



# FCC CERTIFICATION REPORT

**Test Report No.** : E1/2016/70099  
**Applicant** : Huawei Technologies Co., Ltd.  
**Address** : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C.  
**Manufacturer** : Huawei Technologies Co., Ltd.  
**Address** : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C.

## Equipment Under Test (EUT) :

**Product Name** : Smart Phone  
**Brand Name** : HUAWEI  
**Model No.** : HUAWEI MLA-L12, MLA-L12, HUAWEI MLA-L02 , MLA-L02  
**Added Model(s)** : N/A

**Standards** : FCC Part 15:2016, Subpart B, Class B

**Date of Receipt** : Jul. 20, 2016

**Date of Test** : Jul. 20 ~ 28, 2016

**Date of Issue** : Aug. 05, 2016

<b>Test Result :</b>	<b>PASS</b>
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In the configuration tested, the EUT complied with the standards specified above.

### Remarks :

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report shall not be reproduced except in full, without the written approval of the laboratory. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards.

**Tested By:**

*Jeremy Cheng*

**Date**

Aug. 05, 2016

**Jeremy Cheng (Engineer)**

**Approved By**

*Wisely Huang*

**Date**

Aug. 05, 2016

**Wisely Huang**  
**(Assistant Supervisor)**



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## Revision History

Report Number	Revision	Description	Issue Date
E1/2016/70099	Rev.00	Initial creation of document	Aug. 05, 2016

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## Contents

<b>1. GENERAL INFORMATION.....</b>	<b>4</b>
1.1 APPLICANT & MANUFACTURER INFORMATION .....	4
1.2 GENERAL DESCRIPTION OF EUT .....	4
1.3 DETAILS OF EUT .....	4
1.4 OPERATION PROCEDURE .....	6
1.5 DESCRIPTION OF SUPPORT UNITS .....	7
1.6 MODIFICATION LIST .....	7
1.7 CABLE LIST .....	7
1.8 TEST SET-UP CONFIGURATION.....	8
1.9 MEASUREMENT PROCEDURE .....	10
1.10 STANDARDS APPLICABLE FOR TESTING.....	10
1.11 SUMMARY OF RESULTS .....	10
<b>2. EMISSION .....</b>	<b>11</b>
2.1 TEST RESULTS .....	11
2.2 FREQUENCY RANGE.....	11
2.3 LIMITS OF CONDUCTED AND RADIATED EMISSION .....	11
2.3.1 LIMITS OF CONDUCTED EMISSION FOR FCC PART 15, SUBPART B/CISPR 22.....	11
2.3.2 LIMITS OF RADIATED EMISSIONS FOR FCC PART 15, SUBPART B/CISPR 22.....	12
2.4. TEST OF CONDUCTED EMISSION.....	13
2.4.1 TEST EQUIPMENTS .....	13
2.4.2 OPERATING ENVIRONMENT .....	13
2.4.3 MEASUREMENT LEVEL CALCULATION .....	13
2.4.4 MEASUREMENT DATA:.....	14
2.5 TEST OF RADIATED EMISSION.....	16
2.5.1 TEST EQUIPMENTS .....	16
2.5.2 OPERATING ENVIRONMENT .....	18
2.5.3 MEASUREMENT LEVEL CALCULATION .....	18
2.5.4 MEASUREMENT DATA.....	19

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# 1. General Information

## 1.1 Applicant & Manufacturer Information

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Address of Applicant : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C.  
Manufacturer : Huawei Technologies Co., Ltd.  
Address of Manufacturer : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C.

## 1.2 General Description of EUT

Product Name : Smart Phone  
Brand Name : HUAWEI  
Model No. : HUAWEI MLA-L12, MLA-L12, HUAWEI MLA-L02 , MLA-L02  
Added Model(s) : N/A  
Model Difference : The only differences between the new model and the original model are:  
Model HUAWEI MLA-L12, MLA-L12 is a smart phone with dual SIM.  
Model HUAWEI MLA-L02, MLA-L02 is a smart phone with single SIM.  
The difference of them is only for SIM CARD. HUAWEI MLA-L02, MLA-L02 delete one SIM by software.

