



Declaration

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

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

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

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

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





Table of Contents	Page
REPORT ISSUED HISTORY	4
1 .CERIFICATION	5
2 . SUMMARY OF TEST RESULTS	6
2.1 TEST FACILITY	7
2.2 MEASUREMENT UNCERTAINTY	7
3 . GENERAL INFORMATION	8
3.1 GENERAL DESCRIPTION OF EUT	8
3.2 DESCRIPTION OF TEST MODES	10
3.3 EUT OPERATING CONDITIONS	12
3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED	12
3.5 DESCRIPTION OF SUPPORT UNITS	14
4 .EMC EMISSION TEST	15
4.1 CONDUCTED EMISSION MEASUREMENT	15
4.1.1 POWER LINE CONDUCTED EMISSION	15
4.1.2 MEASUREMENT INSTRUMENTS LIST	15
4.1.3 TEST PROCEDURE 4.1.4 DEVIATIONFROMTESTSTANDARD	16
4.1.4 DEVIATION FROM TESTSTANDARD 4.1.5 TESTSETUP	16 16
4.1.6 TEST RESULTS	16
4.2 RADIATED EMISSION MEASUREMENT	45
4.2 RADIATED EMISSION MEASUREMENT 4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT	45 45
4.2.2 MEASUREMENT INSTRUMENTS LIST	46
4.2.3 TEST PROCEDURE	47
4.2.4 DEVIATION FROM TEST STANDARD	47
4.2.5 TEST SETUP	48
4.2.6 TEST RESULTS-BELOW 1GHZ	48
4.2.7 TEST RESULTS-ABOVE 1GHZ	77



REPORT ISSUED HISTORY

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



1.CERIFICATION

Equipment : Brand Name :	HUAWEI
Test Model :	
Series Model	
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	e technical standard(s):	

EMC Emission				
Standard(s)	Test Item	Limit	Judgment	Remark
	Conducted Emission	Class B	PASS	
FCC Part15, Subpart B ANSI C63.4-2014	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 estimated for tests performed on the EUT as specified in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{cispr} requirement.

The reported uncertainty of measurement $y \pm U$, 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	Н	3.79	
	200MHz ~ 1,000MHz	V	4.04	
		200MHz ~ 1,000MHz	Н	4.02

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-CB02	01055	1 ~ 6 GHz	4.50
(3m)	CISPR	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.



Item	Mfr/Brand	Model.	
	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	CUBB01M-HC208-DH	
USB Cable	Luxshare Precision industry Co., Ltd	L99U2013-CS-H	
	HONGLIN TECHNOLOGY CO., LTD.	130-26654	
	BOLUO COUNTY QUANCHENG ELECTRONIC CO.,LTD	1293-3283-3.5MM-300	
Earphone	Jiangxi Lianchuang Hongsheng Electronic Co.,LTD	MEMD1532B528A00	
	GoerTek	HA1-3W	
	FOXCONN	EPAB542-2WH03-DH	
	BOLUO COUNTY QUANCHENG ELECTRONIC CO.,LTD	1293#+3283# 3.5MM-150	
Earphone	GoerTek	HA1-3	
	Jiangxi Lianchuang Hongsheng Electronic Co.,LTD	MEMD1532B528000	
	DONG GUAN PHITEK ELECTRONICS CO., LTD.		
Adapter	SHENZHEN HUNTKEY ELECTRIC CO., LTD	HW-050100U01	
	HUIZHOU BYD ELECTRONIC CO., LTD.		
	DONG GUAN PHITEK ELECTRONICS CO., LTD.		
Adapter	SHENZHEN HUNTKEY ELECTRIC CO., LTD	HW-050100E01	
	HUIZHOU BYD ELECTRONIC CO., LTD.		
	DONG GUAN PHITEK ELECTRONICS CO., LTD.		
Adapter	SHENZHEN HUNTKEY ELECTRIC CO., LTD	HW-050100A01	
	HUIZHOU BYD ELECTRONIC CO., LTD.		
	DONG GUAN PHITEK ELECTRONICS CO., LTD.		
Adapter	SHENZHEN HUNTKEY ELECTRIC CO., LTD	HW-050100B01	
	HUIZHOU BYD ELECTRONIC CO., LTD.		
	Sunwoda Electronics Co.,Ltd.		
Battery	DESAY CORPORATION.	HB366481ECW-11	
	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	



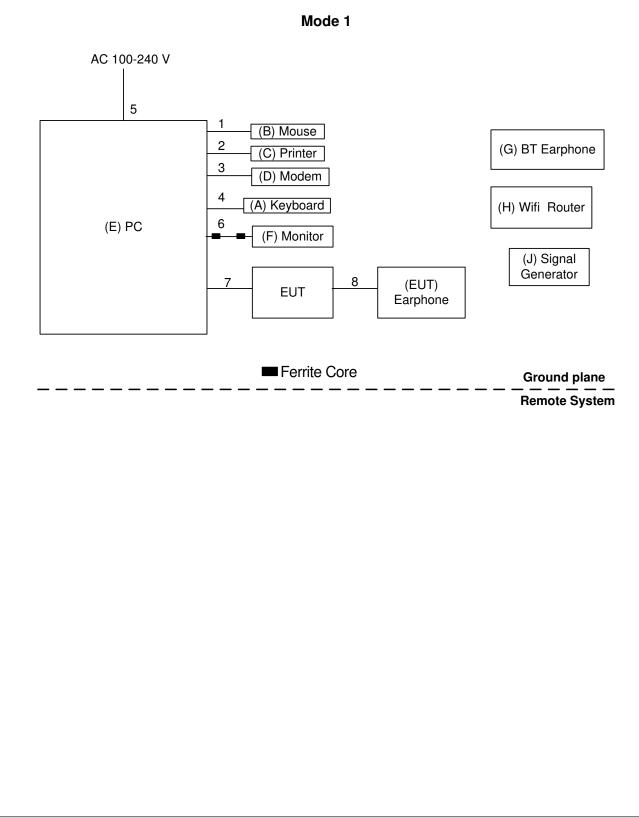
	For Radiated Test					
Final Test Mode	Description					
Mode 1	USB copy(EUT with PC)+Idle+ Earphone					
Mode 2	Adapter+Idle+BT+WIFI+GPS+Cameraon+Earphor					
Mode 3	Adapter+Idle+Playing+Speaker					
Mode 4	Adapter+Traffic(GSM)+Earphone					
Mode 5	Adapter+Traffic(WCDMA)					
Mode 6	Adapter+Traffic(LTE)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



3.3EUT OPERATING CONDITIONS

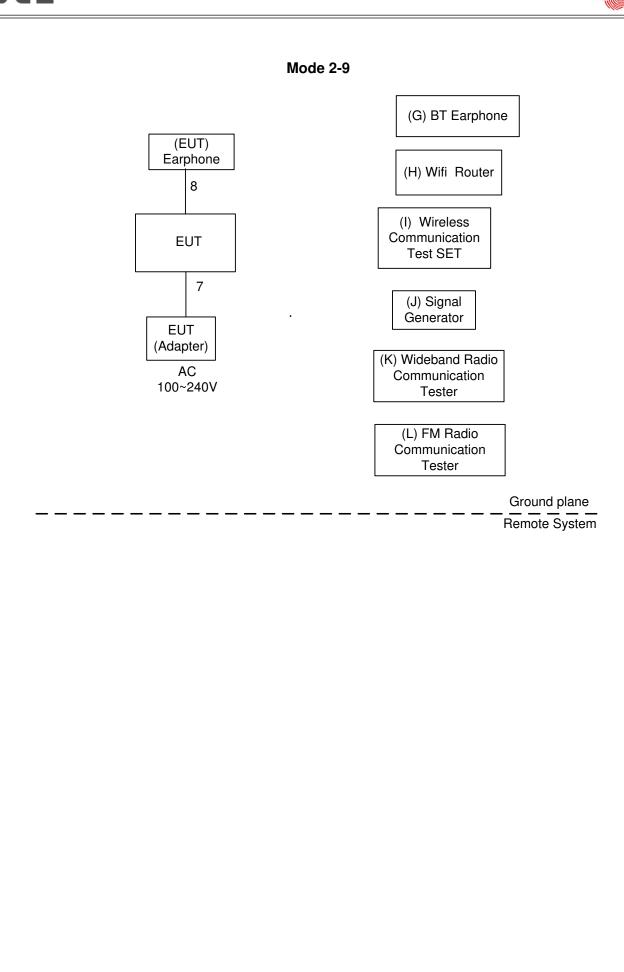
The EUT exercise program used during radiated and/or conducted emission measurement was designed to exercise the various system components in a manner similar to a typical use.

3.4BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



ΒĪL







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.
Α	USB Keyboard	DELL	L100	DOC	CNORH6596589071T08NE
В	USB Mouse	DELL	MO56UOA	DOC	FQJ000BS
С	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
Н	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
к	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.



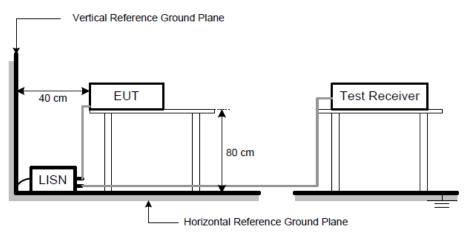
4.1.3 TEST PROCEDURE

- 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 on 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)+Id	le+ Earphone	
Note	USB Cable:Luxshare+Batter	ry:DESAY+Earphone	e:Lianchuang
Test Engineer	Tony Li		
80 dBuV			
40 1 2 × M M M M M M M M M M M M M		9 MALLAN (MALE) 10 ×	
0.15	0.50 1.00	5.00	10.00 30.00(MHz)

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. <mark>50</mark>	9.69	38.19	54.95	-16.76	AVG
3	0.5280	27.23	9.74	36.97	56. 00	-19. 0 3	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. <mark>50</mark>	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. <u>5</u> 1	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. 0 4	AVG





EUT	Smart Phone	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)+Id	le+ Earphone		
Note	USB Cable:Luxshare+Batte	ry:DESAY+Earphone	e:Lianchuang	
Test Engineer	Tony Li			
80 dBuV				
		7 9 7 9 10 10 10 10 10 10		
0 0.15	0.50 1.00	5.00	10.00 30.00(MHz)	

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. 0 6	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





UT	Smart Phone	Model Name	ATU-LX3
emperature	25°C	Relative Humidity	53%
est Voltage	AC 120V/60Hz	Phase	Line
est Mode	USB copy(EUT with PC)+Idle	e+ Earphone	
lote	USB Cable:CONNREX+Batt	tery:Sunwoda+Earpl	none:Goertek
est Engineer	Tony Li		
80 dBuV			
0.15	0.50 1.00	5.00	10.00 30.00(MHz)

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. <mark>50</mark>	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	5 0. 00	-16.14	AVG





UT	Smart Phone	ATU-LX3		
emperature	25°C Relative Humidity 53%			
est Voltage	AC 120V/60Hz	Phase	Neutral	
est Mode	USB copy(EUT with PC)+Idle	e+ Earphone		
lote	USB Cable:CONNREX+Batt	tery:Sunwoda+Earpl	none:Goertek	
est Engineer	Tony Li			
80 dBuV				
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			
0.15	0.50 1.00	5.00	10.00 30.00(MHz)	

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





JT	Smart Phone	Model Name	ATU-LX3
emperature	25°C	Relative Humidity	53%
est Voltage	AC 120V/60Hz	Phase	Line
est Mode	USB copy(EUT with PC)+Idl	le+ Earphone	
ote	USB Cable:Foxconn+Batter	y:SCUD+Earphone:	Jincheng
est Engineer	Tony Li		
80 dBuV			
0	0.50 1.00	5.00	10.00 30.00(MHz)

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. <mark>50</mark>	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	-1 9. 0 2	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. <mark>50</mark>	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. 0 3	AVG





UT	Smart Phone	Model Name	ATU-LX3
emperature	25°C	Relative Humidity	53%
est Voltage	AC 120V/60Hz	Phase	Neutral
est Mode	USB copy(EUT with PC)+Idle	e+ Earphone	
lote	USB Cable:Foxconn+Battery	y:SCUD+Earphone:	Jincheng
est Engineer	Tony Li		
80 dBuV			
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	7 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
0.15	0.50 1.00	5.00	10.00 30.00(MHz)

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	-2 0. 0 5	QP
2	0.1703	25.40	9.66	35. 0 6	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	-2 0. 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	- 19.8 5	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 F	PC)+Idle+ Earphone	
Note	USB Cable:Foxconn-	Battery:SCUD+Earphone:	Foxconn
Test Engineer	Tony Li		
80 dBuV			
0.15	0.50 1.00	5.00	10.00 30.00(MHz)

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





UT	Smart Phone	Model Name	ATU-LX3
emperature	25°C	Relative Humidity	53%
est Voltage	AC 120V/60Hz	Phase	Neutral
est Mode	USB copy(EUT with PC)+Idl	e+ Earphone	
lote	USB Cable:Foxconn+Battery	y:SCUD+Earphone:I	Foxconn
est Engineer	Tony Li		
80 dBuV			
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9 	
0.15	0.50 1.00	5.00	10.00 30.00(MHz)

No. F	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
M	MHz	dBuV	dB	dBuV	dBuV	dB	Detector
1 0	0. 1703	35.18	9.66	44.84	64.95	-20.11	QP
2 0	0.1703	25.40	9.66	35.06	54.95	-19.89	AVG
3 0	0. 5370	25.94	9.72	35.66	56.00	-20.34	QP
4 0	0. 5370	15.60	9.72	25.32	46.00	-2 0. 68	AVG
5 0	0.9172	26.10	9.74	35.84	56.00	-20.16	QP
6 0	0.9172	16.20	9.74	25.94	46.00	-20.06	AVG
7 1	1.2480	26.53	9.80	36.33	56. 00	-1 9.67	QP
8 1	1.2480	16.40	9.80	26.20	46.00	-19.80	AVG
9 3	3.8265	26.16	9.96	36.12	56.00	-19.88	QP
10 3	3.8265	16.50	9.96	26.46	46.00	-19.54	AVG
11 * 1	11.7464	37.44	10.42	47.86	60.00	-12.14	QP
12 1	11.7464	27.39	10.42	37.81	5 0. 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	S+Camera on+Earpl	hone
Note	Adapter:Phitek+USB Cable:	Foxconn+Battery:SC	CUD+Earphone:Foxcon
Test Engineer	Tony Li		
80 dBuV			
40			
0	0.50 1.00	5.00	10.00 30.00(MHz)

Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
MHz	dBuV	dB	dBuV	dBuV	dB	Detector
0.1725	39.07	9.69	48.76	64.84	-16. 0 8	QP
0.1725	29.60	9.69	39.29	54.84	-15.55	AVG
0.6247	32.73	9.74	42.47	56. 00	-13. 53	QP
0.6247	22.60	9.74	32.34	46.00	-13.66	AVG
1.0859	33.35	9.79	43.14	56. 00	-12.86	QP
1.0859	23.50	9.79	33.29	46.00	-12.71	AVG
1.6282	31.74	9.82	41.56	56. 00	-14.44	QP
1.6282	21.50	9.82	31.32	46.00	-14.68	AVG
11.6025	42.91	10.36	53.27	60.00	-6.73	QP
11.6025	31.60	10.36	41.96	50.00	-8.04	AVG
20.8747	33.74	10.70	44.44	60.00	-15.56	QP
20.8747	23.90	10.70	34.60	50.00	-15.40	AVG
	MHz 0. 1725 0. 1725 0. 6247 0. 6247 1. 0859 1. 0859 1. 6282 1. 6282 11. 6025 11. 6025 20. 8747	Level MHz dBuV 0. 1725 39. 07 0. 1725 29. 60 0. 6247 32. 73 0. 6247 22. 60 1. 0859 33. 35 1. 0859 23. 50 1. 6282 31. 74	Hz dBuV dB 0. 1725 39. 07 9. 69 0. 1725 29. 60 9. 69 0. 6247 32. 73 9. 74 0. 6247 22. 60 9. 74 1. 0859 33. 35 9. 79 1. 6282 31. 74 9. 82 1. 6282 21. 50 9. 82 11. 6025 42. 91 10. 36 11. 6025 31. 60 10. 36 20. 8747 33. 74 10. 70	HereFactorHereMHzdBuVdBdBuV0. 172539. 079. 6948. 760. 172529. 609. 6939. 290. 624732. 739. 7442. 470. 624722. 609. 7432. 341. 085933. 359. 7943. 141. 085923. 509. 7933. 291. 628231. 749. 8241. 561. 628221. 509. 8231. 3211. 602542. 9110. 3653. 2711. 602531. 6010. 3641. 9620. 874733. 7410. 7044. 44	Hz Hactor ment MHz dBuV dB dBuV dBuV 0. 1725 39. 07 9. 69 48. 76 64. 84 0. 1725 29. 60 9. 69 39. 29 54. 84 0. 6247 32. 73 9. 74 42. 47 56. 00 0. 6247 22. 60 9. 74 32. 34 46. 00 1. 0859 33. 35 9. 79 43. 14 56. 00 1. 0859 23. 50 9. 79 33. 29 46. 00 1. 6282 31. 74 9. 82 41. 56 56. 00 1. 6282 21. 50 9. 82 31. 32 46. 00 11. 6025 42. 91 10. 36 53. 27 60. 00 11. 6025 31. 60 10. 36 41. 96 50. 00 20. 8747 33. 74 10. 70 44. 44 60. 00	Hz





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	S+Camera on+Earp	hone	
Note	Adapter:Phitek+USB Cable:	Foxconn+Battery:SC	CUD+Earphone:Foxcon	
Test Engineer	Tony Li			
80 dBuV				
	5 7 M 6 M 8 M 4 4 4 4 4 4 4 4 4 4 4 4 4		9 9 11 10 × 12 ×	
0 <u> </u>	0.50 1.00	5.00	10.00 30.00(MHz)	

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	ATU-LX3	
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+BT+WIFI+GP	S+Camera on+Earp	hone
Note	Adapter:BYD+USB Cable:F	oxconn+Battery:SCl	JD+Earphone:Foxconn
lest Engineer	Tony Li		_
80 dBuV			
$40 \xrightarrow{1}{3} \xrightarrow{5}{40} \xrightarrow{6}{8}$	9		12 X
0 0.15	0.50 1.00	5.00	10.00 30.00(MHz)

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	36.0 5	9.69	45.74	64.0 1	-18.27	QP
4	0.1905	26.50	9.69	36.19	54.0 1	-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





UT	Smart Phone	Model Name ATU-LX3			
emperature	25°C	Relative Humidity	53%		
est Voltage	AC 120V/60Hz	Phase	Neutral		
Fest Mode	Adapter+Idle+BT+WIFI+GPS	S+Camera on+Earpl	hone		
Vote	Adapter:BYD+USB Cable:Fc	xconn+Battery:SCL	JD+Earphone:Foxconn		
est Engineer	Tony Li		_		
80 dBuV					
	Image: State of the state o		11 9 10 10 2 10 2		
0	0.50 1.00	5.00	10.00 30.00(MHz)		

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. 0 7	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	5 0. 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	art 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+Earpho	ne			
Note	Adapter:Huntkey+USB Cable:F	Foxconn+Battery:SC	UD+Earphone:Foxconn			
Test Engineer	Tony Li					
80 dBuV						
40 1 2 × 40 × 5 × 4 5 × 4 5 × 4 5 × 4 5 × 4 5 × 4 5 × 4 5 × 4 5 × 4 5 × 4 5 × 4 5 5 × 4 5 5 × 4 5 5 × 4 5 5 × 4 5 5 5 5 5 5 5 5 5 5 5 5 5			11 11 12 12 12 12			
0.15	0.50 1.00	5.00	10.00 30.00(MHz)			

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	5 0. 00	-13.80	AVG



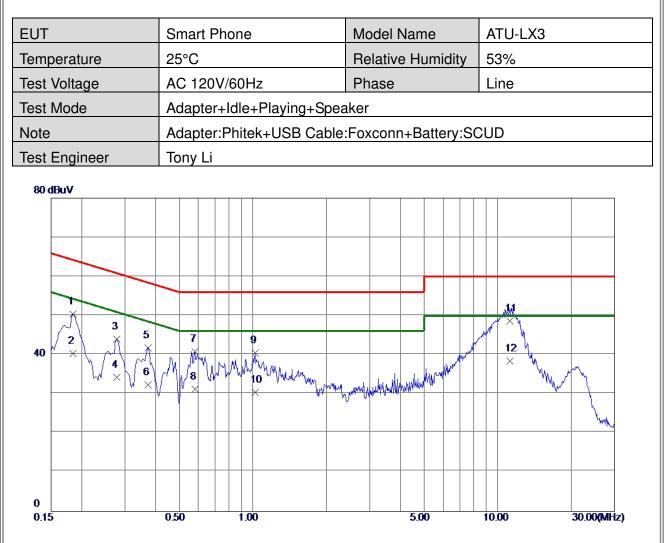


EUT	Smart Phone Model Name ATU-LX3			
Temperature	25°C	Relative Humidity	53%	
Test Voltage	AC 120V/60Hz	Phase	Neutral	
Test Mode	Adapter+Idle+BT+WIFI+GPS-	+Camera on+Earpho	ne	
Note	Adapter:Huntkey+USB Cable:	Foxconn+Battery:SC	UD+Earphone:Foxconn	
Test Engineer	Tony Li			
80 dBuV				
40 1 3 5 × 4 6 × 4 6			11 11 11 12 ×	
0	0.50 1.00	5.00	10.00 30.00(MHz)	

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	-1 0. 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 . 0 8	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







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. 6 0	9.69	40.29	54.31	-14. 0 2	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	1 0. 35	48.65	60.00	-11.35	QP
12	11.2403	28.10	1 0. 35	38.45	50.00	-11. 55	AVG





UT	Smart Phone Model Name ATU-LX3				
emperature	25°C	Relative Humidity	53%		
est Voltage	AC 120V/60Hz	Phase	Neutral		
est Mode	Adapter+Idle+Playing+Speal	ker			
lote	Adapter:Phitek+USB Cable:	Foxconn+Battery:SC	JUD		
est Engineer	Tony Li				
80 dBuV					
			9 1 1 1 1 1 1 1 1		
0.15	0.50 1.00	5.00	10.00 30.00(MHz)		

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	5 0. 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)+ Earp	phone			
Note	Adapter:Phitek+USB Cable:	Foxconn+Battery:SC	CUD+Earphone:Foxconr		
Test Engineer	Tony Li				
80 dBuV					
40 × × × 40 × × × × × × × × × × × × ×			9 9 10 11 12 12		
0 0.15	0.50 1.00	5.00	10.00 30.00(MHz)		

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. 0 4	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. 6 0	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)+ Earp	phone			
Note	Adapter:Phitek+USB Cable:	Foxconn+Battery:SC	CUD+Earphone:Foxconn		
Test Engineer	Tony Li				
80 dBuV					
40 × 3 × 4 × 4			9 9 11 10 × 12 ×		
0 0.15	0.50 1.00	5.00	10.00 30.00(MHz)		

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	5 0. 00	-17.53	AVG
11	20.4877	30.85	1 0. 85	41.70	60.00	-18.30	QP
12	2 0. 4877	20.59	1 0. 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:S0	CUD			
Test Engineer	Tony Li					
80 dBuV						
40 3 5 × 40 2 × 6 × 6 ×			9 10 11 12 ×			
0.15	0.50 1.00	5.00	10.00 30.00(MHz)			

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. 0 2	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. 0 5	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. 0 7	AVG
11	21.0143	28.26	10.71	38.97	60.00	-21. 0 3	QP
12	21.0143	18.96	10.71	29.67	50.00	-20. 33	AVG





EUT	Smart Phone	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:S0	DUD				
Test Engineer	Tony Li						
80 dBuV							
			9 11 10 × 12				
0 0.15	0.50 1.00	5.00	10.00 30.00(MHz)				

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. 6 2	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. 0 5	QP
10 *	10.9208	25. 60	10.38	35.98	5 0. 0 0	-14. 0 2	AVG
11	20.4900	27.74	10.85	38.59	60.00	-21.41	QP
12	20.4900	17.49	1 0. 85	28.34	5 0. 0 0	-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)	Adapter+Traffic(LTE)					
Note	Adapter:Phitek+USB Cable:	Foxconn+Battery:S0	JUD				
Test Engineer	Tony Li						
80 dBuV							
40							
0 0.15	0.50 1.00	5.00	10.00 30.00(MHz)				

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 . 0 6	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. 0 1	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	5 0. 00	-9.13	AVG





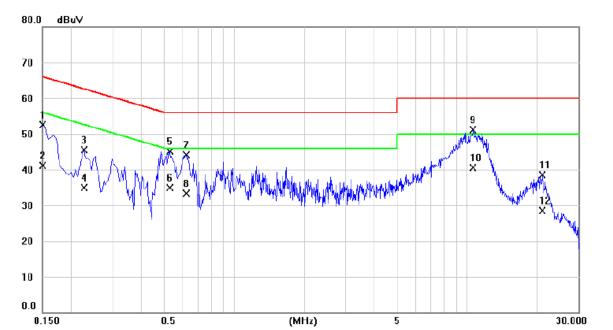
UT	Smart Phone	Model Name	ATU-LX3				
emperature	25°C	Relative Humidity	ve Humidity 53%				
est Voltage	AC 120V/60Hz Phase Neutral						
est Mode	Adapter+Traffic(LTE)						
lote	Adapter:Phitek+USB Cable:I	Foxconn+Battery:SC	DUD				
est Engineer	Tony Li						
80 dBuV							
$40 \begin{array}{c} 1 \\ 3 \\ 2 \\ \times \\ 4 \\ \times \\ 6 \\ \end{array}$	M / * M M M M M M M M M M M M M M M M M		a 10 10 12 ×				
0 0.15	0.50 1.00	5.00	10.00 30.00(MHz)				

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. 0 1	AVG
11	21.0233	26.10	1 0. 88	36.98	60.00	-23. 0 2	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+Earph	one						
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn							
Test Engineer	Tony Li							

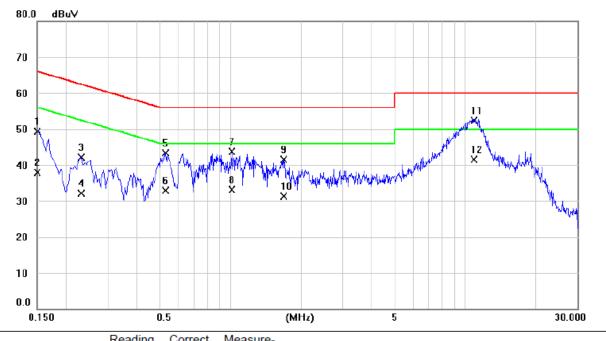


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1500	42.63	9.79	52.42	66.00	-13.58	QP	
2		0.1500	31.40	9.79	41.19	56.00	-14.81	AVG	
3		0.2265	35.69	9.76	45.45	62.58	-17.13	QP	
4		0.2265	25.10	9.76	34.86	52.58	-17.72	AVG	
5		0.5280	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+Earph	one						
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn							
Test Engineer	Tony Li							

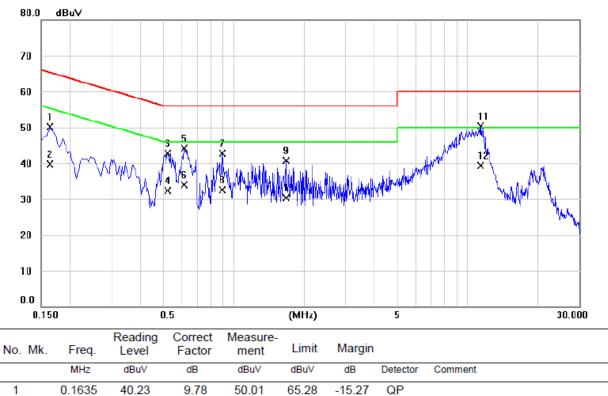


No. N	٨k.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1500	39.61	9.68	49.29	66.00	-16.71	QP	
2		0.1500	28.15	9.68	37.83	56.00	-18.17	AVG	
3		0.2310	32.44	9.68	42.12	62.41	-20.29	QP	
4		0.2310	22.50	9.68	32.18	52.41	-20.23	AVG	
5		0.5280	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+Earph	ione						
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn							
Test Engineer	Tony Li							

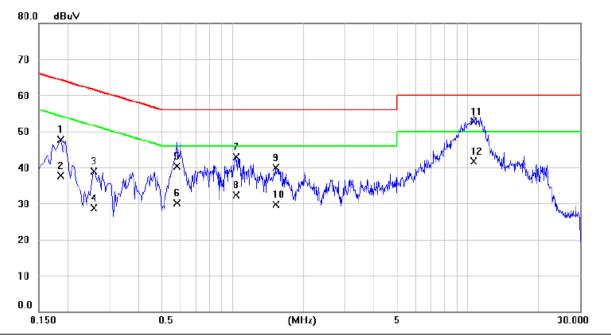


	1411 12	ubuv	ub.	ubuv	ubuv	uD	Detector	Comment
1	0.1635	40.23	9.78	50.01	65.28	-15.27	QP	
2	0.1635	30.00	9.78	39.78	55.28	-15.50	AVG	
3	0.5235	32.95	9.80	42.75	56.00	-13.25	QP	
4	0.5235	22.60	9.80	32.40	46.00	-13.60	AVG	
5	0.6134	34.25	9.81	44.06	56.00	-11.94	QP	
6	0.6134	24.10	9.81	33.91	46.00	-12.09	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+Earph	one						
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn							
Test Engineer	Tony Li							

