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## FCC TEST REPORT

Report No:STS1810062W01

Issued for

Shenzhen Sword Special Power Technology Co.,Ltd

Building 4, NO.12, Huanping Road, Gaoqiao Communtiy,  
Pingdi Street, Longgang District, Shenzhen, China

<b>Product Name:</b>	Wireless Charger
<b>Brand Name:</b>	N/A
<b>Model Name:</b>	MC-007
<b>Series Model:</b>	N/A
<b>FCC ID:</b>	2ARH3MC-007
<b>Test Standard:</b>	FCC Part 15 Subpart C

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**TEST RESULT CERTIFICATION**

Applicant's name .....: Shenzhen Sword Special Power Technology Co.,Ltd  
 Address .....: Building 4, NO.12, Huanping Road, Gaoqiao Communtiy, Pingdi Street, Longgang District, Shenzhen, China  
 Manufacture's Name .....: Shenzhen Sword Special Power Technology Co.,Ltd  
 Address .....: Building 4, NO.12, Huanping Road, Gaoqiao Communtiy, Pingdi Street, Longgang District, Shenzhen, China


**Product description**


Product Name .....: Wireless Charger  
 Brand Name .....: N/A  
 Model Name .....: MC-007  
 Series Model .....: N/A

**Test Standards**.....: FCC Part 15 Subpart C  
 Test Procedure.....: ANSI C63.10-2013

This device described above has been tested by STS, the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.  
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Date of performance of tests.....: 11 Oct. 2018 ~ 23Oct. 2018  
 Date of Issue.....: 24 Oct. 2018  
 Test Result.....: **Pass**

Testing Engineer :   
 \_\_\_\_\_  
 ( Chris chen )

Technical Manager :   
 \_\_\_\_\_  
 ( Sunday Hu )

Authorized Signatory :   
 \_\_\_\_\_  
 (Vita Li)





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**Revision History**

Rev.	Issue Date	Report NO.	Effect Page	Contents
00	24 Oct. 2018	STS1810062W01	ALL	Initial Issue



### 1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standards:

FCC Part15 , Subpart C			
Standard Section	Test Item	Judgment	Remark
15.207	Conducted Emission	PASS	
15.209 (a)	Radiated emission, Spurious Emission	PASS	
2.1049	20 dB Bandwidth	PASS	

#### 1.1 TEST FACTORY

Shenzhen STS Test Services Co., Ltd.  
 Add. : 1/F., Building B, Zhuoke Science Park, No.190, Chongqing Road,  
 Fuyong Street, Bao'an District, Shenzhen, Guangdong, China  
 CNAS Registration No.: L7649; FCC Registration No.: 625569  
 IC Registration No.: 12108A; A2LA Certificate No.: 4338.01;

#### 1.2 MEASUREMENT UNCERTAINTY

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%.

No.	Item	Uncertainty
1	Conducted Emission (9KHz-150KHz)	$\pm 2.88\text{dB}$
2	Conducted Emission (150KHz-30MHz)	$\pm 2.67\text{ dB}$
3	All emissions,radiated(<1G) 30MHz-200MHz	$\pm 2.83\text{dB}$
4	All emissions,radiated(<1G) 200MHz-1000MHz	$\pm 2.94\text{dB}$
5	Temperature	$\pm 0.5^{\circ}\text{C}$
6	Humidity	$\pm 2\%$

## 2. GENERAL INFORMATION

### 2.1 GENERAL DESCRIPTION OF THE EUT

Product Name	Wireless Charger
Trade Name	N/A
Model Name	MC-007
Series Model	N/A
Model Difference	N/A
Channel List	Please refer to the Note 2.
Equipemnt Category	Non-ISM frequency
Operating frequency	110-205KHz
Modulation Type	ASK
Power Rating	Input: 5V 2.0A ;9V 1.5A Output: 5V 1.0-1.5A; 9V 1.0A
Hardware version number	MC007 V3.0
Software version number	V9.65
Connecting I/O Port(s)	Please refer to the User's Manual

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.
- 2.

Channel List					
Channel	Frequency (KHz)	Channel	Frequency (KHz)	Channel	Frequency (KHz)
01	145.68	02	145.633		

3. Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	NOTE
1	N/A	MC-007	Coil	NA	Antenna

## 2.2 DESCRIPTION OF THE TEST MODES

To investigate the maximum EMI emission characteristics generates 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	Charging+TX Mode

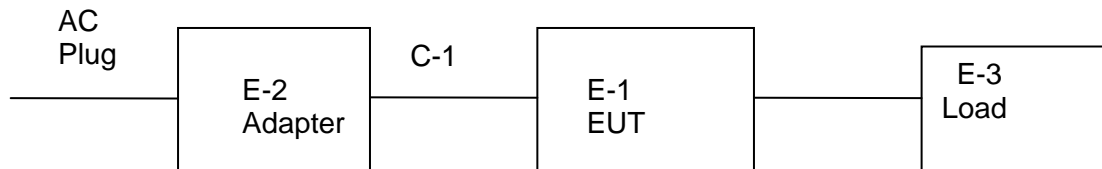
For Conducted Emission	
Final Test Mode	Description
Mode 1	Charging+TX Mode

For Radiated Emission	
Final Test Mode	Description
Mode 1	Charging+TX Mode

### 2.3 BLOCK DIGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product power parameters

#### Conducted Emission Test



#### Radiated Emission Test





**2.4 DESCRIPTION OF NECESSARY ACCESSORIES AND 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.

**Necessary accessories**

Item	Equipment	Mfr/Brand	Model/Type No.	Serial No.	Note
E-2	Adapter	LITEON	PA-1650-86	N/A	N/A
E-3	Load	N/A	N/A	N/A	N/A
C-1	USB Cable	N/A	N/A	N/A	N/A

**Support units**

Item	Shielded Type	Ferrite Core	Length	Note
N/A	N/A	N/A	N/A	N/A

**Note:**

- (1) FCC DOC approved.
- (2) FTP is Foiled Twisted Pair.

## 2.5 EQUIPMENTS LIST FOR ALL TEST ITEMS

### Radiation Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
Test Receiver	R&S	ESCI	101427	2018.10.13	2019.10.12
Bilog Antenna	TESEQ	CBL6111D	34678	2017.11.02	2020.11.01
PreAmplifier	SKET	LNPA-01018G-45	SK2018080901	2018.10.13	2019.10.12
Loop Antenna	ZHINAN	ZN30900C	16035	2017.03.11	2020.03.10
USB RF power sensor	DARE	RPR3006W	15I00041SNO03	2018.10.13	2019.10.12

### Conduction Test equipment

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
Test Receiver	R&S	ESCI	101427	2018.10.13	2019.10.12
LISN	R&S	ENV216	101242	2018.10.13	2019.10.12
LISN	EMCO	3810/2NM	000-23625	2018.10.13	2019.10.12

### 3.CONDUCTED EMISSION TEST RESULT(SECTION 15.207)

#### 3.1 POWER LINE CONDUCTED EMISSION LIMITS

Operating frequency band. In case the emission fall within the restricted band specified on Part 15.207 limit in the table below has to be followed.

