DEKRA Testing and Certification (Suzhou) Co., Ltd.
No.99 Hongye Rd., Suzhou Industrial Park, Suzhou, 215006, Jiangsu, China
TEL: +86-512-6251-5088 / FAX: +86-512-6251-5098

Test report No:
2610076R.704D

MIC TEST REPORT

Product Name	Insta360 Luna Ultra
Trademark	Insta360
Model and /or type reference	CINSABTA
Applicant´s name / address	Arashi Vision Inc. 11th Floor, Building 2, Jinlitong Financial Center, Bao'an District, 518000 Shenzhen, Guangdong, China
Test method requested, standard	Article 2 Paragraph 1 item 19-3 Test method temporarily determined by TAC
Verdict Summary	IN COMPLIANCE
Documented by (name / position & signature)	Tim Cao / Project Manager
Approved by (name / position & signature)	Frank He / Technical Manager
Date of issue	2026-02-26
Report Version	V1.0
Report template No	Template_MIC-5G-RF-V1.0

複製禁止

INDEX

page

Competences and Guarantees 4
General conditions 4
Document History 5
Test Summary 6
Used Equipment 7
Uncertainty 8
1 General Information 9
2 Description of Test Setup 12
2.1 Test Voltage 13
3 Verdict summary section 14
3.1 Standards 14
3.2 Deviation(s) from the Standard(s) / Test Specification(s) 14
4 TEST ITEMS OF LIMIT/SETUP/PROCEDURE 15
4.1 Antenna Power Antenna Power Tolerance and E.I.R.P 15
4.1.1 Limit 15
4.1.2 Test Setup 16
4.1.3 Test Procedure 17
4.2 Spread Bandwidth 18
4.2.1 Limit 18
4.2.2 Test Setup 18
4.2.3 Test Procedure 18
4.3 Occupied Channel Bandwidth 19
4.3.1 Limit 19
4.3.2 Test Setup 19
4.3.3 Test Procedure 19
4.4 Frequency Tolerance 20
4.4.1 Limit 20
4.4.2 Test Setup 20
4.4.3 Test Procedure 21
4.5 Spurious Emission of TX 22
4.5.1 Limit 22
4.5.2 Test Setup 22
4.5.3 Test Procedure 23
4.6 Adjacent Channel Emitted Power 24

4.6.1 Limit 24
4.6.2 Test Setup 24
4.6.3 Test Procedure 24
4.7 Receiver Suprious Emission 25
4.7.1 Limit 25
4.7.2 Test Setup 25
4.7.3 Test Procedure 26
4.8 Interference Prevention Function Measurement 27
4.8.1 Limit 27
4.8.2 Test Setup 27
4.8.3 Test Procedure 27
4.9 Carrier Sense Measurement 28
4.9.1 Limit 28
4.9.2 Test Setup 28
4.9.3 Test Procedure 28
4.10 Transmission brust length 29
4.10.1 Limit 29
4.10.2 Test Setup 29
4.10.3 Test Procedure 29
4.11 Number of Carrier 30
4.11.1 Limit 30
4.11.2 Test Result 30
5 Conforming the structure that is difficult to open 31
6 Setup photo and EUT photo 32
Antenna Power Antenna Power Tolerance and E.I.R.P 34
Frequency Error 38
Occupied Bandwidth 73
Spread Bandwidth 108
Spurious Emission of TX 143
Spurious Emission of RX 324
Transmission Burst Length 395
Adjacent Channel Power Tolerance 430
Interference Prevention Function Measurement 468
Carrier Sense Measurement 469

COMPETENCES AND GUARANTEES

DEKRA is a testing laboratory competent to carry out the tests described in this report.
In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

GENERAL CONDITIONS

Test Location	No. 99, Hongye Road, Suzhou Industrial Park Suzhou, 215006, P.R. China
Test Facility	A2LA (Certificate No. 3235.01) CNAS (Certificate No. L5313) FCC - Designation Number: CN1199 Test Firm Registration Number: 566524 ISED - CAB identifier: CN0040 IC#: 4075B
Date (receive sample)	Jan. 05, 2026
Date (start test)	Jan. 10, 2026
Date (finish test)	Feb. 09, 2026

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or Competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA.
5. The measurement result is considered in conformance with the requirement if it is within the prescribed limit, it is not necessary to account the uncertainty associated with the measurement result.

DOCUMENT HISTORY

Report No.	Version	Description	Issued Date
2610076R.704D	V1.0	Initial issue of report.	2026-02-26

TEST SUMMARY

Test Item - Article 2 Paragraph 1 item 19-3				
Performed Test Item	**Normative References**	**Test Performed**	**Verdict**	**Remark**
Antenna Power Antenna Power Tolerance and E.I.R.P	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Spread Bandwidth	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Occupied Bandwidth	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Frequency Tolerance	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Transmitter Spurious Emissions &Out-Band Leakage Power	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Adjacent Channel Emitted Power	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Receiver Spurious Emissions	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Interference Prevention Function Measurement	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Carrier Sense Measurement	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
Transmission burst length	Test method temporarily determined by TAC	**Yes**	**PASS**	Test data please refer to **Appendix**
DFS	Test method temporarily determined by TAC	**N/A**	**N/A**	**See Note**
Note: EUT is a slave device and is not applicable to this project.				

USED EQUIPMENT

Conducted Test/ TR8

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Wireless Connectivity Tester	R&S	CMW 270	102593	2025.05.10	2026.05.09
Temperature/Humidity Meter	RTS	RTS-8S	RF07	2025.06.17	2026.06.16
MAX Signal Analyzer	Keysight	N9010A	MY48030494	2025.09.20	2026.09.19
RF Control Unit	Tonscend	JS0806-2	22G8060594	2025.12.07	2026.12.06
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY61252529	2025.03.23	2026.03.22
Frequency extender for EXG or MXG	Keysight	N5182BX07	MY59362500	2025.03.23	2026.03.22
EXG-B MW Analog Signal Generator	Keysight	N5173B	MY61252566	2025.05.10	2026.05.09

Instrument	Manufacturer	Model No.	Serial No.	Firmware Version	Software version	Calibration Body	Calibration Method
Wireless Connectivity Tester	R&S	CMW 270	102593	V 4.0.60	N/A	CEPREI	c
Temperature/Humidity Meter	RTS	RTS-8S	RF07	N/A	N/A	CEPREI	c
MAX Signal Analyzer	Keysight	N9010A	MY48030494	A.14.03	N/A	CEPREI	c
RF Control Unit	Tonscend	JS0806-2	22G8060594	N/A	N/A	CEPREI	c
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY61252529	B.01.96	N/A	CEPREI	c
Frequency extender for EXG or MXG	Keysight	N5182BX07	MY59362500	N/A	N/A	CEPREI	c
EXG-B MW Analog Signal Generator	Keysight	N5173B	MY61252566	B.01.95	N/A	GRGTEST	c

Calibration Method:
(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).
the calibration corresponds to C described above.
From TBL Article 87, paragraph 1, item 2
Notice: Calibration duration for above equipments is 1 year.
CEPREI : China ceprei laboratory calibration & testing centre.
DEKRA : DEKRA Testing and Certification (Suzhou) Co., Ltd.
GRGTEST: Grg Metrology&Test (WuXi) Co.,Ltd.

UNCERTAINTY

Uncertainties have been calculated according to the DEKRA internal document.The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%.

Test item	Uncertainty
Antenna Power Antenna Power Tolerance and E.I.R.P	±1.3 dB
Spread Bandwidth	±0.15 kHz
Occupied Bandwidth	±0.15 kHz
Frequency Tolerance	±0.15 kHz
Transmitter Spurious Emissions	±1.3 dB
Adjacent Channel Emitted Power	±1.3 dB
Out-Band Leakage Power	±1.3 dB
Receiver Spurious Emissions	±1.3 dB
Transmission burst length	±0.15 kHz

1 GENERAL INFORMATION

Product Name:	Insta360 Luna Ultra		
Model Name:	CINSABTA		
Trademark:	Insta360		
Hardware Version:	V10		
Software Version:	V1.2.51		
Manufacturer:	Arashi Vision Inc.		
Manufacturer Address:	11th Floor, Building 2, Jinlitong Financial Center, Bao'an District, 518000 Shenzhen, Guangdong, China		
Power Supply:	3.85 Vdc, EUT is equipped with an adapter to power it via AC/DC.		
SN:	Z03LJA251200426		
Wireless specifiction:	802.11a / n / ac / ax		
Operating frequency range(s):	5.2GHz: 5150 ~ 5250MHz 5.3GHz: 5250 ~ 5350MHz 5.6GHz: 5470 ~ 5730MHz		
Type of Modulation :	DSSS / OFDM / OFDMA		
Smart System:	☒	SISO	
	☒	MIMO-CDD	
DFS Function:	Slave without radar detection		
TPC Function:	Support		
Antenna Type:	FPC		
Antenna Gain:	Frequency	Ant 1 (dBi)	Ant 2 (dBi)
	5150 ~ 5250MHz	3.01	2.50
	5250 ~ 5350 MHz	3.11	2.50
	5470 ~ 5725 MHz	3.61	4.26
Declared Power:	SISO: 20M: 2mW/MHz 40M: 1mW/MHz 80M: 0.5mW/MHz MIMO: 20M: 4mW/MHz 40M: 2mW/MHz 80M: 1mW/MHz		

Remark:

As above information is provided and confirmed by the applicant. DEKRA is not liable to the accuracy, suitability, reliability or/and integrity of the information.

2. EUT supports SISO Antenna 1 mode, SISO Antenna 2 mode and MIMO Antenna 1+2 mode. What is shown in the report is the data of the worst antenna mode.

3. The EUT is equipped with two batteries from different brands; only the manufacturers are different, everything else is identical, and the report only reflects data from the worst-performing battery.

Power setting in test

	Mode	Channel	Frequency (MHz)	Power Setting
5GHz WLAN	802.11a 6Mbps	36	5180	15
		40	5200	15
		48	5240	15
		52	5260	15
		56	5280	15
		64	5320	15
		100	5500	15
		116	5580	15
		140	5700	15
	802.11n-HT20 MCS0	36	5180	15
		40	5200	15
		48	5240	15
		52	5260	15
		56	5280	15
		64	5320	15
		100	5500	15
		116	5580	15
		140	5700	15
	802.11n-HT40 MCS0	38	5190	15
		46	5230	15
		54	5270	15
		62	5310	15
		102	5510	15
		118	5590	15
		134	5670	15
	802.11ac-VHT20 MCS0	36	5180	15
		40	5200	15
		48	5240	15
		52	5260	15
		56	5280	15
		64	5320	15
		100	5500	15
		116	5580	15
		140	5700	15
	802.11ac-VHT40 MCS0	38	5190	15
		46	5230	15
		54	5270	15
		62	5310	15
		102	5510	15
		118	5590	15
		134	5670	15

	802.11ac-VHT80 MCS0	42	5210	15
		58	5290	15
		106	5530	15
		122	5610	15
	802.11ax-HE20 MCS0	36	5180	15
		40	5200	15
		48	5240	15
		52	5260	15
		56	5280	15
		64	5320	15
		100	5500	15
		116	5580	15
		140	5700	15
	802.11ax-HE40 MCS0	38	5190	15
		46	5230	15
		54	5270	15
		62	5310	15
		102	5510	15
		118	5590	15
		134	5670	15
	802.11ax-HE80 MCS0	42	5210	15
		58	5290	15
		106	5530	15
		122	5610	15

2 DESCRIPTION OF TEST SETUP

Auxiliary equipment	Type / Version	Manufacturer	Supplied by
(1) Notebook	Think pad x220	Lenovo	Adapter
(2) USB Control Cable	N/A	N/A	N/A
(3) USB Control Cable	N/A	N/A	N/A
software	Type / Version		
ADB	N/A		

Accessories Information	Cable		
	Length used during test [m]	Attached during test	Shielded
(2)USB Control Cable	1	☒	☐

2.1 Test Voltage

Power supply voltage fluctuation test

Voltage Fluctuation Test	Normal Voltage	High Voltag Normal Voltage +10% of	Low Voltage Normal Voltage -10% of
Input To EUT	DC 3.91 V	DC 4.30 V	DC 3.52 V
Test Result	3.30 V	3.30 V	3.30 V
Voltage Variation	Reference	0%	0%

Note:
Changing the supply voltage of the EUT will not change the voltage of the RF module.

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.

3 VERDICT SUMMARY SECTION

This chapter presents an overview of standards and results. Refer to the next chapters for details of measured test results and applied test levels.

3.1 Standards

Standard	Year	Description
Article 2 paragraph 1 item 19-3	2019	5GHz band low power data communication system
--	--	--

3.2 Deviation(s) from the Standard(s) / Test Specification(s)

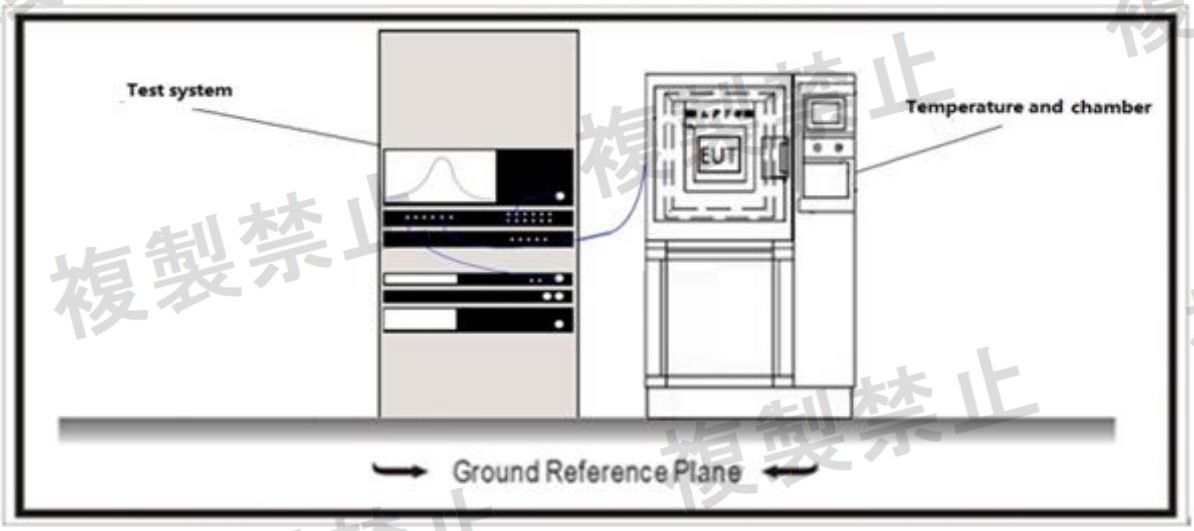
No deviation

4 TEST ITEMS OF LIMIT/SETUP/PROCEDURE

4.1 Antenna Power Antenna Power Tolerance and E.I.R.P	VERDICT: PASS

4.1.1 Limit		
Standard	Article 2 Paragraph 1 item 19-3	
☒	Conducted Power of OFDM	
	☒	Nominal Bandwidth = 20MHz, the limit should ≦10mW/MHz
	☒	Nominal Bandwidth = 40MHz, the limit should ≦5mW/MHz
	☒	Nominal Bandwidth = 80MHz, the limit should ≦2.5mW/MHz
	☐	Nominal Bandwidth = 160MHz, the limit should ≦1.25mW/MHz
☒	EIRP of OFDM With TPC	
	☒	Nominal Bandwidth = 20MHz, the limit should ≦10mW/MHz for 5150~5350MHz Nominal Bandwidth = 20MHz, the limit should ≦50mW/MHz for 5470~5730MHz
	☒	Nominal Bandwidth = 40MHz, the limit should ≦5mW/MHz for 5150~5350MHz Nominal Bandwidth = 40MHz, the limit should ≦25mW/MHz for 5470~5730MHz
	☒	Nominal Bandwidth = 80MHz, the limit should ≦2.5mW/MHz for 5150~5350MHz Nominal Bandwidth = 80MHz, the limit should ≦12.5mW/MHz for 5470~5730MHz
	☐	Nominal Bandwidth = 160MHz, the limit should ≦1.25mW/MHz for 5150~5350MHz Nominal Bandwidth = 160MHz, the limit should ≦6.25mW/MHz for 5470~5730MHz
☐	EIRP of OFDM Without TPC	
	☐	Nominal Bandwidth = 20MHz, the limit should ≦10mW/MHz for 5150~5250MHz Nominal Bandwidth = 20MHz, the limit should ≦5mW/MHz for 5250~5350MHz Nominal Bandwidth = 20MHz, the limit should ≦25mW/MHz for 5470~5730MHz
	☐	Nominal Bandwidth = 40MHz, the limit should ≦5mW/MHz for 5150~5250MHz Nominal Bandwidth = 40MHz, the limit should ≦2.5mW/MHz for 5250~5350MHz Nominal Bandwidth = 40MHz, the limit should ≦12.5mW/MHz for 5470~5730MHz
	☐	Nominal Bandwidth = 80MHz, the limit should ≦2.5mW/MHz for 5150~5250MHz Nominal Bandwidth = 80MHz, the limit should ≦1.25mW/MHz for 5250~5350MHz Nominal Bandwidth = 80MHz, the limit should ≦6.25mW/MHz for 5470~5730MHz
	☐	Nominal Bandwidth = 160MHz, the limit should ≦1.25mW/MHz for 5150~5250MHz Nominal Bandwidth = 160MHz, the limit should ≦0.625mW/MHz for 5250~5350MHz Nominal Bandwidth = 160MHz, the limit should ≦3.125mW/MHz for 5470~5730MHz
Output Power Tolerance		
☒	5150~5350MHz, Output Power Tolerance: +20% to -80%	
☒	5470~5730MHz, Output Power Tolerance: +50% to -50%	

4.1.2 Test Setup



4.1.3 Test Procedure

Test Method

☒ A spectrum analyzer or similar device shall be used to observe a sample of the modulated transmitter's radio frequency power output.

Step 1

1.A power meter is connected on the IF output port of the spectrum analyser.
2.Set spectrum analyzer to follow settings
Center frequency: Same with measured carrier
Span: Zero span
RBW: 1MHz
VBW: 1MHz
Detect mode: Positive peak
Trace mode: clear
3.The calibrating signal power shall be reduced to 0 dBm and it shall be verified that the power meter reading also reduces by 10 dB.

Step 2

1.Connect the EUT to a spectrum analyzer, the EUT keeps transmitting continuously on a fixed channel.
2.Using the following setting of the spectrum analyzer:
Center frequency: Same with test signal
Span: About 2 times the bandwidth
RBW: 1MHz
VBW: 3MHz
Detect mode: Positive peak
Trace mode: Max hold
3.Use peak search function to find the highest level, record frequency.

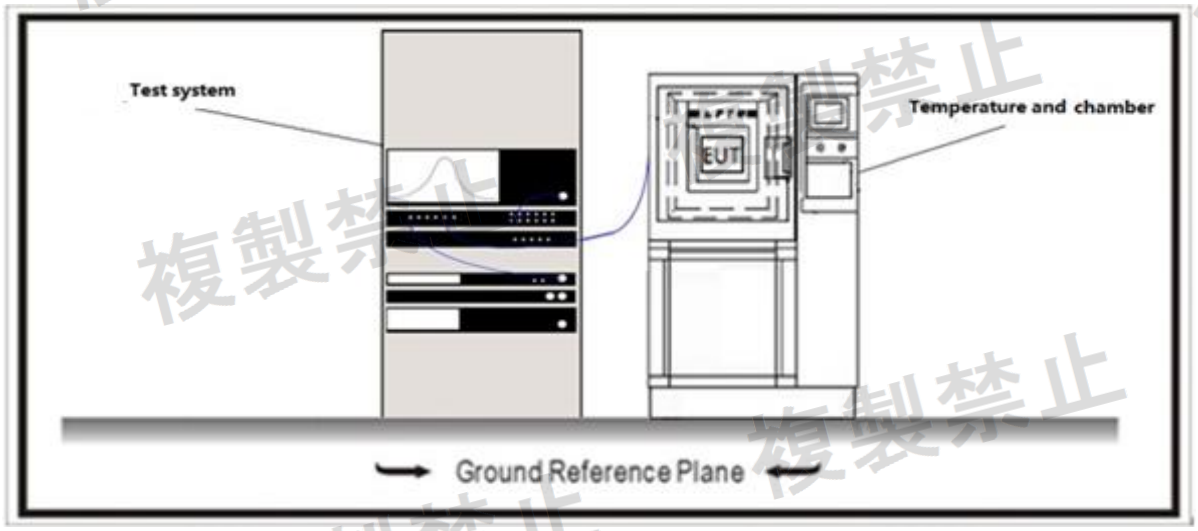
Step 3

1.Adjust spectrum analyzer to following setting:
Center frequency: Highest level frequency recorded in step 2
Span: Zero span
RBW: 1MHz
VBW: 1MHz
Detect mode: RMS
Trace mode: Max hold

4.2 Spread Bandwidth	VERDICT: PASS

4.2.1 Limit	
Standard	Article 2 Paragraph 1 item 19-3
No Limit	

4.2.2 Test Setup



4.2.3 Test Procedure

Step 1

1.Set spectrum anaylzer to following setting:
Center frequency: Euqal to center frequency of test signal
Span: Between 2 times and 3.5 times the limited bandwidth.
RBW: Less than 3% of the limited bandwidth
VBW: Equal to RBW
Sweep mode: Continous sweep
Detect mode: Positive peak
Trace mode: Max hold

2.The integrated 90% power bandwidth function may be used to measure the spread bandwidth.

4.3 Occupied Channel Bandwidth — VERDICT: PASS

4.3.1 Limit

Standard	Article 2 Paragraph 1 item 19-3

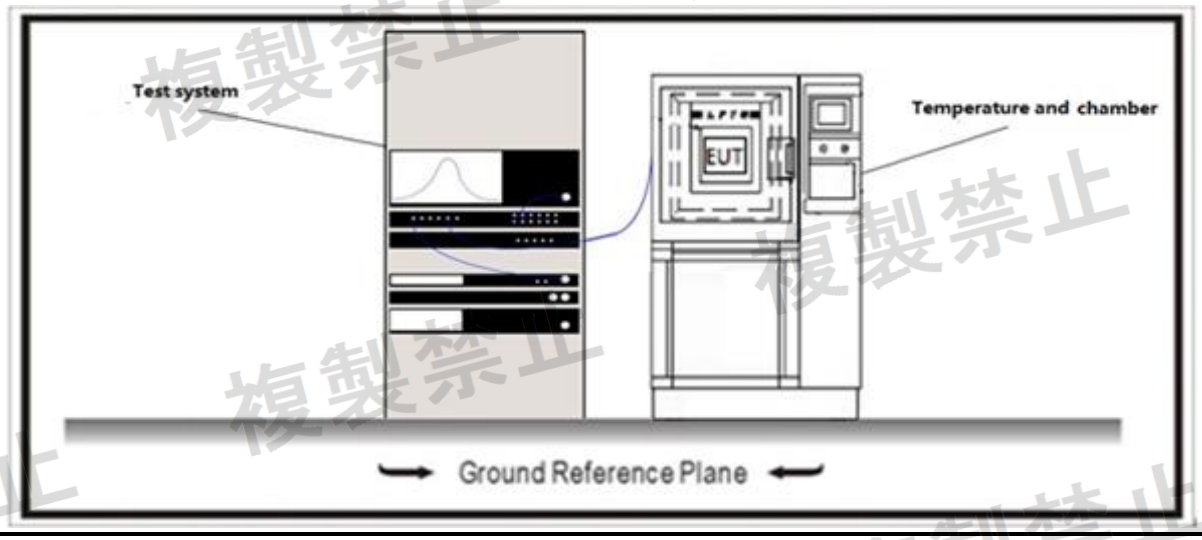
5150~5350MHz, 5470~5730MHz ≤20MHz for BW=20MHz

5150~5350MHz, 5470~5730MHz ≤40MHz for BW=40MHz

5150~5350MHz, 5470~5730MHz ≤80MHz for BW=80MHz

5150~5350MHz, 5470~5730MHz ≤160MHz for BW=160MHz

4.3.2 Test Setup



4.3.3 Test Procedure

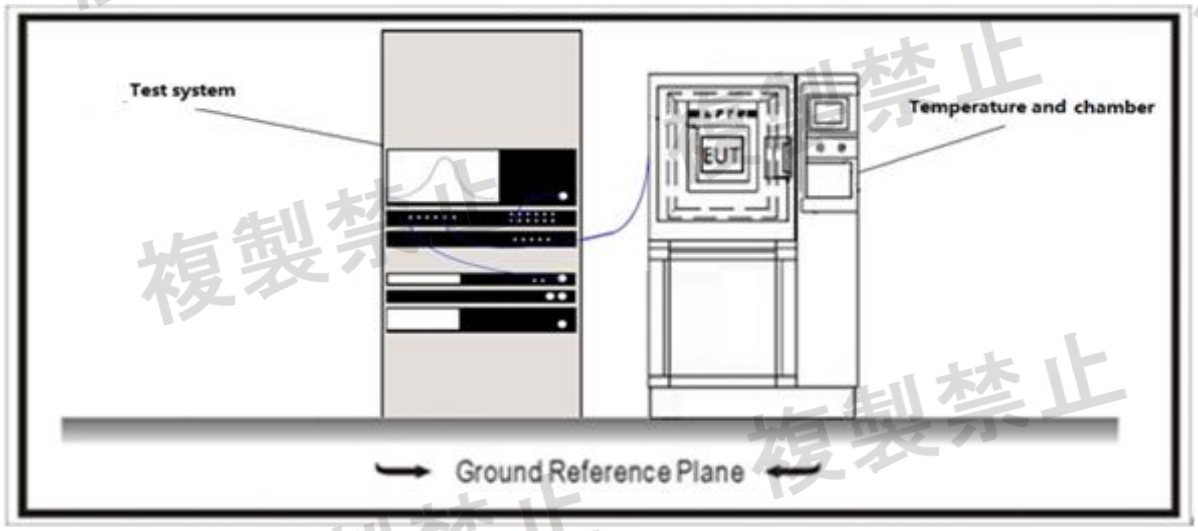
Step 1

1.Set spectrum anaylzer to following setting:
Center frequency: Euqal to center frequency of test signal
Span: Between 2 times and 3.5 times the limited bandwidth.
RBW: Less than 3% of the limited bandwidth
VBW: Equal to RBW
Sweep mode: Continous sweep
Detect mode: Positive peak
Trace mode: Max hold
2.The integrated 99% power bandwidth function may be used to measure the spread bandwidth.

4.4 Frequency Tolerance	VERDICT: PASS

4.4.1 Limit	
Standard	Article 2 Paragraph 1 item 19-3
≤ ±20 ppm	

4.4.2 Test Setup



4.4.3 Test Procedure

References Rule

The measurement accuracy of the frequency meter shall be 1/10 or less of the permissible value specified in the equipment regulations.

☐ Unmodulation Wave (CW signal)

1. Set spectrum analyzer as following setting:
   Center frequency: Equal to center frequency of signal under test
   Span: Widest enough to see the entire waveform
   RBW: 10kHz
   VBW: 30kHz
   Detect mode: Positive Peak
   Trace mode: Max hold
   Sweep time: Auto
2. Use the peak search function to find the highest level frequency and record data.

☒ Modulation Wave

1. Set spectrum analyzer to following setting:
   Center frequency: Equal to center frequency of signal under test
   Span: Widest enough to see the entire waveform
   RBW: 100kHz
   VBW: 100kHz
   Detect mode: Positive Peak
   Trace mode: Max hold
   Sweep time: Auto
2. Use the peak search function to find the highest level frequency, record maximum level.
3. Setting display line to 10dB lower than the maximum level.
4. Mark the lowest and highest frequency where the test signal intersect the display line, record the frequency F_L, F_H.
5. The Center frequency of test $F_C = (F_L + F_H)/2$

4.5 Spurious Emission of TX — VERDICT: PASS

4.5.1 Limit

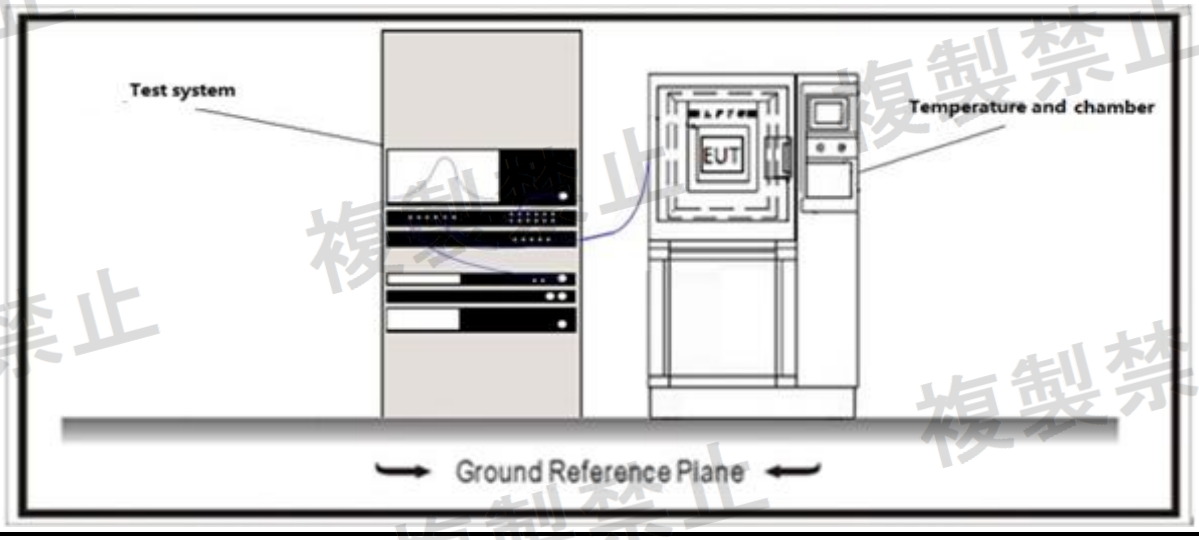
Standard	Article 2 Paragraph 1 item 19-3

W52			
20MHz system		40MHz system	80MHz system
OBW : 18MHz or less	OBW : 18 - 20 MHz		
5,142 MHz or less : 2.5 μW/MHz	5,142 MHz or less : 2.5 μW/MHz	5,141.6 MHz or less : 2.5 μW/MHz	5,123.2 MHz or less : 2.5 μW/MHz
5,142 - 5,150 MHz : 15 μW/MHz	5,142 - 5,150 MHz : 15 μW/MHz	5,141.6 - 5,150 MHz : 15 μW/MHz	5,123.2 - 5,150 MHz : 15 μW/MHz
	5,250 - 5,250.2 MHz : $10^{1-(8/3)(f-9.75)}$mW/MHz		
5,250 - 5,251 MHz : $10^{1-(f-9)}$mW/MHz	5,250.2 - 5,251 MHz : $10^{1-(f-9)}$mW/MHz	5,250 - 5,251 MHz : $10^{-(f-20)+log(1/2)}$mW/MHz	5,250 - 5,251 MHz : $10^{-(f-40)+log(1/4)}$mW/MHz
5,251 - 5,260 MHz : $10^{1-(8/90)(f-11)}$mW/MHz	5,251 - 5,260 MHz : $10^{1-(8/90)(f-11)}$mW/MHz	5,251 - 5,270 MHz : $10^{-(8/190)(f-21)-1+log(1/2)}$mW/MHz	5,251 - 5,290 MHz : $10^{-(8/390)(f-41)-1+log(1/4)}$mW/MHz
5,260 - 5,266.7 MHz : $10^{1.8-(6/50)(f-20)}$mW/MHz	5,260 - 5,266.7 MHz : $10^{1.8-(6/50)(f-20)}$mW/MHz	5,270 - 5,278.4 MHz : $10^{-(3/50)(f-40)-1.8+log(1/2)}$mW/MHz	5,290 - 5,296.7 MHz : $10^{-(3/100)(f-80)-1.8+log(1/4)}$mW/MHz
5,266.7 MHz or more : 2.5 μW/MHz	5,266.7 MHz or more : 2.5 μW/MHz	5,278.4 MHz or more : 2.5 μW/MHz	5,296.7 MHz or more : 2.5 μW/MHz
f = MHz, Difference from 5240 (MHz)	f = MHz, Difference from 5240 (MHz)	f = MHz, Difference from 5230 (MHz)	f = MHz, Difference from 5210 (MHz)

W53			
20MHz system		40MHz system	80MHz system
OBW : 18MHz or less	OBW : 18 - 20 MHz		
5,233.3 MHz or less : 2.5 μW/MHz	5,233.3 MHz or less : 2.5 μW/MHz	5,221.6 MHz or less : 2.5 μW/MHz	5,203.3 MHz or less : 2.5 μW/MHz
5,233.3 - 5,240 MHz : $10^{1.8-(6/50)(f-20)}$mW/MHz	5,233.3 - 5,240 MHz : $10^{1.8-(6/50)(f-20)}$mW/MHz	5,221.6 - 5,230 MHz : $10^{-(3/50)(f-40)-1.8+log(1/2)}$mW/MHz	5,203.3 - 5,210 MHz : $10^{-(3/100)(f-80)-1.8+log(1/4)}$mW/MHz
5,240 - 5,249 MHz : $10^{1-(8/90)(f-11)}$mW/MHz	5,240 - 5,249 MHz : $10^{1-(8/90)(f-11)}$mW/MHz	5,230 - 5,249 MHz : $10^{-(8/190)(f-21)-1+log(1/2)}$mW/MHz	5,210 - 5,249 MHz : $10^{-(8/390)(f-41)-1+log(1/4)}$mW/MHz
5,249 - 5,250 MHz : $10^{1-(f-9)}$mW/MHz	5,249 - 5,249.8 MHz : $10^{1-(f-9)}$mW/MHz	5,249 - 5,250 MHz : $10^{-(f-20)+log(1/2)}$mW/MHz	5,249 - 5,250 MHz : $10^{-(f-40)+log(1/4)}$mW/MHz
5,350 MHz or more : 2.5 μW/MHz	5,249.8 - 5,250 MHz : $10^{1-(8/3)(f-9.75)}$mW/MHz	5,350 - 5,358.4 MHz : 15 μW/MHz	5,350 - 5,376.8 MHz : 15 μW/MHz
	5,350 MHz or more : 2.5 μW/MHz	5,358.4 MHz or more : 2.5 μW/MHz	5,376.8 MHz or more : 2.5 μW/MHz
f = MHz, Difference from 5260 (MHz)	f = MHz, Difference from 5260 (MHz)	f = MHz, Difference from 5270 (MHz)	f = MHz, Difference from 5290 (MHz)

W56			
20MHz system		40MHz system	80MHz system
DSSS, etc.	OFDM		
5,470 MHz or less : 12.5 uW/MHz	5,460 MHz or less : 2.5 uW/MHz	5,460 MHz or less : 12.5 uW/MHz	5,460 MHz or less : 12.5 uW/MHz
	5,460 - 5,470 MHz : 12.5 uW/MHz	5,460 - 5,470 MHz : 50 uW/MHz	5,460 - 5,469.5 MHz : 50 uW/MHz
5,730 MHz or more : 12.5 uW/MHz	5,745 - 5,765 MHz : 12.5 uW/MHz	5,770 MHz or more : 12.5 uW/MHz	5,469.5 - 5,470 MHz : 51.2 uW/MHz
	Over 5,765 MHz : 2.5 uW/MHz		5,770 MHz or more : 12.5 uW/MHz

4.5.2 Test Setup



4.5.3 Test Procedure

Step1.Measuring instrument conditions, etc.

(1). The spectrum analyzer when searching for unwanted emissions is set as follows.

Sweep frequency width	30MHz to 26GHz (Note)
Resolution bandwidth	1MHz
Video bandwidth	Same as resolution bandwidth
Y-axis scale	10dB/Div
Input level	Maximum dynamic range value
Sweep time	The minimum time for which the measurement accuracy is guaranteed (for burst waves, "(sweep frequency Wavewidth (MHz)/Resolution Bandwidth (MHz) × Burst Period (s) can be longer than the required time.)
Number of data points	400 or more data points
Sweep mode	Single sweep
Detection mode	positive peak

(2). Set the spectrum analyzer as follows when measuring unwanted emission amplitude.

Center frequency	Unwanted emission frequency (searched frequency)
Sweep frequency width	0Hz
Resolution bandwidth	1MHz
Video bandwidth	Same as resolution bandwidth
Y-axis scale	10dB/Div
Input level	Maximum dynamic range value
Sweep time	Minimum time for which measurement accuracy is guaranteed (for burst wave, 1 burst duration or longer)
Number of data points	400 or more data points
Sweep mode	Single sweep
Detection mode	sampl

Step2.Measurement procedure

1. Set the spectrum analyzer as in Step1 (1), and perform sweep and search for unwanted emissions. Unnecessary departures searched If the amplitude value of the shot satisfies the allowable value, the measurement in (2) is not performed, and the obtained amplitude value is used as the measured value.
2. The detected unwanted emission amplitude value exceeds the permissible value (In the case of burst wave, 3dB is subtracted from the allowable value), 100 MHz, 10 MHz and successively narrow it down, accurately determine the frequency of the unwanted emission, and set the spectrum analyzer as in Step1 (2) and the average amplitude of unwanted emissions (if they are burst waves, the average within each burst) and take it as the measured value.
3. If there are multiple antenna terminals, measure at each antenna terminal.

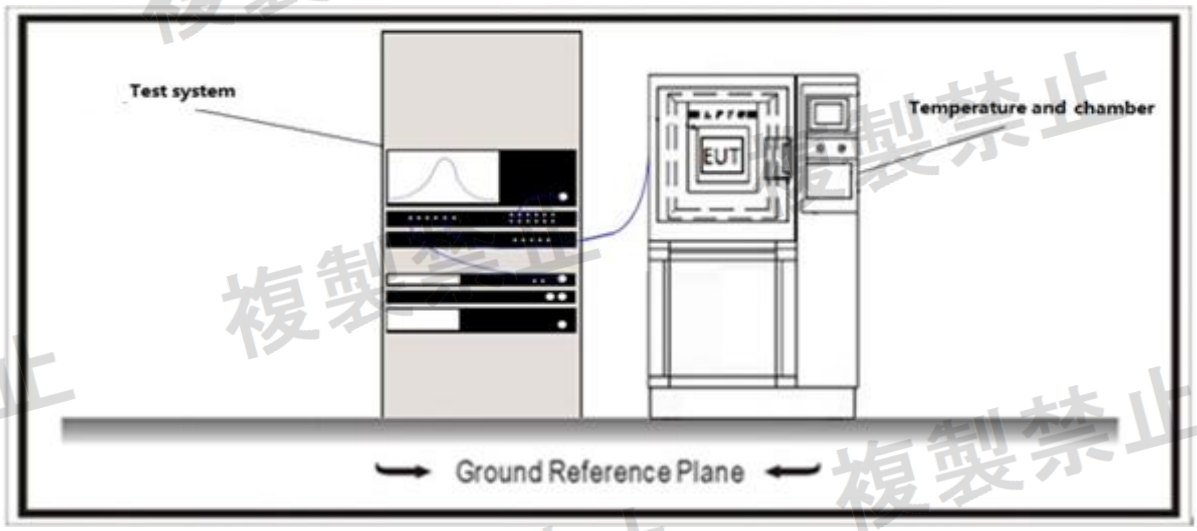
4.6 Adjacent Channel Emitted Power — VERDICT: PASS

4.6.1 Limit

Standard	Article 2 Paragraph 1 item 19-3

20MHz Bandwidth：
Fc±20MHz(±10MHz BW): -25dBc
Fc±40MHz(±10MHz BW): -40dBc
40MHz Bandwidth：
Fc±40MHz(±20MHz BW): -25dBc
Fc±80MHz(±20MHz BW): -40dBc
80MHz Bandwidth：
Fc±80MHz(±40MHz BW): -25dBc

4.6.2 Test Setup



4.6.3 Test Procedure

Step 1

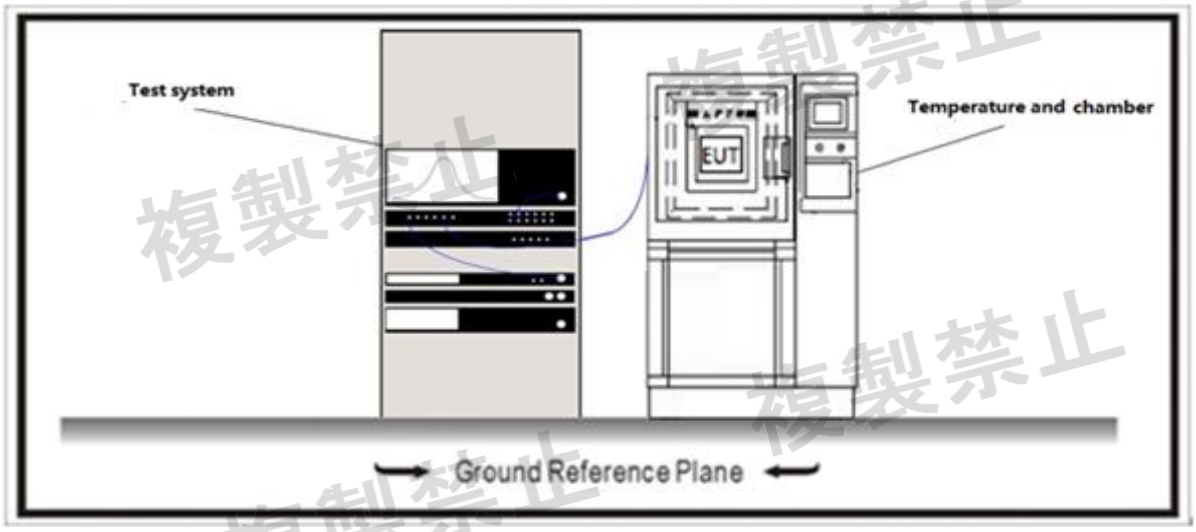
A spectrum analyzer or similar device shall be used to observe a sample of the modulated transmitter's radio frequency power output.

1. A sample detector function must be used.
2. Open spectrum analyzer 'Adj Channel Power' function.
3. Set points of ±20MHz and ±40MHz as 18MHz band.
4. The measurement instrument bandwidth and span must be set sufficiently with, and the scan time set sufficiently slow to ensure all major modulation products are captured. Note that the measurement bandwidth should also be set sufficiently narrow to avoid adding significant error to the test result.
5. 'Maximum Hold' mode may be used to accumulate the measurement result over several scans provided the emission is repetitive in nature.

4.7 Receiver Suprious Emission	VERDICT: PASS

4.7.1 Limit	
Standard	Article 2 Paragraph 1 item 19-3
≤4nW for 30 - 1000 MHz ≤20nW for 1000 - 26000MHz	

4.7.2 Test Setup



4.7.3 Test Procedure

Step1.Measuring instrument conditions, etc.

(1). The spectrum analyzer when searching for unwanted emissions is set as follows.

Sweep frequency width	30MHz to 26GHz (Note)
Resolution bandwidth	1MHz
Video bandwidth	Same as resolution bandwidth
Y-axis scale	10dB/Div
Input level	Maximum dynamic range value
Sweep time	The minimum time for which the measurement accuracy is guaranteed (for burst waves, "(sweep frequency Wavewidth (MHz)/Resolution Bandwidth (MHz) × Burst Period (s) can be longer than the required time.)
Number of data points	400 or more data points
Sweep mode	Single sweep
Detection mode	positive peak

(2). Set the spectrum analyzer as follows when measuring unwanted emission amplitude.

Center frequency	Unwanted emission frequency (searched frequency)
Sweep frequency width	0Hz
Resolution bandwidth	1MHz
Video bandwidth	Same as resolution bandwidth
Y-axis scale	10dB/Div
Input level	Maximum dynamic range value
Sweep time	Minimum time for which measurement accuracy is guaranteed (for burst wave, 1 burst duration or longer)
Number of data points	400 or more data points
Sweep mode	Single sweep
Detection mode	sampl

Step2.Measurement procedure

1. Set the spectrum analyzer as in Step1 (1), and perform sweep and search for unwanted emissions. Unnecessary departures searched If the amplitude value of the shot satisfies the allowable value, the measurement in (2) is not performed, and the obtained amplitude value is used as the measured value.
2. The detected unwanted emission amplitude value exceeds the permissible value (In the case of burst wave, 3dB is subtracted from the allowable value), 100 MHz, 10 MHz and successively narrow it down, accurately determine the frequency of the unwanted emission, and set the spectrum analyzer as in Step1 (2) and the average amplitude of unwanted emissions (if they are burst waves, the average within each burst) and take it as the measured value.
3. If there are multiple antenna terminals, measure at each antenna terminal.

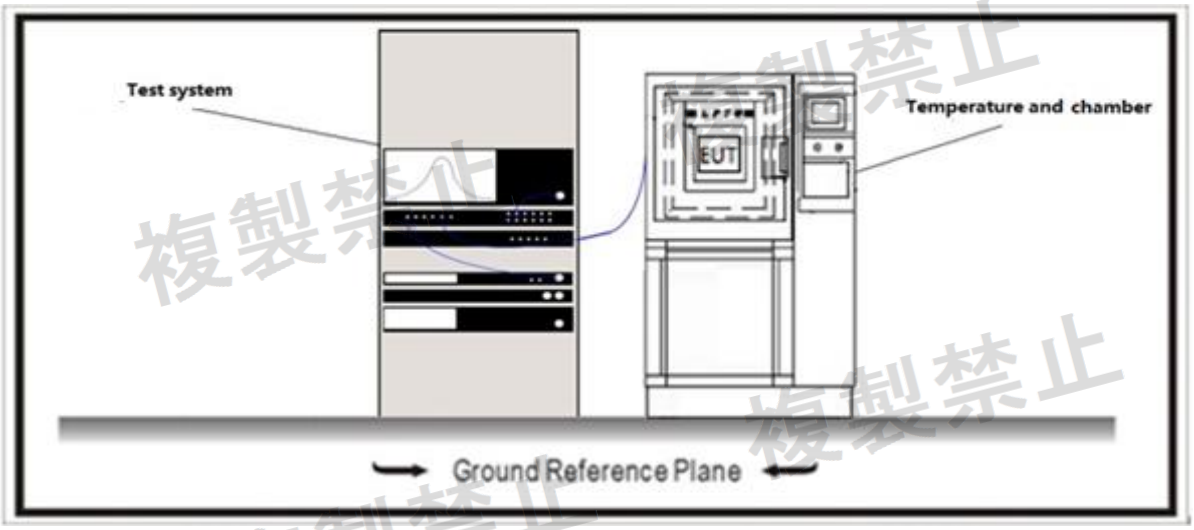
4.8 Interference Prevention Function Measurement	VERDICT: PASS

4.8.1 Limit

Standard	Article 2 Paragraph 1 of item 19-3

The one automatically to transmit and to receive indentification code with the wireless equipment of the wireless station used in the same premises.

4.8.2 Test Setup



4.8.3 Test Procedure

Step 1

1. Establish communication between EUT and auxiliary equipment, auxiliary must have an ability to parse and display the identifier code.
2. When the test equipment has the function of automatically transmitting the identification code.
   A. The test equipment sends the identification code specified in the equipment rules.
   B. Check the identification code sent by the demodulator.
3. When the test equipment has the function of automatically receiving the identification code.
   A. The opposite device transmits the identification code specified in the device rules.
   B. Verify that a dedicated fixture is used to communicate with the test equipment.
   C. Send a code from the counter that differs from the identification code specified in the equipment rules.
   D. Verify that the test equipment stops transmitting or displays a different ID.
4. If the encoding specified in the device rules is the same as the demodulated encoding, recoded as "Good", otherwise record as “No”

4.9 Carrier Sense Measurement — VERDICT: PASS

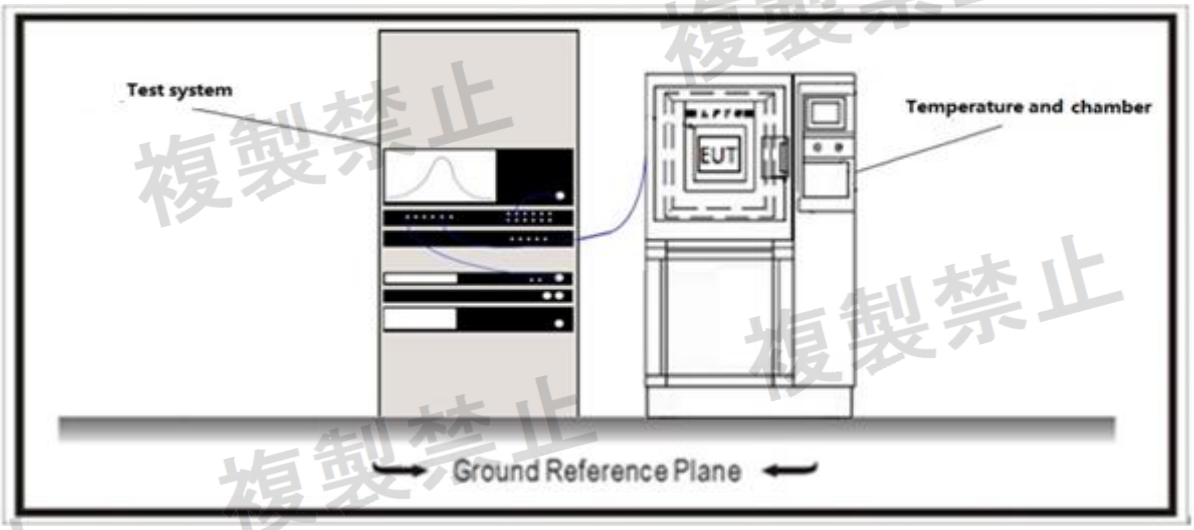
4.9.1 Limit

Standard	Article 2 Paragraph 1 of item 19-3

Filed intensity in in the direction of maximum gain of receiveing antenna: 100mV/m.

Start transmission after performing a carrier sense. Hower, when transmission and reception are controlled form other radio equipment,and when the redio equipment which performed transmission resumes transmission within 8 millisecond after a career sense, it can omit performing a career sense.

4.9.2 Test Setup



4.9.3 Test Procedure

Step 1

1.Establish communication between EUT and auxiliary equipment, set EUT to receive mode.

2.Set SA as following setting:

Center frequency: Same as test signal

Span: > nominal bandwidth.

RBW: 1MHz

VBW: 1MHz

Trace mode: Free Run

Detect mode: Positive Peak

Sweep time: ≥ (Span/sweep point) * 1ms

3.Setting SSG to CW signal mode, and level 100mV/m (dBm=dBuv/m-20log(fMHz)-77.24), then turn it on.

