FCC PART 15 SUBPART CTEST REPORT

FCC PART 15.236

Report Reference No. .....:	**CTA25101500101**
FCC ID. .....:	**2BSPW-MWM-41**
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Date of issue .....:	Oct. 24, 2025
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Applicant's name .....:	**Enping City Rongge Shangmao CO.,LTD**
Address .....:	1st Floor, Lane 3, Ximen Qunfang East Street, Encheng Street, Encheng Town, Enping City Guangdong 529400 China
Test specification.....:	
Standard.....:	**FCC Part 15.236**

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Test item description .....:	**UHF Wireless Microphone**
Trade Mark.....:	MELONARE
Manufacturer .....:	Guangzhou VILAN Technology Co., Ltd
Model/Type reference .....:	MWM-41
Listed Models .....:	Refer to page 2
Modulation Type.....:	FM
Operation Frequency .....:	530-580MHz
Rating.....:	DC 3.0V From battery
Result .....:	**PASS**

TEST REPORT

Equipment under Test	:	UHF Wireless Microphone
Model /Type	:	MWM-41
Series Model	:	MWM-21, MWM-41F, MWM-81F, MWU-20, MWU-40, MWU-40F, MWU-80F, MX-1, MX-2, MWL-2, MWL-4, GX-2, MWI-20, MWE-20, MWE-40, MWE-40F, MWE-80F
Model difference	:	The PCB board, circuit, structure and internal of these models are the same, Only model number and colour is different for these model.
Applicant	:	**Enping City Rongge Shangmao CO.,LTD**
Address	:	1st Floor, Lane 3, Ximen Qunfang East Street, Encheng Street, Encheng Town, Enping City Guangdong 529400 China
Manufacturer	:	**Guangzhou VILAN Technology Co., Ltd**
Address	:	Room 513 and 515, No.101 Wanggangdexing Road, Baiyun District, Guangzhou, China

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

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1 TEST STANDARDS

The tests were performed according to following standards:

FCC Rules Part 15.236: Operation of wireless microphones in the bands 54-72 MHz, 76-88 MHz, 174-216 MHz, 470-608 MHz and 614-698 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	:	Oct. 15, 2025
Testing commenced on	:	Oct. 15, 2025
Testing concluded on	:	Oct. 24, 2025

2.2 Product Description

Product Name:	UHF Wireless Microphone
Model/Type reference:	MWM-41
Power supply:	DC 3.0V From battery
Hardware version:	V1.0
Software version:	V1.0
Testing sample ID:	CTA251015001-1# (Engineer sample) CTA251015001-2#(Normal sample)
microphone	
Frequency:	530-580MHz
Nominal channel bandwidth	500KHz
Modulation Type:	FM
Antenna type:	PCB antenna
Antenna gain:	0.55 dBi

Note: For more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

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 3.0V From battery

2.4 Short description of the Equipment under Test (EUT)

This is a UHF Wireless Microphone.

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

2.5 EUT operation mode

The EUT has been tested under typical operating condition. The EUT will staying in continuous transmitting when switch to the specific test frequency.

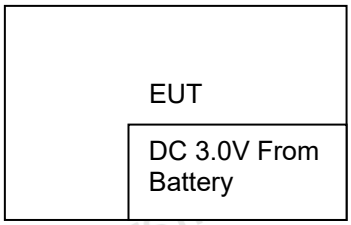
Frequency:

Channel	Frequency (MHz)
01	**530.00**
02	530.50
03	531.00
⋮	⋮
50	554.50
51	**555.00**
52	555.50
⋮	⋮
99	570.00
100	570.50
101	**580.00**

Testing Frequency List:

Channel	Frequency(MHz)
Low	530.0
Mid	555.0
High	580.0

2.6 Block Diagram of Test Setup



2.7 Related Submittal(s) / Grant (s)

This submittal(s) (test report) is intended forthe devicefiling to comply with Section 15.236 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 CTA Testing Technology Co., Ltd.
Room 106, Building 1, Yibaolai Industrial Park, Qiaotou Community,Fuhai Street, Bao'an District, Shenzhen, China

3.2 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:
FCC-Registration No.: 517856 Designation Number: CN1318

Shenzhen CTA Testing Technology 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.: 6534.01

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

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:

Temperature:	15-35 ° C
Humidity:	30-60 %
Atmospheric pressure:	950-1050mbar

3.4 Summary of measurement results

Test Specification clause	Test case	Test result
§15.236(d)	RF Power Output	Compliant
§ 15.236(f)(1)(ii)	Occupied Bandwidth	Compliant
§15.236(g)	Necessary Bandwidth	Compliant
§15.236(g)	Spurious emissions	Compliant
15.236(f)(1)(iii)	Frequency Stability	Compliant
§15.207	Conducted Emissions	N/A

Remark:
1. The measurement uncertainty is not included in the test result.
2. We tested all test mode and recorded worst case in report

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 CTA 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.
Hereafter the best measurement capability for Shenzhen CTA Testing Technology Co., Ltd. :

Test	Range	Measurement Uncertainty	Notes
Radiated Emission	9KHz~30MHz	3.02 dB	(1)
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)
Output Peak power	30MHz~18GHz	0.55 dB	(1)
Power spectral density	/	0.57 dB	(1)
Spectrum bandwidth	/	1.1%	(1)
Radiated spurious emission (30MHz-1GHz)	30~1000MHz	4.10 dB	(1)
Radiated spurious emission (1GHz-18GHz)	1~18GHz	4.32 dB	(1)
Radiated spurious emission (18GHz-40GHz)	18-40GHz	5.54 dB	(1)
Time	/	±2%	(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

