Report No: CCIS15050033105

# **FCC REPORT**

**Applicant:** SENWA MEXICO, S.A.DE C.V

Av. Javier Barros Sierra 540, Torre I, Planta 5; COL. LOMAS

Address of Applicant: DE SANTA FE DELEGACION ALVARO OBREGON C.P.

01210 MEXICO, DISTRITO FEDERAL

### **Equipment Under Test (EUT)**

Product Name: Smart Phone

Model No.: S905

Trade mark: SENWA

**FCC ID**: 2AAA6-S905

**Applicable standards:** FCC CFR Title 47 Part 15 Subpart B

Date of sample receipt: 18 May 2015

**Date of Test:** 18 May to 16 Jun., 2015

Date of report issued: 16 Jun., 2015

Test Result: Pass \*

### Authorized Signature:



Bruce Zhang Laboratory Manager

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 and does not permit the use of the CCIS product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report may only be reproduced and distributed in full. 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.

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<sup>\*</sup> In the configuration tested, the EUT complied with the standards specified above.





### 2 Version

Version No.	Date	Description
00	16 Jun., 2015	Original

Prepared by: Date: 16 Jun., 2015

Report Clerk

Reviewed by: Date: 16 Jun., 2015

Project Engineer





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## 4 Test Summary

Test Item	Section in CFR 47	Result
Conducted Emission	Part15.107	Pass
Radiated Emission	Part15.109	Pass

Pass: The EUT complies with the essential requirements in the standard.



Report No: CCIS15050033105

### 5 General Information

### 5.1 Client Information

Applicant:	SENWA MEXICO, S.A.DE C.V
Address of Applicant:	Av. Javier Barros Sierra 540, Torre I, Planta 5; COL. LOMAS DE SANTA FE DELEGACION ALVARO OBREGON C.P. 01210 MEXICO, DISTRITO FEDERAL
Manufacturer:	MEGAUN GROUP
Address of Manufacturer:	Room 315, HKUST SZ IER Building, No, 9 Yuexing 1 <sup>st</sup> RD, South Area, Hi-tech Park, Nanshan, Shenzhen, P.R.C

### 5.2 General Description of E.U.T.

Product Name:	Smart Phone
Model No.:	S905
Power supply:	Rechargeable Li-ion Battery DC3.7V-2100mAh
AC adapter :	Input:100-240V AC,50/60Hz 0.3A Output:5V DC MAX 1A

### 5.3 Test Mode

Operating mode	Detail description
PC mode	Keep the EUT in Downloading mode(Worst case)
Charging+recording mode	Keep the EUT in Charging+recording mode
Charging+Play mode	Keep the EUT in Charging+Play mode
GPS mode	Keep the EUT in GPS receiver mode
FM mode	Keep the EUT in FM receiver mode

The sample was placed 0.8m above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages.



5.4 Description of Support Units

Manufacturer	Description	Model	Serial Number	FCC ID/DoC
DELL	PC	OPTIPLEX745	N/A	DoC
DELL	MONITOR	E178FPC	N/A	DoC
DELL	KEYBOARD	SK-8115	N/A	DoC
DELL	MOUSE	MOC5UO	N/A	DoC
HP	Printer	CB495A	05257893	DoC
MERCURY	Wireless router	MW150R	12922104015	FCC ID

Report No: CCIS15050033105

### 5.5 Laboratory Facility

The test facility is recognized, certified, or accredited by the following organizations:

#### • FCC - Registration No.: 817957

Shenzhen Zhongjian Nanfang Testing Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in out files. Registration 817957, February 27, 2012.

#### • IC - Registration No.: 10106A-1

The 3m Semi-anechoic chamber of Shenzhen Zhongjian Nanfang Testing Co., Ltd. has been Registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 10106A-1.

### • CNAS - Registration No.: CNAS L6048

Shenzhen Zhongjian Nanfang Testing Co., Ltd. is accredited to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration laboratories for the competence of testing. The Registration No. is CNAS L6048.

### 5.6 Laboratory Location

Shenzhen Zhongjian Nanfang Testing Co., Ltd.

