



# FCC Test Report

**APPLICANT** : Lenovo(Shanghai) Electronics  
Technology Co., Ltd.  
**EQUIPMENT** : Portable Tablet Computer  
**BRAND NAME** : Lenovo  
**MODEL NAME** : TB-X704A  
**FCC ID** : O57TBX704A  
**STANDARD** : FCC 47 CFR FCC Part 15 Subpart B  
**CLASSIFICATION** : Certification

The product was received on Mar. 13, 2017 and testing was completed on May 08, 2017. We, Sporton International (KunShan) INC., would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI C63.4-2014 and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International (KunShan) INC., the test report shall not be reproduced except in full.

Prepared by: James Huang / Manager

Approved by: Jones Tsai / Manager



**Sporton International (KunShan) INC.**  
**No.3-2, Pingxiang Road, Kunshan Development Zone, Jiangsu, China**



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### SUMMARY OF TEST RESULT

Report Section	FCC Rule	Description	Limit	Result	Remark
1.13	15.107	AC Conducted Emission	< 15.107 limits	PASS	Under limit 10.49 dB at 0.479 MHz
1.14	15.109	Radiated Emission	< 15.109 limits	PASS	Under limit 3.70 dB at 399.570 MHz for Quasi-Peak



# 1. General Description

## 1.1 Applicant

Lenovo(Shanghai) Electronics Technology Co., Ltd.  
NO.68 BUILDING, 199 FENJU RD, China (Shanghai) Pilot Free Trade Zone, 200131, CHINA

## 1.2 Manufacturer

Lenovo PC HK Limited  
23/F, Lincoln House, Taikoo Place 979 King's Road, Quarry Bay, Hong Kong

## 1.3 Product Feature of Equipment Under Test

Product Feature	
Equipment	Portable Tablet Computer
Brand Name	Lenovo
Model Name	TB-X704A
FCC ID	O57TBX704A
EUT supports Radios application	WCDMA/HSPA/HSPA+(16QAM uplink is not supported)/ DC-HSDPA/LTE WLAN2.4GHz 802.11b/g/n HT20/HT40 WLAN5GHz 802.11a/n HT20/HT40/ WLAN5GHz 802.11ac VHT20/VHT40/VHT80 Bluetooth v3.0 + EDR/Bluetooth v4.0 LE/ Bluetooth v4.1 LE/ Bluetooth v4.2 LE
IMEI Code	Conduction: 865301030001172 for Sample 1 865301030005694 for Sample 2 Radiation: 865301030001313 for Sample 1 865301030005140 for Sample 2
HW Version	Lenovo Tablet TB-X704A
SW Version	TB-X704A_RF04_170515
EUT Stage	Identical Prototype

**Remark:** The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.





	GPS/Glonass : BPSK FM
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### 1.5 Modification of EUT

No modifications are made to the EUT during all test items.

### 1.6 Component List

There are two types of EUT, the detailed differences between them are shown in the table. According to the differences, we choose sample 1 to perform full test and sample 2 to verify worst case.

Component	Sample 1		Sample 2	
	spec	supplier	spec	supplier
CPU	MSM8953	Qualcomm	MSM8953	Qualcomm
Flash	MCP_32GB-eMMC_16Gb-LPDDR3	Samsung	MCP_32GB-eMMC_16Gb-LPDDR3	Hynix
LCD+TP	A6090A_OCA_4.8 mm_G+F+F_NEG_COF_10.1_1200*1920_IPS_400_GT9110P_INX_INX_OFLIM_ZIF+ZIF	O-film	A6090A_OCA_4.7 mm_GFF_NEG_COF_10.1_1200*1920_IPS_350_GT9110P_BOE_BOE_GIS_ZIF+ZIF	GIS
Front Camera	Camera_6.5*6.5*3.9_OV5695_5M_FF	Q Technology Limited	Camera_6.5*6.5*3.9_500W_OV5695_FF	AVC
Rear Camera	camera_8.62*8.56*5.06_IMX219_8MP_AF_	Q Technology Limited	Camera_8.5*8.5*5.0mm-800W-OV8856-AF-BB	O-film
Battery	7000 mAh_4.4V_ATL268494	SCUD(FUJIAN)	7000 mAh_4.4V_CA278494G_A6090	Celxpert



