

1F., Block A of Tongsheng Technology Building, Huahui Road, Dalang Street, Longhua District, Shenzhen, China

Telephone: +86 Fax: +86 Website: ww

+86-755-26648640 +86-755-26648637 www.cqa-cert.com

Report Template Version: V05 Report Template Revision Date: 2021-11-03

Test Report

Report No.:	CQASZ20220200225E-01
Applicant:	Shenzhen Itian Technology Co.,LTD
Address of Applicant:	5F, Bld. C, Hongde Ind. Park, Shiguan, Lianrun Rd. Dalang St., Longhua District, shenzhen, China
Equipment Under Test	(EUT):
Product:	Wireless Car Charger
Model No.:	C20, C21, C23, C26, W01
Test Model No.:	C26
Brand Name:	ITIAN
FCC ID:	2AUDO-C26C20C21C23
Standards:	47 CFR Part 15, Subpart C
Date of Receipt:	2022-2-22
Date of Test:	2022-2-22 to 2022-2-24
Date of Issue:	2022-2-25
Test Result:	PASS*

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

Tested By: (Timo Lei) (Timo Lei) Reviewed By: (Rock Huang) Approved By: PPROVE (Jack Ai)

The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CQA, this report can't be reproduced except in full.



1 Version

Revision History Of Report

Report No. Version		Description	Issue Date	
CQASZ20220200225E-01	Rev.01	Initial report	2022-2-25	



2 Test Summary

Test Item	Test Requirement	Test method	Result
Antenna Requirement	47 CFR Part 15, Subpart C Section 15.203	ANSI C63.10 2013	PASS
AC Power Line Conducted Emission	47 CFR Part 15, Subpart C Section 15.207	ANSI C63.10 2013	PASS
20dB Occupied Bandwidth	47 CFR Part 15, Subpart C Section 15.215	ANSI C63.10 2013	PASS
Radiated Emission , Radiated Spurious Emissions	47 CFR Part 15, Subpart C Section 15.209	ANSI C63.10 2013	PASS



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4 General Information

4.1 Client Information

Applicant:	Shenzhen Itian Technology Co.,LTD
Address of Applicant:	5F, Bld. C, Hongde Ind. Park, Shiguan, Lianrun Rd. Dalang St., Longhua District, shenzhen, China
Manufacturer:	Shenzhen Itian Technology Co.,LTD
Address of Manufacturer:	5F, Bld. C, Hongde Ind. Park, Shiguan, Lianrun Rd. Dalang St., Longhua District, shenzhen, China
Factory:	Shenzhen Itian Technology Co.,LTD
Address of Factory:	5F, Bld. C, Hongde Ind. Park, Shiguan, Lianrun Rd. Dalang St., Longhua District, shenzhen, China

4.2 General Description of EUT

Product Name:	Wireless Car Charger
Model No.:	C20, C21, C23, C26, W01
Test Model No.:	C26
Brand Name:	ITIAN
Software Version:	C20-1024-BZ-V2
Hardware Version:	C20-1024-5004-V33
Power Supply:	5V-2A / 9V-1.67A/ 12V-15A

4.3 **Product Specification subjective to this standard**

Equipment Category:	Non-ISM frequency	
Operation Frequency range:	110kHz~205kHz	
Modulation Type:	Induction	
Antenna Type:	Induction coil	
Antenna Gain:	0dBi	
Power:	Output: 15W(Max)	

Note:

1. In section 15.31(m), regards to the operating frequency range less 1 MHz.

2. Model No.: C20, C21, C23, C26, W01.

Only the model C26 was tested, their electrical circuit design, layout, components used and internal wiring are identical, only the model is different.



