



# FCC PART 15B TEST REPORT

No. I21Z62393-EMC01

for

**TCL Communication Ltd.**

**GSM/UMTS/LTE Mobile phone**

**Model name: T603DL**

**FCC ID: 2ACCJH143**

with

**Hardware Version: PIO**

**Software Version: vR4G**

**Issued Date: 2022-01-07**

**Note:**

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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](mailto:ctl_terminals@caict.ac.cn), website: [www.caict.ac.cn](http://www.caict.ac.cn)



## **REPORT HISTORY**

<b>Report Number</b>	<b>Revision</b>	<b>Description</b>	<b>Issue Date</b>
I21Z62393-EMC01	Rev.0	1 <sup>st</sup> edition	2022-01-07

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

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## 1. Test Laboratory

### 1.1. Testing Location

CTTL (huayuan North Road)

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

### 1.2. Testing Environment

Normal Temperature: 15-35° C

Relative Humidity: 20-75%

### 1.3. Project data

Testing Start Date: 2021-12-23

Testing End Date: 2022-01-07

### 1.4. Signature



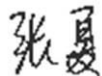
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Wang Xue  
(Prepared this test report)



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Zhang Ying  
(Reviewed this test report)



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Zhang Xia  
(Approved this test report)



## **2. Client Information**

### **2.1. Applicant Information**

Company Name: TCL Communication Ltd.  
Address: 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong  
Contact Person Gong Zhizhou  
Contact Email zhizhou.gong@tcl.com  
Telephone: 0086-755-36611722  
Fax: 0086-755-36612000-81722

### **2.2. Manufacturer Information**

Company Name: TCL Communication Ltd.  
Address: 5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong  
Contact Person Gong Zhizhou  
Contact Email zhizhou.gong@tcl.com  
Telephone: 0086-755-36611722  
Fax: 0086-755-36612000-81722

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

#### **3.1. About EUT**

Description	GSM/UMTS/LTE Mobile phone
Model Name	T603DL
FCC ID:	2ACCJH143

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
EUT1	016052000214950	PIO	vR4G

\*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	Charger1	/	/
AE3	Data Cable	/	/

##### AE1

Model	CAC3860025C7 (TLp038D7)
Manufacturer	VEKEN
Capacity	3860mAh
Nominal Voltage	

##### AE2

Model	CBA0059BGTC5
Manufacturer	PUAN
Length of cable	

##### AE3

Model	CDA0000172C1
Manufacturer	JUWEI
Length of cable	

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

#### **3.4. EUT set-ups**

EUT set-up No.	Combination of EUT and AE	Remarks
Set.1	EUT1 + AE1 + AE2 + AE3	Charger1+REAR Camera + GSM 850 idle
Set.2	EUT1 + AE1 + AE2 + AE3	Charger1 + MP4 + WCDMA 850 idle
Set.3	EUT1 + AE1 + AE3 + PC+Headset	USB + front camera +LTE B5 idle + FM



Note:

Equipment Under Test (EUT) is a model of GSM/UMTS/LTE Mobile phone with integrated antenna.

It supports

GSM Frequency Band GSM 900/GSM 1800/GSM 1900/GSM 850

UMTS Frequency Band FDD Band II(W1900) /FDD Band IV(W1700)/FDD Band V(W850)

LTE Frequency Band LTE FDD Bands 2/4/5/12/13/25/26/66/71, LTE FDD Bands 41.

It has MP3, Camera, USB memory, FM, Bluetooth 5.0, Wi-Fi (802.11b/g/n/a/ac, 802.11n supports 20MHz and 40MHz bandwidth, 802.11ac supports 20MHz, 40MHz and 80MHz bandwidth), GNSS functions

The device contains receivers which tune and operate between 30MHz-960MHz in the following bands: GSM850, WCDMA850, LTE Band 5/12/13/26/71. All licensed band receivers that tune in the range of 30MHz-960MHz are investigated. Only the worst-case emissions are reported.

