Shenzhen GUOREN Certification Technology Service Co., Ltd.

101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community, Fenghuang Street, Guangming District, Shenzhen, China

FCC PART 15 SUBPART C TEST REPORT

FCC PART 15.231

Report Reference No.....:	**GRCTR251102033-01**
FCC ID..... :	**2BF7U-YY-2835**
Compiled by (position+printed name+signature)..:	Testing Engineer Jimmy Wang
Supervised by (position+printed name+signature)..:	Project Engineer Kelley Zhang
Approved by (position+printed name+signature)..:	Manager Sam Wang
Date of issue.....:	Dec. 17, 2025
Testing Laboratory Name.....:	**Shenzhen GUOREN Certification Technology Service Co., Ltd.**
Address..... :	101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community, Fenghuang Street, Guangming District, Shenzhen, China
Applicant's name.....:	**Foshan Yiyi Lighting Technology co., Ltd**
Address..... :	Shop 802 on the first floor, No. 283 Xitou New Village,Hecheng Street,Gaoming District,Foshan City
Test specification.....:	
Standard.....:	**FCC Part 15.231**

Shenzhen GUOREN Certification Technology Service Co., Ltd. All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the Shenzhen GUOREN Certification Technology Service Co., Ltd. is acknowledged as copyright owner and source of the material. Shenzhen GUOREN Certification Technology Service Co., Ltd. takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

Test item description.....:	**Wireless sensing controller**
Trade Mark.....:	/
Manufacturer.....:	**Foshan Yiyi Lighting Technology co., Ltd**
Model/Type reference..... :	YY--2835
Listed Models ..... :	/
Ratings.....:	DC 3.0V
Modulation ..... :	ASK
Frequency.....	433.9380MHz
Result.....:	**PASS**

TEST REPORT

Equipment under Test	:	Wireless sensing controller
Model /Type	:	YY--2835
Listed Models	:	/
Applicant	:	**Foshan Yiyi Lighting Technology co., Ltd**
Address	:	Shop 802 on the first floor, No. 283 Xitou New Village,Hecheng Street,Gaoming District,Foshan City
Manufacturer	:	**Foshan Yiyi Lighting Technology co., Ltd**
Address	:	Shop 802 on the first floor, No. 283 Xitou New Village,Hecheng Street,Gaoming District,Foshan City

Test Result:	**PASS**

The test report merely corresponds to the test sample.
It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

Contents

1 TEST STANDARDS 4

2 SUMMARY 5

2.1 General Remarks 5
2.2 Product Description 5
2.3 Equipment Under Test 5
2.4 Short description of the Equipment under Test (EUT) 5
2.5 Block Diagram of Test Setup 5
2.6 Special Accessories 6
2.7 Related Submittal(s) / Grant (s) 6
2.8 Modifications 6

3 TEST ENVIRONMENT 7

3.1 Address of the test laboratory 7
3.2 Test Facility 7
3.3 Environmental conditions 7
3.4 Summary of measurement results 8
3.5 Statement of the measurement uncertainty 8
3.6 Equipments Used during the Test 9

4 TEST CONDITIONS AND RESULTS 10

4.1 AC Power Conducted Emission 10
4.2 Radiated Emission 11
4.3 20dB Bandwidth 18
4.4 Deactivation Time 19
4.5 Antenna Requirement 20

5 TEST SETUP PHOTOS OF THE EUT 21

6 PHOTOS OF THE EUT 22

1 TEST STANDARDS

The tests were performed according to following standards:

FCC Rules Part 15.231:Periodic operation in the band 40.66-40.70 MHz and above 70 MHz.
ANSI C63.10-2020+COR. 1-2023+C63.10A-2024 + ERRATA TO C63.10A-2024: American National Standard for Testing Unlicensed Wireless Devices

2 SUMMARY

2.1 General Remarks

Date of receipt of test sample	:	Nov. 21, 2025
Testing commenced on	:	Nov. 21, 2025
Testing concluded on	:	Dec. 17, 2025

2.2 Product Description

Product Name:	Wireless sensing controller
Model/Type reference:	YY--2835
Testing sample ID:	GRCTR251102033-1# (Engineer sample), GRCTR251102033-2#(Normal sample)
Power supply:	DC 3.0V
Modulation:	ASK
Operation frequency:	433.9380MHz
Channel number:	1
Antenna type:	Spring antenna
Antenna gain:	-0.78 dBi

2.3 Equipment Under Test

Power supply system utilised

Power supply voltage	:	○	230V / 50 Hz	○	120V / 60Hz
		○	12 V DC	○	24 V DC
		●	Other (specified in blank below)		

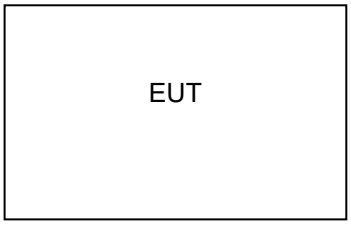
DC 3V

2.4 Short description of the Equipment under Test (EUT)

This is a Wireless sensing controller.

For more details, refer to the user's manual of the EUT.

2.5 Block Diagram of Test Setup



2.6 Special Accessories

Follow auxiliary equipment(s) test with EUT that provided by the manufacturer or laboratory is listed as follow:

Description	Manufacturer	Model	Technical Parameters	Certificate	Provided by
/	/	/	/	/	/
/	/	/	/	/	/

2.7 Related Submittal(s) / Grant (s)

This submittal(s) (test report) is intended for the device filing to comply with Section 15.231 of the FCC Part 15, Subpart C Rules.

2.8 Modifications

No modifications were implemented to meet testing criteria.

3 TEST ENVIRONMENT

3.1 Address of the test laboratory

Shenzhen GUOREN Certification Technology Service Co., Ltd.
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community, Fenghuang Street, Guangming District, Shenzhen, China

3.2 Test Facility

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

FCC-Registration No.: 920798 Designation Number: CN1304

Shenzhen GUOREN Certification Technology Service Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform electromagnetic emissions measurements.

A2LA-Lab Cert. No.: 6202.01

Shenzhen GUOREN Certification Technology Service Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform electromagnetic emission measurement.

ISED#: 27264 CAB identifier: CN0115
Shenzhen GUOREN Certification Technology Service Co., Ltd. has been listed by Innovation, Science and Economic Development Canada to perform electromagnetic emission measurement.

CNAS-Lab Code: L15631
Shenzhen GUOREN Certification Technology Service Co., Ltd. has been assessed and proved to be in compliance with CNAS-CL01 Accreditation Criteria for Testing and Calibration Laboratories for the Competence of Testing and Calibration Laboratories.

The 3m-Semi anechoic test site fulfils CISPR 16-1-4 according to ANSI C63.10 and CISPR 16-1-4:2010.

3.3 Environmental conditions

During the measurement the environmental conditions were within the listed ranges:

Normal Temperature	15-35 ℃
Relative Humidity	30-60 %
Air Pressure	950-1050mbar

3.4 Summary of measurement results

FCC Requirements		
FCC Part 15.207	Conducted Emission	N/A
FCC Part 15.231(a)(2)	Automatically Deactivate	PASS
FCC Part 15.231(b)	Electric Field Strength of Fundamental Emission	PASS
FCC Part 15.205 &15.209& 15.231(b)	Electric Field Strength of Spurious Emission	PASS
FCC Part 15.231(c)	-20dB bandwidth	PASS

Remark: The measurement uncertainty is not included in the test result.

