FCC Test Report

FCC ID: QISATU-LX3

Project No.	:	1712C199
Equipment	:	Smart Phone
Test Model	:	ATU-LX3
Series Model	:	N/A
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	:	Dec. 25, 2017
Date of Test	:	Dec. 25, 2017 ~ Feb. 26, 2018
Issued Date	:	Feb. 27, 2018
Tested by	:	BTL Inc.

Testing Engineer : Tony Li
(Tony Li)

Technical Manager : Bill Zhang
(Bill Zhang)

Authorized Signatory : Kevin Li
(Kevin Li)

BTL INC.

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NVLAP TESTING NVLAP LAB CODE 200788-0

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.

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BTL's laboratory quality assurance procedures are in compliance with the **ISO Guide17025** 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.

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCE-1-1712C199	Original Issue.	Feb. 27, 2018

1.CERIFICATION

Equipment	:	Smart Phone
Brand Name	:	HUAWEI
Test Model	:	ATU-LX3
Series Model		N/A
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	:	Dec. 25, 2017 ~ Feb. 26, 2018
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-1-1712C199) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of NVLAP 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 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 is exceeds108 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.
BTL's test firm number for FCC: 854385
BTL's designation number for FCC: CN5020

2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimatedfor 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-C01	CISPR	150 kHz ~ 30MHz	3.16

B. Radiated Measurement :

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB02 (3m)	CISPR	30MHz ~ 200MHz	V	3.83
		30MHz ~ 200MHz	H	3.79
		200MHz ~ 1,000MHz	V	4.04
		200MHz ~ 1,000MHz	H	4.02

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-CB02 (3m)	CISPR	1 ~ 6 GHz	4.50
		6 ~18 GHz	5.18

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
Test Model	ATU-LX3
Series Model	N/A
Model Difference	N/A
Frequency	GSM850/1900 WCDMA B2/4/5 LTE B2/4/5/7
Power Source	DC voltage supplied from AC/DC adapter. (Support Unit)
Power Rating	I/P: 100-240V~ O/P: DC5V 1.0A
HW Version	HL1ATUM
SW Version	ATU-LX3 8.0.1.44(SP1C900)

Note:

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

2.

Item	Mfr/Brand	Model.
USB Cable	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	CUBB01M-HC208-DH
	Luxshare Precision industry Co., Ltd	L99U2013-CS-H
	HONGLIN TECHNOLOGY CO.,LTD.	130-26654
Earphone	BOLUO COUNTY QUANCHENG ELECTRONIC CO.,LTD	1293-3283-3.5MM-300
	Jiangxi Lianchuang Hongsheng Electronic Co.,LTD	MEMD1532B528A00
	GoerTek	HA1-3W
	FOXCONN	EPAB542-2WH03-DH
Earphone	BOLUO COUNTY QUANCHENG ELECTRONIC CO.,LTD	1293#+3283# 3.5MM-150
	GoerTek	HA1-3
	Jiangxi Lianchuang Hongsheng Electronic Co.,LTD	MEMD1532B528000
Adapter	DONG GUAN PHITEK ELECTRONICS CO., LTD.	HW-050100U01
	SHENZHEN HUNTKEY ELECTRIC CO., LTD	
	HUIZHOU BYD ELECTRONIC CO., LTD.	
Adapter	DONG GUAN PHITEK ELECTRONICS CO., LTD.	HW-050100E01
	SHENZHEN HUNTKEY ELECTRIC CO., LTD	
	HUIZHOU BYD ELECTRONIC CO., LTD.	
Adapter	DONG GUAN PHITEK ELECTRONICS CO., LTD.	HW-050100A01
	SHENZHEN HUNTKEY ELECTRIC CO., LTD	
	HUIZHOU BYD ELECTRONIC CO., LTD.	
Adapter	DONG GUAN PHITEK ELECTRONICS CO., LTD.	HW-050100B01
	SHENZHEN HUNTKEY ELECTRIC CO., LTD	
	HUIZHOU BYD ELECTRONIC CO., LTD.	
Battery	Sunwoda Electronics Co.,Ltd.	HB366481ECW-11
	DESAY CORPORATION.	
	SCUD(FUJIAN) Electronics 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+Cameraon+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic(GSM)+ Earphone
Mode 5	Adapter+Traffic(WCDMA)
Mode 6	Adapter+Traffic(LTE)
Mode 7	Adapter+FM 88MHz+Earphone
Mode 8	Adapter+FM 98MHz+Earphone
Mode 9	Adapter+FM 108MHz+Earphone

For Conducted Test	
Final Test Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+ Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Cameraon+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic(GSM)+Earphone
Mode 5	Adapter+Traffic(WCDMA)
Mode 6	Adapter+Traffic(LTE)
Mode 7	Adapter+FM 88MHz+Earphone
Mode 8	Adapter+FM 98MHz+Earphone
Mode 9	Adapter+FM 108MHz+Earphone

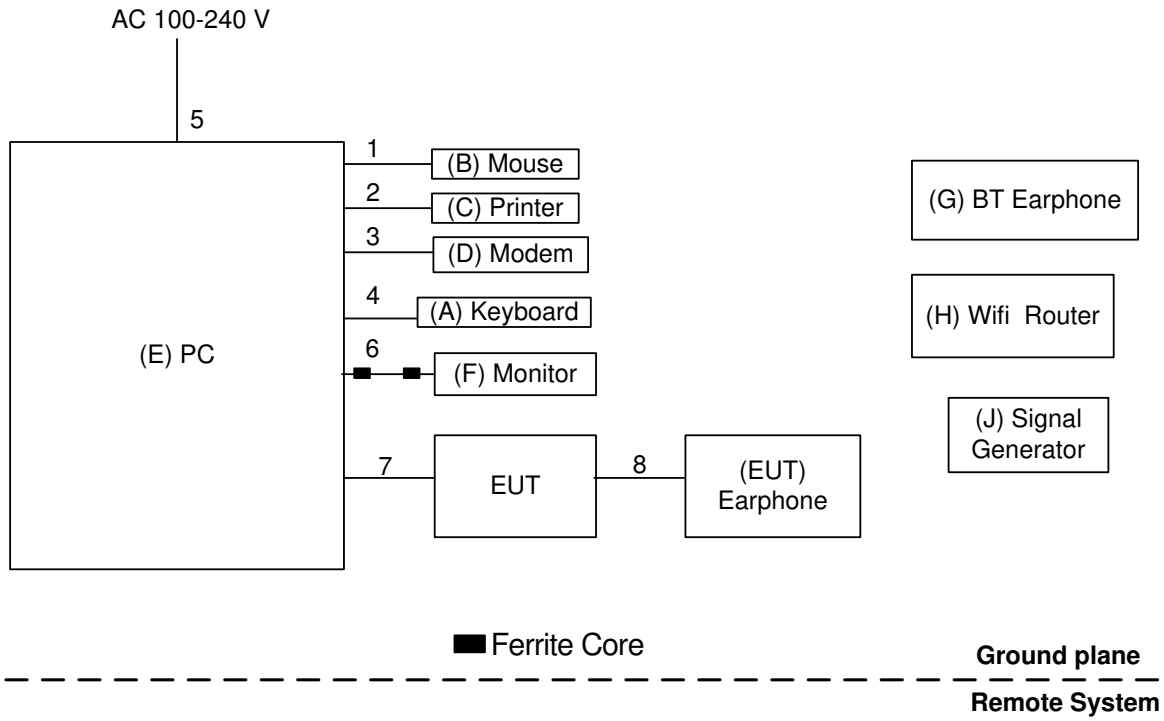
For Radiated Test	
Final Test Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+ Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Cameraon+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic(GSM)+Earphone
Mode 5	Adapter+Traffic(WCDMA)
Mode 6	Adapter+Traffic(LTE)
Mode 7	Adapter+FM 88MHz+Earphone
Mode 8	Adapter+FM 98MHz+Earphone
Mode 9	Adapter+FM 108MHz+Earphone

3.3EUT OPERATING CONDITIONS

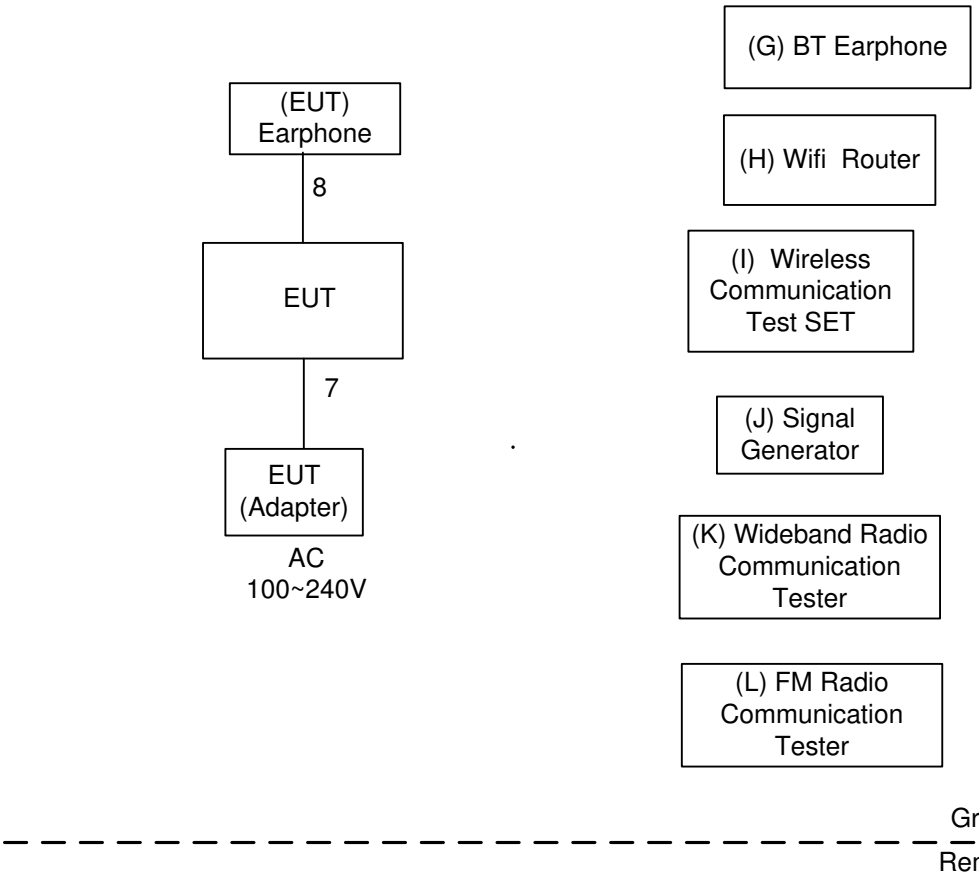
The EUT exercise program used during radiated and/or conducted emission measurement was designed to exercise the various system components in a manner similar to a typical use.

3.4BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Mode 1



Mode 2-9


(EUT)
Earphone
8
EUT
7
EUT
(Adapter)
AC
100~240V
(G) BT Earphone
(H) Wifi Router
(I) Wireless Communication Test SET
(J) Signal Generator
(K) Wideband Radio Communication Tester
(L) FM Radio Communication Tester
Ground plane
Remote System

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	DCSM745	DOC	G7K832X
F	LCD monitor	DELL	E177FPc	DOC	CNOFJ179-64180-6AG-1WNS
G	BT Earphone	MICROKIA	M9	N/A	N/A
H	Wireless Router	ASUS	RT-AC66U	MSQ-RTAC66U	E8ICGG000138
I	Wireless Communication Test SET	Agilent	(8960 Series) E5515C	N/A	MY48364183
J	SignalGenerator	Agilent	E4438C	N/A	MY49071316
K	Wideband Radio Communication Tester	RS	CMW500	N/A	122125
L	FM STEREO FM-AM SIGNAL GENERATOR	KENWOOD	SG-5110	DOC	HR1010098

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

4.1CONDUCTED EMISSION MEASUREMENT

4.1.1 POWER LINE CONDUCTED EMISSION (FREQUENCYRANGE 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	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 26, 2018
3	TWO-LINE V-NETWORK	R&S	ENV216	100526	Mar. 26, 2018
4	EMI Test Receiver	R&S	ESR3	101862	Aug. 15, 2018
5	Artificial-Mains Network	SCHWARZBECK	NSLK 8127	8127685	Aug. 20, 2018
6	Cable	N/A	RG400 12m	N/A	Mar. 07, 2018

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

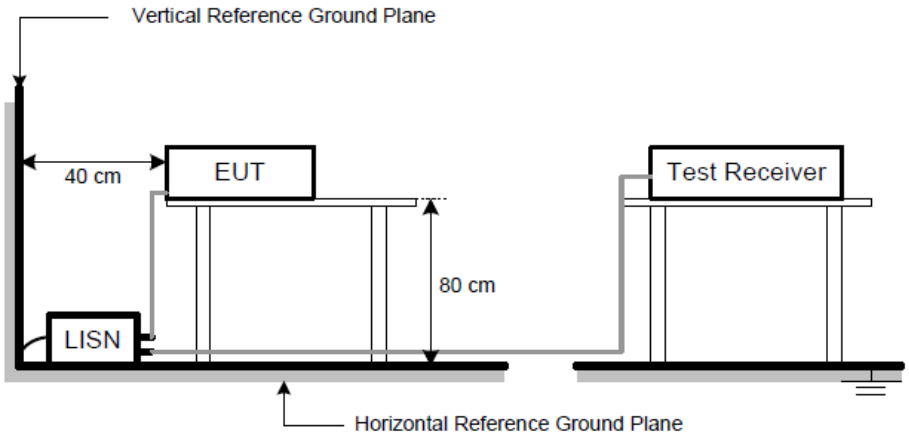
4.1.3 TEST PROCEDURE

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 equipmentspowered 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 DEVIATIONFROMTESTSTANDARD

No deviation

4.1.5 TESTSETUP

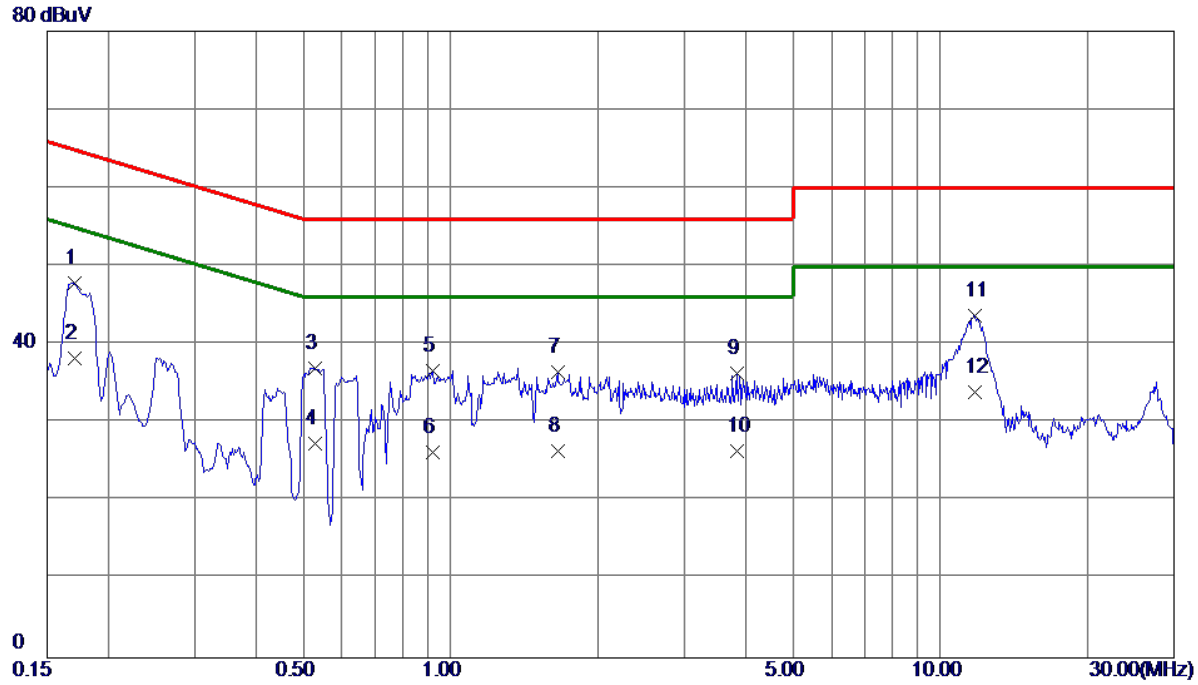


4.1.6 TEST RESULTS

Remark

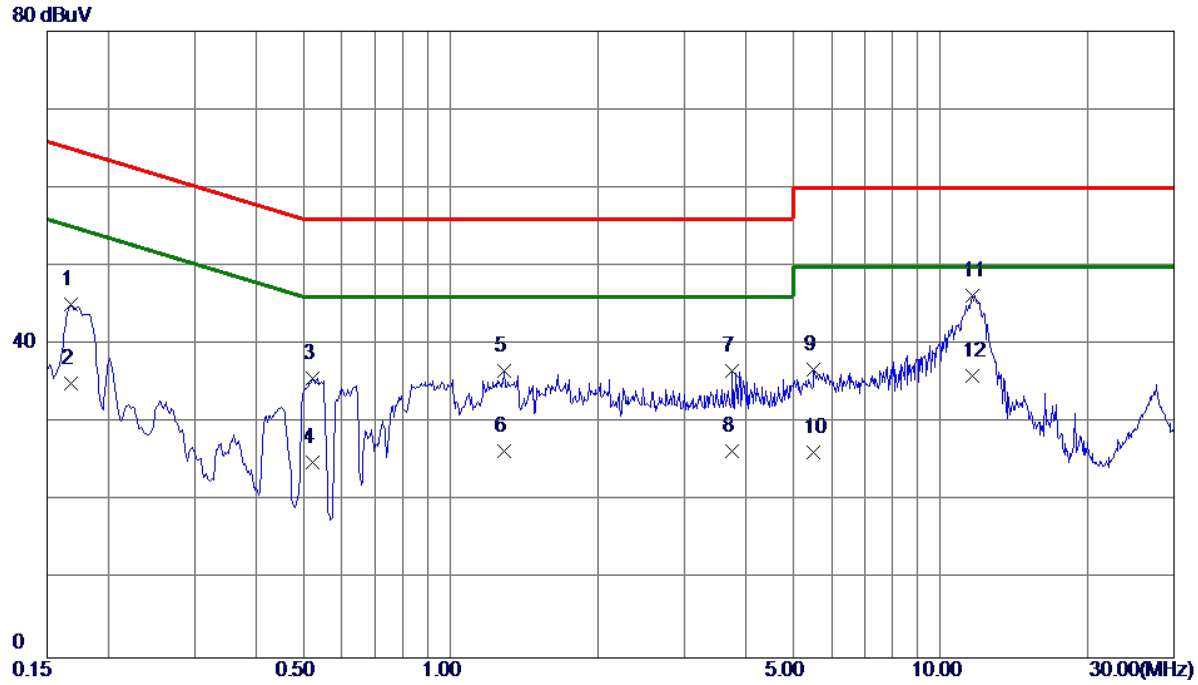
(1) Reading in which marked as QP means measurements by using are Quasi-Peak Mode with Detector BW=9KHz；SPA setting in RBW=10KHz,VBW =10KHz, Swp. Time = 0.3 sec./MHz。Reading in which marked as AV means measurements by using are Average Mode with instrument setting in RBW=10KHz,VBW=10KHz, Swp. Time =0.3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



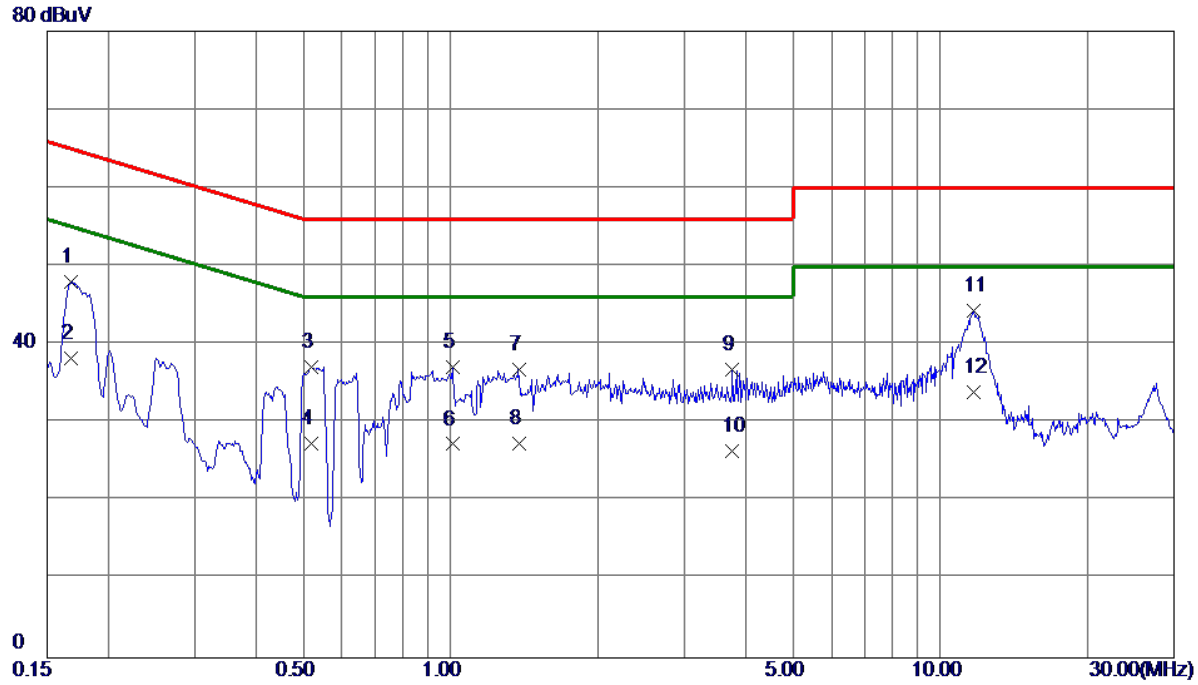
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1703	38.20	9.69	47.89	64.95	-17.06	QP
2	0.1703	28.50	9.69	38.19	54.95	-16.76	AVG
3	0.5280	27.23	9.74	36.97	56.00	-19.03	QP
4	0.5280	17.60	9.74	27.34	46.00	-18.66	AVG
5	0.9172	26.87	9.76	36.63	56.00	-19.37	QP
6	0.9172	16.50	9.76	26.26	46.00	-19.74	AVG
7	1.6530	26.63	9.82	36.45	56.00	-19.55	QP
8	1.6530	16.51	9.82	26.33	46.00	-19.67	AVG
9	3.8333	26.37	9.95	36.32	56.00	-19.68	QP
10	3.8333	16.51	9.95	26.46	46.00	-19.54	AVG
11	11.7623	33.29	10.36	43.65	60.00	-16.35	QP
12 *	11.7623	23.60	10.36	33.96	50.00	-16.04	AVG

EUT	Smart Phone	Model Name	ATU-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	Tony Li		



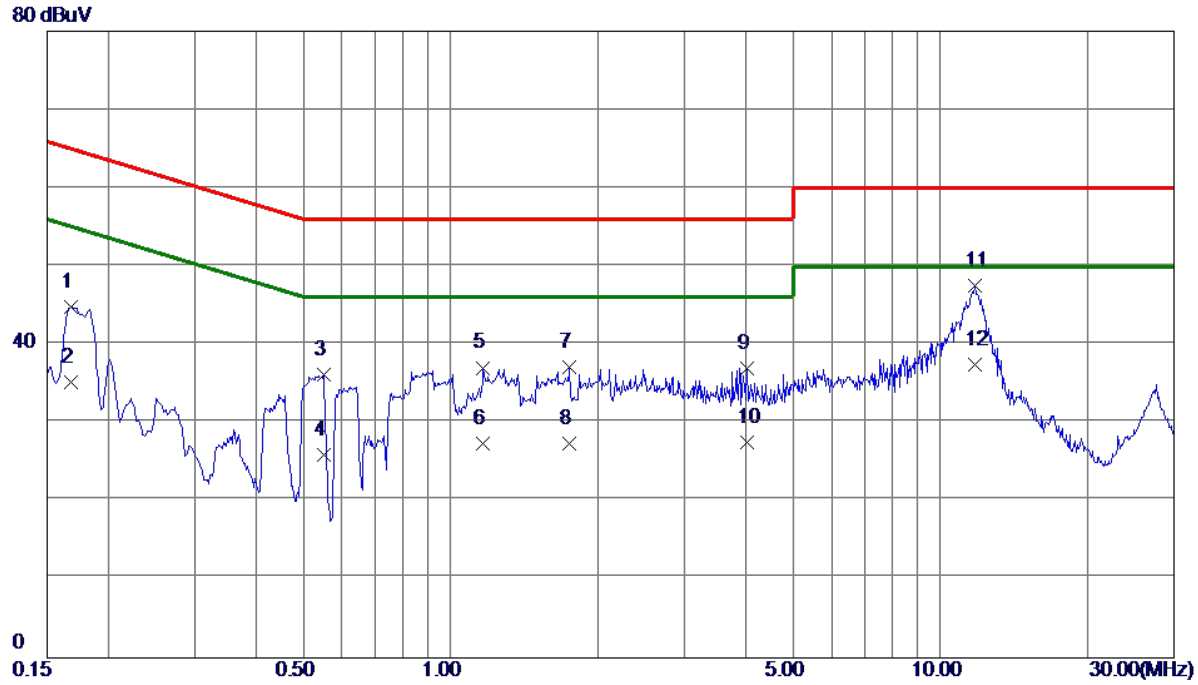
No.		Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1		0.1680	35.47	9.66	45.13	65.06	-19.93	QP
2		0.1680	25.40	9.66	35.06	55.06	-20.00	AVG
3		0.5235	25.94	9.72	35.66	56.00	-20.34	QP
4		0.5235	15.20	9.72	24.92	46.00	-21.08	AVG
5		1.2863	26.87	9.80	36.67	56.00	-19.33	QP
6		1.2863	16.60	9.80	26.40	46.00	-19.60	AVG
7		3.7635	26.62	9.96	36.58	56.00	-19.42	QP
8		3.7635	16.49	9.96	26.45	46.00	-19.55	AVG
9		5.5095	26.80	10.06	36.86	60.00	-23.14	QP
10		5.5095	16.21	10.06	26.27	50.00	-23.73	AVG
11	*	11.6295	35.90	10.41	46.31	60.00	-13.69	QP
12		11.6295	25.60	10.41	36.01	50.00	-13.99	AVG

EUT	Smart Phone	Model Name	ATU-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	Tony Li		



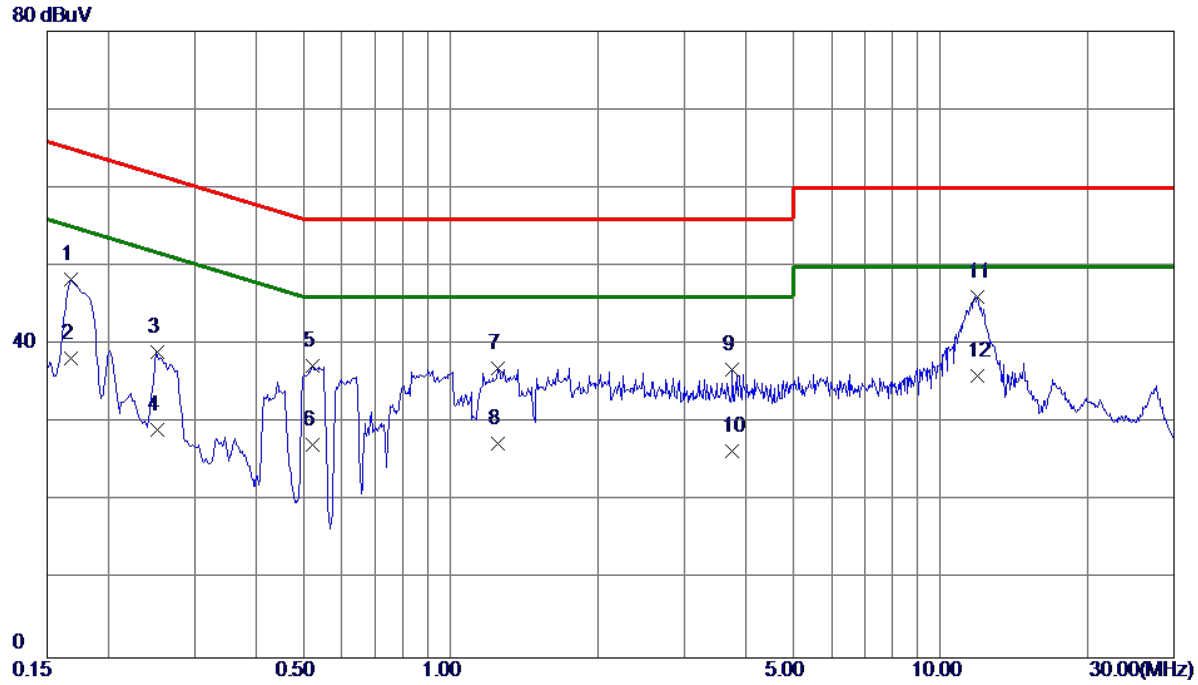
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1680	38.24	9.69	47.93	65.06	-17.13	QP
2	0.1680	28.50	9.69	38.19	55.06	-16.87	AVG
3	0.5190	27.45	9.74	37.19	56.00	-18.81	QP
4	0.5190	17.60	9.74	27.34	46.00	-18.66	AVG
5	1.0095	27.27	9.78	37.05	56.00	-18.95	QP
6	1.0095	17.50	9.78	27.28	46.00	-18.72	AVG
7	1.3763	27.06	9.80	36.86	56.00	-19.14	QP
8	1.3763	17.51	9.80	27.31	46.00	-18.69	AVG
9	3.7635	26.78	9.95	36.73	56.00	-19.27	QP
10	3.7635	16.50	9.95	26.45	46.00	-19.55	AVG
11 *	11.7015	33.95	10.36	44.31	60.00	-15.69	QP
12	11.7015	23.50	10.36	33.86	50.00	-16.14	AVG

EUT	Smart Phone	Model Name	ATU-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	Tony Li		



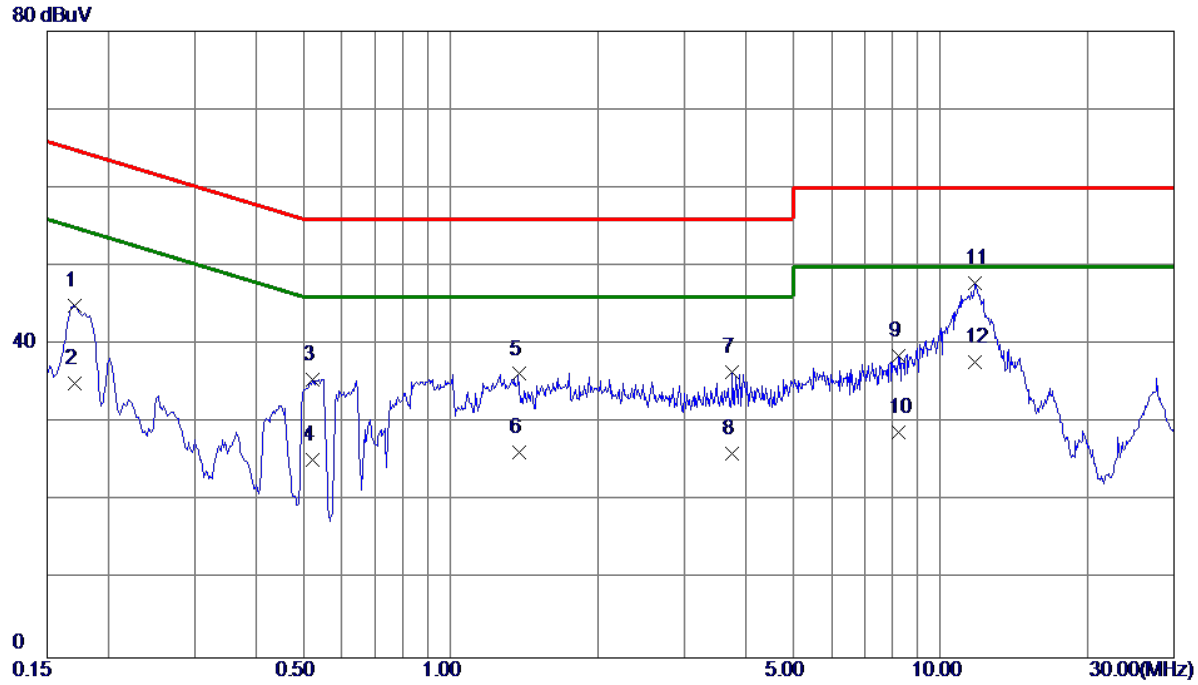
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1680	35.18	9.66	44.84	65.06	-20.22	QP
2	0.1680	25.50	9.66	35.16	55.06	-19.90	AVG
3	0.5505	26.48	9.72	36.20	56.00	-19.80	QP
4	0.5505	16.21	9.72	25.93	46.00	-20.07	AVG
5	1.1670	27.25	9.79	37.04	56.00	-18.96	QP
6	1.1670	17.60	9.79	27.39	46.00	-18.61	AVG
7	1.7453	27.24	9.83	37.07	56.00	-18.93	QP
8	1.7453	17.49	9.83	27.32	46.00	-18.68	AVG
9	4.0380	27.01	9.97	36.98	56.00	-19.02	QP
10	4.0380	17.61	9.97	27.58	46.00	-18.42	AVG
11 *	11.7668	37.17	10.42	47.59	60.00	-12.41	QP
12	11.7668	26.99	10.42	37.41	50.00	-12.59	AVG

EUT	Smart Phone	Model Name	ATU-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:Jincheng		
Test Engineer	Tony Li		



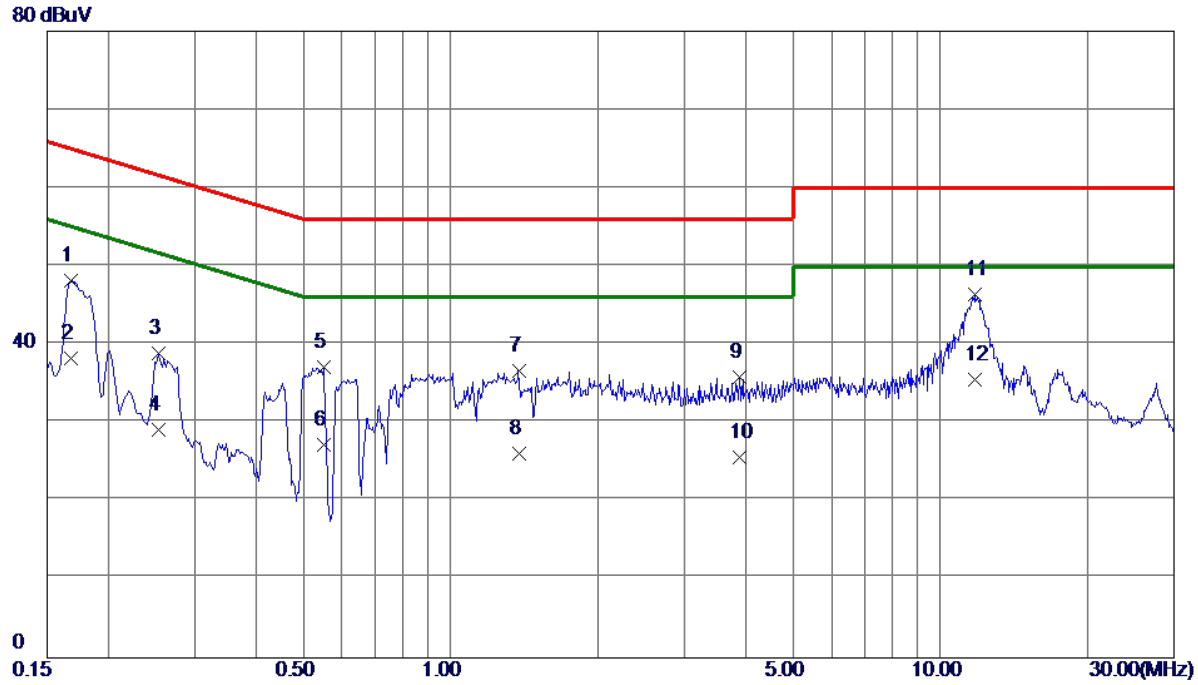
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1680	38.58	9.69	48.27	65.06	-16.79	QP
2	0.1680	28.50	9.69	38.19	55.06	-16.87	AVG
3	0.2513	29.31	9.69	39.00	61.71	-22.71	QP
4	0.2513	19.50	9.69	29.19	51.71	-22.52	AVG
5	0.5235	27.58	9.74	37.32	56.00	-18.68	QP
6	0.5235	17.50	9.74	27.24	46.00	-18.76	AVG
7	1.2503	27.18	9.80	36.98	56.00	-19.02	QP
8	1.2503	17.61	9.80	27.41	46.00	-18.59	AVG
9	3.7635	26.78	9.95	36.73	56.00	-19.27	QP
10	3.7635	16.50	9.95	26.45	46.00	-19.55	AVG
11 *	11.8928	35.67	10.37	46.04	60.00	-13.96	QP
12	11.8928	25.60	10.37	35.97	50.00	-14.03	AVG