### 1.7 Test Location

<b>Test Site</b>	Sporton International (KunShan) INC.		
<b>Test Site Location</b>	No.3-2, Pingxiang Road, Kunshan Development Zone, Jiangsu, China TEL: +86-0512-5790-0158 FAX: +86-0512-5790-0958		
<b>Test Site No.</b>	<b>Sporton Site No.</b>		<b>FCC Registration No.</b>
	CO01-SZ	03CH02-KS	418269

**Note:** The test site complies with ANSI C63.4 2014 requirement.



## 1.8 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ FCC 47 CFR FCC Part 15 Subpart B
- ♦ ANSI C63.4-2014

### Remark:

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. For FCC 15 Subpart B - Unintentional Radiators, device supporting USB interface or similar peripherals (defined as the Section 15.3 (r) Peripheral device) acting as a peripheral for personal computers shall be authorized as "The Class B personal computers and peripherals" per the Section 15.101 (a) Equipment authorization of unintentional radiators.
3. For other Unintentional Radiators features of this EUT, test reports are be issued separately.  
Per the Note of the Section 15.101, when device supports features (USB, FM Radio, digital devices...etc) more than one category of authorization, type of authorization shall be appropriately chosen for FCC 15B compliance rule, and the Section 15.101 (b), only those receivers that operate (tune) within the frequency range of 30-960 MHz, CB receivers and radar detectors are subject to the authorizations shown in paragraph (a) of the Section 15.101. However, receivers indicated as being subject to Declaration of Conformity that are contained within a transceiver, the transmitter portion of which is subject to certification, shall be authorized under the verification procedure.



## 2. Test Configuration of Equipment Under Test

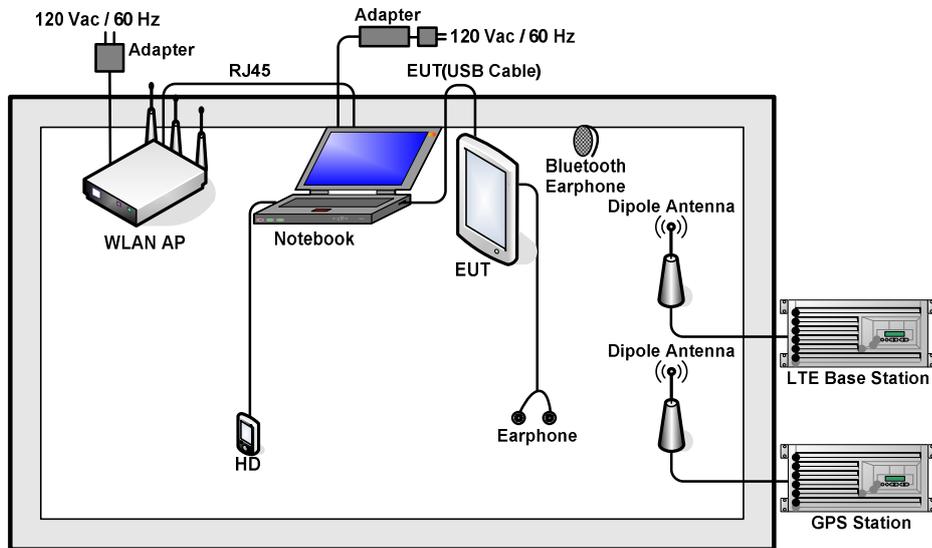
### 1.9 Test Mode

The EUT has been associated with peripherals pursuant to ANSI C63.4-2014 and configuration operated in a manner tended to maximize its emission characteristics in a typical application.

Frequency range investigated: conduction (150 kHz to 30 MHz), radiation (30MHz to the 5th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower).

Test Items	Function Type
AC Conducted Emission	Mode 1: LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 1
	Mode 2: LTE Band 4 Idle + Bluetooth Idle + WLAN Idle(5G) + Earphone + USB Cable 2(Data Link with Notebook) + GPS Rx for Sample 1
	Mode 3: LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 2
Radiated Emissions < 1GHz	Mode 1: LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 1
	Mode 2: LTE Band 4 Idle + Bluetooth Idle + WLAN Idle(5G) + Earphone + USB Cable 2(Data Link with Notebook) + GPS Rx for Sample 1
	Mode 3: LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 2
Radiated Emissions ≥ 1GHz	Mode 1: LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 2
<b>Remark:</b>	
1. The worst case of AC is mode 1; only the test data of this mode was reported.	
2. The worst case of RE < 1G is mode 3; only the test data of this mode was reported.	

