

Japan Test Report

Equipment : Wireless module
Model No. : DHOC-FJ01
Brand Name : WNC
Applicant : WNC Corporation
Address : 20, Yuanqu 2nd Rd., Hsinchu Science Park,
Hsinchu 300092, Taiwan
Standard : Article 2 Paragraph 1 Item 19-3
Received Date : Mar. 17, 2026
Tested Date : Apr. 06 ~ Apr. 16, 2026

Measurement was conducted by the following test method:
MIC Notice No. 88, Appendix 45.

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by:

Approved by:


Alex Huang / Supervisor


Gary Chang / Manager

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Appendix A. Antenna Power

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Appendix D. Transmitter Spurious Emissions

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Appendix I. Receiver Spurious Emissions

Appendix J. TPC Function

Release Record

Report No.	Version	Description	Issued Date
JR631701AN	Rev. 01	Initial issue	May 26, 2026

Summary of Test Results

Ref. Std. Clause	Description	Result
3.1.2(2)	Antenna Power	Pass
3.1.2(3)	Tolerance for Antenna Power	Pass
3.1.2(4)	Frequency Tolerance	Pass
3.1.2(5)	E.I.R.P	Pass
3.1.2(7)	Transmission Burst Length	Pass
3.1.2(8)	Unwanted Emission Strength	Pass
3.1.2(9)	Adjacent Channel Emitted Power	Pass
3.1.2(11)	Occupied Bandwidth	Pass
3.1.3	Secondary Radiated Emissions	Pass
3.1.4.1	Interference Prevention Function	Pass
3.1.7	Carrier Sense	Pass

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

1 General Description

1.1 Information

1.1.1 Specification of the Equipment under Test (EUT)

Power Type	3.3 Vdc from host
Type(s) of Modulation / Technology	1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK / OFDM
Frequency Range (MHz)	5150~5250, 5250~5350, 5470~5730
Operating Mode: IEEE Std. 802.11 / Data rate (Mbps/MCS)	802.11a: Up to 54 Mbps 802.11n HT 20 (MCS 0~15) 802.11n HT 40 (MCS 0~15) 802.11ac VHT 20 (MCS 0~9) 802.11ac VHT 40 (MCS 0~9) 802.11ac VHT 80 (MCS 0~9) 802.11ax HE 20 (MCS 0~11) 802.11ax HE 40 (MCS 0~11) 802.11ax HE 80 (MCS 0~11)
HW Version	v01
SW Version	v01
TPC function	Support

1.1.2 Accessories

N/A.

1.1.3 Antenna Details

Brand	Model	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
				2400~2483.5	5150~5250	5250~5350	5470~5730	5925~6425
WNC	DHOC-FJ01_ANT-0	Monopole	No	3.16	4.32	5.35	4.87	4.65
WNC	DHOC-FJ01_ANT-1	Monopole	No	2.33	3.36	3.96	5.58	3.7

Note: Please refer to antenna report for more details about antenna pattern and other information.

1.1.4 Antenna Power

Operating Mode	Band	Rated Power (mW/MHz)	Measured Conducted Power (mW/MHz)	Radiated Power (mW/MHz)
11a	W52	3.65000	3.21366	8.68960
11n HT20		3.65000	3.29610	8.91251
11ac VHT20		3.65000	3.19890	8.64968
11ax HE20		3.65000	3.63915	9.84011
11n HT40		1.84500	1.79061	4.84172
11ac VHT40		1.84500	1.76604	4.77529
11ax HE40		1.84500	1.84077	4.97737
11ac VHT80		0.90000	0.78886	2.13304
11ax HE80		0.90000	0.87096	2.35505
11a	W53	2.90000	2.76058	9.46237
11n HT20		2.90000	2.88403	9.88553
11ac VHT20		2.90000	2.89734	9.93116
11ax HE20		2.90000	2.79898	9.59401
11n HT40		1.45000	1.42561	4.88652
11ac VHT40		1.45000	1.38995	4.76431
11ax HE40		1.45000	1.43880	4.93174
11ac VHT80		0.71000	0.69343	2.37684
11ax HE80		0.71000	0.70795	2.42661
11a	W56	9.98000	9.59401	34.67369
11n HT20		9.98000	9.97700	36.05786
11ac VHT20		9.98000	9.90832	35.80964
11ax HE20		9.98000	9.74990	35.23709
11n HT40		4.95000	4.79733	17.33804
11ac VHT40		4.95000	4.92040	17.78279
11ax HE40		4.95000	4.87528	17.61976
11ac VHT80		2.49500	2.49459	9.01571
11ax HE80		2.49500	2.44906	8.85116

1.1.5 Channel List

802.11a / n HT20 / ac VHT20 / ax HE20		802.11n HT40 / ac VHT40 / ax HE40	
Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190
40	5200	46	5230
44	5220	54	5270
48	5240	62	5310
52	5260	102	5510
56	5280	110	5550
60	5300	118	5590
64	5320	126	5630
100	5500	134	5670
104	5520	142	5710
108	5540	802.11ac VHT80 / ax HE80	
112	5560	42	5210
116	5580	58	5290
120	5600	106	5530
124	5620	122	5610
128	5640	138	5690
132	5660	---	---
136	5680	---	---
140	5700	---	---
144	5720	---	---

1.1.6 Test Tool and Power Index

Test Tool
Tera Term COM – Command, Version: 18.53.546.29

Power Index					
Channel	Frequency MHz)	802.11a	802.11n HT20	802.11ac VHT20	802.11ax HE20
36	5180	55	55	55	55
40	5200	55	55	55	56
48	5240	55	55	55	55
52	5260	53	54	54	44
56	5280	53	54	54	55
64	5320	54	55	55	55
100	5500	71	72	72	72
120	5600	71	72	71	73
144	5720	71	72	72	71

Power Index				
Channel	Frequency MHz)	802.11n HT40	802.11ac VHT40	802. 11ax HE40
38	5190	55	54	54
46	5230	54	55	54
54	5270	50	50	50
62	5310	51	51	51
102	5510	68	68	67
118	5590	68	68	68
142	5710	69	69	68

Power Index			
Channel	Frequency MHz)	802.11ac VHT80	802. 11ax HE80
42	5210	55	55
58	5290	53	52
106	5530	71	69
122	5610	70	69
138	5690	72	70

1.1.7 Test Voltage

Test Voltage	☒ Vnom (3.3 Vdc)	☒ Vmax (3.6 Vdc)	☒ Vmin (3 Vdc)
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1.1.8 Protection Method for High Frequency and Modulation Section

Protected Method	Description
Shielding Case	RF and Modulation components are covered with shielding case and this shielding case is soldered.

1.2 Test Equipment and Calibration Data

Test Item	RF Conducted						
Test Site	(TH01-WS)						
Tested Date	Apr. 06 ~ Apr. 16, 2026						
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until	Calibration Authority	Calibration Method
Spectrum Analyzer	R&S	FSV40	101486	Mar. 10, 2026	Mar. 09, 2027	ETC	(C)
DC POWER SOURCE	GW INSTEK	GPE-6030	GEZ824073	Oct. 27, 2025	Oct. 26, 2026	ETC	(C)
Power Sensor	Anritsu	MA2411B	1207367	Feb. 04, 2026	Feb. 03, 2027	ETC	(C)
Power Meter	Anritsu	ML2495A	1218007	Feb. 04, 2026	Feb. 03, 2027	ETC	(C)
Measurement Software	Sporton	SENSE	5.11.4	NA	NA	N/A	N/A

Note 1: Calibration Interval of instruments listed above is one year.

Note 2: Calibration Method

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

1.3 Testing Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

Article 2 Paragraph 1 Item 19-3

1.4 Deviation from Test Standard and Measurement Procedure

None

1.5 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ($k=2$)).

Measurement Uncertainty	
Parameters	Uncertainty
Bandwidth	± 34.139 Hz
Conducted power	± 0.808 dB
Frequency error	$\pm 1 \times 10^{-9}$
TX Conducted emission	± 2.680 dB
RX Conducted emission	± 3.034 dB
Time	$\pm 0.1\%$
Adjacent channel leakage power	± 0.557 dB

2 Test Configuration

2.1 Testing Location and Conditions

Test Site	Site Category	Ambient Condition	Tested By
TH01-WS	OVEN Room	21.3°C / 65%	Alan Tang

2.2 Testing Facility

Test Laboratory	International Certification Corporation
Test Site	TH01-WS
Address of Test Site	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

2.3 Supporting Units

Support Unit	Brand	Model	FCC ID
Laptop	DELL	Latitude 5400	DoC

2.4 The Worst Test Modes and Channel Details

Test item	Mode	Test Frequency (MHz)
Antenna Power Frequency Tolerance Occupied Bandwidth	11a / HT20 / VHT20 / HE20	5180 / 5200 / 5240 5260 / 5280 / 5320 5500 / 5600 / 5720
Transmitter Spurious Emission Adjacent Channel Emitted Power Burst Length	HT40 / VHT40 / HE40	5190 / 5230 5270 / 5310 5510 / 5590 / 5710
Carrier Sense Interference Prevention Function Receiver Spurious Emissions	VHT80 / HE80	5210 / 5290 / 5530 / 5610 / 5690

3 Transmitter Test Results

3.1 Antenna Power

3.1.1 Limit of Antenna Power

Band	Bandwidth(MHz)	Output Power Limit (mW/MHz)		Power Tolerance
		Conducted Power	EIRP	
W52	20	10	10	+20 % , -80 %
	40	5	5	
	80	2.5	2.5	
	160	1.25	1.25	

Band	Bandwidth(MHz)	Output Power Limit (mW/MHz)			Power Tolerance
		Conducted Power	EIRP		
			W/TPC	W/O TPC	
W53	20	10	10	5	+20 % , -80 %
	40	5	5	2.5	
	80	2.5	2.5	1.25	
	160	1.25	1.25	0.625	

Band	Bandwidth(MHz)	Output Power Limit (mW/MHz)			Power Tolerance
		Conducted Power	EIRP		
			W/TPC	W/O TPC	
W56	20	10	50	25	+50 % , -50 %
	40	5	25	12.5	
	80	2.5	12.5	6.25	
	160	1.25	6.25	3.125	

Note: TPC, A function to reduce the average antenna power by 3 dB in one communication system.

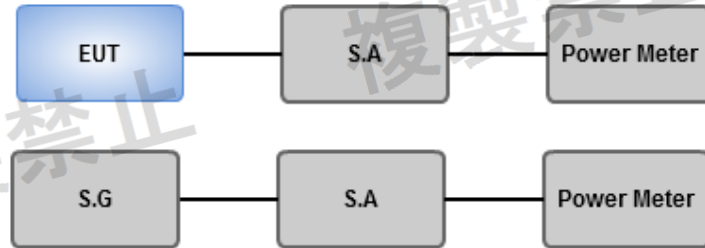
Output Power	Band	Power Tolerance	Bandwidth: 80 + 80 MHz	
Conducted Power (mW/MHz)	W52	+20 % , -80 %	1.25	
	W53	+20 % , -80 %	1.25	
	W56	+50 % , -50 %	1.25	
EIRP (mW/MHz)	W52	+20 % , -80 %	1.25	
	W53	+20 % , -80 %	With TPC	1.25
		+20 % , -80 %	Without TPC	0.625
	W56	+50 % , -50 %	With TPC	1.25
		+50 % , -50 %	Without TPC	0.625

Note: TPC, A function to reduce the average antenna power by 3 dB in one communication system.

3.1.2 Test Procedures

1. A power meter is connected on the IF output port of the spectrum analyzer. Adjust the spectrum analyzer to have the center frequency the same with the measured carrier. RBW=VBW=1MHz, detector mode is positive peak. Turn off the averaging function and use zero span.
2. 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. Connect the equipment to be measured. Using the following settings of the spectrum analyzer in combination with "max hold" function, find the frequency of highest power output in the power envelope: center frequency equal to operating frequency; RBW & VBW: 1 MHz; detector mode: positive peak; averaging: off; span: 3 times the spectrum width; amplitude: adjust for middle of the instrument's range. The frequency found shall be recorded
3. Set the center frequency of the spectrum analyzer to the found frequency and switch to zero span. The power meter indicates the measured power density "E". Remove the EUT and put the replacing standard signal generator (SSG). Set the standard signal generator (SSG) at same frequency and transmit on, then set SSG output power at P_t to give the equivalent output level of "E"
4. Calculate antenna power density by the formula below $PD = P_t + 10 \cdot \log(1/x)$.
x: The duty cycle of the EUT in continuously transmitting mode
 P_t : Output power of the SSG
5. Antenna Power Error is definition that actual measure antenna power tolerance between + 20% to - 80% or +50 % to -50 % power range that base on operating frequency range and manufacturer declare the conducted power density

3.1.3 Test Setup



3.1.4 Test Result

Refer to Appendix A, J.

3.2 Frequency Tolerance

3.2.1 Limit of Frequency Tolerance

Frequency tolerance shall be +/- 20ppm.

3.2.2 Test Procedures

1. Set Span = 500 kHz, RBW = 1 kHz, VBW = 3 kHz, Sweep time = Auto, detector = Peak.
2. The peak value of the power envelope shall be measured and noted.
3. The span shall be reduced and the marker moved in a positive frequency increment until the upper, (relative to the centre frequency), -10 dBc point is reached. This value shall be noted as f1.
The marker shall then be moved in a negative frequency increment until the lower, (relative to the centre frequency), -10 dBc point is reached. This value shall be noted as f2.
The Measurement Frequency is calculated as $(f1 + f2) / 2$.
4. $FT(ppm) = \{ (MF - CF) / CF \} \times 1000000$
(FT: Frequency Tolerance, MF: Measurement Frequency, CF: Centre Frequency.)

3.2.3 Test Setup



3.2.4 Test Result

Refer to Appendix B.

3.3 Occupied Bandwidth

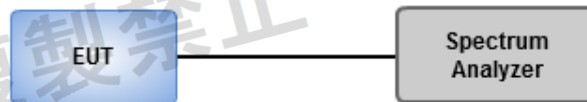
3.3.1 Limit of Occupied Bandwidth

System	Limit (MHz)
20 MHz (Non-OFDM)	18
20 MHz (OFDM)	20
40 MHz (OFDM)	40
80 MHz (OFDM)	80
80 + 80 MHz (OFDM)	80
160 MHz (OFDM)	160

3.3.2 Test Procedures

1. Set Span = 2 times the limit of above table, RBW = VBW = About 3% or less of the limit of above table, detector = Peak, Sweep time = Auto.
2. Enable OBW function of spectrum analyzer to measure OBW and capture test plot.

3.3.3 Test Setup



3.3.4 Test Result

Refer to Appendix C.

3.4 Transmitter Spurious Emissions

3.4.1 Limit of Transmitter Spurious Emissions

W52

Bandwidth(MHz)	Measured Frequency Range	Limit
20 (OBW: 18 MHz or less)	5142 MHz or less	2.5 μ W/MHz
	5142.0 ~ 5150.0 MHz	15.0 μ W/MHz
	5250.0 ~ 5251.0 MHz	$10.0^{1-(f-9)}$ mW/MHz
	5251.0 ~ 5260.0 MHz	$10.0^{1-(8/90)(f-11)}$ mW/MHz
	5260.0 ~ 5266.7 MHz	$10.0^{1.8-(6/50)(f-20)}$ mW/MHz
	5266.7 MHz or more	2.5 μ W/MHz
20 (OBW: 18 - 20 MHz)	5142 MHz or less	2.5 μ W/MHz
	5142 ~ 5150 MHz	15 μ W/MHz
	5250 - 5250.2 MHz	$10^{1-(8/3)(f-9.75)}$ mW/MHz
	5250.2 ~ 5251 MHz	$10^{1-(f-9)}$ mW/MHz
	5251 ~ 5260 MHz	$10^{1-(8/90)(f-11)}$ mW/MHz
	5260 ~ 5266.7 MHz	$10^{1.8-(6/50)(f-20)}$ mW/MHz
40	5141.6 MHz or less	2.5 μ W/MHz
	5141.6 ~ 5150.0 MHz	15.0 μ W/MHz
	5250.0 ~ 5251.0 MHz	$10.0^{-(f-20)+\log(1/2)}$ mW/MHz
	5251.0 ~ 5270.0 MHz	$10.0^{-(8/190)(f-21)-1+\log(1/2)}$ mW/MHz
	5270.0 ~ 5278.4 MHz	$10.0^{-(3/50)(f-40)-1.8+\log(1/2)}$ mW/MHz
	5278.4 MHz or more	2.5 μ W/MHz
80	5123.2 MHz or less	2.5 μ W/MHz
	5123.2 ~ 5150.0 MHz	15.0 μ W/MHz
	5250.0 ~ 5251.0 MHz	$10.0^{-(f-40)+\log(1/4)}$ mW/MHz
	5251.0 ~ 5290.0 MHz	$10.0^{-(8/390)(f-41)-1+\log(1/4)}$ mW/MHz
	5290.0 ~ 5296.7 MHz	$10.0^{-(3/100)(f-80)-1.8+\log(1/4)}$ mW/MHz
	5296.7 MHz or more	2.5 μ W/MHz

W53

Bandwidth(MHz)	Measured Frequency Range	Limit
20 (OBW: 18 MHz or less)	5233.3 MHz or less	2.5 μ W/MHz
	5233.3 ~ 5240.0 MHz	$10^{-1.8-(6/50)(f-20)}$ mW/MHz
	5240.0 ~ 5249 MHz	$10^{-1-(8/90)(f-11)}$ mW/MHz W/MHz
	5249 ~ 5250.0 MHz	$10^{-1-(f-9)}$ mW/MHz
	5350 MHz or more	2.5 μ W/MHz
20 (OBW: 18 - 20 MHz)	5233.3 MHz or less	2.5 μ W/MHz
	5233.3 ~ 5240.0 MHz	$10^{-1.8-(6/50)(f-20)}$ mW/MHz
	5240.0 ~ 5249 MHz	$10^{-1-(8/90)(f-11)}$ mW/MHz
	5249 ~ 5249.8 MHz	$10^{-1-(f-9)}$ mW/MHz
	5249.8 ~ 5250 MHz	$10^{-1-(8/3)(f-9.75)}$ mW/MHz W/MHz
40	5350 MHz or more	2.5 μ W/MHz
	5221.6 MHz or less	2.5 μ W/MHz
	5221.6 ~ 5230 MHz	$10.0^{-(3/50)(f-40)-1.8+\log(1/2)}$ mW/MHz
	5230 ~ 5249 MHz	$10.0^{-(8/190)(f-21)-1+\log(1/2)}$ mW/MHz
	5249 ~ 5250.0 MHz	$10.0^{-(f-20)-1+\log(1/2)}$ mW/MHz
	5350 ~ 5358.4 MHz	15.0 μ W/MHz
80	5358.4 MHz or more	2.5 μ W/MHz
	5203.3 MHz or less	2.5 μ W/MHz
	5203.3 ~ 5210.0 MHz	$10.0^{-(3/100)(f-80)-1.8+\log(1/4)}$ mW/MHz
	5210.0 ~ 5249 MHz	$10.0^{-(8/390)(f-41)-1+\log(1/4)}$ mW/MHz
	5249 ~ 5250 MHz	$10.0^{-(f-40)-1+\log(1/4)}$ mW/MHz
	5350 ~ 5376.8MHz	15.0 μ W/MHz
	5376.8 MHz or more	2.5 μ W/MHz

W56

Bandwidth(MHz)	Measured Frequency Range	Limit
20 (DSSS, etc)	5470 MHz or less	12.5 μ W/MHz
	5730 MHz or more	12.5 μ W/MHz
20 (OFDM)	5460 MHz or less	2.5 μ W/MHz
	5460 ~ 5470 MHz	12.5 μ W/MHz
	5745 -5765 MHz	12.5 μ W/MHz
	Over 5765 MHz	2.5 μ W/MHz
40	5460 MHz or less	12.5 μ W/MHz
	5460 ~ 5470 MHz	50 μ W/MHz
	5770 MHz or more	12.5 μ W/MHz
80	5460 MHz or less	12.5 μ W/MHz
	5460 ~ 5469.5 MHz	50 μ W/MHz
	5469.5 ~ 5470 MHz	51.2 μ W/MHz
	5770 MHz or more	12.5 μ W/MHz
160	5419.6 MHz or less	12.5 μ W/MHz
	5419.6 ~ 5470.0 MHz	50 μ W/MHz
	5725.0 MHz or more	12.5 μ W/MHz

W52 + W53

Bandwidth(MHz)	Measured Frequency Range	Limit
160	5099.6 MHz or less	2.5 μ W/MHz
	5099.6 ~ 5150.0 MHz	15 μ W/MHz
	5350 ~ 5400.4 MHz	15 μ W/MHz
	5400.4 MHz or more	2.5 μ W/MHz

80+80 MHz system

Frequency (GHz)	Measured Frequency Range	Limit
5.21 & (5.53 or 5.61 or 5.69)	5134.8 MHz or less	2.5 μ W/MHz
	5134.8 ~ 5150.0 MHz	162.5 μ W/MHz
	5250.0 ~ 5251 MHz	$10.0^{-(f-40)-1+\log(1/8)}$ mW/MHz
	5251 ~ 5285.2 MHz	$10.0^{-(8/390)(f-41)-1+\log(1/8)}$ mW/MHz
	5285.2 ~ 5370 MHz	2.5 μ W/MHz
	5370 ~ 5454.8 MHz	2.5 μ W/MHz (When used 5,370 - 5,454.8 MHz simultaneously with a 5.2GHz band high power radio station : 12.5 μ W/MHz)
	5454.8 ~ 5470 MHz	15.0 μ W/MHz (When used simultaneously 5,454.8 - 5,470 MHz with a 5.2GHz band high-power radio station : 50 μ W/MHz)
	5730 MHz or more	15.0 μ W/MHz (*When used 5690MHz)
	5770 MHz or more	15.0 μ W/MHz

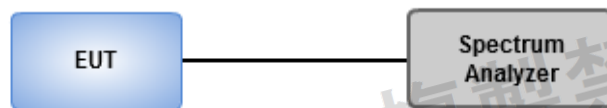
Frequency (GHz)	Measured Frequency Range	Limit
5.29 & (5.53 or 5.61 or 5.69)	5214.8 MHz or less	2.5 μ W/MHz
	5214.8 ~ 5249 MHz	$10.0^{-(8/390)(f-41)-1+\log(1/8)}$ mW/MHz
	5249 ~ 5250 MHz	$10.0^{-(f-40)-1+\log(1/8)}$ mW/MHz
	5350 ~ 5365.2 MHz	15.0 μ W/MHz
	5365.2 ~ 5410 MHz	2.5 μ W/MHz
	5410 ~ 5454.8 MHz	2.5 μ W/MHz
	5454.8 ~ 5470 MHz	15.0 μ W/MHz
	5730 MHz or more	15.0 μ W/MHz (*When used 5690MHz)
	5770 MHz or more	15.0 μ W/MHz

Frequency (GHz)	Measured Frequency Range	Limit
5.53 & 5.69	5419.6 MHz or less	12.5 μ W/MHz
	5419.6 ~ 5470.0 MHz	50 μ W/MHz
	5770.0 MHz or more	12.5 μ W/MHz

3.4.2 Test Procedures

1. Set EUT to transmit at rated power and channel to perform test.
2. Set RBW = VBW = 1MHz, Detector type = Peak, Sweep time = Auto.
3. Following above setting of spectrum analyzer to measure spurious emission of 30~26000 MHz.

3.4.3 Test Setup



3.4.4 Test result

Refer to Appendix D.

3.5 Adjacent Channel Emitted Power

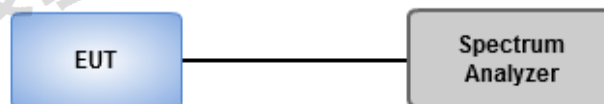
3.5.1 Limit of Adjacent Channel Emitted Power

Bandwidth(MHz)	Measured Frequency Range (MHz)	Limit (dBc)
20	Fc +/- 20MHz +/- 10MHz	>25
	Fc +/- 40MHz +/- 10MHz	>40
40	Fc +/- 40MHz +/- 20MHz	>25
	Fc +/- 80MHz +/- 20MHz	>40
80	Fc +/- 80MHz +/- 40MHz	>25
80+80	Fc +/- 80MHz +/- 40MHz	>25
160	-	-

3.5.2 Test Procedures

1. Set EUT to transmit at rated power and channel to perform test.
2. Set RBW = 300kHz, VBW = 300kHz, Detector = sample, Sweep = Auto.
3. Enable Adjacent channel power measurement function of spectrum analyzer to measure power of Fc +/- 20MHz, 40MHz or 80MHz

3.5.3 Test Setup



3.5.4 Test result

Refer to Appendix E.

3.6 Burst Length

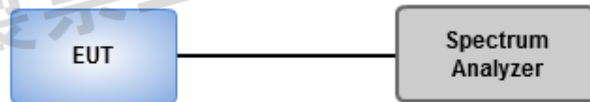
3.6.1 Limit of Burst Length

Burst Length shall be less than 8 ms.

3.6.2 Test Procedures

1. Set EUT to transmit at rated power and channel to perform test.
2. Set RBW = VBW = 10 MHz, detector = Peak, Span = 0Hz, Sweep time = 50 ms.
3. Enable trigger and gating function of spectrum analyzer to lock on burst and measure burst on time.

3.6.3 Test Setup



3.6.4 Test Result

Refer to Appendix F.

3.7 Carrier Sense Measurement

3.7.1 Limit of Carrier Sense Measurement

Limits
EUT shall not transmit any waves when carrier wave inject into EUT

3.7.2 Test Procedures

1. Set RBW = VBW = 1MHz, Detector type = Peak, Sweep time = Auto, Span = 50 MHz.
2. Set EUT to normal operating mode and link up with accessory.
3. Turn off the EUT transmission
4. Turn on the Signal Generator output to send carrier wave to EUT then turn on the EUT transmission

Power level of carrier wave at EUT is as below

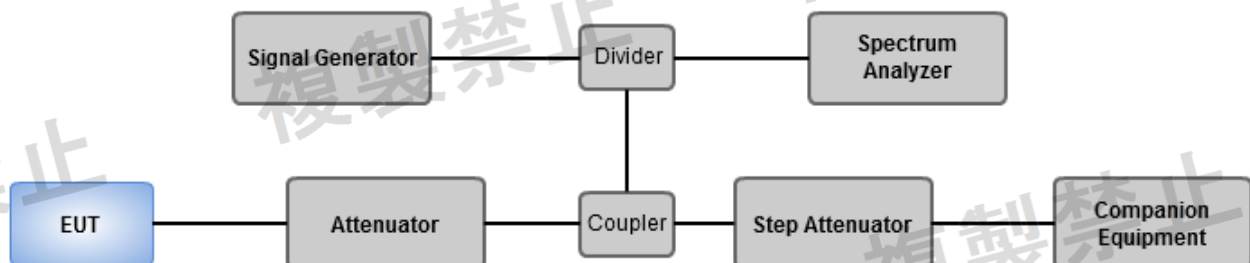
$$Pcs \text{ (dBm)} = 22.79 + Gr - 20\log(F)$$

Gr: Antenna gain (dBi)

F : Transmission Frequency (MHz)

5. Check the EUT does not transmit any waves

3.7.3 Test Setup



3.7.4 Test result

Refer to Appendix G.

3.8 Interference Prevention Function

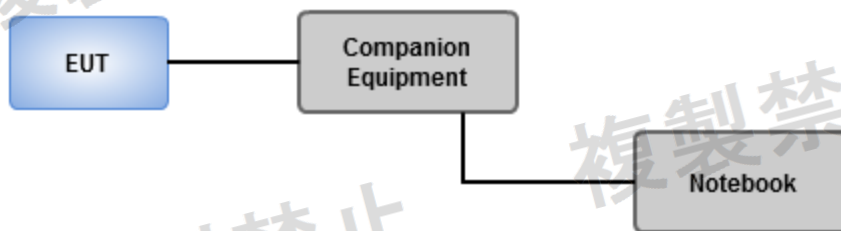
3.8.1 Limit of Interference Prevention Function Measurement

Limits
The identification code shall be 19 bits long

3.8.2 Test Procedures

1. Set EUT under operating mode and link up with companion equipment
2. Check communication status between EUT and companion equipment is normal
3. Confirm the MAC address of EUT

3.8.3 Test Setup



3.8.4 Test Result

Refer to Appendix H.

4 Receiver Test Results

4.1 Receiver Spurious Emissions

4.1.1 Limit of Receiver Spurious Emissions

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

4.1.2 Test Procedures

1. Set EUT under receiving condition to perform test
2. Set RBW = VBW = 100kHz, detector = Peak, Sweep time = Auto for emission measurement below 1GHz.
3. Set RBW = VBW = 1MHz, detector = Peak, Sweep time = Auto for emission measurement above 1GHz.

4.1.3 Test Setup



4.1.4 Test Result

Refer to Appendix I.

5 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <https://www.icertifi.com.tw>.

Linkou

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Kwei Shan

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St., Kwei Shan Dist., Tao Yuan
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St., Kwei Shan Dist., Tao Yuan
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Kwei Shan Site II

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No.14-1, Lane 19, Wen San 3rd
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If you have any suggestion, please feel free to contact us as below information.

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Email: ICC_Service@icertifi.com.tw

==END==

Summary

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
5.15-5.25GHz	-	-	-	-	-	-	-
802.11a_(6Mbps)_2TX	Pass	5.07	3.21366	3.65000	-11.95	20	-80
802.11n HT20_Nss1,(MCS0)_2TX	Pass	5.18	3.29610	3.65000	-9.70	20	-80
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	5.05	3.19890	3.65000	-12.36	20	-80
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.61	3.63915	3.65000	-0.30	20	-80
802.11n HT40_Nss1,(MCS0)_2TX	Pass	2.53	1.79061	1.84500	-2.95	20	-80
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	2.47	1.76604	1.84500	-4.28	20	-80
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	2.65	1.84077	1.84500	-0.23	20	-80
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	-1.03	0.78886	0.90000	-12.35	20	-80
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	-0.60	0.87096	0.90000	-3.23	20	-80
5.25-5.35GHz	-	-	-	-	-	-	-
802.11a_(6Mbps)_2TX	Pass	4.41	2.76058	2.90000	-4.81	20	-80
802.11n HT20_Nss1,(MCS0)_2TX	Pass	4.60	2.88403	2.90000	-0.55	20	-80
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	4.62	2.89734	2.90000	-0.09	20	-80
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	4.47	2.79898	2.90000	-3.48	20	-80
802.11n HT40_Nss1,(MCS0)_2TX	Pass	1.54	1.42561	1.45000	-1.68	20	-80
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	1.43	1.38995	1.45000	-4.14	20	-80
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	1.58	1.43880	1.45000	-0.77	20	-80
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	-1.59	0.69343	0.71000	-2.33	20	-80
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	-1.50	0.70795	0.71000	-0.29	20	-80
5.47-5.73GHz	-	-	-	-	-	-	-
802.11a_(6Mbps)_2TX	Pass	9.60	9.12011	9.98000	-8.62	50	-50
802.11n HT20_Nss1,(MCS0)_2TX	Pass	9.66	9.24698	9.98000	-7.34	50	-50
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	9.51	8.93305	9.98000	-10.49	50	-50
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	9.14	8.20352	9.98000	-17.80	50	-50
802.11n HT40_Nss1,(MCS0)_2TX	Pass	6.68	4.65586	4.95000	-5.94	50	-50
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	6.69	4.66659	4.95000	-5.73	50	-50
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	6.64	4.61318	4.95000	-6.80	50	-50
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	3.76	2.37684	2.49500	-4.74	50	-50
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	3.71	2.34963	2.49500	-5.83	50	-50



Result

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
802.11a_(6Mbps)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.05	3.19890	3.65000	-12.36	20	-80
5180MHz_TnomVmin	Pass	5.07	3.21366	3.65000	-11.95	20	-80
5180MHz_TnomVmax	Pass	5.06	3.20627	3.65000	-12.16	20	-80
5200MHz_TnomVnom	Pass	4.79	3.01301	3.65000	-17.45	20	-80
5200MHz_TnomVmin	Pass	4.80	3.01995	3.65000	-17.26	20	-80
5200MHz_TnomVmax	Pass	4.83	3.04089	3.65000	-16.69	20	-80
5240MHz_TnomVnom	Pass	5.01	3.16957	3.65000	-13.16	20	-80
5240MHz_TnomVmin	Pass	5.04	3.19154	3.65000	-12.56	20	-80
5240MHz_TnomVmax	Pass	5.02	3.17687	3.65000	-12.96	20	-80
5260MHz_TnomVnom	Pass	4.14	2.59418	2.90000	-10.55	20	-80
5260MHz_TnomVmin	Pass	4.14	2.59418	2.90000	-10.55	20	-80
5260MHz_TnomVmax	Pass	4.17	2.61216	2.90000	-9.93	20	-80
5280MHz_TnomVnom	Pass	4.19	2.62422	2.90000	-9.51	20	-80
5280MHz_TnomVmin	Pass	4.18	2.61818	2.90000	-9.72	20	-80
5280MHz_TnomVmax	Pass	4.17	2.61216	2.90000	-9.93	20	-80
5320MHz_TnomVnom	Pass	4.40	2.75423	2.90000	-5.03	20	-80
5320MHz_TnomVmin	Pass	4.41	2.76058	2.90000	-4.81	20	-80
5320MHz_TnomVmax	Pass	4.39	2.74789	2.90000	-5.25	20	-80
5500MHz_TnomVnom	Pass	9.79	9.52796	9.98000	-4.53	50	-50
5500MHz_TnomVmin	Pass	9.82	9.59401	9.98000	-3.87	50	-50
5500MHz_TnomVmax	Pass	9.78	9.50605	9.98000	-4.75	50	-50
5600MHz_TnomVnom	Pass	9.72	9.37562	9.98000	-6.06	50	-50
5600MHz_TnomVmin	Pass	9.71	9.35406	9.98000	-6.27	50	-50
5600MHz_TnomVmax	Pass	9.73	9.39723	9.98000	-5.84	50	-50
5720MHz_TnomVnom	Pass	9.61	9.14113	9.98000	-8.41	50	-50
5720MHz_TnomVmin	Pass	9.60	9.12011	9.98000	-8.62	50	-50
5720MHz_TnomVmax	Pass	9.62	9.16220	9.98000	-8.19	50	-50
802.11n HT20_Nss1_(MCS0)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.15	3.27341	3.65000	-10.32	20	-80
5180MHz_TnomVmin	Pass	5.14	3.26588	3.65000	-10.52	20	-80
5180MHz_TnomVmax	Pass	5.18	3.29610	3.65000	-9.70	20	-80
5200MHz_TnomVnom	Pass	4.91	3.09742	3.65000	-15.14	20	-80
5200MHz_TnomVmin	Pass	4.92	3.10456	3.65000	-14.94	20	-80
5200MHz_TnomVmax	Pass	4.94	3.11889	3.65000	-14.55	20	-80
5240MHz_TnomVnom	Pass	4.90	3.09030	3.65000	-15.33	20	-80
5240MHz_TnomVmin	Pass	4.89	3.08319	3.65000	-15.53	20	-80
5240MHz_TnomVmax	Pass	4.89	3.08319	3.65000	-15.53	20	-80
5260MHz_TnomVnom	Pass	4.59	2.87740	2.90000	-0.78	20	-80
5260MHz_TnomVmin	Pass	4.59	2.87740	2.90000	-0.78	20	-80
5260MHz_TnomVmax	Pass	4.60	2.88403	2.90000	-0.55	20	-80
5280MHz_TnomVnom	Pass	4.55	2.85102	2.90000	-1.69	20	-80
5280MHz_TnomVmin	Pass	4.53	2.83792	2.90000	-2.14	20	-80
5280MHz_TnomVmax	Pass	4.54	2.84446	2.90000	-1.92	20	-80
5320MHz_TnomVnom	Pass	4.45	2.78612	2.90000	-3.93	20	-80
5320MHz_TnomVmin	Pass	4.43	2.77332	2.90000	-4.37	20	-80
5320MHz_TnomVmax	Pass	4.47	2.79898	2.90000	-3.48	20	-80
5500MHz_TnomVnom	Pass	9.93	9.84011	9.98000	-1.40	50	-50
5500MHz_TnomVmin	Pass	9.91	9.79490	9.98000	-1.85	50	-50
5500MHz_TnomVmax	Pass	9.92	9.81748	9.98000	-1.63	50	-50

