FCC Test Report

FCC ID: QISTRT-LX3

Project No.	:	1702C185
Equipment	:	Smart Phone
Model Name	:	TRT-LX3
Applicant	:	Huawei Technologies Co., Ltd.
Address	:	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

Date of Receipt	:	Feb. 24, 2017
Date of Test	:	Feb. 24, 2017 ~ Mar. 10, 2017
Issued Date	:	Mar. 13, 2017
Tested by	:	BTL Inc.

Testing Engineer : (Kevin Li)

Technical Manager : (Bill Zhang)

Authorized Signatory : (Steven Lu)

BTL INC.

No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.

TEL: +86-769-8318-3000 FAX: +86-769-8319-6000

Testing Laboratory 2640

Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

BTL's report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and **BTL-self**, extracts from the test report shall not be reproduced except in full with **BTL**'s authorized written approval.

BTL's laboratory quality assurance procedures are in compliance with the **ISO Guide 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Table of Contents

REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCE-1-1702C185	Original Issue.	Mar. 13, 2017

1. CERIFICATION

Equipment	:	Smart Phone
Brand Name	:	HUAWEI
Model Name	:	TRT-LX3
Applicant	:	Huawei Technologies Co., Ltd.
Manufacturer	:	Huawei Technologies Co., Ltd.
Address	:	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C
Factory	:	Huawei Technologies Co., Ltd.
Address	:	Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C
Date of Test	:	Feb. 24, 2017 ~ Mar. 10, 2017
Test Sample	:	Engineering Sample
Standard(s)	:	FCC Part 15, Subpart B ANSI C63.4-2014

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.
The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCE-1-1702C185) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

EMC Emission				
Standard(s)	Test Item	Limit	Judgment	Remark
FCC Part15, Subpart B ICES-003 Issue 6: 2016 ANSI C63.4-2014	Conducted Emission	Class B	PASS	
	Radiated emission Below 1 GHz	Class B	PASS	
	Radiated emission Above 1 GHz	Class B	PASS	**NOTE(2)**

NOTE:

(1) ” N/A” denotes test is not applicable to this device.

(2) The EUT’s max operating frequency exceeds 108 MHz, so the test will be performed.

2.1 TEST FACILITY

The test facilities used to collect the test data in this report at the location of No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.

2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{cispr} requirement.

The reported uncertainty of measurement **y** ± **U**, where expanded uncertainty **U** is based on a standard uncertainty multiplied by a coverage factor of **k=2**, providing a level of confidence of approximately **95**%.

A. Conducted Measurement :

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-C02	CISPR	150 kHz ~ 30MHz	2.32

B. Radiated Measurement :

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03 (3m)	CISPR	9KHz ~ 30MHz	V	3.79
		9KHz ~ 30MHz	H	3.57
		30MHz ~ 200MHz	V	3.82
		30MHz ~ 200MHz	H	3.78
		200MHz ~ 1,000MHz	V	4.10
		200MHz ~ 1,000MHz	H	4.06

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03 (3m)	CISPR	1GHz ~ 18GHz	V	3.12
		1GHz ~ 18GHz	H	3.68
		1GHz ~ 18GHz	V	3.12
		1GHz ~ 18GHz	H	3.68

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Smart Phone
Brand Name	HUAWEI
Model Name	TRT-LX3
Model Difference	N/A
Frequency	GSM850/1900 WCDMA B2/4/5 LTE B2/4/5/7 Bluetooth / 2.4G WIFI
Power Source	#1 Supplied from PC USB port or adapter. #2 Battery Supplied.
Power Rating	#1 100-240V~ 50/60Hz #2 3.82V⎓3900mAh
HW Version	HL1TRTM
SW Version	TRT-LX3C900B061

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

2. The EUT contains following accessory devices

Item	Mfr/Brand	Model.
Battery	Sunwoda Electronic Co., LTD	HB405979ECW
	Desay Battery Co., Ltd.	HB405979ECW
	SCUD (FUJIAN) Electronics Co., Ltd	HB405979ECW
USB Cable	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	CUBB01M-HC304-DH
	Shenzhen Luxshare Precision Industry Co.,Ltd.	L99U2017-CS-H
	SHEN ZHEN PANG NGAI INDUSTRIAL CO., LTD.	H09-000577
	CONNREX（SHEN ZHEN）INDUSTRIAL.,LTD.	CD-U0405-1143
Earphone	JIANGXI LIANCHUANG HONGSHENG ELECTRONIC CO., LTD	MEMD1632B580C00
	BOLUO COUNTY QUANCHENG ELECTRONIC CO., LTD	1311-3291-3.5mm-229
	Goer Tek Inc	NA12
	MERRY ELECTRONICS (SHENZHEN) CO., LTD.	EMC309-001
Adapter	DONGGUAN PHITEK ELECTRONICS CO.,LTD.	HW-050200E01 HW-050200B01 HW-050200A01
	SHENZHEN HUNTKEY ELECTRONIC CO.,LTD.	
	HUIZHOU BYD ELECTRONIC CO., LTD.	

3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generated from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+ Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic (GSM)+ Earphone
Mode 5	Adapter+Traffic (WCDMA)
Mode 6	Adapter+Traffic (LTE)

For Conducted Test	
Final Test Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+ Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic (GSM)+ Earphone
Mode 5	Adapter+Traffic (WCDMA)
Mode 6	Adapter+Traffic (LTE)

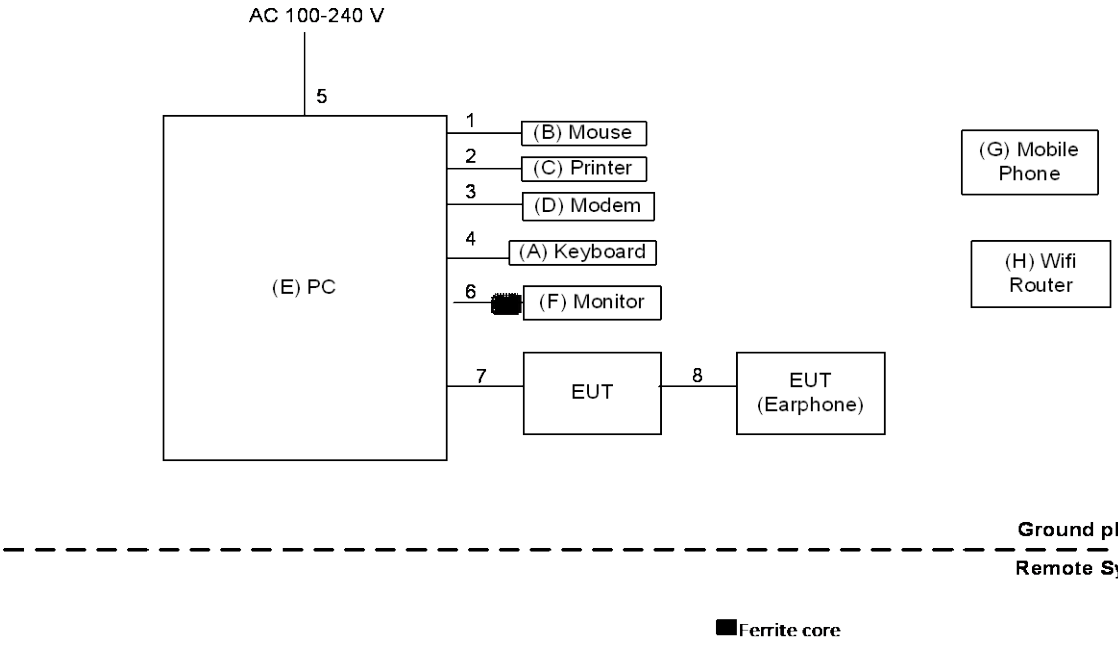
For Radiated Test	
Final Test Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+ Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic (GSM)+ Earphone
Mode 5	Adapter+Traffic (WCDMA)
Mode 6	Adapter+Traffic (LTE)

3.3 EUT OPERATING CONDITIONS

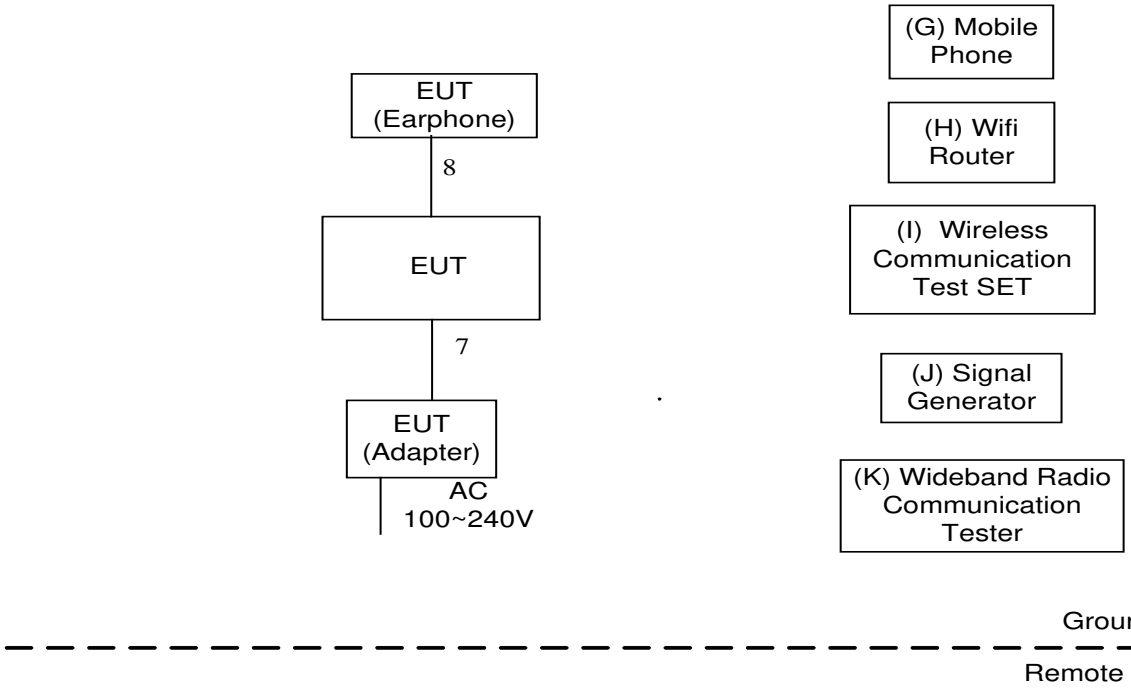
The EUT exercise program used during radiated and/or conducted emission measurement was designed to exercise the various system components in a manner similar to a typical use.

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Mode1



Mode 2 ~ 6



3.5 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.
A	USB Keyboard	Dell	L100	DOC	CNORH6596589071T08NE
B	USB Mouse	Dell	MO56UOA	DOC	FQJ000BS
C	Printer	SII	DPU-414	DOC	3018507 B
D	Modem	ACEEX	DM-1414V	IFAXDM1414	0603002131
E	PC	Dell	DCSM 745	DOC	G7K832X
F	LCD monitor	Dell	E177FPc	DOC	CNOFJ179-64180-6AG-1WNS
G	Mobile phone	samsung	SGH-1747	A3LSGH1747	R31C208VLDB
H	Wireless Router	ASUS	RT-AC66U	MSQ-RTAC66U	E8ICGG000138
I	Wireless Communication Test SET	Agilent	(8960 Series) E5515C	N/A	MY48364183
J	Signal Generator	Agilent	E4438C	N/A	MY49071316
K	Wideband Radio Communication Tester	RS	CMW500	N/A	122125

Item	Shielded Type	Ferrite Core	Length	Note
1	YES	NO	1.8m	USB Cable
2	YES	NO	1.8m	Parallel Cable
3	YES	NO	1.8m	RS232 Cable
4	YES	NO	1.8m	USB Cable
5	NO	NO	1.8m	AC power Cable
6	YES	YES	1.8m	D-SUB Cable
7	YES	NO	1m	USB Cable
8	NO	NO	1.2m	Earphone Cable

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

4.1.1 POWER LINE CONDUCTED EMISSION (FREQUENCY RANGE 150KHZ-30MHZ)

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

(1) The tighter limit applies at the band edges.

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)
Margin Level = Measurement Value - Limit Value

4.1.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Measurement Software	Farad	EZ-EMC Ver.NB-03A 1-01	N/A	N/A
2	LISN	EMCO	3816/2	00052765	Mar. 27, 2017
3	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 27, 2017
4	TWO-LINE V-NETWORK	R&S	ENV216	101447	Mar. 27, 2017
5	Cable	emci	RG223(9K Hz-30MHz) (5m)	N/A	Mar. 09, 2018
6	EMI Test Receiver	R&S	ESCI	100382	Mar. 27, 2017

Remark: “N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

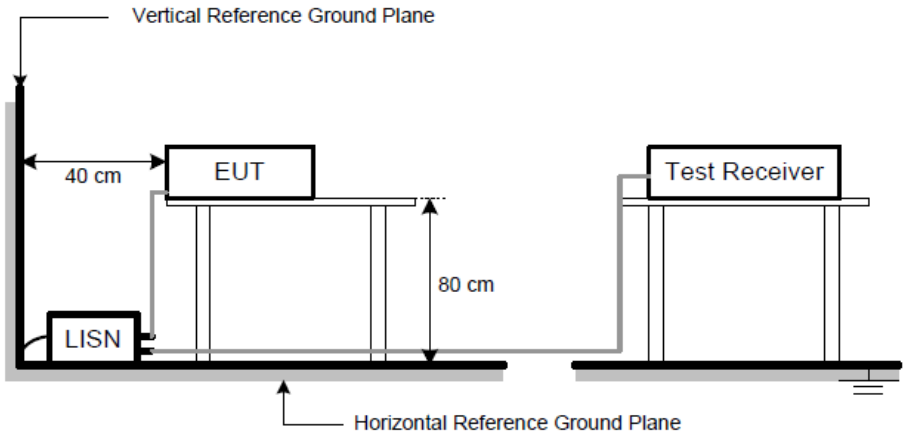
4.1.3 TEST PROCEDURE

a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
d. LISN at least 80 cm from nearest part of EUT chassis.
e. For the actual test configuration, please refer to the related Item –EUT Test Photos.
f. First the whole spectrum of emission caused by equipment under test(EUT) is recorded with Detector set to peak. Peak value recorded in table if the margin from QP Limit is larger than 2dB,otherwise,QP value is recorded, Measuring frequency range from 150KHz to 30MHz.

4.1.4 DEVIATION FROM TEST STANDARD

No deviation

4.1.5 TEST SETUP



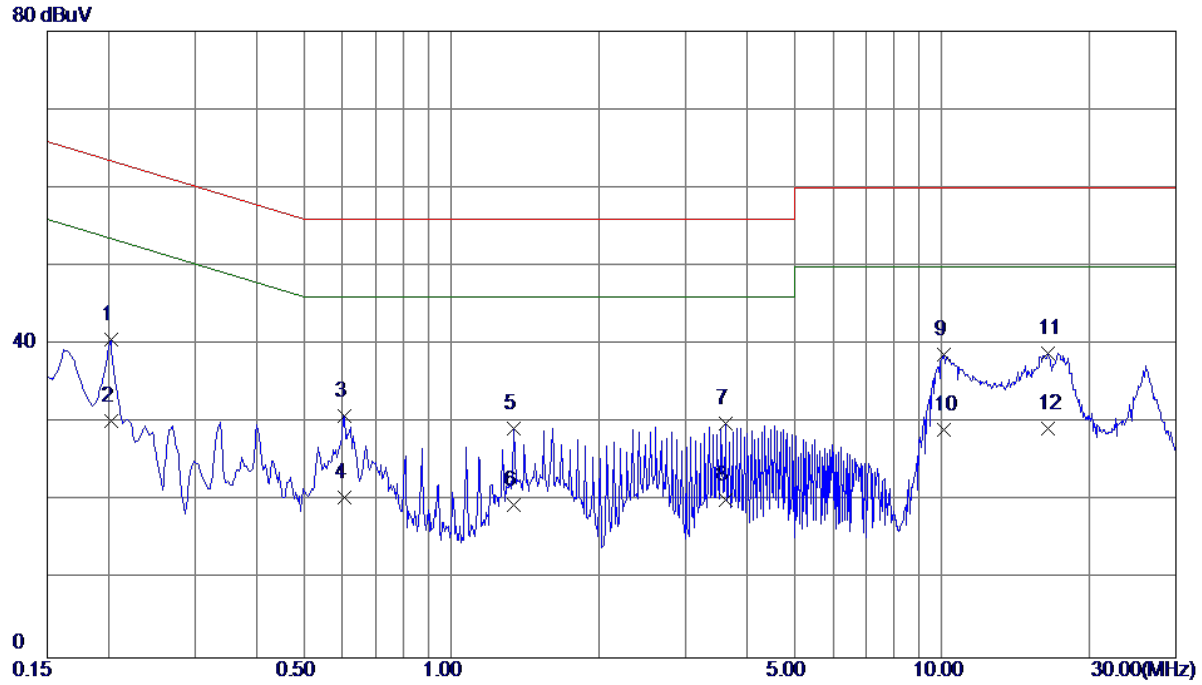
4.1.6 TEST RESULTS

Remark

(1) Reading in which marked as QP means measurements by using are Quasi-Peak Mode with Detector BW=9KHz；SPA setting in RBW=10KHz,VBW =10KHz, Swp. Time = 0.3 sec./MHz。Reading in which marked as AV means measurements by using are Average Mode with instrument setting in RBW=10KHz,VBW=10KHz, Swp. Time =0.3 sec./MHz.

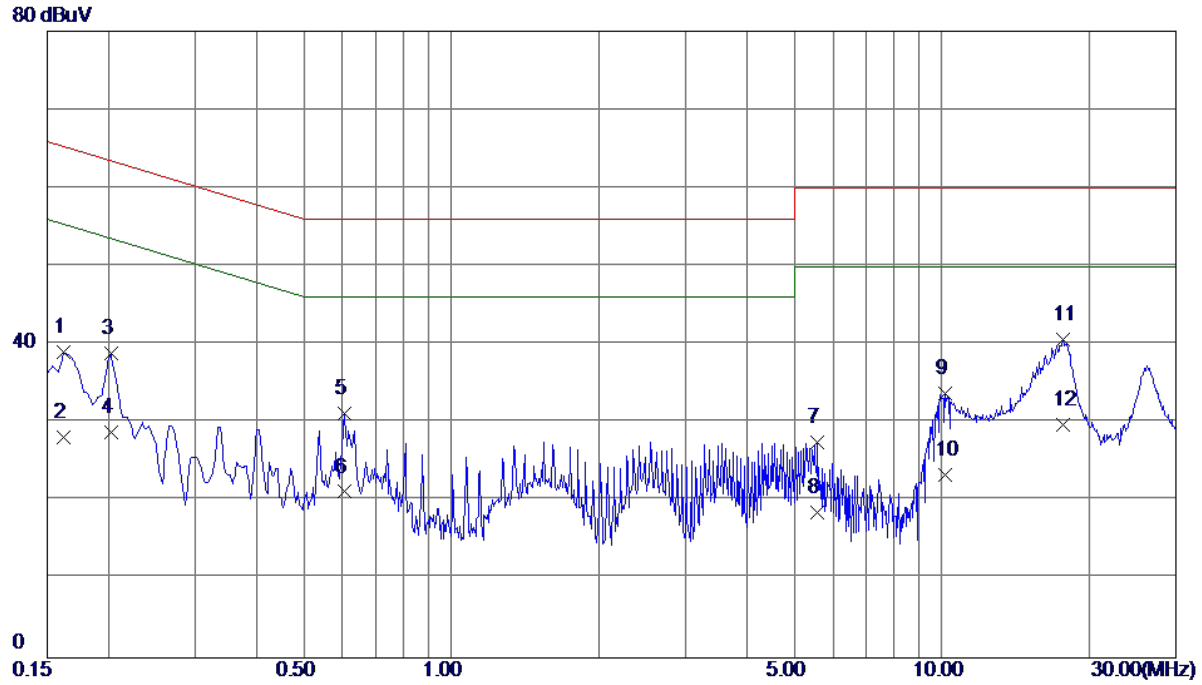
(2) All readings are QP Mode value unless otherwise stated AVG in column of『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform。In this case, a " * " marked in AVG Mode column of Interference Voltage Measured.

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



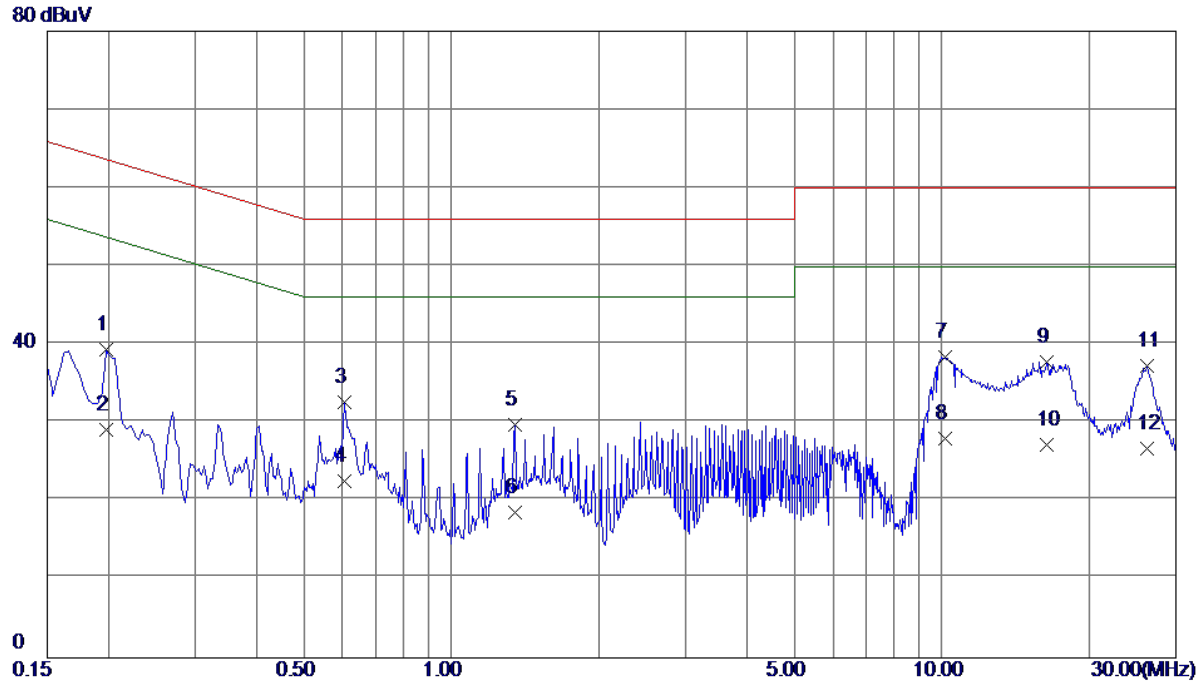
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.2020	31.02	9.57	40.59	63.53	-22.94	QP
2	0.2020	20.60	9.57	30.17	53.53	-23.36	AVG
3	0.6060	21.23	9.70	30.93	56.00	-25.07	QP
4	0.6060	10.80	9.70	20.50	46.00	-25.50	AVG
5	1.3420	19.36	9.91	29.27	56.00	-26.73	QP
6	1.3420	9.60	9.91	19.51	46.00	-26.49	AVG
7	3.6180	19.63	10.34	29.97	56.00	-26.03	QP
8	3.6180	9.80	10.34	20.14	46.00	-25.86	AVG
9	10.1180	28.18	10.49	38.67	60.00	-21.33	QP
10	10.1180	18.70	10.49	29.19	50.00	-20.81	AVG
11	16.4220	28.18	10.73	38.91	60.00	-21.09	QP
12 *	16.4220	18.60	10.73	29.33	50.00	-20.67	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



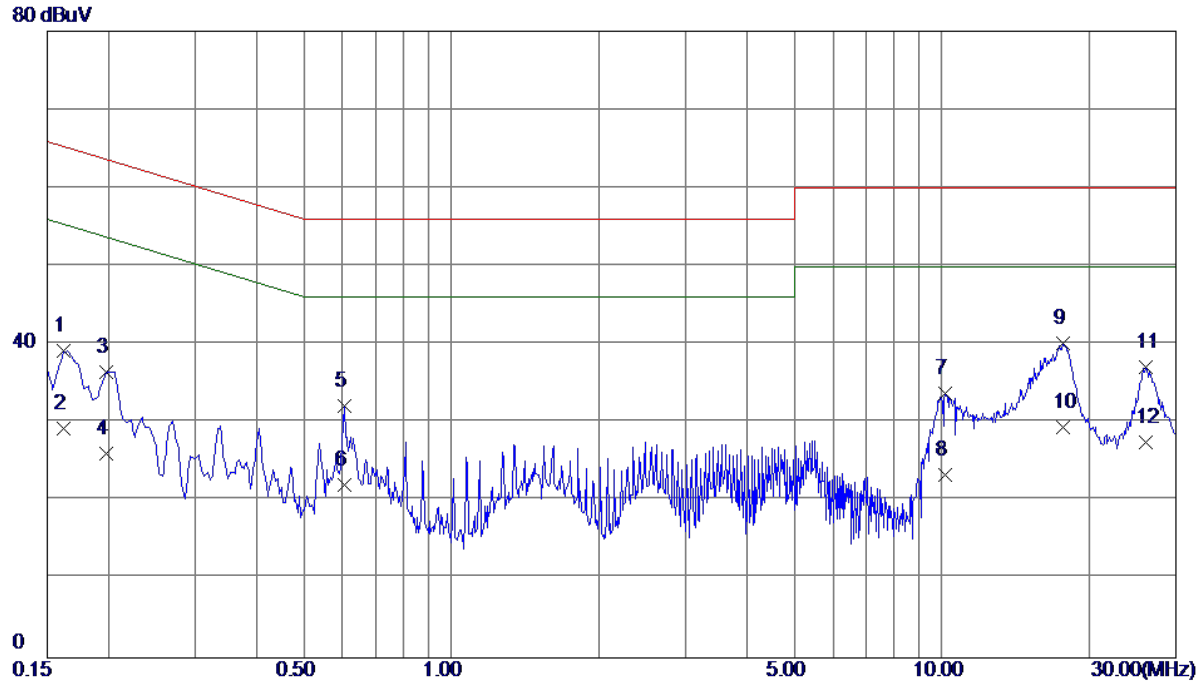
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1620	29.51	9.51	39.02	65.36	-26.34	QP
2	0.1620	18.60	9.51	28.11	55.36	-27.25	AVG
3	0.2020	29.37	9.57	38.94	63.53	-24.59	QP
4	0.2020	19.20	9.57	28.77	53.53	-24.76	AVG
5	0.6060	21.76	9.50	31.26	56.00	-24.74	QP
6	0.6060	11.70	9.50	21.20	46.00	-24.80	AVG
7	5.5700	17.34	10.23	27.57	60.00	-32.43	QP
8	5.5700	8.30	10.23	18.53	50.00	-31.47	AVG
9	10.1340	23.12	10.59	33.71	60.00	-26.29	QP
10	10.1340	12.74	10.59	23.33	50.00	-26.67	AVG
11 *	17.6500	29.82	10.81	40.63	60.00	-19.37	QP
12	17.6500	18.89	10.81	29.70	50.00	-20.30	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:CONNREX+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Kevin Li		



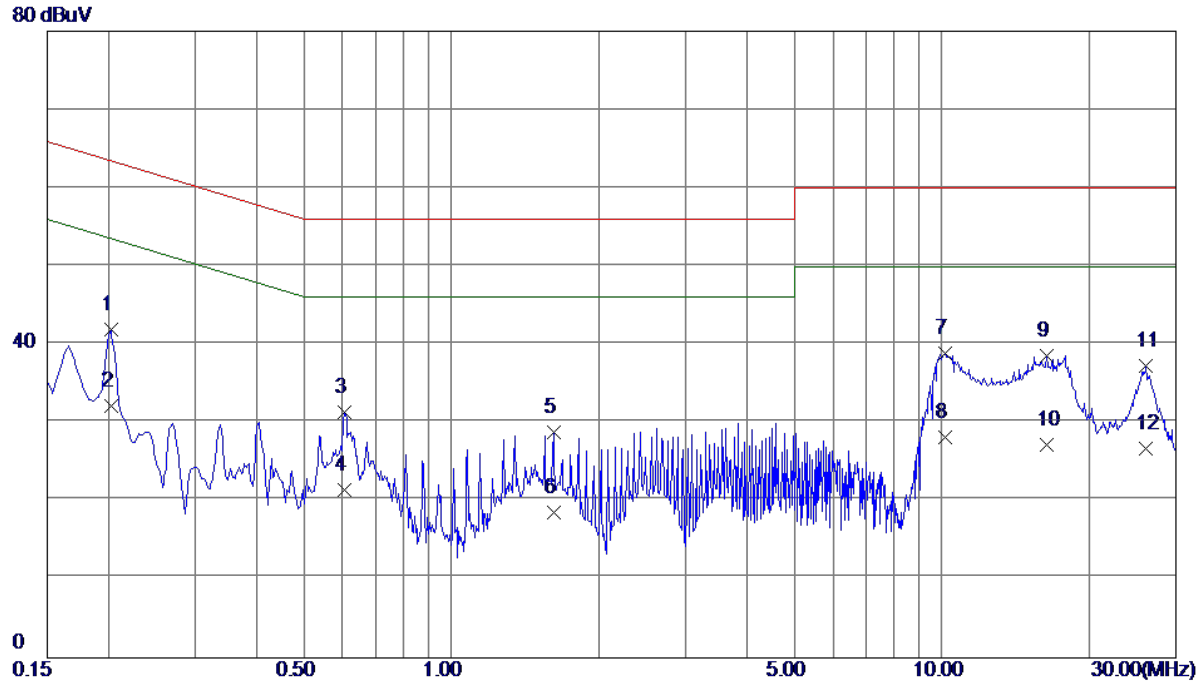
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1980	29.84	9.57	39.41	63.69	-24.28	QP
2	0.1980	19.50	9.57	29.07	53.69	-24.62	AVG
3	0.6060	22.87	9.70	32.57	56.00	-23.43	QP
4	0.6060	12.80	9.70	22.50	46.00	-23.50	AVG
5	1.3460	19.89	9.91	29.80	56.00	-26.20	QP
6	1.3460	8.60	9.91	18.51	46.00	-27.49	AVG
7 *	10.1580	27.88	10.50	38.38	60.00	-21.62	QP
8	10.1580	17.49	10.50	27.99	50.00	-22.01	AVG
9	16.3460	27.00	10.73	37.73	60.00	-22.27	QP
10	16.3460	16.50	10.73	27.23	50.00	-22.77	AVG
11	26.1660	26.38	10.85	37.23	60.00	-22.77	QP
12	26.1660	15.80	10.85	26.65	50.00	-23.35	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:CONNREX+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Kevin Li		



