

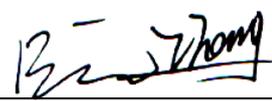
# FCC Test Report

## FCC ID: QISE5573CS-509

**Project No.** : 1702C058  
**Equipment** : Mobile WiFi  
**Model Name** : E5573Cs-509  
**Applicant** : Huawei Technologies Co., Ltd.  
**Address** : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

**Date of Receipt** : Feb. 14, 2017  
**Date of Test** : Feb. 14, 2017 ~ Mar. 06, 2017  
**Issued Date** : Mar. 07, 2017  
**Tested by** : BTL Inc.

**Testing Engineer** :   
(Kevin Li)

**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.

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**Declaration**

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

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

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**BTL's** laboratory quality assurance procedures are in compliance with the **ISO 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-1-1702C058	Original Issue.	Mar. 07, 2017

## 1. CERIFICATION

Equipment : Mobile WiFi  
Brand Name : HUAWEI  
Model Name : E5573Cs-509  
Applicant : Huawei Technologies Co., Ltd.  
Manufacturer : Huawei Technologies Co., Ltd.  
Address : Administration Building, Huawei Base, Bantian, Longgang District ,Shenzhen  
518129, P.R.China  
Factory : Huawei Technologies Co., Ltd.  
Address : Administration Building, Huawei Base, Bantian, Longgang District ,Shenzhen  
518129, P.R.China  
Date of Test : Feb. 14, 2017 ~ Mar. 06, 2017  
Test Sample : Engineering Sample  
Standard(s) : FCC Part 15, Subpart B  
ANSI C63.4-2014

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCE-1-1702C058) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

**NOTE:**

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

### 2.1 TEST FACILITY

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

### 2.2 MEASUREMENT UNCERTAINTY

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

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

#### A. Conducted Measurement :

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

#### B. Radiated Measurement :

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

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

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03 (1m)		18GHz ~ 40GHz	V	4.15
		18GHz ~ 40GHz	H	4.14

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	Mobile WiFi
Brand Name	HUAWEI
Model Name	E5573Cs-509
Model Difference	N/A
Frequency	GSM850/1900 WCDMA B1/2/4/5/8 LTE B1/2/3/4/5/7/8/12/13/17 2.4G WIFI
Power Source	#1 Supplied from PC USB port or adapter. #2 Battery Supplied.
Power Rating	#1 100-240V~ 50/60Hz #2 4.0V ( 3.8V-4.2V )
Hardware Version	CL2E5573CSM01
Software Version	21.323.00.00.00

Note:

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

### 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	Adapter+Idle+Wifi
Mode 2	Adapter+Traffic(GSM)+Wifi
Mode 3	Adapter+Traffic(WCDMA)+Wifi
Mode 4	Adapter+Traffic(LTE)+Wifi
Mode 5	CONNECT TO PC+ wifi

For Conducted Test	
Final Test Mode	Description
Mode 1	Adapter+Idle+Wifi
Mode 2	Adapter+Traffic(GSM)+Wifi
Mode 3	Adapter+Traffic(WCDMA)+Wifi
Mode 4	Adapter+Traffic(LTE)+Wifi
Mode 5	CONNECT TO PC+ wifi

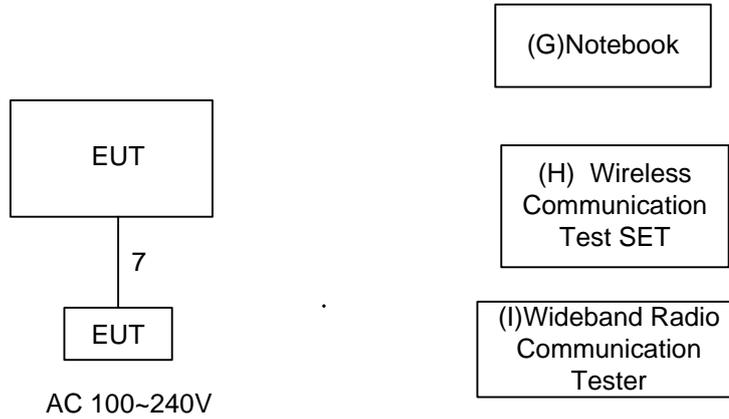
For Radiated Test	
Final Test Mode	Description
Mode 1	Adapter+Idle+Wifi
Mode 2	Adapter+Traffic(GSM)+Wifi
Mode 3	Adapter+Traffic(WCDMA)+Wifi
Mode 4	Adapter+Traffic(LTE)+Wifi
Mode 5	CONNECT TO PC+ wifi

**3.3 EUT OPERATING CONDITIONS**

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

**3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED**

**Mode1~4**

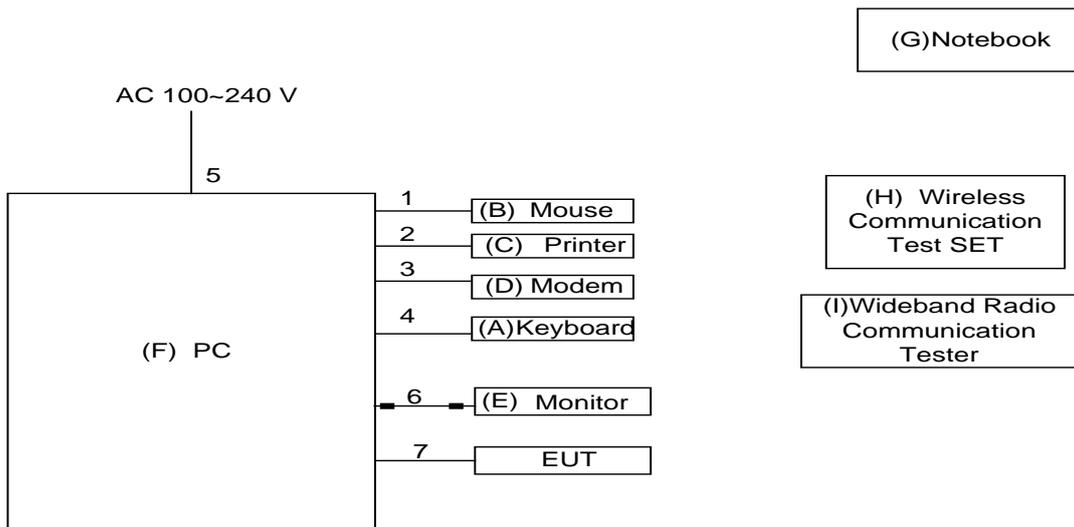


**Ground plane**



**Remote System**

**Mode5**



**Ground plane**



**Remote System**

### 3.5 DESCRIPTION OF SUPPORT UNITS

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

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.
A	USB mouse	DELL	MS111-P	DOC	CN011D3V71581279OLOT
B	USB keyboard	DELL	KB212-B	DOC	CN0HTXH97158125004DXA01
C	Printer	SII	DPU-414	DOC	3018507 B
D	Modem	ACEEX	DM-1414V	IFAXDM1414	0603002131
E	PC	Dell 745	DCSM	DOC	G7K832X
F	LCD monitor	Dell	E177FPc	DOC	CNOFJ179-64180-6AG-1WNS
G	notebook	hp	hstnn-169c-3	DOC	CNU02203XG
H	Wireless Communication Test SET	Agilent	(8960 Series) E5515C	N/A	MY48364183
I	Wideband Radio Communication Tester	RS	CMW500	N/A	122125

Item	Shielded Type	Ferrite Core	Length	Note
1	YES	NO	1.8m	USB Cable
2	YES	NO	1.5m	Parallel Cable
3	YES	NO	1.5m	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	0.2m	USB Cable

## 4. EMC EMISSION TEST

### 4.1 CONDUCTED EMISSION MEASUREMENT

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

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

Note:

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

#### 4.1.2 MEASUREMENT INSTRUMENTS LIST

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

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

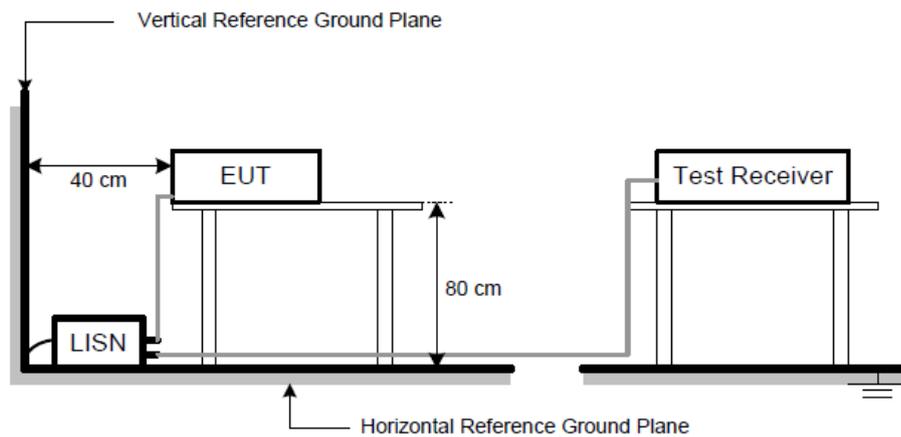
### 4.1.3 TEST PROCEDURE

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

### 4.1.4 DEVIATION FROM TEST STANDARD

No deviation

### 4.1.5 TEST SETUP

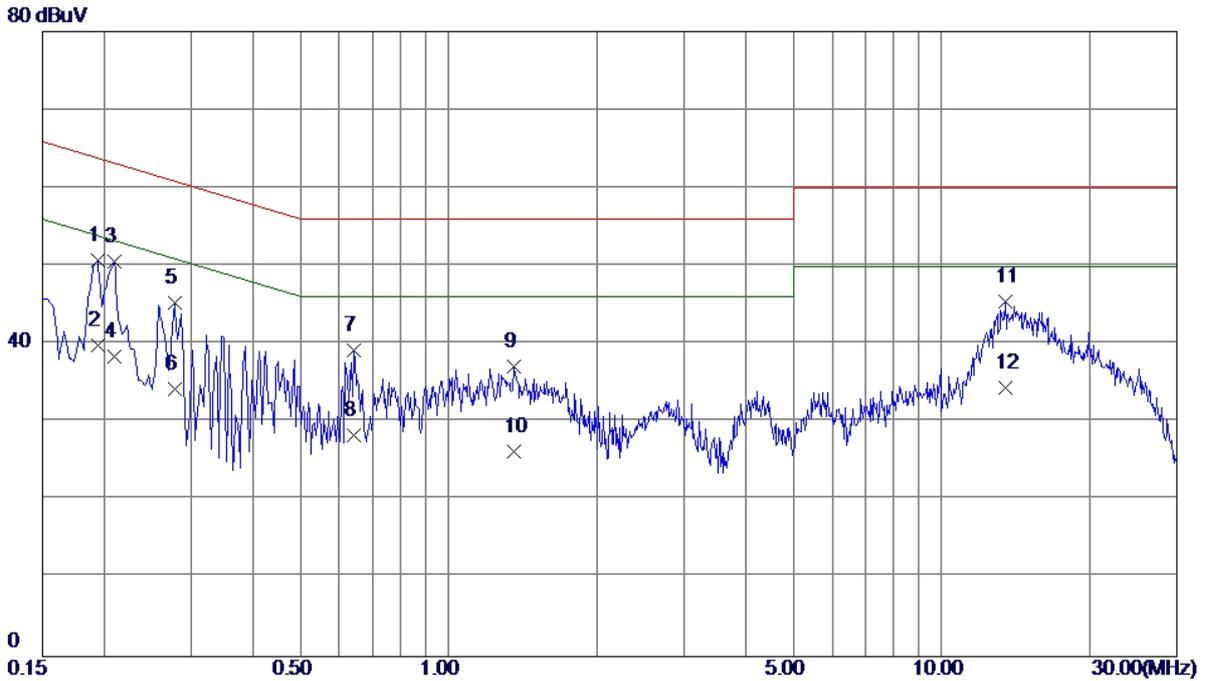


#### 4.1.6 TEST RESULTS

##### Remark

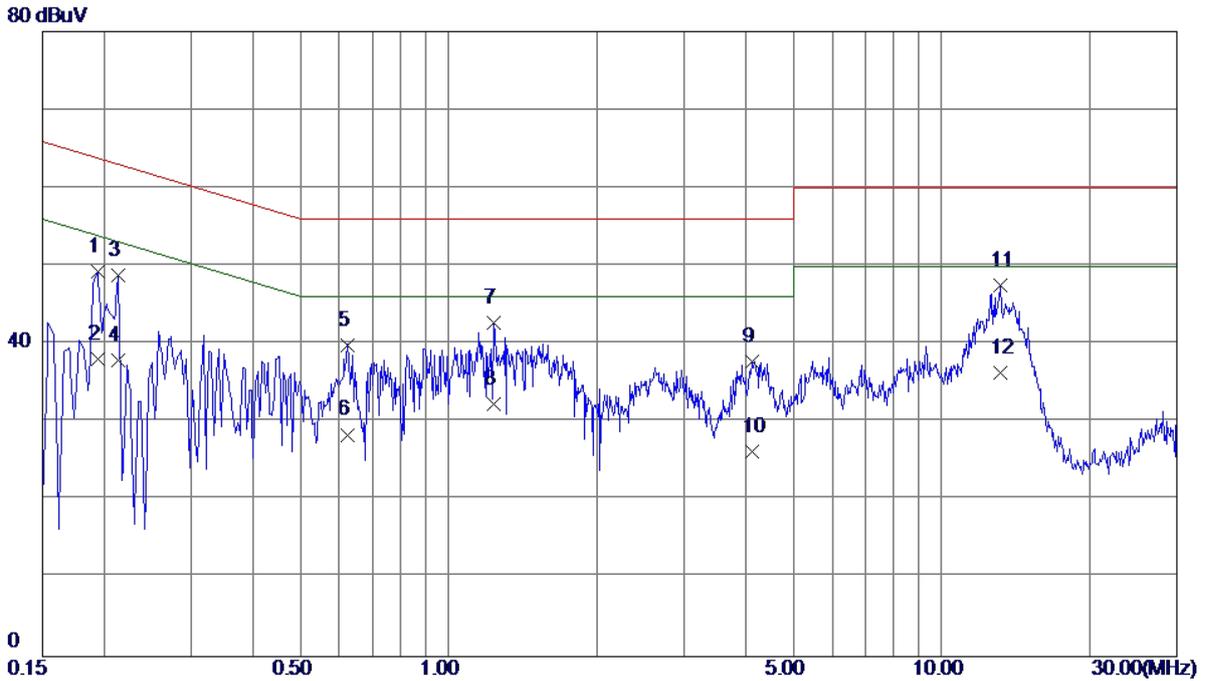
- (1) Reading in which marked as QP means measurements by using are Quasi-Peak Mode with Detector BW=9KHz; SPA setting in RBW=10KHz,VBW =10KHz, Swp. Time = 0.3 sec./MHz.  
Reading in which marked as AV means measurements by using are Average Mode with instrument setting in RBW=10KHz,VBW=10KHz, Swp. Time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

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



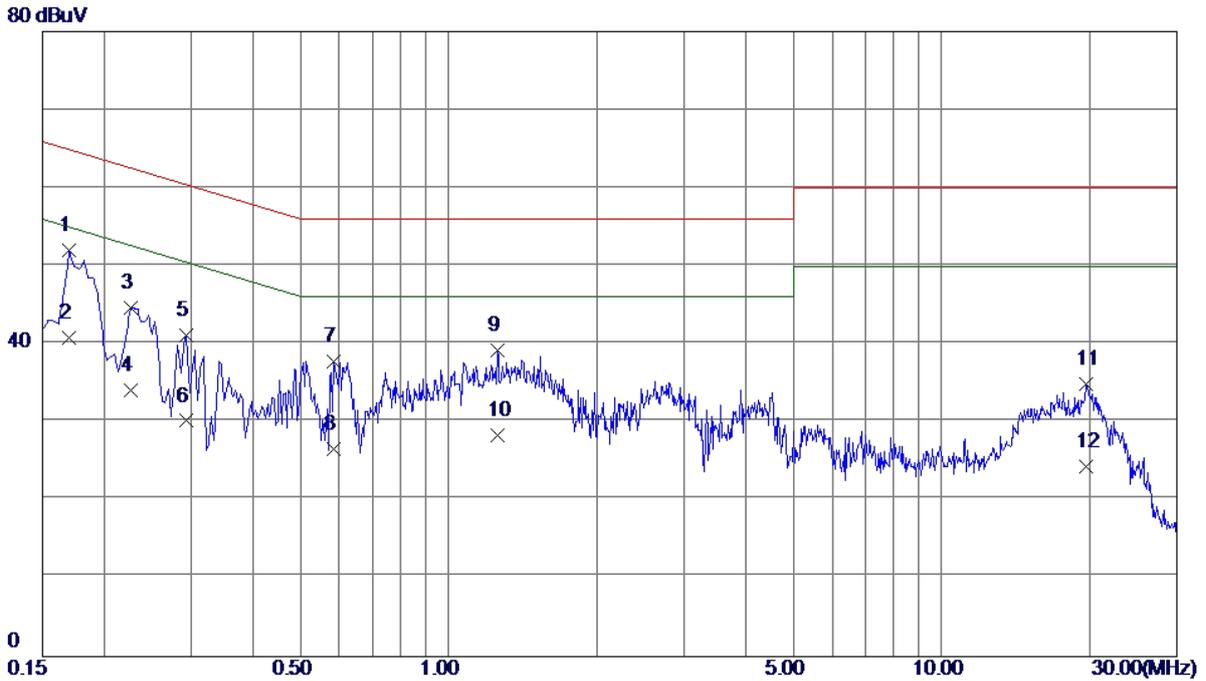
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1940	41.20	9.57	50.77	63.86	-13.09	QP
2	0.1940	30.20	9.57	39.77	53.86	-14.09	AVG
3 *	0.2100	40.97	9.57	50.54	63.21	-12.67	QP
4	0.2100	28.90	9.57	38.47	53.21	-14.74	AVG
5	0.2779	35.69	9.58	45.27	60.88	-15.61	QP
6	0.2779	24.60	9.58	34.18	50.88	-16.70	AVG
7	0.6419	29.53	9.70	39.23	56.00	-16.77	QP
8	0.6419	18.60	9.70	28.30	46.00	-17.70	AVG
9	1.3540	27.20	9.92	37.12	56.00	-18.88	QP
10	1.3540	16.29	9.92	26.21	46.00	-19.79	AVG
11	13.4540	34.74	10.63	45.37	60.00	-14.63	QP
12	13.4540	23.81	10.63	34.44	50.00	-15.56	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



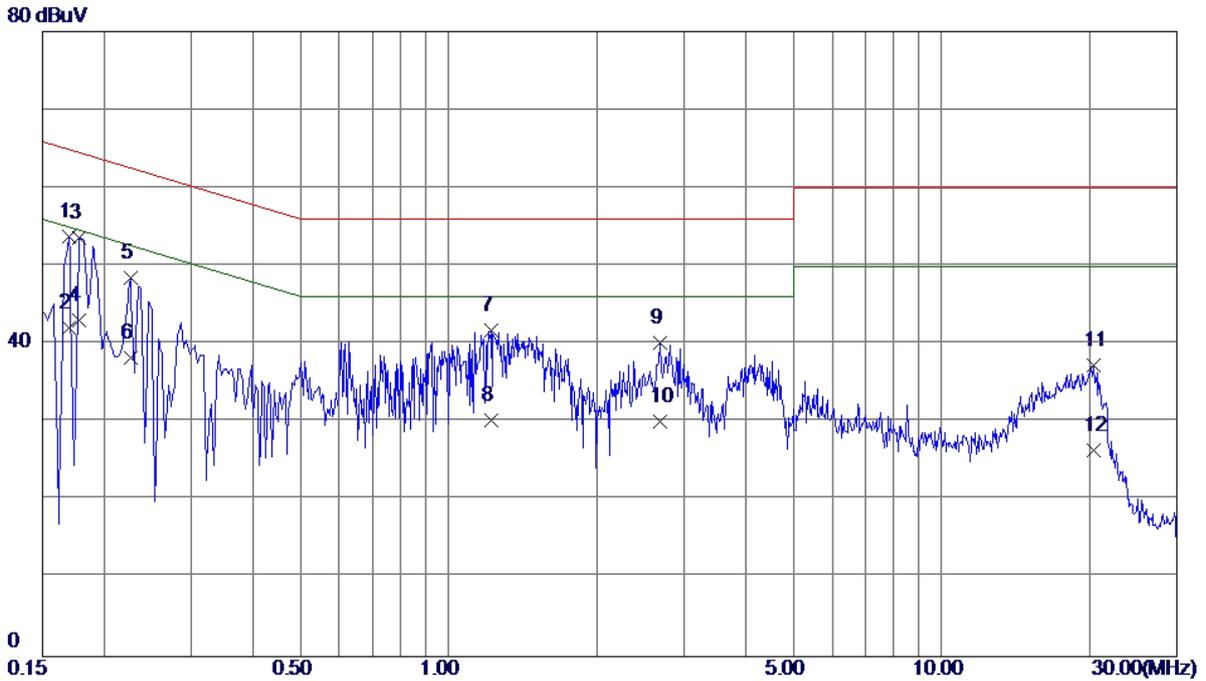
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1940	39.72	9.55	49.27	63.86	-14.59	QP
2	0.1940	28.50	9.55	38.05	53.86	-15.81	AVG
3	0.2140	39.24	9.57	48.81	63.05	-14.24	QP
4	0.2140	28.36	9.57	37.93	53.05	-15.12	AVG
5	0.6220	30.42	9.50	39.92	56.00	-16.08	QP
6	0.6220	18.90	9.50	28.40	46.00	-17.60	AVG
7	1.2340	33.02	9.76	42.78	56.00	-13.22	QP
8	1.2340	22.60	9.76	32.36	46.00	-13.64	AVG
9	4.1220	27.72	10.11	37.83	56.00	-18.17	QP
10	4.1220	16.20	10.11	26.31	46.00	-19.69	AVG
11 *	13.1740	36.92	10.66	47.58	60.00	-12.42	QP
12	13.1740	25.70	10.66	36.36	50.00	-13.64	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Huntkey+Battery:Sunwoda		
Test Engineer	Kevin Li		



