

FCC Test Report

FCC ID: QISWAS-LX3

Project No. : 1612C248
Equipment : Smart Phone
Model Name : WAS-LX3
Applicant : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District Shenzhen China

Date of Receipt : Dec. 23, 2016
Date of Test : Dec. 23, 2016 ~ Dec. 30, 2016
Issued Date : Jan. 03, 2017
Tested by : BTL Inc.

Testing Engineer : Treey Chen
(Treey Chen)
Technical Manager : Bill Zhang
(Bill Zhang)
Authorized Signatory : Steven Lu
(Steven Lu)

B T L I N C .

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Declaration

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

Limitation

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

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCE-1-1612C248	Original Issue.	Jan. 03, 2017

1. CERIFICATION

Equipment : Smart Phone
Brand Name : HUAWEI
Model Name : WAS-LX3
Applicant : Huawei Technologies Co.,Ltd.
Manufacturer : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District Shenzhen China
Factory : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District Shenzhen China
Date of Test : Dec. 23, 2016 ~ Dec. 30, 2016
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-1-1612C248) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

NOTE:

- (1) " N/A" denotes test is not applicable to this device.
- (2) The EUT's max operating frequency exceeds 108 MHz, so the test will be performed.

2.1 TEST FACILITY

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

2.2 MEASUREMENT UNCERTAINTY

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

The reported uncertainty of measurement $y \pm U$, 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-C02	CISPR	150 kHz ~ 30MHz	2.32

B. Radiated Measurement :

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

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

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Smart Phone
Brand Name	HUAWEI
Model Name	WAS-LX3
Model Difference	N/A
Frequency	GSM850/1900 WCDMA B2/4/5 LTE B2/4/5/7 BT / Wi-Fi
Power Source	#1 DC Voltage supplied from AC/DC adapter. #2 Battery Supplied.
Power Rating	#1:AC 100–240V 50/60Hz DC 9V/5V 2A #2:DC 3.82V 2900mAh
HW Version	HL2WASM
SW Version	WAS-LX3C900B083

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
- 2.

Item	Mfr/Brand	Model.
Battery	DESAY CORPORATION	HB366481ECW
	Sunwoda Electronic Co., LTD	
USB Cable	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	CUBB01M-HC304-DH
	Shenzhen Luxshare Precision Industry Co.,Ltd.	L99U2017-CS-H
	SHEN ZHEN PANG NGAI INDUSTRIAL CO., LTD.	H09-000577
	CONNREX (SHEN ZHEN) INDUSTRIAL.,LTD.	CD-U0405-1143
Earphone	Jiangxi Lianchuang Hongsheng Electronic Co.,LTD	MEMD1632B580C00
	BOLUO COUNTY QUANCHENG ELECTRONIC CO.,LTD	1311-3291-3.5mm-229
	MERRY ELECTRONICS CO., LTD.	EMC309-001
	GoerTek Inc	NA12
Adapter	HUIZHOU BYD ELECTRONIC CO., LTD.	HW-059200UHQ
	Salcomp (Shenzhen)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+IDLE
Mode 2	Adapter+Idle+WIFI+BT+GPS+Camera on
Mode 3	Adapter+Playing+Speaker
Mode 4	Adapter+Playing+Earphone
Mode 5	Adapter+Traffic(GSM)
Mode 6	Adapter+Traffic(WCDMA)
Mode 7	Adapter+Traffic(LTE)

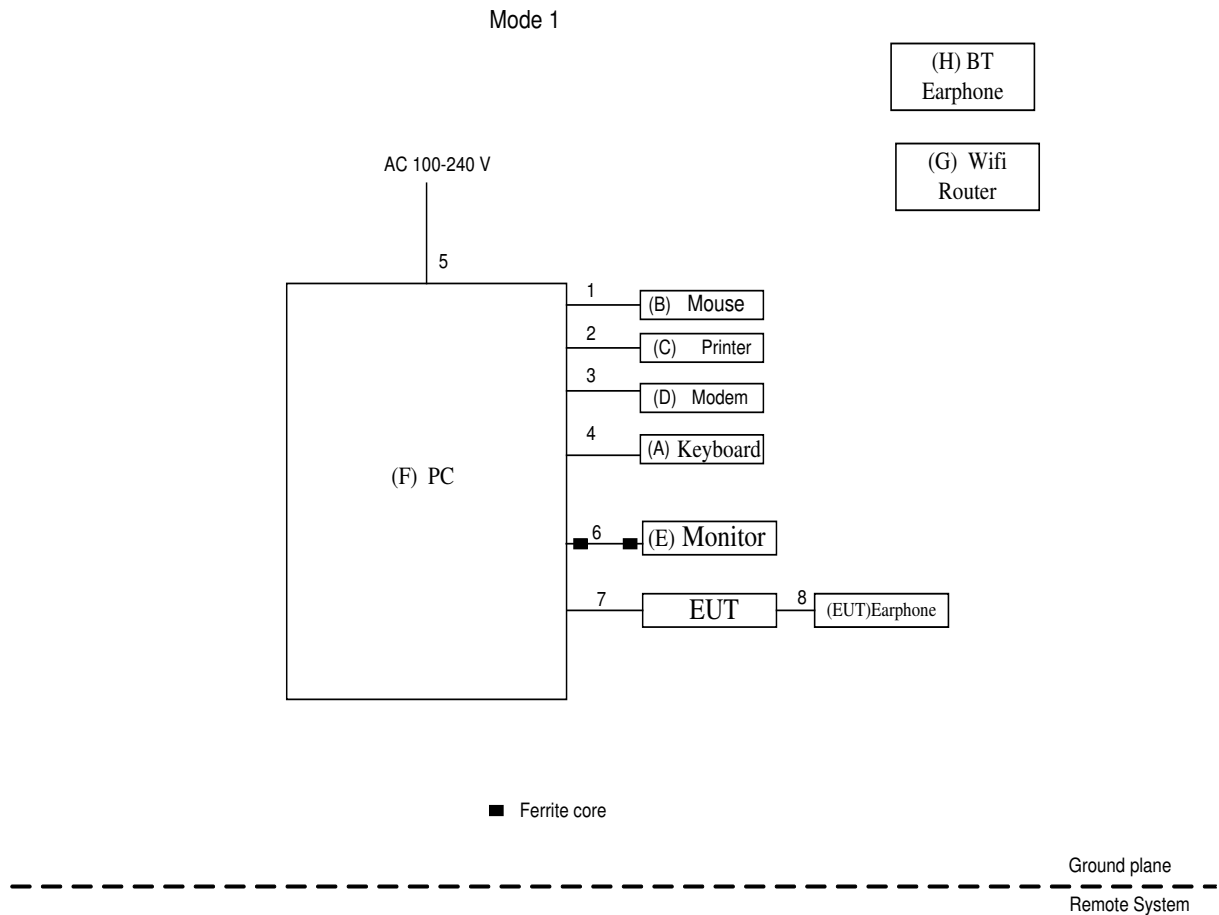
For Conducted Test	
Final Test Mode	Description
Mode 1	USB COPY+IDLE
Mode 2	Adapter+Idle+WIFI+BT+GPS+Camera on
Mode 3	Adapter+Playing+Speaker
Mode 4	Adapter+Playing+Earphone
Mode 5	Adapter+Traffic(GSM)
Mode 6	Adapter+Traffic(WCDMA)
Mode 7	Adapter+Traffic(LTE)

For Radiated Test	
Final Test Mode	Description
Mode 1	USB COPY+IDLE
Mode 2	Adapter+Idle+WIFI+BT+GPS+Camera on
Mode 3	Adapter+Playing+Speaker
Mode 4	Adapter+Playing+Earphone
Mode 5	Adapter+Traffic(GSM)
Mode 6	Adapter+Traffic(WCDMA)
Mode 7	Adapter+Traffic(LTE)

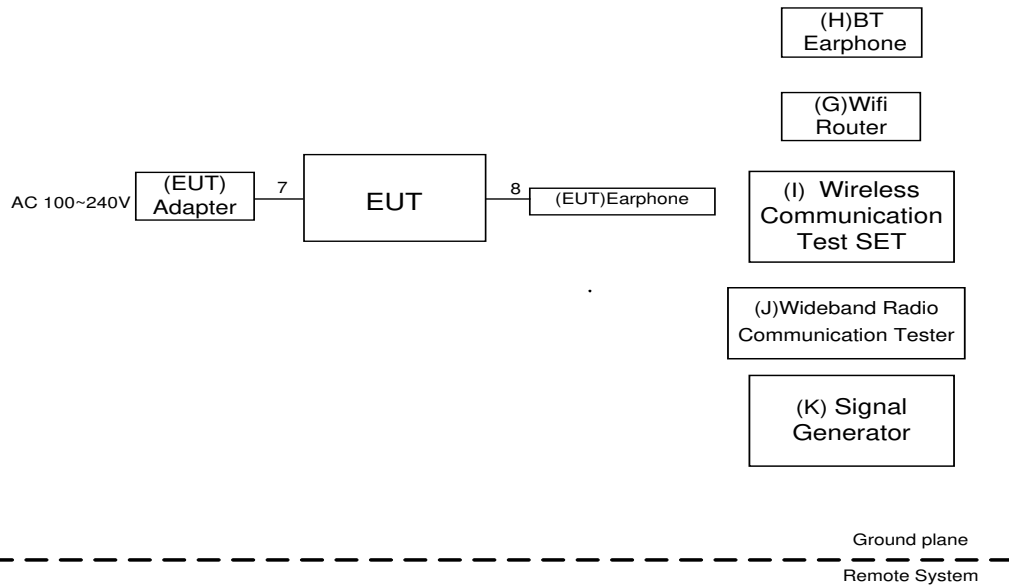
3.3 EUT OPERATING CONDITIONS

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

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



Mode 2-7



3.5 DESCRIPTION OF SUPPORT UNITS

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

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

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 Cable
6	YES	YES	1.8m	D-SUB Cable
7	YES	NO	1m	USB Cable
8	NO	NO	1.1m	Audio Cable

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

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

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

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.
- (3) The test result calculated as following:
 Measurement Value = Reading Level + Correct Factor
 Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)
 Margin Level = Measurement Value - Limit Value

4.1.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Measurement Software	Farad	EZ-EMC Ver.NB-03A 1-01	N/A	N/A
2	LISN	EMCO	3816/2	00052765	Mar. 27, 2017
3	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 27, 2017
4	TWO-LINE V-NETWORK	R&S	ENV216	101447	Mar. 27, 2017
5	Cable	emci	RG223(9K Hz-30MHz) (5m)	N/A	Mar. 10, 2017
6	EMI Test Receiver	R&S	ESCI	100382	Mar. 27, 2017

Remark: "N/A" denotes no model name, serial no. or calibration specified.

All calibration period of equipment list is one year.

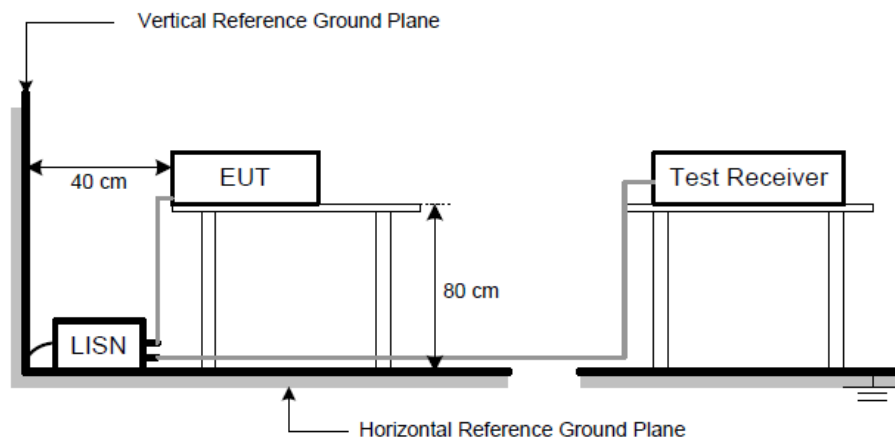
4.1.3 TEST PROCEDURE

- The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- 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.
- 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.
- LISN at least 80 cm from nearest part of EUT chassis.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.
- First the whole spectrum of emission caused by equipment under test(EUT) is recorded with Detector set to peak. Peak value recorded in table if the margin from QP Limit is larger than 2dB,otherwise,QP value is recorded, Measuring frequency range from 150KHz to 30MHz.

4.1.4 DEVIATION FROM TEST STANDARD

No deviation

4.1.5 TEST SETUP



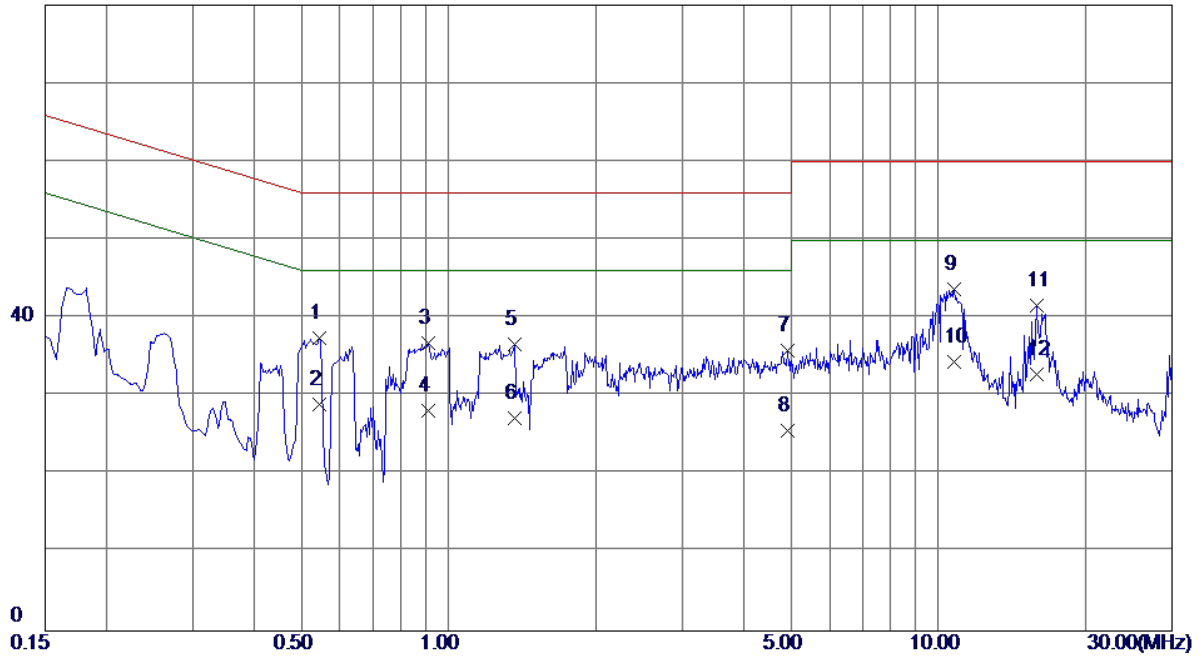
4.1.6 TEST RESULTS

Remark

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

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+IDLE		
Note	USB CABLE:CR		
Test Engineer	Treey Chen		

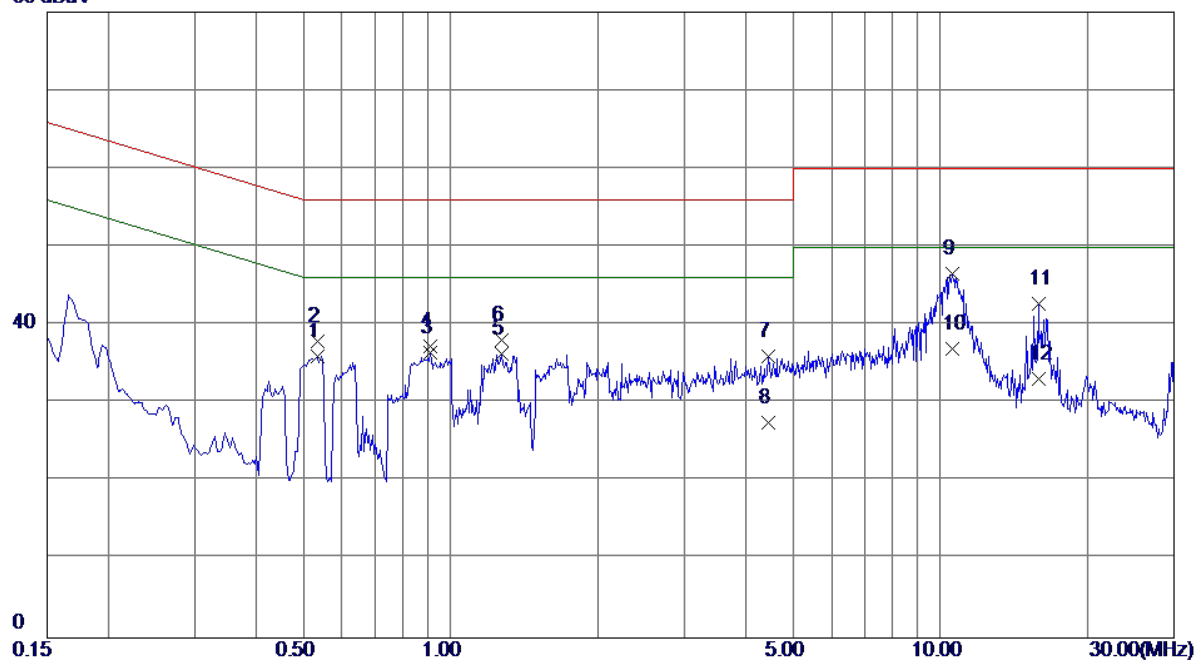
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.5460	27.68	9.69	37.37	56.00	-18.63	QP
2	0.5460	19.30	9.69	28.99	46.00	-17.01	AVG
3	0.9100	26.91	9.83	36.74	56.00	-19.26	QP
4	0.9100	18.40	9.83	28.23	46.00	-17.77	AVG
5	1.3660	26.68	9.92	36.60	56.00	-19.40	QP
6	1.3660	17.31	9.92	27.23	46.00	-18.77	AVG
7	4.9140	25.55	10.25	35.80	56.00	-20.20	QP
8	4.9140	15.41	10.25	25.66	46.00	-20.34	AVG
9	10.7980	33.10	10.52	43.62	60.00	-16.38	QP
10 *	10.7980	23.91	10.52	34.43	50.00	-15.57	AVG
11	15.8580	30.86	10.72	41.58	60.00	-18.42	QP
12	15.8580	22.10	10.72	32.82	50.00	-17.18	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+IDLE		
Note	USB CABLE:CR		
Test Engineer	Treey Chen		

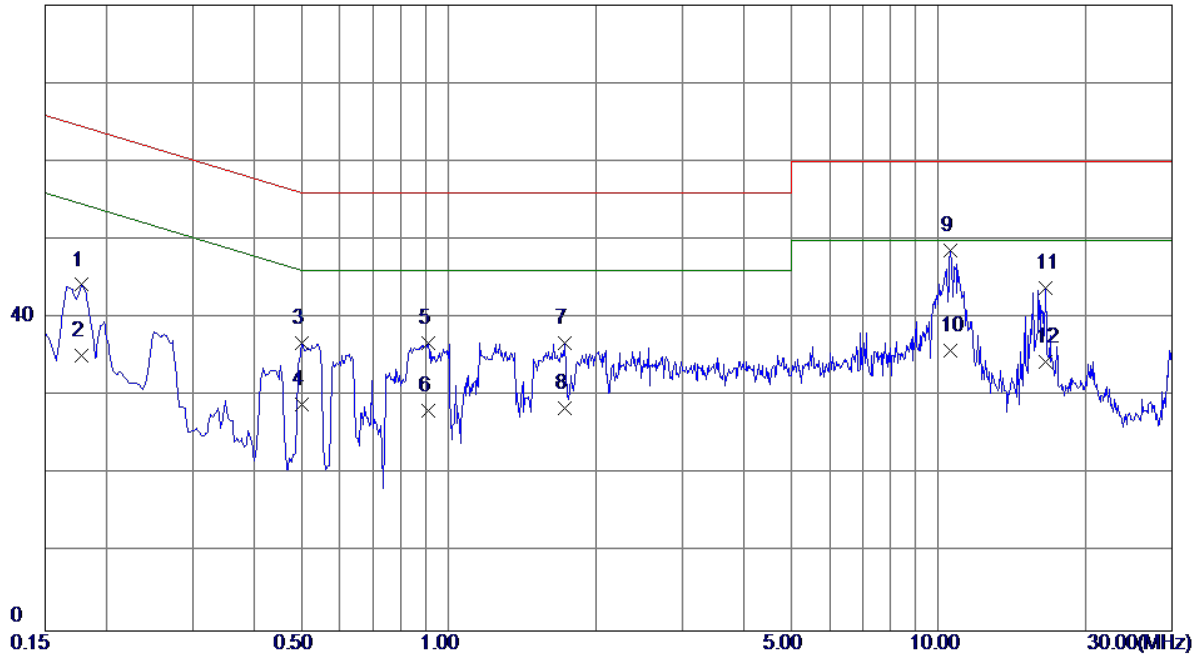
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.5340	26.58	9.49	36.07	56.00	-19.93	QP
2	0.5340	28.40	9.49	37.89	46.00	-8.11	AVG
3	0.9100	26.69	9.73	36.42	56.00	-19.58	QP
4	0.9100	27.60	9.73	37.33	46.00	-8.67	AVG
5	1.2740	26.50	9.76	36.26	56.00	-19.74	QP
6 *	1.2740	28.30	9.76	38.06	46.00	-7.94	AVG
7	4.4660	25.84	10.16	36.00	56.00	-20.00	QP
8	4.4660	17.40	10.16	27.56	46.00	-18.44	AVG
9	10.6020	35.96	10.60	46.56	60.00	-13.44	QP
10	10.6020	26.30	10.60	36.90	50.00	-13.10	AVG
11	15.8660	32.02	10.73	42.75	60.00	-17.25	QP
12	15.8660	22.41	10.73	33.14	50.00	-16.86	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+IDLE		
Note	USB CABLE:FF		
Test Engineer	Treey Chen		

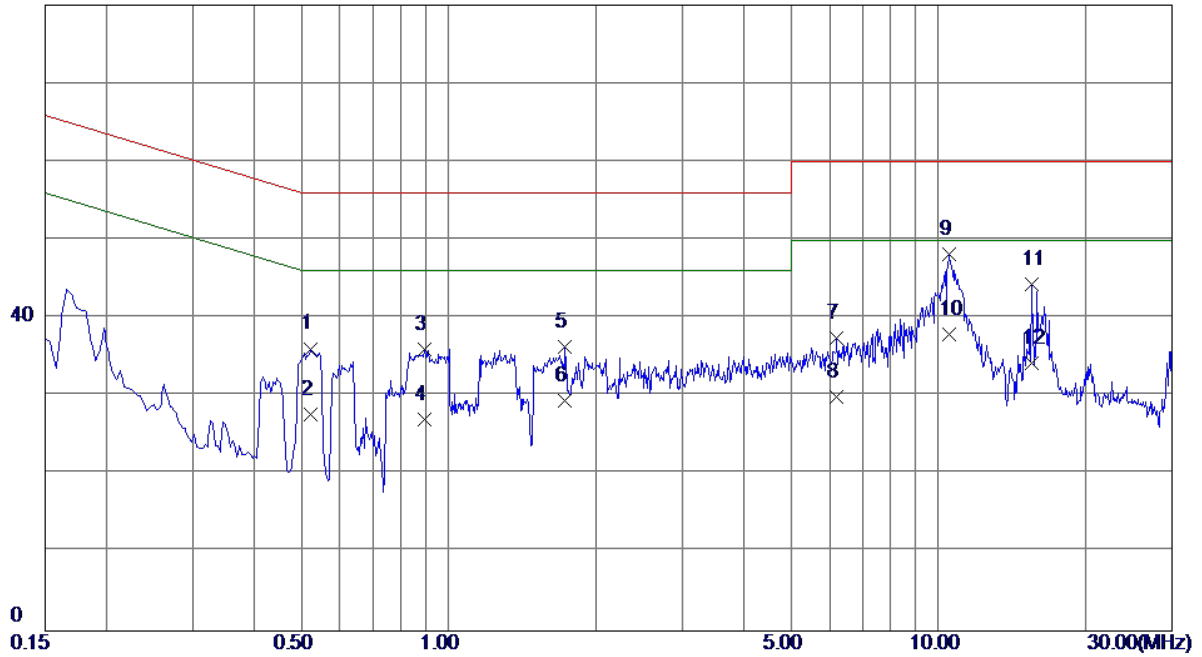
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1780	34.67	9.57	44.24	64.58	-20.34	QP
2	0.1780	25.60	9.57	35.17	54.58	-19.41	AVG
3	0.5020	27.18	9.69	36.87	56.00	-19.13	QP
4	0.5020	19.30	9.69	28.99	46.00	-17.01	AVG
5	0.9100	26.95	9.83	36.78	56.00	-19.22	QP
6	0.9100	18.40	9.83	28.23	46.00	-17.77	AVG
7	1.7300	26.80	9.99	36.79	56.00	-19.21	QP
8	1.7300	18.50	9.99	28.49	46.00	-17.51	AVG
9 *	10.5780	38.08	10.51	48.59	60.00	-11.41	QP
10	10.5780	25.30	10.51	35.81	50.00	-14.19	AVG
11	16.5419	33.17	10.73	43.90	60.00	-16.10	QP
12	16.5419	23.60	10.73	34.33	50.00	-15.67	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+IDLE		
Note	USB CABLE:FF		
Test Engineer	Treey Chen		

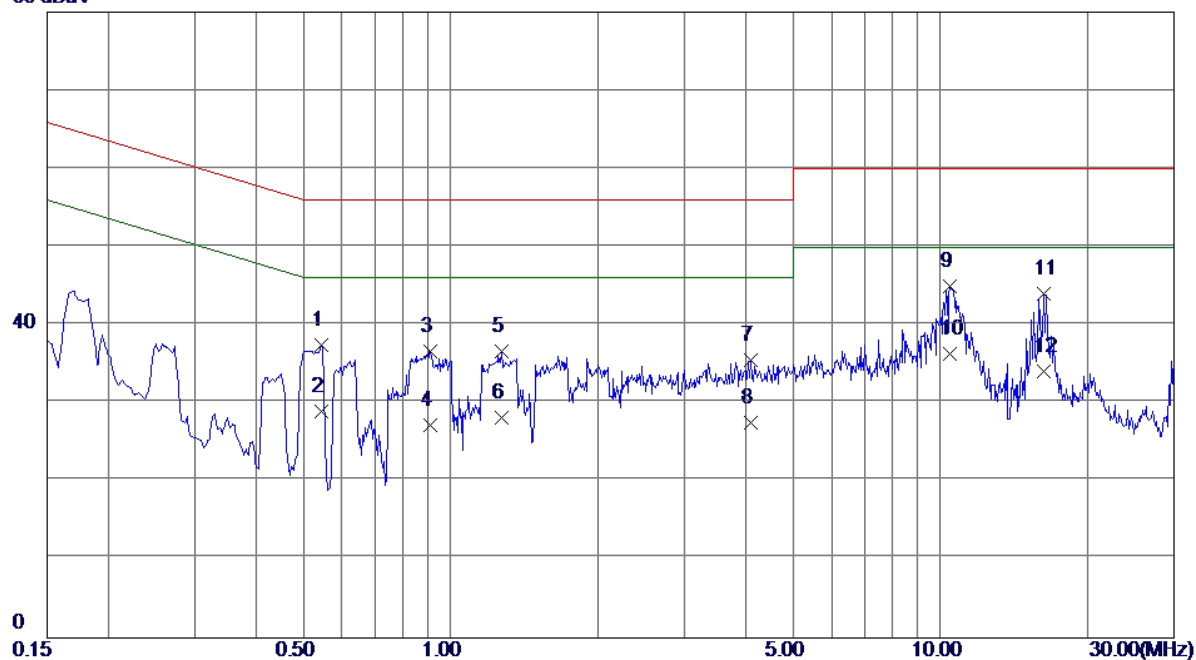
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.5220	26.59	9.49	36.08	56.00	-19.92	QP
2	0.5220	18.20	9.49	27.69	46.00	-18.31	AVG
3	0.8940	26.26	9.72	35.98	56.00	-20.02	QP
4	0.8940	17.30	9.72	27.02	46.00	-18.98	AVG
5	1.7300	26.60	9.79	36.39	56.00	-19.61	QP
6	1.7300	19.60	9.79	29.39	46.00	-16.61	AVG
7	6.2060	27.18	10.23	37.41	60.00	-22.59	QP
8	6.2060	19.70	10.23	29.93	50.00	-20.07	AVG
9 *	10.5300	37.63	10.60	48.23	60.00	-11.77	QP
10	10.5300	27.30	10.60	37.90	50.00	-12.10	AVG
11	15.5380	33.54	10.72	44.26	60.00	-15.74	QP
12	15.5380	23.50	10.72	34.22	50.00	-15.78	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+IDLE		
Note	USB CABLE:LX		
Test Engineer	Treey Chen		

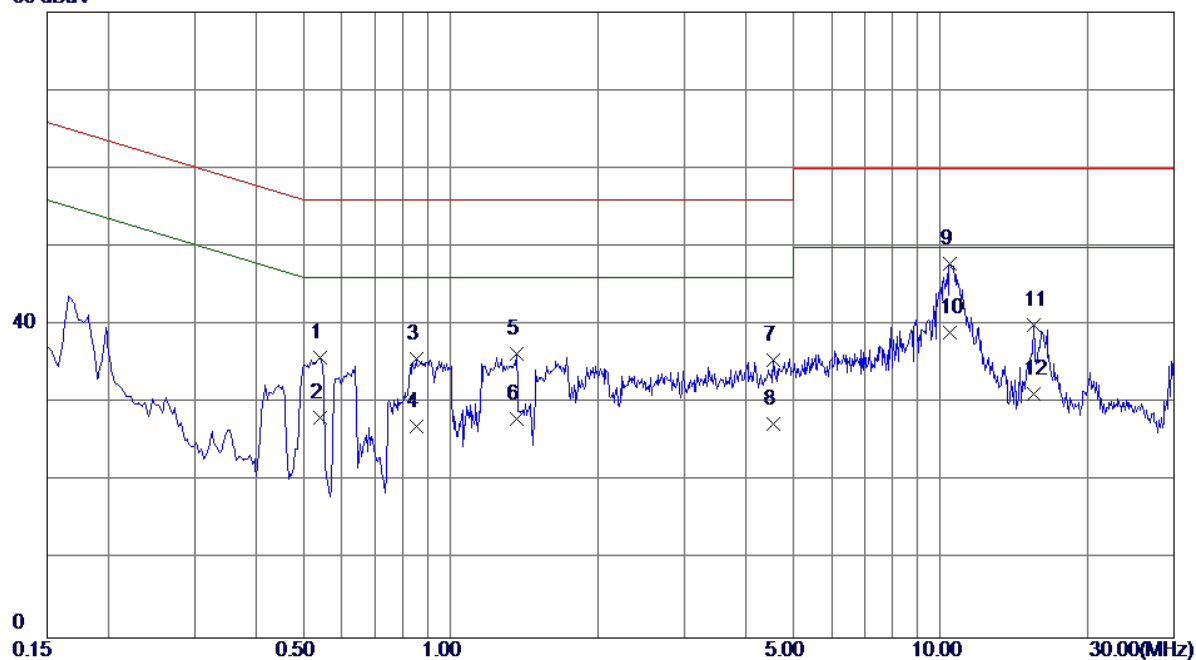
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.5460	27.70	9.69	37.39	56.00	-18.61	QP
2	0.5460	19.30	9.69	28.99	46.00	-17.01	AVG
3	0.9100	26.86	9.83	36.69	56.00	-19.31	QP
4	0.9100	17.40	9.83	27.23	46.00	-18.77	AVG
5	1.2740	26.79	9.88	36.67	56.00	-19.33	QP
6	1.2740	18.30	9.88	28.18	46.00	-17.82	AVG
7	4.0939	25.10	10.38	35.48	56.00	-20.52	QP
8	4.0939	17.19	10.38	27.57	46.00	-18.43	AVG
9	10.4700	34.48	10.51	44.99	60.00	-15.01	QP
10 *	10.4700	25.80	10.51	36.31	50.00	-13.69	AVG
11	16.2580	33.26	10.72	43.98	60.00	-16.02	QP
12	16.2580	23.41	10.72	34.13	50.00	-15.87	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+IDLE		
Note	USB CABLE:LX		
Test Engineer	Treey Chen		

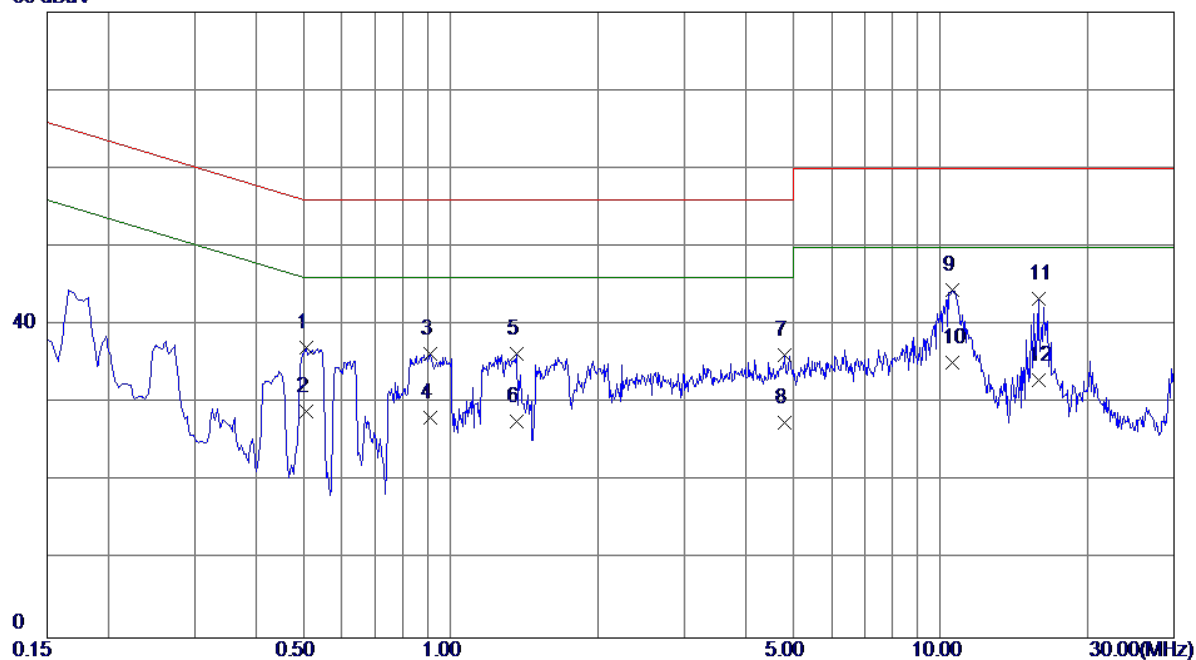
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.5420	26.33	9.49	35.82	56.00	-20.18	QP
2	0.5420	18.60	9.49	28.09	46.00	-17.91	AVG
3	0.8500	26.02	9.67	35.69	56.00	-20.31	QP
4	0.8500	17.41	9.67	27.08	46.00	-18.92	AVG
5	1.3660	26.48	9.77	36.25	56.00	-19.75	QP
6	1.3660	18.30	9.77	28.07	46.00	-17.93	AVG
7	4.5500	25.39	10.17	35.56	56.00	-20.44	QP
8	4.5500	17.21	10.17	27.38	46.00	-18.62	AVG
9	10.4700	37.21	10.60	47.81	60.00	-12.19	QP
10 *	10.4700	28.40	10.60	39.00	50.00	-11.00	AVG
11	15.5420	29.23	10.72	39.95	60.00	-20.05	QP
12	15.5420	20.50	10.72	31.22	50.00	-18.78	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+IDLE		
Note	USB CABLE:PY		
Test Engineer	Treey Chen		

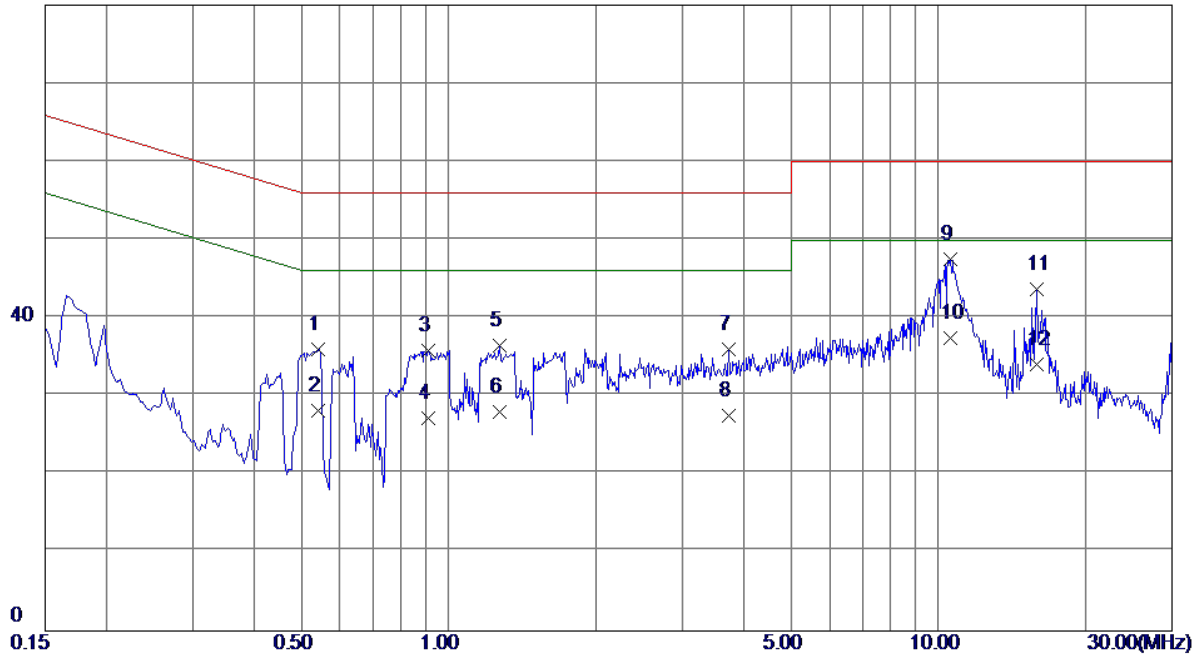
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.5060	27.42	9.69	37.11	56.00	-18.89	QP
2	0.5060	19.30	9.69	28.99	46.00	-17.01	AVG
3	0.9100	26.55	9.83	36.38	56.00	-19.62	QP
4	0.9100	18.40	9.83	28.23	46.00	-17.77	AVG
5	1.3660	26.41	9.92	36.33	56.00	-19.67	QP
6	1.3660	17.81	9.92	27.73	46.00	-18.27	AVG
7	4.8220	25.90	10.27	36.17	56.00	-19.83	QP
8	4.8220	17.30	10.27	27.57	46.00	-18.43	AVG
9	10.6020	34.01	10.52	44.53	60.00	-15.47	QP
10 *	10.6020	24.69	10.52	35.21	50.00	-14.79	AVG
11	15.8820	32.59	10.72	43.31	60.00	-16.69	QP
12	15.8820	22.30	10.72	33.02	50.00	-16.98	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+IDLE		
Note	USB CABLE:PY		
Test Engineer	Treey Chen		

