

FCC Test Report

FCC ID:QISBG2-U03

Project No. : 1707C204
Equipment : HUAWEI MediaPad T3 7
Model Name : BG2-U03
Applicant : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District Shenzhen China

Date of Receipt : Jul. 24, 2017
Date of Test : Jul. 24, 2017 ~ Aug. 02, 2017
Issued Date : Aug. 03, 2017
Tested by : BTL Inc.

Testing Engineer : Sam. Wang
(Sam Wang)

Technical Manager : Bill Zhang
(Bill Zhang)

Authorized Signatory : Steven Lu
(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

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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-1-1707C204	Original Issue.	Aug. 03, 2017

1. CERIFICATION

Equipment : HUAWEI MediaPad T3 7
Brand Name : HUAWEI
Model Name : BG2-U03
Applicant : Huawei Technologies Co.,Ltd.
Manufacturer : Huawei Technologies Co.,Ltd.
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District Shenzhen China
Date of Test : Jul. 24, 2017 ~ Aug. 02, 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-1-1707C204) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

Note:

- (1) " N/A" denotes test is not applicable to this device.
- (2) The EUT's max operating frequency is above 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-CB02 (3m)	CISPR	30MHz ~ 200MHz	V	3.83
		30MHz ~ 200MHz	H	3.79
		200MHz ~ 1,000MHz	V	4.04
		200MHz ~ 1,000MHz	H	4.02

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

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	HUAWEI MediaPad T3 7
Brand Name	HUAWEI
Model Name	BG2-U03
Model Difference	N/A
Power Source	#1 DC Voltage supplied from AC/DC adapter. #2 Supplied from Battery. #3 Supplied from USB port.
Power Rating	#1 Input: 100–240V 50/60Hz 0.2A Output: 5V  1A #2 DC 3.7V #3 EUT I/P: DC 5V
HW Version	Bg2-3G V1.0
SW Version	BG2-U03C331B015

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2. The EUT contains following accessory devices

Item	Mfr/Brand	Model.
Adapter	HUIZHOU BYD ELECTRONIC CO.,LTD	HW-050100U01
	SHENZHEN HUNTKEY ELECTRIC CO.,LTD	
	DONGGUAN PHITEK ELECTRONICS CO.,LTD	
USB Cable	HONGLIN TECHNOLOGY CO.,LTD	130-26654
	FOXCONN INTERCONNECT TECHNOLOGY LIMITED	CUBB01M-HC208-DH
	Luxshare Precision Industry Co., Ltd	L99U2013-CS-H
Battery	Harbin Coslight Power Co., Ltd	HB3G1
	SCUD (FUJIAN) Electronics Co., Ltd	HB3G1
	Sunwoda Electronic Co., LTD	HB4269B6EAW

3.2 DESCRIPTION OF TEST MODES

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

Pretest Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic(GSM)+ Earphone
Mode 5	Adapter+Traffic(WCDMA)

For Conducted Test	
Final Test Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic(GSM)+ Earphone
Mode 5	Adapter+Traffic(WCDMA)

For Radiated Test	
Final Test Mode	Description
Mode 1	USB copy(EUT with PC)+Idle+Earphone
Mode 2	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone
Mode 3	Adapter+Idle+Playing+Speaker
Mode 4	Adapter+Traffic(GSM)+ Earphone
Mode 5	Adapter+Traffic(WCDMA)

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. The standard test signals and output signal as following:

For Mode 1:

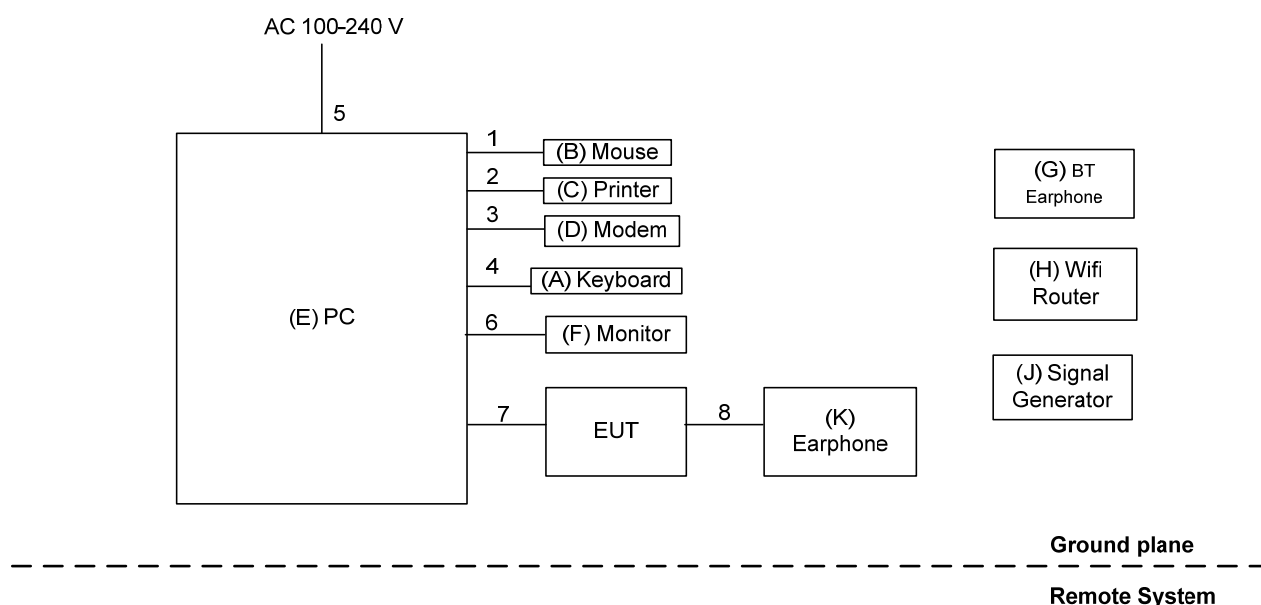
1. EUT connected to PC via USB port and connected to earphone via audio port.
2. Send "H" pattern to video port device (Monitor).
3. Send " H " pattern to parallel port device (Printer).
4. Send " H " pattern to serial port device (Modem).
5. EUT link data to BT earphone via Bluetooth function and link data to WiFi router via WiFi function.

For Mode 2~5:

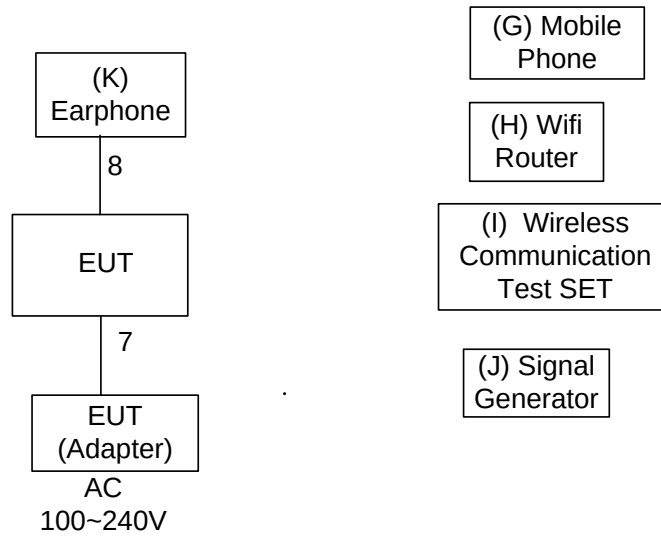
1. Supplied from adapter.
2. EUT connected to earphone via audio port.
3. EUT link data to mobile phone, WiFi router, Wireless Communication Test SET and Signal Generator via BT, WiFi, GPS,GSM, WCDMA function.

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

Mode 1



Mode 2-5



3.5 DESCRIPTION OF SUPPORT UNITS

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

Item	Equipment	Mfr/Brand	Model/Type No.	FCC ID	Series No.
A	USB Keyboard	Dell	L100	DOC	CNORH6596589071T08NE
B	USB Mouse	Dell	MO56UOA	DOC	FQJ000BS
C	Printer	SII	DPU-414	DOC	3018507 B
D	Modem	ACEEX	DM-1414V	IFAXDM1414	0603002131
E	PC	Dell	DCSM 745	DOC	G7K832X
F	LCD monitor	Dell	E177FPc	DOC	CNOFJ179-64180-6AG-1WNS
G	BT Earphone	MICROKIA	M9	N/A	N/A
H	Wireless Router	ASUS	RT-AC66U	MSQ-RTAC66U	E8ICGG000138
I	Wireless Communication Test SET	Agilent	(8960 Series)	N/A	MY48364183
J	Signal Generator	Agilent	E4438C	N/A	MY49071316
K	Earphone	Apple	N/A	N/A	N/A

Item	Shielded Type	Ferrite Core	Length	Note
1	YES	NO	1.8m	USB Cable
2	YES	NO	1.8m	Parallel Cable
3	YES	NO	1.8m	RS232 Cable
4	YES	NO	1.8m	USB Cable
5	NO	NO	1.8m	AC power Cable
6	YES	YES	1.8m	D-SUB Cable
7	YES	NO	1m	USB Cable
8	NO	NO	1.2m	Earphone Cable

4. EMC EMISSION TEST

4.1 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	76.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

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

4.1.2 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Measurement Software	Farad	EZ-EMC Ver.NB-03A 1-01	N/A	N/A
2	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 26, 2018
3	TWO-LINE V-NETWORK	R&S	ENV216	100526	Mar. 26, 2018
4	EMI Test Receiver	R&S	ESR3	101862	Sep. 04, 2017
5	Artificial-Mains Network	SCHWARZBECK	NSLK 8127	8127685	Sep. 04, 2017
6	Cable	N/A	RG400 12m	N/A	Mar. 07, 2018

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

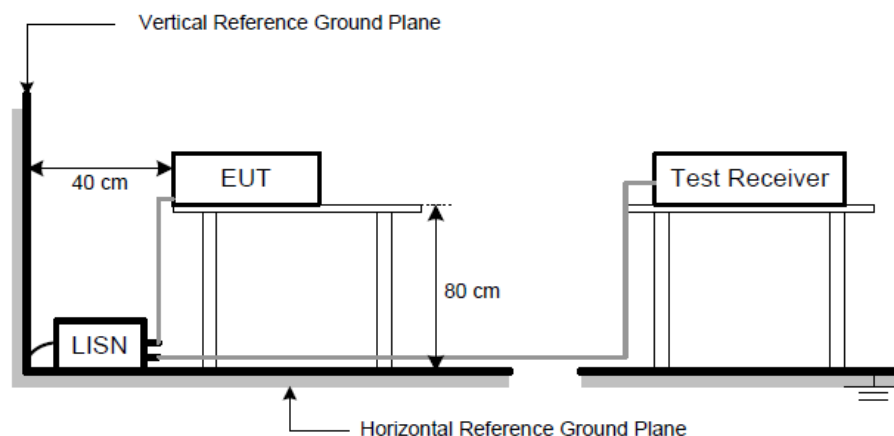
4.1.3 TEST PROCEDURE

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

4.1.4 DEVIATION FROM TEST STANDARD

No deviation

4.1.5 TEST SETUP



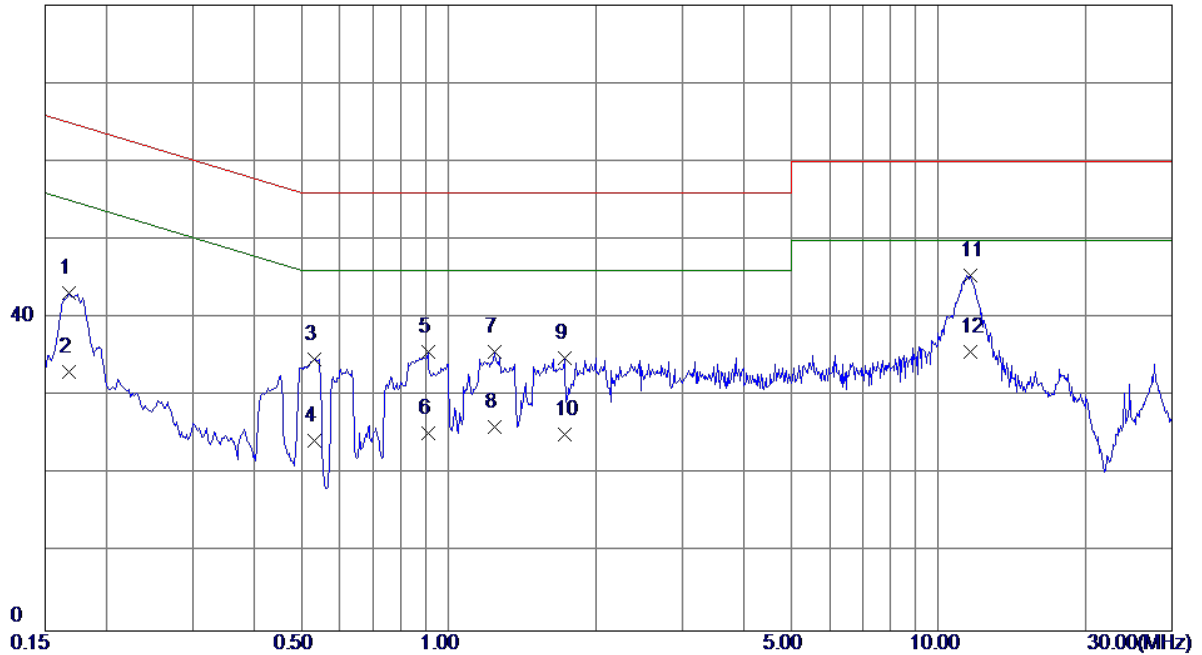
4.1.6 TEST RESULTS

Remark

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

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

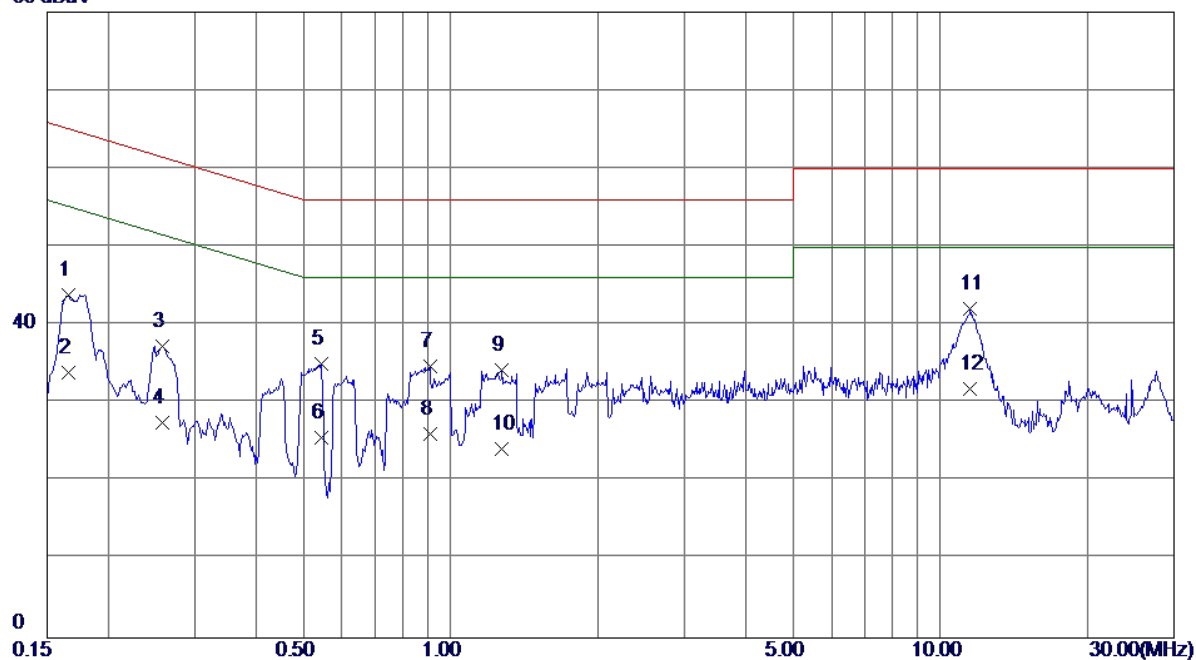
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1680	33.44	9.69	43.13	65.06	-21.93	QP
2	0.1680	23.40	9.69	33.09	55.06	-21.97	AVG
3	0.5325	24.96	9.74	34.70	56.00	-21.30	QP
4	0.5325	14.60	9.74	24.34	46.00	-21.66	AVG
5	0.9082	25.87	9.76	35.63	56.00	-20.37	QP
6	0.9082	15.50	9.76	25.26	46.00	-20.74	AVG
7	1.2412	25.95	9.80	35.75	56.00	-20.25	QP
8	1.2412	16.21	9.80	26.01	46.00	-19.99	AVG
9	1.7250	25.07	9.83	34.90	56.00	-21.10	QP
10	1.7250	15.30	9.83	25.13	46.00	-20.87	AVG
11	11.6408	35.15	10.36	45.51	60.00	-14.49	QP
12 *	11.6408	25.40	10.36	35.76	50.00	-14.24	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

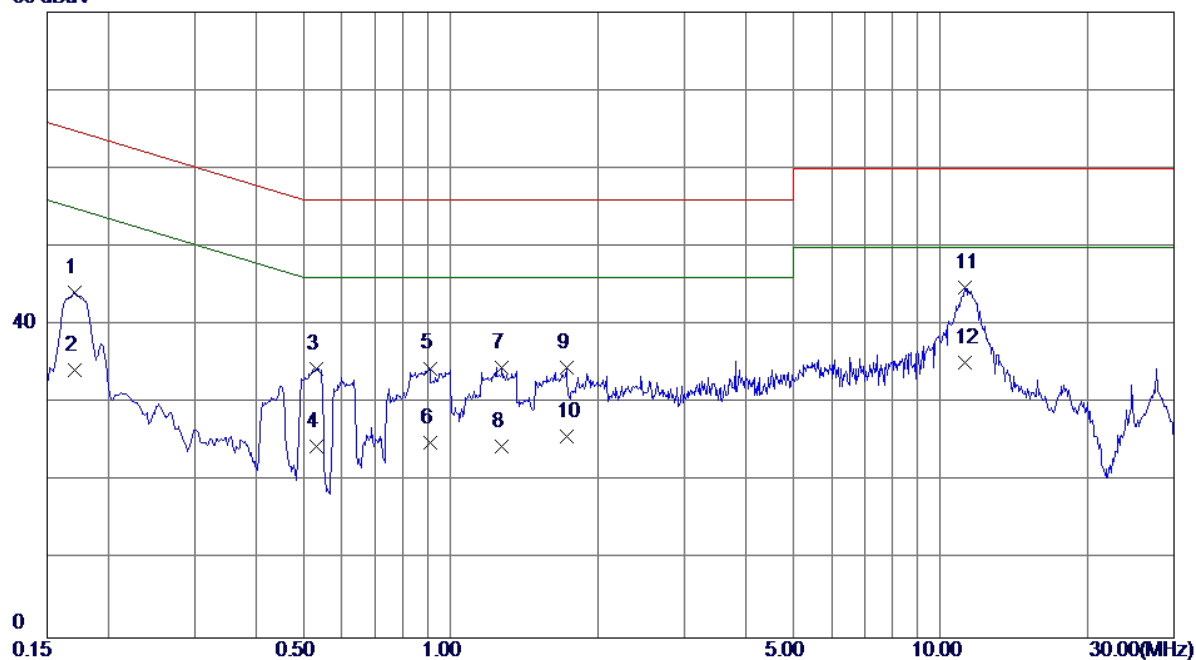
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1658	34.23	9.66	43.89	65.17	-21.28	QP
2	0.1658	24.30	9.66	33.96	55.17	-21.21	AVG
3	0.2580	27.66	9.68	37.34	61.50	-24.16	QP
4	0.2580	17.80	9.68	27.48	51.50	-24.02	AVG
5	0.5437	25.26	9.72	34.98	56.00	-21.02	QP
6	0.5437	15.90	9.72	25.62	46.00	-20.38	AVG
7	0.9082	25.02	9.74	34.76	56.00	-21.24	QP
8	0.9082	16.40	9.74	26.14	46.00	-19.86	AVG
9	1.2705	24.41	9.80	34.21	56.00	-21.79	QP
10	1.2705	14.30	9.80	24.10	46.00	-21.90	AVG
11 *	11.5193	31.65	10.41	42.06	60.00	-17.94	QP
12	11.5193	21.50	10.41	31.91	50.00	-18.09	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:HONGLIN+Battery:Sunwoda		
Test Engineer	Sam Wang		

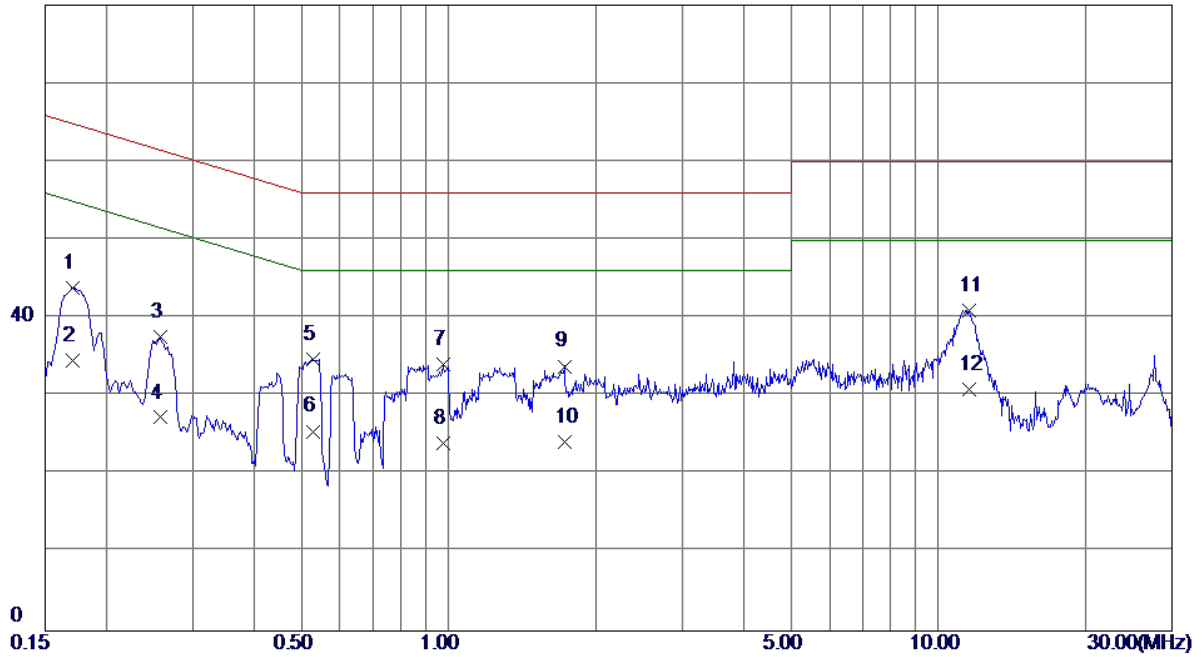
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1703	34.53	9.69	44.22	64.95	-20.73	QP
2	0.1703	24.50	9.69	34.19	54.95	-20.76	AVG
3	0.5325	24.69	9.74	34.43	56.00	-21.57	QP
4	0.5325	14.80	9.74	24.54	46.00	-21.46	AVG
5	0.9082	24.72	9.76	34.48	56.00	-21.52	QP
6	0.9082	15.20	9.76	24.96	46.00	-21.04	AVG
7	1.2705	24.73	9.80	34.53	56.00	-21.47	QP
8	1.2705	14.71	9.80	24.51	46.00	-21.49	AVG
9	1.7250	24.76	9.83	34.59	56.00	-21.41	QP
10	1.7250	15.90	9.83	25.73	46.00	-20.27	AVG
11	11.2493	34.45	10.35	44.80	60.00	-15.20	QP
12 *	11.2493	24.80	10.35	35.15	50.00	-14.85	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
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Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:HONGLIN+Battery:Sunwoda		
Test Engineer	Sam Wang		

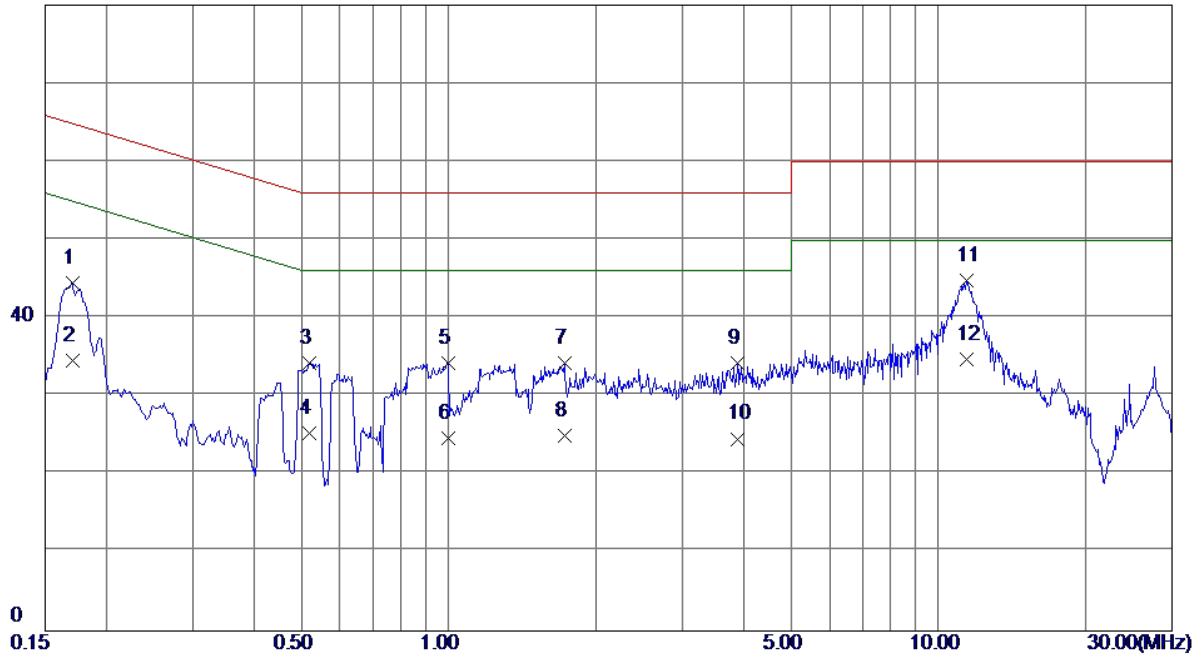
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1703	34.14	9.66	43.80	64.95	-21.15	QP
2	0.1703	24.90	9.66	34.56	54.95	-20.39	AVG
3	0.2580	27.88	9.68	37.56	61.50	-23.94	QP
4	0.2580	17.60	9.68	27.28	51.50	-24.22	AVG
5	0.5280	25.03	9.72	34.75	56.00	-21.25	QP
6	0.5280	15.80	9.72	25.52	46.00	-20.48	AVG
7	0.9735	24.33	9.75	34.08	56.00	-21.92	QP
8	0.9735	14.20	9.75	23.95	46.00	-22.05	AVG
9	1.7250	24.01	9.83	33.84	56.00	-22.16	QP
10	1.7250	14.29	9.83	24.12	46.00	-21.88	AVG
11 *	11.5665	30.60	10.41	41.01	60.00	-18.99	QP
12	11.5665	20.50	10.41	30.91	50.00	-19.09	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
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Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:FOXCONN+Battery:SCUD		
Test Engineer	Sam Wang		

