EMTEK
Access to the World

TEST REPORT

Product Name : Podcast Recording Console
Model Number : Mixcast 4

Prepared for	:	TEAC CORPORATION
Address	:	1-47 Ochiai, Tama-shi, Tokyo, Japan
Prepared by	:	EMTEK (DONGGUAN) CO., LTD.
Address	:	Room 111&112,Building 8,-1&2/F., Office Building2,Zone A,Zhongda Marine Biotechnology Research and Development Base, No.9,Xincheng Avenue, Songshan Lake High-Tech Industrial Development Zone, Dongguan, Guangdong, China TEL: +86-0769-22807078 FAX: +86-0769-22807079

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Date of sample receipt	:	Aug 04, 2025
Date(s) of Tests	:	Aug 04, 2025 to Sep 26, 2025
Date of issue	:	Sep 27, 2025

TEST RESULT CERTIFICATION

Applicant	:	TEAC CORPORATION
Address	:	1-47 Ochiai, Tama-shi, Tokyo, Japan
Manufacturer	:	TEAC CORPORATION
Address	:	1-47 Ochiai, Tama-shi, Tokyo, Japan
Factory	:	Dongguan TEAC Electronics Co.,Ltd.
Address	:	Building D 5-6 floors No.1 Shangxing Lu Shangjiao Chang-an Town,Dongguan City,Guangdong,Province,CHina
EUT	:	Podcast Recording Console
Model Name	:	Mixcast 4
Trademark	:	TASCAM

Measurement Procedure Used:

APPLICABLE STANDARDS		
STANDARD	**Test Procedure**	**TEST RESULT**
Item 19 of Article 2 Paragraph 1	MIC public notice 88:2004, annex 43	PASS

The device described above is tested by EMTEK (DONGGUAN) CO., LTD. to determine the maximum emission levels emanating from the device and the severe levels of the device can endure and its performance criterion. The measurement results are contained in this test report and EMTEK (DONGGUAN) CO., LTD. is assumed full of responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT (Equipment Under Test) was measured according to the test methods of Ordinance Concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment in Annex 1, the Ministry of Internal Affairs and Communication notification in Annex “43” of Article 88, Paragraph 1 or the test method more than equivalent and the result is technically compliant with the ARIB STD T-66 requirements.
The test results of this report relate only to the tested sample identified in this report

Date of Test : Aug 04, 2025 to Sep 26, 2025

Prepared by : Warren Deng
Warren Deng /Editor

Reviewer : Galen Xiao
Galen Xiao /Supervisor

Approved & Authorized Signer :
Sam Lv /Manager

Modified Information

Version	Report No.	Revision Date	Summary
V1.0	EDG2508040302E00102R	/	Original Report

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1 EUT TECHNICAL DESCRIPTION

Characteristics	Description
Product:	Podcast Recording Console
Model Number:	Mixcast 4
BT Version	BT V5.0
Data Rate	1Mbps, 2Mbps
Modulation:	GFSK
Operating Frequency Range(s):	2402-2480MHz for 1Mbps, 2Mbps;
Number of Channels:	40 channels
Rated Antenna Power:	5 mW
Antenna Type :	PCB Antenna
Antenna Gain:	2.72 dBi
Power Supply:	DC 12.0V from adapter Adapter:Model:GPE024L-120200-Z INPUT:100-240V~50/60Hz 0.75A OUTPUT:12.0V⎓ 2.0A, 24.0W Max
Hardware version:	N/A
Software version:	N/A
Temperature Range	0°C ~ +40°C

Note: *for more details, please refer to the user's manual of the EUT.*

2 SUMMARY OF TEST RESULT

MIC RULES	DESCRIPTION OF TEST	RESULT
Item 19	RF Output Power	Compliant
Item 19	Frequency Tolerance	Compliant
Item 19	Occupied Bandwidth /Spreading Bandwidth/Spread Factor	Compliant
Item 19	Holding time of hopping frequency	N/A
Item 19	Transmitter Spurious Emissions	Compliant
Item 19	Receiver Spurious Emissions	Compliant
Item 19	Interference Prevention Function	Compliant
Item 19	Carrier Sending Function	N/A

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3 TEST METHODOLOGY

3.1 GENERAL DESCRIPTION OF APPLIED STANDARDS

According to its specifications, the EUT must comply with the requirements of the following standards: Item 19 of Article 2 Paragraph 1 of the TELEC rules for 2.4GHz band wide-band low-power data communication system. All measurements contained in this report were conducted with test method for radio equipment specified in MIC public notice 88:2004, annex 43 for certification. And measuring method for electric field intensity of radio station with remarkably weak radiowave transmitted.

3.1.1 MEASUREMENT EQUIPMENT USEDRadio Frequency Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval	Calibration Method
Wireless Connectivity Tester	R&S	CMW270	102543	2025/4/28	1Year	c
Automatic Control Unit	Tonscend	JS0806-2	21I8060480	2025/4/28	1Year	c
Signal Analyzer	KEYSIGHT	N9010B	MY60242456	2025/4/28	1Year	c
Analog Signal Generator	KEYSIGHT	N5173B	MY61252625	2025/4/28	1Year	c
UP/DOWN-Converter	R&S	CMW-Z800A	100274	2025/4/28	1Year	c
Vector Signal Generator	KEYSIGHT	N5182B	MY61252674	2025/4/28	1Year	c
Frequency Extender	KEYSIGHT	N5182BX07	MY59362541	2025/4/28	1Year	c
Temperature&Humidity test chamber	ESPEC	EL-02KA	12107166	2025/4/28	1 Year	c
Attenuator	Huixunda technology co., ltd	SMA-JK 6G-10dB	N/A	2025/4/28	1 Year	c

Calibration agency : Guangzhou LiSai Metrology & Test Co., Ltd.

Address : Address: No.8.South Street ShiJi Institute Guangzhou.Guangdong.China

3.1.2 Calibration Method:

a) Calibration conducted by the National Institute of Information and Communications Technology (NICT) (hereinafterl referred to as "NICT") or a designated calibration agency under Article 102-18 paragraph (1).
b) Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992).
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 measuring instruments and other equipment listed Table attached hereto, which shall have been given any of calibration, etc. listed above from a) to c).

For measurement cables(It is from the antenna end of EUT to the test port of test equipment.)

Equipment	Manufacturer	cable loss	Application frequency band	Measurement data of line loss comes from	Last Cal.	Cal. Interval
measurement cable	Provided by the applicant	0.5 dBm	2402-2480MHz	Manufacturers claim themselves.	N/A	N/A

3.2 DESCRIPTION OF TEST MODES

The EUT has been tested under its typical operating condition.
The EUT configuration for testing is installed on RF field strength measurement to meet the Commissions requirement and operating in a manner which intends to maximize its emission characteristics in a continuous normal application.

The Transmitter was operated in the normal operating mode. The TX frequency was fixed which was for the purpose of the measurements.

Test of channel included the lowest and middle and highest frequency to perform the test, and then record on this report.

Those data rates (BLE mode: 1Mbps, 2Mbps) were used for all tests.

Pre-defined engineering program for regulatory testing used to control the EUT for staying in continuous transmitting and receiving mode is programmed.
Frequency and Channel list for Bluetooth DTS 1Mbps:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2402	20	2440	…	…
2	2404	21	2442	38	2476
3	2406	22	2444	39	2478
…	…	…	…	40	2480
Note: fc=2402MHz+(k-1)×2MHz k=1 to 40					

Frequency and Channel list for Bluetooth DTS 1Mbps & 2Mbps:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2402	20	2440	…	…
2	2404	21	2442	38	2476
3	2406	22	2444	39	2478
…	…	…	…	40	2480
Note: fc=2402MHz+(k-1)×2MHz k=1 to 40					

Test Frequency and channel for Bluetooth DTS 2Mbps:

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2402	20	2440	40	2480

3.3 SUPPORT EQUIPMENT

EUT Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite
/	/	/	/

Auxiliary Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite

Auxiliary Equipment List and Details			
Description	Manufacturer	Model	Serial Number
Notebook	Lenovo	E46L	11S168003748Z0LR06E0HG

Notes:

1. *All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.*
2. *Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.*

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4 FACILITIES AND ACCREDITATIONS

4.1 FACILITIES

All measurement facilities used to collect the measurement data are located at:

EMTEK (DONGGUAN) CO., LTD.

Room 111&112,Building 8,-1&2/F., Office Building2,Zone A,Zhongda Marine Biotechnology Research and Development Base, No.9,Xincheng Avenue, Songshan Lake High-Tech Industrial Development Zone, Dongguan, Guangdong, China

4.2 LABORATORY ACCREDITATIONS AND LISTINGS

Site Description

EMC Lab. : Accredited by CNAS, 2024.07.06
The certificate is valid until 2030.07.05
The Laboratory has been assessed and proved to be in compliance with CNAS/CL01:2018
The Certificate Registration Number is L3150

Accredited by FCC
Designation Number: CN1300
Test Firm Registration Number: 945551

Accredited by A2LA, April 05, 2021
The Certificate Registration Number is 4321.02

Accredited by Industry Canada
The Certificate Registration Number is CN0109

Name of Firm : EMTEK (DONGGUAN) CO., LTD.

