



FCC PART 15B TEST REPORT

No. 24T04Z100874-009

for

COOSEA GROUP (HK) COMPANY LIMITED

Smart Phone

Model name: SL219A/SL219C

FCC ID: 2A28USL219

with

Hardware Version: V1.0

Software Version: SL219AA10013/SL219CC10013

Issued Date: 2024-05-27

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.

Test Laboratory:

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
24T04Z100874-009	Rev.0	1 st edition	2024-05-27

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: 2024-05-11

Testing End Date: 2024-05-26

1.4. Signature



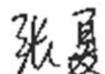
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(Prepared this test report)



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(Reviewed this test report)



Zhang Xia

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2. Client Information

2.1. Applicant Information

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2.2. Manufacturer Information

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

3.1. About EUT

Description	Smart Phone
Model Name	SL219A/SL219C
FCC ID:	2A28USL219

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
UT33a	352357990007013	V1.0	SL219AA10013
UT34a	352357990006882	V1.0	SL219AA10013

*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	Manufacturer
AE1	Battery1	BL-A67CT	Huizhou Highpower Technology Co., Ltd.
AE2	Charger1	HJ-0502000-US	SHENZHEN HUAJIN ELECTRON CO.,LTD.
AE3	USB Cable1	FKY-24-049	ShenZhen FKY-QY Hardware&Electronics.,Ltd.

*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	UT33a + AE1 +AE2+AE3	Charger1+MP3+F Camera
Set.2	UT33a + AE1 +AE2+AE3	Charger2+R Camera + WCDMA B5 idle
Set.3	UT33a + AE1 +AE2+AE3	USB + LTE B5 idle
Set.4	UT33a + AE1 + Cable +UT34a	OTG

Note:

Note:

Equipment Under Test (EUT) is a model of Smart phone.

It supports

UMTS Band FDD Bands I/II/IV/V

LTE Band FDD Bands 2/3/4/5/7/12/14/17/20/29/30/66

It has MP3, Camera, USB memory, Bluetooth 5.0, GNSS and 2.4G, 5G and 5.8G WLAN functions.

The EUT supports 802.11b/g/n for 2.4GHz WLAN at 20MHz bandwidth. And it supports 802.11a/n/ac for 5GHz and 5.8GHz WLAN, as for 802.11n, it supports 20MHz and 40MHz bandwidth; for 802.11ac, it supports 20MHz, 40MHz and 80MHz bandwidth.

The device contains receivers which tune and operate between 30MHz-960MHz in the following modeWCDMA850, LTE Band 5/12/14/17. 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. 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)

*Note: The SL219C is a variant model of SL219A . According to the declaration of changes, no further test is required for SL219C.

6. Test Equipments Utilized

NO.	Description	TYPE	SERIES NUMBER	MANUFACTURE	CAL DUE DATE	CALIBRATION INTERVAL
1	Test Receiver	ESW44	103023	R&S	2024-06-09	1 Year
2	LISN	ENV216	101200	R&S	2024-06-04	1 year
3	Test Receiver	ESCI 7	100344	R&S	2025-01-22	1 Year
4	EMI Antenna	VULB 9163	01223	SCHWARZBECK	2024-07-19	1 year
5	EMI Antenna	3115	6914	ETS-Lindgren	2024-06-07	1 year
6	Universal Communication Tester	CMW500	163975	R&S	2025-01-04	1 year

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

Semi-anechoic chamber utilized did not exceed following limits along the 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, 10 m distance
Site voltage standing-wave ratio (S _{VSWR})	Between 0 and 6 dB, from 1GHz to 6GHz

Shielded room utilized did not exceed following limits along the 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

7. Measurement Uncertainty

Where relevant, the following measurement uncertainty(worse case) levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

Location 1: CTT(huayuan North Road)

Test item	Frequency ranges	Measurement uncertainty
Radiated Emission	30MHz-1GHz	4.72dB($k=2$)
	1GHz-18GHz	4.84dB($k=2$)
Conducted Emission	150kHz-30MHz	AC Power Line: 3.08dB($k=2$)

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/OTG 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, OTG 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 the other device for charging in OTG 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.

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.

