



FCC PART 15B TEST REPORT

No. I23Z61433-EMC01

for

TCL Communication Ltd.

Tablet PC

Model name: 8192A

FCC ID: 2ACCJB205

with

Hardware Version: 05

Software Version: KY14

Issued Date: 2023-08-22

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
I23Z61433-EMC01	Rev.0	1 st edition	2023-08-22

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



CONTENTS

1. TEST LABORATORY	4
1.1. TESTING LOCATION	4
1.2. TESTING ENVIRONMENT	4
1.3. PROJECT DATA	4
1.4. 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	6
4. REFERENCE DOCUMENTS.....	7
4.1. REFERENCE DOCUMENTS FOR TESTING.....	7
5. LABORATORY ENVIRONMENT.....	8
6. SUMMARY OF TEST RESULTS.....	9
7. TEST EQUIPMENTS UTILIZED.....	10
ANNEX A: MEASUREMENT RESULTS	11

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: 2023-08-05

Testing End Date: 2023-08-13


1.4. Signature



Wang Xue
(Prepared this test report)



Zhang Ying
(Reviewed this test report)



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: Annie Jiang
Email: nianxiang.jiang@tcl.com
Tel: +86 755 3661 1621
Fax: +86 755 3661 2000-81722

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: Annie Jiang
Email: nianxiang.jiang@tcl.com
Tel: +86 755 3661 1621
Fax: +86 755 3661 2000-81722

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

3.1. About EUT

Description	Tablet PC
Model Name	8192A
FCC ID:	2ACCJB205

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	351324190000553	05	KY14

*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	Model	Manufacture	Remark
AE1	Battery	2853B7PL-2P	HUNAN GAOYUAN BATTERY COMPANY LIMITED	/
AE2	Battery	TLp058CA	Zhongshan Tianmao Battery Co., Ltd.	/
AE3	Charger	CG10A0502000UU	Huizhou Juwei Electronics Co.,LTD.	/
AE4	Charger	CG10A0502000EU	Huizhou Juwei Electronics Co.,LTD.	/
AE5	USB Cable	JWUB1591-J51R	Huizhou Juwei Electronics Co.,LTD.	/
AE6	Headset	/	/	Provided by laboratory

*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 + AE1/2 + AE3 +AE5	Charger1+MP3+F Camera + GSM 850 idle
Set.2	EUT1 + AE1/2 + AE3 +AE5	Charger1+MP4+R Camera + WCDMA B5 idle
Set.3	EUT1 + AE1/2 + AE5 +AE6	USB + LTE B5 idle +FM
Set.4	EUT1 + AE1/2 + Cable + EUT	OTG

Note:

Equipment Under Test (EUT) is a model of Tablet PC.

It supports

GSM Band GSM 850/900 DCS1800 PCS1900

UMTS Band FDD I(W2100)/FDD Band II(W1900) /FDD Band IV(W1700)/FDD V(W850)/FDD VI(W800)

LTE Band FDD Bands 1/2/3/4/5/7/8/12/13/17/20/28/66, TDD Bands 38/40/41

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

function.

The device contains receivers which tune and operate between 30MHz-960MHz in the following mode: GSM850, WCDMA850, LTE Band 5/12/13/17/20/28, FM. 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.

Reference	Title	Version
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 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 Ω
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 M Ω
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	ESW44	103144	R&S	2023-10-25	1 Year
2	LISN	ENV216	101200	R&S	2024-06-05	1 year
3	Test Receiver	ESCI 7	100344	R&S	2024-02-21	1 Year
4	EMI Antenna	VULB 9163	01223	SCHWARZBECK	2023-08-24	1 year
5	EMI Antenna	3115	6914	ETS-Lindgren	2024-04-25	1 year
6	Signal Generator	SMBV100A	260613	R&S	2024-02-14	1 year
7	Universal Communication Tester	CMW500	163975	R&S	2024-01-03	1 year

Test software information		
Test Item	Software	Version
Radiated Emission	EMC32	V8.53.0
Conducted Emission	EMC32	V11.50.00

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_{Mea} : Measurement result on receiver.

Measurement uncertainty (worst case): $U = 4.84 \text{ dB}$, $k=2$.