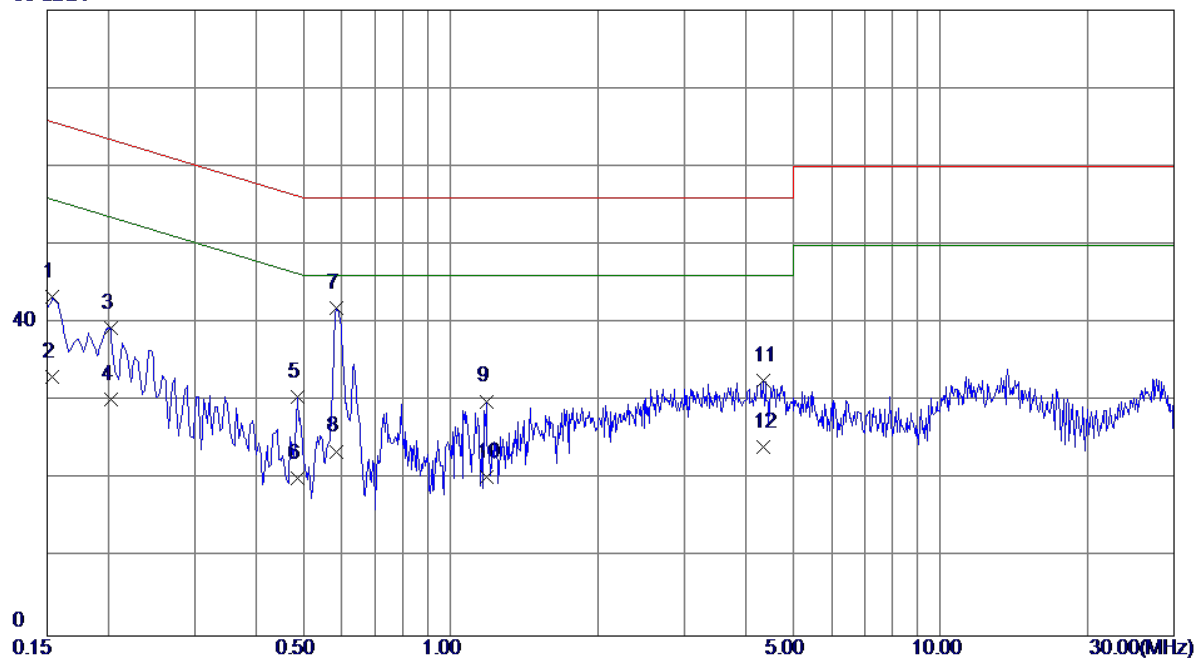
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.5420	26.51	9.49	36.00	56.00	-20.00	QP
2	0.5420	18.60	9.49	28.09	46.00	-17.91	AVG
3	0.9100	26.16	9.73	35.89	56.00	-20.11	QP
4	0.9100	17.40	9.73	27.13	46.00	-18.87	AVG
5	1.2740	26.71	9.76	36.47	56.00	-19.53	QP
6	1.2740	18.30	9.76	28.06	46.00	-17.94	AVG
7	3.7300	25.95	10.05	36.00	56.00	-20.00	QP
8	3.7300	17.40	10.05	27.45	46.00	-18.55	AVG
9 *	10.6020	36.99	10.60	47.59	60.00	-12.41	QP
10	10.6020	26.80	10.60	37.40	50.00	-12.60	AVG
11	15.8740	33.02	10.73	43.75	60.00	-16.25	QP
12	15.8740	23.41	10.73	34.14	50.00	-15.86	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	ADAPTER:BYD+USB CABLE:FF+BATTERY::DESAY(LG)		
Test Engineer	Treey Chen		

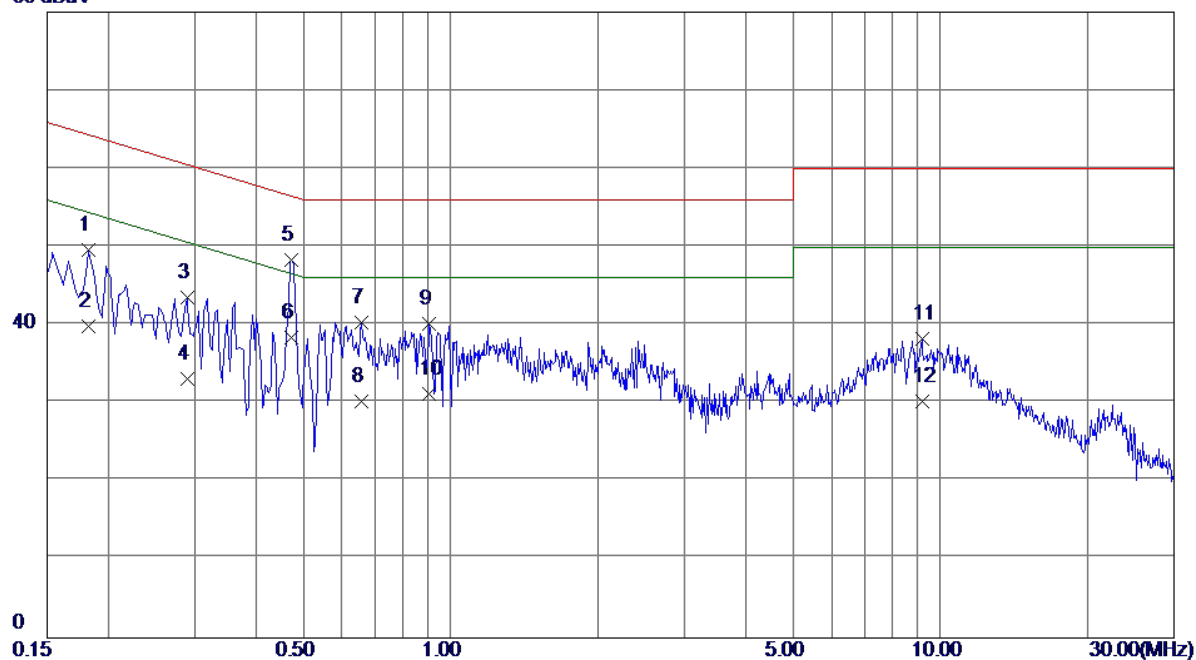
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	33.80	9.57	43.37	65.79	-22.42	QP
2	0.1539	23.60	9.57	33.17	55.79	-22.62	AVG
3	0.2020	29.80	9.57	39.37	63.53	-24.16	QP
4	0.2020	20.70	9.57	30.27	53.53	-23.26	AVG
5	0.4860	20.84	9.67	30.51	56.24	-25.73	QP
6	0.4860	10.51	9.67	20.18	46.24	-26.06	AVG
7 *	0.5860	32.20	9.70	41.90	56.00	-14.10	QP
8	0.5860	13.90	9.70	23.60	46.00	-22.40	AVG
9	1.1820	20.15	9.85	30.00	56.00	-26.00	QP
10	1.1820	10.40	9.85	20.25	46.00	-25.75	AVG
11	4.3580	22.27	10.34	32.61	56.00	-23.39	QP
12	4.3580	13.80	10.34	24.14	46.00	-21.86	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SCUD(ATL)		
Test Engineer	Treey Chen		

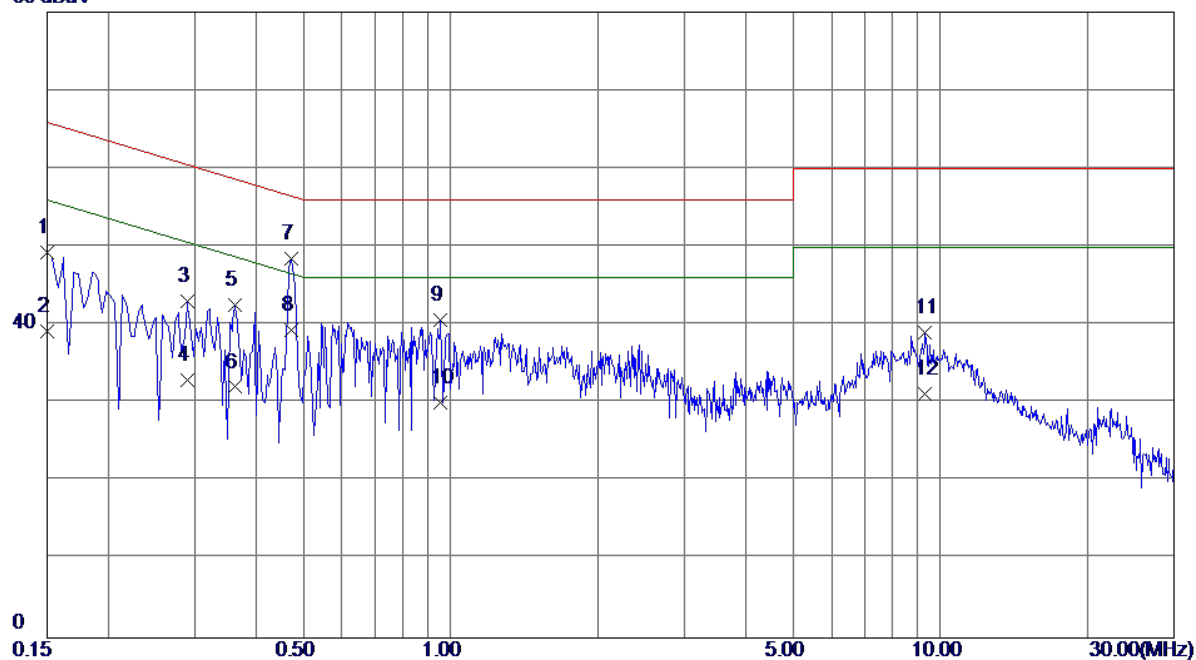
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1819	40.02	9.57	49.59	64.40	-14.81	QP
2	0.1819	30.20	9.57	39.77	54.40	-14.63	AVG
3	0.2900	33.93	9.58	43.51	60.52	-17.01	QP
4	0.2900	23.60	9.58	33.18	50.52	-17.34	AVG
5	0.4740	38.66	9.66	48.32	56.44	-8.12	QP
6 *	0.4740	28.70	9.66	38.36	46.44	-8.08	AVG
7	0.6580	30.62	9.71	40.33	56.00	-15.67	QP
8	0.6580	20.60	9.71	30.31	46.00	-15.69	AVG
9	0.9060	30.33	9.83	40.16	56.00	-15.84	QP
10	0.9060	21.40	9.83	31.23	46.00	-14.77	AVG
11	9.1740	27.82	10.47	38.29	60.00	-21.71	QP
12	9.1740	19.70	10.47	30.17	50.00	-19.83	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

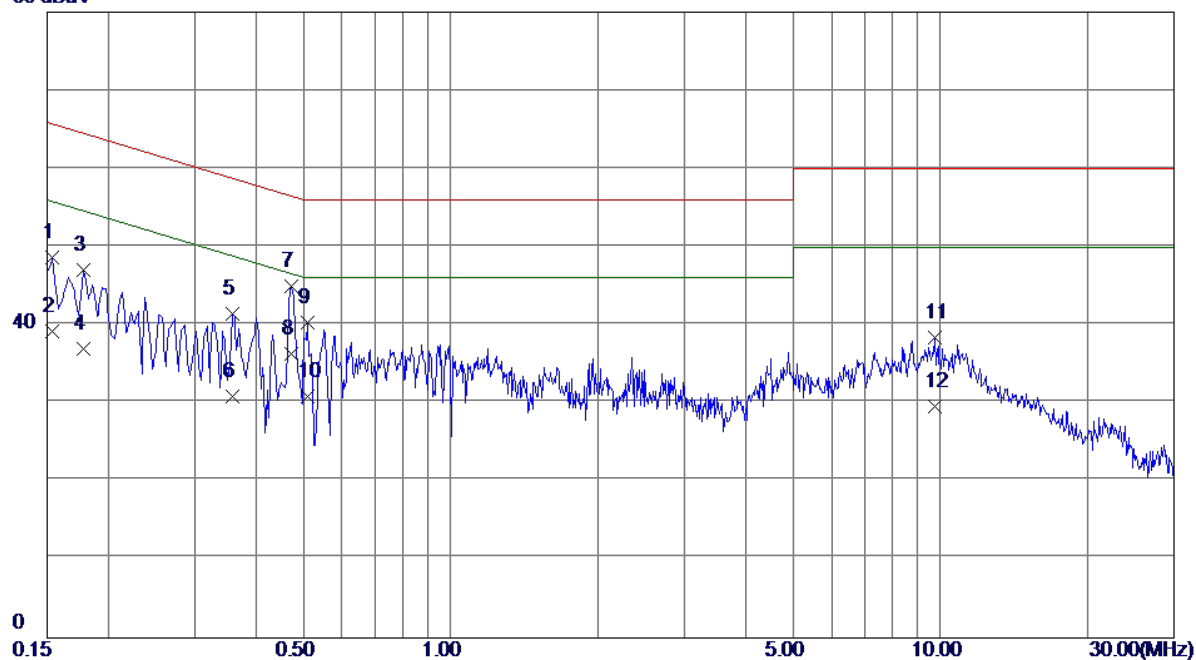
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	39.73	9.57	49.30	66.00	-16.70	QP
2	0.1500	29.60	9.57	39.17	56.00	-16.83	AVG
3	0.2900	33.42	9.58	43.00	60.52	-17.52	QP
4	0.2900	23.40	9.58	32.98	50.52	-17.54	AVG
5	0.3620	32.97	9.58	42.55	58.68	-16.13	QP
6	0.3620	22.50	9.58	32.08	48.68	-16.60	AVG
7	0.4740	38.80	9.66	48.46	56.44	-7.98	QP
8 *	0.4740	29.70	9.66	39.36	46.44	-7.08	AVG
9	0.9540	30.87	9.84	40.71	56.00	-15.29	QP
10	0.9540	20.30	9.84	30.14	46.00	-15.86	AVG
11	9.3100	28.55	10.47	39.02	60.00	-20.98	QP
12	9.3100	20.70	10.47	31.17	50.00	-18.83	AVG

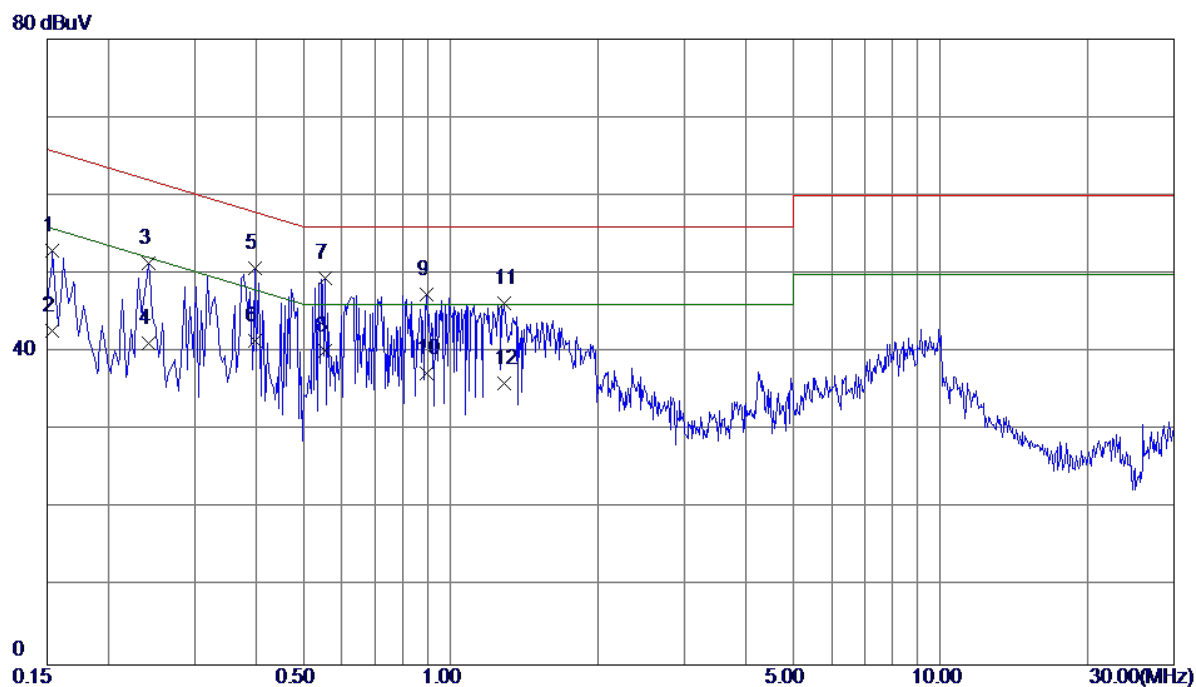
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	39.05	9.55	48.60	65.79	-17.19	QP
2	0.1539	29.60	9.55	39.15	55.79	-16.64	AVG
3	0.1780	37.58	9.50	47.08	64.58	-17.50	QP
4	0.1780	27.40	9.50	36.90	54.58	-17.68	AVG
5	0.3580	31.89	9.56	41.45	58.77	-17.32	QP
6	0.3580	21.30	9.56	30.86	48.77	-17.91	AVG
7	0.4740	35.46	9.49	44.95	56.44	-11.49	QP
8 *	0.4740	26.80	9.49	36.29	46.44	-10.15	AVG
9	0.5100	30.80	9.49	40.29	56.00	-15.71	QP
10	0.5100	21.40	9.49	30.89	46.00	-15.11	AVG
11	9.7340	27.85	10.56	38.41	60.00	-21.59	QP
12	9.7340	18.99	10.56	29.55	50.00	-20.45	AVG

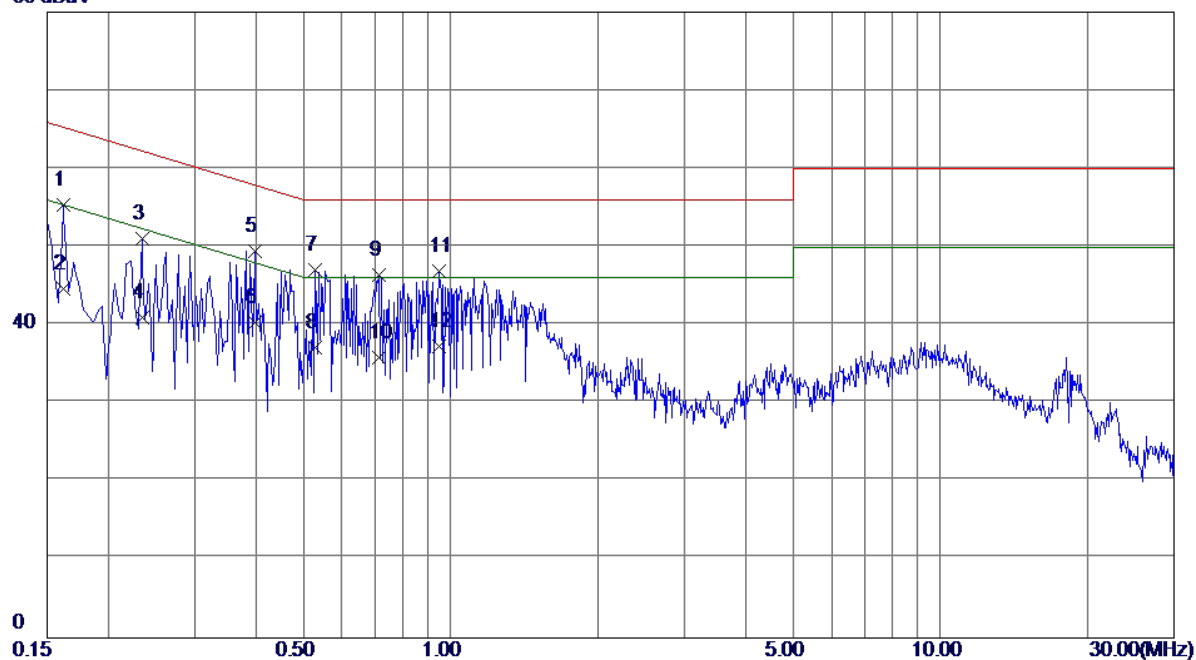
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Speaker		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	43.34	9.57	52.91	65.79	-12.88	QP
2	0.1539	33.20	9.57	42.77	55.79	-13.02	AVG
3	0.2420	41.79	9.57	51.36	62.03	-10.67	QP
4	0.2420	31.50	9.57	41.07	52.03	-10.96	AVG
5	0.3980	41.11	9.58	50.69	57.90	-7.21	QP
6	0.3980	31.80	9.58	41.38	47.90	-6.52	AVG
7	0.5540	39.71	9.70	49.41	56.00	-6.59	QP
8 *	0.5540	30.50	9.70	40.20	46.00	-5.80	AVG
9	0.8940	37.57	9.83	47.40	56.00	-8.60	QP
10	0.8940	27.40	9.83	37.23	46.00	-8.77	AVG
11	1.2860	36.42	9.89	46.31	56.00	-9.69	QP
12	1.2860	26.10	9.89	35.99	46.00	-10.01	AVG

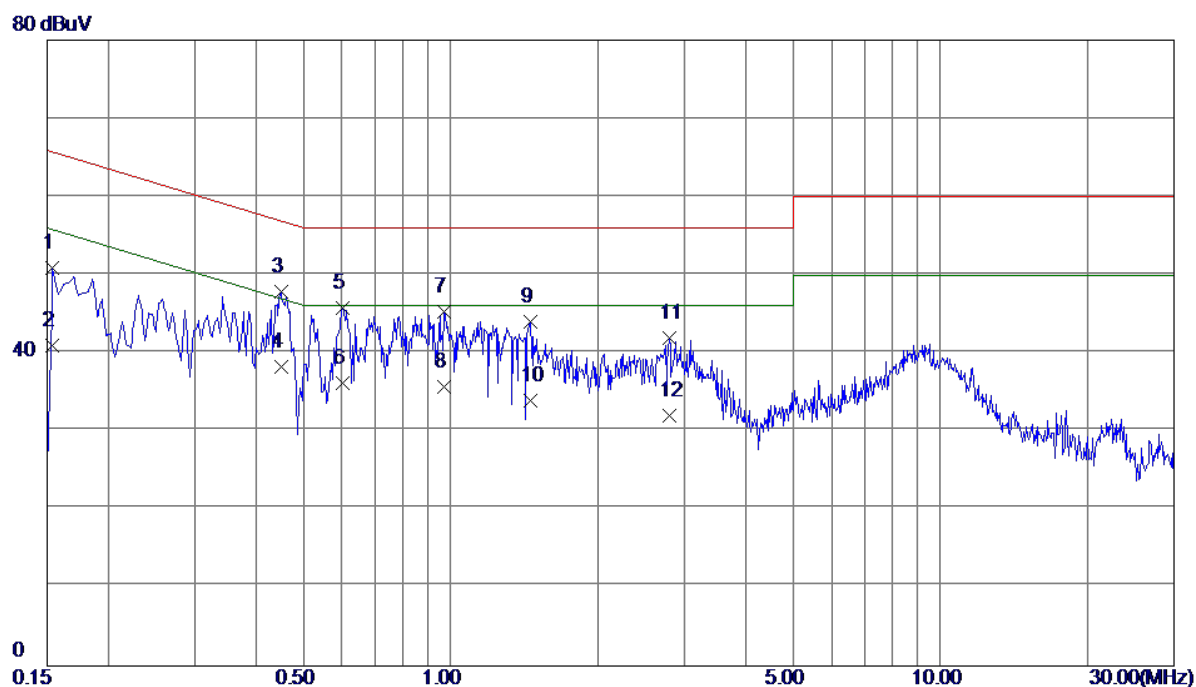
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Speaker		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

80 dBuV



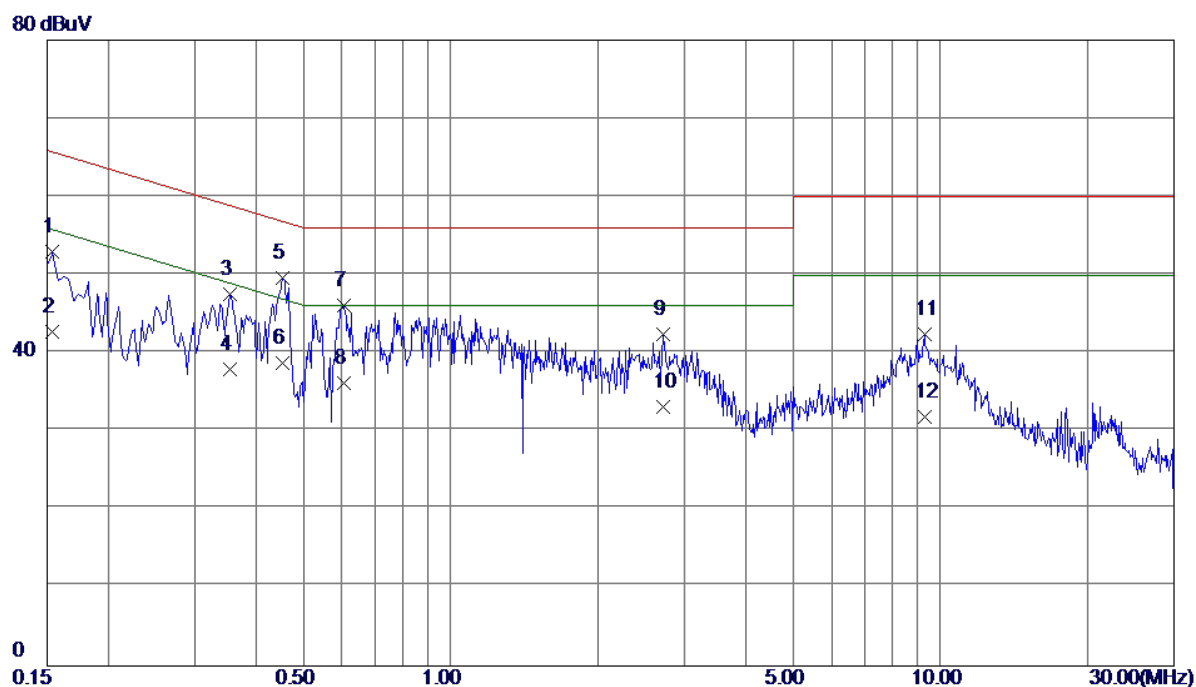
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1620	45.81	9.51	55.32	65.36	-10.04	QP
2	0.1620	35.20	9.51	44.71	55.36	-10.65	AVG
3	0.2340	41.52	9.57	51.09	62.31	-11.22	QP
4	0.2340	31.40	9.57	40.97	52.31	-11.34	AVG
5	0.3980	39.99	9.49	49.48	57.90	-8.42	QP
6 *	0.3980	30.79	9.49	40.28	47.90	-7.62	AVG
7	0.5299	37.60	9.49	47.09	56.00	-8.91	QP
8	0.5299	27.60	9.49	37.09	46.00	-8.91	AVG
9	0.7140	36.91	9.53	46.44	56.00	-9.56	QP
10	0.7140	26.29	9.53	35.82	46.00	-10.18	AVG
11	0.9460	37.20	9.73	46.93	56.00	-9.07	QP
12	0.9460	27.60	9.73	37.33	46.00	-8.67	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:GOERTEK		
Test Engineer	Treey Chen		



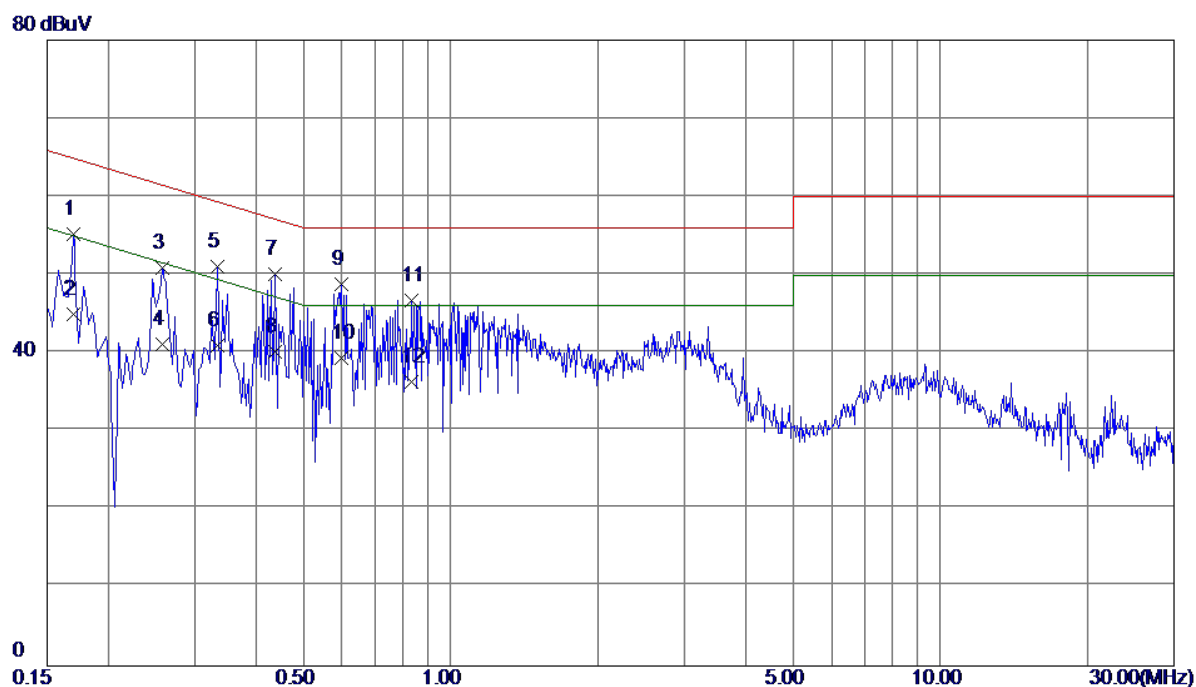
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	41.24	9.57	50.81	65.79	-14.98	QP
2	0.1539	31.40	9.57	40.97	55.79	-14.82	AVG
3	0.4500	38.26	9.64	47.90	56.88	-8.98	QP
4 *	0.4500	28.60	9.64	38.24	46.88	-8.64	AVG
5	0.6020	36.10	9.70	45.80	56.00	-10.20	QP
6	0.6020	26.40	9.70	36.10	46.00	-9.90	AVG
7	0.9700	35.41	9.84	45.25	56.00	-10.75	QP
8	0.9700	25.80	9.84	35.64	46.00	-10.36	AVG
9	1.4540	34.05	9.96	44.01	56.00	-11.99	QP
10	1.4540	23.99	9.96	33.95	46.00	-12.05	AVG
11	2.7940	31.65	10.25	41.90	56.00	-14.10	QP
12	2.7940	21.80	10.25	32.05	46.00	-13.95	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:MERRY		
Test Engineer	Treey Chen		



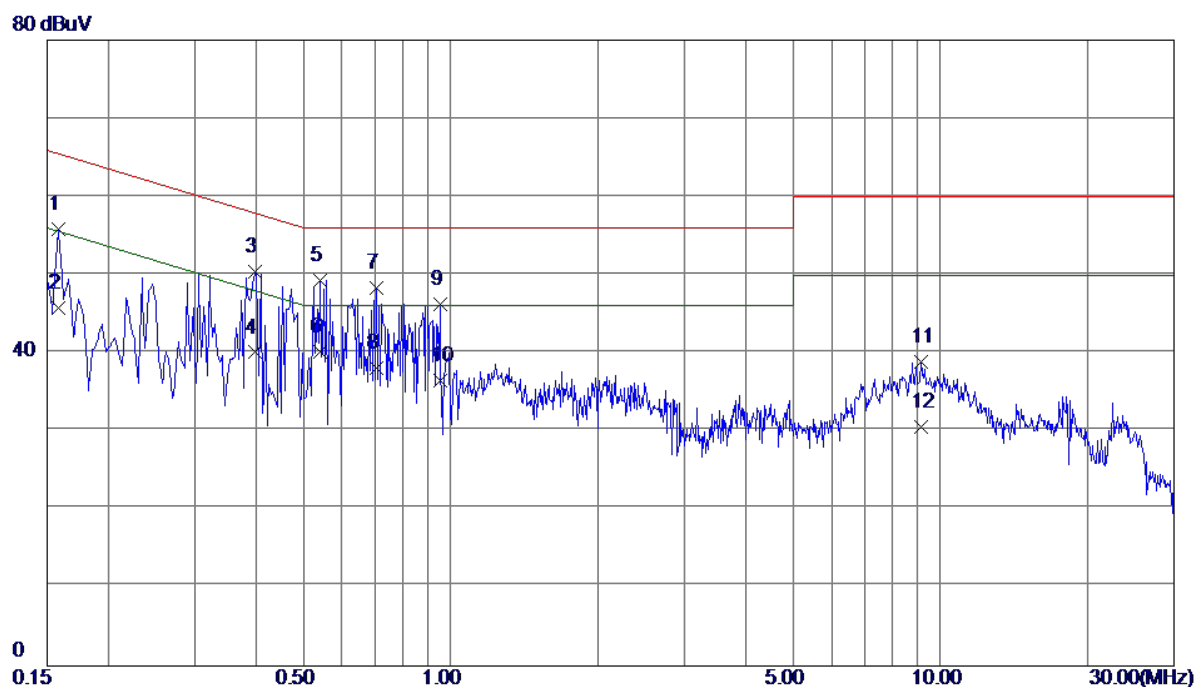
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	43.32	9.57	52.89	65.79	-12.90	QP
2	0.1539	33.20	9.57	42.77	55.79	-13.02	AVG
3	0.3540	38.00	9.58	47.58	58.87	-11.29	QP
4	0.3540	28.40	9.58	37.98	48.87	-10.89	AVG
5 *	0.4540	39.89	9.64	49.53	56.80	-7.27	QP
6	0.4540	29.10	9.64	38.74	46.80	-8.06	AVG
7	0.6060	36.32	9.70	46.02	56.00	-9.98	QP
8	0.6060	26.40	9.70	36.10	46.00	-9.90	AVG
9	2.7180	32.16	10.25	42.41	56.00	-13.59	QP
10	2.7180	22.80	10.25	33.05	46.00	-12.95	AVG
11	9.2940	31.93	10.47	42.40	60.00	-17.60	QP
12	9.2940	21.40	10.47	31.87	50.00	-18.13	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:LIAN CHUANG		
Test Engineer	Treey Chen		



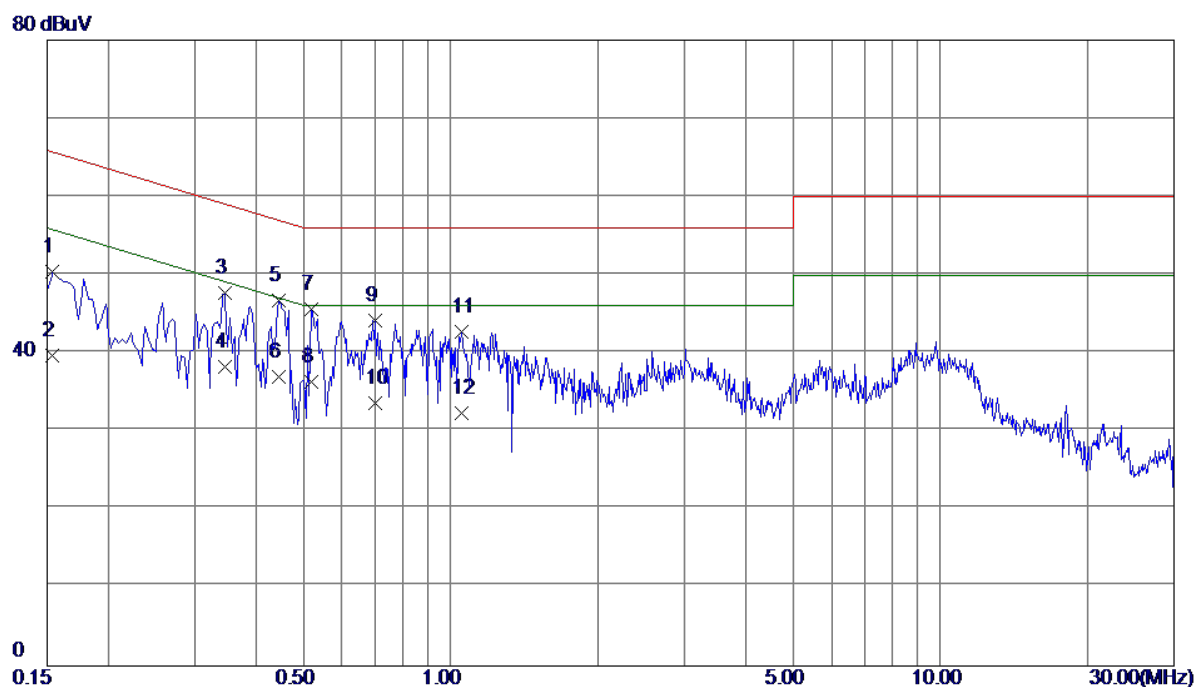
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1700	45.65	9.57	55.22	64.96	-9.74	QP
2	0.1700	35.40	9.57	44.97	54.96	-9.99	AVG
3	0.2580	41.30	9.57	50.87	61.50	-10.63	QP
4	0.2580	31.60	9.57	41.17	51.50	-10.33	AVG
5	0.3339	41.39	9.58	50.97	59.35	-8.38	QP
6	0.3339	31.40	9.58	40.98	49.35	-8.37	AVG
7	0.4380	40.50	9.62	50.12	57.10	-6.98	QP
8	0.4380	30.61	9.62	40.23	47.10	-6.87	AVG
9	0.5980	39.04	9.70	48.74	56.00	-7.26	QP
10 *	0.5980	29.70	9.70	39.40	46.00	-6.60	AVG
11	0.8340	36.84	9.82	46.66	56.00	-9.34	QP
12	0.8340	26.50	9.82	36.32	46.00	-9.68	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:QUANCHENG		
Test Engineer	Treey Chen		



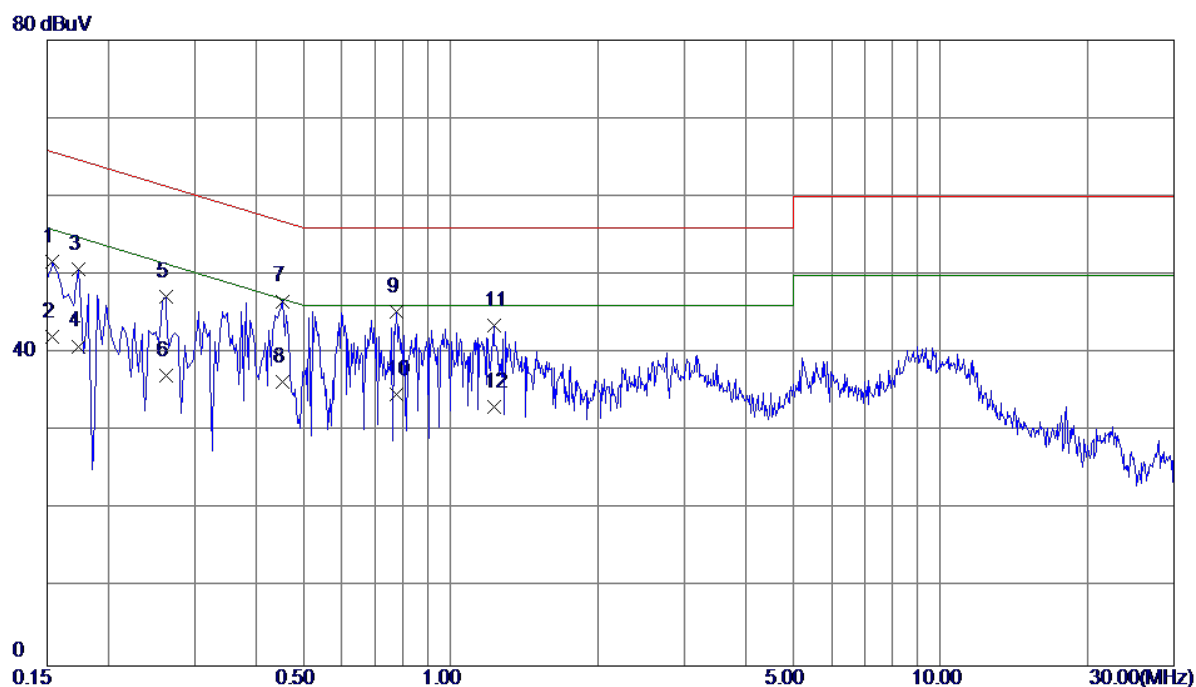
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1580	46.34	9.57	55.91	65.57	-9.66	QP
2	0.1580	36.20	9.57	45.77	55.57	-9.80	AVG
3	0.3980	40.83	9.58	50.41	57.90	-7.49	QP
4	0.3980	30.50	9.58	40.08	47.90	-7.82	AVG
5	0.5420	39.60	9.69	49.29	56.00	-6.71	QP
6 *	0.5420	30.50	9.69	40.19	46.00	-5.81	AVG
7	0.7060	38.58	9.72	48.30	56.00	-7.70	QP
8	0.7060	28.40	9.72	38.12	46.00	-7.88	AVG
9	0.9500	36.44	9.83	46.27	56.00	-9.73	QP
10	0.9500	26.71	9.83	36.54	46.00	-9.46	AVG
11	9.1500	28.39	10.46	38.85	60.00	-21.15	QP
12	9.1500	20.10	10.46	30.56	50.00	-19.44	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earphone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:GOERTEK		
Test Engineer	Treey Chen		



