# **FCC Test Report**

APPLICANT : TCT Mobile Limited EQUIPMENT : Fixed wireless phone

BRAND NAME : ALCATEL

onetouch

MODEL NAME : F103A

MARKETING NAME : ALCATEL ONETOUCH HOME F103

FCC ID : RAD521

STANDARD : FCC 47 CFR FCC Part 15 Subpart B

CLASSIFICATION : Certification

The product was received on Jun. 20, 2014 and testing was completed on Jul. 16, 2014. We, SPORTON INTERNATIONAL (SHENZHEN) INC., would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI C63.4-2003 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 (SHENZHEN) INC., the test report shall not be reproduced except in full.

Reviewed by: Louis Wu / Manager

Lunis Win

Approved by: Jones Tsai / Manager



Report No.: FC462007

### SPORTON INTERNATIONAL (SHENZHEN) INC.

No. 3 Building, the third floor of south, Shahe River west, Fengzeyuan warehouse, Nanshan District, Shenzhen, Guangdong, P.R.C.

TEL: 86-755- 3320-2398 FCC ID: RAD521 Page Number : 1 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

## **TABLE OF CONTENTS**

RE	VISIO	N HISTORY	3
SU	MMAF	RY OF TEST RESULT	2
		ERAL DESCRIPTION	
2.	2.1. 2.2. 2.3.	Test Mode	
3.		RESULT  Test of AC Conducted Emission Measurement  Test of Radiated Emission Measurement	13
4.	LIST	OF MEASURING EQUIPMENT	23
		ERTAINTY OF EVALUATION	24
Α	LLFUI	DIX A. SETUP PHOTOGRAPHS	

TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 2 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

## **REVISION HISTORY**

Report No. : FC462007

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FC462007	Rev. 01	Initial issue of report	Jul. 25, 2014

FCC ID : RAD521 Report Version : Rev. 01

## **SUMMARY OF TEST RESULT**

Report Section	FCC Rule	Description	Limit	Result	Remark	
					Under limit	
3.1	15.107	AC Conducted Emission	< 15.107 limits	PASS	10.39 dB at	
					0.150 MHz	
					Under limit	
3.2	15.109	15 100 Dadiated Emission	Radiated Emission	< 15.109 limits	PASS	4.45 dB at
3.2		Radiated Effission	< 15.109 IIIIIIIS	PASS	240.06 MHz for	
					Quasi-Peak	

TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 4 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

## 1. General Description

## 1.1. Applicant

#### **TCT Mobile Limited**

5F, C building, No. 232, Liang Jing Road ZhangJiang High-Tech Park, Pudong Area Shanghai, P.R. China. 201203

Report No.: FC462007

### 1.2. Manufacturer

#### TCL COMMUNICATION TECHNOLOGY HOLDINGS LIMITED

70 Huifeng 4rd., ZhongKai Hi-tech Development District, Huizhou, Guangdong 516006 P.R.China (TCL Mobile Communication Co., LTD.Huizhou)

### 1.3. Product Feature of Equipment Under Test

	Product Feature
Equipment	Fixed wireless phone
Brand Name	ALCATEL
Brand Name	onetouch
Model Name	F103A
Marketing Name	ALCATEL ONETOUCH HOME F103
FCC ID	RAD521
EUT supports Radios application	GSM/GPRS/EGPRS(Downlink Only)/WCDMA/HSPA
HW Version	F103_V1.3
SW Version	B32Z5ZZAAW10
EUT Stage	Pre-Production

Remark:

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

 SPORTON INTERNATIONAL (SHENZHEN) INC.
 Page Number
 : 5 of 24

 TEL: 86-755- 3320-2398
 Report Issued Date
 : Jul. 25, 2014

 FCC ID: RAD521
 Report Version
 : Rev. 01

## 1.4. Product Specification subjective to this standard

Product Specification subjective to this standard					
Tx Frequency	GSM850: 824.2 MHz ~ 848.8 MHz GSM1900: 1850.2 MHz ~ 1909.8MHz WCDMA Band V: 826.4 MHz ~ 846.6 MHz WCDMA Band II: 1852.4 MHz ~ 1907.6 MHz				
Rx Frequency	GSM850: 869.2 MHz ~ 893.8 MHz GSM1900: 1930.2 MHz ~ 1989.8 MHz WCDMA Band V: 871.4 MHz ~ 891.6 MHz WCDMA Band IV: 2112.4 MHz ~ 2152.6 MHz WCDMA Band II: 1932.4 MHz ~ 1987.6 MHz				
Antenna Type	WWAN : PIFA Antenna				
Type of Modulation	GSM: GMSK GPRS: GMSK EDGE: GMSK / 8PSK (Downlink Only) WCDMA: QPSK (Uplink) HSDPA: QPSK (Uplink) HSUPA: QPSK (Uplink)				

Report No.: FC462007

### 1.5. Modification of EUT

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

SPORTON INTERNATIONAL (SHENZHEN) INC.
TEL: 86-755-3320-2398

Page Number

: 6 of 24

### 1.6. Test Location

Test Site	SPORTON INTERNATIONAL (SHENZHEN) INC.				
Test Site Location	No. 3 Building, the third floor of south, Shahe River west, Fengzeyuan warehouse, Nanshan District, Shenzhen, Guangdong, P.R.C.				
1000 0100 20000011	TEL: +86-755- 3320-2398				
Test Site No.	Sporton	Site No.	FCC Registration No.		
rest site No.	CO01-SZ	03CH01-SZ	831040		

Report No.: FC462007

## 1.7. 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 C63.4-2003

**Remark:** All test items were verified and recorded according to the standards and without any deviation during the test.

SPORTON INTERNATIONAL (SHENZHEN) INC.
TEL: 86-755- 3320-2398

 TEL: 86-755- 3320-2398
 Report Issued Date : Jul. 25, 2014

 FCC ID: RAD521
 Report Version : Rev. 01

Page Number

: 7 of 24

## 2. Test Configuration of Equipment Under Test

### 2.1. Test Mode

The EUT has been associated with peripherals pursuant to ANSI C63.4-2003 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).

The following tables are showing the test modes as the worst cases and recorded in this report.

		Test Condition			
Item	EUT Configuration	EMI	ЕМІ	EMI	
		AC	RE<1G	RE≥1G	
1.	Charging Mode (EUT with adapter)	$\boxtimes$	$\boxtimes$	Note 1	
2.	Data application transferred mode			$\square$	
	(EUT connected with notebook)				

#### Abbreviations:

EMI AC: AC conducted emissions

EMI RE ≥ 1G: EUT radiated emissions ≥ 1GHz

• EMI RE < 1G: EUT radiated emissions < 1GHz

Note 1: Testing for this mode is not required or not the worst case.

**Remark:** For signal above 1GHz, the worst case was test item 2.

SPORTON INTERNATIONAL (SHENZHEN) INC.

TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 8 of 24
Report Issued Date : Jul. 25, 2014

Report No.: FC462007

Report Version : Rev. 01

Test Items	EUT Configure Mode	Function Type
		Mode 1: GSM850 Idle + USB Cable (Charging from Adapter) <fig.1></fig.1>
AC Conducted Emission	1/2	Mode 2: GSM1900 Idle + USB Cable (Charging from Adapter) +Cradle <fig.2></fig.2>
		Mode 3: WCDMA Band V Idle + USB Cable (Data Link with Notebook) <fig.3></fig.3>
		Mode 1: GSM850 Idle + USB Cable (Charging from Adapter) <fig.1></fig.1>
Radiated Emissions < 1GHz	1/2	Mode 2: GSM1900 Idle + USB Cable (Charging from Adapter) +Cradle <fig.2></fig.2>
		Mode 3: WCDMA Band V Idle + USB Cable (Data Link with Notebook) <fig.3></fig.3>
Radiated Emissions ≥ 1GHz	2	Mode 1: WCDMA Band V Idle + USB Cable (Data Link with Notebook) <fig.3></fig.3>

