

Targus Asia Pacific Limited

TEST REPORT

SCOPE OF WORK

JAPAN RADIO TESTING-AMW610J

REPORT NUMBER

231114019SZN-001

ISSUE DATE

[REVISED DATE]

January 11, 2024 [-----]

PAGES

33

DOCUMENT CONTROL NUMBER

JAPAN Radio Test Report-Bluetooth 2.4G Band

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JAPAN Radio Test Report

Data transmission equipment operating in the 2.4GHz Band

Applicant:	Targus Asia Pacific Limited
Address:	FLAT/RM 01-03 9/F FT LIFE TOWER 18 SHEUNG YUET ROAD KOWLOON BAY KL HONG KONG
Manufacturer:	Targus Asia Pacific Limited
Address:	FLAT/RM 01-03 9/F FT LIFE TOWER 18 SHEUNG YUET ROAD KOWLOON BAY KL HONG KONG
Product Name:	Wireless Mouse
Model No.:	AMW610J
Standard:	Article 49-20 and the relevant articles of the Ordinance Regulating Radio Equipment
Test Procedure:	MIC Notice No.88 Appendix No.43
Date of Receipt:	November 14, 2023
Date of Test:	November 14, 2023 to December 13, 2023
Test Site and Location:	Intertek Testing Services Shenzhen Ltd. No.101&201, Building B, No. 308, Wuhe Avenue, Zhangkengjing, Guanhu Street, Longhua District, Shenzhen, Guangdong, China
Date of Issue:	January 11, 2024
Test Result:	Pass*

* In the configuration tested, the EUT detailed in this report complied with the standards specified above. Please refer to section 3 of this report for further detail.

Prepared and Checked By:

Approved By:

Holland Yang
Engineer

Signature

Rui Zhou
Senior Project Engineer

Signature

January 11, 2024 Date

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2 Revision History

Report No.	Version	Description	Issued Date
231114019SZN-001	Rev.01	Initial issue of report	January 11, 2024

3 Summary of Test Result

Test	Test Requirement	Limit/Severity	Result
Antenna Requirement	Article 2 paragraph 1 item (19)	Notice 88 Appendix 43, B-1 (1) & (2)	Pass
Test frequency	Article 2 paragraph 1 item (19)	Notice 88 Appendix 43, A-3	Pass
Frequency Tolerance	Article 2 paragraph 1 item (19)	±50 ppm or less	Pass
Occupied Bandwidth	Article 2 paragraph 1 item (19)	83.5MHz or less	Pass
Spread-spectrum Bandwidth	Article 2 paragraph 1 item (19)	500kHz or more	Pass
Antenna Power	Article 2 paragraph 1 item (19)	3.0mW/MHz or less Tolerance: +20%	Pass
Dwell Time	Article 2 paragraph 1 item (19)	0.4 sec or less	Pass
Spurious Emission of Tx	Article 2 paragraph 1 item (19)	(1) Below 2387 MHz: 2.5μW/MHz or less(≤-26dBm/MHz) (2) 2387 to 2400 MHz: 25μW/MHz or less(≤-16dBm/MHz) (3) 2483.5 through 2496.5 MHz: 25μW/MHz or less (≤-16dBm/MHz) (4) Over 2496.5 MHz: 2.5μW/MHz or less(≤-26dBm/MHz)	Pass
Interference prevention capability	Article 2 paragraph 1 item (19)	Notice 88 Appendix 43, 44, 45	Pass
RF accessibility	Article 2 paragraph 1 item (19)	Notice 88 Appendix 43, 44, 45	Pass
Spurious Emission of Rx	Article 2 paragraph 1 item (19)	(1) Below 1 GHz: 4nW or less(≤-54dBm/MHz) (2) 1 GHz and over: 20nW or less(≤-47dBm/MHz)	Pass

Remark:

EUT: In this whole report EUT means Equipment Under Test.

Tx: In this whole report Tx (or tx) means Transmitter.

Rx: In this whole report Rx (or rx) means Receiver.

RF: In this whole report RF means Radio Frequency.

Article 2 paragraph 1 item (19)

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5 General Information

5.1 Client Information

Applicant: Targus Asia Pacific Limited
Address of Applicant: FLAT/RM 01-03 9/F FT LIFE TOWER 18 SHEUNG YUET ROAD KOWLOON BAY
KL HONG KONG
Manufacturer: Targus Asia Pacific Limited
Address of Manufacturer: FLAT/RM 01-03 9/F FT LIFE TOWER 18 SHEUNG YUET ROAD KOWLOON BAY
KL HONG KONG
Factory: Shenzhen Loyal Electronics Co., Ltd
Address of Factory: Building 5, the Third Road, Shapu Yangchong Industry Park, Songgang
Street, Bao'an District, Shenzhen

5.2 General Description of EUT

Product Name: Wireless Mouse
Model No.: AMW610J
Trademark: Targus

These models have the same hardware, software, electrical circuit design, layout, components used and internal wiring. These models are mainly used for the division of sales areas, so only different in model name.

5.3 Details of EUT

Operating Frequency: 2402MHz-2480MHz
Type of Modulation: GFSK
Transmit Data Rate: 2Mbps
Number of Channels: 40 Channels
Channel Separation: 2MHz
Antenna Type: Printed antenna
Antenna gain: 2.08dBi
Normal antenna power: F1D: 0.01 mW/MHz
Power Supply: DC 1.35-1.65V(nominal 1.50V) from "AA" battery

5.4 Description of Support Units

The EUT has been tested with associated equipment below.

Description	Manufacturer	Model No.
Laptop	DELL	Latitude 3410
Test Software (provided by applicant): SE67T-MouseSpirit-V2.0.23 was installed on the laptop.		

5.5 Deviation from Standards

None.

5.6 Abnormalities from Standard Conditions

None.

5.7 Other Information Requested by the Customer

None.

6 Equipment Used during Test

Test Equipment	Manufacturer	Model No.	Serial number	Cal. Date	Next Cal. Date	Calibration body	Calibration Method
Spectrum Analyzer	R&S	FSV40	101214	2023-01-06	2024-01-06	CEPREI CALIBRATION & TESTING CENTER	C
Wideband Radio Communication Tester	R&S	CMW500	159876	2023-04-27	2024-04-27	CEPREI CALIBRATION & TESTING CENTER	C
RF Power Meter	BOONTON	4232A	11002	2022-12-19	2023-12-19	CEPREI CALIBRATION & TESTING CENTER	C
Pulse Power Sensor	Anritsu	MA2411B	1207429	2023-04-28	2024-04-28	CEPREI CALIBRATION & TESTING CENTER	C
True RMS Multimeter	Fluke	175	10470115	2022-12-20	2023-12-20	CEPREI CALIBRATION & TESTING CENTER	C

Remark:

- Calibration conducted by the National Institute of Information and Communications Technology (NITC) in Japan (hereinafter referred to as "NITC") or a designated calibration agency under Article 102-18 paragraph (1) in JRL.
- Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Act (Act No.51 of 1992).
- Calibration conducted in countries except Japan, which shall be equivalent to the calibration Conducted by the NITC or a designation agency under Article 102-18 paragraph (1).
- Calibration, etc. conducted by using measuring instruments and other equipment listed in the night column of appended table No.3, which shall have been given any type of calibration, etc. listed above from (a) to (c). From JRL Article 24-2, paragraph 4, item 2
- Calibration duration for above equipments is 1 year.