4.4 Test Environment

Operating Environment	Operating Environment:			
Radiated Emissions:				
Temperature:	25.5 °C			
Humidity:	53 % RH			
Atmospheric Pressure:	1009 mbar			
Conducted Emissions:				
Temperature:	25.8 °C			
Humidity:	58 % RH			
Atmospheric Pressure:	1009 mbar			
Radio conducted item to	est (RF Conducted test room):			
Temperature:	27.1 °C			
Humidity:	56 % RH			
Atmospheric Pressure:	1009 mbar			
Test Mode:				
Mode a:	Wireless output Mode at 15W (Max)			

4.5 Description of Support Units

The EUT has been tested with associated equipment below.

1) Support equipment

Description Manufacturer		Model No.	Certification	Supplied by	
Adapter	HUAWEI	LPL-C010050200Z	/	CQA	
Wireless charge load	/	/	/	CQA	

2) Cable

Cable No. Description		Manufacturer Cable Type/Leng		Supplied by	
/	/	/	/	/	



4.6 Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate.

The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities.

The measurement uncertainty was calculated for all measurements listed in this test report acc. to CISPR 16 - 4 "Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements" and is documented in the **Shenzhen Huaxia Testing Technology Co., Ltd.** quality system acc. to DIN EN ISO/IEC 17025.

Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

No.	Item	Uncertainty	Notes
1	Radiated Emission (Below 1GHz)	5.12dB	(1)
2	Radiated Emission (Above 1GHz)	4.60dB	(1)
3	Occupied Bandwidth	1.1%	(1)
4	Temperature test	0.8°C	(1)
5	Humidity test	2.0%	(1)

Hereafter the best measurement capability for CQA laboratory is reported:

(1)This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

4.7 Test Location

Shenzhen Huaxia Testing Technology Co., Ltd.

1F., Block A of Tongsheng Technology Building, Huahui Road, Dalang Street, Longhua District, Shenzhen, China

4.8 Test Facility

• A2LA (Certificate No. 4742.01)

Shenzhen Huaxia Testing Technology Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 4742.01.

• FCC Registration No.: 522263

Shenzhen Huaxia Testing Technology 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 our files. Registration No.:522263

4.9 Deviation from Standards

None.

4.10Other Information Requested by the Customer

None.



4.11Equipment List

Test Equipment	Manufacturer	Model No.	Instrument No.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR7	CQA-005	2021/9/10	2022/9/9
Spectrum analyzer	R&S	FSU26	CQA-038	2021/9/10	2022/9/9
Preamplifier	MITEQ	AMF-6D-02001800-29- 20P	CQA-036	2021/9/10	2022/9/9
Loop antenna	Schwarzbeck	FMZB1516	CQA-060	2021/9/16	2024/9/15
Bilog Antenna	R&S	HL562	CQA-011	2021/9/16	2024/9/15
Horn Antenna	R&S	HF906	CQA-012	2021/9/16	2024/9/15
Horn Antenna	Schwarzbeck	BBHA 9170	CQA-088	2021/9/16	2024/9/15
Coaxial Cable (Above 1GHz)	CQA	N/A	C007	2021/9/10	2022/9/9
Coaxial Cable (Below 1GHz)	CQA	N/A	C013	2021/9/10	2022/9/9
Antenna Connector	CQA	RFC-01	CQA-080	2021/9/10	2022/9/9
RF cable(9KHz~40GHz)	CQA	RF-01	CQA-079	2021/9/10	2022/9/9
Power divider	MIDWEST	PWD-2533-02-SMA-79	CQA-067	2021/9/10	2022/9/9
EMI Test Receiver	R&S	ESR7	CQA-005	2021/9/10	2022/9/9
LISN	R&S	ENV216	CQA-003	2021/9/10	2022/9/9
Coaxial cable	CQA	N/A	CQA-C009	2021/9/10	2022/9/9
DC power	KEYSIGHT	E3631A	CQA-028	2021/9/10	2022/9/9





