RF TEST REPORT

For

Wanguoyun Technology (Shenzhen) Co., Ltd
Product Name: wireless charger
Test Model(s).: WG-3B

Report Reference No.	:	**DACE240607002RL001**
FCC ID	:	**2BHBKWG-3B**
Applicant's Name	:	Wanguoyun Technology (Shenzhen) Co., Ltd
Address	:	Room C2-601A, 6th Floor, Building C, Bantian International Center, No. 5 Huancheng South Road, Bantian Street, Longgang District, Shenzhen
Testing Laboratory	:	Shenzhen DACE Testing Technology Co., Ltd.
Address	:	102 Building H1 & 1/F., Building H, Hongfa Science & Technology Park, Tangtou, Shiyan, Bao′ an District, Shenzhen, Guangdong, China
Test Specification Standard	:	**47 CFR Part 15.209**
Date of Receipt	:	June 7, 2024
Date of Test	:	June 12, 2024 to June 21, 2024
Data of Issue	:	June 21, 2024
Result	:	**Pass**

Revision History Of Report

Version	Description	REPORT No.	Issue Date
V1.0	Original	DACE240607002RL001	June 21, 2024

NOTE1:

The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report. 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.

Compiled by:	Supervised by:	Approved by:
Ben Tang	Tom chen	Machael MO
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1 TEST SUMMARY

1.1 Test Standards

The tests were performed according to following standards:

47 CFR Part 15.209: Radiated emission limits; general requirements

1.2 Summary of Test Result

Item	Standard	Method	Requirement	Result
Antenna requirement	47 CFR Part 15.209		47 CFR Part 15.203	Pass
Conducted Emission at AC power line	47 CFR Part 15.209	ANSI C63.10-2013 section 6.2	47 CFR Part 15.207(a)	Pass
20dB Occupied Bandwidth	47 CFR Part 15.209	ANSI C63.10-2013, section 6.9.2	47 CFR Part 15.215(c)	Pass
Emissions in frequency bands (below 30MHz)	47 CFR Part 15.209	ANSI C63.10-2013 section 6.4	47 CFR Part 15.209	Pass
Emissions in frequency bands (30MHz - 1GHz)	47 CFR Part 15.209	ANSI C63.10-2013 section 6.5	47 CFR Part 15.209	Pass

2 GENERAL INFORMATION

2.1 Client Information

Applicant's Name	:	Wanguoyun Technology (Shenzhen) Co., Ltd
Address	:	Room C2-601A, 6th Floor, Building C, Bantian International Center, No. 5 Huancheng South Road, Bantian Street, Longgang District, Shenzhen
Manufacturer	:	Wanguoyun Technology (Shenzhen) Co., Ltd
Address	:	Room C2-601A, 6th Floor, Building C, Bantian International Center, No. 5 Huancheng South Road, Bantian Street, Longgang District, Shenzhen

2.2 Description of Device (EUT)

Product Name:	wireless charger
Model/Type reference:	WG-3B
Series Model:	wg-3g,wg-3b-fba,wg-3h,UT-16,UT-17
Model Difference:	The product has many models, only the model name is different, and the other parts such as the circuit principle, pcb and electrical structure are the same.
Trade Mark:	ZealSound/JE
Power Supply:	DC 12V/2A from adapter
Power Adaptor:	MODEL:TEKA024-1202000UK INPUT:100-240V~50/60Hz 0.7A MAX OUTPUT:DC12V/2A
Operation Frequency:	115KHz~205KHz
Number of Channels:	N/A
Modulation Type:	MSK
Antenna Type:	ant1:0dBi (Max);ant2:0dBi (Max);ant3:0dBi (Max)
Antenna Gain:	Inductive loop coil Antenna
Hardware Version:	V1.0
Software Version:	V1.0

2.3 Description of Test Modes

No	Title	Description
TM1	Full load test	Keep the EUT in wireless charging mode,Antenna 1, Antenna 2 and Antenna 3 transmit simultaneously
TM2	half load test	Keep the EUT in wireless charging mode
TM3	No-load load test	Keep the EUT in wireless charging mode
Remark:TM1 is the full load mode,Antenna 1, Antenna 2 and Antenna 3 transmit simultaneously and the full load mode is the worst mode,Only the data of the worst mode would be recorded in this report.		

2.4 Description of Support Units

Title	Manufacturer	Model No.	Serial No.
Wireless Charging Load Module	N/A	N/A	Wireless Intput Power:5W/7.5W/10W//15W

2.5 Equipments Used During The Test

Conducted Emission at AC power line					
Equipment	**Manufacturer**	**Model No**	**Inventory No**	**Cal Date**	**Cal Due Date**
Power absorbing clamp	SCHWARZ BECK	MESS-ELEKTRONIK	/	2024-03-25	2025-03-24
Electric Network	SCHWARZ BECK	CAT5 8158	CAT5 8158#207	/	/
Cable	SCHWARZ BECK	/	/	2024-03-20	2025-03-19
Pulse Limiter	SCHWARZ BECK	VTSD 9561-F Pulse limiter 10dB Ateennator	561-G071	2023-12-12	2024-12-11
50ΩCoaxial Switch	Anritsu	MP59B	M20531	/	/
Test Receiver	Rohde & Schwarz	ESPI TEST RECEIVER	ID:1164.6607K 03-102109-MH	2024-06-12	2025-06-11
L.I.S.N	R&S	ESH3-Z5	831.5518.52	2023-12-12	2024-12-11
EMI test software	EZ -EMC	EZ	V1.1.42	/	/

20dB Occupied Bandwidth					
Equipment	**Manufacturer**	**Model No**	**Inventory No**	**Cal Date**	**Cal Due Date**
RF Test Software	TACHOY	RTS-01	V2.0.0.0	/	/
High Pass filter	ZHINAN	OQHPF1-M1.5-18G-224	6210075	/	/
Power divider	MIDEWEST	PWD-2533	SMA-79	2023-05-11	2026-05-10
RF Sensor Unit	Tachoy Information Technology(shenzhen) Co.,Ltd.	TR1029-2	000001	/	/
Vector signal generator	Keysight	N5181A	MY48180415	2023-11-09	2024-11-08
Signal generator	Keysight	N5182A	MY50143455	2023-11-09	2024-11-08
Spectrum Analyzer	Keysight	N9020A	MY53420323	2023-12-12	2024-12-11