7 Test Results

7.1 Radio Technical Requirements Specification

Table1: Radio Technical Requirements Specification for 2.4 GHz band wide-band low-power data communication system (Article 2 paragraph 1 item (19))

Items	Technical standard
Assigned frequency or designated frequency	2400-2483.5MHz
Communication method	One-way communication, simplex, semi-duplex, or duplex operation of digital signal transmission including spread spectrum
Tolerance of frequency ($\times 10^{-6}$)	± 50
Tolerance of occupied bandwidth	FH: 83.5MHz or less FH + DS: 83.5MHz or less FH + OFDM: 83.5MHz or less OFDM: 40MHz or less Others: 26MHz or less
Antenna power	Designated value (1) FH, FH+DS, FH+OFDM: 3mW/MHz(4.77dBm/MHz) (used in the range of 2427-2470.75 MHz) (2) OFDM, DS other than (1) 10mW/MHz(10dBm/MHz) (3) Other than (1) & (2) 10mW(10dBm) (4) OFDM OBW 26- 38MHz: 5mW/MHz(6.99dBm/MHz) Tolerance:+20%
Antenna gain	(1) 12.14 dBi or less in principle (2) In case of directional antenna 1) FH, FH+DS or FH+OFDM using 2427-2470.75 MHz EIRP $\leq$ 16.91 dBm/MHz 2) OFDM or DS other than (1) EIRP $\leq$ 22.14 dBm/MHz 3) Other than (1) and (2): 22.14 dBm or less 4) OFDM OBW 26- 38MHz: 19.14dBm/MHz 5) Half-power angle of directional antenna (e) in case of the item 2): e $\leq$ 360/A (The A is 10 in maximum)
Dwell Time	0.4 sec or less
Tolerance of spurious emission intensity	(1) Below 2387 MHz: 2.5 μ W/MHz or less($\leq$ -26dBm/MHz) (2) 2387 to 2400 MHz: 25 μ W/MHz or less($\leq$ -16dBm/MHz) (3) 2483.5 through 2496.5 MHz: 25 μ W/MHz or less($\leq$ -16dBm/MHz) (4) Over 2496.5 MHz: 2.5 μ W/MHz or less($\leq$ -26dBm/MHz)
Spreading bandwidth	DS, FH, FH+DS, FH+OFDM: 500kHz or more
Spreading rate of spectrum	(Spreading bandwidth) / (Frequency corresponding to transmission rate) $\geq$ 5
Limit of secondary radiated emissions	(1) Below 1 GHz: 4 nW($\leq$ -54dBm) (2) 1 GHz or higher: 20 nW($\leq$ -47dBm)
Interference prevention function	Shall have the function of automatic transmission and reception of identification sign.
Structure	Shall be of the structure that the RF and modulator sections excluding antenna cannot easily be opened.
Note	DS: Direct spread FH: Frequency hopping OFDM: Orthogonal frequency division multiplexing

7.2 E.U.T. test conditions

Power supply:

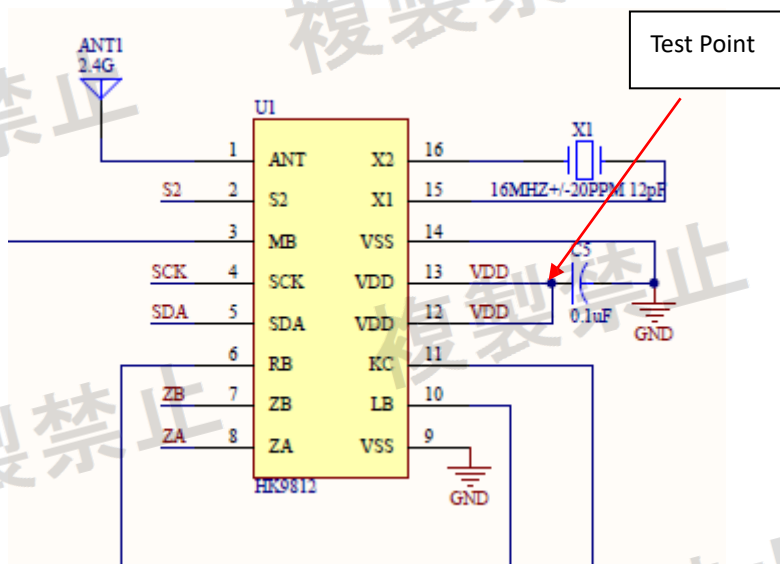
DC 1.50V

The RF unit is supplied by DC 1.50V. The fluctuation of input voltage to the circuit of RF unit of test equipment is under $\pm 1\%$, when input voltage from DC 1.50V to the test equipment is fluctuated by $\pm 10\%$, So, all measurement has been conducted by only rated voltage.

The measurement result of the voltage fluctuation at RF circuit when DC 1.50V $\pm 10\%$.

Power supply voltage	measured value
DC 1.65V	DC 2.50V
DC 1.50V	DC 2.50V
DC 1.35V	DC 2.50V

Measurement RF unit point voltage:



Temperature:

0°C ~45°C

Atmospheric Pressure:

1000 -1010 mbar

Test frequencies:

If the EUT can be set to 3 or more different (carrier) frequencies in 1 allocated band, testing shall be performed using the Lowest, Middle and the Highest frequency (L, M and H). If there are 2 or fewer frequencies, testing shall be performed with the available frequencies.

Channel List (Unit: MHz)									
2402	2404	2406	2408	2410	2412	2414	2416	2418	2420
2422	2424	2426	2428	2430	2432	2434	2436	2438	2440
2442	2444	2446	2448	2450	2452	2454	2456	2458	2460
2462	2464	2466	2468	2470	2472	2474	2476	2478	2480

Test Channel		
Low Channel:	0	2402MHz
Middle Channel:	19	2440MHz
High Channel:	39	2480MHz

7.3 Test Environment

Operating Environment:	
Temperature:	25.0 °C
Humidity:	53.0 % RH
Atmospheric Pressure:	1001 mbar

7.4 Antenna Requirement

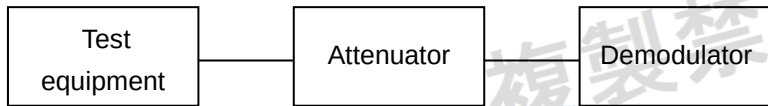
EUT Antenna

The antenna is PCB antenna and no consideration of replacement. The best case gain of the antenna 2.08dBi

7.5 Interference prevention function

1) Measurement system diagram

When transmitting identification code



2) Condition of measuring instrument

Demodulator must be able to demodulate the transmitting signal emitted by test equipment and to indicate the identification code.

