

TEST REPORT

Product Name : Projector
Model Number : A02M11

Prepared for : Shenzhen Neutop Optoelectronics Co., Ltd.
Address : 502, BLDG 4, Pingshan minQi Technology Park, No. 65
Lishan Road, Pingshan Community, Taoyuan Street,
Nanshan District, Shenzhen, Guangdong, China

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Report Number : ENS2607210134W00103R
Date(s) of Tests : July 21, 2026 to August 26, 2026
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Modified Information

Version	Report No.	Revision Date	Summary
Ver.1.0	ENS2607210134W00103R	/	Original Report

TEST RESULT CERTIFICATION

Applicant : Shenzhen Neutop Optoelectronics Co., Ltd.
Address : 502, BLDG 4, Pingshan minQi Technology Park, No. 65 Lishan Road, Pingshan Community, Taoyuan Street, Nanshan District, Shenzhen, Guangdong, China
Manufacturer : Shenzhen Neutop Optoelectronics Co., Ltd.
Address : 502, BLDG 4, Pingshan minQi Technology Park, No. 65 Lishan Road, Pingshan Community, Taoyuan Street, Nanshan District, Shenzhen, Guangdong, China
EUT : Projector
Model Name : A02M11
Trademark : Aurzen, **Aurzen**

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 (SHENZHEN) 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 (SHENZHEN) 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 : July 21, 2026 to August 26, 2026

Prepared by : Yu Xiaolan
Yu Xiaolan/Editor

Reviewer : Xia Lili
Xia Lili/Supervisor

Approved & Authorized Signer : Wang Li
Wang Li/Manager



1 EUT TECHNICAL DESCRIPTION

Product Name:	Projector	
Model Number:	A02M11	
Test Sample S/N:	ENS2607210134W001-01	
Equipment Type:	☒ Wifi2.4G with 2412MHz -2472MHz Band ☒ Wifi2.4G with 2422MHz -2462MHz Band	
WLAN Support:	☒ 802.11b ☒ 802.11g ☒ 802.11n(20MHz channel bandwidth) ☒ 802.11n(40MHz channel bandwidth) ☒ 802.11ax(20MHz channel bandwidth) ☒ 802.11ax(40MHz channel bandwidth)	
Modulation:	☒ DSSS with DBPSK/DQPSK/CCK for 802.11b; ☒ OFDM with BPSK/QPSK/16QAM/64QAM for 802.11g/n; ☒ OFDMA with BPSK/QPSK/16QAM/64QAM/256QAM/1024QAM for 802.11ax	
Frequency Range:	☒ 2412-2472MHz for 802.11b ☒ 2412-2472MHz for 802.11g	☒ 2412-2472MHz for 802.11n(HT20)/ax(HE20) ☒ 2422-2462MHz for 802.11n(HT40)/ax(HE40)
Number of Channels:	☒ 13 Channels for 802.11b ☒ 13 Channels for 802.11g	☒ 13 Channels for 802.11n(HT20)/ax(HE20); ☒ 9 Channels for 802.11n(HT40)/ax(HE40)
Rated Antenna power:	IEEE 802.11b: 2412-2472 MHz: 10 mW/MHz IEEE 802.11g: 2412-2472 MHz: 10 mW/MHz IEEE 802.11n (HT20): 2412-2472 MHz: 5mW/MHz IEEE 802.11n (HT40): 2422-2462 MHz: 3 mW/MHz IEEE 802.11ax (HE20): 2412-2472 MHz: 5 mW/MHz IEEE 802.11ax (HE40): 2422-2462 MHz: 3 mW/MHz	
Smart System:	SISO	
Antenna Type:	FPC Antenna	
Antenna Gain:	4.57dBi (Note: The antenna information is provided by the customers, which will have a certain impact on the test results.)	
Adapter:	Model:Z48AW350100JA00 INPUT:100-240V~50/60Hz 1.2A MAX 47.0W OUTPUT1:35.0V/1.0A OUTPUT2:12.0V/1.0A	
Power supply:	DC 12V&35V from adapter	
Test Voltage:	AC 100V/50Hz	
Temperature Range:	0° C to 35° C	
Software Version:	V1.0.11	
Hardware Version:	OD.P.JBV1.MT9266	

Date of Received:	July 21, 2026
Date of Test:	July 21, 2026 to August 26, 2026

2 SUMMARY OF TEST RESULT

Clause	Test Parameter	Verdict	Remark
Item 19 of Article 2 Paragraph 1	Antenna Power	Pass	
Item 19 of Article 2 Paragraph 1	Frequency Error	Pass	
Item 19 of Article 2 Paragraph 1	Occupied Bandwidth (99%)	Pass	
Item 19 of Article 2 Paragraph 1	Spreading Bandwidth (90%)&Spread Factor	Pass	
Item 19 of Article 2 Paragraph 1	Spurious Emissions of Tx	Pass	
Item 19 of Article 2 Paragraph 1	Spurious Emissions of Rx	Pass	
Item 19 of Article 2 Paragraph 1	Interference Prevention Function	Pass	
Item 19 of Article 2 Paragraph 1	Carrier sense capability	Pass	
Item 19 of Article 2 Paragraph 1	RF accessibility	Pass	

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.

3.2 MEASUREMENT EQUIPMENT USED

3.2.1 Radio Frequency Test Equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Calibration Body	Calibration Method
Wideband Radio Communication Tester	R&S	CMW500	171168	2025/9/9	LISAI	(c)
Spectrum Analyzer	R&S	FSV3044	101289	2025/12/16		
Signal Analyzer	KEYSIGHT	N9010B	MY60240204	2025/12/16	LISAI	(c)
Analog Signal Generator	R&S	SMB100A	183237	2025/9/9	LISAI	(c)
Vector Signal Generator	R&S	SMM100A	101808	2025/9/9	LISAI	(c)
RF Control Unit(Power Meter)	Tonscend	JS0806-2	22C8060567	2025/9/9	LISAI	(c)
Temperature&Humidity Chamber	ESPEC	EL-02KA	12107166	2026/5/8	N/A	N/A

Remark:

(a) Calibration conducted by the National Institute of Information and Communications Technology (NICT) in Japan (hereinafter referred to as "NICT") or a designated calibration agency under Article 102-18 paragraph (1) in JRL.

(b) Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Act (Act No. 51 of 1992).

(c) Calibration conducted in countries except Japan, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1).

(d) Calibration, etc. conducted by using measuring instruments and other equipment listed in the right 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

Notice: Calibration duration for above equipments is 1 year.

3.3 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, then record on this report.

Pre-defined engineering program for regulatory testing used to control the EUT for staying in continuous transmitting and receiving mode is programmed.

Frequency and Channels list for 802.11b/g/n(HT20)/ax(HE20):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2412	6	2437	11	2462
2	2417	7	2442	12	2467
3	2422	8	2447	13	2472
4	2427	9	2452		
5	2432	10	2457		

Frequency and Channels list for 802.11n(HT40)/ax(HE40):

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
3	2422	6	2437	9	2452
4	2427	7	2442	10	2457
5	2432	8	2447	11	2462

Test Frequency and Channels for 802.11b/g/n(HT20)/ax(HE20):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2412	7	2442	13	2472

Test Frequency and channels for 802.11n(HT40)/ax(HE40):

Lowest Frequency		Middle Frequency		Highest Frequency	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
3	2422	7	2442	11	2462

3.4 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
/	/	/	/

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.
3. Unless otherwise denoted as EUT in [Remark] column, device(s) used in tested system is a support equipment accordance with the manufacturer's requirements and conditions for the intended use.

4 FACILITIES AND ACCREDITATIONS

4.1 FACILITIES

All measurement facilities used to collect the measurement data are located at Building 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, China. The sites are constructed in conformance with the requirements of ANSI C63.7, ANSI C63.4 and CISPR Publication 22."

4.2 LABORATORY ACCREDITATIONS AND LISTINGS

Site Description

EMC Lab. : The Certificate Registration Number is L2291.
The Laboratory has been assessed and proved to be in compliance with CNAS-CL01 (identical to ISO/IEC 17025:2017)

3m Chamber #1 : Certificated by VCCI, Japan
Registration No.: R-12777
Registration No.: G-20141

10m Chamber : Certificated by VCCI, Japan
Registration No.: R-14410

Shielding Room #1 : Certificated by VCCI, Japan
Registration No.: C-13065
Registration No.: T-11318

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

Site Location : Building 69, Majialong, Industry Zone, Nanshan District, Shenzhen, Guangdong, China

5 TEST SYSTEM UNCERTAINTY

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

Test Parameter	Measurement Uncertainty
RF Output Power	±1.0%
Power Spectral Density	±0.9%
Duty Cycle and Tx-Sequence and Tx-Gap	±1.3%
Medium Utilisation Factor	±1.5%
Occupied Channel Bandwidth	±2.3%
Transmitter Unwanted Emission in the Out-of Band	±1.2%
Transmitter Unwanted Emissions in the Spurious Domain	±2.7%
Receiver Spurious Emissions	±2.7%
Temperature	±3.2%
Humidity	±2.5%

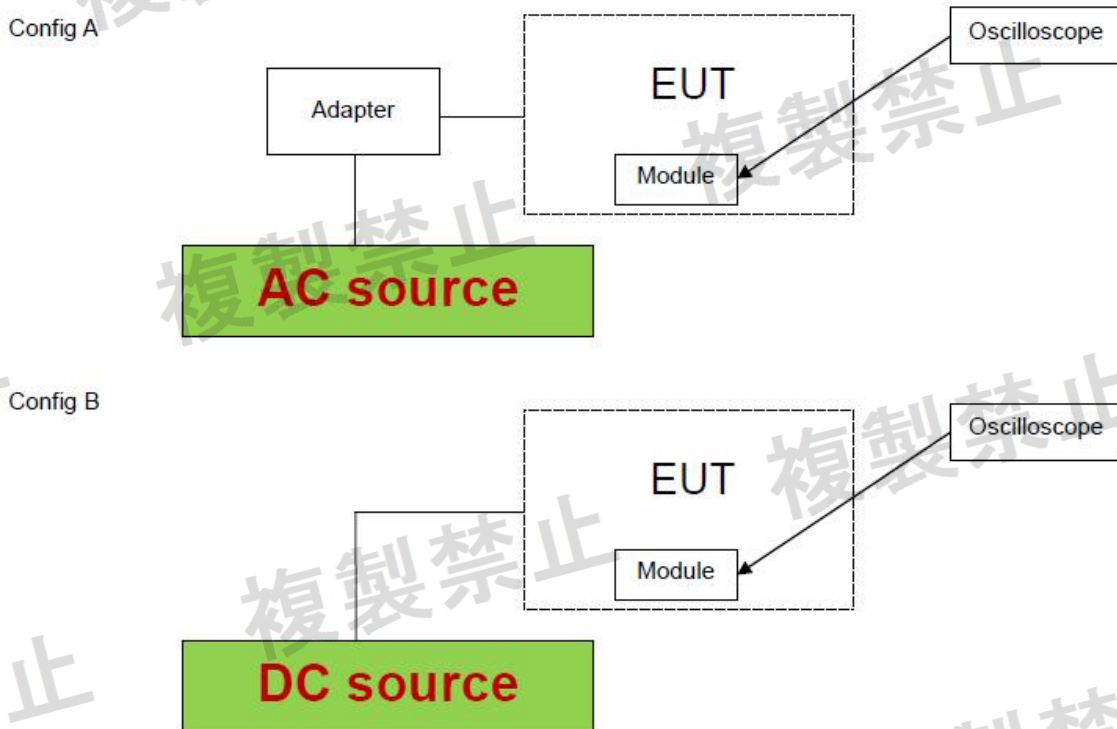
Measurement Uncertainty for a level of Confidence of 95%

6 WIRELESS MODULE VOLTAGE TEST IN EXTREME CONDITIONS

6.1 Applicable Standard

When there is a fluctuation of $\pm 10\%$ 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 $\pm 1\%$, Measurement shall be tested with the rated voltage.

6.2 Test Configuration



6.3 Test Results

Temperature : 21.4℃ Test By: Zhu Guangjun
 Humidity : 46% Atmospheric Pressure: 101KPa

Test Sample DC Input Voltage	10.8V	12V	13.2V
Input Voltage To The Circuit	3.31	3.29	3.29
Module Rated Voltage	3.30	3.30	3.30
The Deviation of Module Voltage (%)	0.00%	0.00%	0.00%

Note: In extreme conditions, The test sample module power is confirmed below $\pm 1\%$.

7 TEST REQUIREMENTS

7.1 ANTENNA POWER

7.1.1 Applicable Standard

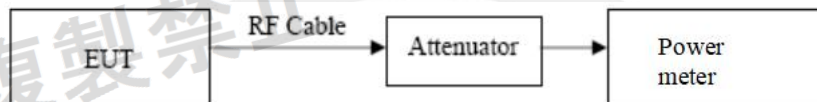
According to Equipment Regulations, art. 49.20.

7.1.2 Conformance Limit

The max permitted antenna power density shall not exceed 10mW/MHz and deviation of power density shall be within +20% of declared power density.

Eirp: not exceed 12.14dBm/ MHz(OFDM.DS form 2400-2483.5 MHz)

7.1.3 Test Setup Block Diagram



7.1.4 Test Procedure

7.1.5 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	1 MHz
Video Bandwidth	Approx. twice the resolution bandwidth (2MHz)
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	1 MHz
Video Bandwidth	Same level as the resolution bandwidth
Sweep Mode	Consecutive sweep
Phase-Detection Mode	Sample

Measurement Procedure

(1) No frequency hopping systems:

- Configure the settings of the spectrum analyzer to 2(3).
- After repeating sweeps (until no display changes are found), measure the maximum power frequency per MHz.
- Connect the high frequency power meter to the IF output of the spectrum analysers.
- Configure the settings of the spectrum analyzer to 2(4).
- Set the antenna power as follows:
 - Continuous waves: value indicated on the high frequency power meter, corrected according to 2(1).
 - Burst waves: value similarly corrected in the case of continuous waves 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)

7.1.6 Environmental Conditions

Temperature:	21.4℃
Relative Humidity:	46%
ATM Pressure:	1011 mbar

7.1.7 Test Results

Test Condition	Test Mode	Antenna	Frequency[MHz]	Result (dBm/MHz)	Result (mW/MHz)	Limit(mW/MHz)	Verdict
NTNV	11B	Ant1	2412	4.98	3.1477	≤10	PASS
NTNV	11B	Ant1	2442	3.45	2.2131	≤10	PASS
NTNV	11B	Ant1	2472	3.49	2.2336	≤10	PASS
NTNV	11G	Ant1	2412	3.32	2.1478	≤10	PASS
NTNV	11G	Ant1	2442	3.07	2.0277	≤10	PASS
NTNV	11G	Ant1	2472	2.37	1.7258	≤10	PASS
NTNV	11N20SISO	Ant1	2412	3.14	2.0606	≤10	PASS
NTNV	11N20SISO	Ant1	2442	1.23	1.3274	≤10	PASS
NTNV	11N20SISO	Ant1	2472	2.35	1.7179	≤10	PASS
NTNV	11N40SISO	Ant1	2422	-0.39	0.9141	≤5	PASS
NTNV	11N40SISO	Ant1	2442	0.05	1.0116	≤5	PASS
NTNV	11N40SISO	Ant1	2462	-0.22	0.9506	≤5	PASS
NTNV	11AX20SISO	Ant1	2412	1.99	1.5812	≤10	PASS
NTNV	11AX20SISO	Ant1	2442	2.53	1.7906	≤10	PASS
NTNV	11AX20SISO	Ant1	2472	1.49	1.4093	≤10	PASS
NTNV	11AX40SISO	Ant1	2422	-0.77	0.8375	≤5	PASS
NTNV	11AX40SISO	Ant1	2442	-0.77	0.8375	≤5	PASS
NTNV	11AX40SISO	Ant1	2462	-0.88	0.8166	≤5	PASS

Test Condition	Test Mode	Antenna	Frequency[MHz]	Result (dBm/MHz)	EIRP (dBm/MHz)	Limit(dBm/MHz)	Verdict
NTNV	11B	Ant1	2412	4.98	9.55	≤12.14	PASS
NTNV	11B	Ant1	2442	3.45	8.02	≤12.14	PASS
NTNV	11B	Ant1	2472	3.49	8.06	≤12.14	PASS
NTNV	11G	Ant1	2412	3.32	7.89	≤12.14	PASS
NTNV	11G	Ant1	2442	3.07	7.64	≤12.14	PASS
NTNV	11G	Ant1	2472	2.37	6.94	≤12.14	PASS
NTNV	11N20SISO	Ant1	2412	3.14	7.71	≤12.14	PASS
NTNV	11N20SISO	Ant1	2442	1.23	5.80	≤12.14	PASS
NTNV	11N20SISO	Ant1	2472	2.35	6.92	≤12.14	PASS
NTNV	11N40SISO	Ant1	2422	-0.39	4.18	≤9.13	PASS
NTNV	11N40SISO	Ant1	2442	0.05	4.62	≤9.13	PASS
NTNV	11N40SISO	Ant1	2462	-0.22	4.35	≤9.13	PASS
NTNV	11AX20SISO	Ant1	2412	1.99	6.56	≤12.14	PASS
NTNV	11AX20SISO	Ant1	2442	2.53	7.10	≤12.14	PASS
NTNV	11AX20SISO	Ant1	2472	1.49	6.06	≤12.14	PASS
NTNV	11AX40SISO	Ant1	2422	-0.77	3.80	≤9.13	PASS
NTNV	11AX40SISO	Ant1	2442	-0.77	3.80	≤9.13	PASS
NTNV	11AX40SISO	Ant1	2462	-0.88	3.69	≤9.13	PASS

Test Condition	Test Mode	Antenna	Frequency [MHz]	Power (mW/MHz)	RatedPower (mW/MHz)	Result (%)	Limit (%)	Verdict
NTNV	11B	Ant1	2412	3.1477	10	-68.52	≤ +20	PASS
NTNV	11B	Ant1	2442	2.2131	10	-77.87	≤ +20	PASS
NTNV	11B	Ant1	2472	2.2336	10	-77.66	≤ +20	PASS
NTNV	11G	Ant1	2412	2.1478	10	-78.52	≤ +20	PASS
NTNV	11G	Ant1	2442	2.0277	10	-79.72	≤ +20	PASS
NTNV	11G	Ant1	2472	1.7258	10	-82.74	≤ +20	PASS
NTNV	11N20SISO	Ant1	2412	2.0606	5	-58.79	≤ +20	PASS
NTNV	11N20SISO	Ant1	2442	1.3274	5	-73.45	≤ +20	PASS
NTNV	11N20SISO	Ant1	2472	1.7179	5	-65.64	≤ +20	PASS
NTNV	11N40SISO	Ant1	2422	0.9141	3	-69.53	≤ +20	PASS
NTNV	11N40SISO	Ant1	2442	1.0116	3	-66.28	≤ +20	PASS
NTNV	11N40SISO	Ant1	2462	0.9506	3	-68.31	≤ +20	PASS
NTNV	11AX20SISO	Ant1	2412	1.5812	5	-68.38	≤ +20	PASS
NTNV	11AX20SISO	Ant1	2442	1.7906	5	-64.19	≤ +20	PASS
NTNV	11AX20SISO	Ant1	2472	1.4093	5	-71.81	≤ +20	PASS
NTNV	11AX40SISO	Ant1	2422	0.8375	3	-72.08	≤ +20	PASS
NTNV	11AX40SISO	Ant1	2442	0.8375	3	-72.08	≤ +20	PASS
NTNV	11AX40SISO	Ant1	2462	0.8166	3	-72.78	≤ +20	PASS

7.2 FREQUENCY ERROR

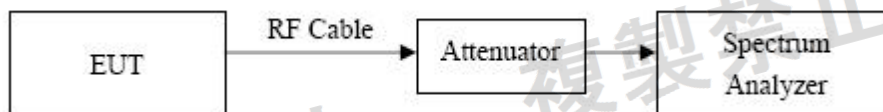
7.2.1 Applicable Standard

According to Item 19 of Article 2 Paragraph 1.

7.2.2 Conformance Limit

the maximum permit tolerance of frequency is 50ppm.

7.2.3 Test Setup Block Diagram



7.2.4 Test Procedure

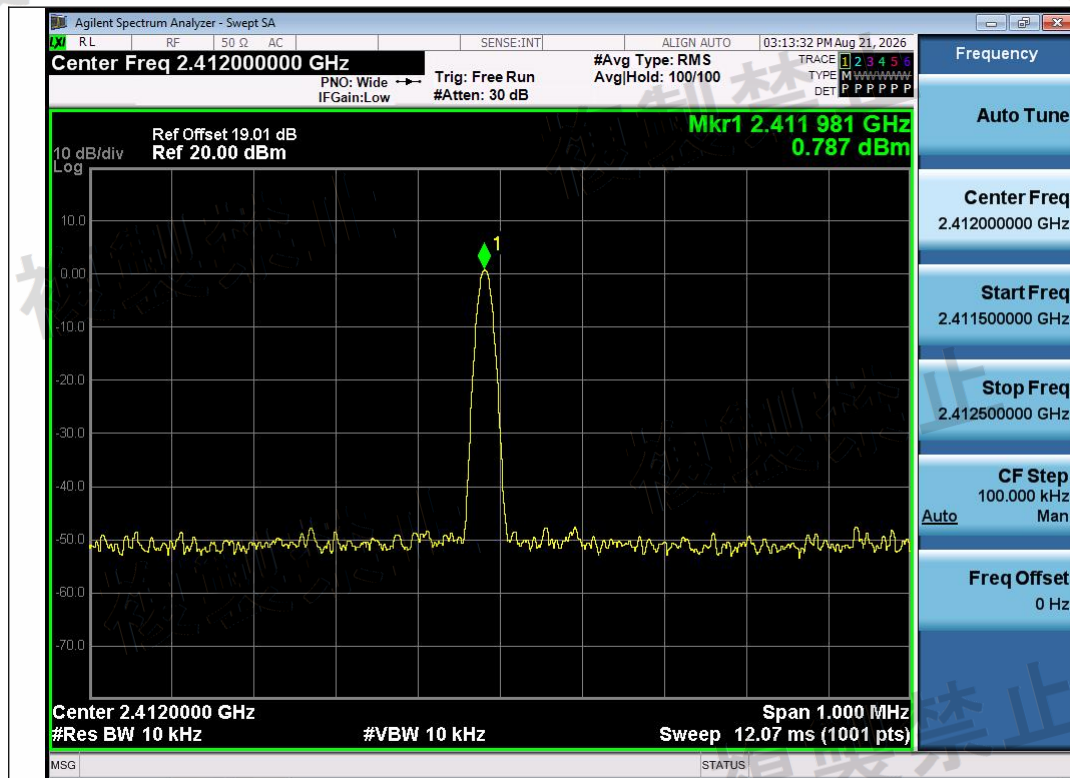
1. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
2. Set center frequency of spectrum analyzer = operating frequency.
3. Set the spectrum analyzer as RBW, VBW=10KHz, Span = 1MHz.
- 4 'Maximum Hold' mode may be used to accumulate the measurement result over several scans provided emission is repetitive in nature.
5. Repeat above procedures until all frequency measured was complete.

7.2.5 Environmental Conditions

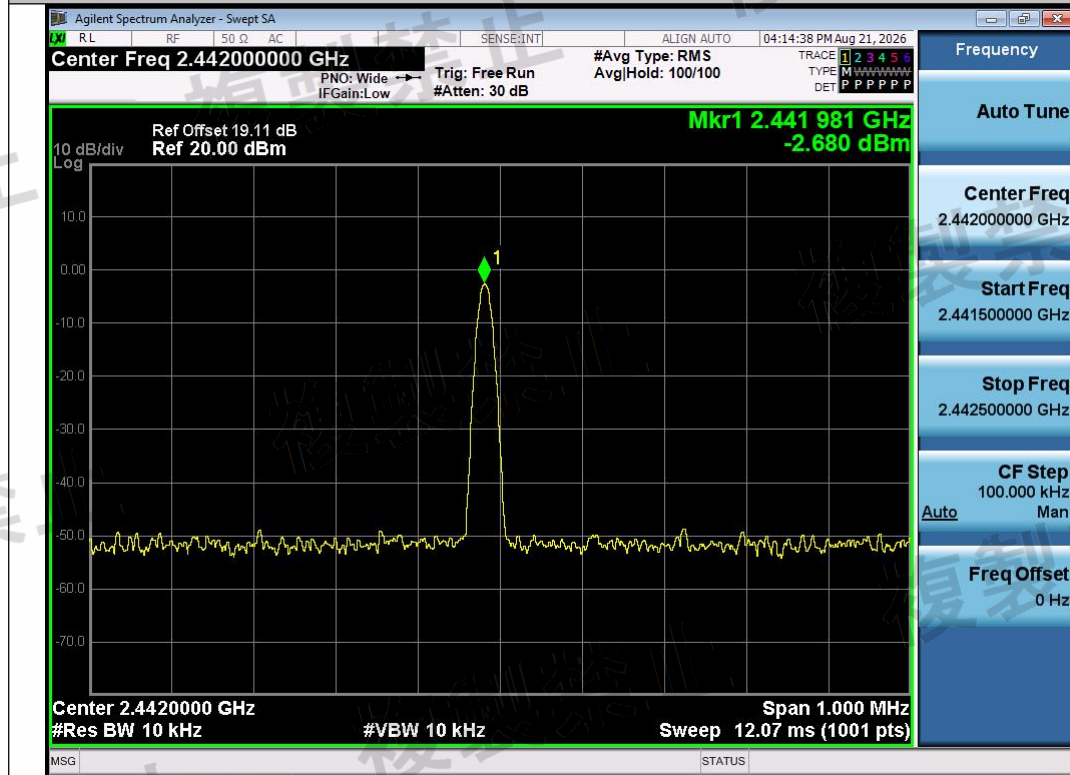
Temperature:	21.4℃
Relative Humidity:	46%
ATM Pressure:	1011 mbar