Measurement results for Set.1:

Charing 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)
17997.960	44.40	-29.06	46.66	26.80	54.00	9.60	V
17996.940	44.00	-29.06	46.66	26.40	54.00	10.00	V
17995.920	43.90	-29.06	46.66	26.30	54.00	10.10	H
17797.020	43.90	-29.89	45.95	27.83	54.00	10.10	H
17988.100	43.80	-29.06	46.66	26.20	54.00	10.20	H
17999.320	43.70	-29.06	46.66	26.10	54.00	10.30	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)
17962.940	54.10	-29.06	46.66	36.50	74.00	19.90	H
17997.960	54.10	-29.06	46.66	36.50	74.00	19.90	V
17968.720	53.90	-29.06	46.66	36.30	74.00	20.10	V
17816.740	53.80	-29.63	45.95	37.48	74.00	20.20	V
17999.660	53.70	-29.06	46.66	36.10	74.00	20.30	H
17963.280	53.60	-29.06	46.66	36.00	74.00	20.40	V

Measurement results for Set.2:
Charing 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)
17997.960	44.40	-29.06	46.66	26.80	54.00	9.60	V
17996.940	44.00	-29.06	46.66	26.40	54.00	10.00	V
17995.920	43.90	-29.06	46.66	26.30	54.00	10.10	H
17797.020	43.90	-29.89	45.95	27.83	54.00	10.10	H
17988.100	43.80	-29.06	46.66	26.20	54.00	10.20	H
17999.320	43.70	-29.06	46.66	26.10	54.00	10.30	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)
17992.860	54.70	-29.06	46.66	37.10	74.00	19.30	H
17991.840	54.00	-29.06	46.66	36.40	74.00	20.00	V
17984.020	53.80	-29.06	46.66	36.20	74.00	20.20	V
17791.580	53.60	-29.89	45.95	37.53	74.00	20.40	V
18000.000	53.60	-29.24	47.00	35.84	74.00	20.40	H
17996.940	53.20	-29.06	46.66	35.60	74.00	20.80	V

Measurement results for Set.3:
USB 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)
17998.980	45.40	-29.06	46.66	27.80	54.00	8.60	V
17988.100	45.20	-29.06	46.66	27.60	54.00	8.80	V
17996.260	45.00	-29.06	46.66	27.40	54.00	9.00	H
17891.880	45.00	-29.53	45.95	28.58	54.00	9.00	H
6049.000	45.00	-37.82	34.40	48.42	54.00	9.00	V
17989.800	44.90	-29.06	46.66	27.30	54.00	9.10	V

USB 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)
17996.940	55.50	-29.06	46.66	37.90	74.00	18.50	V
17993.540	55.30	-29.06	46.66	37.70	74.00	18.70	V
17783.760	55.10	-29.89	45.95	39.03	74.00	18.90	H
17984.020	55.00	-29.06	46.66	37.40	74.00	19.00	H
17995.920	55.00	-29.06	46.66	37.40	74.00	19.00	V
17981.640	54.90	-29.06	46.66	37.30	74.00	19.10	V

Measurement results for Set.4:
OTG 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)
17992.520	43.80	-29.06	46.66	26.20	54.00	10.20	H
17995.240	43.70	-29.06	46.66	26.10	54.00	10.30	H
17896.300	43.50	-29.53	45.95	27.08	54.00	10.50	V
17966.340	43.40	-29.06	46.66	25.80	54.00	10.60	H
17990.480	43.40	-29.06	46.66	25.80	54.00	10.60	H
17959.540	43.20	-28.94	46.66	25.48	54.00	10.80	V

OTG 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)
17993.540	54.80	-29.06	46.66	37.20	74.00	19.20	V
17800.080	53.70	-29.63	45.95	37.38	74.00	20.30	V
17911.260	53.30	-29.33	45.95	36.67	74.00	20.70	V
17899.700	53.20	-29.53	45.95	36.78	74.00	20.80	V
17875.560	53.20	-29.39	45.95	36.64	74.00	20.80	H
17821.500	53.10	-29.68	45.95	36.82	74.00	20.90	V

Measurement results for Set.1:

Full Spectrum

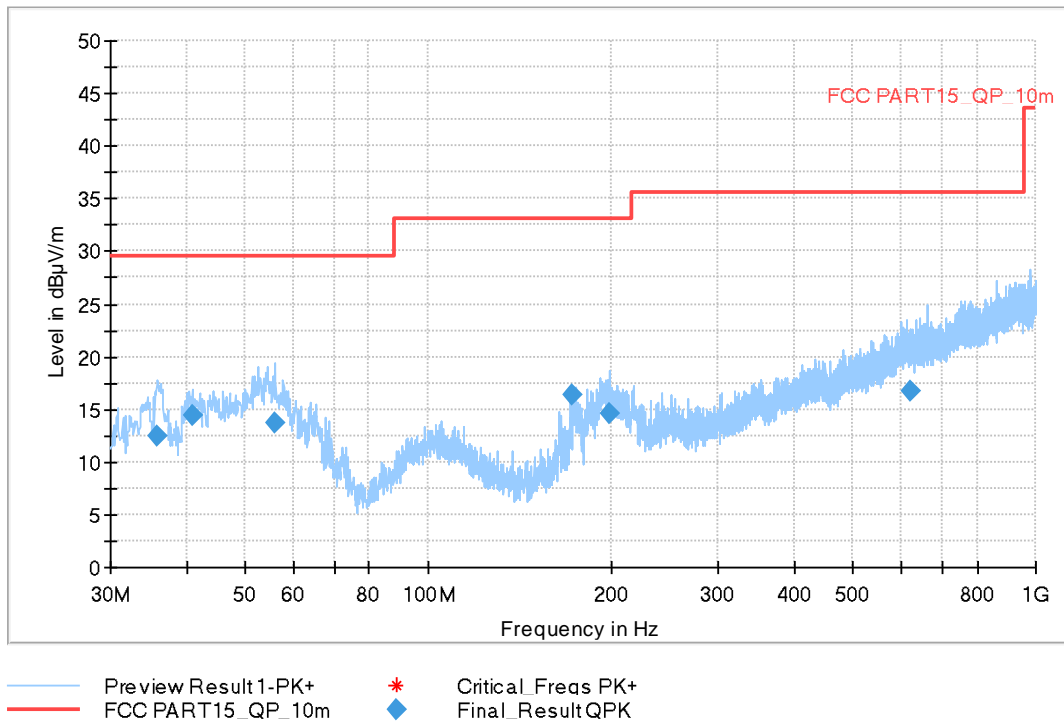


Fig A.1 Radiated Emission from 30MHz to 1GHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
35.917000	12.45	29.54	17.09	120.000	100.0	V	135.0
40.864000	14.45	29.54	15.09	120.000	183.0	V	306.0
55.996000	13.63	29.54	15.91	120.000	225.0	V	34.0
172.105000	16.34	33.06	16.72	120.000	125.0	V	59.0
198.295000	14.59	33.06	18.47	120.000	100.0	V	252.0
621.700000	16.74	35.56	18.82	120.000	303.0	V	149.0

Full Spectrum

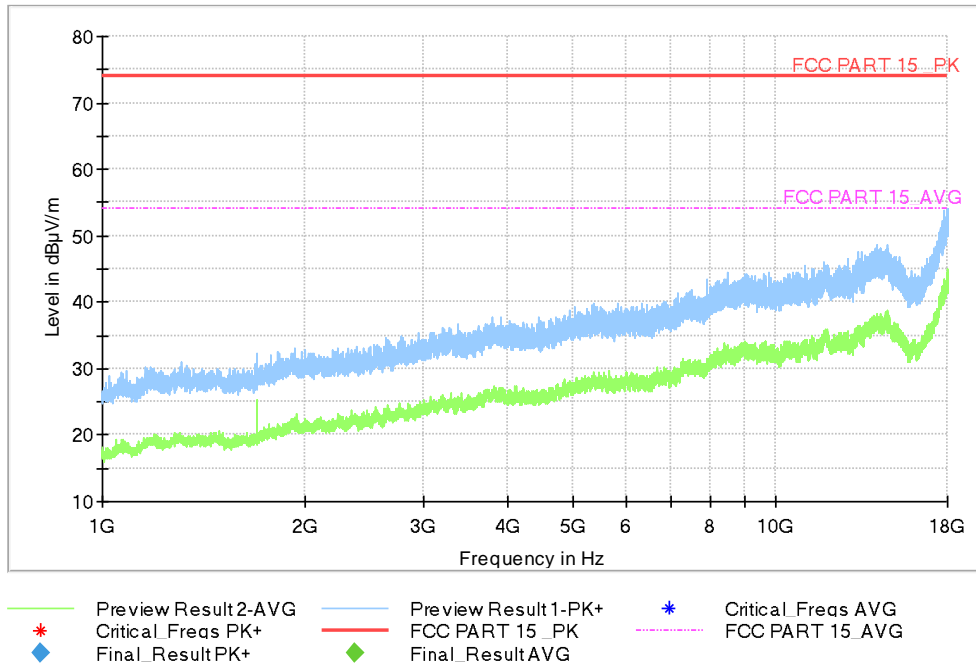


Fig A.2 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.2:

Full Spectrum

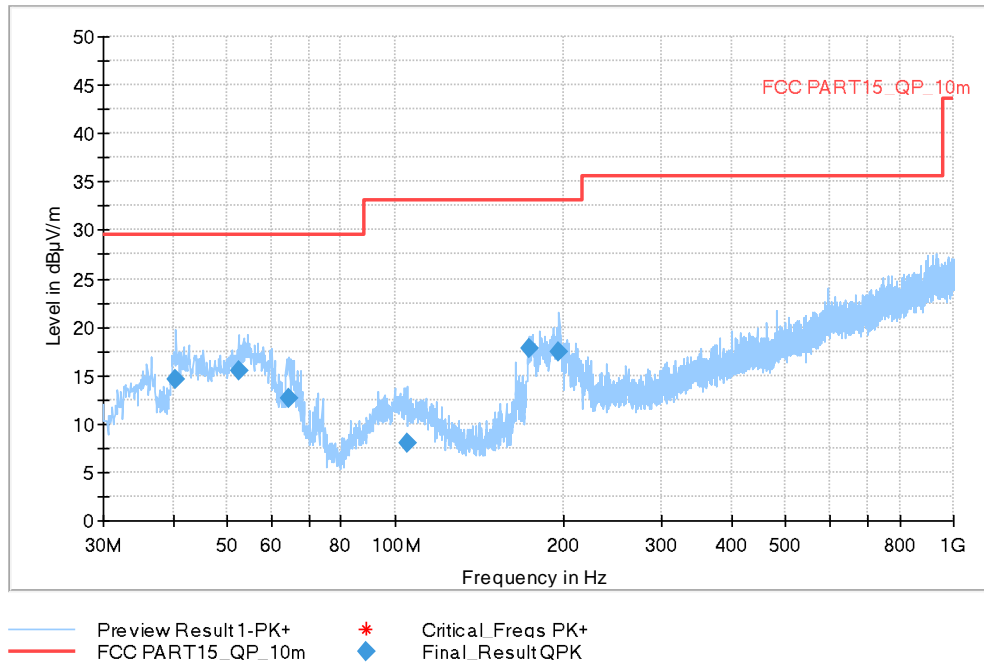


Fig A.3 Radiated Emission from 30MHz to 1GHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
40.476000	14.63	29.54	14.91	120.000	183.0	V	-4.0
52.407000	15.49	29.54	14.05	120.000	100.0	V	292.0
64.338000	12.64	29.54	16.90	120.000	100.0	V	47.0
105.078000	7.98	33.06	25.08	120.000	223.0	H	225.0
174.239000	17.88	33.06	15.18	120.000	125.0	V	59.0
196.743000	17.39	33.06	15.67	120.000	100.0	V	253.0

Full Spectrum

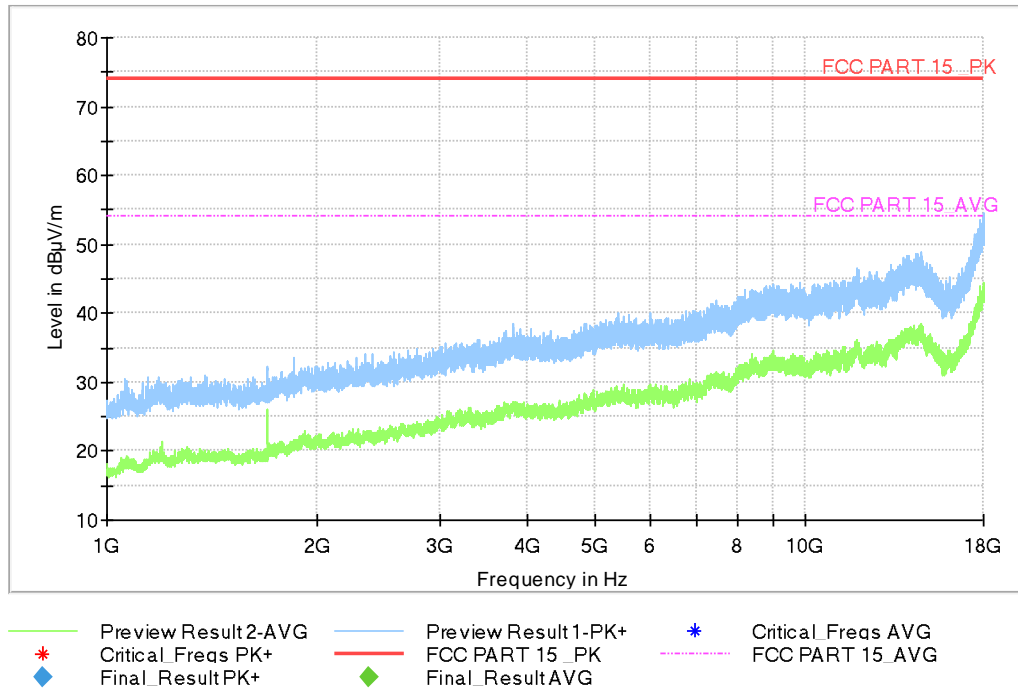
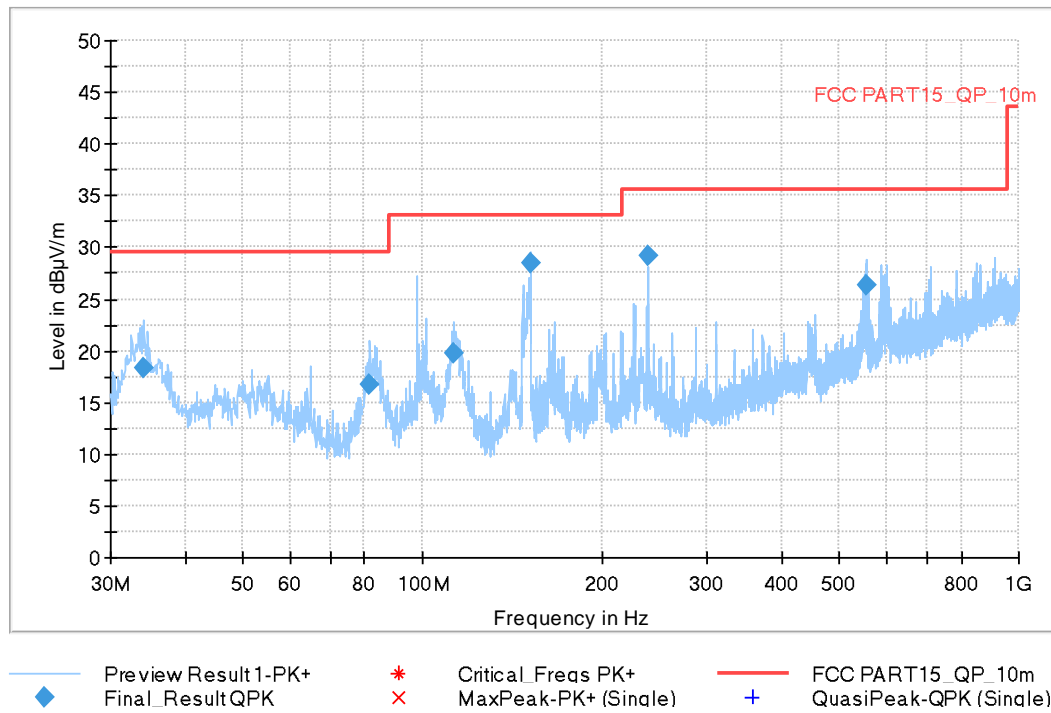