3.5 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 TR-100028-01" Electromagnetic compatibility and Radio spectrum Matters (ERM);Uncertainties in the measurement of mobile radio equipment characteristics; Part 1" and TR-100028-02 "Electromagnetic compatibility and Radio spectrum Matters (ERM);Uncertainties in the measurement of mobile radio equipment characteristics; Part 2 " and is documented in the Shenzhen GUOREN Certification Technology Service 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.

Hereafter the best measurement capability for Shenzhen GUOREN Certification Technology Service Co., Ltd.:

Test	Range	Measurement Uncertainty	Notes
Radiated Emission	30~1000MHz	4.06 dB	(1)
Radiated Emission	1~18GHz	5.14 dB	(1)
Radiated Emission	18-40GHz	5.38 dB	(1)
Conducted Disturbance	0.15~30MHz	2.14 dB	(1)

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

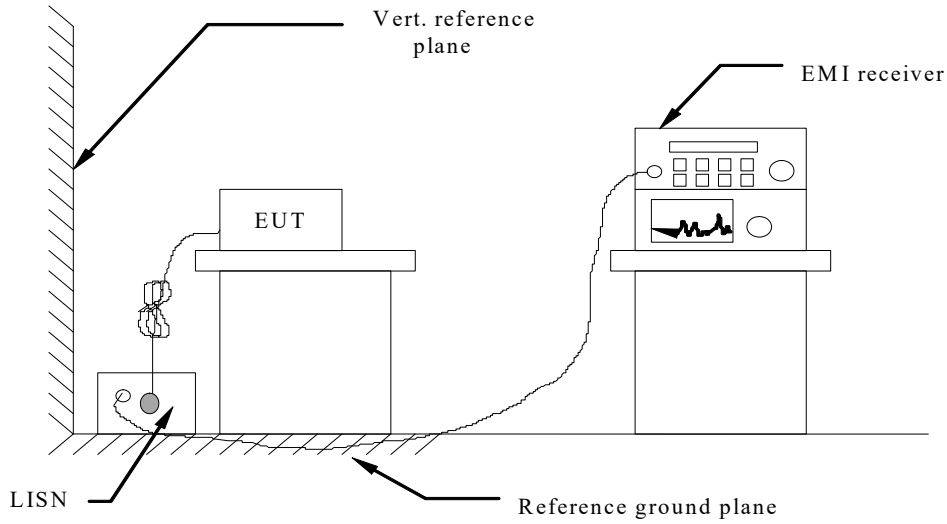
3.6 Equipments Used during the Test

Test Equipment	Manufacturer	Model No.	Equipment No.	Calibration Date	Calibration Due Date
LISN	R&S	ENV216	GRCTEE009	2025/09/11	2026/09/10
LISN	R&S	ENV216	GRCTEE010	2025/09/11	2026/09/10
EMI Test Receiver	R&S	ESPI	GRCTEE017	2025/09/11	2026/09/10
EMI Test Receiver	R&S	ESCI	GRCTEE008	2025/09/11	2026/09/10
Spectrum Analyzer	Agilent	N9020A	GRCTEE002	2025/09/11	2026/09/10
Spectrum Analyzer	R&S	FSP	GRCTEE003	2025/09/12	2026/09/11
Vector Signal generator	Agilent	N5181A	GRCTEE007	2025/09/11	2026/09/10
Analog Signal Generator	R&S	SML03	GRCTEE006	2025/09/11	2026/09/10
Climate Chamber	QIYA	LCD-9530	GRCTES016	2025/09/11	2026/09/10
Ultra-Broadband Antenna	Schwarzbeck	VULB9163	GRCTEE018	2023/09/28	2026/09/27
Horn Antenna	Schwarzbeck	BBHA 9120D	GRCTEE019	2023/09/28	2026/09/27
Loop Antenna	Zhinan	ZN30900C	GRCTEE020	2023/10/15	2026/10/14
Horn Antenna	Beijing Hangwei Dayang	OBH100400	GRCTEE049	2023/09/28	2026/09/27
Amplifier	Schwarzbeck	BBV 9745	GRCTEE021	2025/09/11	2026/09/10
Amplifier	Taiwan chengyi	EMC051845B	GRCTEE022	2025/09/11	2026/09/10
Temperature/Humidity Meter	Huaguan	HG-308	GRCTES037	2025/09/11	2026/09/10
Directional coupler	NARDA	4226-10	GRCTEE004	2025/09/11	2026/09/10
High-Pass Filter	XingBo	XBLBQ-GTA18	GRCTEE053	2025/09/11	2026/09/10
High-Pass Filter	XingBo	XBLBQ-GTA27	GRCTEE054	2025/09/11	2026/09/10
Automated filter bank	Tonscend	JS0806-F	GRCTEE055	2025/09/11	2026/09/10
Power Sensor	Agilent	U2021XA	GRCTEE070	2025/09/11	2026/09/10
Cable	Times	Cable-CE	GRCTEE086	2025/09/11	2026/09/10
Cable	Times	Cable-RE-1	GRCTEE087	2025/09/11	2026/09/10
Cable	Times	Cable-RE-2	GRCTEE088	2025/09/11	2026/09/10
EMI Test Software	ROHDE & SCHWARZ	ESK1-V1.71	GRCTEE060	N/A	N/A
EMI Test Software	Fera	EZ-EMC	GRCTEE061	N/A	N/A

4 TEST CONDITIONS AND RESULTS

4.1 AC Power Conducted Emission

TEST CONFIGURATION



TEST PROCEDURE

1 The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. The EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10-2020+COR. 1-2023+C63.10A-2024 + ERRATA TO C63.10A-2024.
2 Support equipment, if needed, was placed as per ANSI C63.10-2020+COR. 1-2023+C63.10A-2024 + ERRATA TO C63.10A-2024.
3 All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10-2020+COR. 1-2023+C63.10A-2024 + ERRATA TO C63.10A-2024.
4 The EUT received power from variable frequency power supply, the AC 120V/60Hz power through a Line Impedance Stabilization Network (LISN) which supplied power source and was grounded to the ground plane.
5 All support equipments received AC power from a second LISN, if any.
6 The EUT test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT.The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
7 Analyzer / Receiver scanned from 150 KHz to 30MHz for emissions in each of the test modes.
8 During the above scans, the emissions were maximized by cable manipulation.

AC Power Conducted Emission Limit

For intentional device, according to § 15.207(a) AC Power Conducted Emission Limits is as following:

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 RESULTS

The EUT is powered by the Battery ,So this test item is not applicable for the EUT.

4.2 Radiated Emission

Limit

For intentional device, according to 15.209(a) the general requirement of field strength of radiated emission from intentional radiators at a distance of 3 meters shall not exceed the following table.