## **4. Reference Documents**

### **4.1. Reference Documents for testing**

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

<b>Reference</b>	<b>Title</b>	<b>Version</b>
FCC Part 15, Subpart B	Radio frequency devices - Unintentional Radiators	2019
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** (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
Site voltage standing-wave ratio ( $S_{VSWR}$ )	Between 0 and 6 dB, from 1GHz to 6GHz
Uniformity of field strength	Between 0 and 6 dB, from 80 to 6000 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

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	Test Receiver	ESU26	100235	R&S	2022-02-23	1 Year
2	LISN	ENV216	101200	R&S	2022-05-30	1 year
3	Universal Radio Communication Tester	CMW500	163975	R&S	2022-01-11	1 year
4	Test Receiver	ESCI 7	100344	R&S	2022-02-23	1 Year
5	EMI Antenna	VULB 9163	01223	Schwarzbeck	2022-03-22	1 year
6	EMI Antenna	3115	6914	ETS-Lindgren	2022-02-03	1 year
7	Signal Generator	SMBV100A	260613	R&S	2022-01-06	1 year

## **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 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. 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.

All equipment is placed on the test table top and arranged in a typical configuration in accordance with ANSI C63.4-2014 and manipulated to obtain worst case emissions.

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

$P_{\text{Mea}}$ : Measurement result on receiver.

Measurement uncertainty (worst case):  $U = 4.74 \text{ dB}$ ,  $k=2$ .

#### Measurement results for Set.1:

##### Charing Mode/Average detector

Frequency (MHz)	Measurement Result (dB $\mu$ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB $\mu$ V)	Limit (dB $\mu$ V/m)	Margin (dB)	Antenna Pol. (H/V)
17993.767	46.0	-29.1	46.7	28.4	54.0	8.0	H
17254.833	45.9	-30.0	43.4	32.6	54.0	8.1	H
17943.333	45.9	-28.9	46.7	28.2	54.0	8.1	H
17933.700	45.8	-29.4	46.7	28.5	54.0	8.2	V
17883.833	45.7	-29.5	46.0	29.3	54.0	8.3	H
17942.200	45.6	-28.9	46.7	27.9	54.0	8.4	V

##### Charging Mode/Peak detector

Frequency (MHz)	Measurement Result (dB $\mu$ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB $\mu$ V)	Limit (dB $\mu$ V/m)	Margin (dB)	Antenna Pol. (H/V)
17905.933	55.6	-29.3	46.0	39.0	74.0	18.4	H
17901.967	55.2	-29.3	46.0	38.6	74.0	18.8	H
17997.733	55.0	-29.1	46.7	37.4	74.0	19.0	H
17950.700	55.0	-28.9	46.7	37.3	74.0	19.0	V
17628.833	54.8	-29.4	45.2	39.0	74.0	19.2	V
17915.567	54.8	-29.3	46.7	37.5	74.0	19.2	V

**Measurement results for Set.2:**
**Charing Mode/Average detector**

Frequency (MHz)	Measurement Result (dB $\mu$ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB $\mu$ V)	Limit (dB $\mu$ V/m)	Margin (dB)	Antenna Pol. (H/V)
17919.533	46.2	-29.3	46.7	28.9	54.0	7.8	V
17959.200	46.1	-28.9	46.7	28.4	54.0	7.9	H
17996.033	45.9	-29.1	46.7	28.3	54.0	8.1	H
17958.067	45.8	-28.9	46.7	28.1	54.0	8.2	V
17554.033	45.6	-29.5	44.4	30.7	54.0	8.4	H
17964.867	45.5	-29.1	46.7	27.9	54.0	8.5	H

**Charging Mode/Peak detector**

Frequency (MHz)	Measurement Result (dB $\mu$ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB $\mu$ V)	Limit (dB $\mu$ V/m)	Margin (dB)	Antenna Pol. (H/V)
17756.3	55.0	-29.6	46.0	38.7	74.0	19.0	H
17239.5	54.8	-29.6	43.4	41.0	74.0	19.2	H
17953.0	54.4	-28.9	46.7	36.7	74.0	19.6	H
17980.7	54.3	-29.1	46.7	36.7	74.0	19.7	V
17898.0	54.3	-29.5	46.0	37.9	74.0	19.7	V
17970.5	54.1	-29.1	46.7	36.5	74.0	19.9	V