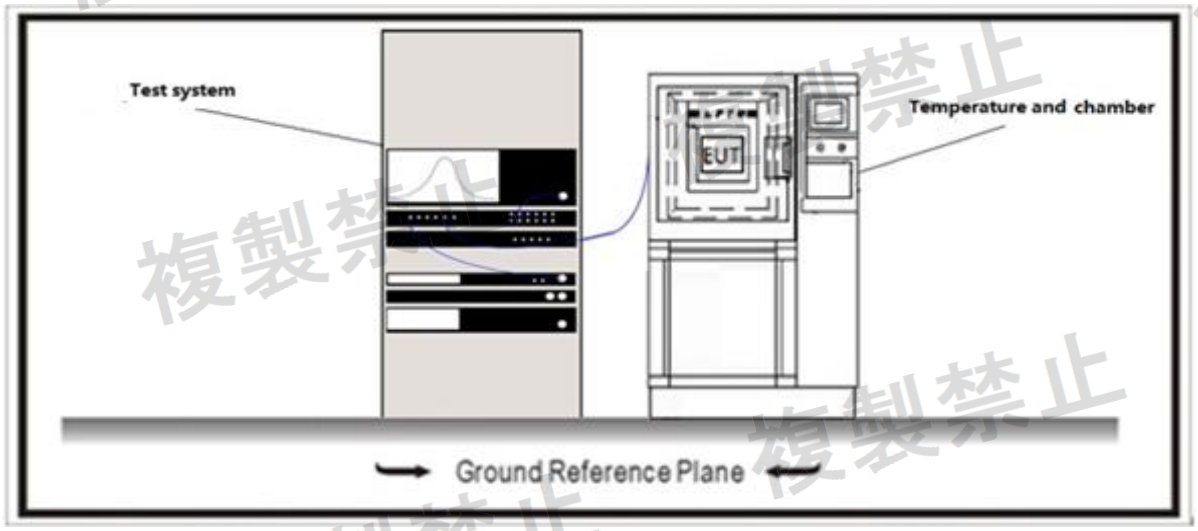
4.Set EUT to transmit mode, and observe the SA.

5.No transmission signal observed on SA record as" Good", otherwise record as "No".

4.10 Transmission brust length	VERDICT: PASS

4.10.1 Limit	
Standard	Article 2 Paragraph 1 item 19-3
≤ 8ms	

4.10.2 Test Setup



4.10.3 Test Procedure

Step 1

A spectrum analyzer or similar device shall be used to observe a sample of the modulated transmitter's radio frequency power output.

The spectral analyzer is set up as follows:

Center frequency: The test frequency

Span: Zero span

Resolution bandwidth: 10 MHz or more

Video bandwidth: As much as resoluton bandwidth,

Sweep time: Auto

Y-axis scale: 10db/Div

Detection mode: positive peak

"Single sweep" mode may be used to capture a packet over a single scan.

4.11 Number of Carrier	VERDICT: PASS

4.11.1 Limit
The number of the subcarriers per MHz is 1 or more

4.11.2 Test Result

Technology	Subcarrier spacing	Number ofsubcarriers	BW	Subcarriers per MHz	Result
802.11n/ac	312.5kHz	64	20/40/80MHz	3.2	Pass
802.11ax	78.125kHz	256	20/40/80MHz	12.8	Pass

Note: Number ofsubcarriers = BW / Subcarrier spacing ,Subcarriers per = Number ofsubcarriers / BW.

5 Conforming the structure that is difficult to open

The Radio Equipment:	
☐	Use Special Screw
☒	Metal Shielding is Soldered
☐	Use Ball Grid Array (BGA)
☐	RF module/Chip Pins > 20
☐	RF module/Chip Pins distance < 1.5 mm

The high-frequency section and modulation section (except for the antenna system) are not capable of being opened easily.

6 SETUP PHOTO AND EUT PHOTO

Remark: The test setup photo and EUT Photo please see appendix.

Appendix

Antenna Power Antenna Power Tolerance and E.I.R.P

Antenna Power and E.I.R.P:

	Mode	Channel	Frequency (MHz)	Antenna Power (mW/MHz)			EIRP (mW/MHz)			Antenna Gain (dBi)		Limit (mW/MHz)	
				ANT 1	ANT 2	ANT 1+2	ANT 1	ANT 2	ANT 1+2	ANT 1	ANT 2	Antenna Power	EIRP
5GHz WLAN	802.11a 6Mbps	36	5180	1.36	1.31	N/A	2.72	2.33	N/A	3.01	2.50	10.00	10.00
		40	5200	1.33	1.30		2.65	2.31		3.01	2.50	10.00	10.00
		48	5240	1.31	1.32		2.61	2.35		3.01	2.50	10.00	10.00
		52	5260	1.45	1.55		2.96	2.75		3.11	2.50	10.00	10.00
		56	5280	1.56	1.60		3.20	2.84		3.11	2.50	10.00	10.00
		64	5320	1.71	1.71		3.51	3.05		3.11	2.50	10.00	10.00
		100	5500	1.52	1.63		3.50	4.36		3.61	4.26	10.00	50.00
		116	5580	1.39	1.47		3.20	3.91		3.61	4.26	10.00	50.00
		140	5700	1.83	1.88		4.21	5.01		3.61	4.26	10.00	50.00
	802.11n-HT20 MCS0	36	5180	1.14	1.19	2.33	2.28	2.12	4.40	3.01	2.50	10.00	10.00
		40	5200	1.18	1.21	2.39	2.36	2.15	4.51	3.01	2.50	10.00	10.00
		48	5240	1.19	1.21	2.39	2.37	2.15	4.52	3.01	2.50	10.00	10.00
		52	5260	1.39	1.53	2.92	2.84	2.73	5.57	3.11	2.50	10.00	10.00
		56	5280	1.37	1.38	2.75	2.81	2.45	5.26	3.11	2.50	10.00	10.00
		64	5320	1.75	1.87	3.62	3.58	3.33	6.92	3.11	2.50	10.00	10.00
		100	5500	1.39	1.36	2.75	3.19	3.61	6.81	3.61	4.26	10.00	50.00
		116	5580	1.19	1.21	2.40	2.73	3.24	5.96	3.61	4.26	10.00	50.00
		140	5700	1.57	1.63	3.20	3.61	4.34	7.95	3.61	4.26	10.00	50.00
	802.11n-HT40 MCS0	38	5190	0.73	0.77	1.50	1.47	1.37	2.84	3.01	2.50	5.00	5.00
		46	5230	0.79	0.81	1.60	1.58	1.44	3.01	3.01	2.50	5.00	5.00
		54	5270	0.93	1.03	1.96	1.91	1.83	3.73	3.11	2.50	5.00	5.00
		62	5310	1.14	1.10	2.24	2.33	1.95	4.28	3.11	2.50	5.00	5.00
		102	5510	0.91	1.00	1.91	2.08	2.67	4.75	3.61	4.26	5.00	25.00
		118	5590	0.81	0.86	1.67	1.86	2.30	4.16	3.61	4.26	5.00	25.00
		134	5670	1.04	1.07	2.10	2.38	2.84	5.22	3.61	4.26	5.00	25.00
	802.11ac-VHT20 MCS0	36	5180	1.24	1.36	2.59	2.48	2.41	4.89	3.01	2.50	10.00	10.00
		40	5200	1.29	1.39	2.68	2.58	2.47	5.05	3.01	2.50	10.00	10.00
		48	5240	1.37	1.44	2.81	2.74	2.55	5.29	3.01	2.50	10.00	10.00
		52	5260	1.47	1.66	3.13	3.00	2.96	5.96	3.11	2.50	10.00	10.00
		56	5280	1.60	1.76	3.35	3.27	3.13	6.39	3.11	2.50	10.00	10.00
		64	5320	1.80	1.88	3.68	3.69	3.34	7.03	3.11	2.50	10.00	10.00
		100	5500	1.61	1.65	3.26	3.70	4.41	8.10	3.61	4.26	10.00	50.00
		116	5580	1.55	1.64	3.19	3.55	4.38	7.92	3.61	4.26	10.00	50.00
		140	5700	1.74	1.67	3.41	4.00	4.46	8.46	3.61	4.26	10.00	50.00
	802.11ac-VHT40 MCS0	38	5190	0.66	0.68	1.34	1.33	1.21	2.54	3.01	2.50	5.00	5.00
		46	5230	0.67	0.72	1.39	1.34	1.27	2.61	3.01	2.50	5.00	5.00
		54	5270	0.76	0.81	1.58	1.56	1.45	3.01	3.11	2.50	5.00	5.00
		62	5310	0.95	0.99	1.94	1.94	1.76	3.70	3.11	2.50	5.00	5.00
		102	5510	0.81	0.86	1.68	1.87	2.30	4.17	3.61	4.26	5.00	25.00

		118	5590	0.74	0.78	1.52	1.69	2.09	3.78	3.61	4.26	5.00	25.00
		134	5670	0.92	0.96	1.88	2.11	2.56	4.68	3.61	4.26	5.00	25.00
	802.11ac-VHT80 MCS0	42	5210	0.32	0.33	0.65	0.64	0.59	1.23	3.01	2.50	2.50	2.50
		58	5290	0.48	0.50	0.97	0.97	0.88	1.85	3.11	2.50	2.50	2.50
		106	5530	0.42	0.45	0.87	0.97	1.21	2.17	3.61	4.26	2.50	2.50
		122	5610	0.40	0.43	0.83	0.91	1.16	2.06	3.61	4.26	2.50	12.50
	802.11ax-HE20 MCS0	36	5180	1.07	1.24	2.31	2.15	2.20	4.35	3.01	2.50	10.00	10.00
		40	5200	1.05	1.21	2.26	2.11	2.14	4.25	3.01	2.50	10.00	10.00
		48	5240	1.22	1.28	2.50	2.45	2.27	4.72	3.01	2.50	10.00	10.00
		52	5260	1.51	1.60	3.10	3.08	2.84	5.92	3.11	2.50	10.00	10.00
		56	5280	1.67	1.63	3.30	3.42	2.89	6.31	3.11	2.50	10.00	10.00
		64	5320	1.80	1.87	3.67	3.69	3.33	7.02	3.11	2.50	10.00	10.00
		100	5500	1.43	1.43	2.85	3.27	3.80	7.08	3.61	4.26	10.00	50.00
		116	5580	1.31	1.39	2.70	3.01	3.71	6.72	3.61	4.26	10.00	50.00
		140	5700	1.67	1.69	3.36	3.84	4.50	8.33	3.61	4.26	10.00	50.00
	802.11ax-HE40 MCS0	38	5190	0.64	0.68	1.32	1.28	1.21	2.50	3.01	2.50	5.00	5.00
		46	5230	0.64	0.70	1.33	1.27	1.24	2.51	3.01	2.50	5.00	5.00
		54	5270	0.81	0.90	1.71	1.65	1.61	3.26	3.11	2.50	5.00	5.00
		62	5310	1.04	1.11	2.15	2.13	1.97	4.10	3.11	2.50	5.00	5.00
		102	5510	0.79	0.86	1.64	1.81	2.28	4.09	3.61	4.26	5.00	25.00
		118	5590	0.75	0.79	1.54	1.72	2.10	3.82	3.61	4.26	5.00	25.00
		134	5670	0.93	0.90	1.84	2.14	2.41	4.55	3.61	4.26	5.00	25.00
	802.11ax-HE80 MCS0	42	5210	0.43	0.46	0.89	0.86	0.83	1.69	3.01	2.50	2.50	2.50
		58	5290	0.51	0.54	1.05	1.04	0.96	2.00	3.11	2.50	2.50	2.50
		106	5530	0.46	0.47	0.93	1.05	1.26	2.31	3.61	4.26	2.50	2.50
		122	5610	0.46	0.48	0.95	1.07	1.29	2.35	3.61	4.26	2.50	12.50

Note 1: EIRP= Antenna Power + Antenna Gain.

Note 2: TPC power is 3dB lower than RF output power in frequency range 5250-5350MHz and 5470-5725MHz, so this test item complies with the limit.

Antenna Power Tolerance

	Mode	Channel	Frequency (MHz)	Antenna Power (mW/MHz)			Declared Output (mW/MHz)			Tolerance (%)			Tolerance Limit(%)
				ANT 1	ANT 2	ANT 1+2	ANT 1	ANT 2	ANT 1+2	ANT 1	ANT 2	ANT 1+2	
5GHz WLAN	802.11a 6Mbps	36	5180	1.36	1.31	N/A	2.00	2.00	N/A	-32.00	-34.50	N/A	+20 to -80
		40	5200	1.33	1.30		2.00	2.00		-33.50	-35.00		+20 to -80
		48	5240	1.31	1.32		2.00	2.00		-34.50	-34.00		+20 to -80
		52	5260	1.45	1.55		2.00	2.00		-27.50	-22.50		+20 to -80
		56	5280	1.56	1.60		2.00	2.00		-22.00	-20.00		+20 to -80
		64	5320	1.71	1.71		2.00	2.00		-14.50	-14.50		+20 to -80
		100	5500	1.52	1.63		2.00	2.00		-24.00	-18.50		+50 to -50
		116	5580	1.39	1.47		2.00	2.00		-30.50	-26.50		+50 to -50
		140	5700	1.83	1.88		2.00	2.00		-8.50	-6.00		+50 to -50
	802.11n-HT20 MCS0	36	5180	1.14	1.19	2.33	2.00	2.00	4.00	-43.00	-40.50	-41.75	+20 to -80
		40	5200	1.18	1.21	2.39	2.00	2.00	4.00	-41.00	-39.50	-40.25	+20 to -80
		48	5240	1.19	1.21	2.39	2.00	2.00	4.00	-40.50	-39.50	-40.25	+20 to -80
		52	5260	1.39	1.53	2.92	2.00	2.00	4.00	-30.50	-23.50	-27.00	+20 to -80
		56	5280	1.37	1.38	2.75	2.00	2.00	4.00	-31.50	-31.00	-31.25	+20 to -80
		64	5320	1.75	1.87	3.62	2.00	2.00	4.00	-12.50	-6.50	-9.50	+20 to -80
		100	5500	1.39	1.36	2.75	2.00	2.00	4.00	-30.50	-32.00	-31.25	+50 to -50
		116	5580	1.19	1.21	2.40	2.00	2.00	4.00	-40.50	-39.50	-40.00	+50 to -50
		140	5700	1.57	1.63	3.20	2.00	2.00	4.00	-21.50	-18.50	-20.00	+50 to -50
	802.11n-HT40 MCS0	38	5190	0.73	0.77	1.50	1.00	1.00	2.00	-27.00	-23.00	-25.00	+20 to -80
		46	5230	0.79	0.81	1.60	1.00	1.00	2.00	-21.00	-19.00	-20.00	+20 to -80
		54	5270	0.93	1.03	1.96	1.00	1.00	2.00	-7.00	3.00	-2.00	+20 to -80
		62	5310	1.14	1.10	2.24	1.00	1.00	2.00	14.00	10.00	12.00	+20 to -80
		102	5510	0.91	1.00	1.91	1.00	1.00	2.00	-9.00	0.00	-4.50	+50 to -50
		118	5590	0.81	0.86	1.67	1.00	1.00	2.00	-19.00	-14.00	-16.50	+50 to -50
		134	5670	1.04	1.07	2.10	1.00	1.00	2.00	4.00	7.00	5.00	+50 to -50
	802.11ac-VHT20 MCS0	36	5180	1.24	1.36	2.59	2.00	2.00	4.00	-38.00	-32.00	-35.25	+20 to -80
		40	5200	1.29	1.39	2.68	2.00	2.00	4.00	-35.50	-30.50	-33.00	+20 to -80
		48	5240	1.37	1.44	2.81	2.00	2.00	4.00	-31.50	-28.00	-29.75	+20 to -80
		52	5260	1.47	1.66	3.13	2.00	2.00	4.00	-26.50	-17.00	-21.75	+20 to -80
		56	5280	1.60	1.76	3.35	2.00	2.00	4.00	-20.00	-12.00	-16.25	+20 to -80
		64	5320	1.80	1.88	3.68	2.00	2.00	4.00	-10.00	-6.00	-8.00	+20 to -80
		100	5500	1.61	1.65	3.26	2.00	2.00	4.00	-19.50	-17.50	-18.50	+50 to -50
		116	5580	1.55	1.64	3.19	2.00	2.00	4.00	-22.50	-18.00	-20.25	+50 to -50
		140	5700	1.74	1.67	3.41	2.00	2.00	4.00	-13.00	-16.50	-14.75	+50 to -50
	802.11ac-VHT40 MCS0	38	5190	0.66	0.68	1.34	1.00	1.00	2.00	-34.00	-32.00	-33.00	+20 to -80
		46	5230	0.67	0.72	1.39	1.00	1.00	2.00	-33.00	-28.00	-30.50	+20 to -80
		54	5270	0.76	0.81	1.58	1.00	1.00	2.00	-24.00	-19.00	-21.00	+20 to -80
		62	5310	0.95	0.99	1.94	1.00	1.00	2.00	-5.00	-1.00	-3.00	+20 to -80
		102	5510	0.81	0.86	1.68	1.00	1.00	2.00	-19.00	-14.00	-16.00	+50 to -50
		118	5590	0.74	0.78	1.52	1.00	1.00	2.00	-26.00	-22.00	-24.00	+50 to -50

		134	5670	0.92	0.96	1.88	1.00	1.00	2.00	-8.00	-4.00	-6.00	+50 to -50
	802.11ac-VHT80 MCS0	42	5210	0.32	0.33	0.65	0.50	0.50	1.00	-36.00	-34.00	-35.00	+20 to -80
		58	5290	0.48	0.50	0.97	0.50	0.50	1.00	-4.00	0.00	-3.00	+20 to -80
		106	5530	0.42	0.45	0.87	0.50	0.50	1.00	-16.00	-10.00	-13.00	+20 to -80
		122	5610	0.40	0.43	0.83	0.50	0.50	1.00	-20.00	-14.00	-17.00	+50 to -50
	802.11ax-HE20 MCS0	36	5180	1.07	1.24	2.31	2.00	2.00	4.00	-46.50	-38.00	-42.25	+20 to -80
		40	5200	1.05	1.21	2.26	2.00	2.00	4.00	-47.50	-39.50	-43.50	+20 to -80
		48	5240	1.22	1.28	2.50	2.00	2.00	4.00	-39.00	-36.00	-37.50	+20 to -80
		52	5260	1.51	1.60	3.10	2.00	2.00	4.00	-24.50	-20.00	-22.50	+20 to -80
		56	5280	1.67	1.63	3.30	2.00	2.00	4.00	-16.50	-18.50	-17.50	+20 to -80
		64	5320	1.80	1.87	3.67	2.00	2.00	4.00	-10.00	-6.50	-8.25	+20 to -80
		100	5500	1.43	1.43	2.85	2.00	2.00	4.00	-28.50	-28.50	-28.75	+50 to -50
		116	5580	1.31	1.39	2.70	2.00	2.00	4.00	-34.50	-30.50	-32.50	+50 to -50
		140	5700	1.67	1.69	3.36	2.00	2.00	4.00	-16.50	-15.50	-16.00	+50 to -50
	802.11ax-HE40 MCS0	38	5190	0.64	0.68	1.32	1.00	1.00	2.00	-36.00	-32.00	-34.00	+20 to -80
		46	5230	0.64	0.70	1.33	1.00	1.00	2.00	-36.00	-30.00	-33.50	+20 to -80
		54	5270	0.81	0.90	1.71	1.00	1.00	2.00	-19.00	-10.00	-14.50	+20 to -80
		62	5310	1.04	1.11	2.15	1.00	1.00	2.00	4.00	11.00	7.50	+20 to -80
		102	5510	0.79	0.86	1.64	1.00	1.00	2.00	-21.00	-14.00	-18.00	+50 to -50
		118	5590	0.75	0.79	1.54	1.00	1.00	2.00	-25.00	-21.00	-23.00	+50 to -50
		134	5670	0.93	0.90	1.84	1.00	1.00	2.00	-7.00	-10.00	-8.00	+50 to -50
	802.11ax-HE80 MCS0	42	5210	0.43	0.46	0.89	0.50	0.50	1.00	-14.00	-8.00	-11.00	+20 to -80
		58	5290	0.51	0.54	1.05	0.50	0.50	1.00	2.00	8.00	5.00	+20 to -80
		106	5530	0.46	0.47	0.93	0.50	0.50	1.00	-8.00	-6.00	-7.00	+20 to -80
		122	5610	0.46	0.48	0.95	0.50	0.50	1.00	-8.00	-4.00	-5.00	+50 to -50
Note1: Deviation = (Total Reading Value - Declared Output Power) / Declared Output Power * 100%													

Frequency Error
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	CenterFreq [MHz]	Result [ppm]	Limit [ppm]	Verdict
NTNV	11A	Ant1	5180	5180.02	3.86100	±20	PASS
NTNV	11A	Ant1	5200	5200.02	3.84615	±20	PASS
NTNV	11A	Ant1	5240	5240	0.00000	±20	PASS
NTNV	11A	Ant1	5260	5260	0.00000	±20	PASS
NTNV	11A	Ant1	5280	5279.98	-3.78788	±20	PASS
NTNV	11A	Ant1	5320	5320	0.00000	±20	PASS
NTNV	11A	Ant1	5500	5500.02	3.63636	±20	PASS
NTNV	11A	Ant1	5580	5580.02	3.58423	±20	PASS
NTNV	11A	Ant1	5700	5700.02	3.50877	±20	PASS
NTNV	11N20	Ant1	5180	5180	0.00000	±20	PASS
NTNV	11N20	Ant1	5200	5200	0.00000	±20	PASS
NTNV	11N20	Ant1	5240	5240	0.00000	±20	PASS
NTNV	11N20	Ant1	5260	5260	0.00000	±20	PASS
NTNV	11N20	Ant1	5280	5280.02	3.78788	±20	PASS
NTNV	11N20	Ant1	5320	5320	0.00000	±20	PASS
NTNV	11N20	Ant1	5500	5500.04	7.27273	±20	PASS
NTNV	11N20	Ant1	5580	5580.06	10.75269	±20	PASS
NTNV	11N20	Ant1	5700	5700.04	7.01754	±20	PASS
NTNV	11N40	Ant1	5190	5190	0.00000	±20	PASS
NTNV	11N40	Ant1	5230	5230	0.00000	±20	PASS
NTNV	11N40	Ant1	5270	5270	0.00000	±20	PASS
NTNV	11N40	Ant1	5310	5310.04	7.53296	±20	PASS
NTNV	11N40	Ant1	5510	5510.04	7.25953	±20	PASS
NTNV	11N40	Ant1	5590	5590.04	7.15564	±20	PASS
NTNV	11N40	Ant1	5670	5670.04	7.05467	±20	PASS
NTNV	11AC20	Ant1	5180	5180	0.00000	±20	PASS
NTNV	11AC20	Ant1	5200	5200	0.00000	±20	PASS
NTNV	11AC20	Ant1	5240	5240.02	3.81679	±20	PASS
NTNV	11AC20	Ant1	5260	5260	0.00000	±20	PASS
NTNV	11AC20	Ant1	5280	5280	0.00000	±20	PASS
NTNV	11AC20	Ant1	5320	5320	0.00000	±20	PASS
NTNV	11AC20	Ant1	5500	5500.06	10.90909	±20	PASS
NTNV	11AC20	Ant1	5580	5580.08	14.33692	±20	PASS
NTNV	11AC20	Ant1	5700	5700.02	3.50877	±20	PASS
NTNV	11AC40	Ant1	5190	5190.04	7.70713	±20	PASS
NTNV	11AC40	Ant1	5230	5230	0.00000	±20	PASS
NTNV	11AC40	Ant1	5270	5270.04	7.59013	±20	PASS
NTNV	11AC40	Ant1	5310	5310.04	7.53296	±20	PASS
NTNV	11AC40	Ant1	5510	5510.04	7.25953	±20	PASS
NTNV	11AC40	Ant1	5590	5590.04	7.15564	±20	PASS
NTNV	11AC40	Ant1	5670	5670.04	7.05467	±20	PASS
NTNV	11AC80	Ant1	5210	5210	0.00000	±20	PASS
NTNV	11AC80	Ant1	5290	5290	0.00000	±20	PASS
NTNV	11AC80	Ant1	5530	5530	0.00000	±20	PASS
NTNV	11AC80	Ant1	5610	5610	0.00000	±20	PASS

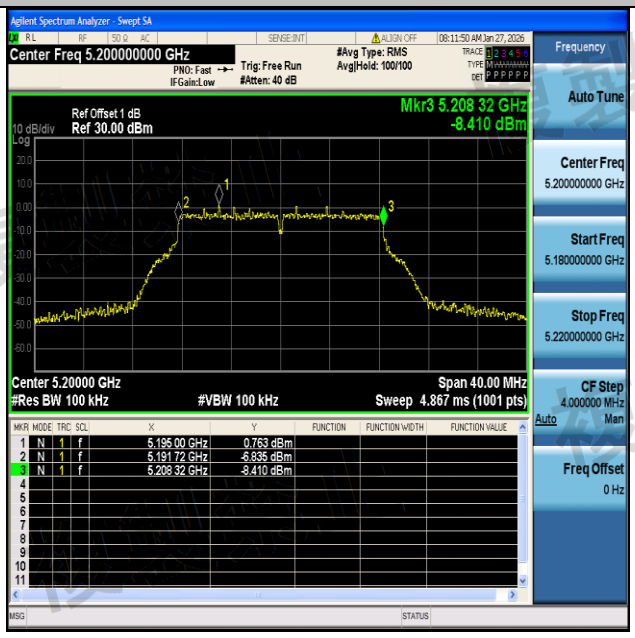
NTNV	11AX20	Ant1	5180	5179.96	-7.72201	±20	PASS
NTNV	11AX20	Ant1	5200	5199.98	-3.84615	±20	PASS
NTNV	11AX20	Ant1	5240	5240.02	3.81679	±20	PASS
NTNV	11AX20	Ant1	5260	5260.04	7.60456	±20	PASS
NTNV	11AX20	Ant1	5280	5280.04	7.57576	±20	PASS
NTNV	11AX20	Ant1	5320	5320.04	7.51880	±20	PASS
NTNV	11AX20	Ant1	5500	5500	0.00000	±20	PASS
NTNV	11AX20	Ant1	5580	5580.02	3.58423	±20	PASS
NTNV	11AX20	Ant1	5700	5700.06	10.52632	±20	PASS
NTNV	11AX40	Ant1	5190	5190.04	7.70713	±20	PASS
NTNV	11AX40	Ant1	5230	5230.04	7.64818	±20	PASS
NTNV	11AX40	Ant1	5270	5270.04	7.59013	±20	PASS
NTNV	11AX40	Ant1	5310	5310.04	7.53296	±20	PASS
NTNV	11AX40	Ant1	5510	5510.04	7.25953	±20	PASS
NTNV	11AX40	Ant1	5590	5590.08	14.31127	±20	PASS
NTNV	11AX40	Ant1	5670	5670.08	14.10935	±20	PASS
NTNV	11AX80	Ant1	5210	5210	0.00000	±20	PASS
NTNV	11AX80	Ant1	5290	5290	0.00000	±20	PASS
NTNV	11AX80	Ant1	5530	5530.08	14.46655	±20	PASS
NTNV	11AX80	Ant1	5610	5610.088	15.68628	±20	PASS