7.2.6 Test Results

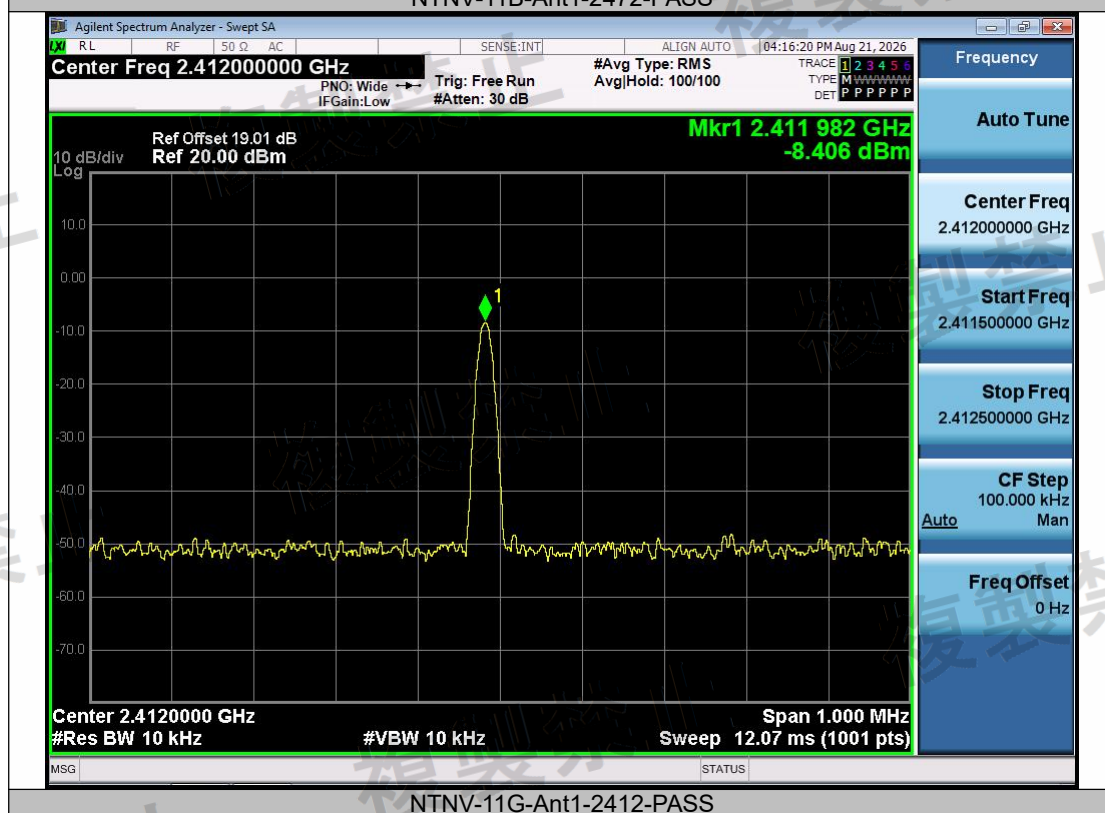
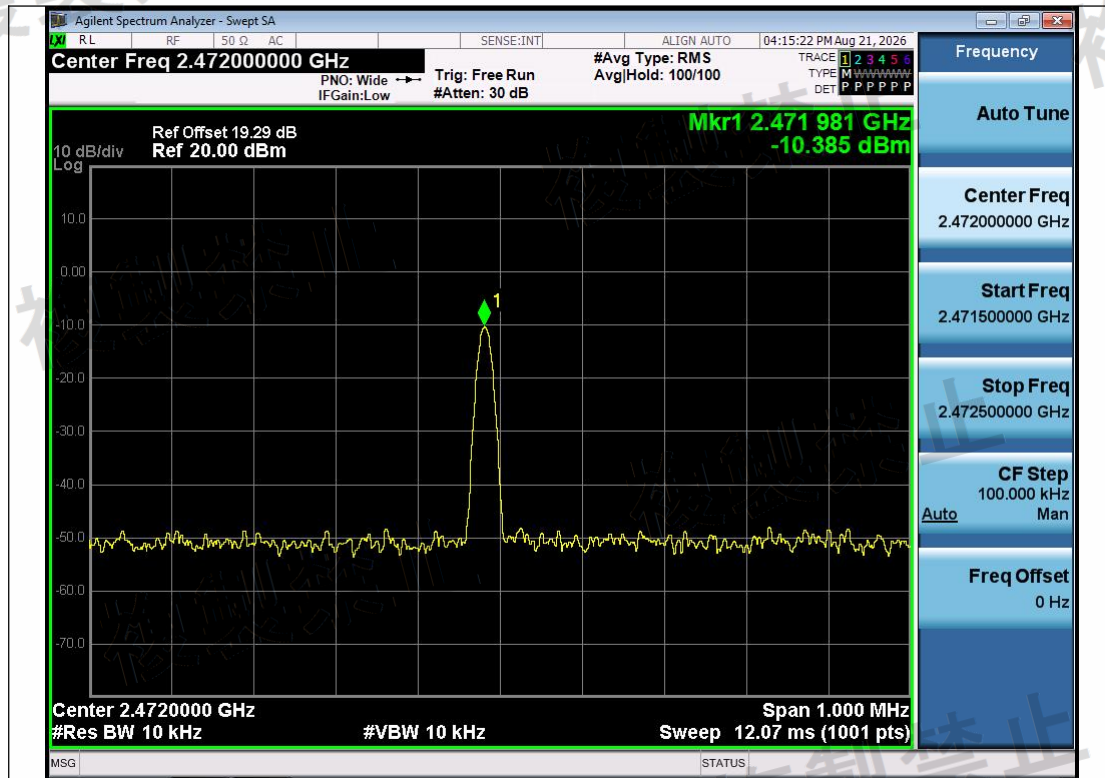
TestCondition	TestMode	Antenna	Frequency [MHz]	CenterFreq [MHz]	Result[ppm]	Limit[ppm]	Verdict
NTNV	11B	Ant1	2412	2411.981	-7.87728	±50	PASS
NTNV	11B	Ant1	2442	2441.981	-7.78051	±50	PASS
NTNV	11B	Ant1	2472	2471.981	-7.68608	±50	PASS
NTNV	11G	Ant1	2412	2411.982	-7.46269	±50	PASS
NTNV	11G	Ant1	2442	2441.981	-7.78051	±50	PASS
NTNV	11G	Ant1	2472	2471.981	-7.68608	±50	PASS
NTNV	11N20SISO	Ant1	2412	2411.982	-7.46269	±50	PASS
NTNV	11N20SISO	Ant1	2442	2441.981	-7.78051	±50	PASS
NTNV	11N20SISO	Ant1	2472	2471.981	-7.68608	±50	PASS
NTNV	11N40SISO	Ant1	2422	2421.982	-7.43187	±50	PASS
NTNV	11N40SISO	Ant1	2442	2441.981	-7.78051	±50	PASS
NTNV	11N40SISO	Ant1	2462	2461.981	-7.71730	±50	PASS
NTNV	11AX20SISO	Ant1	2412	2411.982	-7.46269	±50	PASS
NTNV	11AX20SISO	Ant1	2442	2441.981	-7.78051	±50	PASS
NTNV	11AX20SISO	Ant1	2472	2471.981	-7.68608	±50	PASS
NTNV	11AX40SISO	Ant1	2422	2421.982	-7.43187	±50	PASS
NTNV	11AX40SISO	Ant1	2442	2441.981	-7.78051	±50	PASS
NTNV	11AX40SISO	Ant1	2462	2461.981	-7.71730	±50	PASS

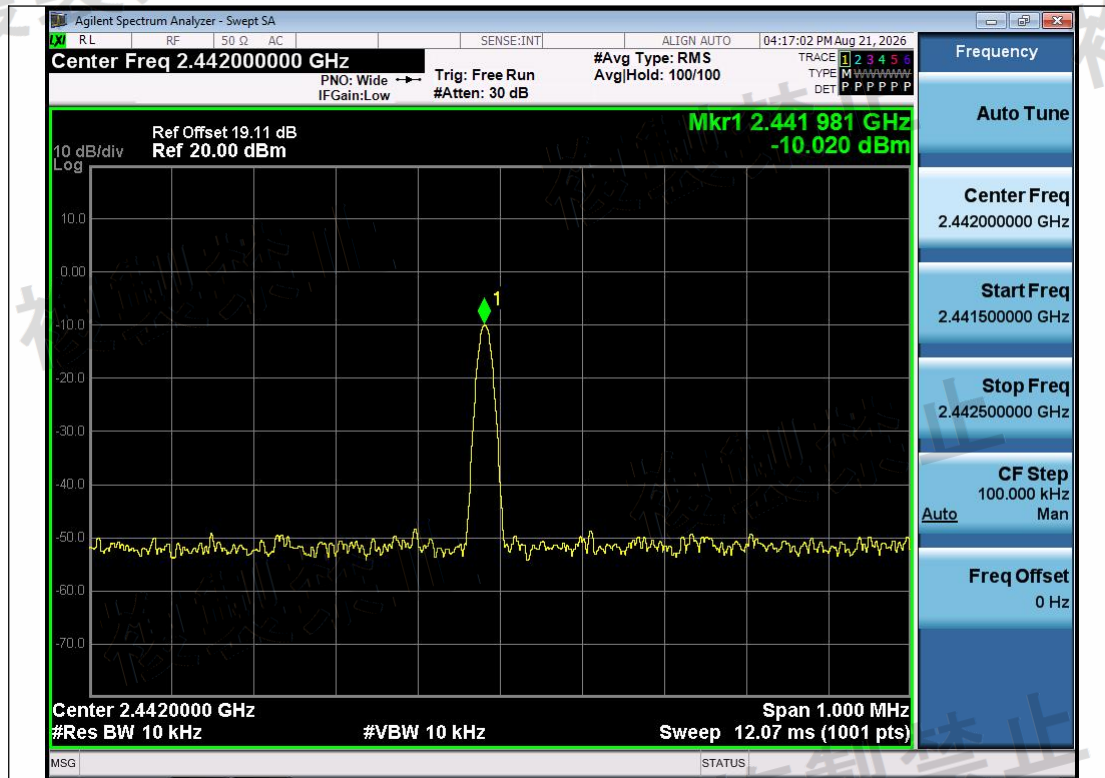


NTNV-11B-Ant1-2412-PASS

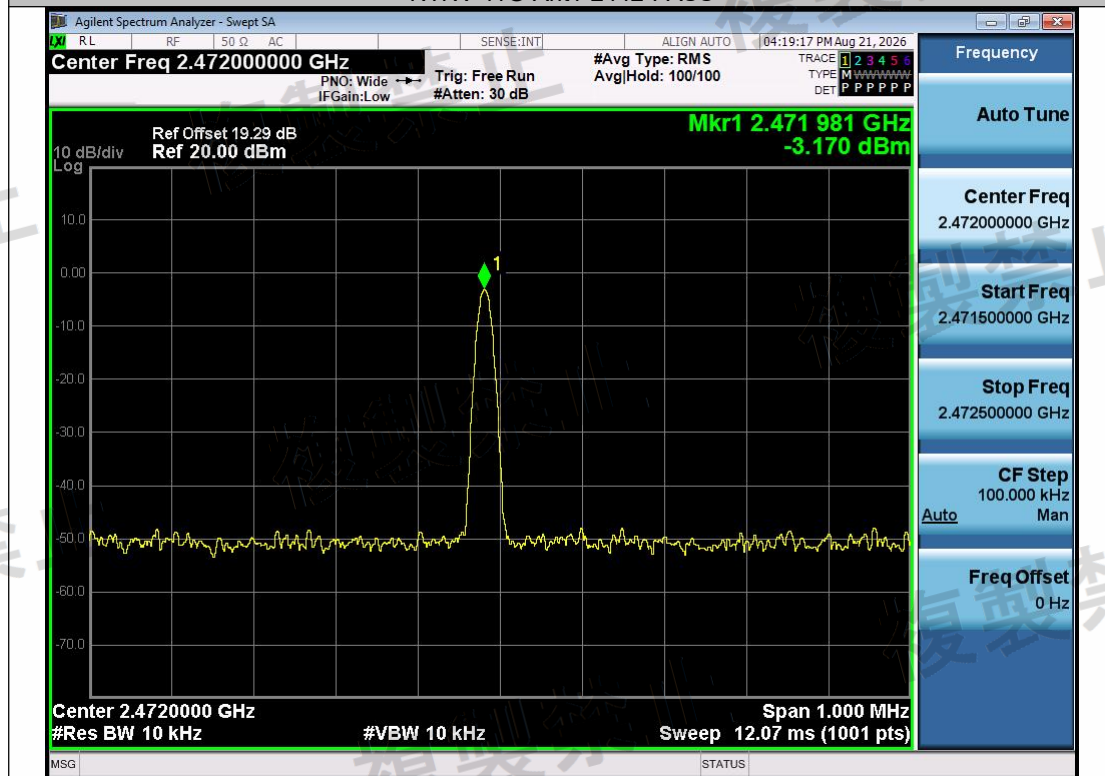


NTNV-11B-Ant1-2442-PASS

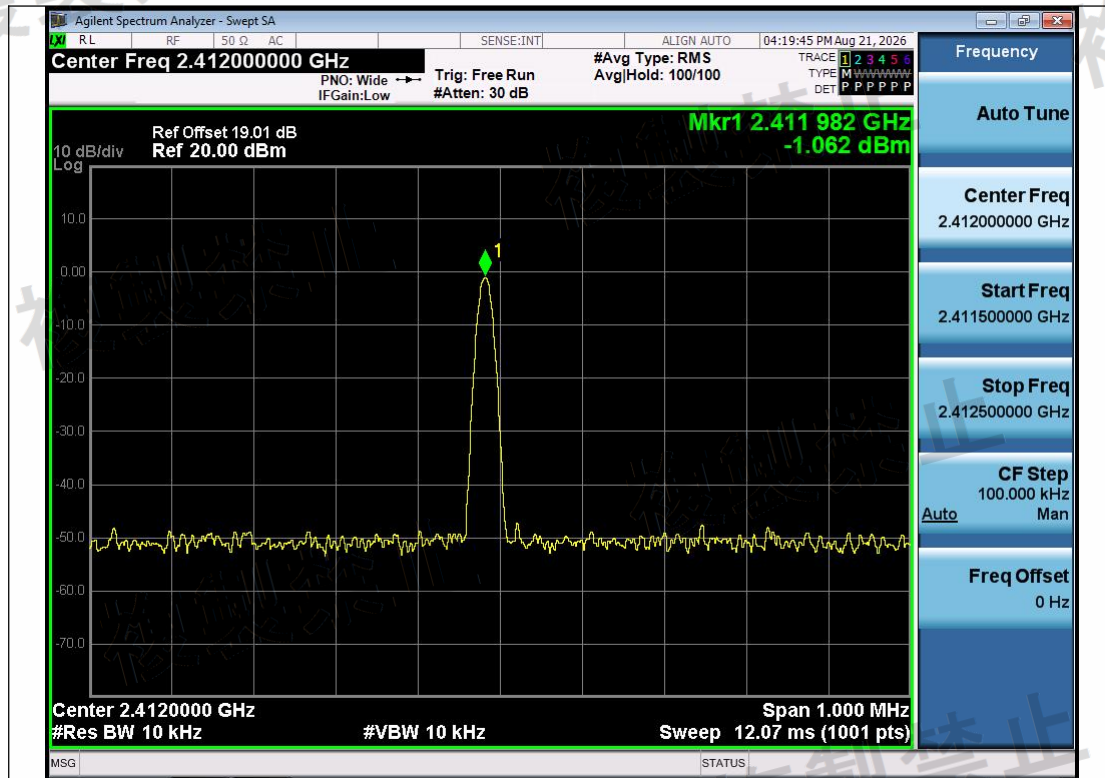




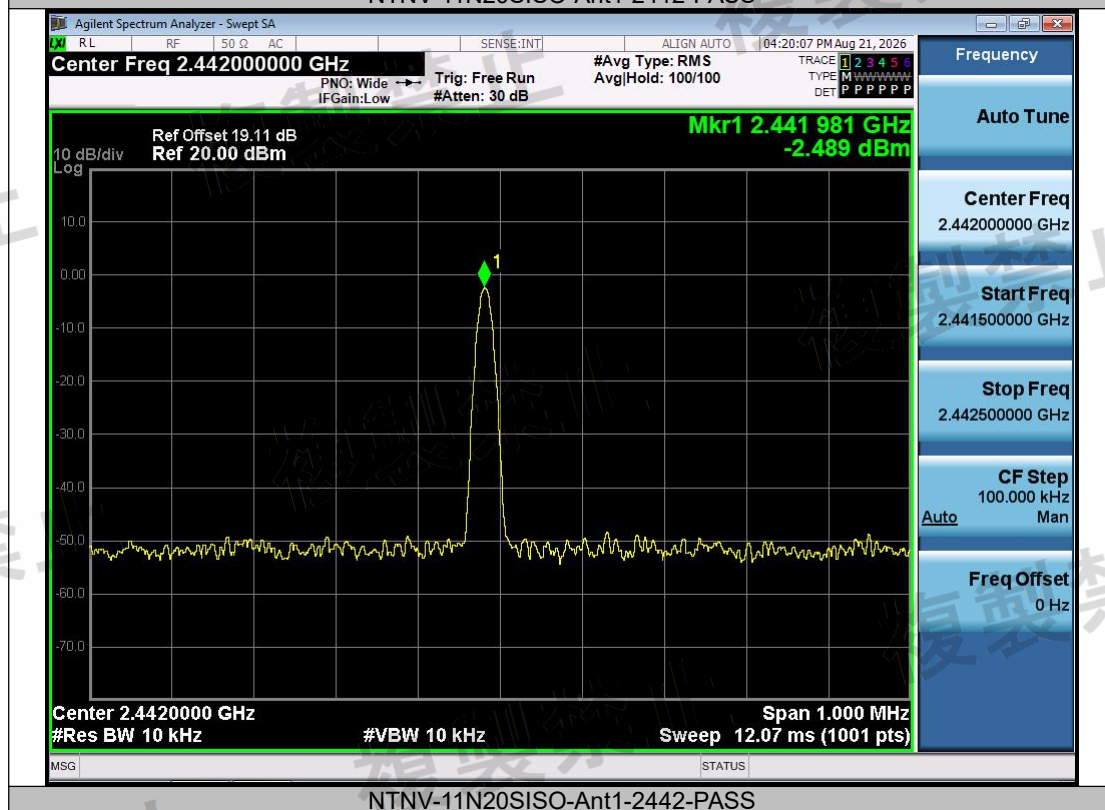
NTNV-11G-Ant1-2442-PASS



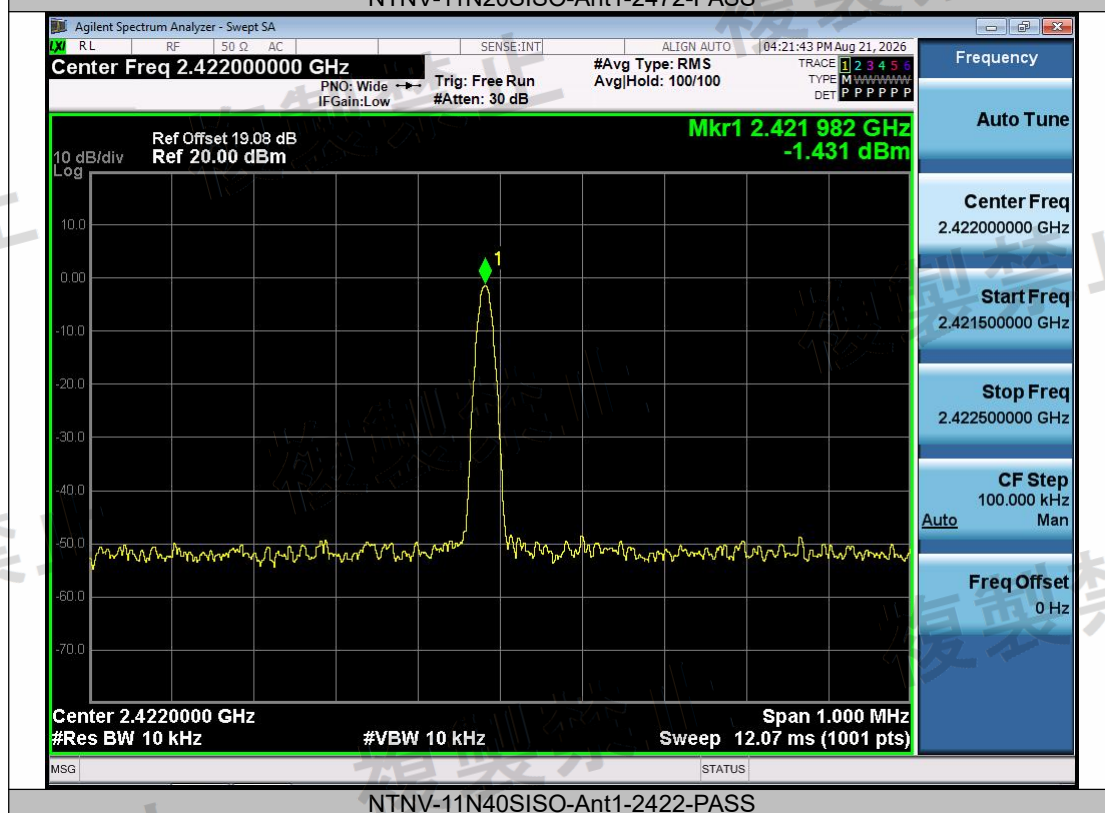
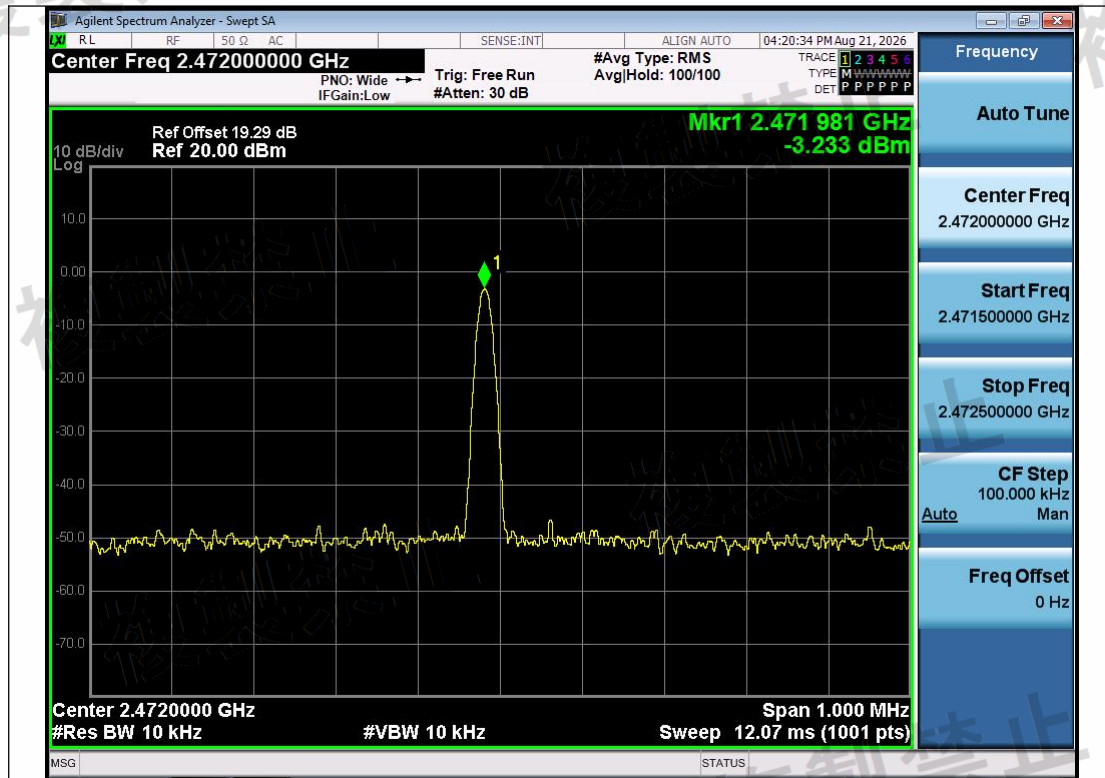
NTNV-11G-Ant1-2472-PASS