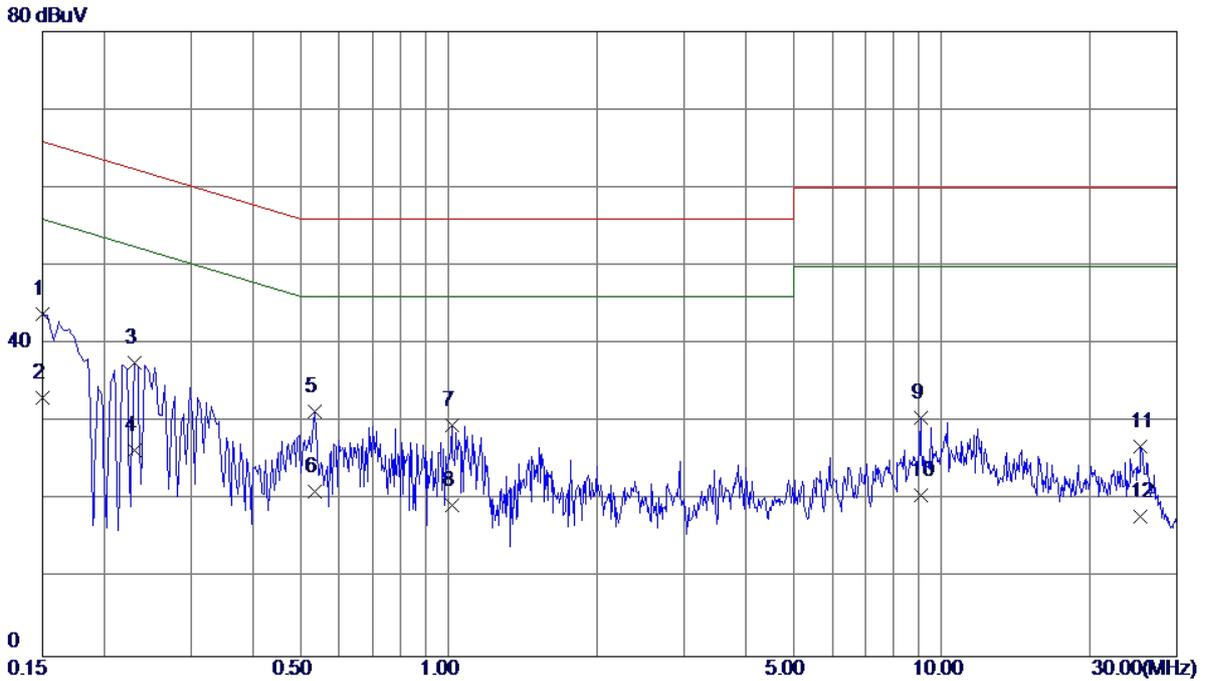
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1 *	0.1700	42.43	9.57	52.00	64.96	-12.96	QP
2	0.1700	31.20	9.57	40.77	54.96	-14.19	AVG
3	0.2260	35.05	9.57	44.62	62.60	-17.98	QP
4	0.2260	24.50	9.57	34.07	52.60	-18.53	AVG
5	0.2940	31.56	9.58	41.14	60.41	-19.27	QP
6	0.2940	20.58	9.58	30.16	50.41	-20.25	AVG
7	0.5860	27.99	9.70	37.69	56.00	-18.31	QP
8	0.5860	16.80	9.70	26.50	46.00	-19.50	AVG
9	1.2540	29.29	9.88	39.17	56.00	-16.83	QP
10	1.2540	18.50	9.88	28.38	46.00	-17.62	AVG
11	19.6460	24.02	10.79	34.81	60.00	-25.19	QP
12	19.6460	13.47	10.79	24.26	50.00	-25.74	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Huntkey+Battery:Sunwoda		
Test Engineer	Kevin Li		



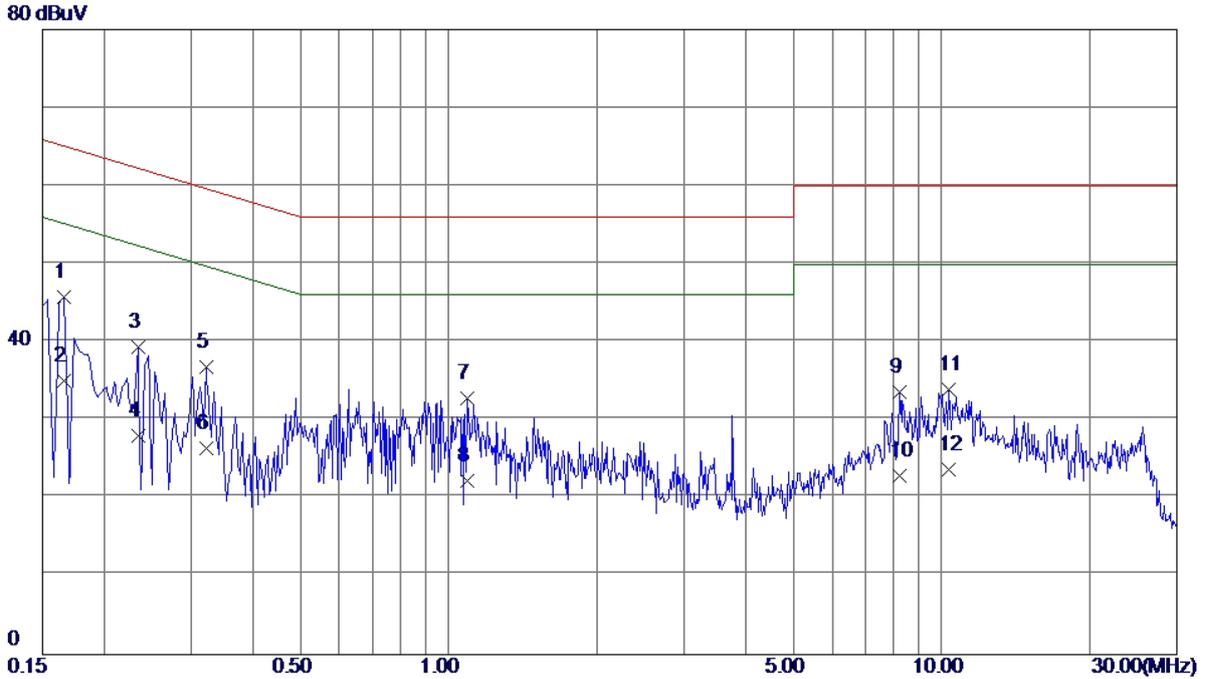
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1700	44.32	9.47	53.79	64.96	-11.17	QP
2	0.1700	32.60	9.47	42.07	54.96	-12.89	AVG
3 *	0.1780	44.09	9.50	53.59	64.58	-10.99	QP
4	0.1780	33.50	9.50	43.00	54.58	-11.58	AVG
5	0.2260	38.95	9.57	48.52	62.60	-14.08	QP
6	0.2260	28.60	9.57	38.17	52.60	-14.43	AVG
7	1.2220	31.94	9.76	41.70	56.00	-14.30	QP
8	1.2220	20.50	9.76	30.26	46.00	-15.74	AVG
9	2.6900	30.22	9.94	40.16	56.00	-15.84	QP
10	2.6900	20.10	9.94	30.04	46.00	-15.96	AVG
11	20.3700	26.34	10.91	37.25	60.00	-22.75	QP
12	20.3700	15.45	10.91	26.36	50.00	-23.64	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:BYD+Battery:SCUD		
Test Engineer	Kevin Li		



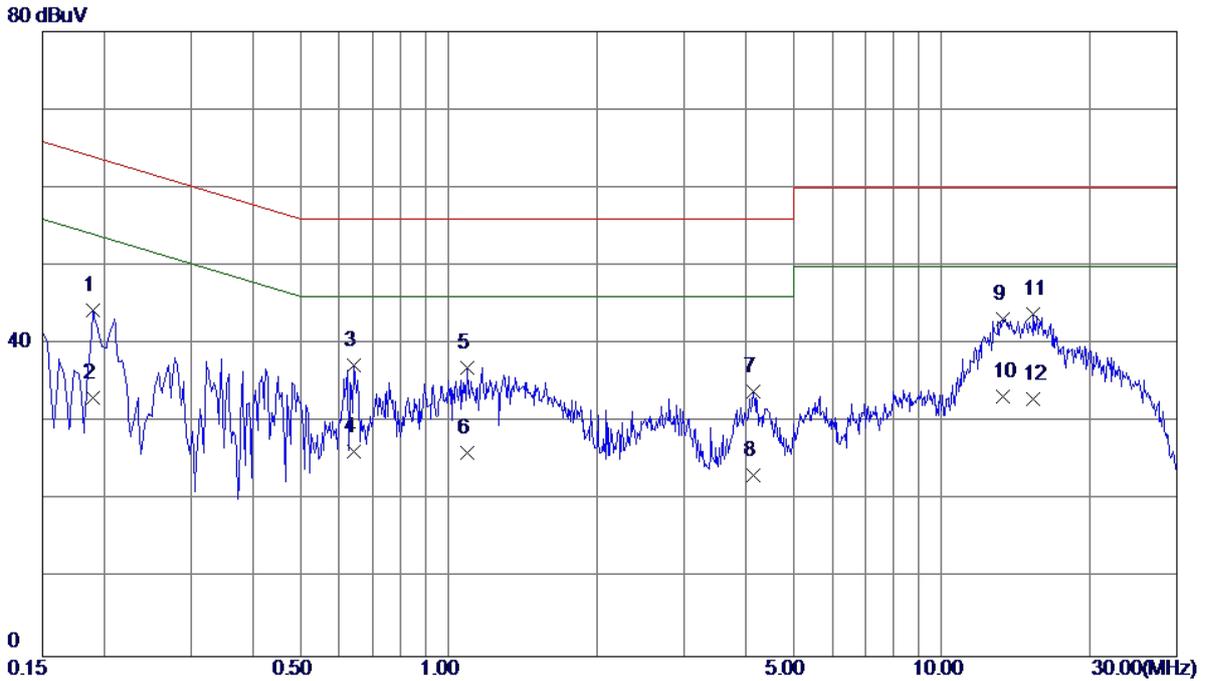
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1 *	0.1500	34.27	9.57	43.84	66.00	-22.16	QP
2	0.1500	23.60	9.57	33.17	56.00	-22.83	AVG
3	0.2300	27.99	9.57	37.56	62.45	-24.89	QP
4	0.2300	16.80	9.57	26.37	52.45	-26.08	AVG
5	0.5340	21.70	9.69	31.39	56.00	-24.61	QP
6	0.5340	11.50	9.69	21.19	46.00	-24.81	AVG
7	1.0140	19.69	9.84	29.53	56.00	-26.47	QP
8	1.0140	9.50	9.84	19.34	46.00	-26.66	AVG
9	9.0540	20.17	10.46	30.63	60.00	-29.37	QP
10	9.0540	10.21	10.46	20.67	50.00	-29.33	AVG
11	25.3300	16.01	10.84	26.85	60.00	-33.15	QP
12	25.3300	7.11	10.84	17.95	50.00	-32.05	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:BYD+Battery:SCUD		
Test Engineer	Kevin Li		



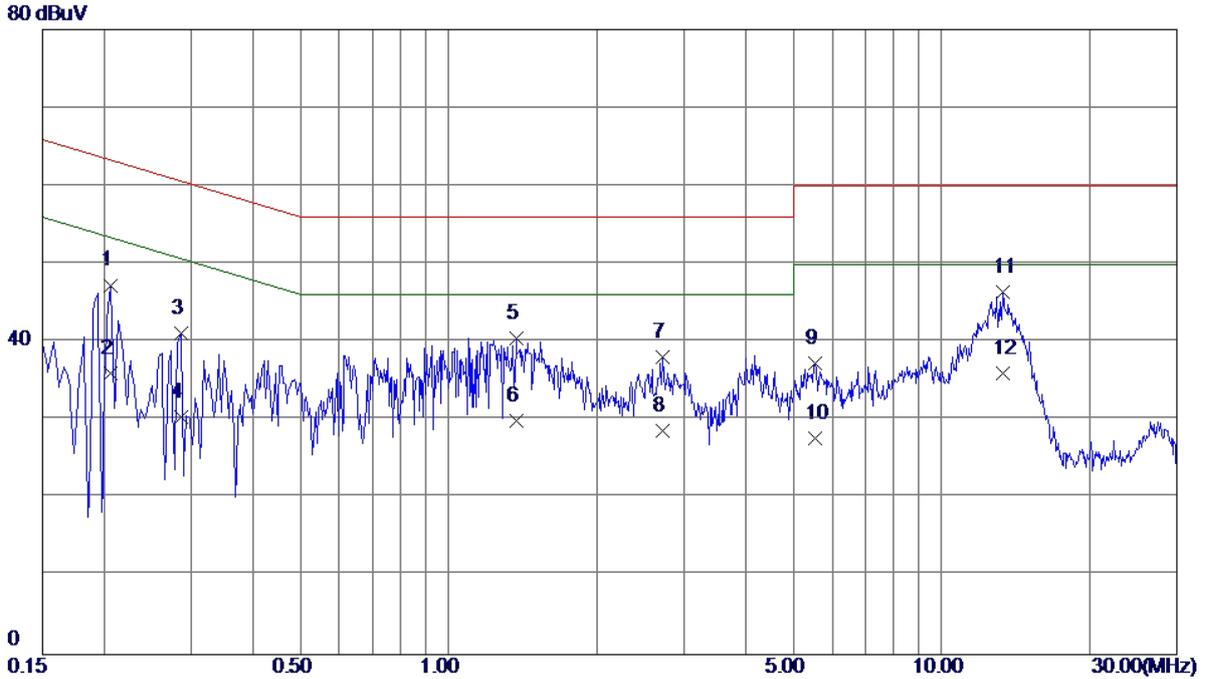
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1 *	0.1660	36.28	9.49	45.77	65.16	-19.39	QP
2	0.1660	25.60	9.49	35.09	55.16	-20.07	AVG
3	0.2340	29.83	9.57	39.40	62.31	-22.91	QP
4	0.2340	18.40	9.57	27.97	52.31	-24.34	AVG
5	0.3220	27.15	9.58	36.73	59.66	-22.93	QP
6	0.3220	16.80	9.58	26.38	49.66	-23.28	AVG
7	1.0900	23.12	9.75	32.87	56.00	-23.13	QP
8	1.0900	12.54	9.75	22.29	46.00	-23.71	AVG
9	8.2100	23.19	10.36	33.55	60.00	-26.45	QP
10	8.2100	12.50	10.36	22.86	50.00	-27.14	AVG
11	10.3580	23.31	10.60	33.91	60.00	-26.09	QP
12	10.3580	13.10	10.60	23.70	50.00	-26.30	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(GSM)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



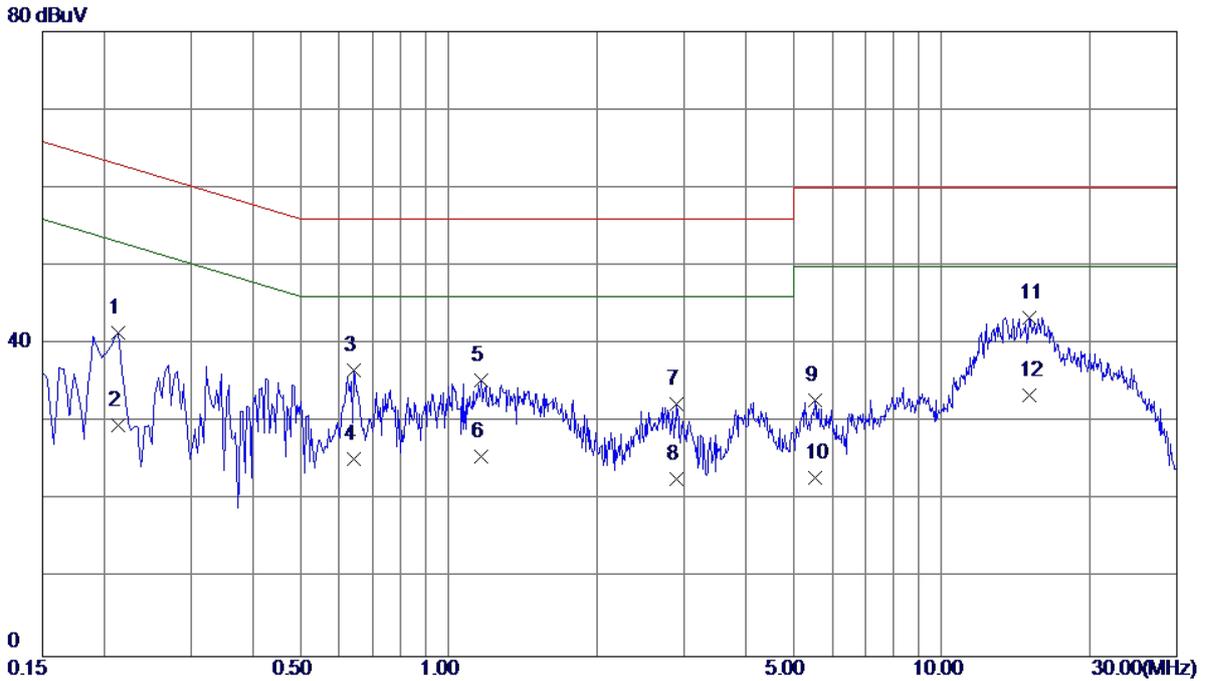
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1900	34.74	9.57	44.31	64.04	-19.73	QP
2	0.1900	23.60	9.57	33.17	54.04	-20.87	AVG
3	0.6419	27.61	9.70	37.31	56.00	-18.69	QP
4	0.6419	16.50	9.70	26.20	46.00	-19.80	AVG
5	1.0900	27.13	9.85	36.98	56.00	-19.02	QP
6	1.0900	16.30	9.85	26.15	46.00	-19.85	AVG
7	4.1460	23.62	10.37	33.99	56.00	-22.01	QP
8	4.1460	12.80	10.37	23.17	46.00	-22.83	AVG
9	13.3020	32.64	10.63	43.27	60.00	-16.73	QP
10	13.3020	22.70	10.63	33.33	50.00	-16.67	AVG
11 *	15.3580	33.12	10.71	43.83	60.00	-16.17	QP
12	15.3580	22.30	10.71	33.01	50.00	-16.99	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(GSM)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



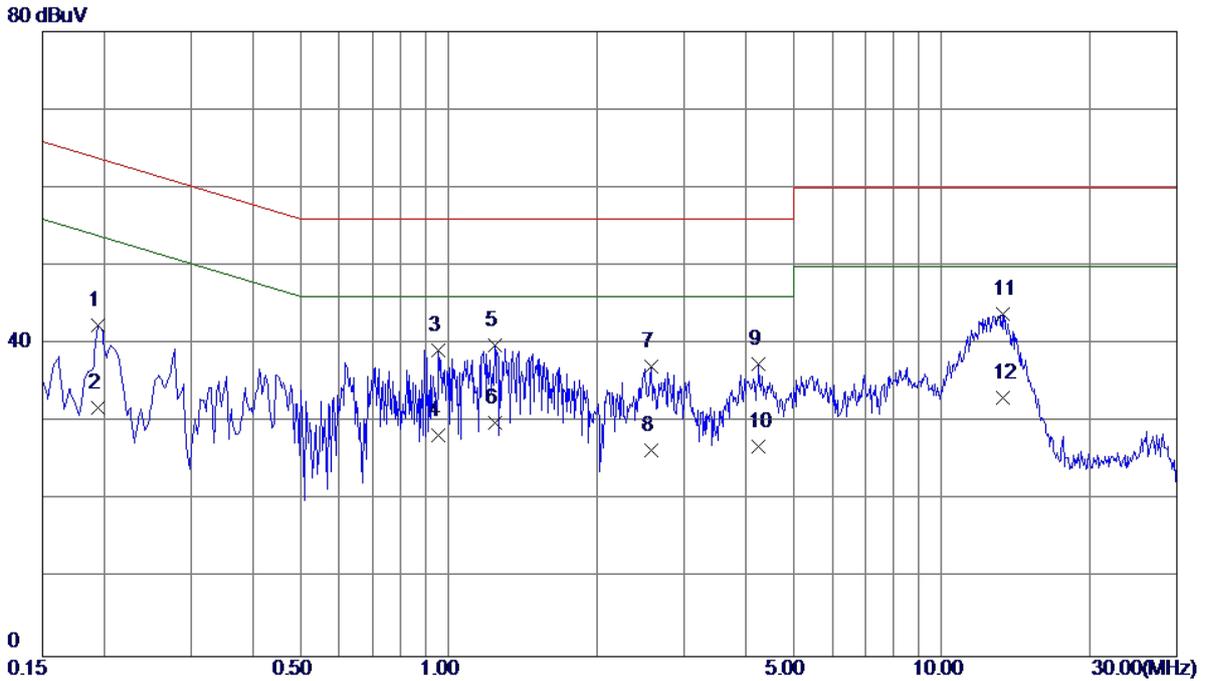
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.2060	37.71	9.57	47.28	63.37	-16.09	QP
2	0.2060	26.50	9.57	36.07	53.37	-17.30	AVG
3	0.2860	31.48	9.58	41.06	60.64	-19.58	QP
4	0.2860	20.80	9.58	30.38	50.64	-20.26	AVG
5	1.3700	30.75	9.77	40.52	56.00	-15.48	QP
6	1.3700	20.10	9.77	29.87	46.00	-16.13	AVG
7	2.7139	28.16	9.95	38.11	56.00	-17.89	QP
8	2.7139	18.65	9.95	28.60	46.00	-17.40	AVG
9	5.5500	27.00	10.23	37.23	60.00	-22.77	QP
10	5.5500	17.50	10.23	27.73	50.00	-22.27	AVG
11 *	13.3140	35.81	10.66	46.47	60.00	-13.53	QP
12	13.3140	25.30	10.66	35.96	50.00	-14.04	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(WCDMA)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



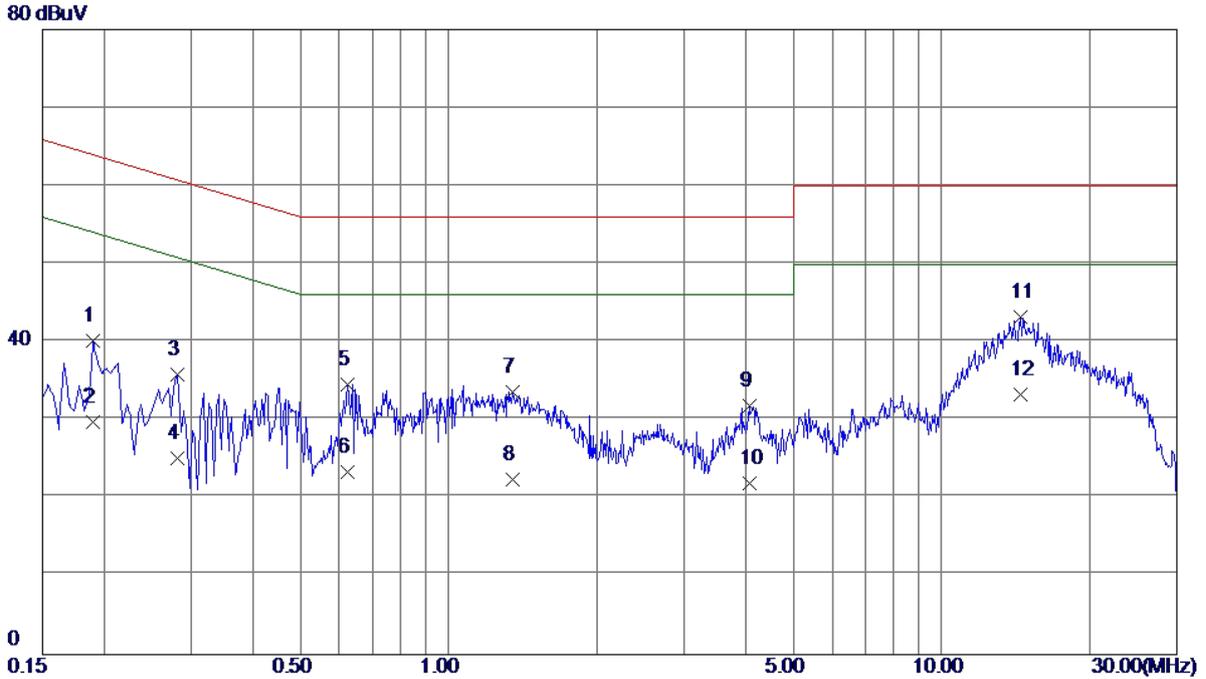
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.2140	31.86	9.57	41.43	63.05	-21.62	QP
2	0.2140	20.10	9.57	29.67	53.05	-23.38	AVG
3	0.6419	26.98	9.70	36.68	56.00	-19.32	QP
4	0.6419	15.60	9.70	25.30	46.00	-20.70	AVG
5	1.1620	25.46	9.85	35.31	56.00	-20.69	QP
6	1.1620	15.80	9.85	25.65	46.00	-20.35	AVG
7	2.9020	22.06	10.26	32.32	56.00	-23.68	QP
8	2.9020	12.40	10.26	22.66	46.00	-23.34	AVG
9	5.5300	22.57	10.29	32.86	60.00	-27.14	QP
10	5.5300	12.60	10.29	22.89	50.00	-27.11	AVG
11	15.0220	32.68	10.70	43.38	60.00	-16.62	QP
12 *	15.0220	22.80	10.70	33.50	50.00	-16.50	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(WCDMA)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