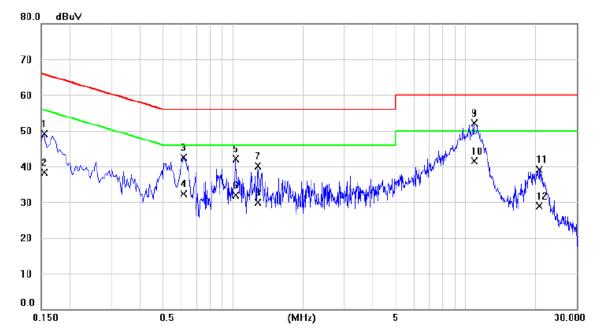


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1860	38.01	9.69	47.70	64.21	-16.51	QP	
2		0.1860	28.05	9.69	37.74	54.21	-16.47	AVG	
3		0.2580	29.28	9.67	38.95	61.50	-22.55	QP	
4		0.2580	19.10	9.67	28.77	51.50	-22.73	AVG	
5		0.5820	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+Earp	hone					
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn						
Test Engineer	Tony Li						

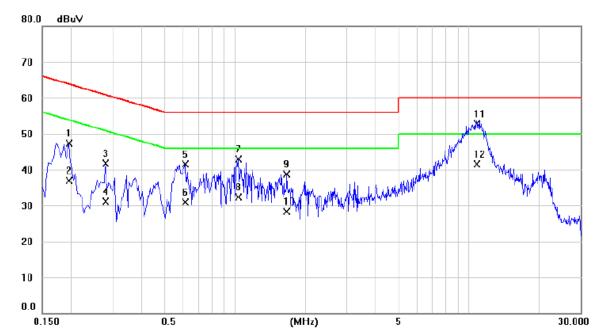


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1545	39.36	9.79	49.15	65.75	-16.60	QP	
2		0.1545	28.50	9.79	38.29	55.75	-17.46	AVG	
3		0.6134	32.72	9.81	42.53	56.00	-13.47	QP	
4		0.6134	22.50	9.81	32.31	46.00	-13.69	AVG	
5		1.0275	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+Earp	hone					
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:

_	Class A	(at 10m)	Class B (at 3m)			
Frequency (MHz)	(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)		Clas	Class B							
	(dBuV/m) (at 3m)	(dBuV/m)	(at 10m)	(dBuV/m) (at 3m)					
(10112)	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 + $20\log(10m/3m)$.
- (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(3 0MHz-1GH z)(10m+2.5 m)	N/A	Jun. 26, 2018
6	Cable	emci	EMC104-S M-SM-1000 0 (1GHz- 26.5GHz)(1 0m)	N/A	Jun. 26, 2018
7	Controller	СТ	SC100	N/A	N/A
8	Measurement Software	Farad	EZ-EMC Ver.NB-03A 1-01	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).

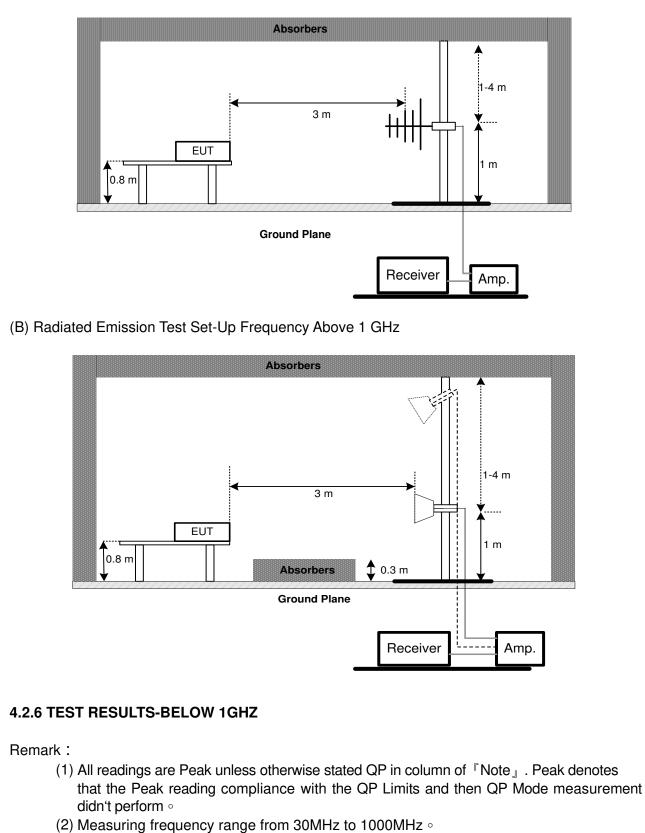
4.2.4 DEVIATION FROM TEST STANDARD

No deviation



4.2.5 TEST SETUP

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



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



Test Voltage AC 120V/60Hz Polarization Vertical Test Mode USB copy(EUT with PC)+Idle+ Earphone USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang Note USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang Test Engineer Tony Li	EUT	Smart Phone	Model Name	ATU-LX3
Test Mode USB copy(EUT with PC)+Idle+ Earphone Note USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang Test Engineer Tony Li 80 dBuV/m 40 40 2 3 40 4 4 4 4 4 4 4 4 4 4 4 4 4	Temperature	25°C	Relative Humidity	60%
Note USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang Test Engineer Tony Li 80 dBuV/m 40 40 4 4 4 4 4 4 4 4 4 4 4 4 4	Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Engineer Tony Li 80 dBuV/m 40 40 40 4 5 6 4 4 4 5 6 4 4 4 4 4 4 5 6 4 4 4 4 4 4 4 4 4 4 4 4 4	Test Mode	USB copy(EUT with	PC)+Idle+ Earphone	
80 dBuV/m	Note	USB Cable:Luxshare	e+Battery:DESAY+Earpho	ne:Lianchuang
	Test Engineer	Tony Li		
	80 dBuV/m			
50.00 121.00 224.00 521.00 410.00 515.00 012.00 105.00 000.00 (MHz)			4 4 515.00 612.00 709.00	806.00 1000.00

No.	Freq.	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. 0 5	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)+Id	le+ Earphone		
Note	USB Cable:Luxshare+Batte	ry:DESAY+Earphone	e:Lianchuang	
Test Engineer	Tony Li			
80 dBuV/m				
		5 ,,	6 ,	
0 30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)	

No.	Freq.	Level	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. 0 2	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. 6 2	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)+Id	le+ Earphone	
Note	USB Cable:Honglin+Battery	:Sunwoda+Earphon	e:GoerTek
Test Engineer	Tony Li		
80 dBuV/m			
	Man Man		6 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM
30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)

No.	Freq.	Keading 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)+Idl	e+ Earphone	
Note	USB Cable:Honglin+Battery	:Sunwoda+Earphone	e:GoerTek
Test Engineer	Tony Li		
80 dBuV/m			
		MMMM alaman MMM and MMMM	5 6 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM
0 30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)

No.	freq.	Level	Factor	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. 5 0	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 P	C)+Idle+ Earphone	
Note	USB Cable:Foxconn+	Battery:SCUD+Earphone:	Jincheng
Test Engineer	Tony Li		
80 dBuV/m			
	WWW 40.00"	3 4 5 4 15.00 612.00 709.00 8	306.00 1000.00
00.00 121.00 ZZ43	JU JELIU TIUU J	10.00 012.00 100.00 0	(MHz)

No.	Freq.	Keading 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)+Idl	e+ Earphone	
Note	USB Cable:Foxconn+Battery	:SCUD+Earphone:	Jincheng
Test Engineer	Tony Li		
80 dBuV/m			
		3 	4 5 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)

No.	freq.	Level	Factor	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



Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode Note	USB copy(EUT with PC)+Id USB Cable:Foxconn+Batter	•	Foxconn
Test Engineer	Tony Li	y.coob reapriorio.	
80 dBuV/m			
	Man I want water w	4 5 X	6 mmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmmm
0 30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)

No.	Freq.	Level	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	- <mark>8. 9</mark> 8	QP
2 *	56. 1900	43.41	-12.26	31.15	40.00	- <mark>8. 8</mark> 5	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)+Idl	le+ Earphone	
Note	USB Cable:Foxconn+Batter	y:SCUD+Earphone:I	Foxconn
Test Engineer	Tony Li		
80 dBuV/m			
	A A A A A A A A A A A A A A A A A A A	Manfred Market Market Market Market	5 yunut you
0 30.00 127.00 224.	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)

No.	Freq.	Level	Factor	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	S+Camera on+Earpl	none	
Note	Adapter:Phitek+USB Cable:	Foxconn+Battery:SC	UD+Earphone:Foxco	
Test Engineer	Tony Li			
80 dBuV/m				
		Mandar Mandar Manager Mandar Manager Mana Manager Manager M Manager Manager M Manager Manager M Manager Manager Mana		
0 30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)	

No.	Freq.	Level	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+G	PS+Camera on+Earp	hone	
Note	Adapter:Phitek+USB Cab	e:Foxconn+Battery:S0	CUD+Earphone:Foxco	
Test Engineer	Tony Li			
80 dBuV/m				
		A Constraints of the second se	5 6 ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
0 30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)	

No.	Freq.	Level	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	60%		
Test Voltage	AC 120V/60Hz	Polarization	Vertical	
Test Mode	Adapter+Idle+BT+WIFI+GP	S+Camera on+Earpl	hone	
Note	Adapter:BYD+USB Cable:Fe	oxconn+Battery:SCL	JD+Earphone:Foxconr	
Test Engineer	Tony Li			
80 dBuV/m				
	0 321.00 418.00 515.00		5 6 MM-W-W-M-M-M-M-M-M-M-M-M-M-M-M-M-M-M-M-	
30.00 127.00 224.0	0 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)	

No.	Freq.	Level	Factor	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	25°C Relative Humidity 60%					
Test Voltage	AC 120V/60Hz	Polarization	Horizontal				
Test Mode	Adapter+Idle+BT+	-WIFI+GPS+Camera on+E	arphone				
Note	Adapter:BYD+US	B Cable:Foxconn+Battery:	SCUD+Earphone:Foxcon				
Test Engineer	Tony Li						
80 dBuV/m							
	3 3 4.00 321.00 418.00	515.00 612.00 709.00	5 6 5 4 MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM				
30.00 127.00 Z	4.00 321.00 418.00	515.00 612.00 709.00	806.00 1000.00 (MHz)				

No.	Freq.	Keading 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	25°C Relative Humidity 60%					
Test Voltage	AC 120V/60Hz Polarization Vertical						
Test Mode	Adapter+Idle+BT+W	IFI+GPS+Camera on+Earp	hone				
Note	Adapter:Huntkey+US	B Cable:Foxconn+Battery:	:SCUD+Earphone:Foxco				
Test Engineer	Tony Li						
80 dBuV/m							
40							
12			5 6				
3	4	. Joshan Joshan Joshan John	WWW. product William Manage and				
h h	A Internet	har					
Mary Mary	- Yoshiwahanan a	ly my my have been all and a second with a					
0 30.00 127.00 2	24.00 321.00 418.00	515.00 612.00 709.00	806.00 1000.00				

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	25°C Relative Humidity 60%					
Test Voltage	AC 120V/60Hz	AC 120V/60Hz Polarization Horizontal					
Test Mode	Adapter+Idle+BT+WIFI+GP	S+Camera on+Earpho	ne				
Note	Adapter:Huntkey+USB Cab	le:Foxconn+Battery:SC	CUD+Earphone:Foxco				
Test Engineer	Tony Li						
80 dBuV/m							
	3 A Market	And	5 6 5 4 1000000000000000000000000000000000000				
0 30.00 127.00 2	24.00 321.00 418.00 515.0	0 612.00 709.00 8	06.00 1000.00 (MHz)				

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1	52. 31 00	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+Spea	aker					
Note	Adapter:Phitek+USB Cable	Foxconn+Battery:SC					
Test Engineer	Tony Li						
80 dBuV/m							
40	I I I I I I I I I I I I I I I I I I I	Manana Manana Manana Manana Manana Manana Manana	5 6				
0 30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)				

No.	Freq.	Keading 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	-2 0. 9 5	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+Spea	ker				
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD					
Test Engineer	Tony Li	Tony Li				
80 dBuV/m						
		3 My Weburn M. Martynd	4 5 6 4 5 6			
0 30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)			

No.	Freq.	Level	Factor	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. 0 500	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 Ca	CUD+Earphone:Foxco			
Test Engineer	Tony Li				
80 dBuV/m					
40		Image: state	6 MANHardAnapalhana dan Arabase ataun Ma		
0 30.00 127.00 224.0	00 321.00 418.00 515	5.00 612.00 709.00 8	06.00 1000.00 (MHz)		

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)+ Ea	rphone				
Note	Adapter:Phitek+USB Cabl	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Fox				
Test Engineer	Tony Li	Tony Li				
80 dBuV/m						
40						
			4 5 6			
		3	mtruly was and the property of the second			
XA M	when the out of the and the an	m managety al Mar Angel and a second				
W. M.W.	Landy wer multiple and a second with the second sec					
0						
30.00 127.00 224	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)			

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	Мо	del Name	ATU-LX3		
Temperature	25°C	Rel	ative Humidity	60%		
Test Voltage	AC 120V/60Hz	Pol	Polarization Vertical			
Test Mode	Adapter+Traffic(W0	Adapter+Traffic(WCDMA)				
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD					
Test Engineer	eer Tony Li					
80 dBuV/m						
40						
				6		
				. hundred the house the	ALL AND	
W MM L MM		he ale when the solution when	whether a stand whether and the stand of the	Addition of the		
Chan an						
V .						
0						
30.00 127.00 224	.00 321.00 418.00	515.00 612	2.00 709.00 8	806.00	1000.00 (MHz)	

								····-/
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	- 10.3 5	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 N	lame	ATU-LX3		
Temperature	25°C		Relative	Humidity	60%	60%	
Test Voltage	AC 120V/60Hz		Polariza	ation	Horizontal		
Test Mode	Adapter+Traffic()	Adapter+Traffic(WCDMA)					
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD						
Test Engineer	Tony Li						
80 dBuV/m							
40	J						
	1				5	6 ×	
				3	A Dunter half hard hard	white he was a second was	
		malight mountained	whether the production of the	WWW. WOOD AND AND AND AND AND AND AND AND AND AN			
VVV WWWWWWW	Yur Warm maker addition						
0 30.00 127.00 224.	00 321.00 418.00) 515.00	612.00	709.00 8	06.00	1000.00	