### 1.10 Connection Diagram of Test System



### 1.11 Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	LTE Base Station	Anritus	MT8820C	N/A	N/A	Unshielded, 1.8 m
2.	GPS Station	ADIVIC	MP9000	N/A	N/A	Unshielded, 1.8 m
3.	WLAN AP	TP-Link	TL-WDR5600	N/A	N/A	Unshielded, 1.8 m
4.	WLAN AP	LINKSYS	WRT600N	Q87-WRT600NV11	N/A	Unshielded, 1.8 m
5.	WLAN AP	D-link	DIR-855	KA2DIR855A2	N/A	Unshielded, 1.8 m
6.	Notebook	Lenovo	G480	PRC4	N/A	AC I/P: Unshielded, 1.8 m DC O/P: Shielded, 1.8 m
7.	Notebook	Lenovo	Latitude3440	N/A	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m
8.	Bluetooth Earphone	Lenovo	LBH301	N/A	N/A	N/A
9.	Bluetooth Earphone	Lenovo	LBH308	N/A	N/A	N/A
10.	SD Card	SanDisk	Uitra	N/A	N/A	N/A
11.	SD Card	Kingston	4GB	N/A	N/A	N/A
12.	Hard Disk	Lenovo	FS10	Doc	shielded, 1.2 m	N/A
13.	Hard Disk	Lenovo	FS10	Doc	shielded, 0.5 m	N/A
14.	Earphone	Lenovo	SH100	N/A	N/A	N/A
15.	Earphone	Lenovo	LH102	N/A	N/A	Unshielded, 1.2 m

### 1.12 EUT Operation Test Setup

The EUT was in LTE idle mode during the testing. The EUT was synchronized to the BCCH, and is in continuous receiving mode by setting system simulator's paging reorganization.

At the same time, the EUT was attached to the Bluetooth earphone or WLAN AP, and the following programs installed in the EUT were programmed during the test.

1. Data application is transferred between notebook and EUT via USB cable.
2. Turn on GPS function to make the EUT receive continuous signals from GPS station.



### 3. Test Result

#### 1.13 Test of AC Conducted Emission Measurement

##### 1.13.1 Limits of AC Conducted Emission

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 in the following table.

Frequency of emission (MHz)	Conducted limit (dBuV)	
	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.

##### 1.13.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

##### 1.13.3 Test Procedure

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF Bandwidth = 9kHz) with Maximum Hold Mode. Then measurement is also conducted by Average Detector and Quasi-Peak Detector Function respectively.

