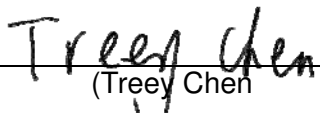
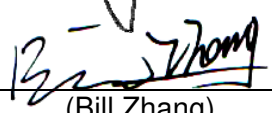
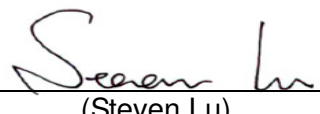


FCC Test Report

FCC ID: QISBLN-L24

Project No. : 1609C205
Equipment : Smart phone
Model Name : BLN-L24
Applicant : Huawei Technologies Co., Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

Date of Receipt : Sep. 30, 2016
Date of Test : Sep. 30, 2016 ~ Oct. 19, 2016
Issued Date : Oct. 20, 2016
Tested by : BTL Inc.

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

B T L I N C .

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

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



Declaration

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

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

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

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

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

Limitation

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

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCE-1-1609C205	Original Issue.	Oct. 20, 2016

1. CERIFICATION

Equipment : Smart phone
Brand Name : HUAWEI
Model Name : BLN-L24
Applicant : Huawei Technologies Co., Ltd.
Manufacturer : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District, Shenzhen, 518129, P.R.C
Factory : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District, Shenzhen, 518129, P.R.C
Date of Test : Sep. 30, 2016 ~ Oct. 19, 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-1-1609C205) 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	Conducted Emission	Class B	PASS	
	Radiated emission Below 1 GHz	Class B	PASS	
	Radiated emission Above 1 GHz	Class B	PASS	NOTE(2)

NOTE:

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

2.1 TEST FACILITY

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

2.2 MEASUREMENT UNCERTAINTY

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

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

A. Conducted Measurement :

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-C01	CISPR	150 kHz ~ 30MHz	3.16

B. Radiated Measurement :

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB08 (10m)	CISPR	30MHz ~ 200MHz	V	4.66
		30MHz ~ 200MHz	H	4.64
		200MHz ~ 1,000MHz	V	4.88
		200MHz ~ 1,000MHz	H	4.86

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-CB08 (3m)	CISPR	1 ~ 6 GHz	4.26
		6 ~ 18 GHz	5.30

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	BLN-L24
Model Difference	N/A
Frequency	GSM850/1900 WCDMA B2/4/5 LTE B2/4/5/12 BT/Wi-Fi
Power Source	(1) #1 DC voltage supplied from AC/DC adapter. (2) Brand / Model: HUAWEI / HW-050200U01 (3) Manufacturer: (4) Shen Zhen Huntkey Power Technology Co.,Ltd. (5) Huizhou BYD Electronic Co., Ltd. (6) dongguan phltek electronics co., ltd (7) #2 Supplied from battery. (8) Model: HB386483ECW
Power Rating	(9) #1 I/P: ~100-240V 50/60Hz 0.5A (10) O/P: 5V $\overline{\text{---}}$ 2A (11) #2 DC +3.82V
HW Version	HL2BLNM
SW Version	BLN-L24C567B003

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.
Rechargeable Li-ion Battery	Huawei Technologies Co., Ltd.	HB386483ECW
USB Cable	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	CUBB01M-HC304-DH
	Unirise Communication Technology Co Ltd.	LSA00732
	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	#1 MEMD1532B528000 #2 MEMD1632B580C00
	BOLUO COUNTY QUANCHENG ELECTRONIC CO.,LTD	#1 1293#+3283# 3.5MM-150 #2 1311-3291-3.5mm-229
	MERRY ELECTRONICS CO., LTD	EMC309-001
	GoerTek Inc	#1 HA1-3; # 2 NA12

3.2 DESCRIPTION OF TEST MODES

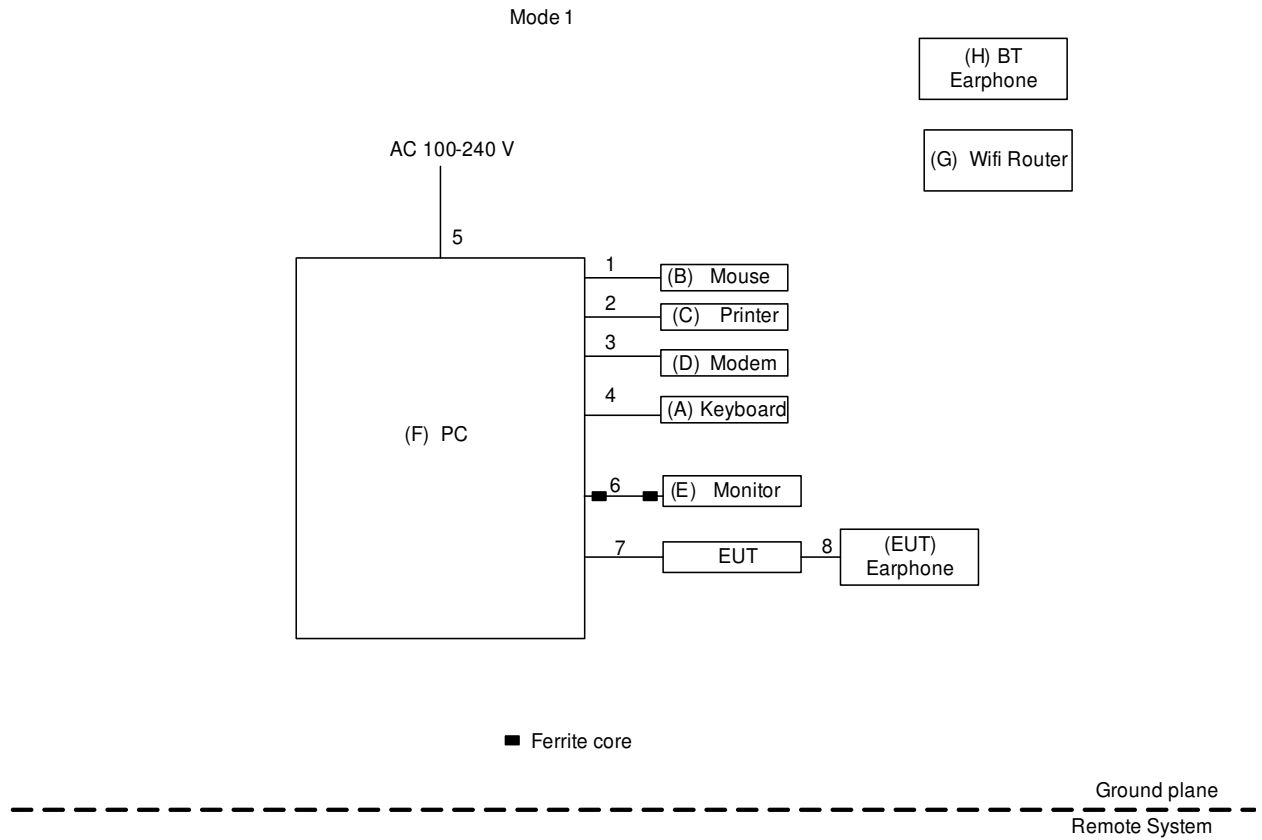
To investigate the maximum EMI emission characteristics generated from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration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

Pretest Mode	Description
Mode 1	USB COPY+Idle
Mode 2	Adapter+Playing+Earphone
Mode 3	Adapter+Playing+Speaker
Mode 4	Adapter+BT+WIFI+GPS
Mode 5	Adapter+Camera on
Mode 6	Adapter+Traffic (GSM)
Mode 7	Adapter+Traffic (WCDMA)
Mode 8	Adapter+Traffic (LTE)

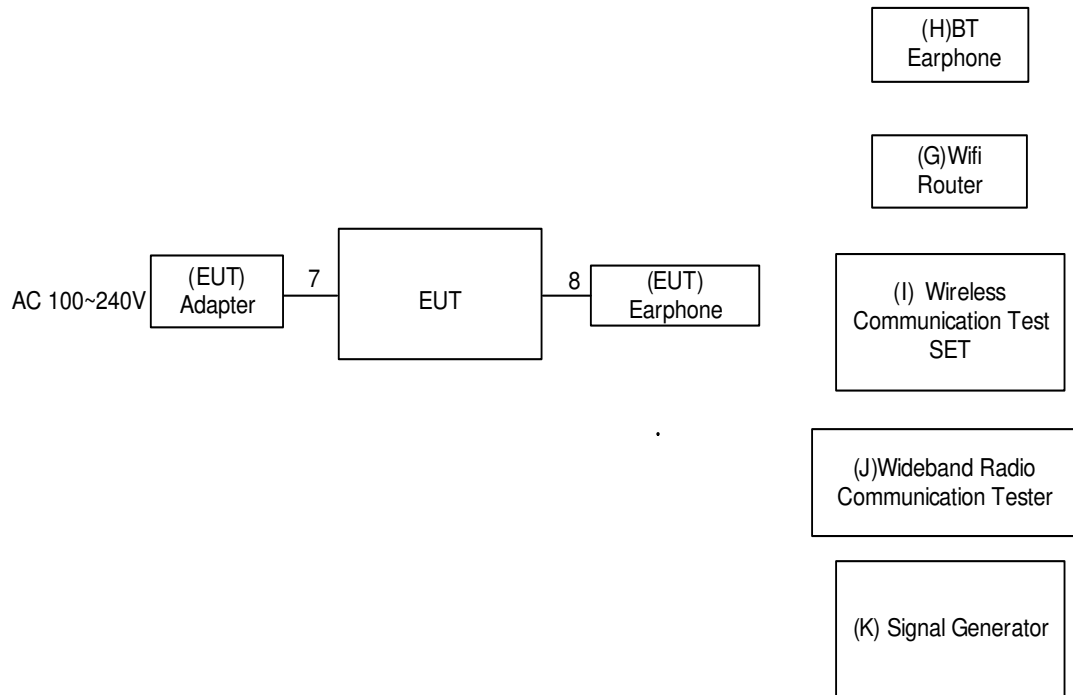
For Conducted Test	
Final Test Mode	Description
Mode 1	USB COPY+Idle
Mode 2	Adapter+Playing+Earphone
Mode 3	Adapter+Playing+Speaker
Mode 4	Adapter+BT+WIFI+GPS
Mode 5	Adapter+Camera on
Mode 6	Adapter+Traffic (GSM)
Mode 7	Adapter+Traffic (WCDMA)
Mode 8	Adapter+Traffic (LTE)

For Radiated Test	
Final Test Mode	Description
Mode 1	USB COPY+Idle
Mode 2	Adapter+Playing+Earphone
Mode 3	Adapter+Playing+Speaker
Mode 4	Adapter+BT+WIFI+GPS
Mode 5	Adapter+Camera on
Mode 6	Adapter+Traffic (GSM)
Mode 7	Adapter+Traffic (WCDMA)
Mode 8	Adapter+Traffic (LTE)

3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



Mode 2-8



----- Ground plane
Remote System

3.4 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) E5515C	N/A	MY48364183
J	Wideband Radio Communication Tester	RS	CMW500	N/A	122125
K	Signal Generator	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	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 27, 2017
2	TWO-LINE V-NETWORK	R&S	ENV216	100526	Mar. 27, 2017
3	EMI Test Receiver	R&S	ESR3	101862	Nov. 20, 2016
4	Artificial-Mains Network	SCHWARZBECK	NSLK 8127	8127685	Nov. 20, 2016
5	Cable	N/A	RG400 12m	N/A	Mar. 10, 2017
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

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

All calibration period of equipment list is one year.

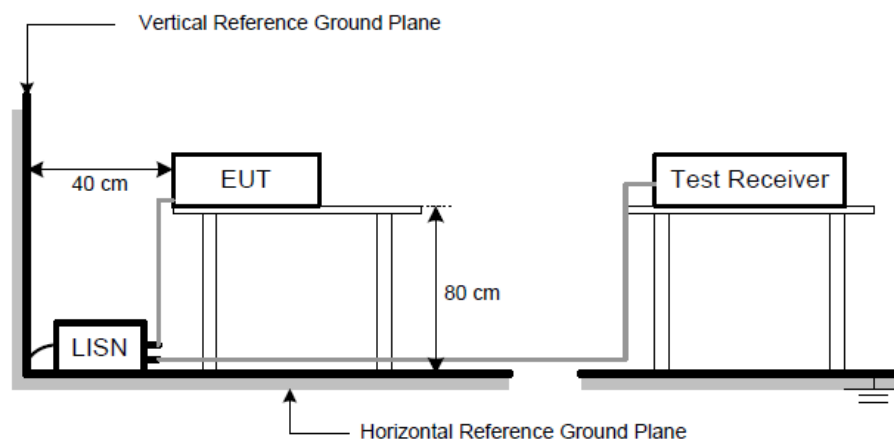
4.1.3 TEST PROCEDURE

- 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 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.

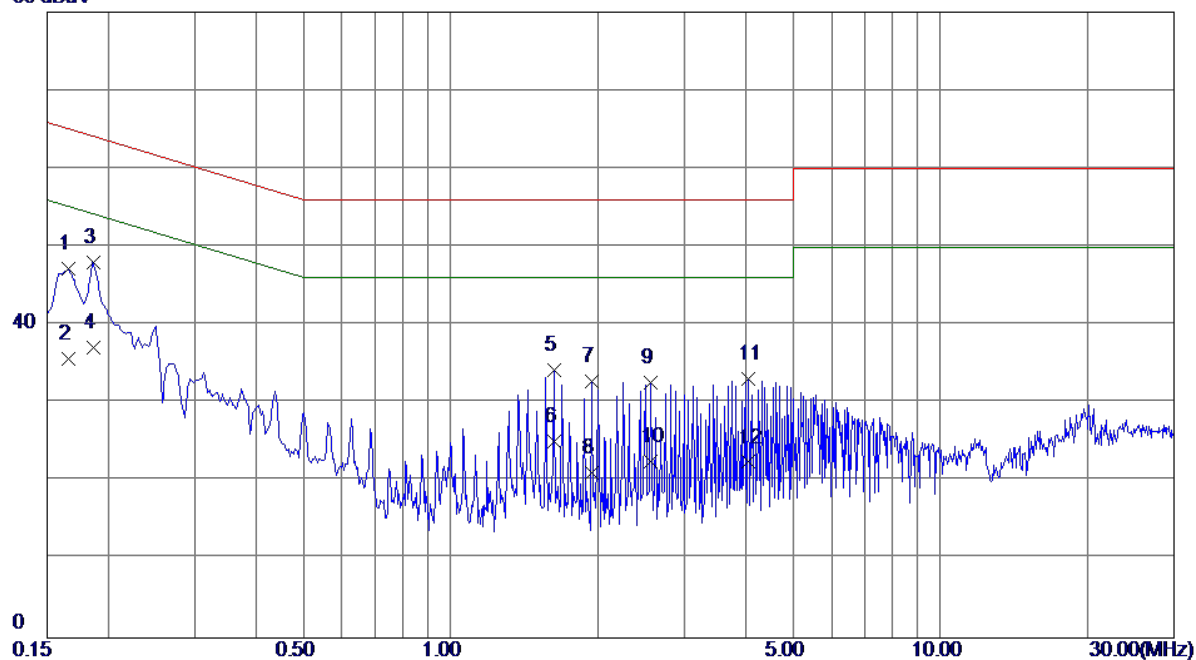
4.1.7 TEST RESULTS

Remark

- (1) Reading in which marked as QP means measurements by using are Quasi-Peak Mode with Detector BW=9KHz; SPA setting in RBW=10KHz, VBW=10KHz, Swp. Time = 0.3 sec./MHz.
Reading in which marked as AV means measurements by using are Average Mode with instrument setting in RBW=10KHz, VBW=10KHz, Swp. Time =0.3 sec./MHz.
- (2) All readings are QP Mode value unless otherwise stated AVG in column of 『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform. In this case, a “ * ” marked in AVG Mode column of Interference Voltage Measured.

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+Idle		
Note	USB Cable: CONNREX		
Test Engineer	Treey Chen		

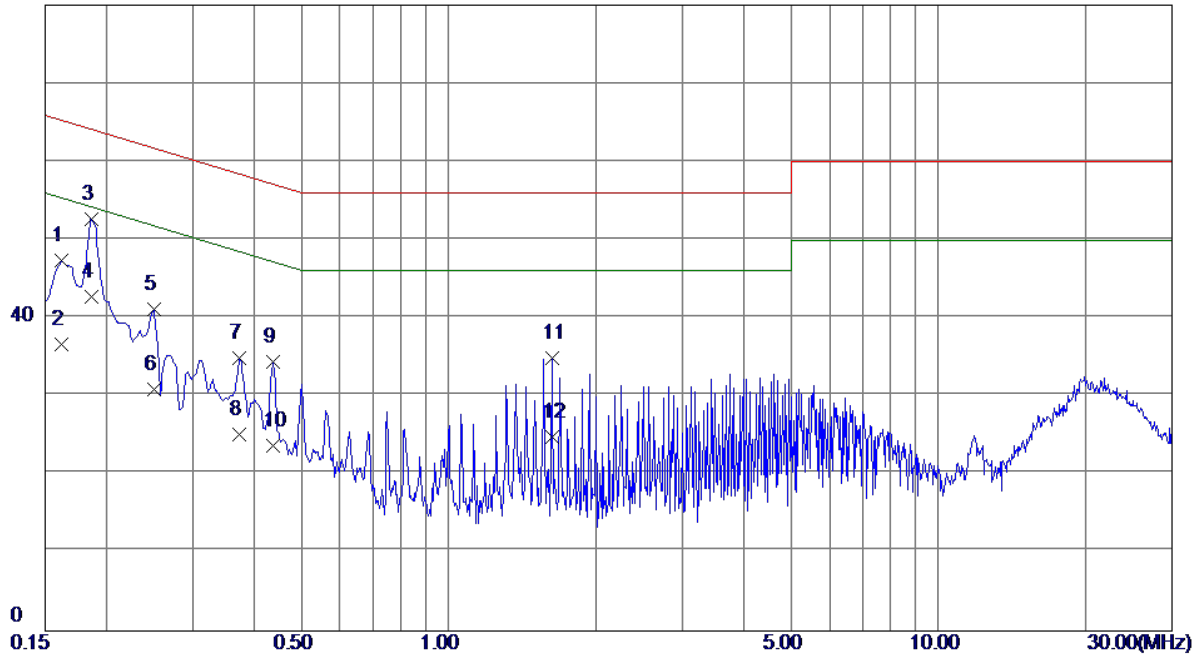
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	37.63	9.52	47.15	65.16	-18.01	QP
2	0.1660	26.20	9.52	35.72	55.16	-19.44	AVG
3 *	0.1860	38.44	9.53	47.97	64.21	-16.24	QP
4	0.1860	27.60	9.53	37.13	54.21	-17.08	AVG
5	1.6260	24.38	9.88	34.26	56.00	-21.74	QP
6	1.6260	15.20	9.88	25.08	46.00	-20.92	AVG
7	1.9380	22.85	9.89	32.74	56.00	-23.26	QP
8	1.9380	11.30	9.89	21.19	46.00	-24.81	AVG
9	2.5620	22.60	10.09	32.69	56.00	-23.31	QP
10	2.5620	12.40	10.09	22.49	46.00	-23.51	AVG
11	4.0620	22.91	10.18	33.09	56.00	-22.91	QP
12	4.0620	12.30	10.18	22.48	46.00	-23.52	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+Idle		
Note	USB Cable: CONNREX		
Test Engineer	Treey Chen		

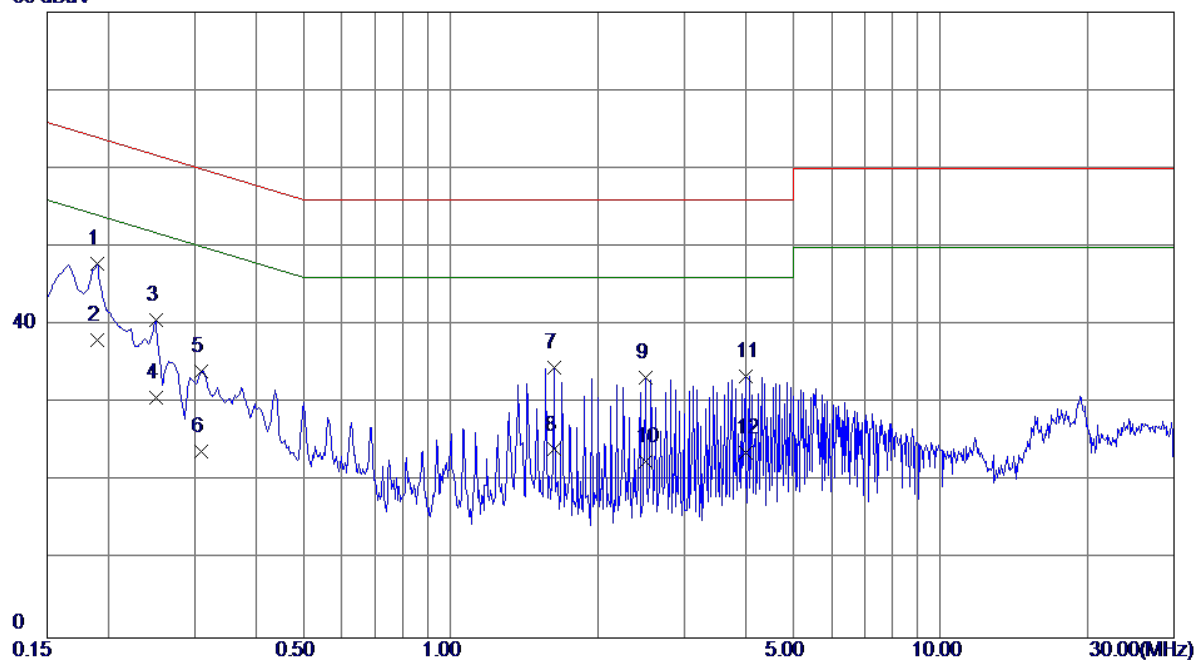
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1620	37.97	9.46	47.43	65.36	-17.93	QP
2	0.1620	27.20	9.46	36.66	55.36	-18.70	AVG
3	0.1860	43.12	9.48	52.60	64.21	-11.61	QP
4 *	0.1860	33.20	9.48	42.68	54.21	-11.53	AVG
5	0.2500	31.62	9.53	41.15	61.76	-20.61	QP
6	0.2500	21.40	9.53	30.93	51.76	-20.83	AVG
7	0.3740	25.43	9.49	34.92	58.41	-23.49	QP
8	0.3740	15.60	9.49	25.09	48.41	-23.32	AVG
9	0.4380	24.89	9.44	34.33	57.10	-22.77	QP
10	0.4380	14.30	9.44	23.74	47.10	-23.36	AVG
11	1.6260	25.26	9.68	34.94	56.00	-21.06	QP
12	1.6260	15.20	9.68	24.88	46.00	-21.12	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+Idle		
Note	USB Cable: FOXCONN		
Test Engineer	Treey Chen		

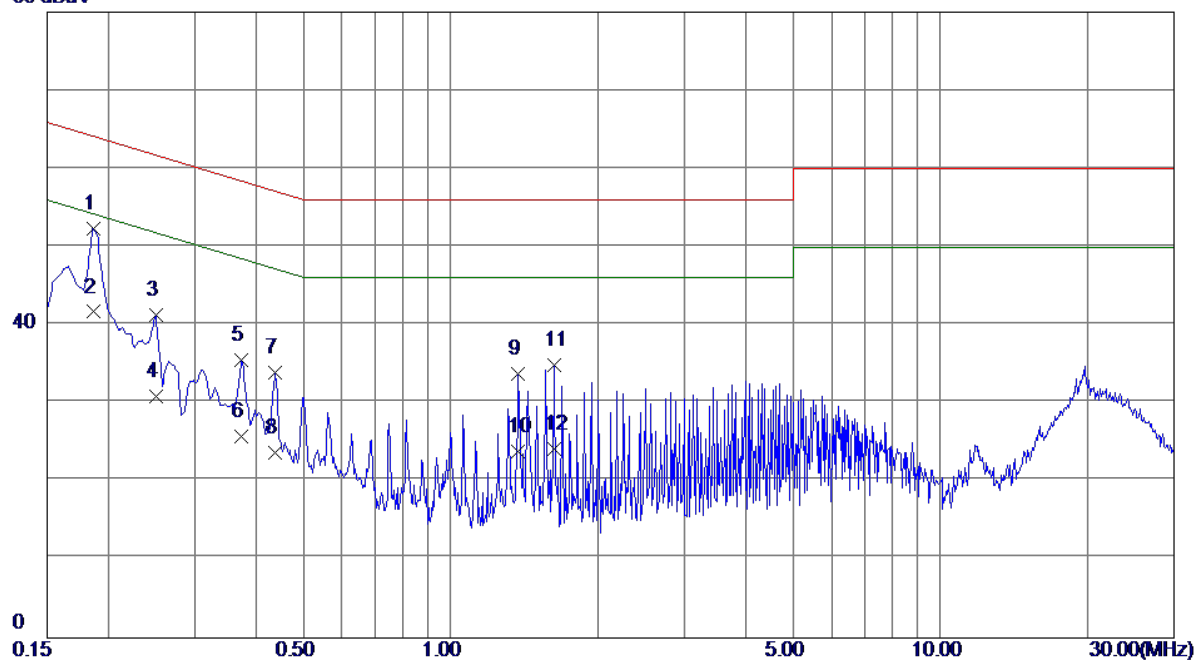
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1900	38.27	9.53	47.80	64.04	-16.24	QP
2 *	0.1900	28.60	9.53	38.13	54.04	-15.91	AVG
3	0.2500	31.04	9.53	40.57	61.76	-21.19	QP
4	0.2500	21.20	9.53	30.73	51.76	-21.03	AVG
5	0.3100	24.59	9.53	34.12	59.97	-25.85	QP
6	0.3100	14.30	9.53	23.83	49.97	-26.14	AVG
7	1.6260	24.72	9.88	34.60	56.00	-21.40	QP
8	1.6260	14.20	9.88	24.08	46.00	-21.92	AVG
9	2.5020	23.23	10.09	33.32	56.00	-22.68	QP
10	2.5020	12.50	10.09	22.59	46.00	-23.41	AVG
11	4.0020	23.32	10.19	33.51	56.00	-22.49	QP
12	4.0020	13.50	10.19	23.69	46.00	-22.31	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+Idle		
Note	USB Cable: FOXCONN		
Test Engineer	Treedy Chen		

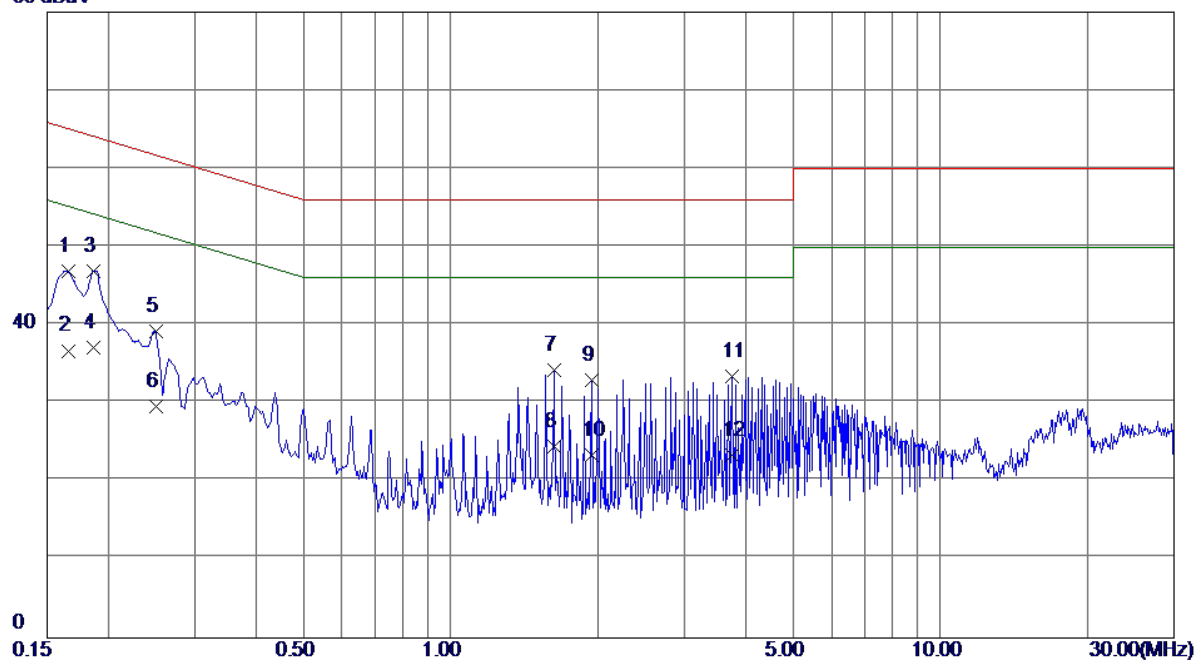
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1 *	0.1860	42.79	9.48	52.27	64.21	-11.94	QP
2	0.1860	32.20	9.48	41.68	54.21	-12.53	AVG
3	0.2500	31.80	9.53	41.33	61.76	-20.43	QP
4	0.2500	21.30	9.53	30.83	51.76	-20.93	AVG
5	0.3740	26.07	9.49	35.56	58.41	-22.85	QP
6	0.3740	16.20	9.49	25.69	48.41	-22.72	AVG
7	0.4380	24.41	9.44	33.85	57.10	-23.25	QP
8	0.4380	14.30	9.44	23.74	47.10	-23.36	AVG
9	1.3740	24.14	9.67	33.81	56.00	-22.19	QP
10	1.3740	14.20	9.67	23.87	46.00	-22.13	AVG
11	1.6260	25.16	9.68	34.84	56.00	-21.16	QP
12	1.6260	14.50	9.68	24.18	46.00	-21.82	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+Idle		
Note	USB Cable: Luxshare		
Test Engineer	Treey Chen		

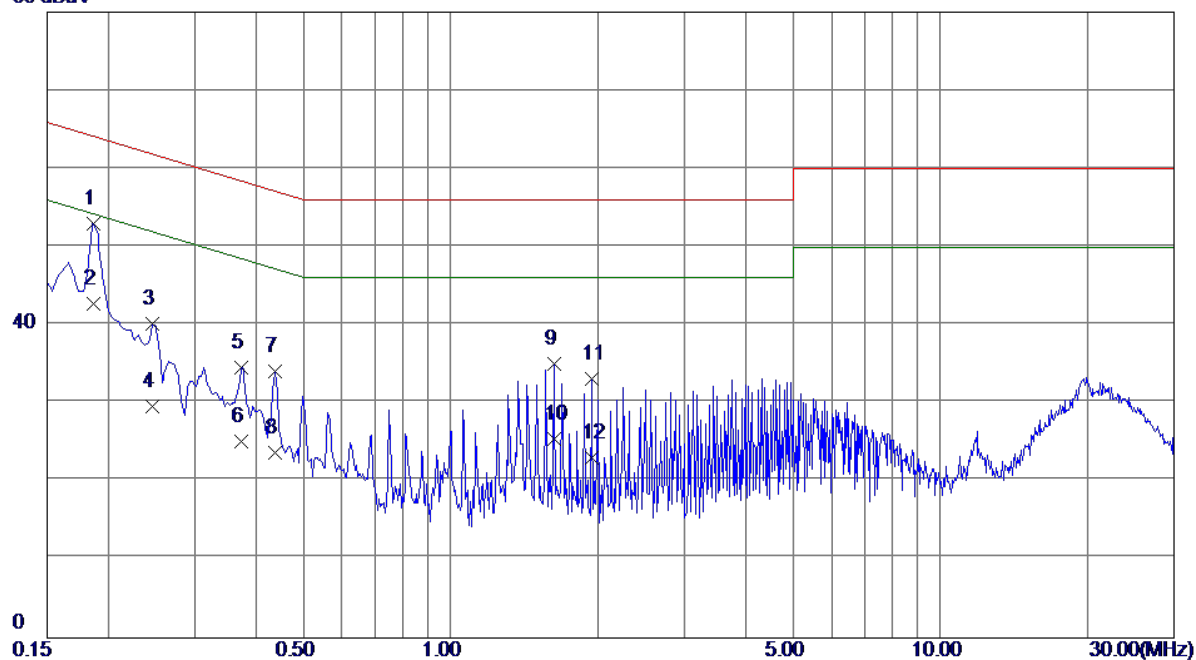
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	37.31	9.52	46.83	65.16	-18.33	QP
2	0.1660	27.20	9.52	36.72	55.16	-18.44	AVG
3	0.1860	37.42	9.53	46.95	64.21	-17.26	QP
4 *	0.1860	27.60	9.53	37.13	54.21	-17.08	AVG
5	0.2500	29.73	9.53	39.26	61.76	-22.50	QP
6	0.2500	20.10	9.53	29.63	51.76	-22.13	AVG
7	1.6260	24.40	9.88	34.28	56.00	-21.72	QP
8	1.6260	14.60	9.88	24.48	46.00	-21.52	AVG
9	1.9380	23.13	9.89	33.02	56.00	-22.98	QP
10	1.9380	13.50	9.89	23.39	46.00	-22.61	AVG
11	3.7500	23.28	10.16	33.44	56.00	-22.56	QP
12	3.7500	13.20	10.16	23.36	46.00	-22.64	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+Idle		
Note	USB Cable: Luxshare		
Test Engineer	Treedy Chen		

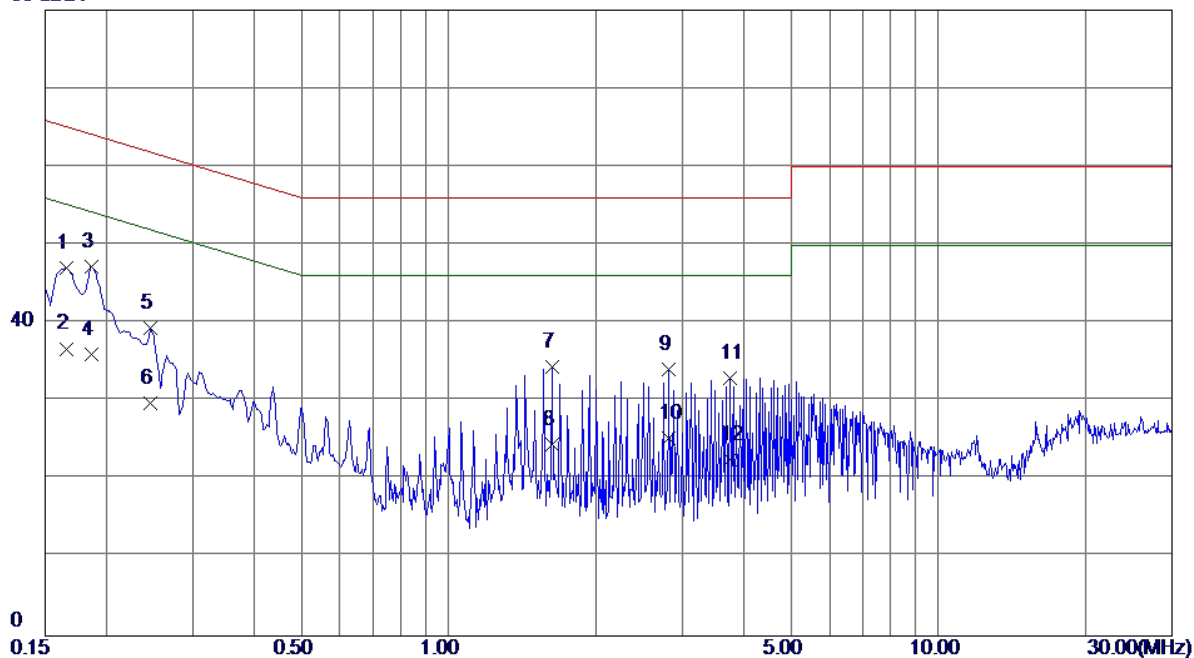
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1 *	0.1860	43.48	9.48	52.96	64.21	-11.25	QP
2	0.1860	33.30	9.48	42.78	54.21	-11.43	AVG
3	0.2460	30.59	9.53	40.12	61.89	-21.77	QP
4	0.2460	20.10	9.53	29.63	51.89	-22.26	AVG
5	0.3740	25.03	9.49	34.52	58.41	-23.89	QP
6	0.3740	15.60	9.49	25.09	48.41	-23.32	AVG
7	0.4380	24.65	9.44	34.09	57.10	-23.01	QP
8	0.4380	14.30	9.44	23.74	47.10	-23.36	AVG
9	1.6260	25.38	9.68	35.06	56.00	-20.94	QP
10	1.6260	15.70	9.68	25.38	46.00	-20.62	AVG
11	1.9380	23.40	9.69	33.09	56.00	-22.91	QP
12	1.9380	13.40	9.69	23.09	46.00	-22.91	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+Idle		
Note	USB Cable: PANG NGAI		
Test Engineer	Treey Chen		

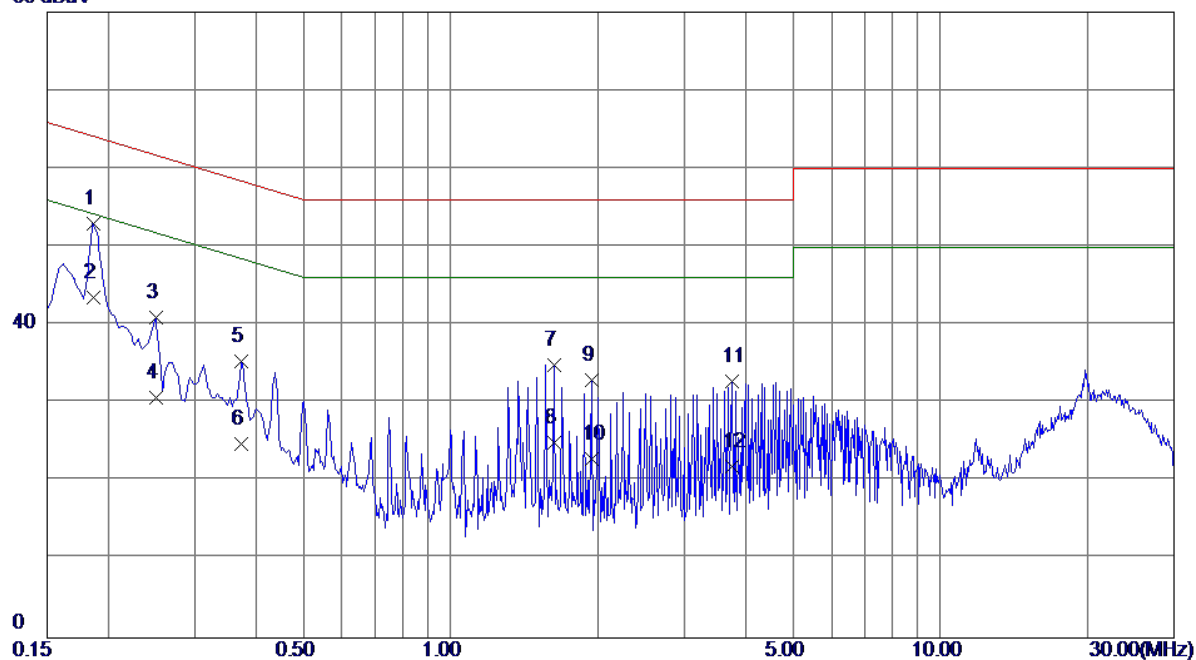
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	37.50	9.52	47.02	65.16	-18.14	QP
2	0.1660	27.20	9.52	36.72	55.16	-18.44	AVG
3 *	0.1860	37.74	9.53	47.27	64.21	-16.94	QP
4	0.1860	26.50	9.53	36.03	54.21	-18.18	AVG
5	0.2460	29.84	9.53	39.37	61.89	-22.52	QP
6	0.2460	20.20	9.53	29.73	51.89	-22.16	AVG
7	1.6260	24.59	9.88	34.47	56.00	-21.53	QP
8	1.6260	14.60	9.88	24.48	46.00	-21.52	AVG
9	2.8140	24.00	10.09	34.09	56.00	-21.91	QP
10	2.8140	15.20	10.09	25.29	46.00	-20.71	AVG
11	3.7500	22.86	10.16	33.02	56.00	-22.98	QP
12	3.7500	12.40	10.16	22.56	46.00	-23.44	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+Idle		
Note	USB Cable: PANG NGAI		
Test Engineer	Treey Chen		

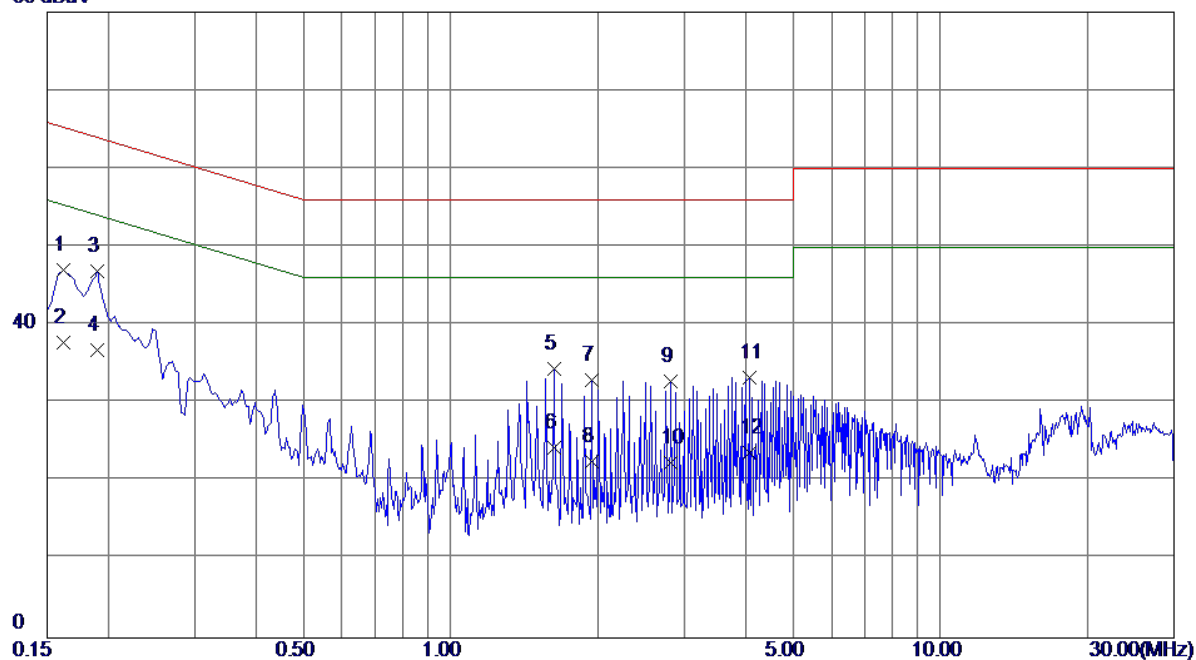
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1860	43.41	9.48	52.89	64.21	-11.32	QP
2 *	0.1860	34.10	9.48	43.58	54.21	-10.63	AVG
3	0.2500	31.45	9.53	40.98	61.76	-20.78	QP
4	0.2500	21.20	9.53	30.73	51.76	-21.03	AVG
5	0.3740	25.91	9.49	35.40	58.41	-23.01	QP
6	0.3740	15.30	9.49	24.79	48.41	-23.62	AVG
7	1.6260	25.24	9.68	34.92	56.00	-21.08	QP
8	1.6260	15.30	9.68	24.98	46.00	-21.02	AVG
9	1.9380	23.28	9.69	32.97	56.00	-23.03	QP
10	1.9380	13.20	9.69	22.89	46.00	-23.11	AVG
11	3.7500	22.91	9.86	32.77	56.00	-23.23	QP
12	3.7500	12.11	9.86	21.97	46.00	-24.03	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB COPY+Idle		
Note	USB Cable: Unirise		
Test Engineer	Treey Chen		