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
5600MHz_TnomVnom	Pass	9.95	9.88553	9.98000	-0.95	50	-50
5600MHz_TnomVmin	Pass	9.99	9.97700	9.98000	-0.03	50	-50
5600MHz_TnomVmax	Pass	9.97	9.93116	9.98000	-0.49	50	-50
5720MHz_TnomVnom	Pass	9.66	9.24698	9.98000	-7.34	50	-50
5720MHz_TnomVmin	Pass	9.69	9.31108	9.98000	-6.70	50	-50
5720MHz_TnomVmax	Pass	9.67	9.26830	9.98000	-7.13	50	-50
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	2.21	1.66341	1.84500	-9.84	20	-80
5190MHz_TnomVmin	Pass	2.19	1.65577	1.84500	-10.26	20	-80
5190MHz_TnomVmax	Pass	2.20	1.65959	1.84500	-10.05	20	-80
5230MHz_TnomVnom	Pass	2.53	1.79061	1.84500	-2.95	20	-80
5230MHz_TnomVmin	Pass	2.52	1.78649	1.84500	-3.17	20	-80
5230MHz_TnomVmax	Pass	2.51	1.78238	1.84500	-3.39	20	-80
5270MHz_TnomVnom	Pass	1.36	1.36773	1.45000	-5.67	20	-80
5270MHz_TnomVmin	Pass	1.37	1.37088	1.45000	-5.46	20	-80
5270MHz_TnomVmax	Pass	1.34	1.36144	1.45000	-6.11	20	-80
5310MHz_TnomVnom	Pass	1.54	1.42561	1.45000	-1.68	20	-80
5310MHz_TnomVmin	Pass	1.52	1.41906	1.45000	-2.13	20	-80
5310MHz_TnomVmax	Pass	1.51	1.41579	1.45000	-2.36	20	-80
5510MHz_TnomVnom	Pass	6.78	4.76431	4.95000	-3.75	50	-50
5510MHz_TnomVmin	Pass	6.76	4.74242	4.95000	-4.19	50	-50
5510MHz_TnomVmax	Pass	6.79	4.77529	4.95000	-3.53	50	-50
5590MHz_TnomVnom	Pass	6.68	4.65586	4.95000	-5.94	50	-50
5590MHz_TnomVmin	Pass	6.70	4.67735	4.95000	-5.51	50	-50
5590MHz_TnomVmax	Pass	6.71	4.68813	4.95000	-5.29	50	-50
5710MHz_TnomVnom	Pass	6.79	4.77529	4.95000	-3.53	50	-50
5710MHz_TnomVmin	Pass	6.81	4.79733	4.95000	-3.08	50	-50
5710MHz_TnomVmax	Pass	6.80	4.78630	4.95000	-3.31	50	-50
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.95	3.12608	3.65000	-14.35	20	-80
5180MHz_TnomVmin	Pass	4.95	3.12608	3.65000	-14.35	20	-80
5180MHz_TnomVmax	Pass	4.97	3.14051	3.65000	-13.96	20	-80
5200MHz_TnomVnom	Pass	4.88	3.07610	3.65000	-15.72	20	-80
5200MHz_TnomVmin	Pass	4.89	3.08319	3.65000	-15.53	20	-80
5200MHz_TnomVmax	Pass	4.90	3.09030	3.65000	-15.33	20	-80
5240MHz_TnomVnom	Pass	5.05	3.19890	3.65000	-12.36	20	-80
5240MHz_TnomVmin	Pass	5.04	3.19154	3.65000	-12.56	20	-80
5240MHz_TnomVmax	Pass	5.02	3.17687	3.65000	-12.96	20	-80
5260MHz_TnomVnom	Pass	4.60	2.88403	2.90000	-0.55	20	-80
5260MHz_TnomVmin	Pass	4.62	2.89734	2.90000	-0.09	20	-80
5260MHz_TnomVmax	Pass	4.58	2.87078	2.90000	-1.01	20	-80
5280MHz_TnomVnom	Pass	4.59	2.87740	2.90000	-0.78	20	-80
5280MHz_TnomVmin	Pass	4.61	2.89068	2.90000	-0.32	20	-80
5280MHz_TnomVmax	Pass	4.58	2.87078	2.90000	-1.01	20	-80
5320MHz_TnomVnom	Pass	4.47	2.79898	2.90000	-3.48	20	-80
5320MHz_TnomVmin	Pass	4.48	2.80543	2.90000	-3.26	20	-80
5320MHz_TnomVmax	Pass	4.46	2.79254	2.90000	-3.71	20	-80
5500MHz_TnomVnom	Pass	9.93	9.84011	9.98000	-1.40	50	-50
5500MHz_TnomVmin	Pass	9.96	9.90832	9.98000	-0.72	50	-50
5500MHz_TnomVmax	Pass	9.94	9.86279	9.98000	-1.17	50	-50

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
5600MHz_TnomVnom	Pass	9.51	8.93305	9.98000	-10.49	50	-50
5600MHz_TnomVmin	Pass	9.54	8.99498	9.98000	-9.87	50	-50
5600MHz_TnomVmax	Pass	9.52	8.95365	9.98000	-10.28	50	-50
5720MHz_TnomVnom	Pass	9.71	9.35406	9.98000	-6.27	50	-50
5720MHz_TnomVmin	Pass	9.70	9.33254	9.98000	-6.49	50	-50
5720MHz_TnomVmax	Pass	9.73	9.39723	9.98000	-5.84	50	-50
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	2.40	1.73780	1.84500	-5.81	20	-80
5190MHz_TnomVmin	Pass	2.41	1.74181	1.84500	-5.59	20	-80
5190MHz_TnomVmax	Pass	2.44	1.75388	1.84500	-4.94	20	-80
5230MHz_TnomVnom	Pass	2.45	1.75792	1.84500	-4.72	20	-80
5230MHz_TnomVmin	Pass	2.47	1.76604	1.84500	-4.28	20	-80
5230MHz_TnomVmax	Pass	2.46	1.76198	1.84500	-4.50	20	-80
5270MHz_TnomVnom	Pass	1.42	1.38676	1.45000	-4.36	20	-80
5270MHz_TnomVmin	Pass	1.43	1.38995	1.45000	-4.14	20	-80
5270MHz_TnomVmax	Pass	1.40	1.38038	1.45000	-4.80	20	-80
5310MHz_TnomVnom	Pass	1.40	1.38038	1.45000	-4.80	20	-80
5310MHz_TnomVmin	Pass	1.40	1.38038	1.45000	-4.80	20	-80
5310MHz_TnomVmax	Pass	1.42	1.38676	1.45000	-4.36	20	-80
5510MHz_TnomVnom	Pass	6.87	4.86407	4.95000	-1.74	50	-50
5510MHz_TnomVmin	Pass	6.92	4.92040	4.95000	-0.60	50	-50
5510MHz_TnomVmax	Pass	6.89	4.88652	4.95000	-1.28	50	-50
5590MHz_TnomVnom	Pass	6.71	4.68813	4.95000	-5.29	50	-50
5590MHz_TnomVmin	Pass	6.70	4.67735	4.95000	-5.51	50	-50
5590MHz_TnomVmax	Pass	6.69	4.66659	4.95000	-5.73	50	-50
5710MHz_TnomVnom	Pass	6.81	4.79733	4.95000	-3.08	50	-50
5710MHz_TnomVmin	Pass	6.78	4.76431	4.95000	-3.75	50	-50
5710MHz_TnomVmax	Pass	6.77	4.75335	4.95000	-3.97	50	-50
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	-1.06	0.78343	0.90000	-12.95	20	-80
5210MHz_TnomVmin	Pass	-1.03	0.78886	0.90000	-12.35	20	-80
5210MHz_TnomVmax	Pass	-1.04	0.78705	0.90000	-12.55	20	-80
5290MHz_TnomVnom	Pass	-1.59	0.69343	0.71000	-2.33	20	-80
5290MHz_TnomVmin	Pass	-1.61	0.69024	0.71000	-2.78	20	-80
5290MHz_TnomVmax	Pass	-1.62	0.68865	0.71000	-3.01	20	-80
5530MHz_TnomVnom	Pass	3.96	2.48886	2.49500	-0.25	50	-50
5530MHz_TnomVmin	Pass	3.96	2.48886	2.49500	-0.25	50	-50
5530MHz_TnomVmax	Pass	3.97	2.49459	2.49500	-0.02	50	-50
5610MHz_TnomVnom	Pass	3.78	2.38781	2.49500	-4.30	50	-50
5610MHz_TnomVmin	Pass	3.76	2.37684	2.49500	-4.74	50	-50
5610MHz_TnomVmax	Pass	3.76	2.37684	2.49500	-4.74	50	-50
5690MHz_TnomVnom	Pass	3.94	2.47742	2.49500	-0.70	50	-50
5690MHz_TnomVmin	Pass	3.96	2.48886	2.49500	-0.25	50	-50
5690MHz_TnomVmax	Pass	3.93	2.47172	2.49500	-0.93	50	-50
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.78	3.00608	3.65000	-17.64	20	-80
5180MHz_TnomVmin	Pass	4.79	3.01301	3.65000	-17.45	20	-80
5180MHz_TnomVmax	Pass	4.80	3.01995	3.65000	-17.26	20	-80
5200MHz_TnomVnom	Pass	5.57	3.60579	3.65000	-1.21	20	-80
5200MHz_TnomVmin	Pass	5.59	3.62243	3.65000	-0.76	20	-80

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
5200MHz_TnomVmax	Pass	5.61	3.63915	3.65000	-0.30	20	-80
5240MHz_TnomVnom	Pass	4.85	3.05492	3.65000	-16.30	20	-80
5240MHz_TnomVmin	Pass	4.87	3.06902	3.65000	-15.92	20	-80
5240MHz_TnomVmax	Pass	4.88	3.07610	3.65000	-15.72	20	-80
5260MHz_TnomVnom	Pass	1.95	1.56675	2.90000	-45.97	20	-80
5260MHz_TnomVmin	Pass	1.96	1.57036	2.90000	-45.85	20	-80
5260MHz_TnomVmax	Pass	1.99	1.58125	2.90000	-45.47	20	-80
5280MHz_TnomVnom	Pass	4.44	2.77971	2.90000	-4.15	20	-80
5280MHz_TnomVmin	Pass	4.47	2.79898	2.90000	-3.48	20	-80
5280MHz_TnomVmax	Pass	4.46	2.79254	2.90000	-3.71	20	-80
5320MHz_TnomVnom	Pass	4.41	2.76058	2.90000	-4.81	20	-80
5320MHz_TnomVmin	Pass	4.43	2.77332	2.90000	-4.37	20	-80
5320MHz_TnomVmax	Pass	4.44	2.77971	2.90000	-4.15	20	-80
5500MHz_TnomVnom	Pass	9.68	9.28966	9.98000	-6.92	50	-50
5500MHz_TnomVmin	Pass	9.69	9.31108	9.98000	-6.70	50	-50
5500MHz_TnomVmax	Pass	9.71	9.35406	9.98000	-6.27	50	-50
5600MHz_TnomVnom	Pass	9.87	9.70510	9.98000	-2.75	50	-50
5600MHz_TnomVmin	Pass	9.86	9.68278	9.98000	-2.98	50	-50
5600MHz_TnomVmax	Pass	9.89	9.74990	9.98000	-2.31	50	-50
5720MHz_TnomVnom	Pass	9.15	8.22243	9.98000	-17.61	50	-50
5720MHz_TnomVmin	Pass	9.16	8.24138	9.98000	-17.42	50	-50
5720MHz_TnomVmax	Pass	9.14	8.20352	9.98000	-17.80	50	-50
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	2.43	1.74985	1.84500	-5.16	20	-80
5190MHz_TnomVmin	Pass	2.42	1.74582	1.84500	-5.38	20	-80
5190MHz_TnomVmax	Pass	2.42	1.74582	1.84500	-5.38	20	-80
5230MHz_TnomVnom	Pass	2.65	1.84077	1.84500	-0.23	20	-80
5230MHz_TnomVmin	Pass	2.62	1.82810	1.84500	-0.92	20	-80
5230MHz_TnomVmax	Pass	2.64	1.83654	1.84500	-0.46	20	-80
5270MHz_TnomVnom	Pass	1.55	1.42889	1.45000	-1.46	20	-80
5270MHz_TnomVmin	Pass	1.57	1.43549	1.45000	-1.00	20	-80
5270MHz_TnomVmax	Pass	1.54	1.42561	1.45000	-1.68	20	-80
5310MHz_TnomVnom	Pass	1.58	1.43880	1.45000	-0.77	20	-80
5310MHz_TnomVmin	Pass	1.56	1.43219	1.45000	-1.23	20	-80
5310MHz_TnomVmax	Pass	1.55	1.42889	1.45000	-1.46	20	-80
5510MHz_TnomVnom	Pass	6.68	4.65586	4.95000	-5.94	50	-50
5510MHz_TnomVmin	Pass	6.66	4.63447	4.95000	-6.37	50	-50
5510MHz_TnomVmax	Pass	6.66	4.63447	4.95000	-6.37	50	-50
5590MHz_TnomVnom	Pass	6.88	4.87528	4.95000	-1.51	50	-50
5590MHz_TnomVmin	Pass	6.85	4.84172	4.95000	-2.19	50	-50
5590MHz_TnomVmax	Pass	6.86	4.85289	4.95000	-1.96	50	-50
5710MHz_TnomVnom	Pass	6.65	4.62381	4.95000	-6.59	50	-50
5710MHz_TnomVmin	Pass	6.64	4.61318	4.95000	-6.80	50	-50
5710MHz_TnomVmax	Pass	6.64	4.61318	4.95000	-6.80	50	-50
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	-0.62	0.86696	0.90000	-3.67	20	-80
5210MHz_TnomVmin	Pass	-0.60	0.87096	0.90000	-3.23	20	-80
5210MHz_TnomVmax	Pass	-0.63	0.86497	0.90000	-3.89	20	-80
5290MHz_TnomVnom	Pass	-1.51	0.70632	0.71000	-0.52	20	-80
5290MHz_TnomVmin	Pass	-1.51	0.70632	0.71000	-0.52	20	-80



Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
5290MHz_TnomVmax	Pass	-1.50	0.70795	0.71000	-0.29	20	-80
5530MHz_TnomVnom	Pass	3.89	2.44906	2.49500	-1.84	50	-50
5530MHz_TnomVmin	Pass	3.88	2.44343	2.49500	-2.07	50	-50
5530MHz_TnomVmax	Pass	3.87	2.43781	2.49500	-2.29	50	-50
5610MHz_TnomVnom	Pass	3.72	2.35505	2.49500	-5.61	50	-50
5610MHz_TnomVmin	Pass	3.74	2.36592	2.49500	-5.17	50	-50
5610MHz_TnomVmax	Pass	3.71	2.34963	2.49500	-5.83	50	-50
5690MHz_TnomVnom	Pass	3.85	2.42661	2.49500	-2.74	50	-50
5690MHz_TnomVmin	Pass	3.84	2.42103	2.49500	-2.96	50	-50
5690MHz_TnomVmax	Pass	3.83	2.41546	2.49500	-3.19	50	-50

Summary

Mode	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)
5.15-5.25GHz	-	-	-	-
802.11a_(6Mbps)_2TX	5.07	3.21366	9.39	8.68960
802.11n HT20_Nss1,(MCS0)_2TX	5.18	3.29610	9.50	8.91251
802.11ac VHT20_Nss1,(MCS0)_2TX	5.05	3.19890	9.37	8.64968
802.11ax HEW20_Nss1,(MCS0)_2TX	5.61	3.63915	9.93	9.84011
802.11n HT40_Nss1,(MCS0)_2TX	2.53	1.79061	6.85	4.84172
802.11ac VHT40_Nss1,(MCS0)_2TX	2.47	1.76604	6.79	4.77529
802.11ax HEW40_Nss1,(MCS0)_2TX	2.65	1.84077	6.97	4.97737
802.11ac VHT80_Nss1,(MCS0)_2TX	-1.03	0.78886	3.29	2.13304
802.11ax HEW80_Nss1,(MCS0)_2TX	-0.60	0.87096	3.72	2.35505
5.25-5.35GHz	-	-	-	-
802.11a_(6Mbps)_2TX	4.41	2.76058	9.76	9.46237
802.11n HT20_Nss1,(MCS0)_2TX	4.60	2.88403	9.95	9.88553
802.11ac VHT20_Nss1,(MCS0)_2TX	4.62	2.89734	9.97	9.93116
802.11ax HEW20_Nss1,(MCS0)_2TX	4.47	2.79898	9.82	9.59401
802.11n HT40_Nss1,(MCS0)_2TX	1.54	1.42561	6.89	4.88652
802.11ac VHT40_Nss1,(MCS0)_2TX	1.43	1.38995	6.78	4.76431
802.11ax HEW40_Nss1,(MCS0)_2TX	1.58	1.43880	6.93	4.93174
802.11ac VHT80_Nss1,(MCS0)_2TX	-1.59	0.69343	3.76	2.37684
802.11ax HEW80_Nss1,(MCS0)_2TX	-1.50	0.70795	3.85	2.42661
5.47-5.73GHz	-	-	-	-
802.11a_(6Mbps)_2TX	9.82	9.59401	15.40	34.67369
802.11n HT20_Nss1,(MCS0)_2TX	9.99	9.97700	15.57	36.05786
802.11ac VHT20_Nss1,(MCS0)_2TX	9.96	9.90832	15.54	35.80964
802.11ax HEW20_Nss1,(MCS0)_2TX	9.89	9.74990	15.47	35.23709
802.11n HT40_Nss1,(MCS0)_2TX	6.81	4.79733	12.39	17.33804
802.11ac VHT40_Nss1,(MCS0)_2TX	6.92	4.92040	12.50	17.78279
802.11ax HEW40_Nss1,(MCS0)_2TX	6.88	4.87528	12.46	17.61976
802.11ac VHT80_Nss1,(MCS0)_2TX	3.97	2.49459	9.55	9.01571
802.11ax HEW80_Nss1,(MCS0)_2TX	3.89	2.44906	9.47	8.85116



Result

Mode	Result	Gain (dBi)	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Antenna Power Lim. (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)	EIRP Antenna Power Lim. (mW/MHz)	P1 (dBm/MHz)	P2 (dBm/MHz)
802.11a_(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.32	5.05	3.19890	10	9.37	8.64968	10	2.37	1.69
5180MHz_TnomVmin	Pass	4.32	5.07	3.21366	10	9.39	8.68960	10	2.39	1.70
5180MHz_TnomVmax	Pass	4.32	5.06	3.20627	10	9.38	8.66962	10	2.36	1.71
5200MHz_TnomVnom	Pass	4.32	4.79	3.01301	10	9.11	8.14704	10	2.07	1.46
5200MHz_TnomVmin	Pass	4.32	4.80	3.01995	10	9.12	8.16582	10	2.08	1.47
5200MHz_TnomVmax	Pass	4.32	4.83	3.04089	10	9.15	8.22243	10	2.13	1.48
5240MHz_TnomVnom	Pass	4.32	5.01	3.16957	10	9.33	8.57038	10	2.77	1.07
5240MHz_TnomVmin	Pass	4.32	5.04	3.19154	10	9.36	8.62979	10	2.77	1.13
5240MHz_TnomVmax	Pass	4.32	5.02	3.17687	10	9.34	8.59014	10	2.74	1.12
5260MHz_TnomVnom	Pass	5.35	4.14	2.59418	10	9.49	8.89201	10	1.31	0.94
5260MHz_TnomVmin	Pass	5.35	4.14	2.59418	10	9.49	8.89201	10	1.28	0.98
5260MHz_TnomVmax	Pass	5.35	4.17	2.61216	10	9.52	8.95365	10	1.34	0.98
5280MHz_TnomVnom	Pass	5.35	4.19	2.62422	10	9.54	8.99498	10	1.33	1.03
5280MHz_TnomVmin	Pass	5.35	4.18	2.61818	10	9.53	8.97429	10	1.28	1.05
5280MHz_TnomVmax	Pass	5.35	4.17	2.61216	10	9.52	8.95365	10	1.30	1.02
5320MHz_TnomVnom	Pass	5.35	4.40	2.75423	10	9.75	9.44061	10	1.63	1.13
5320MHz_TnomVmin	Pass	5.35	4.41	2.76058	10	9.76	9.46237	10	1.63	1.15
5320MHz_TnomVmax	Pass	5.35	4.39	2.74789	10	9.74	9.41890	10	1.59	1.15
5500MHz_TnomVnom	Pass	5.58	9.79	9.52796	10	15.37	34.43499	50	6.67	6.88
5500MHz_TnomVmin	Pass	5.58	9.82	9.59401	10	15.40	34.67369	50	6.69	6.93
5500MHz_TnomVmax	Pass	5.58	9.78	9.50605	10	15.36	34.35579	50	6.64	6.90
5600MHz_TnomVnom	Pass	5.58	9.72	9.37562	10	15.30	33.88442	50	6.61	6.81
5600MHz_TnomVmin	Pass	5.58	9.71	9.35406	10	15.29	33.80648	50	6.62	6.77
5600MHz_TnomVmax	Pass	5.58	9.73	9.39723	10	15.31	33.96253	50	6.67	6.77
5720MHz_TnomVnom	Pass	5.58	9.61	9.14113	10	15.19	33.03695	50	6.70	6.50
5720MHz_TnomVmin	Pass	5.58	9.60	9.12011	10	15.18	32.96097	50	6.70	6.48
5720MHz_TnomVmax	Pass	5.58	9.62	9.16220	10	15.20	33.11311	50	6.68	6.54
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.32	5.15	3.27341	10	9.47	8.85116	10	2.55	1.68
5180MHz_TnomVmin	Pass	4.32	5.14	3.26588	10	9.46	8.83080	10	2.58	1.63
5180MHz_TnomVmax	Pass	4.32	5.18	3.29610	10	9.50	8.91251	10	2.58	1.71
5200MHz_TnomVnom	Pass	4.32	4.91	3.09742	10	9.23	8.37529	10	2.27	1.50
5200MHz_TnomVmin	Pass	4.32	4.92	3.10456	10	9.24	8.39460	10	2.26	1.52
5200MHz_TnomVmax	Pass	4.32	4.94	3.11889	10	9.26	8.43335	10	2.28	1.54
5240MHz_TnomVnom	Pass	4.32	4.90	3.09030	10	9.22	8.35603	10	2.47	1.22
5240MHz_TnomVmin	Pass	4.32	4.89	3.08319	10	9.21	8.33681	10	2.48	1.19
5240MHz_TnomVmax	Pass	4.32	4.89	3.08319	10	9.21	8.33681	10	2.46	1.21
5260MHz_TnomVnom	Pass	5.35	4.59	2.87740	10	9.94	9.86279	10	1.57	1.59
5260MHz_TnomVmin	Pass	5.35	4.59	2.87740	10	9.94	9.86279	10	1.53	1.62
5260MHz_TnomVmax	Pass	5.35	4.60	2.88403	10	9.95	9.88553	10	1.54	1.63
5280MHz_TnomVnom	Pass	5.35	4.55	2.85102	10	9.90	9.77237	10	1.63	1.45
5280MHz_TnomVmin	Pass	5.35	4.53	2.83792	10	9.88	9.72747	10	1.63	1.40
5280MHz_TnomVmax	Pass	5.35	4.54	2.84446	10	9.89	9.74990	10	1.64	1.42
5320MHz_TnomVnom	Pass	5.35	4.45	2.78612	10	9.80	9.54993	10	1.65	1.22
5320MHz_TnomVmin	Pass	5.35	4.43	2.77332	10	9.78	9.50605	10	1.63	1.20
5320MHz_TnomVmax	Pass	5.35	4.47	2.79898	10	9.82	9.59401	10	1.67	1.23
5500MHz_TnomVnom	Pass	5.58	9.93	9.84011	10	15.51	35.56313	50	6.83	7.01



Mode	Result	Gain (dBi)	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Antenna Power Lim. (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)	EIRP Antenna Power Lim. (mW/MHz)	P1 (dBm/MHz)	P2 (dBm/MHz)
5500MHz_TnomVmin	Pass	5.58	9.91	9.79490	10	15.49	35.39973	50	6.85	6.95
5500MHz_TnomVmax	Pass	5.58	9.92	9.81748	10	15.50	35.48134	50	6.86	6.96
5600MHz_TnomVnom	Pass	5.58	9.95	9.88553	10	15.53	35.72728	50	7.02	6.85
5600MHz_TnomVmin	Pass	5.58	9.99	9.97700	10	15.57	36.05786	50	7.07	6.89
5600MHz_TnomVmax	Pass	5.58	9.97	9.93116	10	15.55	35.89219	50	7.05	6.87
5720MHz_TnomVnom	Pass	5.58	9.66	9.24698	10	15.24	33.41950	50	6.86	6.43
5720MHz_TnomVmin	Pass	5.58	9.69	9.31108	10	15.27	33.65116	50	6.87	6.48
5720MHz_TnomVmax	Pass	5.58	9.67	9.26830	10	15.25	33.49654	50	6.89	6.41
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	4.32	2.21	1.66341	5	6.53	4.49780	5	-0.50	-1.13
5190MHz_TnomVmin	Pass	4.32	2.19	1.65577	5	6.51	4.47713	5	-0.52	-1.15
5190MHz_TnomVmax	Pass	4.32	2.20	1.65959	5	6.52	4.48745	5	-0.51	-1.14
5230MHz_TnomVnom	Pass	4.32	2.53	1.79061	5	6.85	4.84172	5	-0.04	-0.98
5230MHz_TnomVmin	Pass	4.32	2.52	1.78649	5	6.84	4.83059	5	-0.01	-1.03
5230MHz_TnomVmax	Pass	4.32	2.51	1.78238	5	6.83	4.81948	5	-0.06	-1.00
5270MHz_TnomVnom	Pass	5.35	1.36	1.36773	5	6.71	4.68813	5	-1.56	-1.75
5270MHz_TnomVmin	Pass	5.35	1.37	1.37088	5	6.72	4.69894	5	-1.58	-1.71
5270MHz_TnomVmax	Pass	5.35	1.34	1.36144	5	6.69	4.66659	5	-1.58	-1.76
5310MHz_TnomVnom	Pass	5.35	1.54	1.42561	5	6.89	4.88652	5	-1.29	-1.65
5310MHz_TnomVmin	Pass	5.35	1.52	1.41906	5	6.87	4.86407	5	-1.34	-1.65
5310MHz_TnomVmax	Pass	5.35	1.51	1.41579	5	6.86	4.85289	5	-1.34	-1.66
5510MHz_TnomVnom	Pass	5.58	6.78	4.76431	5	12.36	17.21869	25	3.66	3.87
5510MHz_TnomVmin	Pass	5.58	6.76	4.74242	5	12.34	17.13957	25	3.66	3.84
5510MHz_TnomVmax	Pass	5.58	6.79	4.77529	5	12.37	17.25838	25	3.69	3.86
5590MHz_TnomVnom	Pass	5.58	6.68	4.65586	5	12.26	16.82674	25	3.76	3.58
5590MHz_TnomVmin	Pass	5.58	6.70	4.67735	5	12.28	16.90441	25	3.80	3.57
5590MHz_TnomVmax	Pass	5.58	6.71	4.68813	5	12.29	16.94338	25	3.78	3.62
5710MHz_TnomVnom	Pass	5.58	6.79	4.77529	5	12.37	17.25838	25	3.97	3.59
5710MHz_TnomVmin	Pass	5.58	6.81	4.79733	5	12.39	17.33804	25	4.02	3.57
5710MHz_TnomVmax	Pass	5.58	6.80	4.78630	5	12.38	17.29816	25	4.02	3.54
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.32	4.95	3.12608	10	9.27	8.45279	10	2.25	1.60
5180MHz_TnomVmin	Pass	4.32	4.95	3.12608	10	9.27	8.45279	10	2.27	1.59
5180MHz_TnomVmax	Pass	4.32	4.97	3.14051	10	9.29	8.49180	10	2.28	1.62
5200MHz_TnomVnom	Pass	4.32	4.88	3.07610	10	9.20	8.31764	10	2.23	1.48
5200MHz_TnomVmin	Pass	4.32	4.89	3.08319	10	9.21	8.33681	10	2.22	1.51
5200MHz_TnomVmax	Pass	4.32	4.90	3.09030	10	9.22	8.35603	10	2.28	1.47
5240MHz_TnomVnom	Pass	4.32	5.05	3.19890	10	9.37	8.64968	10	2.61	1.39
5240MHz_TnomVmin	Pass	4.32	5.04	3.19154	10	9.36	8.62979	10	2.60	1.37
5240MHz_TnomVmax	Pass	4.32	5.02	3.17687	10	9.34	8.59014	10	2.58	1.36
5260MHz_TnomVnom	Pass	5.35	4.60	2.88403	10	9.95	9.88553	10	1.50	1.68
5260MHz_TnomVmin	Pass	5.35	4.62	2.89734	10	9.97	9.93116	10	1.54	1.67
5260MHz_TnomVmax	Pass	5.35	4.58	2.87078	10	9.93	9.84011	10	1.51	1.63
5280MHz_TnomVnom	Pass	5.35	4.59	2.87740	10	9.94	9.86279	10	1.63	1.53
5280MHz_TnomVmin	Pass	5.35	4.61	2.89068	10	9.96	9.90832	10	1.66	1.54
5280MHz_TnomVmax	Pass	5.35	4.58	2.87078	10	9.93	9.84011	10	1.62	1.51
5320MHz_TnomVnom	Pass	5.35	4.47	2.79898	10	9.82	9.59401	10	1.66	1.24
5320MHz_TnomVmin	Pass	5.35	4.48	2.80543	10	9.83	9.61612	10	1.69	1.23