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/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)
17733.100	45.20	-29.67	45.25	29.62	54.00	8.80	V
17740.240	45.20	-29.61	45.95	28.86	54.00	8.80	H
17717.800	45.10	-29.73	45.25	29.59	54.00	8.90	V
17741.600	45.10	-29.61	45.95	28.76	54.00	8.90	V
17786.480	45.10	-29.89	45.95	29.03	54.00	8.90	V
17760.300	45.10	-29.63	45.95	28.77	54.00	8.90	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)
17707.940	57.30	-29.73	45.25	41.79	74.00	16.70	H
17727.660	56.30	-29.67	45.25	40.72	74.00	17.70	V
17982.660	55.90	-29.06	46.66	38.30	74.00	18.10	H
17669.520	55.80	-29.90	45.25	40.45	74.00	18.20	H
17701.820	55.80	-29.73	45.25	40.29	74.00	18.20	H
17719.500	55.70	-29.73	45.25	40.19	74.00	18.30	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)
17747.040	46.30	-29.61	45.95	29.96	54.00	7.70	H
17728.000	45.80	-29.67	45.25	30.22	54.00	8.20	H
17729.360	45.80	-29.67	45.25	30.22	54.00	8.20	V
17705.220	45.80	-29.73	45.25	30.29	54.00	8.20	H
17669.520	45.70	-29.90	45.25	30.35	54.00	8.30	V
17732.760	45.70	-29.67	45.25	30.12	54.00	8.30	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)
17759.280	57.00	-29.61	45.95	40.66	74.00	17.00	H
17765.060	56.90	-29.63	45.95	40.57	74.00	17.10	H
17761.320	56.70	-29.63	45.95	40.37	74.00	17.30	H
17777.980	56.60	-29.63	45.95	40.27	74.00	17.40	H
17637.560	56.60	-29.40	45.25	40.75	74.00	17.40	H
17725.960	56.40	-29.67	45.25	40.82	74.00	17.60	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)
17742.960	46.10	-29.61	45.95	29.76	54.00	7.90	H
17755.540	46.00	-29.61	45.95	29.66	54.00	8.00	H
17762.680	45.90	-29.63	45.95	29.57	54.00	8.10	V
17779.340	45.80	-29.63	45.95	29.47	54.00	8.20	V
17701.480	45.80	-29.73	45.25	30.29	54.00	8.20	V
17751.800	45.70	-29.61	45.95	29.36	54.00	8.30	H

USB Mode/Peak detector

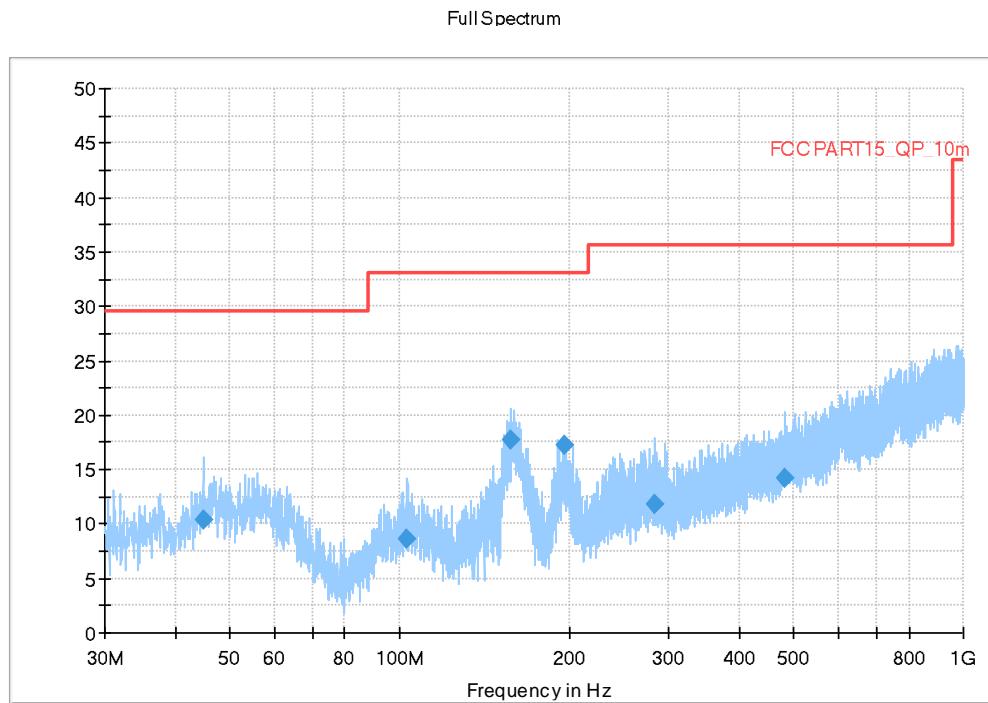
Frequency (MHz)	Measurement Result (dB μ V/m)	Cable loss (dB)	Antenna Factor (dB/m)	Receiver Reading (dB μ V)	Limit (dB μ V/m)	Margin (dB)	Antenna Pol. (H/V)
17640.960	57.20	-29.60	45.25	41.55	74.00	16.80	H
17796.000	56.70	-29.89	45.95	40.63	74.00	17.30	H
17687.540	56.70	-29.98	45.25	41.43	74.00	17.30	H
17737.520	56.50	-29.67	45.95	40.21	74.00	17.50	V
17614.440	56.50	-29.52	45.25	40.77	74.00	17.50	H
17741.600	56.40	-29.61	45.95	40.06	74.00	17.60	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)
17752.140	46.00	-29.61	45.95	29.66	54.00	8.00	H
17746.700	45.70	-29.61	45.95	29.36	54.00	8.30	V
17717.460	45.60	-29.73	45.25	30.09	54.00	8.40	H
17740.580	45.50	-29.61	45.95	29.16	54.00	8.50	H
17688.220	45.50	-29.98	45.25	30.23	54.00	8.50	H
17762.000	45.50	-29.63	45.95	29.17	54.00	8.50	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)
17769.140	56.70	-29.63	45.95	40.37	74.00	17.30	H
17698.760	56.60	-29.98	45.25	41.33	74.00	17.40	V
17987.080	56.50	-29.06	46.66	38.90	74.00	17.50	H
17675.980	56.40	-29.90	45.25	41.05	74.00	17.60	V
17636.540	56.30	-29.40	45.25	40.45	74.00	17.70	V
17738.200	56.20	-29.67	45.95	39.91	74.00	17.80	V