5 Test results and Measurement Data

5.1 Antenna Requirement

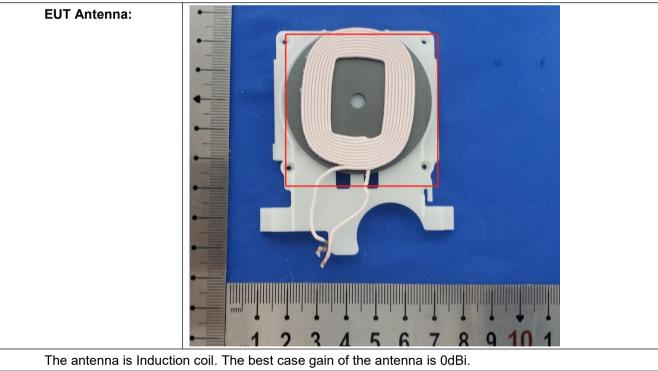
Standard requirement: 47 CFR Part 15C Section 15.203

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.

15.247(b) (4) requirement:

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.





Test Method: ANSI C63.10: 2013 Test Frequency Range: 150kHz to 30MHz Limit: Frequency range (MHz) Limit (dBuV) Quasi-peak Average 0.15-0.5 66 to 56* 56 to 46* 0.5-5 56 46 -3:0 60 50 * Decreases with the logarithm of the frequency. ************************************	Test Requirement:	47 CFR Part 15C Section 15.207			
Limit: Frequency range (MHz) Limit (dBuV) Quasi-peak Average 0.15-0.5 66 to 56° 56 to 46° 0.5-5 56 46 5-30 60 50 *Decreases with the logarithm of the frequency. Test Procedure: 1) The mains terminal disturbance voltage test was conducted in a shielded room. 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 500/50µH + 50 linear impedance and a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 of the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. (3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The used to the horizontal ground reference plane. The USN 1 does not use of the EUT and associated equipment was at least 0.8 m from the boundary of the unit of the fTD inset boundary of the unit of the ground reference plane. The LISN 1 and the EUT and associated equipment was at least 0.8 m from the boundary of the count of the do port of find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement. Test Setup: </th <td>Test Method:</td> <td colspan="4">ANSI C63.10: 2013</td>	Test Method:	ANSI C63.10: 2013			
Frequency range (MHz) Quasi-peak Average 0.15-0.5 66 to 56* 56 to 46* 0.5-5 56 46 5-30 60 50 * Decreases with the logarithm of the frequency. 1) The mains terminal disturbance voltage test was conducted in a shielded room. 2) Test Procedure: 1) The mains terminal disturbance voltage test was conducted in a shielded room. 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 500/50µH + 5Ω linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was borded to the ground reference plane. The source ables to a single LISN provided the rating of the LISN was not exceeded. 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. The tof floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The LISN 1 was placed 0.8 m form the EUT was placed 0.8 m form the EUT was placed 0.8 m form the boundary of the unit under test and bonded to a ground reference plane. The test was placed on the orizontal ground reference plane. The LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m form the LISN 2. 6) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement. Test Setup:	Test Frequency Range:	150kHz to 30MHz			
Image: Construction of the second	Limit:		Limit (dBuV)		
0.5-5 56 46 5-30 60 50 * Decreases with the logarithm of the frequency. 1) The mains terminal disturbance voltage test was conducted in a shielded room. 2) The EUT was connected to AC power source through a LISN 1 (Line produce Stabilization Network) which provides a 500/50µH + 50 linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. (a) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The rear of the CISN 1 and the EUT. Altoter units of the EUT and associated equipment was at least 0.8 m from the boundary of the unit under test and bonded to a ground reference plane. The vertical ground reference plane. The distor of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. Alt other units of the EUT and associated equipment was at least 0.8 m from the LISN 2. (b) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63 10: 2013 on conducted measurement. Test Setup: Teri		Frequency range (MHZ)	Quasi-peak	Average	
5-30 60 50 * Decreases with the logarithm of the frequency. 1) The mains terminal disturbance voltage test was conducted in a shielded room. 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 500/50µH + 50 linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The tabletop EUT was placed upon a non-metallic table 0.8m above the effect on the borizontal ground reference plane. The tabletop EUT was placed upon a non-metallic table 0.8m above the disourd reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane. The test was performent be of the BUT shall be 0.4 m from the vertical ground reference plane. The EUT and associated equipment was at least 0.8 m from the LISN 2. 6) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement. Test Setup: Test Setup:		0.15-0.5	66 to 56*	56 to 46*	
 * Decreases with the logarithm of the frequency. Test Procedure: The mains terminal disturbance voltage test was conducted in a shielded room. The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 500/50µH + 50 linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet stip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. The tabletop EUT was placed upon a non-metalling table 0.8m above the ground reference plane. And for flors-standing arrangement, the EUT was placed on the horizontal ground reference plane. The LISN is only a subset to connect multiple socket outlet stip was placed 0.8 m from the vertical ground reference plane. The test subset to a single LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane. The USN as between the closest points of the LISN 1 and the EUT All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed accreding to ANSI C63.10: 2013 on conducted measurement. 		0.5-5	56	46	
Test Procedure: 1) The mains terminal disturbance voltage test was conducted in a shielded room. 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 500/50µH + 50 linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane. The vertical ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2. 5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement. Test Setup: Test Setup:		5-30	60	50	
 room. 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50D/50µH + 50 linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The rear of the test was performed with a vertical ground reference plane. The rear of the clust shall be 0.4 m from the vertical ground reference plane. The use a ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane. The test was before the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at leads 0.8 m from the USN 2. 5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement. Test Setup: Test Setup:		* Decreases with the logarithn	n of the frequency.		
Test Receiver		 The mains terminal disturbance voltage test was conducted in a shielded room. The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50Ω/50µH + 5Ω linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane. The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to 			(Line inear were ence ed. A s to a e the was e the was of The ound of the ISNs ween EUT
		AC Mains			
lest Results: Pass	Test Results:	Pass			

