

## RADIO TEST REPORT

For

Shanghai Yanxin Intelligent Technology Co., Ltd.

Portable Bluetooth Printer

Test Model: 581BTDM

Prepared for : Shanghai Yanxin Intelligent Technology Co., Ltd.  
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Date of receipt of test sample : July 09, 2026  
Number of tested samples : 2  
Sample number : A260706088-1, A260706088-2  
Serial number : Prototype  
Date of Test : July 09, 2026 ~ July 16, 2026  
Date of Report : July 17, 2026

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>RADIO TEST REPORT</b><br><b>MIC Notice No.88 Appendix No. 43</b><br>Second-Generation Low-Power Data Communication System/Wireless LAN System                                                                                                                                                                                                                                                                                                                                                                                 |  |
| <b>Report Reference No. .... : LCSC07076021EA</b><br>Date of Issue..... : July 17, 2026                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| <b>Testing Laboratory Name..... : Guangzhou LCS Compliance Testing Laboratory Ltd.</b><br>Address..... : No.44-1, Qianfeng North Road, Shiqi, Panyu District, Guangzhou, Guangdong, China<br>Testing Location/ Procedure.... : Full application of Harmonised standards ■<br>Partial application of Harmonised standards □<br>Other standard testing method □                                                                                                                                                                    |  |
| <b>Applicant's Name..... : Shanghai Yanxin Intelligent Technology Co., Ltd.</b><br>Address..... : Room B2-2, No. 206 Peikun Road, Minhang District, Shanghai                                                                                                                                                                                                                                                                                                                                                                     |  |
| <b>Test Specification</b><br>Standard..... : MIC Notice No.88 Appendix No.43<br><b>Test Report Form No..... : TRF-4-E-111 A/0</b><br>TRF Originator..... : Guangzhou LCS Compliance Testing Laboratory Ltd.<br>Master TRF..... : Dated 2011-03                                                                                                                                                                                                                                                                                   |  |
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| <b>Test Item Description..... : Portable Bluetooth Printer</b><br>Trade Mark..... : N/A<br>Test Model..... : 581BTDM<br>Ratings..... : Please Refer to Page 6<br>Result ..... : <b>PASS</b>                                                                                                                                                                                                                                                                                                                                      |  |

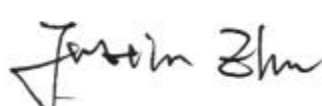
Compiled by:

Supervised by:

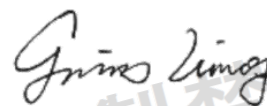
Approved by:



Lifeng Le/ Administrators



Justin Zhu/ Technique Director



Gavin Liang/ Manager

**RADIO -- TEST REPORT**

|                                         |                                       |
|-----------------------------------------|---------------------------------------|
| <b>Test Report No. : LCSC07076021EA</b> | <u>July 17, 2026</u><br>Date of issue |
|-----------------------------------------|---------------------------------------|

|                          |                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------|
| Test Model.....          | : 581BTDM                                                                                                 |
| EUT.....                 | : Portable Bluetooth Printer                                                                              |
| <b>Applicant.....</b>    | <b>: Shanghai Yanxin Intelligent Technology Co., Ltd.</b>                                                 |
| Address.....             | : Room B2-2, No. 206 Peikun Road, Minhang District, Shanghai                                              |
| Telephone.....           | : /                                                                                                       |
| Fax.....                 | : /                                                                                                       |
| <b>Manufacturer.....</b> | <b>: Beijing Spirit Technology Development Co., Ltd.</b>                                                  |
| Address.....             | : 4th Floor, Building 3, No. 1, Shangdi 4th Street, Haidian District, Beijing                             |
| Telephone.....           | : /                                                                                                       |
| Fax.....                 | : /                                                                                                       |
| <b>Factory.....</b>      | <b>: Langfang Micro-Printed Electronic Equipment Co., Ltd.</b>                                            |
| Address.....             | : South Zone, Chaobai River Industrial Park, Dachang Hui Autonomous County, Langfang City, Hebei Province |
| Telephone.....           | : /                                                                                                       |
| Fax.....                 | : /                                                                                                       |

|                    |             |
|--------------------|-------------|
| <b>Test Result</b> | <b>PASS</b> |
|--------------------|-------------|

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.