Frequency (MHz)	Distance (Meters)	Radiated (dBμV/m)	Radiated (μV/m)
0.009-0.49	3	20log(2400/F(KHz))+40log(300/3)	2400/F(KHz)
0.49-1.705	3	20log(24000/F(KHz))+ 40log(30/3)	24000/F(KHz)
1.705-30	3	20log(30)+ 40log(30/3)	30
30-88	3	40.0	100
88-216	3	43.5	150
216-960	3	46.0	200
Above 960	3	54.0	500

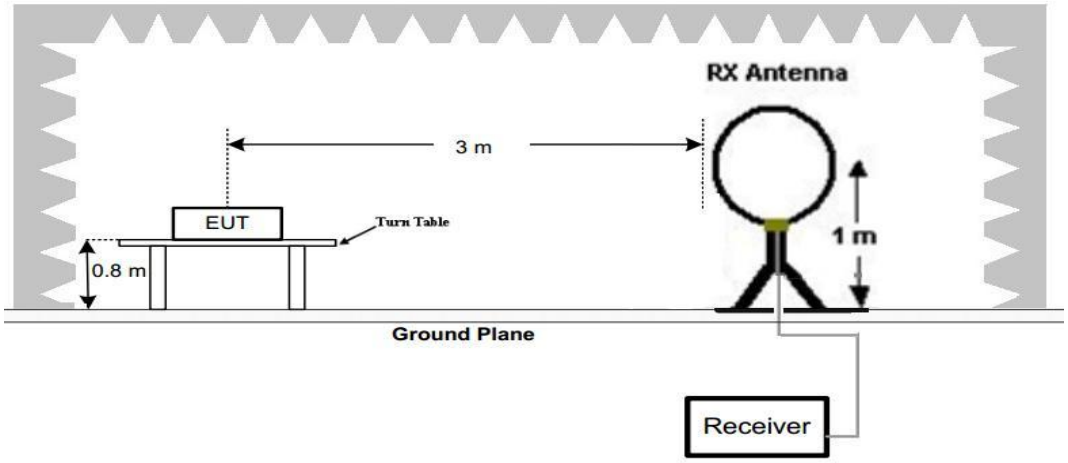
In addition to the provisions of 15.231(b), the field strength of emissions from intentional radiators operated under this section shall not exceed the following:

Fundamental frequency (MHz)	Field strength of fundamental (microvolts/meter)	Field strength of spurious emissions (microvolts/meter)
40.66–40.70.	2,250	225
70–130	1,250	125
130–174	[1] 1,250 to 3,750	[1] 125 to 375
174–260	3,750	375
260–470	[1] 3,750 to 12,500	[1] 375 to 1,250
Above 470	12,500	1,250

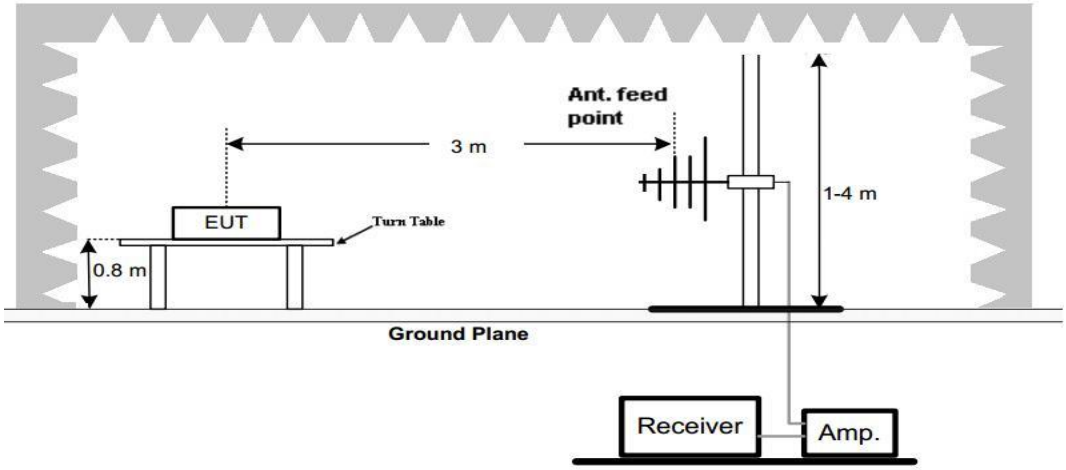
[1] Linear interpolations.

TEST CONFIGURATION

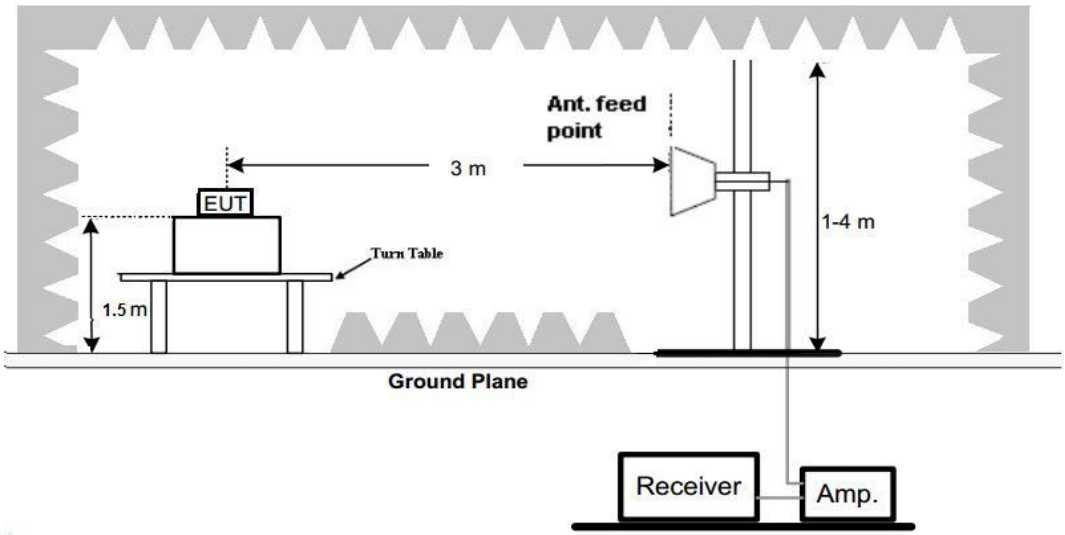
(A) Radiated Emission Test Set-Up, Frequency Below 30MHz