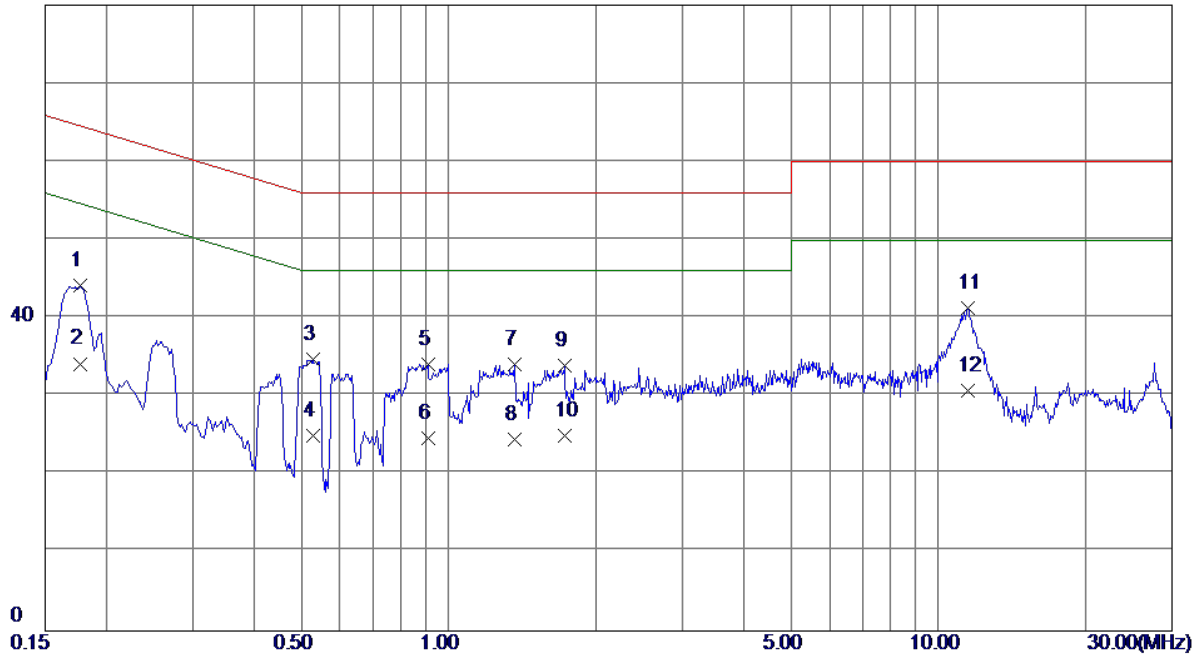
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1703	34.86	9.69	44.55	64.95	-20.40	QP
2	0.1703	24.80	9.69	34.49	54.95	-20.46	AVG
3	0.5190	24.50	9.74	34.24	56.00	-21.76	QP
4	0.5190	15.60	9.74	25.34	46.00	-20.66	AVG
5	0.9960	24.52	9.78	34.30	56.00	-21.70	QP
6	0.9960	14.90	9.78	24.68	46.00	-21.32	AVG
7	1.7250	24.36	9.83	34.19	56.00	-21.81	QP
8	1.7250	15.20	9.83	25.03	46.00	-20.97	AVG
9	3.8828	24.26	9.96	34.22	56.00	-21.78	QP
10	3.8828	14.60	9.96	24.56	46.00	-21.44	AVG
11 *	11.3955	34.44	10.35	44.79	60.00	-15.21	QP
12	11.3955	24.30	10.35	34.65	50.00	-15.35	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:FOXCONN+Battery:SCUD		
Test Engineer	Sam Wang		

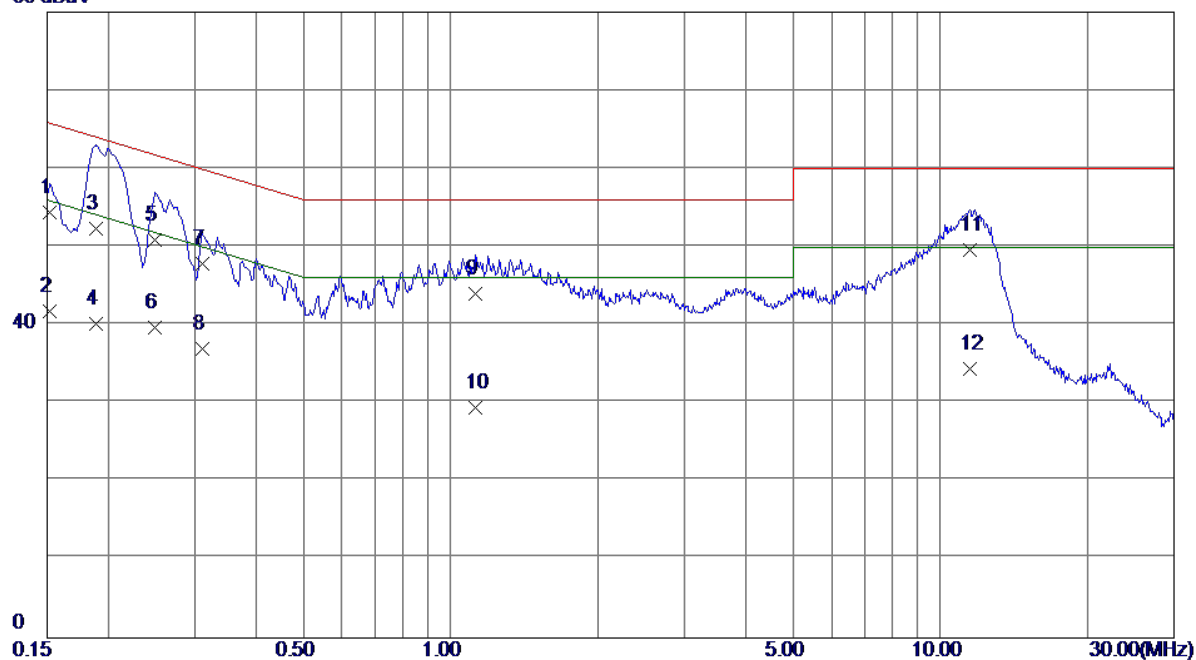
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1770	34.50	9.67	44.17	64.63	-20.46	QP
2	0.1770	24.49	9.67	34.16	54.63	-20.47	AVG
3	0.5280	24.93	9.72	34.65	56.00	-21.35	QP
4	0.5280	15.30	9.72	25.02	46.00	-20.98	AVG
5	0.9082	24.36	9.74	34.10	56.00	-21.90	QP
6	0.9082	14.90	9.74	24.64	46.00	-21.36	AVG
7	1.3605	24.25	9.80	34.05	56.00	-21.95	QP
8	1.3605	14.70	9.80	24.50	46.00	-21.50	AVG
9	1.7250	24.11	9.83	33.94	56.00	-22.06	QP
10	1.7250	15.09	9.83	24.92	46.00	-21.08	AVG
11 *	11.4608	30.81	10.40	41.21	60.00	-18.79	QP
12	11.4608	20.30	10.40	30.70	50.00	-19.30	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:PHITEK+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

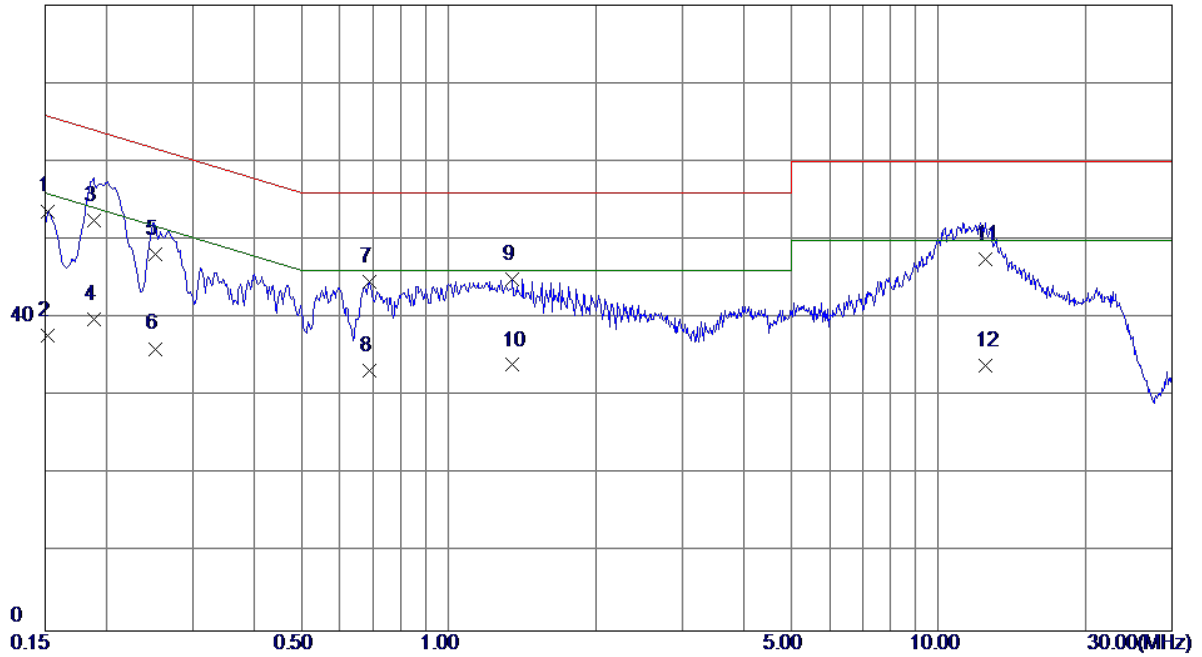
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1522	44.80	9.67	54.47	65.88	-11.41	QP
2	0.1522	32.10	9.67	41.77	55.88	-14.11	AVG
3	0.1882	42.60	9.69	52.29	64.12	-11.83	QP
4	0.1882	30.50	9.69	40.19	54.12	-13.93	AVG
5	0.2490	41.20	9.68	50.88	61.79	-10.91	QP
6	0.2490	30.00	9.68	39.68	51.79	-12.11	AVG
7	0.3120	38.21	9.69	47.90	59.92	-12.02	QP
8	0.3120	27.20	9.69	36.89	49.92	-13.03	AVG
9	1.1264	34.20	9.80	44.00	56.00	-12.00	QP
10	1.1264	19.70	9.80	29.50	46.00	-16.50	AVG
11 *	11.4967	39.20	10.35	49.55	60.00	-10.45	QP
12	11.4967	24.10	10.35	34.45	50.00	-15.55	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:PHITEK+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

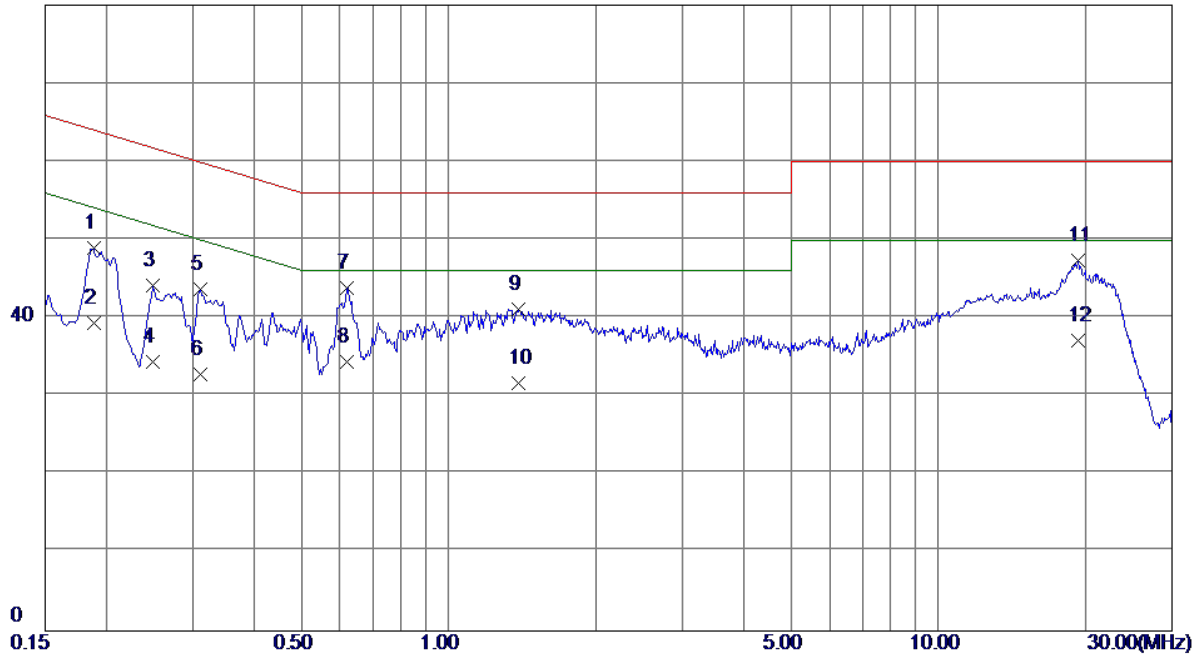
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1522	44.02	9.66	53.68	65.88	-12.20	QP
2	0.1522	28.10	9.66	37.76	55.88	-18.12	AVG
3	0.1883	42.80	9.68	52.48	64.11	-11.63	QP
4	0.1883	30.10	9.68	39.78	54.11	-14.33	AVG
5	0.2513	38.50	9.68	48.18	61.71	-13.53	QP
6	0.2513	26.40	9.68	36.08	51.71	-15.63	AVG
7	0.6900	34.91	9.74	44.65	56.00	-11.35	QP
8	0.6900	23.60	9.74	33.34	46.00	-12.66	AVG
9 *	1.3493	35.18	9.80	44.98	56.00	-11.02	QP
10	1.3493	24.20	9.80	34.00	46.00	-12.00	AVG
11	12.5047	37.11	10.45	47.56	60.00	-12.44	QP
12	12.5047	23.41	10.45	33.86	50.00	-16.14	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

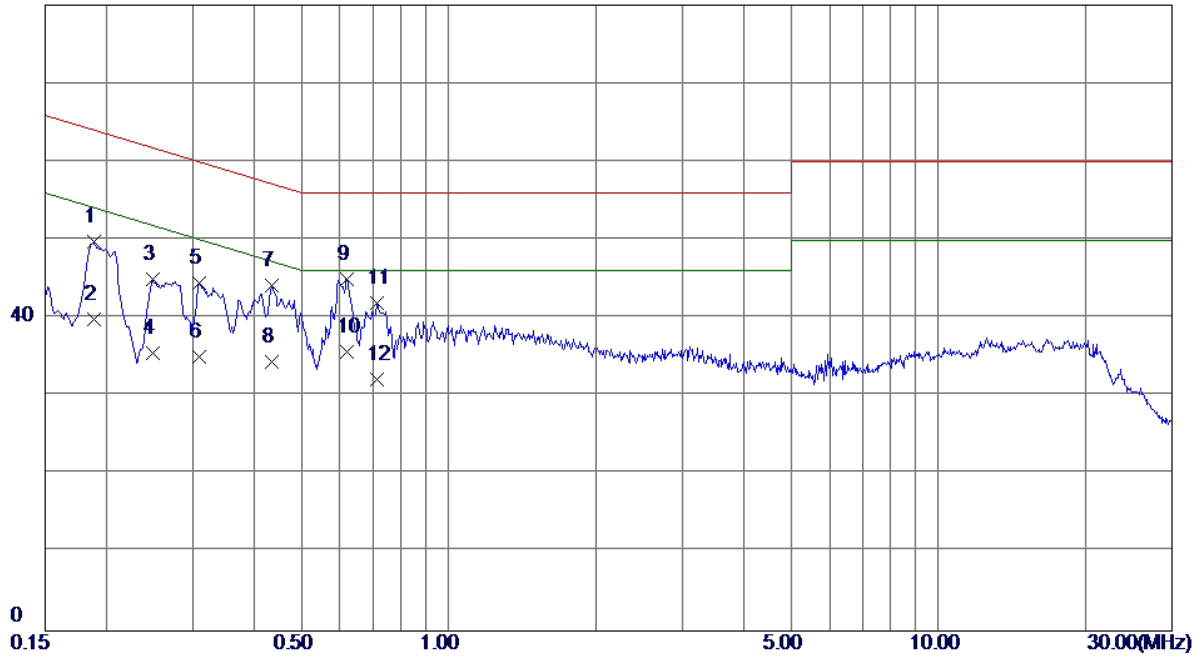
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1883	39.27	9.69	48.96	64.11	-15.15	QP
2	0.1883	29.60	9.69	39.29	54.11	-14.82	AVG
3	0.2490	34.41	9.68	44.09	61.79	-17.70	QP
4	0.2490	24.70	9.68	34.38	51.79	-17.41	AVG
5	0.3120	33.98	9.69	43.67	59.92	-16.25	QP
6	0.3120	23.10	9.69	32.79	49.92	-17.13	AVG
7	0.6202	34.16	9.74	43.90	56.00	-12.10	QP
8 *	0.6202	24.60	9.74	34.34	46.00	-11.66	AVG
9	1.3920	31.36	9.80	41.16	56.00	-14.84	QP
10	1.3920	21.81	9.80	31.61	46.00	-14.39	AVG
11	19.2930	36.75	10.63	47.38	60.00	-12.62	QP
12	19.2930	26.51	10.63	37.14	50.00	-12.86	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

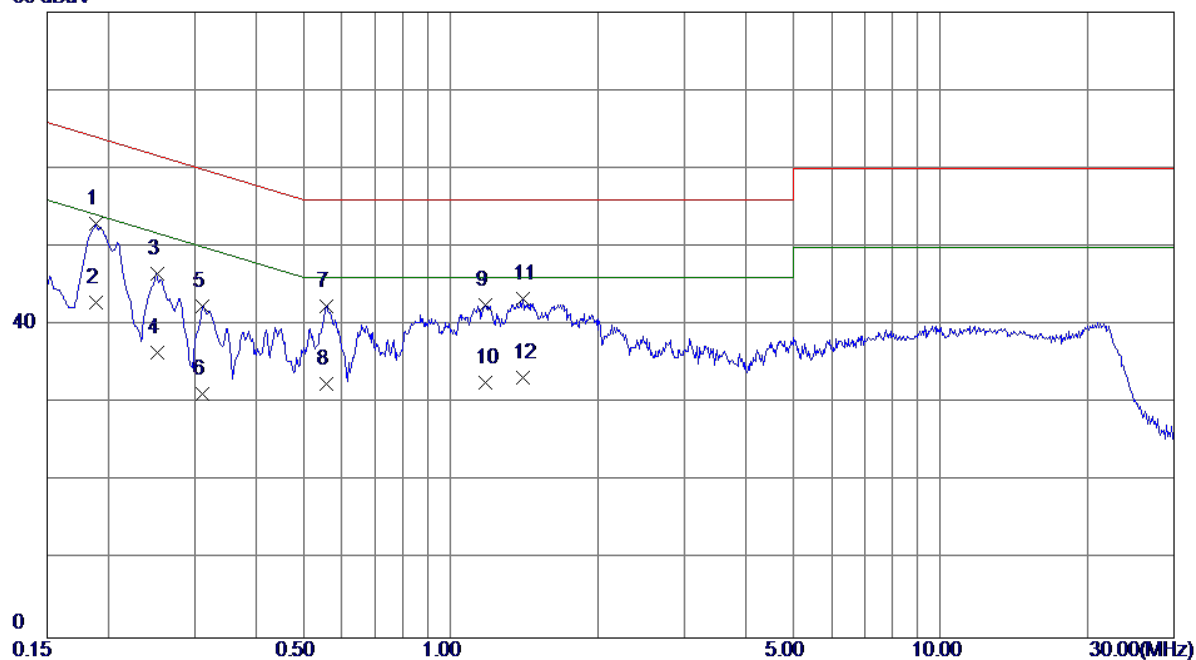
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1883	40.10	9.68	49.78	64.11	-14.33	QP
2	0.1883	30.20	9.68	39.88	54.11	-14.23	AVG
3	0.2490	35.27	9.68	44.95	61.79	-16.84	QP
4	0.2490	25.89	9.68	35.57	51.79	-16.22	AVG
5	0.3097	34.74	9.68	44.42	59.98	-15.56	QP
6	0.3097	25.30	9.68	34.98	49.98	-15.00	AVG
7	0.4357	34.43	9.71	44.14	57.14	-13.00	QP
8	0.4357	24.69	9.71	34.40	47.14	-12.74	AVG
9	0.6180	35.27	9.73	45.00	56.00	-11.00	QP
10 *	0.6180	25.90	9.73	35.63	46.00	-10.37	AVG
11	0.7147	32.13	9.74	41.87	56.00	-14.13	QP
12	0.7147	22.40	9.74	32.14	46.00	-13.86	AVG

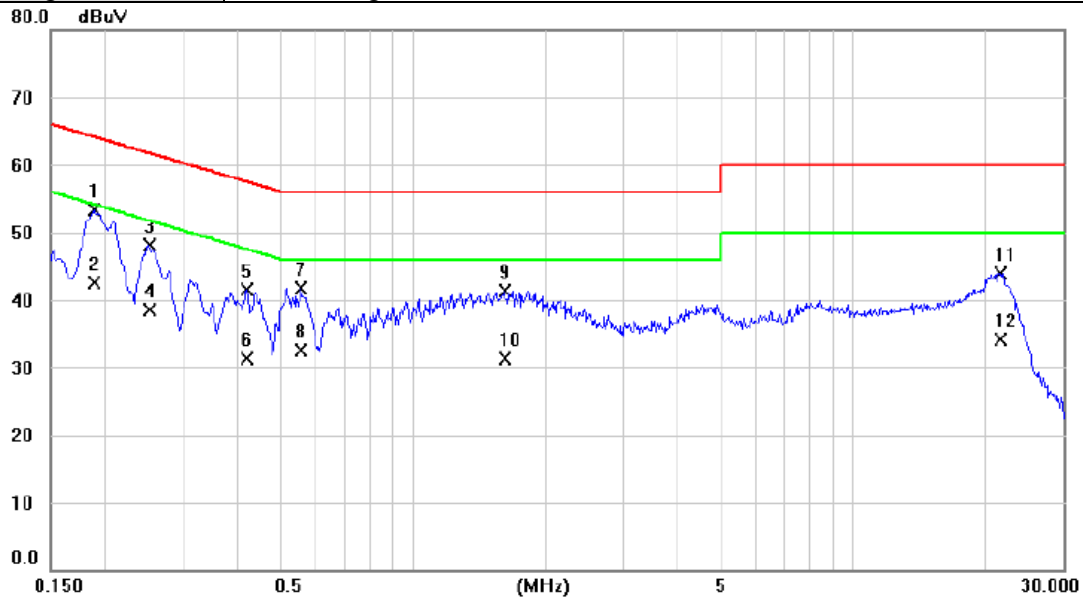
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter: HUNTKEY+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1 *	0.1883	43.26	9.69	52.95	64.11	-11.16	QP
2	0.1883	33.20	9.69	42.89	54.11	-11.22	AVG
3	0.2513	36.84	9.69	46.53	61.71	-15.18	QP
4	0.2513	26.80	9.69	36.49	51.71	-15.22	AVG
5	0.3120	32.72	9.69	42.41	59.92	-17.51	QP
6	0.3120	21.50	9.69	31.19	49.92	-18.73	AVG
7	0.5571	32.61	9.74	42.35	56.00	-13.65	QP
8	0.5571	22.70	9.74	32.44	46.00	-13.56	AVG
9	1.1782	32.72	9.80	42.52	56.00	-13.48	QP
10	1.1782	22.90	9.80	32.70	46.00	-13.30	AVG
11	1.4055	33.57	9.80	43.37	56.00	-12.63	QP
12	1.4055	23.51	9.80	33.31	46.00	-12.69	AVG