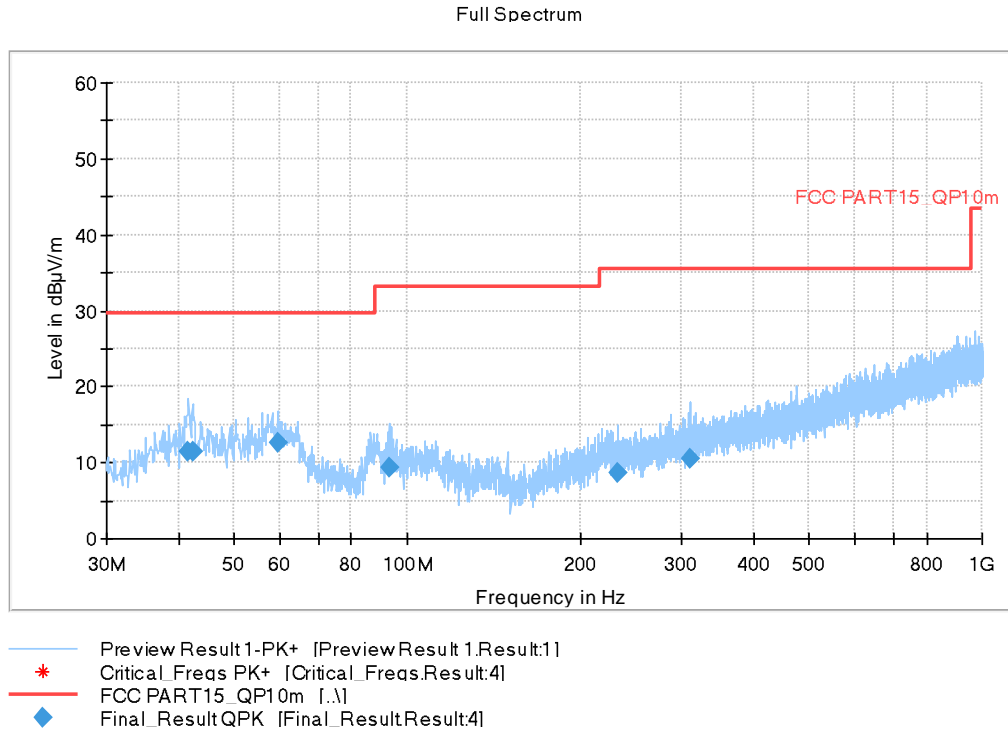
**Measurement results for Set.3:**
**USB Mode/Average detector**

Frequency (MHz)	Measurement Result (dB $\mu$ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB $\mu$ V)	Limit (dB $\mu$ V/m)	Margin (dB)	Antenna Pol. (H/V)
17140.367	47.1	-29.9	42.4	34.6	54.0	6.9	V
17974.500	47.1	-29.1	46.7	29.5	54.0	6.9	V
17997.733	47.1	-29.1	46.7	29.5	54.0	6.9	H
17206.667	46.8	-29.5	42.4	33.9	54.0	7.2	H
17859.467	46.5	-29.3	46.0	29.9	54.0	7.5	V
17943.333	46.5	-28.9	46.7	28.8	54.0	7.5	H

**USB Mode/Peak detector**

Frequency (MHz)	Measurement Result (dB $\mu$ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB $\mu$ V)	Limit (dB $\mu$ V/m)	Margin (dB)	Antenna Pol. (H/V)
17917.267	56.8	-29.3	46.7	39.5	74.0	17.2	V
17455.433	56.5	-29.9	44.4	42.0	74.0	17.5	H
17151.133	56.0	-29.9	42.4	43.5	74.0	18.0	H
17948.433	55.9	-28.9	46.7	38.2	74.0	18.1	V
17922.367	55.9	-29.4	46.7	38.6	74.0	18.1	H
17943.900	55.7	-28.9	46.7	38.0	74.0	18.3	V