								·····
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	
1	55. 22 00	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:SC	UD
Test Engineer	Tony Li		
80 dBuV/m			
0			
30.00 127.00 224.0	00 321.00 418.00 515.00	612.00 709.00 8	06.00 1000.00 (MHz)

No.	Freq.	Keading 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. 22 00	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



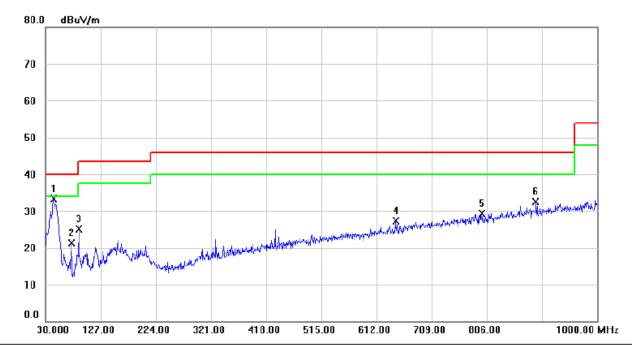
UT	Smart Phone	Model Name	ATU-LX3
emperature	25°C	Relative Humidity	60%
est Voltage	AC 120V/60Hz	Polarization	Horizontal
est Mode	Adapter+Traffic(LTE)		
lote	Adapter:Phitek+USB Cable	:Foxconn+Battery:S0	CUD
est Engineer	Tony Li		
80 dBuV/m			
40			6
0	4 Hyperty the work of the stand	you drawn yw What Maked Watter	white the second start and second start and second se

								·····
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	Vertical						
Test Mode	Adapter+FM 88MHz+Earphone							
Note	Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn							
Test Engineer	Tony Li							

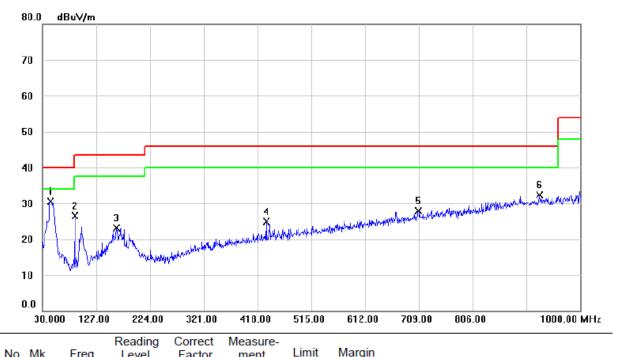


No. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	44.5500	45.34	-11.94	33.40	40.00	-6.60	QP	
2	75.5900	37.08	-15.79	21.29	40.00	-18.71	QP	
3	88.2000	42.20	-17.16	25.04	43.50	-18.46	QP	
4	645.9500	29.61	-2.31	27.30	46.00	-18.70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

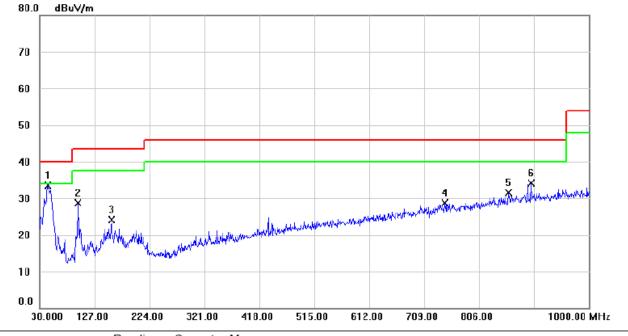


INO. IVIN	. Freq.	Level	Factor	ment	LIIIII	margin		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	44.5500	42.45	-11.94	30.51	40.00	-9.49	QP	
2	88.2000	43.62	-17.16	26.46	43.50	-17.04	QP	
3	163.8600	34.50	-11.38	23.12	43.50	-20.38	QP	
4	433.5200	32.18	-7.28	24.90	46.00	-21.10	QP	
5	708.0300	28.72	-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:S0	CUD+Earphone:Foxconn			
Test Engineer	Tony Li					

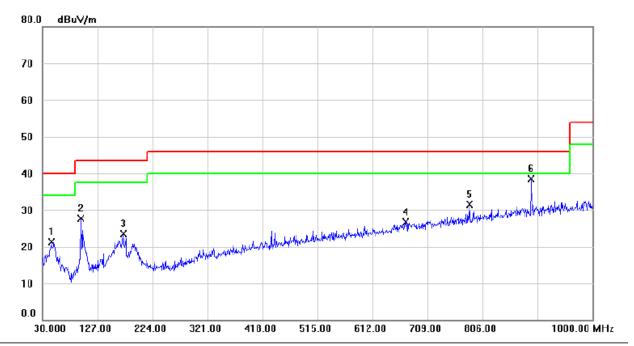


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	44.5500	45.51	-11.94	33.57	40.00	-6.43	QP	
2		97.9000	45.90	-17.15	28.75	43.50	-14.75	QP	
3		157.0700	35.86	-11.69	24.17	43.50	-19.33	QP	
4	-	745.8600	28.77	-0.14	28.63	46.00	-17.37	QP	
5	1	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+Earph	one	
Note	Adapter:Phitek+USB Cable	:Foxconn+Battery:S0	CUD+Earphone:Foxconn
Test Engineer	Tony Li		

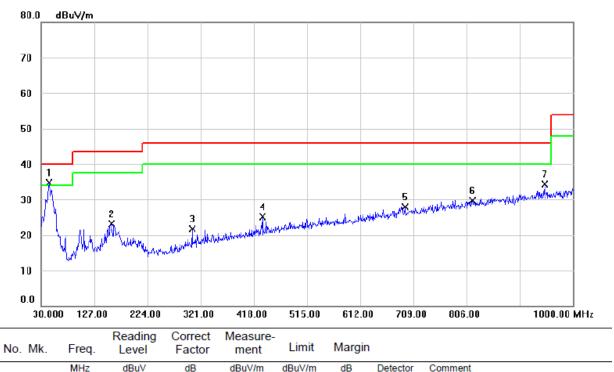


No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		45.5200	33.07	-11.84	21.23	40.00	-18.77	QP	
2		97.9000	44.88	-17.15	27.73	43.50	-15.77	QP	
3		172.5900	34.61	-11.18	23.43	43.50	-20.07	QP	
4		671.1700	28.39	-1.66	26.73	46.00	-19.27	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+Earp	hone	
Note	Adapter:Phitek+USB Cable	:Foxconn+Battery:S0	CUD+Earphone:Foxconn
Test Engineer	Tony Li		

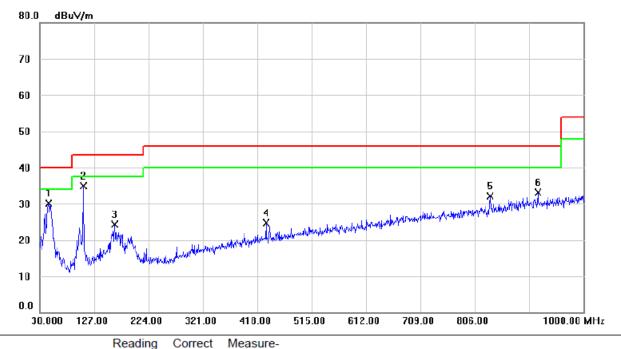


			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
	1	*	44.5500	46.58	-11.94	34.64	40.00	-5.36	QP	
-	2		158.0400	34.80	-11.64	23.16	43.50	-20.34	QP	
	3		305.4800	32.22	-10.47	21.75	46.00	-24.25	QP	
-	4		433.5200	32.34	-7.28	25.06	46.00	-20.94	QP	
	5		693.4800	29.05	-1.09	27.96	46.00	-18.04	QP	
-	6		816.6700	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+Earp	hone	
Note	Adapter:Phitek+USB Cable	:Foxconn+Battery:S0	CUD+Earphone:Foxconn
Test Engineer	Tony Li		



No.	Mk.	Freq.	Level	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 denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (2) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission.
- (3) Data of measurement within this frequency range shown "*" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
- (4) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.





EUT		S	Smart P	hone		Mode	el Name		ATU-LX3		
Tem	perature	2	25°C			Relat	tive Humi	dity	60%		
Test	Voltage	A	AC 120\	//60Hz			rization		Vertical		
	Mode				with PC)+	1					
			USB copy(EUT with PC)+Idle+ Earphone USB Cable:Luxshare+Battery:DESAY+Earphone:Lianchuang								
Note				ole:Luxs	snare+Bai	tery:DE	SAY+Earp	onone	e:Lianchuang	<u> </u>	
Test	Engineer		Fony Li								
80 (dBuV/m										
							9		11		
			5		7			t i			
40		X	×		Mun Markan	الأسارية والم	ah manager	a	12 Mar 12	white a show have been added	
	mound	. A. M. M	6 may marker	MMMM	יייערייייערייייייייי 8	"MANANA ANA ANA	And Warning X	10/11/11/11/11			
	A. M. M. where we have a second	X	×								
0											
-	0.00 1500.00 2	2000.00	2500.0	0 3000	.00 3500.0	0 4000.	00 4500.0	0 5	000.00	6000.00	
										(MHz)	
No.		Readin Level	ng Cor Fac		Measure ment	Limit	Margin				
		lBuV/m			dBuV/m	dBuV/m	dB	Dete	ctor		
1	1500.0000 4		-4.		42.96	74.00	-31.04	Peak			
2	1500.0000 3		-4.		33.15	54. 00	-20.85	AVG			
3	1770.0000 4		-3.		40.76	74.00	-33.24	Peak			
4 5	1770.0000 3 2095.0000 4		-3. -2.		30.90 41.67	54.00 74.00	-23.10 -32.33	AVG Peak			
<u>р</u> 6	2095.0000 4		-2.		31.72	54.00	-22.28	AVG	<u> </u>		
7	3185.0000 3		2.7		40.48	74.00	-33. 52	Peak			

AVG

Peak

Peak

AVG

AVG

-23.41

-27.92

-18.38

-29.83

-19.14

3185.0000 27.89

4480.0000 41.49

4480.0000 31.03 5080.0000 37.44

5080.0000 28.13

8

9

11 12

10 *

2.70

4.59

4.59

6.73

6.73

30.59

46.08

35.62

44.17

34.86

54. **00**

74.00

54.00

74.00





								1			
EUT		Sm	art Phone		Mode	el Name		ATU-LX3			
Tem	perature	25	°C		Relat	tive Humi	dity	60%			
Test	Voltage	AC	120V/60H	2	Pola	Polarization Horizontal					
	Mode			T with PC)+							
Note				xshare+Bat			hone	Lianchuar			
				xshale+Dal		JATTLAI		5.Lianchuai	ig		
Test	Engineer	101	ny Li								
80 (dBuV/m										
	1							11			
40	3 ×	5 X		9 ×					n malley how we thank		
T		X . A MAN	wanter where	9 ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	watermaken	New Marken Marken M	howald	₩₩~ ₩ ₽ ₩ ₩~₩			
	WWWWWWWWWWW	6 ×		10 							
		×									
0											
	0.00 1500.00	2000.00	2500.00 30	00.00 3500.0	D 4000.	00 4500.0	0 5	000.00	6000.00		
		D 1.	C	м					(MHz)		
No.	freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin					
1	MHz 1500.0000	<u>dBuV/m</u>	dB -4.63	dBuV/m 42.94	dBuV/m 74.00	dB -31.06	Dete Peak	ector			
2	1500.0000		-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		-4.30	31.40	54.00	-22.60	AVG	-			
5 6	<u>1770.0000</u> 1770.0000		-3.68	38.31 27.54	74.00 54.00	-35.69	Peak AVG	L			
7	2095.0000		-2.40	41.04	74.00	-32.96	Peak				
8	2095.0000		-2.40	30.75	54.00	-23.25	AVG				
0	3140 0000	37 00	2 64	40.63	74 00	-33 37	Pool	-			

3140.0000 37.99

3140.0000 27.47 5050.0000 39.06

12 * 5050.0000 29.67

2.64

2.64

6.62

6.62

40.63

30.11

45.68

36.29

74.00

54.00

74.00

54.00

-33.37

-23.89

-28.32

-17.71

Peak

Peak

AVG

AVG

9

10





EUT			Smart F	hone		Mode	el Name		ATU-LX3		
Temp	perature		25°C			Relat	tive Humic	dity	60%		
	Voltage		AC 120	V/60Hz			rization	Vertical			
iesti	Mode				with PC)+						
Note			USB Cable:Honglin+Battery:Sunwoda+Earphone:GoerTek								
Test I	Engineer		Tony Li								
80 d	lBuV/m										
[
•											
-											
	1		5		7				×		
40	1	3	1				9		IN A HARR	under hurridered	
40	2,	X		manna	MMMM MMMM	www.howth	man manufation the	WWWW	UNIA 12 N. Down March	A COLORADO	
	moundary	mann	m ⁹ lumwwww	/WW ~ ~ ~			10		×		
ŀ		4 ×			~		×				
		^									
ŀ											
_											
0	0.00 1500.00	2000.0	00 2500.	.00 3000	.00 3500.0	0 4000.	00 4500.0	0 50	00.00	6000.00	
1000	0.00 1300.00	2000.0	JU 2000.	.00 3000.	.00 5500.0	0 4000.	00 4000.0	U DU	00.00	(MHz)	
		Read	ing Co	rrect	Measure						
No.	Freq.	Leve			measure ment	Limit	Margin				
	MHz	dBuV/				dBuV/m	dB	Dete			
1	1490.0000					74.00	-28.97	Peak			
2	1490.0000					54.00	-19.56	AVG			
3	1765.0000					74.00	-34.72	Peak			
4	1765.0000 2085.0000					54.00 74.00	-25.68 -30.62	AVG Peak			
5	2085.0000	45. 8	<u>, -2</u> .	. 40 4	10.00	14.00	-30.02	геак			

-21.13

-31.64

-21.61

-33.64

-23.75

-27.47

-17.91

AVG

Peak

Peak

Peak

AVG

AVG

AVG

54.00

74.00

54.00

74.00

54.00

74.00

54.00

2085.0000 35.32

3270.0000 39.55

3270.0000 29.58

4455.0000 35.85

4455.0000 25.74

5055.0000 39.90

5055.0000 29.46

6

7

8

9

10

11 12 * -2.45

2.81

2.81

4.51

4.51

6.63

6.63

32.87

42. 36 32. 39

40.36

30.25

46.53





EUT	Smart F	none		Model N			TU-LX3	
Temperature	25°C			Relative	e Humid	lity 6	0%	
Test Voltage	AC 120	V/60Hz		Polariza	tion	Н	orizontal	
Test Mode	USB co	py(EUT wit	h PC)+Idle	+ Earpł	none			
Note	USB Ca	able:Honglii	n+Battery:	Sunwod	a+Earp	hone:O	GoerTek	
Test Engineer	Tony Li							
80 dBuV/m								
	5						11	
	- 			9				
40	X					at to a set		An rear Harper and hard
	شب ام ا	warman	Windowskyme	Millimm	thought when the the	m Manun	12	
my monor and the work	BUNN WELVING			10			×	
	× ^			X				
0								
	2000.00 2500	00 3000.00	3500.00	4000.00	4500.00	5000.	00	6000.00
								(MHz)
	Reading Co	rrect Mea	sure .					
		ctor mer	117	nit Ma	rgin			
MHz d	lBuV/m dB		ıV∕m dBu	ıV∕m dB	}	Detecto	or	
1 1495. 0000 4	8.13 -4	. 65 43.	48 74.	00 -3	0. 52	Peak		
2 1495.0000 3		. 65 33.				AVG		
3 1595.0000 4		. 30 41.				Peak		
4 1595.0000 3		. 30 30.	94 54.	00 -2	3. 06	AVG		
5 1780.0000 4		. 64 44.				Peak		
	35.31 -3	. 64 44. . 64 31. . 40 41.	67 54.	00 -2	2. 33	Peak AVG Peak		

