

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 1 of 41

Applicant : PETKIT Network Technology (Shanghai) Co., Ltd.
Address of Applicant : Room 4139, Building 2, 588 Zixing Road, Minhang District, Shanghai
Product Name : PETKIT PUROBOT CRYSTAL DUO Lite
SELF-CLEANING CAT LITTER BOX
Brand Name : PETKIT
Model Name : P9907
Sample Acquisition Method : Sent by Client
Sample No. : E26040021-01#02
E26040021-01#03

FCC ID : 2A72N-P9907

Standards : FCC CFR47 Part 15.247, Subpart C

Date of Receipt : 2026-04-09
Date of Test : 2026-04-11~ 2026-04-20
Date of Issue : 2026-04-27

Remark:

This report details the results of the testing carried out on one sample, the results contained in this report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

Prepared by:



(Erik Yang)

Reviewed by:



(Jennifer Zhou)

Approved by:



(Authorized signatory: Echo Mu)

TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 2 of 41

Contents

- 1 GENERAL INFORMATION 3**
 - 1.1 TESTING LABORATORY 3
 - 1.2 DETAILS OF APPLICATION 3
 - 1.3 DETAILS OF EUT 3
 - 1.4 TEST METHODOLOGY 4
 - 1.5 TEST SUMMARY 5

- 2 TEST CONDITION 6**
 - 2.1 ENVIRONMENTAL CONDITIONS 6
 - 2.2 EQUIPMENT LIST 6
 - 2.3 MEASUREMENT UNCERTAINTY 7

- 3 TEST SET-UP AND OPERATION MODES 8**
 - 3.1 DETAILS OF TEST MODE 8
 - 3.2 SPECIAL ACCESSORIES AND AUXILIARY EQUIPMENT 8
 - 3.3 SUPPORT SOFTWARE 8
 - 3.4 TEST SETUP DIAGRAM 9

- 4 TEST RESULTS 11**
 - 4.1 TRANSMITTER REQUIREMENT & TEST SUITES 11
 - 4.1.1 *Antenna Requirement* 11
 - 4.1.2 *Maximum peak conducted output power* 12
 - 4.1.3 *6dB Bandwidth* 14
 - 4.1.4 *Maximum conducted output power spectral density* 16
 - 4.1.5 *Conducted Spurious Emission & Authorized-band band-edge* 18
 - 4.1.6 *Radiated Emission* 24
 - 4.1.7 *Band Edge (Restricted-band band-edge)* 25
 - 4.2 MAINS EMISSIONS 26
 - 4.2.1 *Conducted Emission on AC Mains* 26

- 5 APPENDIXES 29**
 - 5.1 EXTERNAL PHOTO OF THE SAMPLE 29
 - 5.2 INTERNAL PHOTO OF THE SAMPLE 33
 - 5.3 SET-UP FOR CONDUCTED EMISSIONS ON AC MAINS 40
 - 5.4 SET-UP FOR CONDUCTED RF TEST AT ANTENNA PORT 40
 - 5.5 SET-UP FOR SPURIOUS EMISSIONS BELOW 1GHZ 41
 - 5.6 SET-UP FOR SPURIOUS EMISSIONS ABOVE 1GHZ 41

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 3 of 41

1 General Information

1.1 Testing Laboratory

Company Name	Shanghai Ingeer Testing Technology Co., Ltd.
Address	No.1298 Pingan Road, Minhang District, Shanghai, China
Telephone	0086 21-51682999

1.2 Details of Application

Applicant Company Name	PETKIT Network Technology (Shanghai) Co., Ltd.
Applicant Company Address	Room 4139, Building 2, 588 Zixing Road, Minhang District, Shanghai
Contact Person	TingHe
Telephone	+86 13916991059
Email	ting.he@petkit.com
Manufacturer Company Name	Dongguan Zhihang Electronic Technology Co., LTD.
Manufacturer Company Address	Room 701, Building 15, No.1, Pushi Road I, Qiaotou Town, Dongguan City,Guangdong Province, China.
Factory Company Name	Dongguan Zhihang Electronic Technology Co., LTD.
Factory Company Address	Room 701, Building 15, No.1, Pushi Road I, Qiaotou Town, Dongguan City,Guangdong Province, China.

1.3 Details of EUT

Product Name	PETKIT PUROBOT CRYSTAL DUO Lite SELF-CLEANING CAT LITTER BOX
Brand Name	PETKIT
Test Model Name	P9907
FCC ID	2A72N-P9907
Mode of Operation	Bluetooth LE
Frequency Range	2402MHz ~ 2480MHz
Number of Channels	40(at intervals of 2 MHz)
Modulation Type	Bluetooth LE ☒ GFSK 1Mbps ☐ GFSK 2Mbps
RF Output Power	-2.76dBm
Antenna Type	PCB Antenna
Antenna Gain	-5.45dBi
Extreme Temperature Range	0°C~ +40°C
Test Voltage	DC 12V 2A Supply by AC Adapter (Model:GQ24-120200-AX)
Bluetooth LE Hardware Version	V1.0
Bluetooth LE Software Version	V1.59
RF power setting in TEST SW	EMI_Test_Tool_V2.1_Power level setting_10.5dBm

Note:

1. The above information was declared by the manufacture.

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 4 of 41

2. For more details, please refer to the User's manual of the EUT.

Channel List

Channel	Frequency	Channel	Frequency	Channel	Frequency
0	2.402GHz	14	2.430GHz	28	2.458GHz
1	2.404GHz	15	2.432GHz	29	2.460GHz
2	2.406GHz	16	2.434GHz	30	2.462GHz
3	2.408GHz	17	2.436GHz	31	2.464GHz
4	2.410GHz	18	2.438GHz	32	2.466GHz
5	2.412GHz	19	2.440GHz	33	2.468GHz
6	2.414GHz	20	2.442GHz	34	2.470GHz
7	2.416GHz	21	2.444GHz	35	2.472GHz
8	2.418GHz	22	2.446GHz	36	2.474GHz
9	2.420GHz	23	2.448GHz	37	2.476GHz
10	2.422GHz	24	2.450GHz	38	2.478GHz
11	2.424GHz	25	2.452GHz	39	2.480GHz
12	2.426GHz	26	2.454GHz		
13	2.428GHz	27	2.456GHz		

1.4 Test Methodology

47 CFR Part 15, Subpart C	Telecommunication-Radio Frequency Devices-Intentional Radiators
KDB Publication 558074 D01 v05r02	15.247 Meas Guidance.
ANSI C63.10-2020+Cor.1-2023	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices

Note(s):

All test items were verified and recorded according to the standards and without any addition/deviation/exclusion during the test.

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 5 of 41

1.5 Test Summary

Test Item	FCC Rules	Result
Antenna Requirement	FCC Part 15.247(b)(4), Part 15.203	PASS
Maximum peak conducted output power	FCC Part 15.247(b)(3)	PASS
6dB Bandwidth	FCC Part 15.247(a)(2)	PASS
Maximum conducted output power spectral density	FCC Part 15.247(e)	PASS
Conducted Spurious Emission & Authorized-band band-edge	FCC Part 15.247(d)	PASS
Radiated Emission	FCC Part 15.247(d), 15.205, 15.209	PASS
Band Edge (Restricted-band band-edge)	FCC Part 15.247(d), 15.205, 15.209	PASS
Conducted Emission on AC Mains	FCC Part 15.207(a)	PASS

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 6 of 41

2 Test Condition

2.1 Environmental conditions

Temperature (°C)	15-35
Humidity (%RH)	30-60
Barometric Pressure (mbar)	860-1060

Note: Actual values will be recorded during the test.

2.2 Equipment List

Name of Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	Keysight	N9020A	MY54101709	2025-06-30	2026-06-29
Spectrum Analyzer	Rohde & Schwarz	FSV40N	101450	2025-06-10	2026-06-09
Signal Generator	Rohde & Schwarz	SMR27	100184	2025-06-30	2026-06-29
EMI Test Receiver	Rohde & Schwarz	ESPI3	100173	2025-06-09	2026-06-08
EMI Test Receiver	Rohde & Schwarz	ESR 7	101911	2025-06-09	2026-06-08
V-network	SCHWARZBECK	NSLK 8127	8127-902	2025-06-09	2026-06-08
Attenuator	SCHWARZBECK	VTSD 9561-FN	/	2025-06-09	2026-06-08
Broadband Antenna	SCHWARZBECK	VULB9163	9163-1037	2025-03-24	2027-03-23
Horn Antenna-18G	SCHWARZBECK	BBHA9120D	9120D-1775	2025-06-22	2027-06-21
Loop Antenna	SCHWARZBECK	FMZB 1513	/	2025-06-23	2027-06-22
Horn Antenna-40G	YINGLIAN	LB-180400-KF	N/A	2025-06-22	2027-06-21
Broadband Preamplifier	SCHWARZBECK	BBV 9718	346	2025-06-09	2026-06-08
EMC chamber 9*6*6(L*W*H)	CHANGNING	966	N/A	2025-06-10	2028-06-09
Shielded Enclosure 8*5*4(L*W*H)	CHANGNING	854	N/A	2025-06-10	2028-06-09
Test Software	BL	BL410_E	Version:1.0.0.122	N/A	N/A
Test Software	BL	BL410_R	Version:3.5.2.642	N/A	N/A

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 7 of 41

2.3 Measurement Uncertainty

The uncertainty is calculated using the methods suggested in the “Guide to the Expression of Uncertainty in measurement” (GUM) published by CISPR and ANSI. The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95.45%.

Parameter		Uncertainty
Antenna Port Conducted Emission		$\pm 1.04\text{dB}$
Radiated Emission	< 1GHz	$\pm 5.00\text{dB}$
	> 1GHz	$\pm 5.46\text{dB}$
Conducted Emission on AC Mains	150KHz-30MHz	$\pm 3.36\text{dB}$
Occupied Channel Bandwidth		$\pm 39.26\text{KHz}$
Maximum Conducted Output Power		$\pm 1.06\text{dB}$
Maximum Conducted Output Power Spectral Density		$\pm 1.12\text{dB}$

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 8 of 41

3 Test Set-up and Operation Modes

3.1 Details of Test Mode

Using test software to control EUT work in continuous transmitting and receiving mode. Select test channel as below:

Channel	Frequency
The lowest channel(CH00)	2402MHz
The middle channel(CH19)	2440MHz
The Highest channel(CH39)	2480MHz

The basic operation modes are:

- A. On
 - 1. BLE mode
 - a. Transmitting
 - i. Low Channel
 - ii. Middle Channel
 - iii. High Channel
 - b. Receiving
 - 2. Normal working with Bluetooth on
- B. Standby
- C. Off

3.2 Special Accessories and Auxiliary Equipment

Description	Manufacturer	Model Name	Serial No.
Switching Adapter	N/A	GQ24-120200-AX	Input: AC 100-240V 50/60Hz 1.0A Max; Output: DC 12 2A 24W
Laptop 1	HP	HP ZHAN 66 Pro G1	5CD7438R1J
Laptop 2	Lenovo	TP00083A	PF-0PRDGN
USB Cable	N/A	N/A	1.00m Unshielded

3.3 Support Software

Description	Manufacturer	Software Name
Software	N/A	EMI_Test_Tool_V2.1

TEST REPORT

3.4 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test Below 30MHz

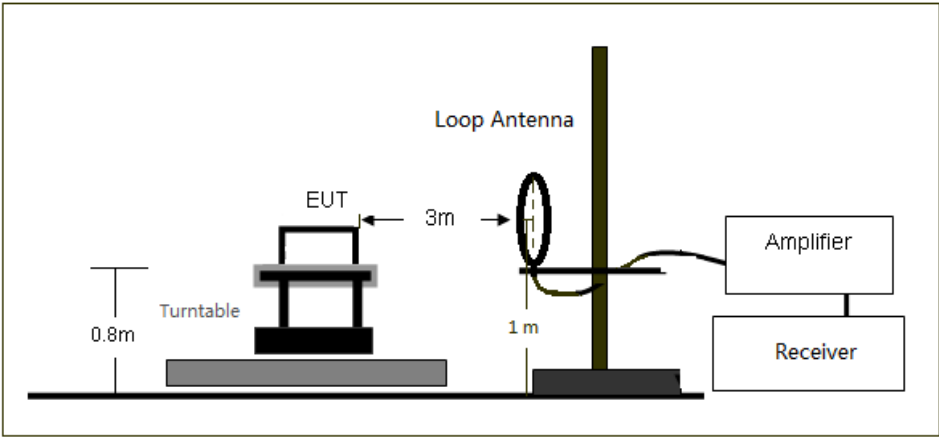


Diagram of Measurement Configuration for Radiation Test 30MHz-1000MHz (Floor-standing)

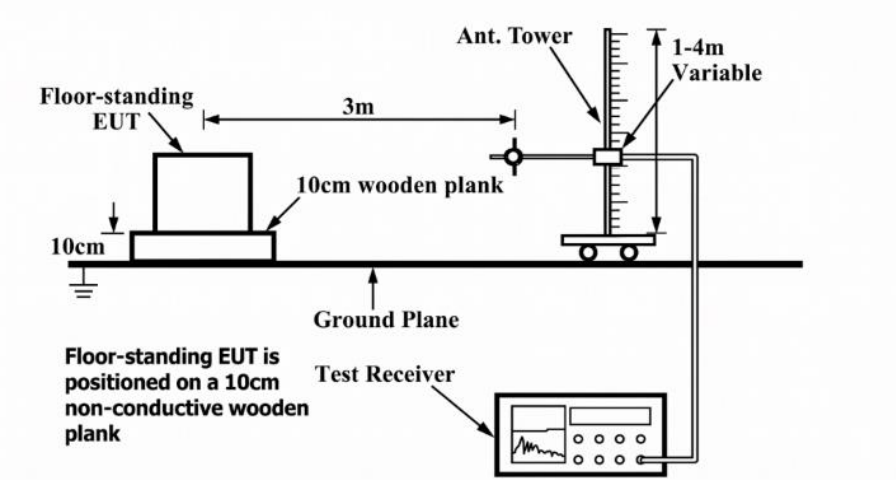
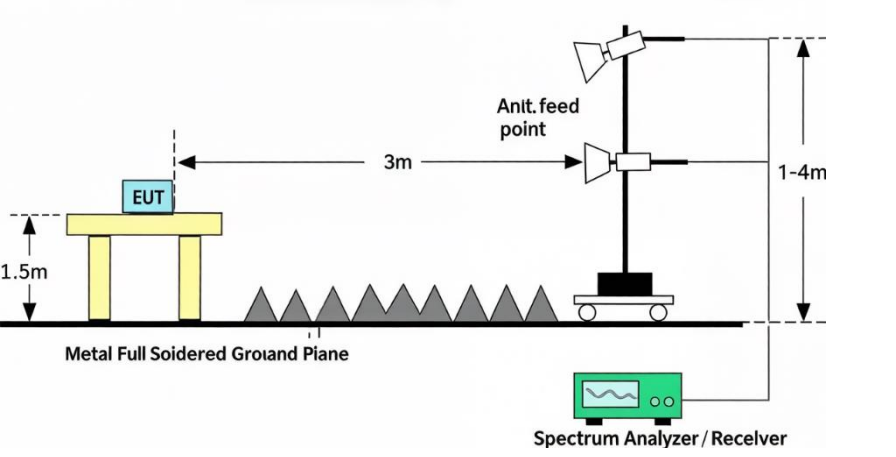


Diagram of Measurement Configuration for Radiation Test above 1000MHz



TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 10 of 41

Diagram of Measurement Equipment Configuration for Transmitter Test

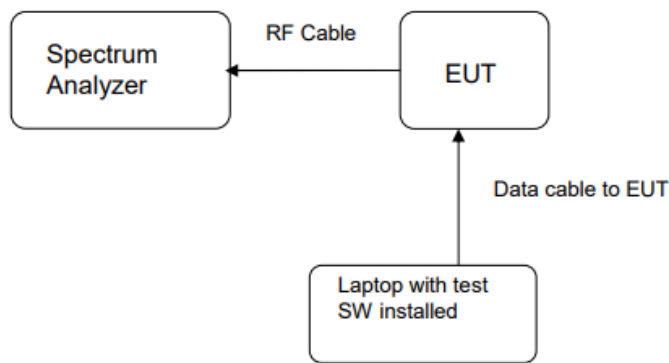
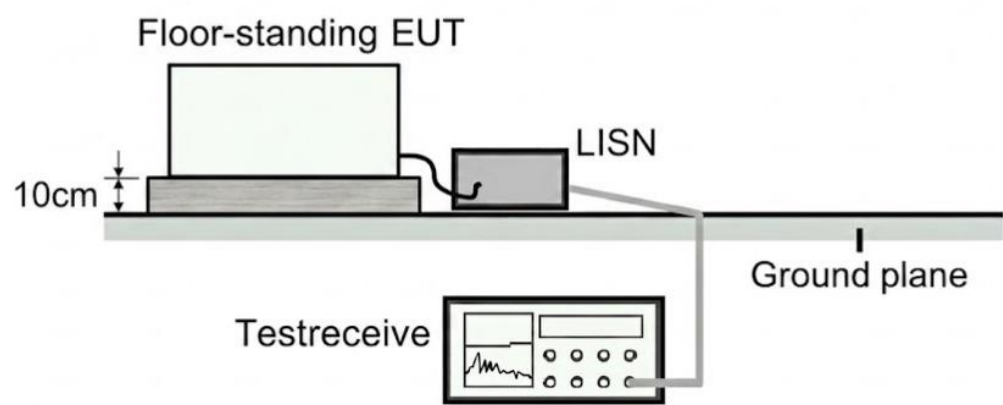


Diagram of Measurement Configuration for Conduction Test (Floor-standing)



TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 11 of 41

4 Test Results

4.1 Transmitter Requirement & Test Suites

4.1.1 Antenna Requirement

RESULT:

PASS

Test standard	:	FCC Part 15.247(b)(4), Part 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 shall be considered sufficient to comply with the provisions of this section. 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. In addition, If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

According to the manufacturer declaration, an antenna with a directional gain of -5.45dBi. The antenna is pcb antenna with no possibility of replacement with a non-approved antenna by the end-user.