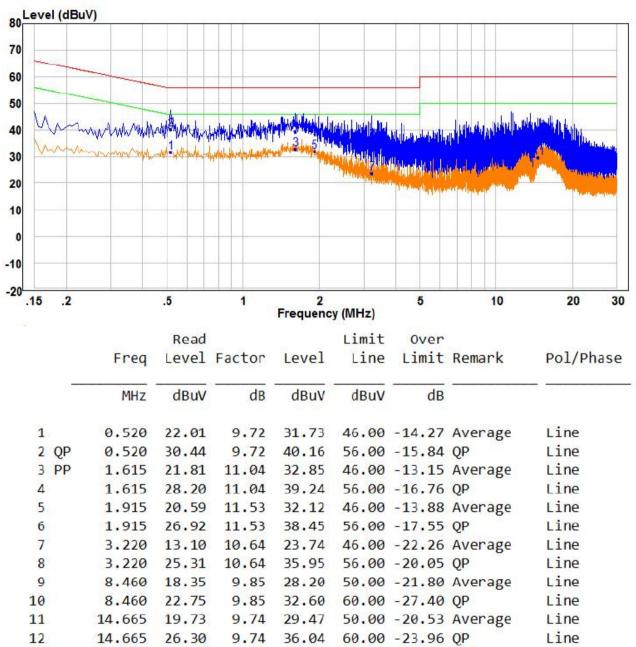


Measurement Data

The worst case:

Mode a:

Live line:



Remark:

1. The following Quasi-Peak and Average measurements were performed on the EUT:

2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.