## 1.3 Details of EUT

Power Supply : AC 120V, 60Hz  
Modes/Function : Mode 1. Earphone: Hong sheng+BT Link+WiFi Link+GPS Link+USB: FOXCONN +ADP: HW-050200U01 #BYD+Camera Front REC  
Mode 2. Earphone: Quancheng+BT Link+WiFi Link+GPS Link+USB: FOXCONN +ADP: HW-050200U01 #BYD+Camera Rear REC



Mode 3. Earphone:Hong sheng+BT Link+WiFi  
Link+GPS Link+USB:FOXCONN  
+ADP:HW-050200U01 #BYD+GSM:850 Link

Mode 4. Earphone:Hong sheng+BT Link+WiFi  
Link+GPS Link+USB:Luxshareict  
+ADP:HW-050200U01 #BYD+3G:B1 Link

Mode 5. Earphone:Hong sheng+BT Link+WiFi  
Link+GPS Link+USB:Hongin  
+ADP:HW-050200U01 #BYD+LTE:B7 Link

Mode 6. Earphone:Hong sheng+BT Link+WiFi  
Link+GPS Link+USB:Luxshareict  
+ADP:HW-050200U01 #BYD+FM

Mode 7. Earphone:Hong sheng+BT Link+WiFi  
Link+GPS Link+USB:FOXCONN  
+ADP:HW-050200U01 #Phltek  
+Camera Front REC

Mode 8. Earphone:Hong sheng+BT Link+WiFi  
Link+GPS Link+USB:FOXCONN  
+ADP:HW-050200U01 #Huntkey  
+Camera Front REC

Mode 9. PC LINK Micro SD Write

Mode 10.PC LINK Micro SD Read

Worst case

: CE Worst :Mode 8. Earphone:Hong sheng+BT  
Link+WiFi Link+GPS Link  
+USB:FOXCONN  
+ADP:HW-050200U01  
#Huntkey  
+Camera Front REC

RE Worst :Mode 8. Earphone:Hong sheng+BT  
Link+WiFi Link+GPS Link  
+USB:FOXCONN  
+ADP:HW-050200U01  
#Huntkey  
+Camera Front REC

Highest operate description : 2480MHz

Adapter : Model No.:HW-050200U01  
Supplier : HUAWEI  
I/P :100-240V, 50/60Hz, 0.5A  
O/P : 5V, 2A

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## 1.4 Operation Procedure

Test Mode: 1, 7, 8

1. EUT connected to AC ADAPTER power supply, EUT WiFi and NB connected to the same AP data link. Open BT LINK Speaker, GPS LINK GPS simulator, AUDIO Port access Earphone
2. Turn on the camera Front REC.
3. Start the test.

Test Mode: 2

1. EUT connected to AC ADAPTER power supply, EUT WiFi and NB connected to the same AP data link. Open BT LINK Speaker, GPS LINK GPS simulator, AUDIO Port access Earphone
2. Turn on the camera Rear REC.
3. Start the test.

Test Mode: 3, 4, 5

1. EUT connected to AC ADAPTER power supply, EUT WiFi and NB connected to the same AP data link. Open BT LINK Speaker, GPS LINK GPS simulator, AUDIO Port access Earphone
2. EUT inserted a SIM card, open the GSM LINK Phone: 2G: 850 & 3G: B2 & LTE: B7 call
3. Start the test.

Test Mode: 6

1. EUT connected to AC ADAPTER power supply, EUT WiFi and NB connected to the same AP data link. Open BT LINK Speaker, GPS LINK GPS simulator,
2. FM LINK FM signal generator.
3. Start the test.

Test Mode: 9

1. EUT AUDIO Port pick Earphone.
2. PC data write in Micro SD.
3. Start the test.

Test Mode: 10

1. EUT AUDIO Port pick Earphone.
2. Micro SD write data to PC.
3. Start the test.



### 1.5 Description of Support Units

PRODUCT	MANUFACTURER	MODEL NO.	SERIAL NO.
SIM Card	R&S	CMW-Z05	8.95253E+18
BT Speaker	Creative	MF8090	YFMF8090245R00855Y
AP	BUFFALO	WZR-HP-G300NH2	44066221202559[[G]]
GPS Signal Generator	Spectracom	GSG53 GNSS4	200218
Notebook	DELL	Latitude E6440	CYRVQ32
Mouse	DELL	MS111-T	CN-OKW2YH-71616-345-OL7T
Printer	HP	VCVRA-1004	CN33K19J3F
Micro SD	Transcend	Micro SDHC (Class4)	N/A
TMC/FM Generator	Levear	VP-8194D	0821170LA

### 1.6 Modification List

No modification was made by SGS Taiwan Electronics & Communication Laboratory.