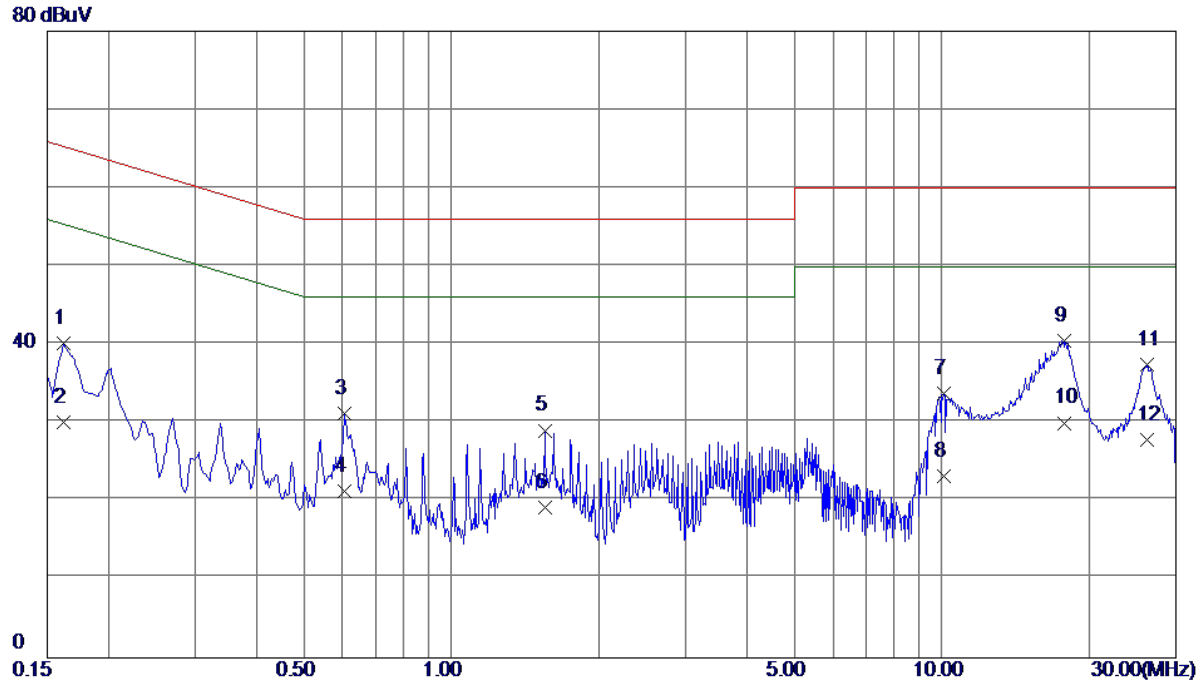
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1624	29.62	9.51	39.13	65.34	-26.21	QP
2	0.1624	19.80	9.51	29.31	55.34	-26.03	AVG
3	0.1980	26.96	9.56	36.52	63.69	-27.17	QP
4	0.1980	16.50	9.56	26.06	53.69	-27.63	AVG
5	0.6060	22.63	9.50	32.13	56.00	-23.87	QP
6	0.6060	12.58	9.50	22.08	46.00	-23.92	AVG
7	10.1459	23.15	10.59	33.74	60.00	-26.26	QP
8	10.1459	12.80	10.59	23.39	50.00	-26.61	AVG
9 *	17.6700	29.31	10.81	40.12	60.00	-19.88	QP
10	17.6700	18.59	10.81	29.40	50.00	-20.60	AVG
11	26.0780	26.06	11.01	37.07	60.00	-22.93	QP
12	26.0780	16.58	11.01	27.59	50.00	-22.41	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Foxconn+Battery:SCUD+Earphone:QUANCHENG		
Test Engineer	Kevin Li		



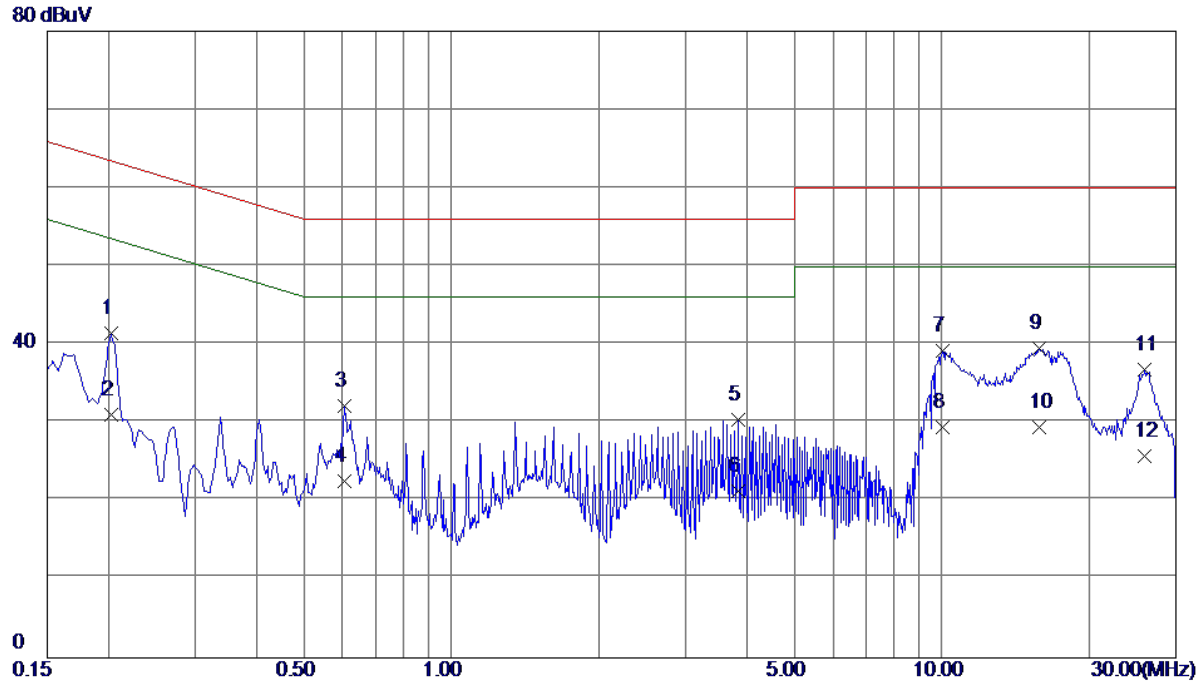
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.2020	32.42	9.57	41.99	63.53	-21.54	QP
2	0.2020	22.60	9.57	32.17	53.53	-21.36	AVG
3	0.6060	21.66	9.70	31.36	56.00	-24.64	QP
4	0.6060	11.80	9.70	21.50	46.00	-24.50	AVG
5	1.6140	18.77	9.98	28.75	56.00	-27.25	QP
6	1.6140	8.60	9.98	18.58	46.00	-27.42	AVG
7 *	10.1660	28.34	10.50	38.84	60.00	-21.16	QP
8	10.1660	17.59	10.50	28.09	50.00	-21.91	AVG
9	16.3540	27.84	10.73	38.57	60.00	-21.43	QP
10	16.3540	16.50	10.73	27.23	50.00	-22.77	AVG
11	26.0500	26.38	10.85	37.23	60.00	-22.77	QP
12	26.0500	15.80	10.85	26.65	50.00	-23.35	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Foxconn+Battery:SCUD+Earphone:QUANCHENG		
Test Engineer	Kevin Li		



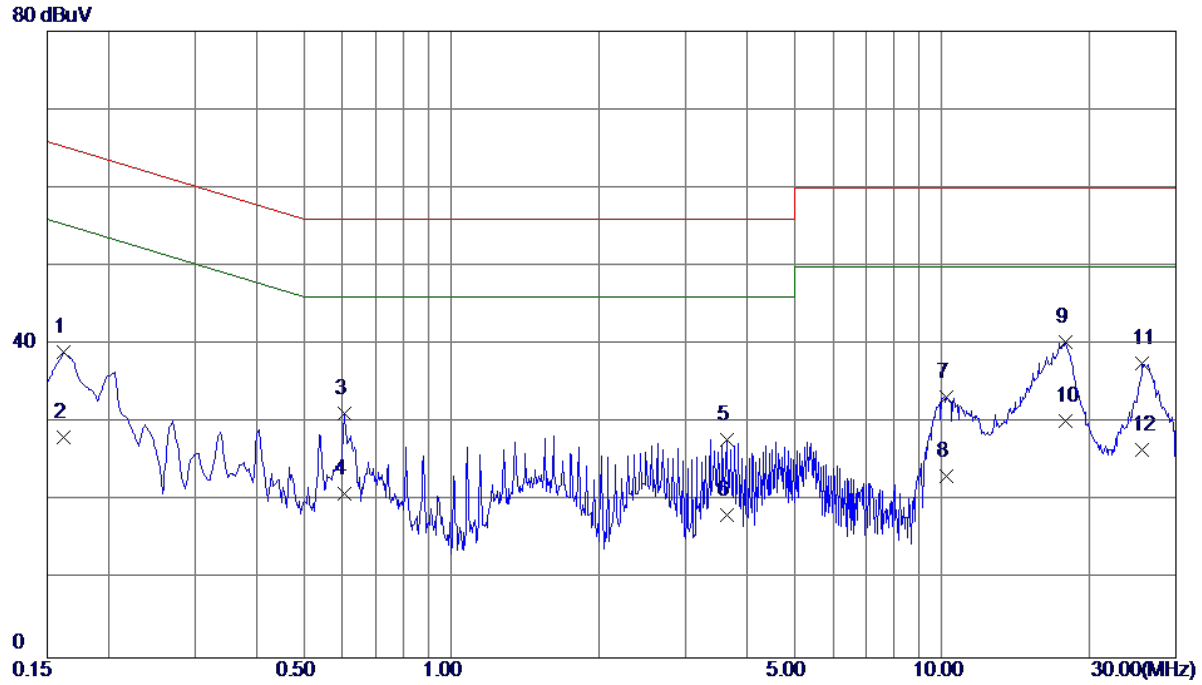
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1620	30.70	9.51	40.21	65.36	-25.15	QP
2	0.1620	20.60	9.51	30.11	55.36	-25.25	AVG
3	0.6060	21.64	9.50	31.14	56.00	-24.86	QP
4	0.6060	11.80	9.50	21.30	46.00	-24.70	AVG
5	1.5500	19.26	9.78	29.04	56.00	-26.96	QP
6	1.5500	9.40	9.78	19.18	46.00	-26.82	AVG
7	10.1020	23.21	10.59	33.80	60.00	-26.20	QP
8	10.1020	12.60	10.59	23.19	50.00	-26.81	AVG
9 *	17.7139	29.66	10.81	40.47	60.00	-19.53	QP
10	17.7139	19.19	10.81	30.00	50.00	-20.00	AVG
11	26.2099	26.48	11.01	37.49	60.00	-22.51	QP
12	26.2099	16.80	11.01	27.81	50.00	-22.19	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:PANG+Battery:SCUD+Earphone:MERRY		
Test Engineer	Kevin Li		



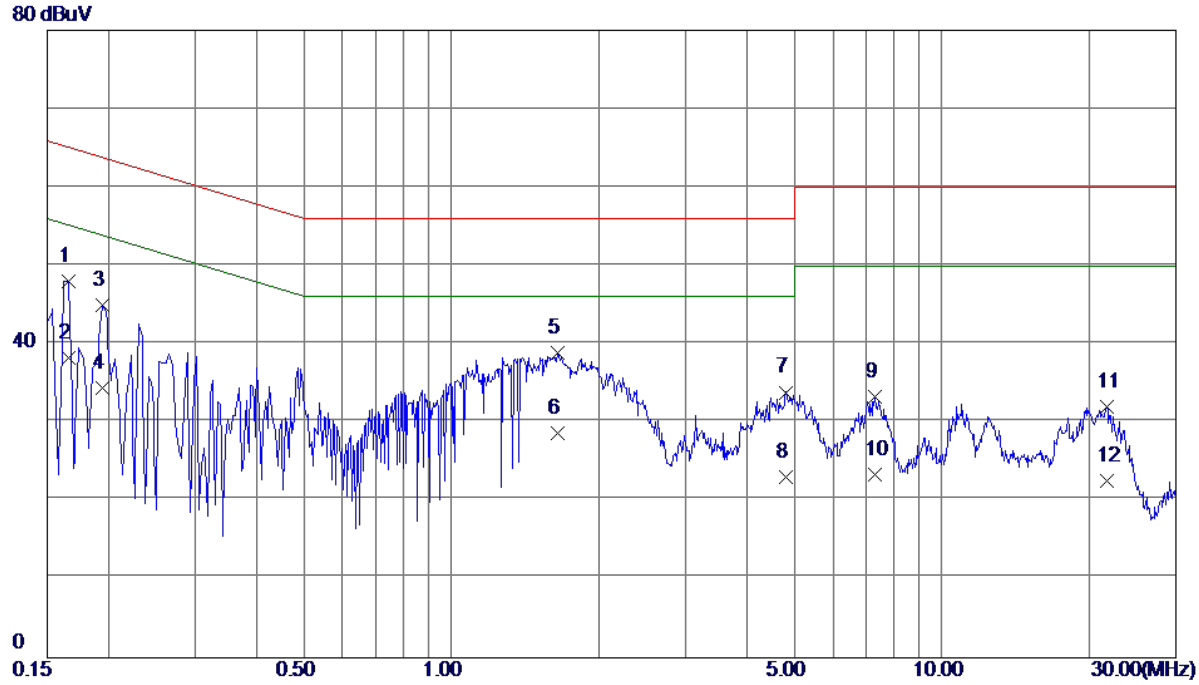
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.2020	31.82	9.57	41.39	63.53	-22.14	QP
2	0.2020	21.50	9.57	31.07	53.53	-22.46	AVG
3	0.6060	22.50	9.70	32.20	56.00	-23.80	QP
4	0.6060	12.90	9.70	22.60	46.00	-23.40	AVG
5	3.8460	20.05	10.37	30.42	56.00	-25.58	QP
6	3.8460	10.90	10.37	21.27	46.00	-24.73	AVG
7	10.0460	28.78	10.49	39.27	60.00	-20.73	QP
8	10.0460	18.96	10.49	29.45	50.00	-20.55	AVG
9 *	15.7780	28.83	10.72	39.55	60.00	-20.45	QP
10	15.7780	18.70	10.72	29.42	50.00	-20.58	AVG
11	25.9100	25.92	10.85	36.77	60.00	-23.23	QP
12	25.9100	14.89	10.85	25.74	50.00	-24.26	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:PANG+Battery:SCUD+Earphone:MERRY		
Test Engineer	Kevin Li		



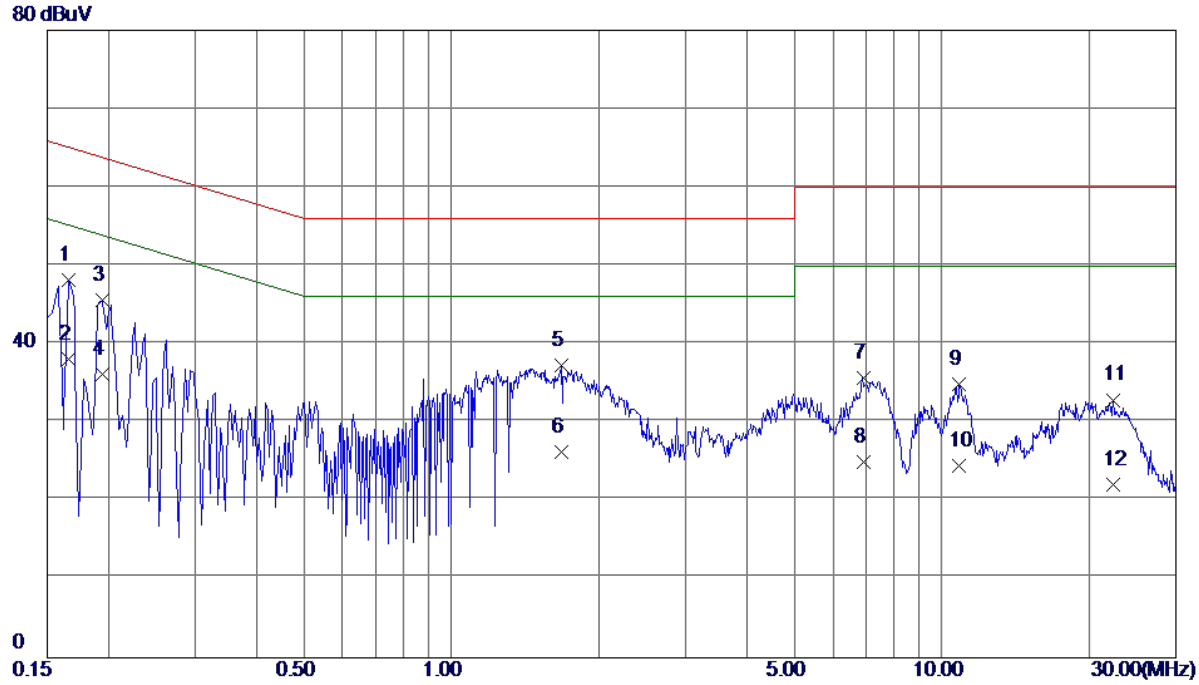
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1620	29.47	9.51	38.98	65.36	-26.38	QP
2	0.1620	18.60	9.51	28.11	55.36	-27.25	AVG
3	0.6060	21.63	9.50	31.13	56.00	-24.87	QP
4	0.6060	11.47	9.50	20.97	46.00	-25.03	AVG
5	3.6380	17.80	10.04	27.84	56.00	-28.16	QP
6	3.6380	8.20	10.04	18.24	46.00	-27.76	AVG
7	10.2420	22.70	10.60	33.30	60.00	-26.70	QP
8	10.2420	12.60	10.60	23.20	50.00	-26.80	AVG
9 *	17.8620	29.46	10.81	40.27	60.00	-19.73	QP
10	17.8620	19.41	10.81	30.22	50.00	-19.78	AVG
11	25.6180	26.61	11.00	37.61	60.00	-22.39	QP
12	25.6180	15.60	11.00	26.60	50.00	-23.40	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Phitek+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



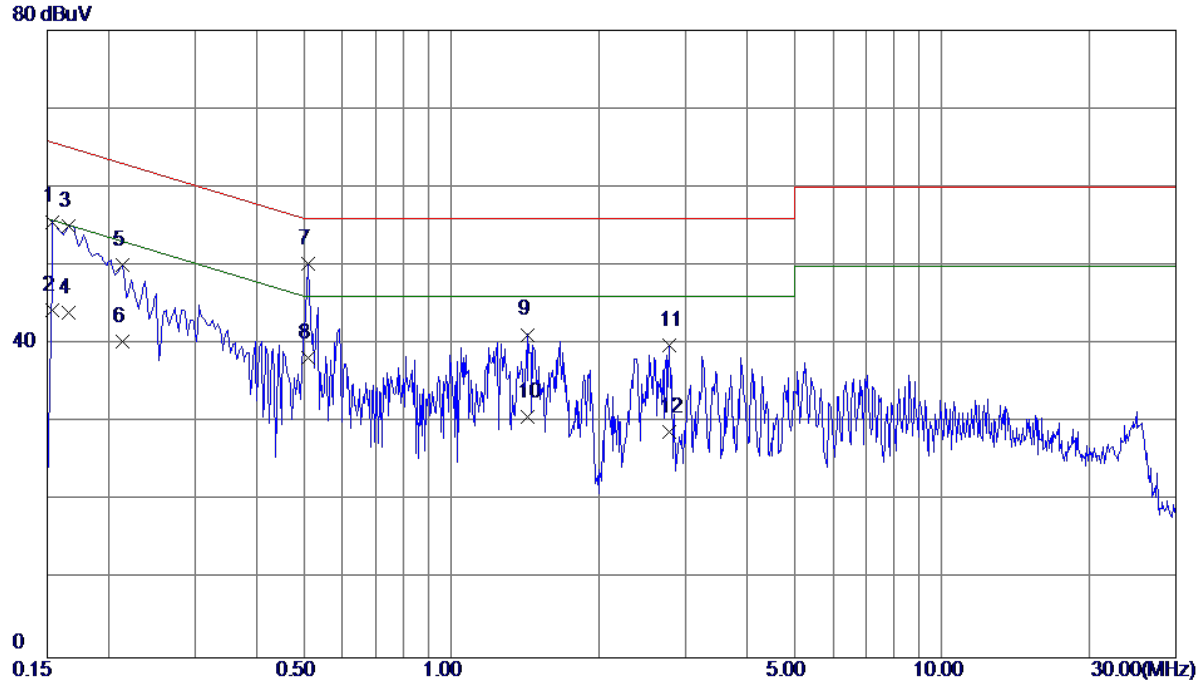
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1660	38.43	9.57	48.00	65.16	-17.16	QP
2 *	0.1660	28.60	9.57	38.17	55.16	-16.99	AVG
3	0.1940	35.36	9.57	44.93	63.86	-18.93	QP
4	0.1940	24.90	9.57	34.47	53.86	-19.39	AVG
5	1.6500	28.91	9.99	38.90	56.00	-17.10	QP
6	1.6500	18.60	9.99	28.59	46.00	-17.41	AVG
7	4.8060	23.57	10.27	33.84	56.00	-22.16	QP
8	4.8060	12.70	10.27	22.97	46.00	-23.03	AVG
9	7.3180	22.89	10.42	33.31	60.00	-26.69	QP
10	7.3180	12.90	10.42	23.32	50.00	-26.68	AVG
11	21.6780	21.13	10.81	31.94	60.00	-28.06	QP
12	21.6780	11.70	10.81	22.51	50.00	-27.49	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Phitek+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



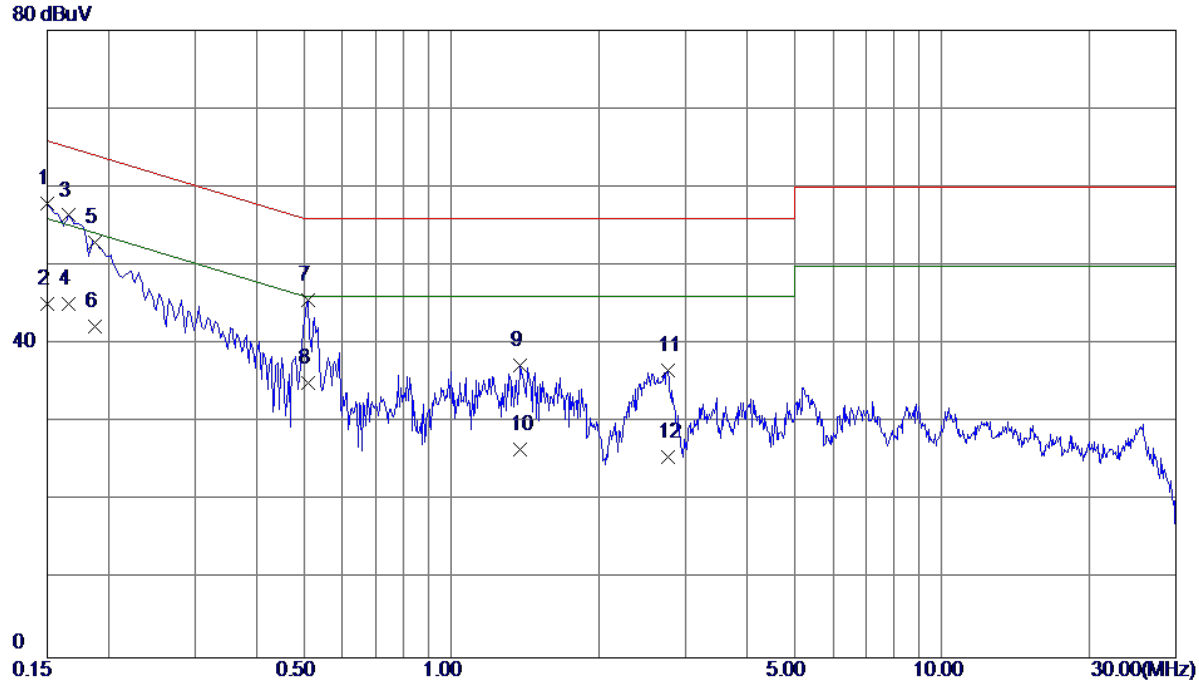
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1 *	0.1660	38.64	9.49	48.13	65.16	-17.03	QP
2	0.1660	28.60	9.49	38.09	55.16	-17.07	AVG
3	0.1940	36.09	9.55	45.64	63.86	-18.22	QP
4	0.1940	26.60	9.55	36.15	53.86	-17.71	AVG
5	1.6780	27.48	9.79	37.27	56.00	-18.73	QP
6	1.6780	16.50	9.79	26.29	46.00	-19.71	AVG
7	6.9060	25.45	10.21	35.66	60.00	-24.34	QP
8	6.9060	14.70	10.21	24.91	50.00	-25.09	AVG
9	10.8620	24.26	10.61	34.87	60.00	-25.13	QP
10	10.8620	13.80	10.61	24.41	50.00	-25.59	AVG
11	22.3340	21.94	10.94	32.88	60.00	-27.12	QP
12	22.3340	11.20	10.94	22.14	50.00	-27.86	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



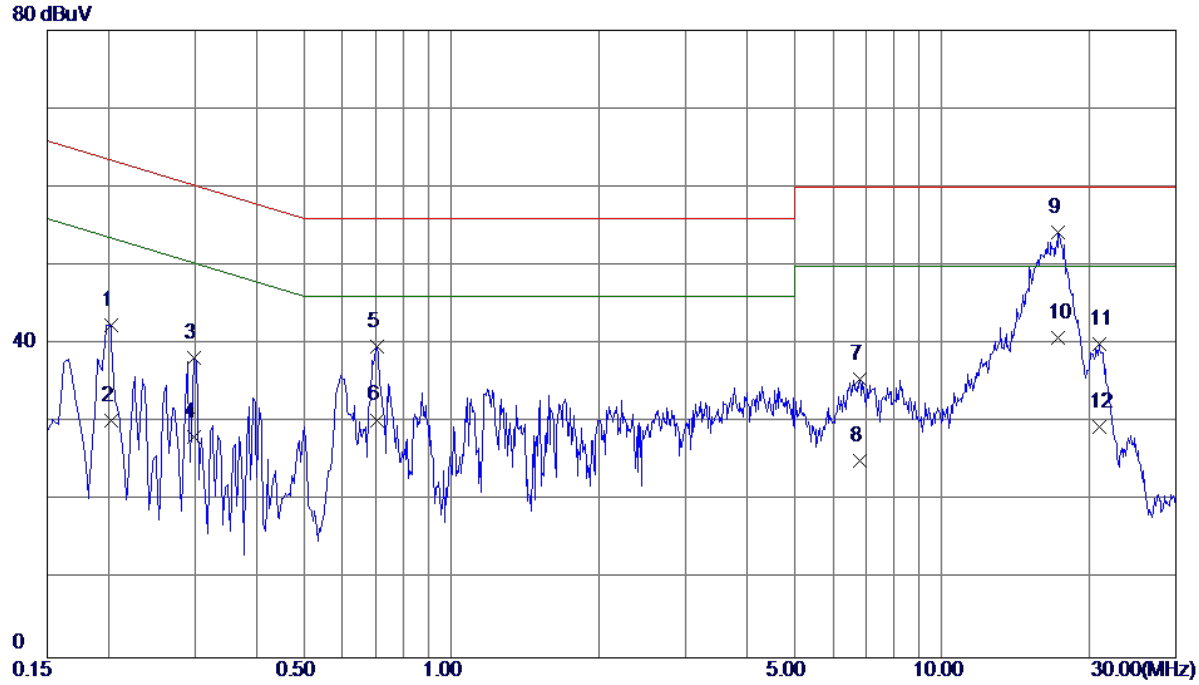
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1539	46.03	9.57	55.60	65.79	-10.19	QP
2	0.1539	34.80	9.57	44.37	55.79	-11.42	AVG
3	0.1660	45.52	9.57	55.09	65.16	-10.07	QP
4	0.1660	34.50	9.57	44.07	55.16	-11.09	AVG
5	0.2140	40.51	9.57	50.08	63.05	-12.97	QP
6	0.2140	30.80	9.57	40.37	53.05	-12.68	AVG
7 *	0.5100	40.51	9.69	50.20	56.00	-5.80	QP
8	0.5100	28.50	9.69	38.19	46.00	-7.81	AVG
9	1.4340	31.25	9.95	41.20	56.00	-14.80	QP
10	1.4340	20.70	9.95	30.65	46.00	-15.35	AVG
11	2.7780	29.56	10.25	39.81	56.00	-16.19	QP
12	2.7780	18.60	10.25	28.85	46.00	-17.15	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



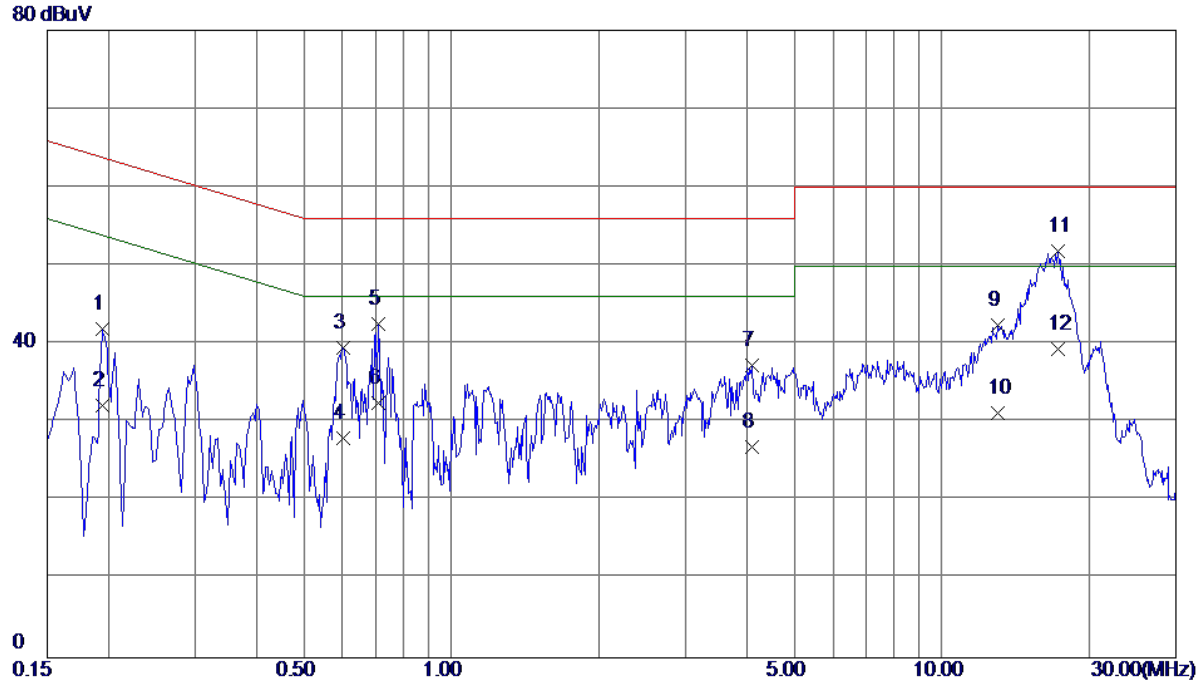
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1 *	0.1500	48.33	9.57	57.90	66.00	-8.10	QP
2	0.1500	35.60	9.57	45.17	56.00	-10.83	AVG
3	0.1660	46.91	9.49	56.40	65.16	-8.76	QP
4	0.1660	35.60	9.49	45.09	55.16	-10.07	AVG
5	0.1874	43.42	9.53	52.95	64.15	-11.20	QP
6	0.1874	32.70	9.53	42.23	54.15	-11.92	AVG
7	0.5100	36.16	9.49	45.65	56.00	-10.35	QP
8	0.5100	25.60	9.49	35.09	46.00	-10.91	AVG
9	1.3820	27.46	9.77	37.23	56.00	-18.77	QP
10	1.3820	16.80	9.77	26.57	46.00	-19.43	AVG
11	2.7580	26.73	9.95	36.68	56.00	-19.32	QP
12	2.7580	15.70	9.95	25.65	46.00	-20.35	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



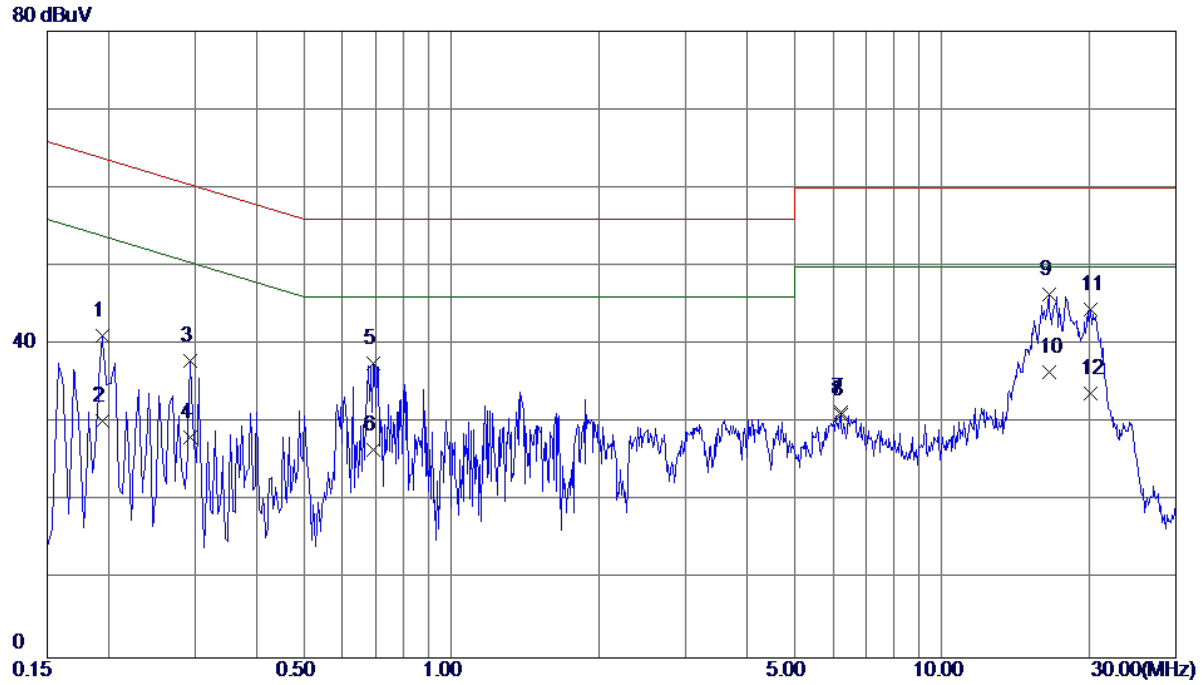
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.2020	32.80	9.57	42.37	63.53	-21.16	QP
2	0.2020	20.60	9.57	30.17	53.53	-23.36	AVG
3	0.2980	28.69	9.58	38.27	60.30	-22.03	QP
4	0.2980	18.56	9.58	28.14	50.30	-22.16	AVG
5	0.7060	30.04	9.72	39.76	56.00	-16.24	QP
6	0.7060	20.60	9.72	30.32	46.00	-15.68	AVG
7	6.7940	25.13	10.39	35.52	60.00	-24.48	QP
8	6.7940	14.70	10.39	25.09	50.00	-24.91	AVG
9 *	17.2939	43.51	10.75	54.26	60.00	-5.74	QP
10	17.2939	30.10	10.75	40.85	50.00	-9.15	AVG
11	20.9060	29.13	10.81	39.94	60.00	-20.06	QP
12	20.9060	18.60	10.81	29.41	50.00	-20.59	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



