



TEST REPORT

No. I22Z60517-EMC01

for

Shenzhen Tinno Mobile Technology Corp.

Mobile Phone

Model Name: U115AA/U115AC

FCC ID: XD6U115AA

with

Hardware Version: V1.0

Software Version: U115AAV01.16.10/U115ACV01.20.10

Issued Date: 2022-05-30

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: ctl_terminals@caict.ac.cn, website: www.caict.ac.cn



REPORT HISTORY

Report Number	Revision	Description	Issue Date
I22Z60517-EMC01	Rev.0	1 st edition	2022-05-30

Note: the latest revision of the test report supersedes all previous version.



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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 (huayuan North Road)

Address: No. 52, Huayuan North Road, Haidian District, Beijing,
P. R. China100191

1.3. Testing Environment

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

1.4. Project data

Testing Start Date: 2022-05-09
Testing End Date: 2022-05-24

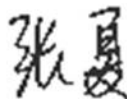
1.5. Signature



Zhang Ying
(Prepared this test report)



An Hui
(Reviewed this test report)



Zhang Xia
Deputy Director of the laboratory
(Approved this test report)



2. Client Information

2.1. Applicant Information

Company Name: Shenzhen Tinno Mobile Technology Corp.
27-001, South Side of Tianlong Mobile Headquarters Building,
Address: Tongfa South Road, Xili Community, Xili Street, Nanshan District, Shenzhen, PRC
Contact: xiaoping.li
Telephone: 0755-86095550
Fax: 0755-86095551
Email: xiaoping.li@tinno.com

2.2. Manufacturer Information

Company Name: Shenzhen Tinno Mobile Technology Corp.
27-001, South Side of Tianlong Mobile Headquarters Building,
Address: Tongfa South Road, Xili Community, Xili Street, Nanshan District, Shenzhen, PRC
Contact: xiaoping.li
Telephone: 0755-86095550
Fax: 0755-86095551
Email: xiaoping.li@tinno.com

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

3.1. About EUT

Description	Mobile Phone
Model Name	U115AA/U115AC
FCC ID	XD6U115AA
Extreme vol. Limits	3.5VDC to 4.35VDC (nominal: 3.80VDC)

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
UT62a	863145060007530	V1.0	U115AAV01.16.10

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

Note: The differences of U115AA and U115AC as follows: UI difference, shell and battery cover has different color, logo of lens are different. These differences have no affect to EMC

All of the tests were based on U115AA.

3.3. Internal Identification of AE used during the test

AE ID*	Description	SN	Remarks
AE1	Battery	LT25H426271B	/
AE2	Charger	TN-050120U9	/
AE3	Charger	TN-050120U8	/
AE4	USB Cable	336275	/
AE5	USB Cable	T365-011B-1	/
AE6	Headset	/	/

AE1

Model	LT25H426271B
Manufacturer	GUANGDONG FENGHUA NEW ENERGY CO.,LTD.
Capacity	1450mAh
Voltage	3.80V

AE2

Model	TN-050120U9
Manufacturer	Chongqing Lianmao Electronics Co., Ltd.

AE3

Model	TN-050120U8
Manufacturer	Guangdong Beicom Electronics Co., Ltd.

AE4

Model	336275
Manufacturer	SUNTOPS ELECTRONICS CO.,LTD

AE5

Model	T365-011B-1
Manufacturer	Shenzhen Yihuaxing Electronics Co. Ltd.

AE6

Model /
 Manufacturer /

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

Note: The USB cables are shielded.

3.4. EUT set-ups

EUT set-up No.	Combination of EUT and AE	Remarks
Set.3	UT62a + AE1 + AE2 + AE4	Charger 1
Set.4	UT62a + AE1 + AE3 + AE5	Charger 2
Set.5	UT62a + AE1 + AE4 + AE6	USB + FM

3.5. Test summary

EUT set-up No.	Test mode	Test result	
		Radiated Emission	Conducted Emission
Set.3	WCDMA 850 idle	Pass	Pass
Set.4	LTE band 5 idle	Pass	/
Set.3	LTE band 12 idle	Pass	/
Set.4	LTE band 14 idle	Pass	/
Set.5	USB + FM	Pass	Pass

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	2021
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×17meters×10meters) 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 M
Ground system resistance	< 4
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

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

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

7. Test Equipments Utilized

NO.	Description	TYPE	SERIES NUMBER	MANUFACTURE	CAL DUE DATE	CALIBRATION INTERVAL
1	LISN	ENV216	101200	R&S	2022-05-30	1 Year
2	Test Receiver	ESCI 3	100344	R&S	2023-03-21	1 year
3	Test Receiver	ESW44	103015	R&S	2023-03-08	1 year
4	EMI Antenna	VULB 9163	302	Schwarzbeck	2022-12-28	1 Year
5	EMI Antenna	3115	00167250	ETS-Lindgren	2022-07-01	1 year
6	Universal Radio Communication Tester	CMW500	116588	R&S	2022-12-20	1 Year
7	PC	OPTIPLEX 380	2X1YV2X	DELL	N/A	N/A
8	Printer	P1606dn	VNC3L52122	HP	N/A	N/A
9	Keyboard	L100	CN0RH6596589 07ATOI40	DELL	N/A	N/A
10	Mouse	M-UAE119	LZ935220ZRC	Lenovo	N/A	N/A

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 3/10 meters 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.