Emissions in frequency bands (30MHz - 1GHz) Emissions in frequency bands (below 30MHz)					
Equipment	**Manufacturer**	**Model No**	**Inventory No**	**Cal Date**	**Cal Due Date**
EMI Test software	Farad	EZ -EMC	V1.1.42	/	/
Positioning Controller	/	MF-7802	/	/	/
High Pass filter	ZHINAN	OQHPF1-M1.5-18G-224	6210075	/	/
Amplifier(18-40G)	COM-POWER	AH-1840	10100008-1	2022-04-05	2025-04-04
Horn antenna	COM-POWER	AH-1840 (18-40G)	10100008	2023-04-05	2025-04-04
Loop antenna	ZHINAN	ZN30900C	ZN30900C	2021-07-05	2024-07-04
Cable(LF)#2	Schwarzbeck	/	/	2024-02-19	2025-02-18
Cable(LF)#1	Schwarzbeck	/	/	2024-02-19	2025-02-18
Cable(HF)#2	Schwarzbeck	AK9515E	96250	2024-03-20	2025-03-19
Cable(HF)#1	Schwarzbeck	SYV-50-3-1	/	2024-03-20	2025-03-19
Power amplifier(LF)	Schwarzbeck	BBV9743	9743-151	2024-06-12	2025-06-11
Power amplifier(HF)	Schwarzbeck	BBV9718	9718-282	2024-06-12	2025-06-11
Wideband radio communication tester	R&S	CMW500	113410	2024-06-12	2025-06-11
Spectrum Analyzer	R&S	FSP30	1321.3008K40-101729-jR	2024-06-12	2025-06-11
Horn Antenna	Sunol Sciences	DRH-118	A091114	2023-05-13	2025-05-12
Broadband Antenna	Sunol Sciences	JB6 Antenna	A090414	2023-05-21	2025-05-20
Test Receiver	R&S	ESCI	102109	2024-06-12	2025-06-11

2.6 Statement Of The Measurement Uncertainty

Test Item	Measurement Uncertainty
Conducted Disturbance (0.15~30MHz)	±3.41dB
Occupied Bandwidth	±3.63%
Radiated Emission (Below 1GHz)	±5.79dB
Note: (1) This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.	

2.7 Identification of Testing Laboratory

Company Name:	Shenzhen DACE Testing Technology Co., Ltd.
Address:	102 Building H1 & 1/F., Building H, Hongfa Science & Technology Park, Tangtou, Shiyan, Bao′ an District, Shenzhen, Guangdong, China
Phone Number:	+86-13267178997
Fax Number:	86-755-29113252

Identification of the Responsible Testing Location

Company Name:	Shenzhen DACE Testing Technology Co., Ltd.
Address:	102 Building H1 & 1/F., Building H, Hongfa Science & Technology Park, Tangtou, Shiyan, Bao′ an District, Shenzhen, Guangdong, China
Phone Number:	+86-13267178997
Fax Number:	86-755-29113252
FCC Registration Number:	0032847402
Designation Number:	CN1342
Test Firm Registration Number:	778666
A2LA Certificate Number:	6270.01

2.8 Announcement

(1) The test report reference to the report template version v0.

(2) The test report is invalid if not marked with the signatures of the persons responsible for preparing, reviewing and approving the test report.

(3) The test report is invalid if there is any evidence and/or falsification.

(4) This document may not be altered or revised in any way unless done so by POCE and all revisions are duly noted in the revisions section.

(5) Content of the test report, in part or in full, cannot be used for publicity and/or promotional purposes without prior written approval from the laboratory.

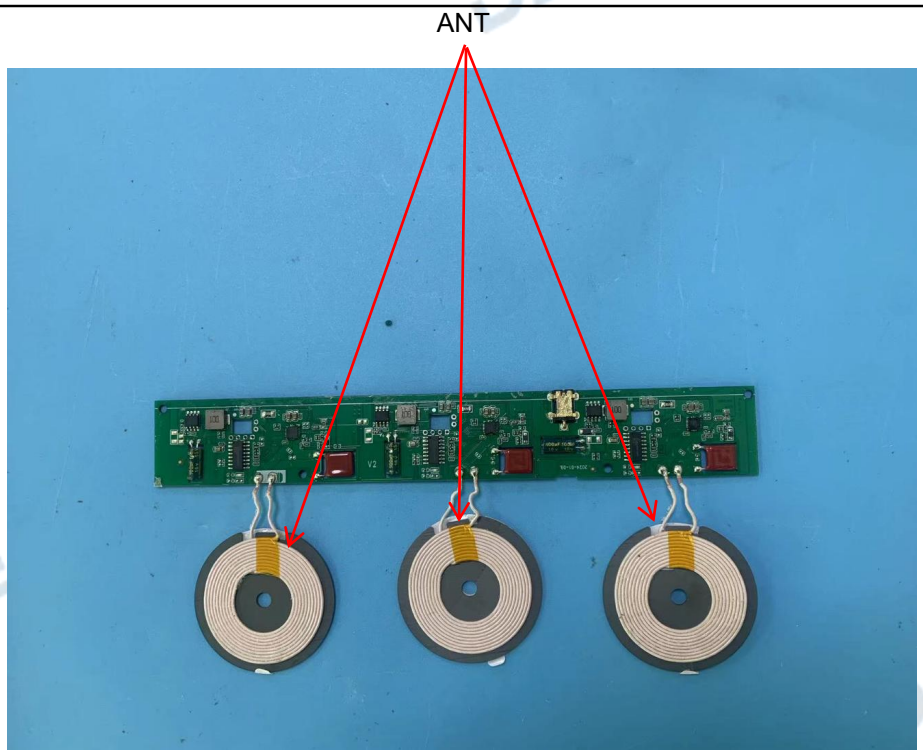
(6) The laboratory is only responsible for the data released by the laboratory, except for the part provided by the applicant.

3 Evaluation Results (Evaluation)

3.1 Antenna requirement

Test Requirement:	Refer to 47 CFR Part 15.203, 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 shall be considered sufficient to comply with the provisions of this section.

3.1.1 Conclusion:



4 Radio Spectrum Matter Test Results (RF)

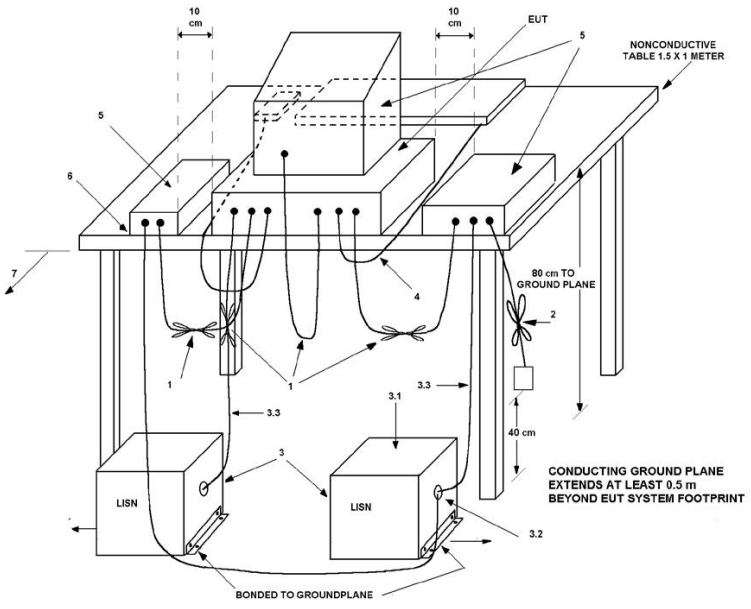
4.1 Conducted Emission at AC power line

Test Requirement:	Except as shown in paragraphs (b)and (c)of this section, for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50 μH/50 ohms line impedance stabilization network (LISN).
Test Limit:	Frequency of emission (MHz) / Conducted limit (dBμV): 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 Method:	ANSI C63.10-2013 section 6.2
Procedure:	Refer to ANSI C63.10-2013 section 6.2, standard test method for ac power-line conducted emissions from unlicensed wireless devices