Site Location : Room 111&112, Building 8, -1&2/F., Office Building2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshan Lake High-Tech Industrial Development Zone, Dongguan, Guangdong, China

5 TEST SYSTEM UNCERTAINTY

The following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Test Parameter	Measurement Uncertainty
Radio Frequency	±1x10^-5
Maximum Peak Output Power Test	±1.0dB
Conducted Emissions Test	See below
Radiated Emission Test	±2.0dB
Power Density	±2.0dB
Occupied Bandwidth Test	±1.0dB
Band Edge Test	±3dB
All emission, radiated	See below
Antenna Port Emission	±3dB
Temperature	±0.5℃
Humidity	±3%

Measurement Uncertainty for a level of Confidence of 95%

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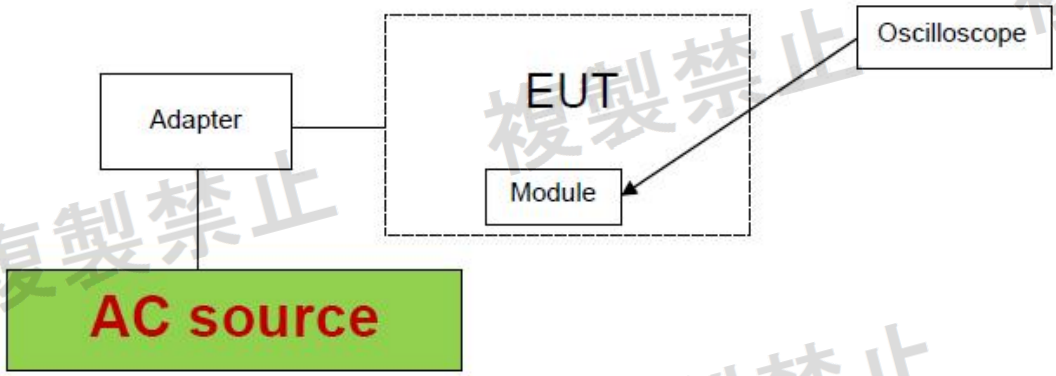
6 WIRELESS MODULE VOLTAGE TEST IN EXTREME CONDITIONS

6.1 Applicable Standard

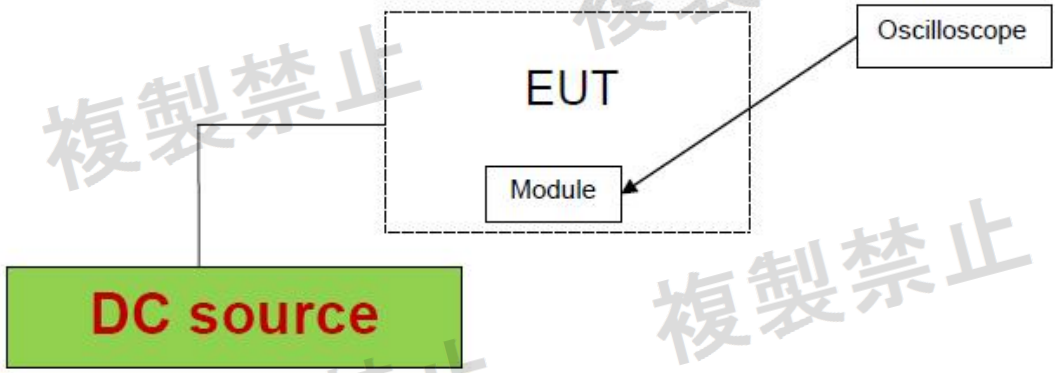
When there is a fluctuation of +/-10% input voltage from external power to the test equipment. If the fluctuation of input voltage to the circuit of the radio part (excl. power) in the test equipment is confirmed below +/-1%, Measurement shall be tested with the rated voltage.

6.2 Test Configuration

Config A



Config B



6.3 Test Results

Test Voltage	DC 10.8V	DC 12V	DC 13.2V
Module Test voltage	3.31	3.30	3.31
Module Ratedvoltage	3.30	3.30	3.30
The Range of Module Voltage (%)	0.3	0	0.3

Note: In extreme conditions, EUT module power is confirmed below +/-1%.

7 TEST REQUIREMENTS

7.1 FREQUENCY TOLERANCE

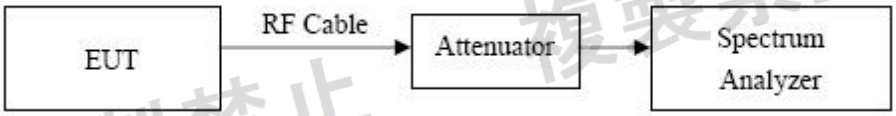
7.1.1 Applicable Standard

According to Item 19 of Article 2 Paragraph 1.

7.1.2 Conformance Limit

For the 2.4 GHz bands it shall be better than 50 ppm under the operational conditions

7.1.3 Test Setup Block Diagram



7.1.4 Test Procedure

If the fluctuation of input voltage to the circuit of the radio part (excl. power) in the test equipment is confirmed below +/-1%, Measurement shall be tested with the rated voltage.
When there is a fluctuation of +/-10% input voltage from external power to the test equipment. In case the test equipment is designed to function only within the specified fluctuation range of +/-10% for the voltage source tests shall be conducted applying the rated voltage and a respective specified maximum/minimum value of fluctuation range.
Set the EUT on the test frequency and transmit.
Stop the modulation (stop the spreading), set on “continuous transmission of no-modulated radiation” in principle. If impossible, on “continuous burst transmission of no-modulated radiation”, or a modulation mode to generate a specific frequency spectrum so that the frequency can be measured using a spectrum analyzer (example: a wave of the sub-carrier).
In case of no-modulation (consecutive or continuous burst), direct measurement is conducted with the frequency meter.
In case of burst wave, the measurement is conducted for a time period to achieve a sufficient accuracy. The mean value is employed as the measurement value.
In case of a test mode generating specific frequency spectrum, the spectrum frequency is measured with the spectrum analyzer.

