



TEST REPORT

No. I19Z60374-EMC01

Q INNOVATIONS PRIVATE LIMITED

Mobile Phone

Model Name: Q28A, Q28C

FCC ID: 2AO6NF001

with

Hardware Version: 01

Software Version of Q28A: 9AS8

Software Version of Q28C: 9AT1

Issued Date: 2019-04-17



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

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
I19Z60374-EMC01	Rev.0	1 st edition	2019-04-17

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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

CTTL (huayuan North Road)

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

1.3. Testing Environment

Normal Temperature: 15-35°C

Relative Humidity: 20-75%

1.4. Project data

Testing Start Date: 2019-03-18

Testing End Date: 2019-04-15

1.5. Signature



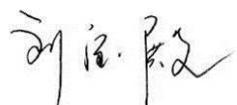
Li Yan

(Prepared this test report)



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(Reviewed this test report)



Liu Baodian

Deputy Director of the laboratory

(Approved this test report)

2. Client Information

2.1. Applicant Information

Company Name: Q INNOVATIONS PRIVATE LIMITED
Address: 25, Shakuntala Farm, M G Road, Sultanpur, New Delhi-110030
City: /
Postal Code: /
Country: /
Contact: Damon Han
Email: damon.h@q-innovations.in
Telephone: 91-124-4648000/8111

2.2. Manufacturer Information

Company Name: Q INNOVATIONS PRIVATE LIMITED
Address: 25, Shakuntala Farm, M G Road, Sultanpur, New Delhi-110030
City: /
Postal Code: /
Country: /
Contact: Damon Han
Email: damon.h@q-innovations.in
Telephone: 91-124-4648000/8111

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

3.1. About EUT

Description Mobile Phone
Model Name Q28A, Q28C
FCC ID 2AO6NF001
Extreme vol. Limits 3.5VDC to 4.3VDC (nominal: 3.8VDC)

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	HW Version	SW Version
EUT2	356228100001907	01	9AS8

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

3.3. Internal Identification of AE used during the test

AE ID*	Description	SN	Remarks
AE1	Battery	/	/
AE2	Charger	/	/
AE3	Charger	/	/
AE4	USB Cable	/	/
AE5	Headset	/	/
AE1	Model	Lithium-ion	
	Manufacturer	Lishen Electronic Co.,Ltd.	
	Capacitance	1500mAh	
	Nominal voltage	3.8 V	
AE2	Model	CY050055US-L	
	Manufacturer	Jiangsu Chenyang Electronic Co.,Ltd..	
	Length of cable	/	
AE3	Model	PA-5V550mA-005	/
	Manufacturer	Huizhou Puan Electronic Co.,Ltd	/
	Length of cable	/	/
AE4	Model	/	
	Manufacturer	/	
	Length of cable	/	
AE5	Model	/	
	Manufacturer	/	
	Length of cable	/	

Note: The USB cables are shielded.

3.4. EUT set-ups

EUT set-up No.	Combination of EUT and AE	Remarks
Set.1	EUT2+ AE1 + AE2 +AE5	Charger + FM
Set.2	EUT2+ AE1 + AE4	USB mode+MP3+GNSS
Set.3	EUT2+ AE1 + AE3	Charger

Note: Q28C is a variant product based on Q28A, for detail differences between the models please refer the Declaration of Changes document. The Q28A is under testing, According to the declaration of changes provided by the applicant and FCC KDB publication 484596 D01, Q28C shares the Q28A results.

4. Reference Documents

4.1. Reference Documents for testing

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

Reference	Title	Version
FCC Part 15, Subpart B	Radio frequency devices - Unintentional Radiators	2016
ANSI C63.4	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	2014

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)	< ± 4 dB, 3m/10m distance, from 30 to 1000 MHz
Site voltage standing-wave ratio (S_{VSWR})	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×6.7meters×6.1meters) 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)	< ± 4 dB, 3m distance, from 30 to 1000 MHz
Site voltage standing-wave ratio (S_{VSWR})	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 limits 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:			
Verdict Column	P	Pass	
	NA	Not applicable	
	F	Fail	
	BR	Re-use test data from basic model report.	

Items	Test Name	Clause in FCC rules	Section in this report	Verdict	Test Location
1	Radiated Emission	15.109(a)	A.1	P	CTTL(BDA)
2	Conducted Emission	15.107(a)	A.2	P	CTTL(huayuan North Road)

7. Test Equipments Utilized

NO.	Description	TYPE	SERIES NUMBER	MANUFACTURE	CAL DUE DATE	CALIBRATION INTERVAL
1	Test Receiver	ESU26	100376	R&S	2019-11-27	1 year
	Universal Radio Communication Tester	CMW500	116588	R&S	2019-12-19	1 year
3	Universal Radio Communication Tester	CMW500	127406	R&S	2020-02-03	1 year
5	EMI Antenna	VULB9163	9163-482	Schwarzbeck	2019-09-21	1 year
6	EMI Antenna	3117	00139065	ETS-Lindgren	2019-11-15	1 year
7	Signal Generator	SMF100A	101295	R&S	2019-11-27	1 year
	Signal Generator	SMB100A	206613	R&S	2019-12-27	1 year
8	LISN	ENY216	101200	Rohde & Schwarz	2020-03-14	1 year
9	Test Receiver	ESCI 3	100344	Rohde & Schwarz	2020-02-14	1 year
10	Printer	P1606dn	VNC3L52122	HP	N/A	N/A
11	Keyboard	KU-1601	2048361	Lenovo	N/A	N/A
12	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 (MHz)	Field strength limit (μ V/m)		
	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:

$$\text{Result} = P_{\text{Mea}} + A_{RPL} = P_{\text{Mea}} + G_A + G_{PL}$$

Where

G_A : Antenna factor of receive antenna

G_{PL} : Path Loss

P_{Mea} : Measurement result on receiver.

