



FCC PART 15B TEST REPORT

No. I22Z60839-EMC01

for

TCL Communication Ltd.

GSM/UMTS/LTE Mobile phone

Model name: T501C

FCC ID: 2ACCJH166

with

Hardware Version: 03

Software Version: ER2D

Issued Date: 2022-06-08

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

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
I22Z60839-EMC01	Rev.0	1 st edition	2022-06-08

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: 2022-05-24

Testing End Date: 2022-06-06

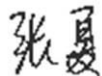
1.4. Signature



Wang Xue
(Prepared this test report)



Zhang Ying
(Reviewed this test report)



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(Approved this test report)



2. Client Information

2.1. Applicant Information

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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: Peter yang
Email: peter.yang@tcl.com
Tel: +86 755 3664 5759

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

3.1. About EUT

Description	GSM/UMTS/LTE Mobile phone
Model Name	T501C
FCC ID:	2ACCJH166

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	016249000201348	03	ER2D

*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	Battery1	/	/
AE2	Battery2	/	/
AE3	USB Cable	/	/
AE4	Charger1	/	/
AE5	Charger2	/	/
AE6	Cable	/	/

AE1

Model	CAB2880012C7, TLi028C7
Manufacturer	VEKEN
Capacity	2880mAh
Nominal Voltage	3.85V

AE2

Model	CAB2880006C1, TLi028C1
Manufacturer	BYD
Capacity	2880mAh
Nominal Voltage	3.85V

AE3

Model	CDA0000131C1
Manufacturer	JUWEI
Length of cable	/

AE4

Model	CBA0058AGTC5
Manufacturer	PUAN
Length of cable	/

AE5

Model	CBA0058AGTC7
Manufacturer	CHENYANG
Length of cable	/

AE6

Model /
Manufacturer /
Length of cable /

3.4. EUT set-ups

EUT set-up No.	Combination of EUT and AE	Remarks
Set.1	EUT1 + AE1/2 + AE3+ AE4	Charger1
Set.2	EUT1 + AE1/2 + AE3+ AE5	Charger2
Set.3	EUT1 + AE1/2 + AE3	USB
Set.4	EUT1 + AE6 + UT35a	OTG

Note:

Equipment Under Test (EUT) is a model of Smart Phone with integrated antenna.

It supports

GSM Band GSM850/GSM900/DCS1800/PCS1900

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

LTE Band FDD2/FDD4/FDD5/FDD12/FDD14/FDD30/ FDD66

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

The device contains receivers which tune and operate between 30MHz-960MHz in the following bands: GSM850, WCDMA850, LTE Band 5/12/14,.. 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 (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	ESW44	103023	R&S	2022-10-28	1 Year
2	LISN	ENV216	101200	R&S	2022-06-29	1 year
3	Universal Radio Communication Tester	CMW500	116588	R&S	2022-12-20	1 year
4	Test Receiver	ESCI 7	100344	R&S	2023-03-21	1 Year
5	EMI Antenna	VULB 9163	302	SCHWARZBECK	2022-12-28	1 year
6	EMI Antenna	3115	00167250	ETS-Lindgren	2022-07-01	1 year

※ The LISN with series number of 101200 did not exceed the CAL.DUE.DATE when used.

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): $U = 4.74 \text{ dB}$, $k=2$.

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)
17962.260	41.60	-29.06	46.66	24.00	54.00	12.40	V
17828.640	41.60	-29.68	45.95	25.32	54.00	12.40	H
17766.760	41.60	-29.63	45.95	25.27	54.00	12.40	V
17337.680	41.60	-29.70	43.36	27.94	54.00	12.40	H
17784.780	41.50	-29.89	45.95	25.43	54.00	12.50	H
17951.720	41.50	-28.94	46.66	23.78	54.00	12.50	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)
17907.180	52.80	-29.33	45.95	36.17	74.00	21.20	H
17759.620	52.00	-29.61	45.95	35.66	74.00	22.00	V
17350.600	51.90	-29.97	43.36	38.51	74.00	22.10	V
17764.720	51.90	-29.63	45.95	35.57	74.00	22.10	H
17831.700	51.80	-29.68	45.95	35.52	74.00	22.20	V
17942.880	51.70	-28.94	46.66	33.98	74.00	22.30	H