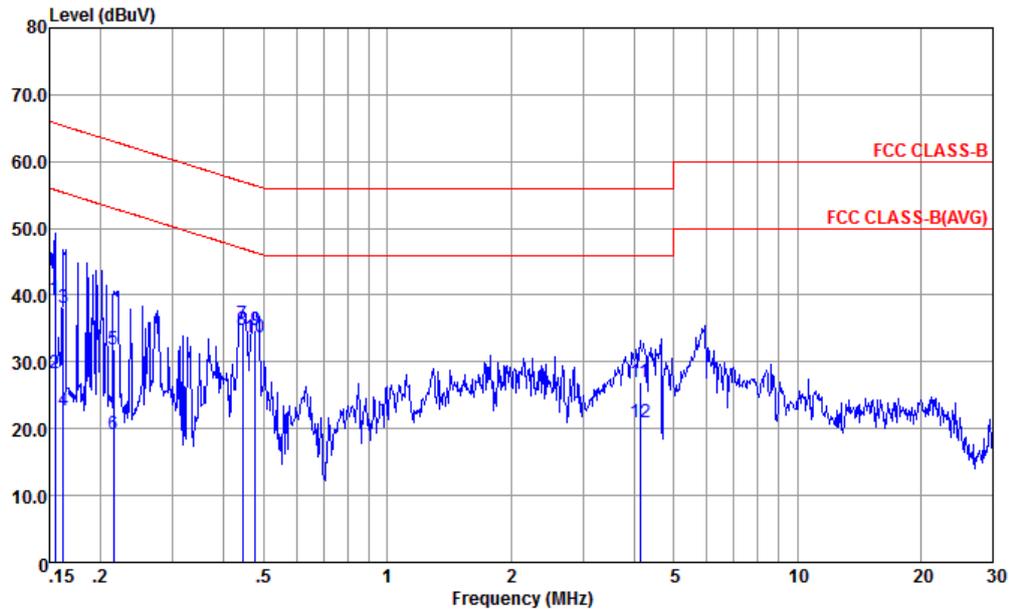
### 1.13.4 Test Setup





1.13.5 Test Result of AC Conducted Emission

Test Mode :	Mode 1	Temperature :	22~24°C
Test Engineer :	Amos Zhang	Relative Humidity :	42~46%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Function Type :	LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 1		

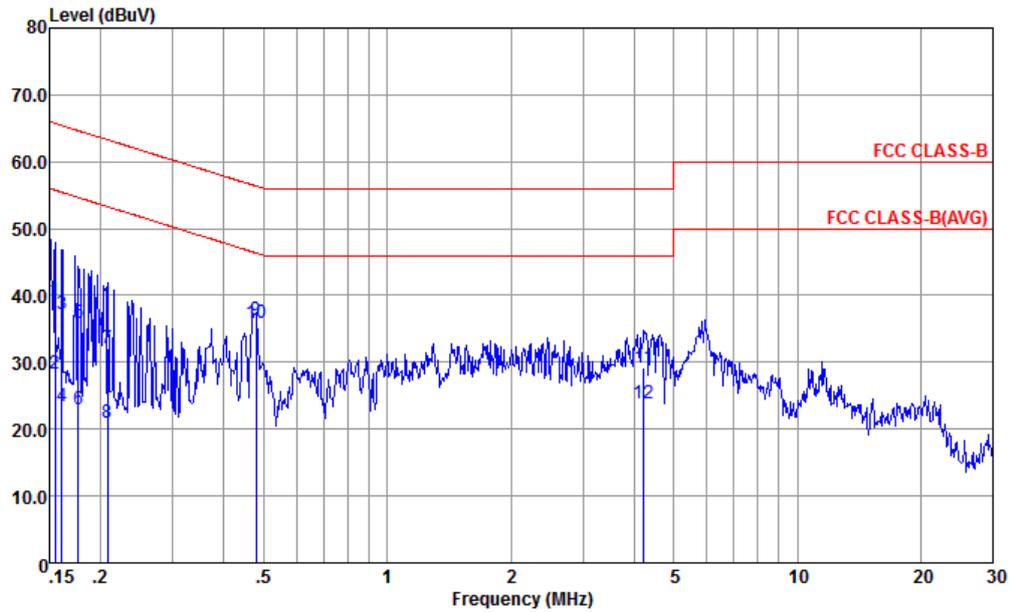


Site : CO01-KS  
 Condition : FCC CLASS-B LISN-L-161017-060103 LINE  
 Project : (FC) 731307  
 mode : Mode 1  
 : 865301030001172 #32

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.155	39.51	-26.23	65.74	28.60	0.52	10.39	QP
2	0.155	28.21	-27.53	55.74	17.30	0.52	10.39	Average
3	0.162	38.05	-27.29	65.34	27.20	0.47	10.38	QP
4	0.162	22.75	-32.59	55.34	11.90	0.47	10.38	Average
5	0.215	31.89	-31.12	63.01	21.30	0.27	10.32	QP
6	0.215	19.19	-33.82	53.01	8.60	0.27	10.32	Average
7	0.444	35.66	-21.32	56.98	25.20	0.27	10.19	QP
8 *	0.444	34.76	-12.22	46.98	24.30	0.27	10.19	Average
9	0.476	34.76	-21.65	56.41	24.30	0.27	10.19	QP
10	0.476	33.76	-12.65	46.41	23.30	0.27	10.19	Average
11	4.136	27.05	-28.95	56.00	16.60	0.21	10.24	QP
12	4.136	21.05	-24.95	46.00	10.60	0.21	10.24	Average



Test Mode :	Mode 1	Temperature :	22~24°C
Test Engineer :	Amos Zhang	Relative Humidity :	42~46%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Function Type :	LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 1		