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

Measurement results for Set.1:

Charging Mode+ FM /Average detector

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
17109.750	39.5	-25.5	41.3	23.640	54.0	14.5	V
17092.500	39.4	-25.5	41.3	23.593	54.0	14.6	V
17118.000	39.4	-25.5	41.3	23.593	54.0	14.6	V
17077.500	39.4	-25.5	41.3	23.593	54.0	14.6	V
17913.000	39.4	-24.4	40.9	22.910	54.0	14.6	V
17103.000	39.4	-25.5	41.3	23.544	54.0	14.6	V

Charging Mode+ FM/Peak detector

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
16604.250	51.6	-25.9	41.3	36.24	74.0	22.4	H
17129.250	51.4	-25.5	41.3	35.63	74.0	22.6	H
17070.000	51.3	-25.5	41.3	35.49	74.0	22.7	H
17903.250	51.3	-24.3	40.9	34.68	74.0	22.7	H
17160.750	51.2	-25.6	41.3	35.51	74.0	22.8	H
17925.750	51.2	-24.6	40.9	34.85	74.0	22.8	H

Measurement results for Set.2:
USB Mode +MP3+GNSS /Average detector

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
17107.500	39.7	-25.5	41.3	23.88	54.0	14.3	H
17111.250	39.6	-25.5	41.3	23.80	54.0	14.4	H
17110.500	39.6	-25.5	41.3	23.71	54.0	14.4	V
17103.750	39.5	-25.5	41.3	23.70	54.0	14.5	V
17091.000	39.5	-25.5	41.3	23.71	54.0	14.5	H
17077.500	39.5	-25.5	41.3	23.68	54.0	14.5	V

USB Mode +MP3+GNSS /Peak detector

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
3586.500	55.6	-34.2	33.5	56.23	74.0	18.4	H
3583.500	54.9	-34.1	33.5	55.49	74.0	19.1	H
3597.000	53.9	-34.1	33.5	54.47	74.0	20.1	H
3585.750	53.6	-34.2	33.5	54.26	74.0	20.4	H
3589.500	53.4	-34.2	33.5	54.10	74.0	20.6	H
3593.250	53.1	-34.2	33.5	53.76	74.0	20.9	H

Measurement results for Set.3:
Charging Mode /Average detector

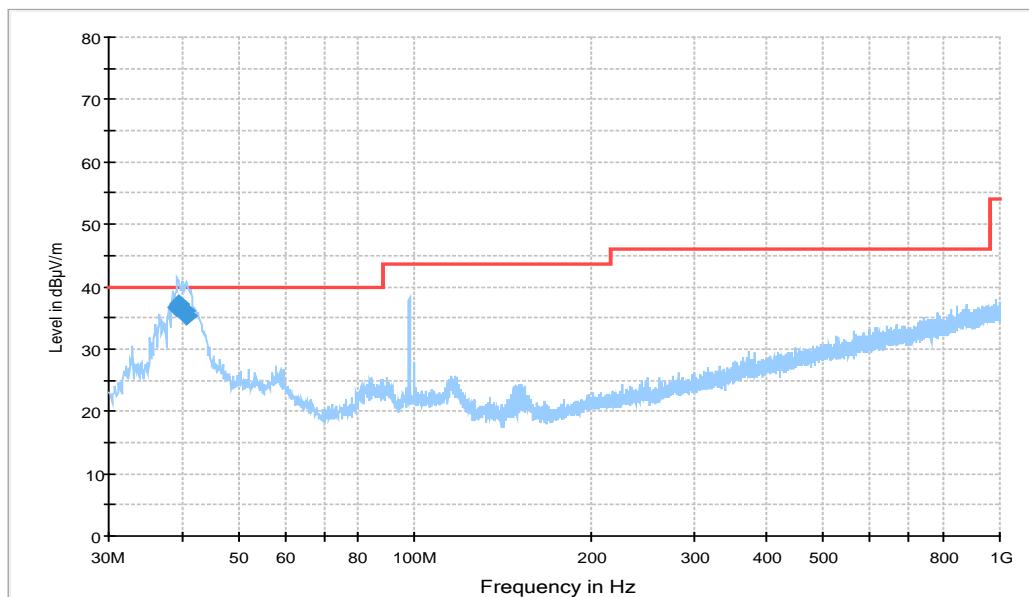
Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
17051.250	39.4	-25.5	41.4	23.60	54.0	14.6	V
17107.500	39.4	-25.5	41.3	23.56	54.0	14.6	V
17101.500	39.4	-25.5	41.3	23.52	54.0	14.6	V
17055.000	39.4	-25.5	41.4	23.54	54.0	14.6	H
17991.000	39.4	-25.2	40.8	23.77	54.0	14.6	H
17104.500	39.3	-25.5	41.3	23.49	54.0	14.7	V