### Revision History

| Report Version | Issue Date    | Revision Content | Revised By |
|----------------|---------------|------------------|------------|
| 000            | July 17, 2026 | Initial Issue    | ---        |
|                |               |                  |            |
|                |               |                  |            |

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## 1. GENERAL INFORMATION

### 1.1. Description of Device (EUT)

|                        |                                                                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EUT                    | : Portable Bluetooth Printer                                                                                                                                                                                                    |
| Test Model             | : 581BTDM                                                                                                                                                                                                                       |
| Rating                 | : Input: DC 5V, 2A                                                                                                                                                                                                              |
| Hardware Version       | : V1.0                                                                                                                                                                                                                          |
| Software Version       | : V1.0                                                                                                                                                                                                                          |
| Bluetooth              | :                                                                                                                                                                                                                               |
| Frequency Range        | : 2402-2480MHz for Bluetooth<br>(79 channels for Bluetooth V5.4(BDR/EDR)<br>Channel Frequency=2402+(K-1), K=1, 2, 3 .....79<br>40 channels for Bluetooth V5.4(BT LE/BT 2LE)<br>Channel Frequency=2402+2(K-1), K=1, 2, 3 .....40 |
| Declared Antenna Power | : Bluetooth V5.4(BDR/EDR): 0.05mW/MHz<br>Bluetooth V5.4(BT LE): 2.0mW                                                                                                                                                           |
| Modulation Technology  | : Bluetooth V5.4(BDR/EDR): GFSK, $\pi/4$ -DQPSK, 8-DPSK<br>Bluetooth V5.4(BT LE): GFSK                                                                                                                                          |
| Data Rate              | : Bluetooth V5.4(BDR/EDR): 1/2/3Mbps<br>Bluetooth V5.4(BT LE): 1Mbps                                                                                                                                                            |
| Antenna Description    | : PCB Antenna, -0.58dBi(Max.)                                                                                                                                                                                                   |

Note: For a more detailed antenna description, please refer to the antenna specifications or the antenna report provided by the customer.

## 1.2. Support Equipment List

| Manufacturer | Description | Model | Serial Number | Certificate |
|--------------|-------------|-------|---------------|-------------|
| ---          | ---         | ---   | ---           | ---         |

## 1.3. External I/O Cable

| I/O Port Description | Quantity | Cable |
|----------------------|----------|-------|
| ---                  | ---      | ---   |

## 1.4. Description of Test Facility

CNAS Registration Number is L11555

A2LA Certificate Number: 5099.01

FCC Designation Number is CN1379

Test Firm Registration Number: 729882

## 1.5. Test Conditions

|                          |   |           |
|--------------------------|---|-----------|
| <b>Temperature Range</b> | : | 21-25°C   |
| <b>Humidity Range</b>    | : | 45-85%    |
| <b>Pressure Range</b>    | : | 86-106kPa |

## 1.6. Frequency of Channels

### Bluetooth V5.4(BDR/EDR)

| Channel | Frequency(MHz) | Channel | Frequency(MHz) |
|---------|----------------|---------|----------------|
| 1       | 2402           | 41      | 2442           |
| 2       | 2403           | 42      | 2443           |
| --      | --             | --      | --             |
| 38      | 2439           | 78      | 2479           |
| 39      | 2440           | 79      | 2480           |
| 40      | 2441           |         |                |

## 2. TEST METHODOLOGY

### 2.1. EUT Exercise

The EUT was tested while in a continuous transmitter/receiver mode.

The EUT was tuned to a low, middle, and high channel for the purpose of the measurements.

For all test case pre/scans were completed in all Modes to determine worst case levels. According to its specifications, the EUT must comply with the requirements of MIC Notice No.88 Appendix No. 43.