-21.83

-33.70

-23. 27

-29.78

-19.23

AVG

AVG

AVG

Peak

Peak

54.00

74.00

54.00

74.00

54.00

32.17

40.30

30.73

44.22

34.77

2095.0000 34.57

3860.0000 37.26

3860.0000 27.69

5035.0000 37.66

5035.0000 28.21

8

9

10

11 12 * -2.40

3.04

3.04

6.56





EUT		Sm	nart Phone		Mode	el Name		ATU-LX3	
Temp	oerature	25	°C		Rela	tive Humi	dity	60%	
Test	Voltage	AC	; 120V/60H	z	Pola	rization		Vertical	
	Mode			JT with PC)+					
								live a la ave a	
Note				oxconn+Batt	ery:SCL	JD+Earph	ione:J	lincheng	
Test	Engineer	Toi	ny Li						
80 c	dBuV/m								
								11	
		3	-	7		9			
40	1		5	- A 100 As A 14 100 mm	en nat a		I all, as deal	and Mary mark read	werden and we want the
	munderidenter	h. e. r. marine	million when when	Maria and an and an and and and	rdenstationarty	10 Marine	₩₩₩₽₩₽ 0	×	
	wayaana waxaa	X AND A CONTRACT OF A CONTRACT		8		X			
			X	Î					
0	0.00 1500.00	2000.00	2500.00 3	000.00 3500.0	0 4000.	00 4500.0	0 50	00.00	6000.00
100	0.00 1500.00	2000.00	200.00 3	000.00 3300.0	0 4000.	00 4000.0	0 30	00.00	(MHz)
	_ 1	Reading	Correct	Measure					
No.	Hroa	Level	Factor	ment	Limit	Margin			
		dBuV/m	dB	dBuV/m	dBuV/m	dB	Dete		
1	1500.0000 4		-4.63	43.63	74.00	-30.37	Peak		
2 3	1500.0000 3 2095.0000 4		-4.63	34.06 42.04	54.00 74.00	-19.94 -31.96	AVG Peak		
<u>3</u> 4	2095.0000 2		-2.40	31.84	54.00	-22.16	AVG		
5	2565.0000		-0.01	39.43	74.00	-34. 57	Peak		
6	2565.0000 2		-0.01	29.58	54.00	-24.42	AVG		
7	2995.0000		2.44	40.31	74.00	-33.69	Peak		
8	2995.0000 2	27.14	2.44	29. 58	54. 00	-24.42	AVG		

4475.0000 37.96

4475.0000 27.11

5100.0000 39.01

12 * 5100.0000 29.66

9

10

11

4.57

4.57

6.80

6.80

42.53

31.68

45.81

36.46

74.00

54.00

74.00

54.00

-31.47

-22.32

-28.19

-17.54

Peak

Peak

AVG

AVG





								r	
EUT		Sma	rt Phone		Mode	el Name		ATU-LX3	
Temp	perature	25°C	;		Rela	tive Humi	dity	60%	
Test	Voltage	AC 1	20V/60Hz	7	Pola	rization		Horizontal	
	Mode			Г with PC)+					
Note		USB	Cable:Fo	xconn+Batt	ery:SCL	JD+Earph	ione:	Jincheng	
Test	Engineer	Tony	Li						
80 c	dBuV/m								
		· ·	<u> </u>					11	
	3	< 7 -	9 ×					1 A	Calmer and
40		\rightarrow	And the standard	www.www.www.	monorement	1 La 12 all all alog mit	www.	WWWW 2 Million Mar	her water from the
	www.man	lynn she	with here we			d hours and a	. . .	×	
	X	X							
0									
100	0.00 1500.00 2	000.00 2	500.00 300	0.00 3500.0	D 4000.	00 4500.0	0 5	000.00	6000.00 (MHz)
	_ R	eading	Correct	Measure					(init in)
No.	Freq. L	evel	Factor	ment	Limit	Margin			
1		BuV/m	dB -4.63	dBuV/m	dBuV/m	dB -30.81		ector	
1 2	1500.0000 4 1500.0000 3		-4.63	43. 19 33. 06	74.00 54.00	-30.81	Peak AVG		
3	1595.0000 4		-4.30	41.67	74.00	-32. 33	Peak	<u>ــــــــــــــــــــــــــــــــــــ</u>	
4	1595.0000 3	5.12	-4.30		54.00	-23.18	AVG		
5	1770.0000 4		-3.68	45.98	74.00	-28.02	Peak	[
6	1770.0000 3		-3.68	36.04	54.00	-17.96	AVG		

-32.99

-22.80

-31. 20

-20.48

-27.92

-17.58

Peak

AVG

AVG

AVG

Peak

Peak

74.00

54.00

74.00

54.00

74.00

54.00

2095.0000 43.41

2095.0000 33.60

2430.0000 43.53

2430.0000 34.25

5045.0000 39.48

5045.0000 29.82

-2.40

-2.40

-0.73

-0.73

6.60

6.60

41.01

31.20

42.80

33.52

46.08

36.42

7

8

9

10

11 12 *





EUT		Smart Phone		Mode	el Name		ATU-LX3	
Temp	perature	25°C		Relat	ive Humic	dity	60%	
Test	Voltage	AC 120V/60Hz		Polar	ization		Vertical	
	Mode	USB copy(EU1						
						· F		
Note		USB Cable:For	xconn+Batter	ry:500	D+Earph	one:r	-oxconn	
Test	Engineer	Tony Li						
80 c	dBuV/m							
	1	7						
	* 3	5 ×	9				11 ×	
40	2 ×		M. Marine Marine Marine		4 Andrew Marth		12 M	when have the
	and marked and the hard a strate the mark	hollow Marine	10 ⁻¹⁰ -10	www.www.	when the way and	₩°₩°₩ "	× 12	
	N Media Antonia or and in the h	X						
0	0.00 1500.00 2000	00 2500.00 300	0.00 3500.00	4000.0	00 4500.00	<u>) 5</u> (00.00	6000.00
100	2000			10003		· ·		(MHz)
No.	Freq. Read		Measure L	imit	Margin			
	MHz dBuV		 dBuV/m d	BuV/m	dB	Dete	ctor	
1	1495.0000 51.8	0 -4.65	47.15 7	4.00	-26.85	Peak		
2 3	1495.0000 41.3 1765.0000 45.4			4.00 4.00	-17.33 -32.21	AVG Peak		
4	1765. 0000 45. 4			4.00	-22.26	AVG		
5	2100.0000 45.6	5 -2.37	43.28 7	4.00	-30.72	Peak		
6	2100.0000 35.6			4.00	-20.69	AVG		

47.24 36.74

44.20

33.66

44.87

35.11

74.00

54.00

74.00

54.00

74.00

54.00

-26.76

-17.26

-29.80

-20.34

-29.13

-18.89

Peak

AVG

Peak

Peak

AVG

AVG

-**0.** 38

-0.38

2.41

2.41

6.78

6.78

2500.0000 47.62

2500.0000 37.12

2990.0000 41.79

2990.0000 31.25

5095.0000 38.09

5095.0000 28.33

7

9

10

11 12

8 *





EUT			Smart I	Phone		Mode	l Name		ATU-LX3	
Tem	perature		25°C			Relat	ive Humi	ditv	60%	
	Voltage		AC 120		17		ization		Horizontal	
									Tionzoniai	
lest	Mode		USB co	py(EC	IT with PC)+I	dle+ Ea	rphone			
Note	9		USB C	able:F	oxconn+Batte	ery:SCL	JD+Earph	ione:F	oxconn	
Test	Engineer		Tony Li							
1001	Engineer									
80 (dBuV/m									
				-						
	1								11	
	×3	_		7		9			LX.	
40		5			Motor Martine Martine	human	whentyhingh	. Kita Ast	hydronia 12 thy approximately	and a support and
	2.1	. Î	pharman	MANAM	When in which we want		When when we we we want	w we w	×	
	Why which which have	w~6~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	C. A. HUMAN . A	8		10				
	×	X		×		X				
0										
100	00.00 1500.00	2000.0	0 2500). 00 3 (000.00 3500.00) 4000.	00 4500.0	0 50	00.00	6000.00
										(MHz)
No.	Freq.	Readi	-	prrect	Measure	1:-:+	w:			
						LIMIT	Margin			
1	101	Level		actor	ment	Limit	Margin	Data	- 4	
1	MHz	dBuV/	m dB	3	ment dBuV/m	dBuV/m	dB	Detec	ctor	
	1500.0000	dBuV/1	m dB -4	3 . 63	ment dBuV/m 43.98	dBuV/m 74.00	dB -30. 02	Peak	ctor	
2	1500.0000 1500.0000	dBuV/ 48.61 38.31	m dB -4 -4	3 1. 63 1. 63	ment dBuV/m 43.98 33.68	dBuV/m 74.00 54.00	dB -30.02 -20.32	Peak AVG		
2 3	1500.0000 1500.0000 1600.0000	dBuV/ 48.61 38.31 43.95	m dB -4 -4 -4	3 4. 63 4. 63 4. 28	ment dBuV/m 43.98 33.68 39.67	dBuV/m 74.00 54.00 74.00	dB -30.02 -20.32 -34.33	Peak AVG Peak		
2 3 4	1500.0000 1500.0000 1600.0000 1600.0000	dBuV/ 48.61 38.31 43.95 33.14	m dB -4 -4 -4 -4	3 4. 63 4. 28 4. 28	ment dBuV/m 43.98 33.68 39.67 28.86	dBuV/m 74.00 54.00 74.00 54.00	dB -30.02 -20.32 -34.33 -25.14	Peak AVG Peak AVG		
2 3 4 5	1500.0000 1500.0000 1600.0000 1600.0000 1780.0000	dBuV/ 48. 61 38. 31 43. 95 33. 14 42. 22	m dB -4 -4 -4 -4 -4 -4 -3	3 4. 63 4. 28 4. 28 4. 28 5. 64	ment dBuV/m 43.98 33.68 39.67 28.86 38.58	dBuV/m 74.00 54.00 74.00 54.00 74.00	dB -30.02 -20.32 -34.33 -25.14 -35.42	Peak AVG Peak		
2 3 4 5 6	1500.0000 1500.0000 1600.0000 1600.0000 1780.0000 1780.0000	dBuV/ 48. 61 38. 31 43. 95 33. 14 42. 22 32. 47	m dB -4 -4 -4 -4 -4 -4 -4 -3 -3 -3	3 4. 63 4. 63 4. 28 4. 28 5. 64 8. 64	ment dBuV/m 43.98 33.68 39.67 28.86 38.58 28.83	dBuV/m 74.00 54.00 74.00 54.00 74.00 54.00	dB -30.02 -20.32 -34.33 -25.14 -35.42 -25.17	Peak AVG Peak AVG Peak		
2 3 4 5	1500.0000 1500.0000 1600.0000 1600.0000 1780.0000	dBuV/2 48. 61 38. 31 43. 95 33. 14 42. 22 32. 47 38. 90	m dB -4 -4 -4 -4 -4 -3 -3 0.	3 4. 63 4. 28 4. 28 4. 28 5. 64	ment dBuV/m 43.98 33.68 39.67 28.86 38.58 28.83 39.49	dBuV/m 74.00 54.00 74.00 54.00 74.00	dB -30.02 -20.32 -34.33 -25.14 -35.42	Peak AVG Peak AVG Peak AVG		
2 3 4 5 6 7	1500.0000 1500.0000 1600.0000 1600.0000 1780.0000 1780.0000 2670.0000	dBuV/ 48. 61 38. 31 43. 95 33. 14 42. 22 32. 47 38. 90 28. 55	$m ext{dB} -4$ -4 -4 -4 -4 -3 -3 0 0. 0.	3 4. 63 4. 28 4. 28 59	ment dBuV/m 43.98 33.68 39.67 28.86 38.58 28.83 39.49 29.14	dBuV/m 74.00 54.00 74.00 54.00 74.00 54.00 74.00 74.00	dB -30.02 -20.32 -34.33 -25.14 -35.42 -25.17 -34.51	Peak AVG Peak AVG Peak AVG Peak		
2 3 4 5 6 7 8	1500.0000 1500.0000 1600.0000 1600.0000 1780.0000 1780.0000 2670.0000 2670.0000	dBuV/ 48. 61 38. 31 43. 95 33. 14 42. 22 32. 47 38. 90 28. 55 37. 50	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 4. 63 4. 28 4. 28 5. 64 59 59	ment dBuV/m 43.98 33.68 39.67 28.86 38.58 28.83 39.49 29.14 40.54	dBuV/m 74.00 54.00 74.00 54.00 74.00 54.00 74.00 54.00 54.00	dB -30.02 -20.32 -34.33 -25.14 -35.42 -25.17 -34.51 -24.86	Peak AVG Peak AVG Peak AVG Peak AVG		
2 3 4 5 6 7 8 9	1500.0000 1500.0000 1600.0000 1600.0000 1780.0000 2670.0000 2670.0000 3885.0000	dBuV/ 48.61 38.31 43.95 33.14 42.22 32.47 38.90 28.55 37.50 27.63	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 4. 63 4. 63 4. 28 4. 28 5. 64 59 59 04	ment dBuV/m 43.98 33.68 39.67 28.86 38.58 28.83 39.49 29.14 40.54 30.67	dBuV/m 74.00 54.00 74.00 54.00 74.00 54.00 74.00 54.00 74.00 74.00	dB -30.02 -20.32 -34.33 -25.14 -35.42 -25.17 -34.51 -24.86 -33.46	Peak AVG Peak AVG Peak AVG Peak AVG Peak		