EUT	Smart Phone	Model Name	ATU-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:Jincheng		
Test Engineer	Tony Li		



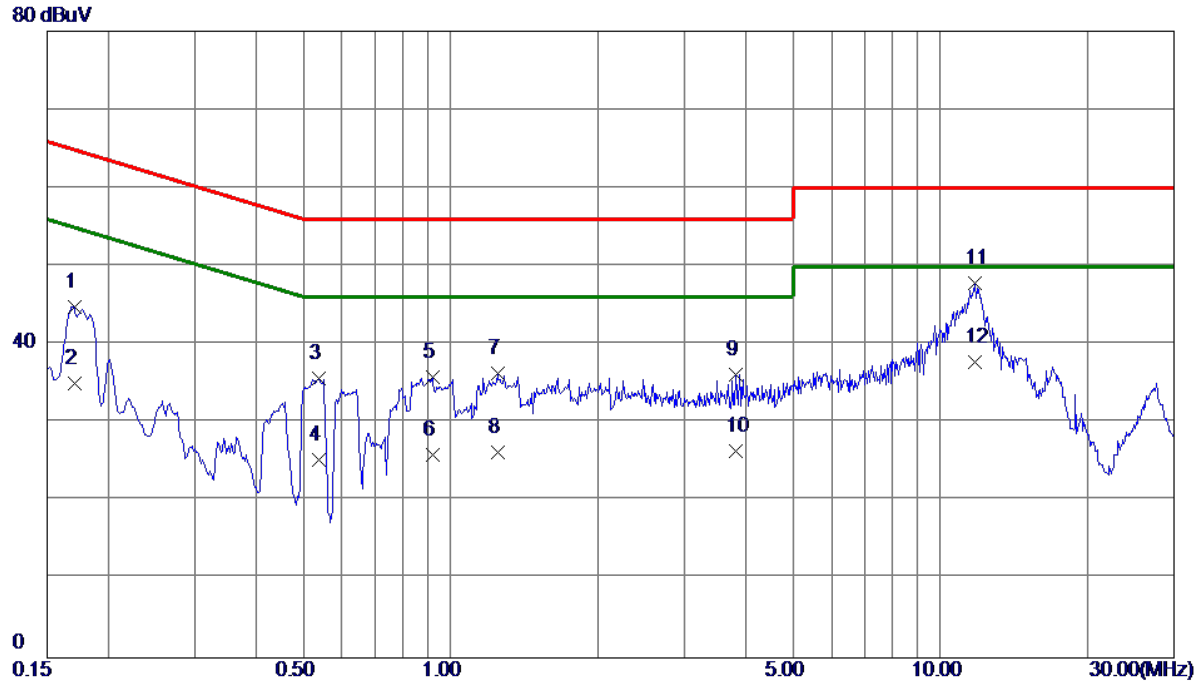
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1703	35.24	9.66	44.90	64.95	-20.05	QP
2	0.1703	25.40	9.66	35.06	54.95	-19.89	AVG
3	0.5235	25.84	9.72	35.56	56.00	-20.44	QP
4	0.5235	15.60	9.72	25.32	46.00	-20.68	AVG
5	1.3763	26.44	9.80	36.24	56.00	-19.76	QP
6	1.3763	16.50	9.80	26.30	46.00	-19.70	AVG
7	3.7635	26.59	9.96	36.55	56.00	-19.45	QP
8	3.7635	16.19	9.96	26.15	46.00	-19.85	AVG
9	8.1960	28.26	10.26	38.52	60.00	-21.48	QP
10	8.1960	18.59	10.26	28.85	50.00	-21.15	AVG
11 *	11.7554	37.37	10.42	47.79	60.00	-12.21	QP
12	11.7554	27.29	10.42	37.71	50.00	-12.29	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn		
Test Engineer	Tony Li		



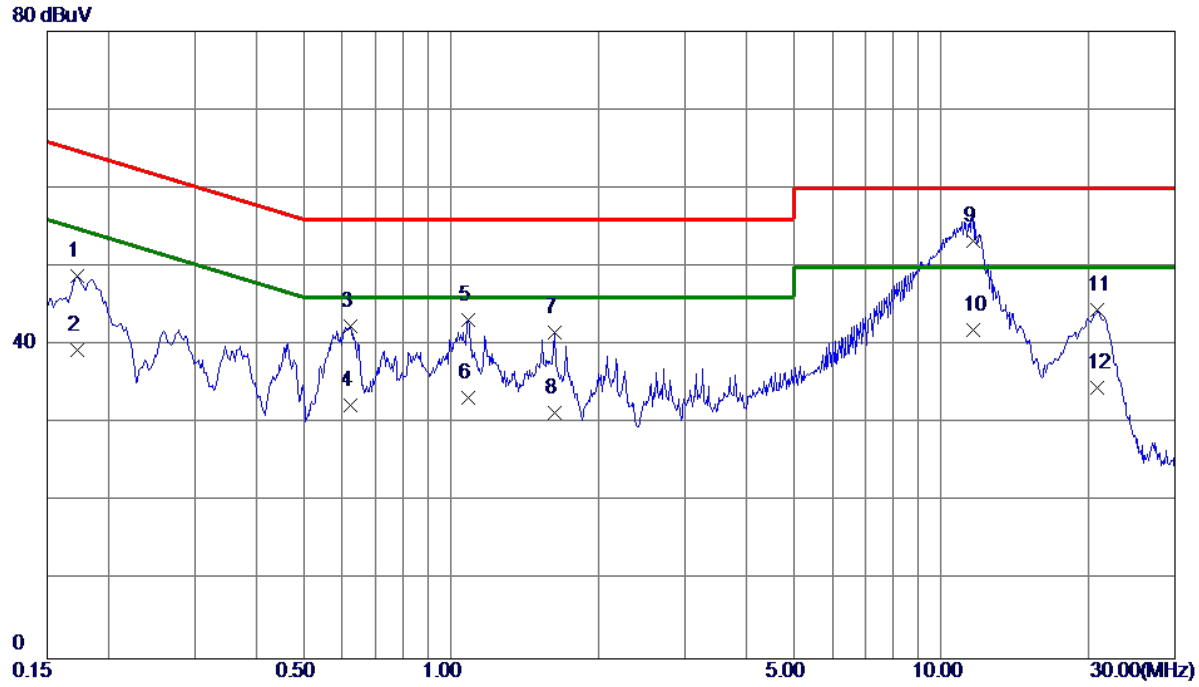
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1680	38.48	9.69	48.17	65.06	-16.89	QP
2	0.1680	28.60	9.69	38.29	55.06	-16.77	AVG
3	0.2535	29.12	9.69	38.81	61.64	-22.83	QP
4	0.2535	19.50	9.69	29.19	51.64	-22.45	AVG
5	0.5505	27.32	9.74	37.06	56.00	-18.94	QP
6	0.5505	17.50	9.74	27.24	46.00	-18.76	AVG
7	1.3763	26.79	9.80	36.59	56.00	-19.41	QP
8	1.3763	16.21	9.80	26.01	46.00	-19.99	AVG
9	3.8918	25.84	9.96	35.80	56.00	-20.20	QP
10	3.8918	15.60	9.96	25.56	46.00	-20.44	AVG
11 *	11.7420	35.98	10.36	46.34	60.00	-13.66	QP
12	11.7420	25.20	10.36	35.56	50.00	-14.44	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn		
Test Engineer	Tony Li		



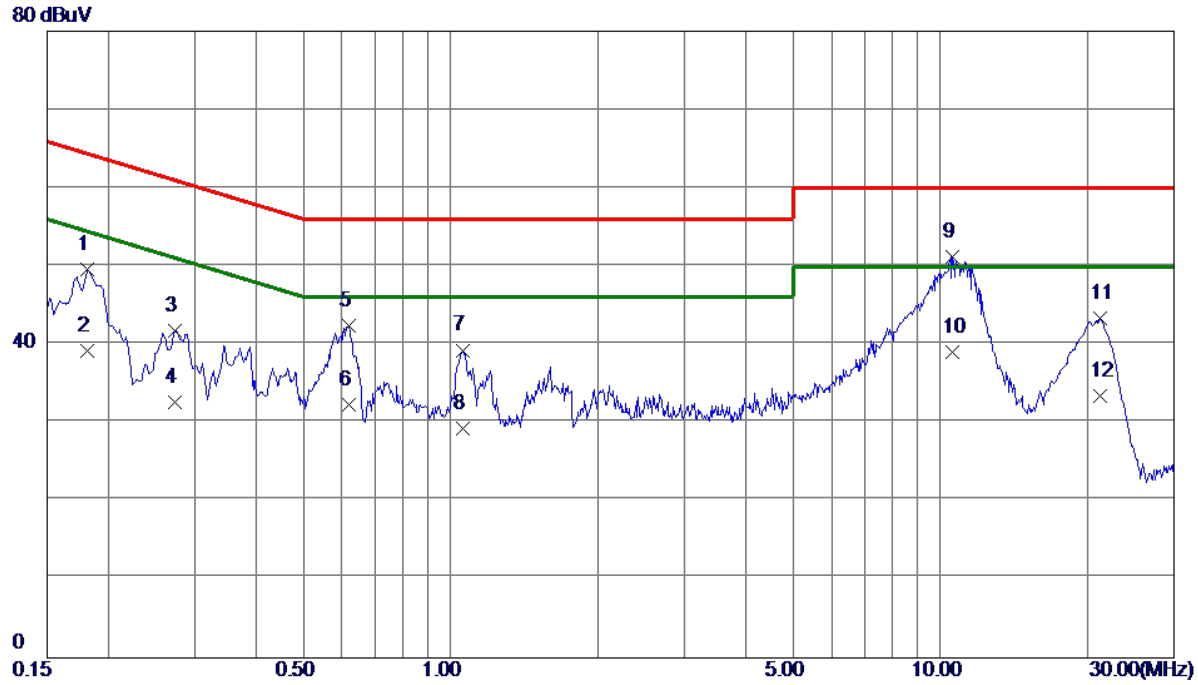
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1703	35.18	9.66	44.84	64.95	-20.11	QP
2	0.1703	25.40	9.66	35.06	54.95	-19.89	AVG
3	0.5370	25.94	9.72	35.66	56.00	-20.34	QP
4	0.5370	15.60	9.72	25.32	46.00	-20.68	AVG
5	0.9172	26.10	9.74	35.84	56.00	-20.16	QP
6	0.9172	16.20	9.74	25.94	46.00	-20.06	AVG
7	1.2480	26.53	9.80	36.33	56.00	-19.67	QP
8	1.2480	16.40	9.80	26.20	46.00	-19.80	AVG
9	3.8265	26.16	9.96	36.12	56.00	-19.88	QP
10	3.8265	16.50	9.96	26.46	46.00	-19.54	AVG
11 *	11.7464	37.44	10.42	47.86	60.00	-12.14	QP
12	11.7464	27.39	10.42	37.81	50.00	-12.19	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



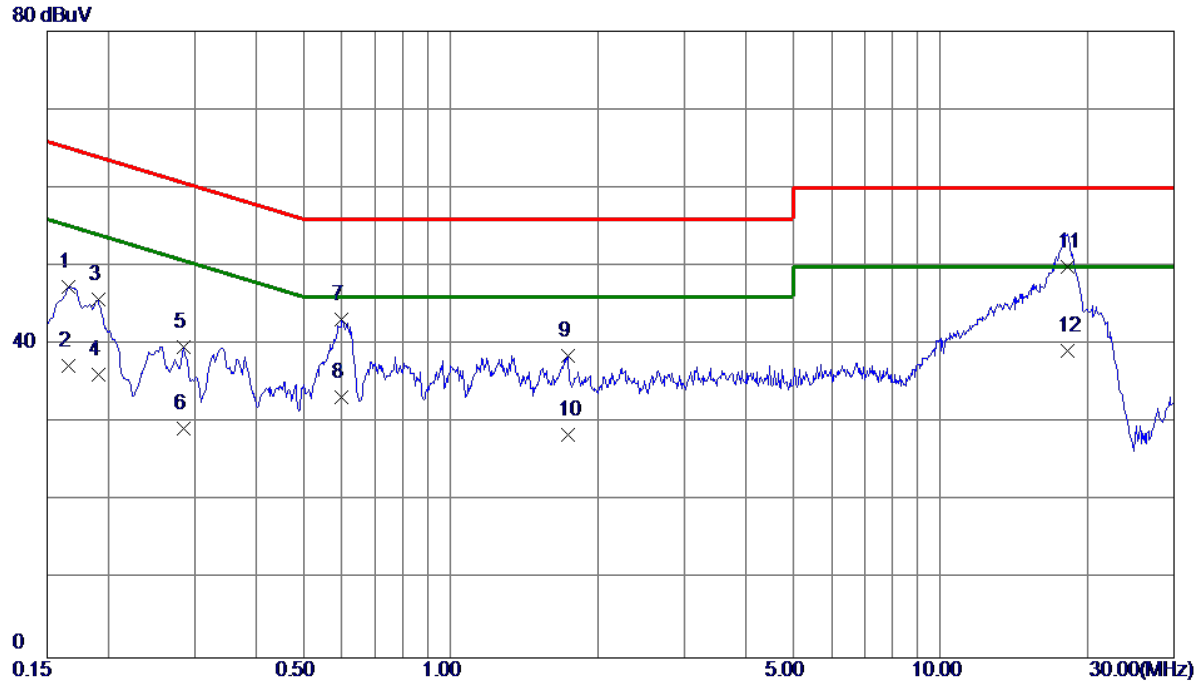
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1725	39.07	9.69	48.76	64.84	-16.08	QP
2	0.1725	29.60	9.69	39.29	54.84	-15.55	AVG
3	0.6247	32.73	9.74	42.47	56.00	-13.53	QP
4	0.6247	22.60	9.74	32.34	46.00	-13.66	AVG
5	1.0859	33.35	9.79	43.14	56.00	-12.86	QP
6	1.0859	23.50	9.79	33.29	46.00	-12.71	AVG
7	1.6282	31.74	9.82	41.56	56.00	-14.44	QP
8	1.6282	21.50	9.82	31.32	46.00	-14.68	AVG
9 *	11.6025	42.91	10.36	53.27	60.00	-6.73	QP
10	11.6025	31.60	10.36	41.96	50.00	-8.04	AVG
11	20.8747	33.74	10.70	44.44	60.00	-15.56	QP
12	20.8747	23.90	10.70	34.60	50.00	-15.40	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



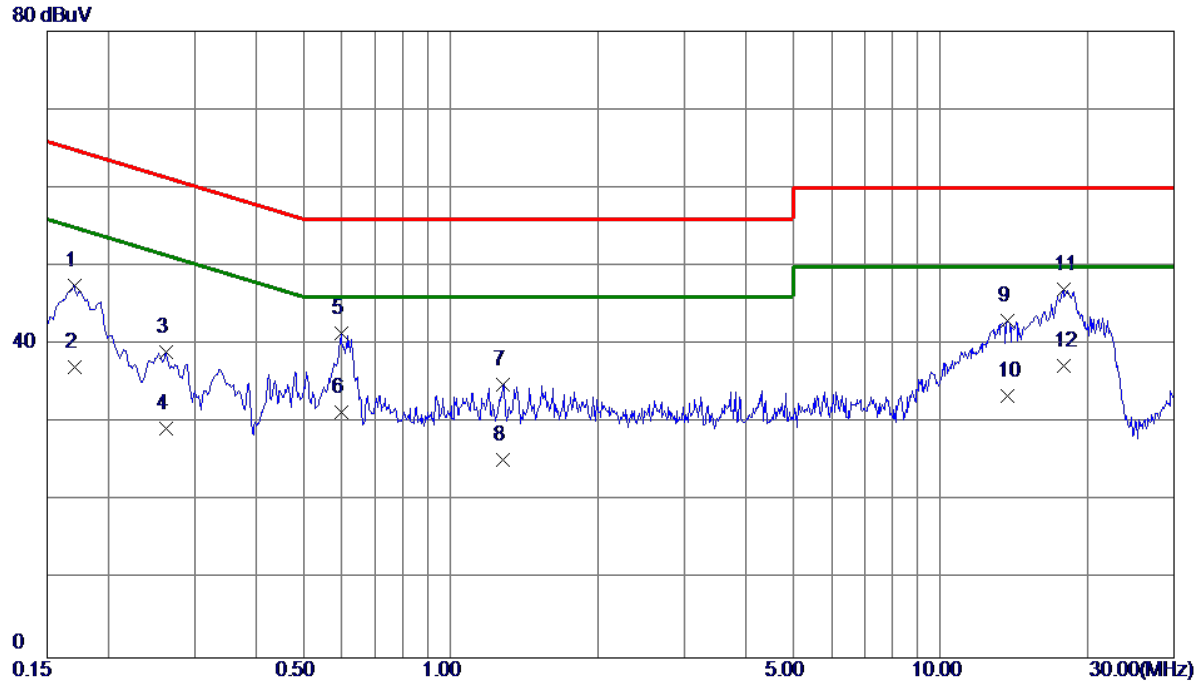
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1815	39.99	9.67	49.66	64.42	-14.76	QP
2	0.1815	29.50	9.67	39.17	54.42	-15.25	AVG
3	0.2737	32.02	9.68	41.70	61.00	-19.30	QP
4	0.2737	22.90	9.68	32.58	51.00	-18.42	AVG
5	0.6202	32.65	9.73	42.38	56.00	-13.62	QP
6	0.6202	22.60	9.73	32.33	46.00	-13.67	AVG
7	1.0611	29.51	9.77	39.28	56.00	-16.72	QP
8	1.0611	19.50	9.77	29.27	46.00	-16.73	AVG
9 *	10.5810	40.83	10.37	51.20	60.00	-8.80	QP
10	10.5810	28.70	10.37	39.07	50.00	-10.93	AVG
11	21.2483	32.43	10.89	43.32	60.00	-16.68	QP
12	21.2483	22.60	10.89	33.49	50.00	-16.51	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



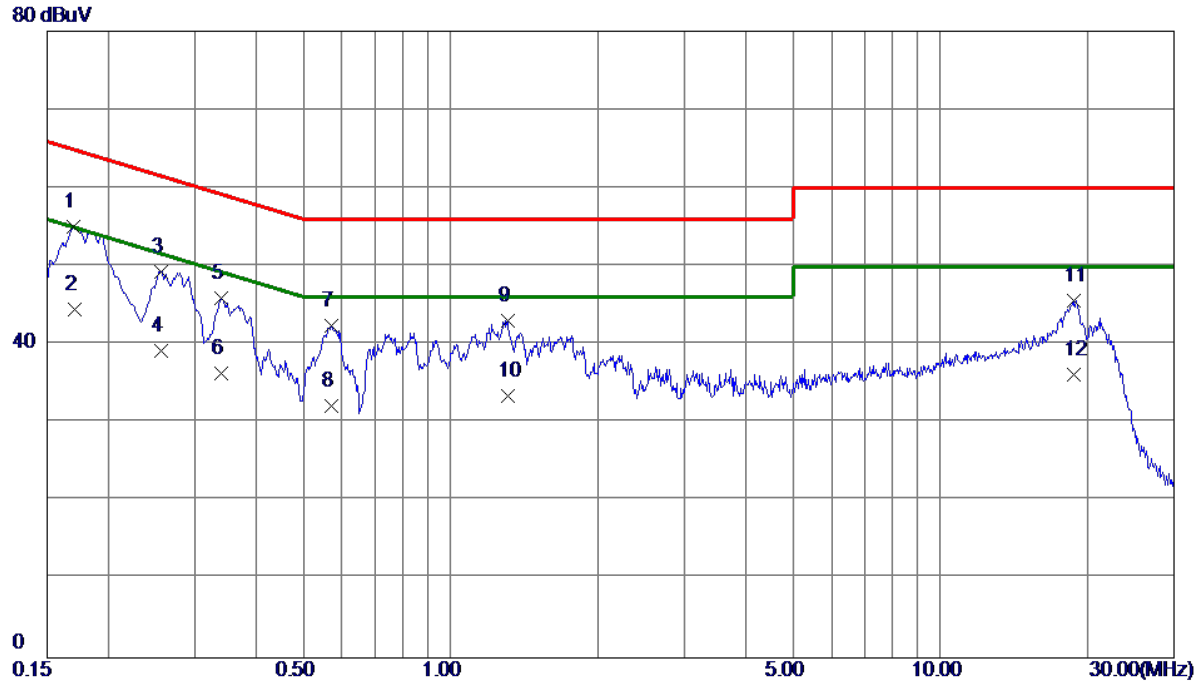
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1658	37.64	9.68	47.32	65.17	-17.85	QP
2	0.1658	27.61	9.68	37.29	55.17	-17.88	AVG
3	0.1905	36.05	9.69	45.74	64.01	-18.27	QP
4	0.1905	26.50	9.69	36.19	54.01	-17.82	AVG
5	0.2850	29.99	9.69	39.68	60.67	-20.99	QP
6	0.2850	19.60	9.69	29.29	50.67	-21.38	AVG
7	0.6000	33.47	9.74	43.21	56.00	-12.79	QP
8	0.6000	23.50	9.74	33.24	46.00	-12.76	AVG
9	1.7340	28.79	9.83	38.62	56.00	-17.38	QP
10	1.7340	18.60	9.83	28.43	46.00	-17.57	AVG
11 *	18.2175	39.29	10.59	49.88	60.00	-10.12	QP
12	18.2175	28.59	10.59	39.18	50.00	-10.82	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



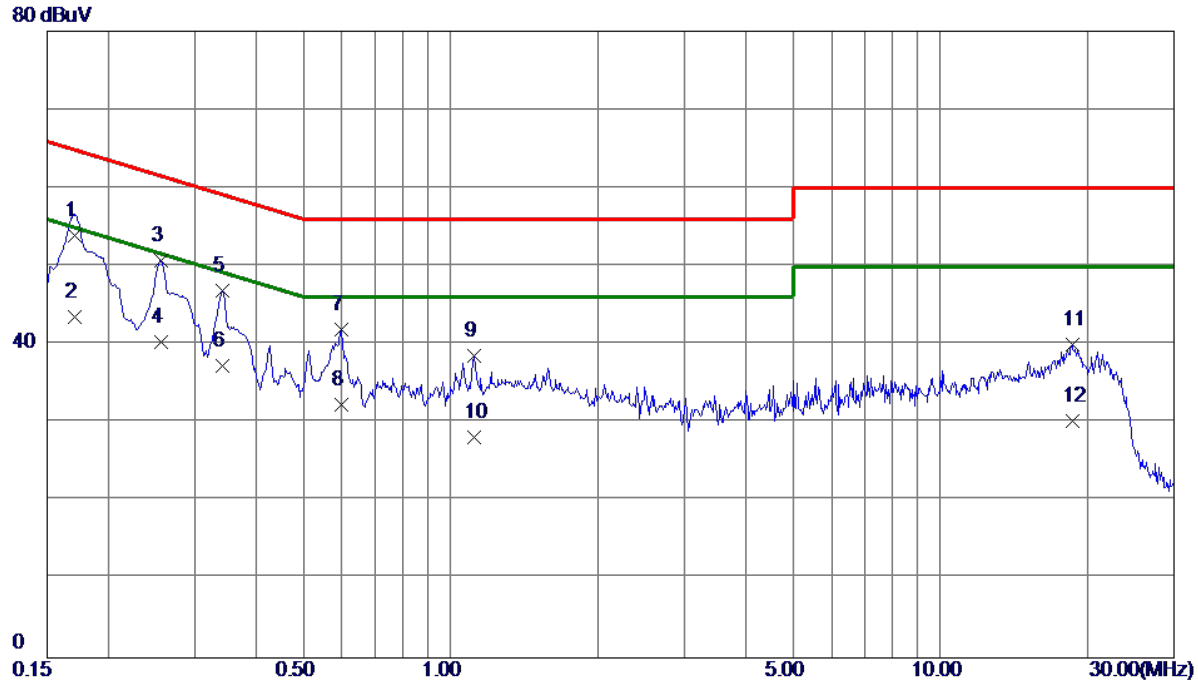
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1703	37.87	9.66	47.53	64.95	-17.42	QP
2	0.1703	27.50	9.66	37.16	54.95	-17.79	AVG
3	0.2625	29.37	9.68	39.05	61.35	-22.30	QP
4	0.2625	19.60	9.68	29.28	51.35	-22.07	AVG
5	0.5977	31.69	9.73	41.42	56.00	-14.58	QP
6	0.5977	21.60	9.73	31.33	46.00	-14.67	AVG
7	1.2818	25.09	9.80	34.89	56.00	-21.11	QP
8	1.2818	15.50	9.80	25.30	46.00	-20.70	AVG
9	13.7220	32.47	10.50	42.97	60.00	-17.03	QP
10	13.7220	22.90	10.50	33.40	50.00	-16.60	AVG
11	17.8283	36.34	10.71	47.05	60.00	-12.95	QP
12 *	17.8283	26.50	10.71	37.21	50.00	-12.79	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



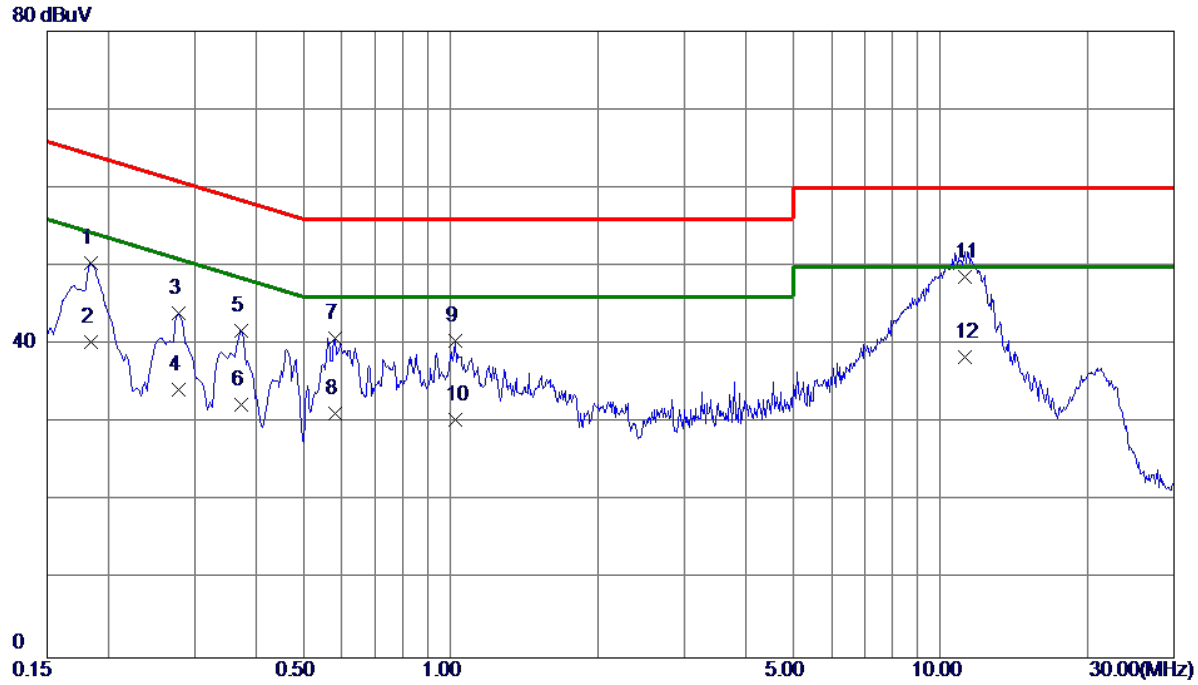
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1 *	0.1701	45.43	9.69	55.12	64.96	-9.84	QP
2	0.1703	34.80	9.69	44.49	54.95	-10.46	AVG
3	0.2558	39.57	9.69	49.26	61.57	-12.31	QP
4	0.2558	29.50	9.69	39.19	51.57	-12.38	AVG
5	0.3390	36.26	9.70	45.96	59.23	-13.27	QP
6	0.3390	26.60	9.70	36.30	49.23	-12.93	AVG
7	0.5707	32.71	9.74	42.45	56.00	-13.55	QP
8	0.5707	22.40	9.74	32.14	46.00	-13.86	AVG
9	1.3065	33.31	9.80	43.11	56.00	-12.89	QP
10	1.3065	23.60	9.80	33.40	46.00	-12.60	AVG
11	18.6833	35.03	10.61	45.64	60.00	-14.36	QP
12	18.6833	25.59	10.61	36.20	50.00	-13.80	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



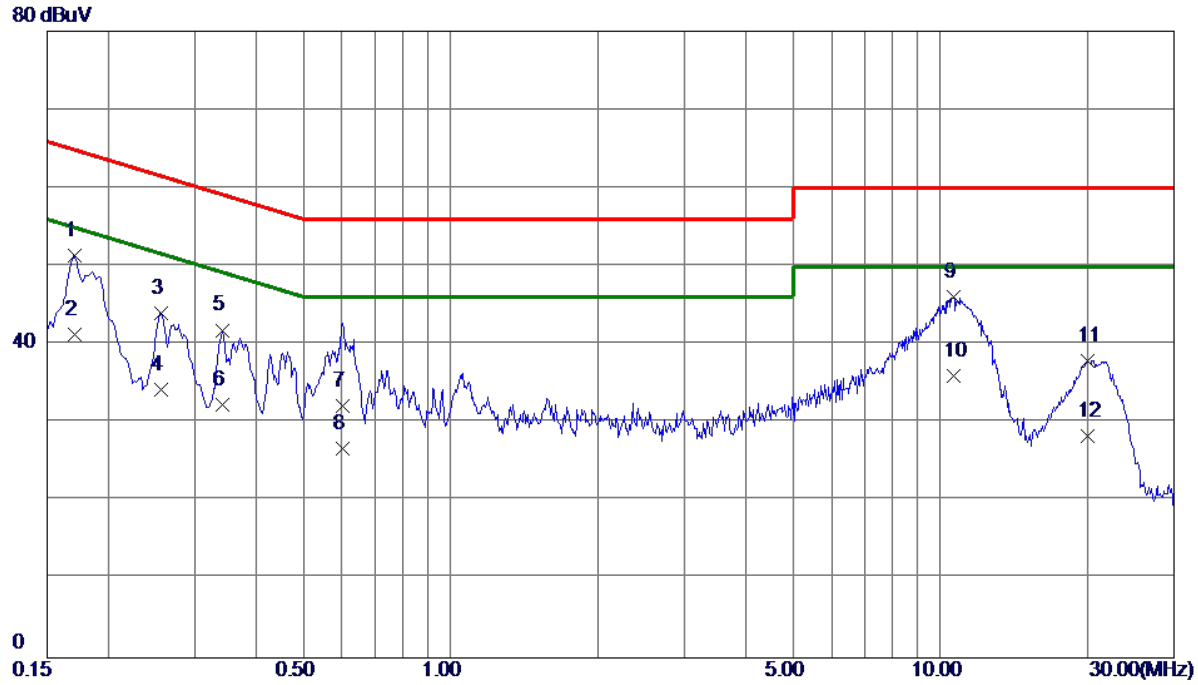
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1703	44.20	9.66	53.86	64.95	-11.09	QP
2	0.1703	33.80	9.66	43.46	54.95	-11.49	AVG
3 *	0.2558	41.04	9.68	50.72	61.57	-10.85	QP
4	0.2558	30.60	9.68	40.28	51.57	-11.29	AVG
5	0.3412	37.23	9.68	46.91	59.17	-12.26	QP
6	0.3412	27.60	9.68	37.28	49.17	-11.89	AVG
7	0.5977	32.19	9.73	41.92	56.00	-14.08	QP
8	0.5977	22.60	9.73	32.33	46.00	-13.67	AVG
9	1.1174	28.83	9.78	38.61	56.00	-17.39	QP
10	1.1174	18.40	9.78	28.18	46.00	-17.82	AVG
11	18.5865	29.23	10.75	39.98	60.00	-20.02	QP
12	18.5865	19.49	10.75	30.24	50.00	-19.76	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



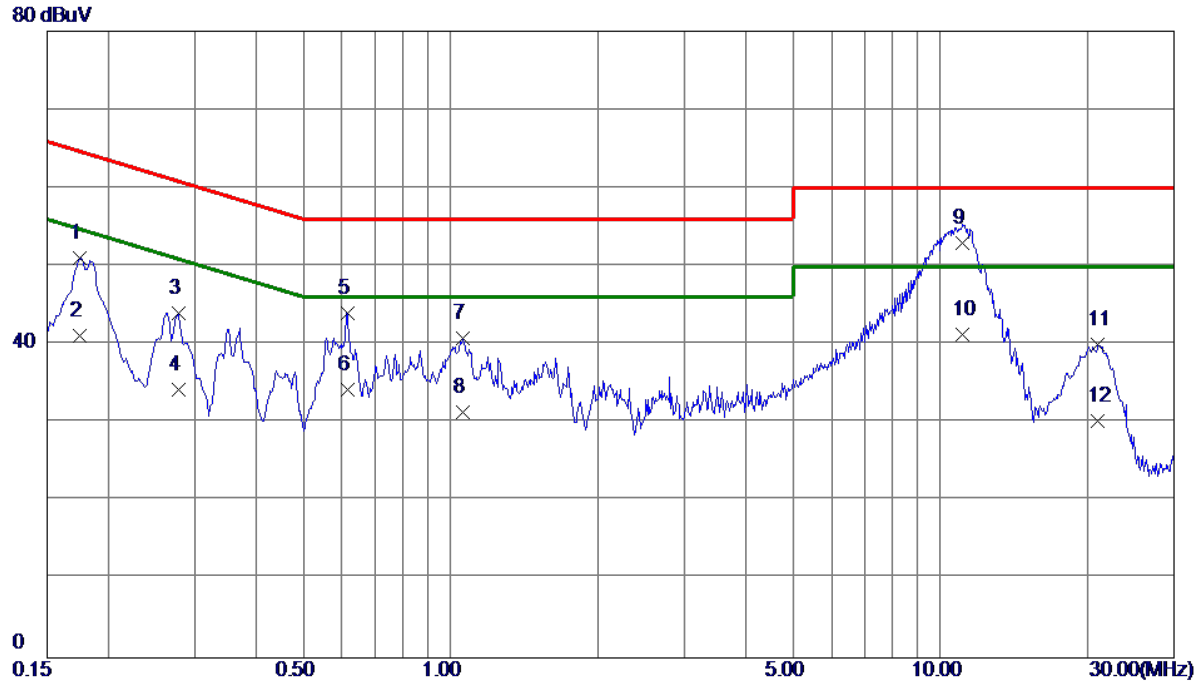
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1838	40.67	9.69	50.36	64.31	-13.95	QP
2	0.1838	30.60	9.69	40.29	54.31	-14.02	AVG
3	0.2782	34.36	9.69	44.05	60.87	-16.82	QP
4	0.2782	24.50	9.69	34.19	50.87	-16.68	AVG
5	0.3727	32.00	9.71	41.71	58.44	-16.73	QP
6	0.3727	22.60	9.71	32.31	48.44	-16.13	AVG
7	0.5797	31.01	9.74	40.75	56.00	-15.25	QP
8	0.5797	21.50	9.74	31.24	46.00	-14.76	AVG
9	1.0207	30.66	9.78	40.44	56.00	-15.56	QP
10	1.0207	20.60	9.78	30.38	46.00	-15.62	AVG
11 *	11.2403	38.30	10.35	48.65	60.00	-11.35	QP
12	11.2403	28.10	10.35	38.45	50.00	-11.55	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



