

JAPAN RADIO TEST REPORT

For

Smart Glasses

Model Number: G3, EG5, EG6, EG7, EG8

Prepared for : Shenzhen Lanyue Intelligent Electronics Co., Ltd.
Address : Room 102, Building 2, No. 147, Jinglong Zhonghuan
Road, Shangfen Community, Minzhi Subdistrict,
Longhua District, Shenzhen, China

Prepared by : Shenzhen NTT Testing Technology Co.,Ltd.
Address : 1B, Building 2, Factory Building & 103, Building 3,
Factory Building, Dayang Industrial Park, No.4,
Industrial Avenue, Tangwei Community, Fuhai
Sub-district, Bao 'an District, Shenzhen City,
Guangdong, China

Report No. : SZNTT26016338E1-3
Date of Test : Apr. 13, 2026-Apr. 30, 2026
Date of Report : Apr. 30, 2026

Shenzhen NTT Testing Technology Co.,Ltd.

Applicant:	Shenzhen Lanyue Intelligent Electronics Co., Ltd.		
Address:	Room 102, Building 2, No. 147, Jinglong Zhonghuan Road, Shangfen Community, Minzhi Subdistrict, Longhua District, Shenzhen, China		
Manufacturer:	Shenzhen Lanyue Intelligent Electronics Co., Ltd.		
Address:	Room 102, Building 2, No. 147, Jinglong Zhonghuan Road, Shangfen Community, Minzhi Subdistrict, Longhua District, Shenzhen, China		
E.U.T:	Smart Glasses		
Model Number:	G3, EG5, EG6, EG7, EG8		
Trade Name:	-----	Serial No.:	-----
Date of Receipt:	Apr. 13, 2026	Date of Test:	Apr. 13, 2026-Apr. 30, 2026
Test Specification :	Article2 Paragraph 1, item 19 MIC Notice No.88 Appendix No.43		
Test Result:	The equipment under test was found to be compliance with the requirements of the standards applied.		
Issue Date: Apr. 30, 2026			
Tested by:	Reviewed by:	Approved by:	
			
Zhao Di / Engineer	Ken Wu / Supervisor	Abel Yu / Supervisor	
Other Aspects:	None.		
Abbreviations: OK/P=passed fail/F=failed n.a/N=not applicable E.U.T=equipment under tested			
This test report is based on a single evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of Shenzhen NTT Testing Technology Co.,Ltd.			

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1. TECHNICAL INFORMATION

Note: the following data is based on the information by the applicant.

1.1 EUT DESCRIPTION

Product Name	Smart Glasses
Model No.	G3
Series Model No.	EG5, EG6, EG7, EG8
Model Difference	All models are the same except for the model name and color.
Bit Rate of Transmitter	802.11b: 1/2/5.5/11Mbps 802.11g: 6/9/12/18/24/36/48/54Mbps 802.11n: 6/9/12/18/24/36/48/54/68/72.2Mbps
Modulation Type	802.11b:(DQPSK, DBPSK, CCK) DSSS 802.11g/n:(64-QAM, 16-QAM, QPSK, BPSK) OFDM
Operation Frequency	2412~2472 MHz for 802.11b/g/nHT20
Antenna Designation	Internal Antenna (Antenna Gain: 0.28dBi)
Channel No.	13 Channels for 802.11b/g/n(HT20)
channel space	5MHz
Power Rating	DC 3.8V by Battery; Charging input: DC 5V
Test Channel	For 802.11b/g/nHT20:2.412GHz (CH01)/2.442GHz (CH07)/2.472GHz (CH13)
Hardware Version	AM01S_MB_V30
Software Version	AM01G2PRO_1.00.13_260317.bin

Note:

1. Only the WIFI was tested according the standard requirement.
2. CH01~CH13 are Operating within 2412~2472MHz.
3. Please refer to Appendix I for the photographs of the EUT. For more details, please refer to the User's manual of the EUT.