FREQUENCY (MHz)	Class B (dBuV)	
	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	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.

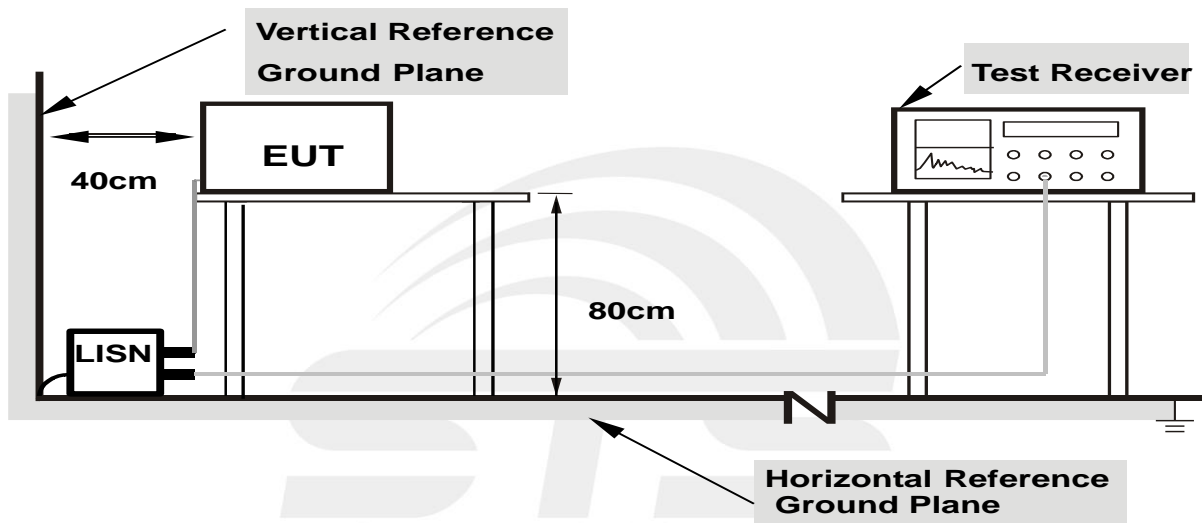
The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

### 3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

### 3.3 TEST SETUP



- Note: 1.Support units were connected to second LISN.**  
**2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes**

### 3.4 EUT OPERATING CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.



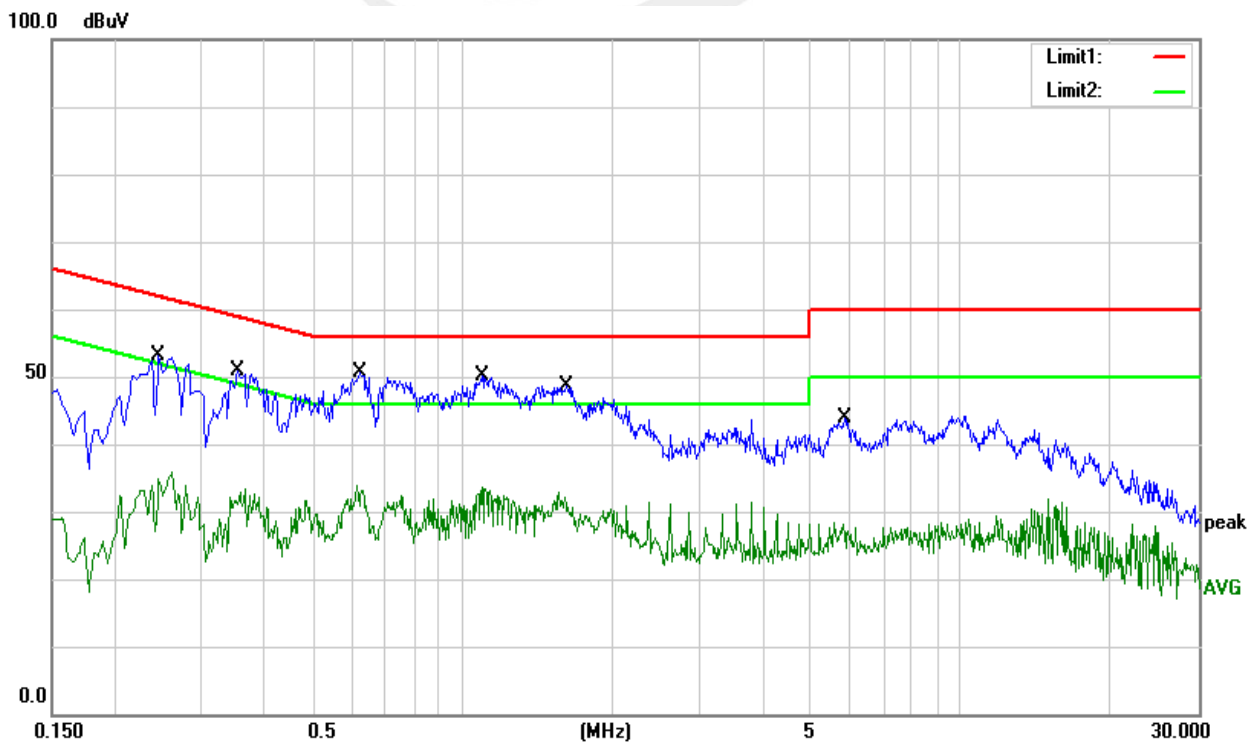
3.5TEST RESULTS

Temperature:	26.1 °C	Relative Humidity:	60%
Test Voltage:	DC 5V	Phase:	L
Test Mode:	Mode 1		

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV/m)	Margin (dB)	Detector
1	0.2460	32.61	20.46	53.07	61.89	-8.82	QP
2	0.2460	15.31	20.46	35.77	51.89	-16.12	AVG
3	0.3540	30.17	20.60	50.77	58.87	-8.10	QP
4	0.3540	12.89	20.60	33.49	48.87	-15.38	AVG
5	0.6220	30.24	20.34	50.58	56.00	-5.42	QP
6	0.6220	13.63	20.34	33.97	46.00	-12.03	AVG
7	1.0980	29.89	20.15	50.04	56.00	-5.96	QP
8	1.0980	13.54	20.15	33.69	46.00	-12.31	AVG
9	1.6260	28.46	20.10	48.56	56.00	-7.44	QP
10	1.6260	10.50	20.10	30.60	46.00	-15.40	AVG
11	5.8660	23.97	19.90	43.87	60.00	-16.13	QP
12	5.8660	8.30	19.90	28.20	50.00	-21.80	AVG