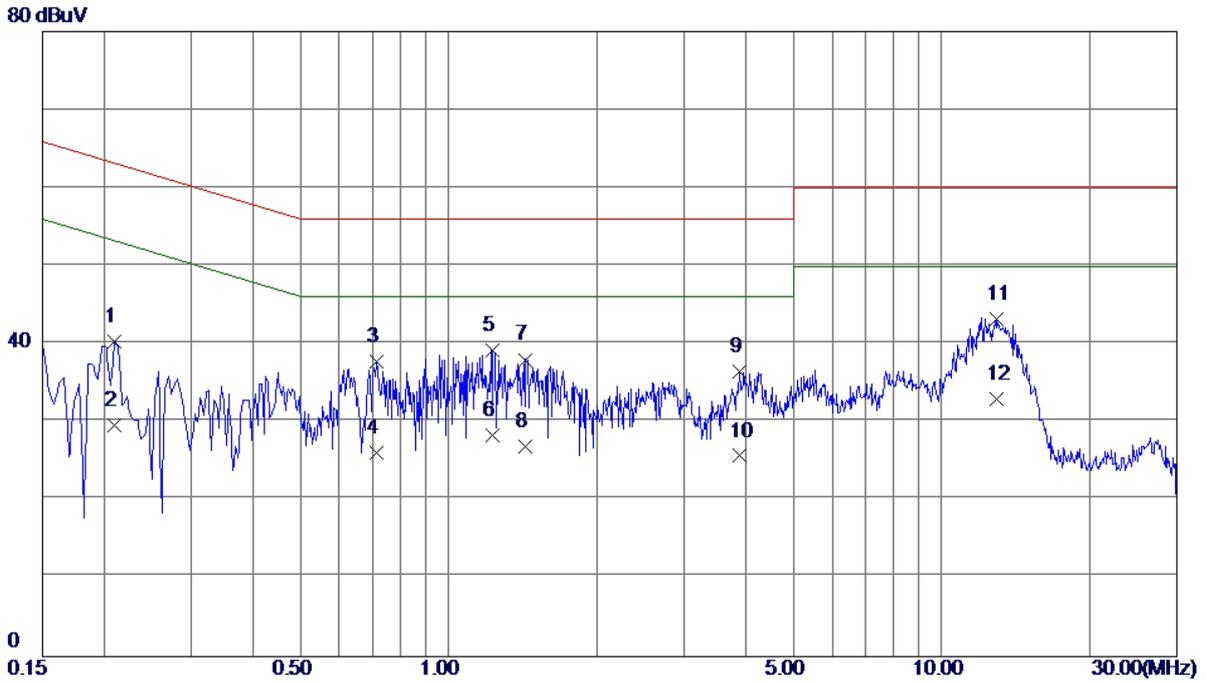
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1940	32.83	9.55	42.38	63.86	-21.48	QP
2	0.1940	22.30	9.55	31.85	53.86	-22.01	AVG
3	0.9540	29.48	9.74	39.22	56.00	-16.78	QP
4	0.9540	18.60	9.74	28.34	46.00	-17.66	AVG
5 *	1.2380	30.11	9.76	39.87	56.00	-16.13	QP
6	1.2380	20.10	9.76	29.86	46.00	-16.14	AVG
7	2.5780	27.13	9.94	37.07	56.00	-18.93	QP
8	2.5780	16.52	9.94	26.46	46.00	-19.54	AVG
9	4.2580	27.37	10.13	37.50	56.00	-18.50	QP
10	4.2580	16.70	10.13	26.83	46.00	-19.17	AVG
11	13.2820	33.11	10.66	43.77	60.00	-16.23	QP
12	13.2820	22.40	10.66	33.06	50.00	-16.94	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(LTE)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



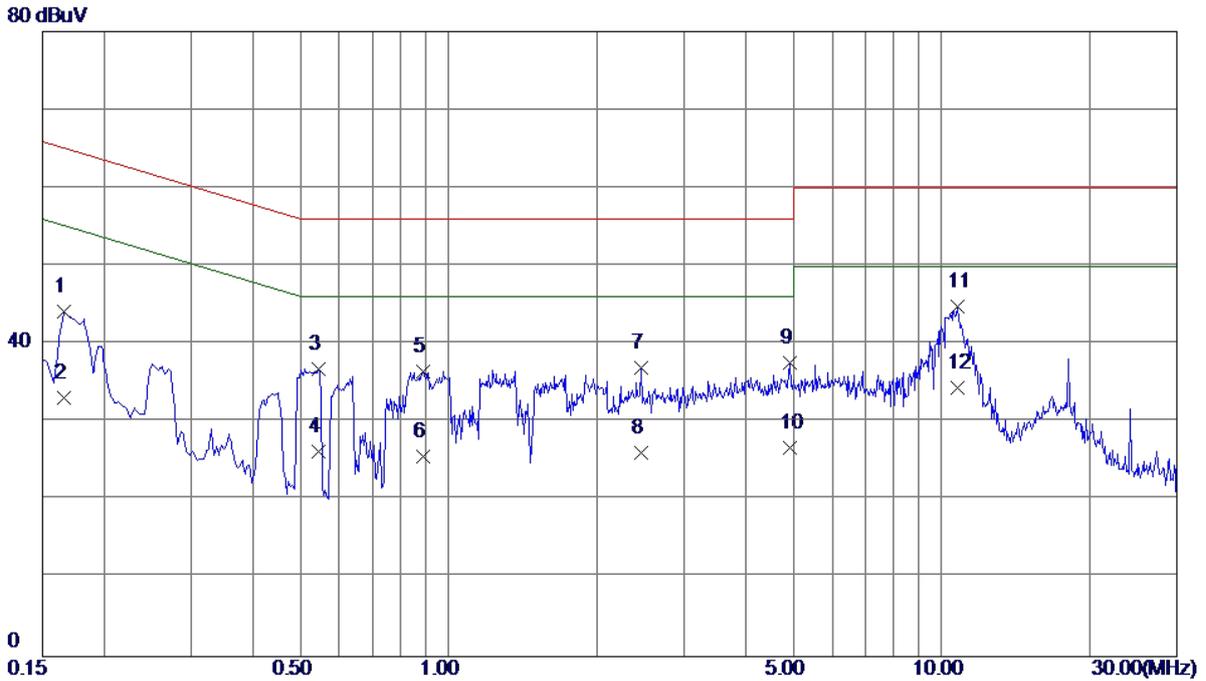
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1900	30.55	9.57	40.12	64.04	-23.92	QP
2	0.1900	20.20	9.57	29.77	54.04	-24.27	AVG
3	0.2819	26.33	9.58	35.91	60.76	-24.85	QP
4	0.2819	15.60	9.58	25.18	50.76	-25.58	AVG
5	0.6220	24.85	9.70	34.55	56.00	-21.45	QP
6	0.6220	13.60	9.70	23.30	46.00	-22.70	AVG
7	1.3460	23.71	9.91	33.62	56.00	-22.38	QP
8	1.3460	12.50	9.91	22.41	46.00	-23.59	AVG
9	4.0700	21.43	10.38	31.81	56.00	-24.19	QP
10	4.0700	11.50	10.38	21.88	46.00	-24.12	AVG
11	14.4180	32.45	10.68	43.13	60.00	-16.87	QP
12 *	14.4180	22.60	10.68	33.28	50.00	-16.72	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(LTE)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



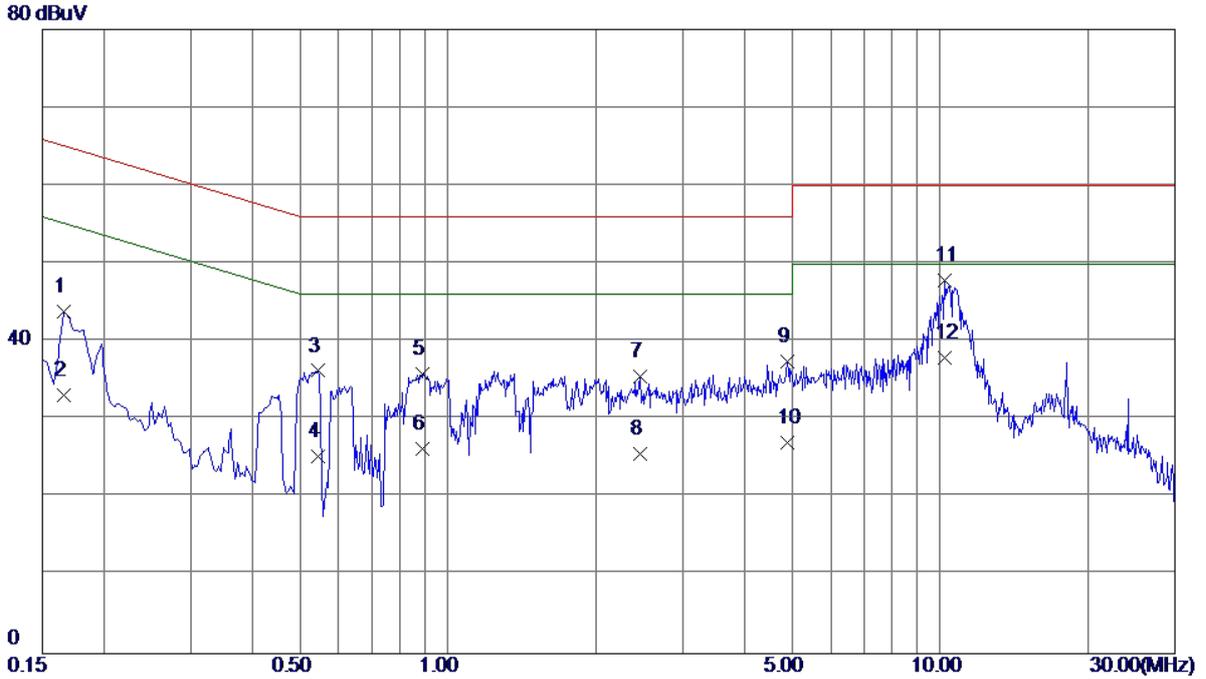
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.2100	30.80	9.57	40.37	63.21	-22.84	QP
2	0.2100	20.10	9.57	29.67	53.21	-23.54	AVG
3	0.7140	28.19	9.53	37.72	56.00	-18.28	QP
4	0.7140	16.49	9.53	26.02	46.00	-19.98	AVG
5	1.2300	29.46	9.76	39.22	56.00	-16.78	QP
6	1.2300	18.50	9.76	28.26	46.00	-17.74	AVG
7	1.4340	28.23	9.77	38.00	56.00	-18.00	QP
8	1.4340	17.05	9.77	26.82	46.00	-19.18	AVG
9	3.8900	26.33	10.08	36.41	56.00	-19.59	QP
10	3.8900	15.60	10.08	25.68	46.00	-20.32	AVG
11 *	12.8979	32.60	10.65	43.25	60.00	-16.75	QP
12	12.8979	22.30	10.65	32.95	50.00	-17.05	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:SCUD		
Test Engineer	Kevin Li		



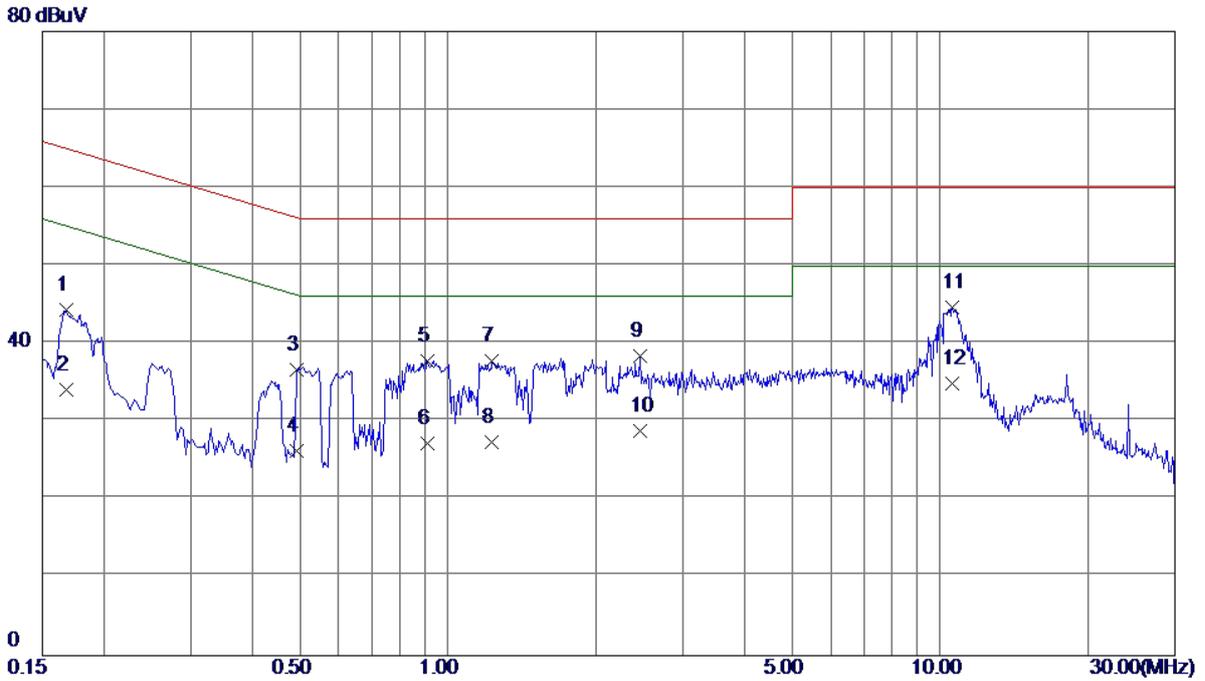
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	34.56	9.57	44.13	65.16	-21.03	QP
2	0.1660	23.60	9.57	33.17	55.16	-21.99	AVG
3	0.5460	27.16	9.69	36.85	56.00	-19.15	QP
4	0.5460	16.50	9.69	26.19	46.00	-19.81	AVG
5	0.8860	26.66	9.83	36.49	56.00	-19.51	QP
6	0.8860	15.80	9.83	25.63	46.00	-20.37	AVG
7	2.4580	26.73	10.22	36.95	56.00	-19.05	QP
8	2.4580	15.89	10.22	26.11	46.00	-19.89	AVG
9	4.9140	27.28	10.25	37.53	56.00	-18.47	QP
10	4.9140	16.51	10.25	26.76	46.00	-19.24	AVG
11 *	10.7700	34.31	10.52	44.83	60.00	-15.17	QP
12	10.7700	23.81	10.52	34.33	50.00	-15.67	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:SCUD		
Test Engineer	Kevin Li		



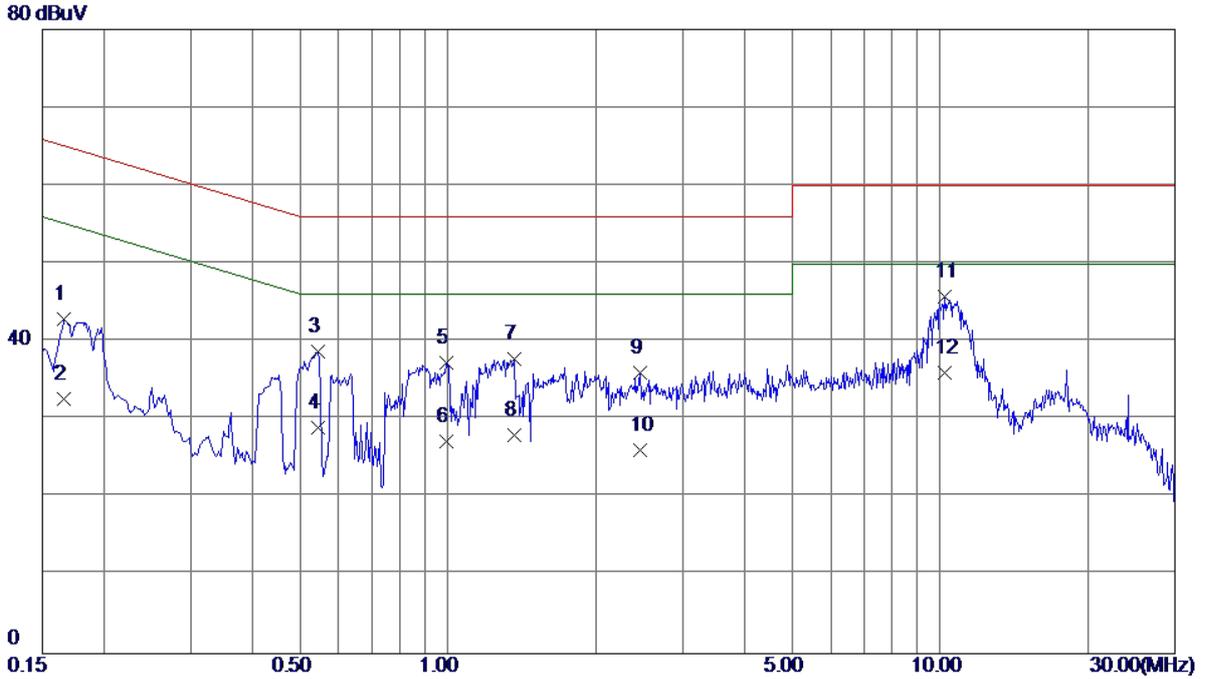
No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	34.39	9.49	43.88	65.16	-21.28	QP
2	0.1660	23.60	9.49	33.09	55.16	-22.07	AVG
3	0.5460	26.75	9.49	36.24	56.00	-19.76	QP
4	0.5460	15.80	9.49	25.29	46.00	-20.71	AVG
5	0.8900	26.18	9.72	35.90	56.00	-20.10	QP
6	0.8900	16.50	9.72	26.22	46.00	-19.78	AVG
7	2.4580	25.59	9.92	35.51	56.00	-20.49	QP
8	2.4580	15.70	9.92	25.62	46.00	-20.38	AVG
9	4.8820	27.18	10.22	37.40	56.00	-18.60	QP
10	4.8820	16.80	10.22	27.02	46.00	-18.98	AVG
11	10.2420	37.20	10.60	47.80	60.00	-12.20	QP
12 *	10.2420	27.30	10.60	37.90	50.00	-12.10	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:Sunwoda		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1675	34.79	9.57	44.36	65.08	-20.72	QP
2	0.1675	24.50	9.57	34.07	55.08	-21.01	AVG
3	0.4940	26.93	9.68	36.61	56.10	-19.49	QP
4	0.4940	16.50	9.68	26.18	46.10	-19.92	AVG
5	0.9100	27.93	9.83	37.76	56.00	-18.24	QP
6	0.9100	17.40	9.83	27.23	46.00	-18.77	AVG
7	1.2300	27.82	9.87	37.69	56.00	-18.31	QP
8	1.2300	17.50	9.87	27.37	46.00	-18.63	AVG
9	2.4580	28.23	10.22	38.45	56.00	-17.55	QP
10	2.4580	18.59	10.22	28.81	46.00	-17.19	AVG
11	10.5740	34.11	10.51	44.62	60.00	-15.38	QP
12 *	10.5740	24.30	10.51	34.81	50.00	-15.19	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	24°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:Sunwoda		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV	Limit dBuV	Margin dB	Detector
1	0.1660	33.39	9.49	42.88	65.16	-22.28	QP
2	0.1660	23.10	9.49	32.59	55.16	-22.57	AVG
3	0.5460	29.25	9.49	38.74	56.00	-17.26	QP
4	0.5460	19.50	9.49	28.99	46.00	-17.01	AVG
5	0.9900	27.51	9.74	37.25	56.00	-18.75	QP
6	0.9900	17.50	9.74	27.24	46.00	-18.76	AVG
7	1.3660	28.06	9.77	37.83	56.00	-18.17	QP
8	1.3660	18.30	9.77	28.07	46.00	-17.93	AVG
9	2.4580	26.09	9.92	36.01	56.00	-19.99	QP
10	2.4580	16.20	9.92	26.12	46.00	-19.88	AVG
11	10.2420	35.20	10.60	45.80	60.00	-14.20	QP
12 *	10.2420	25.40	10.60	36.00	50.00	-14.00	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 <sup>th</sup> harmonic of the highest frequency or 40 GHz, whichever is lower

#### NOTE:

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

#### 4.2.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Measurement Software	Farad	EZ-EMC Ver.NB-03A 1-01	N/A	N/A
2	Amplifier	Agilent	8449B	3008A02274	Mar. 10, 2017
3	Receiver	Agilent	N9038A	MY5213003 9	Sep. 04, 2017
4	Antenna	EM	EM-6876-1	230	Jul. 08, 2017
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF7802084 16	N/A
7	Cable	emci	EMC104-S M-SM-1200 0(12m)	N/A	Jul. 06, 2017

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

#### 4.2.3 TEST PROCEDURE

- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8 m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
- f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1GHz)
- i. For the actual test configuration, please refer to the related Item - Block Diagram of system tested (please refer to 3.3).

Note:

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

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

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

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

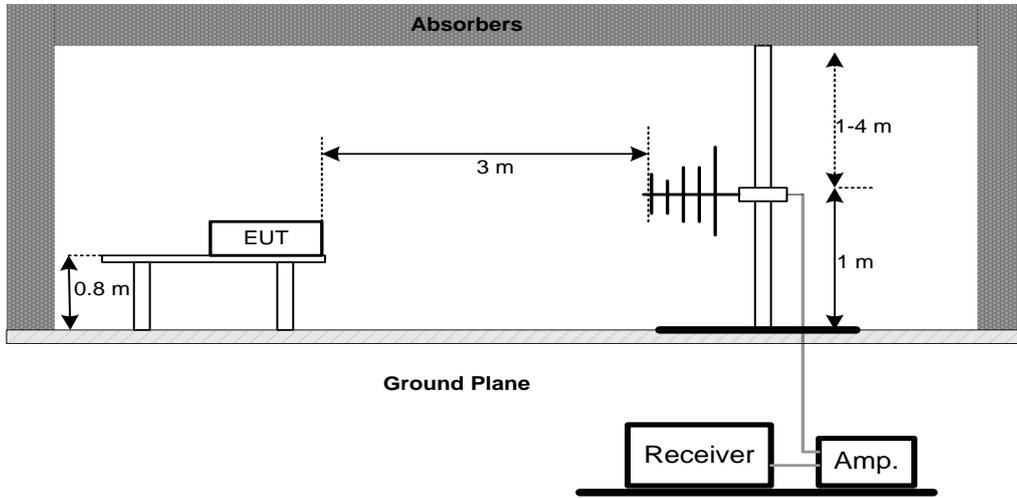
Limit line = specific limits (dBuV) + 9.5 dB.