Therefore, the EUT is considered to comply with this provision.

TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 12 of 41

4.1.2 Maximum peak conducted output power

RESULT: PASS

Test standard : FCC Part 15.247(b)(3)
Requirement : ANSI C63.10 clause 11.9.1.1
KDB 558074 D01 v05r02, Clause 8.3.1
Kind of test site : Shielded room

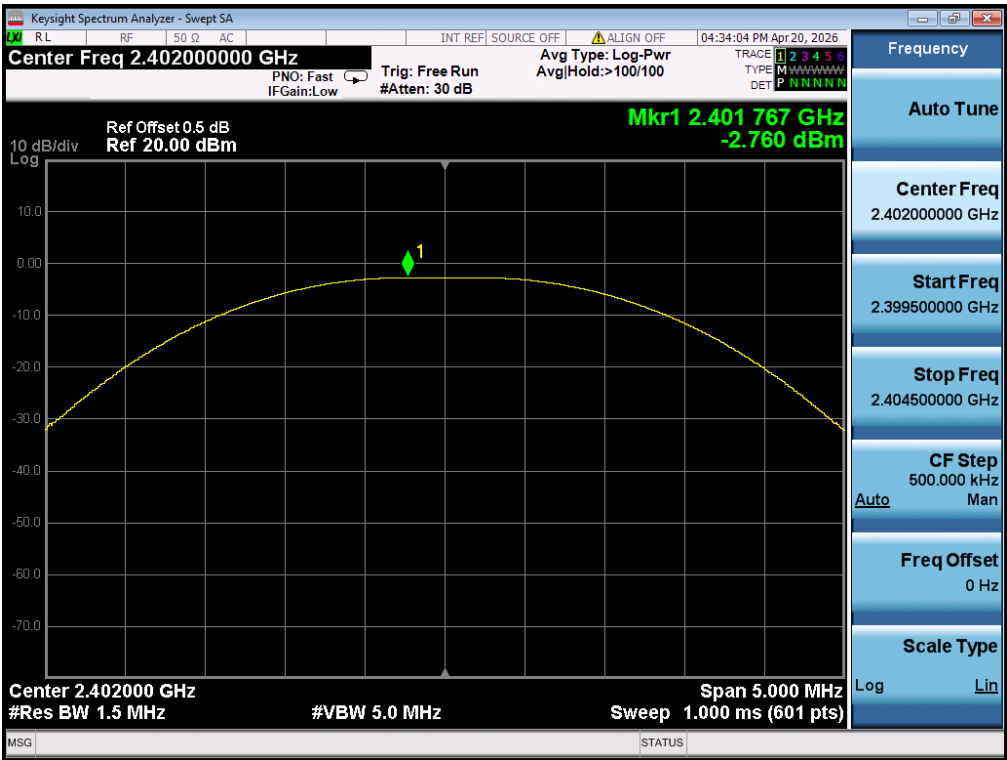
Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.8°C
Relative humidity : 39.0%

Table 1: Maximum peak conducted output power

Test Mode	Test Channel (MHz)	Maximum peak conducted output power		Limit (W)
		(dBm)	(mW)	
BLE	2402	-2.76	0.53	< 1
	2440	-3.12	0.49	
	2480	-3.11	0.49	

Figure 1: Peak Output Power, 2402MHz



TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 13 of 41

Figure 2: Peak Output Power, 2440MHz

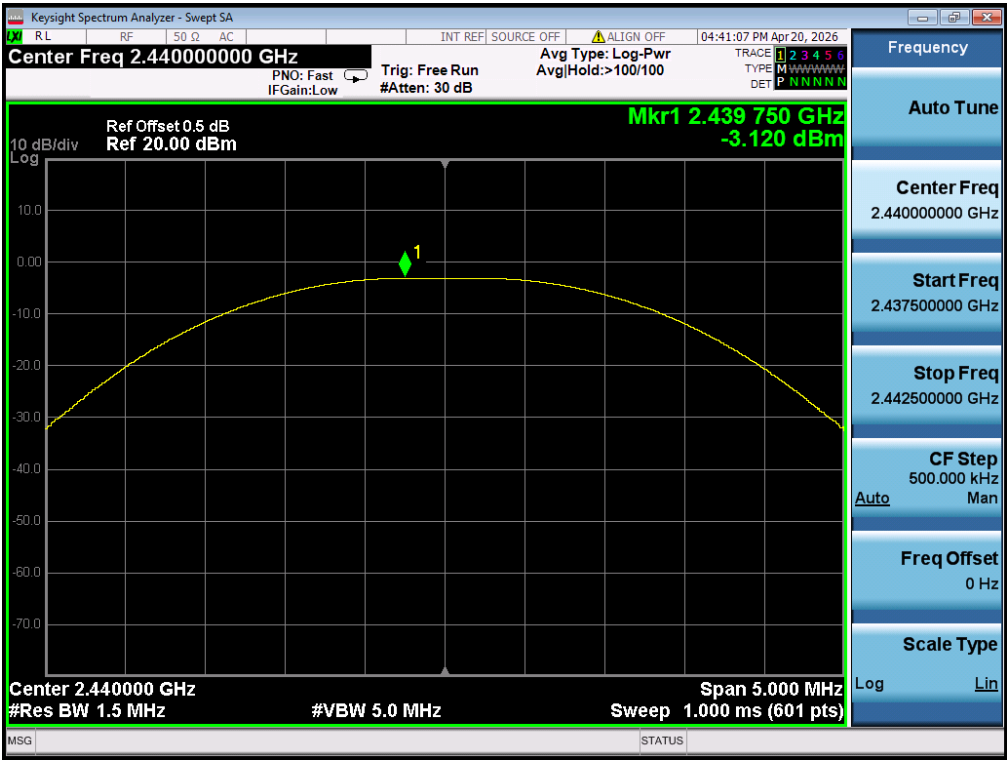
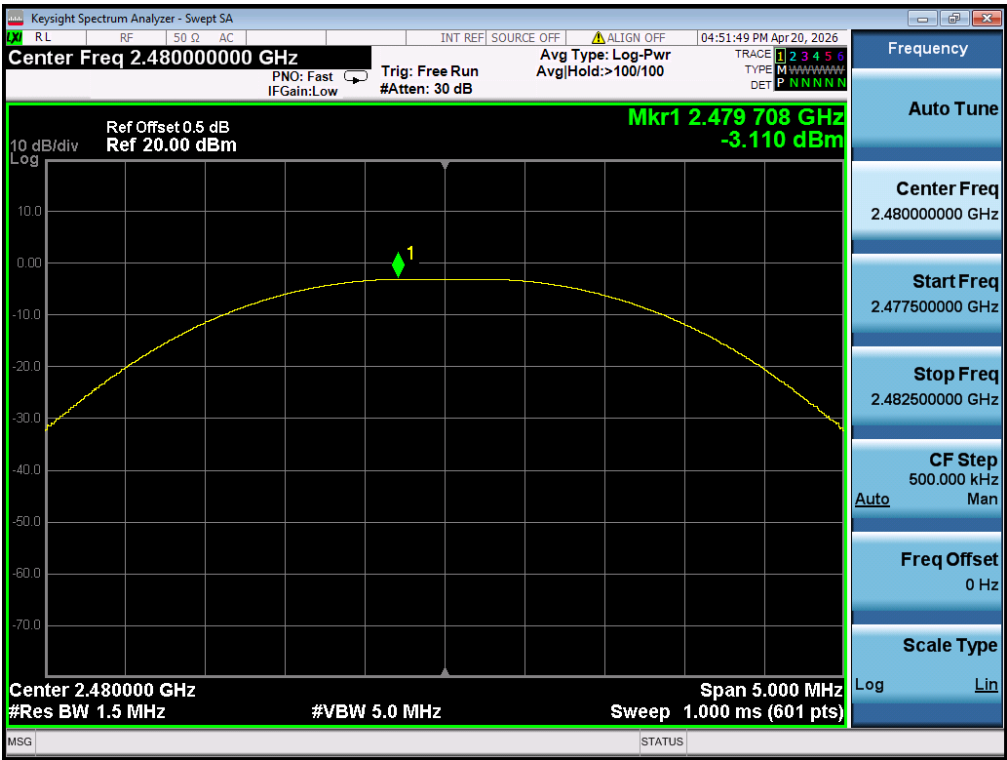


Figure 3: Peak Output Power, 2480MHz



TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 14 of 41

4.1.3 6dB Bandwidth

RESULT: PASS

Test standard : FCC Part 15.247(a)(2)
Requirement : ANSI C63.10 clause 11.8.1
KDB 558074 D01 v05r02, Clause 8.2
Kind of test site : Shielded room

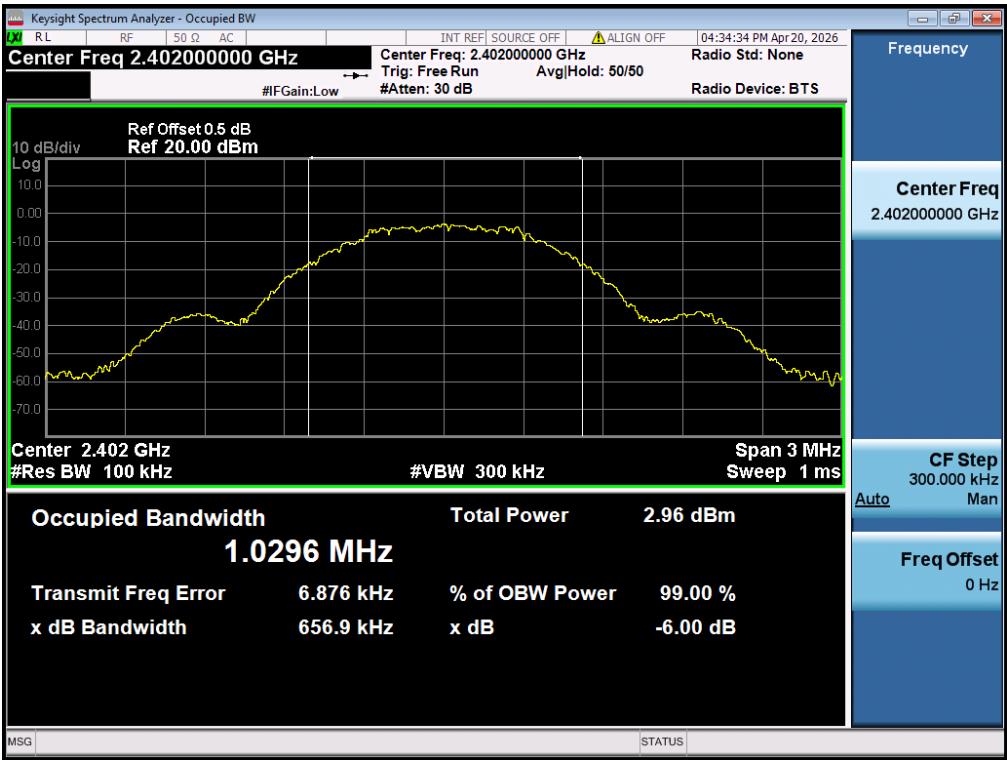
Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.8°C
Relative humidity : 39.0%

Table 2: 6dB Bandwidth

Test Mode	Test Channel (MHz)	6dB Bandwidth (MHz)	Limit
BLE	2402	0.657	≥0.5 MHz
	2440	0.652	
	2480	0.651	

Figure 4: 6dB Bandwidth, 2402MHz



TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 15 of 41

Figure 5: 6dB Bandwidth, 2440MHz

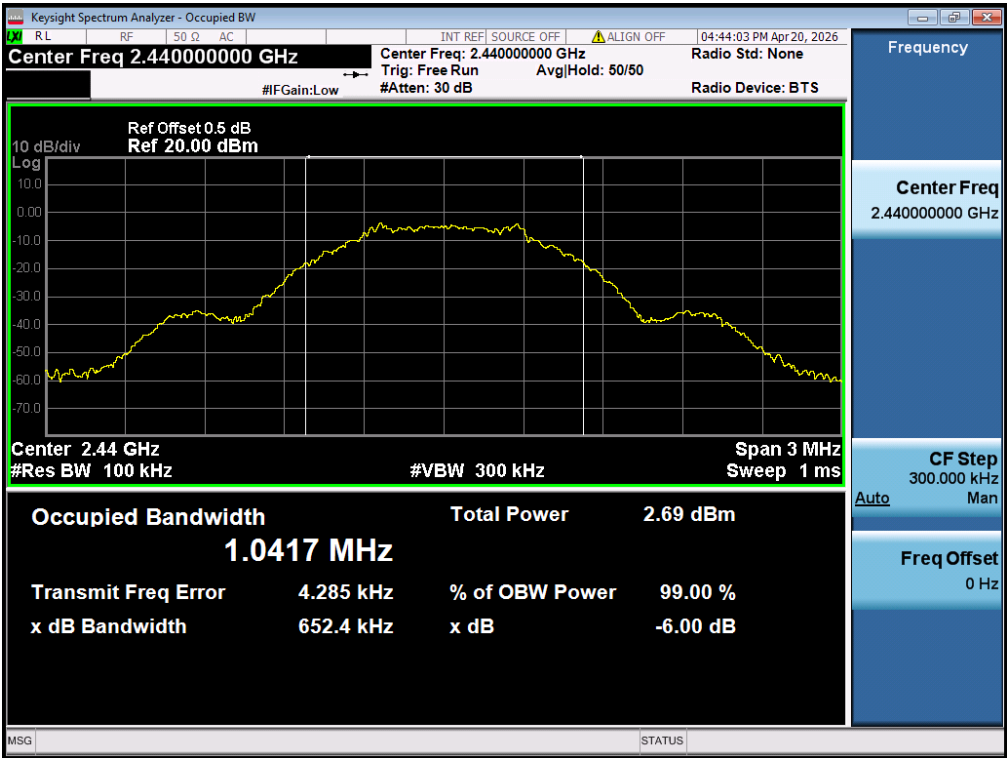
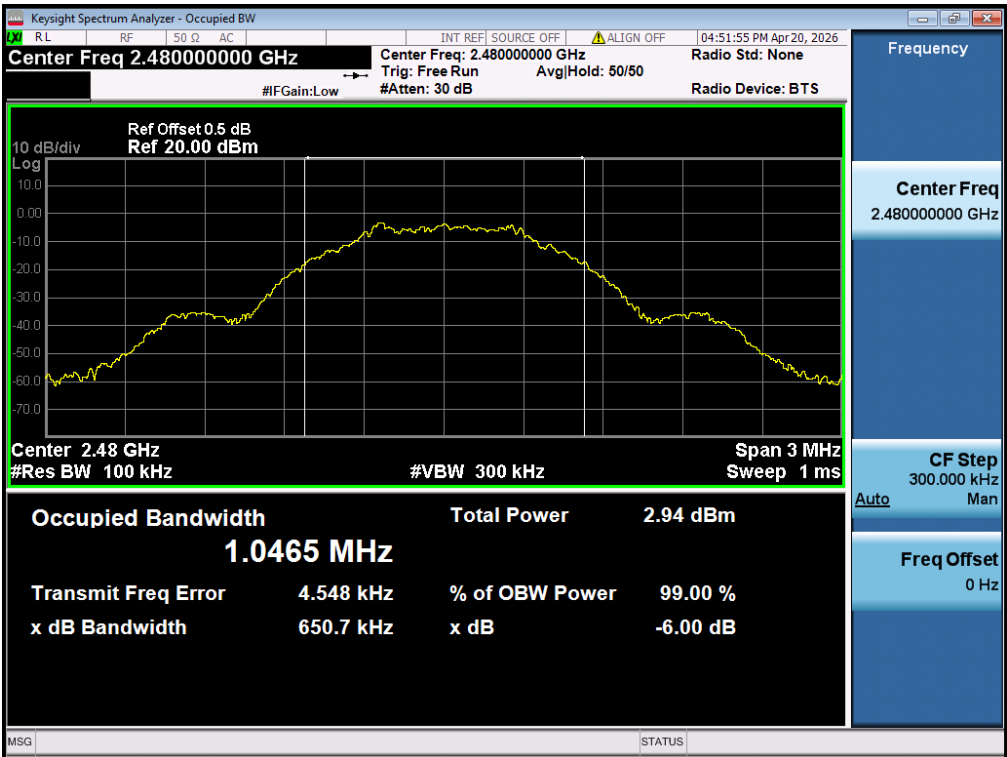