### 2.2. Measurement Uncertainty

| Test Item                   |   | MU          | Remark |
|-----------------------------|---|-------------|--------|
| Bandwidth                   | : | +/- 0.2 E-6 | /      |
| Antenna Power               | : | +/-0.33dB   | /      |
| Frequency Tolerance         | : | +/- 0.3 E-6 | /      |
| Conducted spurious emission | : | +/-0.13dB   | /      |
| DC Power                    | : | +/-1%       | /      |

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

### 2.3. Table for Parameters of Test Software Setting

During testing, Channel & Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Power Parameters:

| Test Software Version | Setup   |         |         |
|-----------------------|---------|---------|---------|
| Frequency             | 2402MHz | 2441MHz | 2480MHz |
| Bluetooth V5.4        | Default | Default | Default |

### 2.4. Description of Test Modes

| Tested channel, Frequency and Modulation Information                                                                                                                     |         |                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------|
| CH1                                                                                                                                                                      | 2402MHz | GFSK(1Mbps), $\pi/4$ -DQPSK(2Mbps), 8-DPSK(3Mbps) |
| CH40                                                                                                                                                                     | 2441MHz | GFSK(1Mbps), $\pi/4$ -DQPSK(2Mbps), 8-DPSK(3Mbps) |
| CH79                                                                                                                                                                     | 2480MHz | GFSK(1Mbps), $\pi/4$ -DQPSK(2Mbps), 8-DPSK(3Mbps) |
| Hopping Mode                                                                                                                                                             |         | GFSK(1Mbps), $\pi/4$ -DQPSK(2Mbps), 8-DPSK(3Mbps) |
| Note: According exploratory test, EUT has maximum output power for GFSK modulation, All the test modes were tested, but only the worst case was recorded in this report. |         |                                                   |

## 2.5. Test Voltage

### POWER SUPPLY VOLTAGE FLUCTUATION TEST

| Voltage Fluctuation Test | Normal Voltage | High Voltage +10% of Normal Voltage | Low Voltage -10% of Normal Voltage |
|--------------------------|----------------|-------------------------------------|------------------------------------|
| Input To EUT             | DC 5V          | DC 5.5V                             | DC 4.5V                            |
| Output To RF Module      | DC 3.3V        | DC 3.3V                             | DC 3.3V                            |
| Voltage Variation (%)    | --             | --                                  | --                                 |

Note: As the EUT was powered by DC 5V, and with the voltage stabilizing circuit used, the chip voltage received floating not exceed  $\pm 1\%$  of nominal condition when working on extreme voltage, so all test performed at nominal voltage only.

### 3. SYSTEM TEST CONFIGURATION

#### 3.1. Justification

The system was configured for testing in a typical fashion.

#### 3.2. EUT Exercise Software

N/A.

#### 3.3. Special Accessories

N/A.

#### 3.4. Block Diagram/Schematics

Please refer to the report.

#### 3.5. Equipment Modifications

Guangzhou LCS Compliance Testing Laboratory Ltd. has not done any modification on the EUT.

#### 4. SUMMARY OF TEST RESULTS

| MIC Notice No.88 Appendix No.43 Article 2 Paragraph 1 Item 19 |                                                       |        |
|---------------------------------------------------------------|-------------------------------------------------------|--------|
| Clause                                                        | Description of Test<br>(Transmitter Parameters)       | Result |
| 3                                                             | Frequency Tolerance                                   | PASS   |
| 6                                                             | Antenna Power                                         | PASS   |
| 6                                                             | Tolerances for Antenna Power                          | PASS   |
| 4                                                             | Transmission Rate                                     | PASS   |
| 4                                                             | Occupied Frequency Bandwidth                          | PASS   |
| 4                                                             | Spread Bandwidth                                      | PASS   |
| 13                                                            | Dwell Time                                            | PASS   |
| 5                                                             | Spurious Emissions                                    | PASS   |
| 10                                                            | Transmission Antenna Gain<br>(EIRP Antenna Power)     | N/A    |
| 11                                                            | Transmission Radiated Angle Width<br>(3dB Beam width) | N/A    |
| 12                                                            | Interference prevention function                      | PASS   |
| 8                                                             | Carrier Sensing function                              | N/A    |
| Receiver Parameters                                           |                                                       |        |
| 7                                                             | Secondary Radiated Emissions                          | PASS   |
| (1) N/A is an abbreviation for Not Applicable.                |                                                       |        |

## 5. TEST RESULT

### 5.1. Frequency Tolerance

#### 5.1.1. Standard Applicable

Tolerance of frequency shall be  $\pm 50\text{ppm}$ .

#### 5.1.2. Test Procedures

- Set EUT work in test mode as described in clause 2.4.
- Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, set the Spectrum Analyzer as below:

Centre Frequency: The centre frequency of the channel under test.