#### 4.2.4 DEVIATION FROM TEST STANDARD

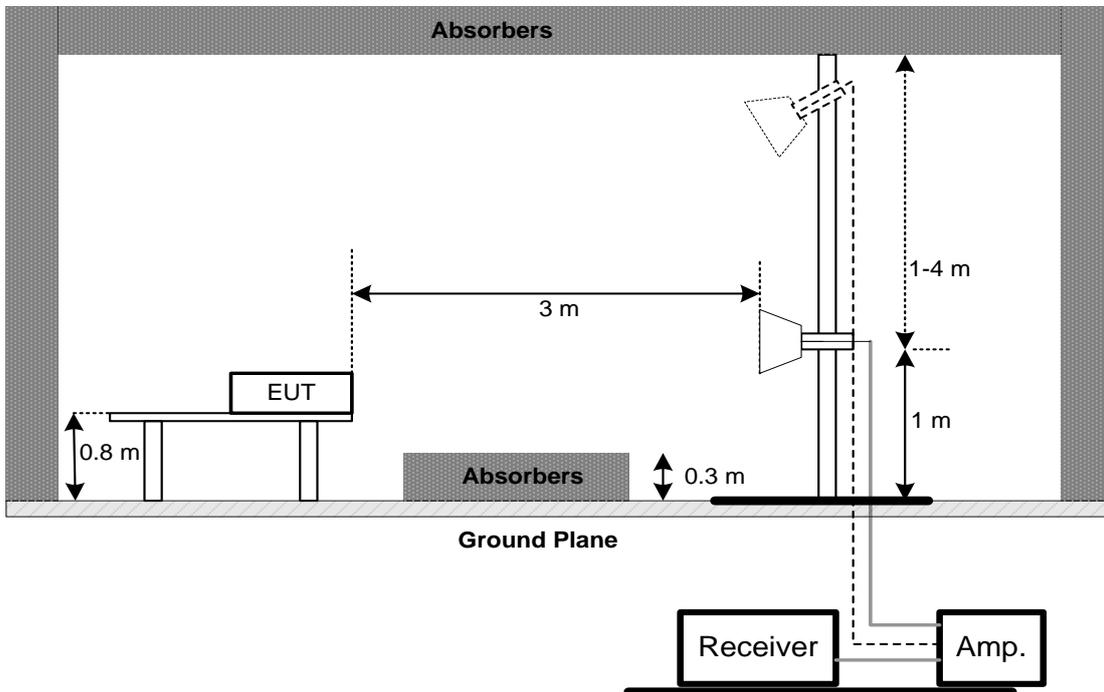
No deviation

**4.2.5 TEST SETUP**

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



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

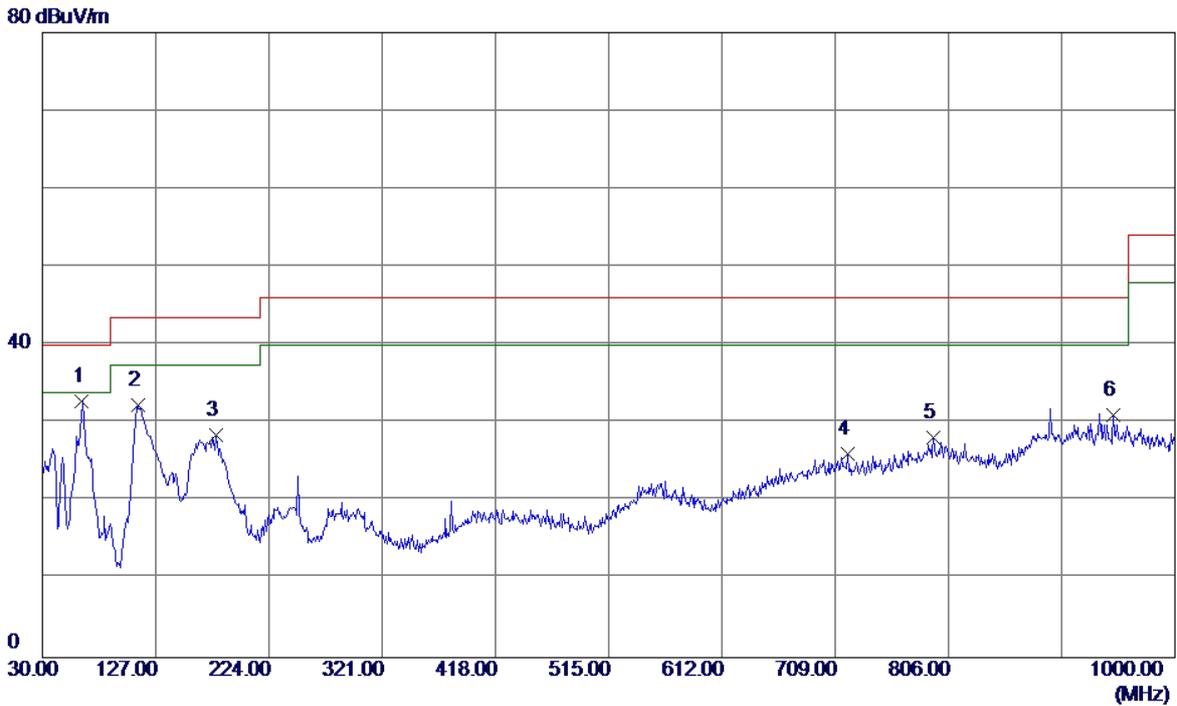


#### 4.2.6 TEST RESULTS-BELOW 1GHZ

Remark :

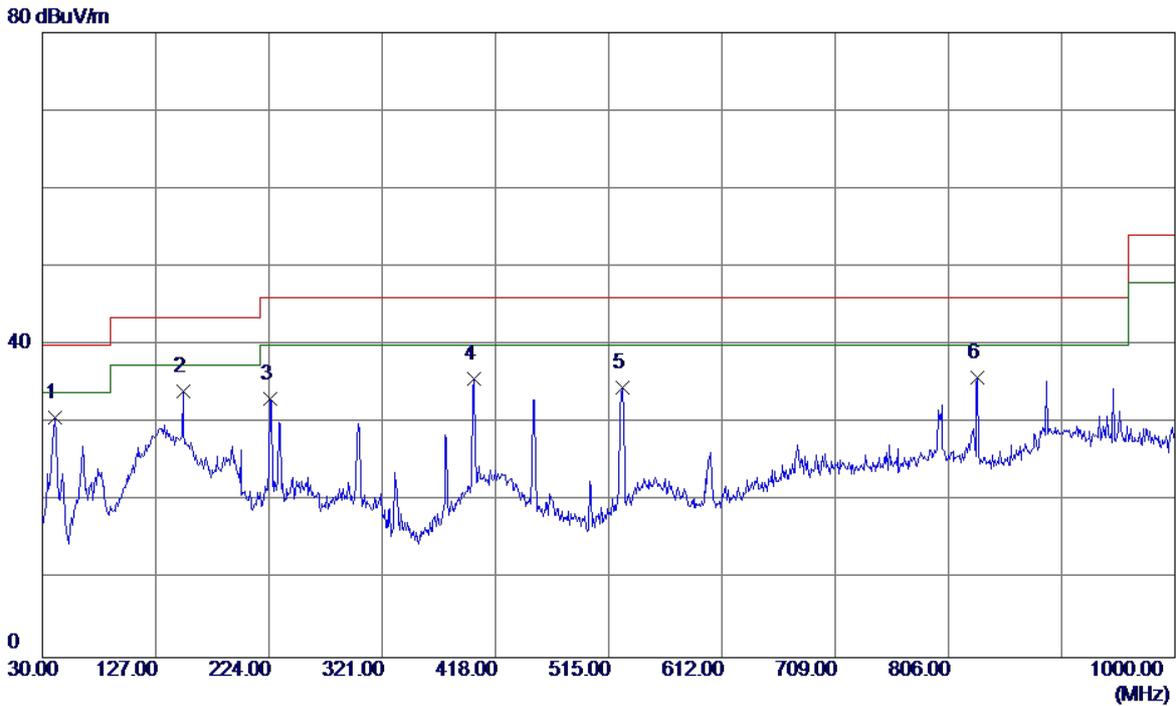
- (1) All readings are Peak unless otherwise stated QP in column of 『Note』 . Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform ◦
- (2) Measuring frequency range from 30MHz to 1000MHz ◦
- (3) If the peak scan value lower limit more than 20dB,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

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



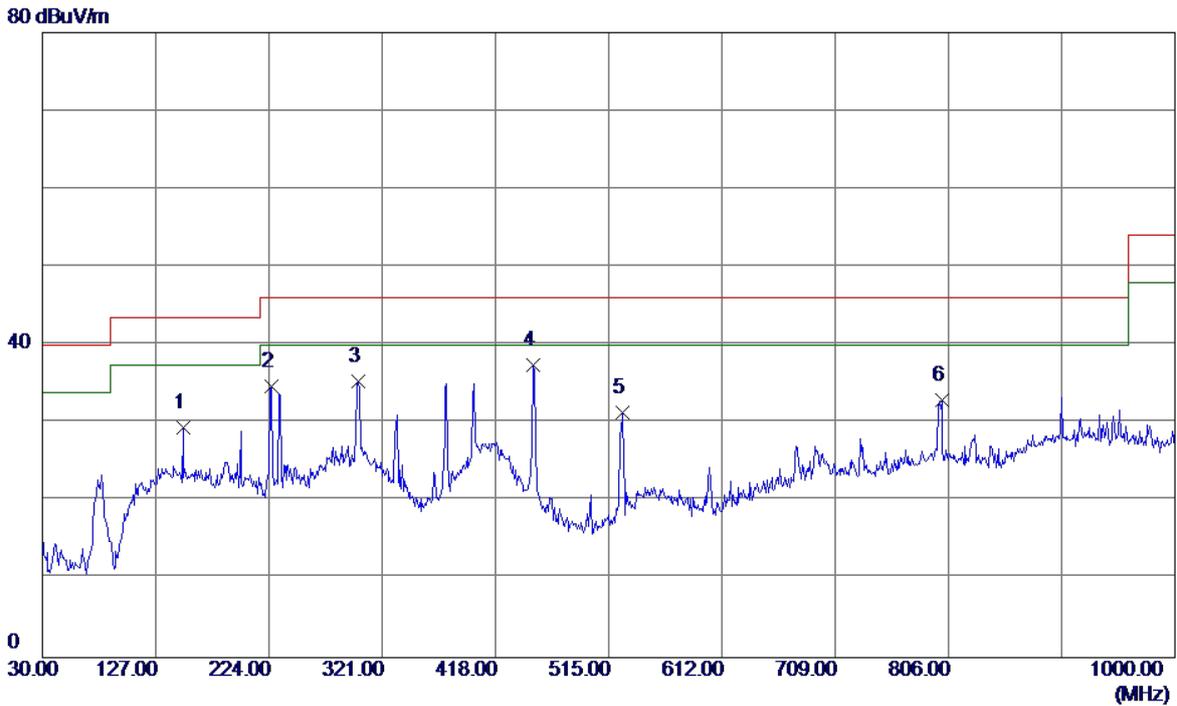
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	63.9500	47.63	-14.87	32.76	40.00	-7.24	QP
2	111.4800	46.78	-14.48	32.30	43.50	-11.20	QP
3	178.4100	41.15	-12.74	28.41	43.50	-15.09	QP
4	719.6700	28.16	-2.05	26.11	46.00	-19.89	QP
5	793.3900	28.25	-0.03	28.22	46.00	-17.78	QP
6	947.6200	28.55	2.45	31.00	46.00	-15.00	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Huntkey+Battery:Sunwoda		
Test Engineer	Kevin Li		



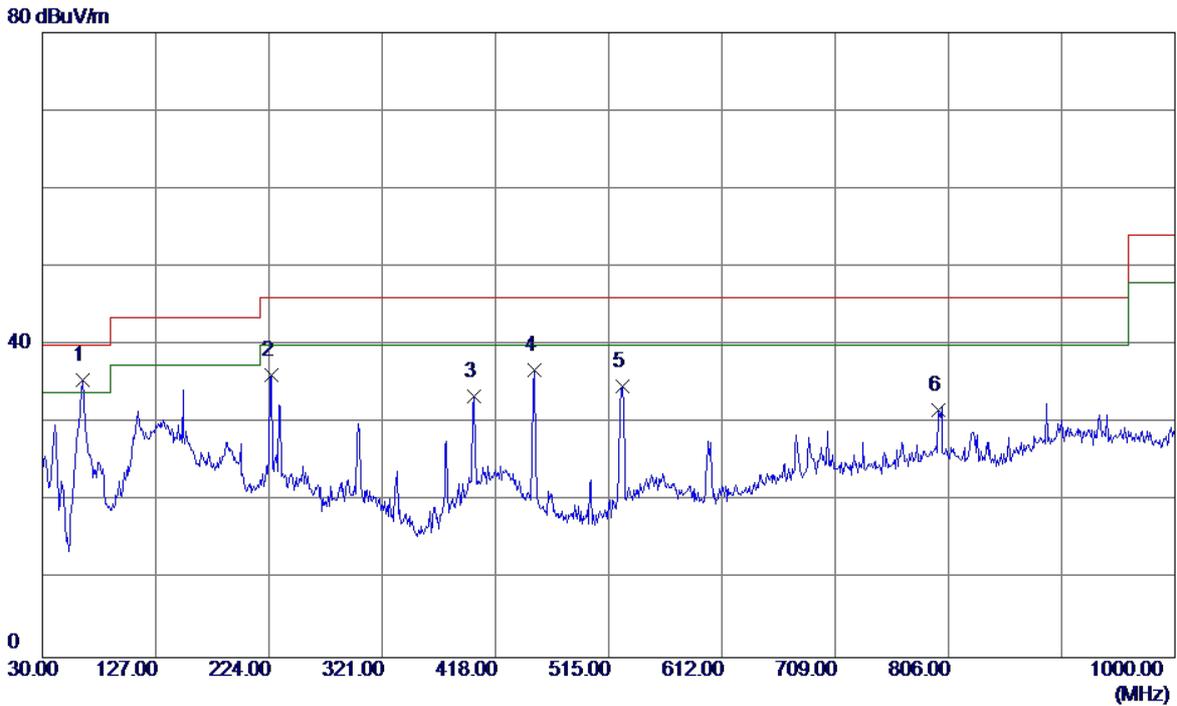
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	40.6699	44.47	-13.77	30.70	40.00	-9.30	QP
2	150.2800	47.06	-12.93	34.13	43.50	-9.37	QP
3	224.9700	46.89	-13.82	33.07	46.00	-12.93	QP
4	399.5700	43.54	-7.81	35.73	46.00	-10.27	QP
5	526.6400	41.55	-6.96	34.59	46.00	-11.41	QP
6	831.2199	36.60	-0.68	35.92	46.00	-10.08	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Huntkey+Battery:Sunwoda		
Test Engineer	Kevin Li		



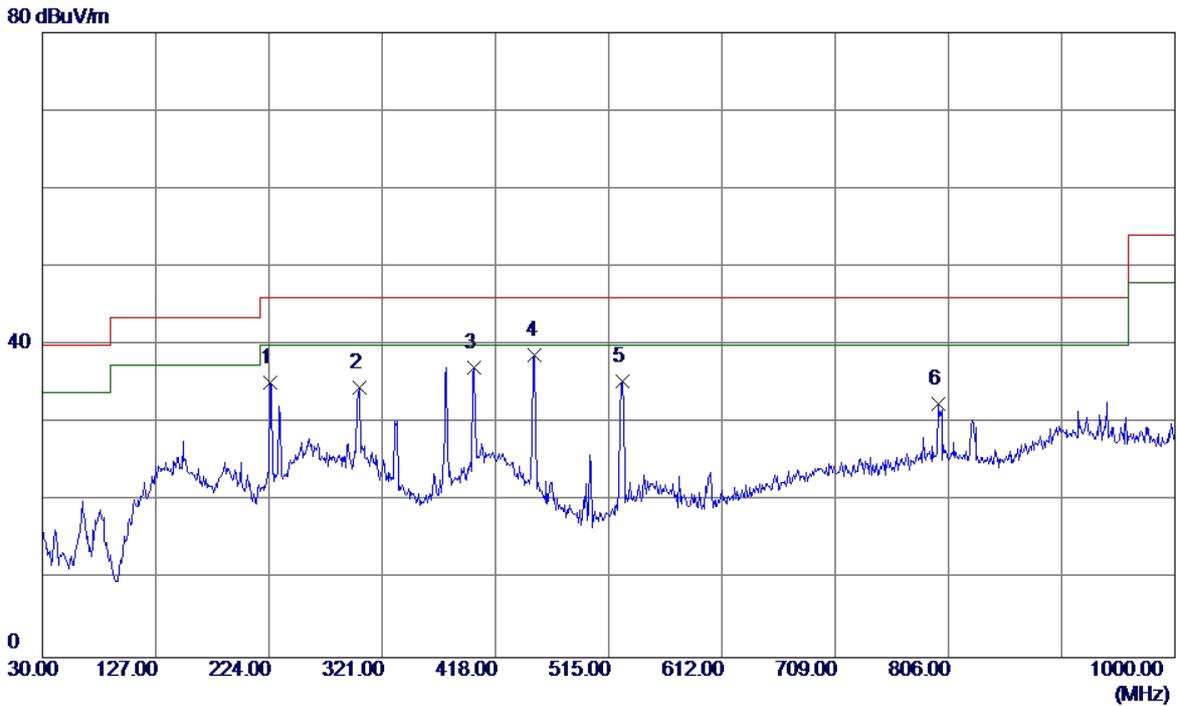
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	150.2800	42.42	-12.93	29.49	43.50	-14.01	QP
2	225.9400	48.52	-13.73	34.79	46.00	-11.21	QP
3	300.6300	45.56	-10.17	35.39	46.00	-10.61	QP
4 *	450.0100	45.44	-8.00	37.44	46.00	-8.56	QP
5	526.6400	38.36	-6.96	31.40	46.00	-14.60	QP
6	800.1800	32.73	0.25	32.98	46.00	-13.02	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:BYD+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	64.9200	50.65	-15.15	35.50	40.00	-4.50	QP
2	225.9400	49.88	-13.73	36.15	46.00	-9.85	QP
3	399.5700	41.26	-7.81	33.45	46.00	-12.55	QP
4	450.9800	44.88	-8.03	36.85	46.00	-9.15	QP
5	526.6400	41.68	-6.96	34.72	46.00	-11.28	QP
6	797.2700	31.47	0.14	31.61	46.00	-14.39	QP

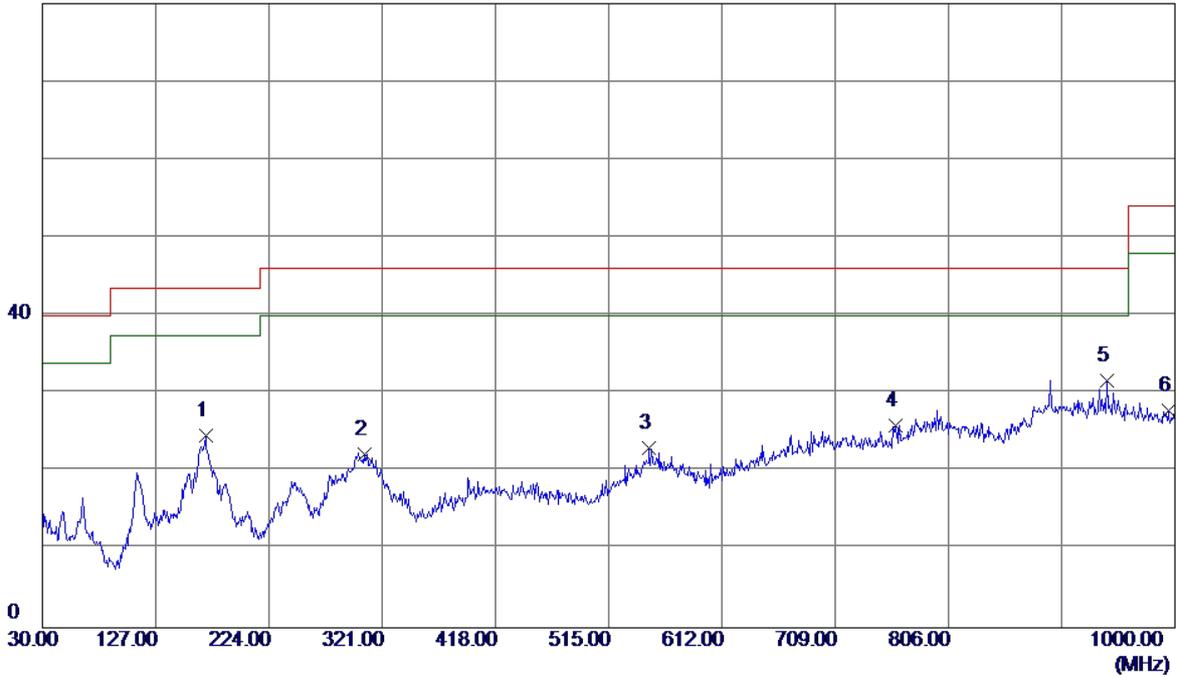
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:BYD+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	224.9700	49.01	-13.82	35.19	46.00	-10.81	QP
2	301.6000	44.71	-10.19	34.52	46.00	-11.48	QP
3	399.5700	44.87	-7.81	37.06	46.00	-8.94	QP
4 *	451.9500	46.78	-8.07	38.71	46.00	-7.29	QP
5	526.6400	42.34	-6.96	35.38	46.00	-10.62	QP
6	797.2700	32.27	0.14	32.41	46.00	-13.59	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Wifi		
Test Engineer	Kevin Li		

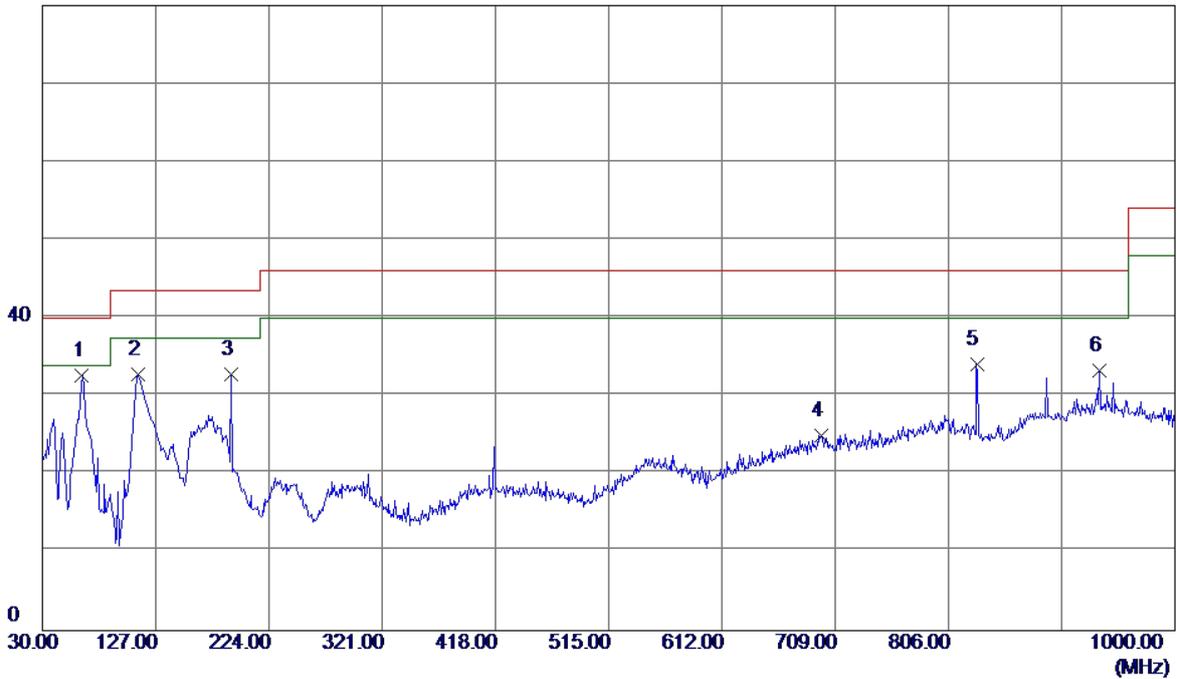
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	169.6799	36.81	-12.24	24.57	43.50	-18.93	QP
2	305.4800	32.57	-10.28	22.29	46.00	-23.71	QP
3	549.9200	27.66	-4.55	23.11	46.00	-22.89	QP
4	760.4099	27.39	-1.51	25.88	46.00	-20.12	QP
5 *	941.8000	29.22	2.47	31.69	46.00	-14.31	QP
6	994.1800	25.95	1.82	27.77	54.00	-26.23	QP