(B) Radiated Emission Test Set-Up, Frequency below 1000MHz



(C) Radiated Emission Test Set-Up, Frequency above 1000MHz



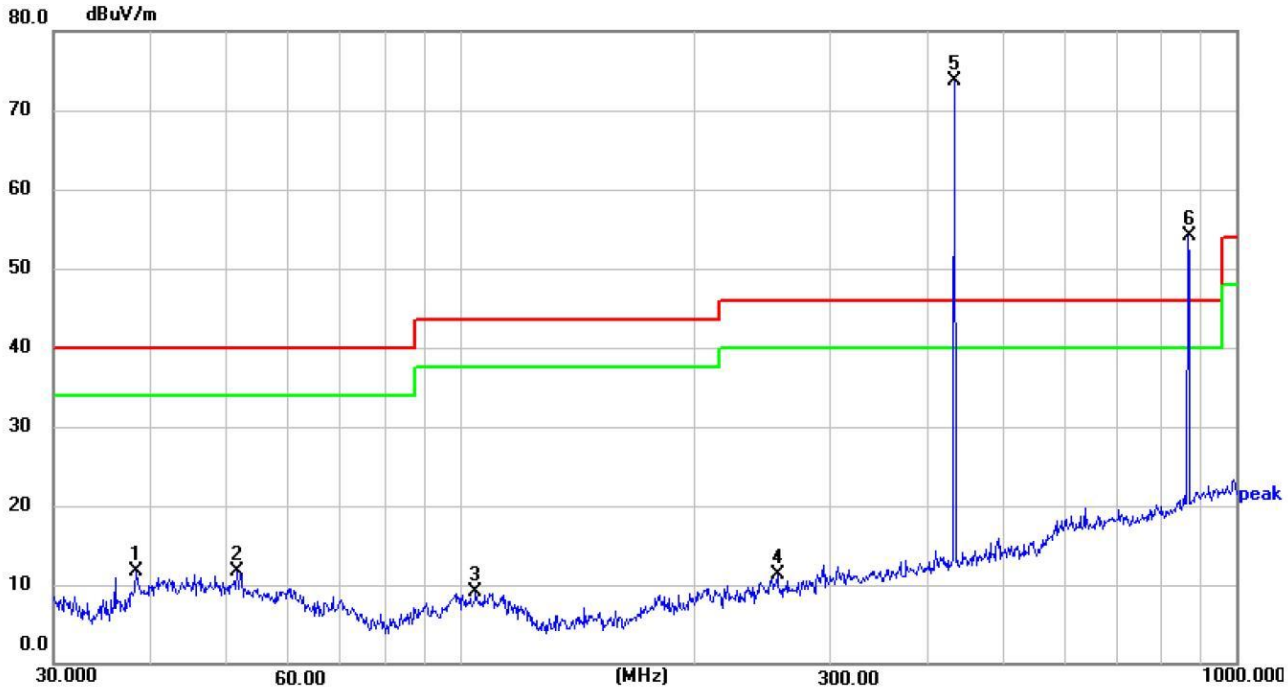
Test Procedure

1. Below 1GHz measurement the EUT is placed on a turntable which is 0.8m above ground plane, and above 1GHz measurement EUT was placed on a low permittivity and low loss tangent turn table which is 1.5m above ground plane.
2. Maximum procedure was performed by raising the receiving antenna from 1m to 4m and rotating the turn table from 0° to 360° to acquire the highest emissions from EUT.
3. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
4. Repeat above procedures until all frequency measurements have been completed.

TEST RESULTS

The emissions from 30MHz to 5GHz are measured peak and average level, below 1 GHz measured QP level, detailed test data please see below. Besides, we tested 3 directions and recorded the worst data.

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	38.3462	30.06	-18.44	11.62	40.00	-28.38	peak	100	62	P	
2	51.6613	29.24	-17.56	11.68	40.00	-28.32	peak	100	308	P	
3	104.9030	28.31	-19.15	9.16	43.50	-34.34	peak	200	180	P	
4	256.5210	29.36	-18.12	11.24	46.00	-34.76	peak	200	91	P	
5 *	433.9380	89.14	-15.34	73.80	N/A	N/A	peak	100	167		
6 X	867.8760	62.31	-8.30	54.01	N/A	N/A	peak	100	59		

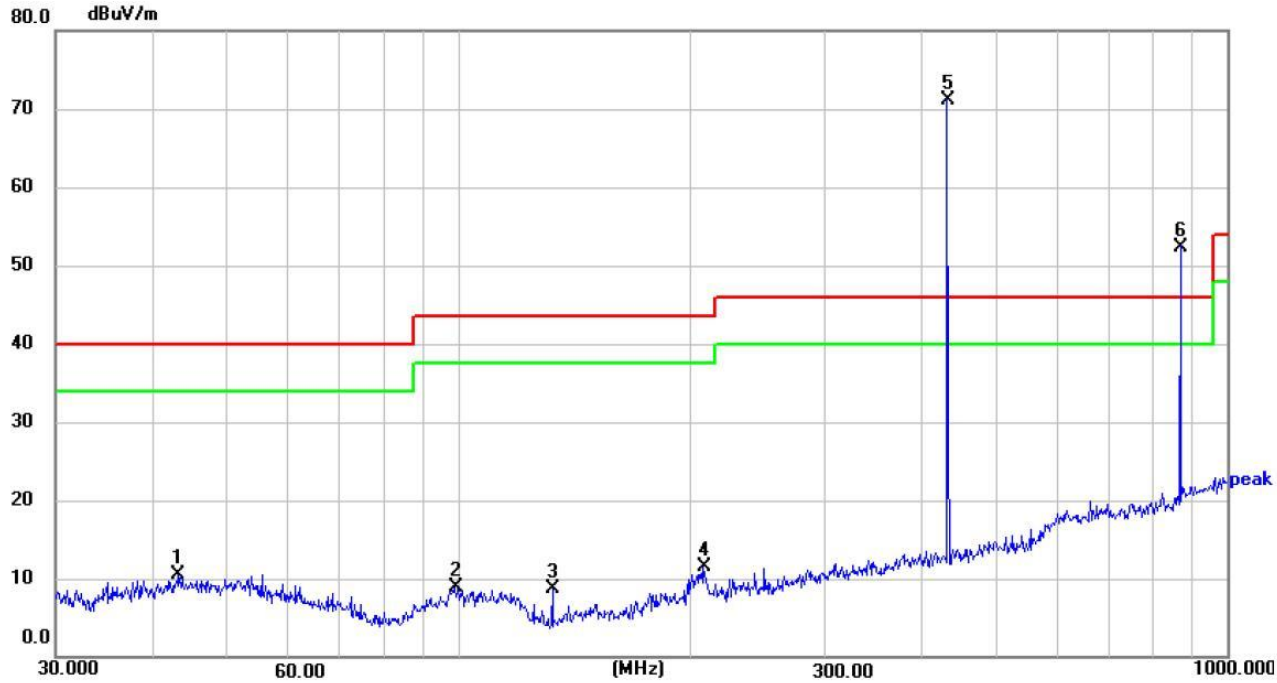
Note:1).Level (dBμV/m)= Reading (dBμV)+ Factor (dB/m)

2). Factor(dB/m)=Antenna Factor (dB/m) + Cable loss (dB) - Pre-Amplifier gain (dB)

3). Margin(dB) = Level (dBμV/m) - Limit (dBμV/m)

Emission Styles	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Direction (H/V)
Fundamental	433.9380	89.14	-15.34	73.80	100.83	27.03	PK	H
Harmonics	867.8760	62.31	-8.30	54.01	80.83	26.82	PK	H
Harmonics	1301.8140	60.59	-27.66	32.93	74	41.07	PK	H
--	--	--	--	--	--	--	--	--

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	43.3534	28.19	-17.66	10.53	40.00	-29.47	peak	100	149	P	
2	99.1796	28.01	-19.19	8.82	43.50	-34.68	peak	100	63	P	
3	132.6850	31.08	-22.47	8.61	43.50	-34.89	peak	100	138	P	
4	208.5801	30.35	-18.89	11.46	43.50	-32.04	peak	200	285	P	
5 *	433.9380	86.47	-15.34	71.13	N/A	N/A	peak	200	354		
6 X	867.8760	60.58	-8.30	52.28	N/A	N/A	peak	200	291		

Note:1).Level (dBμV/m)= Reading (dBμV)+ Factor (dB/m)

2). Factor(dB/m)=Antenna Factor (dB/m) + Cable loss (dB) - Pre Amplifier gain (dB)

3). Margin(dB) = Level (dBμV/m) - Limit (dBμV/m)