Resolution BW: 10 KHz.

Video BW: 10 KHz.

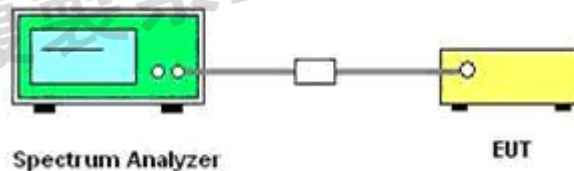
Span: 1MHz.

Detector: Peak.

Trace Mode: Max Hold.

- When the trace is complete, find the peak value of the power envelope and record.

#### 5.1.3. Test Setup Layout



#### 5.1.4. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

#### 5.1.5. Test Result

PASS

**Please refer to the Appendix A.1 for BT Test Data.**

## 5.2. Antenna Power

### 5.2.1. Standard Applicable

| Type          | Limit   |
|---------------|---------|
| Antenna Power | 3mW/MHz |
| Tolerance     | +20%    |

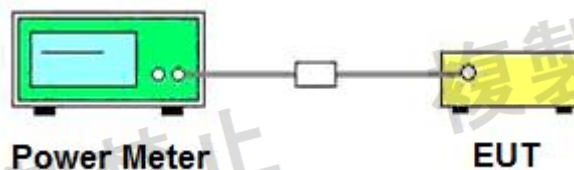
### 5.2.2. Measuring Instruments

Please refer to section 9 of equipments list in this report.

### 5.2.2. Test Procedures

- EUT have transmitted continuous maximum power
- Antenna Power Error is definition that actual measure antenna power tolerance between +20% power range that base on manufacturer declare the conducted power density.

### 5.2.3. Test Setup



### 5.2.4. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

### 5.2.5. Test Result

PASS

Please refer to the Appendix A.2 for BT Test Data.

### 5.3. Occupied Frequency Bandwidth

#### 5.3.1. Standard Applicable

Permissible value for occupied bandwidth using the FH system, a hybrid system combining DS and FH systems, or a hybrid system combining FH and OFDM systems shall be 83.5 MHz or less, while necessary bandwidth (minimum occupied bandwidth sufficient to ensure information transmission of required quality at a required transmission rate for the system used under specified conditions for a given emission type) using a system other than any of the above shall be 26 MHz or less.

#### 5.3.2. Test Procedures

- Set EUT work in test mode as described in clause 2.4.
- Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, set the Spectrum Analyzer as below:

Centre Frequency: The centre frequency of the channel under test.

Resolution BW: 30 KHz.

Video BW: 30 KHz.

Span: Wide enough to cover the complete power envelope of the signal of the EUT.

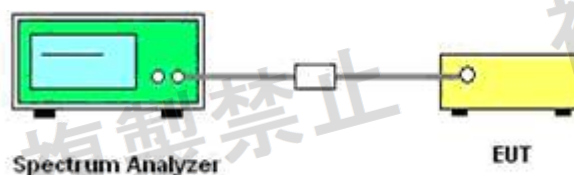
Sweep mode: Continuous sweeping.

Detector: Peak.

Trace Mode: Max Hold.

- When the trace is complete, measure the occupied bandwidth (99% bandwidth) with spectrum analyzer's bandwidth measure function.

#### 5.3.3. Test Setup Layout



#### 5.3.4. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

#### 5.3.5. Test Result of Occupied Bandwidth

PASS

**Please refer to the Appendix A.3 for BT Test Data.**

## 5.4. Spread Bandwidth

### 5.4.1. Standard Applicable

In spread spectrum systems, spread bandwidth (which refers to a frequency bandwidth with an upper limit and lower limit such that each of the mean powers radiated above the upper frequency limit and below the lower frequency limit is equal to 5 % of the total mean power radiated; this also applies hereafter) shall be 500 kHz or more.

The OFDM system shall have one or more carriers per 1 MHz bandwidth.

### 5.4.2. Test Procedures

- a. Set EUT work in test mode as described in clause 2.4.
- b. Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, set the Spectrum Analyzer as below:

Centre Frequency: The centre frequency of the channel under test.

Resolution BW: 1MHz.

Video BW: 1MHz.