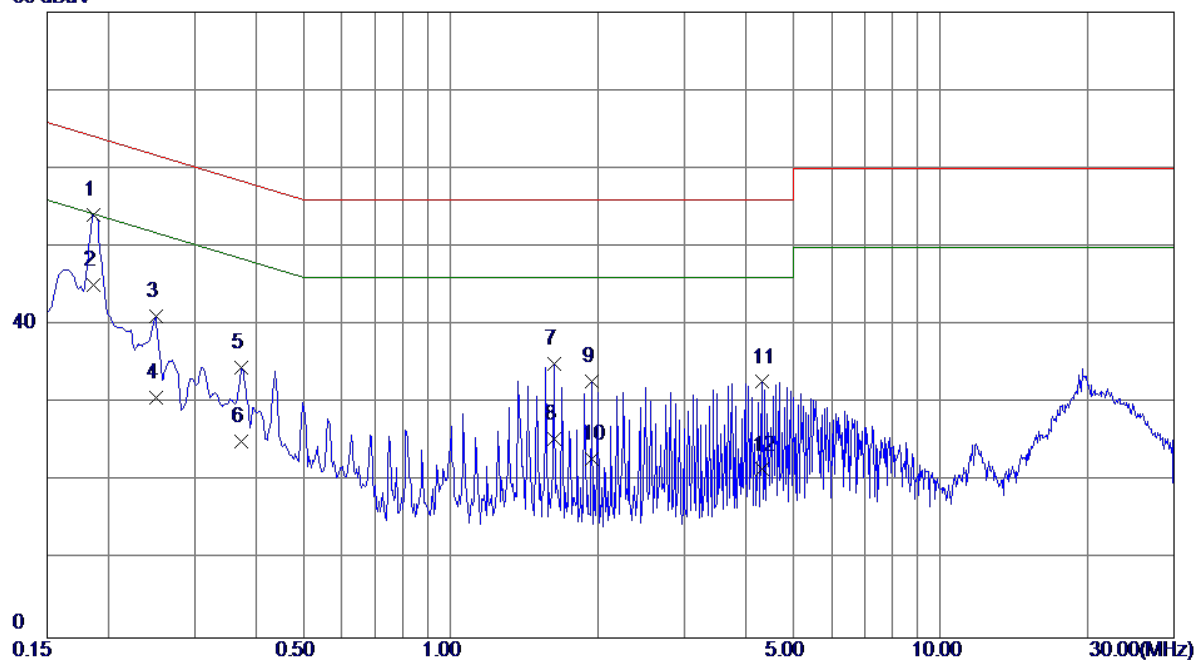
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1620	37.56	9.52	47.08	65.36	-18.28	QP
2	0.1620	28.30	9.52	37.82	55.36	-17.54	AVG
3 *	0.1900	37.31	9.53	46.84	64.04	-17.20	QP
4	0.1900	27.20	9.53	36.73	54.04	-17.31	AVG
5	1.6260	24.56	9.88	34.44	56.00	-21.56	QP
6	1.6260	14.50	9.88	24.38	46.00	-21.62	AVG
7	1.9380	23.02	9.89	32.91	56.00	-23.09	QP
8	1.9380	12.60	9.89	22.49	46.00	-23.51	AVG
9	2.8140	22.66	10.09	32.75	56.00	-23.25	QP
10	2.8140	12.30	10.09	22.39	46.00	-23.61	AVG
11	4.0660	23.09	10.18	33.27	56.00	-22.73	QP
12	4.0660	13.50	10.18	23.68	46.00	-22.32	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB COPY+Idle		
Note	USB Cable: Unirise		
Test Engineer	Treyy Chen		

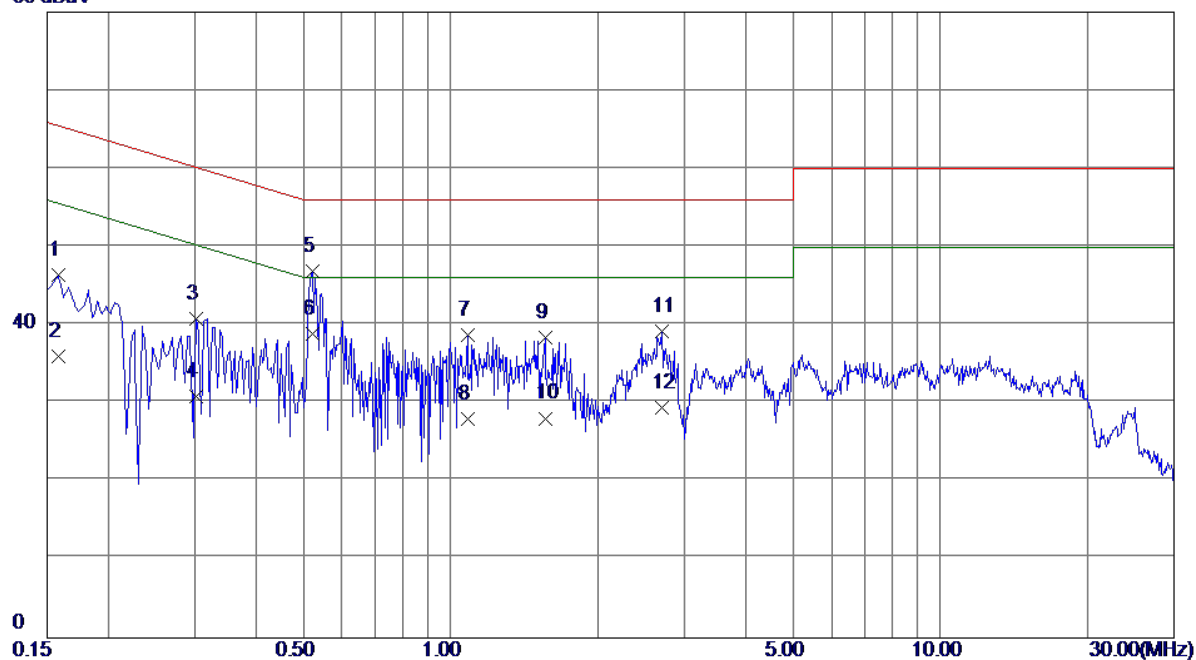
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1860	44.56	9.48	54.04	64.21	-10.17	QP
2 *	0.1860	35.60	9.48	45.08	54.21	-9.13	AVG
3	0.2500	31.64	9.53	41.17	61.76	-20.59	QP
4	0.2500	21.20	9.53	30.73	51.76	-21.03	AVG
5	0.3740	25.03	9.49	34.52	58.41	-23.89	QP
6	0.3740	15.60	9.49	25.09	48.41	-23.32	AVG
7	1.6260	25.41	9.68	35.09	56.00	-20.91	QP
8	1.6260	15.70	9.68	25.38	46.00	-20.62	AVG
9	1.9380	23.06	9.69	32.75	56.00	-23.25	QP
10	1.9380	13.20	9.69	22.89	46.00	-23.11	AVG
11	4.3140	22.80	9.92	32.72	56.00	-23.28	QP
12	4.3140	11.60	9.92	21.52	46.00	-24.48	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Unirise+Earphone:Goertek		
Test Engineer	Treey Chen		

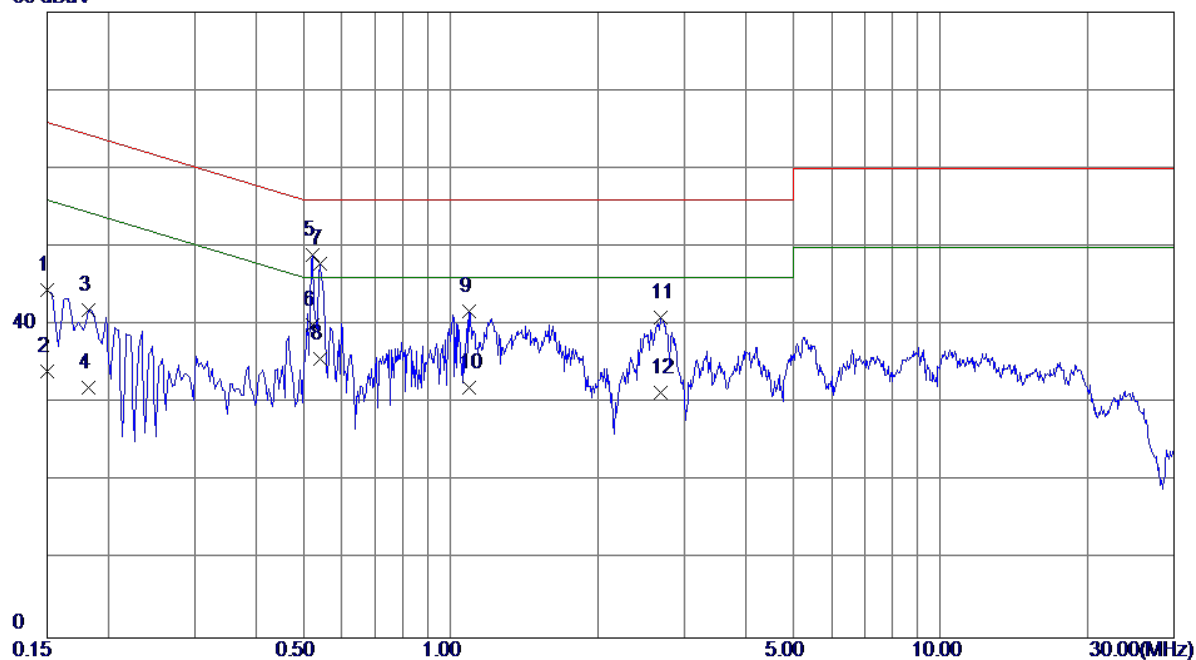
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1580	36.85	9.52	46.37	65.57	-19.20	QP
2	0.1580	26.50	9.52	36.02	55.57	-19.55	AVG
3	0.3020	31.34	9.53	40.87	60.19	-19.32	QP
4	0.3020	21.30	9.53	30.83	50.19	-19.36	AVG
5	0.5220	37.24	9.64	46.88	56.00	-9.12	QP
6 *	0.5220	29.30	9.64	38.94	46.00	-7.06	AVG
7	1.0820	28.92	9.76	38.68	56.00	-17.32	QP
8	1.0820	18.30	9.76	28.06	46.00	-17.94	AVG
9	1.5580	28.55	9.88	38.43	56.00	-17.57	QP
10	1.5580	18.20	9.88	28.08	46.00	-17.92	AVG
11	2.7020	29.04	10.09	39.13	56.00	-16.87	QP
12	2.7020	19.30	10.09	29.39	46.00	-16.61	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Unirise+Earphone:Goertek		
Test Engineer	Treyy Chen		

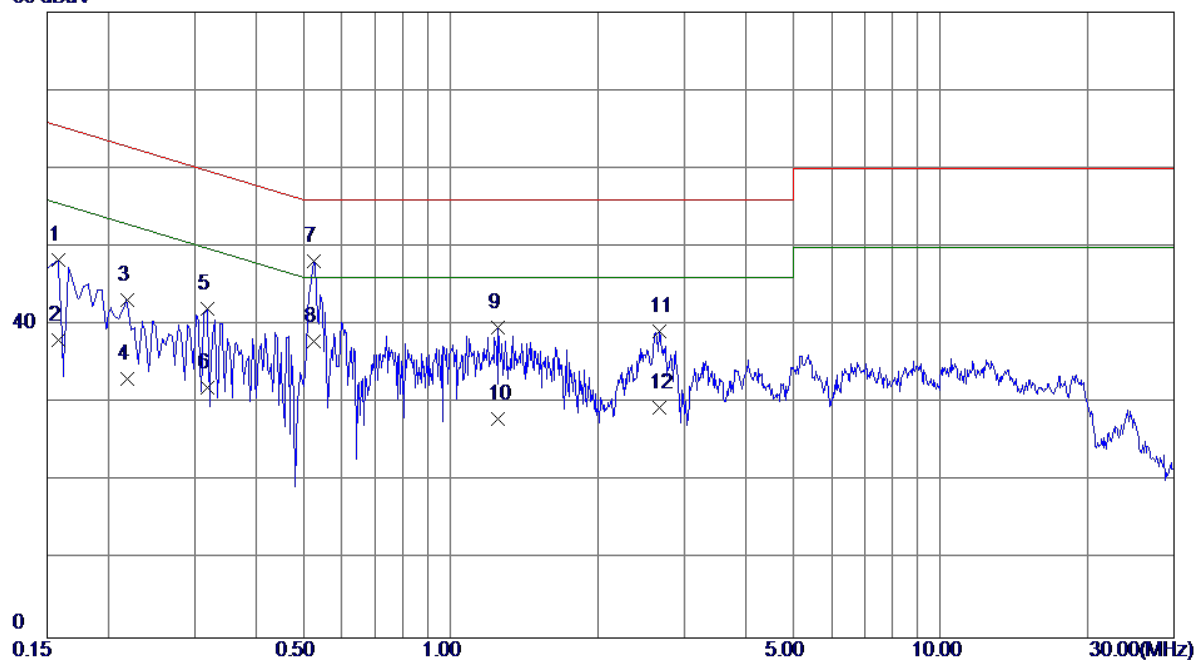
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	34.92	9.52	44.44	66.00	-21.56	QP
2	0.1500	24.50	9.52	34.02	56.00	-21.98	AVG
3	0.1819	32.51	9.47	41.98	64.40	-22.42	QP
4	0.1819	22.50	9.47	31.97	54.40	-22.43	AVG
5	0.5220	39.47	9.44	48.91	56.00	-7.09	QP
6 *	0.5220	30.60	9.44	40.04	46.00	-5.96	AVG
7	0.5420	38.39	9.44	47.83	56.00	-8.17	QP
8	0.5420	26.30	9.44	35.74	46.00	-10.26	AVG
9	1.0900	32.07	9.66	41.73	56.00	-14.27	QP
10	1.0900	22.30	9.66	31.96	46.00	-14.04	AVG
11	2.6820	31.23	9.79	41.02	56.00	-14.98	QP
12	2.6820	21.60	9.79	31.39	46.00	-14.61	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Unirise+Earphone:QUANCHENG		
Test Engineer	Treey Chen		

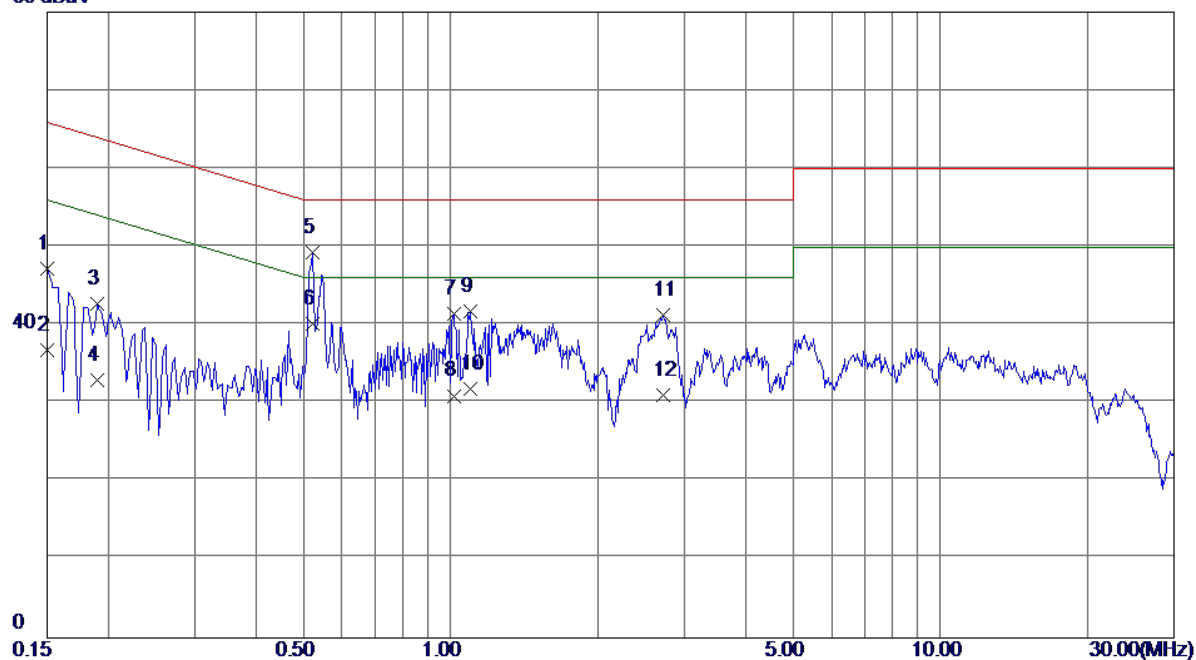
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1580	38.77	9.52	48.29	65.57	-17.28	QP
2	0.1580	28.50	9.52	38.02	55.57	-17.55	AVG
3	0.2180	33.61	9.53	43.14	62.89	-19.75	QP
4	0.2180	23.60	9.53	33.13	52.89	-19.76	AVG
5	0.3180	32.52	9.53	42.05	59.76	-17.71	QP
6	0.3180	22.40	9.53	31.93	49.76	-17.83	AVG
7 *	0.5260	38.49	9.64	48.13	56.00	-7.87	QP
8	0.5260	28.30	9.64	37.94	46.00	-8.06	AVG
9	1.2500	29.85	9.78	39.63	56.00	-16.37	QP
10	1.2500	18.21	9.78	27.99	46.00	-18.01	AVG
11	2.6660	29.18	10.09	39.27	56.00	-16.73	QP
12	2.6660	19.40	10.09	29.49	46.00	-16.51	AVG

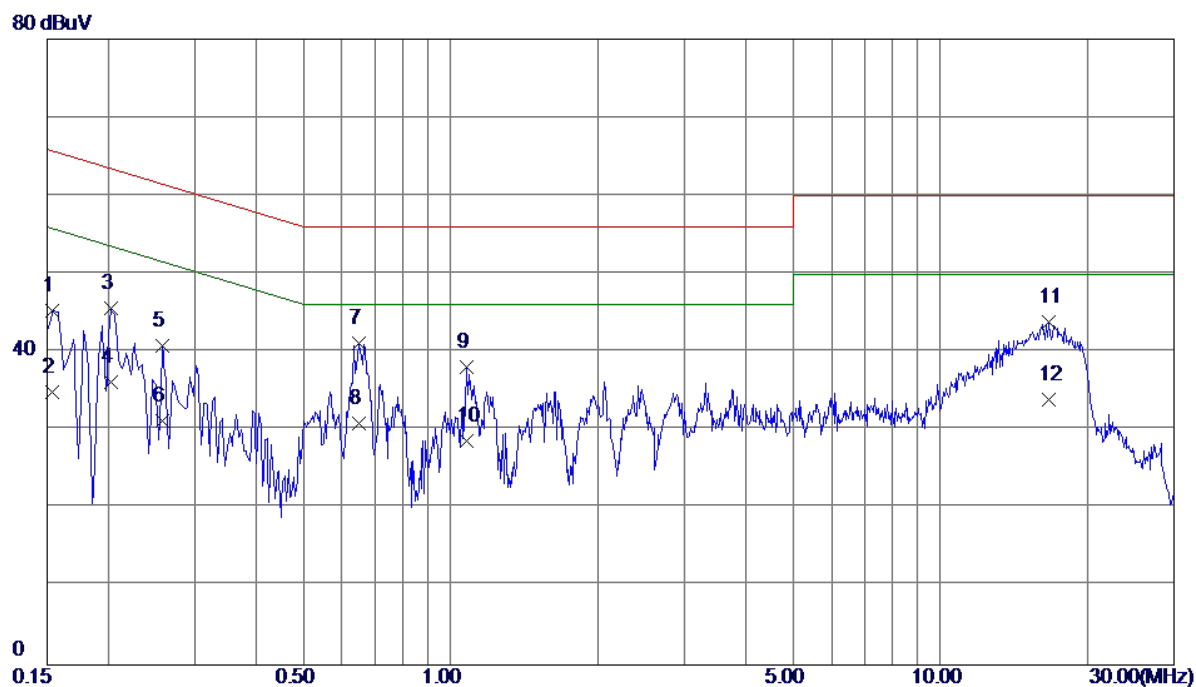
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Unirise+Earphone:QUANCHENG		
Test Engineer	Treey Chen		

80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	37.72	9.52	47.24	66.00	-18.76	QP
2	0.1500	27.30	9.52	36.82	56.00	-19.18	AVG
3	0.1900	33.25	9.49	42.74	64.04	-21.30	QP
4	0.1900	23.51	9.49	33.00	54.04	-21.04	AVG
5	0.5220	39.88	9.44	49.32	56.00	-6.68	QP
6 *	0.5220	30.70	9.44	40.14	46.00	-5.86	AVG
7	1.0140	31.83	9.66	41.49	56.00	-14.51	QP
8	1.0140	21.30	9.66	30.96	46.00	-15.04	AVG
9	1.0940	32.06	9.66	41.72	56.00	-14.28	QP
10	1.0940	22.20	9.66	31.86	46.00	-14.14	AVG
11	2.7139	31.56	9.79	41.35	56.00	-14.65	QP
12	2.7139	21.30	9.79	31.09	46.00	-14.91	AVG

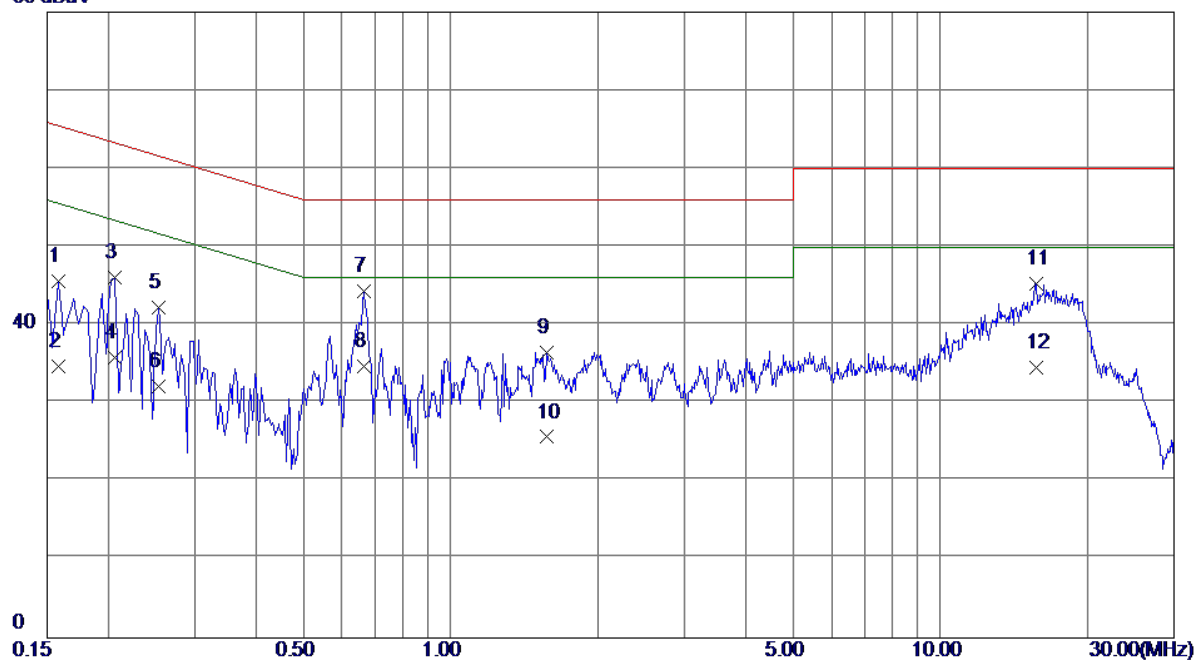
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:Huntkey+USB Cable: Unirise+Earphone:Lianchuang		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	35.79	9.52	45.31	65.79	-20.48	QP
2	0.1539	25.30	9.52	34.82	55.79	-20.97	AVG
3	0.2020	36.03	9.53	45.56	63.53	-17.97	QP
4	0.2020	26.70	9.53	36.23	53.53	-17.30	AVG
5	0.2580	31.28	9.53	40.81	61.50	-20.69	QP
6	0.2580	21.60	9.53	31.13	51.50	-20.37	AVG
7 *	0.6500	31.52	9.64	41.16	56.00	-14.84	QP
8	0.6500	21.30	9.64	30.94	46.00	-15.06	AVG
9	1.0780	28.30	9.76	38.06	56.00	-17.94	QP
10	1.0780	18.90	9.76	28.66	46.00	-17.34	AVG
11	16.6259	33.43	10.37	43.80	60.00	-16.20	QP
12	16.6259	23.50	10.37	33.87	50.00	-16.13	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:Huntkey+USB Cable: Unirise+Earphone:Lianchuang		
Test Engineer	Treey Chen		

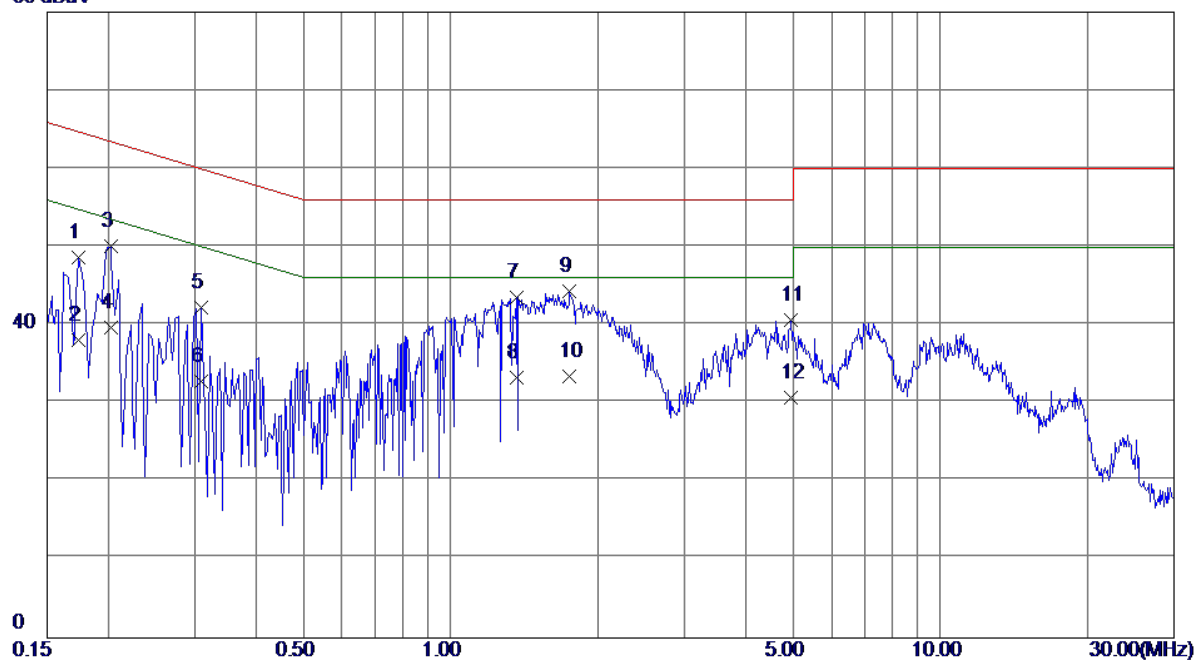
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1580	36.14	9.48	45.62	65.57	-19.95	QP
2	0.1580	25.30	9.48	34.78	55.57	-20.79	AVG
3	0.2060	36.54	9.53	46.07	63.37	-17.30	QP
4	0.2060	26.30	9.53	35.83	53.37	-17.54	AVG
5	0.2540	32.73	9.53	42.26	61.63	-19.37	QP
6	0.2540	22.70	9.53	32.23	51.63	-19.40	AVG
7	0.6660	34.90	9.45	44.35	56.00	-11.65	QP
8 *	0.6660	25.30	9.45	34.75	46.00	-11.25	AVG
9	1.5700	26.85	9.68	36.53	56.00	-19.47	QP
10	1.5700	16.00	9.68	25.68	46.00	-20.32	AVG
11	15.6620	34.93	10.38	45.31	60.00	-14.69	QP
12	15.6620	24.20	10.38	34.58	50.00	-15.42	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Earphone		
Note	Adapter: Phitek+USB Cable: Unirise+Earphone:MERRY		
Test Engineer	Treedy Chen		

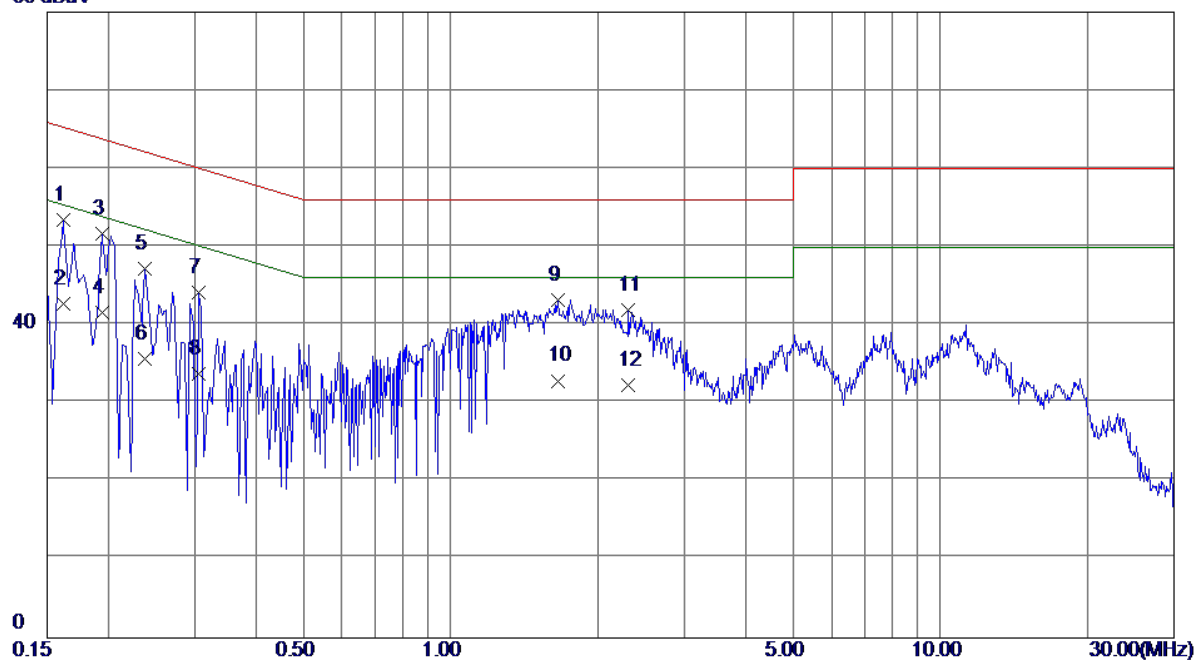
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1740	39.07	9.52	48.59	64.77	-16.18	QP
2	0.1740	28.60	9.52	38.12	54.77	-16.65	AVG
3	0.2020	40.60	9.53	50.13	63.53	-13.40	QP
4	0.2020	30.20	9.53	39.73	53.53	-13.80	AVG
5	0.3100	32.69	9.53	42.22	59.97	-17.75	QP
6	0.3100	23.20	9.53	32.73	49.97	-17.24	AVG
7	1.3619	33.74	9.82	43.56	56.00	-12.44	QP
8	1.3619	23.40	9.82	33.22	46.00	-12.78	AVG
9 *	1.7500	34.38	9.88	44.26	56.00	-11.74	QP
10	1.7500	23.60	9.88	33.48	46.00	-12.52	AVG
11	4.9580	30.57	10.00	40.57	56.00	-15.43	QP
12	4.9580	20.70	10.00	30.70	46.00	-15.30	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Earphone		
Note	Adapter: Phitek+USB Cable: Unirise+Earphone:MERRY		
Test Engineer	Treedy Chen		

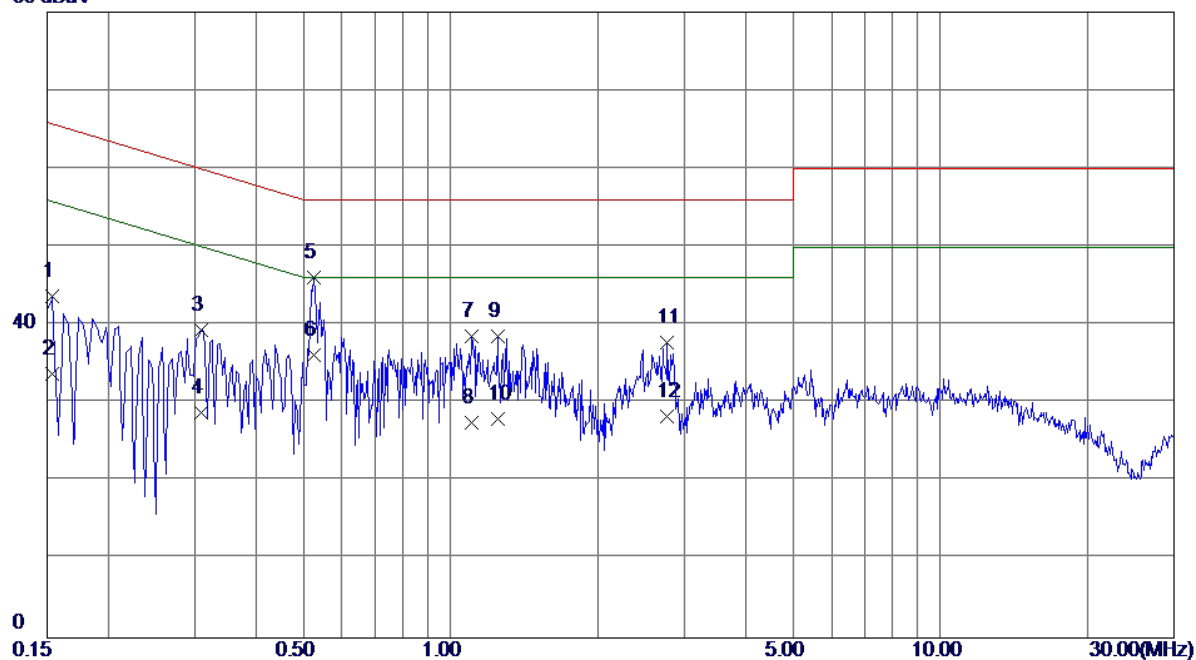
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1 *	0.1620	43.98	9.46	53.44	65.36	-11.92	QP
2	0.1620	33.20	9.46	42.66	55.36	-12.70	AVG
3	0.1940	42.18	9.51	51.69	63.86	-12.17	QP
4	0.1940	32.10	9.51	41.61	53.86	-12.25	AVG
5	0.2380	37.69	9.53	47.22	62.17	-14.95	QP
6	0.2380	26.20	9.53	35.73	52.17	-16.44	AVG
7	0.3060	34.70	9.53	44.23	60.08	-15.85	QP
8	0.3060	24.20	9.53	33.73	50.08	-16.35	AVG
9	1.6580	33.58	9.68	43.26	56.00	-12.74	QP
10	1.6580	23.20	9.68	32.88	46.00	-13.12	AVG
11	2.3100	32.17	9.75	41.92	56.00	-14.08	QP
12	2.3100	22.60	9.75	32.35	46.00	-13.65	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treedy Chen		

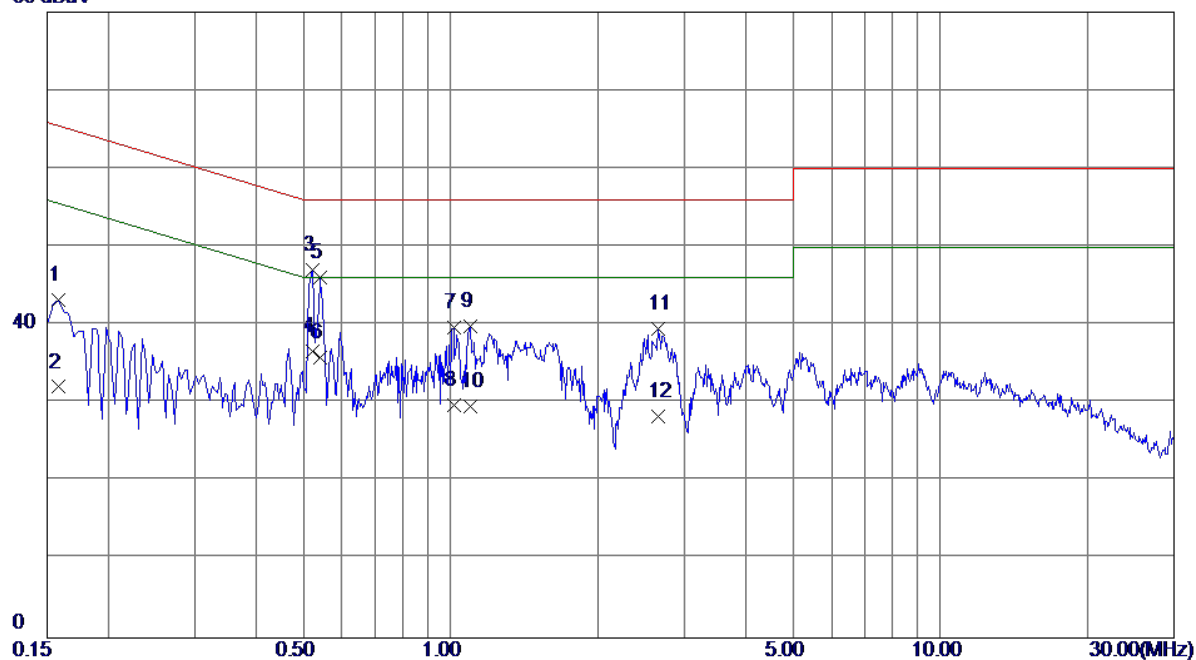
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	34.10	9.52	43.62	65.79	-22.17	QP
2	0.1539	24.20	9.52	33.72	55.79	-22.07	AVG
3	0.3100	29.81	9.53	39.34	59.97	-20.63	QP
4	0.3100	19.20	9.53	28.73	49.97	-21.24	AVG
5	0.5260	36.44	9.64	46.08	56.00	-9.92	QP
6 *	0.5260	26.50	9.64	36.14	46.00	-9.86	AVG
7	1.1019	28.74	9.76	38.50	56.00	-17.50	QP
8	1.1019	17.80	9.76	27.56	46.00	-18.44	AVG
9	1.2460	28.73	9.78	38.51	56.00	-17.49	QP
10	1.2460	18.21	9.78	27.99	46.00	-18.01	AVG
11	2.7700	27.62	10.09	37.71	56.00	-18.29	QP
12	2.7700	18.20	10.09	28.29	46.00	-17.71	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treyy Chen		

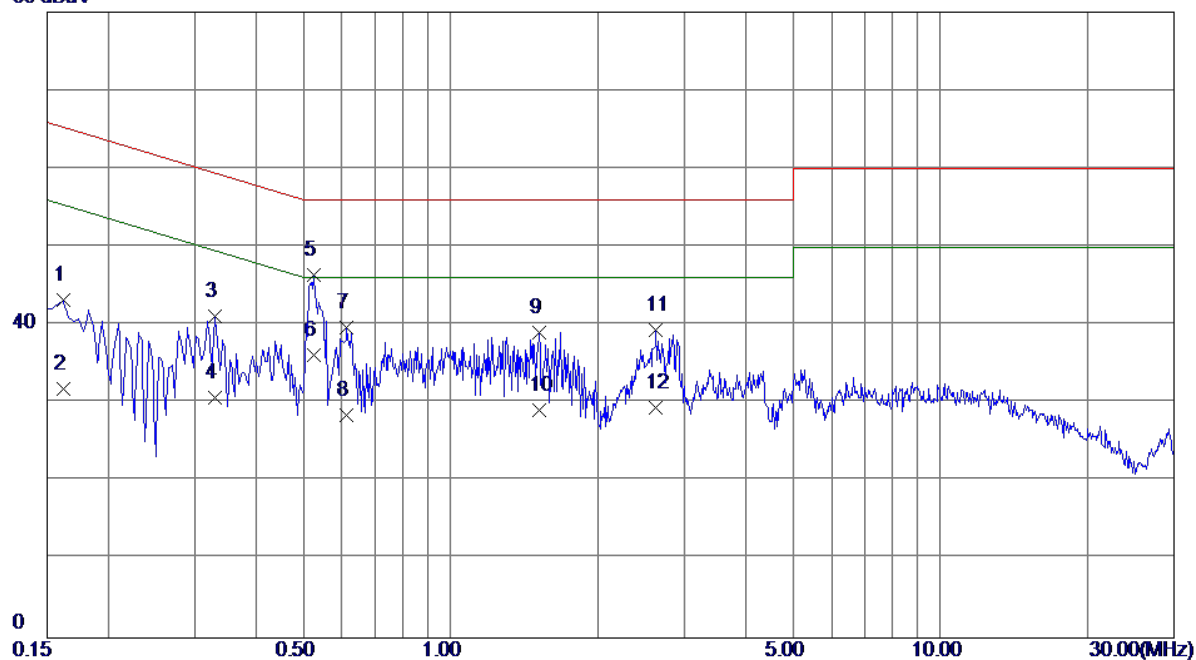
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1580	33.73	9.48	43.21	65.57	-22.36	QP
2	0.1580	22.60	9.48	32.08	55.57	-23.49	AVG
3 *	0.5220	37.63	9.44	47.07	56.00	-8.93	QP
4	0.5220	27.20	9.44	36.64	46.00	-9.36	AVG
5	0.5420	36.58	9.44	46.02	56.00	-9.98	QP
6	0.5420	26.40	9.44	35.84	46.00	-10.16	AVG
7	1.0140	30.06	9.66	39.72	56.00	-16.28	QP
8	1.0140	20.10	9.66	29.76	46.00	-16.24	AVG
9	1.0940	30.18	9.66	39.84	56.00	-16.16	QP
10	1.0940	20.00	9.66	29.66	46.00	-16.34	AVG
11	2.6540	29.77	9.79	39.56	56.00	-16.44	QP
12	2.6540	18.60	9.79	28.39	46.00	-17.61	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treyy Chen		

