	--	<input checked="" type="checkbox"/>

Conducted disturbance Test						
Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9010B	MY5711030 9	2019.06.13	2020.06.12	<input checked="" type="checkbox"/>
LISN	SCHWARZBECK	NSLK 8127	8127-687	2019.07.04	2020.07.03	<input checked="" type="checkbox"/>
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.4m*3.1m*2 .8m	N/A	2018.08.16	2021.08.15	<input checked="" type="checkbox"/>
Test Software	BALUN	BL410_E	V19.918	--	--	<input checked="" type="checkbox"/>

4.3 Test Enclosure list

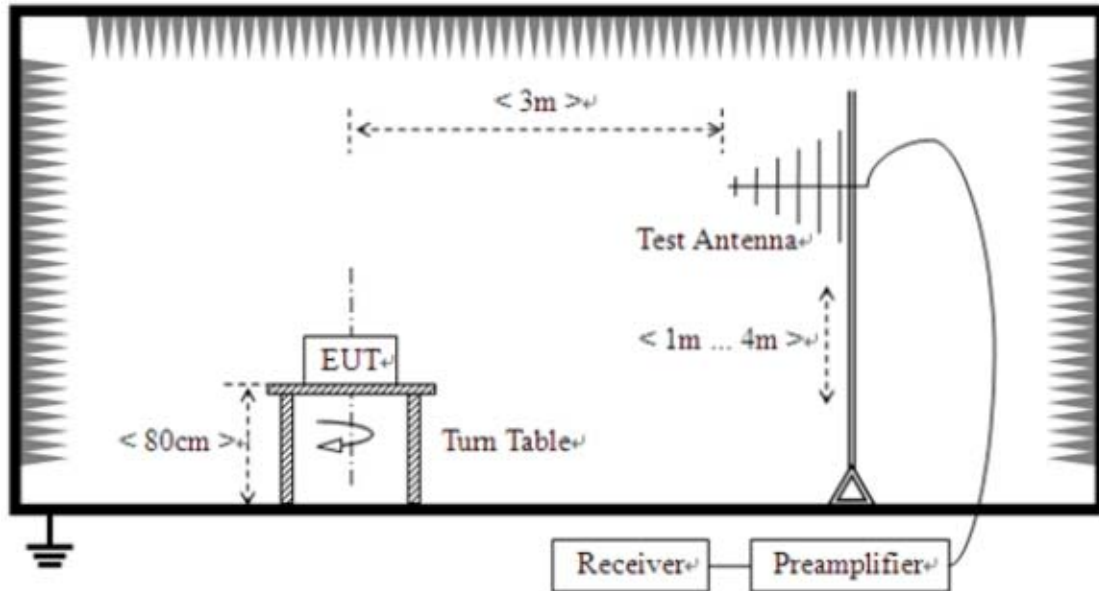
Description	Manufacturer	Model	Serial No.	Length	Description	Use
PC	Dell	015K3N	N/A	N/A	Special Handled	<input type="checkbox"/>
Laptop	Apple	A1465	N/A	N/A	N/A	<input type="checkbox"/>
Printer	HP	DESKJET 1000	N/A	N/A	N/A	<input type="checkbox"/>
Keyboard	Logitech	Y-BP62a	N/A	N/A	N/A	<input type="checkbox"/>
Mouse	Logitech	M100	N/A	N/A	N/A	<input type="checkbox"/>
USB disk	Kingston	N/A	N/A	N/A	N/A	<input 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 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 Communications Test Set	R&S	CMW500	142028	N/A	Cal. Due 2020.06.13	<input checked="" 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 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"/>
Adapter	OPPO	AK903HK	N/A	N/A	N/A	<input type="checkbox"/>
RJ45 Cable	N/A	N/A	N/A	1.5 m	Shielded with core	<input type="checkbox"/>

4.4 Test Configurations

Test Configurations (TC) No.	Description
TC01	<u>The GPRS 850 MHz Test Mode</u> EUT + GPRS 850 Link + Adapter + USB Cable + Battery + GPS RX
TC02	<u>The GPRS 1900 MHz Test Mode</u> EUT + GPRS 1900 Link + Adapter + USB Cable + Battery + BDS RX