3) Condition of test equipment the mode of normal use.

4) Measuring operation procedure

When test equipment has the function to transmit identification code automatically:

A) Transmit the predetermined identification code from test equipment.

B) Confirm the transmitted identification code by demodulator.

Identification code: 21C2EC46-1107

5) Test result: The unit does meet the requirements.

7.6 Frequency Tolerance

Test Requirement:

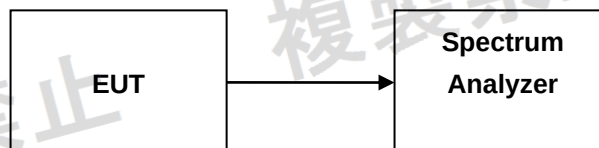
Article 2 paragraph 1 item (19)

Tolerance of frequency: $\pm 50 \times 10^{-6}$

Test Status:

Test the EUT in transmitting mode without modulation.

Test Configuration:



Test Procedure:

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping OFF, CW Tx

3. Spectrum Analyzer conditions:

Frequency: Test Frequency

Span 1MHz

RBW 10 kHz (Modulation OFF)

VBW 10 kHz (Modulation OFF)

Sweep Time Auto

Detector mode Positive peak

Indication mode Max hold

4. Alternative method in case the UUT cannot be operated in an un-modulated mode.

The UUT shall be connected to spectrum analyser.

Max Hold shall be selected and the centre frequency adjusted to that of the UUT.

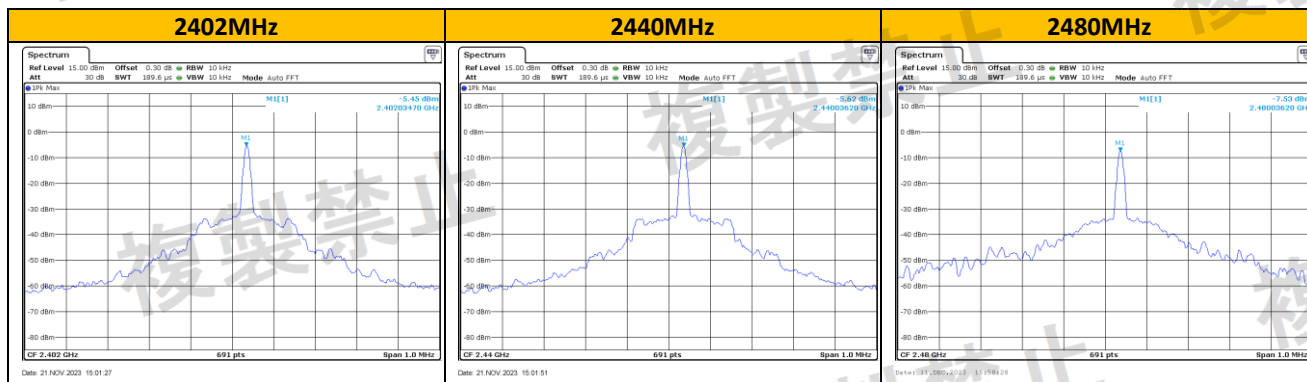
The peak value of the power envelope shall be measured and noted. The span shall be reduced and the marker moved in a positive frequency increment until the upper, (relative to the centre frequency), -10 dBc point is reached. This value shall be noted as f1.

The marker shall then be moved in a negative frequency increment until the lower, (relative to the centre frequency), -10 dBc point is reached. This value shall be noted as f2.

The centre frequency is calculated as $(f1 + f2) / 2$.

Test result: PASS

Frequency Tolerance



Measurement Frequency	MHz	2402	2440	2480	Limit	Result
Measured Value	MHz	2402.035	2440.036	2480.0362	-----	-----
Frequency Tolerance	ppm	14.57	14.75	14.60	±50 ppm or less	Pass

7.7 Occupied Bandwidth (99%)

Test Requirement:

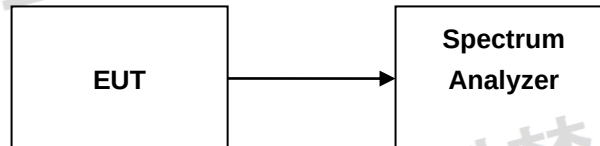
Article 2 paragraph 1 item (19)

FH: 83.5MHz or less, Others: 26MHz or less

Test Status:

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture). Following channel(s) was (were) selected for the final test as listed below.

Test Configuration:



Test Procedure:

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions for FHSS:

Frequency: Test Frequency

Span 120MHz (FHSS)

RBW 1MHz

VBW 1MHz

Sweep Time Auto

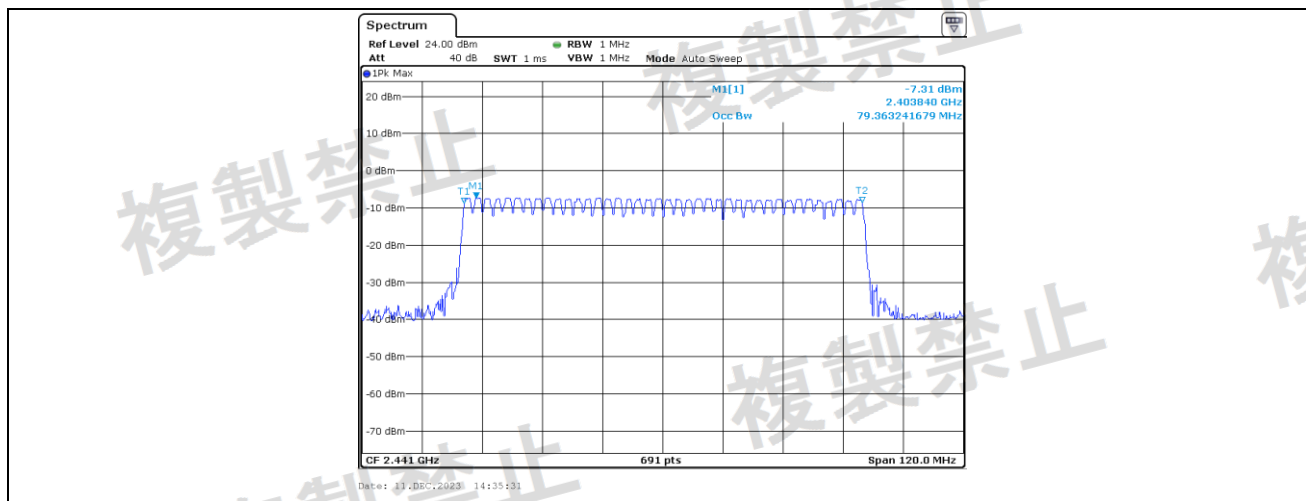
Detector mode Positive peak

Indication mode Max hold

OBW 99%

Test result: Pass

Occupied Bandwidth (99%)



Occupied Bandwidth (MHz)	Limit	Result
79.363	83.5MHz or less	Pass

7.8 Spread spectrum Bandwidth (90%)

Test Requirement:

Article 2 paragraph 1 item (19)

500 kHz or more

Test Status:

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture). Following channel(s) was (were) selected for the final test as listed below.