1.2 CHANNEL LIST(802.11B/G/N20)

Channel	Frequency (GHz)	Channel	Frequency (GHz)
01	2.412	08	2.447
02	2.417	09	2.452
03	2.422	10	2.457
04	2.427	11	2.462
05	2.432	12	2.467
06	2.437	13	2.472
07	2.442		
		--	--

1.3 DESCRIPTION OF TEST MODES

The WIFI module was tested while in a continuous transmitter/receiver mode. The EUT was tuned to a low, middle, and high channel for all tests. For all test case pre/scans were completed in all Modes to determine worst case levels.

Power Supply Voltage Fluctuation Test

Voltage Fluctuation Test		Normal Voltage	High Voltage + 10% of Normal Voltage	Low Voltage - 10% of Normal Voltage
Input Power		AC 100V	AC 110V	AC 90V
Module Voltage		DC 3.31V	DC 3.32V	DC 3.31V
Voltage error(%)	Result	Ref.level	0.00302	0

Note:

Voltage Variation (%)

= (Output high or Low Voltage - Output Normal Voltage)/ Output Normal Voltage* 100

During the input supply voltage to the EUT from the external power source is varied by +/- 10%, if output voltage had been confirmed that the fluctuation of power supply to the RF circuit of EUT (excluding power source) is equal to or less than +/-1%. Exempt extremely high and low supply voltage condition test, EUT only operated in normal voltage to test all regulations.

The RF Chip voltage on the motherboard inside the product does not change more than 1%.

2.TEST ITEMS AND THE RESULTS

Part	Rule Section	Description of Test	Result
4.1	3	Frequency Error	Complies
4.2	4	Occupied Bandwidth (99%) and Spread-spectrum Bandwidth (90%)	Complies
4.3	5	Unwanted Emission Intensity	Complies
4.4	6	Antenna Power Error	Complies
4.5	7	Limitation of Collateral Emission of Receiver	Complies
4.6	8	Transmission Antenna Gain (EIRP Antenna Power)	N/A
4.7	9	Transmission Radiation Angle Width (3dB Beamwidth)	N/A
4.8	10	Radio Interference Prevention Capability	Complies
4.9	Note1	Carrier Sense Capability	N/A (Note 3)
		Carrier Sense Capability	N/A (Note 4)
4.10	Note 2	Construction Protection Confirmation	Complies

Note 1: MIC Notice No.88 Appendix No.43

Note 2: MIC Ordinance Regulating Radio Equipment Section 4.17 of Article 49.20

Note 3: Not apply to this device, since EIRP does not require compensation through Antenna Power.

Note 4: Apply for which the Occupied bandwidth within 26MHz-40MHZ

3. DETAILS OF TEST

3.1 LIST OF TEST EQUIPMENTS

Name	Model No.	Serial No.	Manufacturer	Date of Cal.	Due Cal. Date	Calibration Lab	Calibration Method
MXG Signal Analyzer	N9020A	MY50510202	Agilent	2025/9/08	2026/9/07	Guangzhou LiSai Metrology & Test Co., Ltd.	c
MXG Vector Signal Generator	N5182A	MY50140020	Agilent	2025/9/08	2026/9/07	Guangzhou LiSai Metrology & Test Co., Ltd.	c
Attenuation	PCL-10dB	221126	HTEC	2025/9/08	2026/9/07	Guangzhou LiSai Metrology & Test Co., Ltd.	c
MXG Analog Signal Generator	N5181A	MY47420919	Agilent	2025/9/08	2026/9/07	Guangzhou LiSai Metrology & Test Co., Ltd.	c
Power Sensor	TR1029-2	512364	Techoy	2025/9/08	2026/9/07	Guangzhou LiSai Metrology & Test Co., Ltd.	c
RF Switch	TR1029-1	512364	Techoy	2025/9/08	2026/9/07	Guangzhou LiSai Metrology & Test Co., Ltd.	c
Power Meter	ML2495A	10084	Anritu	2025/9/08	2026/9/07	Guangzhou LiSai Metrology & Test Co., Ltd.	c

Note: Calibration Method

- a): Calibration conducted by the National Institute of Information and Communications Technology(NICT) or a designated calibration agency under Article 102-18 paragraph (1) of the Radio Law.
- b): Calibration conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992) Japan Calibration Service System.
- c): Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1).
- d): Calibration conducted by using other equipment that listed above from a) to c).

