

# TEST REPORT No. I19Z60740-EMC01

# LG Electronics USA, Inc.

# Multi-band GSM/WCDMA/LTE phone with Bluetooth, WLAN

# Model Name: LM-X120BMW, LMX120BMW, X120BMW, LM-X120HM,

# LMX120HM, X120HM

# FCC ID: ZNFX120HM

# Issued Date: 2019-06-25



#### Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S.Government.

#### Test Laboratory:

CTTL, Telecommunication Technology Labs, CAICT

No. 52, Huayuan North Road, Haidian District, Beijing, P. R. China 100191.

Tel:+86(0)10-62304633-2512, Fax:+86(0)10-62304633-2504

Email: <a href="mailto:cttl\_terminals@caict.ac.cn">cttl\_terminals@caict.ac.cn</a>, website: <a href="mailto:www.caict.ac.cn">www.caict.ac.cn</a>,

©Copyright. All rights reserved by CTTL.



# **REPORT HISTORY**

Report Number	Revision	Description	Issue Date
I19Z60740-EMC01	Rev.0	1 <sup>st</sup> edition	2019-06-18
I19Z60740-EMC01	Rev.1	Modify Client Information	2019-06-25



# **CONTENTS**

1.	TEST LABORATORY	4
1.1.	INTRODUCTION & ACCREDITATION	4
1.2.	TESTING LOCATION	4
1.3.	TESTING ENVIRONMENT	4
1.4.	PROJECT DATA	4
1.5.	SIGNATURE	4
2.	CLIENT INFORMATION	5
2.1.	APPLICANT INFORMATION	5
2.2.	MANUFACTURER INFORMATION	5
3.	EQUIPMENT UNDER TEST (EUT) AND ANCILLARY EQUIPMENT (AE)	6
3.1.	ABOUT EUT	6
3.2.	INTERNAL IDENTIFICATION OF EUT USED DURING THE TEST	6
3.3.	INTERNAL IDENTIFICATION OF AE USED DURING THE TEST	6
3.4.	EUT SET-UPS	7
4.	REFERENCE DOCUMENTS	8
4.1.	REFERENCE DOCUMENTS FOR TESTING	8
5.	LABORATORY ENVIRONMENT	9
6.	SUMMARY OF TEST RESULTS 1	0
7.	TEST EQUIPMENTS UTILIZED 1	1
AN	NEX A: MEASUREMENT RESULTS 1	2
	NEX B: PERSONS INVOLVED IN THIS TESTING	22



# 1. Test Laboratory

### 1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2005 accredited test laboratory under NATIONAL VOLUNTARY LABORATORY ACCREDITATION PROGRAM (NVLAP) with lab code 600118-0, and is also an FCC accredited test laboratory (CN5017), and ISED accredited test laboratory (CN0066). The detail accreditation scope can be found on NVLAP website.

### 1.2. Testing Location

#### CTTL (BDA)

Address:

No.18A, Kangding Street, Beijing Economic-Technology Development Area, Beijing, P. R. China 100176

#### 1.3. <u>Testing Environment</u>

Normal Temperature:	15-35°C
Relative Humidity:	20-75%

### 1.4. Project data

Testing Start Date:	2019-05-17
Testing End Date:	2019-06-17

### 1.5. Signature

李艳

Li Yan (Prepared this test report)

张颖

Zhang Ying (Reviewed this test report)

12. 5.2

Liu Baodian Deputy Director of the laboratory (Approved this test report)



# 2. Client Information

### 2.1. Applicant Information

Company Name:	LG Electronics USA, Inc.		
Address:	1000 Sylvan Avenue, Englewood Cliffs NJ 07632		
City:	/		
Postal Code:	/		
Country:	/		
Contact:	/		
Email:	/		
Telephone:	/		

### 2.2. Manufacturer Information

Company Name: Jiaxing Youngrui Electron Technology Co., Ltd NO.777 Yazhong Road, Daqiao Town, Nanhu District, Jiaxing Address: City, Zhejiang City: 1 Postal Code: 1 Country: / Contact: / Email: / Telephone: 1



# 3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

### 3.1. About EUT

Description	Multi-band GSM/WCDMA/LTE phone with Bluetooth, WLAN		
Model Name	LM-X120BMW, LMX120BMW, X120BMW, LM-X120HM, LMX120HM, X120HM		
FCC ID	ZNFX120HM		

Extreme vol. Limits 3.4VDC to 4.4VDC (nominal: 3.85VDC)

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of CTTL, Telecommunication Technology Labs, CAICT.