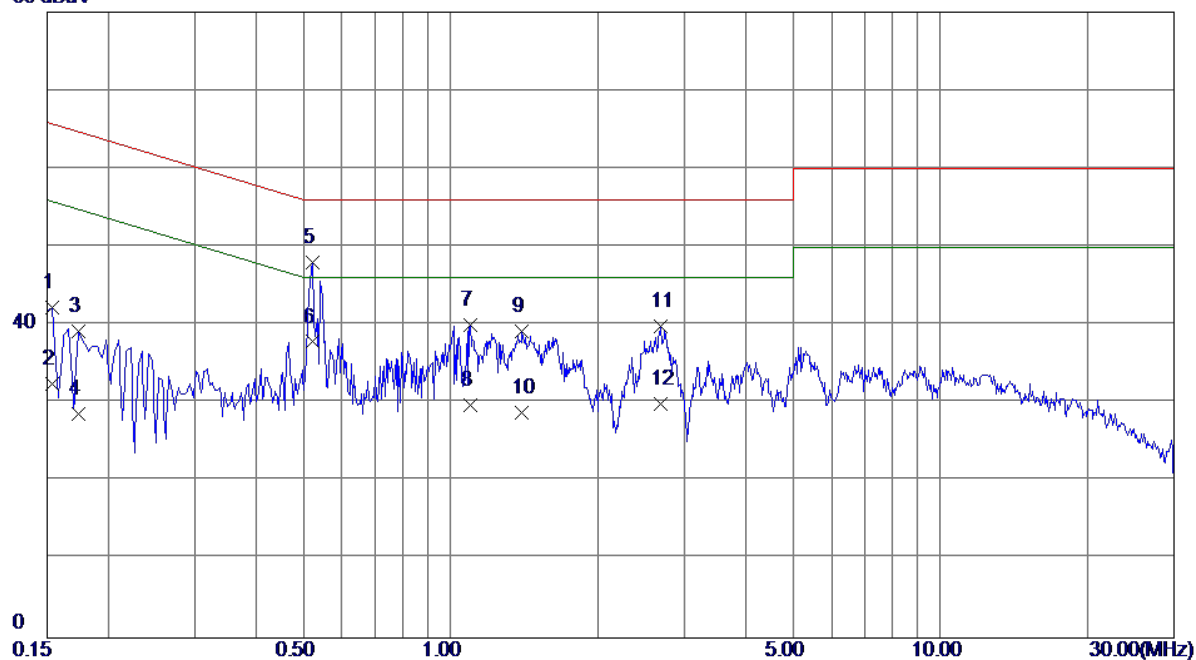
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1620	33.66	9.52	43.18	65.36	-22.18	QP
2	0.1620	22.30	9.52	31.82	55.36	-23.54	AVG
3	0.3300	31.60	9.53	41.13	59.45	-18.32	QP
4	0.3300	21.20	9.53	30.73	49.45	-18.72	AVG
5 *	0.5260	36.72	9.64	46.36	56.00	-9.64	QP
6	0.5260	26.50	9.64	36.14	46.00	-9.86	AVG
7	0.6140	29.99	9.64	39.63	56.00	-16.37	QP
8	0.6140	18.90	9.64	28.54	46.00	-17.46	AVG
9	1.5180	29.18	9.88	39.06	56.00	-16.94	QP
10	1.5180	19.20	9.88	29.08	46.00	-16.92	AVG
11	2.6260	29.29	10.09	39.38	56.00	-16.62	QP
12	2.6260	19.40	10.09	29.49	46.00	-16.51	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treey Chen		

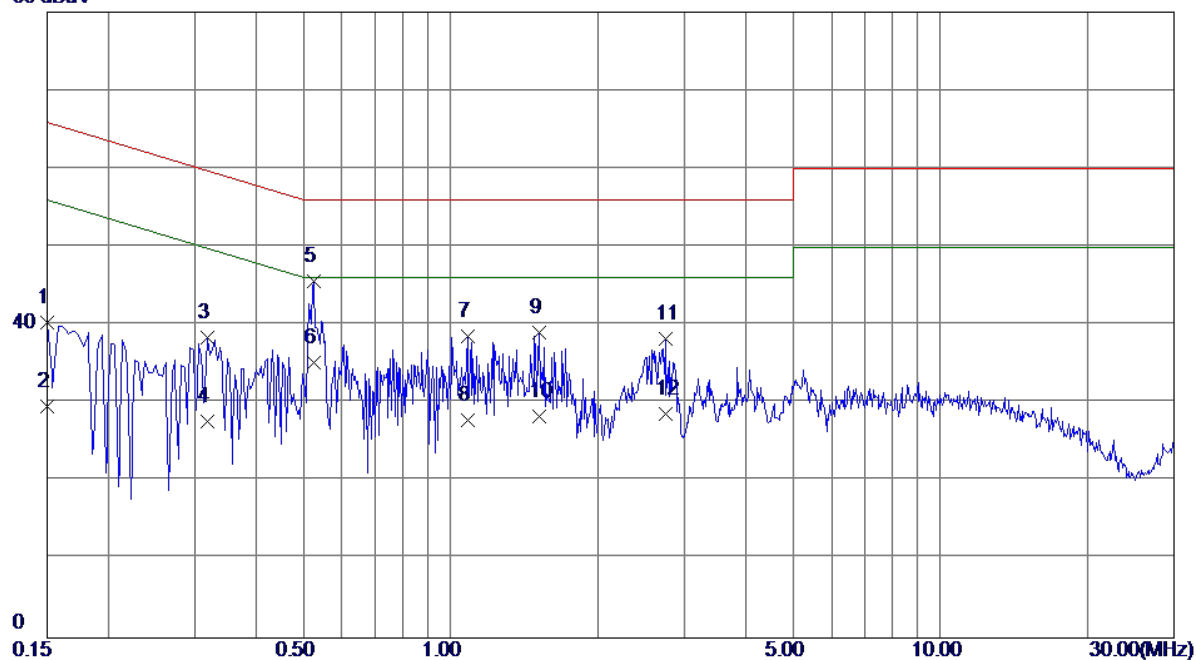
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	32.67	9.50	42.17	65.79	-23.62	QP
2	0.1539	23.00	9.50	32.50	55.79	-23.29	AVG
3	0.1740	29.76	9.44	39.20	64.77	-25.57	QP
4	0.1740	19.19	9.44	28.63	54.77	-26.14	AVG
5 *	0.5220	38.51	9.44	47.95	56.00	-8.05	QP
6	0.5220	28.40	9.44	37.84	46.00	-8.16	AVG
7	1.0940	30.33	9.66	39.99	56.00	-16.01	QP
8	1.0940	20.10	9.66	29.76	46.00	-16.24	AVG
9	1.3980	29.60	9.67	39.27	56.00	-16.73	QP
10	1.3980	19.20	9.67	28.87	46.00	-17.13	AVG
11	2.6820	30.01	9.79	39.80	56.00	-16.20	QP
12	2.6820	20.10	9.79	29.89	46.00	-16.11	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Camera on		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treey Chen		

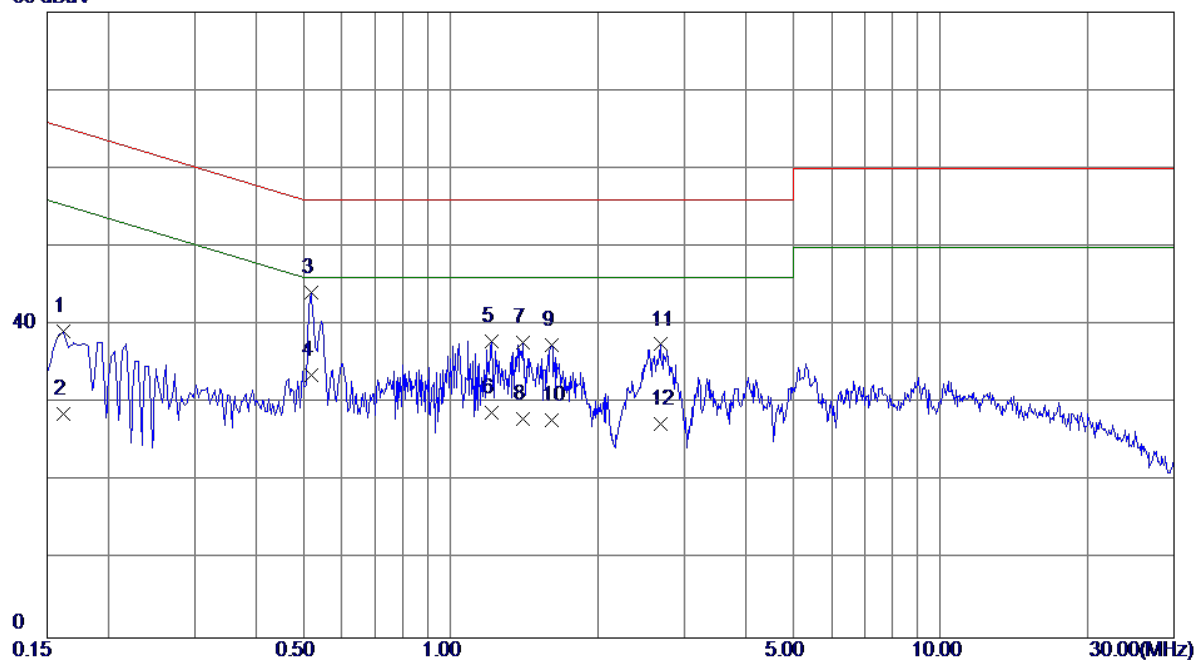
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	30.85	9.52	40.37	66.00	-25.63	QP
2	0.1500	20.10	9.52	29.62	56.00	-26.38	AVG
3	0.3180	28.85	9.53	38.38	59.76	-21.38	QP
4	0.3180	18.20	9.53	27.73	49.76	-22.03	AVG
5 *	0.5260	35.92	9.64	45.56	56.00	-10.44	QP
6	0.5260	25.60	9.64	35.24	46.00	-10.76	AVG
7	1.0820	28.77	9.76	38.53	56.00	-17.47	QP
8	1.0820	18.10	9.76	27.86	46.00	-18.14	AVG
9	1.5180	29.18	9.88	39.06	56.00	-16.94	QP
10	1.5180	18.40	9.88	28.28	46.00	-17.72	AVG
11	2.7420	28.08	10.09	38.17	56.00	-17.83	QP
12	2.7420	18.60	10.09	28.69	46.00	-17.31	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Camera on		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treey Chen		

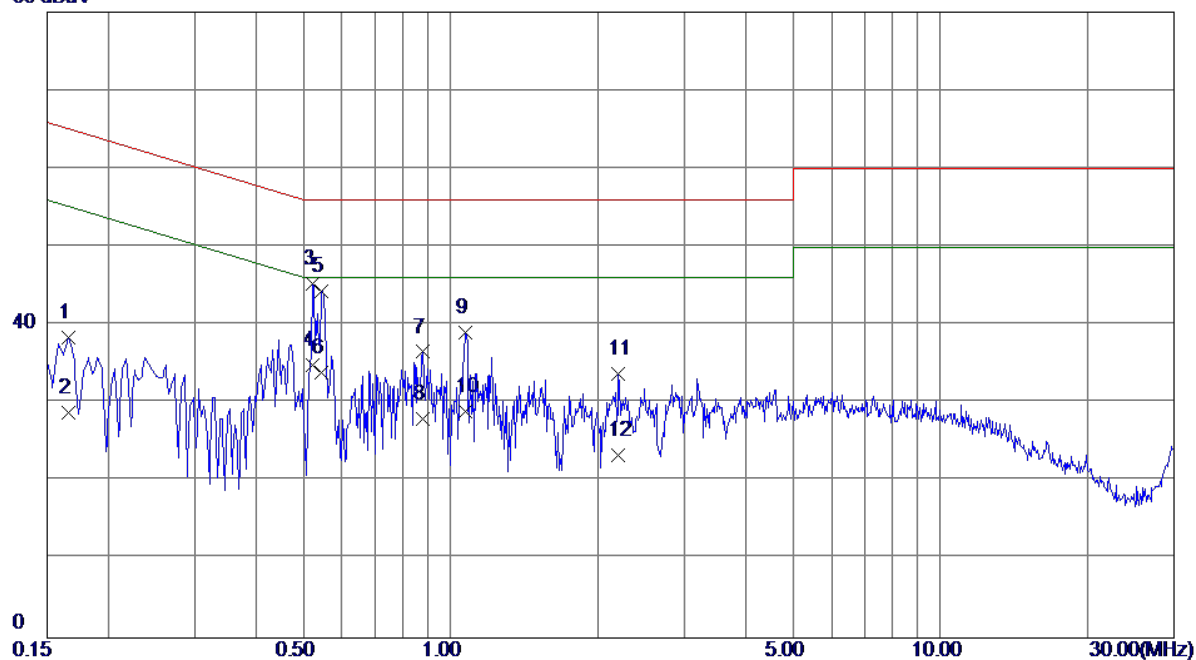
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1620	29.70	9.46	39.16	65.36	-26.20	QP
2	0.1620	19.20	9.46	28.66	55.36	-26.70	AVG
3 *	0.5180	34.65	9.44	44.09	56.00	-11.91	QP
4	0.5180	24.20	9.44	33.64	46.00	-12.36	AVG
5	1.2100	28.21	9.67	37.88	56.00	-18.12	QP
6	1.2100	19.20	9.67	28.87	46.00	-17.13	AVG
7	1.4020	28.10	9.67	37.77	56.00	-18.23	QP
8	1.4020	18.30	9.67	27.97	46.00	-18.03	AVG
9	1.6100	27.72	9.68	37.40	56.00	-18.60	QP
10	1.6100	18.10	9.68	27.78	46.00	-18.22	AVG
11	2.6780	27.73	9.79	37.52	56.00	-18.48	QP
12	2.6780	17.60	9.79	27.39	46.00	-18.61	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic (GSM)		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treey Chen		

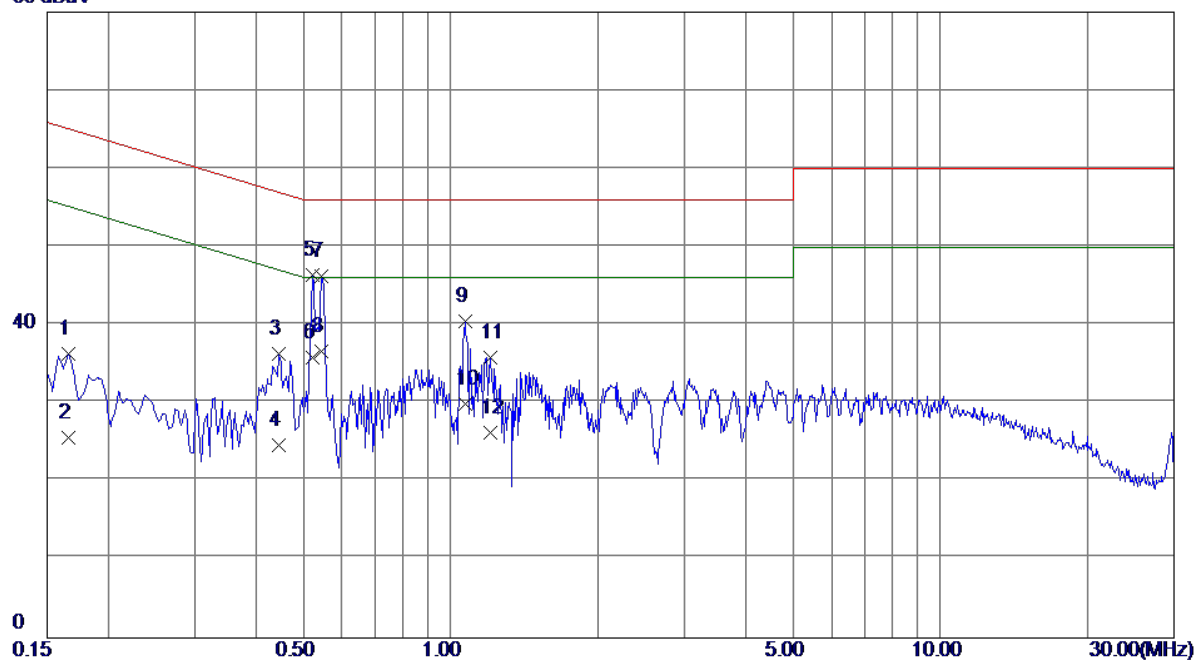
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	28.92	9.52	38.44	65.16	-26.72	QP
2	0.1660	19.30	9.52	28.82	55.16	-26.34	AVG
3 *	0.5220	35.63	9.64	45.27	56.00	-10.73	QP
4	0.5220	25.30	9.64	34.94	46.00	-11.06	AVG
5	0.5460	34.69	9.64	44.33	56.00	-11.67	QP
6	0.5460	24.30	9.64	33.94	46.00	-12.06	AVG
7	0.8780	26.81	9.75	36.56	56.00	-19.44	QP
8	0.8780	18.20	9.75	27.95	46.00	-18.05	AVG
9	1.0740	29.26	9.76	39.02	56.00	-16.98	QP
10	1.0740	19.20	9.76	28.96	46.00	-17.04	AVG
11	2.2020	23.77	9.97	33.74	56.00	-22.26	QP
12	2.2020	13.40	9.97	23.37	46.00	-22.63	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic (GSM)		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treyy Chen		

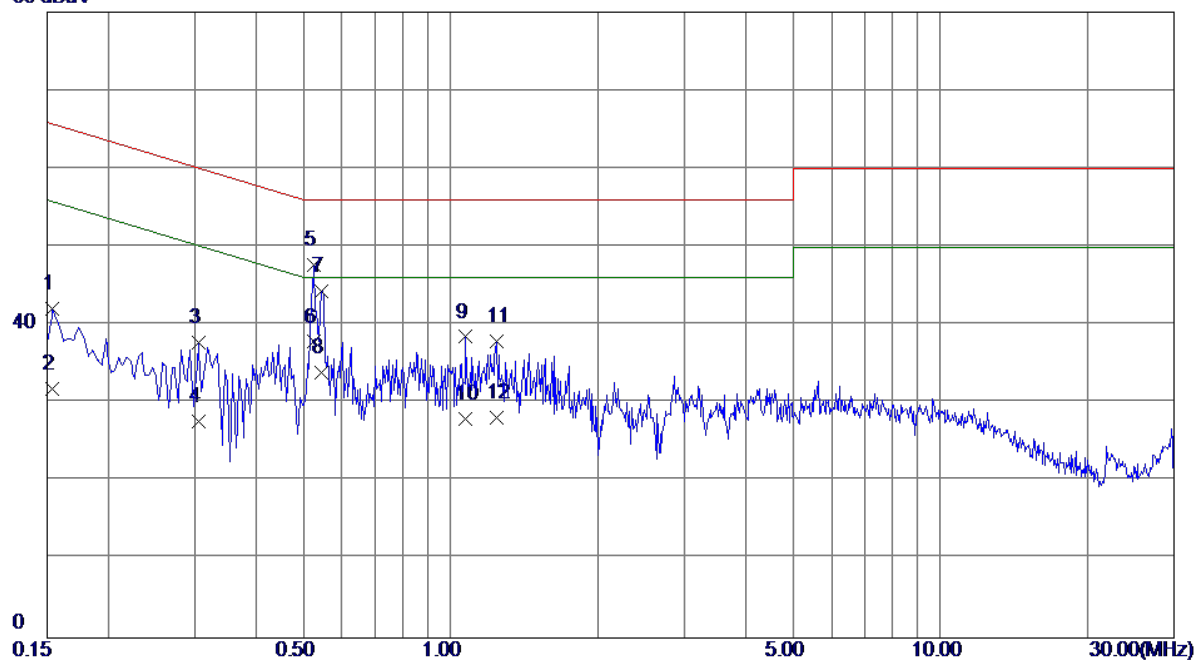
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	26.87	9.44	36.31	65.16	-28.85	QP
2	0.1660	16.20	9.44	25.64	55.16	-29.52	AVG
3	0.4460	26.94	9.44	36.38	56.95	-20.57	QP
4	0.4460	15.20	9.44	24.64	46.95	-22.31	AVG
5	0.5220	36.97	9.44	46.41	56.00	-9.59	QP
6	0.5220	26.40	9.44	35.84	46.00	-10.16	AVG
7	0.5460	36.81	9.44	46.25	56.00	-9.75	QP
8 *	0.5460	27.20	9.44	36.64	46.00	-9.36	AVG
9	1.0700	30.86	9.66	40.52	56.00	-15.48	QP
10	1.0700	20.30	9.66	29.96	46.00	-16.04	AVG
11	1.2059	26.24	9.67	35.91	56.00	-20.09	QP
12	1.2059	16.50	9.67	26.17	46.00	-19.83	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treedy Chen		

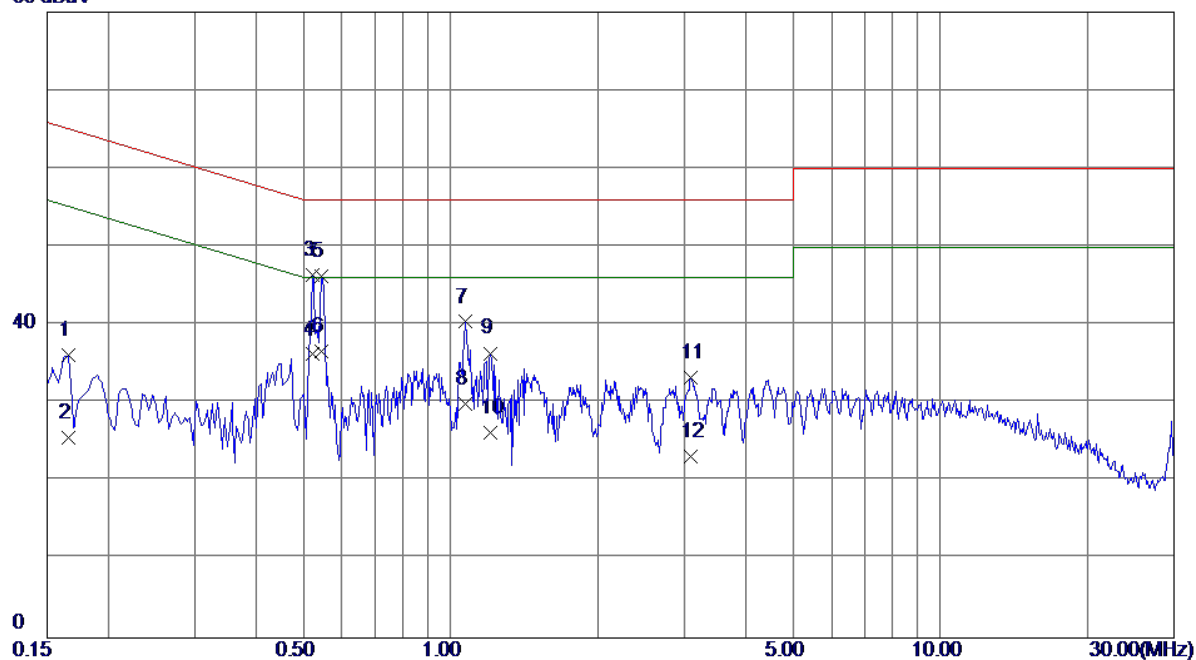
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1539	32.59	9.52	42.11	65.79	-23.68	QP
2	0.1539	22.30	9.52	31.82	55.79	-23.97	AVG
3	0.3060	28.19	9.53	37.72	60.08	-22.36	QP
4	0.3060	18.20	9.53	27.73	50.08	-22.35	AVG
5	0.5260	38.02	9.64	47.66	56.00	-8.34	QP
6 *	0.5260	28.20	9.64	37.84	46.00	-8.16	AVG
7	0.5460	34.65	9.64	44.29	56.00	-11.71	QP
8	0.5460	24.30	9.64	33.94	46.00	-12.06	AVG
9	1.0740	28.72	9.76	38.48	56.00	-17.52	QP
10	1.0740	18.20	9.76	27.96	46.00	-18.04	AVG
11	1.2420	28.20	9.78	37.98	56.00	-18.02	QP
12	1.2420	18.40	9.78	28.18	46.00	-17.82	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treyy Chen		

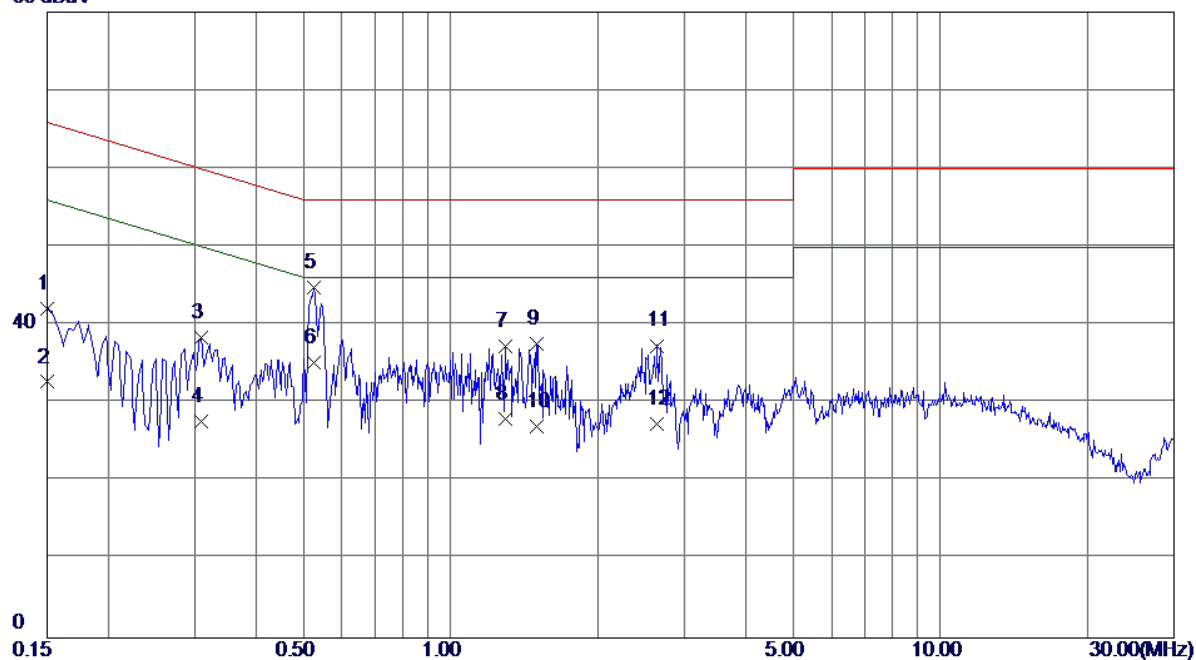
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	26.65	9.44	36.09	65.16	-29.07	QP
2	0.1660	16.20	9.44	25.64	55.16	-29.52	AVG
3	0.5220	36.91	9.44	46.35	56.00	-9.65	QP
4	0.5220	26.80	9.44	36.24	46.00	-9.76	AVG
5	0.5460	36.75	9.44	46.19	56.00	-9.81	QP
6 *	0.5460	27.20	9.44	36.64	46.00	-9.36	AVG
7	1.0700	30.74	9.66	40.40	56.00	-15.60	QP
8	1.0700	20.30	9.66	29.96	46.00	-16.04	AVG
9	1.2059	26.73	9.67	36.40	56.00	-19.60	QP
10	1.2059	16.50	9.67	26.17	46.00	-19.83	AVG
11	3.0980	23.46	9.80	33.26	56.00	-22.74	QP
12	3.0980	13.40	9.80	23.20	46.00	-22.80	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:BYD+USB Cable: Unirise		
Test Engineer	Treey Chen		

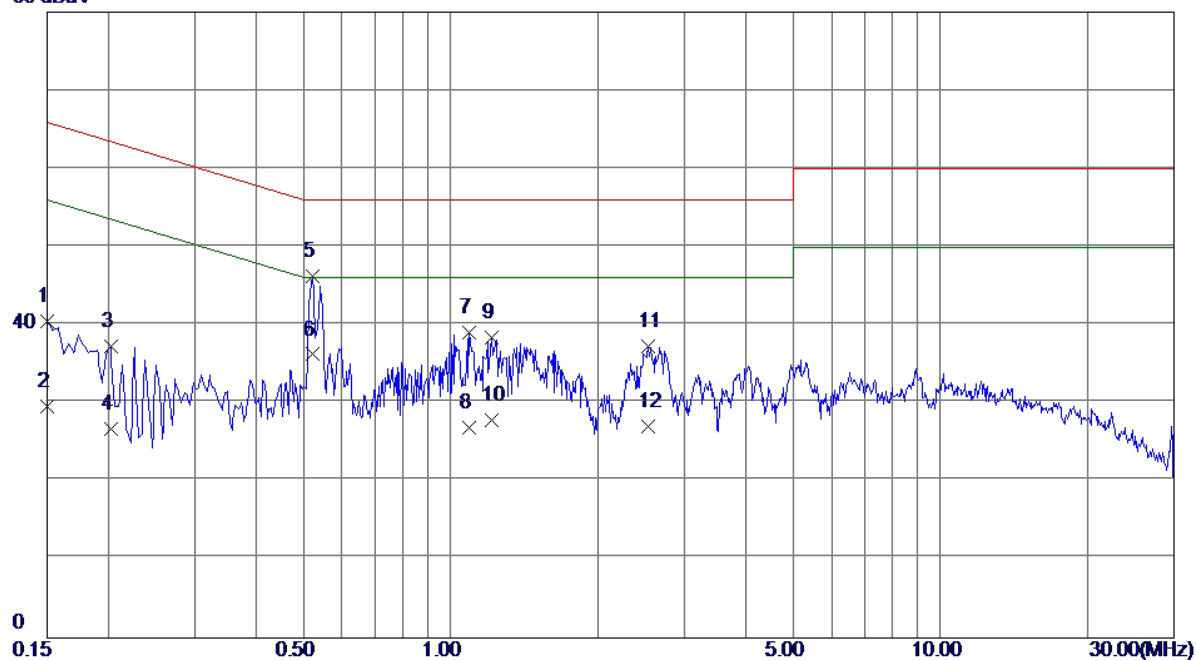
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1500	32.63	9.52	42.15	66.00	-23.85	QP
2	0.1500	23.20	9.52	32.72	56.00	-23.28	AVG
3	0.3100	28.86	9.53	38.39	59.97	-21.58	QP
4	0.3100	18.20	9.53	27.73	49.97	-22.24	AVG
5	0.5260	35.15	9.64	44.79	56.00	-11.21	QP
6 *	0.5260	25.60	9.64	35.24	46.00	-10.76	AVG
7	1.2940	27.50	9.80	37.30	56.00	-18.70	QP
8	1.2940	18.20	9.80	28.00	46.00	-18.00	AVG
9	1.4980	27.66	9.87	37.53	56.00	-18.47	QP
10	1.4980	17.20	9.87	27.07	46.00	-18.93	AVG
11	2.6420	27.27	10.09	37.36	56.00	-18.64	QP
12	2.6420	17.30	10.09	27.39	46.00	-18.61	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:BYD+USB Cable: Unirise		
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	30.90	9.52	40.42	66.00	-25.58	QP
2	0.1500	20.10	9.52	29.62	56.00	-26.38	AVG
3	0.2020	27.77	9.53	37.30	63.53	-26.23	QP
4	0.2020	17.20	9.53	26.73	53.53	-26.80	AVG
5 *	0.5220	36.83	9.44	46.27	56.00	-9.73	QP
6	0.5220	26.80	9.44	36.24	46.00	-9.76	AVG
7	1.0900	29.44	9.66	39.10	56.00	-16.90	QP
8	1.0900	17.20	9.66	26.86	46.00	-19.14	AVG
9	1.2140	28.71	9.67	38.38	56.00	-17.62	QP
10	1.2140	18.20	9.67	27.87	46.00	-18.13	AVG
11	2.5340	27.55	9.79	37.34	56.00	-18.66	QP
12	2.5340	17.30	9.79	27.09	46.00	-18.91	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	Horn Antenna	EMCO	3115	9605-4803	Mar. 27, 2017
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 23, 2017
3	Amplifier	Agilent	8449B	3008A02584	Sep. 04, 2017
4	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 27, 2017
5	MXE EMI Receiver	Agilent	N9038A	MY53220133	Jun. 23, 2017
6	Measurement Software	Farad	EZ-EMC Ver.BTL-2AN T-1	N/A	N/A
7	Cable	emci	SUCOFLEX_15m_5m(0.01 GHz—26.5GHz)	N/A	Dec. 31, 2016
8	Multi-Device Controller	ETS-Lindgren	2090	N/A	N/A
9	Controller	MF	MF-7802	MF780208159	N/A
10	Cable	emci	SUCOFLEX 102_8m(0.01 GHz—40GHz)	N/A	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

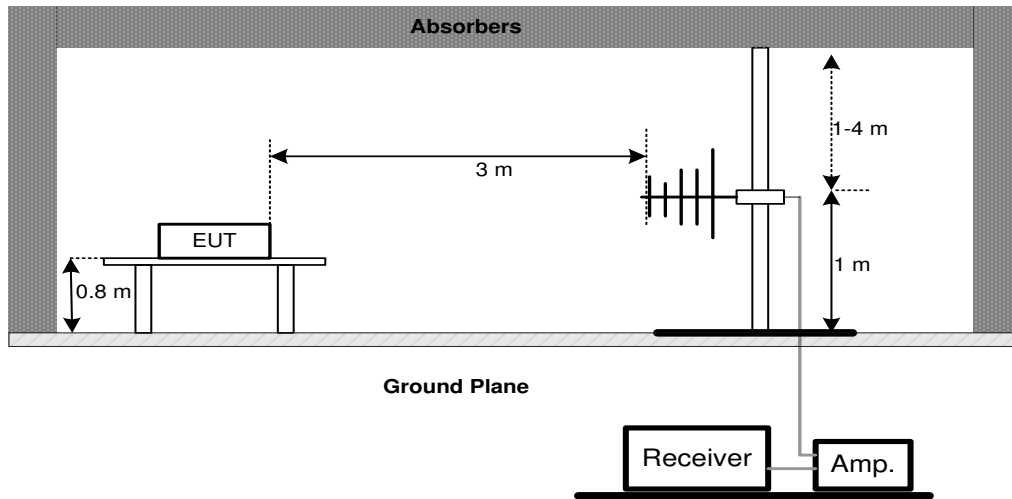
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance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

4.2.4 DEVIATION FROM TEST STANDARD

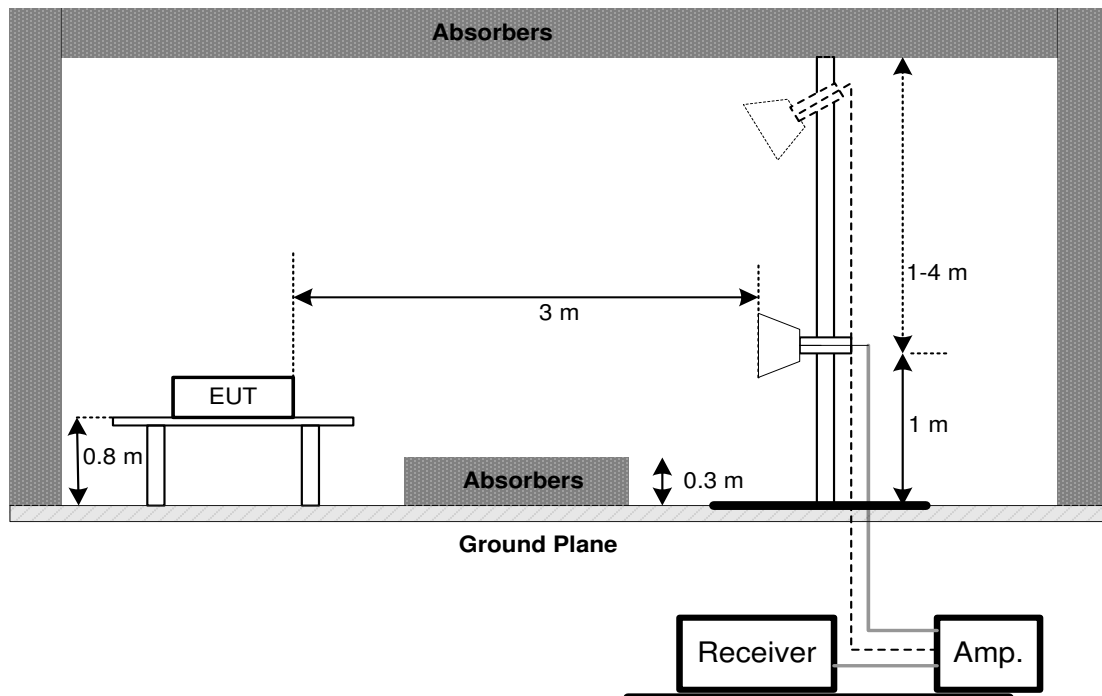
No deviation

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 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **4.1.6** unless otherwise a special operating condition is specified in the follows during the testing.

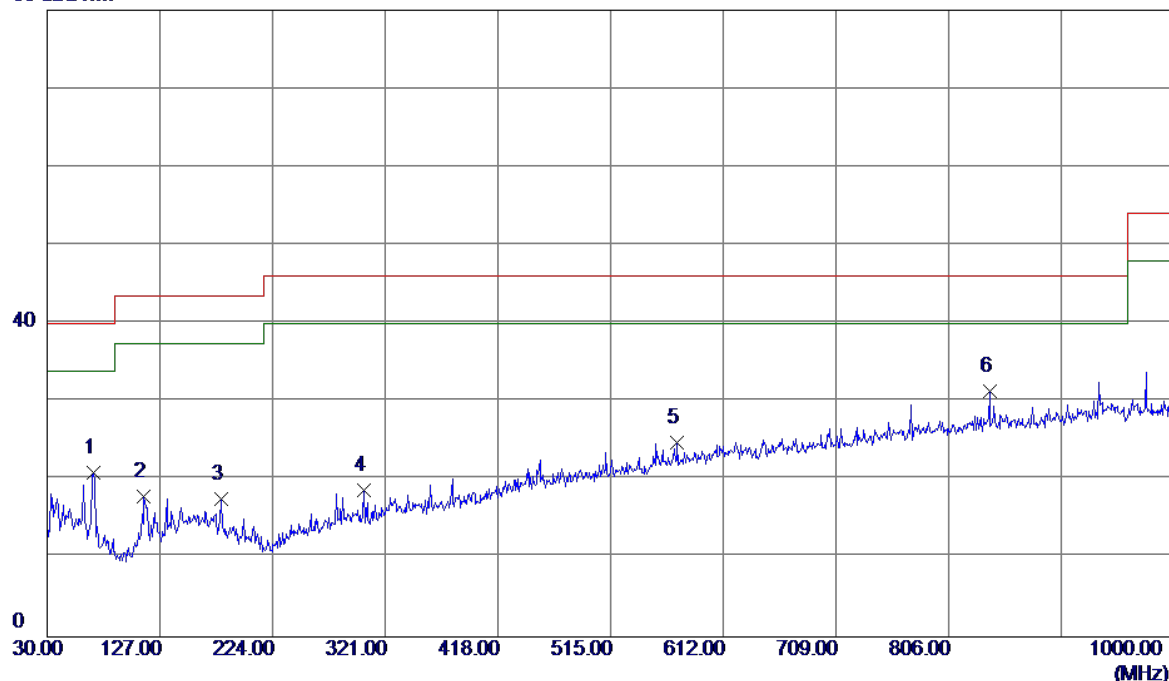
4.2.7 TEST RESULTS-BELOW 1GHZ

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	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable:CONNREX		
Test Engineer	Treedy Chen		

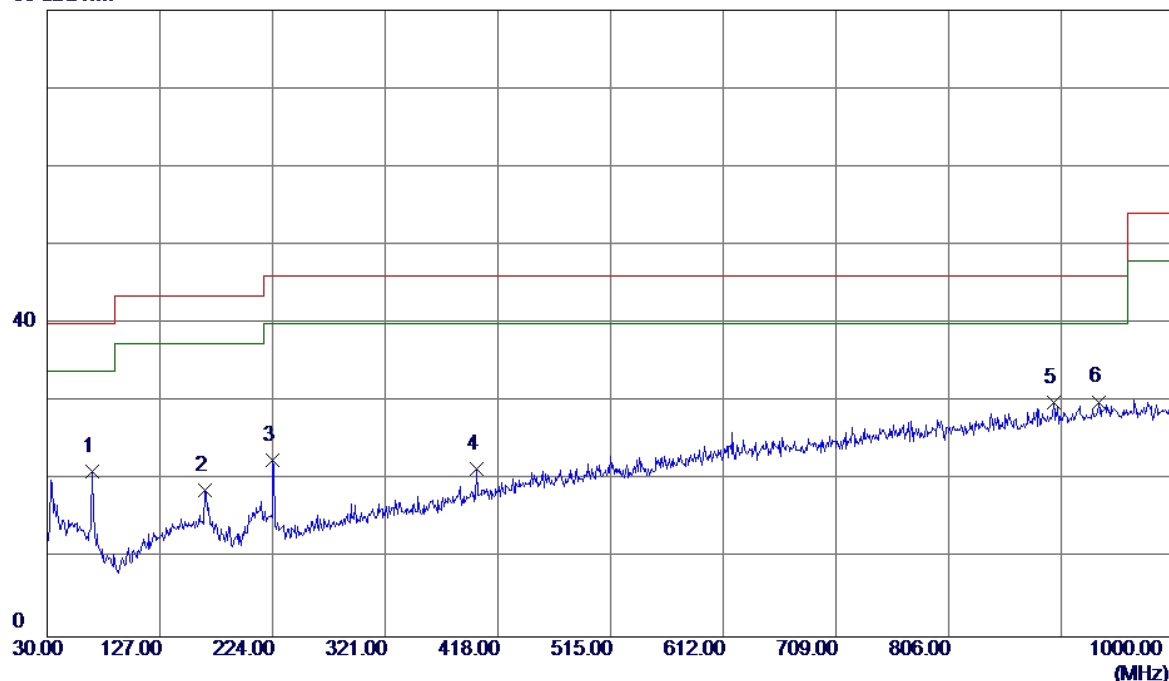
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	69.7699	39.11	-18.14	20.97	40.00	-19.03	QP
2	113.4200	36.33	-18.43	17.90	43.50	-25.60	QP
3	179.8650	34.25	-16.68	17.57	43.50	-25.93	QP
4	303.0550	32.67	-13.93	18.74	46.00	-27.26	QP
5	572.2300	32.10	-7.37	24.73	46.00	-21.27	QP
6 *	841.4050	34.43	-3.12	31.31	46.00	-14.69	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable:CONNREX		
Test Engineer	Treedy Chen		

