

Global United Technology Services Co., Ltd.

Report No.: GTS201912000083F01

TEST REPORT

Applicant: Zhongshan giangnuo lighting electric appliance factory

Address of Applicant: No. 1, yongyi sixth road, hengdong village, henglan town,

zhongshan city, China

Zhongshan qiangnuo lighting electric appliance factory Manufacturer:

Address of No. 1, yongyi sixth road, hengdong village, henglan town,

zhongshan city, China Manufacturer:

Equipment Under Test (EUT)

Product Name: Wireless Desk Lamp

Model No.: EK-001, EK-002, EK-003, EK-005, EK-007, EK008, EK-008A,

EK-009A, EK009B, EK-010, EK-011, EK-015,

EK-018, EK-019, EK-034

FCC ID: 2AVES-EK009A

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

Date of sample receipt: December 10, 2019

Date of Test: December 11-18, 2019

Date of report issued: December 19, 2019

Test Result: PASS *

In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:

Robinson Lo **Laboratory Manager**



2 Version

Version No.	Date	Description
00	December 19, 2019	Original

Prepared By:	Tranklu	Date:	December 19, 2019
	Project Engineer	_	
Check By:	Reviewer	Date:	December 19, 2019



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4 Test Summary

Test Item	Section in CFR 47	Result
Antenna requirement	15.203	Pass
AC Power Line Conducted Emission	15.207	Pass
Radiated Emission	15.209	Pass
20dB Bandwidth	15.215	Pass

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

4.1 Measurement Uncertainty

Test Item	Frequency Range	Measurement Uncertainty	Notes		
Radiated Emission	30MHz-200MHz	3.8039dB	(1)		
Radiated Emission	200MHz-1GHz	3.9679dB	(1)		
AC Power Line Conducted Emission	0.15MHz ~ 30MHz	3.44dB	(1)		
Note (1): The measurement uncertainty is for coverage factor of k=2 and a level of confidence of 95%.					



5 General Information

5.1 General Description of EUT

5 1 1 1 1	I
Product Name:	Wireless Desk Lamp
Model No.:	EK-009A, EK-001, EK-002, EK-003, EK-005, EK-007, EK008,
	EK-008A, EK-009A, EK009B, EK-010, EK-011, EK-015,
	EK-018, EK-019, EK-034
Test Model No:	EK-009A
Remark: All above models	are identical in the same PCB layout, interior structure and electrical circuits.
The differences are color a	nd model name for commercial purpose.
Serial No.:	EK-009A01
Test sample(s) ID:	GTS201912000083-1
Sample(s) Status	Engineer sample
Operation Frequency:	111.5kHz ~ 205KHz
Modulation type:	Backscatter modulation
Antenna Type:	Inductive loop coil Antenna
Antenna gain:	ANT: 0dBi (Max)
Power supply:	Input: DC 5V 2-3A
	Maximum output: DC 5V 1-3A 5-10W

Operation Frequency each of channel

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	0.1115	06	0.140	11	0.165	16	0.190
02	0.120	07	0.145	12	0.170	17	0.195
03	0.125	08	0.150	13	0.175	18	0.200
04	0.130	09	0.155	14	0.180	19	0.205
05	0.135	10	0.160	15	0.185		

Test channel	Frequency (MHz)
CH13	0.125MHz



5.2 Test mode

Transmitting mode	Keep the EUT in continuously transmitting.
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5.3 Description of Support Units

Manufacturer	Description	Model	Serial Number	FCC Approval
SAMSUNG	Mobile Phone	S7EDGE	R28H835BJ2B	DOC
APPLE	USB Charger	A1399	N/A	N/A

5.4 Deviation from Standards

None.

5.5 Abnormalities from Standard Conditions

None.

5.6 Test Facility

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

• FCC —Registration No.: 381383

Global United Technology Services Co., Ltd., Shenzhen 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 files. Registration 381383.