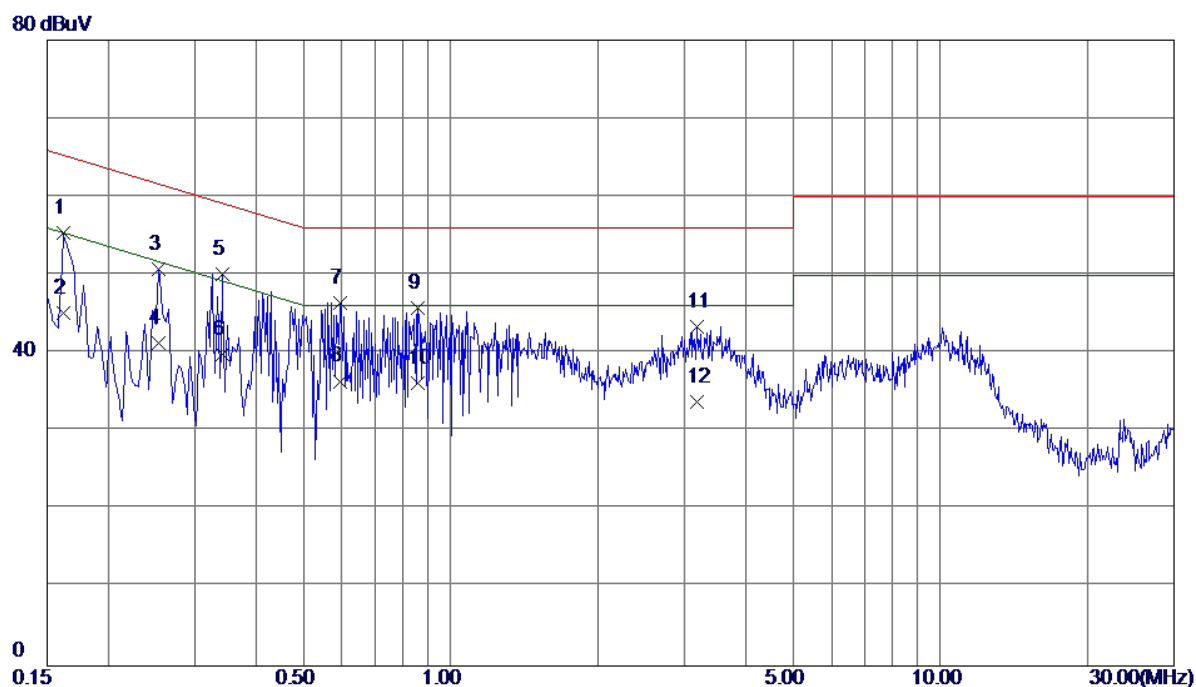
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	40.92	9.55	50.47	65.79	-15.32	QP
2	0.1539	30.20	9.55	39.75	55.79	-16.04	AVG
3	0.3460	38.14	9.58	47.72	59.06	-11.34	QP
4	0.3460	28.60	9.58	38.18	49.06	-10.88	AVG
5	0.4460	37.23	9.49	46.72	56.95	-10.23	QP
6	0.4460	27.40	9.49	36.89	46.95	-10.06	AVG
7	0.5180	36.15	9.49	45.64	56.00	-10.36	QP
8 *	0.5180	26.90	9.49	36.39	46.00	-9.61	AVG
9	0.7019	34.67	9.51	44.18	56.00	-11.82	QP
10	0.7019	24.10	9.51	33.61	46.00	-12.39	AVG
11	1.0500	32.93	9.74	42.67	56.00	-13.33	QP
12	1.0500	22.60	9.74	32.34	46.00	-13.66	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earphone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:MERRY		
Test Engineer	Treey Chen		



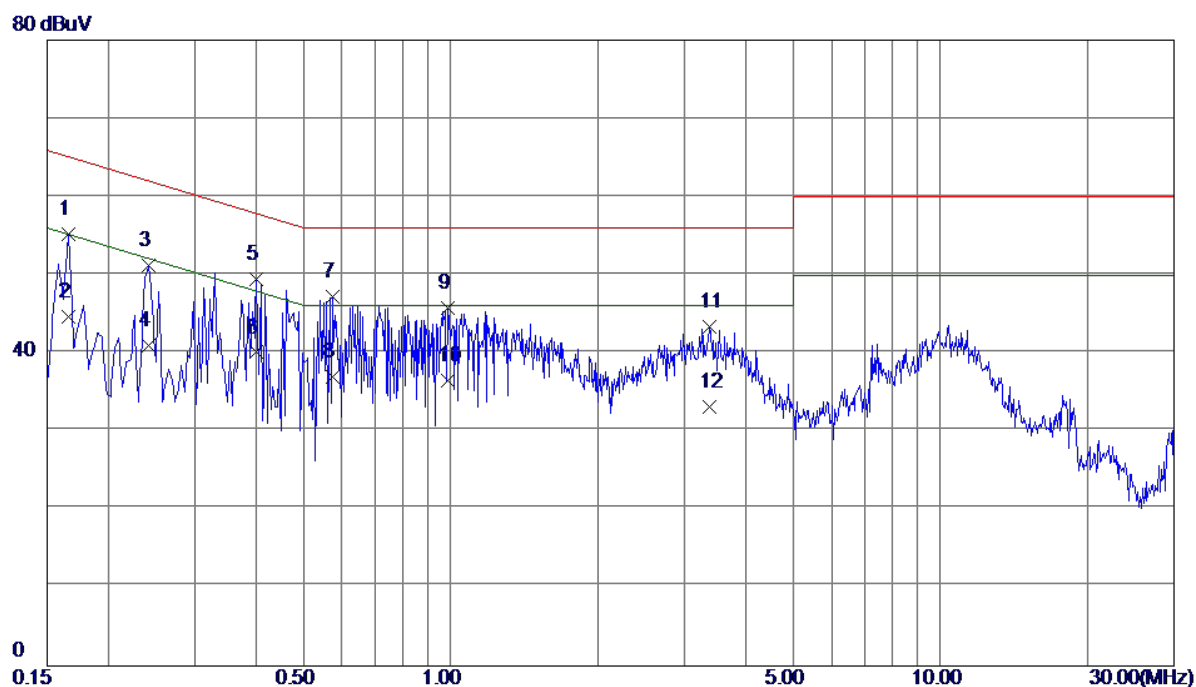
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	42.15	9.55	51.70	65.79	-14.09	QP
2	0.1539	32.50	9.55	42.05	55.79	-13.74	AVG
3	0.1740	41.19	9.48	50.67	64.77	-14.10	QP
4	0.1740	31.40	9.48	40.88	54.77	-13.89	AVG
5	0.2620	37.56	9.57	47.13	61.37	-14.24	QP
6	0.2620	27.60	9.57	37.17	51.37	-14.20	AVG
7 *	0.4540	37.15	9.49	46.64	56.80	-10.16	QP
8	0.4540	26.80	9.49	36.29	46.80	-10.51	AVG
9	0.7740	35.66	9.59	45.25	56.00	-10.75	QP
10	0.7740	25.10	9.59	34.69	46.00	-11.31	AVG
11	1.2260	33.69	9.76	43.45	56.00	-12.55	QP
12	1.2260	23.40	9.76	33.16	46.00	-12.84	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earphone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:LIAN CHUANG		
Test Engineer	Treey Chen		



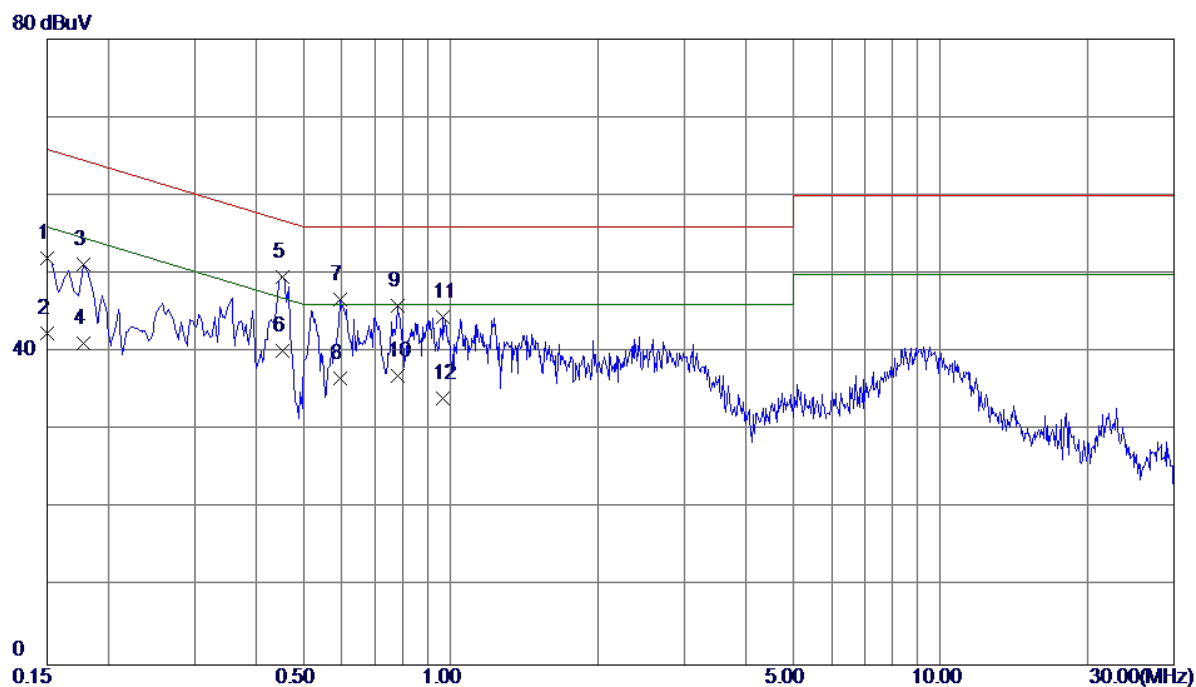
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1620	45.81	9.51	55.32	65.36	-10.04	QP
2	0.1620	35.60	9.51	45.11	55.36	-10.25	AVG
3	0.2540	41.10	9.57	50.67	61.63	-10.96	QP
4	0.2540	31.70	9.57	41.27	51.63	-10.36	AVG
5 *	0.3420	40.51	9.58	50.09	59.15	-9.06	QP
6	0.3420	30.20	9.58	39.78	49.15	-9.37	AVG
7	0.5940	36.90	9.50	46.40	56.00	-9.60	QP
8	0.5940	26.90	9.50	36.40	46.00	-9.60	AVG
9	0.8580	36.15	9.68	45.83	56.00	-10.17	QP
10	0.8580	26.41	9.68	36.09	46.00	-9.91	AVG
11	3.1820	33.45	9.98	43.43	56.00	-12.57	QP
12	3.1820	23.71	9.98	33.69	46.00	-12.31	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earpone		
Note	ADAPTER:SALCOMP+USB		
	CABLE:FF+BATTERY:SUNWODA(ALT)EARPHONE:QUANCHENG		
Test Engineer	Treey Chen		



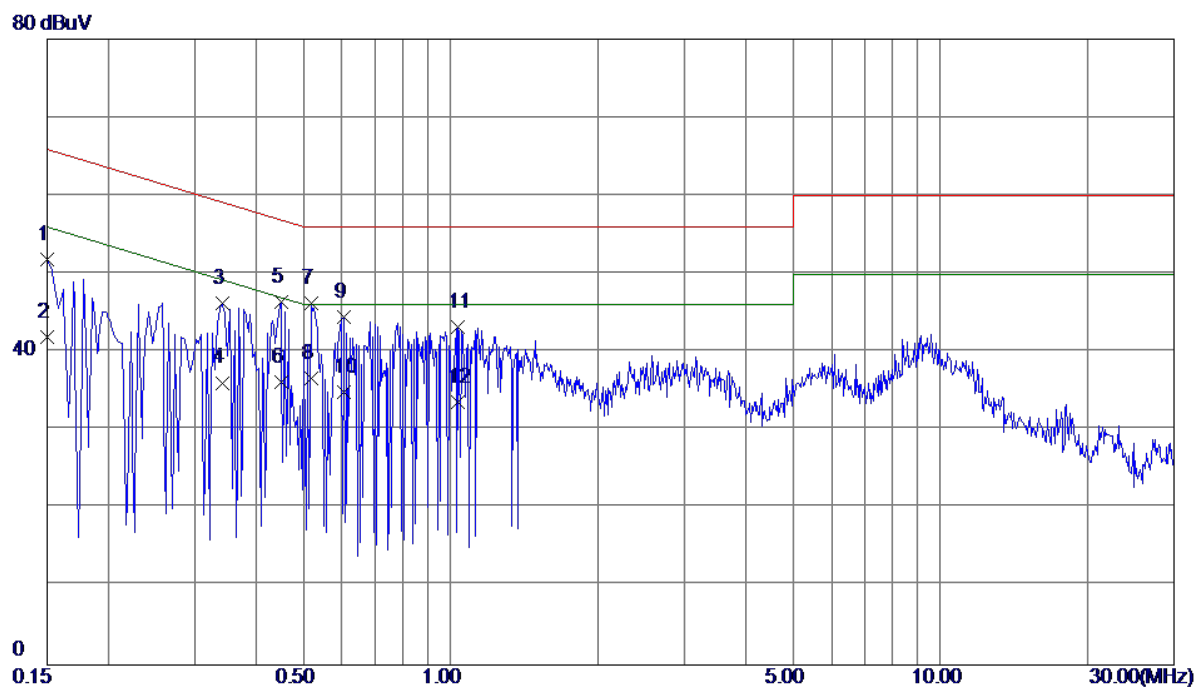
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	45.69	9.49	55.18	65.16	-9.98	QP
2	0.1660	35.20	9.49	44.69	55.16	-10.47	AVG
3	0.2420	41.68	9.57	51.25	62.03	-10.78	QP
4	0.2420	31.40	9.57	40.97	52.03	-11.06	AVG
5	0.4020	39.98	9.48	49.46	57.81	-8.35	QP
6 *	0.4020	30.60	9.48	40.08	47.81	-7.73	AVG
7	0.5740	37.73	9.50	47.23	56.00	-8.77	QP
8	0.5740	27.40	9.50	36.90	46.00	-9.10	AVG
9	0.9860	36.05	9.74	45.79	56.00	-10.21	QP
10	0.9860	26.80	9.74	36.54	46.00	-9.46	AVG
11	3.3700	33.33	10.01	43.34	56.00	-12.66	QP
12	3.3700	23.10	10.01	33.11	46.00	-12.89	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(GSM)		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	42.47	9.57	52.04	66.00	-13.96	QP
2	0.1500	32.80	9.57	42.37	56.00	-13.63	AVG
3	0.1780	41.66	9.57	51.23	64.58	-13.35	QP
4	0.1780	31.60	9.57	41.17	54.58	-13.41	AVG
5	0.4540	39.99	9.64	49.63	56.80	-7.17	QP
6 *	0.4540	30.50	9.64	40.14	46.80	-6.66	AVG
7	0.5940	36.98	9.70	46.68	56.00	-9.32	QP
8	0.5940	26.90	9.70	36.60	46.00	-9.40	AVG
9	0.7780	36.04	9.80	45.84	56.00	-10.16	QP
10	0.7780	27.20	9.80	37.00	46.00	-9.00	AVG
11	0.9660	34.66	9.84	44.50	56.00	-11.50	QP
12	0.9660	24.30	9.84	34.14	46.00	-11.86	AVG

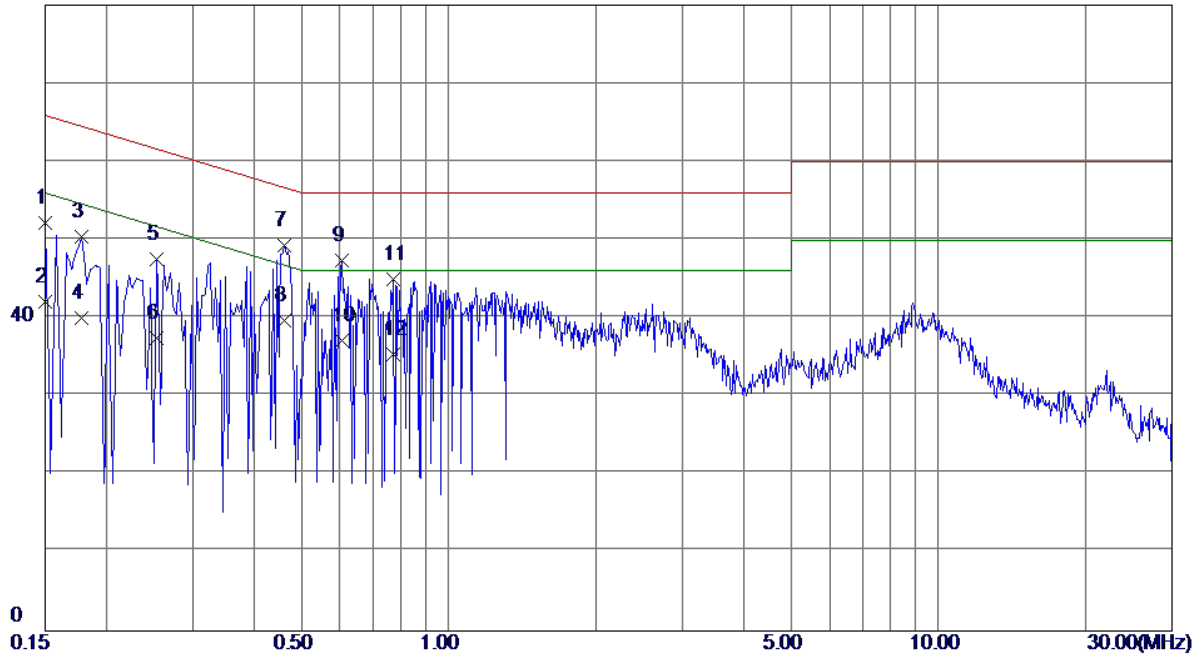
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(GSM)		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	42.20	9.57	51.77	66.00	-14.23	QP
2	0.1500	32.40	9.57	41.97	56.00	-14.03	AVG
3	0.3420	36.64	9.58	46.22	59.15	-12.93	QP
4	0.3420	26.50	9.58	36.08	49.15	-13.07	AVG
5	0.4500	36.89	9.49	46.38	56.88	-10.50	QP
6	0.4500	26.70	9.49	36.19	46.88	-10.69	AVG
7	0.5180	36.74	9.49	46.23	56.00	-9.77	QP
8 *	0.5180	27.10	9.49	36.59	46.00	-9.41	AVG
9	0.6060	35.02	9.50	44.52	56.00	-11.48	QP
10	0.6060	25.40	9.50	34.90	46.00	-11.10	AVG
11	1.0339	33.47	9.74	43.21	56.00	-12.79	QP
12	1.0339	23.90	9.74	33.64	46.00	-12.36	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(WCDMA)		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

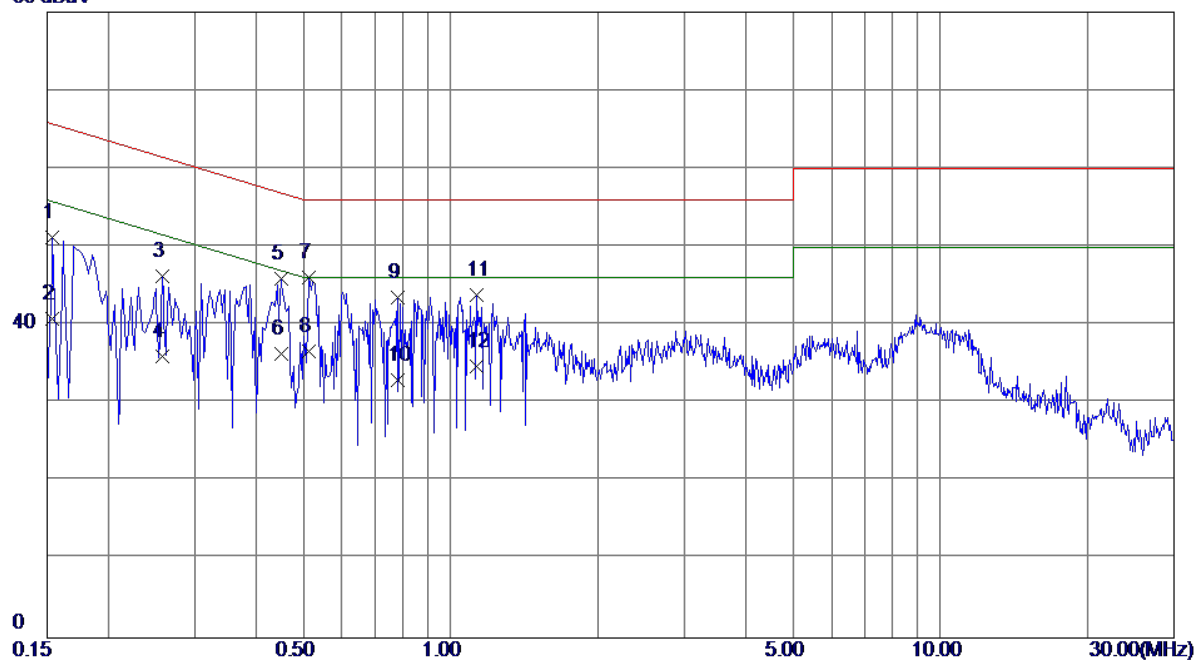
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	42.63	9.57	52.20	66.00	-13.80	QP
2	0.1500	32.50	9.57	42.07	56.00	-13.93	AVG
3	0.1780	40.77	9.57	50.34	64.58	-14.24	QP
4	0.1780	30.40	9.57	39.97	54.58	-14.61	AVG
5	0.2540	37.94	9.57	47.51	61.63	-14.12	QP
6	0.2540	27.90	9.57	37.47	51.63	-14.16	AVG
7	0.4620	39.61	9.65	49.26	56.66	-7.40	QP
8 *	0.4620	30.10	9.65	39.75	46.66	-6.91	AVG
9	0.6060	37.65	9.70	47.35	56.00	-8.65	QP
10	0.6060	27.40	9.70	37.10	46.00	-8.90	AVG
11	0.7700	35.16	9.79	44.95	56.00	-11.05	QP
12	0.7700	25.60	9.79	35.39	46.00	-10.61	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(WCDMA)		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

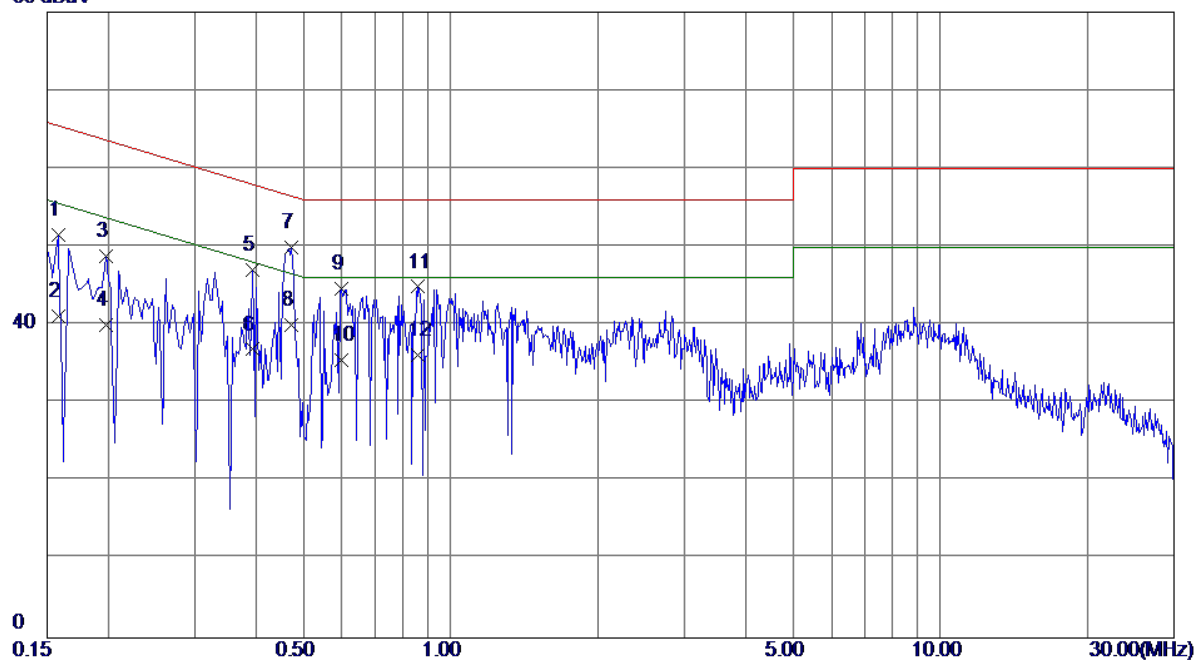
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	41.70	9.55	51.25	65.79	-14.54	QP
2	0.1539	31.20	9.55	40.75	55.79	-15.04	AVG
3	0.2580	36.68	9.57	46.25	61.50	-15.25	QP
4	0.2580	26.40	9.57	35.97	51.50	-15.53	AVG
5	0.4500	36.42	9.49	45.91	56.88	-10.97	QP
6	0.4500	26.80	9.49	36.29	46.88	-10.59	AVG
7	0.5140	36.54	9.49	46.03	56.00	-9.97	QP
8 *	0.5140	27.10	9.49	36.59	46.00	-9.41	AVG
9	0.7820	33.98	9.60	43.58	56.00	-12.42	QP
10	0.7820	23.40	9.60	33.00	46.00	-13.00	AVG
11	1.1300	34.09	9.75	43.84	56.00	-12.16	QP
12	1.1300	24.90	9.75	34.65	46.00	-11.35	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(LTE)		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

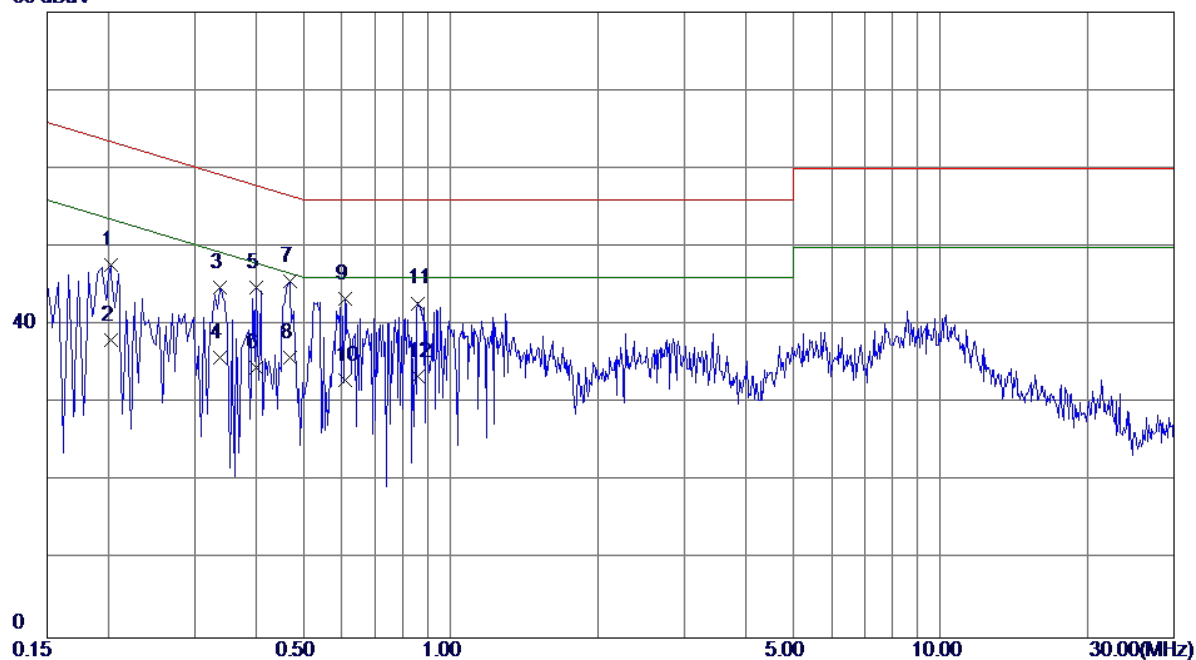
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1580	41.98	9.57	51.55	65.57	-14.02	QP
2	0.1580	31.50	9.57	41.07	55.57	-14.50	AVG
3	0.1980	39.25	9.57	48.82	63.69	-14.87	QP
4	0.1980	30.40	9.57	39.97	53.69	-13.72	AVG
5	0.3940	37.41	9.58	46.99	57.98	-10.99	QP
6	0.3940	27.30	9.58	36.88	47.98	-11.10	AVG
7	0.4740	40.19	9.66	49.85	56.44	-6.59	QP
8 *	0.4740	30.40	9.66	40.06	46.44	-6.38	AVG
9	0.5980	35.00	9.70	44.70	56.00	-11.30	QP
10	0.5980	25.80	9.70	35.50	46.00	-10.50	AVG
11	0.8580	35.05	9.83	44.88	56.00	-11.12	QP
12	0.8580	26.40	9.83	36.23	46.00	-9.77	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	23°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(LTE)		
Note	ADAPTER:SALCOMP+USB CABLE:FF+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.2020	38.19	9.57	47.76	63.53	-15.77	QP
2	0.2020	28.50	9.57	38.07	53.53	-15.46	AVG
3	0.3379	35.29	9.58	44.87	59.25	-14.38	QP
4	0.3379	26.30	9.58	35.88	49.25	-13.37	AVG
5	0.4020	35.33	9.48	44.81	57.81	-13.00	QP
6	0.4020	25.10	9.48	34.58	47.81	-13.23	AVG
7	0.4700	36.08	9.49	45.57	56.51	-10.94	QP
8 *	0.4700	26.40	9.49	35.89	46.51	-10.62	AVG
9	0.6100	33.84	9.50	43.34	56.00	-12.66	QP
10	0.6100	23.50	9.50	33.00	46.00	-13.00	AVG
11	0.8580	33.12	9.68	42.80	56.00	-13.20	QP
12	0.8580	23.81	9.68	33.49	46.00	-12.51	AVG

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

Below 1 GHz

Measurement Method and Applied Limits:

ANSI C63.4:

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

Above 1 GHz

Measurement Method and Applied Limits:

ANSI C63.4:

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

FREQUENCY RANGE OF RADIATED MEASUREMENT (FOR UNINTENTIONAL RADIATORS)

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

NOTE:

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

4.2.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Measurement Software	Farad	EZ-EMC Ver.NB-03A 1-01	N/A	N/A
2	Amplifier	Agilent	8449B	3008A02274	Mar. 10, 2017
3	Receiver	Agilent	N9038A	MY5213003 9	Sep. 04, 2017
4	Antenna	EM	EM-6876-1	230	Jul. 08, 2017
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF7802084 16	N/A
7	Cable	emci	EMC104-S M-SM-1200 0(12m)	N/A	Jul. 06, 2017
8	Double Ridged Guide Antenna	ETS	3115	00075789	Mar. 27, 2017
9	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 23, 2017
10	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC26540 45	980039 & HA01	Mar. 27, 2017

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

4.2.3 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).

Note:

For measurement of frequency 1GHz -6000.000GHz, the EUT was set 3 meters away from the receiver antenna.

Emission level (dBuV/m)=20log Emission level (uV/m).

The limits above 26.5GHz shall be extrapolated to the specified distance using an extrapolation factor of 20dB/decade from 3m to 1m

Distance extrapolation factor = 20 log (3m/1m) dB ;

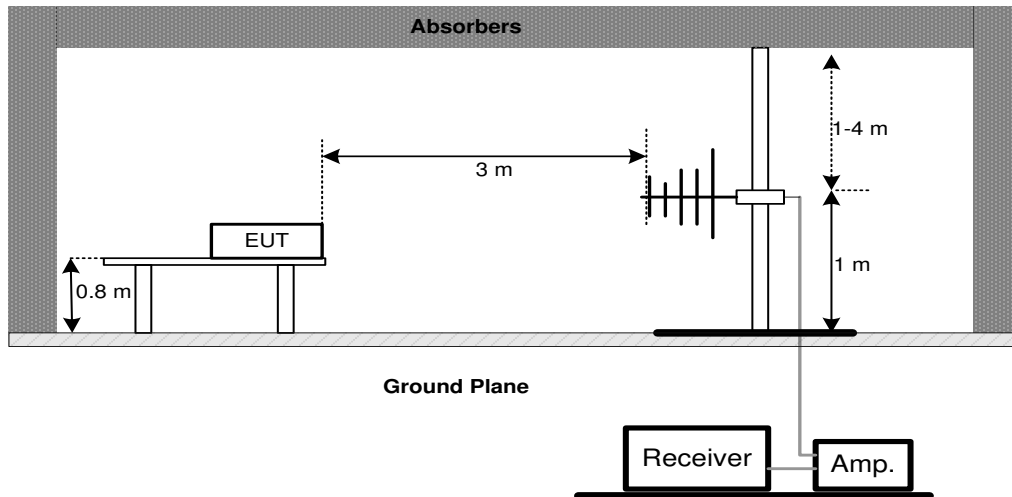
Limit line = specific limits (dBuV) + 9.5 dB.

4.2.4 DEVIATION FROM TEST STANDARD

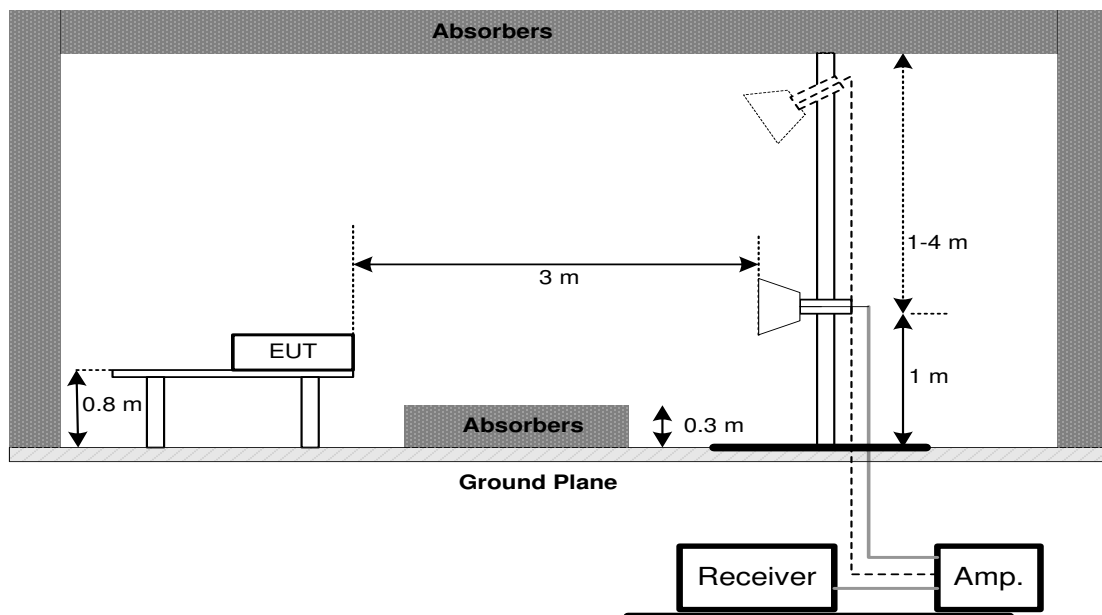
No deviation

4.2.5 TEST SETUP

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



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



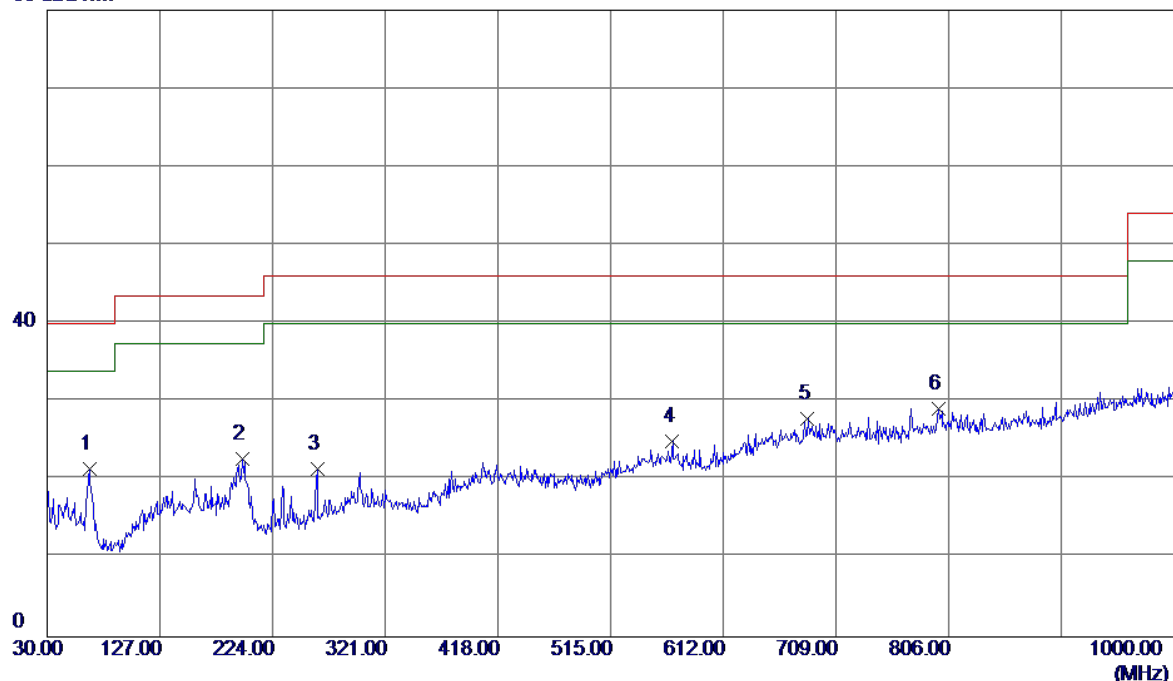
4.2.6 TEST RESULTS-BELOW 1GHZ

Remark :

- (1) All readings are Peak unless otherwise stated QP in column of 『Note』 . Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform ◦
- (2) Measuring frequency range from 30MHz to 1000MHz ◦
- (3) If the peak scan value lower limit more than 20dB, then this signal data does not show in table ◦

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB CABLE:CR		
Test Engineer	Treey Chen		

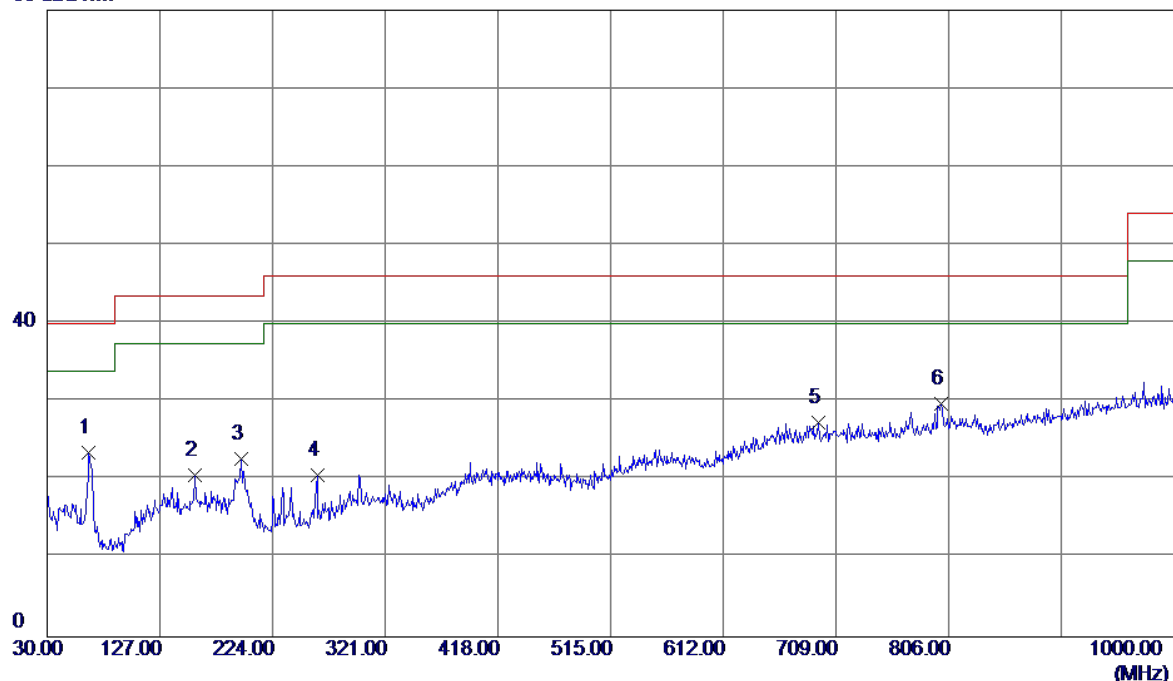
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	66.3750	35.53	-14.15	21.38	40.00	-18.62	QP
2	197.8100	36.33	-13.54	22.79	43.50	-20.71	QP
3	262.3150	34.11	-12.71	21.40	46.00	-24.60	QP
4	568.3500	29.53	-4.58	24.95	46.00	-21.05	QP
5	684.7500	28.75	-0.97	27.78	46.00	-18.22	QP
6 *	797.7550	28.53	0.54	29.07	46.00	-16.93	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB CABLE:CR		
Test Engineer	Treey Chen		