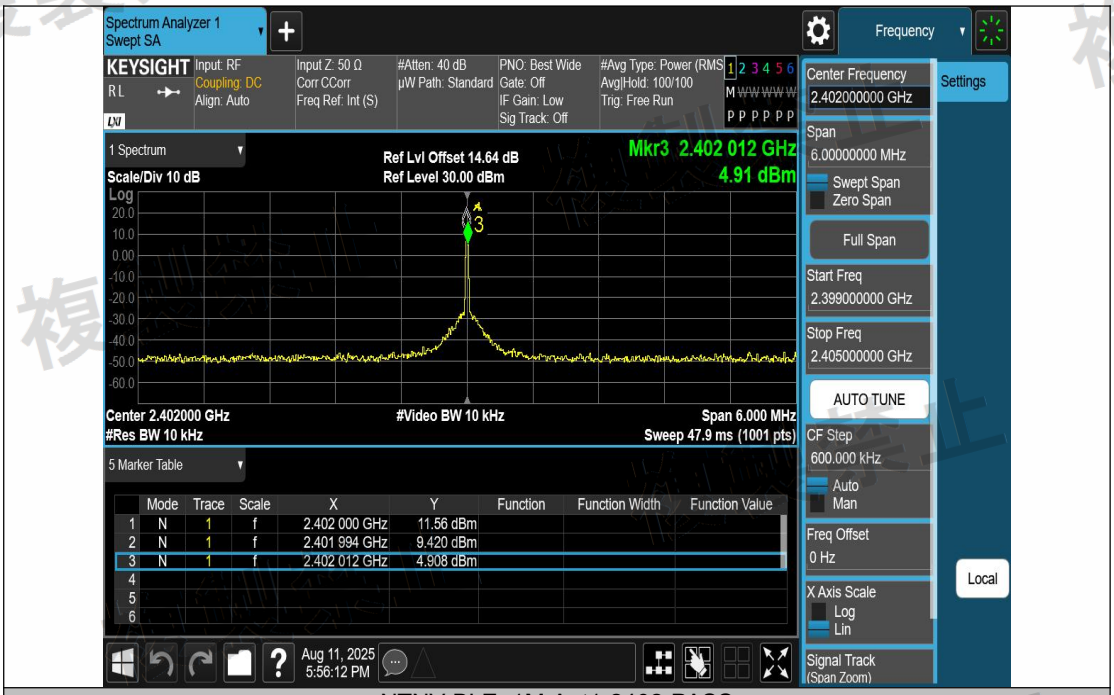
7.1.5 Environmental Conditions

Temperature:	25°C
Relative Humidity:	45%
ATM Pressure:	1011 mbar

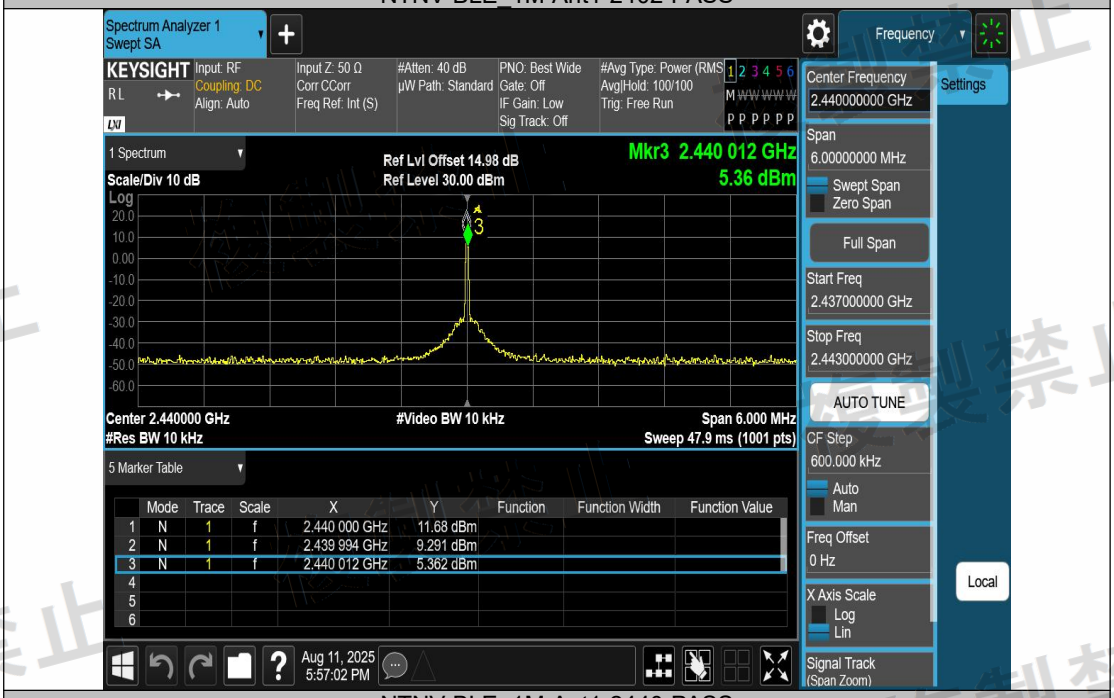
7.1.6 Test Results

TestCondition	TestMode	Antenna	Freq(MHz)	CenterFreq [MHz]	Result[ppm]	Limit[ppm]	Verdict
NTNV	BLE_1M	Ant1	2402	2402.003	+1.24896	±50	PASS
NTNV	BLE_1M	Ant1	2440	2440.003	+1.22951	±50	PASS
NTNV	BLE_1M	Ant1	2480	2480.003	+1.20968	±50	PASS
NTNV	BLE_2M	Ant1	2402	2402.003	+1.24896	±50	PASS
NTNV	BLE_2M	Ant1	2440	2440.003	+1.22951	±50	PASS
NTNV	BLE_2M	Ant1	2480	2480.003	+1.20968	±50	PASS

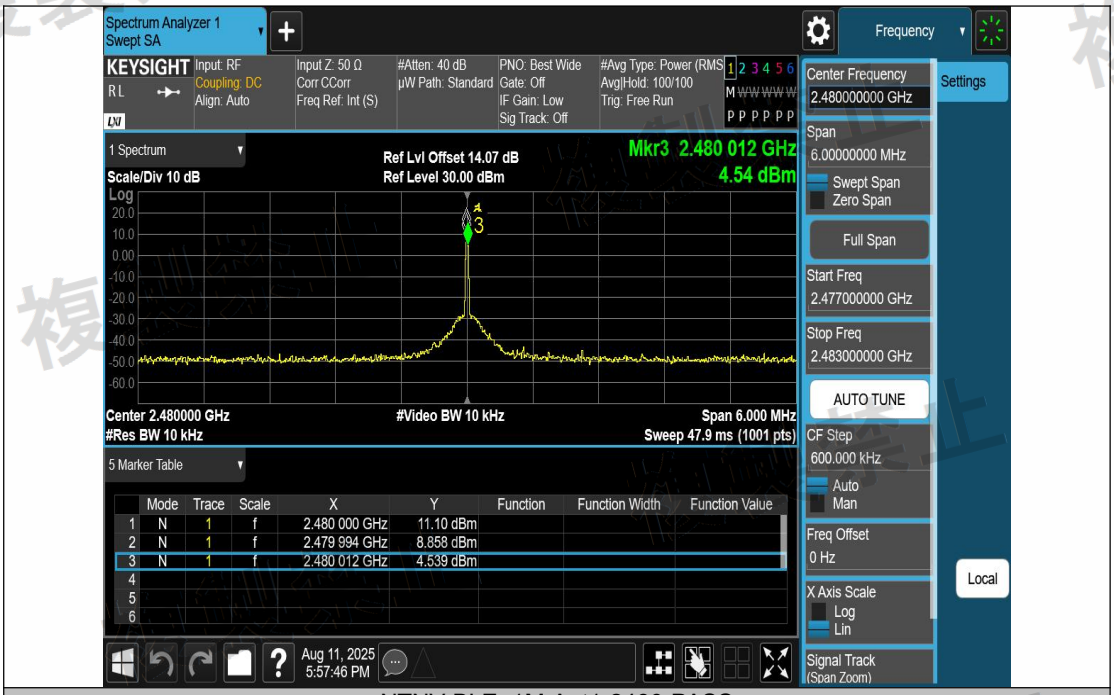
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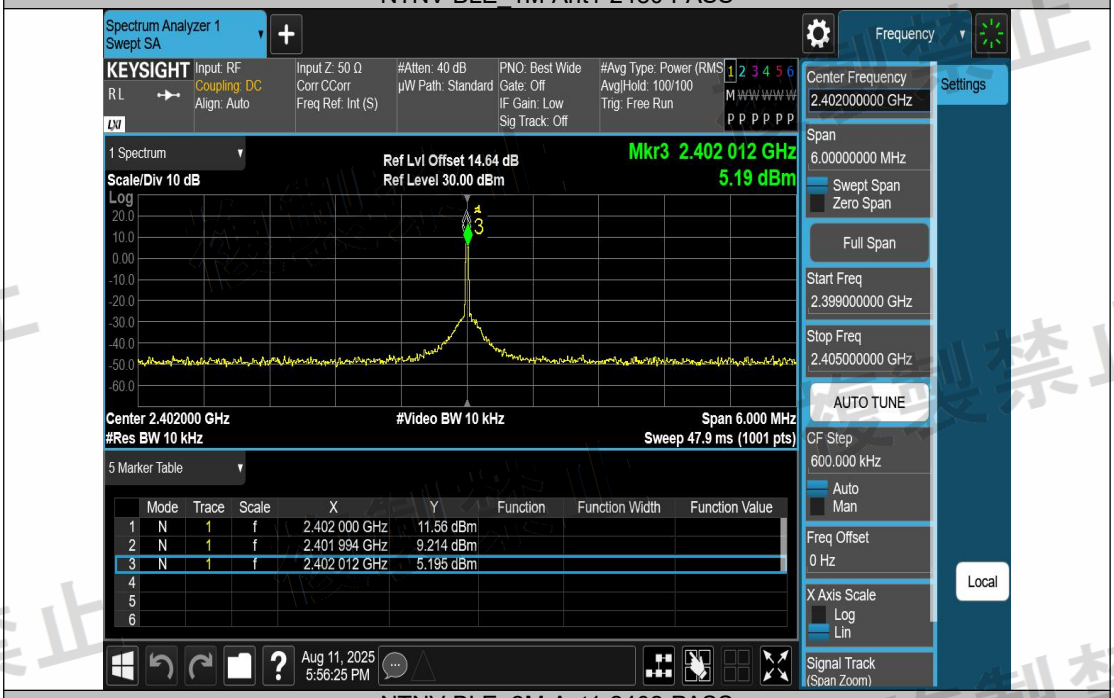
NTNV-BLE_1M-Ant1-2402-PASS