### 3.2. Internal Identification of EUT used during the test

EUT ID*	SN or IMEI	Remarks
EUT2	356250100011577/	1
EUIZ	356250100011585	/

\*EUT ID: is used to identify the test sample in the lab internally.

	AE ID*	Description	SN	Remarks
	AE1	Battery	/	/
	AE2	Charger	/	/
	AE3	USB cable	/	/
	AE4	Headset	/	/
1	AE1			
	Model		BL-O1	
	Manufact	urer	Jiade Energy Techno	logy(Zhuhai)Co.,Ltd
	Capacita	nce	3000mAh	
	Nominal	voltage	3.85V	
1	AE2			
	Model		MCS-V01WR	
	Manufact	urer	Sunlin	
	Length of	cable	/	
	AE3			
	Model		DC03WB-G	
	Manufact	urer	Ningbo	
	Length of	cable	/	
	AE4			
	Model		EAB64468444	
	Manufact	urer	Cresyn	
Length of cable		cable	/	

### 3.3. Internal Identification of AE used during the test

Note: The USB cables are shielded.



No.I19Z60740-EMC01 Page 7 of 22

### 3.4. EUT set-ups

EUT set-up No.	Combination of EUT and AE
Set.1	EUT2+ AE1 + AE2+ AE3+ AE4
Set.2	EUT2+ AE1 + AE3

Remarks

Charger mode + FM USB mode+MP3+GNSS



### 4. <u>Reference Documents</u>

### 4.1. Reference Documents for testing

The following documents listed in this section are referred for testing.			
ion			

Note: The test methods have no deviation with standards.



# 5. LABORATORY ENVIRONMENT

**Semi-anechoic chamber SAC-1** (23 meters×17 meters×10 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 15 %, Max. = 75 %
Shielding effectiveness	0.014MHz - 1MHz, >60dB;
	1MHz - 1000MHz, >90dB.
Electrical insulation	> 2 MΩ
Ground system resistance	< 4Ω
Normalised site attenuation (NSA)	$< \pm$ 4 dB, 3m/10m distance,
	from 30 to 1000 MHz
Site voltage standing-wave ratio (S <sub>VSWR</sub> )	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 3000 MHz

**Semi-anechoic chamber SAC-2** (10 meters × 6.7 meters × 6.1 meters) did not exceed following limits along the EMC testing:

Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 15 %, Max. = 75 %
Shielding effectiveness	0.014MHz - 1MHz, >60dB;
	1MHz - 1000MHz, >90dB.
Electrical insulation	> 2 MΩ
Ground system resistance	<4 Ω
Normalised site attenuation (NSA)	$< \pm$ 4 dB, 3m distance, from 30 to 1000 MHz
Site voltage standing-wave ratio (S <sub>VSWR</sub> )	Between 0 and 6 dB, from 1GHz to 18GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 3000 MHz
Shielded room did not exceed following limi	ts along the EMC testing:
Temperature	Min. = 15 °C, Max. = 35 °C
Relative humidity	Min. = 20 %, Max. = 75 %
Shielding effectiveness	0.014MHz-1MHz, >60dB;
	1MHz-1000MHz, >90dB.
Electrical insulation	> 2 MΩ
Ground system resistance	<4 Ω



# 6. SUMMARY OF TEST RESULTS

Abbreviations used in this clause:		
	Р	Pass
Vardiat Caluma	NA	Not applicable
Verdict Column	F	Fail
	BR	Re-use test data from basic model report.