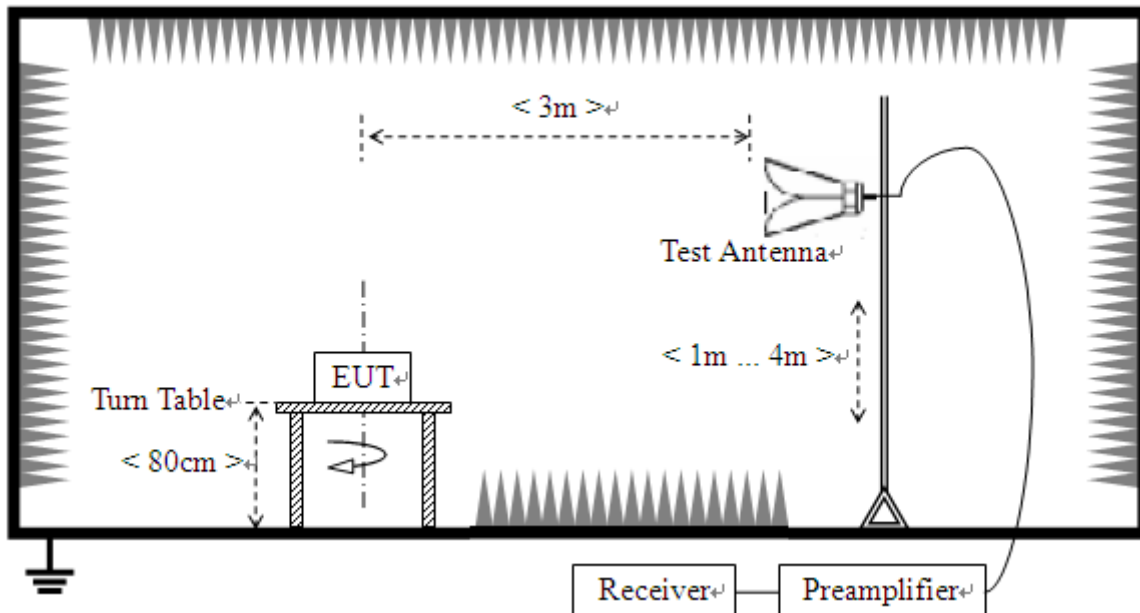
4.5 Test Setups

Test Setup 1



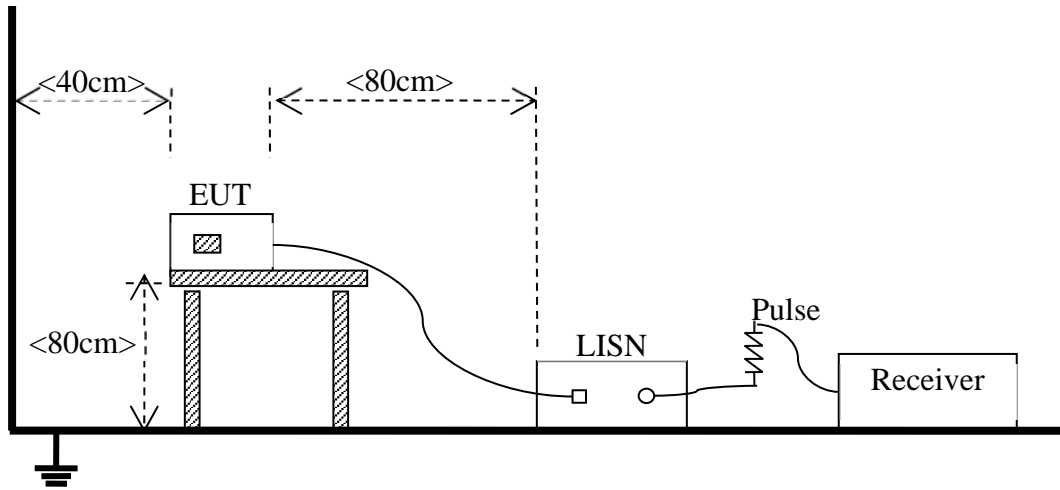
(For Radiated Emission Test (30 MHz-1 GHz))

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~TC02 ^{Note}
Conducted Emission, AC Ports	Test Env.	NTNV
	Test Setup	Test Setup 3
	Test Configuration	TC01~TC02 ^{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 GPRS 850 MHz 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.