3.2 ENVIRONMENTAL CONDITIONS

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

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4. TEST RESULTS

4.1 FREQUENCY ERROR MEASUREMENT

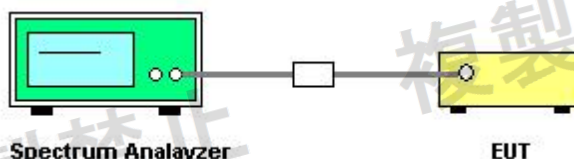
4.1.1. LIMIT

Item	Limits
Frequency Tolerance (2402~2483.5MHz)	$\leq \pm 50\text{ppm}$

4.1.2. TEST PROCEDURES

1. Frequency accuracy of SA shall be less than 10% of limits tolerance (5ppm)
2. Setting of SA is following as: RB:10kHz / VB:30kHz / SPAN: 1MHz/
AT: 34dB / Ref: 27.74dBm
3. Center Frequency: The center frequency of testing for EUT
4. Sweep time: Auto
5. Sweep mode: Continuous sweep
6. Detect mode: Positive peak
7. Mark function: Frequency Counter (Resolution 100Hz)
8. EUT have transmitted absence of modulation signal and fixed channelize. f is using the mark cursor to mark the peak frequency value, fc is declaring of channel frequency.
Then the frequency error formula is $(f_c - f) / f_c \times 10^6$ ppm and the limit is less than $\pm 50\text{ppm}$

4.1.3. TEST SETUP LAYOUT



4.1.4. TEST DEVIATION

There is no deviation with the original standard.

4.1.5. EUT OPERATION DURING TEST

The EUT was placed on the test table and programmed in un-modulation function.

Testing Environment

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.1.6. RESULTS OF FREQUENCY ERROR

Pass, the table and plot please see Appendix for the data

4.2. OCCUPIED BANDWIDTH AND SPREAD-SPECTRUM BANDWIDTH MEASUREMENT

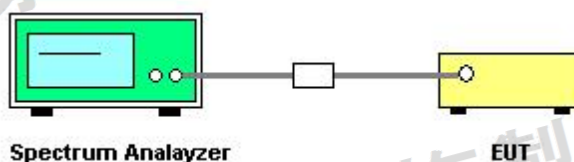
4.2.1. LIMIT

Item	Limits
Occupied Bandwidth:	$\leq 26\text{MHz DSSS}(802.11\text{b/g/n20})$ $\geq 26 \leq 40\text{MHz OFDM}(802.11\text{n40}),$
Spreading Bandwidth:	/

4.2.2. TEST PROCEDURES

1. Setting of SA is following as: RB: 300kHz / VB:300kHz / SPAN: 40MHz(802.11n40 is 80MHz) / AT: 10dB Ref:-20dBm / Sweep time: Auto / Sweep Mode: Continuous sweep / Detect mode: Positive peak / Trace mode: Max hold
2. EUT have transmitted the maximum modulation signal and fixed channelize (For DSSS or OFDM Device) or continuous maximum power of hopping mode(For FHSS Device).
SA set to 99% of occupied bandwidth to measure occupied bandwidth. The limit is less than 26MHz(For DSSS or OFDM Device) or 83.5MHz(For FHSS Device).
3. SA set to 90% of occupied bandwidth to measure Spread Spectrum Bandwidth

4.2.3. TEST SETUP LAYOUT



4.2.4. TEST DEVIATION

There is no deviation with the original standard.

4.2.5. EUT OPERATION DURING TEST

The EUT was programmed to be in continuously transmitting mode.

Testing Environment:

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.2.7. RESULTS OF OCCUPIED BANDWIDTH AND SPREAD-SPECTRUM BANDWIDTH

Please see the attachment for data.