Items	Test Name	Clause in FCC rules	Vordict		Test Location
1	Radiated Emission	15.109(a)	A.1	Р	CTTL(BDA)
2	Conducted Emission	15.107(a)	A.2	Р	CTTL(BDA)



# 7. Test Equipments Utilized

NO.	Description	TYPE	SERIES NUMBER	MANUFACTURE	CAL DUE DATE	CALIBRATI ON INTERVAL
1	Test Receiver	ESU26	100376	R&S	2019-11-27	1 year
-						5
2	Test Receiver	ESCI	100766	R&S	2020-03-20	1 year
	Universal Radio					
3	Communication	CMW500	159408	R&S	2020-03-03	1 year
	Tester					
4	LISN	ESH3-Z5	825562/028	R&S	2019-08-22	1 year
5	EMI Antenna	VULB9163	9163-482	Schwarzbeck	2019-09-21	1 year
6	EMI Antenna	3117	00139065	ETS-Lindgren	2019-10-15	1 year
7	Signal Generator	SMF100A	101295	R&S	2019-11-27	1 year
8	Printer	P1606dn	VNC3L52122	HP	N/A	N/A
9	Keyboard	KU-1601	2048361	Lenovo	N/A	N/A
10	Mouse	EMS-537A	8021S3MC	Lenovo	N/A	N/A

Test Item	Test Software and Version	Software Vendor
Radiated Continuous Emission	EMC32 V9.01	R&S
Conducted Emission	EMC32 V8.52.0	R&S



# ANNEX A: MEASUREMENT RESULTS

A.1 Radiated Emission Reference FCC: CFR Part 15.109(a).

#### A.1.1 Method of measurement

The field strength of radiated emissions from the unintentional radiator (USB mode of MS and charging mode of MS) at distances of 3 meters(for 30MHz-1GHz) and 3 meters (for above 1GHz) is tested. Tested in accordance with the procedures of ANSI C63.4 – 2014, section 8.3. The EUT was placed on a non-conductive table. The measurement antenna was placed at a distance of 3/10 meters from the EUT. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

#### A.1.2 EUT Operating Mode

The MS is operating in the USB mode and charging mode. During the test MS is connected to a PC via a USB cable in the case of USB mode and is connected to a charger in the case of charging mode. During the charging mode the FM application is started up. During the USB mode The EUT is keeping on playing MP3 and the GNSS application is started up. The model of the PC is Lenovo M4000e-17, and the serial number of the PC is M706RMW2. The software is used to let the PC keep on copying data to MS, reading and erasing the data after copy action was finished. Note: I/O information: Printer – USB, Mouse – PS/2, Keyboard – USB.

#### A.1.3 Measurement Limit

Frequency range	Field strength limit (μV/m)								
(MHz)	Quasi-peak	Average	Peak						
30-88	100								
88-216	150								
216-960	200								
960-1000	500								
>1000		500	5000						

Note: the above limit is for 3 meters test distance. 10 meters' limit is got by converting.

#### A.1.4 Test Condition

Frequency range (MHz)	RBW/VBW	Sweep Time (s)	Detector
30-1000	120kHz (IF Bandwidth)	5	Peak/Quasi-peak
Above 1000	1MHz/1MHz	15	Peak, Average



#### A.1.5 Measurement Results

A "reference path loss" is established and the  $A_{Rpl}$  is the attenuation of "reference path loss". It includes the antenna factor of receive antenna and the path loss.

The measurement results are obtained as described below:

 $Result = P_{Mea} + A_{Rpl} = P_{Mea} + G_A + G_{PL}$ 

Where

G<sub>A</sub>: Antenna factor of receive antenna

G<sub>PL</sub>: Path Loss

 $\mathsf{P}_{\mathsf{Mea}}\!:$  Measurement result on receiver.

Measurement uncertainty (worst case): 30MHz-1GHz: 5.40dB, 1GHz-18GHz: 4.32dB, k=2.