NOTE:

1. Results ($\text{dB}\mu\text{V/m}$) = Reading ($\text{dB}\mu\text{V}$) + Factor (dB/m)

The reading level is calculated by software which is not shown in the sheet

2. Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Amplifier Gain (dB)

3. Over limit = Results – Limit.

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.

NOTE:

$$1. \text{ Results (dBuV/m)} = \text{Reading (dBuV)} + \text{Factor (dB/m)}$$

The reading level is calculated by software which is not shown in the sheet

$$2. \text{ Factor} = \text{Insertion loss} + \text{Cable loss}$$

$$3. \text{ Over limit} = \text{Results} - \text{Limit.}$$

ANNEX A TEST RESULTS

A.1 Radiated Emission

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

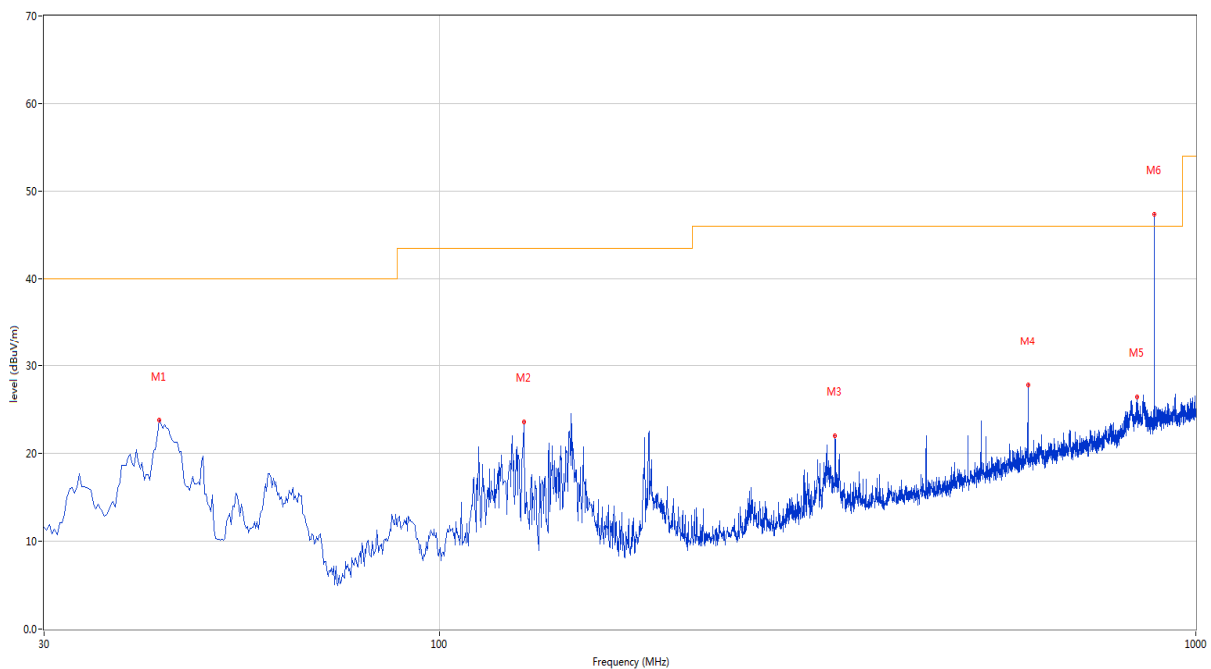
Note 2: For the test data above 1 GHz, according the ANSI C63.4-2014, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note 3: This frequency which near 836 MHz and 881 MHz with circle should be ignored because they are Fundamental frequency of EUT. The marked spikes near 1673 MHz, 2509 MHz, 3346 MHz and 7530 MHz, with circle should be ignored because they are harmonics of the Fundamental frequency.