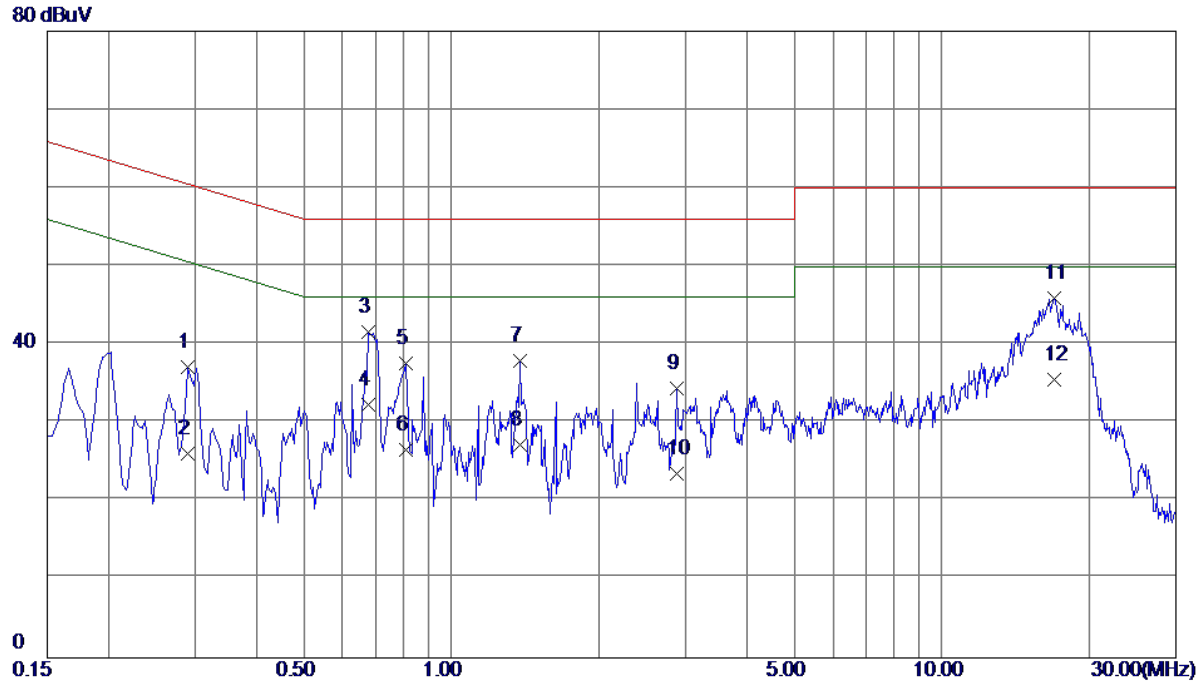
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1940	32.33	9.55	41.88	63.86	-21.98	QP
2	0.1940	22.60	9.55	32.15	53.86	-21.71	AVG
3	0.6020	29.99	9.50	39.49	56.00	-16.51	QP
4	0.6020	18.50	9.50	28.00	46.00	-18.00	AVG
5	0.7100	33.07	9.52	42.59	56.00	-13.41	QP
6	0.7100	22.90	9.52	32.42	46.00	-13.58	AVG
7	4.1060	27.22	10.11	37.33	56.00	-18.67	QP
8	4.1060	16.70	10.11	26.81	46.00	-19.19	AVG
9	12.9980	31.70	10.66	42.36	60.00	-17.64	QP
10	12.9980	20.47	10.66	31.13	50.00	-18.87	AVG
11 *	17.2420	41.00	10.79	51.79	60.00	-8.21	QP
12	17.2420	28.59	10.79	39.38	50.00	-10.62	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



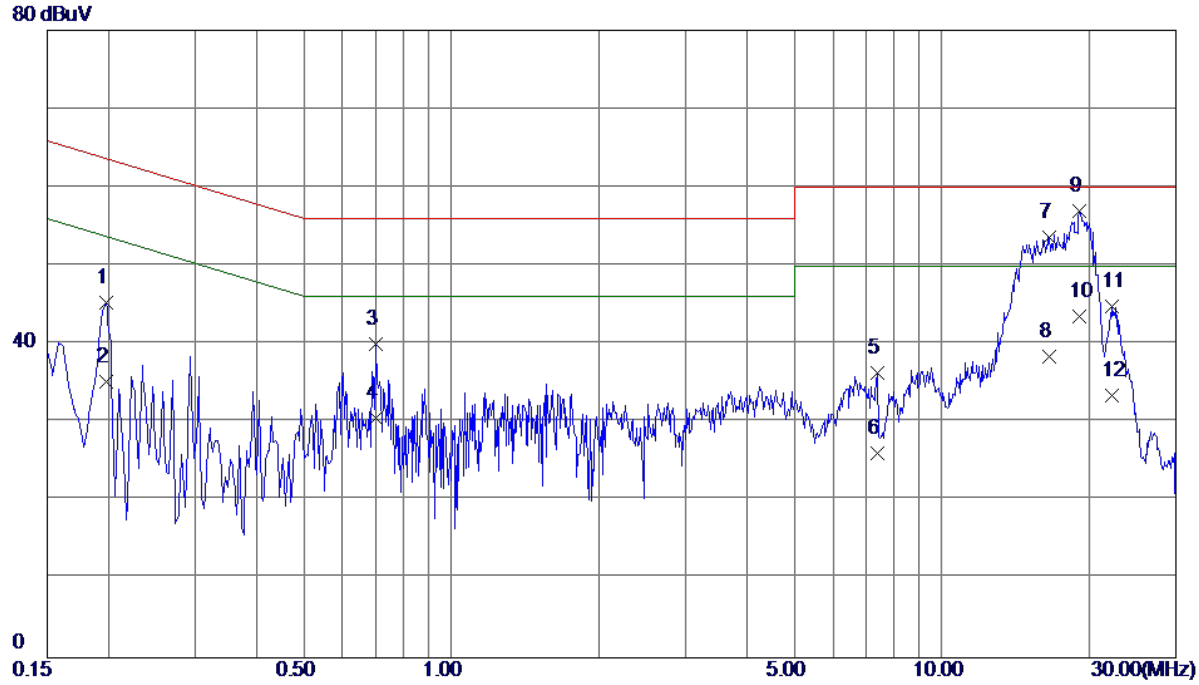
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1940	31.61	9.57	41.18	63.86	-22.68	QP
2	0.1940	20.60	9.57	30.17	53.86	-23.69	AVG
3	0.2940	28.41	9.58	37.99	60.41	-22.42	QP
4	0.2940	18.60	9.58	28.18	50.41	-22.23	AVG
5	0.6940	27.91	9.71	37.62	56.00	-18.38	QP
6	0.6940	16.80	9.71	26.51	46.00	-19.49	AVG
7	6.2140	20.95	10.35	31.30	60.00	-28.70	QP
8	6.2140	20.74	10.35	31.09	50.00	-18.91	AVG
9	16.5220	35.66	10.73	46.39	60.00	-13.61	QP
10 *	16.5220	25.70	10.73	36.43	50.00	-13.57	AVG
11	20.1580	33.70	10.80	44.50	60.00	-15.50	QP
12	20.1580	22.90	10.80	33.70	50.00	-16.30	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



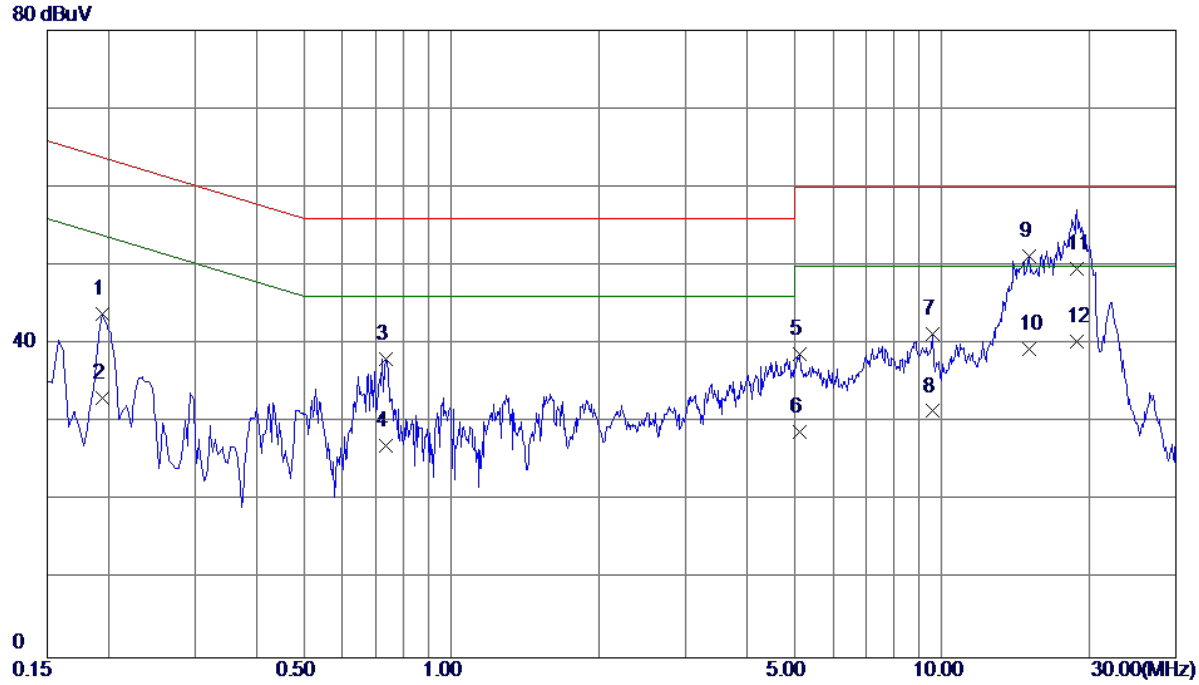
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.2900	27.59	9.58	37.17	60.52	-23.35	QP
2	0.2900	16.50	9.58	26.08	50.52	-24.44	AVG
3	0.6780	32.06	9.51	41.57	56.00	-14.43	QP
4 *	0.6780	22.80	9.51	32.31	46.00	-13.69	AVG
5	0.8059	28.04	9.63	37.67	56.00	-18.33	QP
6	0.8059	16.90	9.63	26.53	46.00	-19.47	AVG
7	1.3820	28.11	9.77	37.88	56.00	-18.12	QP
8	1.3820	17.50	9.77	27.27	46.00	-18.73	AVG
9	2.8860	24.43	9.95	34.38	56.00	-21.62	QP
10	2.8860	13.50	9.95	23.45	46.00	-22.55	AVG
11	16.9540	35.07	10.78	45.85	60.00	-14.15	QP
12	16.9540	24.80	10.78	35.58	50.00	-14.42	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic (GSM)+ Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



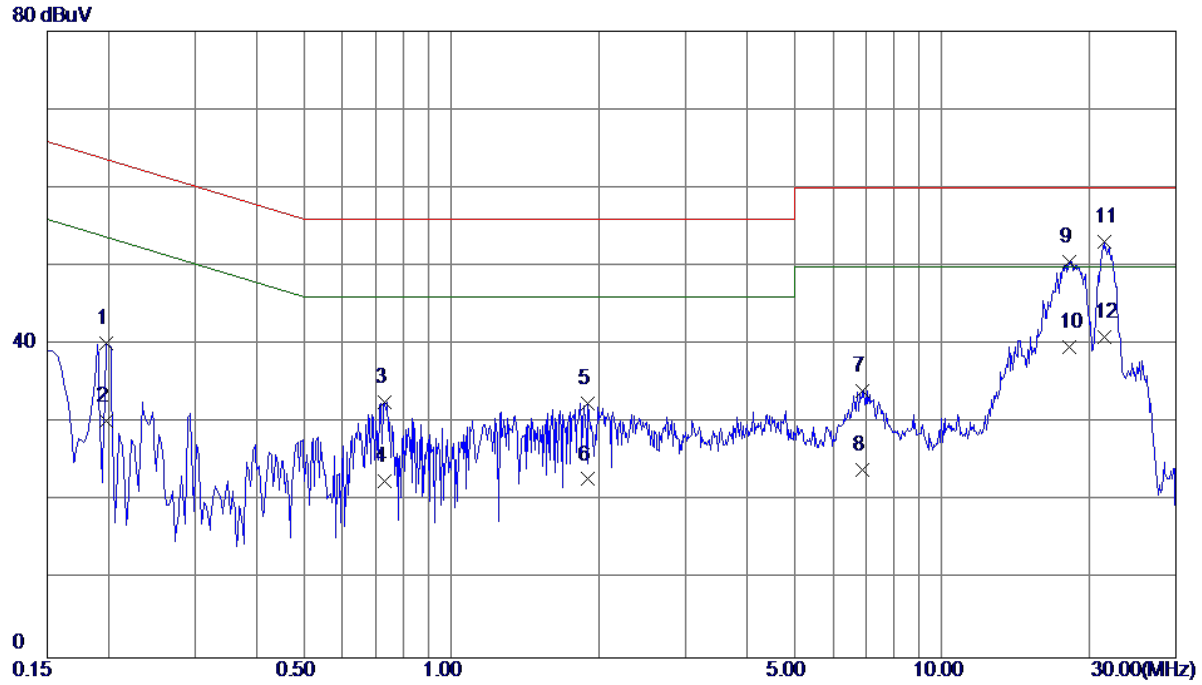
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1980	35.64	9.57	45.21	63.69	-18.48	QP
2	0.1980	25.60	9.57	35.17	53.69	-18.52	AVG
3	0.7019	30.34	9.71	40.05	56.00	-15.95	QP
4	0.7019	20.80	9.71	30.51	46.00	-15.49	AVG
5	7.3860	25.84	10.42	36.26	60.00	-23.74	QP
6	7.3860	15.60	10.42	26.02	50.00	-23.98	AVG
7	16.5740	42.93	10.73	53.66	60.00	-6.34	QP
8	16.5740	27.60	10.73	38.33	50.00	-11.67	AVG
9 *	19.0900	46.12	10.78	56.90	60.00	-3.10	QP
10	19.0900	32.80	10.78	43.58	50.00	-6.42	AVG
11	22.2820	33.98	10.82	44.80	60.00	-15.20	QP
12	22.2820	22.60	10.82	33.42	50.00	-16.58	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic (GSM)+ Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



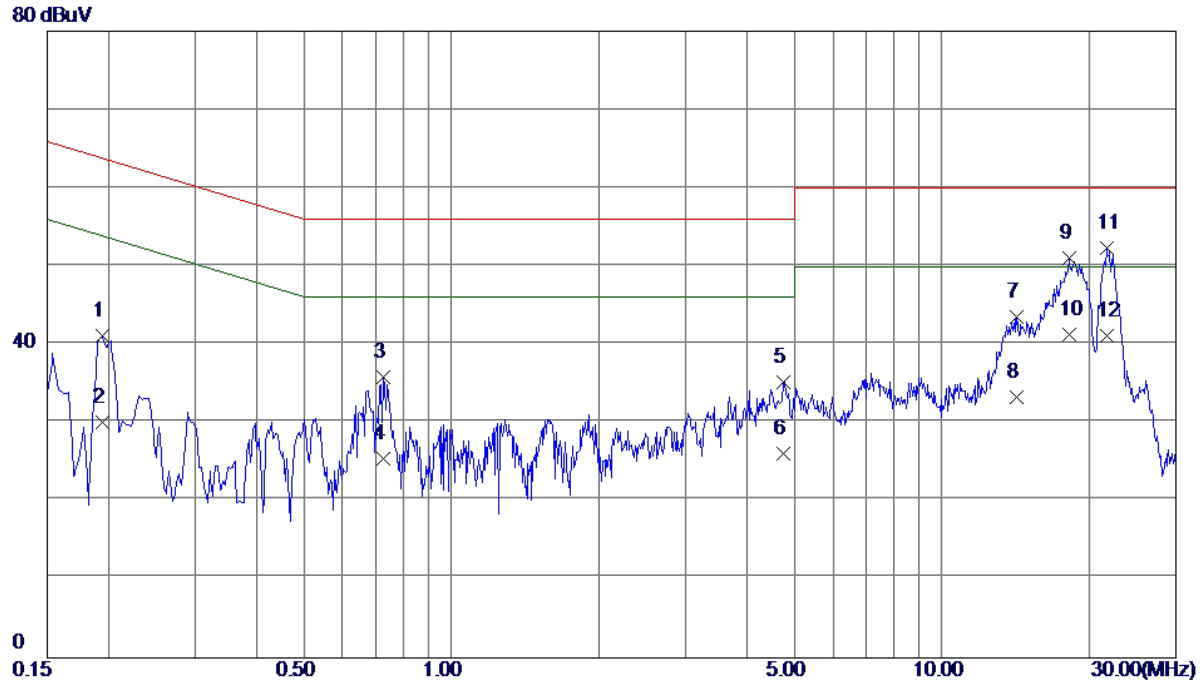
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1940	34.33	9.55	43.88	63.86	-19.98	QP
2	0.1940	23.60	9.55	33.15	53.86	-20.71	AVG
3	0.7340	28.56	9.55	38.11	56.00	-17.89	QP
4	0.7340	17.49	9.55	27.04	46.00	-18.96	AVG
5	5.1220	28.52	10.24	38.76	60.00	-21.24	QP
6	5.1220	18.62	10.24	28.86	50.00	-21.14	AVG
7	9.5700	30.81	10.53	41.34	60.00	-18.66	QP
8	9.5700	20.91	10.53	31.44	50.00	-18.56	AVG
9 *	15.0740	40.53	10.70	51.23	60.00	-8.77	QP
10	15.0740	28.60	10.70	39.30	50.00	-10.70	AVG
11	18.8460	38.71	10.85	49.56	60.00	-10.44	QP
12	18.8460	29.51	10.85	40.36	50.00	-9.64	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



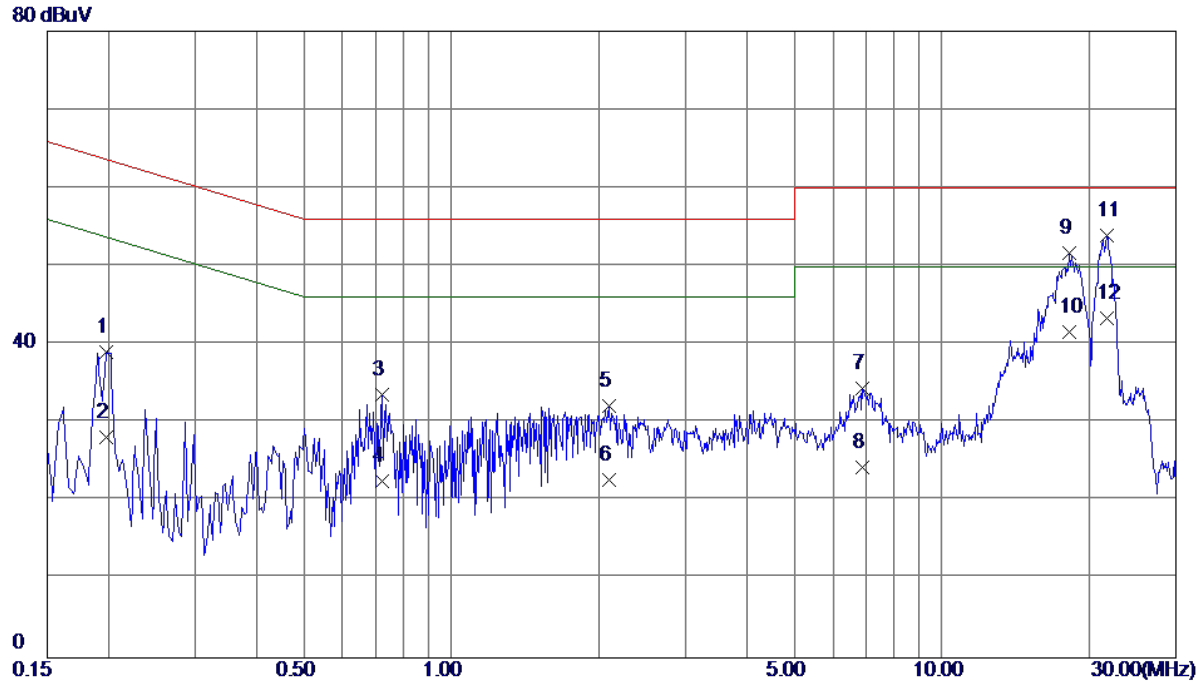
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1980	30.59	9.57	40.16	63.69	-23.53	QP
2	0.1980	20.60	9.57	30.17	53.69	-23.52	AVG
3	0.7300	22.87	9.74	32.61	56.00	-23.39	QP
4	0.7300	12.80	9.74	22.54	46.00	-23.46	AVG
5	1.8980	22.47	10.00	32.47	56.00	-23.53	QP
6	1.8980	12.80	10.00	22.80	46.00	-23.20	AVG
7	6.8820	23.73	10.40	34.13	60.00	-25.87	QP
8	6.8820	13.60	10.40	24.00	50.00	-26.00	AVG
9	18.2340	39.85	10.76	50.61	60.00	-9.39	QP
10	18.2340	28.90	10.76	39.66	50.00	-10.34	AVG
11 *	21.3980	42.31	10.81	53.12	60.00	-6.88	QP
12	21.3980	30.11	10.81	40.92	50.00	-9.08	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



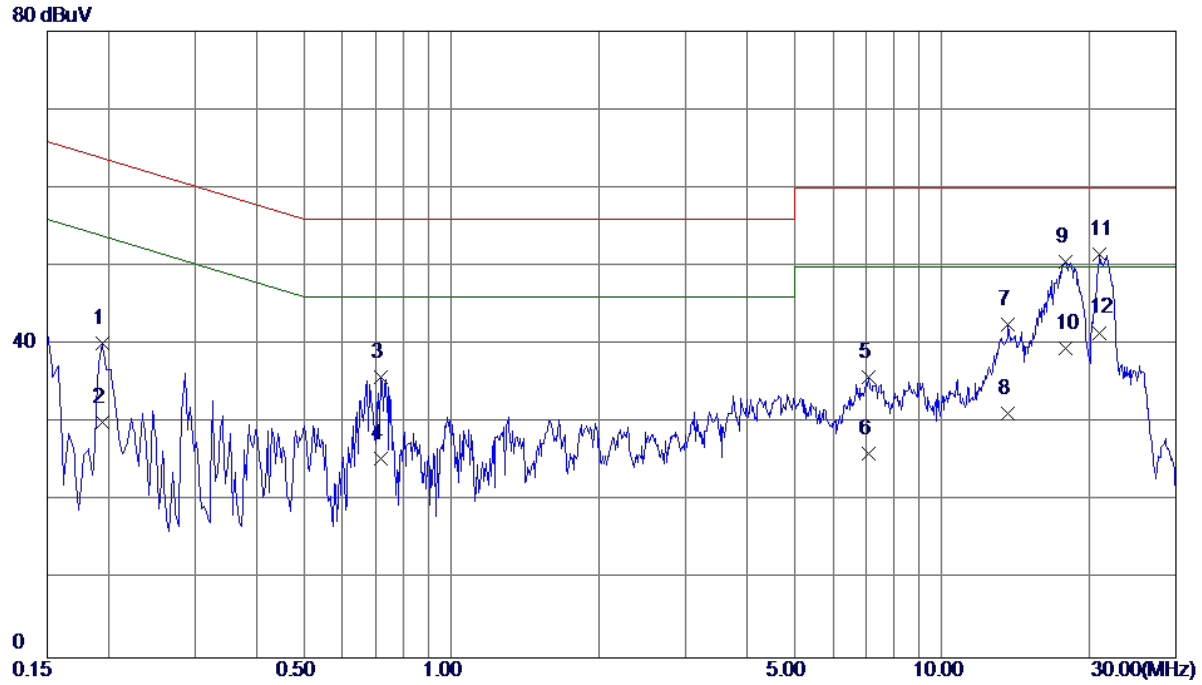
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1940	31.59	9.55	41.14	63.86	-22.72	QP
2	0.1940	20.60	9.55	30.15	53.86	-23.71	AVG
3	0.7260	26.32	9.54	35.86	56.00	-20.14	QP
4	0.7260	15.90	9.54	25.44	46.00	-20.56	AVG
5	4.7420	25.04	10.20	35.24	56.00	-20.76	QP
6	4.7420	15.90	10.20	26.10	46.00	-19.90	AVG
7	14.2260	32.79	10.68	43.47	60.00	-16.53	QP
8	14.2260	22.60	10.68	33.28	50.00	-16.72	AVG
9	18.2220	40.29	10.83	51.12	60.00	-8.88	QP
10	18.2220	30.46	10.83	41.29	50.00	-8.71	AVG
11 *	21.6860	41.34	10.93	52.27	60.00	-7.73	QP
12	21.6860	30.20	10.93	41.13	50.00	-8.87	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



No.		Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1		0.1980	29.48	9.57	39.05	63.69	-24.64	QP
2		0.1980	18.60	9.57	28.17	53.69	-25.52	AVG
3		0.7220	23.90	9.73	33.63	56.00	-22.37	QP
4		0.7220	12.90	9.73	22.63	46.00	-23.37	AVG
5		2.0980	22.04	10.05	32.09	56.00	-23.91	QP
6		2.0980	12.70	10.05	22.75	46.00	-23.25	AVG
7		6.8900	24.00	10.40	34.40	60.00	-25.60	QP
8		6.8900	13.87	10.40	24.27	50.00	-25.73	AVG
9		18.2220	40.92	10.76	51.68	60.00	-8.32	QP
10		18.2220	30.90	10.76	41.66	50.00	-8.34	AVG
11	*	21.7020	43.18	10.81	53.99	60.00	-6.01	QP
12		21.7020	32.60	10.81	43.41	50.00	-6.59	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1940	30.66	9.55	40.21	63.86	-23.65	QP
2	0.1940	20.60	9.55	30.15	53.86	-23.71	AVG
3	0.7180	26.26	9.53	35.79	56.00	-20.21	QP
4	0.7180	15.90	9.53	25.43	46.00	-20.57	AVG
5	7.0780	25.59	10.22	35.81	60.00	-24.19	QP
6	7.0780	15.90	10.22	26.12	50.00	-23.88	AVG
7	13.6540	31.85	10.67	42.52	60.00	-17.48	QP
8	13.6540	20.60	10.67	31.27	50.00	-18.73	AVG
9	17.8940	39.76	10.82	50.58	60.00	-9.42	QP
10	17.8940	28.70	10.82	39.52	50.00	-10.48	AVG
11	20.9340	40.53	10.92	51.45	60.00	-8.55	QP
12 *	20.9340	30.60	10.92	41.52	50.00	-8.48	AVG

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

Below 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	Class A (at 10m)		Class B (at 3m)	
	(uV/m) Field strength	(dBuV/m) Field strength	(uV/m) Field strength	(dBuV/m) Field strength
30 - 88	90	39	100	40
88 - 216	150	43.5	150	43.5
216 - 960	210	46.4	200	46
Above 960	300	49.5	500	54

Above 1 GHz
Measurement Method and Applied Limits:
ANSI C63.4:

Frequency (MHz)	Class A				Class B	
	(dBuV/m) (at 3m)		(dBuV/m) (at 10m)		(dBuV/m) (at 3m)	
	Peak	Average	Peak	Average	Peak	Average
Above 1000	80	60	69.5	49.5	74	54

FREQUENCY RANGE OF RADIATED MEASUREMENT (FOR UNINTENTIONAL RADIATORS)

Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	Range (MHz)
Below 1.705	30
1.705 - 108	1000
108 - 500	2000
500 - 1000	5000
Above 1000	5^{th} harmonic of the highest frequency or 40 GHz, whichever is lower

NOTE:
(1) The limit for radiated test was performed according to as following:
FCC Part 15, Subpart B
(2) The tighter limit applies at the band edges.
(3) Emission level (dBuV/m) = 20log Emission level (uV/m).
3m Emission level = 10m Emission level + 20log(10m/3m).
(4) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)
Margin Level = Measurement Value - Limit Value

4.2.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 27, 2017
2	Amplifier	HP	8447D	2944A09673	Oct. 20, 2017
3	Receiver	Agilent	N9038A	MY52130039	Sep. 04, 2017
4	Cable	emci	LMR-400(30MHz-1GHz)(8m+5m)	N/A	Jun. 27, 2017
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF780208416	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	Double Ridged Guide Antenna	ETS	3115	75789	Mar. 27, 2017
9	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 23, 2017

Remark: “N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

4.2.3 TEST PROCEDURE

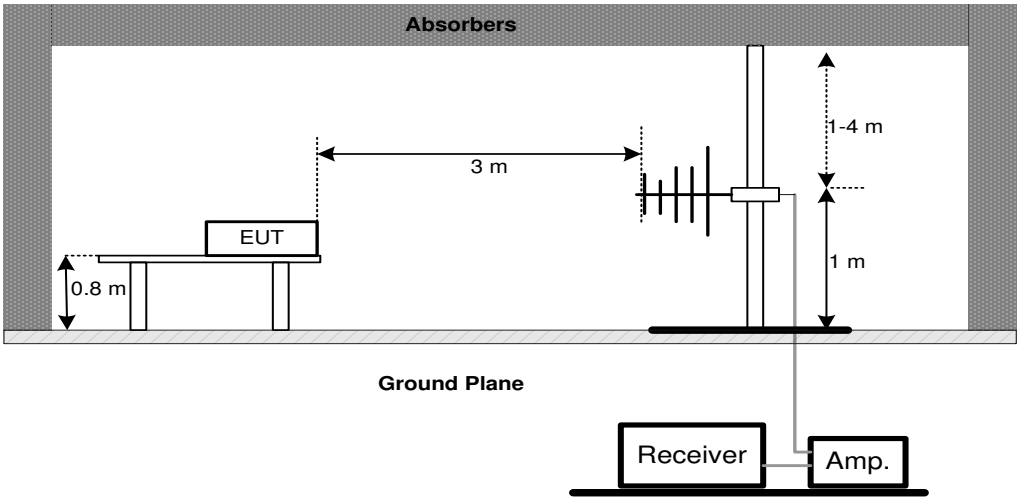
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
c. The height of the equipment or of the substitution antenna shall be 0.8 m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn‘t perform. (below 1GHz)
h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn‘t perform. (above 1GHz)
i. For the actual test configuration, please refer to the related Item - Block Diagram of system tested (please refer to 3.3).