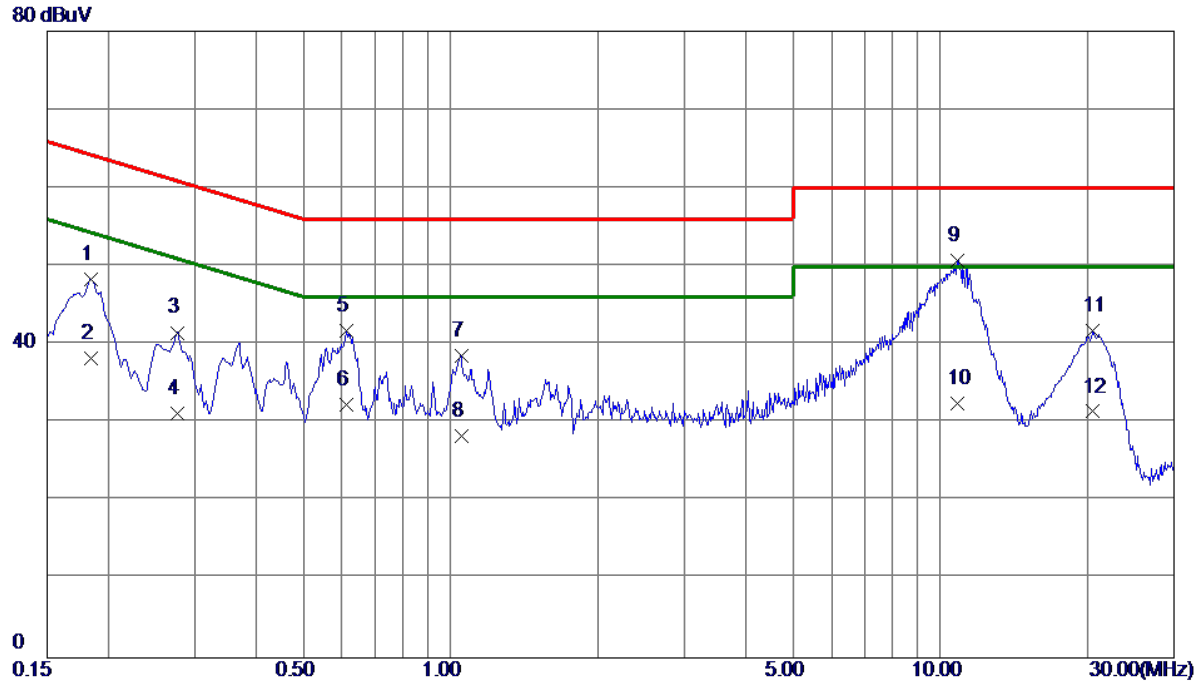
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1 *	0.1703	41.68	9.66	51.34	64.95	-13.61	QP
2	0.1703	31.60	9.66	41.26	54.95	-13.69	AVG
3	0.2558	34.28	9.68	43.96	61.57	-17.61	QP
4	0.2558	24.50	9.68	34.18	51.57	-17.39	AVG
5	0.3412	32.16	9.68	41.84	59.17	-17.33	QP
6	0.3412	22.60	9.68	32.28	49.17	-16.89	AVG
7	0.6022	22.40	9.73	32.13	56.00	-23.87	QP
8	0.6022	17.00	9.73	26.73	46.00	-19.27	AVG
9	10.6215	35.74	10.37	46.11	60.00	-13.89	QP
10	10.6215	25.60	10.37	35.97	50.00	-14.03	AVG
11	20.0264	27.15	10.82	37.97	60.00	-22.03	QP
12	20.0264	17.50	10.82	28.32	50.00	-21.68	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



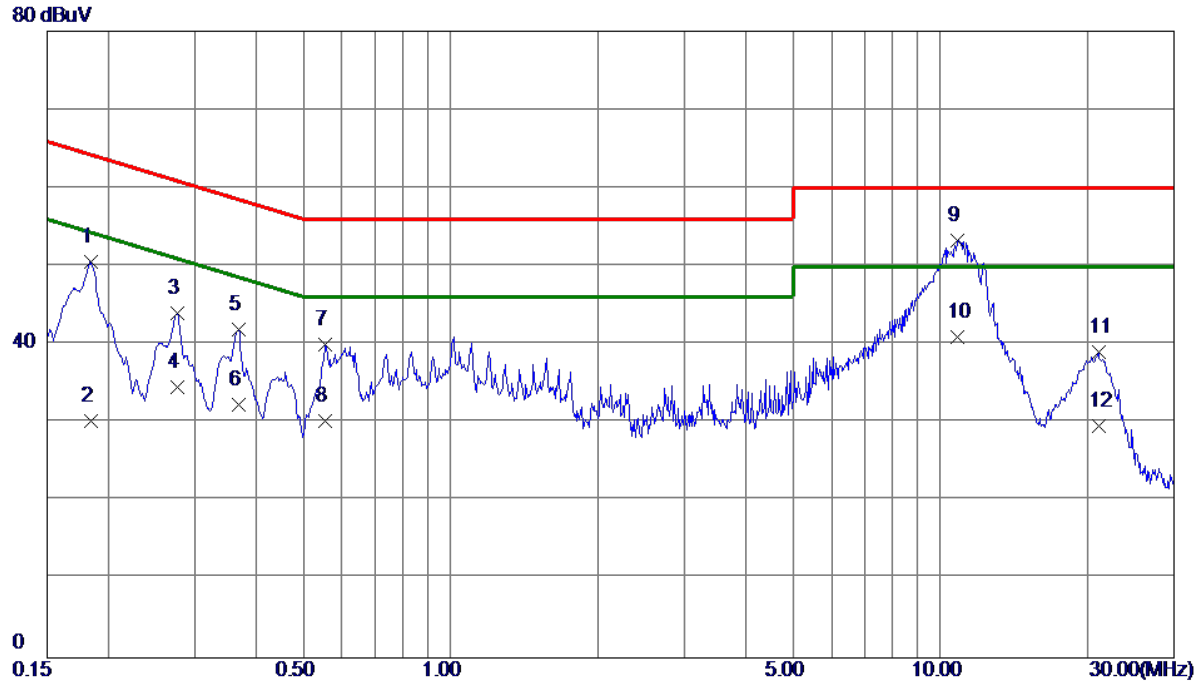
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1748	41.35	9.69	51.04	64.73	-13.69	QP
2	0.1748	31.50	9.69	41.19	54.73	-13.54	AVG
3	0.2782	34.35	9.69	44.04	60.87	-16.83	QP
4	0.2782	24.60	9.69	34.29	50.87	-16.58	AVG
5	0.6157	34.26	9.74	44.00	56.00	-12.00	QP
6	0.6157	24.50	9.74	34.24	46.00	-11.76	AVG
7	1.0590	31.03	9.79	40.82	56.00	-15.18	QP
8	1.0590	21.59	9.79	31.38	46.00	-14.62	AVG
9 *	11.0670	42.66	10.34	53.00	60.00	-7.00	QP
10	11.0670	31.00	10.34	41.34	50.00	-8.66	AVG
11	21.0008	29.25	10.71	39.96	60.00	-20.04	QP
12	21.0008	19.60	10.71	30.31	50.00	-19.69	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



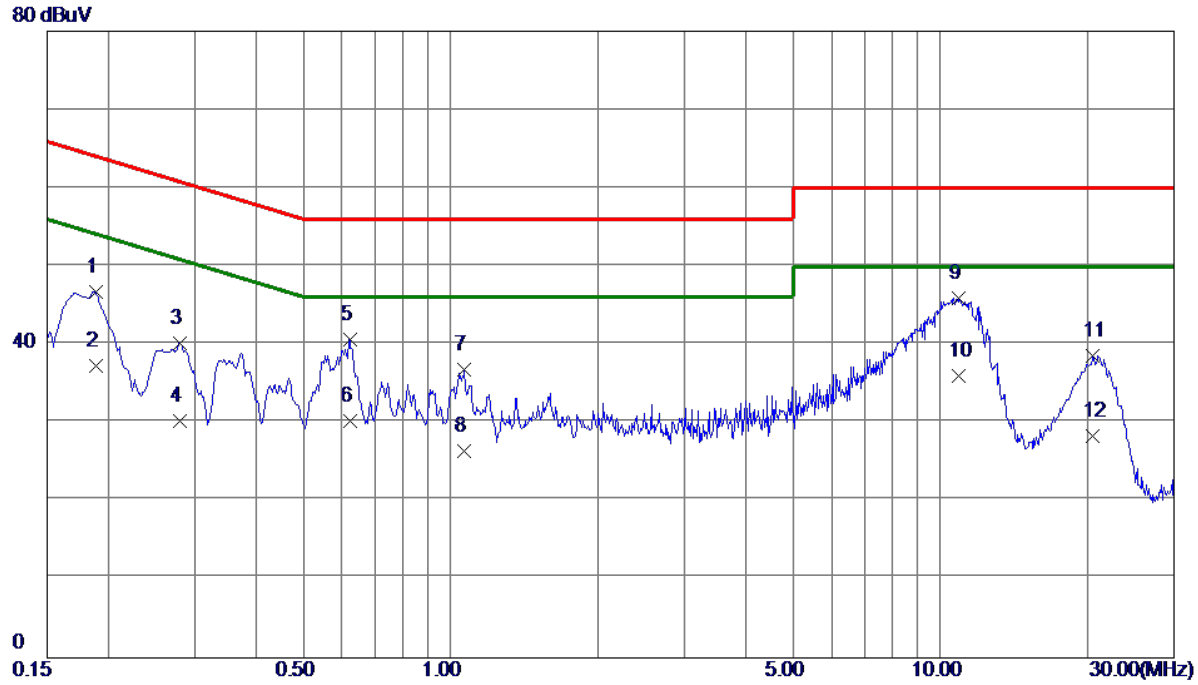
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1838	38.64	9.67	48.31	64.31	-16.00	QP
2	0.1838	28.60	9.67	38.27	54.31	-16.04	AVG
3	0.2760	31.84	9.68	41.52	60.94	-19.42	QP
4	0.2760	21.50	9.68	31.18	50.94	-19.76	AVG
5	0.6134	32.09	9.73	41.82	56.00	-14.18	QP
6	0.6134	22.60	9.73	32.33	46.00	-13.67	AVG
7	1.0500	28.76	9.77	38.53	56.00	-17.47	QP
8	1.0500	18.60	9.77	28.37	46.00	-17.63	AVG
9 *	10.8083	40.36	10.38	50.74	60.00	-9.26	QP
10	10.8083	22.09	10.38	32.47	50.00	-17.53	AVG
11	20.4877	30.85	10.85	41.70	60.00	-18.30	QP
12	20.4877	20.59	10.85	31.44	50.00	-18.56	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



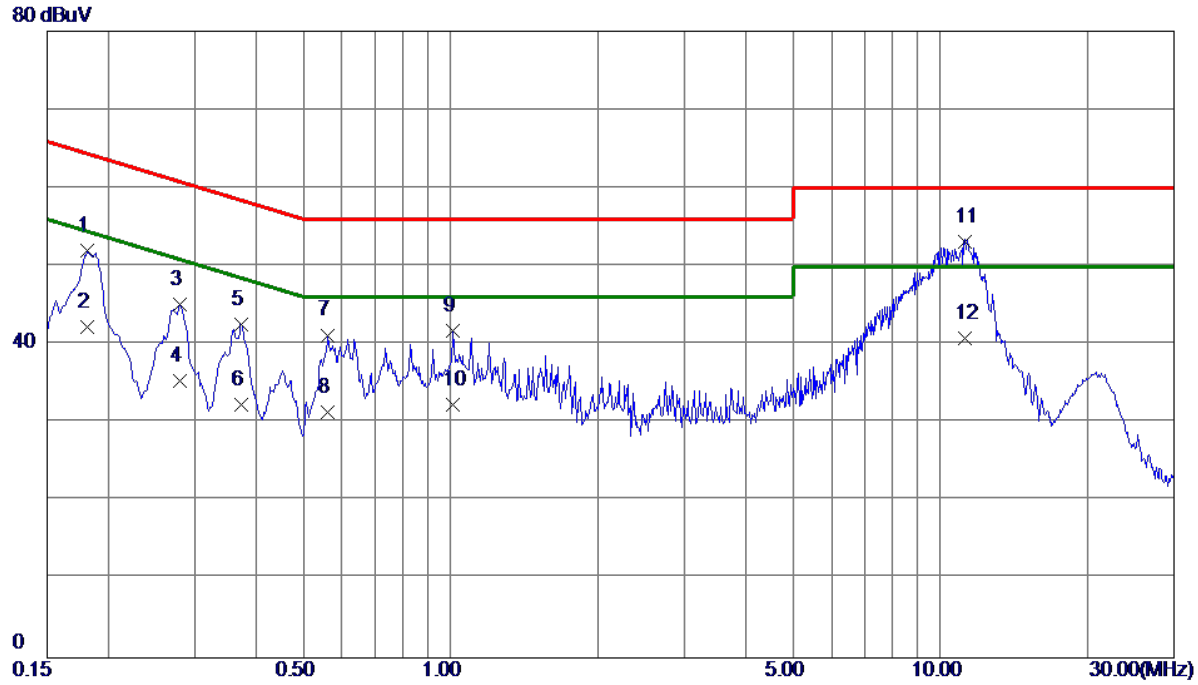
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1838	40.81	9.69	50.50	64.31	-13.81	QP
2	0.1838	20.60	9.69	30.29	54.31	-24.02	AVG
3	0.2760	34.32	9.69	44.01	60.94	-16.93	QP
4	0.2760	24.90	9.69	34.59	50.94	-16.35	AVG
5	0.3682	32.19	9.71	41.90	58.54	-16.64	QP
6	0.3682	22.60	9.71	32.31	48.54	-16.23	AVG
7	0.5550	30.21	9.74	39.95	56.00	-16.05	QP
8	0.5550	20.50	9.74	30.24	46.00	-15.76	AVG
9 *	10.8060	42.89	10.33	53.22	60.00	-6.78	QP
10	10.8060	30.60	10.33	40.93	50.00	-9.07	AVG
11	21.0143	28.26	10.71	38.97	60.00	-21.03	QP
12	21.0143	18.96	10.71	29.67	50.00	-20.33	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



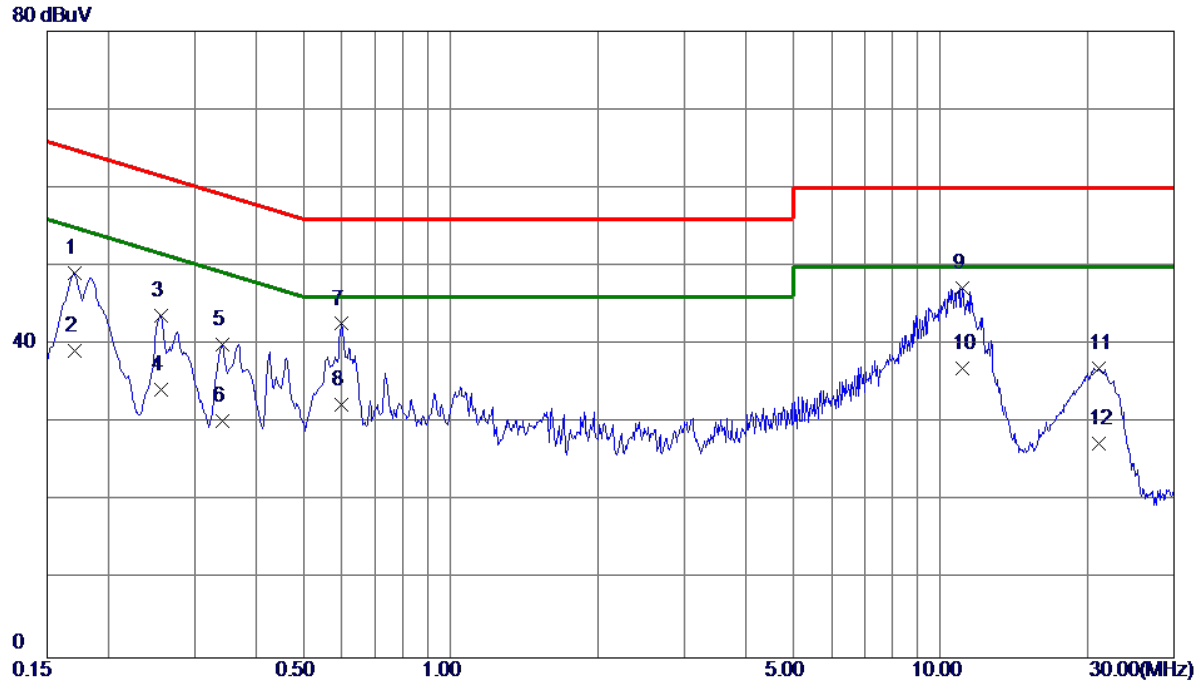
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1883	37.01	9.68	46.69	64.11	-17.42	QP
2	0.1883	27.60	9.68	37.28	54.11	-16.83	AVG
3	0.2805	30.50	9.68	40.18	60.80	-20.62	QP
4	0.2805	20.60	9.68	30.28	50.80	-20.52	AVG
5	0.6225	30.95	9.73	40.68	56.00	-15.32	QP
6	0.6225	20.50	9.73	30.23	46.00	-15.77	AVG
7	1.0657	26.99	9.77	36.76	56.00	-19.24	QP
8	1.0657	16.60	9.77	26.37	46.00	-19.63	AVG
9	10.9208	35.57	10.38	45.95	60.00	-14.05	QP
10 *	10.9208	25.60	10.38	35.98	50.00	-14.02	AVG
11	20.4900	27.74	10.85	38.59	60.00	-21.41	QP
12	20.4900	17.49	10.85	28.34	50.00	-21.66	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



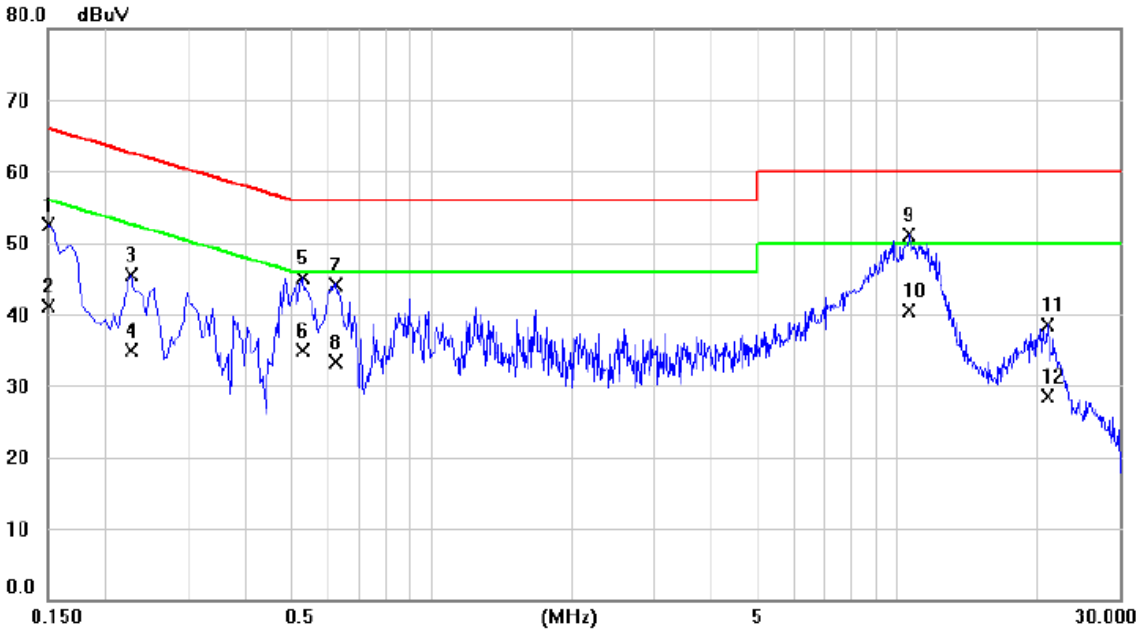
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1815	42.28	9.69	51.97	64.42	-12.45	QP
2	0.1815	32.50	9.69	42.19	54.42	-12.23	AVG
3	0.2805	35.37	9.69	45.06	60.80	-15.74	QP
4	0.2805	25.60	9.69	35.29	50.80	-15.51	AVG
5	0.3727	32.91	9.71	42.62	58.44	-15.82	QP
6	0.3727	22.60	9.71	32.31	48.44	-16.13	AVG
7	0.5617	31.46	9.74	41.20	56.00	-14.80	QP
8	0.5617	21.60	9.74	31.34	46.00	-14.66	AVG
9	1.0117	32.01	9.78	41.79	56.00	-14.21	QP
10	1.0117	22.60	9.78	32.38	46.00	-13.62	AVG
11 *	11.2446	42.78	10.35	53.13	60.00	-6.87	QP
12	11.2448	30.52	10.35	40.87	50.00	-9.13	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



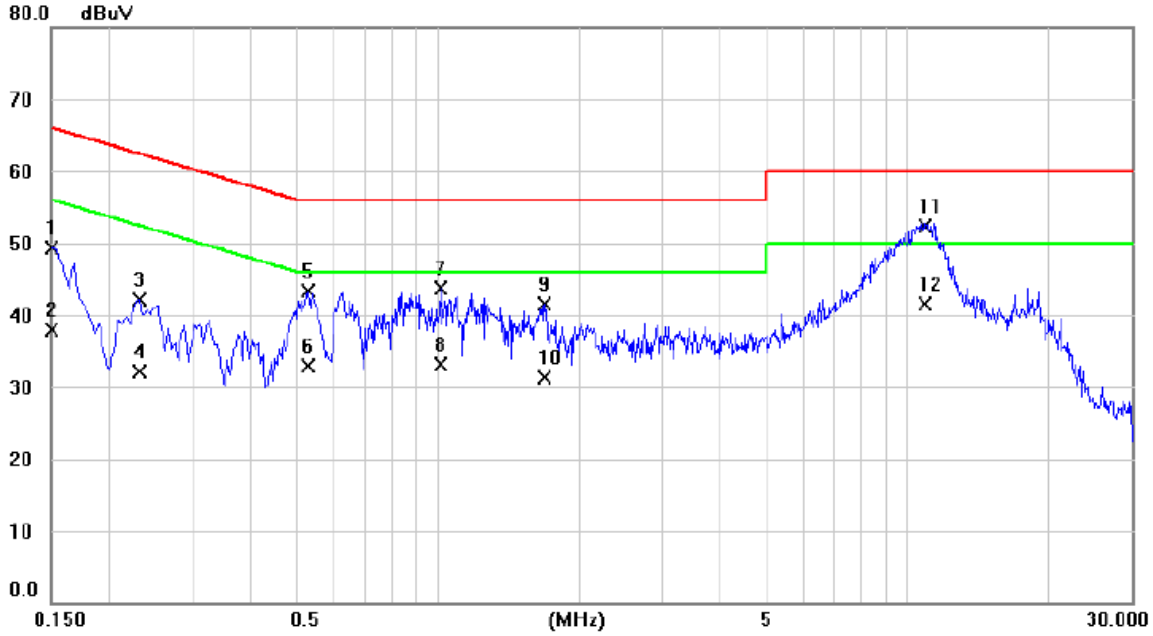
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1	0.1703	39.51	9.66	49.17	64.95	-15.78	QP
2	0.1703	29.50	9.66	39.16	54.95	-15.79	AVG
3	0.2558	34.08	9.68	43.76	61.57	-17.81	QP
4	0.2558	24.50	9.68	34.18	51.57	-17.39	AVG
5	0.3412	30.39	9.68	40.07	59.17	-19.10	QP
6	0.3412	20.60	9.68	30.28	49.17	-18.89	AVG
7	0.6000	32.91	9.73	42.64	56.00	-13.36	QP
8	0.6000	22.60	9.73	32.33	46.00	-13.67	AVG
9 *	11.0850	36.79	10.39	47.18	60.00	-12.82	QP
10	11.0850	26.60	10.39	36.99	50.00	-13.01	AVG
11	21.0233	26.10	10.88	36.98	60.00	-23.02	QP
12	21.0233	16.50	10.88	27.38	50.00	-22.62	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+FM 88MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



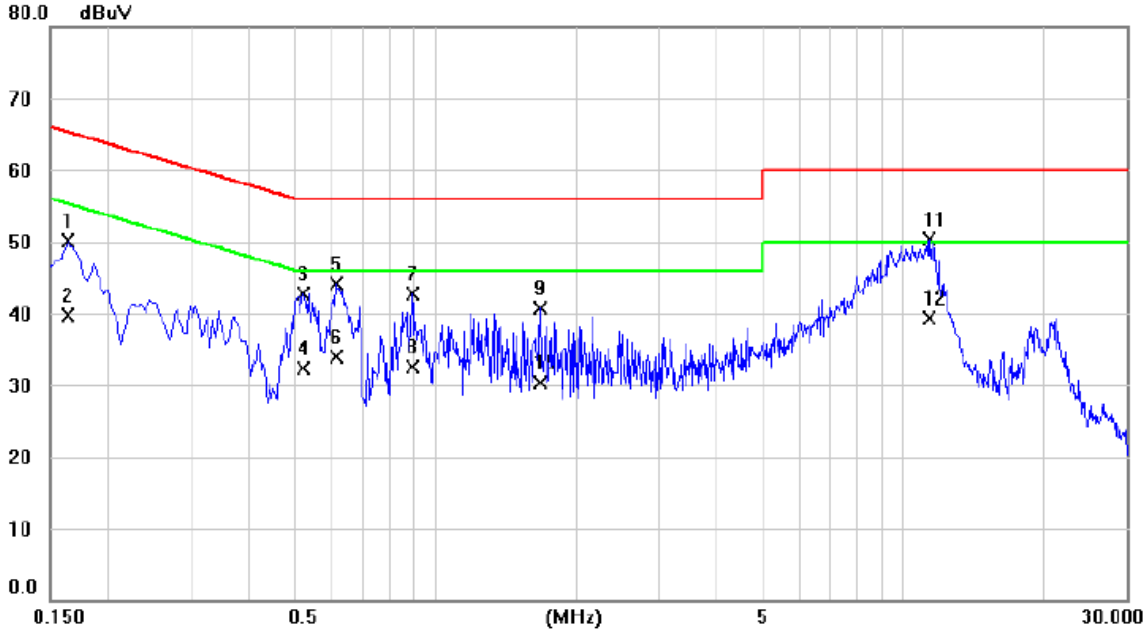
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1500	42.63	9.79	52.42	66.00	-13.58	QP	
2		0.1500	31.40	9.79	41.19	56.00	-14.81	AVG	
3		0.2265	35.69	9.76	45.45	62.58	-17.13	QP	
4		0.2265	25.10	9.76	34.86	52.58	-17.72	AVG	
5		0.5280	35.31	9.80	45.11	56.00	-10.89	QP	
6		0.5280	25.10	9.80	34.90	46.00	-11.10	AVG	
7		0.6225	34.39	9.81	44.20	56.00	-11.80	QP	
8		0.6225	23.40	9.81	33.21	46.00	-12.79	AVG	
9	*	10.6080	40.70	10.35	51.05	60.00	-8.95	QP	
10		10.6080	30.20	10.35	40.55	50.00	-9.45	AVG	
11		20.9444	27.91	10.68	38.59	60.00	-21.41	QP	
12		20.9444	17.90	10.68	28.58	50.00	-21.42	AVG	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+FM 88MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



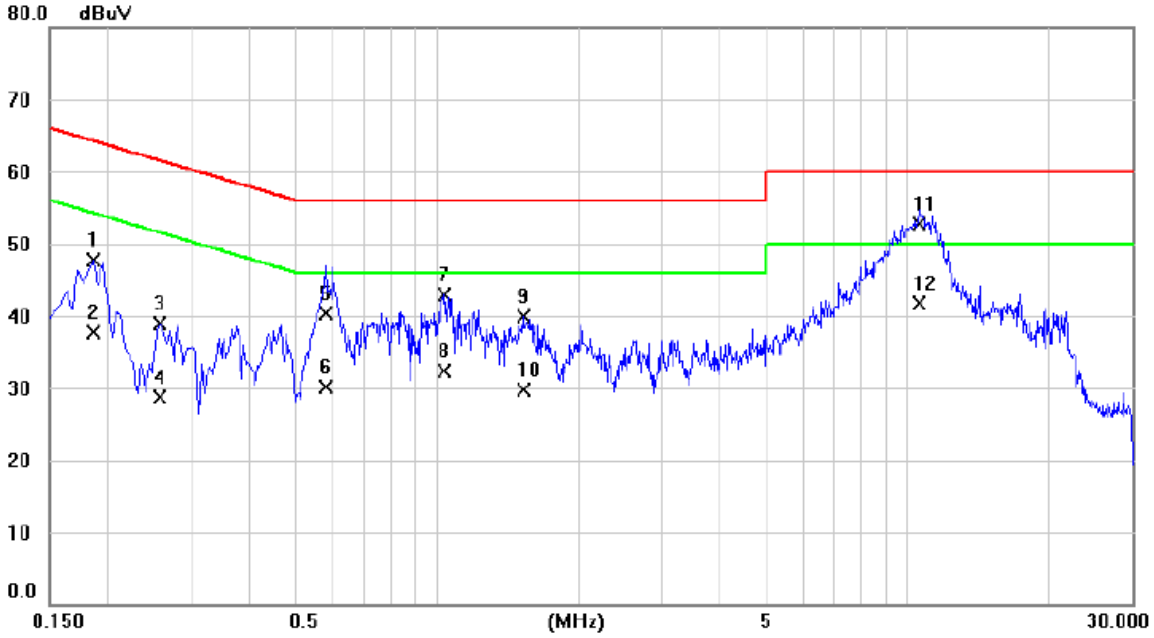
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1500	39.61	9.68	49.29	66.00	-16.71	QP	
2		0.1500	28.15	9.68	37.83	56.00	-18.17	AVG	
3		0.2310	32.44	9.68	42.12	62.41	-20.29	QP	
4		0.2310	22.50	9.68	32.18	52.41	-20.23	AVG	
5		0.5280	33.61	9.70	43.31	56.00	-12.69	QP	
6		0.5280	23.20	9.70	32.90	46.00	-13.10	AVG	
7		1.0140	33.92	9.75	43.67	56.00	-12.33	QP	
8		1.0140	23.40	9.75	33.15	46.00	-12.85	AVG	
9		1.6845	31.78	9.81	41.59	56.00	-14.41	QP	
10		1.6845	21.50	9.81	31.31	46.00	-14.69	AVG	
11	*	10.9002	41.91	10.34	52.25	60.00	-7.75	QP	
12		10.9002	31.20	10.34	41.54	50.00	-8.46	AVG	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+FM 98MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



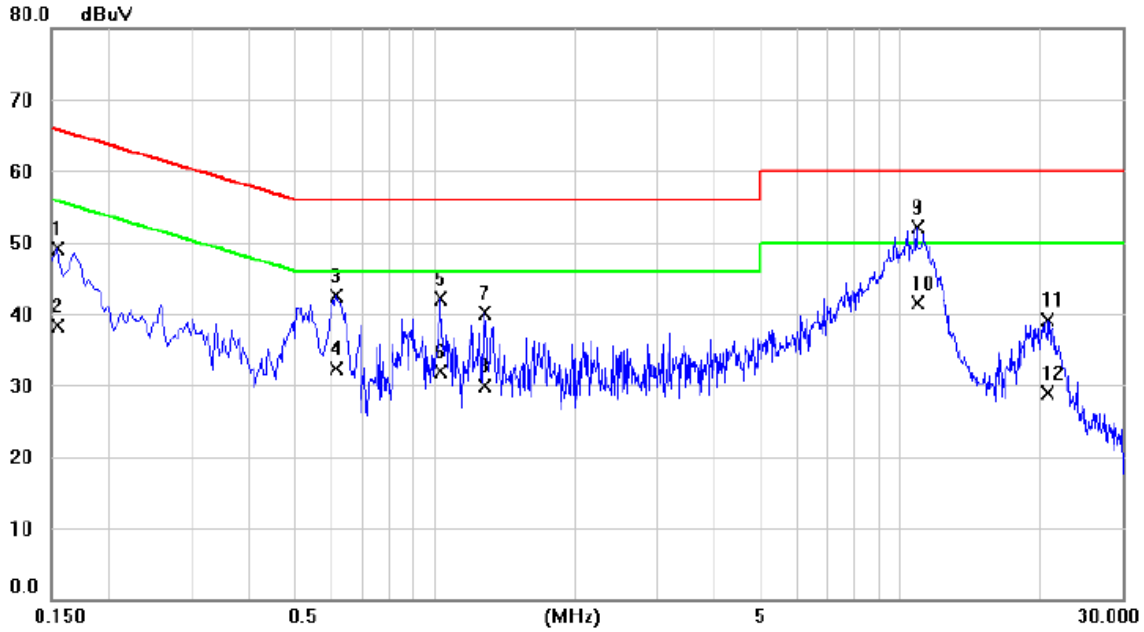
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1635	40.23	9.78	50.01	65.28	-15.27	QP	
2		0.1635	30.00	9.78	39.78	55.28	-15.50	AVG	
3		0.5235	32.95	9.80	42.75	56.00	-13.25	QP	
4		0.5235	22.60	9.80	32.40	46.00	-13.60	AVG	
5		0.6134	34.25	9.81	44.06	56.00	-11.94	QP	
6		0.6134	24.10	9.81	33.91	46.00	-12.09	AVG	
7		0.8925	32.79	9.85	42.64	56.00	-13.36	QP	
8		0.8925	22.70	9.85	32.55	46.00	-13.45	AVG	
9		1.6800	30.89	9.91	40.80	56.00	-15.20	QP	
10		1.6800	20.30	9.91	30.21	46.00	-15.79	AVG	
11	*	11.3865	39.88	10.40	50.28	60.00	-9.72	QP	
12		11.3865	28.90	10.40	39.30	50.00	-10.70	AVG	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+FM 98MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



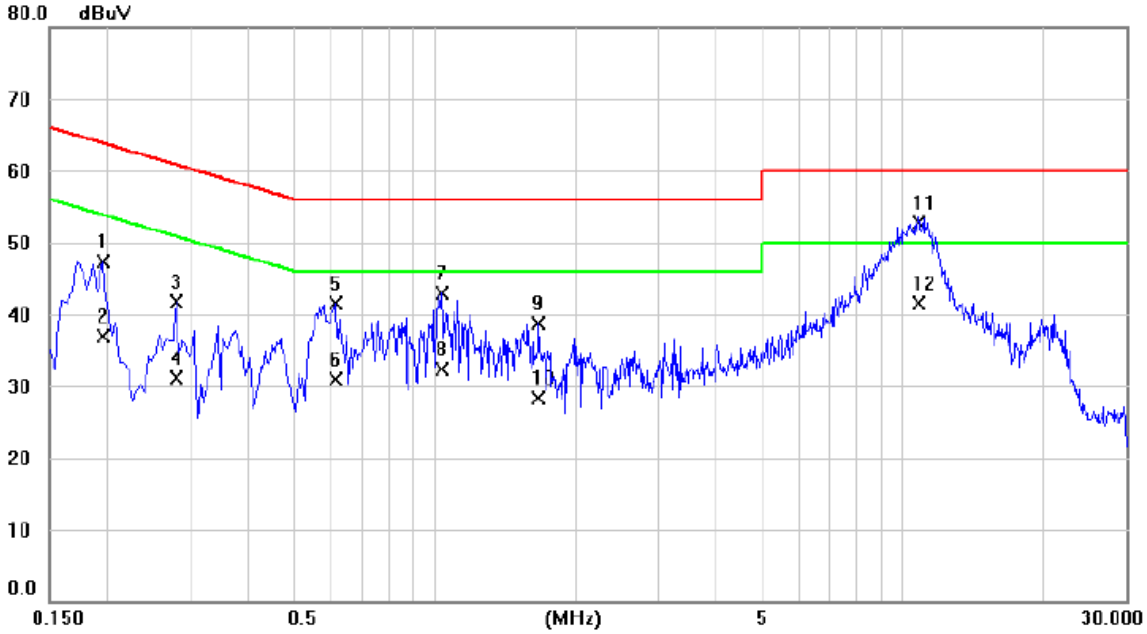
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1860	38.01	9.69	47.70	64.21	-16.51	QP	
2		0.1860	28.05	9.69	37.74	54.21	-16.47	AVG	
3		0.2580	29.28	9.67	38.95	61.50	-22.55	QP	
4		0.2580	19.10	9.67	28.77	51.50	-22.73	AVG	
5		0.5820	30.50	9.71	40.21	56.00	-15.79	QP	
6		0.5820	20.30	9.71	30.01	46.00	-15.99	AVG	
7		1.0320	33.06	9.75	42.81	56.00	-13.19	QP	
8		1.0320	22.60	9.75	32.35	46.00	-13.65	AVG	
9		1.5225	30.20	9.79	39.99	56.00	-16.01	QP	
10		1.5225	20.00	9.79	29.79	46.00	-16.21	AVG	
11	*	10.5675	42.35	10.31	52.66	60.00	-7.34	QP	
12		10.5675	31.30	10.31	41.61	50.00	-8.39	AVG	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+FM 108MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1545	39.36	9.79	49.15	65.75	-16.60	QP	
2		0.1545	28.50	9.79	38.29	55.75	-17.46	AVG	
3		0.6134	32.72	9.81	42.53	56.00	-13.47	QP	
4		0.6134	22.50	9.81	32.31	46.00	-13.69	AVG	
5		1.0275	32.30	9.84	42.14	56.00	-13.86	QP	
6		1.0275	22.10	9.84	31.94	46.00	-14.06	AVG	
7		1.2840	30.22	9.88	40.10	56.00	-15.90	QP	
8		1.2840	20.10	9.88	29.98	46.00	-16.02	AVG	
9	*	10.8645	41.68	10.37	52.05	60.00	-7.95	QP	
10		10.8645	31.10	10.37	41.47	50.00	-8.53	AVG	
11		20.7105	28.37	10.67	39.04	60.00	-20.96	QP	
12		20.7105	18.31	10.67	28.98	50.00	-21.02	AVG	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+FM 108MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1950	37.55	9.69	47.24	63.82	-16.58	QP	
2		0.1950	27.15	9.69	36.84	53.82	-16.98	AVG	
3		0.2805	31.93	9.68	41.61	60.80	-19.19	QP	
4		0.2805	21.50	9.68	31.18	50.80	-19.62	AVG	
5		0.6134	31.80	9.71	41.51	56.00	-14.49	QP	
6		0.6134	21.20	9.71	30.91	46.00	-15.09	AVG	
7		1.0320	33.13	9.75	42.88	56.00	-13.12	QP	
8		1.0320	22.50	9.75	32.25	46.00	-13.75	AVG	
9		1.6665	28.83	9.81	38.64	56.00	-17.36	QP	
10		1.6665	18.58	9.81	28.39	46.00	-17.61	AVG	
11	*	10.7924	42.30	10.33	52.63	60.00	-7.37	QP	
12		10.7924	31.10	10.33	41.43	50.00	-8.57	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