Fig A.4 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.3:

Full Spectrum


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

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
34.074000	18.30	29.54	11.24	120.000	175.0	V	135.0
81.701000	16.76	29.54	12.78	120.000	183.0	V	45.0
112.935000	19.75	33.06	13.31	120.000	125.0	V	-31.0
151.832000	28.48	33.06	4.58	120.000	125.0	V	306.0
238.841000	29.19	35.56	6.37	120.000	323.0	H	-5.0
555.643000	26.36	35.56	9.20	120.000	275.0	V	315.0

Full Spectrum

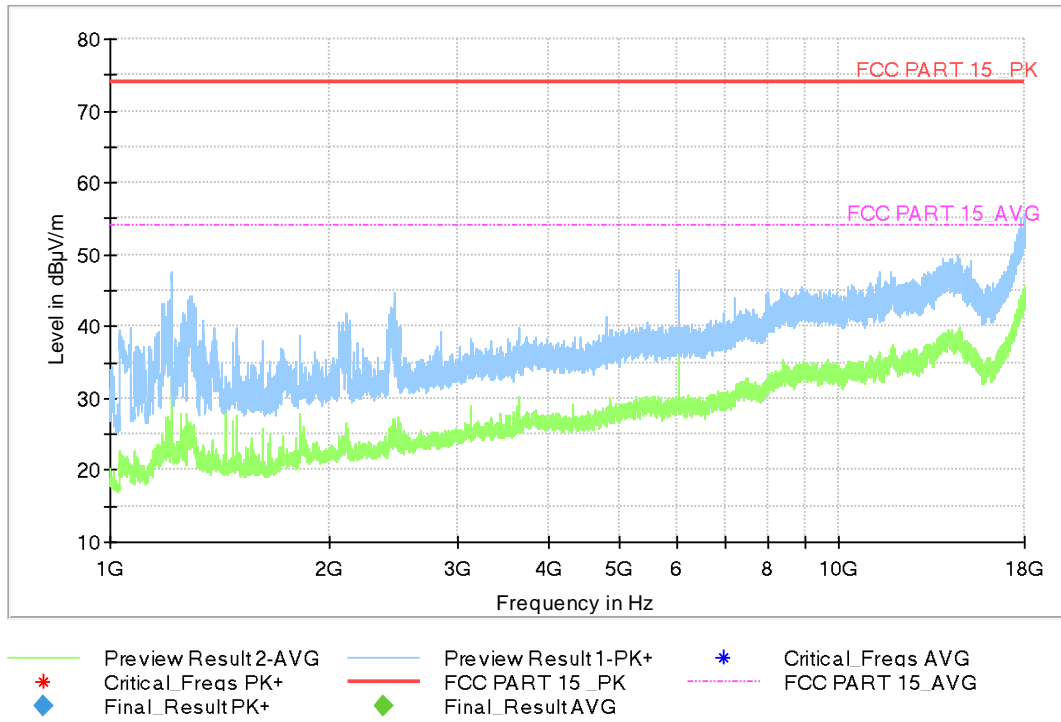


Fig A.6 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.4:

Full Spectrum

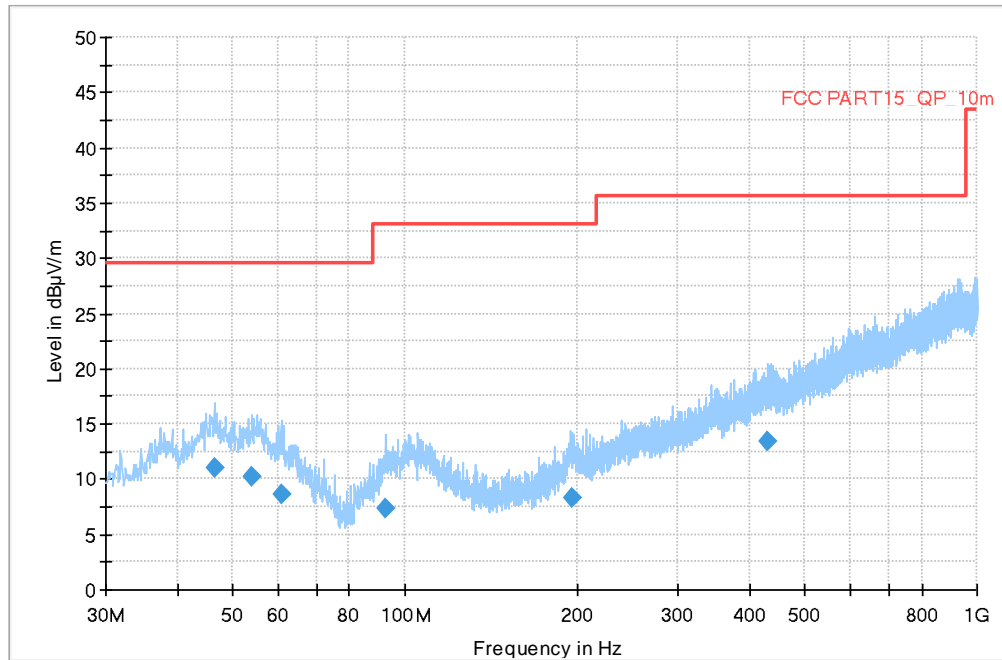


Fig A.7 Radiated Emission from 30MHz to 1GHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
46.393000	11.01	29.54	18.53	120.000	303.0	V	-5.0
53.959000	10.28	29.54	19.26	120.000	175.0	V	292.0
60.749000	8.62	29.54	20.92	120.000	175.0	V	45.0
92.662000	7.41	33.06	25.65	120.000	201.0	V	203.0
196.161000	8.39	33.06	24.67	120.000	275.0	V	112.0
431.192000	13.41	35.56	22.15	120.000	323.0	H	219.0

Full Spectrum

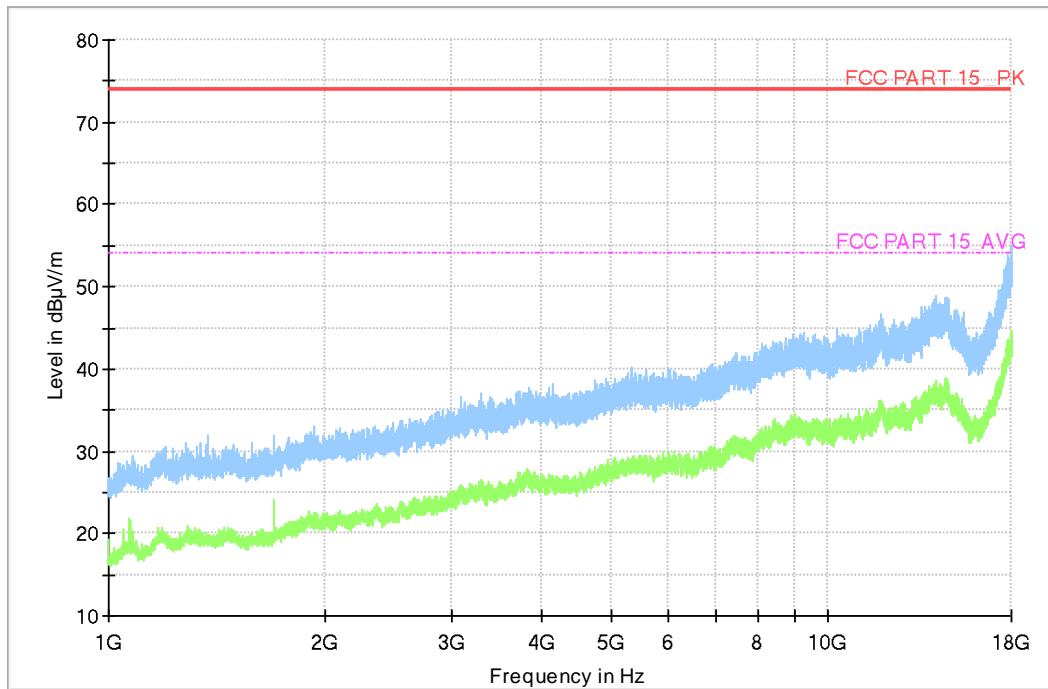


Fig A.8 Radiated Emission from 1GHz to 18GHz

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: $U= 3.08$ dB, $k=2$.