Remark:

1. All readings are Quasi-Peak and Average values.
2. Margin = Result (Result =Reading + Factor )–Limit





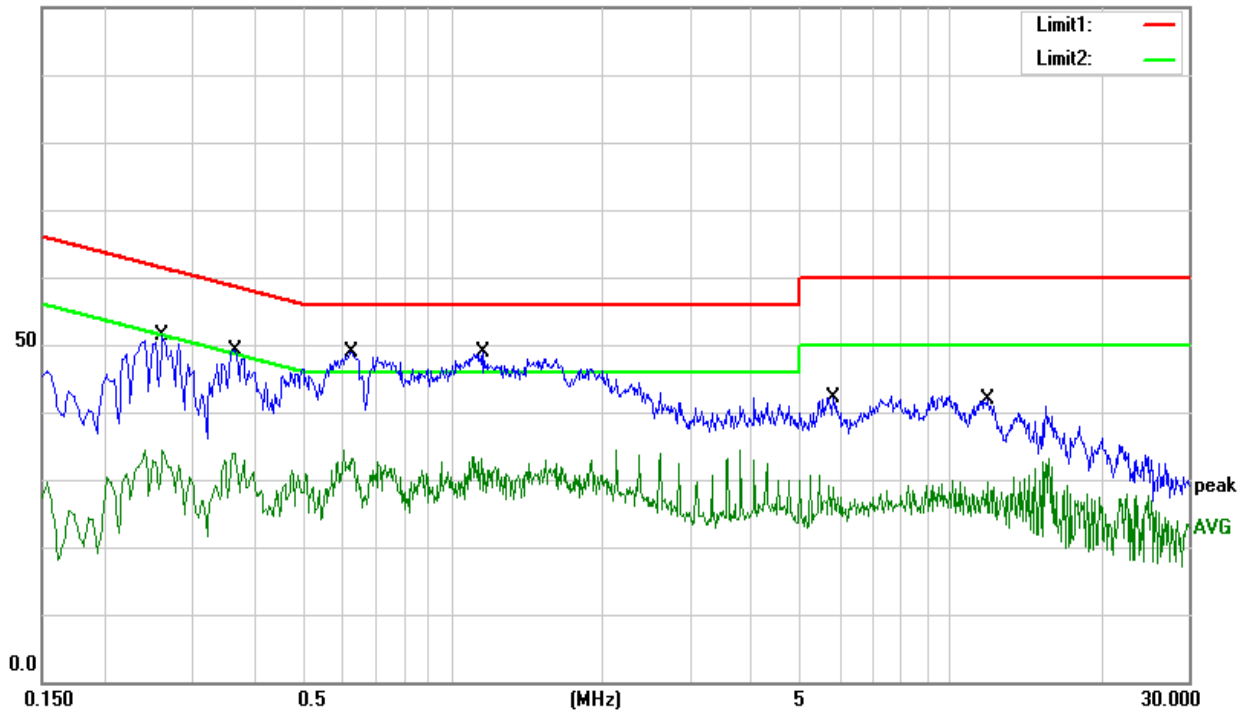
Temperature:	26.1 °C	Relative Humidity:	60%
Test Voltage:	DC 5V	Phase:	N
Test Mode:	Mode 1		

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV/m)	Margin (dB)	Detector
1	0.2620	30.91	20.54	51.45	61.37	-9.92	QP
2	0.2620	13.94	20.54	34.48	51.37	-16.89	AVG
3	0.3660	28.45	20.57	49.02	58.59	-9.57	QP
4	0.3660	13.43	20.57	34.00	48.59	-14.59	AVG
5	0.6300	28.56	20.34	48.90	56.00	-7.10	QP
6	0.6300	12.22	20.34	32.56	46.00	-13.44	AVG
7	1.1580	28.61	20.15	48.76	56.00	-7.24	QP
8	1.1580	12.92	20.15	33.07	46.00	-12.93	AVG
9	5.8260	22.33	19.90	42.23	60.00	-17.77	QP
10	5.8260	9.96	19.90	29.86	50.00	-20.14	AVG
11	11.8580	21.68	20.08	41.76	60.00	-18.24	QP
12	11.8580	13.04	20.08	33.12	50.00	-16.88	AVG

Remark:

1. All readings are Quasi-Peak and Average values.
2. Margin = Result (Result = Reading + Factor) - Limit

100.0 dBuV



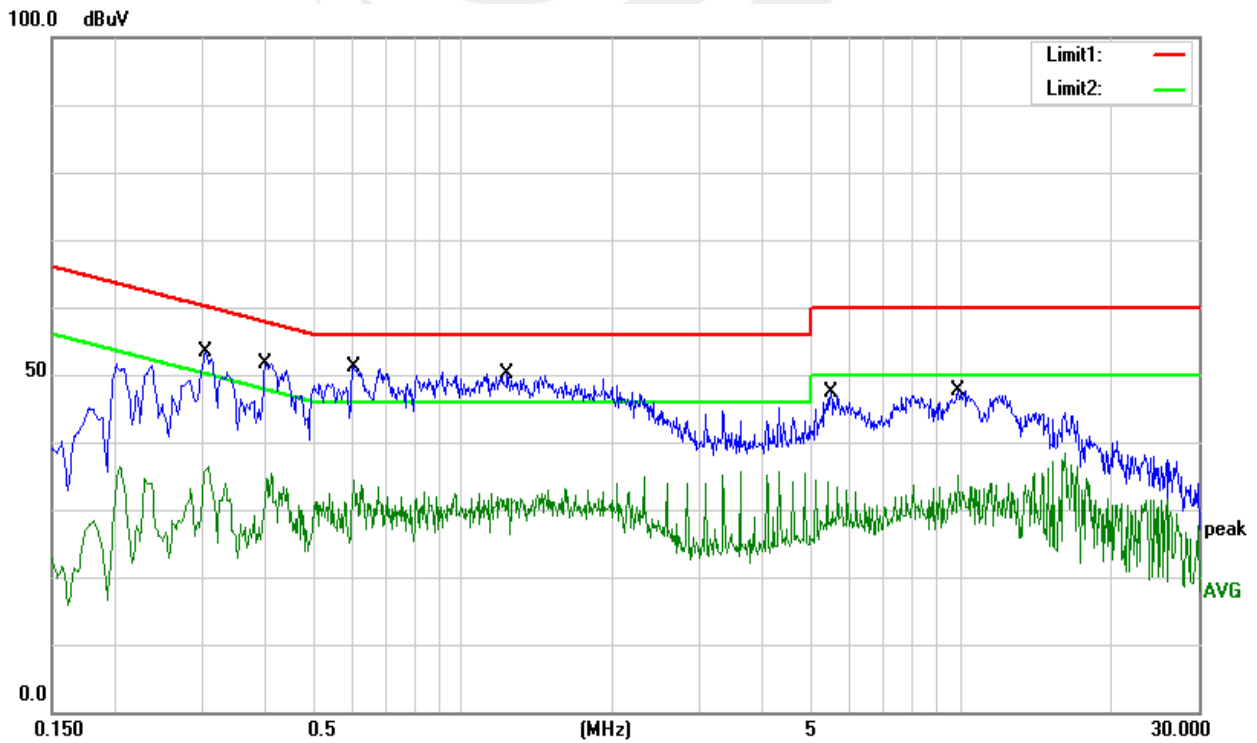


Temperature:	26.1 °C	Relative Humidity:	60%
Test Voltage:	DC 9V	Phase:	L
Test Mode:	Mode 1		