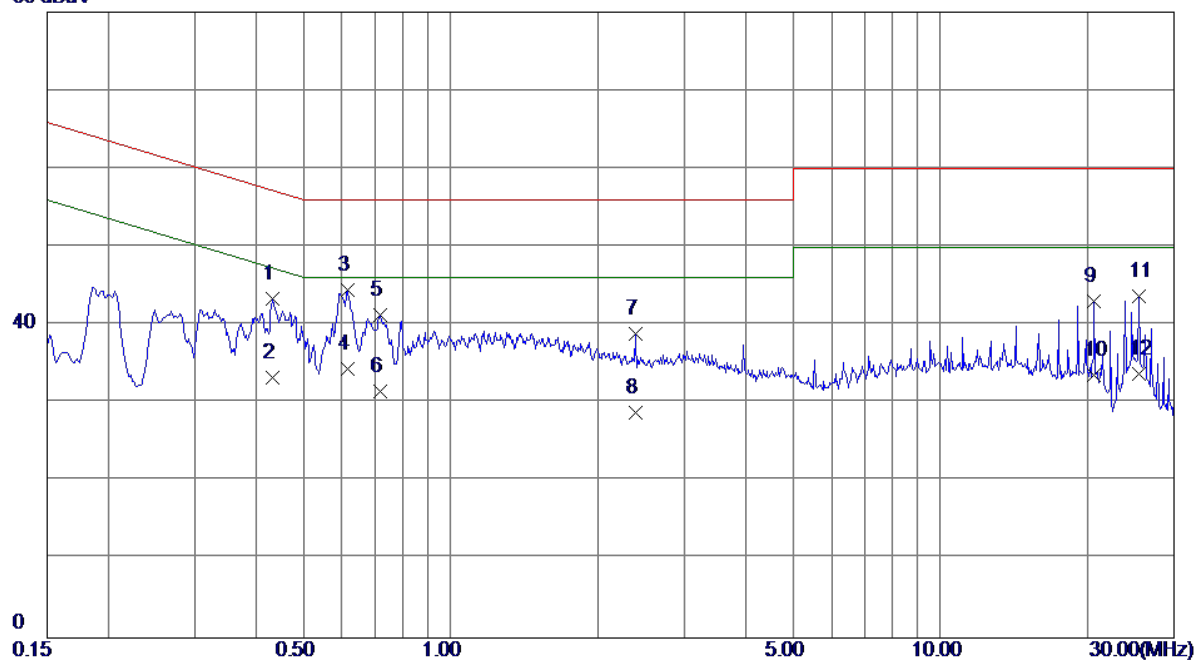
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter: HUNTKEY+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.1882	43.67	9.68	53.35	64.12	-10.77	QP	
2		0.1882	32.80	9.68	42.48	54.12	-11.64	AVG	
3		0.2513	38.46	9.68	48.14	61.71	-13.57	QP	
4		0.2513	28.90	9.68	38.58	51.71	-13.13	AVG	
5		0.4200	31.76	9.70	41.46	57.45	-15.99	QP	
6		0.4200	21.60	9.70	31.30	47.45	-16.15	AVG	
7		0.5571	32.06	9.73	41.79	56.00	-14.21	QP	
8		0.5571	22.70	9.73	32.43	46.00	-13.57	AVG	
9		1.6170	31.45	9.81	41.26	56.00	-14.74	QP	
10		1.6170	21.50	9.81	31.31	46.00	-14.69	AVG	
11		21.5408	33.08	10.91	43.99	60.00	-16.01	QP	
12		21.5408	23.20	10.91	34.11	50.00	-15.89	AVG	

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

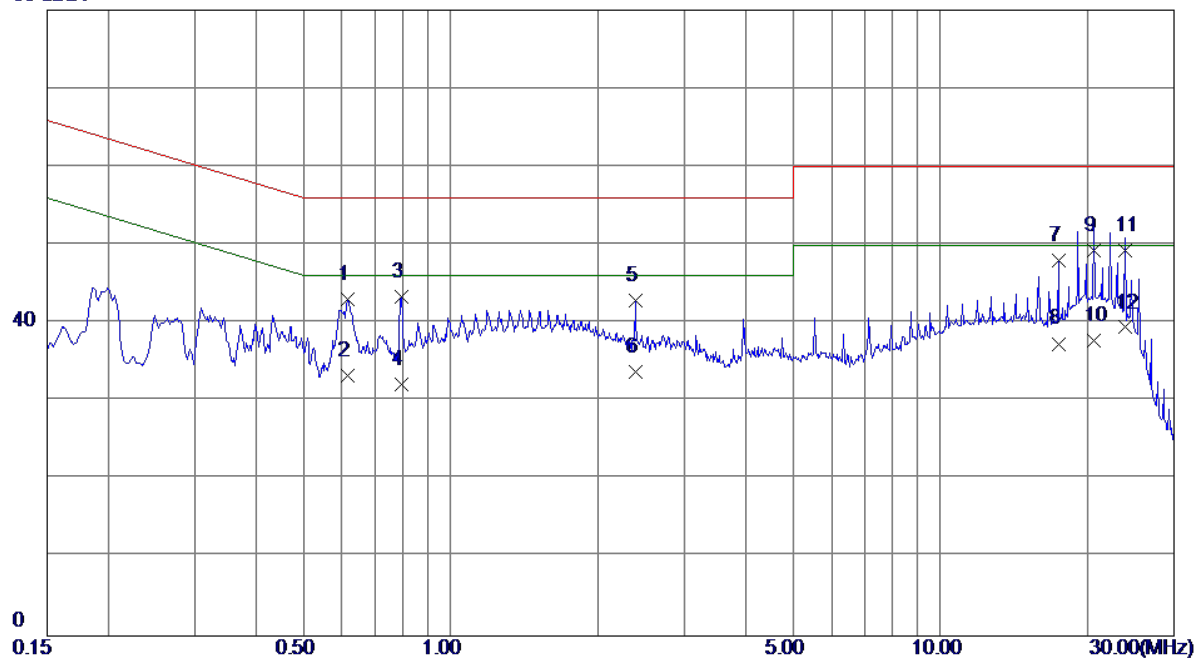
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.4335	33.69	9.71	43.40	57.19	-13.79	QP
2	0.4335	23.59	9.71	33.30	47.19	-13.89	AVG
3 *	0.6157	34.71	9.73	44.44	56.00	-11.56	QP
4	0.6157	24.70	9.73	34.43	46.00	-11.57	AVG
5	0.7192	31.58	9.74	41.32	56.00	-14.68	QP
6	0.7192	21.80	9.74	31.54	46.00	-14.46	AVG
7	2.3820	28.95	9.87	38.82	56.00	-17.18	QP
8	2.3820	18.90	9.87	28.77	46.00	-17.23	AVG
9	20.6318	32.25	10.86	43.11	60.00	-16.89	QP
10	20.6318	22.70	10.86	33.56	50.00	-16.44	AVG
11	25.3905	32.61	11.12	43.73	60.00	-16.27	QP
12	25.3905	22.60	11.12	33.72	50.00	-16.28	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

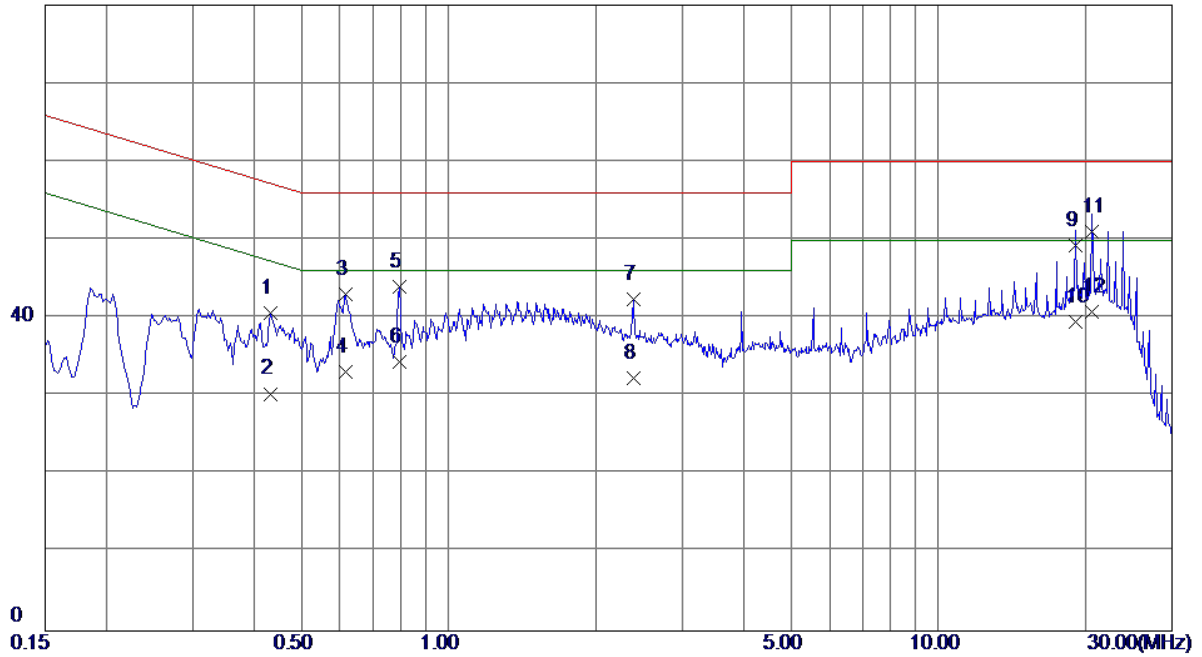
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.6157	33.37	9.74	43.11	56.00	-12.89	QP
2	0.6157	23.50	9.74	33.24	46.00	-12.76	AVG
3	0.7935	33.66	9.75	43.41	56.00	-12.59	QP
4	0.7935	22.40	9.75	32.15	46.00	-13.85	AVG
5	2.3798	33.02	9.87	42.89	56.00	-13.11	QP
6	2.3798	23.90	9.87	33.77	46.00	-12.23	AVG
7	17.4593	37.48	10.56	48.04	60.00	-11.96	QP
8	17.4593	26.80	10.56	37.36	50.00	-12.64	AVG
9	20.6250	38.60	10.69	49.29	60.00	-10.71	QP
10	20.6250	27.10	10.69	37.79	50.00	-12.21	AVG
11	23.8020	38.51	10.83	49.34	60.00	-10.66	QP
12 *	23.8020	28.61	10.83	39.44	50.00	-10.56	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

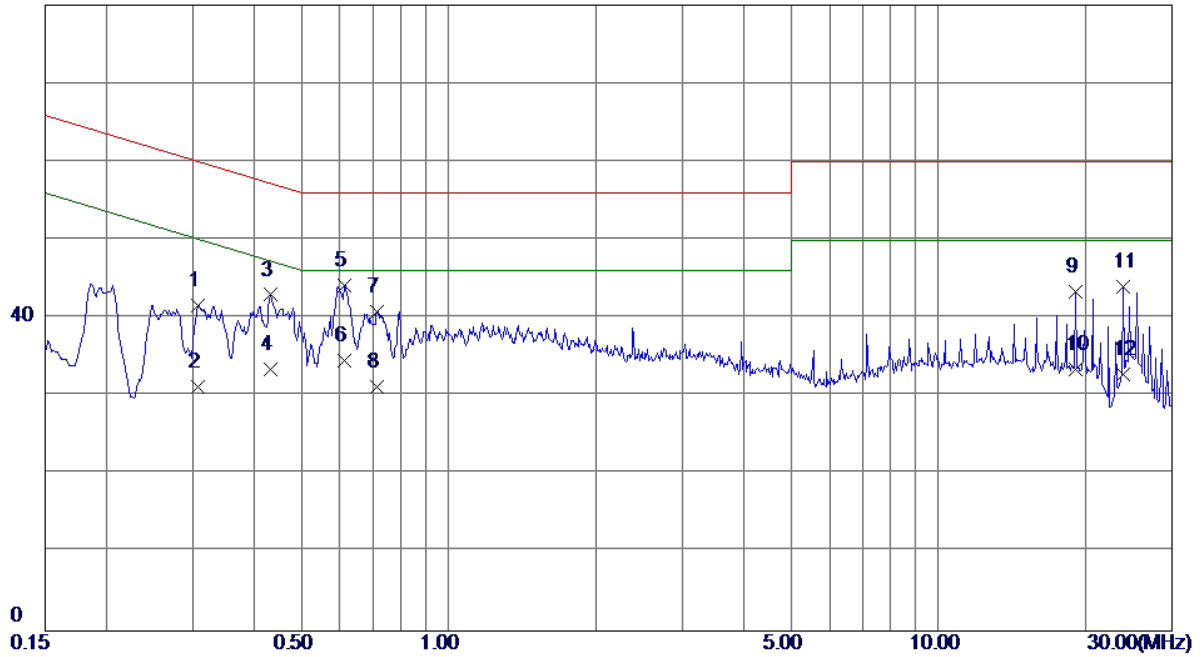
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.4335	30.88	9.72	40.60	57.19	-16.59	QP
2	0.4335	20.60	9.72	30.32	47.19	-16.87	AVG
3	0.6157	33.23	9.74	42.97	56.00	-13.03	QP
4	0.6157	23.40	9.74	33.14	46.00	-12.86	AVG
5	0.7935	34.27	9.75	44.02	56.00	-11.98	QP
6	0.7935	24.70	9.75	34.45	46.00	-11.55	AVG
7	2.3820	32.55	9.87	42.42	56.00	-13.58	QP
8	2.3820	22.50	9.87	32.37	46.00	-13.63	AVG
9	19.0522	38.70	10.62	49.32	60.00	-10.68	QP
10	19.0522	28.90	10.62	39.52	50.00	-10.48	AVG
11 *	20.6362	40.32	10.69	51.01	60.00	-8.99	QP
12	20.6362	30.10	10.69	40.79	50.00	-9.21	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

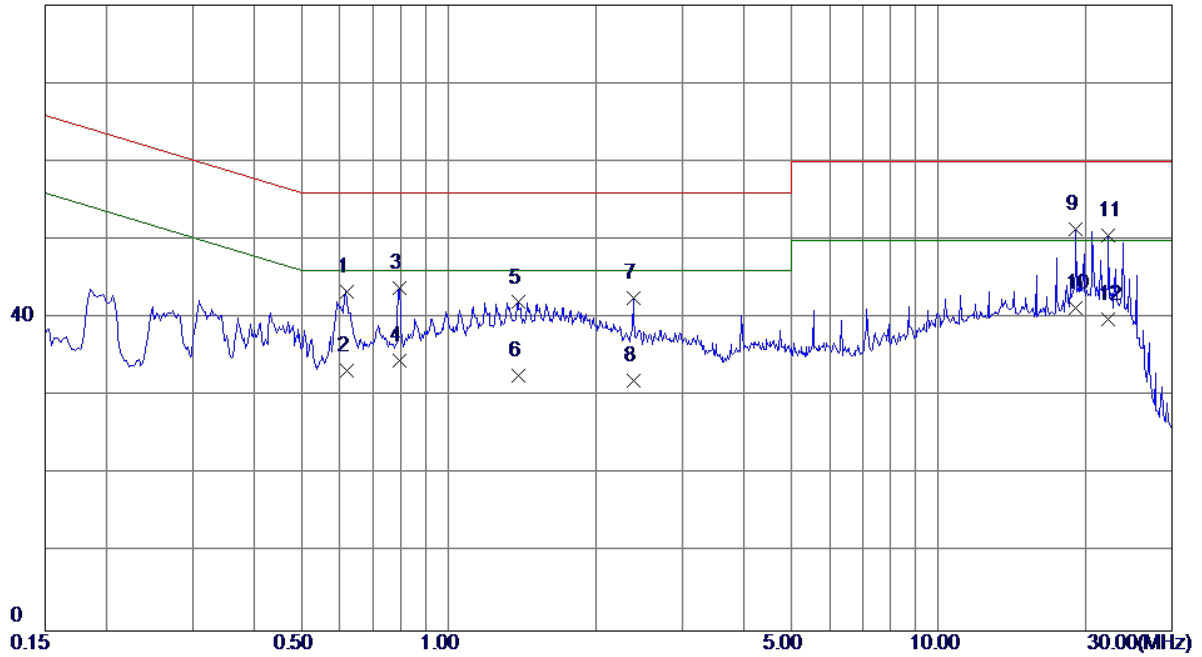
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.3075	31.95	9.68	41.63	60.04	-18.41	QP
2	0.3075	21.50	9.68	31.18	50.04	-18.86	AVG
3	0.4335	33.25	9.71	42.96	57.19	-14.23	QP
4	0.4335	23.69	9.71	33.40	47.19	-13.79	AVG
5	0.6134	34.48	9.73	44.21	56.00	-11.79	QP
6 *	0.6134	24.90	9.73	34.63	46.00	-11.37	AVG
7	0.7125	31.02	9.74	40.76	56.00	-15.24	QP
8	0.7125	21.40	9.74	31.14	46.00	-14.86	AVG
9	19.0590	32.53	10.77	43.30	60.00	-16.70	QP
10	19.0590	22.60	10.77	33.37	50.00	-16.63	AVG
11	23.8200	32.95	11.03	43.98	60.00	-16.02	QP
12	23.8200	21.80	11.03	32.83	50.00	-17.17	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Line
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

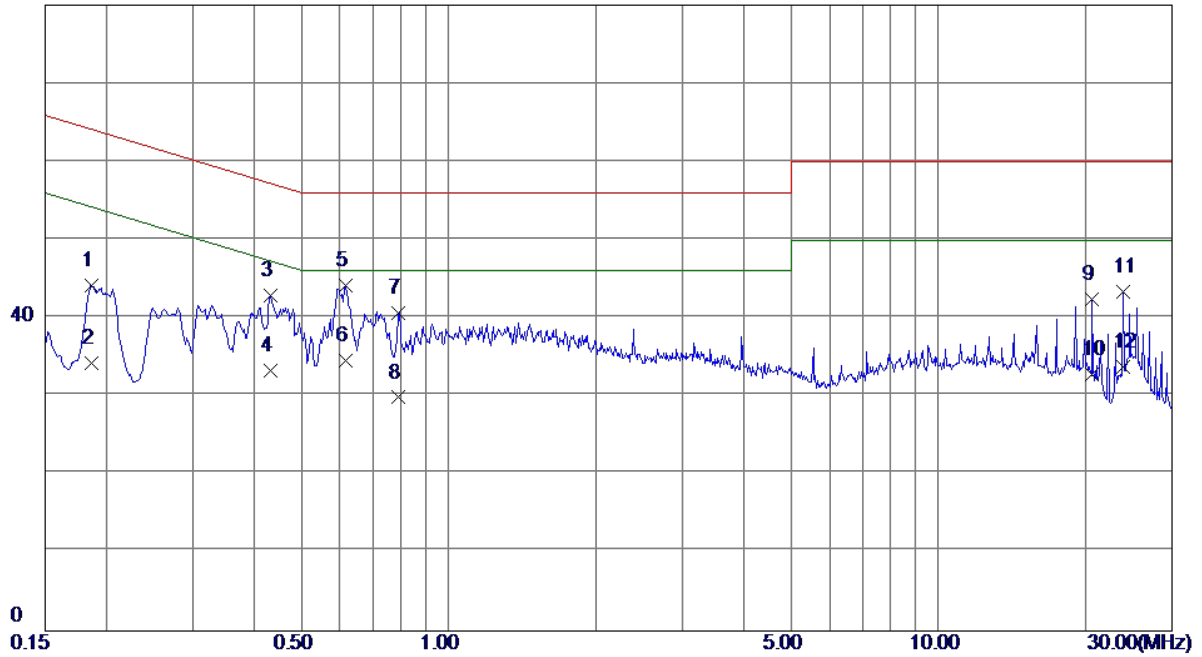
80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.6180	33.56	9.74	43.30	56.00	-12.70	QP
2	0.6180	23.50	9.74	33.24	46.00	-12.76	AVG
3	0.7935	34.02	9.75	43.77	56.00	-12.23	QP
4	0.7935	24.80	9.75	34.55	46.00	-11.45	AVG
5	1.3853	32.20	9.80	42.00	56.00	-14.00	QP
6	1.3853	22.91	9.80	32.71	46.00	-13.29	AVG
7	2.3798	32.72	9.87	42.59	56.00	-13.41	QP
8	2.3798	22.10	9.87	31.97	46.00	-14.03	AVG
9 *	19.0410	40.71	10.62	51.33	60.00	-8.67	QP
10	19.0410	30.70	10.62	41.32	50.00	-8.68	AVG
11	22.2158	39.82	10.76	50.58	60.00	-9.42	QP
12	22.2158	29.10	10.76	39.86	50.00	-10.14	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	53%
Test Voltage	AC 120V/60Hz	Phase	Neutral
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

80 dBuV



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector
1	0.1860	34.42	9.67	44.09	64.21	-20.12	QP
2	0.1860	24.50	9.67	34.17	54.21	-20.04	AVG
3	0.4335	33.16	9.71	42.87	57.19	-14.32	QP
4	0.4335	23.59	9.71	33.30	47.19	-13.89	AVG
5	0.6157	34.45	9.73	44.18	56.00	-11.82	QP
6 *	0.6157	24.80	9.73	34.53	46.00	-11.47	AVG
7	0.7912	30.93	9.74	40.67	56.00	-15.33	QP
8	0.7912	20.10	9.74	29.84	46.00	-16.16	AVG
9	20.6340	31.55	10.86	42.41	60.00	-17.59	QP
10	20.6340	21.90	10.86	32.76	50.00	-17.24	AVG
11	23.8043	32.35	11.03	43.38	60.00	-16.62	QP
12	23.8043	22.70	11.03	33.73	50.00	-16.27	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	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 26, 2018
2	Double Ridged Horn Antenna	ARA	DRG-118A	16554	Mar. 26, 2018
3	Amplifier	Agilent	8449B	3008A02274	May. 16, 2018
4	Amplifier	HP	8447D	1937A02847	Feb. 22, 2018
5	RF Pre-selector	Agilent	N9039A	MY46520201	Sep. 04, 2017
6	Cable	emci	LMR-400(30MHz-1GHz)(10m+2.5m)	N/A	Jun. 26, 2018
7	Cable	emci	EMC104-SM-SM-10000 (1GHz—26.5GHz)(10m)	N/A	Jun. 26, 2018
8	Controller	CT	SC100	N/A	N/A
9	Measurement Software	Farad	EZ-EMC Ver.NB-03A 1-01	N/A	N/A
10	Spectrum Analyzer	Agilent	E4447A	MY48250208	Sep. 04, 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

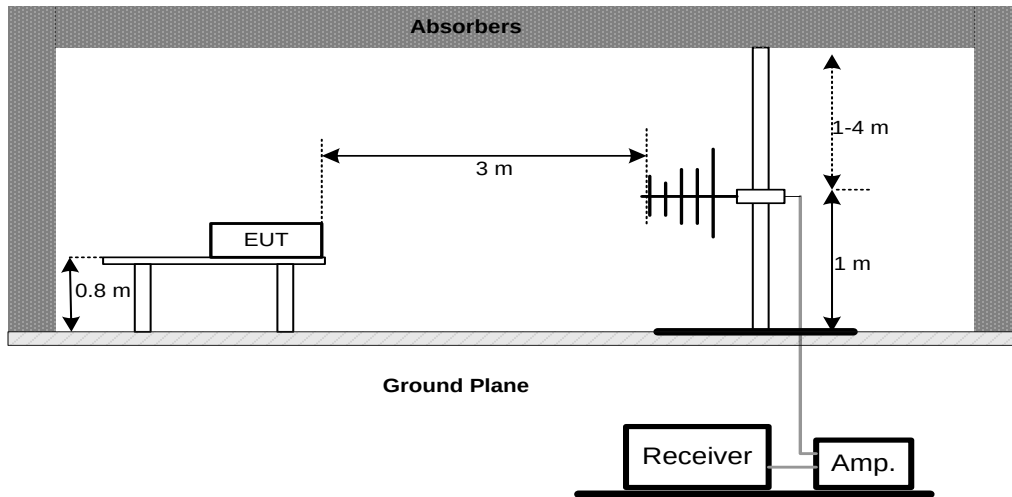
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance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