4.1.1 E.U.T. Operation:

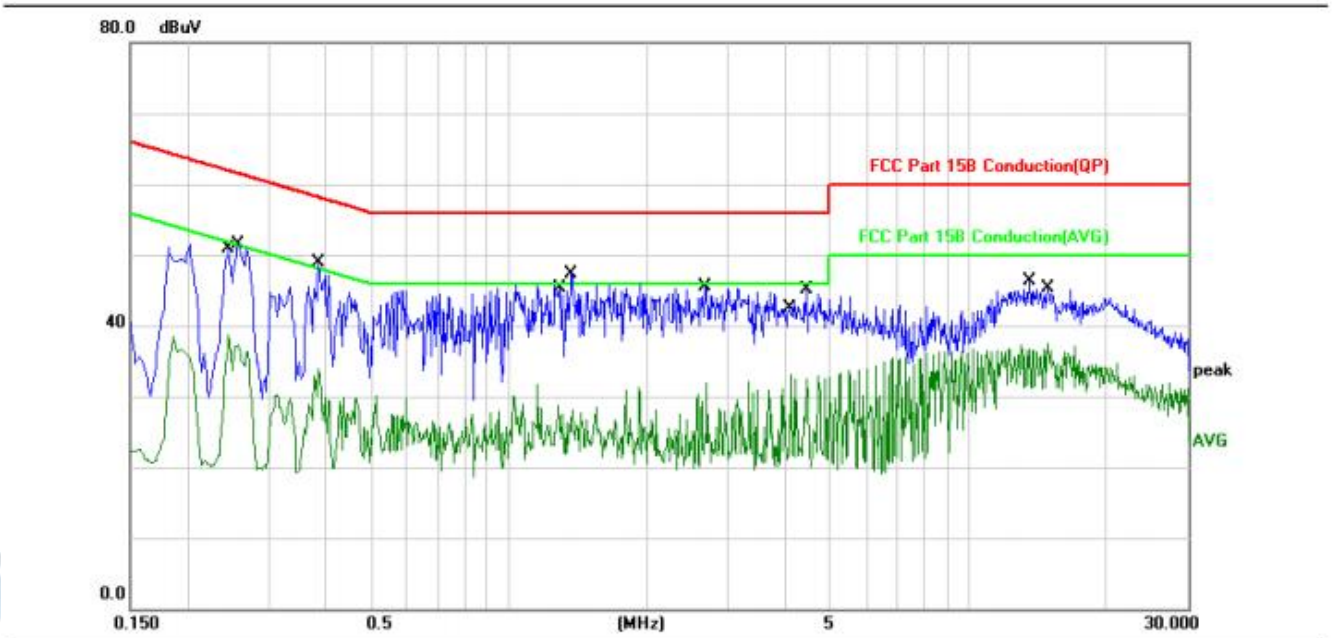
Operating Environment:					
Temperature:	22.6 °C	Humidity:	47.5 %	Atmospheric Pressure:	101 kPa
Pretest mode:	TM1, TM2, TM3				
Final test mode:	TM1				

4.1.2 Test Setup Diagram:



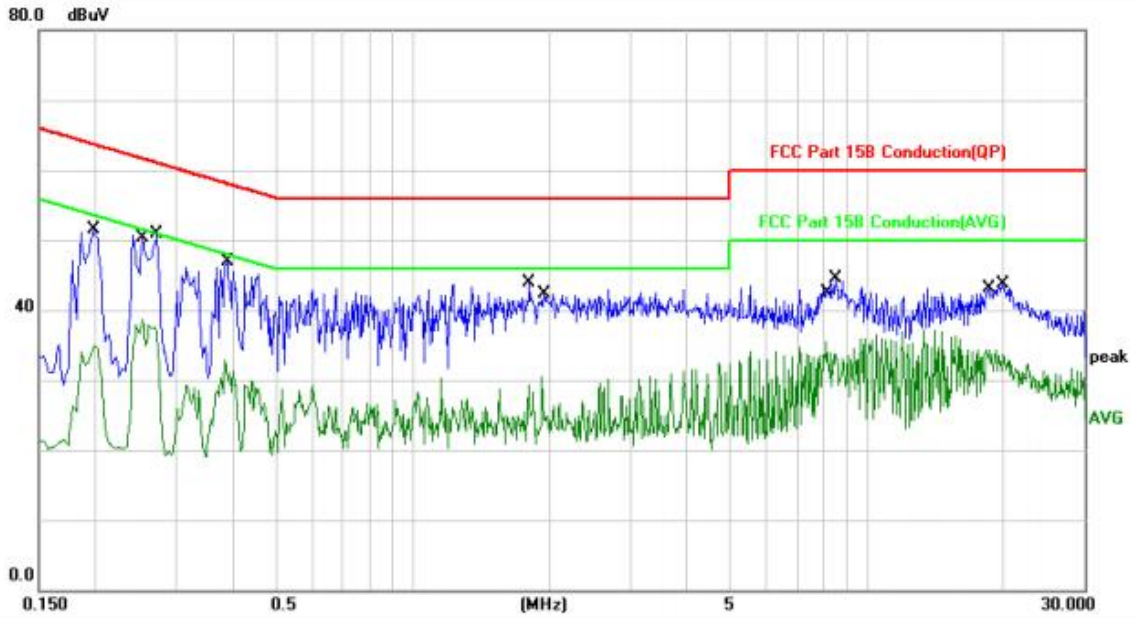
4.1.3 Test Data:

TM1 / Line: Line



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2460	28.61	10.03	38.64	51.89	-13.25	AVG	
2		0.2580	41.37	10.03	51.40	61.49	-10.09	QP	
3		0.3860	38.92	10.00	48.92	58.15	-9.23	QP	
4		0.3860	23.91	10.00	33.91	48.15	-14.24	AVG	
5		1.2860	18.88	9.92	28.80	46.00	-17.20	AVG	
6	*	1.3619	37.30	9.93	47.23	56.00	-8.77	QP	
7		2.6700	35.54	10.01	45.55	56.00	-10.45	QP	
8		2.6980	21.85	10.01	31.86	46.00	-14.14	AVG	
9		4.1100	22.91	10.09	33.00	46.00	-13.00	AVG	
10		4.4500	34.94	10.11	45.05	56.00	-10.95	QP	
11		13.6100	35.80	10.44	46.24	60.00	-13.76	QP	
12		14.8500	26.99	10.45	37.44	50.00	-12.56	AVG	