Up to 1GHz & Above 1GHz:

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 26, 2018
2	Double Ridged Horn Antenna	ARA	DRG-118A	16554	Mar. 26, 2018
3	Amplifier	Agilent	8449B	3008A02274	May 16, 2018
4	Amplifier	HP	8447D	1937A02847	Feb. 21, 2019
5	Cable	emci	LMR-400(30MHz-1GHz)(10m+2.5m)	N/A	Jun. 26, 2018
6	Cable	emci	EMC104-SM-SM-10000 (1GHz－26.5GHz)(10m)	N/A	Jun. 26, 2018
7	Controller	CT	SC100	N/A	N/A
8	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
9	EMI Test Receiver	Keysight	N9038A	N/A	Mar. 26, 2018

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

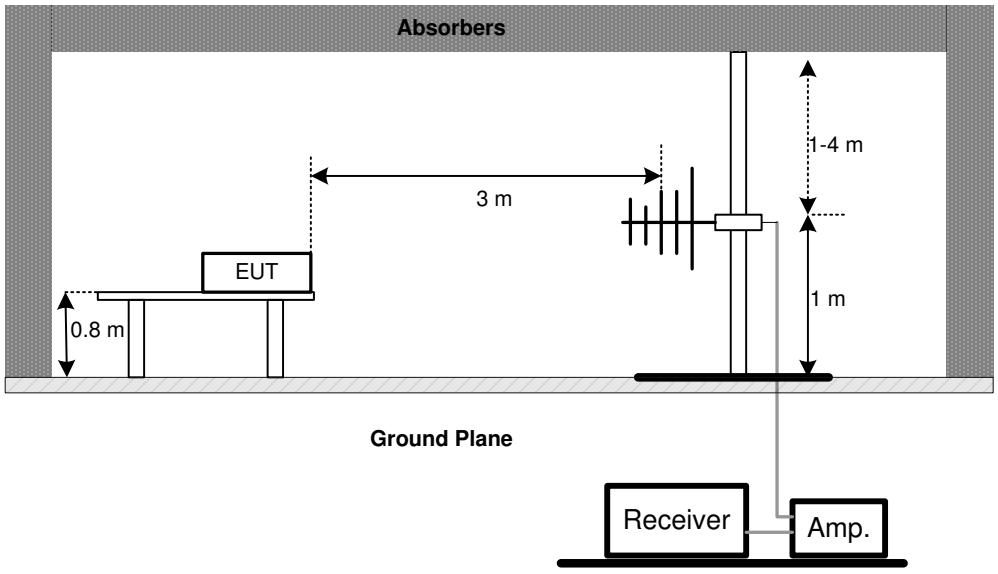
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance 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

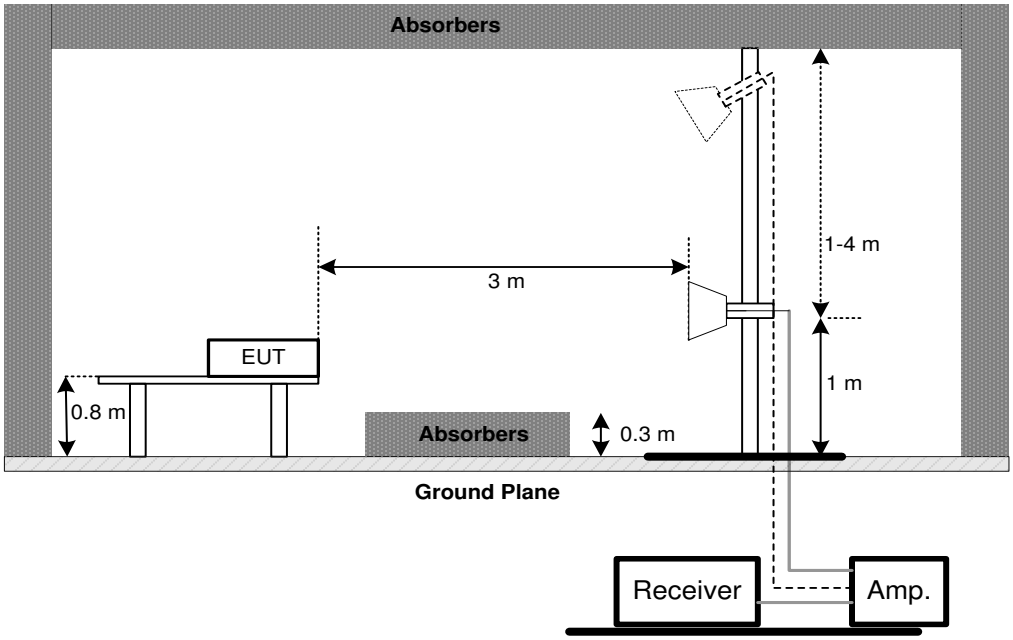
No deviation

4.2.5 TEST SETUP

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



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



4.2.6 TEST RESULTS-BELOW 1GHZ

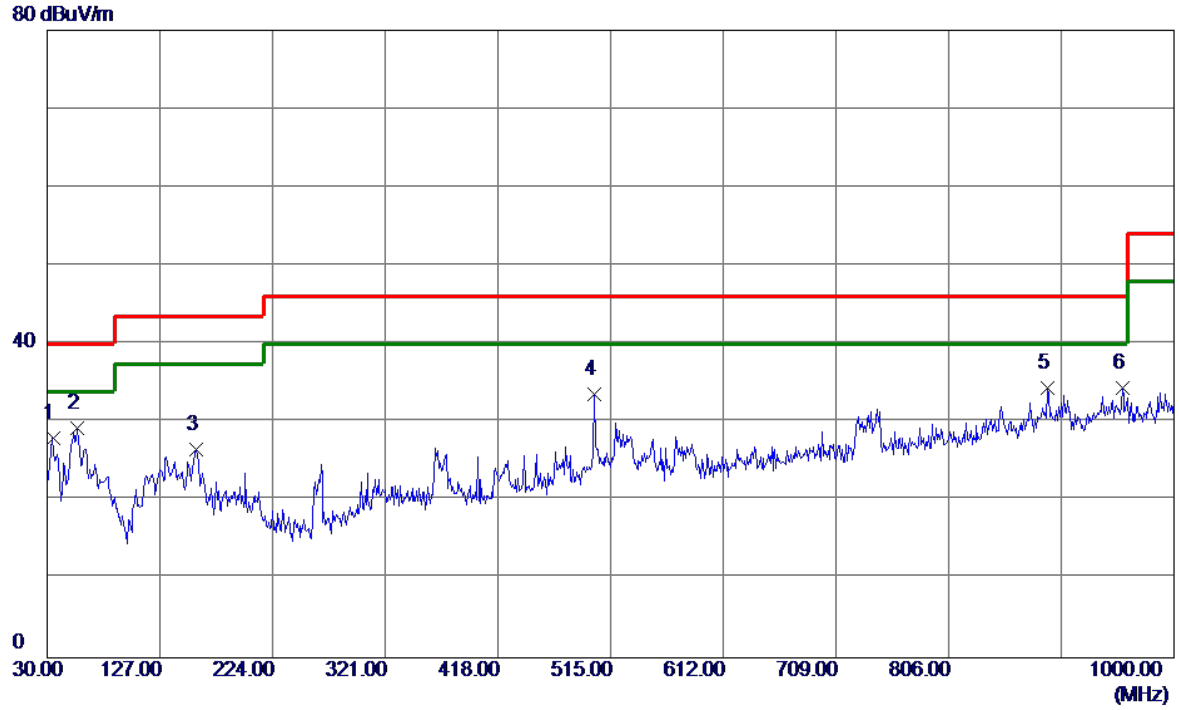
Remark：

(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。

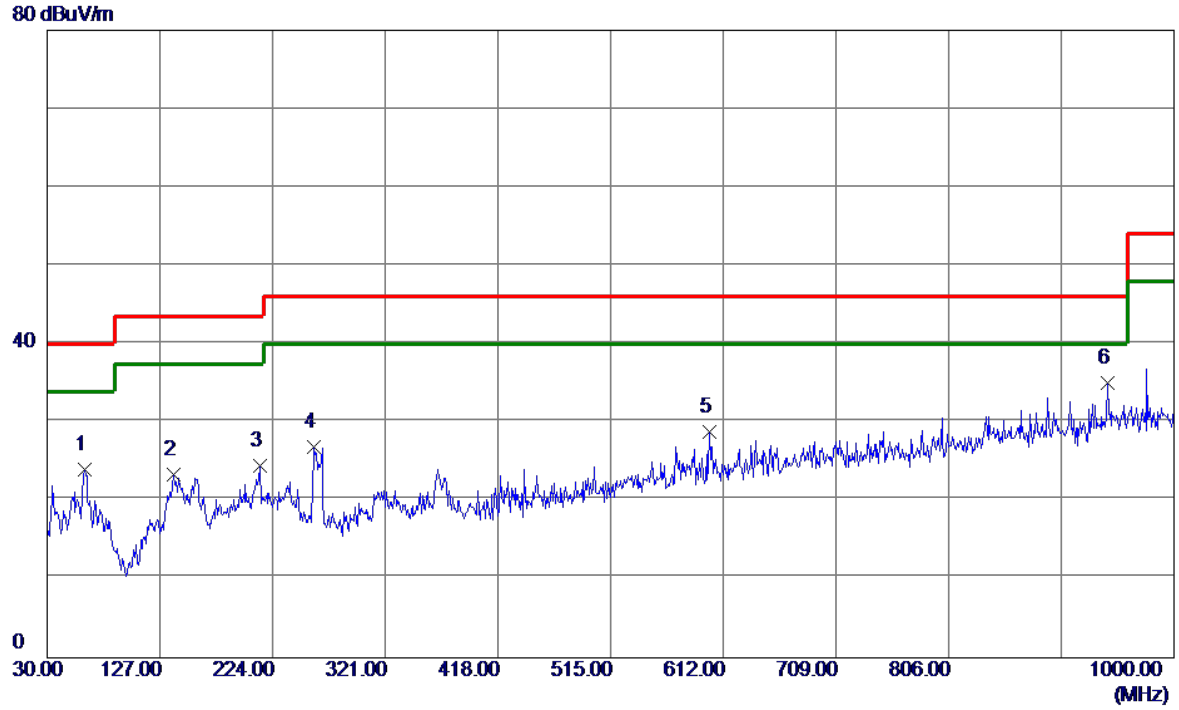
(3) If the peak scan value lower limit more than 20dB, then this signal data does not show in table。

EUT	Smart Phone	Model Name	ATU-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	Tony Li		



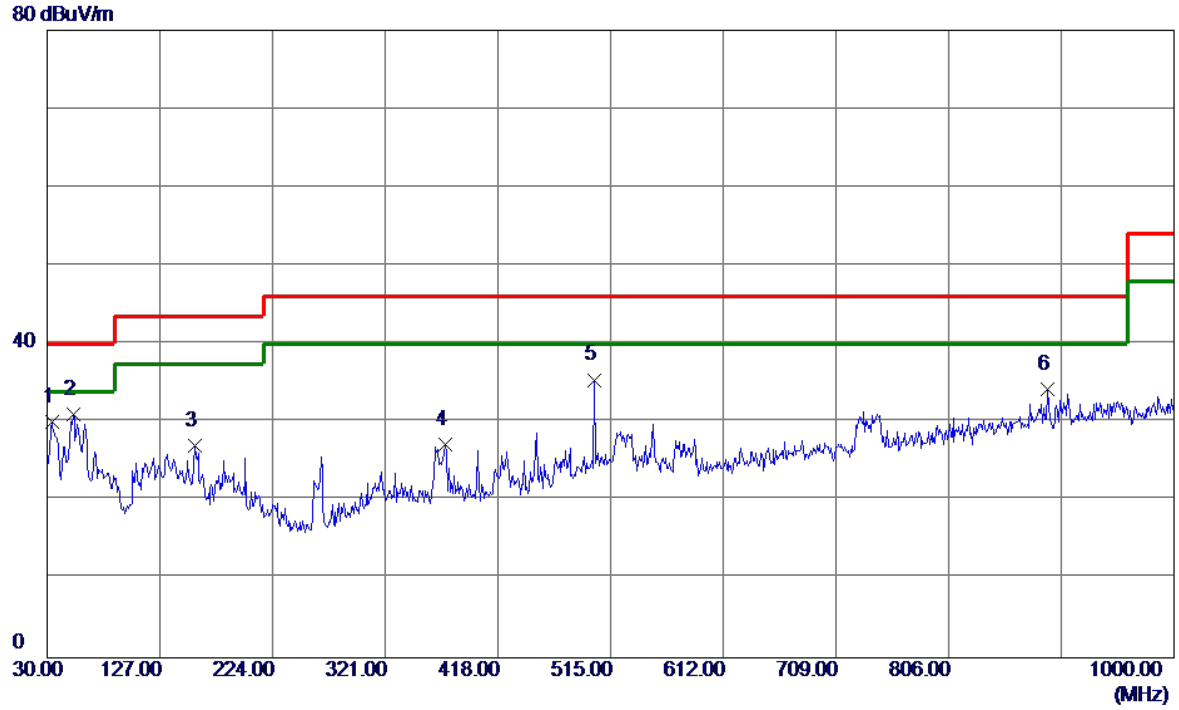
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	34.8500	41.21	-13.26	27.95	40.00	-12.05	QP
2 *	56.1900	41.53	-12.26	29.27	40.00	-10.73	QP
3	158.0399	38.15	-11.64	26.51	43.50	-16.99	QP
4	501.4200	39.31	-5.70	33.61	46.00	-12.39	QP
5	891.3600	31.63	2.74	34.37	46.00	-11.63	QP
6	955.3800	30.81	3.60	34.41	46.00	-11.59	QP

EUT	Smart Phone	Model Name	ATU-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	Tony Li		



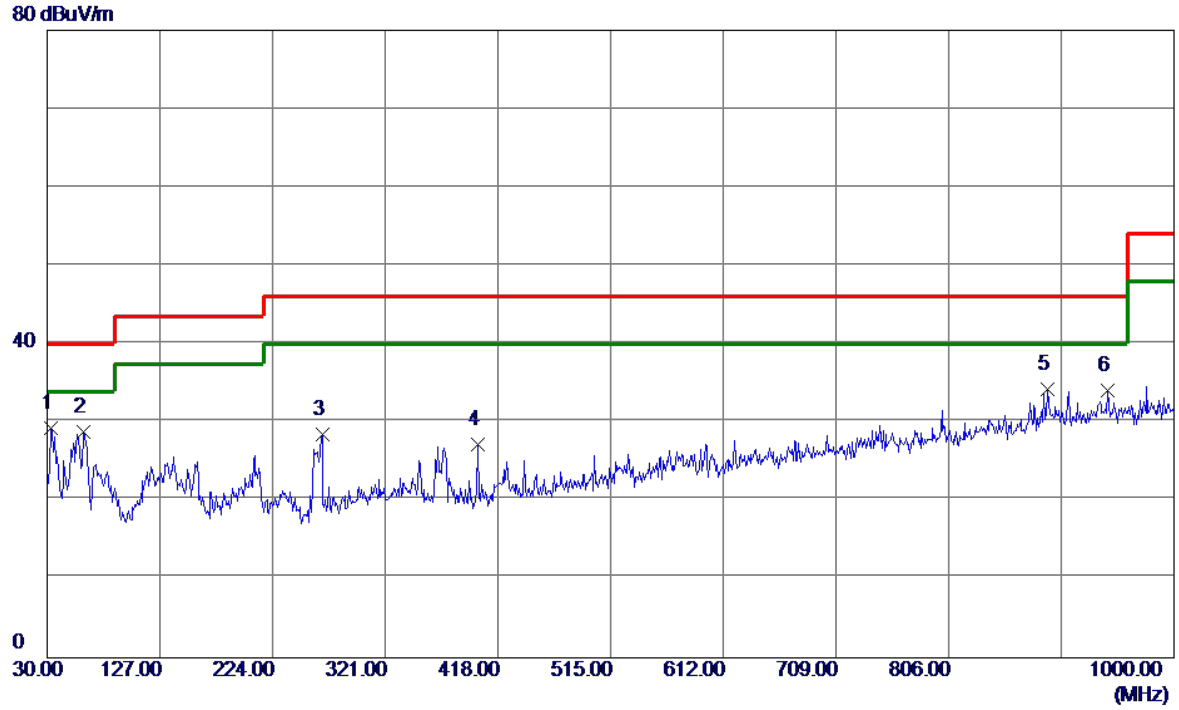
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	62.0100	37.41	-13.43	23.98	40.00	-16.02	QP
2	138.6400	35.96	-12.54	23.42	43.50	-20.08	QP
3	213.3300	37.66	-13.23	24.43	43.50	-19.07	QP
4	259.8900	40.42	-13.57	26.85	46.00	-19.15	QP
5	600.3600	32.39	-3.62	28.77	46.00	-17.23	QP
6 *	942.7700	31.61	3.43	35.04	46.00	-10.96	QP

EUT	Smart Phone	Model Name	ATU-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:Honglin+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Tony Li		



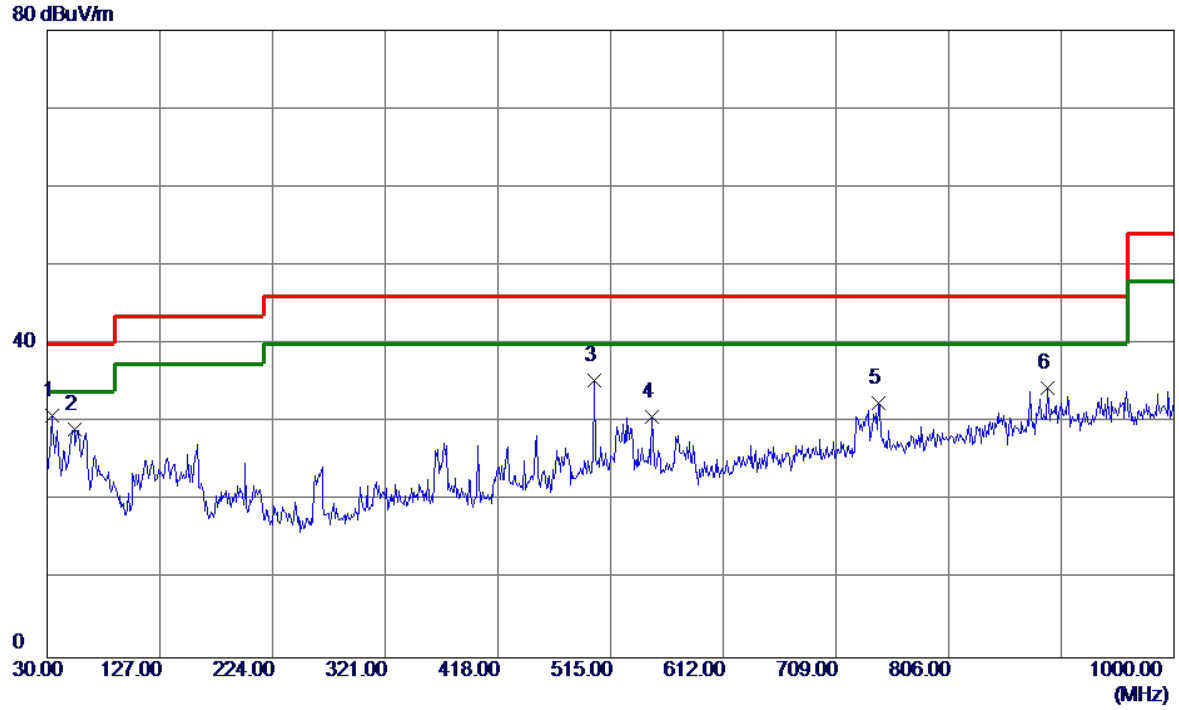
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	33.8800	43.56	-13.41	30.15	40.00	-9.85	QP
2 *	52.3100	42.74	-11.69	31.05	40.00	-8.95	QP
3	157.0700	38.68	-11.69	26.99	43.50	-16.51	QP
4	372.4100	35.97	-8.84	27.13	46.00	-18.87	QP
5	501.4200	41.14	-5.70	35.44	46.00	-10.56	QP
6	891.3600	31.46	2.74	34.20	46.00	-11.80	QP

EUT	Smart Phone	Model Name	ATU-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:Honglin+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Tony Li		



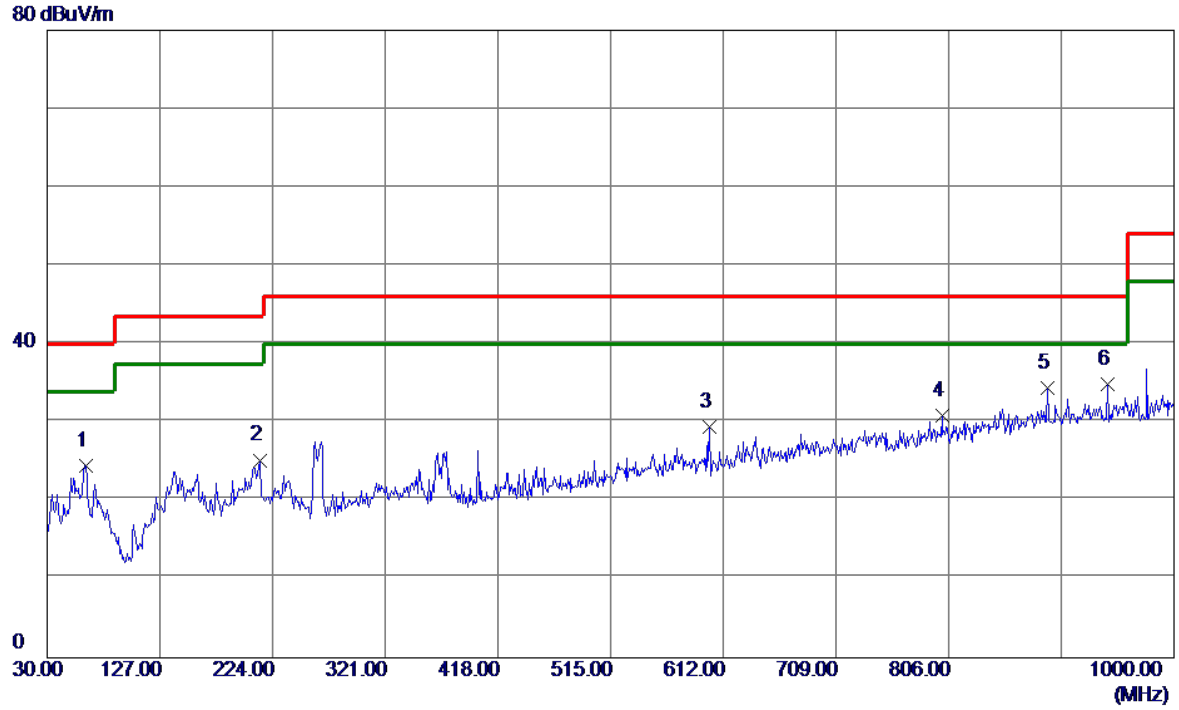
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	32.9100	42.88	-13.57	29.31	40.00	-10.69	QP
2	61.0400	42.08	-13.30	28.78	40.00	-11.22	QP
3	266.6800	41.51	-13.01	28.50	46.00	-17.50	QP
4	400.5400	35.23	-8.10	27.13	46.00	-18.87	QP
5	891.3600	31.57	2.74	34.31	46.00	-11.69	QP
6	942.7700	30.68	3.43	34.11	46.00	-11.89	QP

EUT	Smart Phone	Model Name	ATU-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:Jincheng		
Test Engineer	Tony Li		



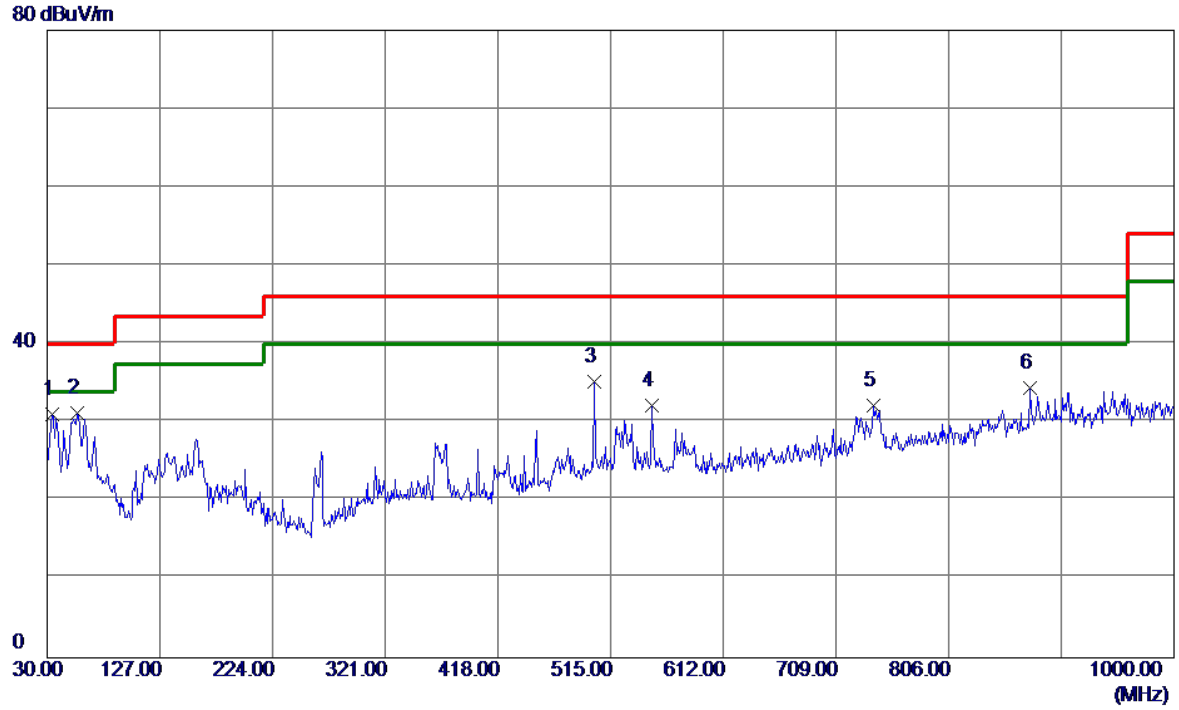
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	33.8800	44.28	-13.41	30.87	40.00	-9.13	QP
2	53.2800	41.07	-11.88	29.19	40.00	-10.81	QP
3	501.4200	41.09	-5.70	35.39	46.00	-10.61	QP
4	550.8900	35.14	-4.42	30.72	46.00	-15.28	QP
5	745.8600	32.66	-0.14	32.52	46.00	-13.48	QP
6	891.3600	31.63	2.74	34.37	46.00	-11.63	QP

EUT	Smart Phone	Model Name	ATU-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:Jincheng		
Test Engineer	Tony Li		



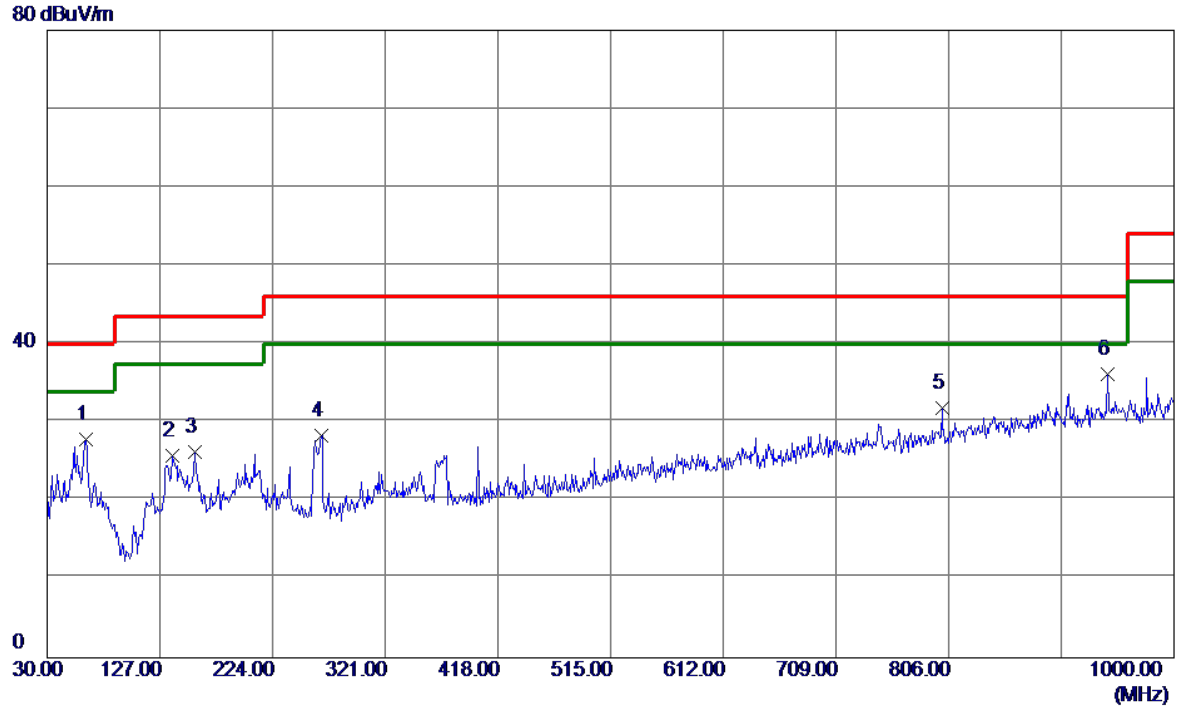
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	62.9800	37.97	-13.56	24.41	40.00	-15.59	QP
2	213.3300	38.43	-13.23	25.20	43.50	-18.30	QP
3	600.3600	32.99	-3.62	29.37	46.00	-16.63	QP
4	800.1800	30.01	0.87	30.88	46.00	-15.12	QP
5	891.3600	31.62	2.74	34.36	46.00	-11.64	QP
6 *	942.7700	31.52	3.43	34.95	46.00	-11.05	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn		
Test Engineer	Tony Li		



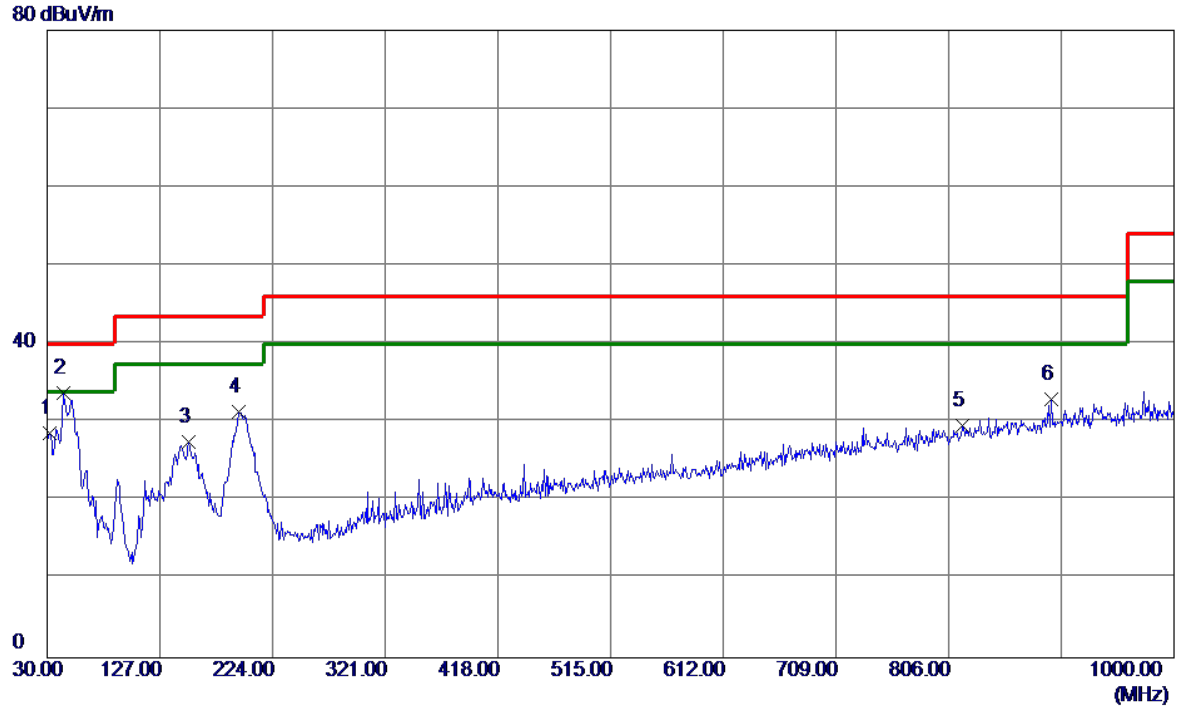
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	33.8800	44.43	-13.41	31.02	40.00	-8.98	QP
2 *	56.1900	43.41	-12.26	31.15	40.00	-8.85	QP
3	501.4200	40.86	-5.70	35.16	46.00	-10.84	QP
4	550.8900	36.56	-4.42	32.14	46.00	-13.86	QP
5	741.0100	32.32	-0.22	32.10	46.00	-13.90	QP
6	875.8400	31.94	2.44	34.38	46.00	-11.62	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn		
Test Engineer	Tony Li		



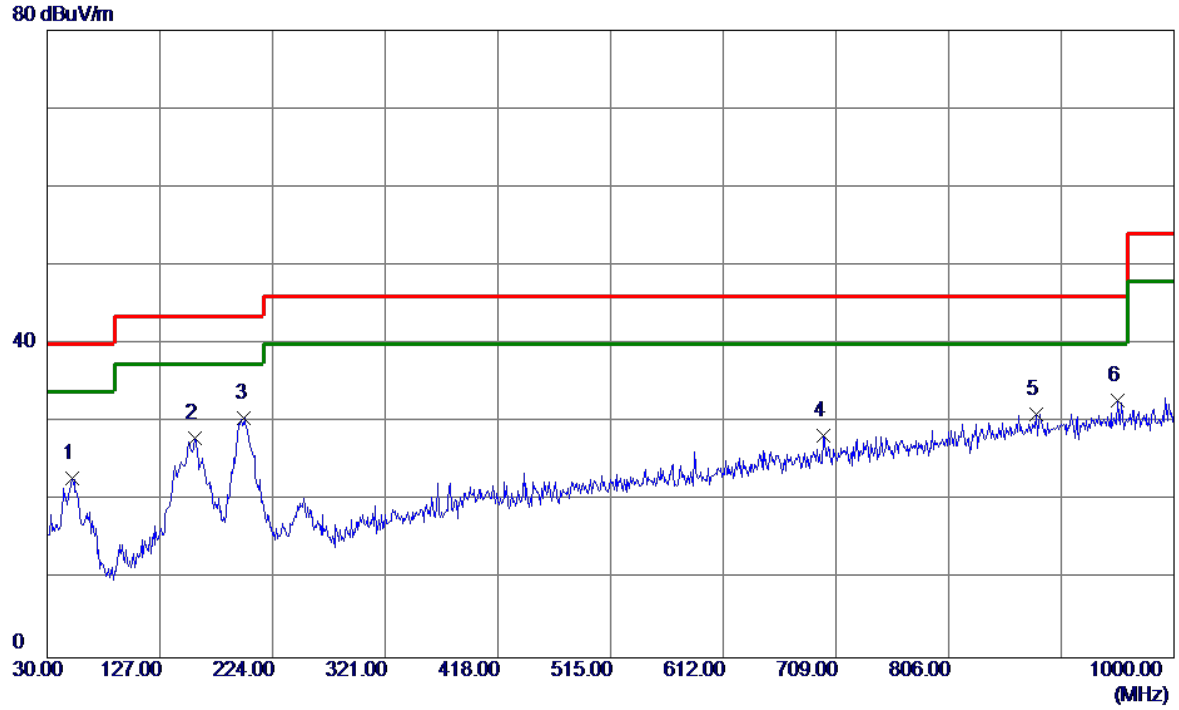
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	62.9800	41.39	-13.56	27.83	40.00	-12.17	QP
2	137.6700	38.40	-12.60	25.80	43.50	-17.70	QP
3	157.0700	38.00	-11.69	26.31	43.50	-17.19	QP
4	265.7100	41.42	-13.09	28.33	46.00	-17.67	QP
5	800.1800	30.97	0.87	31.84	46.00	-14.16	QP
6 *	942.7700	32.73	3.43	36.16	46.00	-9.84	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