#### Measurement results for Set.1:

Frequency (MHz)	Measurement Result (dBµV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBµV)	Limit (dBµV/m)	Margin (dB)	Antenna Pol. (H/V)
17090.500	38.85	-26.1	41.6	23.36	54.0	15.2	Н
17090.000	38.84	-26.1	41.6	23.36	54.0	15.2	V
17984.500	38.83	-25.8	41.3	23.36	54.0	15.2	V
17105.500	38.83	-26.0	41.6	23.26	54.0	15.2	V
17097.000	38.82	-26.1	41.6	23.30	54.0	15.2	Н
17051.500	38.81	-26.4	41.6	23.54	54.0	15.2	V

#### Charging Mode+ FM /Average detector

#### Charging Mode+ FM /Peak detector

Frequency (MHz)	Measurement Result (dBµV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBµV)	Limit (dBµV/m)	Margin (dB)	Antenna Pol. (H/V)
17914.500	51.8	-26.1	41.3	36.65	74.0	22.2	V
17072.000	51.5	-26.2	41.6	36.11	74.0	22.5	Н
16677.000	51.1	-26.6	41.4	36.27	74.0	22.9	Н
17085.000	50.8	-26.2	41.6	35.35	74.0	23.2	V
17999.500	50.8	-25.9	41.3	35.38	74.0	23.2	V
17989.000	50.8	-25.8	41.3	35.32	74.0	23.2	V



#### Measurement results for Set.2:

### USB Mode +MP3+GNSS /Average detector

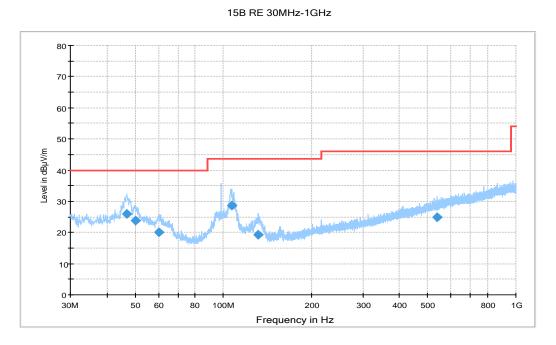
Frequency (MHz)	Measurement Result (dBµV/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dBµV)	Limit (dBµV/m)	Margin (dB)	Antenna Pol. (H/V)
17107.000	39.08	-26.0	41.6	23.51	54.0	14.9	V
17090.500	38.91	-26.1	41.6	23.42	54.0	15.1	V
17101.000	38.86	-26.1	41.6	23.32	54.0	15.1	Н
17108.500	38.85	-26.0	41.6	23.27	54.0	15.1	V
17093.500	38.85	-26.1	41.6	23.35	54.0	15.1	Н
17106.000	38.85	-26.0	41.6	23.28	54.0	15.2	Н

#### USB Mode +MP3+GNSS /Peak detector

Frequency	Measurement	Cable	Antenna	Receiver	Limit	Margin	Antenna
(MHz)	Result	loss	Factor	Reading	(dBµV/m)	(dB)	Pol.
(10112)	(dBµV/m)	(dB)	(dB/m)	(dBµV)	(ασμν/Π)	(ub)	(H/V)
3595.500	56.98	-35.3	33.2	59.07	74.0	17.0	Н
3590.500	53.81	-35.2	33.2	55.86	74.0	20.2	Н
17045.500	52.24	-26.4	41.7	37.00	74.0	21.8	Н
3591.000	51.73	-35.2	33.2	53.78	74.0	22.3	Н
17130.500	51.70	-26.1	41.6	36.19	74.0	22.3	V
17858.500	51.60	-26.4	41.3	36.68	74.0	22.4	Н



#### Charging Mode + FM, Set.1



Note: the spike (98MHz) is coming from FM signal source.

#### Figure A.1 Radiated Emission from 30MHz to 1GHz

### **Final Result 1**

Frequency	QuasiPeak	Height	Polarization	Azimuth	Corr.	Margin	Limit
(MHz)	(dBµV/m)	(cm)		(deg)	(dB)	(dB)	(dBµV/m)
46.684000	25.9	100.0	V	66.0	0.1	14.1	40.0
49.982000	23.9	100.0	V	252.0	0.1	16.1	40.0
60.167000	20.2	125.0	V	62.0	-0.9	19.8	40.0
106.63000	28.5	100.0	V	246.0	-1.4	15.0	43.5
131.94700	19.2	100.0	V	173.0	-4.3	24.3	43.5
539.54100	24.8	100.0	V	297.0	6.6	21.2	46.0

©Copyright. All rights reserved by CTTL.