Figure 6: 6dB Bandwidth, 2480MHz



TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 16 of 41

4.1.4 Maximum conducted output power spectral density

RESULT: PASS

Test standard : FCC Part 15.247(e)
Requirement : ANSI C63.10 clause 11.10.2
KDB 558074 D01 v05r02, Clause 8.4
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.8°C
Relative humidity : 39.0%

Table 3: Maximum conducted output power spectral density

Test Mode	Test Channel (MHz)	Measured Result (dBm/3kHz)	Limit (dBm/3kHz)
BLE	2402	-12.71	8
	2440	-13.36	
	2480	-13.55	

Figure 7: Power Spectral Density, 2402MHz



TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 17 of 41

Figure 8: Power Spectral Density, 2440MHz

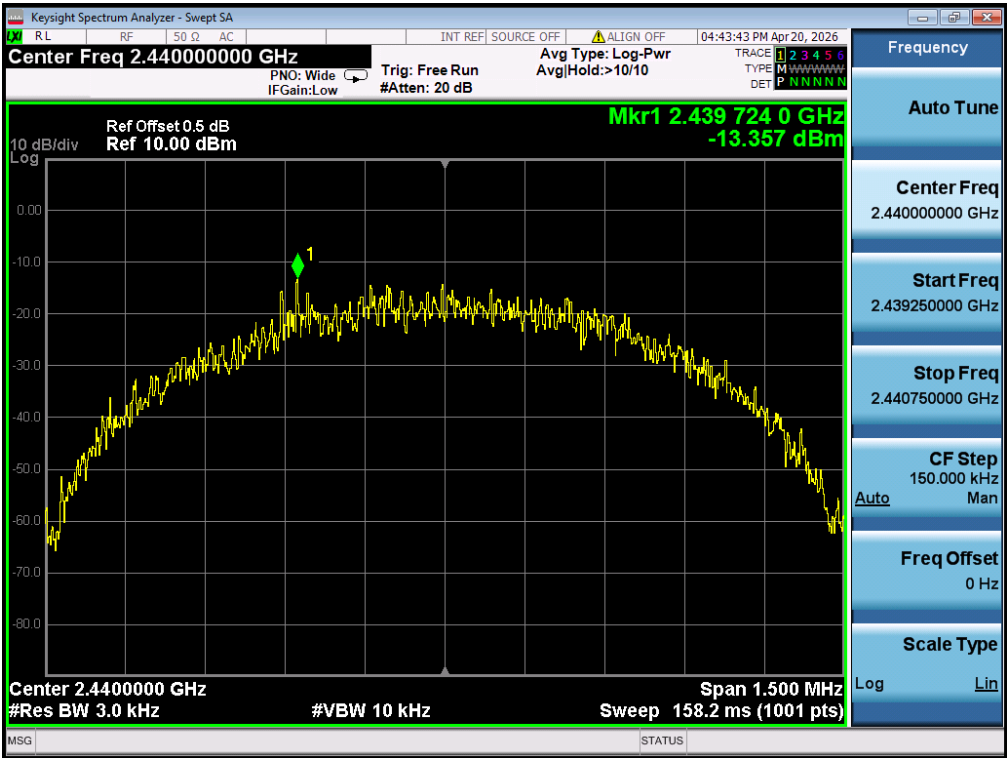
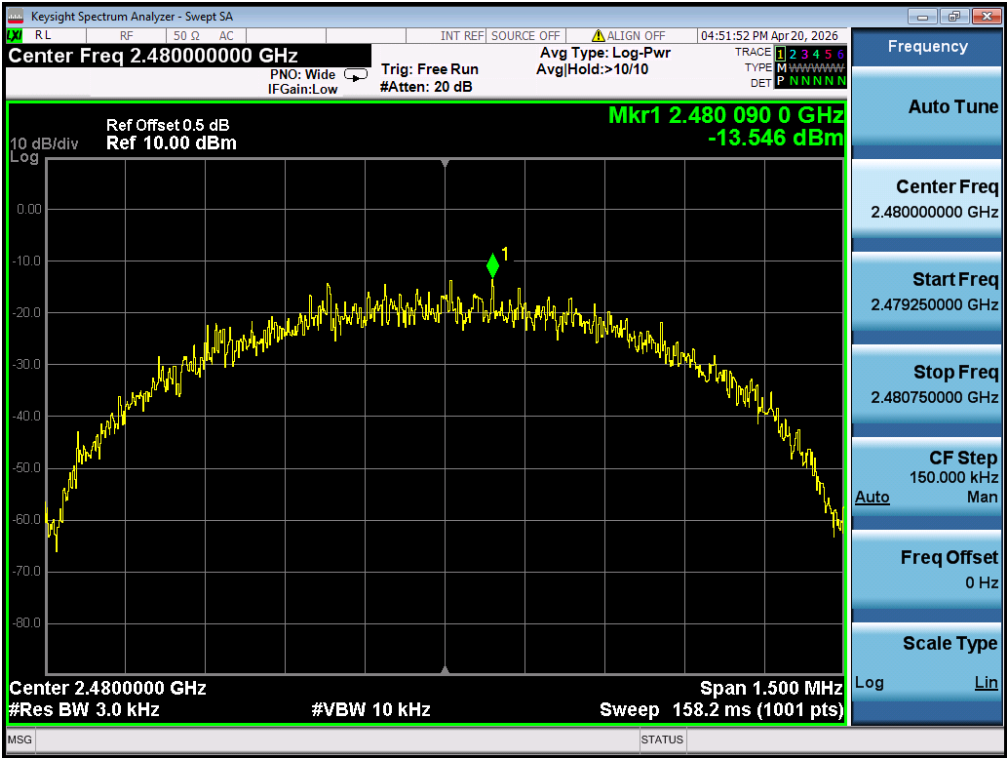


Figure 9: Power Spectral Density, 2480MHz



TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 18 of 41

4.1.5 Conducted Spurious Emission & Authorized-band band-edge

RESULT:

PASS

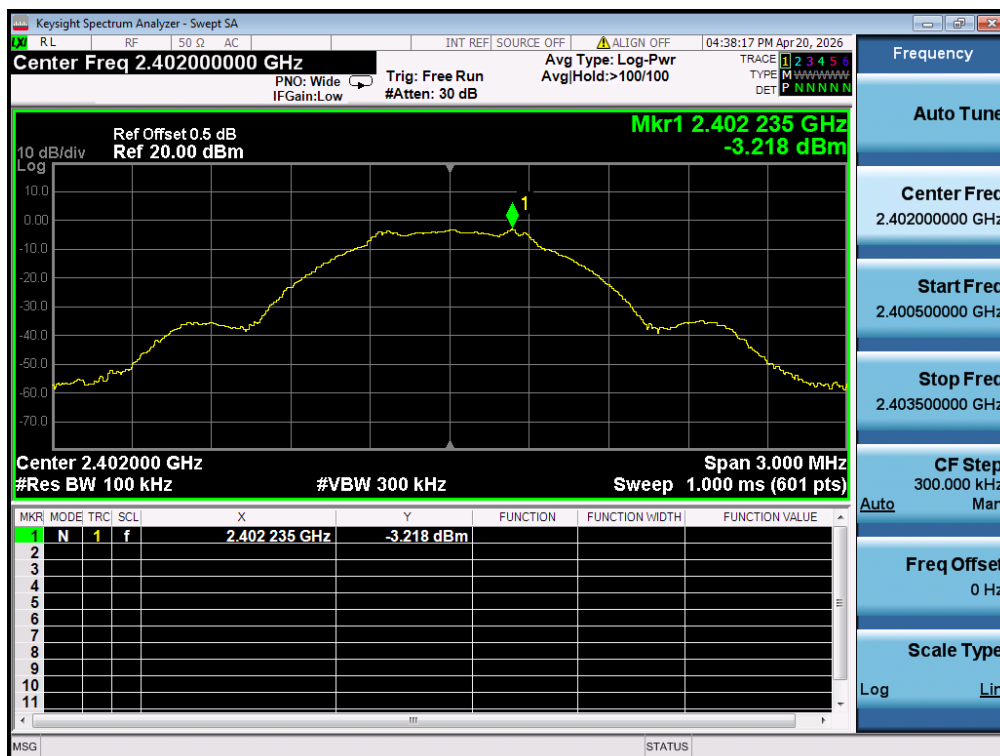
Test standard	: FCC Part 15.247(d)
Requirement	: ANSI C63.10 Clause 11.11.1 KDB 558074 D01 v05r02, Clause 8.5
Kind of test site	: Shielded room

Test setup

Test Channel	: Low/Middle/High for spurious, Low/High for Band Edge
Operation Mode	: A.1.a
Ambient temperature	: 24.8°C
Relative humidity	: 39.0%

For details refer to following test plot.

Figure 10: Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE Carrier Level



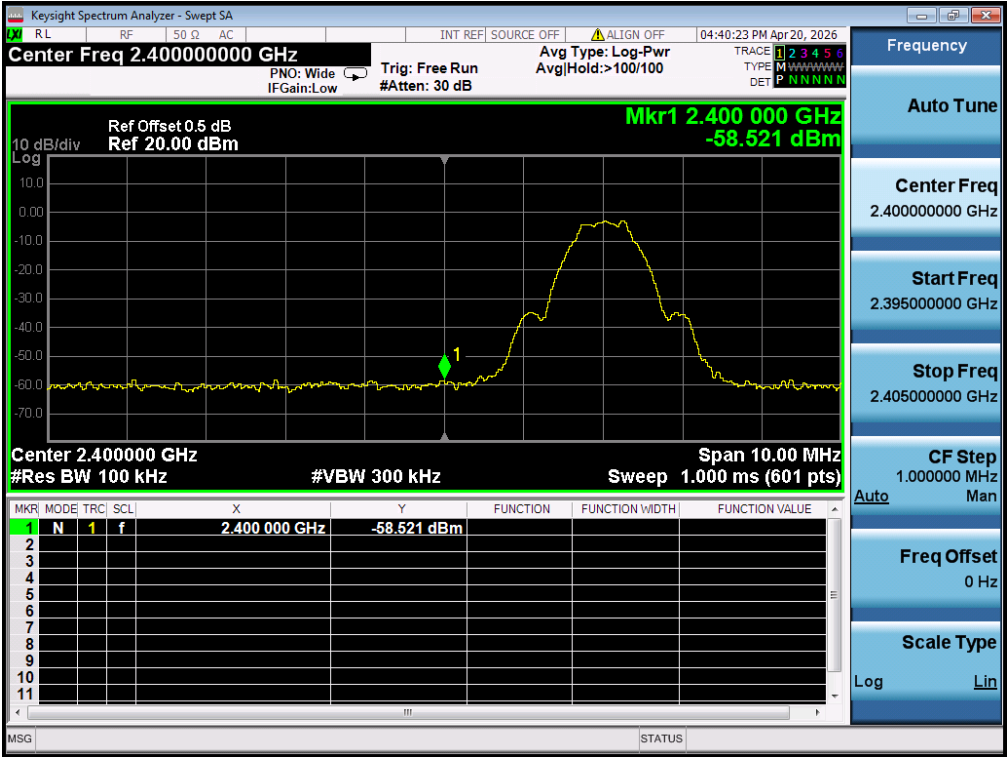
TEST REPORT

Report No.: SHE26040021-02FE

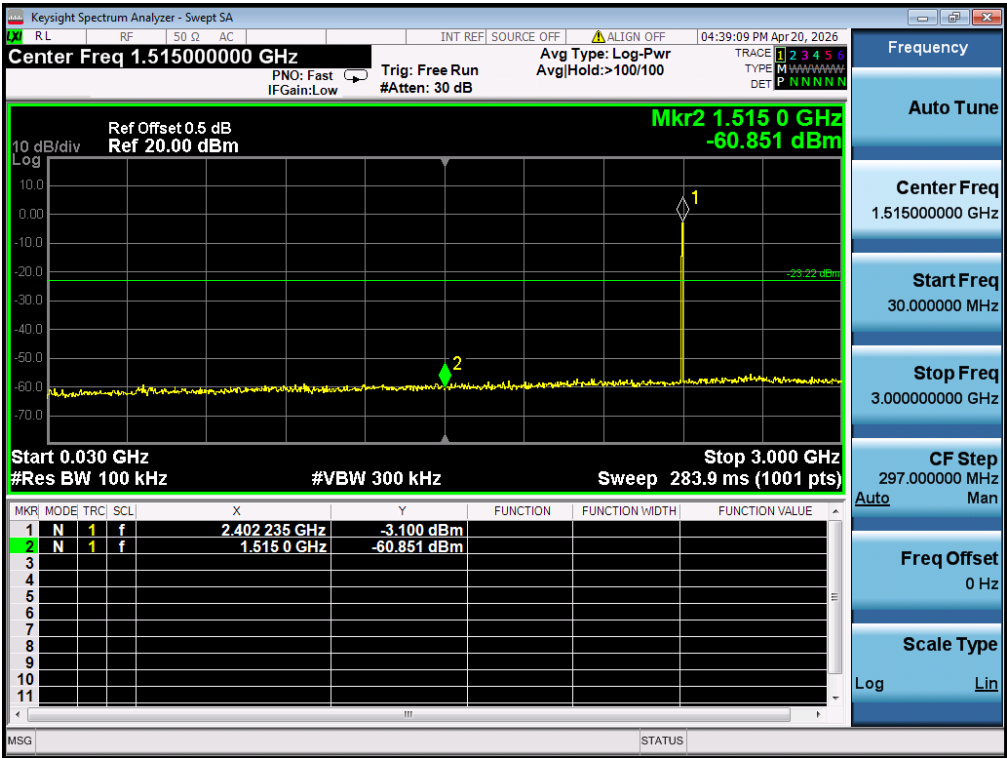
Date: 2026-04-27

Page 19 of 41

Band Edge



Conducted spurious emissions 30MHz-25GHz



TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 20 of 41

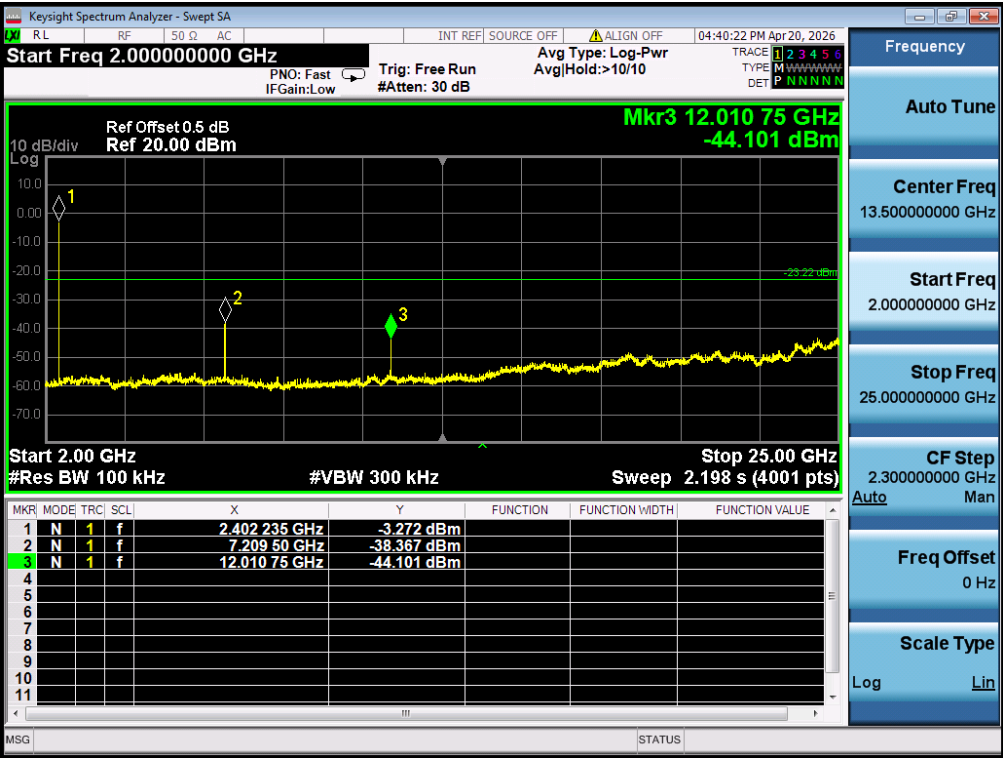
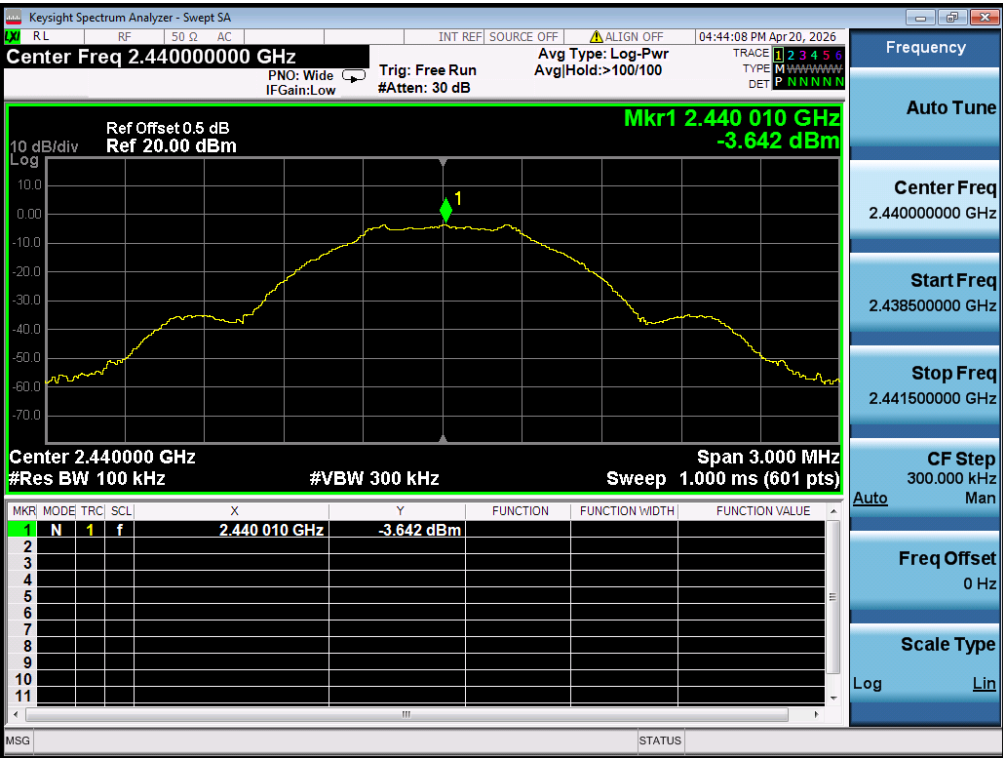