Test Data and Plots

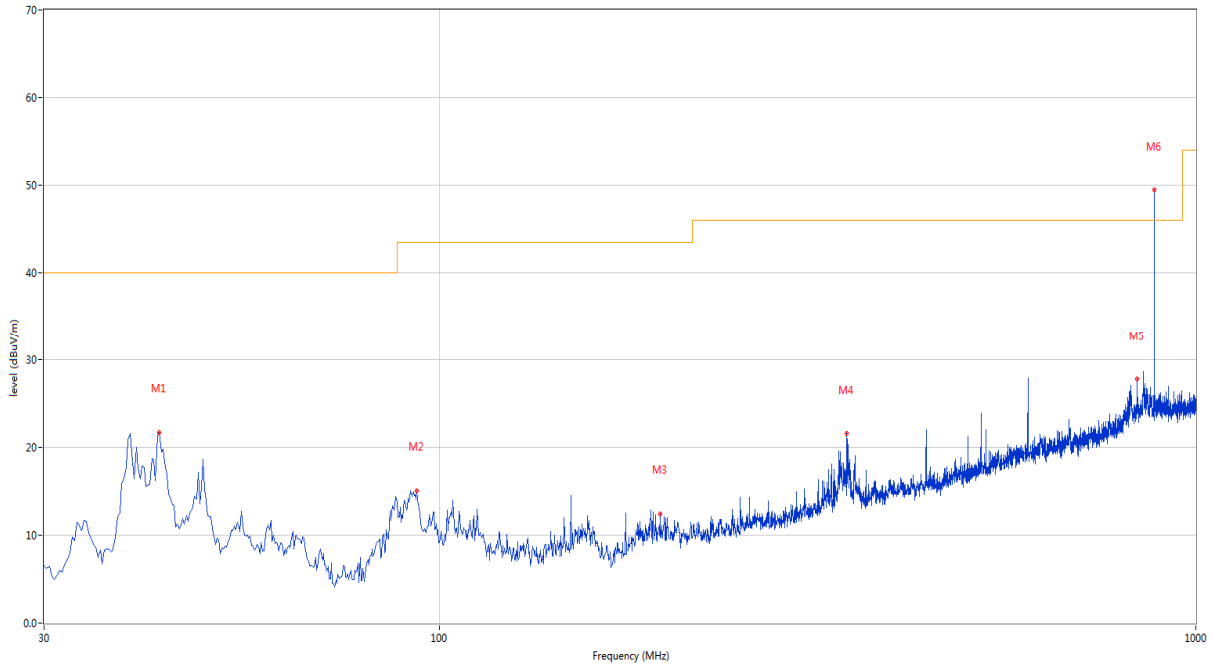
The GPRS 850 MHz Test Mode

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



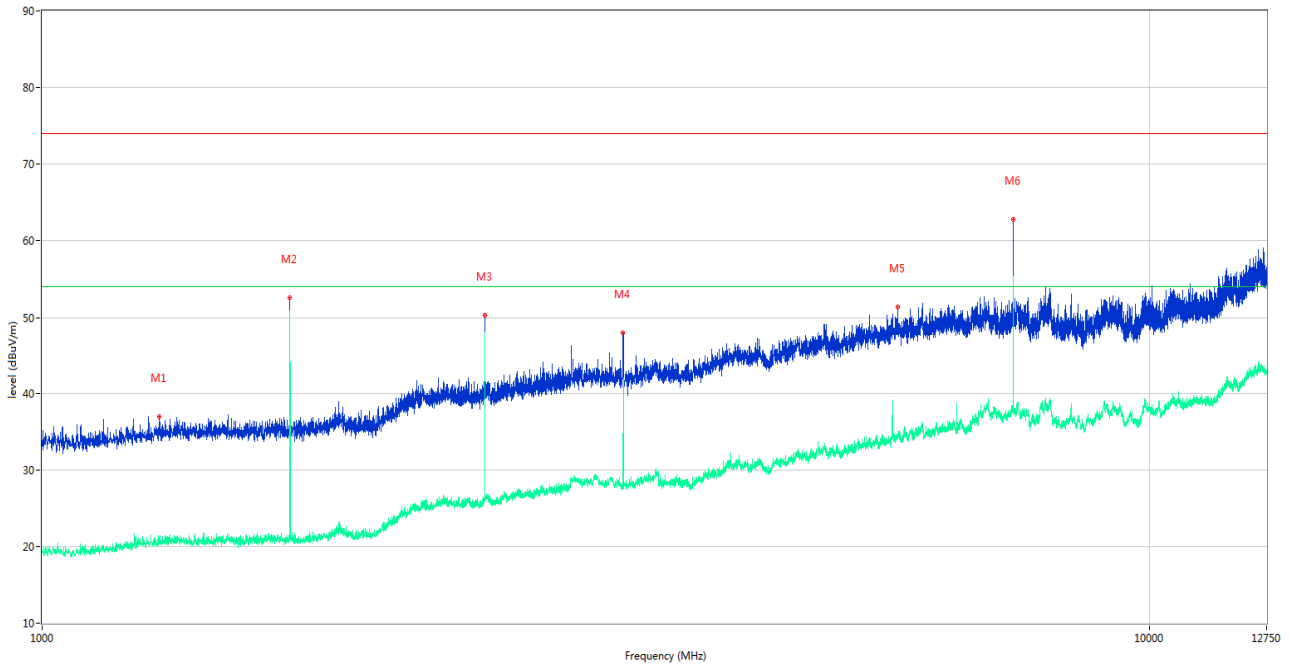
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	42.610	23.74	-23.23	40.0	-16.26	Peak	360.00	200	Vertical	Pass
2	129.425	23.62	-26.98	43.5	-19.88	Peak	70.10	100	Vertical	Pass
3	333.610	22.04	-20.20	46.0	-23.96	Peak	272.70	100	Vertical	Pass
4	599.875	27.82	-14.39	46.0	-18.18	Peak	184.40	200	Vertical	Pass
5	835.828	26.37	-7.97	46.0	-19.63	Peak	215.60	200	Vertical	N/A