15B RE - 1GHz-3GHz

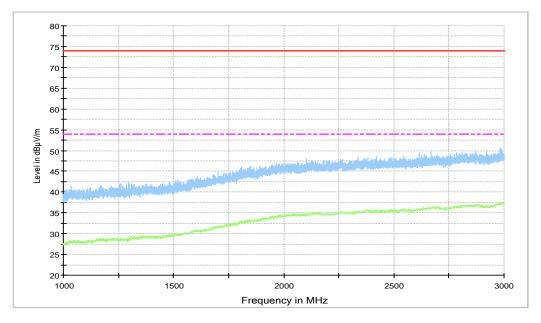
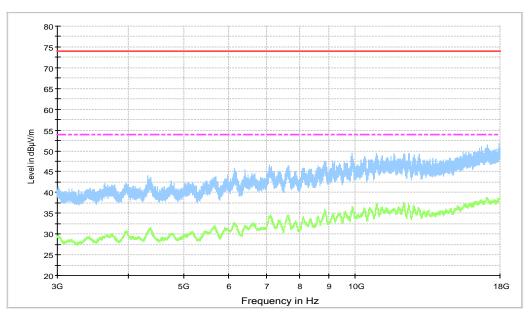


Figure A.2 Radiated Emission from 1GHz to 3GHz

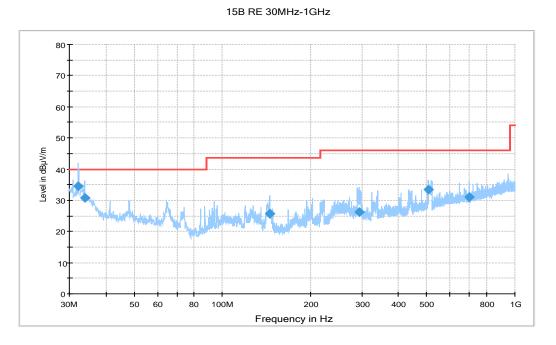


15b RE - 3GHz-18GHz

Figure A.3 Radiated Emission from 3GHz to 18GHz



#### USB Mode +MP3+GNSS, Set.2



### Figure A.4 Radiated Emission from 30MHz to 1GHz

# Final Result 1

Frequency	QuasiPeak	Height	Polarization	Azimuth	Corr.	Margin	Limit
(MHz)	(dBµV/m)	(cm)		(deg)	(dB)	(dB)	(dBµV/m)
32.134000	34.4	100.0	V	45.0	-1.9	5.6	40.0
33.783000	30.8	100.0	V	119.0	-1.4	9.2	40.0
144.84800	25.7	100.0	V	149.0	-5.0	17.8	43.5
292.67600	26.3	110.0	Н	-18.0	0.0	19.7	46.0
506.65800	33.3	100.0	V	228.0	5.9	12.7	46.0
696.68100	31.1	100.0	V	13.0	8.4	14.9	46.0



15B RE - 1GHz-3GHz

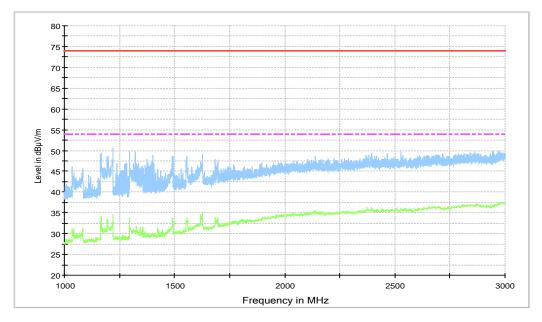
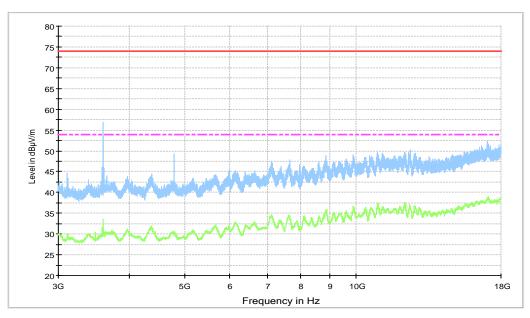


Figure A.5 Radiated Emission from 1GHz to 3GHz



15b RE - 3GHz-18GHz

Figure A.6 Radiated Emission from 3GHz to 18GHz



#### A.2 Conducted Emission

Reference FCC: CFR Part 15.107(a).