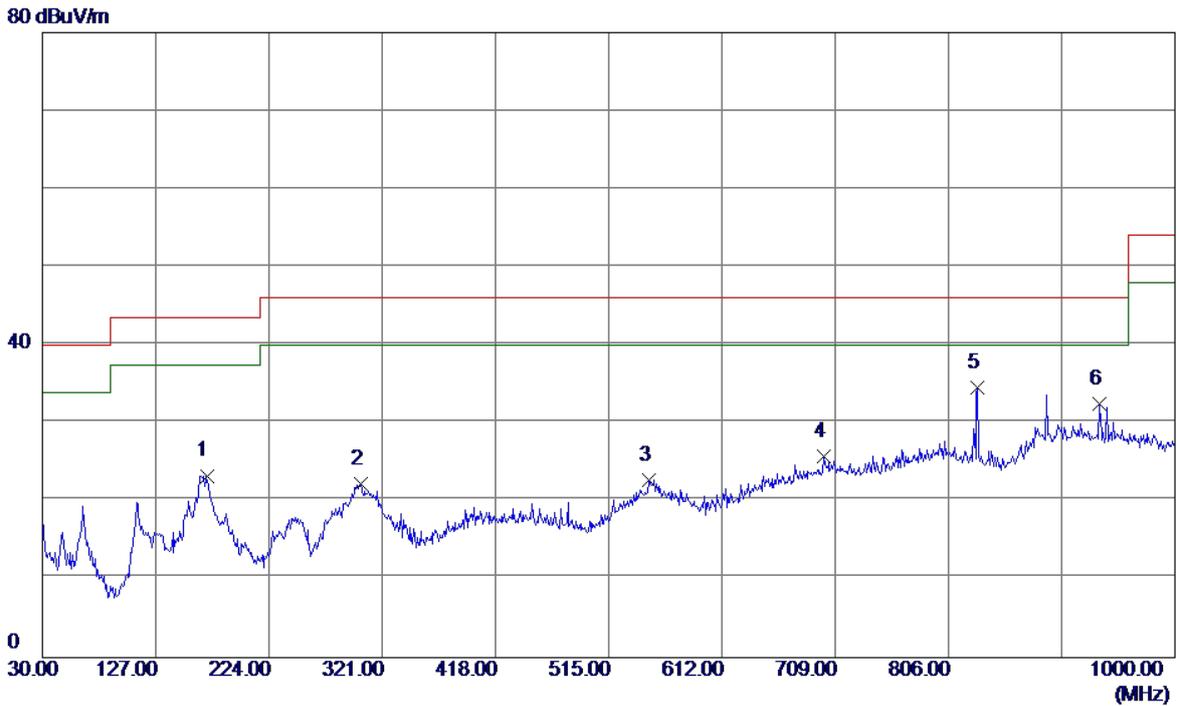
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		

80 dBuV/m



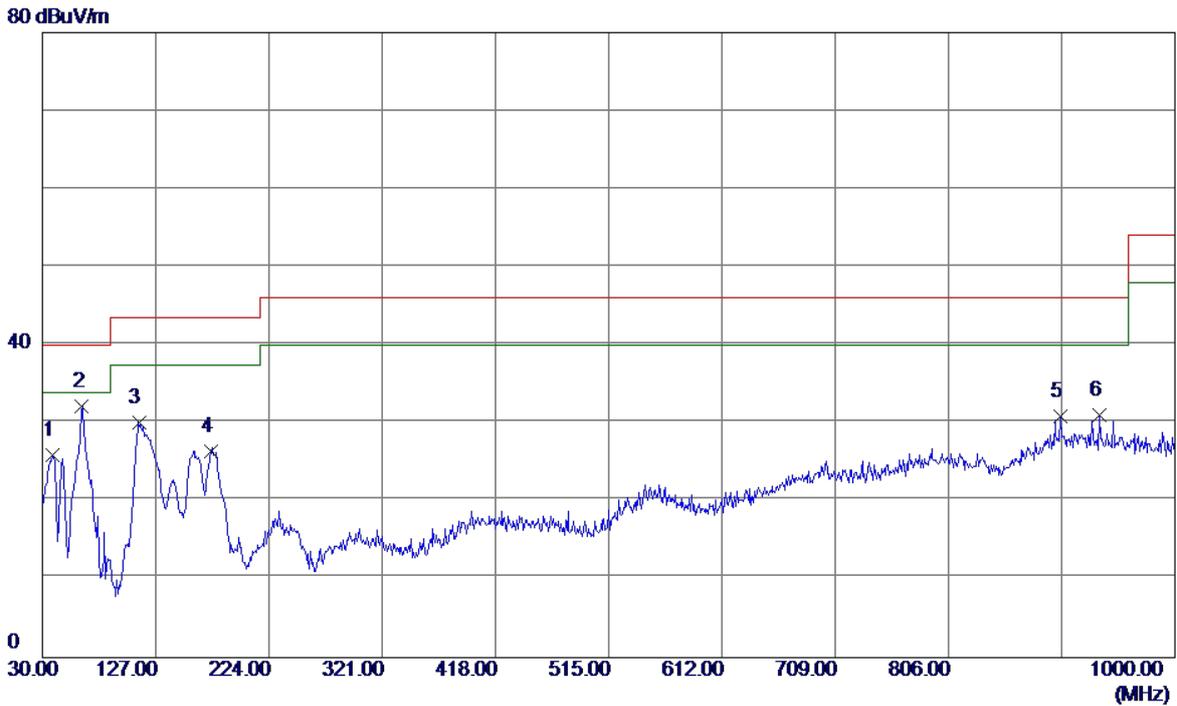
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	63.9500	47.54	-14.87	32.67	40.00	-7.33	QP
2	111.4800	47.29	-14.48	32.81	43.50	-10.69	QP
3	191.9900	46.87	-14.03	32.84	43.50	-10.66	QP
4	697.3600	27.19	-2.21	24.98	46.00	-21.02	QP
5	830.2500	34.75	-0.65	34.10	46.00	-11.90	QP
6	935.0100	30.77	2.50	33.27	46.00	-12.73	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



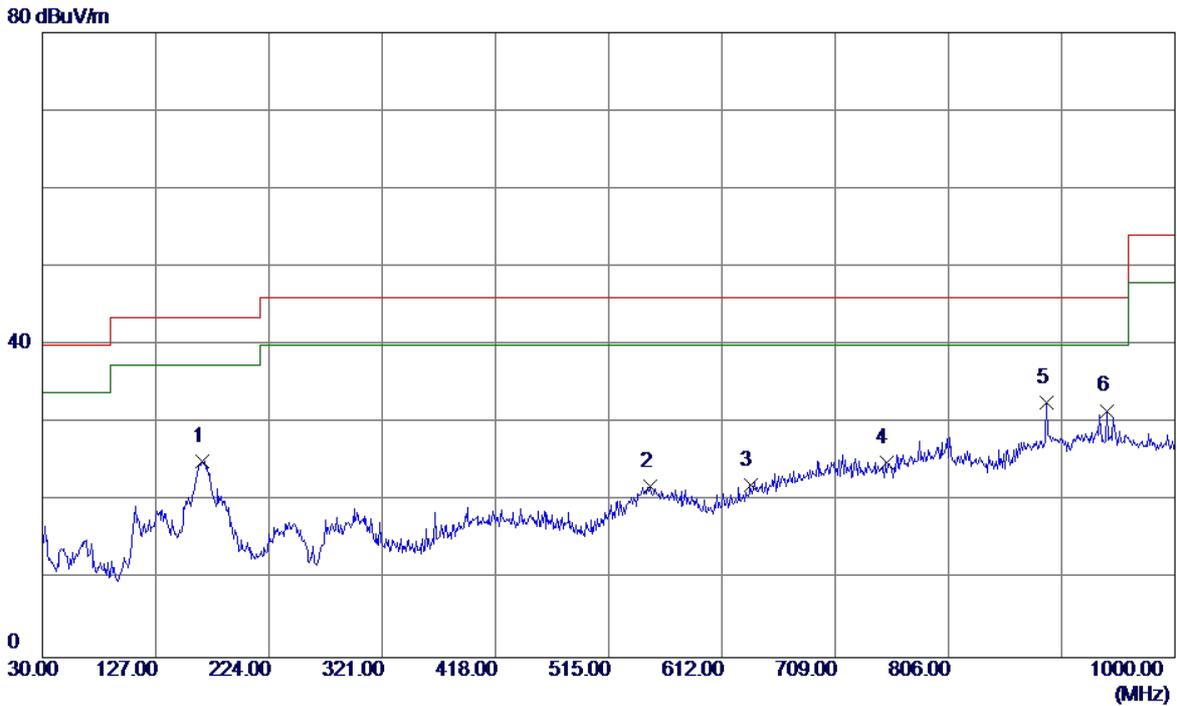
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	170.6500	35.56	-12.28	23.28	43.50	-20.22	QP
2	302.5700	32.43	-10.21	22.22	46.00	-23.78	QP
3	549.9200	27.21	-4.55	22.66	46.00	-23.34	QP
4	699.3000	27.91	-2.13	25.78	46.00	-20.22	QP
5 *	831.2199	35.23	-0.68	34.55	46.00	-11.45	QP
6	935.0100	29.92	2.50	32.42	46.00	-13.58	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



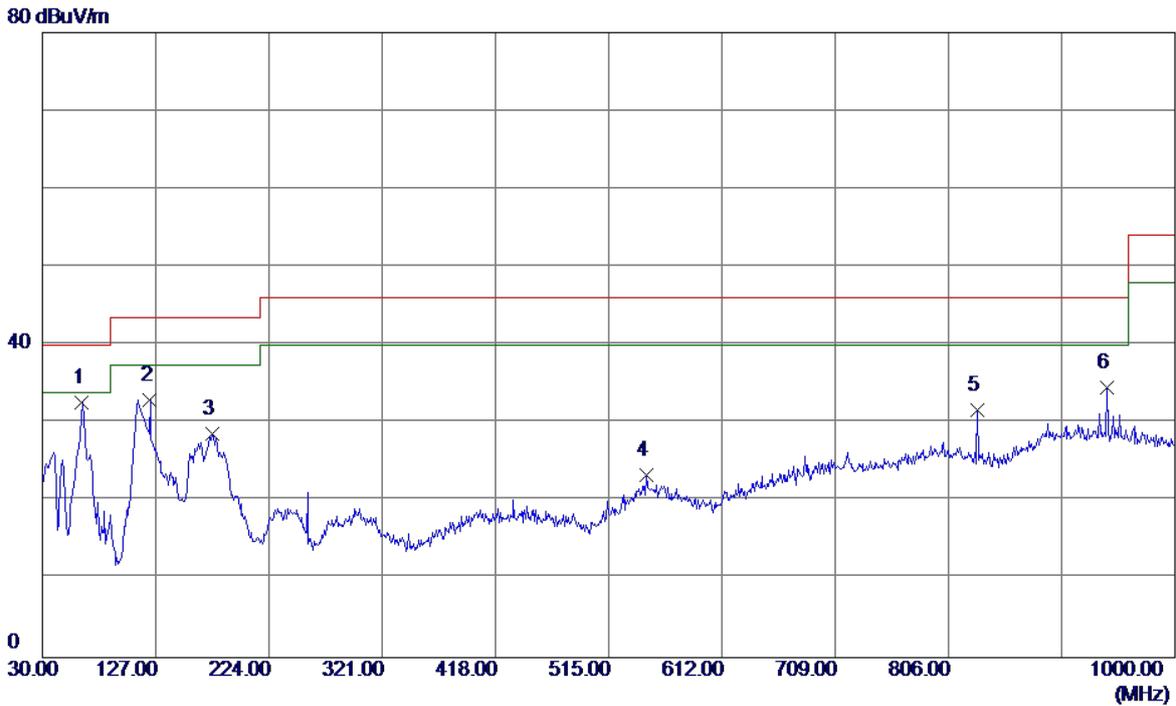
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	38.7300	40.01	-14.06	25.95	40.00	-14.05	QP
2 *	63.9500	46.97	-14.87	32.10	40.00	-7.90	QP
3	112.4500	44.42	-14.36	30.06	43.50	-13.44	QP
4	174.5300	38.97	-12.51	26.46	43.50	-17.04	QP
5	902.0300	28.22	2.63	30.85	46.00	-15.15	QP
6	935.0100	28.53	2.50	31.03	46.00	-14.97	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



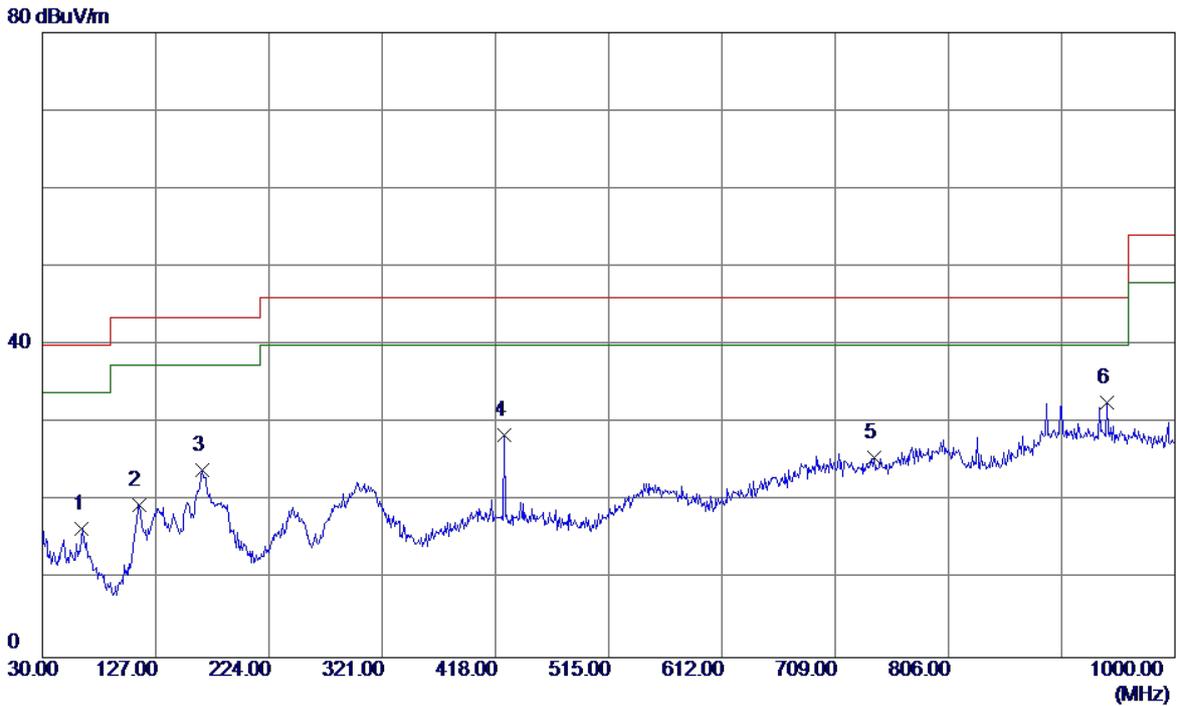
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	166.7700	37.32	-12.21	25.11	43.50	-18.39	QP
2	550.8900	26.43	-4.58	21.85	46.00	-24.15	QP
3	636.2500	26.99	-4.97	22.02	46.00	-23.98	QP
4	752.6500	26.78	-1.85	24.93	46.00	-21.07	QP
5 *	890.3900	30.75	1.89	32.64	46.00	-13.36	QP
6	941.8000	29.13	2.47	31.60	46.00	-14.40	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(LTE)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



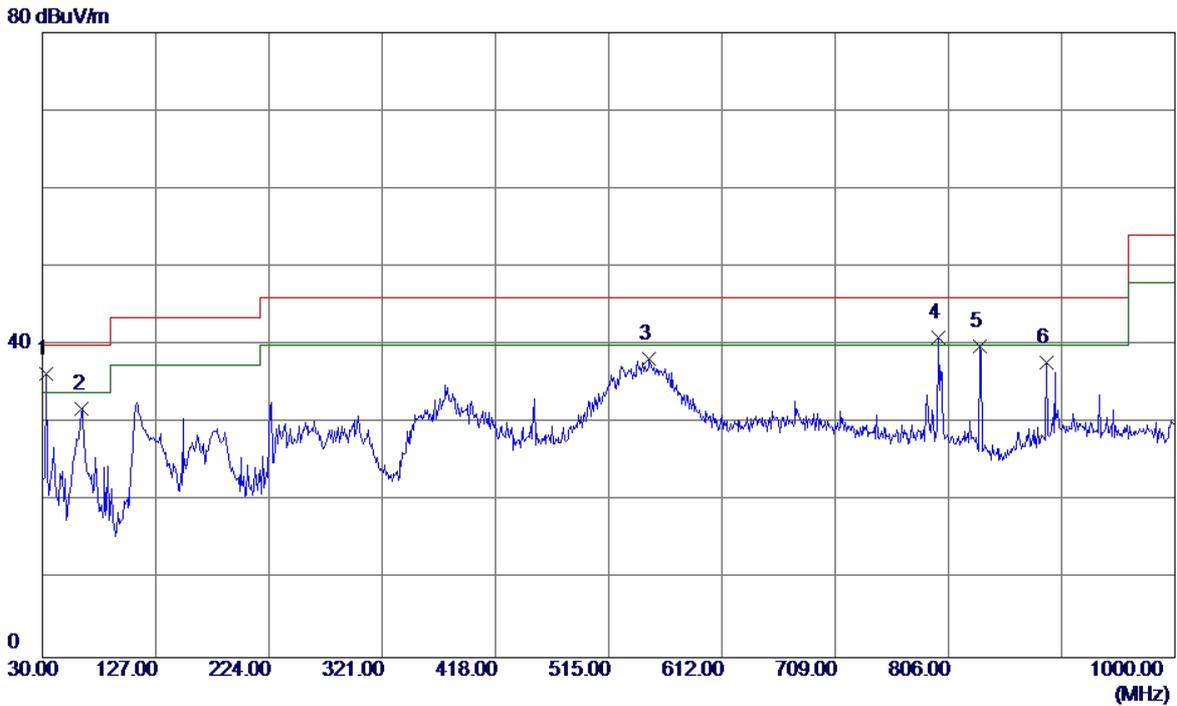
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	63.9500	47.55	-14.87	32.68	40.00	-7.32	QP
2	122.1500	46.22	-13.22	33.00	43.50	-10.50	QP
3	175.5000	41.17	-12.57	28.60	43.50	-14.90	QP
4	547.0100	28.20	-4.85	23.35	46.00	-22.65	QP
5	831.2199	32.36	-0.68	31.68	46.00	-14.32	QP
6	941.8000	32.08	2.47	34.55	46.00	-11.45	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(LTE)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



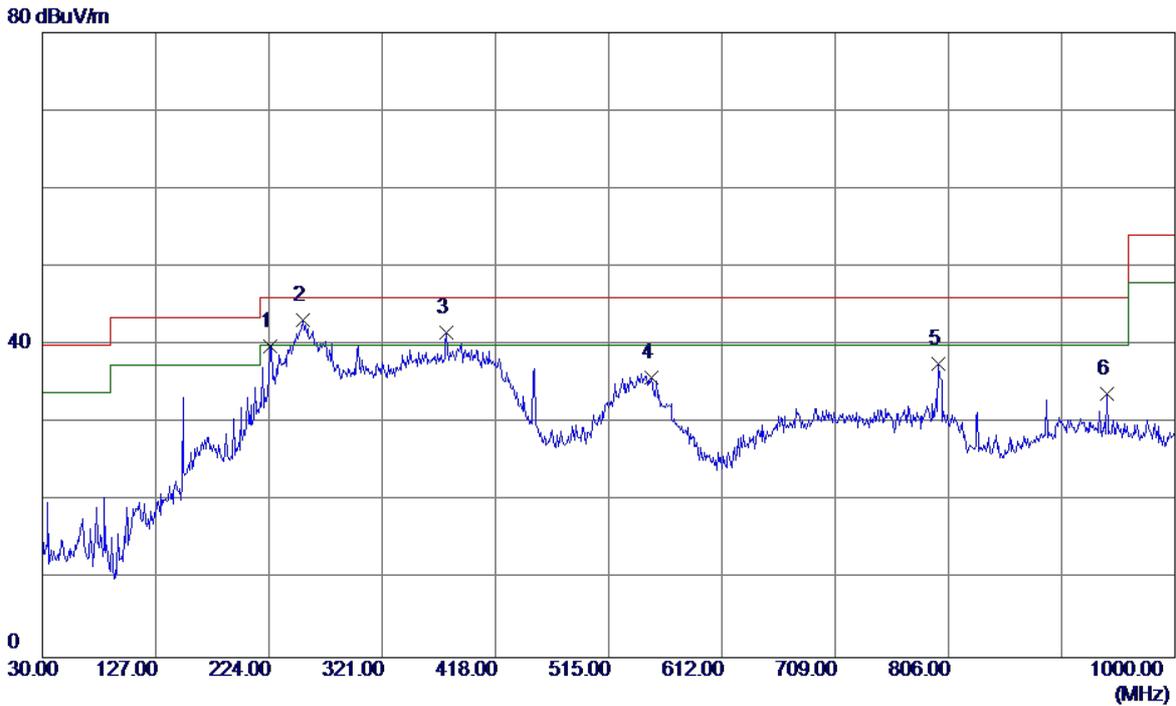
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	63.9500	31.33	-14.87	16.46	40.00	-23.54	QP
2	112.4500	33.90	-14.36	19.54	43.50	-23.96	QP
3	166.7700	36.18	-12.21	23.97	43.50	-19.53	QP
4	425.7600	36.41	-7.89	28.52	46.00	-17.48	QP
5	741.9800	27.52	-1.99	25.53	46.00	-20.47	QP
6 *	941.8000	30.13	2.47	32.60	46.00	-13.40	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:SCUD		
Test Engineer	Kevin Li		



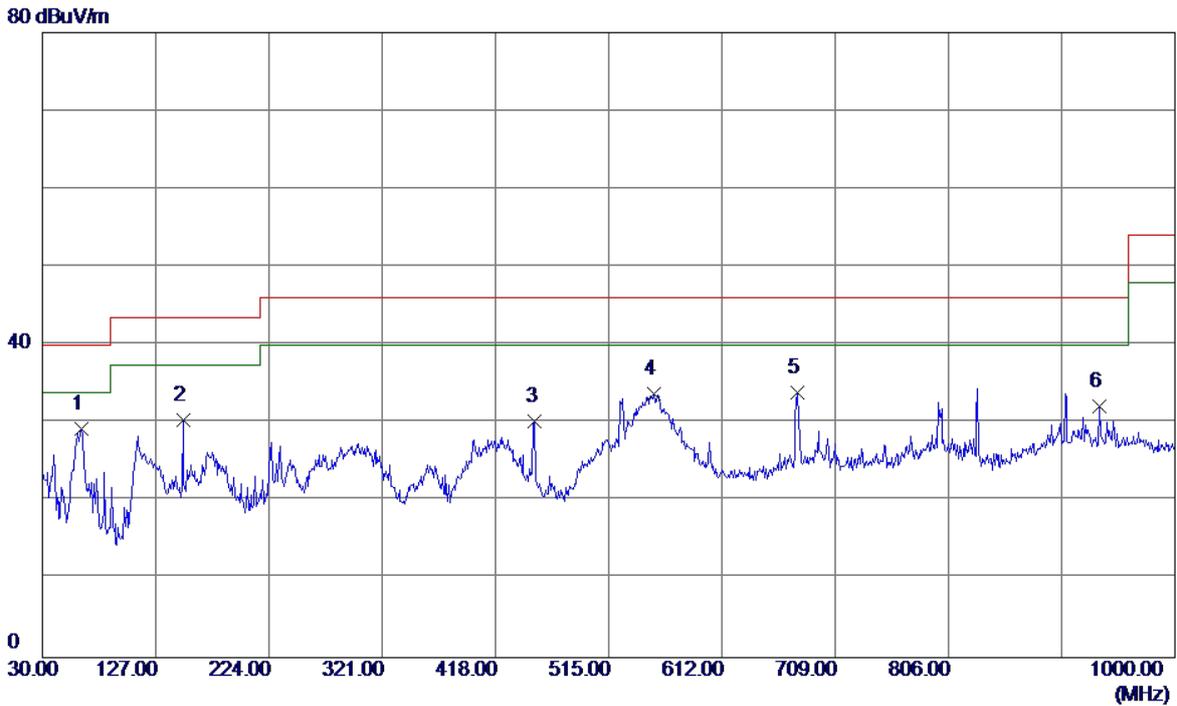
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	32.9100	50.42	-14.15	36.27	40.00	-3.73	QP
2	63.9500	46.64	-14.87	31.77	40.00	-8.23	QP
3	549.9200	42.82	-4.55	38.27	46.00	-7.73	QP
4	797.2700	40.84	0.14	40.98	46.00	-5.02	QP
5	833.1599	40.66	-0.74	39.92	46.00	-6.08	QP
6	890.3900	35.91	1.89	37.80	46.00	-8.20	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:SCUD		
Test Engineer	Kevin Li		