EUT			Smart P	hone		Mode	el Name		ATU-L	X۵	
			25°C				tive Humi	dity	60%	//0	
	oerature							uity		.1	
	Voltage		AC 120				rization		Vertica	al	
Test	Mode		Adapter	+Idle+B	T+WIFI+C	GPS+Ca	mera on+	Earp	hone		
Note			Adapter	:Phitek-	-USB Cab	le:Foxco	onn+Batte	ery:SC	CUD+Ea	arphor	ne:Foxcon
Test	Engineer		Tony Li								
80 (dBuV/m										
					3			7		9	11 ×
40		1 		الالدين		5	المواجا المراسية والمعار والمراجع المراجع المراجع	mit	white when	, Kympurpurput	12
	www.	without	Mun man Maria	and the marked	4		- Manager a	8		10	×
		* <u>2</u> ` ×				6 ×		X		×	
		~									
0											
	0.00 1500.00	2000.0	0 2500.0	0 3000).00 3500.0	00 4000.	00 4500.0	0 5	000.00		6000.00
		р 1			v						(MHz)
No.	Freq.	Read: Leve		rect tor	Measure ment	Limit	Margin				
	MHz	dBuV/		77	dBuV/m	dBuV/m	dB		ctor		
1 2	1745.000 1745.000				39.17 28.26	74.00 54.00	-34.83 -25.74	Peak AVG			
3	3090.000				39.88	74.00	-34.12	Peak	:		
4	3090.000				30.28	54.00	-23.72	AVG			

3880.0000 35.58

3880.0000 25.68

4675.0000 36.39

4675.0000 26.10

5295.0000 33.88

5295.0000 23.58

5890.0000 33.77

5890.0000 25.66

5 6

7

8

9

10

11 12 * 3.04

3.04

5.28

5.28

7.53

7.53

10.10

10.10

38.62

28.72

41.67

31.38

41.41

31.11

43.87

35.76

74.00

54.00

74.00

54.00

74.00

54.00

74.00

54.00

-35. 38

-25.28

-32. 33

-22.62

-32. 59

-22.89

-30.13

-18.24

Peak

AVG

AVG

Peak

Peak

Peak

AVG

AVG





			Orea a ret. D			Mad				
EUT			Smart P	none			el Name		ATU-LX3	
Femp	perature		25°C			Rela	tive Humi	dity	60%	
Fest	Voltage		AC 120\	//60Hz		Pola	rization		Horizontal	
Test	Mode		Adapter	+Idle+B	r+wifi+o	PS+Ca	mera on+	Earph	none	
Vote	•		Adapter	:Phitek+	USB Cab	le:Foxco	onn+Batte	ery:SC	UD+Earpho	one:Foxconi
Test	Engineer		Tony Li							
90.4	dBuV/m									
001										
										11
					5			7	9	and man the
40	1			3	hornationan	M.M. Markan Mayl	n manufrey hard with	-	the show and the and the states and	12
	Mary Marine Mary	man	mound	W. W. W. W. W.	6	N. W. Northind	W WWWWWWWWW		10	×
	2			4 ×				8 ×	X	
	×									
0										
100	0.00 1500.00	2000.0	0 2500.0	0 3000.	00 3500.0	0 4000.	00 4500.0	0 50	00.00	6000.00
										(MHz)
No.	Freq.	Readi Level	-		leasure ment	Limit	Margin			
	MHz	dBuV/			lBuV/m	dBuV/m	dB	Dete	ctor	
L	1440.0000) 40. 29	-4.		35.43	74.00	-38.57	Peak		
2	1440.000				25.73	54.00	-28.27	AVG		
}	2745.000				88.85 8.65	74.00 54.00	-35.15 -25.35	Peak AVG		
5	3275. 0000				0. 55	74.00	-33.45	Peak		
	0075 0000		2.0		0.10	F4 00	00.10	AVC		

	0210.000	v vi. i i	D. 01	10.00		00.10	1 Ocale	
6	3275.000	0 27.37	2.81	30.18	54.00	-23.82	AVG	
7	4595.000	0 34.99	4.99	39.9 8	74.00	- 34.0 2	Peak	
8	4595.000	0 24.59	4.99	29.58	54.00	-24.42	AVG	
9	5430.000	0 34.50	8.03	42.53	74.00	-31.47	Peak	
10	5430.000	0 24.13	8.03	32.16	54.00	-21.84	AVG	
11	5890.000	0 34.14	10.10	44.24	74.00	-29.76	Peak	
12	* 5890.000	0 25.95	10.10	36.0 5	54.00	-17.95	AVG	





			0 1								<i>(</i> 2
EUT			Smart F	hone				el Name		ATU-LX	3
Temp	erature		25°C				Relat	tive Humi	dity	60%	
Test \	Voltage		AC 120	V/60H	z		Pola	rization		Vertical	
Test N	Mode		Adapte	r+Idle+	-BT+	WIFI+0	GPS+Ca	mera on+	Earp	hone	
Note											hone:Foxconn
	Engineer		Tony Li								
16311	Lingineer										
80 di	BuV/m										
F											
ŀ											
F											11
		1			3	5		7	9		
40		¥	man	havene	month	mantin	methodownite	a are in provident	Murry Myret	Never the state of the state	12
	Mononam	Mohmm	Anduran	MVVW *	4	6		AUW (************************************	1	o	×
F	A M M M M M I	X				X		\rightarrow	, −×	-	
0											
1000	0.00 1500.00	2000.0	0 2500	.00 30	00.00	3500.0	0 4000.	00 4500.0	05	000.00	6000.00
											(MHz)
No.	Freq.	Readi Level		rrect ctor	Mea mei	asure nt	Limit	Margin			
	MHz	dBuV/				ıV/m	dBuV/m	dB	Dete	ctor	
1	1770. 0000			. 68	39.		74.00	-34.68	Peak	:	
2	1770.0000			. 68	29.		54.00	-24.57	AVG		
3	3000.0000				40.		74.00	-33.41	Peak		

3000.0000 28.34

3345.0000 37.30 3345.0000 27.74

4490.0000 35.62

4490.0000 25.31

4775.0000 34.62

4775.0000 24.70

5645.0000 34.32

5645.0000 26.41

4

5

6

7

8

9

10

11 12 * 2.47

2.90

2.90

4.62

4.62

5.63

5. 63 8.97

8.97

30.81

40.20

30.64

40.24

29.93

40.25

30.33

43.29

35.38

54. **00**

74.00

54.00

74.00

54. **00**

74.00

54.00

74.00

54.00

-23. 19

-33. 80

-23. 36

-33. 76

-24.07

-33.75

-23.67

-30.71

-18.62

AVG

AVG

Peak AVG

Peak

Peak

AVG

AVG

Peak



5

6

7

8

9

10

11 12 *



			Our out D			Mada				
EUT			Smart P	none			el Name		ATU-LX3	
Temp	perature		25°C			Relat	tive Humi	dity	60%	
Test \	Voltage		AC 120	V/60Hz		Polar	rization		Horizonta	al
Test I	Mode		Adapter	+Idle+BT	+WIFI+G	iPS+Ca	mera on+	Earpł	none	
Note			Adapter	:BYD+US	SB Cable	:Foxcon	n+Battery	SCL	ID+Earpho	one:Foxconn
Test I	Engineer		Tony Li							
80 d	lBuV/m									
[
ŀ										
-										
-										
					5			_	9	11
40		1 3					www.www.www.	7		12
		1 X	manant	WWW	Merrid Window	Meter Mark Mark	www.www.ww	Alman Same o	γ ^ω γ ¹ 10	
	markam	2	h have a c		6 ×			8	X	
		××						X		
ŀ										
0	0.00 1500.00	2000.0	0 2500.0	0 3000.0	0 3500.0	0 4000.	00 4500.0	0 50	00.00	6000.00
										(MHz)
No.	Freq.	Read			leasure	Limit	Margin			
NO.	•	Leve			ent			D-4	- 4	
1	MHz 1750.0000	$\frac{dBuV}{42.34}$			BuV/m 8. 59	dBuV/m 74.00	dB -35.41	Dete Peak		
2	1750.0000				8.27	54.00	-25.73	AVG		
3	1950.0000				7.27	74.00	-36.73	Peak		

27.05

40.42

30.44

39.70

29.49

41.98

31.90

42.99

35.34

-3.05

2.55

2.55

5.24

5.24

7.49

7.49

9.66

9.66

54.00

74.00

54.00

74.00

54.00

74.00

54.00

74.00

54.00

AVG

AVG

Peak

Peak

Peak

Peak

AVG

AVG

AVG

-26. 95

-33. 58

-23. 56

-34. 30

-24.51

-32.02

-22.10

-31.01

-18.66

1950.0000 30.10

3065.0000 37.87

3065.0000 27.89

4665.0000 34.46

4665.0000 24.25

5285.0000 34.49

5285.0000 24.41

5795.0000 33.33

5795.0000 25.68



6

7

8

9

10

11



EUT		Sr	nart Pho	ne		Mode	el Name		ATU-LX3	}
Temp	perature	25	5°C			Relat	tive Humi	dity	60%	
Test	Voltage	A	C 120V/6	60Hz			rization	-	Vertical	
	Mode	A	dapter+lo	lle+BT-	-WIFI+GF	S+Came	era on+Ea	arpho	ne	
Note										hone:Foxconr
	Engineer		ny Li	unine y i	000 000					
80 d	1BuV/m									
		1		3	5			7	9	11
40	www.www.ww	×		M. Transally	nonmationspa	WMM WWWWWWW	Monorman	man		12
	Mar Marine	2 ml	Margana W	4	6			8	10 ×	×
		×		×	×			X		
0										
	0.00 1500.00	2000.0	0 2500.0	0 3000).00 3500.	.00 4000.	00 4500.0	00 5	000.00	6000.00
		D 1.	C	rect	W					(MHz)
No.	Freq.	Readi Level	Fac	tor	Measure ment	Limit	Margin			
-	MHz	dBuV/		70	dBuV/m	dBuV/m	dB		ector	
1 2	1765.0000 1765.0000				38. 37 28. 37	74.00 54.00	-35.63 -25.63	Peak AVG	C	
2 3	2645.0000				38.92	74.00	-35.08	Peak	2	
4	2645.0000				29.19	54.00	-24.81	AVG		

3185.0000 37.80

3185.0000 27.23

4670.0000 34.93

4670.0000 24.31

5090.0000 35.10

5090.0000 25.25

5725.0000 34.03

12 * 5725.0000 25.85

2.70

2.70

5.26

5.26

6.77

6.77

9.34

9.34

40.50

29.93

40.19

29.57

41.87

32.02

43.37

35.19

74.00

54.00

74.00

54.00

74.00

54.00

74.00

54.00

-33. 50

-24.07

-33.81

-24.43

-32.13

-21. 98

-30.63

-18.81

Peak

AVG

Peak

AVG

AVG

AVG

Peak

Peak



5

6

7

8

9

10

11 12 *



	Sma	rt Phone			Mode	el Name		ATU-LX3	
erature							ditv		
			7				arty		ы Ы
									1
lode									
	Adap	oter:Huntk	key+US	B Cable	e:Foxco	nn+Batte	ry:SC	UD+Earph	none:Foxconn
Engineer	Tony	Li							
RuV/m									
				7				9	11 X
		3			alia a		a marinet	www.www.www.www.www.	unawally high which which
M. Almana Mumana	munn	ununpar	Mar and and		an manufally	h h h h h h h h h h h h h h h h h h h	ev wir -	10	×
a na na na na na na	X	4		X				X	
.00 1500.00	2000.00	2500.00	3000.00	3500.0	4000 .	00 4500.0	0 50	00.00	6000.00
	P - 1'	C .	<u>т и</u>						(MHz)
Freq.	Keading Level			t	Limit	Margin			
MHz	dBuV/m	dB				dB			
1770.0000 2565.0000		-3.68	29. 38.		54.00 74.00	-24.10	AVG Peak		
	SuV/m	erature 25°C /oltage AC 1 /lode Adap /lode Adap ingineer Tony kuV/m I ////////////////////////////////////	Yoltage AC 120V/60H Adapter+Idle+ Adapter:Hunth Adapter:Hunth Adapter:Hunth Ingineer Tony Li SuV/m Image: Superstand Supe	erature 25°C /oltage AC 120V/60Hz Adapter+Idle+BT+WI Adapter:Huntkey+US Adapter:Huntkey+US Ingineer Tony Li kuV/m 4 1 3 5 Mode Adapter:Huntkey+US 1 kuV/m 4 6 1 3 5 Mode Adapter:Huntkey+US 1 kuV/m 4 6 1 3 5 MM/m M 4 6 X X 4 6 X X 4 6 X X 4 6 X X 4 6 X X X 4 00 1500.00 2000.00 2500.00 3000.00 Freq. Reading Level Correct Factor Mea Mail Mail MHz dBuV/m dB dBuv MHz Galau Galau	erature 25°C /oltage AC 120V/60Hz /ode Adapter+Idle+BT+WIFI+GPS Adapter:Huntkey+USB Cable ingineer Tony Li kuV/m 1 3 5 4 6 8 4 6 8 4 6 8 2 2000.00 2500.00 3000.00 3500.00 6 8 × <td>erature 25°C Relat /oltage AC 120V/60Hz Polar /ode Adapter+Idle+BT+WIFI+GPS+Came Adapter:Huntkey+USB Cable:Foxco ingineer Tony Li ////////////////////////////////////</td> <td>erature 25°C Relative Humi /oltage AC 120V/60Hz Polarization /ode Adapter+Idle+BT+WIFI+GPS+Camera on+Ea Adapter:Huntkey+USB Cable:Foxconn+Batte ingineer Tony Li ////////////////////////////////////</td> <td>erature 25°C Relative Humidity /oltage AC 120V/60Hz Polarization /ode Adapter+Idle+BT+WIFI+GPS+Camera on+Earphon Adapter:Huntkey+USB Cable:Foxconn+Battery:SC ingineer Tony Li ////////////////////////////////////</td> <td>erature 25°C Relative Humidity 60% /oltage AC 120V/60Hz Polarization Horizonta Adapter:Huntkey+USB Cable:Foxconn+Battery:SCUD+Earph ingineer Tony Li ////////////////////////////////////</td>	erature 25°C Relat /oltage AC 120V/60Hz Polar /ode Adapter+Idle+BT+WIFI+GPS+Came Adapter:Huntkey+USB Cable:Foxco ingineer Tony Li ////////////////////////////////////	erature 25°C Relative Humi /oltage AC 120V/60Hz Polarization /ode Adapter+Idle+BT+WIFI+GPS+Camera on+Ea Adapter:Huntkey+USB Cable:Foxconn+Batte ingineer Tony Li ////////////////////////////////////	erature 25°C Relative Humidity /oltage AC 120V/60Hz Polarization /ode Adapter+Idle+BT+WIFI+GPS+Camera on+Earphon Adapter:Huntkey+USB Cable:Foxconn+Battery:SC ingineer Tony Li ////////////////////////////////////	erature 25°C Relative Humidity 60% /oltage AC 120V/60Hz Polarization Horizonta Adapter:Huntkey+USB Cable:Foxconn+Battery:SCUD+Earph ingineer Tony Li ////////////////////////////////////