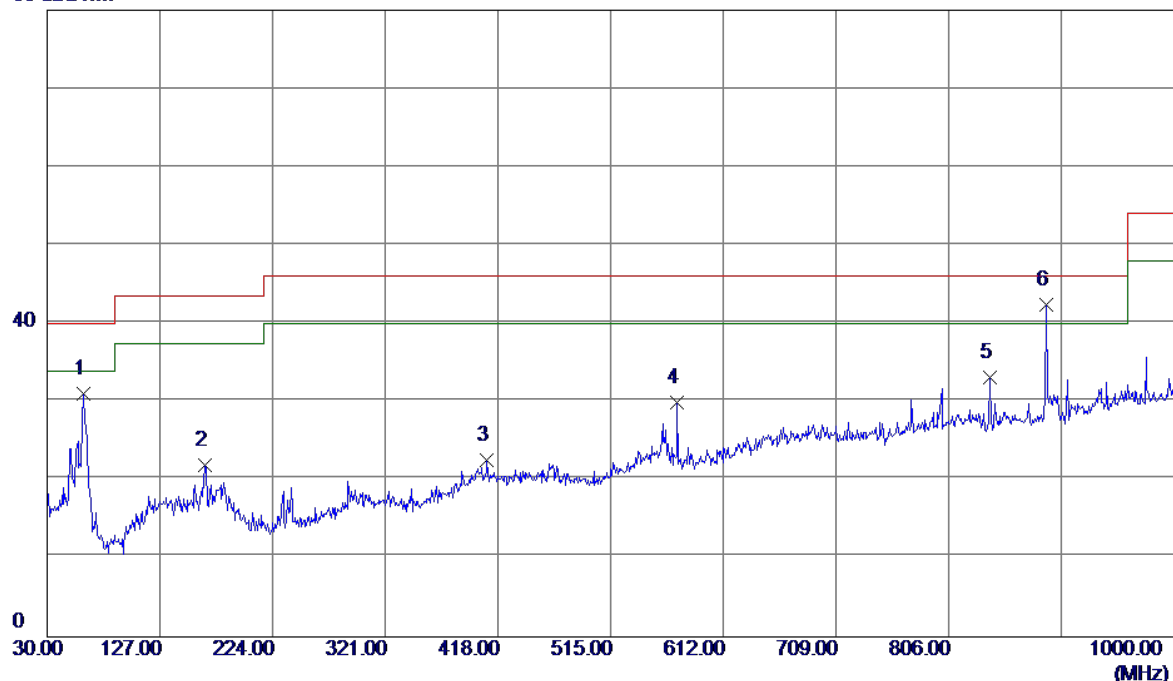
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	65.8900	37.54	-14.00	23.54	40.00	-16.46	QP
2	157.5549	33.03	-12.40	20.63	43.50	-22.87	QP
3	197.3250	36.30	-13.52	22.78	43.50	-20.72	QP
4	262.3150	33.34	-12.71	20.63	46.00	-25.37	QP
5	693.4800	28.20	-0.79	27.41	46.00	-18.59	QP
6 *	799.6950	29.18	0.60	29.78	46.00	-16.22	QP

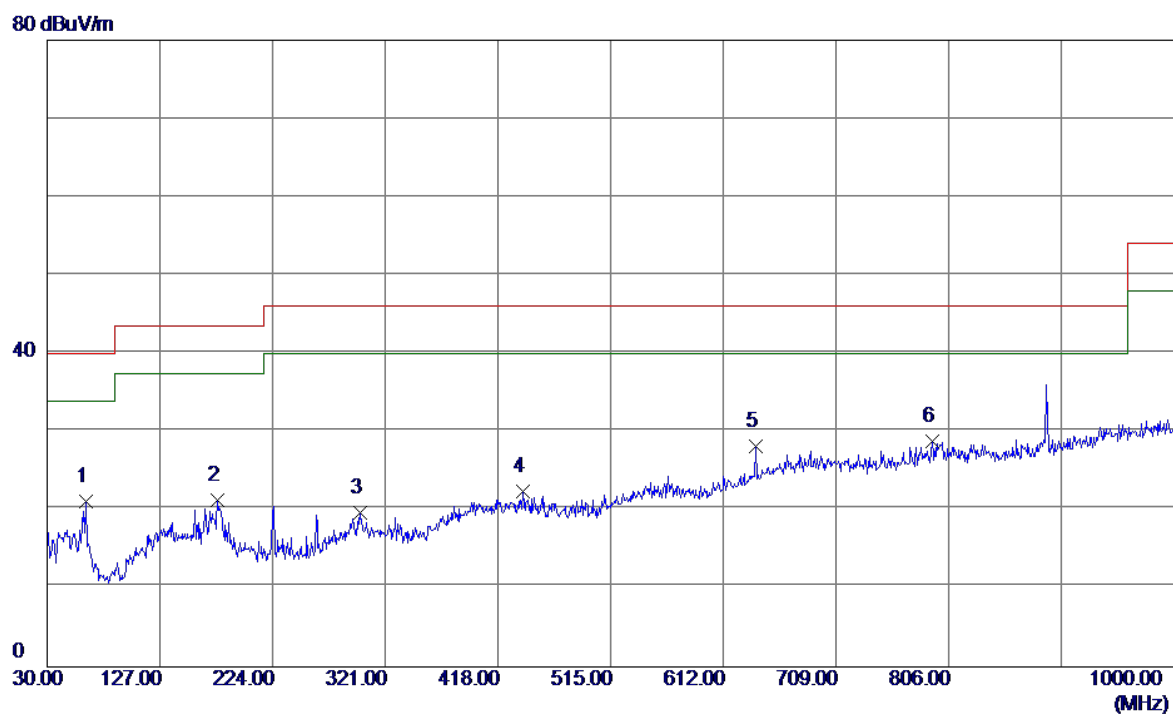
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB CABLE:FF		
Test Engineer	Treey Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	61.5250	45.08	-14.11	30.97	40.00	-9.03	QP
2	165.8000	33.41	-11.48	21.93	43.50	-21.57	QP
3	408.7850	29.70	-7.18	22.52	46.00	-23.48	QP
4	572.2300	34.58	-4.61	29.97	46.00	-16.03	QP
5	841.4050	32.56	0.60	33.16	46.00	-12.84	QP
6 *	890.3900	41.00	1.47	42.47	46.00	-3.53	QP

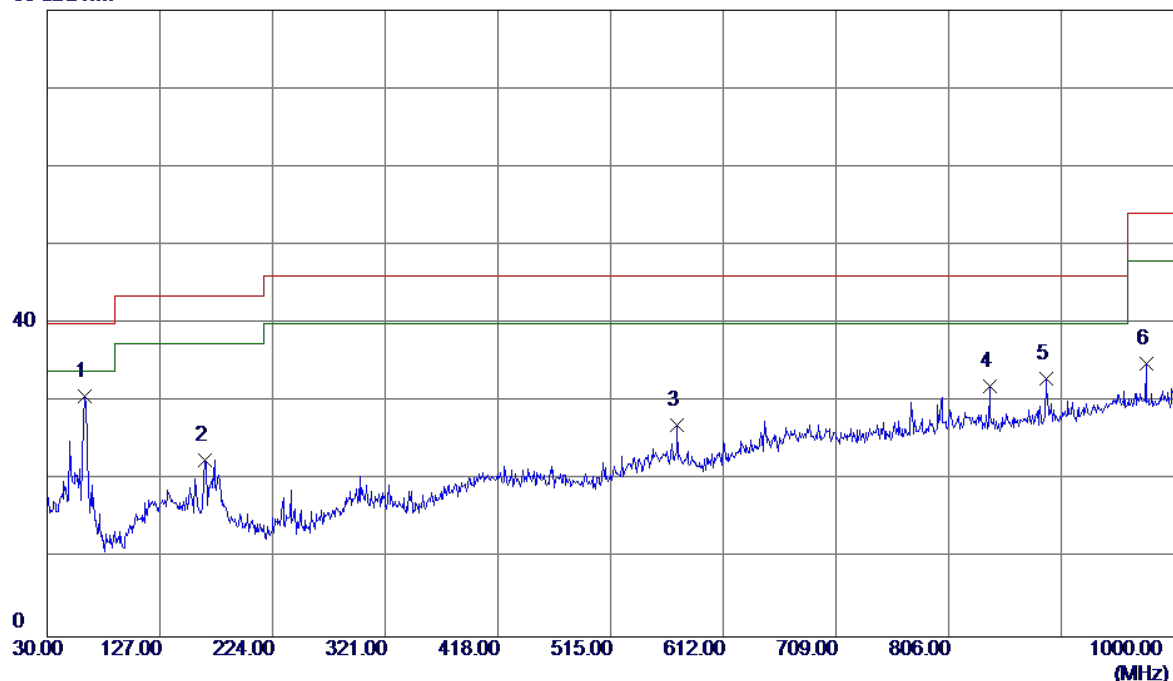
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB CABLE:FF		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	62.9800	35.01	-13.95	21.06	40.00	-18.94	QP
2	176.9550	32.97	-11.71	21.26	43.50	-22.24	QP
3	299.1750	29.62	-9.94	19.68	46.00	-26.32	QP
4	439.8250	29.49	-7.10	22.39	46.00	-23.61	QP
5	639.6450	30.52	-2.34	28.18	46.00	-17.82	QP
6 *	791.4500	28.40	0.36	28.76	46.00	-17.24	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB CABLE:LX		
Test Engineer	Treey Chen		

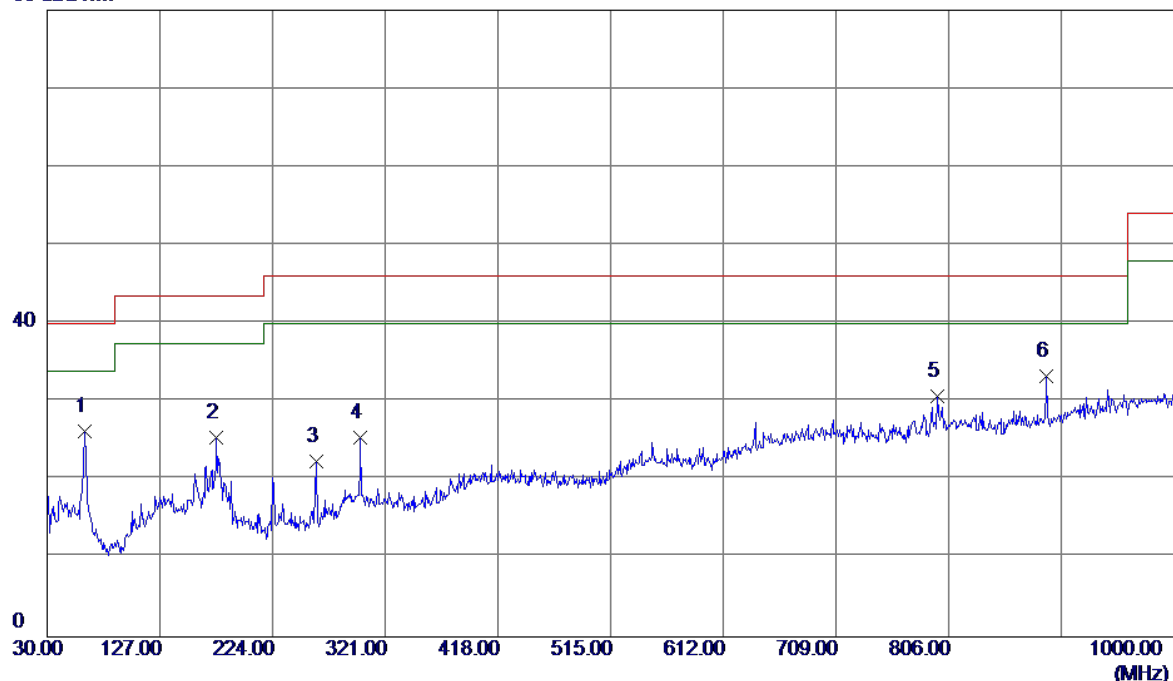
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	62.0100	44.78	-14.06	30.72	40.00	-9.28	QP
2	165.8000	34.04	-11.48	22.56	43.50	-20.94	QP
3	572.2300	31.63	-4.61	27.02	46.00	-18.98	QP
4	841.4050	31.43	0.60	32.03	46.00	-13.97	QP
5	889.9050	31.48	1.46	32.94	46.00	-13.06	QP
6	976.2350	31.34	3.59	34.93	54.00	-19.07	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB CABLE:LX		
Test Engineer	Treedy Chen		

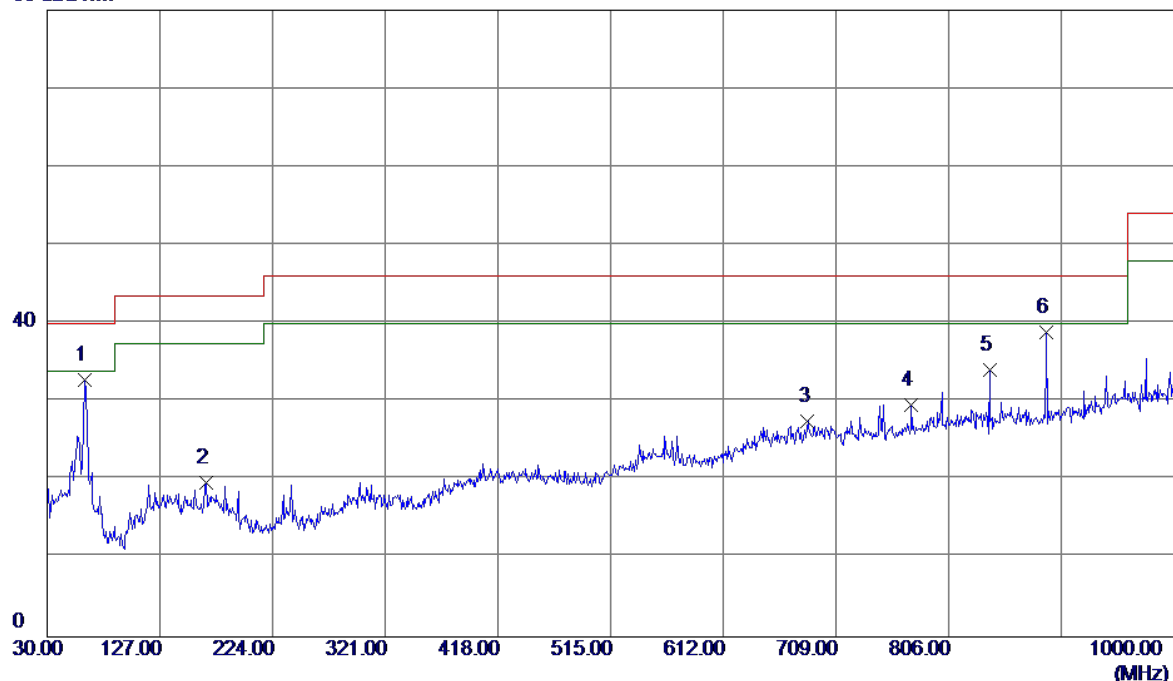
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	62.0100	40.25	-14.06	26.19	40.00	-13.81	QP
2	175.9850	37.01	-11.57	25.44	43.50	-18.06	QP
3	261.3450	35.26	-12.79	22.47	46.00	-23.53	QP
4	299.6600	35.43	-9.94	25.49	46.00	-20.51	QP
5	796.3000	30.28	0.50	30.78	46.00	-15.22	QP
6 *	890.3900	31.76	1.47	33.23	46.00	-12.77	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB CABLE:PY		
Test Engineer	Treey Chen		

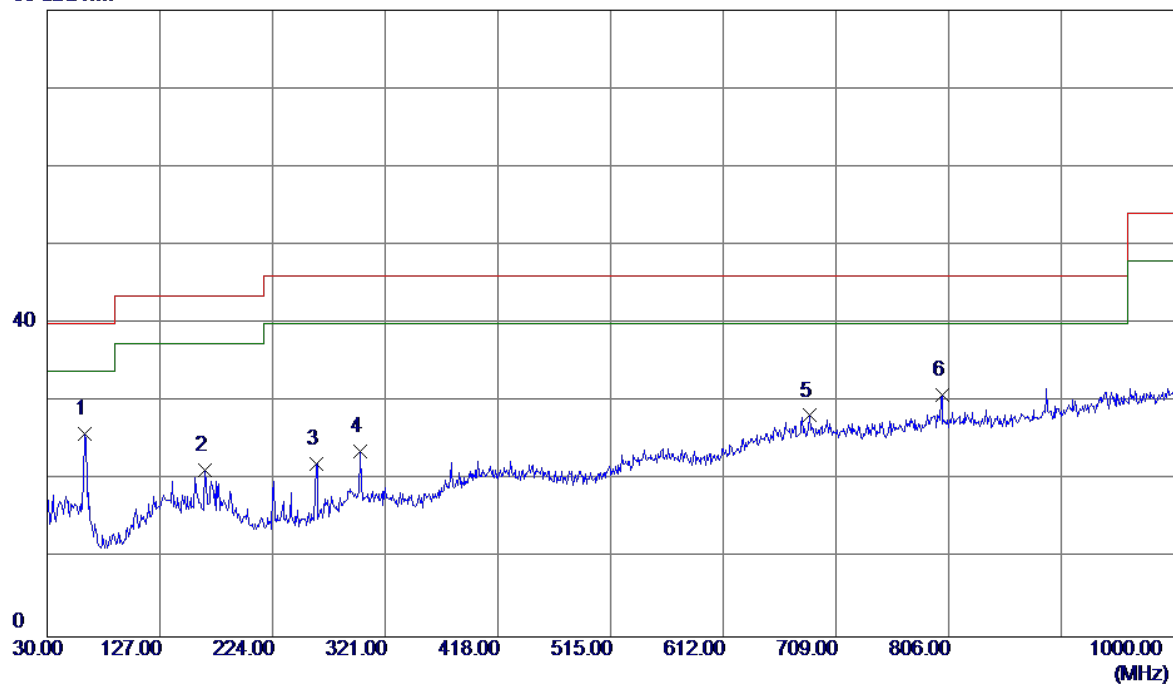
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	62.4950	46.82	-14.01	32.81	40.00	-7.19	QP
2	166.7700	31.03	-11.30	19.73	43.50	-23.77	QP
3	684.7500	28.42	-0.97	27.45	46.00	-18.55	QP
4	773.9900	29.80	-0.16	29.64	46.00	-16.36	QP
5	841.4050	33.41	0.60	34.01	46.00	-11.99	QP
6 *	890.3900	37.40	1.47	38.87	46.00	-7.13	QP

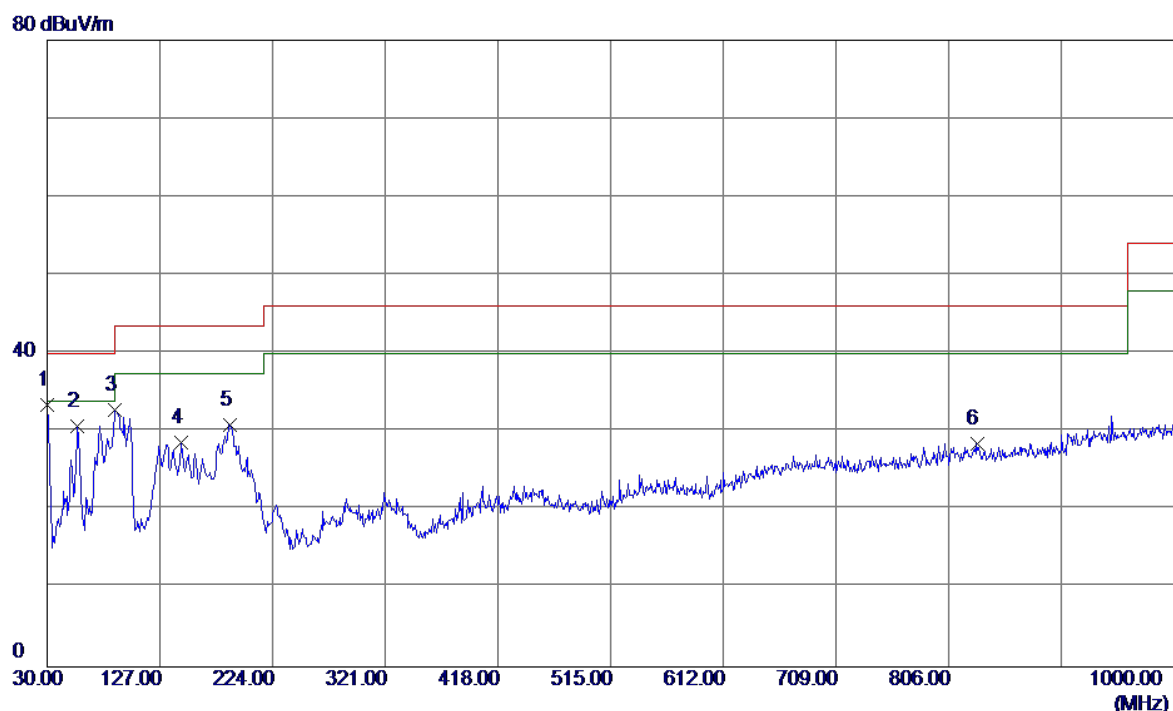
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB CABLE:PY		
Test Engineer	Treedy Chen		

80 dBuV/m



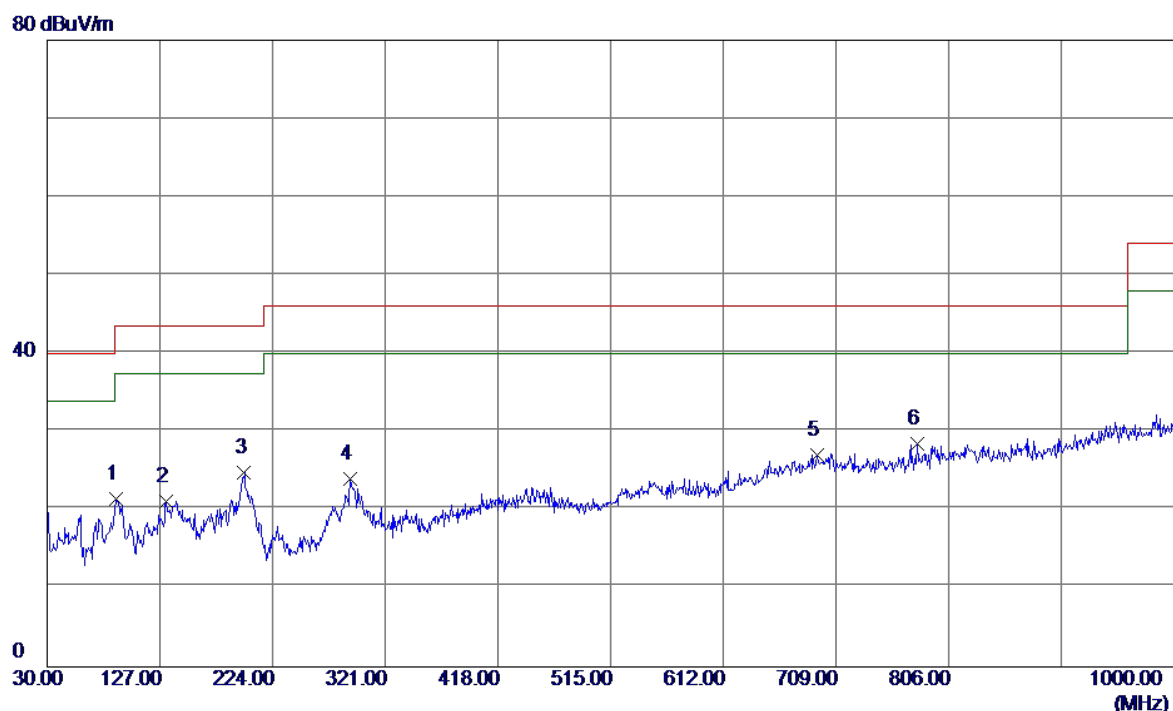
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	62.4950	39.95	-14.01	25.94	40.00	-14.06	QP
2	165.8000	32.78	-11.48	21.30	43.50	-22.20	QP
3	261.3450	34.84	-12.79	22.05	46.00	-23.95	QP
4	299.6600	33.68	-9.94	23.74	46.00	-22.26	QP
5	686.2050	29.18	-0.94	28.24	46.00	-17.76	QP
6	800.1800	30.26	0.61	30.87	46.00	-15.13	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



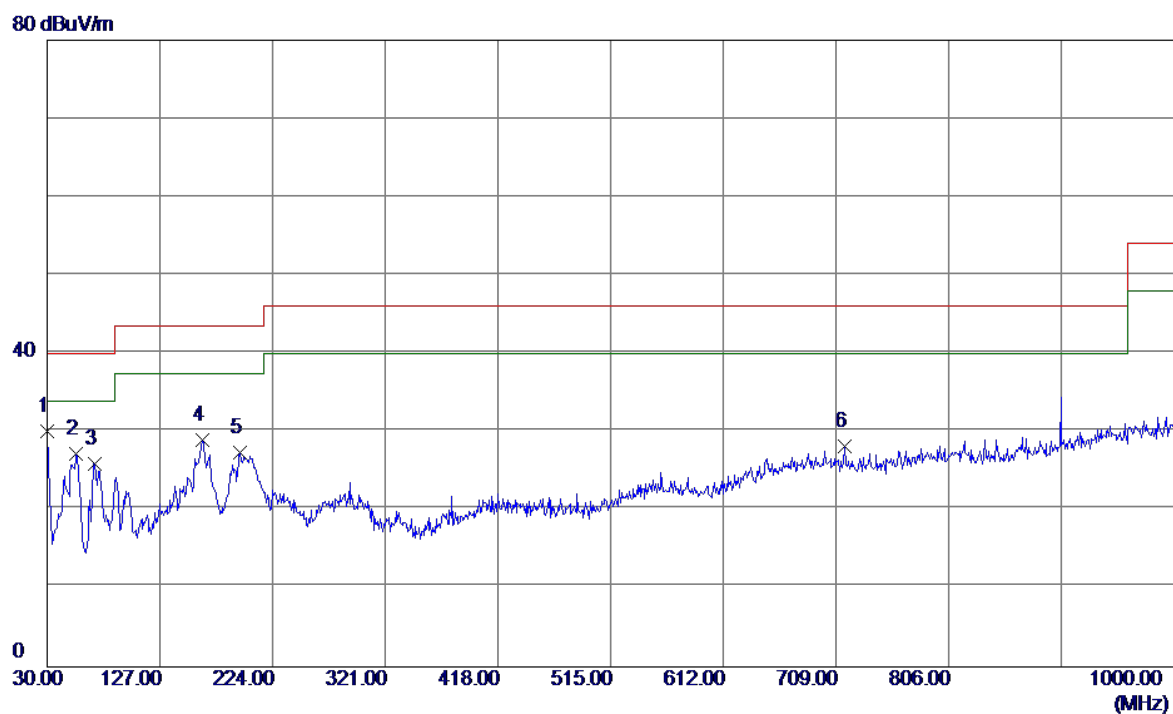
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	46.29	-12.80	33.49	40.00	-6.51	QP
2	56.1900	43.30	-12.60	30.70	40.00	-9.30	QP
3	88.6850	49.20	-16.36	32.84	43.50	-10.66	QP
4	144.9450	40.55	-11.90	28.65	43.50	-14.85	QP
5	187.6250	43.79	-12.95	30.84	43.50	-12.66	QP
6	830.2500	27.95	0.60	28.55	46.00	-17.45	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



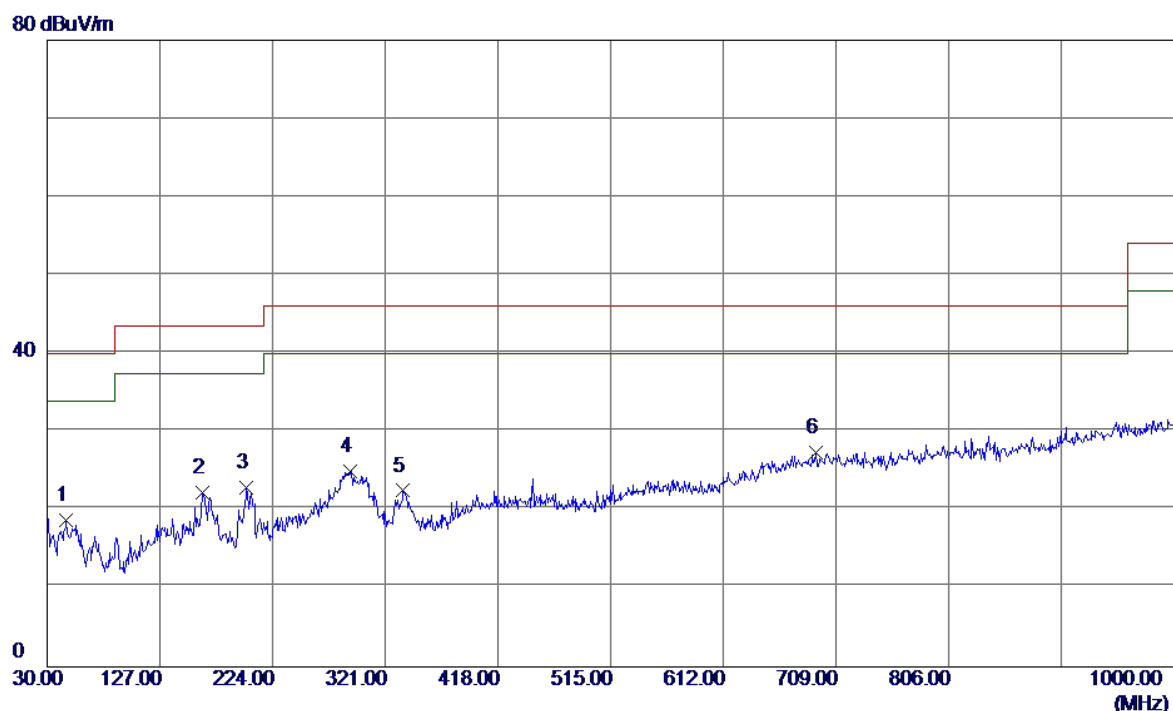
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	89.6550	37.87	-16.39	21.48	43.50	-22.02	QP
2	132.8200	32.47	-11.35	21.12	43.50	-22.38	QP
3	199.7500	38.49	-13.63	24.86	43.50	-18.64	QP
4	290.9300	33.92	-9.98	23.94	46.00	-22.06	QP
5	692.9950	27.88	-0.80	27.08	46.00	-18.92	QP
6 *	778.8400	28.57	-0.02	28.55	46.00	-17.45	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:Salcomp+USB COPY:LX+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		



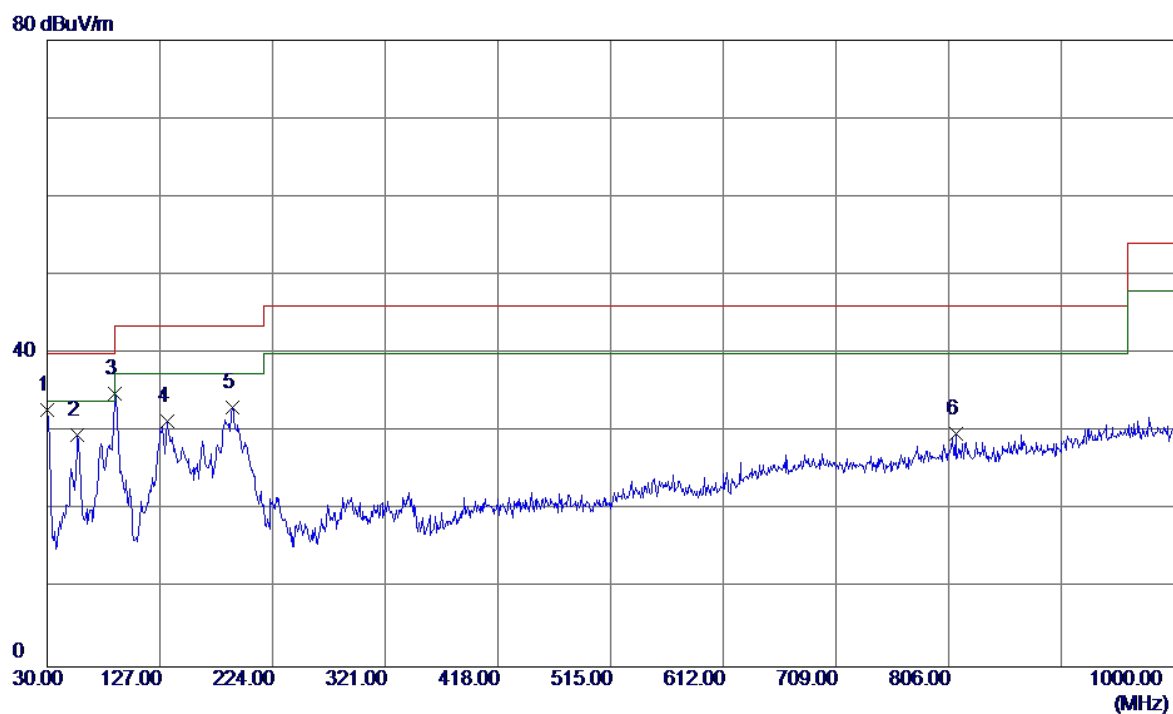
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	42.87	-12.80	30.07	40.00	-9.93	QP
2	55.2200	39.61	-12.44	27.17	40.00	-12.83	QP
3	71.2250	41.33	-15.45	25.88	40.00	-14.12	QP
4	163.3750	40.94	-11.93	29.01	43.50	-14.49	QP
5	195.8700	40.79	-13.46	27.33	43.50	-16.17	QP
6	716.2750	28.92	-0.72	28.20	46.00	-17.80	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:Salcomp+USB COPY:LX+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		



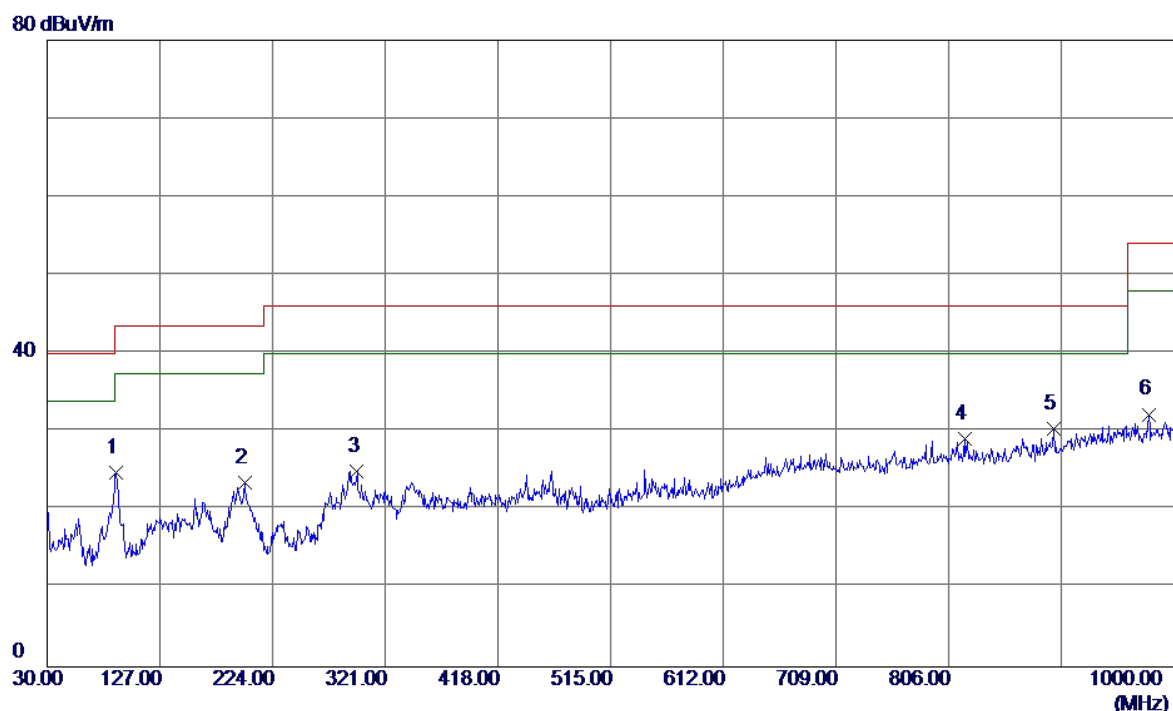
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	46.4900	30.90	-12.16	18.74	40.00	-21.26	QP
2	163.8600	34.03	-11.84	22.19	43.50	-21.31	QP
3	201.6900	36.65	-13.72	22.93	43.50	-20.57	QP
4	290.4450	34.92	-9.98	24.94	46.00	-21.06	QP
5	336.5200	33.03	-10.55	22.48	46.00	-23.52	QP
6 *	691.5400	28.23	-0.83	27.40	46.00	-18.60	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	45.63	-12.80	32.83	40.00	-7.17	QP
2	56.1900	42.22	-12.60	29.62	40.00	-10.38	QP
3	88.6850	51.30	-16.36	34.94	43.50	-8.56	QP
4	133.3049	42.78	-11.38	31.40	43.50	-12.10	QP
5	189.0800	46.22	-13.10	33.12	43.50	-10.38	QP
6	812.3050	29.10	0.61	29.71	46.00	-16.29	QP

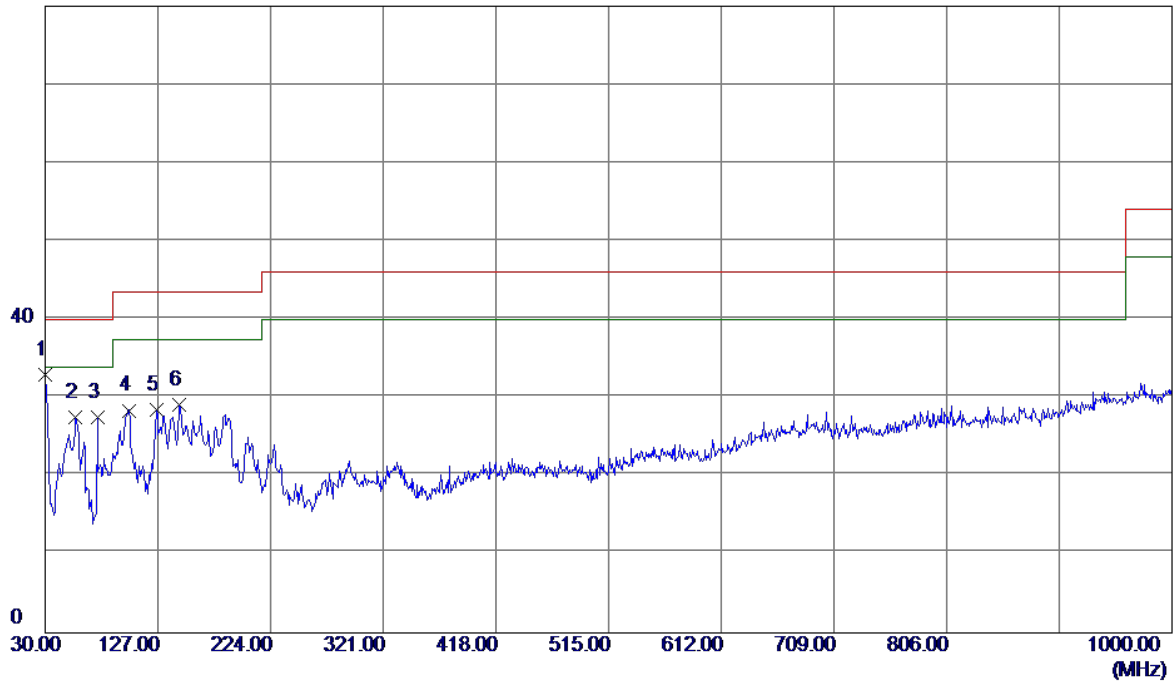
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	89.1700	41.19	-16.37	24.82	43.50	-18.68	QP
2	200.2350	37.20	-13.65	23.55	43.50	-19.95	QP
3	296.7500	34.88	-9.95	24.93	46.00	-21.07	QP
4	820.0650	28.54	0.60	29.14	46.00	-16.86	QP
5 *	896.2100	28.77	1.60	30.37	46.00	-15.63	QP
6	978.1750	28.63	3.61	32.24	54.00	-21.76	QP