### 1.7 Cable List

Cable Type	Core	Length	Category	Shielding/Non-shielding
USB cable ( Foxconn )	N/A	0.93m	N/A	Shielding
USB cable ( Luxshare )	N/A	0.97m	N/A	Shielding
USB cable ( Honglin )	N/A	0.94m	N/A	Shielding
Earphone cable ( Hong Sheng )	N/A	1.15m	N/A	Non-shielding
Earphone cable ( Quancheng )	N/A	1.1m	N/A	Non-shielding

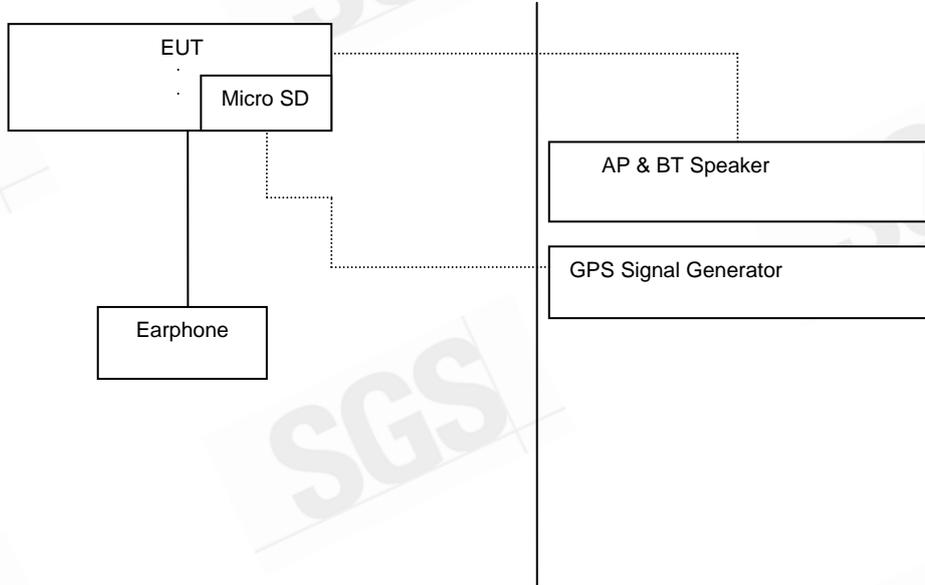
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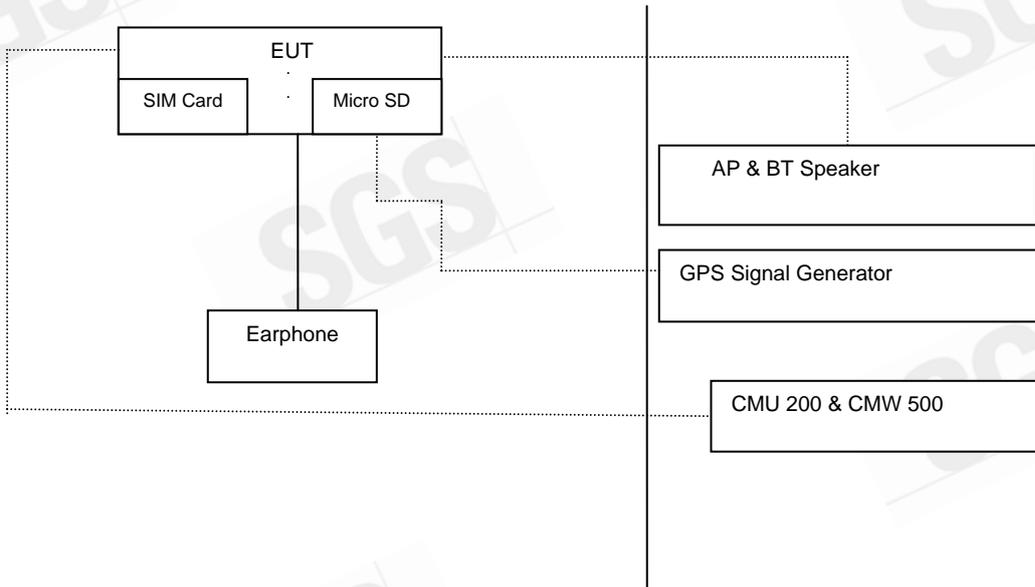