• IC —Registration No.: 9079A

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 9079A

• NVLAP (LAB CODE:600179-0)

Global United Technology Services Co., Ltd., is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP). LAB CODE:600179-0

5.7 Test Location

All tests were performed at:

Global United Technology Services Co., Ltd.

No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

Tel: 0755-27798480 Fax: 0755-27798960

5.8 Other Information Requested by the Customer

None.



6 Test Instruments list

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	ZhongYu Electron	9.2(L)*6.2(W)* 6.4(H)	GTS250	July. 03 2015	July. 02 2020	
2	Control Room	ZhongYu Electron	6.2(L)*2.5(W)* 2.4(H)	GTS251	N/A	N/A	
3	EMI Test Receiver	Rohde & Schwarz	ESU26	GTS203	June. 26 2019	June. 25 2020	
4	BiConiLog Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB9163	GTS214	June. 26 2019	June. 25 2020	
5	Double -ridged waveguide horn	SCHWARZBECK MESS-ELEKTRONIK	BBHA 9120 D	GTS208	June. 26 2019	June. 25 2020	
6	Horn Antenna	ETS-LINDGREN	3160	GTS217	June. 26 2019	June. 25 2020	
7	EMI Test Software	AUDIX	E3	N/A	N/A	N/A	
8	Coaxial Cable	GTS	N/A	GTS213	June. 26 2019	June. 25 2020	
9	Coaxial Cable	GTS	N/A	GTS211	June. 26 2019	June. 25 2020	
10	Coaxial cable	GTS	N/A	GTS210	June. 26 2019	June. 25 2020	
11	Coaxial Cable	GTS	N/A	GTS212	June. 26 2019	June. 25 2020	
12	Amplifier(100kHz-3GHz)	HP	8347A	GTS204	June. 26 2019	June. 25 2020	
13	Amplifier(2GHz-20GHz)	HP	84722A	GTS206	June. 26 2019	June. 25 2020	
14	Amplifier (18-26GHz)	Rohde & Schwarz	AFS33-18002 650-30-8P-44	GTS218	June. 26 2019	June. 25 2020	
15	Band filter	Amindeon	82346	GTS219	June. 26 2019	June. 25 2020	
16	Power Meter	Anritsu	ML2495A	GTS540	June. 26 2019	June. 25 2020	
17	Power Sensor	Anritsu	MA2411B	GTS541	June. 26 2019	June. 25 2020	
18	Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	GTS575	June. 26 2019	June. 25 2020	
19	Splitter	Agilent	11636B	GTS237	June. 26 2019	June. 25 2020	
20	Loop Antenna	ZHINAN	ZN30900A	GTS534	June. 26 2019	June. 25 2020	
21	Breitband hornantenne	SCHWARZBECK	BBHA 9170	GTS579	Oct. 19 2019	Oct. 18 2020	
22	Amplifier	TDK	PA-02-02	GTS574	Oct. 19 2019	Oct. 18 2020	
23	Amplifier	TDK	PA-02-03	GTS576	Oct. 19 2019	Oct. 18 2020	
24	PSA Series Spectrum Analyzer	Rohde & Schwarz	FSP	GTS578	June. 26 2019	June. 25 2020	



Con	Conducted Emission						
Item Test Equipment		Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)	
1	Shielding Room	ZhongYu Electron	7.3(L)x3.1(W)x2.9(H)	GTS252	May.15 2019	May.14 2022	
2	EMI Test Receiver	R&S	ESCI 7	GTS552	June. 26 2019	June. 25 2020	
3	Coaxial Switch	ANRITSU CORP	MP59B	GTS225	June. 26 2019	June. 25 2020	
4	Artificial Mains Network	SCHWARZBECK MESS	NSLK8127	GTS226	June. 26 2019	June. 25 2020	
5	Coaxial Cable	GTS	N/A	GTS227	N/A	N/A	
6	EMI Test Software	AUDIX	E3	N/A	N/A	N/A	
7	Thermo meter	KTJ	TA328	GTS233	June. 26 2019	June. 25 2020	
8	Absorbing clamp	Elektronik- Feinmechanik	MDS21	GTS229	June. 26 2019	June. 25 2020	
9	ISN	SCHWARZBECK	NTFM 8158	GTD565	June. 26 2019	June. 25 2020	