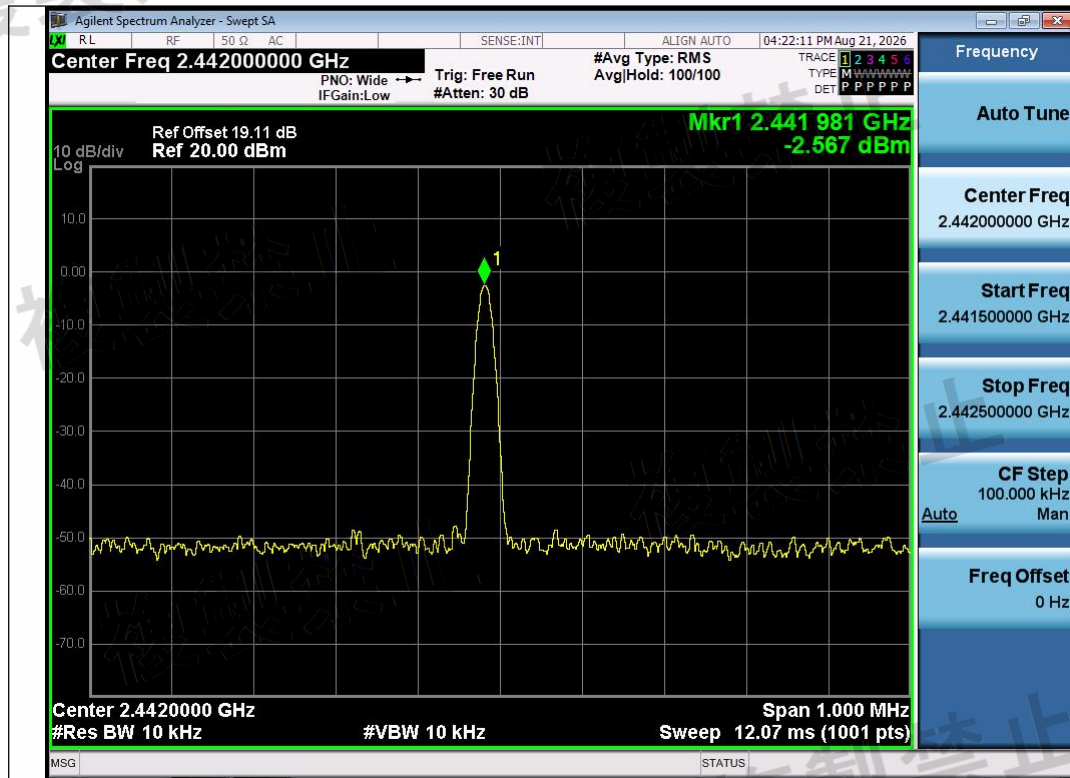


NTNV-11N20SISO-Ant1-2412-PASS

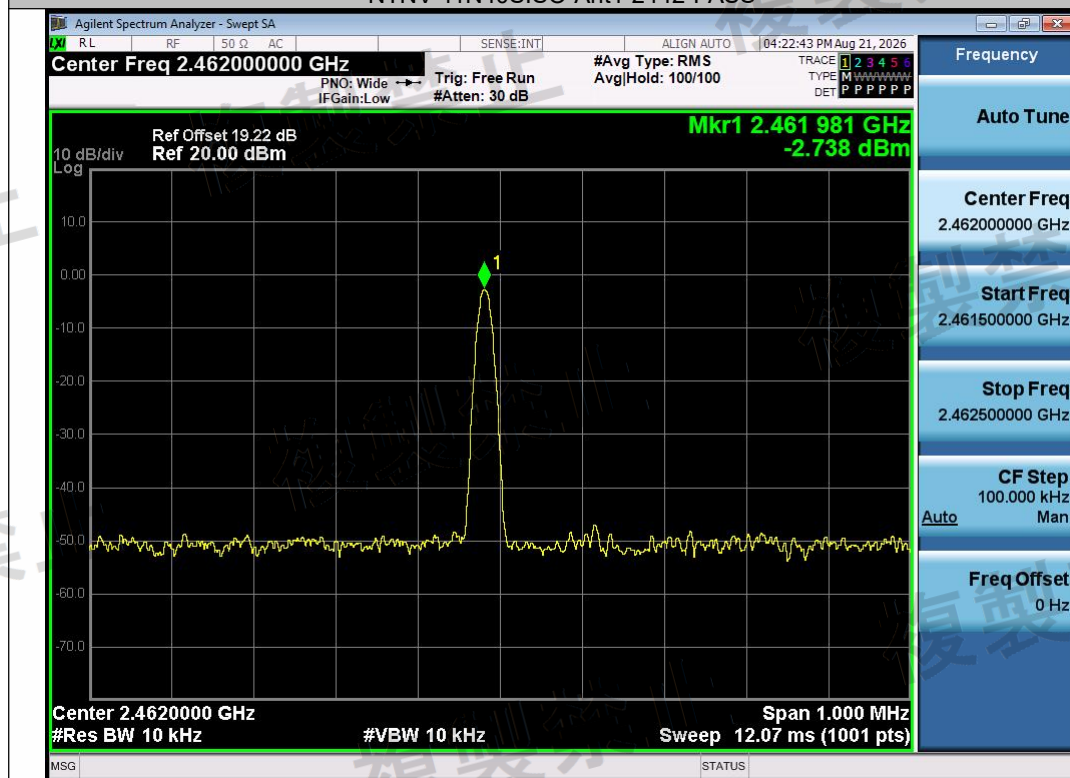


NTNV-11N20SISO-Ant1-2442-PASS

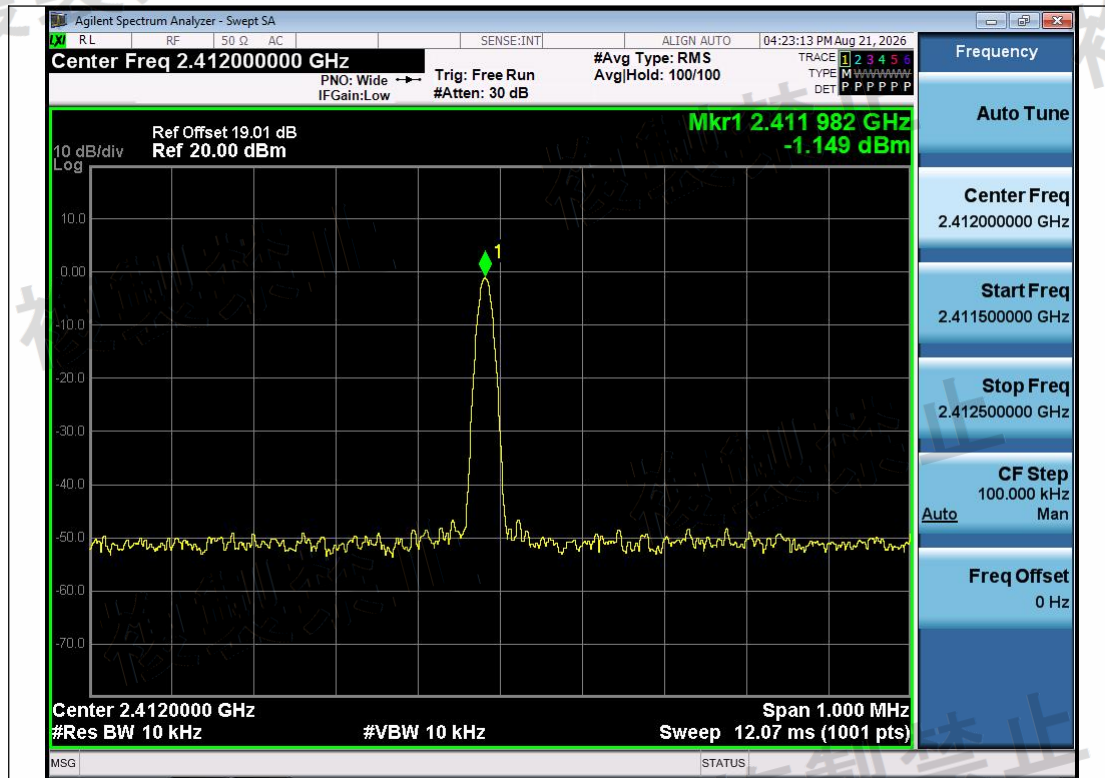




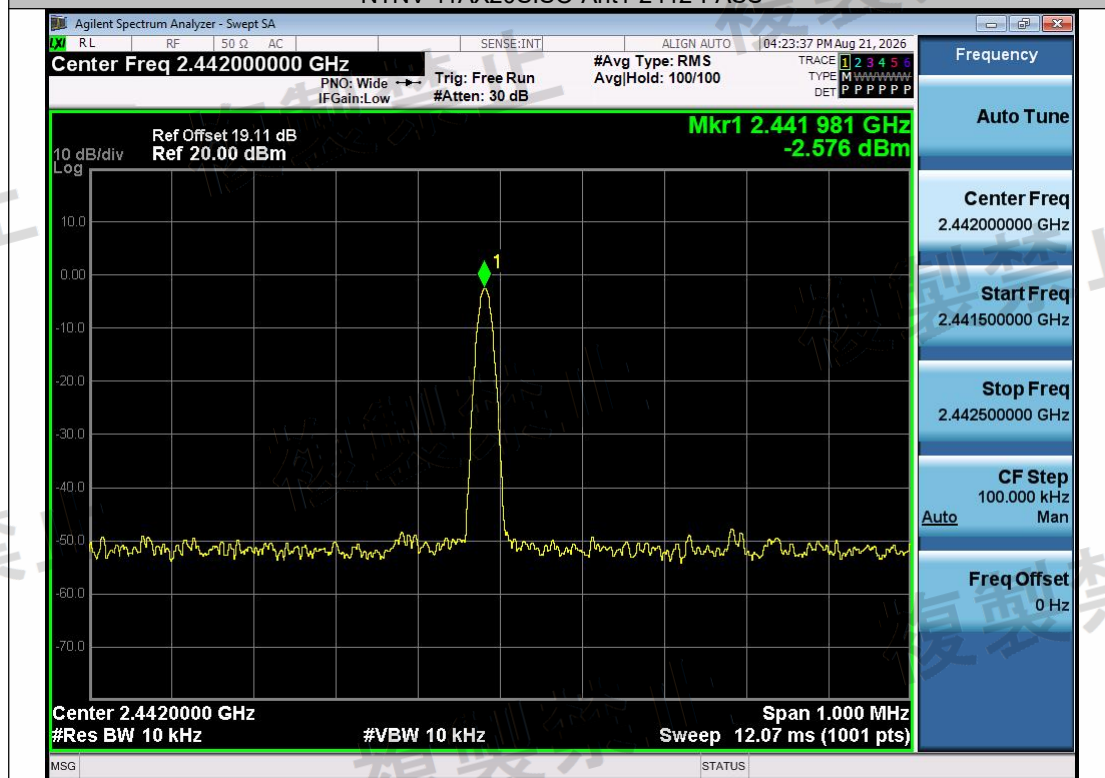
NTNV-11N40SISO-Ant1-2442-PASS



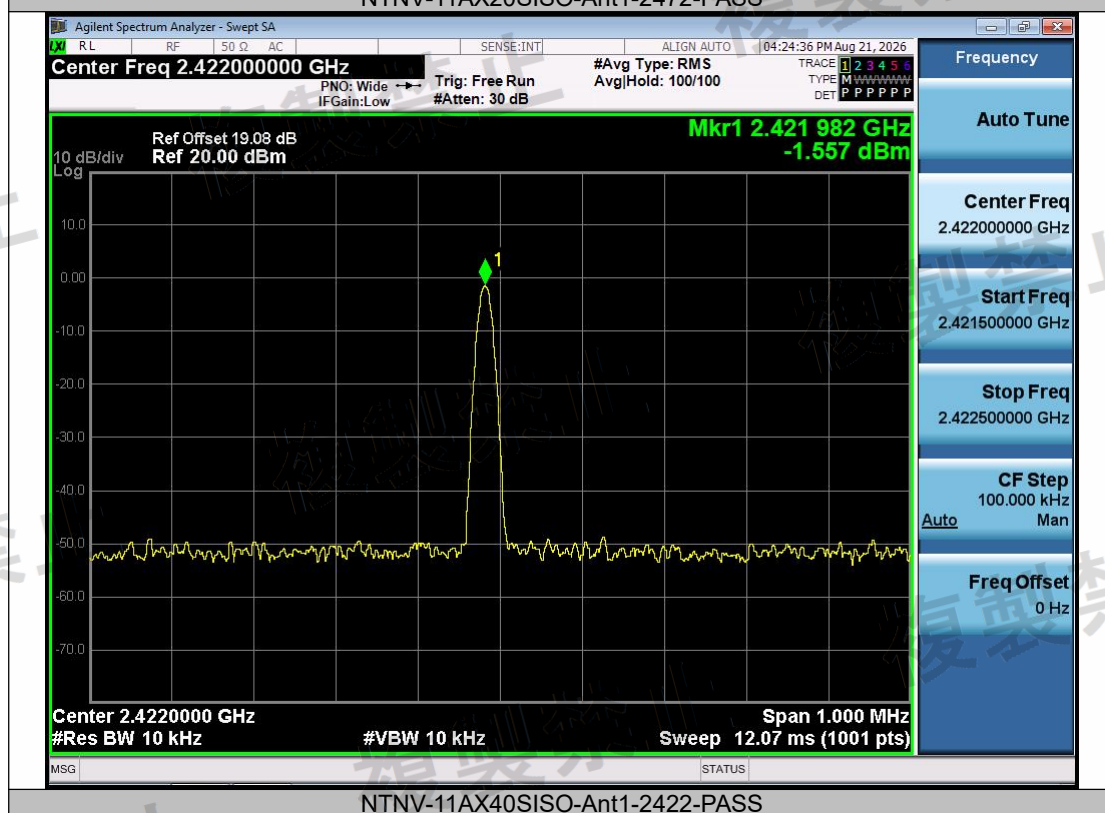
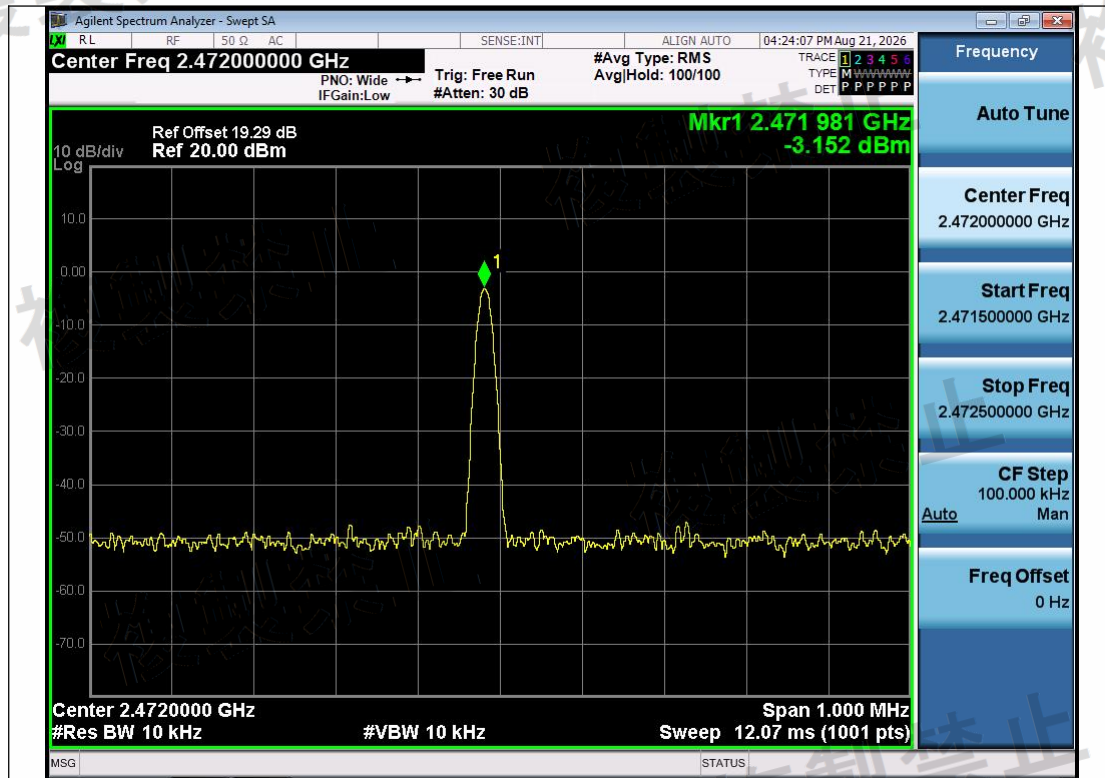
NTNV-11N40SISO-Ant1-2462-PASS

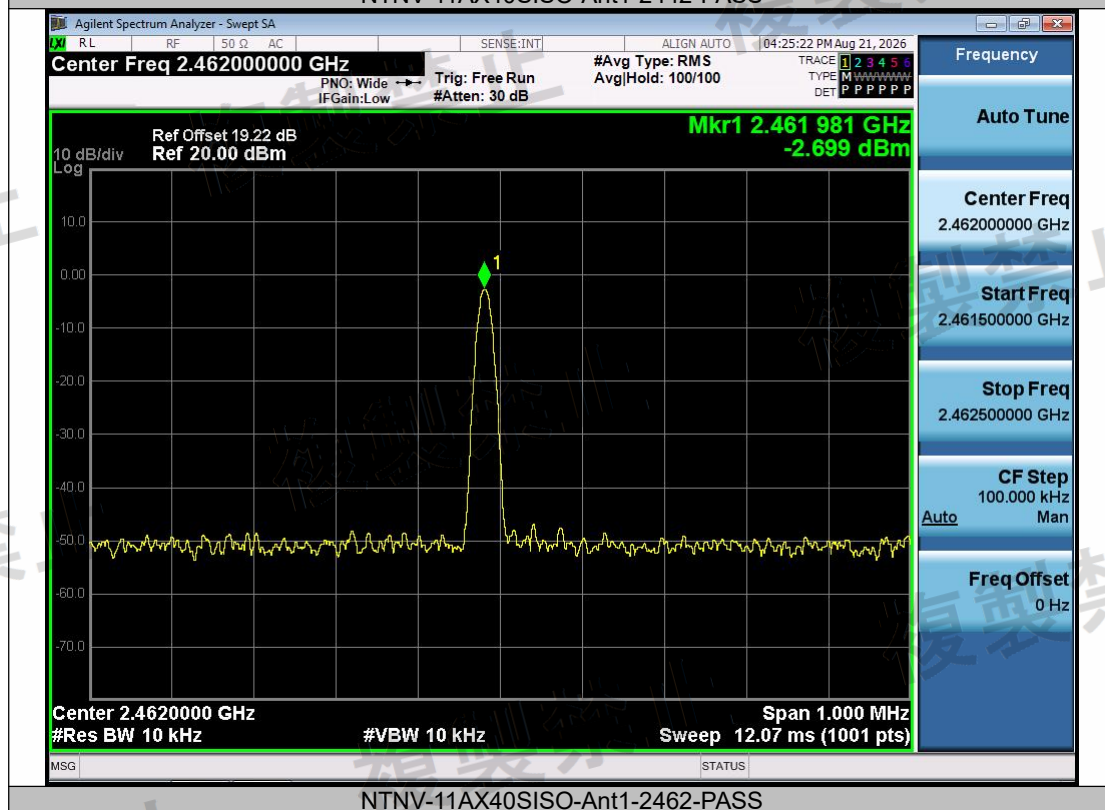
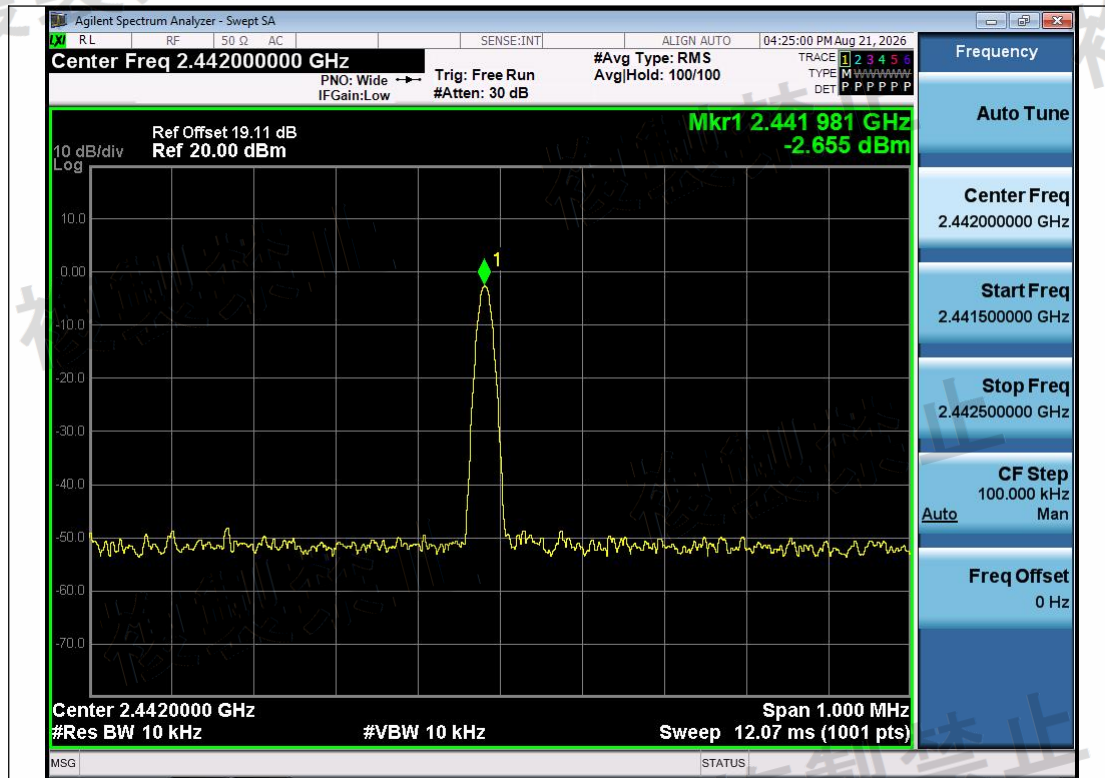


NTNV-11AX20SISO-Ant1-2412-PASS



NTNV-11AX20SISO-Ant1-2442-PASS





7.3 OCCUPIED BANDWIDTH (99%)&SPREADING BANDWIDTH (90%)&SPREAD FACTOR

7.3.1 Applicable Standard

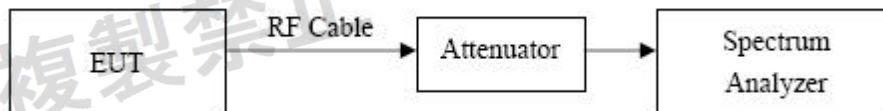
According to Item 19 of Article 2 Paragraph 1.

7.3.2 Conformance Limit

Occupied bandwidth: $FH \leq 83.5$ MHz; $DS \leq 26$ MHz; $OFDM \leq 38$ MHz, Others ≤ 26 MHz

Spread Bandwidth: ≥ 500 kHz (FH, DS), Spread factor > 5 .

7.3.3 Test Setup Block Diagram



7.3.4 Test Procedure

(1) Spectrum analyzer is set as below

Central Frequency	Test frequency
Sweeping Bandwidth	2 to 3.5 times the allowable value (SPAN=80MHz for 802.11n(HT40), SPAN=50MHz for the others)
Resolution Bandwidth	Lower than 3 % of allowable value (RBW=300kHz)
Video Bandwidth	Equivalent to resolvable 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

(2) Repeat the sweeping till no change was observed on the display and enter all values of data point to the computer as array variable.

(3) About all data, convert dB value to antilogarithm of electric power dimension.

(4) Add up the electric power of all data and record it as "Sum total of electric power".

(5) Adding up data in order from the lowest frequency to upper frequencies, look for a limit point where the value reaches to 0.5% (5% in case of diffusion bandwidth) of "Sum total of electric power". Convert the limit point to frequency and record as "Lowest limit frequency".

(6) Adding up data in order from the highest frequency to lower frequencies, look for a limit point

where the value reaches to 0.5% (5% in case of diffusion bandwidth) of "Sum total of electric power". Convert the limit point to frequency and record as "Highest limit frequency".

(7) Repeat above procedures until all frequency measured was complete.

(8) Spread Factor = Spread Bandwidth/modulation rate. The modulation rate: MR=1.375 for 802.11b, MR=1.5 for 802.11g/n20, MR=3 for 802.11n40.

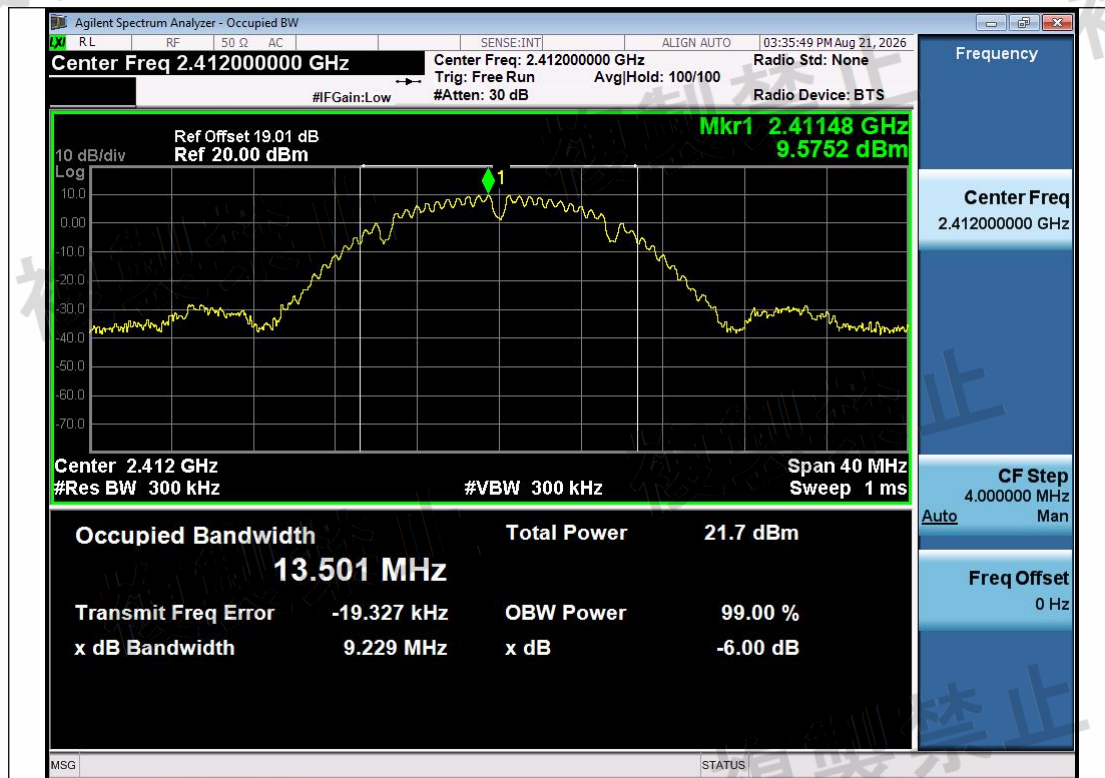
7.3.5 Environmental Conditions

Temperature:	21.4℃
Relative Humidity:	46%
ATM Pressure:	1011 mbar

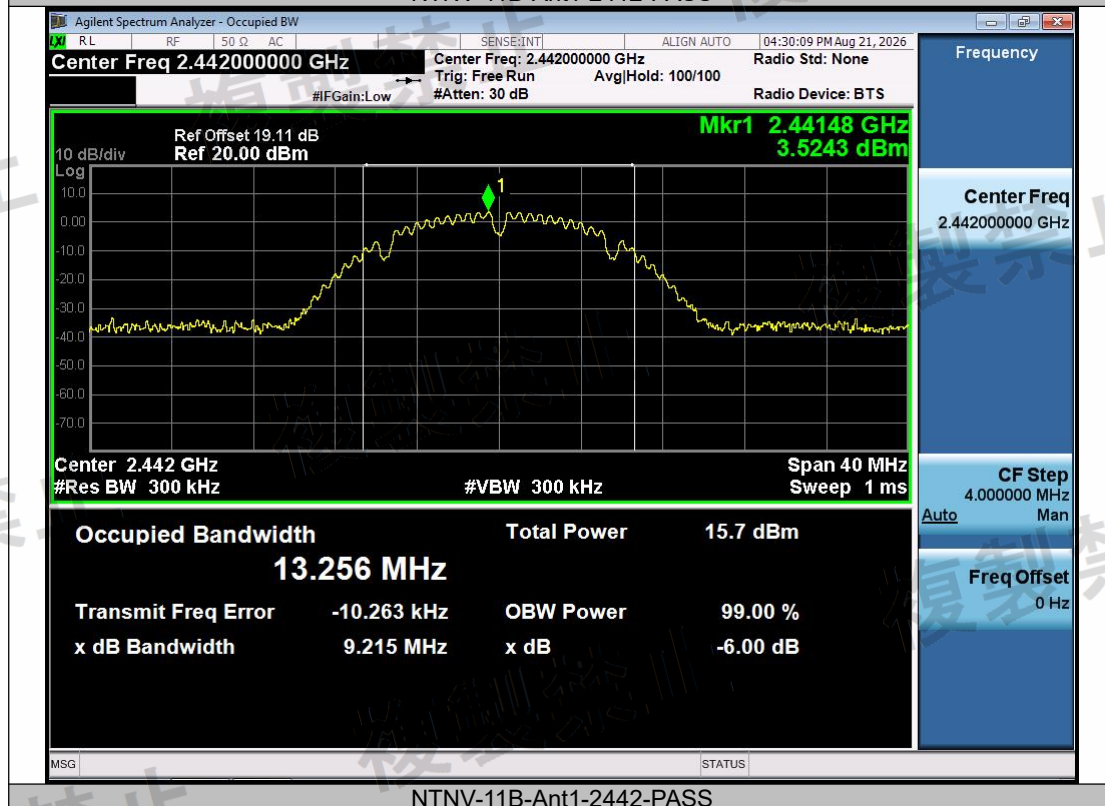
7.3.6 Test Results

Occupied Bandwidth (99%)

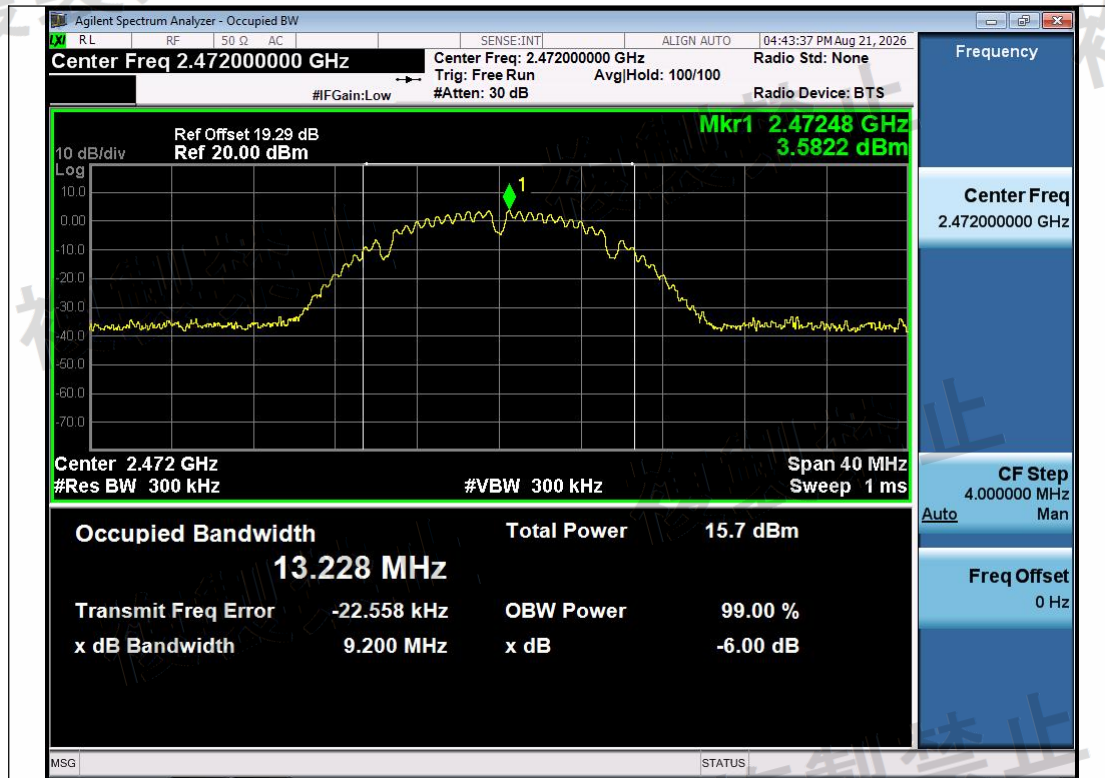
TestCondition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11B	Ant1	2412	13.501	≤26	PASS
NTNV	11B	Ant1	2442	13.256	≤26	PASS
NTNV	11B	Ant1	2472	13.228	≤26	PASS
NTNV	11G	Ant1	2412	16.802	≤26	PASS
NTNV	11G	Ant1	2442	16.699	≤26	PASS
NTNV	11G	Ant1	2472	16.673	≤26	PASS
NTNV	11N20SISO	Ant1	2412	17.882	≤26	PASS
NTNV	11N20SISO	Ant1	2442	17.907	≤26	PASS
NTNV	11N20SISO	Ant1	2472	17.965	≤26	PASS
NTNV	11N40SISO	Ant1	2422	36.193	26-40	PASS
NTNV	11N40SISO	Ant1	2442	36.237	26-40	PASS
NTNV	11N40SISO	Ant1	2462	36.150	26-40	PASS
NTNV	11AX20SISO	Ant1	2412	18.997	≤26	PASS
NTNV	11AX20SISO	Ant1	2442	18.971	≤26	PASS
NTNV	11AX20SISO	Ant1	2472	18.995	≤26	PASS
NTNV	11AX40SISO	Ant1	2422	37.570	26-40	PASS
NTNV	11AX40SISO	Ant1	2442	37.652	26-40	PASS
NTNV	11AX40SISO	Ant1	2462	37.686	26-40	PASS