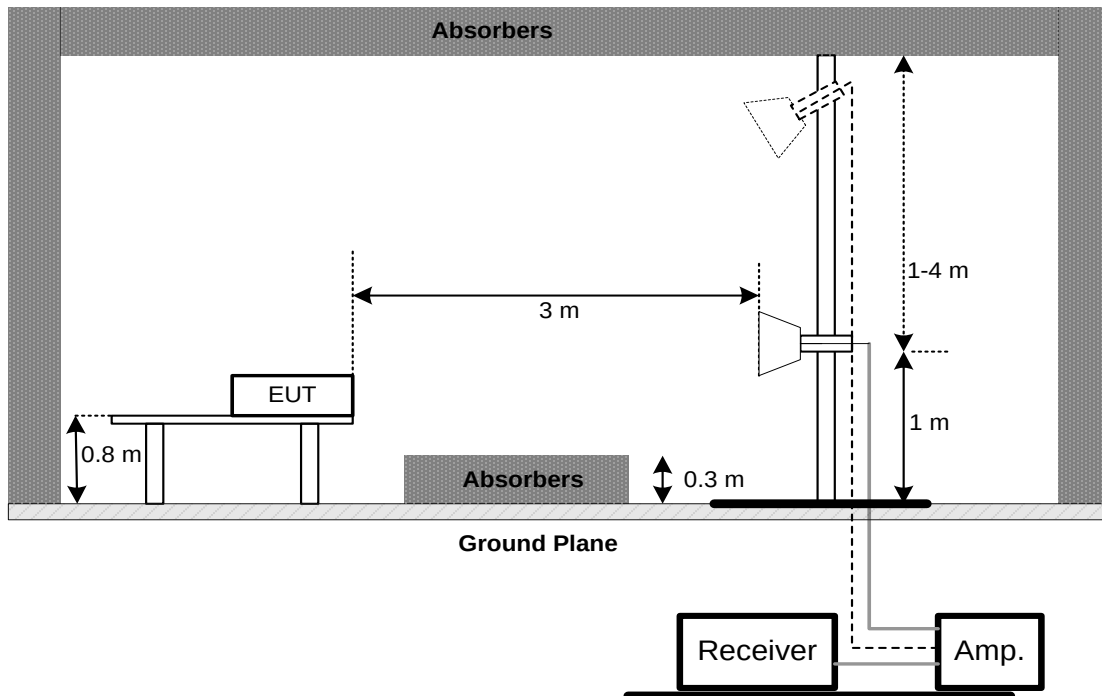
No deviation

4.2.5 TEST SETUP

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



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



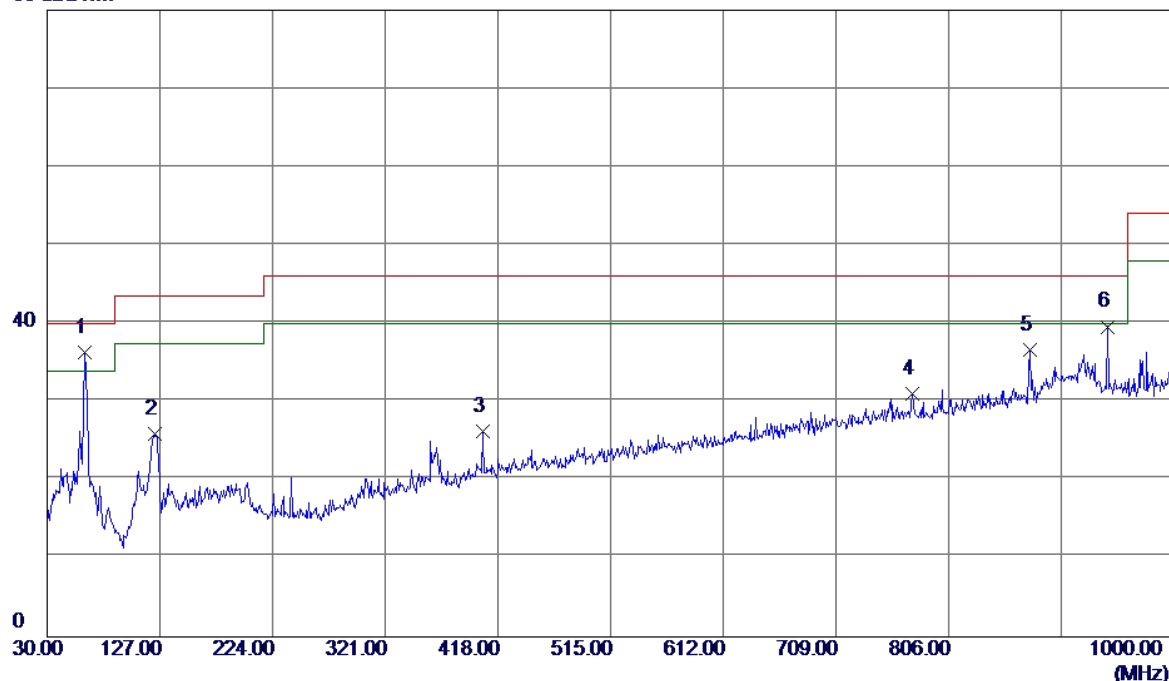
4.2.6 TEST RESULTS-BELOW 1GHZ

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	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 230V/50Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam		

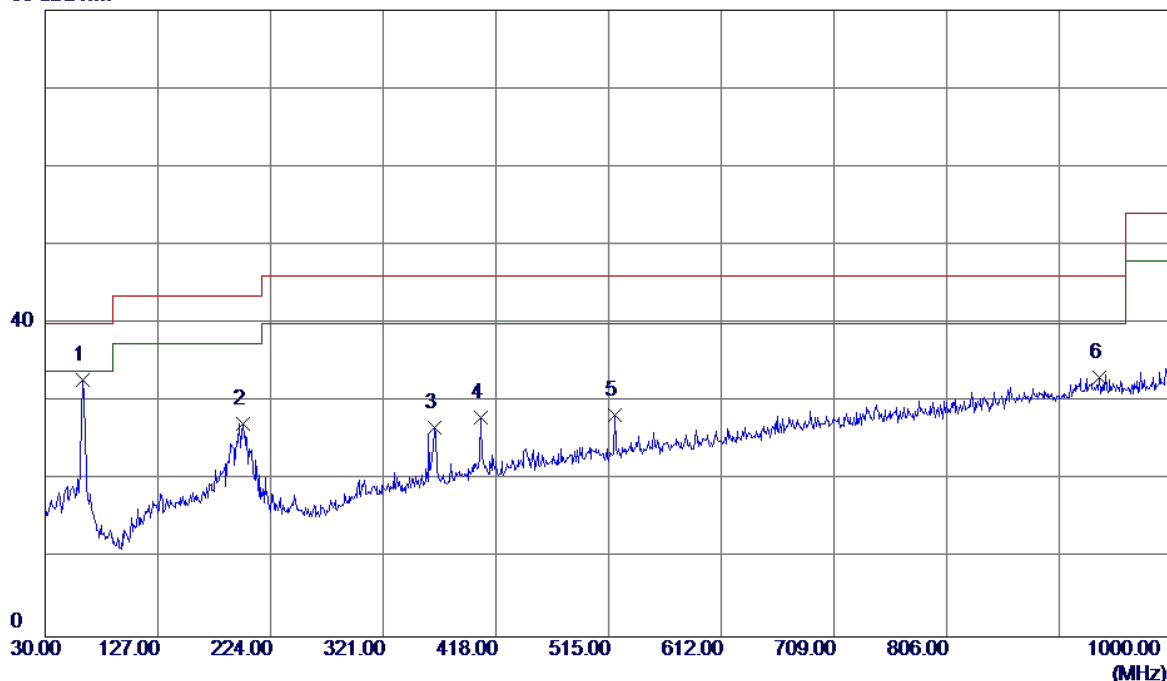
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	62.4950	49.86	-13.50	36.36	40.00	-3.64	QP
2	123.1200	39.38	-13.47	25.91	43.50	-17.59	QP
3	404.9050	34.28	-7.99	26.29	46.00	-19.71	QP
4	774.4750	30.69	0.39	31.08	46.00	-14.92	QP
5	875.8400	34.23	2.44	36.67	46.00	-9.33	QP
6	942.7700	36.17	3.43	39.60	46.00	-6.40	QP

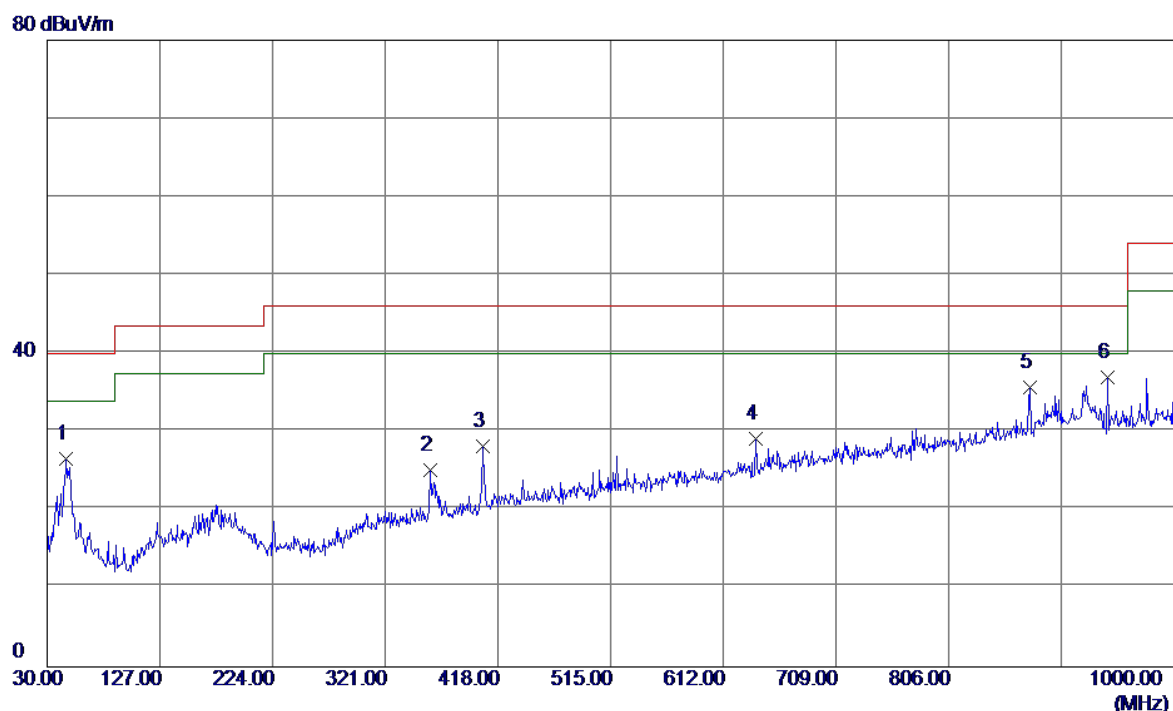
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam		

80 dBuV/m



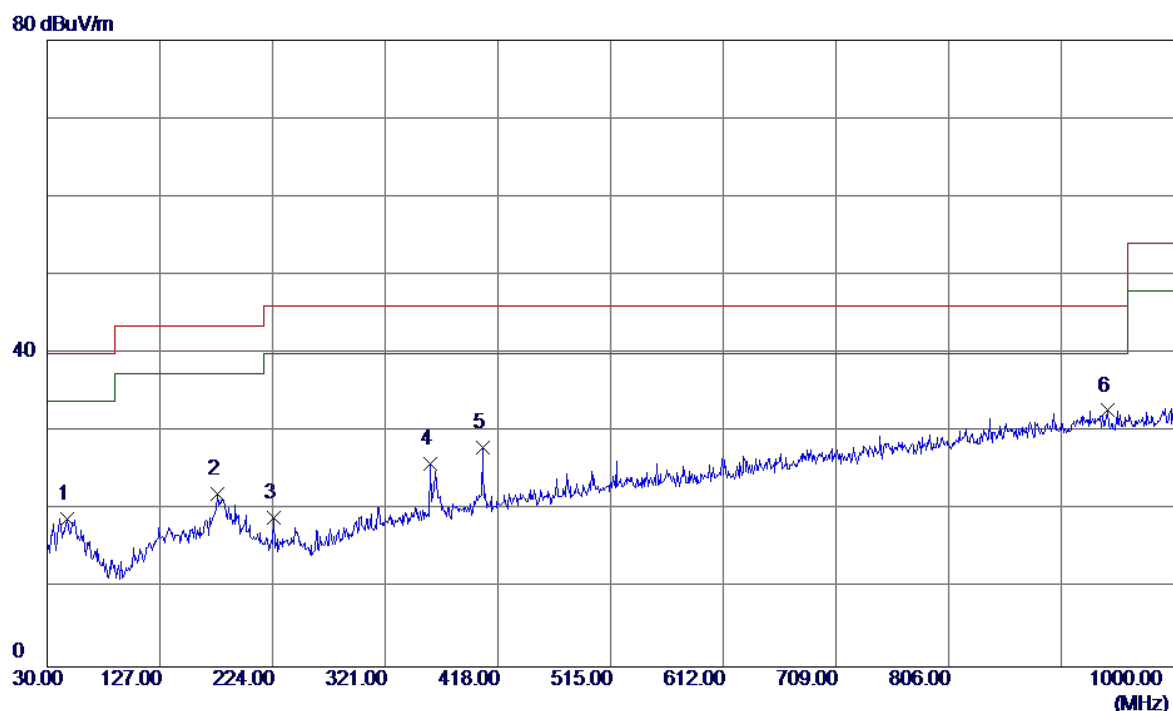
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	62.4950	46.34	-13.50	32.84	40.00	-7.16	QP
2	200.2350	39.33	-12.14	27.19	43.50	-16.31	QP
3	365.1350	35.68	-9.03	26.65	46.00	-19.35	QP
4	404.9050	36.05	-7.99	28.06	46.00	-17.94	QP
5	519.8500	33.50	-5.22	28.28	46.00	-17.72	QP
6	937.4350	29.70	3.36	33.06	46.00	-12.94	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:HONGLIN+Battery:Sunwoda		
Test Engineer	Sam Wang		



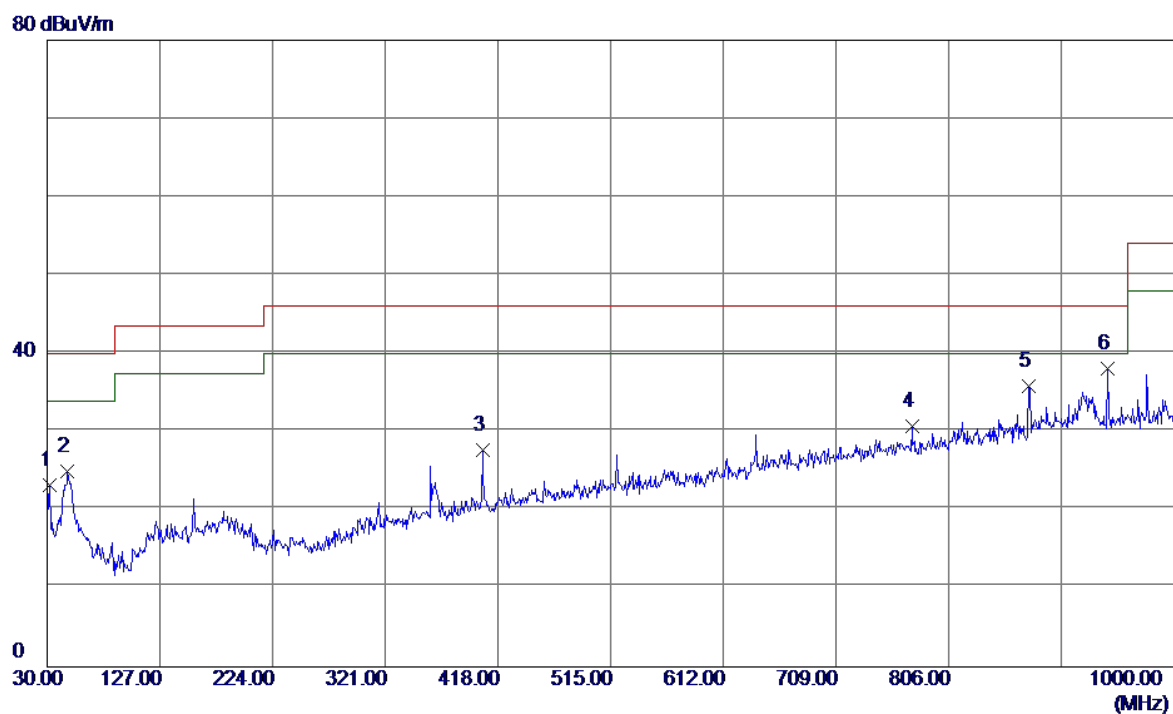
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	46.4900	38.41	-11.81	26.60	40.00	-13.40	QP
2	359.8000	34.22	-9.17	25.05	46.00	-20.95	QP
3	404.9050	36.12	-7.99	28.13	46.00	-17.87	QP
4	639.6450	31.59	-2.49	29.10	46.00	-16.90	QP
5	875.8400	33.20	2.44	35.64	46.00	-10.36	QP
6 *	942.7700	33.46	3.43	36.89	46.00	-9.11	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:HONGLIN+Battery:Sunwoda		
Test Engineer	Sam Wang		



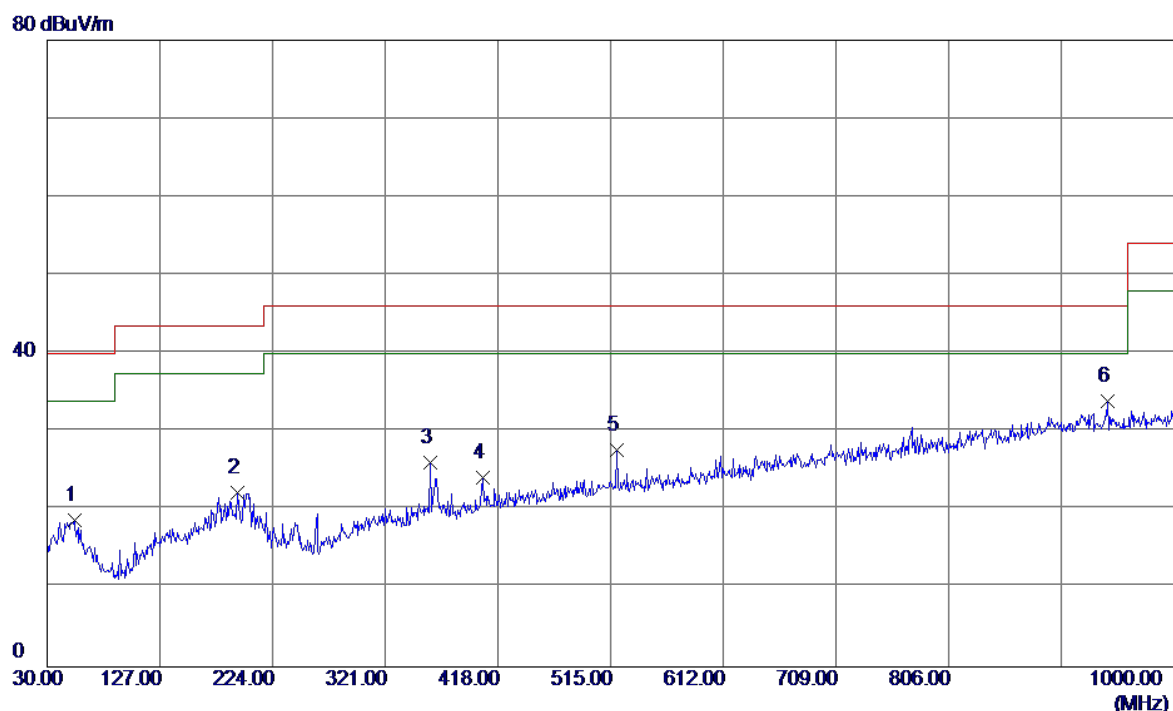
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	47.4600	30.71	-11.85	18.86	40.00	-21.14	QP
2	176.9550	33.41	-11.33	22.08	43.50	-21.42	QP
3	224.9700	32.45	-13.37	19.08	46.00	-26.92	QP
4	359.8000	35.16	-9.17	25.99	46.00	-20.01	QP
5	404.9050	35.93	-7.99	27.94	46.00	-18.06	QP
6 *	942.7700	29.29	3.43	32.72	46.00	-13.28	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:FOXCONN+Battery:SCUD		
Test Engineer	Sam Wang		



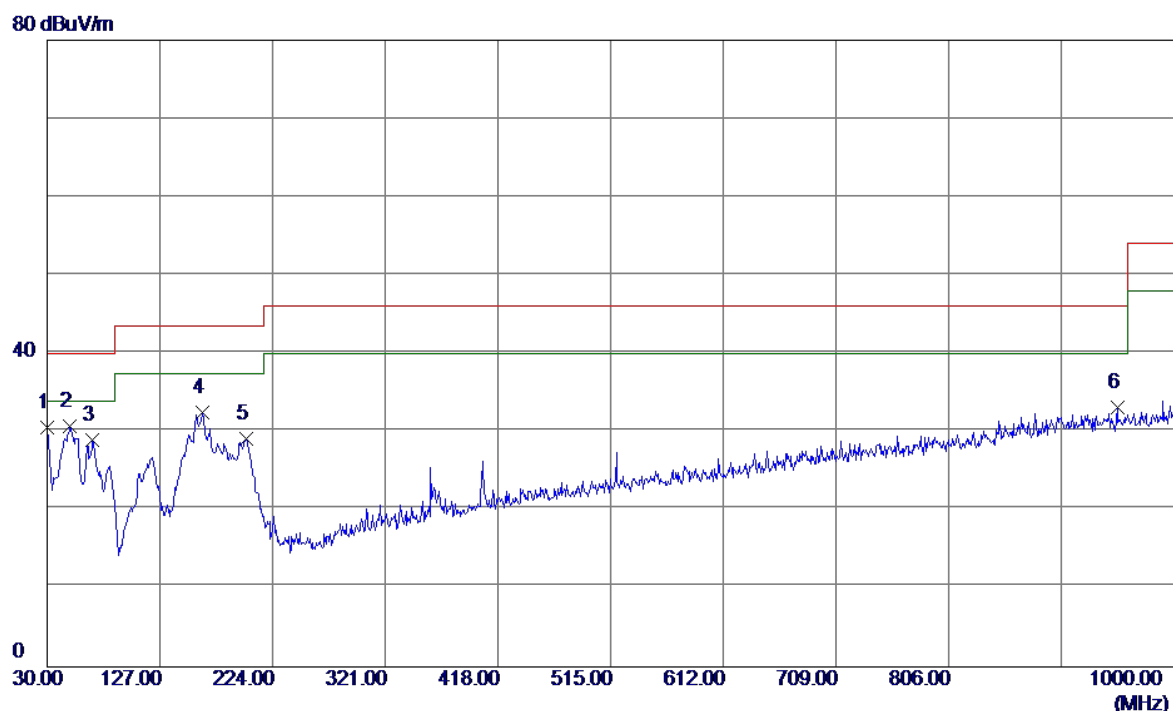
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	31.9400	36.96	-13.72	23.24	40.00	-16.76	QP
2	47.4600	36.83	-11.85	24.98	40.00	-15.02	QP
3	404.9050	35.68	-7.99	27.69	46.00	-18.31	QP
4	774.4750	30.36	0.39	30.75	46.00	-15.25	QP
5	875.3550	33.48	2.43	35.91	46.00	-10.09	QP
6 *	943.2550	34.70	3.44	38.14	46.00	-7.86	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:FOXCONN+Battery:SCUD		
Test Engineer	Sam Wang		



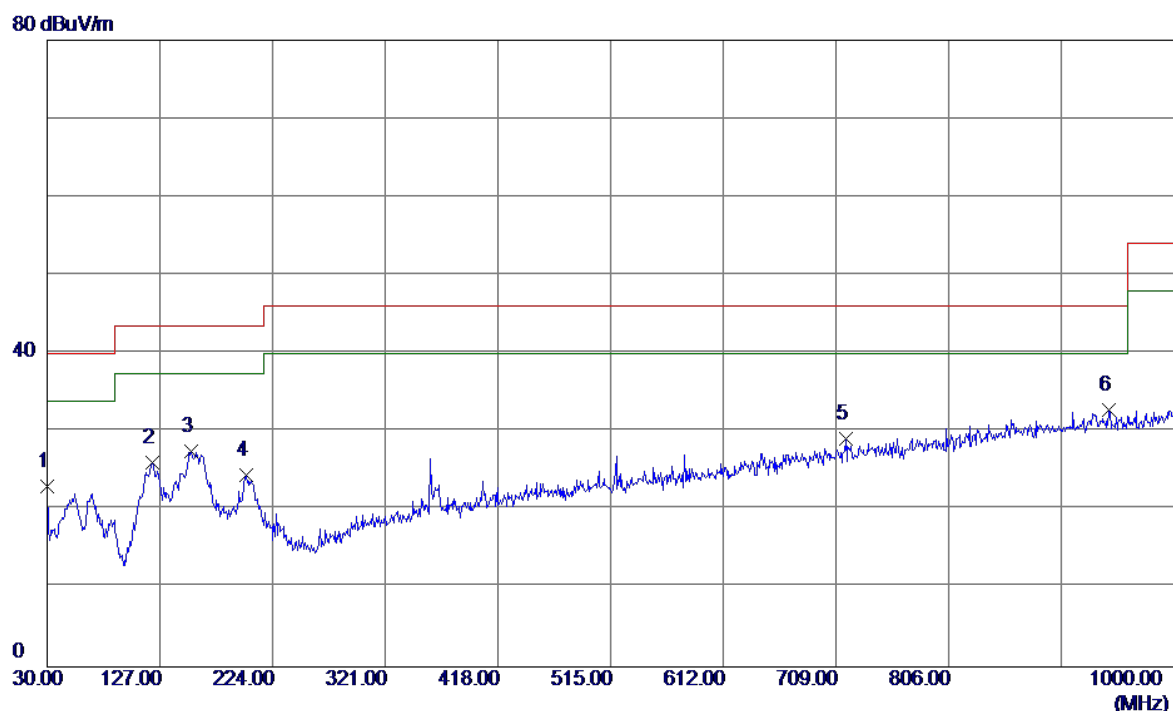
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	53.2800	30.61	-11.88	18.73	40.00	-21.27	QP
2	193.9299	33.98	-11.73	22.25	43.50	-21.25	QP
3	360.2850	35.28	-9.15	26.13	46.00	-19.87	QP
4	404.9050	32.20	-7.99	24.21	46.00	-21.79	QP
5	519.8500	32.93	-5.22	27.71	46.00	-18.29	QP
6 *	942.7700	30.52	3.43	33.95	46.00	-12.05	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:PHITEK+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