4.2.4 DEVIATION FROM TEST STANDARD

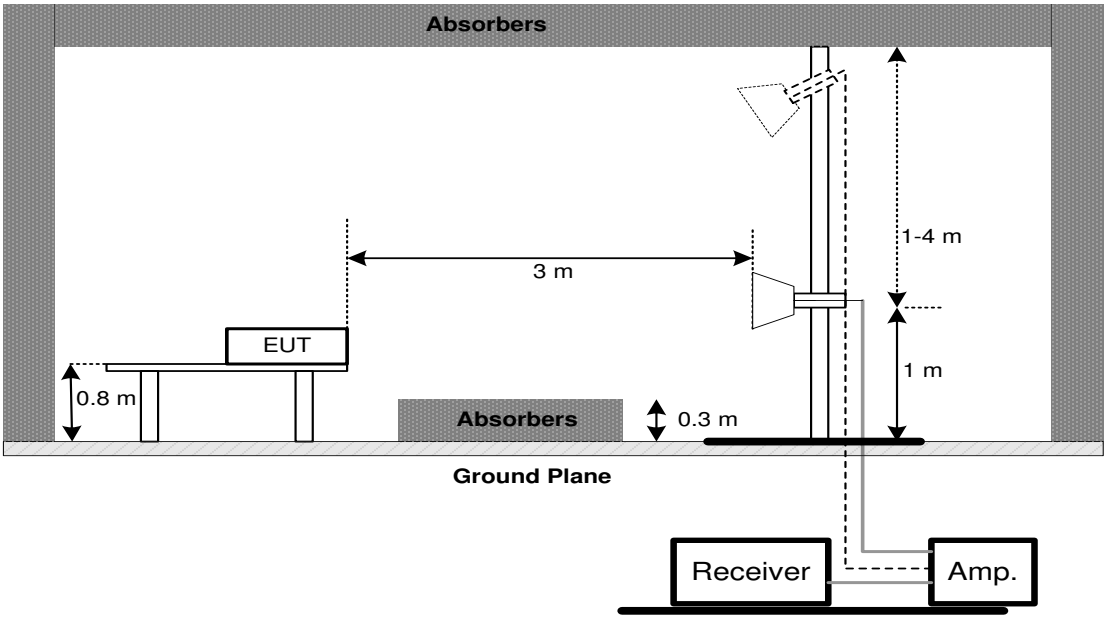
No deviation

4.2.5 TEST SETUP

(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



(B) Radiated Emission Test Set-Up Frequency 1 GHz



4.2.6 TEST RESULTS-BELOW 1GHZ

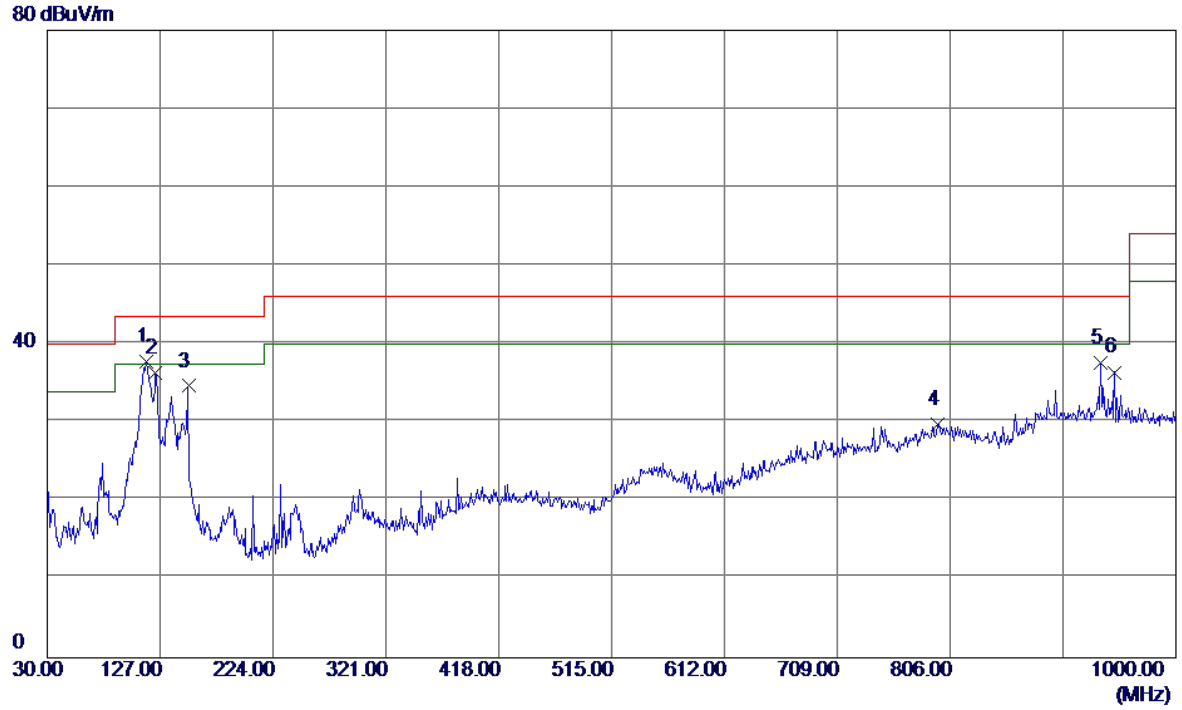
Remark：

(1) All readings are Peak unless otherwise stated QP in column of『Note』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform。

(2) Measuring frequency range from 30MHz to 1000MHz。

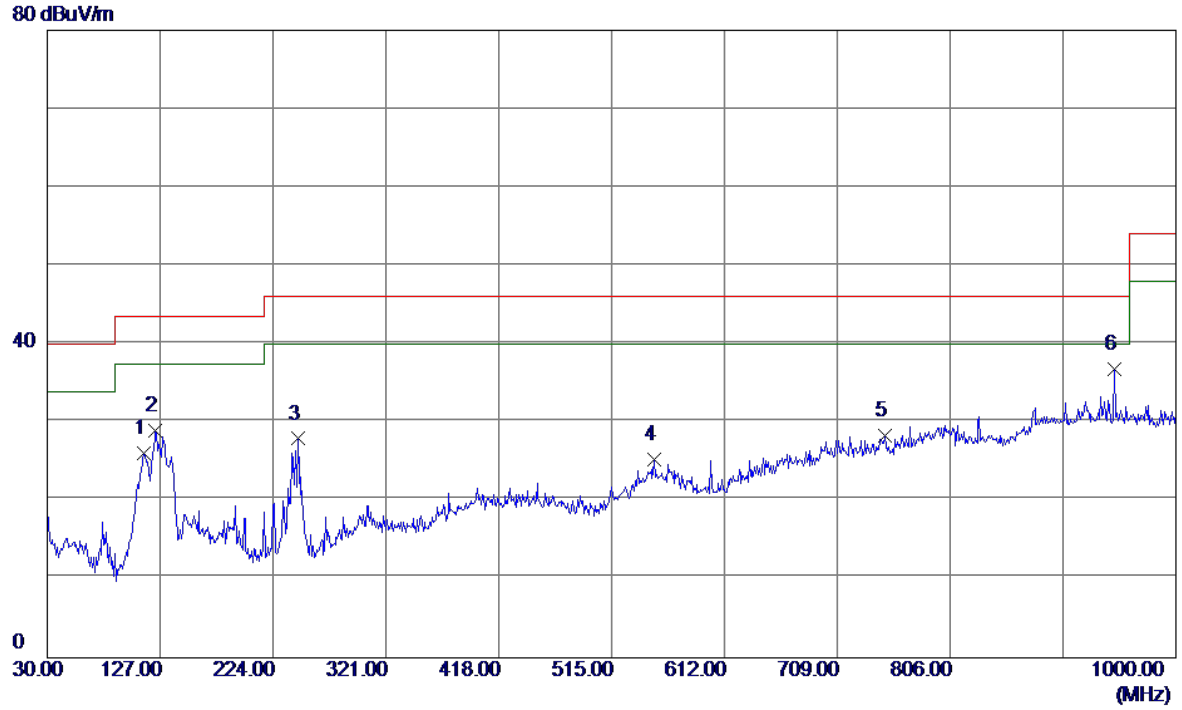
(3) If the peak scan value lower limit more than 20dB, then this signal data does not show in table。

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



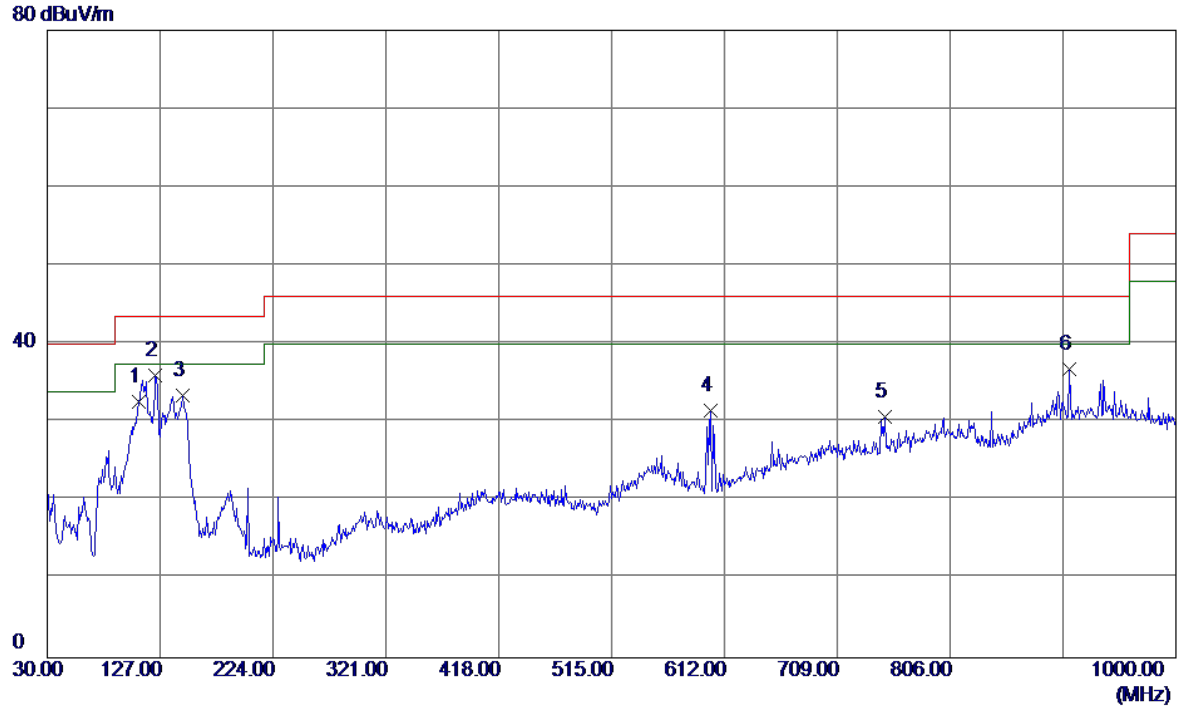
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	115.3600	51.72	-14.01	37.71	43.50	-5.79	QP
2	123.1200	49.49	-13.11	36.38	43.50	-7.12	QP
3	151.2500	47.49	-12.85	34.64	43.50	-8.86	QP
4	795.3300	29.72	0.05	29.77	46.00	-16.23	QP
5	935.0100	35.10	2.50	37.60	46.00	-8.40	QP
6	947.6200	33.95	2.45	36.40	46.00	-9.60	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



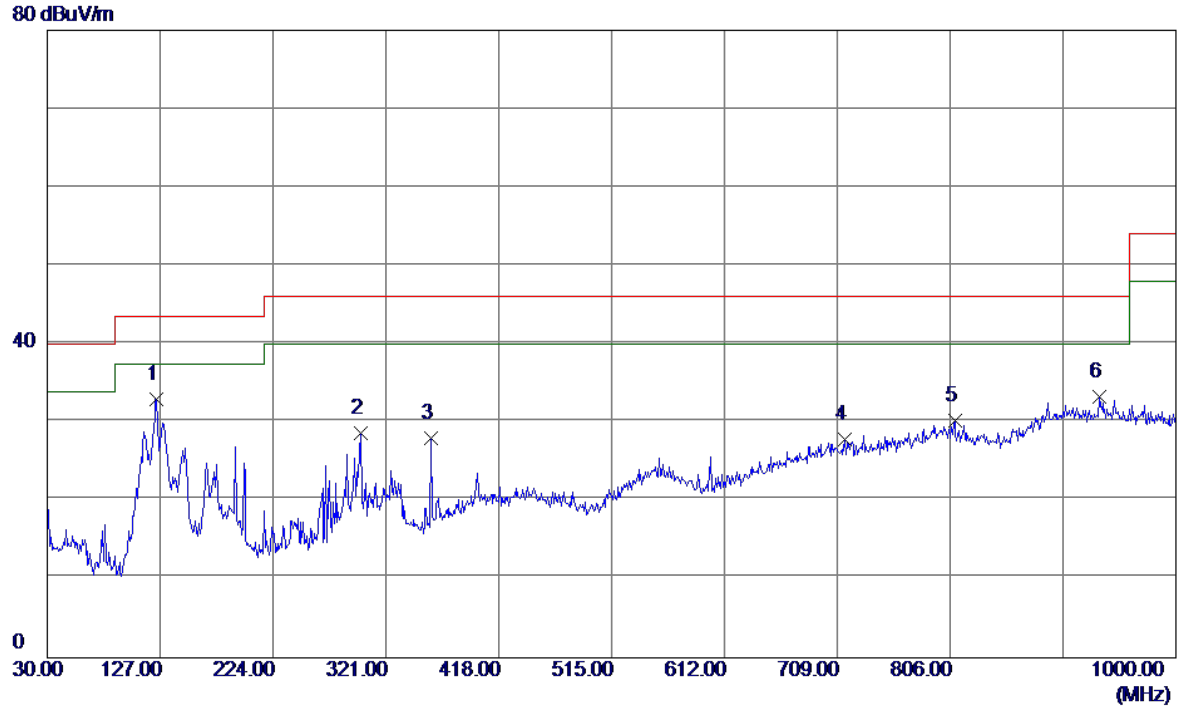
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	113.4200	40.31	-14.25	26.06	43.50	-17.44	QP
2	123.1200	42.05	-13.11	28.94	43.50	-14.56	QP
3	245.3400	41.92	-14.00	27.92	46.00	-18.08	QP
4	551.8600	29.86	-4.63	25.23	46.00	-20.77	QP
5	749.7400	30.33	-1.97	28.36	46.00	-17.64	QP
6 *	947.6200	34.36	2.45	36.81	46.00	-9.19	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:CONNREX+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Kevin Li		



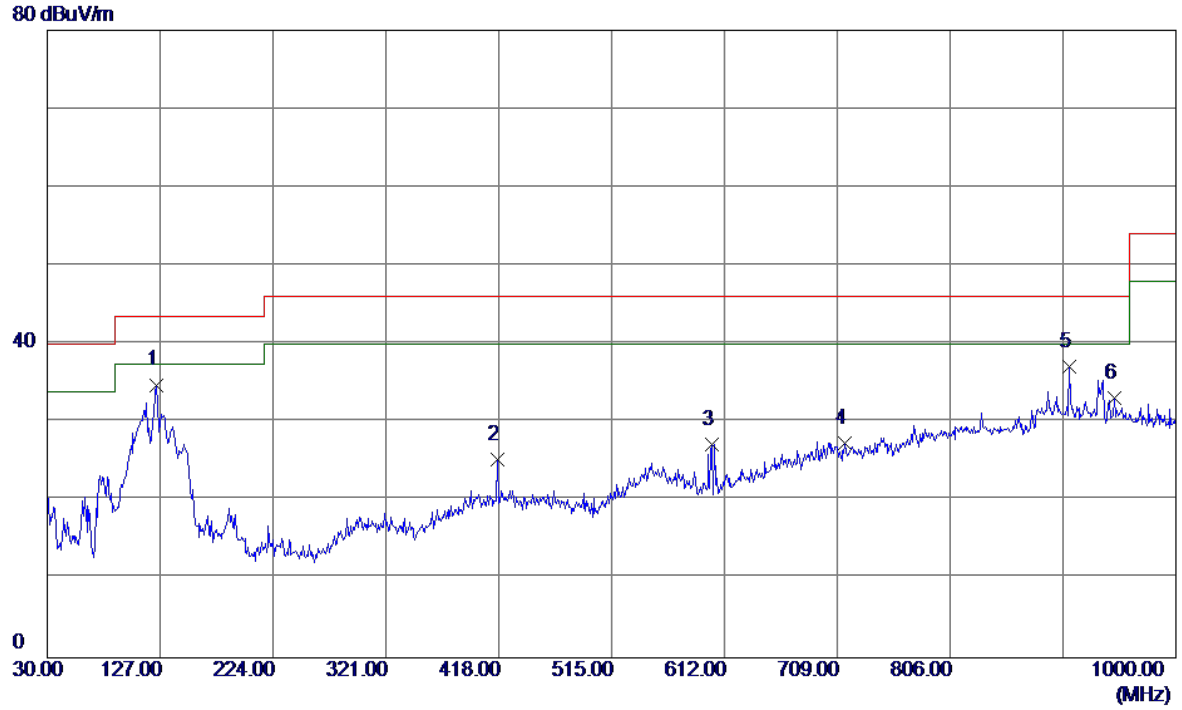
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	108.5700	47.43	-14.77	32.66	43.50	-10.84	QP
2 *	123.1200	49.09	-13.11	35.98	43.50	-7.52	QP
3	146.4000	46.66	-13.24	33.42	43.50	-10.08	QP
4	600.3600	38.61	-7.04	31.57	46.00	-14.43	QP
5	749.7400	32.76	-1.97	30.79	46.00	-15.21	QP
6	908.8200	34.16	2.60	36.76	46.00	-9.24	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:CONNREX+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Kevin Li		



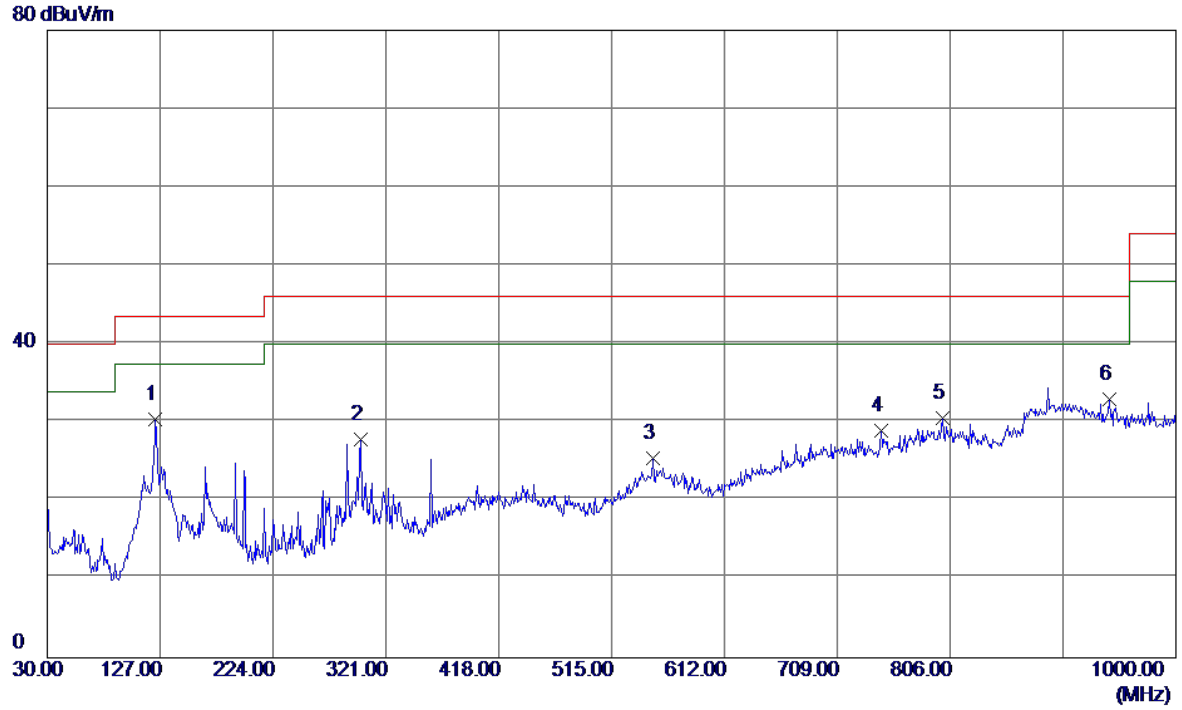
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	124.0900	45.99	-13.01	32.98	43.50	-10.52	QP
2	299.6600	38.81	-10.20	28.61	46.00	-17.39	QP
3	359.8000	38.61	-10.55	28.06	46.00	-17.94	QP
4	715.7900	29.85	-2.06	27.79	46.00	-18.21	QP
5	809.8800	30.23	-0.04	30.19	46.00	-15.81	QP
6	934.0400	30.85	2.50	33.35	46.00	-12.65	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Foxconn+Battery:SCUD+Earphone:QUANCHENG		
Test Engineer	Kevin Li		



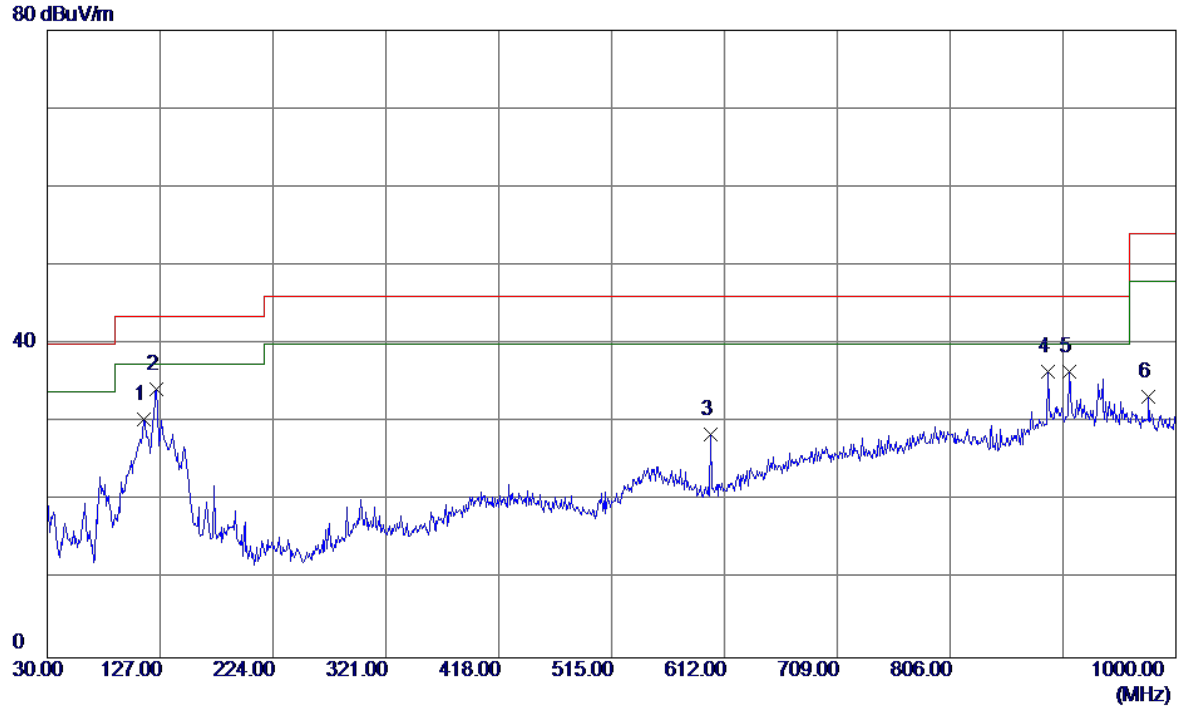
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	124.0900	47.81	-13.01	34.80	43.50	-8.70	QP
2	417.0300	33.07	-7.85	25.22	46.00	-20.78	QP
3	601.3300	34.17	-6.98	27.19	46.00	-18.81	QP
4	715.7900	29.49	-2.06	27.43	46.00	-18.57	QP
5	908.8200	34.56	2.60	37.16	46.00	-8.84	QP
6	947.6200	30.62	2.45	33.07	46.00	-12.93	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Foxconn+Battery:SCUD+Earphone:QUANCHENG		
Test Engineer	Kevin Li		



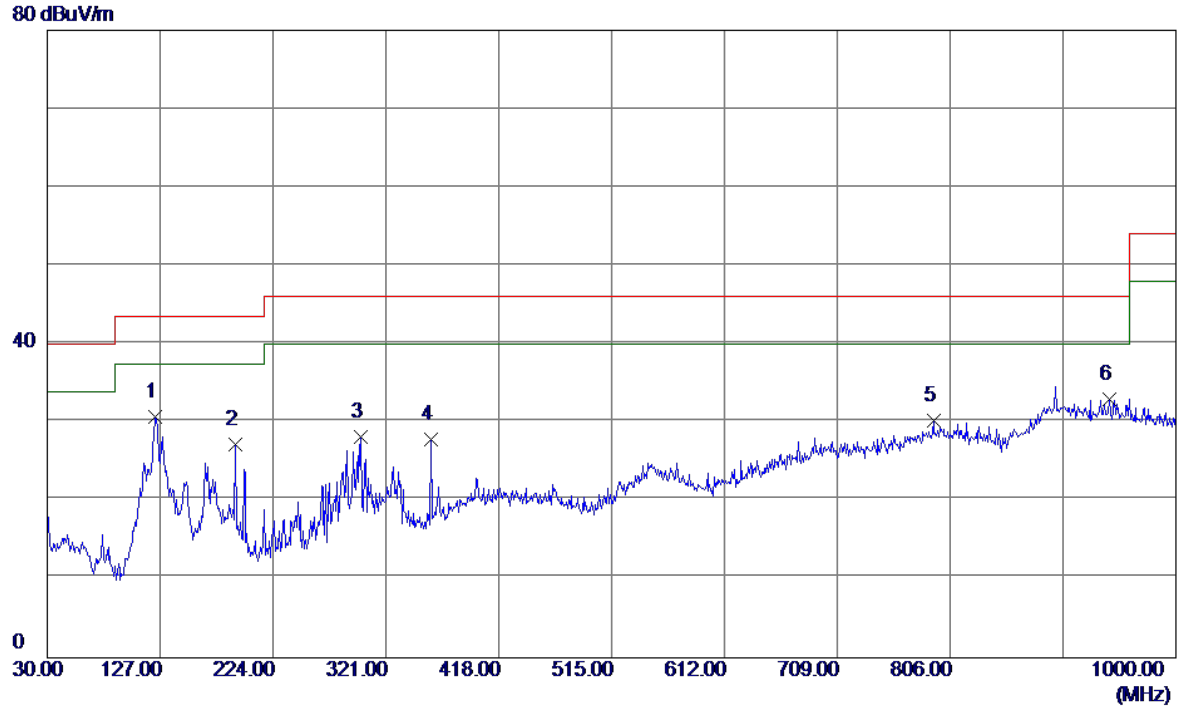
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	123.1200	43.54	-13.11	30.43	43.50	-13.07	QP
2	299.6600	38.05	-10.20	27.85	46.00	-18.15	QP
3	550.8900	29.98	-4.58	25.40	46.00	-20.60	QP
4	746.8300	30.96	-1.98	28.98	46.00	-17.02	QP
5	799.2100	30.35	0.22	30.57	46.00	-15.43	QP
6 *	942.7700	30.47	2.47	32.94	46.00	-13.06	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:PANG+Battery:SCUD+Earphone:MERRY		
Test Engineer	Kevin Li		



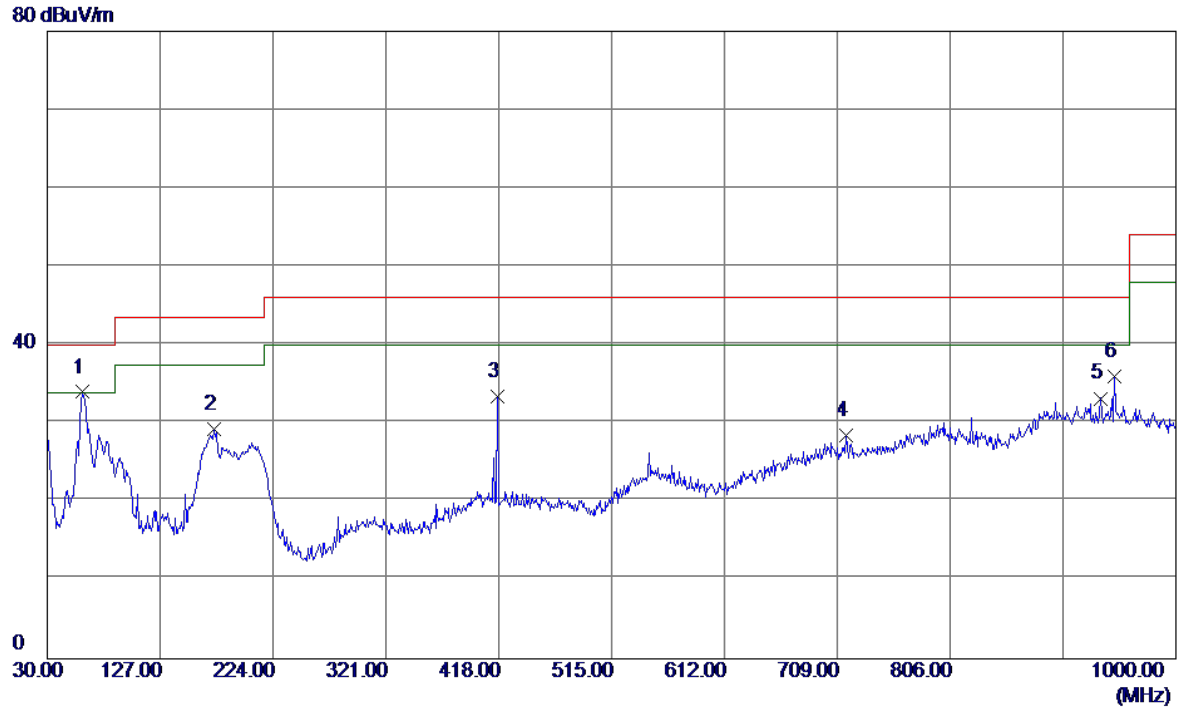
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	113.4200	44.58	-14.25	30.33	43.50	-13.17	QP
2 *	124.0900	47.26	-13.01	34.25	43.50	-9.25	QP
3	600.3600	35.45	-7.04	28.41	46.00	-17.59	QP
4	890.3900	34.62	1.89	36.51	46.00	-9.49	QP
5	908.8200	33.87	2.60	36.47	46.00	-9.53	QP
6	976.7200	31.16	2.07	33.23	54.00	-20.77	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:PANG+Battery:SCUD+Earphone:MERRY		
Test Engineer	Kevin Li		



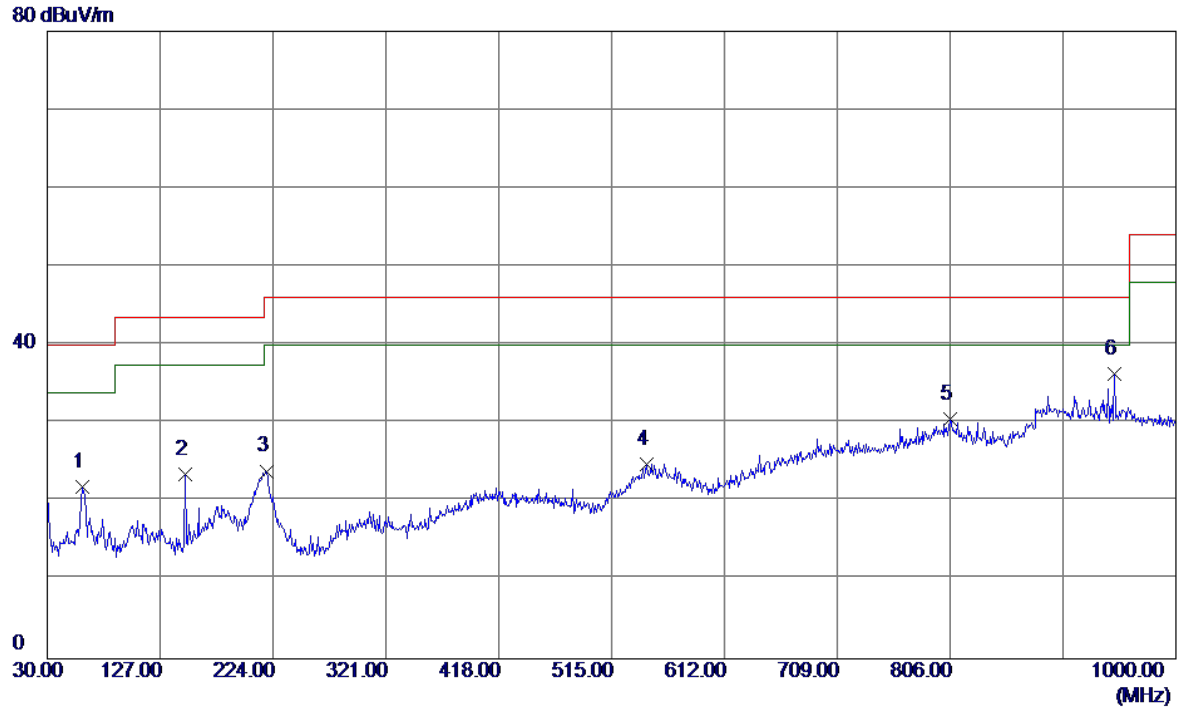
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	123.1200	43.84	-13.11	30.73	43.50	-12.77	QP
2	191.9900	41.24	-14.03	27.21	43.50	-16.29	QP
3	299.6600	38.30	-10.20	28.10	46.00	-17.90	QP
4	359.8000	38.37	-10.55	27.82	46.00	-18.18	QP
5	791.4500	30.39	-0.12	30.27	46.00	-15.73	QP
6	942.7700	30.43	2.47	32.90	46.00	-13.10	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Phitek+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