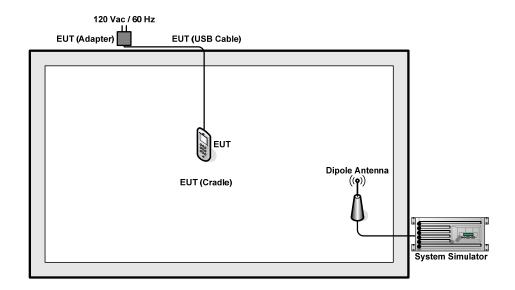
#### Remark:

- 1. The worst case of AC is mode 1, and the USB Link mode of AC is mode 3, the test data of these modes are reported.
- 2. The worst case of RE < 1G is mode 3; only the test data of this mode was reported.
- 3. Link with Notebook means data application transferred mode between EUT and Notebook.

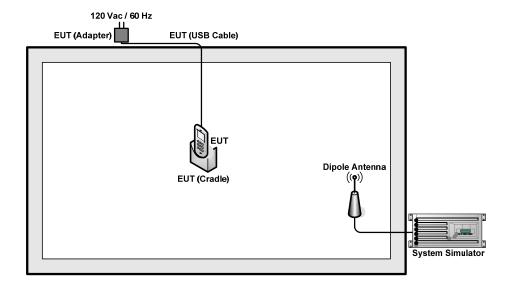
TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 9 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

## 2.2. Connection Diagram of Test System



<Fig1>

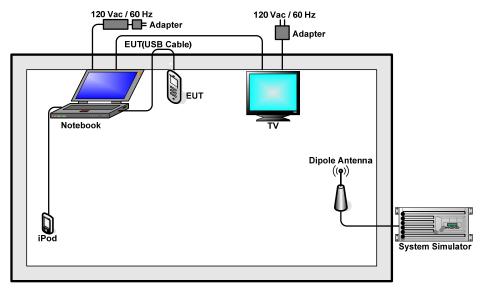


<Fig2>

TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 10 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01





Report No.: FC462007

<Fig3>

TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 11 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

### 2.3. Support Unit used in test configuration and system

Item	Equipment	Trade Name	Model Name	FCC ID	Data Cable	Power Cord
1.	System Simulator	R&S	CMW 500	N/A	N/A	Unshielded, 1.8 m
2.	TV	changhong	LTE19920EX	N/A	N/A	Unshielded, 1.8 m
3.	Base Station	Agilent	8960	N/A	N/A	Unshielded, 1.8 m
4.	Notebook	Lenovo	G480	FCC DoC	N/A	AC I/P: Unshielded, 1.2m DC O/P: Shielded, 1.8 m
5.	Notebook	Lenovo	E540	FCC DoC	N/A	AC I/P: Unshielded, 1.2m DC O/P: Shielded, 1.8 m
6.	iPod nano 8GB	Apple	MC690 ZP/A	FCC DoC	Shielded, 1.2 m	N/A
7.	iPod	Apple	MC525 ZP/A	FCC DoC	Shielded, 1.0 m	N/A

## 2.4. EUT Operation Test Setup

The EUT was in GSM idle mode during the testing. The EUT was synchronized to the BCCH, and was in continuous receiving mode by setting system simulator's paging reorganization. And execute the program, "Winthrax" under WIN7 installed in notebook for files transfer with EUT via USB cable.

TEL: 86-755- 3320-2398 FCC ID: RAD521 Page Number : 12 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

### 3. Test Result

### **Test of AC Conducted Emission Measurement**

#### 3.1.1 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.

Report No.: FC462007

Frequency of emission	Conducted limit (dBuV)			
(MHz)	Quasi-peak	Average		
0.15-0.5	66 to 56*	56 to 46*		
0.5-5	56	46		
5-30	60	50		

<sup>\*</sup>Decreases with the logarithm of the frequency.