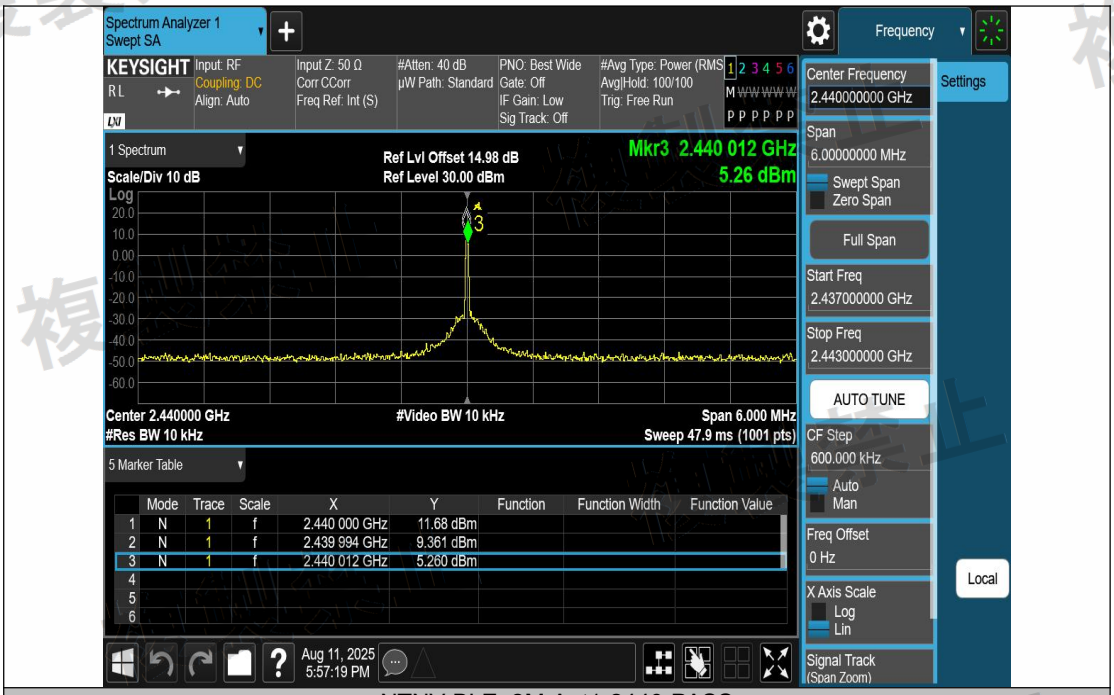
NTNV-BLE_1M-Ant1-2440-PASS



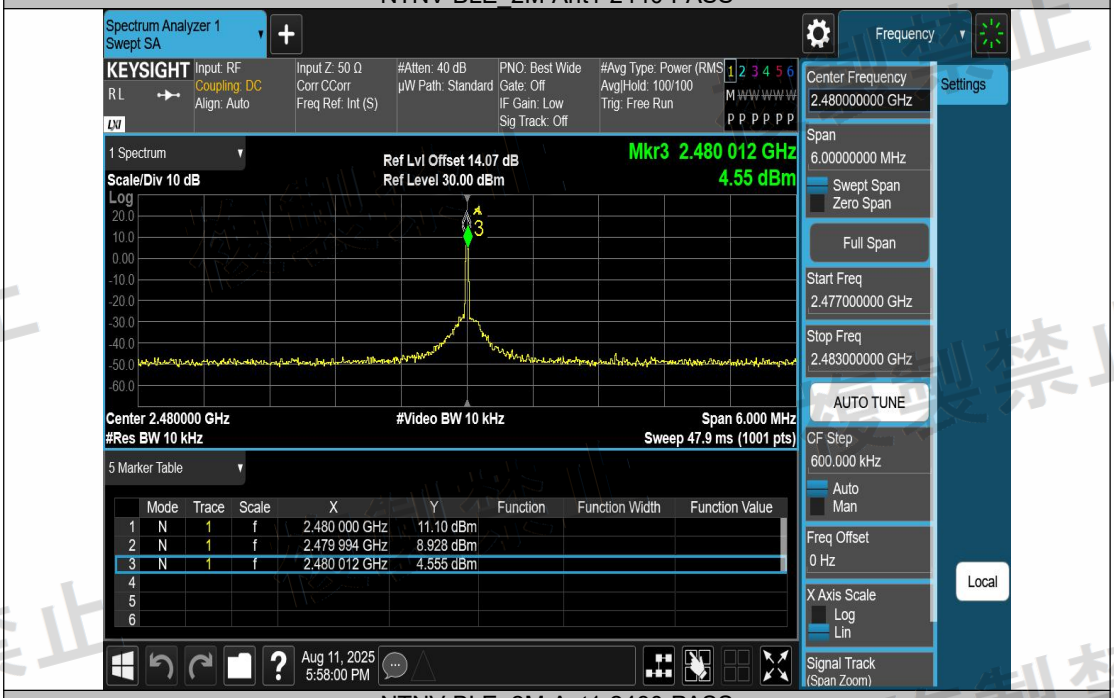
NTNV-BLE_1M-Ant1-2480-PASS



NTNV-BLE_2M-Ant1-2402-PASS



NTNV-BLE_2M-Ant1-2440-PASS



NTNV-BLE_2M-Ant1-2480-PASS

7.2 OCCUPIED BANDWIDTH & SPREADING BANDWIDTH

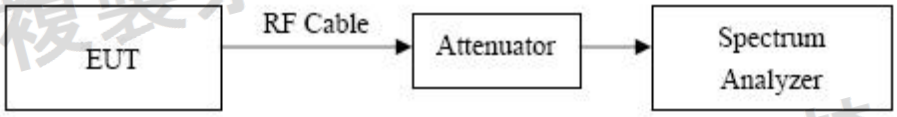
7.2.1 Applicable Standard

According to Item 19 of Article 2 Paragraph 1.

7.2.2 Conformance Limit

Permissible value for occupied bandwidth using the FH system, a hybrid systems combining DS and FH systems or hybrid system combining FH and OFDM systems shall be 83.5MHz or less,
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 500kHz or more.

7.2.3 Test Setup Block Diagram



7.2.4 Test Procedure

Spectrum analyzer is set as below

Central Frequency	Test frequency
Sweeping Bandwidth	2 to 3.5 times the allowable value (SPAN=160MHz)
Resolution Bandwidth	Lower than 3 % of allowable value (RBW=1 MHz)
Video Bandwidth	Same level as Resolution Bandwidth
Y-Axis Scale	10 dB/Div
Input Level	Carrier level is sufficiently higher than spectrum analyzer noise
Sweep Time	Minimum time to assure the measurement accuracy (In case of burst wave, 1 burst per 1 sample)
Sampling points	More than 400 points
Sweep Mode	Consecutive sweep
Phase-Detection Mode	Positive peak
Trigger Condition	Max-hold

The measured value of the spectrum analyzer is processed by the computer internally or externally
Conditions of EUT
Set the test frequency and the modulation is performed with the standard coded test signal. In case of OFDM with burst wave, the modulation is conducted to minimize the rate of the time that the number of sub-carrier is less (short preamble).
After a repetition of sweep so that no variation is found, values of all the data points are loaded into the array variable on the computer.
For all the data, the dB values are converted to antilogarithm of power dimension.
Power summation of all the data is estimated and stored as “total power value”.
Starting with the data of the minimum frequency, the power is summed sequentially, and the limiting data point where the value achieves 0.5% of the total power is sensed. The limiting point is converted to frequency, stored as “lower limit”.
Starting with the data of the maximum frequency, the power is summed sequentially, and the limiting data

point where the value achieves 0.5% of the total power is sensed. The limiting point is converted to frequency, stored as “upper limit”