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)
17792.940	41.60	-29.89	45.95	25.53	54.00	12.40	V
17746.700	41.60	-29.61	45.95	25.26	54.00	12.40	V
18000.000	41.30	-29.24	47.00	23.54	54.00	12.70	H
17752.480	41.30	-29.61	45.95	24.96	54.00	12.70	H
17760.980	41.20	-29.63	45.95	24.87	54.00	12.80	V
17254.380	41.20	-30.02	43.36	27.86	54.00	12.80	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)
17760.980	52.70	-29.63	45.95	36.37	74.00	21.30	V
17267.640	51.80	-29.75	43.36	38.19	74.00	22.20	V
17150.000	51.70	-29.88	42.36	39.21	74.00	22.30	H
17242.820	51.60	-30.02	43.36	38.26	74.00	22.40	V
17276.480	51.60	-29.75	43.36	37.99	74.00	22.40	H
17341.080	51.60	-29.97	43.36	38.21	74.00	22.40	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)
17963.620	41.90	-29.06	46.66	24.30	54.00	12.10	V
17903.100	41.90	-29.33	45.95	25.27	54.00	12.10	V
17555.620	41.80	-29.49	44.35	26.93	54.00	12.20	V
17825.580	41.70	-29.68	45.95	25.42	54.00	12.30	V
17964.300	41.70	-29.06	46.66	24.10	54.00	12.30	H
17944.240	41.70	-28.94	46.66	23.98	54.00	12.30	H

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)
17810.280	51.90	-29.63	45.95	35.58	74.00	22.10	H
17888.140	51.70	-29.53	45.95	35.28	74.00	22.30	V
17764.380	51.60	-29.63	45.95	35.27	74.00	22.40	V
17597.100	51.50	-29.70	45.25	35.95	74.00	22.50	H
17546.100	51.50	-29.49	44.35	36.63	74.00	22.50	H
17204.060	51.50	-29.49	42.36	38.63	74.00	22.50	H

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)
17743.640	41.40	-29.61	45.95	25.06	54.00	12.60	H
17362.500	41.30	-29.97	43.36	27.91	54.00	12.70	V
17292.460	41.30	-29.69	43.36	27.63	54.00	12.70	H
17956.140	41.30	-28.94	46.66	23.58	54.00	12.70	H
17781.380	41.30	-29.89	45.95	25.23	54.00	12.70	H
17799.400	41.20	-29.89	45.95	25.13	54.00	12.80	H

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)
17385.960	51.90	-29.83	43.36	38.37	74.00	22.10	H
17967.360	51.80	-29.06	46.66	34.20	74.00	22.20	V
17275.460	51.70	-29.75	43.36	38.09	74.00	22.30	H
17984.360	51.60	-29.06	46.66	34.00	74.00	22.40	H
17178.900	51.60	-29.78	42.36	39.02	74.00	22.40	H
17270.700	51.60	-29.75	43.36	37.99	74.00	22.40	H

Measurement results for Set.1:

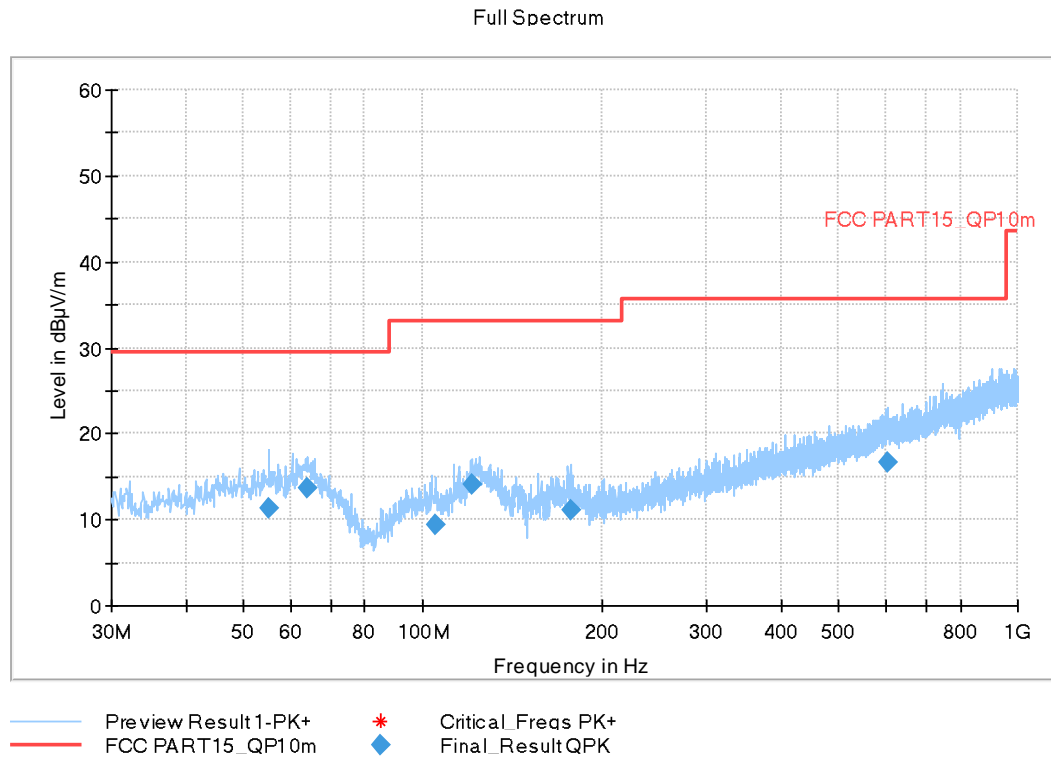


Fig A.1 Radiated Emission from 30MHz to 1GHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
55.220000	11.35	29.54	18.19	2000.0	120.000	121.0	V	298.0
64.047000	13.70	29.54	15.84	2000.0	120.000	281.0	V	85.0
104.884000	9.44	33.06	23.62	2000.0	120.000	225.0	V	76.0
120.695000	14.02	33.06	19.04	2000.0	120.000	122.0	V	-45.0
176.955000	11.17	33.06	21.89	2000.0	120.000	121.0	V	96.0
605.307000	16.70	35.56	18.86	2000.0	120.000	106.0	H	226.0