The EUT was tested while operating in licensed band Rx mode with FM/Camera/MP3. All licensed band receivers that tune in the range of 30MHz-960MHz, as listed in section 3.4, are investigated. Only the worst case emissions are reported.

The model of the PC is M4000E-17, and the serial number of the PC is M706GWXD. 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 ($\mu\text{V}/\text{m}$)		
	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/3MHz	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:

Frequency range	Measurement uncertainty
30MHz-1GHz	5.18dB, k=2
1GHz-18GHz	5.54dB, k=2

Measurement results for Set.4, LTE band 5 idle(worst case):
Charging Mode/QP detector

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)
41.834000	12.61	29.54	16.93	186.0	V	123.0
54.832000	24.24	29.54	5.30	125.0	V	247.0
102.944000	8.66	33.06	24.40	225.0	H	46.0
163.084000	17.61	33.06	15.45	98.0	V	0.0
205.958000	15.91	33.06	17.15	125.0	V	0.0
262.800000	14.43	35.56	21.13	98.0	V	161.0

Measurement results for Set.4, LTE band 5 idle(worst case):
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)
17835.440	40.8	-29.7	46.0	24.5	54.0	13.2	H
17953.080	40.8	-28.9	46.7	23.1	54.0	13.2	H
17869.780	40.6	-29.4	46.0	24.0	54.0	13.4	V
17761.660	40.6	-29.6	46.0	24.3	54.0	13.4	V
17961.580	40.5	-29.1	46.7	22.9	54.0	13.5	V
17717.800	40.5	-29.7	45.2	25.0	54.0	13.5	H

Measurement results for Set.4, LTE band 5 idle(worst case):
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)
17835.780	52.4	-29.7	46.0	36.1	74.0	21.6	H
17532.500	52.1	-29.3	44.4	37.1	74.0	21.9	V
17736.160	52.0	-29.7	45.2	36.4	74.0	22.0	H
17287.700	52.0	-29.7	43.4	38.3	74.0	22.0	H
17241.460	51.9	-30.0	43.4	38.6	74.0	22.1	H
17286.000	51.8	-29.7	43.4	38.1	74.0	22.2	H

Measurement results for Set.5, FM + USB,:
Charging Mode/QP detector

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)
137.573000	24.14	33.06	8.92	325.0	H	135.0
215.949000	21.80	33.06	11.26	325.0	H	71.0
445.451000	20.74	35.56	14.82	285.0	V	2.0
543.518000	25.99	35.56	9.57	275.0	V	352.0
595.316000	28.46	35.56	7.10	186.0	V	344.0
673.886000	27.70	35.56	7.86	175.0	V	326.0

Charging Mode/Average detector

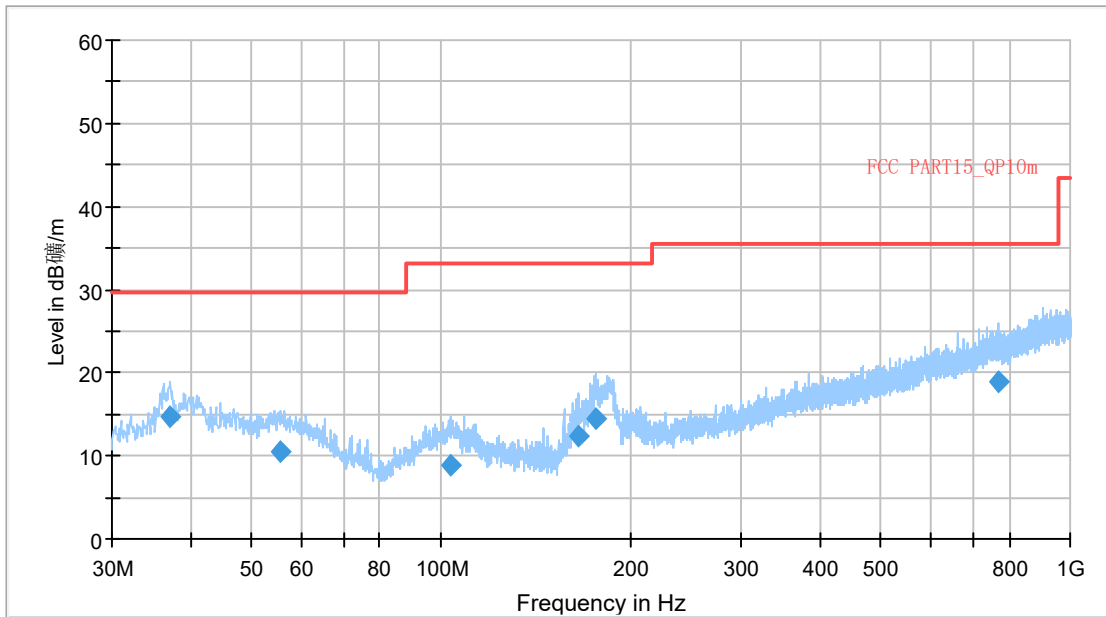
Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
17765.740	40.8	-29.6	46.0	24.5	54.0	13.2	V
17944.920	40.7	-28.9	46.7	23.0	54.0	13.3	H
17812.320	40.6	-29.6	46.0	24.3	54.0	13.4	H
17946.280	40.5	-28.9	46.7	22.8	54.0	13.5	H
17221.400	40.5	-29.6	43.4	26.7	54.0	13.5	H
17978.920	40.5	-29.1	46.7	22.9	54.0	13.5	H