Charging Mode /Peak detector

Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
17954.250	51.6	-24.9	40.8	35.73	74.0	22.4	H
17943.000	51.6	-24.8	40.8	35.50	74.0	22.4	H
17116.500	51.5	-25.5	41.3	35.69	74.0	22.5	H
17994.000	51.4	-25.1	40.8	35.73	74.0	22.6	H
17049.750	51.4	-25.5	41.4	35.53	74.0	22.6	V
16971.000	51.3	-25.6	41.4	35.55	74.0	22.7	V

Charging Mode + FM, Set.1

15B RE 30MHz-1GHz


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

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

Final Result 1

Frequency (MHz)	QuasiPeak (dBμV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBμV/m)
39.312000	36.7	110.0	V	107.0	0.7	3.3	40.0
39.603000	37.2	100.0	V	117.0	0.8	2.8	40.0
39.991000	36.2	111.0	V	135.0	0.8	3.8	40.0
40.088000	36.0	100.0	V	107.0	0.8	4.0	40.0
40.379000	36.2	100.0	V	35.0	0.8	3.8	40.0
40.767000	35.4	125.0	V	93.0	0.8	4.6	40.0

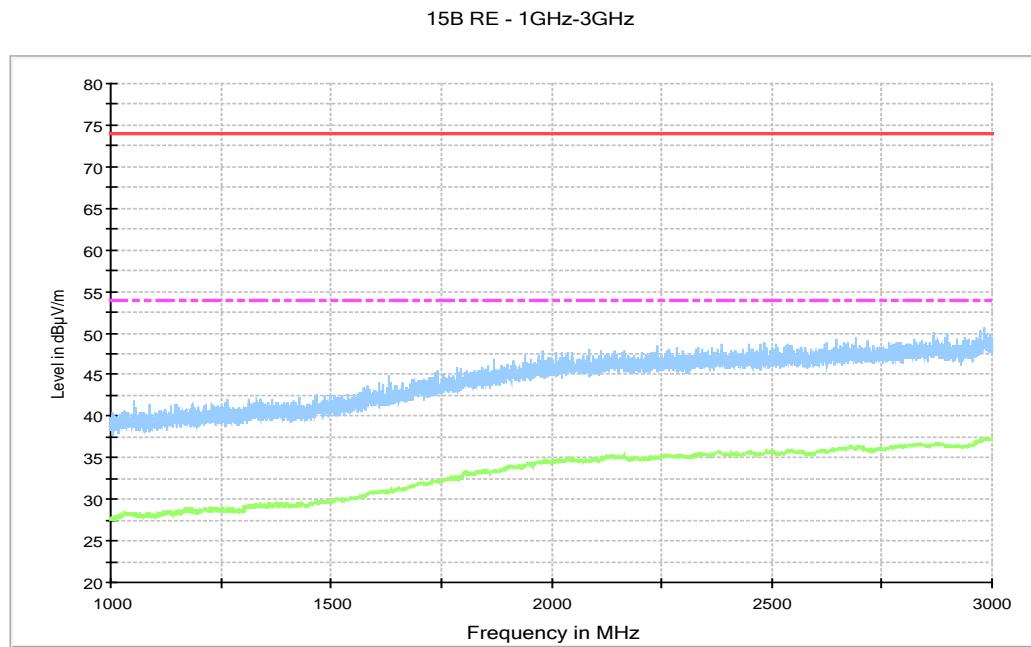


Figure A.2 Radiated Emission from 1GHz to 3GHz

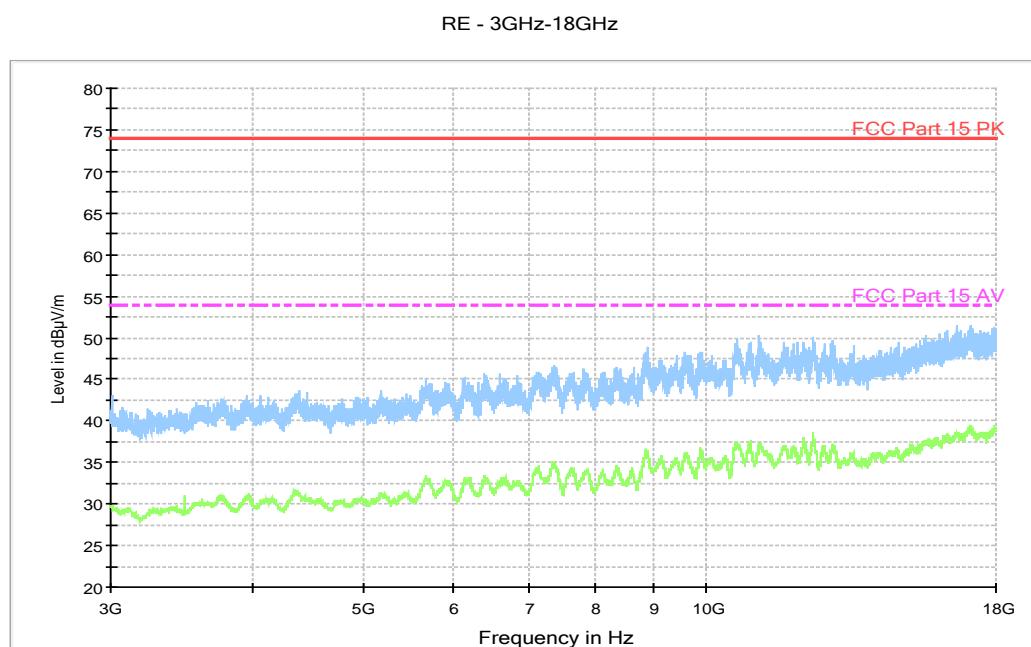
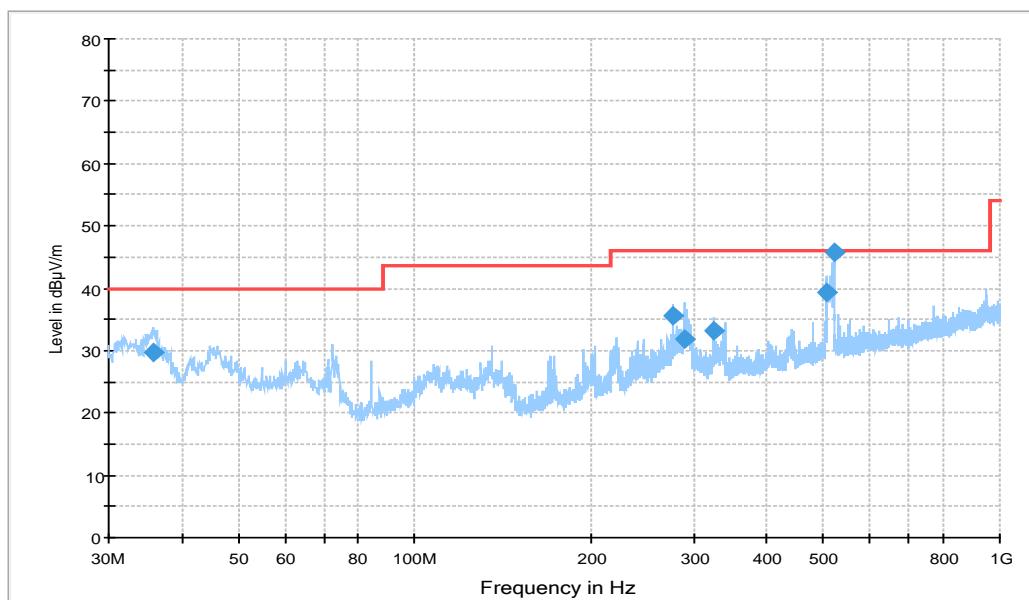


Figure A.3 Radiated Emission from 3GHz to 18GHz

USB Mode +MP3+GNSS, Set.2

15B RE 30MHz-1GHz


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

Note: the spike (520MHz) is occurred by Printer

Final Result 1

Frequency (MHz)	QuasiPeak (dB μ V/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)
35.723000	29.8	100.0	V	259.0	-0.1	10.2	40.0
276.96200	35.7	100.0	H	-4.0	0.8	10.3	46.0
288.99000	31.9	100.0	H	-18.0	1.2	14.1	46.0
324.10400	33.2	100.0	H	117.0	2.3	12.8	46.0
505.39700	39.5	100.0	V	-17.0	7.2	6.5	46.0
520.04400	45.8	110.0	H	-35.0	7.4	0.2	46.0