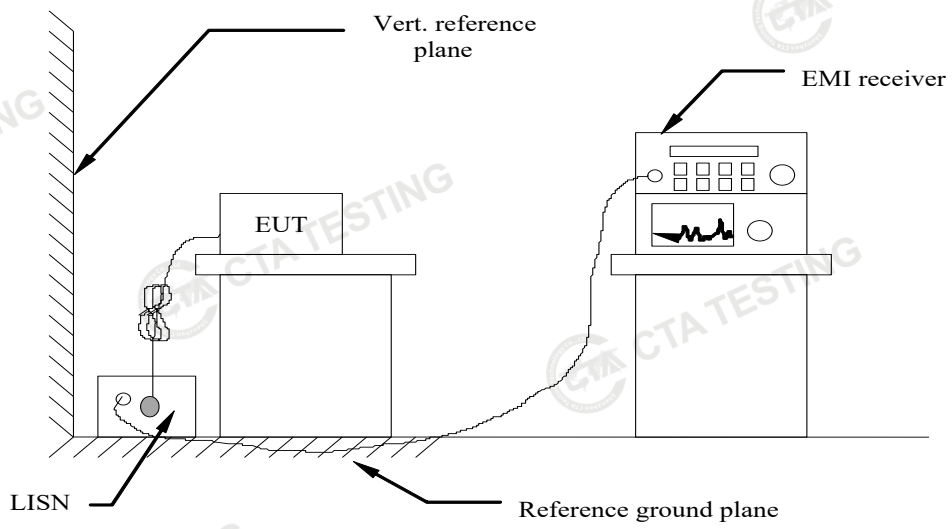
Test Equipment	Manufacturer	Model No.	Equipment No.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESPI	CTA-307	2025/07/30	2026/07/29
EMI Test Receiver	R&S	ESCI	CTA-306	2025/07/30	2026/07/29
Spectrum Analyzer	Agilent	N9020A	CTA-301	2025/05/17	2026/05/16
Spectrum Analyzer	Agilent	N9020A	CTA-301	2025/07/30	2026/07/29
Vector Signal generator	Agilent	N5182A	CTA-305	2025/07/30	2026/07/29
Analog Signal Generator	R&S	E4421B	CTA-304	2025/07/30	2026/07/29
WIDEBAND RADIO COMMUNICATION TESTER	CMW500	R&S	CTA-302	2025/07/30	2026/07/29
Temperature and humidity meter	Chigo	ZG-7020	CTA-326	2025/07/31	2026/07/30
Ultra-Broadband Antenna	Schwarzbeck	VULB9163	CTA-310	2023/10/17	2026/10/16
Horn Antenna	Schwarzbeck	BBHA 9120D	CTA-309	2023/10/13	2026/10/12
Loop Antenna	Zhinan	ZN30900C	CTA-311	2023/10/17	2026/10/16
Horn Antenna	Schwarzbeck	BBHA 9170	CTA-346	2025/05/18	2028/05/17
Amplifier	Schwarzbeck	BBV9745	CTA-312	2025/07/30	2026/07/29
Amplifier	Tonscend	TAP-011840	CTA-313	2025/07/30	2026/07/29
High-Pass Filter	XingBo	XBLBQ-GTA18	CTA-402	2025/07/30	2026/07/29
High-Pass Filter	XingBo	XBLBQ-GTA27	CTA-403	2025/07/30	2026/07/29

Automatic control unit	Tonscend	JS0806-2	CTA-351	2025/07/30	2026/07/29
Amplifier	SKET	LNPA 1840G-50	CTA-345	2025/05/17	2026/05/16
Spectrum analyzer	R&S	FSV40-N	CTA-344	2025/05/17	2026/05/16
Attenuator	XINQY	10dB	N/A	N/A	N/A
Programmable Constant Temperature And Humidity Test Chamber	DONGGUAN JINGYU	HT-H-408	CTA-053	2025/07/30	2026/07/29
EMI Test Software	Tonscend	TS®JS32-RE	5.0.0.2	N/A	N/A
EMI Test Software	Tonscend	TS®JS32-CE	5.0.0.1	N/A	N/A
RF Test Software	Tonscend	TS®JS1120-3	3.1.65	N/A	N/A
RF Test Software	Tonscend	TS®JS1120	3.1.46	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.
2 Support equipment, if needed, was placed as per ANSI C63.10-2020
3 All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10-2020
4 The EUT received DC5V power from adapter, the adapter received AC120V/60Hzand AC 240V/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 isas 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 Maximum Output Power

Limit

The maximum radiated power shall not exceed the following values:

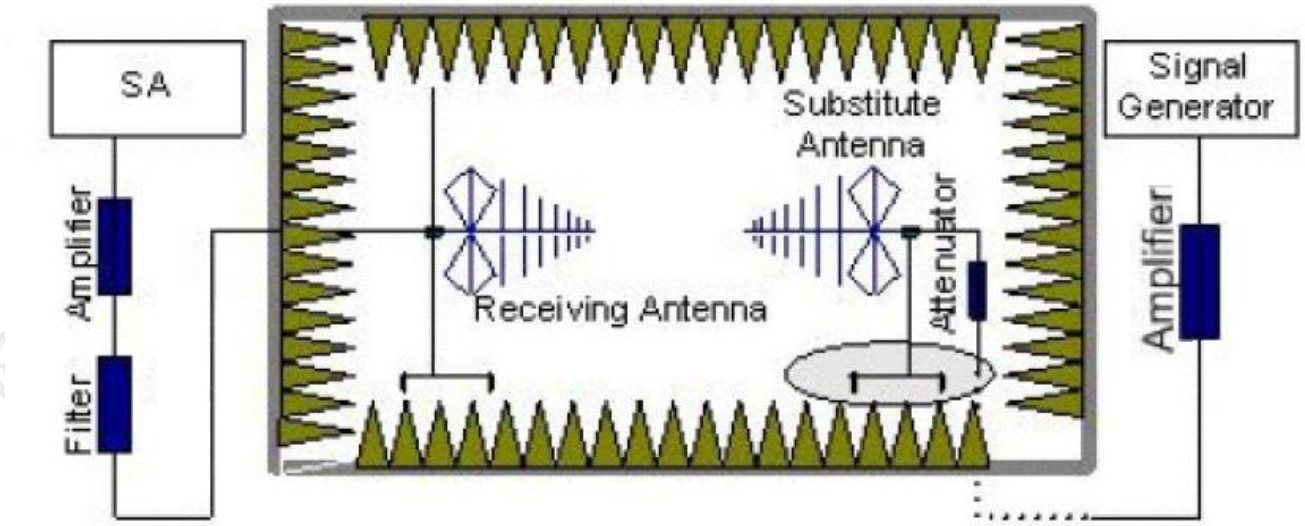
(1) In the bands allocated and assigned for broadcast television and in the 600 MHz service band: 50 mW EIRP

(2) In the 600 MHz guard band and the 600 MHz duplex gap: 20 mW EIRP.

Test Procedure

1. EUT was placed on a 1.5 meter high non-conductive stand at a 3 meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all test transmit frequencies were measured with peak detector.
2. A log-periodic antenna or double-ridged waveguide horn antenna shall be substituted in place of the EUT. The log-periodic antenna will be driven by a signal generator and the level will be adjusted till the same power value on the spectrum analyzer or receiver. The level of the spurious emissions can be calculated through the level of the signal generator, cable loss, the gain of the substitution antenna and the reading of the spectrum analyzer or receiver.
3. The EUT is then put into continuously transmitting mode at its maximum power level during the test.Set Test Receiver or Spectrum RBW=1MHz,VBW=3MHz, And the maximum value of the receiver should be recorded as (P_r).
4. The EUT shall be replaced by a substitution antenna. In the chamber, an substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. A power (P_{Mea}) is applied to the input of the substitution antenna, and adjust the level of the signal generator output until the value of the receiver reach the previously recorded (P_r). The power of signal source (P_{Mea}) is recorded. The test should be performed by rotating the test item and adjusting the receiving antenna polarization.
5. An amplifier may be connected to the Signal Source output port. And the cable should be connect between the Amplifier and the Substitution Antenna. The cable loss (P_{cl}) ,the Substitution Antenna Gain (G_a) and the Amplifier Gain (P_{Ag}) should be recorded after test.
   The measurement results are obtained as described below:
   Power(EIRP)=$P_{Mea}+P_{Ag} - P_{cl} + G_a$
6. This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power.
7. ERP can be calculated from EIRP by subtracting the gain of the dipole, ERP = EIRP-2.15dBi.