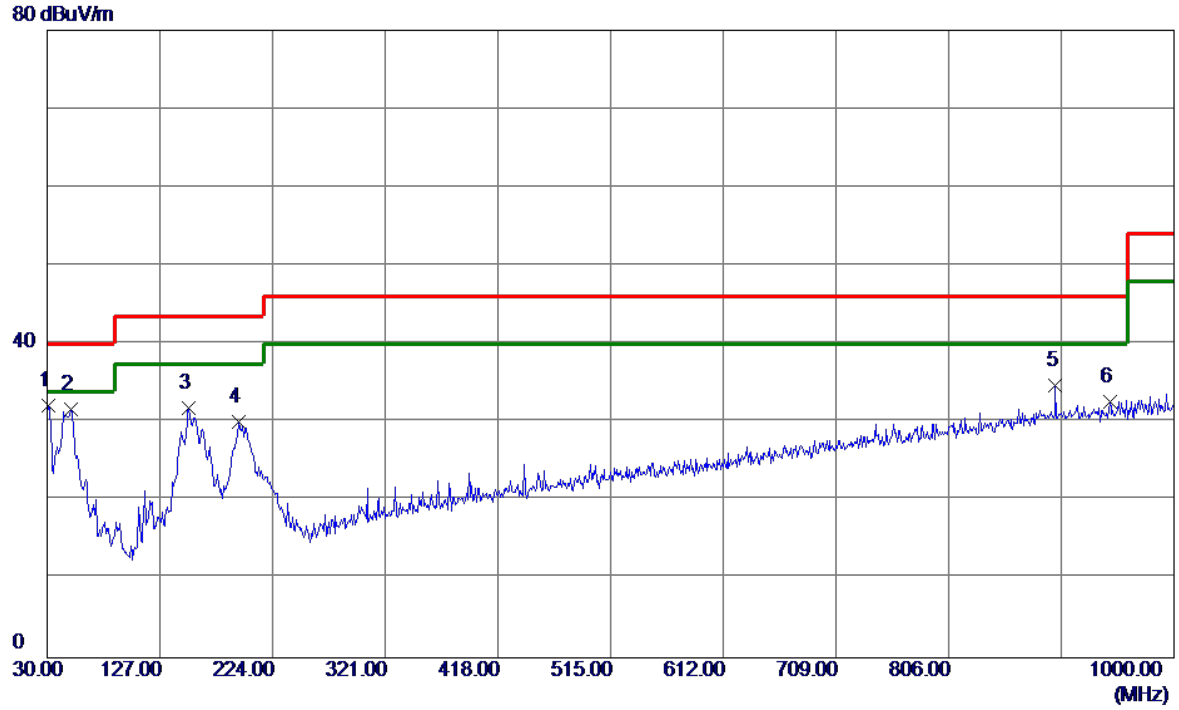
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	31.9400	42.42	-13.72	28.70	40.00	-11.30	QP
2 *	43.5800	45.90	-12.12	33.78	40.00	-6.22	QP
3	152.2200	39.37	-11.91	27.46	43.50	-16.04	QP
4	194.9000	43.19	-11.79	31.40	43.50	-12.10	QP
5	817.6400	28.36	1.25	29.61	46.00	-16.39	QP
6	894.2700	30.21	2.79	33.00	46.00	-13.00	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



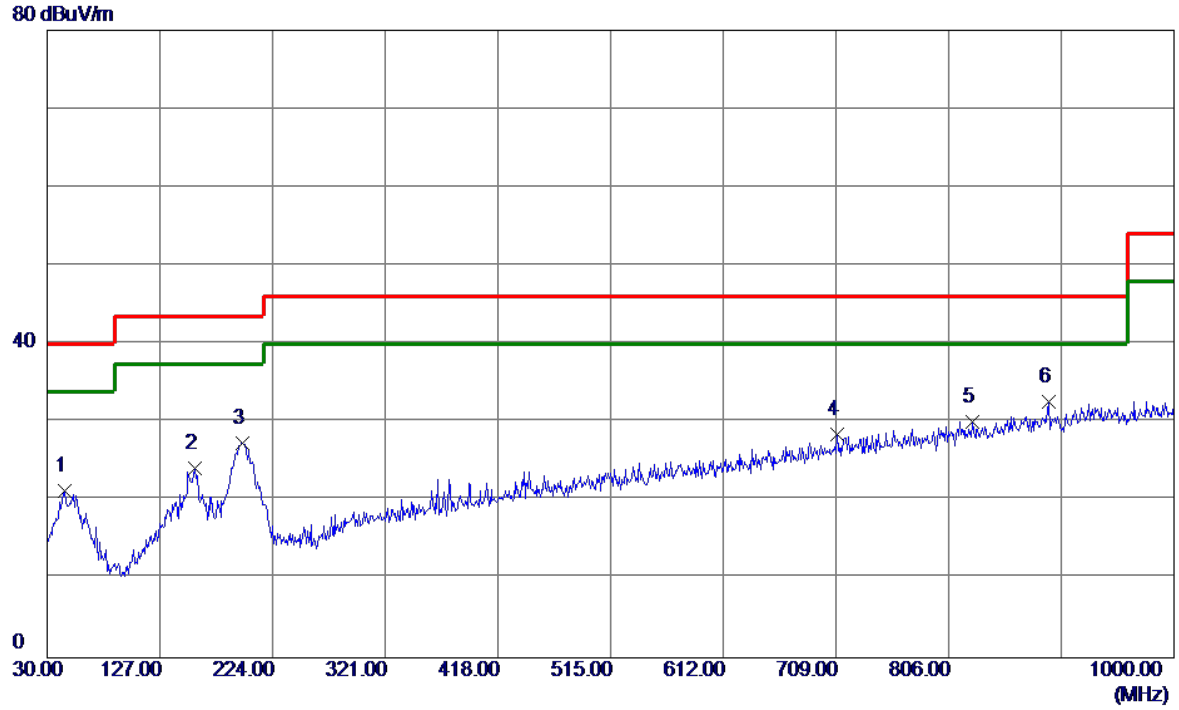
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	51.3400	34.68	-11.74	22.94	40.00	-17.06	QP
2	157.0700	39.68	-11.69	27.99	43.50	-15.51	QP
3 *	199.7500	42.61	-12.10	30.51	43.50	-12.99	QP
4	698.3300	29.24	-0.97	28.27	46.00	-17.73	QP
5	881.6600	28.49	2.55	31.04	46.00	-14.96	QP
6	951.5000	29.26	3.54	32.80	46.00	-13.20	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



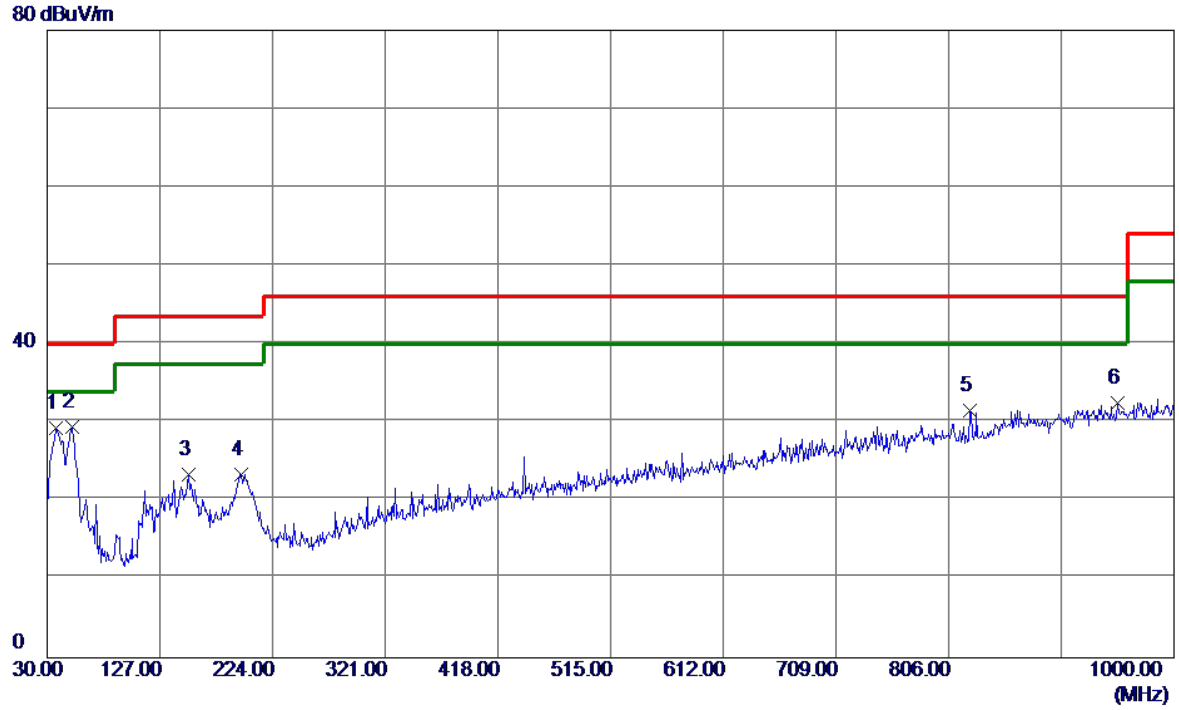
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	30.9700	46.04	-13.88	32.16	40.00	-7.84	QP
2	50.3700	43.53	-11.89	31.64	40.00	-8.36	QP
3	152.2200	43.71	-11.91	31.80	43.50	-11.70	QP
4	194.9000	41.91	-11.79	30.12	43.50	-13.38	QP
5	898.1500	31.84	2.86	34.70	46.00	-11.30	QP
6	944.7100	29.15	3.45	32.60	46.00	-13.40	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



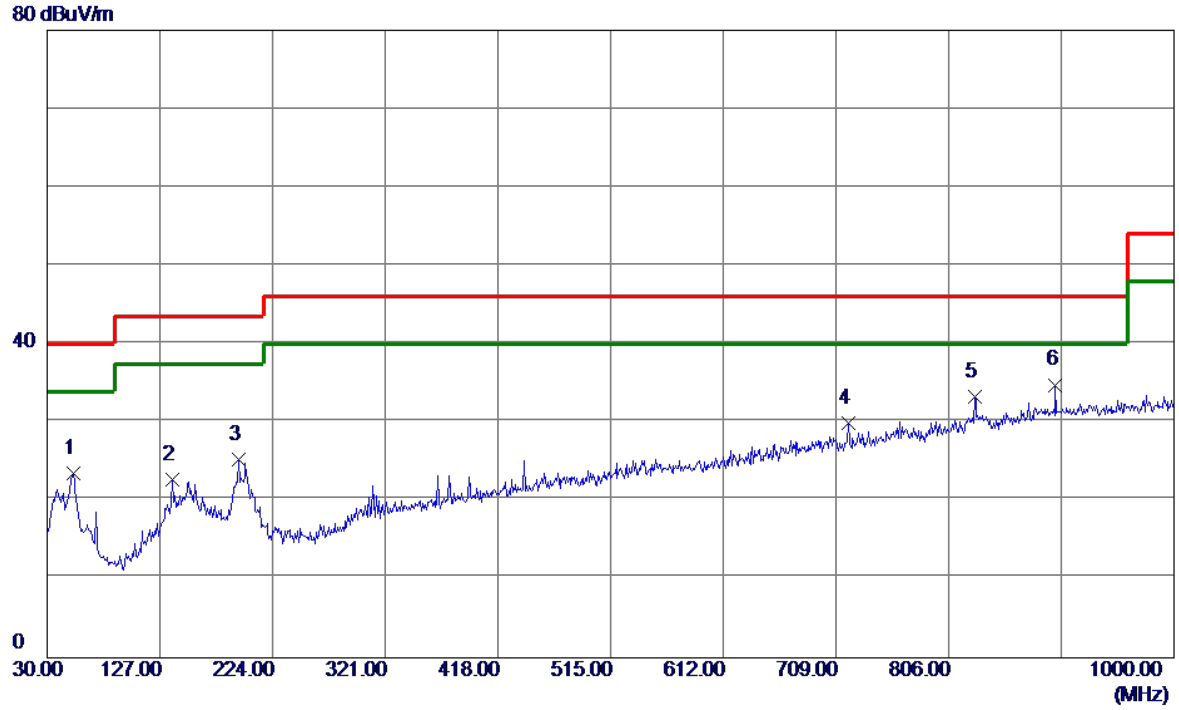
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	45.5200	33.12	-11.84	21.28	40.00	-18.72	QP
2	157.0700	35.90	-11.69	24.21	43.50	-19.29	QP
3	197.8100	39.40	-11.98	27.42	43.50	-16.08	QP
4	709.9699	29.30	-0.76	28.54	46.00	-17.46	QP
5	826.3700	28.69	1.44	30.13	46.00	-15.87	QP
6 *	892.3300	29.95	2.75	32.70	46.00	-13.30	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



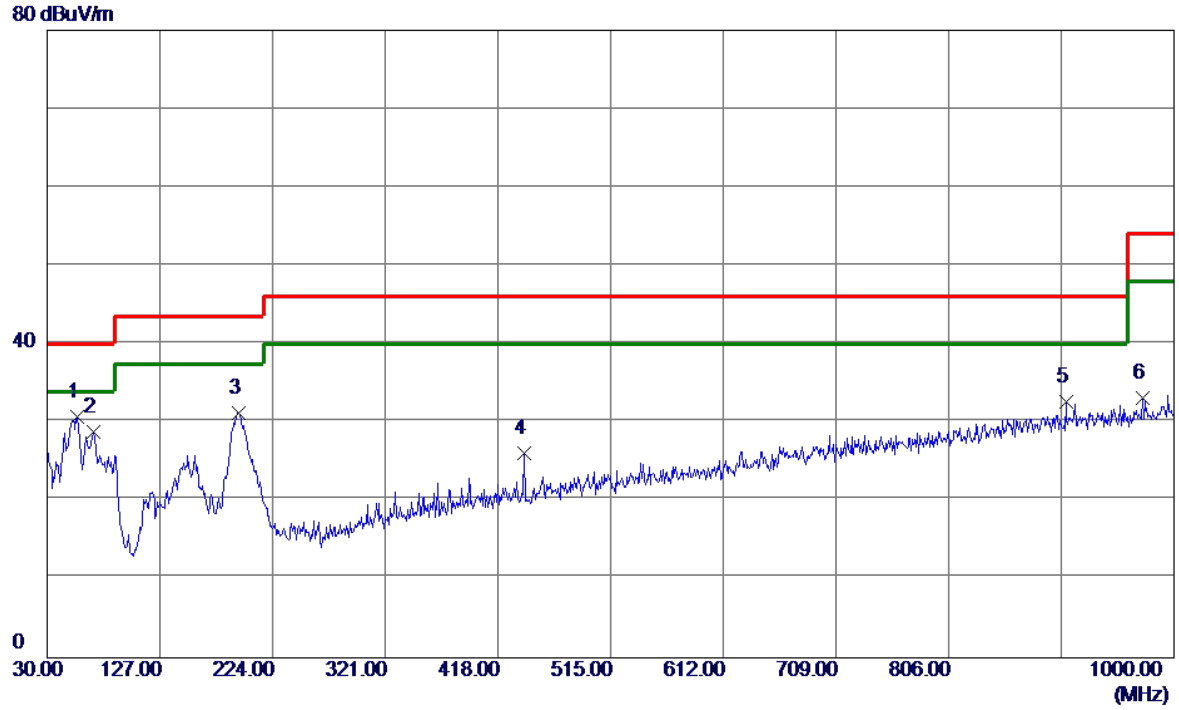
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	37.7599	42.23	-12.89	29.34	40.00	-10.66	QP
2 *	51.3400	41.22	-11.74	29.48	40.00	-10.52	QP
3	152.2200	35.21	-11.91	23.30	43.50	-20.20	QP
4	196.8400	35.22	-11.92	23.30	43.50	-20.20	QP
5	824.4300	30.14	1.40	31.54	46.00	-14.46	QP
6	951.5000	28.98	3.54	32.52	46.00	-13.48	QP

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



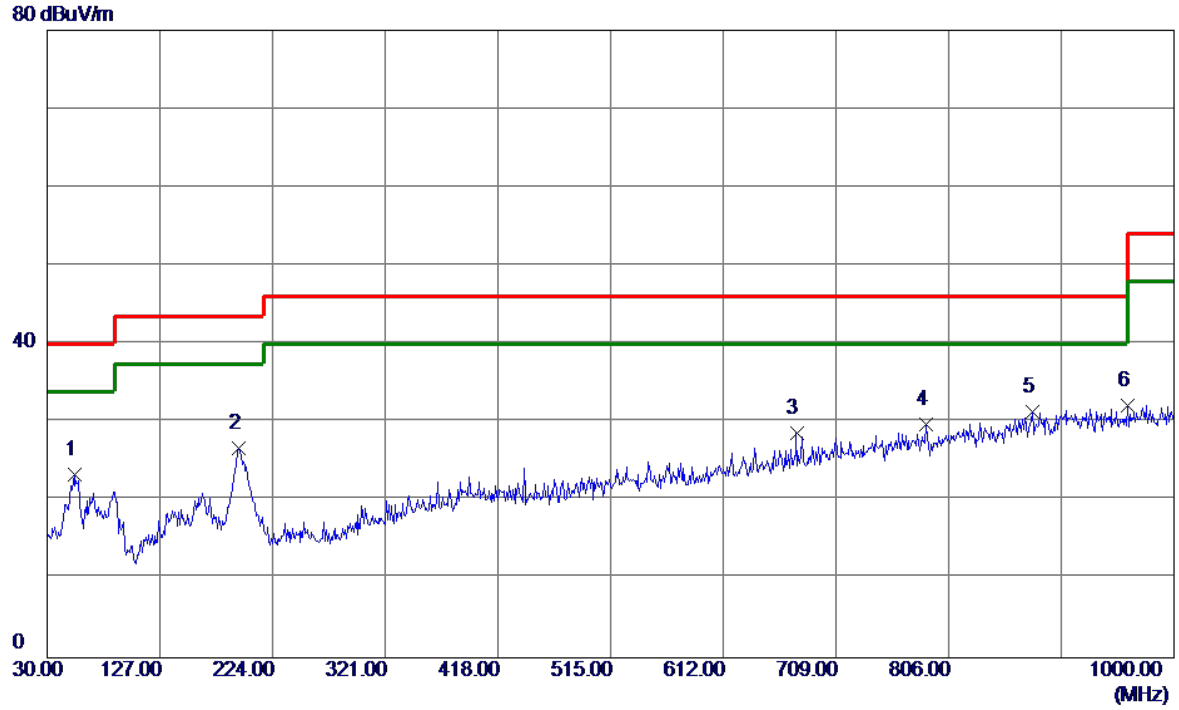
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	52.3100	35.16	-11.69	23.47	40.00	-16.53	QP
2	137.6700	35.39	-12.60	22.79	43.50	-20.71	QP
3	194.9000	37.14	-11.79	25.35	43.50	-18.15	QP
4	719.6700	30.51	-0.59	29.92	46.00	-16.08	QP
5	828.3100	31.75	1.48	33.23	46.00	-12.77	QP
6 *	898.1500	31.94	2.86	34.80	46.00	-11.20	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



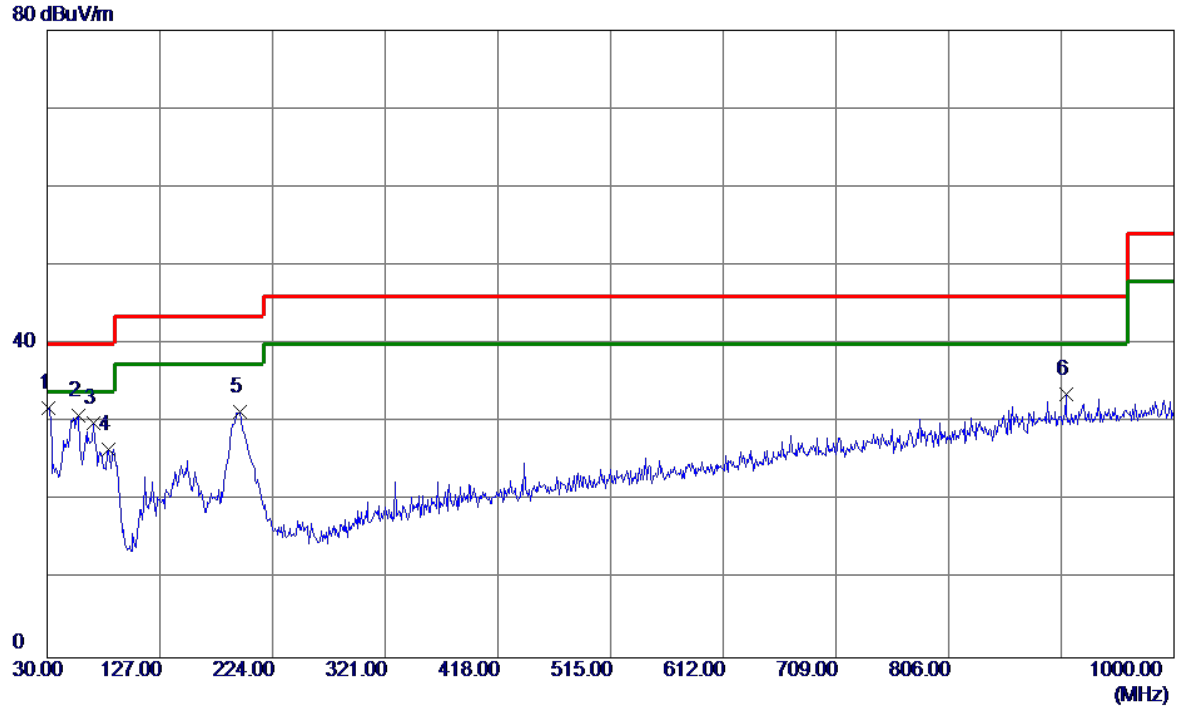
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	56.1900	43.02	-12.26	30.76	40.00	-9.24	QP
2	69.7699	43.59	-14.85	28.74	40.00	-11.26	QP
3	194.9000	43.02	-11.79	31.23	43.50	-12.27	QP
4	440.3100	33.12	-7.11	26.01	46.00	-19.99	QP
5	906.8800	29.67	2.99	32.66	46.00	-13.34	QP
6	972.8400	29.21	3.84	33.05	54.00	-20.95	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



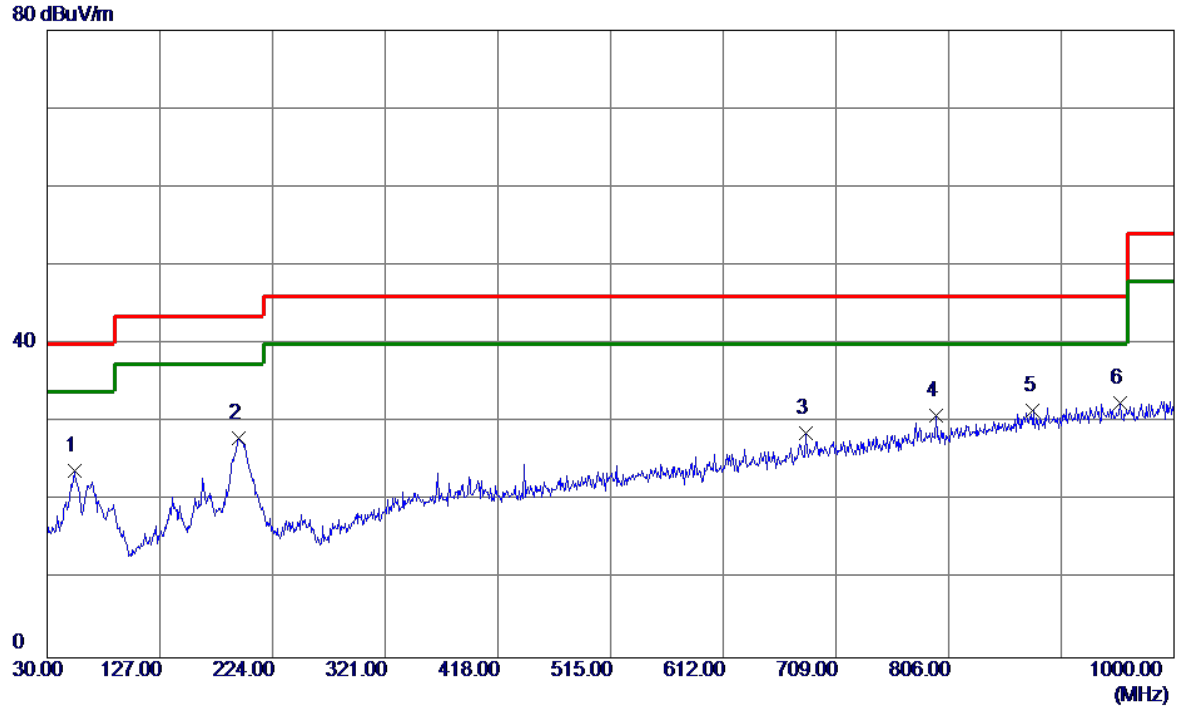
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	53.2800	35.18	-11.88	23.30	40.00	-16.70	QP
2	194.9000	38.52	-11.79	26.73	43.50	-16.77	QP
3	675.0500	30.14	-1.56	28.58	46.00	-17.42	QP
4	786.6000	29.08	0.62	29.70	46.00	-16.30	QP
5 *	877.7800	28.89	2.48	31.37	46.00	-14.63	QP
6	960.2300	28.49	3.66	32.15	54.00	-21.85	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



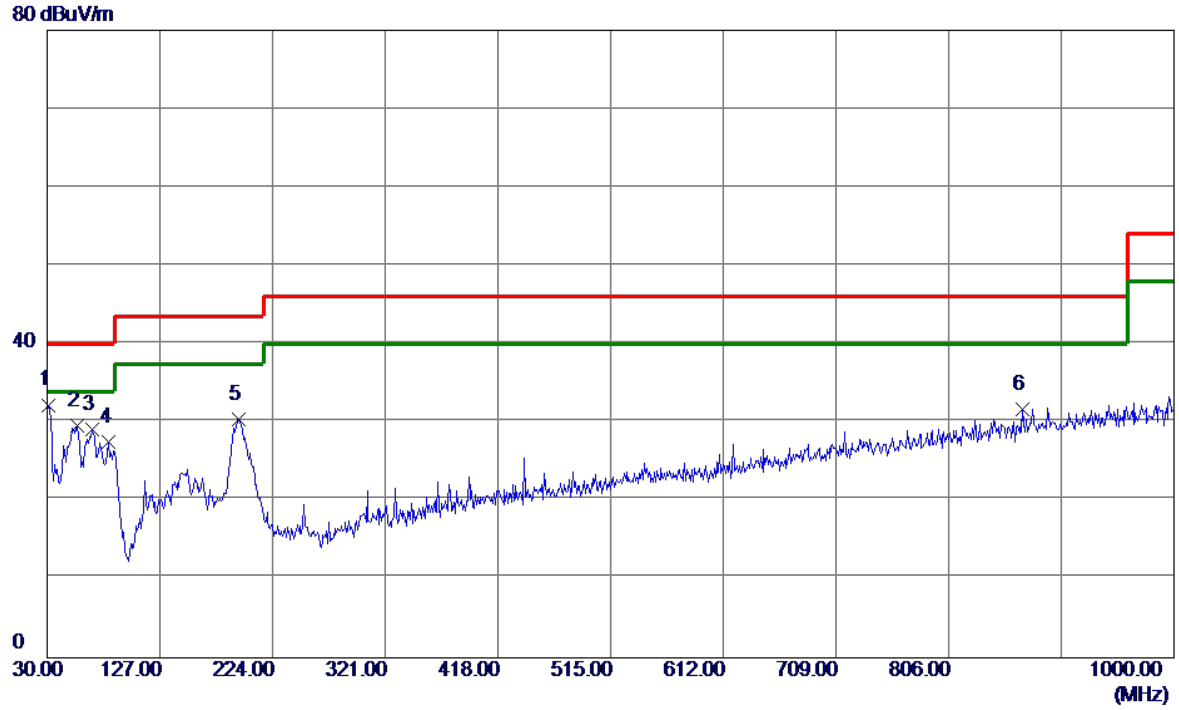
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	30.9700	45.73	-13.88	31.85	40.00	-8.15	QP
2	57.1600	43.36	-12.54	30.82	40.00	-9.18	QP
3	69.7699	44.71	-14.85	29.86	40.00	-10.14	QP
4	82.3800	43.45	-16.86	26.59	40.00	-13.41	QP
5	195.8700	43.25	-11.86	31.39	43.50	-12.11	QP
6	906.8800	30.63	2.99	33.62	46.00	-12.38	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



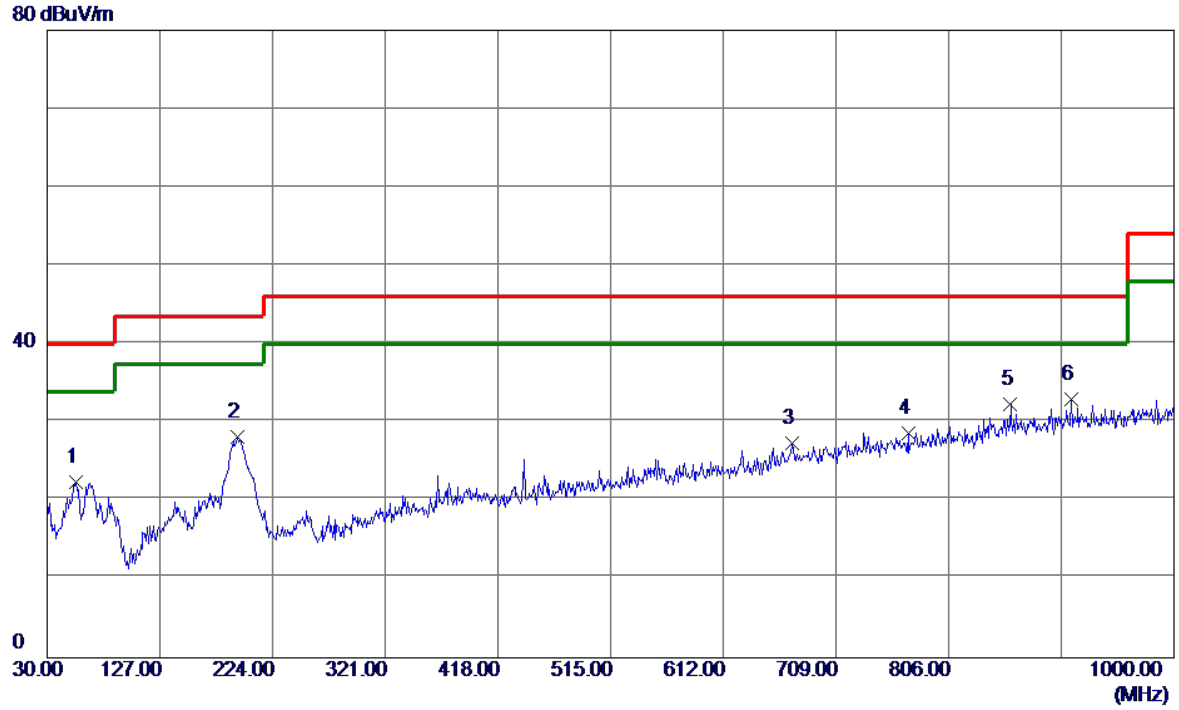
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	53.2800	35.71	-11.88	23.83	40.00	-16.17	QP
2	194.9000	39.75	-11.79	27.96	43.50	-15.54	QP
3	682.8100	30.06	-1.36	28.70	46.00	-17.30	QP
4	795.3300	30.11	0.78	30.89	46.00	-15.11	QP
5	878.7500	28.96	2.50	31.46	46.00	-14.54	QP
6 *	953.4400	28.96	3.57	32.53	46.00	-13.47	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



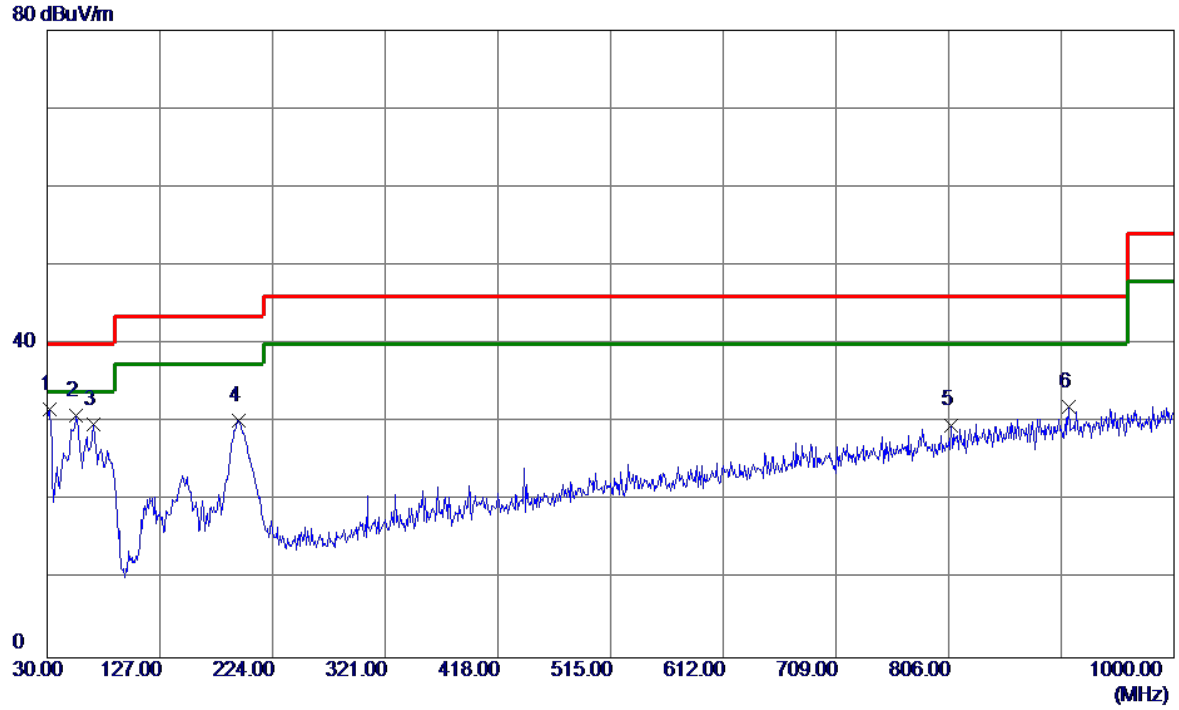
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	30.9700	46.12	-13.88	32.24	40.00	-7.76	QP
2	56.1900	41.91	-12.26	29.65	40.00	-10.35	QP
3	68.8000	43.71	-14.65	29.06	40.00	-10.94	QP
4	83.3500	44.44	-16.91	27.53	40.00	-12.47	QP
5	194.9000	42.25	-11.79	30.46	43.50	-13.04	QP
6	870.0200	29.41	2.33	31.74	46.00	-14.26	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