Full Spectrum

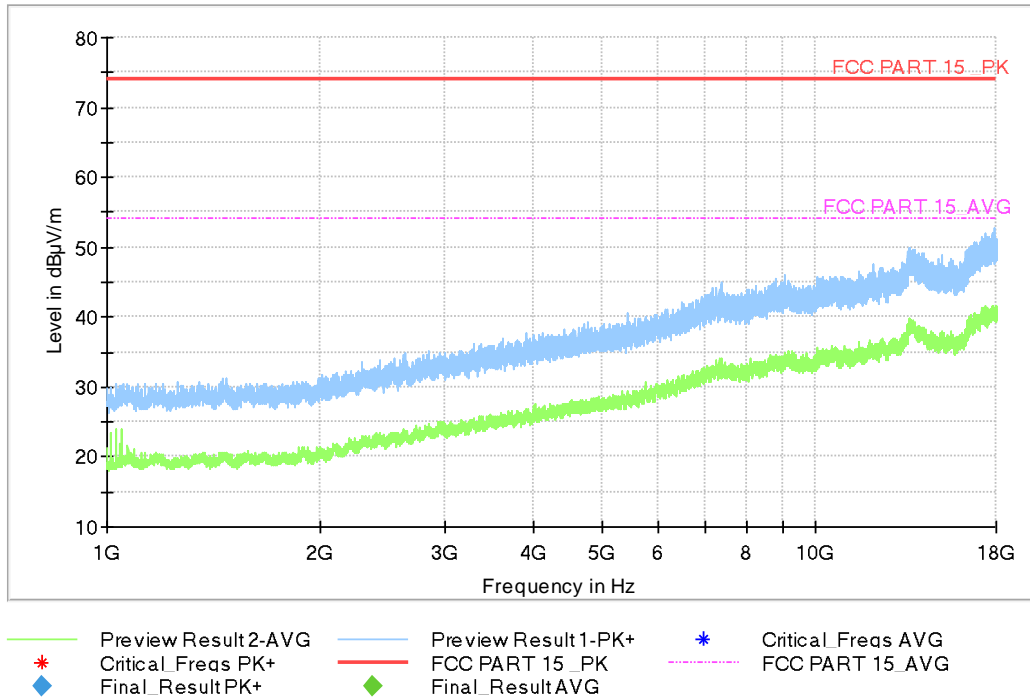


Fig A.2 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.2:

Full Spectrum

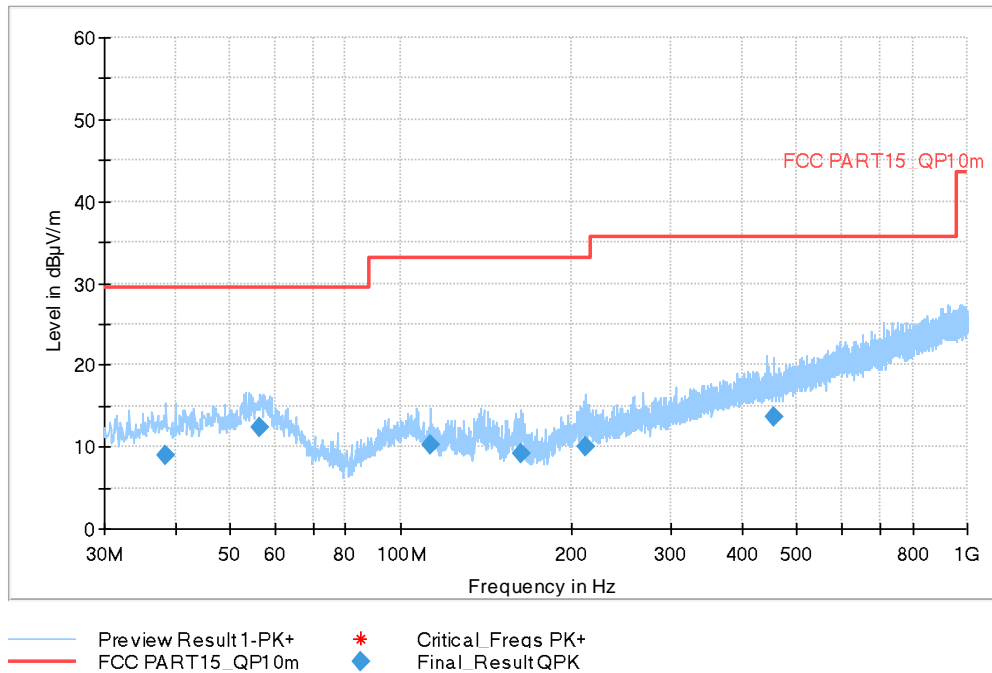


Fig A.3 Radiated Emission from 30MHz to 1GHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
38.536000	9.00	29.54	20.54	2000.0	120.000	225.0	V	296.0
56.384000	12.35	29.54	17.19	2000.0	120.000	100.0	V	315.0
112.935000	10.20	33.06	22.86	2000.0	120.000	275.0	V	-5.0
162.987000	9.22	33.06	23.84	2000.0	120.000	106.0	V	16.0
211.778000	10.05	33.06	23.01	2000.0	120.000	125.0	V	186.0
454.860000	13.56	35.56	22.00	2000.0	120.000	106.0	H	245.0

Full Spectrum

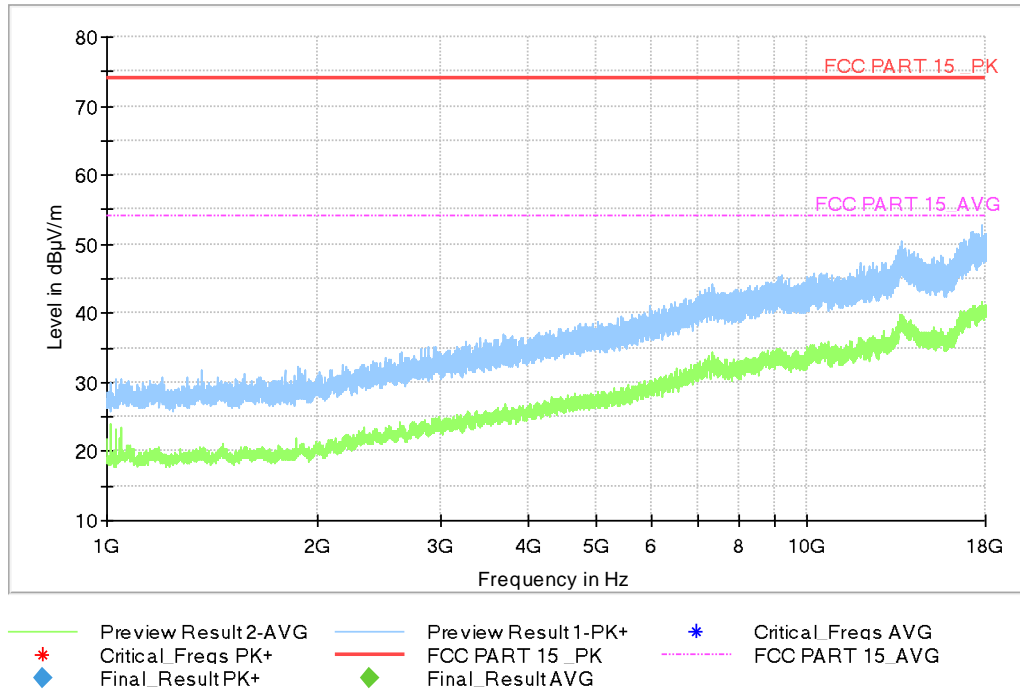


Fig A.4 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.3:

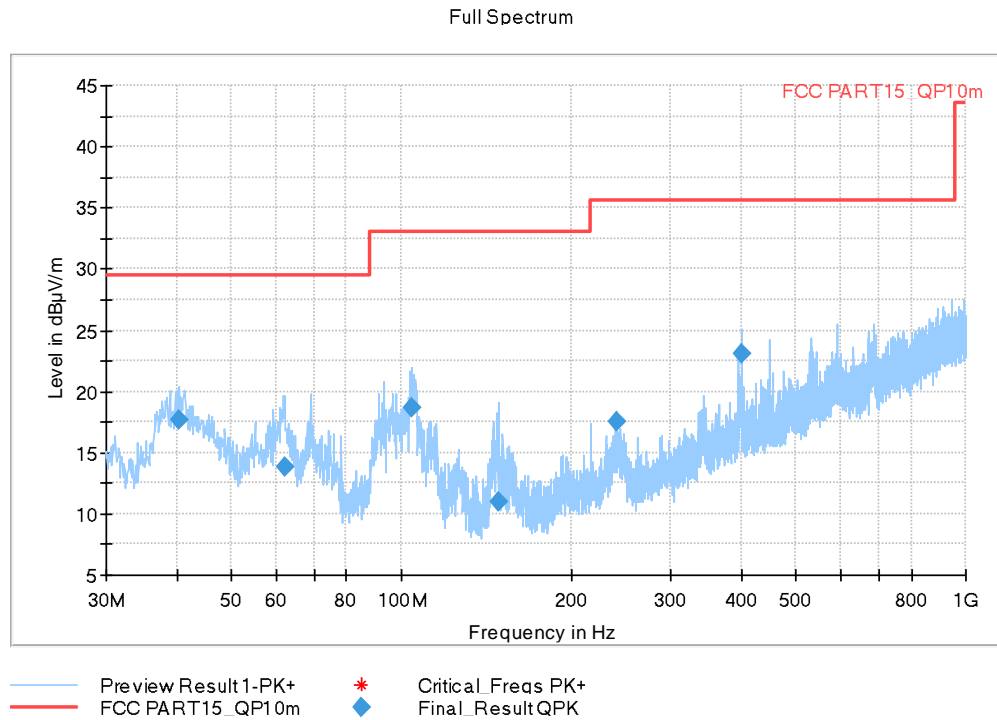


Fig A.5 Radiated Emission from 30MHz to 1GHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
40.379000	17.64	29.54	11.90	2000.0	120.000	275.0	V	116.0
62.107000	13.80	29.54	15.74	2000.0	120.000	281.0	V	115.0
104.593000	18.69	33.06	14.37	2000.0	120.000	100.0	V	14.0
148.437000	11.04	33.06	22.02	2000.0	120.000	121.0	V	45.0
240.005000	17.50	35.56	18.06	2000.0	120.000	125.0	V	206.0
399.958000	23.02	35.56	12.54	2000.0	120.000	225.0	V	266.0

Full Spectrum

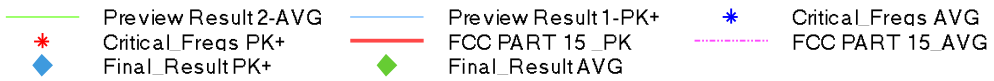
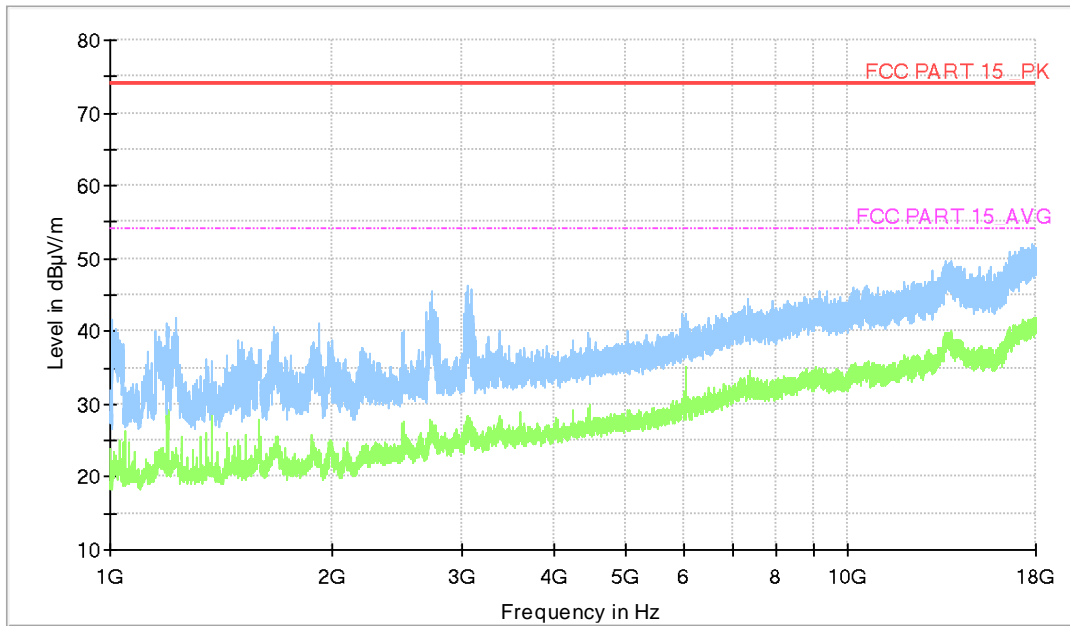


Fig A.6 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.4:

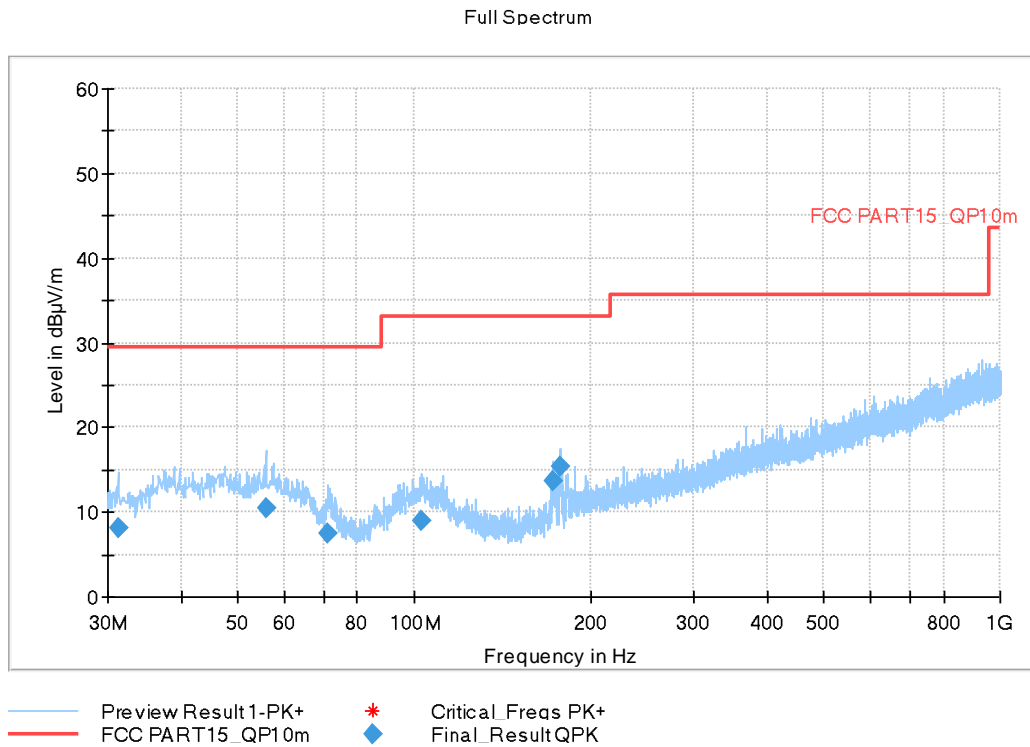


Fig A.7 Radiated Emission from 30MHz to 1GHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
31.261000	8.03	29.54	21.51	2000.0	120.000	281.0	V	45.0
55.802000	10.38	29.54	19.16	2000.0	120.000	297.0	V	225.0
71.419000	7.56	29.54	21.98	2000.0	120.000	196.0	H	-15.0
103.041000	8.90	33.06	24.16	2000.0	120.000	100.0	V	37.0
172.881000	13.74	33.06	19.32	2000.0	120.000	317.0	H	136.0
177.440000	15.35	33.06	17.71	2000.0	120.000	325.0	H	136.0

Full Spectrum

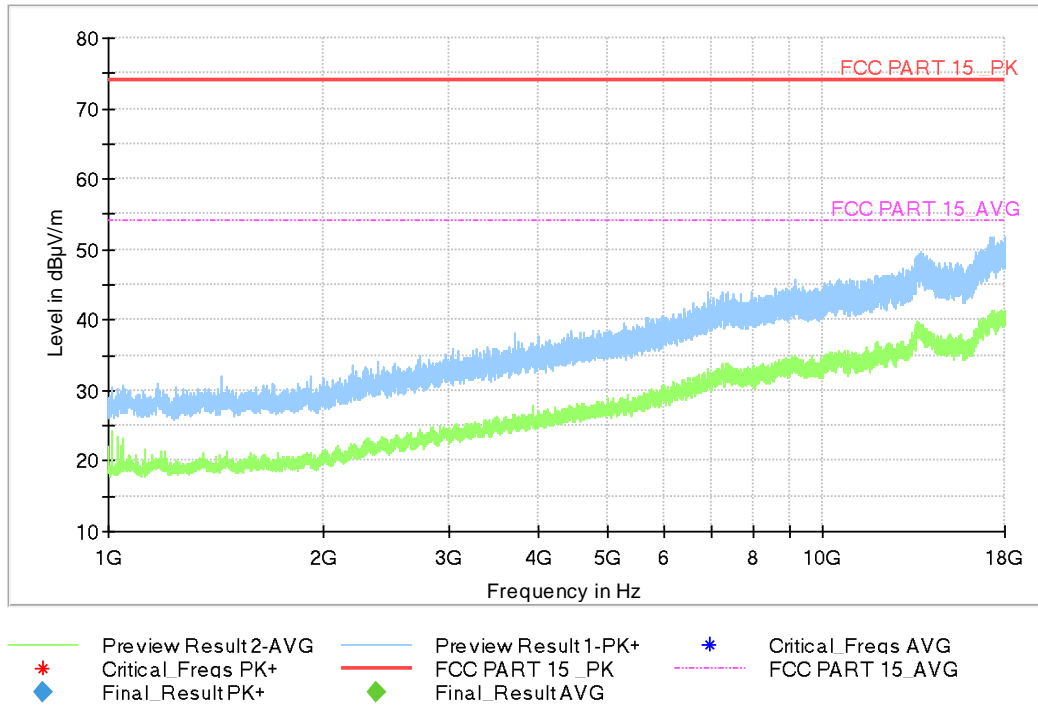


Fig A.8 Radiated Emission from 1GHz to 18GHz

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: $U= 3.1$ dB, $k=2$.