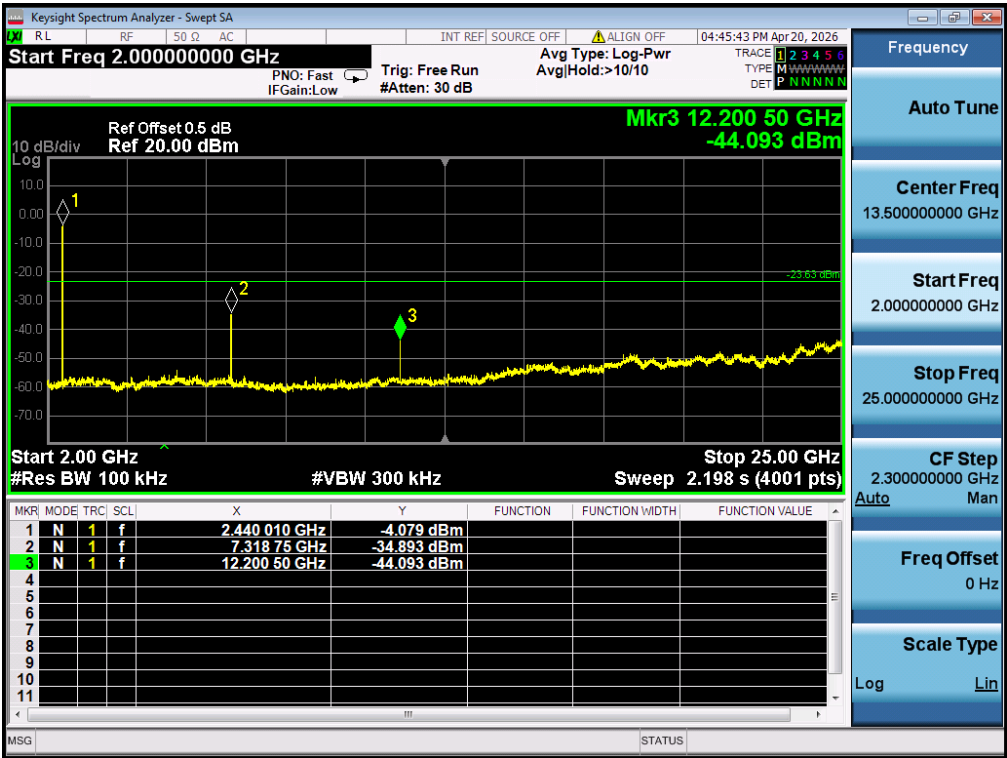
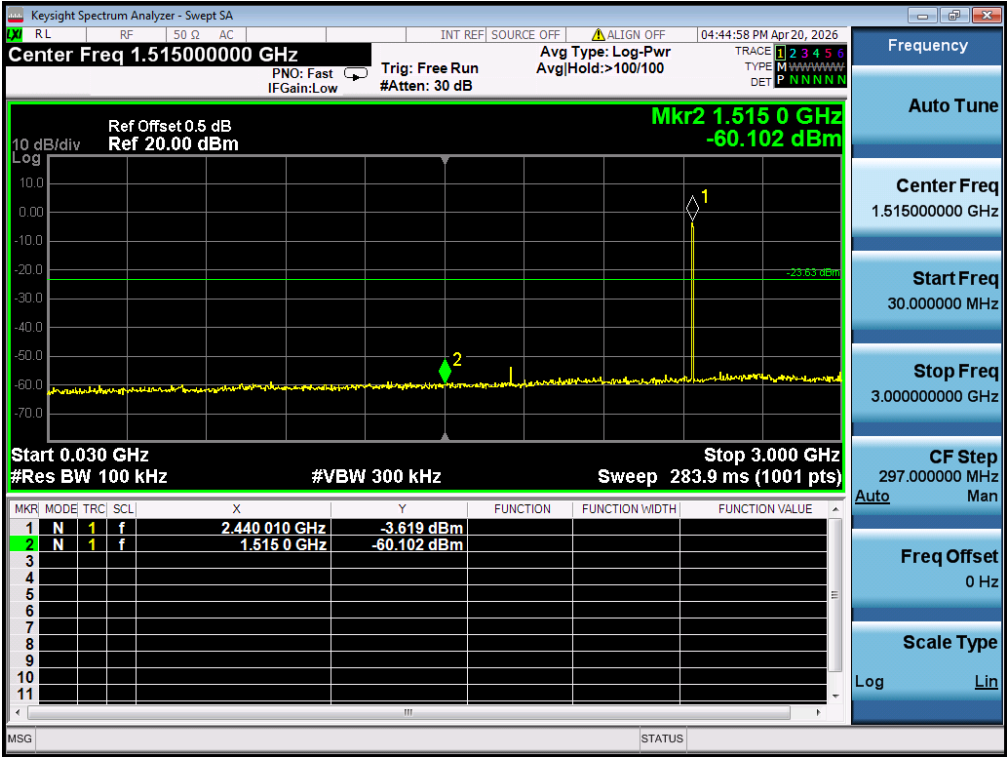
Figure 11: Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE Carrier Level



TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 21 of 41

Conducted spurious emissions 30MHz-25GHz



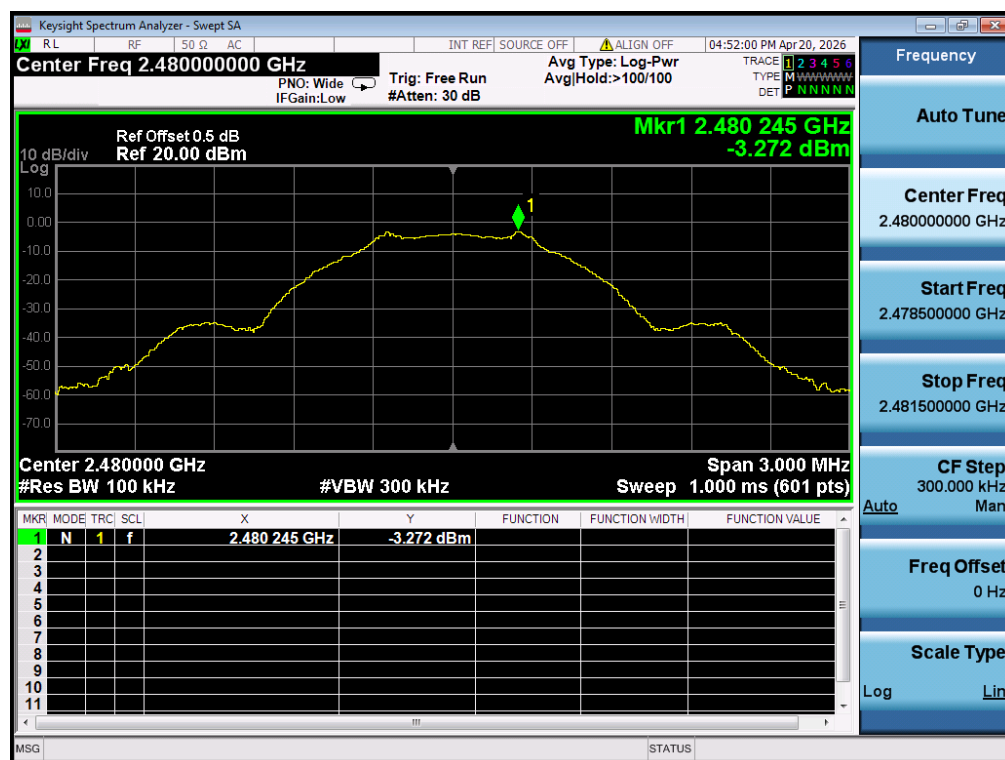
TEST REPORT

Report No.: SHE26040021-02FE

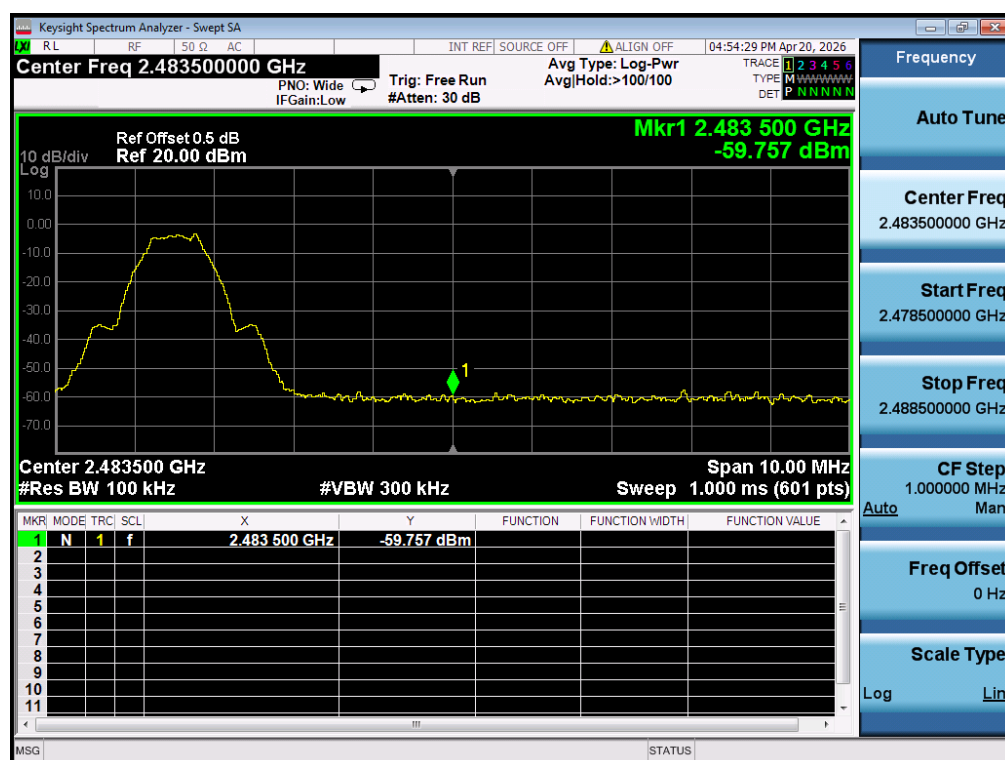
Date: 2026-04-27

Page 22 of 41

Figure 12: Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE Carrier Level



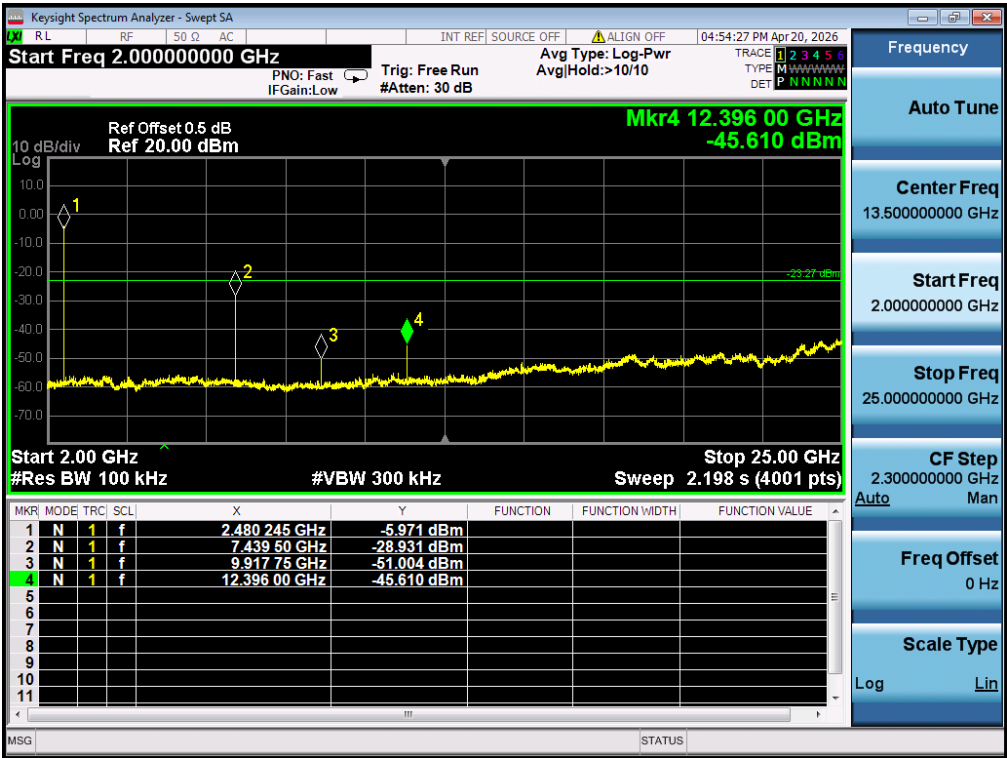
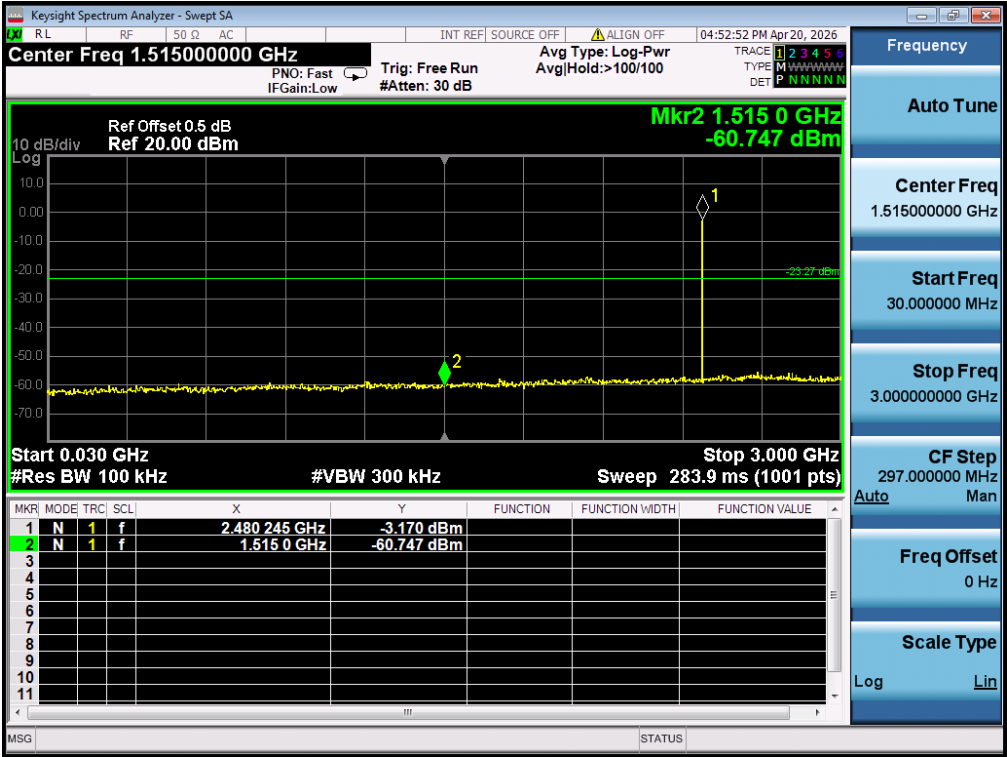
Band Edge



TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 23 of 41

Conducted spurious emissions 30MHz-25GHz



TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 24 of 41

4.1.6 Radiated Emission

RESULT:

PASS

Test standard	: FCC Part 15.247(d), 15.205, 15.209
Requirement	: ANSI C63.10 clause 11.12.1 KDB 558074 D01 v05r02, Clause 8.6
Kind of test site	: 3m Semi-Anechoic Chamber

Test setup

Test Channel	: Low/Middle/High
Operation Mode	: A
Ambient temperature	: 19.5°C
Relative humidity	: 50%

Notes

Test plots please refer to the annex document "SHE26040021-02FE DATA BLE-TX EXHIBIT A".