TM1 / Line: Neutral



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1980	41.40	10.03	51.43	63.69	-12.26	QP	
2		0.1980	24.85	10.03	34.88	53.69	-18.81	AVG	
3		0.2540	28.75	10.03	38.78	51.62	-12.84	AVG	
4	*	0.2740	40.89	10.02	50.91	60.99	-10.08	QP	
5		0.3860	22.83	10.00	32.83	48.15	-15.32	AVG	
6		0.3899	36.94	10.00	46.94	58.06	-11.12	QP	
7		1.8020	33.92	9.95	43.87	56.00	-12.13	QP	
8		1.9260	20.46	9.96	30.42	46.00	-15.58	AVG	
9		8.1180	25.20	10.31	35.51	50.00	-14.49	AVG	
10		8.5460	34.07	10.34	44.41	60.00	-15.59	QP	
11		18.2740	23.88	10.46	34.34	50.00	-15.66	AVG	
12		19.9140	33.21	10.46	43.67	60.00	-16.33	QP	

4.2 20dB Occupied Bandwidth

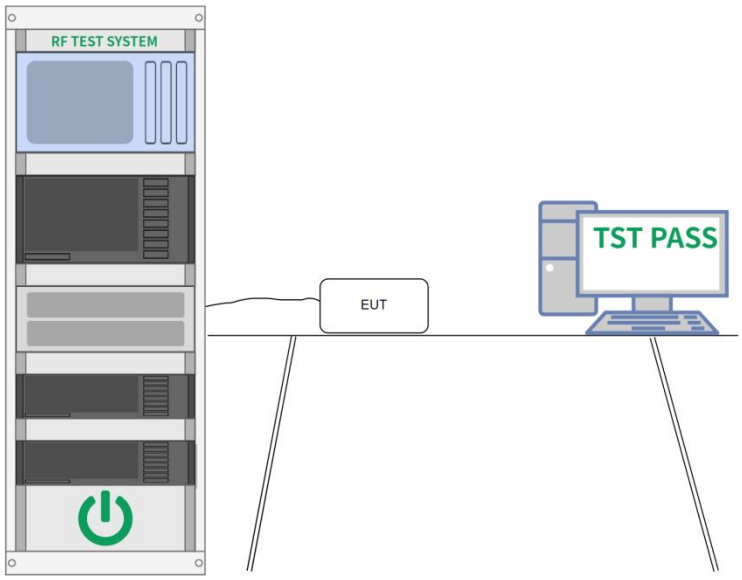
Test Requirement:	47 CFR Part 15.215(c)
Test Limit:	Refer to 47 CFR 15.215(c), intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§ 15.217 through 15.257 and in subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.
Test Method:	ANSI C63.10-2013, section 6.9.2
Procedure:	a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the EMI receiver or spectrum analyzer shall be between two times and five times the OBW. b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW and video bandwidth (VBW) shall be approximately three times RBW, unless otherwise specified by the applicable requirement. c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than [10 log (OBW/RBW)] below the reference level. Specific guidance is given in 4.1.5.2. d) Steps a) through c) might require iteration to adjust within the specified tolerances. e) The dynamic range of the instrument at the selected RBW shall be more than 10 dB below the target "−xx dB down" requirement; that is, if the requirement calls for measuring the −20 dB OBW, the instrument noise floor at the selected RBW shall be at least 30 dB below the reference value. f) Set detection mode to peak and trace mode to max hold. g) Determine the reference value: Set the EUT to transmit an unmodulated carrier or modulated signal, as applicable. Allow the trace to stabilize. Set the spectrum analyzer marker to the highest level of the displayed trace (this is the reference value). h) Determine the "−xx dB down amplitude" using [(reference value) − xx]. Alternatively, this calculation may be made by using the marker-delta function of the instrument. i) If the reference value is determined by an unmodulated carrier, then turn the EUT modulation ON, and either clear the existing trace or start a new trace on the spectrum analyzer and allow the new trace to stabilize. Otherwise, the trace from step g) shall be used for step j). j) Place two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the "-xx dB down amplitude" determined in step h). If a marker is below this "−xx dB down amplitude" value, then it shall be as close as possible to this value. The occupied bandwidth is the frequency difference between the two markers. Alternatively, set a marker at the lowest frequency of the envelope of the spectral display, such that the marker is at or slightly below the "-xx dB down amplitude" determined in step h). Reset the marker-delta function and move the marker to the other side of the emission until the delta marker amplitude is at the same level as the reference marker amplitude. The marker-delta frequency reading at this point is the specified emission bandwidth. k) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

4.2.1 E.U.T. Operation:

Operating Environment:					
Temperature:	22.6 °C	Humidity:	47.5 %	Atmospheric Pressure:	101 kPa
Pretest mode:	TM1, TM2, TM3				

Final test mode:	TM1

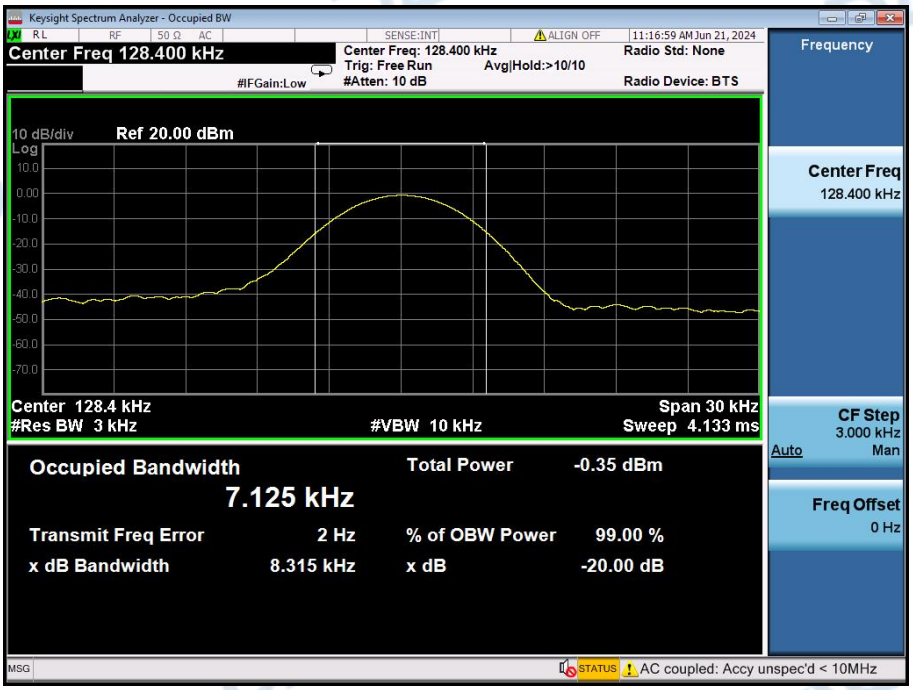
4.2.2 Test Setup Diagram:



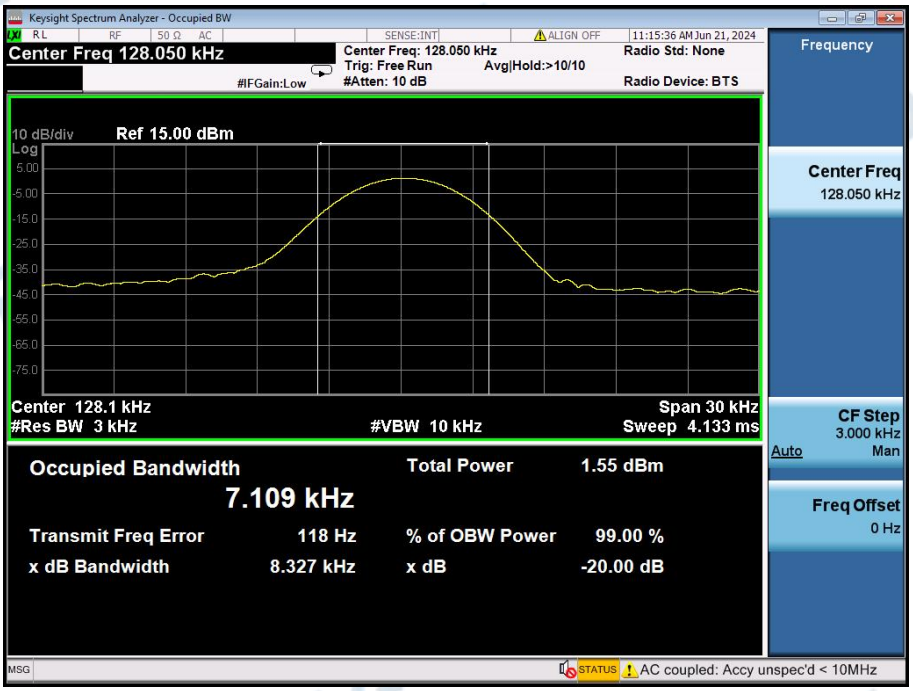
4.2.3 Test Data:

Antenna	Frequency(KHz)	-20dB_Emission_Bandwidth(KHz)	Occupied Bandwidth(KHz)
Antenna 1	128.4	8.315	7.125
Antenna 2	128.1	8.327	7.109
Antenna 3	128.8	8.218	7.030

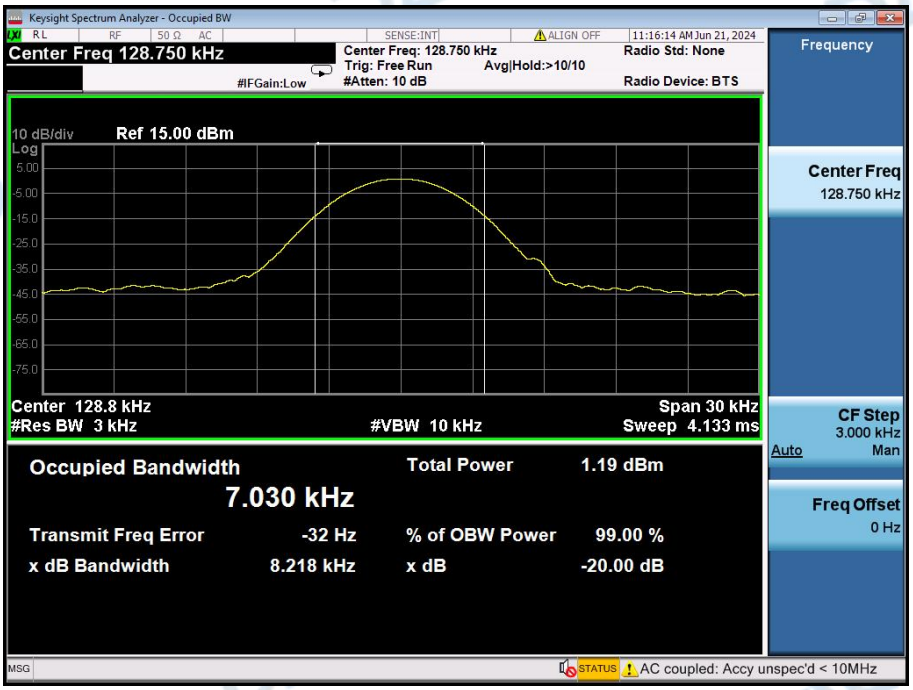
Ant1--Test Frequency:128.4KHz



Ant2--Test Frequency:128.1KHz



Ant3--Test Frequency:128.8KHz



4.3 Emissions in frequency bands (below 30MHz)

Test Requirement:	47 CFR Part 15.209
Test Limit:	

Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100 **	3
88-216	150 **	3
216-960	200 **	3
Above 960	500	3

** Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§ 15.231 and 15.241.
In the emission table above, the tighter limit applies at the band edges.
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.
As shown in § 15.35(b), for frequencies above 1000 MHz, the field strength limits in paragraphs (a)and (b)of this section are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For point-to-point operation under paragraph (b)of this section, the peak field strength shall not exceed 2500 millivolts/meter at 3 meters along the antenna azimuth.

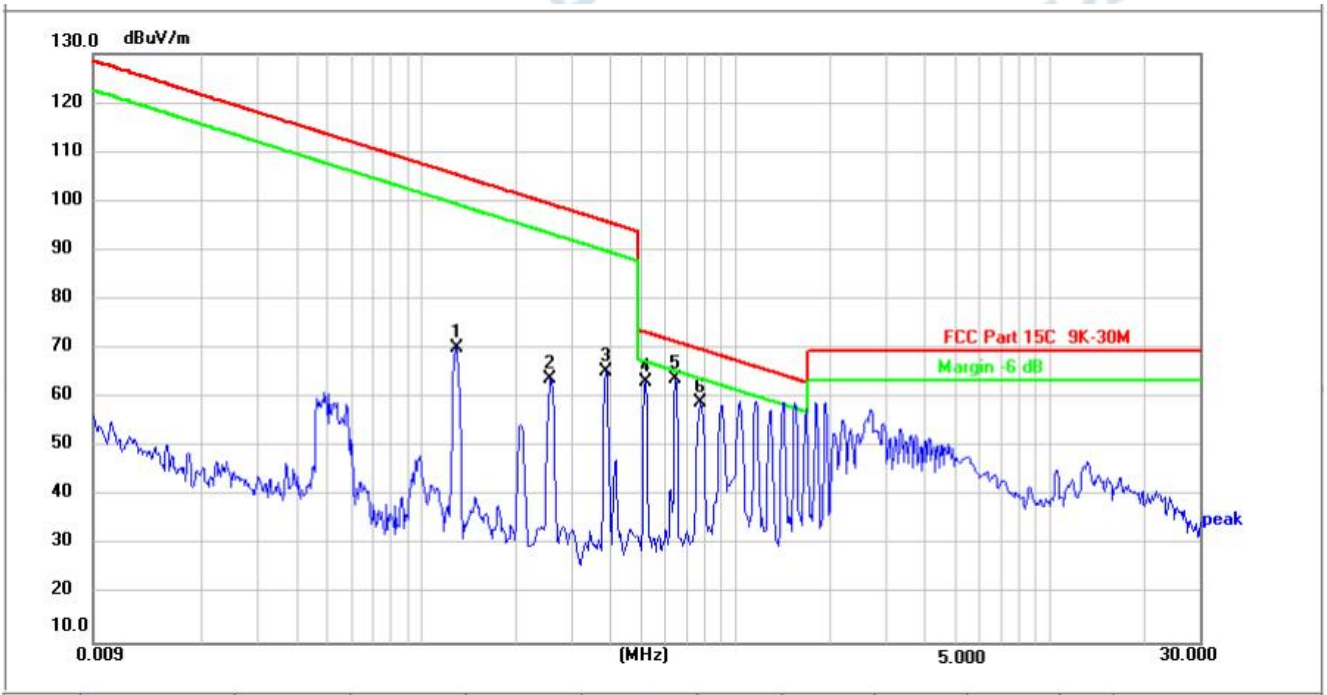
Test Method:	ANSI C63.10-2013 section 6.4
Procedure:	ANSI C63.10-2013 section 6.4