6	881.660	47.38	-10.33	46.0	1.38	Peak	230.40	100	Vertical	N/A

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



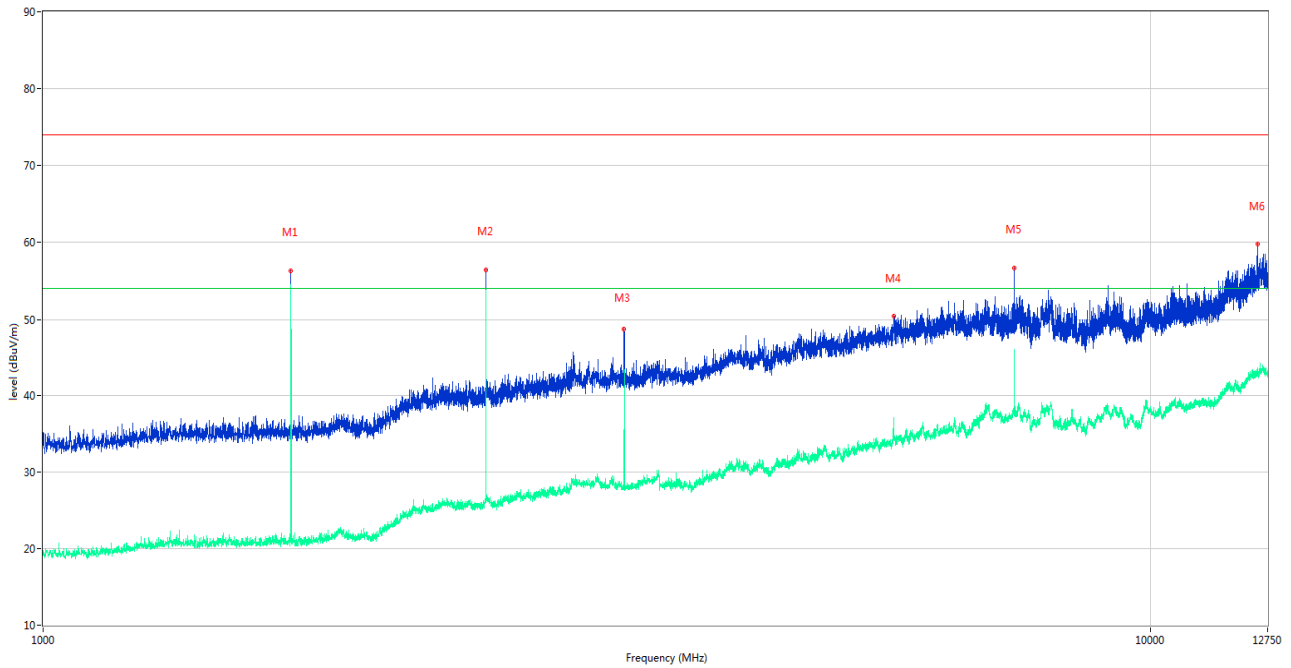
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	42.610	21.71	-23.23	40.0	-18.29	Peak	245.10	200	Horizontal	Pass
2	93.293	15.09	-25.28	43.5	-28.41	Peak	38.00	200	Horizontal	Pass
3	195.628	12.46	-23.91	43.5	-31.04	Peak	145.30	100	Horizontal	Pass
4	345.250	21.55	-20.02	46.0	-24.45	Peak	308.80	100	Horizontal	Pass
5	837.040	27.83	-8.16	46.0	-18.17	Peak	0.40	100	Horizontal	N/A
6	881.660	49.44	-10.33	46.0	3.44	Peak	120.80	100	Horizontal	N/A