- 1. For 9 kHz ~ 30 MHz, the amplitude of spurious emissions that are attenuated by more than 20dB below the permissible. The value has no need to be reported.*
- 2. The spurious above 18GHz is noise only and 20dB below the limit. The value has no need to be reported.*
- 3. All test modes had been pre-tested, but only the BLE at low channel of below 1 GHz is the worst case and recorded in the report.*
- 4. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement –X, Y, and Z-plane. The X-plane results were found as the worst case and were shown in this report.*
- 5. Factor=Antenna Factor + Cable loss - Amplifier gain, Margin=Limit- Results. The "Factor" value can be calculated automatically by software of measurement system.*

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 25 of 41

4.1.7 Band Edge (Restricted-band band-edge)

RESULT:

PASS

Test standard	: FCC Part 15.247(d), 15.205, 15.209
Requirement	: ANSI C63.10 clause 11.12.3 KDB 558074 D01 v05r02, Clause 8.7
Kind of test site	: 3m Semi-Anechoic Chamber

Test setup

Test Channel	: Low/Middle/High
Operation Mode	: A.1
Ambient temperature	: 19.5°C
Relative humidity	: 50%

Notes

Test plots please refer to the annex document "SHE26040021-02FE DATA BLE-TX EXHIBIT A".

Factor=Antenna Factor + Cable loss - Amplifier gain, Margin=Limit- Results. The "Factor" value can be calculated automatically by software of measurement system.

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 26 of 41

4.2 Mains Emissions

4.2.1 Conducted Emission on AC Mains

RESULT:

PASS

Test standard	: FCC Part 15.207(a)
Requirement	: ANSI C63.10 Clause 6.2
Kind of test site	: Shielded room

Test setup

Input Voltage	: DC 12V 2A supply by adapter (which received AC 120V, 60Hz)
Operation Mode	: A.1.a
Earthing	: Disconnected to GND
Ambient temperature	: 22.2°C
Relative humidity	: 50.0%

For details refer to following test plot.

Notes:

1. The all configurations were tested respectively, but only the worst data (at low channel) shown here.
2. Factor=Insertion Loss + Cable Loss, Margin= Limit- Results.

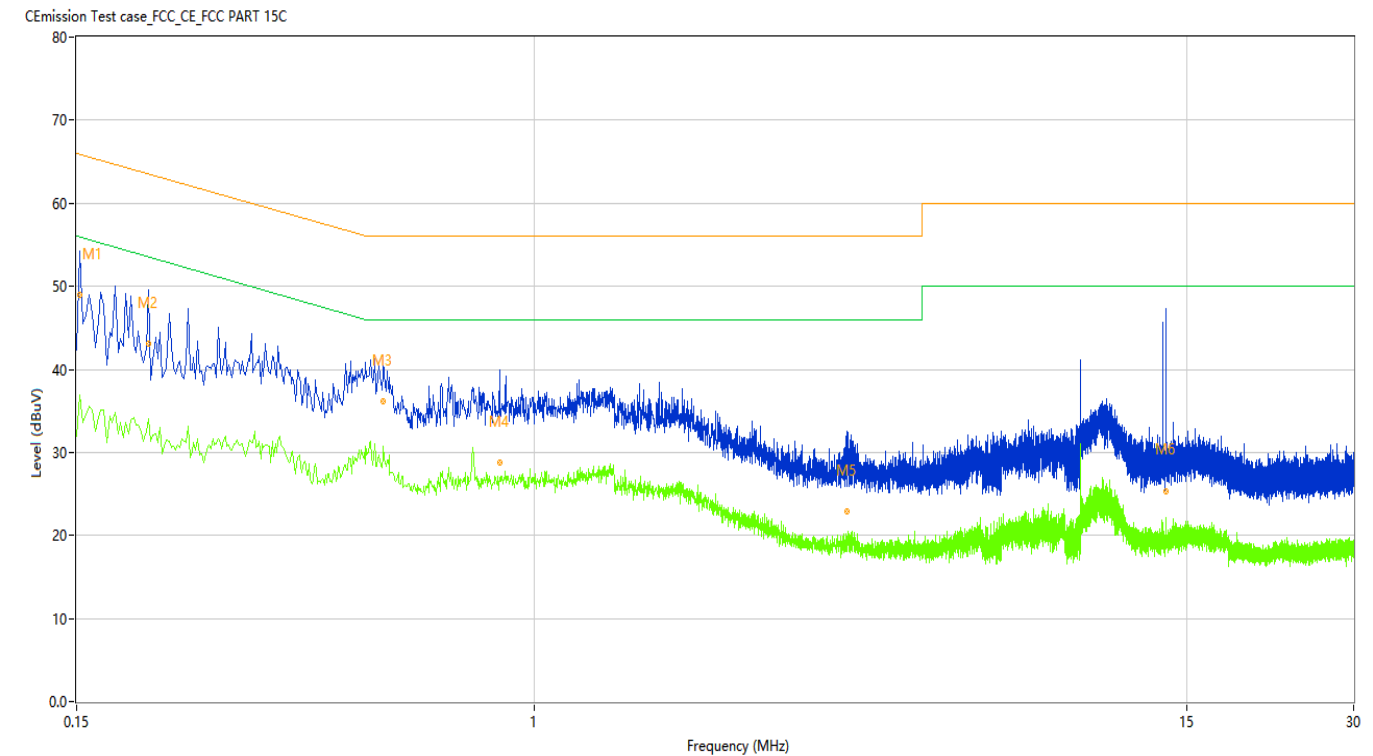
TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 27 of 41

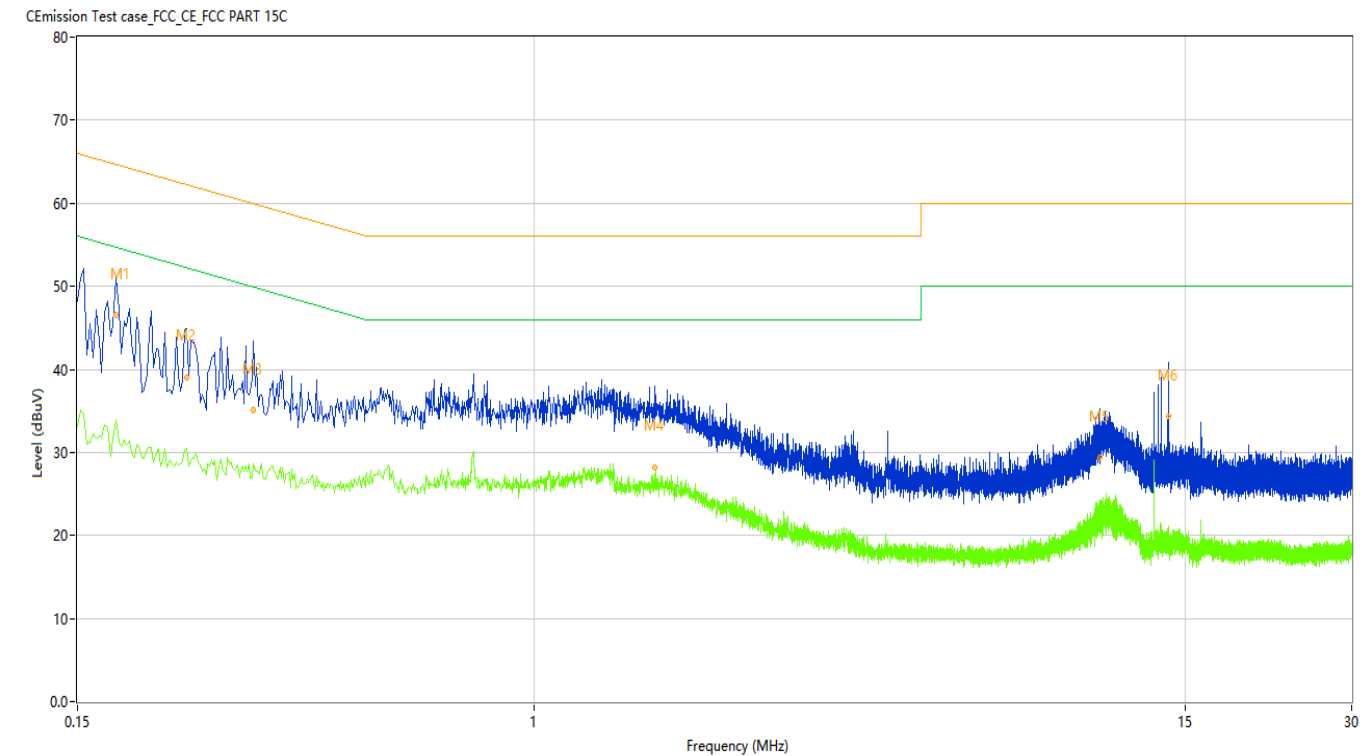
Figure 13: Conducted Emission on AC Mains, L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	61.61	10.24	65.89	4.28	Peak	L	Pass
1*	0.152	48.92	10.24	65.89	16.97	QP	L	Pass
1**	0.152	36.89	10.24	55.89	19.00	AV	L	Pass
2	0.202	58.78	10.29	63.53	4.75	Peak	L	Pass
2*	0.202	43.05	10.29	63.53	20.48	QP	L	Pass
2**	0.202	33.98	10.29	53.53	19.55	AV	L	Pass
3	0.536	41.76	10.20	56.00	14.24	Peak	L	Pass
3*	0.536	36.20	10.20	56.00	19.80	QP	L	Pass
3**	0.536	30.76	10.20	46.00	15.24	AV	L	Pass
4	0.868	37.56	10.20	56.00	18.44	Peak	L	Pass
4*	0.868	28.76	10.20	56.00	27.24	QP	L	Pass
4**	0.868	27.01	10.20	46.00	18.99	AV	L	Pass
5	3.672	33.73	10.14	56.00	22.27	Peak	L	Pass
5*	3.672	22.86	10.14	56.00	33.14	QP	L	Pass
5**	3.672	19.67	10.14	46.00	26.33	AV	L	Pass
6	13.768	46.42	10.52	60.00	13.58	Peak	L	Pass
6*	13.768	25.27	10.52	60.00	34.73	QP	L	Pass
6**	13.768	22.19	10.52	50.00	27.81	AV	L	Pass

TEST REPORT

Figure 14: Conducted Emission on AC Mains, N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.176	59.87	10.15	64.67	4.80	Peak	N	Pass
1*	0.176	46.57	10.15	64.67	18.10	QP	N	Pass
1**	0.176	33.93	10.15	54.67	20.74	AV	N	Pass
2	0.236	49.25	10.16	62.24	12.99	Peak	N	Pass
2*	0.236	39.03	10.16	62.24	23.21	QP	N	Pass
2**	0.236	30.49	10.16	52.24	21.75	AV	N	Pass
3	0.312	46.52	10.11	59.92	13.40	Peak	N	Pass
3*	0.312	35.03	10.11	59.92	24.89	QP	N	Pass
3**	0.312	28.62	10.11	49.92	21.30	AV	N	Pass
4	1.656	37.18	9.93	56.00	18.82	Peak	N	Pass
4*	1.656	28.16	9.93	56.00	27.84	QP	N	Pass
4**	1.656	27.02	9.93	46.00	18.98	AV	N	Pass
5	10.532	42.73	10.28	60.00	17.27	Peak	N	Pass
5*	10.532	29.42	10.28	60.00	30.58	QP	N	Pass
5**	10.532	24.14	10.28	50.00	25.86	AV	N	Pass
6	13.984	45.80	10.45	60.00	14.20	Peak	N	Pass
6*	13.984	34.28	10.45	60.00	25.72	QP	N	Pass
6**	13.984	21.04	10.45	50.00	28.96	AV	N	Pass

TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 29 of 41

5 Appendixes

5.1 External Photo of the Sample



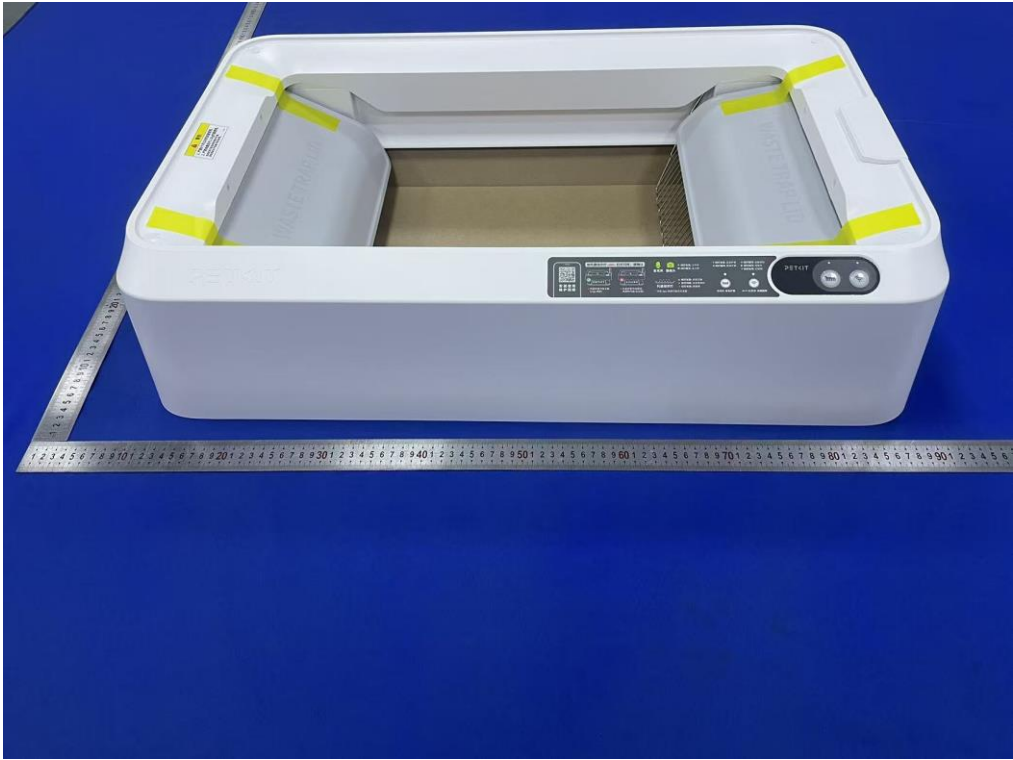
All of the sample



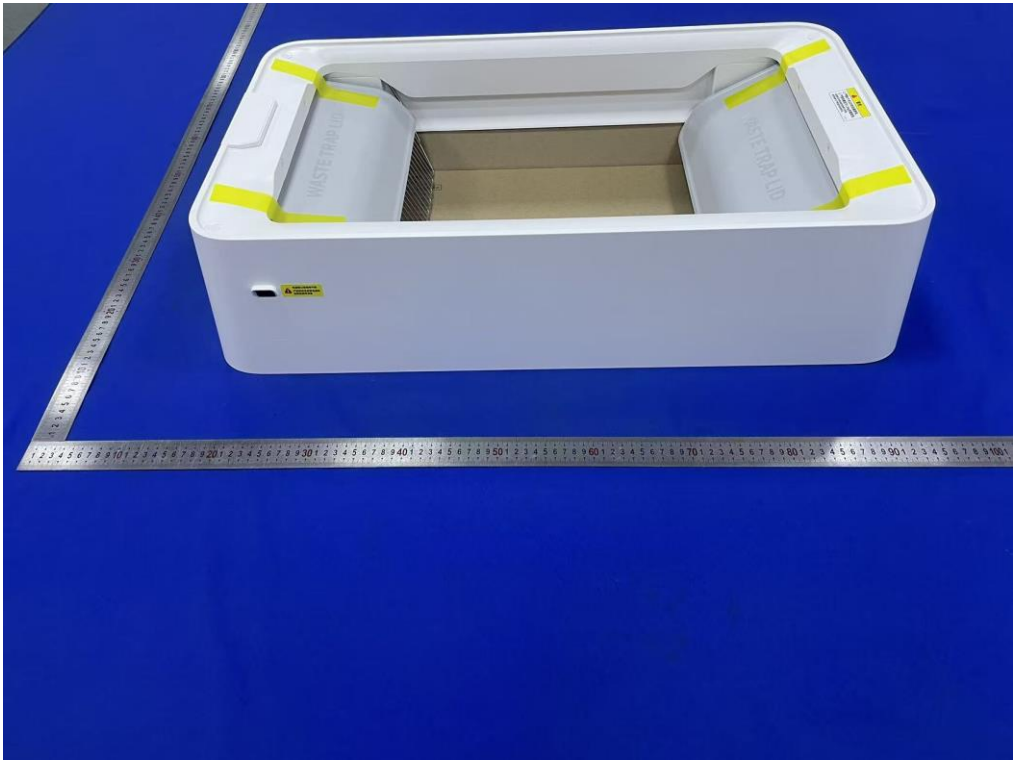
Adapter of the sample

TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 30 of 41



Front of the sample



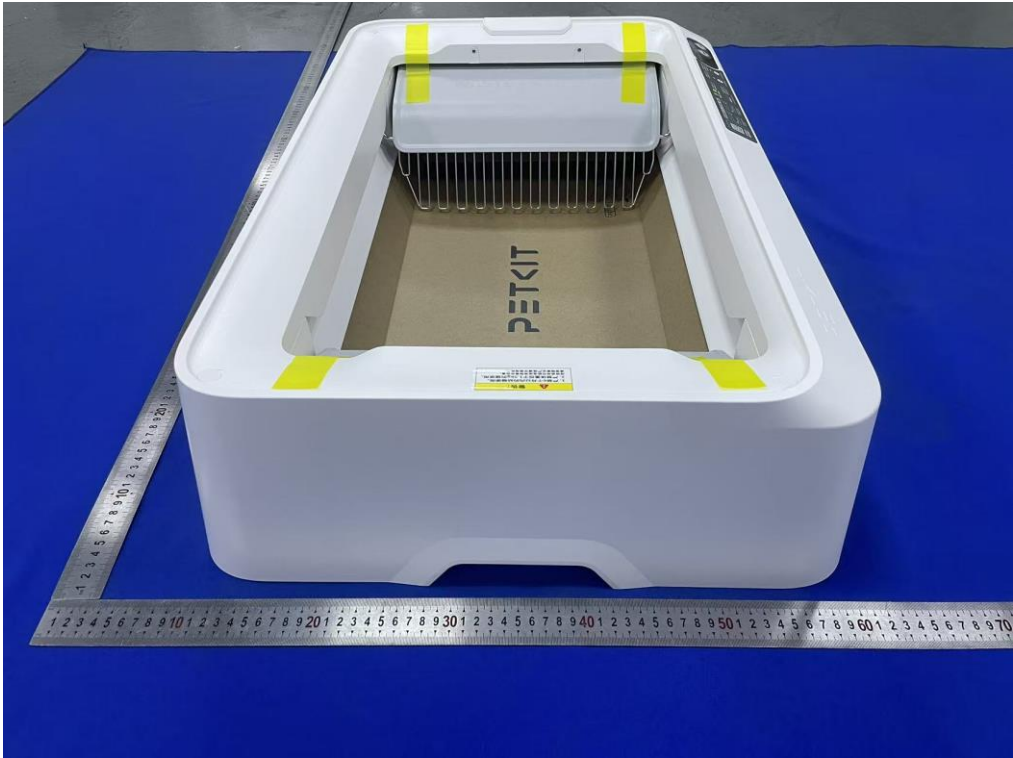
Rear of the sample

TEST REPORT

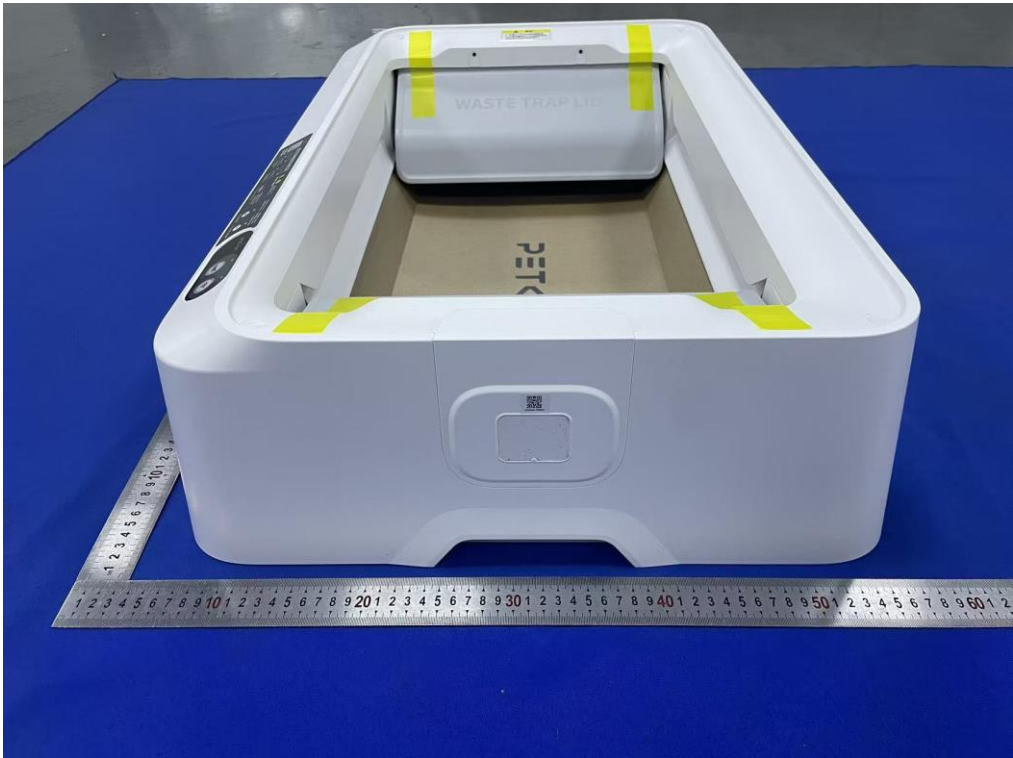
Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 31 of 41



Left of the sample



Right of the sample

TEST REPORT

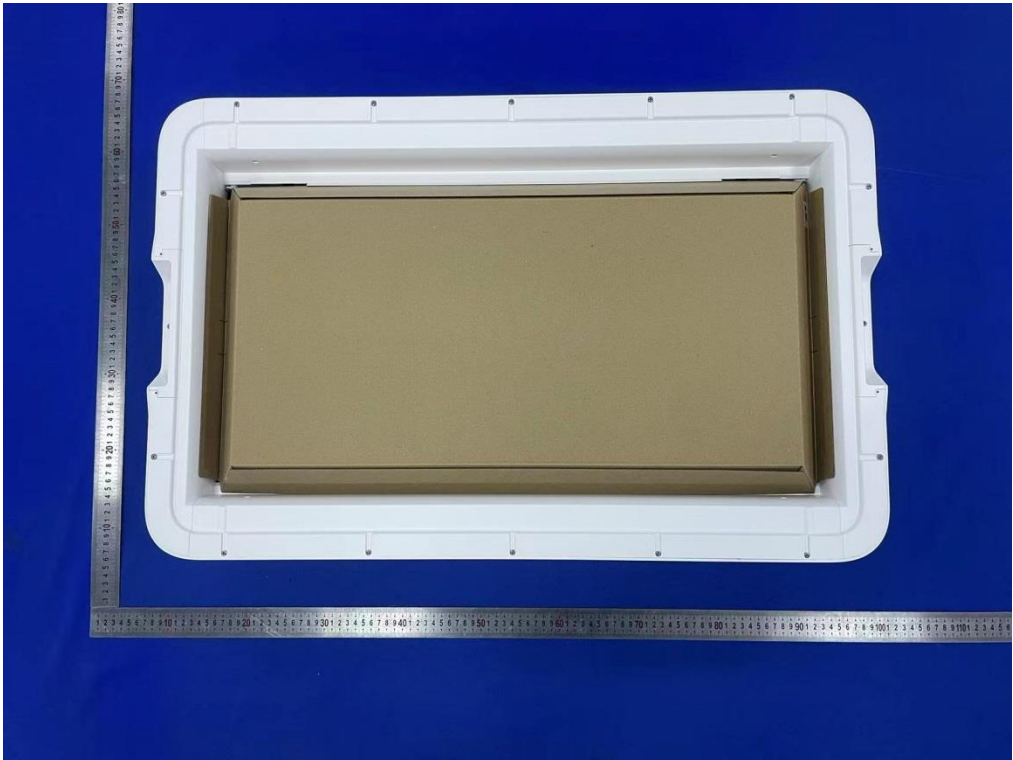
Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 32 of 41