### 3.1.2 Measuring Instruments

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

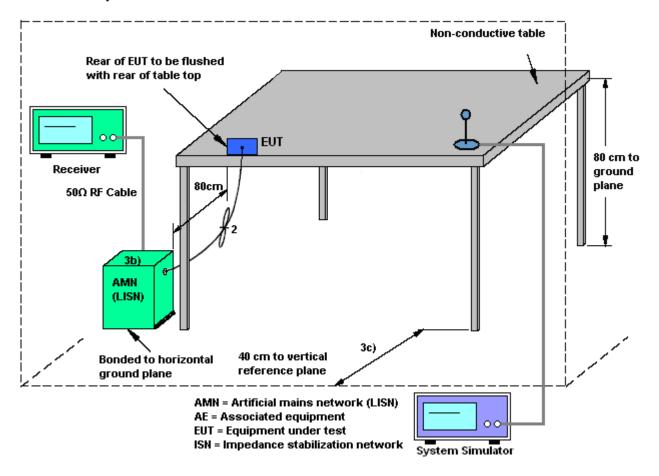
#### 3.1.3 Test Procedure

- 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 with Maximum Hold Mode.

SPORTON INTERNATIONAL (SHENZHEN) INC. : 13 of 24 Page Number TEL: 86-755-3320-2398 Report Issued Date: Jul. 25, 2014 Report Version : Rev. 01

FCC ID: RAD521

### 3.1.4 Test Setup



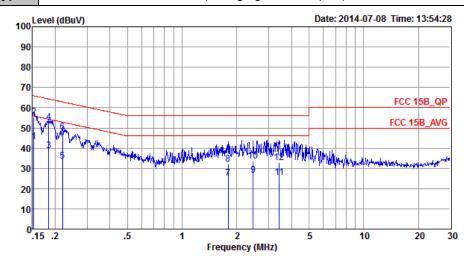
TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 14 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

### 3.1.5 Test Result of AC Conducted Emission

Test Mode :	Mode 1	Temperature :	21~22℃
Test Engineer :	Jack Tian	Relative Humidity :	41~42%
Test Voltage :	120Vac / 60Hz	Phase :	Line

Function Type: GSM850 Idle + USB Cable (Charging from Adapter)



Site : CO01-SZ

Condition: FCC 15B\_QP LISN\_L\_20140304 LINE

Project : (FC)462007 Mode : Mode 1 IMEI : N/A

			Over	Limit	Read	LISN	Cable	
	Freq	Level	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBu₹	dB	dB	
1	0.15	43.28	-12.59	55.87	32.70	0.22	10.36	Average
2 *	0.15	55.48	-10.39	65.87	44.90	0.22	10.36	QP
3	0.18	38.63	-15.65	54.28	28.10	0.22	10.31	Average
4	0.18	52.83	-11.45	64.28	42.30	0.22	10.31	QP
5	0.22	33.40	-19.43	52.83	22.90	0.23	10.27	Average
6	0.22	47.90	-14.93	62.83	37.40	0.23	10.27	QP
7	1.79	25.11	-20.89	46.00	14.70	0.23	10.18	Average
8	1.79	32.21	-23.79	56.00	21.80	0.23	10.18	QP
9	2.46	26.67	-19.33	46.00	16.20	0.27	10.20	Average
10	2.46	33.57	-22.43	56.00	23.10	0.27	10.20	QP
11	3.44	25.36	-20.64	46.00	14.80	0.34	10.22	Average
12	3.44	32.96	-23.04	56.00	22.40	0.34	10.22	QP

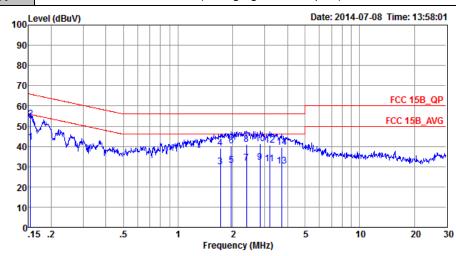
TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 15 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

CC Test Report No. : FC462007

Test Mode :	Mode 1	Temperature :	21~22℃
Test Engineer :	Jack Tian	Relative Humidity :	41~42%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral

Function Type: GSM850 Idle + USB Cable (Charging from Adapter)



Site : CO01-SZ

Condition: FCC 15B\_QP LISN\_N\_20140304 NEUTRAL

Project : (FC)462007 Mode : Mode 1 IMEI : N/A

			Over	Limit	Read	LISN	Cable	
	Freq	Level	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBu∇	dB	dBu∀	dBu∀	dB	dB	
1	0.15	41.98	-13.80	55.78	31.30	0.33	10.35	Average
2 *	0.15	53.58	-12.20	65.78	42.90	0.33	10.35	QP
3	1.71	29.84	-16.16	46.00	19.30	0.36	10.18	Average
4	1.71	38.94	-17.06	56.00	28.40	0.36	10.18	QP
5	1.96	30.56	-15.44	46.00	20.00	0.37	10.19	Average
6	1.96	40.06	-15.94	56.00	29.50	0.37	10.19	QP
7	2.38	31.89	-14.11	46.00	21.30	0.39	10.20	Average
8	2.38	41.09	-14.91	56.00	30.50	0.39	10.20	QP
9	2.82	32.02	-13.98	46.00	21.39	0.42	10.21	Average
10	2.82	41.32	-14.68	56.00	30.69	0.42	10.21	QP
11	3.19	31.55	-14.45	46.00	20.91	0.43	10.21	Average
12	3.19	40.65	-15.35	56.00	30.01	0.43	10.21	QP
13	3.72	30.28	-15.72	46.00	19.61	0.45	10.22	Average
14	3.72	39.38	-16.62	56.00	28.71	0.45	10.22	QP

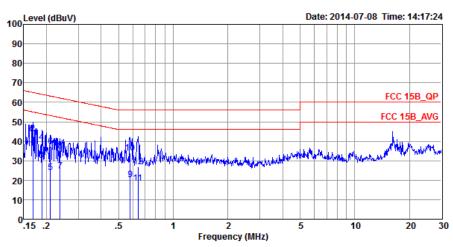
TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 16 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01



Test Engineer: Jack Tian Relative Humidity: 41~42%	
Test Voltage: 120Vac / 60Hz Phase: Line	

Function Type: | WCDMA Band V Idle + USB Cable (Data Link with Notebook)



Site : CO01-SZ

Condition: FCC 15B\_QP LISN\_L\_20140304 LINE Project : (FC)462007

Project : (FC)4620 Mode : Mode 3 IMEI : N/A

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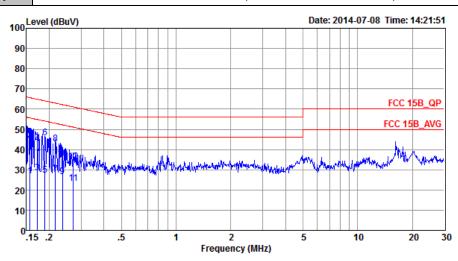
TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 17 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01



Test Mode :	Mode 3	Temperature :	21~22℃
Test Engineer :	Jack Tian	Relative Humidity :	41~42%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral

Function Type: WCDMA Band V Idle + USB Cable (Data Link with Notebook)



Site : CO01-SZ

Condition: FCC 15B\_QP LISN\_N\_20140304 NEUTRAL

Project : (FC) 462007 Mode : Mode 3 : N/A IMEI

			Over	Limit	Read	LISN	Cable	
	Freq	Level	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBu∀	dBuV	dB	dB	
1	0.16	26.98	-28.67	55.65	16.30	0.33	10.35	Average
2	0.16	44.78	-20.87	65.65	34.10	0.33	10.35	QP
3	0.17	28.25	-26.61	54.86	17.59	0.33	10.33	Average
4	0.17	42.95	-21.91	64.86	32.29	0.33	10.33	QP
5	0.19	27.43	-26.63	54.06	16.80	0.32	10.31	Average
6 *	0.19	45.73	-18.33	64.06	35.10	0.32	10.31	QP
7	0.22	27.50	-25.46	52.96	16.89	0.33	10.28	Average
8	0.22	42.70	-20.26	62.96	32.09	0.33	10.28	QP
9	0.24	26.49	-25.73	52.22	15.90	0.34	10.25	Average
10	0.24	35.39	-26.83	62.22	24.80	0.34	10.25	QP
11	0.27	23.17	-27.90	51.07	12.60	0.35	10.22	Average
12	0.27	33.97	-27.10	61.07	23.40	0.35	10.22	QP