### Measurement results for Set.1:



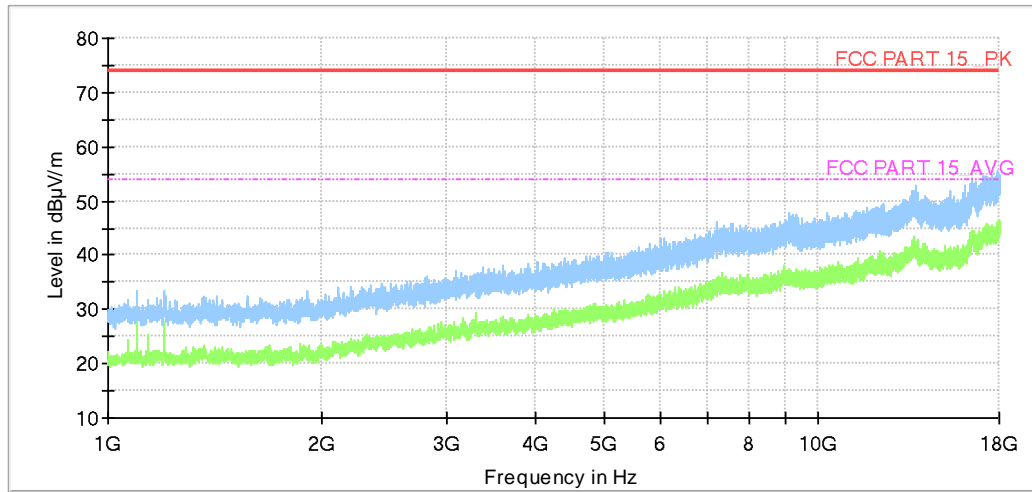
**Fig A.1 Radiated Emission from 30MHz to 1GHz**

### Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
41.640000	11.40	29.54	18.14	2000.0	120.000	205.0	V	31.0
42.319000	11.45	29.54	18.09	2000.0	120.000	101.0	V	260.0
59.488000	12.68	29.54	16.86	2000.0	120.000	275.0	V	260.0
92.953000	9.37	33.06	23.69	2000.0	120.000	188.0	V	261.0
233.021000	8.68	35.56	26.88	2000.0	120.000	230.0	V	300.0
310.427000	10.45	35.56	25.11	2000.0	120.000	125.0	V	210.0



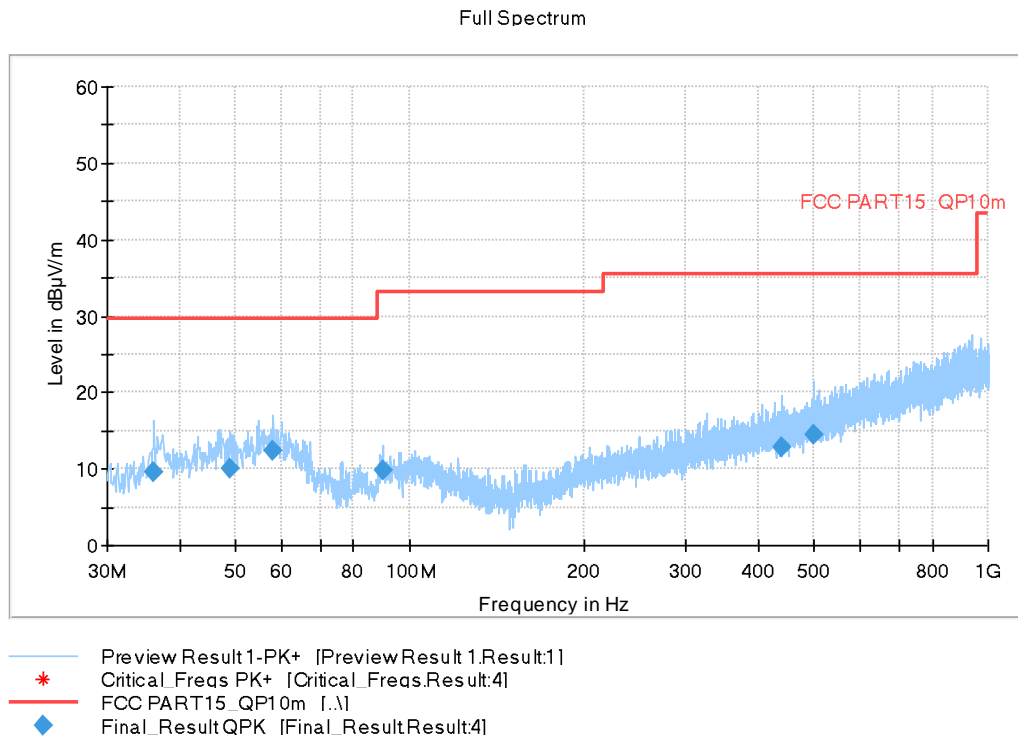
Full Spectrum



- 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.2:

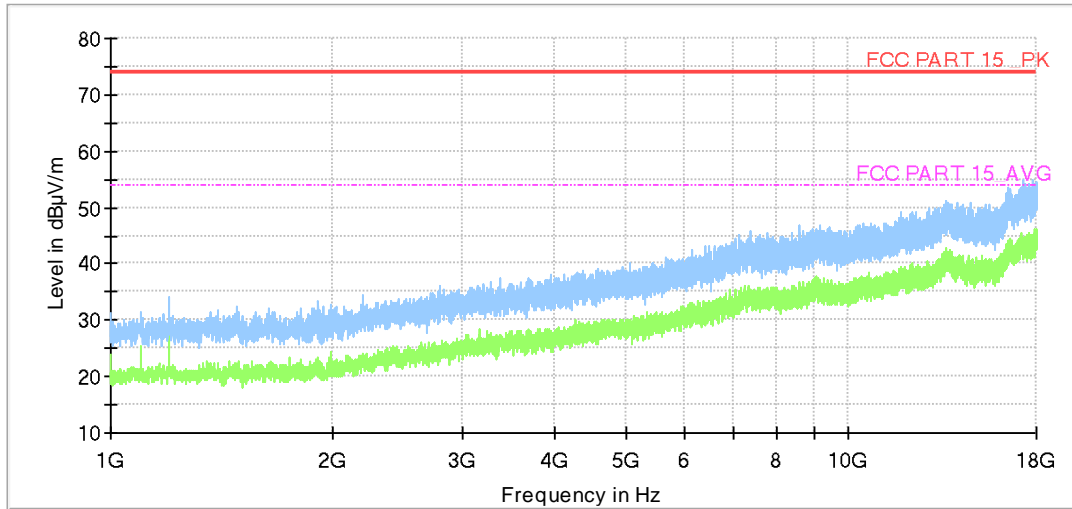


**Fig A.3 Radiated Emission from 30MHz to 1GHz**

### Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
36.111000	9.61	29.54	19.93	2000.0	120.000	282.0	V	60.0
48.915000	10.01	29.54	19.53	2000.0	120.000	283.0	V	60.0
58.130000	12.46	29.54	17.08	2000.0	120.000	226.0	V	210.0
89.849000	9.88	33.06	23.18	2000.0	120.000	125.0	V	-30.0
440.310000	12.95	35.56	22.61	2000.0	120.000	275.0	V	240.0
501.032000	14.51	35.56	21.05	2000.0	120.000	230.0	V	260.0