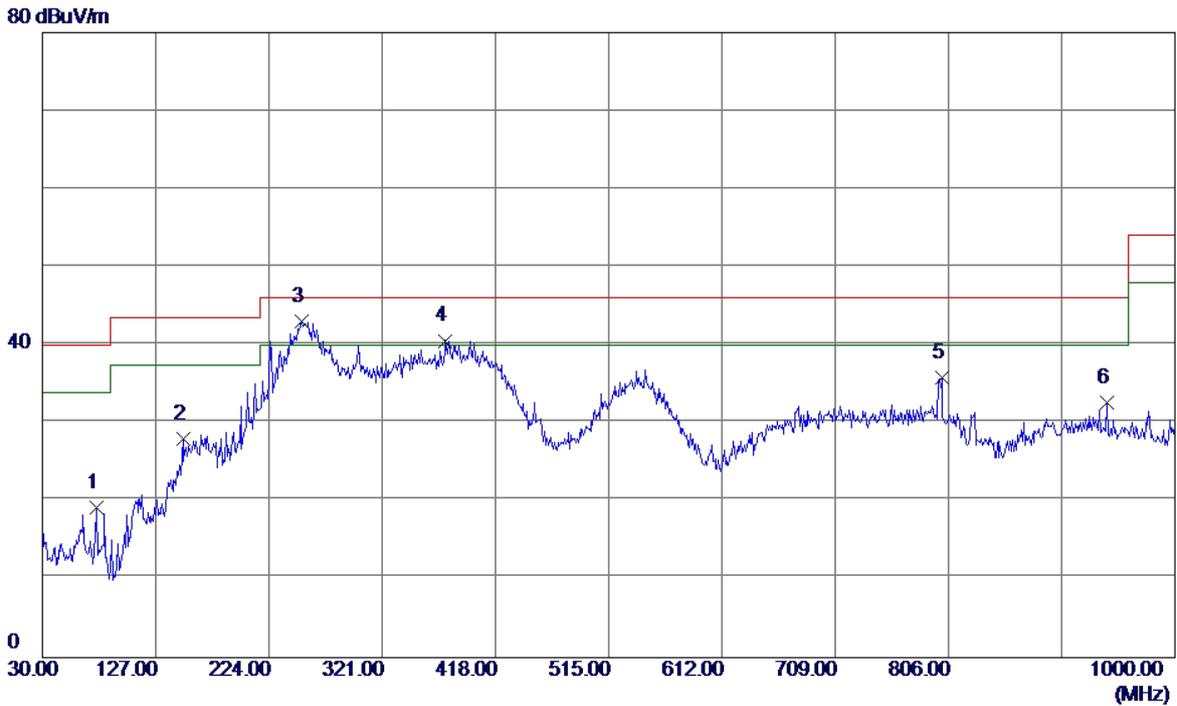
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	224.9700	53.64	-13.82	39.82	46.00	-6.18	QP
2 *	253.1000	57.35	-14.20	43.15	46.00	-2.85	QP
3	376.2900	51.04	-9.41	41.63	46.00	-4.37	QP
4	551.8600	40.45	-4.63	35.82	46.00	-10.18	QP
5	797.2700	37.52	0.14	37.66	46.00	-8.34	QP
6	941.8000	31.30	2.47	33.77	46.00	-12.23	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:Sunwoda		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	62.9800	43.81	-14.58	29.23	40.00	-10.77	QP
2	150.2800	43.30	-12.93	30.37	43.50	-13.13	QP
3	451.9500	38.33	-8.07	30.26	46.00	-15.74	QP
4	553.8000	38.52	-4.73	33.79	46.00	-12.21	QP
5	676.9900	36.96	-3.06	33.90	46.00	-12.10	QP
6	935.0100	29.72	2.50	32.22	46.00	-13.78	QP

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:Sunwoda		
Test Engineer	Kevin Li		



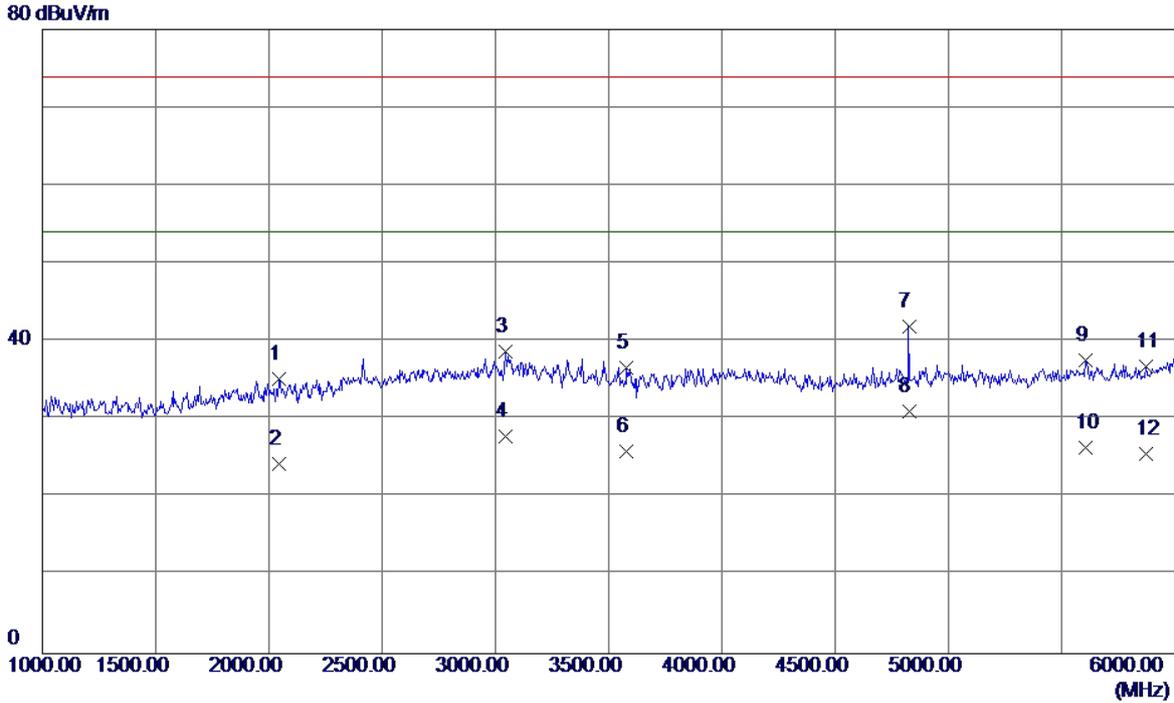
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	76.5600	35.61	-16.42	19.19	40.00	-20.81	QP
2	150.2800	40.88	-12.93	27.95	43.50	-15.55	QP
3 *	252.1300	57.19	-14.20	42.99	46.00	-3.01	QP
4	375.3200	50.04	-9.48	40.56	46.00	-5.44	QP
5	800.1800	35.63	0.25	35.88	46.00	-10.12	QP
6	941.8000	30.12	2.47	32.59	46.00	-13.41	QP

#### 4.2.7 TEST RESULTS-ABOVE 1GHZ

Remark :

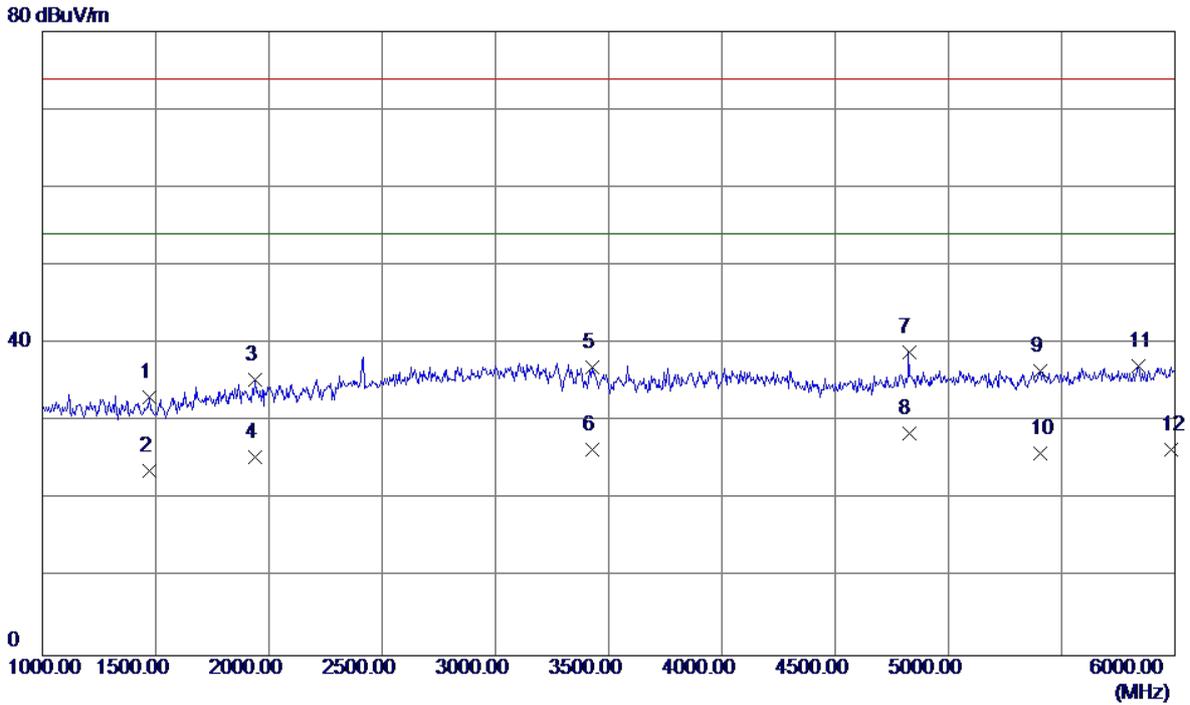
- (1) All readings are Peak unless otherwise stated QP in column of 『Note 』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (2) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector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

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2045.0000	39.03	-3.83	35.20	74.00	-38.80	Peak
2	2045.0000	28.14	-3.83	24.31	54.00	-29.69	AVG
3	3045.0000	37.85	0.88	38.73	74.00	-35.27	Peak
4	3045.0000	26.96	0.88	27.84	54.00	-26.16	AVG
5	3580.0000	35.89	0.82	36.71	74.00	-37.29	Peak
6	3580.0000	25.11	0.82	25.93	54.00	-28.07	AVG
7	4825.0000	38.82	3.08	41.90	74.00	-32.10	Peak
8 *	4825.0000	27.93	3.08	31.01	54.00	-22.99	AVG
9	5605.0000	32.75	4.87	37.62	74.00	-36.38	Peak
10	5605.0000	21.58	4.87	26.45	54.00	-27.55	AVG
11	5870.0000	31.32	5.47	36.79	74.00	-37.21	Peak
12	5870.0000	20.16	5.47	25.63	54.00	-28.37	AVG

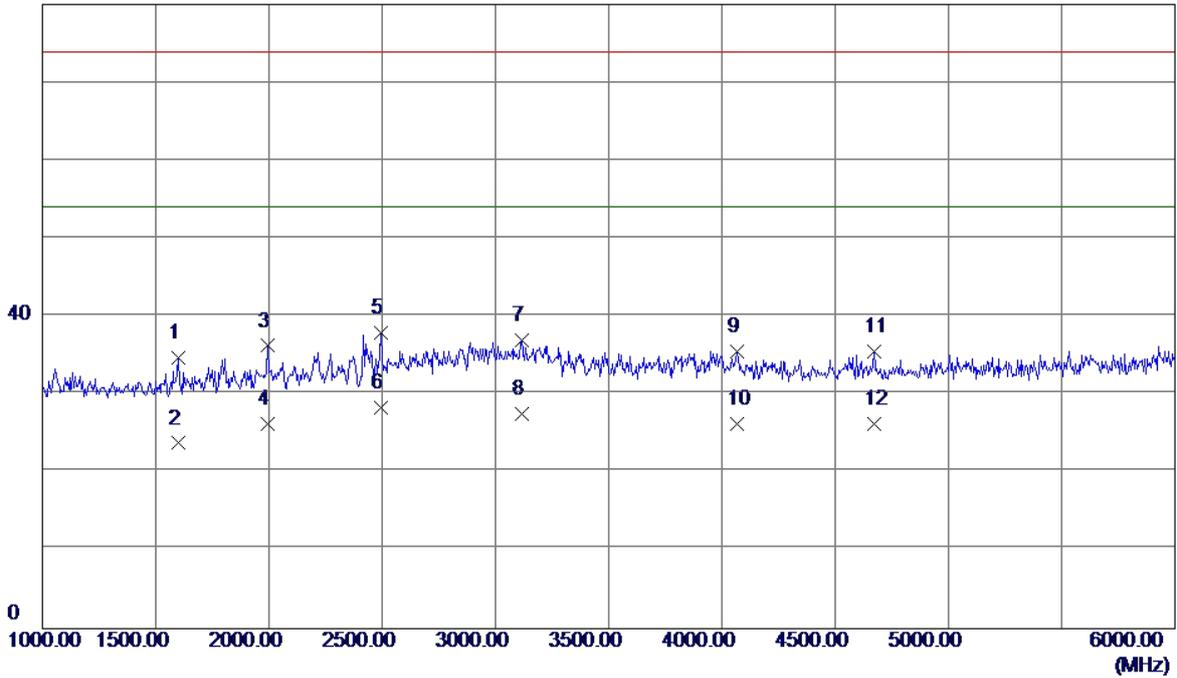
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1470.0000	40.15	-7.07	33.08	74.00	-40.92	Peak
2	1470.0000	30.72	-7.07	23.65	54.00	-30.35	AVG
3	1940.0000	39.70	-4.38	35.32	74.00	-38.68	Peak
4	1940.0000	29.79	-4.38	25.41	54.00	-28.59	AVG
5	3430.0000	36.26	0.63	36.89	74.00	-37.11	Peak
6	3430.0000	25.72	0.63	26.35	54.00	-27.65	AVG
7	4825.0000	35.79	3.08	38.87	74.00	-35.13	Peak
8 *	4825.0000	25.42	3.08	28.50	54.00	-25.50	AVG
9	5405.0000	32.06	4.44	36.50	74.00	-37.50	Peak
10	5405.0000	21.45	4.44	25.89	54.00	-28.11	AVG
11	5840.0000	31.70	5.40	37.10	74.00	-36.90	Peak
12	5985.0000	20.72	5.73	26.45	54.00	-27.55	AVG

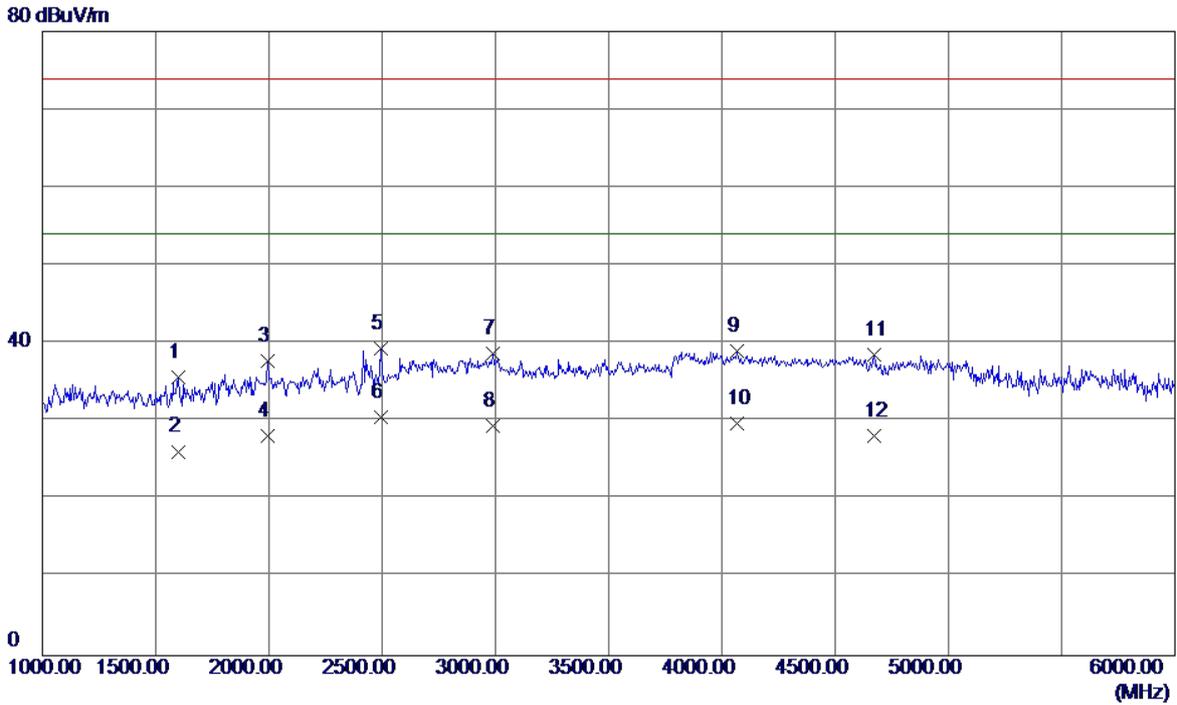
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Huntkey+Battery:Sunwoda		
Test Engineer	Kevin Li		

80 dBuV/m



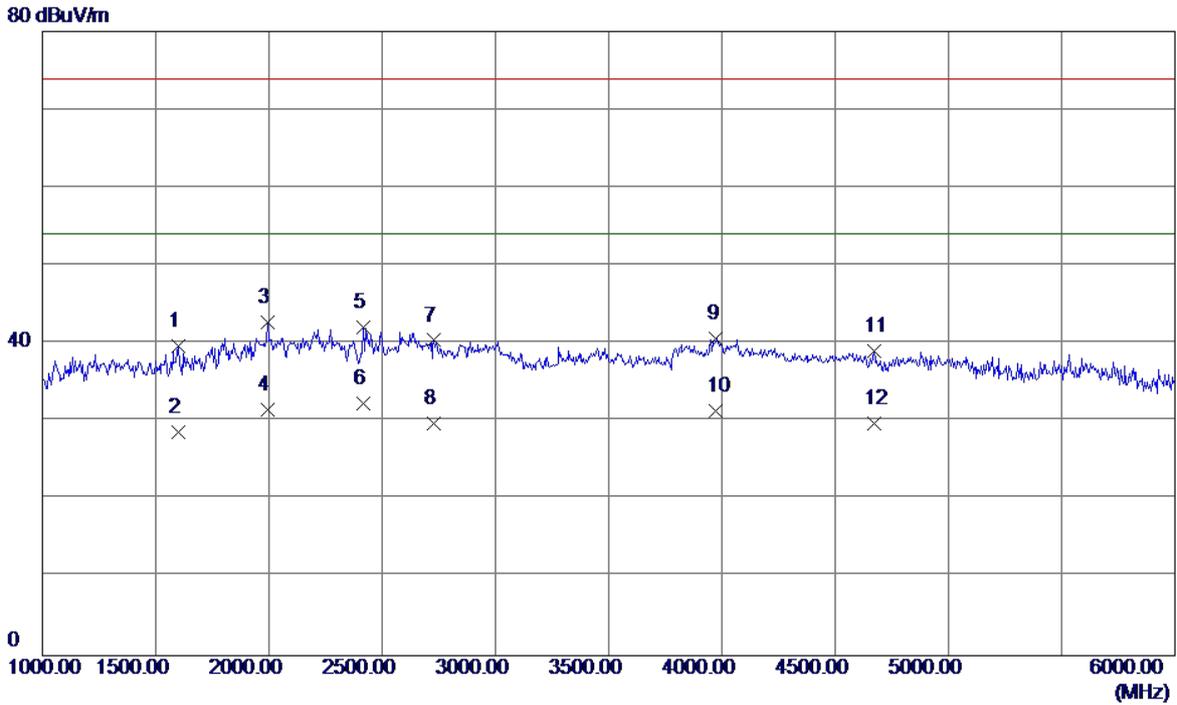
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1600.0000	41.14	-6.44	34.70	74.00	-39.30	Peak
2	1600.0000	30.20	-6.44	23.76	54.00	-30.24	AVG
3	1995.0000	40.29	-4.05	36.24	74.00	-37.76	Peak
4	1995.0000	30.29	-4.05	26.24	54.00	-27.76	AVG
5	2495.0000	39.80	-1.90	37.90	74.00	-36.10	Peak
6 *	2495.0000	30.20	-1.90	28.30	54.00	-25.70	AVG
7	3115.0000	36.18	0.83	37.01	74.00	-36.99	Peak
8	3115.0000	26.70	0.83	27.53	54.00	-26.47	AVG
9	4065.0000	33.45	2.10	35.55	74.00	-38.45	Peak
10	4065.0000	24.10	2.10	26.20	54.00	-27.80	AVG
11	4670.0000	32.98	2.60	35.58	74.00	-38.42	Peak
12	4670.0000	23.60	2.60	26.20	54.00	-27.80	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Huntkey+Battery:Sunwoda		
Test Engineer	Kevin Li		