Address: No. B-C, 1/F., Building 2, Laodong No.2 Industrial Park, Xixiang Road,

Bao'an District, Shenzhen, Guangdong, China

Tel: +86-755-23118282 Fax: +86-755-23116366





### 5.7 Test Instruments list

Radia	Radiated Emission:								
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)			
1	3m Semi- Anechoic Chamber	SAEMC	9(L)*6(W)* 6(H)	CCIS0001	08-23-2014	08-22-2017			
2	BiConiLog Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB9163	CCIS0005	03-28-2015	03-28-2016			
3	Double -ridged waveguide horn	SCHWARZBECK MESS-ELEKTRONIK	BBHA9120D	CCIS0006	03-28-2015	03-28-2016			
4	EMI Test Software	AUDIX	E3	N/A	N/A	N/A			
5	Amplifier (10kHz-1.3GHz)	HP	8447D	CCIS0003	04-01-2015	03-31-2016			
6	Amplifier (1GHz-18GHz)	Compliance Direction Systems Inc.	PAP-1G18	CCIS0011	04-01-2015	03-31-2016			
7	Pre-amplifier (18-26GHz)	Rohde & Schwarz	AFS33-18002 650-30-8P-44	GTS218	04-01-2015	03-31-2016			
8	Horn Antenna	ETS-LINDGREN	3160	GTS217	04-01-2015	03-31-2016			
9	Printer	HP	HP LaserJet P1007	N/A	N/A	N/A			
10	Positioning Controller	UC	UC3000	CCIS0015	N/A	N/A			
11	Spectrum analyzer 9k-30GHz	Rohde & Schwarz	FSP	CCIS0023	03-28-2015	03-28-2016			
12	EMI Test Receiver	Rohde & Schwarz	ESPI	CCIS0022	03-28-2015	03-28-2016			
13	Loop antenna	Laplace instrument	RF300	EMC0701	04-01-2015	03-31-2016			
14	Universal radio communication tester	Rhode & Schwarz	CMU200	CCIS0069	03-28-2015	03-28-2016			
15	Signal Analyzer	Rohde & Schwarz	FSIQ3	CCIS0088	04-08-2015	04-08-2016			

Cond	Conducted Emission:							
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)		
1	Shielding Room	ZhongShuo Electron	11.0(L)x4.0(W)x3.0(H)	CCIS0061	11-10-2012	11-09-2015		
2	EMI Test Receiver	Rohde & Schwarz	ESCI	CCIS0002	03-28-2015	03-28-2016		
3	LISN	CHASE	MN2050D	CCIS0074	03-28-2015	03-28-2016		
4	Coaxial Cable	CCIS	N/A	CCIS0086	04-01-2015	03-31-2016		



### 6 Test results and Measurement Data

### **6.1 Conducted Emission**

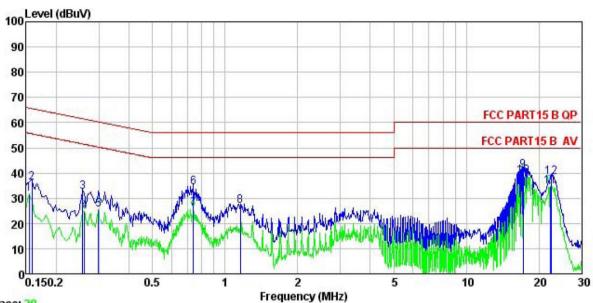
Test Requirement:   FCC Part 15 B Section 15.107	/) Average 56 to 46* 46 50
Test Frequency Range:  Class / Severity: Class B  Receiver setup:  RBW=9kHz, VBW=30kHz  Limit:  Frequency range (MHz)  Quasi-peak  0.15-0.5  66 to 56*  0.5-30  * Decreases with the logarithm of the frequency.  Test setup:  Reference Plane  LISN  AUX  Equipment  E.U.T  EMI  Receiver	Average 56 to 46* 46
Class / Severity:  Receiver setup:  RBW=9kHz, VBW=30kHz  Limit (dBµV)  Quasi-peak  0.15-0.5 66 to 56*  0.5-5 56  0.5-30 60  * Decreases with the logarithm of the frequency.  Test setup:  Reference Plane  LISN  AUX  Equipment  E.U.T  Filter  AC power	Average 56 to 46* 46
Receiver setup:    RBW=9kHz, VBW=30kHz	Average 56 to 46* 46
Limit:  Frequency range (MHz)  Quasi-peak  0.15-0.5  66 to 56*  0.5-5  0.5-30  * Decreases with the logarithm of the frequency.  Reference Plane  LISN  AUX Equipment  EMI Receiver	Average 56 to 46* 46
Test setup:  Prequency range (MH2)  Quasi-peak  0.15-0.5  66 to 56*  0.5-5  56  0.5-30  * Decreases with the logarithm of the frequency.  Reference Plane  LISN  AUX Equipment  E.U.T  EMI Receiver	Average 56 to 46* 46
0.15-0.5 66 to 56* 0.5-5 56 0.5-30 60  * Decreases with the logarithm of the frequency.  Reference Plane  LISN 40cm 80cm Filter AC power Equipment E.U.T	56 to 46* 46
Test setup:    Column	46
Test setup:  Reference Plane  LISN  AUX Equipment  E.U.T    EMI Receiver	
* Decreases with the logarithm of the frequency.  Test setup:  Reference Plane  LISN  AUX Equipment  E.U.T  EMI Receiver	30
Test setup:  Reference Plane  LISN  40cm  80cm  Filter  AC power  Equipment  EMI  Receiver	
LISN 40cm 80cm Filter AC power Equipment E.U.T	
Remark E.U.T. Equipment Under Test LISN: Line Impedence Stabilization Network Test table height=0.8m  1. The E.U.T and simulators are connected to the main poline impedance stabilization network(L.I.S.N.). The pro-	ovide a
<ol> <li>50ohm/50uH coupling impedance for the measuring ed</li> <li>The peripheral devices are also connected to the main a LISN that provides a 50ohm/50uH coupling impedantermination. (Please refers to the block diagram of the photographs).</li> <li>Both sides of A.C. line are checked for maximum condinterference. In order to find the maximum emission, the positions of equipment and all of the interface cables maccording to ANSI C63.4: 2003 on conducted measured</li> </ol>	n power through nce with 50ohm test setup and ducted ne relative must be changed
Test environment: Temp.: 23 °C Humid.: 56% Press.:	1 01kPa
Measurement Record: Uncert	tainty: 3.28dB
Test Instruments: Refer to section 5.7 for details	-
Test mode: Refer to section 5.3 for details	
Test results: Pass	