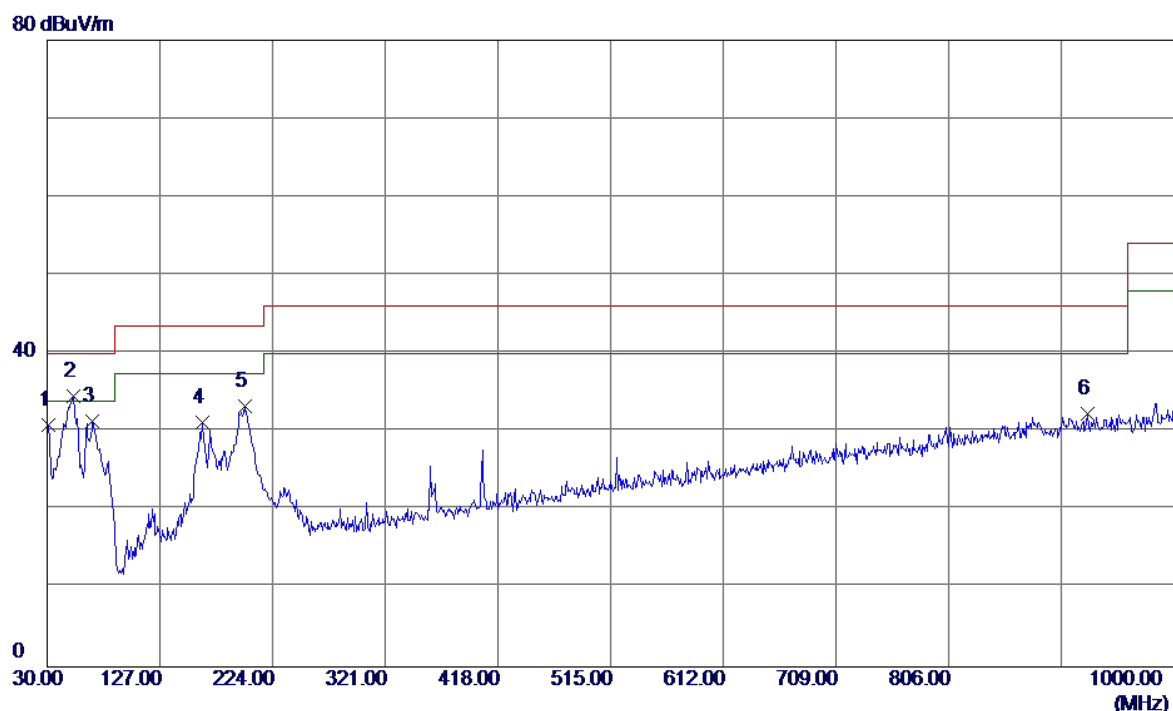
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	30.0000	44.66	-14.03	30.63	40.00	-9.37	QP
2 *	49.4000	42.66	-11.93	30.73	40.00	-9.27	QP
3	69.2850	43.67	-14.75	28.92	40.00	-11.08	QP
4	163.8600	43.84	-11.38	32.46	43.50	-11.04	QP
5	201.2050	41.41	-12.24	29.17	43.50	-14.33	QP
6	951.0150	29.61	3.53	33.14	46.00	-12.86	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:PHITEK+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	30.0000	37.02	-14.03	22.99	40.00	-17.01	QP
2	120.2100	39.80	-13.66	26.14	43.50	-17.36	QP
3	154.1600	39.32	-11.82	27.50	43.50	-16.00	QP
4	201.2050	36.67	-12.24	24.43	43.50	-19.07	QP
5	717.2450	29.70	-0.63	29.07	46.00	-16.93	QP
6 *	944.2250	29.40	3.45	32.85	46.00	-13.15	QP

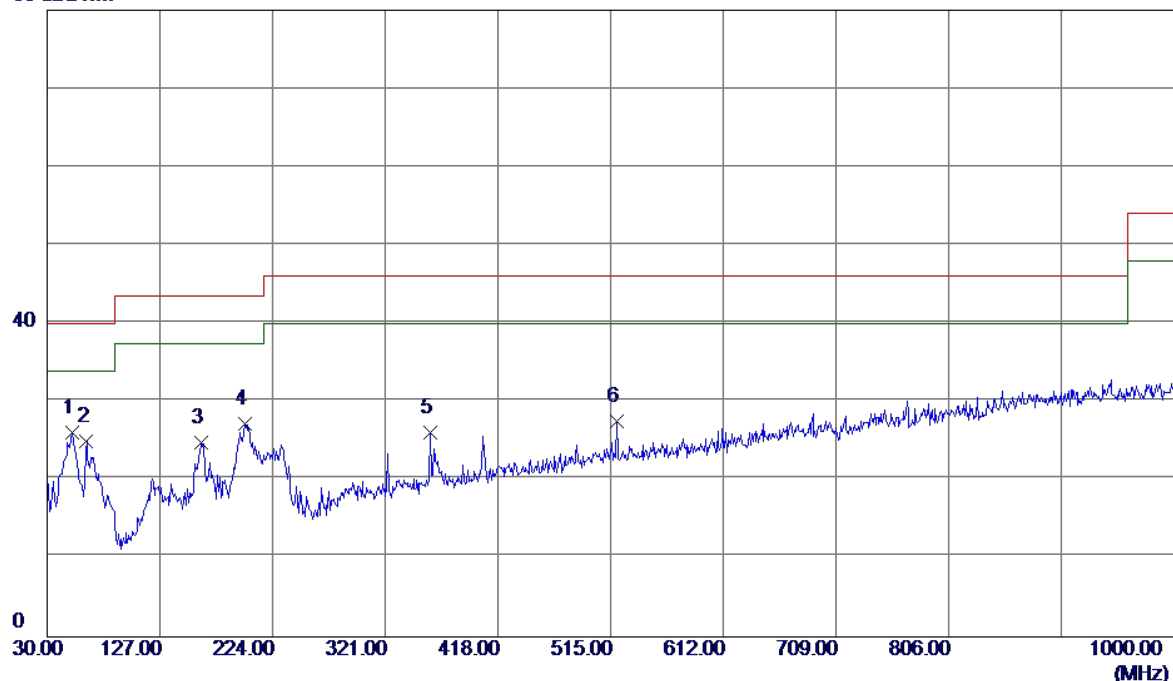
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	30.9700	44.69	-13.88	30.81	40.00	-9.19	QP
2 *	52.3100	46.20	-11.69	34.51	40.00	-5.49	QP
3	68.8000	45.99	-14.65	31.34	40.00	-8.66	QP
4	163.3750	42.59	-11.40	31.19	43.50	-12.31	QP
5	200.2350	45.47	-12.14	33.33	43.50	-10.17	QP
6	925.3100	29.12	3.21	32.33	46.00	-13.67	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

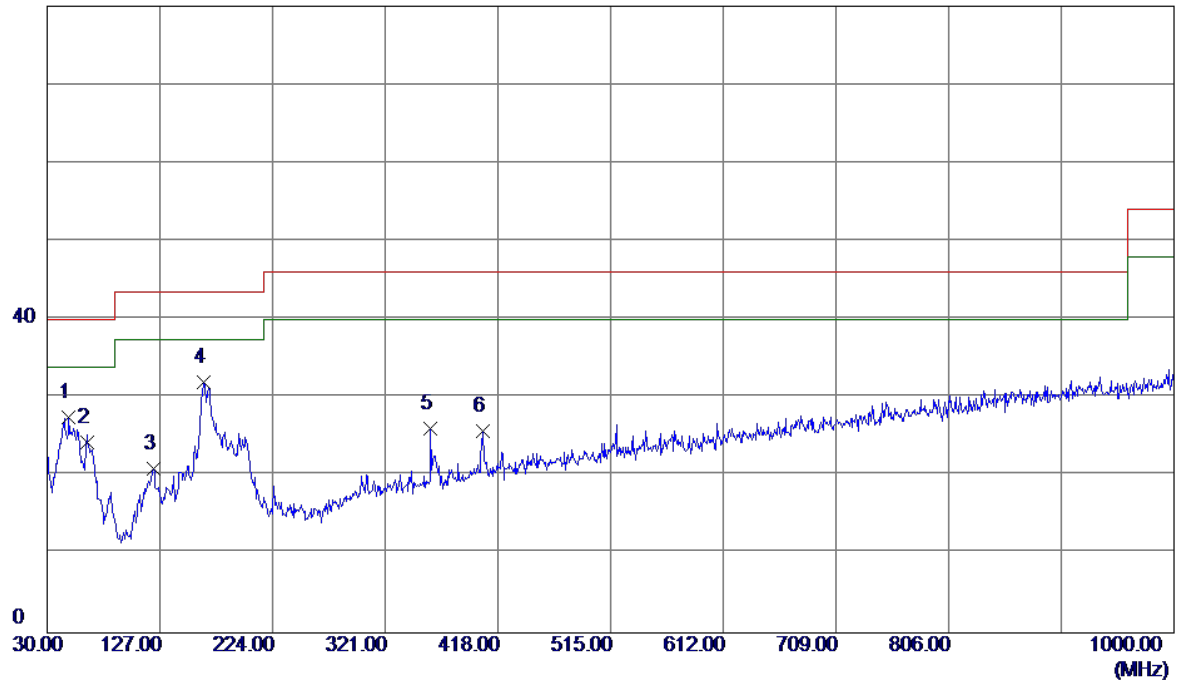
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	51.8250	37.70	-11.66	26.04	40.00	-13.96	QP
2	63.9500	38.62	-13.69	24.93	40.00	-15.07	QP
3	162.8900	36.28	-11.42	24.86	43.50	-18.64	QP
4	200.7200	39.37	-12.19	27.18	43.50	-16.32	QP
5	359.8000	35.31	-9.17	26.14	46.00	-19.86	QP
6	519.8500	32.68	-5.22	27.46	46.00	-18.54	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:HUNTKEY+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

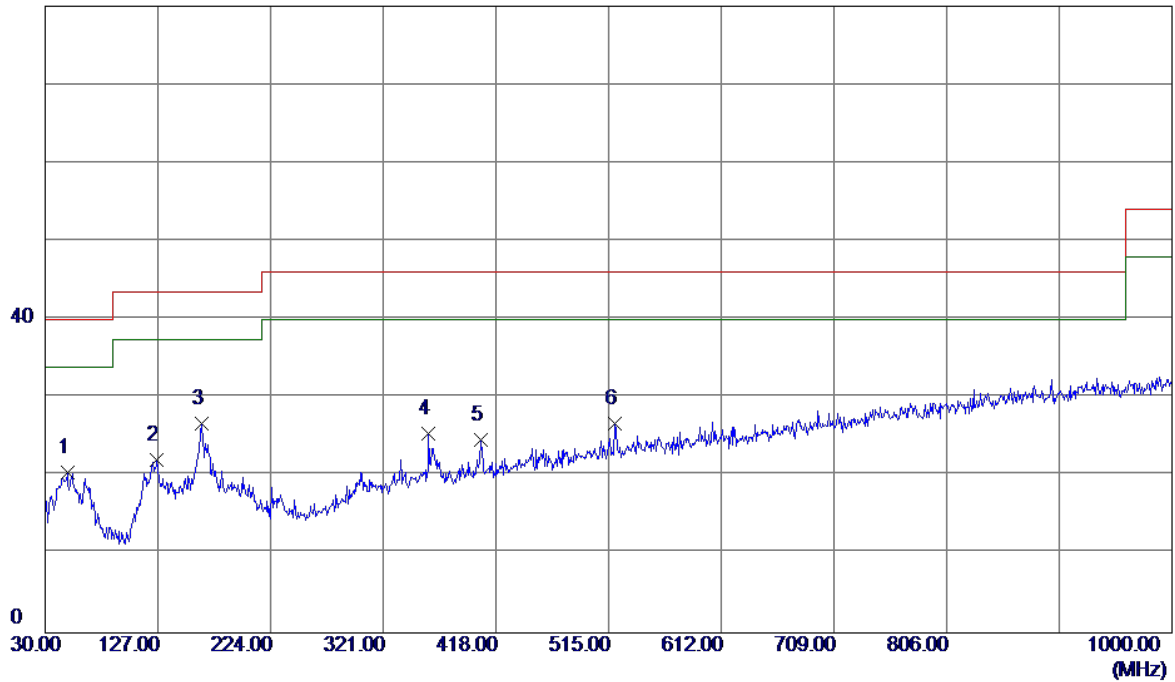
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	48.4300	39.35	-11.89	27.46	40.00	-12.54	QP
2	64.9200	38.12	-13.82	24.30	40.00	-15.70	QP
3	121.1800	34.53	-13.60	20.93	43.50	-22.57	QP
4 *	164.8300	43.32	-11.33	31.99	43.50	-11.51	QP
5	359.8000	35.19	-9.17	26.02	46.00	-19.98	QP
6	404.9050	33.77	-7.99	25.78	46.00	-20.22	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:HUNTKEY+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

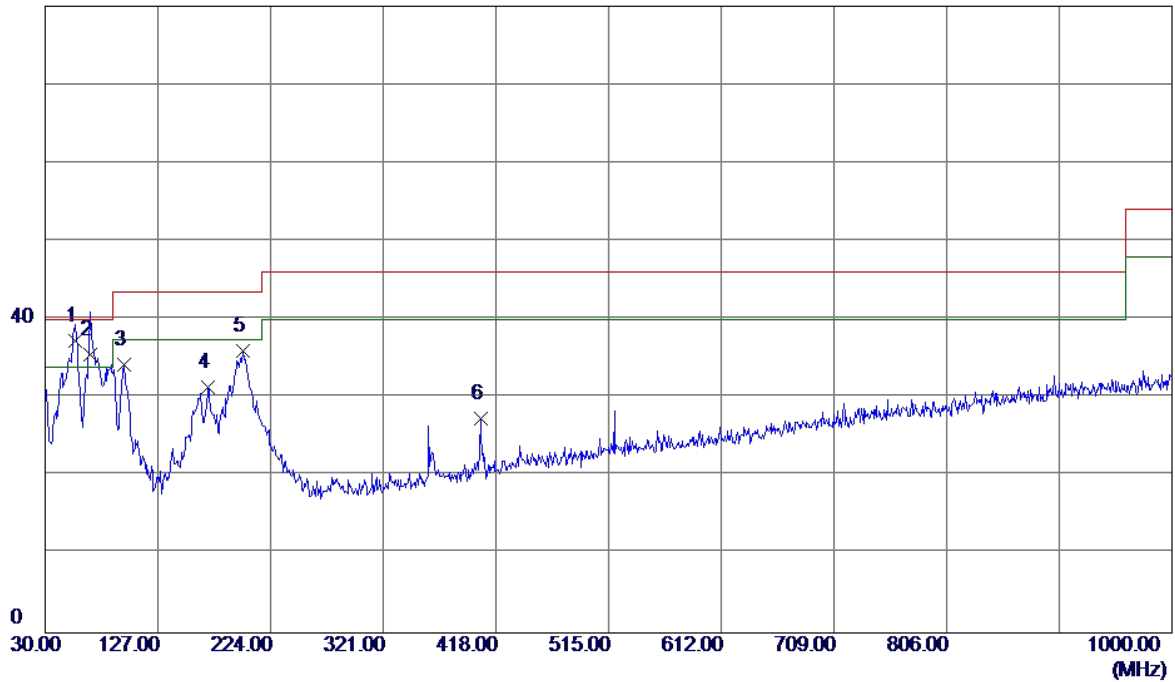
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	48.9150	32.32	-11.91	20.41	40.00	-19.59	QP
2	126.0300	35.32	-13.28	22.04	43.50	-21.46	QP
3 *	164.3450	38.11	-11.35	26.76	43.50	-16.74	QP
4	359.8000	34.59	-9.17	25.42	46.00	-20.58	QP
5	404.9050	32.64	-7.99	24.65	46.00	-21.35	QP
6	519.8500	31.99	-5.22	26.77	46.00	-19.23	QP

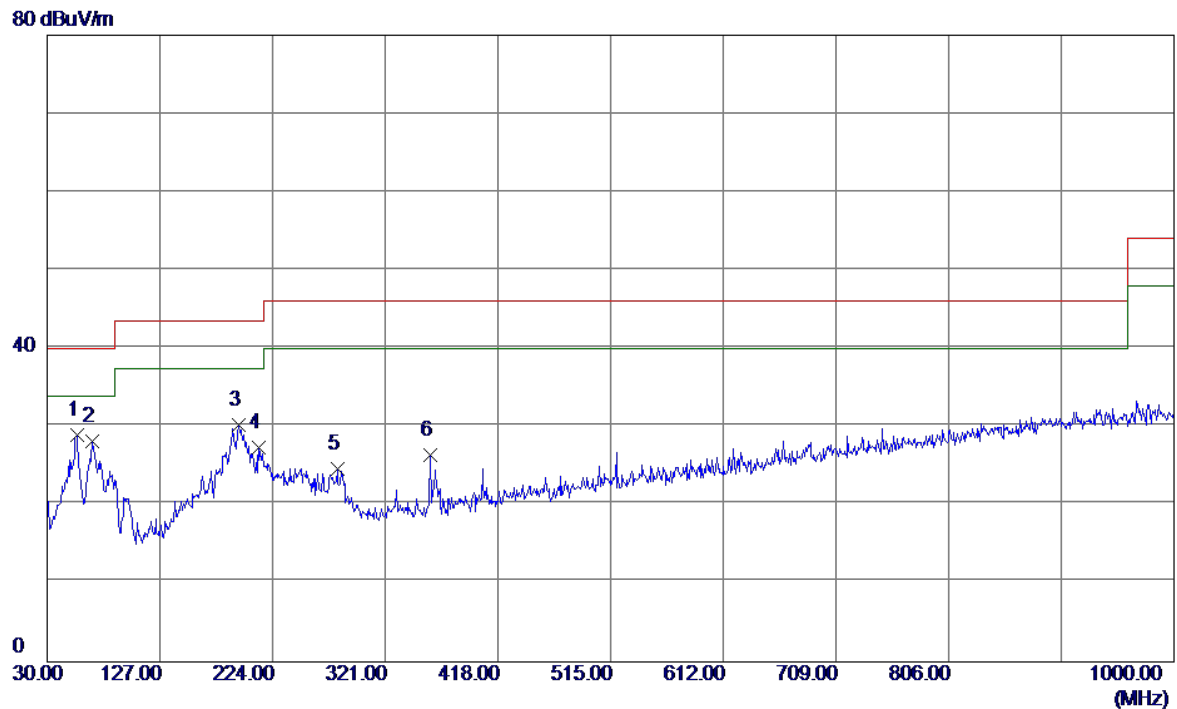
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

80 dBuV/m



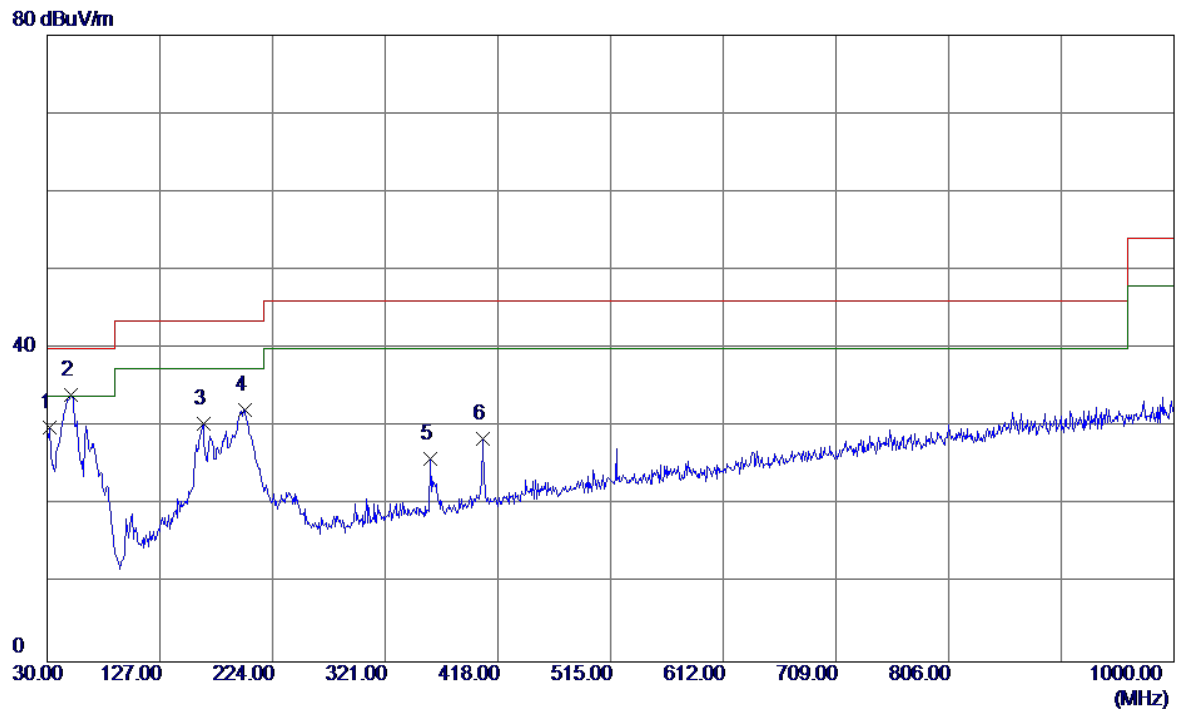
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	55.7050	49.49	-12.17	37.32	40.00	-2.68	QP
2	69.2850	50.20	-14.75	35.45	40.00	-4.55	QP
3	97.9000	51.38	-17.16	34.22	43.50	-9.28	QP
4	170.1649	42.51	-11.10	31.41	43.50	-12.09	QP
5	200.2350	48.11	-12.14	35.97	43.50	-7.53	QP
6	404.9050	35.28	-7.99	27.29	46.00	-18.71	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	55.7050	41.20	-12.17	29.03	40.00	-10.97	QP
2	69.2850	42.91	-14.75	28.16	40.00	-11.84	QP
3	194.9000	42.06	-11.79	30.27	43.50	-13.23	QP
4	212.3600	40.50	-13.19	27.31	43.50	-16.19	QP
5	279.7750	36.78	-12.20	24.58	46.00	-21.42	QP
6	359.8000	35.53	-9.17	26.36	46.00	-19.64	QP

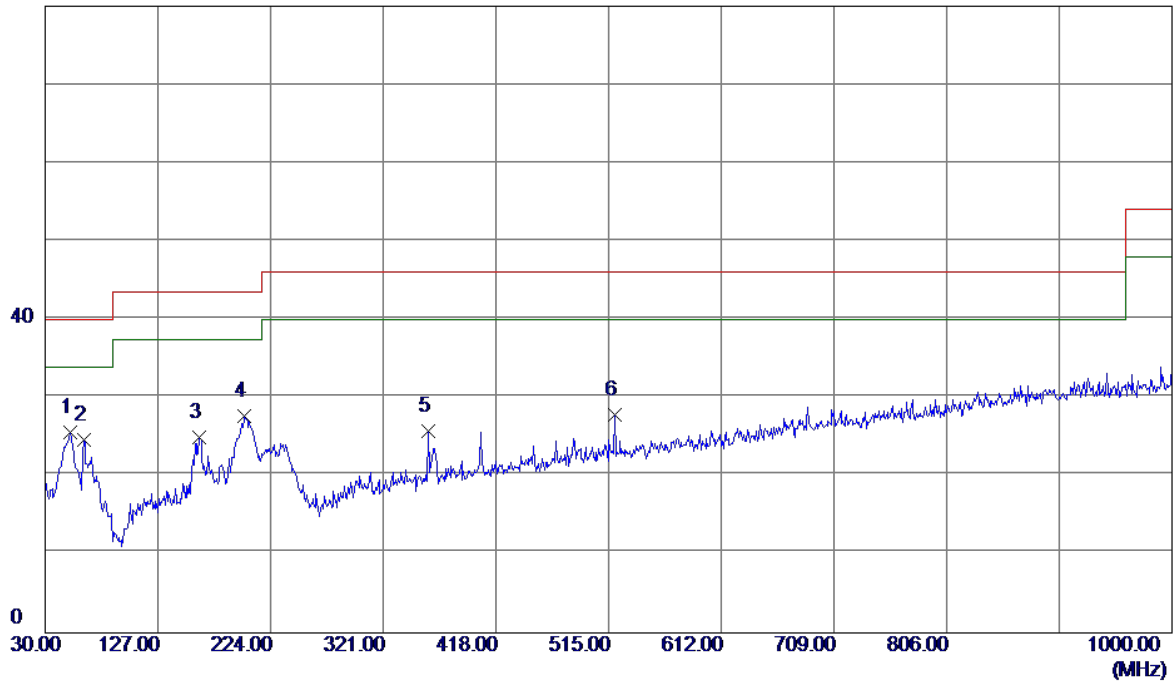
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	31.9400	43.65	-13.72	29.93	40.00	-10.07	QP
2 *	50.8550	45.84	-11.81	34.03	40.00	-5.97	QP
3	164.3450	41.69	-11.35	30.34	43.50	-13.16	QP
4	200.2350	44.33	-12.14	32.19	43.50	-11.31	QP
5	359.8000	35.04	-9.17	25.87	46.00	-20.13	QP
6	404.9050	36.42	-7.99	28.43	46.00	-17.57	QP

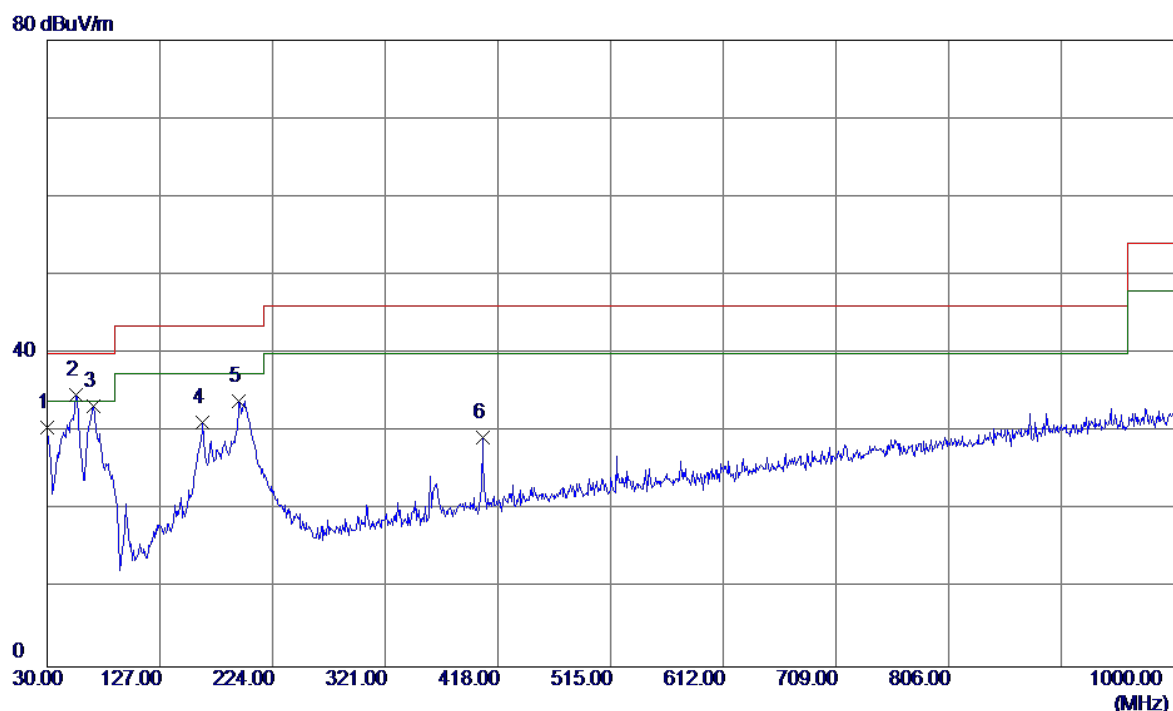
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