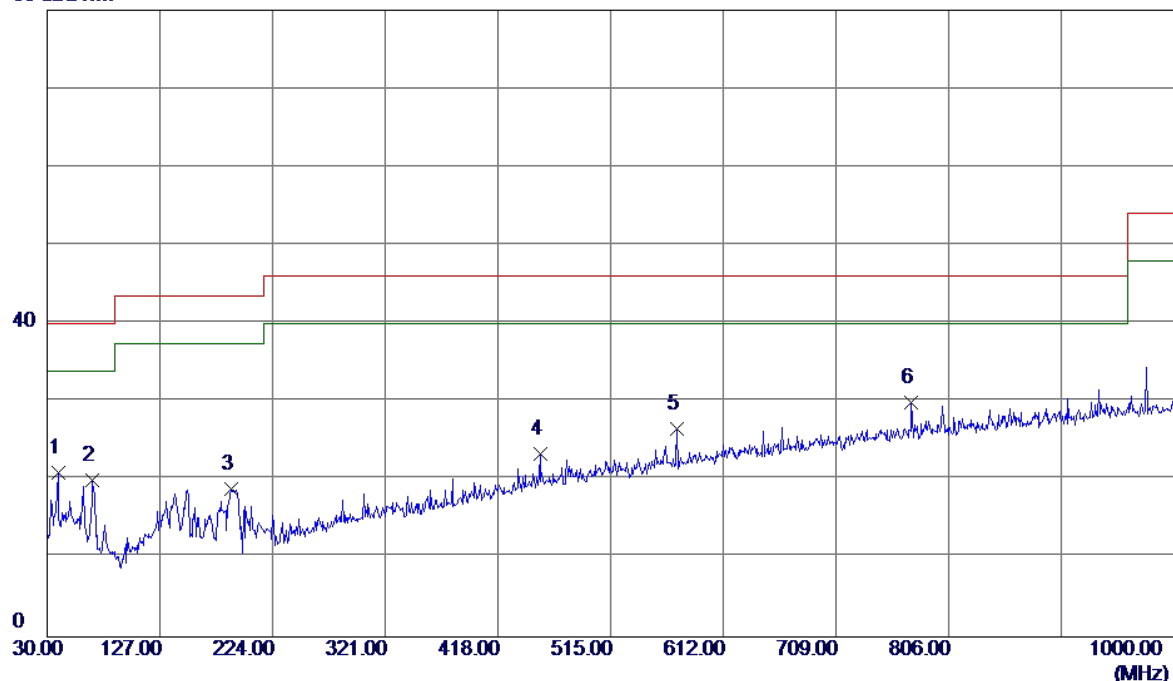
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	69.2850	39.19	-18.07	21.12	40.00	-18.88	QP
2	165.8000	34.30	-15.55	18.75	43.50	-24.75	QP
3	224.0000	40.43	-17.84	22.59	46.00	-23.41	QP
4	400.0550	32.95	-11.53	21.42	46.00	-24.58	QP
5	896.6950	32.19	-2.22	29.97	46.00	-16.03	QP
6 *	935.4950	31.55	-1.55	30.00	46.00	-16.00	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable:FOXCONN		
Test Engineer	Treedy Chen		

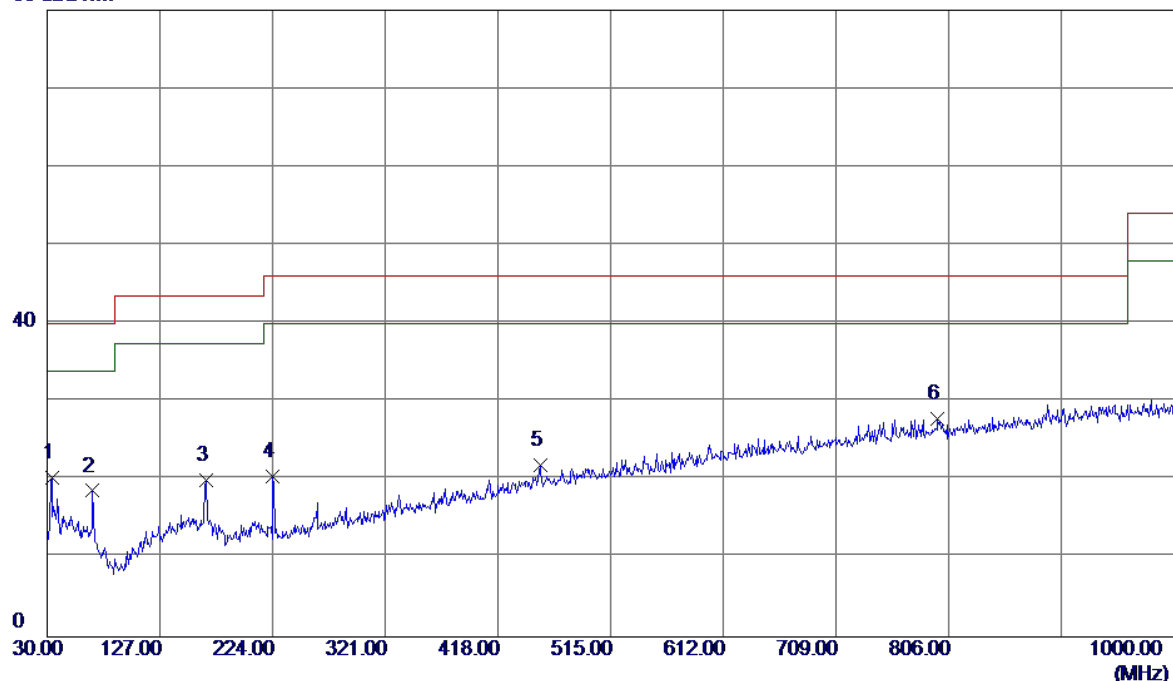
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	39.2150	38.45	-17.54	20.91	40.00	-19.09	QP
2	69.2850	38.03	-18.07	19.96	40.00	-20.04	QP
3	188.5950	36.38	-17.56	18.82	43.50	-24.68	QP
4	454.3750	32.88	-9.58	23.30	46.00	-22.70	QP
5	572.2300	33.95	-7.37	26.58	46.00	-19.42	QP
6 *	773.9900	33.83	-3.95	29.88	46.00	-16.12	QP

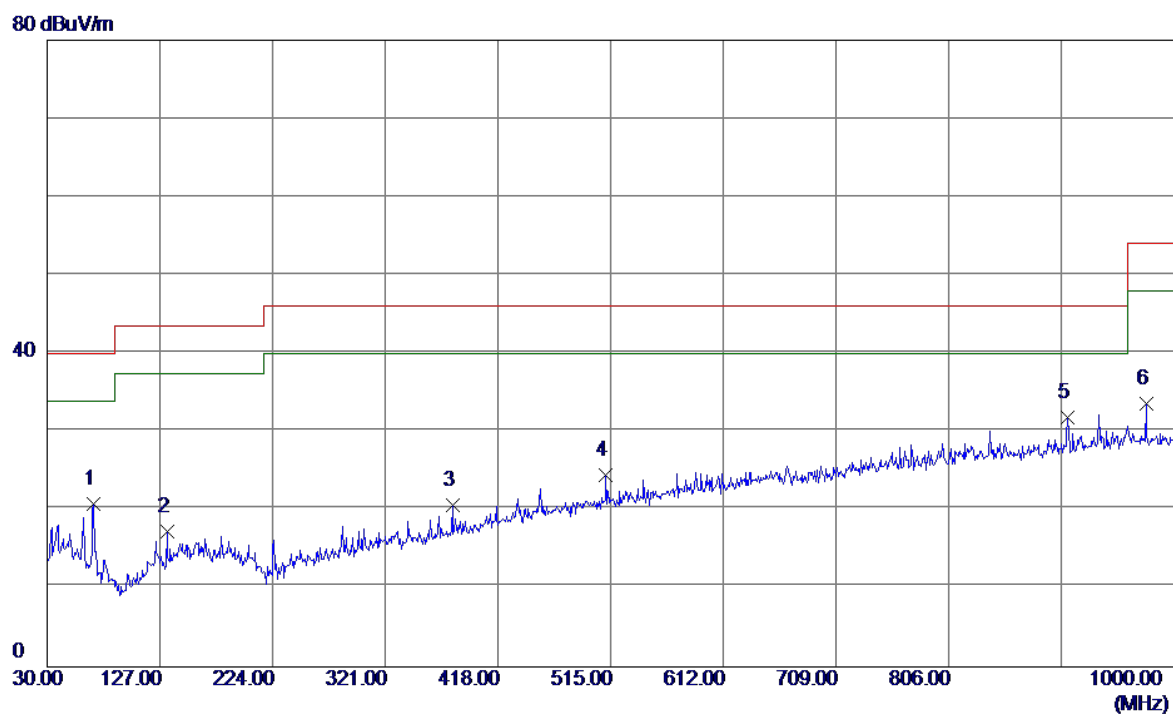
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable:FOXCONN		
Test Engineer	Treedy Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.8800	38.36	-18.02	20.34	40.00	-19.66	QP
2	69.2850	36.71	-18.07	18.64	40.00	-21.36	QP
3	166.7700	35.56	-15.61	19.95	43.50	-23.55	QP
4	224.0000	38.27	-17.84	20.43	46.00	-25.57	QP
5	454.3750	31.55	-9.58	21.97	46.00	-24.03	QP
6 *	796.3000	31.62	-3.74	27.88	46.00	-18.12	QP

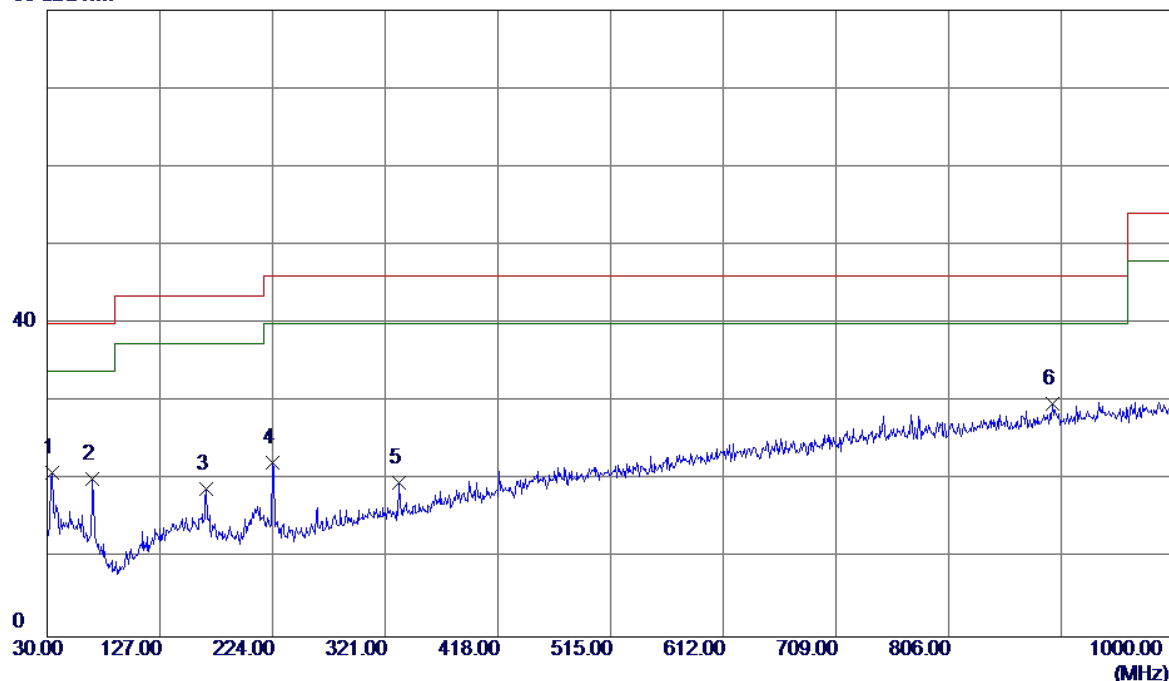
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable:Luxshare		
Test Engineer	Treedy Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	69.7699	38.95	-18.14	20.81	40.00	-19.19	QP
2	133.3049	33.85	-16.63	17.22	43.50	-26.28	QP
3	378.7150	32.73	-12.11	20.62	46.00	-25.38	QP
4	511.1200	32.99	-8.55	24.44	46.00	-21.56	QP
5 *	908.8200	33.89	-2.01	31.88	46.00	-14.12	QP
6	976.2350	34.62	-1.06	33.56	54.00	-20.44	QP

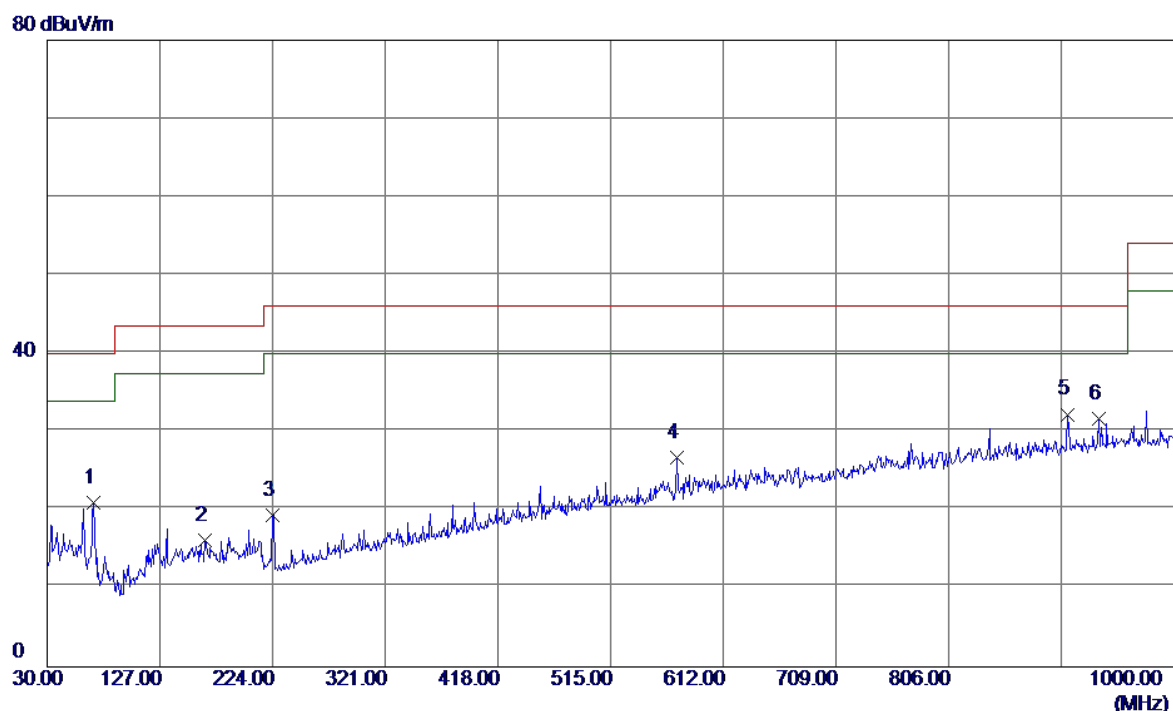
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable:Luxshare		
Test Engineer	Treey Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.8800	38.92	-18.02	20.90	40.00	-19.10	QP
2	69.2850	38.28	-18.07	20.21	40.00	-19.79	QP
3	166.7700	34.43	-15.61	18.82	43.50	-24.68	QP
4	224.0000	40.13	-17.84	22.29	46.00	-23.71	QP
5	333.1250	32.97	-13.27	19.70	46.00	-26.30	QP
6 *	895.7250	31.93	-2.23	29.70	46.00	-16.30	QP

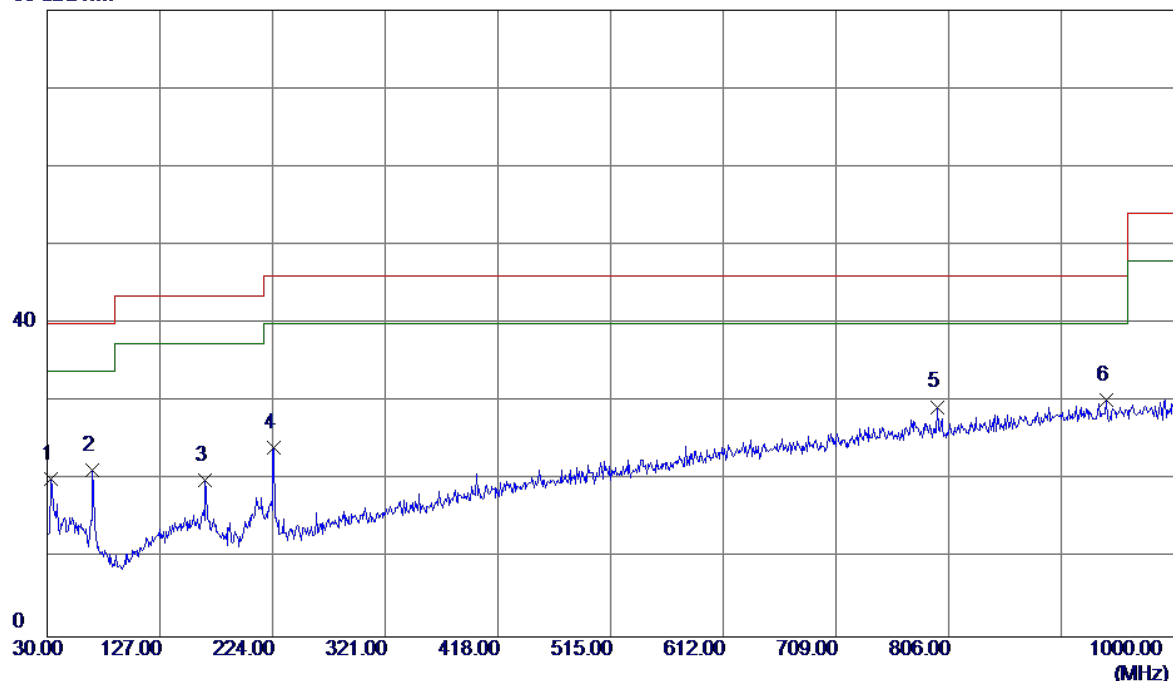
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable:PANG NGAI		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	70.2550	39.24	-18.22	21.02	40.00	-18.98	QP
2	166.2850	31.79	-15.58	16.21	43.50	-27.29	QP
3	224.0000	37.25	-17.84	19.41	46.00	-26.59	QP
4	572.2300	34.07	-7.37	26.70	46.00	-19.30	QP
5 *	908.8200	34.25	-2.01	32.24	46.00	-13.76	QP
6	935.4950	33.23	-1.55	31.68	46.00	-14.32	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable:PANG NGAI		
Test Engineer	Treey Chen		

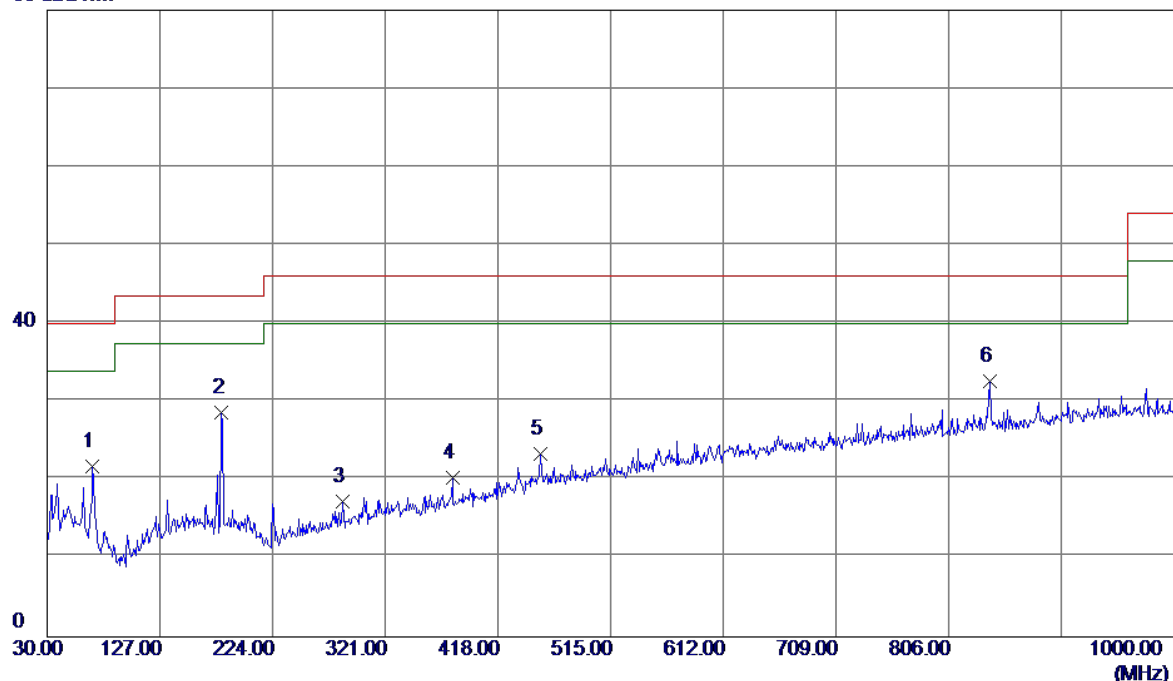
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.3950	38.24	-18.04	20.20	40.00	-19.80	QP
2	69.2850	39.39	-18.07	21.32	40.00	-18.68	QP
3	165.8000	35.48	-15.55	19.93	43.50	-23.57	QP
4	224.9700	41.94	-17.81	24.13	46.00	-21.87	QP
5	796.7849	33.10	-3.74	29.36	46.00	-16.64	QP
6 *	942.2850	31.60	-1.43	30.17	46.00	-15.83	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable:Unirise		
Test Engineer	Treedy Chen		

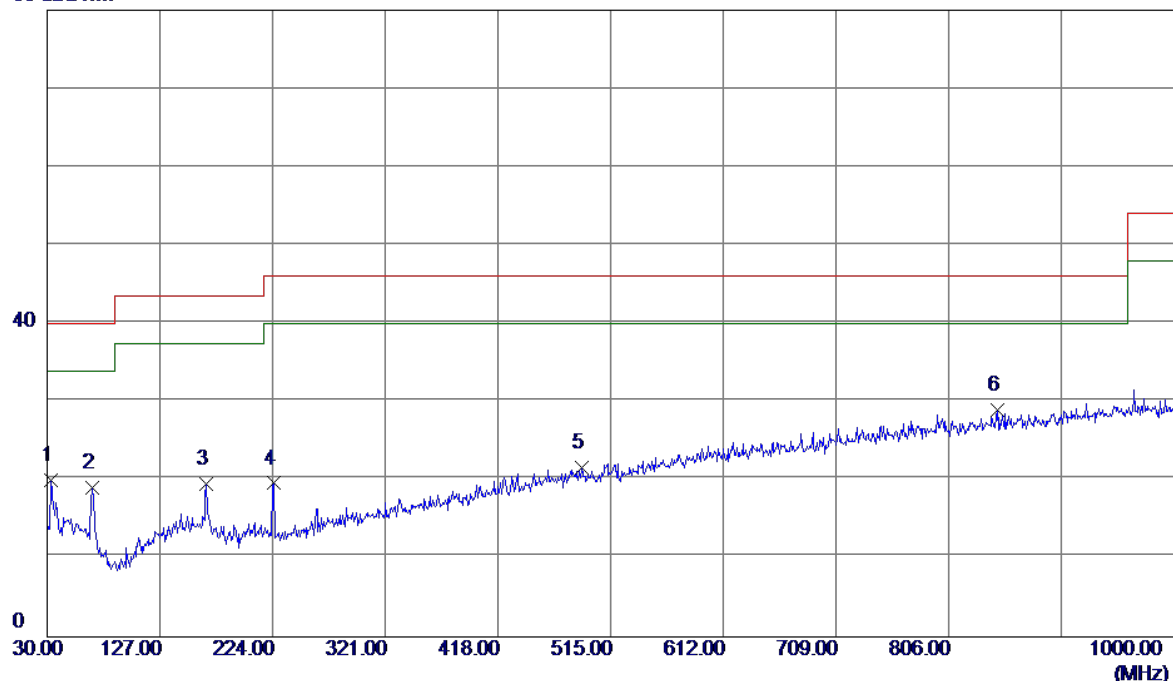
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	69.2850	39.78	-18.07	21.71	40.00	-18.29	QP
2	180.3500	45.42	-16.73	28.69	43.50	-14.81	QP
3	284.1400	31.74	-14.44	17.30	46.00	-28.70	QP
4	378.7150	32.43	-12.11	20.32	46.00	-25.68	QP
5	454.3750	32.93	-9.58	23.35	46.00	-22.65	QP
6 *	841.4050	35.73	-3.12	32.61	46.00	-13.39	QP

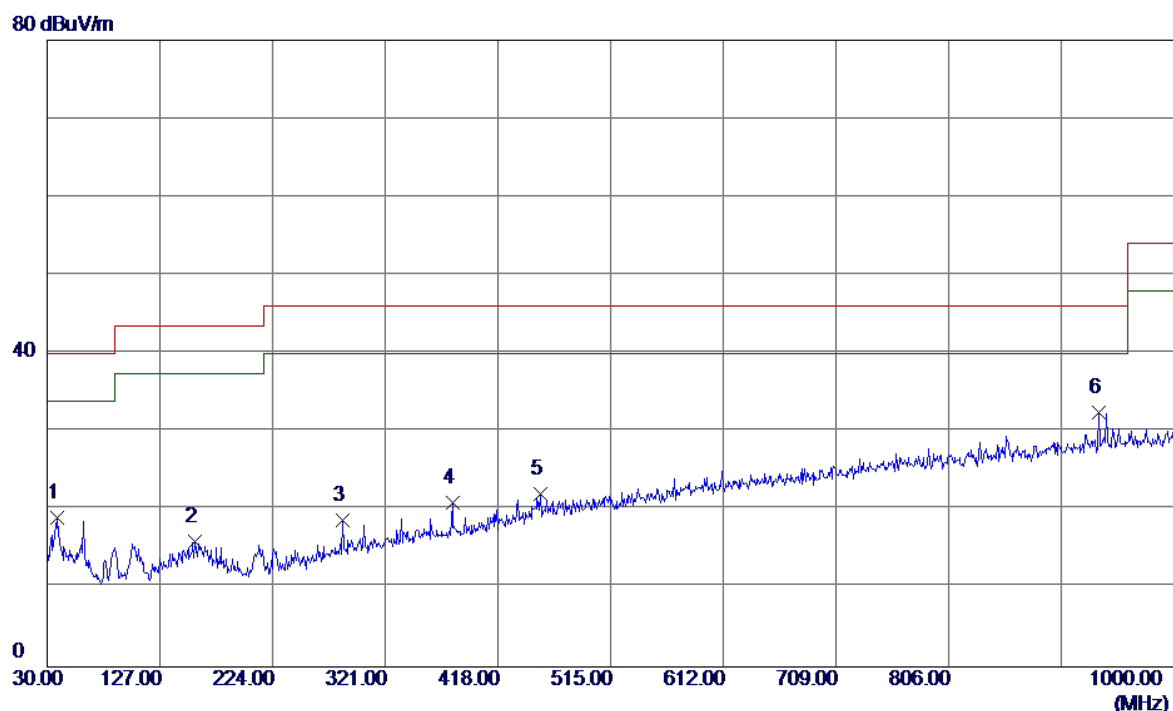
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable:Unirise		
Test Engineer	Treedy Chen		

80 dBuV/m



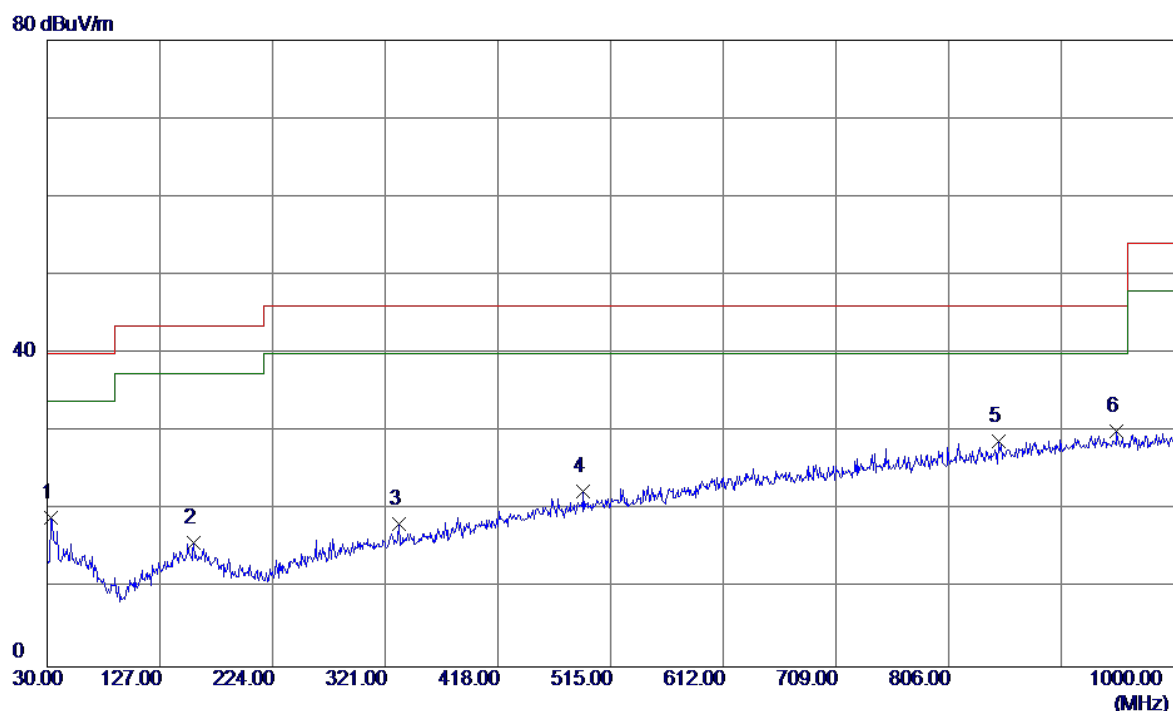
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.3950	38.10	-18.04	20.06	40.00	-19.94	QP
2	69.2850	37.13	-18.07	19.06	40.00	-20.94	QP
3	166.7700	35.20	-15.61	19.59	43.50	-23.91	QP
4	224.9700	37.41	-17.81	19.60	46.00	-26.40	QP
5	489.7800	30.47	-8.90	21.57	46.00	-24.43	QP
6 *	848.1950	32.05	-3.02	29.03	46.00	-16.97	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable:Unirise+Earphone:QUANCHENG		
Test Engineer	Treey Chen		



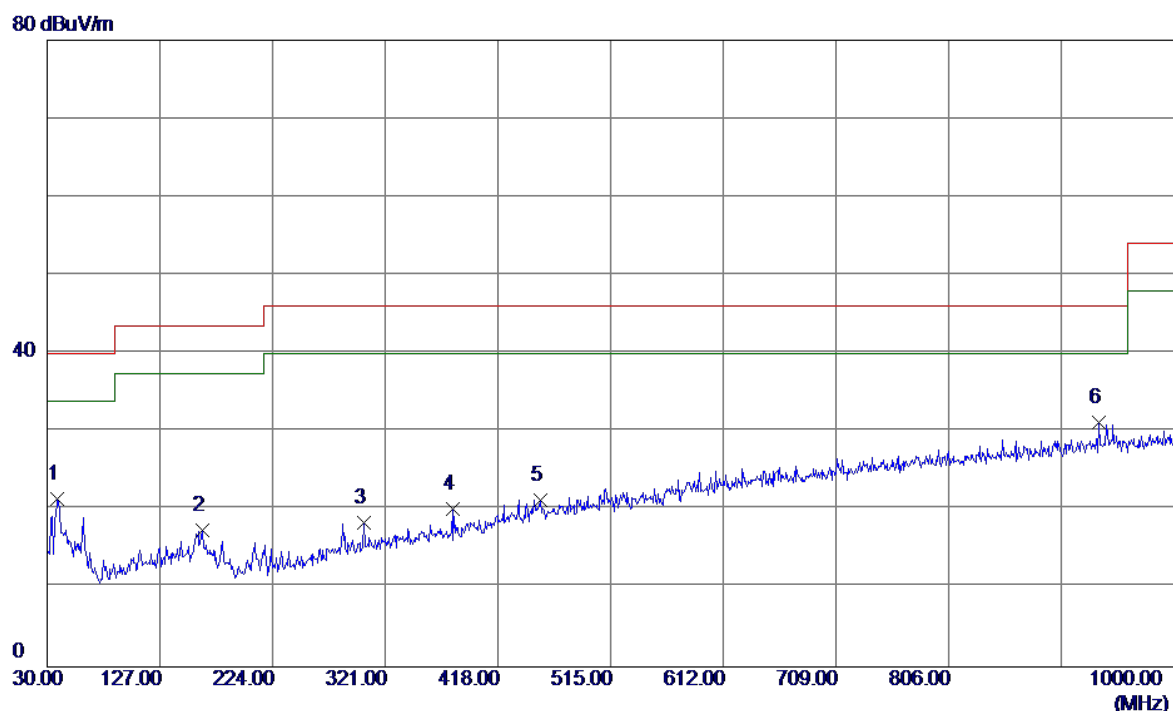
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	38.7300	36.60	-17.59	19.01	40.00	-20.99	QP
2	157.0700	31.23	-15.26	15.97	43.50	-27.53	QP
3	284.1400	33.10	-14.44	18.66	46.00	-27.34	QP
4	378.7150	33.14	-12.11	21.03	46.00	-24.97	QP
5	454.3750	31.69	-9.58	22.11	46.00	-23.89	QP
6 *	935.4950	34.07	-1.55	32.52	46.00	-13.48	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable:Unirise+Earphone:QUANCHENG		
Test Engineer	Treey Chen		



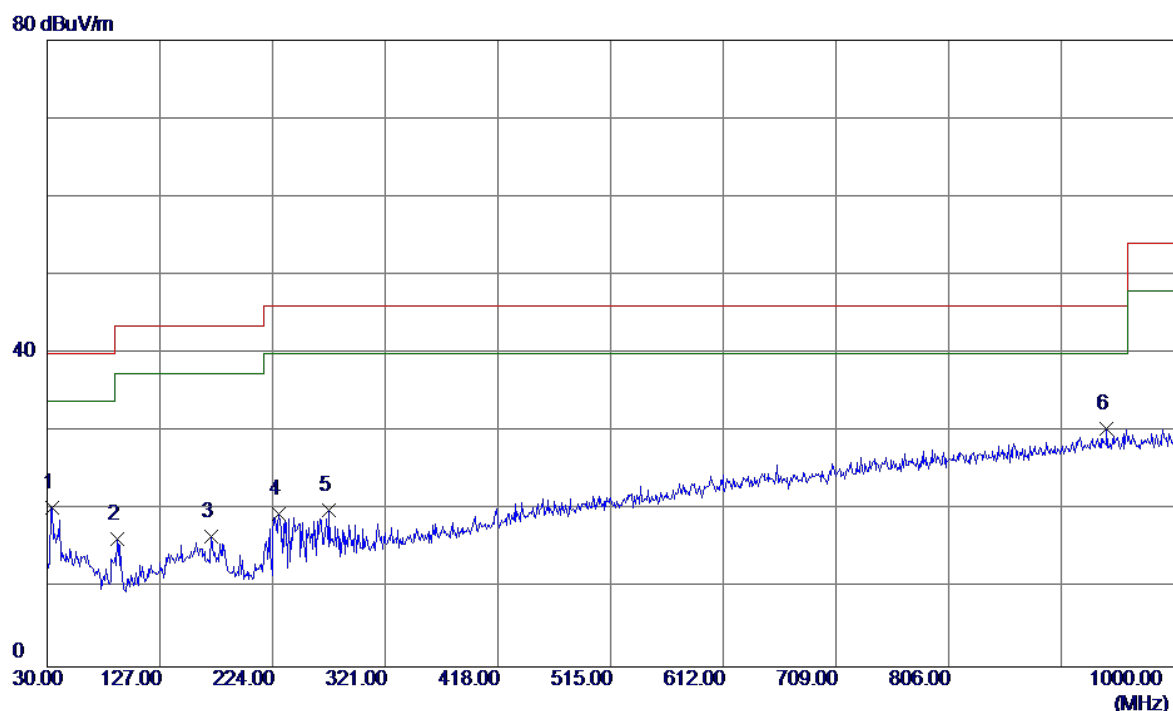
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.3950	37.14	-18.04	19.10	40.00	-20.90	QP
2	156.5850	31.07	-15.27	15.80	43.50	-27.70	QP
3	332.6400	31.49	-13.28	18.21	46.00	-27.79	QP
4	491.7200	31.27	-8.87	22.40	46.00	-23.60	QP
5	849.1650	31.80	-3.01	28.79	46.00	-17.21	QP
6 *	950.5300	31.31	-1.30	30.01	46.00	-15.99	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:Huntkey+USB Cable:Unirise+Earphone:Lianchuan		
Test Engineer	Treey Chen		



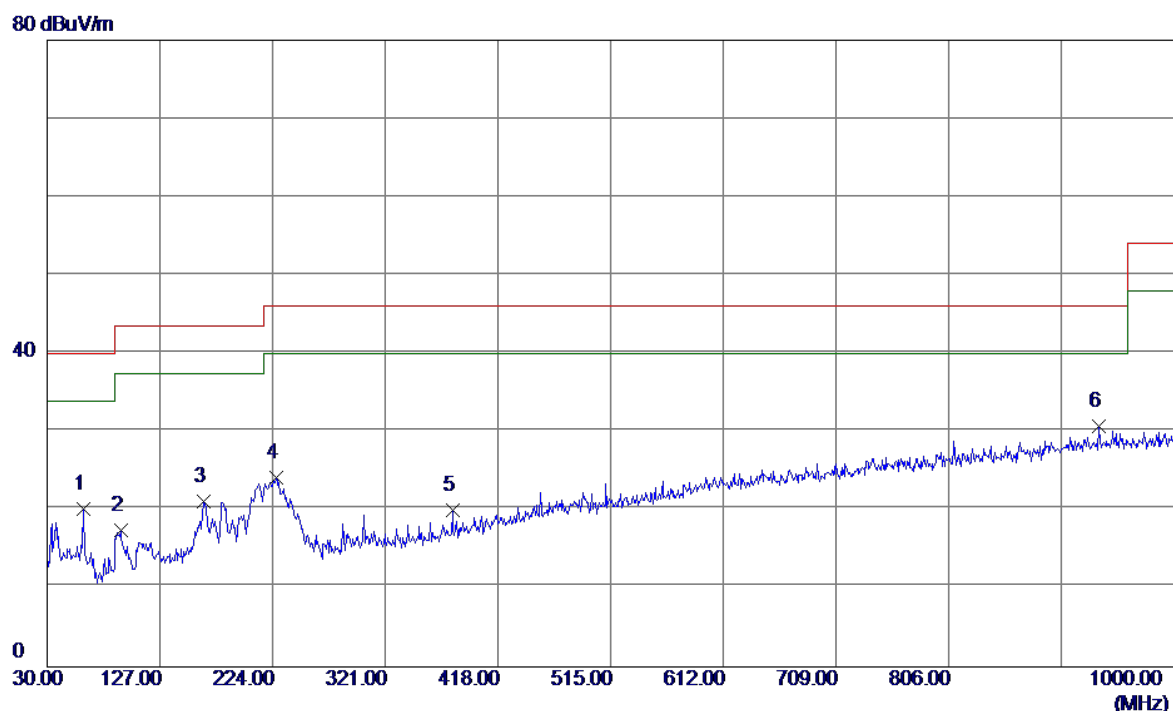
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	38.7300	39.07	-17.59	21.48	40.00	-18.52	QP
2	163.3750	32.83	-15.40	17.43	43.50	-26.07	QP
3	303.0550	32.35	-13.93	18.42	46.00	-27.58	QP
4	378.7150	32.24	-12.11	20.13	46.00	-25.87	QP
5	454.3750	30.92	-9.58	21.34	46.00	-24.66	QP
6 *	935.4950	32.73	-1.55	31.18	46.00	-14.82	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:Huntkey+USB Cable:Unirise+Earphone:Lianchuan		
Test Engineer	Treey Chen		



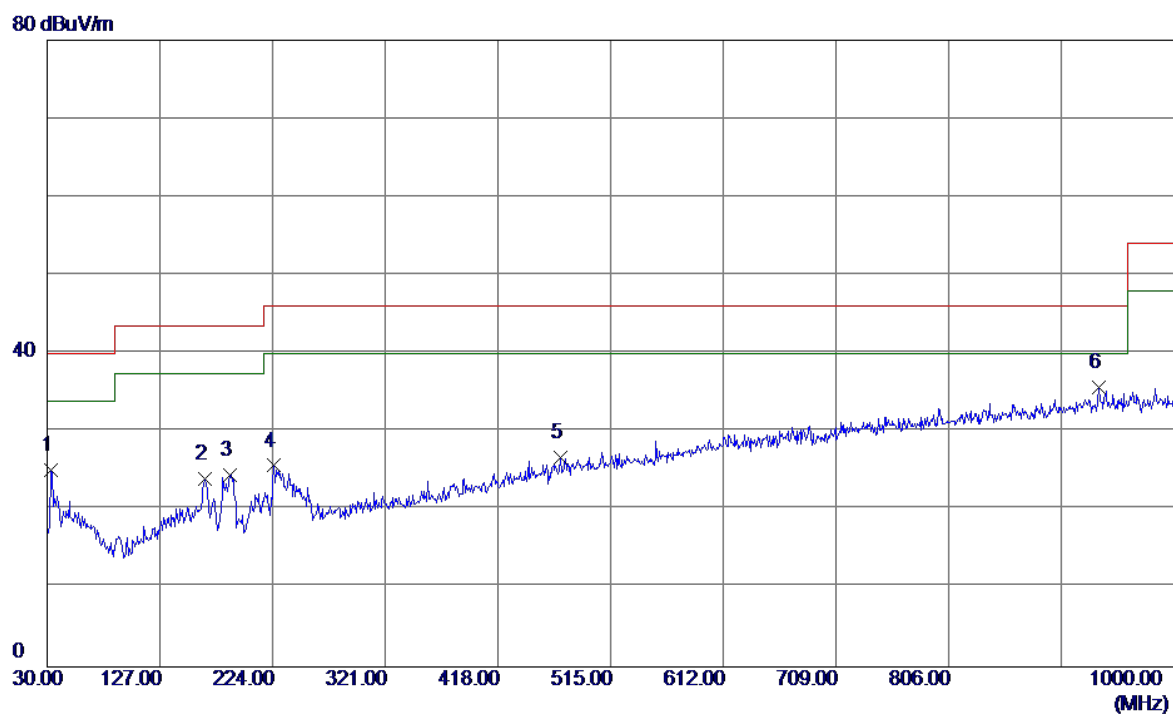
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.8800	38.34	-18.02	20.32	40.00	-19.68	QP
2	90.6250	37.75	-21.46	16.29	43.50	-27.21	QP
3	171.6200	32.52	-15.95	16.57	43.50	-26.93	QP
4	229.8200	37.22	-17.66	19.56	46.00	-26.44	QP
5	272.5000	34.85	-14.88	19.97	46.00	-26.03	QP
6 *	942.2850	31.83	-1.43	30.40	46.00	-15.60	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:phitek+USB Cable:Unirise+Earphone:Goertek		
Test Engineer	Treey Chen		