7.2.5 Environmental Conditions

Temperature:	25 °C
Relative Humidity:	45%
ATM Pressure:	1011 mbar

7.2.6 Test Results

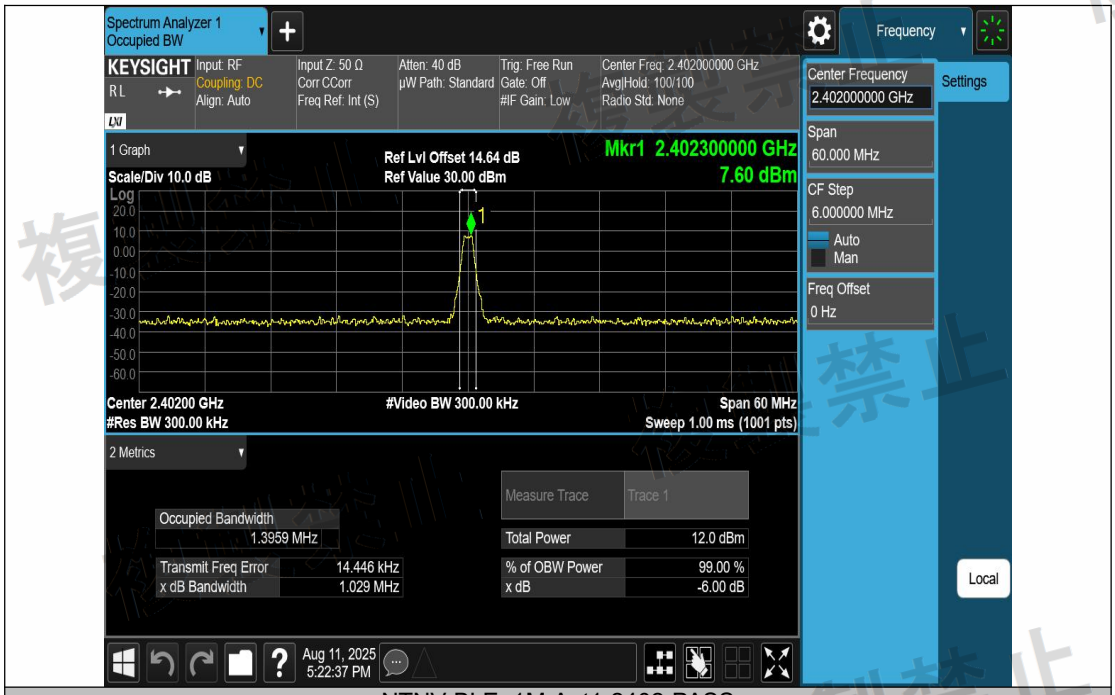
Occupied Bandwidth

TestCondition	TestMode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTNV	BLE_1M	Ant1	2402	1.396	≤26	PASS
NTNV	BLE_1M	Ant1	2440	1.402	≤26	PASS
NTNV	BLE_1M	Ant1	2480	1.393	≤26	PASS
NTNV	BLE_2M	Ant1	2402	2.313	≤26	PASS
NTNV	BLE_2M	Ant1	2440	2.383	≤26	PASS
NTNV	BLE_2M	Ant1	2480	2.315	≤26	PASS

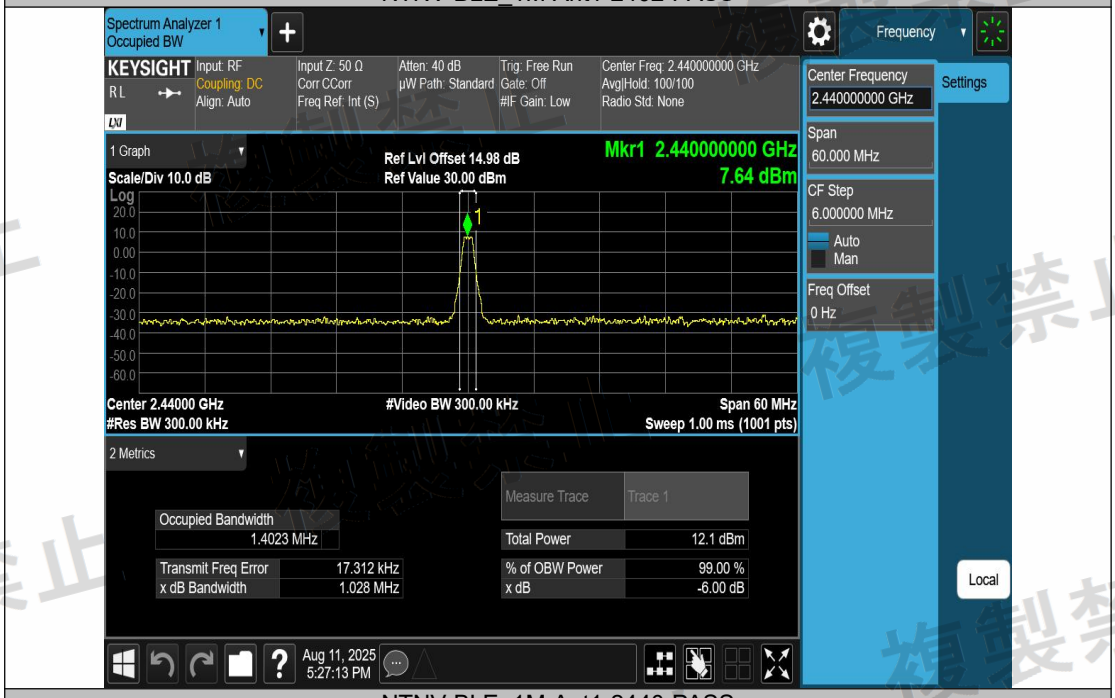
Spread Bandwidth

TestCondition	TestMode	Antenna	Freq(MHz)	Result [MHz]	Limit [MHz]	Verdict
NTNV	BLE_1M	Ant1	2402	0.903	≥0.5	PASS
NTNV	BLE_1M	Ant1	2440	0.903	≥0.5	PASS
NTNV	BLE_1M	Ant1	2480	0.897	≥0.5	PASS
NTNV	BLE_2M	Ant1	2402	1.458	≥0.5	PASS
NTNV	BLE_2M	Ant1	2440	1.471	≥0.5	PASS
NTNV	BLE_2M	Ant1	2480	1.464	≥0.5	PASS