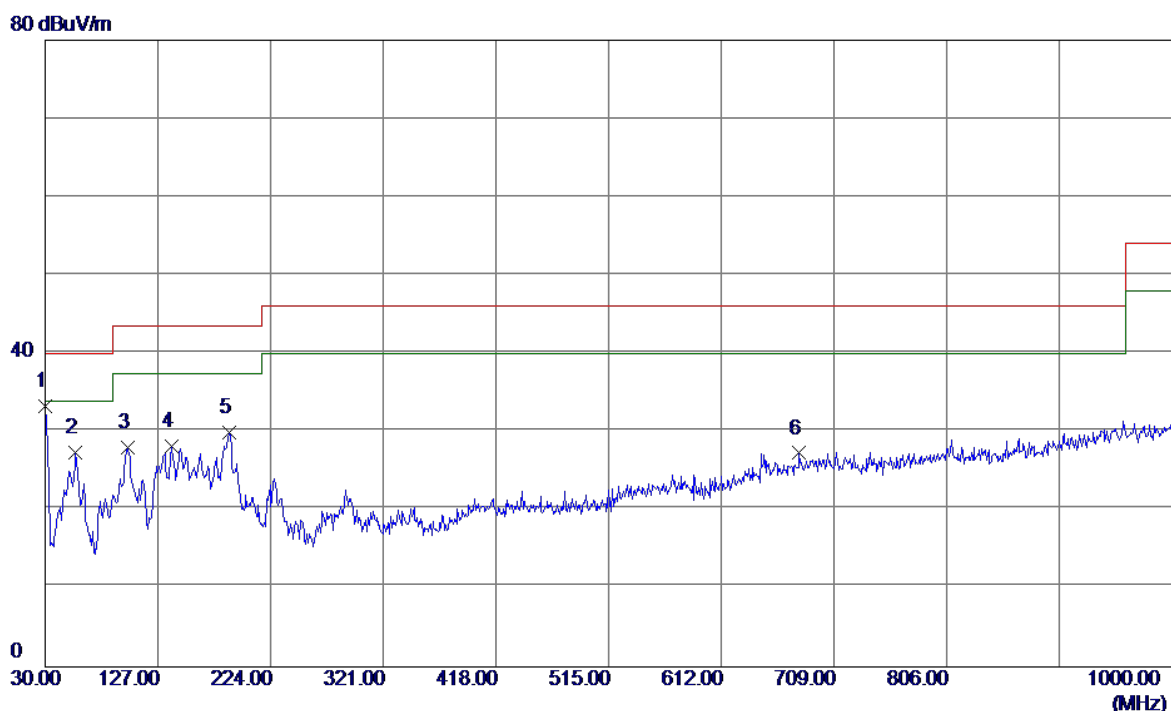
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:Goertek		
Test Engineer	Treey Chen		

80 dBuV/m



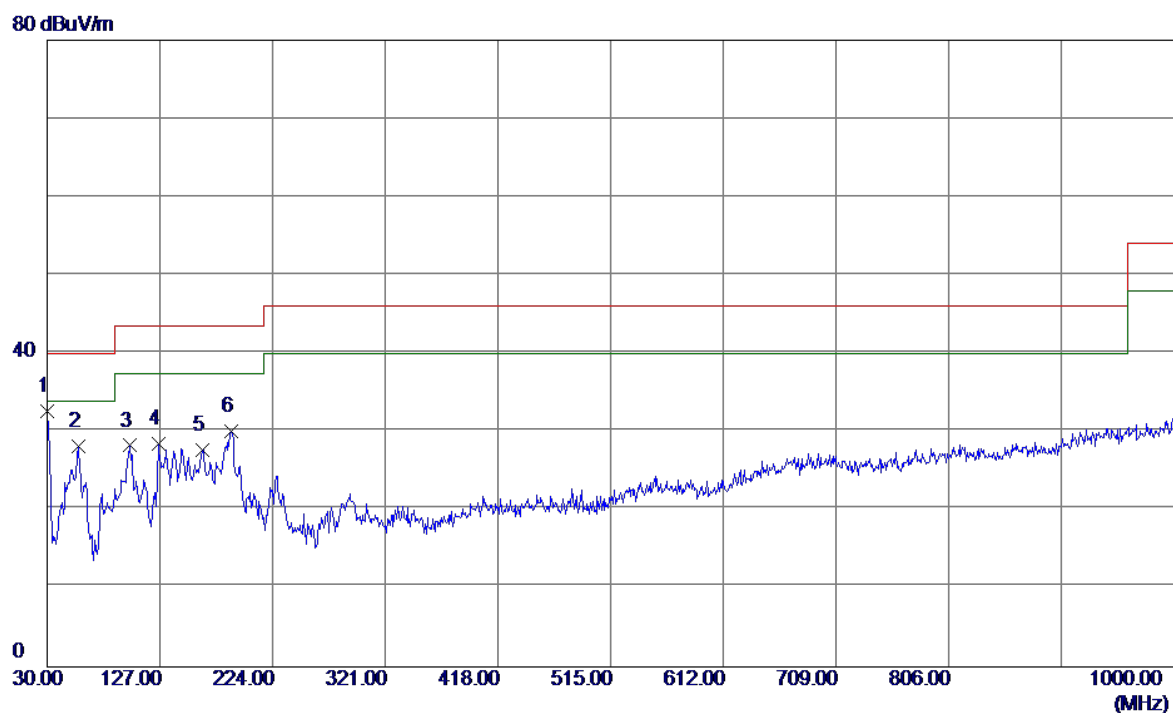
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	45.72	-12.80	32.92	40.00	-7.08	QP
2	56.1900	40.10	-12.60	27.50	40.00	-12.50	QP
3	75.1050	43.70	-16.20	27.50	40.00	-12.50	QP
4	101.7800	42.81	-14.41	28.40	43.50	-15.10	QP
5	125.5450	40.31	-11.79	28.52	43.50	-14.98	QP
6	144.9450	41.06	-11.90	29.16	43.50	-14.34	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:MERRY		
Test Engineer	Treey Chen		



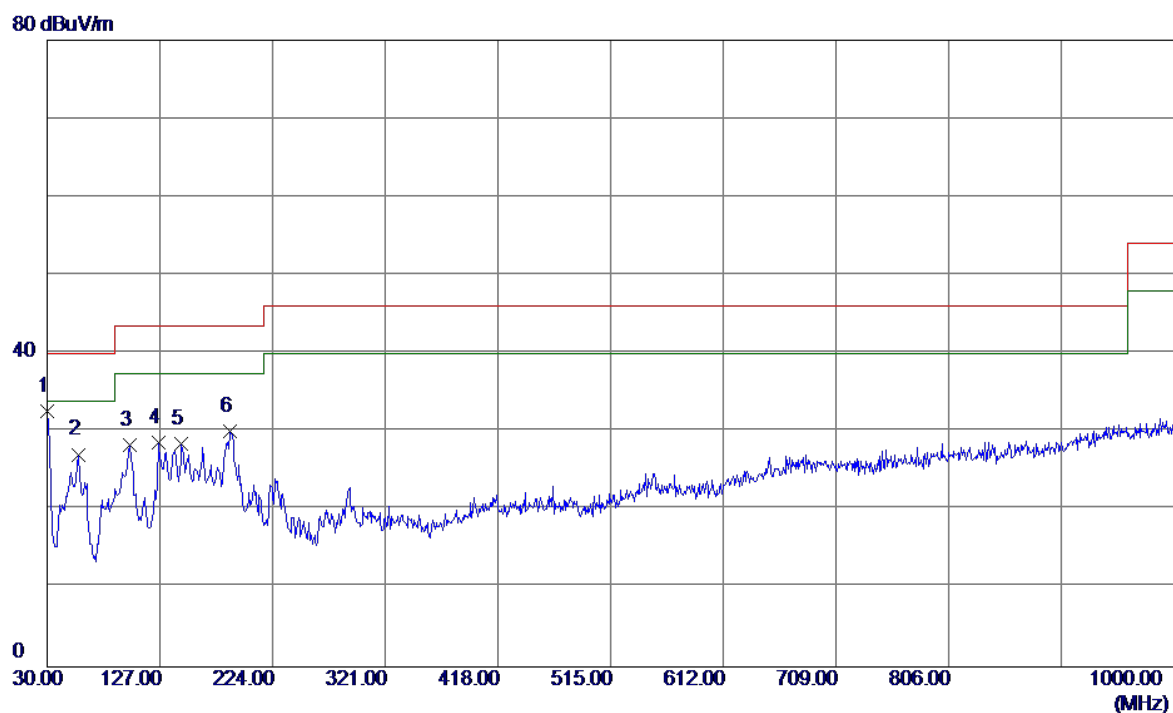
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	46.07	-12.80	33.27	40.00	-6.73	QP
2	56.1900	39.93	-12.60	27.33	40.00	-12.67	QP
3	101.2950	42.41	-14.44	27.97	43.50	-15.53	QP
4	139.1250	40.04	-11.81	28.23	43.50	-15.27	QP
5	188.1100	42.91	-13.00	29.91	43.50	-13.59	QP
6	678.9300	28.37	-1.09	27.28	46.00	-18.72	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:LianChuang		
Test Engineer	Treey Chen		



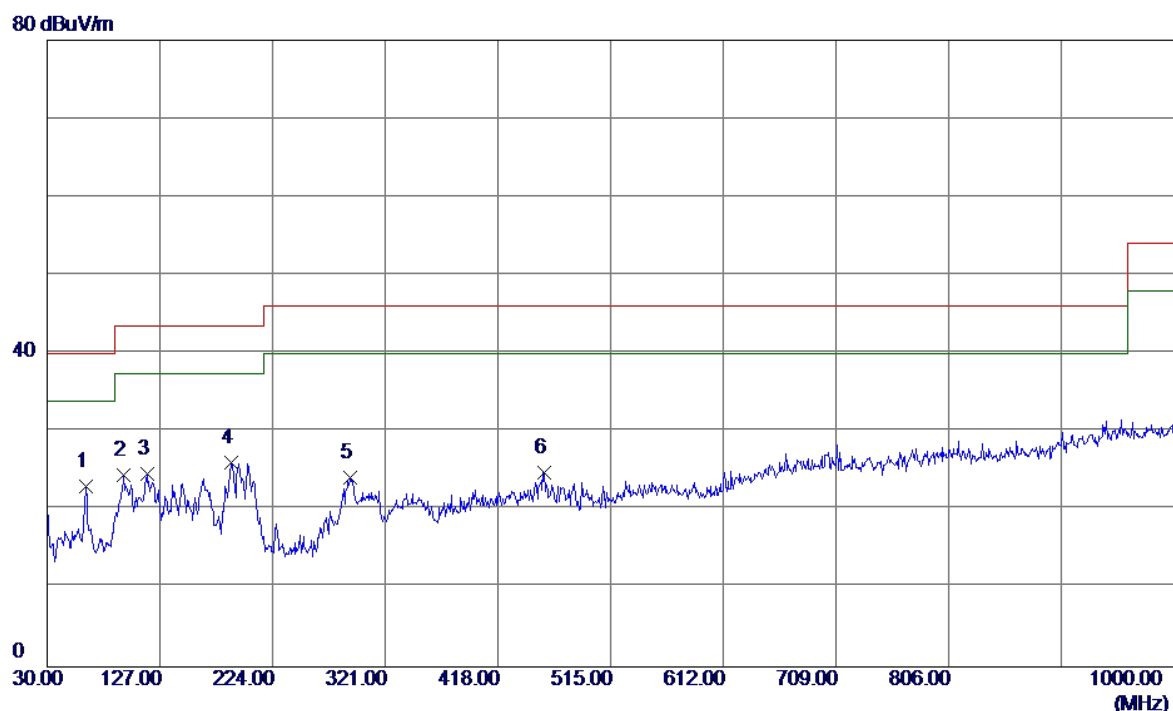
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	45.48	-12.80	32.68	40.00	-7.32	QP
2	56.6750	40.78	-12.62	28.16	40.00	-11.84	QP
3	100.8100	42.72	-14.48	28.24	43.50	-15.26	QP
4	125.5450	40.22	-11.79	28.43	43.50	-15.07	QP
5	163.3750	39.55	-11.93	27.62	43.50	-15.88	QP
6	188.5950	43.15	-13.05	30.10	43.50	-13.40	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:QuanCheng		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	45.45	-12.80	32.65	40.00	-7.35	QP
2	56.6750	39.74	-12.62	27.12	40.00	-12.88	QP
3	100.8100	42.80	-14.48	28.32	43.50	-15.18	QP
4	125.5450	40.37	-11.79	28.58	43.50	-14.92	QP
5	145.4299	40.38	-11.90	28.48	43.50	-15.02	QP
6	187.6250	42.97	-12.95	30.02	43.50	-13.48	QP

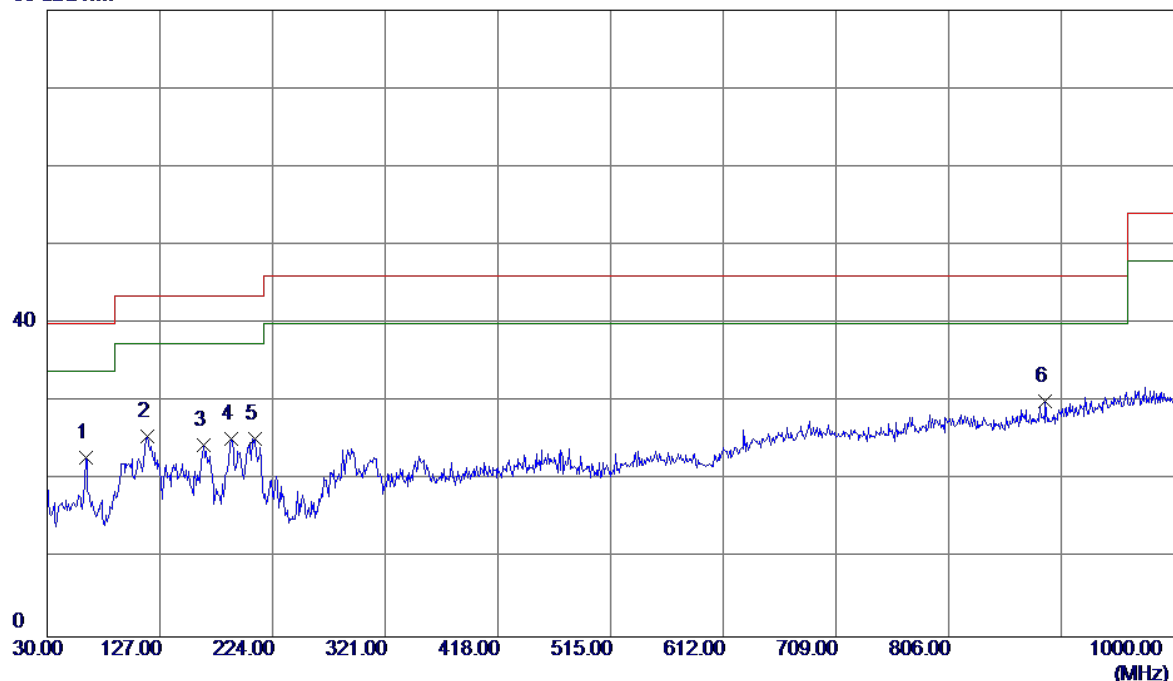
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:Goertek		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	63.4650	36.91	-13.90	23.01	40.00	-16.99	QP
2	95.9600	40.39	-15.93	24.46	43.50	-19.04	QP
3	115.8450	37.77	-13.13	24.64	43.50	-18.86	QP
4	188.5950	39.17	-13.05	26.12	43.50	-17.38	QP
5	290.9300	34.10	-9.98	24.12	46.00	-21.88	QP
6	457.7700	31.99	-7.16	24.83	46.00	-21.17	QP

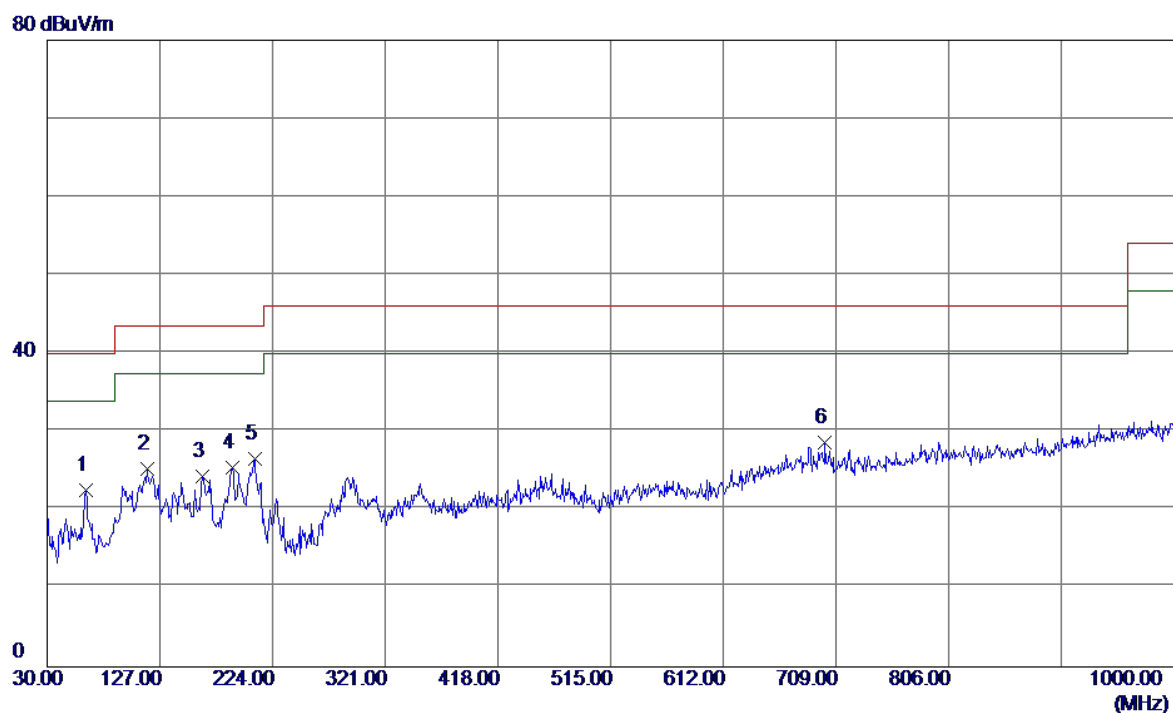
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:MERRY		
Test Engineer	Treey Chen		

80 dBuV/m



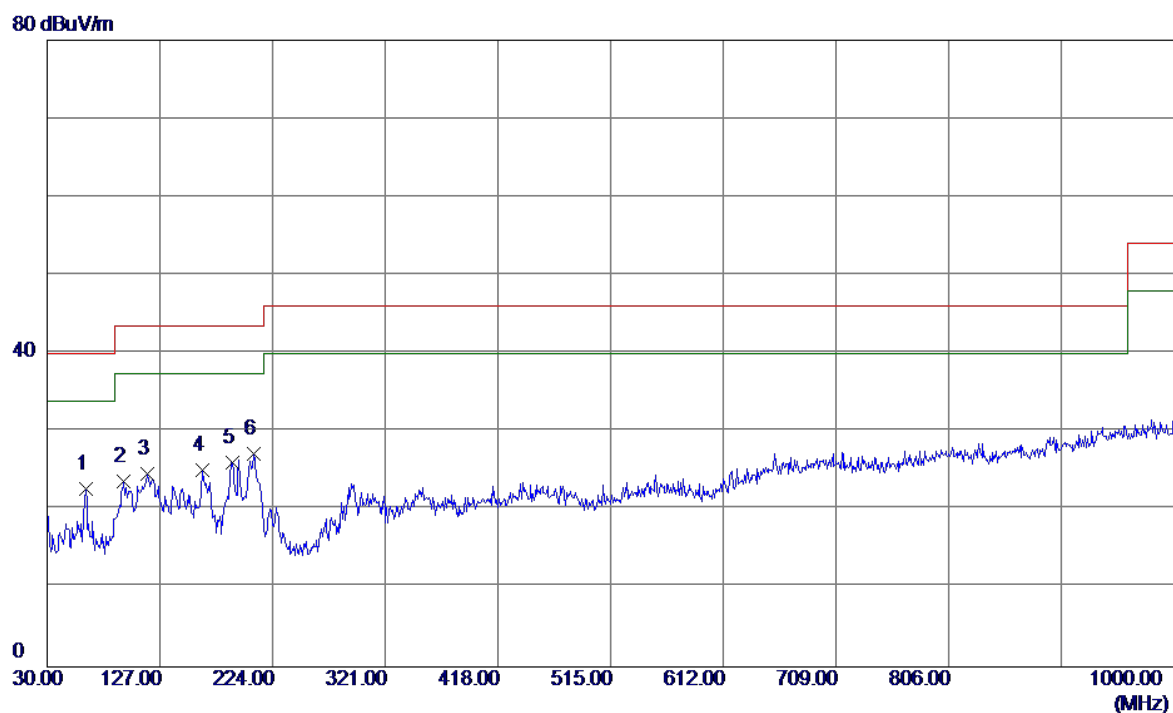
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	62.9800	36.80	-13.95	22.85	40.00	-17.15	QP
2	115.8450	38.75	-13.13	25.62	43.50	-17.88	QP
3	164.3450	36.25	-11.75	24.50	43.50	-19.00	QP
4	188.1100	38.29	-13.00	25.29	43.50	-18.21	QP
5	208.9650	39.30	-14.05	25.25	43.50	-18.25	QP
6 *	889.4200	28.57	1.45	30.02	46.00	-15.98	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB		
	COPY:LX+BATTERY:DESAY(LG)Earphone:LianChuang		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	63.4650	36.39	-13.90	22.49	40.00	-17.51	QP
2	115.8450	38.38	-13.13	25.25	43.50	-18.25	QP
3	163.3750	36.20	-11.93	24.27	43.50	-19.23	QP
4	189.0800	38.53	-13.10	25.43	43.50	-18.07	QP
5 *	208.4800	40.64	-14.03	26.61	43.50	-16.89	QP
6	699.7849	29.31	-0.65	28.66	46.00	-17.34	QP

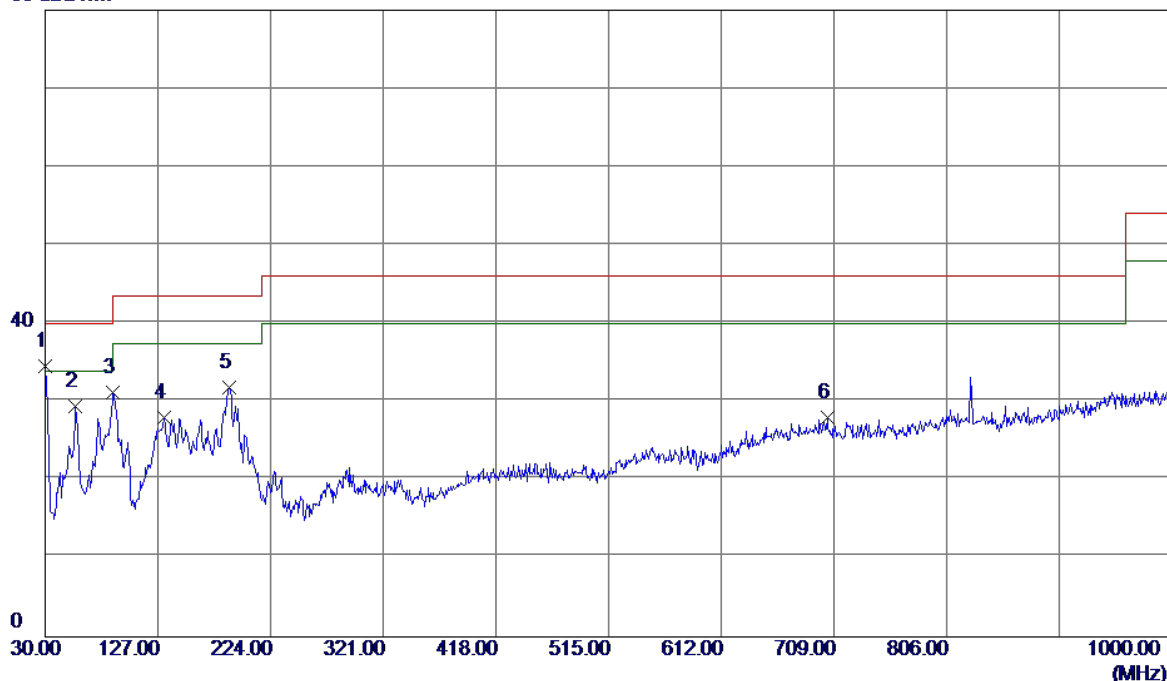
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB		
	COPY:LX+BATTERY:DESAY(LG)Earphone:QuanCheng		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	62.9800	36.61	-13.95	22.66	40.00	-17.34	QP
2	95.9600	39.61	-15.93	23.68	43.50	-19.82	QP
3	115.8450	37.78	-13.13	24.65	43.50	-18.85	QP
4	163.3750	37.07	-11.93	25.14	43.50	-18.36	QP
5	189.0800	39.25	-13.10	26.15	43.50	-17.35	QP
6 *	207.9950	41.26	-14.01	27.25	43.50	-16.25	QP

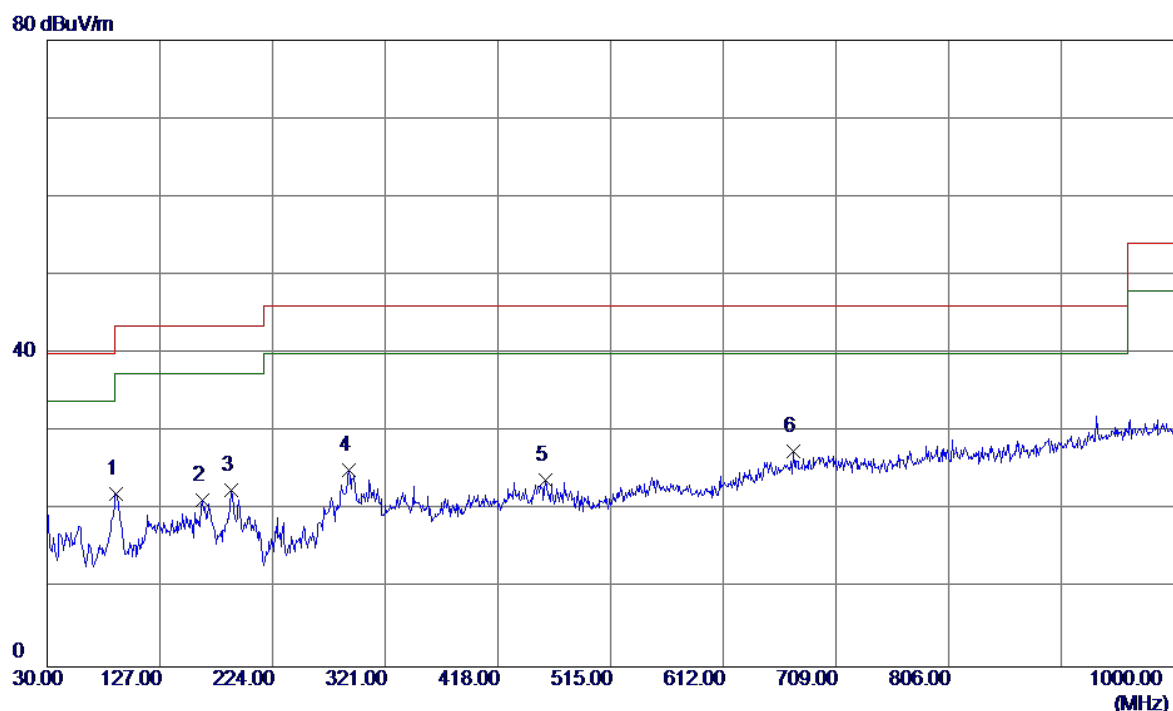
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

80 dBuV/m



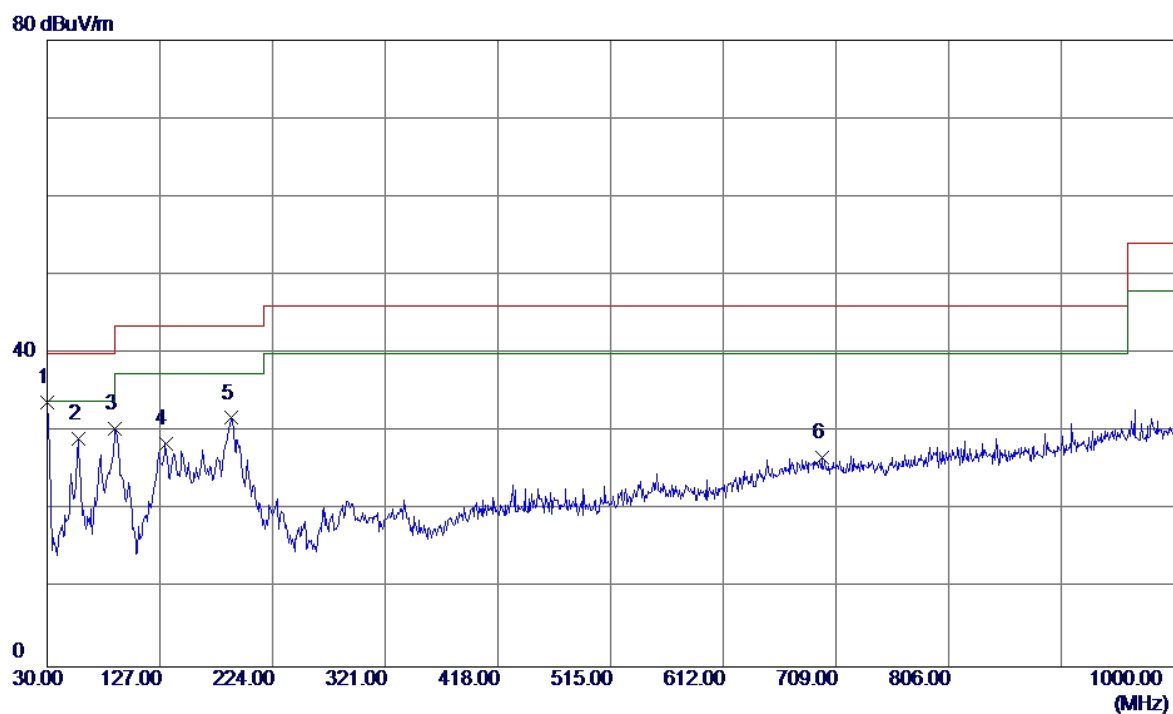
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	47.30	-12.80	34.50	40.00	-5.50	QP
2	56.1900	42.11	-12.60	29.51	40.00	-10.49	QP
3	88.6850	47.49	-16.36	31.13	43.50	-12.37	QP
4	132.3350	39.33	-11.31	28.02	43.50	-15.48	QP
5	188.1100	44.80	-13.00	31.80	43.50	-11.70	QP
6	703.1800	28.61	-0.66	27.95	46.00	-18.05	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



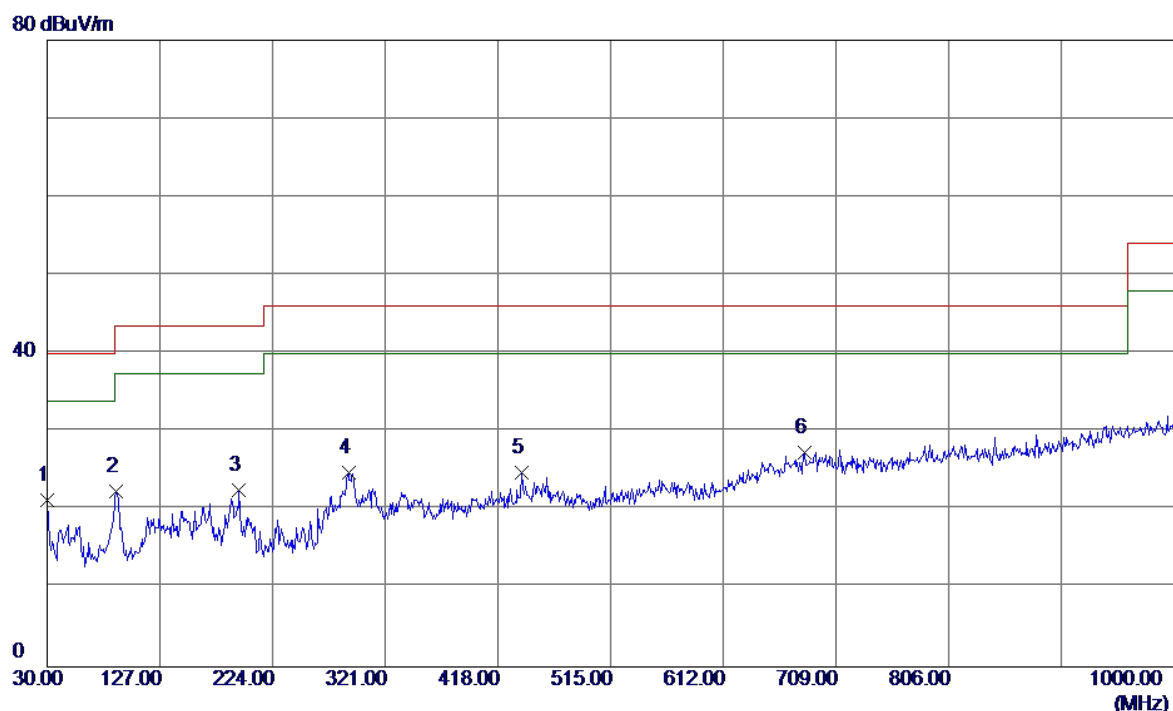
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	89.1700	38.52	-16.37	22.15	43.50	-21.35	QP
2	163.8600	33.09	-11.84	21.25	43.50	-22.25	QP
3	188.5950	35.56	-13.05	22.51	43.50	-20.99	QP
4	289.9600	35.08	-9.99	25.09	46.00	-20.91	QP
5	459.2250	30.97	-7.18	23.79	46.00	-22.21	QP
6 *	672.1400	28.72	-1.23	27.49	46.00	-18.51	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	46.55	-12.80	33.75	40.00	-6.25	QP
2	56.6750	41.69	-12.62	29.07	40.00	-10.93	QP
3	88.6850	46.74	-16.36	30.38	43.50	-13.12	QP
4	131.8500	39.78	-11.28	28.50	43.50	-15.00	QP
5	188.1100	44.76	-13.00	31.76	43.50	-11.74	QP
6	696.8750	27.44	-0.72	26.72	46.00	-19.28	QP

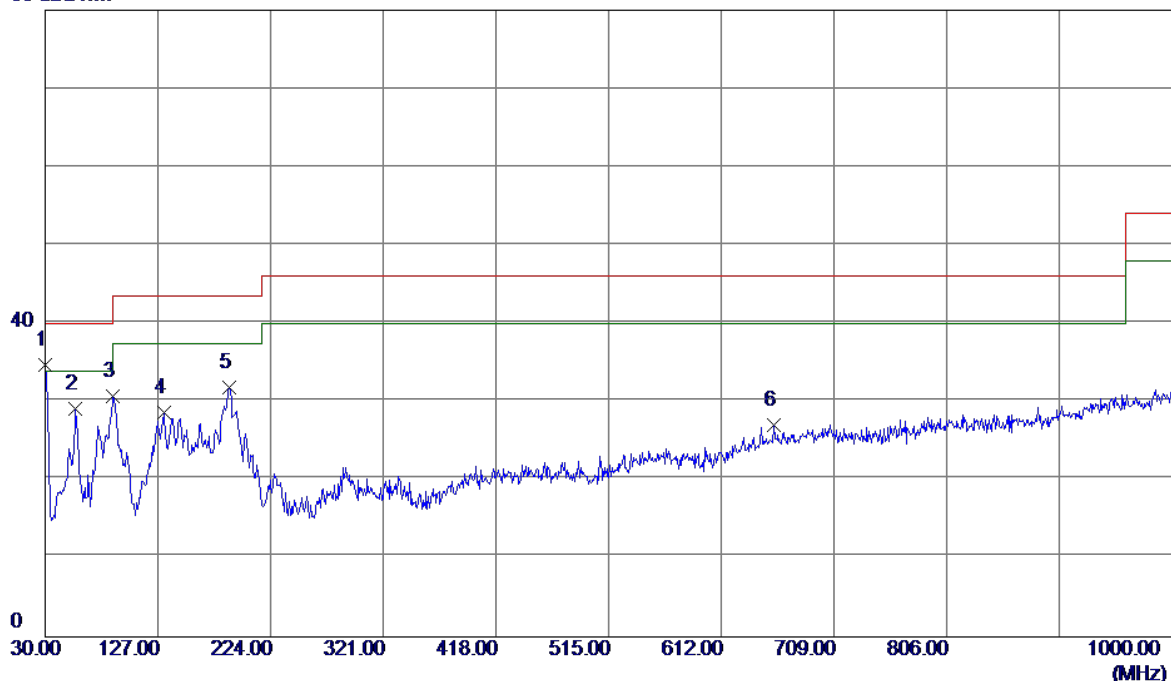
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	30.0000	34.04	-12.80	21.24	40.00	-18.76	QP
2	89.6550	38.81	-16.39	22.42	43.50	-21.08	QP
3	195.3850	35.93	-13.43	22.50	43.50	-21.00	QP
4	289.4750	34.89	-10.07	24.82	46.00	-21.18	QP
5	438.3700	31.83	-7.10	24.73	46.00	-21.27	QP
6 *	681.8400	28.37	-1.03	27.34	46.00	-18.66	QP

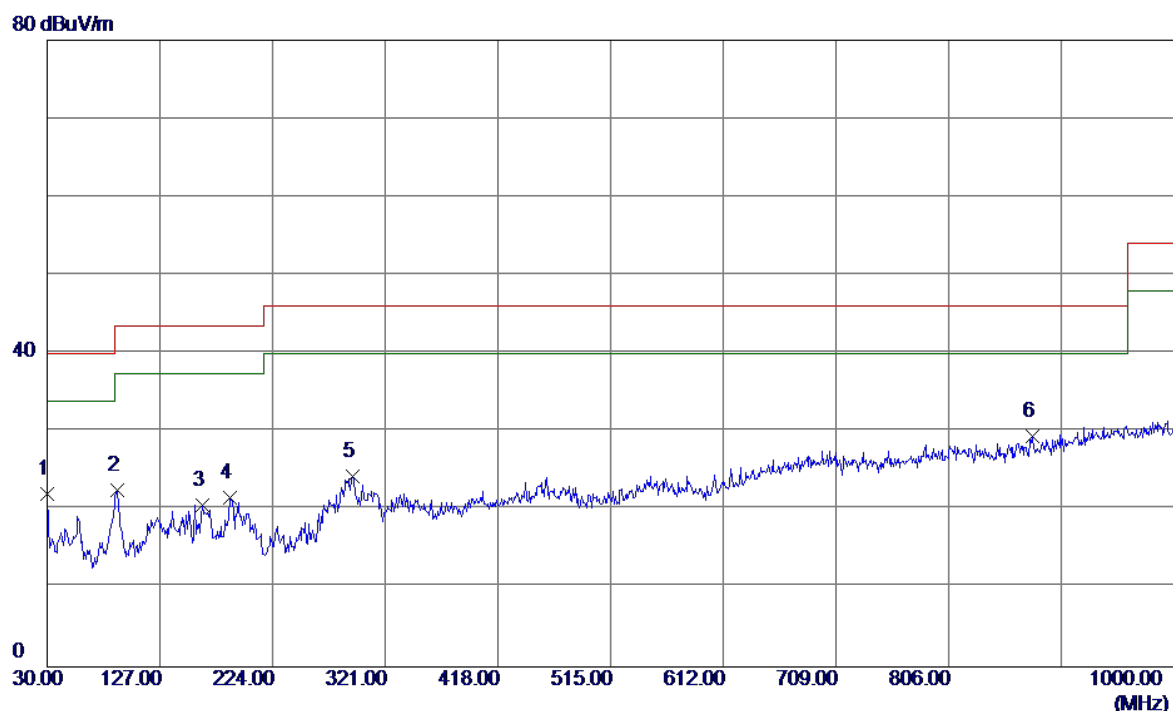
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	30.0000	47.46	-12.80	34.66	40.00	-5.34	QP
2	56.1900	41.68	-12.60	29.08	40.00	-10.92	QP
3	88.6850	47.09	-16.36	30.73	43.50	-12.77	QP
4	132.3350	39.98	-11.31	28.67	43.50	-14.83	QP
5	188.5950	44.87	-13.05	31.82	43.50	-11.68	QP
6	657.1050	28.57	-1.54	27.03	46.00	-18.97	QP

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(LTE)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