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)
17909.560	51.9	-29.3	46.0	35.3	74.0	22.1	H
17540.660	51.6	-29.5	44.4	36.7	74.0	22.4	V
17703.520	51.5	-29.7	45.2	36.0	74.0	22.5	H
17166.320	51.5	-29.8	42.4	38.9	74.0	22.5	V
17232.620	51.5	-29.6	43.4	37.7	74.0	22.5	V
17629.400	51.5	-29.4	45.2	35.7	74.0	22.5	H

Measurement results for Set.3, WCDMA 850 idle:

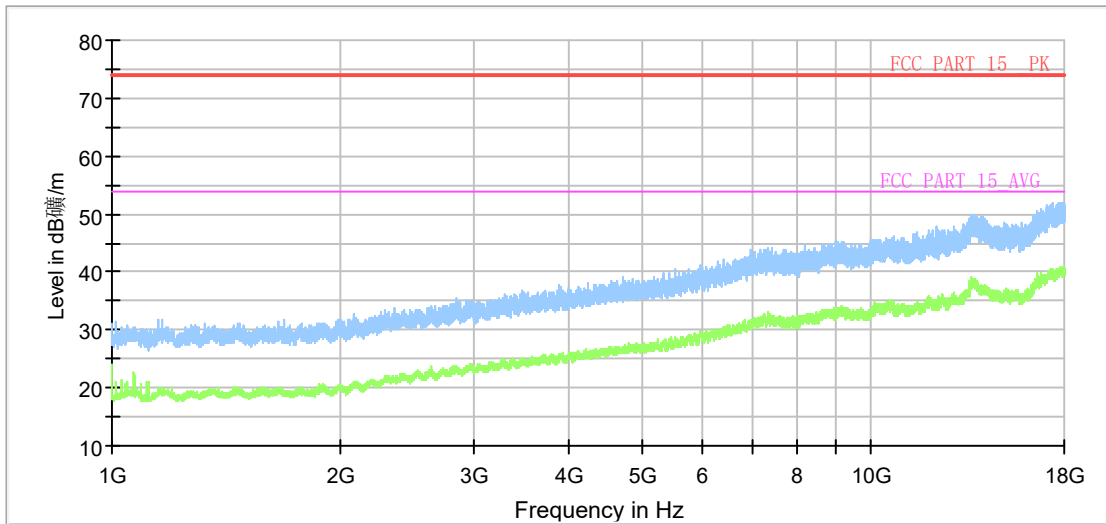
Full Spectrum



- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART15_QP10m [..]
- ◆ Final_Result QPK [Final_Result.Result:4]

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

Full Spectrum

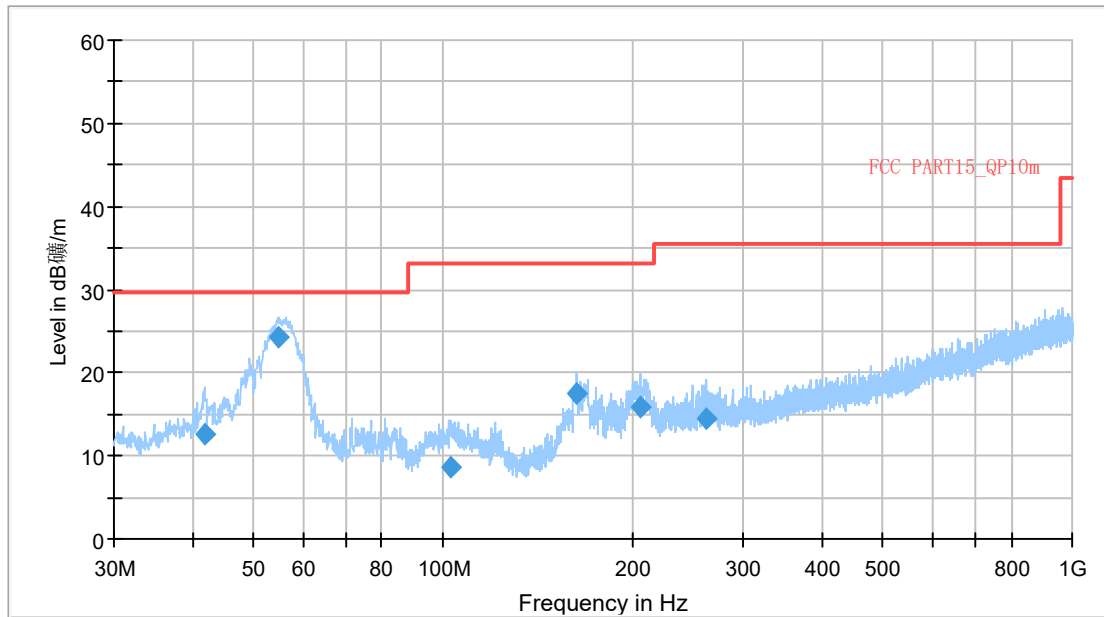


- Preview Result 2-AVG [Preview Result 2.Result:2]
- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs AVG [Critical_Freqs.Result:5]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART 15_PK [..]
- FCC PART 15_AVG [..]
- ◆ Final_Result PK+ [Final_Result.Result:4]
- ◆ Final_Result AVG [Final_Result.Result:5]

Fig A.2 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.4, LTE band 5 idle:

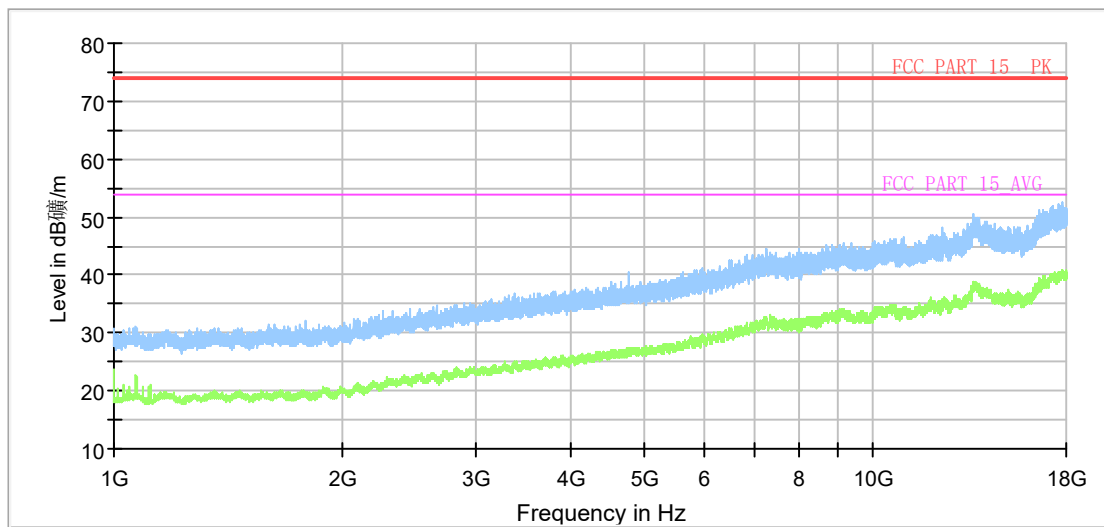
Full Spectrum



- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART15_QP10m [..]
- ◆ Final_Result QPK [Final_Result.Result:4]

Fig A.3 Radiated Emission from 30MHz to 1GHz

Full Spectrum

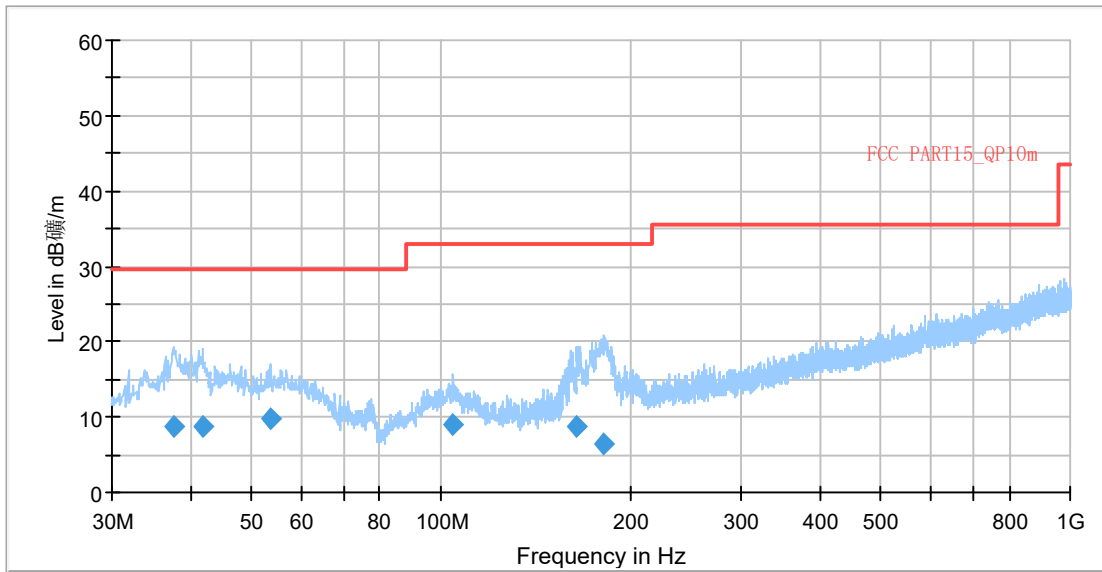


- Preview Result 2-AVG [Preview Result 2.Result:2]
- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs AVG [Critical_Freqs.Result:5]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART 15_PK [..]
- FCC PART 15_AVG [..]
- ◆ Final_Result PK+ [Final_Result.Result:4]
- ◆ Final_Result AVG [Final_Result.Result:5]

Fig A.4 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.3, LTE band 12 idle:

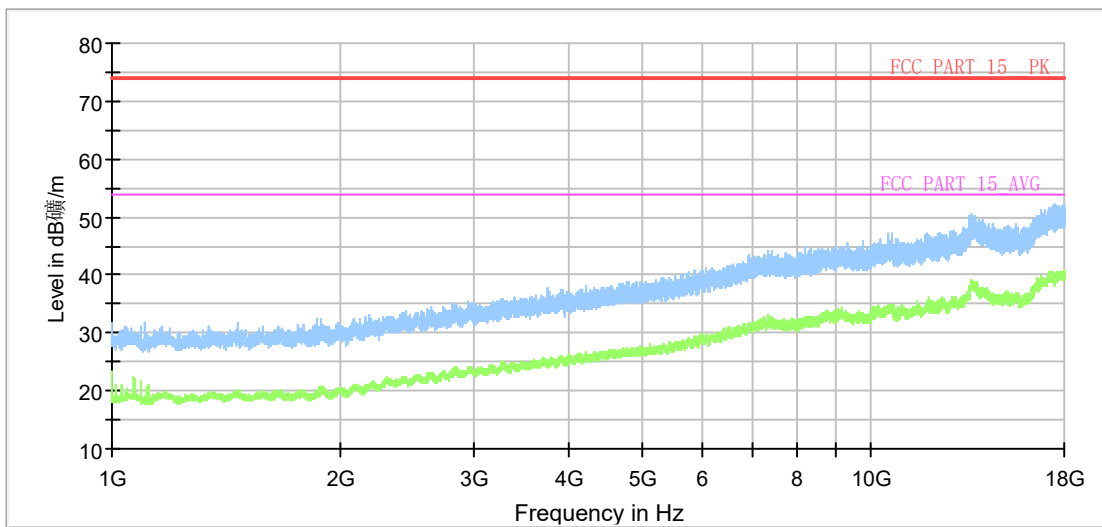
Full Spectrum



- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART15_QP10m [..]
- ◆ Final_Result QPK [Final_Result.Result:4]
- × MaxPeak-PK+ (Single) [Result Table_Single.Result:1]
- + QuasiPeak-QPK (Single) [Result Table_Single.Result:2]

Fig A.5 Radiated Emission from 30MHz to 1GHz

Full Spectrum

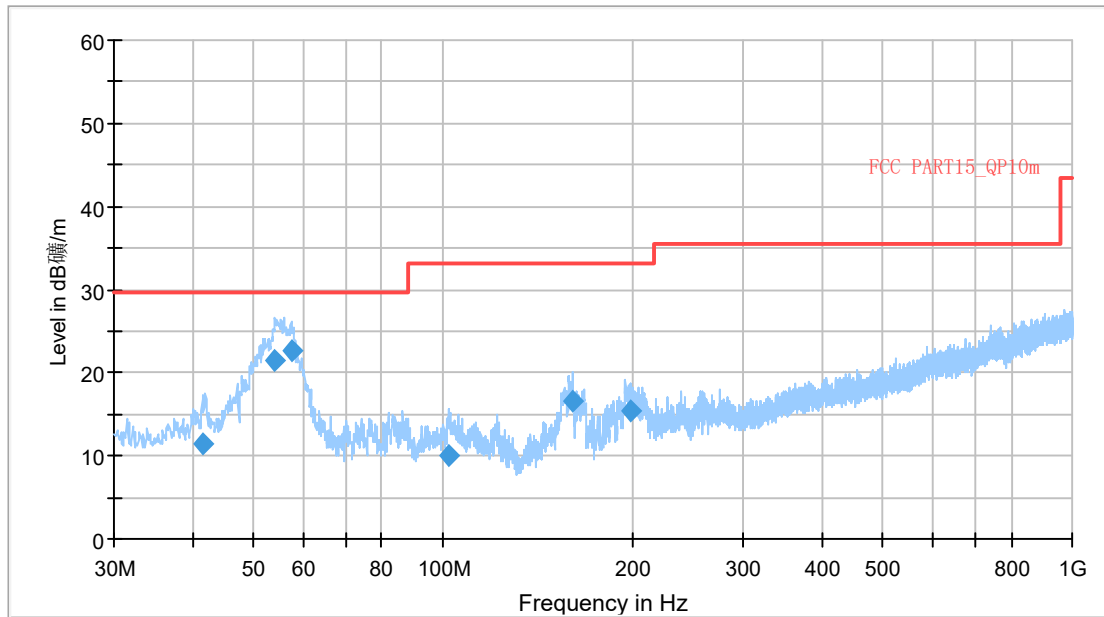


- Preview Result 2-AVG [Preview Result 2.Result:2]
- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs AVG [Critical_Freqs.Result:5]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART 15_PK [..]
- FCC PART 15_AVG [..]
- ◆ Final_Result PK+ [Final_Result.Result:4]
- ◆ Final_Result AVG [Final_Result.Result:5]

Fig A.6 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.4, LTE band 14 idle:

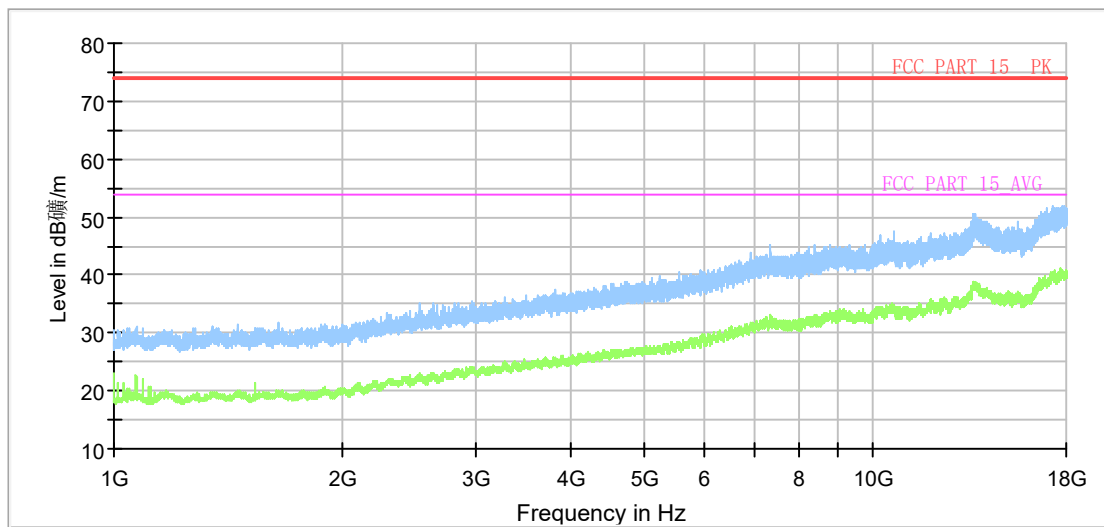
Full Spectrum



- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART15_QP10m [..]
- ◆ Final_Result QPK [Final_Result.Result:4]