複製禁止

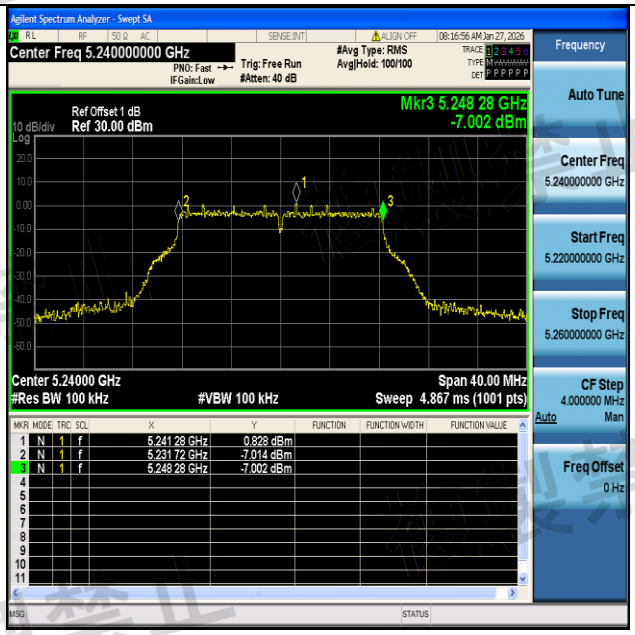
Test Graphs



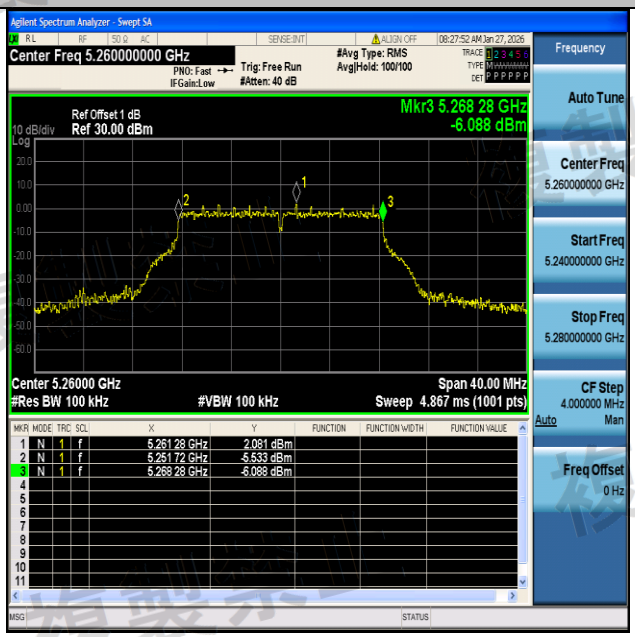
NTNV-11A--5180-PASS



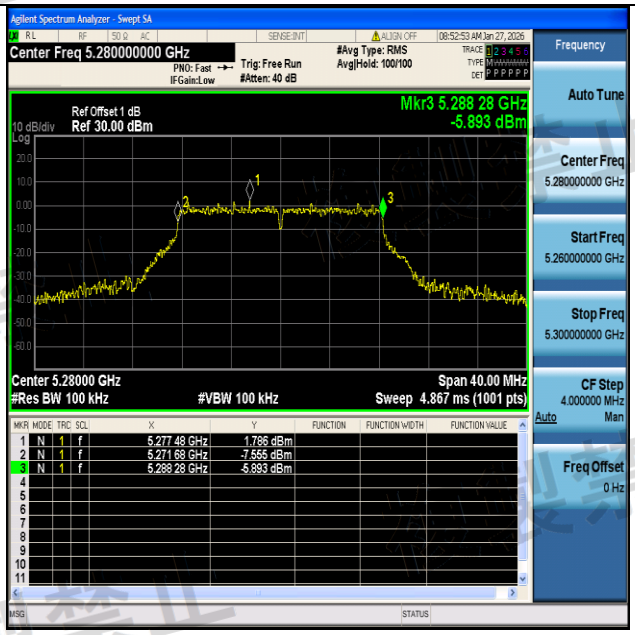
NTNV-11A--5200-PASS



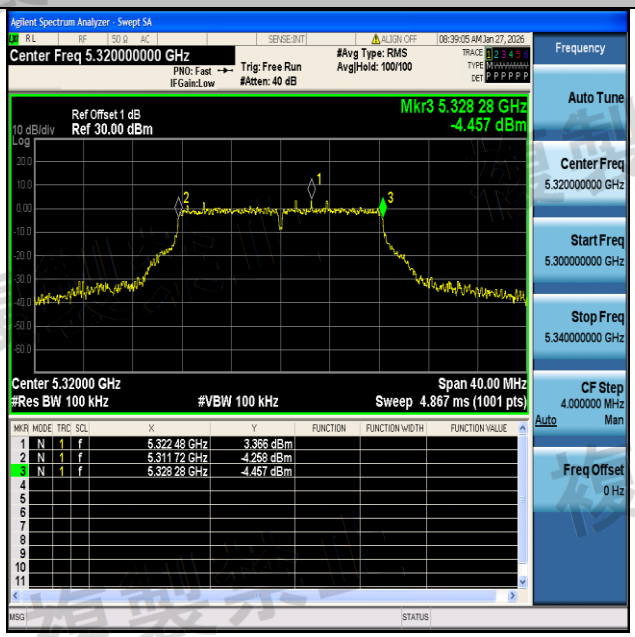
NTNV-11A--5240-PASS



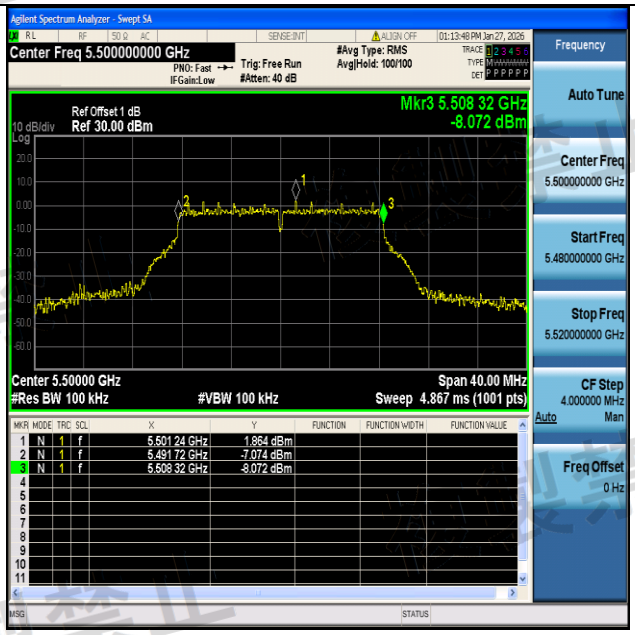
NTNV-11A--5260-PASS



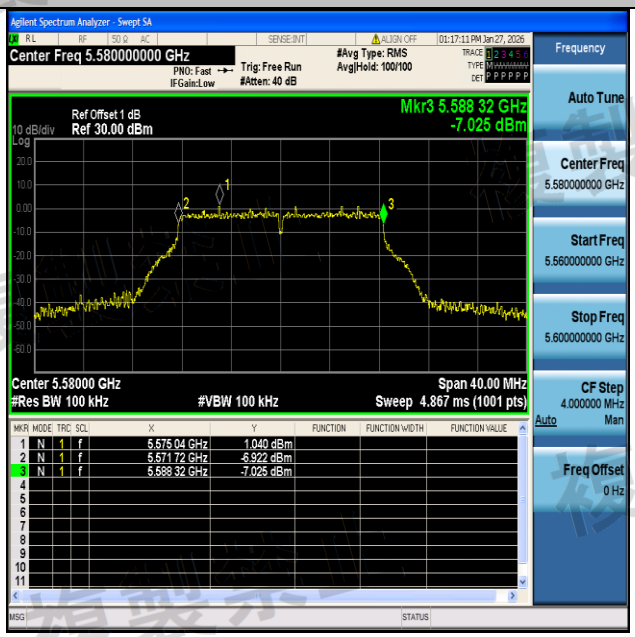
NTNV-11A--5280-PASS



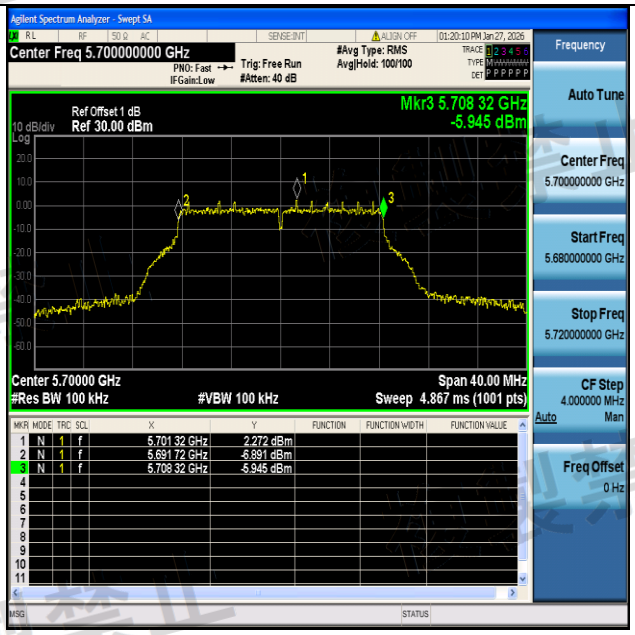
NTNV-11A--5320-PASS



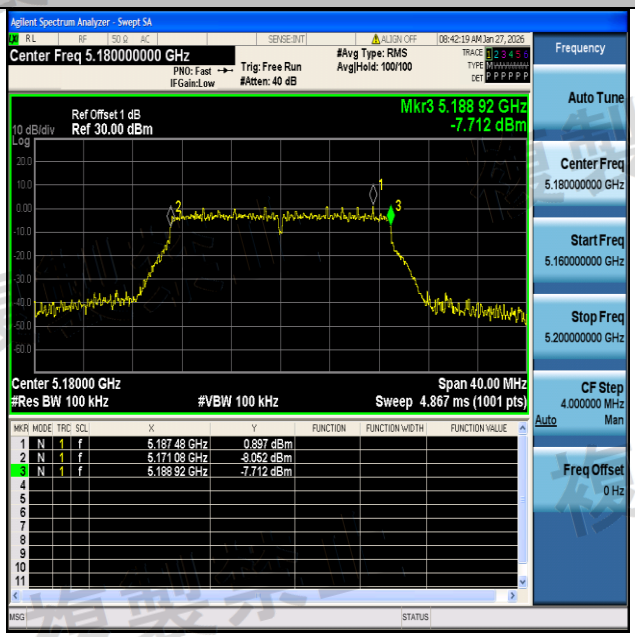
NTNV-11A--5500-PASS



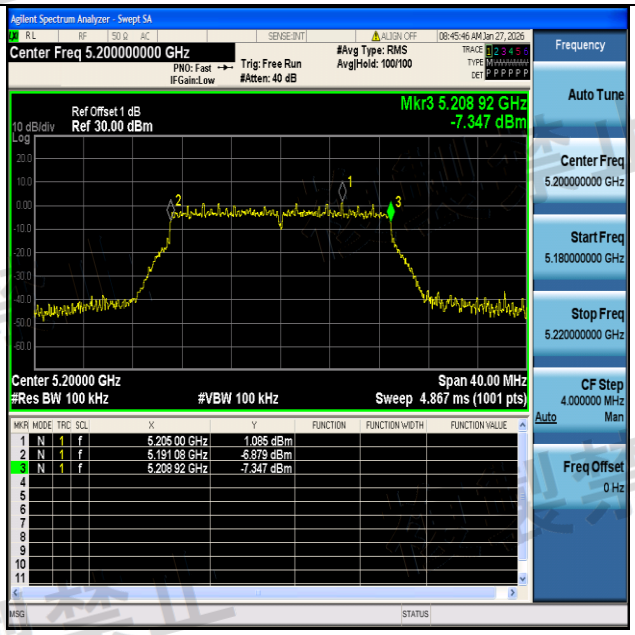
NTNV-11A--5580-PASS



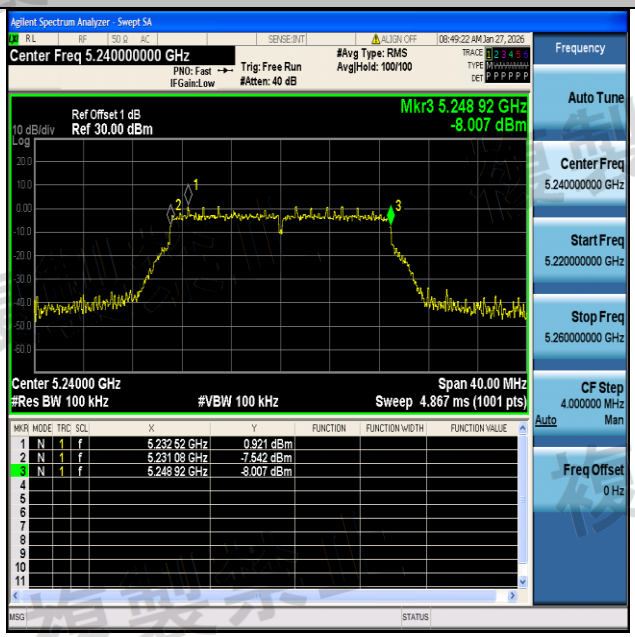
NTNV-11A--5700-PASS



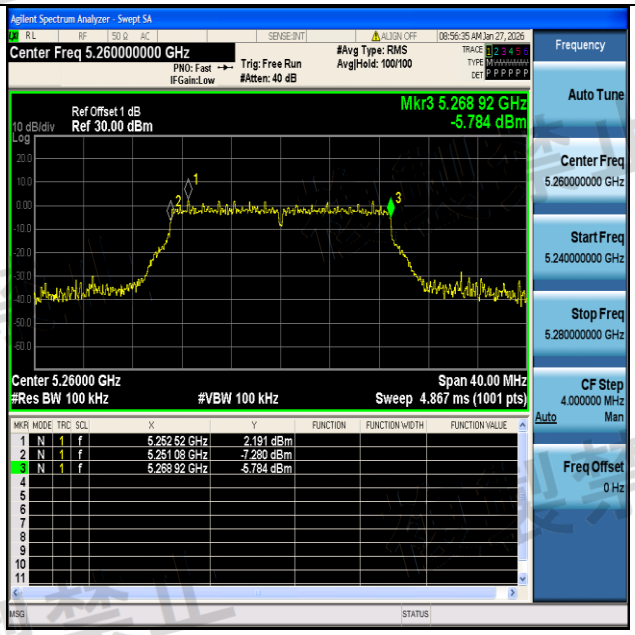
NTNV-11N20--5180-PASS



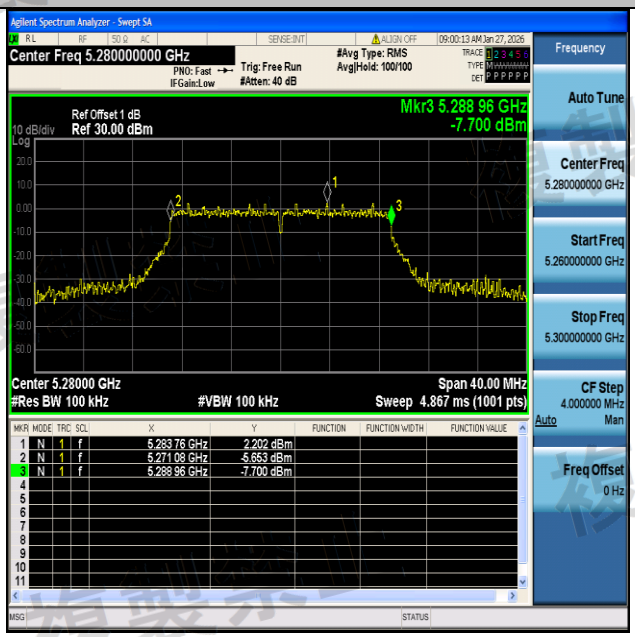
NTNV-11N20--5200-PASS



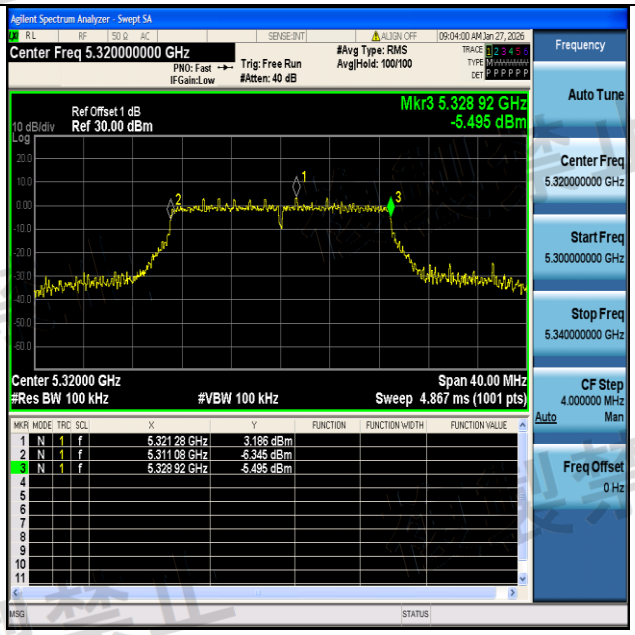
NTNV-11N20--5240-PASS



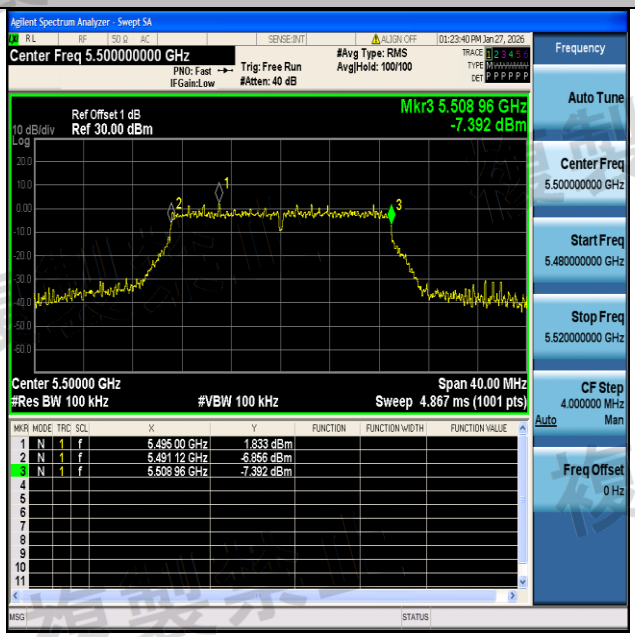
NTNV-11N20--5260-PASS



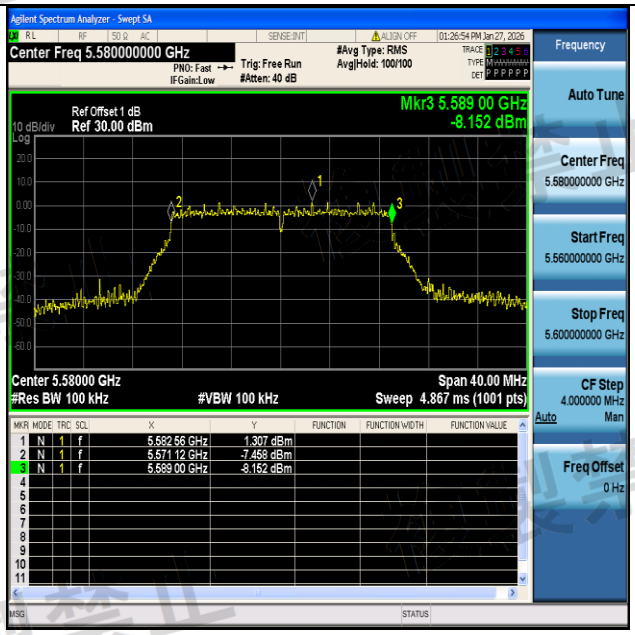
NTNV-11N20--5280-PASS



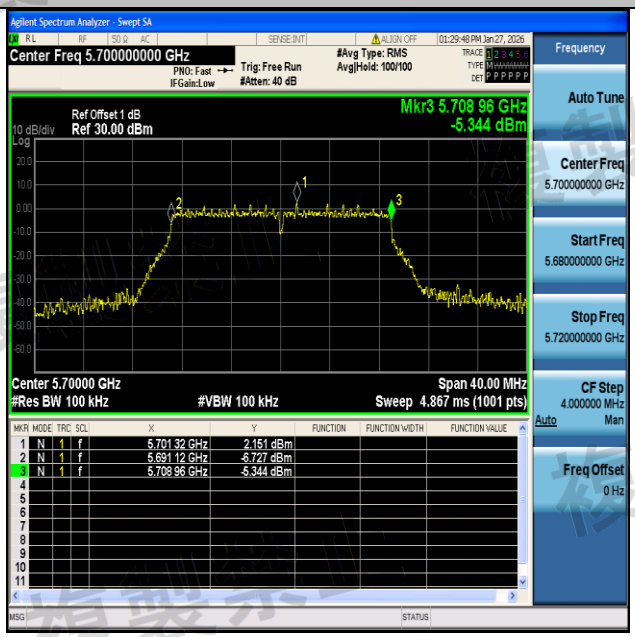
NTNV-11N20--5320-PASS



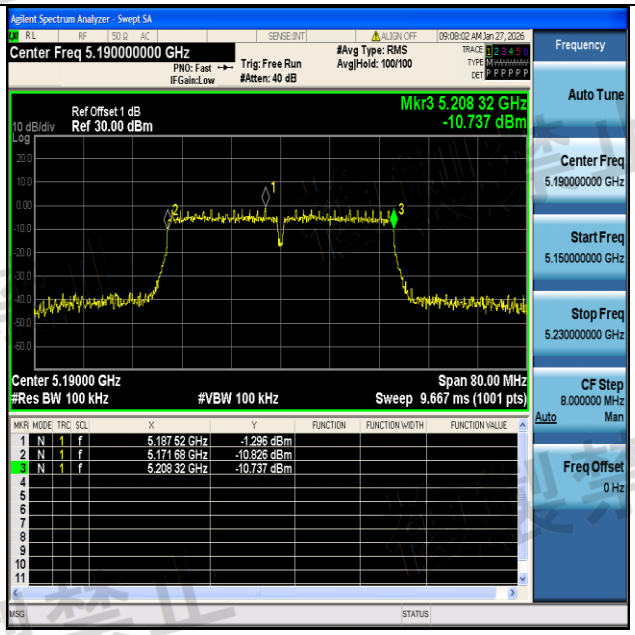
NTNV-11N20--5500-PASS



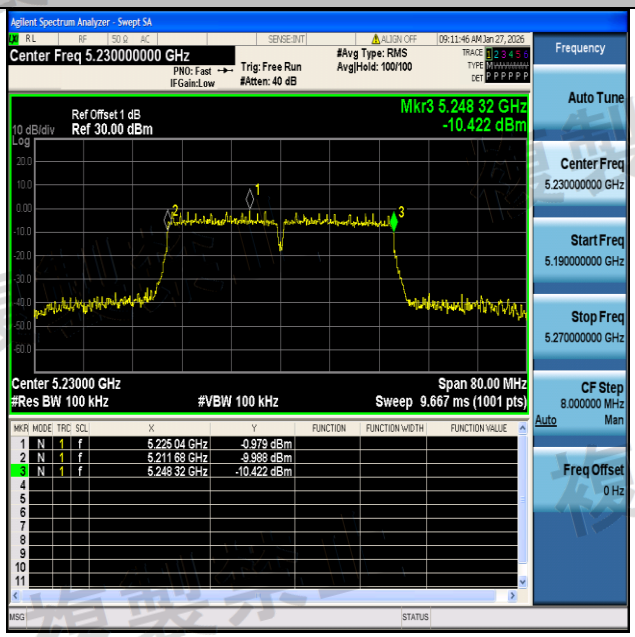
NTNV-11N20--5580-PASS



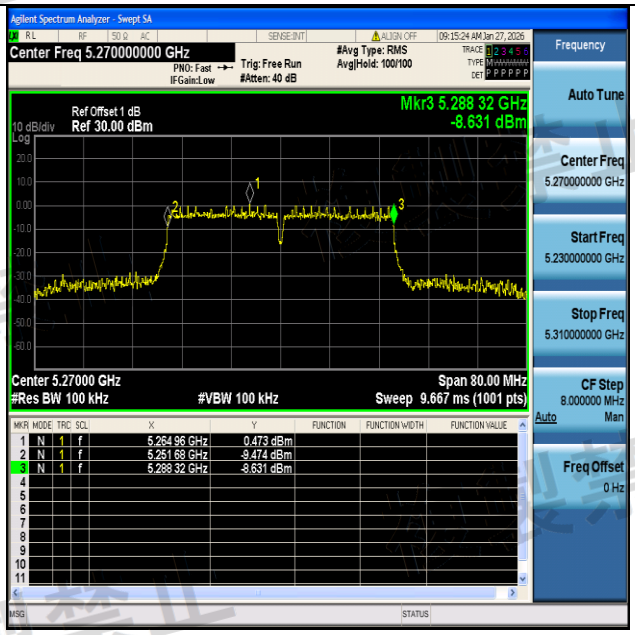
NTNV-11N20--5700-PASS



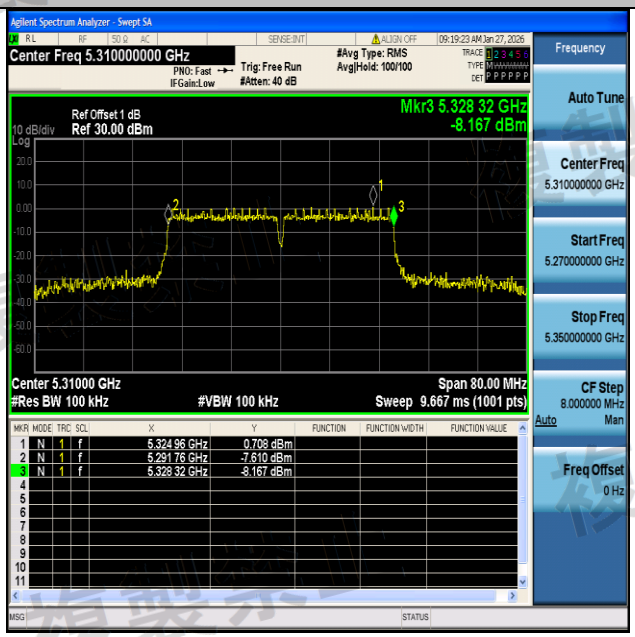
NTNV-11N40--5190-PASS



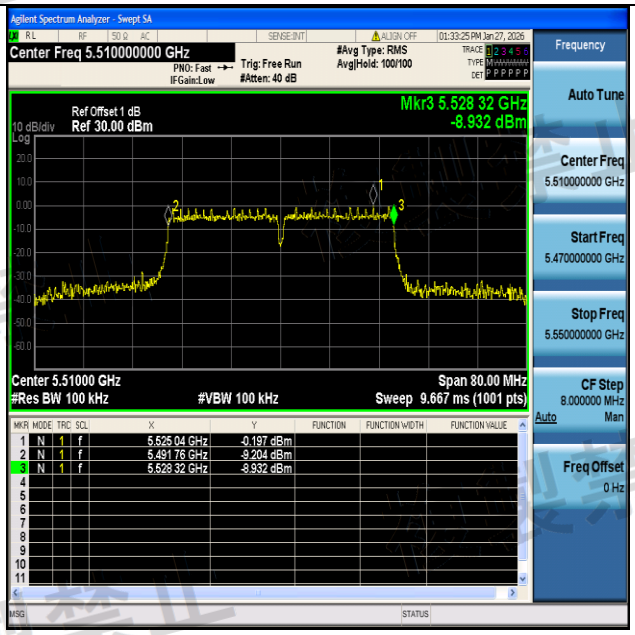
NTNV-11N40--5230-PASS



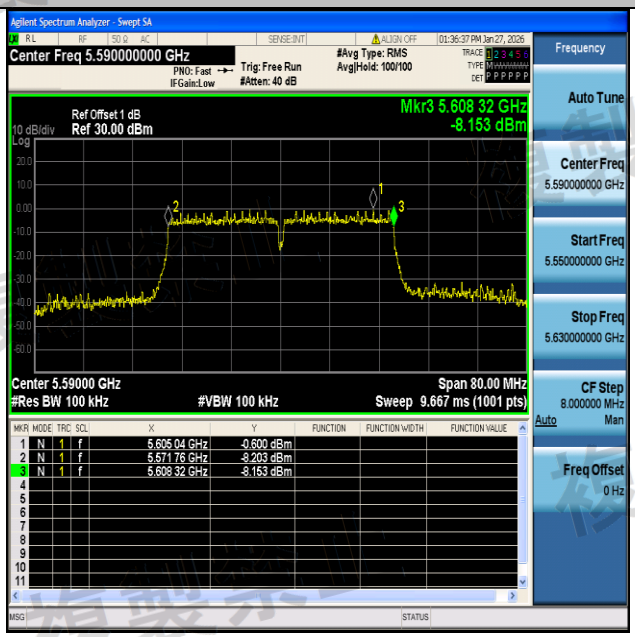
NTNV-11N40--5270-PASS



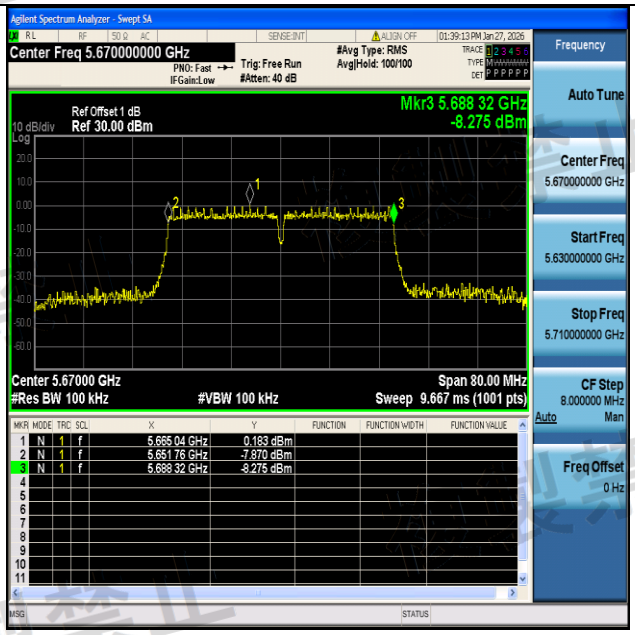
NTNV-11N40--5310-PASS



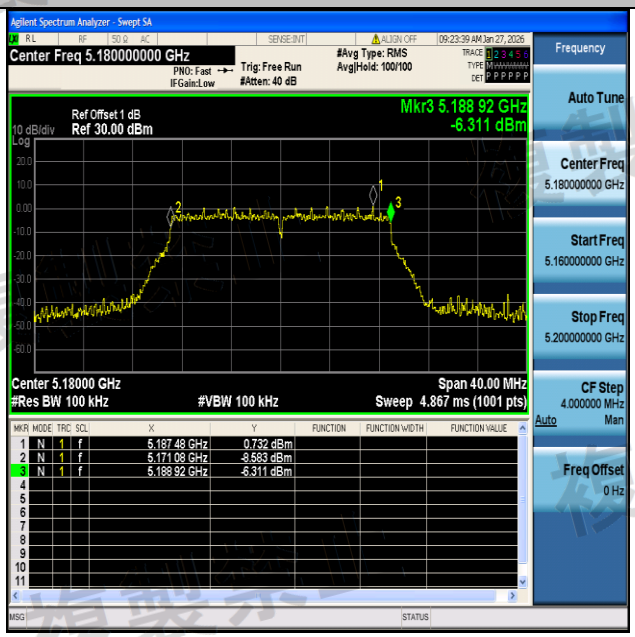
NTNV-11N40--5510-PASS



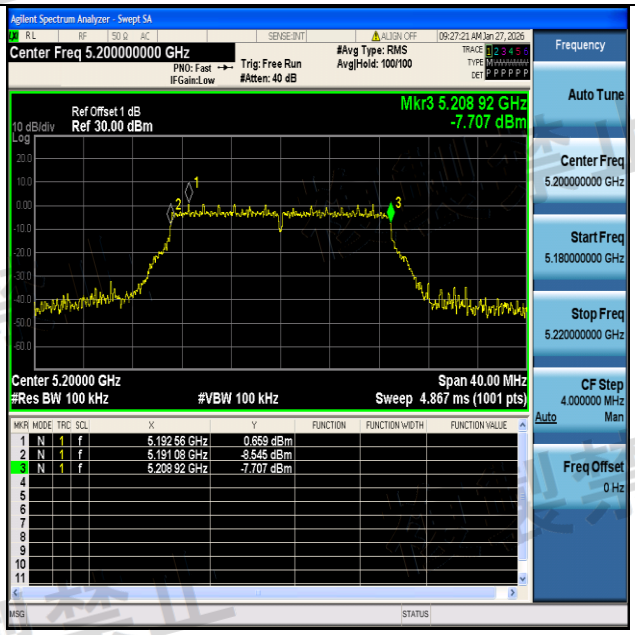
NTNV-11N40--5590-PASS



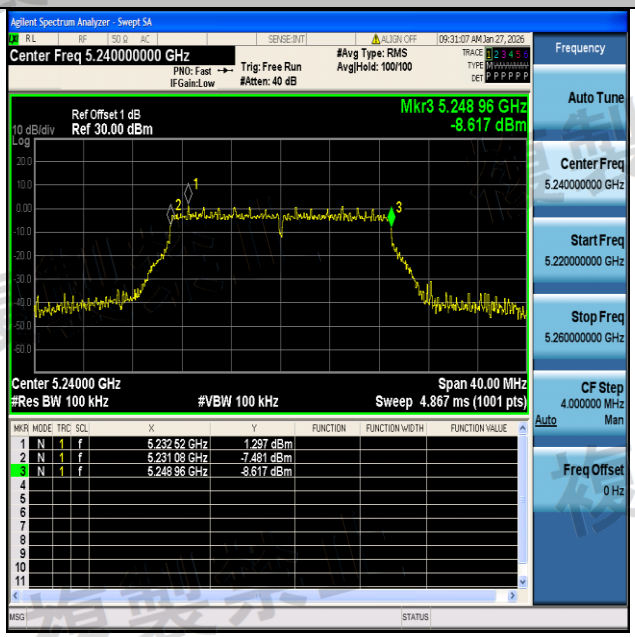
NTNV-11N40--5670-PASS



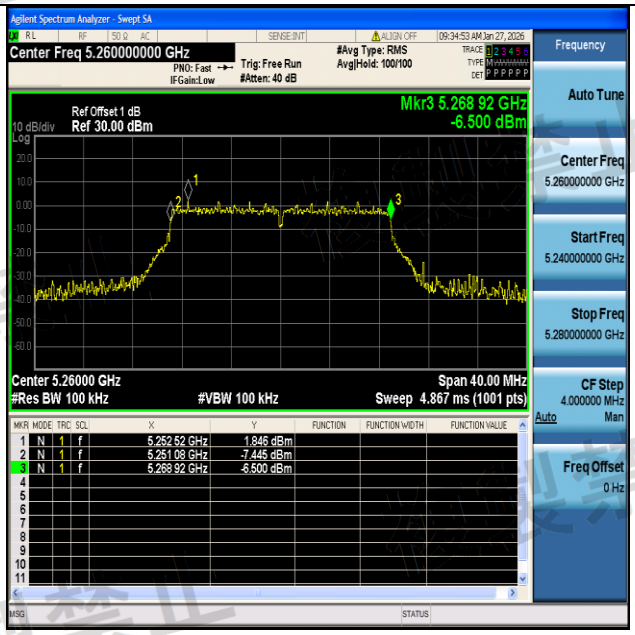
NTNV-11AC20--5180-PASS



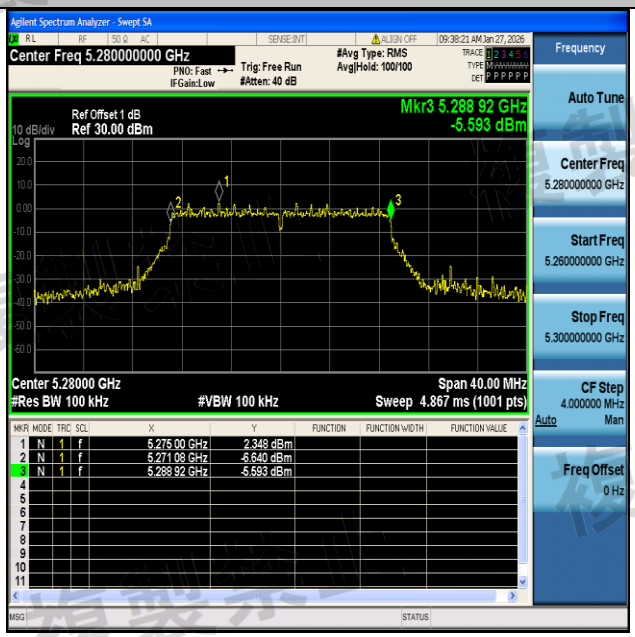
NTNV-11AC20--5200-PASS



NTNV-11AC20--5240-PASS



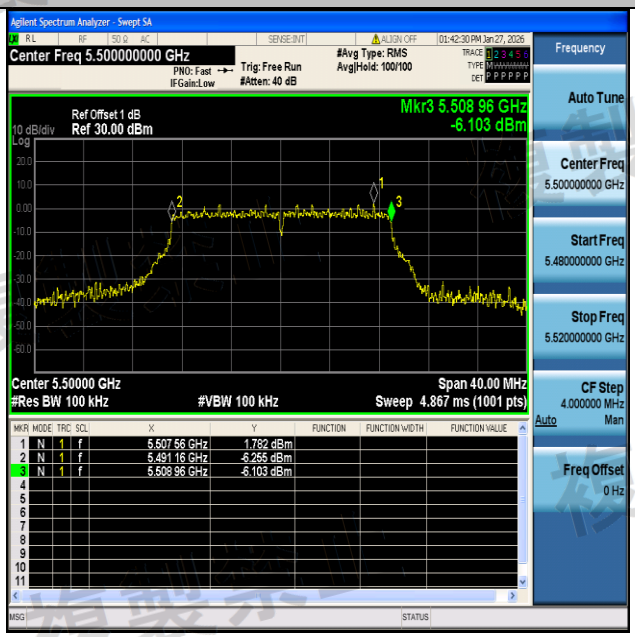
NTNV-11AC20--5260-PASS



NTNV-11AC20--5280-PASS



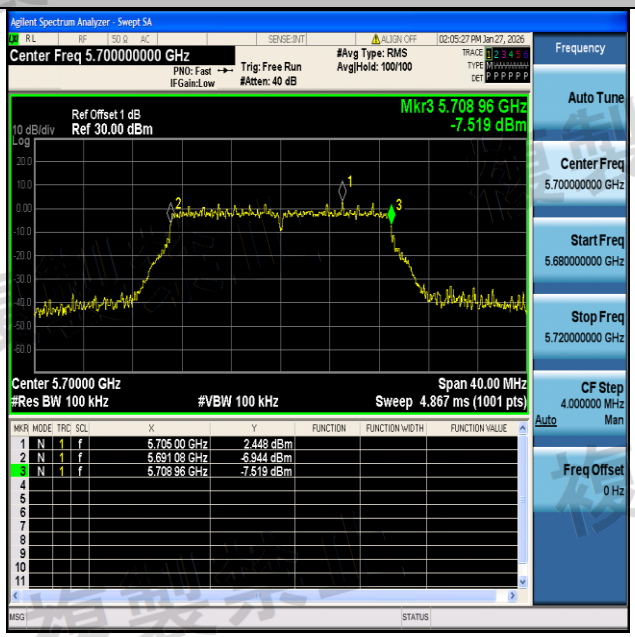
NTNV-11AC20--5320-PASS



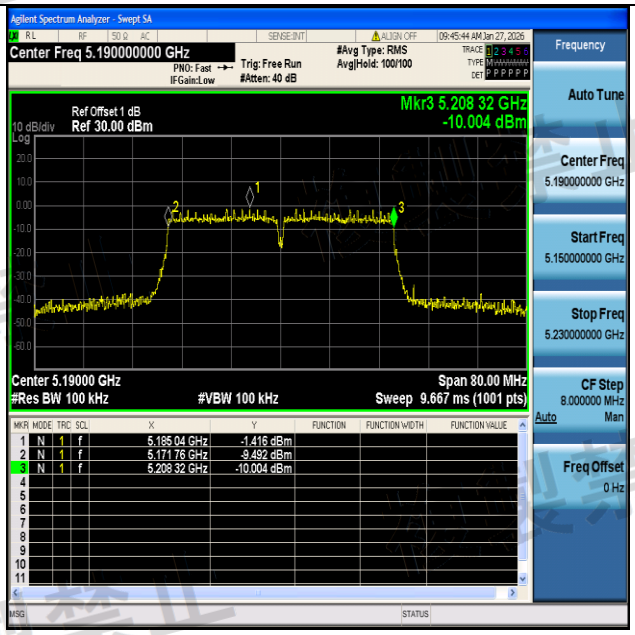
NTNV-11AC20--5500-PASS



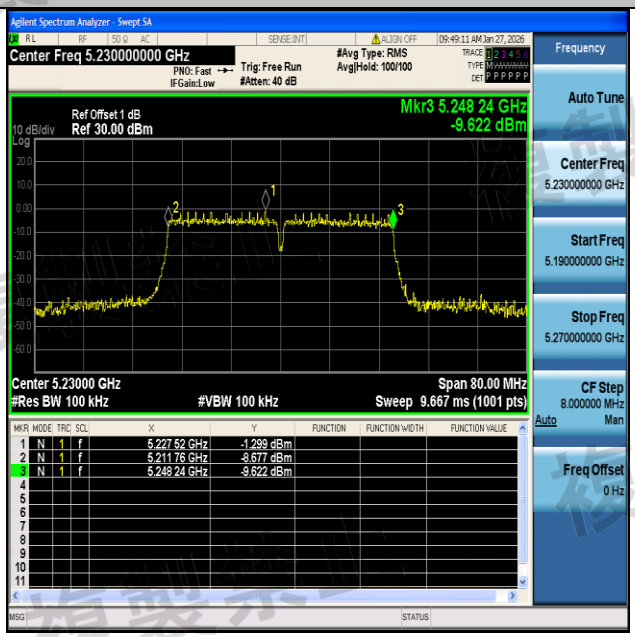
NTNV-11AC20--5580-PASS



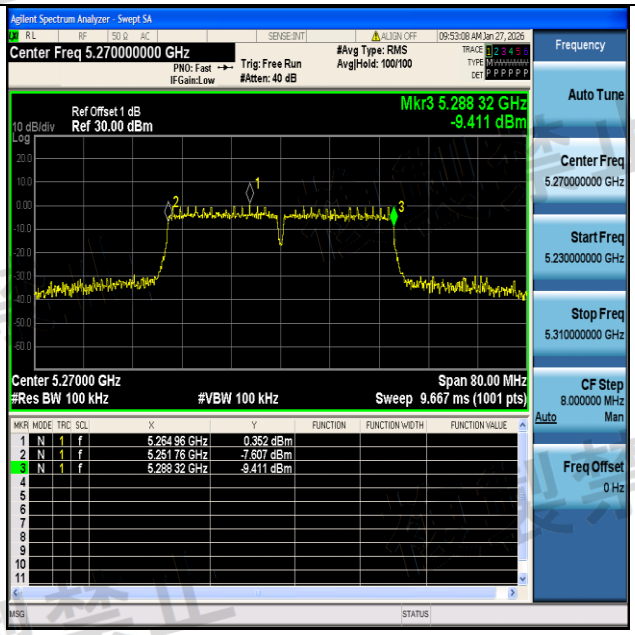
NTNV-11AC20--5700-PASS



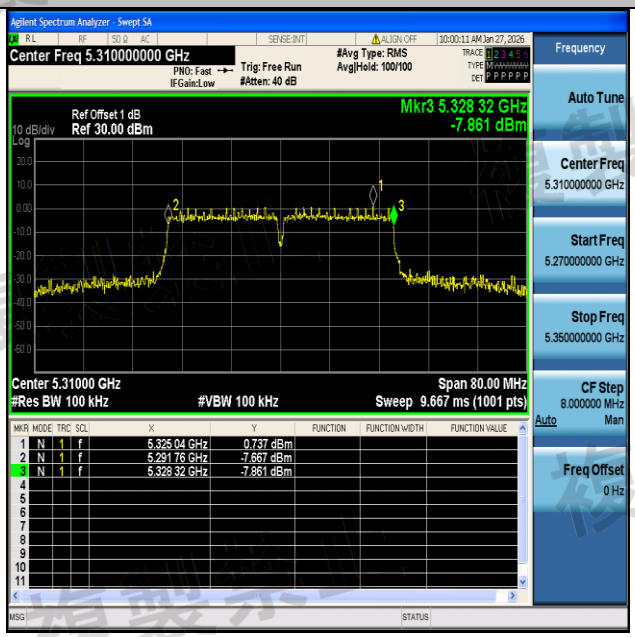
NTNV-11AC40--5190-PASS



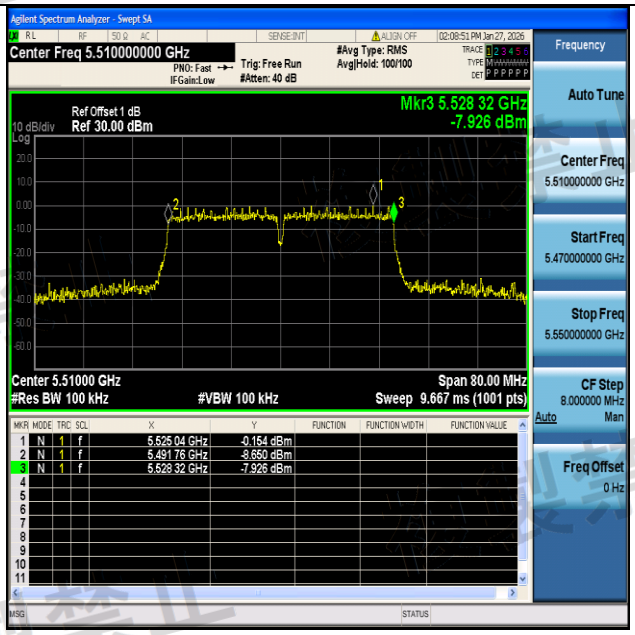
NTNV-11AC40--5230-PASS



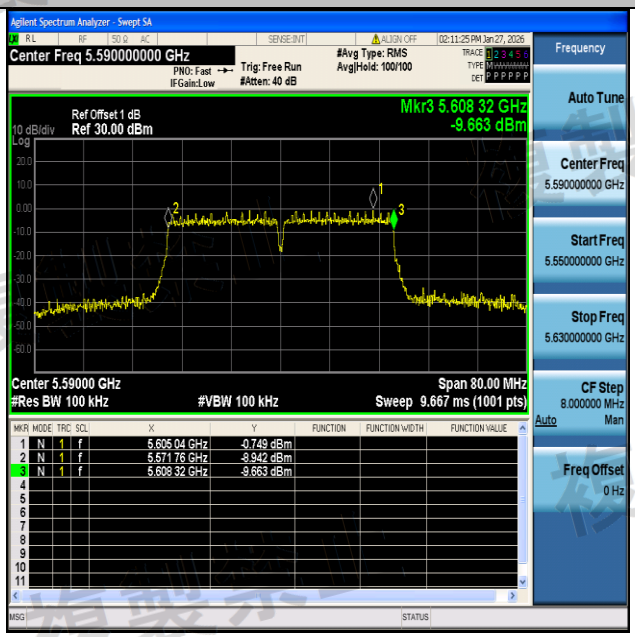
NTNV-11AC40--5270-PASS



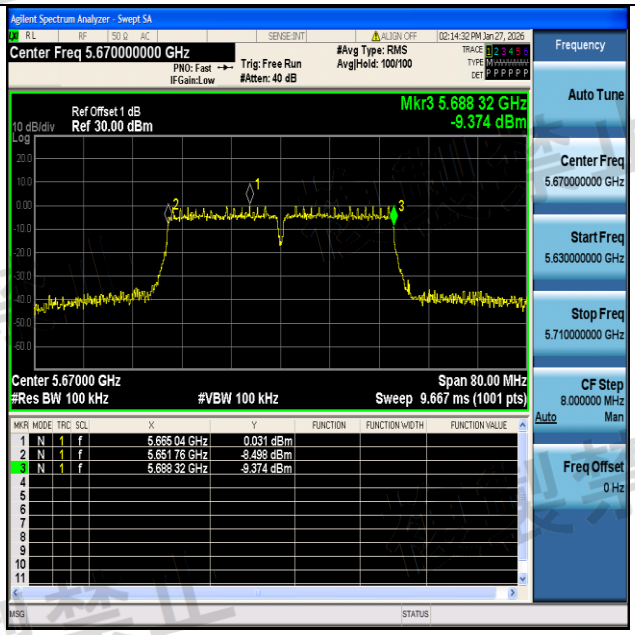
NTNV-11AC40--5310-PASS



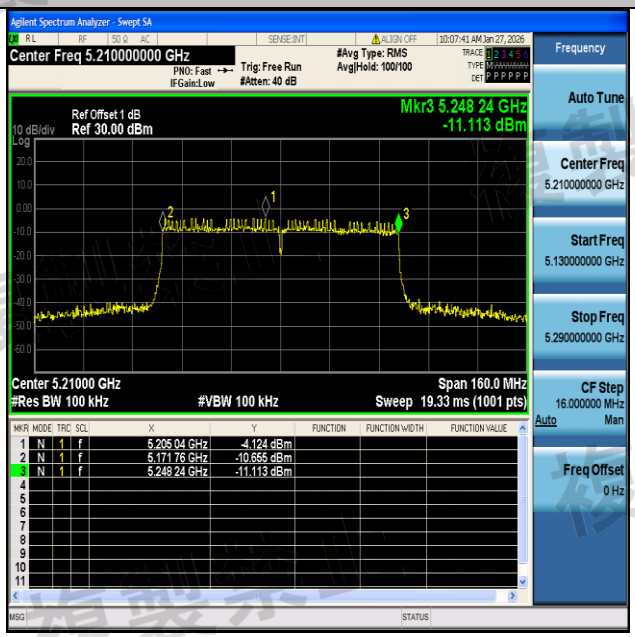
NTNV-11AC40--5510-PASS



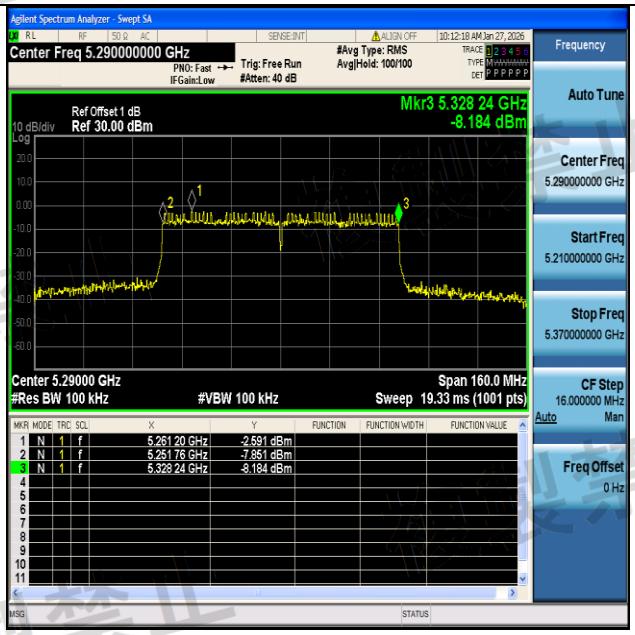
NTNV-11AC40--5590-PASS



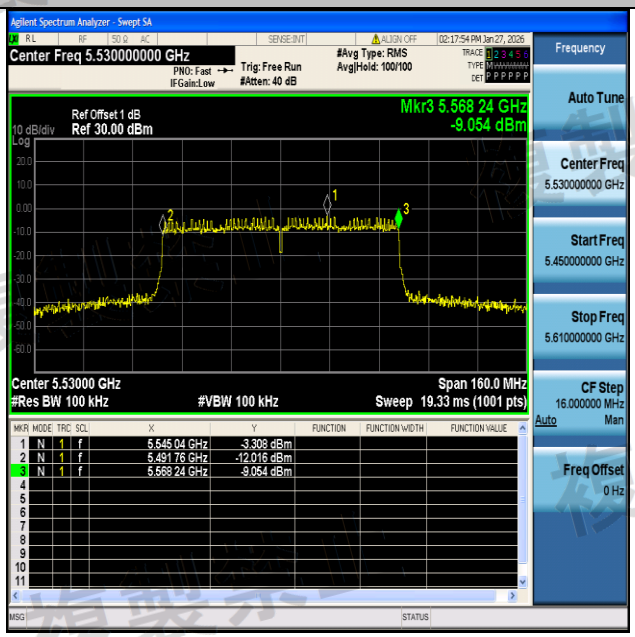
NTNV-11AC40--5670-PASS



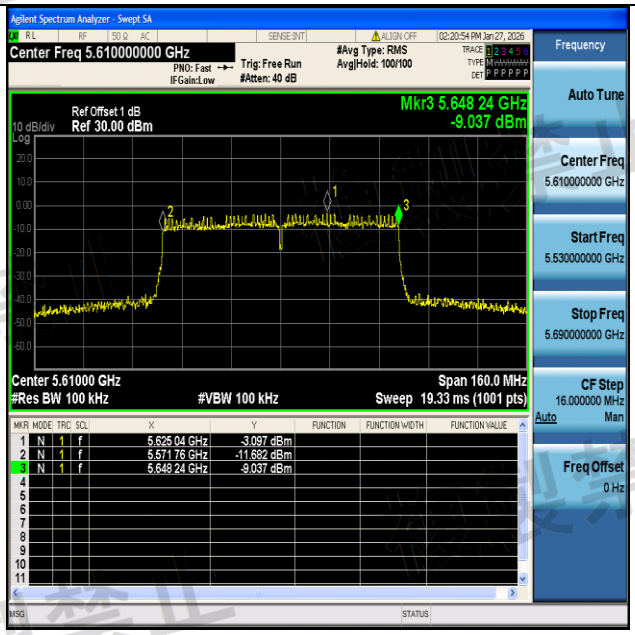
NTNV-11AC80--5210-PASS



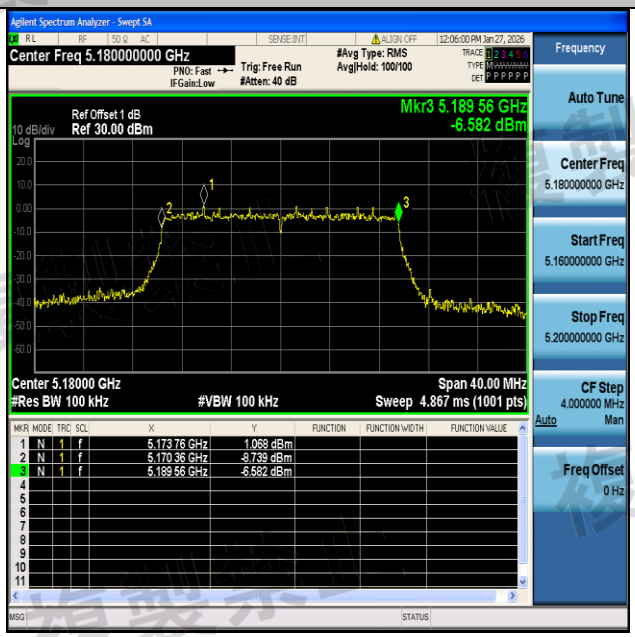
NTNV-11AC80--5290-PASS



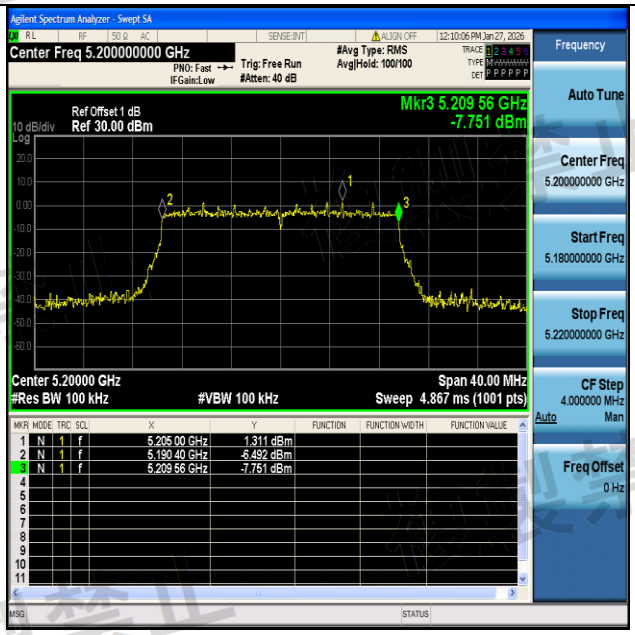
NTNV-11AC80--5530-PASS



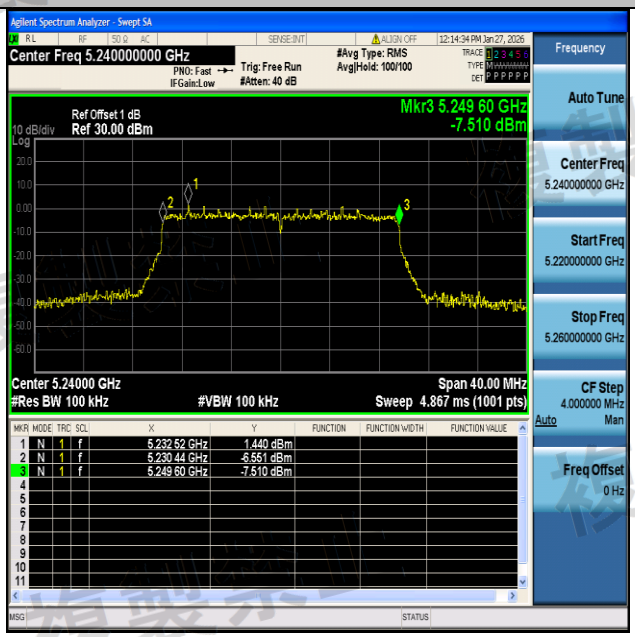
NTNV-11AC80--5610-PASS



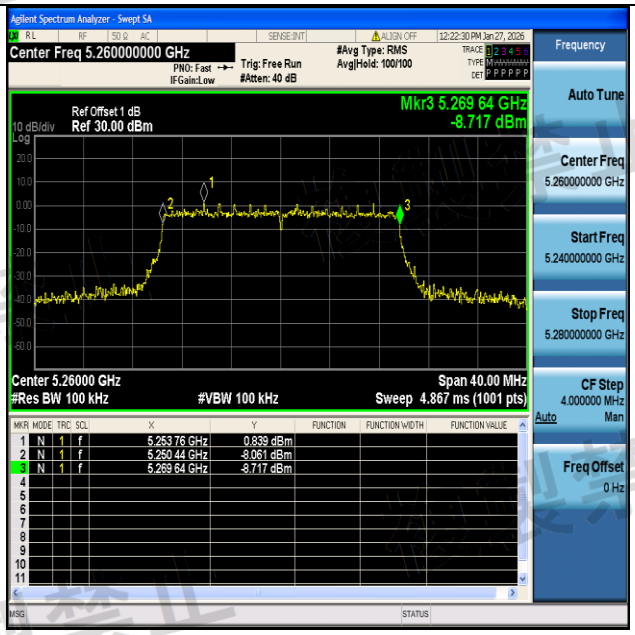
NTNV-11AX20--5180-PASS



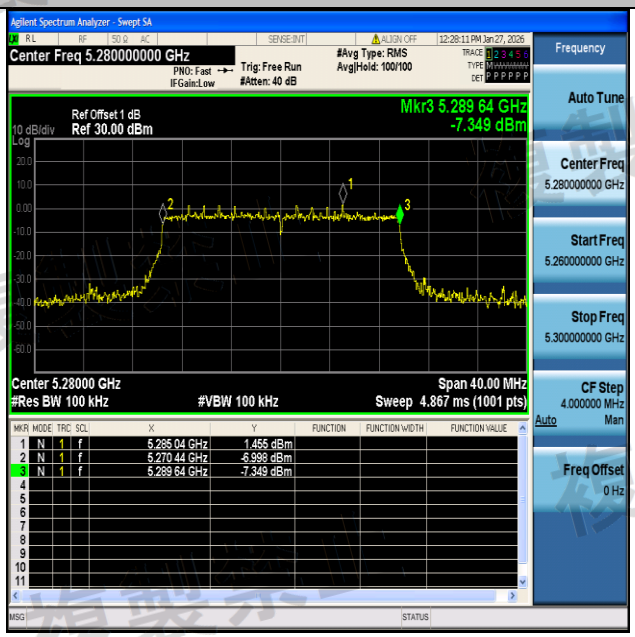
NTNV-11AX20--5200-PASS



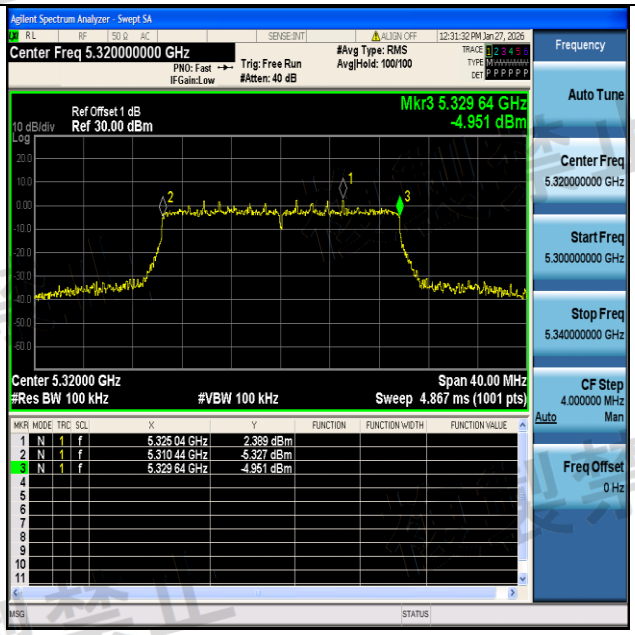
NTNV-11AX20--5240-PASS



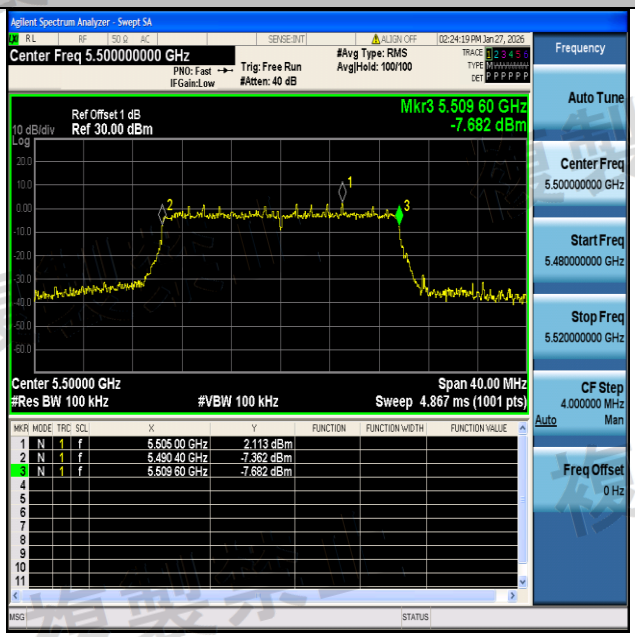
NTNV-11AX20--5260-PASS



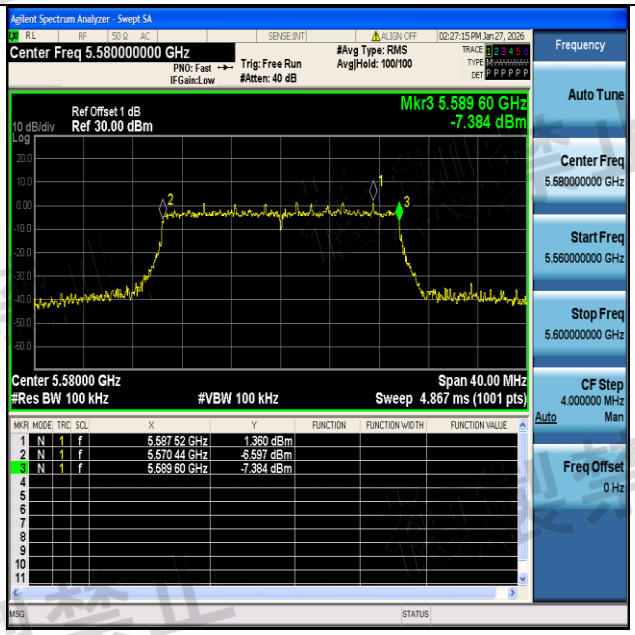
NTNV-11AX20--5280-PASS



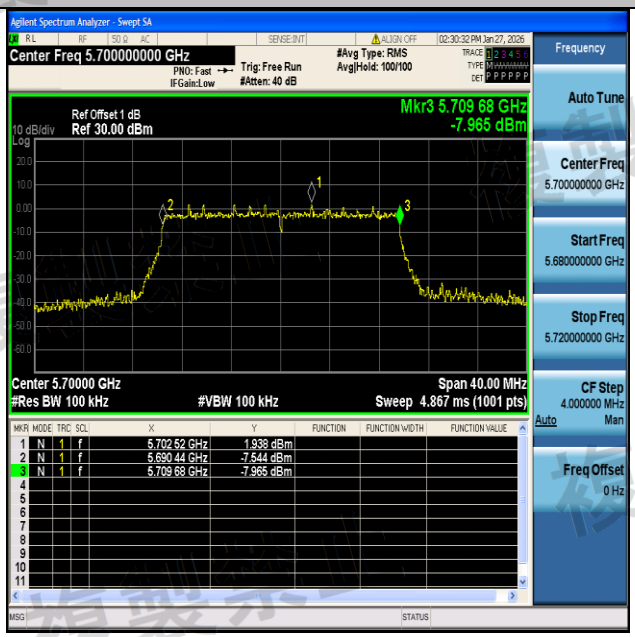
NTNV-11AX20--5320-PASS



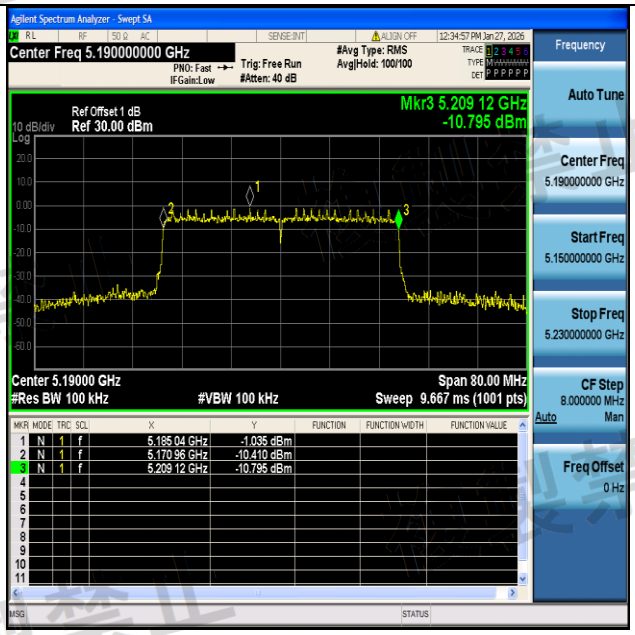
NTNV-11AX20--5500-PASS



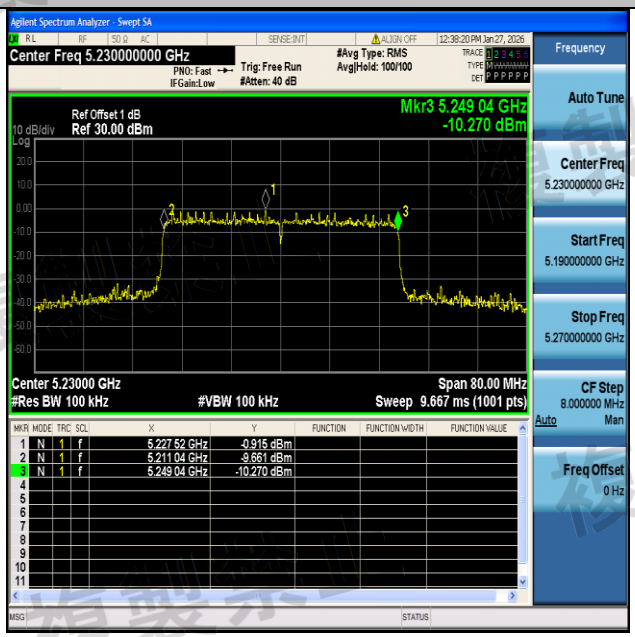
NTNV-11AX20--5580-PASS



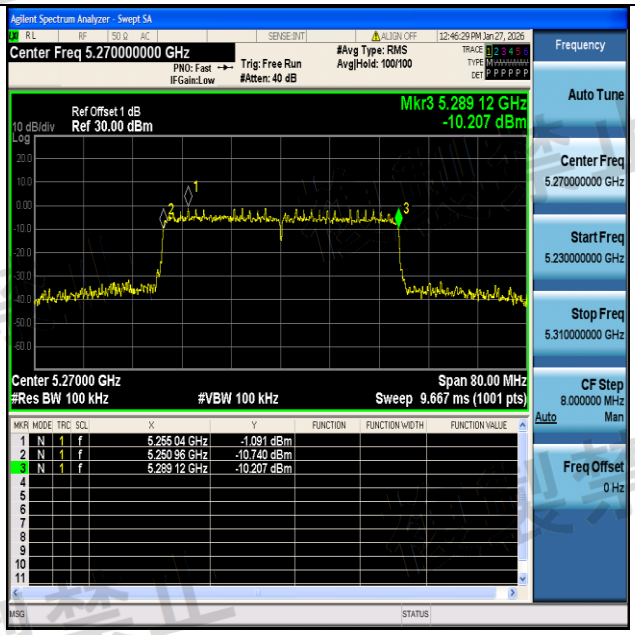
NTNV-11AX20--5700-PASS



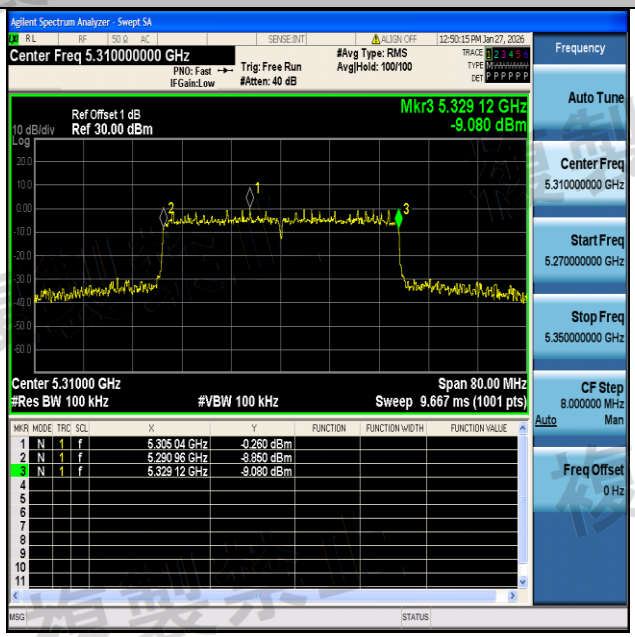
NTNV-11AX40--5190-PASS



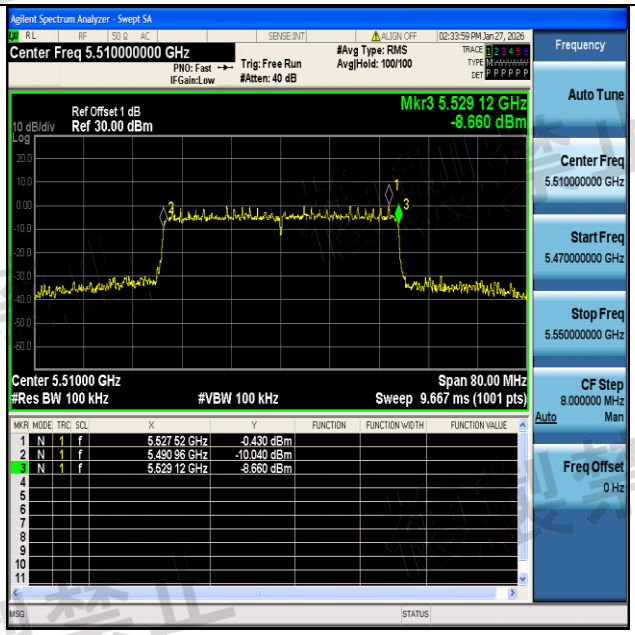
NTNV-11AX40--5230-PASS



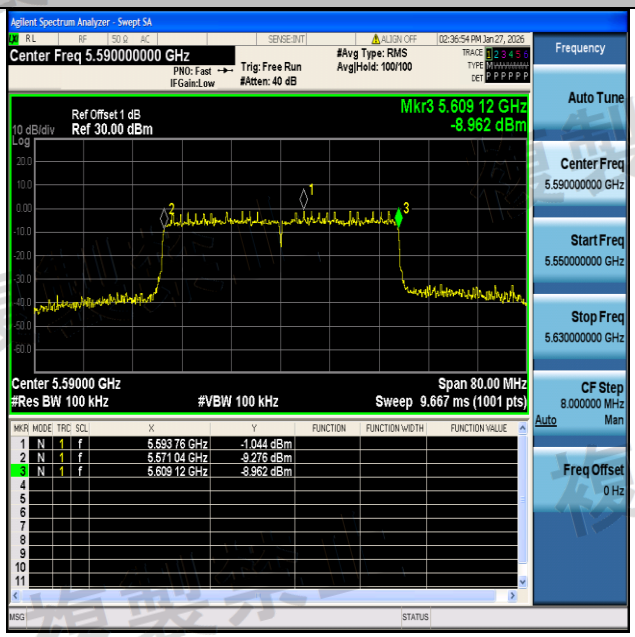
NTNV-11AX40--5270-PASS



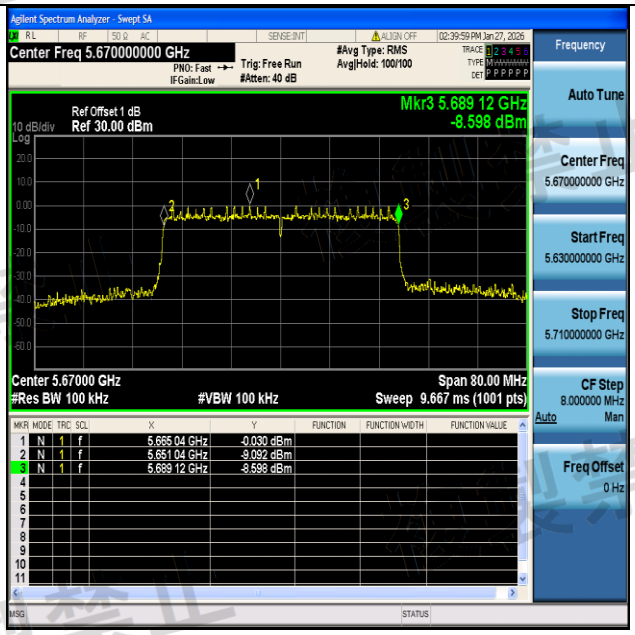
NTNV-11AX40--5310-PASS



NTNV-11AX40--5510-PASS



NTNV-11AX40--5590-PASS



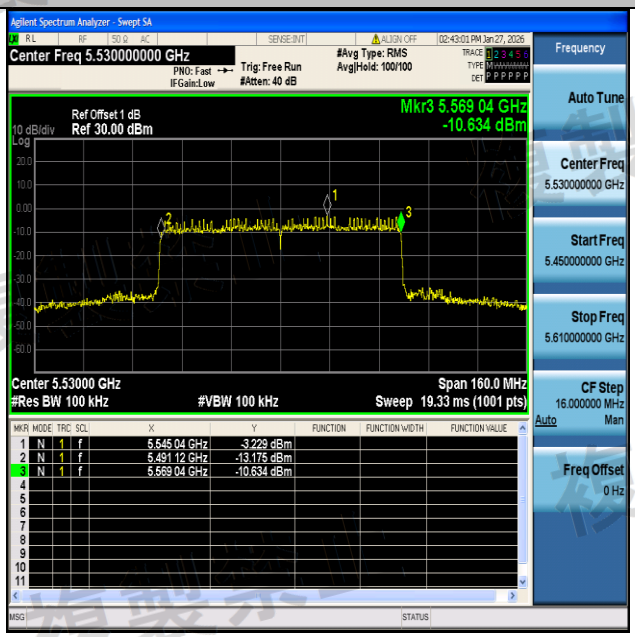
NTNV-11AX40--5670-PASS



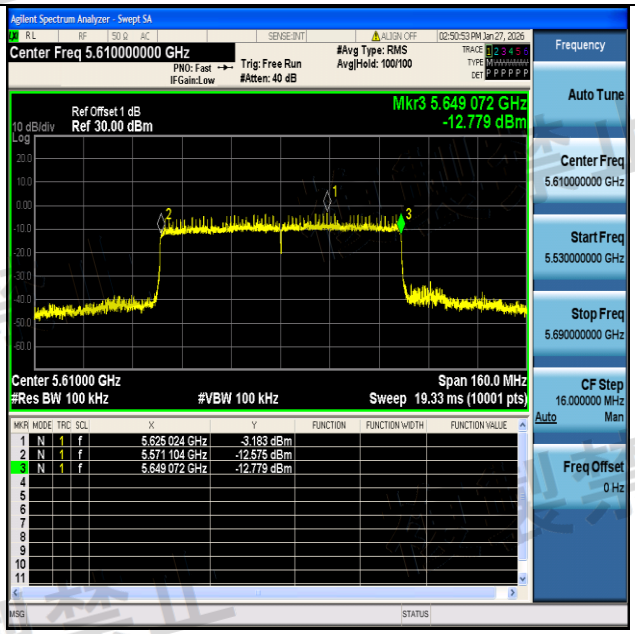
NTNV-11AX80--5210-PASS



NTNV-11AX80--5290-PASS



NTNV-11AX80--5530-PASS



NTNV-11AX80--5610-PASS

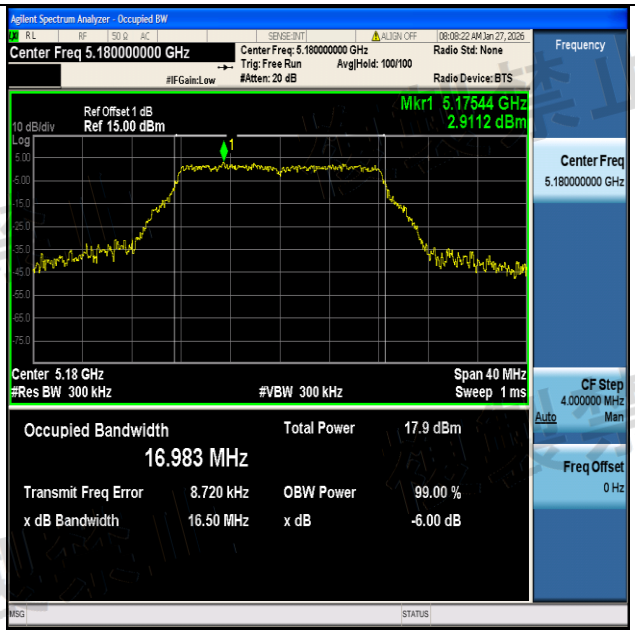
Occupied Bandwidth
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5180	16.983	≤20	PASS
NTNV	11A	Ant1	5200	16.913	≤20	PASS
NTNV	11A	Ant1	5240	17.014	≤20	PASS
NTNV	11A	Ant1	5260	16.986	≤20	PASS
NTNV	11A	Ant1	5280	17.013	≤20	PASS
NTNV	11A	Ant1	5320	17.020	≤20	PASS
NTNV	11A	Ant1	5500	17.046	≤20	PASS
NTNV	11A	Ant1	5580	16.976	≤20	PASS
NTNV	11A	Ant1	5700	16.940	≤20	PASS
NTNV	11N20	Ant1	5180	17.916	≤20	PASS
NTNV	11N20	Ant1	5200	17.897	≤20	PASS
NTNV	11N20	Ant1	5240	17.978	≤20	PASS
NTNV	11N20	Ant1	5260	17.977	≤20	PASS
NTNV	11N20	Ant1	5280	17.967	≤20	PASS
NTNV	11N20	Ant1	5320	18.036	≤20	PASS
NTNV	11N20	Ant1	5500	17.978	≤20	PASS
NTNV	11N20	Ant1	5580	17.976	≤20	PASS
NTNV	11N20	Ant1	5700	17.960	≤20	PASS
NTNV	11N40	Ant1	5190	36.230	≤40	PASS
NTNV	11N40	Ant1	5230	36.230	≤40	PASS
NTNV	11N40	Ant1	5270	36.301	≤40	PASS
NTNV	11N40	Ant1	5310	36.348	≤40	PASS
NTNV	11N40	Ant1	5510	36.351	≤40	PASS
NTNV	11N40	Ant1	5590	36.278	≤40	PASS
NTNV	11N40	Ant1	5670	36.220	≤40	PASS
NTNV	11AC20	Ant1	5180	17.899	≤20	PASS
NTNV	11AC20	Ant1	5200	17.990	≤20	PASS
NTNV	11AC20	Ant1	5240	17.964	≤20	PASS
NTNV	11AC20	Ant1	5260	17.950	≤20	PASS
NTNV	11AC20	Ant1	5280	17.975	≤20	PASS
NTNV	11AC20	Ant1	5320	18.013	≤20	PASS
NTNV	11AC20	Ant1	5500	17.972	≤20	PASS
NTNV	11AC20	Ant1	5580	17.926	≤20	PASS
NTNV	11AC20	Ant1	5700	17.940	≤20	PASS
NTNV	11AC40	Ant1	5190	36.240	≤40	PASS
NTNV	11AC40	Ant1	5230	36.228	≤40	PASS
NTNV	11AC40	Ant1	5270	36.303	≤40	PASS
NTNV	11AC40	Ant1	5310	36.330	≤40	PASS
NTNV	11AC40	Ant1	5510	36.274	≤40	PASS
NTNV	11AC40	Ant1	5590	36.260	≤40	PASS
NTNV	11AC40	Ant1	5670	36.283	≤40	PASS
NTNV	11AC80	Ant1	5210	75.593	≤80	PASS
NTNV	11AC80	Ant1	5290	75.787	≤80	PASS
NTNV	11AC80	Ant1	5530	75.716	≤80	PASS
NTNV	11AC80	Ant1	5610	75.717	≤80	PASS
NTNV	11AX20	Ant1	5180	19.125	≤20	PASS