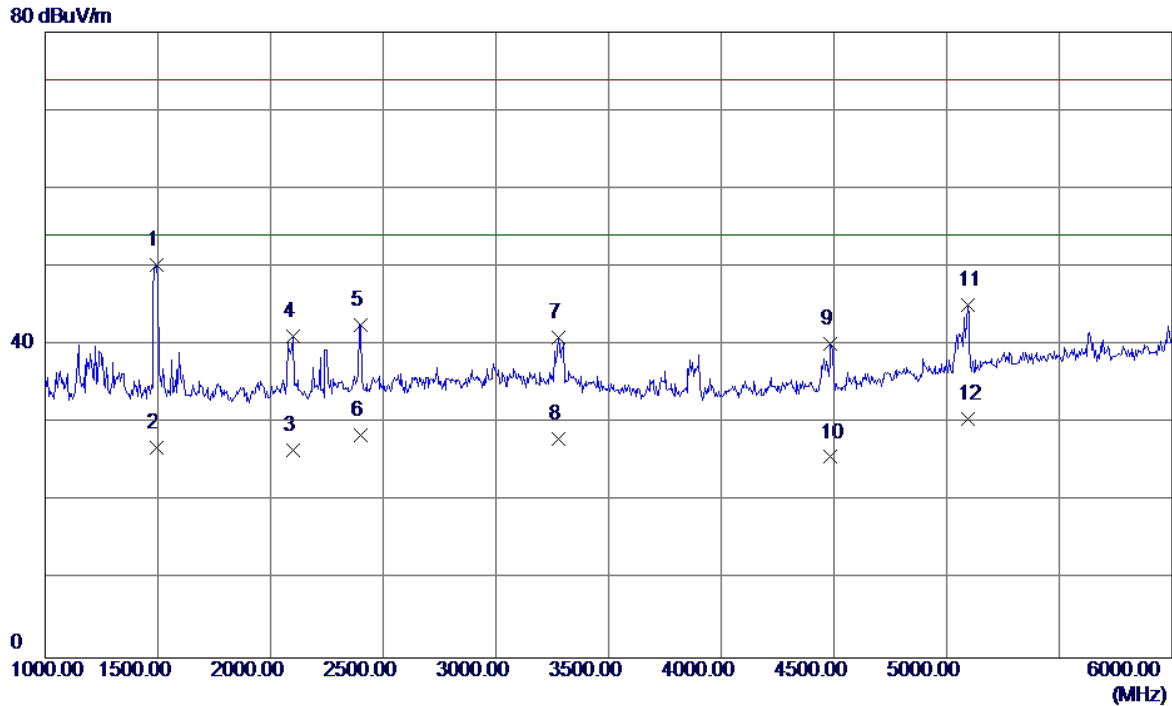
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	30.0000	34.81	-12.80	22.01	40.00	-17.99	QP
2	90.6250	38.92	-16.38	22.54	43.50	-20.96	QP
3	163.8600	32.51	-11.84	20.67	43.50	-22.83	QP
4	187.6250	34.48	-12.95	21.53	43.50	-21.97	QP
5	292.8700	34.36	-9.97	24.39	46.00	-21.61	QP
6 *	878.2650	28.22	1.21	29.43	46.00	-16.57	QP

4.2.7 TEST RESULTS-ABOVE 1GHZ

Remark :

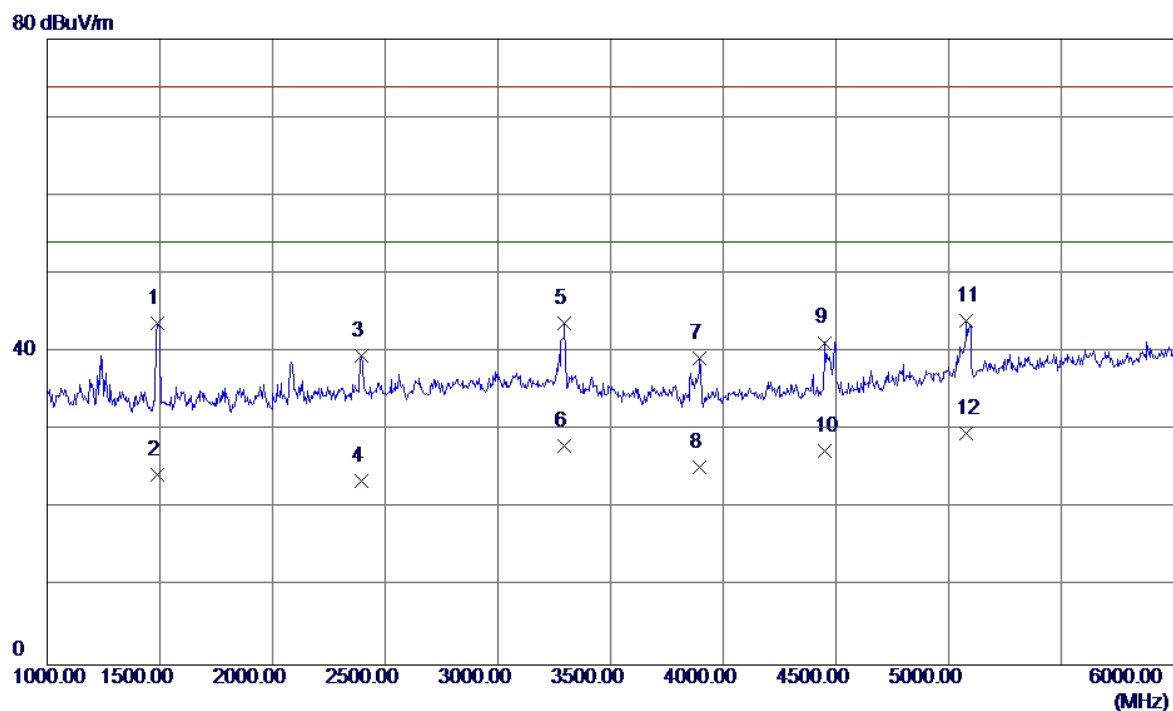
- (1) All readings are Peak unless otherwise stated QP in column of『Note 』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (2) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector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

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB COPY:CR		
Test Engineer	Treey Chen		



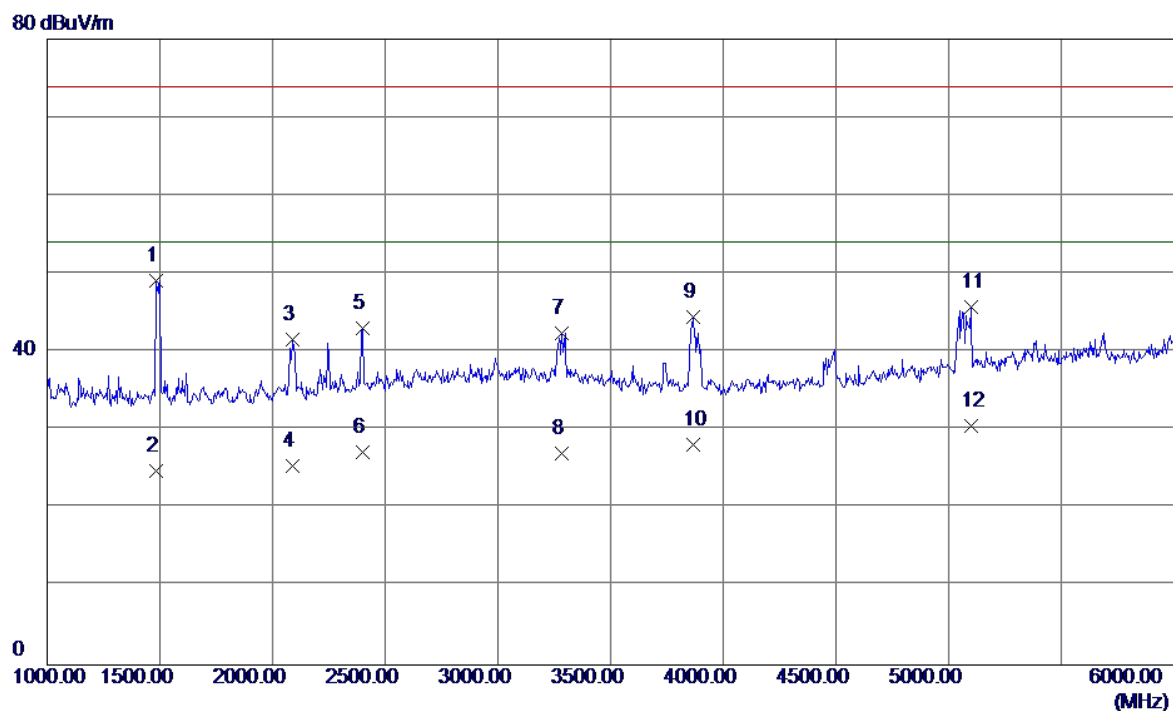
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1495.0000	55.20	-4.97	50.23	74.00	-23.77	Peak
2	1495.0000	31.89	-4.97	26.92	54.00	-27.08	AVG
3	2097.5000	28.65	-2.04	26.61	54.00	-27.39	AVG
4	2100.0000	43.08	-2.02	41.06	74.00	-32.94	Peak
5	2397.5000	42.93	-0.39	42.54	74.00	-31.46	Peak
6	2397.5000	28.87	-0.39	28.48	54.00	-25.52	AVG
7	3277.5000	38.67	2.32	40.99	74.00	-33.01	Peak
8	3277.5000	25.64	2.32	27.96	54.00	-26.04	AVG
9	4485.0000	36.36	3.85	40.21	74.00	-33.79	Peak
10	4485.0000	21.83	3.85	25.68	54.00	-28.32	AVG
11	5092.5000	38.54	6.62	45.16	74.00	-28.84	Peak
12 *	5092.5000	23.98	6.62	30.60	54.00	-23.40	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB COPY:CR		
Test Engineer	Treey Chen		



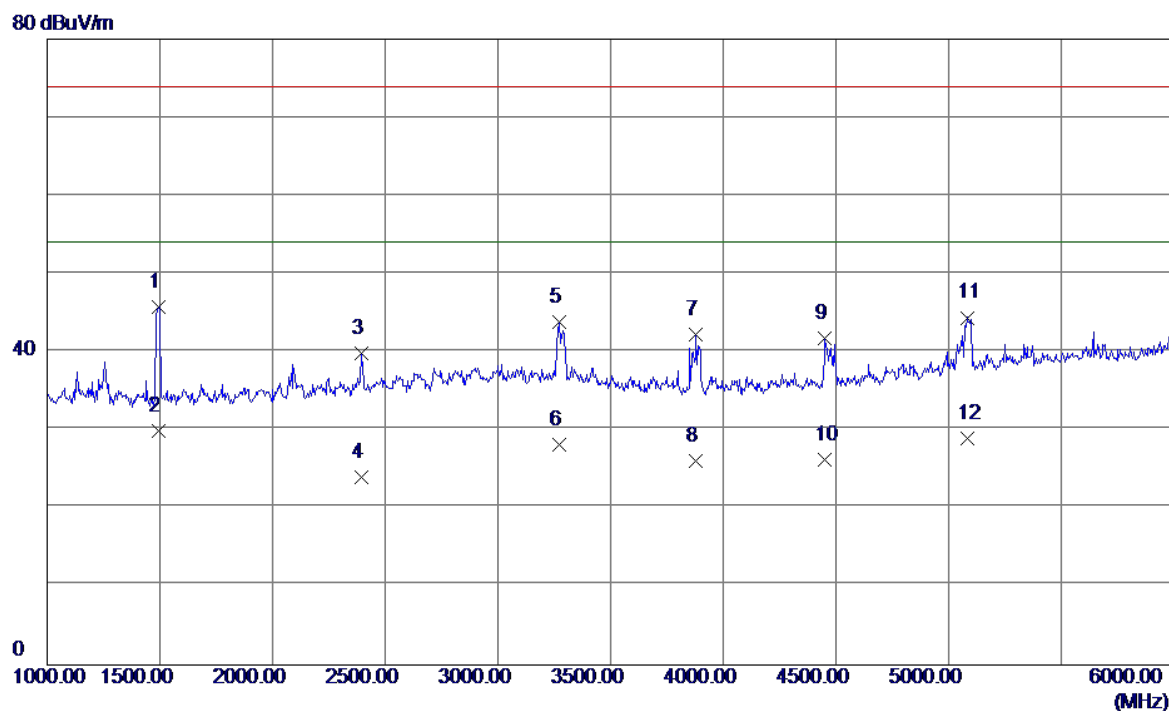
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1487.5000	48.65	-4.99	43.66	74.00	-30.34	Peak
2	1487.5000	29.37	-4.99	24.38	54.00	-29.62	AVG
3	2395.0000	39.98	-0.41	39.57	74.00	-34.43	Peak
4	2395.0000	23.86	-0.41	23.45	54.00	-30.55	AVG
5	3295.0000	41.30	2.31	43.61	74.00	-30.39	Peak
6	3295.0000	25.65	2.31	27.96	54.00	-26.04	AVG
7	3895.0000	36.61	2.62	39.23	74.00	-34.77	Peak
8	3895.0000	22.68	2.62	25.30	54.00	-28.70	AVG
9	4450.0000	37.44	3.76	41.20	74.00	-32.80	Peak
10	4450.0000	23.65	3.76	27.41	54.00	-26.59	AVG
11	5080.0000	37.46	6.58	44.04	74.00	-29.96	Peak
12 *	5080.0000	22.98	6.58	29.56	54.00	-24.44	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB COPY:FF		
Test Engineer	Treyy Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1482.5000	54.20	-5.01	49.19	74.00	-24.81	Peak
2	1482.5000	29.84	-5.01	24.83	54.00	-29.17	AVG
3	2090.0000	43.62	-2.08	41.54	74.00	-32.46	Peak
4	2090.0000	27.45	-2.08	25.37	54.00	-28.63	AVG
5	2397.5000	43.38	-0.39	42.99	74.00	-31.01	Peak
6	2397.5000	27.64	-0.39	27.25	54.00	-26.75	AVG
7	3285.0000	40.14	2.32	42.46	74.00	-31.54	Peak
8	3285.0000	24.65	2.32	26.97	54.00	-27.03	AVG
9	3865.0000	41.82	2.59	44.41	74.00	-29.59	Peak
10	3865.0000	25.64	2.59	28.23	54.00	-25.77	AVG
11	5097.5000	39.17	6.64	45.81	74.00	-28.19	Peak
12 *	5097.5000	23.87	6.64	30.51	54.00	-23.49	AVG

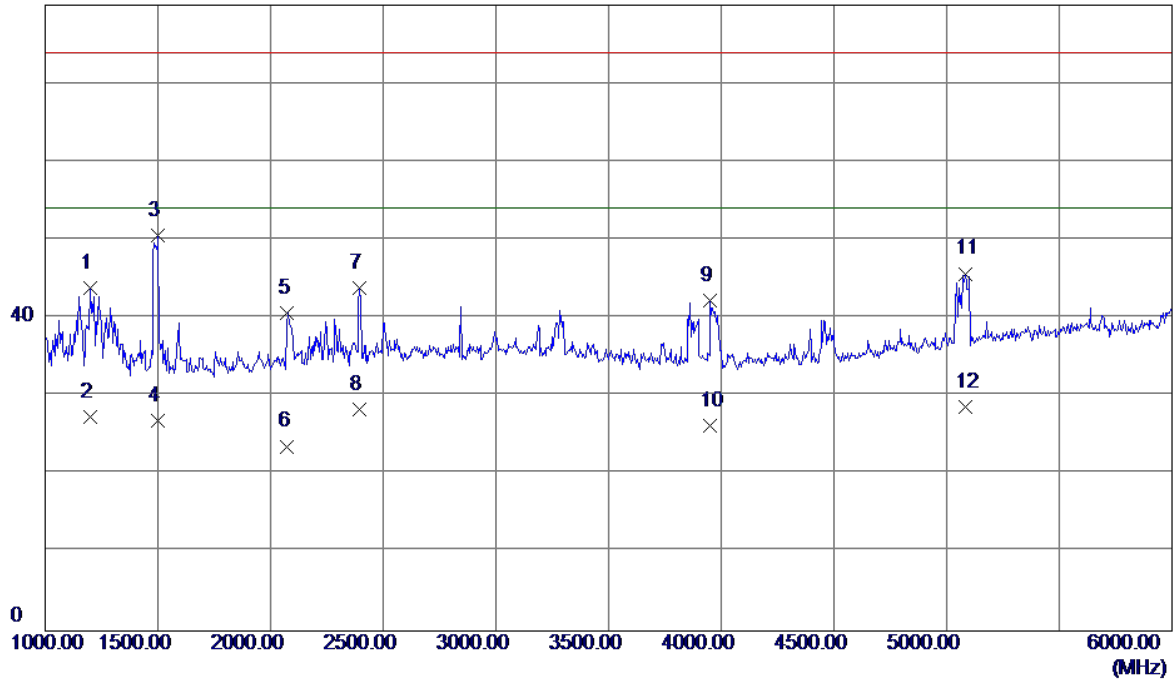
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB COPY:FF		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1492.5000	50.76	-4.98	45.78	74.00	-28.22	Peak
2 *	1492.5000	34.87	-4.98	29.89	54.00	-24.11	AVG
3	2392.5000	40.27	-0.42	39.85	74.00	-34.15	Peak
4	2392.5000	24.47	-0.42	24.05	54.00	-29.95	AVG
5	3272.5000	41.48	2.32	43.80	74.00	-30.20	Peak
6	3272.5000	25.84	2.32	28.16	54.00	-25.84	AVG
7	3880.0000	39.65	2.61	42.26	74.00	-31.74	Peak
8	3880.0000	23.46	2.61	26.07	54.00	-27.93	AVG
9	4450.0000	38.00	3.76	41.76	74.00	-32.24	Peak
10	4450.0000	22.54	3.76	26.30	54.00	-27.70	AVG
11	5082.5000	37.81	6.59	44.40	74.00	-29.60	Peak
12	5082.5000	22.41	6.59	29.00	54.00	-25.00	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB COPY:LX		
Test Engineer	Treyy Chen		

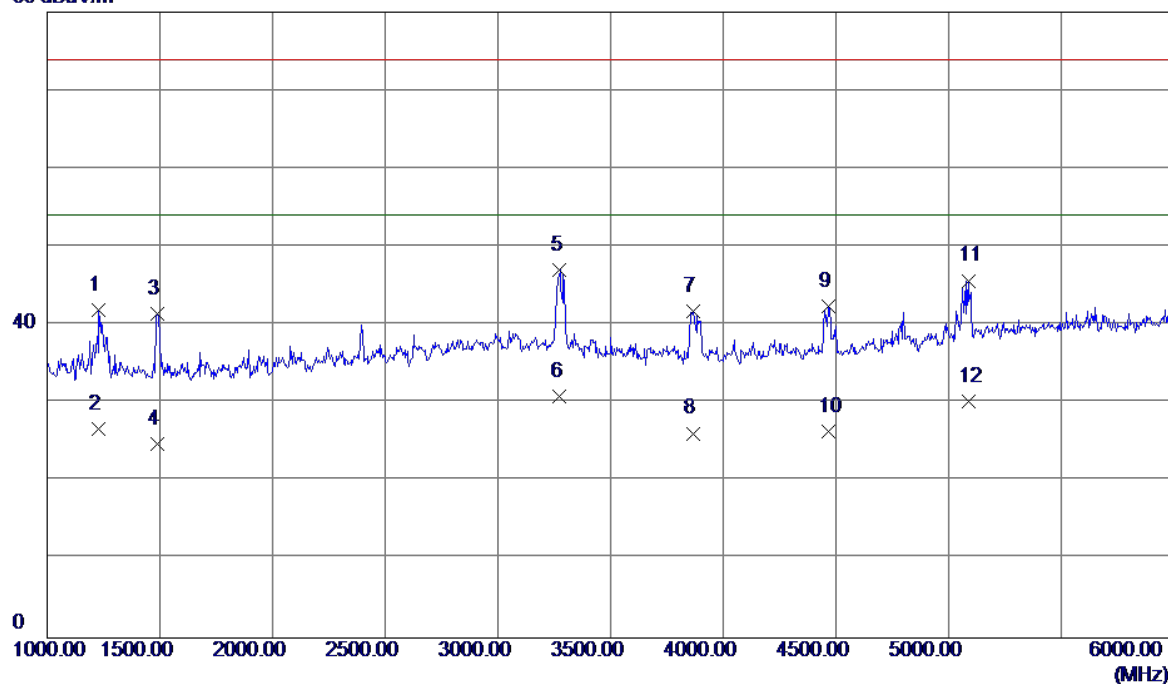
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1197.5000	49.89	-6.03	43.86	74.00	-30.14	Peak
2	1197.5000	33.41	-6.03	27.38	54.00	-26.62	AVG
3 *	1500.0000	55.45	-4.95	50.50	74.00	-23.50	Peak
4	1500.0000	31.83	-4.95	26.88	54.00	-27.12	AVG
5	2075.0000	42.77	-2.16	40.61	74.00	-33.39	Peak
6	2075.0000	25.76	-2.16	23.60	54.00	-30.40	AVG
7	2395.0000	44.18	-0.41	43.77	74.00	-30.23	Peak
8	2395.0000	28.75	-0.41	28.34	54.00	-25.66	AVG
9	3950.0000	39.57	2.67	42.24	74.00	-31.76	Peak
10	3950.0000	23.53	2.67	26.20	54.00	-27.80	AVG
11	5082.5000	39.09	6.59	45.68	74.00	-28.32	Peak
12	5082.5000	22.01	6.59	28.60	54.00	-25.40	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB COPY:LX		
Test Engineer	Treey Chen		

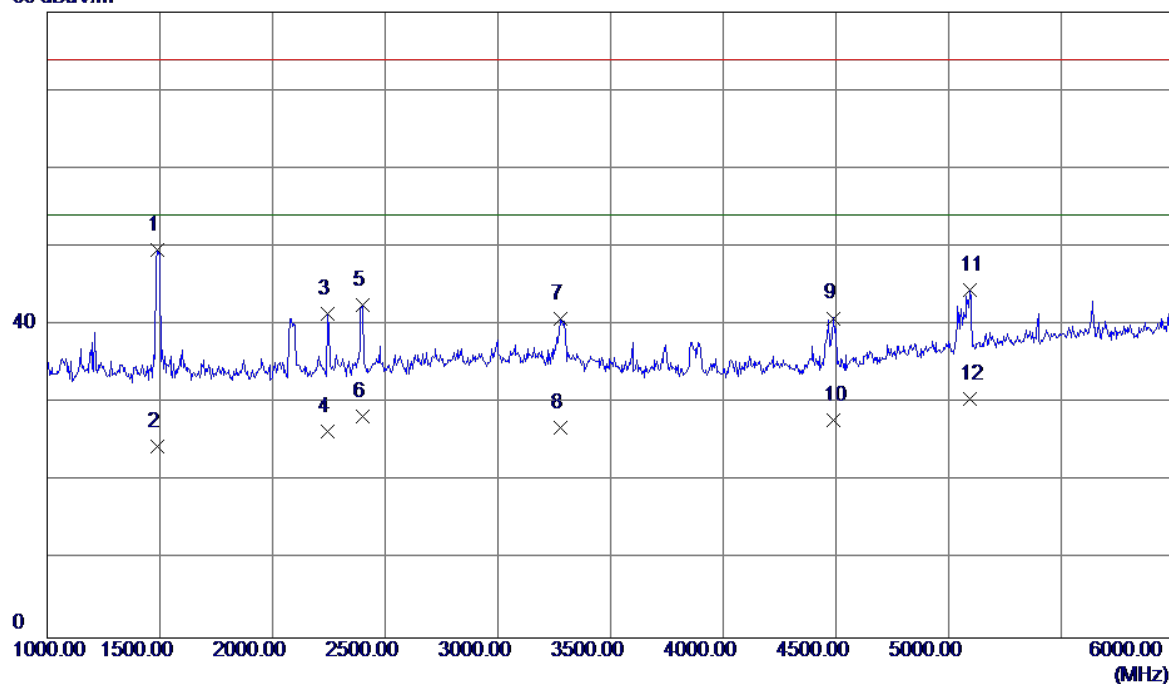
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1230.0000	47.76	-5.91	41.85	74.00	-32.15	Peak
2	1230.0000	32.58	-5.91	26.67	54.00	-27.33	AVG
3	1490.0000	46.43	-4.99	41.44	74.00	-32.56	Peak
4	1490.0000	29.85	-4.99	24.86	54.00	-29.14	AVG
5	3275.0000	44.75	2.32	47.07	74.00	-26.93	Peak
6 *	3275.0000	28.54	2.32	30.86	54.00	-23.14	AVG
7	3865.0000	39.14	2.59	41.73	74.00	-32.27	Peak
8	3865.0000	23.57	2.59	26.16	54.00	-27.84	AVG
9	4465.0000	38.54	3.80	42.34	74.00	-31.66	Peak
10	4465.0000	22.58	3.80	26.38	54.00	-27.62	AVG
11	5087.5000	39.07	6.61	45.68	74.00	-28.32	Peak
12	5087.5000	23.68	6.61	30.29	54.00	-23.71	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+IDLE		
Note	USB COPY:PY		
Test Engineer	Treey Chen		

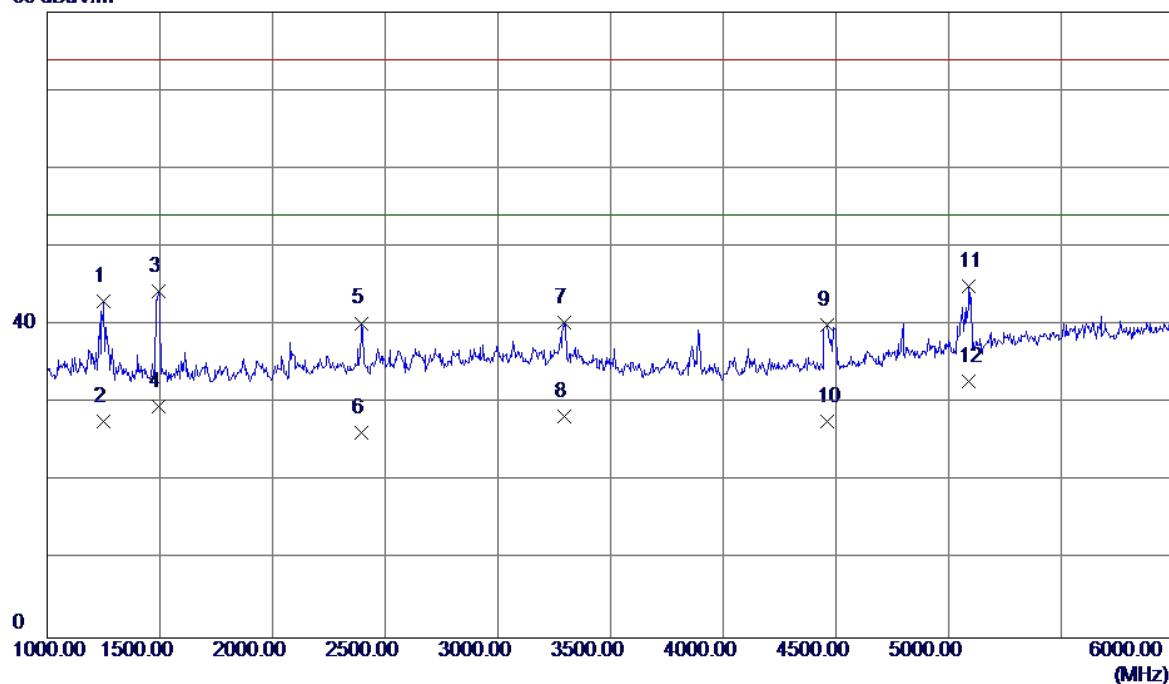
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1487.5000	54.62	-4.99	49.63	74.00	-24.37	Peak
2	1487.5000	29.44	-4.99	24.45	54.00	-29.55	AVG
3	2242.5000	42.62	-1.24	41.38	74.00	-32.62	Peak
4	2242.5000	27.64	-1.24	26.40	54.00	-27.60	AVG
5	2400.0000	43.01	-0.38	42.63	74.00	-31.37	Peak
6	2400.0000	28.63	-0.38	28.25	54.00	-25.75	AVG
7	3280.0000	38.44	2.32	40.76	74.00	-33.24	Peak
8	3280.0000	24.63	2.32	26.95	54.00	-27.05	AVG
9	4487.5000	37.03	3.85	40.88	74.00	-33.12	Peak
10	4487.5000	23.94	3.85	27.79	54.00	-26.21	AVG
11	5092.5000	37.88	6.62	44.50	74.00	-29.50	Peak
12 *	5092.5000	23.87	6.62	30.49	54.00	-23.51	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+IDLE		
Note	USB COPY:PY		
Test Engineer	Treey Chen		

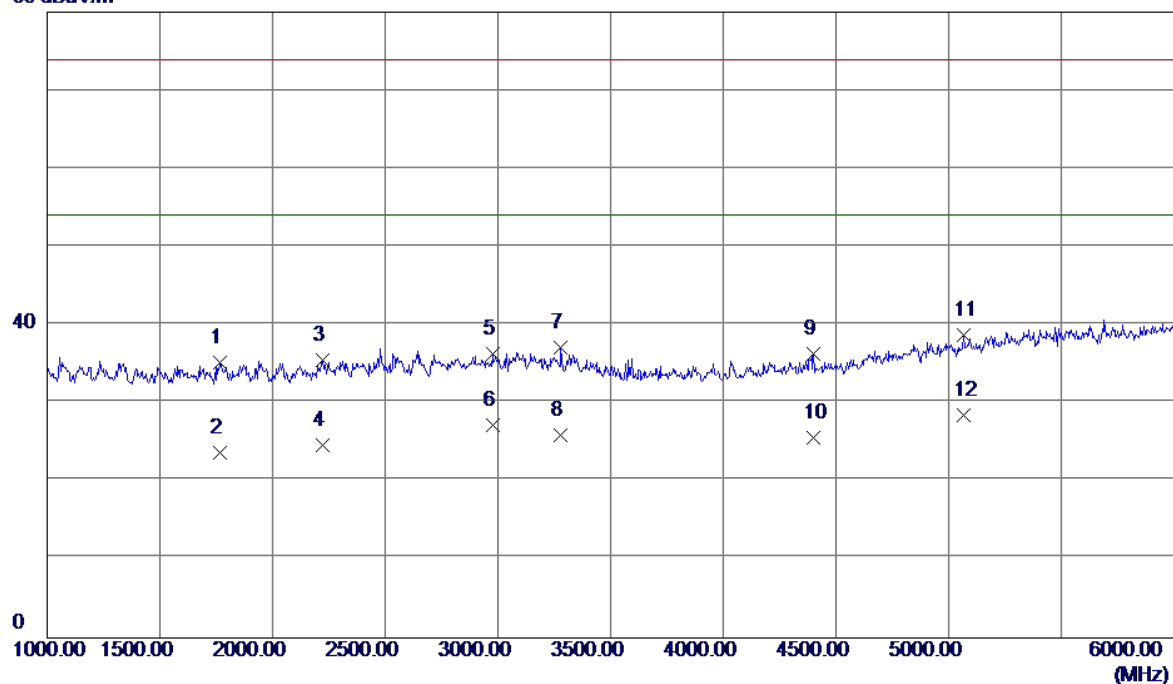
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	48.83	-5.84	42.99	74.00	-31.01	Peak
2	1250.0000	33.46	-5.84	27.62	54.00	-26.38	AVG
3	1492.5000	49.23	-4.98	44.25	74.00	-29.75	Peak
4	1492.5000	34.64	-4.98	29.66	54.00	-24.34	AVG
5	2395.0000	40.65	-0.41	40.24	74.00	-33.76	Peak
6	2395.0000	26.66	-0.41	26.25	54.00	-27.75	AVG
7	3292.5000	38.07	2.32	40.39	74.00	-33.61	Peak
8	3292.5000	25.94	2.32	28.26	54.00	-25.74	AVG
9	4462.5000	36.17	3.79	39.96	74.00	-34.04	Peak
10	4462.5000	23.90	3.79	27.69	54.00	-26.31	AVG
11	5090.0000	38.40	6.62	45.02	74.00	-28.98	Peak
12 *	5090.0000	26.18	6.62	32.80	54.00	-21.20	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

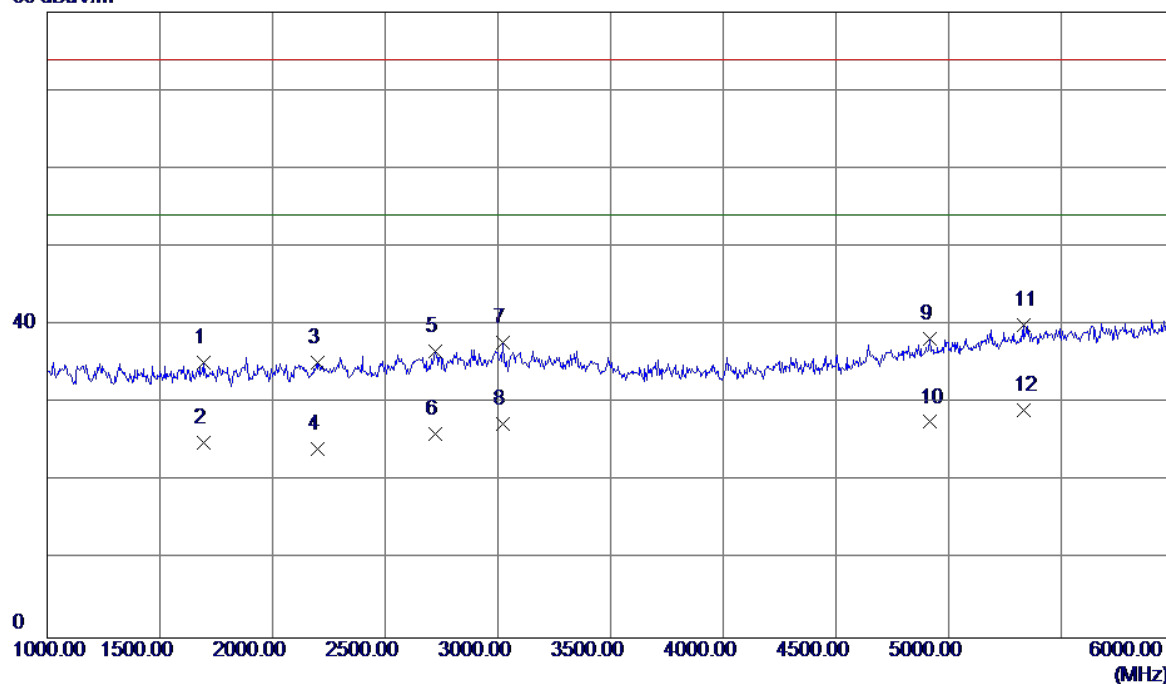
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1765.0000	38.96	-3.69	35.27	74.00	-38.73	Peak
2	1765.0000	27.40	-3.69	23.71	54.00	-30.29	AVG
3	2220.0000	36.91	-1.36	35.55	74.00	-38.45	Peak
4	2220.0000	25.94	-1.36	24.58	54.00	-29.42	AVG
5	2977.5000	34.01	2.30	36.31	74.00	-37.69	Peak
6	2977.5000	24.94	2.30	27.24	54.00	-26.76	AVG
7	3280.0000	34.84	2.32	37.16	74.00	-36.84	Peak
8	3280.0000	23.63	2.32	25.95	54.00	-28.05	AVG
9	4402.5000	32.61	3.65	36.26	74.00	-37.74	Peak
10	4402.5000	21.94	3.65	25.59	54.00	-28.41	AVG
11	5065.0000	32.21	6.53	38.74	74.00	-35.26	Peak
12 *	5065.0000	21.96	6.53	28.49	54.00	-25.51	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

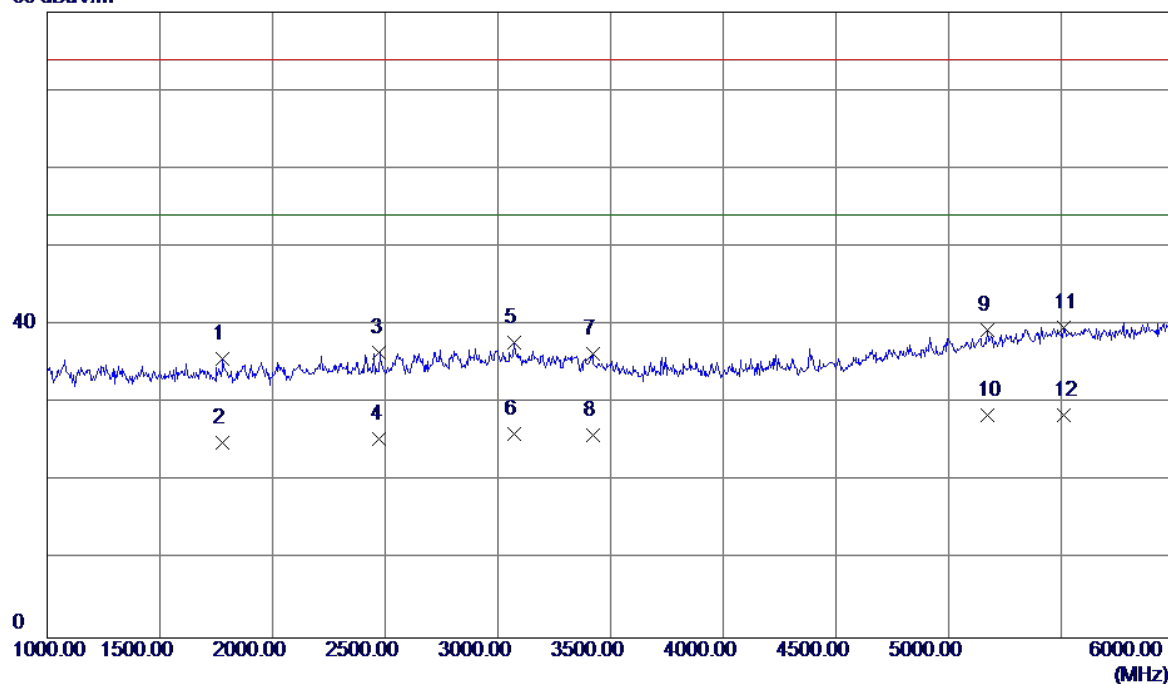
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1692.5000	39.27	-4.03	35.24	74.00	-38.76	Peak
2	1692.5000	28.94	-4.03	24.91	54.00	-29.09	AVG
3	2197.5000	36.62	-1.49	35.13	74.00	-38.87	Peak
4	2197.5000	25.64	-1.49	24.15	54.00	-29.85	AVG
5	2720.0000	35.48	1.15	36.63	74.00	-37.37	Peak
6	2720.0000	24.94	1.15	26.09	54.00	-27.91	AVG
7	3022.5000	35.34	2.39	37.73	74.00	-36.27	Peak
8	3022.5000	24.94	2.39	27.33	54.00	-26.67	AVG
9	4917.5000	32.29	5.91	38.20	74.00	-35.80	Peak
10	4917.5000	21.69	5.91	27.60	54.00	-26.40	AVG
11	5332.5000	32.61	7.44	40.05	74.00	-33.95	Peak
12 *	5332.5000	21.62	7.44	29.06	54.00	-24.94	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:Salcomp+USB COPY:LX+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

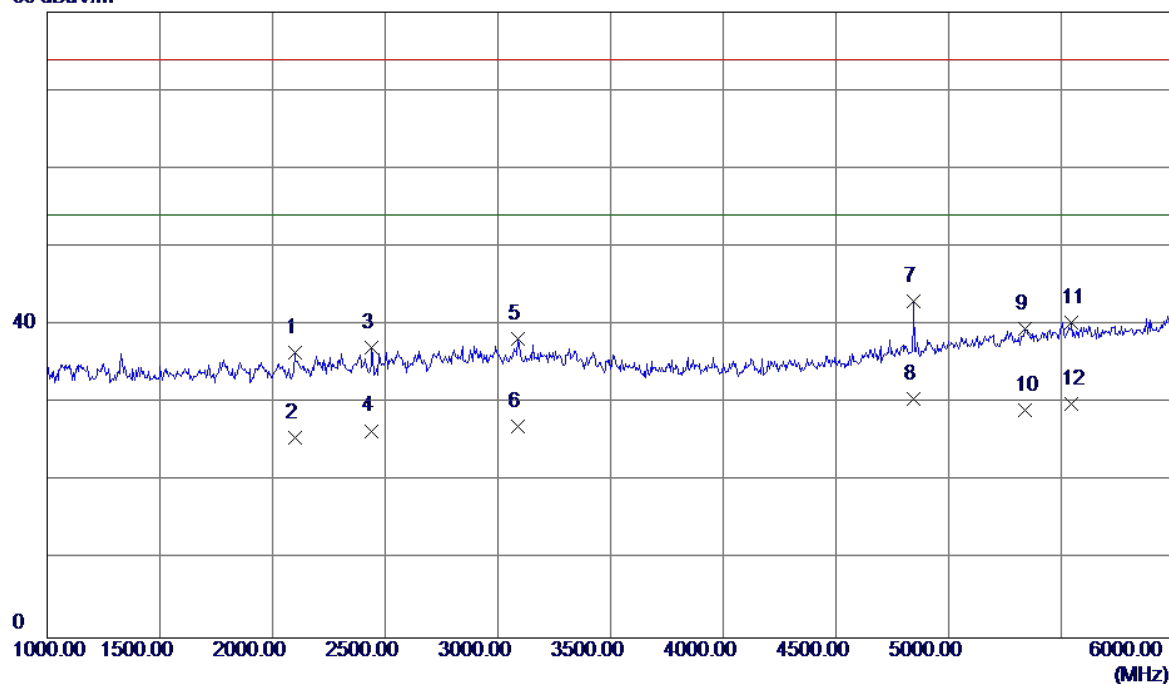
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1780.0000	39.36	-3.62	35.74	74.00	-38.26	Peak
2	1780.0000	28.64	-3.62	25.02	54.00	-28.98	AVG
3	2475.0000	36.42	0.03	36.45	74.00	-37.55	Peak
4	2475.0000	25.41	0.03	25.44	54.00	-28.56	AVG
5	3070.0000	35.34	2.38	37.72	74.00	-36.28	Peak
6	3070.0000	23.65	2.38	26.03	54.00	-27.97	AVG
7	3420.0000	34.11	2.28	36.39	74.00	-37.61	Peak
8	3420.0000	23.65	2.28	25.93	54.00	-28.07	AVG
9	5170.0000	32.40	6.89	39.29	74.00	-34.71	Peak
10 *	5170.0000	21.59	6.89	28.48	54.00	-25.52	AVG
11	5512.5000	31.66	8.02	39.68	74.00	-34.32	Peak
12	5512.5000	20.46	8.02	28.48	54.00	-25.52	AVG