Test Configuration



Test Results

Remark;
The field strength of radiation emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X, Y axis). The data show in this report only with the worst case setup. After exploratory measurement the worst case of H axis and receiver antenna at vertical polarization was reported.

Test Frequency (MHz)	PMea (dBm)	Pcl (dB)	Ga Antenna Gain(dBi)	PAg (dB)	EIRP (dBm)	EIRP (mW)	FCC Limit (mW)	Polarization
530.0	-27.32	1.57	9.65	26.8	7.56	5.70	50	H
555.0	-27.29	1.57	9.65	26.8	7.59	5.74	50	H
580.0	-27.49	1.57	9.65	26.8	7.39	5.48	50	H

Remark: $EIRP=P_{Mea}(dBm)+P_{Ag}(dB)-P_{cl}(dB)+G_a(dBi)$

4.3 Occupied Bandwidth

Limit

One or more adjacent 25 kHz segments within the assignable frequencies may be combined to form a channel whose maximum bandwidth shall not exceed 200 kHz. The operating bandwidth shall not exceed 200 kHz.

Test Procedure

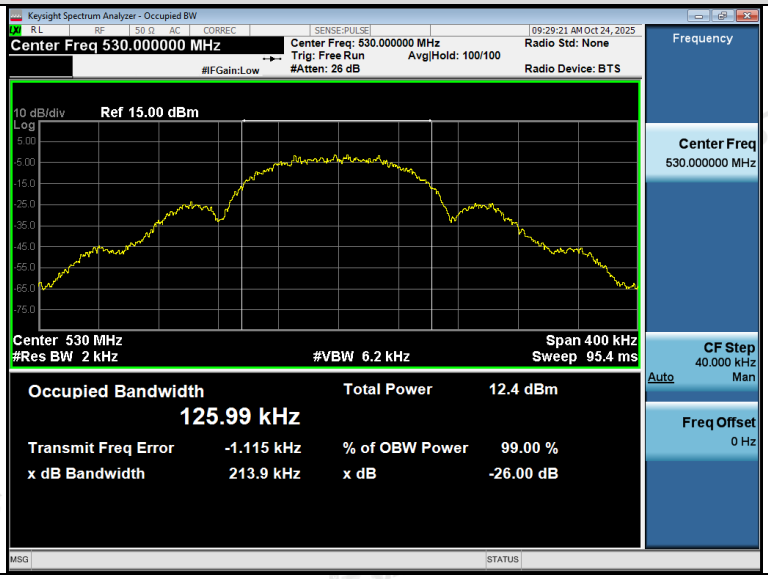
The transmitter output was connected to the spectrum analyzer through an attenuator. The bandwidth of the fundamental frequency was measured by spectrum analyzer with 3 KHz RBW and 10 KHz VBW.

Test Configuration

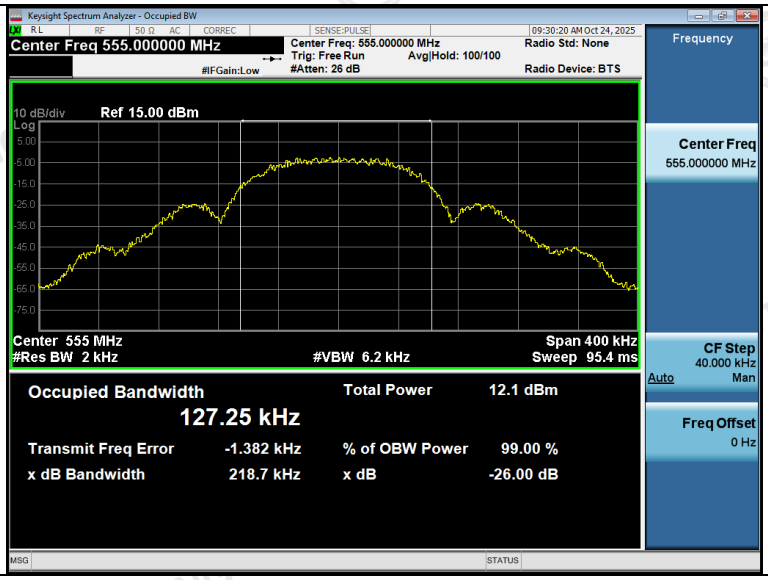
Test Results

Modulation	Frequency (MHz)	99% OBW (KHz)	Limit (KHz)	Result
FM	530.0	125.99	200	Pass
FM	555.0	127.25	200	Pass
FM	580.0	125.96	200	Pass

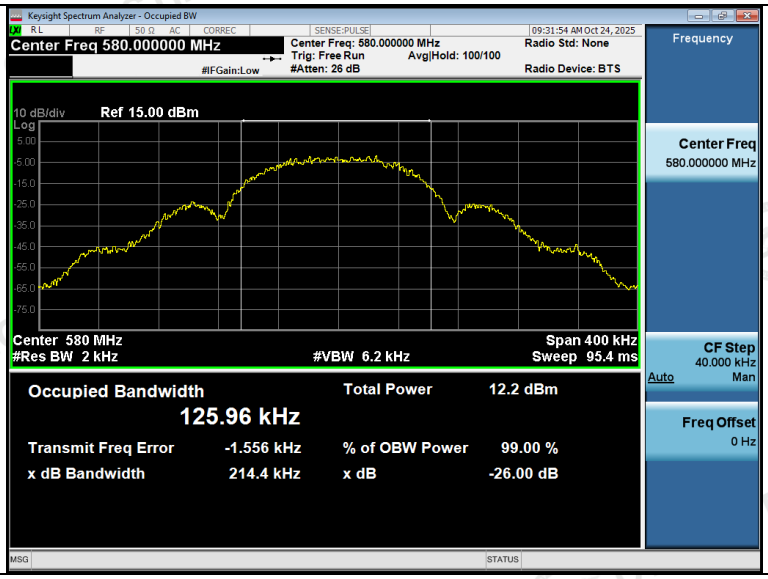
Plots of Occupied Bandwidth



530.0 MHz



555.0 MHz



580.0 MHz

4.4 Necessary Bandwidth

LIMIT

The following limits are applicable, where B is the *Declared Channel Bandwidth*.
The mean Power Density, measured with 1 kHz measurement bandwidth and RMS detector, of the transmitter unwanted emissions shall not exceed the limits of the masks provided in figure 1 for equipment employing analogue modulation and figure 2 for equipment employing digital modulation, but excluding WMAS.