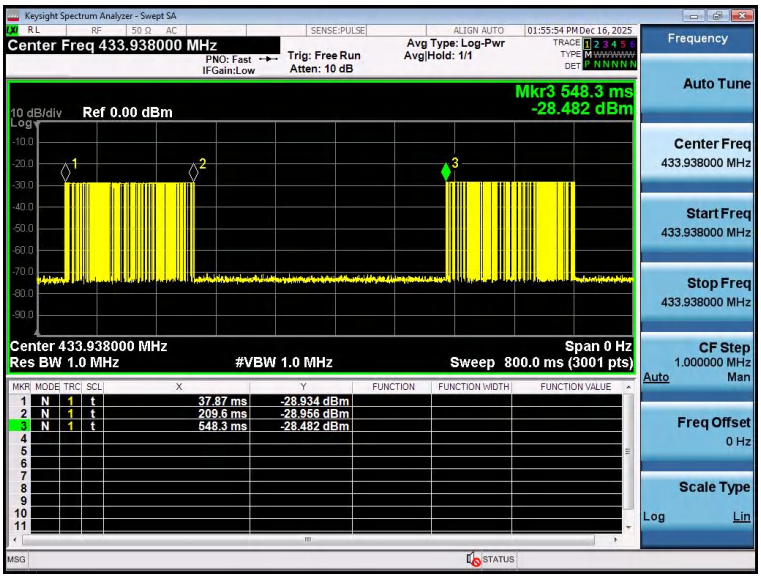
Fundamental	433.9380	86.47	-15.34	71.13	100.83	29.70	PK	V
Harmonics	867.8760	60.58	-8.30	52.28	80.83	28.55	PK	V
Harmonics	1301.8140	63.44	-27.66	35.78	74	38.22	PK	V
--	--	--	--	--	--	--	--	--

Emission Styles	Frequency (MHz)	PK Level (dBuV/m)	AV Factor (dB/m)	AV Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Direction (H/V)
Fundamental	433.9380	73.80	-16.59	57.21	80.83	23.62	H
Harmonics	867.8760	54.01	-16.59	37.42	60.83	23.41	H
Harmonics	1301.8140	32.93	-16.59	16.34	54.00	37.66	H
--	--	--	--	--	--	--	--
Fundamental	433.9380	71.13	-16.59	54.54	80.83	26.29	V
Harmonics	867.8760	52.28	-16.59	35.69	60.83	25.14	V
Harmonics	1301.8140	35.78	-16.59	19.19	54.00	34.81	V
--	--	--	--	--	--	--	--

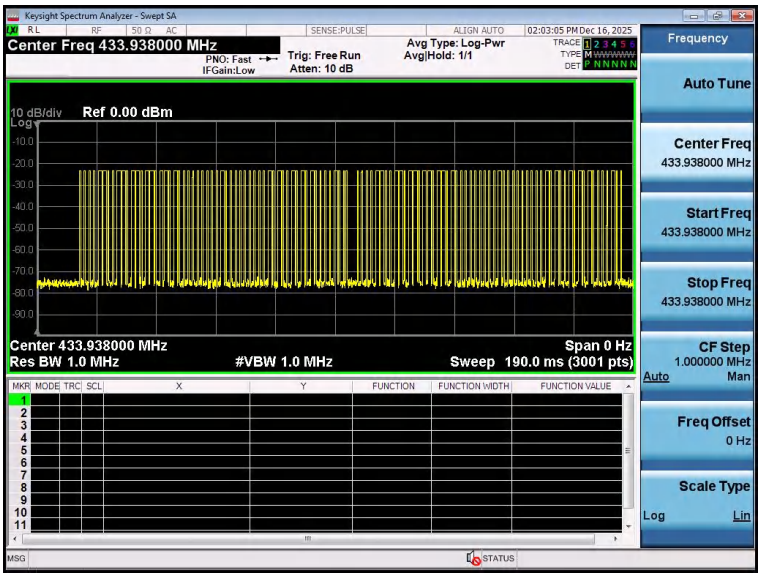
Note:

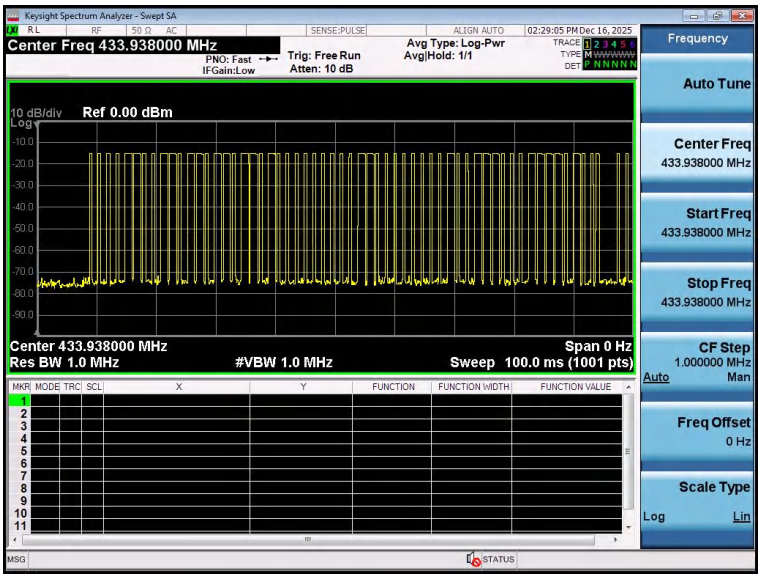
1. Level (dBuV/m)= Reading (dBuV)+Factor(dB/m)
2. AV Level (dBuV/m)= PK Level (dBuV/m)+ AV Factor(dB)
3. Duty Cycle=(1.12*44+0.37*71)/510.43=(49.28+26.27)/510.43=0.1480
4. AV Factor=20*log(Duty Cycle)=20*log(0.1480)=-16.59

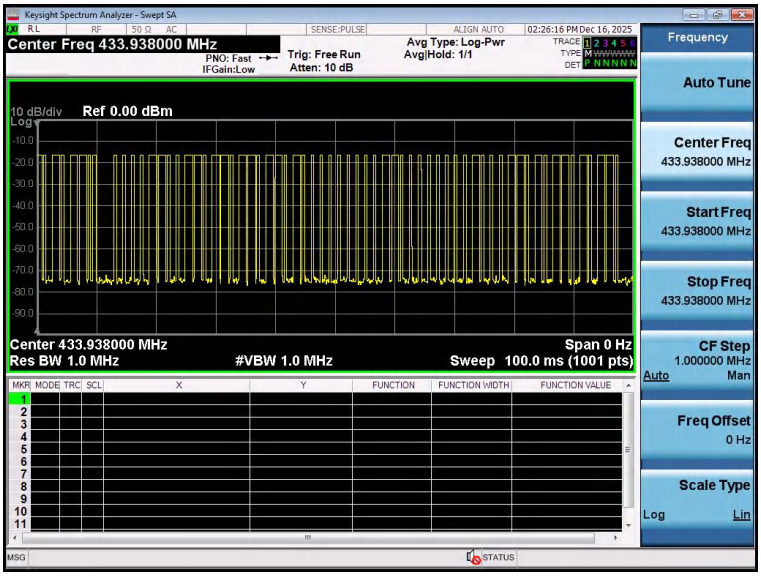
(The plot of Duty Cycle See the follow page)

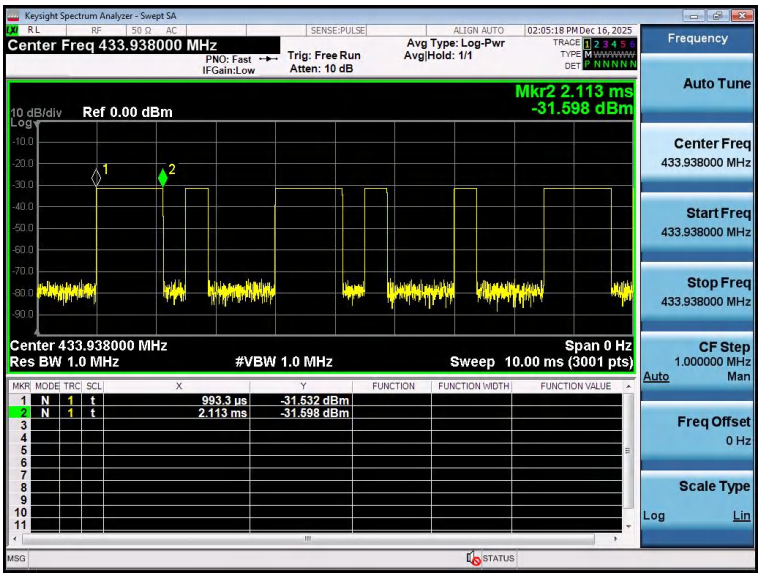


(Transmit cycle 510.43ms)