#### A.2.1 Method of measurement

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits. Tested in accordance with the procedures of ANSI C63.4 – 2014, section 7.3.

#### A.2.2 EUT Operating Mode

The MS is operating in the USB mode and charging mode. During the test MS is connected to a PC via a USB cable in the case of USB mode and is connected to a charger in the case of charging mode. During the charging mode the FM application is started up. During the USB mode the EUT is keeping on playing MP3 and the GNSS application is started up. The model of the PC is Lenovo M4000e-17, and the serial number of the PC is M706RMW2. The software is used to let the PC keep on copying data to MS, reading and erasing the data after copy action was finished. Note: I/O information: Printer – USB, Mouse – PS/2, Keyboard – USB.

#### A.2.3 Measurement Limit

Frequency of emission (MHz)	Conducted limit (dBµV)				
	Quasi-peak	Average			
0.15-0.5	66 to 56*	56 to 46*			
0.5-5	56	46			
5-30 60 50					
*Decreases with the logarithm of the frequency					

#### A.2.4 Test Condition in charging mode

Voltage (V)	Frequency (Hz)
120	60

RBW/IF bandwidth	Sweep Time(s)		
9kHz	1		



A.2.5 Measurement Results Measurement uncertainty: *U*= 3.10 dB, *k*=2. Charging Mode + FM, Set.1

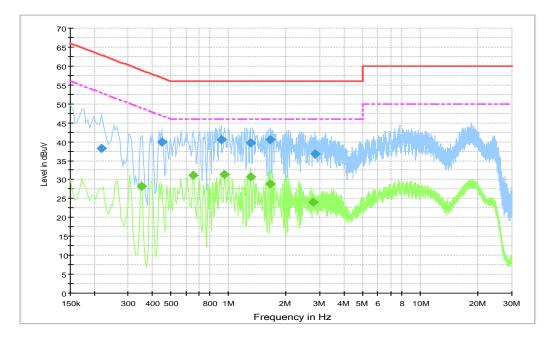


Figure A.7 Conducted Emission

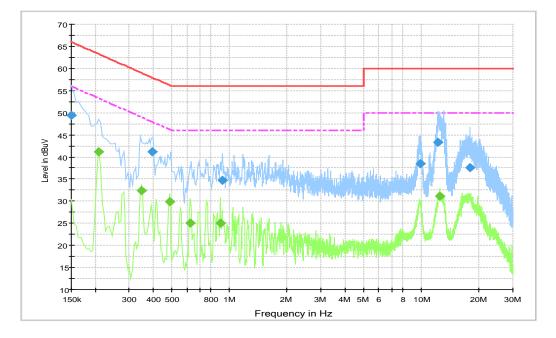
esult 1							
QuasiPeak	Meas. Time	Bandwidth	PE	Line	Corr.	Margin	Limit
(dBµV)	(ms)	(kHz)			(dB)	(dB)	(dBµV)
38.2	10000.0	9.000	GND	L1	10.3	24.8	62.9
39.9	10000.0	9.000	GND	L1	10.3	16.9	56.8
40.6	10000.0	9.000	GND	L1	10.4	15.4	56.0
39.7	10000.0	9.000	GND	L1	10.4	16.3	56.0
40.5	10000.0	9.000	GND	L1	10.4	15.5	56.0
36.8	10000.0	9.000	GND	L1	10.5	19.2	56.0
	QuasiPeak   (dBμV)   38.2   39.9   40.6   39.7   40.5	QuasiPeak (dBµV) Meas. Time (ms)   38.2 10000.0   39.9 10000.0   40.6 10000.0   39.7 10000.0   40.5 10000.0   36.8 10000.0	QuasiPeak Meas. Time (ms) Bandwidth (kHz)   38.2 10000.0 9.000   39.9 10000.0 9.000   40.6 10000.0 9.000   39.7 10000.0 9.000   40.5 10000.0 9.000   36.8 10000.0 9.000	QuasiPeak (dBµV) Meas. Time (ms) Bandwidth (kHz) PE   38.2 10000.0 9.000 GND   39.9 10000.0 9.000 GND   40.6 10000.0 9.000 GND   39.7 10000.0 9.000 GND   40.5 10000.0 9.000 GND   36.8 10000.0 9.000 GND	QuasiPeak (dBµV) Meas. Time (ms) Bandwidth (kHz) PE Line   38.2 10000.0 9.000 GND L1   39.9 10000.0 9.000 GND L1   40.6 10000.0 9.000 GND L1   39.7 10000.0 9.000 GND L1   40.5 10000.0 9.000 GND L1   36.8 10000.0 9.000 GND L1	QuasiPeak Meas. Time (ms) Bandwidth (kHz) PE Line (Corr. Corr. (dB)   38.2 10000.0 9.000 GND L1 10.3   39.9 10000.0 9.000 GND L1 10.3   40.6 10000.0 9.000 GND L1 10.4   39.7 10000.0 9.000 GND L1 10.4   40.5 10000.0 9.000 GND L1 10.4   36.8 10000.0 9.000 GND L1 10.4	QuasiPeak Meas. Time Bandwidth PE Line Corr. Margin   (dBμV) (ms) (kHz) PE Line Corr. Margin   38.2 10000.0 9.000 GND L1 10.3 24.8   39.9 10000.0 9.000 GND L1 10.3 16.9   40.6 10000.0 9.000 GND L1 10.4 15.4   39.7 10000.0 9.000 GND L1 10.4 16.3   40.5 10000.0 9.000 GND L1 10.4 15.5   36.8 10000.0 9.000 GND L1 10.4 15.5