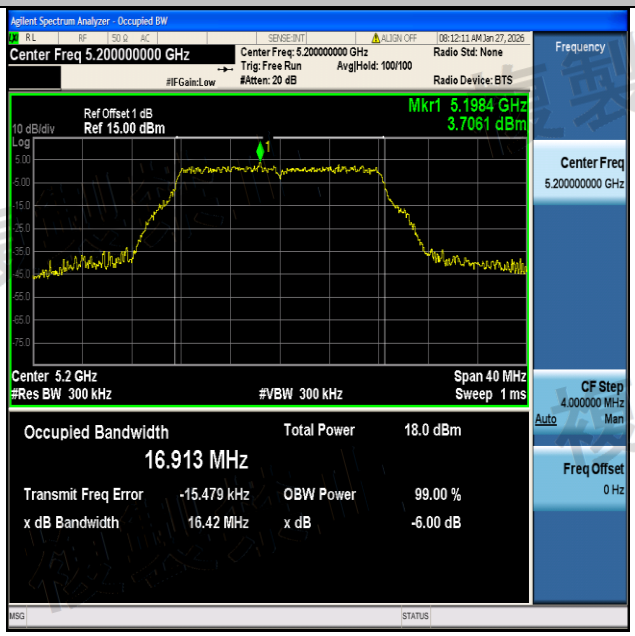
NTNV	11AX20	Ant1	5200	19.044	≤20	PASS
NTNV	11AX20	Ant1	5240	19.178	≤20	PASS
NTNV	11AX20	Ant1	5260	19.141	≤20	PASS
NTNV	11AX20	Ant1	5280	19.081	≤20	PASS
NTNV	11AX20	Ant1	5320	19.148	≤20	PASS
NTNV	11AX20	Ant1	5500	19.111	≤20	PASS
NTNV	11AX20	Ant1	5580	19.082	≤20	PASS
NTNV	11AX20	Ant1	5700	19.152	≤20	PASS
NTNV	11AX40	Ant1	5190	37.689	≤40	PASS
NTNV	11AX40	Ant1	5230	37.582	≤40	PASS
NTNV	11AX40	Ant1	5270	37.597	≤40	PASS
NTNV	11AX40	Ant1	5310	37.539	≤40	PASS
NTNV	11AX40	Ant1	5510	37.583	≤40	PASS
NTNV	11AX40	Ant1	5590	37.640	≤40	PASS
NTNV	11AX40	Ant1	5670	37.578	≤40	PASS
NTNV	11AX80	Ant1	5210	77.067	≤80	PASS
NTNV	11AX80	Ant1	5290	77.324	≤80	PASS
NTNV	11AX80	Ant1	5530	77.139	≤80	PASS
NTNV	11AX80	Ant1	5610	77.018	≤80	PASS