#### Measurement data:

Line:



Trace: 29

: CCIS Shielding Room : FCC PART15 B QP LISN LINE : Smart Phone : S905 Site Condition

EUT Model Test Mode : PC mode
Power Rating : AC 120V/60Hz
Environment : Temp: 23 °C Huni:56% Atmos:101KPa
Test Engineer: Viki

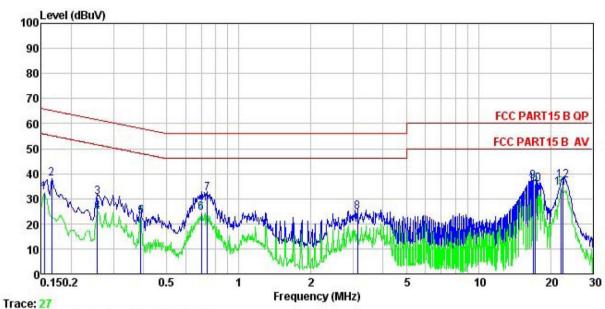
Remark

Nemark	•							
	Frea	Read Level	LISN Factor	Cable Loss		Limit Line	Over Limit	Remark
-	MHz	dBu₹	<u>d</u> B		dBu₹	dBu₹	<u>dB</u>	
1	0.154	20.57	0.27	10.78	31.62	55.78	-24.16	Average
2	0.158	25.28	0.27	10.78	36.33	65.56	-29.23	QP
3	0.258	21.46	0.27	10.75	32.48	61.51	-29.03	QP
4	0.262	13.80	0.27	10.75	24.82	51.38	-26.56	Average
1 2 3 4 5 6 7 8 9	0.299	14.57	0.26	10.74	25.57	50.28	-24.71	Average
6	0.739	23.28	0.22	10.79	34.29	56.00	-21.71	QP
7	0.739	14.71	0.22	10.79	25.72	46.00	-20.28	Average
8	1.160	15.63	0.25	10.89	26.77	56.00	-29.23	QP
9	17.199	29.75	0.33	10.91	40.99	60.00	-19.01	QP
10	17.291	27.34	0.33	10.91	38.58	50.00	-11.42	Average
11	22.298	23.40	0.42	10.90	34.72	50.00	-15.28	Average
12	22.416	27.23	0.43	10.90	38.56	60.00	-21.44	QP





#### Neutral:



Site

: CCIS Shielding Room : FCC PART15 B QP LISN NEUTRAL Condition

Model : S905
Test Mode : PC mode
Power Rating : AC 120V/60Hz
Environment : Temp: 23 °C Huni:56% Atmos:101KPa
Test Engineer: Viki EUT Smart Phone