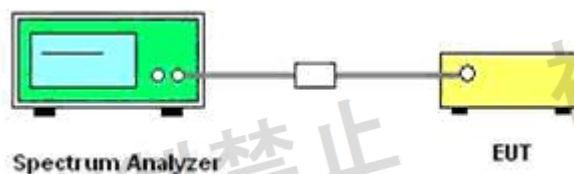
Span: Wide enough to cover the complete power envelope of the signal of the EUT.

Detector: Peak.

Trace Mode: Max Hold.

- c. When the trace is complete, measure the spread bandwidth (90% bandwidth) with spectrum analyzer's bandwidth measure function.

### 5.4.3. Test Setup Layout



### 5.4.4. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

### 5.4.5. Test Result of Spectrum Bandwidth

PASS

**Please refer to the Appendix A.4 for BT Test Data.**

## 5.5. Transmitter Spurious Emissions (conducted)

### 5.5.1. Standard Applicable

Permissible mean power of spurious emission of each frequency supplied to a feeder, that is, mean power of spurious emission in the 1 MHz bandwidth at frequency  $f$  other than frequency band used shall be as follows:

- |                                                    |                     |
|----------------------------------------------------|---------------------|
| a. 30MHz - 1,000MHz                                | 2.5 $\mu$ W or less |
| b. 1,000MHz - 2,387MHz                             | 2.5 $\mu$ W or less |
| c. 2,387MHz - 2,400MHz and 2,483.5MHz - 2,496.5MHz | 25 $\mu$ W or less  |
| d. 2,496.5MHz - 13GHz                              | 2.5 $\mu$ W or less |

### 5.5.2. Test Procedures

- Set EUT work in test mode as described in clause 2.4.
- Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, set the Spectrum Analyzer as below:

Centre Frequency: The centre frequency of the channel under test.

Below 1GHz: RBW/VBW= 1MHz / 1MHz

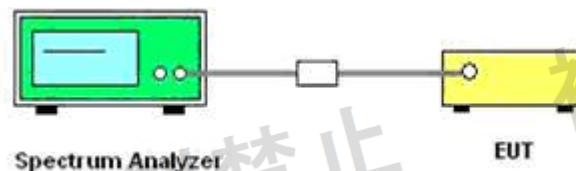
Above 1GHz: RBW/VBW= 1MHz / 1MHz

Detector: Peak.

Trace Mode: Max Hold.

- All the emissions from 30MHz to 13GHz were measured and record.

### 5.5.3. Test Setup Layout



### 5.5.4. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

### 5.5.5. Test Results

PASS

**Please refer to the Appendix A.5 for BT Test Data.**

Note: SA set to from 2.4965GHz to 13GHz, plot shows from 2.497GHz to 13GHz as of SA's default format.

## 5.6. Secondary Radiated Emissions

### 5.6.1. Standard Applicable

The limit on secondary emissions radiated from the receiving equipment within which the function of other radio equipment will not be impaired shall be, in terms of the power of a dummy antenna circuit that has the same electrical constant as the receiving antenna, 4nW or less at a frequency below 1 GHz and 20nW or less at a frequency of 1 GHz or higher as measured using the circuit

### 5.6.2. Test Procedures

- Set EUT work in test mode as described in clause 2.4.
- Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, set the Spectrum Analyzer as below:

Resolution BW: 100 KHz for frequency below 1GHz and  
1MHz for frequency above 1GHz

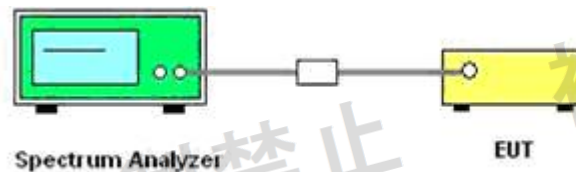
Video BW: 100 KHz for frequency below 1GHz and  
1MHz for frequency above 1GHz

Detector: Peak.

Trace Mode: Max Hold.

- All the emissions from 30MHz to 12.5GHz were measured and record.

### 5.6.3. Test Setup



### 5.6.4. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

### 5.6.5. Test Results

PASS

**Please refer to the Appendix A.6 for BT Test Data.**

## 5.7. Dwell Time

### 5.7.1. Standard Applicable

Frequency dwell time (time during which radio waves continue to be emitted at a specified

frequency) of a transmitting equipment using the FH system shall be 0.4 seconds or less.