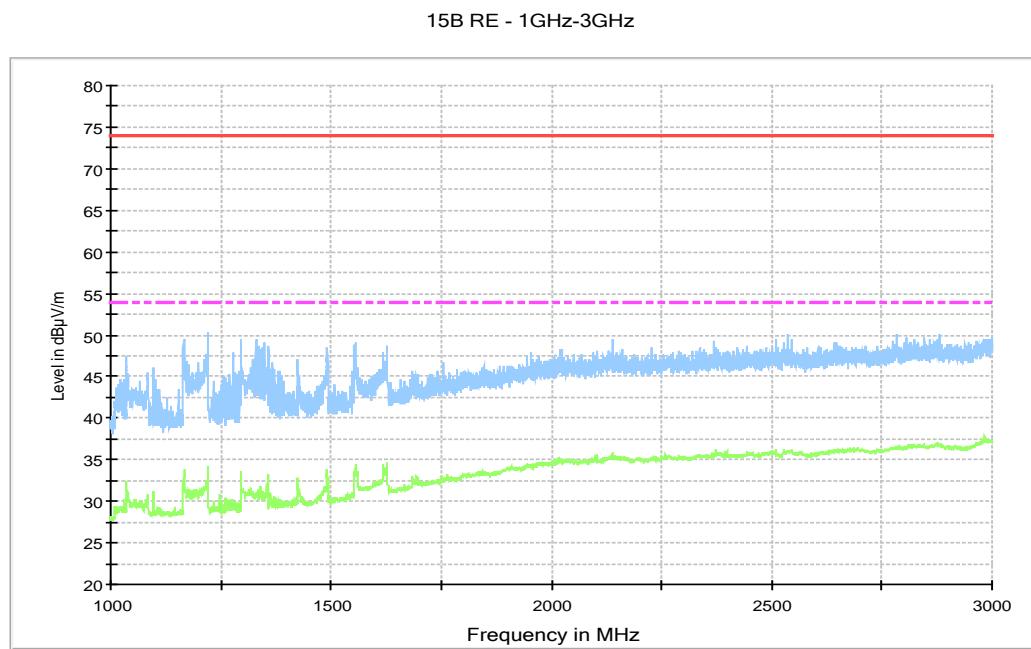


Figure A.5 Radiated Emission from 1GHz to 3GHz

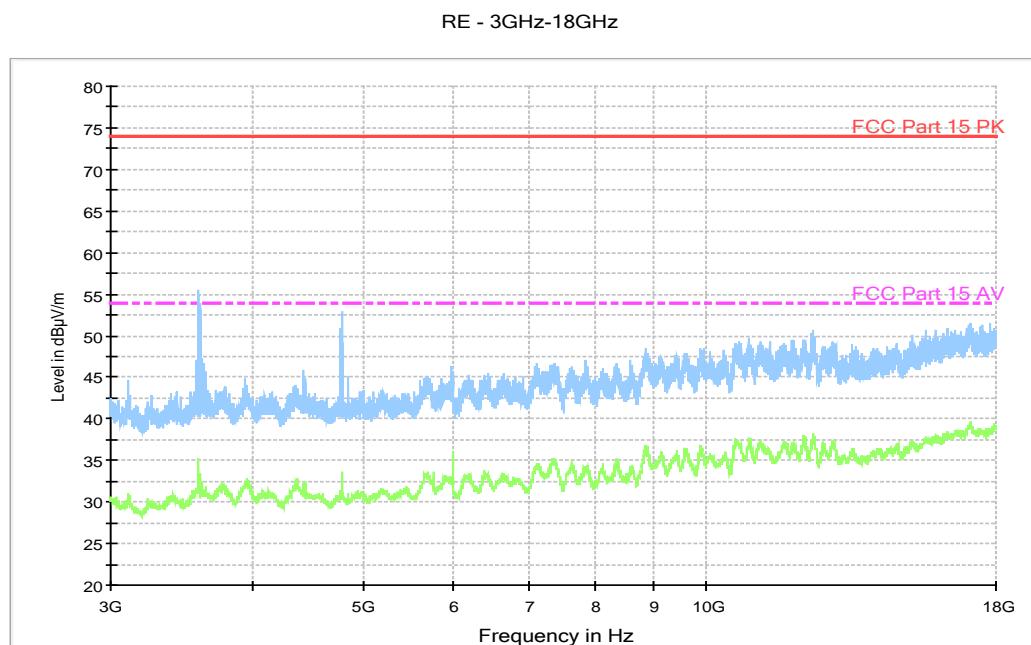
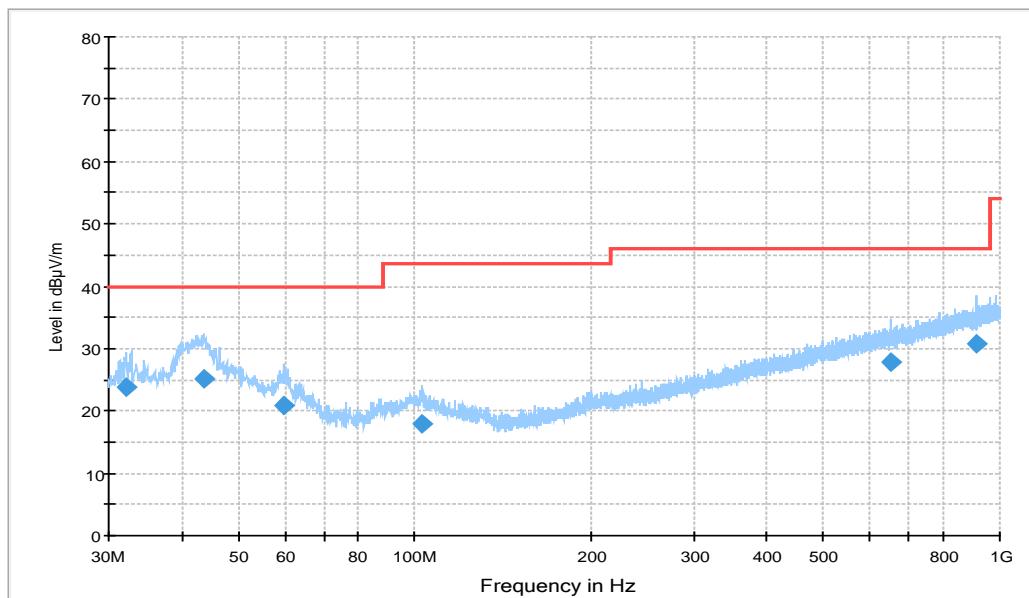