Site : CO01-KS  
 Condition : FCC CLASS-B LISN-N-161017-060103 NEUTRAL  
 Project : (FC) 731307  
 mode : Mode 1  
 : 865301030001172 #32

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.155	39.33	-26.41	65.74	28.60	0.34	10.39	QP
2	0.155	28.33	-27.41	55.74	17.60	0.34	10.39	Average
3	0.161	37.32	-28.11	65.43	26.60	0.34	10.38	QP
4	0.161	23.32	-32.11	55.43	12.60	0.34	10.38	Average
5	0.177	35.89	-28.75	64.64	25.20	0.33	10.36	QP
6	0.177	22.89	-31.75	54.64	12.20	0.33	10.36	Average
7	0.208	32.16	-31.11	63.27	21.50	0.33	10.33	QP
8	0.208	20.86	-32.41	53.27	10.20	0.33	10.33	Average
9	0.479	36.37	-19.99	56.36	25.80	0.38	10.19	QP
10 *	0.479	35.87	-10.49	46.36	25.30	0.38	10.19	Average
11	4.224	29.23	-26.77	56.00	18.60	0.39	10.24	QP
12	4.224	23.93	-22.07	46.00	13.30	0.39	10.24	Average



## 1.14 Test of Radiated Emission Measurement

### 3.1.1. Limit of Radiated Emission

The emissions from an unintentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

### 3.1.2. Measuring Instruments

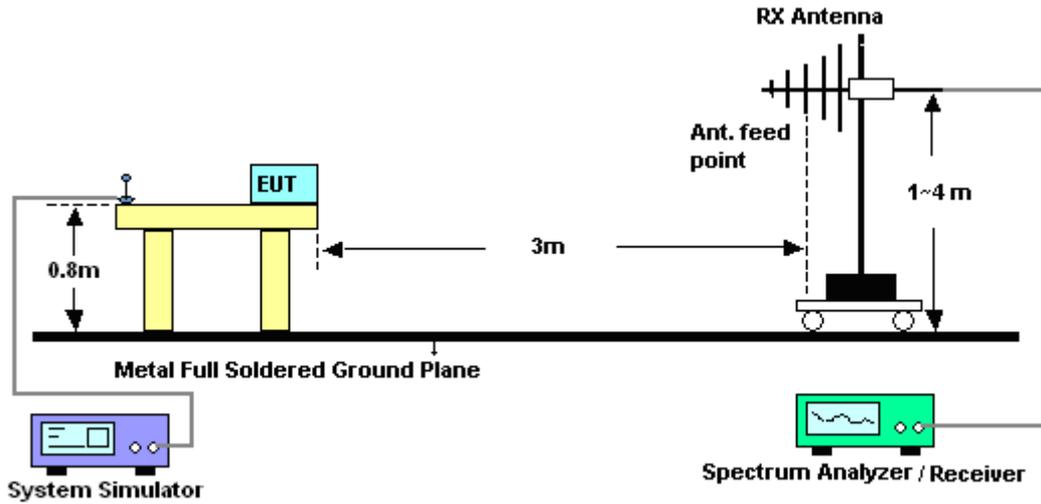
The measuring equipment is listed in the section 4 of this test report.