Antenna Power

Appendix A.2

Mode	Result	Gain (dBi)	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Antenna Power Lim. (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)	EIRP Antenna Power Lim. (mW/MHz)	P1 (dBm/MHz)	P2 (dBm/MHz)
5320MHz_TnomVmax	Pass	5.35	4.46	2.79254	10	9.81	9.57194	10	1.67	1.22
5500MHz_TnomVnom	Pass	5.58	9.93	9.84011	10	15.51	35.56313	50	6.93	6.90
5500MHz_TnomVmin	Pass	5.58	9.96	9.90832	10	15.54	35.80964	50	6.91	6.98
5500MHz_TnomVmax	Pass	5.58	9.94	9.86279	10	15.52	35.64511	50	6.94	6.92
5600MHz_TnomVnom	Pass	5.58	9.51	8.93305	10	15.09	32.28494	50	6.58	6.42
5600MHz_TnomVmin	Pass	5.58	9.54	8.99498	10	15.12	32.50873	50	6.60	6.45
5600MHz_TnomVmax	Pass	5.58	9.52	8.95365	10	15.10	32.35937	50	6.57	6.45
5720MHz_TnomVnom	Pass	5.58	9.71	9.35406	10	15.29	33.80648	50	6.82	6.57
5720MHz_TnomVmin	Pass	5.58	9.70	9.33254	10	15.28	33.72873	50	6.81	6.57
5720MHz_TnomVmax	Pass	5.58	9.73	9.39723	10	15.31	33.96253	50	6.85	6.58
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	4.32	2.40	1.73780	5	6.72	4.69894	5	-0.30	-0.94
5190MHz_TnomVmin	Pass	4.32	2.41	1.74181	5	6.73	4.70977	5	-0.29	-0.93
5190MHz_TnomVmax	Pass	4.32	2.44	1.75388	5	6.76	4.74242	5	-0.25	-0.91
5230MHz_TnomVnom	Pass	4.32	2.45	1.75792	5	6.77	4.75335	5	-0.20	-0.95
5230MHz_TnomVmin	Pass	4.32	2.47	1.76604	5	6.79	4.77529	5	-0.23	-0.88
5230MHz_TnomVmax	Pass	4.32	2.46	1.76198	5	6.78	4.76431	5	-0.22	-0.91
5270MHz_TnomVnom	Pass	5.35	1.42	1.38676	5	6.77	4.75335	5	-1.47	-1.72
5270MHz_TnomVmin	Pass	5.35	1.43	1.38995	5	6.78	4.76431	5	-1.51	-1.66
5270MHz_TnomVmax	Pass	5.35	1.40	1.38038	5	6.75	4.73151	5	-1.55	-1.67
5310MHz_TnomVnom	Pass	5.35	1.40	1.38038	5	6.75	4.73151	5	-1.40	-1.83
5310MHz_TnomVmin	Pass	5.35	1.40	1.38038	5	6.75	4.73151	5	-1.39	-1.85
5310MHz_TnomVmax	Pass	5.35	1.42	1.38676	5	6.77	4.75335	5	-1.38	-1.81
5510MHz_TnomVnom	Pass	5.58	6.87	4.86407	5	12.45	17.57924	25	3.78	3.94
5510MHz_TnomVmin	Pass	5.58	6.92	4.92040	5	12.50	17.78279	25	3.82	4.00
5510MHz_TnomVmax	Pass	5.58	6.89	4.88652	5	12.47	17.66038	25	3.80	3.95
5590MHz_TnomVnom	Pass	5.58	6.71	4.68813	5	12.29	16.94338	25	3.81	3.59
5590MHz_TnomVmin	Pass	5.58	6.70	4.67735	5	12.28	16.90441	25	3.79	3.58
5590MHz_TnomVmax	Pass	5.58	6.69	4.66659	5	12.27	16.86553	25	3.80	3.56
5710MHz_TnomVnom	Pass	5.58	6.81	4.79733	5	12.39	17.33804	25	4.00	3.60
5710MHz_TnomVmin	Pass	5.58	6.78	4.76431	5	12.36	17.21869	25	3.95	3.58
5710MHz_TnomVmax	Pass	5.58	6.77	4.75335	5	12.35	17.17908	25	3.95	3.57
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	4.32	-1.06	0.78343	2.5	3.26	2.11836	2.5	-3.82	-4.34
5210MHz_TnomVmin	Pass	4.32	-1.03	0.78886	2.5	3.29	2.13304	2.5	-3.76	-4.34
5210MHz_TnomVmax	Pass	4.32	-1.04	0.78705	2.5	3.28	2.12814	2.5	-3.76	-4.37
5290MHz_TnomVnom	Pass	5.35	-1.59	0.69343	2.5	3.76	2.37684	2.5	-4.40	-4.81
5290MHz_TnomVmin	Pass	5.35	-1.61	0.69024	2.5	3.74	2.36592	2.5	-4.41	-4.84
5290MHz_TnomVmax	Pass	5.35	-1.62	0.68865	2.5	3.73	2.36048	2.5	-4.43	-4.85
5530MHz_TnomVnom	Pass	5.58	3.96	2.48886	2.5	9.54	8.99498	12.5	0.86	1.04
5530MHz_TnomVmin	Pass	5.58	3.96	2.48886	2.5	9.54	8.99498	12.5	0.88	1.02
5530MHz_TnomVmax	Pass	5.58	3.97	2.49459	2.5	9.55	9.01571	12.5	0.91	1.00
5610MHz_TnomVnom	Pass	5.58	3.78	2.38781	2.5	9.36	8.62979	12.5	0.67	0.87
5610MHz_TnomVmin	Pass	5.58	3.76	2.37684	2.5	9.34	8.59014	12.5	0.68	0.82
5610MHz_TnomVmax	Pass	5.58	3.76	2.37684	2.5	9.34	8.59014	12.5	0.70	0.80
5690MHz_TnomVnom	Pass	5.58	3.94	2.47742	2.5	9.52	8.95365	12.5	1.26	0.57
5690MHz_TnomVmin	Pass	5.58	3.96	2.48886	2.5	9.54	8.99498	12.5	1.24	0.63
5690MHz_TnomVmax	Pass	5.58	3.93	2.47172	2.5	9.51	8.93305	12.5	1.19	0.64



Mode	Result	Gain (dBi)	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Antenna Power Lim. (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)	EIRP Antenna Power Lim. (mW/MHz)	P1 (dBm/MHz)	P2 (dBm/MHz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	4.32	4.78	3.00608	10	9.10	8.12831	10	1.93	1.60
5180MHz_TnomVmin	Pass	4.32	4.79	3.01301	10	9.11	8.14704	10	1.93	1.62
5180MHz_TnomVmax	Pass	4.32	4.80	3.01995	10	9.12	8.16582	10	1.97	1.60
5200MHz_TnomVnom	Pass	4.32	5.57	3.60579	10	9.89	9.74990	10	2.88	2.21
5200MHz_TnomVmin	Pass	4.32	5.59	3.62243	10	9.91	9.79490	10	2.88	2.26
5200MHz_TnomVmax	Pass	4.32	5.61	3.63915	10	9.93	9.84011	10	2.88	2.31
5240MHz_TnomVnom	Pass	4.32	4.85	3.05492	10	9.17	8.26038	10	2.27	1.37
5240MHz_TnomVmin	Pass	4.32	4.87	3.06902	10	9.19	8.29851	10	2.30	1.38
5240MHz_TnomVmax	Pass	4.32	4.88	3.07610	10	9.20	8.31764	10	2.29	1.41
5260MHz_TnomVnom	Pass	5.35	1.95	1.56675	10	7.30	5.37032	10	-1.30	-0.84
5260MHz_TnomVmin	Pass	5.35	1.96	1.57036	10	7.31	5.38270	10	-1.30	-0.81
5260MHz_TnomVmax	Pass	5.35	1.99	1.58125	10	7.34	5.42001	10	-1.28	-0.77
5280MHz_TnomVnom	Pass	5.35	4.44	2.77971	10	9.79	9.52796	10	1.53	1.33
5280MHz_TnomVmin	Pass	5.35	4.47	2.79898	10	9.82	9.59401	10	1.53	1.39
5280MHz_TnomVmax	Pass	5.35	4.46	2.79254	10	9.81	9.57194	10	1.50	1.39
5320MHz_TnomVnom	Pass	5.35	4.41	2.76058	10	9.76	9.46237	10	1.63	1.16
5320MHz_TnomVmin	Pass	5.35	4.43	2.77332	10	9.78	9.50605	10	1.66	1.17
5320MHz_TnomVmax	Pass	5.35	4.44	2.77971	10	9.79	9.52796	10	1.69	1.15
5500MHz_TnomVnom	Pass	5.58	9.68	9.28966	10	15.26	33.57376	50	6.58	6.75
5500MHz_TnomVmin	Pass	5.58	9.69	9.31108	10	15.27	33.65116	50	6.59	6.77
5500MHz_TnomVmax	Pass	5.58	9.71	9.35406	10	15.29	33.80648	50	6.61	6.79
5600MHz_TnomVnom	Pass	5.58	9.87	9.70510	10	15.45	35.07519	50	6.89	6.83
5600MHz_TnomVmin	Pass	5.58	9.86	9.68278	10	15.44	34.99452	50	6.90	6.79
5600MHz_TnomVmax	Pass	5.58	9.89	9.74990	10	15.47	35.23709	50	6.93	6.83
5720MHz_TnomVnom	Pass	5.58	9.15	8.22243	10	14.73	29.71666	50	6.33	5.94
5720MHz_TnomVmin	Pass	5.58	9.16	8.24138	10	14.74	29.78516	50	6.33	5.96
5720MHz_TnomVmax	Pass	5.58	9.14	8.20352	10	14.72	29.64831	50	6.32	5.94
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	4.32	2.43	1.74985	5	6.75	4.73151	5	-0.37	-0.81
5190MHz_TnomVmin	Pass	4.32	2.42	1.74582	5	6.74	4.72063	5	-0.40	-0.78
5190MHz_TnomVmax	Pass	4.32	2.42	1.74582	5	6.74	4.72063	5	-0.41	-0.77
5230MHz_TnomVnom	Pass	4.32	2.65	1.84077	5	6.97	4.97737	5	0.13	-0.91
5230MHz_TnomVmin	Pass	4.32	2.62	1.82810	5	6.94	4.94311	5	0.12	-0.97
5230MHz_TnomVmax	Pass	4.32	2.64	1.83654	5	6.96	4.96592	5	0.13	-0.94
5270MHz_TnomVnom	Pass	5.35	1.55	1.42889	5	6.90	4.89779	5	-1.28	-1.64
5270MHz_TnomVmin	Pass	5.35	1.57	1.43549	5	6.92	4.92040	5	-1.28	-1.60
5270MHz_TnomVmax	Pass	5.35	1.54	1.42561	5	6.89	4.88652	5	-1.29	-1.65
5310MHz_TnomVnom	Pass	5.35	1.58	1.43880	5	6.93	4.93174	5	-1.16	-1.71
5310MHz_TnomVmin	Pass	5.35	1.56	1.43219	5	6.91	4.90908	5	-1.20	-1.71
5310MHz_TnomVmax	Pass	5.35	1.55	1.42889	5	6.90	4.89779	5	-1.19	-1.75
5510MHz_TnomVnom	Pass	5.58	6.68	4.65586	5	12.26	16.82674	25	3.65	3.68
5510MHz_TnomVmin	Pass	5.58	6.66	4.63447	5	12.24	16.74943	25	3.60	3.69
5510MHz_TnomVmax	Pass	5.58	6.66	4.63447	5	12.24	16.74943	25	3.62	3.67
5590MHz_TnomVnom	Pass	5.58	6.88	4.87528	5	12.46	17.61976	25	3.91	3.82
5590MHz_TnomVmin	Pass	5.58	6.85	4.84172	5	12.43	17.49847	25	3.85	3.82
5590MHz_TnomVmax	Pass	5.58	6.86	4.85289	5	12.44	17.53881	25	3.88	3.82
5710MHz_TnomVnom	Pass	5.58	6.65	4.62381	5	12.23	16.71091	25	3.78	3.49



Mode	Result	Gain (dBi)	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Antenna Power Lim. (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)	EIRP Antenna Power Lim. (mW/MHz)	P1 (dBm/MHz)	P2 (dBm/MHz)
5710MHz_TnomVmin	Pass	5.58	6.64	4.61318	5	12.22	16.67247	25	3.76	3.50
5710MHz_TnomVmax	Pass	5.58	6.64	4.61318	5	12.22	16.67247	25	3.75	3.51
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	4.32	-0.62	0.86696	2.5	3.70	2.34423	2.5	-3.28	-4.02
5210MHz_TnomVmin	Pass	4.32	-0.60	0.87096	2.5	3.72	2.35505	2.5	-3.20	-4.06
5210MHz_TnomVmax	Pass	4.32	-0.63	0.86497	2.5	3.69	2.33884	2.5	-3.25	-4.07
5290MHz_TnomVnom	Pass	5.35	-1.51	0.70632	2.5	3.84	2.42103	2.5	-4.43	-4.62
5290MHz_TnomVmin	Pass	5.35	-1.51	0.70632	2.5	3.84	2.42103	2.5	-4.38	-4.67
5290MHz_TnomVmax	Pass	5.35	-1.50	0.70795	2.5	3.85	2.42661	2.5	-4.39	-4.64
5530MHz_TnomVnom	Pass	5.58	3.89	2.44906	2.5	9.47	8.85116	12.5	0.79	0.97
5530MHz_TnomVmin	Pass	5.58	3.88	2.44343	2.5	9.46	8.83080	12.5	0.75	0.99
5530MHz_TnomVmax	Pass	5.58	3.87	2.43781	2.5	9.45	8.81049	12.5	0.72	1.00
5610MHz_TnomVnom	Pass	5.58	3.72	2.35505	2.5	9.30	8.51138	12.5	0.94	0.46
5610MHz_TnomVmin	Pass	5.58	3.74	2.36592	2.5	9.32	8.55067	12.5	0.91	0.55
5610MHz_TnomVmax	Pass	5.58	3.71	2.34963	2.5	9.29	8.49180	12.5	0.90	0.49
5690MHz_TnomVnom	Pass	5.58	3.85	2.42661	2.5	9.43	8.77001	12.5	0.97	0.71
5690MHz_TnomVmin	Pass	5.58	3.84	2.42103	2.5	9.42	8.74984	12.5	0.99	0.66
5690MHz_TnomVmax	Pass	5.58	3.83	2.41546	2.5	9.41	8.72971	12.5	0.95	0.69

P1 = Port 1 Antenna Power; P2 = Port 2 Antenna Power; Pn = Port n Antenna Power;
Antenna Power = Sum by P1~Pn;



Frequency Tolerance

Appendix B

Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5.15-5.25GHz	-	-	-	-	-	-	-
802.11a_(6Mbps)_2TX	Pass	5.24G	5.23993447G	-12.5053	±20	2	-
802.11n HT20_Nss1,(MCS0)_2TX	Pass	5.24G	5.23993446G	-12.5071	±20	1	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	5.18G	5.17993522G	-12.505	±20	1	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.24G	5.23993446G	-12.5078	±20	2	-
802.11n HT40_Nss1,(MCS0)_2TX	Pass	5.23G	5.22993463G	-12.4998	±20	1	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	5.23G	5.22993462G	-12.5017	±20	1	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.19G	5.18993511G	-12.5027	±20	1	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	5.21G	5.20993496G	-12.4835	±20	2	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.21G	5.20993495G	-12.4866	±20	1	-
5.25-5.35GHz	-	-	-	-	-	-	-
802.11a_(6Mbps)_2TX	Pass	5.32G	5.31993341G	-12.5164	±20	1	-
802.11n HT20_Nss1,(MCS0)_2TX	Pass	5.32G	5.31993345G	-12.5096	±20	2	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	5.32G	5.31993344G	-12.5118	±20	2	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.32G	5.31993344G	-12.5118	±20	1	-
802.11n HT40_Nss1,(MCS0)_2TX	Pass	5.31G	5.3099336G	-12.5053	±20	1	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	5.31G	5.30993357G	-12.5102	±20	1	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.31G	5.30993356G	-12.5115	±20	2	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	5.29G	5.28993397G	-12.4813	±20	2	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.29G	5.28993396G	-12.4832	±20	1	-
5.47-5.73GHz	-	-	-	-	-	-	-
802.11a_(6Mbps)_2TX	Pass	5.5G	5.49993128G	-12.4942	±20	2	-
802.11n HT20_Nss1,(MCS0)_2TX	Pass	5.5G	5.49993129G	-12.4922	±20	1	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	5.5G	5.49993129G	-12.4931	±20	1	-
802.11ax HEW20_Nss1,(MCS0)_2TX	Pass	5.5G	5.49993132G	-12.4865	±20	2	-
802.11n HT40_Nss1,(MCS0)_2TX	Pass	5.59G	5.58993023G	-12.4816	±20	1	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	5.59G	5.58993022G	-12.4826	±20	2	-
802.11ax HEW40_Nss1,(MCS0)_2TX	Pass	5.59G	5.58993024G	-12.4791	±20	1	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	5.53G	5.52993118G	-12.4454	±20	1	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	5.53G	5.5299312G	-12.4405	±20	1	-



Frequency Tolerance

Appendix B

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_(6Mbps)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.18G	5.17993525G	-12.4998	±20	1	-
5180MHz_TnomVnom	Pass	5.18G	5.17993525G	-12.5006	±20	2	-
5180MHz_TnomVmin	Pass	5.18G	5.17993524G	-12.5025	±20	1	-
5180MHz_TnomVmin	Pass	5.18G	5.17993525G	-12.5008	±20	2	-
5180MHz_TnomVmax	Pass	5.18G	5.17993525G	-12.4994	±20	1	-
5180MHz_TnomVmax	Pass	5.18G	5.17993526G	-12.4977	±20	2	-
5200MHz_TnomVnom	Pass	5.2G	5.19993499G	-12.5019	±20	1	-
5200MHz_TnomVnom	Pass	5.2G	5.19993502G	-12.4971	±20	2	-
5200MHz_TnomVmin	Pass	5.2G	5.19993504G	-12.4921	±20	1	-
5200MHz_TnomVmin	Pass	5.2G	5.19993504G	-12.4933	±20	2	-
5200MHz_TnomVmax	Pass	5.2G	5.19993503G	-12.495	±20	1	-
5200MHz_TnomVmax	Pass	5.2G	5.19993502G	-12.4963	±20	2	-
5240MHz_TnomVnom	Pass	5.24G	5.23993448G	-12.5046	±20	1	-
5240MHz_TnomVnom	Pass	5.24G	5.23993447G	-12.5053	±20	2	-
5240MHz_TnomVmin	Pass	5.24G	5.2399345G	-12.4992	±20	1	-
5240MHz_TnomVmin	Pass	5.24G	5.23993448G	-12.5038	±20	2	-
5240MHz_TnomVmax	Pass	5.24G	5.23993448G	-12.5046	±20	1	-
5240MHz_TnomVmax	Pass	5.24G	5.23993447G	-12.5053	±20	2	-
5260MHz_TnomVnom	Pass	5.26G	5.25993429G	-12.4918	±20	1	-
5260MHz_TnomVnom	Pass	5.26G	5.25993426G	-12.4975	±20	2	-
5260MHz_TnomVmin	Pass	5.26G	5.25993425G	-12.5004	±20	1	-
5260MHz_TnomVmin	Pass	5.26G	5.25993428G	-12.4945	±20	2	-
5260MHz_TnomVmax	Pass	5.26G	5.25993428G	-12.4935	±20	1	-
5260MHz_TnomVmax	Pass	5.26G	5.25993429G	-12.4926	±20	2	-
5280MHz_TnomVnom	Pass	5.28G	5.27993402G	-12.4966	±20	1	-
5280MHz_TnomVnom	Pass	5.28G	5.27993403G	-12.4951	±20	2	-
5280MHz_TnomVmin	Pass	5.28G	5.27993403G	-12.4953	±20	1	-
5280MHz_TnomVmin	Pass	5.28G	5.27993399G	-12.5013	±20	2	-
5280MHz_TnomVmax	Pass	5.28G	5.27993403G	-12.4939	±20	1	-
5280MHz_TnomVmax	Pass	5.28G	5.27993404G	-12.4928	±20	2	-
5320MHz_TnomVnom	Pass	5.32G	5.31993341G	-12.5164	±20	1	-
5320MHz_TnomVnom	Pass	5.32G	5.31993343G	-12.5137	±20	2	-
5320MHz_TnomVmin	Pass	5.32G	5.31993345G	-12.5094	±20	1	-
5320MHz_TnomVmin	Pass	5.32G	5.31993344G	-12.5113	±20	2	-
5320MHz_TnomVmax	Pass	5.32G	5.31993346G	-12.5071	±20	1	-
5320MHz_TnomVmax	Pass	5.32G	5.31993346G	-12.5075	±20	2	-
5500MHz_TnomVnom	Pass	5.5G	5.4999313G	-12.4918	±20	1	-
5500MHz_TnomVnom	Pass	5.5G	5.49993128G	-12.4942	±20	2	-
5500MHz_TnomVmin	Pass	5.5G	5.4999313G	-12.4904	±20	1	-
5500MHz_TnomVmin	Pass	5.5G	5.49993134G	-12.4829	±20	2	-
5500MHz_TnomVmax	Pass	5.5G	5.49993131G	-12.4884	±20	1	-
5500MHz_TnomVmax	Pass	5.5G	5.49993131G	-12.4896	±20	2	-
5600MHz_TnomVnom	Pass	5.6G	5.59993008G	-12.4852	±20	1	-
5600MHz_TnomVnom	Pass	5.6G	5.5999301G	-12.4827	±20	2	-
5600MHz_TnomVmin	Pass	5.6G	5.59993009G	-12.4832	±20	1	-
5600MHz_TnomVmin	Pass	5.6G	5.59993011G	-12.48	±20	2	-
5600MHz_TnomVmax	Pass	5.6G	5.59993012G	-12.4779	±20	1	-
5600MHz_TnomVmax	Pass	5.6G	5.59993014G	-12.4755	±20	2	-
5720MHz_TnomVnom	Pass	5.72G	5.71992876G	-12.4547	±20	1	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5720MHz_TnomVnom	Pass	5.72G	5.71992879G	-12.4493	±20	2	-
5720MHz_TnomVmin	Pass	5.72G	5.71992879G	-12.4486	±20	1	-
5720MHz_TnomVmin	Pass	5.72G	5.71992878G	-12.4503	±20	2	-
5720MHz_TnomVmax	Pass	5.72G	5.71992877G	-12.4531	±20	1	-
5720MHz_TnomVmax	Pass	5.72G	5.71992878G	-12.451	±20	2	-
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.18G	5.17993525G	-12.5002	±20	1	-
5180MHz_TnomVnom	Pass	5.18G	5.17993527G	-12.4971	±20	2	-
5180MHz_TnomVmin	Pass	5.18G	5.17993525G	-12.5004	±20	1	-
5180MHz_TnomVmin	Pass	5.18G	5.17993523G	-12.5033	±20	2	-
5180MHz_TnomVmax	Pass	5.18G	5.17993526G	-12.4983	±20	1	-
5180MHz_TnomVmax	Pass	5.18G	5.17993525G	-12.5008	±20	2	-
5200MHz_TnomVnom	Pass	5.2G	5.19993503G	-12.495	±20	1	-
5200MHz_TnomVnom	Pass	5.2G	5.19993504G	-12.4921	±20	2	-
5200MHz_TnomVmin	Pass	5.2G	5.19993506G	-12.4885	±20	1	-
5200MHz_TnomVmin	Pass	5.2G	5.19993505G	-12.4908	±20	2	-
5200MHz_TnomVmax	Pass	5.2G	5.19993502G	-12.4967	±20	1	-
5200MHz_TnomVmax	Pass	5.2G	5.19993502G	-12.4965	±20	2	-
5240MHz_TnomVnom	Pass	5.24G	5.23993448G	-12.5036	±20	1	-
5240MHz_TnomVnom	Pass	5.24G	5.23993449G	-12.5027	±20	2	-
5240MHz_TnomVmin	Pass	5.24G	5.2399345G	-12.5	±20	1	-
5240MHz_TnomVmin	Pass	5.24G	5.23993449G	-12.5021	±20	2	-
5240MHz_TnomVmax	Pass	5.24G	5.23993446G	-12.5071	±20	1	-
5240MHz_TnomVmax	Pass	5.24G	5.23993449G	-12.5015	±20	2	-
5260MHz_TnomVnom	Pass	5.26G	5.25993428G	-12.4941	±20	1	-
5260MHz_TnomVnom	Pass	5.26G	5.25993428G	-12.4952	±20	2	-
5260MHz_TnomVmin	Pass	5.26G	5.25993429G	-12.493	±20	1	-
5260MHz_TnomVmin	Pass	5.26G	5.2599343G	-12.4899	±20	2	-
5260MHz_TnomVmax	Pass	5.26G	5.25993429G	-12.4924	±20	1	-
5260MHz_TnomVmax	Pass	5.26G	5.25993426G	-12.4983	±20	2	-
5280MHz_TnomVnom	Pass	5.28G	5.27993404G	-12.4919	±20	1	-
5280MHz_TnomVnom	Pass	5.28G	5.27993403G	-12.4938	±20	2	-
5280MHz_TnomVmin	Pass	5.28G	5.27993405G	-12.4911	±20	1	-
5280MHz_TnomVmin	Pass	5.28G	5.27993404G	-12.4917	±20	2	-
5280MHz_TnomVmax	Pass	5.28G	5.27993405G	-12.4903	±20	1	-
5280MHz_TnomVmax	Pass	5.28G	5.27993404G	-12.492	±20	2	-
5320MHz_TnomVnom	Pass	5.32G	5.31993346G	-12.5079	±20	1	-
5320MHz_TnomVnom	Pass	5.32G	5.31993345G	-12.509	±20	2	-
5320MHz_TnomVmin	Pass	5.32G	5.31993351G	-12.4979	±20	1	-
5320MHz_TnomVmin	Pass	5.32G	5.31993345G	-12.5096	±20	2	-
5320MHz_TnomVmax	Pass	5.32G	5.31993347G	-12.5062	±20	1	-
5320MHz_TnomVmax	Pass	5.32G	5.31993346G	-12.5068	±20	2	-
5500MHz_TnomVnom	Pass	5.5G	5.49993132G	-12.4873	±20	1	-
5500MHz_TnomVnom	Pass	5.5G	5.49993131G	-12.4884	±20	2	-
5500MHz_TnomVmin	Pass	5.5G	5.49993133G	-12.4849	±20	1	-
5500MHz_TnomVmin	Pass	5.5G	5.49993133G	-12.4856	±20	2	-
5500MHz_TnomVmax	Pass	5.5G	5.49993129G	-12.4922	±20	1	-
5500MHz_TnomVmax	Pass	5.5G	5.49993131G	-12.4893	±20	2	-
5600MHz_TnomVnom	Pass	5.6G	5.59993013G	-12.4773	±20	1	-
5600MHz_TnomVnom	Pass	5.6G	5.59993014G	-12.4743	±20	2	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5600MHz_TnomVmin	Pass	5.6G	5.5993016G	-12.4723	±20	1	-
5600MHz_TnomVmin	Pass	5.6G	5.5993016G	-12.4714	±20	2	-
5600MHz_TnomVmax	Pass	5.6G	5.5993015G	-12.473	±20	1	-
5600MHz_TnomVmax	Pass	5.6G	5.5993012G	-12.4782	±20	2	-
5720MHz_TnomVnom	Pass	5.72G	5.71992878G	-12.4517	±20	1	-
5720MHz_TnomVnom	Pass	5.72G	5.71992877G	-12.4528	±20	2	-
5720MHz_TnomVmin	Pass	5.72G	5.71992877G	-12.4523	±20	1	-
5720MHz_TnomVmin	Pass	5.72G	5.71992879G	-12.4495	±20	2	-
5720MHz_TnomVmax	Pass	5.72G	5.71992878G	-12.4509	±20	1	-
5720MHz_TnomVmax	Pass	5.72G	5.7199288G	-12.4484	±20	2	-
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	5.19G	5.18993516G	-12.494	±20	1	-
5190MHz_TnomVnom	Pass	5.19G	5.18993518G	-12.489	±20	2	-
5190MHz_TnomVmin	Pass	5.19G	5.18993515G	-12.4954	±20	1	-
5190MHz_TnomVmin	Pass	5.19G	5.18993516G	-12.4938	±20	2	-
5190MHz_TnomVmax	Pass	5.19G	5.18993514G	-12.4973	±20	1	-
5190MHz_TnomVmax	Pass	5.19G	5.18993514G	-12.4973	±20	2	-
5230MHz_TnomVnom	Pass	5.23G	5.22993463G	-12.4998	±20	1	-
5230MHz_TnomVnom	Pass	5.23G	5.22993467G	-12.4922	±20	2	-
5230MHz_TnomVmin	Pass	5.23G	5.22993466G	-12.4941	±20	1	-
5230MHz_TnomVmin	Pass	5.23G	5.22993464G	-12.4967	±20	2	-
5230MHz_TnomVmax	Pass	5.23G	5.22993464G	-12.4971	±20	1	-
5230MHz_TnomVmax	Pass	5.23G	5.22993463G	-12.499	±20	2	-
5270MHz_TnomVnom	Pass	5.27G	5.26993413G	-12.4992	±20	1	-
5270MHz_TnomVnom	Pass	5.27G	5.26993415G	-12.4954	±20	2	-
5270MHz_TnomVmin	Pass	5.27G	5.26993412G	-12.5011	±20	1	-
5270MHz_TnomVmin	Pass	5.27G	5.26993411G	-12.5021	±20	2	-
5270MHz_TnomVmax	Pass	5.27G	5.26993414G	-12.4968	±20	1	-
5270MHz_TnomVmax	Pass	5.27G	5.26993413G	-12.4994	±20	2	-
5310MHz_TnomVnom	Pass	5.31G	5.3099336G	-12.5053	±20	1	-
5310MHz_TnomVnom	Pass	5.31G	5.3099336G	-12.5051	±20	2	-
5310MHz_TnomVmin	Pass	5.31G	5.30993362G	-12.5015	±20	1	-
5310MHz_TnomVmin	Pass	5.31G	5.30993362G	-12.5008	±20	2	-
5310MHz_TnomVmax	Pass	5.31G	5.30993361G	-12.5028	±20	1	-
5310MHz_TnomVmax	Pass	5.31G	5.30993362G	-12.5006	±20	2	-
5510MHz_TnomVnom	Pass	5.51G	5.50993137G	-12.4564	±20	1	-
5510MHz_TnomVnom	Pass	5.51G	5.50993135G	-12.459	±20	2	-
5510MHz_TnomVmin	Pass	5.51G	5.50993136G	-12.4574	±20	1	-
5510MHz_TnomVmin	Pass	5.51G	5.50993133G	-12.463	±20	2	-
5510MHz_TnomVmax	Pass	5.51G	5.50993135G	-12.4597	±20	1	-
5510MHz_TnomVmax	Pass	5.51G	5.50993133G	-12.4637	±20	2	-
5590MHz_TnomVnom	Pass	5.59G	5.58993025G	-12.4771	±20	1	-
5590MHz_TnomVnom	Pass	5.59G	5.58993025G	-12.478	±20	2	-
5590MHz_TnomVmin	Pass	5.59G	5.58993023G	-12.4816	±20	1	-
5590MHz_TnomVmin	Pass	5.59G	5.58993026G	-12.4762	±20	2	-
5590MHz_TnomVmax	Pass	5.59G	5.58993025G	-12.4771	±20	1	-
5590MHz_TnomVmax	Pass	5.59G	5.58993027G	-12.4746	±20	2	-
5710MHz_TnomVnom	Pass	5.71G	5.70992898G	-12.4375	±20	1	-
5710MHz_TnomVnom	Pass	5.71G	5.70992901G	-12.4326	±20	2	-
5710MHz_TnomVmin	Pass	5.71G	5.70992897G	-12.4399	±20	1	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5710MHz_TnomVmin	Pass	5.71G	5.70992899G	-12.437	±20	2	-
5710MHz_TnomVmax	Pass	5.71G	5.70992899G	-12.4359	±20	1	-
5710MHz_TnomVmax	Pass	5.71G	5.70992904G	-12.4275	±20	2	-
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.18G	5.17993526G	-12.4986	±20	1	-
5180MHz_TnomVnom	Pass	5.18G	5.17993525G	-12.4998	±20	2	-
5180MHz_TnomVmin	Pass	5.18G	5.17993525G	-12.5	±20	1	-
5180MHz_TnomVmin	Pass	5.18G	5.17993524G	-12.5017	±20	2	-
5180MHz_TnomVmax	Pass	5.18G	5.17993522G	-12.505	±20	1	-
5180MHz_TnomVmax	Pass	5.18G	5.17993523G	-12.5039	±20	2	-
5200MHz_TnomVnom	Pass	5.2G	5.19993504G	-12.4919	±20	1	-
5200MHz_TnomVnom	Pass	5.2G	5.19993504G	-12.4919	±20	2	-
5200MHz_TnomVmin	Pass	5.2G	5.19993504G	-12.4919	±20	1	-
5200MHz_TnomVmin	Pass	5.2G	5.19993504G	-12.4917	±20	2	-
5200MHz_TnomVmax	Pass	5.2G	5.19993503G	-12.4937	±20	1	-
5200MHz_TnomVmax	Pass	5.2G	5.19993503G	-12.4946	±20	2	-
5240MHz_TnomVnom	Pass	5.24G	5.23993449G	-12.5017	±20	1	-
5240MHz_TnomVnom	Pass	5.24G	5.2399345G	-12.4998	±20	2	-
5240MHz_TnomVmin	Pass	5.24G	5.23993449G	-12.5019	±20	1	-
5240MHz_TnomVmin	Pass	5.24G	5.23993449G	-12.5027	±20	2	-
5240MHz_TnomVmax	Pass	5.24G	5.23993449G	-12.5015	±20	1	-
5240MHz_TnomVmax	Pass	5.24G	5.23993449G	-12.5019	±20	2	-
5260MHz_TnomVnom	Pass	5.26G	5.25993426G	-12.4975	±20	1	-
5260MHz_TnomVnom	Pass	5.26G	5.25993428G	-12.4947	±20	2	-
5260MHz_TnomVmin	Pass	5.26G	5.25993425G	-12.5006	±20	1	-
5260MHz_TnomVmin	Pass	5.26G	5.25993426G	-12.4989	±20	2	-
5260MHz_TnomVmax	Pass	5.26G	5.25993429G	-12.4916	±20	1	-
5260MHz_TnomVmax	Pass	5.26G	5.25993428G	-12.4945	±20	2	-
5280MHz_TnomVnom	Pass	5.28G	5.27993397G	-12.5059	±20	1	-
5280MHz_TnomVnom	Pass	5.28G	5.279934G	-12.5002	±20	2	-
5280MHz_TnomVmin	Pass	5.28G	5.27993399G	-12.5025	±20	1	-
5280MHz_TnomVmin	Pass	5.28G	5.27993397G	-12.5057	±20	2	-
5280MHz_TnomVmax	Pass	5.28G	5.279934G	-12.5006	±20	1	-
5280MHz_TnomVmax	Pass	5.28G	5.279934G	-12.5	±20	2	-
5320MHz_TnomVnom	Pass	5.32G	5.31993345G	-12.5094	±20	1	-
5320MHz_TnomVnom	Pass	5.32G	5.31993346G	-12.5085	±20	2	-
5320MHz_TnomVmin	Pass	5.32G	5.31993347G	-12.5055	±20	1	-
5320MHz_TnomVmin	Pass	5.32G	5.31993346G	-12.507	±20	2	-
5320MHz_TnomVmax	Pass	5.32G	5.31993346G	-12.5079	±20	1	-
5320MHz_TnomVmax	Pass	5.32G	5.31993344G	-12.5118	±20	2	-
5500MHz_TnomVnom	Pass	5.5G	5.49993132G	-12.4865	±20	1	-
5500MHz_TnomVnom	Pass	5.5G	5.49993132G	-12.4875	±20	2	-
5500MHz_TnomVmin	Pass	5.5G	5.49993129G	-12.4931	±20	1	-
5500MHz_TnomVmin	Pass	5.5G	5.49993132G	-12.4882	±20	2	-
5500MHz_TnomVmax	Pass	5.5G	5.49993136G	-12.4802	±20	1	-
5500MHz_TnomVmax	Pass	5.5G	5.49993132G	-12.4869	±20	2	-
5600MHz_TnomVnom	Pass	5.6G	5.59993015G	-12.4734	±20	1	-
5600MHz_TnomVnom	Pass	5.6G	5.59993016G	-12.4716	±20	2	-
5600MHz_TnomVmin	Pass	5.6G	5.59993013G	-12.4762	±20	1	-
5600MHz_TnomVmin	Pass	5.6G	5.59993014G	-12.4748	±20	2	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5600MHz_TnomVmax	Pass	5.6G	5.5993014G	-12.4754	±20	1	-
5600MHz_TnomVmax	Pass	5.6G	5.5993015G	-12.473	±20	2	-
5720MHz_TnomVnom	Pass	5.72G	5.7199288G	-12.4479	±20	1	-
5720MHz_TnomVnom	Pass	5.72G	5.7199288G	-12.4483	±20	2	-
5720MHz_TnomVmin	Pass	5.72G	5.71992882G	-12.4435	±20	1	-
5720MHz_TnomVmin	Pass	5.72G	5.71992881G	-12.446	±20	2	-
5720MHz_TnomVmax	Pass	5.72G	5.71992878G	-12.4503	±20	1	-
5720MHz_TnomVmax	Pass	5.72G	5.71992878G	-12.4505	±20	2	-
802.11ac_VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	5.19G	5.18993514G	-12.4979	±20	1	-
5190MHz_TnomVnom	Pass	5.19G	5.18993517G	-12.4908	±20	2	-
5190MHz_TnomVmin	Pass	5.19G	5.18993515G	-12.4954	±20	1	-
5190MHz_TnomVmin	Pass	5.19G	5.18993516G	-12.4936	±20	2	-
5190MHz_TnomVmax	Pass	5.19G	5.18993513G	-12.4998	±20	1	-
5190MHz_TnomVmax	Pass	5.19G	5.18993513G	-12.4994	±20	2	-
5230MHz_TnomVnom	Pass	5.23G	5.22993462G	-12.5017	±20	1	-
5230MHz_TnomVnom	Pass	5.23G	5.22993464G	-12.4967	±20	2	-
5230MHz_TnomVmin	Pass	5.23G	5.22993464G	-12.4975	±20	1	-
5230MHz_TnomVmin	Pass	5.23G	5.22993464G	-12.4977	±20	2	-
5230MHz_TnomVmax	Pass	5.23G	5.22993465G	-12.4952	±20	1	-
5230MHz_TnomVmax	Pass	5.23G	5.22993466G	-12.4943	±20	2	-
5270MHz_TnomVnom	Pass	5.27G	5.26993414G	-12.4972	±20	1	-
5270MHz_TnomVnom	Pass	5.27G	5.26993412G	-12.5008	±20	2	-
5270MHz_TnomVmin	Pass	5.27G	5.26993417G	-12.4911	±20	1	-
5270MHz_TnomVmin	Pass	5.27G	5.26993416G	-12.4943	±20	2	-
5270MHz_TnomVmax	Pass	5.27G	5.26993417G	-12.4913	±20	1	-
5270MHz_TnomVmax	Pass	5.27G	5.26993418G	-12.4905	±20	2	-
5310MHz_TnomVnom	Pass	5.31G	5.30993358G	-12.5085	±20	1	-
5310MHz_TnomVnom	Pass	5.31G	5.30993358G	-12.509	±20	2	-
5310MHz_TnomVmin	Pass	5.31G	5.3099336G	-12.5051	±20	1	-
5310MHz_TnomVmin	Pass	5.31G	5.30993358G	-12.5083	±20	2	-
5310MHz_TnomVmax	Pass	5.31G	5.30993357G	-12.5102	±20	1	-
5310MHz_TnomVmax	Pass	5.31G	5.30993357G	-12.5102	±20	2	-
5510MHz_TnomVnom	Pass	5.51G	5.50993137G	-12.4561	±20	1	-
5510MHz_TnomVnom	Pass	5.51G	5.50993136G	-12.4572	±20	2	-
5510MHz_TnomVmin	Pass	5.51G	5.50993136G	-12.4583	±20	1	-
5510MHz_TnomVmin	Pass	5.51G	5.50993134G	-12.4604	±20	2	-
5510MHz_TnomVmax	Pass	5.51G	5.50993136G	-12.4581	±20	1	-
5510MHz_TnomVmax	Pass	5.51G	5.50993136G	-12.4574	±20	2	-
5590MHz_TnomVnom	Pass	5.59G	5.58993025G	-12.4782	±20	1	-
5590MHz_TnomVnom	Pass	5.59G	5.58993022G	-12.4826	±20	2	-
5590MHz_TnomVmin	Pass	5.59G	5.58993026G	-12.4753	±20	1	-
5590MHz_TnomVmin	Pass	5.59G	5.58993025G	-12.4771	±20	2	-
5590MHz_TnomVmax	Pass	5.59G	5.58993028G	-12.4723	±20	1	-
5590MHz_TnomVmax	Pass	5.59G	5.58993027G	-12.475	±20	2	-
5710MHz_TnomVnom	Pass	5.71G	5.70992902G	-12.4305	±20	1	-
5710MHz_TnomVnom	Pass	5.71G	5.70992901G	-12.4326	±20	2	-
5710MHz_TnomVmin	Pass	5.71G	5.70992904G	-12.4271	±20	1	-
5710MHz_TnomVmin	Pass	5.71G	5.70992902G	-12.4312	±20	2	-
5710MHz_TnomVmax	Pass	5.71G	5.70992902G	-12.4308	±20	1	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5710MHz_TnomVmax	Pass	5.71G	5.709929G	-12.4342	±20	2	-
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	5.21G	5.20993497G	-12.4825	±20	1	-
5210MHz_TnomVnom	Pass	5.21G	5.20993498G	-12.4791	±20	2	-
5210MHz_TnomVmin	Pass	5.21G	5.20993497G	-12.482	±20	1	-
5210MHz_TnomVmin	Pass	5.21G	5.20993499G	-12.4777	±20	2	-
5210MHz_TnomVmax	Pass	5.21G	5.20993499G	-12.4787	±20	1	-
5210MHz_TnomVmax	Pass	5.21G	5.20993496G	-12.4835	±20	2	-
5290MHz_TnomVnom	Pass	5.29G	5.28993399G	-12.4783	±20	1	-
5290MHz_TnomVnom	Pass	5.29G	5.289934G	-12.476	±20	2	-
5290MHz_TnomVmin	Pass	5.29G	5.28993398G	-12.48	±20	1	-
5290MHz_TnomVmin	Pass	5.29G	5.28993397G	-12.4813	±20	2	-
5290MHz_TnomVmax	Pass	5.29G	5.289934G	-12.4762	±20	1	-
5290MHz_TnomVmax	Pass	5.29G	5.289934G	-12.476	±20	2	-
5530MHz_TnomVnom	Pass	5.53G	5.52993118G	-12.4454	±20	1	-
5530MHz_TnomVnom	Pass	5.53G	5.52993122G	-12.4378	±20	2	-
5530MHz_TnomVmin	Pass	5.53G	5.5299312G	-12.4409	±20	1	-
5530MHz_TnomVmin	Pass	5.53G	5.52993121G	-12.4392	±20	2	-
5530MHz_TnomVmax	Pass	5.53G	5.5299312G	-12.441	±20	1	-
5530MHz_TnomVmax	Pass	5.53G	5.5299312G	-12.4421	±20	2	-
5610MHz_TnomVnom	Pass	5.61G	5.60993026G	-12.4314	±20	1	-
5610MHz_TnomVnom	Pass	5.61G	5.6099302G	-12.4415	±20	2	-
5610MHz_TnomVmin	Pass	5.61G	5.60993021G	-12.4398	±20	1	-
5610MHz_TnomVmin	Pass	5.61G	5.60993021G	-12.4405	±20	2	-
5610MHz_TnomVmax	Pass	5.61G	5.60993021G	-12.4401	±20	1	-
5610MHz_TnomVmax	Pass	5.61G	5.60993024G	-12.4349	±20	2	-
5690MHz_TnomVnom	Pass	5.69G	5.68992933G	-12.4206	±20	1	-
5690MHz_TnomVnom	Pass	5.69G	5.68992935G	-12.4174	±20	2	-
5690MHz_TnomVmin	Pass	5.69G	5.68992937G	-12.4134	±20	1	-
5690MHz_TnomVmin	Pass	5.69G	5.68992938G	-12.4118	±20	2	-
5690MHz_TnomVmax	Pass	5.69G	5.68992935G	-12.4167	±20	1	-
5690MHz_TnomVmax	Pass	5.69G	5.68992937G	-12.4128	±20	2	-
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5180MHz_TnomVnom	Pass	5.18G	5.17993524G	-12.5015	±20	1	-
5180MHz_TnomVnom	Pass	5.18G	5.17993526G	-12.499	±20	2	-
5180MHz_TnomVmin	Pass	5.18G	5.17993522G	-12.5062	±20	1	-
5180MHz_TnomVmin	Pass	5.18G	5.17993523G	-12.5031	±20	2	-
5180MHz_TnomVmax	Pass	5.18G	5.17993523G	-12.5037	±20	1	-
5180MHz_TnomVmax	Pass	5.18G	5.17993524G	-12.5021	±20	2	-
5200MHz_TnomVnom	Pass	5.2G	5.19993505G	-12.4912	±20	1	-
5200MHz_TnomVnom	Pass	5.2G	5.19993502G	-12.4958	±20	2	-
5200MHz_TnomVmin	Pass	5.2G	5.199935G	-12.501	±20	1	-
5200MHz_TnomVmin	Pass	5.2G	5.19993501G	-12.4985	±20	2	-
5200MHz_TnomVmax	Pass	5.2G	5.19993499G	-12.5023	±20	1	-
5200MHz_TnomVmax	Pass	5.2G	5.19993497G	-12.5054	±20	2	-
5240MHz_TnomVnom	Pass	5.24G	5.2399345G	-12.5002	±20	1	-
5240MHz_TnomVnom	Pass	5.24G	5.23993451G	-12.4983	±20	2	-
5240MHz_TnomVmin	Pass	5.24G	5.23993449G	-12.5013	±20	1	-
5240MHz_TnomVmin	Pass	5.24G	5.2399345G	-12.5004	±20	2	-
5240MHz_TnomVmax	Pass	5.24G	5.23993448G	-12.5031	±20	1	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5240MHz_TnomVmax	Pass	5.24G	5.23993446G	-12.5078	±20	2	-
5260MHz_TnomVnom	Pass	5.26G	5.25993427G	-12.4966	±20	1	-
5260MHz_TnomVnom	Pass	5.26G	5.25993425G	-12.4996	±20	2	-
5260MHz_TnomVmin	Pass	5.26G	5.25993428G	-12.4945	±20	1	-
5260MHz_TnomVmin	Pass	5.26G	5.25993429G	-12.4933	±20	2	-
5260MHz_TnomVmax	Pass	5.26G	5.25993426G	-12.4981	±20	1	-
5260MHz_TnomVmax	Pass	5.26G	5.25993427G	-12.4966	±20	2	-
5280MHz_TnomVnom	Pass	5.28G	5.27993399G	-12.5025	±20	1	-
5280MHz_TnomVnom	Pass	5.28G	5.27993399G	-12.5017	±20	2	-
5280MHz_TnomVmin	Pass	5.28G	5.279934G	-12.5009	±20	1	-
5280MHz_TnomVmin	Pass	5.28G	5.279934G	-12.5008	±20	2	-
5280MHz_TnomVmax	Pass	5.28G	5.27993402G	-12.4958	±20	1	-
5280MHz_TnomVmax	Pass	5.28G	5.27993403G	-12.4939	±20	2	-
5320MHz_TnomVnom	Pass	5.32G	5.31993344G	-12.5118	±20	1	-
5320MHz_TnomVnom	Pass	5.32G	5.31993344G	-12.5118	±20	2	-
5320MHz_TnomVmin	Pass	5.32G	5.31993347G	-12.5062	±20	1	-
5320MHz_TnomVmin	Pass	5.32G	5.31993344G	-12.5118	±20	2	-
5320MHz_TnomVmax	Pass	5.32G	5.31993345G	-12.51	±20	1	-
5320MHz_TnomVmax	Pass	5.32G	5.31993344G	-12.5109	±20	2	-
5500MHz_TnomVnom	Pass	5.5G	5.49993137G	-12.4782	±20	1	-
5500MHz_TnomVnom	Pass	5.5G	5.49993133G	-12.4847	±20	2	-
5500MHz_TnomVmin	Pass	5.5G	5.49993133G	-12.4862	±20	1	-
5500MHz_TnomVmin	Pass	5.5G	5.49993132G	-12.4865	±20	2	-
5500MHz_TnomVmax	Pass	5.5G	5.49993134G	-12.4838	±20	1	-
5500MHz_TnomVmax	Pass	5.5G	5.49993134G	-12.4831	±20	2	-
5600MHz_TnomVnom	Pass	5.6G	5.59993015G	-12.4727	±20	1	-
5600MHz_TnomVnom	Pass	5.6G	5.59993015G	-12.4736	±20	2	-
5600MHz_TnomVmin	Pass	5.6G	5.59993011G	-12.4812	±20	1	-
5600MHz_TnomVmin	Pass	5.6G	5.59993013G	-12.4766	±20	2	-
5600MHz_TnomVmax	Pass	5.6G	5.59993017G	-12.4695	±20	1	-
5600MHz_TnomVmax	Pass	5.6G	5.59993013G	-12.4766	±20	2	-
5720MHz_TnomVnom	Pass	5.72G	5.71992879G	-12.4491	±20	1	-
5720MHz_TnomVnom	Pass	5.72G	5.71992877G	-12.4521	±20	2	-
5720MHz_TnomVmin	Pass	5.72G	5.71992879G	-12.4491	±20	1	-
5720MHz_TnomVmin	Pass	5.72G	5.71992882G	-12.4449	±20	2	-
5720MHz_TnomVmax	Pass	5.72G	5.71992879G	-12.4497	±20	1	-
5720MHz_TnomVmax	Pass	5.72G	5.71992881G	-12.446	±20	2	-
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5190MHz_TnomVnom	Pass	5.19G	5.18993515G	-12.4958	±20	1	-
5190MHz_TnomVnom	Pass	5.19G	5.18993513G	-12.4998	±20	2	-
5190MHz_TnomVmin	Pass	5.19G	5.18993515G	-12.4944	±20	1	-
5190MHz_TnomVmin	Pass	5.19G	5.18993513G	-12.4988	±20	2	-
5190MHz_TnomVmax	Pass	5.19G	5.18993511G	-12.5027	±20	1	-
5190MHz_TnomVmax	Pass	5.19G	5.18993512G	-12.501	±20	2	-
5230MHz_TnomVnom	Pass	5.23G	5.22993466G	-12.4941	±20	1	-
5230MHz_TnomVnom	Pass	5.23G	5.22993467G	-12.4918	±20	2	-
5230MHz_TnomVmin	Pass	5.23G	5.22993464G	-12.4975	±20	1	-
5230MHz_TnomVmin	Pass	5.23G	5.22993464G	-12.4973	±20	2	-
5230MHz_TnomVmax	Pass	5.23G	5.22993465G	-12.4958	±20	1	-
5230MHz_TnomVmax	Pass	5.23G	5.22993465G	-12.4962	±20	2	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5270MHz_TnomVnom	Pass	5.27G	5.26993417G	-12.4913	±20	1	-
5270MHz_TnomVnom	Pass	5.27G	5.26993416G	-12.4941	±20	2	-
5270MHz_TnomVmin	Pass	5.27G	5.26993416G	-12.4934	±20	1	-
5270MHz_TnomVmin	Pass	5.27G	5.26993418G	-12.489	±20	2	-
5270MHz_TnomVmax	Pass	5.27G	5.26993419G	-12.488	±20	1	-
5270MHz_TnomVmax	Pass	5.27G	5.26993417G	-12.4918	±20	2	-
5310MHz_TnomVnom	Pass	5.31G	5.30993358G	-12.5085	±20	1	-
5310MHz_TnomVnom	Pass	5.31G	5.30993359G	-12.5064	±20	2	-
5310MHz_TnomVmin	Pass	5.31G	5.30993358G	-12.5077	±20	1	-
5310MHz_TnomVmin	Pass	5.31G	5.30993356G	-12.5115	±20	2	-
5310MHz_TnomVmax	Pass	5.31G	5.30993357G	-12.5098	±20	1	-
5310MHz_TnomVmax	Pass	5.31G	5.30993359G	-12.5064	±20	2	-
5510MHz_TnomVnom	Pass	5.51G	5.50993139G	-12.4517	±20	1	-
5510MHz_TnomVnom	Pass	5.51G	5.50993137G	-12.4559	±20	2	-
5510MHz_TnomVmin	Pass	5.51G	5.50993135G	-12.4601	±20	1	-
5510MHz_TnomVmin	Pass	5.51G	5.50993137G	-12.4561	±20	2	-
5510MHz_TnomVmax	Pass	5.51G	5.50993135G	-12.4592	±20	1	-
5510MHz_TnomVmax	Pass	5.51G	5.50993138G	-12.4539	±20	2	-
5590MHz_TnomVnom	Pass	5.59G	5.58993024G	-12.4791	±20	1	-
5590MHz_TnomVnom	Pass	5.59G	5.58993027G	-12.4735	±20	2	-
5590MHz_TnomVmin	Pass	5.59G	5.58993028G	-12.4723	±20	1	-
5590MHz_TnomVmin	Pass	5.59G	5.58993029G	-12.4707	±20	2	-
5590MHz_TnomVmax	Pass	5.59G	5.58993025G	-12.4775	±20	1	-
5590MHz_TnomVmax	Pass	5.59G	5.58993025G	-12.4778	±20	2	-
5710MHz_TnomVnom	Pass	5.71G	5.70992904G	-12.4278	±20	1	-
5710MHz_TnomVnom	Pass	5.71G	5.70992899G	-12.4364	±20	2	-
5710MHz_TnomVmin	Pass	5.71G	5.70992902G	-12.4308	±20	1	-
5710MHz_TnomVmin	Pass	5.71G	5.70992902G	-12.4317	±20	2	-
5710MHz_TnomVmax	Pass	5.71G	5.70992902G	-12.4301	±20	1	-
5710MHz_TnomVmax	Pass	5.71G	5.70992903G	-12.4291	±20	2	-
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5210MHz_TnomVnom	Pass	5.21G	5.20993497G	-12.4812	±20	1	-
5210MHz_TnomVnom	Pass	5.21G	5.20993497G	-12.482	±20	2	-
5210MHz_TnomVmin	Pass	5.21G	5.20993498G	-12.4797	±20	1	-
5210MHz_TnomVmin	Pass	5.21G	5.20993495G	-12.4848	±20	2	-
5210MHz_TnomVmax	Pass	5.21G	5.20993495G	-12.4866	±20	1	-
5210MHz_TnomVmax	Pass	5.21G	5.209935G	-12.4762	±20	2	-
5290MHz_TnomVnom	Pass	5.29G	5.28993399G	-12.4786	±20	1	-
5290MHz_TnomVnom	Pass	5.29G	5.28993399G	-12.4783	±20	2	-
5290MHz_TnomVmin	Pass	5.29G	5.28993396G	-12.4832	±20	1	-
5290MHz_TnomVmin	Pass	5.29G	5.28993401G	-12.4739	±20	2	-
5290MHz_TnomVmax	Pass	5.29G	5.28993398G	-12.4803	±20	1	-
5290MHz_TnomVmax	Pass	5.29G	5.28993399G	-12.4788	±20	2	-
5530MHz_TnomVnom	Pass	5.53G	5.5299312G	-12.4405	±20	1	-
5530MHz_TnomVnom	Pass	5.53G	5.52993122G	-12.4373	±20	2	-
5530MHz_TnomVmin	Pass	5.53G	5.52993122G	-12.4382	±20	1	-
5530MHz_TnomVmin	Pass	5.53G	5.52993123G	-12.4365	±20	2	-
5530MHz_TnomVmax	Pass	5.53G	5.52993121G	-12.4392	±20	1	-
5530MHz_TnomVmax	Pass	5.53G	5.52993122G	-12.438	±20	2	-
5610MHz_TnomVnom	Pass	5.61G	5.60993024G	-12.4355	±20	1	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5610MHz_TnomVnom	Pass	5.61G	5.60993026G	-12.4314	±20	2	-
5610MHz_TnomVmin	Pass	5.61G	5.60993024G	-12.4342	±20	1	-
5610MHz_TnomVmin	Pass	5.61G	5.60993023G	-12.4371	±20	2	-
5610MHz_TnomVmax	Pass	5.61G	5.60993028G	-12.4275	±20	1	-
5610MHz_TnomVmax	Pass	5.61G	5.60993029G	-12.426	±20	2	-
5690MHz_TnomVnom	Pass	5.69G	5.68992934G	-12.4185	±20	1	-
5690MHz_TnomVnom	Pass	5.69G	5.68992939G	-12.4093	±20	2	-
5690MHz_TnomVmin	Pass	5.69G	5.68992932G	-12.4216	±20	1	-
5690MHz_TnomVmin	Pass	5.69G	5.68992936G	-12.4153	±20	2	-
5690MHz_TnomVmax	Pass	5.69G	5.68992937G	-12.4135	±20	1	-
5690MHz_TnomVmax	Pass	5.69G	5.68992938G	-12.4114	±20	2	-