Measurement results for Set.1:

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

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
44.841000	10.40	29.54	19.14	120.000	325.0	V	301.0
103.235000	8.67	33.06	24.39	120.000	109.0	V	300.0
157.021500	17.70	33.06	15.36	120.000	175.0	V	180.0
195.579000	17.22	33.06	15.84	120.000	100.0	V	45.0
284.237000	11.87	35.56	23.69	120.000	179.0	V	241.0
480.710500	14.19	35.56	21.37	120.000	214.0	V	144.0

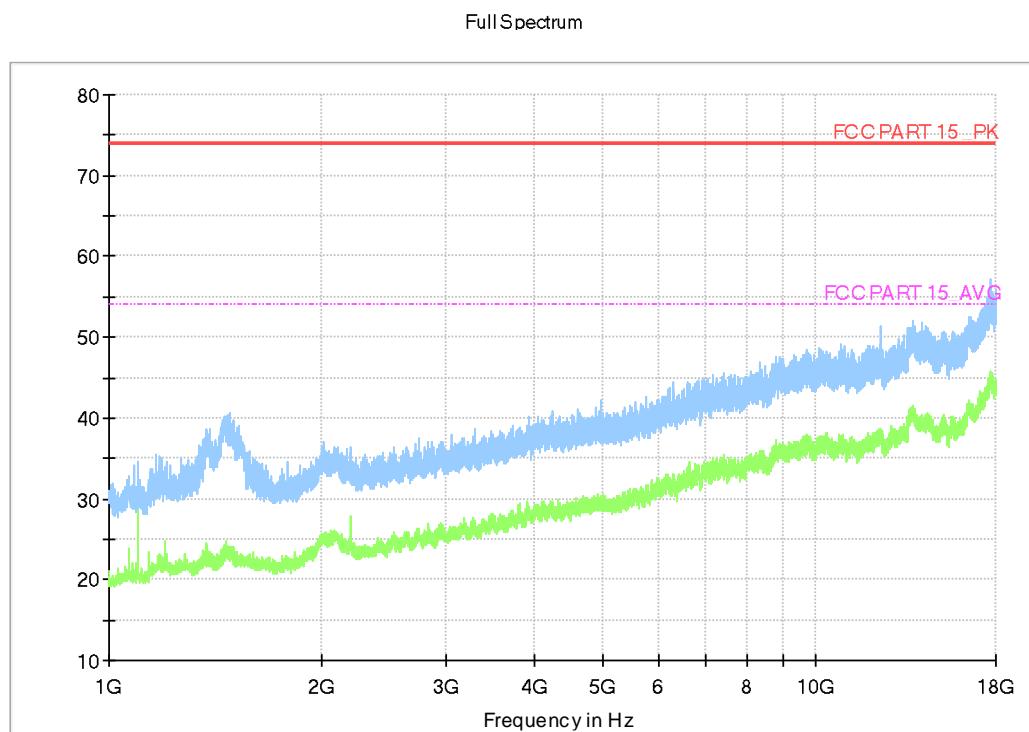
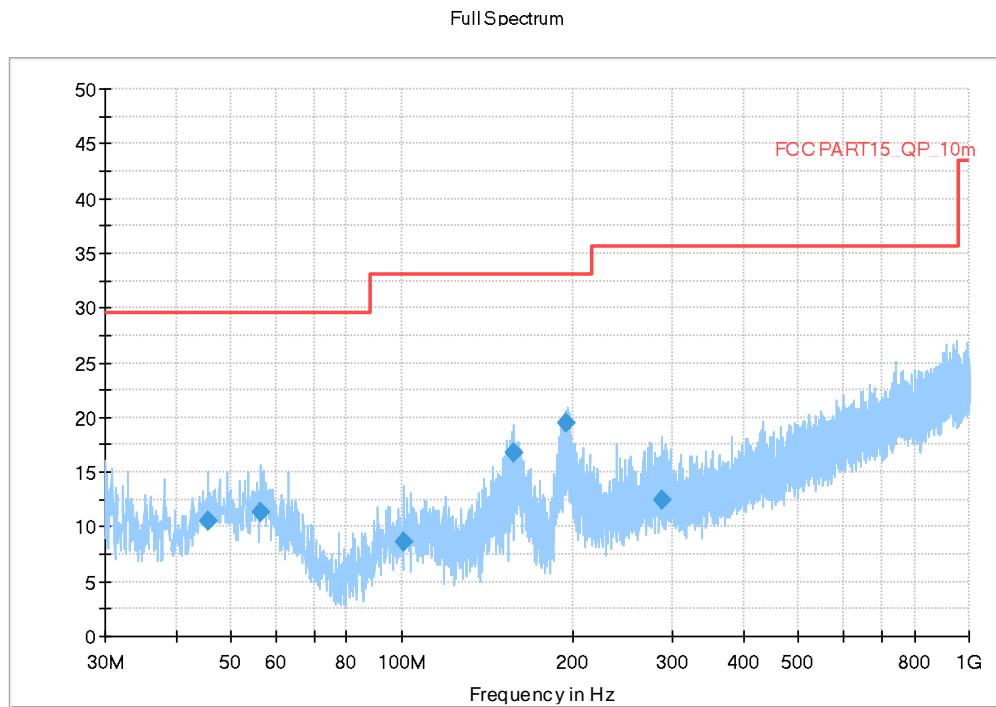