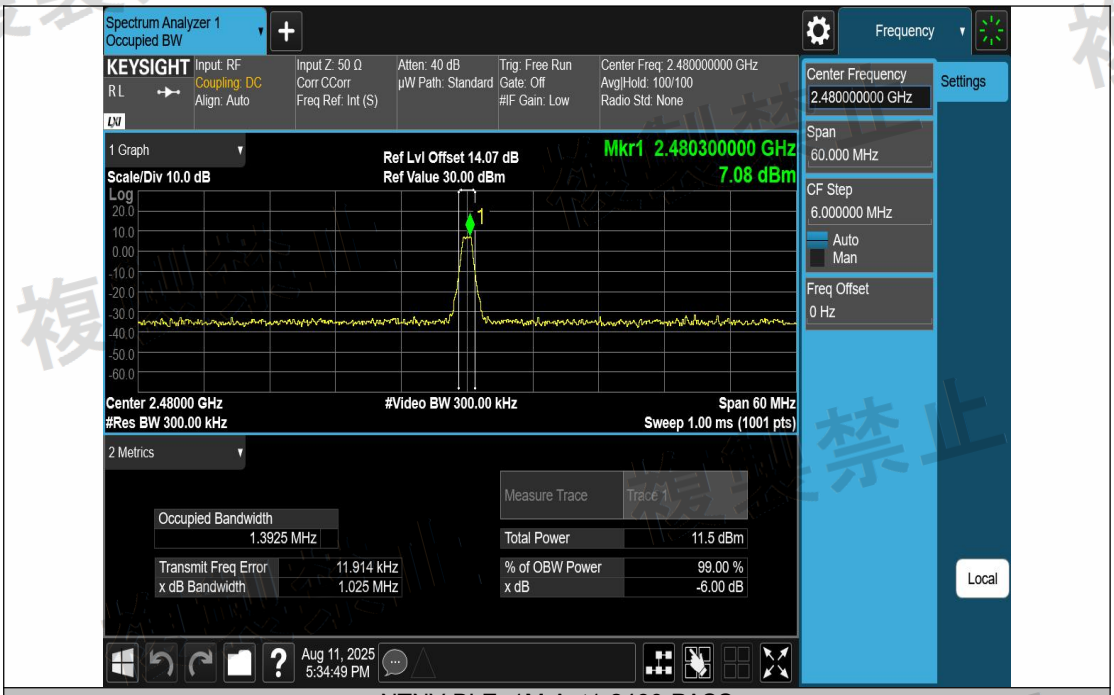
Occupied Bandwidth



NTNV-BLE_1M-Ant1-2402-PASS



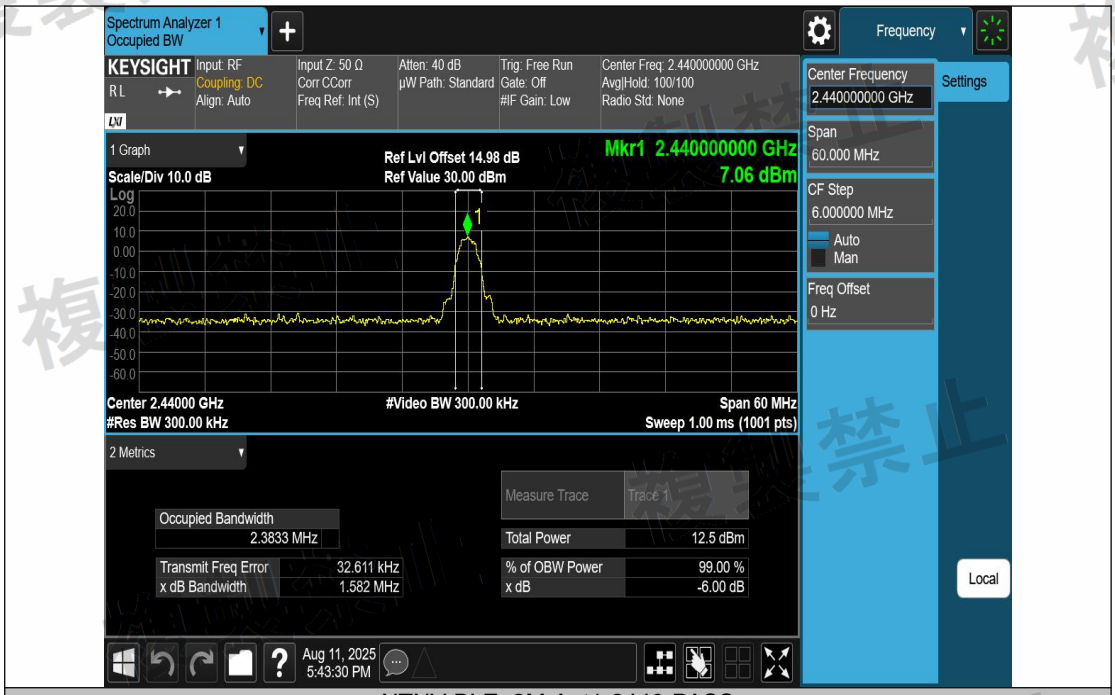
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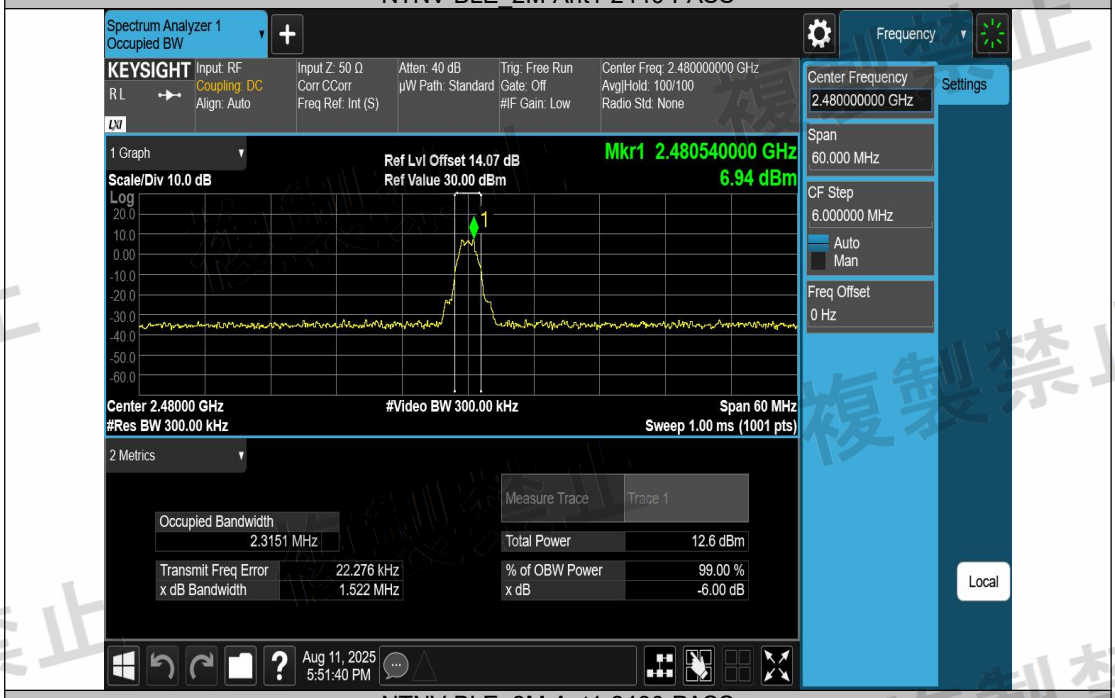
NTNV-BLE_1M-Ant1-2480-PASS