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

Full Spectrum

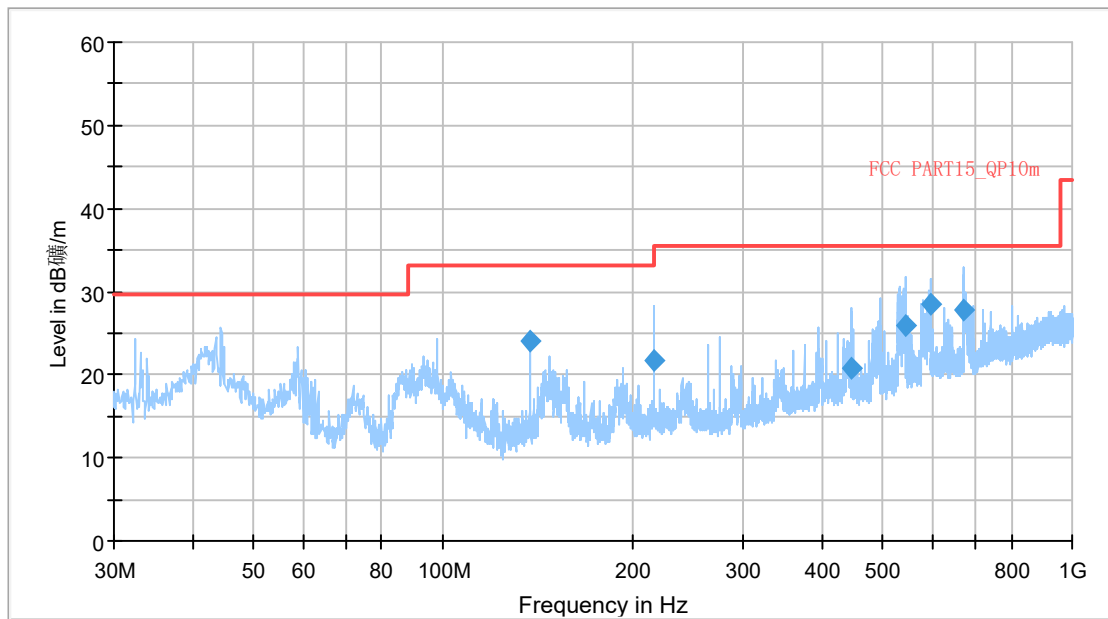


- Preview Result 2-AVG [Preview Result 2.Result:2]
- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs AVG [Critical_Freqs.Result:5]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART 15_PK [..]
- FCC PART 15_AVG [..]
- ◆ Final_Result PK+ [Final_Result.Result:4]
- ◆ Final_Result AVG [Final_Result.Result:5]

Fig A.8 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.5, USB transfer + FM:

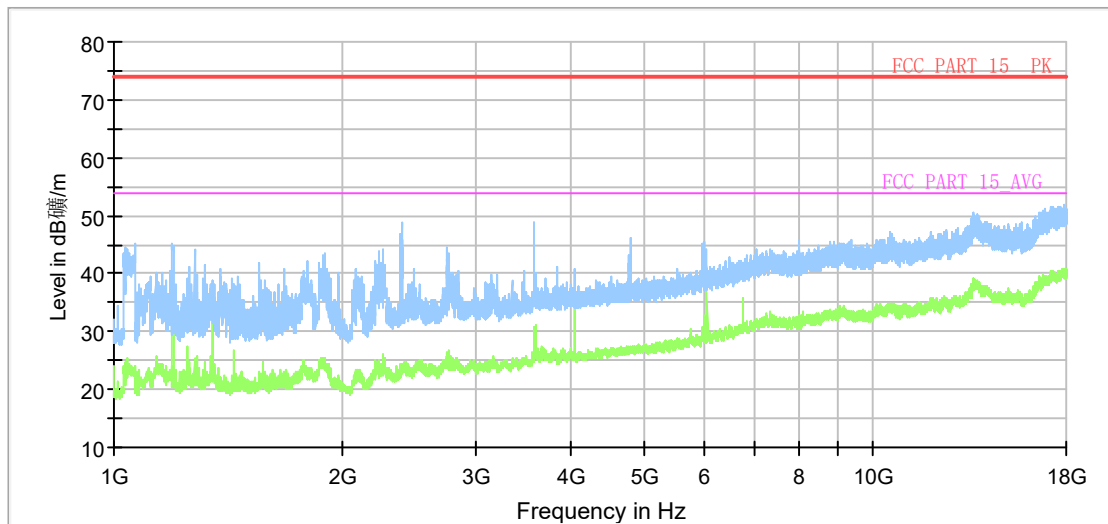
Full Spectrum



- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART15_QP10m [..]
- ◆ Final_Result QPK [Final_Result.Result:4]