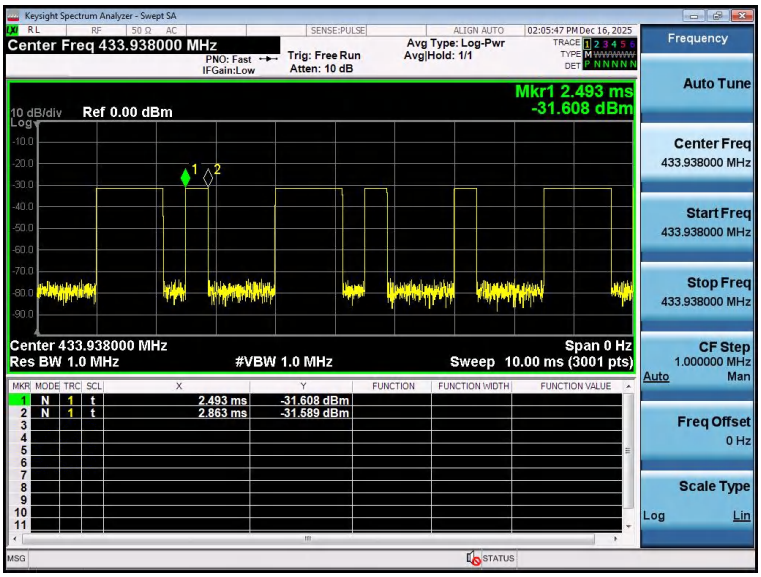

Keysight Spectrum Analyzer - Swept SA
Center Freq 433.938000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 1/1
02:03:05 PM Dec 16, 2025
10 dB/div
Ref 0.00 dBm
Center 433.938000 MHz
Res BW 1.0 MHz
#VBW 1.0 MHz
Span 0 Hz
Sweep 190.0 ms (3001 pts)
Frequency
Auto Tune
Center Freq
433.938000 MHz
Start Freq
433.938000 MHz
Stop Freq
433.938000 MHz
CF Step
1.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin


Keysight Spectrum Analyzer - Swept SA
Center Freq 433.938000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 1/1
02:29:05 PM Dec 16, 2025
10 dB/div
Ref 0.00 dBm
Center 433.938000 MHz
Res BW 1.0 MHz
#VBW 1.0 MHz
Span 0 Hz
Sweep 100.0 ms (1001 pts)
Frequency
Auto Tune
Center Freq
433.938000 MHz
Start Freq
433.938000 MHz
Stop Freq
433.938000 MHz
CF Step
1.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin


Keysight Spectrum Analyzer - Swept SA
Center Freq 433.938000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
Atten: 10 dB
Avg Type: Log-Pwr
Avg|Hold: 1/1
02:26:16 PM Dec 16, 2025
10 dB/div
Ref 0.00 dBm
Center 433.938000 MHz
Res BW 1.0 MHz
#VBW 1.0 MHz
Span 0 Hz
Sweep 100.0 ms (1001 pts)
Frequency
Auto Tune
Center Freq
433.938000 MHz
Start Freq
433.938000 MHz
Stop Freq
433.938000 MHz
CF Step
1.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin



(Time per burst: 1.12ms*44pcs)



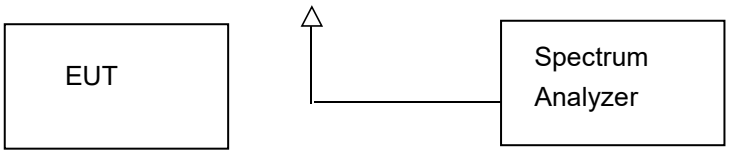
(Time per burst: 0.37ms*71pcs)

4.3 20dB Bandwidth

Limit

According to 47 CFR 15.231(c) The bandwidth of the emission shall be no wider than 0.25% of the centre frequency for devices operating above 70MHz and below 900MHz. Bandwidth is determined at the points 20dB down from the modulated carrier.

Test Configuration



Test Procedure

The 20dB bandwidth and 99% bandwidth is measured with a spectrum analyzer connected via a receive antenna placed near the EUT while the EUT is operating in transmission mode.

The 20dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 20dB.

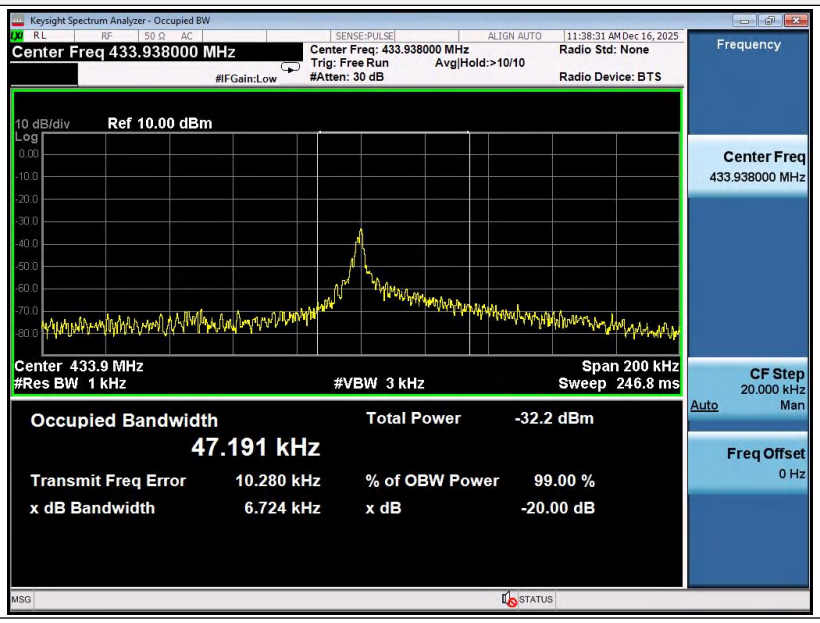
The occupied bandwidth (OBW), that is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission.

Test Results

Modulation	Channel Frequency (MHz)	99% OBW (KHz)	20dB bandwidth (KHz)	Limit (KHz)	Result
ASK	433.9380	47.191	6.724	0.0025*433938=1084.845	Pass

Test plot as follows:

ASK Modulation

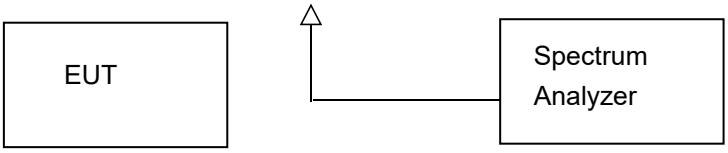


4.4 Deactivation Time

Limit

According to FCC §15.231(a)(2), A transmitter activated automatically shall cease transmission within 5 seconds after activation.