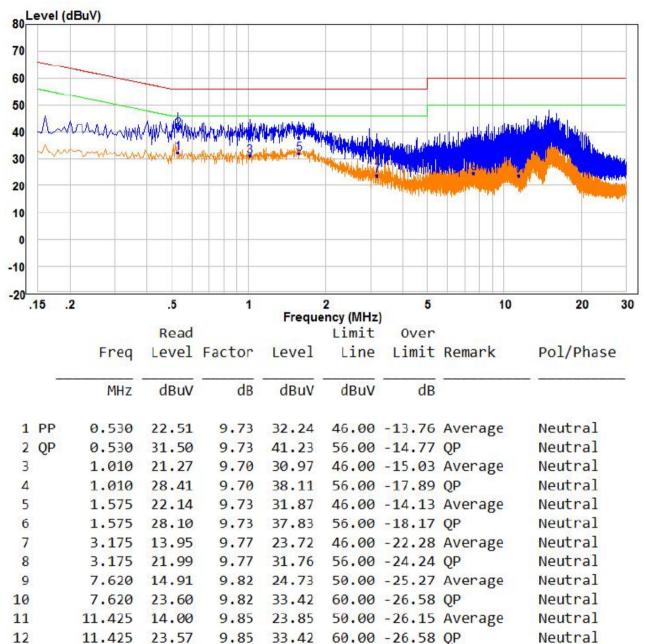
3. If the Peak value under Average limit, the Average value is not recorded in the report.



The worst case:

Mode a:

Neutral line:



Remark:

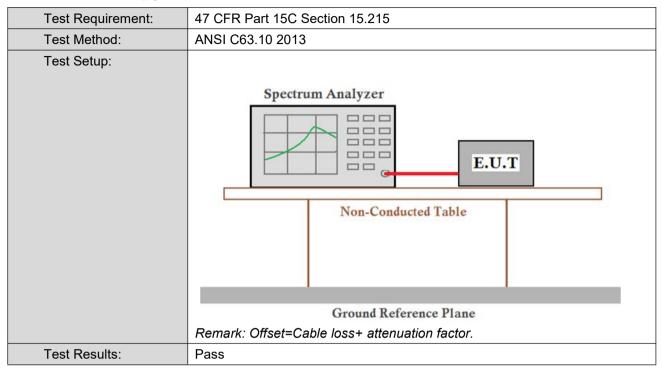
1. The following Quasi-Peak and Average measurements were performed on the EUT:

2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.

3. If the Peak value under Average limit, the Average value is not recorded in the report.



5.3 20dB Occupy Bandwidth

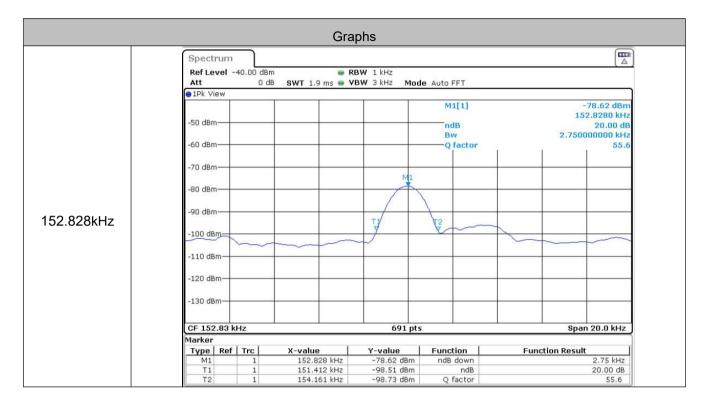


Measurement Data

Mode a				
Test Frequency (kHz)	Result			
152.828	2750	Pass		



Test plot as follows:

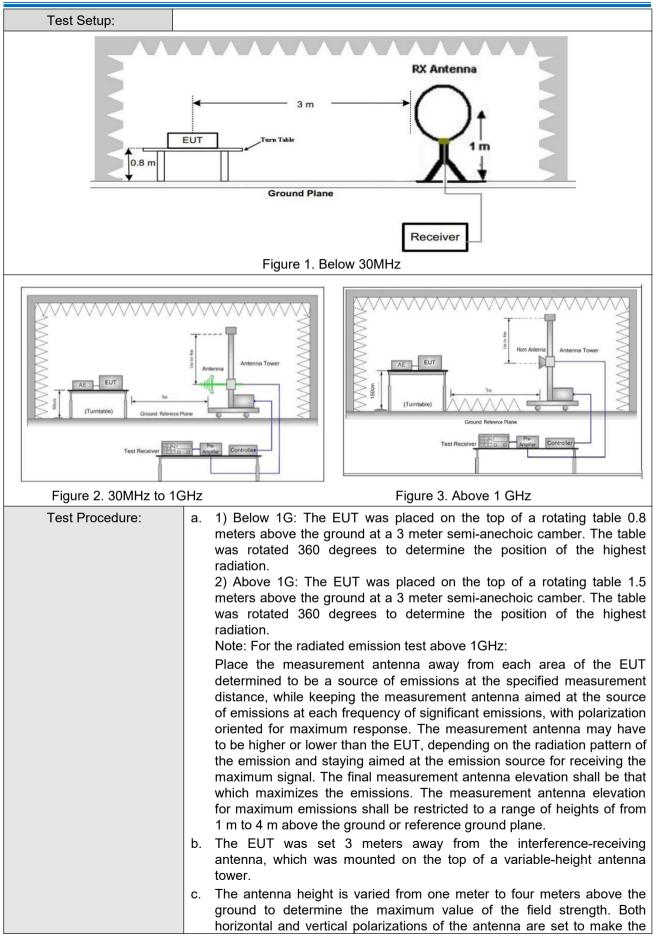




5.4 Radiated Spurious Emission & Restricted bands

Test Requirement:	47 CFR Part 15C Section 15.209 and 15.205							
Test Method:	ANSI C63.10 2013							
Test Site:	Measurement Distance	: 3m	n (Semi-Anech	noic Cham	ber)			
Receiver Setup:	Frequency Detector RBW VBW Remark							
	0.009MHz-0.090MH	z	Peak	10kHz 30kHz		Peak		
	0.009MHz-0.090MH	z	Average	10kHz	z 30kHz	Average		
	0.090MHz-0.110MH	z	Quasi-peak	10kHz	z 30kHz	Quasi-peak		
	0.110MHz-0.490MH	z	Peak	10kHz	z 30kHz	Peak		
	0.110MHz-0.490MH	z	Average	10kHz	z 30kHz	Average		
	0.490MHz -30MHz		Quasi-peak	10kHz	z 30kHz	Quasi-peak		
	30MHz-1GHz		Quasi-peak	100 kH	z 300kHz	Quasi-peak		
			Peak	1MHz	3MHz	Peak		
	Above 1GHz		Peak	1MHz	. 10Hz	Average		
Limit:	Frequency	Frequency Field strength (microvolt/mete		Limit (dBuV/m)	Remark	Measuremei distance (m		
	0.009MHz-0.490MHz	2	400/F(kHz)	-	-	300		
	0.490MHz-1.705MHz	24	000/F(kHz)	-	-	30		
	1.705MHz-30MHz		30	-	-	30		
	30MHz-88MHz	100	40.0	Quasi-peak	3			
	88MHz-216MHz 150		43.5	Quasi-peak	3			
	216MHz-960MHz 200		46.0	Quasi-peak	3			
	960MHz-1GHz 500		54.0	Quasi-peak	3			
	Above 1GHz		500	54.0	Average	3		
	Note: 15.35(b), frequency emissions is limit applicable to the e peak emission level rac	20c quip	IB above the ment under t	maximum est. This p	permitted ave	erage emissior		







	d.	measurement. 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360
	e.	degrees to find the maximum reading. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
	f.	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.
	g.	Repeat above procedures until all frequencies measured was complete.
Test Results:	Ра	SS