### 5.7.2. Test Procedures

a. Set EUT work in test mode as described in clause 2.4.

b. Connected the EUT's antenna port to the Spectrum Analyzer by suitable attenuator, set the Spectrum Analyzer as below:

Centre Frequency: The centre frequency of the channel under test.

Resolution BW: 1MHz/510kHz

Video BW: 1MHz/3MHz

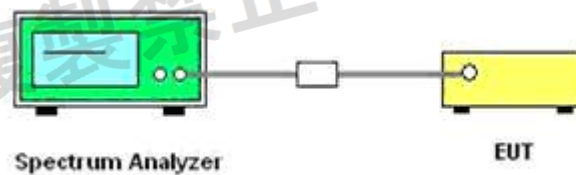
Span: Zero MHz

Detector: Peak.

Trace Mode: Max Hold.

c. When the trace is complete, measure the sending time of 1 burst and the duty cycle of 1 burst cycle.

### 5.7.3. Test Setup Layout



### 5.7.4. EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

### 5.7.5. Test Results

PASS

**Please refer to the Appendix A.7 for BT Test Data.**

## 5.8. Carrier sensing function

### 5.8.1. Standard Applicable

| Item          | Limits                                                                                                                                         |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Carrier Sense | Good – EUT stop RF transmission signal after carrier inject to EUT.<br>(On $22.79 + Gr - 20 \cdot \log(f)$ [dBm] (Gr: dBi; f: MHz) or 100mV/m) |

### 5.8.2. Instruments Setting

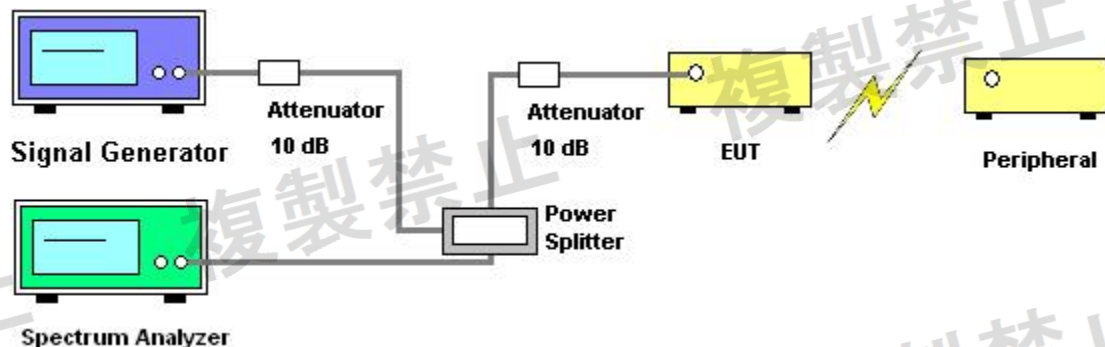
The following table is the setting of spectrum analyzer and receiver.

| Spectrum Parameter | Setting    |
|--------------------|------------|
| Attenuation        | Auto       |
| RB / VB            | 1 MHz      |
| Span               | 0 MHz      |
| Sweep              | Continuous |
| Detector           | Peak       |
| Trigger mode       | Video      |

### 5.8.3. Test Procedures

1. SSG adjusted the frequency as same as the EUT transmitted signal and emitted the absence of modulation from SSG and power level is (On  $22.79 + Gr - 20 \cdot \log(f)$  [dBm] (Gr: dBi; f: MHz). Then turn off the RF signal of SSG.
2. EUT have transmitted the maximum modulation signal and fixed channelize.
3. Setting of SA is following as: RB: 1MHz / VB: 1MHz / SPAN: 50MHz / AT: 10dB / Ref: 0dBm / Sweep time: Auto / Sweep Mode: Continuous sweep / Detect mode: Positive peak.
4. SSG RF Signal On.
5. EUT shall be stop the transmitted any signal and SSG RF Signal Off. Then EUT will be continuous transmitted signal.

### 5.8.4. Test Setup Layout



### 5.8.5. EUT Operation during Test

The EUT was programmed to be in normal transmitting mode.

### 5.8.6. Test Result

Not Applicable.