Test Configuration:



Test Procedure:

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions for FHSS:

Frequency: Test Frequency

Span 120MHz (FHSS)

RBW 1MHz

VBW 1MHz

Sweep Time Auto

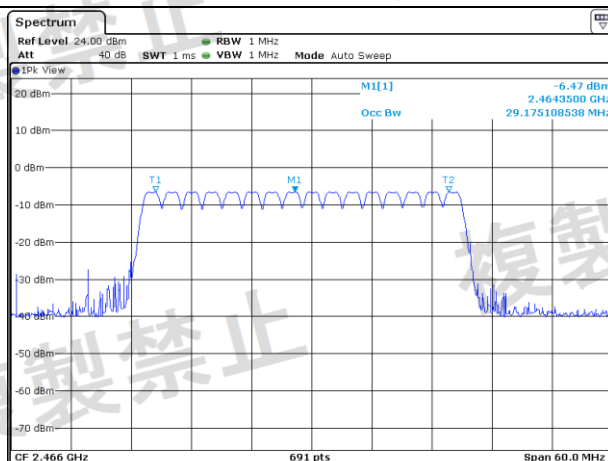
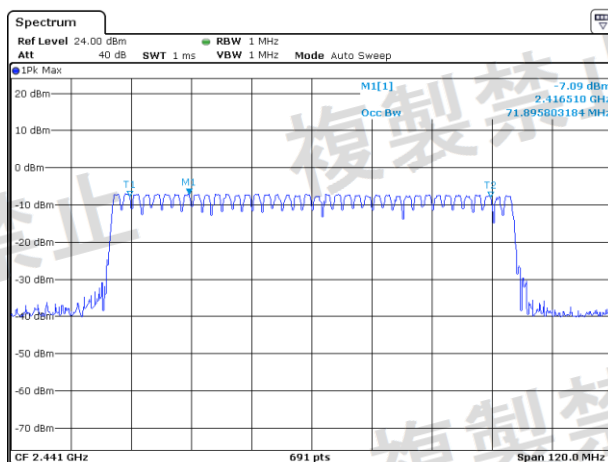
Detector mode Positive peak

Indication mode Max hold

OBW 90%

Test result: PASS

Spread spectrum Bandwidth (90%)



Spread spectrum Bandwidth 40ch (MHz)	Limit	Result
71.896	500kHz or more	Pass
Spread spectrum Bandwidth AFH mode 16ch (MHz)	Limit	Result
29.175	500kHz or more	Pass

7.9 Antenna Power

Test Requirement:

Article 2 paragraph 1 item (19)

FH, FH+DS, FH+OFDM: 3mW/MHz(4.77dBm/MHz), Other: 10mW(10dBm)

Test Status:

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture). Following channel(s) was (were) selected for the final test as listed below.

Test Configuration:



Test Procedure:

1. Test Conditions:

Power meter or Spectrum analyzer are used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions for FHSS:

Step 1:

Frequency: Test Frequency

Span 10 MHz (FHSS)

RBW 1 MHz

VBW 1 MHz

Sweep Time Auto

Detector mode RMS

Indication mode Max hold

Test result: PASS

Antenna Power

Test Frequency		2402MHz	2440MHz	2480MHz	Limit	Result
Power meter Reading	dBm/MHz	-5.42	-5.68	-6.11	-----	-----
	mW/MHz	0.29	0.27	0.24	-----	-----
SBW (40ch)	MHz	71.896	71.896	71.896	-----	-----
SBW (AFH mode 16ch)	MHz	29.175	29.175	29.175	-----	-----
Antenna Power	mW/MHz	0.0040-0.0099	0.0038-0.0093	0.0033-0.0082	3.0 or less	Pass
Antenna Power Tolerance:		-0.60%	-7.46	-17.74	Upper +20%	Pass
Rated Power	mW/MHz	0.01			3.0 or Less	Pass

7.10 Dwell Time

Test Requirement:

Article 2 paragraph 1 item (19)

0.4 sec or less

Test Status:

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture). Following channel(s) was (were) selected for the final test as listed below.

Test Configuration:



Test Procedure:

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Frequency: Test Frequency

Span 0

RBW 1 MHz

VBW 1 MHz

Sweep Time Auto

Detector mode Positive peak

Indication mode Max hold

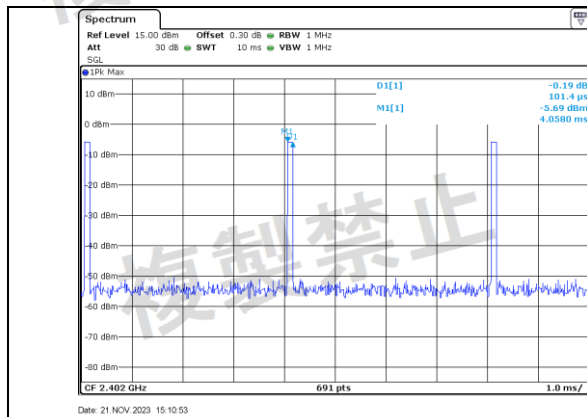
4. Dwell Time Calculate Method

Dwell Time= (0.4(s) x spreading rate x sending time of 1 burst(s)) / (burst cycle(s) x No. of hopping channel)

* Spreading rate=Spread Bandwidth / Symbol rate

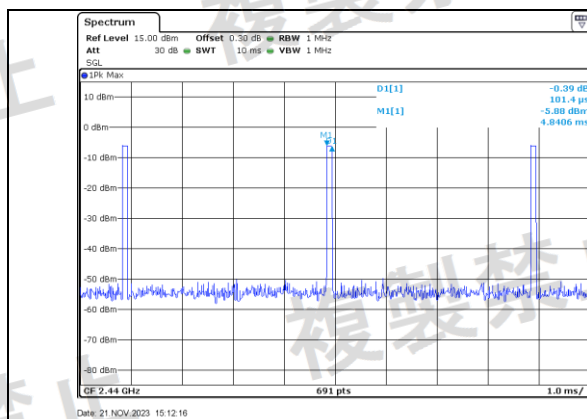
Test result: Pass

Dwell Time



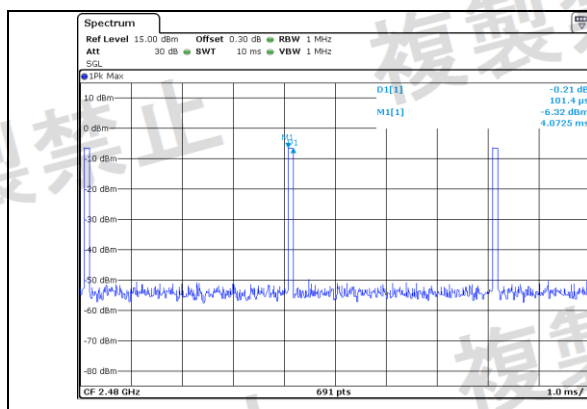
2402MHz

Dwell Time(sec)	Limit	Result
0.02	0.4 sec or less	Pass



2440MHz

Dwell Time(sec)	Limit	Result
0.02	0.4 sec or less	Pass



2480MHz

Dwell Time(sec)	Limit	Result
0.02	0.4 sec or less	Pass

7.11 Spurious Emissions of Tx

Test Requirement:

Article 2 paragraph 1 item (19)

- (1) Below 2387 MHz: 2.5μW/MHz (≤ -26 dBm/MHz)
- (2) 2387 to 2400 MHz: 25μW/MHz (≤ -16 dBm/MHz)
- (3) 2483.5 through 2496.5 MHz: 25μW/MHz (≤ -16 dBm/MHz)
- (4) Over 2496.5 MHz: 2.5μW/MHz (≤ -26 dBm/MHz)

Test Status:

Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture). Following channel(s) was (were) selected for the final test as listed below.

Test Configuration:



Test Procedure:

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Step 1

All spurious are measured from 30 MHz to 12.5 GHz by peak mode.

Step 2

IF the value measured by Step1 is 3 dB or less, measure in average mode.

Test setup for Step 1:

Frequency: 30 MHz- 2400 MHz, 2483.5 MHz-12.5 GHz

RBW 1 MHz

VBW 1 MHz

Sweep Time Auto

Detector mode Positive peak

Indication mode Max hold

Test setup for Step 2:

Frequency: Spurious Frequency

RBW 1 MHz

VBW 1 MHz

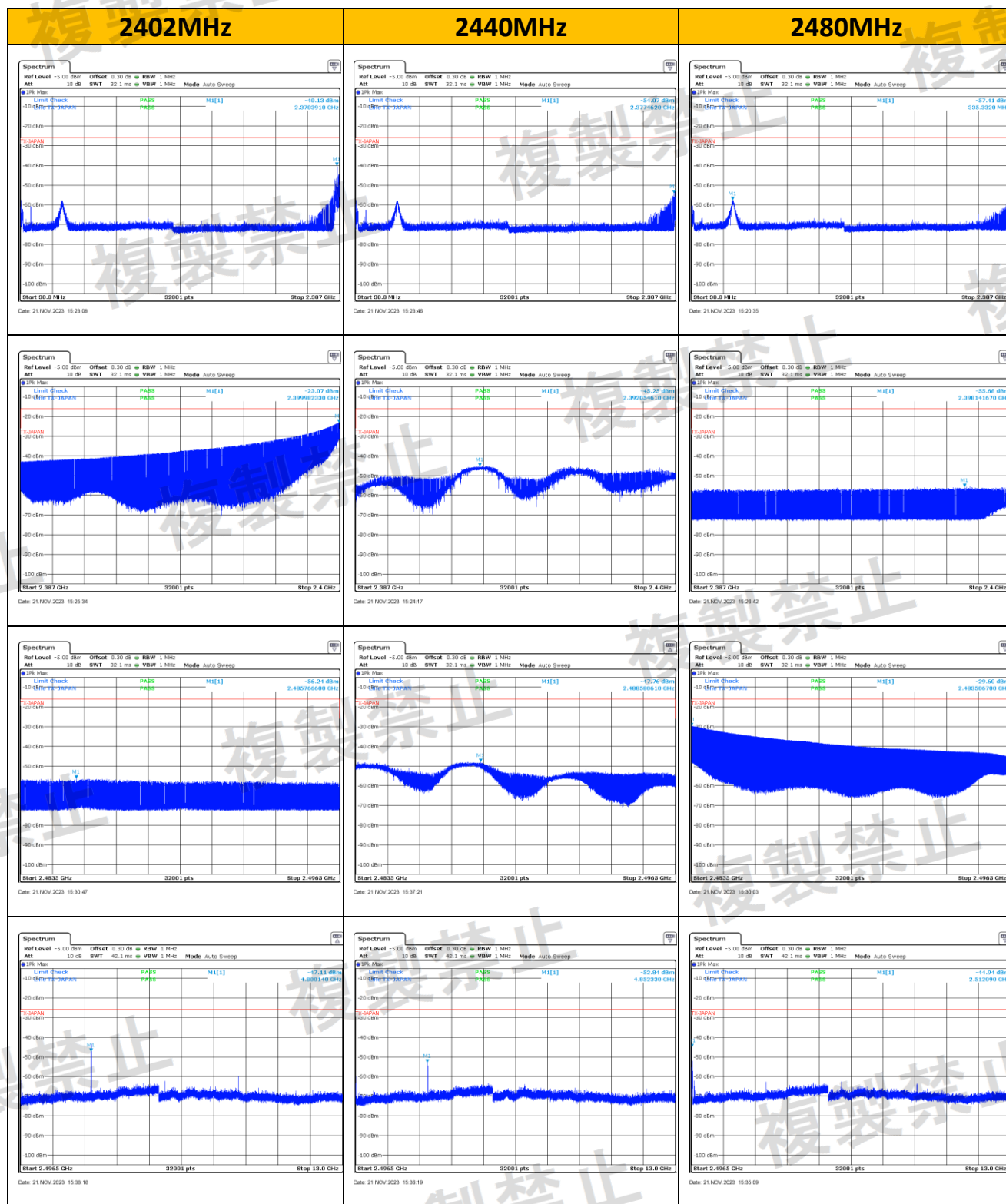
Sweep Time Auto

Detector mode Sample

Indication mode Max hold

Test result: PASS

Spurious Emissions of Tx



Test frequency band	MHz	2402	2440	2480	Limit	Result
30MHz to 2387MHz	dBm/MHz	-40.13	-54.07	-57.41	≤-26	Pass
	MHz	2370.3910	2377.4620	335.3320	-----	-----
2387MHz to 2400MHz	dBm/MHz	-23.07	-45.25	-55.68	≤-16	Pass
	MHz	2399.9823	2392.0546	2398.1417	-----	-----
2483.5MHz to 2496.5MHz	dBm/MHz	-56.24	-47.76	-29.60	≤-16	Pass
	MHz	2485.7666	2488.5806	2483.5067	-----	-----
2496.5MHz to 13GHz	dBm/MHz	-47.11	-52.84	-44.94	≤-26	Pass
	MHz	4800.1400	4852.3300	2512.0900	-----	-----

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7.12 Spurious Emissions of Rx

Test Requirement: Article 2 paragraph 1 item (19)

(1) Below 1 GHz: 4 nW (≤ -54 dBm)

(2) 1 GHz and over: 20 nW (≤ -47 dBm)

Test Status: Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture). Following channel(s) was (were) selected for the final test as listed below.

Test Configuration:



Test Procedure:

1. Test Conditions:

Spectrum Analyzer is used for measurement.