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV/m)	Margin (dB)	Detector
1	0.3060	32.60	20.71	53.31	60.08	-6.77	QP
2	0.3060	15.71	20.71	36.42	50.08	-13.66	AVG
3	0.4020	31.11	20.49	51.60	57.81	-6.21	QP
4	0.4020	14.90	20.49	35.39	47.81	-12.42	AVG
5	0.6060	30.72	20.36	51.08	56.00	-4.92	QP
6	0.6060	13.24	20.36	33.60	46.00	-12.40	AVG
7	1.2340	29.99	20.14	50.13	56.00	-5.87	QP
8	1.2340	12.72	20.14	32.86	46.00	-13.14	AVG
9	5.4940	27.40	19.92	47.32	60.00	-12.68	QP
10	5.4940	13.33	19.92	33.25	50.00	-16.75	AVG
11	9.8980	27.58	20.12	47.70	60.00	-12.30	QP
12	9.8980	18.31	20.12	38.43	50.00	-11.57	AVG

Remark:

1. All readings are Quasi-Peak and Average values.
2. Margin = Result (Result = Reading + Factor) – Limit





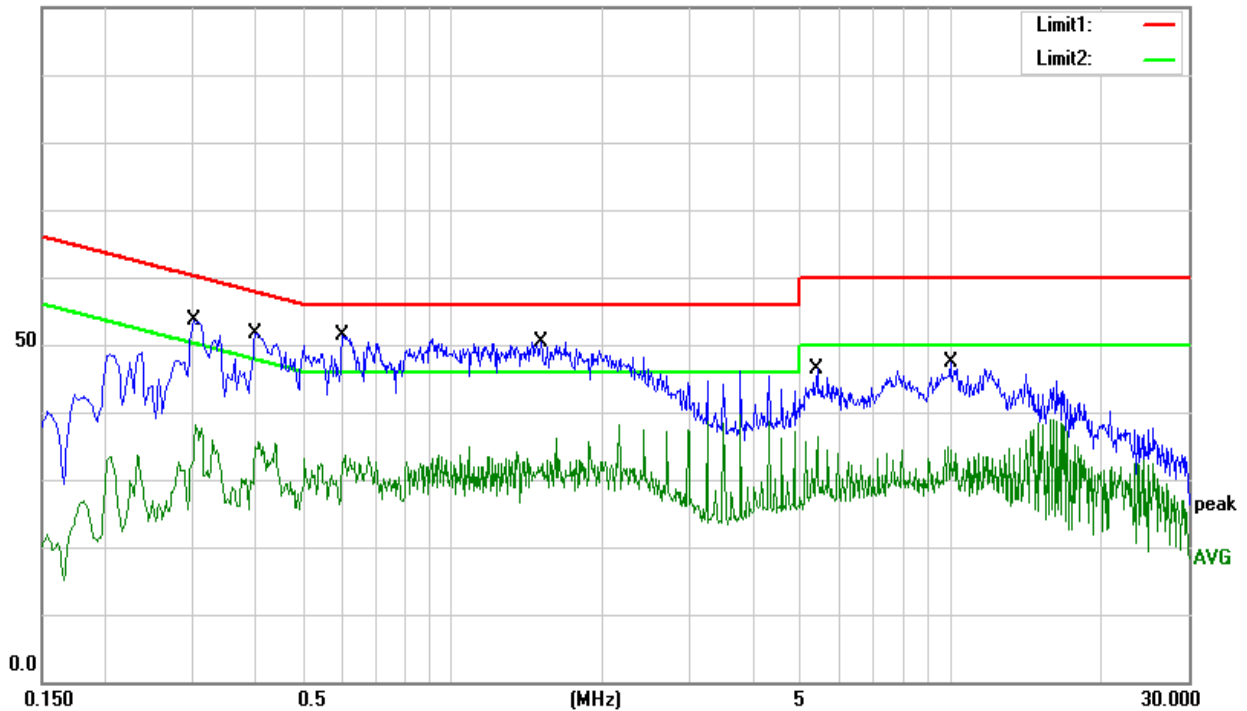
Temperature:	26.1 °C	Relative Humidity:	60%
Test Voltage:	DC 9V	Phase:	N
Test Mode:	Mode 1		

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Result (dBuV)	Limit (dBuV/m)	Margin (dB)	Detector
1	0.3020	32.92	20.76	53.68	60.19	-6.51	QP
2	0.3020	17.26	20.76	38.02	50.19	-12.17	AVG
3	0.4020	31.18	20.52	51.70	57.81	-6.11	QP
4	0.4020	15.17	20.52	35.69	47.81	-12.12	AVG
5	0.6020	30.92	20.35	51.27	56.00	-4.73	QP
6	0.6020	13.15	20.35	33.50	46.00	-12.50	AVG
7	1.5100	30.18	20.16	50.34	56.00	-5.66	QP
8	1.5100	18.02	20.16	38.18	46.00	-7.82	AVG
9	5.3940	26.33	19.98	46.31	60.00	-13.69	QP
10	5.3940	16.46	19.98	36.44	50.00	-13.56	AVG
11	10.0060	27.41	19.85	47.26	60.00	-12.74	QP
12	10.0060	15.10	19.85	34.95	50.00	-15.05	AVG

Remark:

1. All readings are Quasi-Peak and Average values.
2. Margin = Result (Result = Reading + Factor) - Limit

100.0 dBuV





#### 4. RADIATED& FIELD EMISSION TEST RESULT(SECTIOU 15.209 )

##### 4.1 Limit

Frequency [MHz]	Field Strength [uV/m]	Measurement Distance [Meters]
0.009 ~ 0.490	2400/F (kHz)	300
0.490 ~ 1.705	24000/F (kHz)	30
1.705 ~ 30	30	30
30 ~ 88	100	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

Note:

- (1) The limit for radiated test was performed according to FCC PART 15C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).