4.3.1 E.U.T. Operation:

Operating Environment:					
Temperature:	22.6 °C	Humidity:	47.5 %	Atmospheric Pressure:	101 kPa
Pretest mode:	TM1, TM2, TM3				
Final test mode:	TM1				

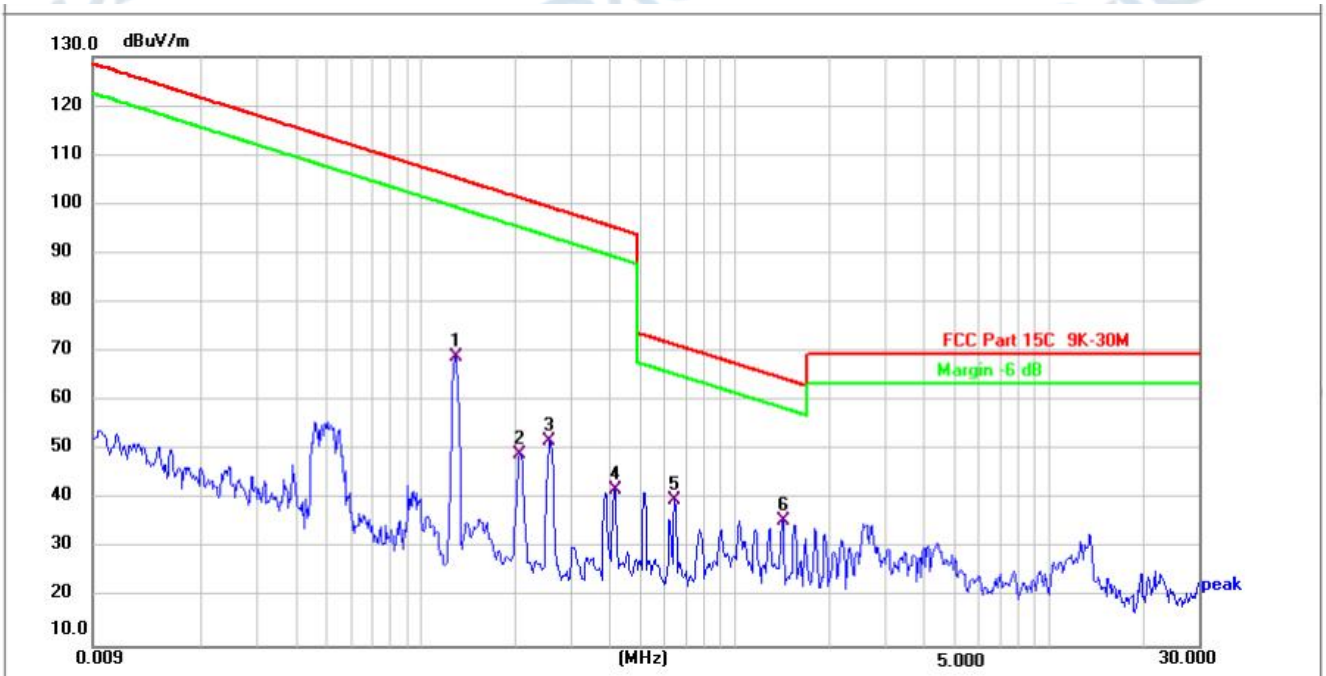
4.3.2 Test Data:

TM1 / Polarization: Horizontal



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	0.1287	45.01	25.22	70.23	125.41	-55.18	peak	100		P	
2	0.2566	37.62	26.16	63.78	119.42	-55.64	peak	100		P	
3	0.3849	38.62	26.66	65.28	115.90	-50.62	peak	100		P	
4	0.5154	36.47	26.87	63.34	73.36	-10.02	QP	100		P	
5 *	0.6416	37.37	26.51	63.88	71.47	-7.59	QP	100		P	
6	0.7731	32.94	26.14	59.08	69.85	-10.77	QP	100		P	

TM1 / Polarization: Vertical



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	0.1287	43.74	25.22	68.96	105.41	-36.45	peak	100		P	
2	0.2061	23.44	25.79	49.23	101.32	-52.09	peak	100		P	
3	0.2566	25.84	26.16	52.00	99.42	-47.42	peak	100		P	
4	0.4140	15.35	26.73	42.08	95.26	-53.18	peak	100		P	
5	0.6416	13.19	26.51	39.70	71.47	-31.77	QP	100		P	
6 *	1.4208	8.52	27.17	35.69	64.58	-28.89	QP	100		P	

Remark:TM1 is the full load mode,Antenna 1, Antenna 2 and Antenna 3 transmit simultaneously and the full load mode is the worst mode,Only the data of the worst mode would be recorded in this report.

4.4 Emissions in frequency bands (30MHz - 1GHz)

Test Requirement:	47 CFR Part 15.209
Test Limit:	

Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100 **	3
88-216	150 **	3
216-960	200 **	3
Above 960	500	3

** Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§ 15.231 and 15.241.
In the emission table above, the tighter limit applies at the band edges.
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.
As shown in § 15.35(b), for frequencies above 1000 MHz, the field strength limits in paragraphs (a)and (b)of this section are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For point-to-point operation under paragraph (b)of this section, the peak field strength shall not exceed 2500 millivolts/meter at 3 meters along the antenna azimuth.