4.3. UNWANTED EMISSION INTENSITY MEASUREMENT

4.3.1 LIMIT

Item	Limits
TX Spurious Emission(2402~2483.5MHz)	$\leq 2.5 \mu\text{W}$ ($30\text{MHz} \leq f \leq 1000\text{MHz}$)
	$\leq 2.5 \mu\text{W}$ ($1000\text{MHz} < f \leq 2387\text{MHz}$)
	$\leq 25\mu\text{W}$ ($2387\text{MHz} < f \leq 2400\text{MHz}$)
	$\leq 25\mu\text{W}$ ($2483.5\text{MHz} \leq f < 2496.5\text{MHz}$)
	$\leq 2.5\mu\text{W}$ ($2496.5\text{MHz} \leq f < 12500\text{MHz}$)

4.3.2. MEASURING INSTRUMENTS AND SETTING

Please refer to section 5 in this report. The following table is the setting of Spectrum Analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
RB / VB	1 MHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

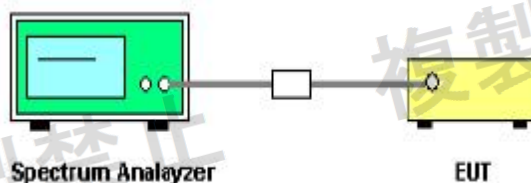
Testing Environment:

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.3.3. TEST PROCEDURES

1. EUT have transmitted the maximum modulation signal and fixed channelize.
2. Setting of SA is following as: Below 1GHz RB:1000KHz / VB:1000KHz
Above 1GHz RB:1MHz / VB:1MHz / AT: 10dB Ref: 0dBm / Sweep time: Auto
Sweep Mode: Continuous sweep / Detect mode: Positive peak
Trace mode: Max hold
3. Setting of SA is following as 30MHz and stop frequency 1000MHz Then to mark peak reading value + cable loss shall be less than 2.5 μ W.
4. Setting of SA is following as 1000MHz and stop frequency 2387MHz Then to mark peak reading value + cable loss shall be less than 2.5 μ W.
5. SA adjusted to start frequency 2387MHz and stop frequency 2400MHz. Then to mark peak reading value + cable loss shall be less than 25 μ W.
6. SA adjusted to start frequency 2483.5MHz and stop frequency 2496.5MHz Then to mark peak reading value + cable loss shall be less than 25 μ W
7. SA adjusted to start frequency 2496.5MHz and stop frequency 12500MHz Then to mark peak reading value + cable loss shall be less than 2.5 μ W
8. Measure side band spurious as follows: For 2.4GHz band: 2374MHz~2400MHz and 2483.5MHz~2509.5MHz RBW = VBW = 30kHz, Result_Value = Measured_Value + 15.2 [dBm]
9. If the Result_Value is over the requirement, take total sum of 1MHz band centered at the spur frequency like ACLP measurement as Result_Value.

4.3.4. TEST SETUP LAYOUT



4.3.5. TEST DEVIATION

There is no deviation with the original standard.

4.3.6. EUT OPERATION DURING TEST

The EUT was programmed to be in continuously transmitting mode.

4.3.7. TEST RESULT OF UNWANTED EMISSION INTENSITY

Pass, the table and plot please see Appendix for the data

4.4. ANTENNA POWER ERROR MEASUREMENT

4.4.1. LIMIT

Item	Limits
Antenna Power Density	$\leq 3\text{mW/MHz}$ (FH form 2427 - 2470.75 MHz) $\leq 10\text{mW/MHz}$ (OFDM,DS from 2400~2483.5MHz) $\leq 10\text{mW}$ (Other from 2400~2483.5MHz)
Antenna Power Error	+20%

4.4.3. TEST PROCEDURES

Step 1

Connect the UUT to the spectrum analyzer and use the following settings:

Center Frequency: The center frequency of the UUT test channel

RBW: 1MHz

VBW: 3MHz

Span: Wide enough to cover the total power envelope of the signal of the UUT

Detector: Peak

Trace Mode: Max Hold

Find the Peak value for the power envelope and record the frequency.

Step 2

Change the spectrum analyzer and use the following settings:

Center Frequency: Record frequency of step 1.

RBW: 1MHz

VBW: 1MHz

Span: 0Hz

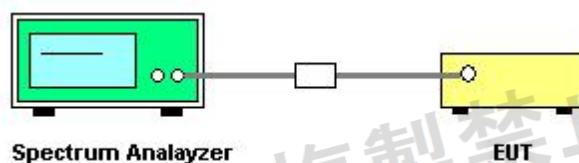
Sweep time: enough to capture the signal burst.

Detector: RMS

Trace Mode: Single

Capture the burst signal power and record it.