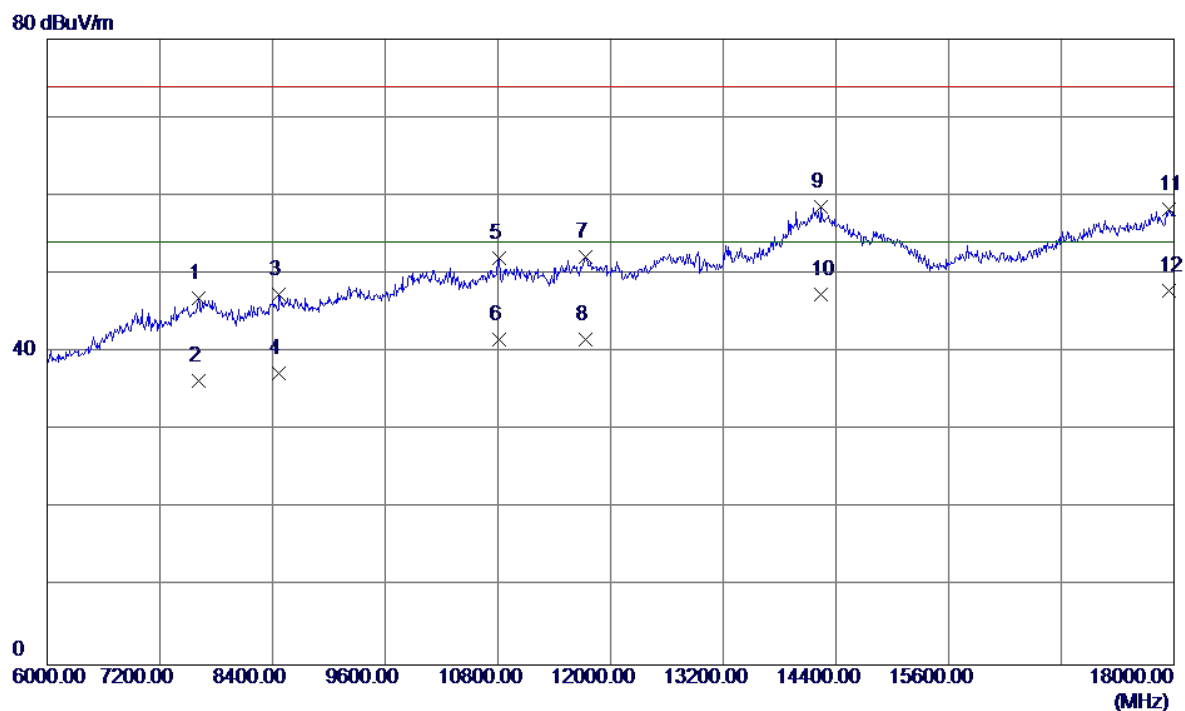
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:Salcomp+USB COPY:LX+BATTERY:SUNWODA(ALT)		
Test Engineer	Treey Chen		

80 dBuV/m



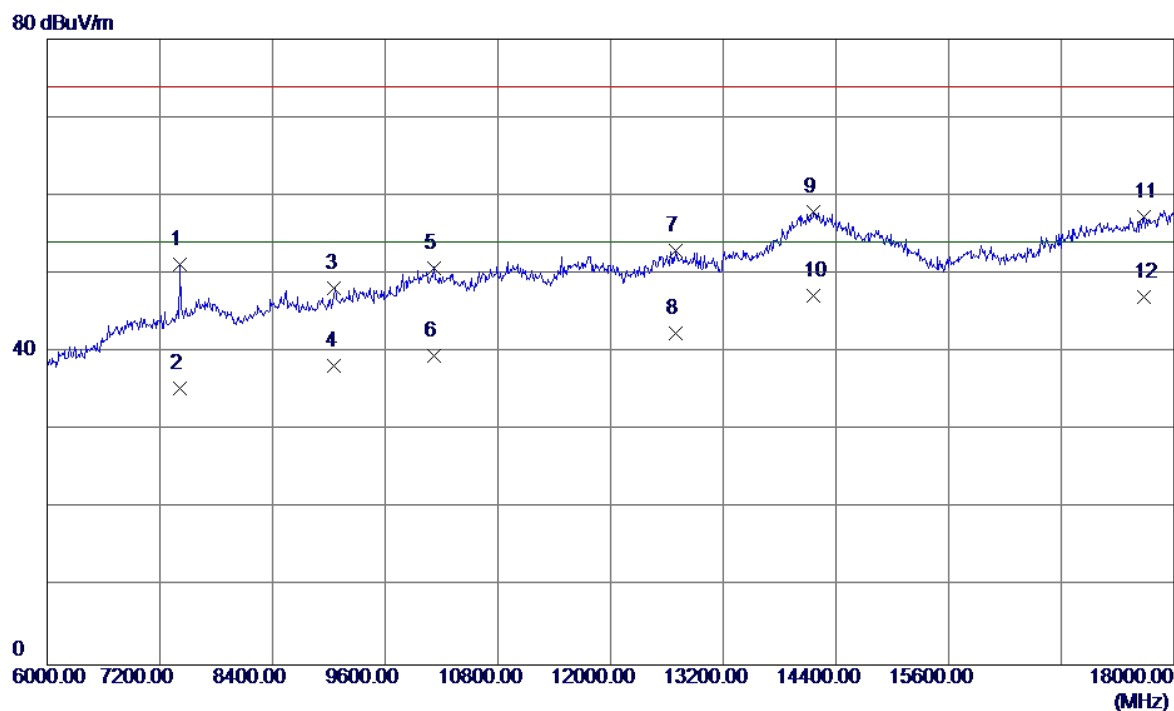
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2097.5000	38.52	-2.04	36.48	74.00	-37.52	Peak
2	2097.5000	27.64	-2.04	25.60	54.00	-28.40	AVG
3	2440.0000	37.35	-0.16	37.19	74.00	-36.81	Peak
4	2440.0000	26.64	-0.16	26.48	54.00	-27.52	AVG
5	3090.0000	35.81	2.37	38.18	74.00	-35.82	Peak
6	3090.0000	24.65	2.37	27.02	54.00	-26.98	AVG
7	4845.0000	37.55	5.56	43.11	74.00	-30.89	Peak
8 *	4845.0000	24.94	5.56	30.50	54.00	-23.50	AVG
9	5337.5000	32.06	7.46	39.52	74.00	-34.48	Peak
10	5337.5000	21.60	7.46	29.06	54.00	-24.94	AVG
11	5545.0000	32.32	8.05	40.37	74.00	-33.63	Peak
12	5545.0000	21.80	8.05	29.85	54.00	-24.15	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	7614.0000	34.26	12.61	46.87	74.00	-27.13	Peak
2	7614.0000	23.75	12.61	36.36	54.00	-17.64	AVG
3	8472.0000	34.08	13.33	47.41	74.00	-26.59	Peak
4	8472.0000	23.88	13.33	37.21	54.00	-16.79	AVG
5	10812.0000	35.07	16.99	52.06	74.00	-21.94	Peak
6	10812.0000	24.56	16.99	41.55	54.00	-12.45	AVG
7	11730.0000	34.47	17.72	52.19	74.00	-21.81	Peak
8	11730.0000	23.91	17.72	41.63	54.00	-12.37	AVG
9	14244.0000	35.80	22.69	58.49	74.00	-15.51	Peak
10	14244.0000	24.61	22.69	47.30	54.00	-6.70	AVG
11	17946.0000	33.29	24.95	58.24	74.00	-15.76	Peak
12 *	17946.0000	22.94	24.95	47.89	54.00	-6.11	AVG

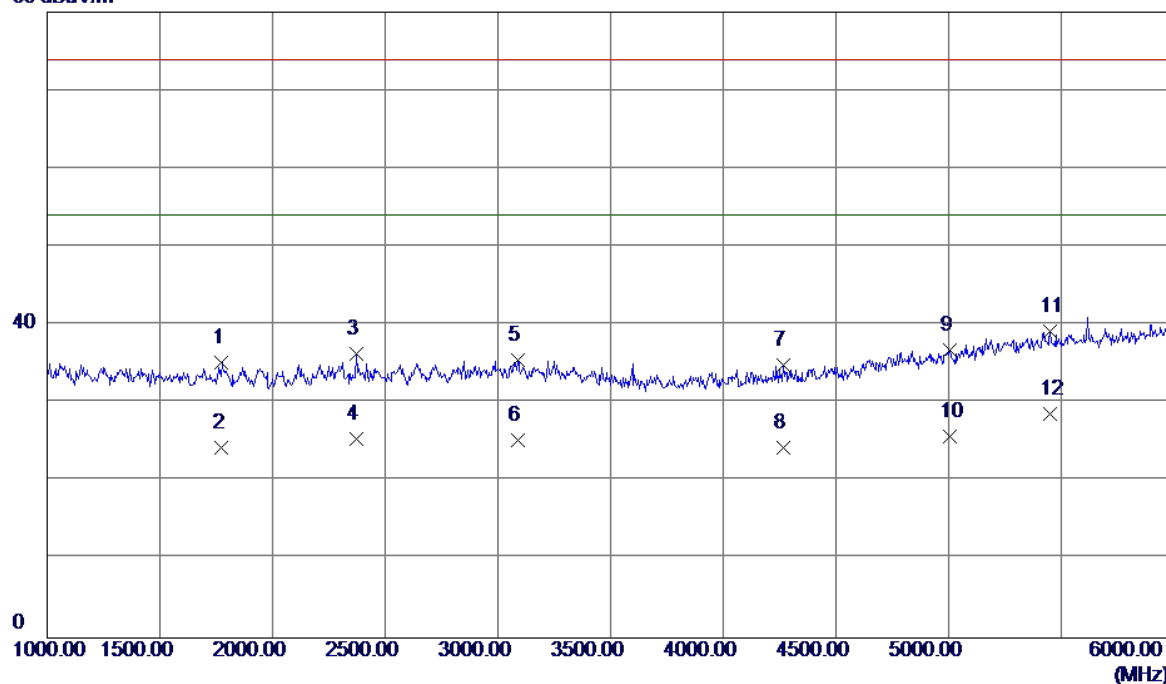
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+WIFI+BT+GPS+Camera on		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	7416.0000	38.71	12.44	51.15	74.00	-22.85	Peak
2	7416.0000	22.87	12.44	35.31	54.00	-18.69	AVG
3	9060.0000	33.69	14.53	48.22	74.00	-25.78	Peak
4	9060.0000	23.64	14.53	38.17	54.00	-15.83	AVG
5	10122.0000	34.97	15.83	50.80	74.00	-23.20	Peak
6	10122.0000	23.64	15.83	39.47	54.00	-14.53	AVG
7	12696.0000	34.58	18.37	52.95	74.00	-21.05	Peak
8	12696.0000	24.08	18.37	42.45	54.00	-11.55	AVG
9	14160.0000	35.22	22.62	57.84	74.00	-16.16	Peak
10 *	14160.0000	24.63	22.62	47.25	54.00	-6.75	AVG
11	17676.0000	33.21	24.05	57.26	74.00	-16.74	Peak
12	17676.0000	22.94	24.05	46.99	54.00	-7.01	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:Goertek		
Test Engineer	Treey Chen		

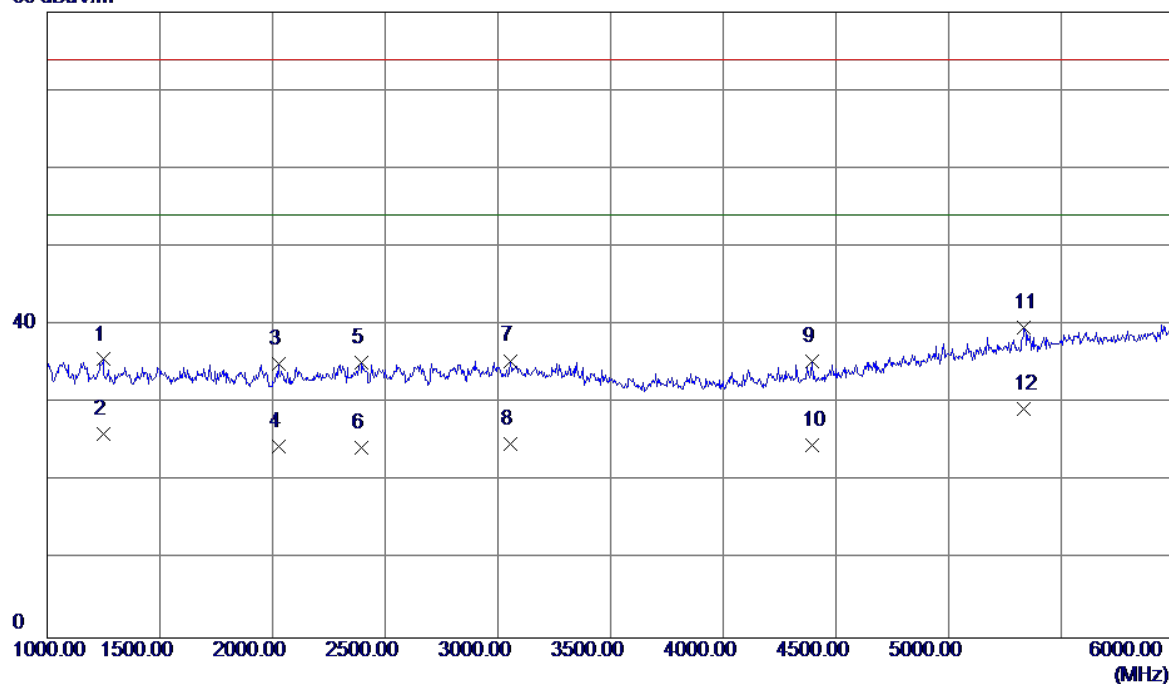
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1775.0000	38.85	-3.64	35.21	74.00	-38.79	Peak
2	1775.0000	27.94	-3.64	24.30	54.00	-29.70	AVG
3	2370.0000	36.84	-0.54	36.30	74.00	-37.70	Peak
4	2370.0000	25.94	-0.54	25.40	54.00	-28.60	AVG
5	3087.5000	33.14	2.37	35.51	74.00	-38.49	Peak
6	3087.5000	22.94	2.37	25.31	54.00	-28.69	AVG
7	4267.5000	31.53	3.34	34.87	74.00	-39.13	Peak
8	4267.5000	20.94	3.34	24.28	54.00	-29.72	AVG
9	5007.5000	30.52	6.34	36.86	74.00	-37.14	Peak
10	5007.5000	19.48	6.34	25.82	54.00	-28.18	AVG
11	5452.5000	31.28	7.85	39.13	74.00	-34.87	Peak
12 *	5452.5000	20.74	7.85	28.59	54.00	-25.41	AVG

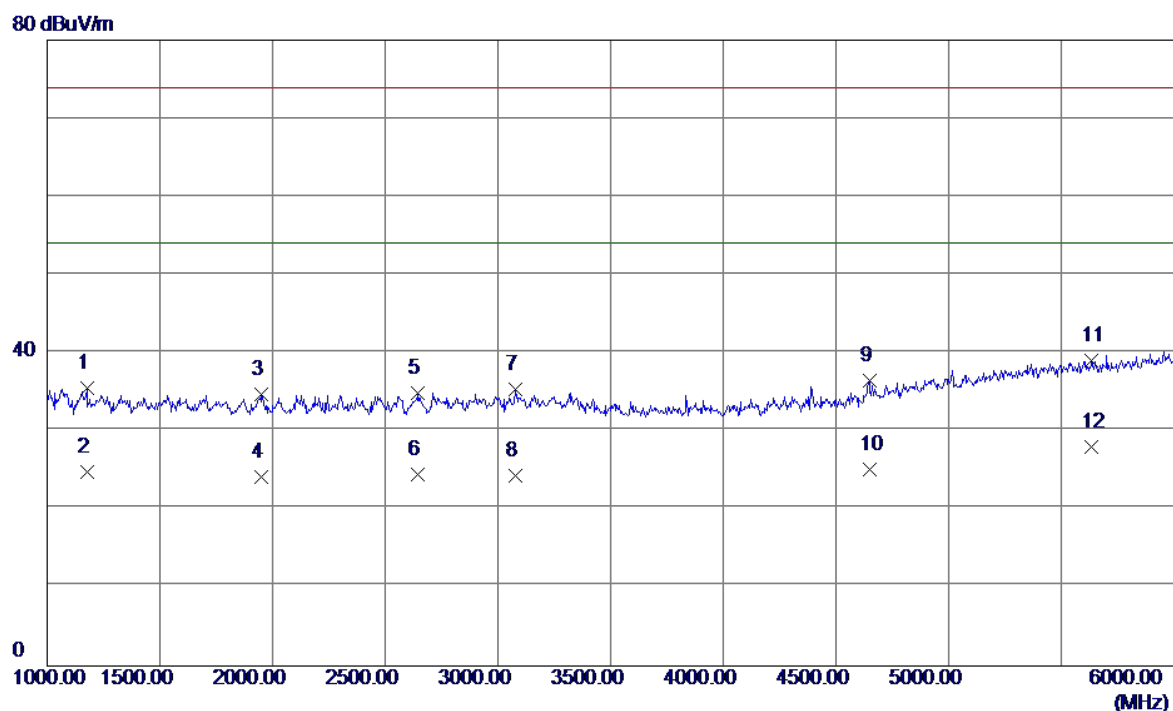
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:MERRY		
Test Engineer	Treey Chen		

80 dBuV/m



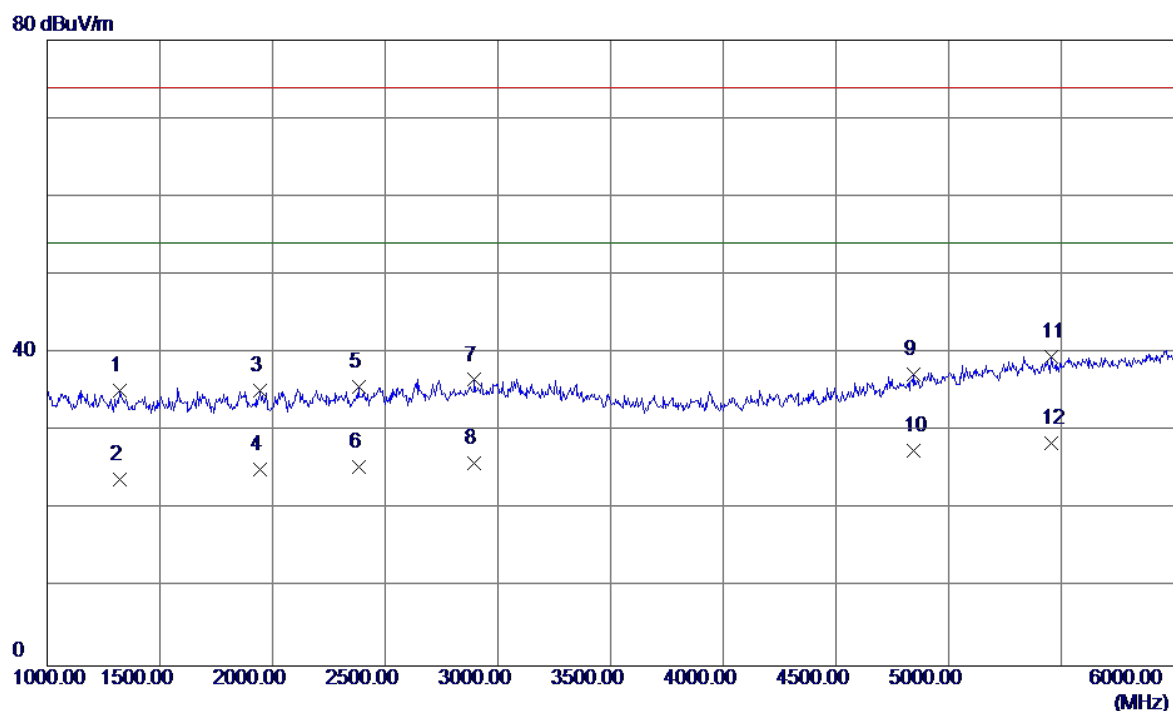
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1247.5000	41.45	-5.85	35.60	74.00	-38.40	Peak
2	1247.5000	31.90	-5.85	26.05	54.00	-27.95	AVG
3	2027.5000	37.51	-2.42	35.09	74.00	-38.91	Peak
4	2027.5000	26.87	-2.42	24.45	54.00	-29.55	AVG
5	2392.5000	35.56	-0.42	35.14	74.00	-38.86	Peak
6	2392.5000	24.81	-0.42	24.39	54.00	-29.61	AVG
7	3057.5000	33.06	2.38	35.44	74.00	-38.56	Peak
8	3057.5000	22.39	2.38	24.77	54.00	-29.23	AVG
9	4395.0000	31.79	3.64	35.43	74.00	-38.57	Peak
10	4395.0000	20.93	3.64	24.57	54.00	-29.43	AVG
11	5335.0000	32.26	7.45	39.71	74.00	-34.29	Peak
12 *	5335.0000	21.78	7.45	29.23	54.00	-24.77	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:LianChuang		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1177.5000	41.62	-6.10	35.52	74.00	-38.48	Peak
2	1177.5000	30.97	-6.10	24.87	54.00	-29.13	AVG
3	1947.5000	37.61	-2.82	34.79	74.00	-39.21	Peak
4	1947.5000	26.93	-2.82	24.11	54.00	-29.89	AVG
5	2645.0000	34.03	0.82	34.85	74.00	-39.15	Peak
6	2645.0000	23.64	0.82	24.46	54.00	-29.54	AVG
7	3077.5000	32.91	2.38	35.29	74.00	-38.71	Peak
8	3077.5000	21.94	2.38	24.32	54.00	-29.68	AVG
9	4647.5000	31.85	4.60	36.45	74.00	-37.55	Peak
10	4647.5000	20.50	4.60	25.10	54.00	-28.90	AVG
11	5635.0000	30.93	8.13	39.06	74.00	-34.94	Peak
12 *	5635.0000	19.94	8.13	28.07	54.00	-25.93	AVG

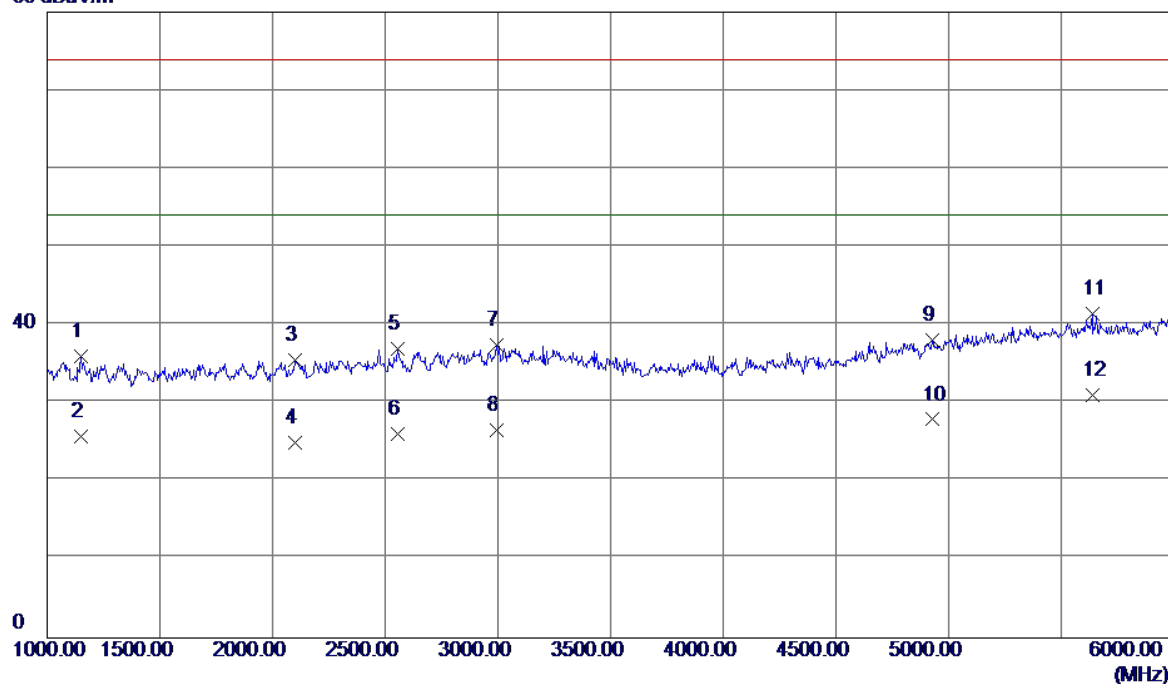
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:QuanCheng		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1320.0000	40.83	-5.59	35.24	74.00	-38.76	Peak
2	1320.0000	29.49	-5.59	23.90	54.00	-30.10	AVG
3	1945.0000	38.03	-2.83	35.20	74.00	-38.80	Peak
4	1945.0000	27.94	-2.83	25.11	54.00	-28.89	AVG
5	2382.5000	36.08	-0.47	35.61	74.00	-38.39	Peak
6	2382.5000	25.93	-0.47	25.46	54.00	-28.54	AVG
7	2895.0000	34.63	1.93	36.56	74.00	-37.44	Peak
8	2895.0000	23.94	1.93	25.87	54.00	-28.13	AVG
9	4845.0000	31.67	5.56	37.23	74.00	-36.77	Peak
10	4845.0000	21.98	5.56	27.54	54.00	-26.46	AVG
11	5455.0000	31.64	7.86	39.50	74.00	-34.50	Peak
12 *	5455.0000	20.56	7.86	28.42	54.00	-25.58	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

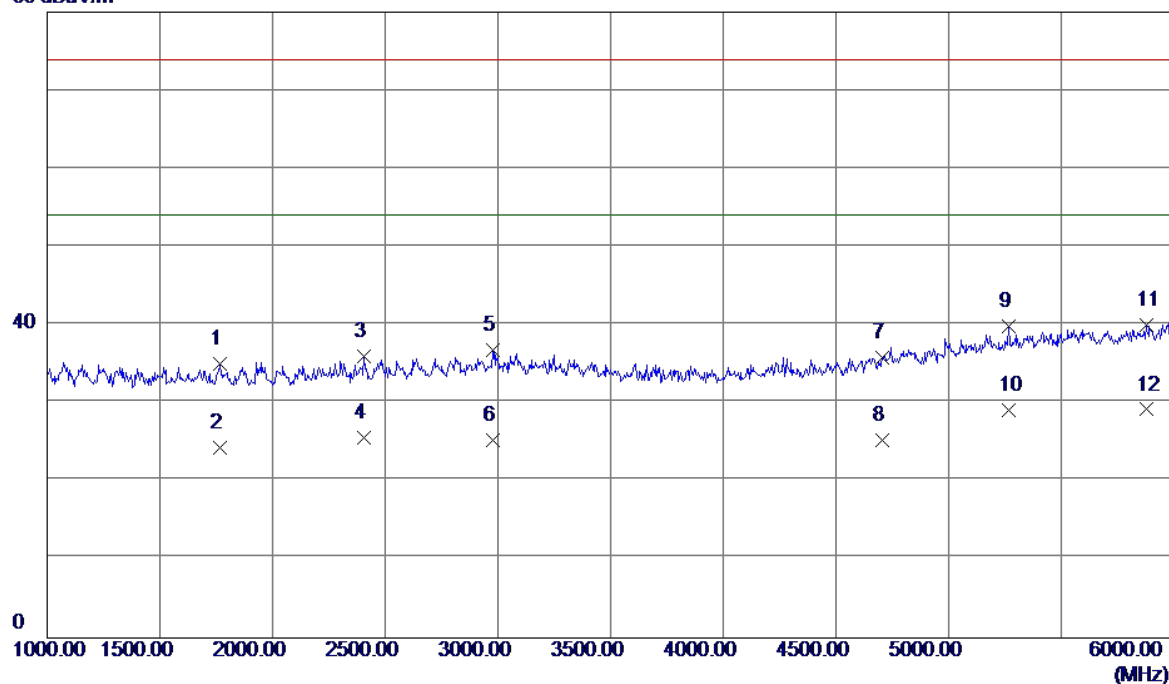
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1150.0000	42.13	-6.20	35.93	74.00	-38.07	Peak
2	1150.0000	31.95	-6.20	25.75	54.00	-28.25	AVG
3	2102.5000	37.60	-2.01	35.59	74.00	-38.41	Peak
4	2102.5000	26.90	-2.01	24.89	54.00	-29.11	AVG
5	2557.5000	36.46	0.43	36.89	74.00	-37.11	Peak
6	2557.5000	25.63	0.43	26.06	54.00	-27.94	AVG
7	2992.5000	35.00	2.37	37.37	74.00	-36.63	Peak
8	2992.5000	24.16	2.37	26.53	54.00	-27.47	AVG
9	4927.5000	32.17	5.96	38.13	74.00	-35.87	Peak
10	4927.5000	21.96	5.96	27.92	54.00	-26.08	AVG
11	5637.5000	33.31	8.13	41.44	74.00	-32.56	Peak
12 *	5637.5000	22.95	8.13	31.08	54.00	-22.92	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:Goertek		
Test Engineer	Treey Chen		

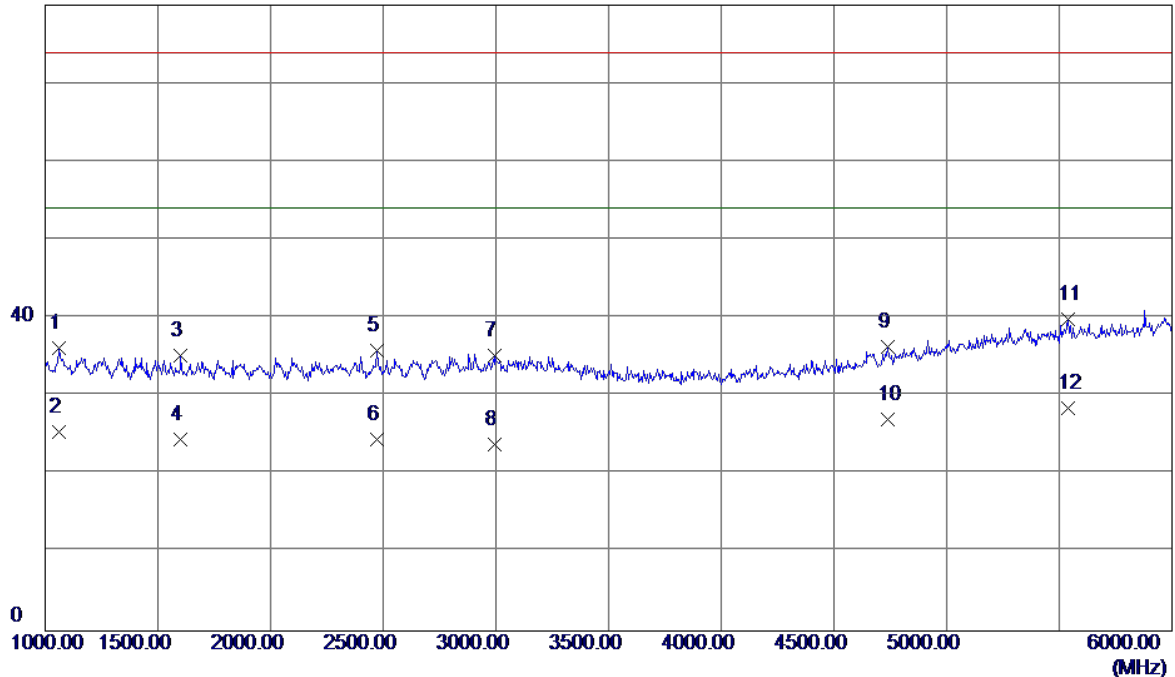
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1765.0000	38.77	-3.69	35.08	74.00	-38.92	Peak
2	1765.0000	27.95	-3.69	24.26	54.00	-29.74	AVG
3	2405.0000	36.37	-0.35	36.02	74.00	-37.98	Peak
4	2405.0000	25.94	-0.35	25.59	54.00	-28.41	AVG
5	2977.5000	34.53	2.30	36.83	74.00	-37.17	Peak
6	2977.5000	22.94	2.30	25.24	54.00	-28.76	AVG
7	4705.0000	31.03	4.88	35.91	74.00	-38.09	Peak
8	4705.0000	20.47	4.88	25.35	54.00	-28.65	AVG
9	5265.0000	32.63	7.21	39.84	74.00	-34.16	Peak
10	5265.0000	21.95	7.21	29.16	54.00	-24.84	AVG
11	5877.5000	31.66	8.35	40.01	74.00	-33.99	Peak
12 *	5877.5000	20.85	8.35	29.20	54.00	-24.80	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:MERRY		
Test Engineer	Treey Chen		

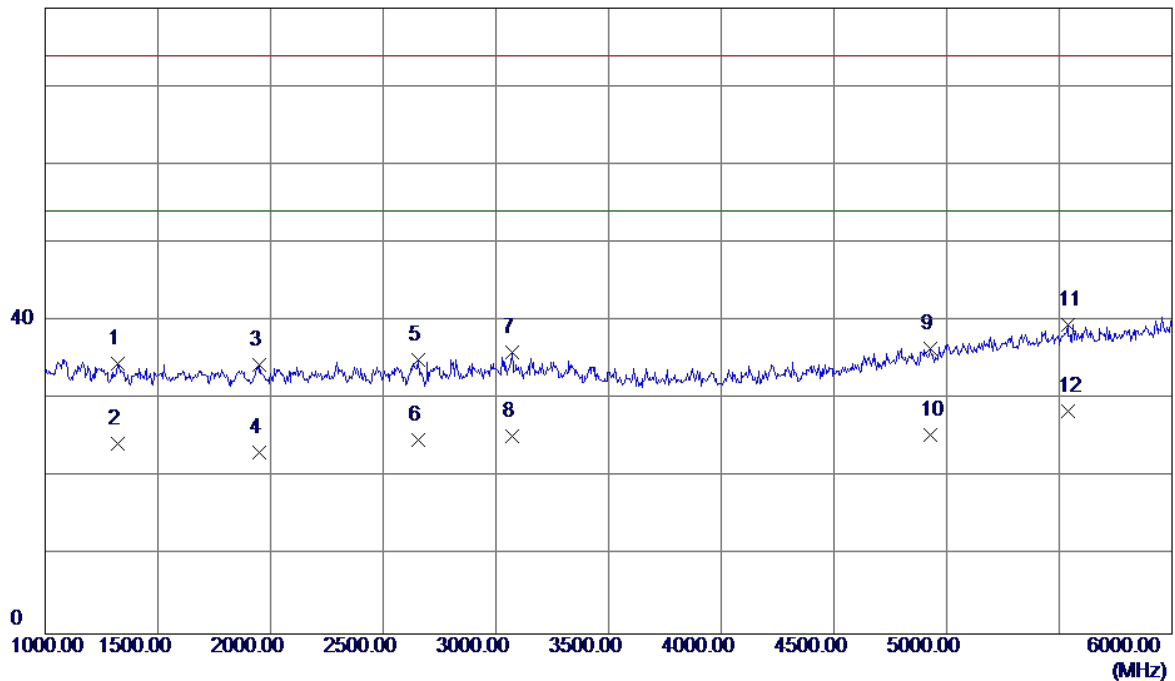
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1062.5000	42.61	-6.51	36.10	74.00	-37.90	Peak
2	1062.5000	31.94	-6.51	25.43	54.00	-28.57	AVG
3	1602.5000	39.64	-4.46	35.18	74.00	-38.82	Peak
4	1602.5000	28.94	-4.46	24.48	54.00	-29.52	AVG
5	2470.0000	35.83	0.01	35.84	74.00	-38.16	Peak
6	2470.0000	24.40	0.01	24.41	54.00	-29.59	AVG
7	2995.0000	32.86	2.38	35.24	74.00	-38.76	Peak
8	2995.0000	21.40	2.38	23.78	54.00	-30.22	AVG
9	4740.0000	31.20	5.05	36.25	74.00	-37.75	Peak
10	4740.0000	21.98	5.05	27.03	54.00	-26.97	AVG
11	5537.5000	31.85	8.04	39.89	74.00	-34.11	Peak
12 *	5537.5000	20.41	8.04	28.45	54.00	-25.55	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:LianChuang		
Test Engineer	Treey Chen		

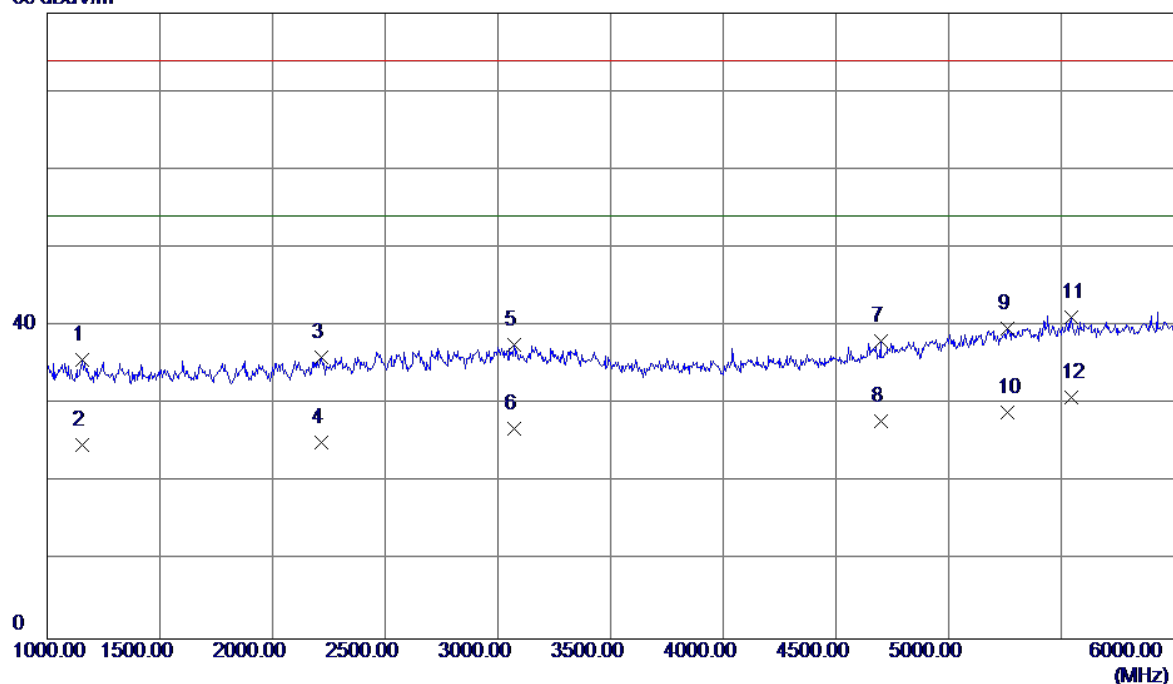
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1322.5000	40.16	-5.58	34.58	74.00	-39.42	Peak
2	1322.5000	29.94	-5.58	24.36	54.00	-29.64	AVG
3	1950.0000	37.18	-2.81	34.37	74.00	-39.63	Peak
4	1950.0000	26.00	-2.81	23.19	54.00	-30.81	AVG
5	2657.5000	34.10	0.87	34.97	74.00	-39.03	Peak
6	2657.5000	23.91	0.87	24.78	54.00	-29.22	AVG
7	3070.0000	33.66	2.38	36.04	74.00	-37.96	Peak
8	3070.0000	22.96	2.38	25.34	54.00	-28.66	AVG
9	4927.5000	30.54	5.96	36.50	74.00	-37.50	Peak
10	4927.5000	19.49	5.96	25.45	54.00	-28.55	AVG
11	5537.5000	31.48	8.04	39.52	74.00	-34.48	Peak
12 *	5537.5000	20.50	8.04	28.54	54.00	-25.46	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)Earphone:QuanCheng		
Test Engineer	Treey Chen		