Test Configuration



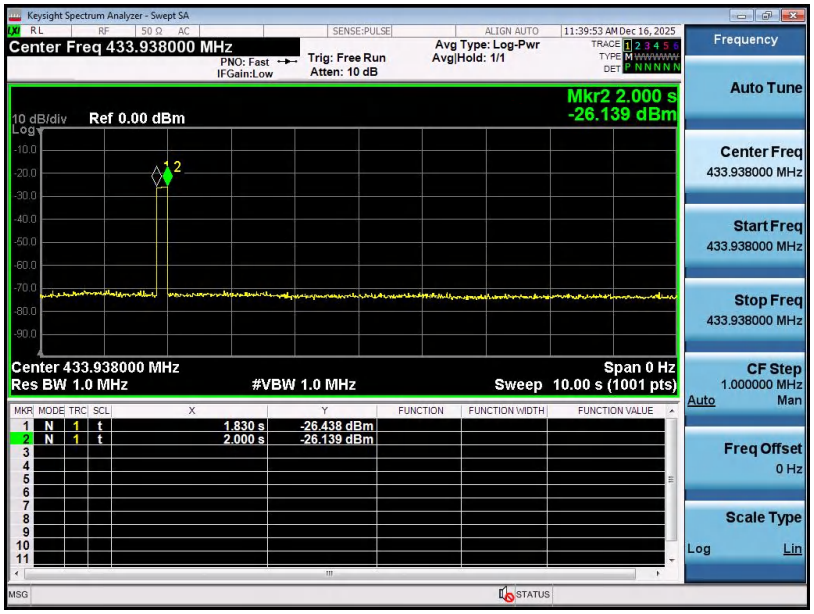
Test Procedure

1. The EUT was placed on a wooded table which is 0.8m height and close to receiver antenna of spectrum analyzer.
2. The spectrum analyzer resolution bandwidth was set to 1 MHz and video bandwidth was set to 1 MHz to encompass all significant spectral components during the test. The spectrum analyzer was operated in linear scale and zero span mode after tuning to the transmitter carrier frequency.

TEST RESULTS

Note: The transmitter was automatically activated, and the carrier frequency 433.9380MHz:

Frequency (MHz)	One transmission time (S)	Limit(S)	Result
433.9380	0.17	5	Pass



4.5 Antenna Requirement

Standard Applicable

According to FCC Part 15C 15.203

a) An intentional radiator shall be de-signed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

b) 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.

Refer to statement below for compliance.

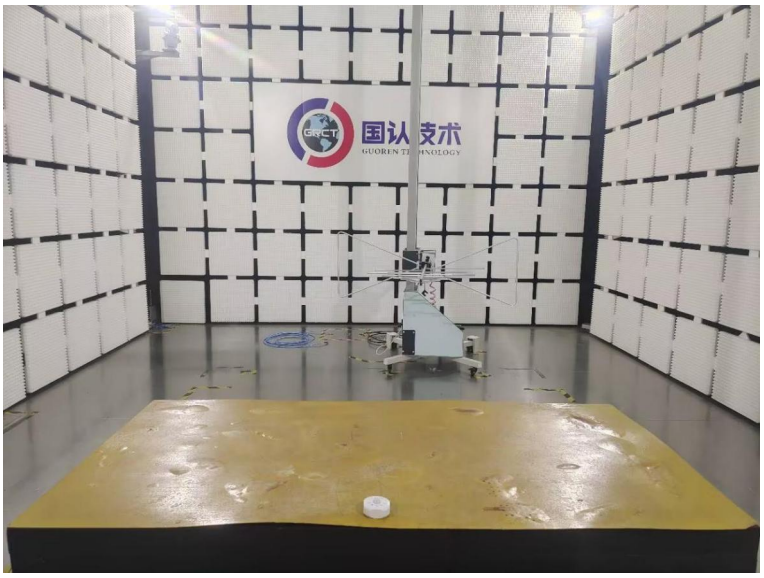
The manufacturer may design the unit so that the user can replace a broken antenna, but the use of a standard antenna jack or electrical connector is prohibited. Further, this requirement does not apply to intentional radiators that must be professionally installed.

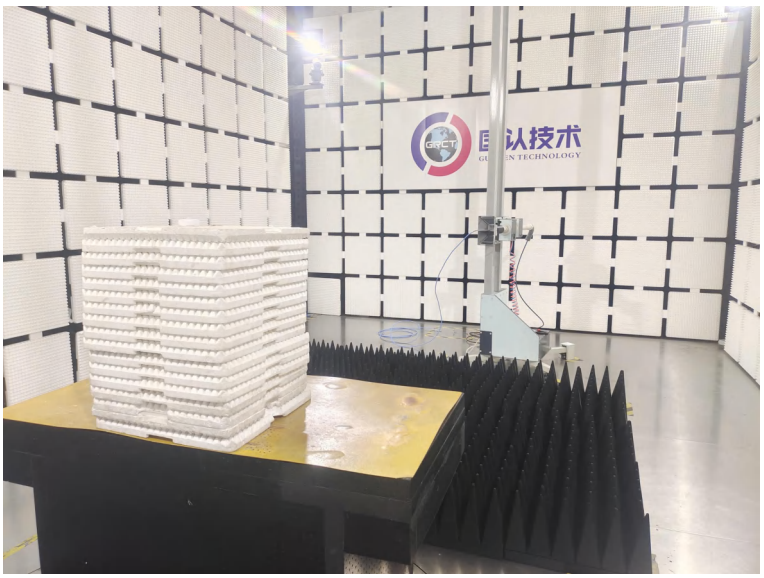
Antenna Connected Construction

The maximum gain of antenna was -0.78 dBi.

Remark:The antenna gain is provided by the customer , if the data provided by the customer is not accurate, Shenzhen GUOREN Certification Technology Service Co., Ltd. does not assume any responsibility.