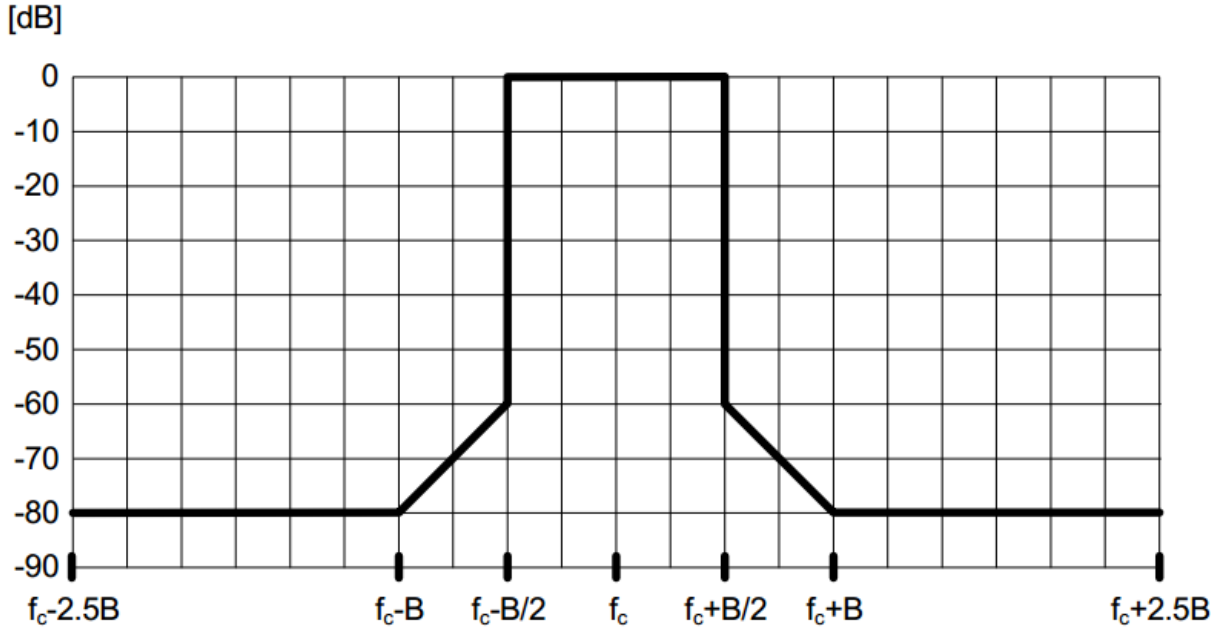
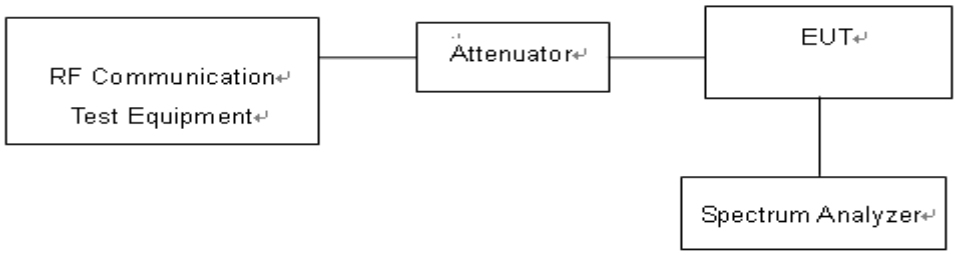


Figure 1: Transmit spectral power mask for equipment employing analogue modulation, RBW = 1 kHz

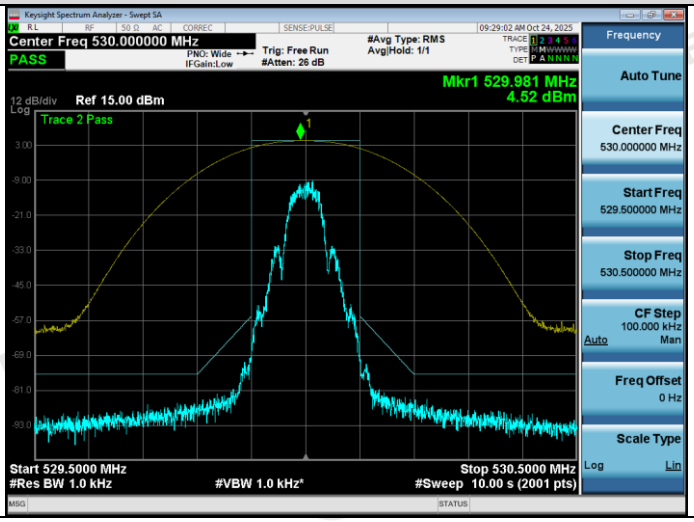
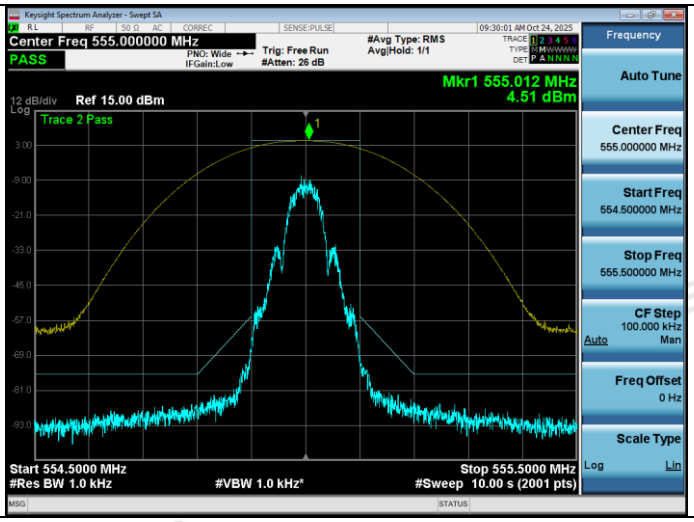
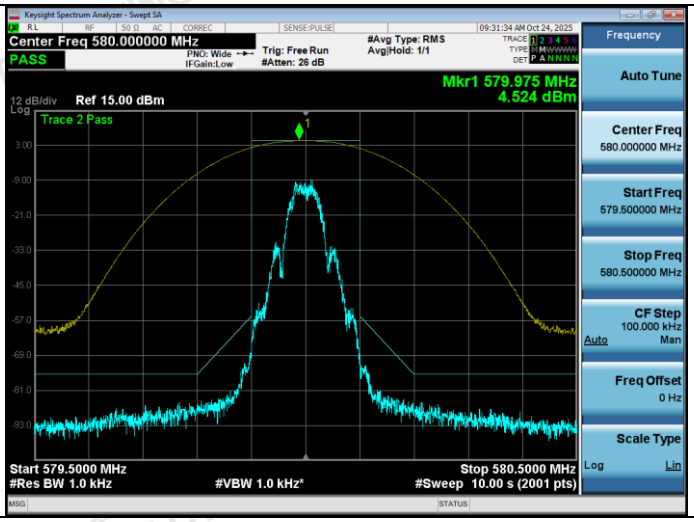
TEST PROCEDURE

Connect the transmitter output to spectrum analyzer using a low loss RF cable, and set the spectrum analyzer to RBW=1 kHz, VBW= 1 kHz, RMS detector , and max hold. Measurements utilizing these setting are made of the in-band reference level, bandedge and out-of-band emissions.