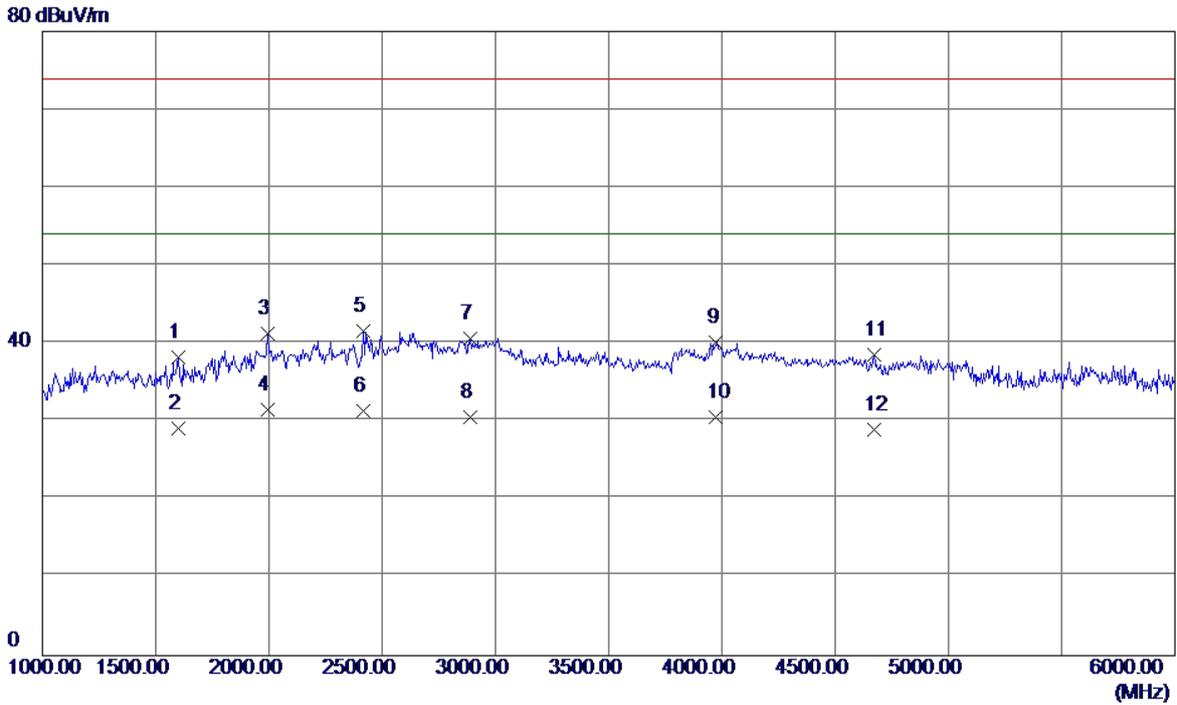
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1600.0000	42.14	-6.44	35.70	74.00	-38.30	Peak
2	1600.0000	32.60	-6.44	26.16	54.00	-27.84	AVG
3	1995.0000	41.79	-4.05	37.74	74.00	-36.26	Peak
4	1995.0000	32.19	-4.05	28.14	54.00	-25.86	AVG
5	2495.0000	41.30	-1.90	39.40	74.00	-34.60	Peak
6 *	2495.0000	32.40	-1.90	30.50	54.00	-23.50	AVG
7	2990.0000	37.84	0.85	38.69	74.00	-35.31	Peak
8	2990.0000	28.61	0.85	29.46	54.00	-24.54	AVG
9	4065.0000	36.95	2.10	39.05	74.00	-34.95	Peak
10	4065.0000	27.60	2.10	29.70	54.00	-24.30	AVG
11	4670.0000	35.98	2.60	38.58	74.00	-35.42	Peak
12	4670.0000	25.60	2.60	28.20	54.00	-25.80	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:BYD+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1600.0000	46.14	-6.44	39.70	74.00	-34.30	Peak
2	1600.0000	35.10	-6.44	28.66	54.00	-25.34	AVG
3	1995.0000	46.79	-4.05	42.74	74.00	-31.26	Peak
4	1995.0000	35.59	-4.05	31.54	54.00	-22.46	AVG
5	2415.0000	44.33	-2.24	42.09	74.00	-31.91	Peak
6 *	2415.0000	34.50	-2.24	32.26	54.00	-21.74	AVG
7	2730.0000	41.00	-0.60	40.40	74.00	-33.60	Peak
8	2730.0000	30.40	-0.60	29.80	54.00	-24.20	AVG
9	3975.0000	38.66	2.02	40.68	74.00	-33.32	Peak
10	3975.0000	29.37	2.02	31.39	54.00	-22.61	AVG
11	4670.0000	36.48	2.60	39.08	74.00	-34.92	Peak
12	4670.0000	27.20	2.60	29.80	54.00	-24.20	AVG

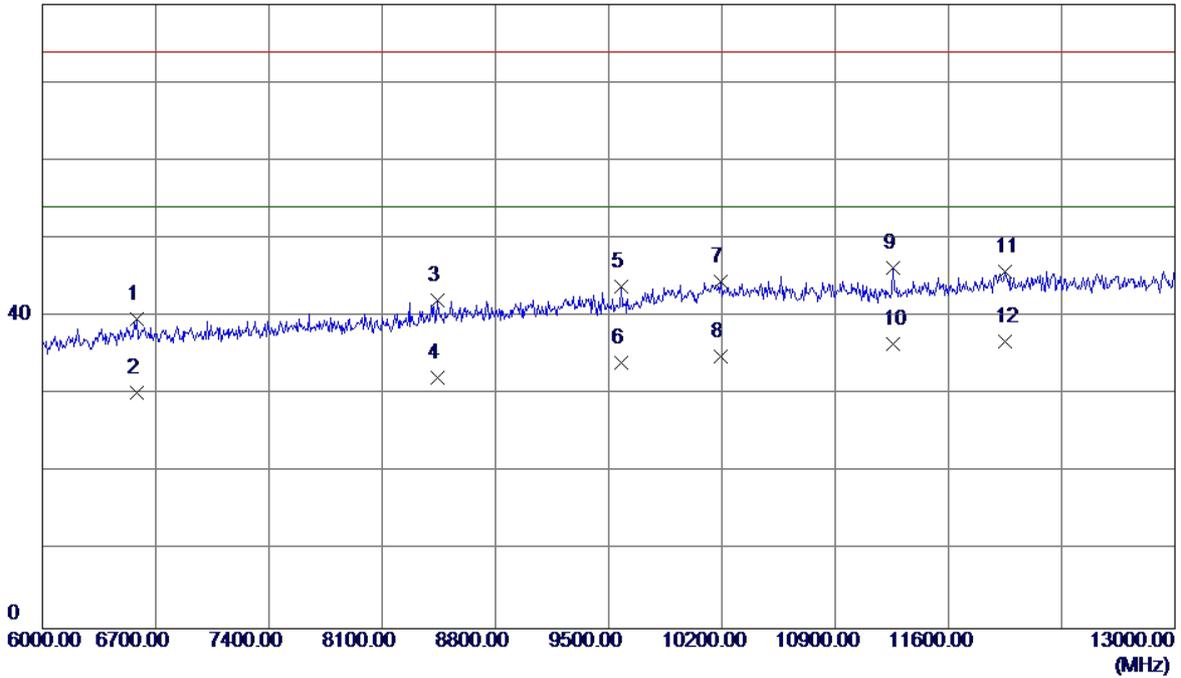
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:BYD+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1600.0000	44.64	-6.44	38.20	74.00	-35.80	Peak
2	1600.0000	35.60	-6.44	29.16	54.00	-24.84	AVG
3	1995.0000	45.29	-4.05	41.24	74.00	-32.76	Peak
4 *	1995.0000	35.59	-4.05	31.54	54.00	-22.46	AVG
5	2415.0000	43.83	-2.24	41.59	74.00	-32.41	Peak
6	2415.0000	33.60	-2.24	31.36	54.00	-22.64	AVG
7	2890.0000	40.35	0.30	40.65	74.00	-33.35	Peak
8	2890.0000	30.30	0.30	30.60	54.00	-23.40	AVG
9	3975.0000	38.16	2.02	40.18	74.00	-33.82	Peak
10	3975.0000	28.61	2.02	30.63	54.00	-23.37	AVG
11	4670.0000	35.98	2.60	38.58	74.00	-35.42	Peak
12	4670.0000	26.40	2.60	29.00	54.00	-25.00	AVG

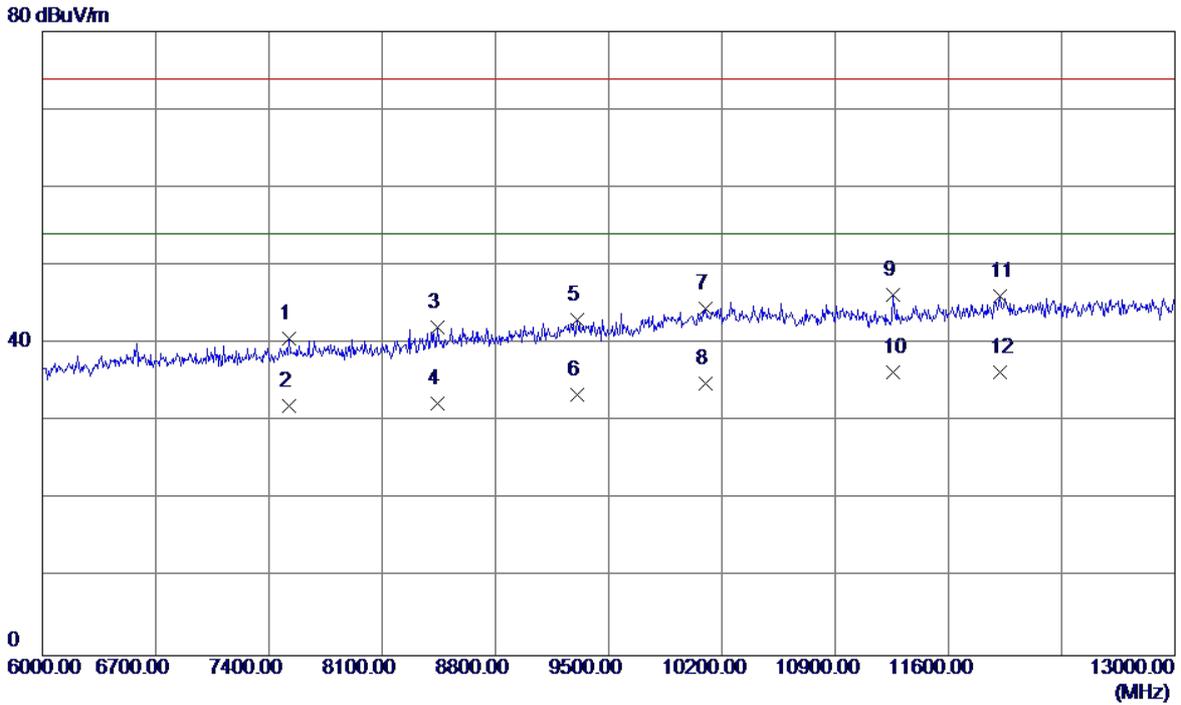
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		

80 dBuV/m



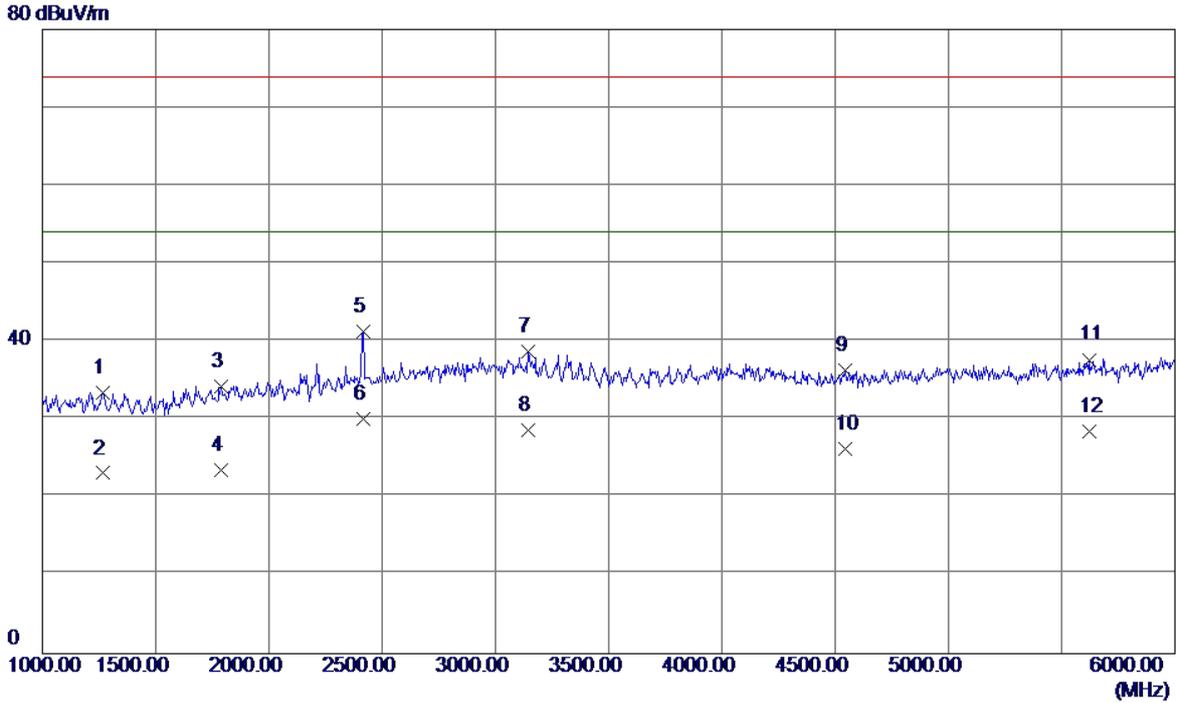
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	6581.0000	31.73	7.98	39.71	74.00	-34.29	Peak
2	6581.0000	22.31	7.98	30.29	54.00	-23.71	AVG
3	8443.0000	30.56	11.49	42.05	74.00	-31.95	Peak
4	8443.0000	20.61	11.49	32.10	54.00	-21.90	AVG
5	9577.0000	30.69	13.16	43.85	74.00	-30.15	Peak
6	9577.0000	20.90	13.16	34.06	54.00	-19.94	AVG
7	10193.0000	29.68	14.85	44.53	74.00	-29.47	Peak
8	10193.0000	20.10	14.85	34.95	54.00	-19.05	AVG
9	11257.0000	30.03	16.22	46.25	74.00	-27.75	Peak
10	11257.0000	20.30	16.22	36.52	54.00	-17.48	AVG
11	11950.0000	29.01	16.79	45.80	74.00	-28.20	Peak
12 *	11950.0000	20.00	16.79	36.79	54.00	-17.21	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



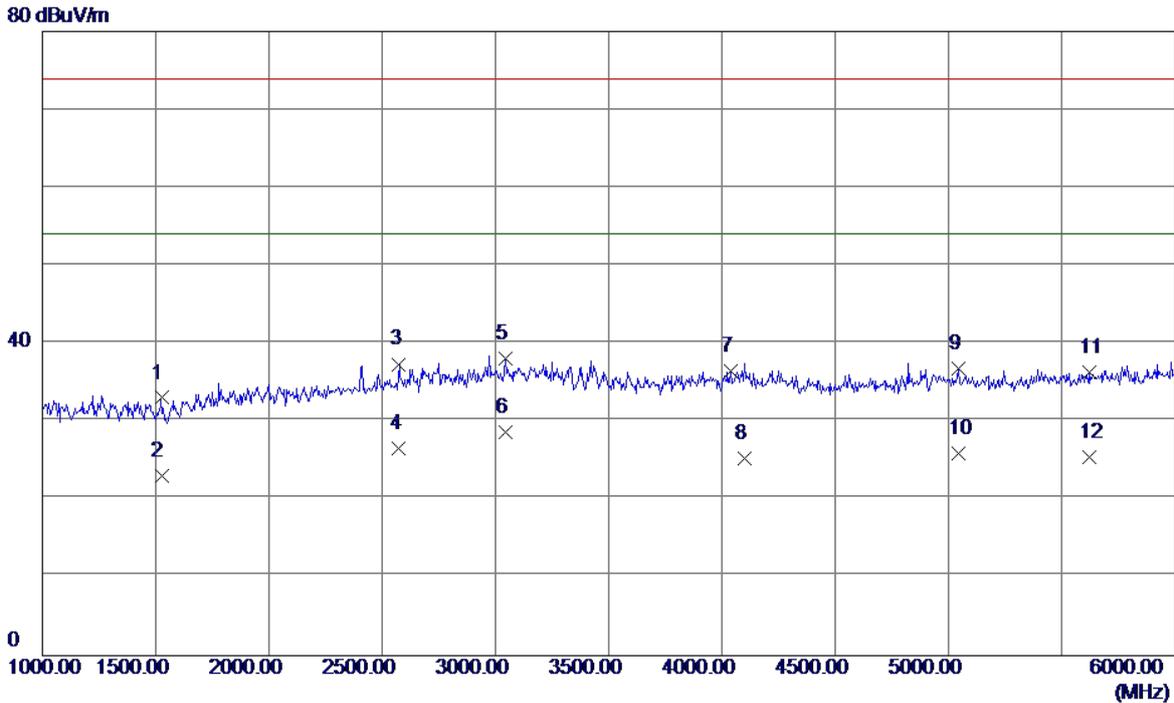
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	7526.0000	31.12	9.55	40.67	74.00	-33.33	Peak
2	7526.0000	22.50	9.55	32.05	54.00	-21.95	AVG
3	8443.0000	30.56	11.49	42.05	74.00	-31.95	Peak
4	8443.0000	20.81	11.49	32.30	54.00	-21.70	AVG
5	9304.0000	30.23	12.78	43.01	74.00	-30.99	Peak
6	9304.0000	20.63	12.78	33.41	54.00	-20.59	AVG
7	10102.0000	29.83	14.64	44.47	74.00	-29.53	Peak
8	10102.0000	20.30	14.64	34.94	54.00	-19.06	AVG
9	11257.0000	30.03	16.22	46.25	74.00	-27.75	Peak
10	11257.0000	20.10	16.22	36.32	54.00	-17.68	AVG
11	11922.0000	29.27	16.76	46.03	74.00	-27.97	Peak
12 *	11922.0000	19.59	16.76	36.35	54.00	-17.65	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1265.0000	40.72	-7.26	33.46	74.00	-40.54	Peak
2	1265.0000	30.38	-7.26	23.12	54.00	-30.88	AVG
3	1790.0000	39.51	-5.29	34.22	74.00	-39.78	Peak
4	1790.0000	28.74	-5.29	23.45	54.00	-30.55	AVG
5	2415.0000	43.50	-2.24	41.26	74.00	-32.74	Peak
6 *	2415.0000	32.26	-2.24	30.02	54.00	-23.98	AVG
7	3145.0000	37.97	0.81	38.78	74.00	-35.22	Peak
8	3145.0000	27.82	0.81	28.63	54.00	-25.37	AVG
9	4545.0000	34.10	2.21	36.31	74.00	-37.69	Peak
10	4545.0000	24.10	2.21	26.31	54.00	-27.69	AVG
11	5620.0000	32.78	4.90	37.68	74.00	-36.32	Peak
12	5620.0000	23.51	4.90	28.41	54.00	-25.59	AVG

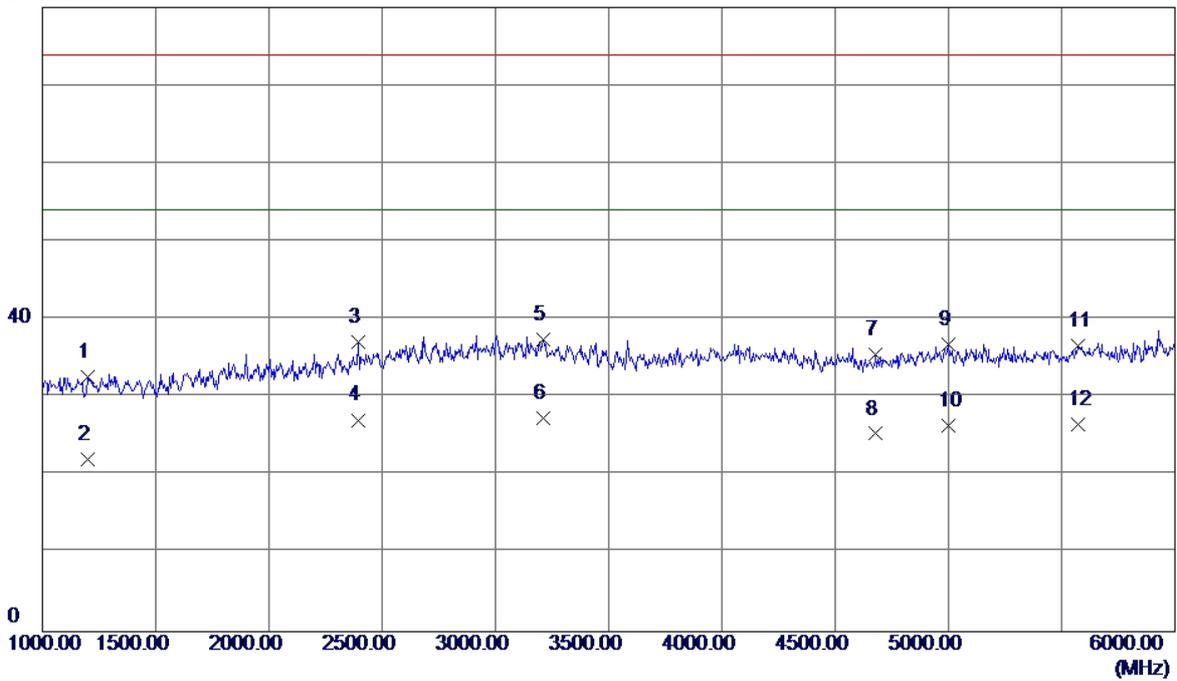
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1525.0000	39.93	-6.89	33.04	74.00	-40.96	Peak
2	1525.0000	29.90	-6.89	23.01	54.00	-30.99	AVG
3	2575.0000	38.82	-1.46	37.36	74.00	-36.64	Peak
4	2575.0000	27.99	-1.46	26.53	54.00	-27.47	AVG
5	3045.0000	37.26	0.88	38.14	74.00	-35.86	Peak
6 *	3045.0000	27.74	0.88	28.62	54.00	-25.38	AVG
7	4040.0000	34.35	2.10	36.45	74.00	-37.55	Peak
8	4100.0000	23.22	2.09	25.31	54.00	-28.69	AVG
9	5045.0000	33.05	3.72	36.77	74.00	-37.23	Peak
10	5045.0000	22.17	3.72	25.89	54.00	-28.11	AVG
11	5620.0000	31.44	4.90	36.34	74.00	-37.66	Peak
12	5620.0000	20.51	4.90	25.41	54.00	-28.59	AVG

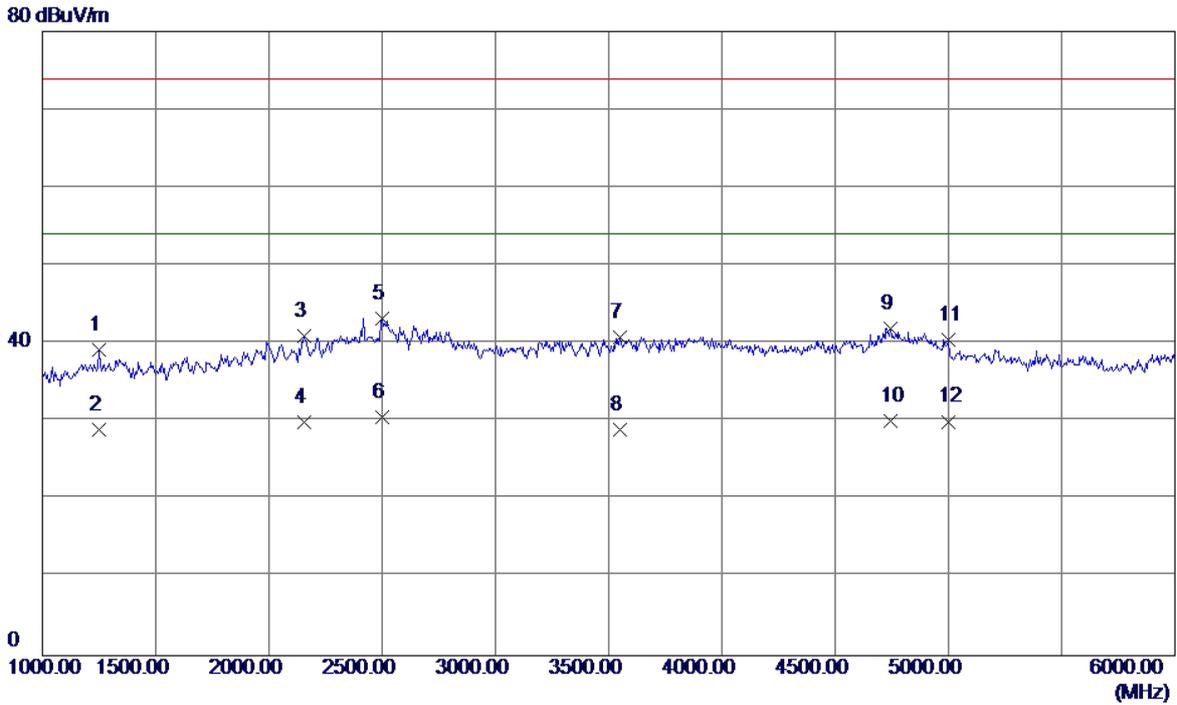
EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		