4.4.4. TEST SETUP LAYOUT



4.4.5. EST DEVIATION

There is no deviation with the original standard.

4.4.6. EUT OPERATION DURING TEST

The EUT was programmed to be in continuously transmitting mode.

Testing Environment:

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.4.7. TEST RESULT OF ANTENNA POWER ERROR

Please see the attachment for data.

4.5. SECONDARY RADIATED EMISSIONS TEST

4.5.1. LIMIT

Item	Limits
RX Spurious Emission:	$\leq 4\text{nW}$ ($f < 1\text{GHz}$)
	$\leq 20\text{nW}$ ($1\text{GHz} \leq f$)

4.5.2. MEASURING INSTRUMENTS AND SETTING

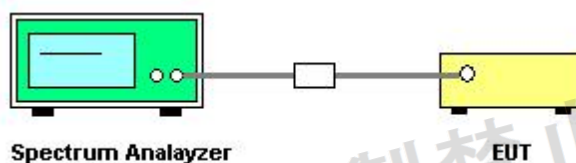
Please refer to section 5 in this report. The following table is the setting of Spectrum Analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
RB	100 kHz (below 1GHz emissions) 1 MHz (above 1GHz emissions)
VB	100 kHz (below 1GHz emissions) 1 MHz (above 1GHz emissions)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

4.5.3. TEST PROCEDURES

- EUT have the continuous reception mode and fixed only one channelize.
- Setting of SA is following as RB / VB: 100 kHz (below 1GHz emissions) / 1 MHz (above 1GHz emissions) / AT: 10dB / Ref: 0dBm / Sweep time: Auto / Sweep Mode: Continuous sweep / Detect mode: Positive peak / Trace mode: Max hold
- SA set RB: 100kHz and VB: 100kHz. Then adjust to start frequency 30MHz and stop frequency 1000MHz. Search to mark peak reading value + cable loss shall be less than 4nW
- SA set RB: 1MHz and VB: 1MHz. Then adjust to start frequency 1000MHz and stop frequency 12500MHz. Search to mark peak reading value + cable loss shall be less than 20nW
- If power level of lower emissions are more than 1/10 of limit (.0.4nW for $f < 1\text{GHz}$, 2nW for $f \geq 1\text{GHz}$), all those are to be indicated in the 2nd and 3rd lines. If others are 1/10 or less more of the limit, no necessary to be indicated.

4.5.4. TEST SETUP LAYOUT



4.5.6. TEST DEVIATION

There is no deviation with the original standard.

4.5.7. EUT OPERATION DURING TEST

The EUT was programmed to be in continuously reception mode.

Testing Environment:

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.5.8. TEST RESULT

Please see the attachment for data.

4.6. TRANSMISSION ANTENNA GAIN (EIRP ANTENNA POWER) MEASUREMENT

4.6.1. LIMIT

Item	Limits
EIRP Power Density	6.91-16.91dBm/MHz (FHSS form 2427 - 2470.75 MHz) 12.14-22.14dBm/MHz(FHSS form 2400 - 2483.5 MHz; Except 2427-2470.75MHz) 12.14-22.14dBm/MHz (OFDM,DSSS from 2400~2483.5MHz; within 26MHz) 9.13-19.13dBm/MHz (OFDM,DSSS from 2400~2483.5MHz within 26-40MHz) 12.14-22.14dBm (Other from 2400~2483.5MHz)

4.6.2. MEASURING INSTRUMENTS AND SETTING

Please refer to section 5 in this report. The following table is the setting of spectrum analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
RB/VB	1 MHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