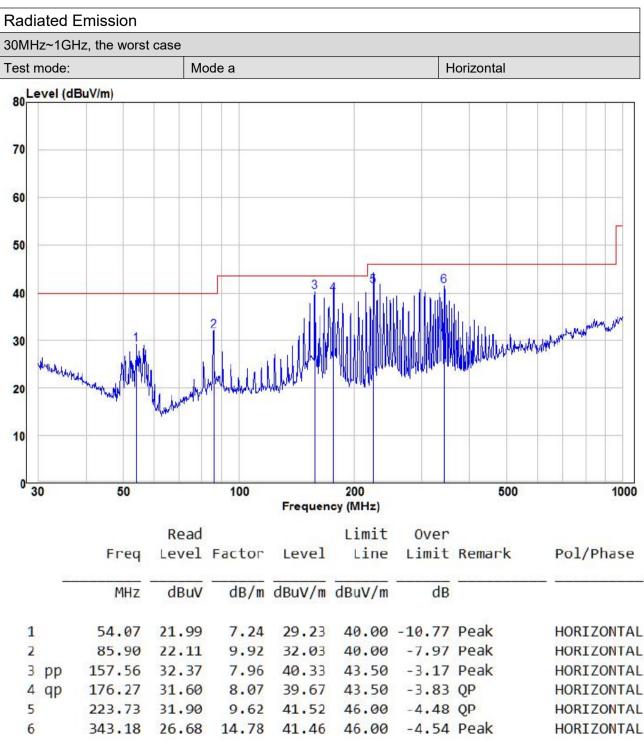
Radiated Emission below 9k~30MHz		
the worst case		
Test mode:	Mode a	

Frequency MHz	Polarization	Reading dB(uV)	Factor dB (1/m)	Level dB(uV/m) Peak	Limit dB(uV/m) Average	Margin dB	Pass/Fail
0.1528	Face	43.85	19.63	63.48	103.92	-40.44	Pass
0.1528	Side	39.12	19.63	58.75	103.92	-45.17	Pass

Note: No other emissions found between lowest internal used/generated frequencies to 30MHz. The peak level of the emission is less than the average limit, so the average level shall be less than1 the limit without test.



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Remark:

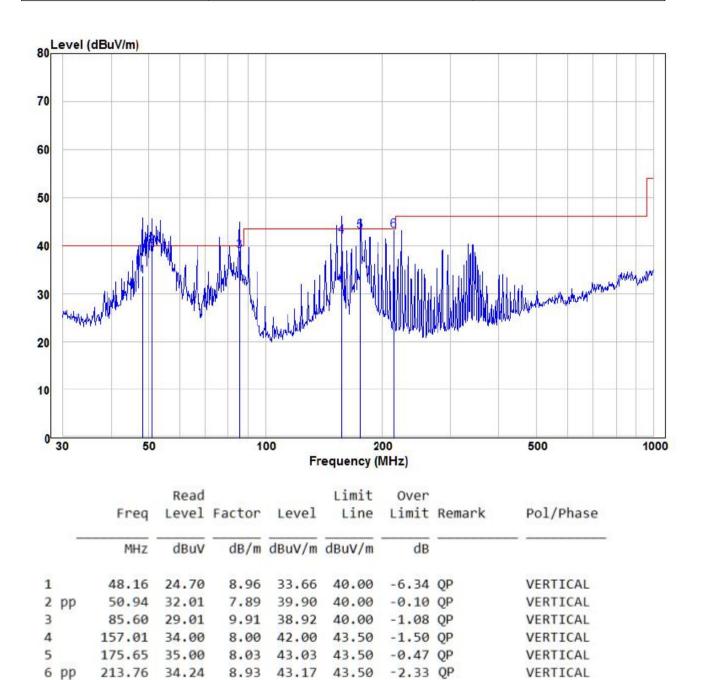
The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading + Antenna Factor + Cable Factor



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30MHz~1GHz, the worst case				
Test mode:	Mode a	Vertical		



Remark:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level =Receiver Reading + Antenna Factor + Cable Factor