Charging Mode, Set.1:

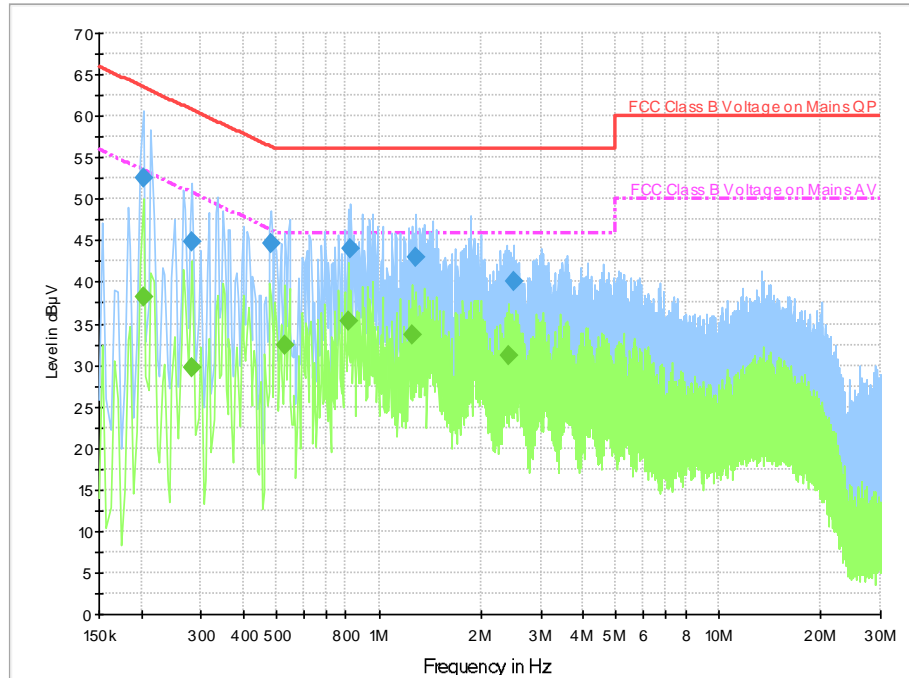


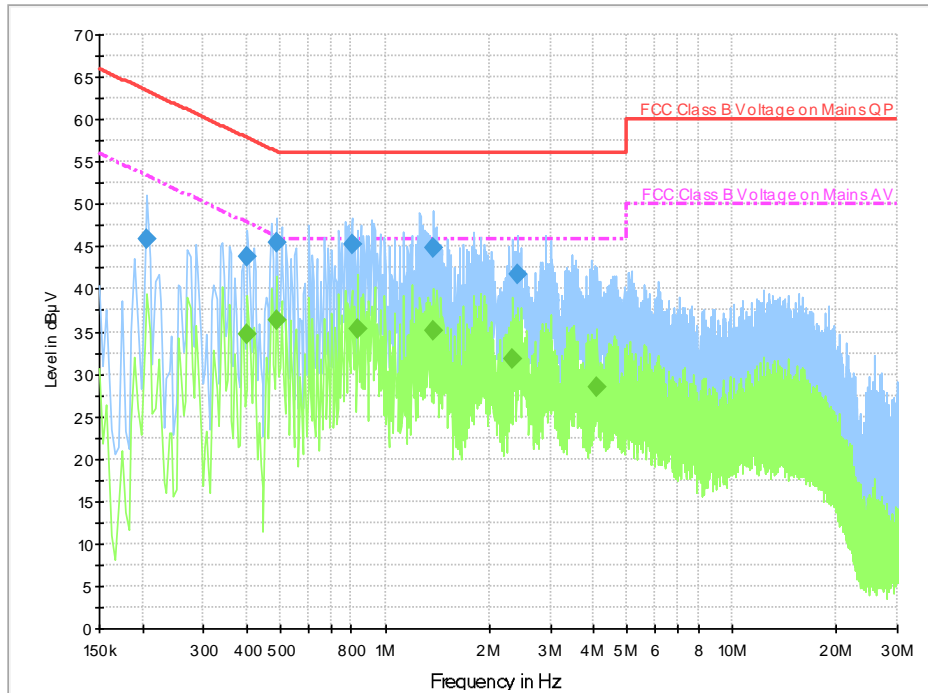
Fig A.9 Conducted Emission from 150kHz to 30MHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.202000	52.5	5000.0	9.000	On	L1	19.8	11.1	63.5	
0.282000	44.8	5000.0	9.000	On	L1	19.8	16.0	60.8	
0.482000	44.7	5000.0	9.000	On	L1	19.8	11.6	56.3	
0.826000	43.9	5000.0	9.000	On	L1	19.7	12.1	56.0	
1.290000	43.0	5000.0	9.000	On	L1	19.7	13.0	56.0	
2.502000	40.0	5000.0	9.000	On	L1	19.6	16.0	56.0	