2. EUT conditions:

Modulation/Spread/Hopping ON

For equipment using diffusion code, set to the test diffusion code and modulate with standard coding test signal.

3. Spectrum Analyzer conditions:

Step 1

All spurious are measured from 30 MHz to 26 GHz by peak mode.

Step 2

IF the value measured by Step1 is 3 dB or less, measure in average mode.

Test setup for Step 1:

Frequency: 30 MHz-2400 MHz , 2483.5 MHz-26 GHz

RBW 100 kHz (30-1GHz) , 1 MHz (over 1GHz)

VBW 100 kHz (30-1GHz) , 1 MHz (over 1GHz)

Sweep Time Auto

Detector mode Positive peak

Indication mode Max hold

Test setup for Step 2:

Frequency: Spurious Frequency

Span 0 Hz

RBW 100 kHz (30-1GHz) , 1 MHz (over 1GHz)

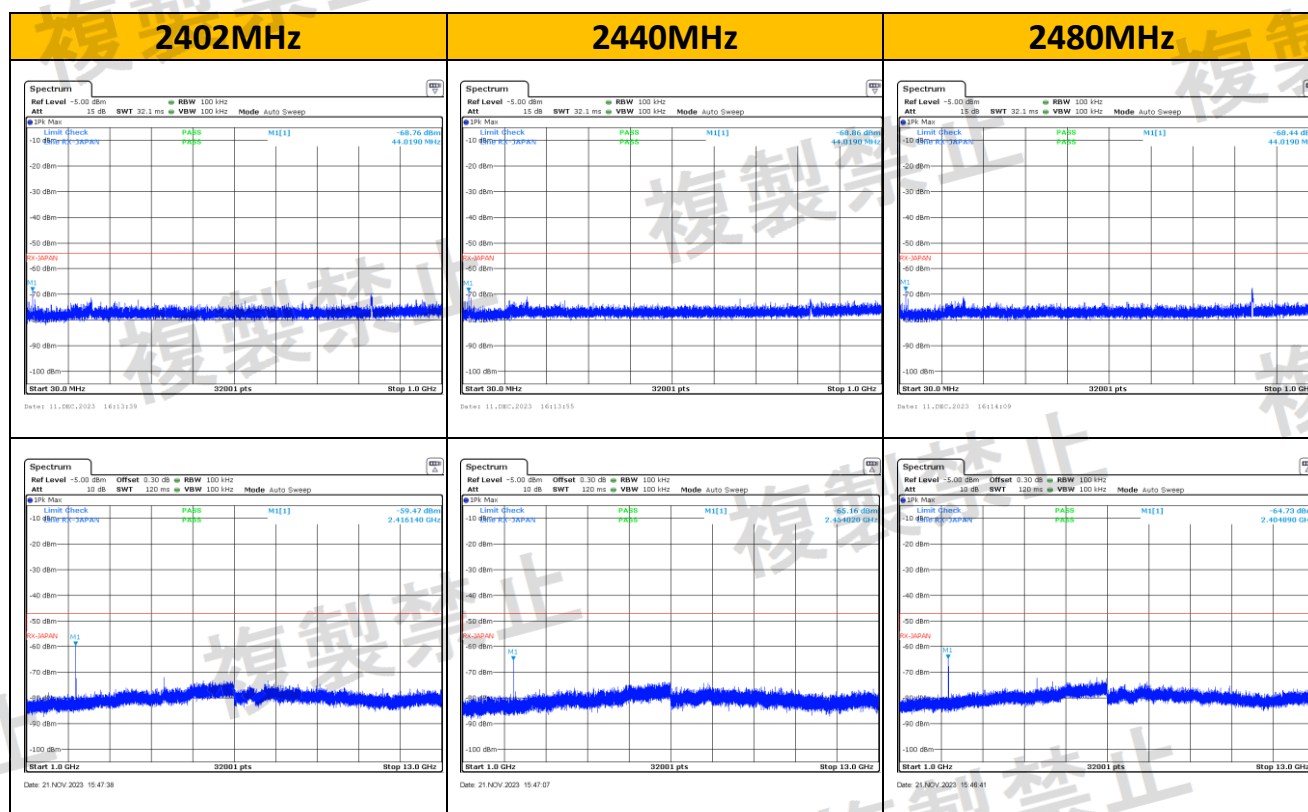
VBW 100 kHz (30-1GHz) , 1 MHz (over 1GHz)

Sweep Time Auto

Detector mode Sample

Indication mode Max hold

Test result: PASS



Test frequency band	MHz	2402	2440	2480	Limit	Result
30MHz to 1GHz	dBm	-68.76	-68.86	-68.44	≤-54	Pass
	MHz	44.0190	44.0190	44.0190	-----	-----
1GHz to 13GHz	dBm	-59.47	-65.16	-64.73	≤-47	Pass
	MHz	2416.140	2454.020	2404.890	-----	-----