TEST CONFIGURATION



TEST RESULTS

	Bandwidth(B)	B/2	0.35B
Manufacturer declare	200 KHz	100KHz	70KHz
Plots of Necessary Bandwidth			
			
530.0 MHz			
			
555.0 MHz			
			
580.0 MHz			

4.5 Transmitter spurious emissions

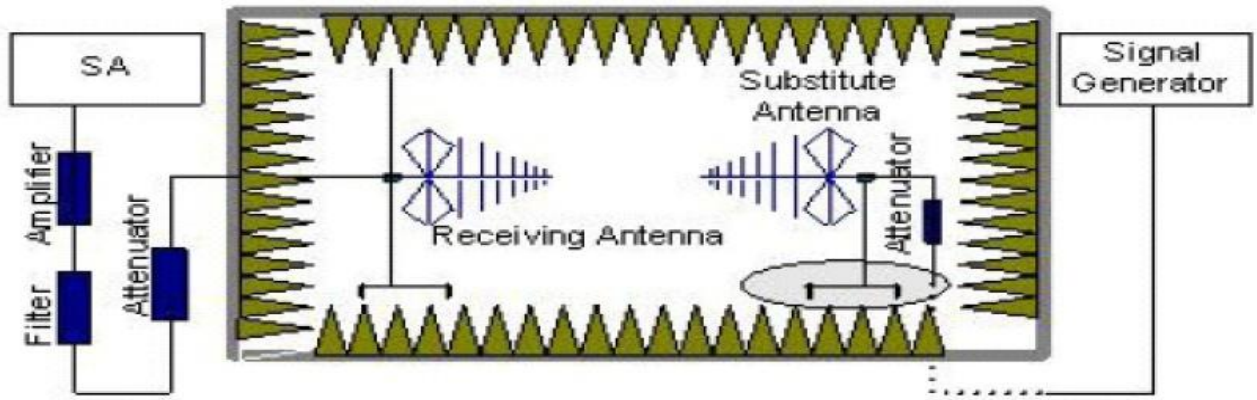
Limit

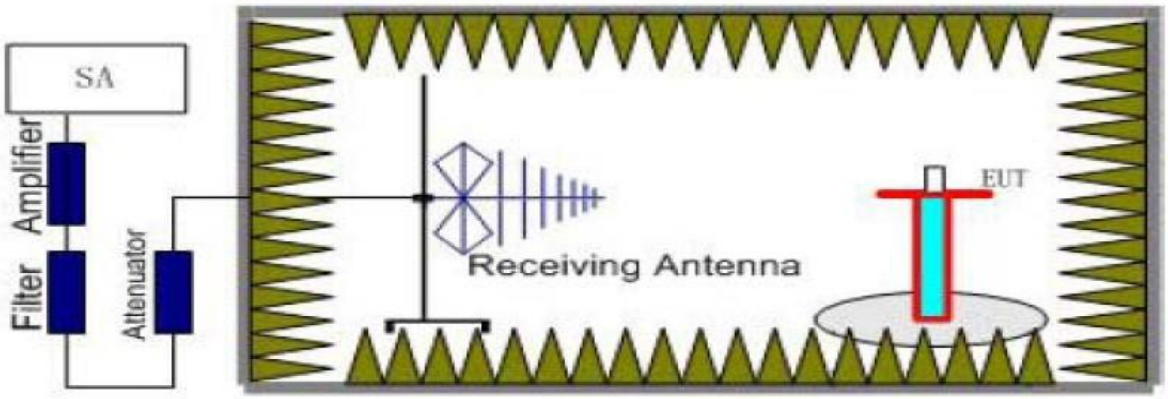
Spurious emissions are emissions outside the frequency range(s) of the equipment. The power of the spurious emissions shall not exceed the limits of table as below:

Frequency range	Maximum power	RBW
9 kHz - 150 kHz	-36 dBm	1 kHz
150 kHz - 30 MHz	-36 dBm	10 kHz
30 MHz - 1 GHz	-36 dBm	$F_c + 2,5\ B \le f \le f_c + 4\ B$: 1 kHz $F_c + 4\ B < f \le f_c + 10\ B$: 10 kHz $f > f_c + 10\ B$: 100 kHz $f < f_c - 10\ B$: 100 kHz $f_c - 10\ B \le f < f_c - 4\ B$: 10 kHz $f_c - 4\ B \le f \le f_c - 2,5\ B$: 1 kHz
except:		
47 MHz - 74 MHz 87,5 MHz - 118 MHz	-54 dBm	100 kHz
174 MHz - 230 MHz 470 MHz - 862 MHz	-54 dBm	$F_c + 2,5\ B \le f \le f_c + 4\ B$: 1 kHz $F_c + 4\ B < f \le f_c + 10\ B$: 10 kHz $f > f_c + 10\ B$: 100 kHz $f < f_c - 10\ B$: 100 kHz $f_c - 10\ B \le f < f_c - 4\ B$: 10 kHz $f_c - 4\ B \le f \le f_c - 2,5\ B$: 1 kHz
1 GHz < $f \le F_{upper}$	-30 dBm	$F_c + 2,5\ B \le f \le f_c + 10\ B$: 30 kHz $F_c + 10\ B < f \le f_c + 12\ B$: 300 kHz $f > f_c + 12\ B$: 1 MHz $f < f_c - 12\ B$: 1 MHz $f_c - 12\ B \le f < f_c - 10\ B$: 300 kHz $f_c - 10\ B \le f \le f_c - 2,5\ B$: 30 kHz

Test Configuration

Effective Radiated Power measurement (30 MHz to 12.75 GHz)





TEST PROCEDURE

1. The EUT was placed on a turntable with 1.5m height.
2. The test distance between the receiving antenna and the EUT is 3 meter, while the receiving (test) antenna is kept at 1.5 meter height.
3. Set EUT in continuous transmitting with maximum output power at test frequency.
4. The table was rotated from 0 to 360 degree to search the highest radiated emission.
5. Repeat step 3 to 4 for each polarization and test channel to find the worst emission level.
6. The results obtained are compared to the limits in order to prove compliance with the requirement.

TEST RESULTS

The test frequency range from 25MHz to 4GHz and recorded worst at below:

Test mode: Tx (530.0MHz)					
Frequency (MHz)	Pol./Ant	Measurement EIRP (dBm)	Limit (dBm)	Margin (dB)	Result
160.40	V	-65.52	-36.00	29.52	PASS
1060.00	V	-65.34	-36.00	29.34	
1590.00	V	-70.16	-30.00	40.16	
--	V	--	--	--	
160.40	H	-65.58	-36.00	29.58	
1060.00	H	-66.44	-36.00	30.44	
1590.00	H	-71.25	-30.00	41.25	
--	H	--	--	--	

Test mode: Tx (555.0 MHz)					
Frequency (MHz)	Pol./Ant	Measurement EIRP (dBm)	Limit (dBm)	Margin (dB)	Result
155.30	V	-63.13	-36.00	27.13	PASS
1110.00	V	-63.47	-30.00	33.47	
1665.00	V	-68.21	-30.00	38.21	
--	V	--	--	--	
155.30	H	-63.19	-36.00	27.19	
1110.00	H	-65.35	-30.00	35.35	
1665.00	H	-70.07	-30.00	40.07	
--	H	--	--	--	