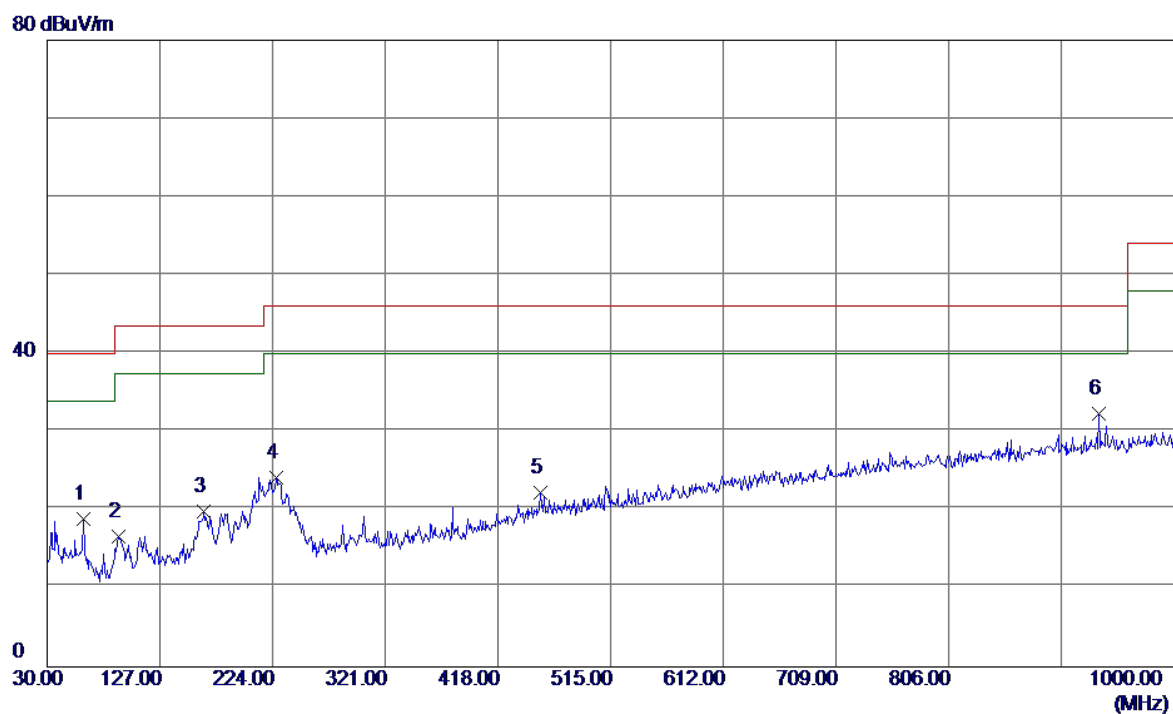
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	61.0400	37.04	-16.88	20.16	40.00	-19.84	QP
2	93.5350	38.59	-21.11	17.48	43.50	-26.02	QP
3	164.3450	36.59	-15.46	21.13	43.50	-22.37	QP
4	227.3950	41.92	-17.74	24.18	46.00	-21.82	QP
5	378.7150	32.18	-12.11	20.07	46.00	-25.93	QP
6 *	935.0100	32.22	-1.56	30.66	46.00	-15.34	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:phitek+USB Cable:Unirise+Earphone:Goertek		
Test Engineer	Treey Chen		



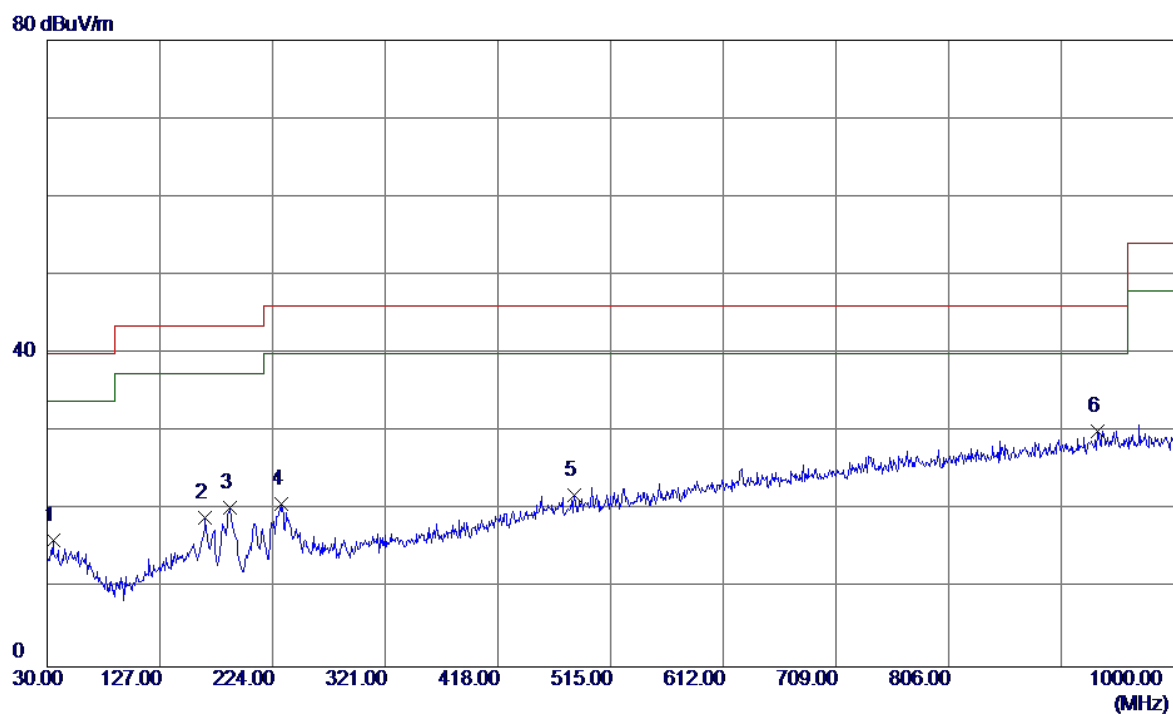
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.3950	43.11	-18.04	25.07	40.00	-14.93	QP
2	165.3150	39.58	-15.52	24.06	43.50	-19.44	QP
3	187.6250	41.90	-17.46	24.44	43.50	-19.06	QP
4	225.4550	43.48	-17.80	25.68	46.00	-20.32	QP
5	471.8350	35.91	-9.25	26.66	46.00	-19.34	QP
6 *	935.4950	37.22	-1.55	35.67	46.00	-10.33	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:phitek+USB Cable:Unirise+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	61.0400	35.83	-16.88	18.95	40.00	-21.05	QP
2	91.5950	37.97	-21.34	16.63	43.50	-26.87	QP
3	164.8300	35.26	-15.49	19.77	43.50	-23.73	QP
4	227.3950	41.89	-17.74	24.15	46.00	-21.85	QP
5	454.3750	31.79	-9.58	22.21	46.00	-23.79	QP
6 *	935.0100	33.91	-1.56	32.35	46.00	-13.65	QP

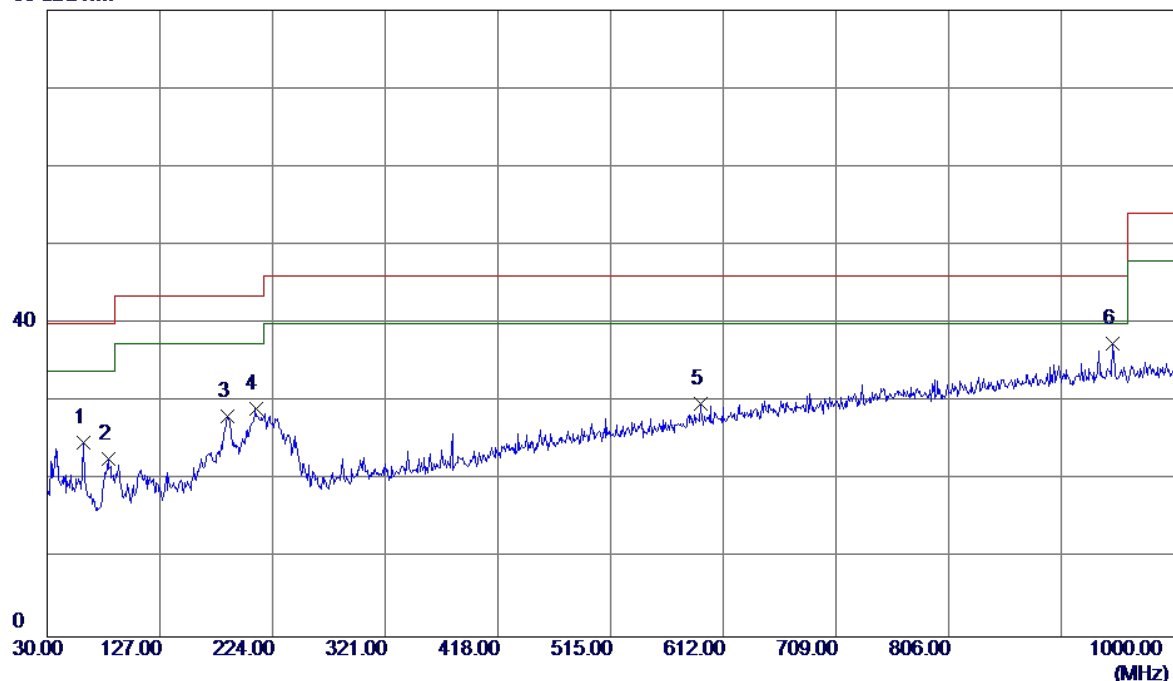
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:phitek+USB Cable:Unirise+Earphone:MERRY		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	35.3350	34.07	-17.93	16.14	40.00	-23.86	QP
2	165.8000	34.64	-15.55	19.09	43.50	-24.41	QP
3	187.1400	37.67	-17.41	20.26	43.50	-23.24	QP
4	231.7600	38.22	-17.43	20.79	46.00	-25.21	QP
5	483.9600	30.99	-9.01	21.98	46.00	-24.02	QP
6 *	934.5250	31.59	-1.57	30.02	46.00	-15.98	QP

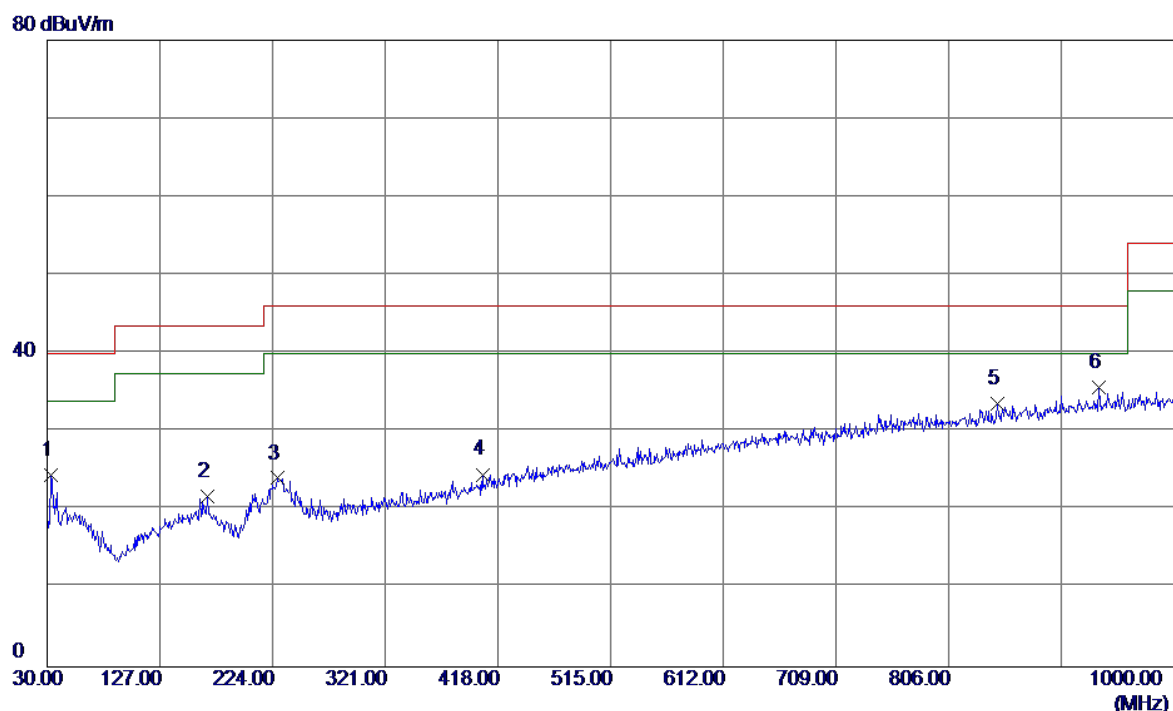
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		

80 dBuV/m



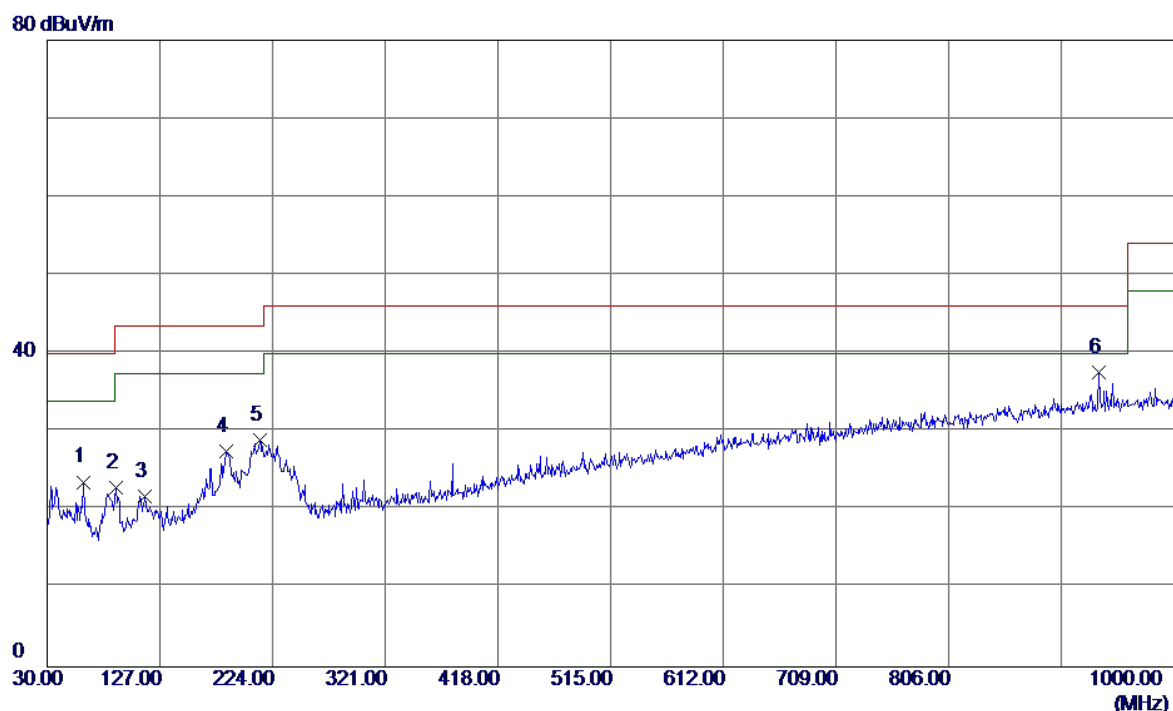
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	61.0400	41.64	-16.88	24.76	40.00	-15.24	QP
2	82.3800	43.14	-20.46	22.68	40.00	-17.32	QP
3	184.7150	45.28	-17.17	28.11	43.50	-15.39	QP
4	209.4500	47.10	-17.97	29.13	43.50	-14.37	QP
5	592.1150	36.63	-6.80	29.83	46.00	-16.17	QP
6 *	947.6200	38.74	-1.34	37.40	46.00	-8.60	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



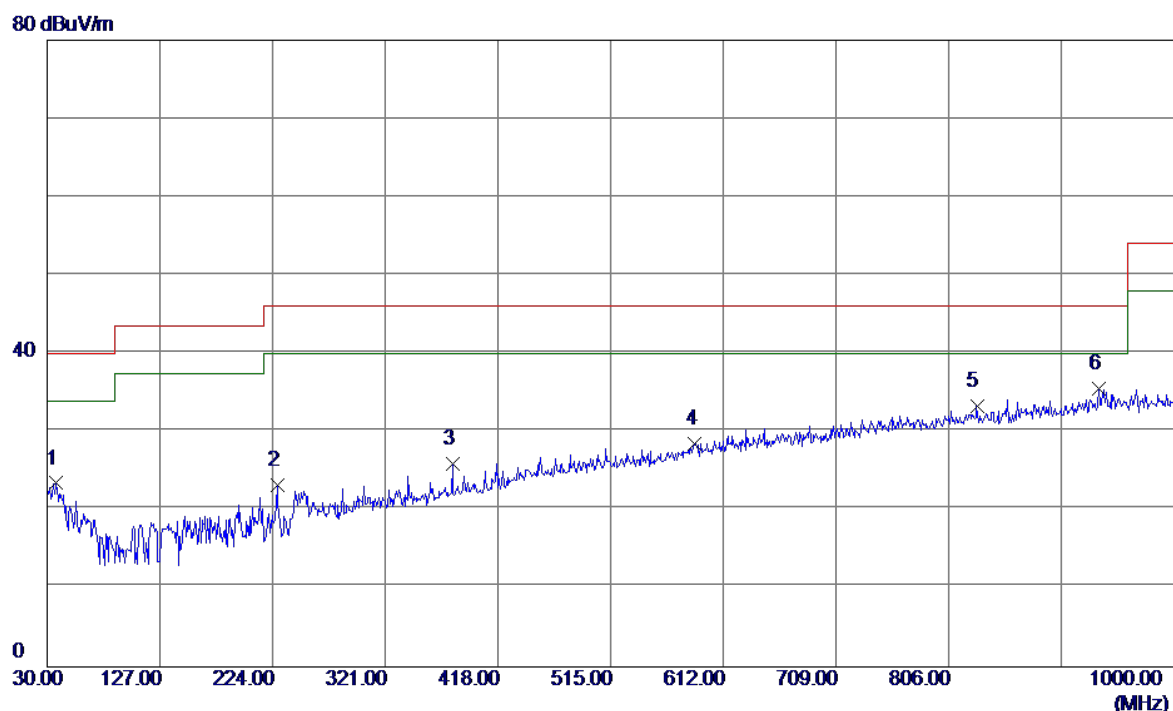
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.3950	42.53	-18.04	24.49	40.00	-15.51	QP
2	168.2250	37.43	-15.70	21.73	43.50	-21.77	QP
3	228.3650	41.79	-17.71	24.08	46.00	-21.92	QP
4	404.9050	35.91	-11.35	24.56	46.00	-21.44	QP
5	848.1950	36.68	-3.02	33.66	46.00	-12.34	QP
6 *	935.4950	37.27	-1.55	35.72	46.00	-10.28	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



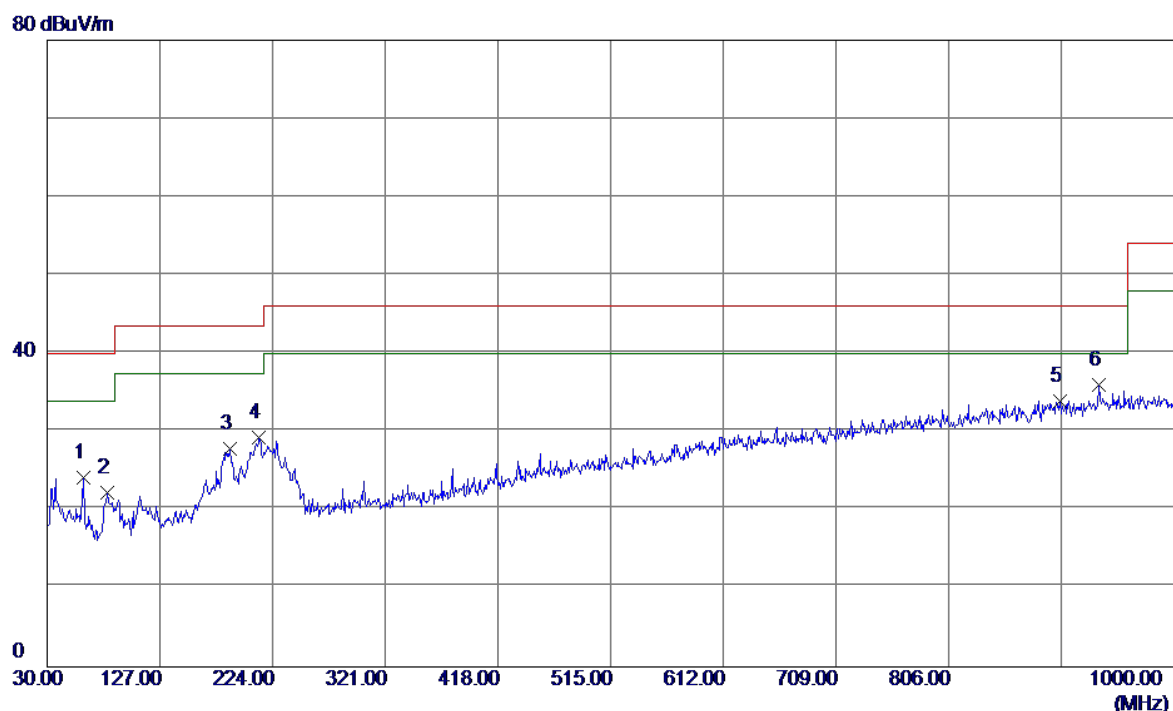
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	61.0400	40.48	-16.88	23.60	40.00	-16.40	QP
2	89.6550	44.39	-21.48	22.91	43.50	-20.59	QP
3	114.3900	40.18	-18.35	21.83	43.50	-21.67	QP
4	183.7450	44.58	-17.07	27.51	43.50	-15.99	QP
5	212.8450	46.92	-17.98	28.94	43.50	-14.56	QP
6 *	935.0100	39.19	-1.56	37.63	46.00	-8.37	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



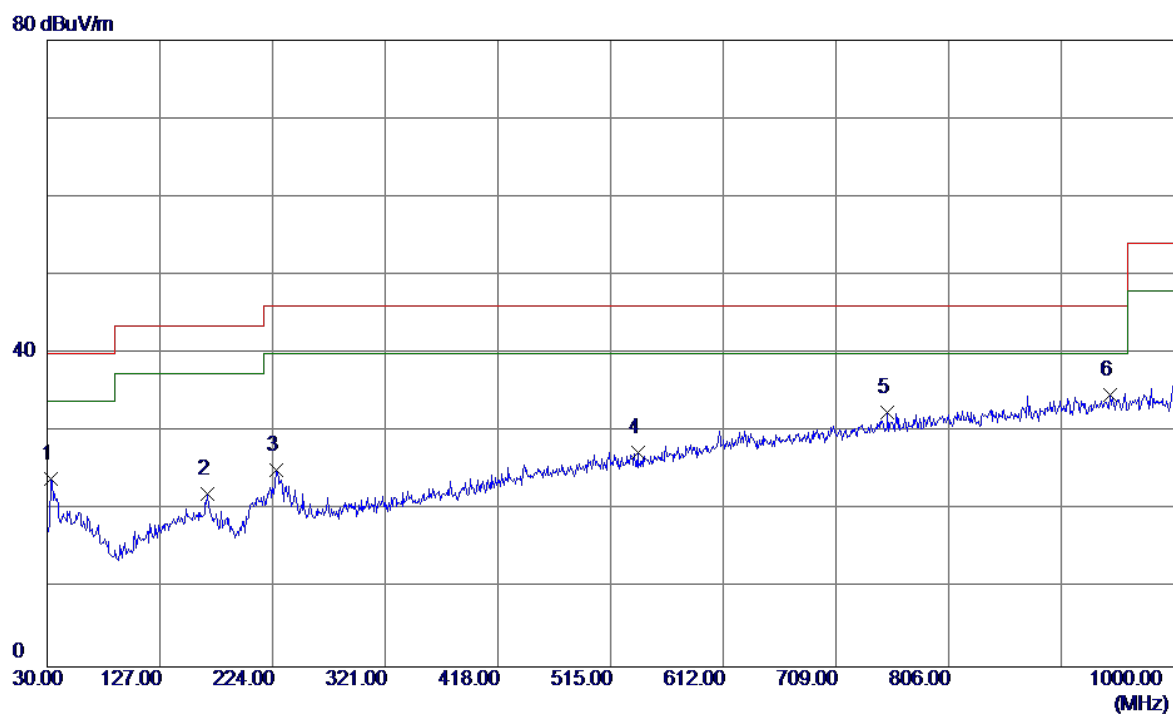
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	37.2750	41.17	-17.73	23.44	40.00	-16.56	QP
2	227.8800	40.99	-17.72	23.27	46.00	-22.73	QP
3	378.7150	38.10	-12.11	25.99	46.00	-20.01	QP
4	587.7500	35.42	-6.93	28.49	46.00	-17.51	QP
5	830.2500	36.56	-3.28	33.28	46.00	-12.72	QP
6 *	935.4950	37.09	-1.55	35.54	46.00	-10.46	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Camera on		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



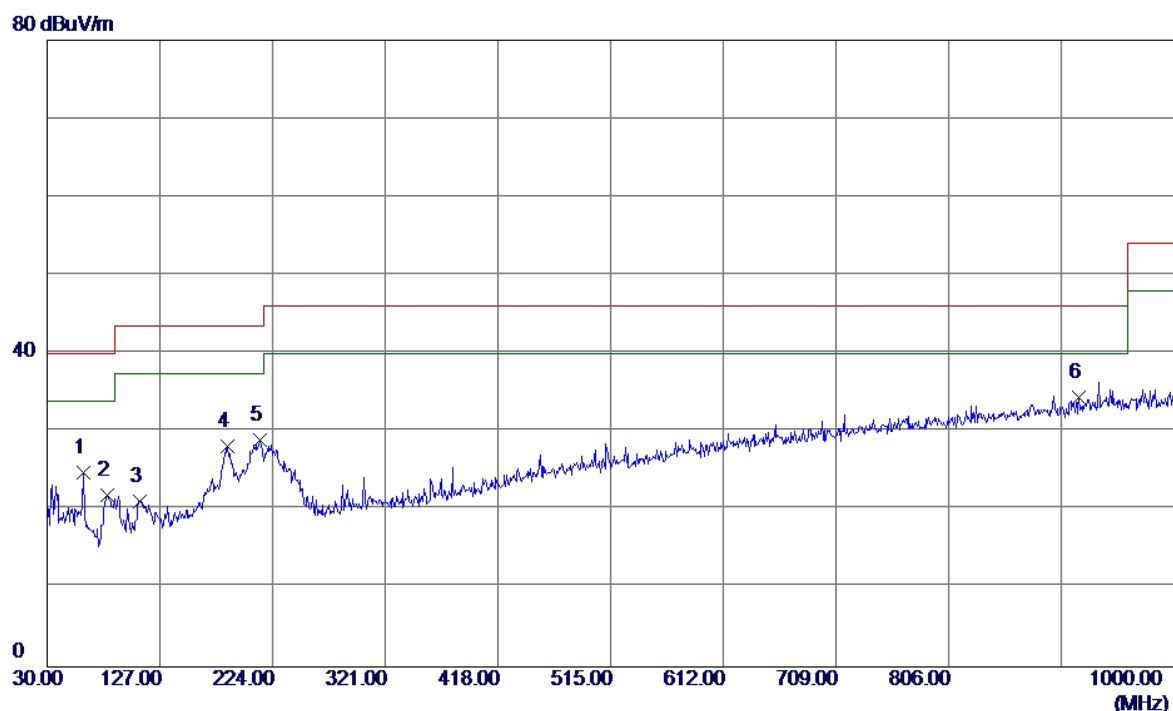
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	61.0400	41.10	-16.88	24.22	40.00	-15.78	QP
2	81.8949	42.69	-20.39	22.30	40.00	-17.70	QP
3	187.1400	45.19	-17.41	27.78	43.50	-15.72	QP
4	212.3600	47.19	-17.98	29.21	43.50	-14.29	QP
5	901.5450	36.06	-2.13	33.93	46.00	-12.07	QP
6 *	935.0100	37.51	-1.56	35.95	46.00	-10.05	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Camera on		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



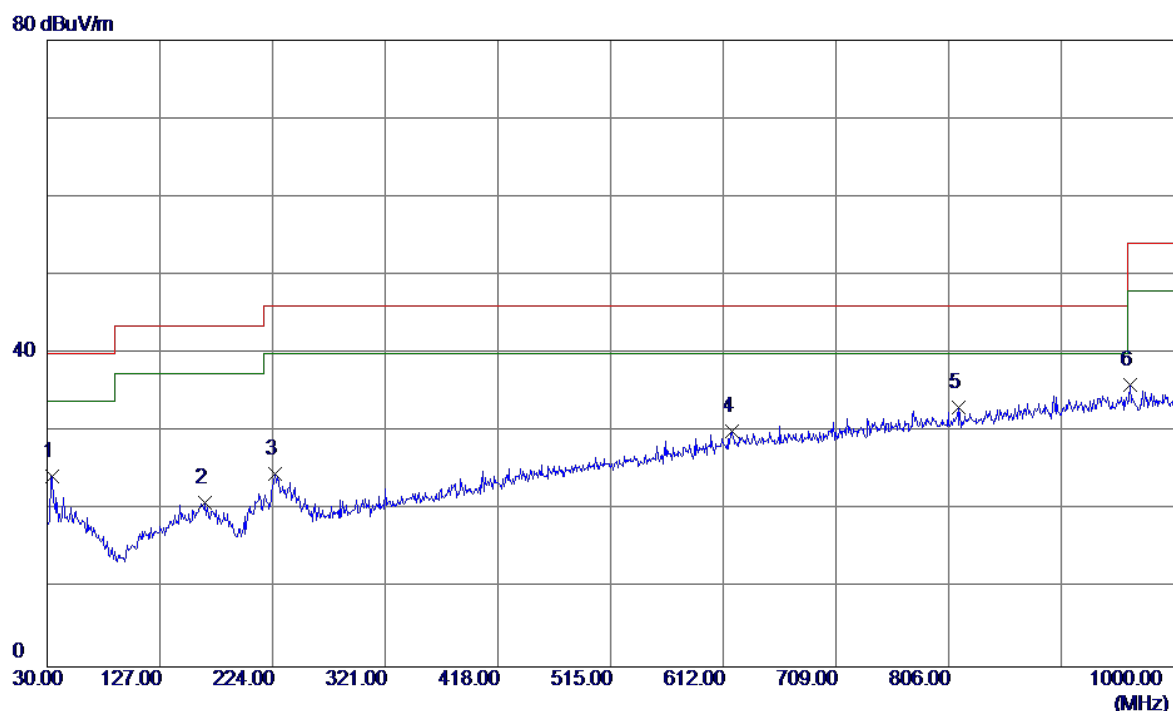
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.3950	41.99	-18.04	23.95	40.00	-16.05	QP
2	168.2250	37.78	-15.70	22.08	43.50	-21.42	QP
3	227.3950	42.93	-17.74	25.19	46.00	-20.81	QP
4	538.2800	35.60	-8.17	27.43	46.00	-18.57	QP
5	753.6200	36.61	-4.14	32.47	46.00	-13.53	QP
6 *	945.1950	36.03	-1.38	34.65	46.00	-11.35	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (GSM)		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



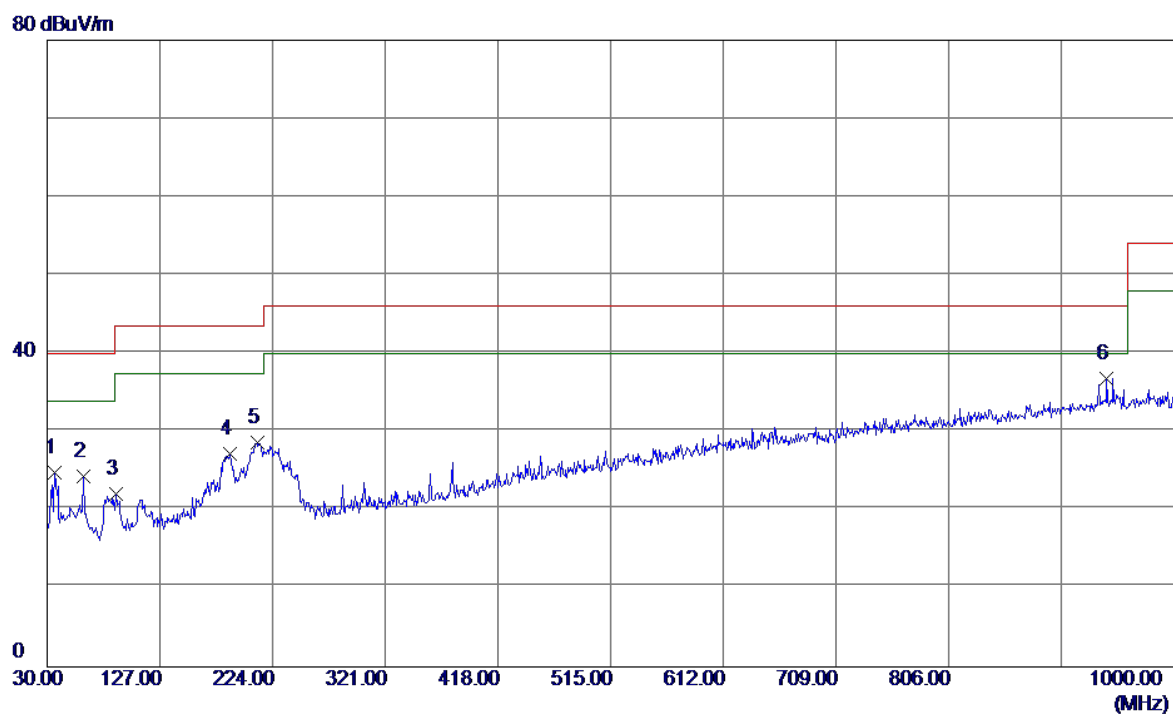
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	61.0400	41.75	-16.88	24.87	40.00	-15.13	QP
2	81.8949	42.30	-20.39	21.91	40.00	-18.09	QP
3	110.0250	39.88	-18.70	21.18	43.50	-22.32	QP
4	185.2000	45.35	-17.22	28.13	43.50	-15.37	QP
5	213.3300	47.00	-17.98	29.02	43.50	-14.48	QP
6 *	918.5200	36.25	-1.84	34.41	46.00	-11.59	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (GSM)		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



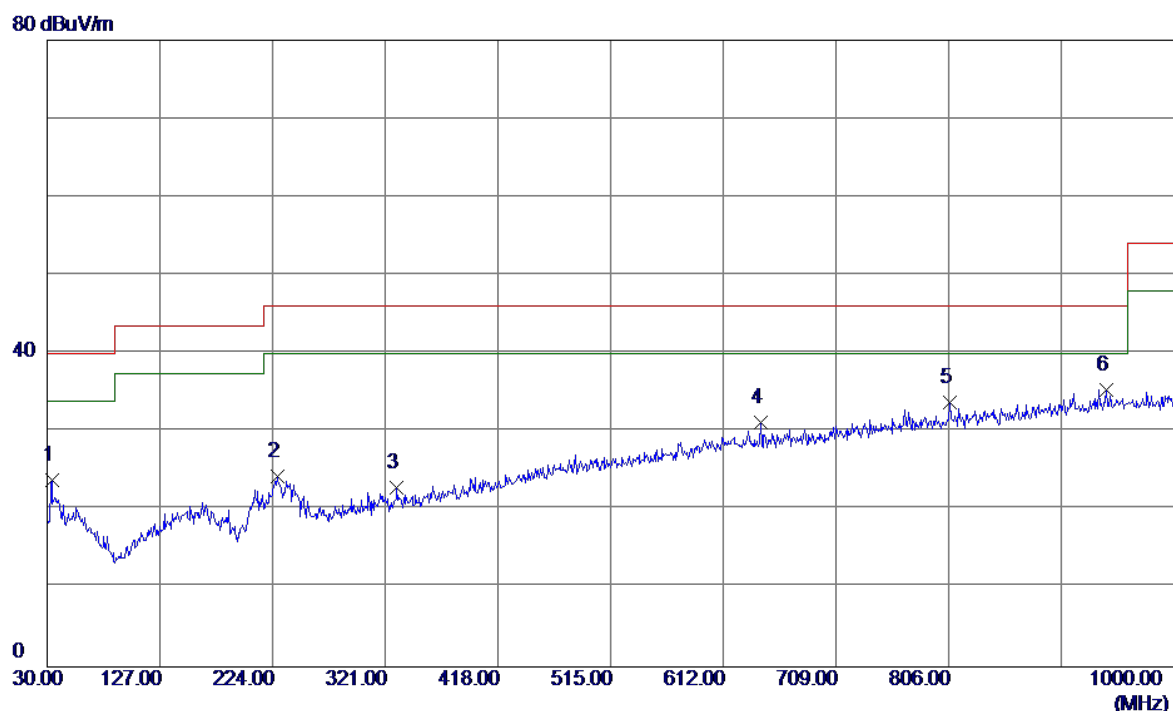
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.8800	42.34	-18.02	24.32	40.00	-15.68	QP
2	165.8000	36.57	-15.55	21.02	43.50	-22.48	QP
3	226.4250	42.35	-17.77	24.58	46.00	-21.42	QP
4	619.2750	36.44	-6.32	30.12	46.00	-15.88	QP
5 *	814.2450	36.61	-3.51	33.10	46.00	-12.90	QP
6	962.6550	37.14	-1.18	35.96	54.00	-18.04	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



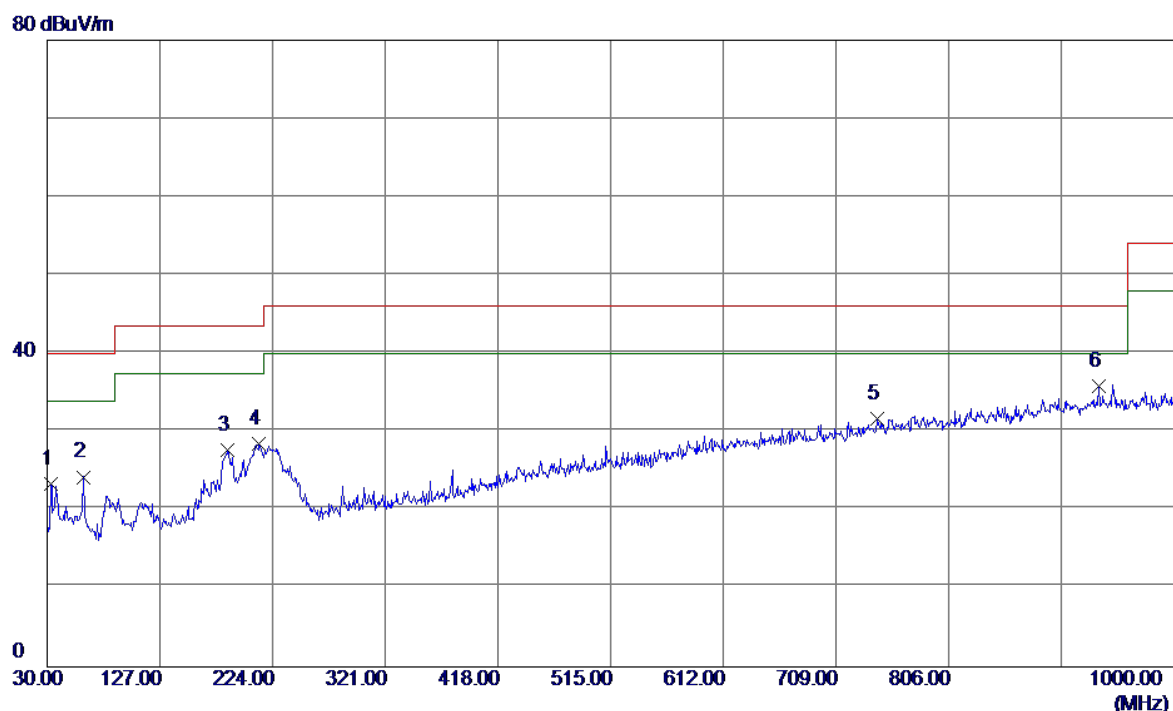
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	36.7900	42.65	-17.78	24.87	40.00	-15.13	QP
2	61.0400	41.22	-16.88	24.34	40.00	-15.66	QP
3	89.1700	43.50	-21.41	22.09	43.50	-21.41	QP
4	187.1400	44.54	-17.41	27.13	43.50	-16.37	QP
5	210.9050	46.57	-17.98	28.59	43.50	-14.91	QP
6 *	941.8000	38.21	-1.44	36.77	46.00	-9.23	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



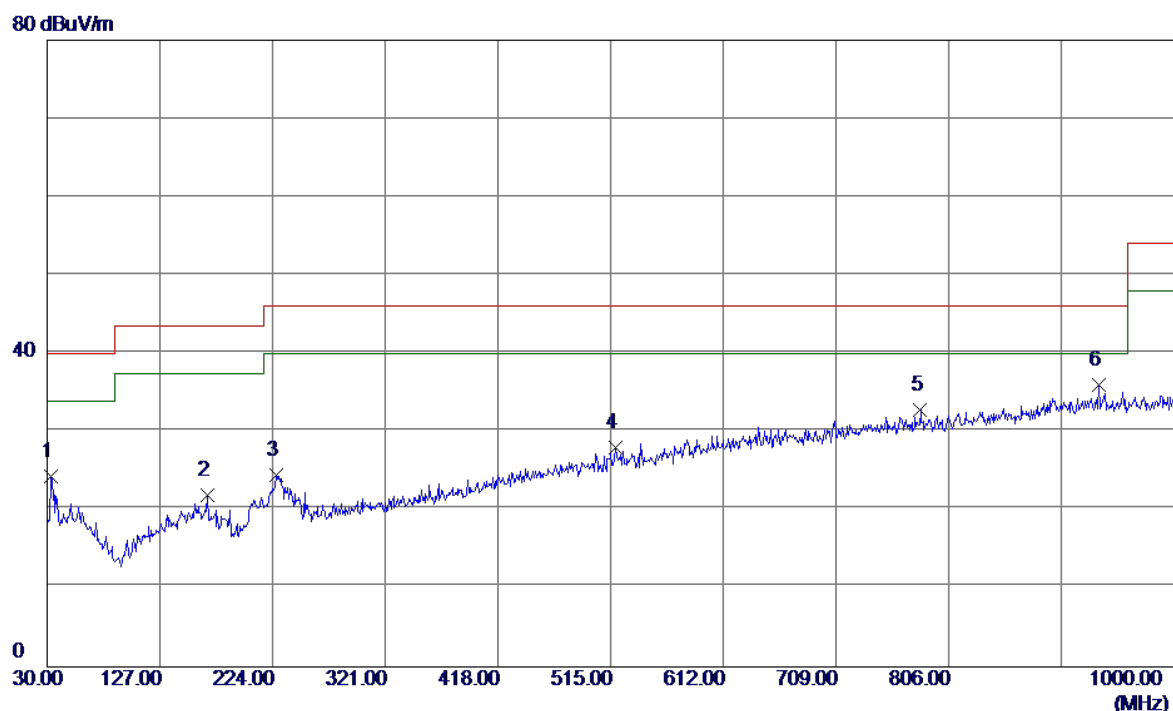
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.8800	41.90	-18.02	23.88	40.00	-16.12	QP
2	228.3650	42.00	-17.71	24.29	46.00	-21.71	QP
3	330.7000	36.22	-13.32	22.90	46.00	-23.10	QP
4	644.0100	37.23	-5.98	31.25	46.00	-14.75	QP
5	807.4550	37.40	-3.60	33.80	46.00	-12.20	QP
6 *	941.8000	36.85	-1.44	35.41	46.00	-10.59	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:phitek+USB Cable:Unirise		
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	33.3950	41.33	-18.04	23.29	40.00	-16.71	QP
2	61.0400	41.12	-16.88	24.24	40.00	-15.76	QP
3	185.6850	44.92	-17.27	27.65	43.50	-15.85	QP
4	212.3600	46.49	-17.98	28.51	43.50	-14.99	QP
5	744.4050	36.06	-4.31	31.75	46.00	-14.25	QP
6 *	935.4950	37.41	-1.55	35.86	46.00	-10.14	QP

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:phitek+USB Cable:Unirise		
Test Engineer	Treey Chen		



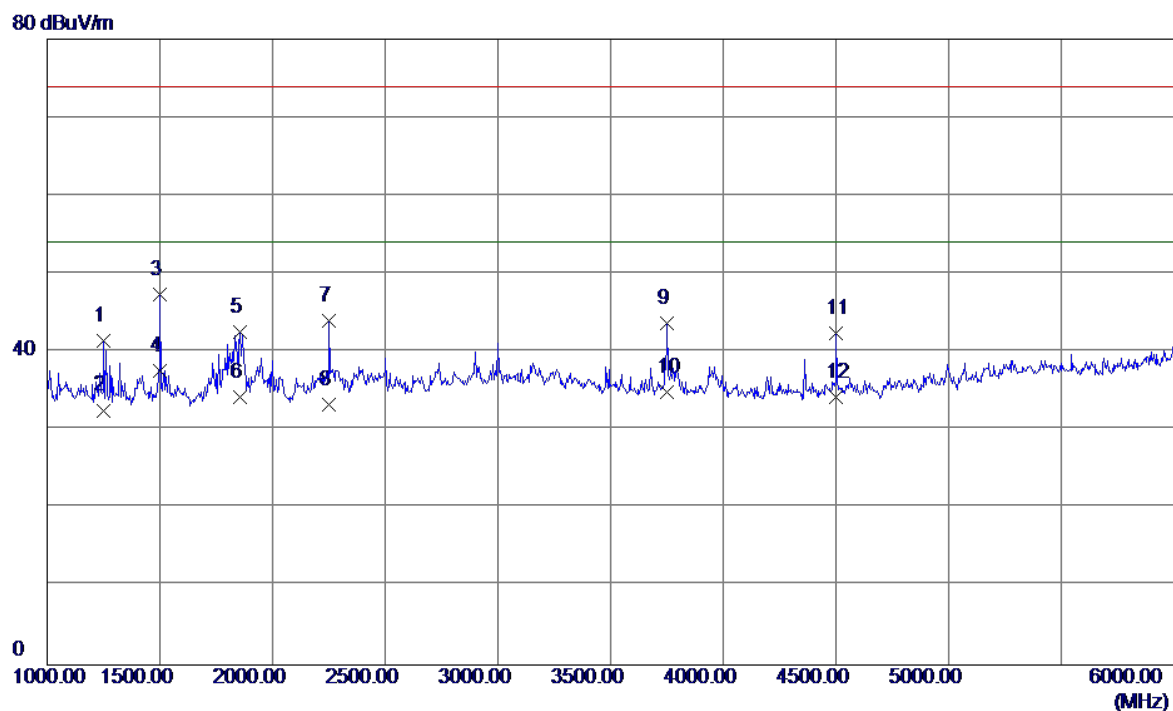
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	33.3950	42.31	-18.04	24.27	40.00	-15.73	QP
2	167.7400	37.55	-15.67	21.88	43.50	-21.62	QP
3	227.3950	42.25	-17.74	24.51	46.00	-21.49	QP
4	519.3650	36.45	-8.44	28.01	46.00	-17.99	QP
5	781.7500	36.65	-3.88	32.77	46.00	-13.23	QP
6 *	935.0100	37.51	-1.56	35.95	46.00	-10.05	QP

4.2.8 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.