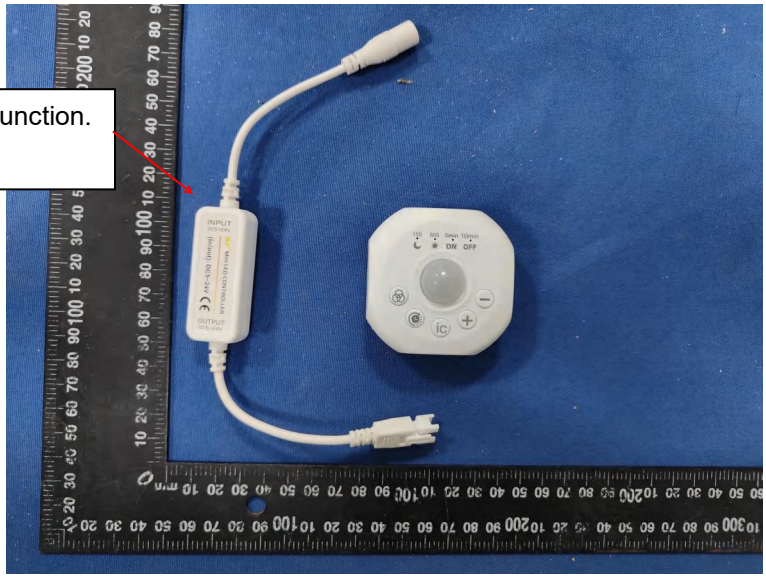
5 Test Setup Photos of the EUT



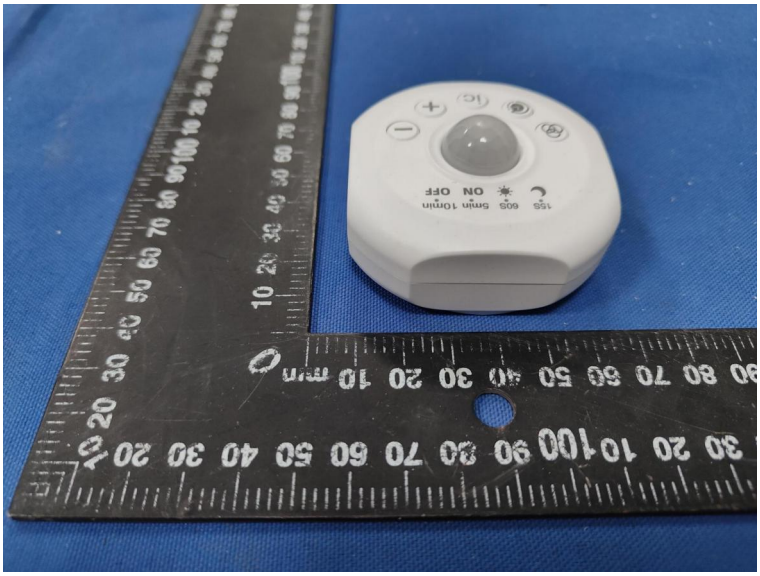


6 Photos of the EUT

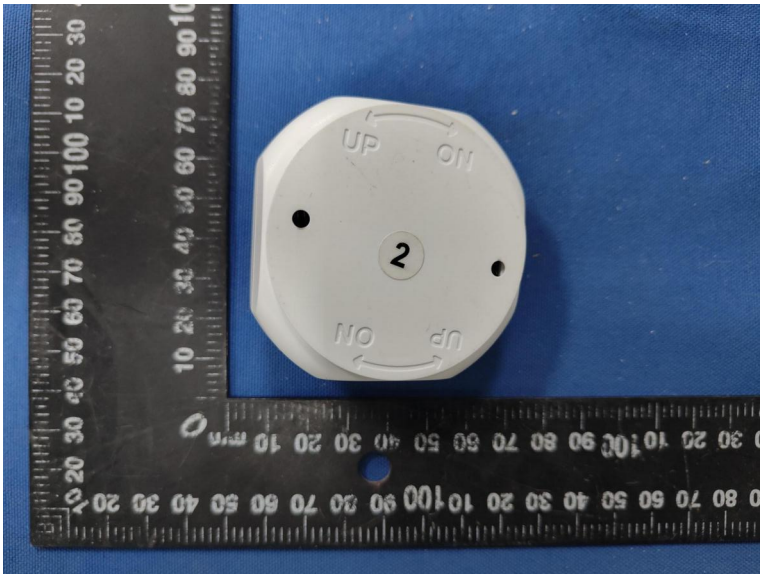
It is only receive function.

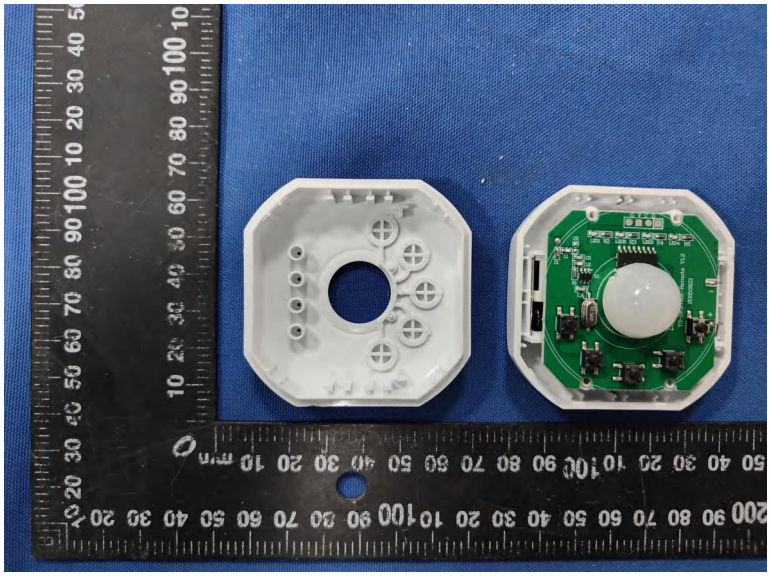


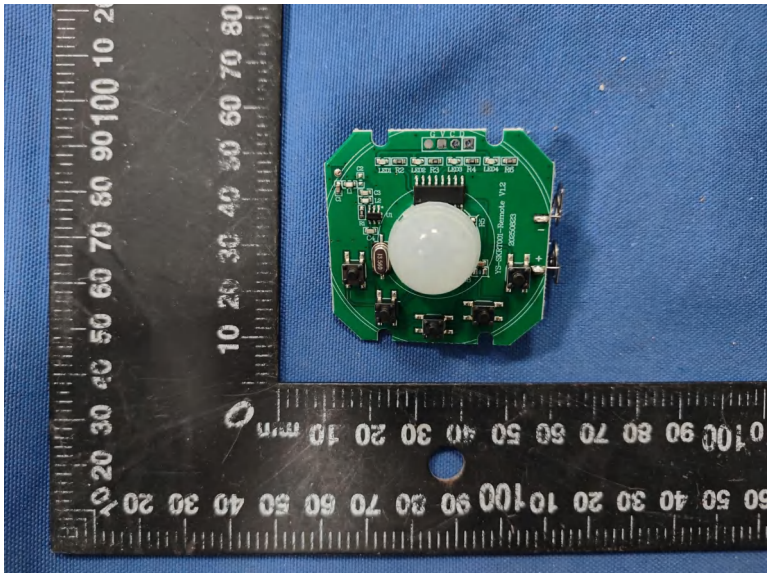
15S 60S 5min 10min
ON OFF

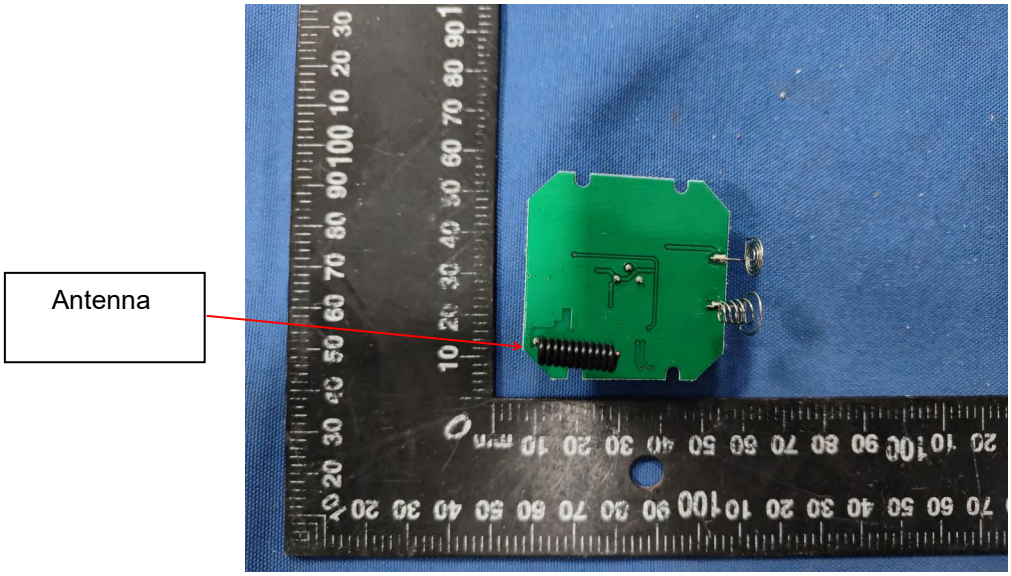

15S 60S 5min 10min
ON OFF

15S 60S 5min 10min
ON OFF


UP
ON
2
ON
UP







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