### 3.1.3. Test Procedures

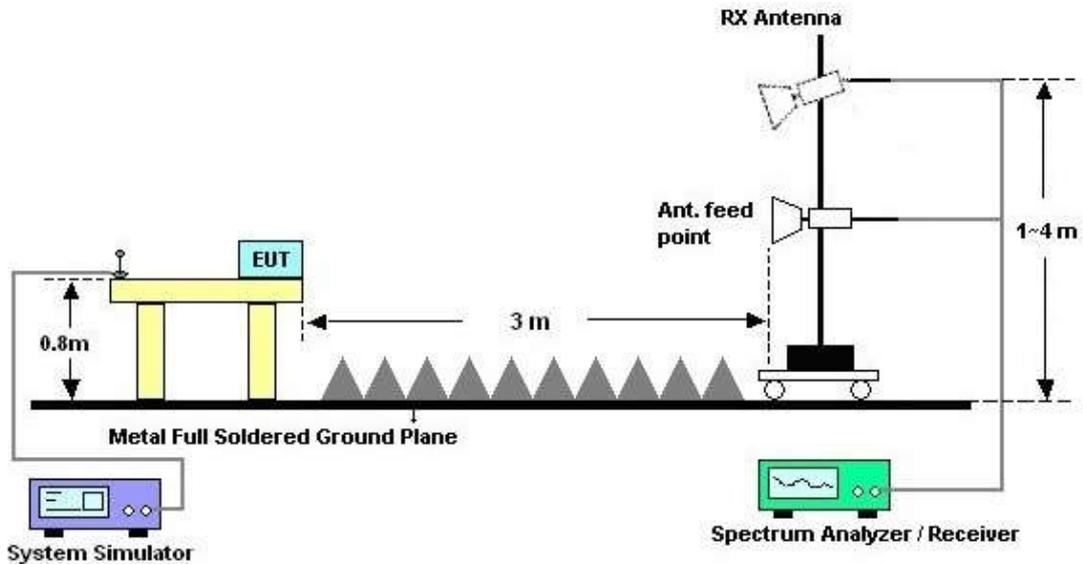
1. The EUT was placed on a turntable with 0.8 meter above ground.
2. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest radiation.
4. The antenna is a Bi-Log antenna and its height is adjusted between one to four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode (RBW=120kHz/VBW=300kHz for frequency below 1GHz; RBW=1MHz VBW=3MHz (Peak), RBW=1MHz/VBW=10Hz (Average) for frequency above 1GHz).
7. If the emission level of the EUT in peak mode was 3 dB lower than the limit specified, peak values of EUT will be reported. Otherwise, the emission will be repeated by using the quasi-peak method and reported.
8. Emission level (dBµV/m) = 20 log Emission level (µV/m)
9. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level

### 3.1.4. Test Setup of Radiated Emission

For radiated emissions from 30MHz to 1GHz



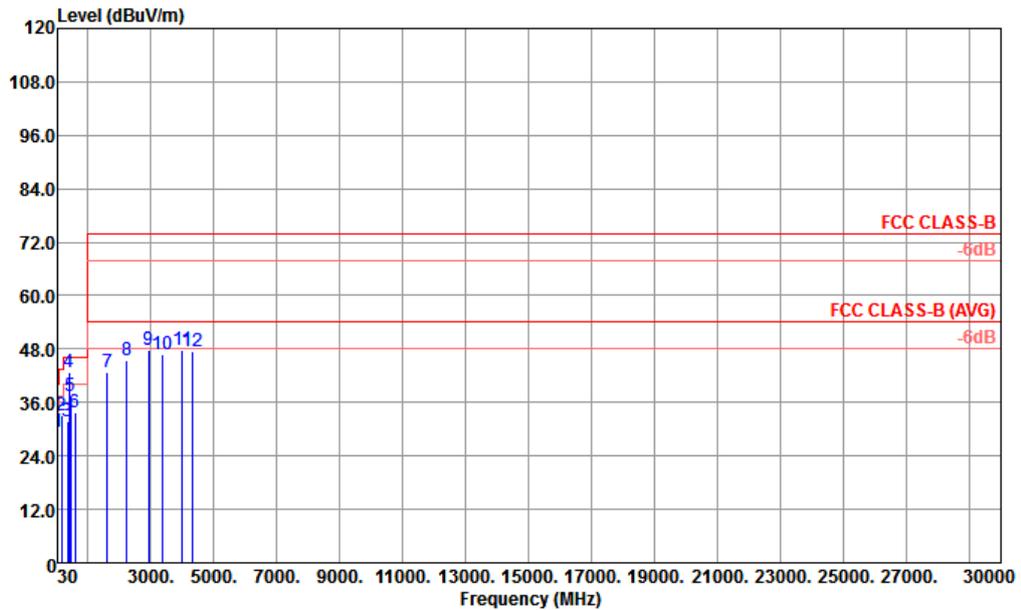
For radiated emissions above 1GHz





3.1.5. Test Result of Radiated Emission

Test Mode :	Mode 3	Temperature :	21~22°C
Test Engineer :	Carl Ni	Relative Humidity :	41~42%
Test Distance :	3m	Polarization :	Horizontal
Function Type :	LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 2		