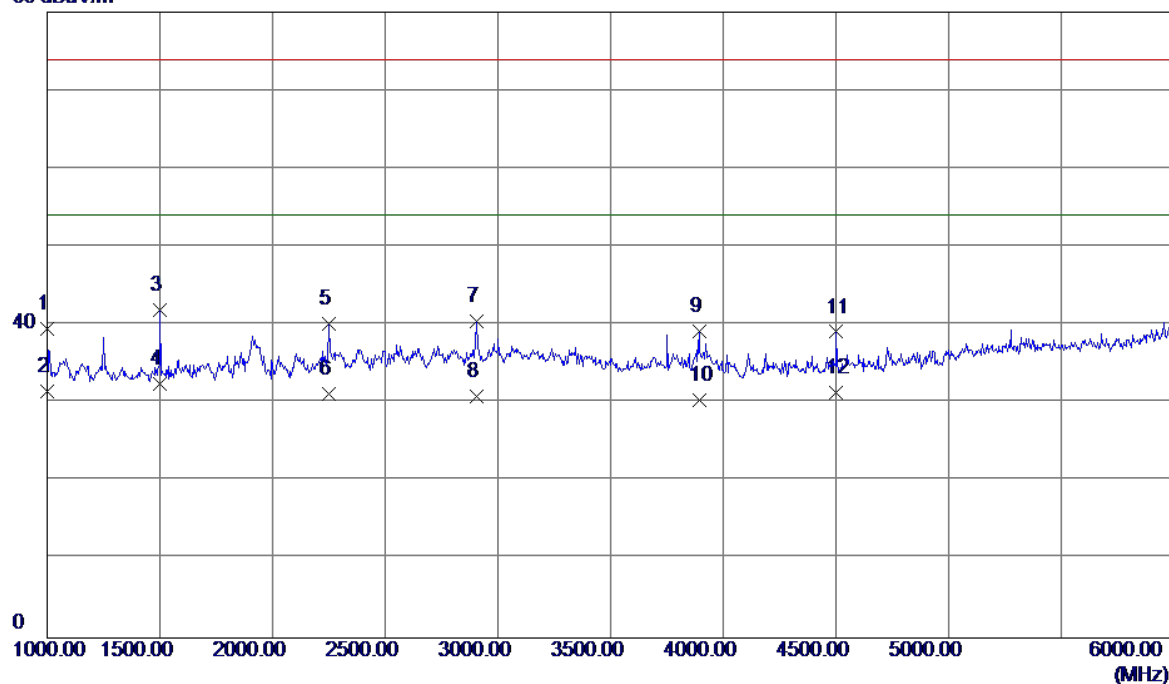
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable: CONNREX		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	47.31	-5.84	41.47	74.00	-32.53	Peak
2	1250.0000	38.40	-5.84	32.56	54.00	-21.44	AVG
3	1500.0000	52.36	-4.95	47.41	74.00	-26.59	Peak
4 *	1500.0000	42.60	-4.95	37.65	54.00	-16.35	AVG
5	1855.0000	45.75	-3.26	42.49	74.00	-31.51	Peak
6	1855.0000	37.50	-3.26	34.24	54.00	-19.76	AVG
7	2250.0000	45.16	-1.20	43.96	74.00	-30.04	Peak
8	2250.0000	34.50	-1.20	33.30	54.00	-20.70	AVG
9	3750.0000	41.22	2.49	43.71	74.00	-30.29	Peak
10	3750.0000	32.40	2.49	34.89	54.00	-19.11	AVG
11	4500.0000	38.46	3.88	42.34	74.00	-31.66	Peak
12	4500.0000	30.40	3.88	34.28	54.00	-19.72	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable: CONNREX		
Test Engineer	Treey Chen		

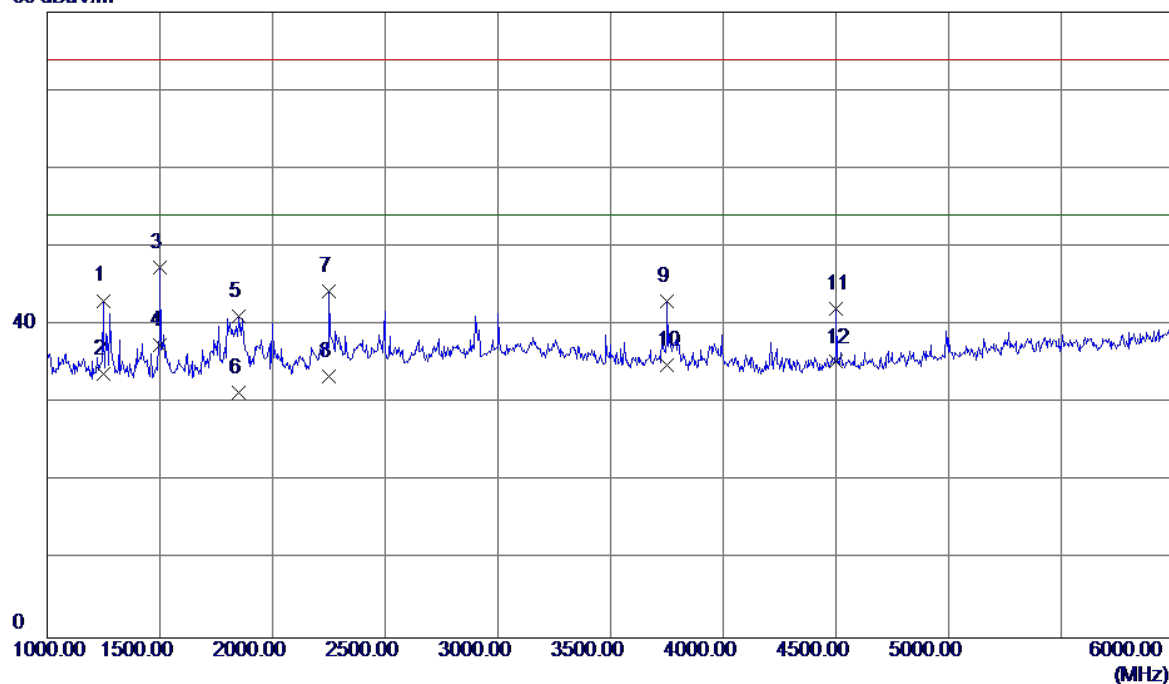
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1000.0000	46.28	-6.73	39.55	74.00	-34.45	Peak
2	1000.0000	38.20	-6.73	31.47	54.00	-22.53	AVG
3	1500.0000	46.87	-4.95	41.92	74.00	-32.08	Peak
4 *	1500.0000	37.40	-4.95	32.45	54.00	-21.55	AVG
5	2250.0000	41.31	-1.20	40.11	74.00	-33.89	Peak
6	2250.0000	32.40	-1.20	31.20	54.00	-22.80	AVG
7	2905.0000	38.57	1.98	40.55	74.00	-33.45	Peak
8	2905.0000	28.90	1.98	30.88	54.00	-23.12	AVG
9	3892.5000	36.62	2.62	39.24	74.00	-34.76	Peak
10	3892.5000	27.80	2.62	30.42	54.00	-23.58	AVG
11	4500.0000	35.24	3.88	39.12	74.00	-34.88	Peak
12	4500.0000	27.50	3.88	31.38	54.00	-22.62	AVG

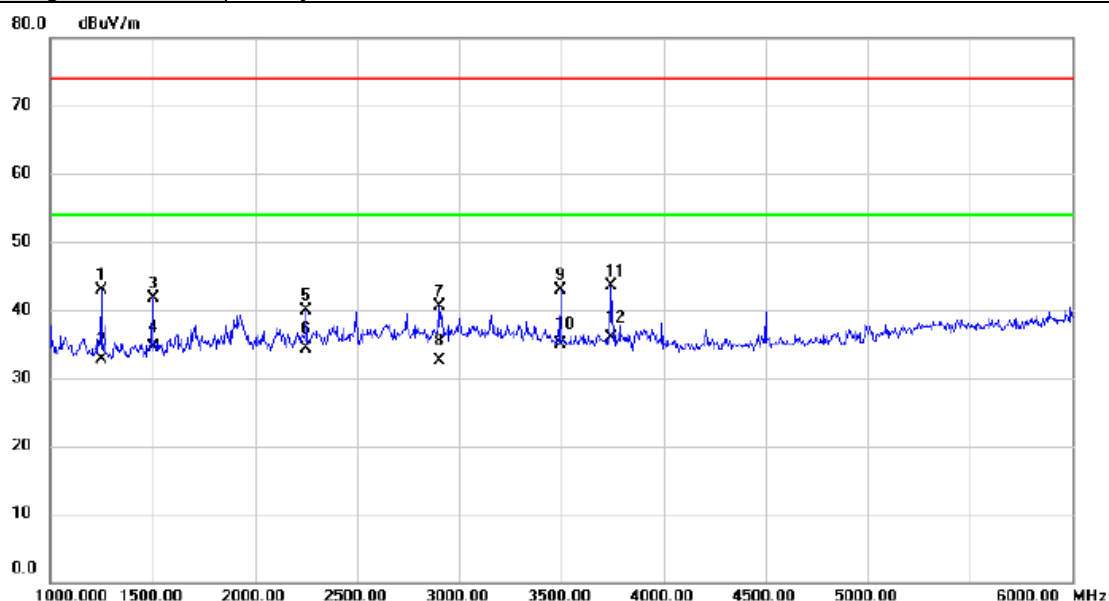
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable: FOXCONN		
Test Engineer	Treey Chen		

80 dBuV/m



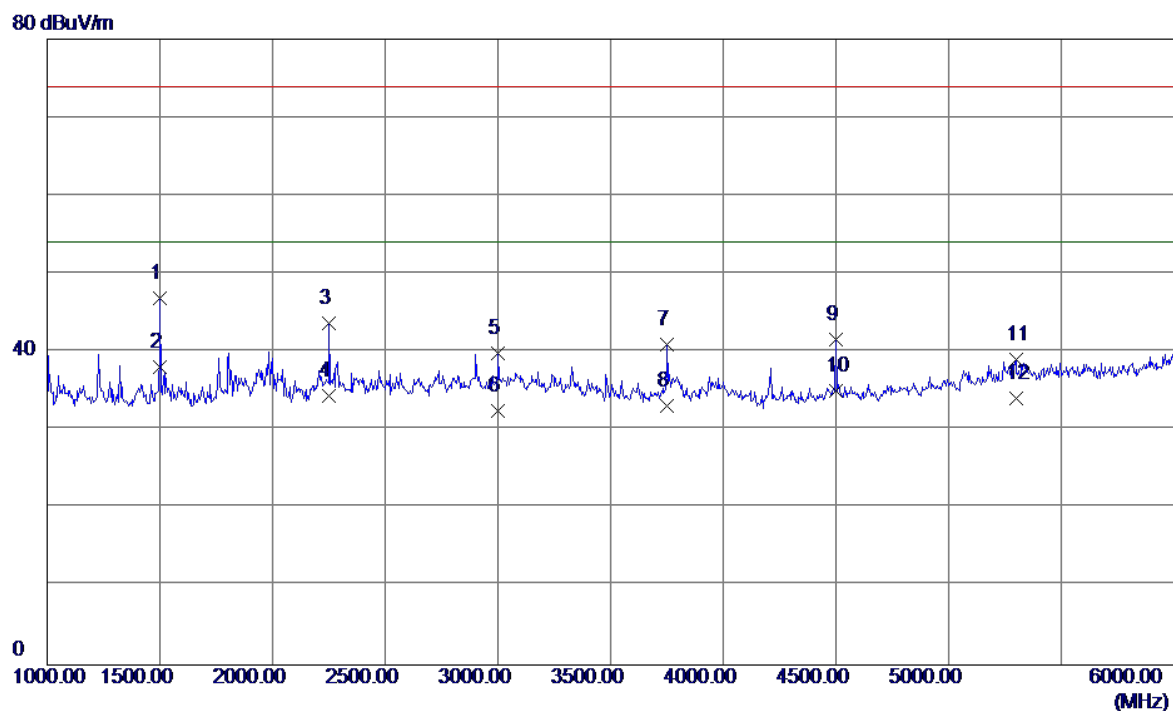
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1247.5000	48.97	-5.85	43.12	74.00	-30.88	Peak
2	1247.5000	39.61	-5.85	33.76	54.00	-20.24	AVG
3	1500.0000	52.31	-4.95	47.36	74.00	-26.64	Peak
4 *	1500.0000	42.40	-4.95	37.45	54.00	-16.55	AVG
5	1850.0000	44.45	-3.28	41.17	74.00	-32.83	Peak
6	1850.0000	34.59	-3.28	31.31	54.00	-22.69	AVG
7	2250.0000	45.54	-1.20	44.34	74.00	-29.66	Peak
8	2250.0000	34.60	-1.20	33.40	54.00	-20.60	AVG
9	3750.0000	40.50	2.49	42.99	74.00	-31.01	Peak
10	3750.0000	32.40	2.49	34.89	54.00	-19.11	AVG
11	4500.0000	38.25	3.88	42.13	74.00	-31.87	Peak
12	4500.0000	31.40	3.88	35.28	54.00	-18.72	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable: FOXCONN		
Test Engineer	Treey Chen		



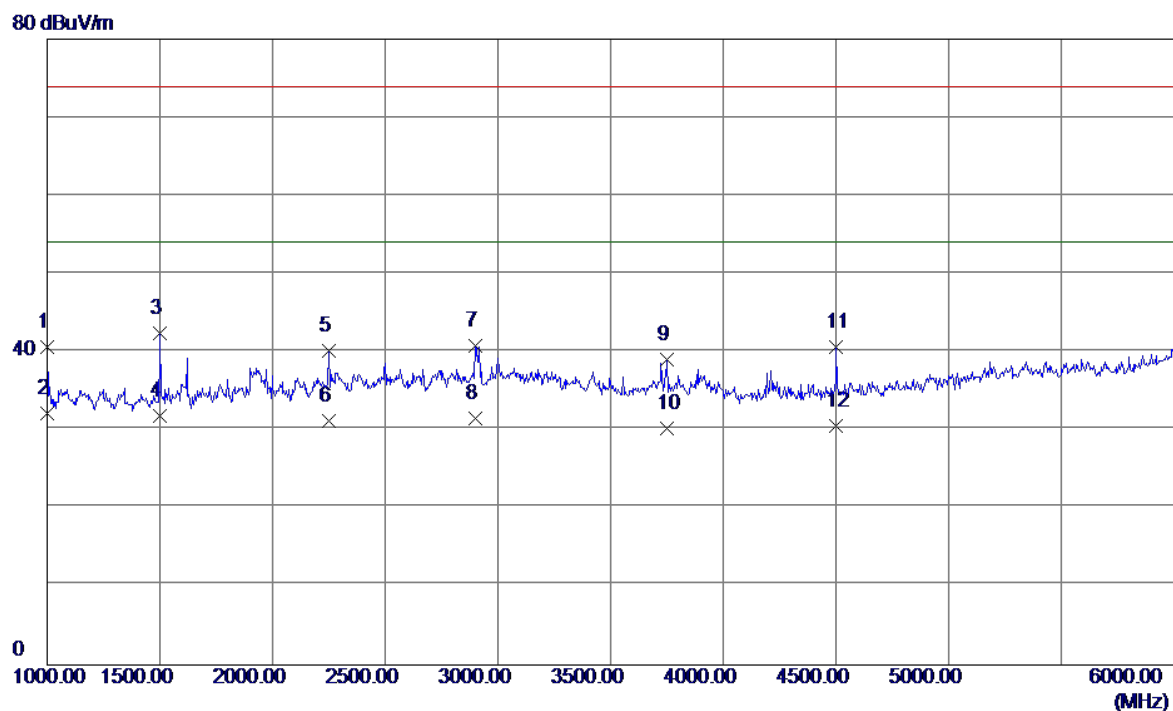
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		1247.500	48.81	-5.84	42.97	74.00	-31.03	peak	
2		1247.500	38.50	-5.84	32.66	54.00	-21.34	AVG	
3		1500.000	46.75	-4.95	41.80	74.00	-32.20	peak	
4		1500.000	39.50	-4.95	34.55	54.00	-19.45	AVG	
5		2250.000	41.03	-1.20	39.83	74.00	-34.17	peak	
6		2250.000	35.60	-1.20	34.40	54.00	-19.60	AVG	
7		2902.500	38.45	1.97	40.42	74.00	-33.58	peak	
8		2902.500	30.60	1.97	32.57	54.00	-21.43	AVG	
9		3495.000	40.67	2.25	42.92	74.00	-31.08	peak	
10		3495.000	32.60	2.25	34.85	54.00	-19.15	AVG	
11		3745.000	41.10	2.48	43.58	74.00	-30.42	peak	
12	*	3745.000	33.50	2.48	35.98	54.00	-18.02	AVG	

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable: Luxshare		
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	1500.0000	51.89	-4.95	46.94	74.00	-27.06	Peak
2 *	1500.0000	43.10	-4.95	38.15	54.00	-15.85	AVG
3	2250.0000	44.96	-1.20	43.76	74.00	-30.24	Peak
4	2250.0000	35.60	-1.20	34.40	54.00	-19.60	AVG
5	3000.0000	37.50	2.40	39.90	74.00	-34.10	Peak
6	3000.0000	30.10	2.40	32.50	54.00	-21.50	AVG
7	3750.0000	38.53	2.49	41.02	74.00	-32.98	Peak
8	3750.0000	30.60	2.49	33.09	54.00	-20.91	AVG
9	4500.0000	37.76	3.88	41.64	74.00	-32.36	Peak
10	4500.0000	31.20	3.88	35.08	54.00	-18.92	AVG
11	5297.5000	31.74	7.32	39.06	74.00	-34.94	Peak
12	5297.5000	26.80	7.32	34.12	54.00	-19.88	AVG

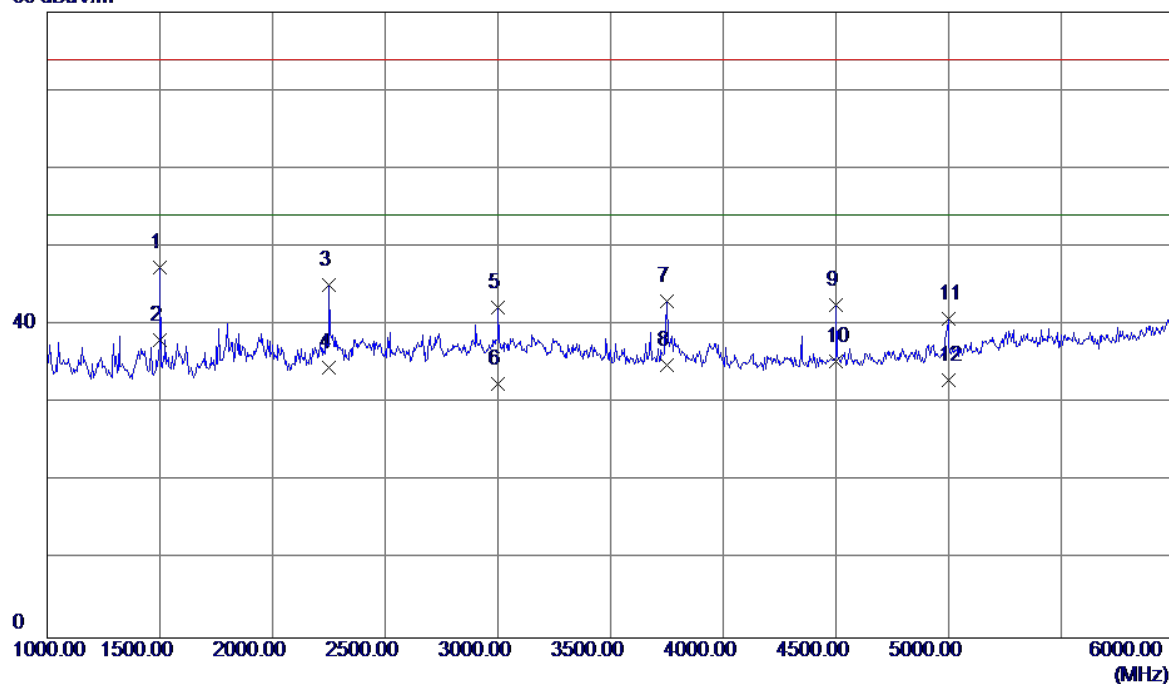
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable: Luxshare		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1000.0000	47.35	-6.73	40.62	74.00	-33.38	Peak
2 *	1000.0000	38.90	-6.73	32.17	54.00	-21.83	AVG
3	1500.0000	47.40	-4.95	42.45	74.00	-31.55	Peak
4	1500.0000	36.80	-4.95	31.85	54.00	-22.15	AVG
5	2250.0000	41.38	-1.20	40.18	74.00	-33.82	Peak
6	2250.0000	32.40	-1.20	31.20	54.00	-22.80	AVG
7	2900.0000	38.85	1.95	40.80	74.00	-33.20	Peak
8	2900.0000	29.51	1.95	31.46	54.00	-22.54	AVG
9	3750.0000	36.56	2.49	39.05	74.00	-34.95	Peak
10	3750.0000	27.80	2.49	30.29	54.00	-23.71	AVG
11	4500.0000	36.83	3.88	40.71	74.00	-33.29	Peak
12	4500.0000	26.70	3.88	30.58	54.00	-23.42	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable: PANG NGAI		
Test Engineer	Treey Chen		

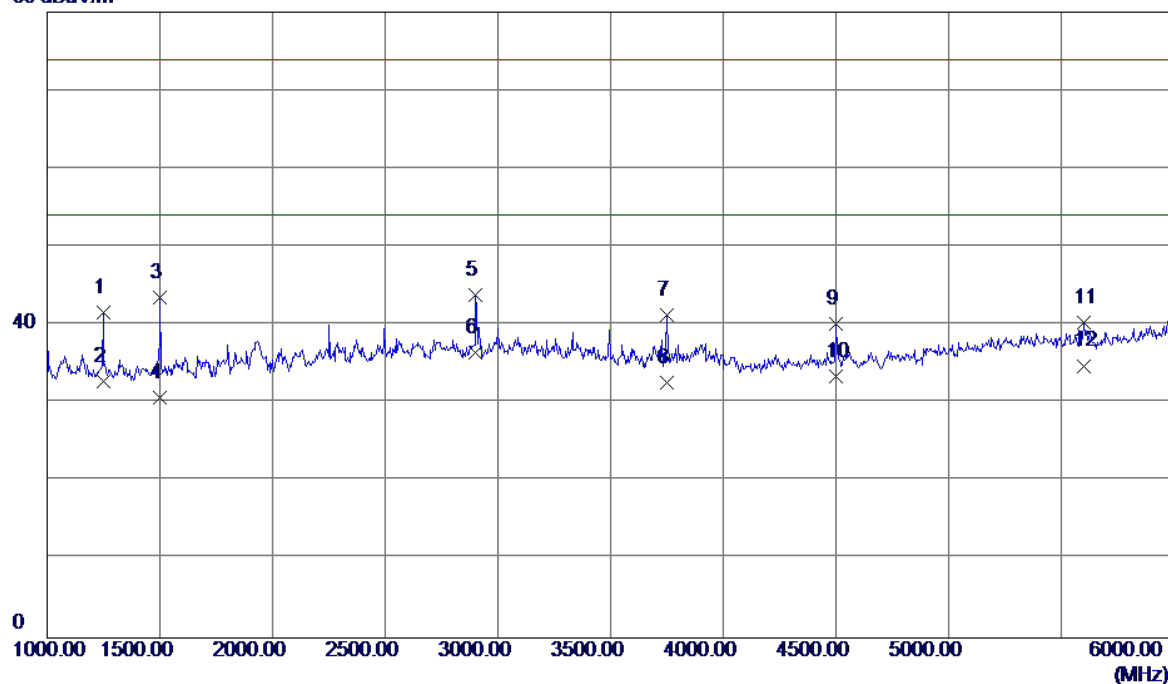
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1500.0000	52.37	-4.95	47.42	74.00	-26.58	Peak
2 *	1500.0000	43.10	-4.95	38.15	54.00	-15.85	AVG
3	2250.0000	46.35	-1.20	45.15	74.00	-28.85	Peak
4	2250.0000	35.70	-1.20	34.50	54.00	-19.50	AVG
5	3000.0000	39.85	2.40	42.25	74.00	-31.75	Peak
6	3000.0000	30.10	2.40	32.50	54.00	-21.50	AVG
7	3750.0000	40.62	2.49	43.11	74.00	-30.89	Peak
8	3750.0000	32.40	2.49	34.89	54.00	-19.11	AVG
9	4500.0000	38.72	3.88	42.60	74.00	-31.40	Peak
10	4500.0000	31.50	3.88	35.38	54.00	-18.62	AVG
11	4997.5000	34.49	6.30	40.79	74.00	-33.21	Peak
12	4997.5000	26.70	6.30	33.00	54.00	-21.00	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable: PANG NGAI		
Test Engineer	Treey Chen		

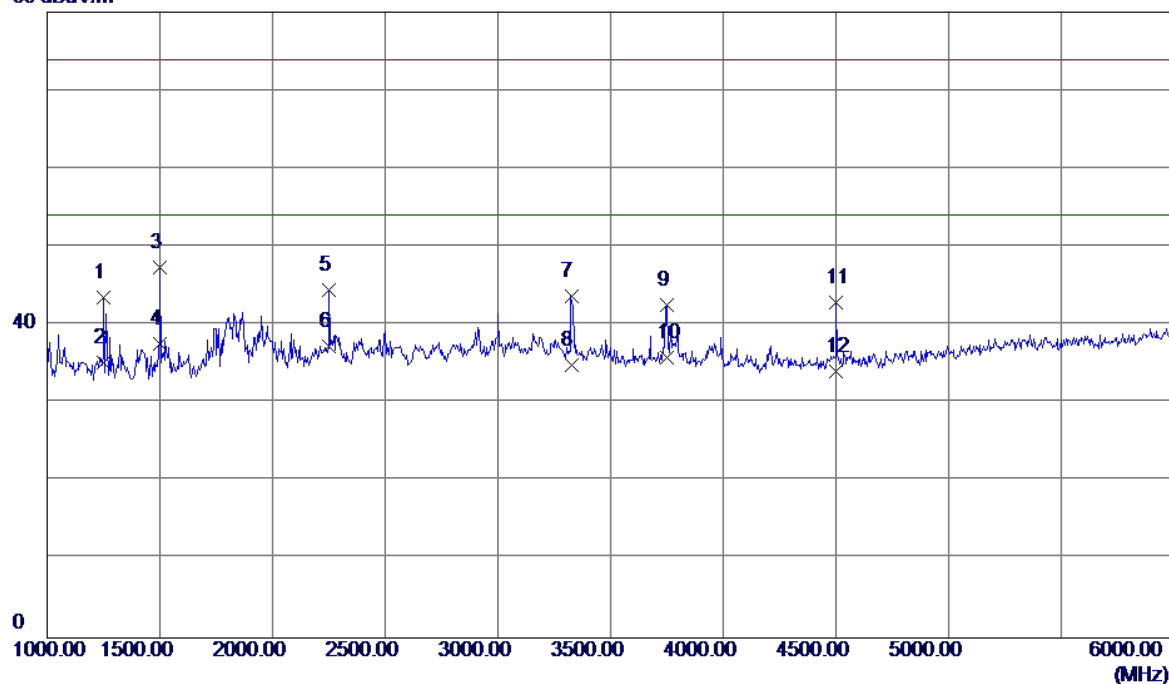
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1247.5000	47.44	-5.85	41.59	74.00	-32.41	Peak
2	1247.5000	38.61	-5.85	32.76	54.00	-21.24	AVG
3	1500.0000	48.43	-4.95	43.48	74.00	-30.52	Peak
4	1500.0000	35.60	-4.95	30.65	54.00	-23.35	AVG
5	2902.5000	41.87	1.97	43.84	74.00	-30.16	Peak
6 *	2902.5000	34.50	1.97	36.47	54.00	-17.53	AVG
7	3747.5000	38.72	2.49	41.21	74.00	-32.79	Peak
8	3747.5000	30.19	2.49	32.68	54.00	-21.32	AVG
9	4500.0000	36.34	3.88	40.22	74.00	-33.78	Peak
10	4500.0000	29.50	3.88	33.38	54.00	-20.62	AVG
11	5602.5000	32.25	8.10	40.35	74.00	-33.65	Peak
12	5602.5000	26.70	8.10	34.80	54.00	-19.20	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB COPY+Idle		
Note	USB Cable: Unirise		
Test Engineer	Treey Chen		

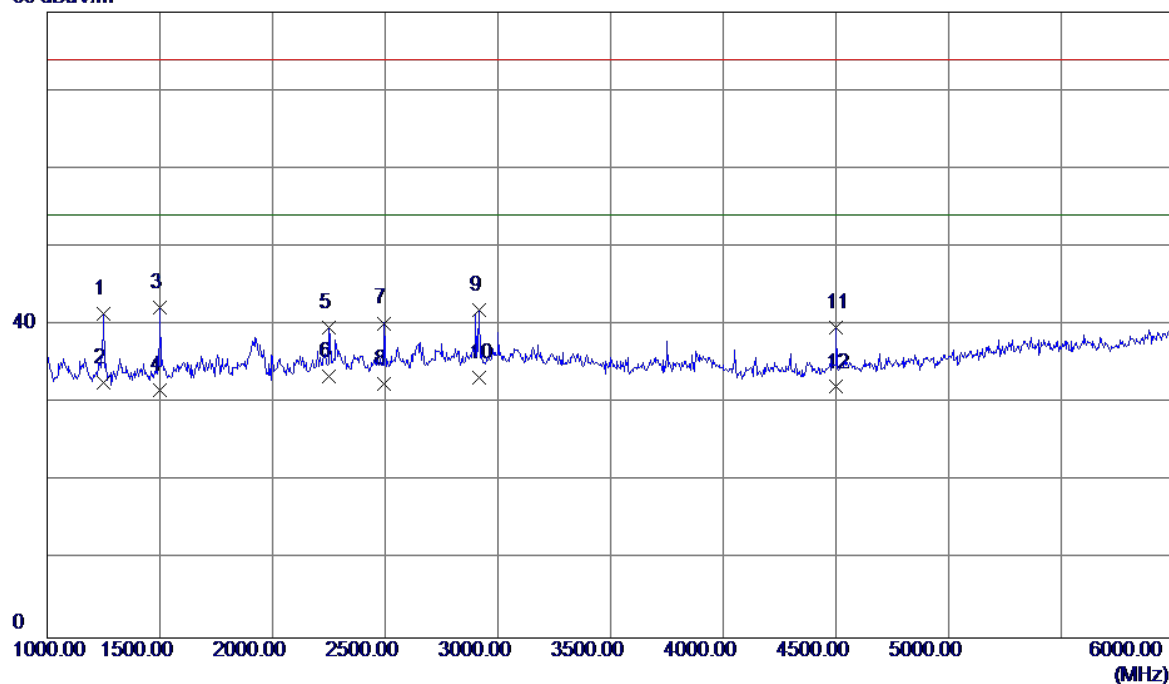
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	49.29	-5.84	43.45	74.00	-30.55	Peak
2	1250.0000	41.10	-5.84	35.26	54.00	-18.74	AVG
3	1500.0000	52.29	-4.95	47.34	74.00	-26.66	Peak
4 *	1500.0000	42.60	-4.95	37.65	54.00	-16.35	AVG
5	2250.0000	45.73	-1.20	44.53	74.00	-29.47	Peak
6	2250.0000	38.50	-1.20	37.30	54.00	-16.70	AVG
7	3325.0000	41.35	2.31	43.66	74.00	-30.34	Peak
8	3325.0000	32.59	2.31	34.90	54.00	-19.10	AVG
9	3750.0000	40.08	2.49	42.57	74.00	-31.43	Peak
10	3750.0000	33.40	2.49	35.89	54.00	-18.11	AVG
11	4500.0000	38.96	3.88	42.84	74.00	-31.16	Peak
12	4500.0000	30.20	3.88	34.08	54.00	-19.92	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB COPY+Idle		
Note	USB Cable: Unirise		
Test Engineer	Treey Chen		

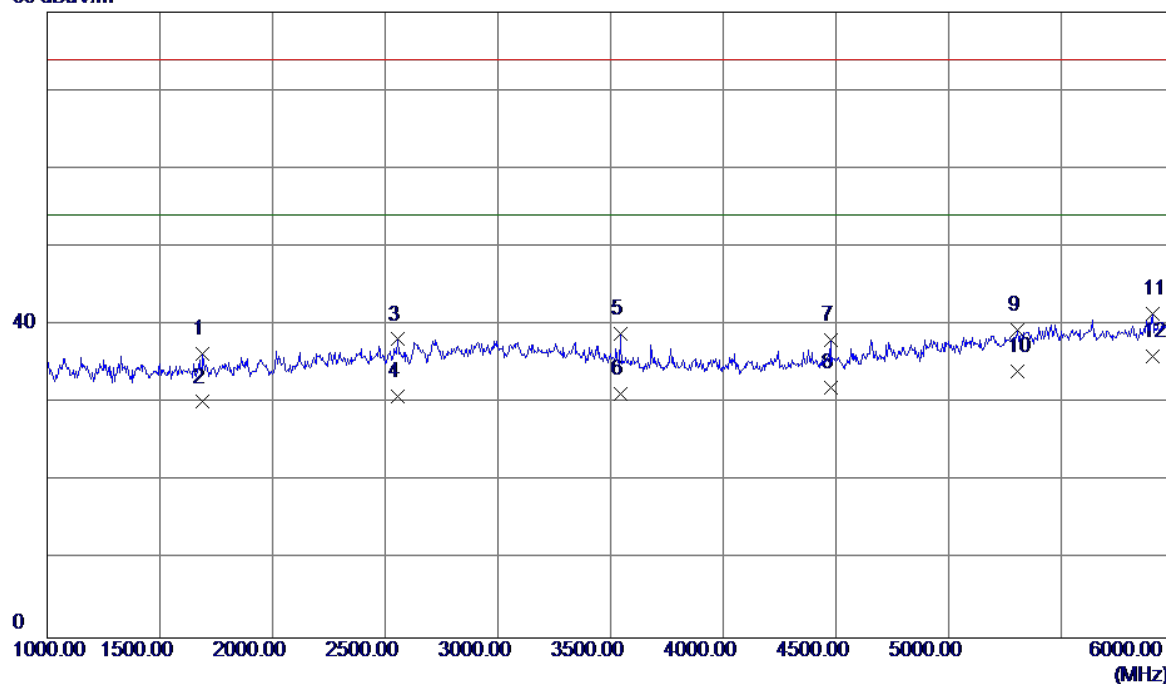
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	47.32	-5.84	41.48	74.00	-32.52	Peak
2	1250.0000	38.50	-5.84	32.66	54.00	-21.34	AVG
3	1500.0000	47.12	-4.95	42.17	74.00	-31.83	Peak
4	1500.0000	36.70	-4.95	31.75	54.00	-22.25	AVG
5	2250.0000	40.84	-1.20	39.64	74.00	-34.36	Peak
6 *	2250.0000	34.60	-1.20	33.40	54.00	-20.60	AVG
7	2495.0000	40.10	0.14	40.24	74.00	-33.76	Peak
8	2495.0000	32.30	0.14	32.44	54.00	-21.56	AVG
9	2915.0000	39.91	2.02	41.93	74.00	-32.07	Peak
10	2915.0000	31.20	2.02	33.22	54.00	-20.78	AVG
11	4500.0000	35.76	3.88	39.64	74.00	-34.36	Peak
12	4500.0000	28.20	3.88	32.08	54.00	-21.92	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Luxshare+Earphone:Goertek		
Test Engineer	Treey Chen		

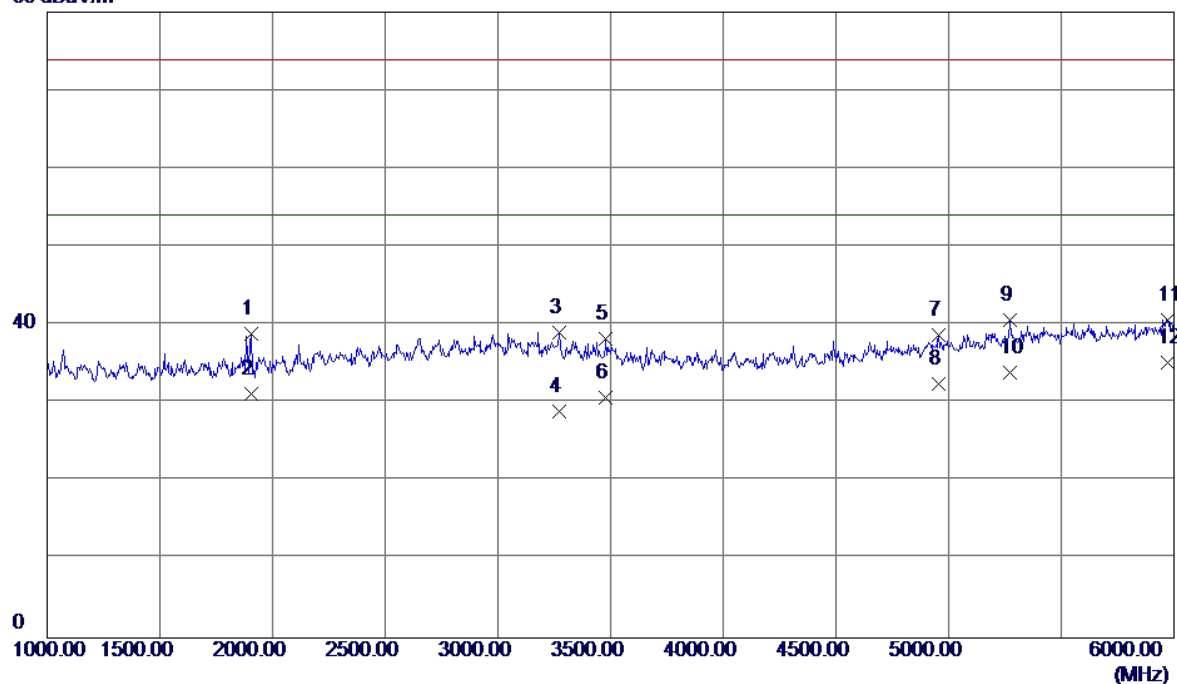
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1690.0000	40.35	-4.05	36.30	74.00	-37.70	Peak
2	1690.0000	34.21	-4.05	30.16	54.00	-23.84	AVG
3	2557.5000	37.73	0.43	38.16	74.00	-35.84	Peak
4	2557.5000	30.39	0.43	30.82	54.00	-23.18	AVG
5	3542.5000	36.58	2.29	38.87	74.00	-35.13	Peak
6	3542.5000	28.98	2.29	31.27	54.00	-22.73	AVG
7	4477.5000	34.31	3.83	38.14	74.00	-35.86	Peak
8	4477.5000	28.20	3.83	32.03	54.00	-21.97	AVG
9	5305.0000	32.02	7.35	39.37	74.00	-34.63	Peak
10	5305.0000	26.70	7.35	34.05	54.00	-19.95	AVG
11	5907.5000	33.01	8.38	41.39	74.00	-32.61	Peak
12 *	5907.5000	27.60	8.38	35.98	54.00	-18.02	AVG