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1276.500	36.97	-14.56	74.0	-37.03	Peak	6.00	100	Vertical	Pass
1**	1276.500	21.10	-14.56	54.0	-32.90	AV	6.00	100	Vertical	Pass
2	1673.000	52.62	-15.06	74.0	-21.38	Peak	196.00	100	Vertical	N/A
2**	1673.000	44.16	-15.06	54.0	-9.84	AV	196.00	100	Vertical	N/A
3	2510.000	50.34	-9.12	74.0	-23.66	Peak	259.00	100	Vertical	N/A
3**	2510.000	47.14	-9.12	54.0	-6.86	AV	259.00	100	Vertical	N/A
4	3346.000	47.09	-7.89	74.0	-26.91	Peak	31.00	100	Vertical	N/A
4**	3346.000	27.34	-7.89	54.0	-26.66	AV	31.00	100	Vertical	N/A
5	5918.000	51.33	1.07	74.0	-22.67	Peak	114.00	100	Vertical	Pass
5**	5918.000	34.01	1.07	54.0	-19.99	AV	114.00	100	Vertical	Pass
6	7530.438	62.81	17.49	74.0	-11.19	Peak	200.00	100	Vertical	N/A
6**	7530.438	55.38	17.49	54.0	1.38	AV	200.00	100	Vertical	N/A