Figure A.6 Radiated Emission from 3GHz to 18GHz

Charging Mode, Set.3

15B RE 30MHz-1GHz


Figure A.7 Radiated Emission from 30MHz to 1GHz

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

Final Result 1

Frequency (MHz)	QuasiPeak (dB μ V/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)
32.134000	23.8	110.0	V	135.0	-1.0	16.2	40.0
43.677000	25.2	100.0	V	114.0	0.8	14.8	40.0
59.973000	20.7	119.0	V	87.0	-0.1	19.3	40.0
102.84700	17.9	100.0	V	21.0	-1.4	25.6	43.5
651.96400	27.8	110.0	V	-38.0	9.4	18.2	46.0
912.31200	30.8	110.0	H	263.0	12.2	15.2	46.0

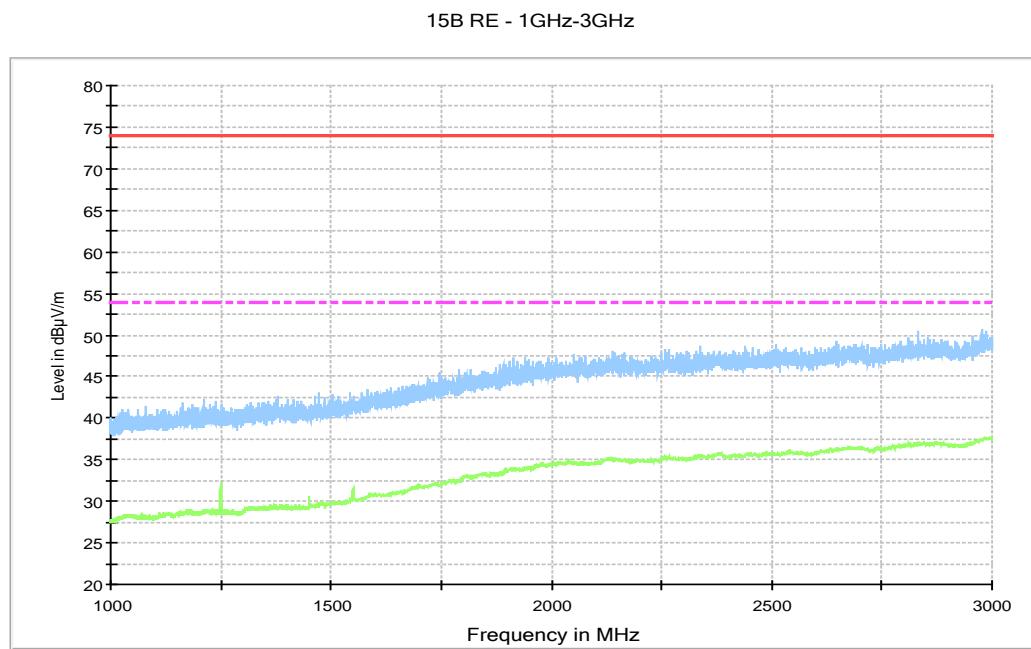


Figure A.8 Radiated Emission from 1GHz to 3GHz

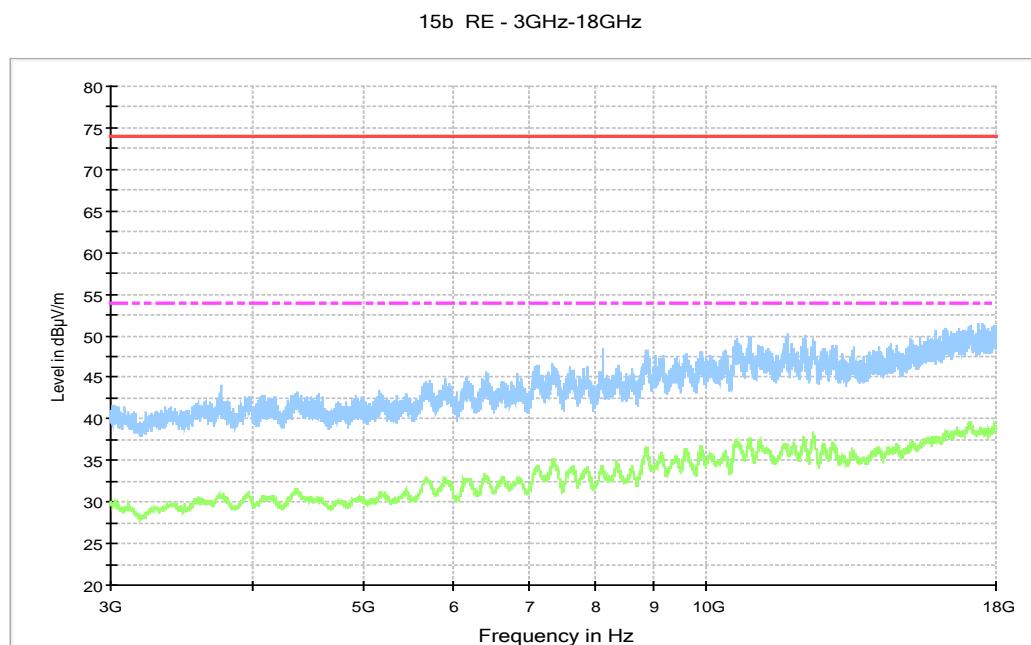


Figure A.9 Radiated Emission from 3GHz to 18GHz

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 (dB μ V)	
	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: $U= 3.08 \text{ dB}$, $k=2$.