4.6.3. TEST PROCEDURES

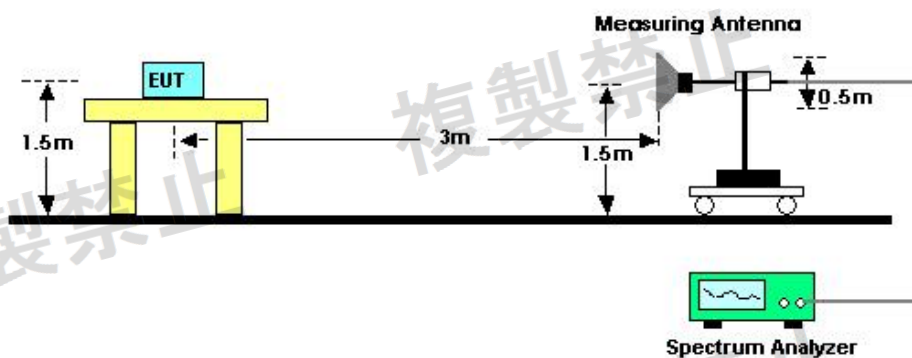
1. Set EUT ad measuring antenna at the same height and roughly facing each other.
2. Move the measuring antenna height up and down within $\pm 50\text{cm}$ of EUT height and swing it to find the maximum output of the measuring antenna. The output level at the spectrum analyzer is read sa "E".
3. Remove the EUT from the turn table and put the replacing antenna facing to measuring antenna at same height. Set the standard signal generator (SSG) at same frequency and transmit on then receive the signal
4. Swing the replacing antenna give a maximum receiving level.
5. Move the measuring antenna height up and down within $\pm 50\text{cm}$ of replacing antenna height and swing it to find the maximum receiving level.
6. Set SSG output power at Pt to give the equivalent output level of "E" or caluate Pt with SSG output which gives the nearest of "E" and difference ($\pm 1\text{dB}$). Record the Pt.
7. Calculate EIRP by the formula below $\text{EIRP} = \text{Gt} - \text{L} + \text{Pt}$.
 Gt: gain of replacing antenna (dBi)
 L: feeder loss between SSG and replacing antenna
 Pt: Output power of the SSG
8. If the antenna for the EUT has circular polarization, sum of V-field and H-field will be result if measuring antenna is linear polarization.

Testing Environment:

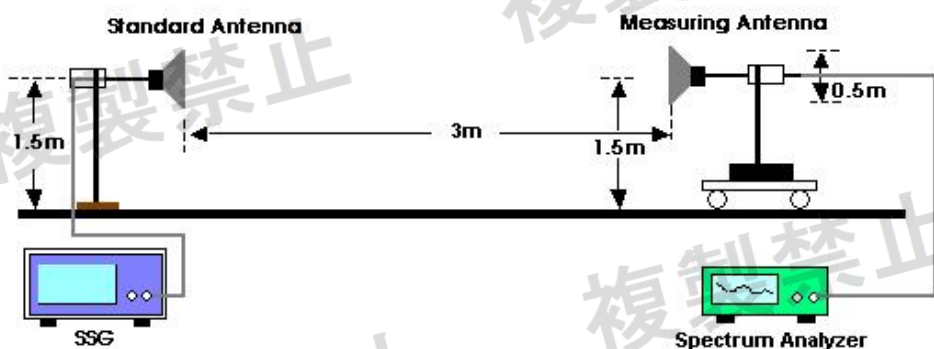
- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.6.4. TEST SETUP LAYOUT

For EUT radiation measurement



For standard antenna measurement



4.6.5. TEST DEVIATION

There is no deviation with the original standard.

4.6.6. EUT OPERATION DURING TEST

The EUT was programmed to be in continuously transmitting mode.

4.6.7. RESULTS OF TRANSMISSION ANTENNA GAIN

N/A

Note: The antenna gain of EUT is less than 2.14dBi and no testing is required for this project

4.7. TRANSMISSION RADIATION ANGLE WIDTH (3DB BEAMWIDTH) MEASUREMENT

4.7.1. LIMIT

Item	Limits
3dB antenna beam width	$360/A$ (If $A < 1$; then $A=1$) $A = \{ \text{EIRP Power [mW]} / 16.36 \text{ for DS, OFDM} \}$ or $A = \{ \text{EIRP Power [mW]} / 4.9 \text{ for FH} \}$

4.7.2. MEASURING INSTRUMENTS AND SETTING

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	0 MHz
RB	1 MHz
VB	1 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