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



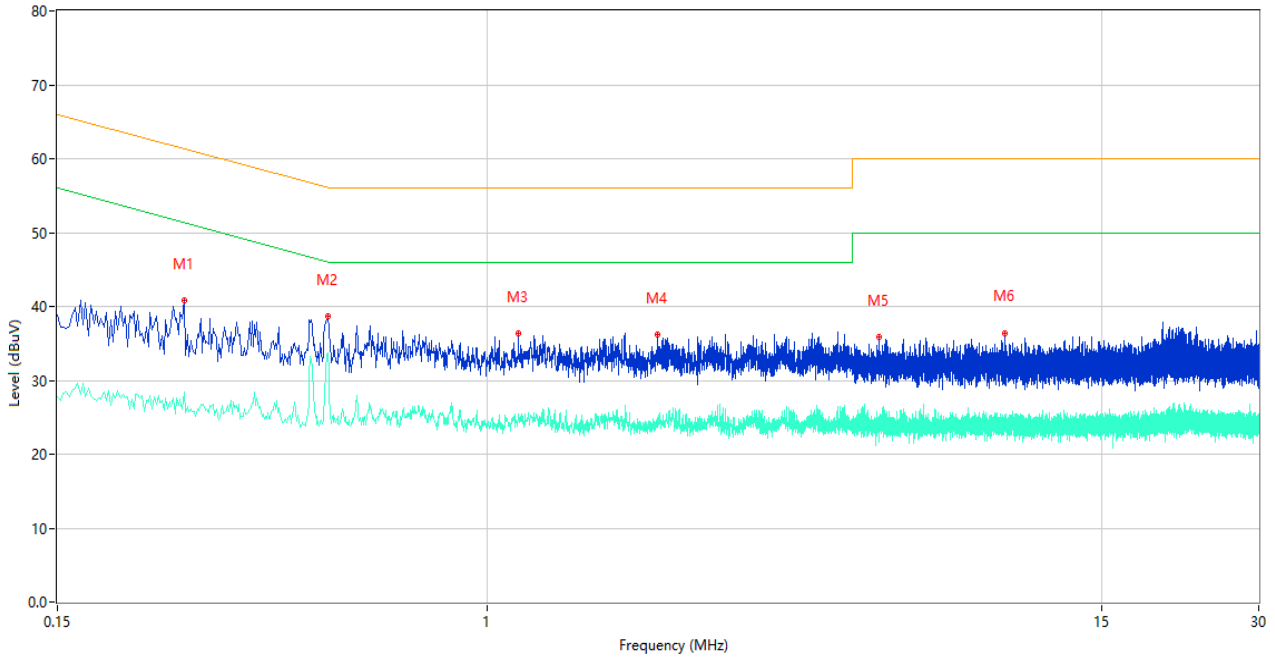
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.000	56.33	-15.06	74.0	-17.67	Peak	275.00	100	Horizontal	N/A
1**	1673.000	47.37	-15.06	54.0	-6.63	AV	275.00	100	Horizontal	N/A
2	2509.500	56.47	-9.13	74.0	-17.53	Peak	44.00	100	Horizontal	N/A
2**	2509.500	41.11	-9.13	54.0	-12.89	AV	44.00	100	Horizontal	N/A
3	3346.000	48.80	-7.89	74.0	-25.20	Peak	83.00	100	Horizontal	N/A
3**	3346.000	27.64	-7.89	54.0	-26.36	AV	83.00	100	Horizontal	N/A
4	5858.000	50.41	1.03	74.0	-23.59	Peak	67.00	100	Horizontal	Pass
4**	5858.000	34.34	1.03	54.0	-19.66	AV	67.00	100	Horizontal	Pass
5	7530.438	56.72	17.49	74.0	-17.28	Peak	219.00	100	Horizontal	N/A
5**	7530.438	45.93	17.49	54.0	-8.07	AV	219.00	100	Horizontal	N/A
6	12484.062	59.77	20.91	74.0	-14.23	Peak	251.00	100	Horizontal	Pass
6**	12484.062	42.84	20.91	54.0	-11.16	AV	251.00	100	Horizontal	Pass