Top of the sample

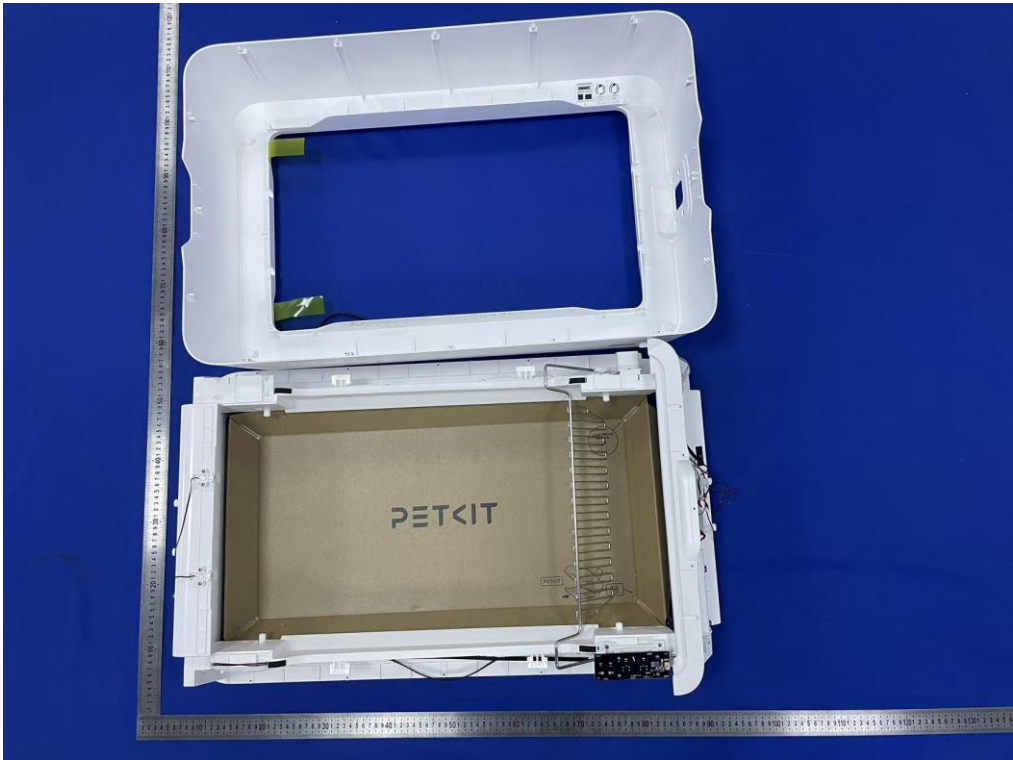


Bottom of the sample

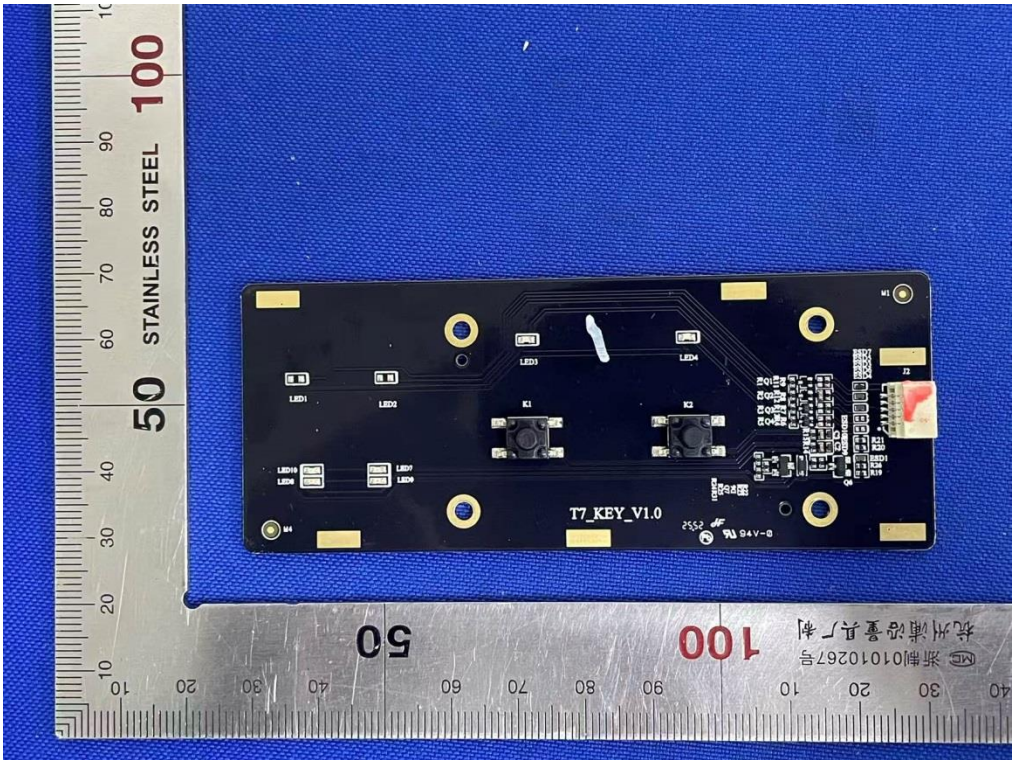
TEST REPORT

Report No.: SHE26040021-02FE Date: 2026-04-27 Page 33 of 41

5.2 Internal Photo of the Sample

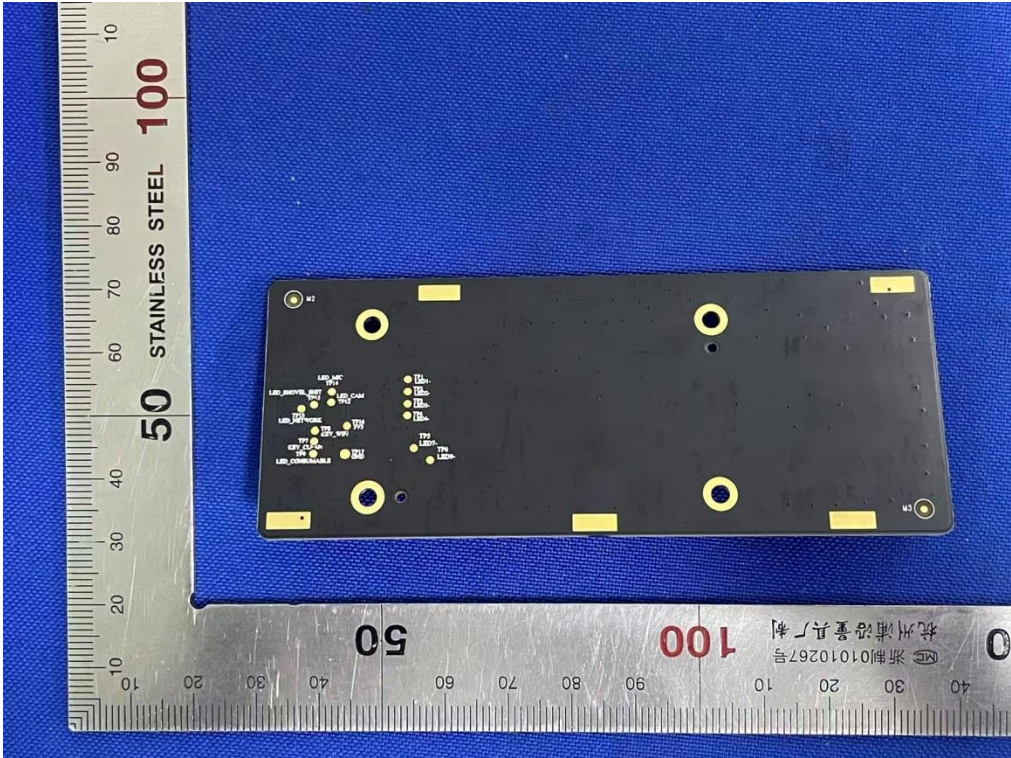


Open of the sample

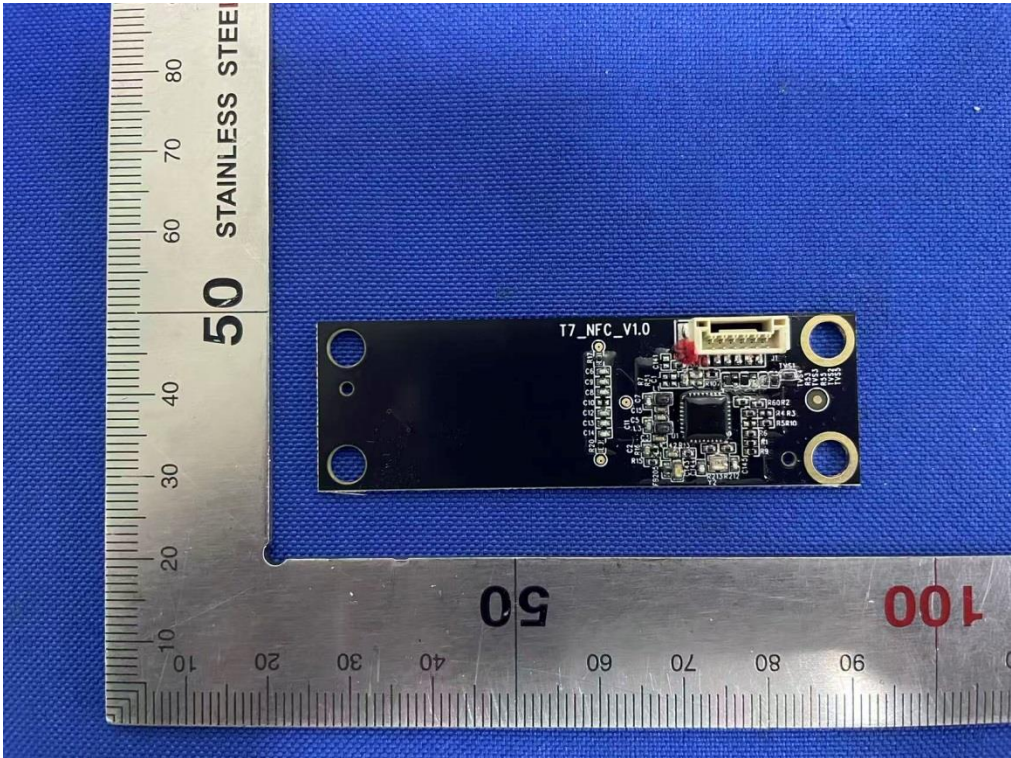


Internal-1 of the sample

TEST REPORT

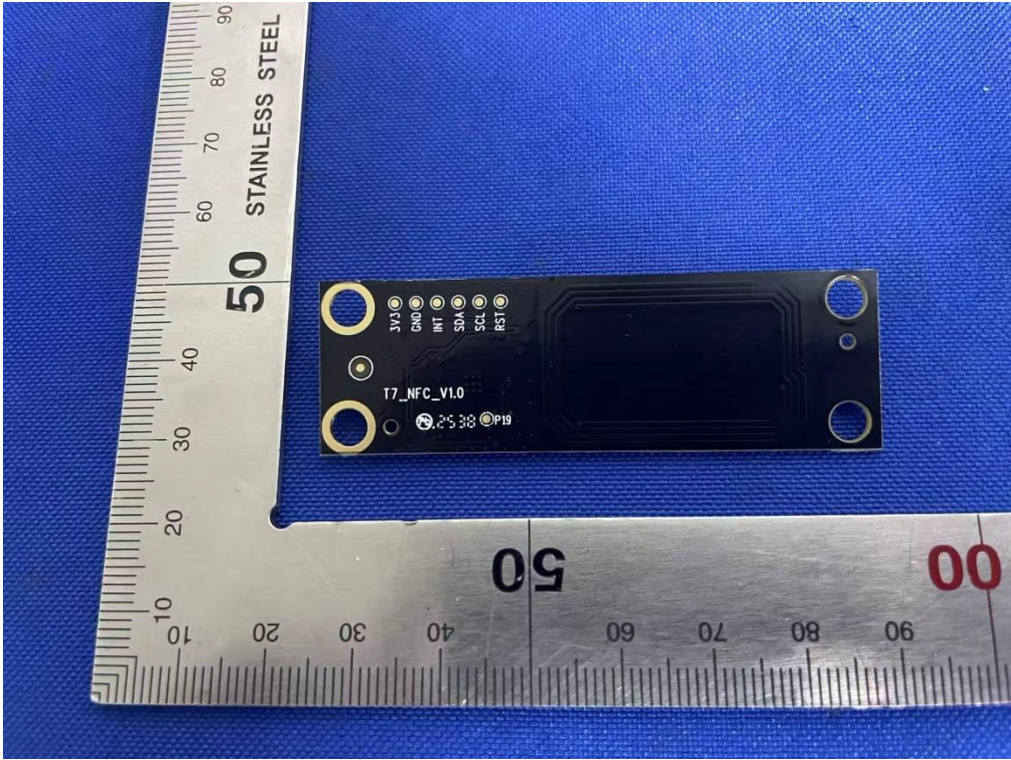


Internal-2 of the sample

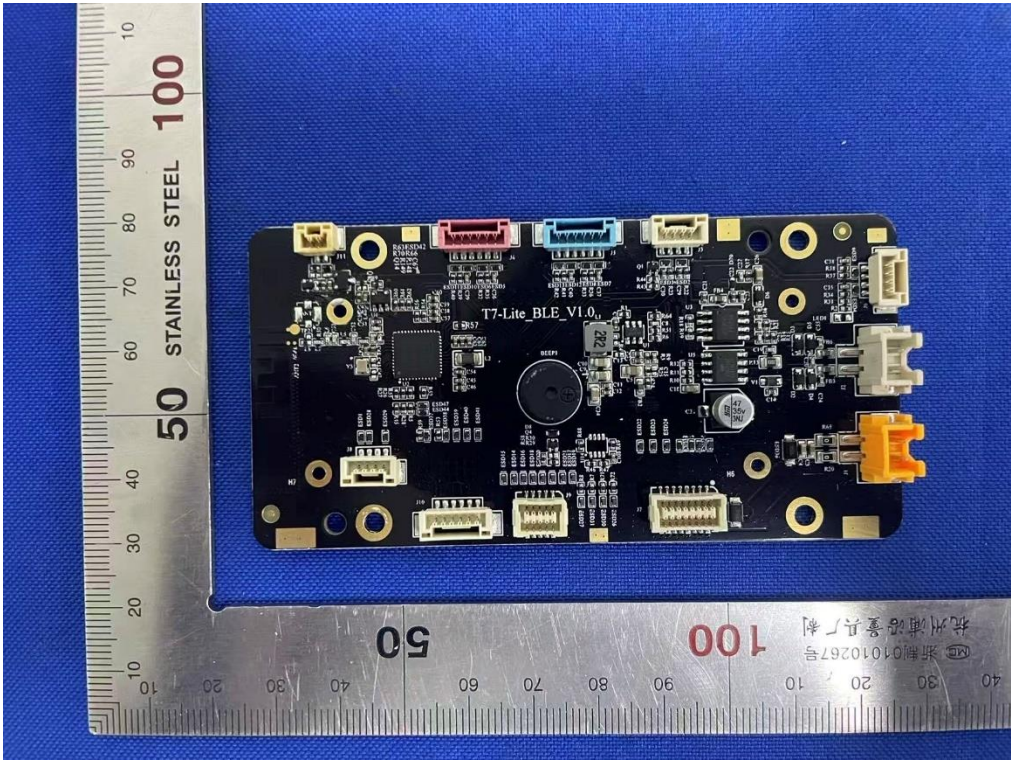


Internal-3 of the sample

TEST REPORT

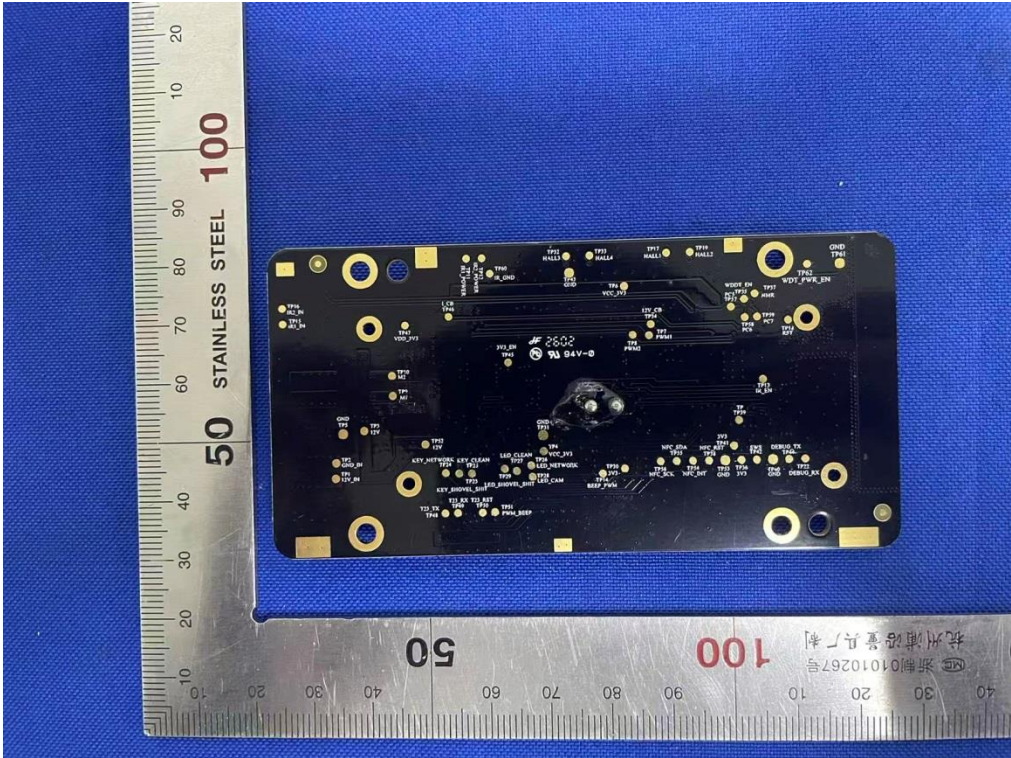


Internal-4 of the sample

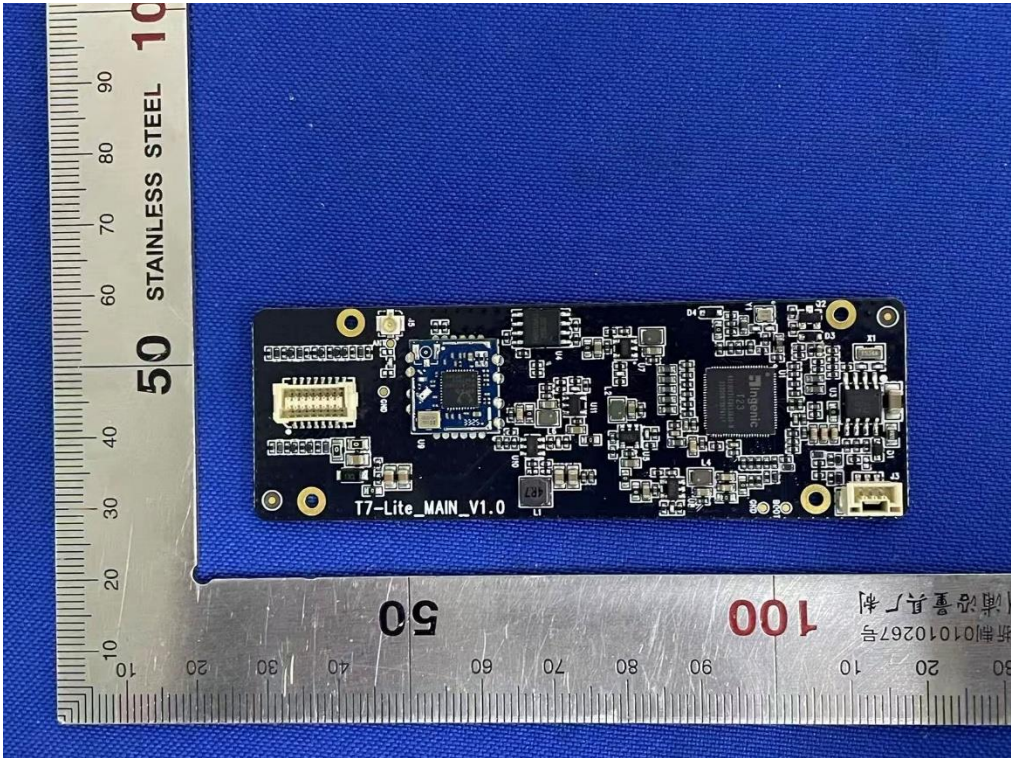


Internal-5 of the sample

TEST REPORT

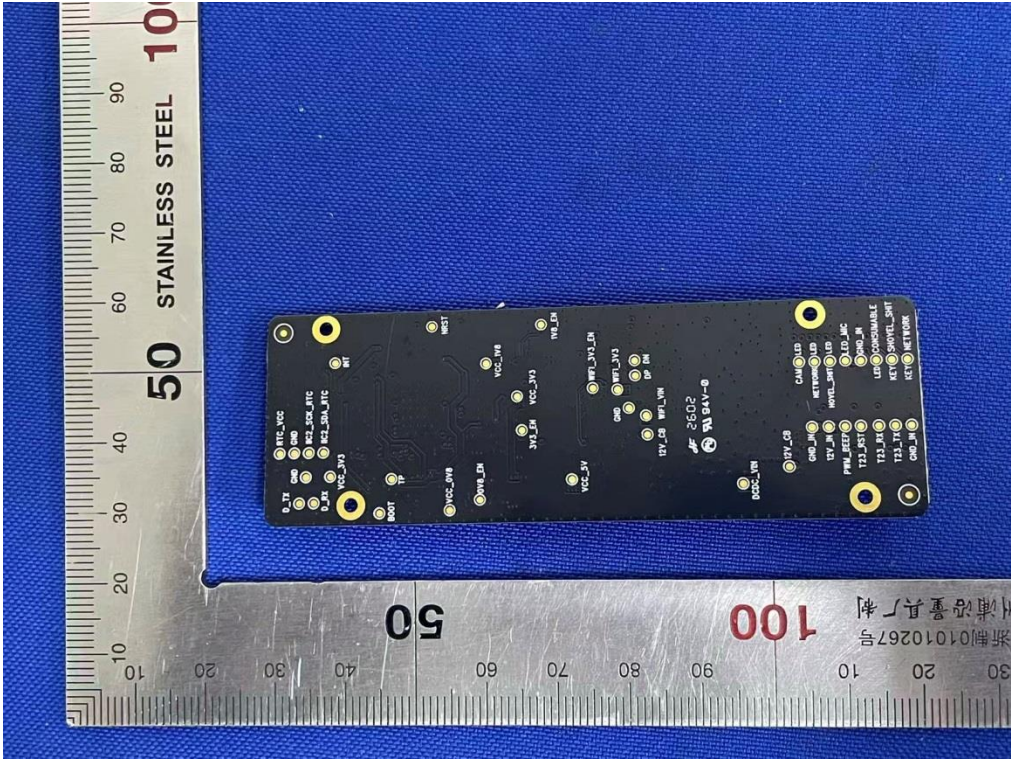


Internal-6 of the sample

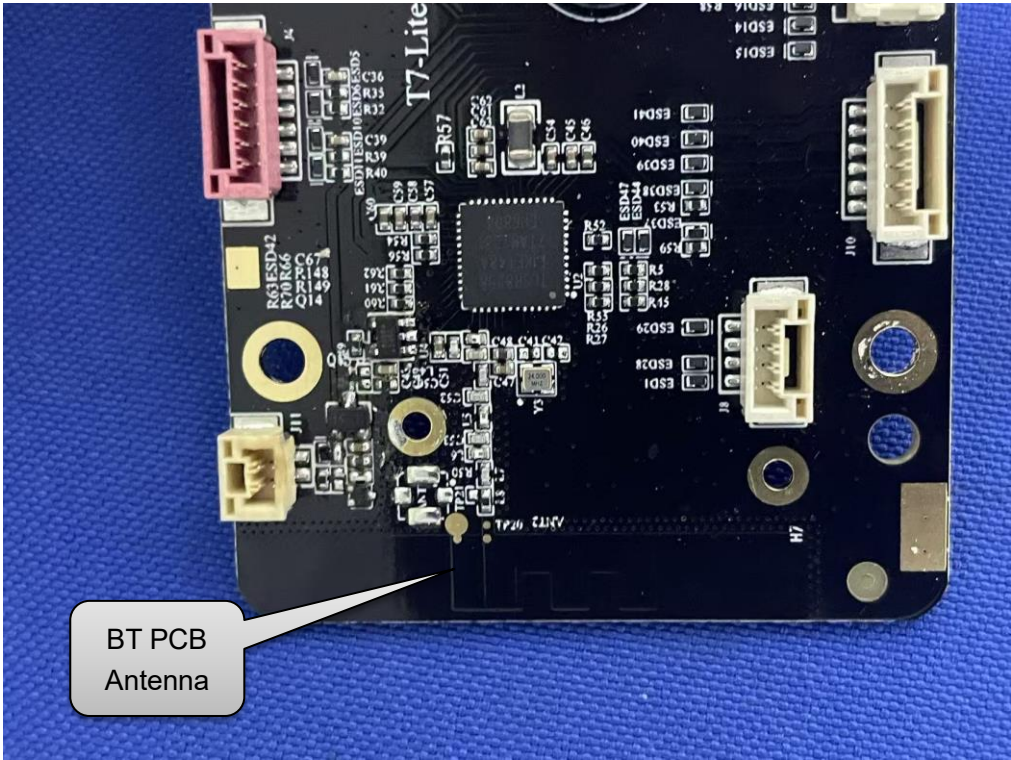


Internal-7 of the sample

TEST REPORT