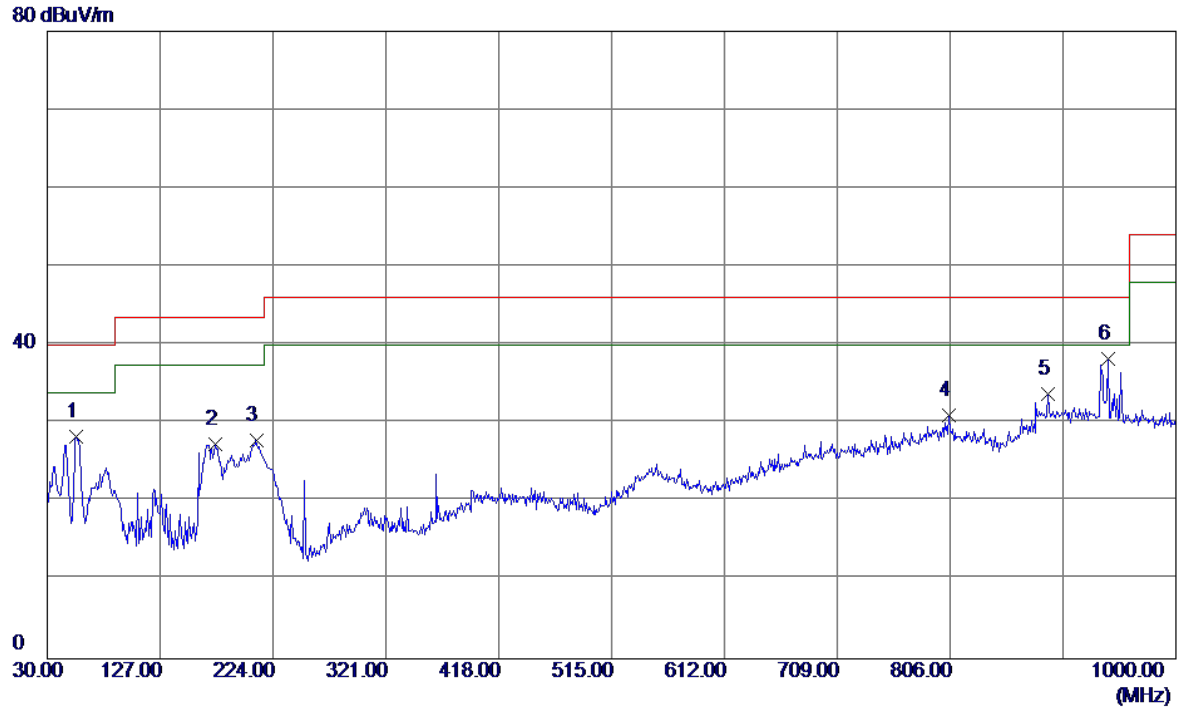
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	60.0700	47.74	-13.74	34.00	40.00	-6.00	QP
2	173.5600	41.74	-12.45	29.29	43.50	-14.21	QP
3	417.0300	41.30	-7.85	33.45	46.00	-12.55	QP
4	716.7600	30.50	-2.06	28.44	46.00	-17.56	QP
5	935.0100	30.70	2.50	33.20	46.00	-12.80	QP
6	947.6200	33.51	2.45	35.96	46.00	-10.04	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Phitek+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



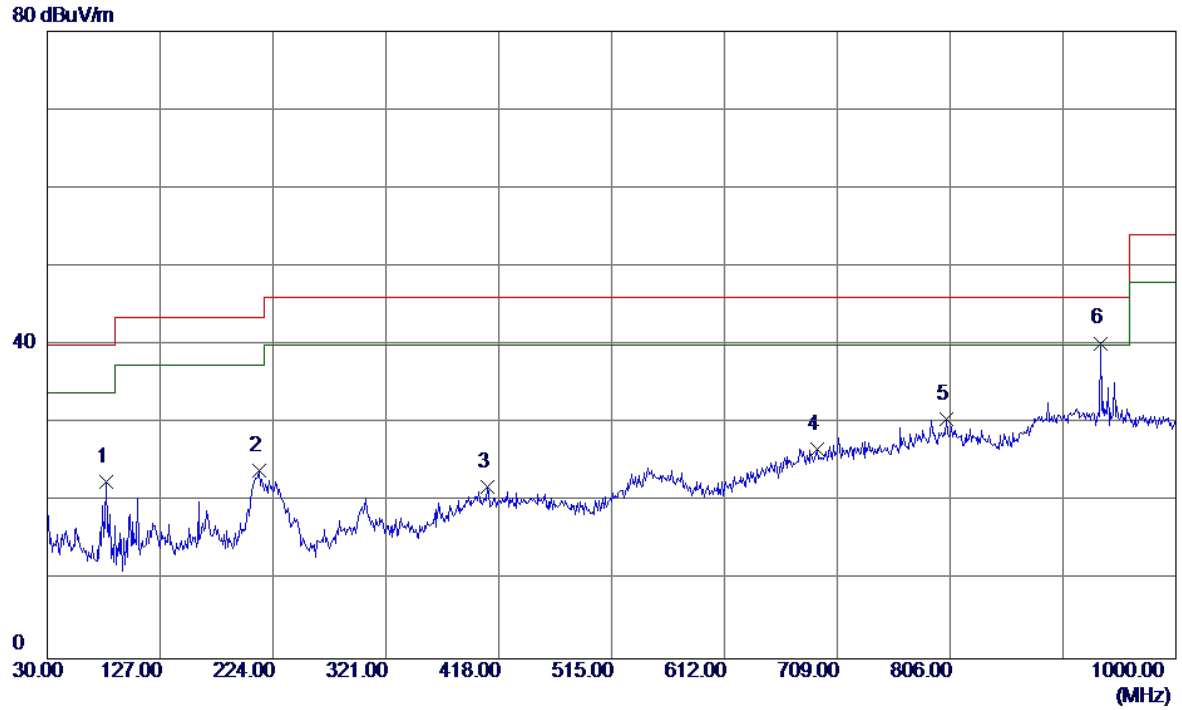
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	60.0700	35.67	-13.74	21.93	40.00	-18.07	QP
2	148.3400	36.54	-13.08	23.46	43.50	-20.04	QP
3	218.1800	38.25	-14.33	23.92	46.00	-22.08	QP
4	545.0700	29.81	-5.05	24.76	46.00	-21.24	QP
5	806.0000	30.49	0.08	30.57	46.00	-15.43	QP
6 *	947.6200	33.83	2.45	36.28	46.00	-9.72	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



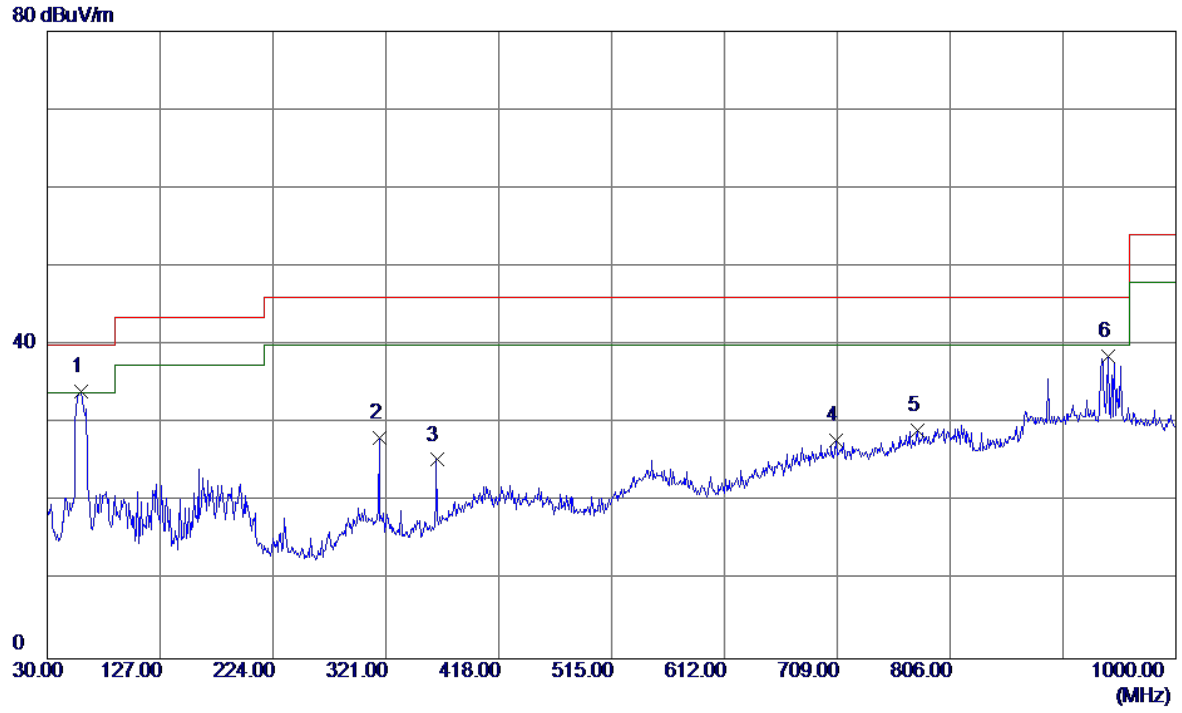
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	55.2200	41.70	-13.38	28.32	40.00	-11.68	QP
2	174.5300	39.89	-12.51	27.38	43.50	-16.12	QP
3	209.4500	42.48	-14.63	27.85	43.50	-15.65	QP
4	805.0300	30.98	0.11	31.09	46.00	-14.91	QP
5	890.3900	31.93	1.89	33.82	46.00	-12.18	QP
6 *	941.8000	35.83	2.47	38.30	46.00	-7.70	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



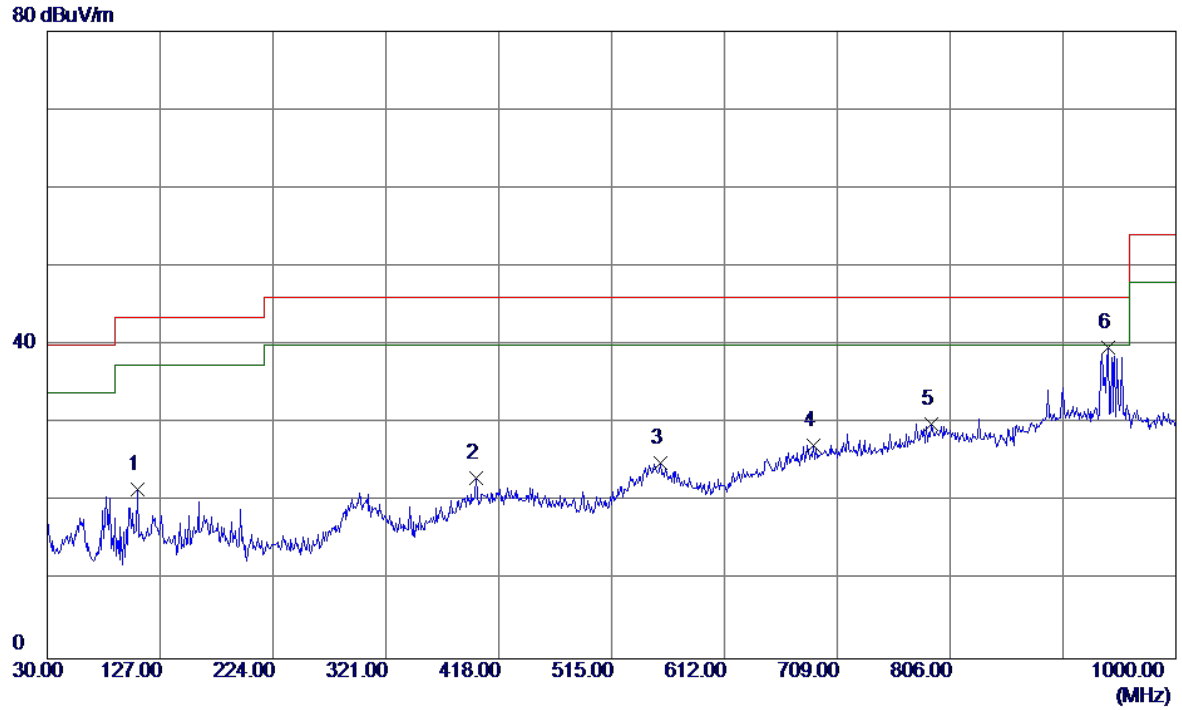
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	80.4400	38.78	-16.16	22.62	40.00	-17.38	QP
2	212.3600	38.50	-14.55	23.95	43.50	-19.55	QP
3	408.3000	29.74	-7.82	21.92	46.00	-24.08	QP
4	691.5400	29.22	-2.45	26.77	46.00	-19.23	QP
5	803.0900	30.45	0.17	30.62	46.00	-15.38	QP
6 *	935.0100	37.74	2.50	40.24	46.00	-5.76	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



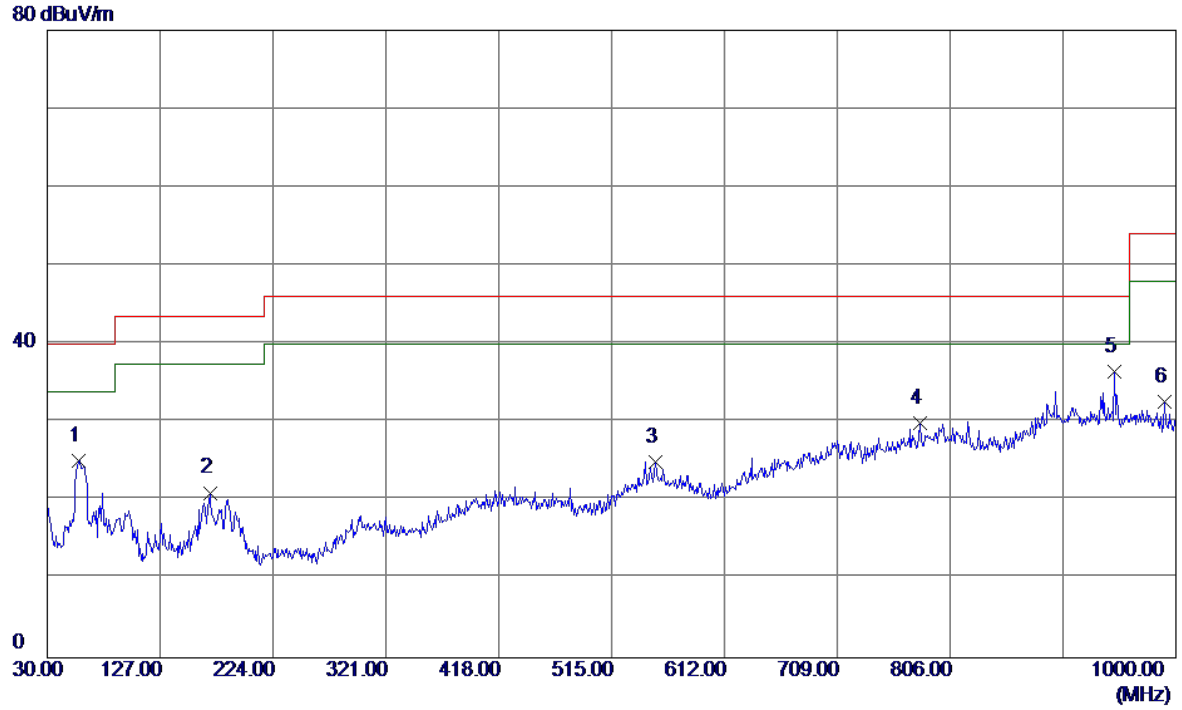
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	59.1000	47.84	-13.77	34.07	40.00	-5.93	QP
2	315.1800	38.70	-10.48	28.22	46.00	-17.78	QP
3	364.6500	35.57	-10.21	25.36	46.00	-20.64	QP
4	708.0300	29.94	-2.08	27.86	46.00	-18.14	QP
5	777.8700	29.78	-0.73	29.05	46.00	-16.95	QP
6	941.8000	36.13	2.47	38.60	46.00	-7.40	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



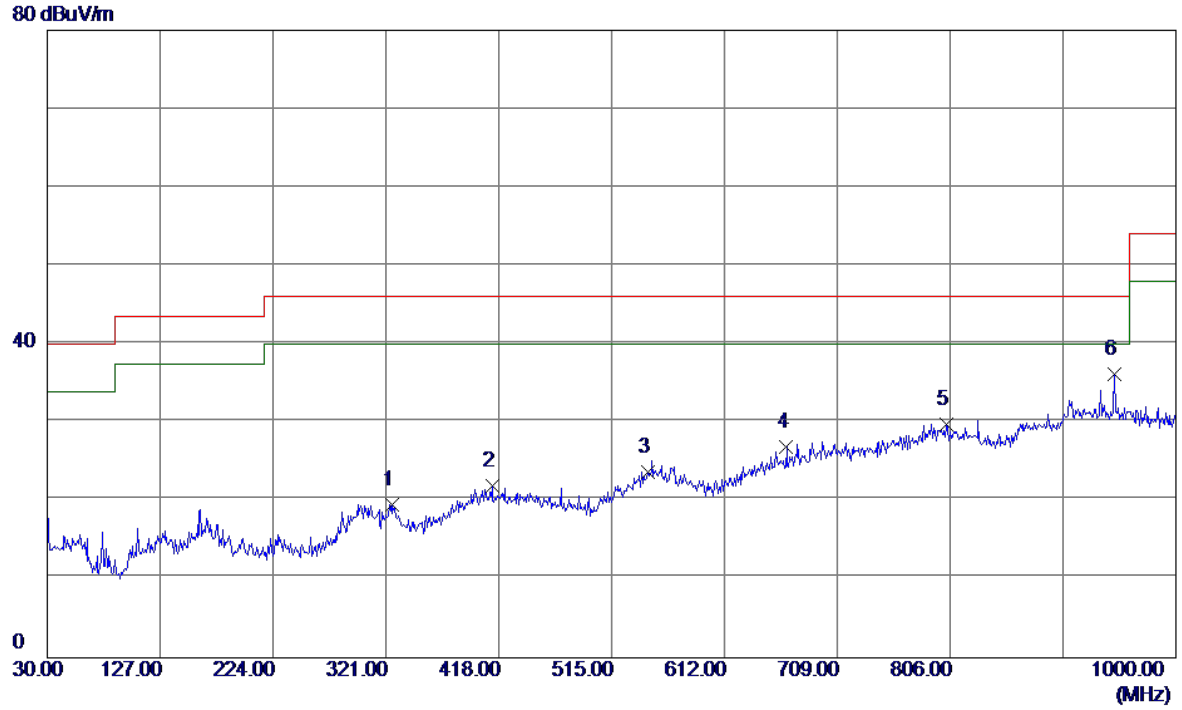
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	107.6000	36.44	-14.85	21.59	43.50	-21.91	QP
2	398.6000	30.86	-7.88	22.98	46.00	-23.02	QP
3	556.7100	29.90	-4.88	25.02	46.00	-20.98	QP
4	688.6300	29.83	-2.57	27.26	46.00	-18.74	QP
5	789.5100	30.09	-0.21	29.88	46.00	-16.12	QP
6 *	941.8000	37.29	2.47	39.76	46.00	-6.24	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



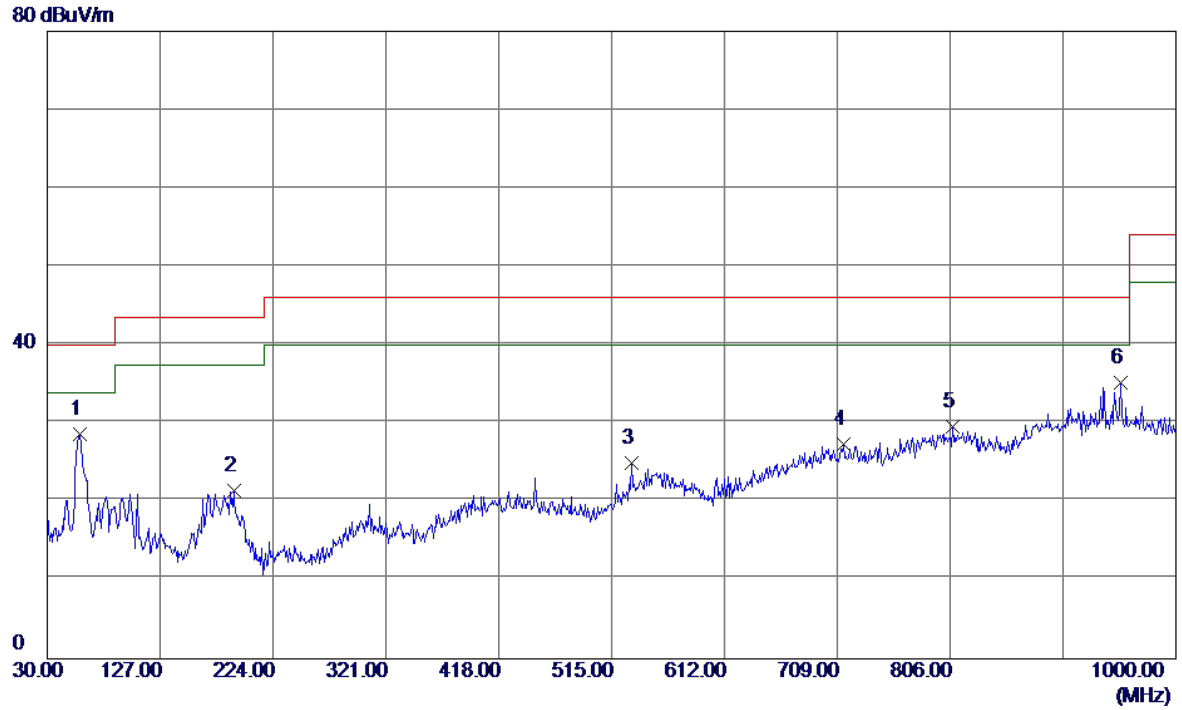
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	57.1600	38.77	-13.59	25.18	40.00	-14.82	QP
2	169.6799	33.28	-12.24	21.04	43.50	-22.46	QP
3	552.8300	29.57	-4.68	24.89	46.00	-21.11	QP
4	779.8100	30.52	-0.64	29.88	46.00	-16.12	QP
5 *	947.6200	34.09	2.45	36.54	46.00	-9.46	QP
6	990.3000	30.74	1.88	32.62	54.00	-21.38	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



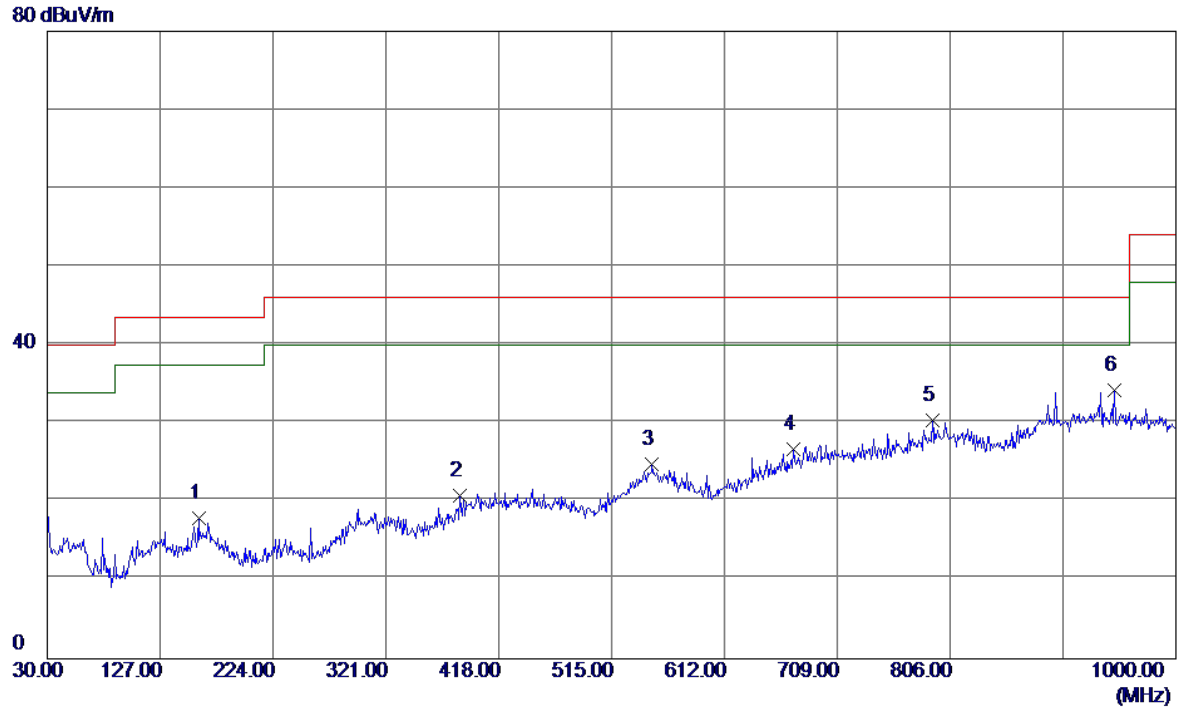
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	326.8200	30.32	-10.73	19.59	46.00	-26.41	QP
2	412.1800	29.74	-7.83	21.91	46.00	-24.09	QP
3	546.0400	28.69	-4.95	23.74	46.00	-22.26	QP
4	665.3500	30.49	-3.54	26.95	46.00	-19.05	QP
5	803.0900	29.60	0.17	29.77	46.00	-16.23	QP
6 *	947.6200	33.68	2.45	36.13	46.00	-9.87	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (GSM)+ Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



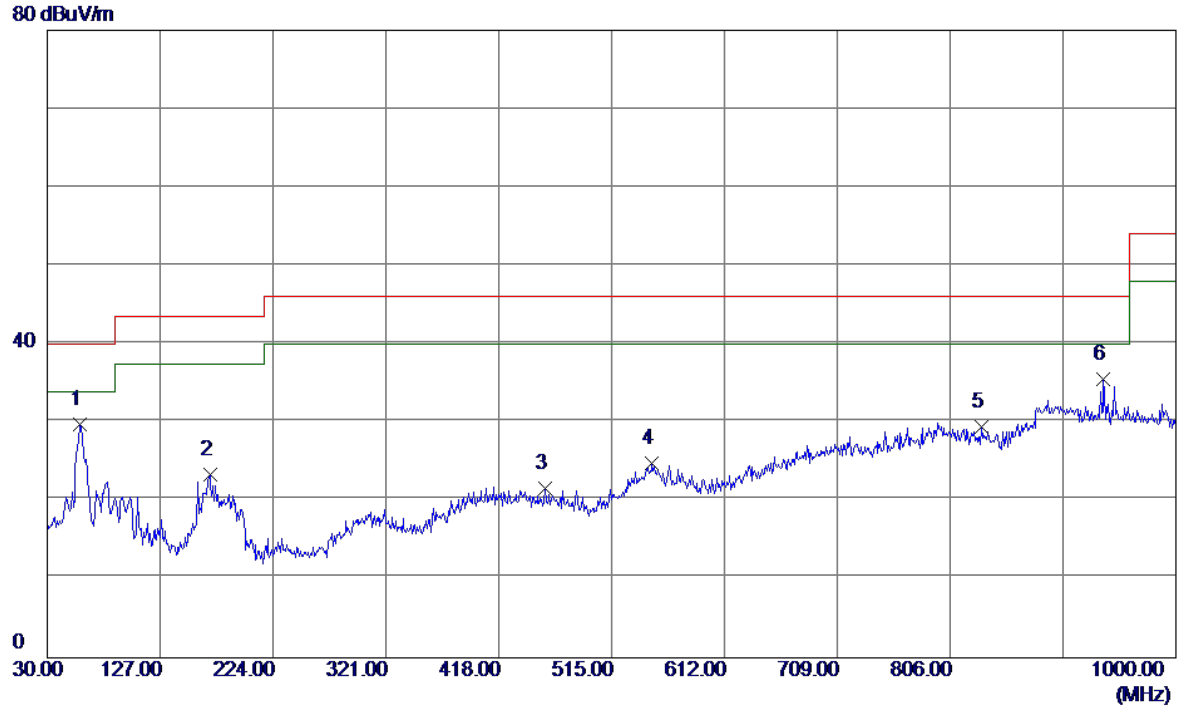
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	58.1300	42.52	-13.83	28.69	40.00	-11.31	QP
2	190.0500	35.33	-13.94	21.39	43.50	-22.11	QP
3	532.4600	31.37	-6.36	25.01	46.00	-20.99	QP
4	714.8200	29.46	-2.06	27.40	46.00	-18.60	QP
5	807.9400	29.59	0.02	29.61	46.00	-16.39	QP
6 *	952.4700	32.81	2.41	35.22	46.00	-10.78	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (GSM)+ Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



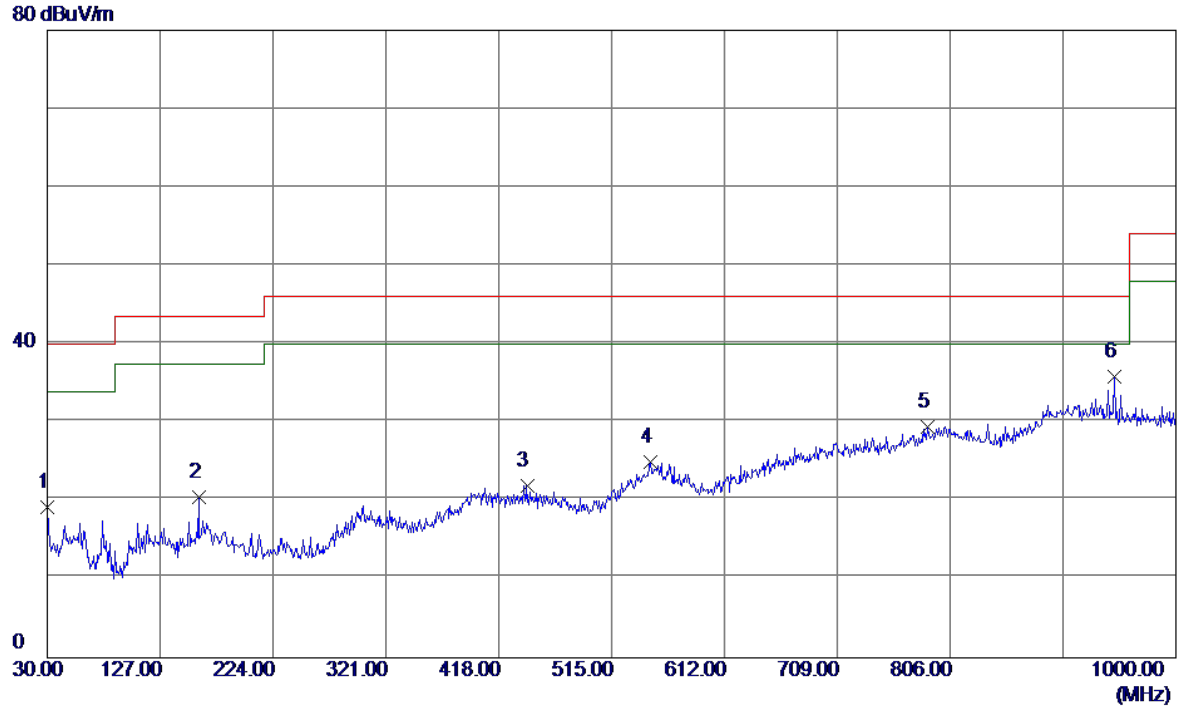
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	159.9800	30.03	-12.15	17.88	43.50	-25.62	QP
2	385.0200	29.56	-8.81	20.75	46.00	-25.25	QP
3	549.9200	29.42	-4.55	24.87	46.00	-21.13	QP
4	671.1700	30.07	-3.30	26.77	46.00	-19.23	QP
5	790.4800	30.54	-0.16	30.38	46.00	-15.62	QP
6 *	947.6200	31.74	2.45	34.19	46.00	-11.81	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