Fig A.2 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.2:

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

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
45.665500	10.46	29.54	19.08	120.000	284.0	V	135.0
56.238500	11.37	29.54	18.17	120.000	120.0	V	263.0
100.713000	8.60	33.06	24.46	120.000	103.0	V	315.0
157.603500	16.79	33.06	16.27	120.000	279.0	V	-7.0
194.512000	19.50	33.06	13.56	120.000	101.0	V	45.0
287.874500	12.47	35.56	23.09	120.000	325.0	H	126.0

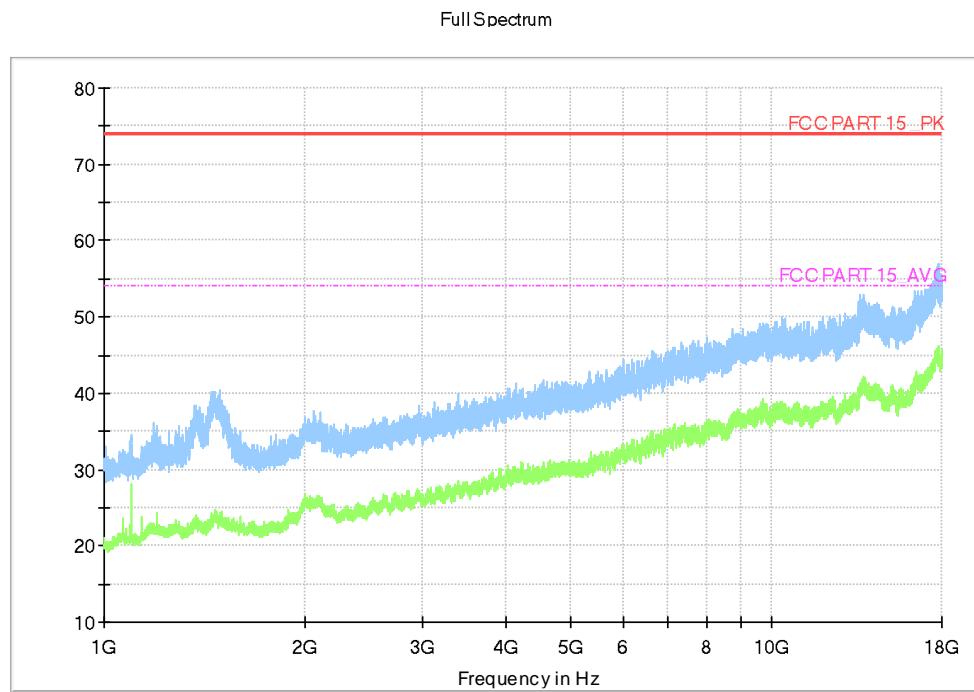
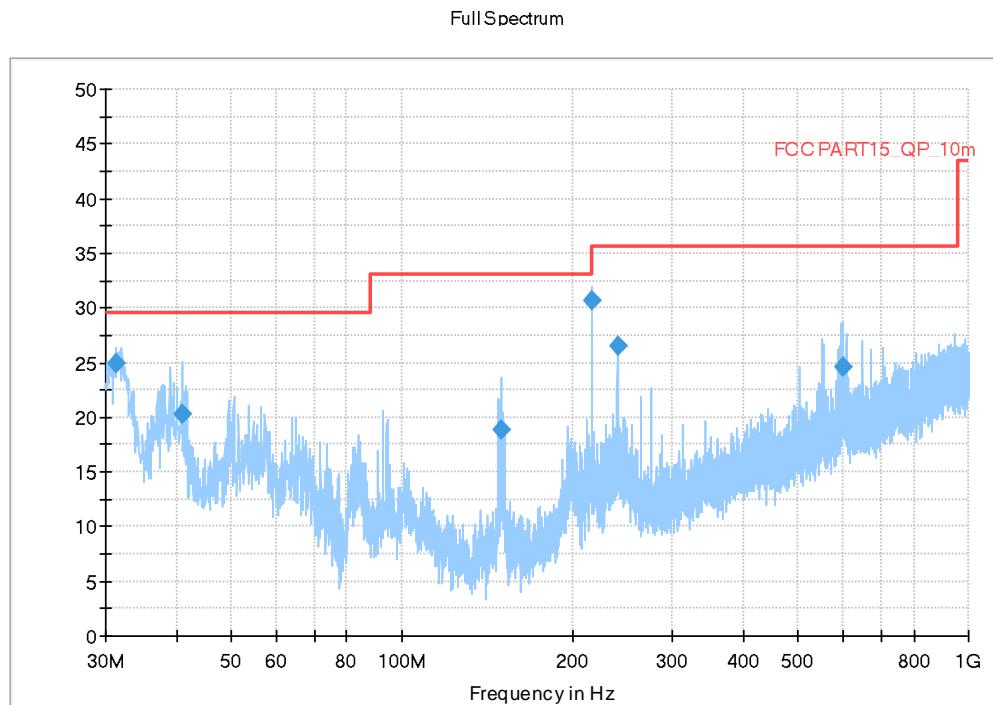