### 1.8 Test Set-Up Configuration

#### Mode 1~2



#### Mode 3~5,7,8

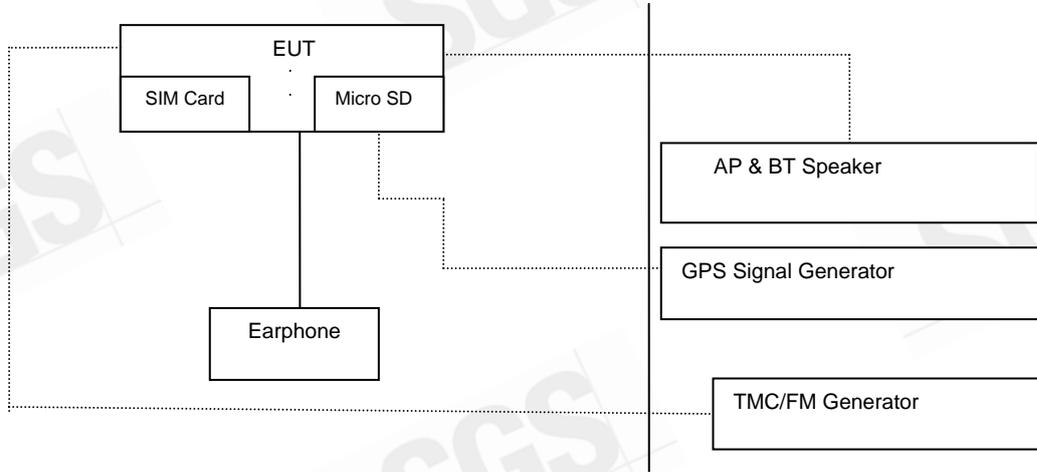


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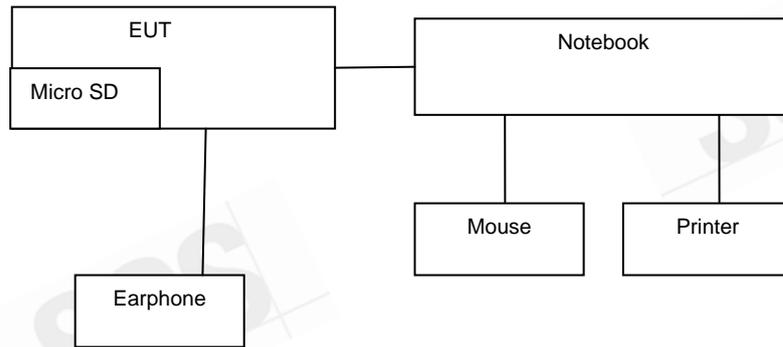
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Mode 6



Mode 9~10



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## 1.9 Measurement Procedure

Conducted Emission Testing was performed according to ANSI C63.4:2014 in a shielded room with peripherals placed on a table, 0.8m high over a metal floor. It was located more than required distance away from the shielded room wall.

Radiated Emission Testing was performed according to ANSI C63.4:2014 at the 10m semi-anechoic chamber. The EUT was placed on a 0.8m high table along with the peripherals. The turn table was placed 10m distance from the antenna. Cables were placed in a position to produce maximum emissions as determined by experimentation, and operation mode was selected for production of maximum emission.

The frequencies and amplitudes of maximum emission were measured at varying azimuths, antenna heights and antenna polarities. Maximum emission levels are then reported.

## 1.10 Standards Applicable for Testing

Tests to be carried out under FCC Part 15, Subpart B

Test Standards	Status
FCC Part 15, Subpart B	Applicable
Deviation from Standard	No deviation

## 1.11 Summary of Results

Highest Emission					
Standard	Test Type	Result	Phase/Pol.	Frequency(MHz)	Margin(dB)
FCC Part 15 Subpart B Class B	Conducted Emission	PASS	Line	0.6508	-9.58 (QP)
			Neutral	0.6900	-13.48 (AVG)
	Radiated Emission	PASS	Ver.	30.2400	-5.80 (QP)

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## 2. EMISSION

### 2.1 Test Results

	Results
Conducted Emission	<b>Pass</b>
Radiated Emission	<b>Pass</b>

### 2.2 Frequency Range

Conducted Emission : 150 kHz - 30 MHz

Radiated Emission : See below table

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

### 2.3 Limits of Conducted and Radiated Emission

#### 2.3.1 Limits of Conducted Emission for FCC Part 15, Subpart B/CISPR 22

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi - peak	Average	Quasi - peak	Average
0.15 - 0.5	79	66	66 - 56	56 - 46
0.50 - 5.0	73	60	56	46
5.0 - 30.0	73	60	60	50

Note : (1) The lower limit shall apply at the transition frequencies.