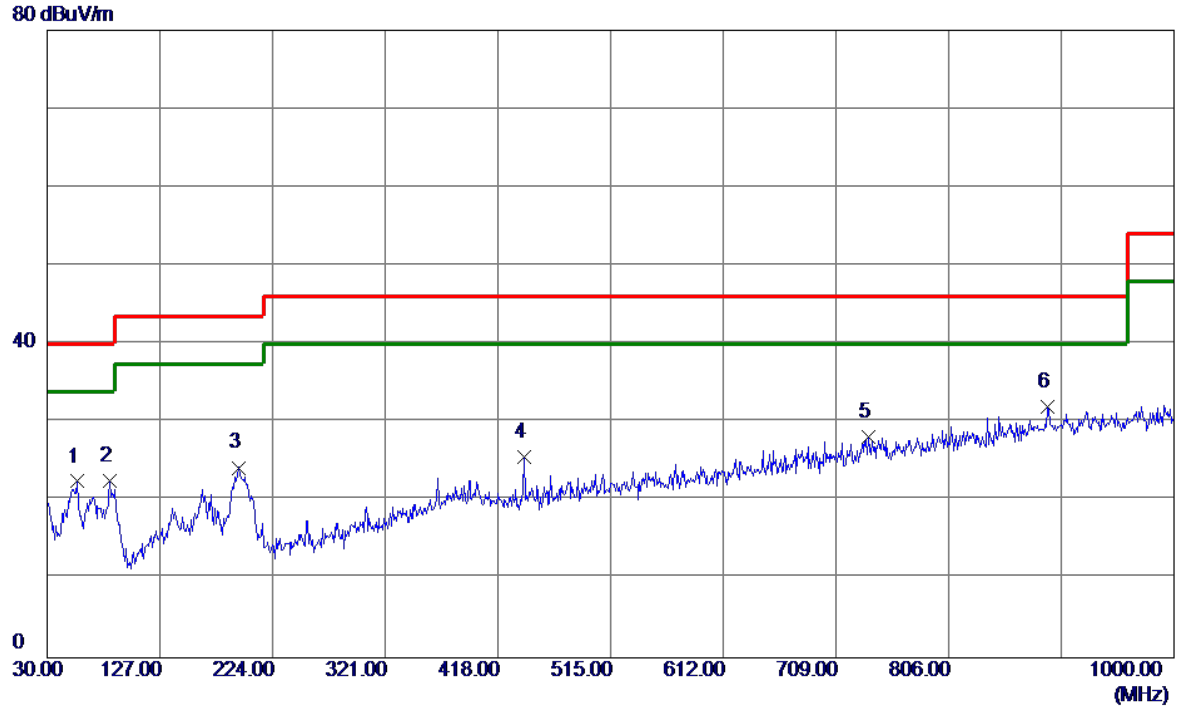
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	55.2200	34.54	-12.13	22.41	40.00	-17.59	QP
2	193.9299	39.92	-11.73	28.19	43.50	-15.31	QP
3	671.1700	28.97	-1.66	27.31	46.00	-18.69	QP
4	771.0800	28.37	0.33	28.70	46.00	-17.30	QP
5	859.3500	30.20	2.13	32.33	46.00	-13.67	QP
6 *	911.7300	29.93	3.05	32.98	46.00	-13.02	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



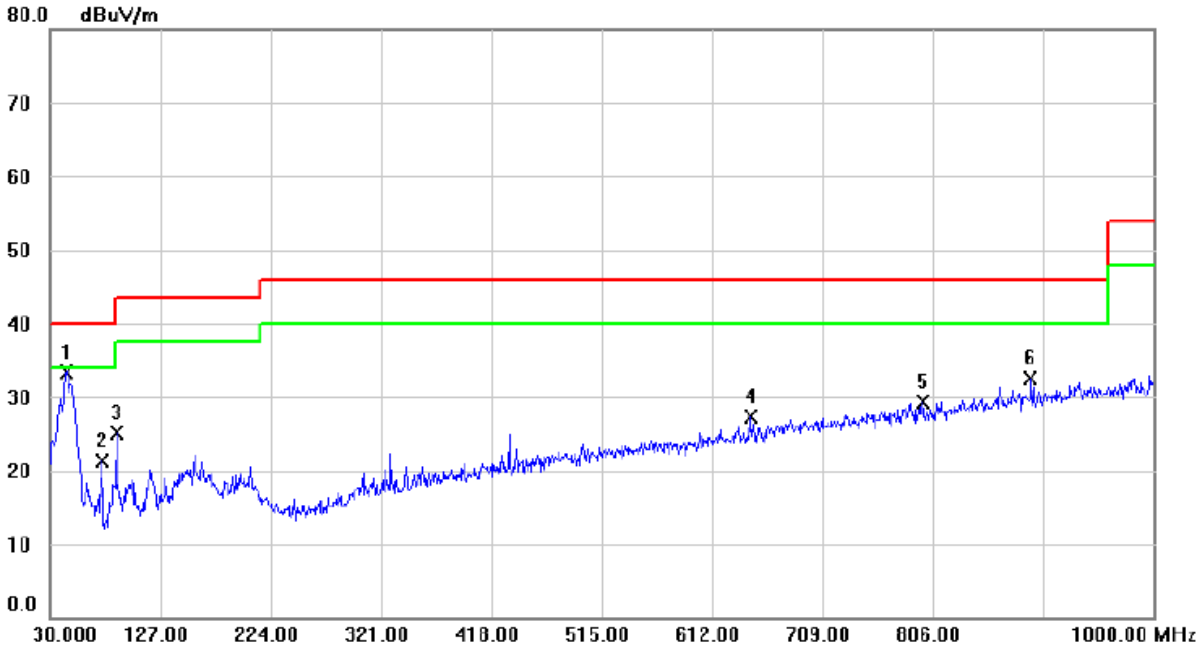
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	31.9400	45.45	-13.72	31.73	40.00	-8.27	QP
2	55.2200	43.03	-12.13	30.90	40.00	-9.10	QP
3	69.7699	44.62	-14.85	29.77	40.00	-10.23	QP
4	194.9000	41.97	-11.79	30.18	43.50	-13.32	QP
5	807.9400	28.64	1.04	29.68	46.00	-16.32	QP
6	909.7900	29.05	3.02	32.07	46.00	-13.93	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



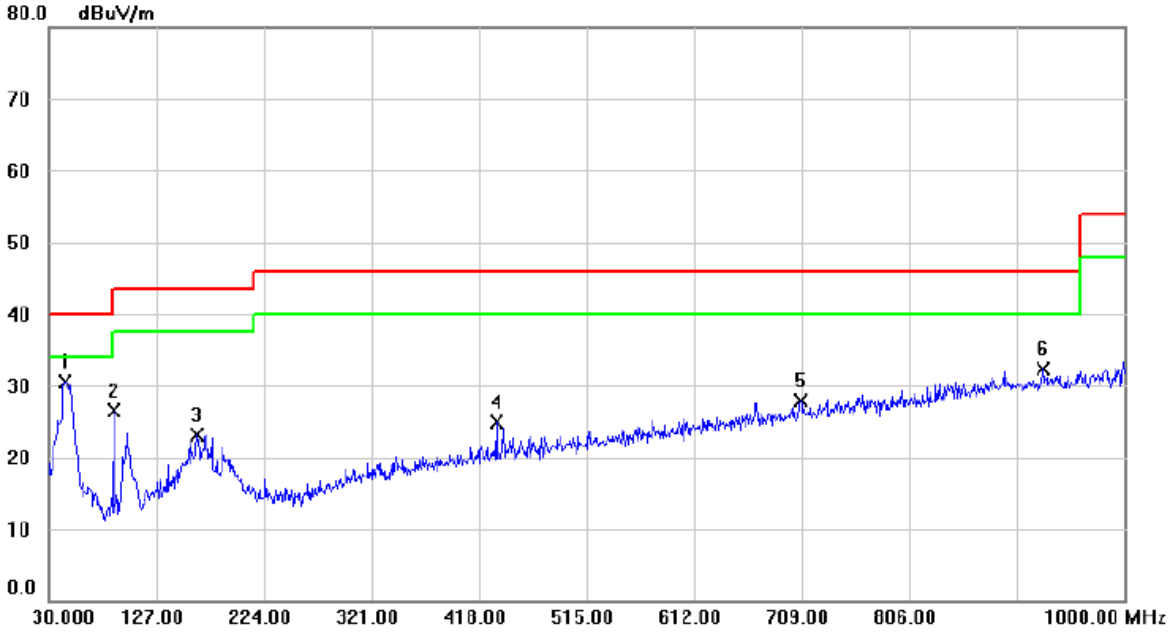
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	56.1900	34.74	-12.26	22.48	40.00	-17.52	QP
2	84.3200	39.45	-16.96	22.49	40.00	-17.51	QP
3	194.9000	36.03	-11.79	24.24	43.50	-19.26	QP
4	440.3100	32.65	-7.11	25.54	46.00	-20.46	QP
5	737.1300	28.42	-0.29	28.13	46.00	-17.87	QP
6 *	891.3600	29.19	2.74	31.93	46.00	-14.07	QP

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+FM 88MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



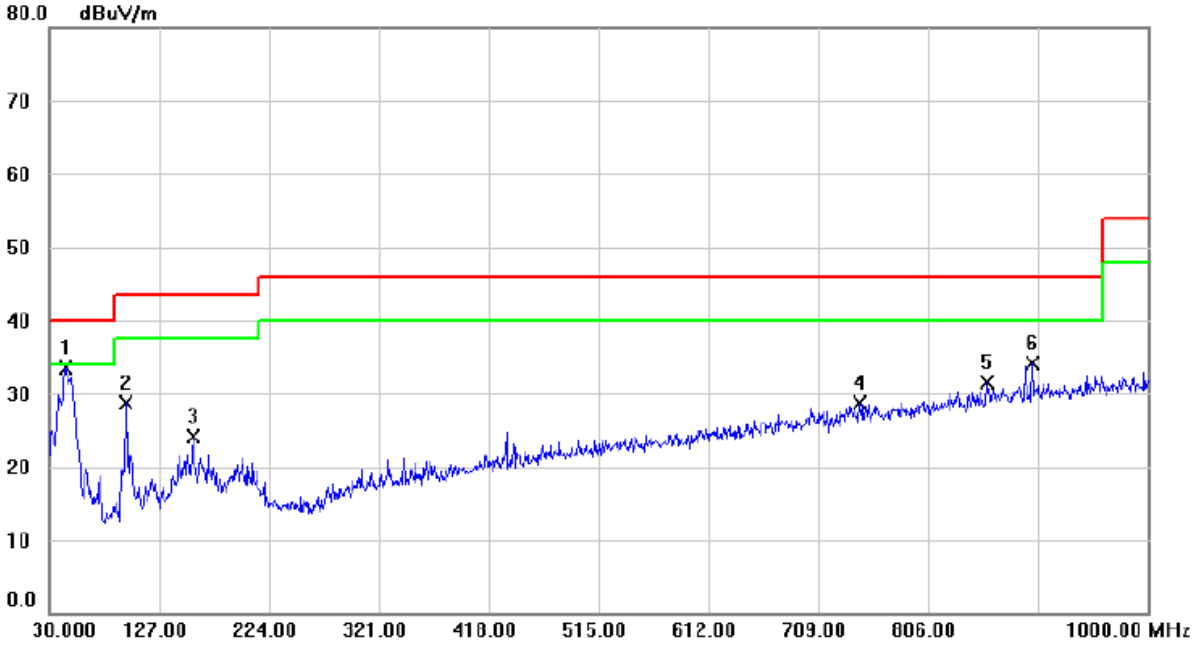
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	44.5500	45.34	-11.94	33.40	40.00	-6.60	QP	
2		75.5900	37.08	-15.79	21.29	40.00	-18.71	QP	
3		88.2000	42.20	-17.16	25.04	43.50	-18.46	QP	
4		645.9500	29.61	-2.31	27.30	46.00	-18.70	QP	
5		797.2700	28.53	0.82	29.35	46.00	-16.65	QP	
6		892.3300	29.78	2.75	32.53	46.00	-13.47	QP	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+FM 88MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



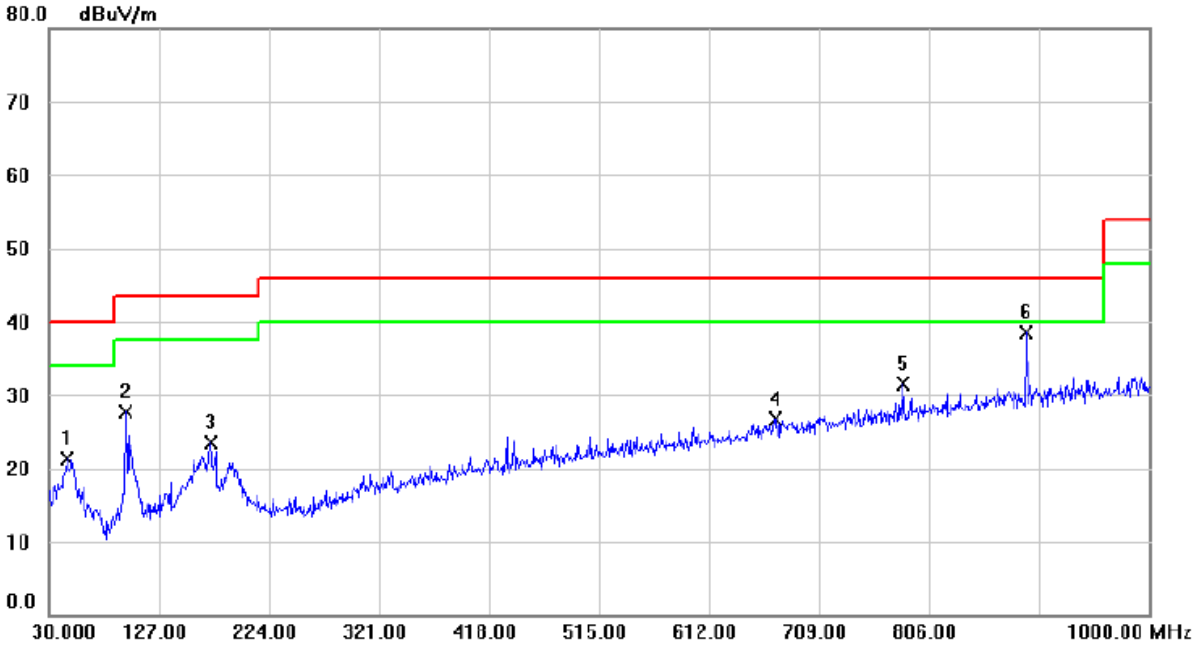
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	44.5500	42.45	-11.94	30.51	40.00	-9.49	QP	
2		88.2000	43.62	-17.16	26.46	43.50	-17.04	QP	
3		163.8600	34.50	-11.38	23.12	43.50	-20.38	QP	
4		433.5200	32.18	-7.28	24.90	46.00	-21.10	QP	
5		708.0300	28.72	-0.79	27.93	46.00	-18.07	QP	
6		927.2500	29.05	3.24	32.29	46.00	-13.71	QP	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+FM 98MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



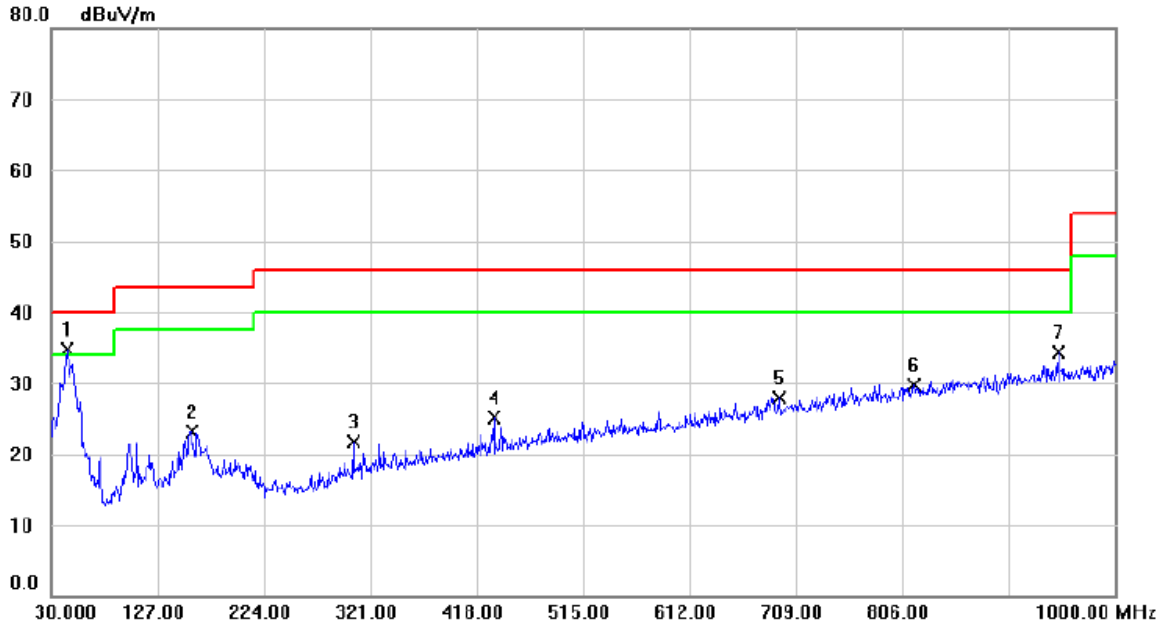
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	44.5500	45.51	-11.94	33.57	40.00	-6.43	QP	
2		97.9000	45.90	-17.15	28.75	43.50	-14.75	QP	
3		157.0700	35.86	-11.69	24.17	43.50	-19.33	QP	
4		745.8600	28.77	-0.14	28.63	46.00	-17.37	QP	
5		858.3800	29.43	2.11	31.54	46.00	-14.46	QP	
6		898.1500	31.23	2.86	34.09	46.00	-11.91	QP	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+FM 98MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



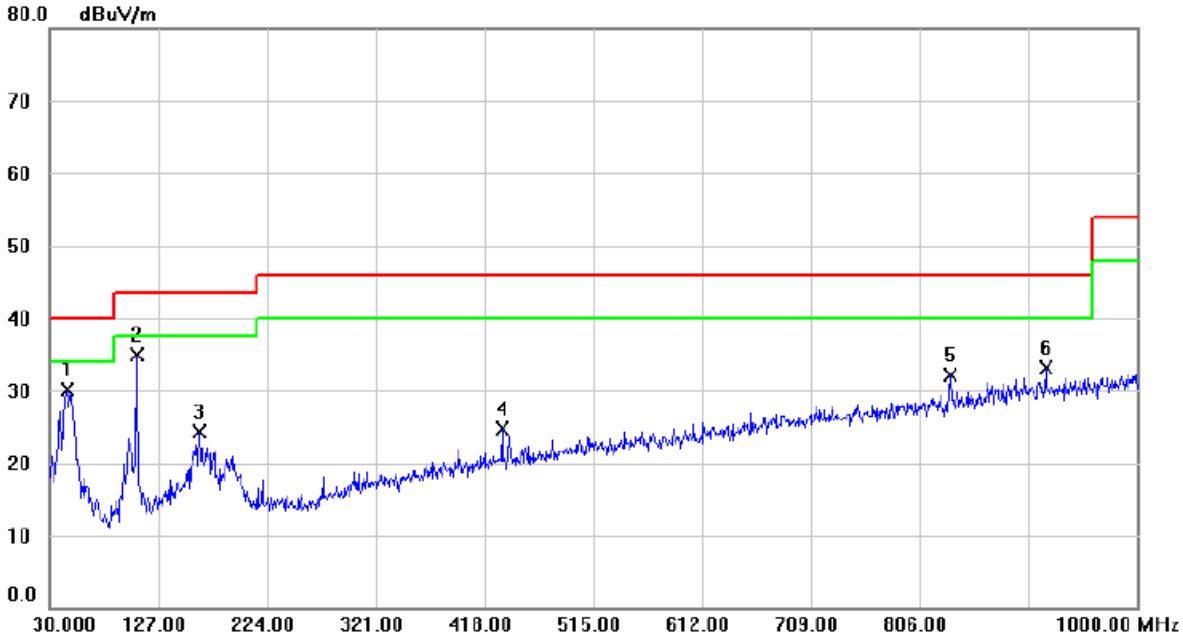
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		45.5200	33.07	-11.84	21.23	40.00	-18.77	QP	
2		97.9000	44.88	-17.15	27.73	43.50	-15.77	QP	
3		172.5900	34.61	-11.18	23.43	43.50	-20.07	QP	
4		671.1700	28.39	-1.66	26.73	46.00	-19.27	QP	
5		783.6900	30.87	0.56	31.43	46.00	-14.57	QP	
6	*	892.3300	35.72	2.75	38.47	46.00	-7.53	QP	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+FM 108MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	44.5500	46.58	-11.94	34.64	40.00	-5.36	QP	
2		158.0400	34.80	-11.64	23.16	43.50	-20.34	QP	
3		305.4800	32.22	-10.47	21.75	46.00	-24.25	QP	
4		433.5200	32.34	-7.28	25.06	46.00	-20.94	QP	
5		693.4800	29.05	-1.09	27.96	46.00	-18.04	QP	
6		816.6700	28.52	1.23	29.75	46.00	-16.25	QP	
7		948.5900	30.80	3.50	34.30	46.00	-11.70	QP	

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+FM 108MHz+Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



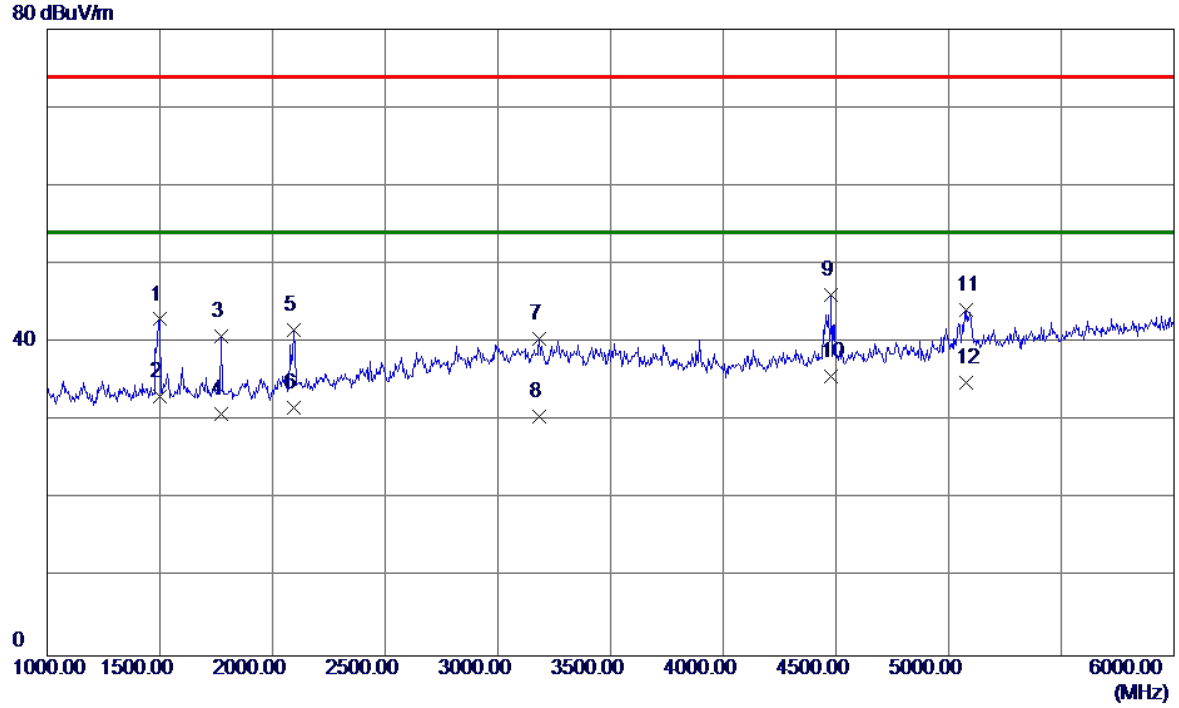
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		45.5200	41.93	-11.84	30.09	40.00	-9.91	QP	
2	*	107.6000	50.50	-15.56	34.94	43.50	-8.56	QP	
3		163.8600	35.59	-11.38	24.21	43.50	-19.29	QP	
4		433.5200	31.89	-7.28	24.61	46.00	-21.39	QP	
5		833.1600	30.60	1.59	32.19	46.00	-13.81	QP	
6		918.5200	29.95	3.13	33.08	46.00	-12.92	QP	

4.2.7 TEST RESULTS-ABOVE 1GHZ

Remark：

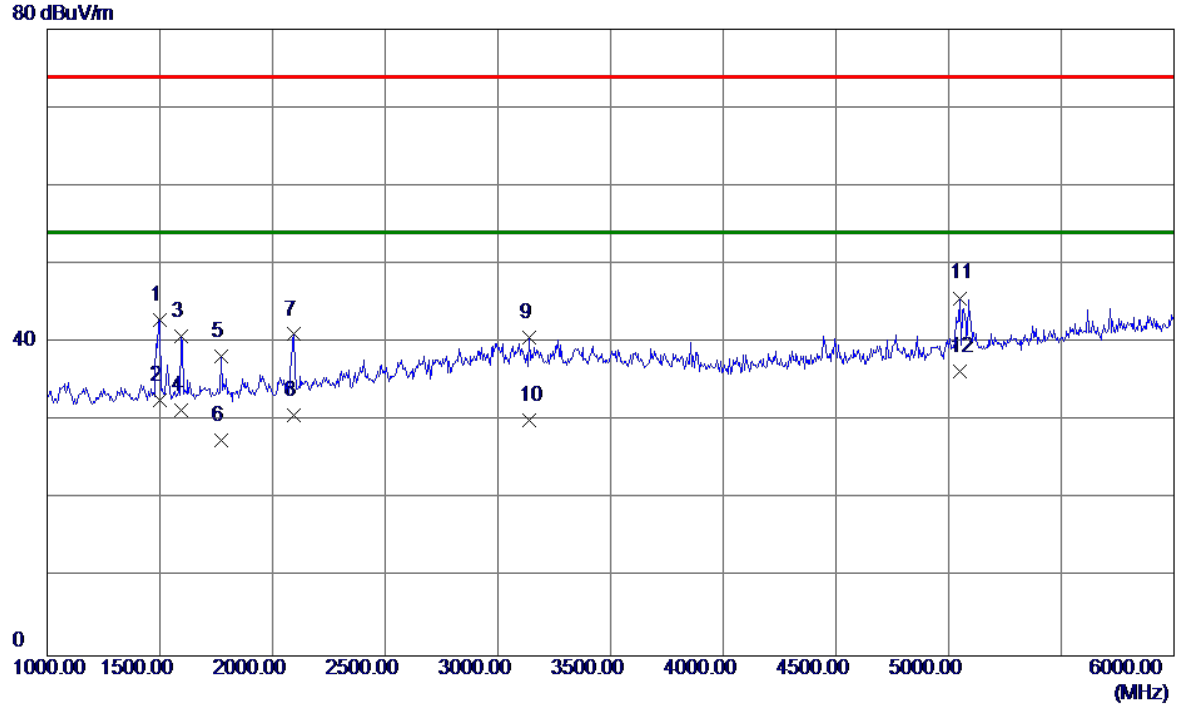
(1) All readings are Peak unless otherwise stated QP in column of『Note』. Peak denotesthat the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
(2) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode 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	ATU-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	Tony Li		



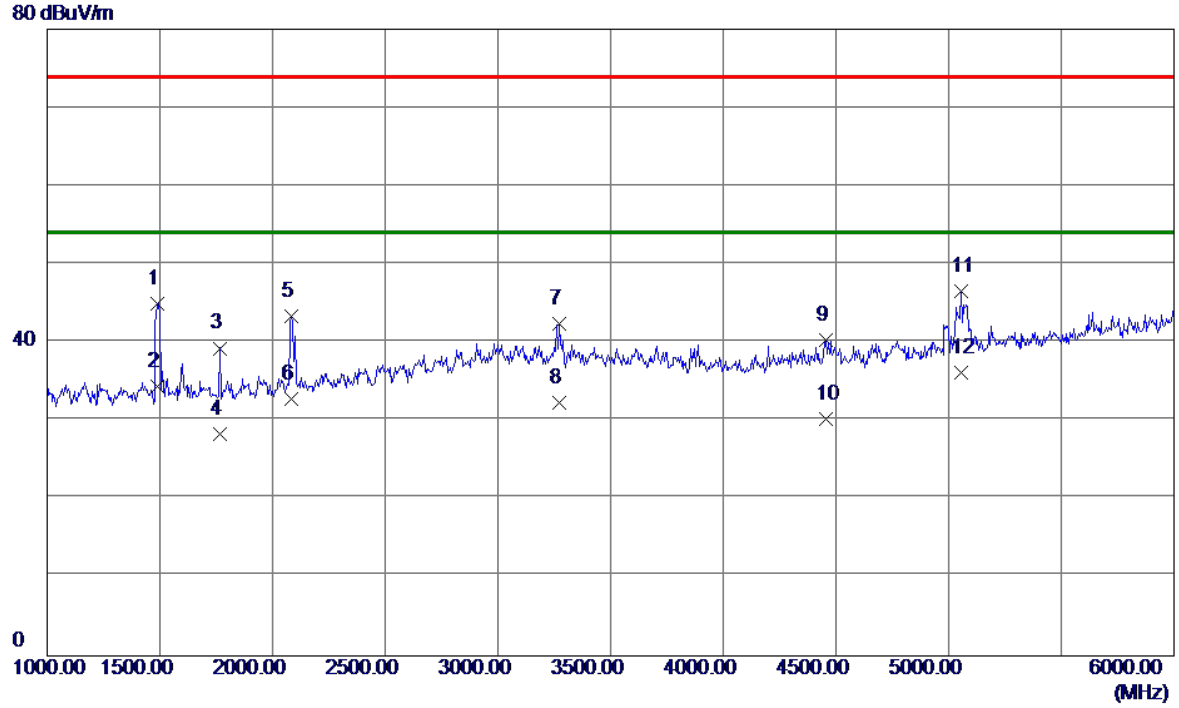
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	47.59	-4.63	42.96	74.00	-31.04	Peak
2	1500.0000	37.78	-4.63	33.15	54.00	-20.85	AVG
3	1770.0000	44.44	-3.68	40.76	74.00	-33.24	Peak
4	1770.0000	34.58	-3.68	30.90	54.00	-23.10	AVG
5	2095.0000	44.07	-2.40	41.67	74.00	-32.33	Peak
6	2095.0000	34.12	-2.40	31.72	54.00	-22.28	AVG
7	3185.0000	37.78	2.70	40.48	74.00	-33.52	Peak
8	3185.0000	27.89	2.70	30.59	54.00	-23.41	AVG
9	4480.0000	41.49	4.59	46.08	74.00	-27.92	Peak
10 *	4480.0000	31.03	4.59	35.62	54.00	-18.38	AVG
11	5080.0000	37.44	6.73	44.17	74.00	-29.83	Peak
12	5080.0000	28.13	6.73	34.86	54.00	-19.14	AVG

EUT	Smart Phone	Model Name	ATU-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	Tony Li		



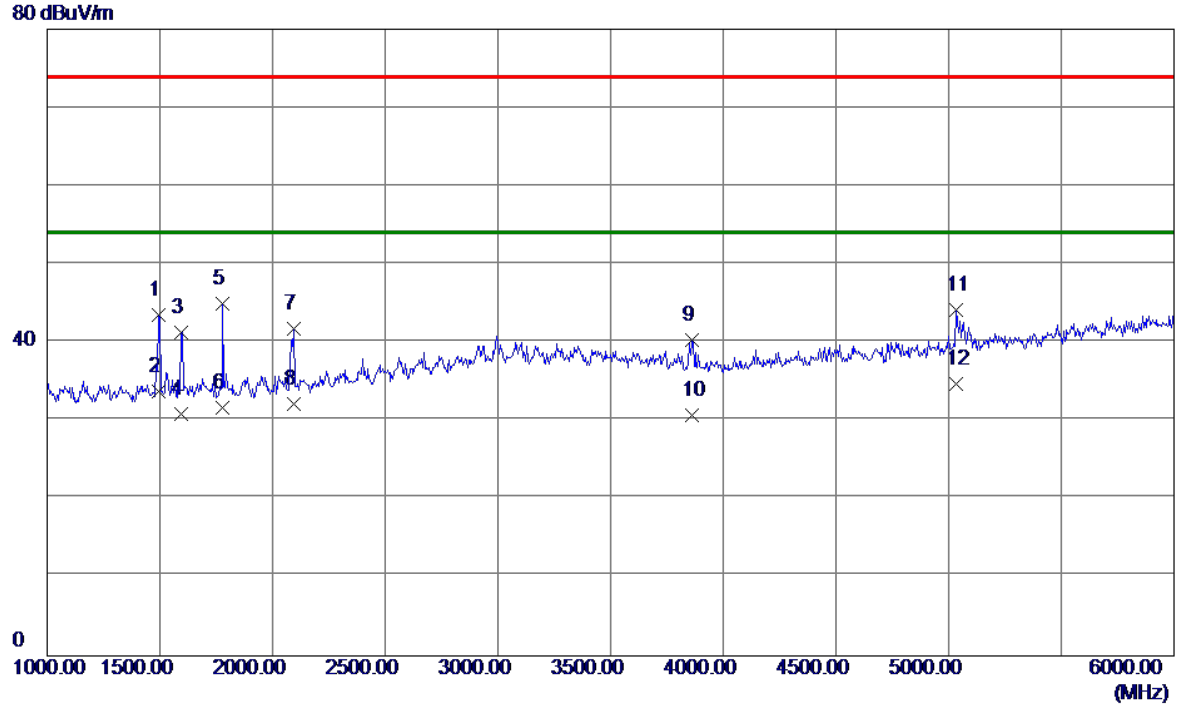
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	47.57	-4.63	42.94	74.00	-31.06	Peak
2	1500.0000	37.28	-4.63	32.65	54.00	-21.35	AVG
3	1595.0000	45.11	-4.30	40.81	74.00	-33.19	Peak
4	1595.0000	35.70	-4.30	31.40	54.00	-22.60	AVG
5	1770.0000	41.99	-3.68	38.31	74.00	-35.69	Peak
6	1770.0000	31.22	-3.68	27.54	54.00	-26.46	AVG
7	2095.0000	43.44	-2.40	41.04	74.00	-32.96	Peak
8	2095.0000	33.15	-2.40	30.75	54.00	-23.25	AVG
9	3140.0000	37.99	2.64	40.63	74.00	-33.37	Peak
10	3140.0000	27.47	2.64	30.11	54.00	-23.89	AVG
11	5050.0000	39.06	6.62	45.68	74.00	-28.32	Peak
12 *	5050.0000	29.67	6.62	36.29	54.00	-17.71	AVG

EUT	Smart Phone	Model Name	ATU-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:Honglin+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Tony Li		



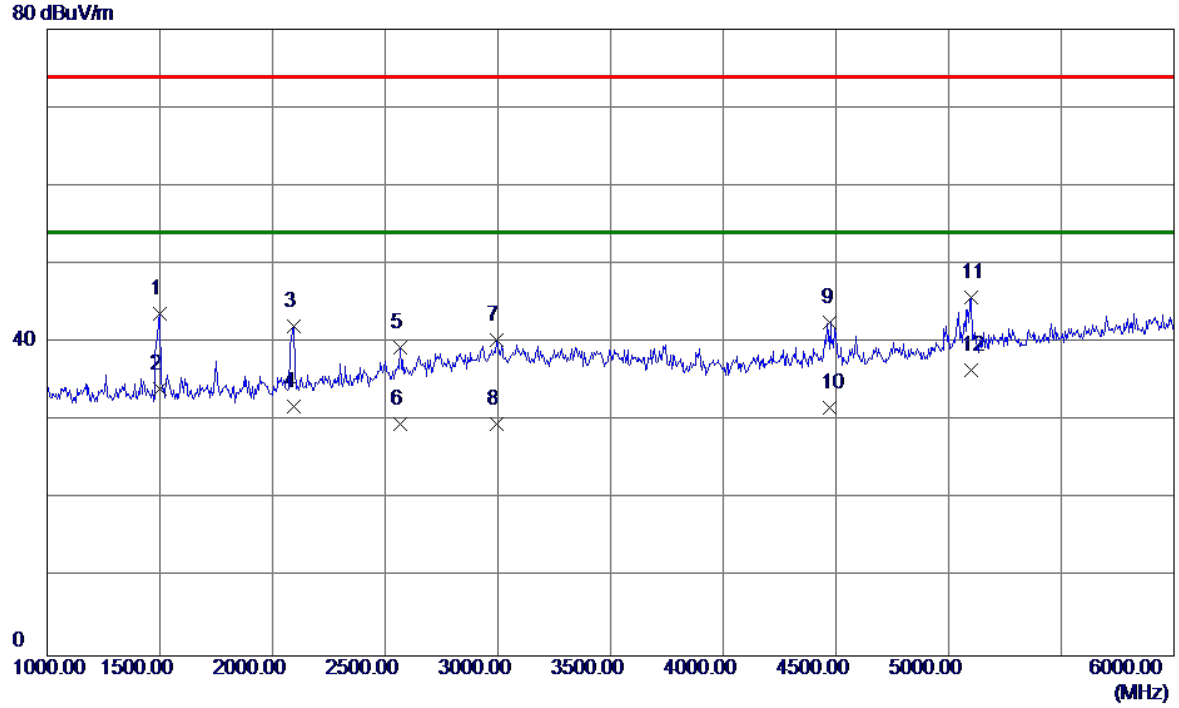
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1490.0000	49.70	-4.67	45.03	74.00	-28.97	Peak
2	1490.0000	39.11	-4.67	34.44	54.00	-19.56	AVG
3	1765.0000	42.98	-3.70	39.28	74.00	-34.72	Peak
4	1765.0000	32.02	-3.70	28.32	54.00	-25.68	AVG
5	2085.0000	45.83	-2.45	43.38	74.00	-30.62	Peak
6	2085.0000	35.32	-2.45	32.87	54.00	-21.13	AVG
7	3270.0000	39.55	2.81	42.36	74.00	-31.64	Peak
8	3270.0000	29.58	2.81	32.39	54.00	-21.61	AVG
9	4455.0000	35.85	4.51	40.36	74.00	-33.64	Peak
10	4455.0000	25.74	4.51	30.25	54.00	-23.75	AVG
11	5055.0000	39.90	6.63	46.53	74.00	-27.47	Peak
12 *	5055.0000	29.46	6.63	36.09	54.00	-17.91	AVG