## 5.9. Interference prevention function

### 5.9.1. Standard Applicable

| Item                | Limits         |
|---------------------|----------------|
| Identification code | $\geq 48$ bits |

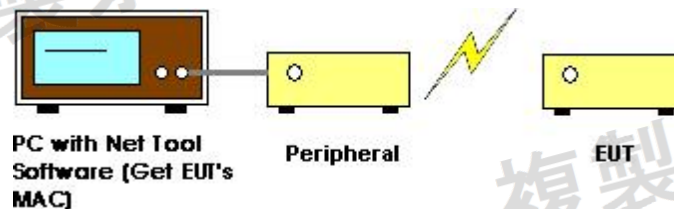
### 5.9.2. Measuring ID Code Software

| PC with NetTool | Setting  |
|-----------------|----------|
| MAC IP List     | MAC Scan |

### 5.9.3. Test Procedures

- In the case that the EUT has the function of automatically transmitting the identification code: a. Transmit the predetermined identification codes from EUT. b. Check the transmitted identification codes with the demodulator.
- In the case of receiving the identification code: a. Transmit the predetermined identification codes from the counterpart. b. Check if communication is normal. c. Transmit the other signals than predetermined ID codes from the counterpart. d. check if the EUT stops the transmission, or if it displays that identification codes are different from the predetermined ones.

### 5.9.4. Test Setup Layout



### 5.9.5. EUT Operation during Test

The EUT was programmed to be in normal transmitting mode.

### 5.9.6. Test Result

| EUT ID            | Performance index |
|-------------------|-------------------|
| 52:ad:65:f5:83:fb | Good              |

## 6. PHOTOGRAPHS OF TEST SETUP

Please refer to separated files Appendix C for Test Setup Photographs

## 7. EXTERNAL PHOTOGRAPHS OF THE EUT

Please refer to separated files Appendix D for External Photos of EUT

## 8. INTERNAL PHOTOGRAPHS OF THE EUT

Please refer to separated files Appendix E for Internal Photos of EUT

## 9. LIST OF MEASURING EQUIPMENTS

| Item | Equipment            | Manufacturer | Model No.    | Equipment No. | Cal Date   | Due Date   |
|------|----------------------|--------------|--------------|---------------|------------|------------|
| 1    | Power Meter          | Keysight     | E4417A       | GLCS-E-279    | 2026-04-07 | 2027-04-06 |
| 2    | Power Sensor         | Keysight     | E9304A       | GLCS-E-280    | 2026-04-07 | 2027-04-06 |
| 3    | Power Sensor         | Keysight     | E9304A       | GLCS-E-281    | 2026-04-07 | 2027-04-06 |
| 4    | Spread Spectrum Unit | Tonscend     | TS-WF7U2     | GLCS-E-364    | N/A        | N/A        |
| 5    | Test Software        | Tonscend     | JS1120-3     | GLCS-E-366    | N/A        | N/A        |
| 6    | RF Control Unit      | Tonscend     | JS0806-2     | GLCS-E-365    | 2025-09-01 | 2026-08-31 |
| 7    | MXA Signal Analyzer  | Keysight     | N9020A       | GLCS-E-356    | 2025-08-18 | 2026-08-17 |
| 8    | DC Power Supply      | Keysight     | E3642A       | GLCS-E-357    | 2025-08-18 | 2026-08-17 |
| 9    | Oscilloscope         | Tektronix    | 46084A/4609A | GLCS-E-113    | 2026-05-21 | 2027-05-20 |
| 10   | Signal Generator     | Keysight     | N5181A       | GLCS-E-354    | 2025-08-18 | 2026-08-17 |

Note: Calibration by the calibration agencies listed in the table correspond to paragraph 4 (ii) (c) of Article 24-2 in the Radio Law.  
Calibration Agencies: Guangzhou LiSai Metrology & Test Co., Ltd.

☐ (a) Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18-1 of the Radio Act.

☐ (b) Calibration conducted based on the regulations of Article 135 or 144 of the Measurement Act.

☒ (c) Calibration conducted in foreign countries, which is equivalent to calibration conducted by the NICT or a designated calibration agency under Article 102-18-1 of the Radio Act.

☐ (d) Calibration, etc. conducted by using measuring instruments and other facilities listed at the bottom of appended table 3 of the Radio Act, which is to have been calibrated as described in (a) through (c) above.

-----THE END OF REPORT-----