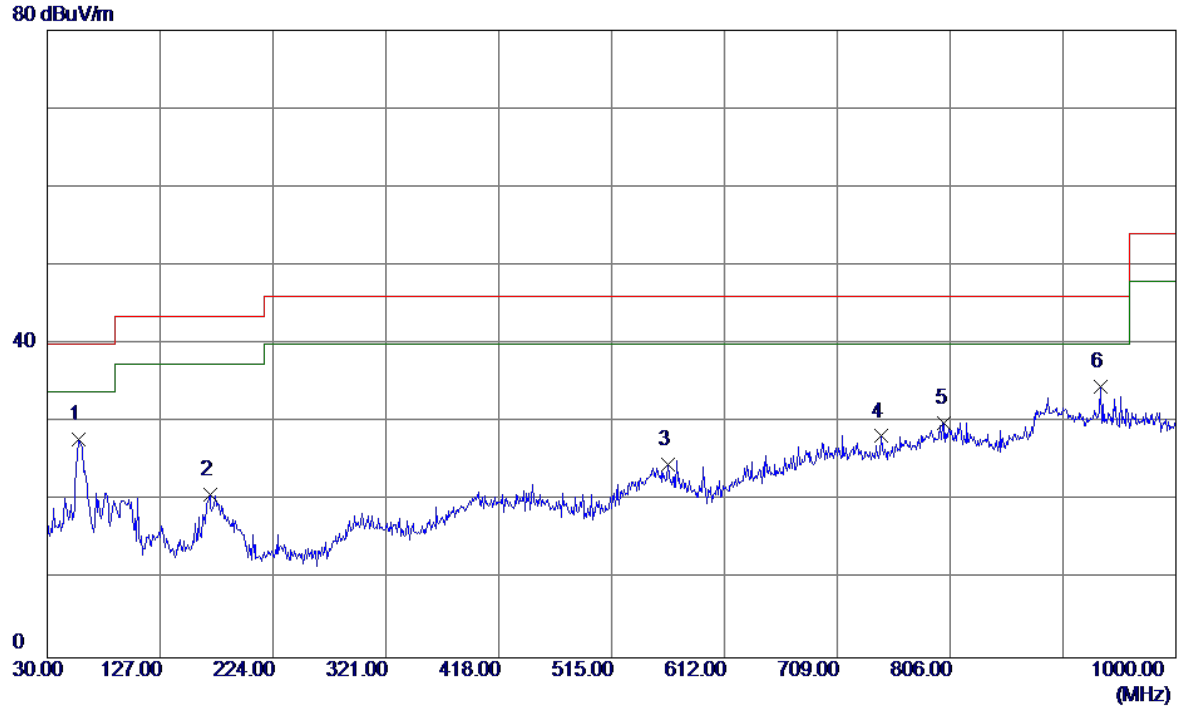
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	58.1300	43.53	-13.83	29.70	40.00	-10.30	QP
2	169.6799	35.62	-12.24	23.38	43.50	-20.12	QP
3	457.7700	29.91	-8.27	21.64	46.00	-24.36	QP
4	549.9200	29.37	-4.55	24.82	46.00	-21.18	QP
5	833.1599	30.12	-0.74	29.38	46.00	-16.62	QP
6	937.9200	33.02	2.49	35.51	46.00	-10.49	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



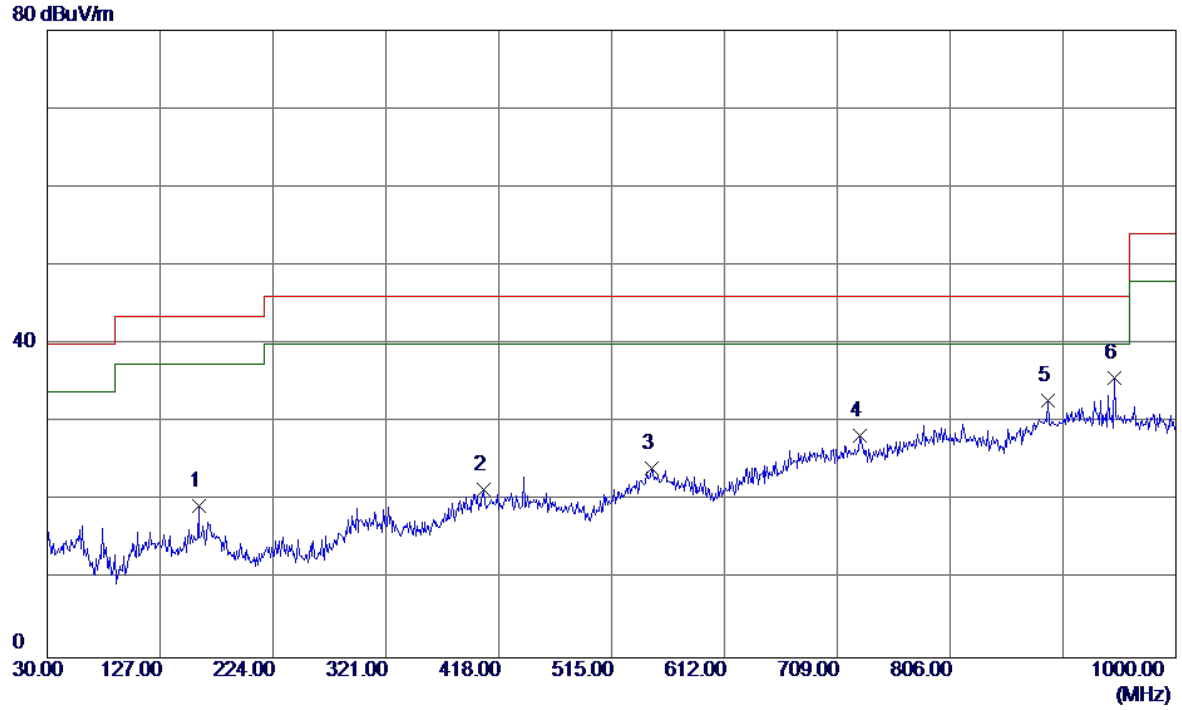
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	30.0000	33.23	-14.03	19.20	40.00	-20.80	QP
2	159.9800	32.59	-12.15	20.44	43.50	-23.06	QP
3	442.2500	29.88	-7.97	21.91	46.00	-24.09	QP
4	547.9800	29.77	-4.75	25.02	46.00	-20.98	QP
5	786.6000	29.77	-0.34	29.43	46.00	-16.57	QP
6 *	947.6200	33.33	2.45	35.78	46.00	-10.22	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	57.1600	41.47	-13.59	27.88	40.00	-12.12	QP
2	169.6799	33.09	-12.24	20.85	43.50	-22.65	QP
3	563.5000	29.84	-5.22	24.62	46.00	-21.38	QP
4	746.8300	30.22	-1.98	28.24	46.00	-17.76	QP
5	801.1500	29.74	0.23	29.97	46.00	-16.03	QP
6 *	935.0100	32.12	2.50	34.62	46.00	-11.38	QP

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



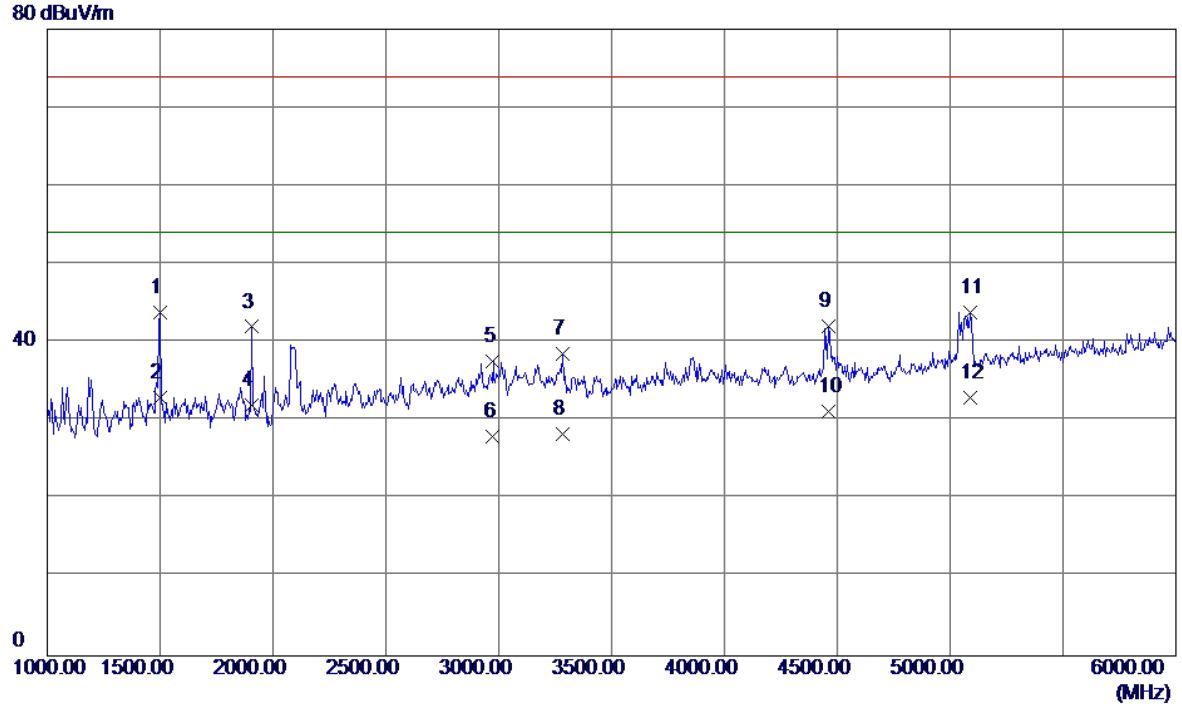
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	159.9800	31.50	-12.15	19.35	43.50	-24.15	QP
2	405.3900	29.18	-7.80	21.38	46.00	-24.62	QP
3	549.9200	28.73	-4.55	24.18	46.00	-21.82	QP
4	728.4000	30.28	-2.03	28.25	46.00	-17.75	QP
5	890.3900	30.96	1.89	32.85	46.00	-13.15	QP
6 *	947.6200	33.31	2.45	35.76	46.00	-10.24	QP

4.2.7 TEST RESULTS-ABOVE 1GHZ

Remark：

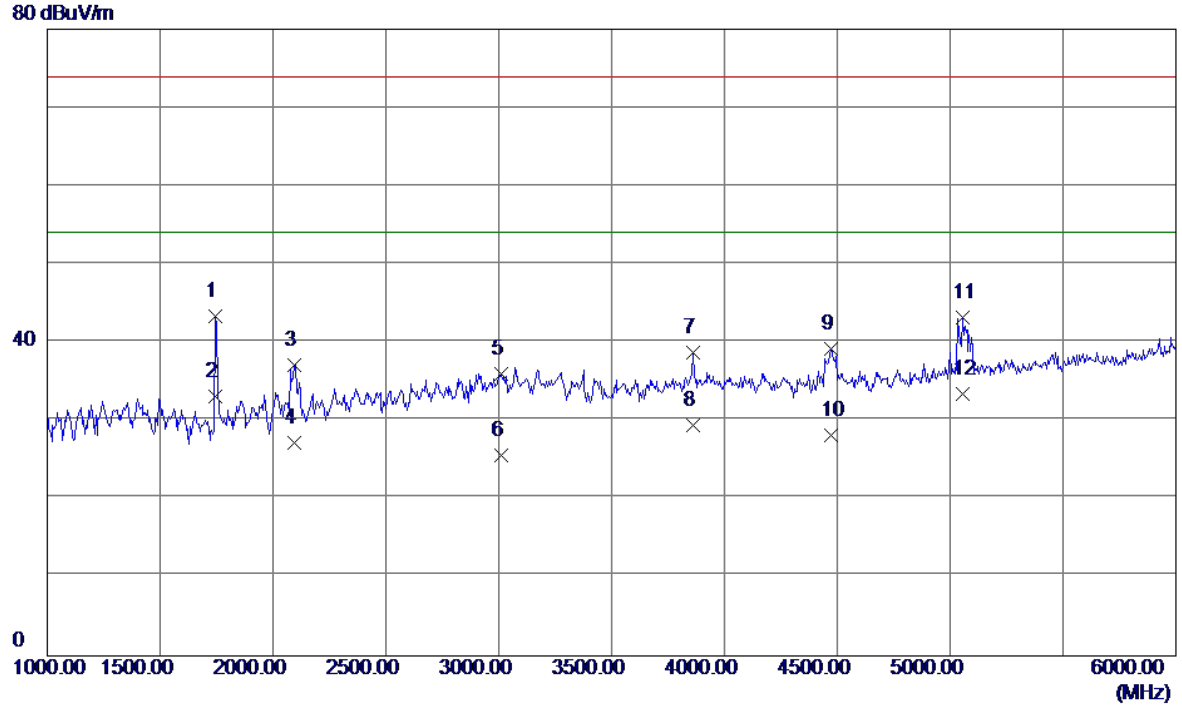
(1) All readings are Peak unless otherwise stated QP in column of『Note』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
(2) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission.
(3) Data of measurement within this frequency range shown " * " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
(4) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



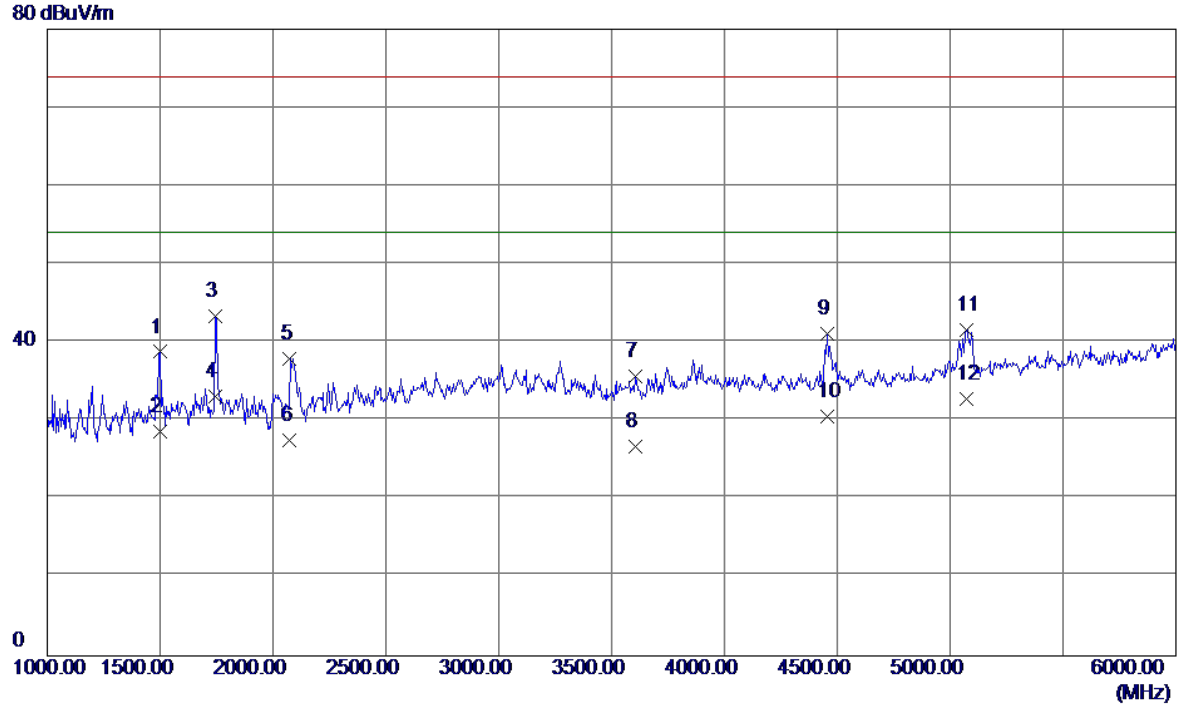
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	50.48	-6.70	43.78	74.00	-30.22	Peak
2 *	1500.0000	39.72	-6.70	33.02	54.00	-20.98	AVG
3	1905.0000	45.56	-3.56	42.00	74.00	-32.00	Peak
4	1905.0000	35.61	-3.56	32.05	54.00	-21.95	AVG
5	2975.0000	35.93	1.60	37.53	74.00	-36.47	Peak
6	2975.0000	26.40	1.60	28.00	54.00	-26.00	AVG
7	3285.0000	37.04	1.58	38.62	74.00	-35.38	Peak
8	3285.0000	26.72	1.58	28.30	54.00	-25.70	AVG
9	4460.0000	38.62	3.49	42.11	74.00	-31.89	Peak
10	4460.0000	27.76	3.49	31.25	54.00	-22.75	AVG
11	5090.0000	37.98	5.90	43.88	74.00	-30.12	Peak
12	5090.0000	27.11	5.90	33.01	54.00	-20.99	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



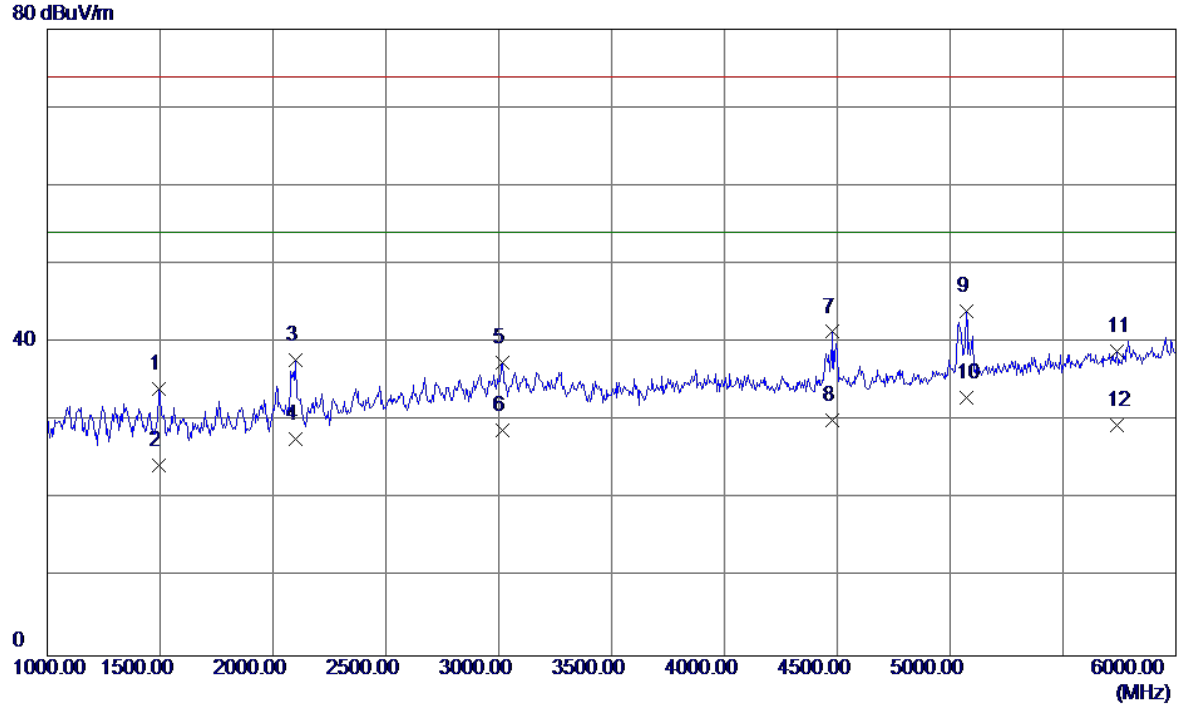
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1745.0000	48.11	-4.80	43.31	74.00	-30.69	Peak
2	1745.0000	37.86	-4.80	33.06	54.00	-20.94	AVG
3	2095.0000	39.58	-2.45	37.13	74.00	-36.87	Peak
4	2095.0000	29.70	-2.45	27.25	54.00	-26.75	AVG
5	3010.0000	34.30	1.72	36.02	74.00	-37.98	Peak
6	3010.0000	23.91	1.72	25.63	54.00	-28.37	AVG
7	3860.0000	36.05	2.61	38.66	74.00	-35.34	Peak
8	3860.0000	26.84	2.61	29.45	54.00	-24.55	AVG
9	4470.0000	35.75	3.50	39.25	74.00	-34.75	Peak
10	4470.0000	24.62	3.50	28.12	54.00	-25.88	AVG
11	5055.0000	37.45	5.78	43.23	74.00	-30.77	Peak
12 *	5055.0000	27.67	5.78	33.45	54.00	-20.55	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:CONNREX+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Kevin Li		



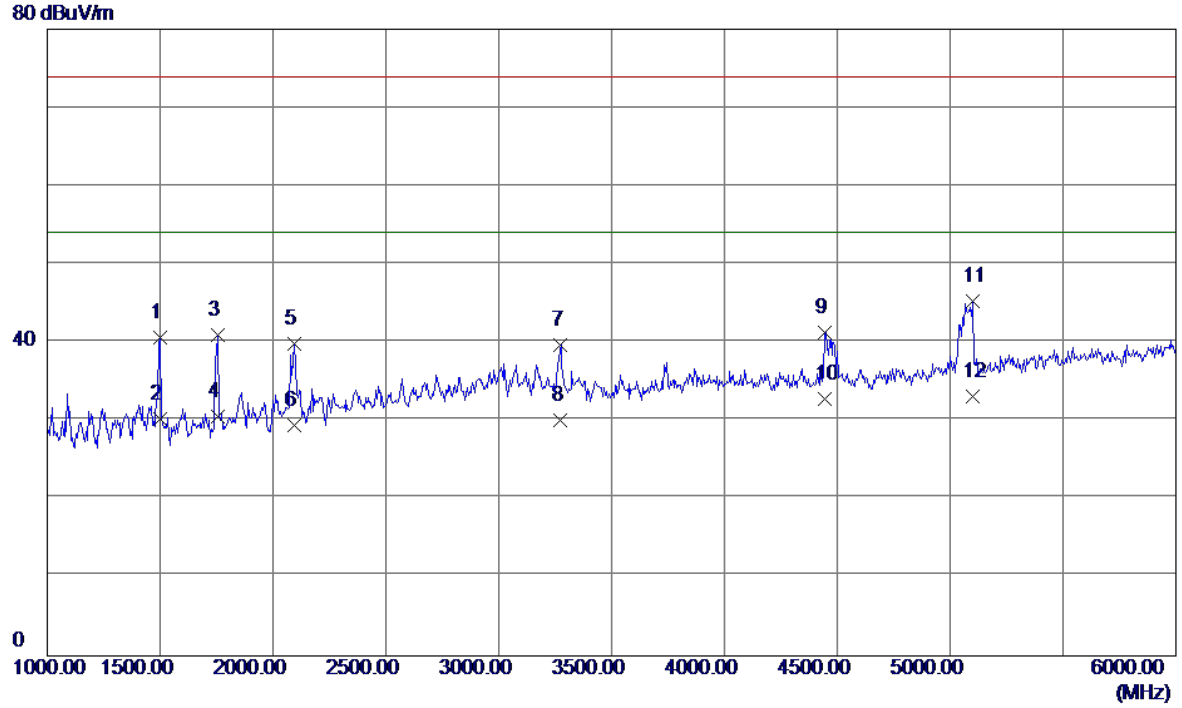
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	45.50	-6.70	38.80	74.00	-35.20	Peak
2	1500.0000	35.34	-6.70	28.64	54.00	-25.36	AVG
3	1745.0000	48.09	-4.80	43.29	74.00	-30.71	Peak
4 *	1745.0000	37.95	-4.80	33.15	54.00	-20.85	AVG
5	2075.0000	40.43	-2.53	37.90	74.00	-36.10	Peak
6	2075.0000	30.07	-2.53	27.54	54.00	-26.46	AVG
7	3605.0000	33.91	1.80	35.71	74.00	-38.29	Peak
8	3605.0000	24.98	1.80	26.78	54.00	-27.22	AVG
9	4455.0000	37.62	3.49	41.11	74.00	-32.89	Peak
10	4455.0000	27.07	3.49	30.56	54.00	-23.44	AVG
11	5070.0000	35.84	5.83	41.67	74.00	-32.33	Peak
12	5070.0000	26.95	5.83	32.78	54.00	-21.22	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:CONNREX+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Kevin Li		



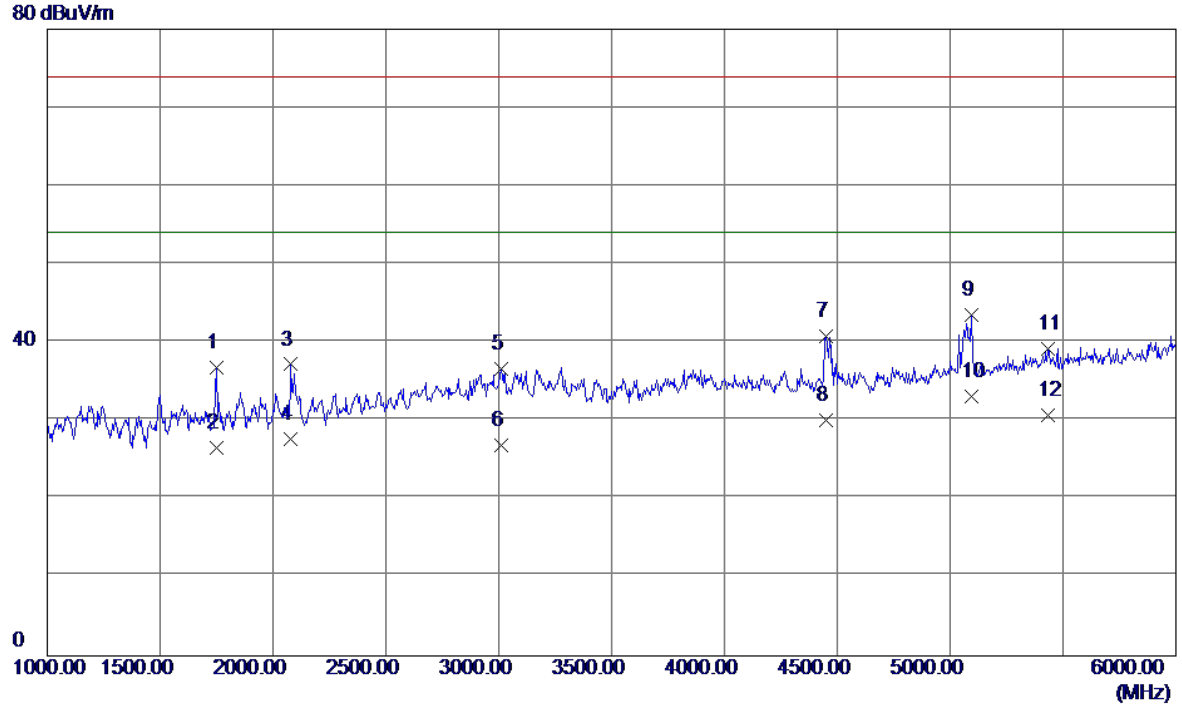
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1495.0000	40.79	-6.71	34.08	74.00	-39.92	Peak
2	1495.0000	30.97	-6.71	24.26	54.00	-29.74	AVG
3	2100.0000	40.21	-2.43	37.78	74.00	-36.22	Peak
4	2100.0000	30.07	-2.43	27.64	54.00	-26.36	AVG
5	3015.0000	35.76	1.72	37.48	74.00	-36.52	Peak
6	3015.0000	27.06	1.72	28.78	54.00	-25.22	AVG
7	4480.0000	37.85	3.51	41.36	74.00	-32.64	Peak
8	4480.0000	26.61	3.51	30.12	54.00	-23.88	AVG
9	5070.0000	38.19	5.83	44.02	74.00	-29.98	Peak
10 *	5070.0000	27.06	5.83	32.89	54.00	-21.11	AVG
11	5740.0000	30.76	8.12	38.88	74.00	-35.12	Peak
12	5740.0000	21.31	8.12	29.43	54.00	-24.57	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Foxconn+Battery:SCUD+Earphone:QUANCHENG		
Test Engineer	Kevin Li		



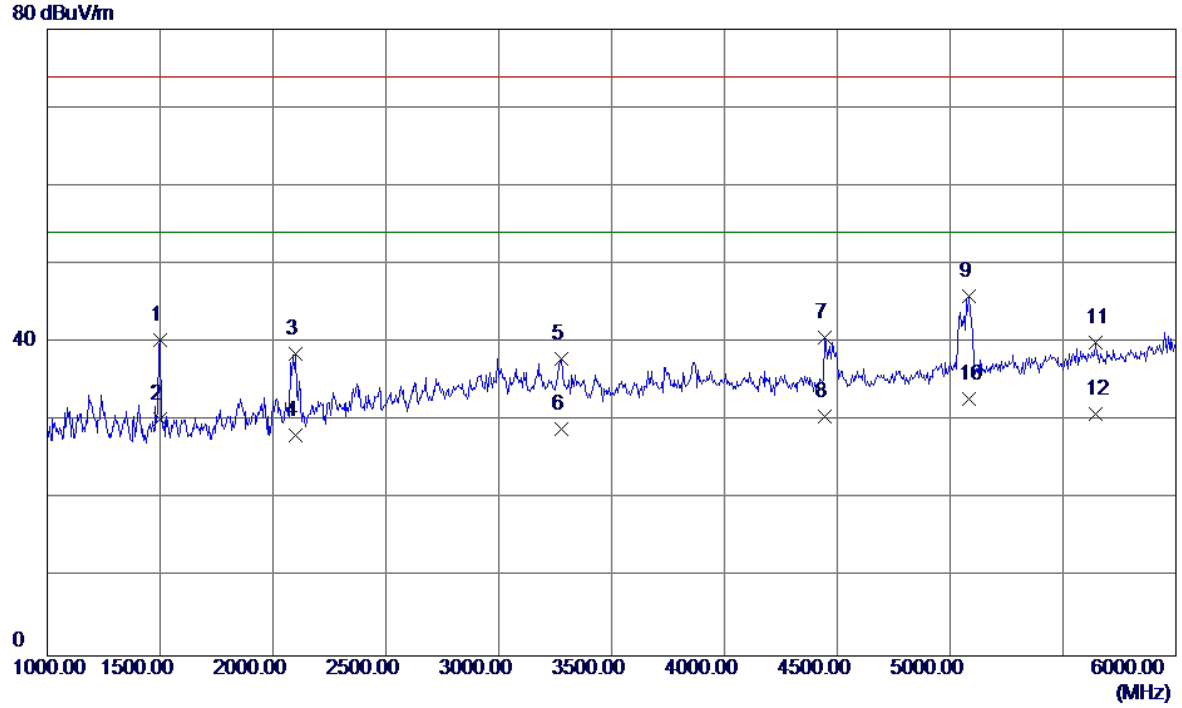
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	47.39	-6.70	40.69	74.00	-33.31	Peak
2	1500.0000	36.96	-6.70	30.26	54.00	-23.74	AVG
3	1755.0000	45.70	-4.72	40.98	74.00	-33.02	Peak
4	1755.0000	35.26	-4.72	30.54	54.00	-23.46	AVG
5	2095.0000	42.23	-2.45	39.78	74.00	-34.22	Peak
6	2095.0000	31.85	-2.45	29.40	54.00	-24.60	AVG
7	3275.0000	38.09	1.58	39.67	74.00	-34.33	Peak
8	3275.0000	28.57	1.58	30.15	54.00	-23.85	AVG
9	4445.0000	37.84	3.48	41.32	74.00	-32.68	Peak
10	4445.0000	29.39	3.48	32.87	54.00	-21.13	AVG
11	5100.0000	39.33	5.93	45.26	74.00	-28.74	Peak
12 *	5100.0000	27.19	5.93	33.12	54.00	-20.88	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:Foxconn+Battery:SCUD+Earphone:QUANCHENG		
Test Engineer	Kevin Li		