(2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 to 0.50 MHz.

(3) All emanation from a class A/B digital device or system, including any network of conductors and apparatus connected there to, shall not exceed the level of field strengths specified above.

### 2.3.2 Limits of Radiated Emissions for FCC Part 15, Subpart B/CISPR 22

#### FCC Limit:

- Detector Function : Quasi – Peak

FREQUENCY (MHz)	Class A (at 10m)	Class B (at 3m)
	dBuV/m	dBuV/m
30~88	39	40
88~216	43.5	43.5
216~960	46.44	46
Above 960	49.54	54

- Detector Function : Peak , Average

FREQUENCY (MHz)	Class A (dBuV/m) (at 3m)		Class B (dBuV/m) (at 3m)	
	Peak	Average	Peak	Average
Above 1000-18000	79.3	59.3	73.9	53.9

#### CISPR Limit:

- Detector Function : Quasi – Peak

FREQUENCY (MHz)	Class A (at 10m)	Class B (at 10m)
	dBuV/m	dBuV/m
30-230	40	30
230-1000	47	37

Note : The lower limit applies at the transition frequency.



## 2.4. Test of Conducted Emission

### 2.4.1 Test Equipments

SGS Conducted Emission HWAYA Conducted Room No.A EMC					
EQUIPMENT TYPE	Manufacturer	Model Number	Serial Number	Calibration Date	Calibration Due
EMI Test Receiver	R&S	ESCI 3	101311	2016/6/23	2017/6/22
Coaxial Cables	N/A	N30N30-1042-150	N/A	2016/2/6	2017/2/5
LISN	SCHWARZBECK	NSLK 8127	8127-648	2016/6/13	2017/6/12
Pulse Limiter	Narda S.T.S.	PMM PL01	1110X30602	2015/8/13	2016/8/12
LISN	Schwarzbeck	NSLK 8128	NSLK8127-300	2016/6/22	2017/6/21
Universal Digital Radio Communication Tester	R&S	CMU 200	120239	2015/11/24	2016/11/23
Wideband Radio Communication Tester	R&S	CMW 500	131121	2015/8/23	2016/8/22
Test S/W	Farad	EZ-EMC	Ver. SGS-03A2	N.C.R.	N.C.R.
SGS Taiwan LTD. Electronics & Communication Laboratory No.2, Keji 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.) Measurement Uncertainty of Conducted Emission Expanded uncertainty (K=2) of conducted emission is 2.20 dB					

### 2.4.2 Operating Environment

Temperature : 24 degree C

Humidity : 56 %RH

Atmospheric Pressure : 992 mBar

### 2.4.3 Measurement Level Calculation

Factor = LISN insertion loss + Cable loss

Measurement Level = Reading Level + Factor

Over (Margin) = Measurement Level – Limit

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## 2.4.4 Measurement Data:

### Mode\_8\_L

Site : Conduction Room      Phase: **L1**      Temperature: 24 °C  
 Limit: FCC Class B Conduction(QP)      Power: AC 120V/60Hz      Humidity: 56 %  
 Mode: Mode 8  
 Note:

### Conducted Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.2014	46.50	0.16	46.66	63.55	-16.89	QP	
2		0.2014	37.10	0.16	37.26	53.55	-16.29	AVG	
3		0.6110	44.11	0.16	44.27	56.00	-11.73	QP	
4		0.6110	31.06	0.16	31.22	46.00	-14.78	AVG	
5 *		0.6508	46.25	0.17	46.42	56.00	-9.58	QP	
6		0.6508	35.34	0.17	35.51	46.00	-10.49	AVG	
7		0.7085	42.77	0.16	42.93	56.00	-13.07	QP	
8		0.7085	28.16	0.16	28.32	46.00	-17.68	AVG	
9		1.1085	39.76	0.16	39.92	56.00	-16.08	QP	
10		1.1085	27.45	0.16	27.61	46.00	-18.39	AVG	
11		3.2970	35.76	0.23	35.99	56.00	-20.01	QP	
12		3.2970	25.35	0.23	25.58	46.00	-20.42	AVG	

\*:Maximum data    x:Over limit    | :over margin



Mode 8\_N

Site : Conduction Room      Phase: **N**      Temperature: 24 °C  
 Limit: FCC Class B Conduction(QP)      Power: AC 120V/60Hz      Humidity: 56 %  
 Mode: Mode 8  
 Note:

Conducted Emission



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.2028	45.86	0.19	46.05	63.50	-17.45	QP	
2		0.2028	33.09	0.19	33.28	53.50	-20.22	AVG	
3		0.6110	40.06	0.20	40.26	56.00	-15.74	QP	
4		0.6110	29.71	0.20	29.91	46.00	-16.09	AVG	
5		0.6900	40.85	0.21	41.06	56.00	-14.94	QP	
6 *		0.6900	32.31	0.21	32.52	46.00	-13.48	AVG	
7		2.3530	36.39	0.25	36.64	56.00	-19.36	QP	
8		2.3530	27.32	0.25	27.57	46.00	-18.43	AVG	
9		3.0100	35.27	0.26	35.53	56.00	-20.47	QP	
10		3.0100	27.33	0.26	27.59	46.00	-18.41	AVG	
11		20.5340	40.77	0.66	41.43	60.00	-18.57	QP	
12		20.5340	27.63	0.66	28.29	50.00	-21.71	AVG	

\*:Maximum data    x:Over limit    |:over margin

File :70099\Data :#21

Page: 1

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## 2.5 Test of Radiated Emission

### 2.5.1 Test Equipments

#### Below 1GHz

SGS Radiated_Below_1GHz HWAYA 10m EMC					
EQUIPMENT TYPE	Manufacturer	Model Number	Serial Number	Calibration Date	Calibration Due
EMI Test Receiver	R&S	ESCI 7	100950	2015/12/8	2016/12/7
EMI Test Receiver	R&S	ESCI 3	101343	2015/12/25	2016/12/24
Broadband Antenna	SCHWAZBECK	VULB9168	9168-628	2015/9/23	2016/9/22
Broadband Antenna	SCHWAZBECK	VULB9168	9168-629	2015/9/23	2016/9/22
Pre Amplifier	EMC Instruments Corp.	EMC330	980178	2016/3/31	2017/3/30
Pre Amplifier	EMC Instruments Corp.	EMC330	980179	2016/3/31	2017/3/30
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150917	2015/9/18	2016/9/17
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150919	2015/9/18	2016/9/17
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150820	2015/9/18	2016/9/17
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150918	2015/9/18	2016/9/17
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150821	2015/9/18	2016/9/17
Coaxial Cable	EMC Instruments	EMCCFD400-NM-NM	150822	2015/9/18	2016/9/17
Universal Digital Radio Communication Tester	R&S	CMU 200	120239	2015/11/24	2016/11/23
Wideband Radio Communication Tester	R&S	CMW 500	131121	2015/8/23	2016/8/22
Controller	MF	MF-7802	N/A	N.C.R.	N.C.R.
Controller	MF	MF-7802	N/A	N.C.R.	N.C.R.
Antenna Master	MF	N/A	N/A	N.C.R.	N.C.R.
Antenna Master	MF	N/A	N/A	N.C.R.	N.C.R.
Antenna Master	MF	N/A	N/A	N.C.R.	N.C.R.
Turn Table	MF	N/A	N/A	N.C.R.	N.C.R.
Site NSA	Chance Most	10M Chamber	10M SAC	2015/12/31	2016/12/30
Test S/W	Farad	EZ-EMC	Ver. SGS-03A2	N.C.R.	N.C.R.

SGS Taiwan LTD. Electronics & Communication Laboratory  
 No.2, Keji 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)  
 Measurement Uncertainty of Radiated Emission  
 Expanded uncertainty of radiated emission is 4.16 dB. (30MHz ~ 1000MHz)