Receiver Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9kHz~90kHz / RB 200Hz for AV
Start ~ Stop Frequency	90kHz~110kHz / RB 200Hz for QP
Start ~ Stop Frequency	110kHz~490kHz / RB 200Hz for AV
Start ~ Stop Frequency	490kHz~30MHz / RB 9kHz for QP
Start ~ Stop Frequency	30MHz~1000MHz / RB 120kHz for QP

§ 15.209(d)The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

##### 4.2 TEST PROCEDURE

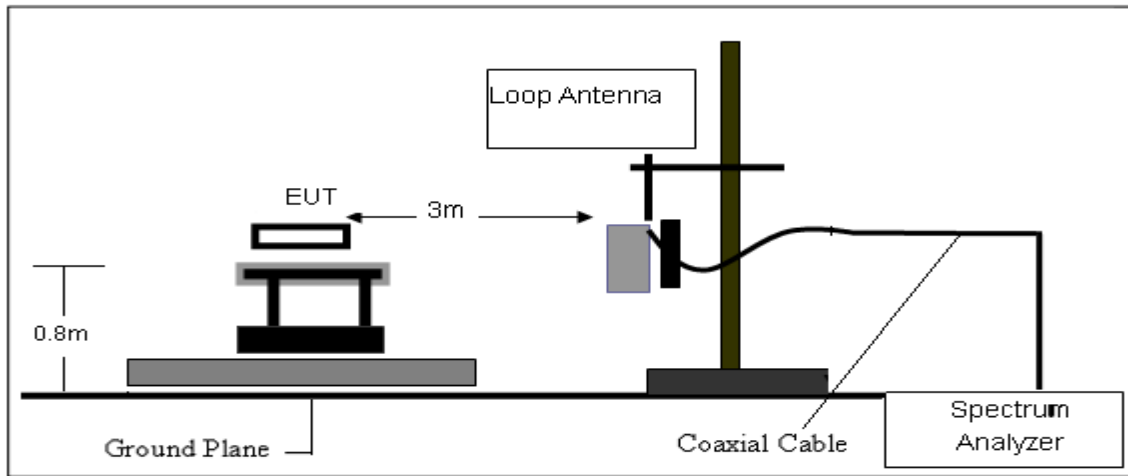
- a. The measuring distance of at 3 m shall be used for measurements at frequency 0.009MHz up to 1GHz.
- b. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- d. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

Note:

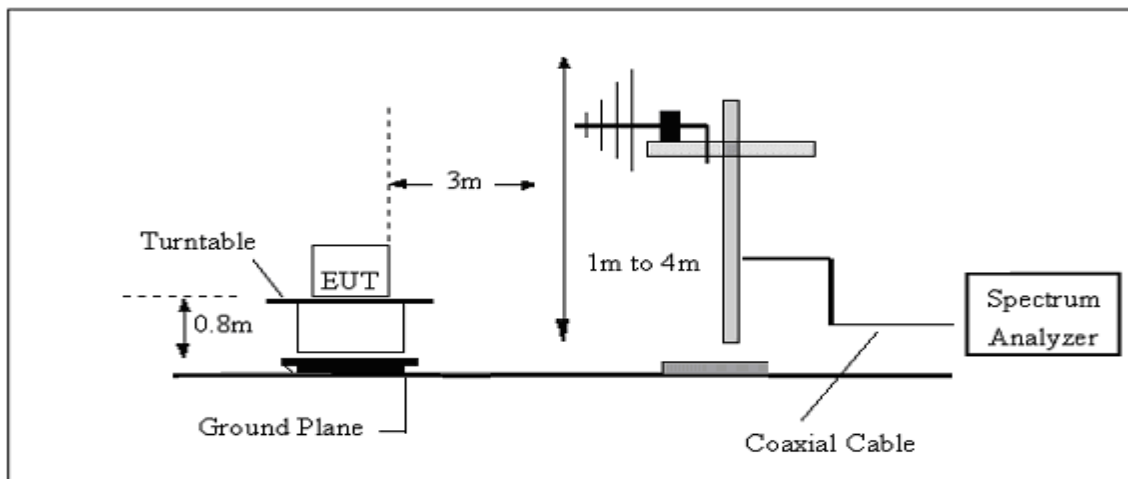
Both horizontal and vertical antenna polarities were tested and performed pretest to three orthogonal axis. The worst case emissions were reported.

### 4.3 TEST SETUP

#### (A) Radiated Emission Test-Up Frequency Below 30MHz



#### (B) Radiated Emission Test-Up Frequency 30MHz~1GHz



#### 4.4 TEST RESULTS

Temperature :	25.3 °C	Relative Humidity :	40%
Test Voltage :	DC 5V/DC 9V	Test Mode :	TX Mode

##### 4.4.1 Spurious Radiated Emission Below 30 MHz

Test voltage: DC 5V

Frequency	Reading	Detector	Ant. Factor	Cable	Emission	Limits	Margin
(kHz)	(dBμV)	(PK/QP/AV)	(dB/m)	Loss	Level (dBμV/m)	(dBμV/m)	(dB)
15	74.72	PK	26.27	0.1	101.09	144.08	-42.99
15	59.63	AV	26.27	0.1	86.00	124.08	-38.08
36	70.44	PK	22.03	0.1	92.57	136.48	-43.91
36	55.58	AV	22.03	0.1	77.71	116.48	-38.77
110	77.32	PK	10.04	0.1	87.46	126.78	-39.32
110	62.43	AV	10.04	0.1	72.57	106.78	-34.21
145.68	96.26	PK	9.43	0.1	105.79	124.34	-18.55
145.68	80.4	AV	9.43	0.1	89.93	104.34	-14.41
705	64.3	QP	1.15	0.1	65.55	70.64	-5.09
21483	69.22	QP	-17.9	0.9	52.22	69.54	-17.32

Test voltage: DC 9V

Frequency	Reading	Detector	Ant. Factor	Cable	Emission	Limits	Margin
(kHz)	(dBμV)	(PK/QP/AV)	(dB/m)	Loss	Level (dBμV/m)	(dBμV/m)	(dB)
15	74.84	PK	26.27	0.1	101.21	144.08	-42.87
15	59.38	AV	26.27	0.1	85.75	124.08	-38.33
36	70.41	PK	22.03	0.1	92.54	136.48	-43.94
36	55.26	AV	22.03	0.1	77.39	116.48	-39.09
110	77.45	PK	10.04	0.1	87.59	126.78	-39.19
110	62.61	AV	10.04	0.1	72.75	106.78	-34.03
145.633	96.52	PK	9.43	0.1	106.05	124.34	-18.29
145.633	80.56	AV	9.43	0.1	90.09	104.34	-14.25
608	64.43	QP	1.15	0.1	65.68	71.93	-6.25
21585	69.2	QP	-17.9	0.9	52.20	69.54	-17.34

1. “\*” Means Fundamental frequency
2. Emission Level [dBμV/m] = Reading [dBμV] + Ant. Factor [dB/m] + Cable Loss [dB]
3. Margin [dB] = Emission Level [dBμV/m] – Limit [dBμV/m]
4. Limit calculation: Limit at specified distance + 40log (300/3) = Limit + 80 dB for up to 0.49 MHz  
Limit at specified distance + 40log (30/3) = Limit + 40 dB for above 0.49 MHz, Below 30 MHz
5. During the radiated emission test, the measurement antenna was aligned along the site axis and orthogonal to the axis, only the worst-case data recorded.