NTNV-BLE_2M-Ant1-2402-PASS

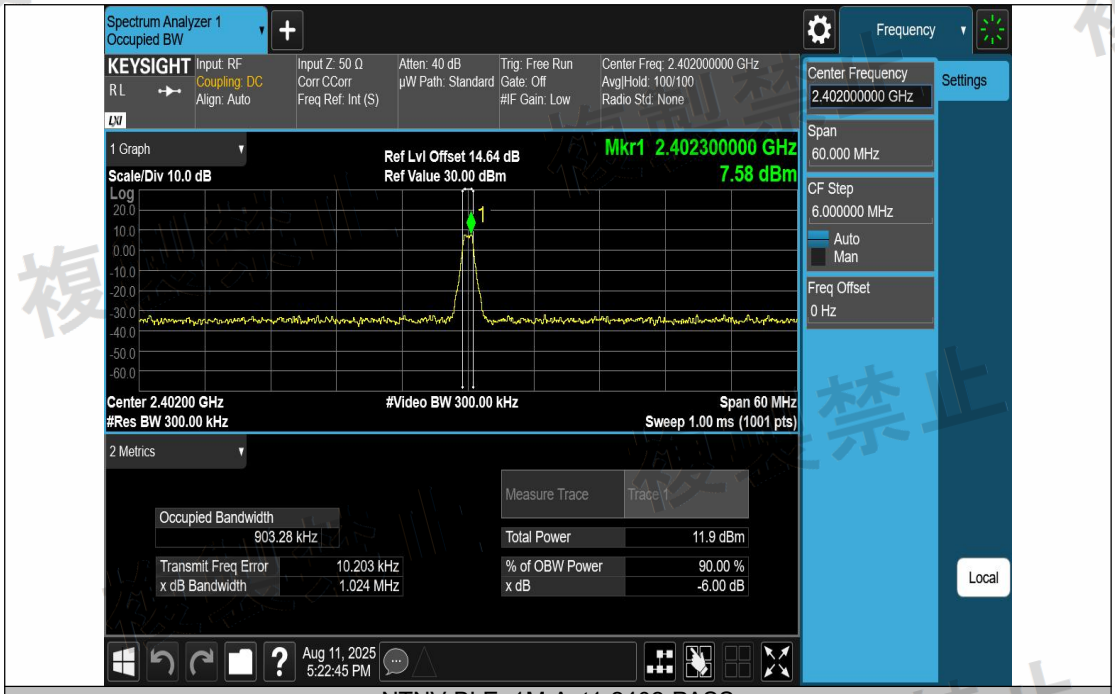


NTNV-BLE_2M-Ant1-2440-PASS

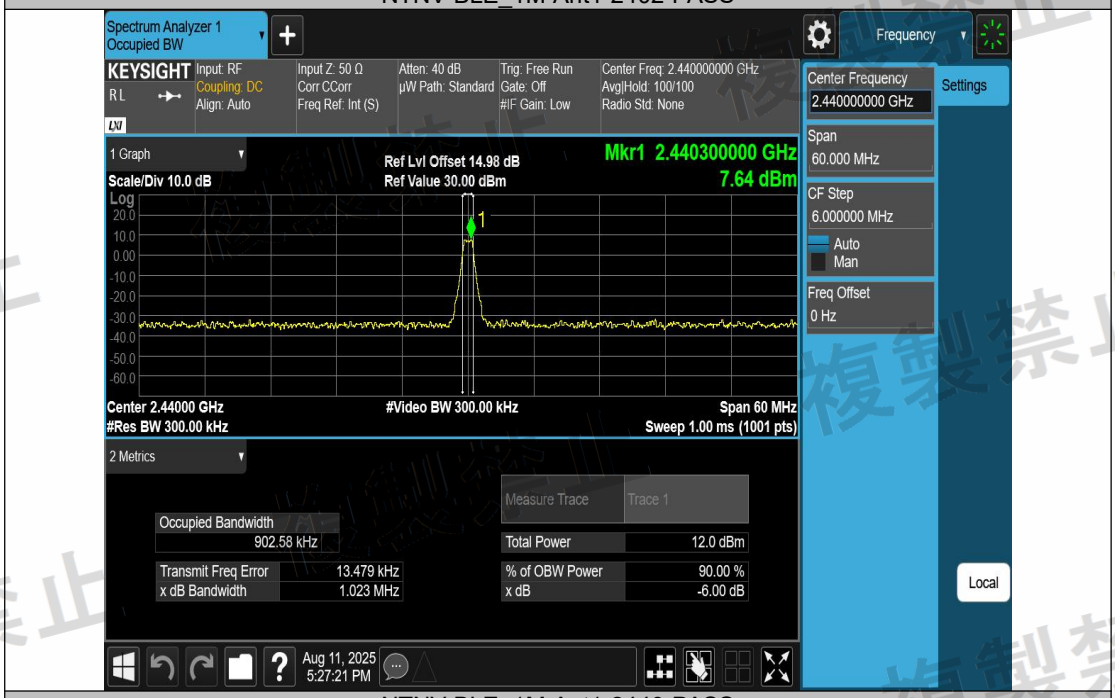


NTNV-BLE_2M-Ant1-2480-PASS

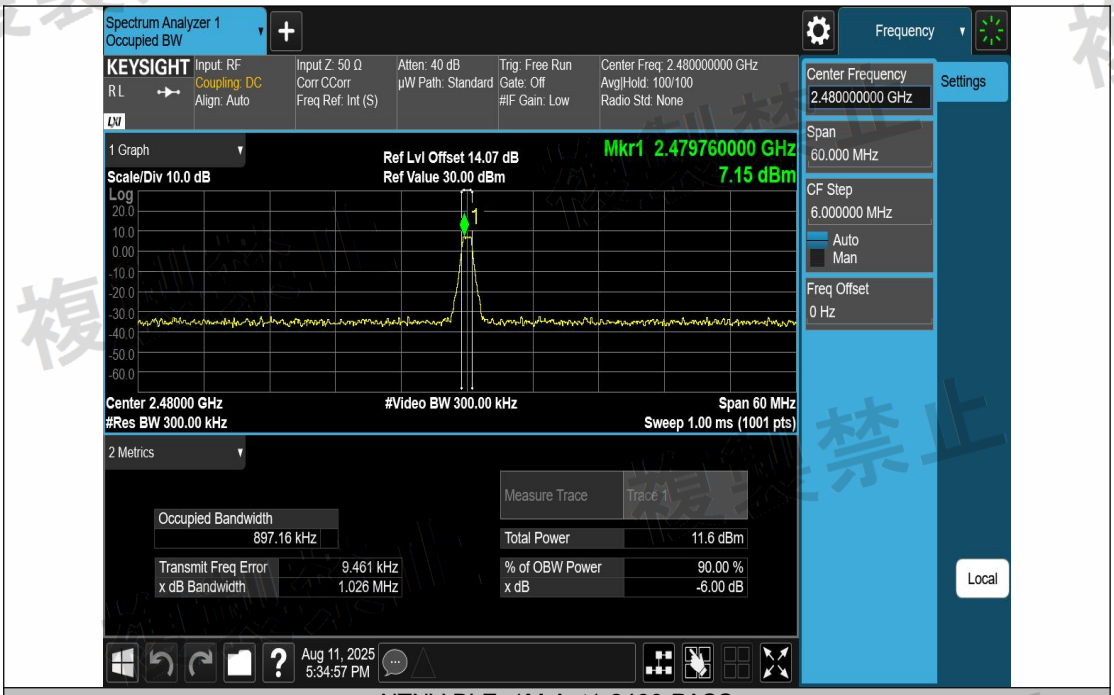
Spread Bandwidth



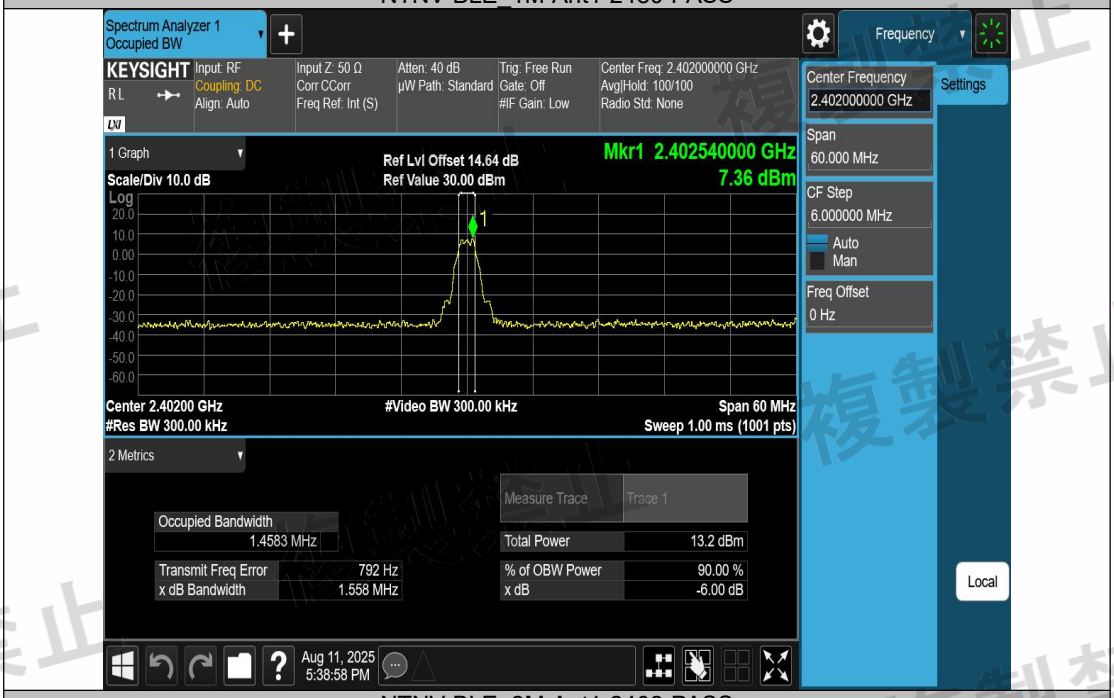
NTNV-BLE_1M-Ant1-2402-PASS



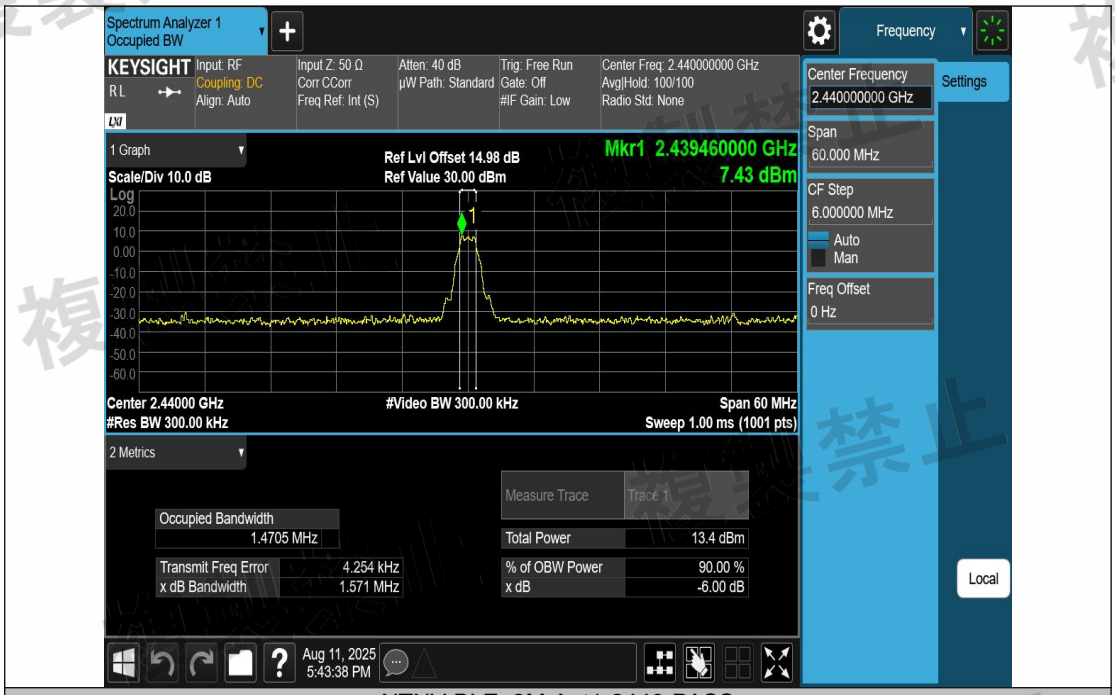
NTNV-BLE_1M-Ant1-2440-PASS



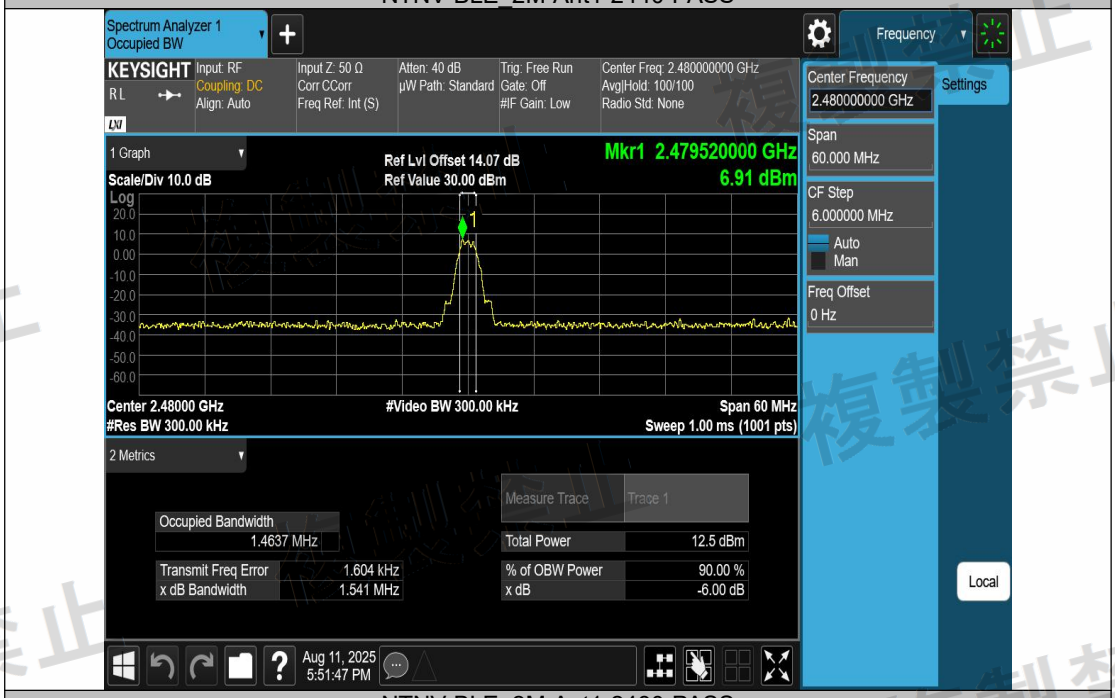
NTNV-BLE_1M-Ant1-2480-PASS



NTNV-BLE_2M-Ant1-2402-PASS



NTNV-BLE_2M-Ant1-2440-PASS



NTNV-BLE_2M-Ant1-2480-PASS

7.3 HOPPING FREQUENCY STAYING TIME (DWELL TIME)

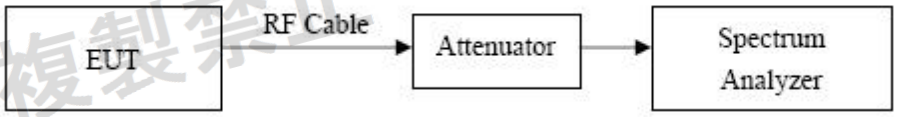
7.3.1 Applicable Standard

According to Item 19 of Article 2 Paragraph 1.

7.3.2 Conformance Limit

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. When a simple system (except hybrid system) is used ,total frequency dwell time at an arbitrary frequency within the time period obtained by multiplying 0.4 seconds by the process gain shall be 0.4 seconds or less.

7.3.3 Test Setup Block Diagram



7.3.4 Test Procedure

Set the EUT at the test frequency with test spreading code(Frequency Hopping), then modulation is performed with standard PN test signal
Spectrum analyzer is set as below

Central Frequency	Measurement hopping frequency
Sweep Frequency Bandwidth	0 MHz
Resolution Bandwidth	Approx. 1 MHz
Video Bandwidth	Same level as resolution bandwidth
Y-Axis Scale	10 dB/Div
Sweep Time	Hopping period
Sweep Mode	Single sweep
Trigger Condition	Video trigger
Phase-Detection Mode	Positive peak

Set the spectrum analyzer as in 2 above, wait for the hopping signal at the frequency to hop to.
Read the staying time from the trajectory on the screen at the frequency to hop in the hopping period by using marker, confirm the summation of the staying time to be less than 0.4 seconds.
In the same manner as (2), read the integral of the staying time at the frequency to hop in the hopping period.
Calculate the total of the frequency staying time at the frequency to hop to as described in the equation below.
Repeat the measurement for each frequency to hop.

7.3.5 Environmental Conditions

Temperature:	25 °C
Relative Humidity:	45%
ATM Pressure:	1011 mbar

7.3.6 Test Results

N/A

7.4 POWER TO ANTENNA (CONDUCTED)

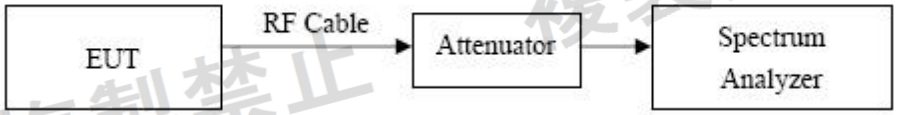
7.4.1 Applicable Standard

According to Item 19 of Article 2 Paragraph 1.

7.4.2 Conformance Limit

The maximum permit antenna power is 3mW/MHz for DSSS the maximum permit antenna power is 10mW, and the maximum permit tolerance is +20% or -80%

7.4.3 Test Setup Block Diagram



7.4.4 Test Procedure

Set the EUT on the test frequency and the consecutive TX mode or continuous (constant period, constant burst length) burst TX mode.
In case of spreading code used, set on the test spreading code, then the modulation is performed with standard coding test signal.
(1) Measure the equivalent noise bandwidth at the spectrum analyzer for resolution bandwidth of 1 MHz, then read the value correcting the resolution bandwidth on the 1 MHz equivalent bandwidth. In case of a spreading bandwidth lower than 1 MHz, however, perform the correction only for a higher value than “Spreading bandwidth (MHz) / Equivalent noise bandwidth (MHz)”.
(2)The attenuation value of the attenuator shall be set to achieve the optimal operating input level at the spectrum analyzer.