EUT	Smart Phone	Model Name	ATU-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:Honglin+Battery:Sunwoda+Earphone:GoerTek		
Test Engineer	Tony Li		



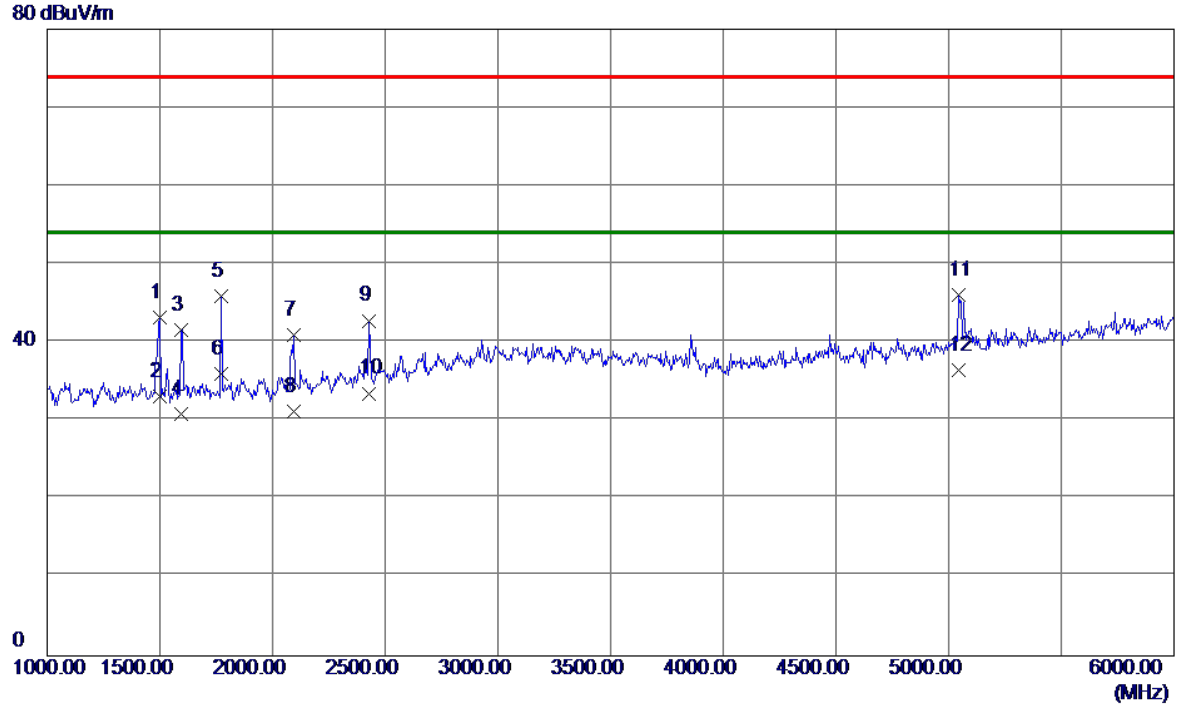
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1495.0000	48.13	-4.65	43.48	74.00	-30.52	Peak
2	1495.0000	38.47	-4.65	33.82	54.00	-20.18	AVG
3	1595.0000	45.57	-4.30	41.27	74.00	-32.73	Peak
4	1595.0000	35.24	-4.30	30.94	54.00	-23.06	AVG
5	1780.0000	48.58	-3.64	44.94	74.00	-29.06	Peak
6	1780.0000	35.31	-3.64	31.67	54.00	-22.33	AVG
7	2095.0000	44.18	-2.40	41.78	74.00	-32.22	Peak
8	2095.0000	34.57	-2.40	32.17	54.00	-21.83	AVG
9	3860.0000	37.26	3.04	40.30	74.00	-33.70	Peak
10	3860.0000	27.69	3.04	30.73	54.00	-23.27	AVG
11	5035.0000	37.66	6.56	44.22	74.00	-29.78	Peak
12 *	5035.0000	28.21	6.56	34.77	54.00	-19.23	AVG

EUT	Smart Phone	Model Name	ATU-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:Jincheng		
Test Engineer	Tony Li		



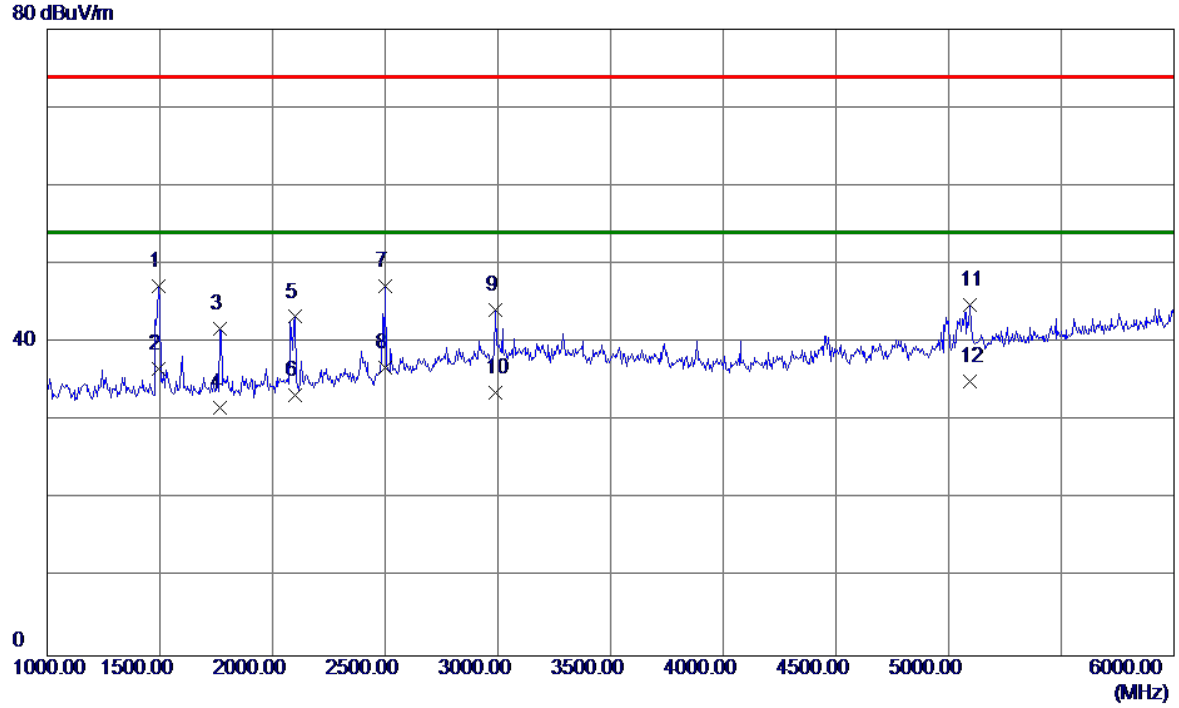
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	48.26	-4.63	43.63	74.00	-30.37	Peak
2	1500.0000	38.69	-4.63	34.06	54.00	-19.94	AVG
3	2095.0000	44.44	-2.40	42.04	74.00	-31.96	Peak
4	2095.0000	34.24	-2.40	31.84	54.00	-22.16	AVG
5	2565.0000	39.44	-0.01	39.43	74.00	-34.57	Peak
6	2565.0000	29.59	-0.01	29.58	54.00	-24.42	AVG
7	2995.0000	37.87	2.44	40.31	74.00	-33.69	Peak
8	2995.0000	27.14	2.44	29.58	54.00	-24.42	AVG
9	4475.0000	37.96	4.57	42.53	74.00	-31.47	Peak
10	4475.0000	27.11	4.57	31.68	54.00	-22.32	AVG
11	5100.0000	39.01	6.80	45.81	74.00	-28.19	Peak
12 *	5100.0000	29.66	6.80	36.46	54.00	-17.54	AVG

EUT	Smart Phone	Model Name	ATU-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:Jincheng		
Test Engineer	Tony Li		



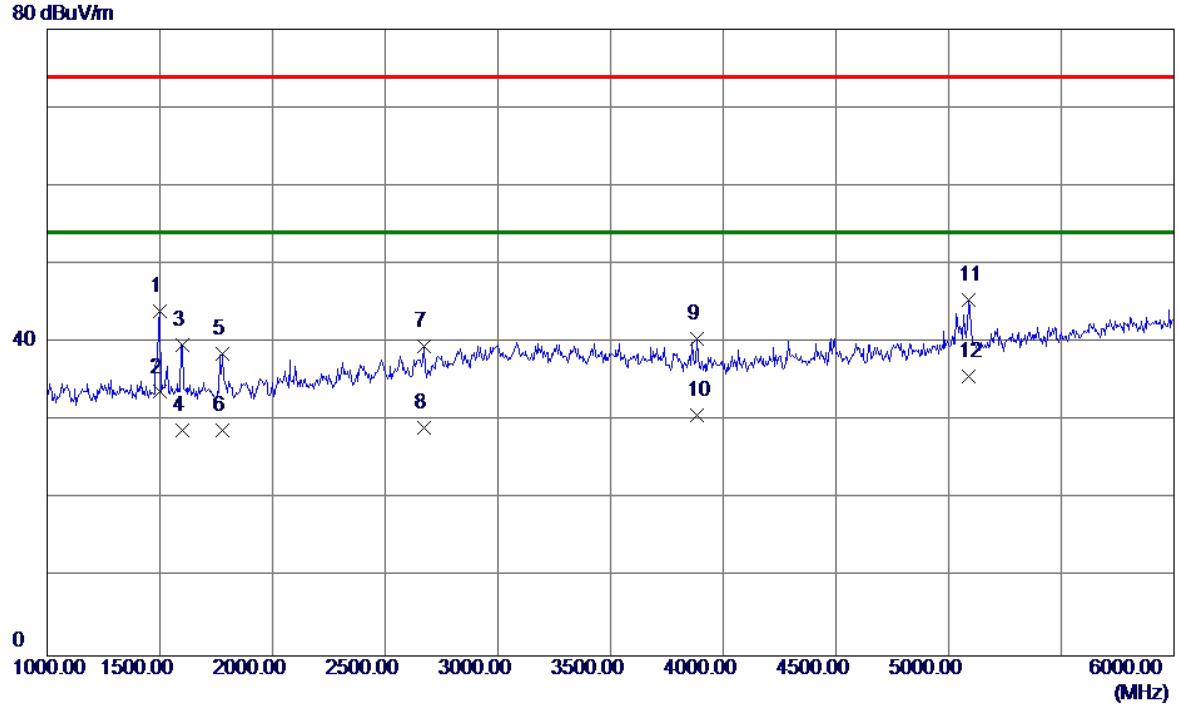
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	47.82	-4.63	43.19	74.00	-30.81	Peak
2	1500.0000	37.69	-4.63	33.06	54.00	-20.94	AVG
3	1595.0000	45.97	-4.30	41.67	74.00	-32.33	Peak
4	1595.0000	35.12	-4.30	30.82	54.00	-23.18	AVG
5	1770.0000	49.66	-3.68	45.98	74.00	-28.02	Peak
6	1770.0000	39.72	-3.68	36.04	54.00	-17.96	AVG
7	2095.0000	43.41	-2.40	41.01	74.00	-32.99	Peak
8	2095.0000	33.60	-2.40	31.20	54.00	-22.80	AVG
9	2430.0000	43.53	-0.73	42.80	74.00	-31.20	Peak
10	2430.0000	34.25	-0.73	33.52	54.00	-20.48	AVG
11	5045.0000	39.48	6.60	46.08	74.00	-27.92	Peak
12 *	5045.0000	29.82	6.60	36.42	54.00	-17.58	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn		
Test Engineer	Tony Li		



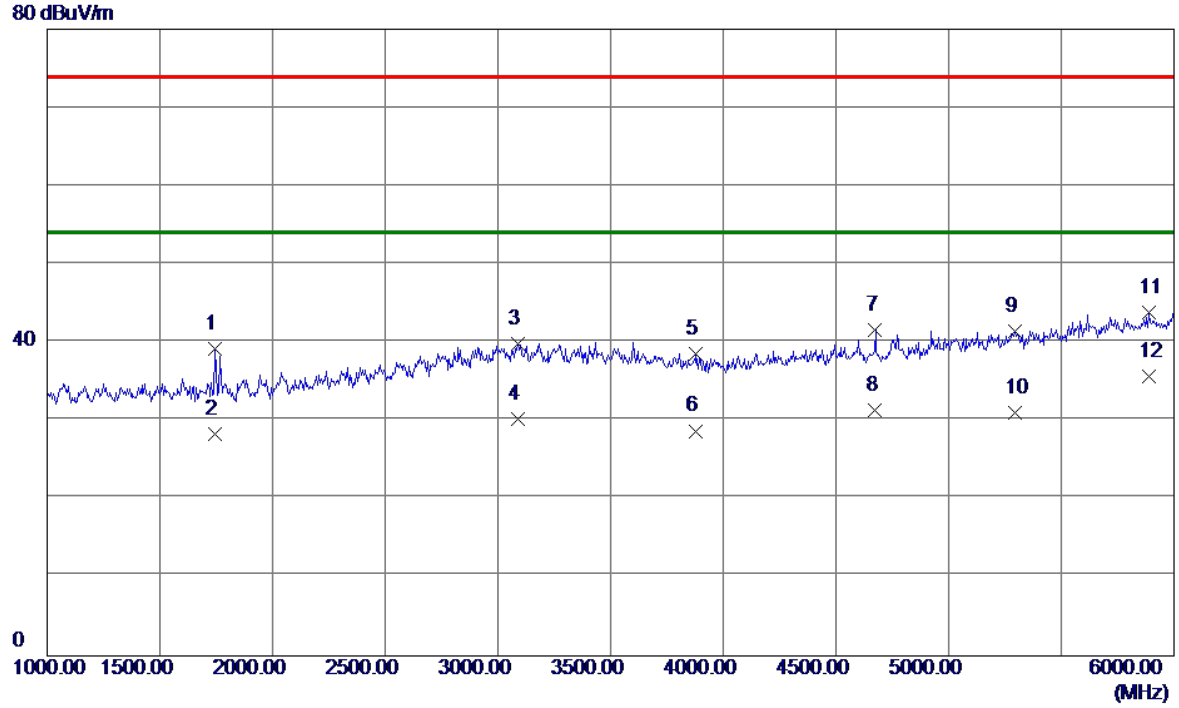
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1495.0000	51.80	-4.65	47.15	74.00	-26.85	Peak
2	1495.0000	41.32	-4.65	36.67	54.00	-17.33	AVG
3	1765.0000	45.49	-3.70	41.79	74.00	-32.21	Peak
4	1765.0000	35.44	-3.70	31.74	54.00	-22.26	AVG
5	2100.0000	45.65	-2.37	43.28	74.00	-30.72	Peak
6	2100.0000	35.68	-2.37	33.31	54.00	-20.69	AVG
7	2500.0000	47.62	-0.38	47.24	74.00	-26.76	Peak
8 *	2500.0000	37.12	-0.38	36.74	54.00	-17.26	AVG
9	2990.0000	41.79	2.41	44.20	74.00	-29.80	Peak
10	2990.0000	31.25	2.41	33.66	54.00	-20.34	AVG
11	5095.0000	38.09	6.78	44.87	74.00	-29.13	Peak
12	5095.0000	28.33	6.78	35.11	54.00	-18.89	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn		
Test Engineer	Tony Li		



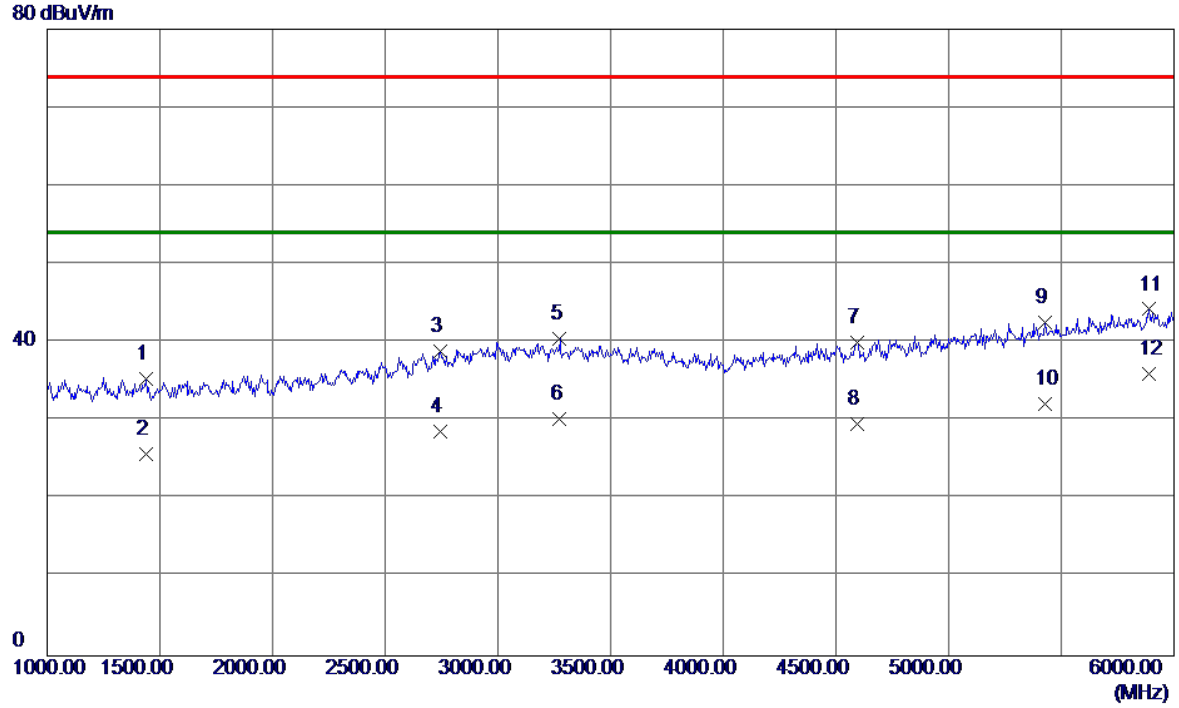
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1500.0000	48.61	-4.63	43.98	74.00	-30.02	Peak
2	1500.0000	38.31	-4.63	33.68	54.00	-20.32	AVG
3	1600.0000	43.95	-4.28	39.67	74.00	-34.33	Peak
4	1600.0000	33.14	-4.28	28.86	54.00	-25.14	AVG
5	1780.0000	42.22	-3.64	38.58	74.00	-35.42	Peak
6	1780.0000	32.47	-3.64	28.83	54.00	-25.17	AVG
7	2670.0000	38.90	0.59	39.49	74.00	-34.51	Peak
8	2670.0000	28.55	0.59	29.14	54.00	-24.86	AVG
9	3885.0000	37.50	3.04	40.54	74.00	-33.46	Peak
10	3885.0000	27.63	3.04	30.67	54.00	-23.33	AVG
11	5090.0000	38.63	6.77	45.40	74.00	-28.60	Peak
12 *	5090.0000	28.86	6.77	35.63	54.00	-18.37	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



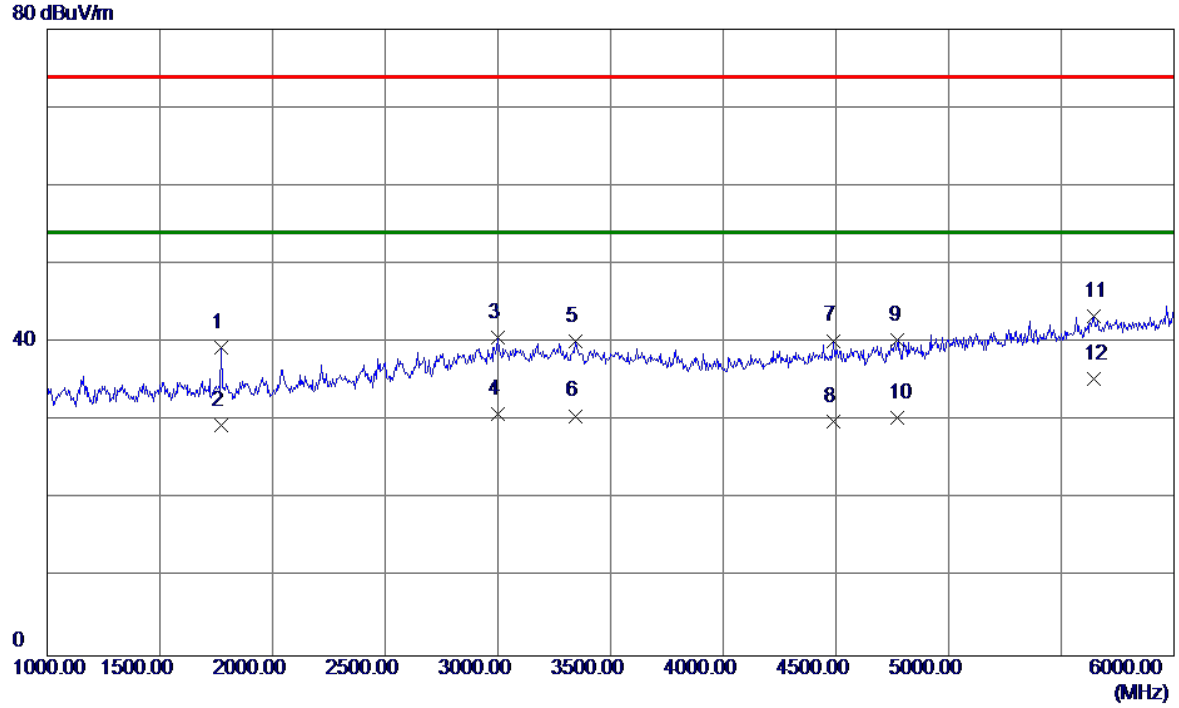
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1745.0000	42.94	-3.77	39.17	74.00	-34.83	Peak
2	1745.0000	32.03	-3.77	28.26	54.00	-25.74	AVG
3	3090.0000	37.30	2.58	39.88	74.00	-34.12	Peak
4	3090.0000	27.70	2.58	30.28	54.00	-23.72	AVG
5	3880.0000	35.58	3.04	38.62	74.00	-35.38	Peak
6	3880.0000	25.68	3.04	28.72	54.00	-25.28	AVG
7	4675.0000	36.39	5.28	41.67	74.00	-32.33	Peak
8	4675.0000	26.10	5.28	31.38	54.00	-22.62	AVG
9	5295.0000	33.88	7.53	41.41	74.00	-32.59	Peak
10	5295.0000	23.58	7.53	31.11	54.00	-22.89	AVG
11	5890.0000	33.77	10.10	43.87	74.00	-30.13	Peak
12 *	5890.0000	25.66	10.10	35.76	54.00	-18.24	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



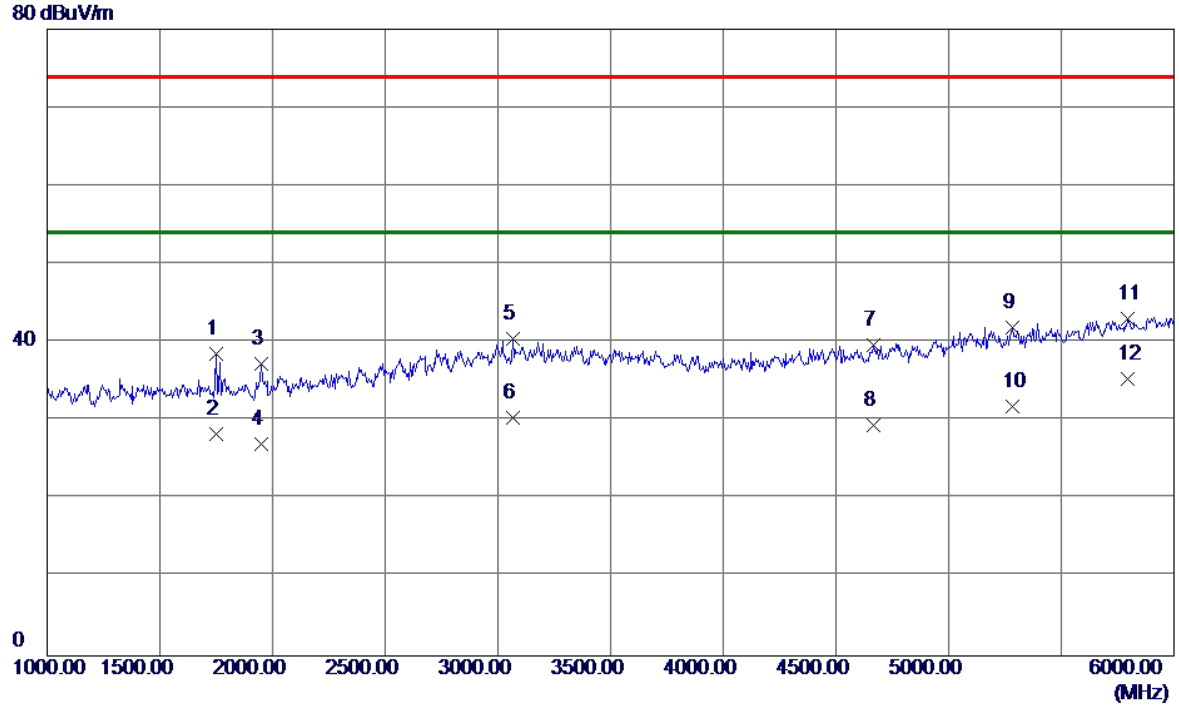
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1440.0000	40.29	-4.86	35.43	74.00	-38.57	Peak
2	1440.0000	30.59	-4.86	25.73	54.00	-28.27	AVG
3	2745.0000	37.84	1.01	38.85	74.00	-35.15	Peak
4	2745.0000	27.64	1.01	28.65	54.00	-25.35	AVG
5	3275.0000	37.74	2.81	40.55	74.00	-33.45	Peak
6	3275.0000	27.37	2.81	30.18	54.00	-23.82	AVG
7	4595.0000	34.99	4.99	39.98	74.00	-34.02	Peak
8	4595.0000	24.59	4.99	29.58	54.00	-24.42	AVG
9	5430.0000	34.50	8.03	42.53	74.00	-31.47	Peak
10	5430.0000	24.13	8.03	32.16	54.00	-21.84	AVG
11	5890.0000	34.14	10.10	44.24	74.00	-29.76	Peak
12 *	5890.0000	25.95	10.10	36.05	54.00	-17.95	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



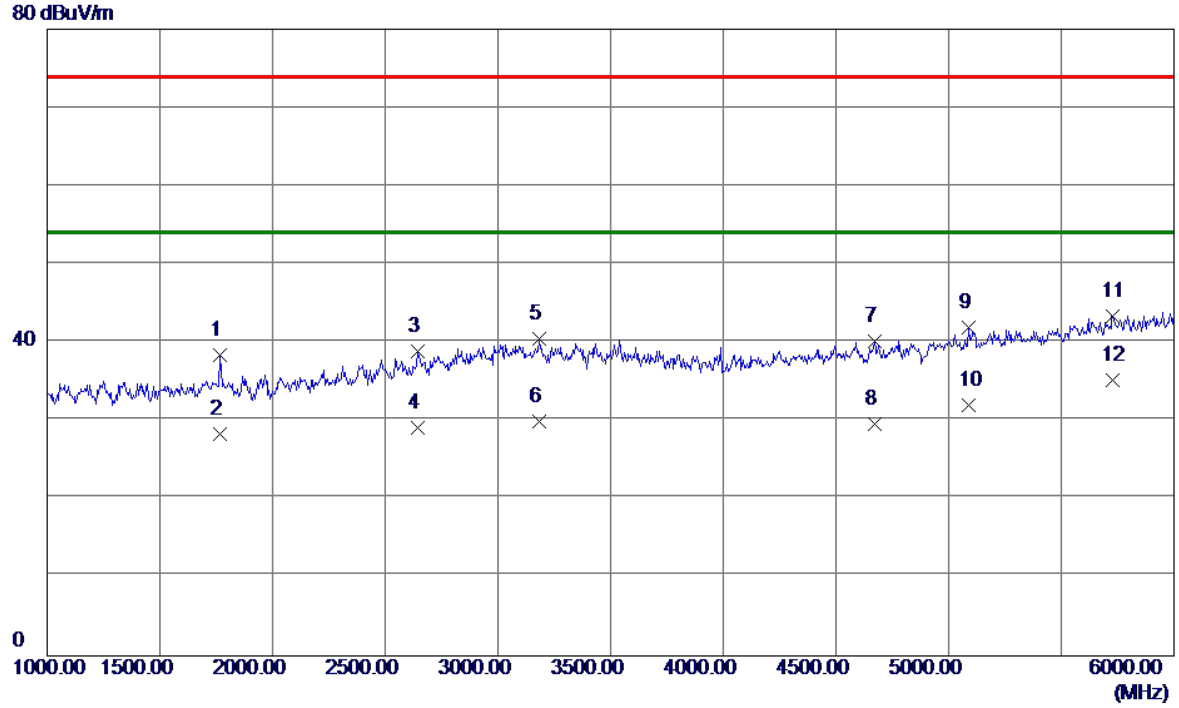
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1770.0000	43.00	-3.68	39.32	74.00	-34.68	Peak
2	1770.0000	33.11	-3.68	29.43	54.00	-24.57	AVG
3	3000.0000	38.12	2.47	40.59	74.00	-33.41	Peak
4	3000.0000	28.34	2.47	30.81	54.00	-23.19	AVG
5	3345.0000	37.30	2.90	40.20	74.00	-33.80	Peak
6	3345.0000	27.74	2.90	30.64	54.00	-23.36	AVG
7	4490.0000	35.62	4.62	40.24	74.00	-33.76	Peak
8	4490.0000	25.31	4.62	29.93	54.00	-24.07	AVG
9	4775.0000	34.62	5.63	40.25	74.00	-33.75	Peak
10	4775.0000	24.70	5.63	30.33	54.00	-23.67	AVG
11	5645.0000	34.32	8.97	43.29	74.00	-30.71	Peak
12 *	5645.0000	26.41	8.97	35.38	54.00	-18.62	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



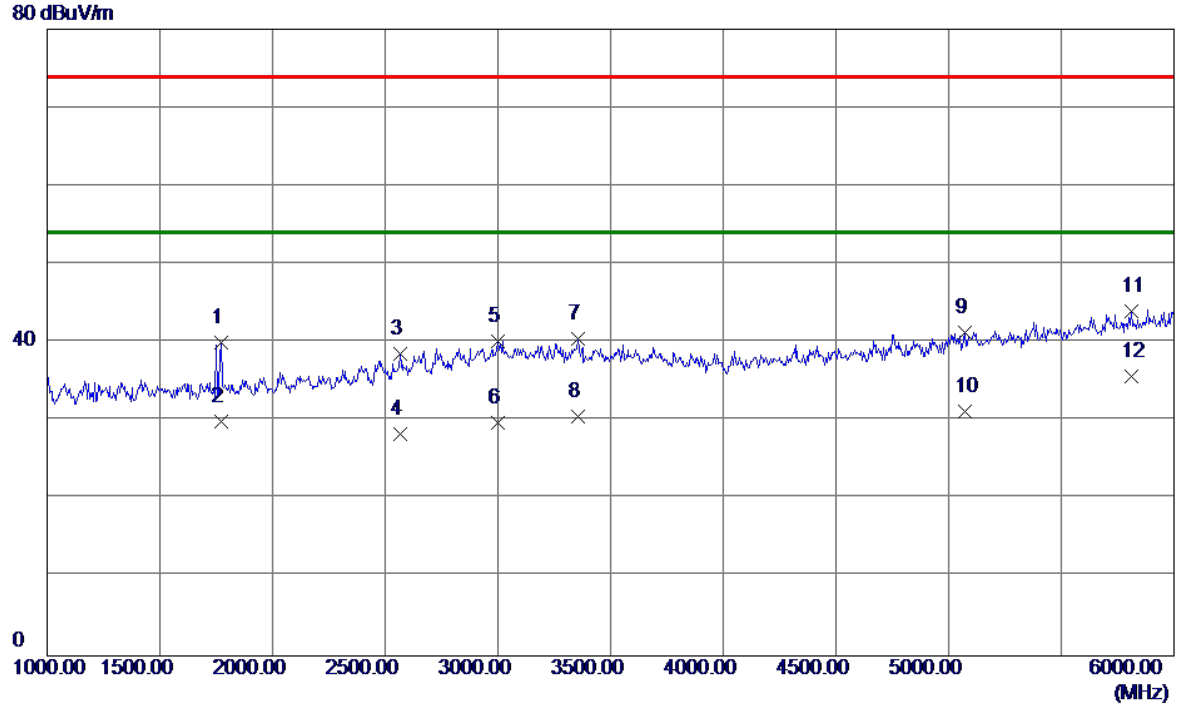
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1750.0000	42.34	-3.75	38.59	74.00	-35.41	Peak
2	1750.0000	32.02	-3.75	28.27	54.00	-25.73	AVG
3	1950.0000	40.32	-3.05	37.27	74.00	-36.73	Peak
4	1950.0000	30.10	-3.05	27.05	54.00	-26.95	AVG
5	3065.0000	37.87	2.55	40.42	74.00	-33.58	Peak
6	3065.0000	27.89	2.55	30.44	54.00	-23.56	AVG
7	4665.0000	34.46	5.24	39.70	74.00	-34.30	Peak
8	4665.0000	24.25	5.24	29.49	54.00	-24.51	AVG
9	5285.0000	34.49	7.49	41.98	74.00	-32.02	Peak
10	5285.0000	24.41	7.49	31.90	54.00	-22.10	AVG
11	5795.0000	33.33	9.66	42.99	74.00	-31.01	Peak
12 *	5795.0000	25.68	9.66	35.34	54.00	-18.66	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



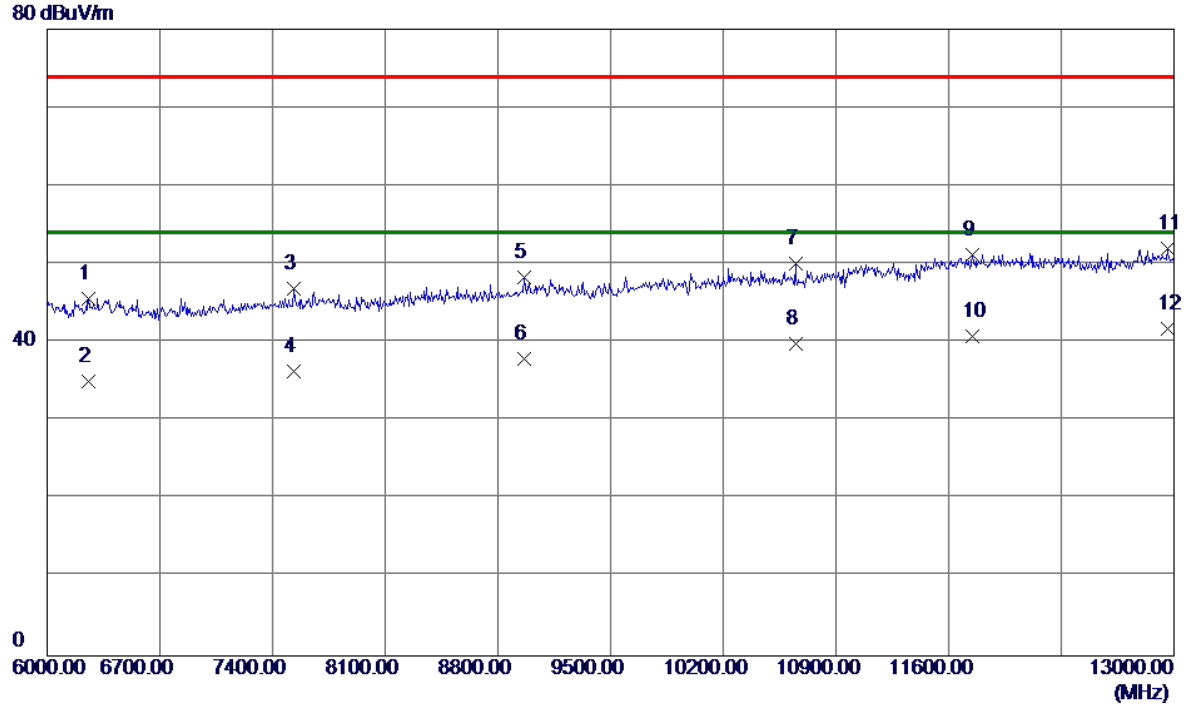
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1765.0000	42.07	-3.70	38.37	74.00	-35.63	Peak
2	1765.0000	32.07	-3.70	28.37	54.00	-25.63	AVG
3	2645.0000	38.48	0.44	38.92	74.00	-35.08	Peak
4	2645.0000	28.75	0.44	29.19	54.00	-24.81	AVG
5	3185.0000	37.80	2.70	40.50	74.00	-33.50	Peak
6	3185.0000	27.23	2.70	29.93	54.00	-24.07	AVG
7	4670.0000	34.93	5.26	40.19	74.00	-33.81	Peak
8	4670.0000	24.31	5.26	29.57	54.00	-24.43	AVG
9	5090.0000	35.10	6.77	41.87	74.00	-32.13	Peak
10	5090.0000	25.25	6.77	32.02	54.00	-21.98	AVG
11	5725.0000	34.03	9.34	43.37	74.00	-30.63	Peak
12 *	5725.0000	25.85	9.34	35.19	54.00	-18.81	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