Final Result 2

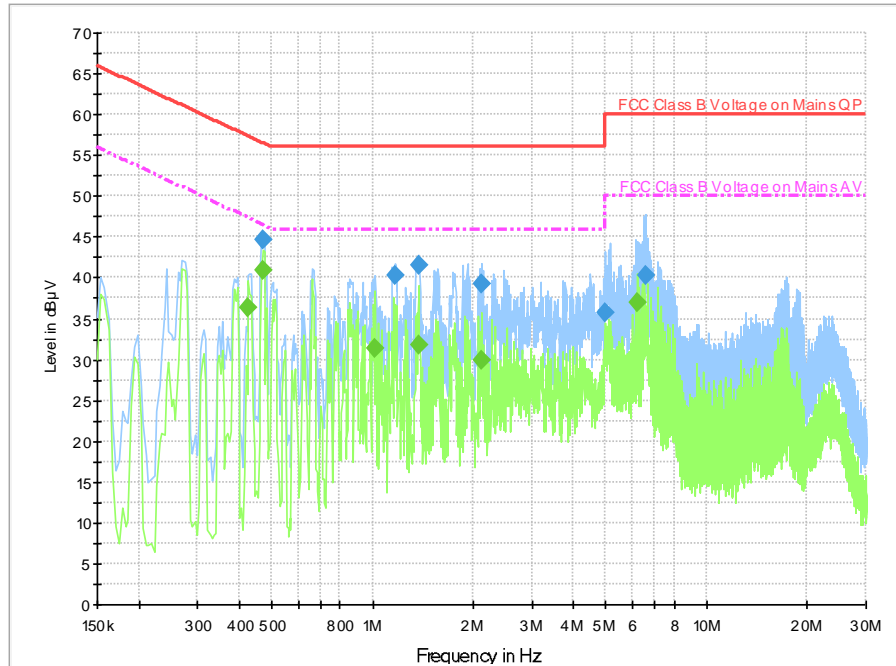
Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.202000	38.3	5000.0	9.000	On	L1	19.8	15.3	53.5	
0.282000	29.8	5000.0	9.000	On	N	19.8	21.0	50.8	
0.530000	32.4	5000.0	9.000	On	L1	19.7	13.6	46.0	
0.810000	35.2	5000.0	9.000	On	L1	19.7	10.8	46.0	
1.258000	33.6	5000.0	9.000	On	L1	19.7	12.4	46.0	
2.402000	31.2	5000.0	9.000	On	L1	19.6	14.8	46.0	

Charging Mode, Set.2:

Fig A.10 Conducted Emission from 150kHz to 30MHz
Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.206000	45.9	5000.0	9.000	On	N	19.7	17.4	63.4	
0.402000	43.9	5000.0	9.000	On	L1	19.7	13.9	57.8	
0.486000	45.5	5000.0	9.000	On	L1	19.8	10.7	56.2	
0.802000	45.4	5000.0	9.000	On	L1	19.7	10.6	56.0	
1.378000	44.9	5000.0	9.000	On	L1	19.7	11.1	56.0	
2.414000	41.7	5000.0	9.000	On	L1	19.6	14.3	56.0	

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.402000	34.8	5000.0	9.000	On	L1	19.7	13.1	47.8	
0.486000	36.4	5000.0	9.000	On	L1	19.8	9.8	46.2	
0.834000	35.3	5000.0	9.000	On	L1	19.7	10.7	46.0	
1.378000	35.1	5000.0	9.000	On	L1	19.7	10.9	46.0	
2.342000	31.8	5000.0	9.000	On	L1	19.6	14.2	46.0	
4.070000	28.5	5000.0	9.000	On	L1	19.6	17.5	46.0	

USB Mode, Set.3:

Fig A.11 Conducted Emission from 150kHz to 30MHz
Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.470000	44.6	5000.0	9.000	On	N	19.8	11.9	56.5	
1.174000	40.2	5000.0	9.000	On	L1	19.8	15.8	56.0	
1.370000	41.6	5000.0	9.000	On	L1	19.7	14.4	56.0	
2.122000	39.2	5000.0	9.000	On	N	19.7	16.8	56.0	
4.958000	35.7	5000.0	9.000	On	N	19.6	20.3	56.0	
6.614000	40.3	5000.0	9.000	On	L1	19.7	19.7	60.0	

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)	Comment
0.426000	36.3	5000.0	9.000	On	N	19.8	11.1	47.3	
0.470000	40.9	5000.0	9.000	On	N	19.8	5.6	46.5	
1.022000	31.4	5000.0	9.000	On	L1	19.8	14.6	46.0	
1.378000	31.7	5000.0	9.000	On	N	19.6	14.3	46.0	
2.126000	29.9	5000.0	9.000	On	N	19.7	16.1	46.0	
6.202000	36.9	5000.0	9.000	On	N	19.6	13.1	50.0	

END OF REPORT