Fig A.4 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.3:

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

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
31.309500	24.91	29.54	4.63	120.000	100.0	V	197.0
41.009500	20.29	29.54	9.25	120.000	125.0	V	45.0
149.649500	18.90	33.06	14.16	120.000	125.0	V	-36.0
215.997500	30.72	33.06	2.34	120.000	320.0	H	-7.0
240.005000	26.44	35.56	9.12	120.000	323.0	H	2.0
600.408500	24.52	35.56	11.04	120.000	101.0	V	-7.0

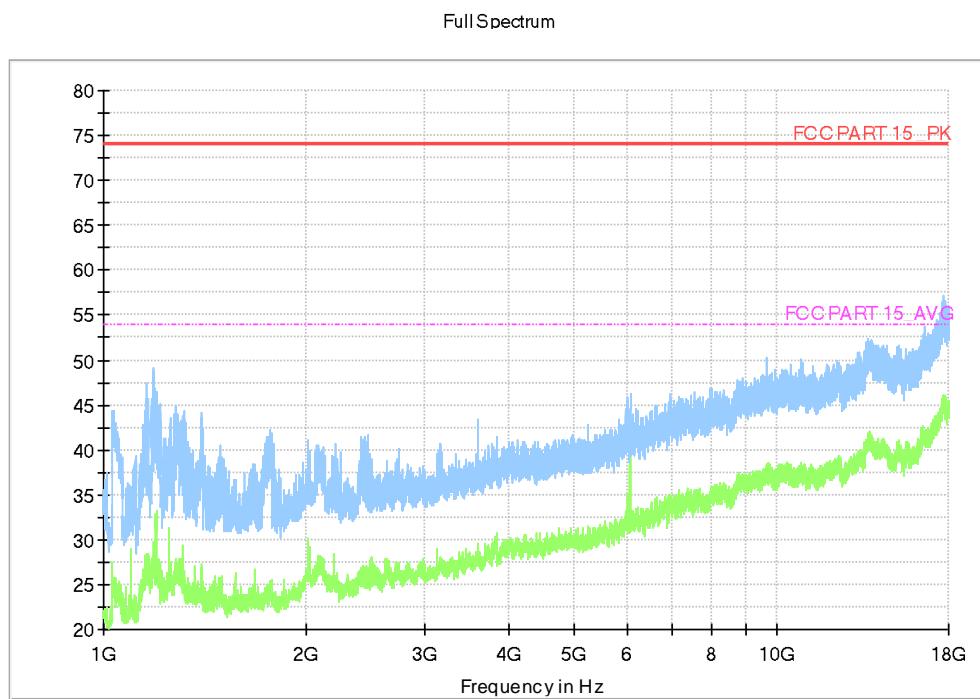
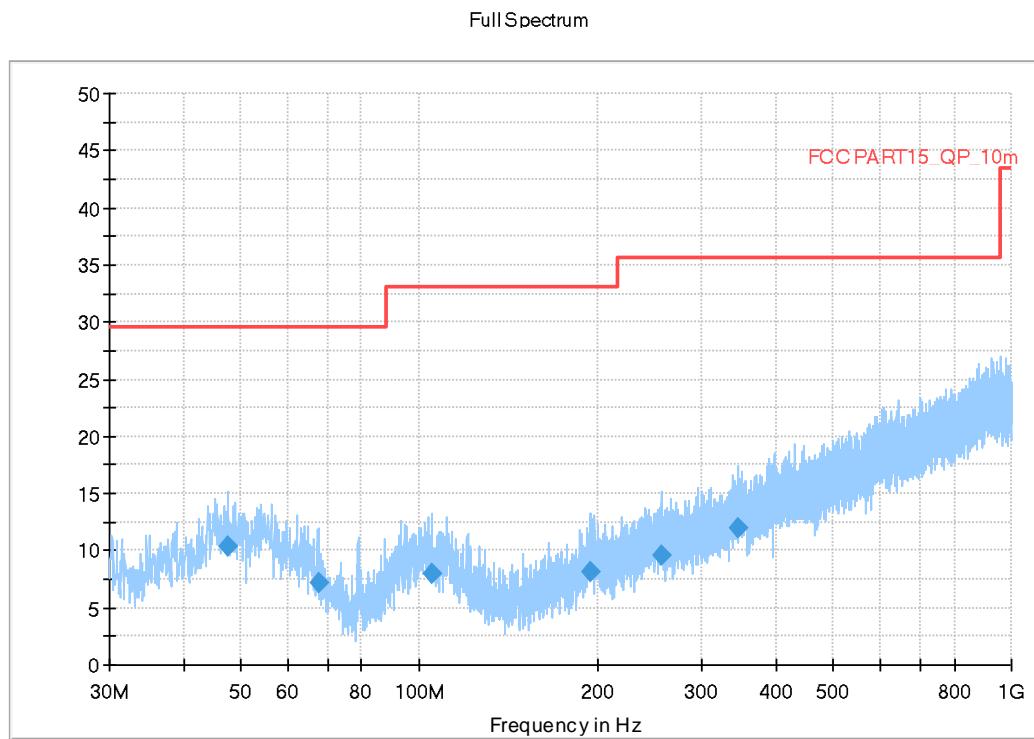