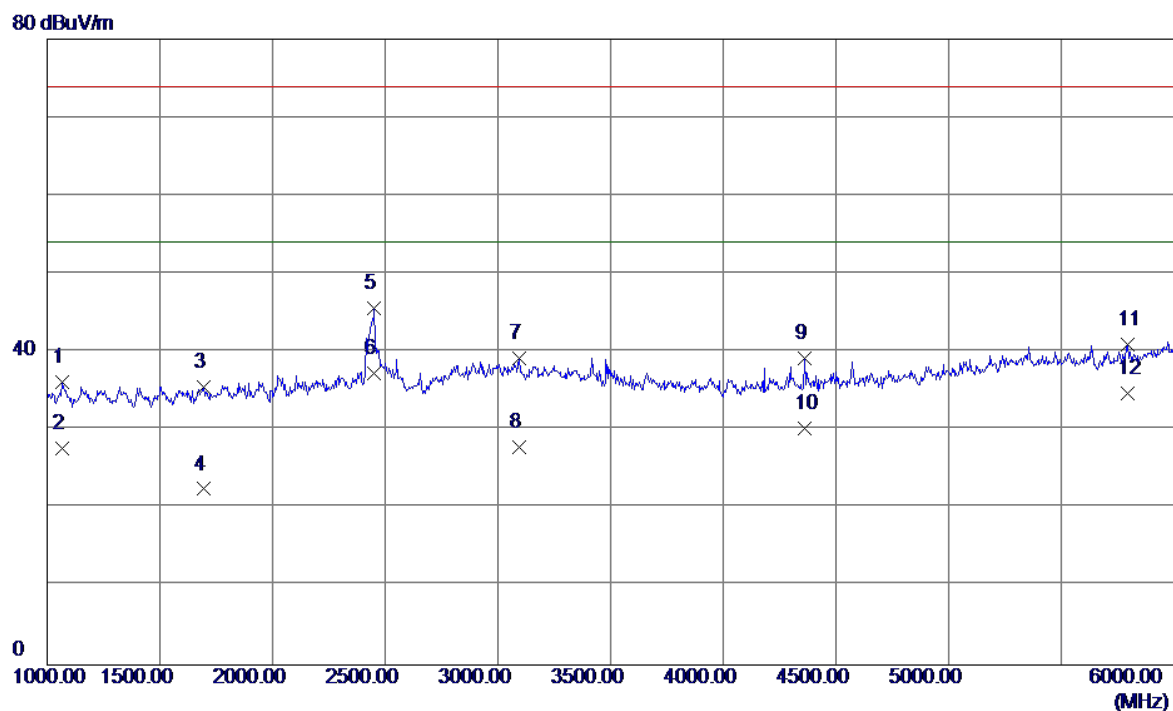
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Luxshare+Earphone:Goertek		
Test Engineer	Treey Chen		

80 dBuV/m



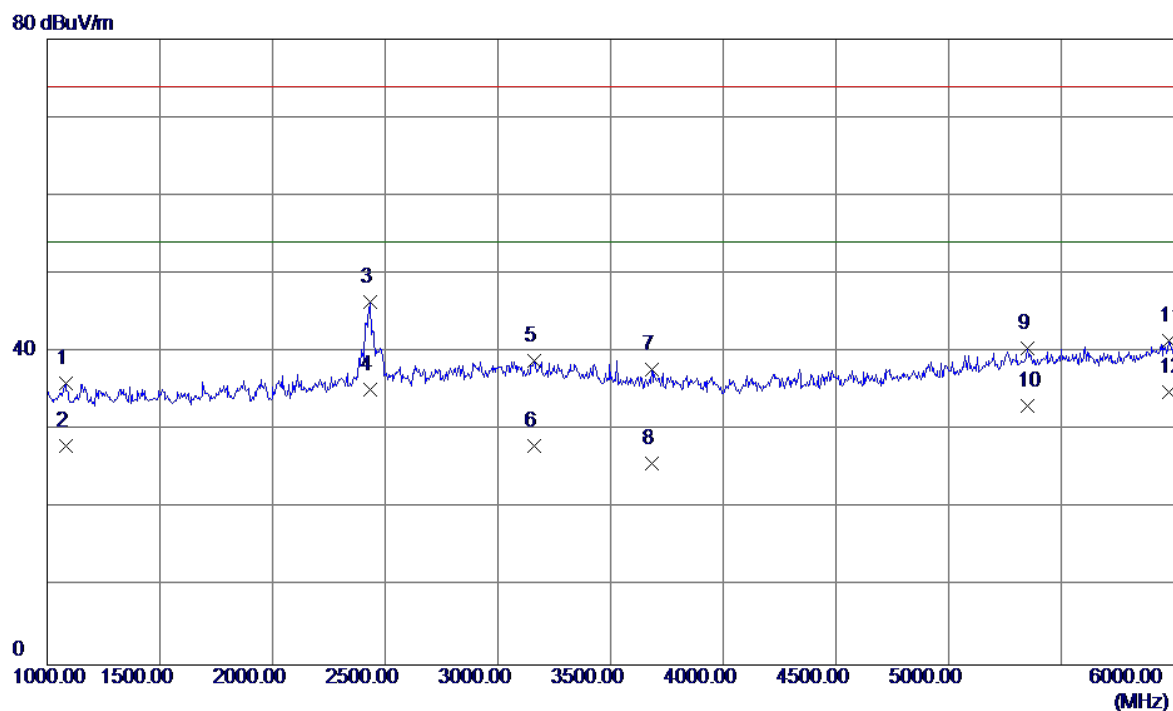
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1905.0000	41.87	-3.02	38.85	74.00	-35.15	Peak
2	1905.0000	34.19	-3.02	31.17	54.00	-22.83	AVG
3	3270.0000	36.75	2.32	39.07	74.00	-34.93	Peak
4	3270.0000	26.70	2.32	29.02	54.00	-24.98	AVG
5	3480.0000	36.01	2.26	38.27	74.00	-35.73	Peak
6	3480.0000	28.50	2.26	30.76	54.00	-23.24	AVG
7	4957.5000	32.60	6.10	38.70	74.00	-35.30	Peak
8	4957.5000	26.40	6.10	32.50	54.00	-21.50	AVG
9	5272.5000	33.46	7.24	40.70	74.00	-33.30	Peak
10	5272.5000	26.70	7.24	33.94	54.00	-20.06	AVG
11	5970.0000	32.22	8.43	40.65	74.00	-33.35	Peak
12 *	5970.0000	26.70	8.43	35.13	54.00	-18.87	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Luxshare+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	1067.5000	42.60	-6.49	36.11	74.00	-37.89	Peak
2	1067.5000	34.21	-6.49	27.72	54.00	-26.28	AVG
3	1695.0000	39.61	-4.02	35.59	74.00	-38.41	Peak
4	1695.0000	26.50	-4.02	22.48	54.00	-31.52	AVG
5	2450.0000	45.76	-0.10	45.66	74.00	-28.34	Peak
6 *	2450.0000	37.39	-0.10	37.29	54.00	-16.71	AVG
7	3092.5000	36.89	2.37	39.26	74.00	-34.74	Peak
8	3092.5000	25.40	2.37	27.77	54.00	-26.23	AVG
9	4360.0000	35.64	3.56	39.20	74.00	-34.80	Peak
10	4360.0000	26.69	3.56	30.25	54.00	-23.75	AVG
11	5795.0000	32.68	8.28	40.96	74.00	-33.04	Peak
12	5795.0000	26.50	8.28	34.78	54.00	-19.22	AVG

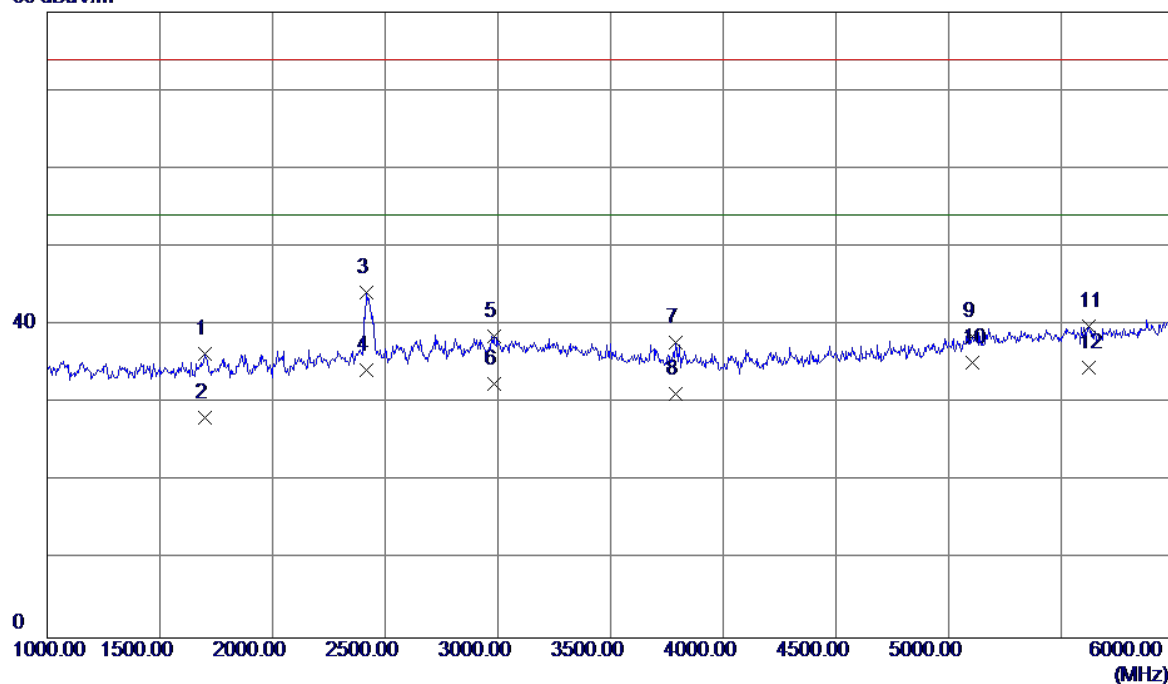
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:BYD+USB Cable: Luxshare+Earphone:QUANCHENG		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1082.5000	42.43	-6.44	35.99	74.00	-38.01	Peak
2	1082.5000	34.50	-6.44	28.06	54.00	-25.94	AVG
3	2432.5000	46.61	-0.20	46.41	74.00	-27.59	Peak
4 *	2432.5000	35.40	-0.20	35.20	54.00	-18.80	AVG
5	3160.0000	36.56	2.35	38.91	74.00	-35.09	Peak
6	3160.0000	25.60	2.35	27.95	54.00	-26.05	AVG
7	3682.5000	35.41	2.42	37.83	74.00	-36.17	Peak
8	3682.5000	23.41	2.42	25.83	54.00	-28.17	AVG
9	5350.0000	33.00	7.50	40.50	74.00	-33.50	Peak
10	5350.0000	25.60	7.50	33.10	54.00	-20.90	AVG
11	5977.5000	33.05	8.44	41.49	74.00	-32.51	Peak
12	5977.5000	26.50	8.44	34.94	54.00	-19.06	AVG

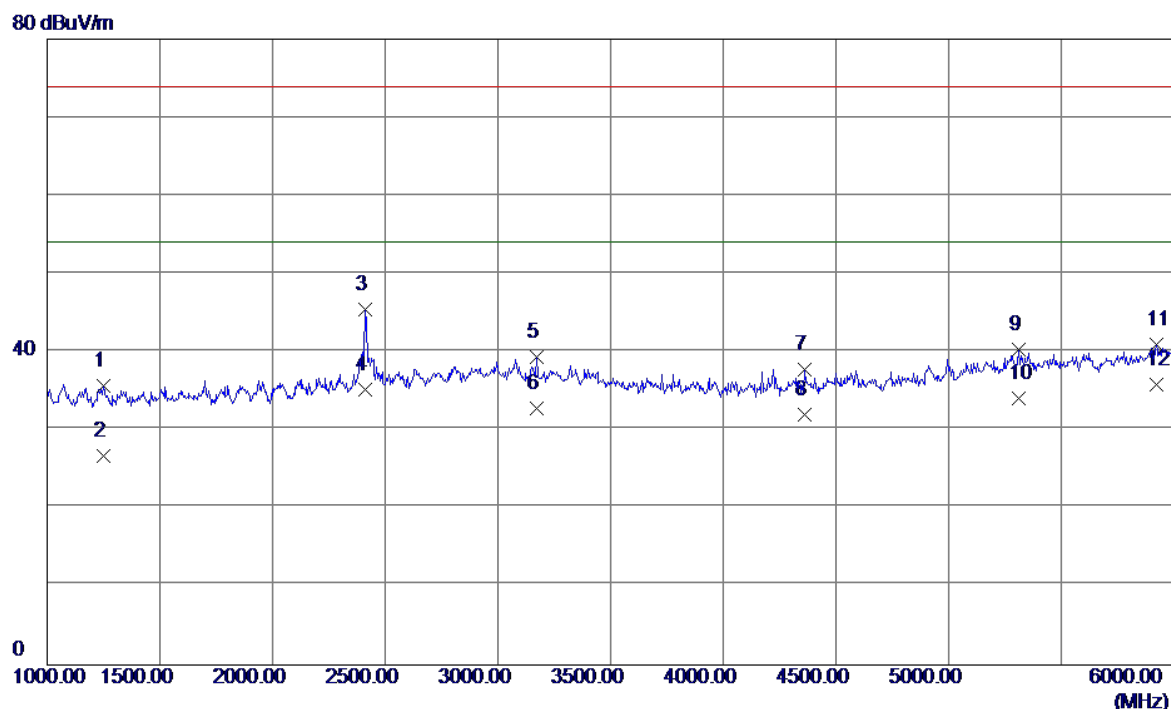
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:Huntkey+USB Cable: Luxshare+Earphone:Lianchuang		
Test Engineer	Treey Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1700.0000	40.26	-4.00	36.26	74.00	-37.74	Peak
2	1700.0000	32.10	-4.00	28.10	54.00	-25.90	AVG
3	2415.0000	44.53	-0.30	44.23	74.00	-29.77	Peak
4	2415.0000	34.60	-0.30	34.30	54.00	-19.70	AVG
5	2982.5000	36.29	2.32	38.61	74.00	-35.39	Peak
6	2982.5000	30.10	2.32	32.42	54.00	-21.58	AVG
7	3790.0000	35.23	2.52	37.75	74.00	-36.25	Peak
8	3790.0000	28.70	2.52	31.22	54.00	-22.78	AVG
9	5105.0000	31.87	6.67	38.54	74.00	-35.46	Peak
10 *	5105.0000	28.49	6.67	35.16	54.00	-18.84	AVG
11	5620.0000	31.65	8.12	39.77	74.00	-34.23	Peak
12	5620.0000	26.49	8.12	34.61	54.00	-19.39	AVG

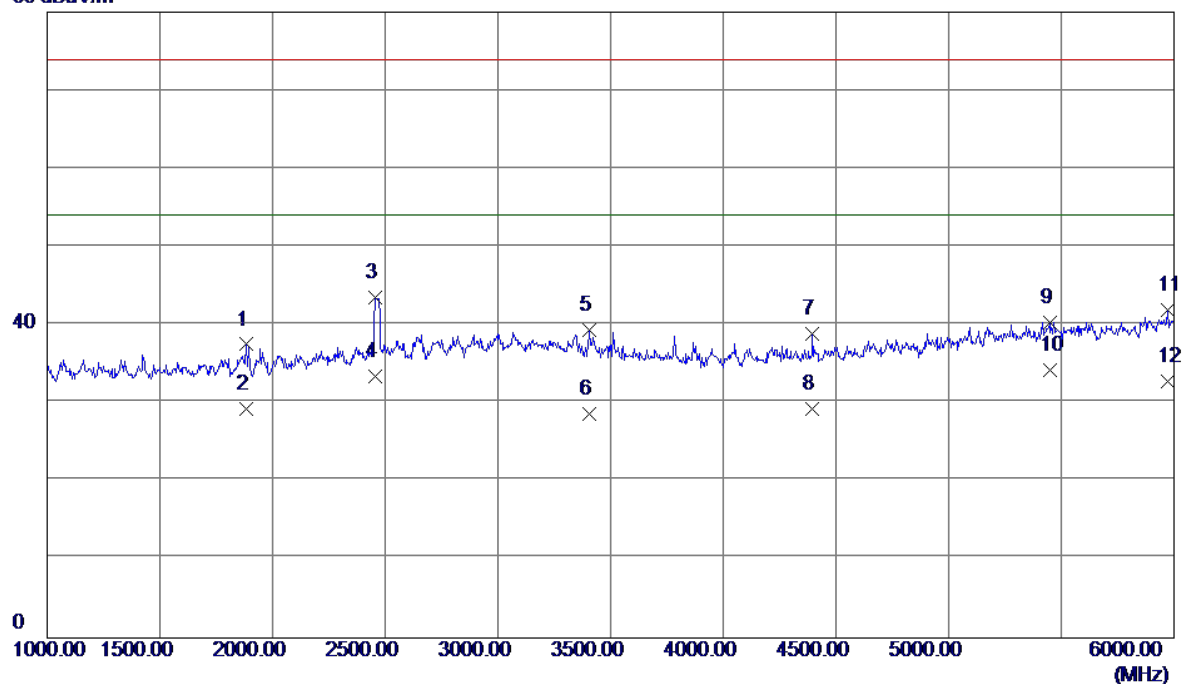
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:Huntkey+USB Cable: Luxshare+Earphone:Lianchuang		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	41.50	-5.84	35.66	74.00	-38.34	Peak
2	1250.0000	32.60	-5.84	26.76	54.00	-27.24	AVG
3	2410.0000	45.81	-0.32	45.49	74.00	-28.51	Peak
4	2410.0000	35.51	-0.32	35.19	54.00	-18.81	AVG
5	3172.5000	36.94	2.35	39.29	74.00	-34.71	Peak
6	3172.5000	30.40	2.35	32.75	54.00	-21.25	AVG
7	4360.0000	34.25	3.56	37.81	74.00	-36.19	Peak
8	4360.0000	28.49	3.56	32.05	54.00	-21.95	AVG
9	5310.0000	32.89	7.36	40.25	74.00	-33.75	Peak
10	5310.0000	26.70	7.36	34.06	54.00	-19.94	AVG
11	5920.0000	32.50	8.39	40.89	74.00	-33.11	Peak
12 *	5920.0000	27.50	8.39	35.89	54.00	-18.11	AVG

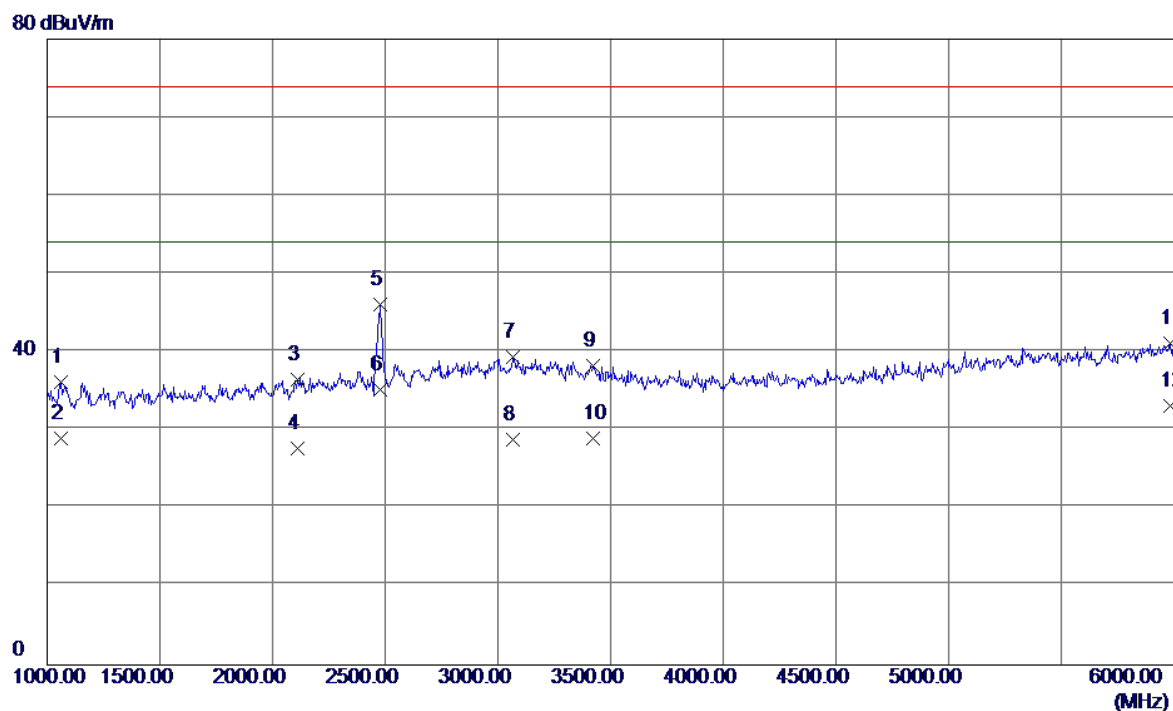
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:phitek+USB Cable: Luxshare+Earphone:MERRY		
Test Engineer	Treey Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1885.0000	40.64	-3.12	37.52	74.00	-36.48	Peak
2	1885.0000	32.40	-3.12	29.28	54.00	-24.72	AVG
3	2457.5000	43.64	-0.06	43.58	74.00	-30.42	Peak
4	2457.5000	33.49	-0.06	33.43	54.00	-20.57	AVG
5	3407.5000	37.09	2.28	39.37	74.00	-34.63	Peak
6	3407.5000	26.40	2.28	28.68	54.00	-25.32	AVG
7	4395.0000	35.25	3.64	38.89	74.00	-35.11	Peak
8	4395.0000	25.59	3.64	29.23	54.00	-24.77	AVG
9	5447.5000	32.48	7.83	40.31	74.00	-33.69	Peak
10 *	5447.5000	26.40	7.83	34.23	54.00	-19.77	AVG
11	5970.0000	33.44	8.43	41.87	74.00	-32.13	Peak
12	5970.0000	24.30	8.43	32.73	54.00	-21.27	AVG

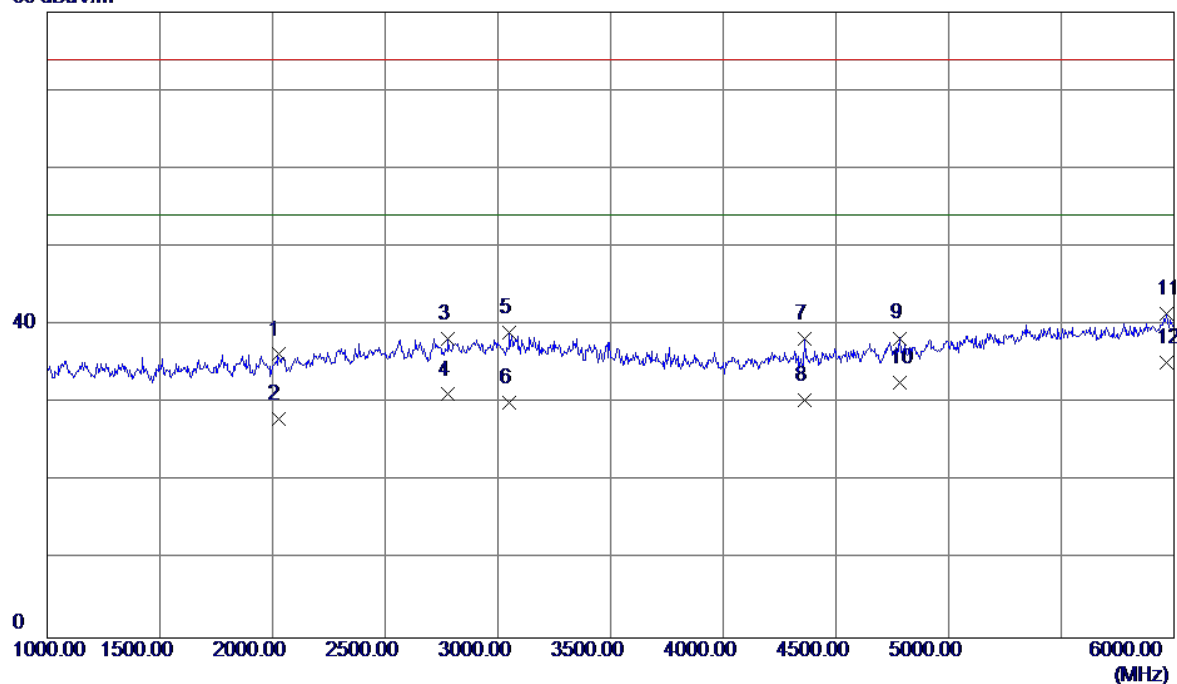
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Earphone		
Note	Adapter:phitek+USB Cable: Luxshare+Earphone:MERRY		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1062.5000	42.69	-6.51	36.18	74.00	-37.82	Peak
2	1062.5000	35.40	-6.51	28.89	54.00	-25.11	AVG
3	2110.0000	38.49	-1.97	36.52	74.00	-37.48	Peak
4	2110.0000	29.71	-1.97	27.74	54.00	-26.26	AVG
5	2477.5000	46.03	0.05	46.08	74.00	-27.92	Peak
6 *	2477.5000	35.20	0.05	35.25	54.00	-18.75	AVG
7	3067.5000	36.96	2.38	39.34	74.00	-34.66	Peak
8	3067.5000	26.40	2.38	28.78	54.00	-25.22	AVG
9	3422.5000	36.02	2.28	38.30	74.00	-35.70	Peak
10	3422.5000	26.70	2.28	28.98	54.00	-25.02	AVG
11	5982.5000	32.69	8.44	41.13	74.00	-32.87	Peak
12	5982.5000	24.61	8.44	33.05	54.00	-20.95	AVG

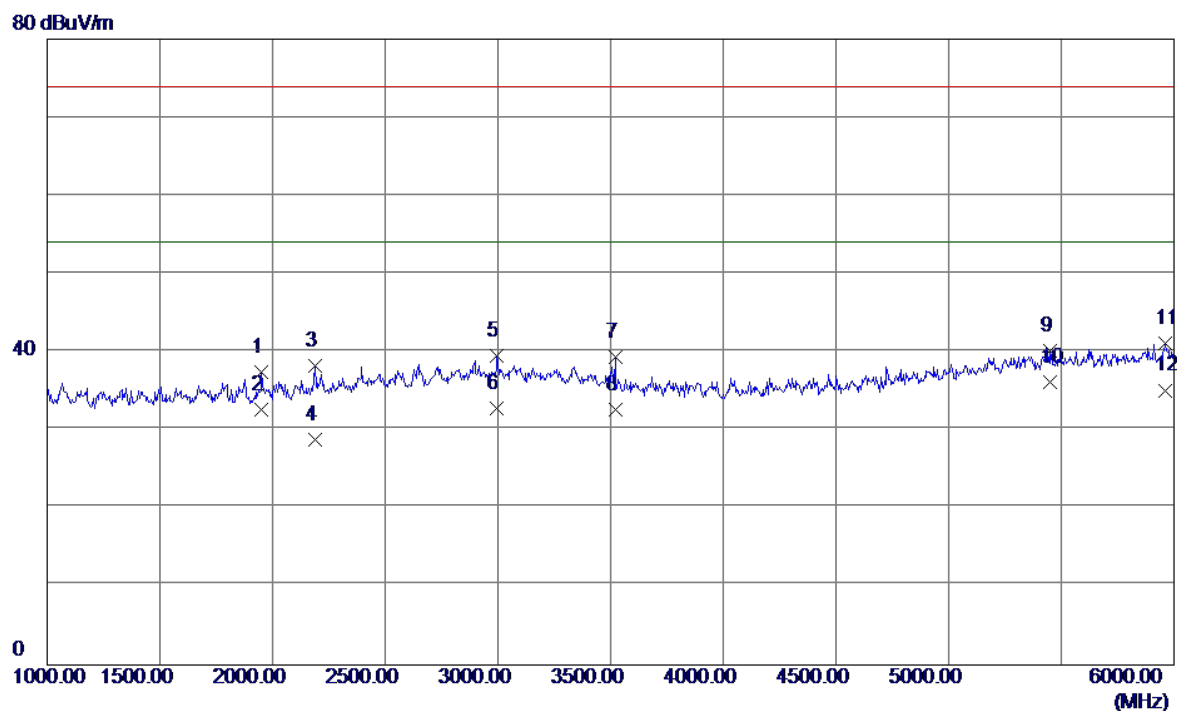
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treyy Chen		

80 dBuV/m



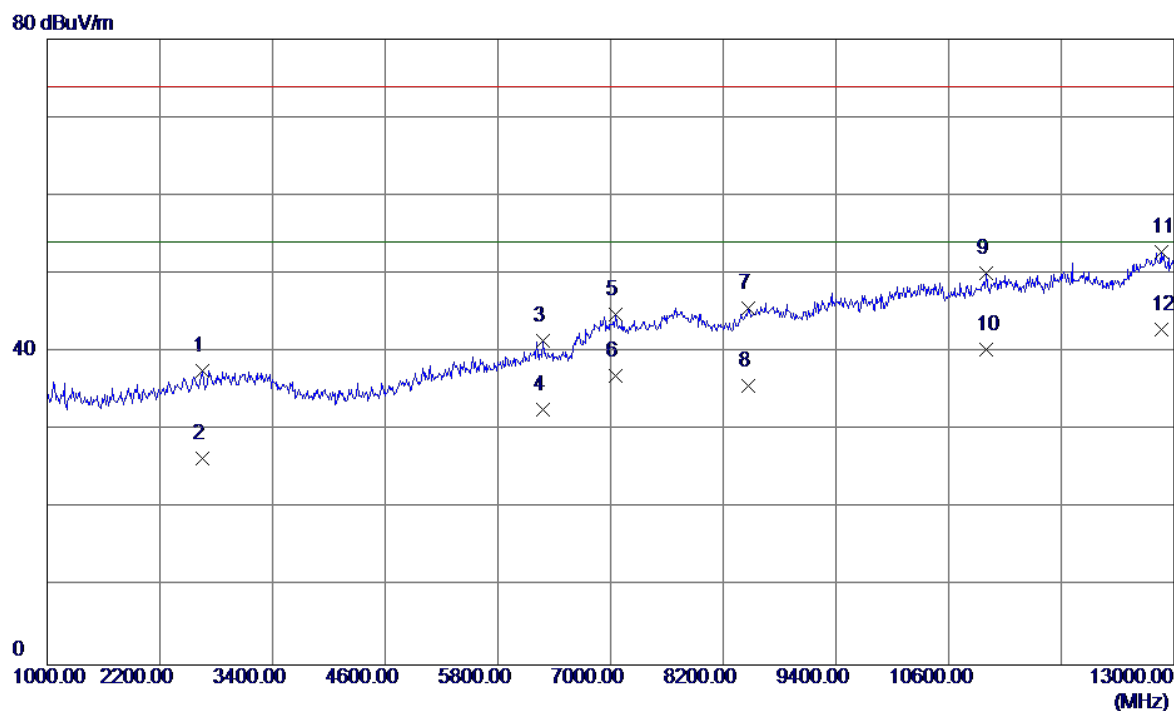
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2025.0000	38.67	-2.43	36.24	74.00	-37.76	Peak
2	2025.0000	30.39	-2.43	27.96	54.00	-26.04	AVG
3	2780.0000	36.86	1.42	38.28	74.00	-35.72	Peak
4	2780.0000	29.70	1.42	31.12	54.00	-22.88	AVG
5	3050.0000	36.59	2.39	38.98	74.00	-35.02	Peak
6	3050.0000	27.69	2.39	30.08	54.00	-23.92	AVG
7	4360.0000	34.64	3.56	38.20	74.00	-35.80	Peak
8	4360.0000	26.79	3.56	30.35	54.00	-23.65	AVG
9	4785.0000	33.05	5.27	38.32	74.00	-35.68	Peak
10	4785.0000	27.39	5.27	32.66	54.00	-21.34	AVG
11	5967.5000	32.96	8.43	41.39	74.00	-32.61	Peak
12 *	5967.5000	26.70	8.43	35.13	54.00	-18.87	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Playing+Speaker		
Note	Adapter:BYD+USB Cable: Luxshare		
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	1950.0000	40.27	-2.81	37.46	74.00	-36.54	Peak
2	1950.0000	35.40	-2.81	32.59	54.00	-21.41	AVG
3	2187.5000	39.81	-1.54	38.27	74.00	-35.73	Peak
4	2187.5000	30.40	-1.54	28.86	54.00	-25.14	AVG
5	2995.0000	37.20	2.38	39.58	74.00	-34.42	Peak
6	2995.0000	30.40	2.38	32.78	54.00	-21.22	AVG
7	3520.0000	37.13	2.27	39.40	74.00	-34.60	Peak
8	3520.0000	30.40	2.27	32.67	54.00	-21.33	AVG
9	5447.5000	32.30	7.83	40.13	74.00	-33.87	Peak
10 *	5447.5000	28.40	7.83	36.23	54.00	-17.77	AVG
11	5962.5000	32.63	8.43	41.06	74.00	-32.94	Peak
12	5962.5000	26.69	8.43	35.12	54.00	-18.88	AVG

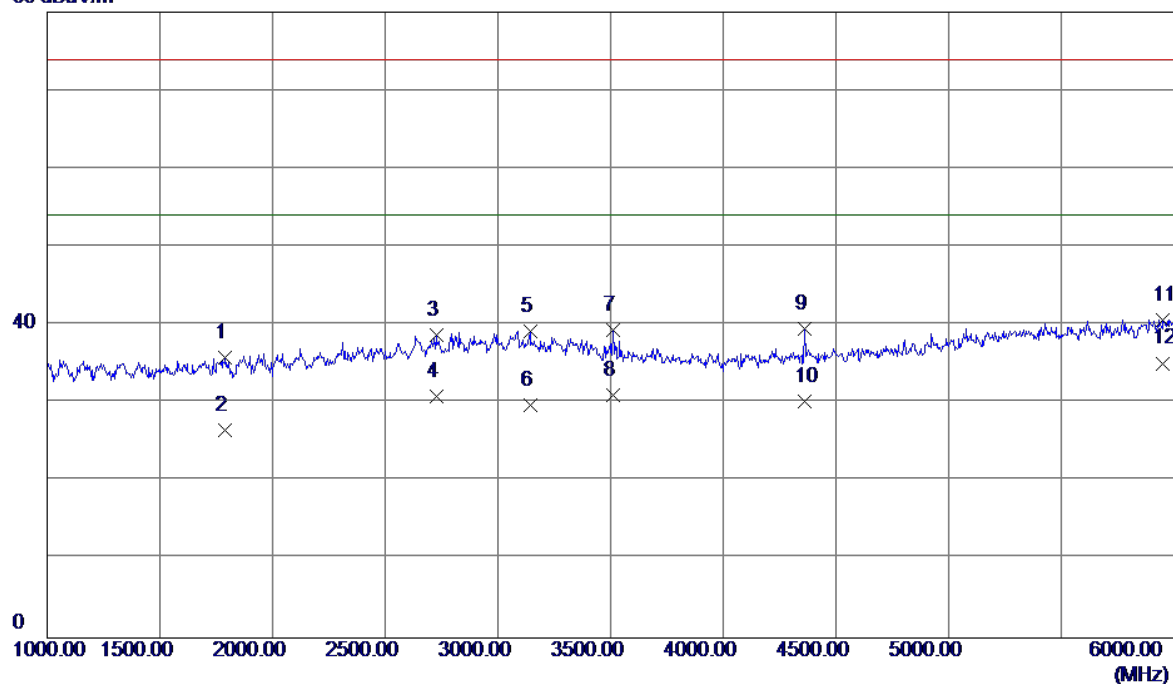
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2656.0000	36.79	0.87	37.66	74.00	-36.34	Peak
2	2656.0000	25.60	0.87	26.47	54.00	-27.53	AVG
3	6286.0000	32.23	9.15	41.38	74.00	-32.62	Peak
4	6286.0000	23.49	9.15	32.64	54.00	-21.36	AVG
5	7054.0000	33.23	11.55	44.78	74.00	-29.22	Peak
6	7054.0000	25.40	11.55	36.95	54.00	-17.05	AVG
7	8470.0000	32.26	13.33	45.59	74.00	-28.41	Peak
8	8470.0000	22.39	13.33	35.72	54.00	-18.28	AVG
9	10996.0000	32.96	17.18	50.14	74.00	-23.86	Peak
10	10996.0000	23.20	17.18	40.38	54.00	-13.62	AVG
11	12862.0000	34.12	18.61	52.73	74.00	-21.27	Peak
12 *	12862.0000	24.21	18.61	42.82	54.00	-11.18	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

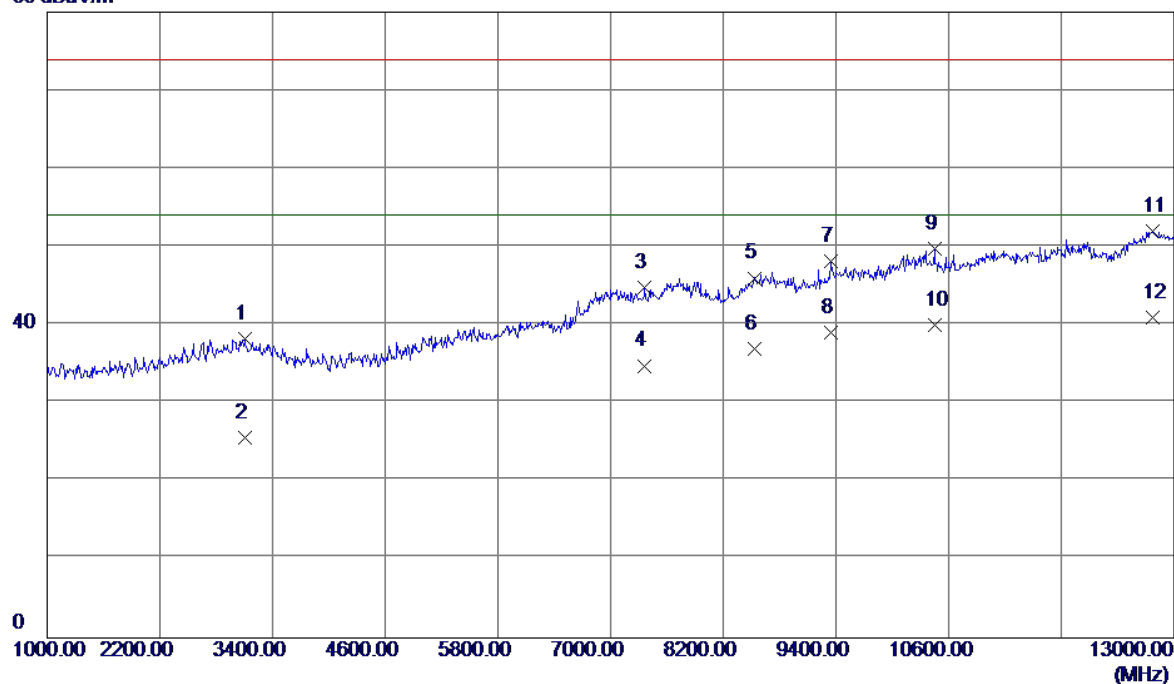
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1790.0000	39.43	-3.57	35.86	74.00	-38.14	Peak
2	1790.0000	30.10	-3.57	26.53	54.00	-27.47	AVG
3	2727.5000	37.47	1.18	38.65	74.00	-35.35	Peak
4	2727.5000	29.71	1.18	30.89	54.00	-23.11	AVG
5	3142.5000	36.84	2.36	39.20	74.00	-34.80	Peak
6	3142.5000	27.39	2.36	29.75	54.00	-24.25	AVG
7	3510.0000	37.13	2.26	39.39	74.00	-34.61	Peak
8	3510.0000	28.71	2.26	30.97	54.00	-23.03	AVG
9	4360.0000	35.98	3.56	39.54	74.00	-34.46	Peak
10	4360.0000	26.69	3.56	30.25	54.00	-23.75	AVG
11	5950.0000	32.29	8.41	40.70	74.00	-33.30	Peak
12 *	5950.0000	26.71	8.41	35.12	54.00	-18.88	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

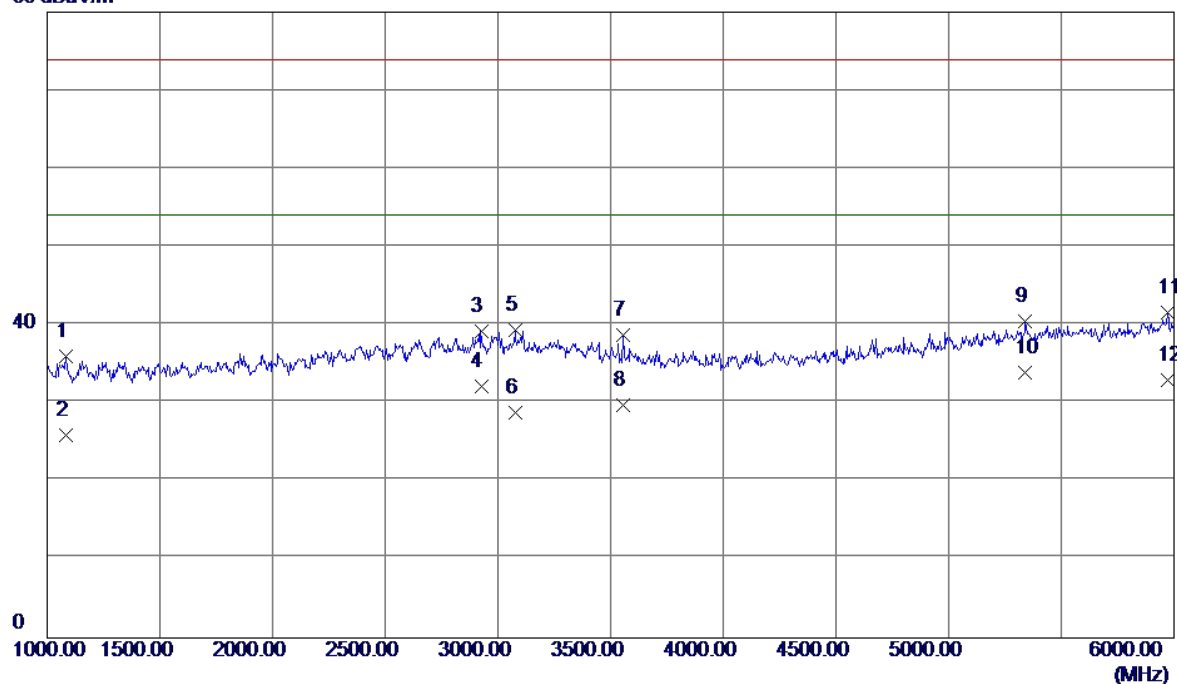
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	3106.0000	35.90	2.37	38.27	74.00	-35.73	Peak
2	3106.0000	23.29	2.37	25.66	54.00	-28.34	AVG
3	7360.0000	32.44	12.30	44.74	74.00	-29.26	Peak
4	7360.0000	22.50	12.30	34.80	54.00	-19.20	AVG
5	8536.0000	32.54	13.46	46.00	74.00	-28.00	Peak
6	8536.0000	23.51	13.46	36.97	54.00	-17.03	AVG
7	9346.0000	33.66	14.53	48.19	74.00	-25.81	Peak
8	9346.0000	24.50	14.53	39.03	54.00	-14.97	AVG
9	10450.0000	33.20	16.56	49.76	74.00	-24.24	Peak
10	10450.0000	23.50	16.56	40.06	54.00	-13.94	AVG
11	12778.0000	33.56	18.49	52.05	74.00	-21.95	Peak
12 *	12778.0000	22.40	18.49	40.89	54.00	-13.11	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+BT+WIFI+GPS		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