Freq	Read Level	LISN Factor	Cable Loss		Limit Line	Over Limit	Remark	
MHz	dBu₹	<u>dB</u>	dB	dBu₹	dBu₹	<u>dB</u>		
0.154	21.30	0.25	10.78	32.33	55.78	-23.45	Average	
0.166	26.90	0.25	10.77	37.92	65.16	-27.24	QP	
0.258	19.60	0.26	10.75	30.61	61.51	-30.90	QP	
0.258	13.77	0.26	10.75	24.78	51.51	-26.73	Average	
0.389	11.82	0.25	10.72	22.79	48.08	-25.29	Average	
0.697	13.54	0.18	10.77	24.49	46.00	-21.51	Average	
0.739	20.98	0.19	10.79	31.96	56.00	-24.04	QP	
3.123	13.50	0.29	10.92	24.71	56.00	-31.29	QP	
16.928	25.70	0.25	10.91	36.86	60.00	-23.14	QP	
17.291	24.68	0.25	10.91	35.84	50.00	-14.16	Average	
22.180	23.18	0.36	10.90	34.44	50.00	-15.56	Average	
22.535	26.10	0.38	10.89	37.37	60.00	-22.63	QP	
	MHz 0. 154 0. 166 0. 258 0. 258 0. 389 0. 697 0. 739 3. 123 16. 928 17. 291 22. 180	Freq Level  MHz dBuV  0.154 21.30 0.166 26.90 0.258 19.60 0.258 13.77 0.389 11.82 0.697 13.54 0.739 20.98 3.123 13.50 16.928 25.70 17.291 24.68 22.180 23.18	Freq Level Factor  MHz dBuV dB  0.154 21.30 0.25 0.166 26.90 0.25 0.258 19.60 0.26 0.258 13.77 0.26 0.389 11.82 0.25 0.697 13.54 0.18 0.739 20.98 0.19 3.123 13.50 0.29 16.928 25.70 0.25 17.291 24.68 0.25 22.180 23.18 0.36	Freq Level Factor Loss    MHz   dBuV   dB   dB	MHz         dBuV         dB         dB         dBuV           0.154         21.30         0.25         10.78         32.33           0.166         26.90         0.25         10.77         37.92           0.258         19.60         0.26         10.75         30.61           0.258         13.77         0.26         10.75         24.78           0.389         11.82         0.25         10.72         22.79           0.697         13.54         0.18         10.77         24.9           0.739         20.98         0.19         10.79         31.96           3.123         13.50         0.29         10.92         24.71           16.928         25.70         0.25         10.91         36.86           17.291         24.68         0.25         10.91         35.84           22.180         23.18         0.36         10.90         34.44	MHz         dBuV         dB         dB         dBuV         dBuV           0.154         21.30         0.25         10.78         32.33         55.78           0.166         26.90         0.25         10.77         37.92         65.16           0.258         19.60         0.26         10.75         30.61         61.51           0.258         13.77         0.26         10.75         24.78         51.51           0.389         11.82         0.25         10.72         22.79         48.08           0.697         13.54         0.18         10.77         24.49         46.00           0.739         20.98         0.19         10.79         31.96         56.00           3.123         13.50         0.29         10.92         24.71         56.00           16.928         25.70         0.25         10.91         36.86         60.00           17.291         24.68         0.25         10.91         35.84         50.00           22.180         23.18         0.36         10.90         34.44         50.00	Freq         Level         Factor         Loss         Level         Line         Limit           MHz         dBuV         dB         dB         dBuV         dBuV         dB         dB         dBuV         dBuV         dB         dB         dBuV         dBuV         dB         dB         dBuV         dB         dB	Freq         Level         Factor         Loss         Level         Line         Limit         Remark           MHz         dBuV         dB         dB         dBuV         dBuV         dB           0.154         21.30         0.25         10.78         32.33         55.78         -23.45         Average           0.166         26.90         0.25         10.77         37.92         65.16         -27.24         QP           0.258         19.60         0.26         10.75         30.61         61.51         -30.90         QP           0.258         13.77         0.26         10.75         24.78         51.51         -26.73         Average           0.389         11.82         0.25         10.72         22.79         48.08         -25.29         Average           0.697         13.54         0.18         10.77         24.49         46.00         -21.51         Average           0.739         20.98         0.19         10.79         31.96         56.00         -24.04         QP           3.123         13.50         0.29         10.92         24.71         56.00         -31.29         QP           16.928         25.70

#### Notes:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT
- 2. Final Test Level = Receiver Reading + LISN Factor + Cable Loss.