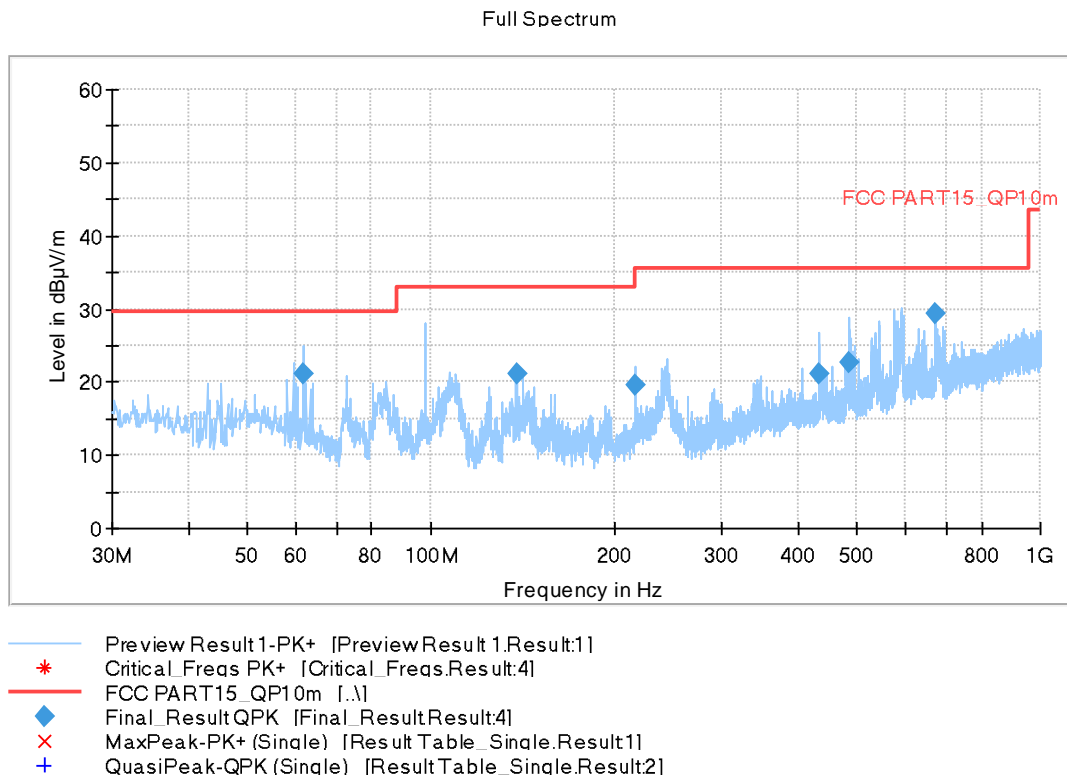
Full Spectrum



- 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:

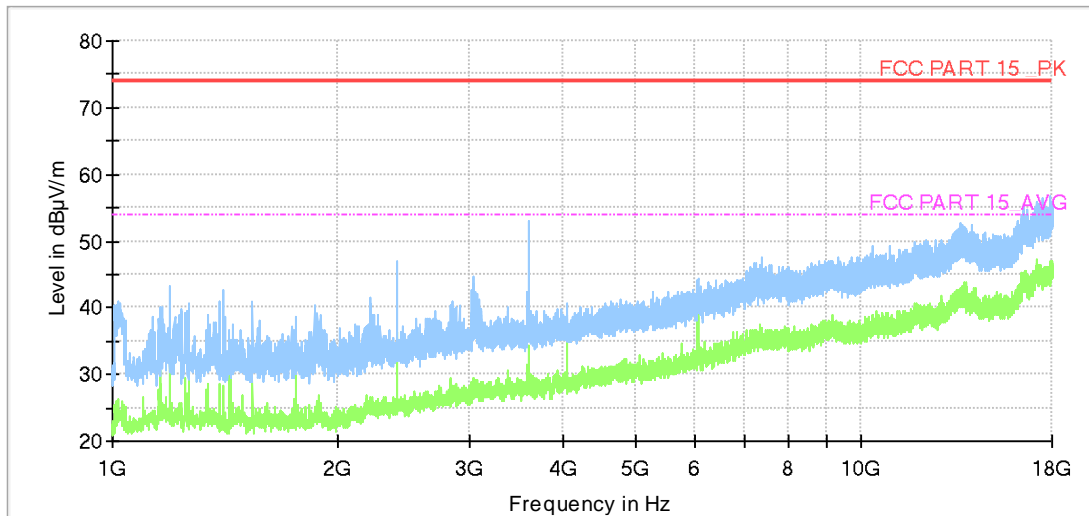


**Fig A.5 Radiated Emission from 30MHz to 1GHz**

### Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
61.816000	21.13	29.54	8.41	2000.0	120.000	100.0	V	120.0
138.155000	21.20	33.06	11.86	2000.0	120.000	321.0	V	60.0
215.949000	19.46	33.06	13.60	2000.0	120.000	118.0	V	-29.0
432.938000	21.05	35.56	14.51	2000.0	120.000	325.0	V	-6.0
486.288000	22.60	35.56	12.96	2000.0	120.000	275.0	V	10.0
672.431000	29.24	35.56	6.32	2000.0	120.000	181.0	V	-28.0

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**

## 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 $\mu$ 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:  $U= 3.1 \text{ dB}$ ,  $k=2$ .

Charging Mode, Set.1:

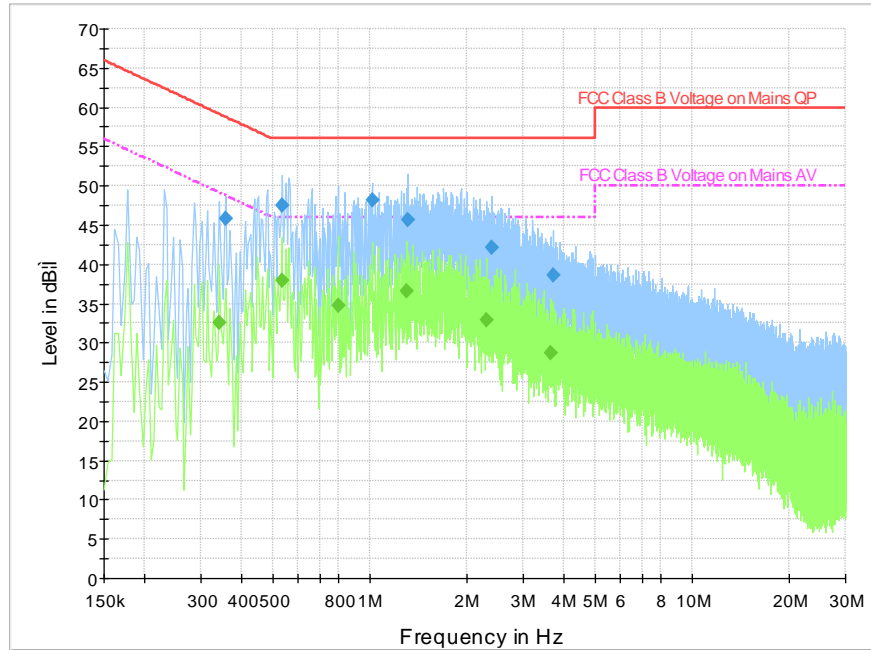


Fig A.7 Conducted Emission from 150kHz to 30MHz

### Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.358000	45.9	2000.0	9.000	On	L1	19.9	12.9	58.8	
0.538000	47.5	2000.0	9.000	On	L1	19.9	8.5	56.0	
1.018000	48.2	2000.0	9.000	On	L1	19.6	7.8	56.0	
1.322000	45.6	2000.0	9.000	On	L1	19.5	10.4	56.0	
2.386000	42.2	2000.0	9.000	On	L1	19.5	13.8	56.0	
3.718000	38.7	2000.0	9.000	On	N	19.7	17.3	56.0	

### Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.342000	32.6	2000.0	9.000	On	L1	20.0	16.5	49.2	
0.534000	37.9	2000.0	9.000	On	L1	19.9	8.1	46.0	
0.798000	34.7	2000.0	9.000	On	L1	19.7	11.3	46.0	
1.306000	36.6	2000.0	9.000	On	L1	19.5	9.4	46.0	
2.314000	32.9	2000.0	9.000	On	L1	19.5	13.1	46.0	
3.646000	28.7	2000.0	9.000	On	N	19.7	17.3	46.0	