80 dBuV/m



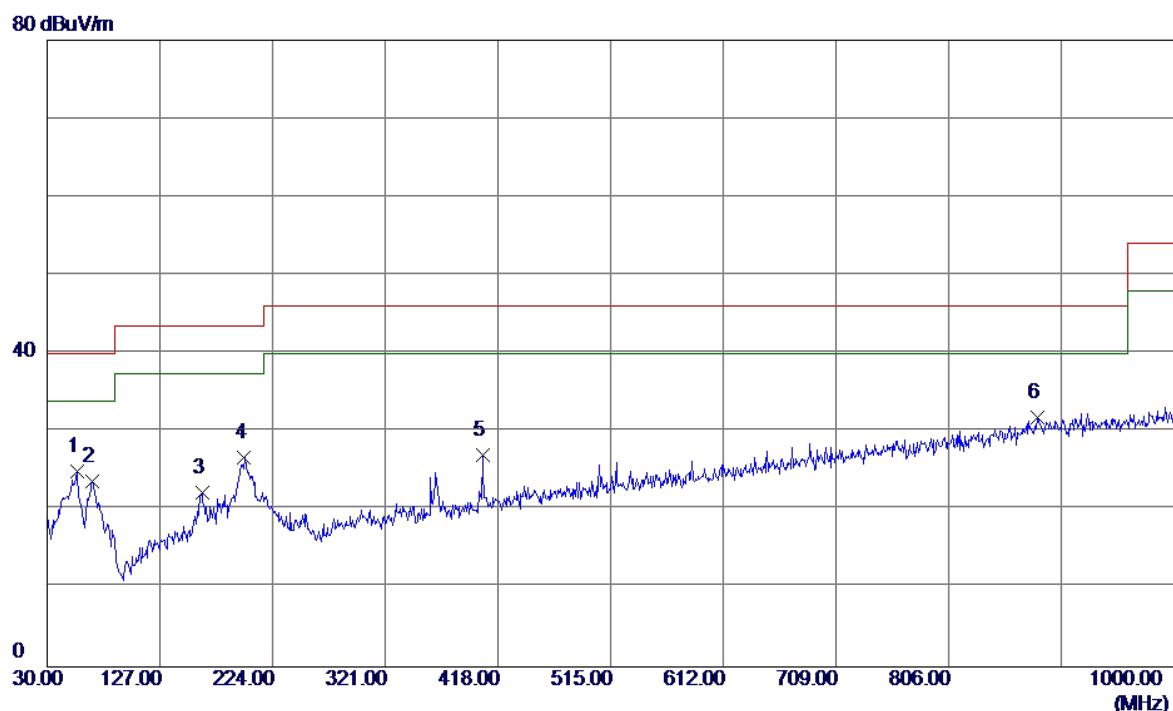
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1 *	51.3400	37.34	-11.74	25.60	40.00	-14.40	QP
2	63.4650	38.24	-13.63	24.61	40.00	-15.39	QP
3	162.8900	36.43	-11.42	25.01	43.50	-18.49	QP
4	201.6900	40.02	-12.28	27.74	43.50	-15.76	QP
5	359.8000	34.88	-9.17	25.71	46.00	-20.29	QP
6	519.8500	33.03	-5.22	27.81	46.00	-18.19	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	30.0000	44.62	-14.03	30.59	40.00	-9.41	QP
2 *	54.7350	46.79	-12.08	34.71	40.00	-5.29	QP
3	70.2550	48.24	-14.94	33.30	40.00	-6.70	QP
4	163.8600	42.53	-11.38	31.15	43.50	-12.35	QP
5	195.3850	45.81	-11.82	33.99	43.50	-9.51	QP
6	404.9050	37.23	-7.99	29.24	46.00	-16.76	QP

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



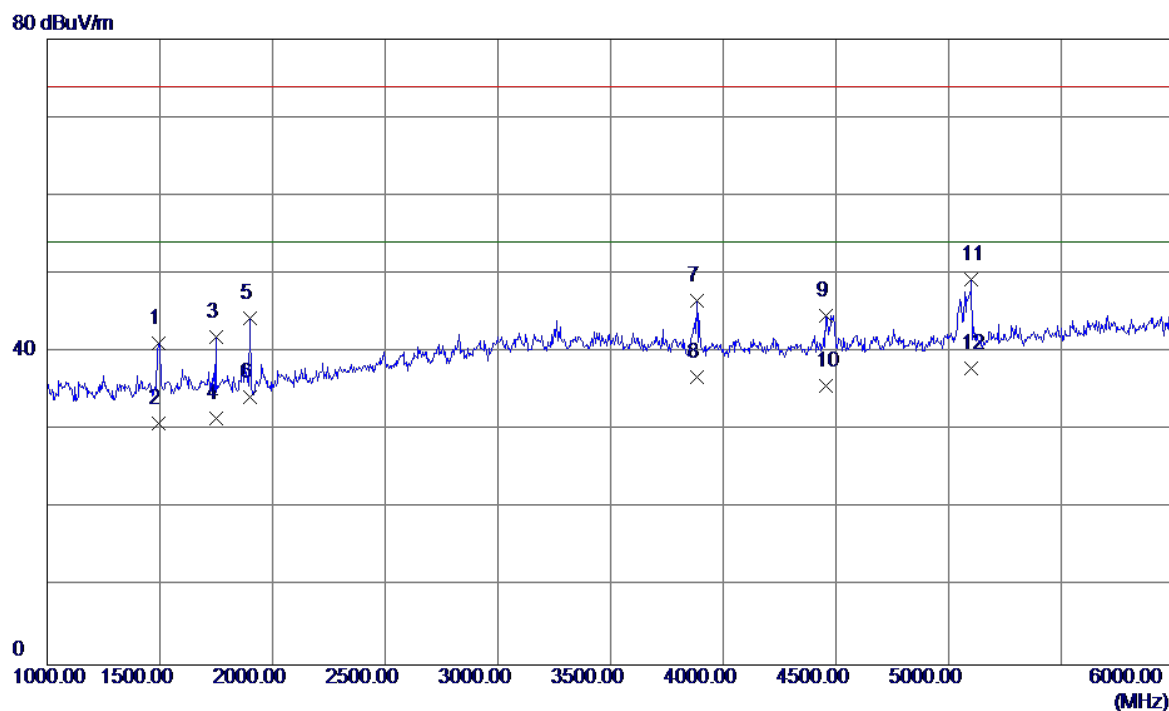
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	55.7050	37.16	-12.17	24.99	40.00	-15.01	QP
2	68.8000	38.37	-14.65	23.72	40.00	-16.28	QP
3	163.3750	33.70	-11.40	22.30	43.50	-21.20	QP
4	199.7500	38.82	-12.10	26.72	43.50	-16.78	QP
5	404.9050	34.98	-7.99	26.99	46.00	-19.01	QP
6 *	882.6300	29.28	2.57	31.85	46.00	-14.15	QP

4.2.7 TEST RESULTS-ABOVE 1GHZ

Remark :

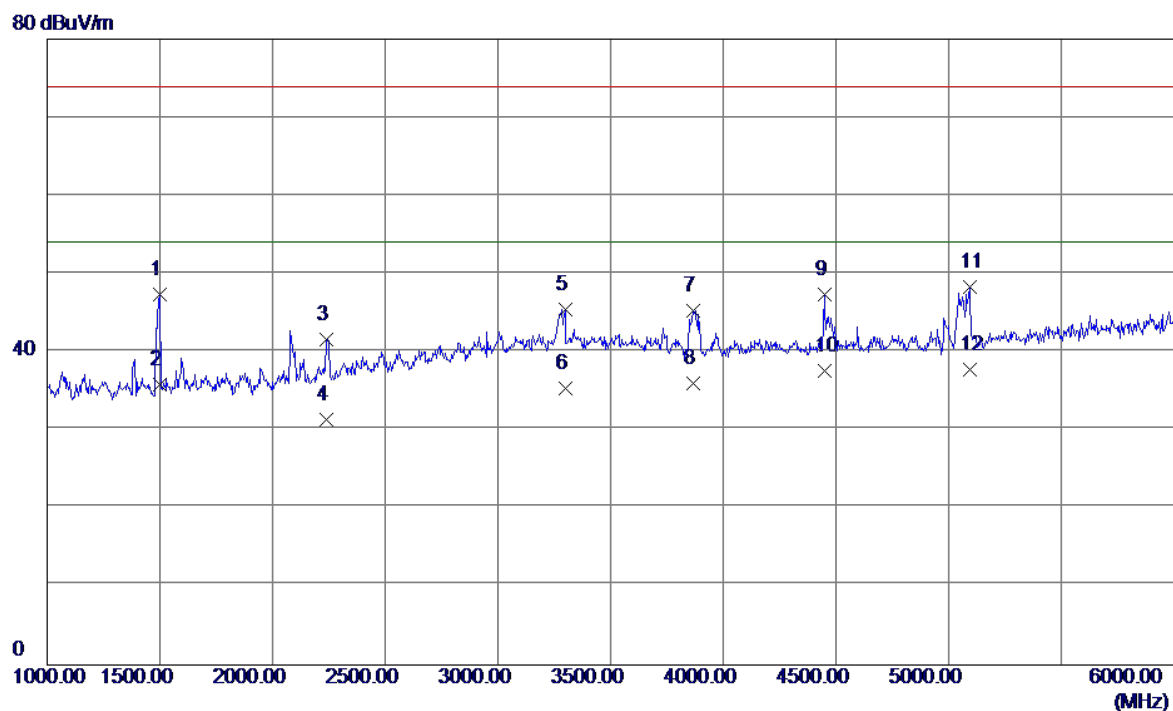
- (1) All readings are Peak unless otherwise stated QP in column of『Note』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (2) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector 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	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



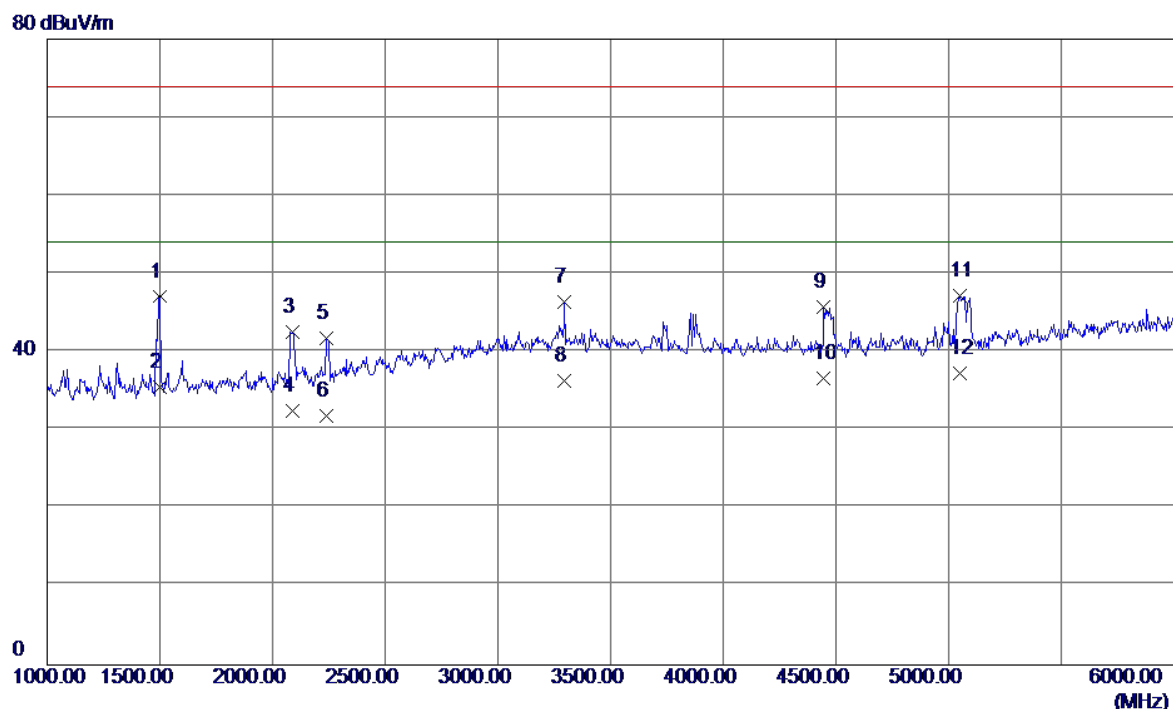
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1495.0000	44.61	-3.42	41.19	74.00	-32.81	Peak
2	1495.0000	34.25	-3.42	30.83	54.00	-23.17	AVG
3	1747.5000	44.42	-2.47	41.95	74.00	-32.05	Peak
4	1747.5000	34.02	-2.47	31.55	54.00	-22.45	AVG
5	1900.0000	46.22	-1.90	44.32	74.00	-29.68	Peak
6	1900.0000	36.15	-1.90	34.25	54.00	-19.75	AVG
7	3882.5000	40.99	5.57	46.56	74.00	-27.44	Peak
8	3882.5000	31.21	5.57	36.78	54.00	-17.22	AVG
9	4457.5000	38.18	6.41	44.59	74.00	-29.41	Peak
10	4457.5000	29.32	6.41	35.73	54.00	-18.27	AVG
11	5100.0000	41.46	7.75	49.21	74.00	-24.79	Peak
12 *	5100.0000	30.24	7.75	37.99	54.00	-16.01	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



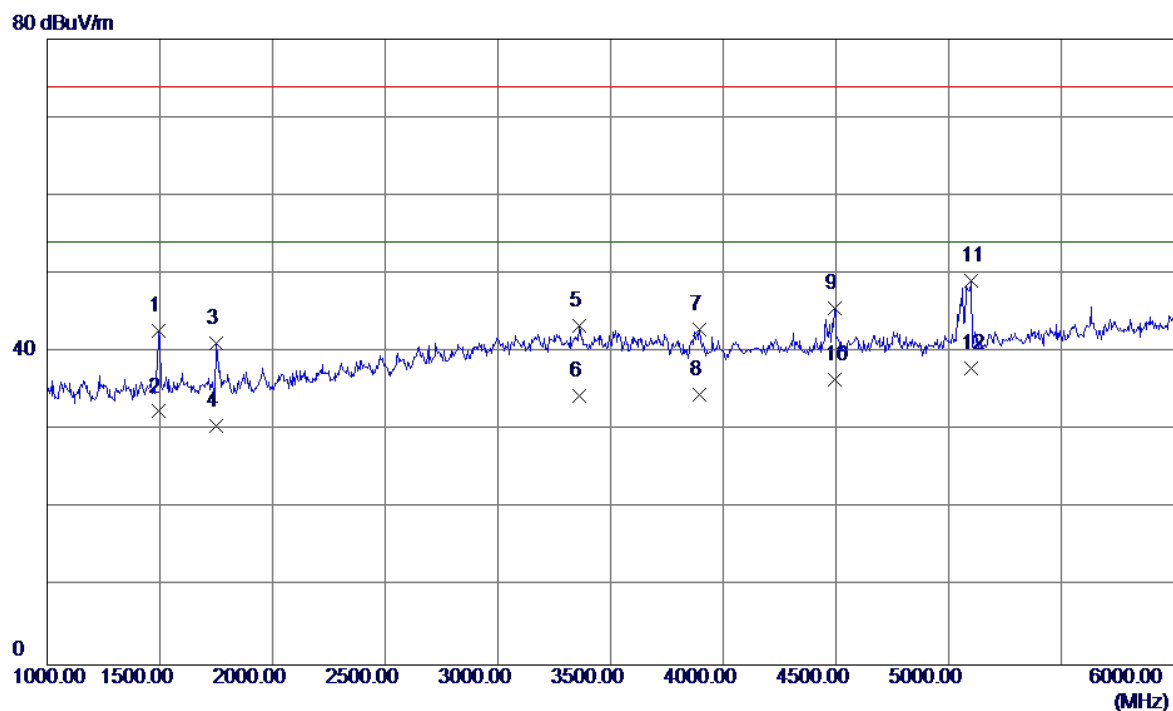
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1500.0000	50.71	-3.40	47.31	74.00	-26.69	Peak
2	1500.0000	39.27	-3.40	35.87	54.00	-18.13	AVG
3	2240.0000	41.91	-0.24	41.67	74.00	-32.33	Peak
4	2240.0000	31.53	-0.24	31.29	54.00	-22.71	AVG
5	3297.5000	40.57	4.91	45.48	74.00	-28.52	Peak
6	3297.5000	30.48	4.91	35.39	54.00	-18.61	AVG
7	3865.0000	39.79	5.56	45.35	74.00	-28.65	Peak
8	3865.0000	30.45	5.56	36.01	54.00	-17.99	AVG
9	4447.5000	40.93	6.39	47.32	74.00	-26.68	Peak
10	4447.5000	31.26	6.39	37.65	54.00	-16.35	AVG
11	5092.5000	40.63	7.72	48.35	74.00	-25.65	Peak
12 *	5092.5000	29.98	7.72	37.70	54.00	-16.30	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:HONGLIN+Battery:Sunwoda		
Test Engineer	Sam Wang		



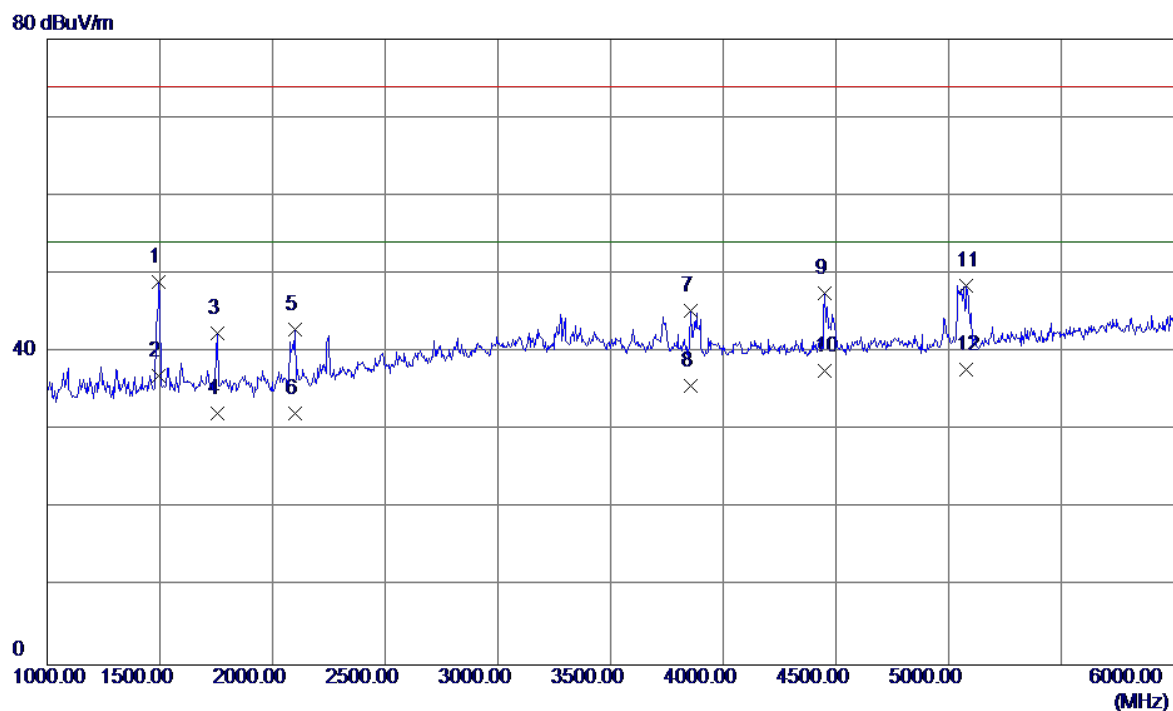
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1500.0000	50.52	-3.40	47.12	74.00	-26.88	Peak
2	1500.0000	38.95	-3.40	35.55	54.00	-18.45	AVG
3	2087.5000	43.62	-1.05	42.57	74.00	-31.43	Peak
4	2087.5000	33.56	-1.05	32.51	54.00	-21.49	AVG
5	2240.0000	41.98	-0.24	41.74	74.00	-32.26	Peak
6	2240.0000	32.02	-0.24	31.78	54.00	-22.22	AVG
7	3295.0000	41.52	4.90	46.42	74.00	-27.58	Peak
8	3295.0000	31.43	4.90	36.33	54.00	-17.67	AVG
9	4445.0000	39.34	6.39	45.73	74.00	-28.27	Peak
10	4445.0000	30.21	6.39	36.60	54.00	-17.40	AVG
11	5050.0000	39.56	7.57	47.13	74.00	-26.87	Peak
12 *	5050.0000	29.72	7.57	37.29	54.00	-16.71	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:HONGLIN+Battery:Sunwoda		
Test Engineer	Sam Wang		



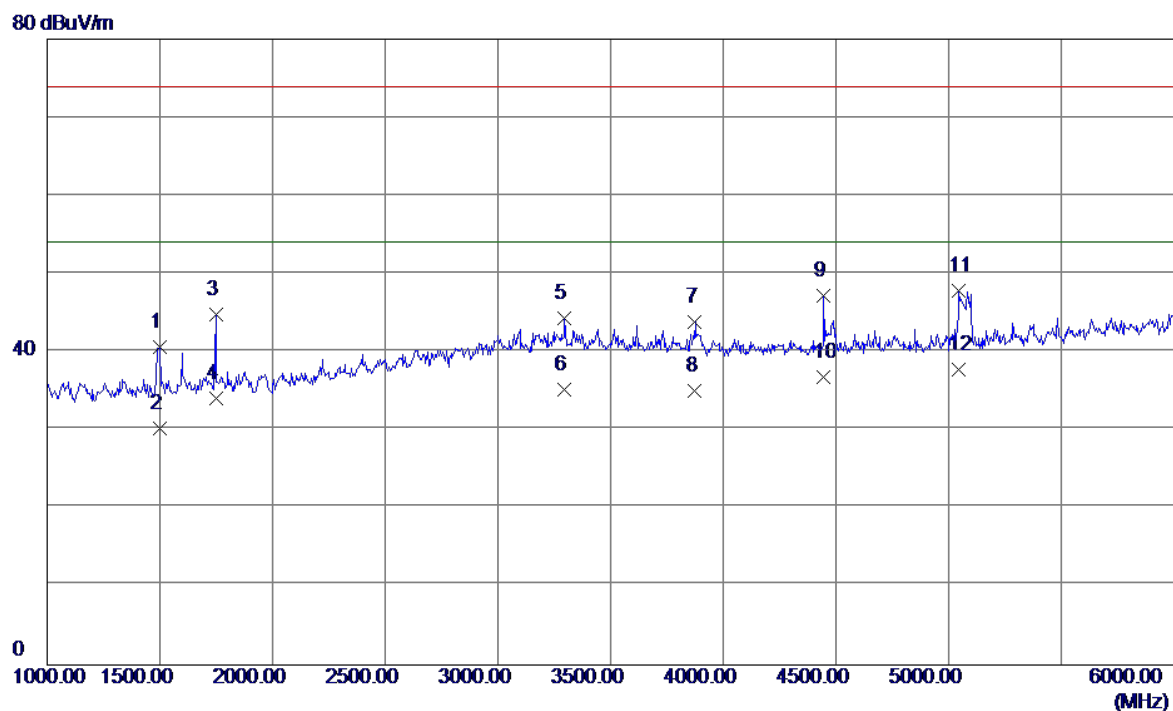
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1495.0000	46.16	-3.42	42.74	74.00	-31.26	Peak
2	1495.0000	35.82	-3.42	32.40	54.00	-21.60	AVG
3	1747.5000	43.57	-2.47	41.10	74.00	-32.90	Peak
4	1747.5000	32.99	-2.47	30.52	54.00	-23.48	AVG
5	3362.5000	38.22	5.08	43.30	74.00	-30.70	Peak
6	3362.5000	29.32	5.08	34.40	54.00	-19.60	AVG
7	3895.0000	37.31	5.57	42.88	74.00	-31.12	Peak
8	3895.0000	29.01	5.57	34.58	54.00	-19.42	AVG
9	4492.5000	39.13	6.47	45.60	74.00	-28.40	Peak
10	4492.5000	30.01	6.47	36.48	54.00	-17.52	AVG
11	5100.0000	41.42	7.75	49.17	74.00	-24.83	Peak
12 *	5100.0000	30.11	7.75	37.86	54.00	-16.14	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:FOXCONN+Battery:SCUD		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1495.0000	52.37	-3.42	48.95	74.00	-25.05	Peak
2	1495.0000	40.35	-3.42	36.93	54.00	-17.07	AVG
3	1757.5000	44.84	-2.43	42.41	74.00	-31.59	Peak
4	1757.5000	34.62	-2.43	32.19	54.00	-21.81	AVG
5	2100.0000	43.82	-0.98	42.84	74.00	-31.16	Peak
6	2100.0000	33.20	-0.98	32.22	54.00	-21.78	AVG
7	3857.5000	39.69	5.56	45.25	74.00	-28.75	Peak
8	3857.5000	30.17	5.56	35.73	54.00	-18.27	AVG
9	4450.0000	41.16	6.40	47.56	74.00	-26.44	Peak
10	4450.0000	31.25	6.40	37.65	54.00	-16.35	AVG
11	5080.0000	40.83	7.68	48.51	74.00	-25.49	Peak
12 *	5080.0000	30.12	7.68	37.80	54.00	-16.20	AVG