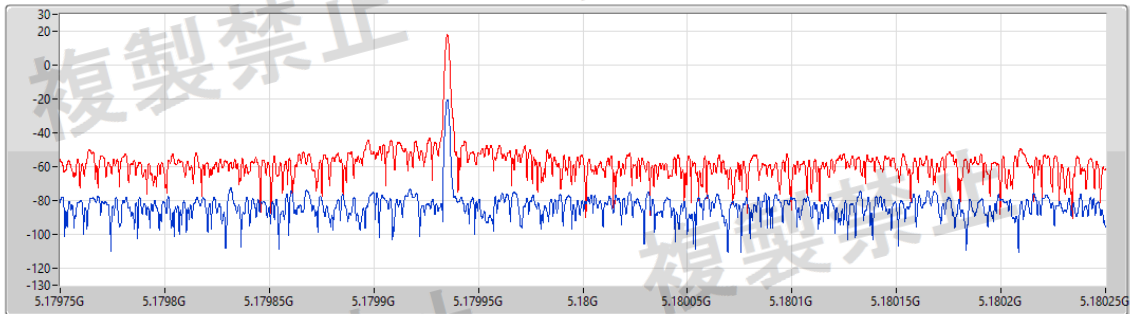
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5180MHz_TnomVnom

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993525G	NaN	NaN	-12.4998	±20	1	-
5.18G	5.17993525G	NaN	NaN	-12.5006	±20	2	-

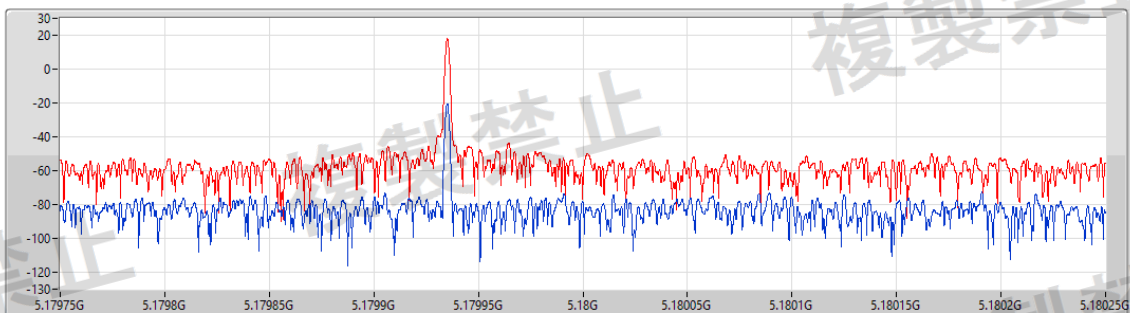
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5180MHz_TnomVmin

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993524G	NaN	NaN	-12.5025	±20	1	-
5.18G	5.17993525G	NaN	NaN	-12.5008	±20	2	-



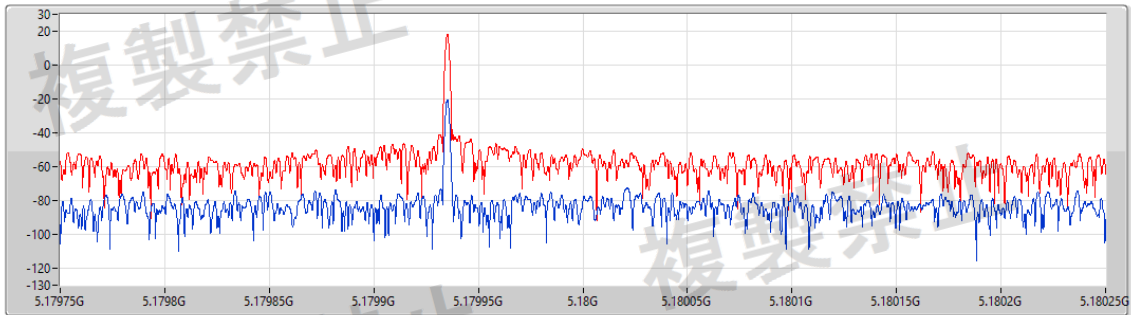
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5180MHz_TnomVmax

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993525G	NaN	NaN	-12.4994	±20	1	-
5.18G	5.17993526G	NaN	NaN	-12.4977	±20	2	-

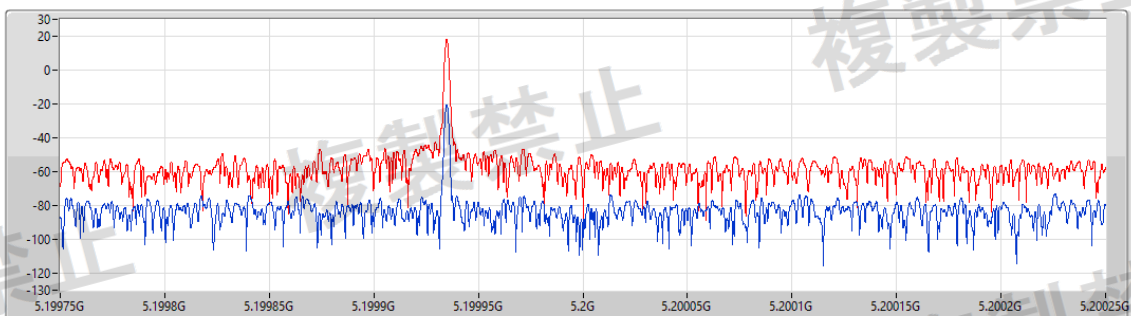
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5200MHz_TnomVnom

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993499G	NaN	NaN	-12.5019	±20	1	-
5.2G	5.19993502G	NaN	NaN	-12.4971	±20	2	-



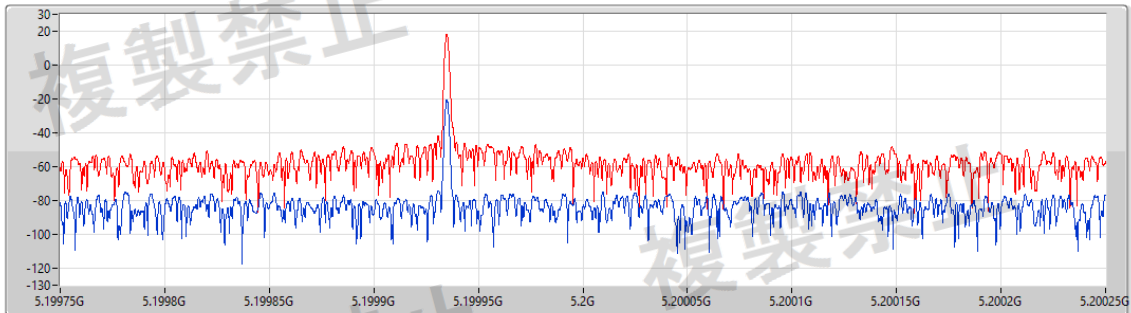
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5200MHz_TnomVmin

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993504G	NaN	NaN	-12.4921	±20	1	-
5.2G	5.19993504G	NaN	NaN	-12.4933	±20	2	-

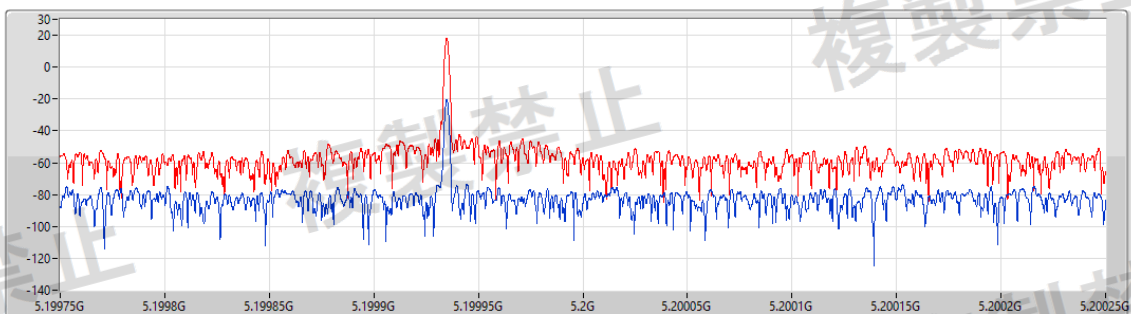
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5200MHz_TnomVmax

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993503G	NaN	NaN	-12.495	±20	1	-
5.2G	5.19993502G	NaN	NaN	-12.4963	±20	2	-



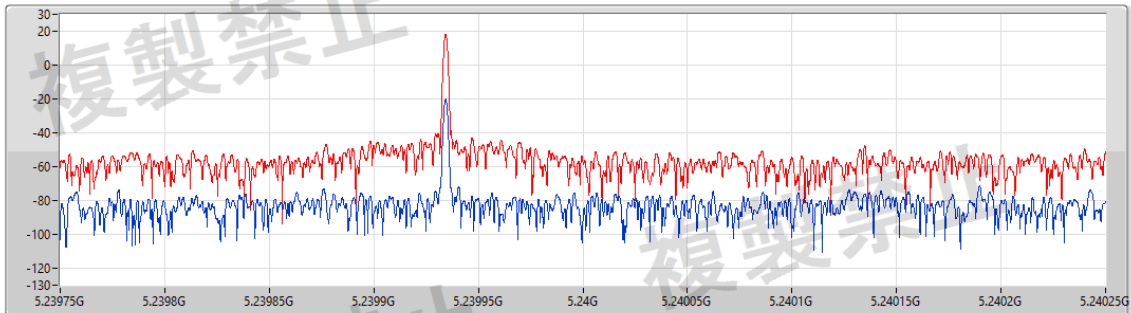
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5240MHz_TnomVnom

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993448G	NaN	NaN	-12.5046	±20	1	-
5.24G	5.23993447G	NaN	NaN	-12.5053	±20	2	-

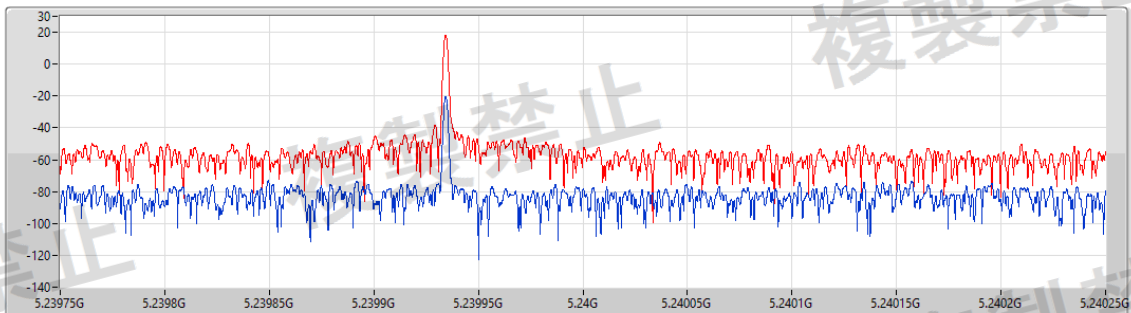
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5240MHz_TnomVmin

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.2399345G	NaN	NaN	-12.4992	±20	1	-
5.24G	5.23993448G	NaN	NaN	-12.5038	±20	2	-



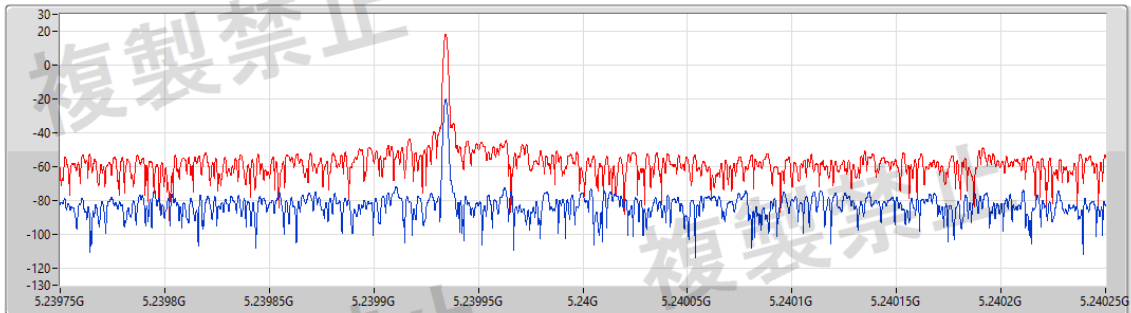
5.15-5.25GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5240MHz_TnomVmax

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993448G	NaN	NaN	-12.5046	±20	1	-
5.24G	5.23993447G	NaN	NaN	-12.5053	±20	2	-

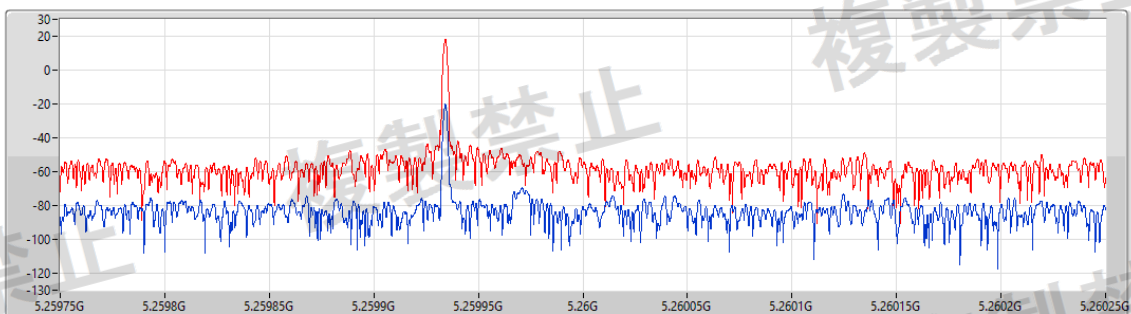
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5260MHz_TnomVnom

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993429G	NaN	NaN	-12.4918	±20	1	-
5.26G	5.25993426G	NaN	NaN	-12.4975	±20	2	-