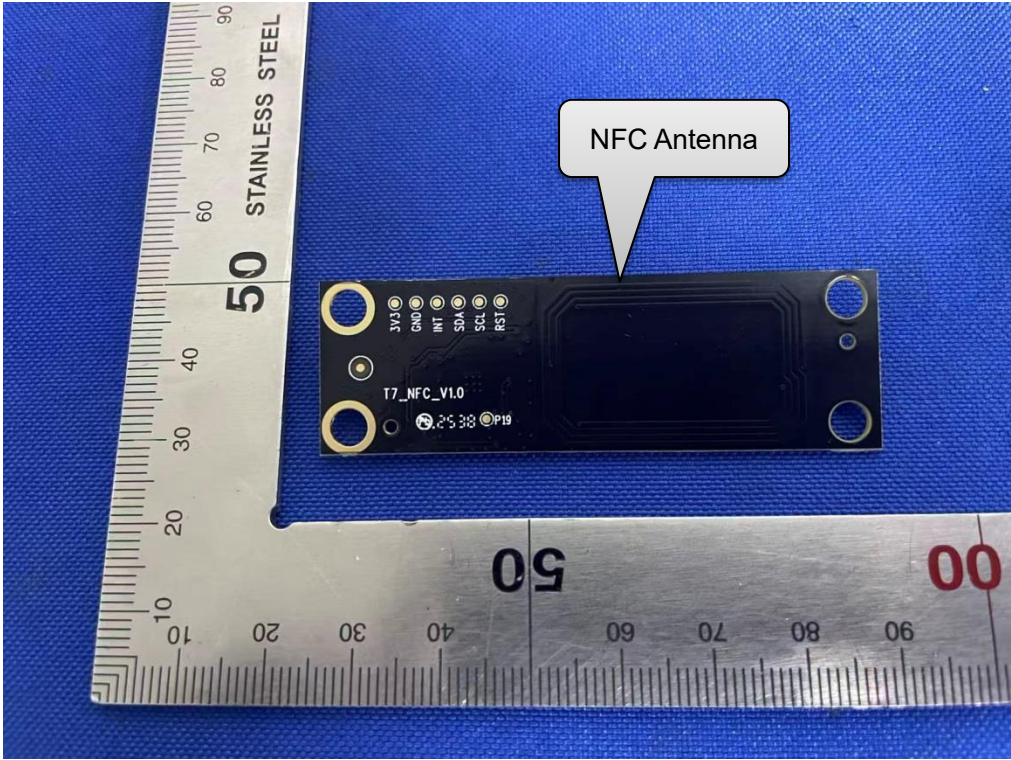


Internal-8 of the sample

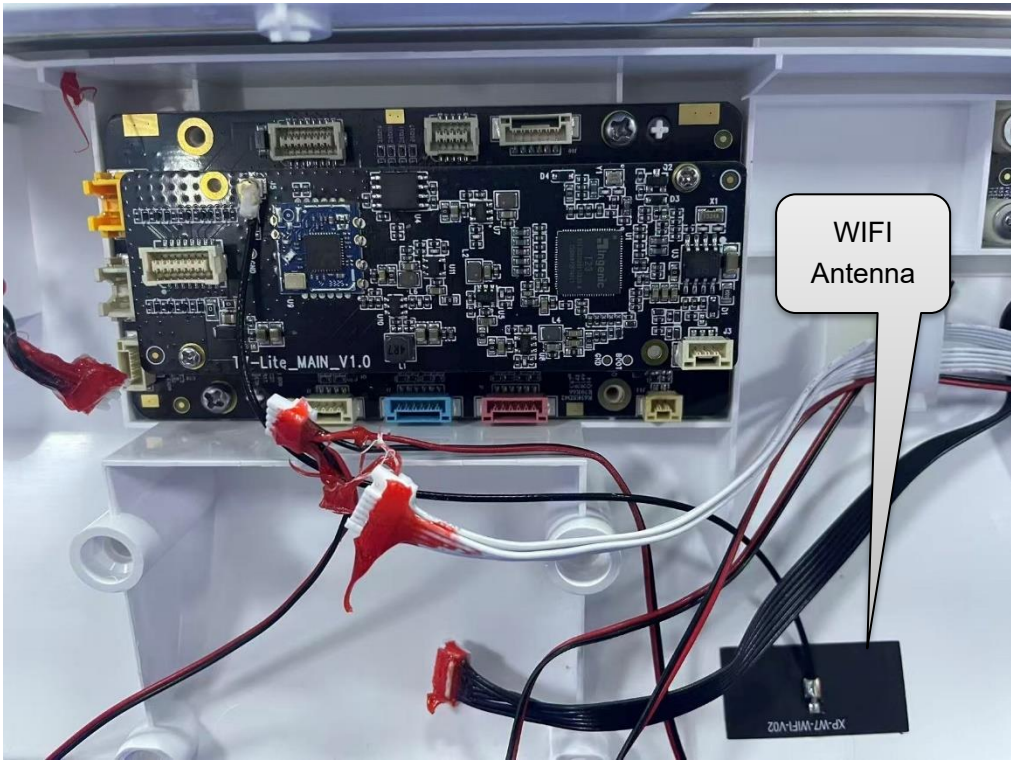


Bluetooth Antenna position

TEST REPORT

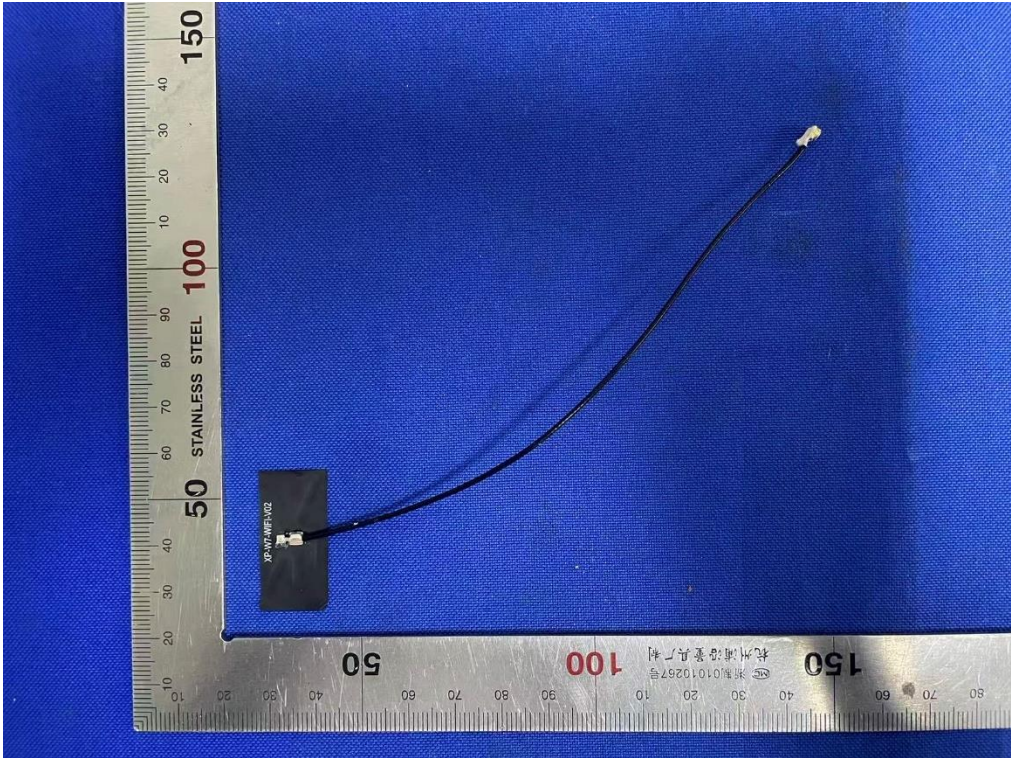


NFC Antenna position

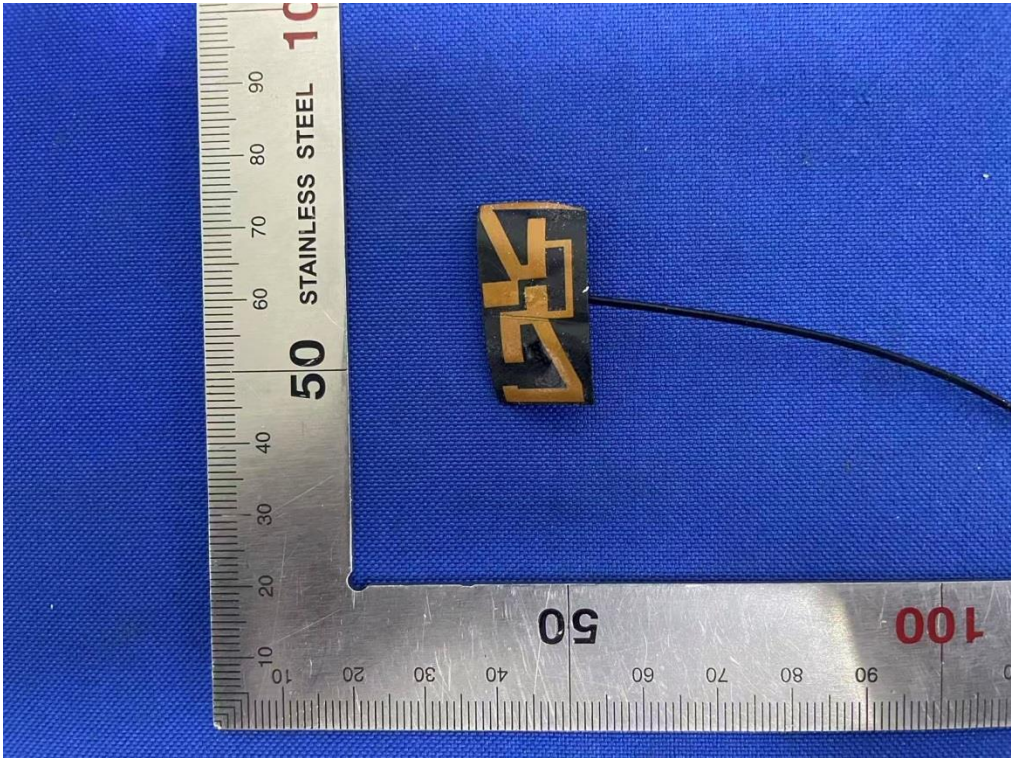


WIFI Antenna position

TEST REPORT



WiFi Antenna-Front



WiFi Antenna-Back

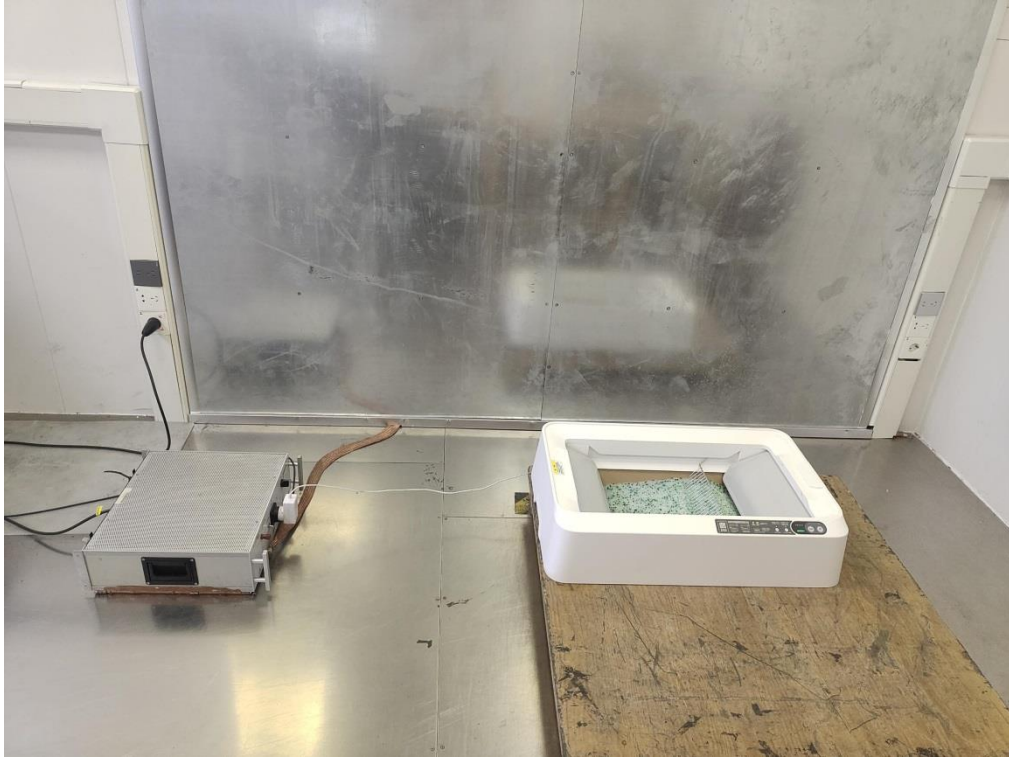
TEST REPORT

Report No.: SHE26040021-02FE

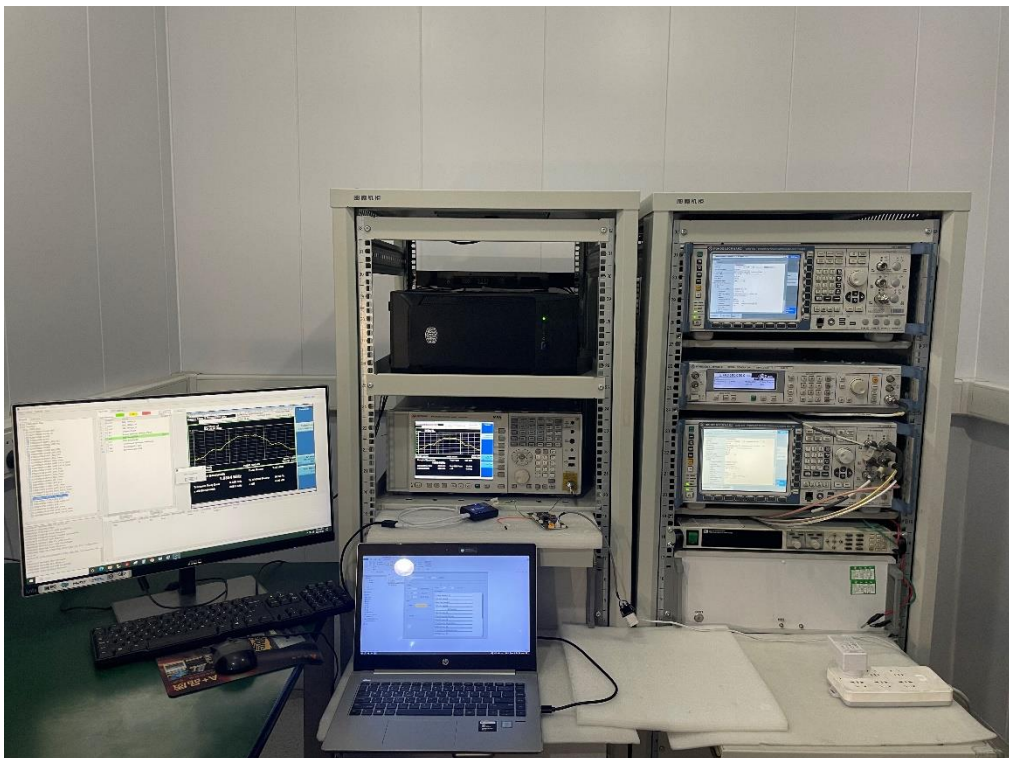
Date: 2026-04-27

Page 40 of 41

5.3 Set-up for Conducted Emissions on AC Mains



5.4 Set-up for Conducted RF test at Antenna Port



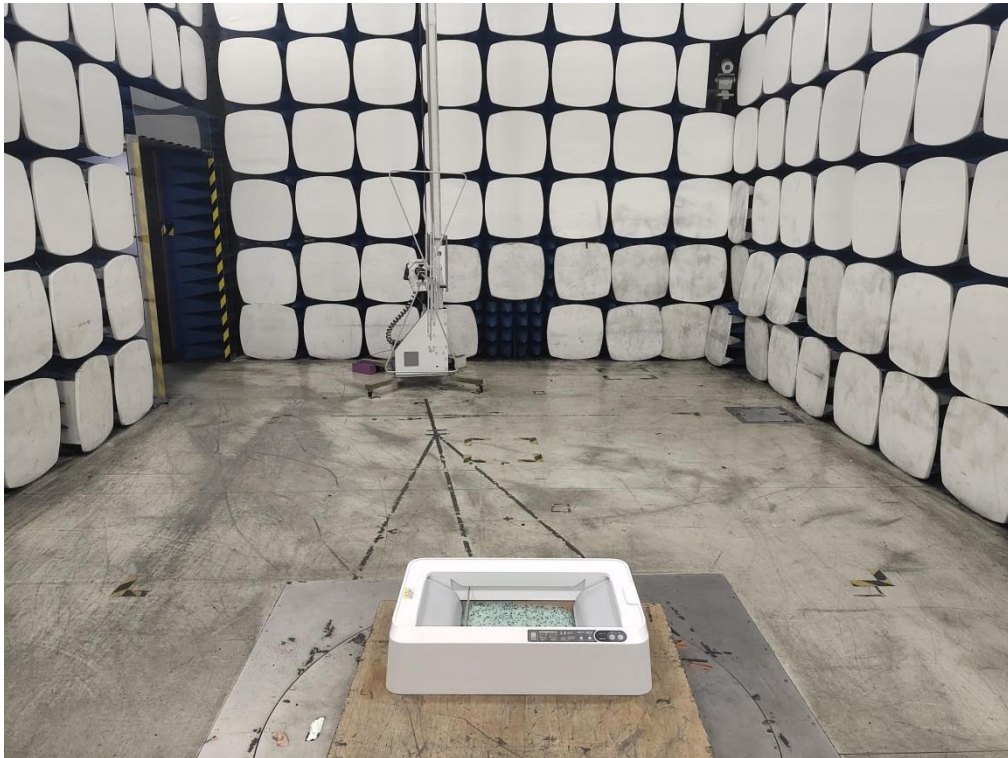
TEST REPORT

Report No.: SHE26040021-02FE

Date: 2026-04-27

Page 41 of 41

5.5 Set-up for Spurious Emissions below 1GHz



5.6 Set-up for Spurious Emissions above 1GHz



End of the report