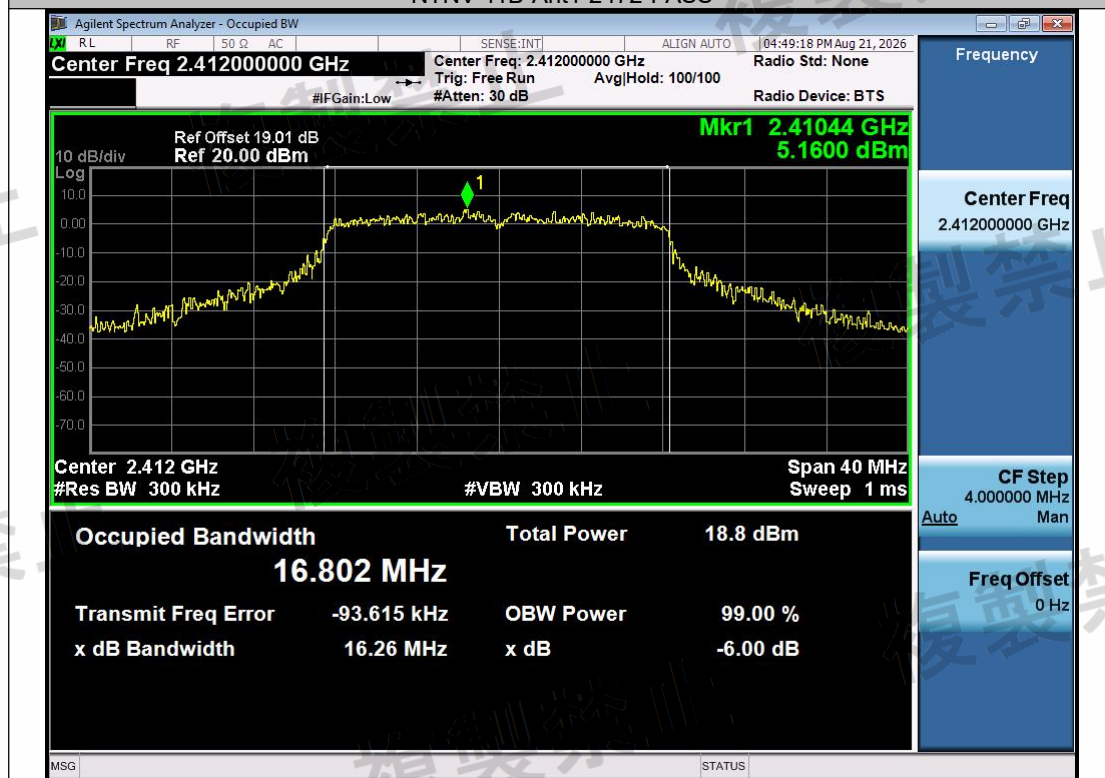
NTNV-11B-Ant1-2412-PASS



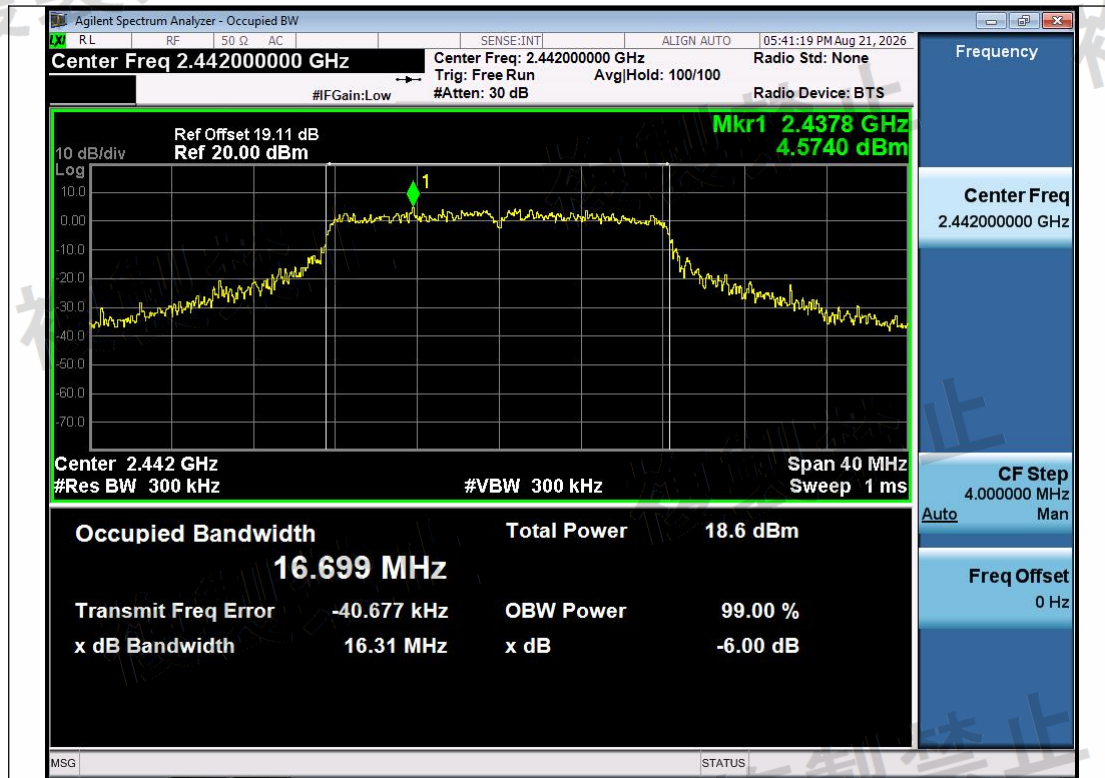
NTNV-11B-Ant1-2442-PASS



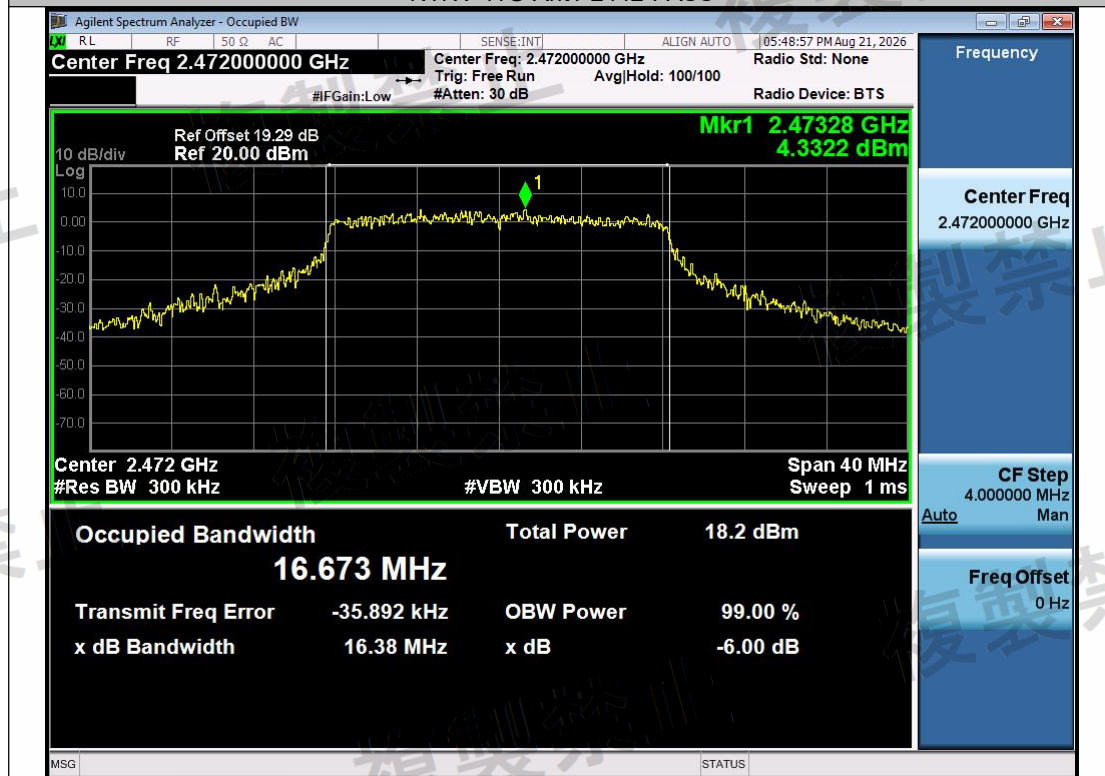
NTNV-11B-Ant1-2472-PASS



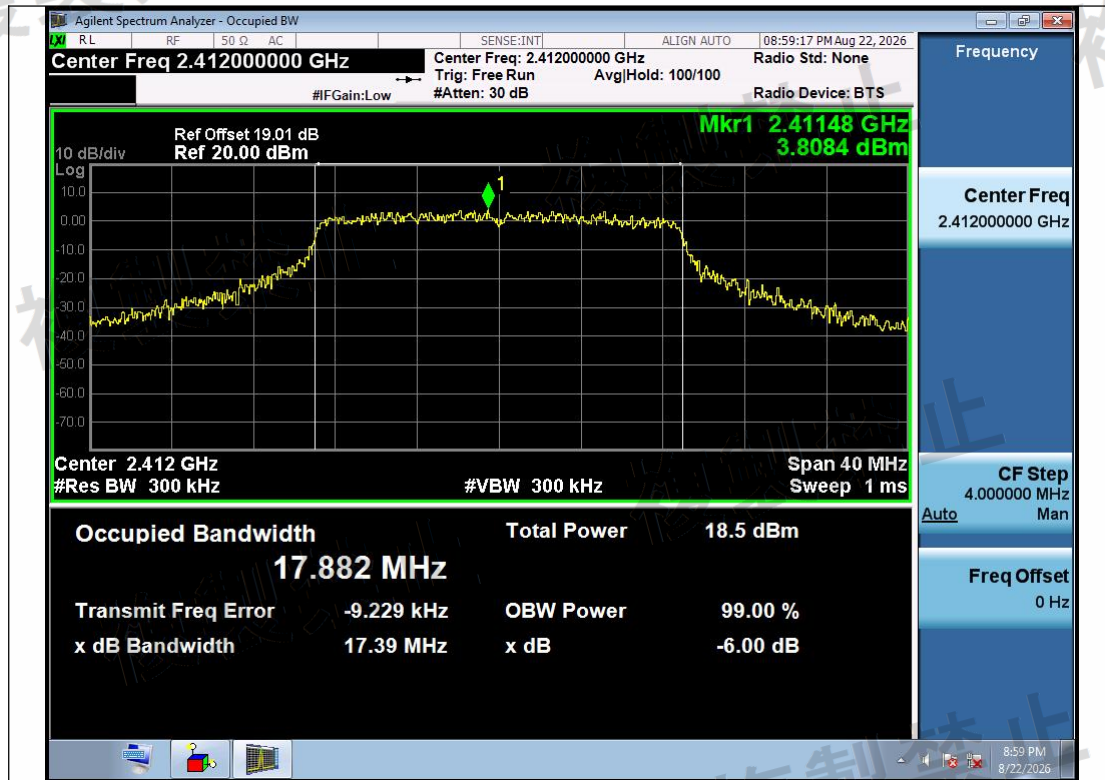
NTNV-11G-Ant1-2412-PASS



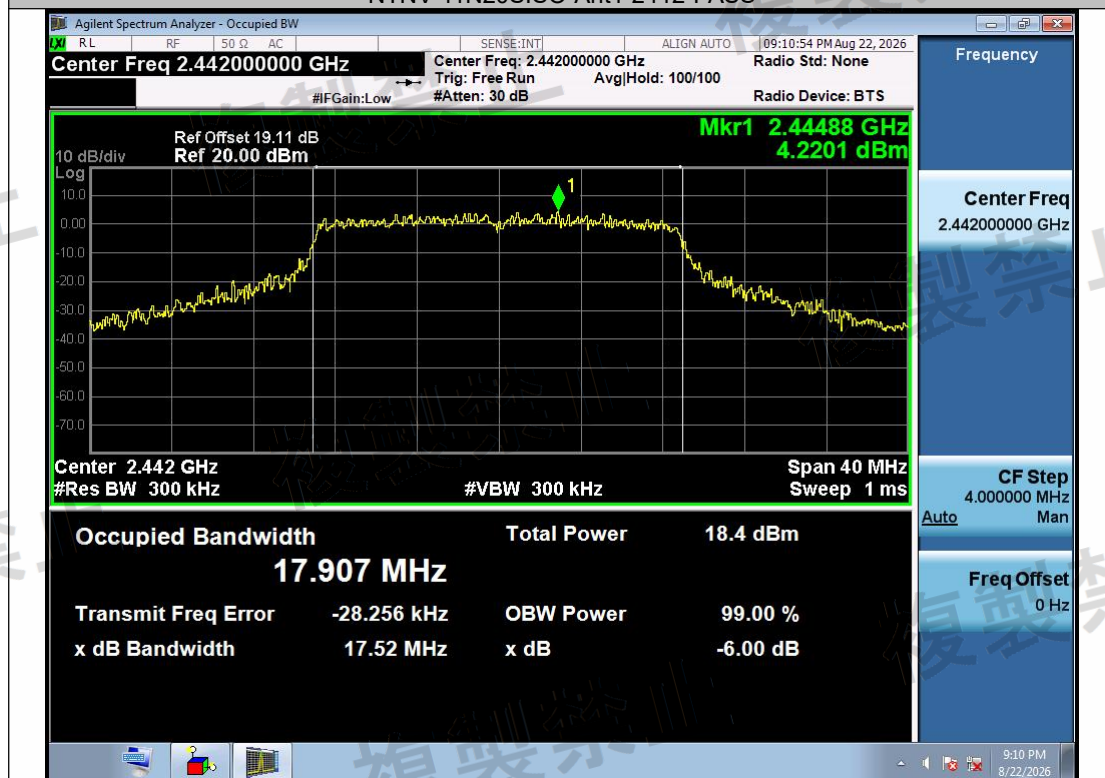
NTNV-11G-Ant1-2442-PASS



NTNV-11G-Ant1-2472-PASS



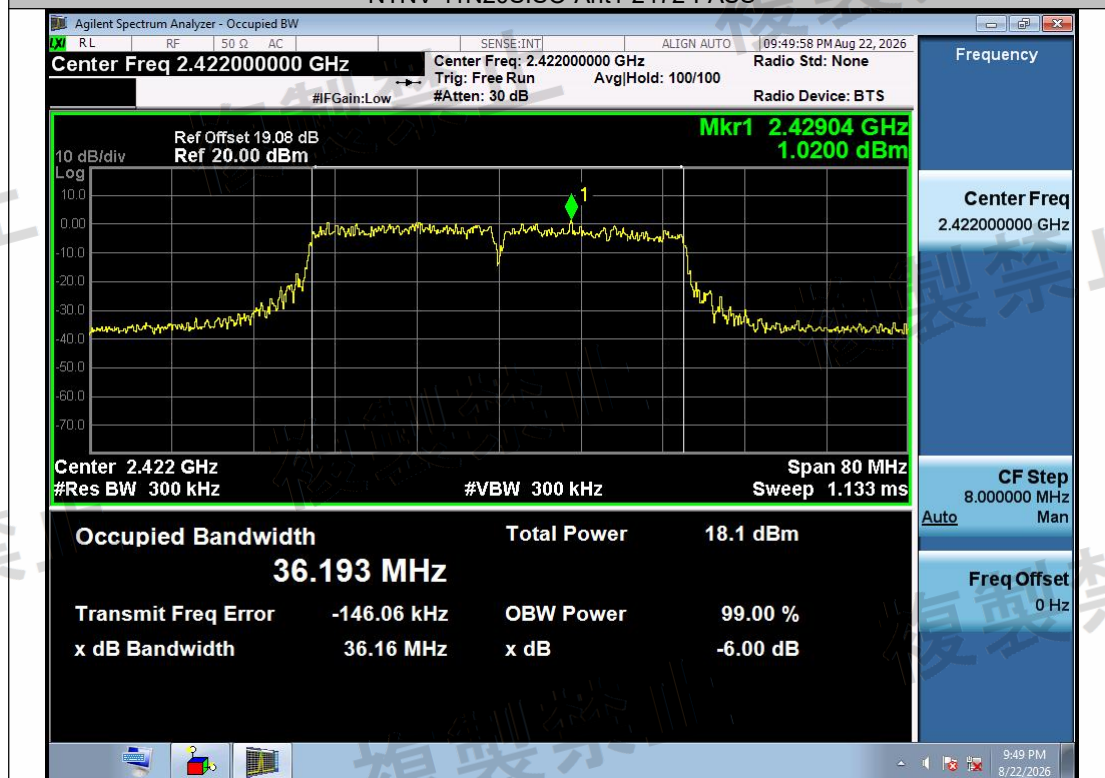
NTNV-11N20SISO-Ant1-2412-PASS



NTNV-11N20SISO-Ant1-2442-PASS



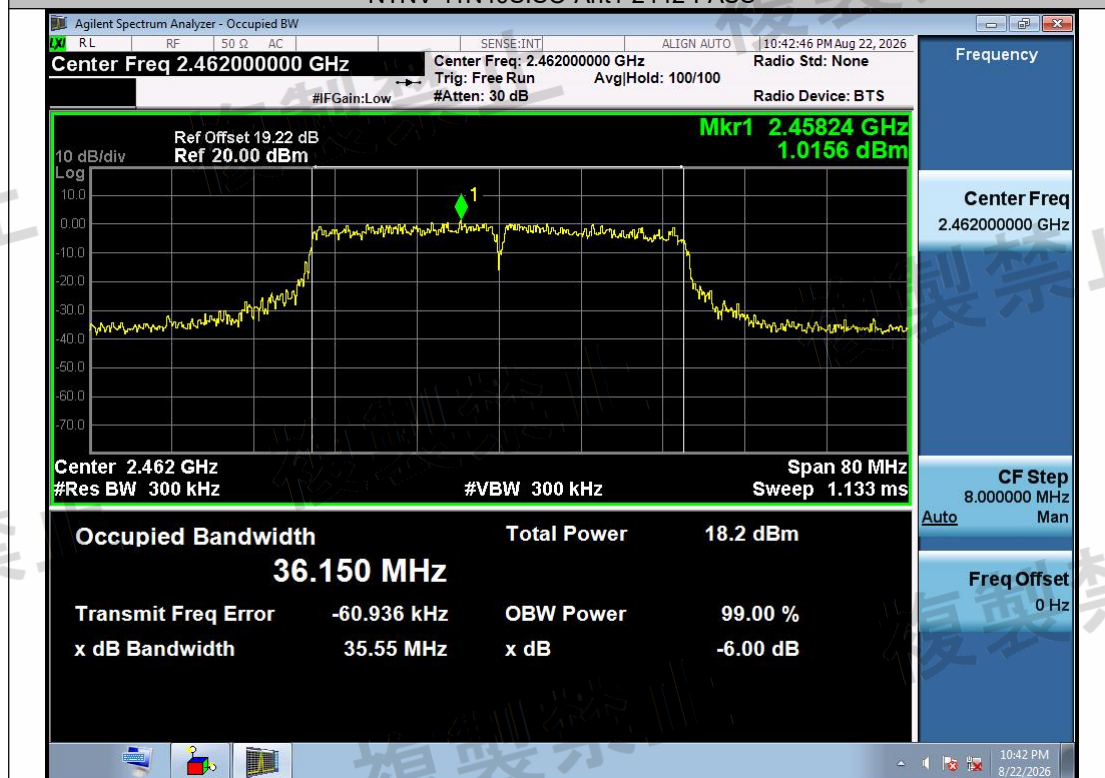
NTNV-11N20SISO-Ant1-2472-PASS



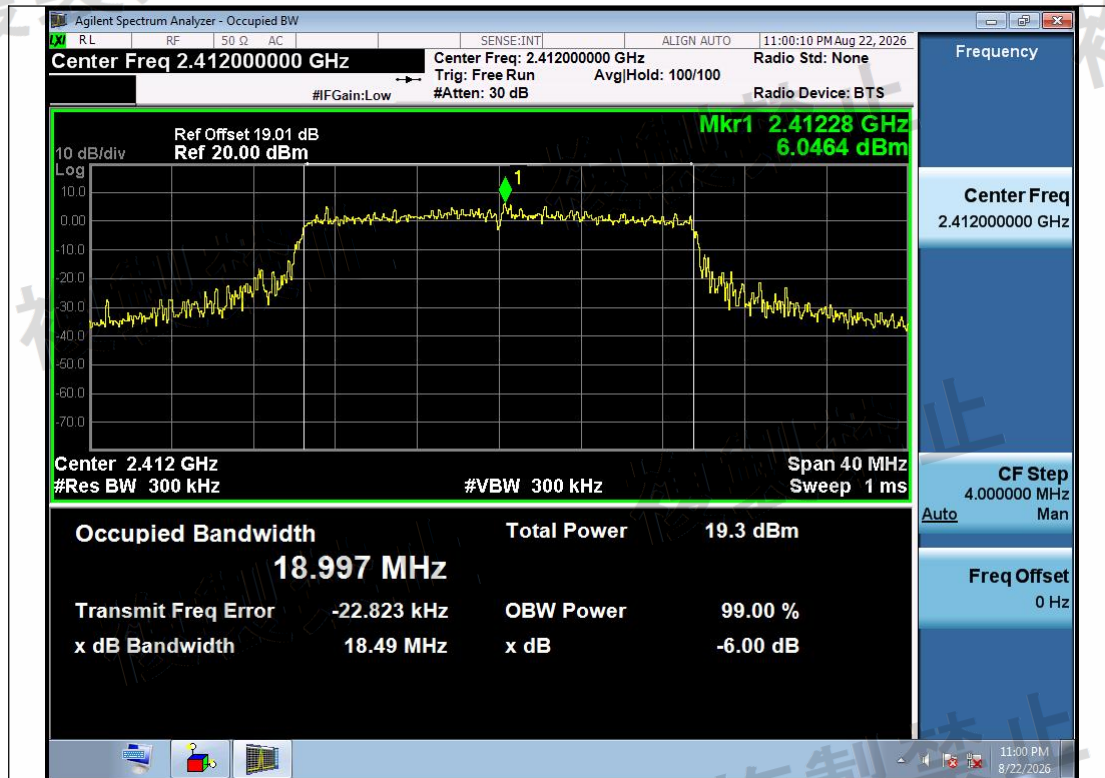
NTNV-11N40SISO-Ant1-2422-PASS



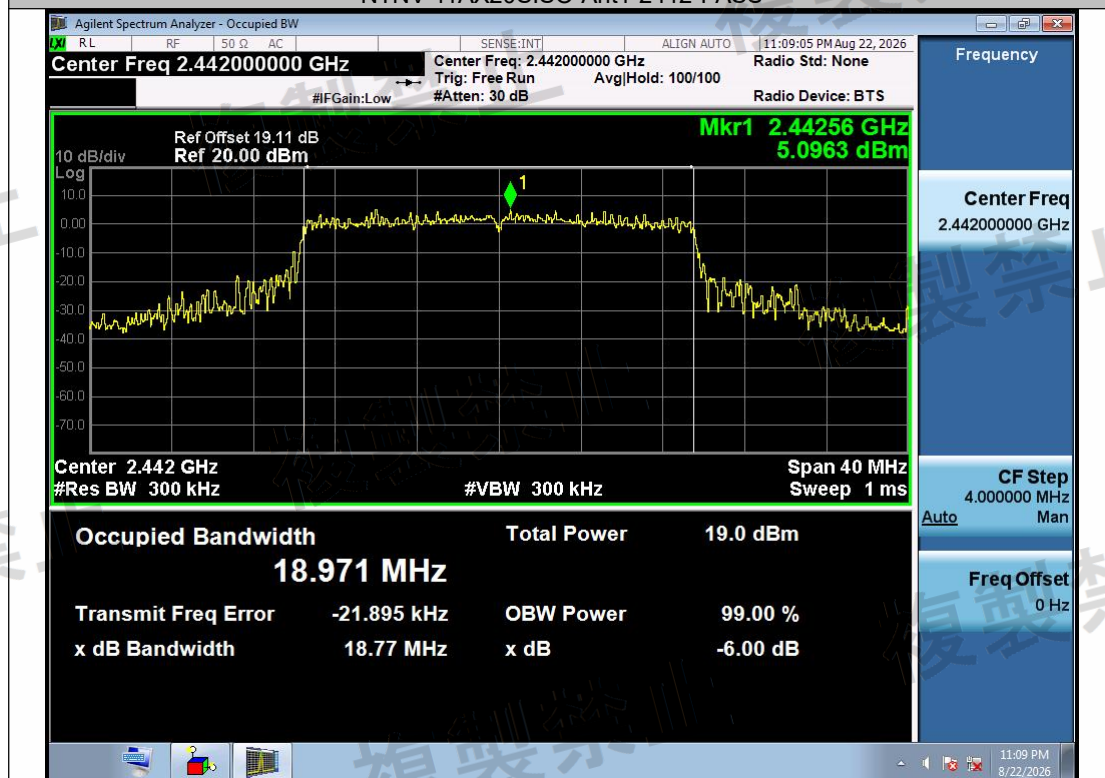
NTNV-11N40SISO-Ant1-2442-PASS



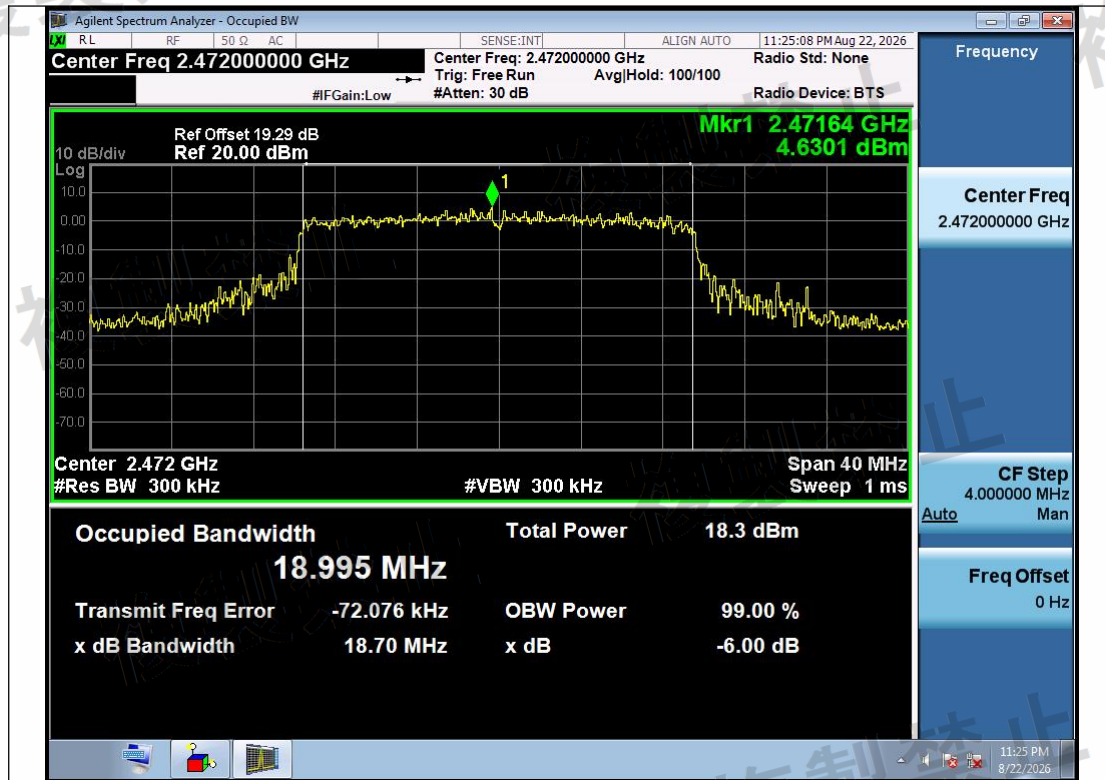
NTNV-11N40SISO-Ant1-2462-PASS



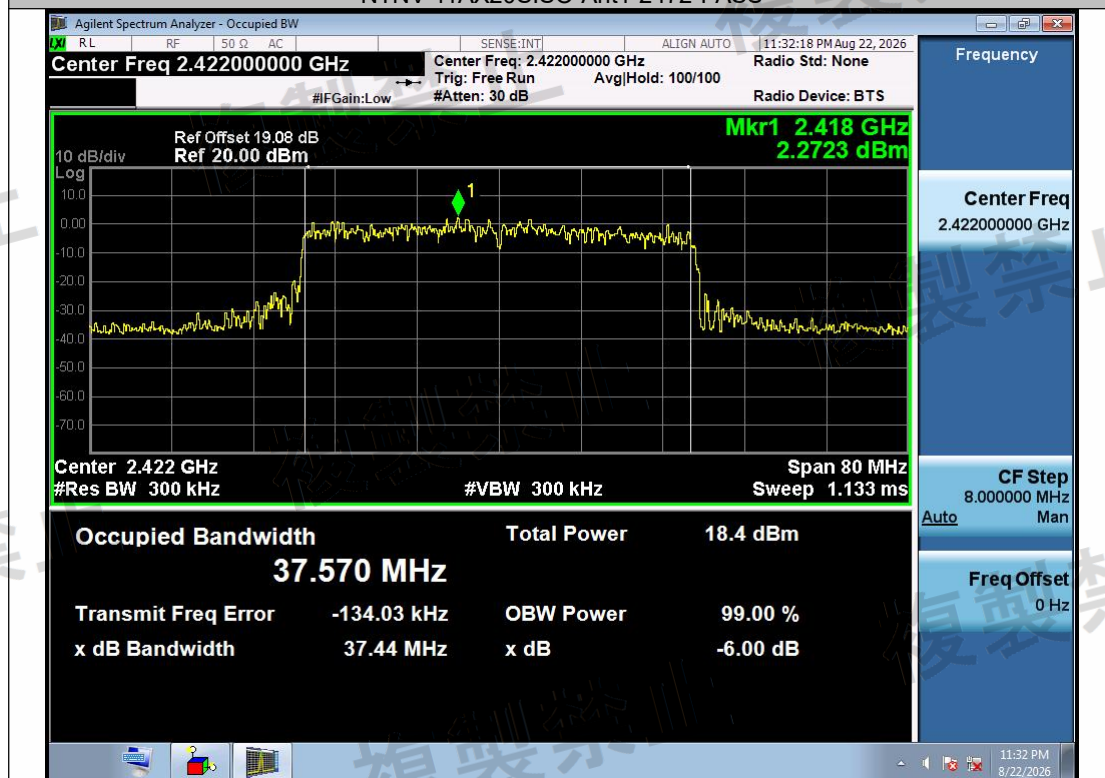
NTNV-11AX20SISO-Ant1-2412-PASS



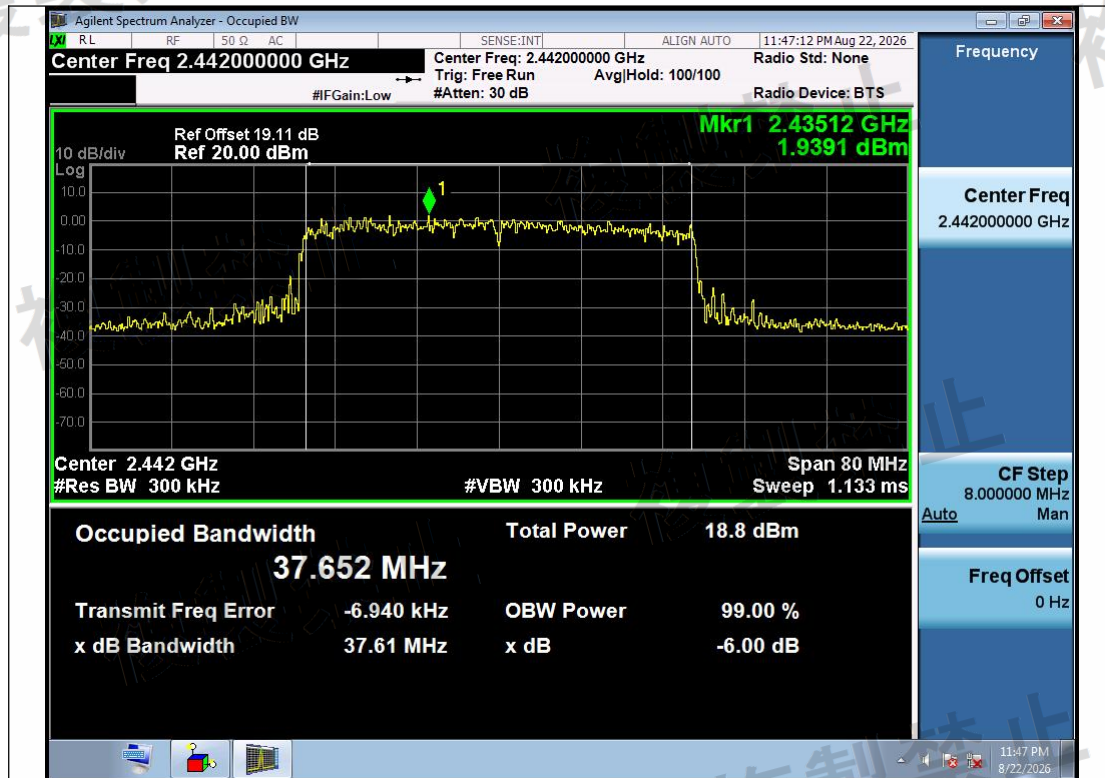
NTNV-11AX20SISO-Ant1-2442-PASS



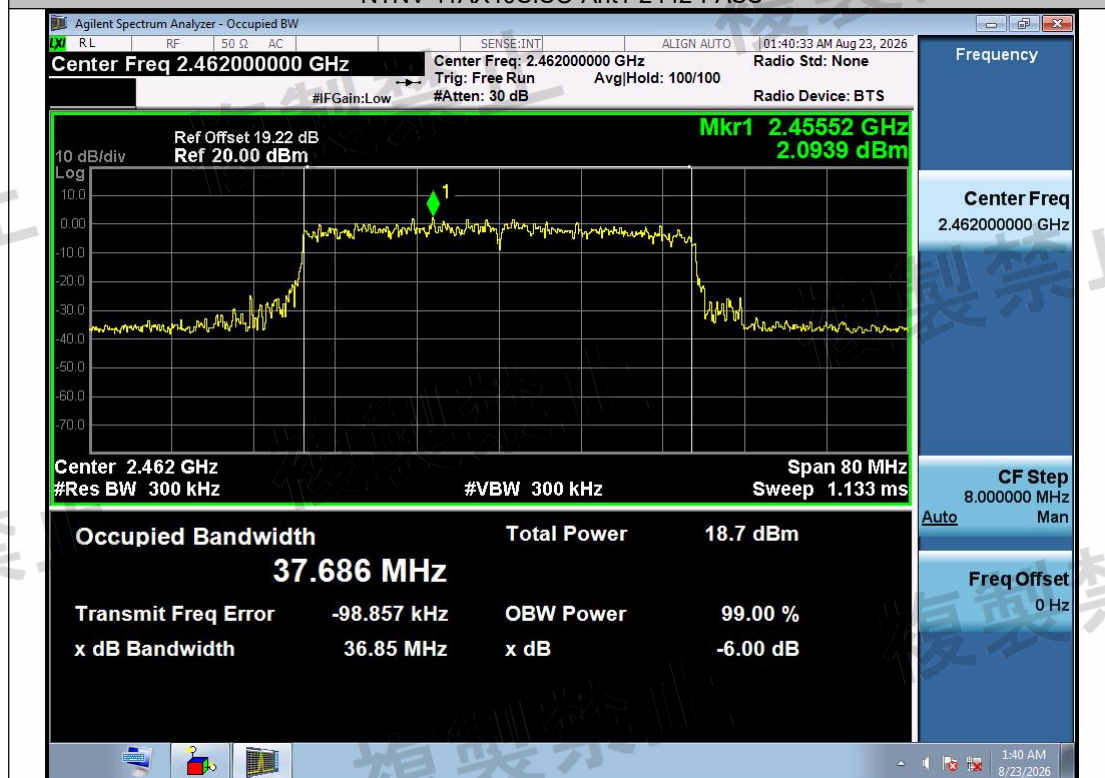
NTNV-11AX20SISO-Ant1-2472-PASS



NTNV-11AX40SISO-Ant1-2422-PASS



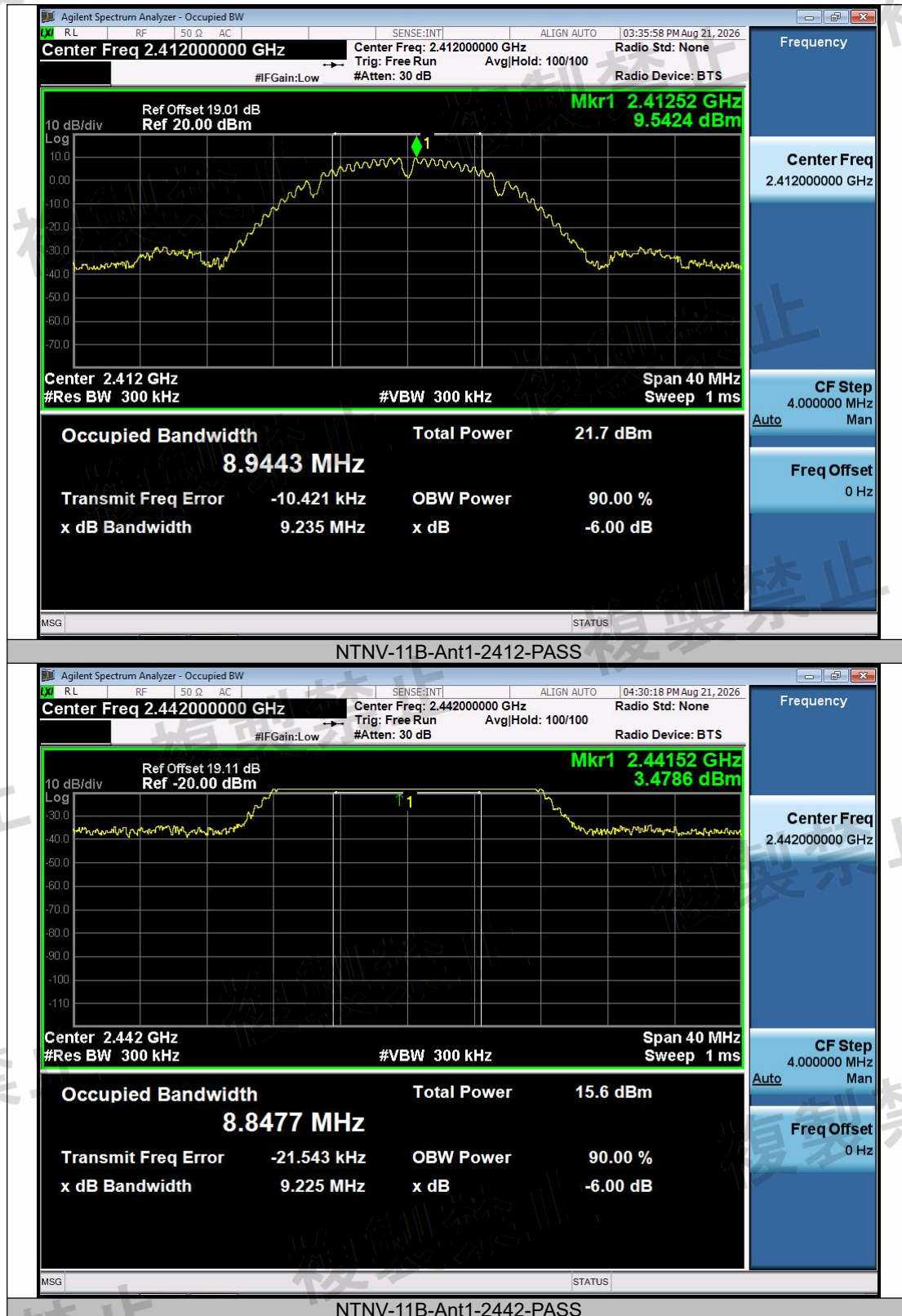
NTNV-11AX40SISO-Ant1-2442-PASS