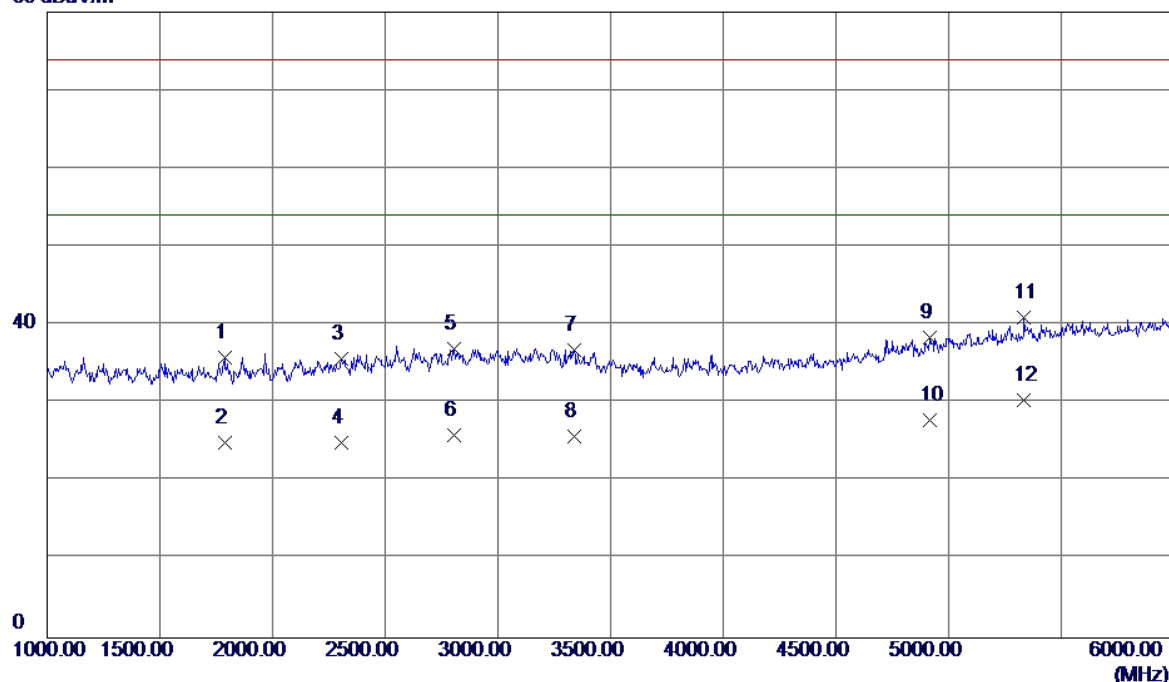
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1155.0000	41.91	-6.18	35.73	74.00	-38.27	Peak
2	1155.0000	30.94	-6.18	24.76	54.00	-29.24	AVG
3	2217.5000	37.40	-1.38	36.02	74.00	-37.98	Peak
4	2217.5000	26.48	-1.38	25.10	54.00	-28.90	AVG
5	3072.5000	35.16	2.38	37.54	74.00	-36.46	Peak
6	3072.5000	24.49	2.38	26.87	54.00	-27.13	AVG
7	4697.5000	33.28	4.84	38.12	74.00	-35.88	Peak
8	4697.5000	22.94	4.84	27.78	54.00	-26.22	AVG
9	5260.0000	32.51	7.19	39.70	74.00	-34.30	Peak
10	5260.0000	21.84	7.19	29.03	54.00	-24.97	AVG
11	5542.5000	33.01	8.05	41.06	74.00	-32.94	Peak
12 *	5542.5000	22.87	8.05	30.92	54.00	-23.08	AVG

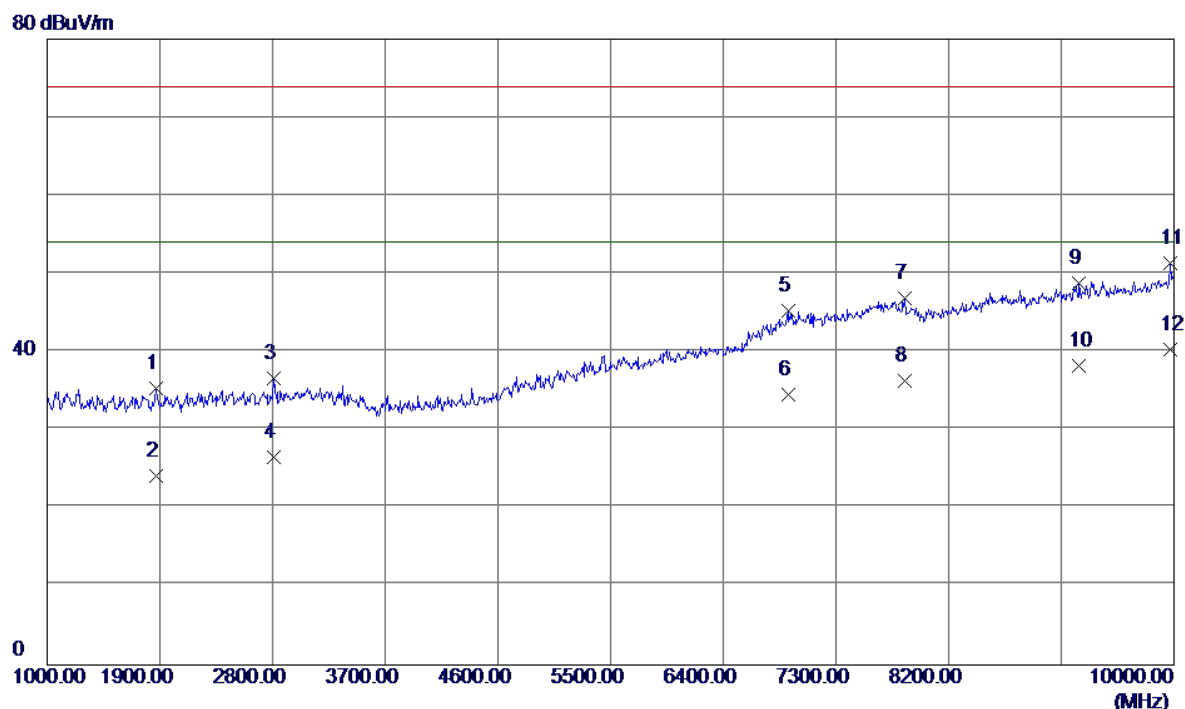
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1787.5000	39.36	-3.58	35.78	74.00	-38.22	Peak
2	1787.5000	28.49	-3.58	24.91	54.00	-29.09	AVG
3	2305.0000	36.53	-0.90	35.63	74.00	-38.37	Peak
4	2305.0000	25.93	-0.90	25.03	54.00	-28.97	AVG
5	2805.0000	35.42	1.53	36.95	74.00	-37.05	Peak
6	2805.0000	24.46	1.53	25.99	54.00	-28.01	AVG
7	3337.5000	34.51	2.30	36.81	74.00	-37.19	Peak
8	3337.5000	23.40	2.30	25.70	54.00	-28.30	AVG
9	4917.5000	32.46	5.91	38.37	74.00	-35.63	Peak
10	4917.5000	21.98	5.91	27.89	54.00	-26.11	AVG
11	5335.0000	33.44	7.45	40.89	74.00	-33.11	Peak
12 *	5335.0000	22.90	7.45	30.35	54.00	-23.65	AVG

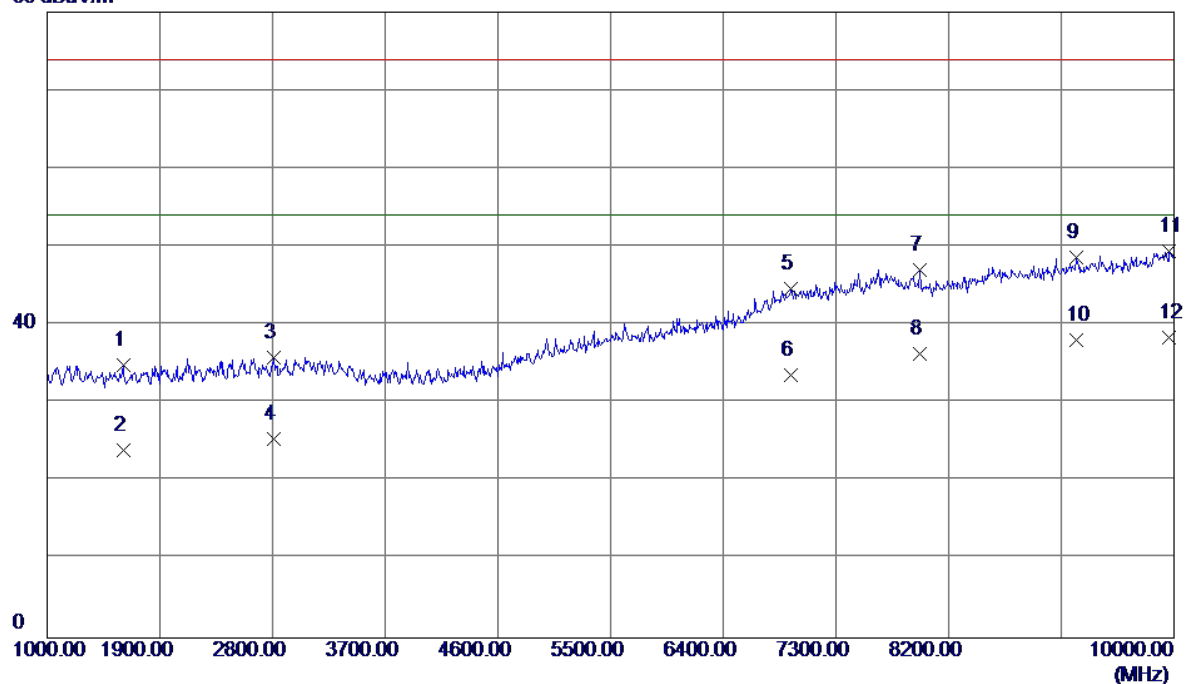
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1868.5000	38.63	-3.20	35.43	74.00	-38.57	Peak
2	1868.5000	27.39	-3.20	24.19	54.00	-29.81	AVG
3	2813.5000	35.00	1.57	36.57	74.00	-37.43	Peak
4	2813.5000	24.93	1.57	26.50	54.00	-27.50	AVG
5	6917.5000	34.17	11.13	45.30	74.00	-28.70	Peak
6	6917.5000	23.40	11.13	34.53	54.00	-19.47	AVG
7	7849.0000	34.36	12.55	46.91	74.00	-27.09	Peak
8	7849.0000	23.70	12.55	36.25	54.00	-17.75	AVG
9	9244.0000	34.28	14.53	48.81	74.00	-25.19	Peak
10	9244.0000	23.68	14.53	38.21	54.00	-15.79	AVG
11	9973.0000	35.81	15.50	51.31	74.00	-22.69	Peak
12 *	9973.0000	24.84	15.50	40.34	54.00	-13.66	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earpone		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

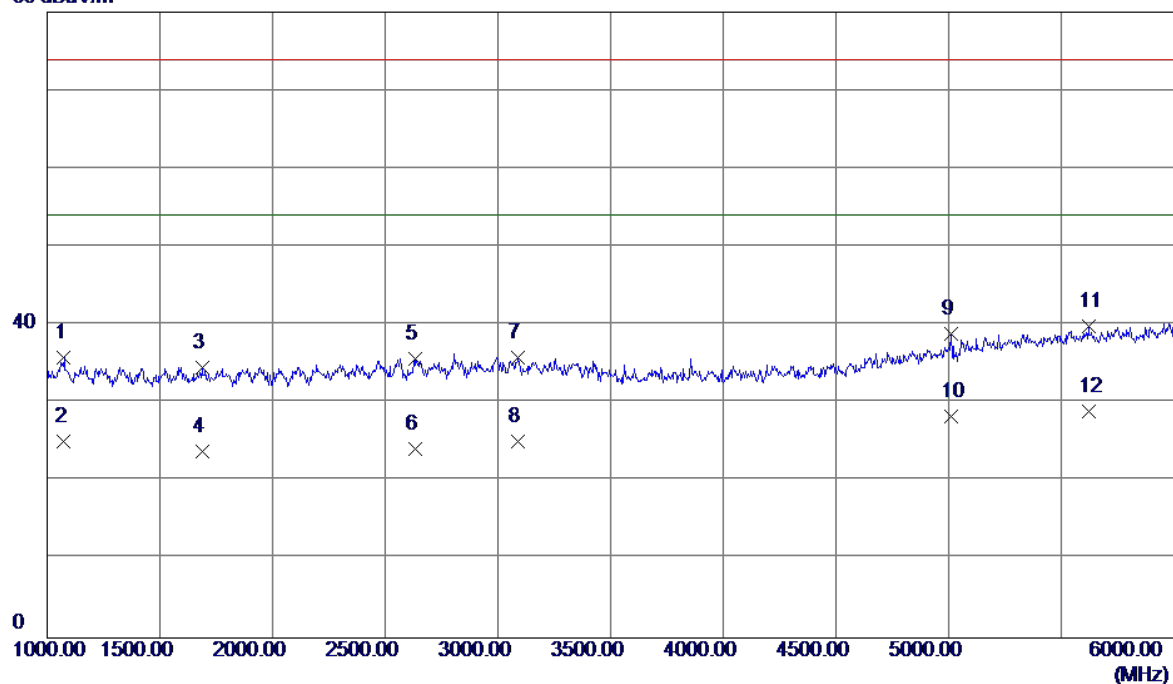
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1607.5000	39.30	-4.44	34.86	74.00	-39.14	Peak
2	1607.5000	28.46	-4.44	24.02	54.00	-29.98	AVG
3	2813.5000	34.20	1.57	35.77	74.00	-38.23	Peak
4	2813.5000	23.83	1.57	25.40	54.00	-28.60	AVG
5	6940.0000	33.47	11.21	44.68	74.00	-29.32	Peak
6	6940.0000	22.45	11.21	33.66	54.00	-20.34	AVG
7	7966.0000	34.48	12.52	47.00	74.00	-27.00	Peak
8	7966.0000	23.80	12.52	36.32	54.00	-17.68	AVG
9	9217.0000	34.10	14.53	48.63	74.00	-25.37	Peak
10	9217.0000	23.48	14.53	38.01	54.00	-15.99	AVG
11	9964.0000	33.88	15.49	49.37	74.00	-24.63	Peak
12 *	9964.0000	22.87	15.49	38.36	54.00	-15.64	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

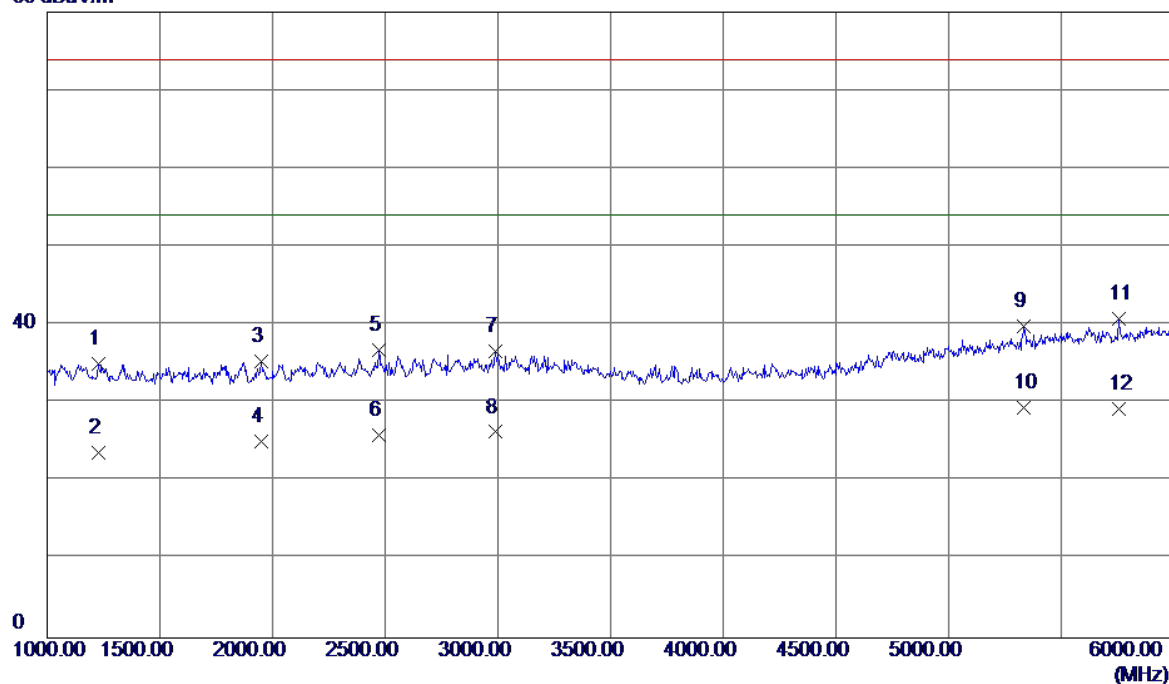
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1075.0000	42.26	-6.46	35.80	74.00	-38.20	Peak
2	1075.0000	31.63	-6.46	25.17	54.00	-28.83	AVG
3	1687.5000	38.65	-4.06	34.59	74.00	-39.41	Peak
4	1687.5000	27.94	-4.06	23.88	54.00	-30.12	AVG
5	2635.0000	34.94	0.77	35.71	74.00	-38.29	Peak
6	2635.0000	23.44	0.77	24.21	54.00	-29.79	AVG
7	3090.0000	33.49	2.37	35.86	74.00	-38.14	Peak
8	3090.0000	22.69	2.37	25.06	54.00	-28.94	AVG
9	5010.0000	32.57	6.34	38.91	74.00	-35.09	Peak
10	5010.0000	21.98	6.34	28.32	54.00	-25.68	AVG
11	5620.0000	31.67	8.12	39.79	74.00	-34.21	Peak
12 *	5620.0000	20.83	8.12	28.95	54.00	-25.05	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

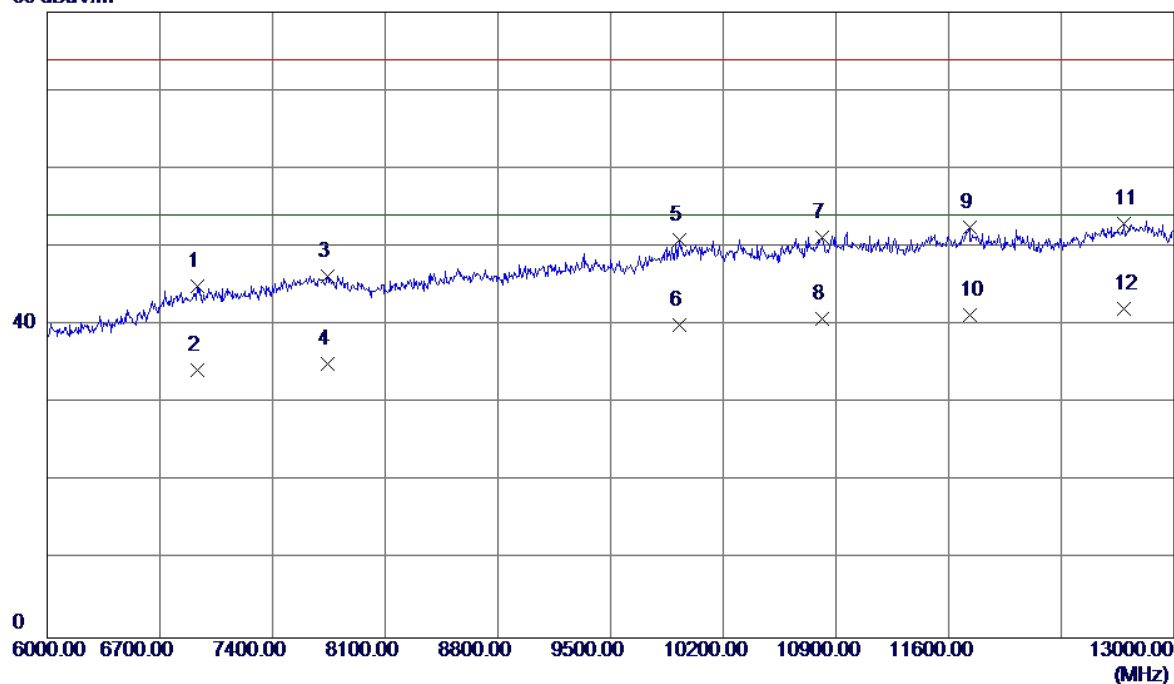
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1227.5000	40.99	-5.92	35.07	74.00	-38.93	Peak
2	1227.5000	29.64	-5.92	23.72	54.00	-30.28	AVG
3	1950.0000	38.22	-2.81	35.41	74.00	-38.59	Peak
4	1950.0000	27.94	-2.81	25.13	54.00	-28.87	AVG
5	2470.0000	36.74	0.01	36.75	74.00	-37.25	Peak
6	2470.0000	25.94	0.01	25.95	54.00	-28.05	AVG
7	2990.0000	34.23	2.36	36.59	74.00	-37.41	Peak
8	2990.0000	23.96	2.36	26.32	54.00	-27.68	AVG
9	5335.0000	32.44	7.45	39.89	74.00	-34.11	Peak
10 *	5335.0000	21.94	7.45	29.39	54.00	-24.61	AVG
11	5755.0000	32.49	8.24	40.73	74.00	-33.27	Peak
12	5755.0000	20.98	8.24	29.22	54.00	-24.78	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

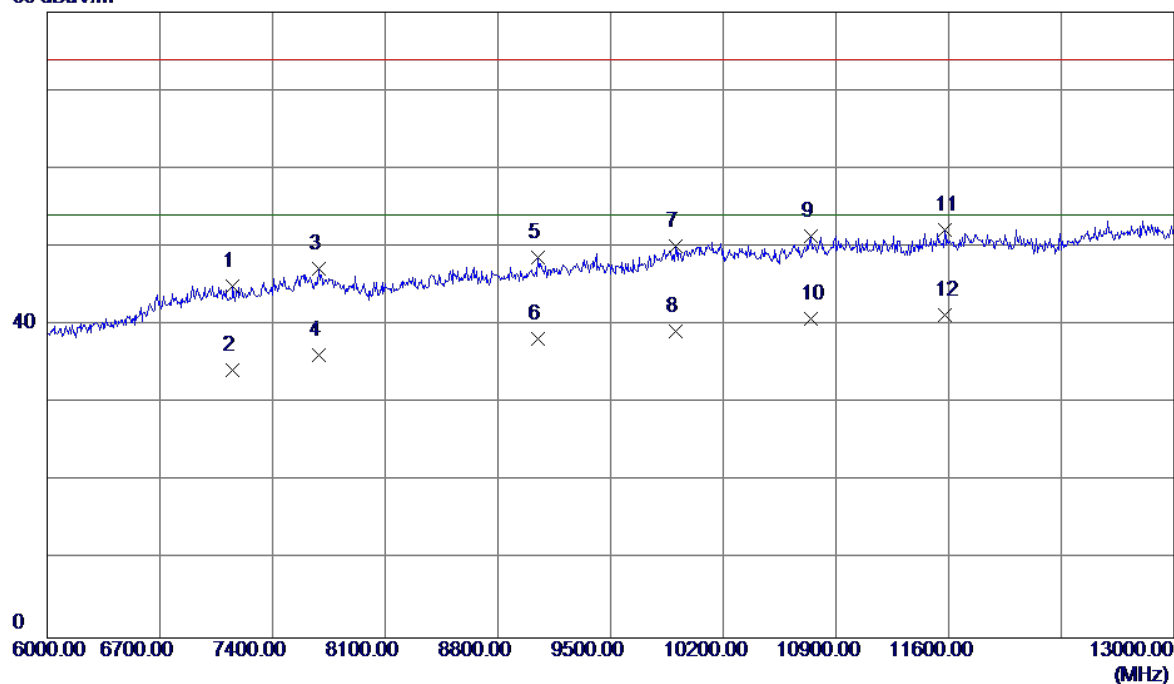
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	6934.5000	33.71	11.19	44.90	74.00	-29.10	Peak
2	6934.5000	22.98	11.19	34.17	54.00	-19.83	AVG
3	7739.5000	33.62	12.58	46.20	74.00	-27.80	Peak
4	7739.5000	22.45	12.58	35.03	54.00	-18.97	AVG
5	9930.5000	35.44	15.42	50.86	74.00	-23.14	Peak
6	9930.5000	24.64	15.42	40.06	54.00	-13.94	AVG
7	10812.5000	34.20	16.99	51.19	74.00	-22.81	Peak
8	10812.5000	23.80	16.99	40.79	54.00	-13.21	AVG
9	11729.5000	34.73	17.72	52.45	74.00	-21.55	Peak
10	11729.5000	23.56	17.72	41.28	54.00	-12.72	AVG
11	12692.0000	34.57	18.37	52.94	74.00	-21.06	Peak
12 *	12692.0000	23.78	18.37	42.15	54.00	-11.85	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

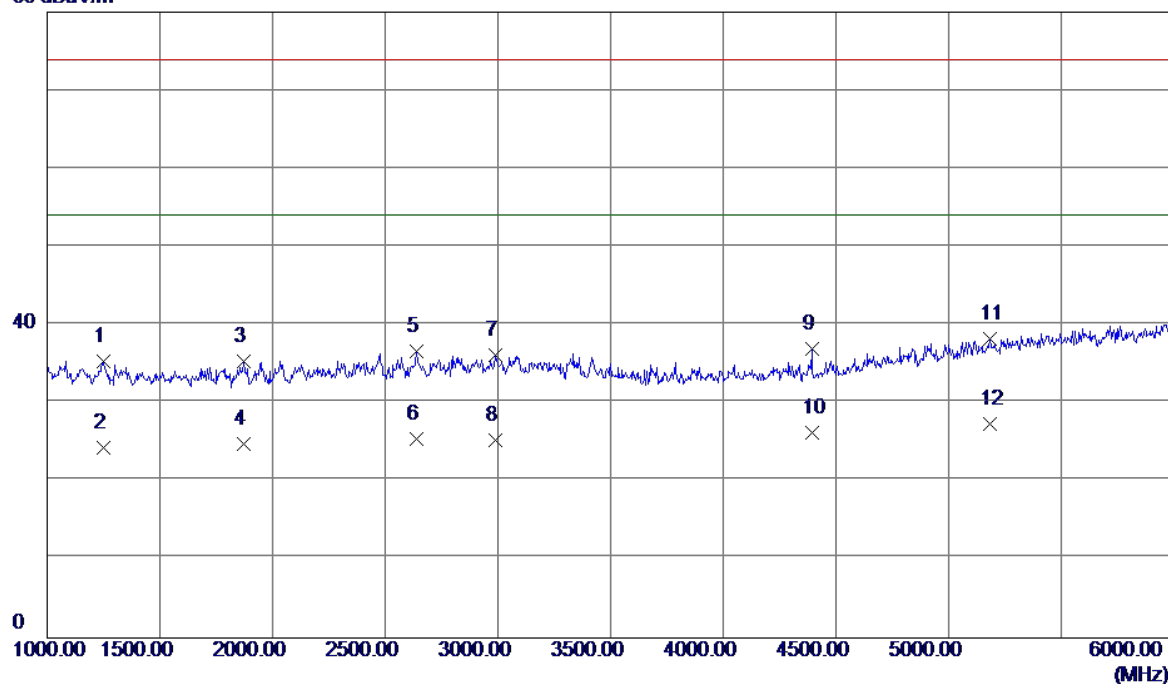
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	7155.0000	33.18	11.80	44.98	74.00	-29.02	Peak
2	7155.0000	22.45	11.80	34.25	54.00	-19.75	AVG
3	7687.0000	34.55	12.59	47.14	74.00	-26.86	Peak
4	7687.0000	23.64	12.59	36.23	54.00	-17.77	AVG
5	9048.5000	34.12	14.53	48.65	74.00	-25.35	Peak
6	9048.5000	23.64	14.53	38.17	54.00	-15.83	AVG
7	9906.0000	34.72	15.37	50.09	74.00	-23.91	Peak
8	9906.0000	23.85	15.37	39.22	54.00	-14.78	AVG
9	10742.5000	34.45	16.92	51.37	74.00	-22.63	Peak
10	10742.5000	23.87	16.92	40.79	54.00	-13.21	AVG
11	11575.5000	34.28	17.85	52.13	74.00	-21.87	Peak
12 *	11575.5000	23.45	17.85	41.30	54.00	-12.70	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

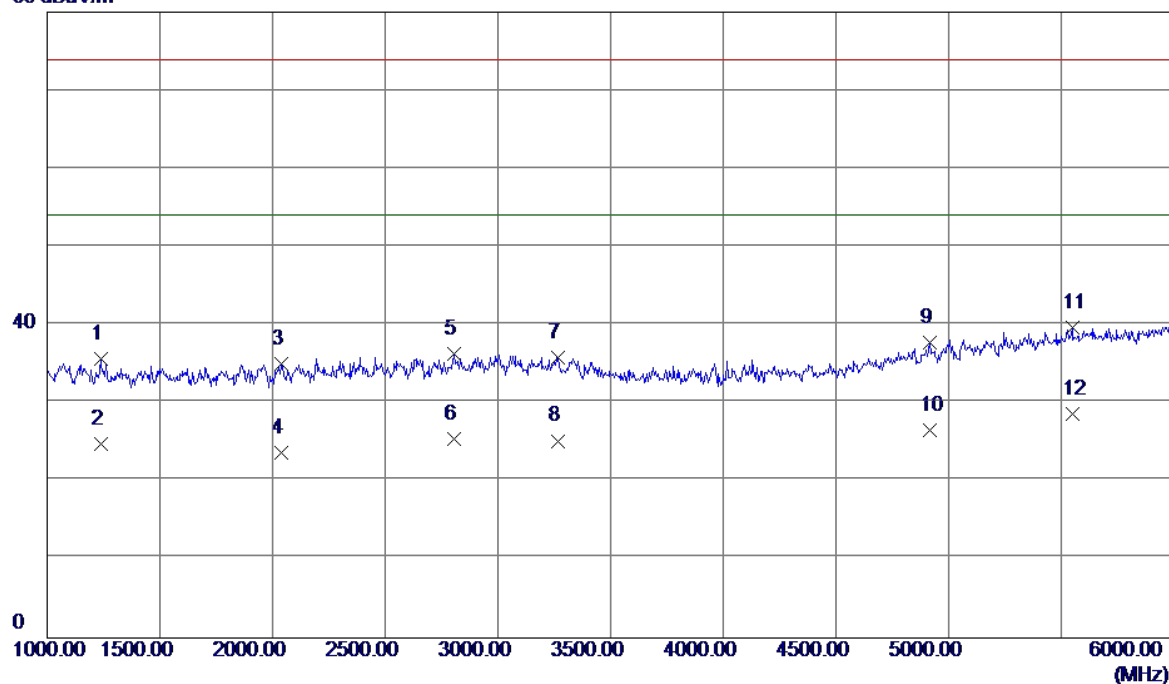
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	41.24	-5.84	35.40	74.00	-38.60	Peak
2	1250.0000	30.15	-5.84	24.31	54.00	-29.69	AVG
3	1870.0000	38.49	-3.19	35.30	74.00	-38.70	Peak
4	1870.0000	27.94	-3.19	24.75	54.00	-29.25	AVG
5	2640.0000	35.89	0.79	36.68	74.00	-37.32	Peak
6	2640.0000	24.64	0.79	25.43	54.00	-28.57	AVG
7	2987.5000	33.75	2.34	36.09	74.00	-37.91	Peak
8	2987.5000	22.87	2.34	25.21	54.00	-28.79	AVG
9	4392.5000	33.32	3.63	36.95	74.00	-37.05	Peak
10	4392.5000	22.64	3.63	26.27	54.00	-27.73	AVG
11	5182.5000	31.26	6.93	38.19	74.00	-35.81	Peak
12 *	5182.5000	20.47	6.93	27.40	54.00	-26.60	AVG

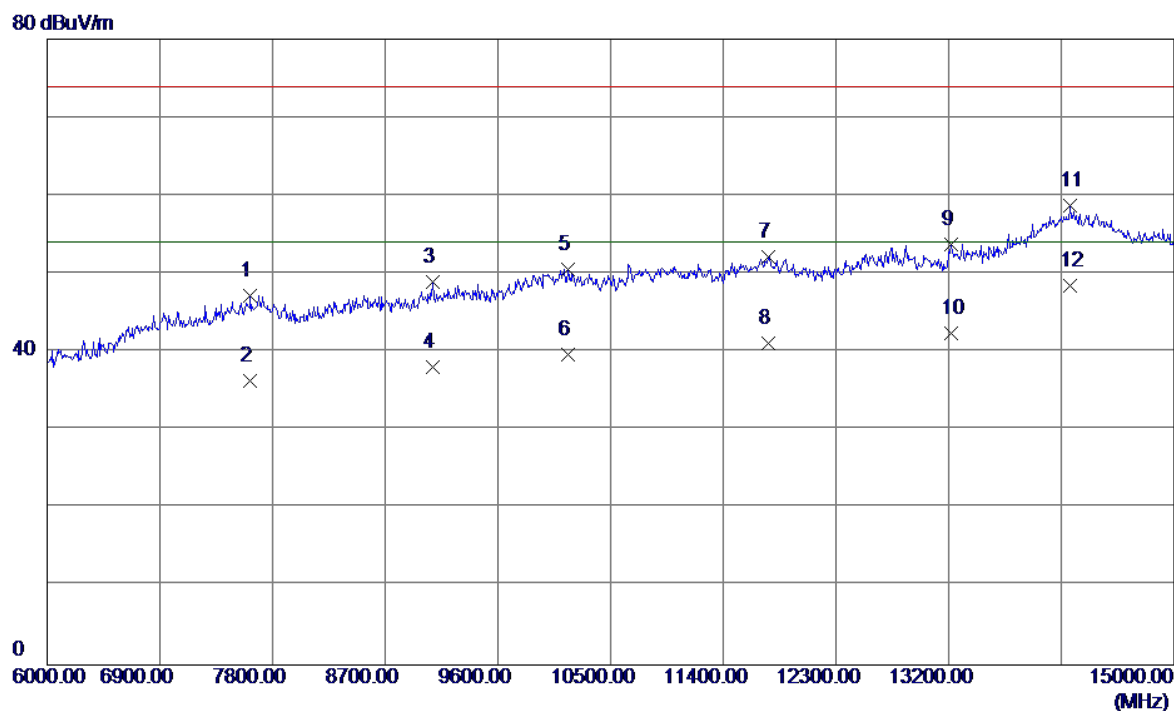
EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		

80 dBuV/m



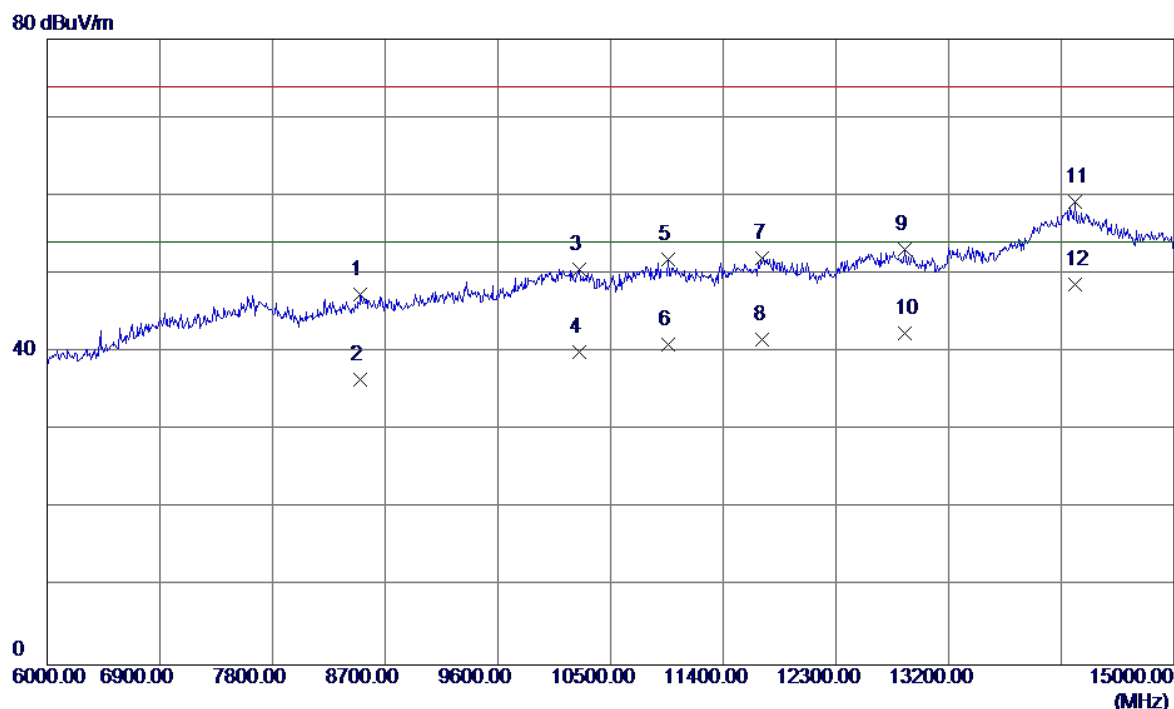
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1237.5000	41.51	-5.88	35.63	74.00	-38.37	Peak
2	1237.5000	30.64	-5.88	24.76	54.00	-29.24	AVG
3	2040.0000	37.43	-2.35	35.08	74.00	-38.92	Peak
4	2040.0000	26.00	-2.35	23.65	54.00	-30.35	AVG
5	2807.5000	34.84	1.54	36.38	74.00	-37.62	Peak
6	2807.5000	23.84	1.54	25.38	54.00	-28.62	AVG
7	3265.0000	33.45	2.32	35.77	74.00	-38.23	Peak
8	3265.0000	22.88	2.32	25.20	54.00	-28.80	AVG
9	4917.5000	31.87	5.91	37.78	74.00	-36.22	Peak
10	4917.5000	20.58	5.91	26.49	54.00	-27.51	AVG
11	5547.5000	31.67	8.05	39.72	74.00	-34.28	Peak
12 *	5547.5000	20.54	8.05	28.59	54.00	-25.41	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	7620.0000	34.55	12.61	47.16	74.00	-26.84	Peak
2	7620.0000	23.68	12.61	36.29	54.00	-17.71	AVG
3	9082.5000	34.46	14.53	48.99	74.00	-25.01	Peak
4	9082.5000	23.54	14.53	38.07	54.00	-15.93	AVG
5	10158.0000	34.71	15.91	50.62	74.00	-23.38	Peak
6	10158.0000	23.70	15.91	39.61	54.00	-14.39	AVG
7	11764.5000	34.51	17.70	52.21	74.00	-21.79	Peak
8	11764.5000	23.43	17.70	41.13	54.00	-12.87	AVG
9	13222.5000	34.89	18.91	53.80	74.00	-20.20	Peak
10	13222.5000	23.47	18.91	42.38	54.00	-11.62	AVG
11	14172.0000	36.04	22.63	58.67	74.00	-15.33	Peak
12 *	14172.0000	25.83	22.63	48.46	54.00	-5.54	AVG

EUT	Smart Phone	Model Name	WAS-LX3
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB COPY:LX+BATTERY:DESAY(LG)		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	8502.0000	34.05	13.38	47.43	74.00	-26.57	Peak
2	8502.0000	23.08	13.38	36.46	54.00	-17.54	AVG
3	10252.5000	34.45	16.12	50.57	74.00	-23.43	Peak
4	10252.5000	23.81	16.12	39.93	54.00	-14.07	AVG
5	10959.0000	34.72	17.14	51.86	74.00	-22.14	Peak
6	10959.0000	23.89	17.14	41.03	54.00	-12.97	AVG
7	11715.0000	34.21	17.74	51.95	74.00	-22.05	Peak
8	11715.0000	23.83	17.74	41.57	54.00	-12.43	AVG
9	12849.0000	34.55	18.59	53.14	74.00	-20.86	Peak
10	12849.0000	23.84	18.59	42.43	54.00	-11.57	AVG
11	14208.0000	36.48	22.66	59.14	74.00	-14.86	Peak
12 *	14208.0000	25.94	22.66	48.60	54.00	-5.40	AVG