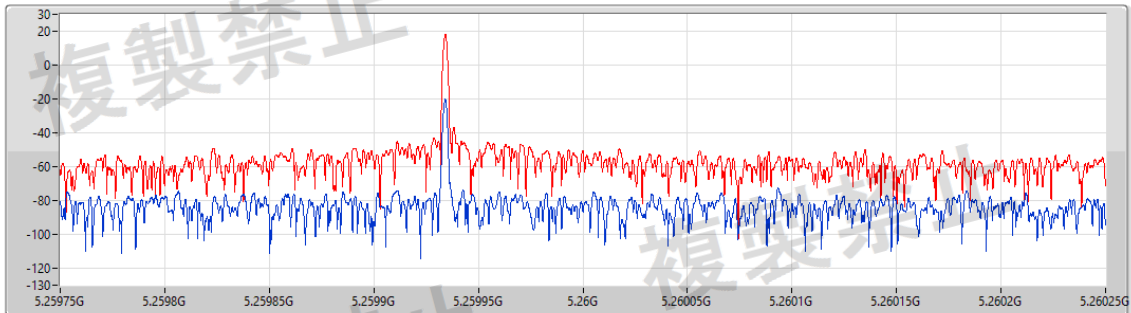
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5260MHz_TnomVmin

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993425G	NaN	NaN	-12.5004	±20	1	-
5.26G	5.25993428G	NaN	NaN	-12.4945	±20	2	-

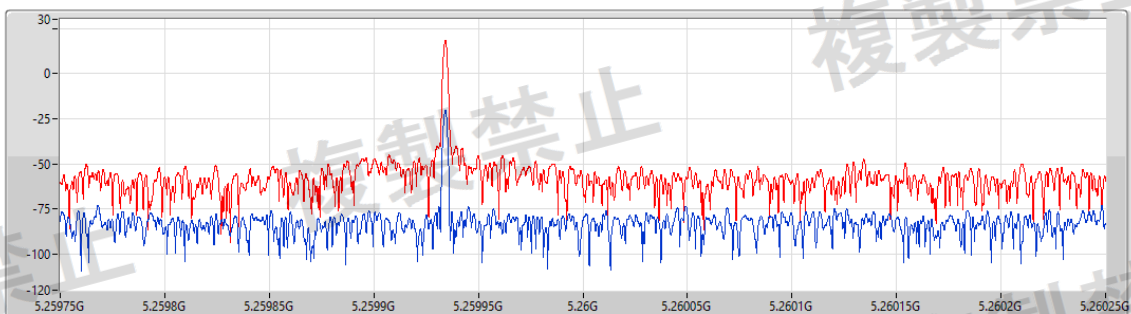
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5260MHz_TnomVmax

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993428G	NaN	NaN	-12.4935	±20	1	-
5.26G	5.25993429G	NaN	NaN	-12.4926	±20	2	-



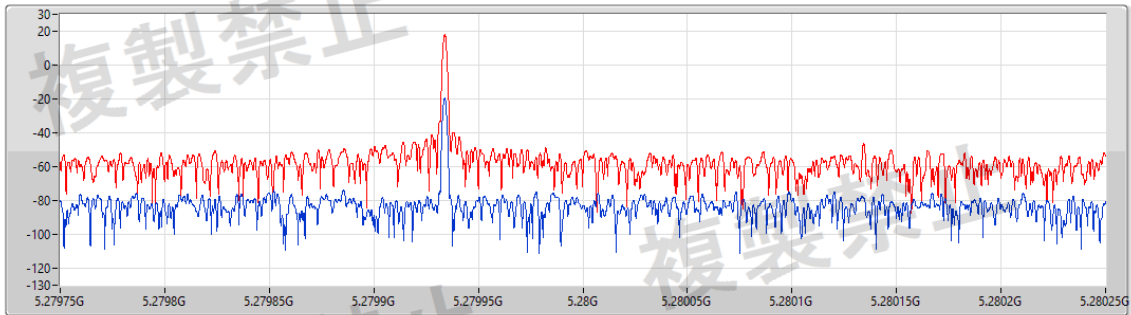
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5280MHz_TnomVnom

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993402G	NaN	NaN	-12.4966	±20	1	-
5.28G	5.27993403G	NaN	NaN	-12.4951	±20	2	-

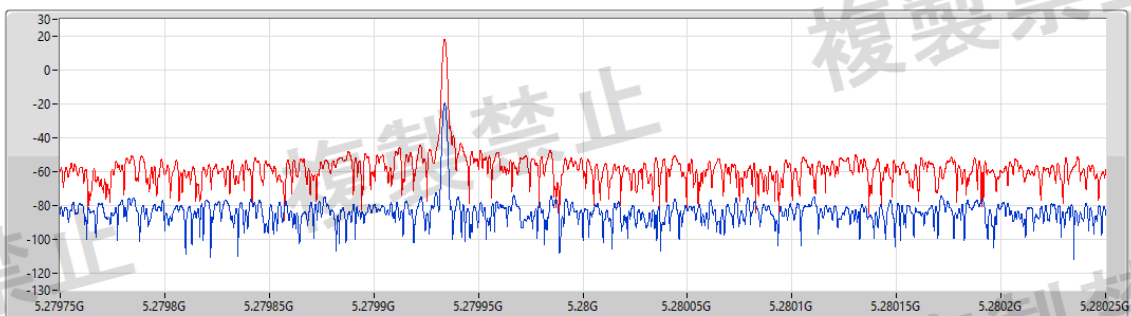
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5280MHz_TnomVmin

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993403G	NaN	NaN	-12.4953	±20	1	-
5.28G	5.27993399G	NaN	NaN	-12.5013	±20	2	-



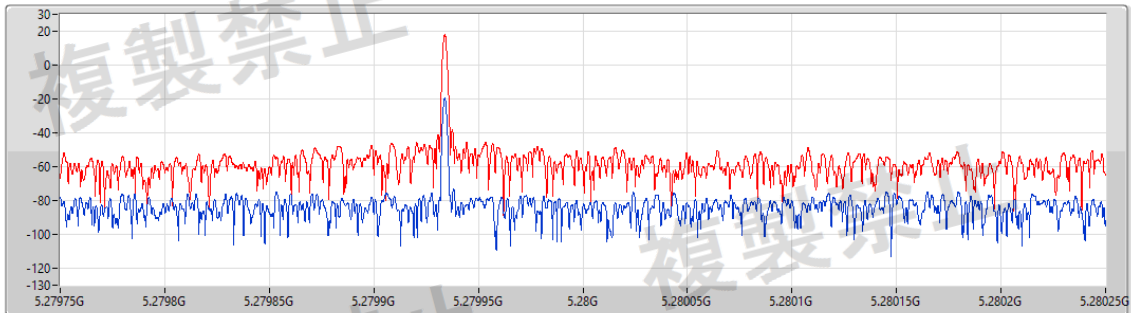
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5280MHz_TnomVmax

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993403G	NaN	NaN	-12.4939	±20	1	-
5.28G	5.27993404G	NaN	NaN	-12.4928	±20	2	-

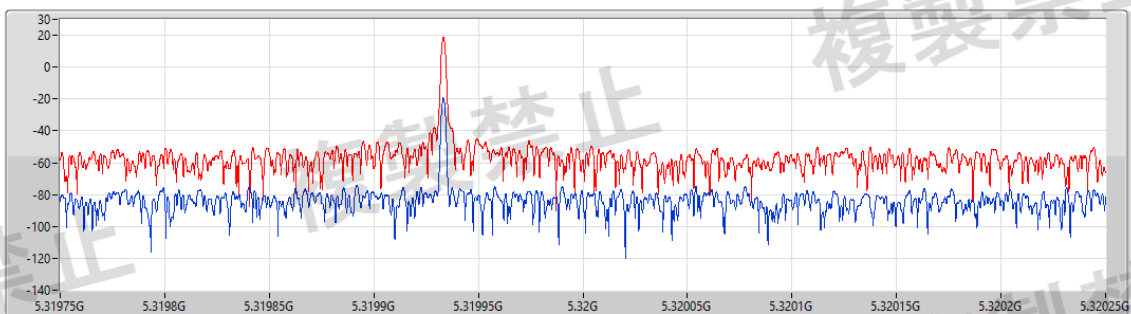
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5320MHz_TnomVnom

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993341G	NaN	NaN	-12.5164	±20	1	-
5.32G	5.31993343G	NaN	NaN	-12.5137	±20	2	-



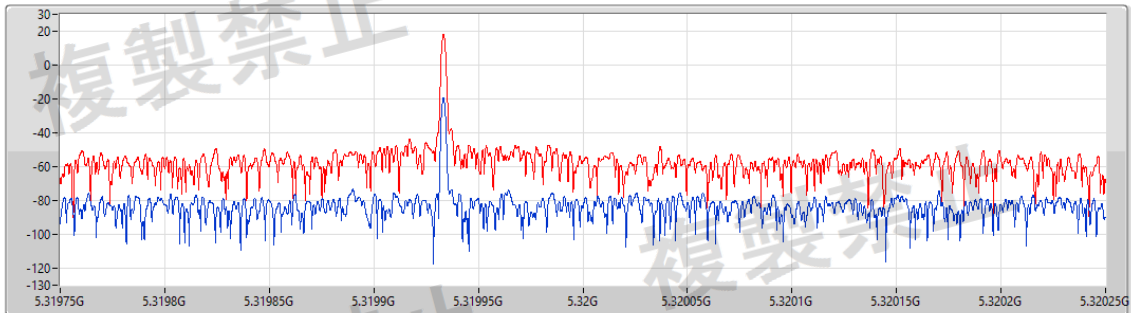
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5320MHz_TnomVmin

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993345G	NaN	NaN	-12.5094	±20	1	-
5.32G	5.31993344G	NaN	NaN	-12.5113	±20	2	-

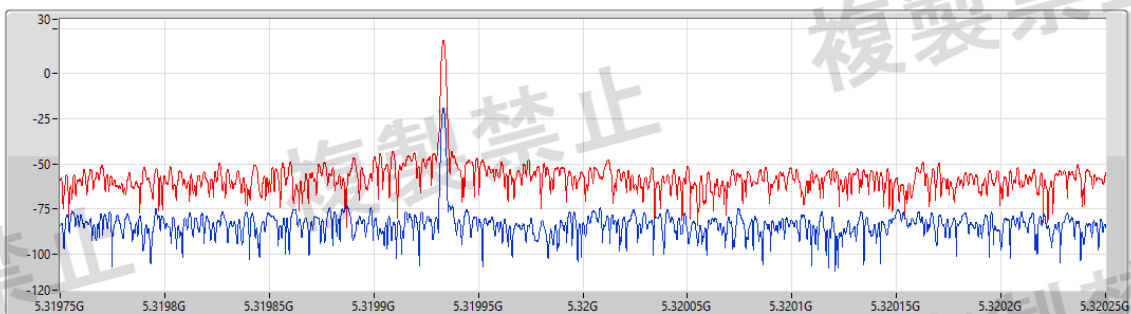
5.25-5.35GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5320MHz_TnomVmax

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993346G	NaN	NaN	-12.5071	±20	1	-
5.32G	5.31993346G	NaN	NaN	-12.5075	±20	2	-



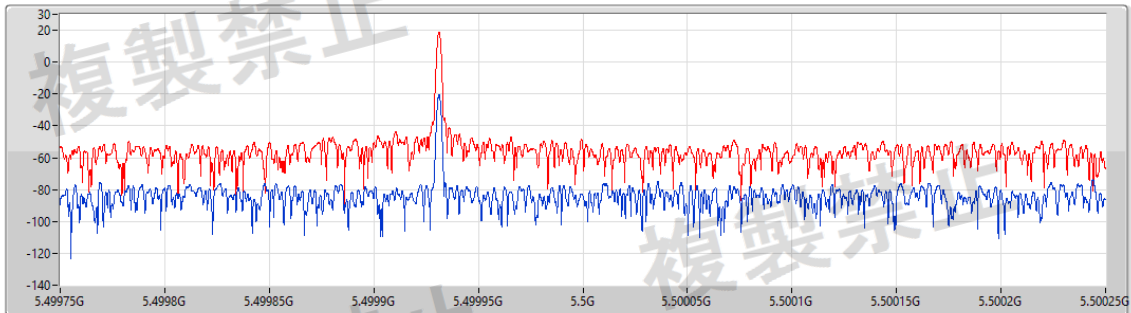
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5500MHz_TnomVnom

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.4999313G	NaN	NaN	-12.4918	±20	1	-
5.5G	5.49993128G	NaN	NaN	-12.4942	±20	2	-

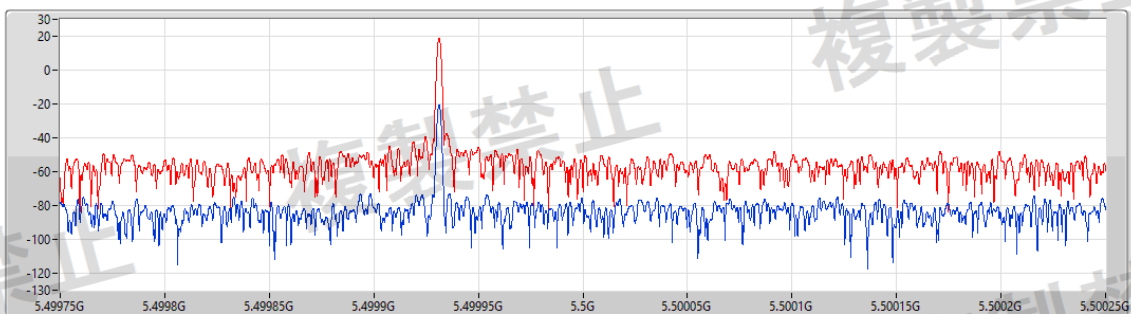
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5500MHz_TnomVmin

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.4999313G	NaN	NaN	-12.4904	±20	1	-
5.5G	5.49993134G	NaN	NaN	-12.4829	±20	2	-



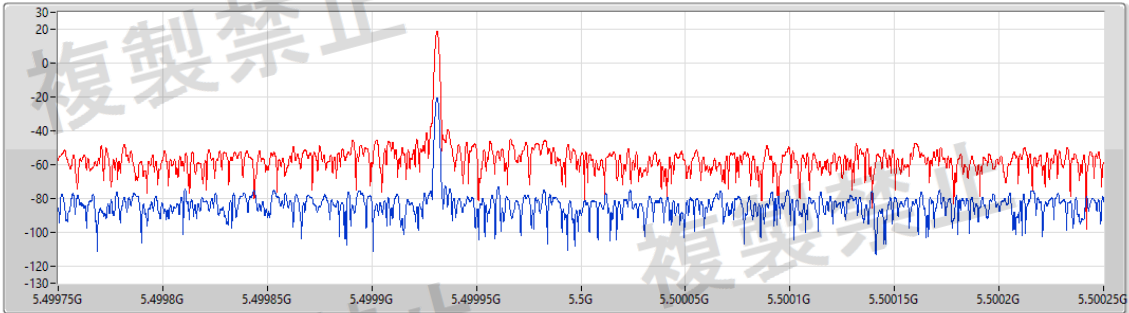
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5500MHz_TnomVmax

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993131G	NaN	NaN	-12.4884	±20	1	-
5.5G	5.49993131G	NaN	NaN	-12.4896	±20	2	-

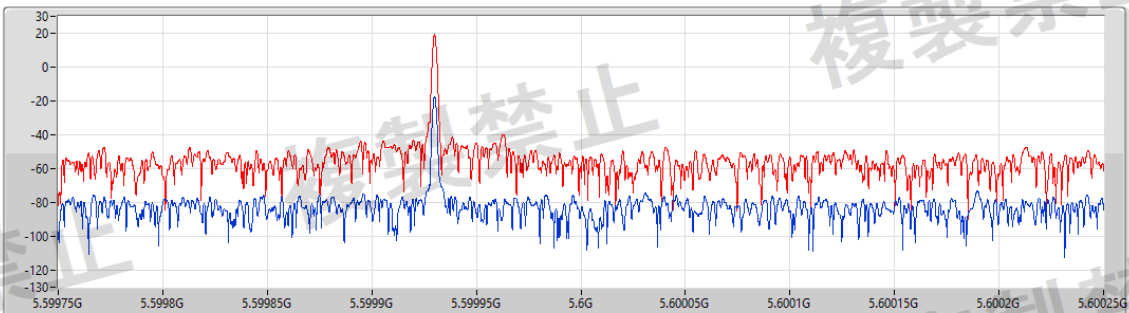
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5600MHz_TnomVnom

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993008G	NaN	NaN	-12.4852	±20	1	-
5.6G	5.5999301G	NaN	NaN	-12.4827	±20	2	-



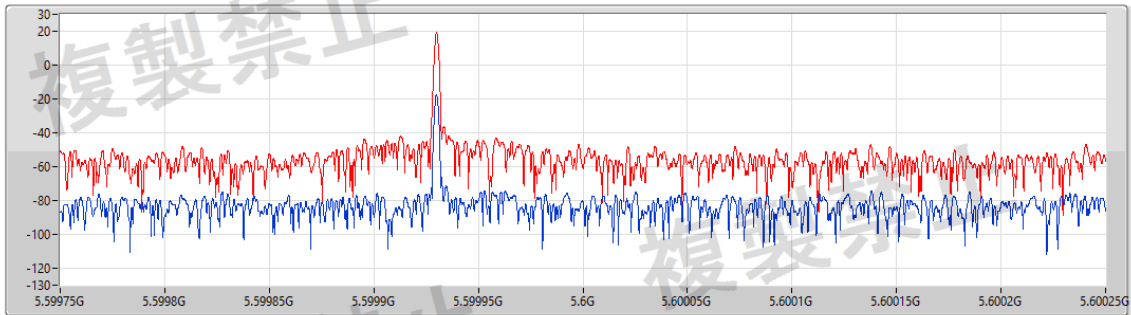
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5600MHz_TnomVmin

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993009G	NaN	NaN	-12.4832	±20	1	-
5.6G	5.59993011G	NaN	NaN	-12.48	±20	2	-

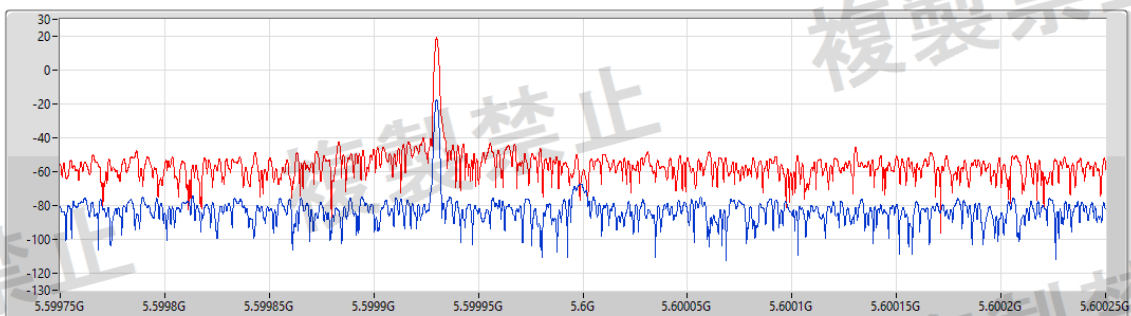
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5600MHz_TnomVmax

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993012G	NaN	NaN	-12.4779	±20	1	-
5.6G	5.59993014G	NaN	NaN	-12.4755	±20	2	-



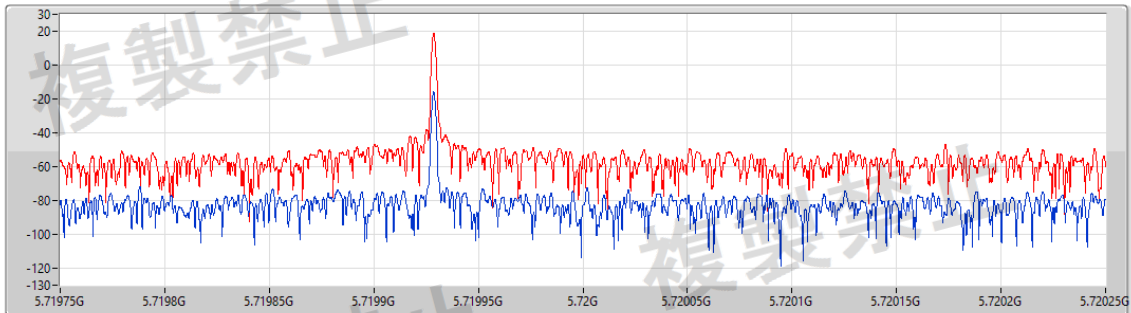
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5720MHz_TnomVnom

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992876G	NaN	NaN	-12.4547	±20	1	-
5.72G	5.71992879G	NaN	NaN	-12.4493	±20	2	-

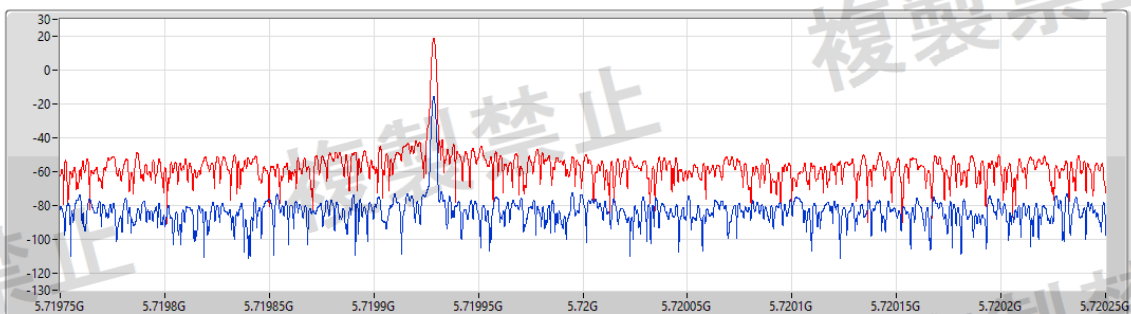
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5720MHz_TnomVmin

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992879G	NaN	NaN	-12.4486	±20	1	-
5.72G	5.71992878G	NaN	NaN	-12.4503	±20	2	-



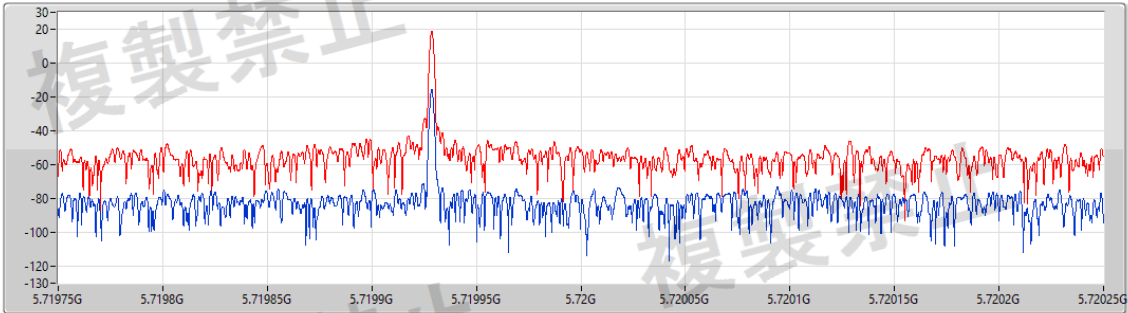
5.47-5.73GHz_802.11a_(6Mbps)_2TX

Freq. Stability

5720MHz_TnomVmax

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992877G	NaN	NaN	-12.4531	±20	1	-
5.72G	5.71992878G	NaN	NaN	-12.451	±20	2	-

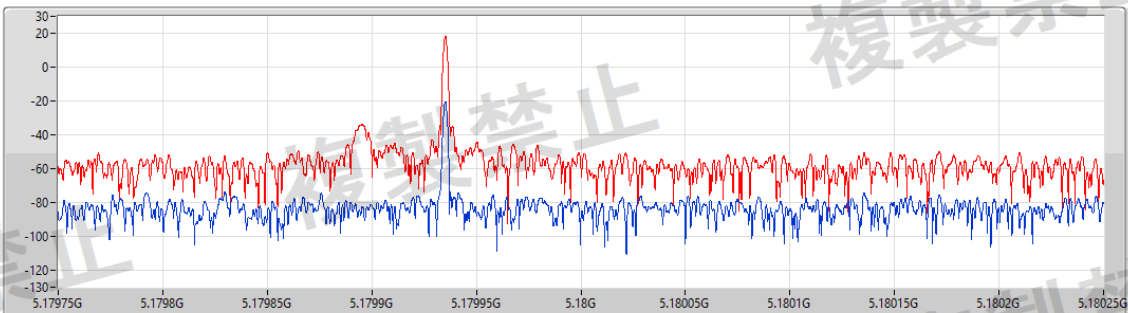
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVnom

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993525G	NaN	NaN	-12.5002	±20	1	-
5.18G	5.17993527G	NaN	NaN	-12.4971	±20	2	-



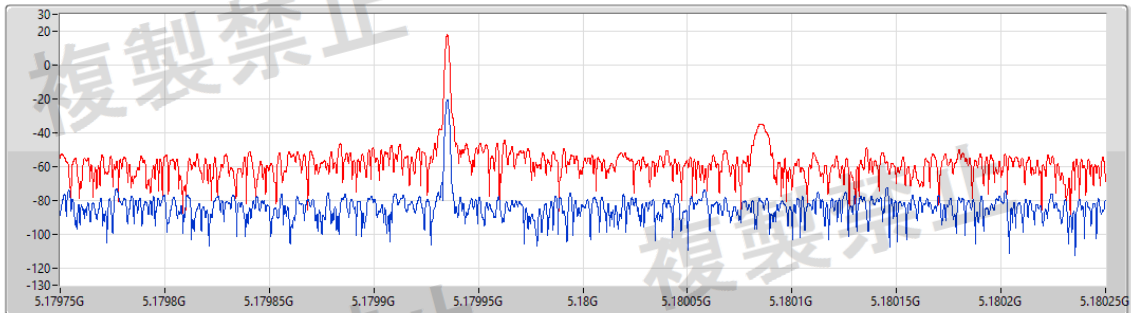
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVmin

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993525G	NaN	NaN	-12.5004	±20	1	-
5.18G	5.17993523G	NaN	NaN	-12.5033	±20	2	-

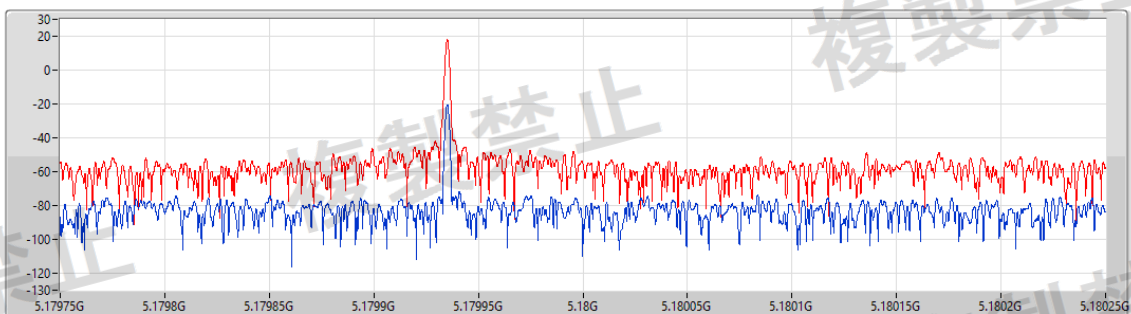
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVmax

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993526G	NaN	NaN	-12.4983	±20	1	-
5.18G	5.17993525G	NaN	NaN	-12.5008	±20	2	-

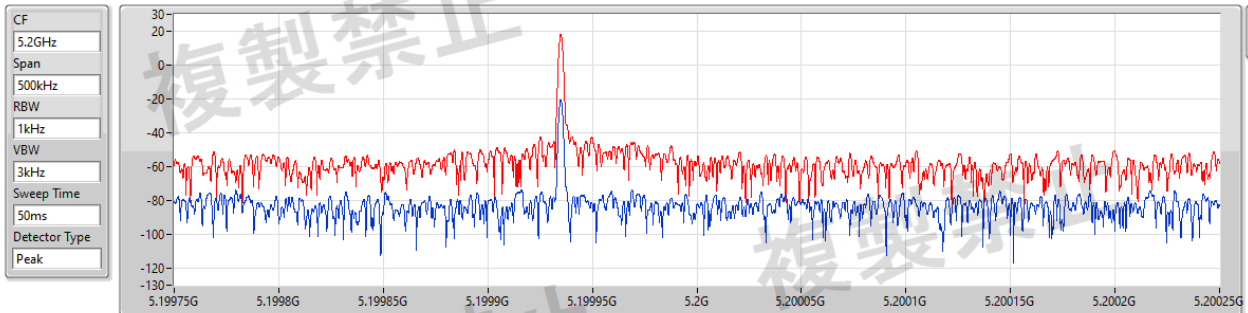


5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVnom

08/04/2026



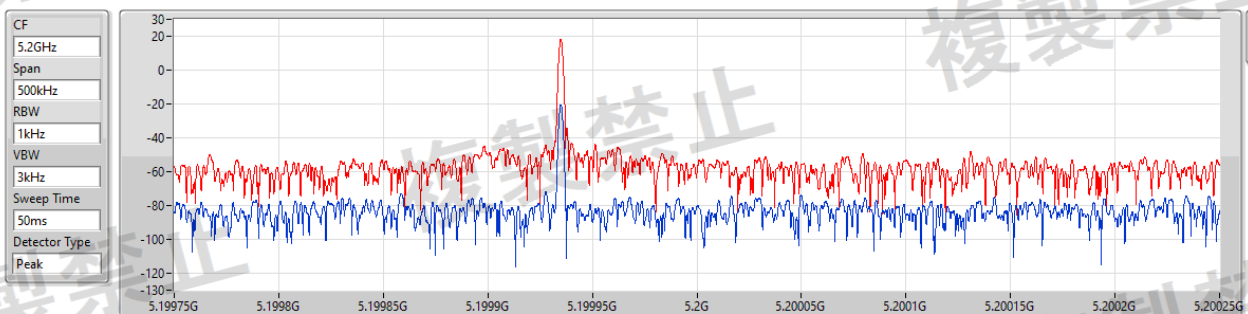
Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993503G	NaN	NaN	-12.495	±20	1	-
5.2G	5.19993504G	NaN	NaN	-12.4921	±20	2	-

5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVmin

08/04/2026



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993506G	NaN	NaN	-12.4885	±20	1	-
5.2G	5.19993505G	NaN	NaN	-12.4908	±20	2	-



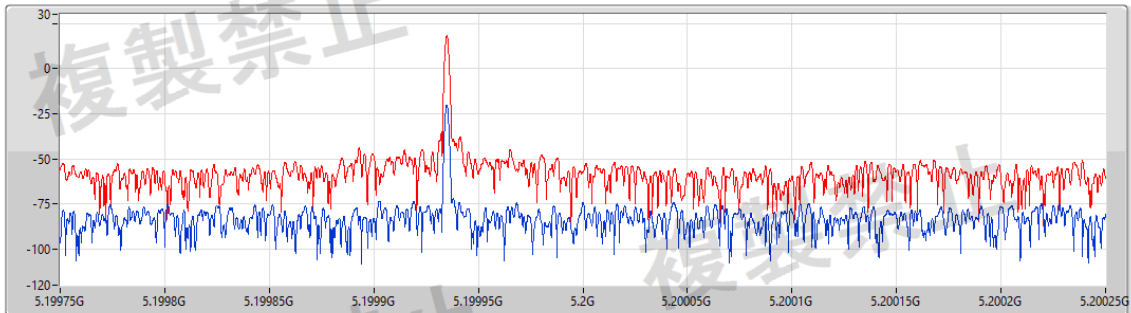
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVmax

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993502G	NaN	NaN	-12.4967	±20	1	-
5.2G	5.19993502G	NaN	NaN	-12.4965	±20	2	-

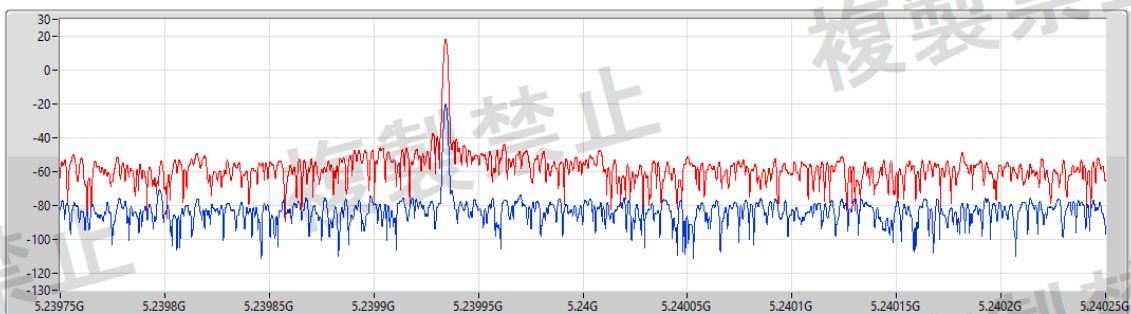
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVnom

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993448G	NaN	NaN	-12.5036	±20	1	-
5.24G	5.23993449G	NaN	NaN	-12.5027	±20	2	-



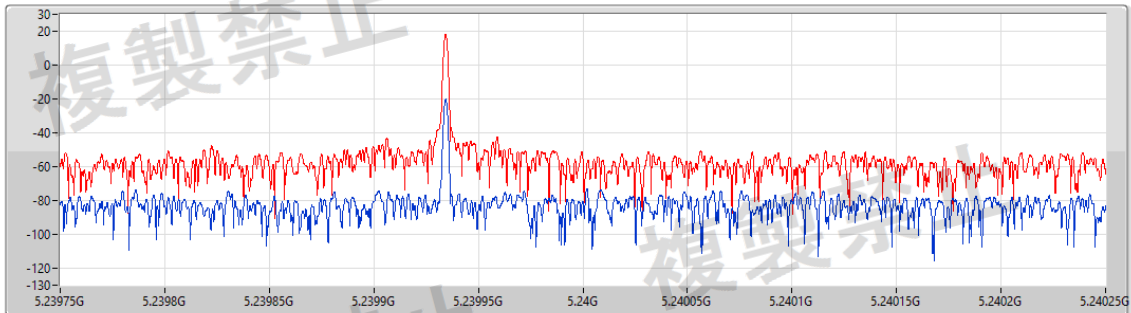
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVmin

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.2399345G	NaN	NaN	-12.5	±20	1	-
5.24G	5.23993449G	NaN	NaN	-12.5021	±20	2	-