Fig A.6 Radiated Emission from 1GHz to 18GHz

Measurement results for Set.4:

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

Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)
47.605500	10.43	29.54	19.11	120.000	308.0	V	45.0
67.539000	7.21	29.54	22.33	120.000	115.0	V	7.0
105.126500	7.92	33.06	25.14	120.000	315.0	H	1.0
194.609000	8.21	33.06	24.85	120.000	104.0	V	135.0
255.864500	9.66	35.56	25.90	120.000	125.0	H	45.0
345.007500	11.91	35.56	23.65	120.000	275.0	V	47.0

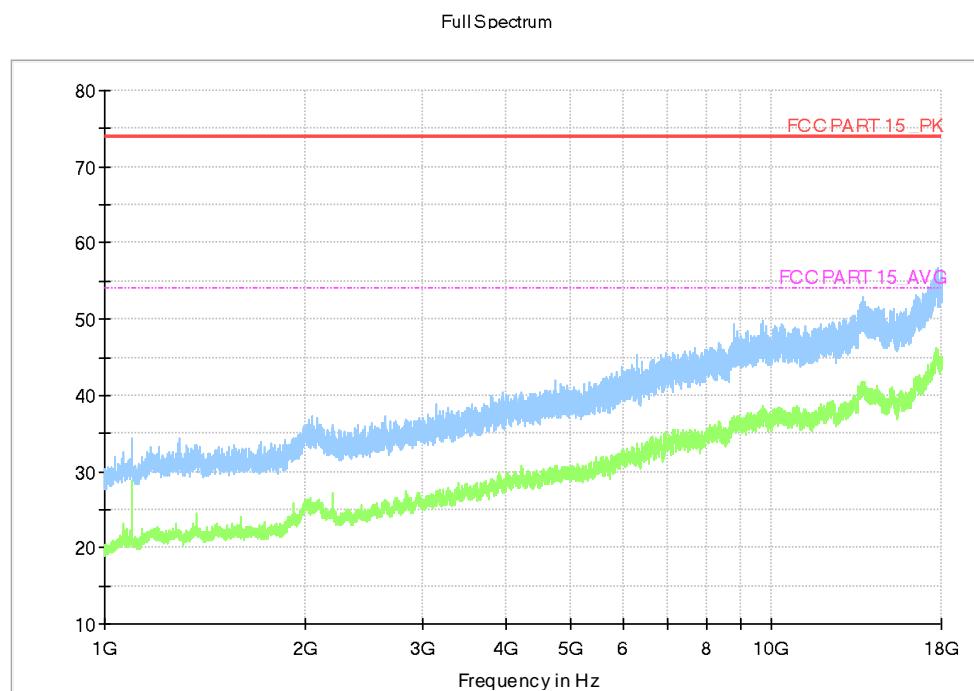


Fig A.8 Radiated Emission from 1GHz to 18GHz

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: $U = 3.08 \text{ dB}$, $k=2$.