TEL: 86-755-3320-2398 FCC ID: RAD521

Page Number : 18 of 24 Report Issued Date: Jul. 25, 2014 : Rev. 01 Report Version

#### 3.2. Test of Radiated Emission Measurement

#### 3.2.1. Limit of Radiated Emission

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

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

#### 3.2.2. Measuring Instruments

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

#### 3.2.3. Test Procedures

FCC ID: RAD521

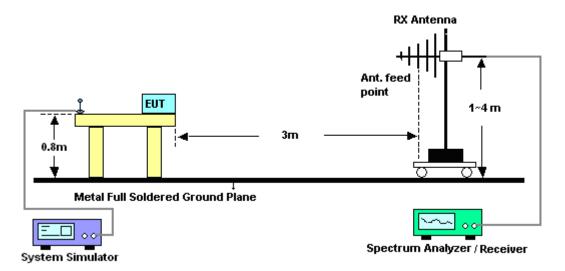
- 1. The EUT was placed on a turntable with 0.8 meter above ground.
- 2. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower
- 3. The table was rotated 360 degrees to determine the position of the highest radiation.
- 4. The 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.
- 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.
- 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 (dB $\mu$ V/m) = 20 log Emission level ( $\mu$ V/m)
- 9. Corrected Reading: Antenna Factor + Cable Loss + Read Level Preamp Factor = Level

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TEL: 86-755- 3320-2398

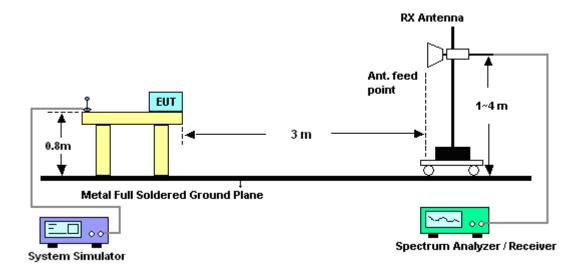
Page Number : 19 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

### 3.2.4. Test Setup of Radiated Emission

#### For radiated emissions from 30MHz to 1GHz



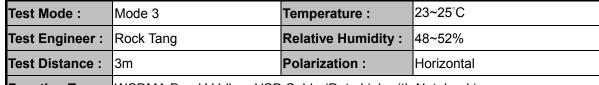
#### For radiated emissions above 1GHz



TEL: 86-755- 3320-2398 FCC ID: RAD521

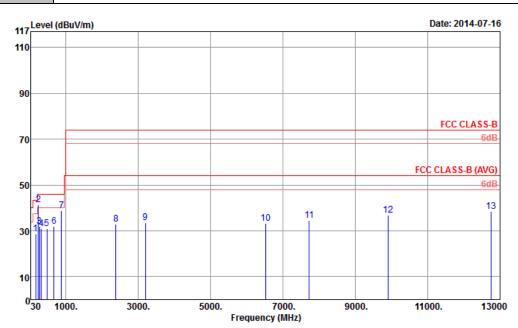
Page Number : 20 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

#### 3.2.5. Test Result of Radiated Emission



Function Type: | WCDMA Band V Idle + USB Cable (Data Link with Notebook)