Test Method:	ANSI C63.10-2013 section 6.5
Procedure:	ANSI C63.10-2013 section 6.5

4.4.1 E.U.T. Operation:

Operating Environment:					
Temperature:	22.6 °C	Humidity:	47.5 %	Atmospheric Pressure:	101 kPa
Pretest mode:	TM1, TM2, TM3				
Final test mode:	TM1				

4.4.2 Test Data:

TM1 / Polarization: Horizontal

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	169.0054	38.20	-3.34	34.86	43.50	-8.64	QP	100		P	
2	189.7385	39.30	-3.03	36.27	43.50	-7.23	QP	100		P	
3	212.2695	40.03	-2.74	37.29	43.50	-6.21	QP	100		P	
4	223.7334	39.92	-2.55	37.37	46.00	-8.63	QP	100		P	
5 *	283.9791	44.44	-0.21	44.23	46.00	-1.77	QP	100		P	
6	337.2155	36.59	1.49	38.08	46.00	-7.92	QP	100		P	

TM1 / Polarization: Vertical

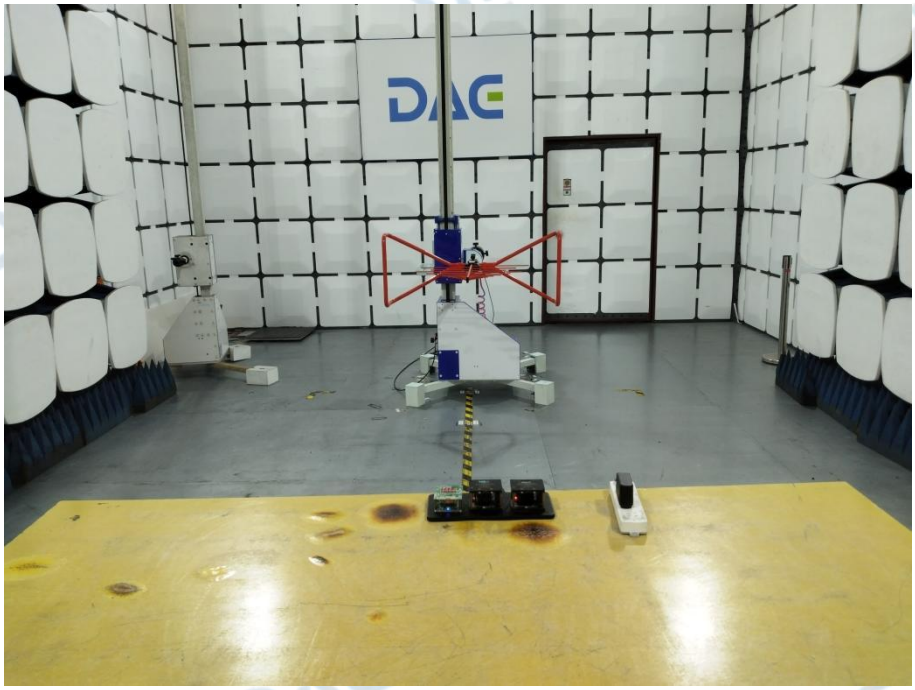
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	75.7114	36.91	-8.08	28.83	40.00	-11.17	QP	100		P	
2	219.0753	40.37	-2.63	37.74	46.00	-8.26	QP	100		P	
3	229.2931	41.07	-2.46	38.61	46.00	-7.39	QP	100		P	
4 !	260.1444	45.73	-1.56	44.17	46.00	-1.83	QP	100		P	
5 *	309.9977	43.98	0.91	44.89	46.00	-1.11	QP	100		P	

Remark:TM1 is the full load mode,Antenna 1, Antenna 2 and Antenna 3 transmit simultaneously and the full load mode is the worst mode,Only the data of the worst mode would be recorded in this report.

5 TEST SETUP PHOTOS

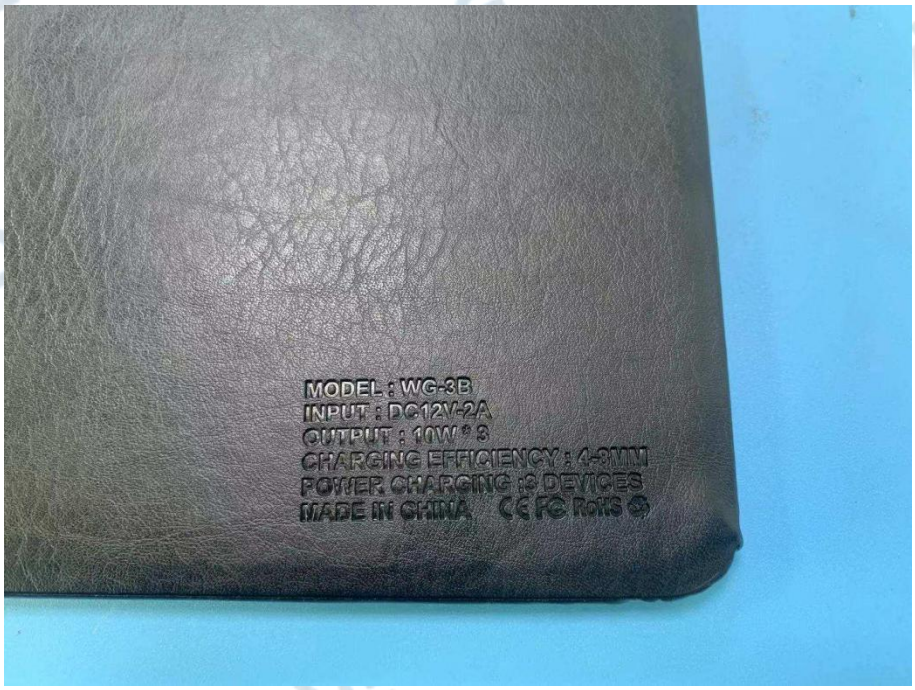
Conducted Emission at AC power line

Emissions in frequency bands (below 30MHz)

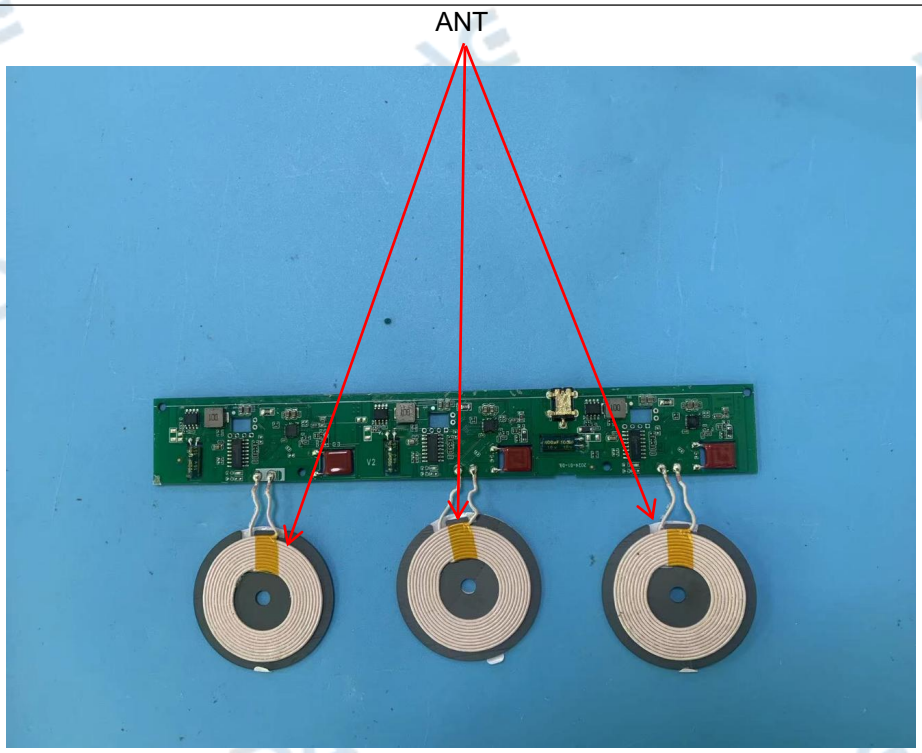
Emissions in frequency bands (30MHz - 1GHz)