-25.61

-33.84

-24.22

-33. 48

-23.40

-32.69

-22. 73

-30.06

-18.25

54. **00**

74.00

54.00

74.00

54.00

74.00

54.00

74.00

54.00

AVG

AVG

Peak

Peak

Peak

Peak

AVG

AVG

AVG

2565.0000 28.40

3000.0000 37.69

3000.0000 27.31

3355.0000 37.61

3355.0000 27.69

5070.0000 34.62

5070.0000 24.58

5810.0000 34.21

5810.0000 26.02

-0.01

2.47

2.47

2.91

2.91

6.69

6.69

9.73

9.73

28.39

40.16

29.78

40.52

30.60

41.31

31.27

43.94





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 Note Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn Test Engineer Tony Li s0 dBuVin 1 3 5 2 X X X 2 X X X
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 80 dBuV/m Image: State of the state
Test Mode Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone Note Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn Test Engineer Tony Li so dBuV/m
Test Mode Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone Note Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn Test Engineer Tony Li so dBuV/m
Note Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxconn Test Engineer Tony Li 80 dBuVm
Test Engineer Tony Li 80 dBuV/m
$40 \begin{array}{ c c c c c c c c c c c c c c c c c c c$
$40 \frac{1}{2} + \frac{3}{2} + \frac$
$40 \frac{1}{2} + \frac{3}{2} + \frac$
$40 \frac{1}{2} + \frac{3}{2} + \frac$
$40 \frac{1}{2} + \frac{3}{2} + \frac$
$40 \frac{1}{2} + \frac{3}{2} + \frac$
$40 \frac{1}{2} + \frac{3}{2} + \frac$
$40 \frac{1}{2} + \frac{3}{2} + \frac$
$40 \frac{1}{2} \frac{1}{\times} \frac{1}{\times} \frac{1}{10} \frac{1}{12} \frac{1}{10} \frac{1}{12} \frac{1}{12} \frac{1}{10} \frac$
$40 \begin{array}{ c c c c c c c c c c c c c c c c c c c$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
6000.00 6700.00 7400.00 8100.00 8800.00 9500.00 10200.00 10900.00 11600.00 13000.00 (MHz)
No. Freq. Reading Correct Measure Level Factor ment Limit Margin
MHz dBuV/m dB 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
J 1JJJ. VVVV JU. VO IV. OT TU. JL 14. VV -21. VO FEAK
4 7533.0000 25.53 10.84 36.37 54.00 -17.63 AVG
4 7533.0000 25.53 10.84 36.37 54.00 -17.63 AVG
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
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
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
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
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





EUT		S	mart Phone		Mode	l Name	AT	U-LX3	
Tem	perature	2	5°C		Relati	ive Humidit	y 60'	%	
Test	Voltage	A	C 120V/60Hz		Polar	ization	Но	rizontal	
	Mode	А	dapter+Idle+E	ST+WIFI+(3PS+Car	mera on+Ea	arphone	9	
			•						
Note			dapter:Phitek	+050 Cab		nn+ballery	.3000	+=arpric	Drie.Foxconn
Test	Engineer	T	ony Li						
80	dBuV/m								
								_	
					1	3 5		7 9	
					X	and the second second and the second	Murry Muthing	Serie with the series	West want for the short
	my marker when when	menterman	and which wh	monormania	Northernorth	6		a 10	12
40					2 '			× ×	×
					×				
0									
	0.00 6700.00	7400.00	8100.00 880	0.00 9500.0	00 10200	.00 10900.00	11600.	00	13000.00
									(MHz)
		Readir	ng Correct	Measure					
No.	Freq.	Level	Factor	ment	Limit	Margin			
	MHz	dBuV/m		dBuV/m	dBuV/m	dB	Detecto	or	
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		14.40	49.46	74.00		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		AVG		
	1000010000				T 1 0 0	00.05	Peak		
7	11677.0000	33.45	17.30	50.75	74.00				
7 8	11677.0000 11677.0000	33.45 23.10	17.30	40.40	54.00	-13.60	AVG		
7 8 9	11677.0000 11677.0000 12104.0000	33.45 23.10 33.60	17.30 17.76	40. 40 51. 36	54.00 74.00	-13.60 -22.64	AVG Peak		
7 8 9 10	11677.0000 11677.0000 12104.0000 12104.0000	 33. 45 23. 10 33. 60 23. 61 	17.30 17.76 17.76	40.40 51.36 41.37	54.00 74.00 54.00	-13.60 -22.64 -12.63	AVG Peak AVG		
7 8 9	11677.0000 11677.0000 12104.0000 12104.0000 12958.0000	 33. 45 23. 10 33. 60 23. 61 33. 33 	17.30 17.76	40. 40 51. 36	54.00 74.00	-13.60 -22.64 -12.63 -21.99	AVG Peak		





EUT			Smart	Phone	Э	Mode	el Name		ATU-LX3	
Tem	perature		25°C			Rela	tive Humi	idity	60%	
	Voltage		AC 120)V/60I	Hz		rization		Vertical	
									Vortiour	
	Mode				+Playing+					
Note	;		Adapte	r:Phit	ek+USB C	able:Foxco	onn+Batte	ery:SC	CUD	
Test	Engineer		Tony Li							
80 (dBuV/m							1		
										9 11
40		1			3	5		7		who make man the
		Ť.		AMM	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Mhr hand white	Har Marakan with	MANNAM	When a second	12 10 ×
	MUMMMM	14.714 24/ V/V	Munice	· [*	4	6		8		X
		×			×	X		X		
		1								
	1 1									
0										
0 100	00.00 1500.00	2000.0	0 2500	.00 ;	3000.00 35	00.00 4000	00 4500.	00 5	000.00	6000.00
-	0.00 1500.00	2000.0	0 2500	0.00	3000.00 35	00.00 4000	00 4500.	00 5	000.00	6000.00 (MHz)
-	00.00 1500.00 Freq.	Readi	ing Co	orrect	: Measure		00 4500. Margin	00 50	000.00	
100	Freq.	Readi Level	ing Co I Fa	orrect	: Measure ment	^e Limit	Margin			
100		Readi Level dBuV/	ing Co l Fa m dE	orrect	: Measure	-			ector	
100 No.	Freq. MHz 1775.000 1775.000	Readi Level dBuV/ 0 42.96 0 32.69	ing Co L Fa /m dE 3 -3	orrect actor 6.66 6.66	Measure ment dBuV/m 39.30 29.03	 Limit dBuV/m 74.00 54.00 	Margin dB -34.70 -24.97	Dete Peak AVG	ector	
100 No.	Freq. MHz 1775.000 1775.000 3260.000	Readi Level dBuV/ 0 42.96 0 32.69 0 37.49	ing Co I Fa Im dE 5 -3 0 -3 0 -3	orrect actor 3 5.66 5.66 79	Measure ment dBuV/m 39.30 29.03 40.28	 Limit dBuV/m 74.00 54.00 74.00 	Margin dB -34.70 -24.97 -33.72	Dete Peak AVG Peak	ector	
100 No.	Freq. MHz 1775.000 1775.000 3260.000 3260.000	Readi Level dBuV/ 0 42. 96 0 32. 69 0 37. 49 0 27. 32	$\begin{array}{c c} \text{ing} & \text{Coll} \\ & \text{Fa} \\ \hline m & \text{dE} \\ \hline s & -3 \\ \hline s & -3 \\ \hline s & 2. \\ \hline c & 2. \\ \hline c & 2. \\ \end{array}$	5.66 79 79	Measure ment dBuV/m 39.30 29.03 40.28 30.11	 Limit dBuV/m 74.00 54.00 74.00 54.00 	Margin dB -34.70 -24.97 -33.72 -23.89	Dete Peak AVG Peak AVG		
100 No. 1 2 3 4 5	Freq. MHz 1775.000 1775.000 3260.000 3260.000 3705.000	Readi Level dBuV/ 0 42.96 0 32.69 0 37.49 0 27.32 0 36.10	$\begin{array}{ccc} \operatorname{ing} & \operatorname{Cc} \\ & & \operatorname{Fa} \\ & & \operatorname{dE} \\ & & -3 \\ & & -3 \\ & & -3 \\ & & -3 \\ & & -3 \\ & & -3 \\ & & -3 \\ & & -3 \\ & & -3 \\ & & -3 \\ & & & -3 \\ & & & -3 \\ & & & -3 \\ & & & -3 \\ & & & & -3 \\ & & & & -3 \\ & & & & -3 \\ & & & & & -3 \\ & & & & & -3 \\ & & & & & & -3 \\ & & & & & & -3 \\ & & & & & & & -3 \\ & & & & & & & -3 \\ & & & & & & & -3 \\ & & & & & & & & -3 \\ & & & & & & & & & -3 \\ & & & & & & & & & & & \\ & & & & & & $	orrect actor 3. 66 3. 66 79 79 06	Measure ment dBuV/m 39.30 29.03 40.28 30.11 39.16	 Limit dBuV/m 74.00 54.00 74.00 54.00 74.00 74.00 	Margin dB -34.70 -24.97 -33.72 -23.89 -34.84	Dete Peak AVG Peak AVG Peak		
100 No.	Freq. MHz 1775.000 1775.000 3260.000 3260.000	Readi Level dBuV/ 0 42.96 0 32.69 0 37.49 0 27.32 0 36.10 0 26.58	ing Cc I Fa m dE 3 -3 0 -3 0 2. 2 2. 0 3. 3 3.	orrect actor 3.66 3.66 79 79	Measure ment dBuV/m 39.30 29.03 40.28 30.11	 Limit dBuV/m 74.00 54.00 74.00 54.00 	Margin dB -34.70 -24.97 -33.72 -23.89	Dete Peak AVG Peak AVG		
100 No. 1 2 3 4 5 6 7 8	Freq. MHz 1775.000 1775.000 3260.000 3260.000 3705.000 3705.000	Readi Level dBuV/ 0 42.96 0 32.69 0 37.49 0 27.32 0 36.10 0 26.58 0 34.51	ing Cc I Fa (m dE 3 -3 0 -3 0 2. 2 2. 3 3. 3 3. 2 5.	Drrect actor 3.66 3.66 79 79 06 06 29 29	Measure ment dBuV/m 39.30 29.03 40.28 30.11 39.16 29.64 39.80 29.41	 Limit dBuV/m 74.00 54.00 74.00 54.00 74.00 54.00 74.00 54.00 74.00 54.00 	Margin dB -34.70 -24.97 -33.72 -23.89 -34.84 -24.36 -34.20 -24.59	Dete Peak AVG Peak AVG Peak AVG		
100 No. 1 2 3 4 5 6 7	Freq. MHz 1775.000 1775.000 3260.000 3260.000 3705.000 3705.000 4680.000	Readi Level dBuV/ 0 42. 96 0 32. 69 0 37. 49 0 27. 32 0 36. 10 0 26. 58 0 34. 51 0 24. 12 0 33. 66	ing Cc I Fa (m dE 3 -3 0 -3 0 2. 2 2. 3 3. 5 5. 2 5. 3 3.	Drrect actor 3.66 3.66 79 79 06 06 29	Measure ment dBuV/m 39.30 29.03 40.28 30.11 39.16 29.64 39.80	 Limit dBuV/m 74.00 54.00 74.00 54.00 74.00 54.00 74.00 54.00 74.00 	Margin dB -34.70 -24.97 -33.72 -23.89 -34.84 -24.36 -34.20	Dete Peak AVG Peak AVG Peak AVG Peak	ctor : : :	

44.18

35.92

10.36

10.36

74.00

54.00

-29.82

-18.08

AVG

Peak

5945.0000 33.82

12 * 5945.0000 25.56





		Smart P	hone		Mode	el Name		ATU-LX3		
perature		25°C			Rela	tive Humi	dity	60%		
Voltage		AC 120	//60H;	Z	Pola	rization		Horizontal		
						nn Batte	nv.SC	חווי		
							iry.00			
Engineer		TONY LI								
dBuV/m										
									11	
	4			5		7			www.man.man.man.man.man.	
	Ť	3	MAN	montering	the distance Marthe	hannonmerin	why wh	AND AN AR A REAL AND A	12	
Manna	w~~/~/\ 2	A AND AND AND AND AND A		6 ×		8		×	\uparrow	
	×	×				×				
0.00 1500.00	2000.0	0 2500.0	0 30	00.00 3500.0	00 4000 .	00 4500.0	050	000.00	6000.00	
									(MHz)	
Freq					Limit	Margin				
1104.	Level	l rad								
MHz	dBuV/	'm dB		dBuV/m	dBuV/m	dB	Dete			
MHz 1780.0000	dBuV/) 41.80	′m dB) −3.	64	dBuV/m 38.16	74.00	-35.84	Peak			
MHz 1780.0000 1780.0000	dBuV/) 41.80) 31.69	′m dB) −3.) −3.	64 64	dBuV/m 38.16 28.05	74.00 54.00	-35.84 -25.95	Peak AVG	:		
MHz 1780.0000	dBuV/) 41.80) 31.69) 38.30	/m dB) −3.) −3.) −3.	64 64 88	dBuV/m 38.16	74.00	-35.84	Peak	:		
MHz 1780.0000 1780.0000 2400.0000	dBuV/) 41.80) 31.69) 38.30) 28.47	$ \begin{array}{cccc} m & dB \\ 0 & -3. \\ 0 & -3. \\ 0 & -0. \\ 7 & -0. \\ 0 & 2.5 \end{array} $	64 64 88 88 88 8	dBuV/m 38.16 28.05 37.42	74.00 54.00 74.00 54.00 74.00	-35.84 -25.95 -36.58	Peak AVG Peak	:		
MHz 1780.0000 1780.0000 2400.0000 2400.0000 3090.0000 3090.0000	dBuV/) 41.80) 31.69) 38.30) 28.47) 38.36) 28.35	/m dB) −3.) −3.) −0. / −0. 2.5) 2.5	64 64 88 88 8 8 8	dBuV/m 38.16 28.05 37.42 27.59 40.94 30.93	74.00 54.00 74.00 54.00 74.00 54.00	-35.84 -25.95 -36.58 -26.41 -33.06 -23.07	Peak AVG Peak AVG Peak AVG	:		
MHz 1780.0000 1780.0000 2400.0000 2400.0000 3090.0000	dBuV/) 41.80) 31.69) 38.30) 28.47) 38.36) 28.35) 35.32	$ \begin{array}{cccc} m & dB \\ 0 & -3. \\ 0 & -3. \\ 0 & -0. \\ -0. \\ 0 & 2.5 \\ 0 & 2.5 \\ 0 & 2.5 \\ 2 & 4.5 \\ \end{array} $	64 64 88 88 8 8 8 1	dBuV/m 38.16 28.05 37.42 27.59 40.94	74.00 54.00 74.00 54.00 74.00	-35.84 -25.95 -36.58 -26.41 -33.06	Peak AVG Peak AVG Peak	:		
		voltage Voltage Mode Engineer dBuV/m 1 4 4 4 4 4 4 4 4 4 4 4 4 4	perature 25°C Voltage AC 120V Mode Adapter Adapter Tony Li dBuV/m Image: Constraint of the second seco	perature 25°C Voltage AC 120V/60H; Mode Adapter+Idle+ Adapter:Phitel Engineer Tony Li dBuV/m Image: State of the state	perature 25°C Voltage AC 120V/60Hz Mode Adapter+Idle+Playing+Sp Adapter:Phitek+USB Cab Engineer Tony Li dBuV/m 1 3 2 4 × × × × 0.00 1500.00 2000.00 2500.00 3000.00 3500.00	perature 25°C Rela Voltage AC 120V/60Hz Polar Mode Adapter+Idle+Playing+Speaker Adapter:Phitek+USB Cable:Foxco Engineer Tony Li dBuV/m	perature 25°C Relative Humi Voltage AC 120V/60Hz Polarization Mode Adapter+Idle+Playing+Speaker Adapter:Phitek+USB Cable:Foxconn+Batte Engineer Tony Li dBuV/m	perature 25°C Relative Humidity Voltage AC 120V/60Hz Polarization Mode Adapter+Idle+Playing+Speaker Adapter:Phitek+USB Cable:Foxconn+Battery:SC Engineer Tony Li dBuV/m 1 3 5 7 4 3 5 7 4 4 5 7 4 5 7 4 5 7 4 5 7 5 7 5 7 6 8 8 5 7 6 8 7 7 7 7 7 7 7 7 7 7 7 7 7	perature 25°C Relative Humidity 60% Voltage AC 120V/60Hz Polarization Horizontal Mode Adapter+Idle+Playing+Speaker Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD Engineer Tony Li dbv/m	