Fig A.9 Radiated Emission from 30MHz to 1GHz

Full Spectrum



- Preview Result 2-AVG [Preview Result 2.Result:2]
- Preview Result 1-PK+ [Preview Result 1.Result:1]
- * Critical_Freqs AVG [Critical_Freqs.Result:5]
- * Critical_Freqs PK+ [Critical_Freqs.Result:4]
- FCC PART 15_PK [..]
- FCC PART 15_AVG [..]
- ◆ Final_Result PK+ [Final_Result.Result:4]
- ◆ Final_Result AVG [Final_Result.Result:5]

Fig A.10 Radiated Emission from 1GHz 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. The model of the PC is DELL M4000E-17, and the serial number of the PC is M706GWXD. 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, Set.3, WCDMA 850MHz idle:

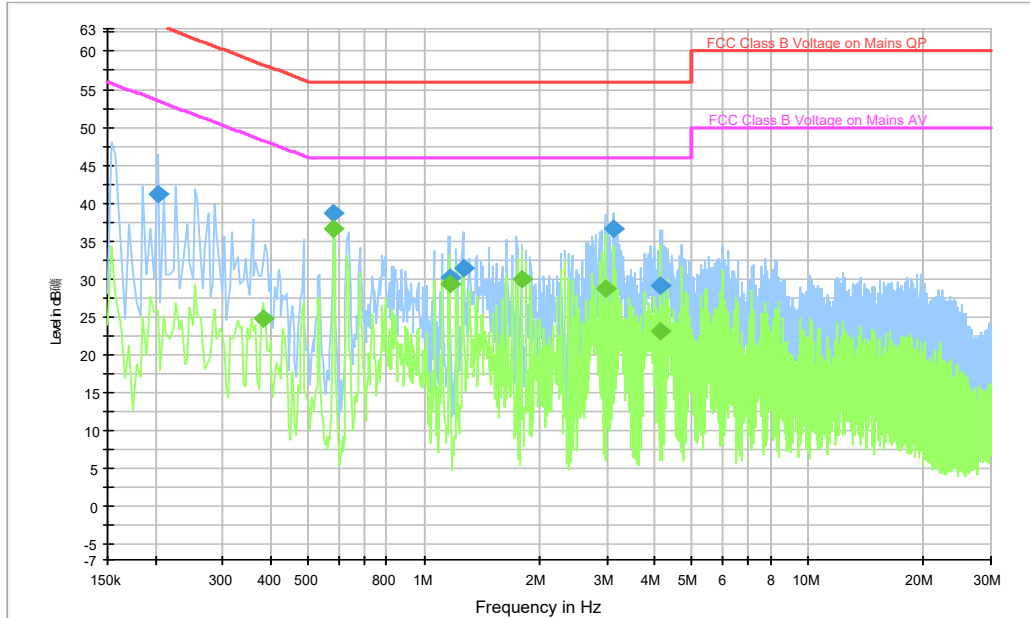


Fig A.11 Conducted Emission

Final Result 1

Frequency (MHz)	QuasiPeak (dB _{μV})	Line	Corr. (dB)	Margin (dB)	Limit (dB _{μV})
0.202000	41.2	N	19.7	22.3	63.5
0.582000	38.6	L1	19.7	17.4	56.0
1.166000	30.2	N	19.6	25.8	56.0
1.266000	31.5	N	19.6	24.5	56.0
3.110000	36.5	L1	19.6	19.5	56.0
4.122000	29.1	L1	19.6	26.9	56.0

Final Result 2

Frequency (MHz)	CAverage (dB _{μV})	Line	Corr. (dB)	Margin (dB)	Limit (dB _{μV})
0.382000	24.8	L1	19.8	23.4	48.2
0.582000	36.6	L1	19.7	9.4	46.0
1.166000	29.4	L1	19.8	16.6	46.0
1.798000	30.0	L1	19.6	16.0	46.0
2.962000	28.8	L1	19.6	17.2	46.0
4.122000	23.2	L1	19.6	22.8	46.0

Charging Mode, Set.4, LTE band5 idle:

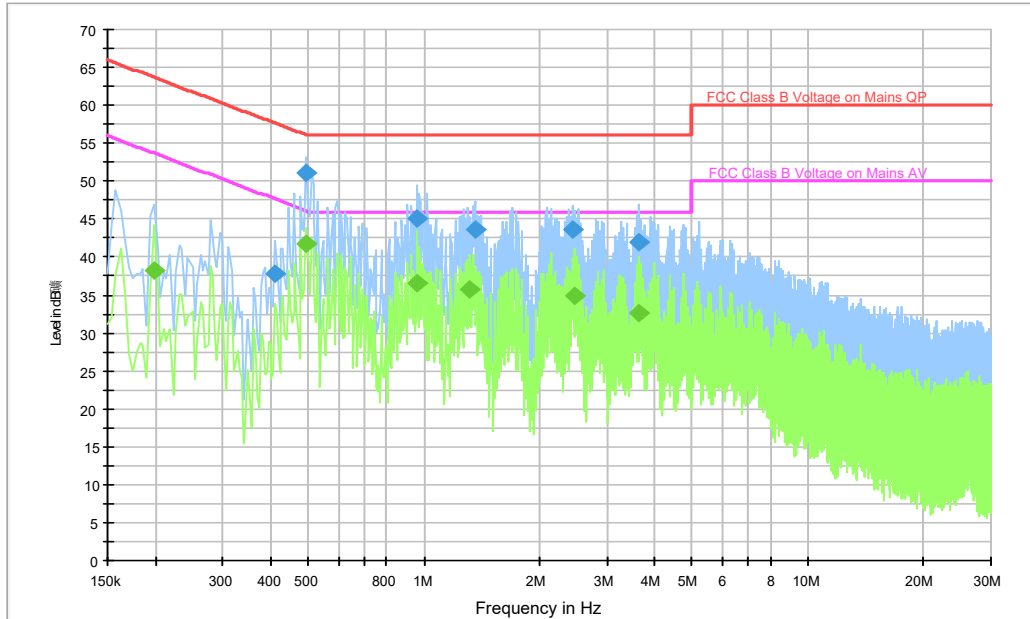


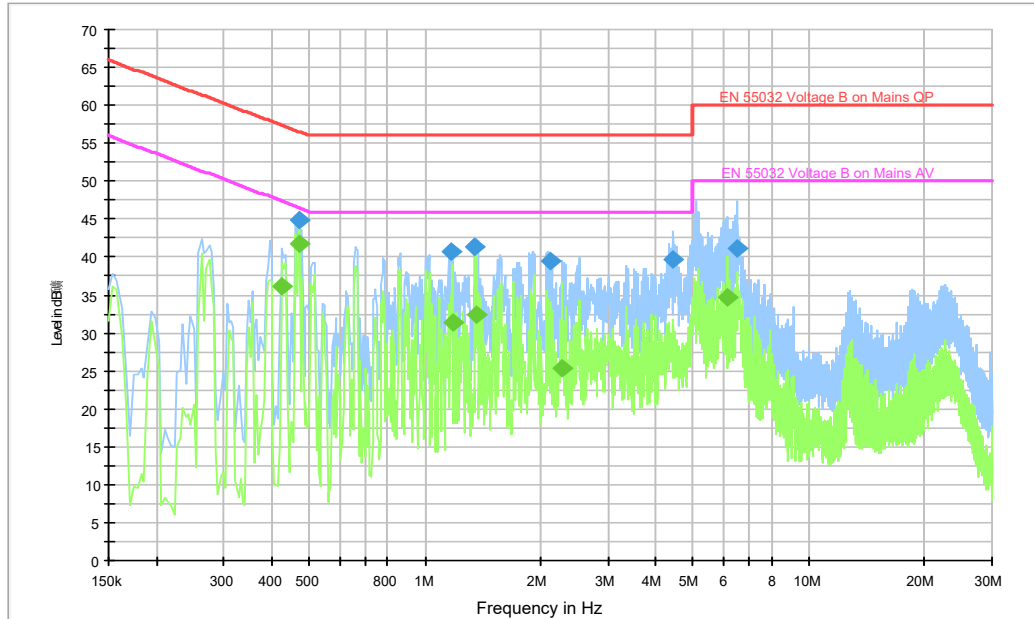
Fig A.12 Conducted Emission

Final Result 1

Frequency (MHz)	QuasiPeak (dBμV)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.410000	37.9	L1	19.7	19.7	57.6
0.494000	51.1	L1	19.8	5.0	56.1
0.958000	45.1	L1	19.7	10.9	56.0
1.354000	43.6	L1	19.7	12.4	56.0
2.446000	43.7	L1	19.6	12.3	56.0
3.622000	41.9	L1	19.6	14.1	56.0

Final Result 2

Frequency (MHz)	CAverage (dBμV)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.198000	38.2	L1	19.8	15.5	53.7
0.494000	41.7	L1	19.8	4.4	46.1
0.958000	36.6	L1	19.7	9.4	46.0
1.322000	35.8	L1	19.7	10.2	46.0
2.478000	34.8	L1	19.6	11.2	46.0
3.622000	32.6	L1	19.6	13.4	46.0

Charging Mode, Set.5, FM + USB:

Fig A.13 Conducted Emission
Final Result 1

Frequency (MHz)	QuasiPeak (dB _μ)	Line	Corr. (dB)	Margin (dB)	Limit (dB _μ)
0.470000	44.9	N	19.8	11.6	56.5
1.174000	40.8	N	19.6	15.2	56.0
1.350000	41.4	L1	19.7	14.6	56.0
2.126000	39.4	N	19.7	16.6	56.0
4.450000	39.8	N	19.5	16.2	56.0
6.506000	41.0	N	19.6	19.0	60.0

Final Result 2

Frequency (MHz)	CAverage (dB _μ)	Line	Corr. (dB)	Margin (dB)	Limit (dB _μ)
0.426000	36.1	N	19.8	11.2	47.3
0.470000	41.8	N	19.8	4.7	46.5
1.178000	31.5	L1	19.8	14.5	46.0
1.354000	32.4	N	19.6	13.6	46.0
2.266000	25.4	N	19.7	20.6	46.0
6.118000	34.8	N	19.6	15.2	50.0



ANNEX B: PERSONS INVOLVED IN THIS TESTING

Test Item	Test Software and Version	Software Vendor	Test operator
Conducted Emission	EMC32 V8.52.0	R&S	Chen Tianwei
Radiated Emission	EMC32 V10.60.20	R&S	Chen Tianwei & Ding Zai

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