**Remark**: #7 is system simulator signal which can be ignored.



Site : 03CH01-SZ

Condition : FCC CLASS-B 3m LF\_ANT\_131026 HORIZONTAL

Project : (FC) 462007 Mode : Mode 3

			Over	Limit	Read/	Antenna	Cable	Preamp	A/Pos	T/Pos	
	Freq	Level	Limit	Line	Level	Factor	Loss	Factor			Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	165.54	28.84	-14.66	43.50	48.56	8.66	1.56	29.94			Peak
2 (	240.06	41.55	-4.45	46.00	58.31	11.35	1.82	29.93	100	326	QP
3	268.41	31.90	-14.10	46.00	47.77	12.15	1.91	29.93			Peak
4	324.50	31.08	-14.92	46.00	45.07	13.85	2.09	29.93			Peak
5	479.90	30.81	-15.19	46.00	40.85	17.40	2.48	29.92			Peak
6	675.90	31.93	-14.07	46.00	40.45	18.50	2.91	29.93			Peak
7 F	880.30	38.76			44.84	20.58	3.28	29.94			Peak
8	2388.00	33.00	-41.00	74.00	52.41	31.98	5.59	56.98			Peak
9	3198.00	33.53	-40.47	74.00	51.44	33.04	6.57	57.52			Peak
10	6528.00	33.23	-40.77	74.00	46.39	33.99	9.84	56.99			Peak
11	7730.00	34.54	-39.46	74.00	46.52	34.42	10.36	56.76			Peak
12	9904.00	36.99	-37.01	74.00	45.75	36.88	12.49	58.13			Peak
13	12762.00	38.57	-35.43	74.00	44.02	38.38	14.28	58.11	200	0	Peak

TEL: 86-755- 3320-2398 FCC ID: RAD521

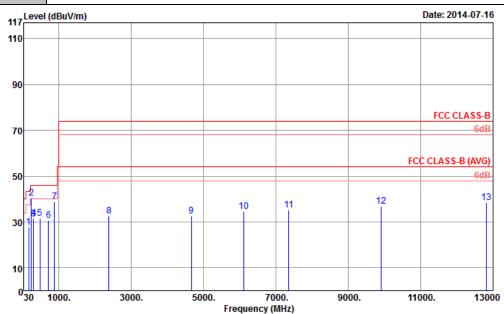
Page Number : 21 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01



Test Mode :	Mode 3	Temperature :	23~25°C				
Test Engineer :	Rock Tang	Relative Humidity :	48~52%				
Test Distance :	3m	Vertical					
Function Type:	WCDMA Band V Idla + USB Cable (Data Link with Notebook)						

Function Type: |WCDMA Band V Idle + USB Cable (Data Link with Notebook)

#7 is system simulator signal which can be ignored. Remark:



Site : 03CH01-SZ

Condition : FCC CLASS-B 3m LF\_ANT\_131026 VERTICAL

Project : (FC) 462007 Mode : Mode 3

				Over	Limit	ReadA	Antenna	Cable	Preamp	A/Pos	T/Pos	
		Freq	Level	Limit	Line	Level	Factor	Loss	Factor			Remark
		MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1		165.81	27.84	-15.66	43.50	47.56	8.66	1.56	29.94			Peak
2	Q	240.06	40.57	-5.43	46.00	57.33	11.35	1.82	29.93	100	105	QP
3		298.65	31.27	-14.73	46.00	46.87	12.31	2.02	29.93			Peak
4		300.00	31.50	-14.50	46.00	47.11	12.30	2.02	29.93			Peak
5		479.90	31.73	-14.27	46.00	41.77	17.40	2.48	29.92			Peak
6		720.00	30.69	-15.31	46.00	38.33	19.30	2.99	29.93			Peak
7	Ρ	882.40	38.77			44.87	20.55	3.29	29.94			Peak
8		2388.00	32.75	-41.25	74.00	52.16	31.98	5.59	56.98			Peak
9		4660.00	32.72	-41.28	74.00	48.92	33.44	8.20	57.84			Peak
10		6116.00	34.51	-39.49	74.00	47.69	34.00	9.40	56.58			Peak
11		7358.00	35.23	-38.77	74.00	48.42	33.92	10.01	57.12			Peak
12		9906.00	36.82	-37.18	74.00	45.58	36.88	12.49	58.13			Peak
13		12808.00	38.39	-35.61	74.00	43.72	38.47	14.30	58.10	200	0	Peak