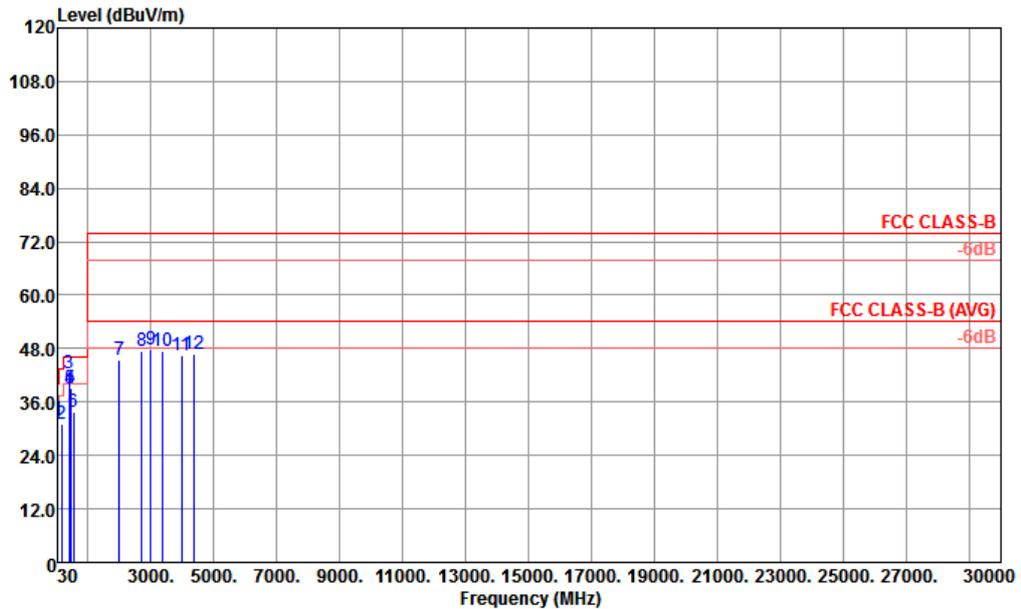


Site : 03CH02-KS  
 Condition : FCC CLASS-B 3m 02 LF ANT HORIZONTAL  
 Project : (FC) 731307  
 Mode : 3  
 IMEI : 865301030005140 #45

	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	42.61	29.56	-10.44	40.00	40.16	21.33	0.13	32.06	---	---	Peak
2	150.28	33.04	-10.46	43.50	47.02	17.50	0.32	31.80	---	---	Peak
3	344.28	31.60	-14.40	46.00	42.19	19.67	0.71	30.97	---	---	Peak
4 !	399.57	42.86	-3.14	46.00	46.86	25.70	0.92	30.62	100	26	Peak
5	450.98	37.48	-8.52	46.00	42.43	24.53	0.91	30.39	---	---	Peak
6	596.48	33.91	-12.09	46.00	37.93	24.60	0.90	29.52	---	---	Peak
7	1612.00	42.80	-31.20	74.00	45.26	28.80	4.18	35.44	---	---	Peak
8	2238.00	45.60	-28.40	74.00	41.95	30.87	5.75	32.97	---	---	Peak
9	2920.00	47.87	-26.13	74.00	42.24	32.15	2.95	29.47	---	---	Peak
10	3348.00	46.84	-27.16	74.00	38.05	33.20	5.96	30.37	---	---	Peak
11	3996.00	47.68	-26.32	74.00	37.24	34.99	6.03	30.58	---	---	Peak
12	4329.00	47.33	-26.67	74.00	37.75	35.44	5.34	31.20	---	---	Peak



Test Mode :	Mode 3	Temperature :	21~22°C
Test Engineer :	Carl Ni	Relative Humidity :	41~42%
Test Distance :	3m	Polarization :	Vertical
Function Type :	LTE Band 2 Idle + Bluetooth Idle + WLAN Idle(2.4G) + Earphone + USB Cable 1(Data Link with Notebook) + GPS Rx for Sample 2		



Site : 03CH02-KS  
 Condition : FCC CLASS-B 3m 02 LF ANT VERTICAL  
 Project : (FC) 731307  
 Mode : 3  
 IMEI : 865301030005140 #45