Test mode: Tx (580.0 MHz)					
Frequency (MHz)	Pol./Ant	Measurement EIRP (dBm)	Limit (dBm)	Margin (dB)	Result
145.70	V	-63.26	-36.00	27.26	PASS
1160.00	V	-64.43	-30.00	34.43	
1740.00	V	-69.17	-30.00	39.17	
--	V	--	--	--	
145.70	H	-65.56	-36.00	29.56	
1160.00	H	-66.32	-30.00	36.32	
1740.00	H	-71.27	-30.00	41.27	
--	H	--	--	--	

Remark:

1. *The test frequency range from 25MHz to 4GHz, RBW/VBW: 100 KHz/300KHz below 1GHz, RBW/VBW: 1000 KHz/3000KHz above 1GHz.*
2. *"--"Other emission levels were very low against the limit and not reported.*

4.6 Frequency Stability

Limit

The frequency tolerance of the carrier signal shall be maintained within ±0.005% of the operating frequency over a temperature variation of −20 degrees to +50 degrees C at normal supply voltage, and for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C. Battery operated equipment shall be tested using a new battery.

Test Procedure

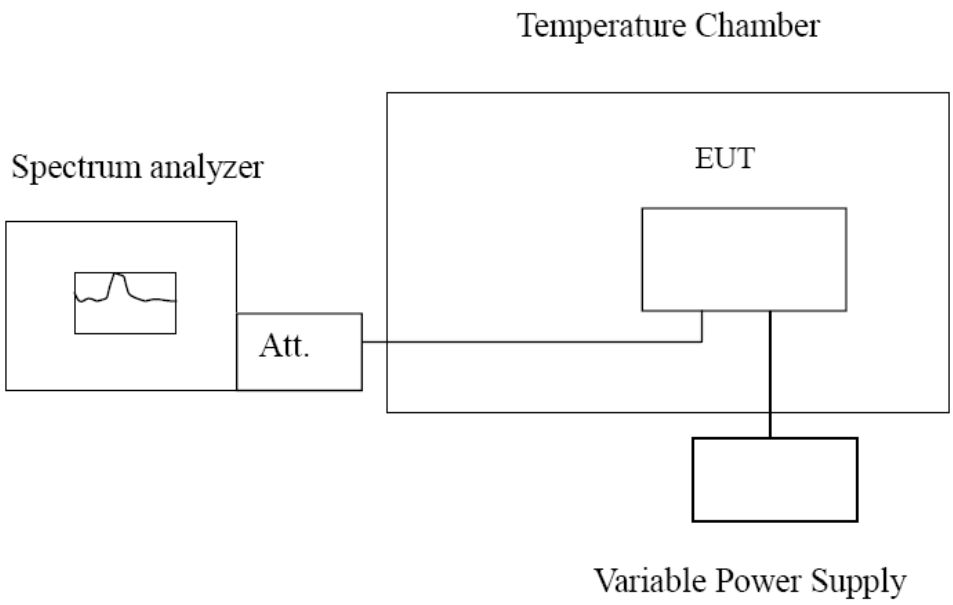
a) Frequency stability versus environmental temperature

1. Setup asTest Configuration for frequencies measured at ambient temperature if it is within 15℃to 25℃. Otherwise, an environmental chamber set for a temperature of 20℃shall be used.
2. Turn on EUT and set SA center frequency to the right frequency needs to be measured. Then set SA RBW to 3 kHz, VBW to 10kHz and frequency span to 500 kHz. Record this frequency to be a reference.
3. Set the temperature of chamber to 50℃. Allow sufficient time (approximately 30 min) for the temperature of the chamber to stabilize. While maintaining a constant temperature inside the chamber, turn the EUT on and measure the EUT operating frequency.
4. Repeat step 2 with a 10℃decreased per stage until the lowest temperature -20℃is measured, record all measurement frequencies.

b) Frequency stability versus input voltage

1. Setup asTest Configuration for frequencies measured at ambient temperature if it is within 15℃to 25℃. Otherwise, an environmental chamber set for a temperature of 20℃shall be used. Install new batteries in the EUT.
2. Set SA center frequency to the right frequency needs to be measured. Then set SA RBW to 3kHz, VBW to 10kHz and frequency span to 500 kHz. Record this frequency to be a reference.
3. For non hand carried, battery operated device, supply the EUT primary voltage with 85 and 115 percent of the nominal value and record the frequency.

Test Configuration



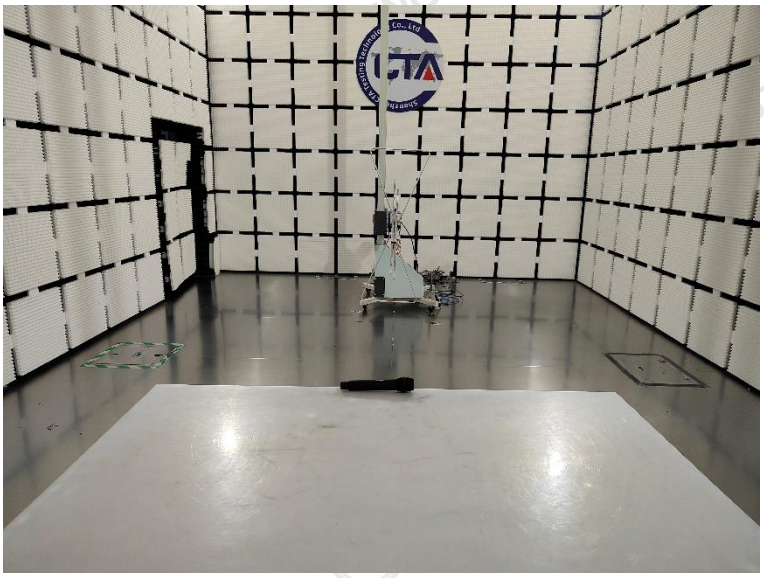
Test Results

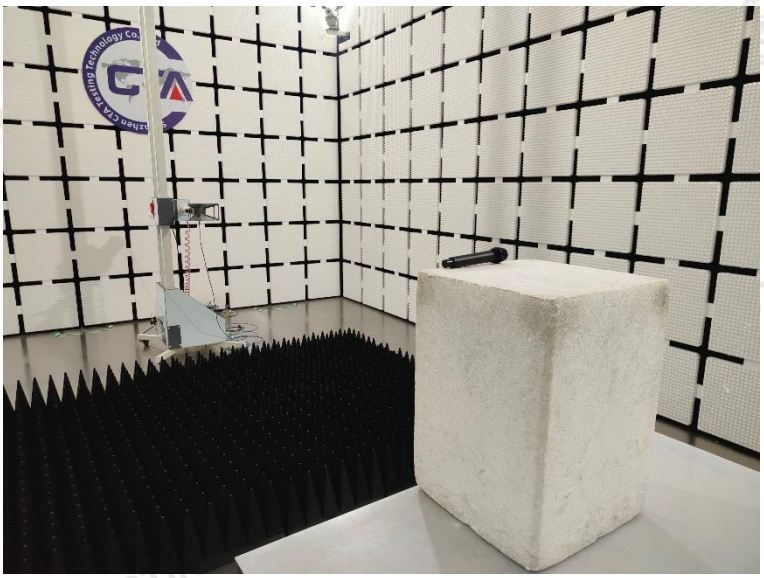
Reference Frequency: 530.0MHz					
Voltage (V)	Temperature (℃)	Frequency error (MHz)	Frequency Tolerance (%)	Limit (%)	Result
3.0	-20	0.00402	0.000758%	±0.005	PASS
	-10	0.00291	0.000549%		
	0	0.00450	0.000849%		
	10	0.00236	0.000445%		
	20	0.00206	0.000389%		
	30	0.00272	0.000513%		
	40	0.00160	0.000302%		
	50	0.00057	0.000108%		
3.3	20	-0.00060	-0.000113%		
2.7	20	-0.00138	-0.000260%		