Charging Mode +FM, Set.1

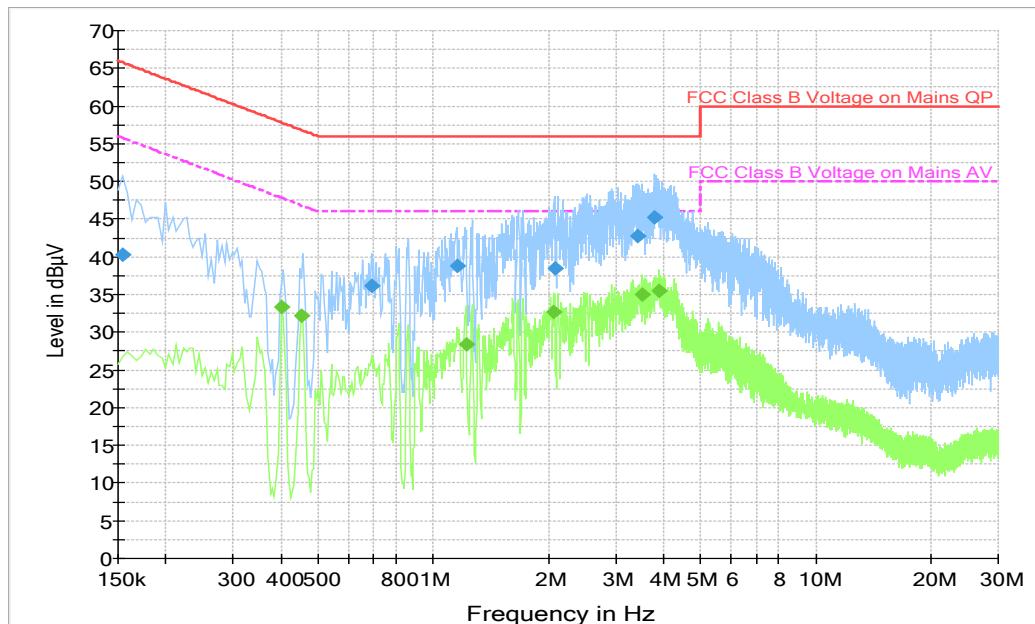


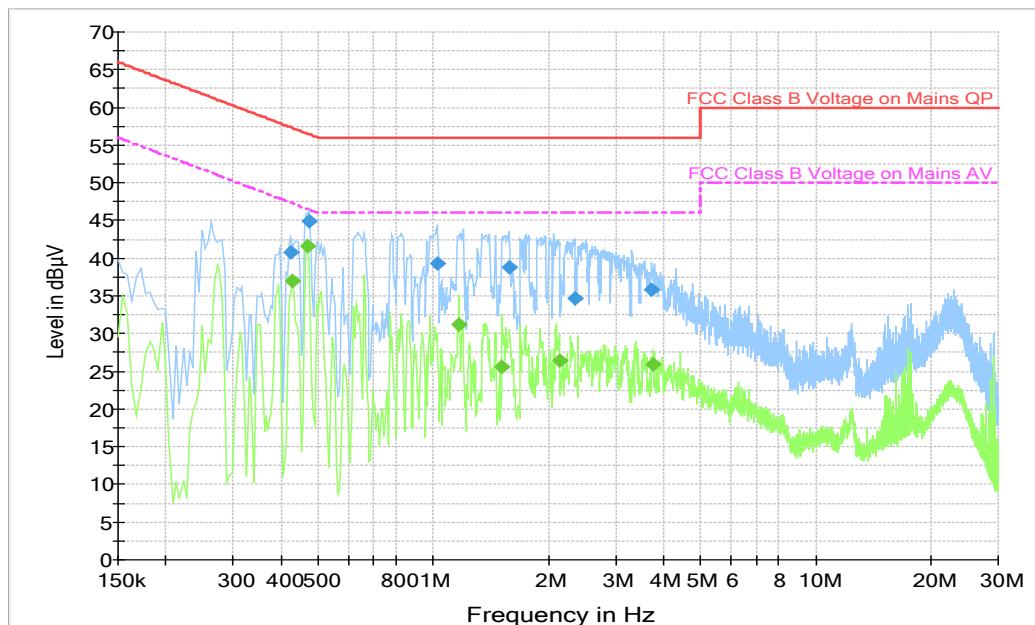
Figure A.10 Conducted Emission

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.154500	40.3	2000.0	9.000	L1	20.0	25.5	65.8
0.690000	36.2	2000.0	9.000	L1	19.8	19.8	56.0
1.153500	38.7	2000.0	9.000	L1	19.6	17.3	56.0
2.076000	38.4	2000.0	9.000	L1	19.7	17.6	56.0
3.412500	42.8	2000.0	9.000	L1	19.7	13.2	56.0
3.795000	45.2	2000.0	9.000	L1	19.6	10.8	56.0