A.2 Conducted Emission

Test Data and Plots

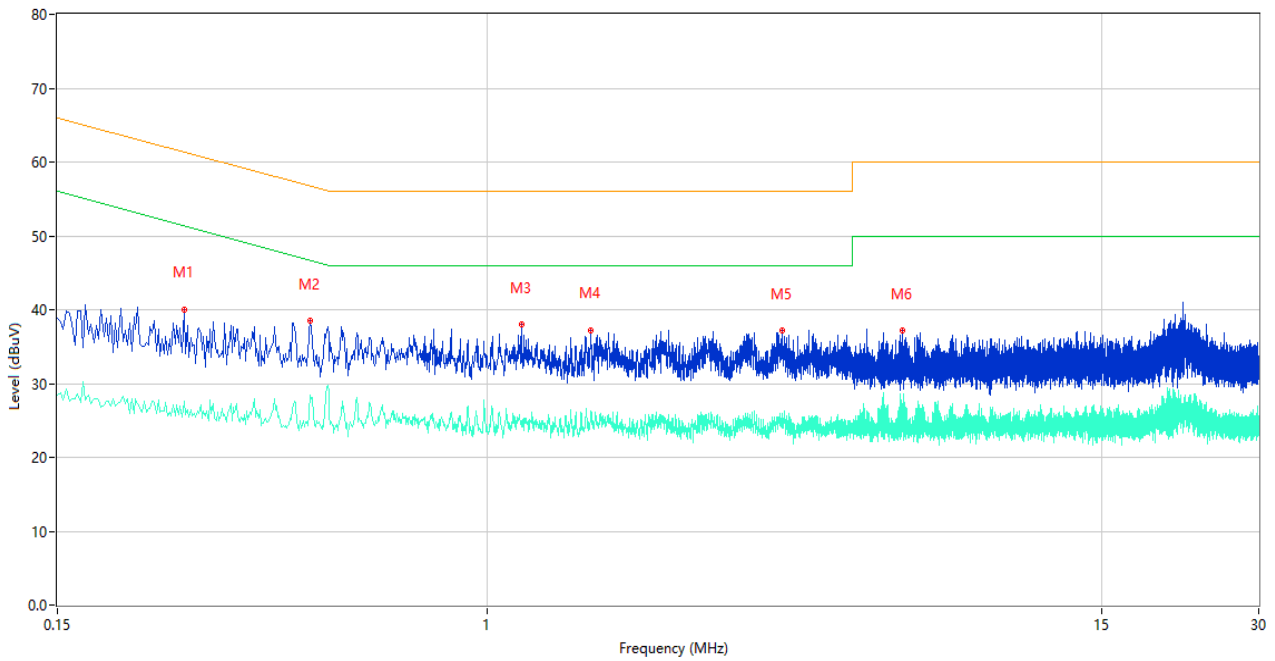
The GPRS 850 MHz Test Mode

A.2.1 L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.262	40.77	10.34	61.37	-20.60	Peak	L	Pass
1**	0.262	28.48	10.34	51.37	-22.89	AV	L	Pass
2	0.494	38.66	10.29	56.10	-17.44	Peak	L	Pass
2**	0.494	33.73	10.29	46.10	-12.37	AV	L	Pass
3	1.146	36.28	10.24	56.00	-19.72	Peak	L	Pass
3**	1.146	24.61	10.24	46.00	-21.39	AV	L	Pass
4	2.118	36.19	10.26	56.00	-19.81	Peak	L	Pass
4**	2.118	24.88	10.26	46.00	-21.12	AV	L	Pass
5	5.636	35.83	10.32	60.00	-24.17	Peak	L	Pass
5**	5.636	25.07	10.32	50.00	-24.93	AV	L	Pass
6	9.772	36.38	10.37	60.00	-23.62	Peak	L	Pass
6**	9.772	23.77	10.37	50.00	-26.23	AV	L	Pass

A.2.2 N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.262	40.05	10.34	61.37	-21.32	Peak	N	Pass
1**	0.262	27.55	10.34	51.37	-23.82	AV	N	Pass
2	0.458	38.44	10.30	56.73	-18.29	Peak	N	Pass
2**	0.458	28.37	10.30	46.73	-18.36	AV	N	Pass
3	1.160	38.05	10.24	56.00	-17.95	Peak	N	Pass
3**	1.160	24.61	10.24	46.00	-21.39	AV	N	Pass
4	1.574	37.15	10.24	56.00	-18.85	Peak	N	Pass
4**	1.574	24.93	10.24	46.00	-21.07	AV	N	Pass
5	3.670	37.24	10.30	56.00	-18.76	Peak	N	Pass
5**	3.670	25.07	10.30	46.00	-20.93	AV	N	Pass
6	6.226	37.13	10.34	60.00	-22.87	Peak	N	Pass
6**	6.226	26.46	10.34	50.00	-23.54	AV	N	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document "BL-SZ19C0507-AE.PDF".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL-SZ19C0507-AW.PDF".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL-SZ19C0507-AI.PDF".

--END OF REPORT--