Charging Mode, Set.1:

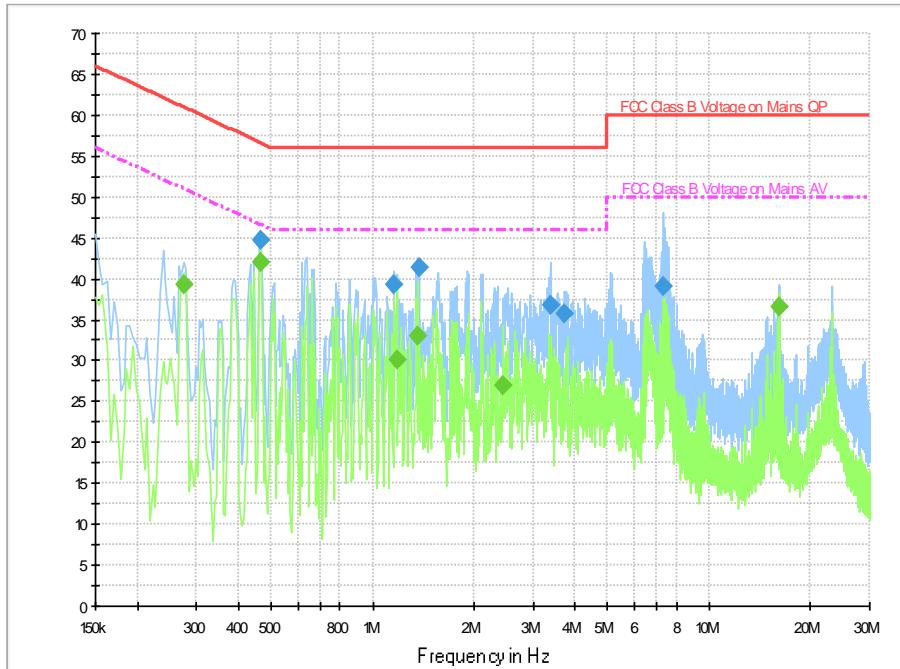


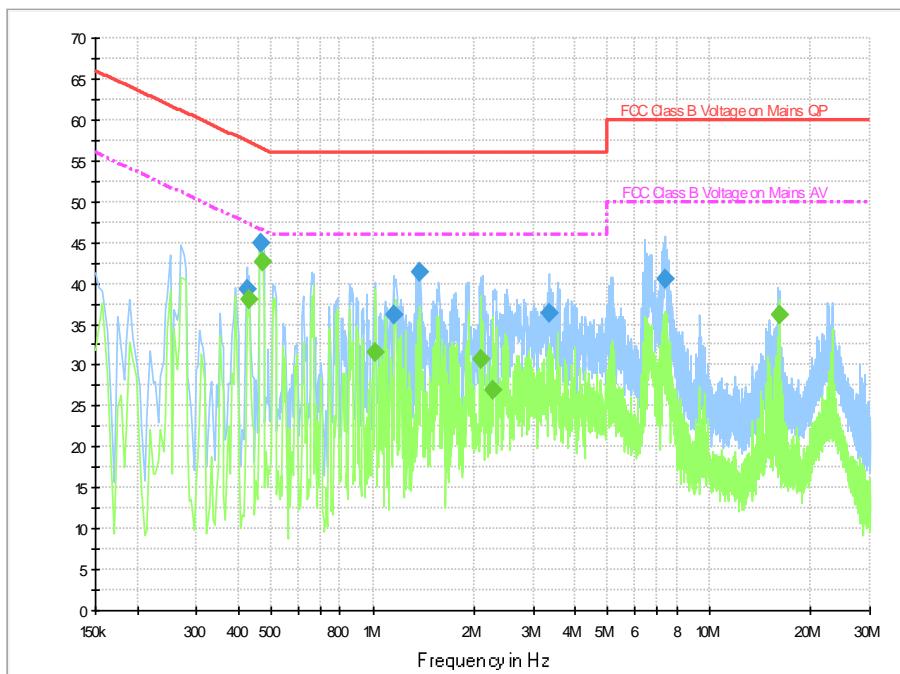
Fig A.9 Conducted Emission from 150kHz to 30MHz

Final Result 1

Frequency (MHz)	QuasiPeak (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.466000	44.8	2000.0	9.000	On	N	19.8	11.8	56.6	
1.162000	39.3	2000.0	9.000	On	L1	19.6	16.7	56.0	
1.370000	41.3	2000.0	9.000	On	L1	19.6	14.7	56.0	
3.366000	36.9	2000.0	9.000	On	N	19.6	19.1	56.0	
3.730000	35.7	2000.0	9.000	On	N	19.6	20.3	56.0	
7.290000	39.2	2000.0	9.000	On	L1	19.6	20.8	60.0	