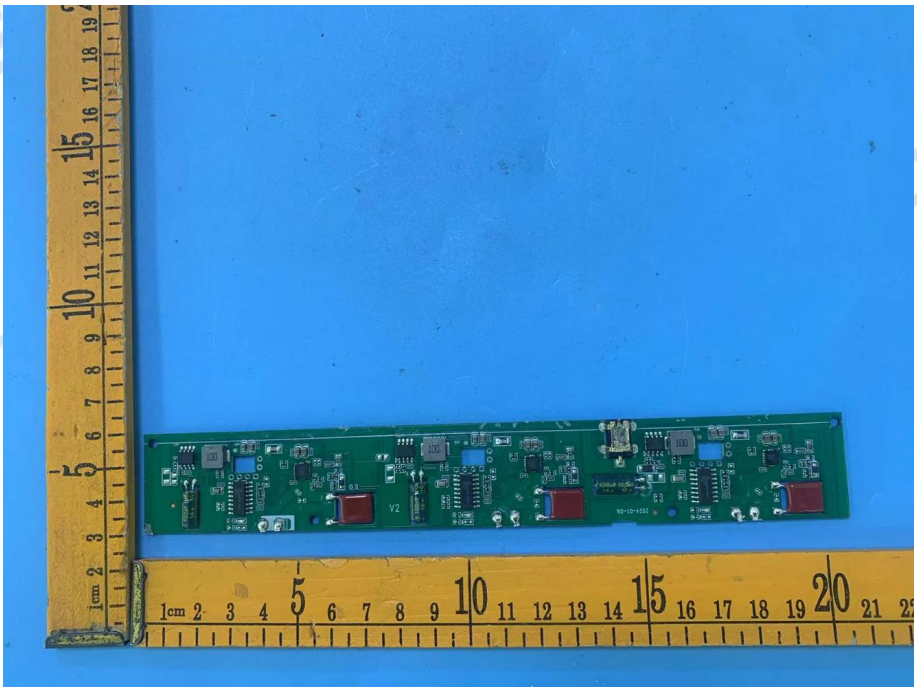
6 PHOTOS OF THE EUT

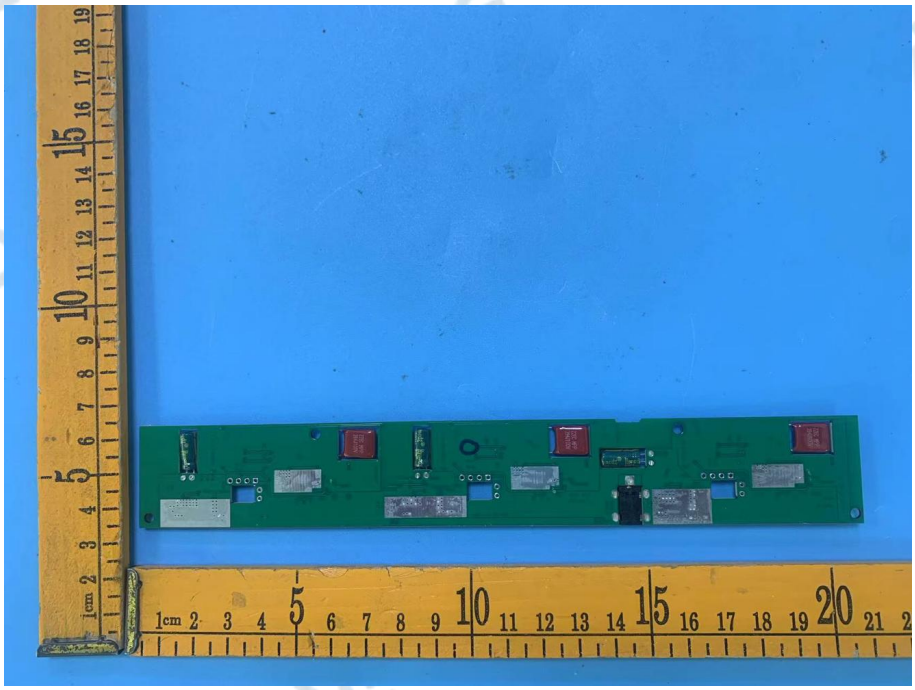
External

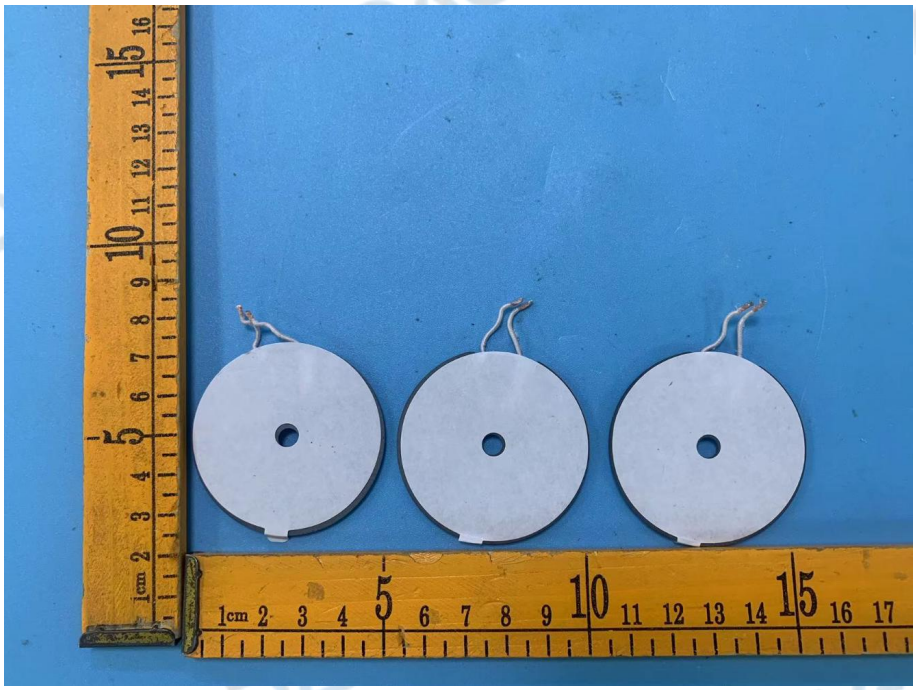


MODEL : WG-3B
INPUT : DC12V-2A
OUTPUT : 10W * 3
CHARGING EFFICIENCY : 4-8HRS
POWER CHARGING : 3 DEVICES
MADE IN CHINA

Internal


ANT







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