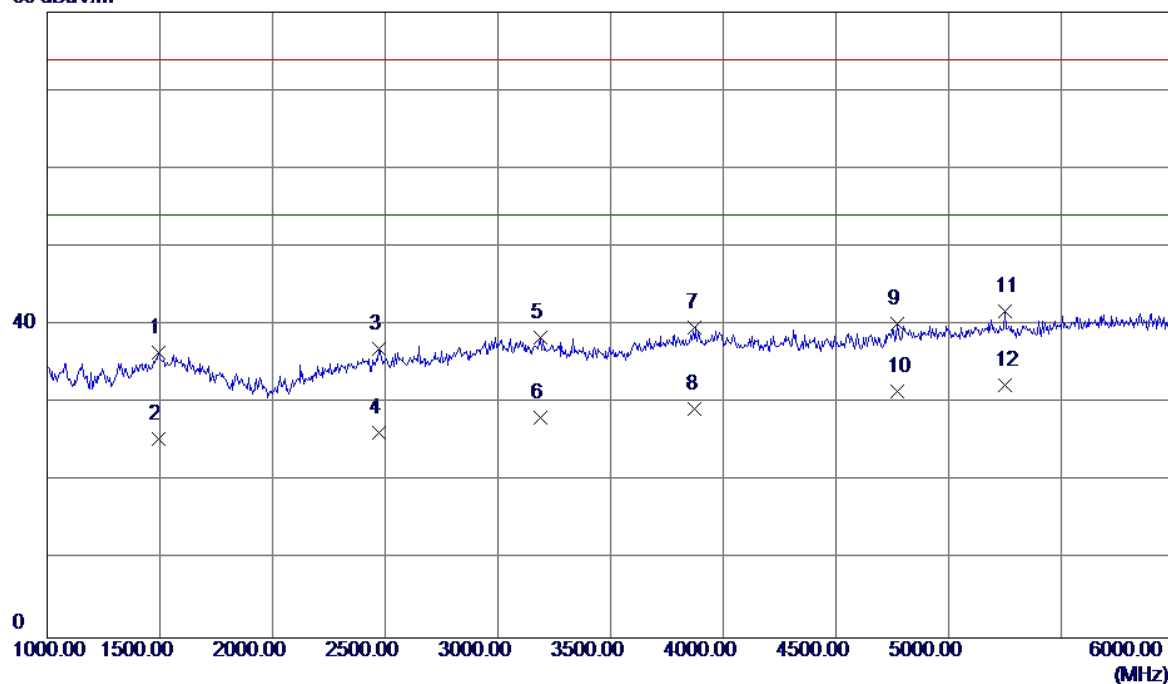
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1085.0000	42.40	-6.43	35.97	74.00	-38.03	Peak
2	1085.0000	32.41	-6.43	25.98	54.00	-28.02	AVG
3	2925.0000	37.13	2.07	39.20	74.00	-34.80	Peak
4	2925.0000	30.09	2.07	32.16	54.00	-21.84	AVG
5	3077.5000	36.98	2.38	39.36	74.00	-34.64	Peak
6	3077.5000	26.40	2.38	28.78	54.00	-25.22	AVG
7	3557.5000	36.38	2.31	38.69	74.00	-35.31	Peak
8	3557.5000	27.40	2.31	29.71	54.00	-24.29	AVG
9	5340.0000	33.07	7.47	40.54	74.00	-33.46	Peak
10 *	5340.0000	26.40	7.47	33.87	54.00	-20.13	AVG
11	5970.0000	33.23	8.43	41.66	74.00	-32.34	Peak
12	5970.0000	24.50	8.43	32.93	54.00	-21.07	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Camera on		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

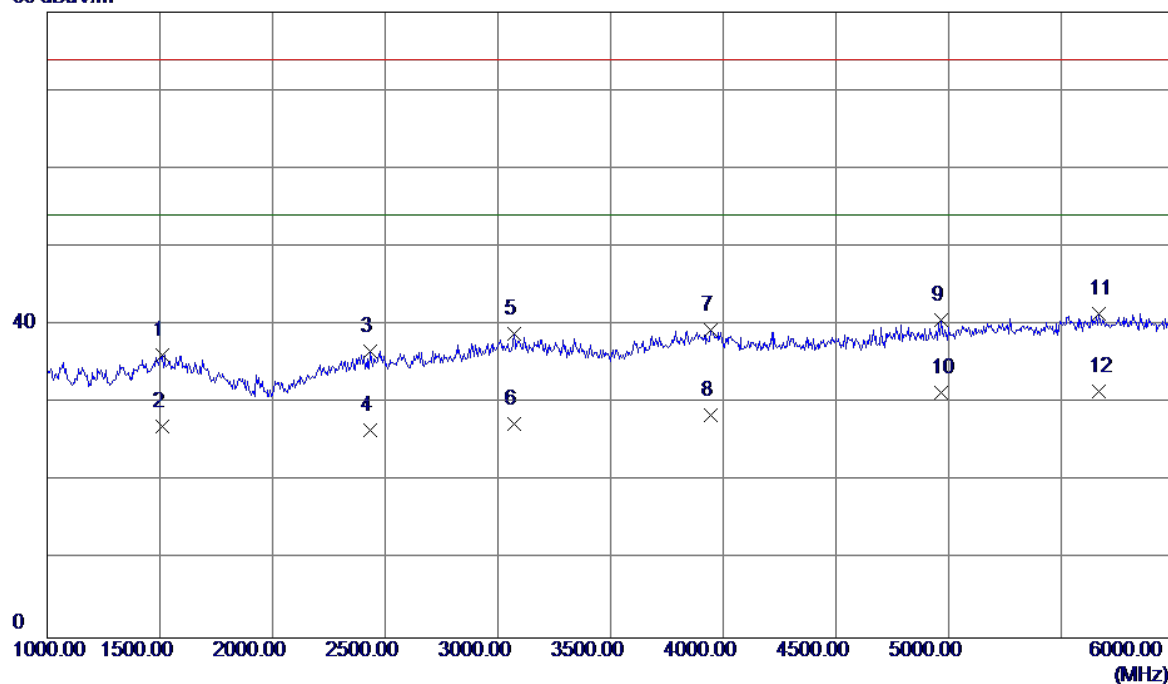
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1495.0000	39.28	-2.76	36.52	74.00	-37.48	Peak
2	1495.0000	28.26	-2.76	25.50	54.00	-28.50	AVG
3	2470.0000	37.69	-0.75	36.94	74.00	-37.06	Peak
4	2470.0000	27.05	-0.75	26.30	54.00	-27.70	AVG
5	3190.0000	36.24	2.15	38.39	74.00	-35.61	Peak
6	3190.0000	25.95	2.15	28.10	54.00	-25.90	AVG
7	3875.0000	35.93	3.70	39.63	74.00	-34.37	Peak
8	3875.0000	25.60	3.70	29.30	54.00	-24.70	AVG
9	4770.0000	34.60	5.55	40.15	74.00	-33.85	Peak
10	4770.0000	25.95	5.55	31.50	54.00	-22.50	AVG
11	5250.0000	34.56	7.24	41.80	74.00	-32.20	Peak
12 *	5250.0000	25.06	7.24	32.30	54.00	-21.70	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Camera on		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

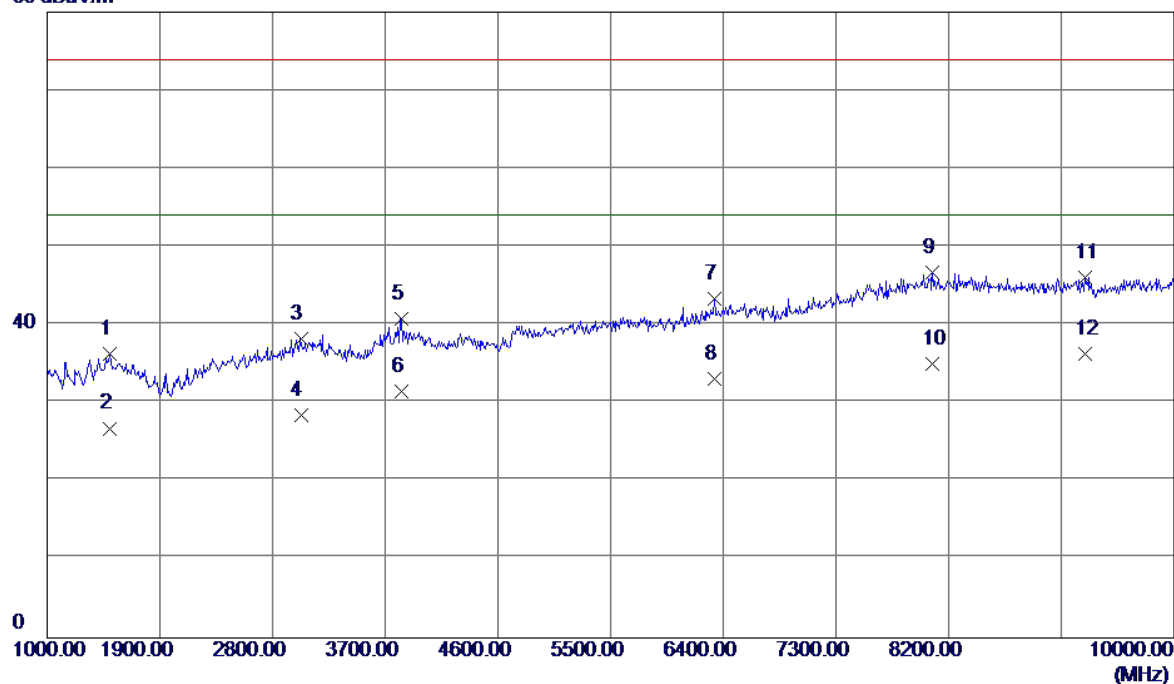
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1510.0000	39.02	-2.79	36.23	74.00	-37.77	Peak
2	1510.0000	29.89	-2.79	27.10	54.00	-26.90	AVG
3	2435.0000	37.65	-0.99	36.66	74.00	-37.34	Peak
4	2435.0000	27.49	-0.99	26.50	54.00	-27.50	AVG
5	3070.0000	36.79	2.04	38.83	74.00	-35.17	Peak
6	3070.0000	25.26	2.04	27.30	54.00	-26.70	AVG
7	3945.0000	35.41	3.93	39.34	74.00	-34.66	Peak
8	3945.0000	24.57	3.93	28.50	54.00	-25.50	AVG
9	4965.0000	34.42	6.26	40.68	74.00	-33.32	Peak
10	4965.0000	25.04	6.26	31.30	54.00	-22.70	AVG
11	5665.0000	33.16	8.23	41.39	74.00	-32.61	Peak
12 *	5665.0000	23.27	8.23	31.50	54.00	-22.50	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (GSM)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treyy Chen		

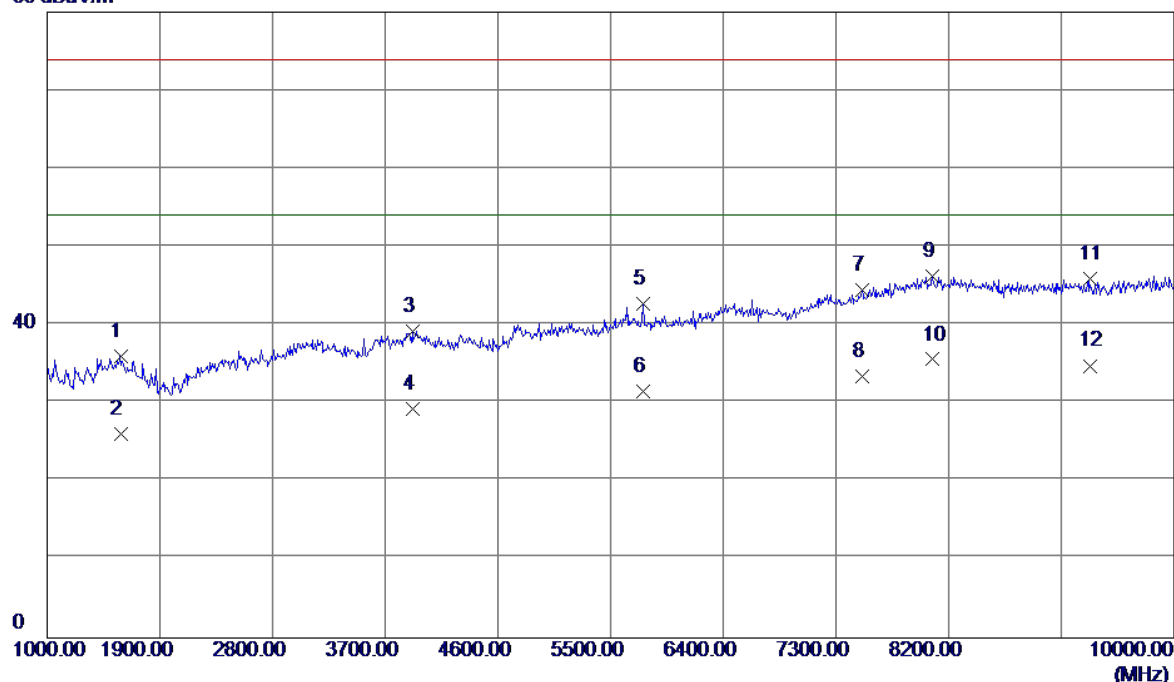
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1504.0000	39.06	-2.77	36.29	74.00	-37.71	Peak
2	1504.0000	29.57	-2.77	26.80	54.00	-27.20	AVG
3	3025.0000	36.29	1.99	38.28	74.00	-35.72	Peak
4	3025.0000	26.51	1.99	28.50	54.00	-25.50	AVG
5	3826.0000	37.34	3.53	40.87	74.00	-33.13	Peak
6	3826.0000	27.97	3.53	31.50	54.00	-22.50	AVG
7	6328.0000	33.51	9.90	43.41	74.00	-30.59	Peak
8	6328.0000	23.20	9.90	33.10	54.00	-20.90	AVG
9	8074.0000	32.46	14.24	46.70	74.00	-27.30	Peak
10	8074.0000	20.86	14.24	35.10	54.00	-18.90	AVG
11	9289.0000	32.05	14.04	46.09	74.00	-27.91	Peak
12 *	9289.0000	22.26	14.04	36.30	54.00	-17.70	AVG

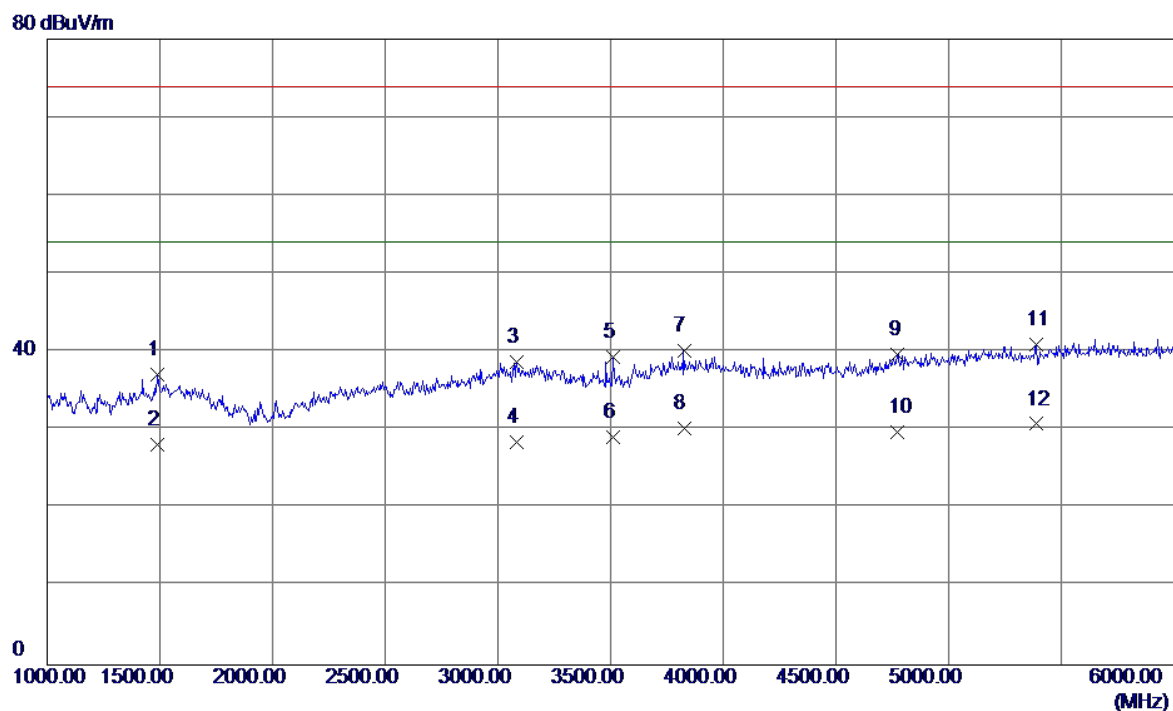
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (GSM)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1585.0000	38.98	-2.98	36.00	74.00	-38.00	Peak
2	1585.0000	29.08	-2.98	26.10	54.00	-27.90	AVG
3	3916.0000	35.35	3.84	39.19	74.00	-34.81	Peak
4	3916.0000	25.46	3.84	29.30	54.00	-24.70	AVG
5	5761.0000	34.34	8.31	42.65	74.00	-31.35	Peak
6	5761.0000	23.19	8.31	31.50	54.00	-22.50	AVG
7	7507.0000	31.63	12.81	44.44	74.00	-29.56	Peak
8	7507.0000	20.69	12.81	33.50	54.00	-20.50	AVG
9	8074.0000	32.03	14.24	46.27	74.00	-27.73	Peak
10 *	8074.0000	21.36	14.24	35.60	54.00	-18.40	AVG
11	9325.0000	31.79	14.05	45.84	74.00	-28.16	Peak
12	9325.0000	20.75	14.05	34.80	54.00	-19.20	AVG

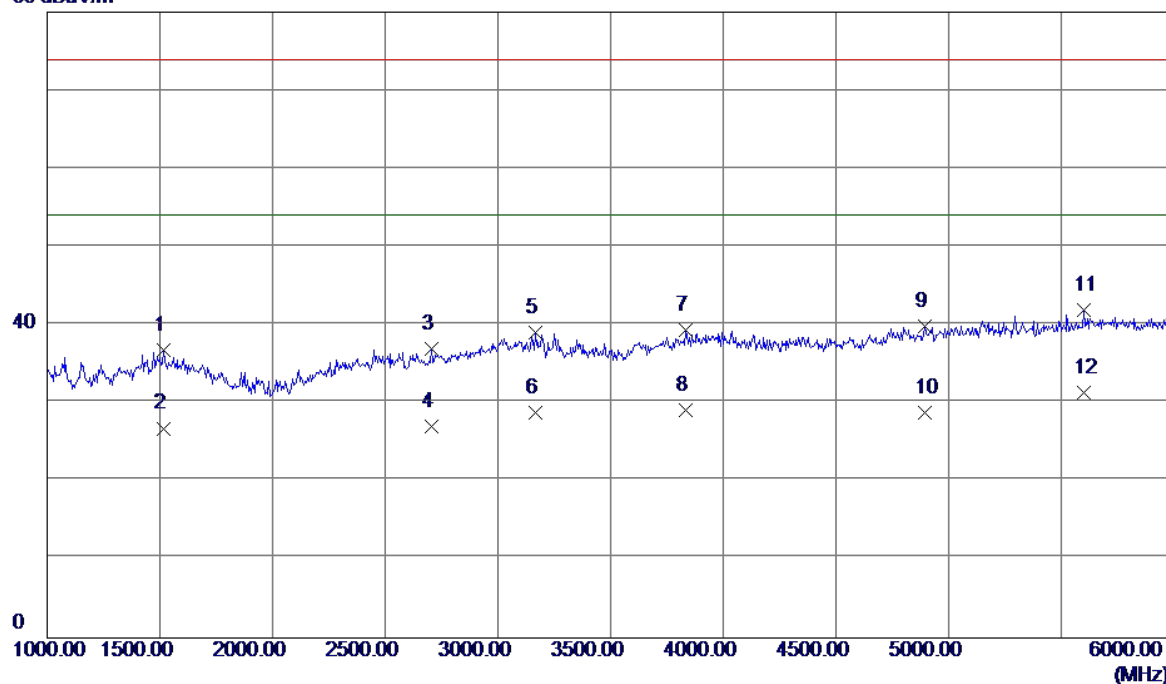
EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1490.0000	39.93	-2.77	37.16	74.00	-36.84	Peak
2	1490.0000	30.87	-2.77	28.10	54.00	-25.90	AVG
3	3085.0000	36.67	2.05	38.72	74.00	-35.28	Peak
4	3085.0000	26.45	2.05	28.50	54.00	-25.50	AVG
5	3510.0000	36.85	2.47	39.32	74.00	-34.68	Peak
6	3510.0000	26.63	2.47	29.10	54.00	-24.90	AVG
7	3825.0000	36.56	3.53	40.09	74.00	-33.91	Peak
8	3825.0000	26.77	3.53	30.30	54.00	-23.70	AVG
9	4775.0000	34.06	5.56	39.62	74.00	-34.38	Peak
10	4775.0000	24.24	5.56	29.80	54.00	-24.20	AVG
11	5390.0000	33.25	7.72	40.97	74.00	-33.03	Peak
12 *	5390.0000	23.08	7.72	30.80	54.00	-23.20	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

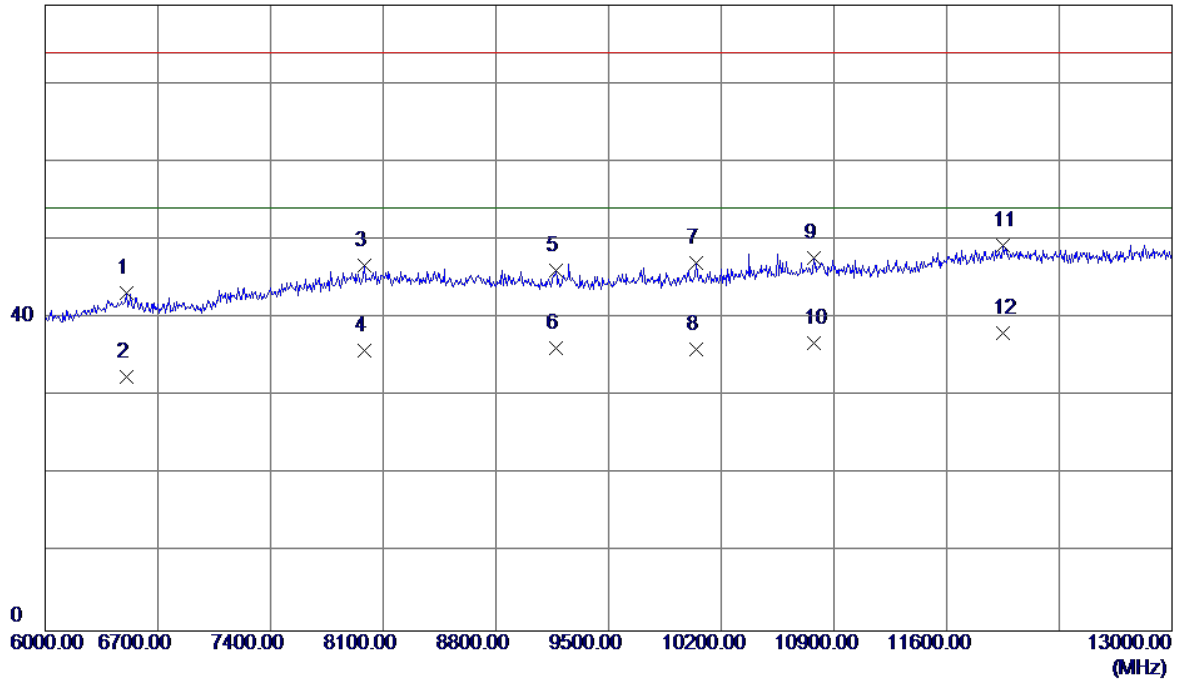
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1515.0000	39.56	-2.80	36.76	74.00	-37.24	Peak
2	1515.0000	29.60	-2.80	26.80	54.00	-27.20	AVG
3	2705.0000	36.48	0.49	36.97	74.00	-37.03	Peak
4	2705.0000	26.61	0.49	27.10	54.00	-26.90	AVG
5	3165.0000	36.90	2.12	39.02	74.00	-34.98	Peak
6	3165.0000	26.68	2.12	28.80	54.00	-25.20	AVG
7	3835.0000	35.80	3.56	39.36	74.00	-34.64	Peak
8	3835.0000	25.54	3.56	29.10	54.00	-24.90	AVG
9	4895.0000	33.78	6.00	39.78	74.00	-34.22	Peak
10	4895.0000	22.80	6.00	28.80	54.00	-25.20	AVG
11	5600.0000	33.67	8.18	41.85	74.00	-32.15	Peak
12 *	5600.0000	23.12	8.18	31.30	54.00	-22.70	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

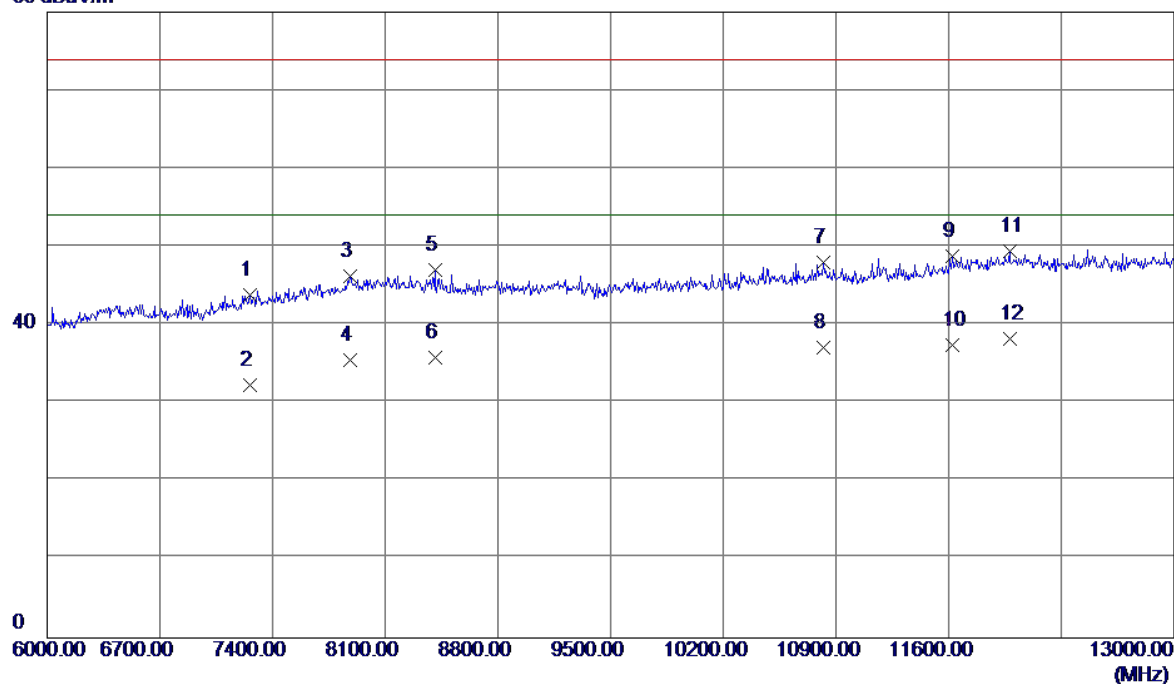
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	6504.0000	32.56	10.63	43.19	74.00	-30.81	Peak
2	6504.0000	21.87	10.63	32.50	54.00	-21.50	AVG
3	7981.0000	32.52	14.22	46.74	74.00	-27.26	Peak
4	7981.0000	21.58	14.22	35.80	54.00	-18.20	AVG
5	9171.0000	32.06	13.99	46.05	74.00	-27.95	Peak
6	9171.0000	22.11	13.99	36.10	54.00	-17.90	AVG
7	10046.0000	32.41	14.62	47.03	74.00	-26.97	Peak
8	10046.0000	21.38	14.62	36.00	54.00	-18.00	AVG
9	10774.0000	31.68	16.03	47.71	74.00	-26.29	Peak
10	10774.0000	20.77	16.03	36.80	54.00	-17.20	AVG
11	11950.0000	30.45	18.76	49.21	74.00	-24.79	Peak
12 *	11950.0000	19.34	18.76	38.10	54.00	-15.90	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (WCDMA)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

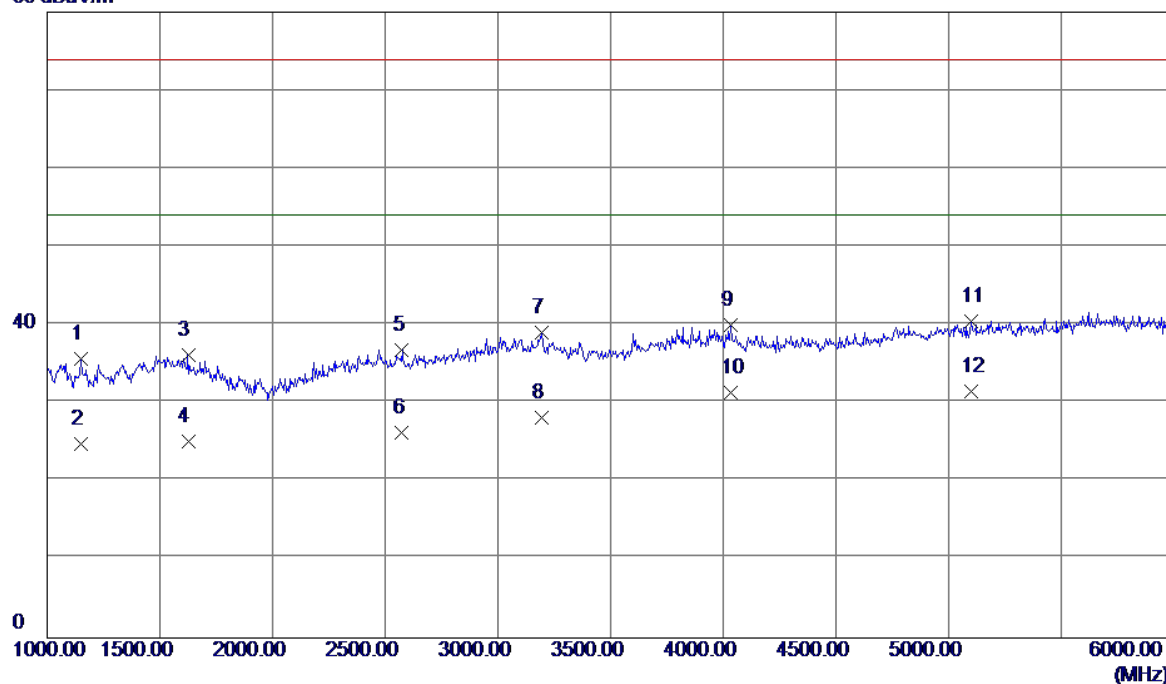
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	7260.0000	32.09	11.76	43.85	74.00	-30.15	Peak
2	7260.0000	20.54	11.76	32.30	54.00	-21.70	AVG
3	7883.0000	32.33	13.93	46.26	74.00	-27.74	Peak
4	7883.0000	21.57	13.93	35.50	54.00	-18.50	AVG
5	8408.0000	32.90	14.08	46.98	74.00	-27.02	Peak
6	8408.0000	21.72	14.08	35.80	54.00	-18.20	AVG
7	10823.0000	31.98	16.06	48.04	74.00	-25.96	Peak
8	10823.0000	21.04	16.06	37.10	54.00	-16.90	AVG
9	11621.0000	31.07	17.74	48.81	74.00	-25.19	Peak
10	11621.0000	19.76	17.74	37.50	54.00	-16.50	AVG
11	11978.0000	30.56	18.85	49.41	74.00	-24.59	Peak
12 *	11978.0000	19.45	18.85	38.30	54.00	-15.70	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

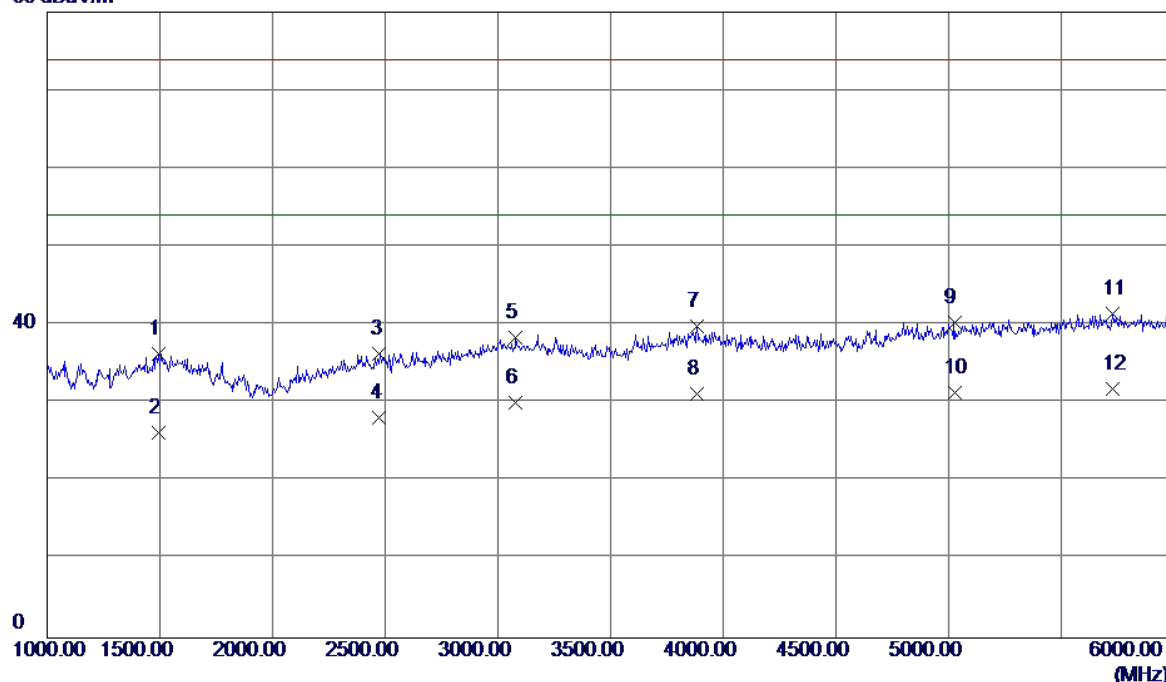
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1150.0000	38.75	-3.10	35.65	74.00	-38.35	Peak
2	1150.0000	27.90	-3.10	24.80	54.00	-29.20	AVG
3	1625.0000	39.28	-3.09	36.19	74.00	-37.81	Peak
4	1625.0000	28.19	-3.09	25.10	54.00	-28.90	AVG
5	2575.0000	36.95	-0.16	36.79	74.00	-37.21	Peak
6	2575.0000	26.46	-0.16	26.30	54.00	-27.70	AVG
7	3195.0000	36.85	2.15	39.00	74.00	-35.00	Peak
8	3195.0000	25.95	2.15	28.10	54.00	-25.90	AVG
9	4035.0000	35.87	4.15	40.02	74.00	-33.98	Peak
10	4035.0000	27.15	4.15	31.30	54.00	-22.70	AVG
11	5100.0000	33.80	6.73	40.53	74.00	-33.47	Peak
12 *	5100.0000	24.77	6.73	31.50	54.00	-22.50	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

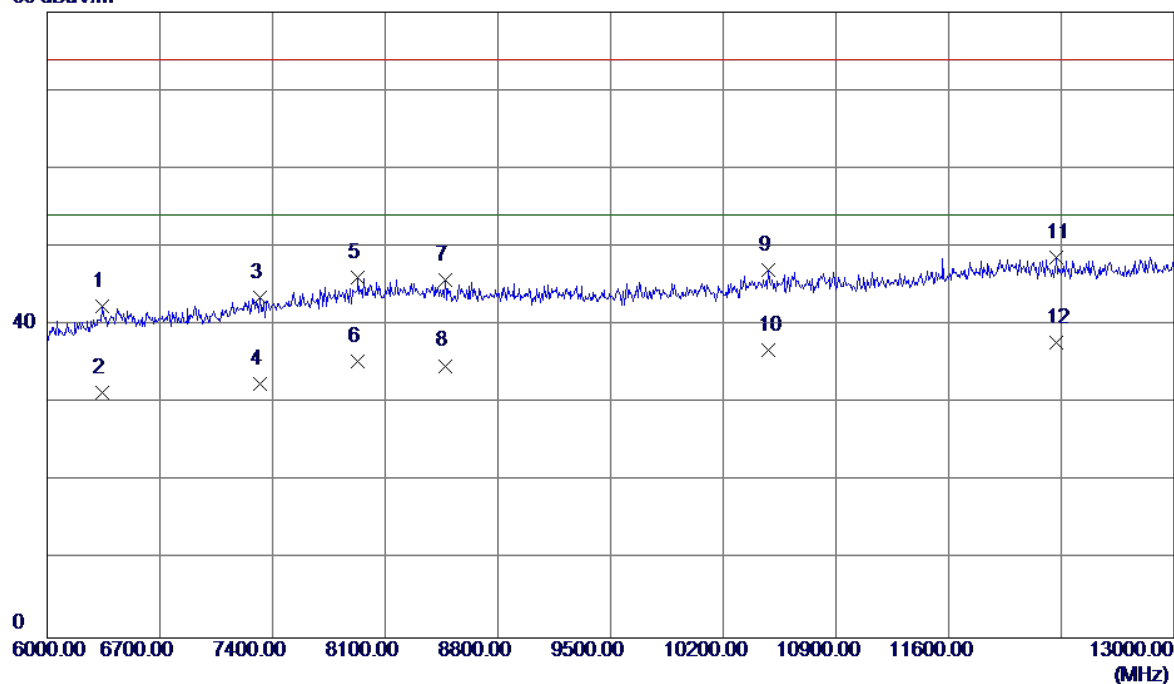
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1495.0000	39.14	-2.76	36.38	74.00	-37.62	Peak
2	1495.0000	29.06	-2.76	26.30	54.00	-27.70	AVG
3	2475.0000	37.06	-0.71	36.35	74.00	-37.65	Peak
4	2475.0000	28.81	-0.71	28.10	54.00	-25.90	AVG
5	3080.0000	36.32	2.04	38.36	74.00	-35.64	Peak
6	3080.0000	28.06	2.04	30.10	54.00	-23.90	AVG
7	3885.0000	36.08	3.73	39.81	74.00	-34.19	Peak
8	3885.0000	27.47	3.73	31.20	54.00	-22.80	AVG
9	5025.0000	33.88	6.48	40.36	74.00	-33.64	Peak
10	5025.0000	24.92	6.48	31.40	54.00	-22.60	AVG
11	5730.0000	33.18	8.28	41.46	74.00	-32.54	Peak
12 *	5730.0000	23.52	8.28	31.80	54.00	-22.20	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:BYD+USB Cable: Luxshare		
Test Engineer	Treey Chen		

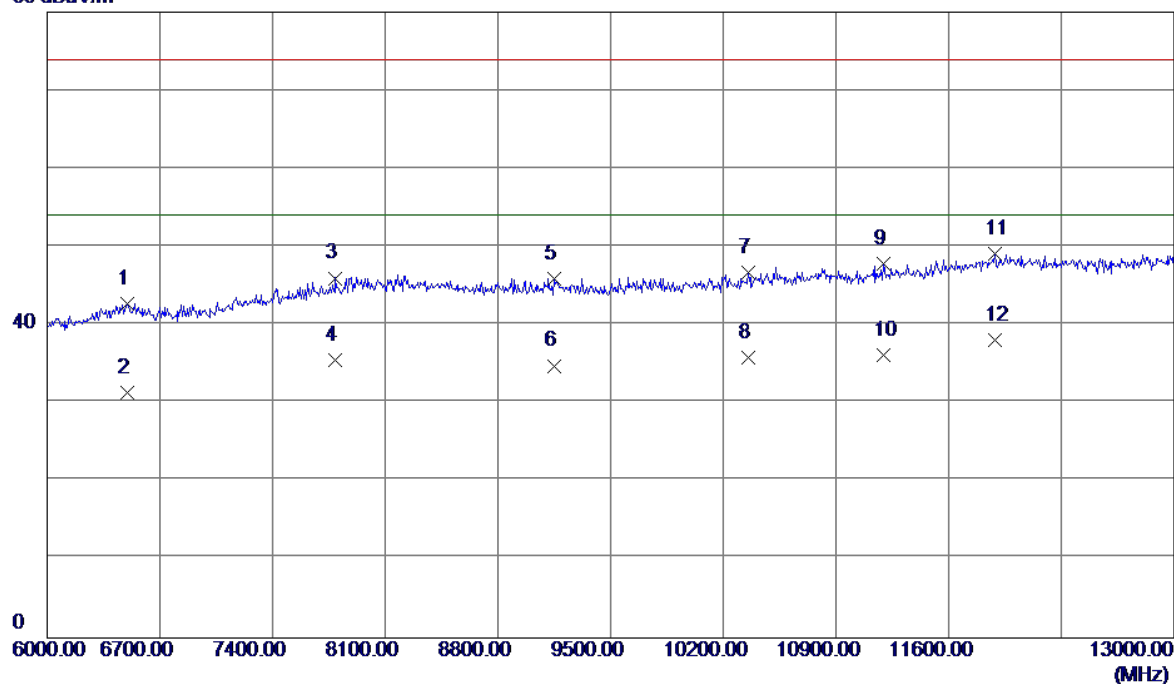
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	6343.0000	32.43	9.96	42.39	74.00	-31.61	Peak
2	6343.0000	21.34	9.96	31.30	54.00	-22.70	AVG
3	7323.0000	31.44	12.03	43.47	74.00	-30.53	Peak
4	7323.0000	20.47	12.03	32.50	54.00	-21.50	AVG
5	7932.0000	32.04	14.08	46.12	74.00	-27.88	Peak
6	7932.0000	21.22	14.08	35.30	54.00	-18.70	AVG
7	8471.0000	31.78	14.04	45.82	74.00	-28.18	Peak
8	8471.0000	20.76	14.04	34.80	54.00	-19.20	AVG
9	10480.0000	31.21	15.81	47.02	74.00	-26.98	Peak
10	10480.0000	20.99	15.81	36.80	54.00	-17.20	AVG
11	12272.0000	30.01	18.64	48.65	74.00	-25.35	Peak
12 *	12272.0000	19.16	18.64	37.80	54.00	-16.20	AVG

EUT	Smart phone	Model Name	BLN-L24
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic (LTE)		
Note	Adapter:BYD+USB Cable: Luxshare		
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	6497.0000	32.17	10.62	42.79	74.00	-31.21	Peak
2	6497.0000	20.68	10.62	31.30	54.00	-22.70	AVG
3	7792.0000	32.34	13.66	46.00	74.00	-28.00	Peak
4	7792.0000	21.84	13.66	35.50	54.00	-18.50	AVG
5	9150.0000	31.98	13.99	45.97	74.00	-28.03	Peak
6	9150.0000	20.81	13.99	34.80	54.00	-19.20	AVG
7	10354.0000	31.27	15.47	46.74	74.00	-27.26	Peak
8	10354.0000	20.33	15.47	35.80	54.00	-18.20	AVG
9	11194.0000	31.28	16.63	47.91	74.00	-26.09	Peak
10	11194.0000	19.47	16.63	36.10	54.00	-17.90	AVG
11	11887.0000	30.49	18.57	49.06	74.00	-24.94	Peak
12 *	11887.0000	19.53	18.57	38.10	54.00	-15.90	AVG