複製禁止

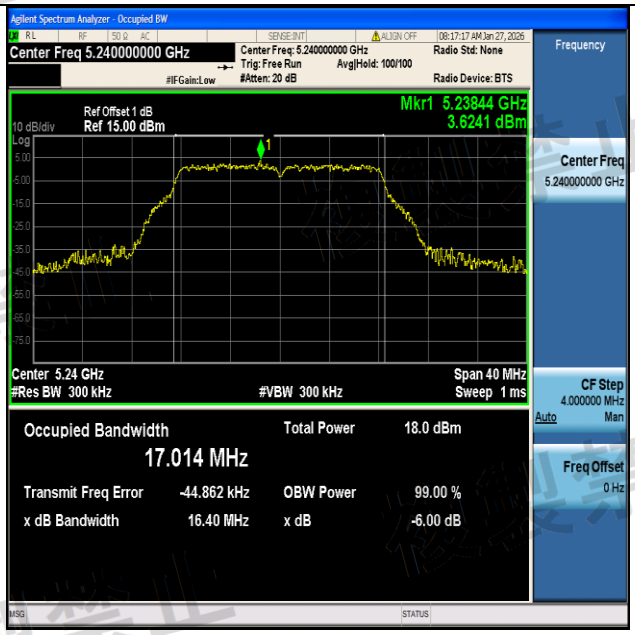
Test Graphs



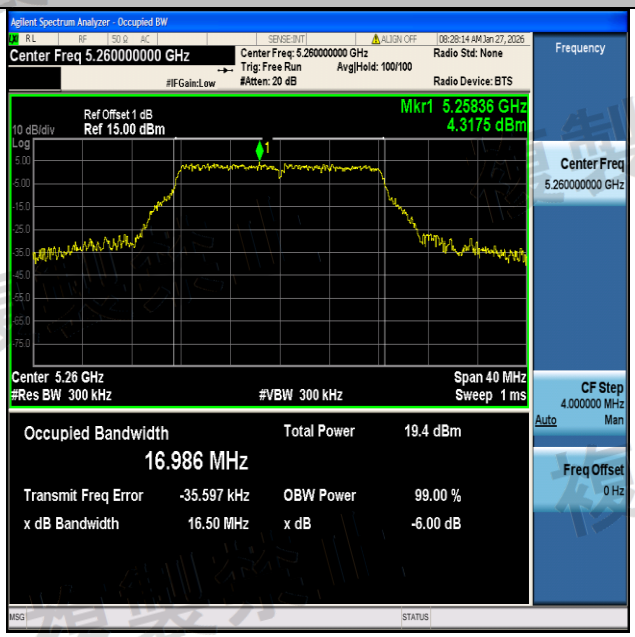
NTNV-11A--5180-PASS



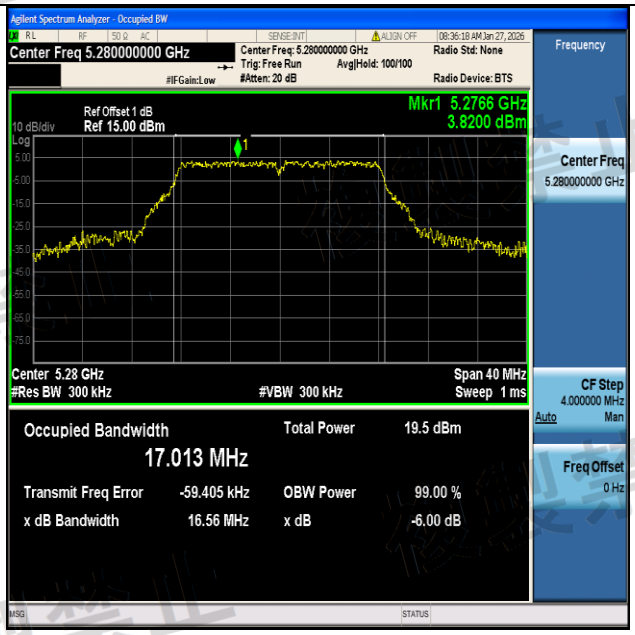
NTNV-11A--5200-PASS



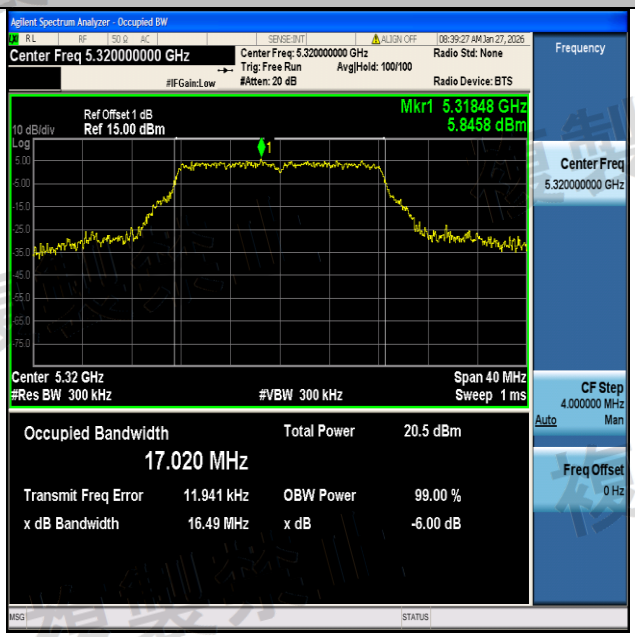
NTNV-11A--5240-PASS



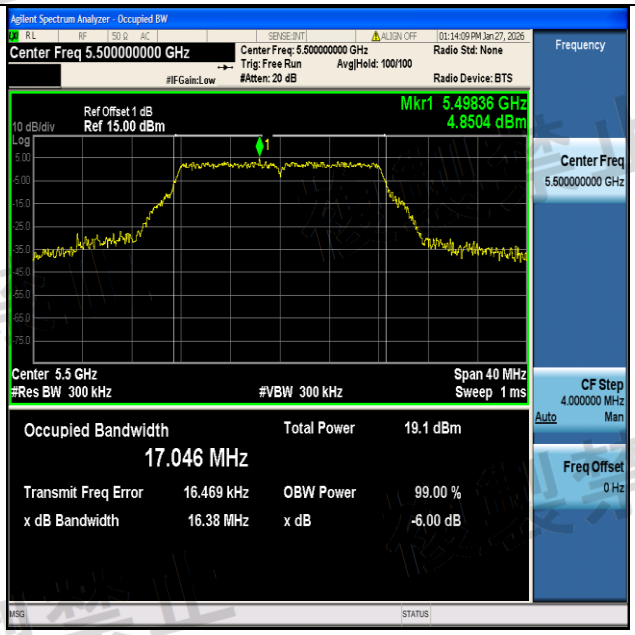
NTNV-11A--5260-PASS



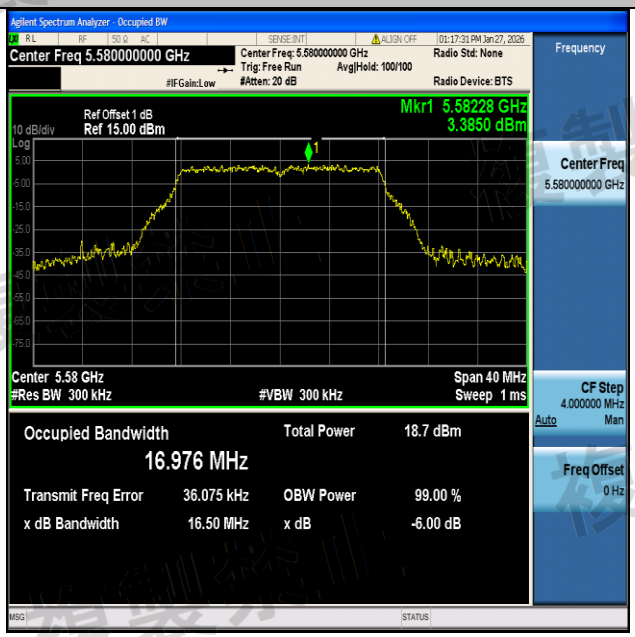
NTNV-11A--5280-PASS



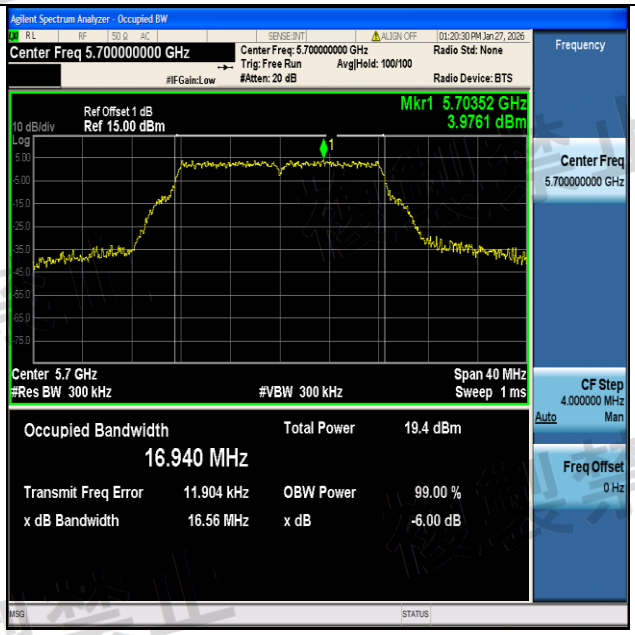
NTNV-11A--5320-PASS



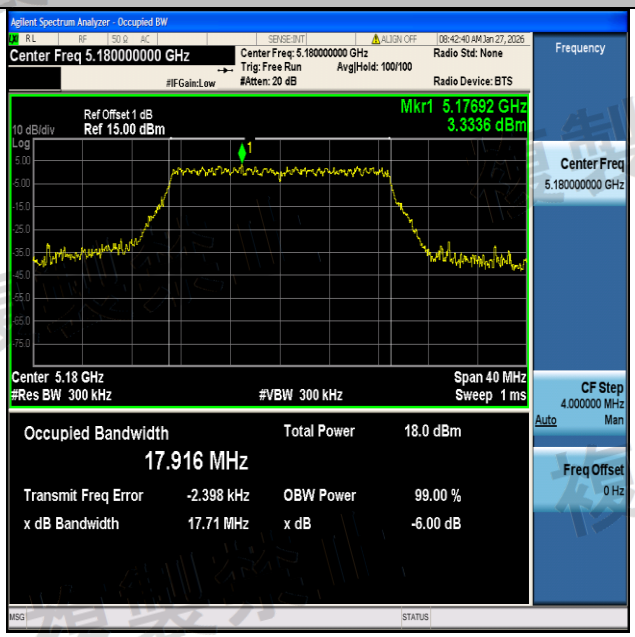
NTNV-11A--5500-PASS



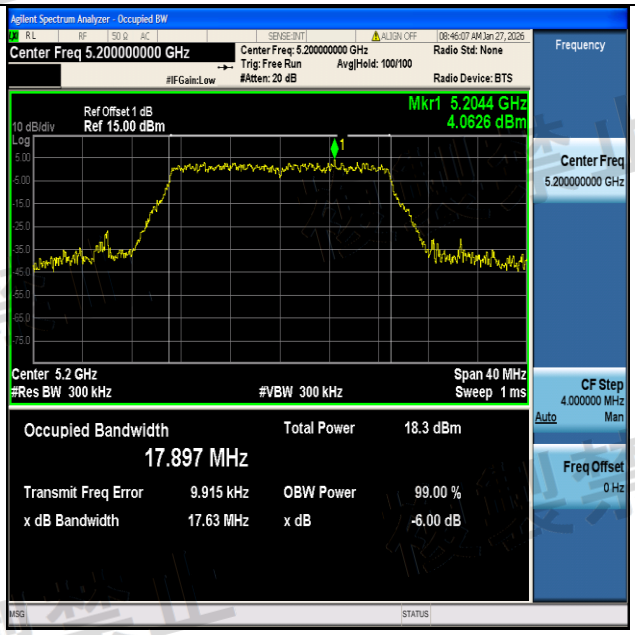
NTNV-11A--5580-PASS



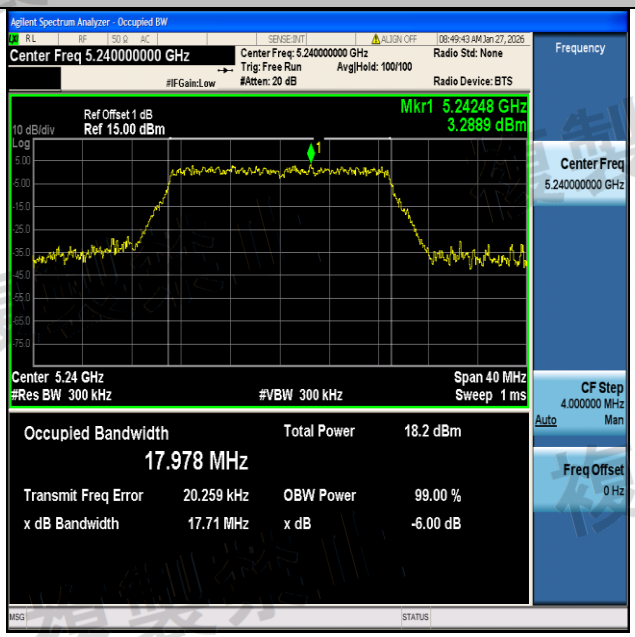
NTNV-11A--5700-PASS



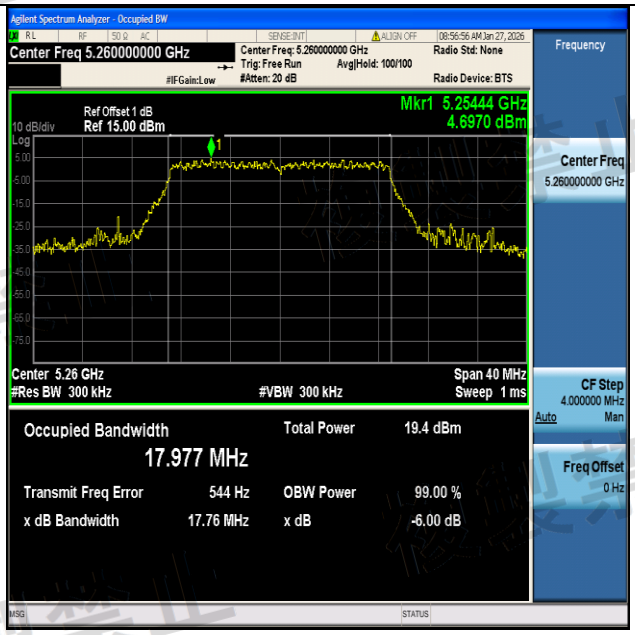
NTNV-11N20--5180-PASS



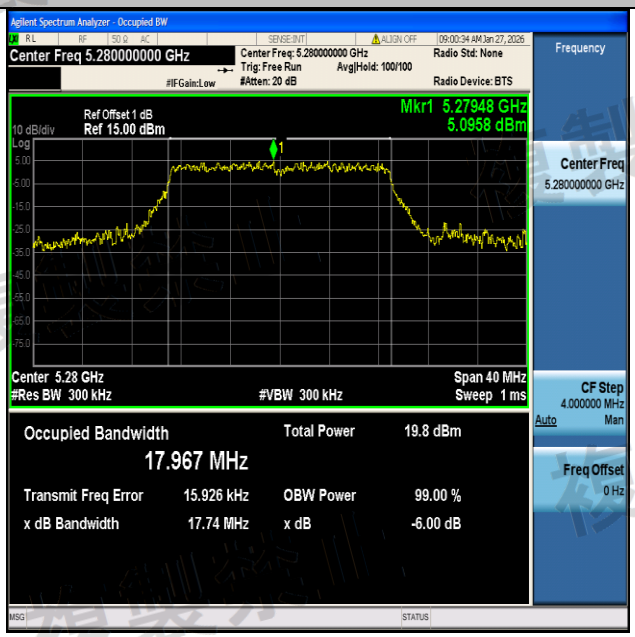
NTNV-11N20--5200-PASS



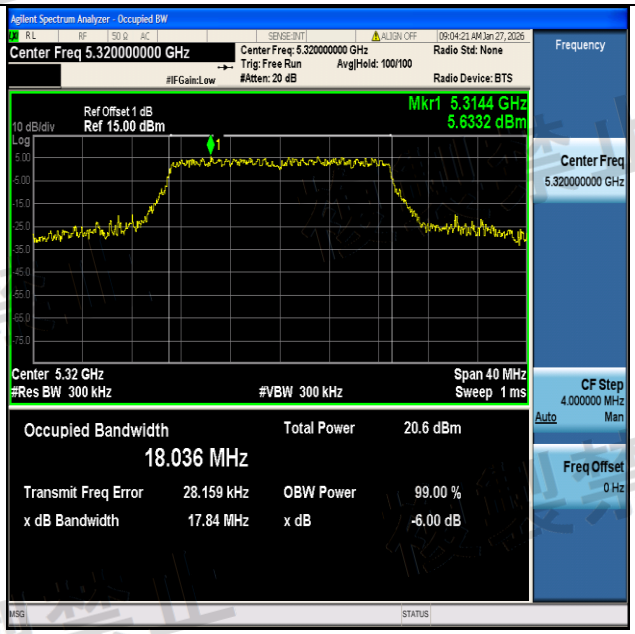
NTNV-11N20--5240-PASS



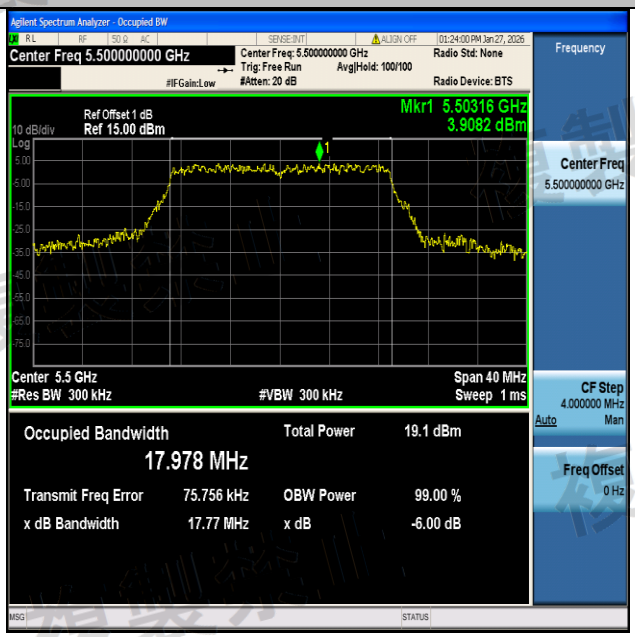
NTNV-11N20--5260-PASS



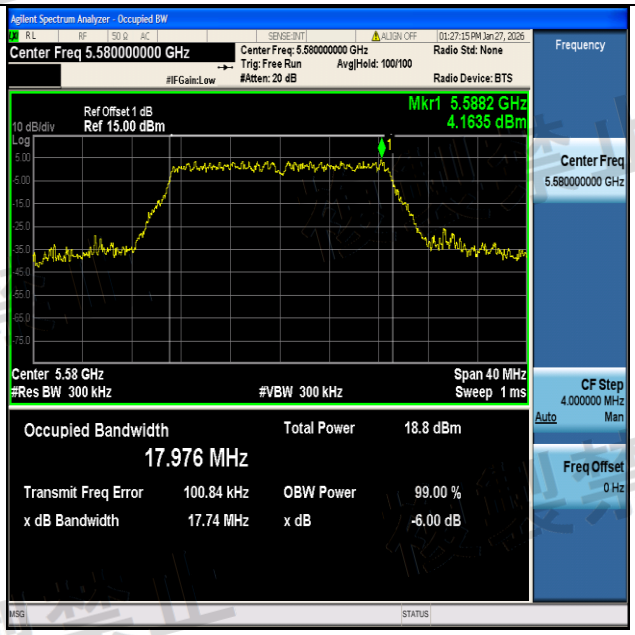
NTNV-11N20--5280-PASS



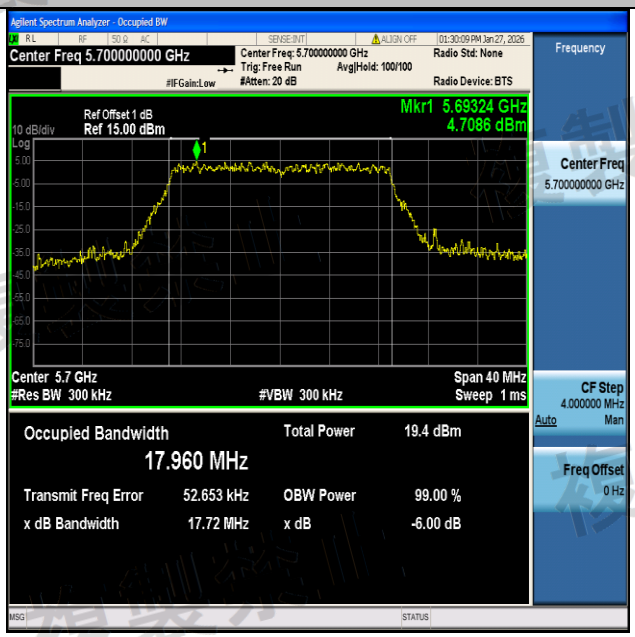
NTNV-11N20--5320-PASS



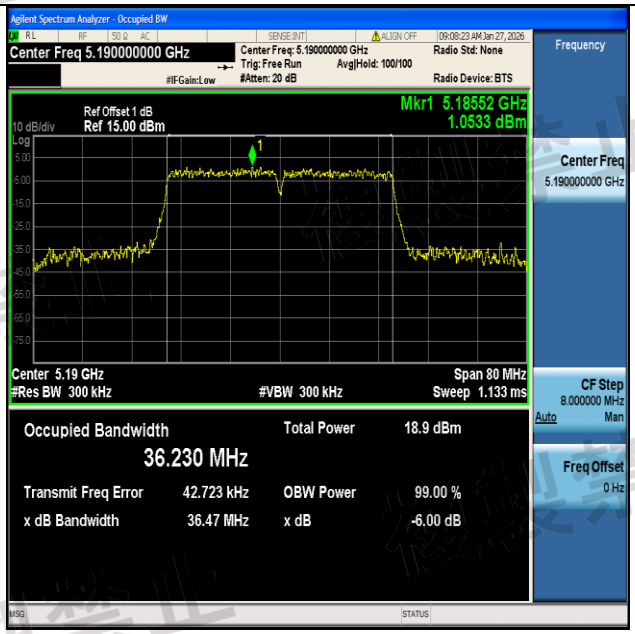
NTNV-11N20--5500-PASS



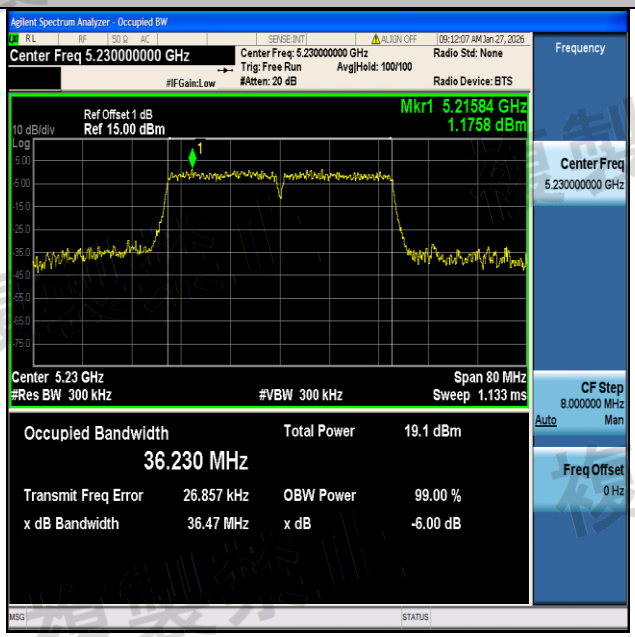
NTNV-11N20--5580-PASS



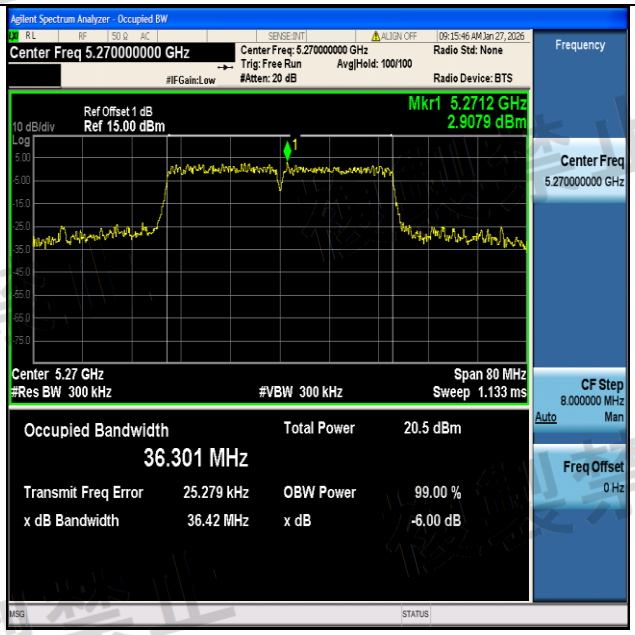
NTNV-11N20--5700-PASS



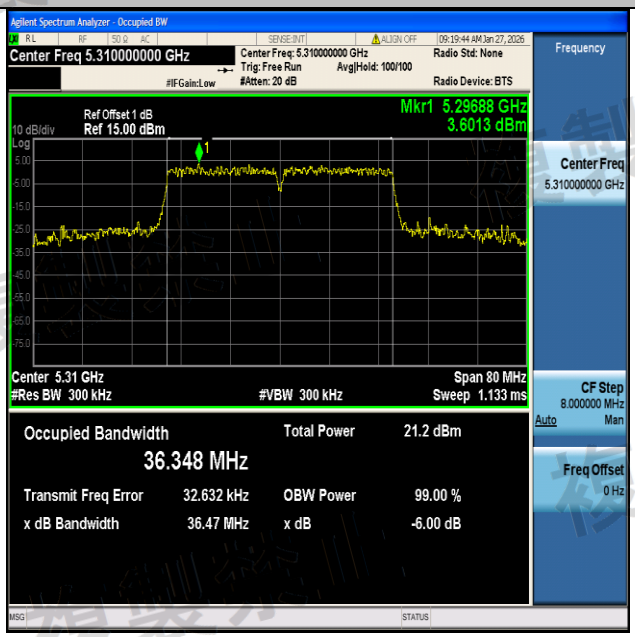
NTNV-11N40--5190-PASS



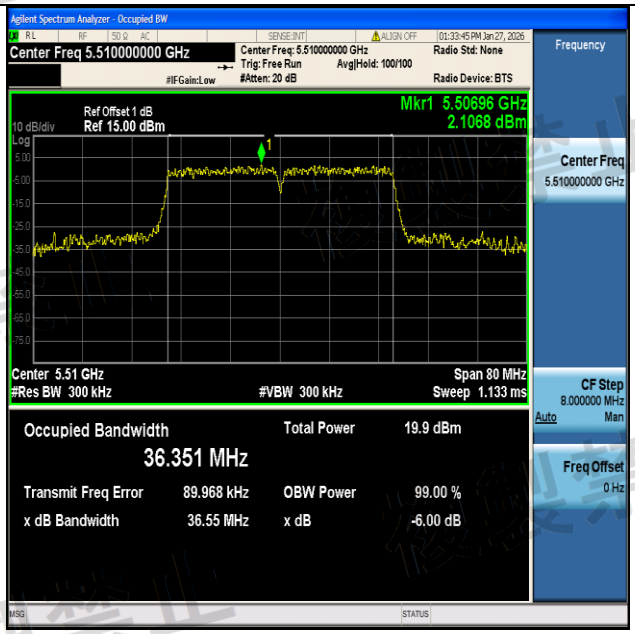
NTNV-11N40--5230-PASS



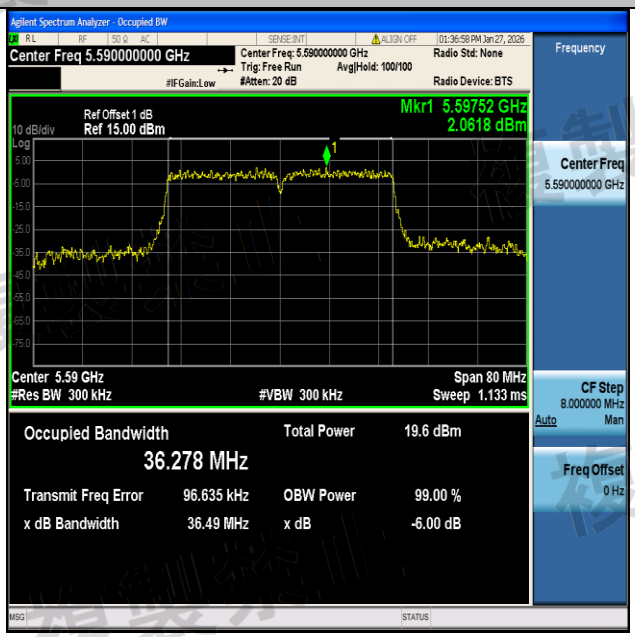
NTNV-11N40--5270-PASS



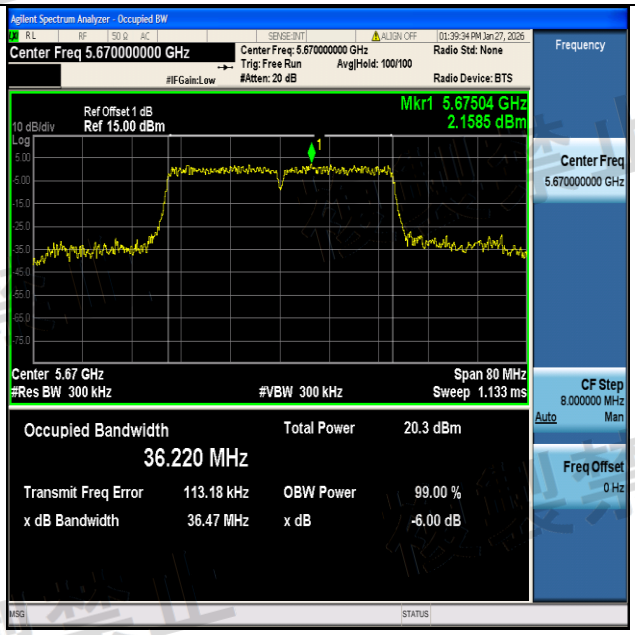
NTNV-11N40--5310-PASS



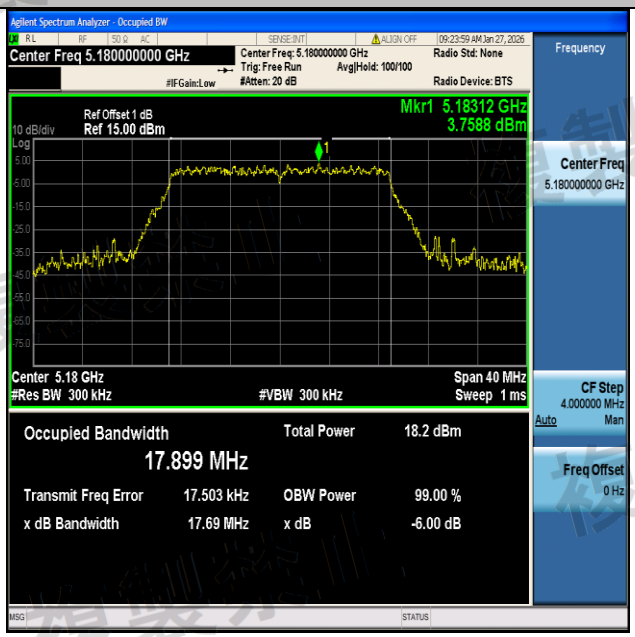
NTNV-11N40--5510-PASS



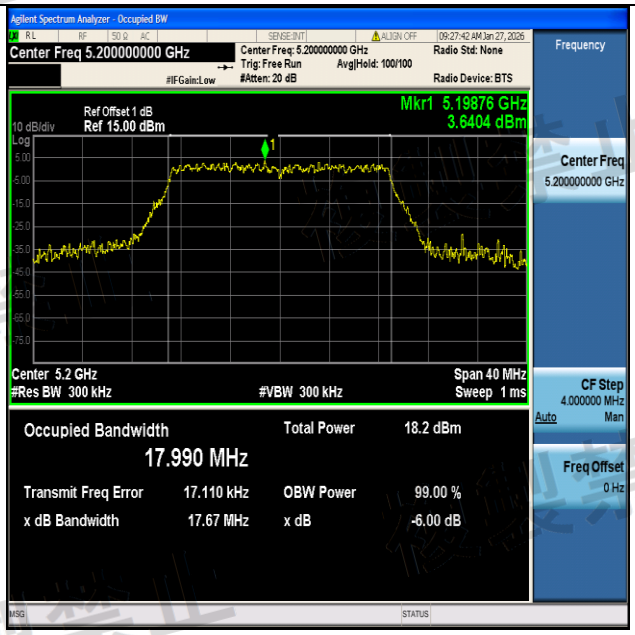
NTNV-11N40--5590-PASS



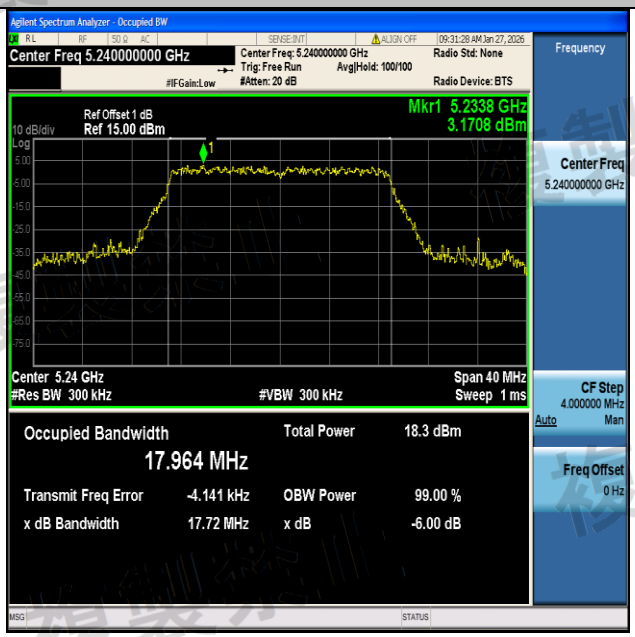
NTNV-11N40--5670-PASS



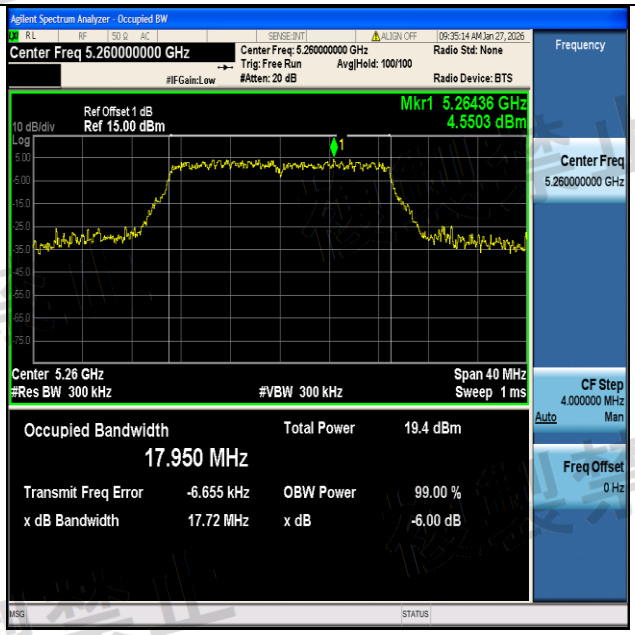
NTNV-11AC20--5180-PASS



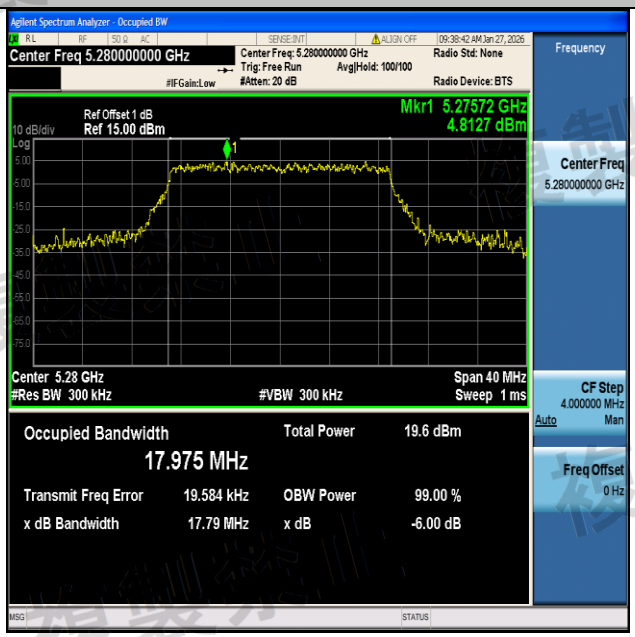
NTNV-11AC20--5200-PASS



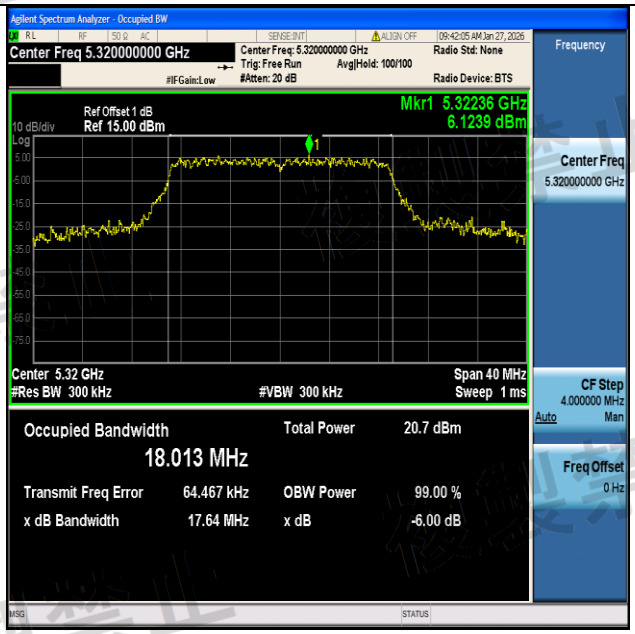
NTNV-11AC20--5240-PASS



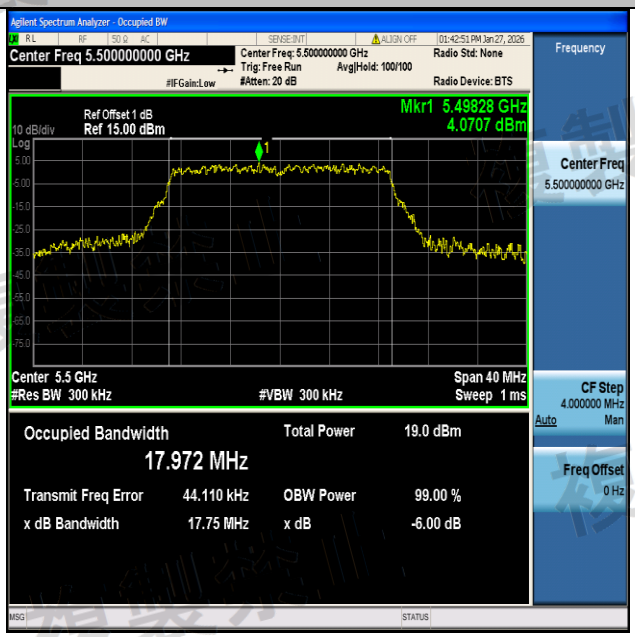
NTNV-11AC20--5260-PASS



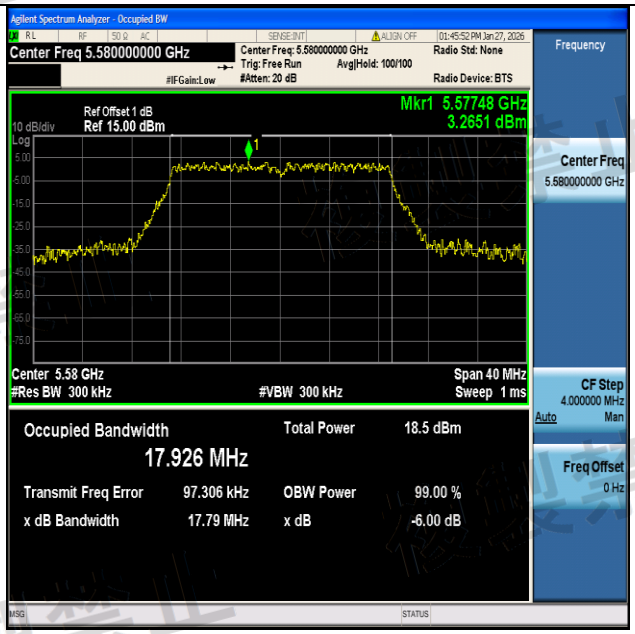
NTNV-11AC20--5280-PASS



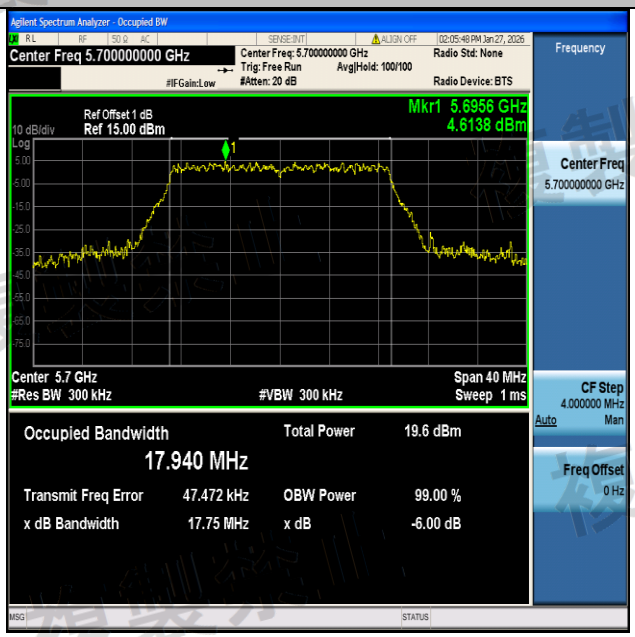
NTNV-11AC20--5320-PASS



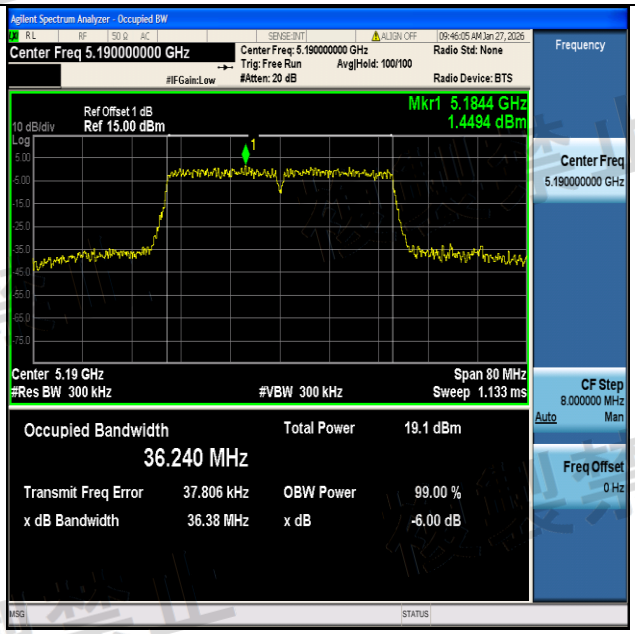
NTNV-11AC20--5500-PASS



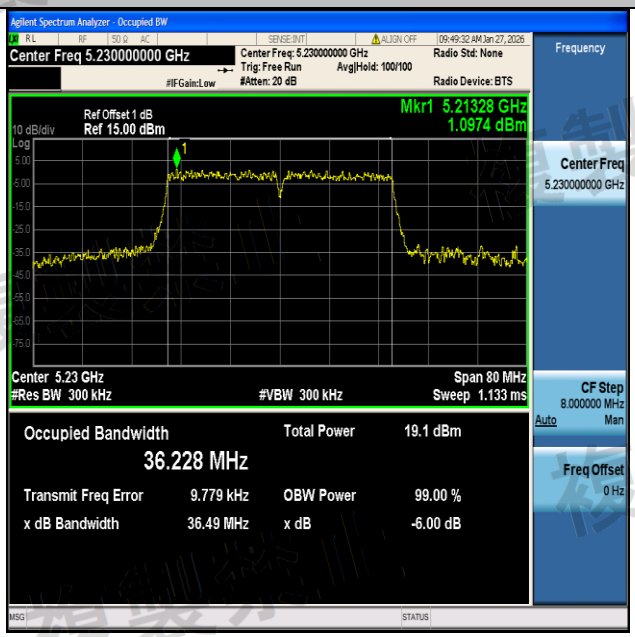
NTNV-11AC20--5580-PASS



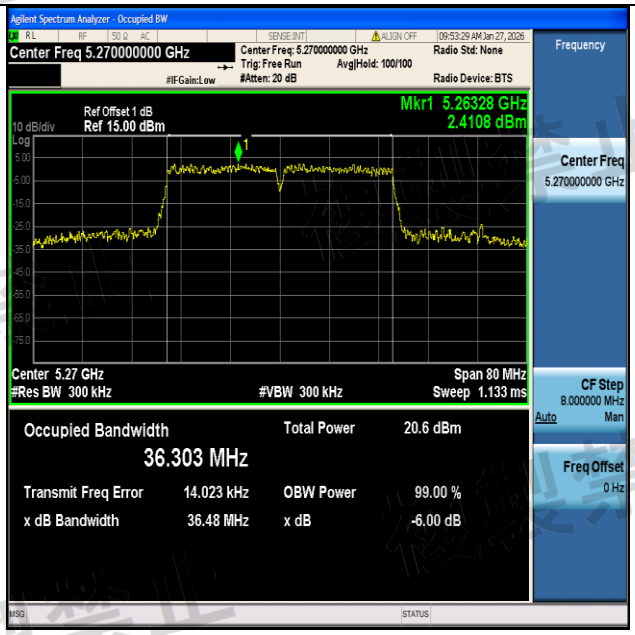
NTNV-11AC20--5700-PASS



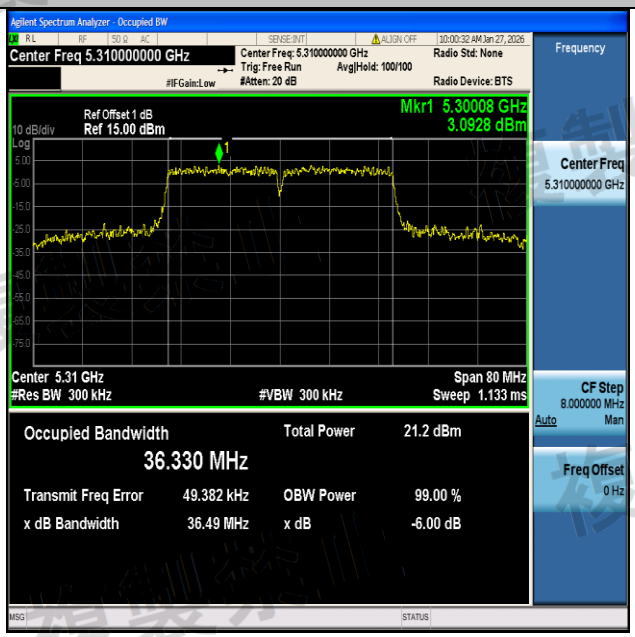
NTNV-11AC40--5190-PASS



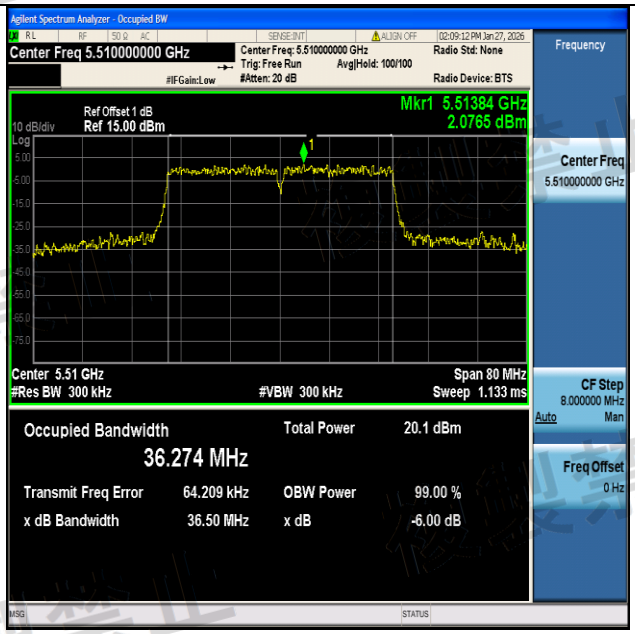
NTNV-11AC40--5230-PASS



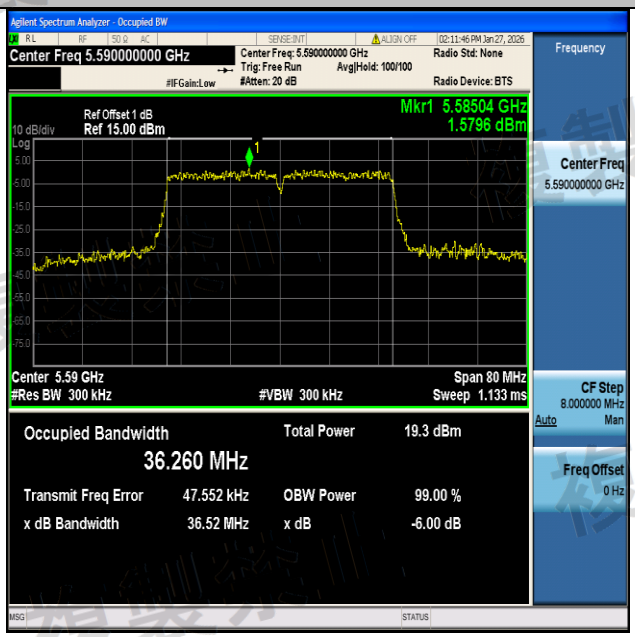
NTNV-11AC40--5270-PASS



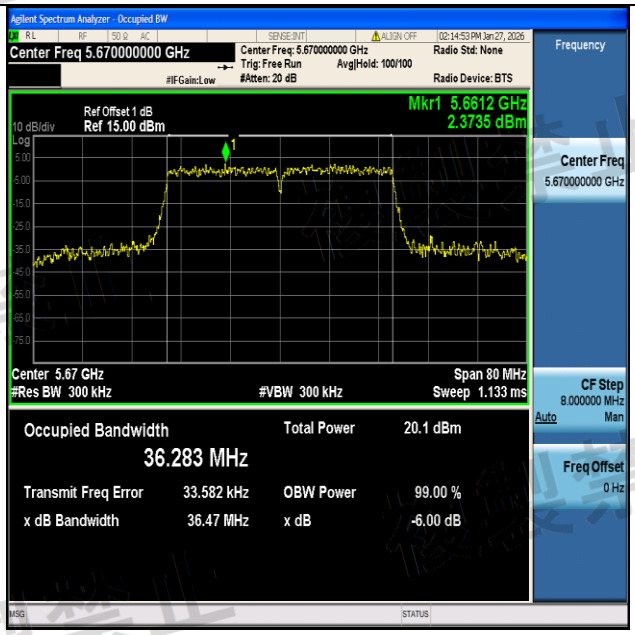
NTNV-11AC40--5310-PASS



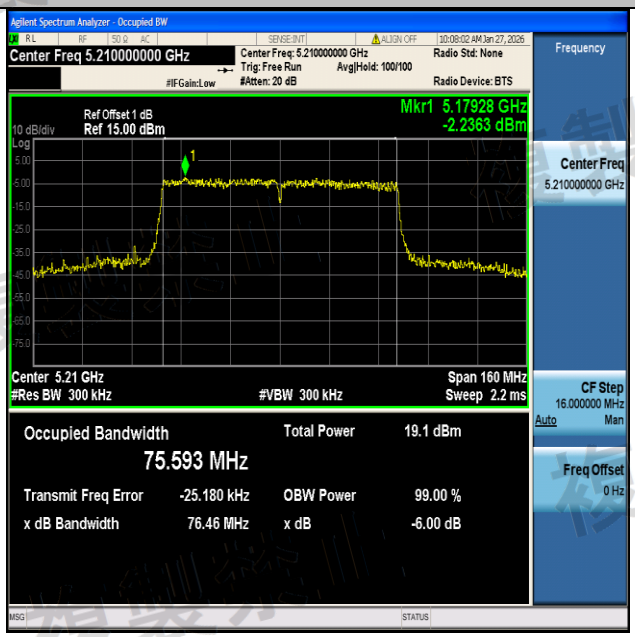
NTNV-11AC40--5510-PASS



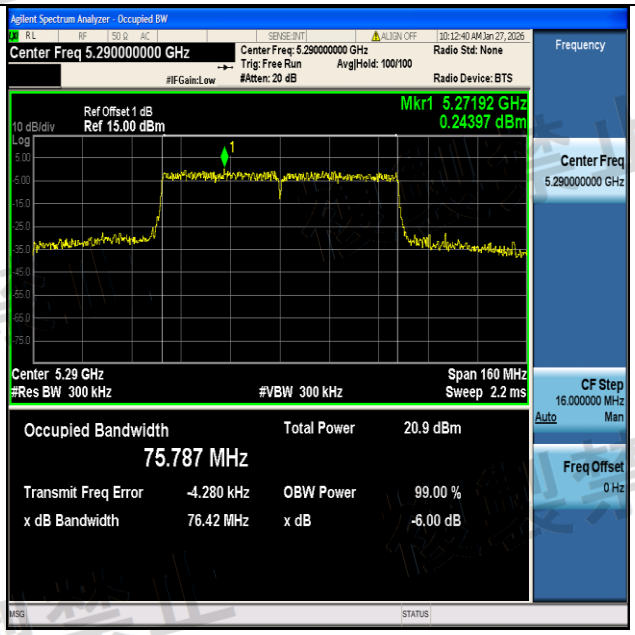
NTNV-11AC40--5590-PASS



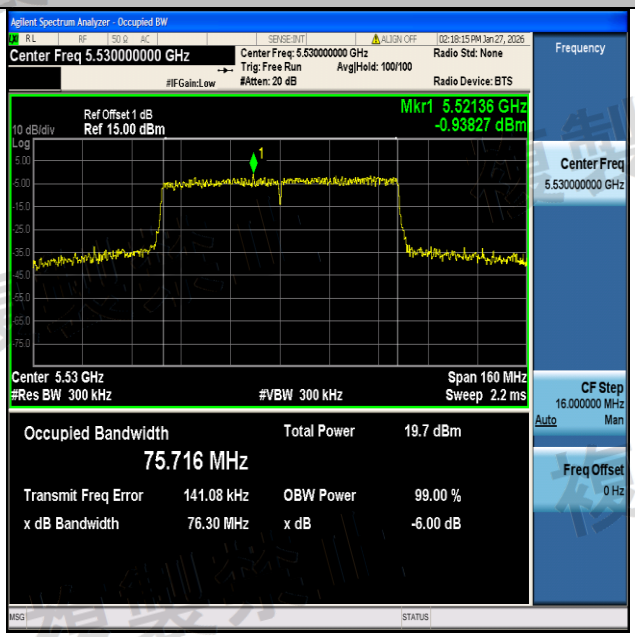
NTNV-11AC40--5670-PASS



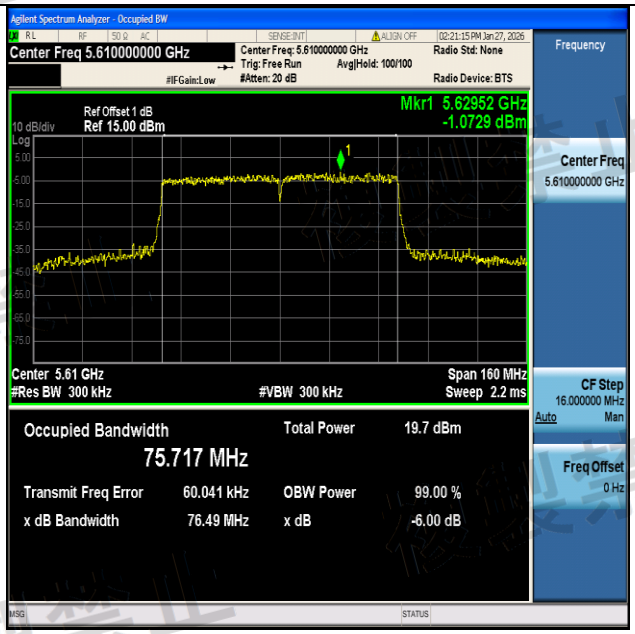
NTNV-11AC80--5210-PASS



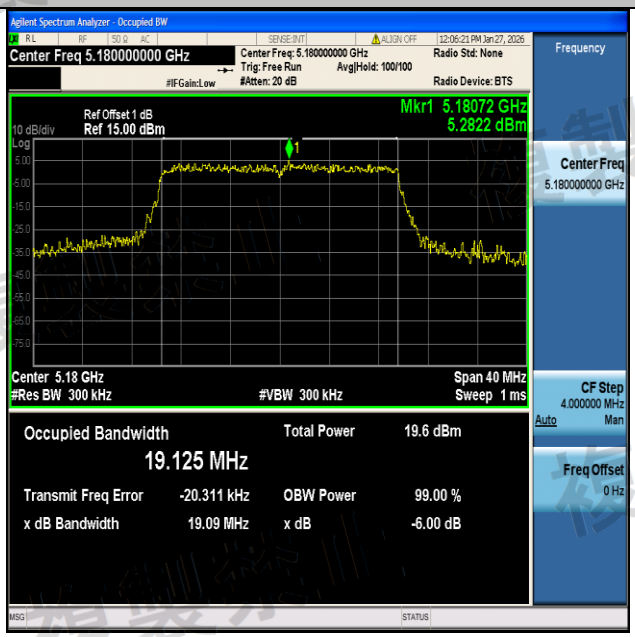
NTNV-11AC80--5290-PASS



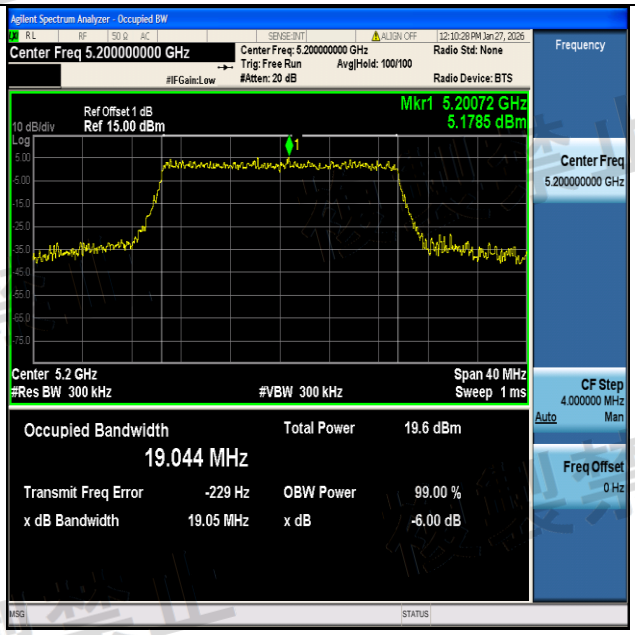
NTNV-11AC80--5530-PASS



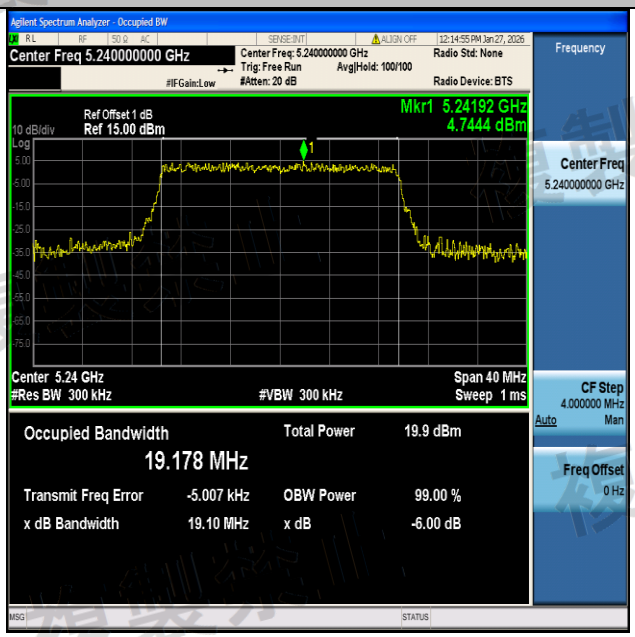
NTNV-11AC80--5610-PASS



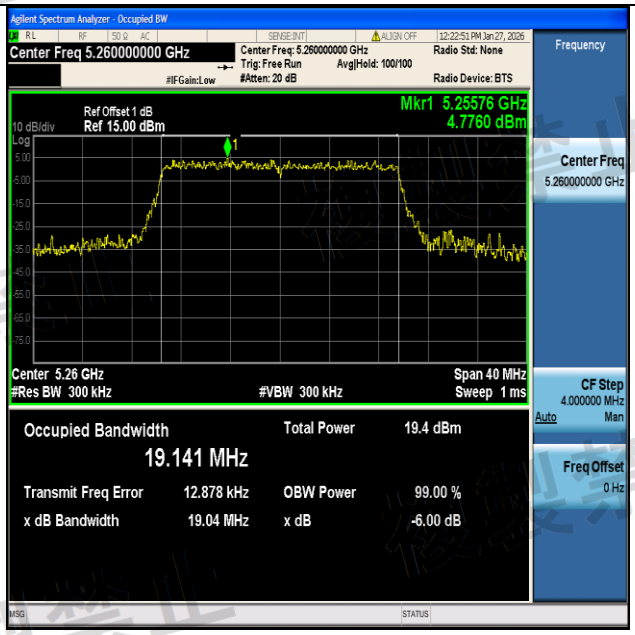
NTNV-11AX20--5180-PASS



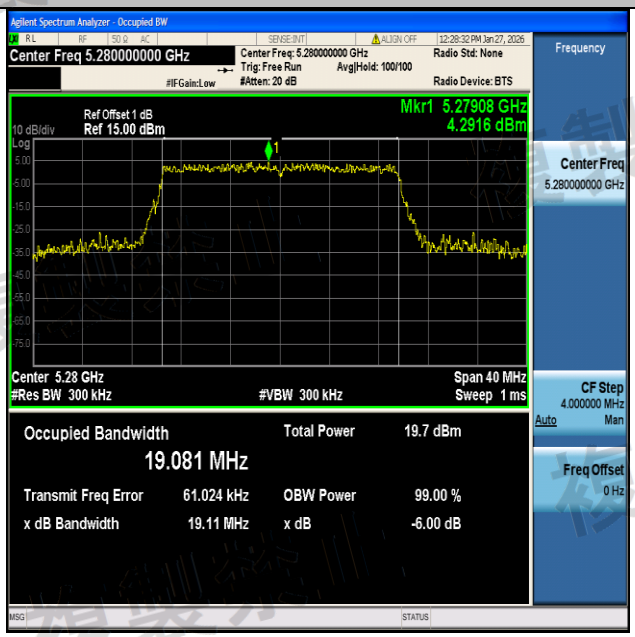
NTNV-11AX20--5200-PASS



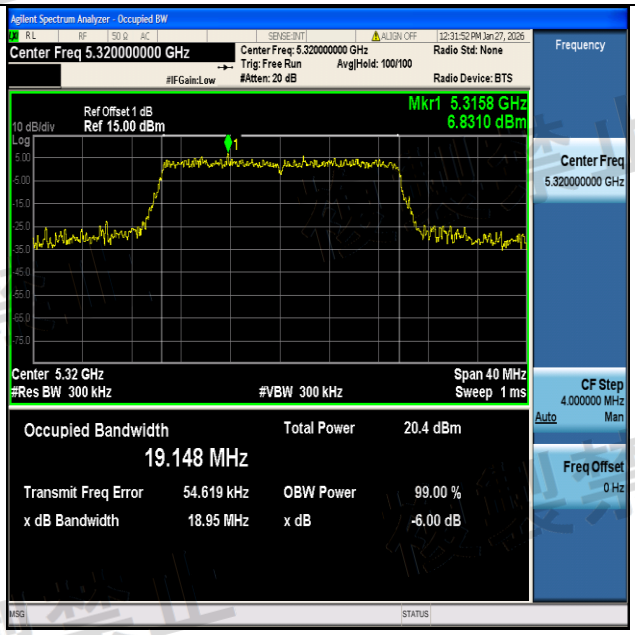
NTNV-11AX20--5240-PASS



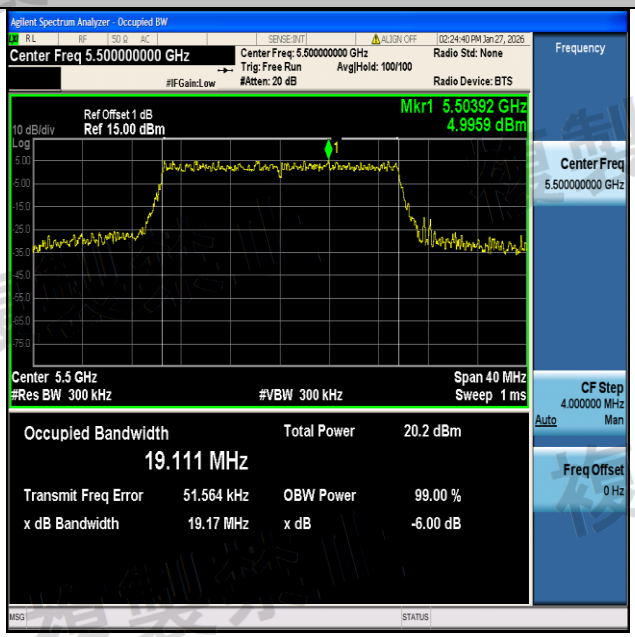
NTNV-11AX20--5260-PASS



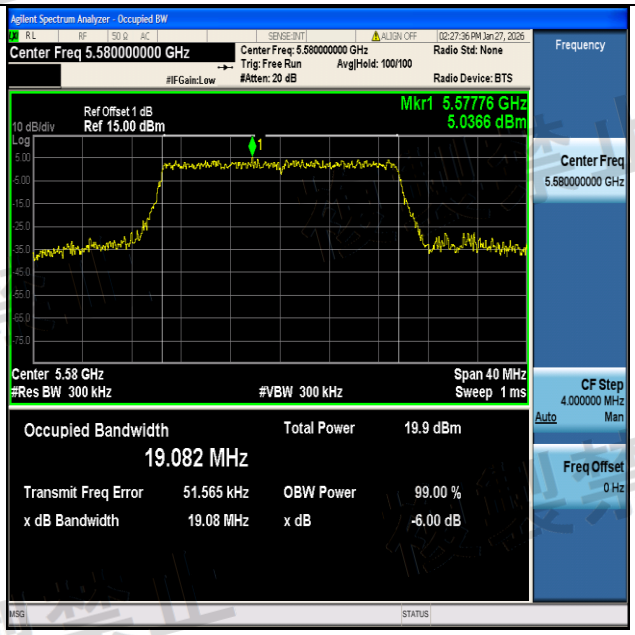
NTNV-11AX20--5280-PASS



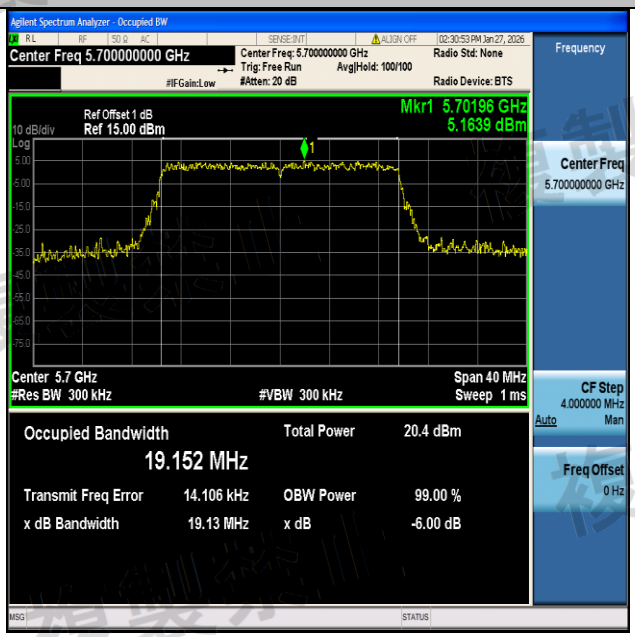
NTNV-11AX20--5320-PASS



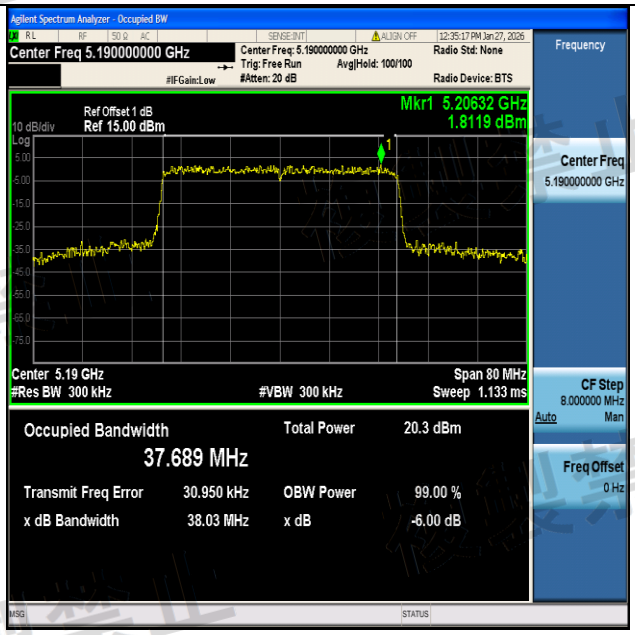
NTNV-11AX20--5500-PASS



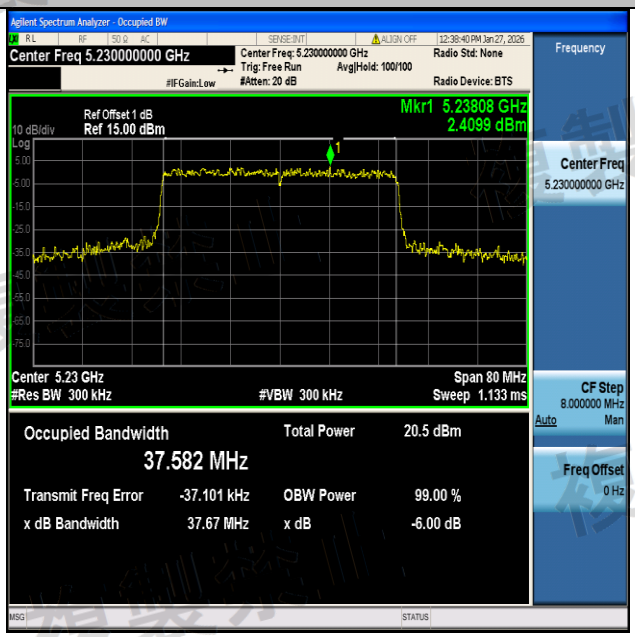
NTNV-11AX20--5580-PASS



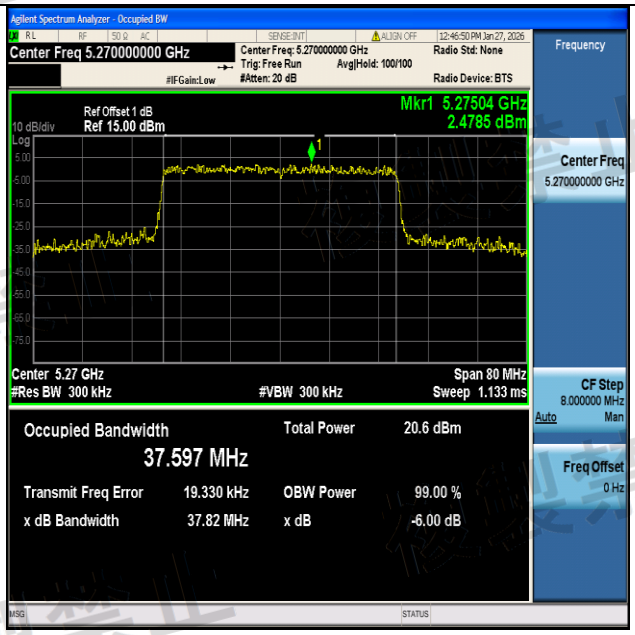
NTNV-11AX20--5700-PASS



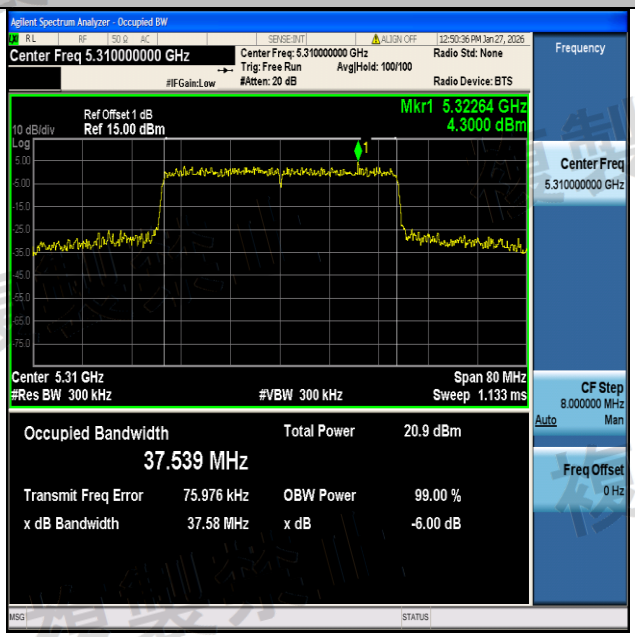
NTNV-11AX40--5190-PASS



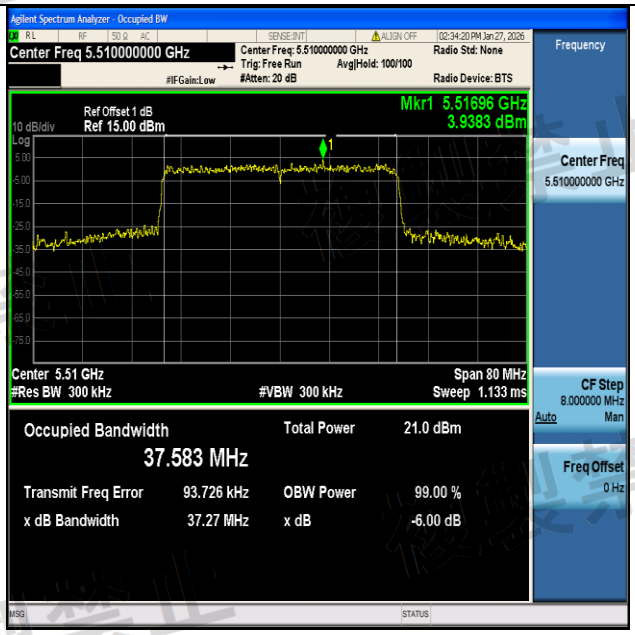
NTNV-11AX40--5230-PASS



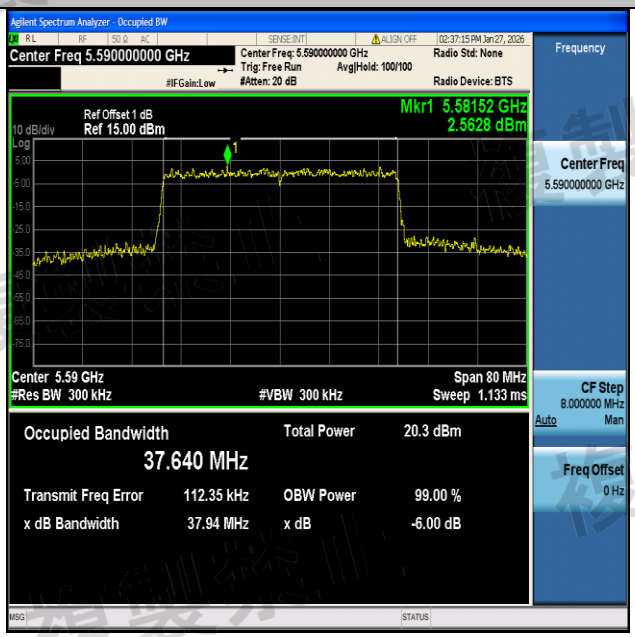
NTNV-11AX40--5270-PASS



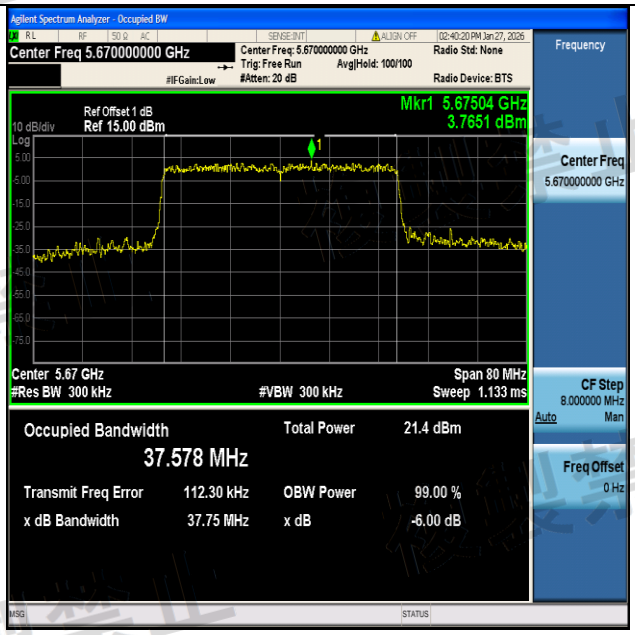
NTNV-11AX40--5310-PASS



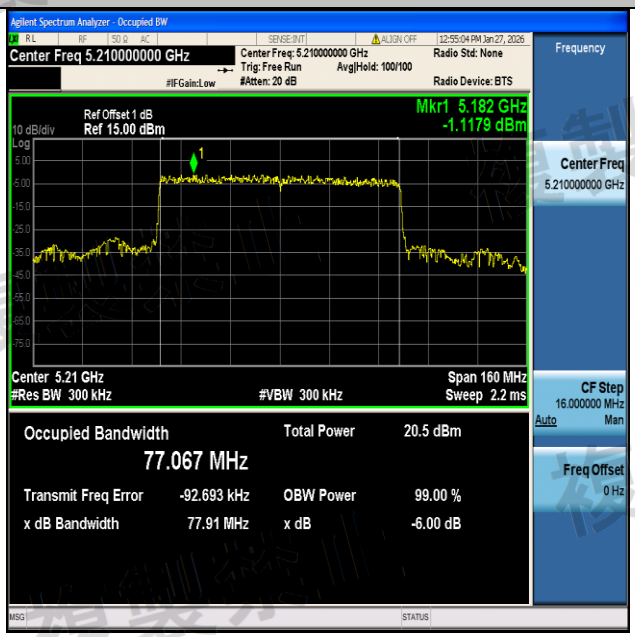
NTNV-11AX40--5510-PASS



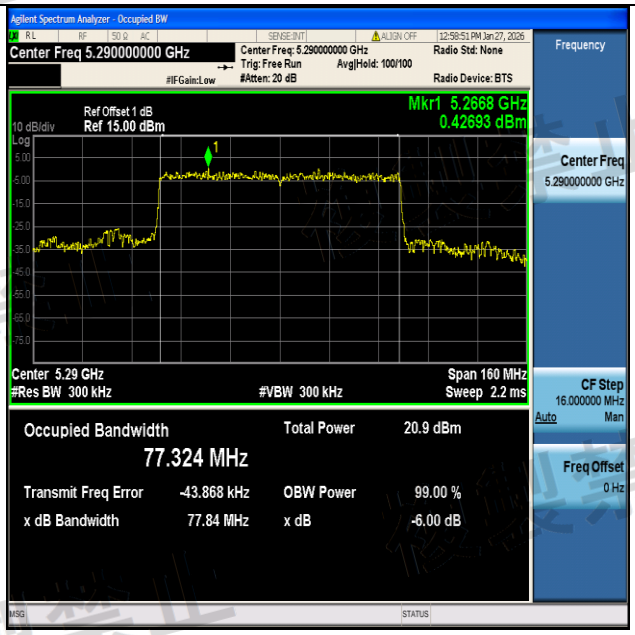
NTNV-11AX40--5590-PASS



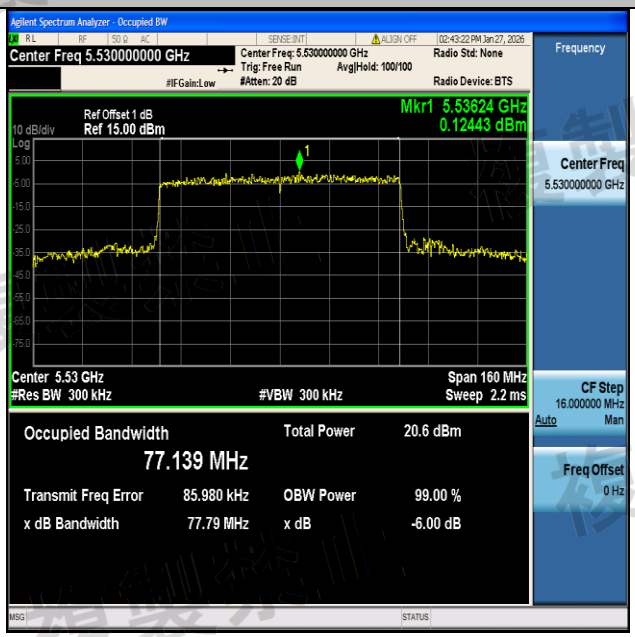
NTNV-11AX40--5670-PASS



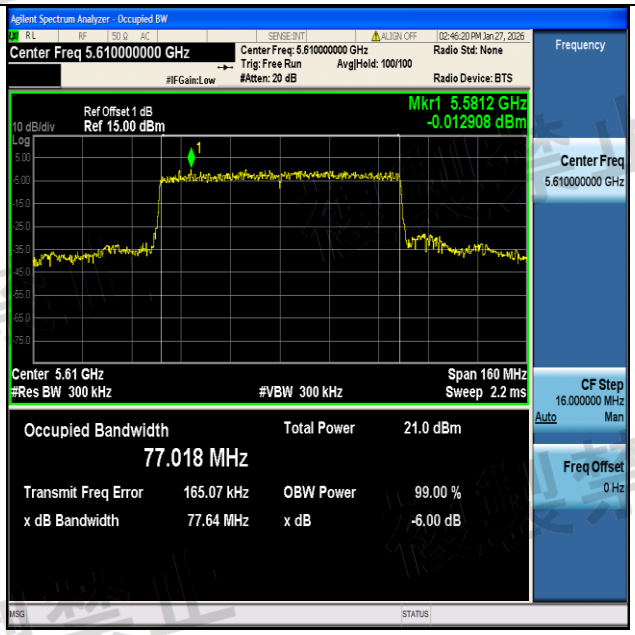
NTNV-11AX80--5210-PASS



NTNV-11AX80--5290-PASS



NTNV-11AX80--5530-PASS



NTNV-11AX80--5610-PASS

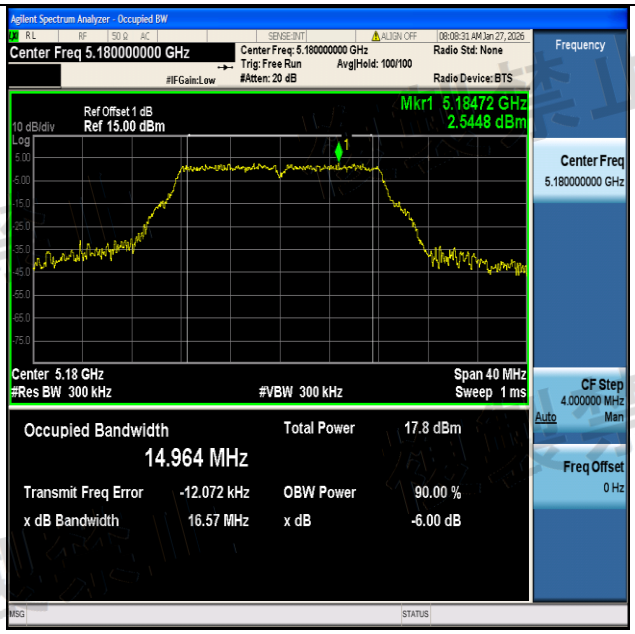
Spread Bandwidth
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5180	14.964	≥0.5	PASS
NTNV	11A	Ant1	5200	14.900	≥0.5	PASS
NTNV	11A	Ant1	5240	14.913	≥0.5	PASS
NTNV	11A	Ant1	5260	14.963	≥0.5	PASS
NTNV	11A	Ant1	5280	14.880	≥0.5	PASS
NTNV	11A	Ant1	5320	14.985	≥0.5	PASS
NTNV	11A	Ant1	5500	14.928	≥0.5	PASS
NTNV	11A	Ant1	5580	14.931	≥0.5	PASS
NTNV	11A	Ant1	5700	14.915	≥0.5	PASS
NTNV	11N20	Ant1	5180	16.072	≥0.5	PASS
NTNV	11N20	Ant1	5200	16.004	≥0.5	PASS
NTNV	11N20	Ant1	5240	15.923	≥0.5	PASS
NTNV	11N20	Ant1	5260	16.006	≥0.5	PASS
NTNV	11N20	Ant1	5280	15.962	≥0.5	PASS
NTNV	11N20	Ant1	5320	15.964	≥0.5	PASS
NTNV	11N20	Ant1	5500	15.991	≥0.5	PASS
NTNV	11N20	Ant1	5580	16.009	≥0.5	PASS
NTNV	11N20	Ant1	5700	15.980	≥0.5	PASS
NTNV	11N40	Ant1	5190	32.316	≥0.5	PASS
NTNV	11N40	Ant1	5230	32.610	≥0.5	PASS
NTNV	11N40	Ant1	5270	32.681	≥0.5	PASS
NTNV	11N40	Ant1	5310	32.582	≥0.5	PASS
NTNV	11N40	Ant1	5510	32.652	≥0.5	PASS
NTNV	11N40	Ant1	5590	32.762	≥0.5	PASS
NTNV	11N40	Ant1	5670	32.692	≥0.5	PASS
NTNV	11AC20	Ant1	5180	16.010	≥0.5	PASS
NTNV	11AC20	Ant1	5200	15.880	≥0.5	PASS
NTNV	11AC20	Ant1	5240	16.014	≥0.5	PASS
NTNV	11AC20	Ant1	5260	16.023	≥0.5	PASS
NTNV	11AC20	Ant1	5280	16.005	≥0.5	PASS
NTNV	11AC20	Ant1	5320	15.939	≥0.5	PASS
NTNV	11AC20	Ant1	5500	16.014	≥0.5	PASS
NTNV	11AC20	Ant1	5580	15.942	≥0.5	PASS
NTNV	11AC20	Ant1	5700	16.078	≥0.5	PASS
NTNV	11AC40	Ant1	5190	32.541	≥0.5	PASS
NTNV	11AC40	Ant1	5230	32.571	≥0.5	PASS
NTNV	11AC40	Ant1	5270	32.711	≥0.5	PASS
NTNV	11AC40	Ant1	5310	32.675	≥0.5	PASS
NTNV	11AC40	Ant1	5510	32.776	≥0.5	PASS
NTNV	11AC40	Ant1	5590	32.469	≥0.5	PASS
NTNV	11AC40	Ant1	5670	32.702	≥0.5	PASS
NTNV	11AC80	Ant1	5210	68.237	≥0.5	PASS
NTNV	11AC80	Ant1	5290	68.735	≥0.5	PASS
NTNV	11AC80	Ant1	5530	68.380	≥0.5	PASS
NTNV	11AC80	Ant1	5610	67.725	≥0.5	PASS
NTNV	11AX20	Ant1	5180	17.322	≥0.5	PASS

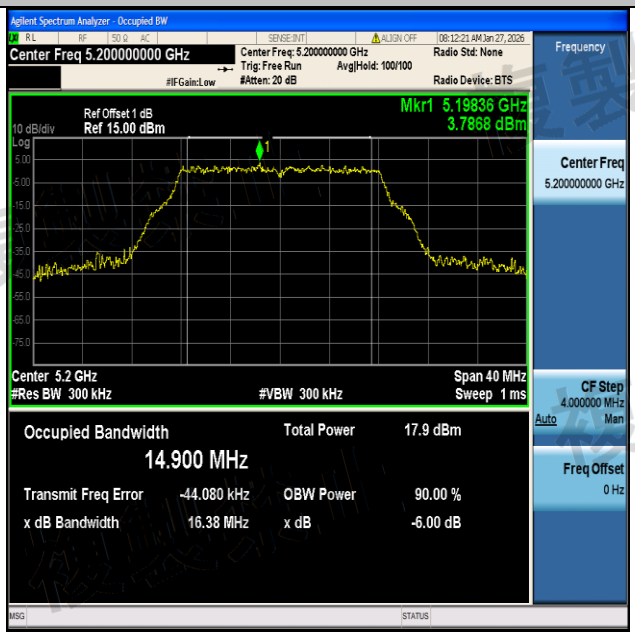
NTNV	11AX20	Ant1	5200	17.175	≥0.5	PASS
NTNV	11AX20	Ant1	5240	17.134	≥0.5	PASS
NTNV	11AX20	Ant1	5260	17.250	≥0.5	PASS
NTNV	11AX20	Ant1	5280	17.120	≥0.5	PASS
NTNV	11AX20	Ant1	5320	17.254	≥0.5	PASS
NTNV	11AX20	Ant1	5500	17.059	≥0.5	PASS
NTNV	11AX20	Ant1	5580	17.152	≥0.5	PASS
NTNV	11AX20	Ant1	5700	17.124	≥0.5	PASS
NTNV	11AX40	Ant1	5190	33.850	≥0.5	PASS
NTNV	11AX40	Ant1	5230	33.683	≥0.5	PASS
NTNV	11AX40	Ant1	5270	34.071	≥0.5	PASS
NTNV	11AX40	Ant1	5310	33.927	≥0.5	PASS
NTNV	11AX40	Ant1	5510	33.602	≥0.5	PASS
NTNV	11AX40	Ant1	5590	33.828	≥0.5	PASS
NTNV	11AX40	Ant1	5670	33.691	≥0.5	PASS
NTNV	11AX80	Ant1	5210	68.560	≥0.5	PASS
NTNV	11AX80	Ant1	5290	69.738	≥0.5	PASS
NTNV	11AX80	Ant1	5530	68.713	≥0.5	PASS
NTNV	11AX80	Ant1	5610	68.895	≥0.5	PASS