Gene	ral used equipment:					
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	Humidity/ Temperature Indicator	KTJ	TA328	GTS243	June. 26 2019	June. 25 2020
2	Barometer	ChangChun	DYM3	GTS255	June. 26 2019	June. 25 2020



7 Test results and Measurement Data

7.1 Antenna requirement:

Standard requirement: FCC Part15 C Section 15.203

15.203 requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

EUT Antenna:

The Ant is Inductive loop coil antenna, the best case gain of the antenna is 0dBi.



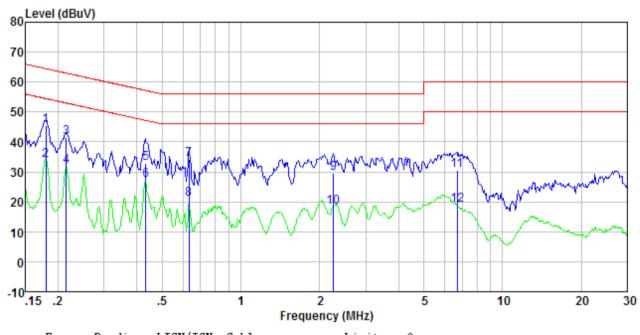
7.2 Conducted Emissions

Test Requirement:	FCC Part15 C Section 15.207	FCC Part15 C Section 15.207				
Test Method:	ANSI C63.10:2013					
Test Frequency Range:	150KHz to 30MHz					
Class / Severity:	Class B					
Receiver setup:	RBW=9KHz, VBW=30KHz, Sv	weep time=auto				
Limit:	Fragues en range (MILIT)	Limit	(dBuV)			
	Frequency range (MHz)	Quasi-peak 66 to 56*	Aver	age		
	0.15-0.5	56 to				
	0.5-5	56	40			
	5-30 * Decreases with the logarithm	60	50	J		
Test setup:	Reference Plane					
Test procedure:	Remark E.U.T Test table/Insulation plane Remark E.U.T. Equipment Under Test LISN: Line Impedence Stabilization Network Test table height=0.8m 1. The E.U.T and simulators a line impedance stabilization 500hm/50uH coupling impe	Filter Ac p EMI Receiver are connected to the n network (L.I.S.N.).	main power t This provides uring equipme	a ent.		
	 The peripheral devices are LISN that provides a 50ohn termination. (Please refer to photographs). Both sides of A.C. line are interference. In order to find positions of equipment and according to ANSI C63.10 	n/50uH coupling impose the block diagram of the block diagram of the checked for maximum emist all of the interface can be seen as the coupling in the coupling impose the coupling im	edance with sof the test set of conducted sion, the rela ables must be	50ohm up and tive		
Test Instruments:	Refer to section 6.0 for details					
Test mode:	Refer to section 5.2 for details					
Test environment:	Temp.: 25 °C Hun	nid.: 52%	Press.:	1012mbar		
Test voltage:	AC 120V, 60Hz					
Test results:	Pass					
1 oot 1 oodito.	1. 450					



Measurement data:

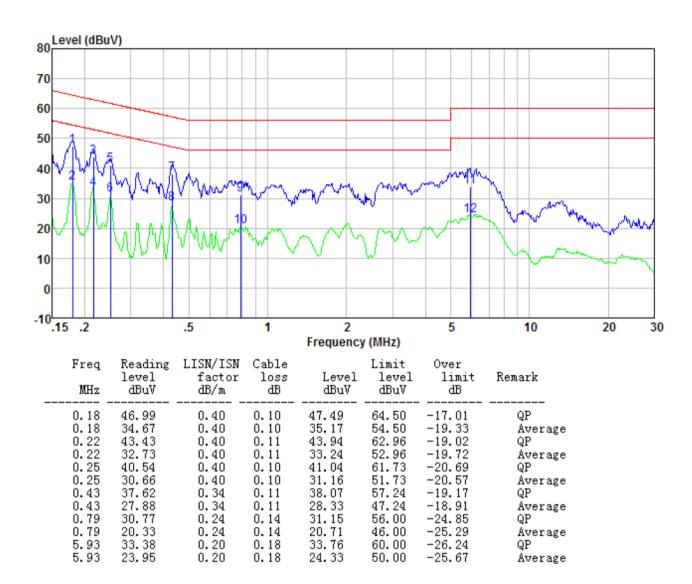
Line:



Freq	Reading level dBuV	LISN/ISN factor dB/m	Cable loss dB	Level dBuV	Limit level dBuV	Over limit dB	Remark
0.18 0.18	45.11 33.29	0.40 0.40	0.10 0.10	45.61 33.79	64.50 54.50	-18.89 -20.71	QP Average
0.22	41.04	0.40	0.11	41.55	63.01	-21.46	QP
0.22 0.43	31.28 32.37	0.40 0.34	0.11 0.11	31.79 32.82	53.01 57.20	-21.22 -24.38	Average QP
0.43	26.62	0.34	0.11	27.07	47.20	-20.13	Äverage
0.63 0.63	33.87 20.54	0.28 0.28	0.12 0.12	34.27 20.94	56.00 46.00	-21.73 -25.06	QP Average
2.26	29.14	0.20	0.18	29.52	56.00	-26.48	QP
2.26 6.70	17.95 30.30	0.20 0.20	0.18 0.18	18.33 30.68	46.00 60.00	-27.67 -29.32	Average QP
6.70	18.39	0.20	0.18	18.77	50.00	-31.23	Äverage



Neutral:



Notes:

- 1. An initial pre-scan was performed on the line and neutral lines with peak detector.
- 2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
- 3. Final Level =Receiver Read level + LISN Factor + Cable Loss
- 4. If the average limit is met when using a quasi-peak detector receiver, the EUT shall be deemed to meet both limits and measurement with the average detector receiver is unnecessary.