Final Result 2

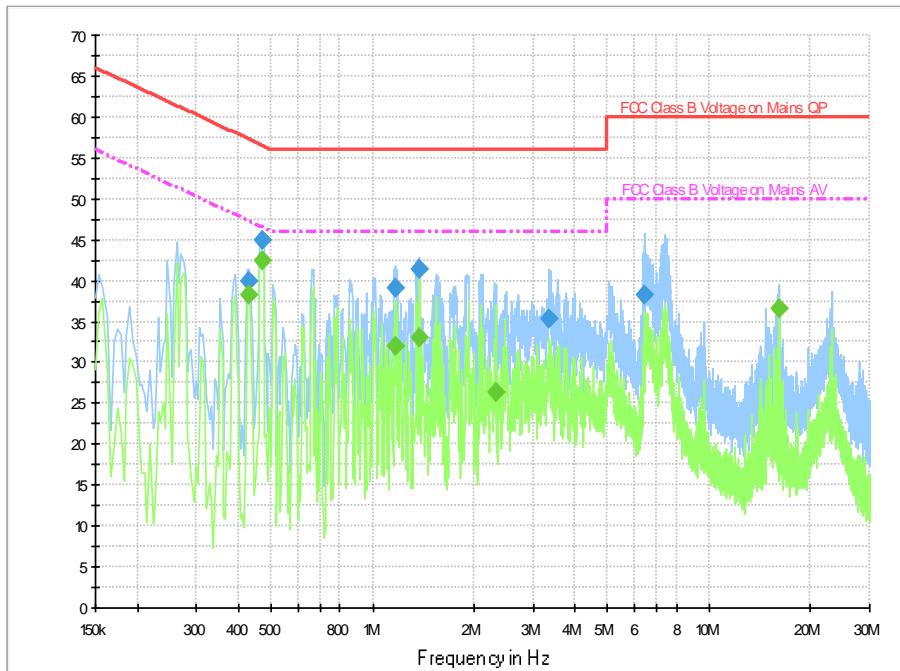
Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)	Comment
0.274000	39.4	2000.0	9.000	On	N	19.7	11.6	51.0	
0.466000	42.0	2000.0	9.000	On	N	19.8	4.6	46.6	
1.182000	30.1	2000.0	9.000	On	N	19.6	15.9	46.0	
1.362000	32.9	2000.0	9.000	On	N	19.6	13.1	46.0	
2.446000	26.9	2000.0	9.000	On	L1	19.6	19.1	46.0	
16.226000	36.6	2000.0	9.000	On	N	19.8	13.4	50.0	

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
0.422000	39.2	2000.0	9.000	On	L1	19.8	18.2	57.4	
0.466000	44.9	2000.0	9.000	On	L1	19.8	11.7	56.6	
1.150000	36.1	2000.0	9.000	On	N	19.6	19.9	56.0	
1.370000	41.3	2000.0	9.000	On	L1	19.6	14.7	56.0	
3.350000	36.4	2000.0	9.000	On	N	19.6	19.6	56.0	
7.394000	40.5	2000.0	9.000	On	N	19.6	19.5	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	38.1	2000.0	9.000	On	L1	19.8	9.1	47.3	
0.470000	42.7	2000.0	9.000	On	N	19.8	3.9	46.5	
1.022000	31.5	2000.0	9.000	On	L1	19.6	14.5	46.0	
2.094000	30.8	2000.0	9.000	On	L1	19.6	15.2	46.0	
2.274000	26.9	2000.0	9.000	On	N	19.6	19.1	46.0	
16.166000	36.0	2000.0	9.000	On	N	19.8	14.0	50.0	

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
0.430000	39.8	2000.0	9.000	On	L1	19.8	17.4	57.3	
0.470000	44.8	2000.0	9.000	On	N	19.8	11.7	56.5	
1.166000	39.1	2000.0	9.000	On	L1	19.6	16.9	56.0	
1.370000	41.3	2000.0	9.000	On	L1	19.6	14.7	56.0	
3.350000	35.2	2000.0	9.000	On	L1	19.6	20.8	56.0	
6.426000	38.3	2000.0	9.000	On	N	19.6	21.7	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	38.2	2000.0	9.000	On	L1	19.8	9.0	47.3	
0.470000	42.4	2000.0	9.000	On	N	19.8	4.1	46.5	
1.174000	32.0	2000.0	9.000	On	L1	19.6	14.0	46.0	
1.370000	33.0	2000.0	9.000	On	L1	19.6	13.0	46.0	
2.326000	26.4	2000.0	9.000	On	N	19.6	19.6	46.0	
16.226000	36.5	2000.0	9.000	On	L1	19.8	13.5	50.0	

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