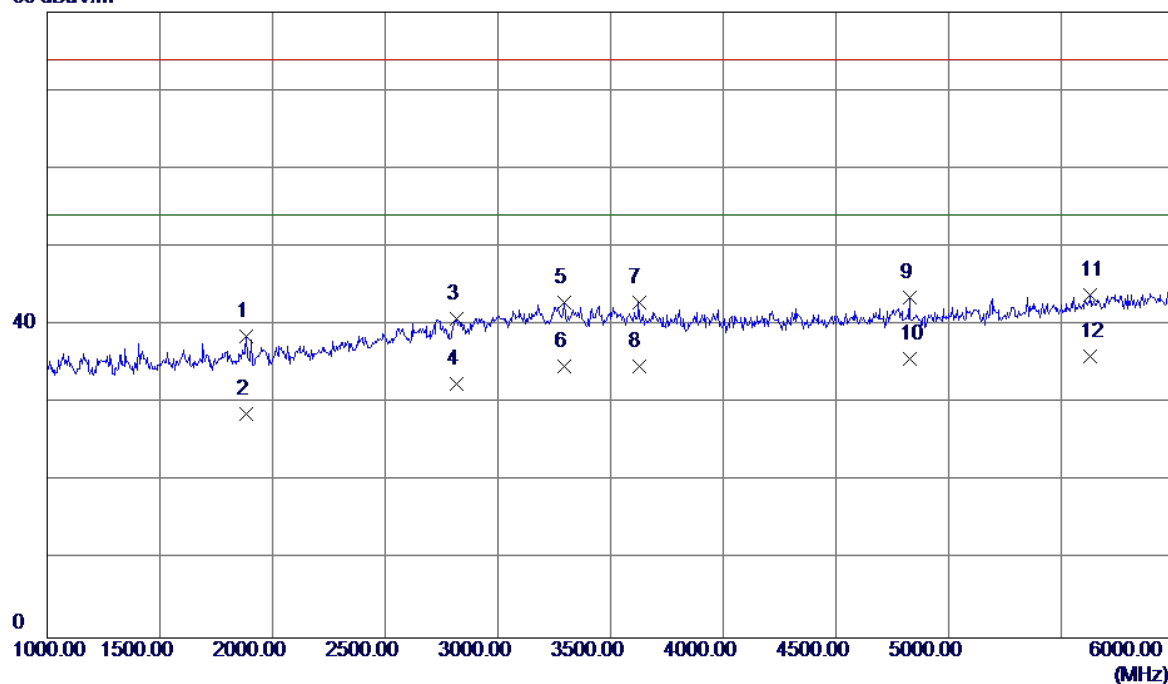
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	USB copy(EUT with PC)+Idle+Earphone		
Note	USB Cable:FOXCONN+Battery:SCUD		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1500.0000	44.00	-3.40	40.60	74.00	-33.40	Peak
2	1500.0000	33.60	-3.40	30.20	54.00	-23.80	AVG
3	1747.5000	47.31	-2.47	44.84	74.00	-29.16	Peak
4	1747.5000	36.56	-2.47	34.09	54.00	-19.91	AVG
5	3295.0000	39.41	4.90	44.31	74.00	-29.69	Peak
6	3295.0000	30.26	4.90	35.16	54.00	-18.84	AVG
7	3875.0000	38.32	5.57	43.89	74.00	-30.11	Peak
8	3875.0000	29.44	5.57	35.01	54.00	-18.99	AVG
9	4445.0000	40.82	6.39	47.21	74.00	-26.79	Peak
10	4445.0000	30.38	6.39	36.77	54.00	-17.23	AVG
11	5045.0000	40.31	7.55	47.86	74.00	-26.14	Peak
12 *	5045.0000	30.24	7.55	37.79	54.00	-16.21	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:PHITEK+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

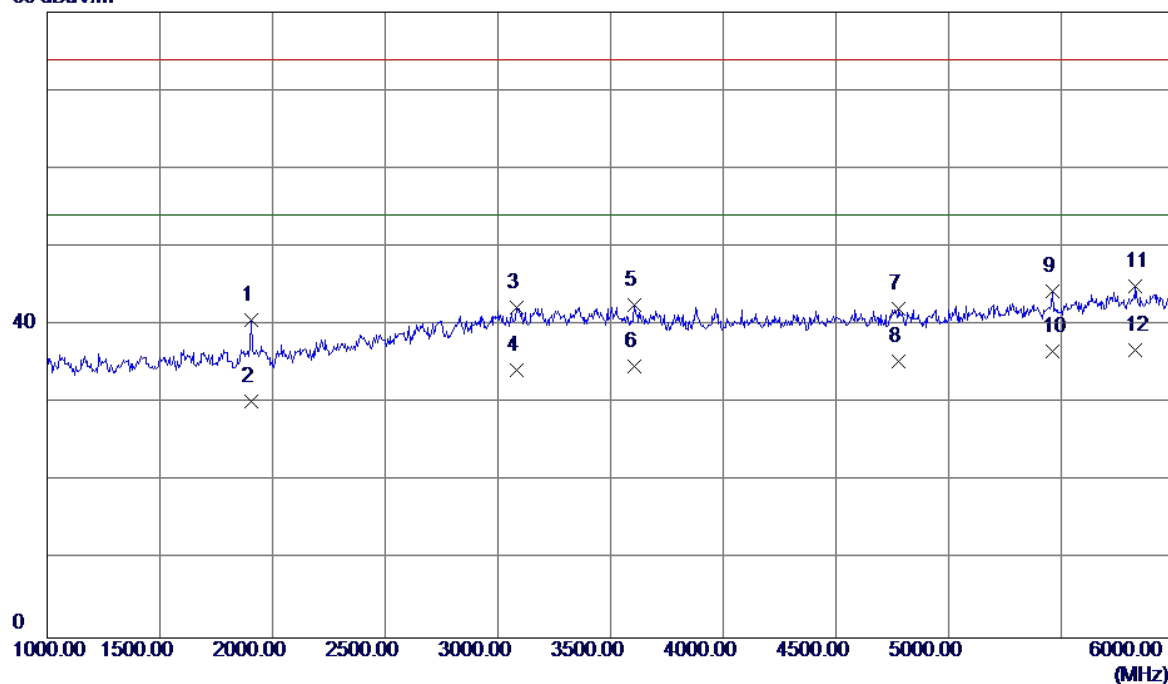
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1885.0000	40.52	-1.95	38.57	74.00	-35.43	Peak
2	1885.0000	30.63	-1.95	28.68	54.00	-25.32	AVG
3	2815.0000	37.71	3.04	40.75	74.00	-33.25	Peak
4	2815.0000	29.44	3.04	32.48	54.00	-21.52	AVG
5	3295.0000	37.91	4.90	42.81	74.00	-31.19	Peak
6	3295.0000	29.85	4.90	34.75	54.00	-19.25	AVG
7	3625.0000	37.45	5.48	42.93	74.00	-31.07	Peak
8	3625.0000	29.26	5.48	34.74	54.00	-19.26	AVG
9	4827.5000	36.46	7.08	43.54	74.00	-30.46	Peak
10	4827.5000	28.61	7.08	35.69	54.00	-18.31	AVG
11	5630.0000	34.19	9.69	43.88	74.00	-30.12	Peak
12 *	5630.0000	26.34	9.69	36.03	54.00	-17.97	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:PHITEK+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

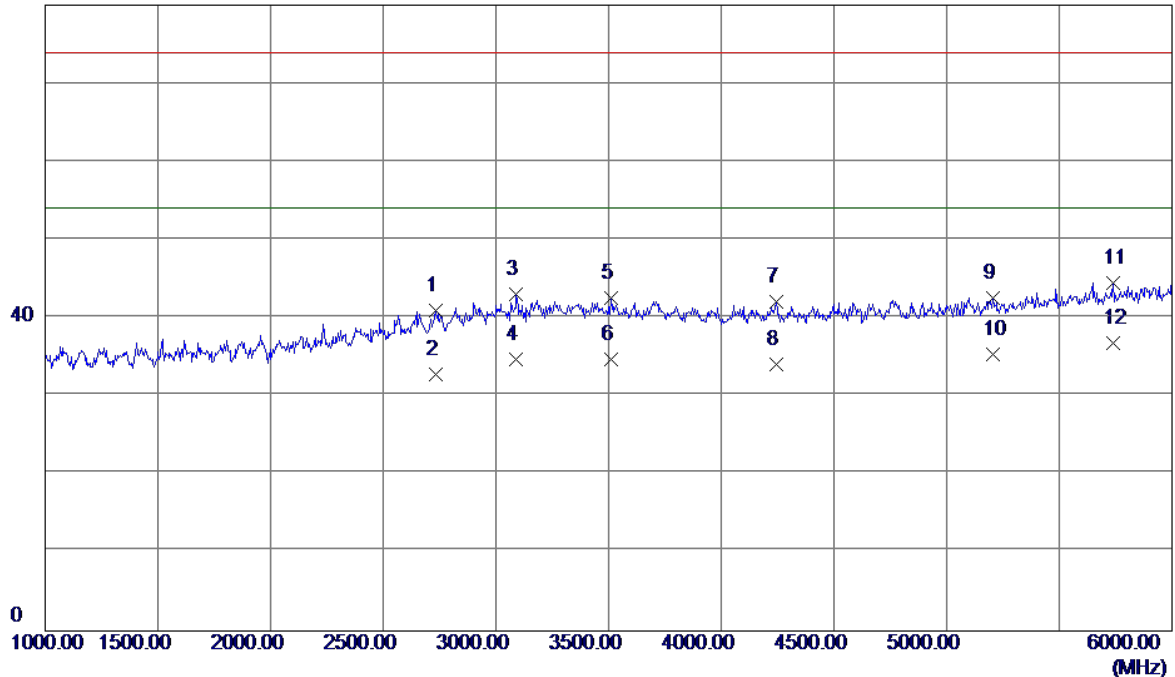
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1905.0000	42.56	-1.88	40.68	74.00	-33.32	Peak
2	1905.0000	32.11	-1.88	30.23	54.00	-23.77	AVG
3	3082.5000	37.95	4.35	42.30	74.00	-31.70	Peak
4	3082.5000	29.87	4.35	34.22	54.00	-19.78	AVG
5	3607.5000	37.04	5.47	42.51	74.00	-31.49	Peak
6	3607.5000	29.21	5.47	34.68	54.00	-19.32	AVG
7	4780.0000	35.04	6.99	42.03	74.00	-31.97	Peak
8	4780.0000	28.33	6.99	35.32	54.00	-18.68	AVG
9	5462.5000	35.30	9.06	44.36	74.00	-29.64	Peak
10	5462.5000	27.56	9.06	36.62	54.00	-17.38	AVG
11	5830.0000	34.53	10.45	44.98	74.00	-29.02	Peak
12 *	5830.0000	26.28	10.45	36.73	54.00	-17.27	AVG

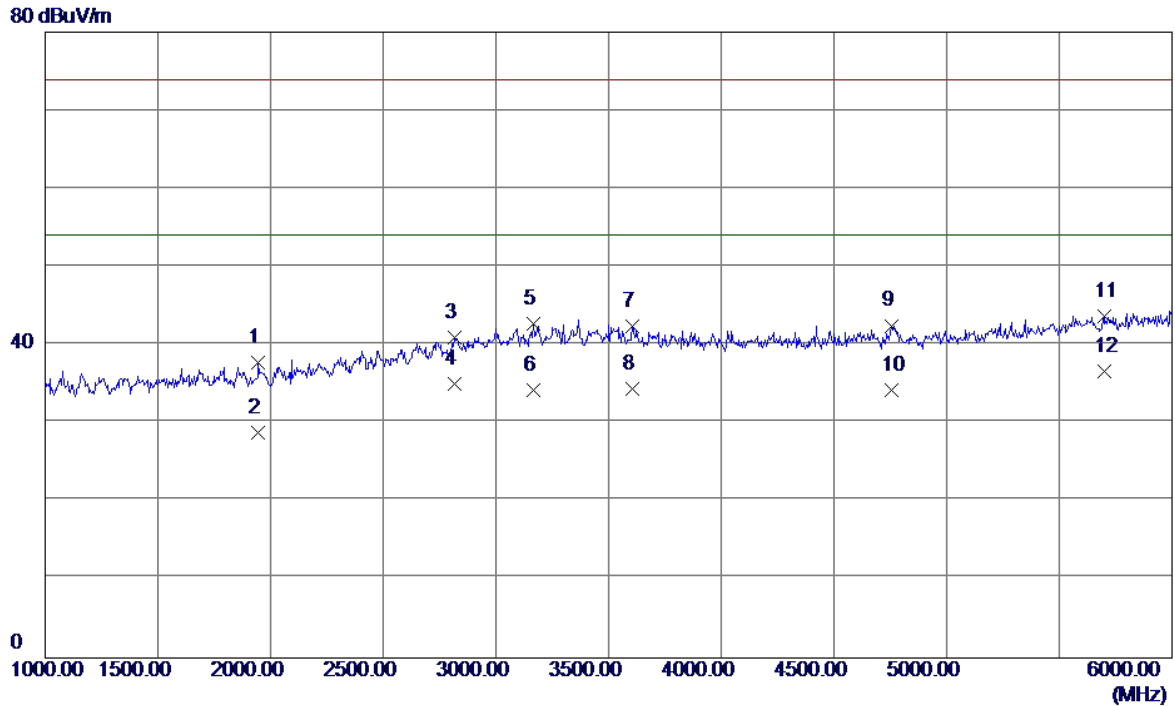
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2732.5000	38.37	2.54	40.91	74.00	-33.09	Peak
2	2732.5000	30.27	2.54	32.81	54.00	-21.19	AVG
3	3090.0000	38.60	4.37	42.97	74.00	-31.03	Peak
4	3090.0000	30.33	4.37	34.70	54.00	-19.30	AVG
5	3510.0000	37.06	5.44	42.50	74.00	-31.50	Peak
6	3510.0000	29.34	5.44	34.78	54.00	-19.22	AVG
7	4242.5000	35.99	6.03	42.02	74.00	-31.98	Peak
8	4242.5000	28.02	6.03	34.05	54.00	-19.95	AVG
9	5205.0000	34.48	8.13	42.61	74.00	-31.39	Peak
10	5205.0000	27.26	8.13	35.39	54.00	-18.61	AVG
11	5740.0000	34.45	10.10	44.55	74.00	-29.45	Peak
12 *	5740.0000	26.71	10.10	36.81	54.00	-17.19	AVG

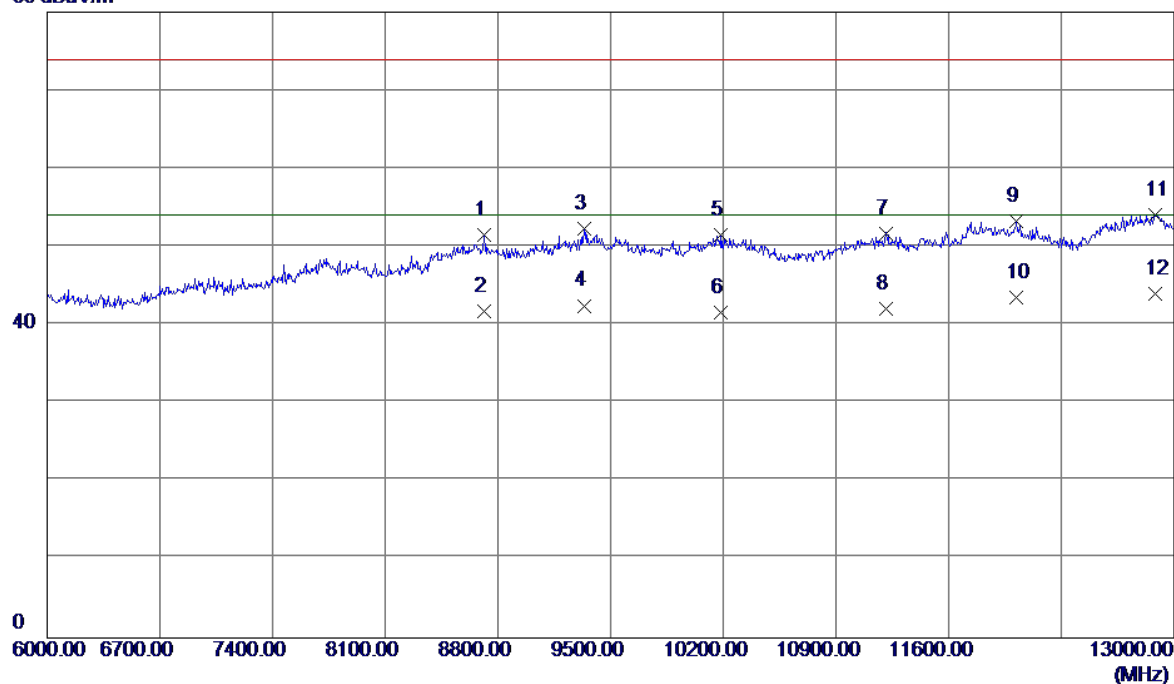
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1945.0000	39.50	-1.73	37.77	74.00	-36.23	Peak
2	1945.0000	30.57	-1.73	28.84	54.00	-25.16	AVG
3	2817.5000	37.86	3.05	40.91	74.00	-33.09	Peak
4	2817.5000	32.00	3.05	35.05	54.00	-18.95	AVG
5	3167.5000	38.11	4.57	42.68	74.00	-31.32	Peak
6	3167.5000	29.65	4.57	34.22	54.00	-19.78	AVG
7	3607.5000	36.98	5.47	42.45	74.00	-31.55	Peak
8	3607.5000	28.92	5.47	34.39	54.00	-19.61	AVG
9	4755.0000	35.53	6.95	42.48	74.00	-31.52	Peak
10	4755.0000	27.35	6.95	34.30	54.00	-19.70	AVG
11	5697.5000	33.79	9.94	43.73	74.00	-30.27	Peak
12 *	5697.5000	26.74	9.94	36.68	54.00	-17.32	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

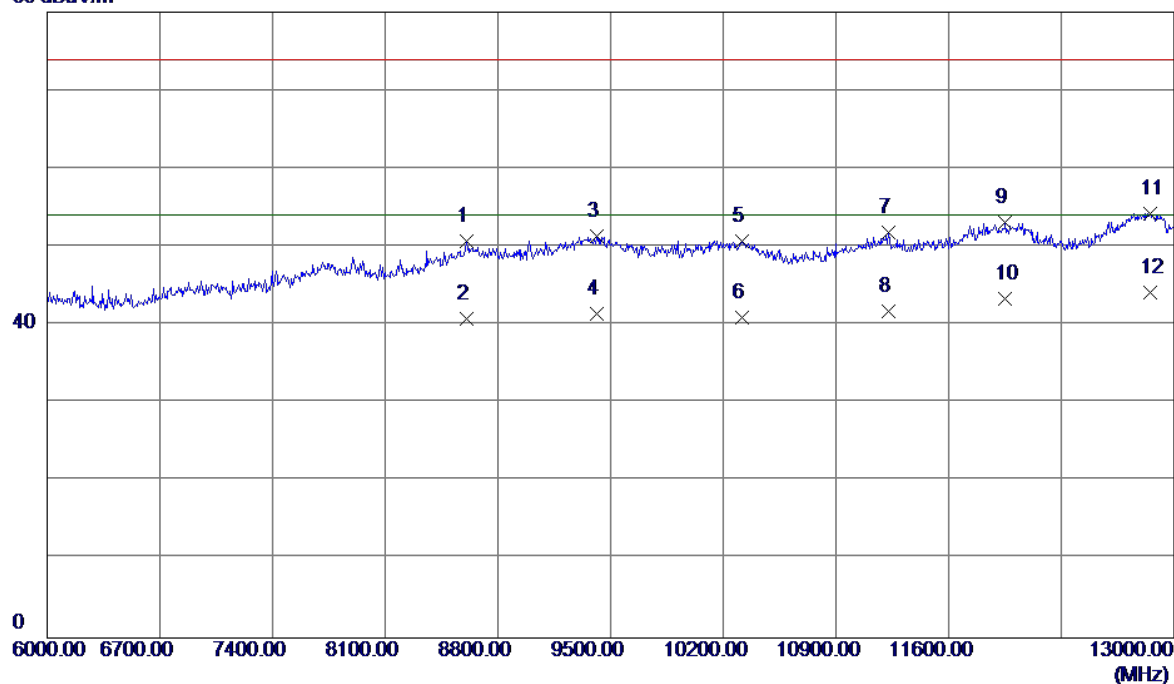
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	8712.5000	34.06	17.47	51.53	74.00	-22.47	Peak
2	8712.5000	24.32	17.47	41.79	54.00	-12.21	AVG
3	9339.0000	33.88	18.43	52.31	74.00	-21.69	Peak
4	9339.0000	24.05	18.43	42.48	54.00	-11.52	AVG
5	10186.0000	32.97	18.52	51.49	74.00	-22.51	Peak
6	10186.0000	23.14	18.52	41.66	54.00	-12.34	AVG
7	11211.5000	32.08	19.68	51.76	74.00	-22.24	Peak
8	11211.5000	22.33	19.68	42.01	54.00	-11.99	AVG
9	12020.0000	32.28	21.01	53.29	74.00	-20.71	Peak
10	12020.0000	22.45	21.01	43.46	54.00	-10.54	AVG
11	12881.0000	31.85	22.30	54.15	74.00	-19.85	Peak
12 *	12881.0000	21.68	22.30	43.98	54.00	-10.02	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

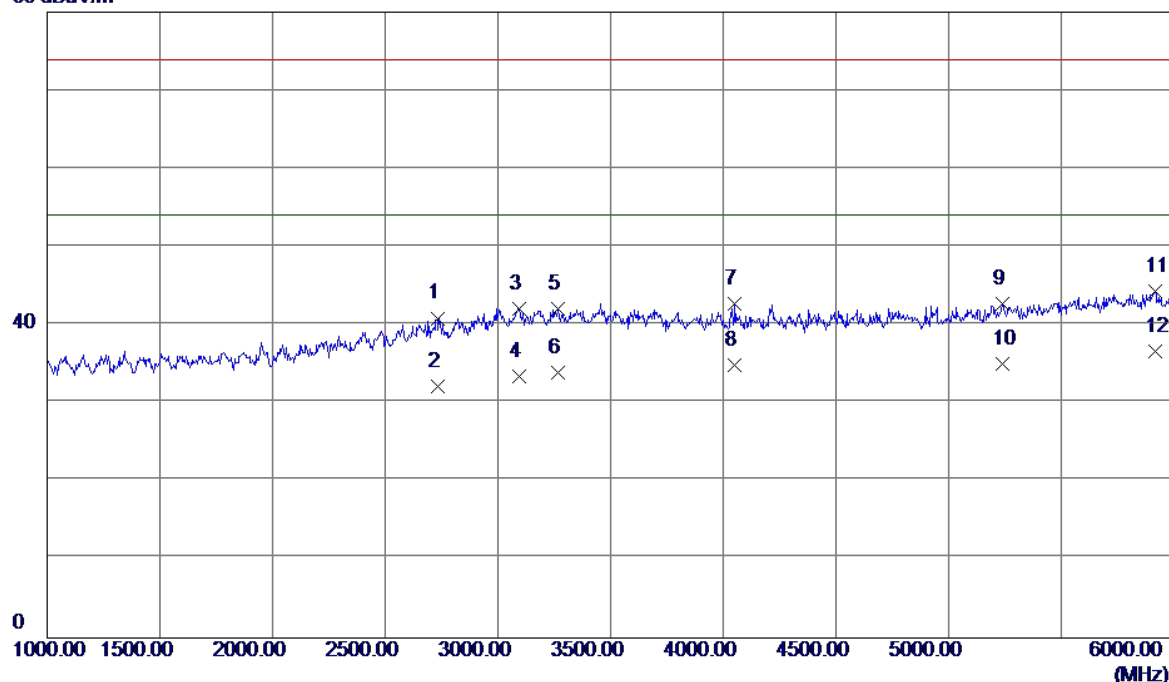
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	8607.5000	33.63	17.02	50.65	74.00	-23.35	Peak
2	8607.5000	23.75	17.02	40.77	54.00	-13.23	AVG
3	9416.0000	32.93	18.36	51.29	74.00	-22.71	Peak
4	9416.0000	23.09	18.36	41.45	54.00	-12.55	AVG
5	10319.0000	32.14	18.66	50.80	74.00	-23.20	Peak
6	10319.0000	22.32	18.66	40.98	54.00	-13.02	AVG
7	11229.0000	32.14	19.74	51.88	74.00	-22.12	Peak
8	11229.0000	22.08	19.74	41.82	54.00	-12.18	AVG
9	11950.0000	32.11	20.99	53.10	74.00	-20.90	Peak
10	11950.0000	22.42	20.99	43.41	54.00	-10.59	AVG
11	12853.0000	32.11	22.19	54.30	74.00	-19.70	Peak
12 *	12853.0000	22.04	22.19	44.23	54.00	-9.77	AVG