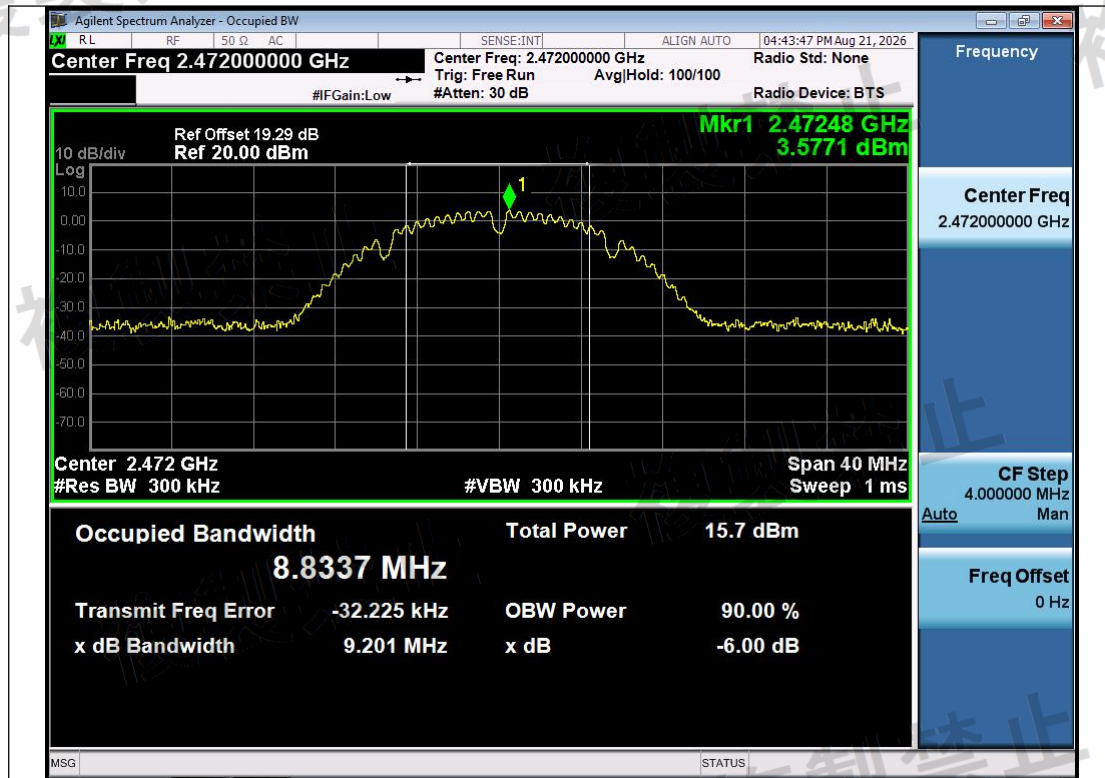


NTNV-11AX40SISO-Ant1-2462-PASS

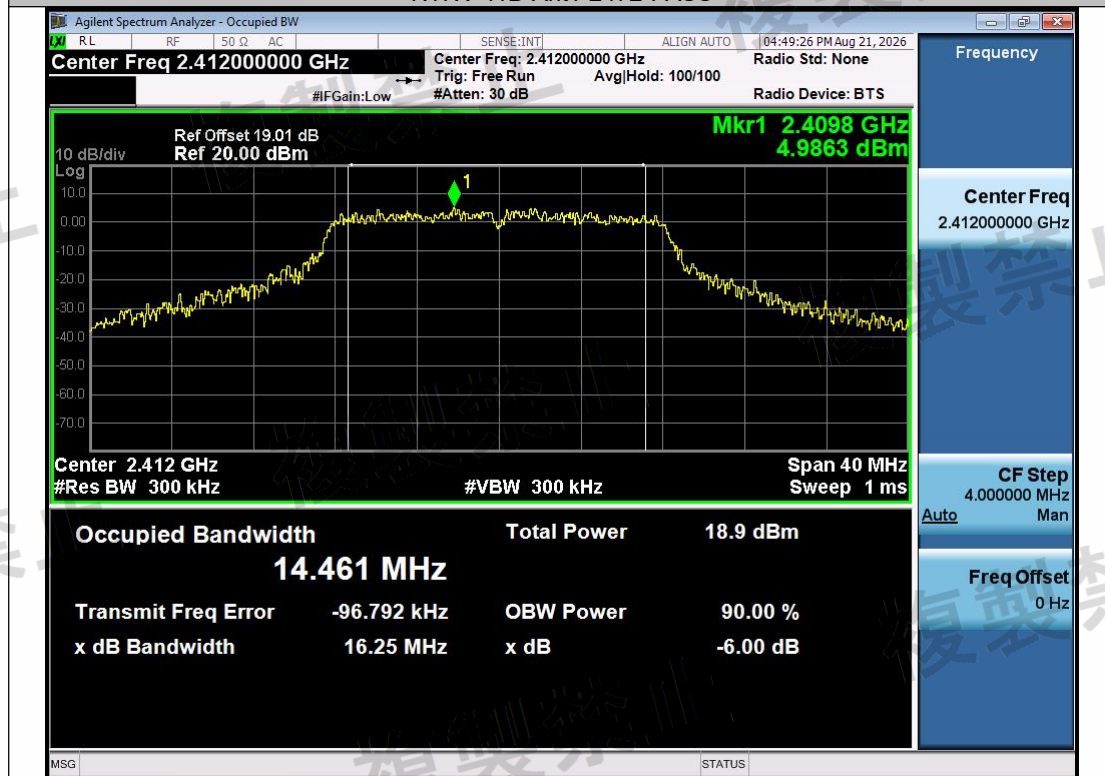
Spread Bandwidth (90% Emission bandwidth)

TestCondition	TestMode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	SpreadFactor	Limit	Verdict
NTNV	11B	Ant1	2412	8.944	≥0.5	6.505	>5	PASS
NTNV	11B	Ant1	2442	8.848	≥0.5	6.435	>5	PASS
NTNV	11B	Ant1	2472	8.834	≥0.5	6.425	>5	PASS
NTNV	11G	Ant1	2412	14.461	≥0.5	---	---	PASS
NTNV	11G	Ant1	2442	14.650	≥0.5	---	---	PASS
NTNV	11G	Ant1	2472	14.446	≥0.5	---	---	PASS
NTNV	11N20SISO	Ant1	2412	15.547	≥0.5	---	---	PASS
NTNV	11N20SISO	Ant1	2442	15.641	≥0.5	---	---	PASS
NTNV	11N20SISO	Ant1	2472	15.503	≥0.5	---	---	PASS
NTNV	11N40SISO	Ant1	2422	31.510	≥0.5	---	---	PASS
NTNV	11N40SISO	Ant1	2442	31.882	≥0.5	---	---	PASS
NTNV	11N40SISO	Ant1	2462	31.630	≥0.5	---	---	PASS
NTNV	11AX20SISO	Ant1	2412	16.346	≥0.5	---	---	PASS
NTNV	11AX20SISO	Ant1	2442	16.465	≥0.5	---	---	PASS
NTNV	11AX20SISO	Ant1	2472	16.529	≥0.5	---	---	PASS
NTNV	11AX40SISO	Ant1	2422	32.259	≥0.5	---	---	PASS
NTNV	11AX40SISO	Ant1	2442	33.126	≥0.5	---	---	PASS
NTNV	11AX40SISO	Ant1	2462	33.054	≥0.5	---	---	PASS