### **Final Result 2**

Frequency	Average	Meas. Time	Bandwidth	PE	Line	Corr.	Margin	Limit
(MHz)	(dBµV)	(ms)	(kHz)			(dB)	(dB)	(dBµV)
0.352500	28.1	10000.0	9.000	GND	L1	10.3	20.8	48.9
0.658500	31.1	10000.0	9.000	GND	L1	10.3	14.9	46.0
0.955500	31.4	10000.0	9.000	GND	L1	10.4	14.6	46.0
1.306500	30.6	10000.0	9.000	GND	L1	10.4	15.4	46.0
1.657500	28.8	10000.0	9.000	GND	L1	10.4	17.2	46.0
2.751000	24.0	10000.0	9.000	GND	L1	10.5	22.0	46.0



### .USB Mode +MP3+GNSS, Set.2



### Figure A.8 Conducted Emission

Final Res	sult 1		-					
Frequency	QuasiPeak	Meas. Time	Bandwidth	PE	Line	Corr.	Margin	Limit
(MHz)	(dBµV)	(ms)	(kHz)			(dB)	(dB)	(dBµV)
0.150000	49.4	10000.0	9.000	GND	Ν	10.3	16.6	66.0
0.397500	41.2	10000.0	9.000	GND	L1	10.3	16.7	57.9
0.924000	34.7	10000.0	9.000	GND	Ν	10.4	21.3	56.0
9.820500	38.5	10000.0	9.000	GND	L1	10.8	21.5	60.0
12.255000	43.3	10000.0	9.000	GND	Ν	10.9	16.7	60.0
17.862000	37.7	10000.0	9.000	GND	L1	11.3	22.3	60.0

### **Final Result 2**

Frequency	Average	Meas. Time	Bandwidth	PE	Line	Corr.	Margin	Limit
(MHz)	(dBµV)	(ms)	(kHz)			(dB)	(dB)	(dBµV)
0.208500	41.1	10000.0	9.000	GND	N	10.3	12.1	53.3
0.348000	32.3	10000.0	9.000	GND	N	10.3	16.7	49.0
0.487500	29.8	10000.0	9.000	GND	Ν	10.3	16.4	46.2
0.622500	25.0	10000.0	9.000	GND	Ν	10.3	21.0	46.0
0.897000	25.0	10000.0	9.000	GND	Ν	10.4	21.0	46.0
12.489000	31.0	10000.0	9.000	GND	Ν	10.9	19.0	50.0



# **ANNEX B: Persons involved in this testing**

Test Item	Tester
Radiated Emission	Li Zongliang
Conducted Emission	Guo Qian

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