#### 4.4.2 Spurious Radiated Emission below 1 GHz

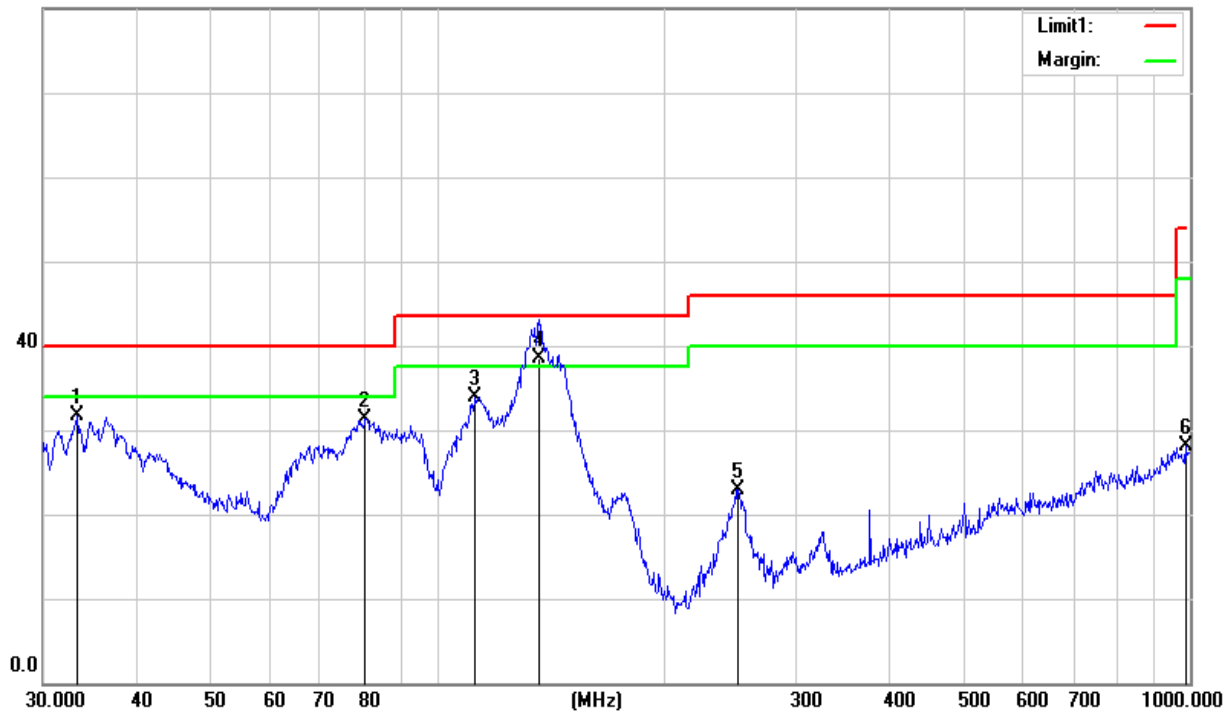
Temperature :	25.3 °C	Relative Humidity :	40%
Test Voltage :	DC 5V	Test Mode :	Mode 1

The following table shows the highest levels of radiated emissions on polarizations of vertical

Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
33.3280	44.58	-12.90	31.68	40.00	-8.32	QP
80.3620	53.96	-22.60	31.36	40.00	-8.64	QP
112.5244	52.12	-18.18	33.94	43.50	-9.56	QP
136.3798	56.00	-17.52	38.48	43.50	-5.02	QP
251.1804	39.15	-16.18	22.97	46.00	-23.03	QP
986.0717	28.23	-0.12	28.11	54.00	-25.89	QP

Remark:

- Margin = Result (Result =Reading + Factor) –Limit  
80.0 dBuV/m





Temperature :	25.3 °C	Relative Humidity :	40%
Test Voltage :	DC 5V	Test Mode :	Mode 1

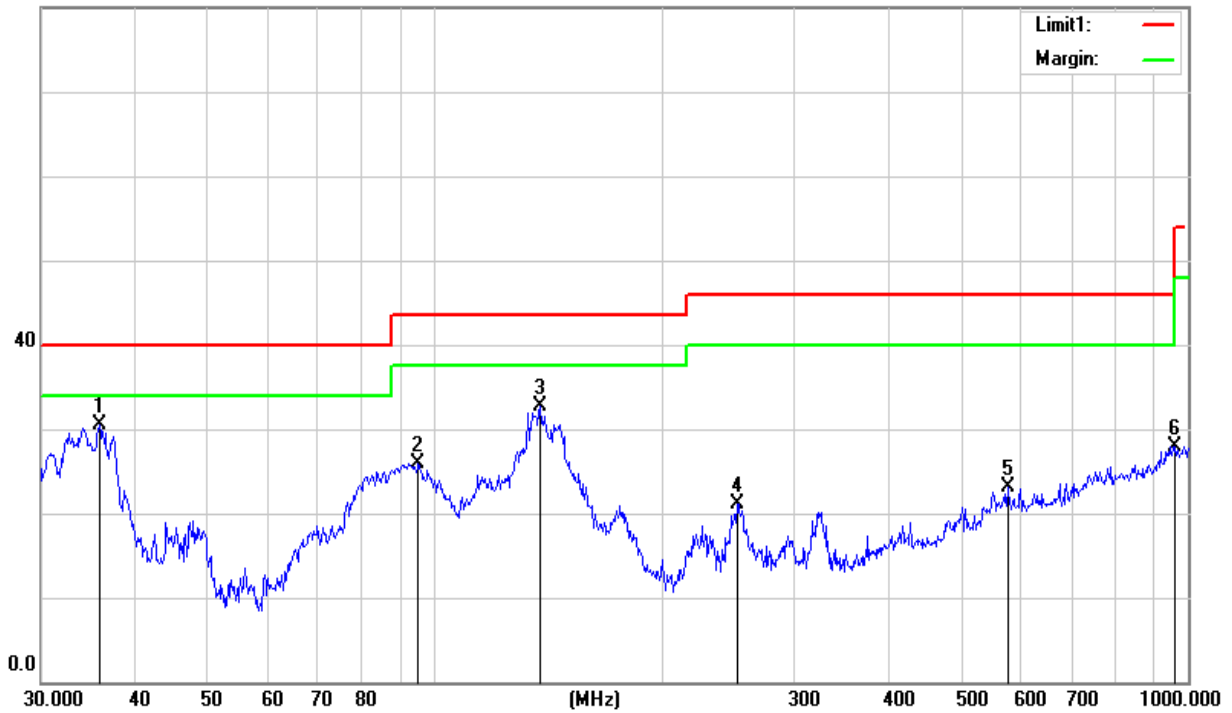
The following table shows the highest levels of radiated emissions on polarizations of horizontal

Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
35.8746	44.75	-14.20	30.55	40.00	-9.45	QP
95.0930	45.55	-19.68	25.87	43.50	-17.63	QP
137.9028	50.20	-17.52	32.68	43.50	-10.82	QP
252.0627	37.22	-16.07	21.15	46.00	-24.85	QP
576.6443	29.80	-6.69	23.11	46.00	-22.89	QP
962.1623	28.09	-0.12	27.97	54.00	-26.03	QP

Remark:

1. Margin = Result (Result =Reading + Factor )–Limit

80.0 dBuV/m





Temperature :	25.3 °C	Relative Humidity :	40%
Test Voltage :	DC 9V	Test Mode :	Mode 1

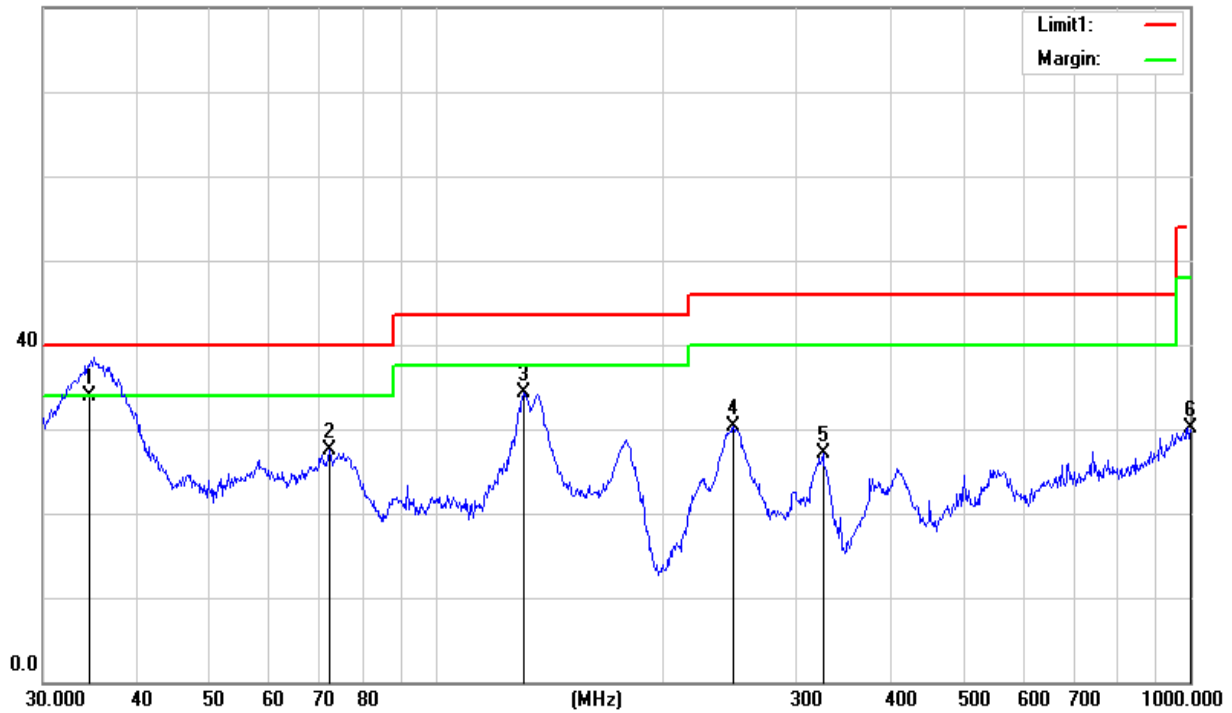
The following table shows the highest levels of radiated emissions on polarizations of vertical

Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
34.4371	47.36	-13.47	33.89	40.00	-6.11	QP
72.0843	51.32	-23.81	27.51	40.00	-12.49	QP
130.3790	51.88	-17.55	34.33	43.50	-9.17	QP
247.6820	46.88	-16.66	30.22	46.00	-15.78	QP
325.5958	41.28	-14.12	27.16	46.00	-18.84	QP
1000.0000	30.13	-0.07	30.06	54.00	-23.94	QP

Remark:

1. Margin = Result (Result =Reading + Factor) –Limit

80.0 dBuV/m





Temperature :	25.3 °C	Relative Humidity :	40%
Test Voltage :	DC 9V	Test Mode :	Mode 1

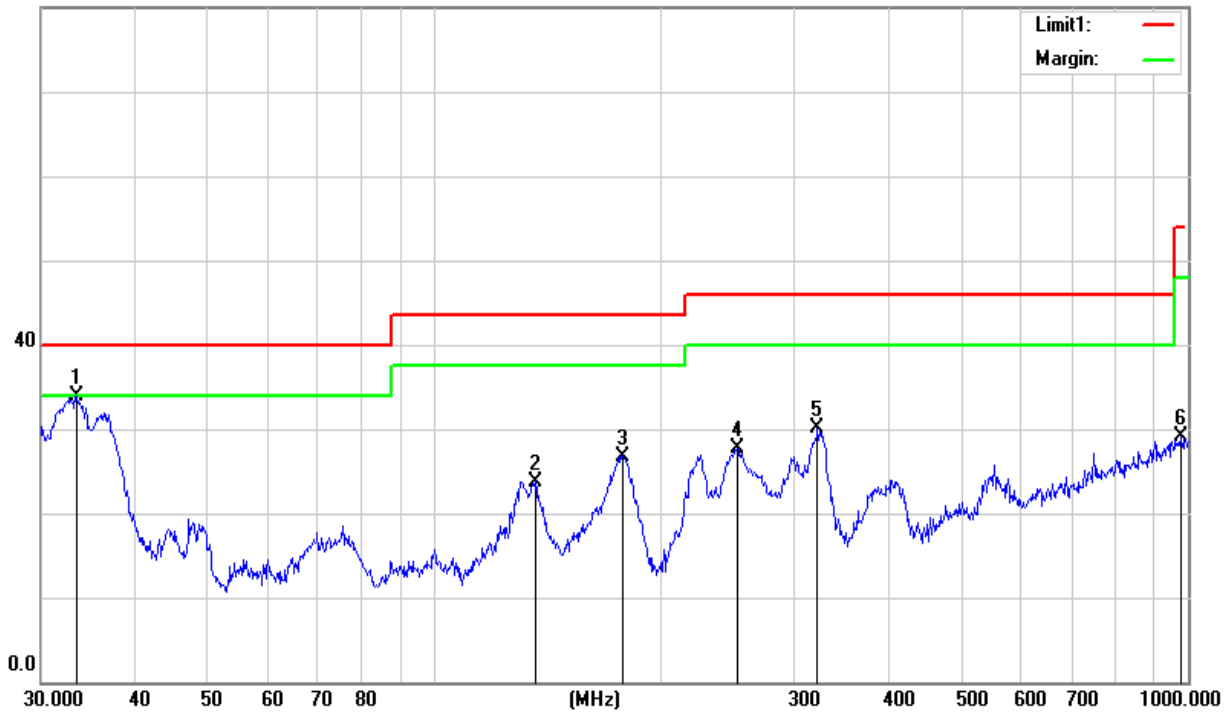
The following table shows the highest levels of radiated emissions on polarizations of horizontal