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	42.61	32.16	-7.84	40.00	42.76	21.33	0.13	32.06	---	---	Peak
2	150.28	31.25	-12.25	43.50	45.23	17.50	0.32	31.80	---	---	Peak
3	399.57	42.30	-3.70	46.00	46.30	25.70	0.92	30.62	100	0	QP
4	423.82	39.21	-6.79	46.00	43.61	25.17	0.94	30.51	---	---	Peak
5	450.01	39.02	-6.98	46.00	43.91	24.60	0.91	30.40	---	---	Peak
6	549.92	33.77	-12.23	46.00	38.23	24.50	0.85	29.81	---	---	Peak
7	1984.00	45.61	-28.39	74.00	43.70	30.07	4.46	32.62	---	---	Peak
8	2706.00	47.30	-26.70	74.00	42.98	31.62	3.11	30.41	---	---	Peak
9	2992.00	47.67	-26.33	74.00	41.01	32.35	3.14	28.83	---	---	Peak
10	3384.00	47.40	-26.60	74.00	38.56	33.25	5.93	30.34	---	---	Peak
11	3975.00	46.62	-27.38	74.00	36.10	34.96	6.14	30.58	---	---	Peak
12	4362.00	46.73	-27.27	74.00	37.37	35.47	5.13	31.24	---	---	Peak



### 4. List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
EMI Receiver	R&S	ESCI7	100768	9kHz~7GHz;	Apr. 20, 2017	May 02, 2017	Apr. 19, 2018	Conduction (CO01-KS)
AC LISN	MessTec	AN3016	060103	9kHz~30MHz	Oct. 13, 2016	May 02, 2017	Oct. 13, 2017	Conduction (CO01-KS)
AC LISN (for auxiliary equipment)	MessTec	AN3016	060105	9kHz~30MHz	Oct. 13, 2016	May 02, 2017	Oct. 13, 2017	Conduction (CO01-KS)
AC Power Source	Chroma	61602	ABP0000008 11	AC 0V~300V, 45Hz~1000Hz	Oct. 13, 2016	May 02, 2017	Oct. 13, 2017	Conduction (CO01-KS)
EMI Test Receiver	R&S	ESR7	101403	9kHz~7GHz;Ma x 30dBm	Aug. 09, 2016	May 08, 2017	Aug. 08, 2017	Radiation (03CH02-KS)
EXA Spectrum Analyzer	Keysight	N9010A	MY55150208	10Hz-44G,MAX 30dB	Apr. 18, 2017	May 08, 2017	Apr. 17, 2018	Radiation (03CH02-KS)
Bilog Antenna	TeseQ	CBL6112D	37879	30MHz-2GHz	Aug. 20, 2016	May 08, 2017	Aug. 19, 2017	Radiation (03CH02-KS)
Double Ridge Horn Antenna	ETS-Lindgren	3117	75957	1GHz~18GHz	Oct. 22, 2016	May 08, 2017	Oct. 21, 2017	Radiation (03CH02-KS)
SHF-EHF Horn	Schwarzbeck	BBHA 9170	BBHA170249	15GHz ~40GHz	Feb. 15, 2017	May 08, 2017	Feb. 14, 2018	Radiation (03CH02-KS)
Amplifier	MITEQ	TTA1840-35-H G	1887435	18~40GHz	Oct. 13, 2016	May 08, 2017	Oct. 12, 2017	Radiation (03CH02-KS)
Amplifier	SONOMA	310N	187289	9KHz-1GHz	Aug. 09, 2016	May 08, 2017	Aug. 08, 2017	Radiation (03CH02-KS)
Amplifier	Agilent	8449B	3008A02384	1-26.5GHz Gain 30dB	Oct. 13, 2016	May 08, 2017	Oct. 12, 2017	Radiation (03CH02-KS)
AC Power Source	Chroma	61601	61601000247 3	N/A	NCR	May 08, 2017	NCR	Radiation (03CH02-KS)
Turn Table	MF	MF7802	N/A	0~360 degree	NCR	May 08, 2017	NCR	Radiation (03CH02-KS)
Antenna Mast	MF	MF7802	N/A	1 m~4 m	NCR	May 08, 2017	NCR	Radiation (03CH02-KS)

NCR: No Calibration Required



## 5. Uncertainty of Evaluation

### Uncertainty of Conducted Emission Measurement (150 kHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ )	2.3dB
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### Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ )	5.2dB
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### Uncertainty of Radiated Emission Measurement (1GHz ~ 18GHz)

Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ )	4.7dB
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### Uncertainty of Radiated Emission Measurement (18GHz ~ 40GHz)

Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ )	5.3dB
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