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.402000	33.4	2000.0	9.000	N	19.9	14.4	47.8
0.451500	32.3	2000.0	9.000	N	19.9	14.6	46.8
1.216500	28.4	2000.0	9.000	L1	19.6	17.6	46.0
2.071500	32.7	2000.0	9.000	L1	19.7	13.3	46.0
3.502500	34.9	2000.0	9.000	L1	19.7	11.1	46.0
3.903000	35.5	2000.0	9.000	L1	19.6	10.5	46.0

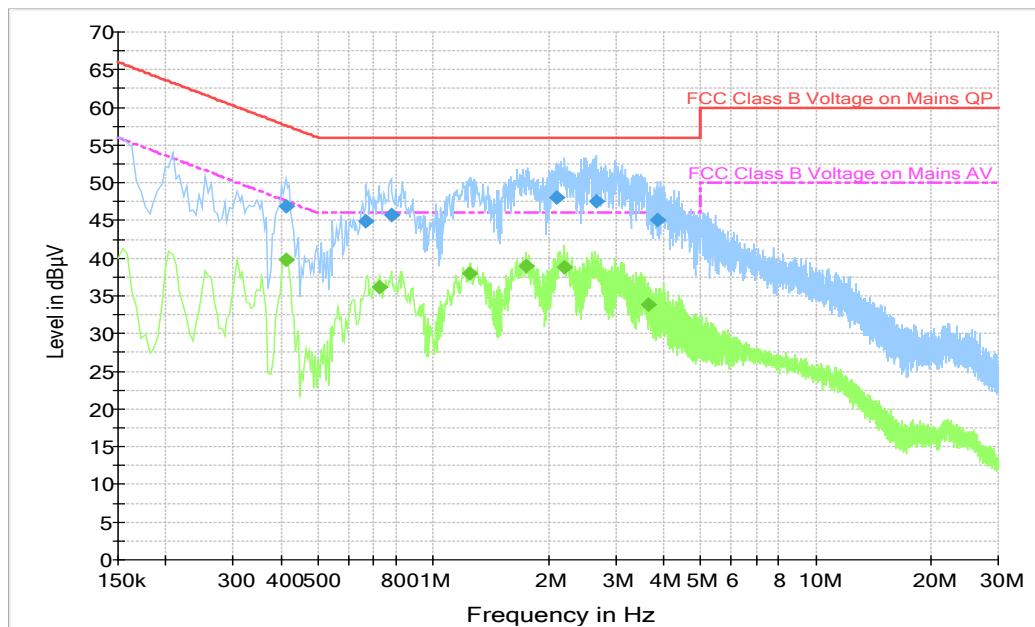
.USB Mode +MP3+GNSS, Set.2

Figure A.11 Conducted Emission
Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.424500	40.9	2000.0	9.000	L1	19.9	16.5	57.4
0.474000	44.9	2000.0	9.000	N	19.9	11.5	56.4
1.023000	39.4	2000.0	9.000	L1	19.6	16.6	56.0
1.581000	38.8	2000.0	9.000	L1	19.7	17.2	56.0
2.341500	34.7	2000.0	9.000	L1	19.7	21.3	56.0
3.732000	35.8	2000.0	9.000	N	19.7	20.2	56.0

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.429000	37.1	2000.0	9.000	N	19.9	10.2	47.3
0.469500	41.7	2000.0	9.000	N	19.9	4.8	46.5
1.167000	31.2	2000.0	9.000	N	19.6	14.8	46.0
1.513500	25.6	2000.0	9.000	L1	19.7	20.4	46.0
2.134500	26.4	2000.0	9.000	N	19.6	19.6	46.0
3.768000	25.9	2000.0	9.000	N	19.7	20.1	46.0

Note: The measurement results showed here are worst cases of the combinations of different USB cables.

Charging Mode, Set.3

Figure A.12 Conducted Emission
Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.411000	46.8	2000.0	9.000	L1	19.9	10.8	57.6
0.667500	45.0	2000.0	9.000	L1	19.8	11.0	56.0
0.775500	45.7	2000.0	9.000	L1	19.7	10.3	56.0
2.094000	48.0	2000.0	9.000	L1	19.7	8.0	56.0
2.670000	47.6	2000.0	9.000	L1	19.7	8.4	56.0
3.862500	45.0	2000.0	9.000	L1	19.6	11.0	56.0

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.411000	39.7	2000.0	9.000	L1	19.9	7.9	47.6
0.726000	36.1	2000.0	9.000	L1	19.8	9.9	46.0
1.248000	38.0	2000.0	9.000	L1	19.6	8.0	46.0
1.756500	39.0	2000.0	9.000	L1	19.7	7.0	46.0
2.197500	38.9	2000.0	9.000	L1	19.7	7.1	46.0
3.637500	33.9	2000.0	9.000	L1	19.6	12.1	46.0

ANNEX B: Persons involved in this testing

Test Item	Tester
Radiated Emission	Zhao Wenhui
Conducted Emission	Shi Suolan

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