### 6.2 Radiated Emission

Test Requirement:	FCC Part 15 B S	Section 1	5 109						
Test Method:									
	ANSI C63.4:2003								
Test Frequency Range:	30MHz to 6000MHz								
Test site:	Measurement Distance: 3m (Semi-Anechoic Chamber)								
Receiver setup:	Frequency	Detector		RBW VBV					
	30MHz-1GHz	Quasi-peak		120kHz 300k			Quasi-peak Value		
	Above 1GHz	Pea		1MHz 3MH			Peak Value		
		Pea		1MHz 10H:		lz	Average Value		
Limit:	Frequency		Limi	t (dBuV/m @	⊉3m)		Remark		
	30MHz-88M			40.0			Quasi-peak Value		
	88MHz-216N			43.5			Quasi-peak Value		
	216MHz-960I			46.0			Quasi-peak Value		
	960MHz-1G	Hz		54.0		(	Quasi-peak Value		
	Above 1GF	lz -	54.0			Average Value			
			74.0				Peak Value		
Test setup:	Turn Turn Table 0.8 A A A A A A A A A A A A A A A A A A A	4m		S <sub>S</sub>	Antenna Search Antenna RF Test Receiver —  Antenna Tow Horn Antenna pectrum nalyzer  Amplifier	h h h h h h h h h h h h h h h h h h h	iii iii ii i		





Test Procedure:	1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.							
	2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.							
	3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.							
	4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.							
	5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.							
	6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.							
Test environment:	Temp.: 25 °C Humid.: 55% Press.: 1 01kPa							
Measurement Record:	Uncertainty: 4.88dB							
Test Instruments:	Refer to section 5.7 for details							
Test mode:	Refer to section 5.3 for details							
Test results:	Passed							

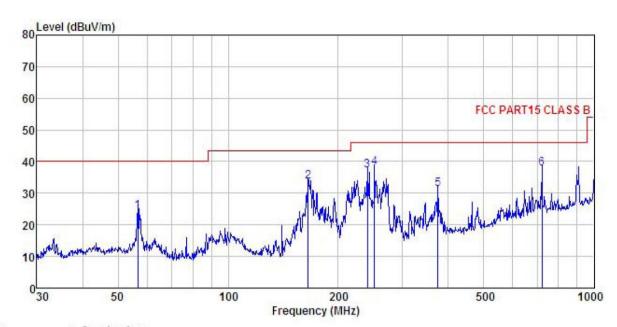




#### **Measurement Data**

#### **Below 1GHz**

Horizontal:



Site Condition

: 3m chamber : FCC PART15 CLASS B 3m VULB9163(30M1G) HORIZONTAL

EUT : Smart Phone Model: S905
Test mode: PC Mode
Power Rating: AC 120V/60Hz
Environment: Temp:25.5°C Huni:55%
Test Engineer: Viki

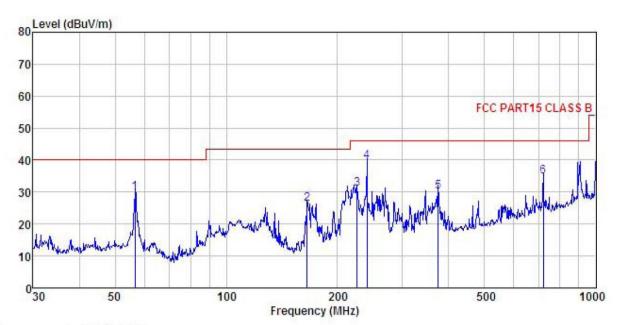
REMARK

шини		Road	Antenna	Coble	Drooms		Limit	Over	
	Freq		Factor						
<u></u> .	MHz	dBu∇	$-\overline{dB}/\overline{m}$	<u>d</u> B	<u>dB</u>	$\overline{dBuV/m}$	dBuV/m	<u>dB</u>	
1	56.593	40.53	12.93	0.66	29.79	24.33	40.00	-15.67	QP
2	165.487	52.66	8.82	1.34	29.09	33.73	43.50	-9.77	QP
3	239.987	52.08	12.09	1.58	28.59	37.16	46.00	-8.84	QP
4	251.180	52.79	12.07	1.62	28.54	37.94	46.00	-8.06	QP
5	374.623	43.33	14.54	2.03	28.67	31.23	46.00	-14.77	QP
4 5 6	721.726	44.42	19.10	2.97	28.58	37.91	46.00	-8.09	QP