複製禁止

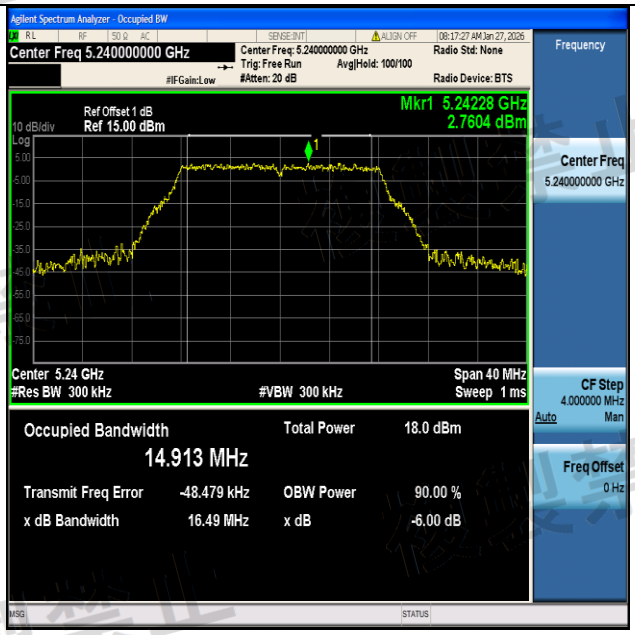
Test Graphs



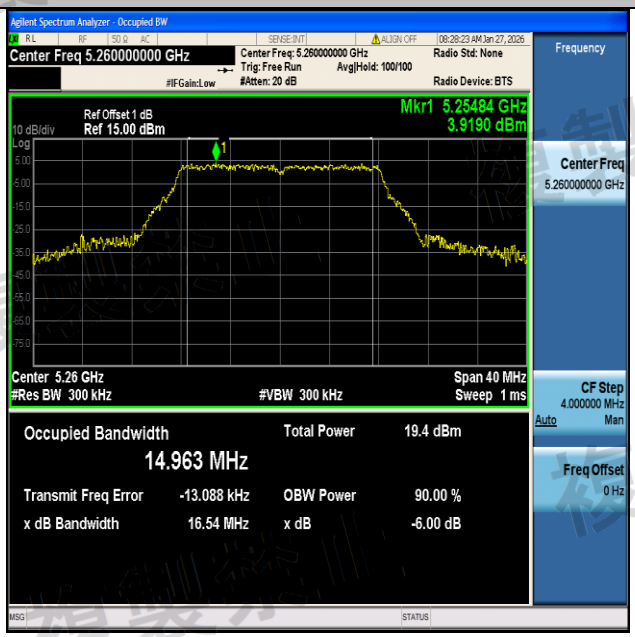
NTNV-11A--5180-PASS



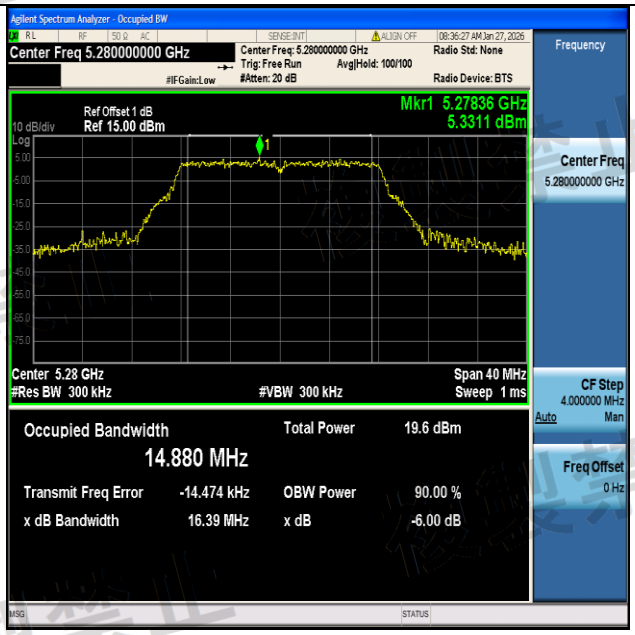
NTNV-11A--5200-PASS



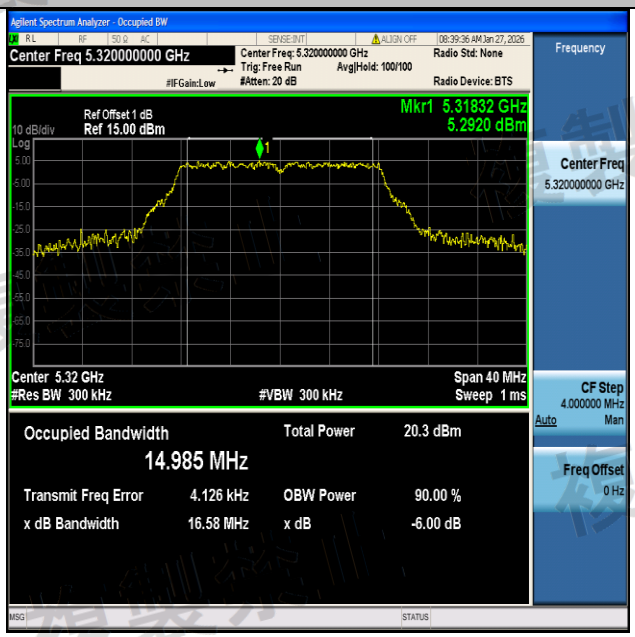
NTNV-11A--5240-PASS



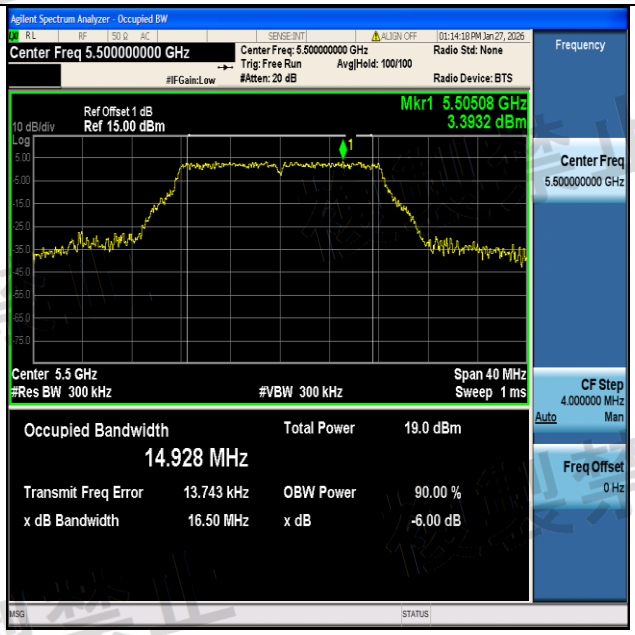
NTNV-11A--5260-PASS



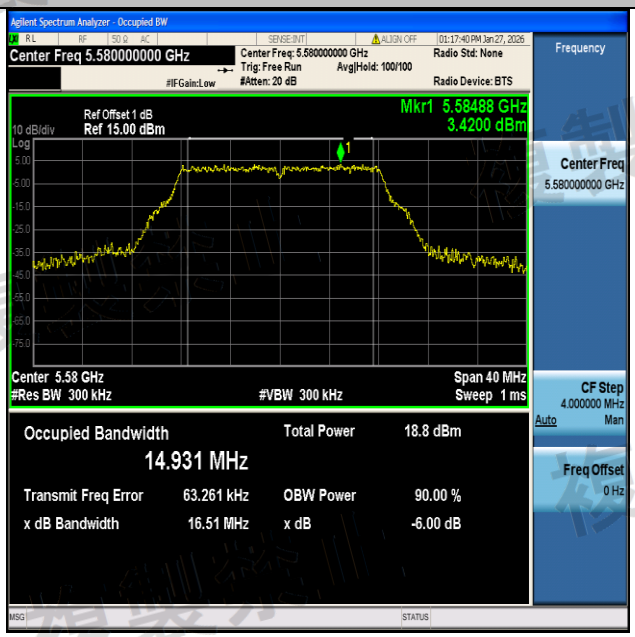
NTNV-11A--5280-PASS



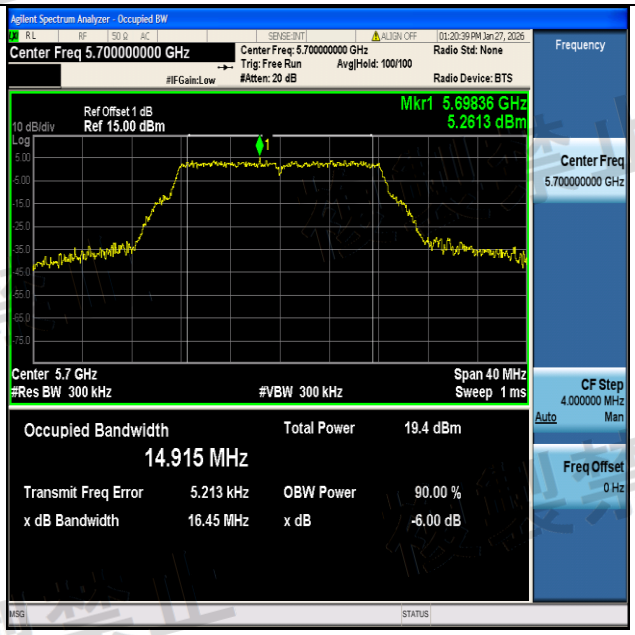
NTNV-11A--5320-PASS



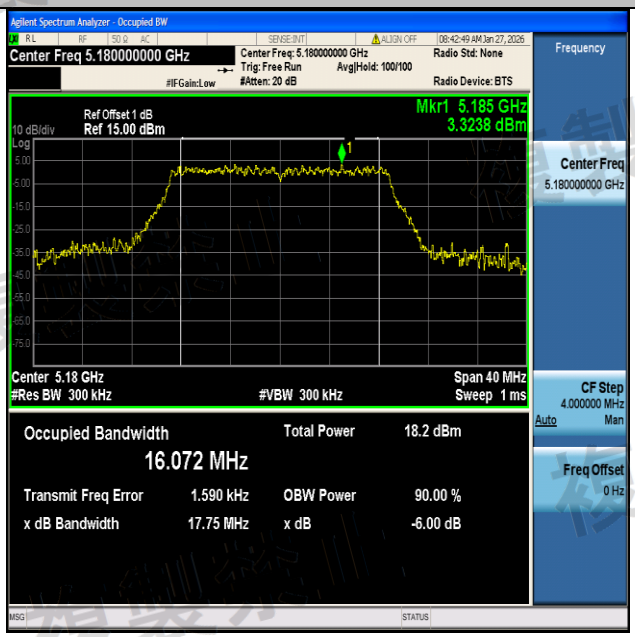
NTNV-11A--5500-PASS



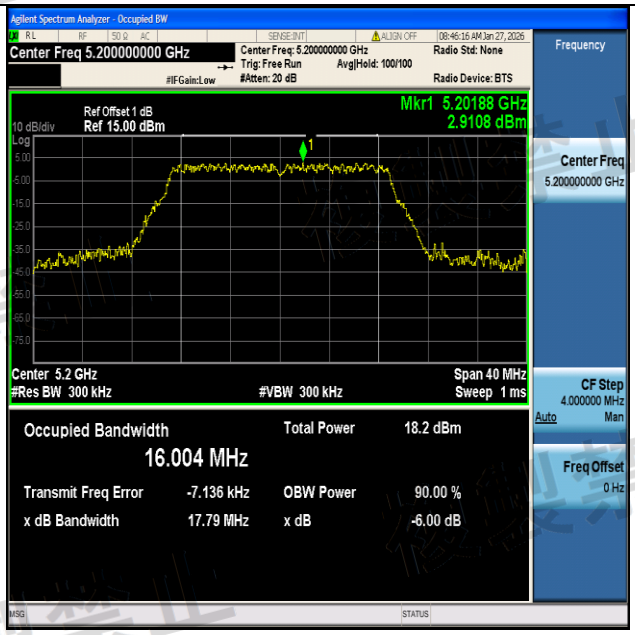
NTNV-11A--5580-PASS



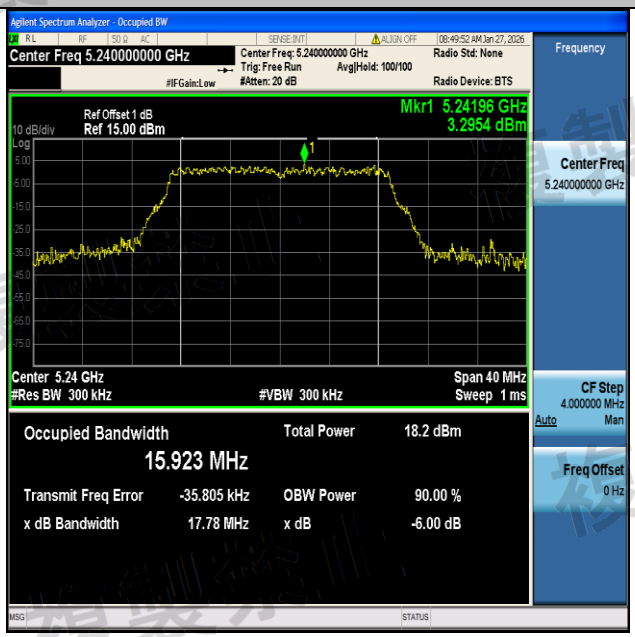
NTNV-11A--5700-PASS



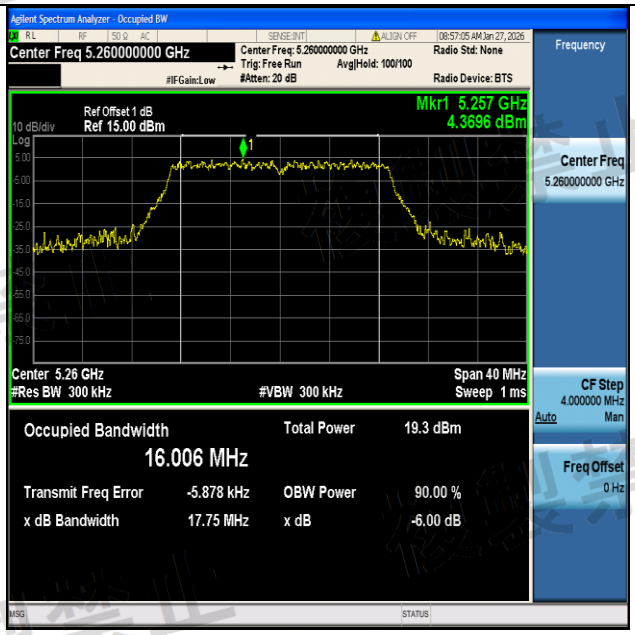
NTNV-11N20--5180-PASS



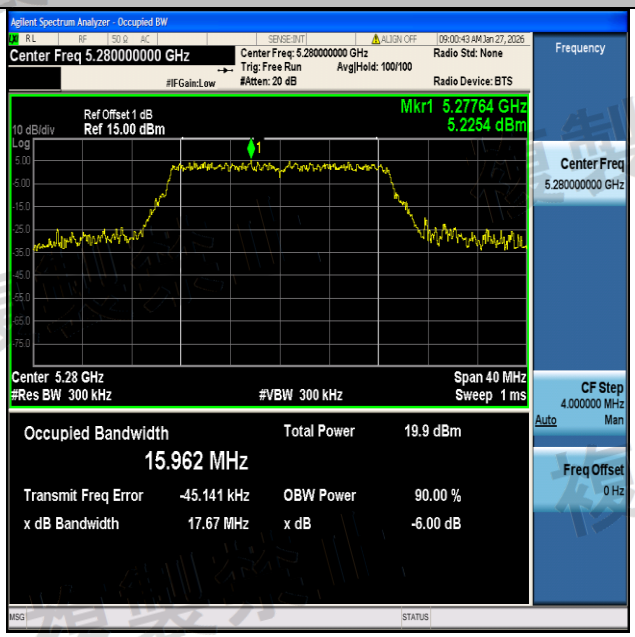
NTNV-11N20--5200-PASS



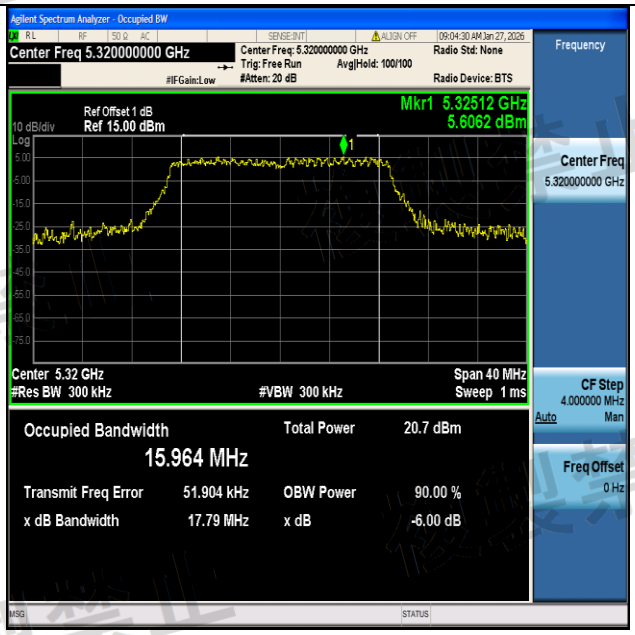
NTNV-11N20--5240-PASS



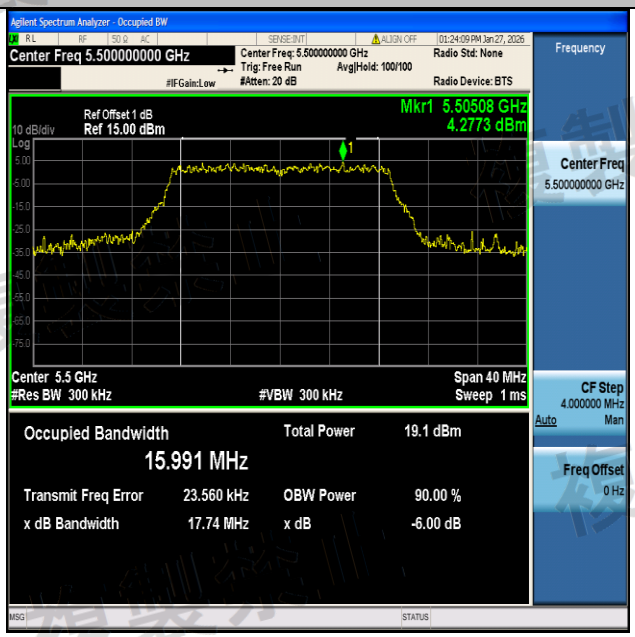
NTNV-11N20--5260-PASS



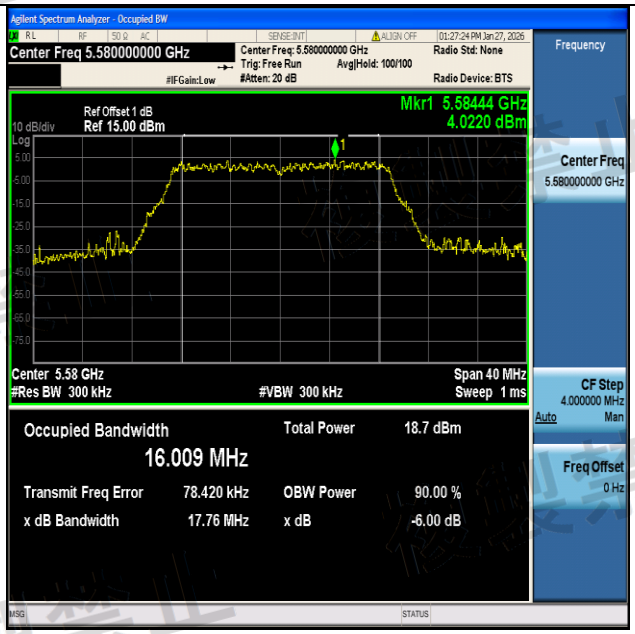
NTNV-11N20--5280-PASS



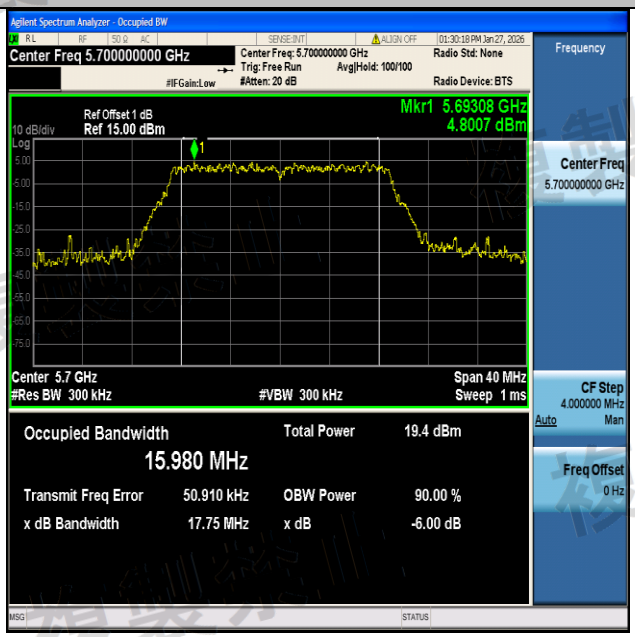
NTNV-11N20--5320-PASS



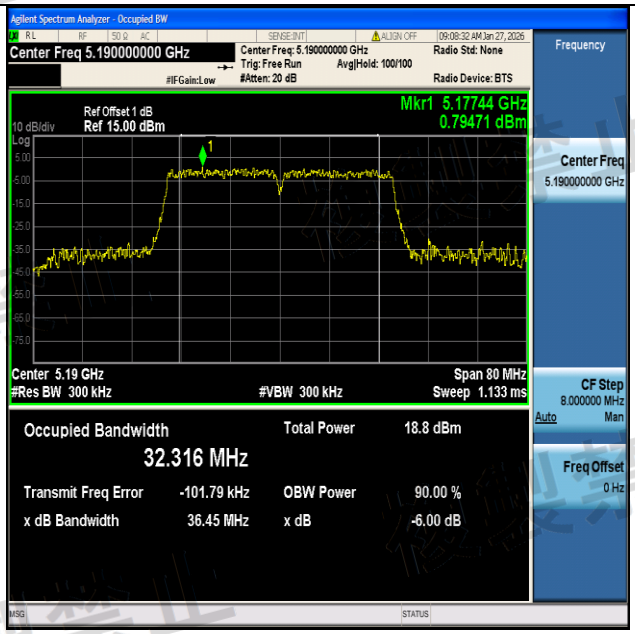
NTNV-11N20--5500-PASS



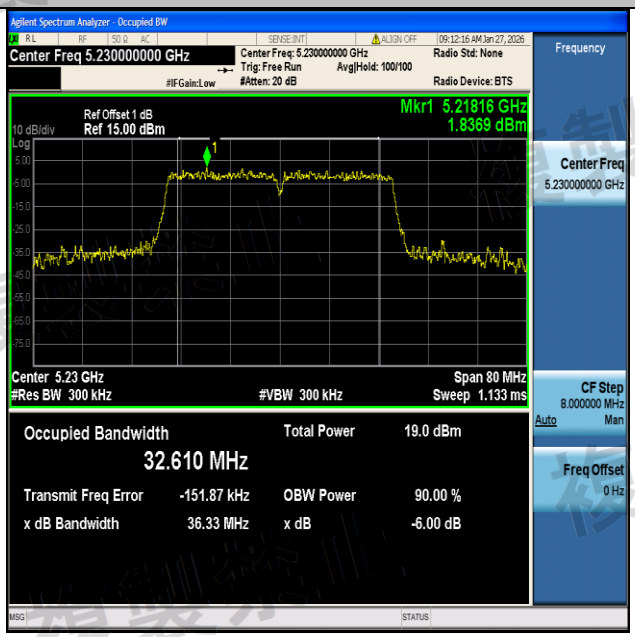
NTNV-11N20--5580-PASS



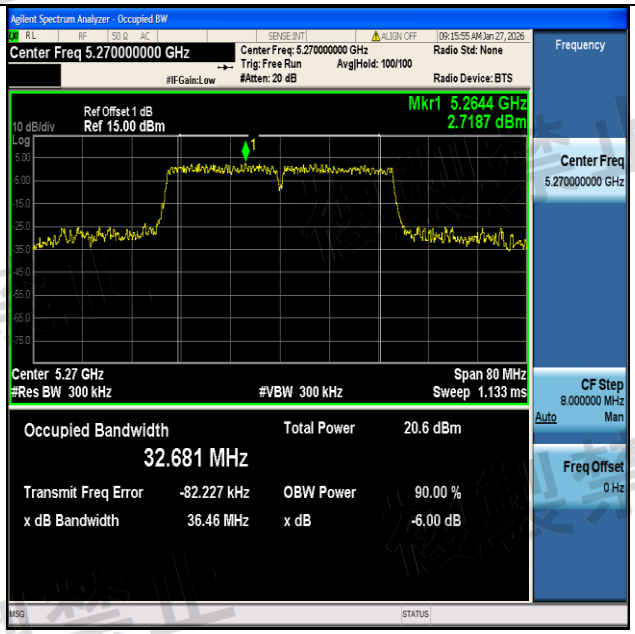
NTNV-11N20--5700-PASS



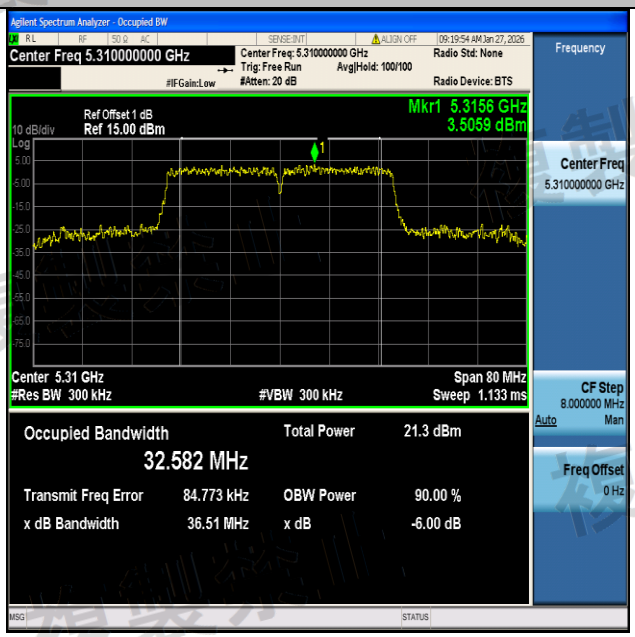
NTNV-11N40--5190-PASS



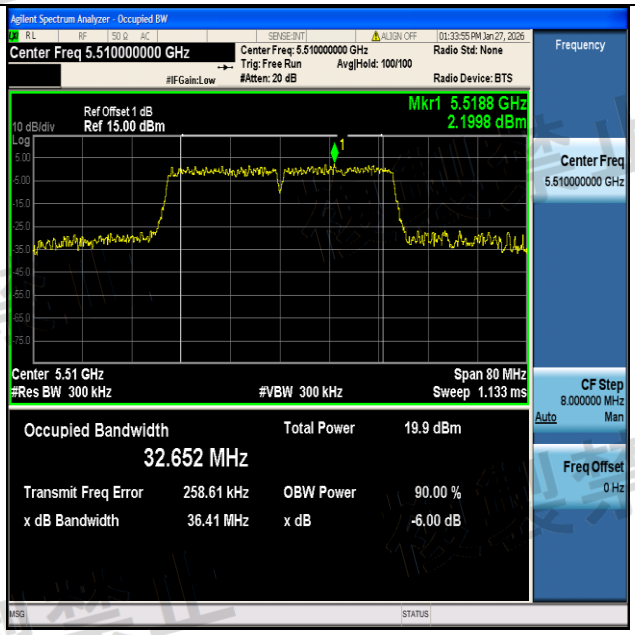
NTNV-11N40--5230-PASS



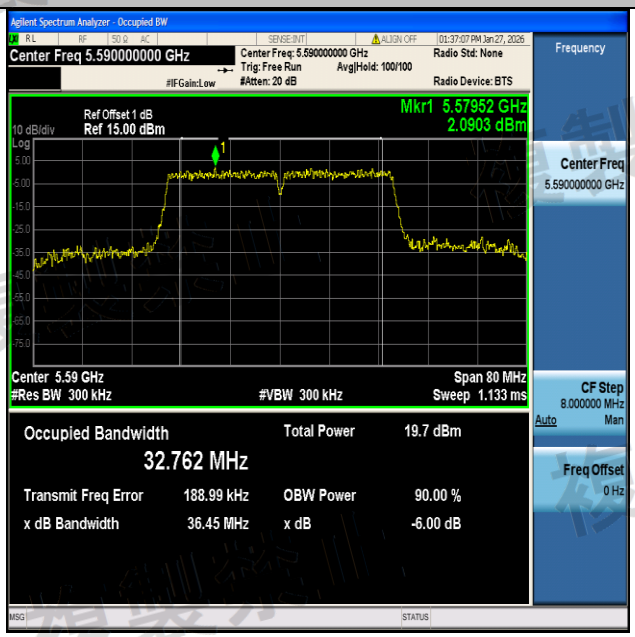
NTNV-11N40--5270-PASS



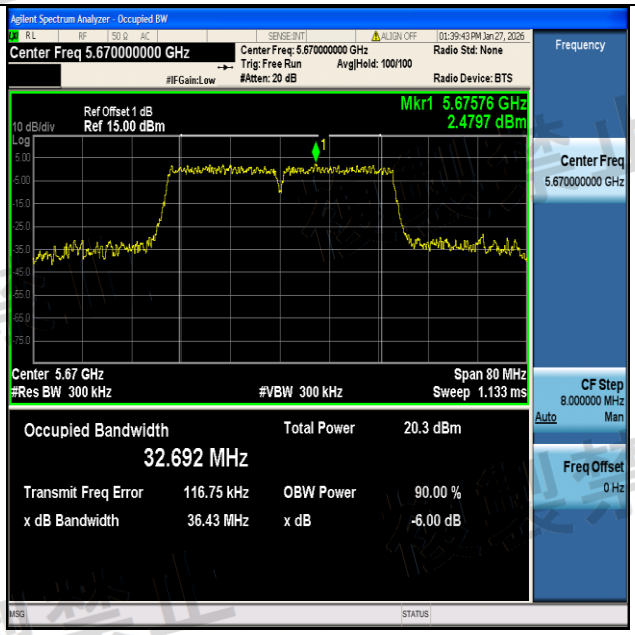
NTNV-11N40--5310-PASS



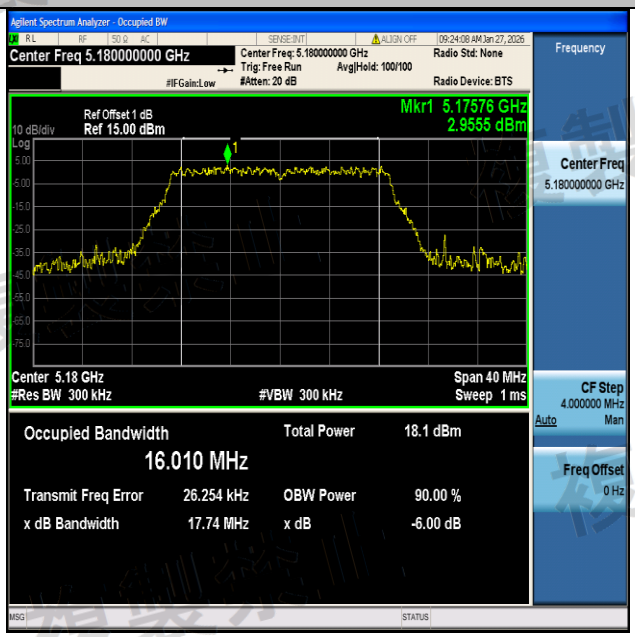
NTNV-11N40--5510-PASS



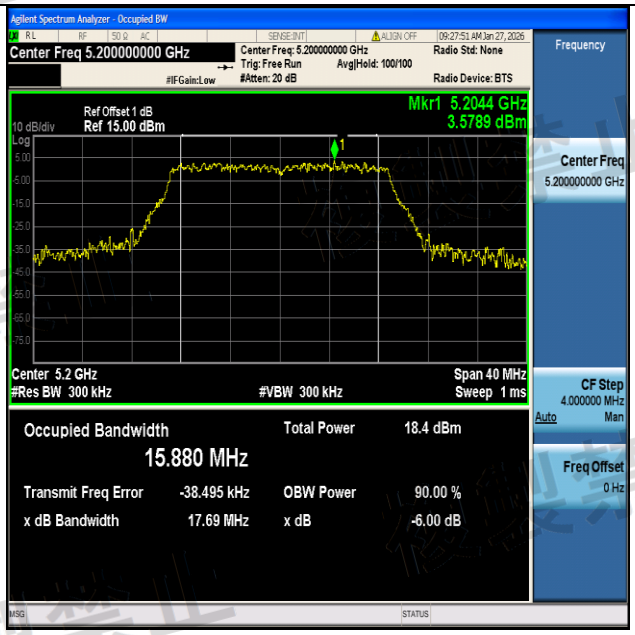
NTNV-11N40--5590-PASS



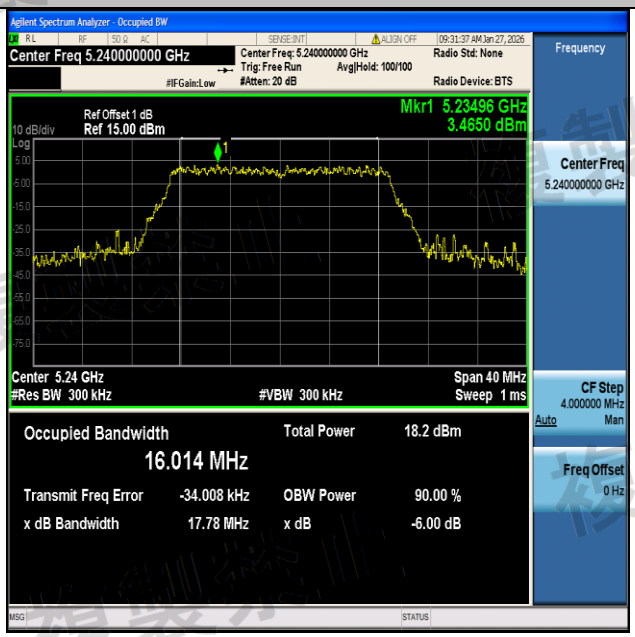
NTNV-11N40--5670-PASS



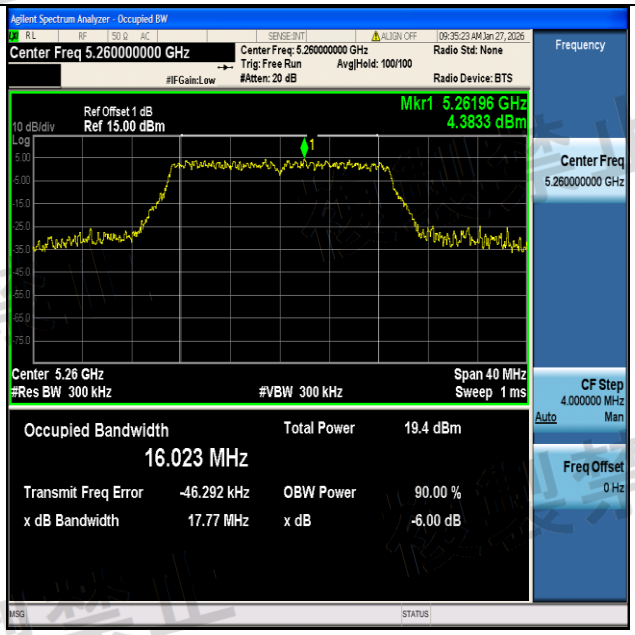
NTNV-11AC20--5180-PASS



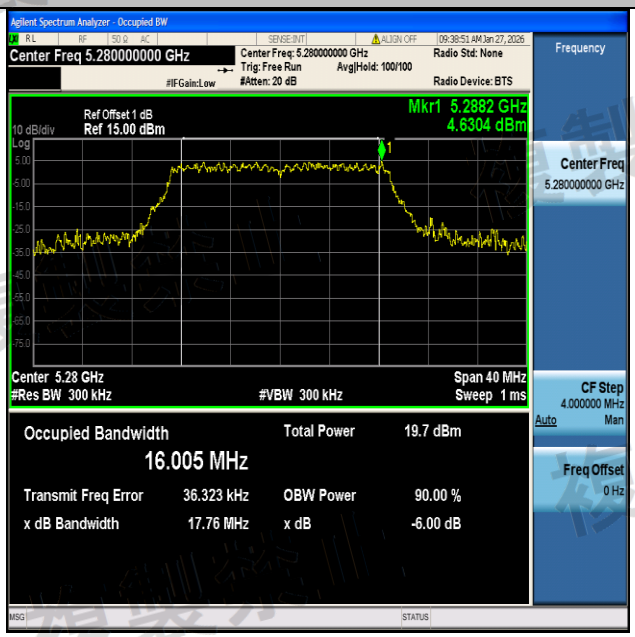
NTNV-11AC20--5200-PASS



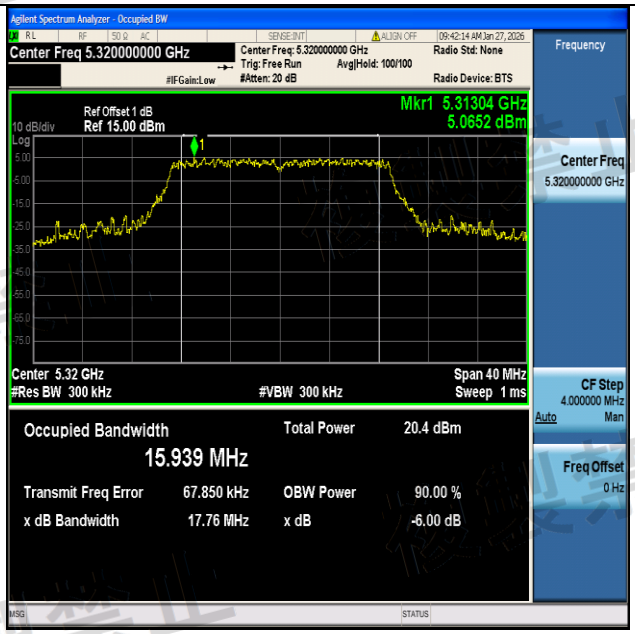
NTNV-11AC20--5240-PASS



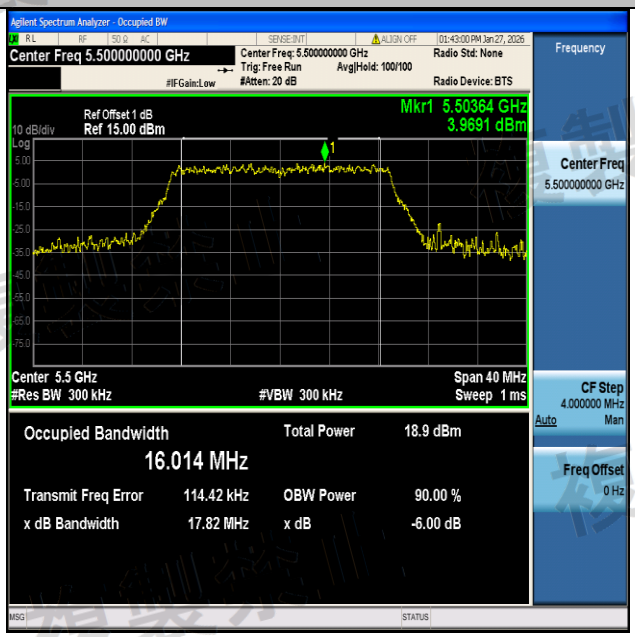
NTNV-11AC20--5260-PASS



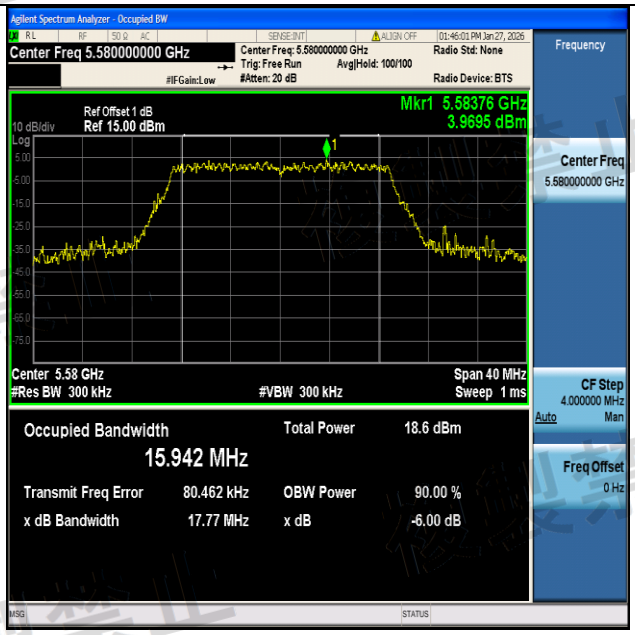
NTNV-11AC20--5280-PASS



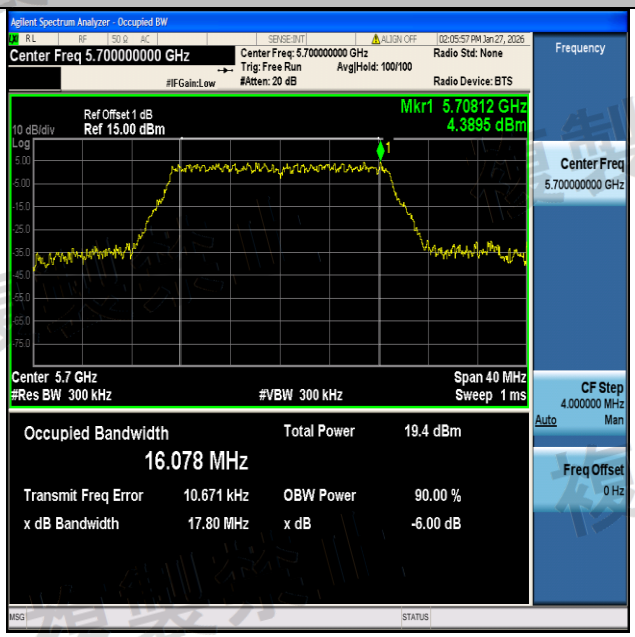
NTNV-11AC20--5320-PASS



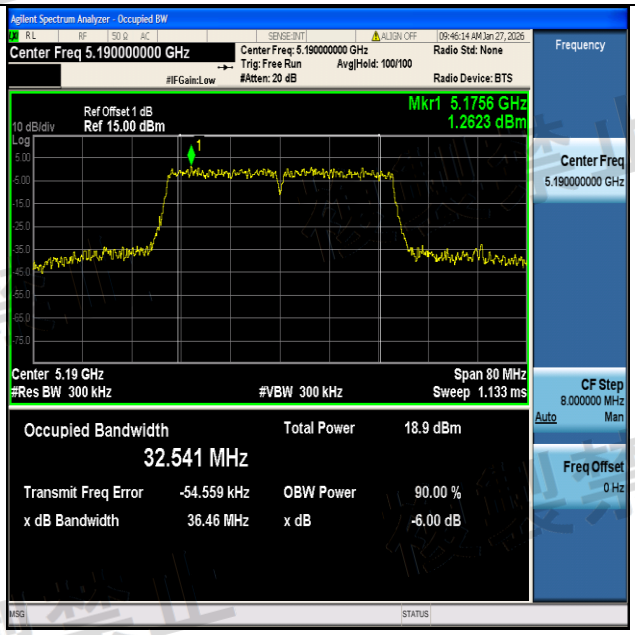
NTNV-11AC20--5500-PASS



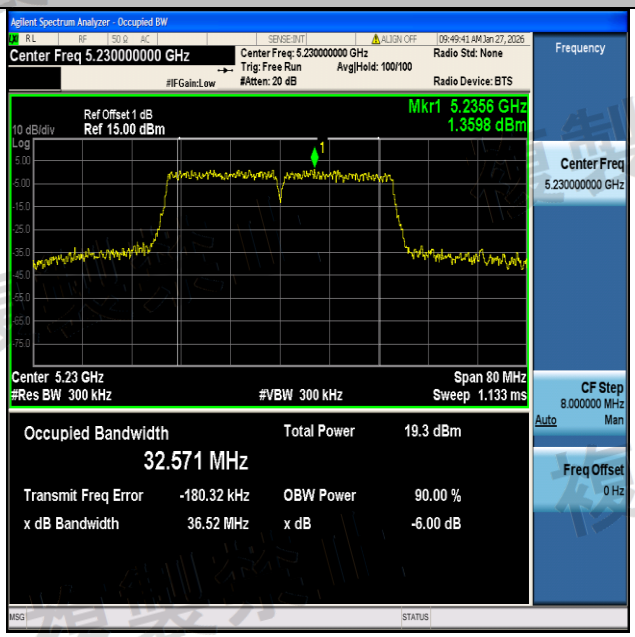
NTNV-11AC20--5580-PASS



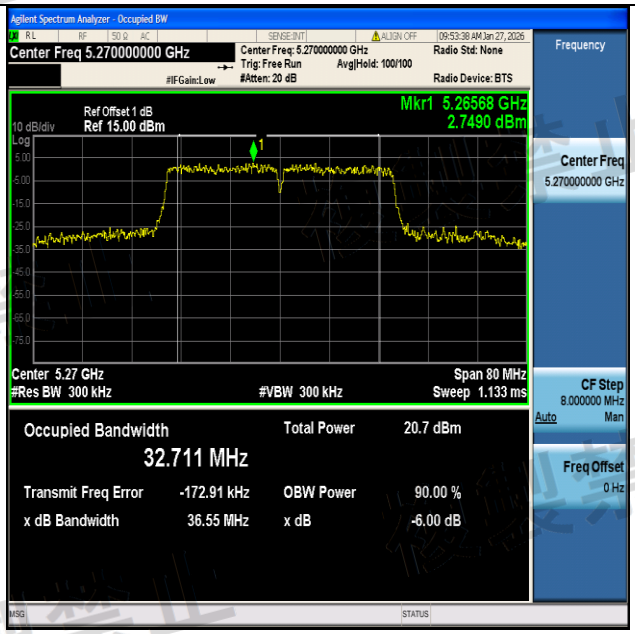
NTNV-11AC20--5700-PASS



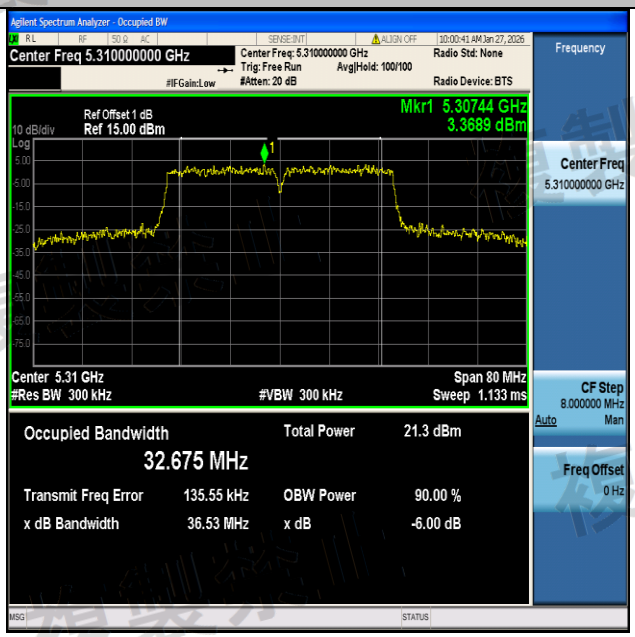
NTNV-11AC40--5190-PASS



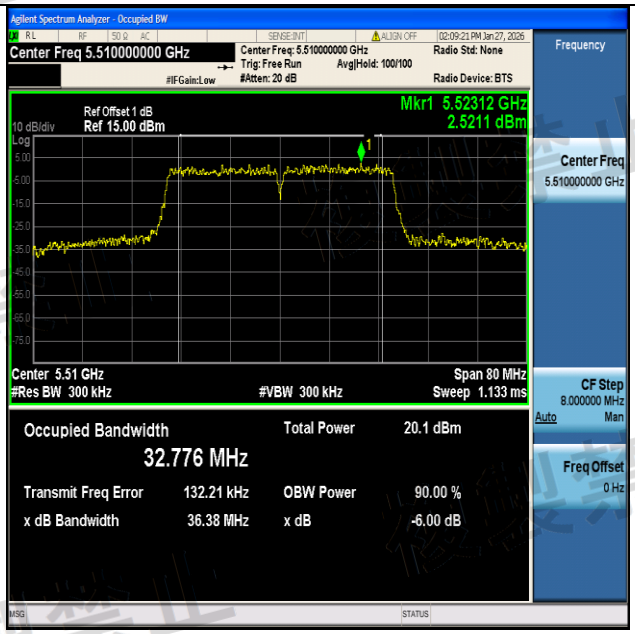
NTNV-11AC40--5230-PASS



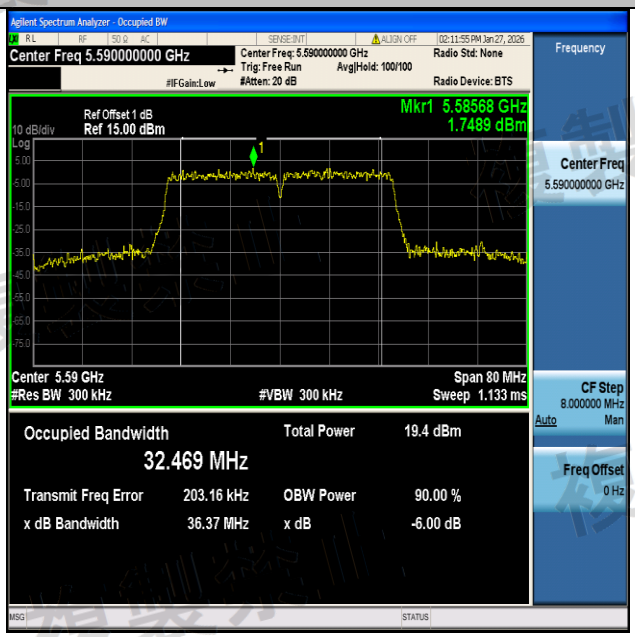
NTNV-11AC40--5270-PASS



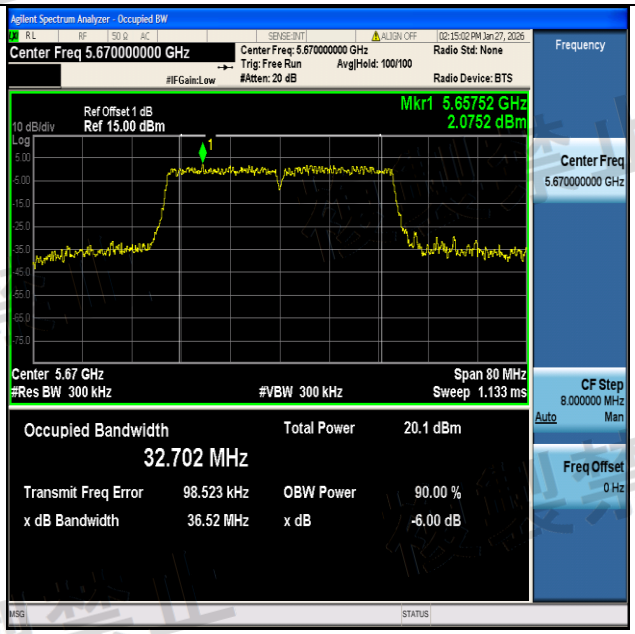
NTNV-11AC40--5310-PASS



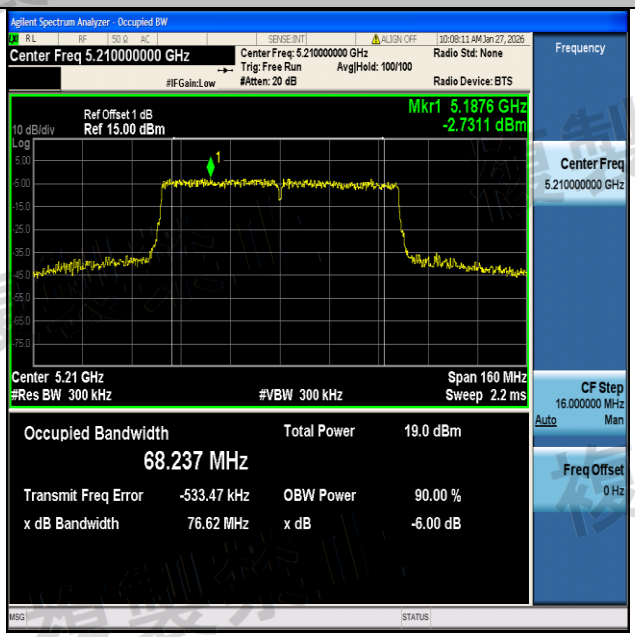
NTNV-11AC40--5510-PASS



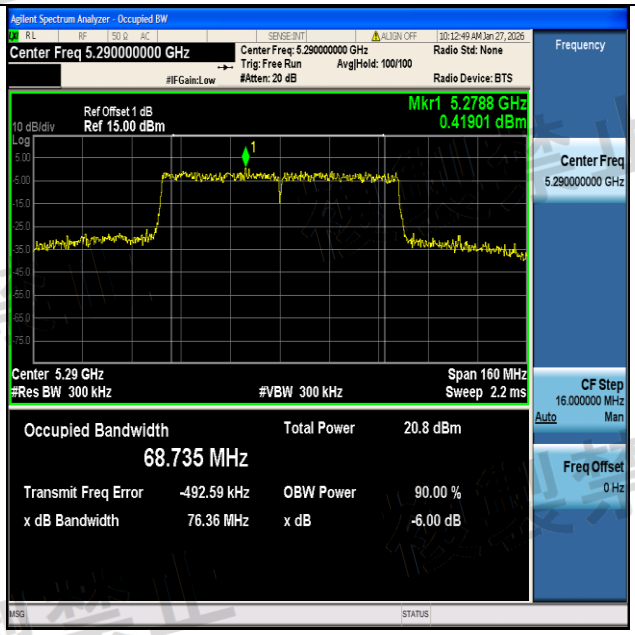
NTNV-11AC40--5590-PASS



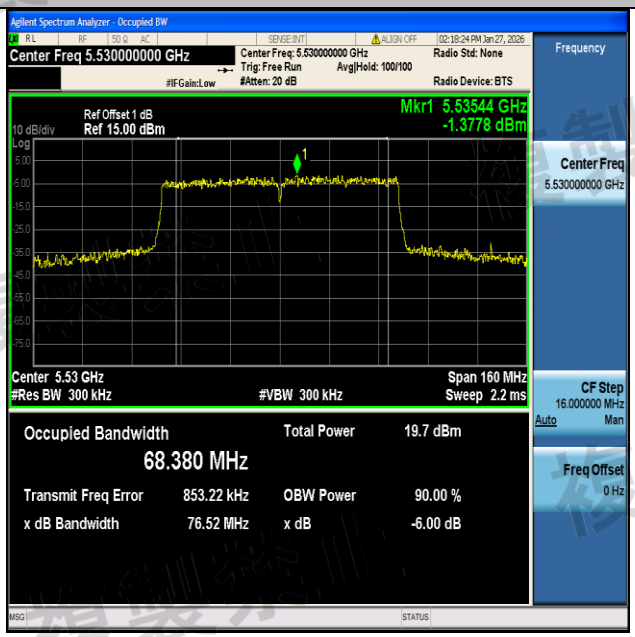
NTNV-11AC40--5670-PASS



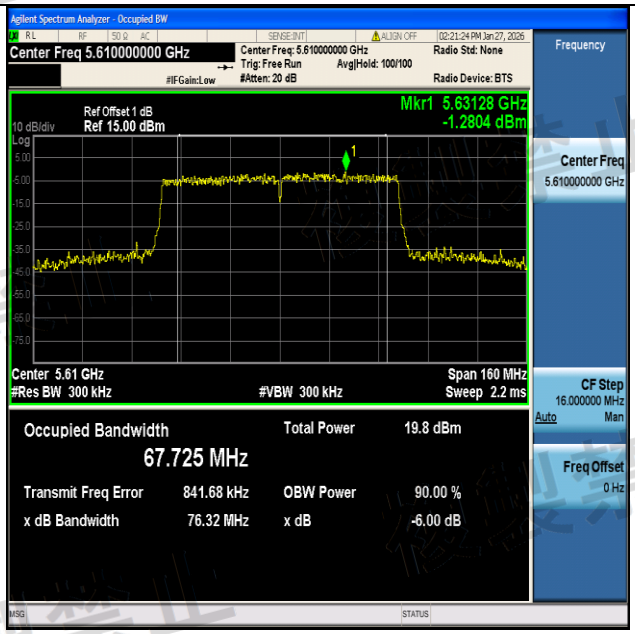
NTNV-11AC80--5210-PASS



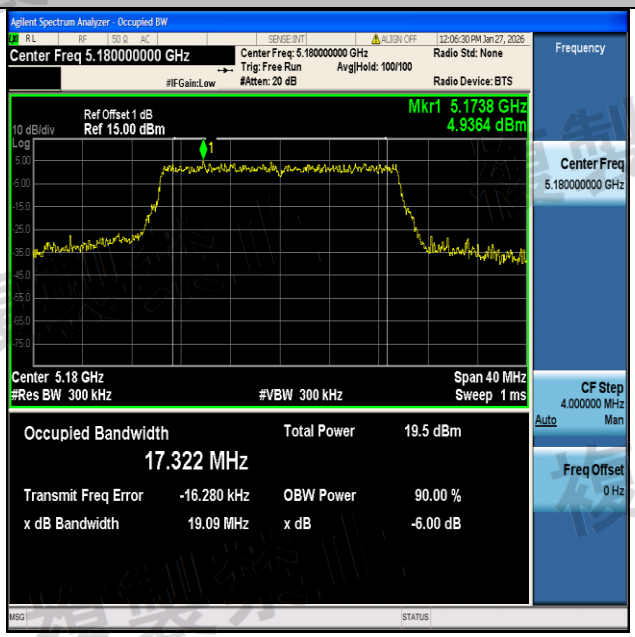
NTNV-11AC80--5290-PASS



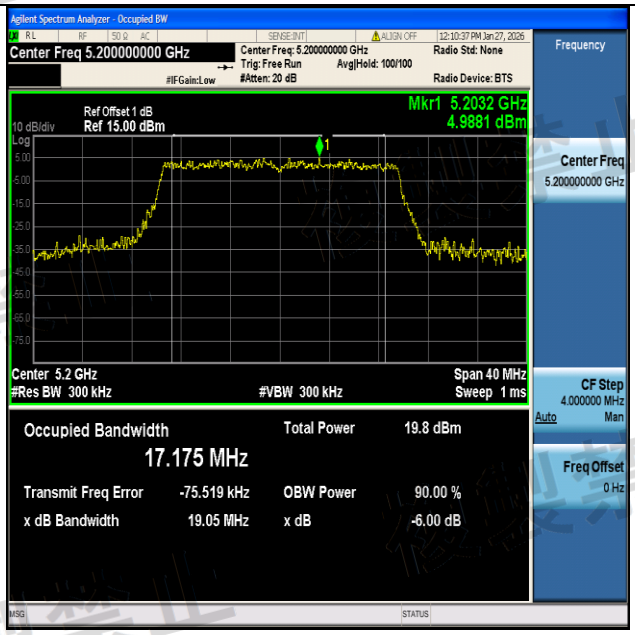
NTNV-11AC80--5530-PASS



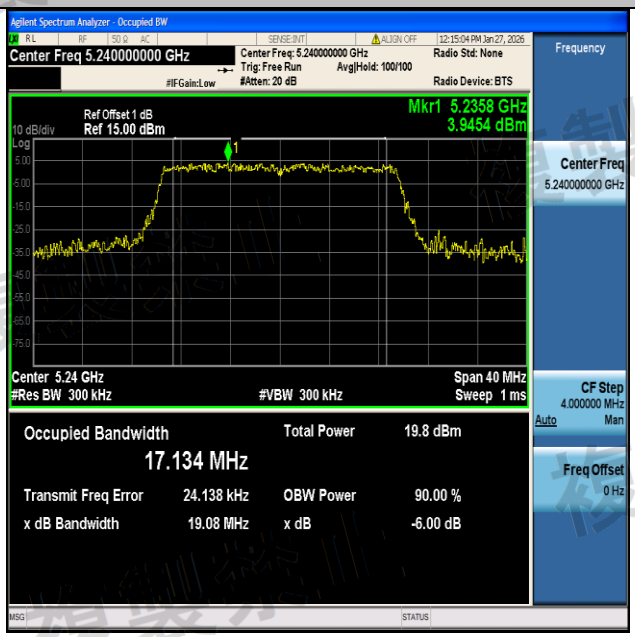
NTNV-11AC80--5610-PASS



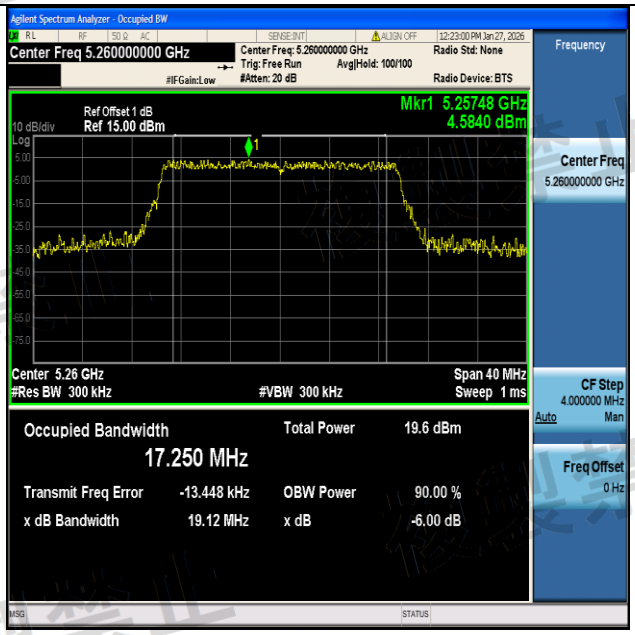
NTNV-11AX20--5180-PASS



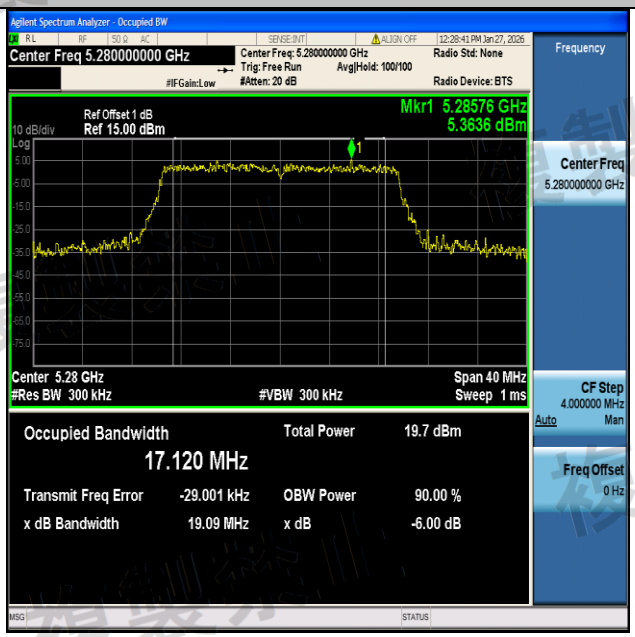
NTNV-11AX20--5200-PASS



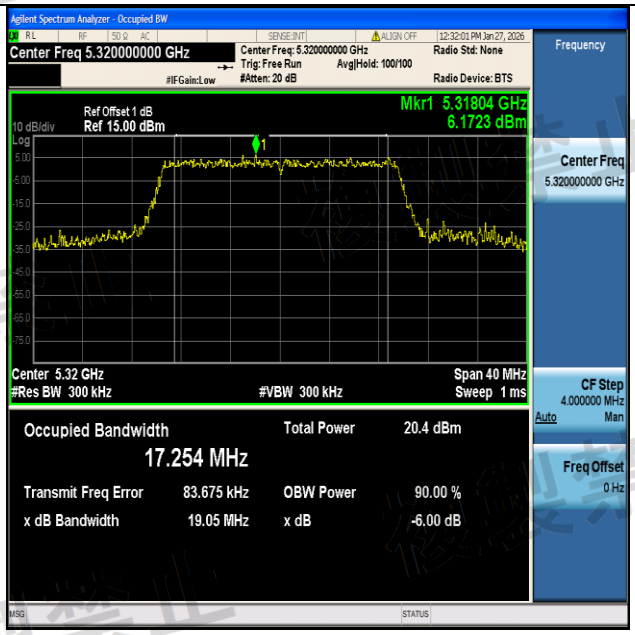
NTNV-11AX20--5240-PASS



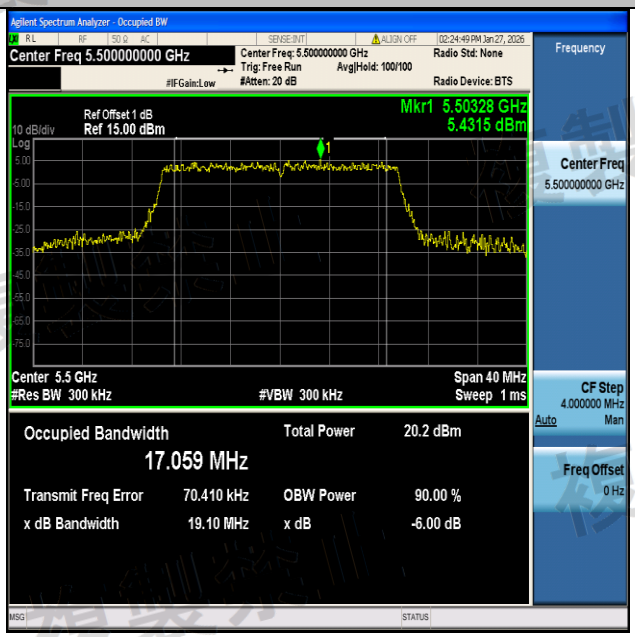
NTNV-11AX20--5260-PASS



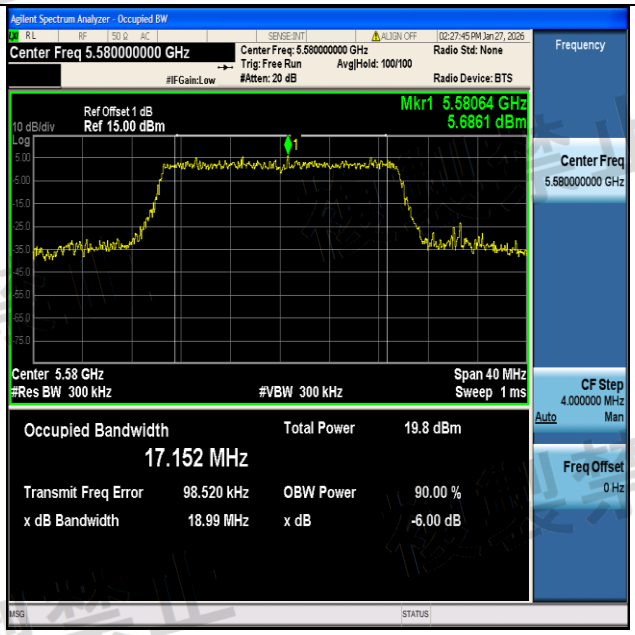
NTNV-11AX20--5280-PASS



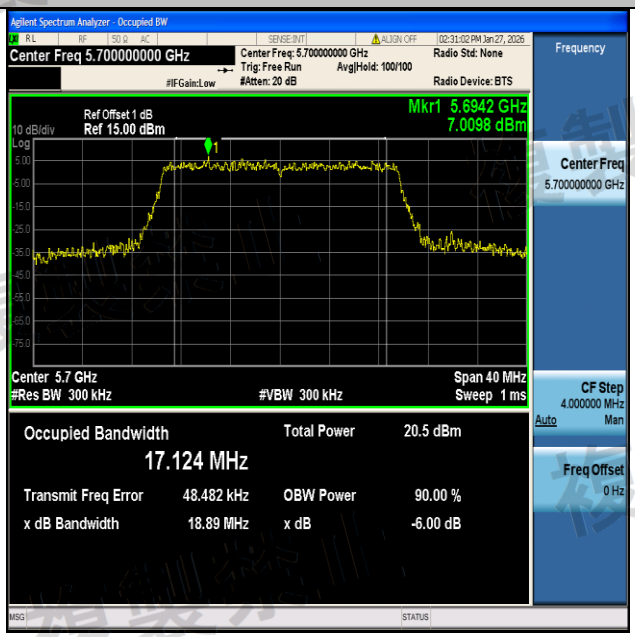
NTNV-11AX20--5320-PASS



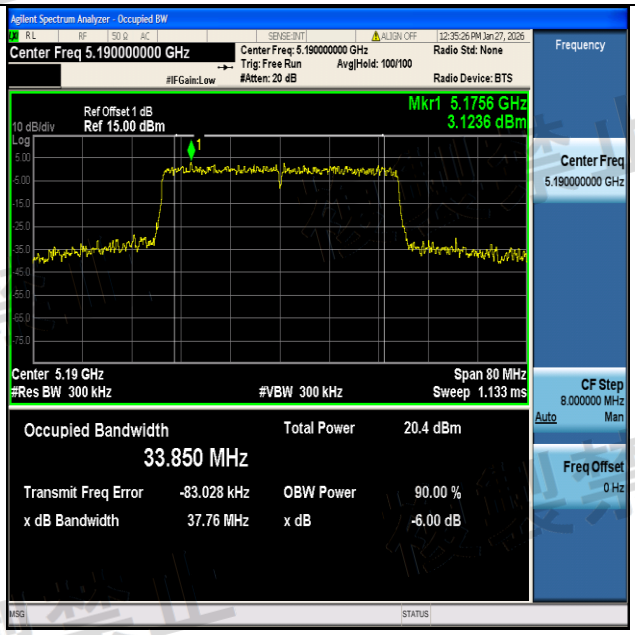
NTNV-11AX20--5500-PASS



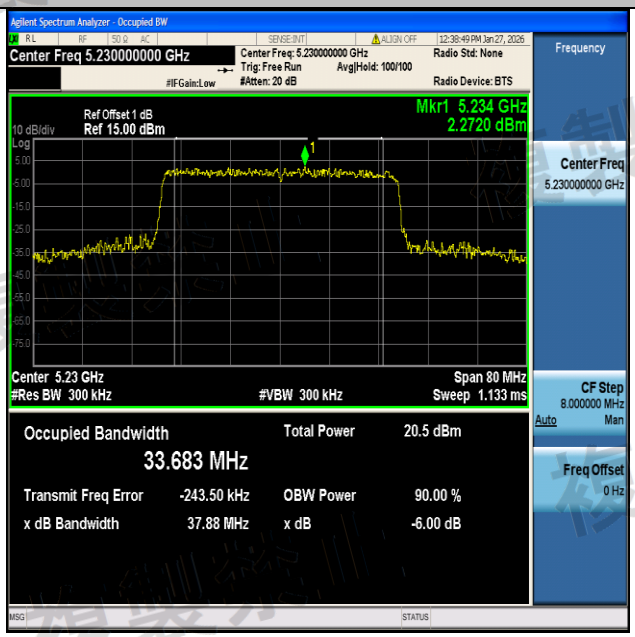
NTNV-11AX20--5580-PASS



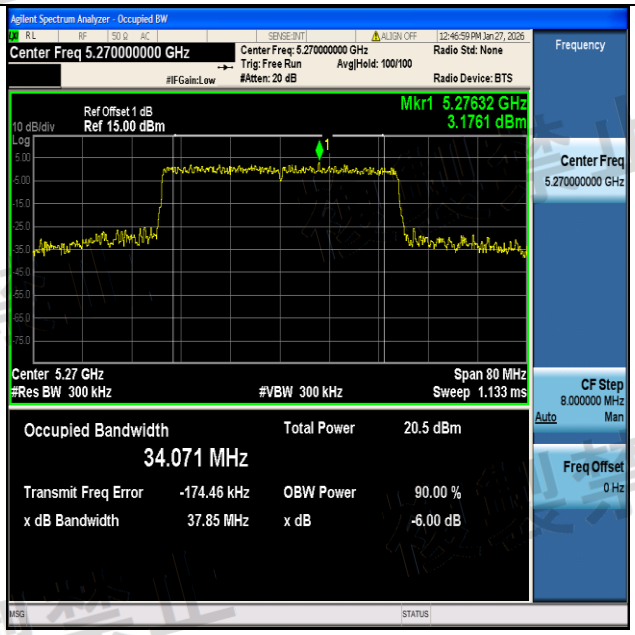
NTNV-11AX20--5700-PASS



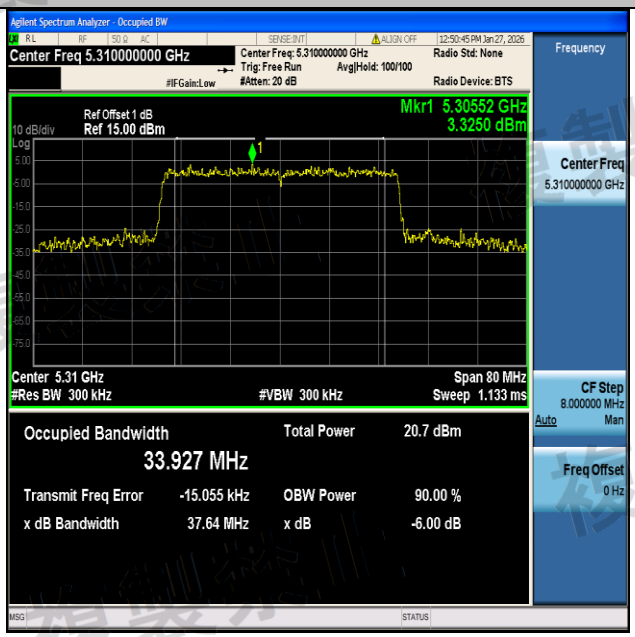
NTNV-11AX40--5190-PASS



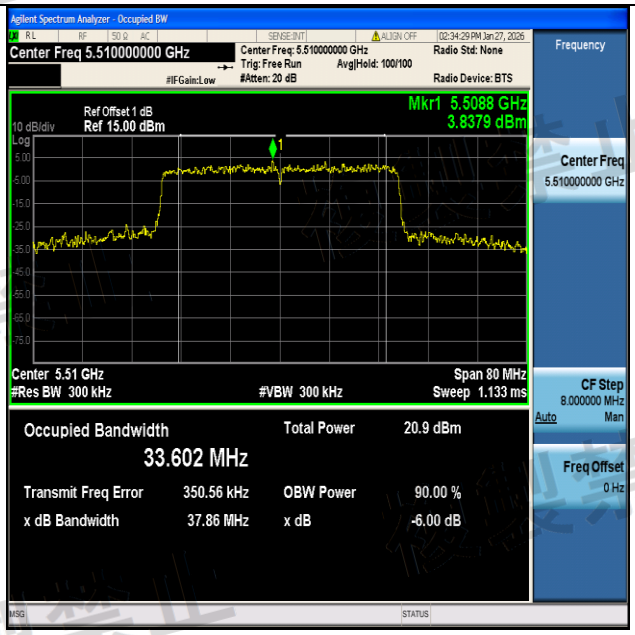
NTNV-11AX40--5230-PASS



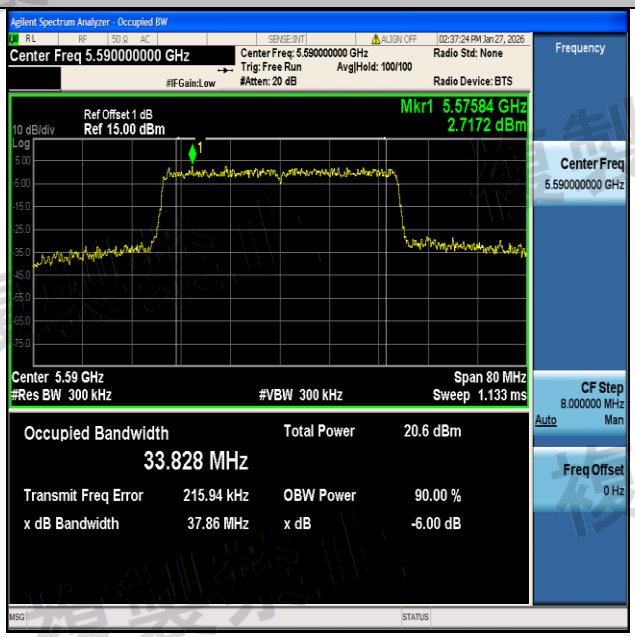
NTNV-11AX40--5270-PASS



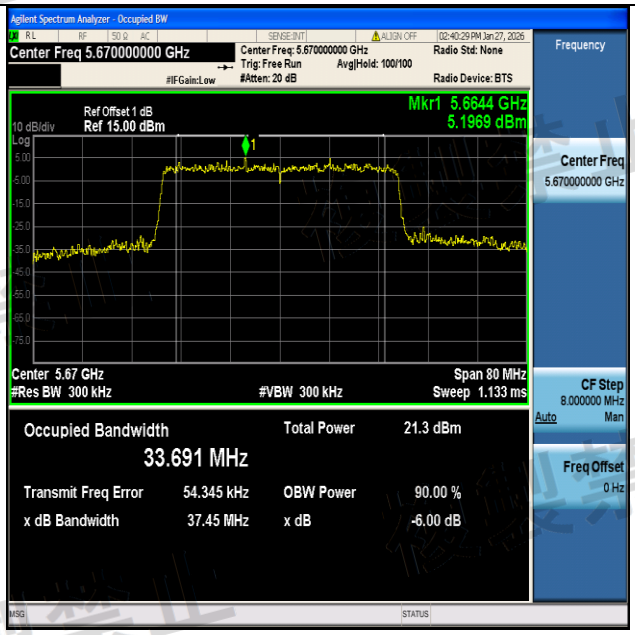
NTNV-11AX40--5310-PASS



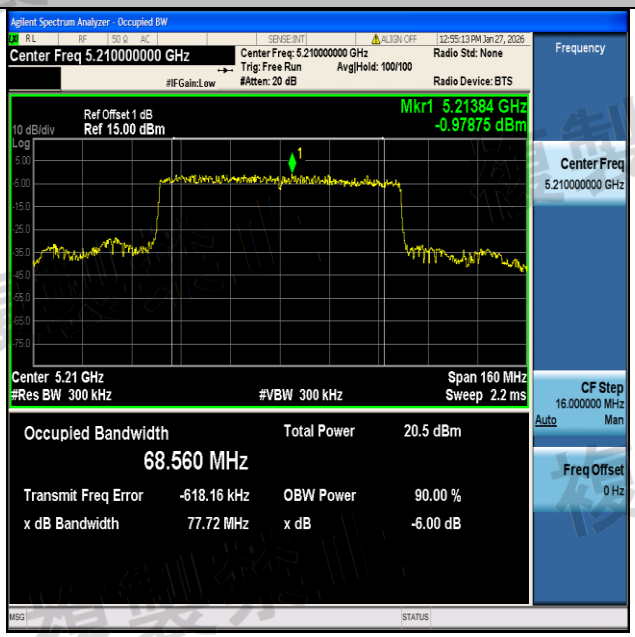
NTNV-11AX40--5510-PASS



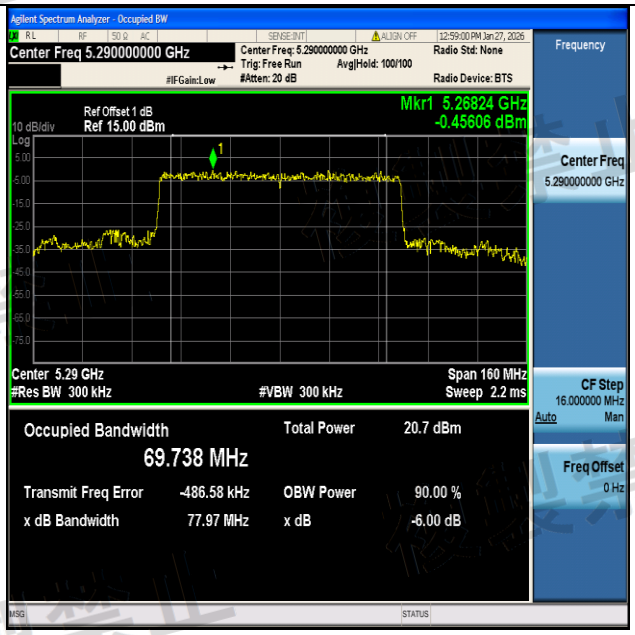
NTNV-11AX40--5590-PASS



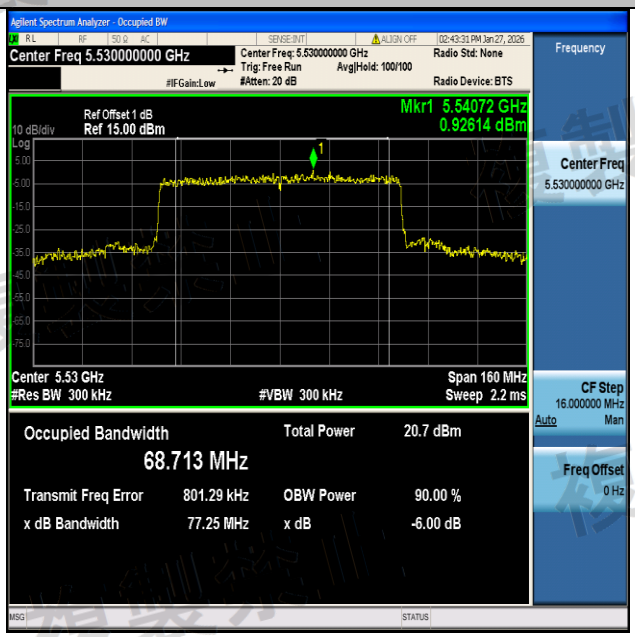
NTNV-11AX40--5670-PASS



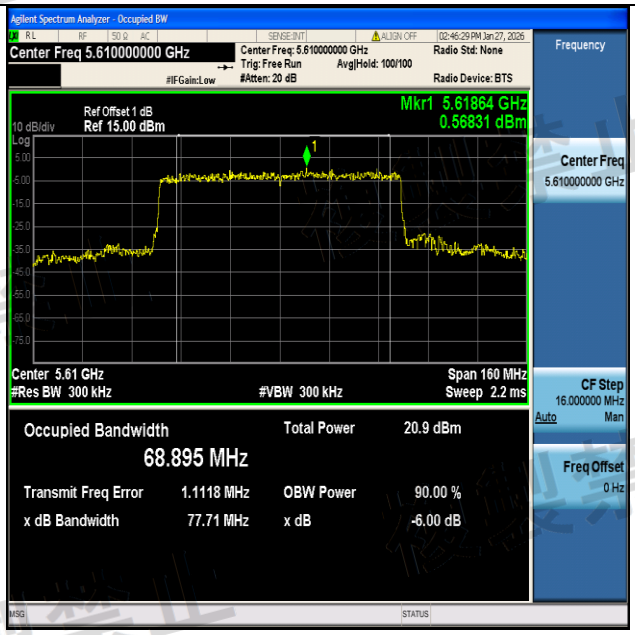
NTNV-11AX80--5210-PASS



NTNV-11AX80--5290-PASS



NTNV-11AX80--5530-PASS



NTNV-11AX80--5610-PASS

Spurious Emission of TX
Test Result

TestCondition	TestMode	Antenna	Freq (MHz)	Freq.Range [MHz]	Freq. [MHz]	Result [dBm/MHz]	Gain [dBI]	EIRP [dBm/MHz]	Result [μW/MHz]	Limit [μW/MHz]	Verdict
NTNV	11A	Ant1	5180	30~5142	5139.96	-49.86	2.5	-47.36	0.01837	≤2.5	PASS
NTNV	11A	Ant1	5180	5142~5150	5149.93	-49.98	2.5	-47.48	0.01786	≤15	PASS
NTNV	11A	Ant1	5180	5250~5251	5251.00	-58.08	2.5	-55.58	0.00277	≤100.0	PASS
NTNV	11A	Ant1	5180	5251~5260	5259.97	-59.27	2.5	-56.77	0.00210	≤15.9	PASS
NTNV	11A	Ant1	5180	5260~5266.7	5261.46	-59.29	2.5	-56.79	0.00209	≤15.8	PASS
NTNV	11A	Ant1	5180	5266.7~26000	25572.89	-51.83	2.5	-49.33	0.01167	≤2.5	PASS
NTNV	11A	Ant1	5200	30~5142	5140.47	-54.52	2.5	-52.02	0.00628	≤2.5	PASS
NTNV	11A	Ant1	5200	5142~5150	5147.71	-54.74	2.5	-52.24	0.00597	≤15	PASS
NTNV	11A	Ant1	5200	5250~5251	5251.00	-56.62	2.5	-54.12	0.00387	≤100.0	PASS
NTNV	11A	Ant1	5200	5251~5260	5259.95	-57.23	2.5	-54.73	0.00337	≤16.0	PASS
NTNV	11A	Ant1	5200	5260~5266.7	5261.75	-57.55	2.5	-55.05	0.00313	≤15.8	PASS
NTNV	11A	Ant1	5200	5266.7~26000	25737.38	-51.73	2.5	-49.23	0.01194	≤2.5	PASS
NTNV	11A	Ant1	5240	30~5142	5141.49	-57.96	2.5	-55.46	0.00284	≤2.5	PASS
NTNV	11A	Ant1	5240	5142~5150	5149.82	-58.77	2.5	-56.27	0.00236	≤15	PASS
NTNV	11A	Ant1	5240	5250~5251	5250.99	-26.82	2.5	-24.32	3.69828	≤102.3	PASS
NTNV	11A	Ant1	5240	5251~5260	5251.00	-27.43	2.5	-24.93	3.21366	≤100.0	PASS
NTNV	11A	Ant1	5240	5260~5266.7	5260.25	-45.69	2.5	-43.19	0.04797	≤15.8	PASS
NTNV	11A	Ant1	5240	5266.7~26000	5267.39	-47.10	2.5	-44.60	0.03467	≤2.5	PASS
NTNV	11A	Ant1	5260	30~5233.3	5232.78	-41.46	2.5	-38.96	0.12706	≤2.5	PASS
NTNV	11A	Ant1	5260	5233.3~5240	5239.68	-38.32	2.5	-35.82	0.26182	≤14.5	PASS
NTNV	11A	Ant1	5260	5240~5249	5249.00	-25.08	2.5	-22.58	5.52077	≤100.0	PASS
NTNV	11A	Ant1	5260	5249~5250	5249.01	-24.39	2.5	-21.89	6.47143	≤102.3	PASS

NTNV	11A	Ant1	5260	5350~26000	25642.07	-52.43	2.5	-49.93	0.010 16	≤2.5	PASS
NTNV	11A	Ant1	5280	30~5233.3	5227.06	-51.94	2.5	-49.44	0.011 38	≤2.5	PASS
NTNV	11A	Ant1	5280	5233.3~5240	5233.64	-53.30	2.5	-50.80	0.008 32	≤2.7	PASS
NTNV	11A	Ant1	5280	5240~5249	5240.06	-52.36	2.5	-49.86	0.010 33	≤16.0	PASS
NTNV	11A	Ant1	5280	5249~5250	5249.00	-50.20	2.5	-47.70	0.016 98	≤100.0	PASS
NTNV	11A	Ant1	5280	5350~26000	25845.81	-51.95	2.5	-49.45	0.011 35	≤2.5	PASS
NTNV	11A	Ant1	5320	30~5233.3	5231.74	-57.07	2.5	-54.57	0.003 49	≤2.5	PASS
NTNV	11A	Ant1	5320	5233.3~5240	5233.41	-58.26	2.5	-55.76	0.002 65	≤2.6	PASS
NTNV	11A	Ant1	5320	5240~5249	5240.13	-57.54	2.5	-55.04	0.003 13	≤16.3	PASS
NTNV	11A	Ant1	5320	5249~5250	5249.01	-56.36	2.5	-53.86	0.004 11	≤102.3	PASS
NTNV	11A	Ant1	5320	5350~26000	5350.00	-43.37	2.5	-40.87	0.081 85	≤2.5	PASS
NTNV	11A	Ant1	5500	30~5460	5455.66	-52.41	4.26	-48.15	0.015 31	≤2.5	PASS
NTNV	11A	Ant1	5500	5460~5470	5469.57	-51.71	4.26	-47.45	0.017 99	≤12.5	PASS
NTNV	11A	Ant1	5500	5745~5765	5746.30	-63.19	4.26	-58.93	0.001 28	≤12.5	PASS
NTNV	11A	Ant1	5500	5765~26000	25590.58	-52.10	4.26	-47.84	0.016 44	≤2.5	PASS
NTNV	11A	Ant1	5580	30~5460	5443.17	-60.75	4.26	-56.49	0.002 24	≤2.5	PASS
NTNV	11A	Ant1	5580	5460~5470	5469.73	-62.68	4.26	-58.42	0.001 44	≤12.5	PASS
NTNV	11A	Ant1	5580	5745~5765	5747.84	-62.79	4.26	-58.53	0.001 40	≤12.5	PASS
NTNV	11A	Ant1	5580	5765~26000	25883.99	-52.01	4.26	-47.75	0.016 79	≤2.5	PASS
NTNV	11A	Ant1	5700	30~5460	4281.15	-62.48	4.26	-58.22	0.001 51	≤2.5	PASS
NTNV	11A	Ant1	5700	5460~5470	5468.35	-65.90	4.26	-61.64	0.000 69	≤12.5	PASS
NTNV	11A	Ant1	5700	5745~5765	5746.02	-54.48	4.26	-50.22	0.009 51	≤12.5	PASS
NTNV	11A	Ant1	5700	5765~26000	25360.57	-52.05	4.26	-47.79	0.016 63	≤2.5	PASS
NTNV	11N20	Ant1+2	5180	30~5142	5138.93	-48.25	2.5	-45.75	0.026 61	≤2.5	PASS