(3)Spectrum analyzer for seeking the maximum antenna power is set as below.

Central Frequency	Test frequency
Sweeping Bandwidth	Approx. twice the Occupied Bandwidth
Resolution Bandwidth	3 MHz
Video Bandwidth	Approx. twice the resolution bandwidth (VBW=6MHz)
Y-Axis Scale	10 dB/Div
Sweep Time	Minimum time to assure the measurement accuracy (In case of burst wave, 1 burst per 1 sample)
Trigger Condition	Free run
Data points	More than 400 points
Sweep Mode	Consecutive sweep
Phase-Detection Mode	Positive peak
Display mode	Max-hold

(4) Spectrum analyzer for measuring the antenna power is set as below. In this case, calibrate the indication of the RF Power Meter on the output of the EUT with the RF Power Meter connected to the IF output of the spectrum analyzer.

Central Frequency	Frequency to achieve the maximum power (sought frequency)
Sweeping Bandwidth	0 Hz

Resolution Bandwidth	3 MHz
Video Bandwidth	Same level as the resolution bandwidth
Sweep Mode	Consecutive sweep
Phase-Detection Mode	Sample

Measurement Procedure
Frequency hopping system or combined systems of direct spread and frequency hopping:
a. Connect the high frequency power meter to the output of the attenuator and measure the total power (without bandwidth limitation)
b. Divide the total power by the spread bandwidth to find the “average” power per MHz, Since BLE must be listed in the report in the form of total power, BLE does not need to be divided by bandwidth.
c. Confirm that frequency distribution of the hopping frequencies is homogeneous according to the supporting data. If frequency distribution of the frequencies is not homogeneous, consider other measurement or correction methods based on the supporting data.
d. Set the antenna power as follows:
- Continuous waves: value in b.
- Burst waves: value in b. and value calculated from the average power within bursts from rates of transmission times (i.e. correction on the duty-cycle, to find the average within the transmit burst)
.

7.4.5 Environmental Conditions

Temperature:	25°C
Relative Humidity:	45%
ATM Pressure:	1011 mbar

7.4.6 Test Results

TestCondition	TestMode	Antenna	Freq(MHz)	Result(dBm)	Result(mW)	Limit(mW)	Verdict
NTNV	BLE_1M	Ant1	2402	7.49	5.6105	≤10	PASS
NTNV	BLE_1M	Ant1	2440	7.70	5.8884	≤10	PASS
NTNV	BLE_1M	Ant1	2480	6.94	4.9431	≤10	PASS
NTNV	BLE_2M	Ant1	2402	7.45	5.5590	≤10	PASS
NTNV	BLE_2M	Ant1	2440	7.71	5.9020	≤10	PASS
NTNV	BLE_2M	Ant1	2480	6.89	4.8865	≤10	PASS

Test Condition	Test Mode	Antenna	Freq(MHz)	Power (mW)	RatedPower (mW)	Result (%)	Limit (%)	Verdict
NTNV	BLE_1M	Ant1	2402	5.6105	5.00	+12.21	-80 to +20	PASS
NTNV	BLE_1M	Ant1	2440	5.8884	5.00	+17.768	-80 to +20	PASS
NTNV	BLE_1M	Ant1	2480	4.9431	5.00	-1.138	-80 to +20	PASS
NTNV	BLE_2M	Ant1	2402	5.5590	5.00	+11.18	-80 to +20	PASS
NTNV	BLE_2M	Ant1	2440	5.9020	5.00	+18.04	-80 to +20	PASS
NTNV	BLE_2M	Ant1	2480	4.8865	5.00	-2.27	-80 to +20	PASS

TestCondition	TestMode	Antenna	Freq(MHz)	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
NTNV	BLE_1M	Ant1	2402	7.49	10.21	≤12.14	PASS
NTNV	BLE_1M	Ant1	2440	7.70	10.42	≤12.14	PASS
NTNV	BLE_1M	Ant1	2480	6.94	9.66	≤12.14	PASS
NTNV	BLE_2M	Ant1	2402	7.45	10.17	≤12.14	PASS
NTNV	BLE_2M	Ant1	2440	7.71	10.43	≤12.14	PASS
NTNV	BLE_2M	Ant1	2480	6.89	9.61	≤12.14	PASS

Note: Tolerance = (Output Power – Rated Output Power) / Rated Output Power * 100%