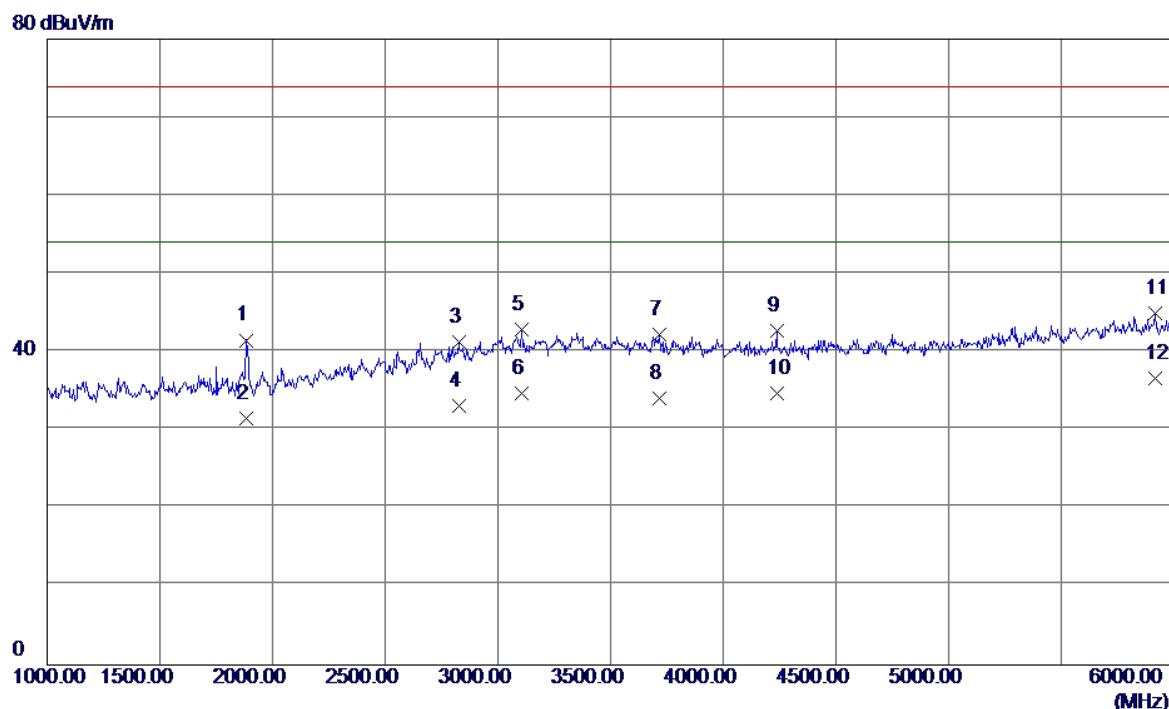
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:HUNTKEY+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2732.5000	38.34	2.54	40.88	74.00	-33.12	Peak
2	2732.5000	29.66	2.54	32.20	54.00	-21.80	AVG
3	3092.5000	37.69	4.38	42.07	74.00	-31.93	Peak
4	3092.5000	29.12	4.38	33.50	54.00	-20.50	AVG
5	3267.5000	37.25	4.83	42.08	74.00	-31.92	Peak
6	3267.5000	29.06	4.83	33.89	54.00	-20.11	AVG
7	4052.5000	37.00	5.70	42.70	74.00	-31.30	Peak
8	4052.5000	29.14	5.70	34.84	54.00	-19.16	AVG
9	5240.0000	34.51	8.26	42.77	74.00	-31.23	Peak
10	5240.0000	26.71	8.26	34.97	54.00	-19.03	AVG
11	5915.0000	33.59	10.77	44.36	74.00	-29.64	Peak
12 *	5915.0000	25.81	10.77	36.58	54.00	-17.42	AVG

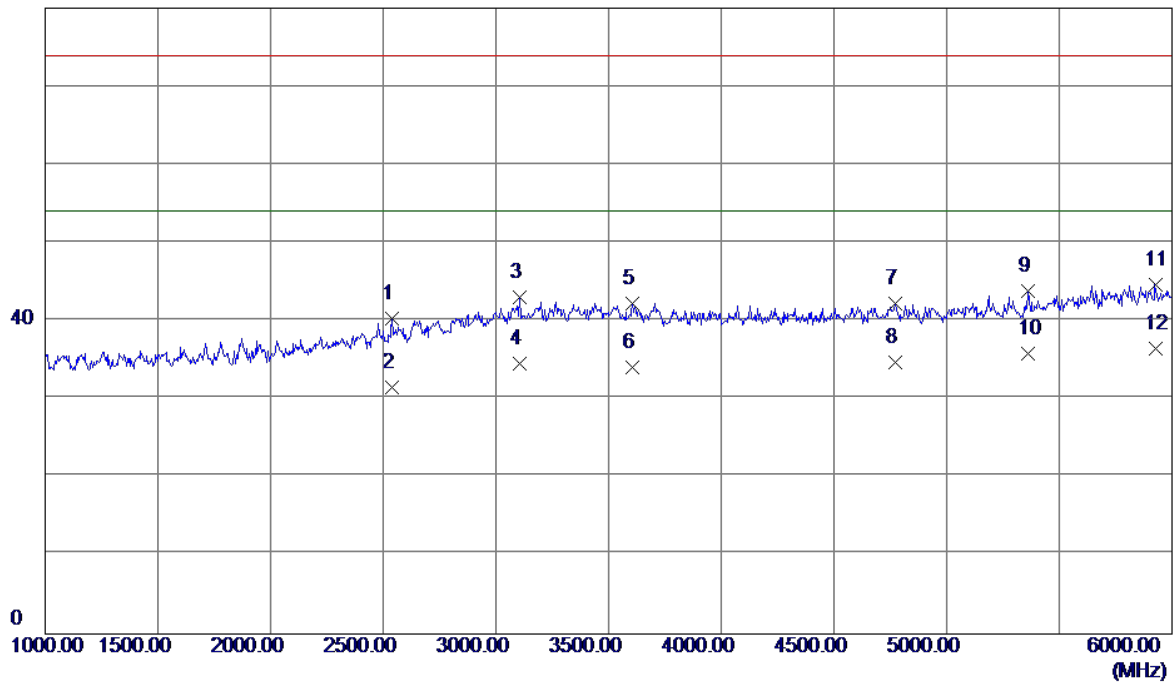
EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+BT+WIFI+GPS+Camera on+Earphone		
Note	Adapter:HUNTKEY+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1885.0000	43.47	-1.95	41.52	74.00	-32.48	Peak
2	1885.0000	33.43	-1.95	31.48	54.00	-22.52	AVG
3	2827.5000	38.10	3.11	41.21	74.00	-32.79	Peak
4	2827.5000	30.01	3.11	33.12	54.00	-20.88	AVG
5	3105.0000	38.42	4.41	42.83	74.00	-31.17	Peak
6	3105.0000	30.24	4.41	34.65	54.00	-19.35	AVG
7	3715.0000	36.80	5.51	42.31	74.00	-31.69	Peak
8	3715.0000	28.53	5.51	34.04	54.00	-19.96	AVG
9	4237.5000	36.62	6.03	42.65	74.00	-31.35	Peak
10	4237.5000	28.71	6.03	34.74	54.00	-19.26	AVG
11	5917.5000	34.13	10.78	44.91	74.00	-29.09	Peak
12 *	5917.5000	25.82	10.78	36.60	54.00	-17.40	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

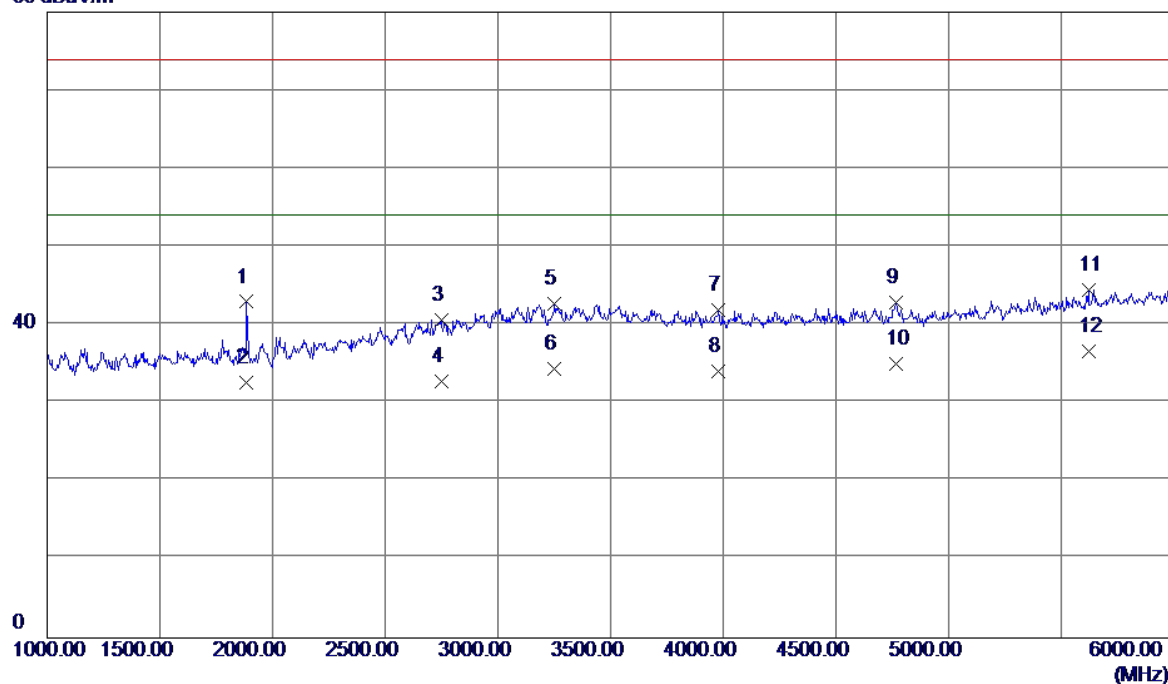
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2540.0000	38.95	1.39	40.34	74.00	-33.66	Peak
2	2540.0000	30.15	1.39	31.54	54.00	-22.46	AVG
3	3107.5000	38.64	4.42	43.06	74.00	-30.94	Peak
4	3107.5000	30.08	4.42	34.50	54.00	-19.50	AVG
5	3607.5000	36.82	5.47	42.29	74.00	-31.71	Peak
6	3607.5000	28.65	5.47	34.12	54.00	-19.88	AVG
7	4770.0000	35.29	6.97	42.26	74.00	-31.74	Peak
8	4770.0000	27.68	6.97	34.65	54.00	-19.35	AVG
9	5360.0000	35.10	8.69	43.79	74.00	-30.21	Peak
10	5360.0000	27.23	8.69	35.92	54.00	-18.08	AVG
11	5925.0000	33.85	10.81	44.66	74.00	-29.34	Peak
12 *	5925.0000	25.68	10.81	36.49	54.00	-17.51	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Idle+Playing+Speaker		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

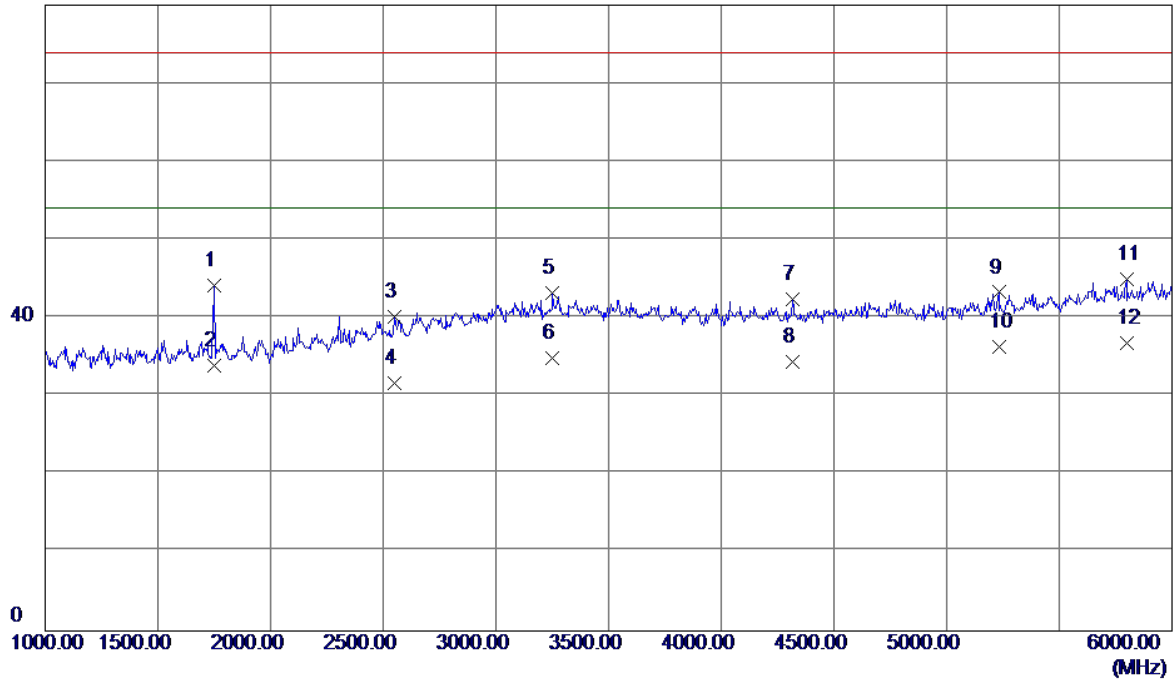
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1885.0000	44.91	-1.95	42.96	74.00	-31.04	Peak
2	1885.0000	34.63	-1.95	32.68	54.00	-21.32	AVG
3	2747.5000	38.08	2.63	40.71	74.00	-33.29	Peak
4	2747.5000	30.12	2.63	32.75	54.00	-21.25	AVG
5	3252.5000	37.88	4.79	42.67	74.00	-31.33	Peak
6	3252.5000	29.65	4.79	34.44	54.00	-19.56	AVG
7	3980.0000	36.39	5.60	41.99	74.00	-32.01	Peak
8	3980.0000	28.47	5.60	34.07	54.00	-19.93	AVG
9	4765.0000	35.92	6.96	42.88	74.00	-31.12	Peak
10	4765.0000	28.01	6.96	34.97	54.00	-19.03	AVG
11	5620.0000	34.85	9.65	44.50	74.00	-29.50	Peak
12 *	5620.0000	27.01	9.65	36.66	54.00	-17.34	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

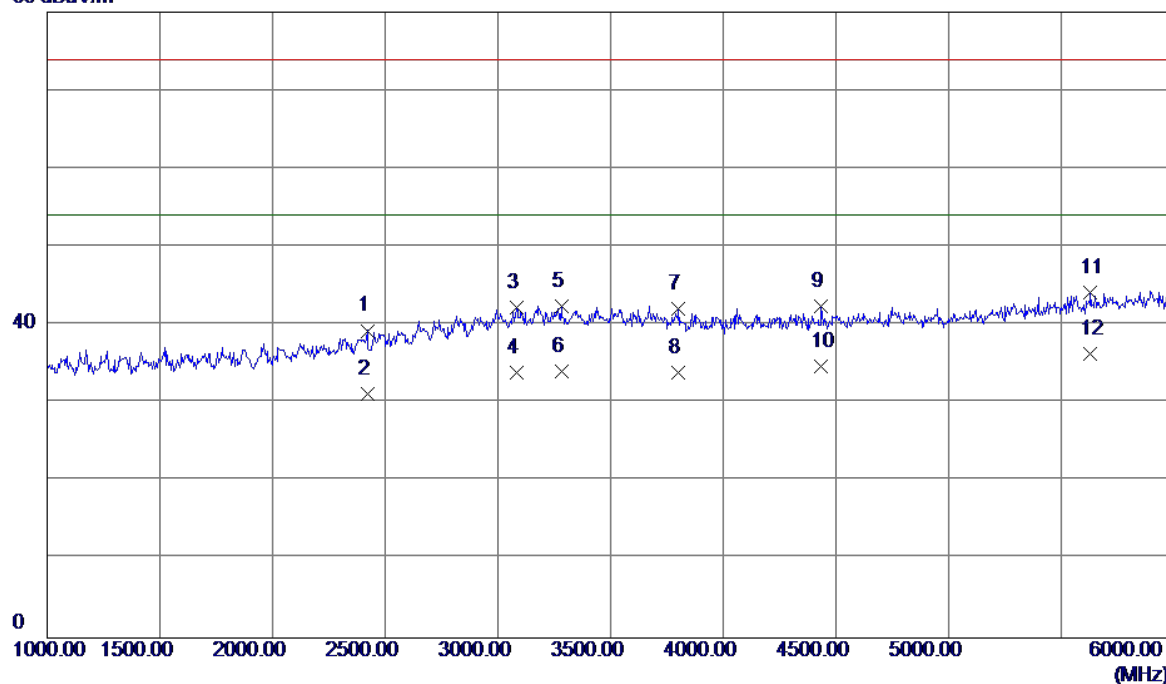
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1750.0000	46.63	-2.46	44.17	74.00	-29.83	Peak
2	1750.0000	36.35	-2.46	33.89	54.00	-20.11	AVG
3	2552.5000	38.71	1.47	40.18	74.00	-33.82	Peak
4	2552.5000	30.24	1.47	31.71	54.00	-22.29	AVG
5	3252.5000	38.37	4.79	43.16	74.00	-30.84	Peak
6	3252.5000	30.16	4.79	34.95	54.00	-19.05	AVG
7	4315.0000	36.17	6.16	42.33	74.00	-31.67	Peak
8	4315.0000	28.31	6.16	34.47	54.00	-19.53	AVG
9	5232.5000	35.05	8.23	43.28	74.00	-30.72	Peak
10	5232.5000	28.06	8.23	36.29	54.00	-17.71	AVG
11	5797.5000	34.57	10.32	44.89	74.00	-29.11	Peak
12 *	5797.5000	26.45	10.32	36.77	54.00	-17.23	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(GSM)+ Earphone		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

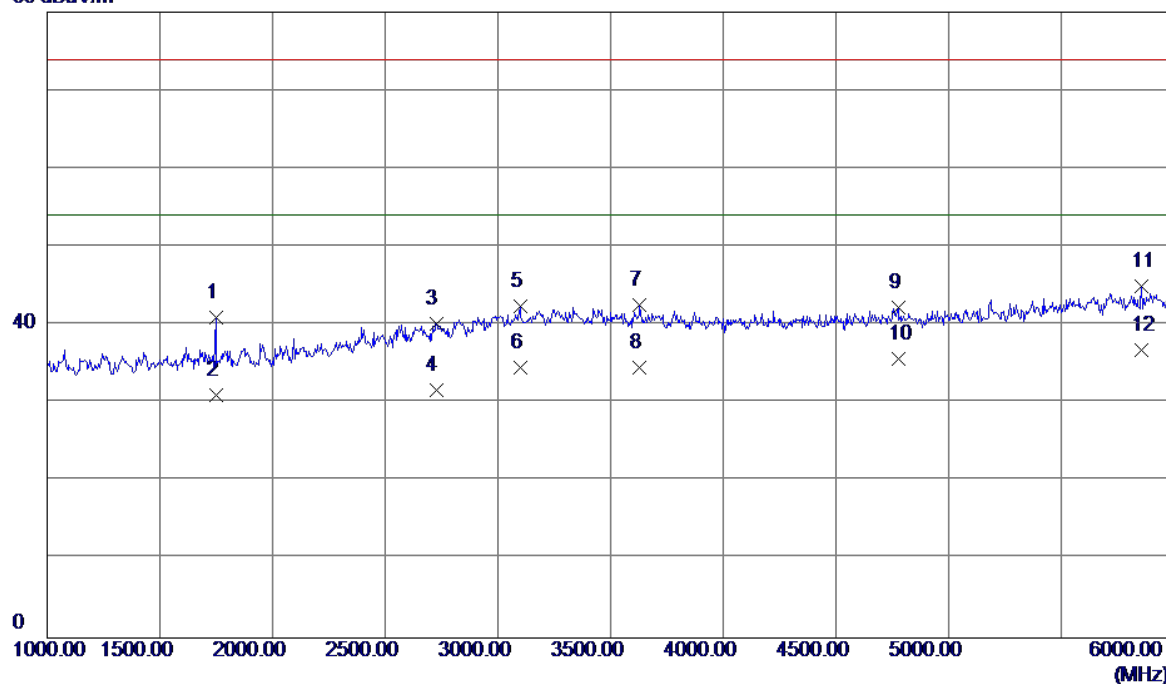
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2420.0000	38.55	0.73	39.28	74.00	-34.72	Peak
2	2420.0000	30.42	0.73	31.15	54.00	-22.85	AVG
3	3082.5000	37.87	4.35	42.22	74.00	-31.78	Peak
4	3082.5000	29.52	4.35	33.87	54.00	-20.13	AVG
5	3282.5000	37.55	4.87	42.42	74.00	-31.58	Peak
6	3282.5000	29.24	4.87	34.11	54.00	-19.89	AVG
7	3802.5000	36.52	5.54	42.06	74.00	-31.94	Peak
8	3802.5000	28.43	5.54	33.97	54.00	-20.03	AVG
9	4435.0000	36.01	6.37	42.38	74.00	-31.62	Peak
10	4435.0000	28.35	6.37	34.72	54.00	-19.28	AVG
11	5630.0000	34.46	9.69	44.15	74.00	-29.85	Peak
12 *	5630.0000	26.68	9.69	36.37	54.00	-17.63	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Vertical
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

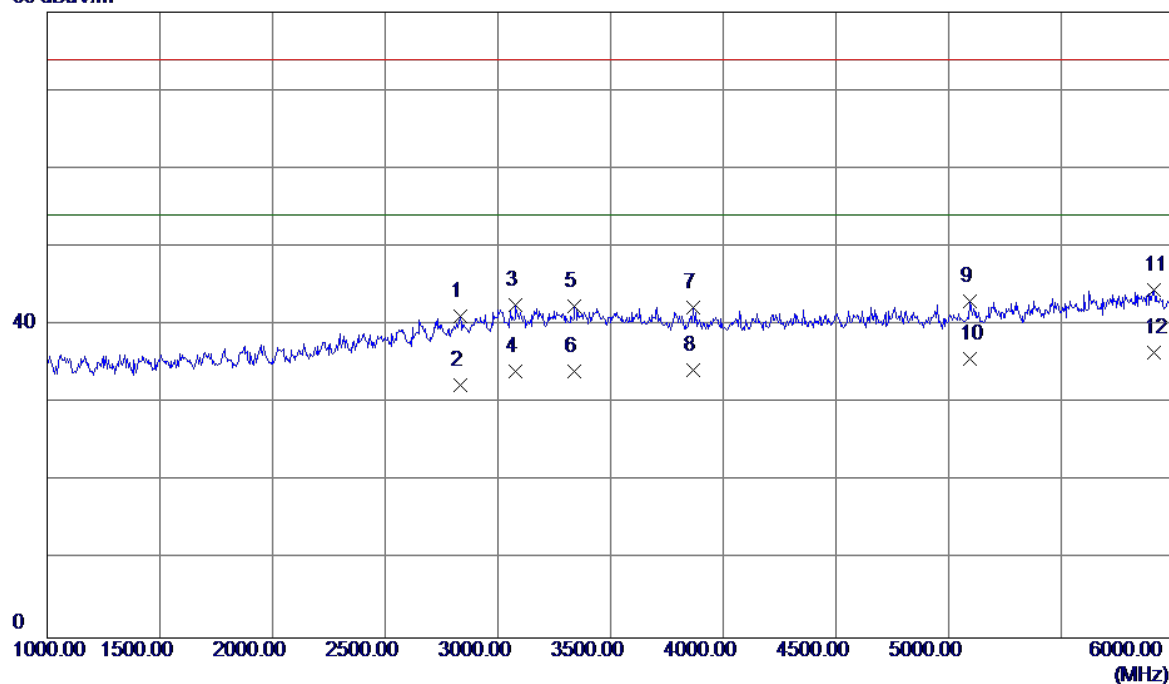
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	1747.5000	43.39	-2.47	40.92	74.00	-33.08	Peak
2	1747.5000	33.47	-2.47	31.00	54.00	-23.00	AVG
3	2725.0000	37.62	2.50	40.12	74.00	-33.88	Peak
4	2725.0000	29.25	2.50	31.75	54.00	-22.25	AVG
5	3097.5000	38.01	4.39	42.40	74.00	-31.60	Peak
6	3097.5000	30.16	4.39	34.55	54.00	-19.45	AVG
7	3630.0000	37.01	5.48	42.49	74.00	-31.51	Peak
8	3630.0000	29.13	5.48	34.61	54.00	-19.39	AVG
9	4777.5000	35.27	6.99	42.26	74.00	-31.74	Peak
10	4777.5000	28.65	6.99	35.64	54.00	-18.36	AVG
11	5855.0000	34.36	10.54	44.90	74.00	-29.10	Peak
12 *	5855.0000	26.24	10.54	36.78	54.00	-17.22	AVG

EUT	HUAWEI MediaPad T3 7	Model Name	BG2-U03
Temperature	25°C	Relative Humidity	60%
Test Voltage	AC 120V/60Hz	Polarization	Horizontal
Test Mode	Adapter+Traffic(WCDMA)		
Note	Adapter:BYD+USB Cable:Luxshare+Battery:Coslight		
Test Engineer	Sam Wang		

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector
1	2832.5000	38.00	3.14	41.14	74.00	-32.86	Peak
2	2832.5000	29.23	3.14	32.37	54.00	-21.63	AVG
3	3080.0000	38.16	4.35	42.51	74.00	-31.49	Peak
4	3080.0000	29.68	4.35	34.03	54.00	-19.97	AVG
5	3340.0000	37.36	5.02	42.38	74.00	-31.62	Peak
6	3340.0000	29.11	5.02	34.13	54.00	-19.87	AVG
7	3867.5000	36.74	5.56	42.30	74.00	-31.70	Peak
8	3867.5000	28.66	5.56	34.22	54.00	-19.78	AVG
9	5095.0000	35.33	7.73	43.06	74.00	-30.94	Peak
10	5095.0000	28.02	7.73	35.75	54.00	-18.25	AVG
11	5912.5000	33.72	10.76	44.48	74.00	-29.52	Peak
12 *	5912.5000	25.77	10.76	36.53	54.00	-17.47	AVG