NTNV	11N20	Ant1+2	5180	5142~5150	5149.98	-45.26	2.5	-42.76	0.052 97	≤15	PASS

NTNV	11N20	Ant1+2	5180	5250~5251	5250.96	-57.92	2.5	-55.42	0.00287	≤109.6	PASS
NTNV	11N20	Ant1+2	5180	5251~5260	5259.93	-59.42	2.5	-56.92	0.00203	≤16.1	PASS
NTNV	11N20	Ant1+2	5180	5260~5266.7	5261.01	-59.48	2.5	-56.98	0.00200	≤15.8	PASS
NTNV	11N20	Ant1+2	5180	5266.7~26000	25674.49	-51.70	2.5	-49.20	0.01202	≤2.5	PASS
NTNV	11N20	Ant1+2	5200	30~5142	5136.89	-54.37	2.5	-51.87	0.00650	≤2.5	PASS
NTNV	11N20	Ant1+2	5200	5142~5150	5148.88	-54.04	2.5	-51.54	0.00701	≤15	PASS
NTNV	11N20	Ant1+2	5200	5250~5251	5250.99	-57.04	2.5	-54.54	0.00352	≤102.3	PASS
NTNV	11N20	Ant1+2	5200	5251~5260	5259.74	-58.02	2.5	-55.52	0.00281	≤16.7	PASS
NTNV	11N20	Ant1+2	5200	5260~5266.7	5261.55	-58.21	2.5	-55.71	0.00269	≤15.8	PASS
NTNV	11N20	Ant1+2	5200	5266.7~26000	25391.82	-52.03	2.5	-49.53	0.01114	≤2.5	PASS
NTNV	11N20	Ant1+2	5240	30~5142	5142.00	-57.99	2.5	-55.49	0.00282	≤2.5	PASS
NTNV	11N20	Ant1+2	5240	5142~5150	5149.25	-59.21	2.5	-56.71	0.00213	≤15	PASS
NTNV	11N20	Ant1+2	5240	5250~5251	5250.91	-23.42	2.5	-20.92	8.09096	≤123.0	PASS
NTNV	11N20	Ant1+2	5240	5251~5260	5251.07	-25.54	2.5	-23.04	4.96592	≤98.6	PASS
NTNV	11N20	Ant1+2	5240	5260~5266.7	5260.10	-40.07	2.5	-37.57	0.17498	≤15.8	PASS
NTNV	11N20	Ant1+2	5240	5266.7~26000	5267.39	-44.88	2.5	-42.38	0.05781	≤2.5	PASS
NTNV	11N20	Ant1+2	5260	30~5233.3	5232.78	-41.54	2.5	-39.04	0.12474	≤2.5	PASS
NTNV	11N20	Ant1+2	5260	5233.3~5240	5239.95	-33.74	2.5	-31.24	0.75162	≤15.6	PASS
NTNV	11N20	Ant1+2	5260	5240~5249	5248.99	-23.46	2.5	-20.96	8.01678	≤99.8	PASS
NTNV	11N20	Ant1+2	5260	5249~5250	5249.02	-21.64	2.5	-19.14	12.18990	≤104.7	PASS
NTNV	11N20	Ant1+2	5260	5350~26000	25861.65	-51.60	2.5	-49.10	0.01230	≤2.5	PASS
NTNV	11N20	Ant1+2	5280	30~5233.3	5232.26	-48.21	2.5	-45.71	0.02685	≤2.5	PASS
NTNV	11N20	Ant1+2	5280	5233.3~5240	5233.51	-52.90	2.5	-50.40	0.00912	≤2.6	PASS
NTNV	11N20	Ant1+2	5280	5240~5249	5240.78	-50.53	2.5	-48.03	0.01574	≤18.6	PASS
NTNV	11N20	Ant1+2	5280	5249~5250	5249.01	-46.36	2.5	-43.86	0.04111	≤102.3	PASS

NTNV	11N20	Ant1+2	5280	5350~26000	25920.15	-51.61	2.5	-49.11	0.01227	≤2.5	PASS
NTNV	11N20	Ant1+2	5320	30~5233.3	5225.50	-56.99	2.5	-54.49	0.00356	≤2.5	PASS
NTNV	11N20	Ant1+2	5320	5233.3~5240	5233.55	-58.68	2.5	-56.18	0.00241	≤2.7	PASS
NTNV	11N20	Ant1+2	5320	5240~5249	5240.20	-57.91	2.5	-55.41	0.00288	≤16.5	PASS
NTNV	11N20	Ant1+2	5320	5249~5249.8	5249.03	-56.30	2.5	-53.80	0.00417	≤107.2	PASS
NTNV	11N20	Ant1+2	5320	5249.8~5250	5249.80	-56.36	2.5	-53.86	0.00411	≤631.0	PASS
NTNV	11N20	Ant1+2	5320	5350~26000	5352.75	-40.41	2.5	-37.91	0.16181	≤2.5	PASS
NTNV	11N20	Ant1+2	5500	30~5460	5460.00	-52.19	4.26	-47.93	0.01611	≤2.5	PASS
NTNV	11N20	Ant1+2	5500	5460~5470	5469.83	-46.17	4.26	-41.91	0.06442	≤12.5	PASS
NTNV	11N20	Ant1+2	5500	5745~5765	5749.76	-58.65	4.26	-54.39	0.00364	≤12.5	PASS
NTNV	11N20	Ant1+2	5500	5765~26000	25883.99	-51.54	4.26	-47.28	0.01871	≤2.5	PASS
NTNV	11N20	Ant1+2	5580	30~5460	5457.83	-60.69	4.26	-56.43	0.00228	≤2.5	PASS
NTNV	11N20	Ant1+2	5580	5460~5470	5469.22	-62.44	4.26	-58.18	0.00152	≤12.5	PASS
NTNV	11N20	Ant1+2	5580	5745~5765	5746.40	-62.83	4.26	-58.57	0.00139	≤12.5	PASS
NTNV	11N20	Ant1+2	5580	5765~26000	25989.88	-51.01	4.26	-46.75	0.02113	≤2.5	PASS
NTNV	11N20	Ant1+2	5700	30~5460	3417.23	-59.94	4.26	-55.68	0.00270	≤2.5	PASS
NTNV	11N20	Ant1+2	5700	5460~5470	5469.36	-65.88	4.26	-61.62	0.00069	≤12.5	PASS
NTNV	11N20	Ant1+2	5700	5745~5765	5745.26	-54.30	4.26	-50.04	0.00991	≤12.5	PASS
NTNV	11N20	Ant1+2	5700	5765~26000	25647.91	-51.61	4.26	-47.35	0.01841	≤2.5	PASS
NTNV	11N40	Ant1+2	5190	30~5141.6	5141.09	-45.61	2.5	-43.11	0.04887	≤2.5	PASS
NTNV	11N40	Ant1+2	5190	5141.6~5150	5147.96	-43.26	2.5	-40.76	0.08395	≤15	PASS
NTNV	11N40	Ant1+2	5190	5250~5251	5250.99	-54.07	2.5	-51.57	0.00697	≤51.2	PASS
NTNV	11N40	Ant1+2	5190	5251~5270	5269.58	-56.31	2.5	-53.81	0.00416	≤8.3	PASS
NTNV	11N40	Ant1+2	5190	5270~5278.4	5278.32	-57.12	2.5	-54.62	0.00345	≤2.5	PASS
NTNV	11N40	Ant1+2	5190	5278.4~26000	23721.31	-51.78	2.5	-49.28	0.01180	≤2.5	PASS

NTNV	11N40	Ant1+2	5230	30~5141.6	5139.04	-51.52	2.5	-49.02	0.01253	≤2.5	PASS
NTNV	11N40	Ant1+2	5230	5141.6~5150	5146.58	-53.23	2.5	-50.73	0.00845	≤15	PASS
NTNV	11N40	Ant1+2	5230	5250~5251	5250.98	-34.24	2.5	-31.74	0.66988	≤52.4	PASS
NTNV	11N40	Ant1+2	5230	5251~5270	5266.11	-38.67	2.5	-36.17	0.24155	≤11.6	PASS
NTNV	11N40	Ant1+2	5230	5270~5278.4	5277.08	-43.50	2.5	-41.00	0.07943	≤3.0	PASS
NTNV	11N40	Ant1+2	5230	5278.4~26000	5278.40	-38.33	2.5	-35.83	0.26122	≤2.5	PASS
NTNV	11N40	Ant1+2	5270	30~5221.6	5221.08	-36.28	2.5	-33.78	0.41879	≤2.5	PASS
NTNV	11N40	Ant1+2	5270	5221.6~5230	5225.77	-35.10	2.5	-32.60	0.54954	≤4.4	PASS
NTNV	11N40	Ant1+2	5270	5230~5249	5234.75	-30.88	2.5	-28.38	1.45211	≤12.6	PASS
NTNV	11N40	Ant1+2	5270	5249~5250	5249.00	-27.63	2.5	-25.13	3.06902	≤50	PASS
NTNV	11N40	Ant1+2	5270	5350~5348.4	5348.40	-52.75	2.5	-50.25	0.00944	≤15	PASS
NTNV	11N40	Ant1+2	5270	5348.4~26000	5348.40	-48.15	2.5	-45.65	0.02723	≤2.5	PASS
NTNV	11N40	Ant1+2	5310	30~5221.6	5216.41	-51.34	2.5	-48.84	0.01306	≤2.5	PASS
NTNV	11N40	Ant1+2	5310	5221.6~5230	5222.28	-52.72	2.5	-50.22	0.00951	≤2.7	PASS
NTNV	11N40	Ant1+2	5310	5230~5249	5230.72	-52.62	2.5	-50.12	0.00973	≤8.5	PASS
NTNV	11N40	Ant1+2	5310	5249~5250	5249.17	-47.20	2.5	-44.70	0.03388	≤74.0	PASS
NTNV	11N40	Ant1+2	5310	5350~5348.4	5348.40	-30.06	2.5	-27.56	1.75388	≤15	PASS
NTNV	11N40	Ant1+2	5310	5348.4~26000	5349.78	-27.82	2.5	-25.32	2.93765	≤2.5	See table below
NTNV	11N40	Ant1+2	5510	30~5460	5460.00	-40.05	4.26	-35.79	0.26363	≤12.5	PASS
NTNV	11N40	Ant1+2	5510	5460~5470	5469.94	-37.52	4.26	-33.26	0.47206	≤50	PASS
NTNV	11N40	Ant1+2	5510	5770~26000	25432.21	-51.41	4.26	-47.15	0.01928	≤12.5	PASS
NTNV	11N40	Ant1+2	5590	30~5460	5451.86	-56.22	4.26	-51.96	0.00637	≤12.5	PASS
NTNV	11N40	Ant1+2	5590	5460~5470	5467.78	-57.56	4.26	-53.30	0.00468	≤50	PASS
NTNV	11N40	Ant1+2	5590	5770~26000	25574.50	-52.25	4.26	-47.99	0.01589	≤12.5	PASS
NTNV	11N40	Ant1+2	5670	30~5460	5450.23	-60.48	4.26	-56.22	0.00239	≤12.5	PASS

NTNV	11N40	Ant1+2	5670	5460~5470	5468.54	-62.48	4.26	-58.22	0.00151	≤50	PASS
NTNV	11N40	Ant1+2	5670	5770~26000	5772.70	-49.70	4.26	-45.44	0.02858	≤12.5	PASS
NTNV	11AC20	Ant1+2	5180	30~5142	5134.33	-51.07	2.5	-48.57	0.01390	≤2.5	PASS
NTNV	11AC20	Ant1+2	5180	5142~5150	5148.35	-47.86	2.5	-45.36	0.02911	≤15	PASS
NTNV	11AC20	Ant1+2	5180	5250~5251	5250.98	-59.06	2.5	-56.56	0.00221	≤104.7	PASS
NTNV	11AC20	Ant1+2	5180	5251~5260	5259.81	-60.13	2.5	-57.63	0.00173	≤16.5	PASS
NTNV	11AC20	Ant1+2	5180	5260~5266.7	5261.39	-60.35	2.5	-57.85	0.00164	≤15.8	PASS
NTNV	11AC20	Ant1+2	5180	5266.7~26000	25854.18	-51.78	2.5	-49.28	0.01180	≤2.5	PASS
NTNV	11AC20	Ant1+2	5200	30~5142	5135.87	-51.75	2.5	-49.25	0.01189	≤2.5	PASS
NTNV	11AC20	Ant1+2	5200	5142~5150	5149.57	-53.34	2.5	-50.84	0.00824	≤15	PASS
NTNV	11AC20	Ant1+2	5200	5250~5251	5250.98	-55.82	2.5	-53.32	0.00466	≤104.7	PASS
NTNV	11AC20	Ant1+2	5200	5251~5260	5259.97	-57.90	2.5	-55.40	0.00288	≤15.9	PASS
NTNV	11AC20	Ant1+2	5200	5260~5266.7	5264.05	-58.34	2.5	-55.84	0.00261	≤15.8	PASS
NTNV	11AC20	Ant1+2	5200	5266.7~26000	21166.38	-52.49	2.5	-49.99	0.01002	≤2.5	PASS
NTNV	11AC20	Ant1+2	5240	30~5142	5139.44	-57.98	2.5	-55.48	0.00283	≤2.5	PASS
NTNV	11AC20	Ant1+2	5240	5142~5150	5149.56	-59.30	2.5	-56.80	0.00209	≤15	PASS
NTNV	11AC20	Ant1+2	5240	5250~5251	5251.00	-24.42	2.5	-21.92	6.42688	≤100.0	PASS
NTNV	11AC20	Ant1+2	5240	5251~5260	5251.01	-25.54	2.5	-23.04	4.96592	≤99.8	PASS
NTNV	11AC20	Ant1+2	5240	5260~5266.7	5260.60	-38.76	2.5	-36.26	0.23659	≤15.8	PASS
NTNV	11AC20	Ant1+2	5240	5266.7~26000	5270.16	-45.43	2.5	-42.93	0.05093	≤2.5	PASS
NTNV	11AC20	Ant1+2	5260	30~5233.3	5232.26	-43.15	2.5	-40.65	0.08610	≤2.5	PASS
NTNV	11AC20	Ant1+2	5260	5233.3~5240	5239.12	-34.04	2.5	-31.54	0.70146	≤12.4	PASS
NTNV	11AC20	Ant1+2	5260	5240~5249	5248.98	-23.40	2.5	-20.90	8.12831	≤99.6	PASS
NTNV	11AC20	Ant1+2	5260	5249~5250	5249.14	-20.89	2.5	-18.39	14.48772	≤138.0	PASS
NTNV	11AC20	Ant1+2	5260	5350~26000	25630.37	-51.79	2.5	-49.29	0.01178	≤2.5	PASS