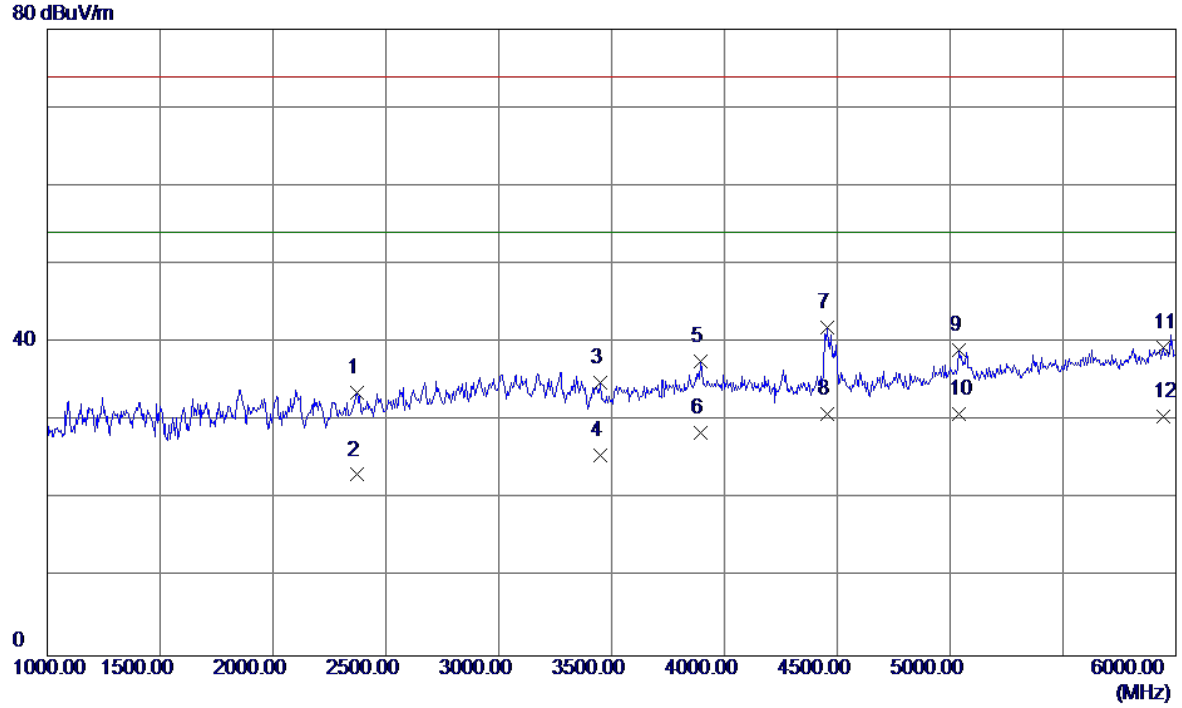
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	41.52	-4.76	36.76	74.00	-37.24	Peak
2	1750.0000	31.30	-4.76	26.54	54.00	-27.46	AVG
3	2080.0000	39.71	-2.51	37.20	74.00	-36.80	Peak
4	2080.0000	30.14	-2.51	27.63	54.00	-26.37	AVG
5	3010.0000	34.94	1.72	36.66	74.00	-37.34	Peak
6	3010.0000	25.19	1.72	26.91	54.00	-27.09	AVG
7	4450.0000	37.28	3.48	40.76	74.00	-33.24	Peak
8	4450.0000	26.64	3.48	30.12	54.00	-23.88	AVG
9	5095.0000	37.67	5.92	43.59	74.00	-30.41	Peak
10 *	5095.0000	27.20	5.92	33.12	54.00	-20.88	AVG
11	5435.0000	32.15	7.04	39.19	74.00	-34.81	Peak
12	5435.0000	23.74	7.04	30.78	54.00	-23.22	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:PANG+Battery:SCUD+Earphone:MERRY		
Test Engineer	Kevin Li		



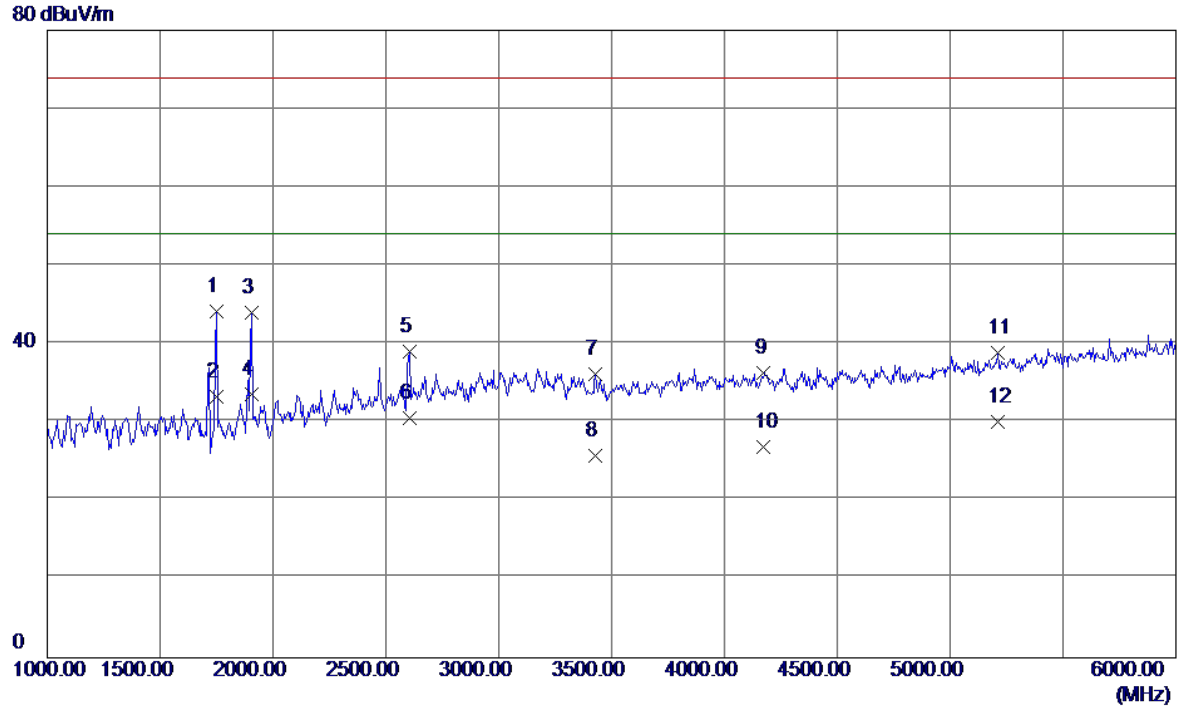
No.		Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1		1500.0000	46.98	-6.70	40.28	74.00	-33.72	Peak
2		1500.0000	36.94	-6.70	30.24	54.00	-23.76	AVG
3		2100.0000	40.98	-2.43	38.55	74.00	-35.45	Peak
4		2100.0000	30.55	-2.43	28.12	54.00	-25.88	AVG
5		3280.0000	36.32	1.58	37.90	74.00	-36.10	Peak
6		3280.0000	27.42	1.58	29.00	54.00	-25.00	AVG
7		4445.0000	37.20	3.48	40.68	74.00	-33.32	Peak
8		4445.0000	27.08	3.48	30.56	54.00	-23.44	AVG
9		5085.0000	40.03	5.88	45.91	74.00	-28.09	Peak
10	*	5085.0000	26.90	5.88	32.78	54.00	-21.22	AVG
11		5645.0000	32.16	7.78	39.94	74.00	-34.06	Peak
12		5645.0000	23.11	7.78	30.89	54.00	-23.11	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+ Earphone		
Note	USB Cable:PANG+Battery:SCUD+Earphone:MERRY		
Test Engineer	Kevin Li		



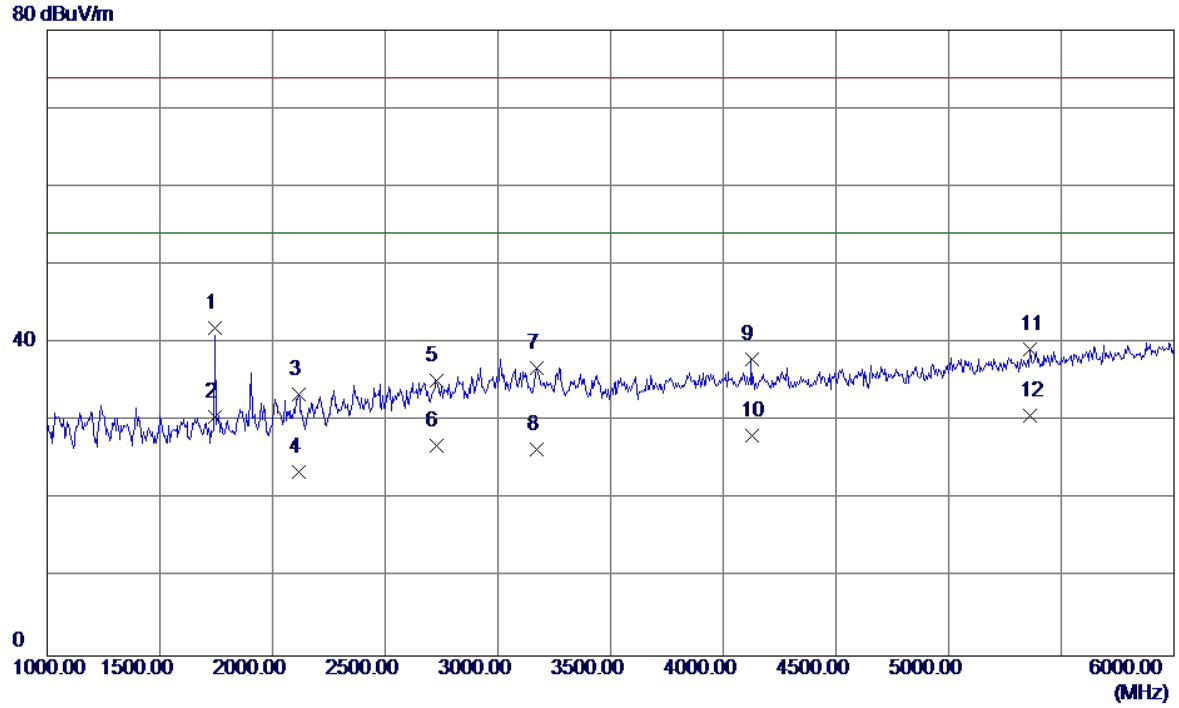
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	2370.0000	34.98	-1.38	33.60	74.00	-40.40	Peak
2	2370.0000	24.50	-1.38	23.12	54.00	-30.88	AVG
3	3450.0000	33.44	1.49	34.93	74.00	-39.07	Peak
4	3450.0000	24.13	1.49	25.62	54.00	-28.38	AVG
5	3895.0000	34.91	2.72	37.63	74.00	-36.37	Peak
6	3895.0000	25.78	2.72	28.50	54.00	-25.50	AVG
7	4455.0000	38.46	3.49	41.95	74.00	-32.05	Peak
8 *	4455.0000	27.40	3.49	30.89	54.00	-23.11	AVG
9	5040.0000	33.31	5.73	39.04	74.00	-34.96	Peak
10	5040.0000	25.08	5.73	30.81	54.00	-23.19	AVG
11	5945.0000	30.55	8.85	39.40	74.00	-34.60	Peak
12	5945.0000	21.77	8.85	30.62	54.00	-23.38	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Phitek+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



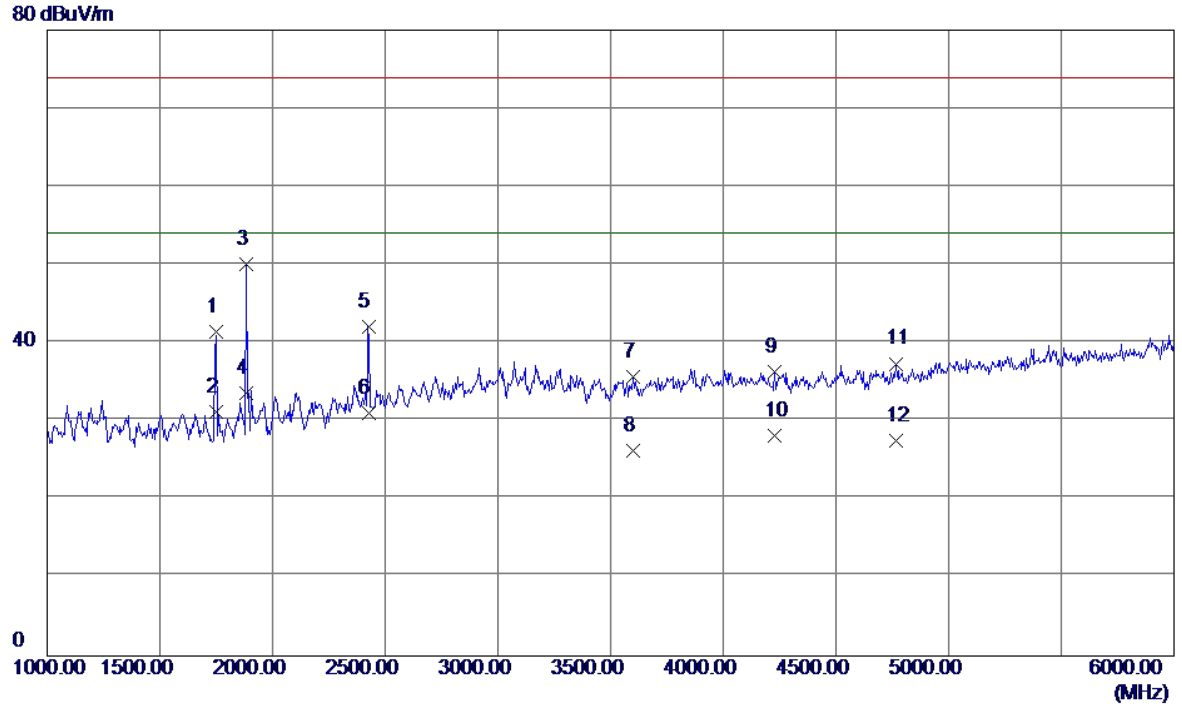
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	48.93	-4.76	44.17	74.00	-29.83	Peak
2	1750.0000	38.01	-4.76	33.25	54.00	-20.75	AVG
3	1905.0000	47.58	-3.56	44.02	74.00	-29.98	Peak
4 *	1905.0000	37.12	-3.56	33.56	54.00	-20.44	AVG
5	2605.0000	39.42	-0.32	39.10	74.00	-34.90	Peak
6	2605.0000	30.88	-0.32	30.56	54.00	-23.44	AVG
7	3430.0000	34.65	1.50	36.15	74.00	-37.85	Peak
8	3430.0000	24.28	1.50	25.78	54.00	-28.22	AVG
9	4175.0000	33.12	3.22	36.34	74.00	-37.66	Peak
10	4175.0000	23.67	3.22	26.89	54.00	-27.11	AVG
11	5210.0000	32.65	6.30	38.95	74.00	-35.05	Peak
12	5210.0000	23.82	6.30	30.12	54.00	-23.88	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Phitek+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



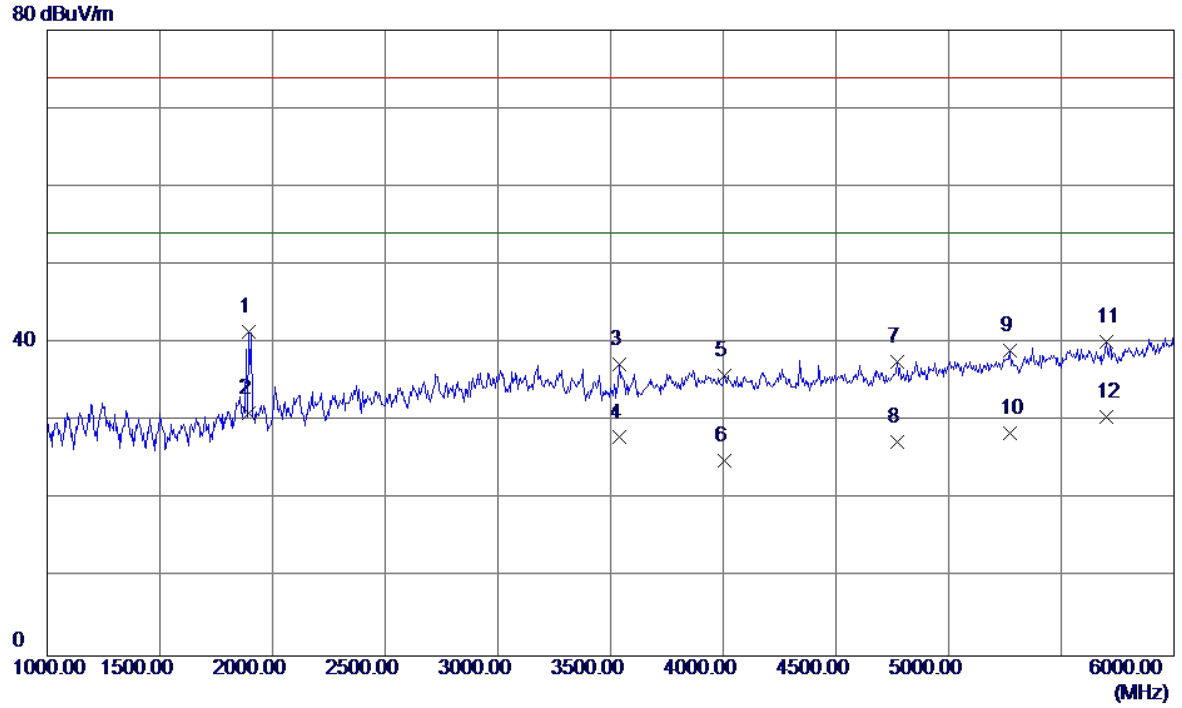
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1745.0000	46.71	-4.80	41.91	74.00	-32.09	Peak
2	1745.0000	35.36	-4.80	30.56	54.00	-23.44	AVG
3	2115.0000	35.81	-2.37	33.44	74.00	-40.56	Peak
4	2115.0000	25.93	-2.37	23.56	54.00	-30.44	AVG
5	2725.0000	34.85	0.30	35.15	74.00	-38.85	Peak
6	2725.0000	26.52	0.30	26.82	54.00	-27.18	AVG
7	3170.0000	35.21	1.64	36.85	74.00	-37.15	Peak
8	3170.0000	24.77	1.64	26.41	54.00	-27.59	AVG
9	4125.0000	34.69	3.17	37.86	74.00	-36.14	Peak
10	4125.0000	24.95	3.17	28.12	54.00	-25.88	AVG
11	5360.0000	32.33	6.80	39.13	74.00	-34.87	Peak
12 *	5360.0000	23.95	6.80	30.75	54.00	-23.25	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



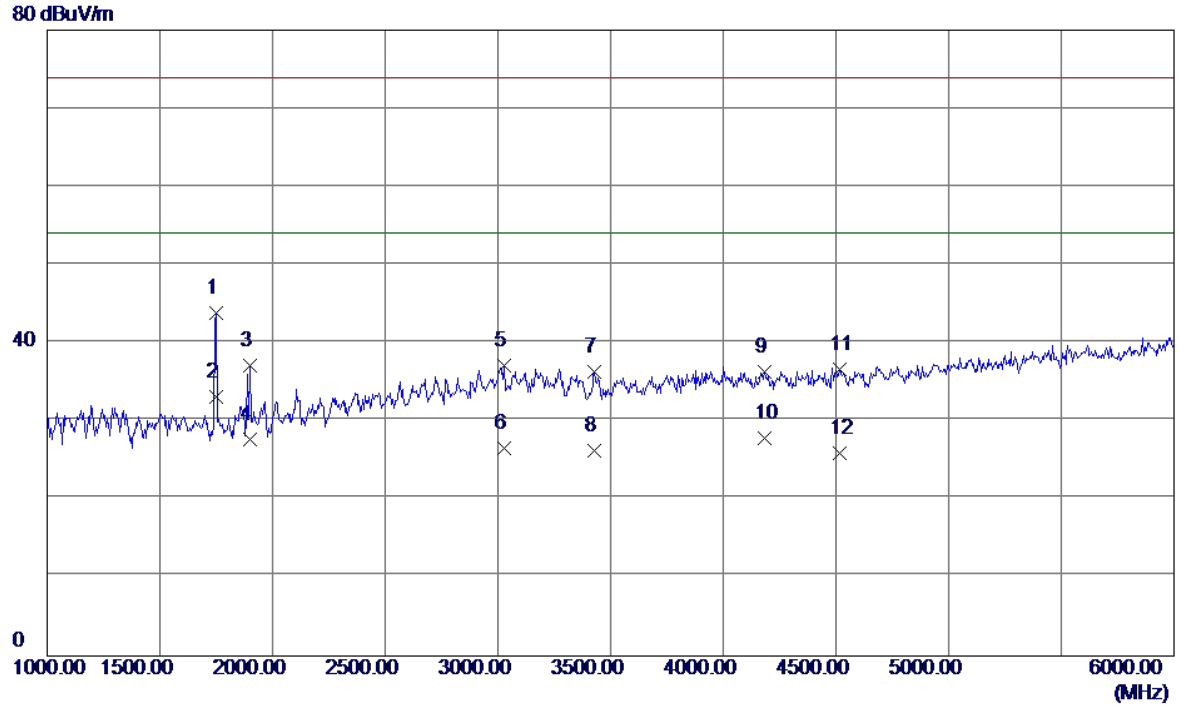
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	46.26	-4.76	41.50	74.00	-32.50	Peak
2	1750.0000	35.96	-4.76	31.20	54.00	-22.80	AVG
3	1885.0000	53.81	-3.71	50.10	74.00	-23.90	Peak
4 *	1885.0000	37.27	-3.71	33.56	54.00	-20.44	AVG
5	2425.0000	43.17	-1.16	42.01	74.00	-31.99	Peak
6	2425.0000	32.16	-1.16	31.00	54.00	-23.00	AVG
7	3600.0000	33.89	1.78	35.67	74.00	-38.33	Peak
8	3600.0000	24.43	1.78	26.21	54.00	-27.79	AVG
9	4230.0000	33.03	3.27	36.30	74.00	-37.70	Peak
10	4230.0000	24.85	3.27	28.12	54.00	-25.88	AVG
11	4765.0000	32.73	4.63	37.36	74.00	-36.64	Peak
12	4765.0000	22.95	4.63	27.58	54.00	-26.42	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



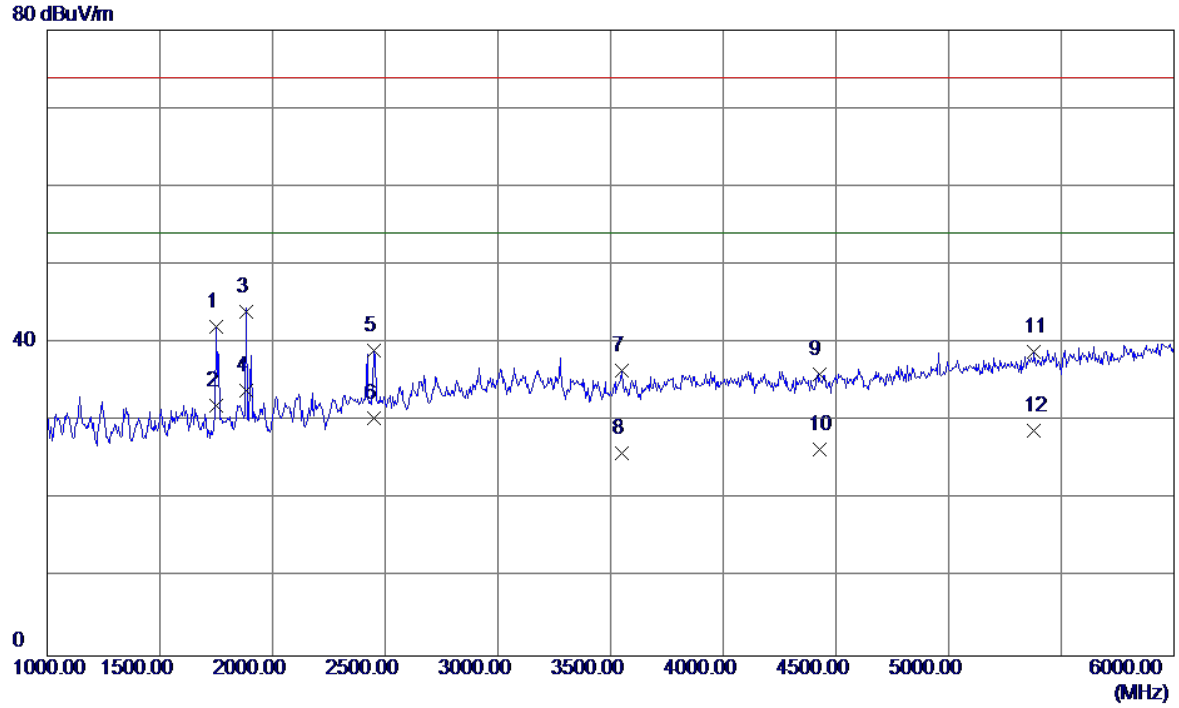
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1895.0000	45.03	-3.63	41.40	74.00	-32.60	Peak
2 *	1895.0000	34.69	-3.63	31.06	54.00	-22.94	AVG
3	3540.0000	35.70	1.59	37.29	74.00	-36.71	Peak
4	3540.0000	26.33	1.59	27.92	54.00	-26.08	AVG
5	4005.0000	32.87	3.05	35.92	74.00	-38.08	Peak
6	4005.0000	21.95	3.05	25.00	54.00	-29.00	AVG
7	4770.0000	33.01	4.65	37.66	74.00	-36.34	Peak
8	4770.0000	22.71	4.65	27.36	54.00	-26.64	AVG
9	5270.0000	32.50	6.50	39.00	74.00	-35.00	Peak
10	5270.0000	21.91	6.50	28.41	54.00	-25.59	AVG
11	5700.0000	32.12	7.98	40.10	74.00	-33.90	Peak
12	5700.0000	22.58	7.98	30.56	54.00	-23.44	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



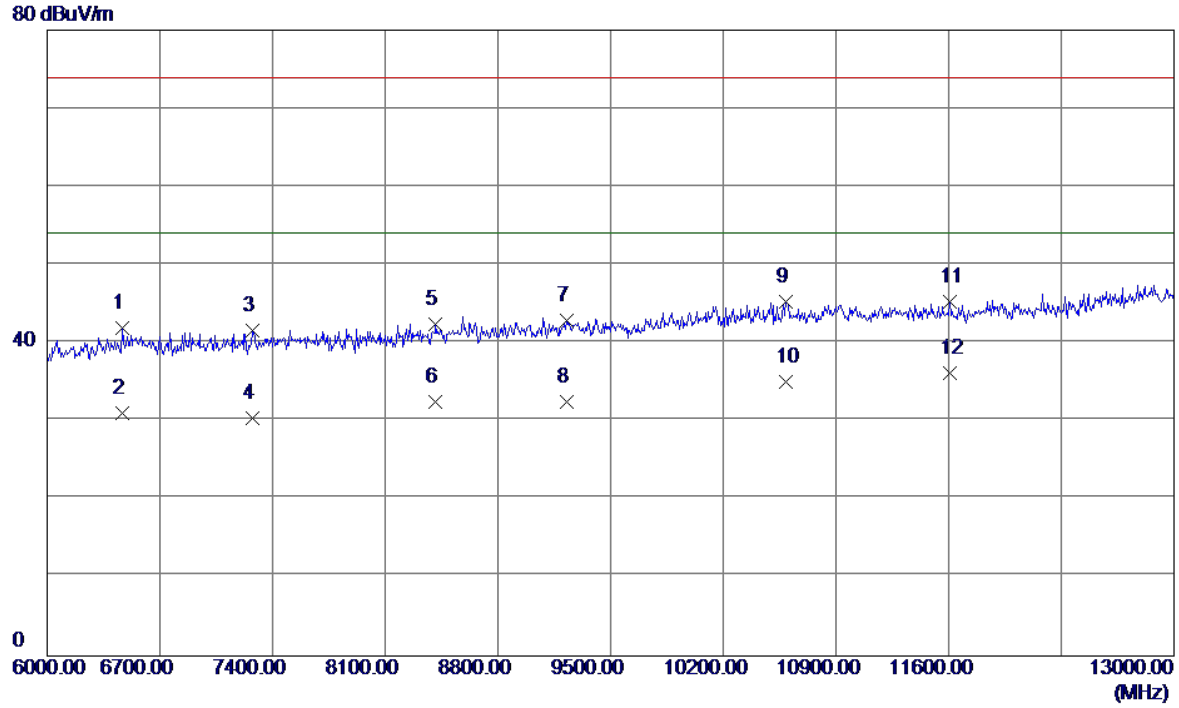
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	48.55	-4.76	43.79	74.00	-30.21	Peak
2 *	1750.0000	37.81	-4.76	33.05	54.00	-20.95	AVG
3	1900.0000	40.71	-3.60	37.11	74.00	-36.89	Peak
4	1900.0000	31.21	-3.60	27.61	54.00	-26.39	AVG
5	3030.0000	35.48	1.71	37.19	74.00	-36.81	Peak
6	3030.0000	24.80	1.71	26.51	54.00	-27.49	AVG
7	3430.0000	34.87	1.50	36.37	74.00	-37.63	Peak
8	3430.0000	24.71	1.50	26.21	54.00	-27.79	AVG
9	4185.0000	33.16	3.23	36.39	74.00	-37.61	Peak
10	4185.0000	24.66	3.23	27.89	54.00	-26.11	AVG
11	4515.0000	33.12	3.59	36.71	74.00	-37.29	Peak
12	4515.0000	22.32	3.59	25.91	54.00	-28.09	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



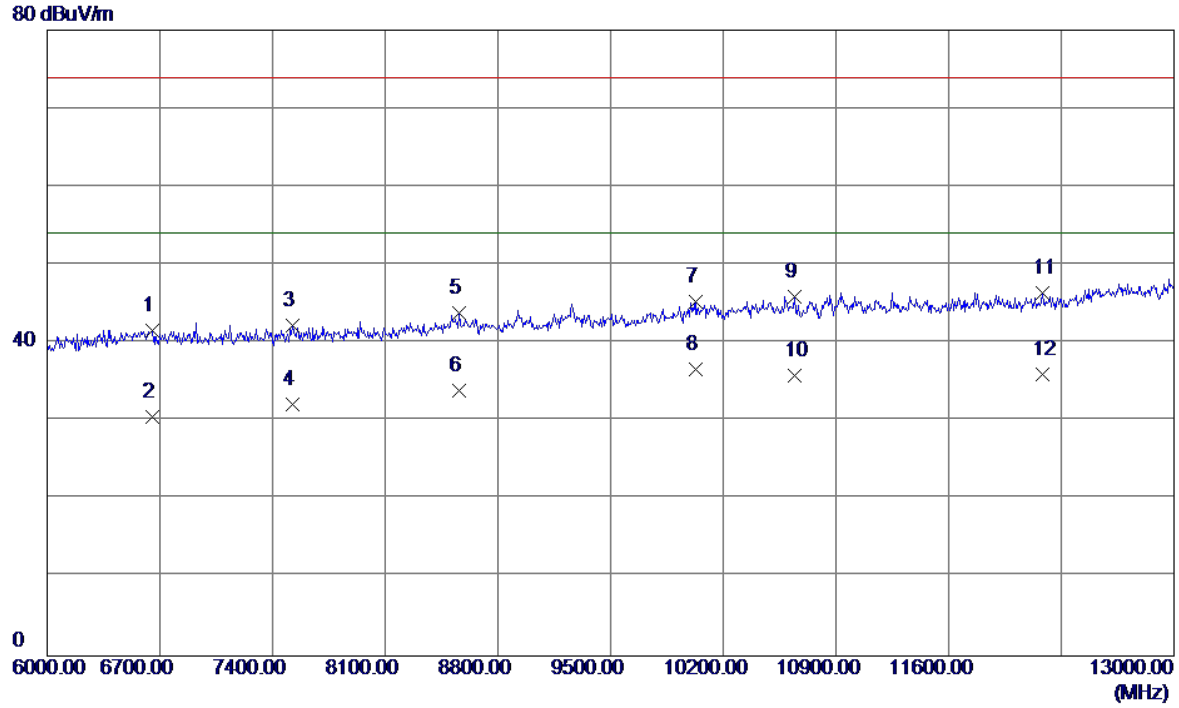
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	46.81	-4.76	42.05	74.00	-31.95	Peak
2	1750.0000	36.77	-4.76	32.01	54.00	-21.99	AVG
3	1885.0000	47.69	-3.71	43.98	74.00	-30.02	Peak
4 *	1885.0000	37.60	-3.71	33.89	54.00	-20.11	AVG
5	2450.0000	40.15	-1.06	39.09	74.00	-34.91	Peak
6	2450.0000	31.51	-1.06	30.45	54.00	-23.55	AVG
7	3550.0000	34.92	1.62	36.54	74.00	-37.46	Peak
8	3550.0000	24.27	1.62	25.89	54.00	-28.11	AVG
9	4425.0000	32.52	3.46	35.98	74.00	-38.02	Peak
10	4425.0000	22.95	3.46	26.41	54.00	-27.59	AVG
11	5380.0000	32.05	6.86	38.91	74.00	-35.09	Peak
12	5380.0000	21.94	6.86	28.80	54.00	-25.20	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