80 dBuV/m



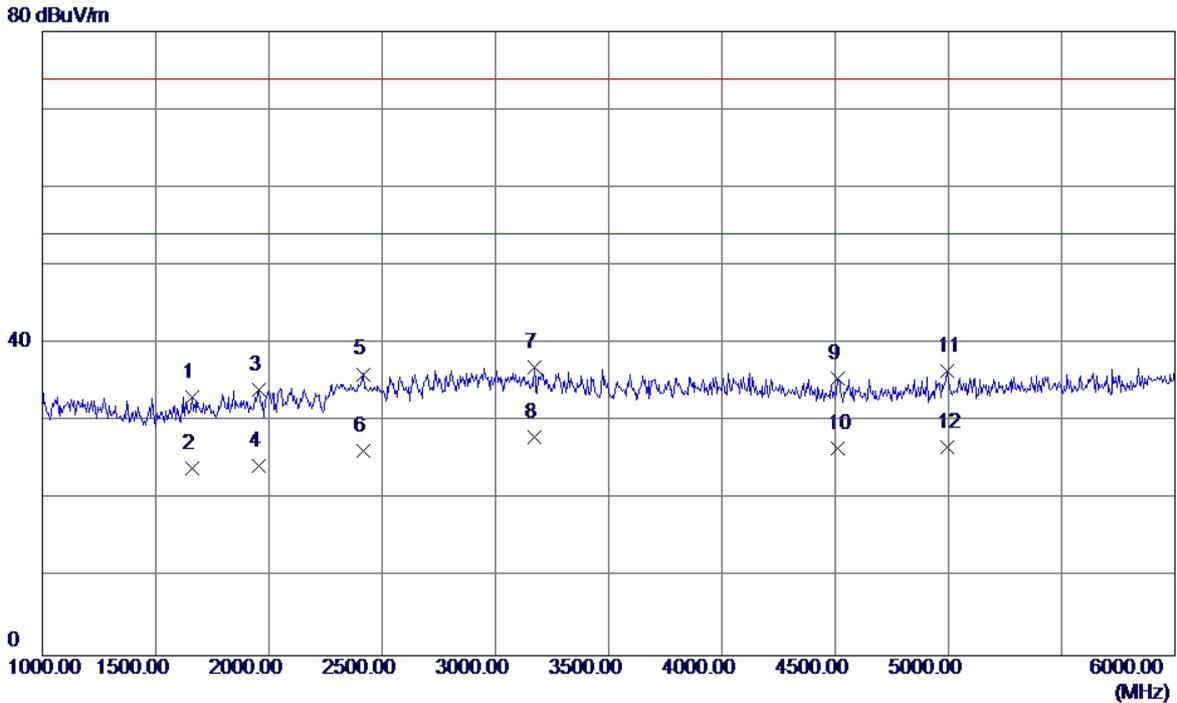
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1200.0000	39.94	-7.32	32.62	74.00	-41.38	Peak
2	1200.0000	29.35	-7.32	22.03	54.00	-31.97	AVG
3	2395.0000	39.43	-2.33	37.10	74.00	-36.90	Peak
4	2395.0000	29.45	-2.33	27.12	54.00	-26.88	AVG
5	3210.0000	36.69	0.77	37.46	74.00	-36.54	Peak
6 *	3210.0000	26.55	0.77	27.32	54.00	-26.68	AVG
7	4680.0000	32.89	2.63	35.52	74.00	-38.48	Peak
8	4680.0000	22.73	2.63	25.36	54.00	-28.64	AVG
9	5000.0000	33.10	3.63	36.73	74.00	-37.27	Peak
10	5000.0000	22.72	3.63	26.35	54.00	-27.65	AVG
11	5570.0000	31.92	4.79	36.71	74.00	-37.29	Peak
12	5570.0000	21.74	4.79	26.53	54.00	-27.47	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



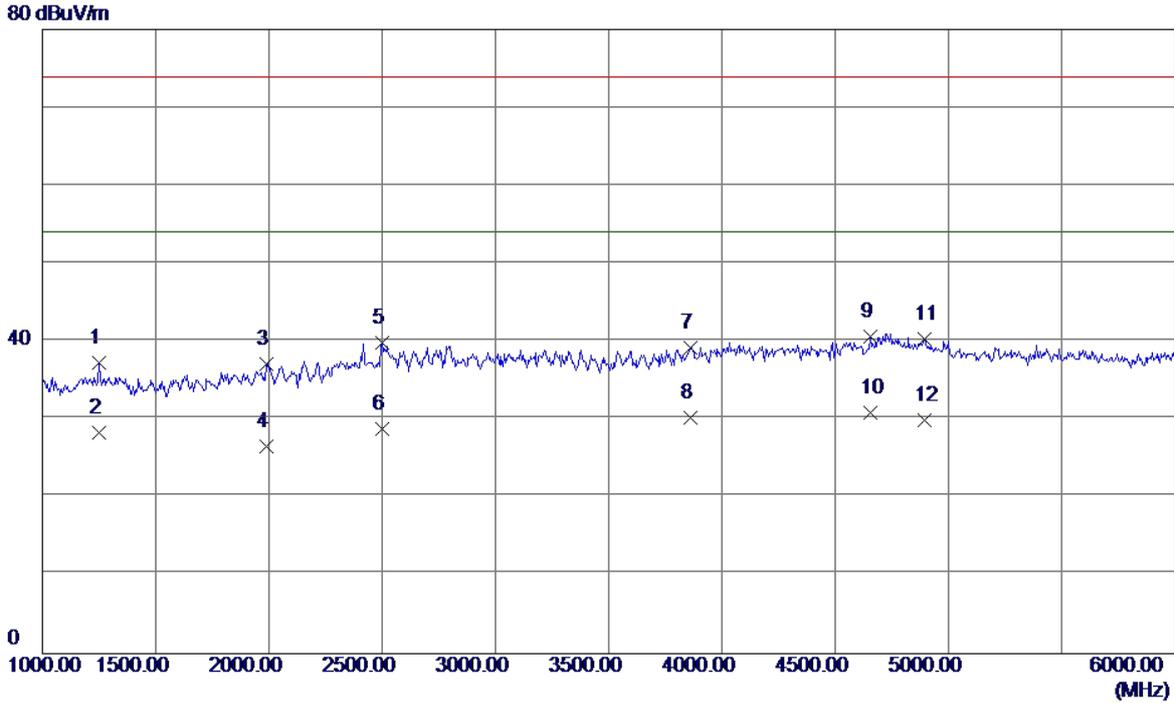
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	46.49	-7.27	39.22	74.00	-34.78	Peak
2	1250.0000	36.19	-7.27	28.92	54.00	-25.08	AVG
3	2155.0000	44.28	-3.36	40.92	74.00	-33.08	Peak
4	2155.0000	33.21	-3.36	29.85	54.00	-24.15	AVG
5	2500.0000	45.15	-1.88	43.27	74.00	-30.73	Peak
6 *	2500.0000	32.40	-1.88	30.52	54.00	-23.48	AVG
7	3550.0000	40.07	0.73	40.80	74.00	-33.20	Peak
8	3550.0000	28.30	0.73	29.03	54.00	-24.97	AVG
9	4745.0000	39.15	2.83	41.98	74.00	-32.02	Peak
10	4745.0000	27.30	2.83	30.13	54.00	-23.87	AVG
11	5000.0000	36.81	3.63	40.44	74.00	-33.56	Peak
12	5000.0000	26.37	3.63	30.00	54.00	-24.00	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(LTE)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



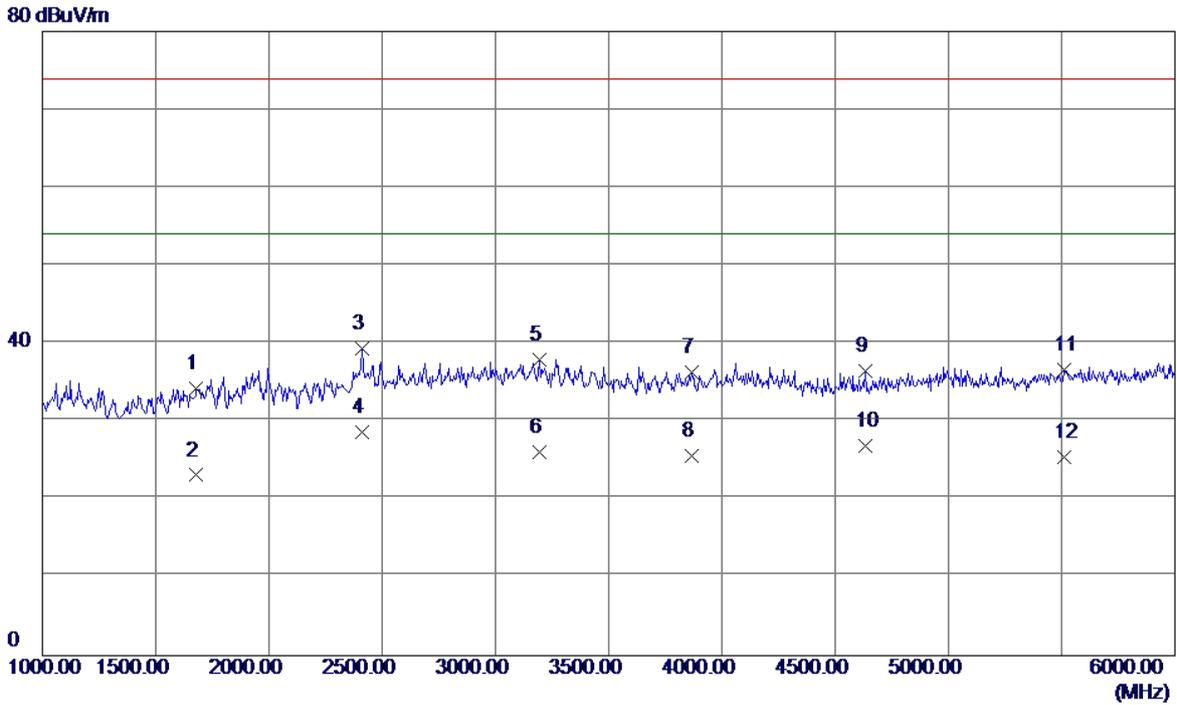
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1660.0000	39.20	-6.07	33.13	74.00	-40.87	Peak
2	1660.0000	30.09	-6.07	24.02	54.00	-29.98	AVG
3	1955.0000	38.33	-4.29	34.04	74.00	-39.96	Peak
4	1955.0000	28.60	-4.29	24.31	54.00	-29.69	AVG
5	2415.0000	38.32	-2.24	36.08	74.00	-37.92	Peak
6	2415.0000	28.50	-2.24	26.26	54.00	-27.74	AVG
7	3170.0000	36.19	0.80	36.99	74.00	-37.01	Peak
8 *	3170.0000	27.20	0.80	28.00	54.00	-26.00	AVG
9	4510.0000	33.45	2.10	35.55	74.00	-38.45	Peak
10	4510.0000	24.50	2.10	26.60	54.00	-27.40	AVG
11	4995.0000	32.85	3.61	36.46	74.00	-37.54	Peak
12	4995.0000	23.10	3.61	26.71	54.00	-27.29	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(LTE)+Wifi		
Note	Adapter:Phitek+Battery:SCUD		
Test Engineer	Kevin Li		



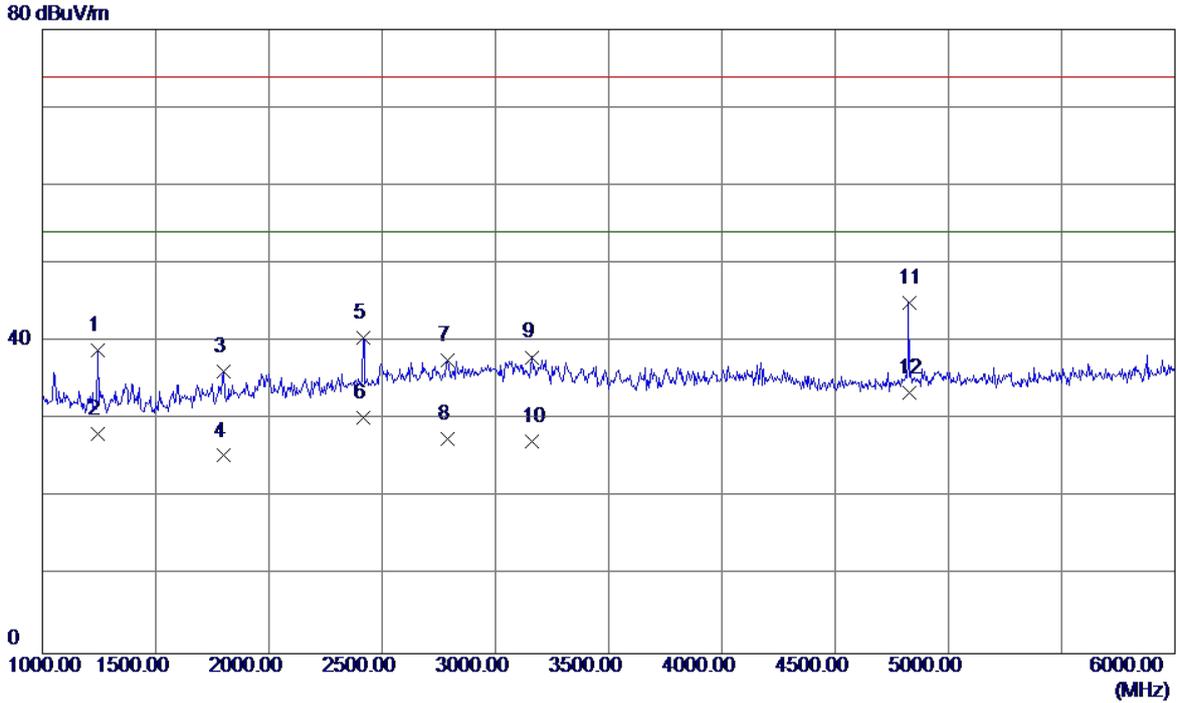
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1250.0000	44.49	-7.27	37.22	74.00	-36.78	Peak
2	1250.0000	35.59	-7.27	28.32	54.00	-25.68	AVG
3	1990.0000	41.17	-4.08	37.09	74.00	-36.91	Peak
4	1990.0000	30.61	-4.08	26.53	54.00	-27.47	AVG
5	2500.0000	41.65	-1.88	39.77	74.00	-34.23	Peak
6	2500.0000	30.70	-1.88	28.82	54.00	-25.18	AVG
7	3860.0000	37.59	1.67	39.26	74.00	-34.74	Peak
8	3860.0000	28.61	1.67	30.28	54.00	-23.72	AVG
9	4655.0000	38.04	2.55	40.59	74.00	-33.41	Peak
10 *	4655.0000	28.35	2.55	30.90	54.00	-23.10	AVG
11	4895.0000	36.98	3.30	40.28	74.00	-33.72	Peak
12	4895.0000	26.66	3.30	29.96	54.00	-24.04	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:SCUD		
Test Engineer	Kevin Li		



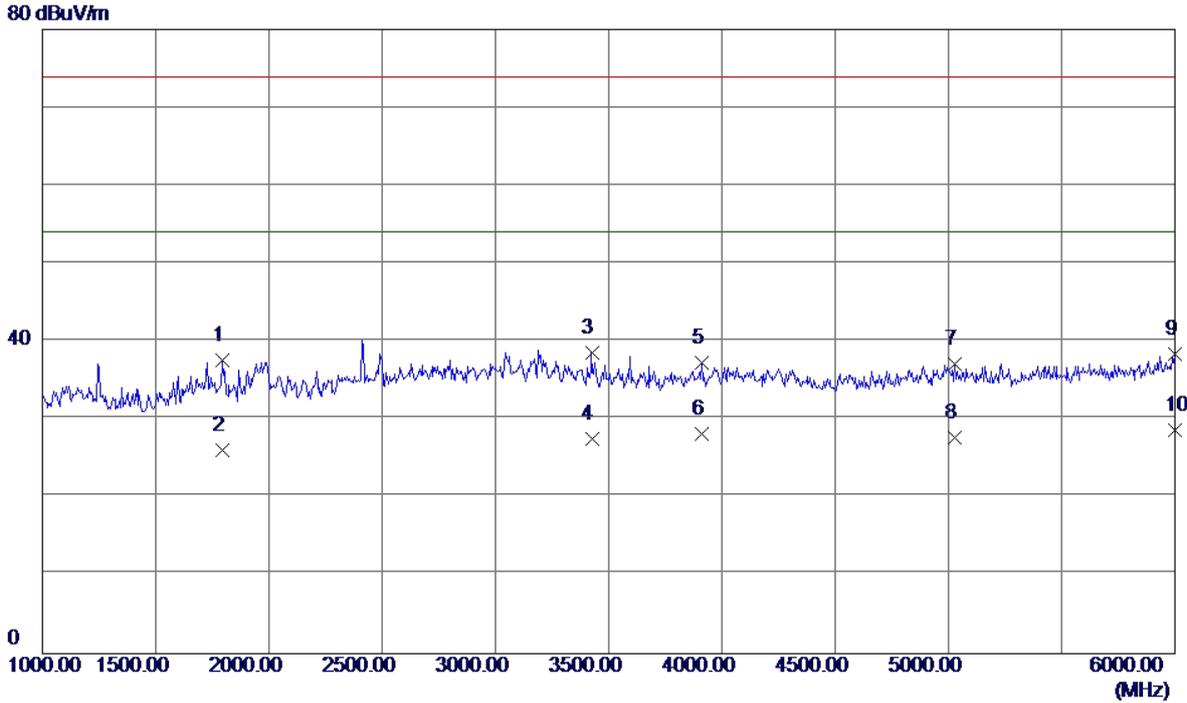
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1680.0000	40.16	-5.95	34.21	74.00	-39.79	Peak
2	1680.0000	29.07	-5.95	23.12	54.00	-30.88	AVG
3	2410.0000	41.70	-2.27	39.43	74.00	-34.57	Peak
4 *	2410.0000	30.90	-2.27	28.63	54.00	-25.37	AVG
5	3195.0000	37.10	0.78	37.88	74.00	-36.12	Peak
6	3195.0000	25.34	0.78	26.12	54.00	-27.88	AVG
7	3865.0000	34.68	1.69	36.37	74.00	-37.63	Peak
8	3865.0000	23.94	1.69	25.63	54.00	-28.37	AVG
9	4635.0000	34.05	2.49	36.54	74.00	-37.46	Peak
10	4635.0000	24.40	2.49	26.89	54.00	-27.11	AVG
11	5510.0000	31.97	4.65	36.62	74.00	-37.38	Peak
12	5510.0000	20.76	4.65	25.41	54.00	-28.59	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:SCUD		
Test Engineer	Kevin Li		



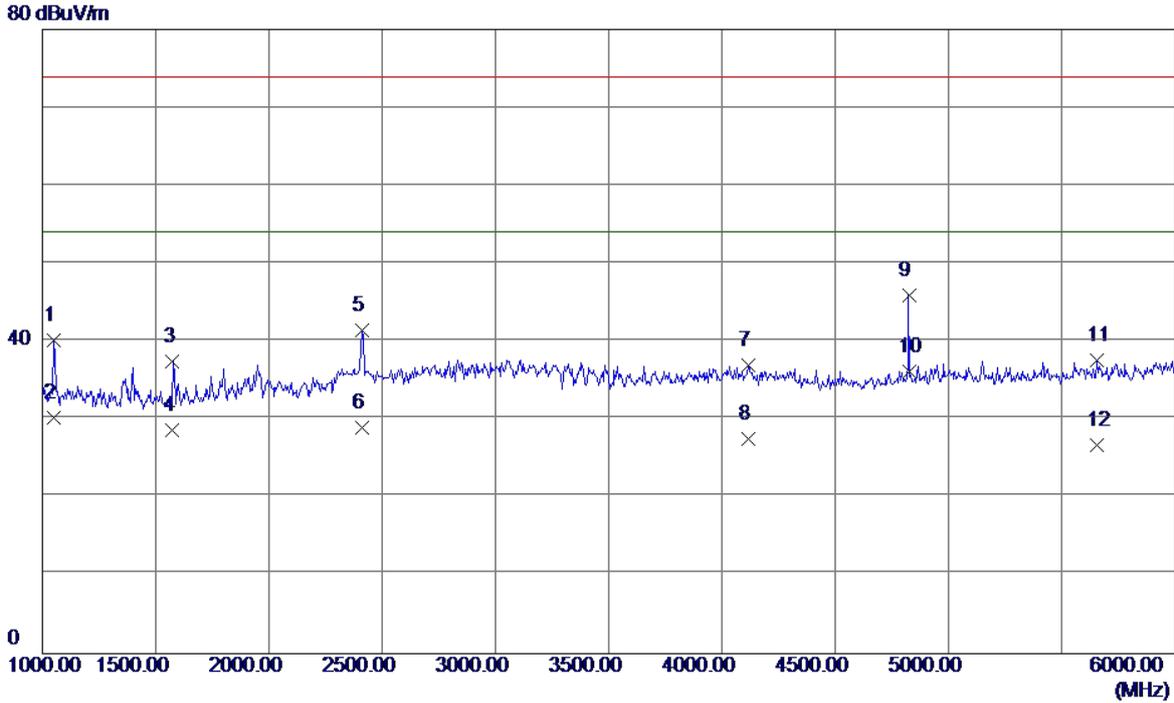
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1245.0000	46.17	-7.28	38.89	74.00	-35.11	Peak
2	1245.0000	35.45	-7.28	28.17	54.00	-25.83	AVG
3	1800.0000	41.39	-5.23	36.16	74.00	-37.84	Peak
4	1800.0000	30.59	-5.23	25.36	54.00	-28.64	AVG
5	2415.0000	42.76	-2.24	40.52	74.00	-33.48	Peak
6	2415.0000	32.49	-2.24	30.25	54.00	-23.75	AVG
7	2790.0000	37.88	-0.26	37.62	74.00	-36.38	Peak
8	2790.0000	27.77	-0.26	27.51	54.00	-26.49	AVG
9	3160.0000	37.20	0.80	38.00	74.00	-36.00	Peak
10	3160.0000	26.35	0.80	27.15	54.00	-26.85	AVG
11	4825.0000	41.86	3.08	44.94	74.00	-29.06	Peak
12 *	4825.0000	30.43	3.08	33.51	54.00	-20.49	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:Sunwoda		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1795.0000	42.81	-5.26	37.55	74.00	-36.45	Peak
2	1795.0000	31.37	-5.26	26.11	54.00	-27.89	AVG
3	3425.0000	37.90	0.63	38.53	74.00	-35.47	Peak
4	3425.0000	26.83	0.63	27.46	54.00	-26.54	AVG
5	3910.0000	35.38	1.83	37.21	74.00	-36.79	Peak
6	3910.0000	26.29	1.83	28.12	54.00	-25.88	AVG
7	5030.0000	33.47	3.69	37.16	74.00	-36.84	Peak
8	5030.0000	23.94	3.69	27.63	54.00	-26.37	AVG
9	6000.0000	32.65	5.76	38.41	74.00	-35.59	Peak
10 *	6000.0000	22.85	5.76	28.61	54.00	-25.39	AVG

EUT	Mobile WiFi	Model Name	E5573Cs-509
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	CONNECT TO PC+ wifi		
Note	Battery:Sunwoda		
Test Engineer	Kevin Li		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1050.0000	47.62	-7.46	40.16	74.00	-33.84	Peak
2	1050.0000	37.71	-7.46	30.25	54.00	-23.75	AVG
3	1575.0000	44.10	-6.59	37.51	74.00	-36.49	Peak
4	1575.0000	35.22	-6.59	28.63	54.00	-25.37	AVG
5	2410.0000	43.78	-2.27	41.51	74.00	-32.49	Peak
6	2410.0000	31.24	-2.27	28.97	54.00	-25.03	AVG
7	4115.0000	34.92	2.09	37.01	74.00	-36.99	Peak
8	4115.0000	25.45	2.09	27.54	54.00	-26.46	AVG
9	4825.0000	42.89	3.08	45.97	74.00	-28.03	Peak
10 *	4825.0000	33.02	3.08	36.10	54.00	-17.90	AVG
11	5655.0000	32.58	4.98	37.56	74.00	-36.44	Peak
12	5655.0000	21.80	4.98	26.78	54.00	-27.22	AVG