Frequency (MHz)	Reading (dBuV)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
33.4450	46.88	-12.96	33.92	40.00	-6.08	QP
135.9822	41.32	-17.52	23.80	43.50	-19.70	QP
177.5092	46.21	-19.41	26.80	43.50	-16.70	QP
252.0627	43.72	-16.07	27.65	46.00	-18.35	QP
322.1886	44.27	-14.15	30.12	46.00	-15.88	QP
979.1804	29.22	-0.16	29.06	54.00	-24.94	QP

Remark:

1. Margin = Result (Result =Reading + Factor )–Limit

80.0 dBuV/m



### 5. 20 DB BANDWIDTH TEST

#### 5.1 Limit

FCC Part 2.1049, Only applicable to report.

#### 5.2 TEST SETUP

Spectrum Parameter	Setting
Span Frequency	approximately 2 to 3 times the 20 dB bandwidth
RB	greater than 1 % of the 20 dB bandwidth,
VB	equal to the RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

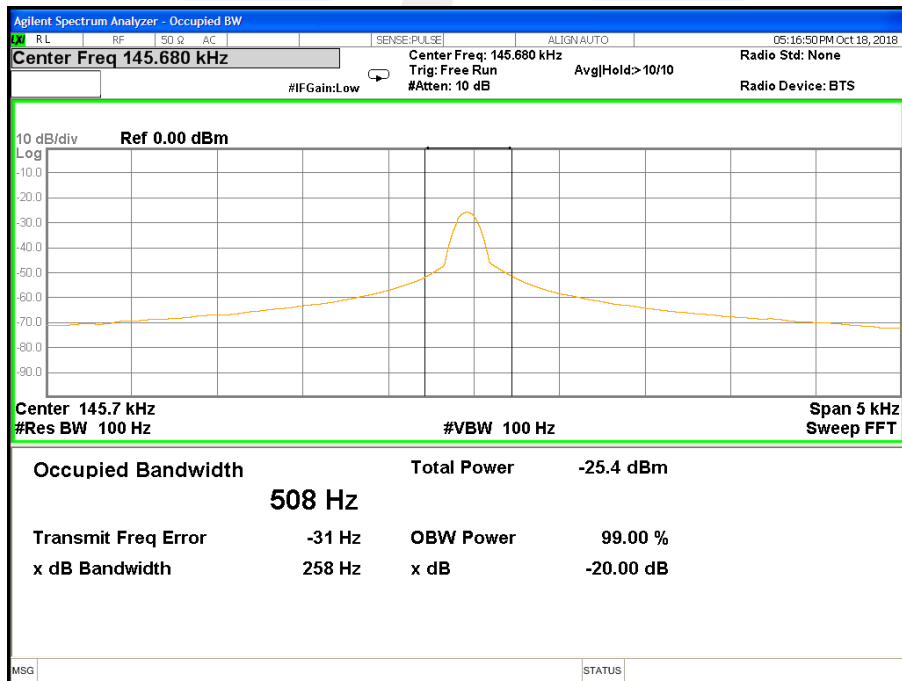
The test program and configuration, Refer to 4.2 and 4.3

#### 5.3 TEST RESULTS

Test voltage: DC 5V

Operating Frequency (kHz)	20 dB Bandwidth(Hz)
145.68	258

CH01



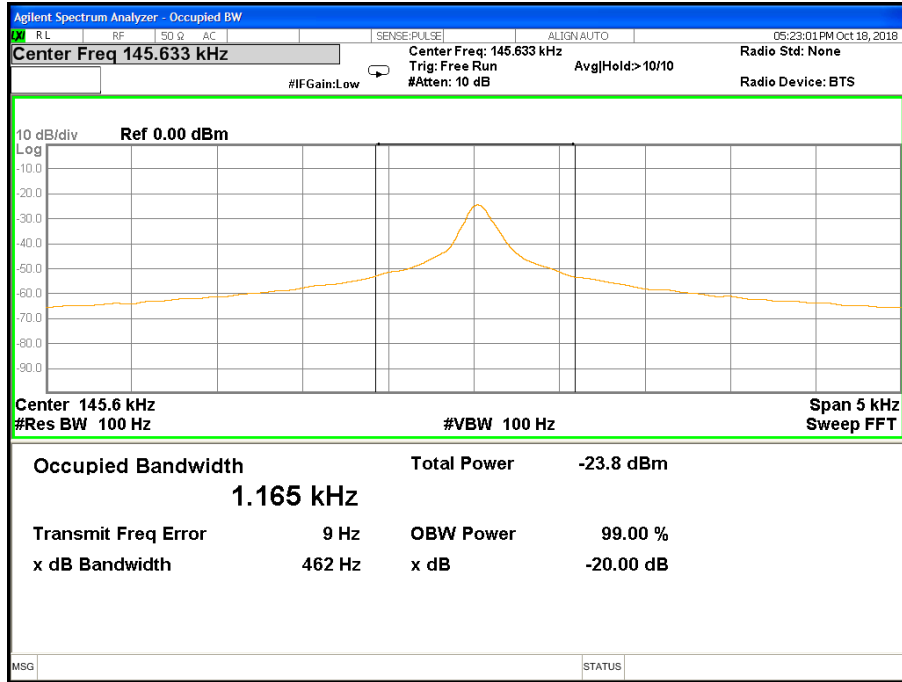




Test voltage: DC 9V

OperatingFrequency (kHz)	20 dB Bandwidth(Hz)
145.633	462

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## APPENDIX-PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

※※※※※END OF THE REPORT※※※※※