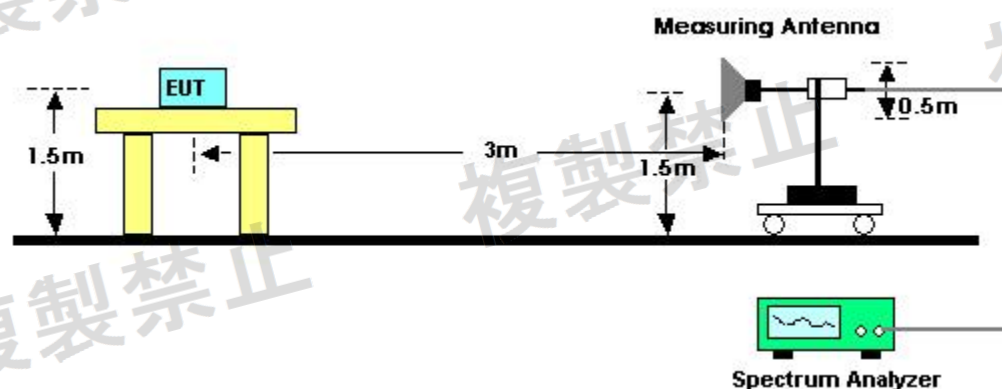
4.7.3. TEST PROCEDURES

1. Set EUT and measuring antenna at the same height and roughly facing each other.
2. Set spectrum analyzer with condition in section 4.7.2 and tune reference level to observe receiving signal position.
3. Rotate directions of the EUT horizontally and vertically to find the maximum receiving power.
4. Move the measuring antenna height up and down within $\pm 50\text{cm}$ of EUT height and swing it to find the maximum output of measuring antenna. The output level at the spectrum analyzer is read as "E"
5. Calculate permitted radiation angle in horizontal and vertical using EIRP measured in another test method.
6. Calculate 3dB antenna beam width by the formula below $360/A$ (If $A < 1$; then $A=1$).
 $A = \{ \text{EIRP Power [mW]} / 16.36 \text{ for DS, OFDM} \}$ or
 $A = \{ \text{EIRP Power [mW]} / 4.9 \text{ for FH} \}$

Testing Environment:

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.7.4. TEST SETUP LAYOUT



4.7.5. TEST DEVIATION

There is no deviation with the original standard.

4.7.6. EUT OPERATION DURING TEST

The EUT was programmed to be in continuously transmitting mode.

4.7.7. TEST RESULT OF TRANSMISSION RADIATION ANGLE WIDTH (3DB BEAMWIDTH)

N/A

It is unnecessary to testing, when a E.I.R.P. is less than the variable E.I.R.P. limit of minimum 12.14dBm/MHz or less.

4.8. RADIO INTERFERENCE PREVENTION CAPABILITY MEASUREMENT

4.8.1. LIMIT

Item	Limits
Identification code	≥ 48 bits

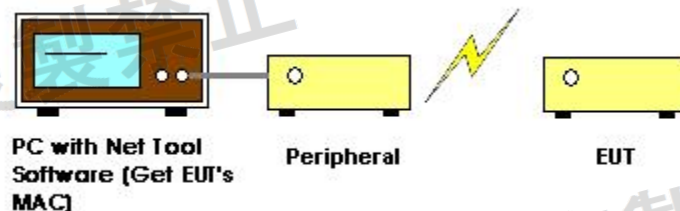
4.8.2. MEASURING ID CODE SOFTWARE

Item	Limits
MAC IP List	MAC Scan

4.8.3. TEST PROCEDURES

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

4.8.4. TEST SETUP LAYOUT



4.8.5. TEST DEVIATION

There is no deviation with the original standard.

4.8.6. EUT OPERATION DURING TEST

The EUT was programmed to be in normal transmitting mode.

Testing Environment:

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.8.7. TEST RESULT OF RADIO INTERFERENCE PREVENTION CAPABILIT

Test result:	CONFORM
MAC address:	78:58:C6:7B:A3:56

4.9 CARRIER SENSE

4.9.1 Standard Applicable

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

4.9.2 Instruments Setting

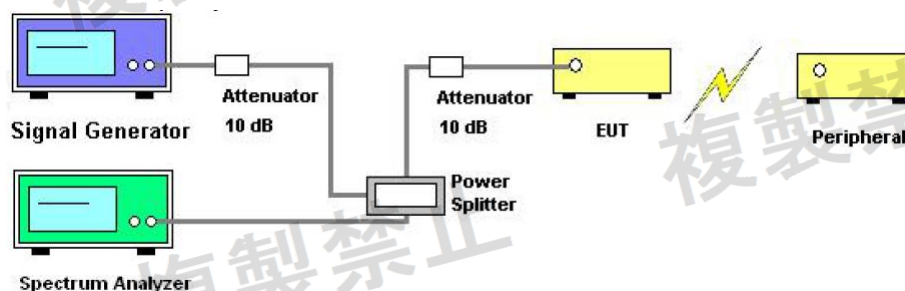
The following table is the setting of spectrum analyzer and receiver