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## Above 1GHz

SGS Radiated_Above_1GHz HWAYA 966A EMC					
EQUIPMENT TYPE	Manufacturer	Model Number	Serial Number	Calibration Date	Calibration Due
Spectrum Analyzer	R&S	FSV 40	101419	2016/2/25	2017/2/24
EMI Test Receiver	R&S	ESR 7	101459	2016/2/22	2017/2/21
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA9120D673	2015/10/8	2016/10/7
Horn Antenna	Schwarzbeck	BBHA9170	BBHA9170-184	2015/12/11	2016/12/10
Pre Amplifier	EMC Instruments Corp.	EMC012645B	980216	2015/9/30	2016/9/29
Pre Amplifier	EMC Instruments Corp.	EMC184045B	980135	2015/10/27	2016/10/26
Coaxial Cable	JUNFLOW	MWX221-NMSNMS	J0778929	2016/4/23	2017/4/22
Coaxial Cable	Huber+Suhner	SUCCOFLEX 104PEA	30255/4PEA	N.C.R.	N.C.R.
Coaxial Cable	EMC Instruments	EMC104-SM-SM	140927	2016/4/23	2017/4/22
Coaxial Cable	Huber+Suhner	SUCOFLEX 102	MY 2152/2	2016/6/5	2017/6/4
Coaxial Cable	Huber+Suhner	SUCOFLEX 102	MY 2153/2	2016/6/5	2017/6/4
Universal Digital Radio Communication Tester	R&S	CMU 200	120239	2015/11/24	2016/11/23
Wideband Radio Communication Tester	R&S	CMW 500	131121	2015/8/23	2016/8/22
Controller	MF	MF-7802	N.C.R.	N.C.R.	N.C.R.
Antenna Master	MF	N/A	N/A	N.C.R.	N.C.R.
Turn Table	MF	N/A	N/A	N.C.R.	N.C.R.
Site VSWR	SGS	966 Chamber A	SAC-A	2016/1/12	2017/1/11
Test S/W	Farad	EZ-EMC	Ver. SGS-03A2	N.C.R.	N.C.R.
SGS Taiwan LTD. Electronics & Communication Laboratory No.2, Keji 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.) Measurement Uncertainty of Radiated Emission Expanded uncertainty (k=2) of radiated emission measurement is 4.96 dB. (1-6GHz) Expanded uncertainty (k=2) of radiated emission measurement is 5.14 dB. (6-18GHz) Expanded uncertainty (k=2) of radiated emission measurement is 4.86 dB. (18-26GHz) Expanded uncertainty (k=2) of radiated emission measurement is 4.81 dB. (26-40GHz)					

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### 2.5.2 Operating Environment

Temperature : 18 degree C

Humidity : 71 %RH

Atmospheric Pressure : 996 mBar

### 2.5.3 Measurement Level Calculation

Correction Factor = Antenna Factor + Cable loss- Amplifier Gain

Measurement Level = Reading Level + Correction Factor

Over (Margin) = Measurement Level – Limit

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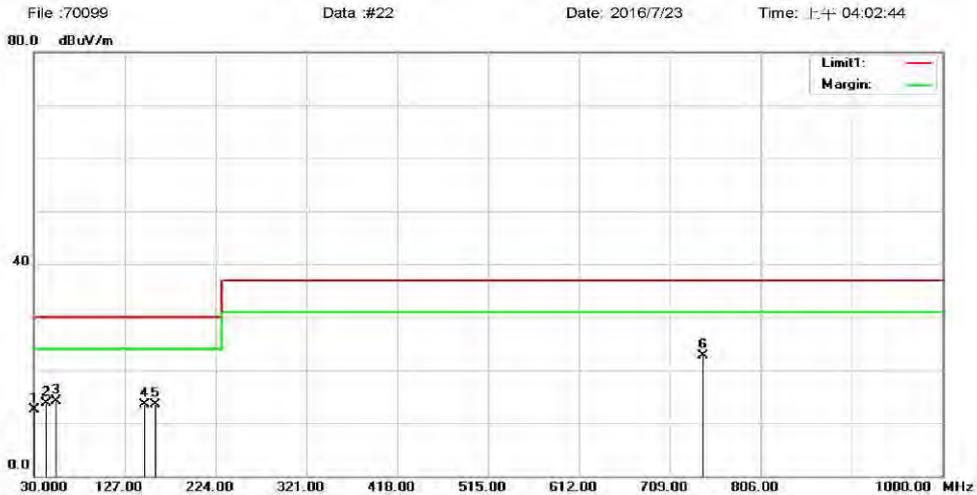
2.5.4 Measurement Data

Below 1GHz

Mode\_8\_H

Site: SGS 10m Chamber      Polarization: **Horizontal**      Temperature: 18 °C  
 Limit: CISPR22 Class B 10M Radiation      Power: AC 120V/60Hz      Humidity: 71 %  
 Mode: Mode\_8      Distance:  
 Note:

Radiated Emission



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		30.4800	25.41	-12.81	12.60	30.00	-17.40	QP	
2		43.4200	25.32	-11.52	13.80	30.00	-16.20	QP	
3		53.5200	25.79	-11.69	14.10	30.00	-15.90	QP	
4		147.6900	25.60	-12.10	13.50	30.00	-16.50	QP	
5		159.3100	25.12	-11.52	13.60	30.00	-16.40	QP	
6 *		743.2300	24.80	-2.00	22.80	37.00	-14.20	QP	