7.3 Radiated Emission Method

Test Method: Test Frequency Range: 9kHz to 1GHz Test site: Receiver setup: Frequency Detector RBW VBW Remark 9kHz - 30MHz Quasi-peak 10kHz 30kHz Quasi-peak Value 30MHz-1GHz Quasi-peak 10kHz 30kHz Quasi-peak Value Above 1GHz Peak 1MHz 30kHz Peak Value Peak 1MHz 10Hz Average Value Remark: For the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission test in these three bands are based on measurements employing an average detector. Limit: (Spurious Emissions) Limits for frequency below 30MHz Frequency Limit (uV/m) Measurement Distance(m) 0.009-0.490 2400/F(kHz) 300 Quasi-peak Value 1.705-30 30 30 Quasi-peak Value 1.705-30 30 30 Quasi-peak Value 1.705-30 30 Quasi-peak Value 1.705-30 30 Quasi-peak Value 1.705-30 Quasi-peak Value 1.705-30 Quasi-peak Value 216MHz-960MHz 40.00 Quasi-peak Value 216MHz-960MHz 46.00 Quasi-peak Value 216MHz-960MHz 46.00 Quasi-peak Value 216MHz-960MHz 46.00 Quasi-peak Value Above 1GHz 54.00 Average Value Above 1GHz 74.00 Peak Value Remark: 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. Test Procedure: 1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter 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			500 D 5 5 5					
Test Frequency Range: Pest site:		Test Requirement:	FCC Part15 C Section 15.209					
Test site: Measurement Distance: 3m Frequency Detector RBW VBW Remark SHZ 20MHz Quasi-peak 10kHz 30kHz Quasi-peak Value Above 1GHz Peak 1MHz 30kHz Quasi-peak Value Above 1GHz Peak 1MHz 30kHz Quasi-peak Value Above 1GHz Peak 1MHz 10Hz Average Value Remark: For the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission test in these three bands are based on measurements employing an average detector. Limit: (Spurious Emissions) Limits for frequency below 30MHz Remark Distance(m) Distance(m) Distance(m) Remark Distance(m) Distance(m) Distance(m) Remark Distance(m) Distance(Test Method:	ANSI C63.10:2013					
Frequency Detector RBW VBW Remark 9kHz - 30MHz Quasi-peak 10kHz 30kHz Quasi-peak Value Above 1GHz Peak 1MHz 3MHz Peak Value Peak 1MHz 10Hz Average Value Above 1GHz Peak 1MHz 10Hz Average Value Remark: For the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission test in these three bands are based on measurements employing an average detector. Limit: (Spurious Emissions) Frequency Limit (uV/m) Measurement Distance(m) Remark Torganis Nover N		Test Frequency Range:	9kHz to 1GHz					
SkHz - 30MHz Quasi-peak 10kHz 30kHz Quasi-peak Value 30MHz-1GHz Peak 120kHz 300kHz Quasi-peak Value Above 1GHz Peak 140kHz 300kHz Quasi-peak Value Peak 140kHz 10Hz Average Value Remark: For the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission test in these three bands are based on measurements employing an average detector. Limit: (Spurious Emissions) Limit (uV/m) Measurement Remark Remar	•	Test site:	Measurement Distance: 3m					
SOMHz-1GHz		Receiver setup:						
Above 1GHz Peak 1MHz 3MHz Average Value Remark: For the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission test in these three bands are based on measurements employing an average detector. Limit: (Spurious Emissions) Limit: (Spurious Emissions) Frequency Limit (uV/m) Measurement Distance(m) 0.009-0.490 2400/F(kHz) 300 Quasi-peak Value 0.490-1.705 24000/F(kHz) 30 Quasi-peak Value 1.705-30 30 30 Quasi-peak Value 1.705-30 400 Quasi-peak Value 1.705-30 400 Quasi-peak Value 1.705-30 Quasi-peak Value 1.705-30 Quasi-peak Value 2.16MHz-8MHz 40.00 Quasi-peak Value 2.16MHz-960MHz 46.00 Quasi-peak Value 2.16MHz-960MHz 46.00 Quasi-peak Value 960MHz-1GHz 54.00 Quasi-peak Value Quasi-peak Value Above 1GHz 74.00 Quasi-peak Value Remark: 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. Test Procedure: Test Procedure: 1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter 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 rota table was turned from 0 degrees to 360 degrees to find the								
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Frequency Limit (uv/m) Distance(m) Remark 0.009-0.490 2400/F(kHz) 300 Quasi-peak Value 1.705-30 30 30 Quasi-peak Value 1.705-30 30 Quasi-peak Value Limits for frequency Above 30MHz Frequency Limit (dBuV/m @3m) Remark 30MHz-88MHz 40.00 Quasi-peak Value 216MHz-980MHz 46.00 Quasi-peak Value 216MHz-960MHz 46.00 Quasi-peak Value 960MHz-1GHz 54.00 Quasi-peak Value Above 1GHz 74.00 Peak Value Remark: 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. Test Procedure: 1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter 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 turned to heights from 1 meter to 4 meters and the rota table was turned from 0 degrees to 360 degrees to find the		Limit:	Limits for freque	ency below	30M	1Hz		
1,705-30 30 30 Quasi-peak Value		(Spurious Emissions)	Frequency	Limit (uV	/m)			Remark
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			and then the antenna was tuned to heights from 1 meter to 4 meters and					
5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.			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			6. If the emission	level of the	EU1	T in peak	mode was	10dB lower than the