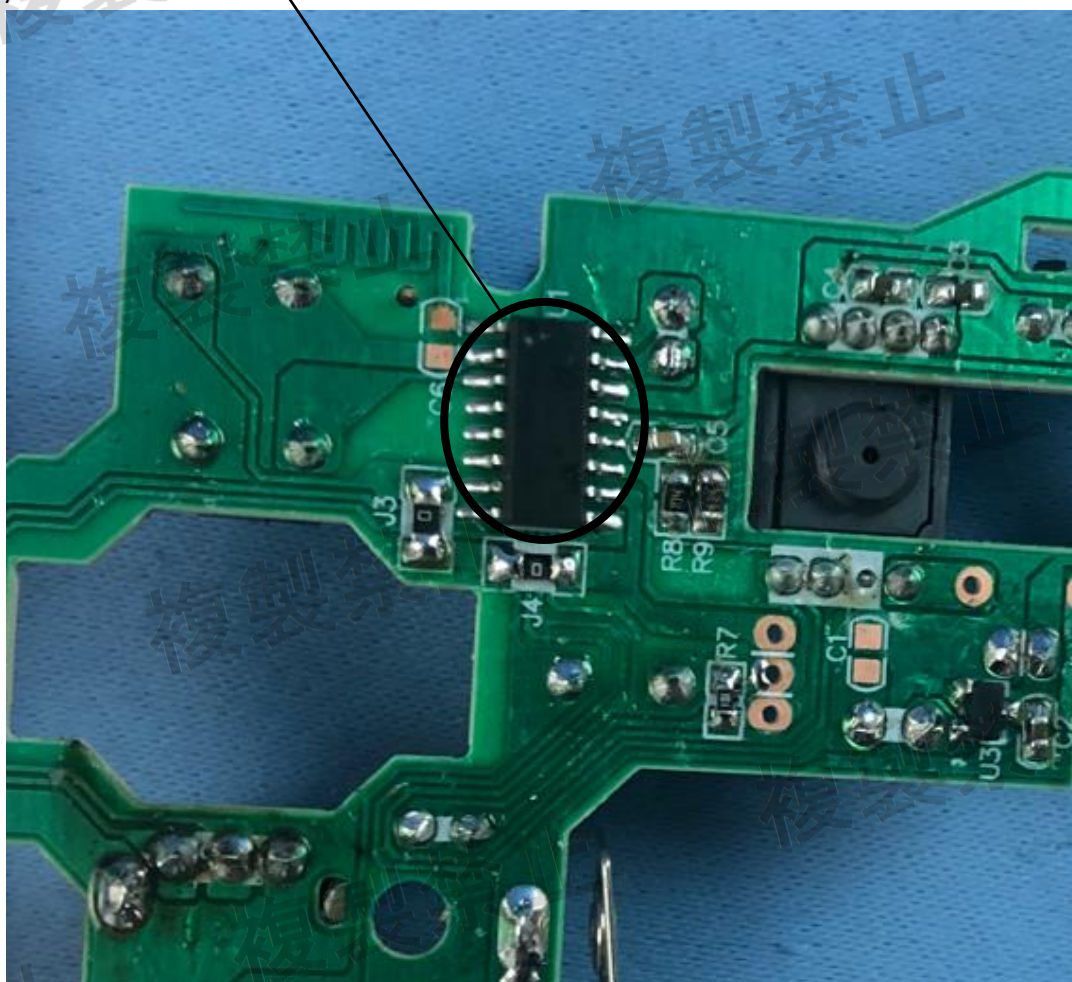
7.13 RF accessibility

Standard requirement

Article 49-20, paragraph 1 (a)

The EUT shall be constructed in such a way that sensitive RF parts, (like modulation and oscillator parts) cannot be reached easily by the user. These parts shall be covered by soldered metal caps or glue or by other mechanical covers. If the covers are fixed with screws, these shall be not the common type(s) like a Phillips, but special versions like Torx, so that the user cannot open the device with common tools.

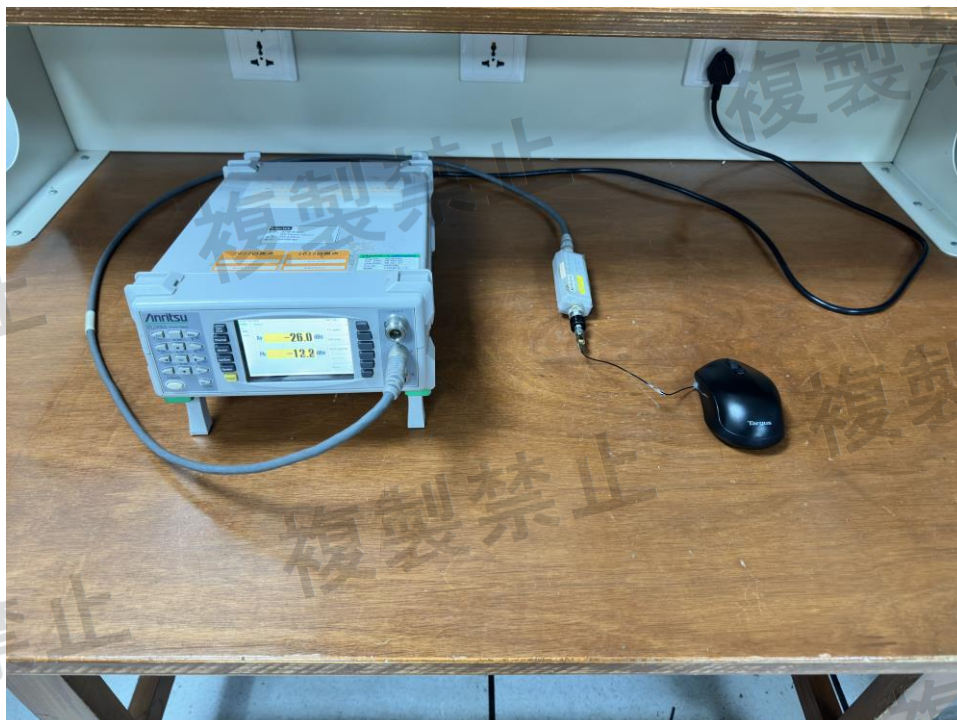
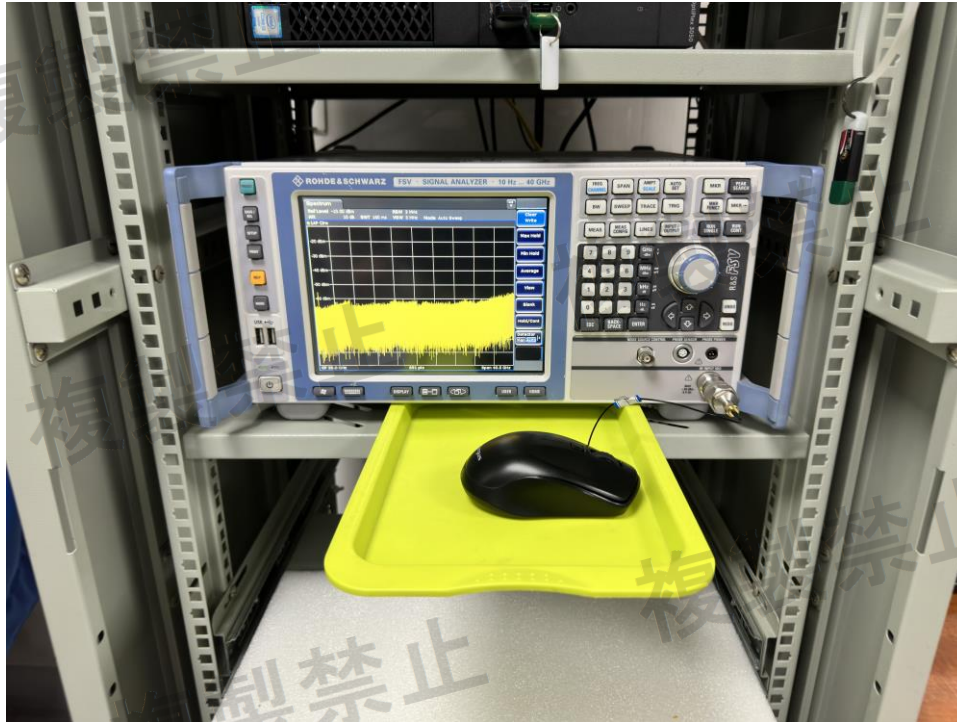
RF IC and related modulation components were welding on the PCB board and cannot be open or revise easily.



RF and Modulation parts are mounted on PCB with surface mount technology, and there is no any adjustable parts on PCB or adjustable parts are not exposed. RF and Modulation parts comply with the annex of guideline "Interpretation of equipment structure-That prevents its external case from opening easily in order to prevent unlawful modification", registered approval body conference document number 001(Rev.03), so that this product cannot be opened and modified easily.