Reference Frequency: 555.0 MHz					
Voltage (V)	Temperature (℃)	Frequency error (MHz)	Frequency Tolerance (%)	Limit (%)	Result
3.0	-20	0.00425	0.000766%	±0.005	PASS
	-10	0.00344	0.000620%		
	0	0.00457	0.000823%		
	10	0.00334	0.000602%		
	20	0.00189	0.000341%		
	30	0.00198	0.000357%		
	40	0.00079	0.000142%		
	50	0.00074	0.000133%		
3.3	20	0.00121	0.000218%		
2.7	20	-0.00094	-0.000169%		

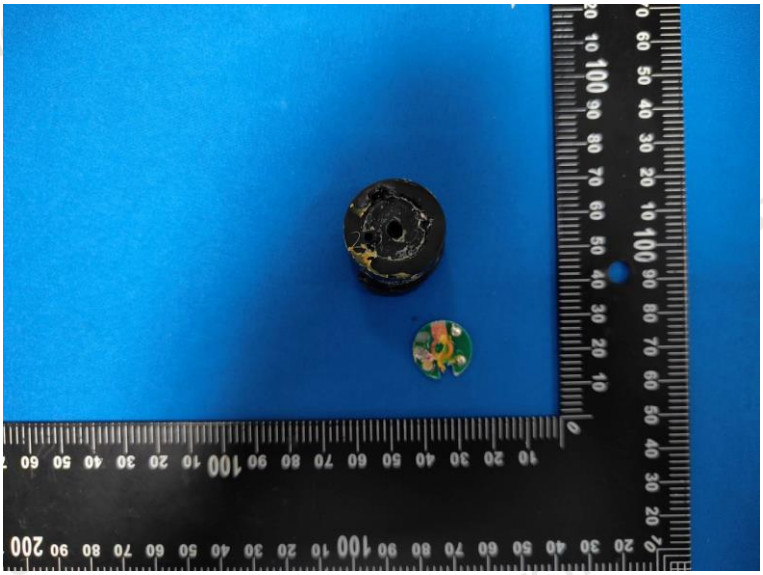
Reference Frequency: 580.0 MHz					
Voltage (V)	Temperature (℃)	Frequency error (MHz)	Frequency Tolerance (%)	Limit (%)	Result
3.0	-20	0.00243	0.000419%	±0.005	PASS
	-10	0.00245	0.000422%		
	0	0.00234	0.000403%		
	10	0.00074	0.000128%		
	20	0.00107	0.000184%		
	30	0.00098	0.000169%		
	40	0.00198	0.000341%		
	50	0.00052	0.000090%		
3.3	20	-0.00042	-0.000072%		
2.7	20	-0.00244	-0.000421%		