### Charging Mode, Set.2:

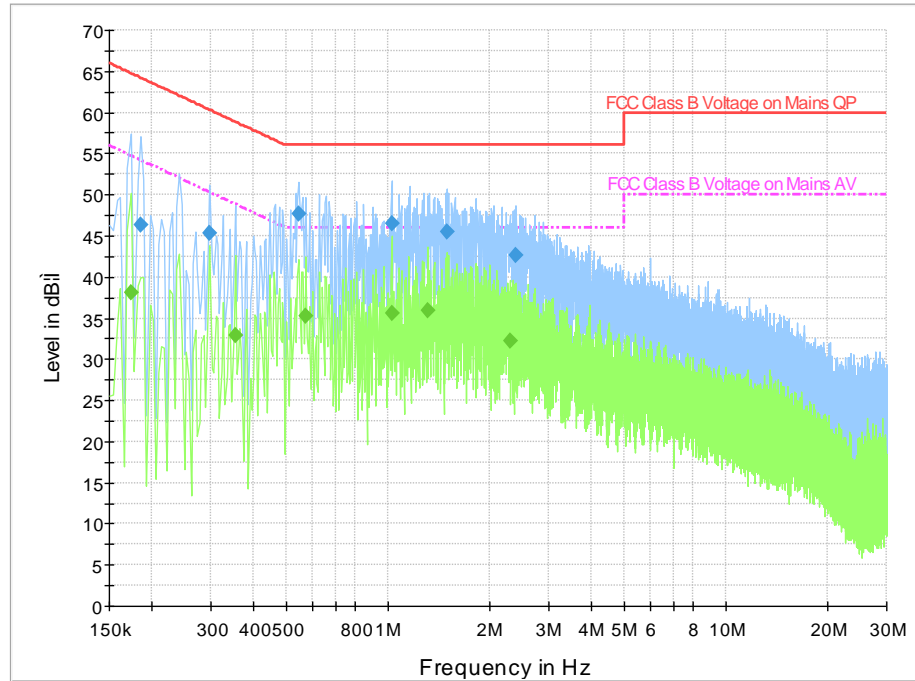


Fig A.8 Conducted Emission from 150kHz to 30MHz

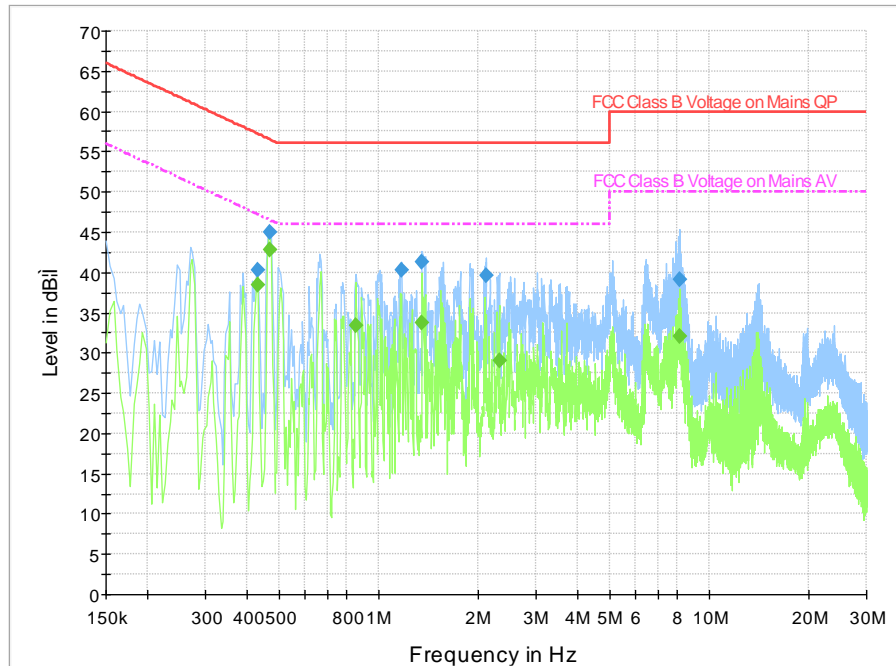
### Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.186000	46.4	2000.0	9.000	On	L1	20.0	17.8	64.2	
0.298000	45.3	2000.0	9.000	On	L1	20.0	15.0	60.3	
0.546000	47.6	2000.0	9.000	On	L1	19.9	8.4	56.0	
1.030000	46.5	2000.0	9.000	On	L1	19.6	9.5	56.0	
1.498000	45.5	2000.0	9.000	On	L1	19.5	10.5	56.0	
2.406000	42.6	2000.0	9.000	On	N	19.8	13.4	56.0	

### Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.174000	38.2	2000.0	9.000	On	L1	20.0	16.6	54.8	
0.354000	33.0	2000.0	9.000	On	L1	19.9	15.9	48.9	
0.574000	35.3	2000.0	9.000	On	L1	19.8	10.7	46.0	
1.030000	35.6	2000.0	9.000	On	L1	19.6	10.4	46.0	
1.318000	35.9	2000.0	9.000	On	L1	19.5	10.1	46.0	
2.298000	32.2	2000.0	9.000	On	L1	19.5	13.8	46.0	



**USB Mode, Set.3:**

**Fig A.9 Conducted Emission from 150kHz to 30MHz**
**Final Result 1**

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.430000	40.3	2000.0	9.000	On	L1	19.9	16.9	57.3	
0.470000	45.0	2000.0	9.000	On	L1	19.9	11.5	56.5	
1.178000	40.3	2000.0	9.000	On	N	19.8	15.7	56.0	
1.358000	41.3	2000.0	9.000	On	L1	19.5	14.7	56.0	
2.126000	39.6	2000.0	9.000	On	N	19.8	16.4	56.0	
8.162000	39.0	2000.0	9.000	On	L1	19.5	21.0	60.0	

**Final Result 2**

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.430000	38.5	2000.0	9.000	On	L1	19.9	8.8	47.3	
0.470000	42.7	2000.0	9.000	On	L1	19.9	3.8	46.5	
0.854000	33.3	2000.0	9.000	On	N	19.8	12.7	46.0	
1.358000	33.7	2000.0	9.000	On	L1	19.5	12.3	46.0	
2.322000	29.0	2000.0	9.000	On	N	19.8	17.0	46.0	
8.162000	32.1	2000.0	9.000	On	L1	19.5	17.9	50.0	

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