\*: Maximum data    x: Over limit    !: over margin

File :70099\Data :#22

Page: 1

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Mode\_8\_V

Site SGS 10m Chamber      Polarization: **Vertical**      Temperature: 18 °C  
 Limit: CISPR22 Class B 10M Radiation      Power: AC 120V/60Hz      Humidity: 71 %  
 Mode: Mode\_8      Distance:  
 Note:

Radiated Emission



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	30.2400	36.69	-12.49	24.20	30.00	-5.80	QP	
2		39.5200	27.27	-11.57	15.70	30.00	-14.30	QP	
3		56.4100	26.58	-11.48	15.10	30.00	-14.90	QP	
4		81.0500	30.33	-16.03	14.30	30.00	-15.70	QP	
5		140.4000	27.09	-11.99	15.10	30.00	-14.90	QP	
6		167.9600	25.46	-11.36	14.10	30.00	-15.90	QP	

\*:Maximum data    x:Over limit    !:over margin

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Page: 1

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Above 1GHz

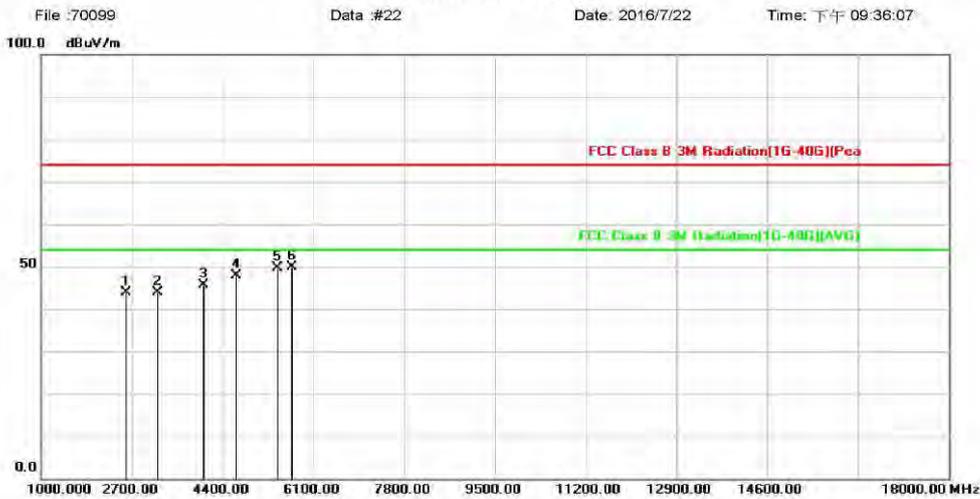
Mode\_2\_H

Site: SGS 966 Chamber A  
 Limit: FCC Class B 3M Radiation(1G-40G)(Pea)  
 Mode: Mode\_2  
 Note:

Polarization: **Horizontal**  
 Power: AC 120V/60Hz  
 Distance:

Temperature: 22 °C  
 Humidity: 68 %

Radiated Emission



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2598.000	58.45	-14.47	43.98	74.00	-30.02	peak	
2		3176.000	58.70	-14.94	43.76	74.00	-30.24	peak	
3		4043.000	57.63	-12.11	45.52	74.00	-28.48	peak	
4		4655.000	58.84	-10.98	47.86	74.00	-26.14	peak	
5		5437.000	58.26	-8.69	49.57	74.00	-24.43	peak	
6	*	5709.000	57.90	-8.14	49.76	74.00	-24.24	peak	

\*:Maximum data x:Over limit !:over margin

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Mode\_2\_V

Site: SGS 966 Chamber A  
 Limit: FCC Class B 3M Radiation(1G-40G)(Pea)  
 Mode: Mode\_2  
 Note:

Polarization: **Vertical**  
 Power: AC 120V/60Hz  
 Distance:

Temperature: 22 °C  
 Humidity: 68 %

Radiated Emission



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2343.000	60.72	-17.72	43.00	74.00	-31.00	peak	
2		3533.000	58.30	-14.05	44.25	74.00	-29.75	peak	
3		4349.000	57.34	-11.64	45.70	74.00	-28.30	peak	
4		4740.000	58.37	-10.74	47.63	74.00	-26.37	peak	
5		5488.000	58.31	-8.53	49.78	74.00	-24.22	peak	
6 *		5777.000	58.52	-8.02	50.50	74.00	-23.50	peak	

\*:Maximum data x:Over limit !:over margin

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Page: 1

**\*\* End of Report \*\***

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