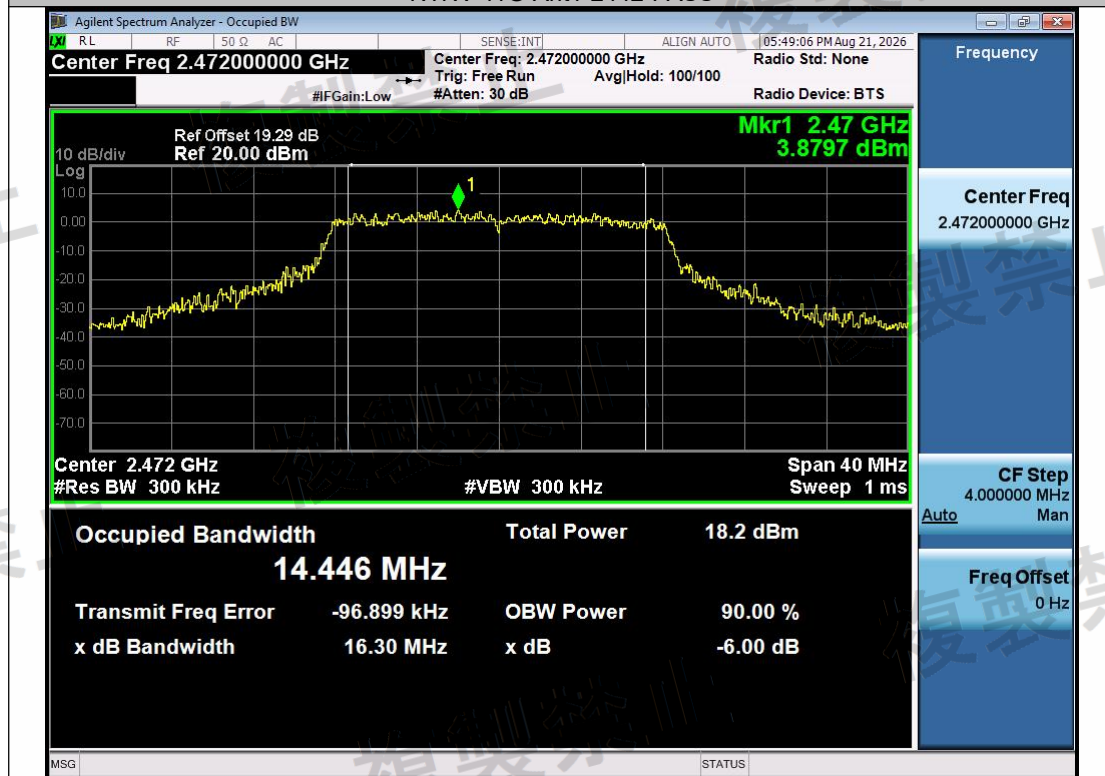
NTNV-11B-Ant1-2472-PASS



NTNV-11G-Ant1-2412-PASS



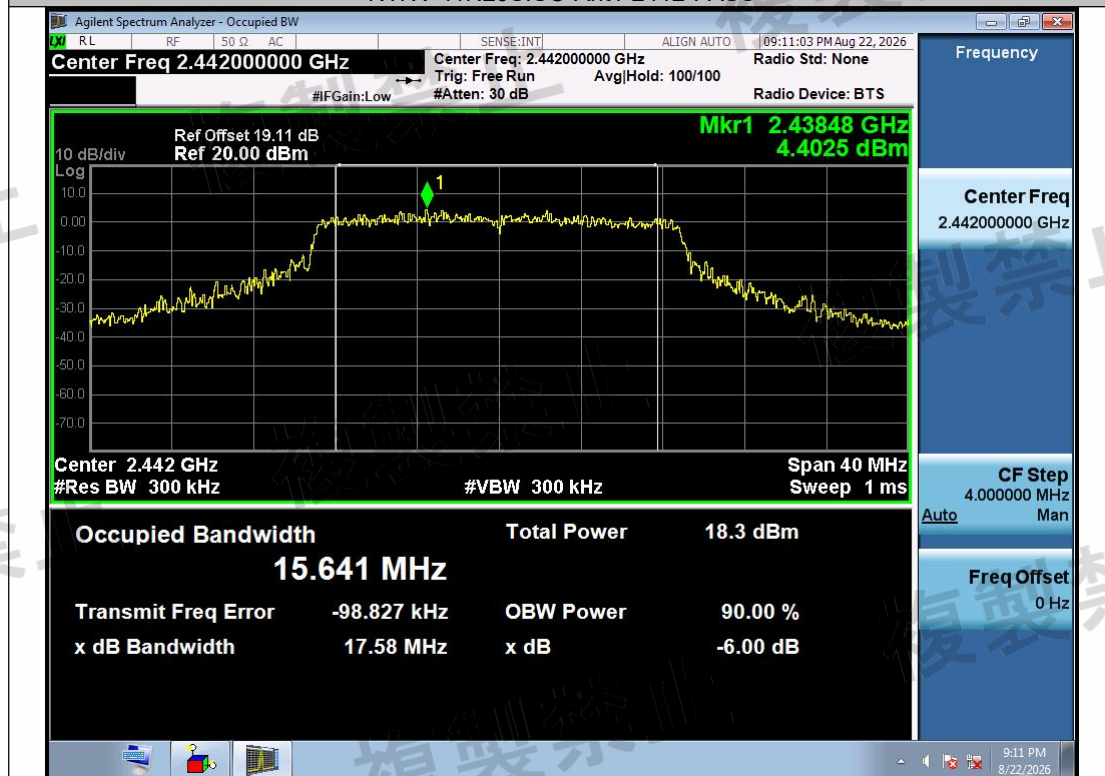
NTNV-11G-Ant1-2442-PASS



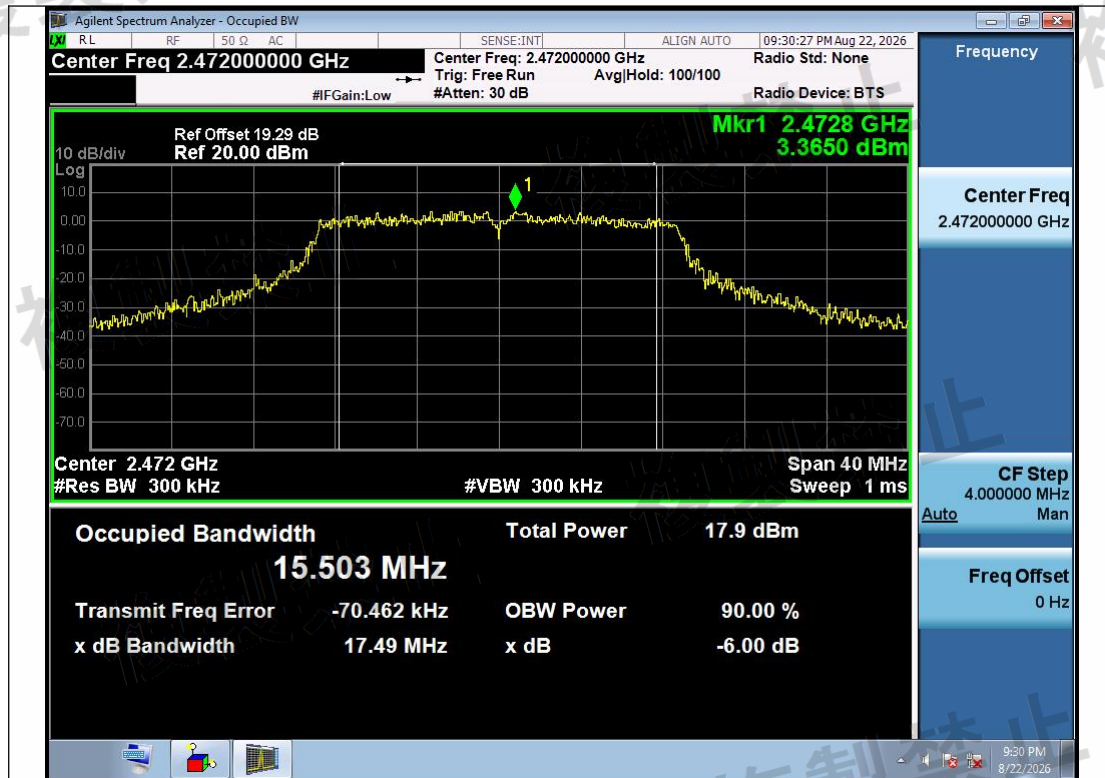
NTNV-11G-Ant1-2472-PASS



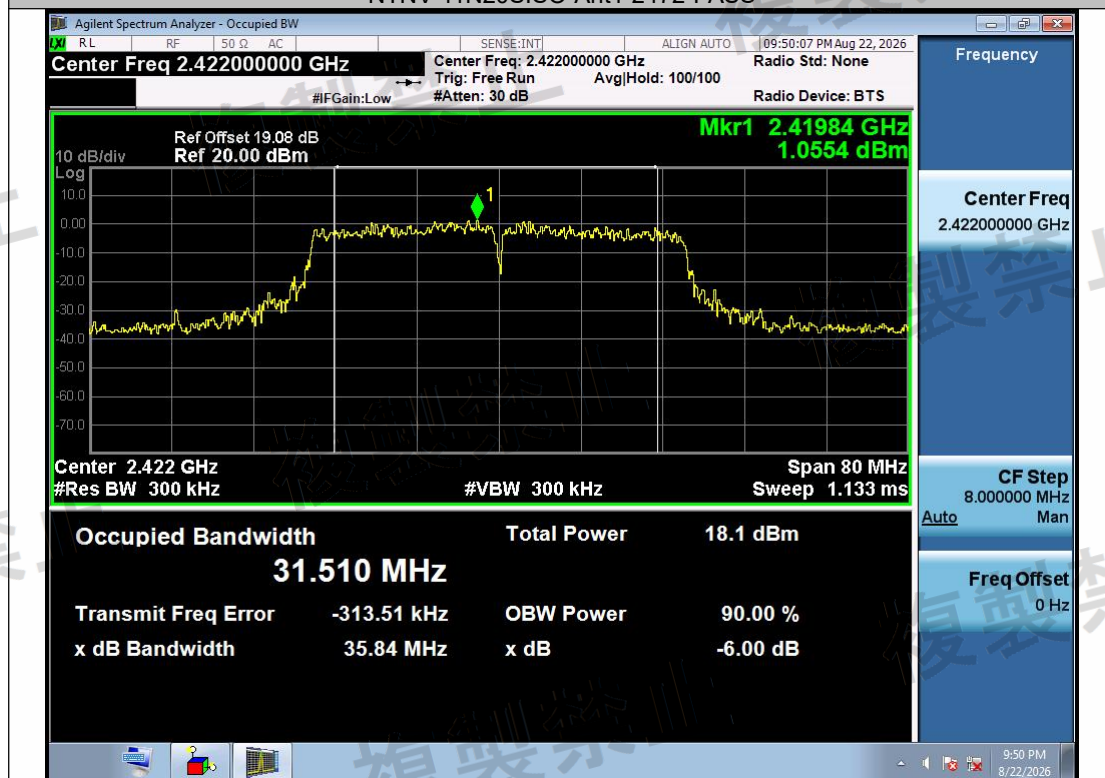
NTNV-11N20SISO-Ant1-2412-PASS



NTNV-11N20SISO-Ant1-2442-PASS



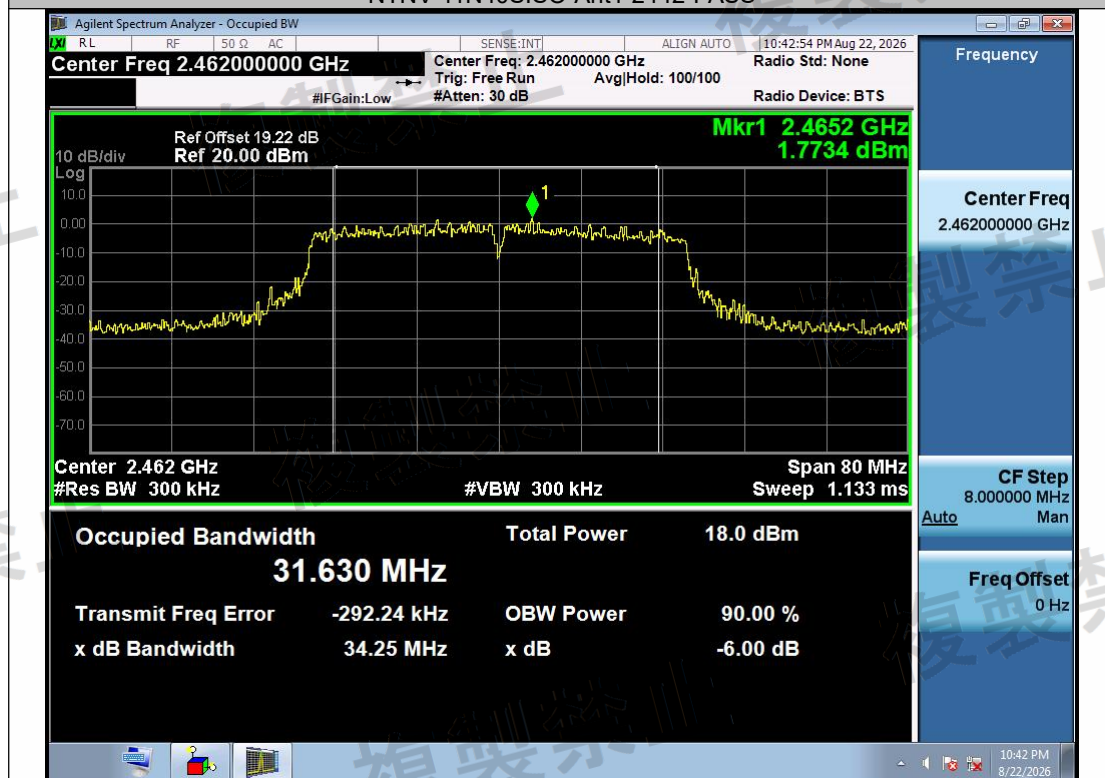
NTNV-11N20SISO-Ant1-2472-PASS



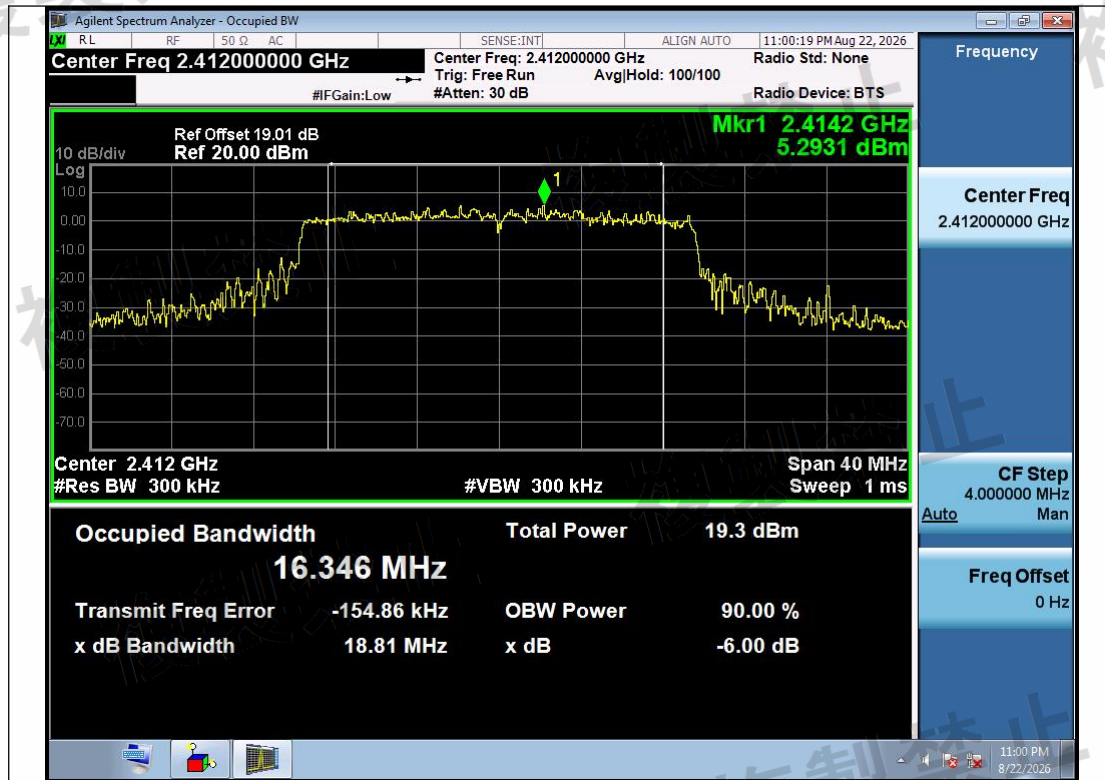
NTNV-11N40SISO-Ant1-2422-PASS



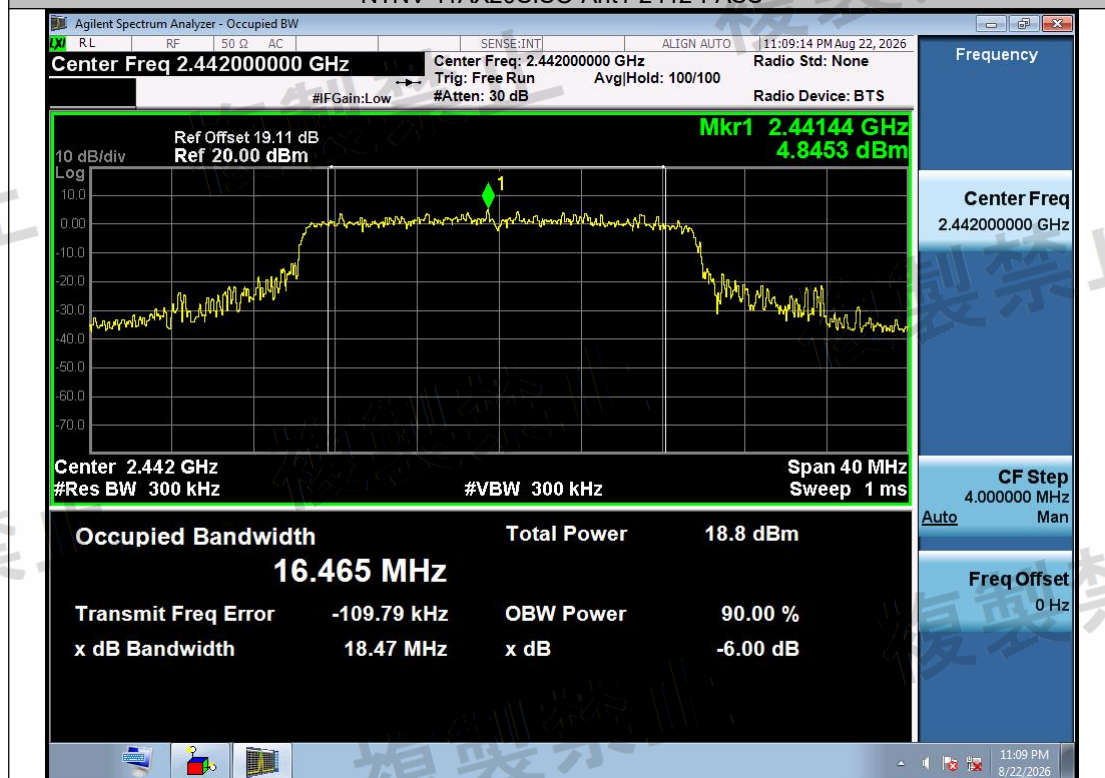
NTNV-11N40SISO-Ant1-2442-PASS



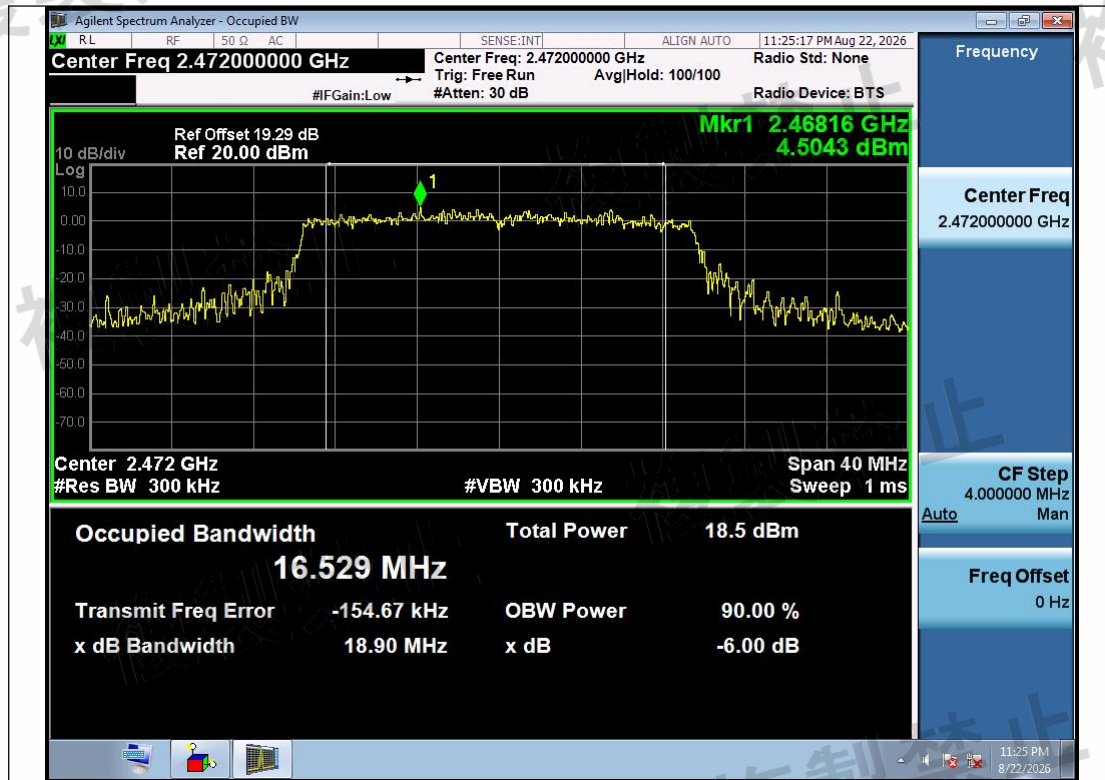
NTNV-11N40SISO-Ant1-2462-PASS



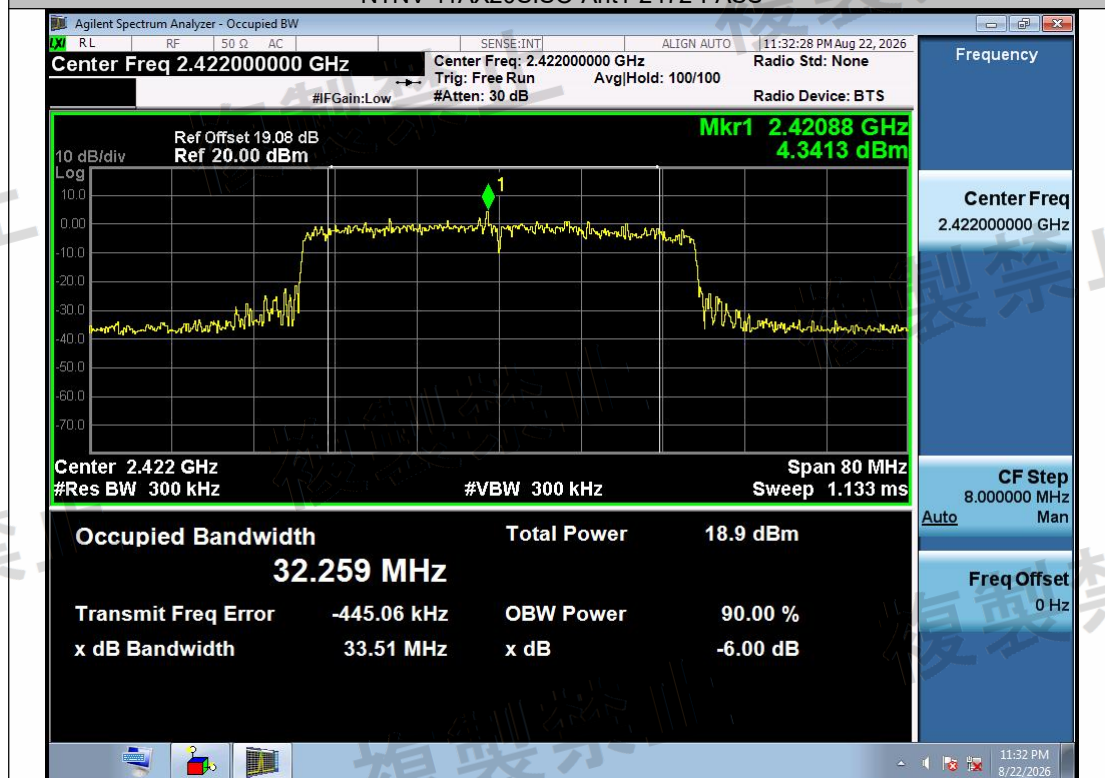
NTNV-11AX20SISO-Ant1-2412-PASS



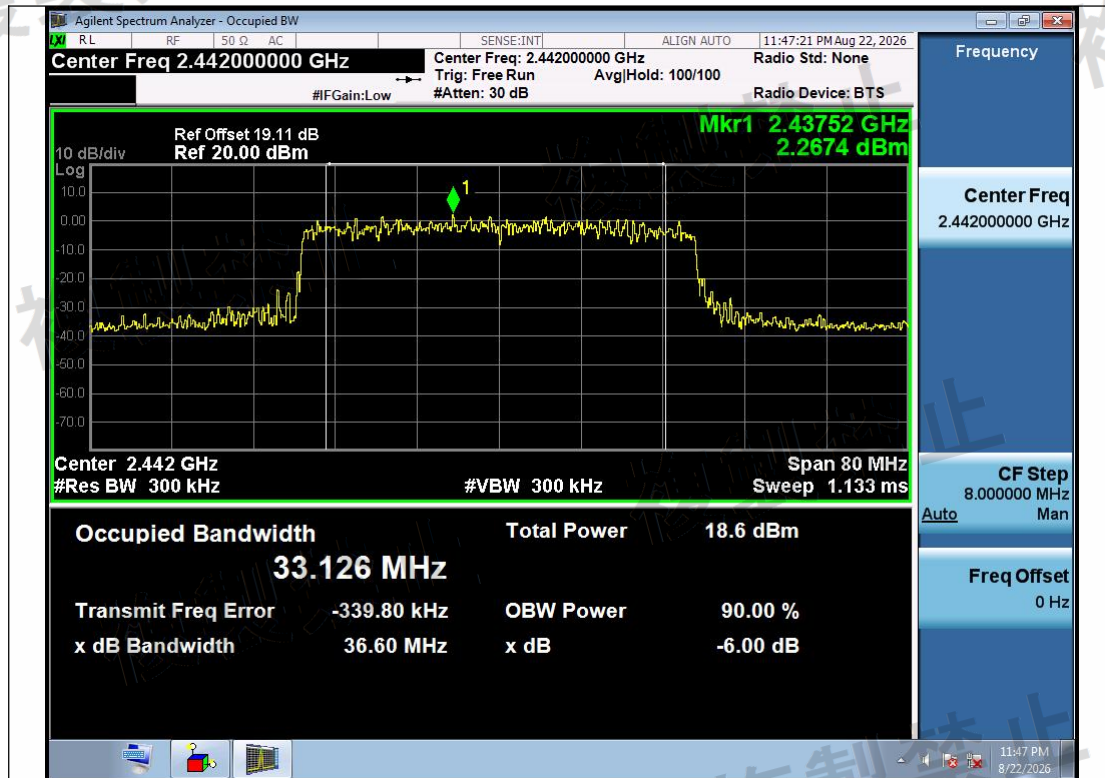
NTNV-11AX20SISO-Ant1-2442-PASS



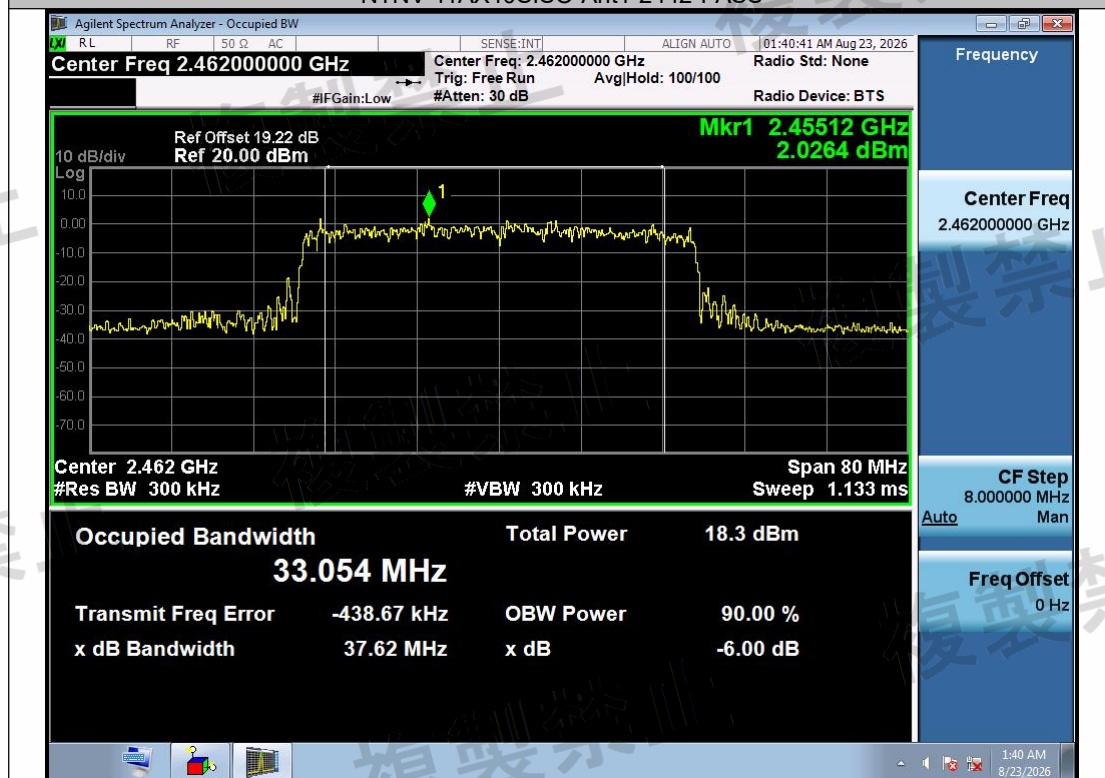
NTNV-11AX20SISO-Ant1-2472-PASS



NTNV-11AX40SISO-Ant1-2422-PASS



NTNV-11AX40SISO-Ant1-2442-PASS



NTNV-11AX40SISO-Ant1-2462-PASS

7.4 SPURIOUS EMISSIONS OF TX

7.4.1 Applicable Standard

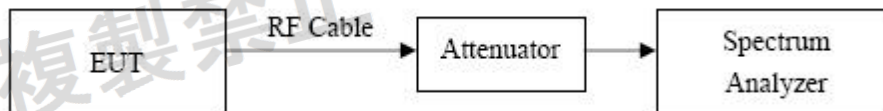
According to Item 19 of Article 2 Paragraph 1.

7.4.2 Conformance Limit

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:

- (1) Below 2387MHz: $2.5\mu\text{W}/\text{MHz}$ (-26dB)
- (2) 2387 to 2400MHz: $25\mu\text{W}/\text{MHz}$ (-16dB)
- (3) 2483.5 through 2496.5MHz: $25\mu\text{W}/\text{MHz}$ (-16dB)
- (4) Over 2496.5MHz: $2.5\mu\text{W}/\text{MHz}$ (-26dB)

7.4.3 Test Setup Block Diagram



7.4.4 Test Procedure

(1) Spectrum analyzer for seeking the spurious emission is set as below

Sweeping Bandwidth	For seeking the spurious emission, from frequency lowest possible to the 5 times the carrier frequency
Resolution Bandwidth	1 MHz
Video Bandwidth	Approx. As same as Resolution bandwidth (1 MHz)
Y-Axis Scale	10 dB/Div
Input Level	Value of maximum dynamic range
Sweep Time	Minimum time to assure the measurement accuracy (Note 1)
Sweep Mode	Single sweep
Phase-Detection Mode	Positive peak

(2) The settings of the spectrum analyzer while conducting spurious amplitude measurements are as follows:

- Central Frequency: Acquired spurious frequencies in (1)
- Sweep Frequency 0 Hz
- Resolution Bandwidth 1 MHz
- Video Bandwidth same as Resolution Bandwidth
- Note: take into account that the requirement limits the power in a bandwidth of 1 MHz.
- If the measurement is carried out with a bandwidth of 100 kHz (for frequencies below 1 GHz), the limit shall be reduced with 10 dB.
- For example 2.5 uW in 1 MHz = -26 dBm limit, becomes -36 dBm for 100 kHz bandwidth.
- Y-Axis Scale 10 dB/Div
- Input Level: choose input level within the linear range of the SA mixer (so that no additional spurious are generated by the mixer)
- Sweep Time: Minimum amount of time to ensure measurement accuracy. However, in the case of burst waves, time exceeds duration of 1 burst.
- Data Points Over 400 points
- Sweep Mode: Single sweep

- Detection Mode Sample (BIN-Width $\ll$ RBW, so that all spurious emissions are captured) [BIN-width is the frequency difference between 2 adjacent sample points on the display]

(3) Set EUT as occupied bandwidth is measure. That is, Set the EUT on the test frequency and the continuous

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.

The spectrum analyzer is set as 2 (1). Seek the spurious emission If the amplitude of the sought spurious emission satisfies the specified value (in case of 2 (2) Note 1, the specified value is -3dB), the measurement of 2 (2) is not performed, then the estimated value is employed as the measured value.

In case the sought spurious emission amplitude exceeds the specified value, seek the spurious frequency by narrowing the sweeping band sequentially as 100 MHz, 10 MHz, 1 MHz for the purpose of higher accuracy of the spectrum analyzer. Set the spectrum analyzer as 2 (2). Estimate the mean value of the spurious amplitude, then employ it as the measured value (In case DSSS as well as OFDM with burst wave, the mean inside of the burst).

Sweep Bandwidth: 30MHz~2387MHz, 2483.5MHz~2496.5MHz, 2496.5MHz~12500MHz

Respectively mark the maximum results in the above sweep bandwidth.