#### Vertical:



Site Condition EUT

3m chamber FCC PART15 CLASS B 3m VULB9163(30M1G) VERTICAL

: S905
Test mode : PC Mode
Power Rating : AC 120V/60Hz
Environment : Temp:25.5°C Huni:55%
Test Engineer: Viki
REMARK : Smart Phone

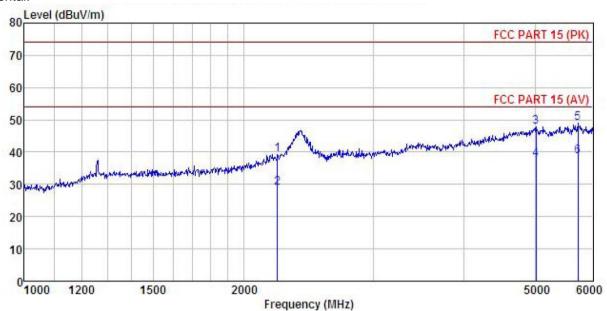
THUMAL									
	Freq		Antenna Factor				Limit Line	Over Limit	Remark
	MHz	dBu∀	dB/m	dB	ФВ	dBuV/m	qpn//w	dB	
1	56.593	46.10	12.93	0.66	29.79	29.90	40.00	-10.10	QP
2	165.487	45.21	8.82	1.34	29.09	26.28	43.50	-17.22	QP
3	226.099	46.78	11.46	1.51	28.67	31.08	46.00	-14.92	QP
2 3 4	239.987	54.34	12.09	1.58	28.59	39.42	46.00	-6.58	QP
5	374.623	42.20	14.54	2.03	28.67	30.10	46.00	-15.90	QP
6	721.726	41.47	19.10	2.97	28.58	34.96	46.00	-11.04	QP





#### **Above 1GHz**

#### Horizontal:



Site

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120(1G18) HORIZONTAL Condition

EUT : Smart Phone
Model : S905
Test mode : PC Mode
Power Rating : AC 120V/60Hz
Environment : Temp:25.5°C Huni:55%
Test Engineer: Viki
REMARK

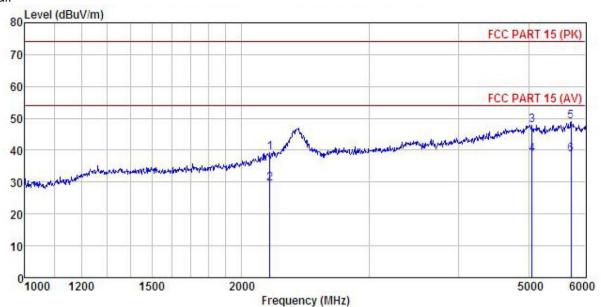
REMARK

			ReadAntenna Cable Freq Level Factor Loss				Limit Line		Remark	
	MHz	dBu₹	<u>dB</u> /m	₫B	<u>dB</u>	dBuV/m	dBuV/m	<u>dB</u>		
1	2219.613	44.96	27.97	6.26	39.79	39.40	74.00	-34.60	Peak	
2	2219.613	34.56	27.97	6.26	39.79	29.00	54.00	-25.00	Average	
3	5015.753	45.12	31.85	10.80	39.99	47.78				
4	5015.753	35.12	31.85	10.80	39.99	37.78	54.00	-16.22	Average	
5	5726.896	45.55	32.27	11.62	40.54	48.90	74.00	-25.10	Peak	
6	5726.896	35.37	32.27	11.62	40.54	38.72	54.00	-15.28	Average	





#### Vertical:



Site

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120(1G18) VERTICAL : Smart Phone Condition

EUT : S905 Model Test mode : PC Mode
Power Rating : AC 120V/60Hz
Environment : Temp:25.5°C Huni:55%
Test Engineer: Viki

REMARK

	Freq			Cable Preamp Loss Factor			Limit Line	Over Limit	Remark	
_	MHz	dBu∀	<u>dB</u> /m			$\overline{dBuV/m}$	$\overline{dBuV/m}$	<u>dB</u>		
1	2188.024	45.39	27.81	6.18	40.23	39.15	74.00	-34.85	Peak	
2	2188.024	35.72	27.81	6.18	40.23	29.48	54.00	-24.52	Average	
3	5051.830	45.14	31.96	10.83	40.01					
4	5051.830	35.80	31.96	10.83	40.01	38.58	54.00	-15.42	Average	
5	5726.896	45.55	32.27	11.62	40.54	48.90	74.00	-25.10	Peak	
6	5726.896	35.37	32.27	11.62	40.54	38.72	54.00	-15.28	Average	