6 Photographs - EUT Test Setup

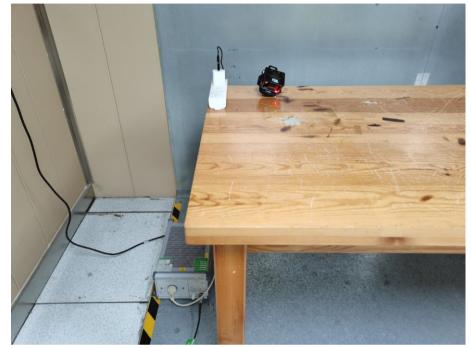
6.1 Radiated Emission





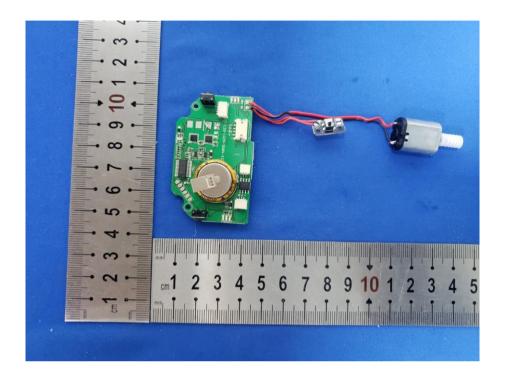


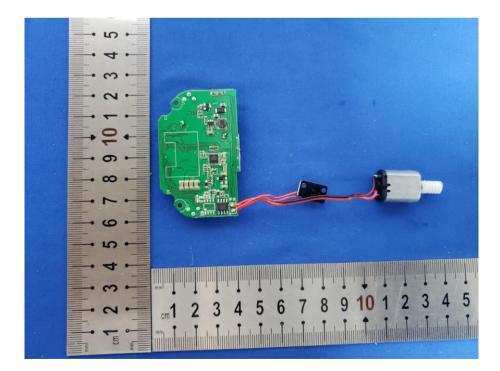
6.2 Conducted Emission



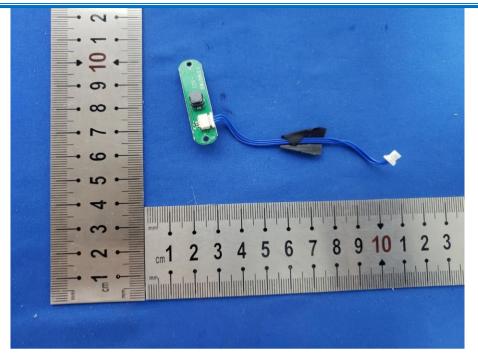


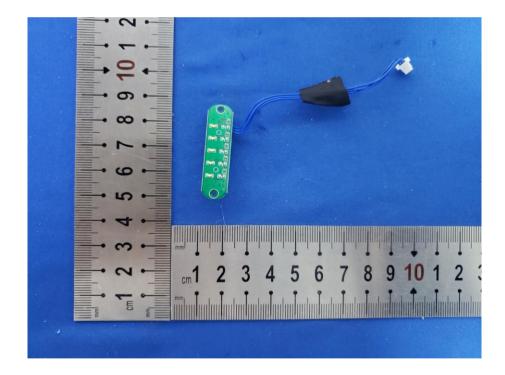
7 Photographs - EUT Constructional Details



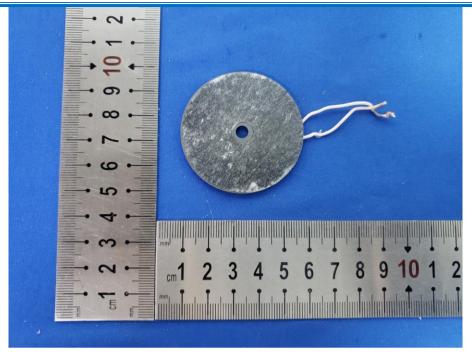


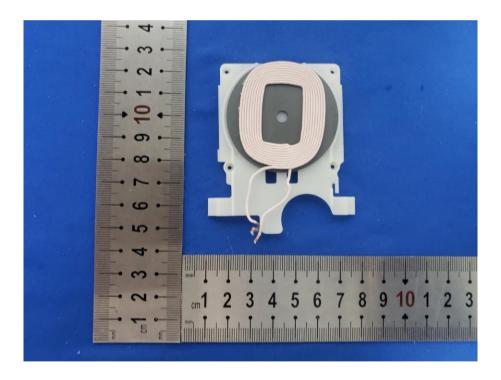


























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