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

4.9.3 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.

4.9.4 Test Setup Layout



4.9.5 EUT Operation during Test

The EUT was programmed to be in normal transmitting mode.

Testing Environment:

- Temperature: 25°C
- Humidity: 55%
- Atmospheric pressure: 101.52 kPa

4.9.6 Test Result

N/A

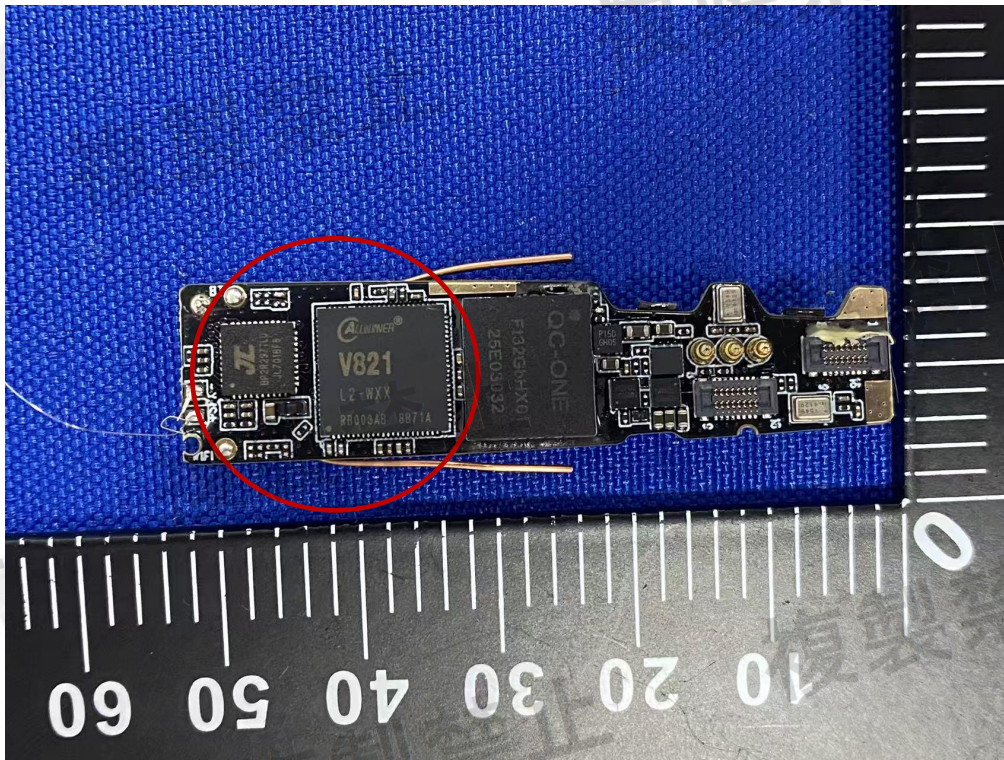
4.10. CONSTRUCTION PROTECTION CONFIRMATION METHOD

4.10.1. LIMIT

The high-frequency section and modulation section of the radio equipment except for the antenna system shall not be capable of being opened easily.

4.10.2. CONFIRMATION METHOD

We apply the product for Japan RF certification. The RF chip is soldered on the PCB, making it very difficult for anyone to remove it. Number of RF(BT) chip pins:40, spacing distance: 1.3 mm; Number of RF(WIFI) chip pins:89, spacing distance: 1.1 mm (please see picture).



5. PHOTOGRAPHS OF THE TEST SETUP



6. PHOTOGRAPHS OF EUT

Please see the attachment for details.

----- End of Report -----