NTNV	11AC20	Ant1+2	5280	30~5233.3	5232.26	-50.67	2.5	-48.17	0.01524	≤2.5	PASS
NTNV	11AC20	Ant1+2	5280	5233.3~5240	5233.31	-53.44	2.5	-50.94	0.00805	≤2.5	PASS
NTNV	11AC20	Ant1+2	5280	5240~5249	5240.19	-51.07	2.5	-48.57	0.01390	≤16.5	PASS
NTNV	11AC20	Ant1+2	5280	5249~5250	5249.18	-45.97	2.5	-43.47	0.04498	≤151.4	PASS
NTNV	11AC20	Ant1+2	5280	5350~26000	25986.92	-51.25	2.5	-48.75	0.01334	≤2.5	PASS
NTNV	11AC20	Ant1+2	5320	30~5233.3	5230.18	-57.16	2.5	-54.66	0.00342	≤2.5	PASS
NTNV	11AC20	Ant1+2	5320	5233.3~5240	5233.31	-59.47	2.5	-56.97	0.00201	≤2.5	PASS
NTNV	11AC20	Ant1+2	5320	5240~5249	5240.13	-58.31	2.5	-55.81	0.00262	≤16.3	PASS
NTNV	11AC20	Ant1+2	5320	5249~5249.8	5249.00	-57.16	2.5	-54.66	0.00342	≤100.0	PASS
NTNV	11AC20	Ant1+2	5320	5249.8~5250	5249.81	-56.65	2.5	-54.15	0.00385	≤670.9	PASS
NTNV	11AC20	Ant1+2	5320	5350~26000	5351.38	-40.96	2.5	-38.46	0.14256	≤2.5	PASS
NTNV	11AC20	Ant1+2	5500	30~5460	5455.66	-49.00	4.26	-44.74	0.03357	≤2.5	PASS
NTNV	11AC20	Ant1+2	5500	5460~5470	5469.96	-47.17	4.26	-42.91	0.05117	≤12.5	PASS
NTNV	11AC20	Ant1+2	5500	5745~5765	5749.82	-60.68	4.26	-56.42	0.00228	≤12.5	PASS
NTNV	11AC20	Ant1+2	5500	5765~26000	25632.40	-51.98	4.26	-47.72	0.01690	≤2.5	PASS
NTNV	11AC20	Ant1+2	5580	30~5460	5456.74	-60.73	4.26	-56.47	0.00225	≤2.5	PASS
NTNV	11AC20	Ant1+2	5580	5460~5470	5469.52	-62.82	4.26	-58.56	0.00139	≤12.5	PASS
NTNV	11AC20	Ant1+2	5580	5745~5765	5747.66	-62.64	4.26	-58.38	0.00145	≤12.5	PASS
NTNV	11AC20	Ant1+2	5580	5765~26000	23637.23	-52.07	4.26	-47.81	0.01656	≤2.5	PASS
NTNV	11AC20	Ant1+2	5700	30~5460	4278.43	-61.95	4.26	-57.69	0.00170	≤2.5	PASS
NTNV	11AC20	Ant1+2	5700	5460~5470	5468.95	-66.06	4.26	-61.80	0.00066	≤12.5	PASS
NTNV	11AC20	Ant1+2	5700	5745~5765	5745.70	-54.07	4.26	-49.81	0.01045	≤12.5	PASS
NTNV	11AC20	Ant1+2	5700	5765~26000	25531.90	-51.91	4.26	-47.65	0.01718	≤2.5	PASS
NTNV	11AC40	Ant1+2	5190	30~5141.6	5139.56	-46.18	2.5	-43.68	0.04285	≤2.5	PASS
NTNV	11AC40	Ant1+2	5190	5141.6~5150	5149.69	-42.66	2.5	-40.16	0.09638	≤15	PASS

NTNV	11AC40	Ant1+2	5190	5250~5251	5250.99	-53.70	2.5	-51.20	0.00759	≤51.2	PASS
NTNV	11AC40	Ant1+2	5190	5251~5270	5269.51	-56.32	2.5	-53.82	0.00415	≤8.3	PASS
NTNV	11AC40	Ant1+2	5190	5270~5278.4	5277.96	-56.98	2.5	-54.48	0.00356	≤2.6	PASS
NTNV	11AC40	Ant1+2	5190	5278.4~26000	25922.64	-51.96	2.5	-49.46	0.01132	≤2.5	PASS
NTNV	11AC40	Ant1+2	5230	30~5141.6	5136.49	-51.48	2.5	-48.98	0.01265	≤2.5	PASS
NTNV	11AC40	Ant1+2	5230	5141.6~5150	5149.36	-53.02	2.5	-50.52	0.00887	≤15	PASS
NTNV	11AC40	Ant1+2	5230	5250~5251	5251.00	-33.92	2.5	-31.42	0.72111	≤50	PASS
NTNV	11AC40	Ant1+2	5230	5251~5270	5266.83	-39.47	2.5	-36.97	0.20091	≤10.8	PASS
NTNV	11AC40	Ant1+2	5230	5270~5278.4	5276.33	-44.02	2.5	-41.52	0.07047	≤3.3	PASS
NTNV	11AC40	Ant1+2	5230	5278.4~26000	5279.09	-41.97	2.5	-39.47	0.11298	≤2.5	PASS
NTNV	11AC40	Ant1+2	5270	30~5221.6	5220.56	-38.37	2.5	-35.87	0.25882	≤2.5	PASS
NTNV	11AC40	Ant1+2	5270	5221.6~5230	5225.34	-35.65	2.5	-33.15	0.48417	≤4.2	PASS
NTNV	11AC40	Ant1+2	5270	5230~5249	5232.76	-31.23	2.5	-28.73	1.33968	≤10.4	PASS
NTNV	11AC40	Ant1+2	5270	5249~5250	5249.01	-28.02	2.5	-25.52	2.80543	≤51.2	PASS
NTNV	11AC40	Ant1+2	5270	5350~5348.4	5348.40	-52.15	2.5	-49.65	0.01084	≤15	PASS
NTNV	11AC40	Ant1+2	5270	5348.4~26000	5357.35	-46.67	2.5	-44.17	0.03828	≤2.5	PASS
NTNV	11AC40	Ant1+2	5310	30~5221.6	5220.04	-50.63	2.5	-48.13	0.01538	≤2.5	PASS
NTNV	11AC40	Ant1+2	5310	5221.6~5230	5221.63	-53.40	2.5	-50.90	0.00813	≤2.5	PASS
NTNV	11AC40	Ant1+2	5310	5230~5249	5230.11	-52.77	2.5	-50.27	0.00940	≤8.0	PASS
NTNV	11AC40	Ant1+2	5310	5249~5250	5249.01	-48.69	2.5	-46.19	0.02404	≤51.2	PASS
NTNV	11AC40	Ant1+2	5310	5350~5348.4	5348.40	-29.47	2.5	-26.97	2.00909	≤15	PASS
NTNV	11AC40	Ant1+2	5310	5348.4~26000	5349.78	-26.22	2.5	-23.72	4.24620	≤2.5	See table below
NTNV	11AC40	Ant1+2	5510	30~5460	5460.00	-43.92	4.26	-39.66	0.10814	≤12.5	PASS
NTNV	11AC40	Ant1+2	5510	5460~5470	5468.37	-37.19	4.26	-32.93	0.50933	≤50	PASS
NTNV	11AC40	Ant1+2	5510	5770~26000	25906.94	-52.08	4.26	-47.82	0.01652	≤12.5	PASS

NTNV	11AC40	Ant1+2	5590	30~5460	5457.83	-56.41	4.26	-52.15	0.00610	≤12.5	PASS
NTNV	11AC40	Ant1+2	5590	5460~5470	5465.98	-58.00	4.26	-53.74	0.00423	≤50	PASS
NTNV	11AC40	Ant1+2	5590	5770~26000	25574.50	-51.58	4.26	-47.32	0.01854	≤12.5	PASS
NTNV	11AC40	Ant1+2	5670	30~5460	5446.43	-61.32	4.26	-57.06	0.00197	≤12.5	PASS
NTNV	11AC40	Ant1+2	5670	5460~5470	5469.51	-62.66	4.26	-58.40	0.00145	≤50	PASS
NTNV	11AC40	Ant1+2	5670	5770~26000	5775.39	-51.11	4.26	-46.85	0.02065	≤12.5	PASS
NTNV	11AC80	Ant1+2	5210	30~5123.2	5118.11	-43.44	2.5	-40.94	0.08054	≤2.5	PASS
NTNV	11AC80	Ant1+2	5210	5132.5~5150	5146.76	-41.54	2.5	-39.04	0.12474	≤15	PASS
NTNV	11AC80	Ant1+2	5210	5250~5251	5250.99	-35.20	2.5	-32.70	0.53703	≤25.6	PASS
NTNV	11AC80	Ant1+2	5210	5251~5290	5251.00	-35.97	2.5	-33.47	0.44978	≤25.0	PASS
NTNV	11AC80	Ant1+2	5210	5290~5296.7	5294.87	-45.07	2.5	-42.57	0.05534	≤2.8	PASS
NTNV	11AC80	Ant1+2	5210	5296.7~26000	5304.29	-40.62	2.5	-38.12	0.15417	≤2.5	PASS
NTNV	11AC80	Ant1+2	5290	30~5203.3	5203.30	-32.85	2.5	-30.35	0.92257	≤2.5	PASS
NTNV	11AC80	Ant1+2	5290	5203.3~5210	5208.35	-34.09	2.5	-31.59	0.69343	≤3.5	PASS
NTNV	11AC80	Ant1+2	5290	5210~5249	5216.86	-33.81	2.5	-31.31	0.73961	≤5.5	PASS
NTNV	11AC80	Ant1+2	5290	5249~5250	5249.00	-29.50	2.5	-27.00	1.99526	≤25.0	PASS
NTNV	11AC80	Ant1+2	5290	5350~5376.8	5350.75	-34.92	2.5	-32.42	0.57280	≤15	PASS
NTNV	11AC80	Ant1+2	5290	5376.8~26000	5383.67	-34.49	2.5	-31.99	0.63241	≤2.5	PASS
NTNV	11AC80	Ant1+2	5530	30~5460	5460.00	-36.17	4.26	-31.91	0.64417	≤12.5	PASS
NTNV	11AC80	Ant1+2	5530	5460~5469.5	5466.64	-38.21	4.26	-33.95	0.40272	≤50	PASS
NTNV	11AC80	Ant1+2	5530	5469.5~5470	5469.75	-37.84	4.26	-33.58	0.43853	≤51.2	PASS
NTNV	11AC80	Ant1+2	5530	5770~26000	5776.74	-50.45	4.26	-46.19	0.02404	≤12.5	PASS
NTNV	11AC80	Ant1+2	5610	30~5460	5458.37	-48.21	4.26	-43.95	0.04027	≤12.5	PASS
NTNV	11AC80	Ant1+2	5610	5460~5469.5	5465.83	-53.02	4.26	-48.76	0.01330	≤50	PASS
NTNV	11AC80	Ant1+2	5610	5469.5~5470	5470.00	-52.88	4.26	-48.62	0.01374	≤51.2	PASS

NTNV	11AC80	Ant1+2	5610	5770~26000	5772.70	-43.67	4.26	-39.41	0.11455	≤12.5	PASS
NTNV	11AX20	Ant1+2	5180	30~5142	5142.00	-45.32	2.5	-42.82	0.05224	≤2.5	PASS
NTNV	11AX20	Ant1+2	5180	5142~5150	5149.58	-43.25	2.5	-40.75	0.08414	≤15	PASS
NTNV	11AX20	Ant1+2	5180	5250~5250.2	5250.20	-57.99	2.5	-55.49	0.00282	≤631.0	PASS
NTNV	11AX20	Ant1+2	5180	5250.2~5251	5251.00	-58.04	2.5	-55.54	0.00279	≤100.0	PASS
NTNV	11AX20	Ant1+2	5180	5251~5260	5259.88	-59.32	2.5	-56.82	0.00208	≤16.2	PASS
NTNV	11AX20	Ant1+2	5180	5260~5266.7	5261.17	-59.41	2.5	-56.91	0.00204	≤15.8	PASS
NTNV	11AX20	Ant1+2	5180	5266.7~26000	25461.63	-52.22	2.5	-49.72	0.01067	≤2.5	PASS
NTNV	11AX20	Ant1+2	5200	30~5142	5132.29	-53.32	2.5	-50.82	0.00828	≤2.5	PASS
NTNV	11AX20	Ant1+2	5200	5142~5150	5149.75	-53.11	2.5	-50.61	0.00869	≤15	PASS
NTNV	11AX20	Ant1+2	5200	5250~5250.2	5250.19	-56.59	2.5	-54.09	0.00390	≤670.9	PASS
NTNV	11AX20	Ant1+2	5200	5250.2~5251	5250.97	-56.54	2.5	-54.04	0.00394	≤107.2	PASS
NTNV	11AX20	Ant1+2	5200	5251~5260	5259.63	-57.92	2.5	-55.42	0.00287	≤17.1	PASS
NTNV	11AX20	Ant1+2	5200	5260~5266.7	5260.31	-58.28	2.5	-55.78	0.00264	≤15.8	PASS
NTNV	11AX20	Ant1+2	5200	5266.7~26000	25755.35	-51.26	2.5	-48.76	0.01330	≤2.5	PASS
NTNV	11AX20	Ant1+2	5240	30~5142	5137.40	-58.16	2.5	-55.66	0.00272	≤2.5	PASS
NTNV	11AX20	Ant1+2	5240	5142~5150	5150.00	-58.47	2.5	-55.97	0.00253	≤15	PASS
NTNV	11AX20	Ant1+2	5240	5250~5250.2	5250.20	-9.16	2.5	-6.66	215.77444	≤631.0	PASS
NTNV	11AX20	Ant1+2	5240	5250.2~5251	5250.21	-9.41	2.5	-6.91	203.70421	≤616.6	PASS
NTNV	11AX20	Ant1+2	5240	5251~5260	5251.00	-24.92	2.5	-22.42	5.72796	≤100.0	PASS
NTNV	11AX20	Ant1+2	5240	5260~5266.7	5260.37	-34.72	2.5	-32.22	0.59979	≤15.8	PASS
NTNV	11AX20	Ant1+2	5240	5266.7~26000	5266.70	-41.46	2.5	-38.96	0.12706	≤2.5	PASS
NTNV	11AX20	Ant1+2	5260	30~5233.3	5233.30	-43.26	2.5	-40.76	0.08395	≤2.5	PASS
NTNV	11AX20	Ant1+2	5260	5233.3~5240	5233.97	-40.96	2.5	-38.46	0.14256	≤3.0	PASS
NTNV	11AX20	Ant1+2	5260	5240~5249	5248.99	-25.33	2.5	-22.83	5.21195	≤99.8	PASS

NTNV	11AX20	Ant1+2	5260	5249~5249.8	5249.79	-10.27	2.5	-7.77	167.10906	≤616.6	PASS
NTNV	11AX20	Ant1+2	5260	5249.8~5250	5249.80	-10.02	2.5	-7.52	177.01090	≤631.0	PASS
NTNV	11AX20	Ant1+2	5260	5350~26000	25875.41	-52.27	2.5	-49.77	0.01054	≤2.5	PASS
NTNV	11AX20	Ant1+2	5280	30~5233.3	5225.50	-52.22	2.5	-49.72	0.01067	≤2.5	PASS
NTNV	11AX20	Ant1+2	5280	5233.3~5240	5233.53	-54.30	2.5	-51.80	0.00661	≤2.7	PASS
NTNV	11AX20	Ant1+2	5280	5240~5249	5240.04	-53.56	2.5	-51.06	0.00783	≤16.0	PASS
NTNV	11AX20	Ant1+2	5280	5249~5249.8	5249.01	-49.22	2.5	-46.72	0.02128	≤102.3	PASS
NTNV	11AX20	Ant1+2	5280	5249.8~5250	5249.81	-48.49	2.5	-45.99	0.02518	≤670.9	PASS
NTNV	11AX20	Ant1+2	5280	5350~26000	25388.07	-51.85	2.5	-49.35	0.01161	≤2.5	PASS
NTNV	11AX20	Ant1+2	5320	30~5233.3	5232.78	-57.53	2.5	-55.03	0.00314	≤2.5	PASS
NTNV	11AX20	Ant1+2	5320	5233.3~5240	5233.56	-59.25	2.5	-56.75	0.00211	≤2.7	PASS
NTNV	11AX20	Ant1+2	5320	5240~5249	5240.07	-58.71	2.5	-56.21	0.00239	≤16.1	PASS
NTNV	11AX20	Ant1+2	5320	5249~5249.8	5249.00	-57.30	2.5	-54.80	0.00331	≤100.0	PASS
NTNV	11AX20	Ant1+2	5320	5249.8~5250	5249.80	-57.10	2.5	-54.60	0.00347	≤631.0	PASS
NTNV	11AX20	Ant1+2	5320	5350~26000	5353.44	-43.48	2.5	-40.98	0.07980	≤2.5	PASS
NTNV	11AX20	Ant1+2	5500	30~5460	5453.48	-48.02	4.26	-43.76	0.04207	≤2.5	PASS
NTNV	11AX20	Ant1+2	5500	5460~5470	5469.57	-45.60	4.26	-41.34	0.07345	≤12.5	PASS
NTNV	11AX20	Ant1+2	5500	5745~5765	5746.98	-64.43	4.26	-60.17	0.00096	≤12.5	PASS
NTNV	11AX20	Ant1+2	5500	5765~26000	21210.38	-51.50	4.26	-47.24	0.01888	≤2.5	PASS
NTNV	11AX20	Ant1+2	5580	30~5460	5458.91	-60.69	4.26	-56.43	0.00228	≤2.5	PASS
NTNV	11AX20	Ant1+2	5580	5460~5470	5467.83	-62.62	4.26	-58.36	0.00146	≤12.5	PASS
NTNV	11AX20	Ant1+2	5580	5745~5765	5745.54	-62.63	4.26	-58.37	0.00146	≤12.5	PASS
NTNV	11AX20	Ant1+2	5580	5765~26000	25653.31	-52.04	4.26	-47.78	0.01667	≤2.5	PASS
NTNV	11AX20	Ant1+2	5700	30~5460	4279.52	-62.59	4.26	-58.33	0.00147	≤2.5	PASS
NTNV	11AX20	Ant1+2	5700	5460~5470	5462.26	-65.98	4.26	-61.72	0.00067	≤12.5	PASS

NTNV	11AX20	Ant1+2	5700	5745~5765	5746.62	-50.91	4.26	-46.65	0.02163	≤12.5	PASS
NTNV	11AX20	Ant1+2	5700	5765~26000	5766.35	-51.44	4.26	-47.18	0.01914	≤2.5	PASS
NTNV	11AX40	Ant1+2	5190	30~5141.6	5140.58	-41.99	2.5	-39.49	0.11246	≤2.5	PASS
NTNV	11AX40	Ant1+2	5190	5141.6~5150	5149.73	-39.54	2.5	-37.04	0.19770	≤15	PASS
NTNV	11AX40	Ant1+2	5190	5250~5251	5251.00	-53.03	2.5	-50.53	0.00885	≤50	PASS
NTNV	11AX40	Ant1+2	5190	5251~5270	5269.70	-56.41	2.5	-53.91	0.00406	≤8.2	PASS
NTNV	11AX40	Ant1+2	5190	5270~5278.4	5278.04	-57.01	2.5	-54.51	0.00354	≤2.6	PASS
NTNV	11AX40	Ant1+2	5190	5278.4~26000	25410.82	-52.34	2.5	-49.84	0.01038	≤2.5	PASS
NTNV	11AX40	Ant1+2	5230	30~5141.6	5141.09	-50.64	2.5	-48.14	0.01535	≤2.5	PASS
NTNV	11AX40	Ant1+2	5230	5141.6~5150	5148.92	-52.69	2.5	-50.19	0.00957	≤15	PASS
NTNV	11AX40	Ant1+2	5230	5250~5251	5250.00	-20.10	2.5	-17.60	17.37801	≤500.0	PASS
NTNV	11AX40	Ant1+2	5230	5251~5270	5265.00	-36.65	2.5	-34.15	0.38459	≤12.9	PASS
NTNV	11AX40	Ant1+2	5230	5270~5278.4	5273.70	-40.06	2.5	-37.56	0.17539	≤4.8	PASS
NTNV	11AX40	Ant1+2	5230	5278.4~26000	5279.09	-39.32	2.5	-36.82	0.20797	≤2.5	PASS
NTNV	11AX40	Ant1+2	5270	30~5221.6	5221.08	-40.22	2.5	-37.72	0.16904	≤2.5	PASS
NTNV	11AX40	Ant1+2	5270	5221.6~5230	5225.53	-38.01	2.5	-35.51	0.28119	≤4.3	PASS
NTNV	11AX40	Ant1+2	5270	5230~5249	5231.73	-34.52	2.5	-32.02	0.62806	≤9.4	PASS
NTNV	11AX40	Ant1+2	5270	5249~5250	5250.00	-20.93	2.5	-18.43	14.35489	≤500.0	PASS
NTNV	11AX40	Ant1+2	5270	5350~5348.4	5348.40	-54.97	2.5	-52.47	0.00566	≤15	PASS
NTNV	11AX40	Ant1+2	5270	5348.4~26000	25964.89	-50.07	2.5	-47.57	0.01750	≤2.5	PASS
NTNV	11AX40	Ant1+2	5310	30~5221.6	5209.66	-52.58	2.5	-50.08	0.00982	≤2.5	PASS
NTNV	11AX40	Ant1+2	5310	5221.6~5230	5222.09	-53.93	2.5	-51.43	0.00719	≤2.7	PASS
NTNV	11AX40	Ant1+2	5310	5230~5249	5230.36	-53.97	2.5	-51.47	0.00713	≤8.2	PASS
NTNV	11AX40	Ant1+2	5310	5249~5250	5249.00	-51.64	2.5	-49.14	0.01219	≤50	PASS
NTNV	11AX40	Ant1+2	5310	5350~5348.4	5348.40	-32.29	2.5	-29.79	1.04954	≤15	PASS

NTNV	11AX40	Ant1+2	5310	5348.4~26000	5348.4	-28.22	2.5	-25.72	2.67917	≤2.5	See table below
NTNV	11AX40	Ant1+2	5510	30~5460	5459.46	-40.23	4.26	-35.97	0.25293	≤12.5	PASS
NTNV	11AX40	Ant1+2	5510	5460~5470	5469.97	-35.40	4.26	-31.14	0.76913	≤50	PASS
NTNV	11AX40	Ant1+2	5510	5770~26000	25412.66	-51.90	4.26	-47.64	0.01722	≤12.5	PASS
NTNV	11AX40	Ant1+2	5590	30~5460	5459.46	-55.84	4.26	-51.58	0.00695	≤12.5	PASS
NTNV	11AX40	Ant1+2	5590	5460~5470	5469.62	-57.58	4.26	-53.32	0.00466	≤50	PASS
NTNV	11AX40	Ant1+2	5590	5770~26000	25871.20	-52.02	4.26	-47.76	0.01675	≤12.5	PASS
NTNV	11AX40	Ant1+2	5670	30~5460	5447.51	-60.50	4.26	-56.24	0.00238	≤12.5	PASS
NTNV	11AX40	Ant1+2	5670	5460~5470	5469.72	-62.00	4.26	-57.74	0.00168	≤50	PASS
NTNV	11AX40	Ant1+2	5670	5770~26000	5772.70	-49.73	4.26	-45.47	0.02838	≤12.5	PASS
NTNV	11AX80	Ant1+2	5210	30~5123.2	5121.67	-38.99	2.5	-36.49	0.22439	≤2.5	PASS
NTNV	11AX80	Ant1+2	5210	5132.5~5150	5149.25	-37.07	2.5	-34.57	0.34914	≤15	PASS
NTNV	11AX80	Ant1+2	5210	5250~5251	5250.02	-23.35	2.5	-20.85	8.22243	≤238.7	PASS
NTNV	11AX80	Ant1+2	5210	5251~5290	5277.17	-39.25	2.5	-36.75	0.21135	≤7.3	PASS
NTNV	11AX80	Ant1+2	5210	5290~5296.7	5296.52	-43.76	2.5	-41.26	0.07482	≤2.5	PASS
NTNV	11AX80	Ant1+2	5210	5296.7~26000	5300.84	-38.04	2.5	-35.54	0.27925	≤2.5	PASS
NTNV	11AX80	Ant1+2	5290	30~5203.3	5197.09	-32.70	2.5	-30.20	0.95499	≤2.5	PASS
NTNV	11AX80	Ant1+2	5290	5203.3~5210	5204.49	-36.70	2.5	-34.20	0.38019	≤2.7	PASS
NTNV	11AX80	Ant1+2	5290	5210~5249	5213.00	-34.91	2.5	-32.41	0.57412	≤4.6	PASS
NTNV	11AX80	Ant1+2	5290	5249~5250	5249.01	-30.80	2.5	-28.30	1.47911	≤25.6	PASS
NTNV	11AX80	Ant1+2	5290	5350~5376.8	5352.39	-36.61	2.5	-34.11	0.38815	≤15	PASS
NTNV	11AX80	Ant1+2	5290	5376.8~26000	5377.49	-33.47	2.5	-30.97	0.79983	≤2.5	PASS
NTNV	11AX80	Ant1+2	5530	30~5460	5455.66	-34.24	4.26	-29.98	1.00462	≤12.5	PASS
NTNV	11AX80	Ant1+2	5530	5460~5469.5	5469.13	-37.06	4.26	-32.80	0.52481	≤50	PASS
NTNV	11AX80	Ant1+2	5530	5469.5~5470	5469.93	-36.51	4.26	-32.25	0.59566	≤51.2	PASS

NTNV	11AX80	Ant1+2	5530	5770~26000	5770.00	-49.70	4.26	-45.44	0.02858	≤12.5	PASS
NTNV	11AX80	Ant1+2	5610	30~5460	5432.85	-50.68	4.26	-46.42	0.02280	≤12.5	PASS
NTNV	11AX80	Ant1+2	5610	5460~5469.5	5460.48	-53.97	4.26	-49.71	0.01069	≤50	PASS
NTNV	11AX80	Ant1+2	5610	5469.5~5470	5469.96	-54.18	4.26	-49.92	0.01019	≤51.2	PASS
NTNV	11AX80	Ant1+2	5610	5770~26000	5774.72	-45.07	4.26	-40.81	0.08299	≤12.5	PASS

Test Result_Step2

TestCondition	TestMode	Antenna	Freq(MHz)	Freq. [MHz]	Result [dBm/MHz]	Gain [dBI]	EIRP [dBm/MHz]	Result [μW/MHz]	Limit [μW/MHz]	Verdict
NTNV	11N40	Ant1+2	5310	5349.78	-33.19	2.5	-30.69	0.85310	≤2.5	PASS
NTNV	11AC40	Ant1+2	5310	5349.78	-32.14	2.5	-29.64	1.08643	≤2.5	PASS
NTNV	11AX40	Ant1+2	5310	5348.40	-36.22	2.5	-33.72	0.42462	≤2.5	PASS

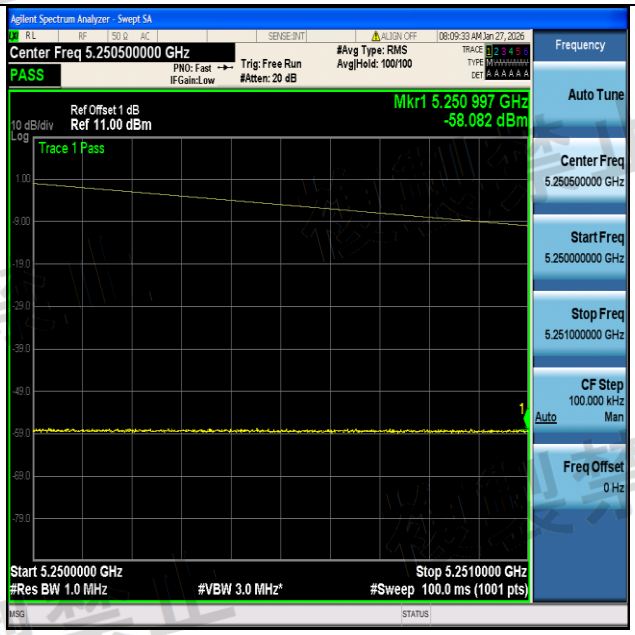
Test Graphs



NTNV-11A--5180-30~5142-PASS



NTNV-11A--5180-5142~5150-PASS



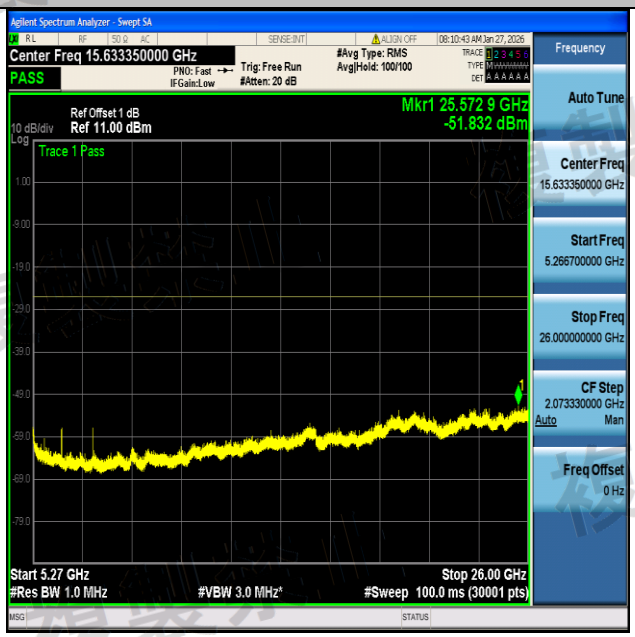
NTNV-11A--5180-5250~5251-PASS



NTNV-11A--5180-5251~5260-PASS



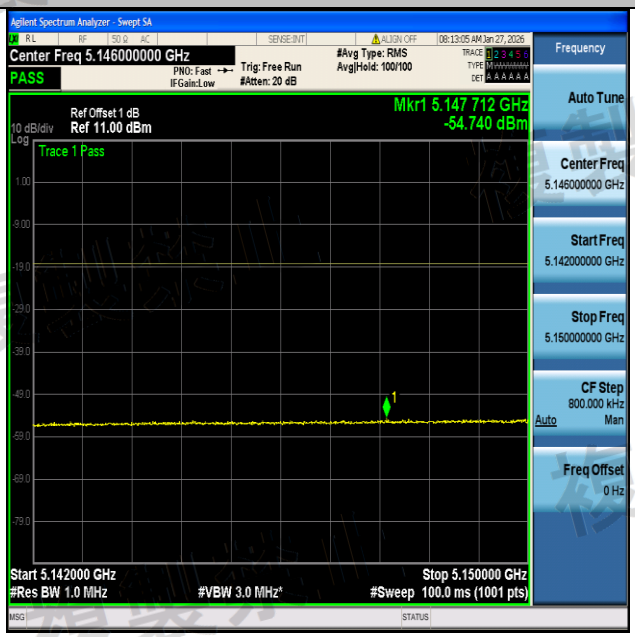
NTNV-11A--5180-5260~5266.7-PASS



NTNV-11A--5180-5266.7~26000-PASS



NTNV-11A--5200-30~5142-PASS



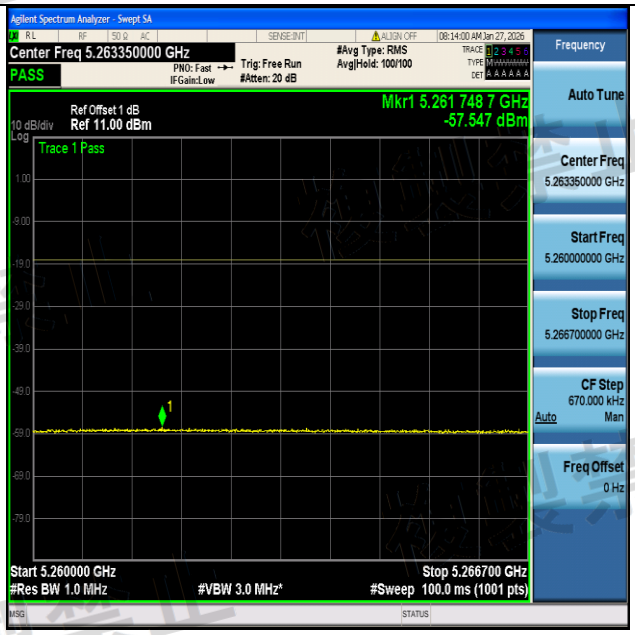
NTNV-11A--5200-5142~5150-PASS



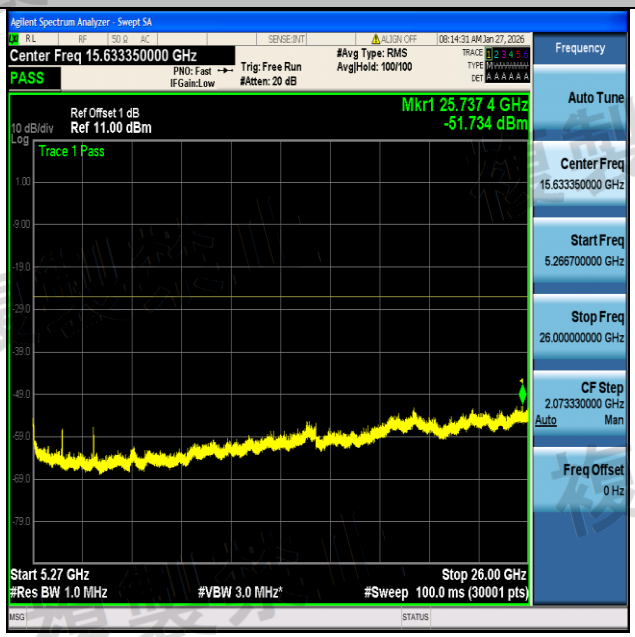
NTNV-11A--5200-5250~5251-PASS



NTNV-11A--5200-5251~5260-PASS



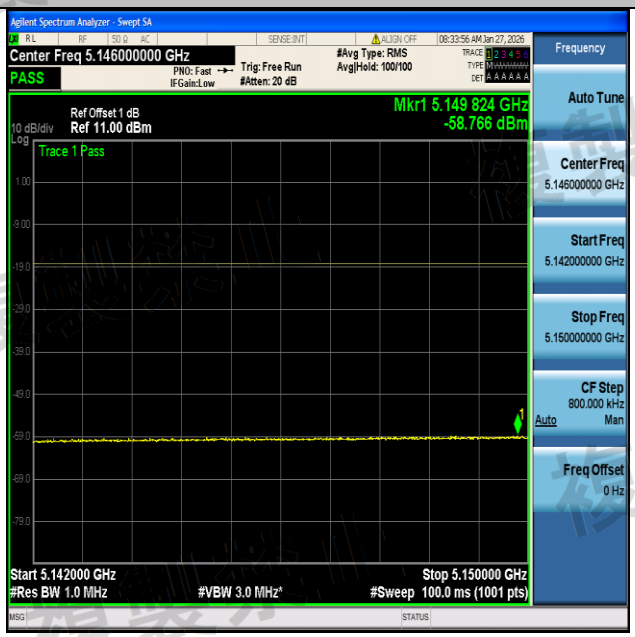
NTNV-11A--5200-5260~5266.7-PASS



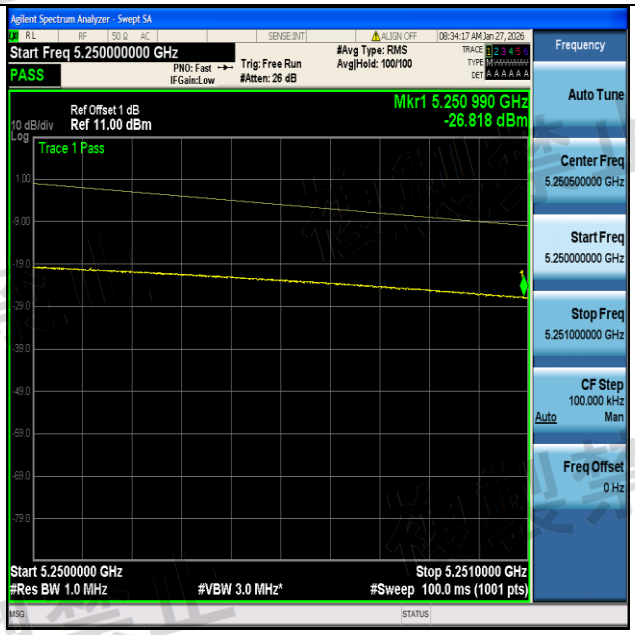
NTNV-11A--5200-5266.7~26000-PASS



NTNV-11A--5240-30~5142-PASS



NTNV-11A--5240-5142~5150-PASS



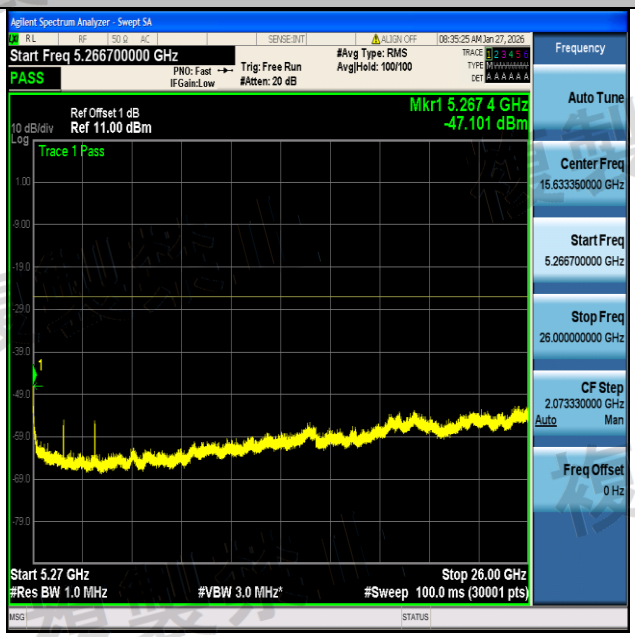
NTNV-11A--5240-5250~5251-PASS



NTNV-11A--5240-5251~5260-PASS



NTNV-11A--5240-5260~5266.7-PASS



NTNV-11A--5240-5266.7~26000-PASS



NTNV-11A--5260-30~5233.3-PASS



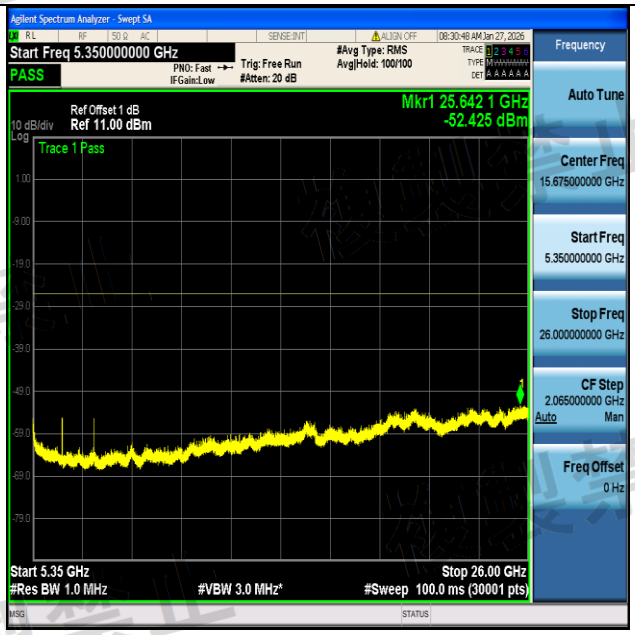
NTNV-11A--5260-5233.3~5240-PASS



NTNV-11A--5260-5240~5249-PASS



NTNV-11A--5260-5249~5250-PASS



NTNV-11A--5260-5350~26000-PASS



NTNV-11A--5280-30~5233.3-PASS



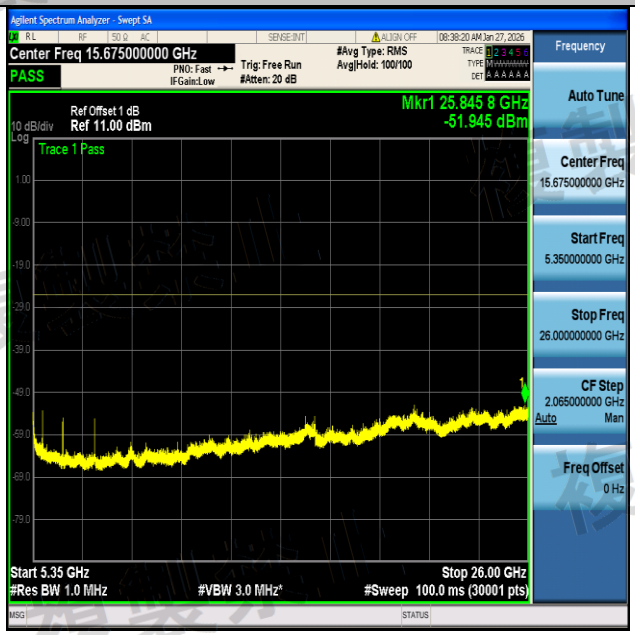
NTNV-11A--5280-5233.3~5240-PASS



NTNV-11A--5280-5240~5249-PASS



NTNV-11A--5280-5249~5250-PASS



NTNV-11A--5280-5350~26000-PASS



NTNV-11A--5320-30~5233.3-PASS



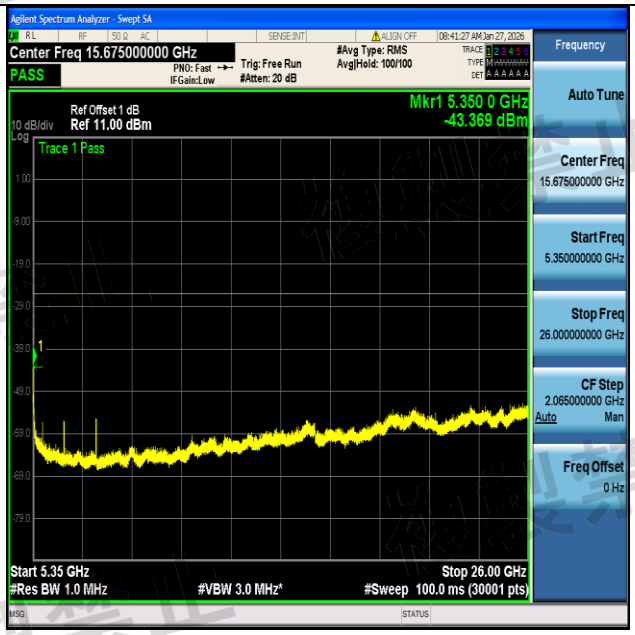
NTNV-11A--5320-5233.3~5240-PASS



NTNV-11A--5320-5240~5249-PASS



NTNV-11A--5320-5249~5250-PASS



NTNV-11A--5320-5350~26000-PASS



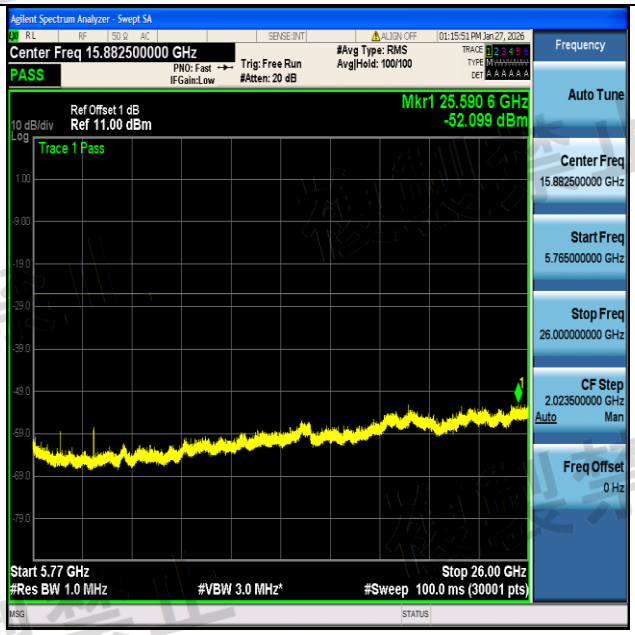
NTNV-11A--5500-30~5460-PASS



NTNV-11A--5500-5460~5470-PASS



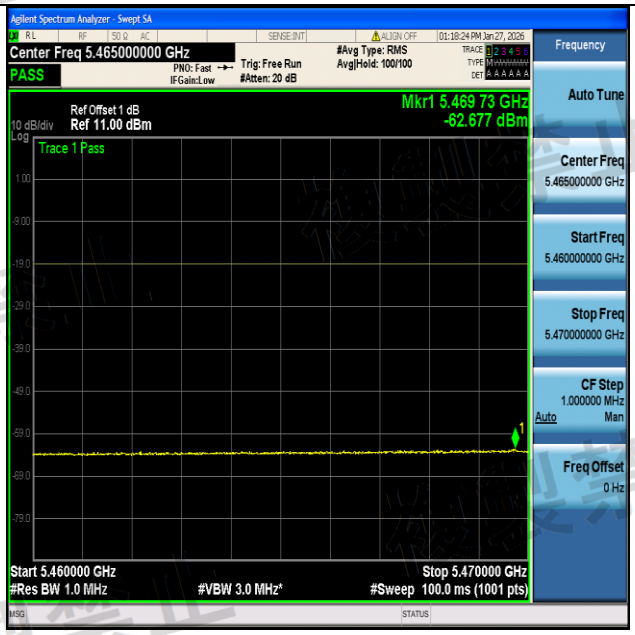
NTNV-11A--5500-5745~5765-PASS



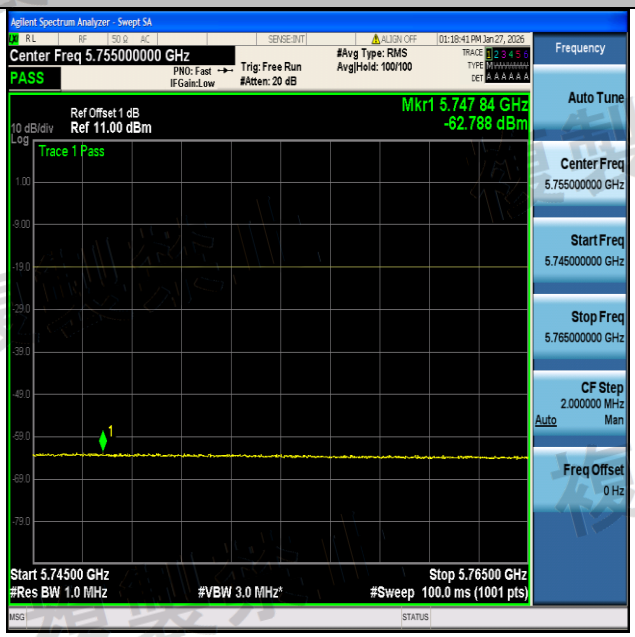
NTNV-11A--5500-5765~26000-PASS



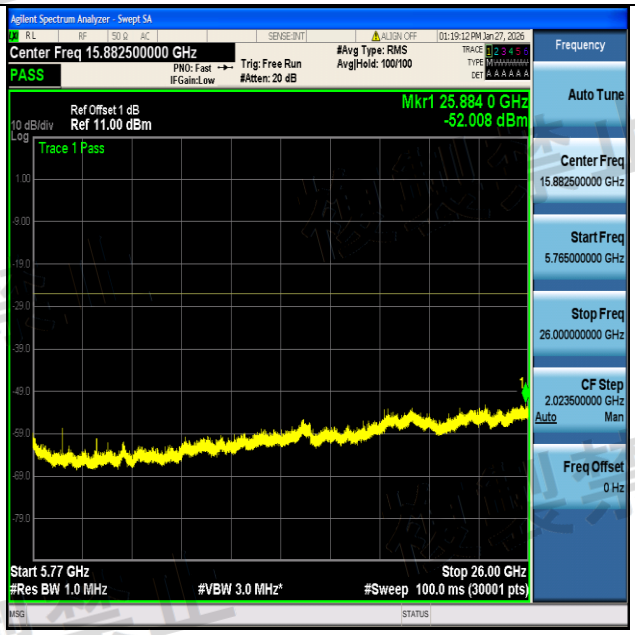
NTNV-11A--5580-30~5460-PASS



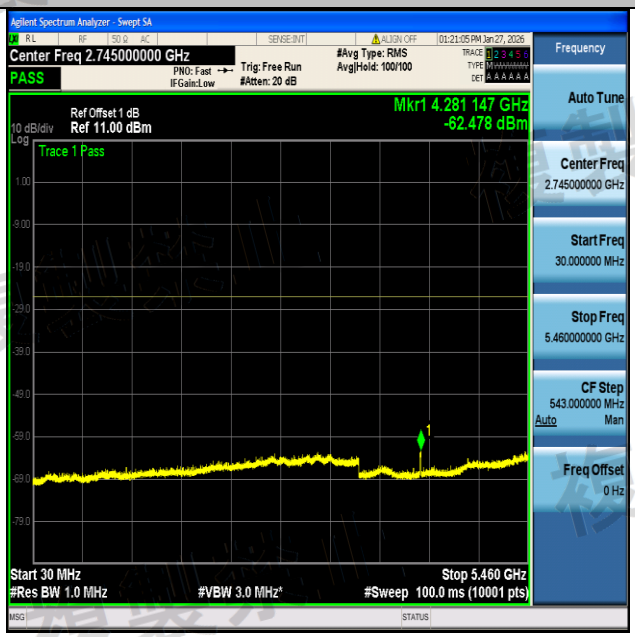
NTNV-11A--5580-5460~5470-PASS



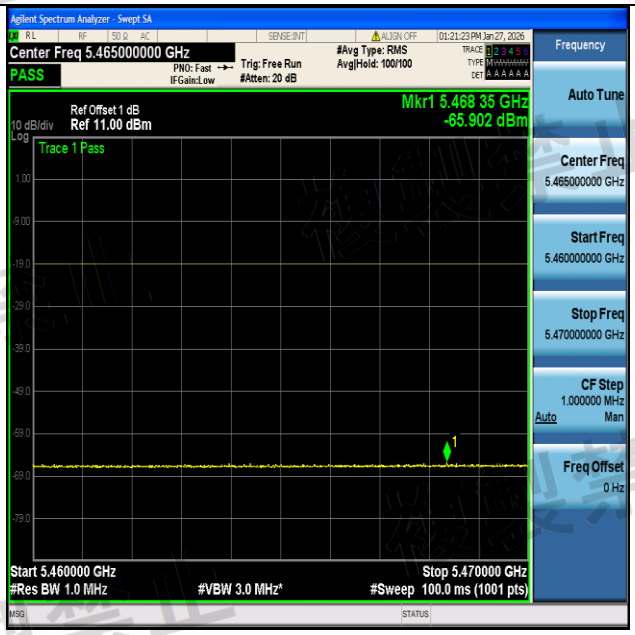
NTNV-11A--5580-5745~5765-PASS



NTNV-11A--5580-5765~26000-PASS



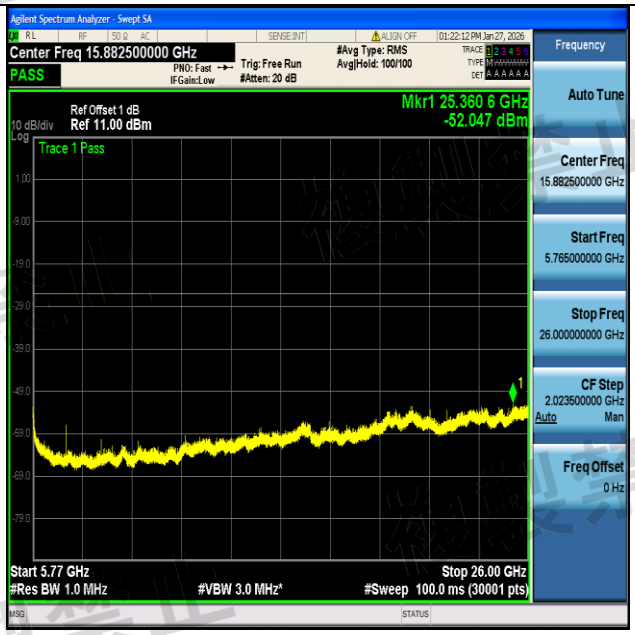
NTNV-11A--5700-30~5460-PASS



NTNV-11A--5700-5460~5470-PASS



NTNV-11A--5700-5745~5765-PASS



NTNV-11A--5700-5765~26000-PASS



NTNV-11N20--5180-30~5142-PASS