7.4.5 Environmental Conditions

Temperature:	21.4℃
Relative Humidity:	46%
ATM Pressure:	1011 mbar

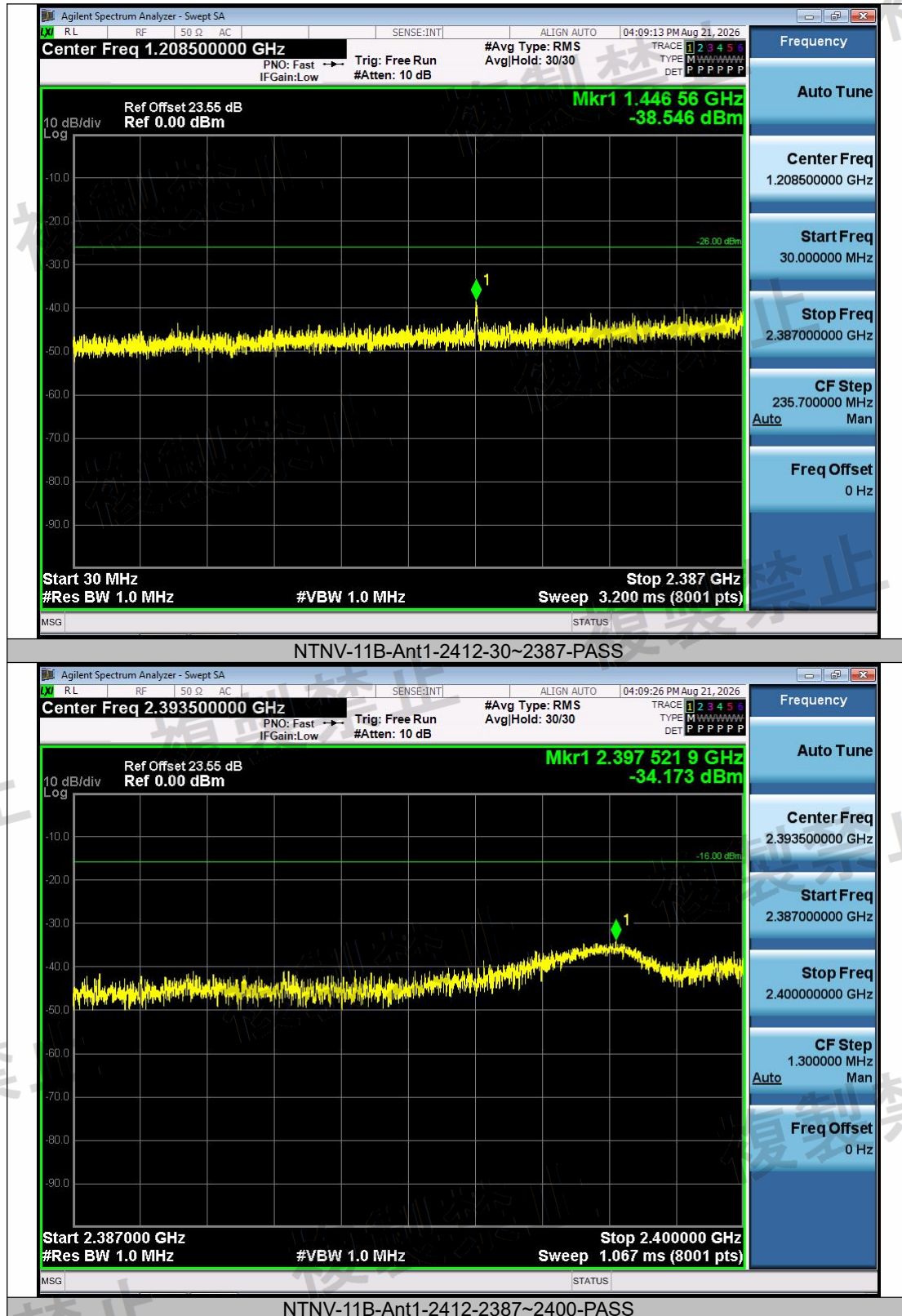
7.4.6 Test Results

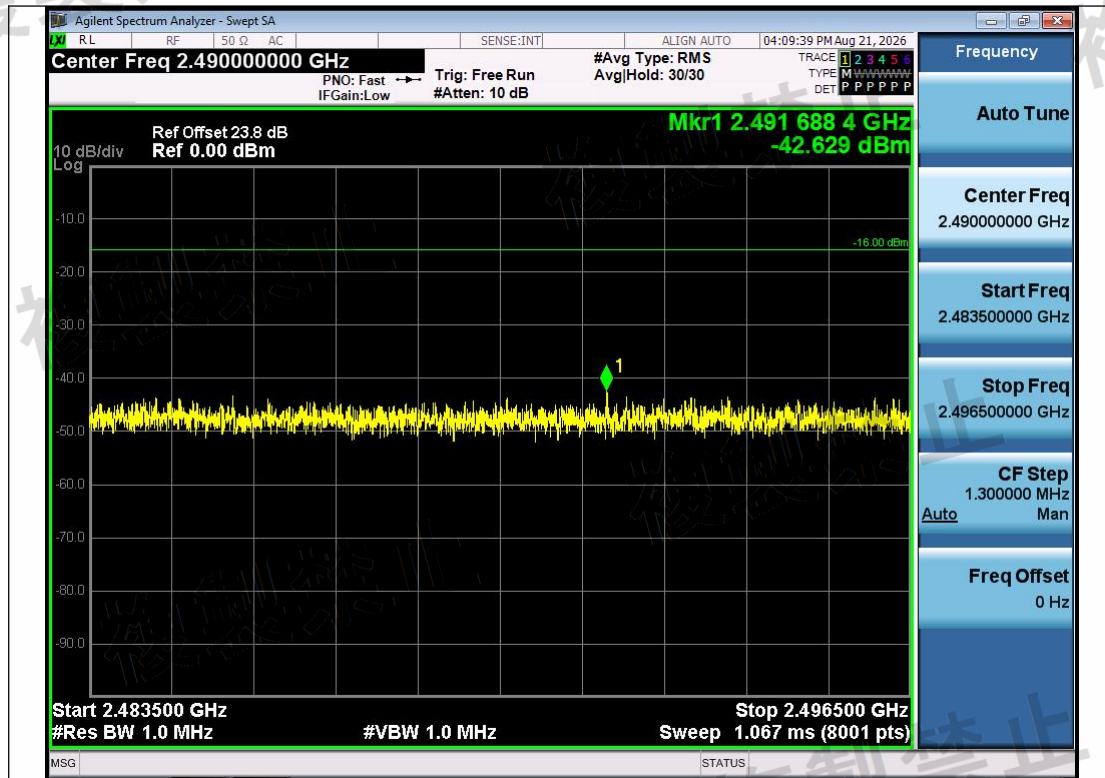
TestCondition	TestMode	Antenna	Frequency[MHz]	Freq.Range [MHz]	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [μW]	Limit [μW]	Verdict
NTNV	11B	Ant1	2412	30~2387	1446.56	-38.55	≤-26	0.39994	≤2.5	PASS
NTNV	11B	Ant1	2412	2387~2400	2397.52	-34.17	≤-16	1.09648	≤25	PASS
NTNV	11B	Ant1	2412	2483.5~2496.5	2491.69	-42.63	≤-16	0.15631	≤25	PASS
NTNV	11B	Ant1	2412	2496.5~13000	2647.23	-34.75	≤-26	0.95940	≤2.5	PASS
NTNV	11B	Ant1	2442	30~2387	1463.94	-39.55	≤-26	0.31769	≤2.5	PASS
NTNV	11B	Ant1	2442	2387~2400	2396.06	-41.96	≤-16	0.18239	≤25	PASS
NTNV	11B	Ant1	2442	2483.5~2496.5	2491.86	-41.62	≤-16	0.19724	≤25	PASS
NTNV	11B	Ant1	2442	2496.5~13000	12537.82	-35.73	≤-26	0.76560	≤2.5	PASS
NTNV	11B	Ant1	2472	30~2387	1482.21	-39.50	≤-26	0.32137	≤2.5	PASS
NTNV	11B	Ant1	2472	2387~2400	2399.97	-42.11	≤-16	0.17620	≤25	PASS
NTNV	11B	Ant1	2472	2483.5~2496.5	2486.89	-33.67	≤-16	1.23027	≤25	PASS
NTNV	11B	Ant1	2472	2496.5~13000	4943.94	-35.63	≤-26	0.78343	≤2.5	PASS
NTNV	11G	Ant1	2412	30~2387	2387.00	-35.64	≤-26	0.78163	≤2.5	PASS
NTNV	11G	Ant1	2412	2387~2400	2399.65	-5.67	≤-16	776.247 12	≤25	See table below
NTNV	11G	Ant1	2412	2483.5~2496.5	2486.85	-43.39	≤-16	0.13122	≤25	PASS
NTNV	11G	Ant1	2412	2496.5~13000	7234.87	-35.27	≤-26	0.85114	≤2.5	PASS
NTNV	11G	Ant1	2442	30~2387	2316.29	-40.32	≤-26	0.26607	≤2.5	PASS
NTNV	11G	Ant1	2442	2387~2400	2393.97	-39.98	≤-16	0.28774	≤25	PASS
NTNV	11G	Ant1	2442	2483.5~2496.5	2485.70	-42.54	≤-16	0.15959	≤25	PASS
NTNV	11G	Ant1	2442	2496.5~13000	6054.74	-35.92	≤-26	0.73282	≤2.5	PASS
NTNV	11G	Ant1	2472	30~2387	2295.96	-39.56	≤-26	0.31696	≤2.5	PASS
NTNV	11G	Ant1	2472	2387~2400	2387.85	-41.80	≤-16	0.18923	≤25	PASS
NTNV	11G	Ant1	2472	2483.5~2496.5	2483.51	-9.16	≤-16	347.536 16	≤25	See table below
NTNV	11G	Ant1	2472	2496.5~13000	5441.30	-35.12	≤-26	0.88105	≤2.5	PASS
NTNV	11N20SISO	Ant1	2412	30~2387	2379.63	-40.28	≤-26	0.26853	≤2.5	PASS
NTNV	11N20SISO	Ant1	2412	2387~2400	2398.9	-4.17	≤-16	1096.47 820	≤25	See table below
NTNV	11N20SISO	Ant1	2412	2483.5~2496.5	2485.46	-43.69	≤-16	0.12246	≤25	PASS
NTNV	11N20SISO	Ant1	2412	2496.5~13000	12998.42	-35.39	≤-26	0.82794	≤2.5	PASS
NTNV	11N20SISO	Ant1	2442	30~2387	2355.48	-39.77	≤-26	0.30200	≤2.5	PASS
NTNV	11N20SISO	Ant1	2442	2387~2400	2394.50	-39.07	≤-16	0.35481	≤25	PASS
NTNV	11N20SISO	Ant1	2442	2483.5~2496.5	2484.02	-41.12	≤-16	0.22131	≤25	PASS
NTNV	11N20SISO	Ant1	2442	2496.5~13000	12807.25	-34.62	≤-26	0.98855	≤2.5	PASS
NTNV	11N20SISO	Ant1	2472	30~2387	2193.14	-40.69	≤-26	0.24434	≤2.5	PASS
NTNV	11N20SISO	Ant1	2472	2387~2400	2399.15	-41.09	≤-16	0.22284	≤25	PASS
NTNV	11N20SISO	Ant1	2472	2483.5~2496.5	2484.49	-8.34	≤-16	419.758	≤25	See

								98		table below
NTNV	11N20SISO	Ant1	2472	2496.5~13000	3179.79	-35.15	≤-26	0.87498	≤2.5	PASS
NTNV	11N40SISO	Ant1	2422	30~2387	2381.4	-29.45	≤-26	3.25087	≤2.5	See table below
NTNV	11N40SISO	Ant1	2422	2387~2400	2399.67	-11.79	≤-16	189.67059	≤25	See table below
NTNV	11N40SISO	Ant1	2422	2483.5~2496.5	2483.54	-40.59	≤-16	0.25003	≤25	PASS
NTNV	11N40SISO	Ant1	2422	2496.5~13000	7151.88	-36.26	≤-26	0.67764	≤2.5	PASS
NTNV	11N40SISO	Ant1	2442	30~2387	2232.32	-40.96	≤-26	0.22961	≤2.5	PASS
NTNV	11N40SISO	Ant1	2442	2387~2400	2398.63	-24.25	≤-16	10.76465	≤25	PASS
NTNV	11N40SISO	Ant1	2442	2483.5~2496.5	2484.86	-36.04	≤-16	0.71285	≤25	PASS
NTNV	11N40SISO	Ant1	2442	2496.5~13000	5369.88	-35.50	≤-26	0.80724	≤2.5	PASS
NTNV	11N40SISO	Ant1	2462	30~2387	2222.60	-38.76	≤-26	0.38107	≤2.5	PASS
NTNV	11N40SISO	Ant1	2462	2387~2400	2394.72	-40.06	≤-16	0.28249	≤25	PASS
NTNV	11N40SISO	Ant1	2462	2483.5~2496.5	2483.89	-10.68	≤-16	244.90632	≤25	See table below
NTNV	11N40SISO	Ant1	2462	2496.5~13000	2496.5	-30.78	≤-26	2.39332	≤2.5	See table below
NTNV	11AX20SISO	Ant1	2412	30~2387	2378.46	-39.46	≤-26	0.32434	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2412	2387~2400	2399.91	-6.48	≤-16	644.16927	≤25	See table below
NTNV	11AX20SISO	Ant1	2412	2483.5~2496.5	2493.60	-42.94	≤-16	0.14555	≤25	PASS
NTNV	11AX20SISO	Ant1	2412	2496.5~13000	5952.85	-35.52	≤-26	0.80353	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2442	30~2387	2285.94	-39.69	≤-26	0.30761	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2442	2387~2400	2396.18	-41.29	≤-16	0.21281	≤25	PASS
NTNV	11AX20SISO	Ant1	2442	2483.5~2496.5	2496.15	-42.09	≤-16	0.17701	≤25	PASS
NTNV	11AX20SISO	Ant1	2442	2496.5~13000	7321.52	-35.85	≤-26	0.74473	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2472	30~2387	2311.87	-39.64	≤-26	0.31117	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2472	2387~2400	2392.88	-37.37	≤-16	0.52481	≤25	PASS
NTNV	11AX20SISO	Ant1	2472	2483.5~2496.5	2484.31	-6.38	≤-16	659.17390	≤25	See table below
NTNV	11AX20SISO	Ant1	2472	2496.5~13000	6287.40	-35.43	≤-26	0.82035	≤2.5	PASS
NTNV	11AX40SISO	Ant1	2422	30~2387	2386.71	-33.33	≤-26	1.33045	≤2.5	See table below
NTNV	11AX40SISO	Ant1	2422	2387~2400	2399.18	-11.28	≤-16	213.30449	≤25	See table below
NTNV	11AX40SISO	Ant1	2422	2483.5~2496.5	2494.00	-43.32	≤-16	0.13335	≤25	PASS
NTNV	11AX40SISO	Ant1	2422	2496.5~13000	3348.90	-36.11	≤-26	0.70146	≤2.5	PASS
NTNV	11AX40SISO	Ant1	2442	30~2387	2361.96	-39.51	≤-26	0.32063	≤2.5	PASS
NTNV	11AX40SISO	Ant1	2442	2387~2400	2398.85	-29.23	≤-16	3.41979	≤25	PASS
NTNV	11AX40SISO	Ant1	2442	2483.5~2496.5	2487.28	-31.66	≤-16	1.95434	≤25	PASS
NTNV	11AX40SISO	Ant1	2442	2496.5~13000	5863.04	-35.48	≤-26	0.81096	≤2.5	PASS
NTNV	11AX40SISO	Ant1	2462	30~2387	2337.21	-39.29	≤-26	0.33729	≤2.5	PASS
NTNV	11AX40SISO	Ant1	2462	2387~2400	2387.42	-35.62	≤-16	0.78524	≤25	PASS
NTNV	11AX40SISO	Ant1	2462	2483.5~2496.5	2485.04	-13.69	≤-16	122.46162	≤25	See table below
NTNV	11AX40SISO	Ant1	2462	2496.5~13000	2497.03	-28.49	≤-26	4.05509	≤2.5	See table below

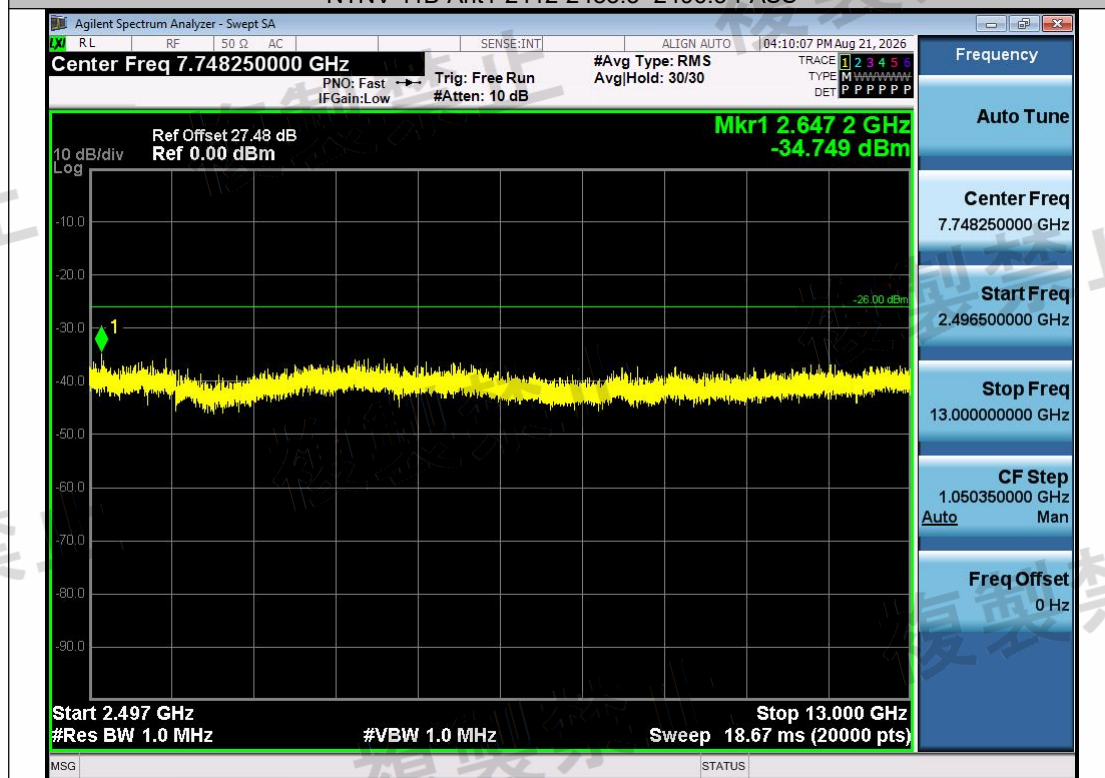
Step2

TestCondition	TestMode	Antenna	Frequency[MHz]	Freq. [MHz]	Result [dBm]	Gain [dBi]	EIRP Result [dBm]	Result [μW]	Limit [μW]	Verdict
NTNV	11G	Ant1	2412	2399.75	-20.69	4.57	-16.12	24.43431	≤25	PASS
NTNV	11G	Ant1	2472	2483.65	-21.68	4.57	-17.11	19.45360	≤25	PASS
NTNV	11N20SI SO	Ant1	2412	2399.08	-21.27	4.57	-16.70	21.37962	≤25	PASS
NTNV	11N20SI SO	Ant1	2472	2483.62	-21.00	4.57	-16.43	22.75097	≤25	PASS
NTNV	11N40SI SO	Ant1	2422	2385.76	-42.67	4.57	-38.10	0.15488	≤2.5	PASS
NTNV	11N40SI SO	Ant1	2422	2399.45	-25.13	4.57	-20.56	8.79023	≤25	PASS
NTNV	11N40SI SO	Ant1	2462	2483.96	-26.20	4.57	-21.63	6.87068	≤25	PASS
NTNV	11N40SI SO	Ant1	2462	2500.11	-43.22	4.57	-38.65	0.13646	≤2.5	PASS
NTNV	11AX20S ISO	Ant1	2412	2399.72	-23.39	4.57	-18.82	13.12200	≤25	PASS
NTNV	11AX20S ISO	Ant1	2472	2483.81	-22.86	4.57	-18.29	14.82518	≤25	PASS
NTNV	11AX40S ISO	Ant1	2422	2385.28	-43.01	4.57	-38.44	0.14322	≤2.5	PASS
NTNV	11AX40S ISO	Ant1	2422	2399.58	-28.57	4.57	-24.00	3.98107	≤25	PASS
NTNV	11AX40S ISO	Ant1	2462	2483.66	-27.11	4.57	-22.54	5.57186	≤25	PASS
NTNV	11AX40S ISO	Ant1	2462	2497.04	-42.94	4.57	-38.37	0.14555	≤2.5	PASS