Charging Mode, Set.1:

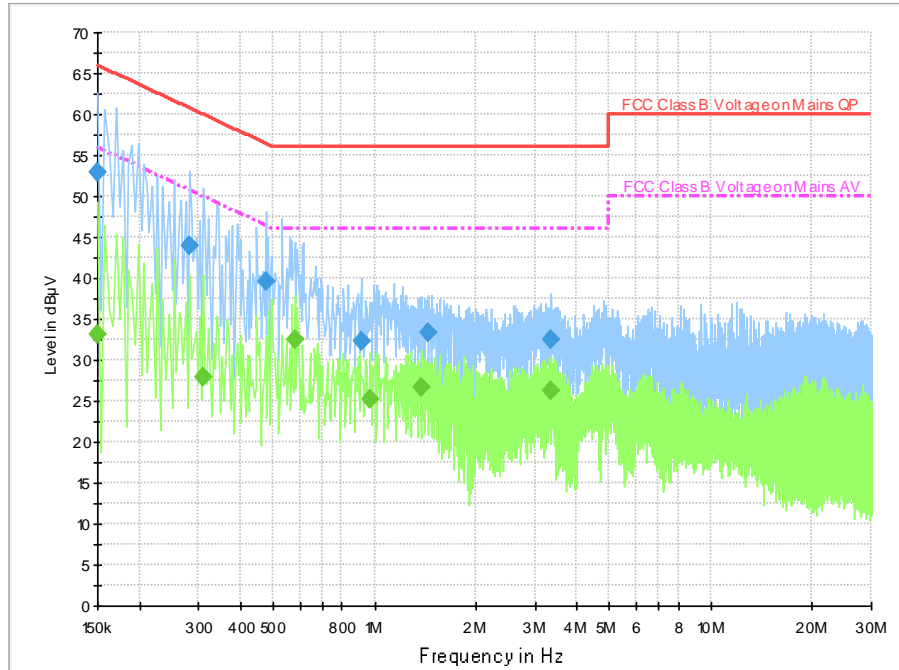


Fig A.9 Conducted Emission from 150kHz to 30MHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.150000	53.0	2000.0	9.000	On	N	20.0	13.0	66.0	
0.282000	44.0	2000.0	9.000	On	L1	19.7	16.7	60.8	
0.474000	39.6	2000.0	9.000	On	L1	19.7	16.8	56.4	
0.914000	32.3	2000.0	9.000	On	L1	19.7	23.7	56.0	
1.450000	33.3	2000.0	9.000	On	L1	19.7	22.7	56.0	
3.362000	32.6	2000.0	9.000	On	L1	19.6	23.4	56.0	

Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.150000	33.2	2000.0	9.000	On	N	20.0	22.8	56.0	
0.310000	27.8	2000.0	9.000	On	L1	19.7	22.1	50.0	
0.578000	32.5	2000.0	9.000	On	L1	19.7	13.5	46.0	
0.966000	25.2	2000.0	9.000	On	L1	19.7	20.8	46.0	
1.378000	26.6	2000.0	9.000	On	L1	19.6	19.4	46.0	
3.362000	26.1	2000.0	9.000	On	L1	19.6	19.9	46.0	

Charging Mode, Set.2:

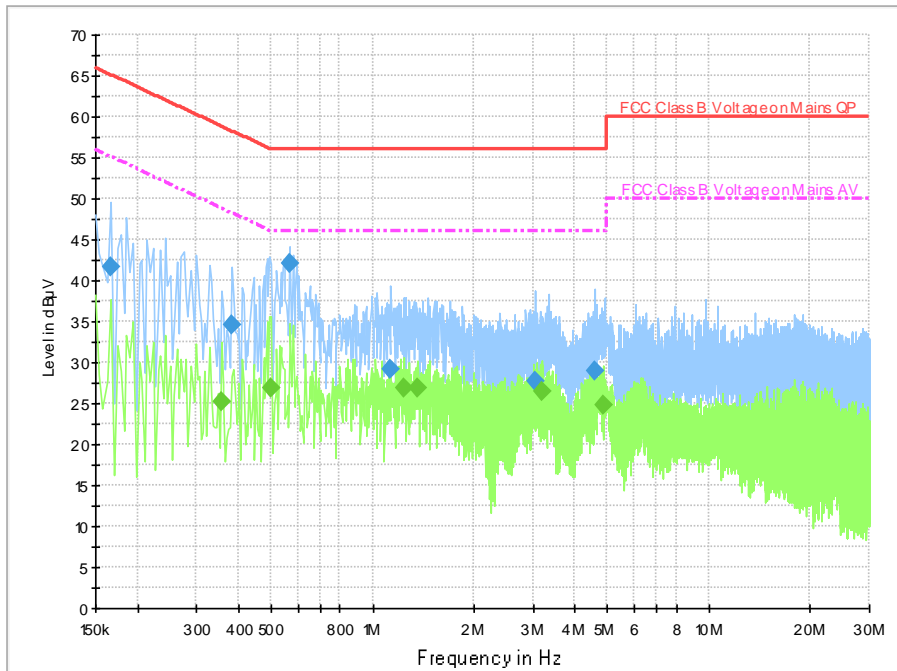


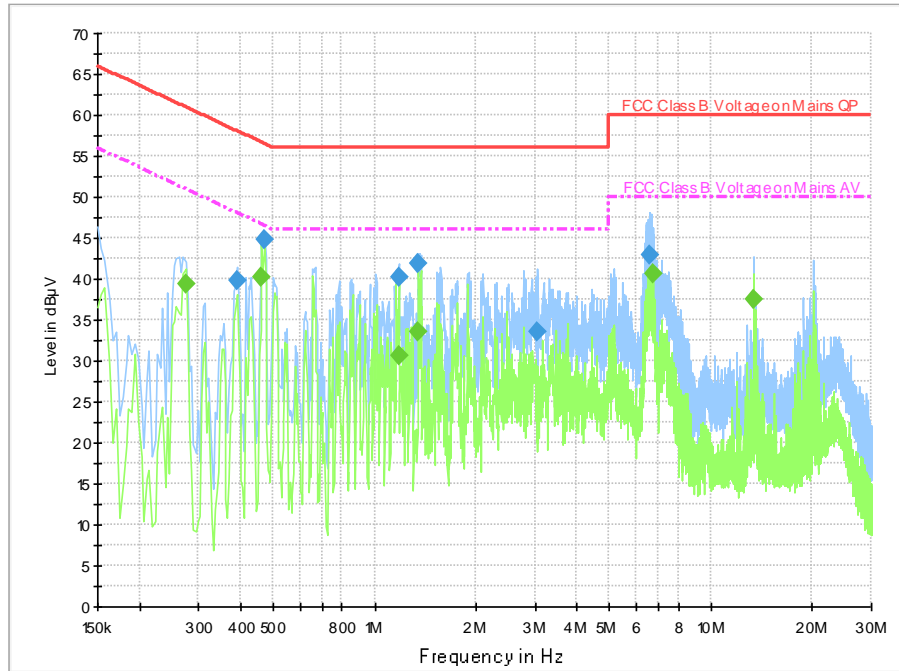
Fig A.10 Conducted Emission from 150kHz to 30MHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.166000	41.6	2000.0	9.000	On	N	19.7	23.5	65.2	
0.382000	34.5	2000.0	9.000	On	L1	19.7	23.7	58.2	
0.566000	42.1	2000.0	9.000	On	L1	19.7	13.9	56.0	
1.134000	29.2	2000.0	9.000	On	N	19.6	26.8	56.0	
3.054000	27.8	2000.0	9.000	On	N	19.6	28.2	56.0	
4.574000	28.9	2000.0	9.000	On	N	19.6	27.1	56.0	

Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.354000	25.2	2000.0	9.000	On	L1	19.7	23.7	48.9	
0.498000	26.8	2000.0	9.000	On	N	19.7	19.3	46.0	
1.242000	26.9	2000.0	9.000	On	L1	19.6	19.1	46.0	
1.354000	26.8	2000.0	9.000	On	L1	19.6	19.2	46.0	
3.198000	26.5	2000.0	9.000	On	L1	19.6	19.5	46.0	
4.858000	24.7	2000.0	9.000	On	L1	19.6	21.3	46.0	

USB Mode, Set.3:

Fig A.11 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
0.390000	39.8	2000.0	9.000	On	L1	19.7	18.2	58.1	
0.470000	44.8	2000.0	9.000	On	N	19.7	11.7	56.5	
1.178000	40.3	2000.0	9.000	On	L1	19.7	15.7	56.0	
1.350000	41.8	2000.0	9.000	On	L1	19.6	14.2	56.0	
3.062000	33.6	2000.0	9.000	On	N	19.6	22.4	56.0	
6.582000	42.9	2000.0	9.000	On	L1	19.6	17.1	60.0	

Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.274000	39.5	2000.0	9.000	On	N	19.7	11.5	51.0	
0.462000	40.2	2000.0	9.000	On	N	19.7	6.5	46.7	
1.178000	30.6	2000.0	9.000	On	L1	19.7	15.4	46.0	
1.350000	33.5	2000.0	9.000	On	L1	19.6	12.5	46.0	
6.702000	40.6	2000.0	9.000	On	N	19.6	9.4	50.0	
13.358000	37.4	2000.0	9.000	On	L1	19.7	12.6	50.0	

END OF REPORT