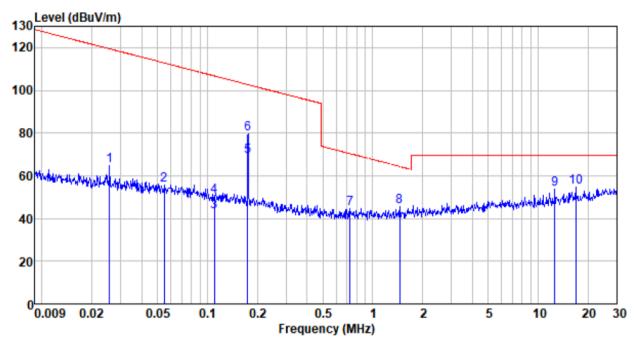
Report No.: GTS201912000083F01 limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. 7. The radiation measurements are performed in X, Y, Z axis positioning. And found the Y axis positioning which it is worse case, only the test worst case mode is recorded in the report. Test setup: Below 30MHz < 3m > Test Antenna EUT. Tum Table ... 1m< 80cm Turn Table Receiver-30MHz ~ 1000MHz Test Antenna < 1m ... 4m > EUT Turn Table. < 80cm Turn Table↓ Receiver+ Preamplifier. Test Instruments: Refer to section 6.0 for details Test mode: Refer to section 5.2 for details Test environment: Humid.: 52% Press.: 1012mbar Temp.: 25 °C Test voltage: AC 120V, 60Hz Test results: **Pass**



Measurement data:

Note: Limit dBuV/m @3m = Limit dBuV/m @300m+ 80 Limit dBuV/m @3m = Limit dBuV/m @30m + 40

Below 30MHz

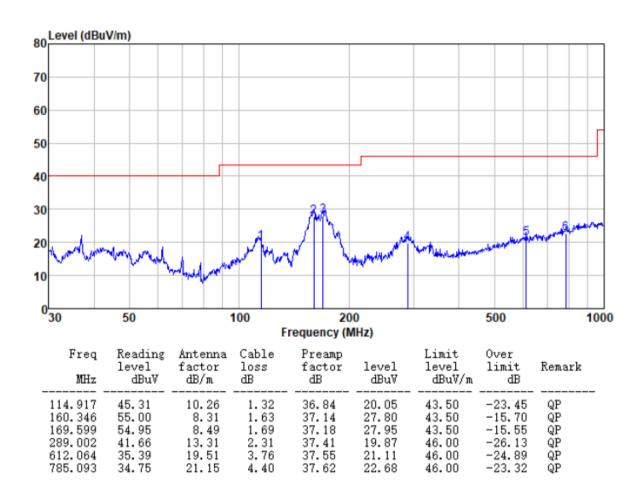


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV	Limit level dBuV/m	Over limit dB	Remark
0.026	54.69	19.64	0.07	9.82	64.58	119.43	-54.85	Peak
0.055	43.66	21.98	0.12	9.94	55.82	112.80	-56.98	Peak
0.110	30.37	22.86	0.17	10.42	42.98	106.78	-63.80	Average
0.110	37.69	22.86	0.17	10.42	50.30	106.78	-56.48	Peak
0.175	57.02	22.45	0.20	10.40	69.27	102.74	-33.47	Average
0.175	67.45	22.45	0.20	10.40	79.70	102.74	-23.04	Peak
0.731	33.37	21.18	0.30	10.31	44.54	70.33	-25.79	Peak
1.456	34.39	20.90	0.35	10.30	45.34	64.34	-19.00	Peak
12.594	40.65	23.16	0.50	10.48	53.83	69.54	-15.71	Peak
16, 865	39, 78	25, 02	0.52	10.50	54, 82	69, 54	-14.72	Peak