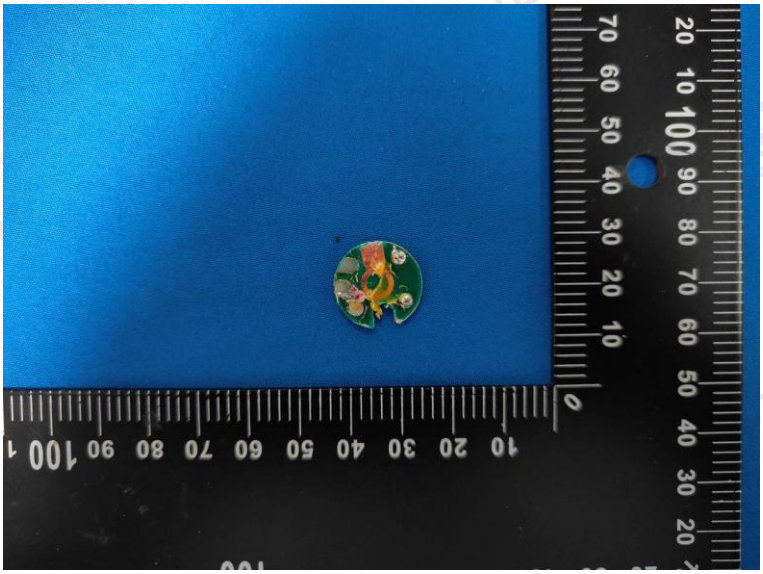
5 Test Setup Photos of the EUT

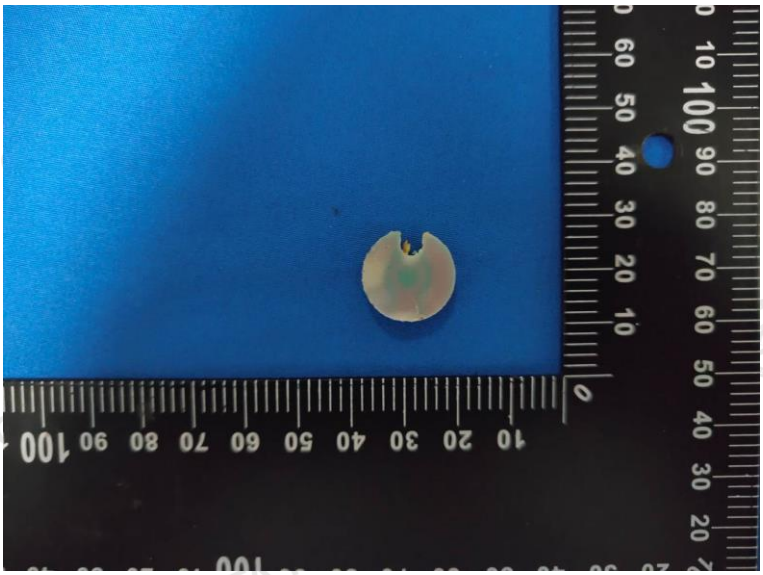


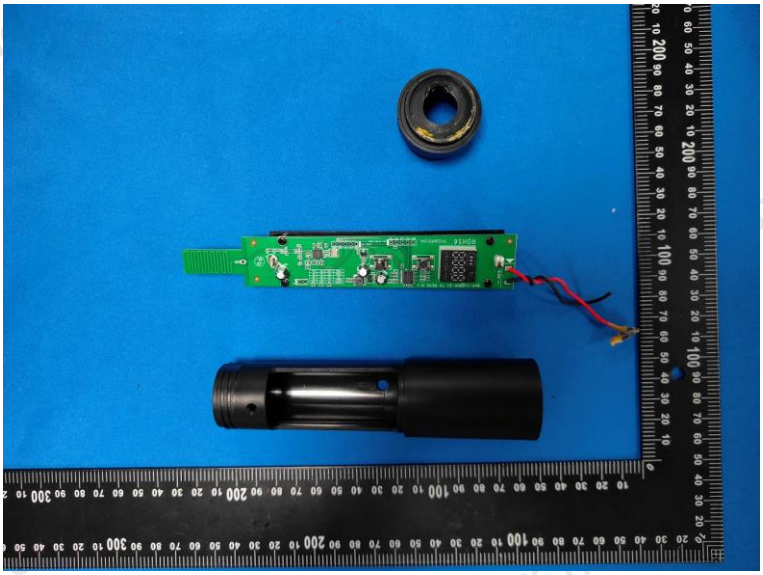


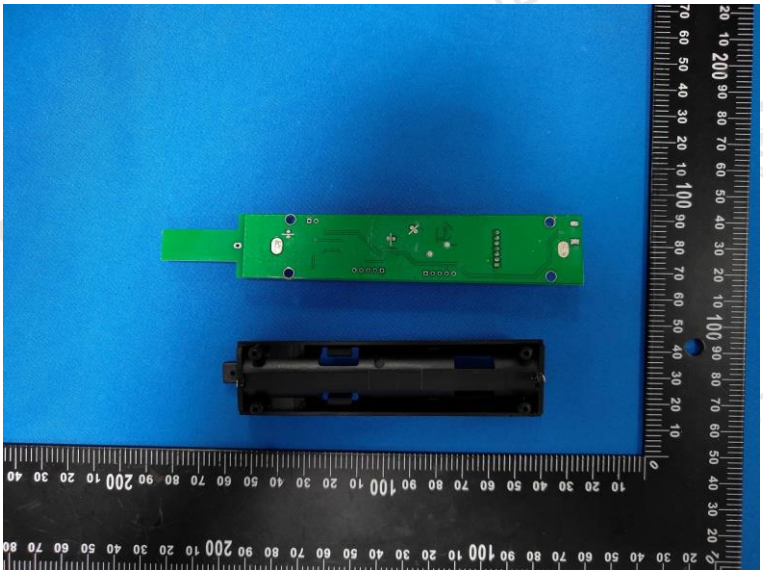
6 Photos of the EUT

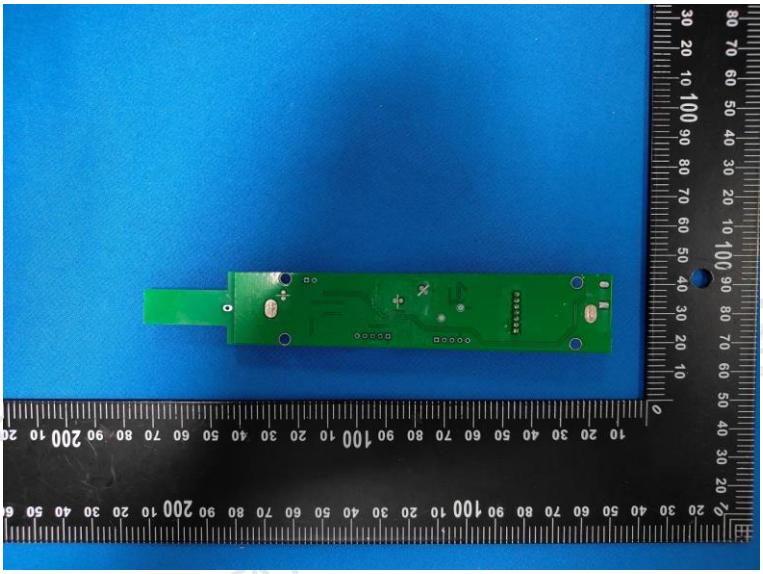


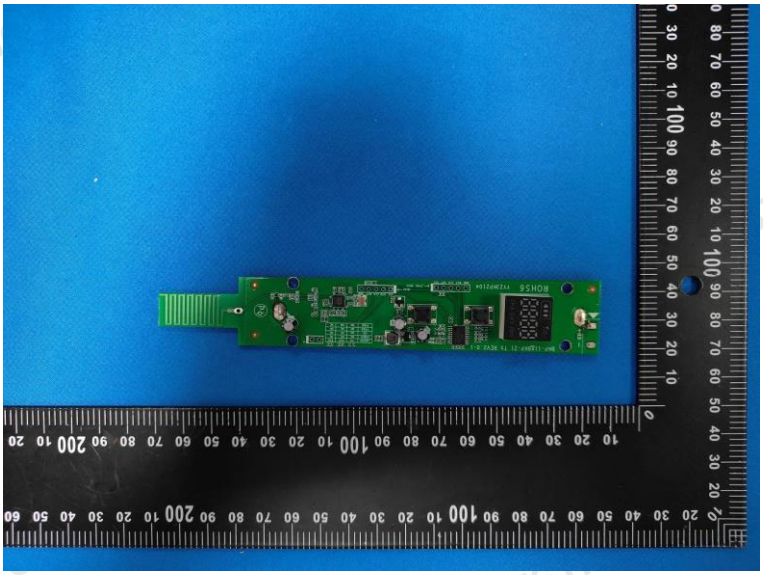


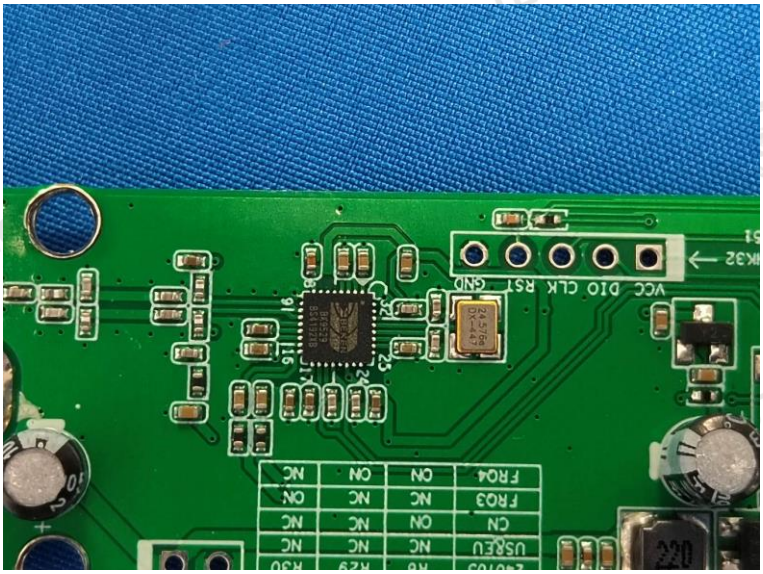












********** End of Report **********