TEL: 86-755-3320-2398 FCC ID: RAD521

Page Number : 22 of 24 Report Issued Date: Jul. 25, 2014 : Rev. 01 Report Version

## 4. List of Measuring Equipment

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
ESCIO TEST Receiver	R&S	ESCI	100724	9kHz~3GHz	Feb. 21, 2014	Jul. 16, 2014	Feb. 20, 2015	Radiation (03CH01-SZ)
Spectrum Analyzer	Agilent Technologies	N9038A	MY52260185	20Hz~26.5GHz	May 26, 2014	Jul. 16, 2014	May 25, 2015	Radiation (03CH01-SZ)
Bilog Antenna	TESEQ	CBL 6112D	23188	30MHz~2GHz	Oct. 26, 2013	Jul. 16, 2014	Oct. 25, 2014	Radiation (03CH01-SZ)
Double Ridge Horn Antenna	ETS Lindgren	3117	00119436	1GHz~18GHz	Oct. 26, 2013	Jul. 16, 2014	Oct. 25, 2014	Radiation (03CH01-SZ)
Double Ridged Horn Antenna	COM-POWER	AH-840	101073	18GHz~40GHz	Jan. 27, 2014	Jul. 16, 2014	Jan. 26, 2015	Radiation (03CH01-SZ)
Amplifier	ADVANTEST	BB525C	E9007003	9kHz~3000MHz	Feb. 21, 2014	Jul. 16, 2014	Feb. 20, 2015	Radiation (03CH01-SZ)
Amplifier	Yiai	AV3860B	04030	2GHz~26.5GHz	May 08, 2014	Jul. 16, 2014	May 07, 2015	Radiation (03CH01-SZ)
AC Source(AVR)	Chroma	61601	61601000198 5	100Vac~250Vac	Mar. 25, 2014	Jul. 16, 2014	Mar. 24, 2015	Radiation (03CH01-SZ)
Turn Table	EM Electronics	EM 1000	N/A	0~360 degree	NCR	Jul. 16, 2014	NCR	Radiation (03CH01-SZ)
Antenna Mast	EM Electronics	EM 1000	N/A	1 m~4 m	NCR	Jul. 16, 2014	NCR	Radiation (03CH01-SZ)
ESCIO TEST Receiver	R&S	ESCI	100724	9kHz~3GHz	Feb. 21, 2014	Jul. 08, 2014	Feb. 20, 2015	Conduction (CO01-SZ)
AC LISN	EMCO	3816/2SH	00103912	9kHz~30MHz	Mar. 04, 2014	Jul. 08, 2014	Mar. 03, 2015	Conduction (CO01-SZ)
AC LISN (for auxiliary equipment)	EMCO	3816/2SH	00103892	9kHz~30MHz	Mar. 04, 2014	Jul. 08, 2014	Mar. 03, 2015	Conduction (CO01-SZ)
AC Power Source	Chroma	61602	61602000089 1	100Vac~250Vac	Dec. 17, 2013	Jul. 08, 2014	Dec. 16, 2014	Conduction (CO01-SZ)

TEL: 86-755- 3320-2398 FCC ID: RAD521

Page Number : 23 of 24
Report Issued Date : Jul. 25, 2014
Report Version : Rev. 01

## 5. Uncertainty of Evaluation

### <u>Uncertainty of Conducted Emission Measurement (150 kHz ~ 30 MHz)</u>

Measuring Uncertainty for a Level of	2.2
Confidence of 95% (U = 2Uc(y))	2.3

Report No.: FC462007

### <u>Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)</u>

Measuring Uncertainty for a Level of	2.0
Confidence of 95% (U = 2Uc(y))	3.9

SPORTON INTERNATIONAL (SHENZHEN) INC. Page Number TEL: 86-755-3320-2398 Report Issued Date: Jul. 25, 2014 Report Version : Rev. 01

FCC ID: RAD521