Appendix A. EUT Test Setup and Constructional Details

Appendix A.1 EUT Test Setup



External Photo



External Photo



External Photo



External Photo



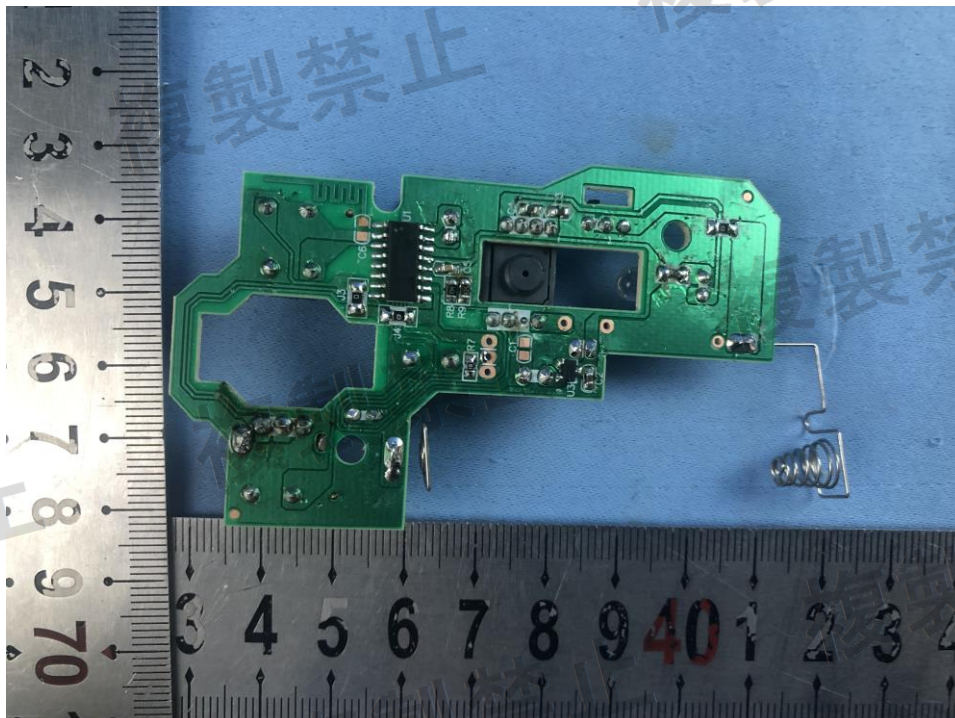
External Photo



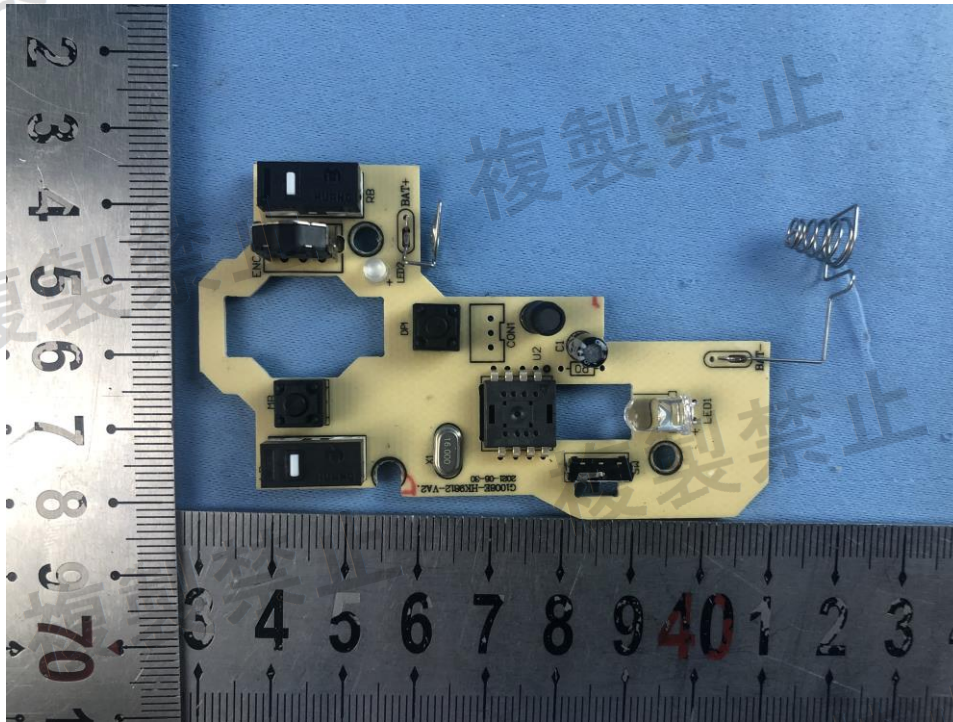
Internal Photo



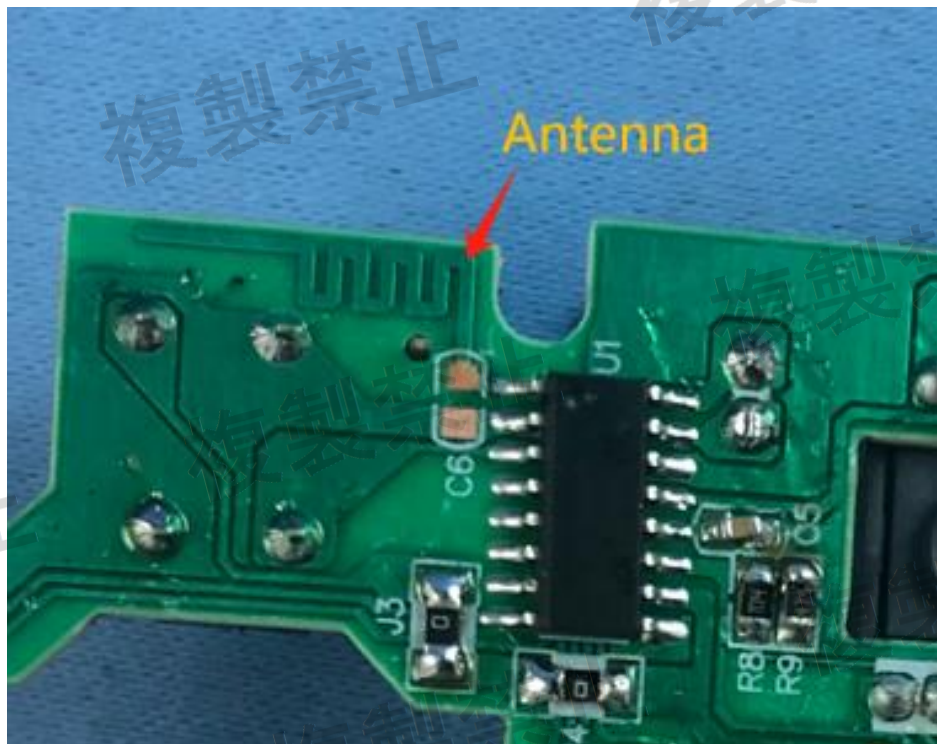
Internal Photo



Internal Photo



Internal Photo



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