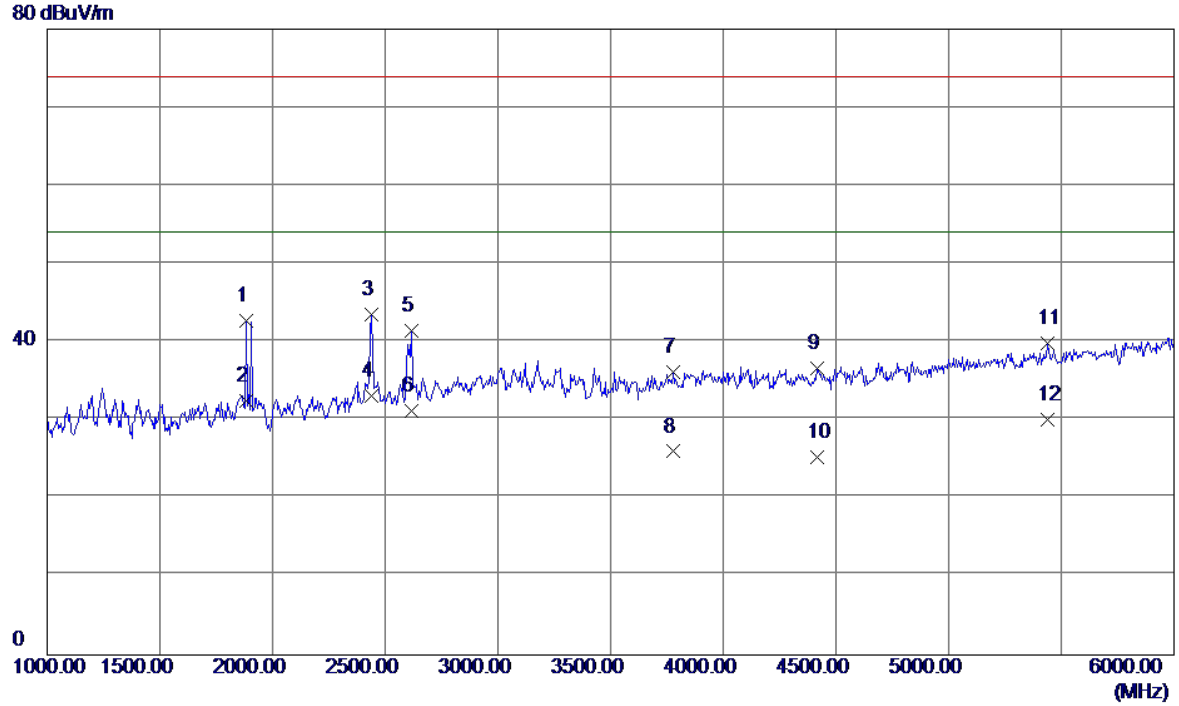
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	6469.0000	31.22	10.77	41.99	74.00	-32.01	Peak
2	6469.0000	20.25	10.77	31.02	54.00	-22.98	AVG
3	7274.0000	30.38	11.26	41.64	74.00	-32.36	Peak
4	7274.0000	19.19	11.26	30.45	54.00	-23.55	AVG
5	8415.0000	29.54	12.88	42.42	74.00	-31.58	Peak
6	8415.0000	19.57	12.88	32.45	54.00	-21.55	AVG
7	9227.0000	29.51	13.42	42.93	74.00	-31.07	Peak
8	9227.0000	19.01	13.42	32.43	54.00	-21.57	AVG
9	10592.0000	29.60	15.73	45.33	74.00	-28.67	Peak
10	10592.0000	19.27	15.73	35.00	54.00	-19.00	AVG
11	11607.0000	29.27	15.97	45.24	74.00	-28.76	Peak
12 *	11607.0000	20.15	15.97	36.12	54.00	-17.88	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



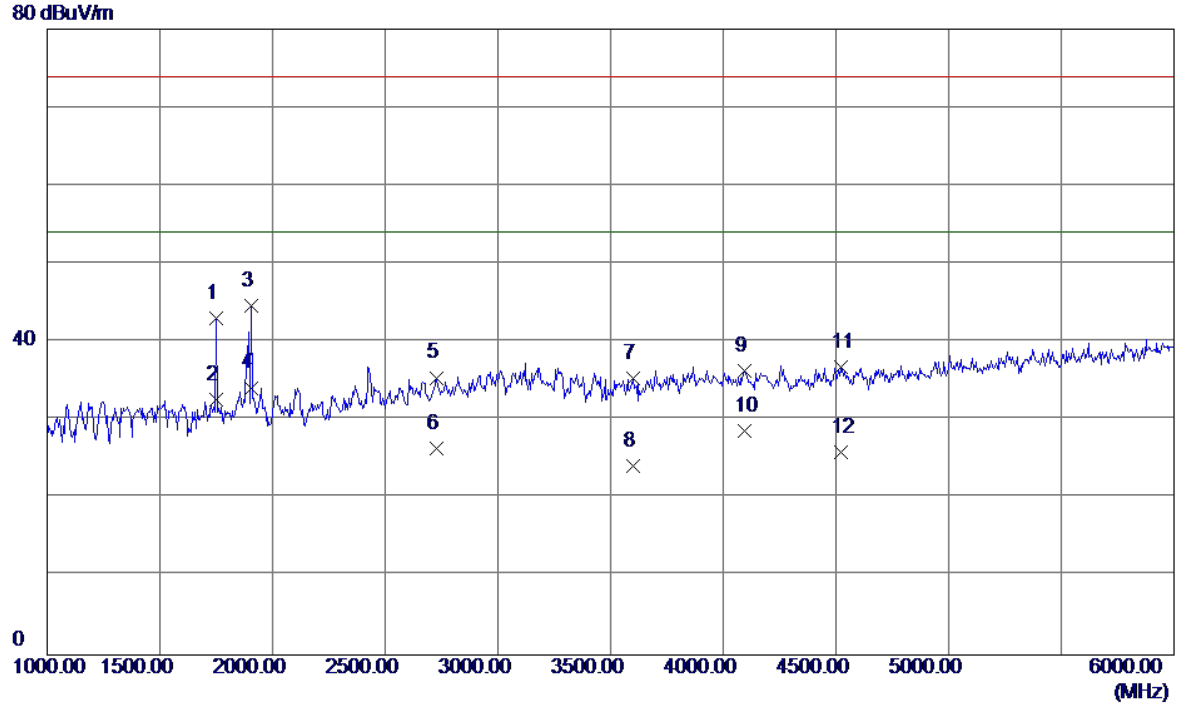
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	6651.0000	30.85	10.81	41.66	74.00	-32.34	Peak
2	6651.0000	19.75	10.81	30.56	54.00	-23.44	AVG
3	7526.0000	30.42	11.76	42.18	74.00	-31.82	Peak
4	7526.0000	20.46	11.76	32.22	54.00	-21.78	AVG
5	8562.0000	30.66	13.15	43.81	74.00	-30.19	Peak
6	8562.0000	20.70	13.15	33.85	54.00	-20.15	AVG
7	10032.0000	30.86	14.40	45.26	74.00	-28.74	Peak
8 *	10032.0000	22.26	14.40	36.66	54.00	-17.34	AVG
9	10641.0000	30.08	15.80	45.88	74.00	-28.12	Peak
10	10641.0000	19.98	15.80	35.78	54.00	-18.22	AVG
11	12181.0000	30.05	16.31	46.36	74.00	-27.64	Peak
12	12181.0000	19.68	16.31	35.99	54.00	-18.01	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



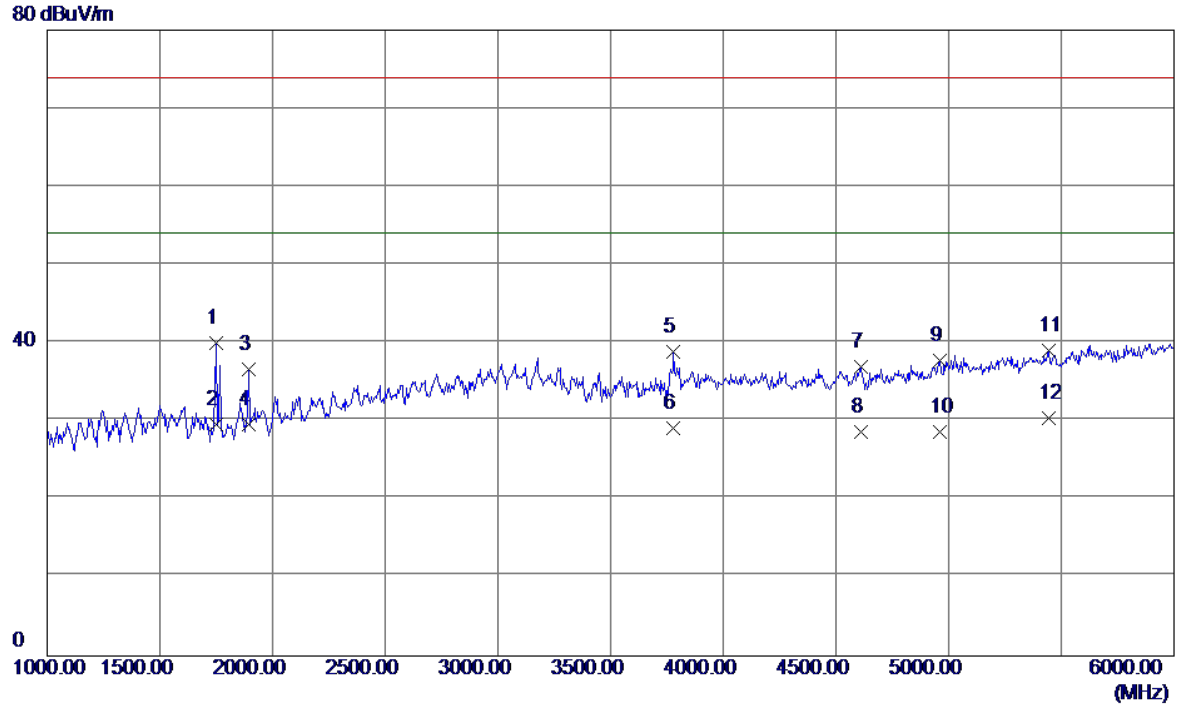
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1885.0000	46.46	-3.71	42.75	74.00	-31.25	Peak
2	1885.0000	36.26	-3.71	32.55	54.00	-21.45	AVG
3	2440.0000	44.55	-1.10	43.45	74.00	-30.55	Peak
4 *	2440.0000	34.26	-1.10	33.16	54.00	-20.84	AVG
5	2615.0000	41.68	-0.27	41.41	74.00	-32.59	Peak
6	2615.0000	31.52	-0.27	31.25	54.00	-22.75	AVG
7	3780.0000	33.84	2.35	36.19	74.00	-37.81	Peak
8	3780.0000	23.65	2.35	26.00	54.00	-28.00	AVG
9	4415.0000	33.19	3.45	36.64	74.00	-37.36	Peak
10	4415.0000	21.87	3.45	25.32	54.00	-28.68	AVG
11	5440.0000	32.74	7.06	39.80	74.00	-34.20	Peak
12	5440.0000	23.06	7.06	30.12	54.00	-23.88	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



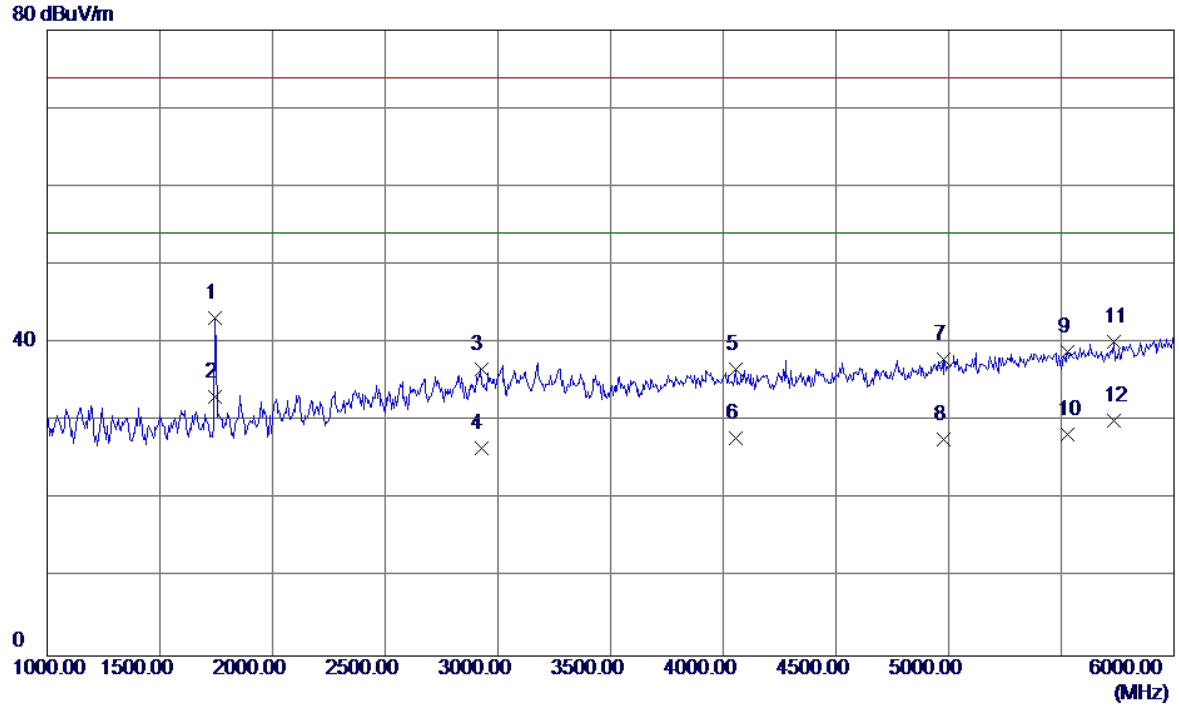
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	47.74	-4.76	42.98	74.00	-31.02	Peak
2	1750.0000	37.36	-4.76	32.60	54.00	-21.40	AVG
3	1905.0000	48.23	-3.56	44.67	74.00	-29.33	Peak
4 *	1905.0000	37.72	-3.56	34.16	54.00	-19.84	AVG
5	2730.0000	35.11	0.33	35.44	74.00	-38.56	Peak
6	2730.0000	26.02	0.33	26.35	54.00	-27.65	AVG
7	3600.0000	33.60	1.78	35.38	74.00	-38.62	Peak
8	3600.0000	22.32	1.78	24.10	54.00	-29.90	AVG
9	4095.0000	33.20	3.14	36.34	74.00	-37.66	Peak
10	4095.0000	25.49	3.14	28.63	54.00	-25.37	AVG
11	4520.0000	33.15	3.61	36.76	74.00	-37.24	Peak
12	4520.0000	22.28	3.61	25.89	54.00	-28.11	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (GSM)+ Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



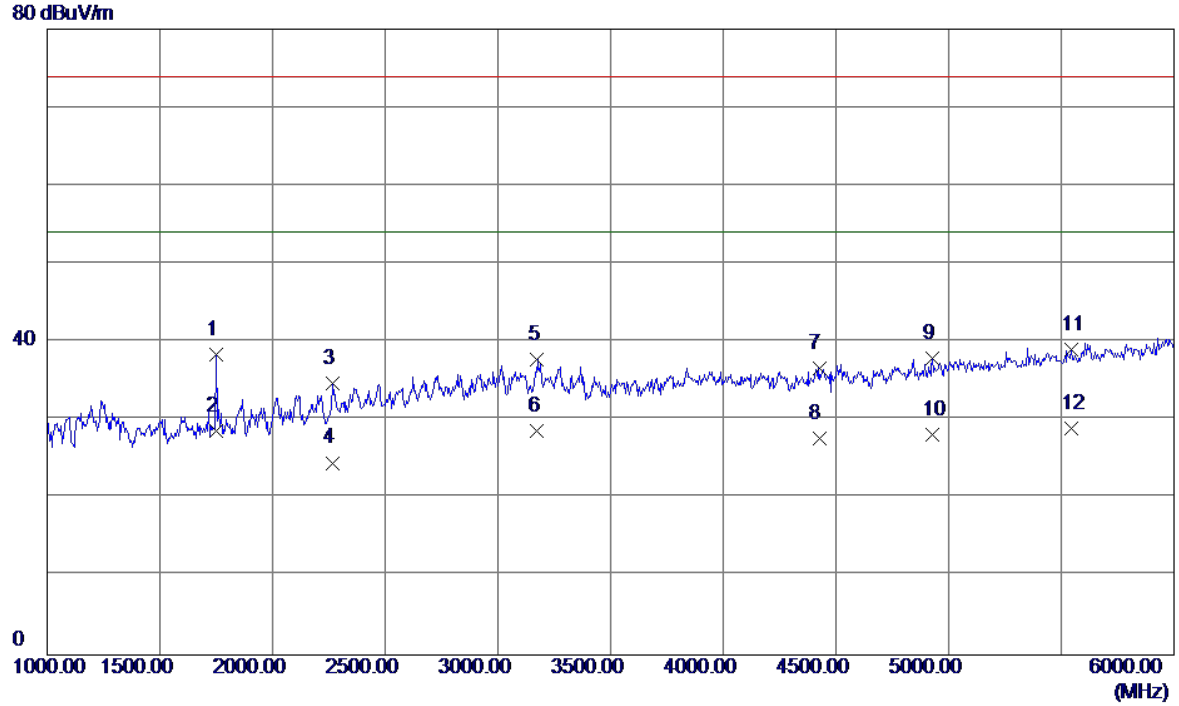
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	44.76	-4.76	40.00	74.00	-34.00	Peak
2	1750.0000	34.39	-4.76	29.63	54.00	-24.37	AVG
3	1895.0000	40.20	-3.63	36.57	74.00	-37.43	Peak
4	1895.0000	33.26	-3.63	29.63	54.00	-24.37	AVG
5	3780.0000	36.49	2.35	38.84	74.00	-35.16	Peak
6	3780.0000	26.84	2.35	29.19	54.00	-24.81	AVG
7	4610.0000	33.04	3.99	37.03	74.00	-36.97	Peak
8	4610.0000	24.62	3.99	28.61	54.00	-25.39	AVG
9	4960.0000	32.27	5.43	37.70	74.00	-36.30	Peak
10	4960.0000	23.18	5.43	28.61	54.00	-25.39	AVG
11	5445.0000	31.93	7.08	39.01	74.00	-34.99	Peak
12 *	5445.0000	23.37	7.08	30.45	54.00	-23.55	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (GSM)+ Earphone		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang		
Test Engineer	Kevin Li		



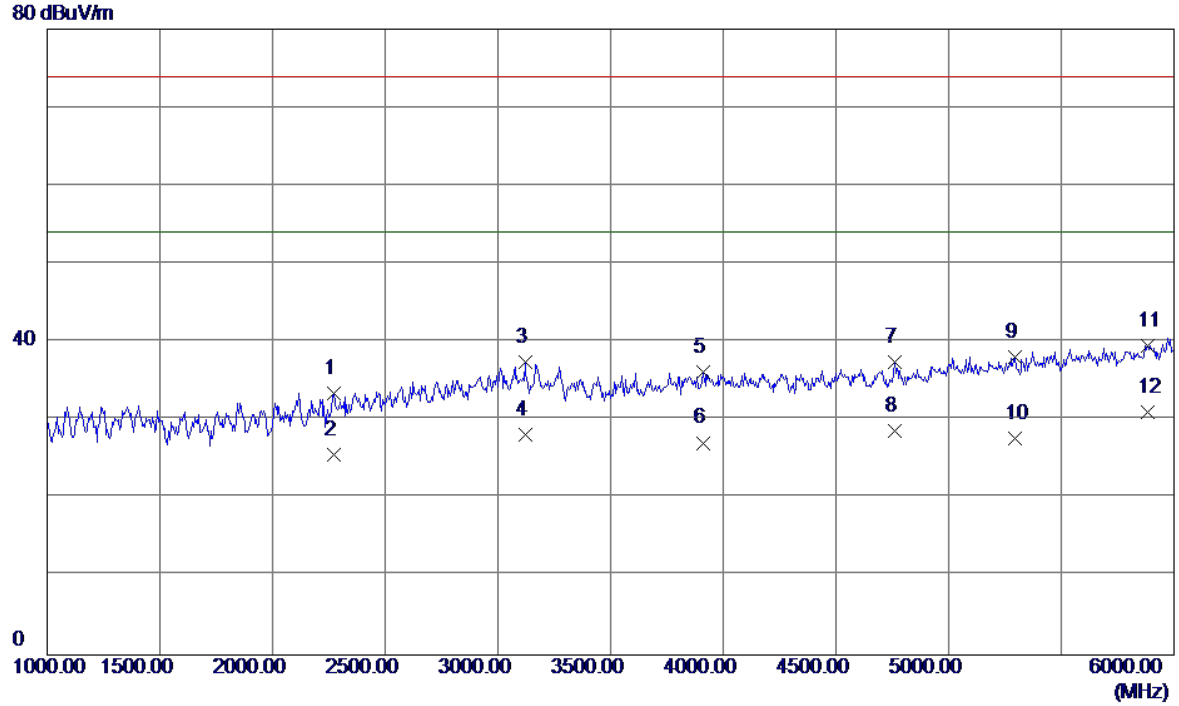
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1745.0000	47.98	-4.80	43.18	74.00	-30.82	Peak
2 *	1745.0000	37.92	-4.80	33.12	54.00	-20.88	AVG
3	2925.0000	35.25	1.34	36.59	74.00	-37.41	Peak
4	2925.0000	25.19	1.34	26.53	54.00	-27.47	AVG
5	4055.0000	33.59	3.10	36.69	74.00	-37.31	Peak
6	4055.0000	24.75	3.10	27.85	54.00	-26.15	AVG
7	4980.0000	32.46	5.52	37.98	74.00	-36.02	Peak
8	4980.0000	22.10	5.52	27.62	54.00	-26.38	AVG
9	5530.0000	31.54	7.37	38.91	74.00	-35.09	Peak
10	5530.0000	20.94	7.37	28.31	54.00	-25.69	AVG
11	5735.0000	32.09	8.10	40.19	74.00	-33.81	Peak
12	5735.0000	22.05	8.10	30.15	54.00	-23.85	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



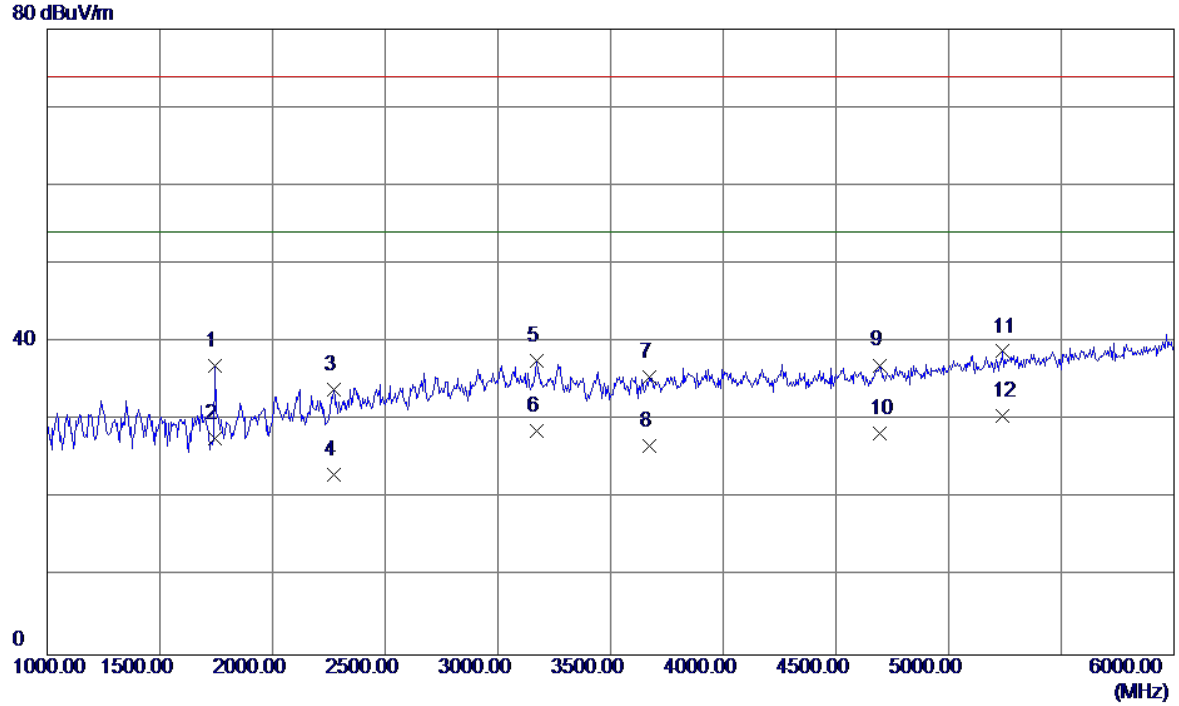
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	43.22	-4.76	38.46	74.00	-35.54	Peak
2	1750.0000	33.42	-4.76	28.66	54.00	-25.34	AVG
3	2265.0000	36.48	-1.79	34.69	74.00	-39.31	Peak
4	2265.0000	26.35	-1.79	24.56	54.00	-29.44	AVG
5	3175.0000	36.10	1.64	37.74	74.00	-36.26	Peak
6	3175.0000	26.97	1.64	28.61	54.00	-25.39	AVG
7	4425.0000	33.14	3.46	36.60	74.00	-37.40	Peak
8	4425.0000	24.15	3.46	27.61	54.00	-26.39	AVG
9	4930.0000	32.60	5.31	37.91	74.00	-36.09	Peak
10	4930.0000	22.81	5.31	28.12	54.00	-25.88	AVG
11	5545.0000	31.68	7.42	39.10	74.00	-34.90	Peak
12 *	5545.0000	21.61	7.42	29.03	54.00	-24.97	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



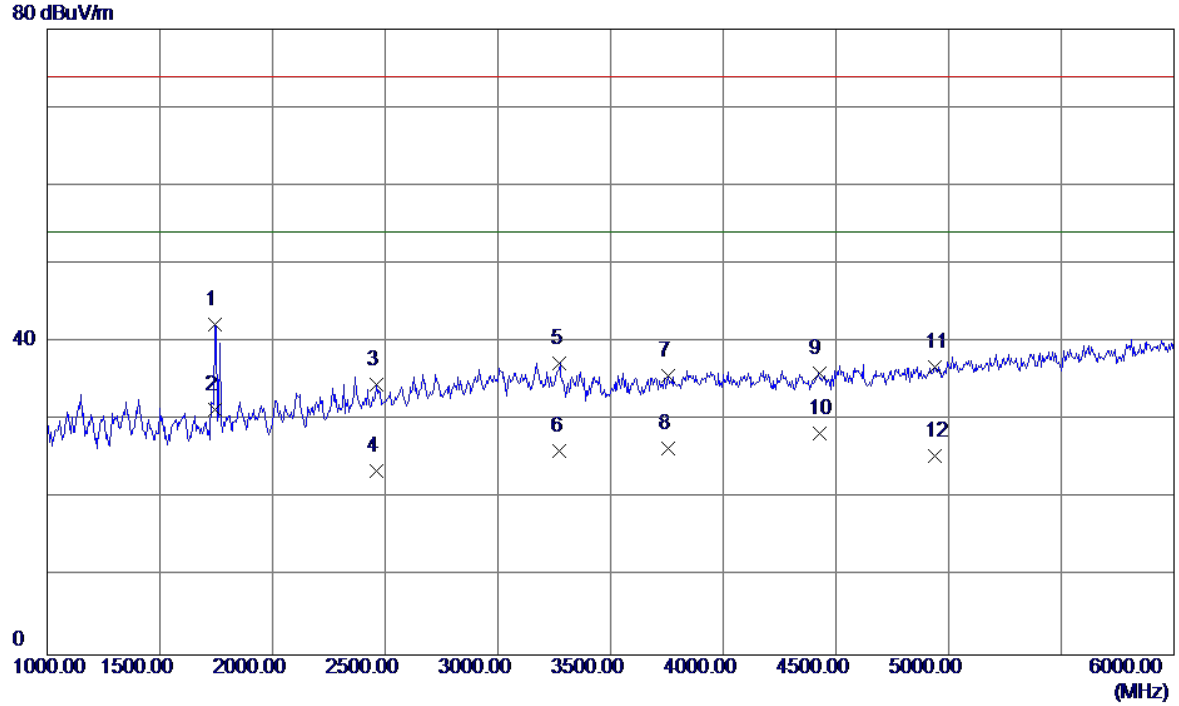
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	2270.0000	35.21	-1.77	33.44	74.00	-40.56	Peak
2	2270.0000	27.39	-1.77	25.62	54.00	-28.38	AVG
3	3120.0000	35.73	1.67	37.40	74.00	-36.60	Peak
4	3120.0000	26.45	1.67	28.12	54.00	-25.88	AVG
5	3910.0000	33.37	2.76	36.13	74.00	-37.87	Peak
6	3910.0000	24.36	2.76	27.12	54.00	-26.88	AVG
7	4760.0000	32.81	4.61	37.42	74.00	-36.58	Peak
8	4760.0000	24.00	4.61	28.61	54.00	-25.39	AVG
9	5295.0000	31.44	6.58	38.02	74.00	-35.98	Peak
10	5295.0000	21.05	6.58	27.63	54.00	-26.37	AVG
11	5885.0000	30.93	8.64	39.57	74.00	-34.43	Peak
12 *	5885.0000	22.35	8.64	30.99	54.00	-23.01	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1745.0000	41.80	-4.80	37.00	74.00	-37.00	Peak
2	1745.0000	32.45	-4.80	27.65	54.00	-26.35	AVG
3	2270.0000	35.66	-1.77	33.89	74.00	-40.11	Peak
4	2270.0000	24.77	-1.77	23.00	54.00	-31.00	AVG
5	3170.0000	35.90	1.64	37.54	74.00	-36.46	Peak
6	3170.0000	27.01	1.64	28.65	54.00	-25.35	AVG
7	3670.0000	33.56	2.00	35.56	74.00	-38.44	Peak
8	3670.0000	24.78	2.00	26.78	54.00	-27.22	AVG
9	4695.0000	32.70	4.34	37.04	74.00	-36.96	Peak
10	4695.0000	23.97	4.34	28.31	54.00	-25.69	AVG
11	5240.0000	32.40	6.40	38.80	74.00	-35.20	Peak
12 *	5240.0000	24.16	6.40	30.56	54.00	-23.44	AVG

EUT	Smart Phone	Model Name	TRT-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:Huntkey+USB Cable:Luxshare+Battery:DESAY		
Test Engineer	Kevin Li		



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1745.0000	47.00	-4.80	42.20	74.00	-31.80	Peak
2 *	1745.0000	36.21	-4.80	31.41	54.00	-22.59	AVG
3	2460.0000	35.58	-1.03	34.55	74.00	-39.45	Peak
4	2460.0000	24.58	-1.03	23.55	54.00	-30.45	AVG
5	3275.0000	35.70	1.58	37.28	74.00	-36.72	Peak
6	3275.0000	24.57	1.58	26.15	54.00	-27.85	AVG
7	3755.0000	33.43	2.27	35.70	74.00	-38.30	Peak
8	3755.0000	24.18	2.27	26.45	54.00	-27.55	AVG
9	4425.0000	32.57	3.46	36.03	74.00	-37.97	Peak
10	4425.0000	24.85	3.46	28.31	54.00	-25.69	AVG
11	4940.0000	31.52	5.35	36.87	74.00	-37.13	Peak
12	4940.0000	20.12	5.35	25.47	54.00	-28.53	AVG