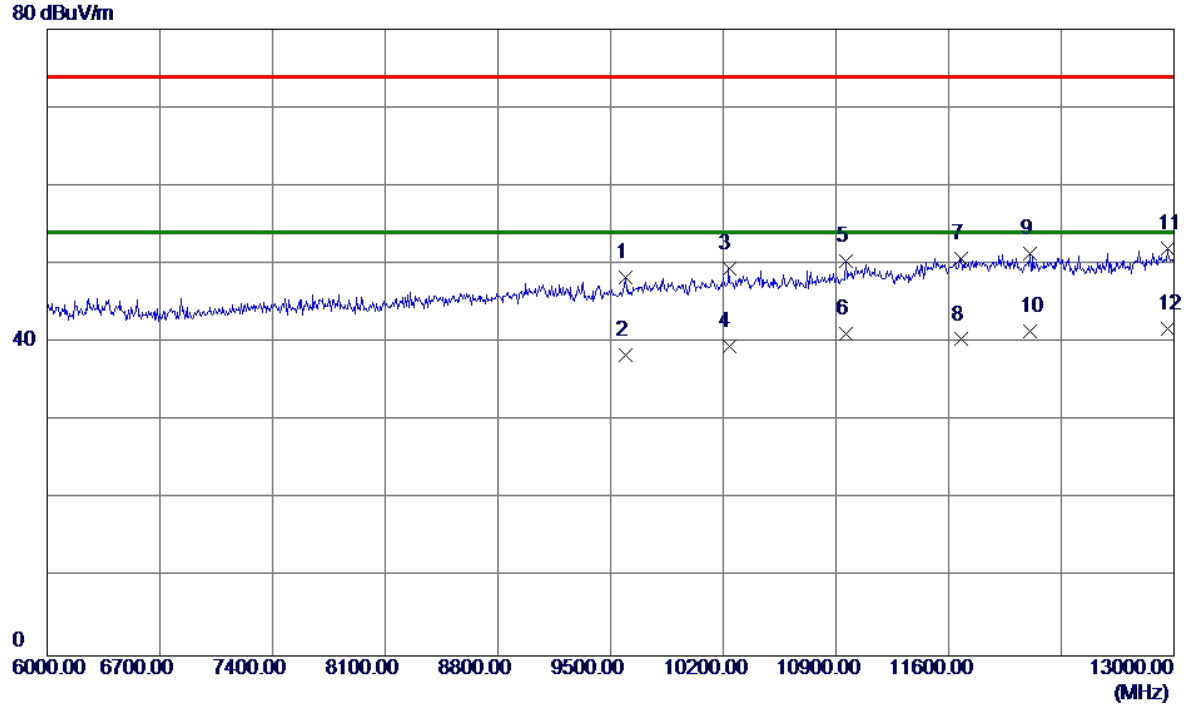
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1770.0000	43.74	-3.68	40.06	74.00	-33.94	Peak
2	1770.0000	33.58	-3.68	29.90	54.00	-24.10	AVG
3	2565.0000	38.64	-0.01	38.63	74.00	-35.37	Peak
4	2565.0000	28.40	-0.01	28.39	54.00	-25.61	AVG
5	3000.0000	37.69	2.47	40.16	74.00	-33.84	Peak
6	3000.0000	27.31	2.47	29.78	54.00	-24.22	AVG
7	3355.0000	37.61	2.91	40.52	74.00	-33.48	Peak
8	3355.0000	27.69	2.91	30.60	54.00	-23.40	AVG
9	5070.0000	34.62	6.69	41.31	74.00	-32.69	Peak
10	5070.0000	24.58	6.69	31.27	54.00	-22.73	AVG
11	5810.0000	34.21	9.73	43.94	74.00	-30.06	Peak
12 *	5810.0000	26.02	9.73	35.75	54.00	-18.25	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



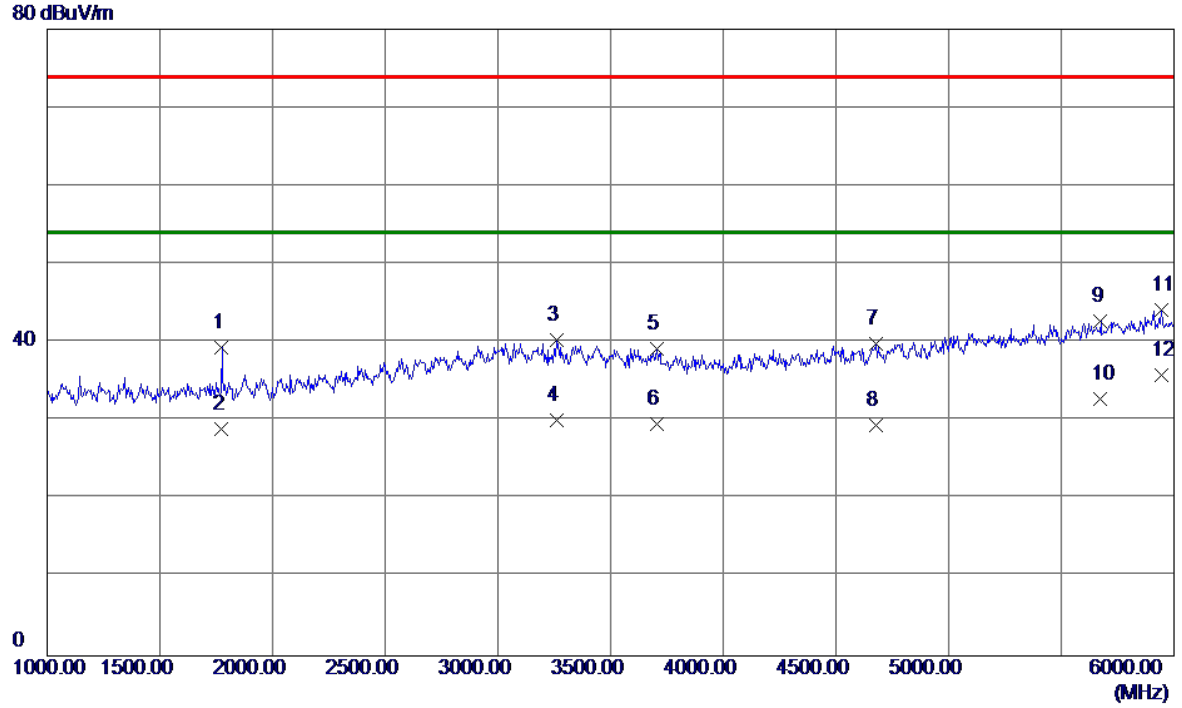
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	6259.0000	35.76	9.89	45.65	74.00	-28.35	Peak
2	6259.0000	25.10	9.89	34.99	54.00	-19.01	AVG
3	7533.0000	36.08	10.84	46.92	74.00	-27.08	Peak
4	7533.0000	25.53	10.84	36.37	54.00	-17.63	AVG
5	8961.0000	35.79	12.56	48.35	74.00	-25.65	Peak
6	8961.0000	25.33	12.56	37.89	54.00	-16.11	AVG
7	10648.0000	34.93	15.09	50.02	74.00	-23.98	Peak
8	10648.0000	24.68	15.09	39.77	54.00	-14.23	AVG
9	11747.0000	33.84	17.41	51.25	74.00	-22.75	Peak
10	11747.0000	23.46	17.41	40.87	54.00	-13.13	AVG
11	12958.0000	33.33	18.68	52.01	74.00	-21.99	Peak
12 *	12958.0000	23.15	18.68	41.83	54.00	-12.17	AVG

EUT	Smart Phone	Model Name	ATU-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:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



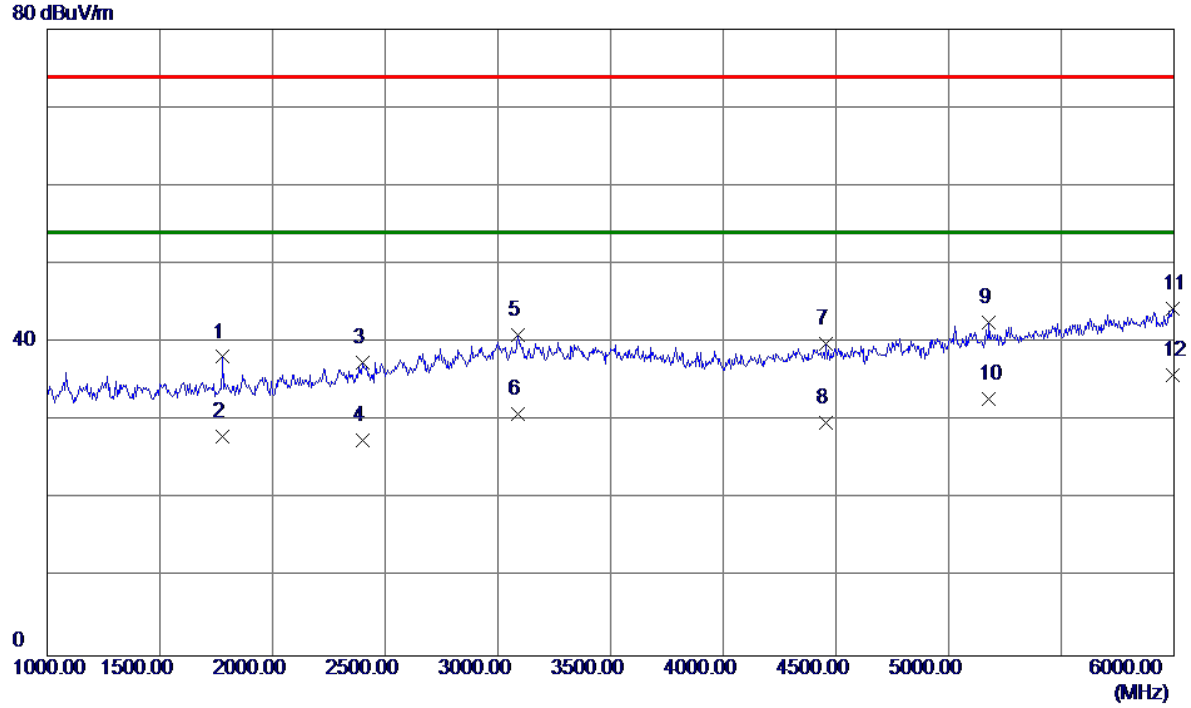
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	9591.0000	35.18	13.16	48.34	74.00	-25.66	Peak
2	9591.0000	25.24	13.16	38.40	54.00	-15.60	AVG
3	10235.0000	35.06	14.40	49.46	74.00	-24.54	Peak
4	10235.0000	25.17	14.40	39.57	54.00	-14.43	AVG
5	10963.0000	34.60	15.75	50.35	74.00	-23.65	Peak
6	10963.0000	25.30	15.75	41.05	54.00	-12.95	AVG
7	11677.0000	33.45	17.30	50.75	74.00	-23.25	Peak
8	11677.0000	23.10	17.30	40.40	54.00	-13.60	AVG
9	12104.0000	33.60	17.76	51.36	74.00	-22.64	Peak
10	12104.0000	23.61	17.76	41.37	54.00	-12.63	AVG
11	12958.0000	33.33	18.68	52.01	74.00	-21.99	Peak
12 *	12958.0000	23.06	18.68	41.74	54.00	-12.26	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



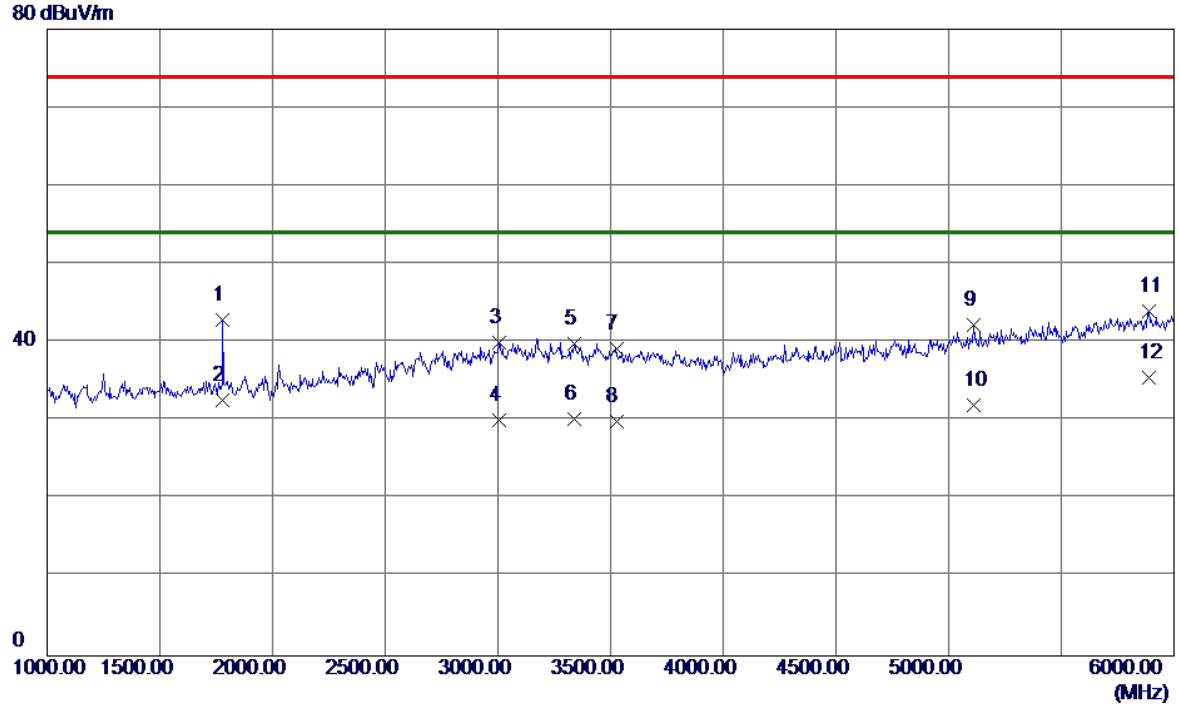
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1775.0000	42.96	-3.66	39.30	74.00	-34.70	Peak
2	1775.0000	32.69	-3.66	29.03	54.00	-24.97	AVG
3	3260.0000	37.49	2.79	40.28	74.00	-33.72	Peak
4	3260.0000	27.32	2.79	30.11	54.00	-23.89	AVG
5	3705.0000	36.10	3.06	39.16	74.00	-34.84	Peak
6	3705.0000	26.58	3.06	29.64	54.00	-24.36	AVG
7	4680.0000	34.51	5.29	39.80	74.00	-34.20	Peak
8	4680.0000	24.12	5.29	29.41	54.00	-24.59	AVG
9	5675.0000	33.66	9.11	42.77	74.00	-31.23	Peak
10	5675.0000	23.64	9.11	32.75	54.00	-21.25	AVG
11	5945.0000	33.82	10.36	44.18	74.00	-29.82	Peak
12 *	5945.0000	25.56	10.36	35.92	54.00	-18.08	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



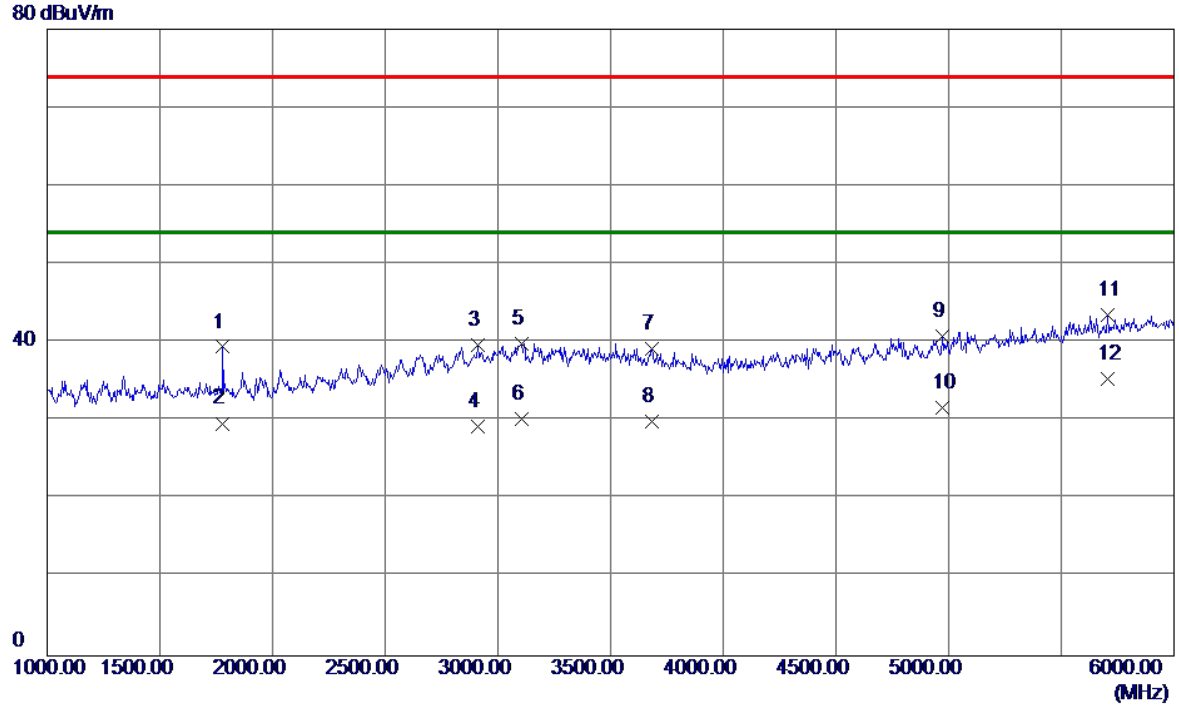
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1780.0000	41.80	-3.64	38.16	74.00	-35.84	Peak
2	1780.0000	31.69	-3.64	28.05	54.00	-25.95	AVG
3	2400.0000	38.30	-0.88	37.42	74.00	-36.58	Peak
4	2400.0000	28.47	-0.88	27.59	54.00	-26.41	AVG
5	3090.0000	38.36	2.58	40.94	74.00	-33.06	Peak
6	3090.0000	28.35	2.58	30.93	54.00	-23.07	AVG
7	4455.0000	35.32	4.51	39.83	74.00	-34.17	Peak
8	4455.0000	25.26	4.51	29.77	54.00	-24.23	AVG
9	5180.0000	35.49	7.10	42.59	74.00	-31.41	Peak
10	5180.0000	25.67	7.10	32.77	54.00	-21.23	AVG
11	5995.0000	33.68	10.59	44.27	74.00	-29.73	Peak
12 *	5995.0000	25.26	10.59	35.85	54.00	-18.15	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



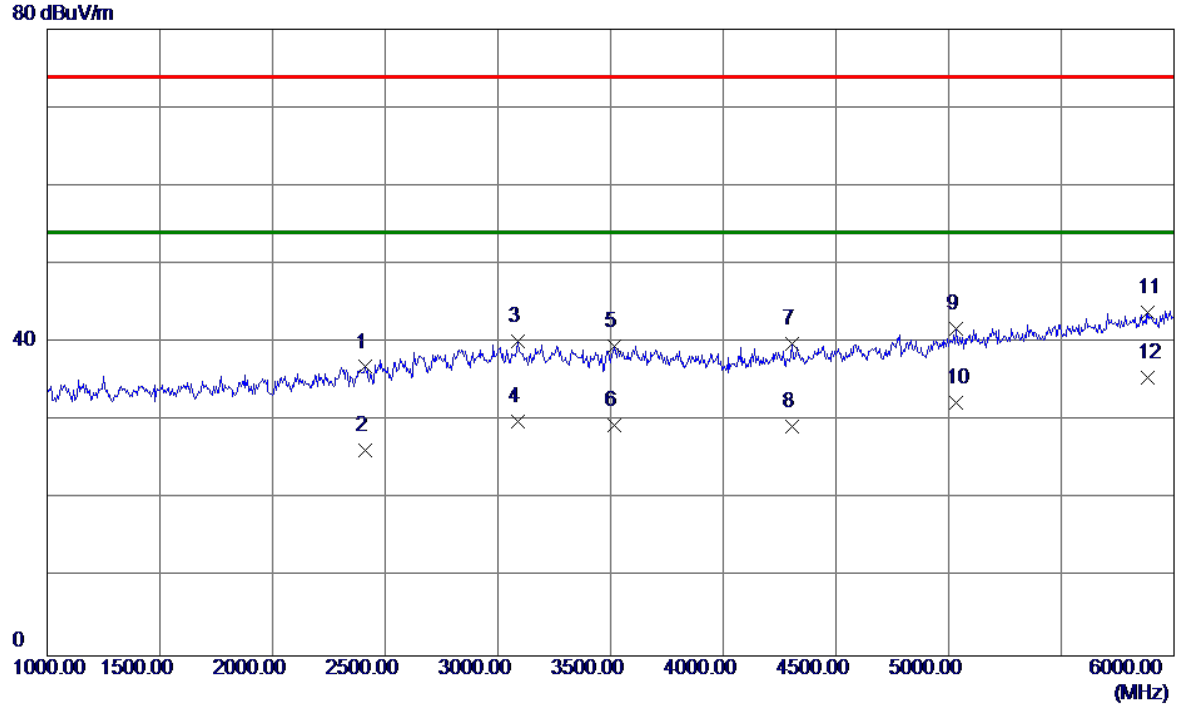
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1780.0000	46.55	-3.64	42.91	74.00	-31.09	Peak
2	1780.0000	36.31	-3.64	32.67	54.00	-21.33	AVG
3	3005.0000	37.48	2.48	39.96	74.00	-34.04	Peak
4	3005.0000	27.58	2.48	30.06	54.00	-23.94	AVG
5	3340.0000	37.00	2.89	39.89	74.00	-34.11	Peak
6	3340.0000	27.36	2.89	30.25	54.00	-23.75	AVG
7	3525.0000	36.13	3.09	39.22	74.00	-34.78	Peak
8	3525.0000	26.87	3.09	29.96	54.00	-24.04	AVG
9	5110.0000	35.35	6.84	42.19	74.00	-31.81	Peak
10	5110.0000	25.10	6.84	31.94	54.00	-22.06	AVG
11	5890.0000	33.92	10.10	44.02	74.00	-29.98	Peak
12 *	5890.0000	25.42	10.10	35.52	54.00	-18.48	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn		
Test Engineer	Tony Li		



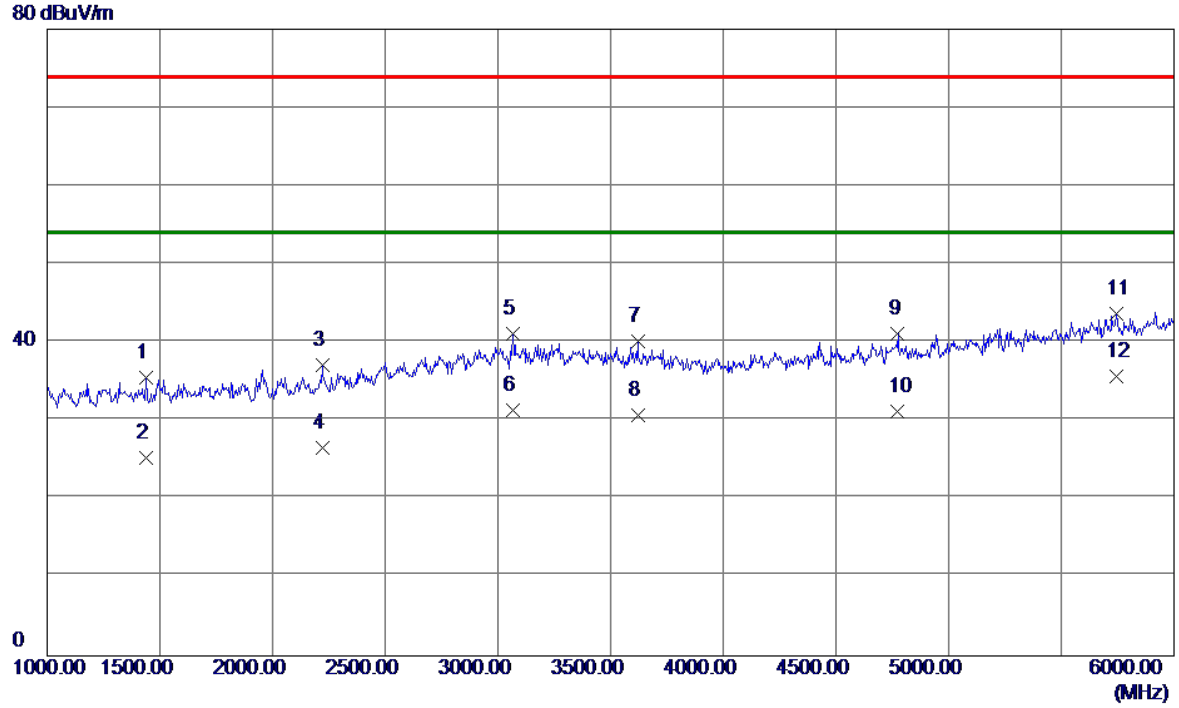
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1780.0000	43.08	-3.64	39.44	74.00	-34.56	Peak
2	1780.0000	33.32	-3.64	29.68	54.00	-24.32	AVG
3	2910.0000	37.66	1.96	39.62	74.00	-34.38	Peak
4	2910.0000	27.35	1.96	29.31	54.00	-24.69	AVG
5	3105.0000	37.30	2.60	39.90	74.00	-34.10	Peak
6	3105.0000	27.69	2.60	30.29	54.00	-23.71	AVG
7	3685.0000	36.11	3.07	39.18	74.00	-34.82	Peak
8	3685.0000	26.87	3.07	29.94	54.00	-24.06	AVG
9	4970.0000	34.50	6.32	40.82	74.00	-33.18	Peak
10	4970.0000	25.31	6.32	31.63	54.00	-22.37	AVG
11	5705.0000	34.27	9.24	43.51	74.00	-30.49	Peak
12 *	5705.0000	26.09	9.24	35.33	54.00	-18.67	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



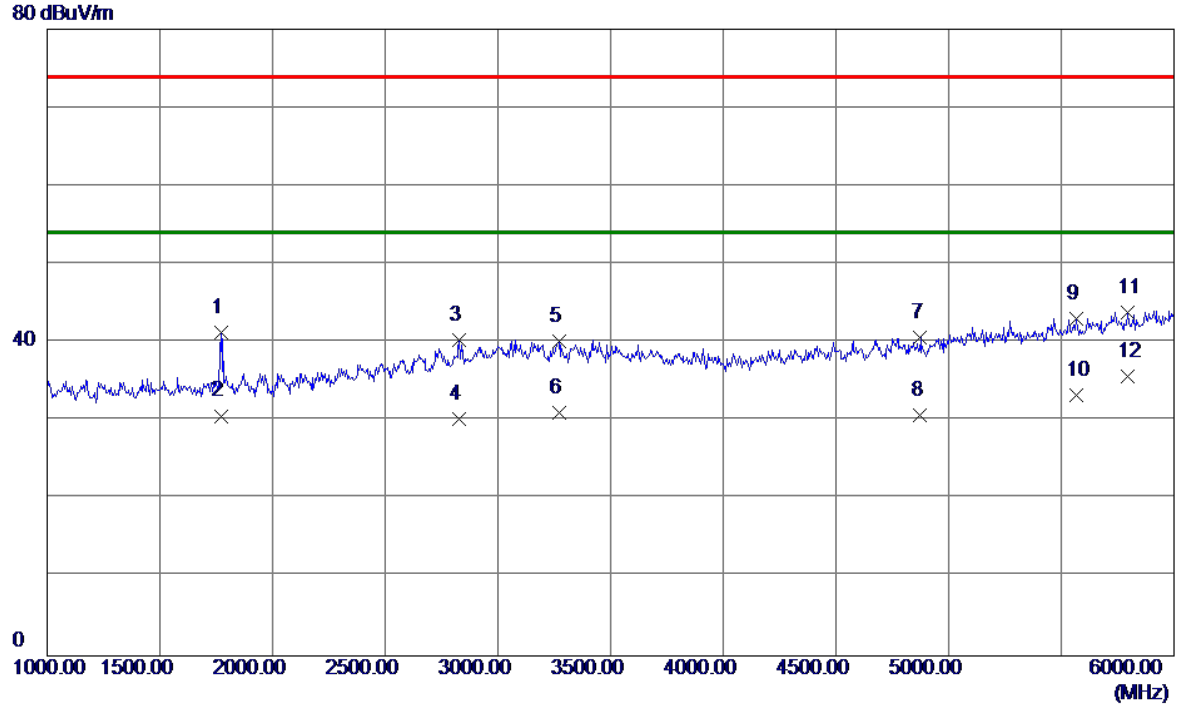
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	2410.0000	37.71	-0.83	36.88	74.00	-37.12	Peak
2	2410.0000	27.11	-0.83	26.28	54.00	-27.72	AVG
3	3090.0000	37.53	2.58	40.11	74.00	-33.89	Peak
4	3090.0000	27.32	2.58	29.90	54.00	-24.10	AVG
5	3515.0000	36.39	3.09	39.48	74.00	-34.52	Peak
6	3515.0000	26.31	3.09	29.40	54.00	-24.60	AVG
7	4305.0000	35.80	4.02	39.82	74.00	-34.18	Peak
8	4305.0000	25.33	4.02	29.35	54.00	-24.65	AVG
9	5035.0000	35.16	6.56	41.72	74.00	-32.28	Peak
10	5035.0000	25.69	6.56	32.25	54.00	-21.75	AVG
11	5885.0000	33.73	10.08	43.81	74.00	-30.19	Peak
12 *	5885.0000	25.37	10.08	35.45	54.00	-18.55	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



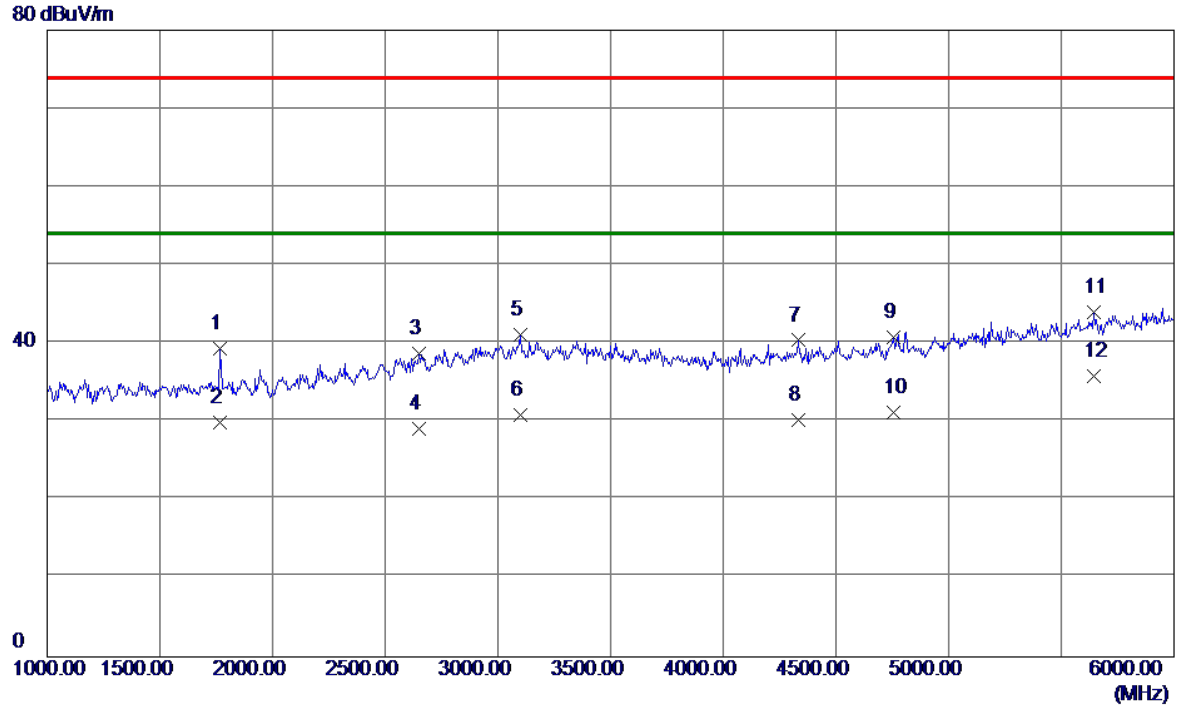
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1440.0000	40.37	-4.86	35.51	74.00	-38.49	Peak
2	1440.0000	30.11	-4.86	25.25	54.00	-28.75	AVG
3	2220.0000	38.83	-1.78	37.05	74.00	-36.95	Peak
4	2220.0000	28.33	-1.78	26.55	54.00	-27.45	AVG
5	3065.0000	38.57	2.55	41.12	74.00	-32.88	Peak
6	3065.0000	28.74	2.55	31.29	54.00	-22.71	AVG
7	3620.0000	37.03	3.08	40.11	74.00	-33.89	Peak
8	3620.0000	27.68	3.08	30.76	54.00	-23.24	AVG
9	4775.0000	35.43	5.63	41.06	74.00	-32.94	Peak
10	4775.0000	25.62	5.63	31.25	54.00	-22.75	AVG
11	5745.0000	34.27	9.43	43.70	74.00	-30.30	Peak
12 *	5745.0000	26.32	9.43	35.75	54.00	-18.25	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1770.0000	44.98	-3.68	41.30	74.00	-32.70	Peak
2	1770.0000	34.32	-3.68	30.64	54.00	-23.36	AVG
3	2830.0000	38.83	1.50	40.33	74.00	-33.67	Peak
4	2830.0000	28.69	1.50	30.19	54.00	-23.81	AVG
5	3270.0000	37.28	2.81	40.09	74.00	-33.91	Peak
6	3270.0000	28.21	2.81	31.02	54.00	-22.98	AVG
7	4875.0000	34.67	5.99	40.66	74.00	-33.34	Peak
8	4875.0000	24.68	5.99	30.67	54.00	-23.33	AVG
9	5565.0000	34.48	8.60	43.08	74.00	-30.92	Peak
10	5565.0000	24.67	8.60	33.27	54.00	-20.73	AVG
11	5795.0000	34.22	9.66	43.88	74.00	-30.12	Peak
12 *	5795.0000	26.05	9.66	35.71	54.00	-18.29	AVG

EUT	Smart Phone	Model Name	ATU-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD		
Test Engineer	Tony Li		



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	1765.0000	43.06	-3.70	39.36	74.00	-34.64	Peak
2	1765.0000	33.69	-3.70	29.99	54.00	-24.01	AVG
3	2650.0000	38.23	0.47	38.70	74.00	-35.30	Peak
4	2650.0000	28.58	0.47	29.05	54.00	-24.95	AVG
5	3100.0000	38.54	2.59	41.13	74.00	-32.87	Peak
6	3100.0000	28.32	2.59	30.91	54.00	-23.09	AVG
7	4335.0000	36.28	4.12	40.40	74.00	-33.60	Peak
8	4335.0000	26.13	4.12	30.25	54.00	-23.75	AVG
9	4755.0000	35.17	5.56	40.73	74.00	-33.27	Peak
10	4755.0000	25.68	5.56	31.24	54.00	-22.76	AVG
11	5645.0000	35.08	8.97	44.05	74.00	-29.95	Peak
12 *	5645.0000	26.85	8.97	35.82	54.00	-18.18	AVG