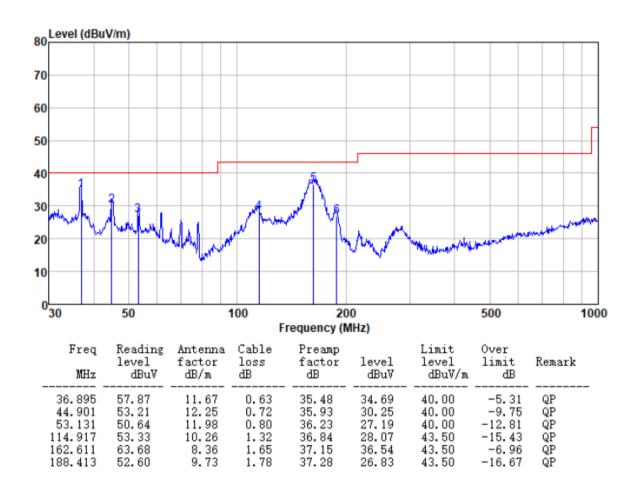
30MHz ~ 1GHz

Horizontal





Vertical



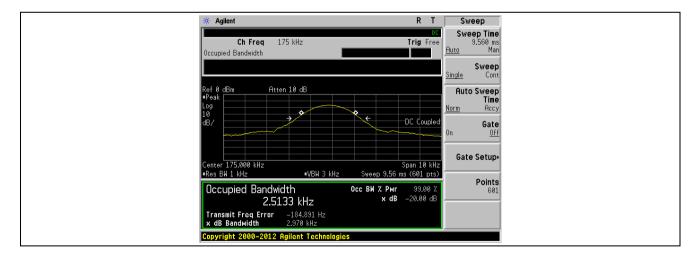


7.4 20dB Occupy Bandwidth

Test Requirement:	FCC Part15 C Section 15.215			
Test Method:	ANSI C63.10:2013			
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane			
Test Instruments:	Refer to section 6.0 for details			
Test mode:	Refer to section 5.2 for details			
Test results:	Pass			

Measurement Data

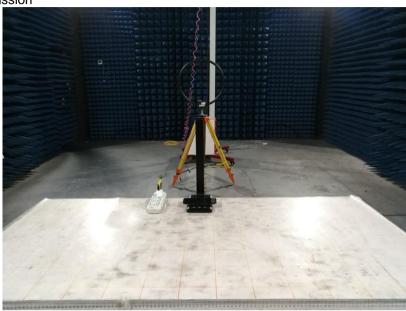
Test frequency (KHz)	20dB bandwidth (KHz)	Result
175.00	2.970	Pass

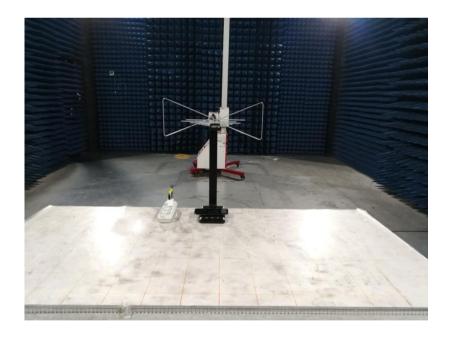




8 Test Setup Photo

Radiated Emission







Conducted Emission





9 EUT Constructional Details







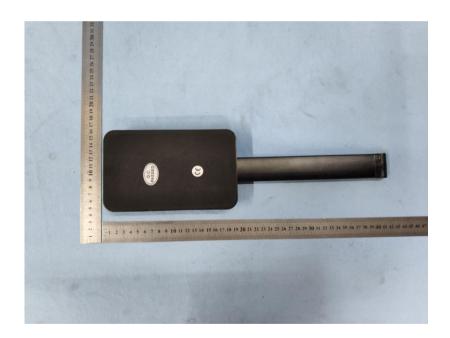




No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102 Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960