-31.41

-21.23

-29.73

-18.15

Peak

Peak

AVG

AVG

74.00

54.00

74.00

54.00

5180.0000 35.49

5180.0000 25.67 5995.0000 33.68

12 * 5995.0000 25.26

7.10

7.10

10.59

10.59

42.59

32.77

44.27

35.85

9

10





EUT			Smart F	Phone		Mode	el Name		ATU-LX3		
Tem	oerature		25°C			Relat	tive Humi	dity	60%		
Test	Voltage		AC 120	V/60Hz		Polar	rization		Vertical		
	Mode		Adapte	r+Traffic	(GSM)+ E	arphone	I		L		
Note										no-Foyoonn	
				.Pnilek+	-056 Cab		nn+balle	iy.sc	CUD+Earpho	ne.roxconn	
lest	Engineer		Tony Li								
80 (dBuV <i>i</i> m										
		1							9	11	
40					3 5	7	L L L L L	hunder als a com	us municipation and	12	
	and he de marker of	-	Antreating	Manna	worwhyman		a have and have	a New Transfer	10		
	A A CANAL MARK	X	Y		4 6 ; * ×	8 ×			×		
0 100	0.00 1500.00	2000.0	00 2500	.00 3000	0.00 3500.0	0 4000 .	00 4500.0)0 5	000.00	6000.00	
										(MHz)	
No.	Freq.	Read: Leve			Measure ment	Limit	Margin				
	MHz	dBuV/			dBuV/m	dBuV/m	dB	Dete	ector		
1	1780.0000				42.91	74.00	-31.09	Peak			
2 3	1780.0000 3005.0000				32.67 39.96	54.00 74.00	-21.33	AVG Peak			
4	3005.0000		3 2.	48	30.06	54.00	-23.94	AVG			
5	3340. 0000				39.89	74.00	-34.11	Peak			
6	3340.0000				30.25	54.00	-23.75	AVG			
7 8	3525.0000 3525.0000				39.22 29.96	74.00 54.00	-34.78 -24.04	Peak AVG	5		
-	0020.0000	20.01	J.		20.00	51.00	21.01				

5110.0000 35.35

5110.0000 25.10 5890.0000 33.92

5890.0000 25.42

6.84

6.84

10.10

10.10

42.19

31.94

44.02

35.52

74.00

54.00

74.00

54.00

-24.04 -31.81

-22.06

-29.98

-18.48

Peak

Peak

AVG

AVG

9

10

11 12 *



7

8

9

10

11 12 *



EUT			Smart F	hone		Mode	el Name		ATU-LX3				
Temp	oerature		25°C			Rela	tive Humi	dity	60%				
	Voltage		AC 120	V/60Hz			Polarization Horiz			I			
	Mode		Adapter	r+Traffic(GSM)+ E	arphone)						
Note			Adapter:Phitek+USB Cable:Foxconn+Battery:SCUD+Earphone:Foxcor										
	Engineer		Tony Li					- j					
			<u>, -</u> .										
80 (dBuV/m												
		1		3	5	7			9	11			
40				. n m M Au			wanner market	nnam	with manufactures	12			
	W. Whaterwan	mound	Marian	4	6	8	contraction and in the		10	×			
		×		×	×	×							
0													
100	0.00 1500.00	2000.	00 2500.	00 3000.	00 3500.0	0 4000.	00 4500.0	0 50	00.00	6000.00			
		D 1								(MHz)			
No.	Freq.	Read Leve	-		leasure ient	Limit	Margin						
	MHz	dBuV			BuV/m	dBuV/m	dB	Dete					
1 2	1780.000				9.44 9.68	74.00 54.00	-34.56 -24.32	Peak AVG					
3	2910.000	00 37.6	6 <u>1.</u> 9	96 3	9. 62	74.00	-34.38	Peak					
4	2910.000				9.31	54.00	-24.69	AVG					
5	3105.000				9.90	74.00	-34.10	Peak					

3105.0000 27.69

3685.0000 36.11

3685.0000 26.87

4970.0000 34.50

4970.0000 25.31

5705.0000 34.27

5705.0000 26.09

2.60

3.07

3.07 6.32

6.32

9.24

9.24

30.29

39.18

29.94

40.82

31.63

43.51

35.33

54.00

74.00

54.00

74.00

54.00

74.00

54.00

-23.71

-34.82

-24.06

-33. 18

-22. 37

-30.49

-18.67

AVG

Peak

AVG

AVG

AVG

Peak

Peak





EUT			Smart P	hone		Mod	el Name		ATU-LX3	ATU-LX3		
Tem	perature		25°C			Rela	tive Humi	60%				
Test	Voltage		AC 120	//60Hz		Pola	rization		Vertical			
	Mode				(WCDMA							
Note					+USB Cat		nn Batta		חווי			
				.FIIIEK-	FUSD Cal			iy.sc				
lest	Engineer		Tony Li									
80 (dBuV/m											
									a	11		
40					3	5	7		- Marken Markenston	Mary Marken Marken		
TV			1 UMAN MANY	monor	www.w	March Martine Marth	up the mather when	manum	10	12 ×		
	www.ma	WAR WAR				6	8		×			
					×	×	×					
0												
_	0.00 1500.00	2000.	00 2500.0	0 3000).00 3500.	00 4000	.00 4500.0	0 5	00.00	6000.00		
										(MHz)		
No.	Freq.	Read Leve		rect	Measure ment	Limit	Margin					
	MHz	dBuV			dBuV/m	dBuV/m	dB	Dete	ctor			
1	2410.00				36.88	74.00	-37.12	Peak	5			
2 3	2410.00				26.28 40.11	54.00 74.00	<u>-27.72</u> -33.89	AVG Peak				
3 4	3090.000				29.90	54.00	-24.10	AVG	L			
5	3515.00				39.48	74.00	-34.52	Peak				
6	3515. 00				29.40	54.00	-24.60	AVG				
7	4305.00				39.82	74.00	-34.18	Peak	5			
8	4305.00				29.35	54.00	-24.65	AVG				
9	5035.00	00 35.10	<u>6.5</u>		41.72	74.00	-32.28	Peak	[

43.81

35.45

6.56

10.08

10.08

54.00

74.00

54.00

-21.75

-30.19

-18.55

AVG

Peak

AVG

5035.0000 25.69

5885.0000 33.73

12 * 5885.0000 25.37

10





									1	
EUT			Smart P	hone		Mode	el Name		ATU-LX3	
Tem	perature		25°C			Relat	tive Humio	dity	60%	
Test	Voltage		AC 120	V/60Hz		Pola	rization		Horizontal	
	Mode		Adapter	+Traffic	(WCDMA)	•				
Note					USB Cabl	e.Eover	nn⊥Ratto	rv·SC		
							Jiii+Dalle	<u>iy.oc</u>		
Test	Engineer		Tony Li							
80 (dBuV/m			1	-,				1	
										11
			_		5	7		9		a drew of the the section
40	1		3 × (a way way	www.	whitehouse	runnungungeht		want from the fifth from the	12
	1 Martin Martin	uninternet	MANAM		6 ×	8 		10 ×	0	×
	2 ×		4 ×			~				
0	0.00 1500.00	2000.0	0 2500.0	0 3000	0.00 3500.00) 4000.	00 4500.0	0 50	000.00	6000.00
100	0.00 1500.00	2000.0	0 2300.0	10 3000	100 3300.00	J 4000.	00 4500.0	U D	000.00	(MHz)
No.	Freq.	Readi		rect	Measure	Limit	Margin			
	MHz	Level dBuV/		tor	ment	dBuV/m	dB	Dete	ector	
1	1440. 0000	40.37	-4.		35. 51	74.00	-38.49	Peak	[
2 3	1440.0000 2220.0000					54.00 74.00	-28.75 -36.95	AVG Peak		
3 4	2220.0000					54.00	-27.45	AVG	L	
5	3065.0000		2.5	5	41.12	74.00	-32.88	Peak	<u>د</u>	
6	3065.0000					54.00	-22.71	AVG		
7	3620.0000					74.00	-33.89	Peak		
8	3620.0000	27.68	3.0		30.76	54.00	-23.24	AVG		

54.00

74.00

54.00

41.06

31.25

43.70

35.75

-32.94

-22.75

-30. 30

-18.25

Peak

Peak

AVG

AVG

4775.0000 35.43

4775.0000 25.62

5745.0000 34.27

12 * 5745.0000 26.32

5.63

5.63

9.43

9.43

9

10





EUT			Smart Pl	none		Mode	el Name		ATU-LX3		
Temi	perature		25°C			Rela	tive Humi	iditv	60%		
	Voltage		AC 120V				rization		Verti		
						FUIA	Izaliun		vent	icai	<u> </u>
Test	Mode	1	Adapter-	-Traffic(LTE)						
Note	;		Adapter:	Phitek+	USB Cal	ole:Foxco	onn+Batte	ery:SC	UD		
Toet	Engineer	-	Tony Li								
1031	Ligineer										
80	dBuV/m										
											g 11
		1		3	5				7		attichen gout with Marker
40				- white	with mather we	Manunum	a way white a start of	hum we	With Mary Mary	hypendan with	12
	Mynumum	malin	Mary Mary Mary	µuu≁: 4	6				8		$\begin{vmatrix} 10 \\ \times \end{vmatrix}$
				×	<u> </u>				×		
0			0500.0		00 0500		00 4500 4				
100	0.00 1500.00	2000.00) 2500.0	0 3000.0	00 3500	.00 4000.	00 4500.0	JU 51	00.00		6000.00 (MHz)
No.	Frea.	Readin	ng Cor	rect M	leasure	Limit	Margin				
NO.	-		Fac		nent	dBuV/m	dB	Data			
1	MHz 1770.000	dBuV/1 00 44, 98	<u>n dB</u> -3.(lBuV/m 1.30	74.00	-32.70	Dete Peak			
2	1770.000		-3. (30. 64	54.00	-23.36	AVG			
3	2830.000		1.5	0 4	0.33	74.00	-33.67	Peak			
4	2830.000		1.5		80.19	54.00	-23.81	AVG			
5	3270.000		2.8		0.09	74.00	-33.91	Peak			
6 7	3270.000 4875.000		2.8		81.02 0.66	54.00 74.00	-22.98	AVG Peak			
8	4875.000		5. 9		80. 67	54.00	-23. 33	AVG			
9	5565.000		8.6		3. 08	74.00	-30.92	Peak			
10	5565.000		8.6		33. 27	54.00	-20.73	AVG			
11		10 34 22	9.6	6 4	3 88	74 00	-30 12	Pook			

43.88

35.71

9.66

9.66

74.00

54.00

-**30**. 12

-18.29

AVG

Peak

5795.0000 34.22

12 * 5795.0000 26.05

5

6

7

8

9

10

11

12 *



EUT			Smart P	hone		Mode	el Name		ATU-LX3	3
Temp	perature		25°C			Rela	tive Humi	dity	60%	
	Voltage		AC 120\	//60Hz			rization	,	Horizont	al
	Mode		Adapter		(LTE)					
Note						ole:Foxco	onn+Batte	erv:SC	UD	
Test	Engineer		Tony Li							
90.4	dBuV <i>i</i> m									
										11
		1		3	5		7	9		
40		×		s mit n/mit	www.www.ww	When when when when a	Mundue Jan Million	1. mm	hundressen	12
	mound	mound	month	γ [™] *** 4	6		8	10)	×
				* ×				X		
0	0.00 1500.00	2000.0	0 2500.0	0 3000	.00 3500.	.00 4000.	.00 4500.0	10 54	00.00	6000.00
100	0.00 1000.00	2000.0	. 2.00.0		.00 3.000.		.0000.0		AA.00	(MHz)
No.	Freq.	Readi			Measure	Limit	Margin			
110.	MHz	Level dBuV/			ment dBuV/m	dBuV/m	dB	Dete	ctor	
1	1765. 000				39.36	74.00	-34.64	Peak		
2	1765.000	0 33.69	-3.	70	29.99	54. 00	-24.01	AVG		
3	2650.000	0 38 23	0.4	7	38.70	74.00	-35. 30	Peak		

2650.0000 28.58

3100.0000 38.54

3100.0000 28.32

4335.0000 36.28

4335.0000 26.13

4755.0000 35.17

4755.0000 25.68

5645.0000 35.08

5645.0000 26.85

0.47

2.59

2.59

4.12

4.12

5. 56

5.56

8.97

8.97

29.05

41.13

30.91

40.40

30. 25

40.73

31.24

44.05

35.82

54.00

74.00

54.00

74.00

54.00

74.00

54.00

74.00

54. **00**

-24.95

-32.87

-23.09

-33.60

-23.75

-33. 27

-22.76

-29.95

-18.18

AVG

Peak

AVG

Peak

AVG

AVG

AVG

Peak

Peak