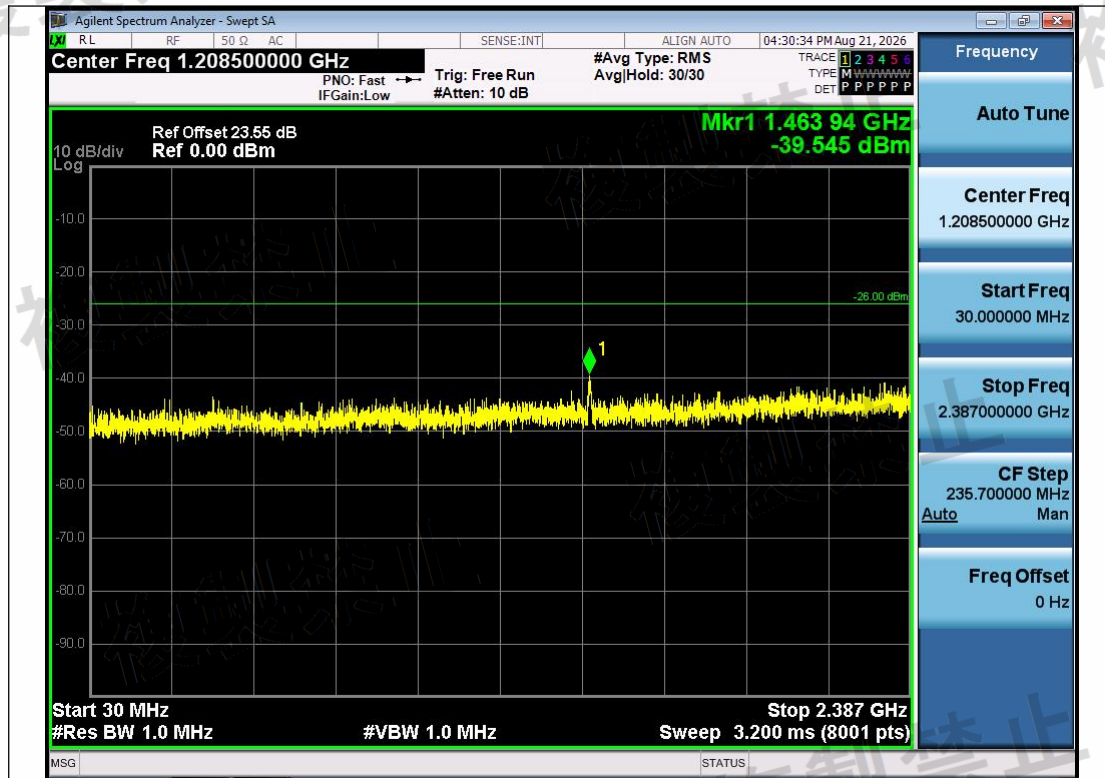




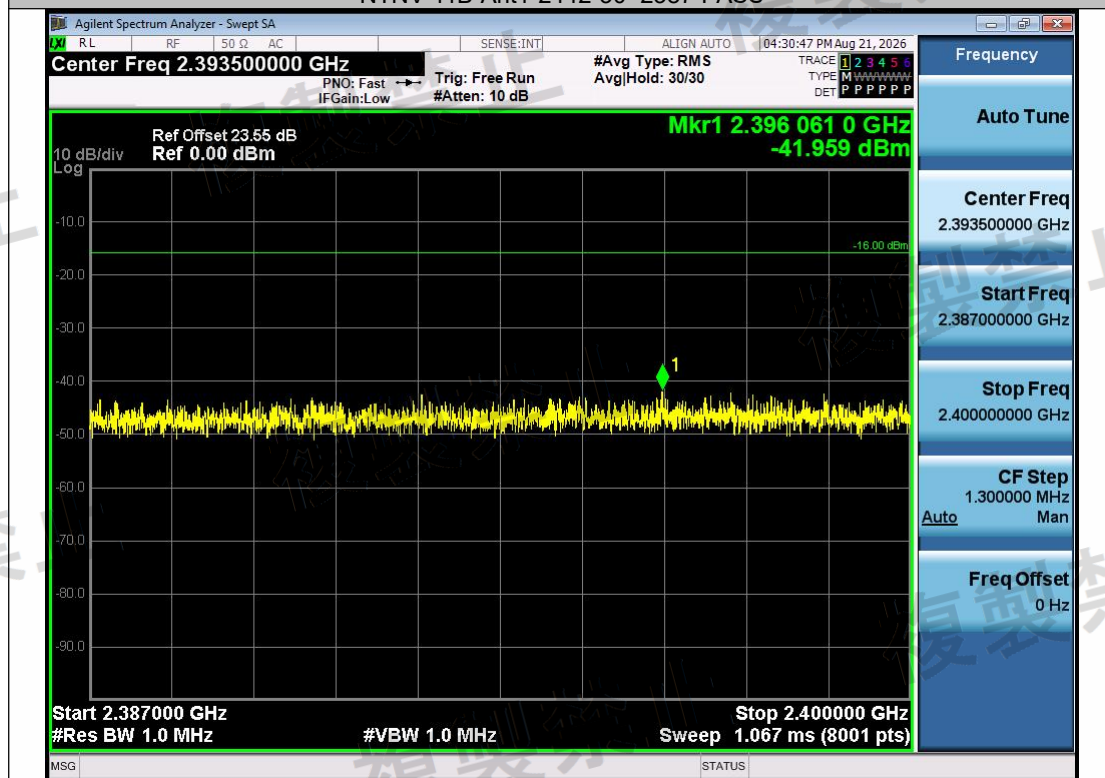
NTNV-11B-Ant1-2412-2483.5~2496.5-PASS



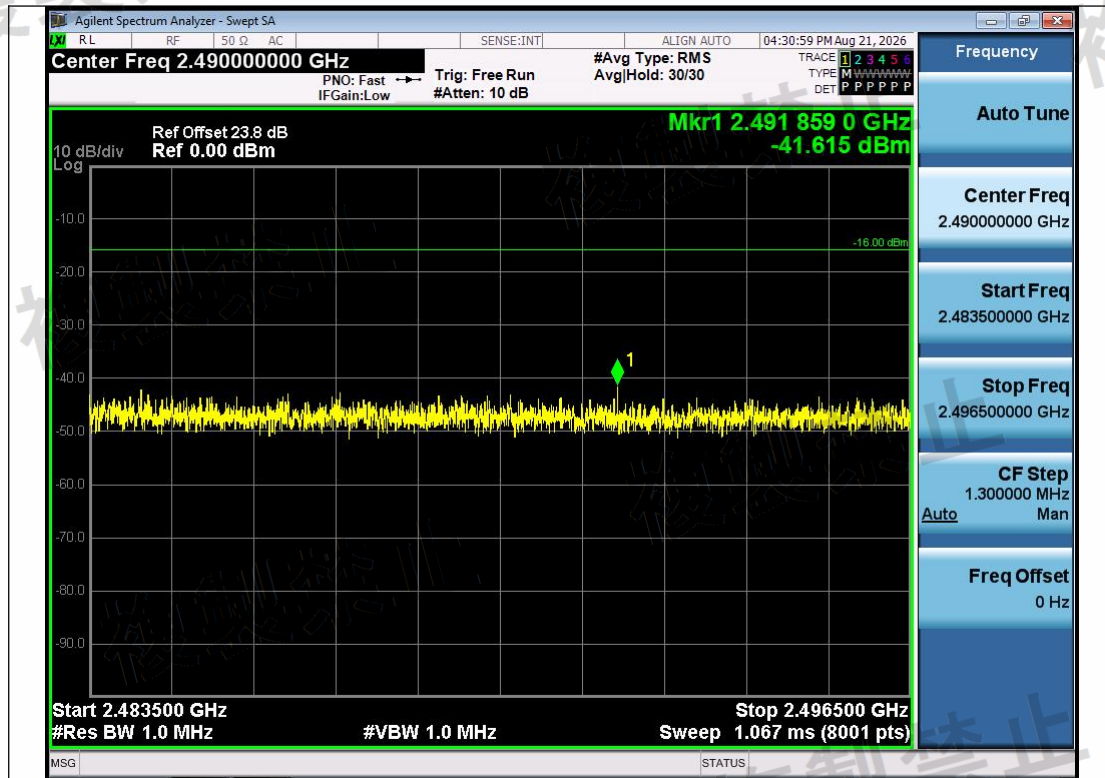
NTNV-11B-Ant1-2412-2496.5~13000-PASS



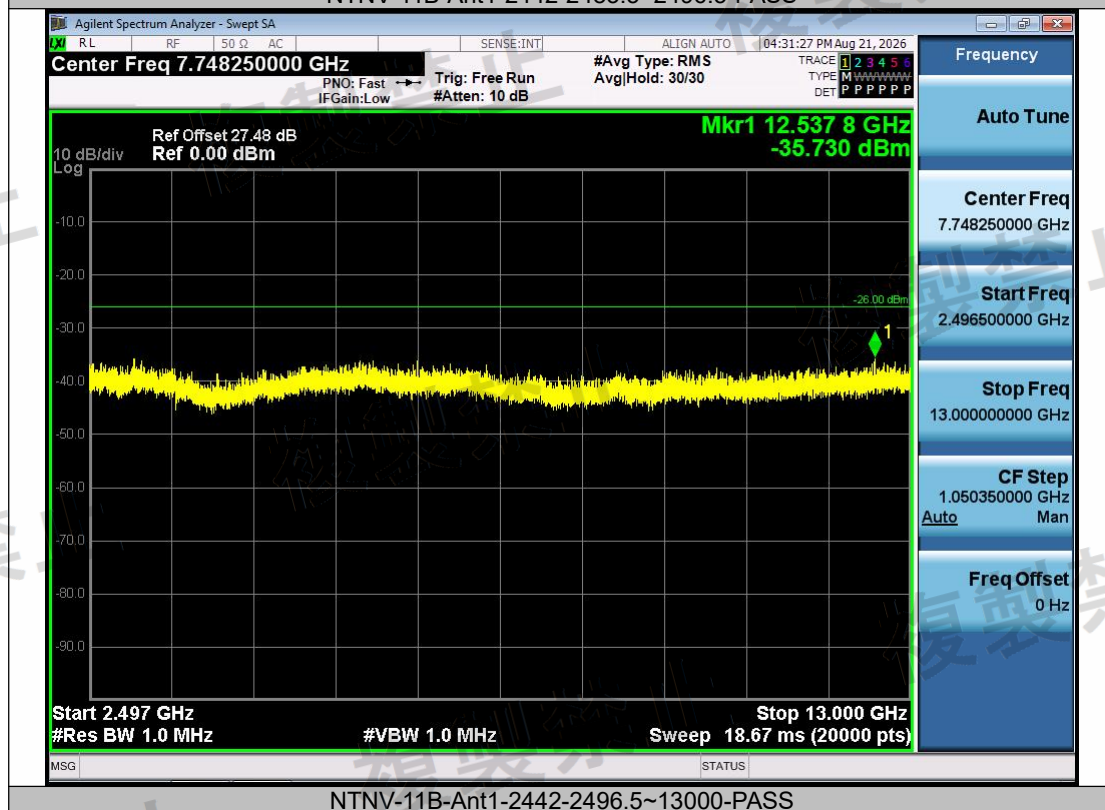
NTNV-11B-Ant1-2442-30~2387-PASS



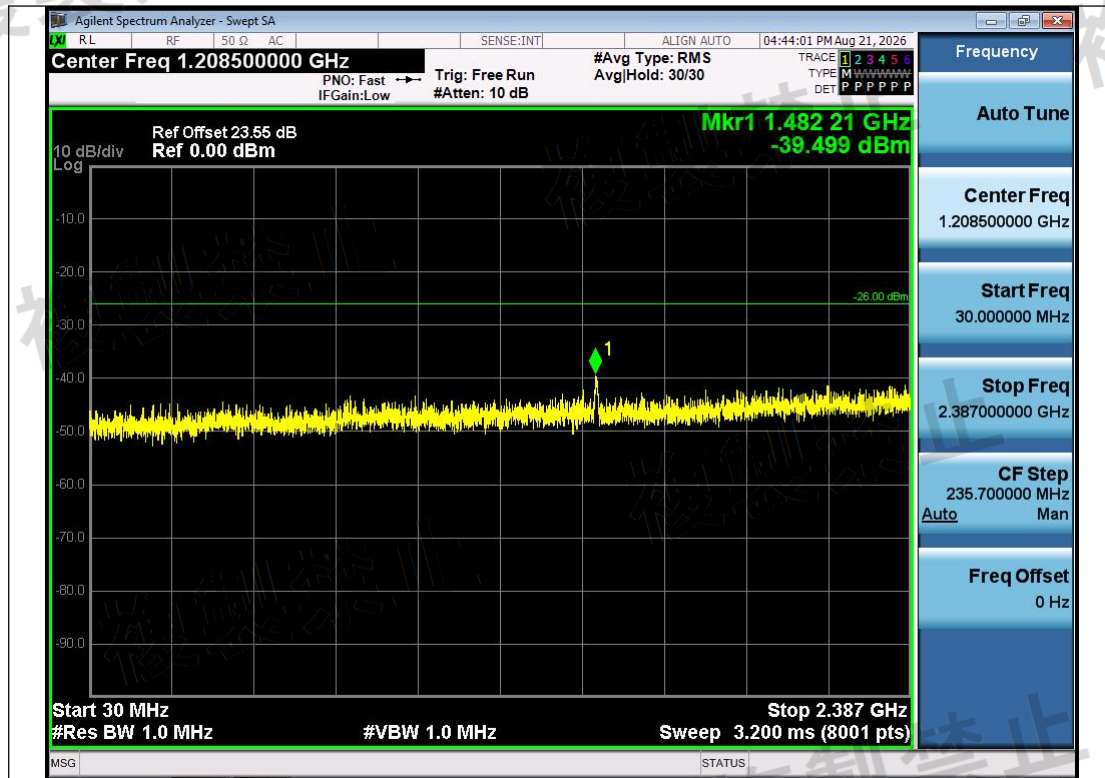
NTNV-11B-Ant1-2442-2387~2400-PASS



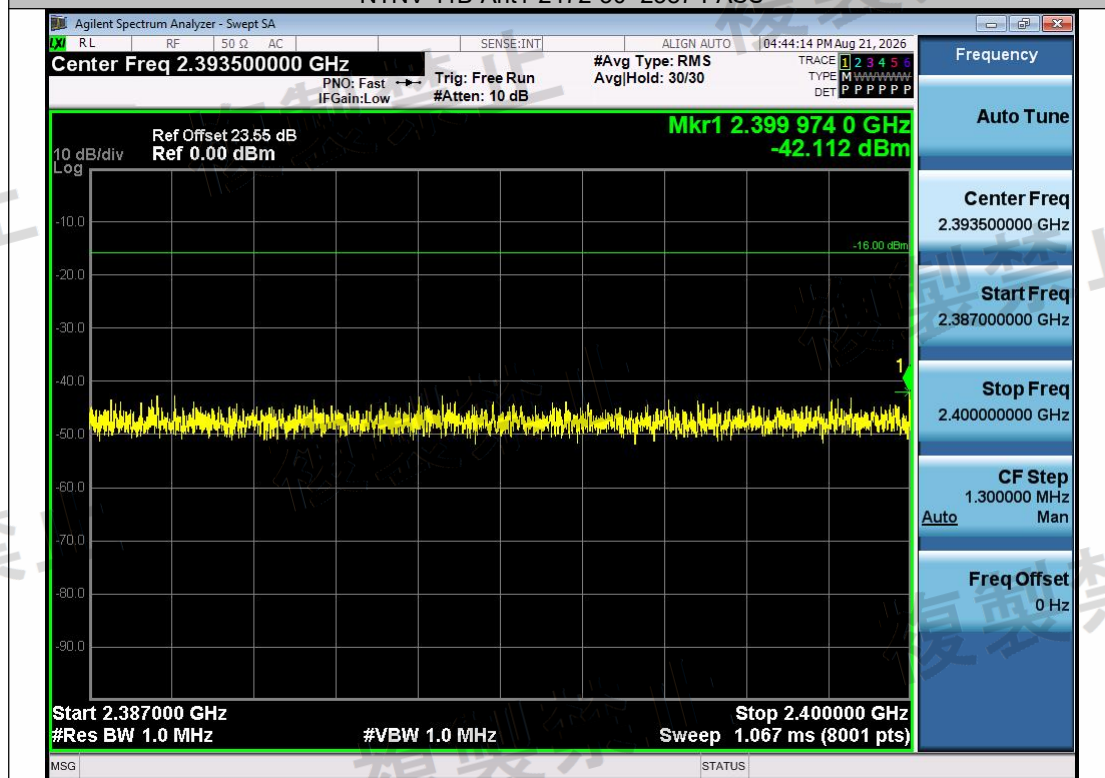
NTNV-11B-Ant1-2442-2483.5~2496.5-PASS



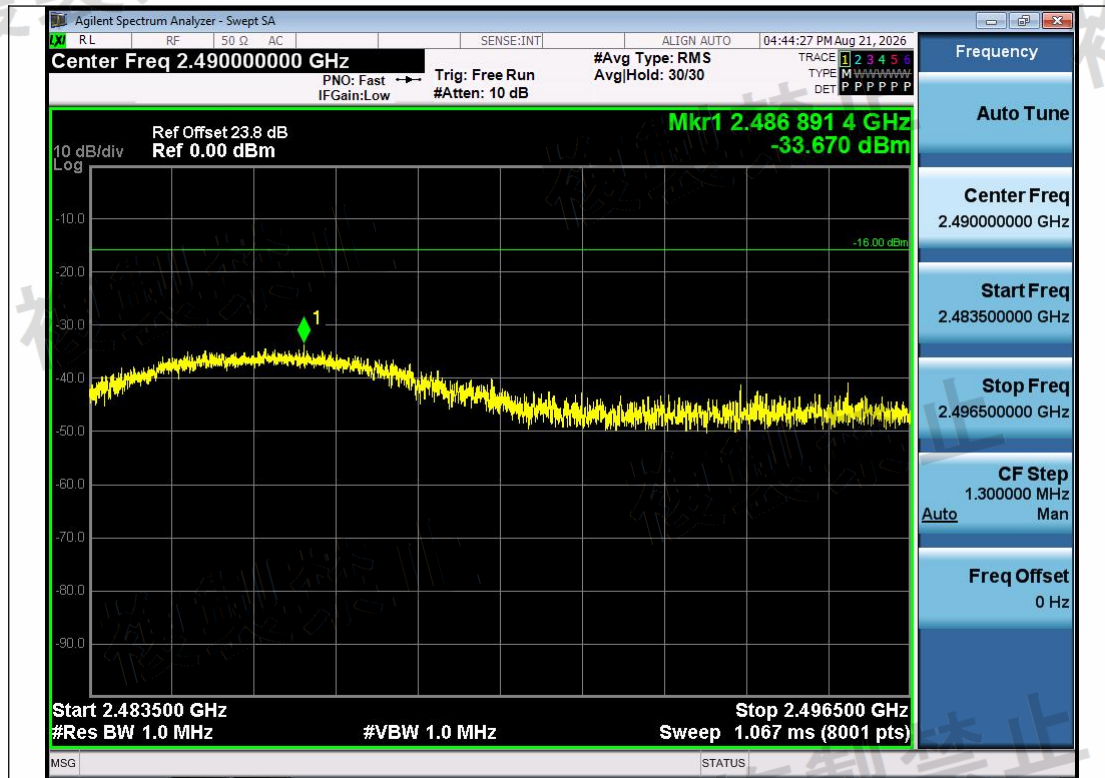
NTNV-11B-Ant1-2442-2496.5~13000-PASS



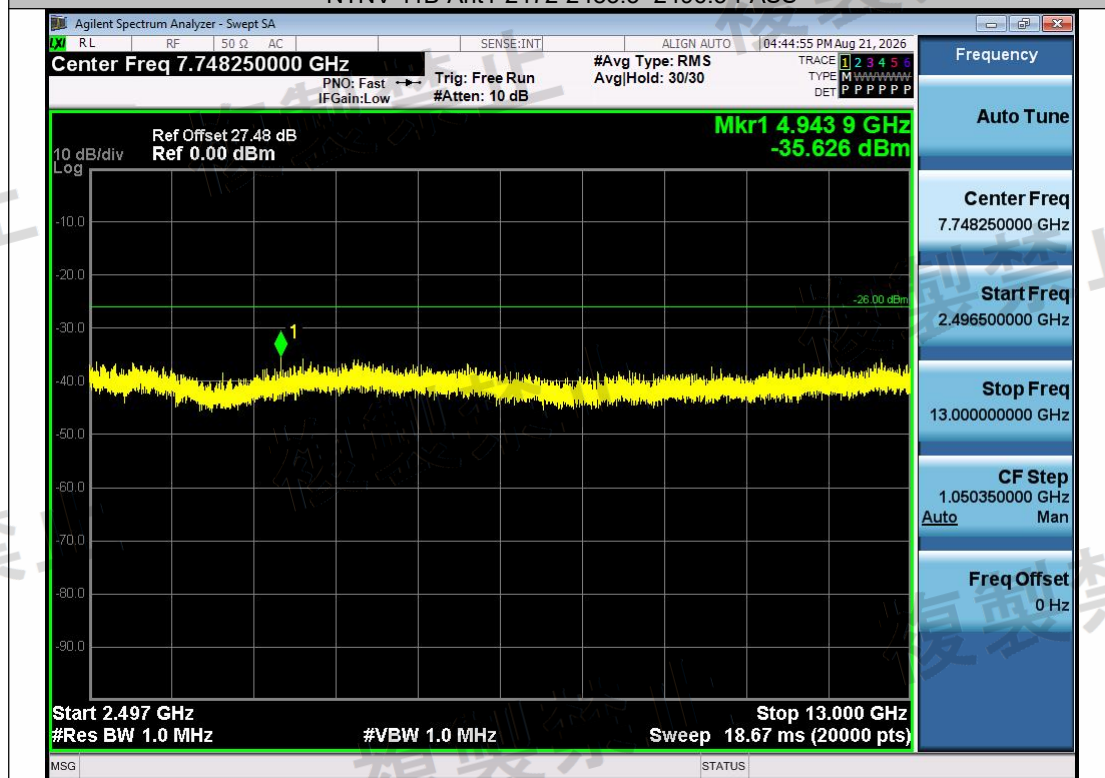
NTNV-11B-Ant1-2472-30~2387-PASS



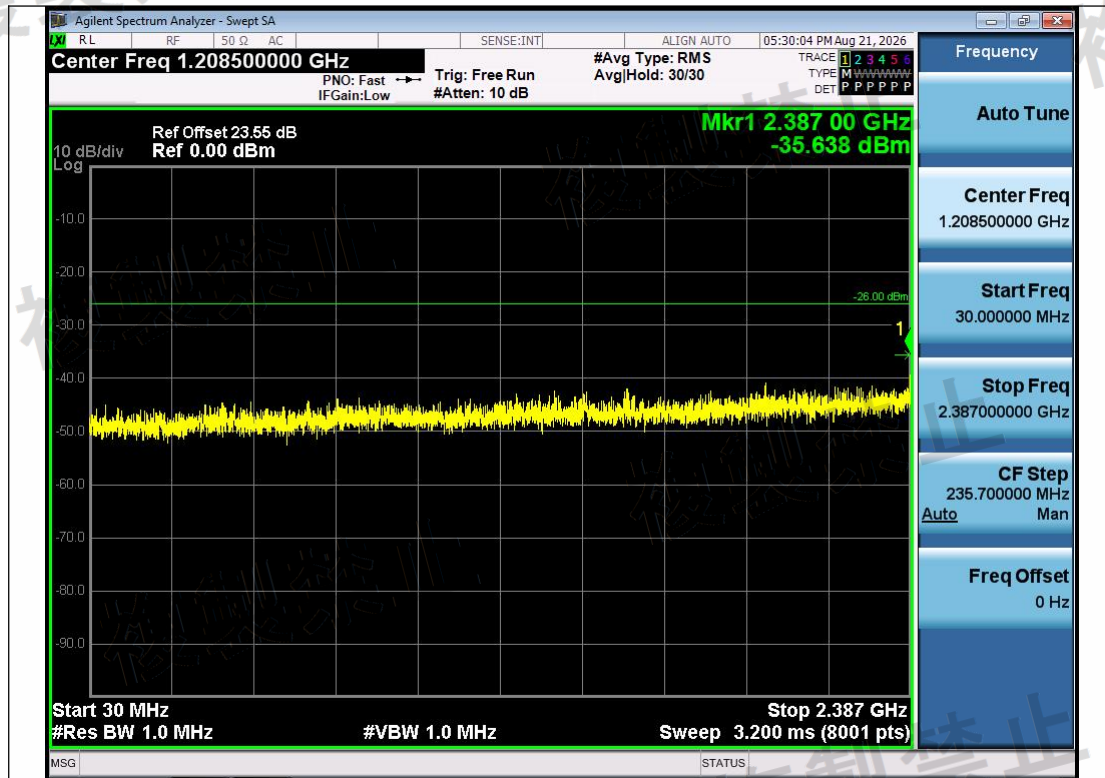
NTNV-11B-Ant1-2472-2387~2400-PASS



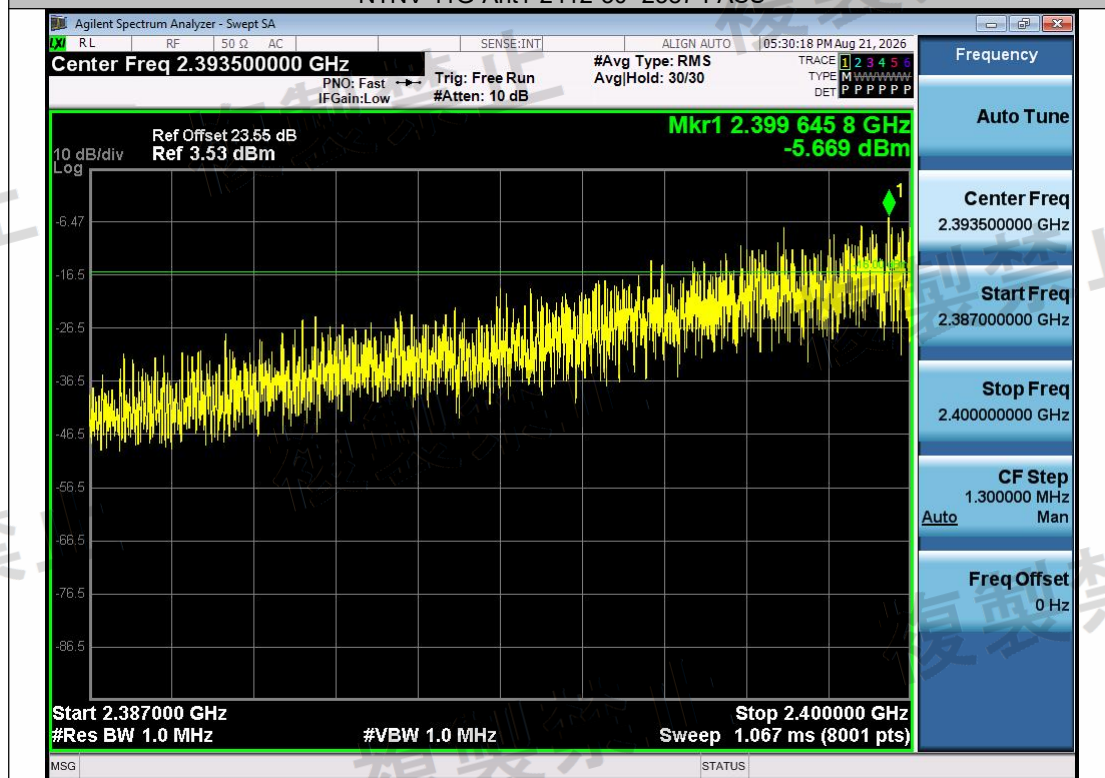
NTNV-11B-Ant1-2472-2483.5~2496.5-PASS



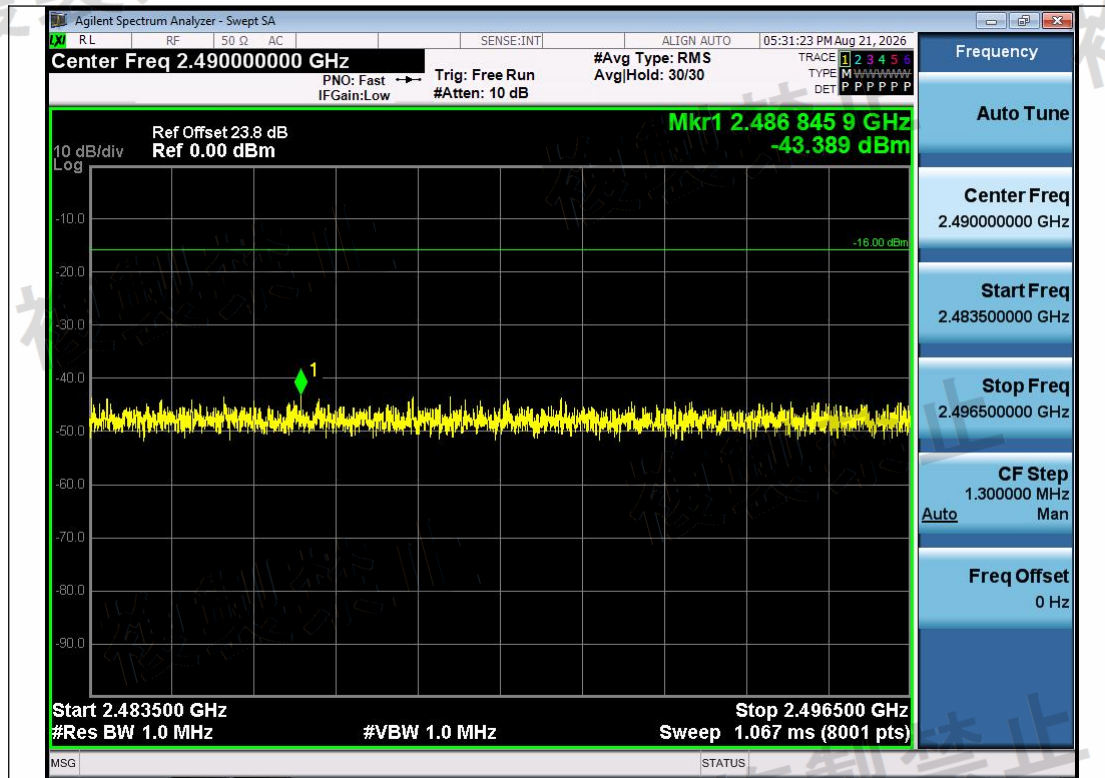
NTNV-11B-Ant1-2472-2496.5~13000-PASS



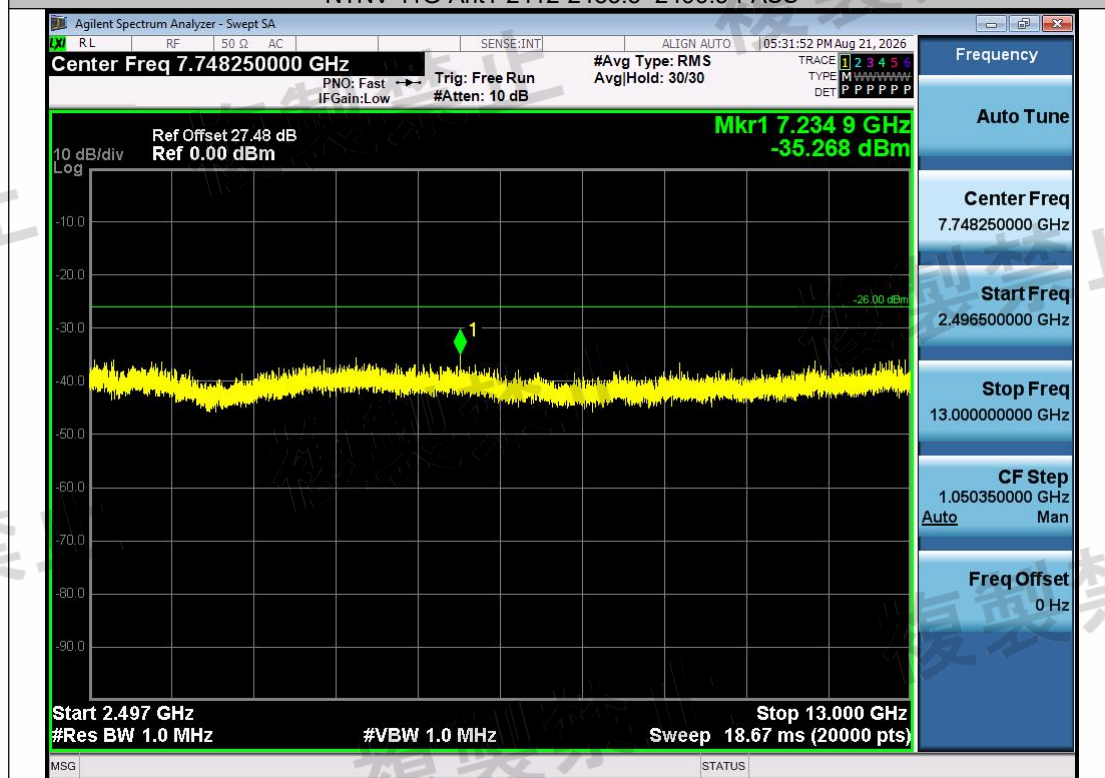
NTNV-11G-Ant1-2412-30~2387-PASS



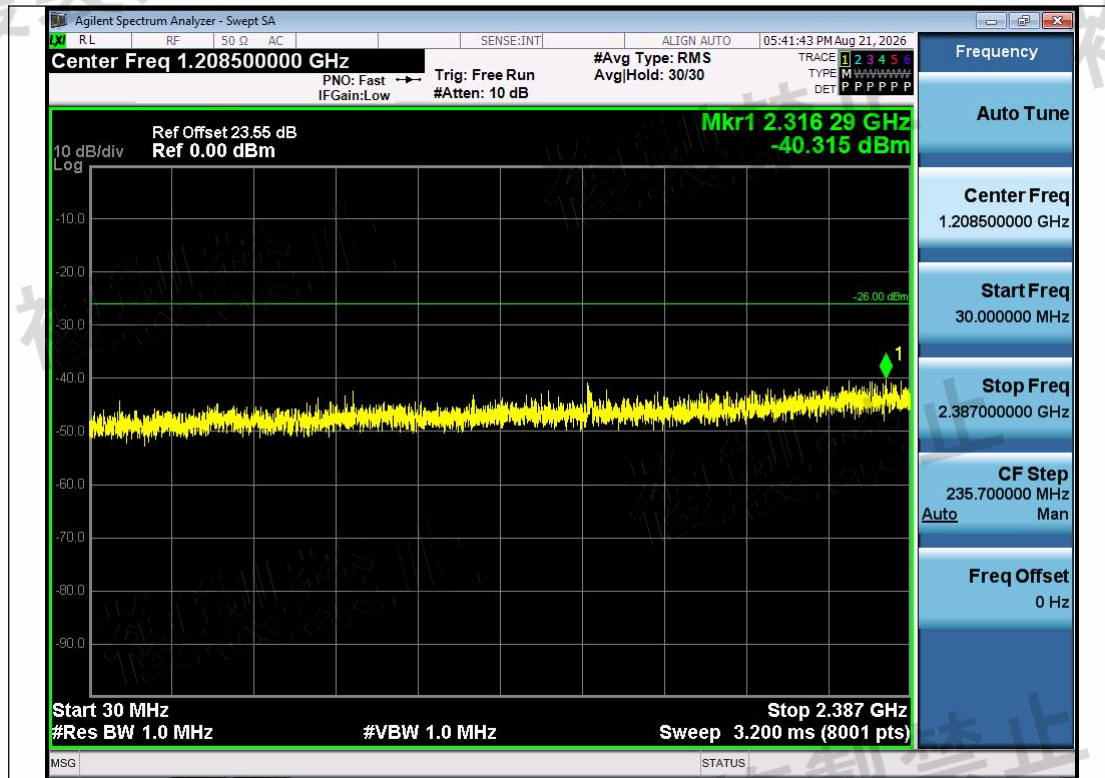
NTNV-11G-Ant1-2412-2387~2400-See table below



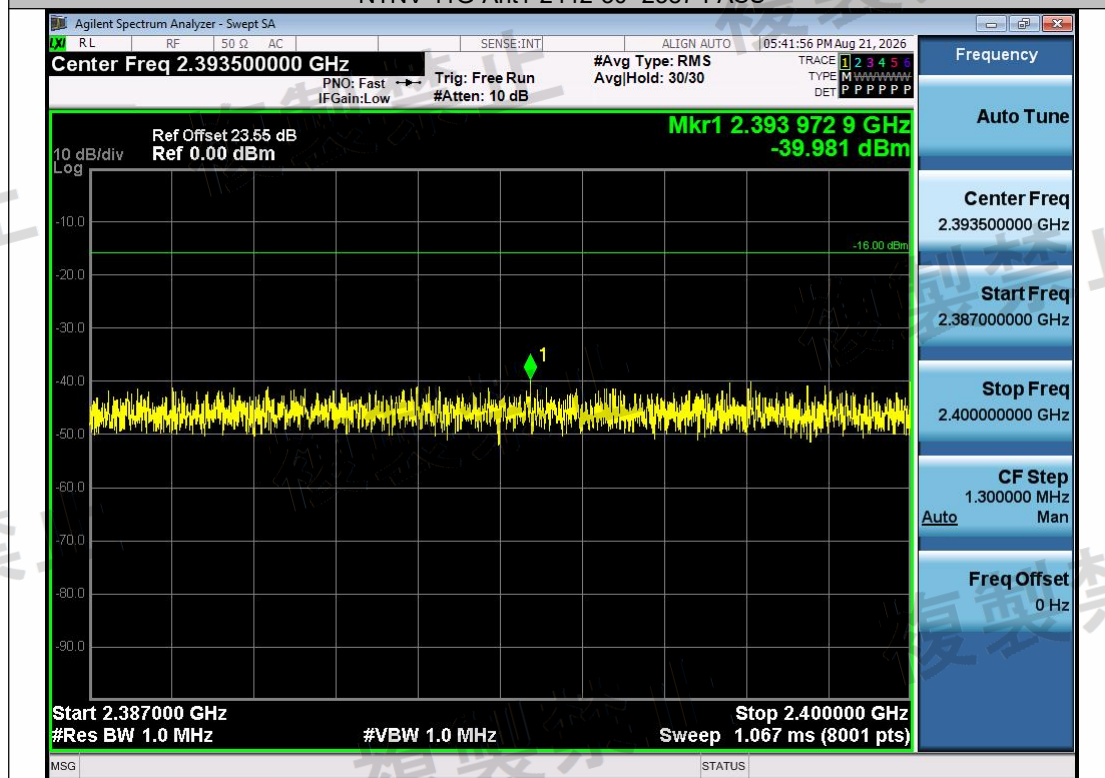
NTNV-11G-Ant1-2412-2483.5~2496.5-PASS



NTNV-11G-Ant1-2412-2496.5~13000-PASS



NTNV-11G-Ant1-2442-30~2387-PASS



NTNV-11G-Ant1-2442-2387~2400-PASS