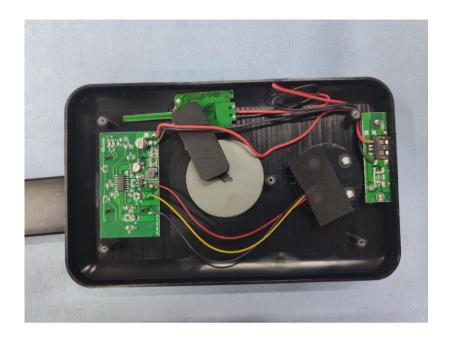


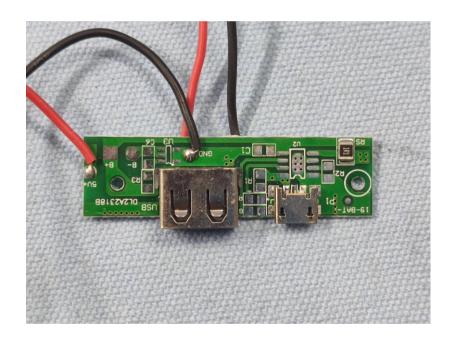




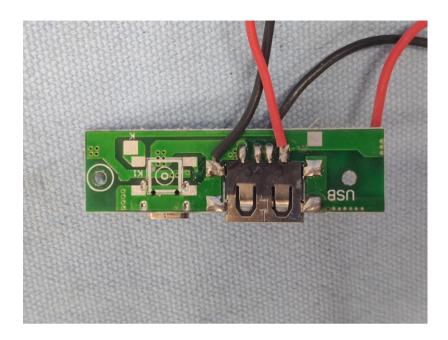


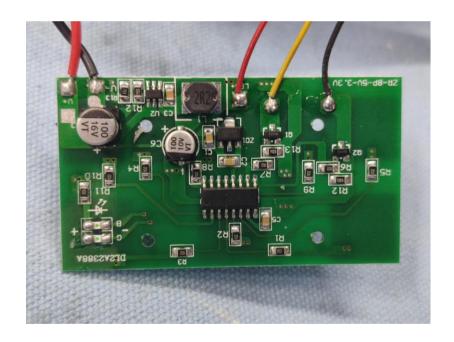




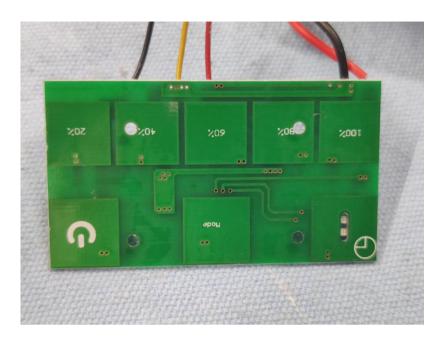


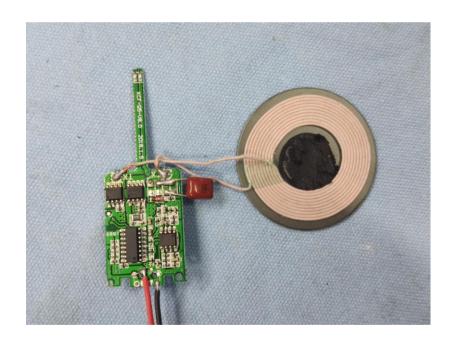




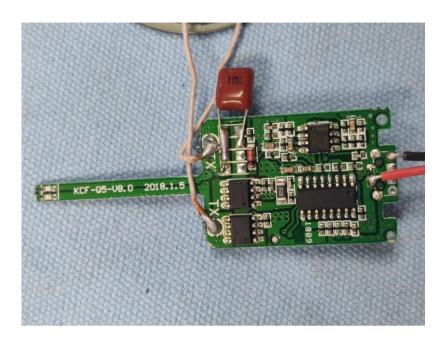


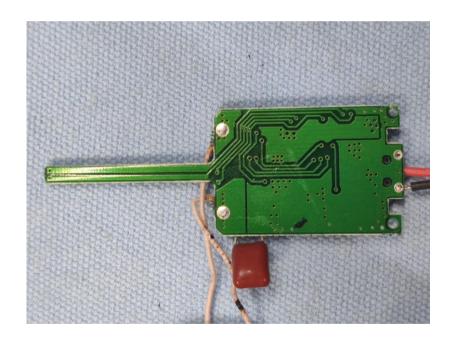




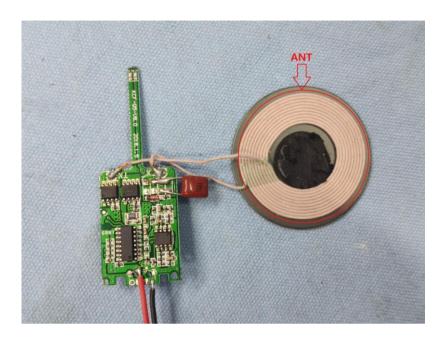












-----End-----