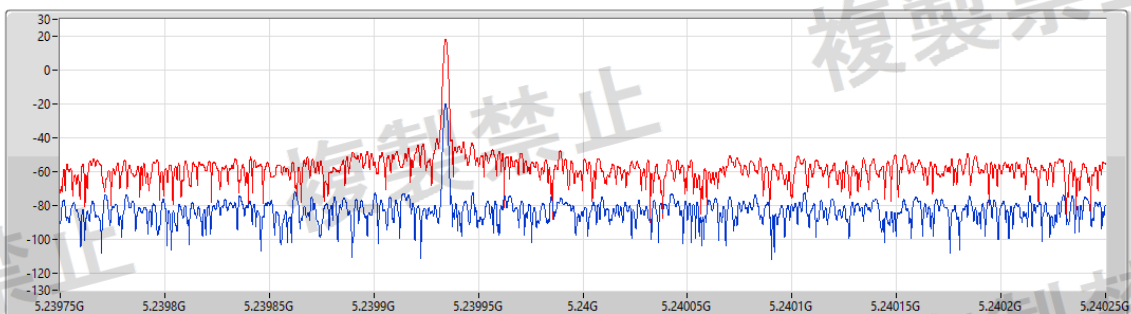
5.15-5.25GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVmax

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993446G	NaN	NaN	-12.5071	±20	1	-
5.24G	5.23993449G	NaN	NaN	-12.5015	±20	2	-



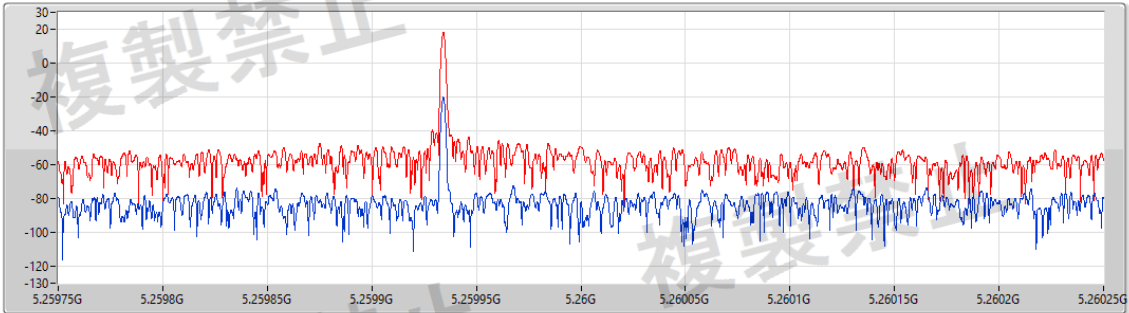
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVnom

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993428G	NaN	NaN	-12.4941	±20	1	-
5.26G	5.25993428G	NaN	NaN	-12.4952	±20	2	-

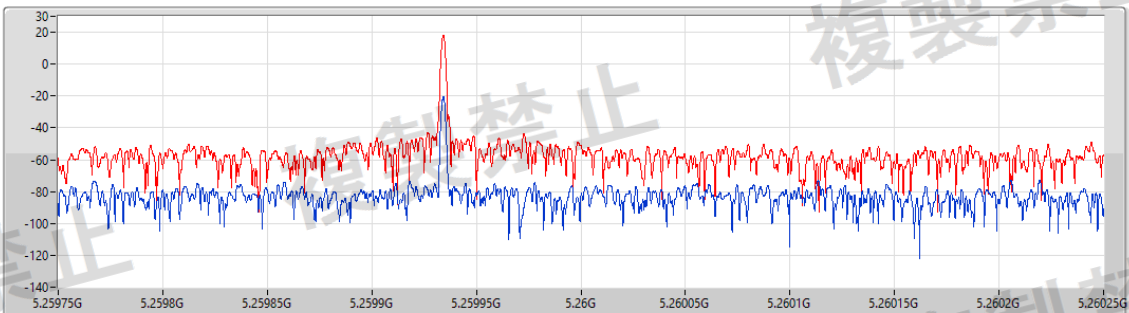
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVmin

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993429G	NaN	NaN	-12.493	±20	1	-
5.26G	5.2599343G	NaN	NaN	-12.4899	±20	2	-



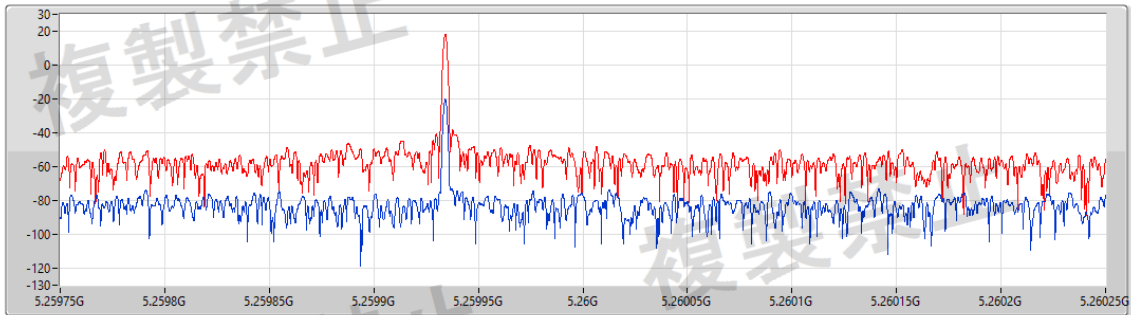
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVmax

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993429G	NaN	NaN	-12.4924	±20	1	-
5.26G	5.25993426G	NaN	NaN	-12.4983	±20	2	-

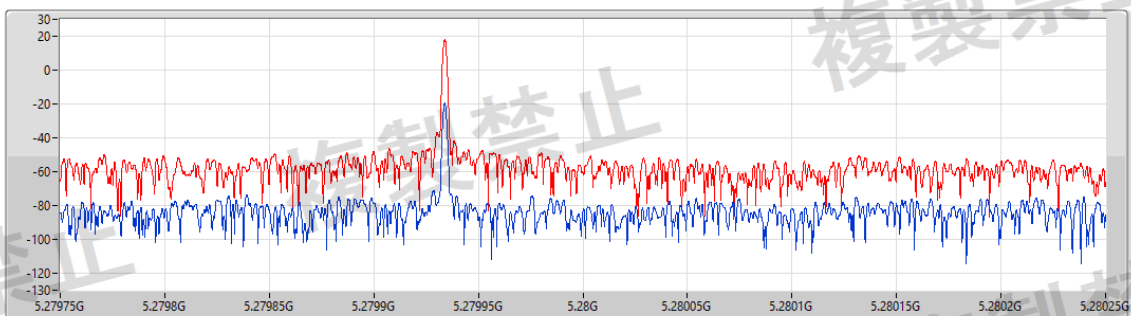
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVnom

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993404G	NaN	NaN	-12.4919	±20	1	-
5.28G	5.27993403G	NaN	NaN	-12.4938	±20	2	-



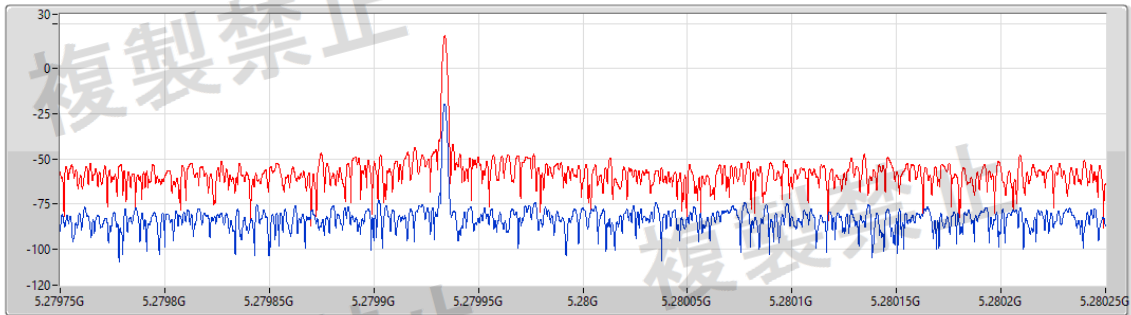
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVmin

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	F1(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993405G	NaN	NaN	-12.4911	±20	1	-
5.28G	5.27993404G	NaN	NaN	-12.4917	±20	2	-

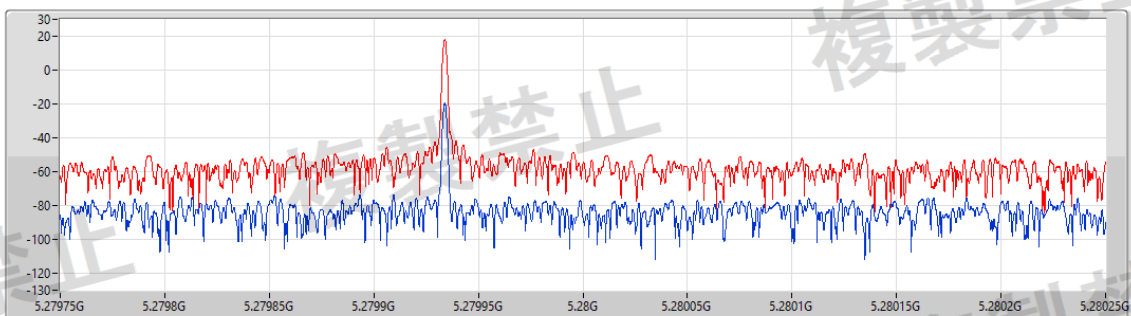
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVmax

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	F1(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993405G	NaN	NaN	-12.4903	±20	1	-
5.28G	5.27993404G	NaN	NaN	-12.492	±20	2	-



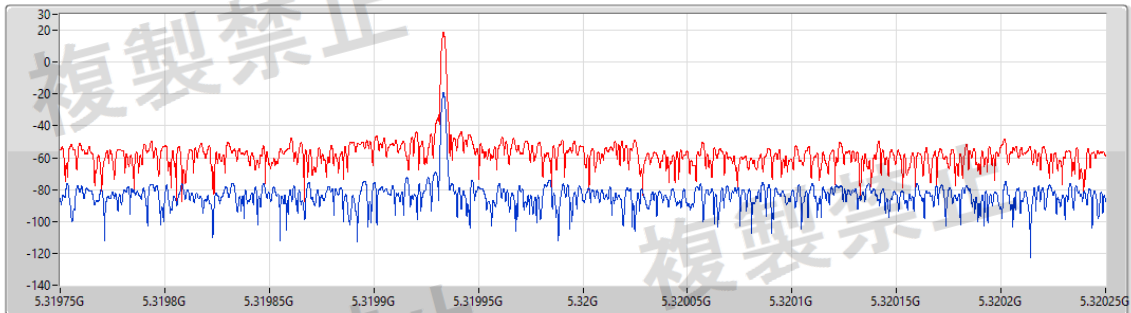
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVnom

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993346G	NaN	NaN	-12.5079	±20	1	-
5.32G	5.31993345G	NaN	NaN	-12.509	±20	2	-

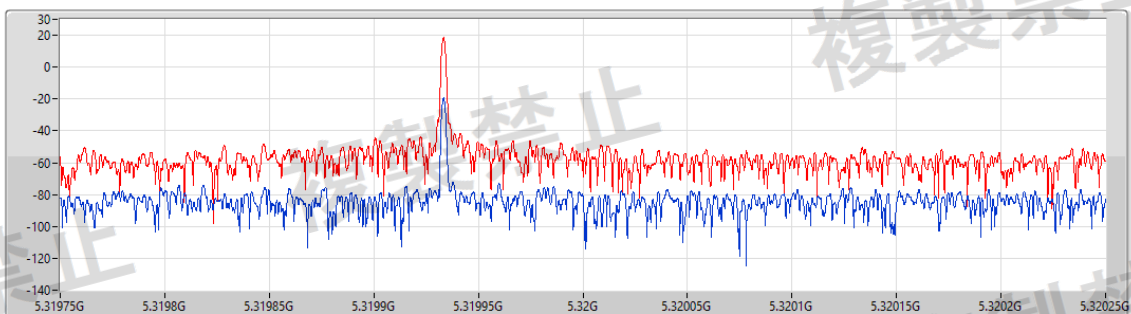
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVmin

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993351G	NaN	NaN	-12.4979	±20	1	-
5.32G	5.31993345G	NaN	NaN	-12.5096	±20	2	-



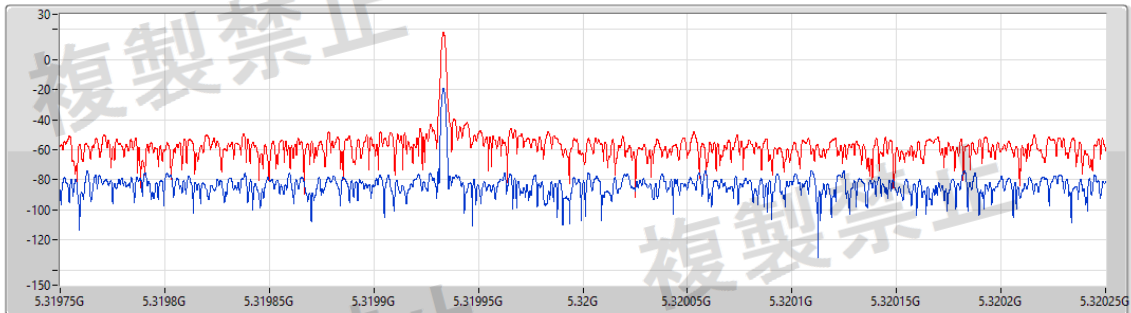
5.25-5.35GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVmax

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993347G	NaN	NaN	-12.5062	±20	1	-
5.32G	5.31993346G	NaN	NaN	-12.5068	±20	2	-

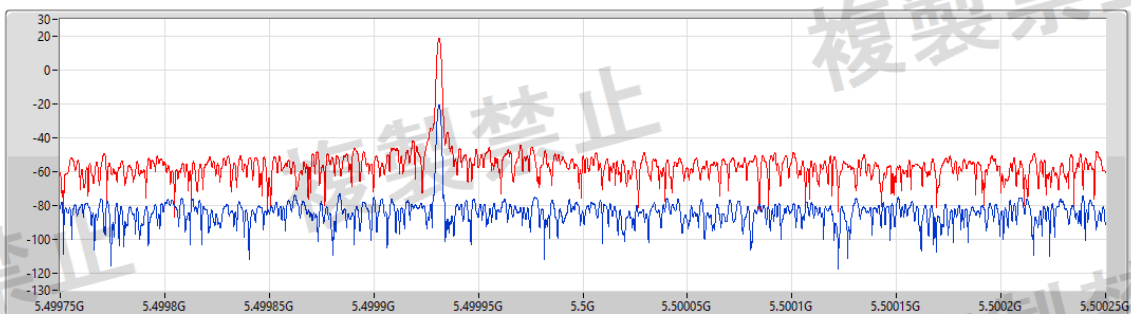
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVnom

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993132G	NaN	NaN	-12.4873	±20	1	-
5.5G	5.49993131G	NaN	NaN	-12.4884	±20	2	-



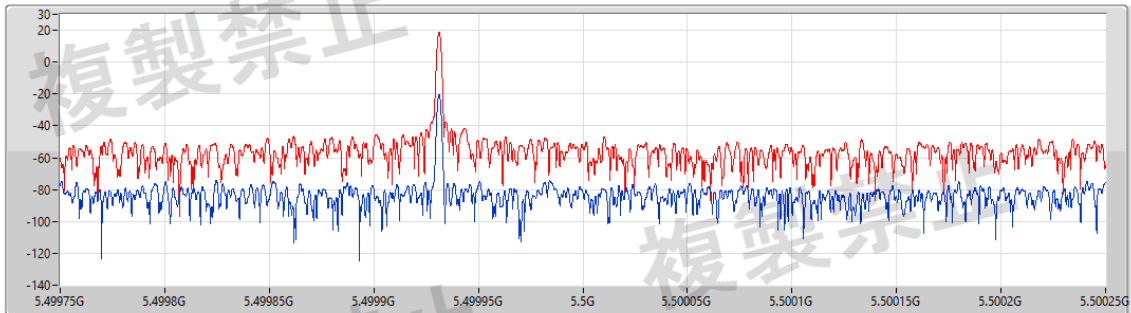
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVmin

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993133G	NaN	NaN	-12.4849	±20	1	-
5.5G	5.49993133G	NaN	NaN	-12.4856	±20	2	-

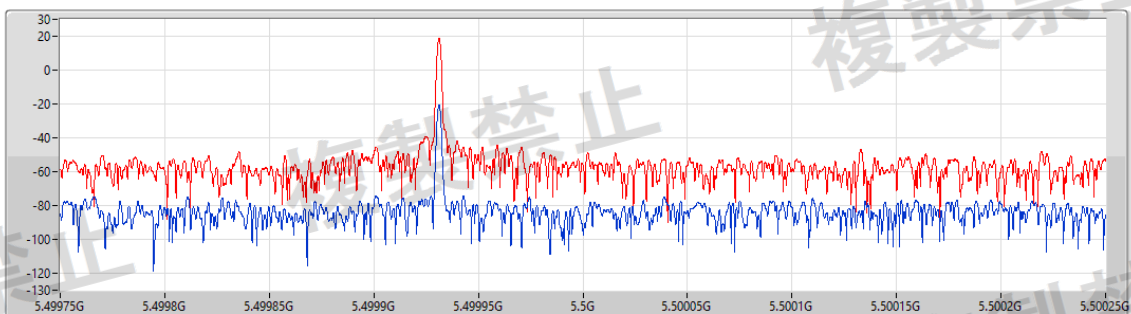
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVmax

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993129G	NaN	NaN	-12.4922	±20	1	-
5.5G	5.49993131G	NaN	NaN	-12.4893	±20	2	-



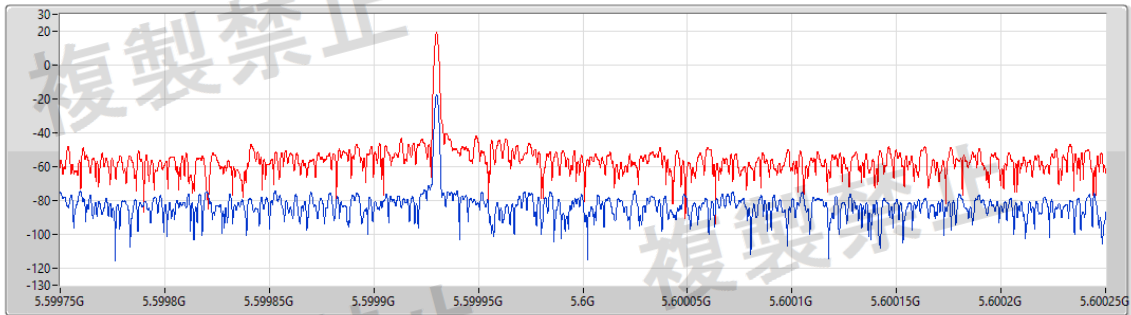
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVnom

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993013G	NaN	NaN	-12.4773	±20	1	-
5.6G	5.59993014G	NaN	NaN	-12.4743	±20	2	-

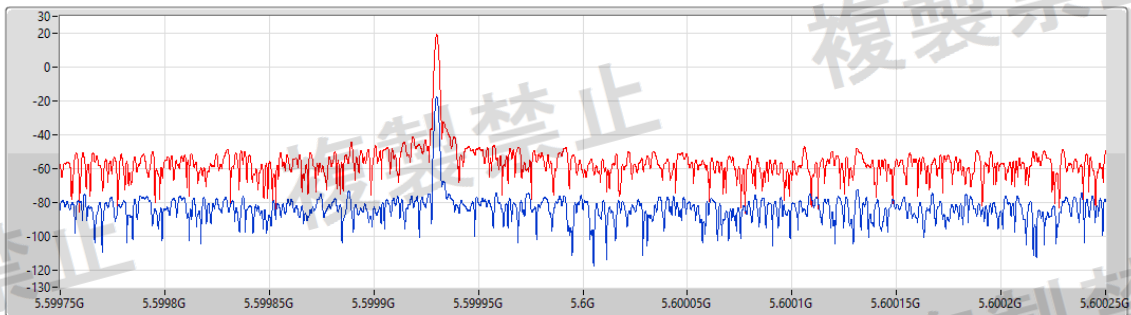
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVmin

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993016G	NaN	NaN	-12.4723	±20	1	-
5.6G	5.59993016G	NaN	NaN	-12.4714	±20	2	-



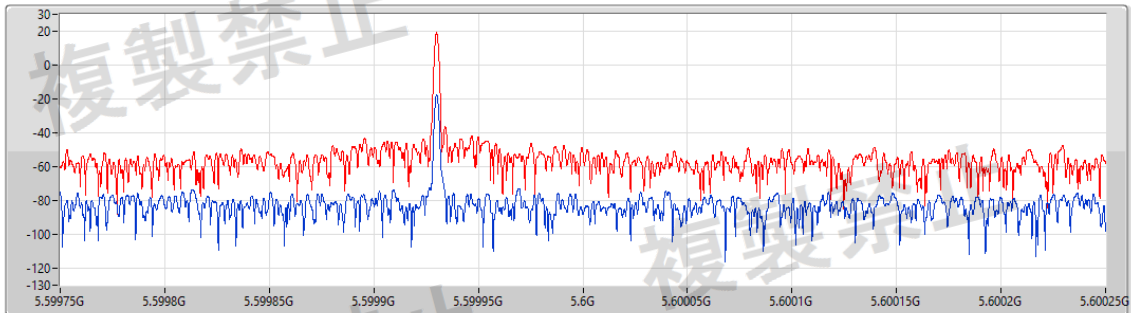
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVmax

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993015G	NaN	NaN	-12.473	±20	1	-
5.6G	5.59993012G	NaN	NaN	-12.4782	±20	2	-

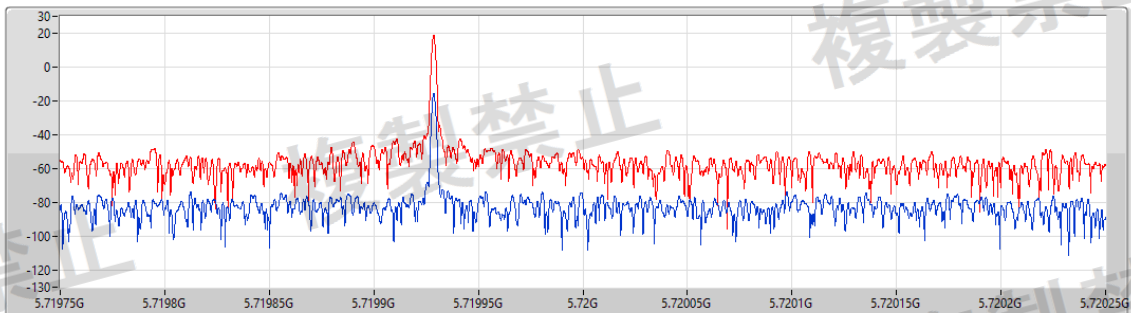
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVnom

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992878G	NaN	NaN	-12.4517	±20	1	-
5.72G	5.71992877G	NaN	NaN	-12.4528	±20	2	-



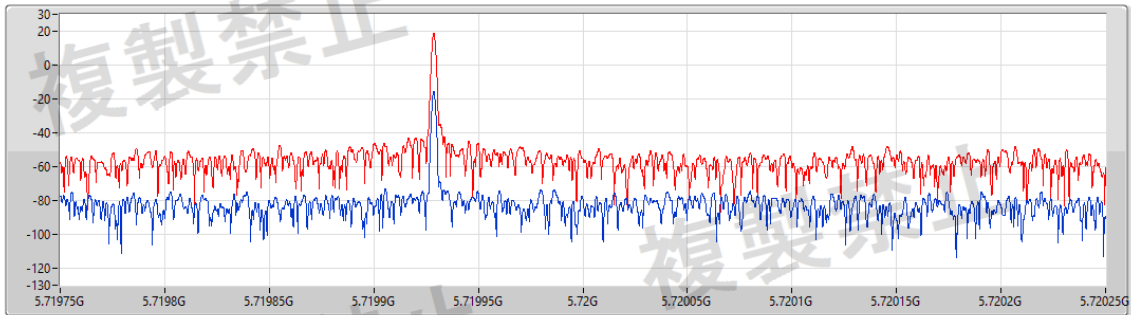
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVmin

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992877G	NaN	NaN	-12.4523	±20	1	-
5.72G	5.71992879G	NaN	NaN	-12.4495	±20	2	-

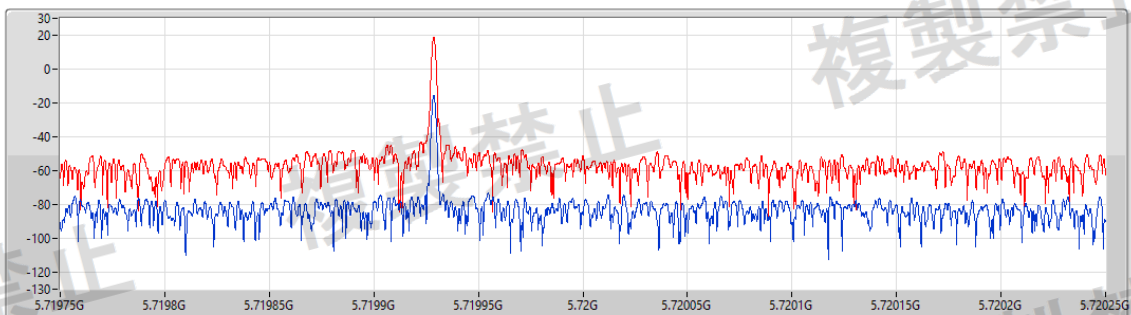
5.47-5.73GHz_802.11n HT20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVmax

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992878G	NaN	NaN	-12.4509	±20	1	-
5.72G	5.7199288G	NaN	NaN	-12.4484	±20	2	-



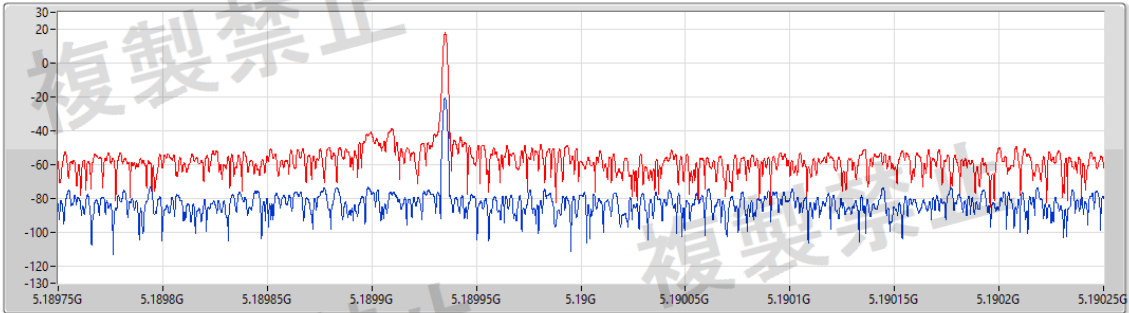
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVnom

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993516G	NaN	NaN	-12.494	±20	1	-
5.19G	5.18993518G	NaN	NaN	-12.489	±20	2	-

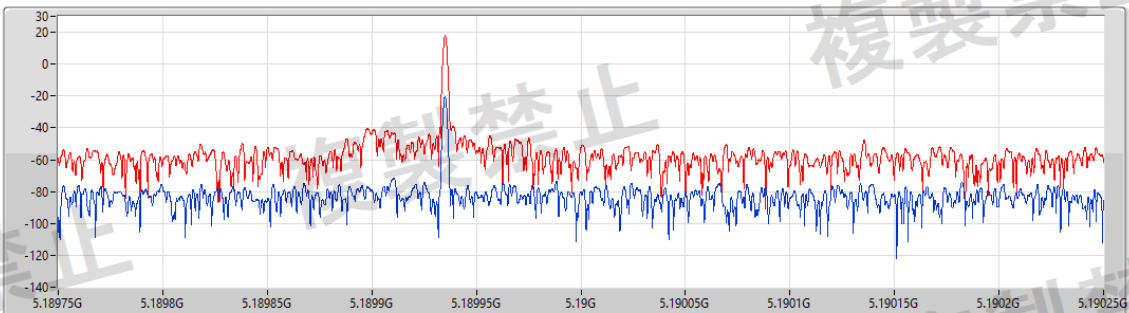
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVmin

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993515G	NaN	NaN	-12.4954	±20	1	-
5.19G	5.18993516G	NaN	NaN	-12.4938	±20	2	-



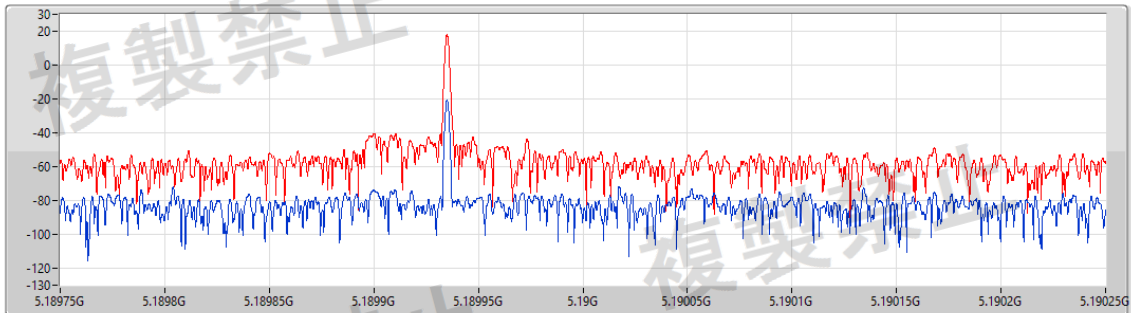
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVmax

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993514G	NaN	NaN	-12.4973	±20	1	-
5.19G	5.18993514G	NaN	NaN	-12.4973	±20	2	-

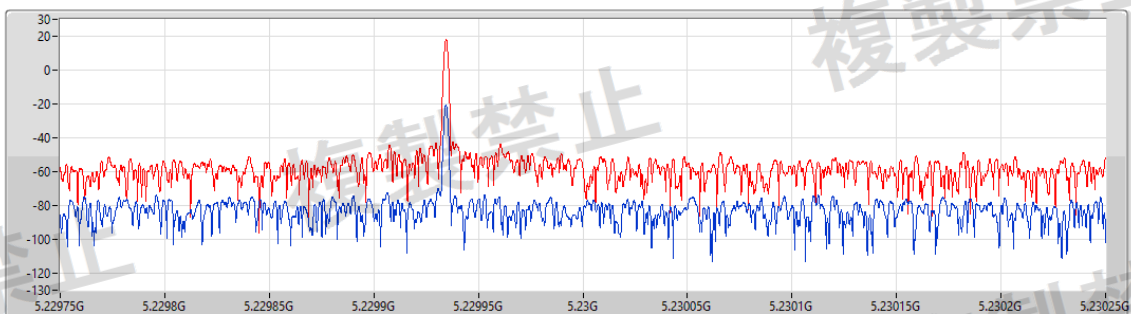
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVnom

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993463G	NaN	NaN	-12.4998	±20	1	-
5.23G	5.22993467G	NaN	NaN	-12.4922	±20	2	-



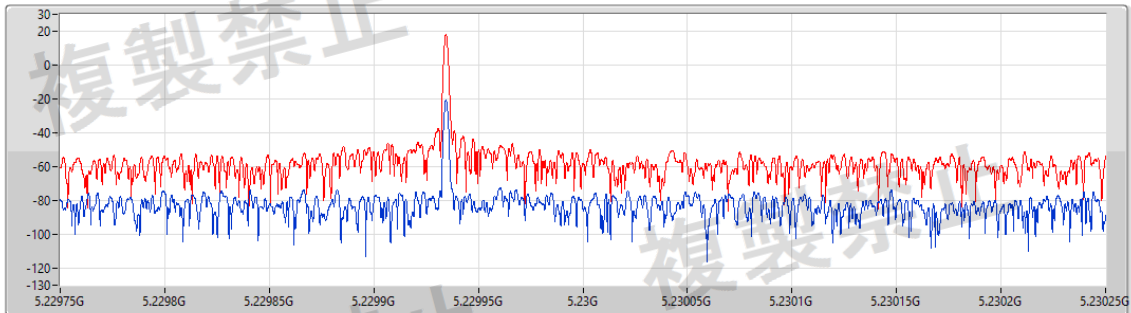
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVmin

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993466G	NaN	NaN	-12.4941	±20	1	-
5.23G	5.22993464G	NaN	NaN	-12.4967	±20	2	-

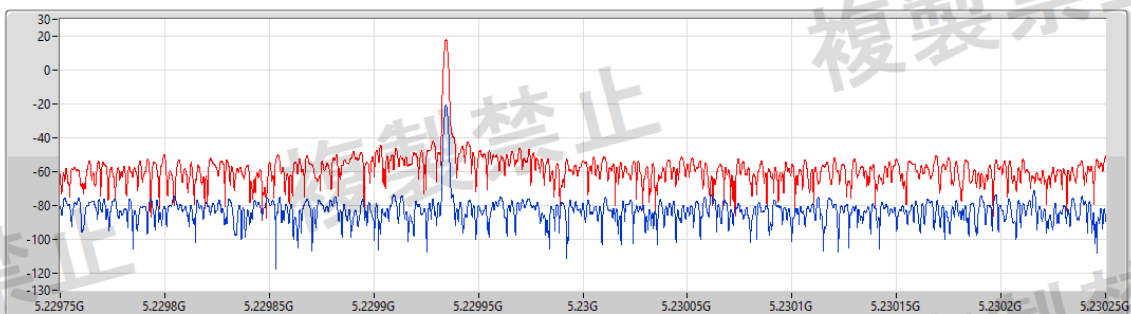
5.15-5.25GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVmax

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993464G	NaN	NaN	-12.4971	±20	1	-
5.23G	5.22993463G	NaN	NaN	-12.499	±20	2	-



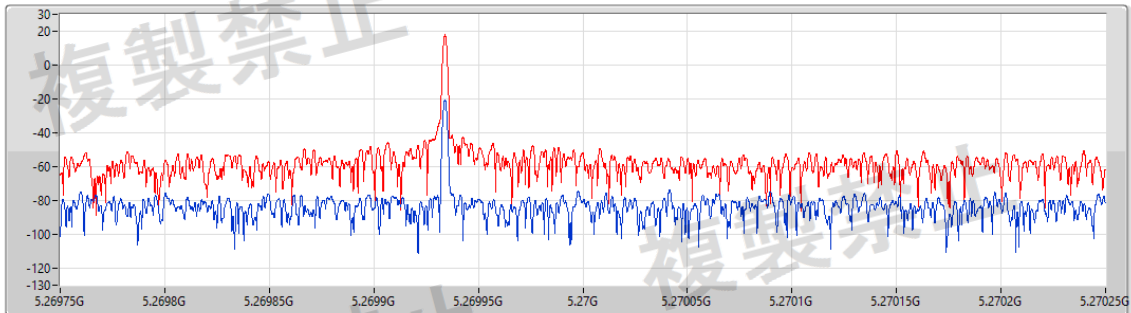
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVnom

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993413G	NaN	NaN	-12.4992	±20	1	-
5.27G	5.26993415G	NaN	NaN	-12.4954	±20	2	-

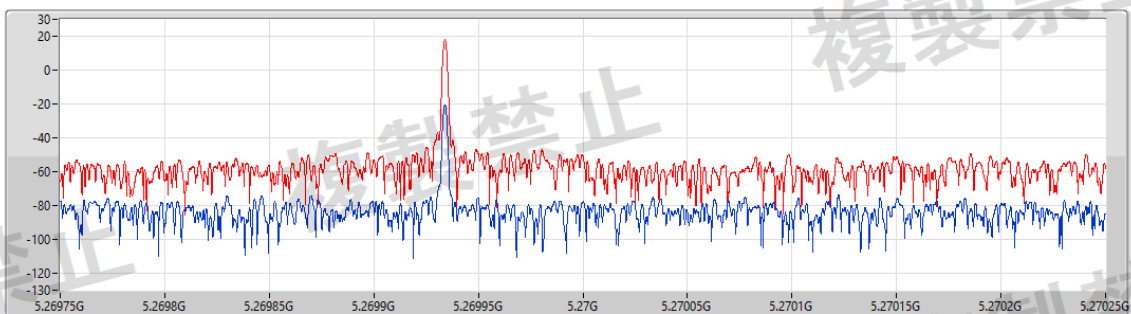
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVmin

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993412G	NaN	NaN	-12.5011	±20	1	-
5.27G	5.26993411G	NaN	NaN	-12.5021	±20	2	-



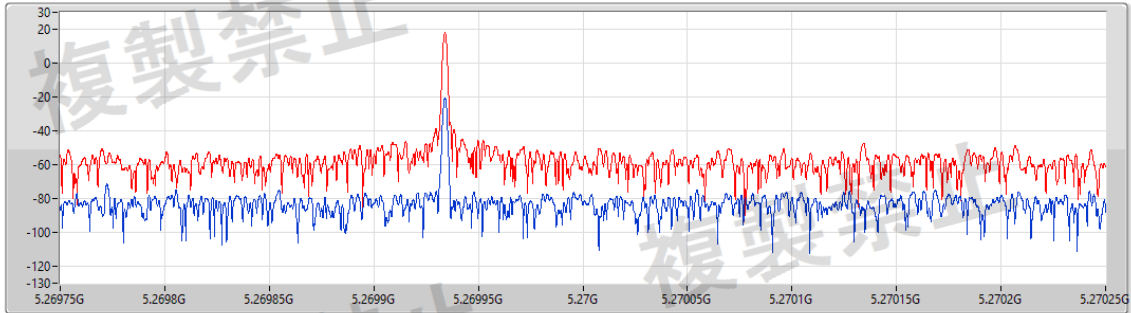
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVmax

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993414G	NaN	NaN	-12.4968	±20	1	-
5.27G	5.26993413G	NaN	NaN	-12.4994	±20	2	-

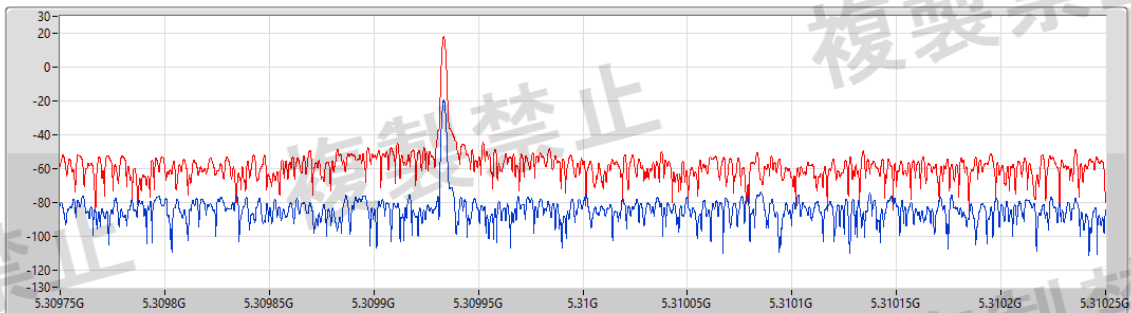
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVnom

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.3099336G	NaN	NaN	-12.5053	±20	1	-
5.31G	5.3099336G	NaN	NaN	-12.5051	±20	2	-



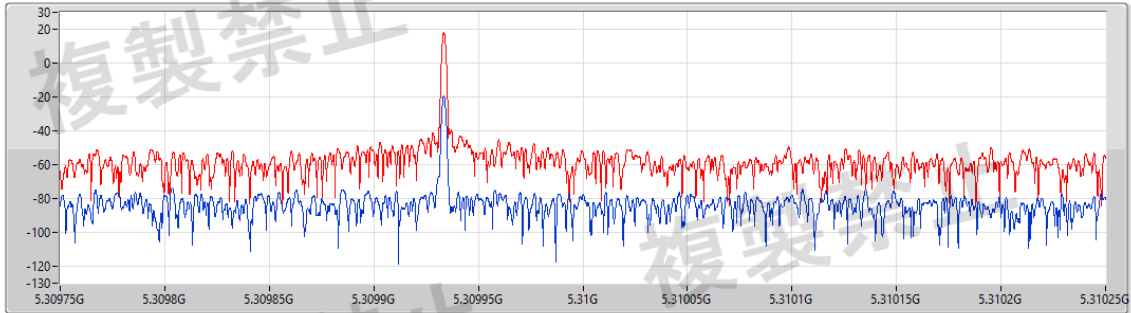
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVmin

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.30993362G	NaN	NaN	-12.5015	±20	1	-
5.31G	5.30993362G	NaN	NaN	-12.5008	±20	2	-

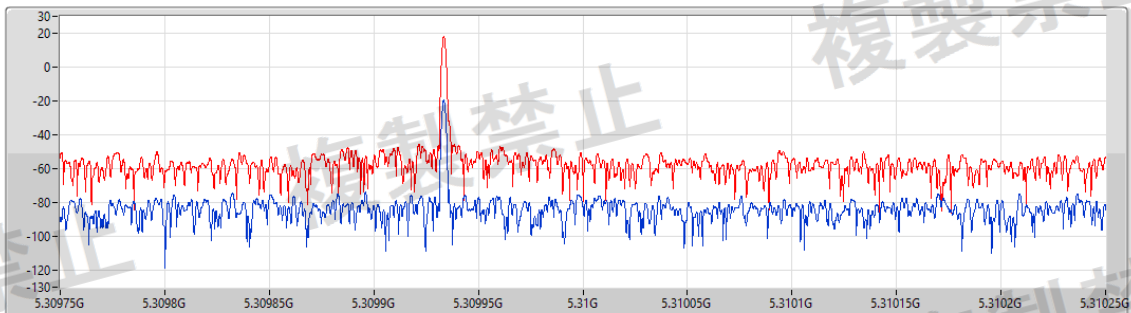
5.25-5.35GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVmax

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.30993361G	NaN	NaN	-12.5028	±20	1	-
5.31G	5.30993362G	NaN	NaN	-12.5006	±20	2	-



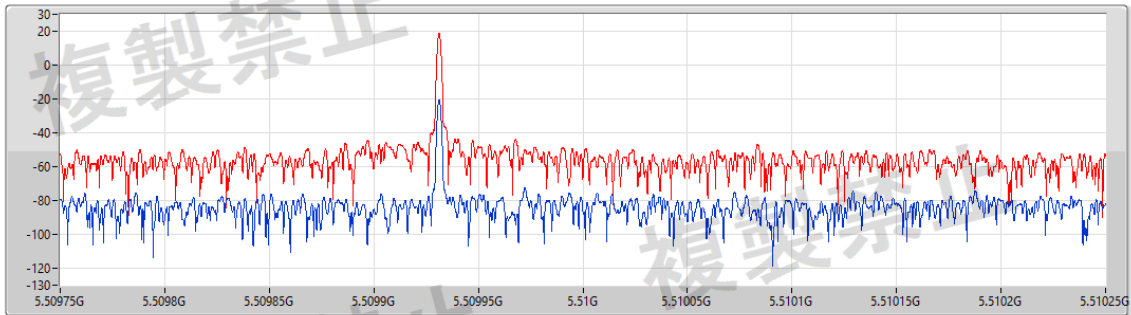
5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVnom

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993137G	NaN	NaN	-12.4564	±20	1	-
5.51G	5.50993135G	NaN	NaN	-12.459	±20	2	-

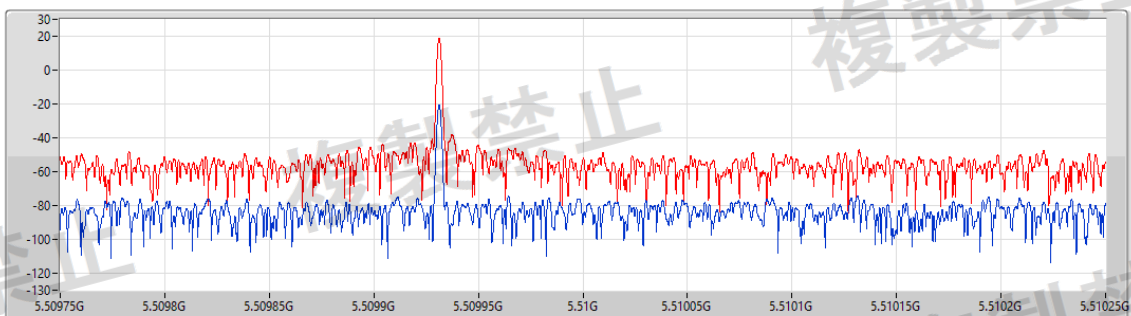
5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVmin

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993136G	NaN	NaN	-12.4574	±20	1	-
5.51G	5.50993133G	NaN	NaN	-12.463	±20	2	-



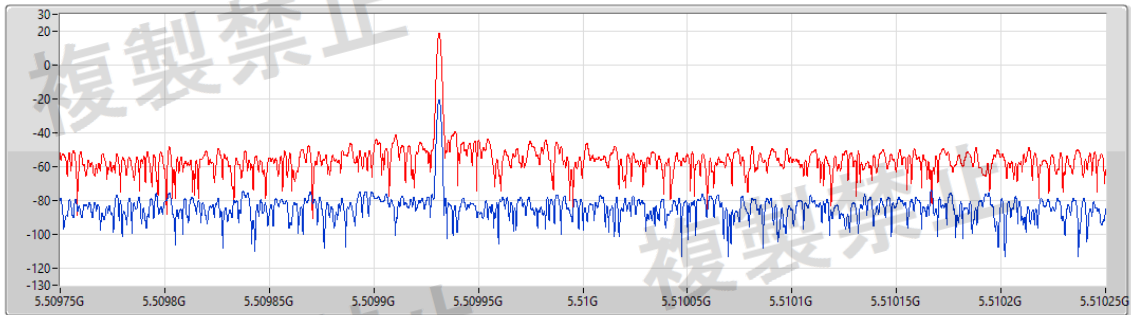
5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVmax

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993135G	NaN	NaN	-12.4597	±20	1	-
5.51G	5.50993133G	NaN	NaN	-12.4637	±20	2	-

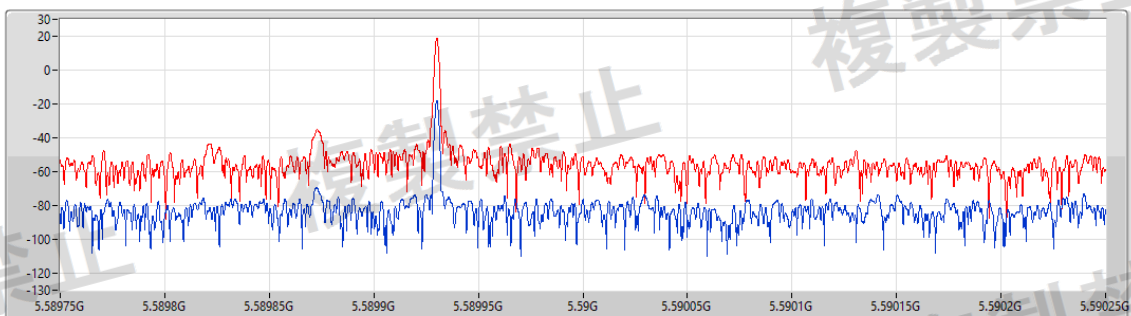
5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVnom

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993025G	NaN	NaN	-12.4771	±20	1	-
5.59G	5.58993025G	NaN	NaN	-12.478	±20	2	-



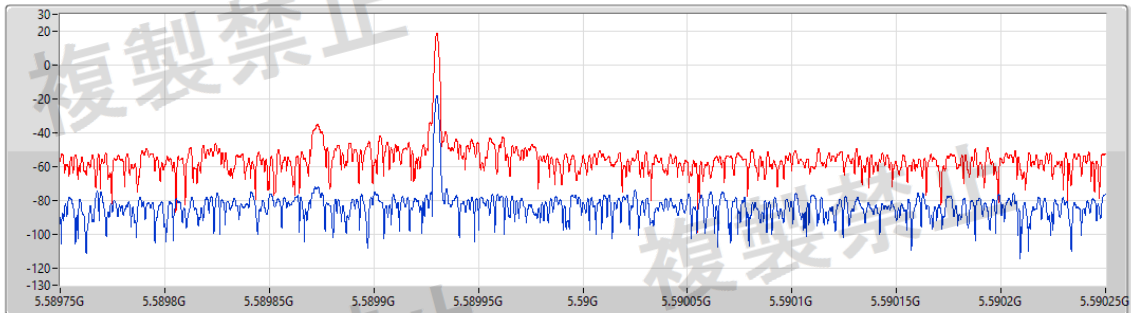
5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVmin

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993023G	NaN	NaN	-12.4816	±20	1	-
5.59G	5.58993026G	NaN	NaN	-12.4762	±20	2	-

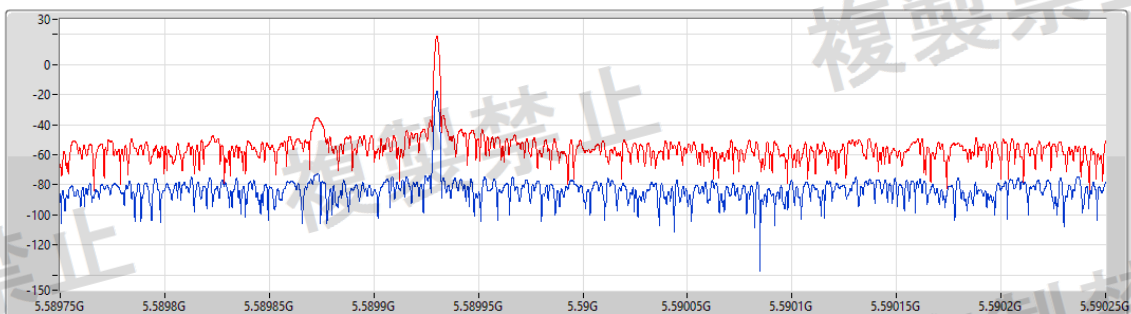
5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVmax

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993025G	NaN	NaN	-12.4771	±20	1	-
5.59G	5.58993027G	NaN	NaN	-12.4746	±20	2	-

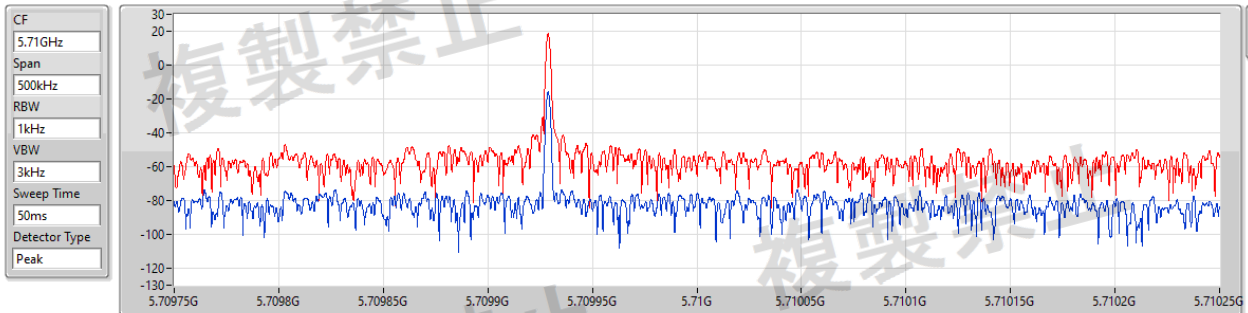


5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVnom

08/04/2026



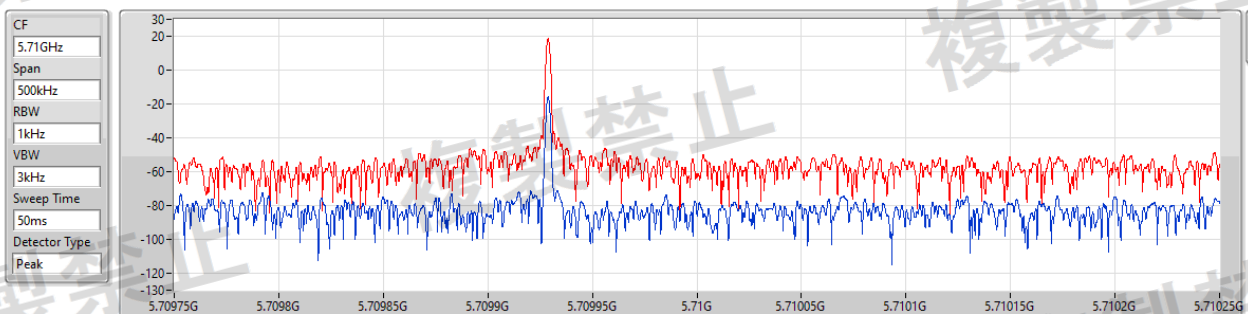
Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992898G	NaN	NaN	-12.4375	±20	1	-
5.71G	5.70992901G	NaN	NaN	-12.4326	±20	2	-

5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVmin

08/04/2026



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992897G	NaN	NaN	-12.4399	±20	1	-
5.71G	5.70992899G	NaN	NaN	-12.437	±20	2	-



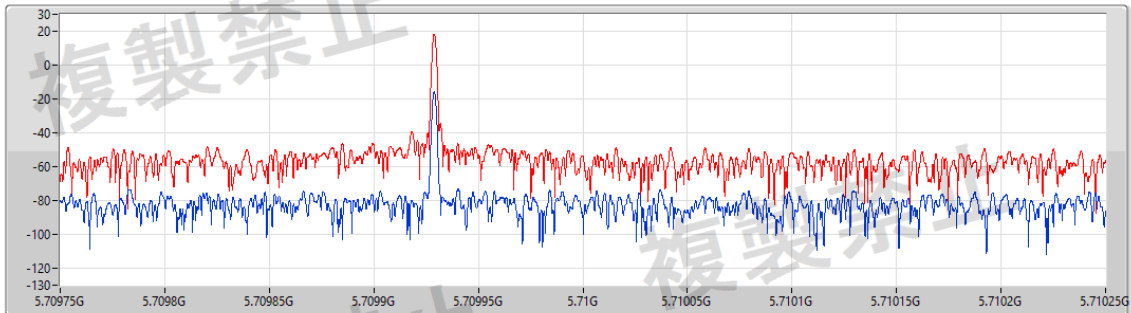
5.47-5.73GHz_802.11n HT40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVmax

08/04/2026

CF
5.71GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992899G	NaN	NaN	-12.4359	±20	1	-
5.71G	5.70992904G	NaN	NaN	-12.4275	±20	2	-

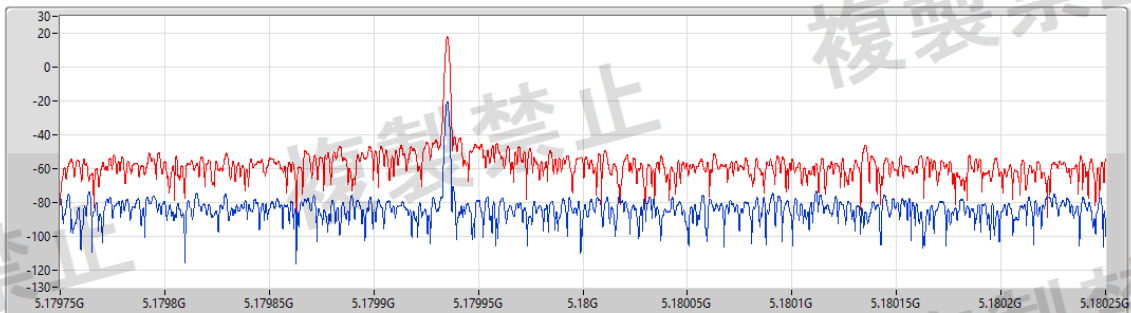
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVnom

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993526G	NaN	NaN	-12.4986	±20	1	-
5.18G	5.17993525G	NaN	NaN	-12.4998	±20	2	-



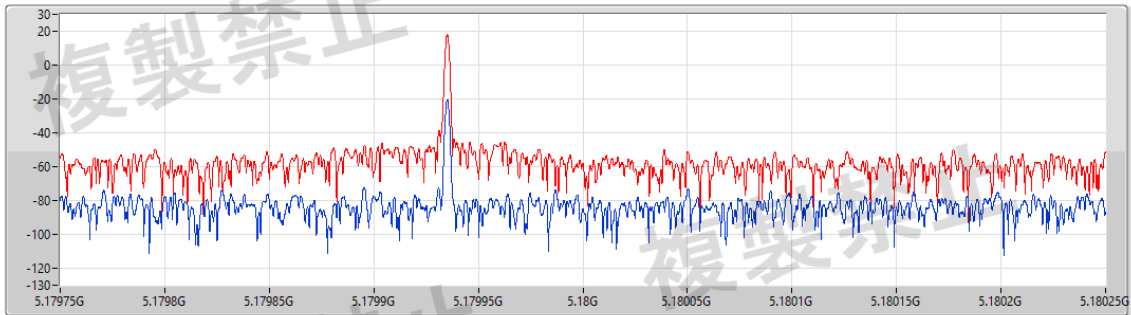
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVmin

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993525G	NaN	NaN	-12.5	±20	1	-
5.18G	5.17993524G	NaN	NaN	-12.5017	±20	2	-

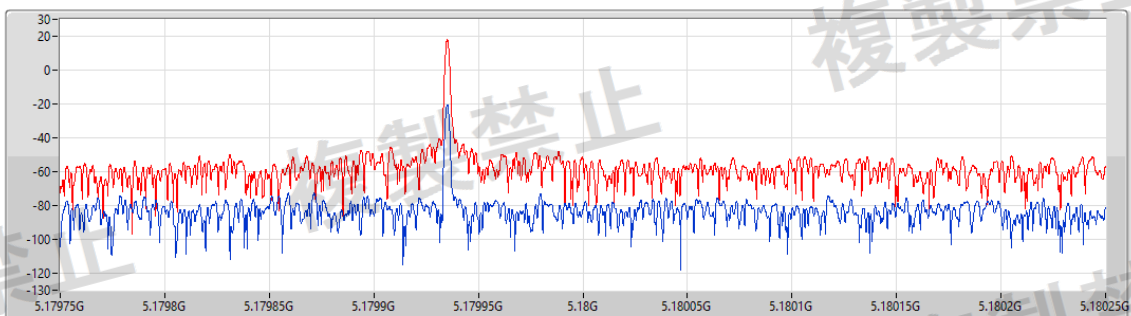
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVmax

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993522G	NaN	NaN	-12.505	±20	1	-
5.18G	5.17993523G	NaN	NaN	-12.5039	±20	2	-



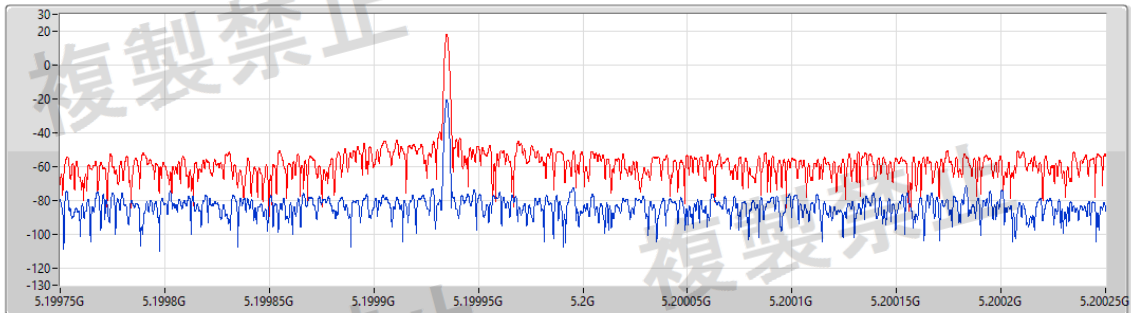
5.15-5.25GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVnom

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993504G	NaN	NaN	-12.4919	±20	1	-
5.2G	5.19993504G	NaN	NaN	-12.4919	±20	2	-

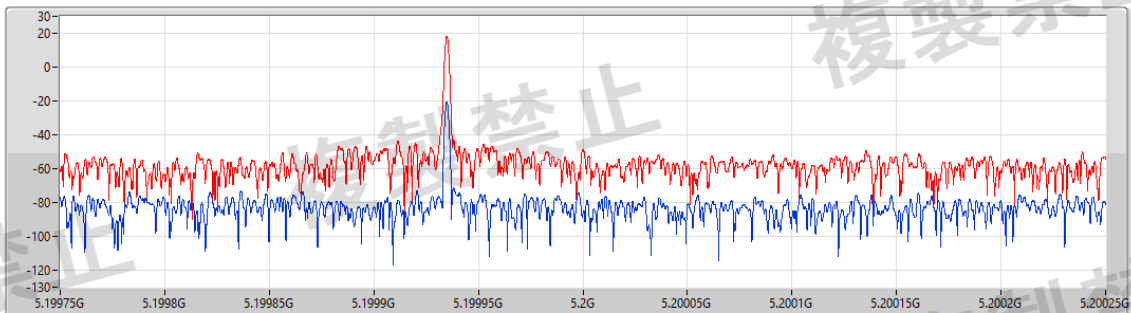
5.15-5.25GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVmin

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993504G	NaN	NaN	-12.4919	±20	1	-
5.2G	5.19993504G	NaN	NaN	-12.4917	±20	2	-



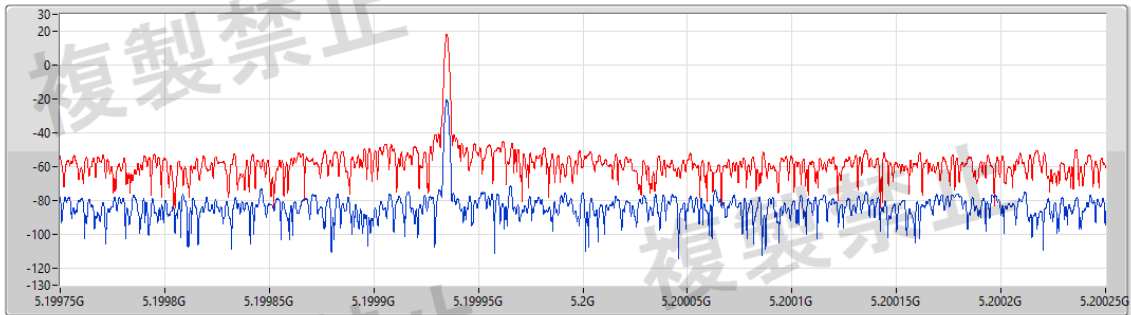
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVmax

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993503G	NaN	NaN	-12.4937	±20	1	-
5.2G	5.19993503G	NaN	NaN	-12.4946	±20	2	-

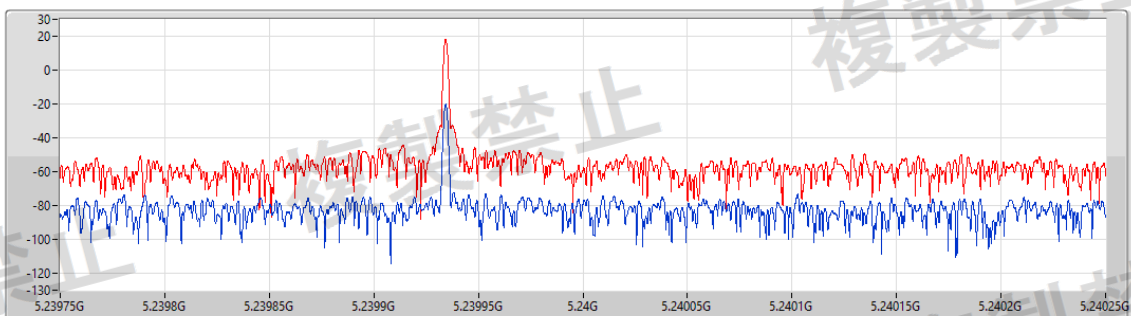
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVnom

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993449G	NaN	NaN	-12.5017	±20	1	-
5.24G	5.2399345G	NaN	NaN	-12.4998	±20	2	-



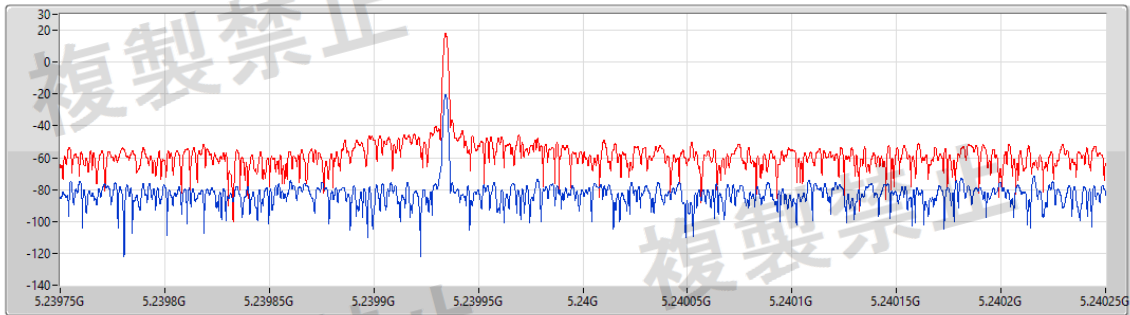
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVmin

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993449G	NaN	NaN	-12.5019	±20	1	-
5.24G	5.23993449G	NaN	NaN	-12.5027	±20	2	-

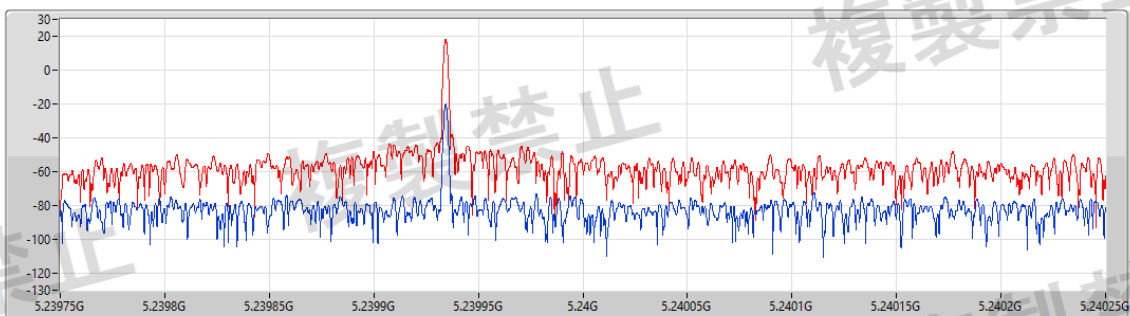
5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVmax

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993449G	NaN	NaN	-12.5015	±20	1	-
5.24G	5.23993449G	NaN	NaN	-12.5019	±20	2	-



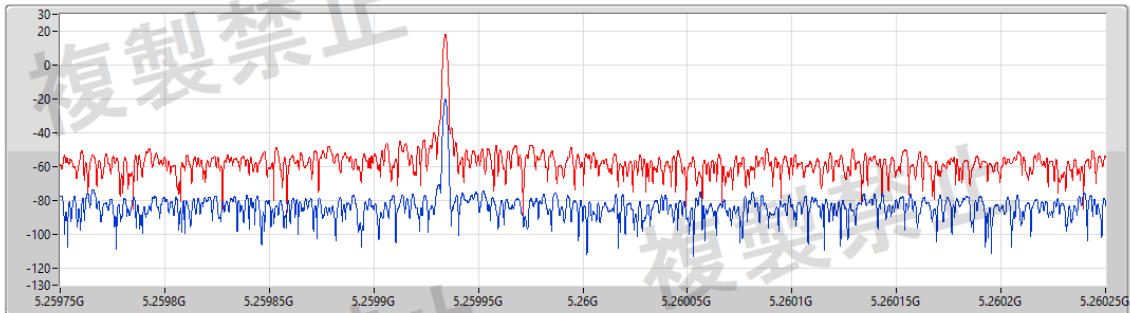
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVnom

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993426G	NaN	NaN	-12.4975	±20	1	-
5.26G	5.25993428G	NaN	NaN	-12.4947	±20	2	-

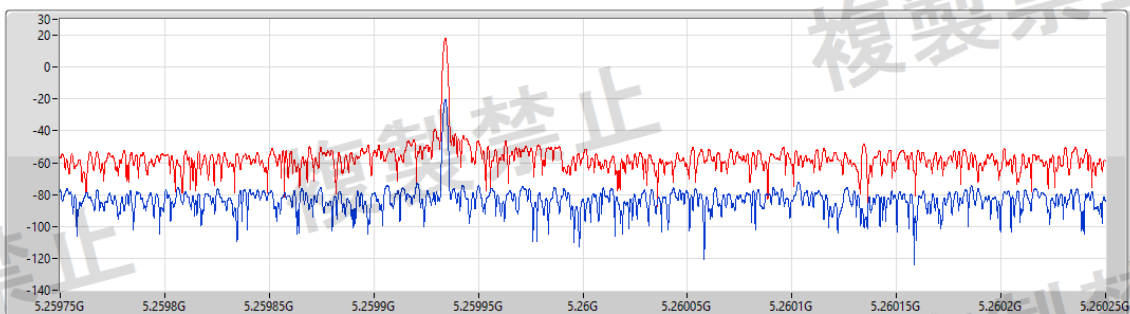
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVmin

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993425G	NaN	NaN	-12.5006	±20	1	-
5.26G	5.25993426G	NaN	NaN	-12.4989	±20	2	-



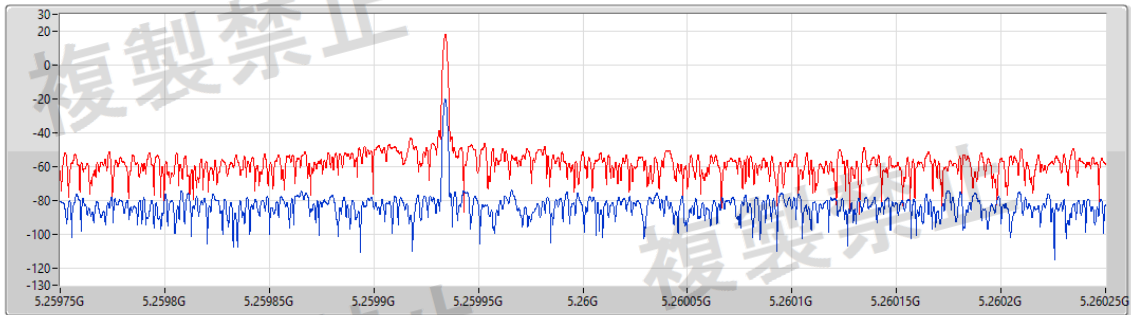
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVmax

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993429G	NaN	NaN	-12.4916	±20	1	-
5.26G	5.25993428G	NaN	NaN	-12.4945	±20	2	-

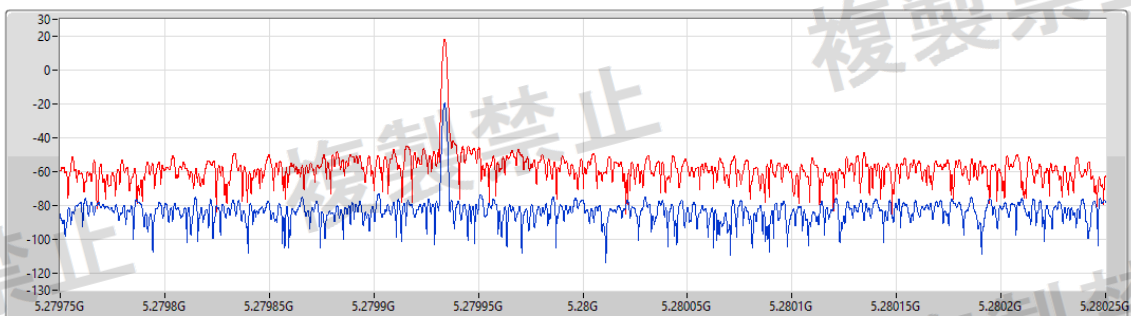
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVnom

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993397G	NaN	NaN	-12.5059	±20	1	-
5.28G	5.279934G	NaN	NaN	-12.5002	±20	2	-



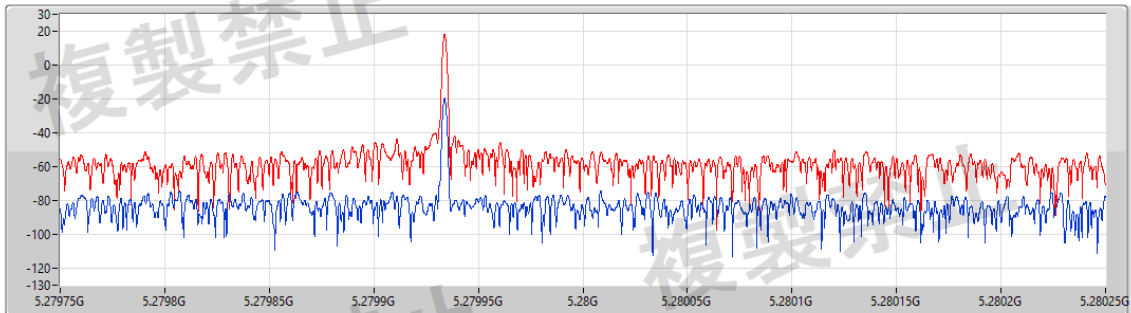
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVmin

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993399G	NaN	NaN	-12.5025	±20	1	-
5.28G	5.27993397G	NaN	NaN	-12.5057	±20	2	-

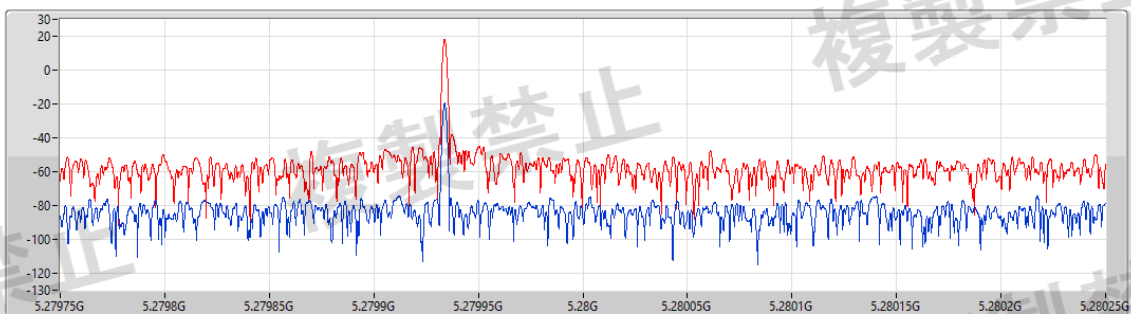
5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVmax

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.279934G	NaN	NaN	-12.5006	±20	1	-
5.28G	5.279934G	NaN	NaN	-12.5	±20	2	-



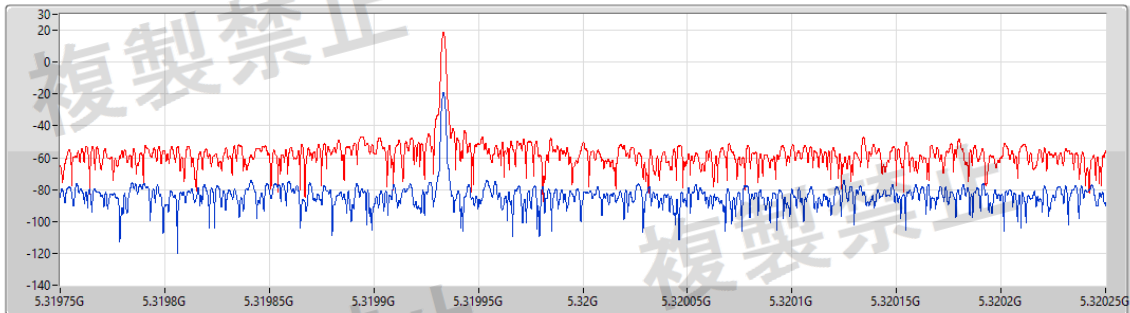
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVnom

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993345G	NaN	NaN	-12.5094	±20	1	-
5.32G	5.31993346G	NaN	NaN	-12.5085	±20	2	-

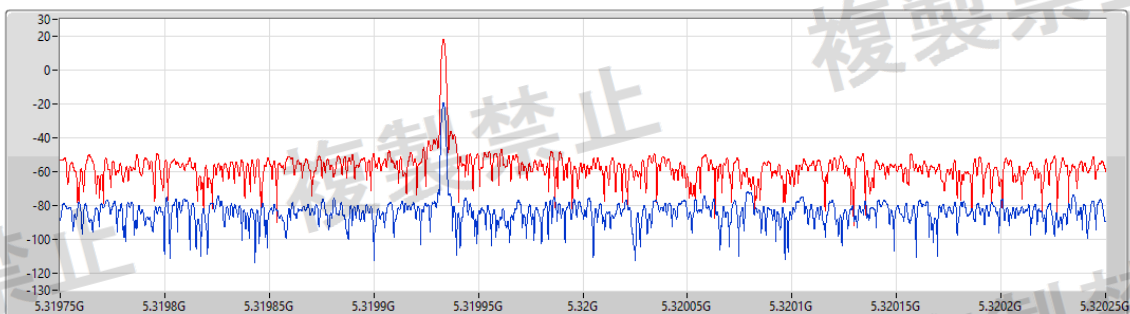
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVmin

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993347G	NaN	NaN	-12.5055	±20	1	-
5.32G	5.31993346G	NaN	NaN	-12.507	±20	2	-



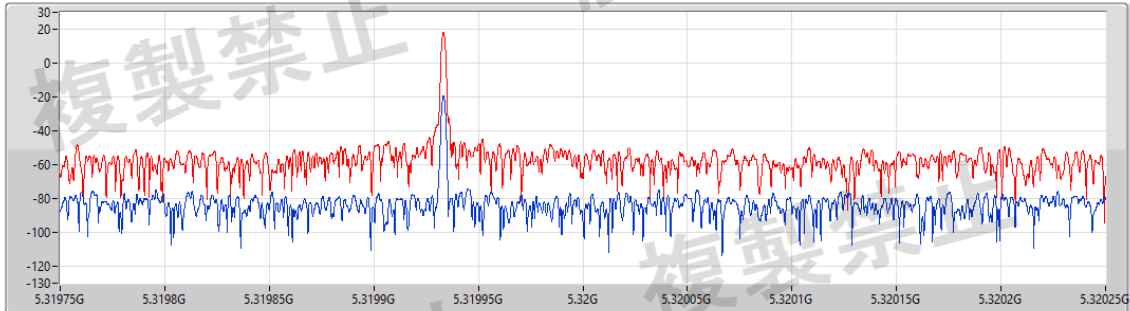
5.25-5.35GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVmax

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993346G	NaN	NaN	-12.5079	±20	1	-
5.32G	5.31993344G	NaN	NaN	-12.5118	±20	2	-

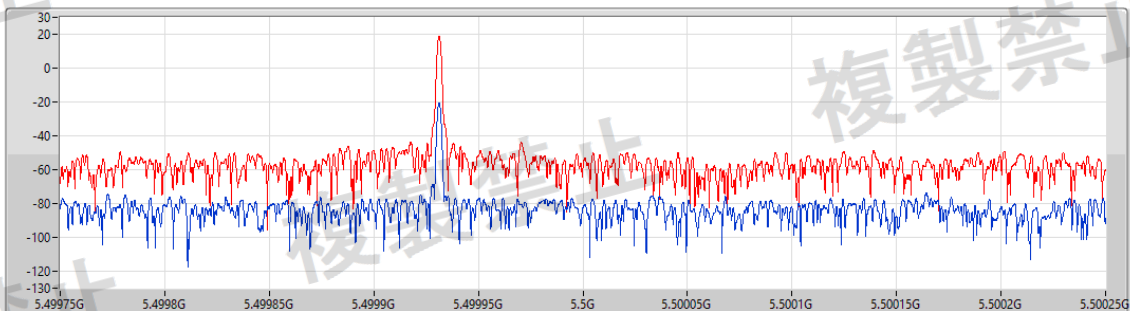
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVnom

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993132G	NaN	NaN	-12.4865	±20	1	-
5.5G	5.49993132G	NaN	NaN	-12.4875	±20	2	-



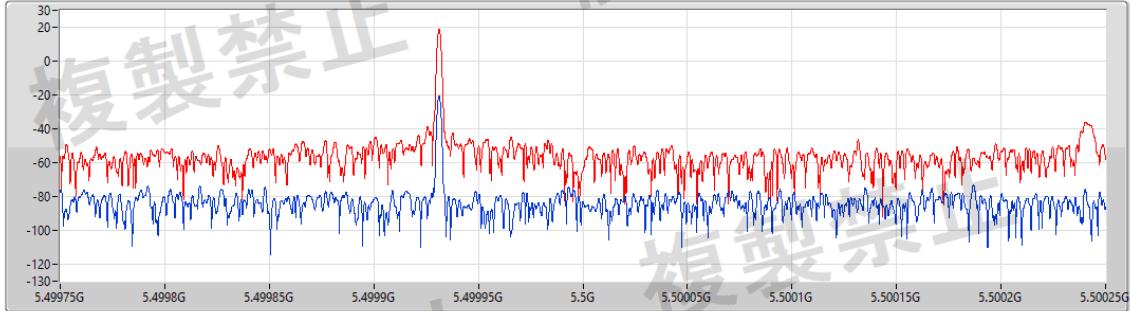
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVmin

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993129G	NaN	NaN	-12.4931	±20	1	-
5.5G	5.49993132G	NaN	NaN	-12.4882	±20	2	-

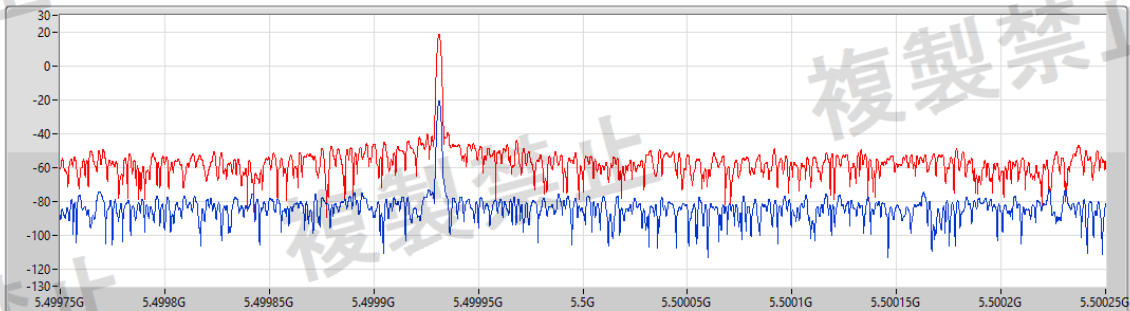
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVmax

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993136G	NaN	NaN	-12.4802	±20	1	-
5.5G	5.49993132G	NaN	NaN	-12.4869	±20	2	-



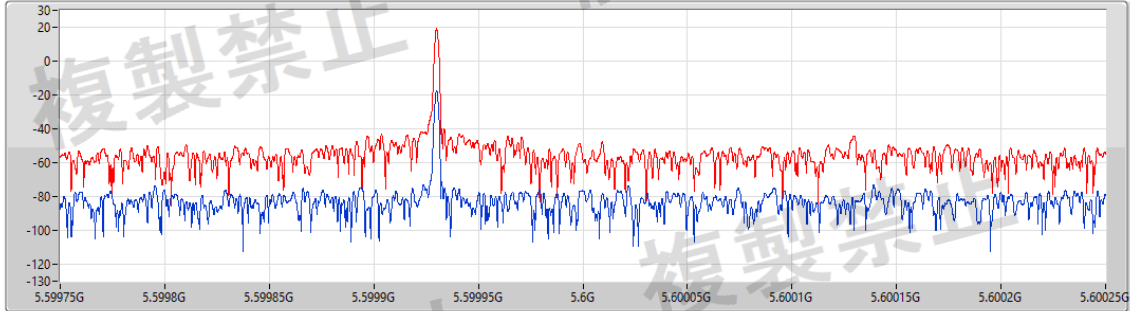
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVnom

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993015G	NaN	NaN	-12.4734	±20	1	-
5.6G	5.59993016G	NaN	NaN	-12.4716	±20	2	-

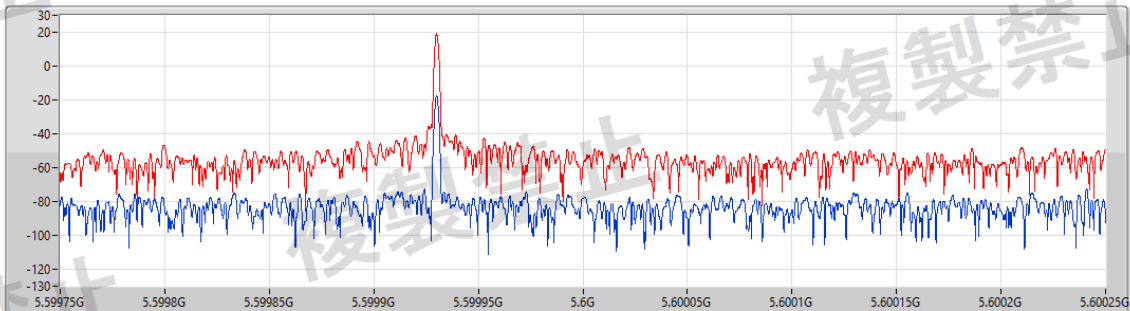
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVmin

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993013G	NaN	NaN	-12.4762	±20	1	-
5.6G	5.59993014G	NaN	NaN	-12.4748	±20	2	-



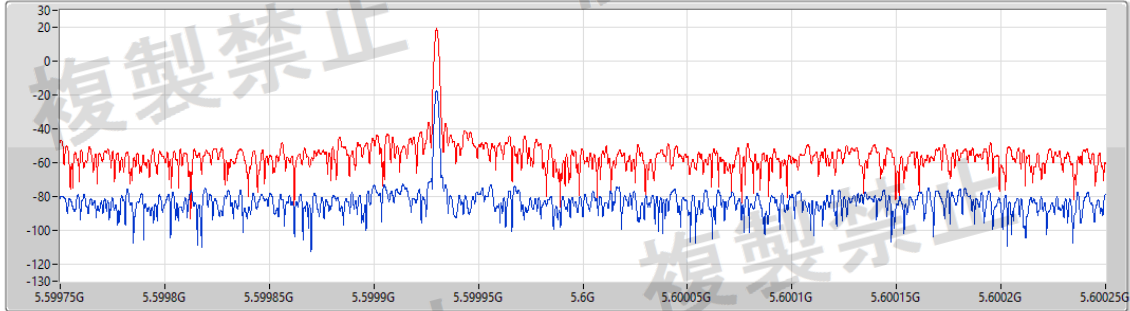
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVmax

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993014G	NaN	NaN	-12.4754	±20	1	-
5.6G	5.59993015G	NaN	NaN	-12.473	±20	2	-

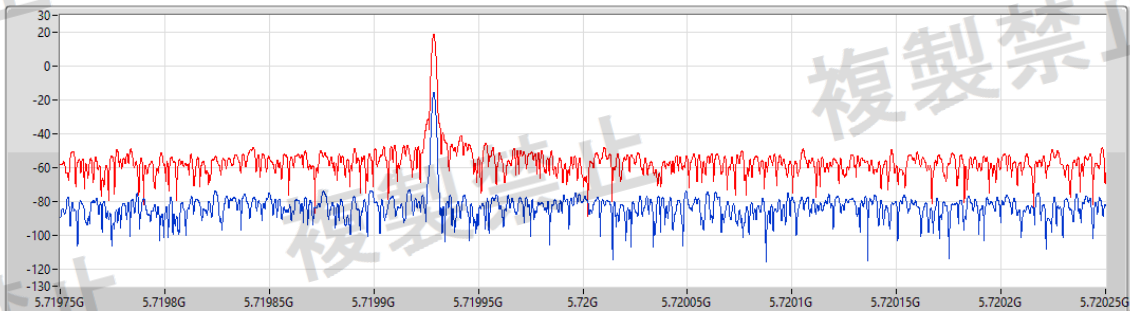
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVnom

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.7199288G	NaN	NaN	-12.4479	±20	1	-
5.72G	5.7199288G	NaN	NaN	-12.4483	±20	2	-



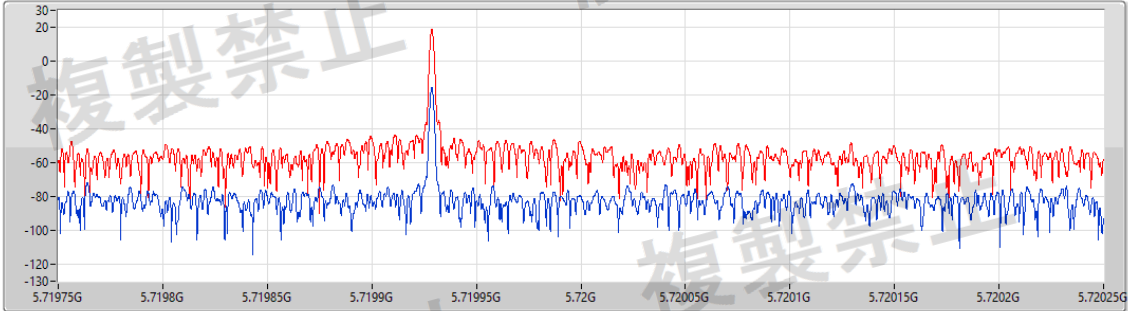
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVmin

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992882G	NaN	NaN	-12.4435	±20	1	-
5.72G	5.71992881G	NaN	NaN	-12.446	±20	2	-

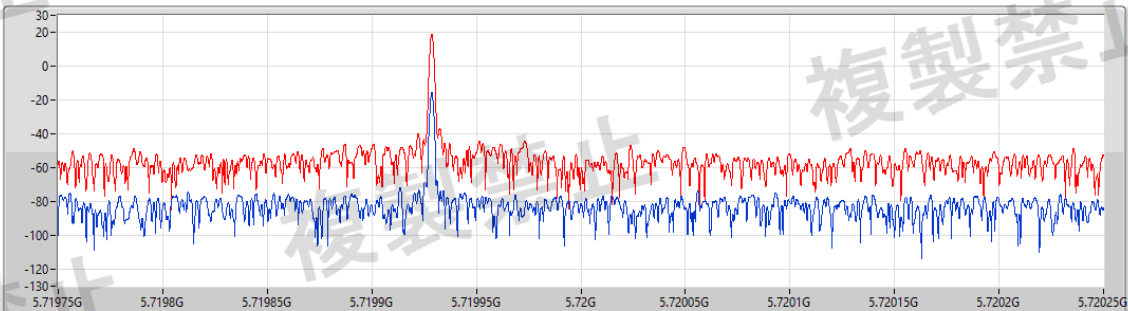
5.47-5.73GHz_802.11ac_VHT20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVmax

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992878G	NaN	NaN	-12.4503	±20	1	-
5.72G	5.71992878G	NaN	NaN	-12.4505	±20	2	-



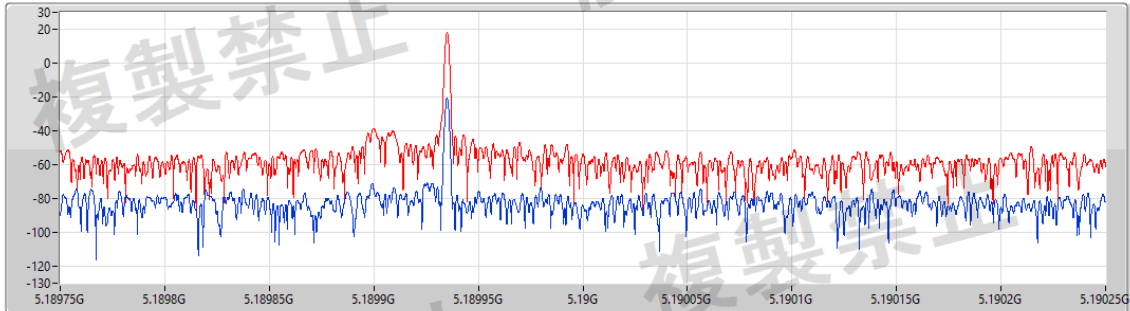
5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVnom

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993514G	NaN	NaN	-12.4979	±20	1	-
5.19G	5.18993517G	NaN	NaN	-12.4908	±20	2	-

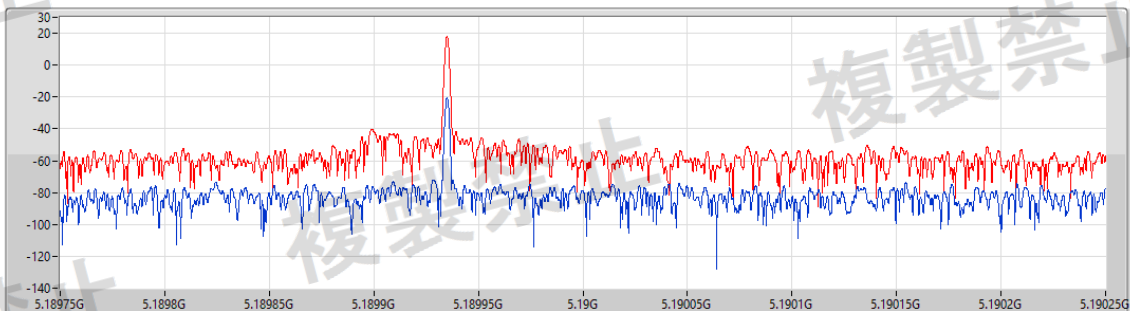
5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVmin

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993515G	NaN	NaN	-12.4954	±20	1	-
5.19G	5.18993516G	NaN	NaN	-12.4936	±20	2	-

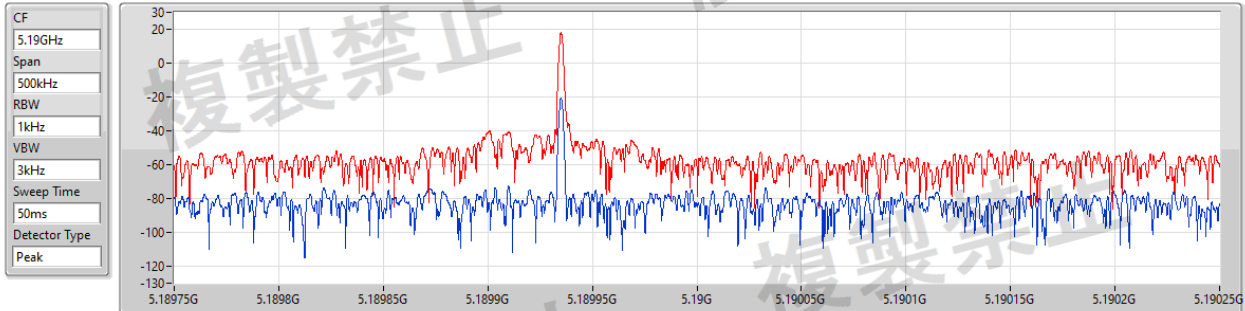


5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVmax

08/04/2026



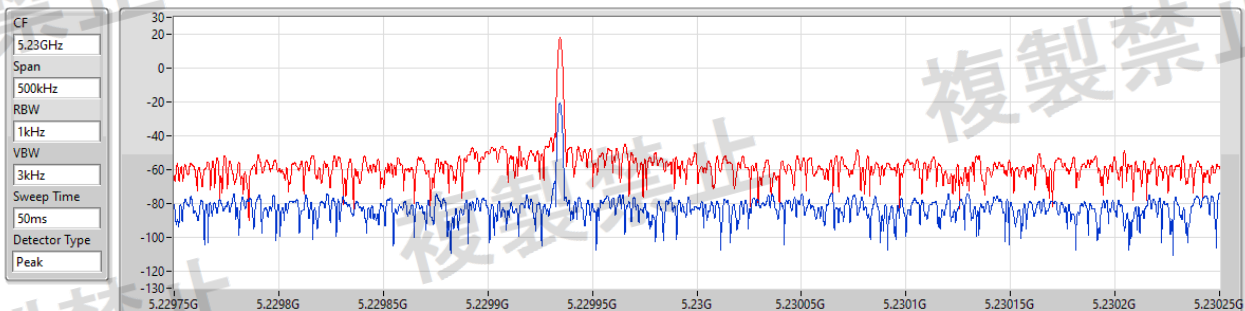
Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993513G	NaN	NaN	-12.4998	±20	1	-
5.19G	5.18993513G	NaN	NaN	-12.4994	±20	2	-

5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVnom

08/04/2026



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993462G	NaN	NaN	-12.5017	±20	1	-
5.23G	5.22993464G	NaN	NaN	-12.4967	±20	2	-



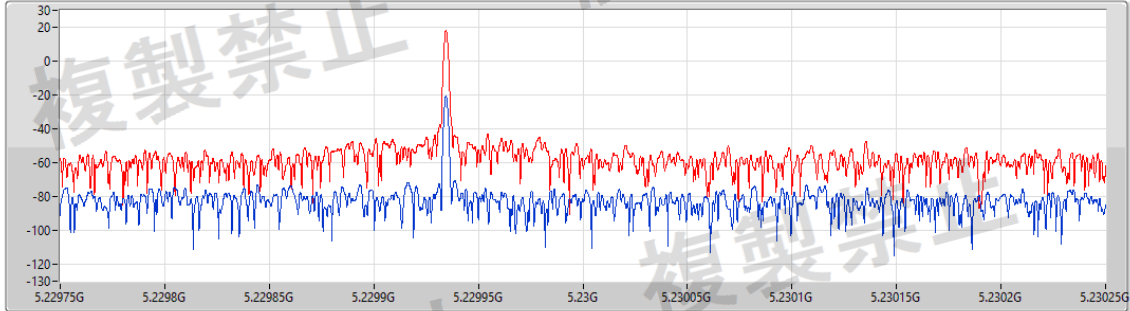
5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVmin

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993464G	NaN	NaN	-12.4975	±20	1	-
5.23G	5.22993464G	NaN	NaN	-12.4977	±20	2	-

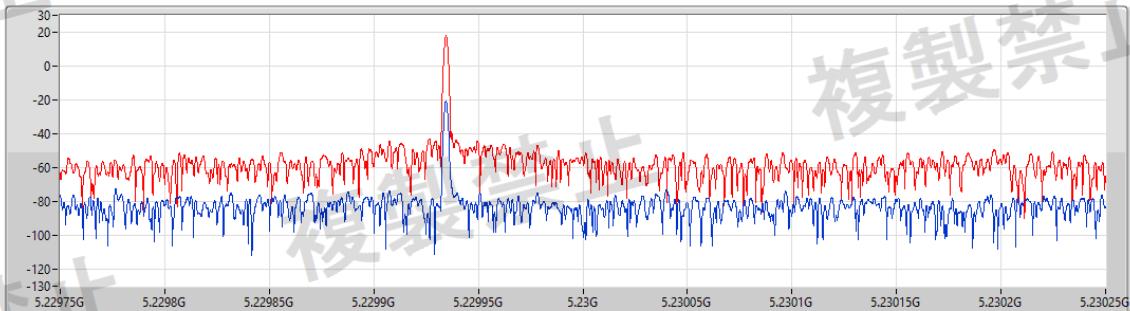
5.15-5.25GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVmax

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993465G	NaN	NaN	-12.4952	±20	1	-
5.23G	5.22993466G	NaN	NaN	-12.4943	±20	2	-



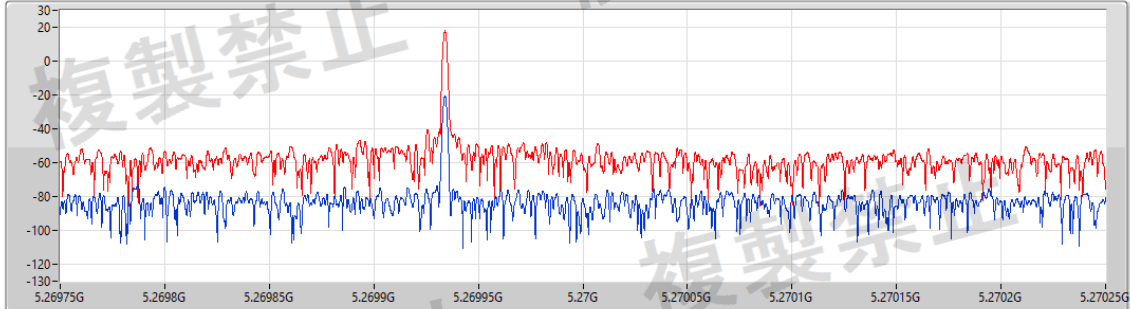
5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVnom

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993414G	NaN	NaN	-12.4972	±20	1	-
5.27G	5.26993412G	NaN	NaN	-12.5008	±20	2	-

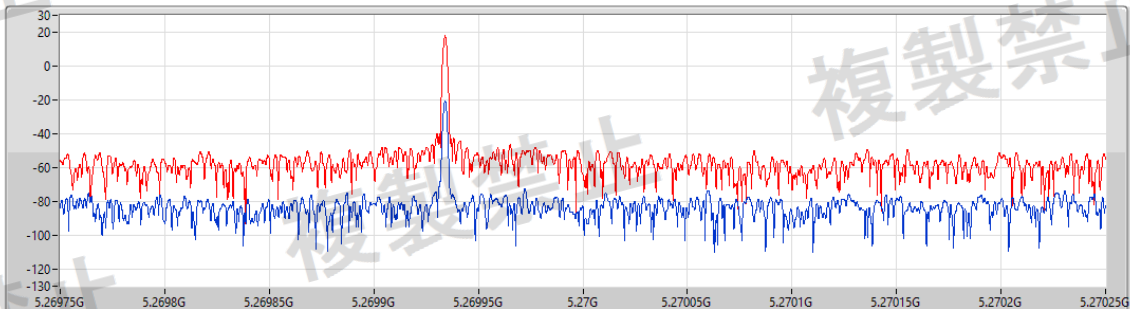
5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVmin

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993417G	NaN	NaN	-12.4911	±20	1	-
5.27G	5.26993416G	NaN	NaN	-12.4943	±20	2	-



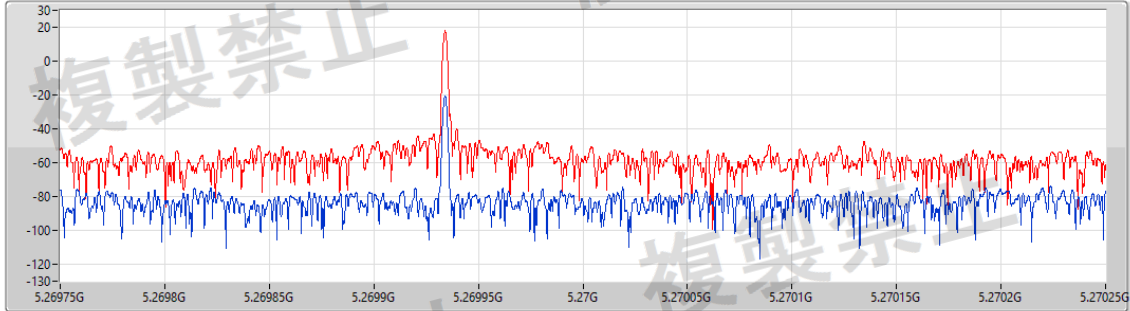
5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVmax

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993417G	NaN	NaN	-12.4913	±20	1	-
5.27G	5.26993418G	NaN	NaN	-12.4905	±20	2	-

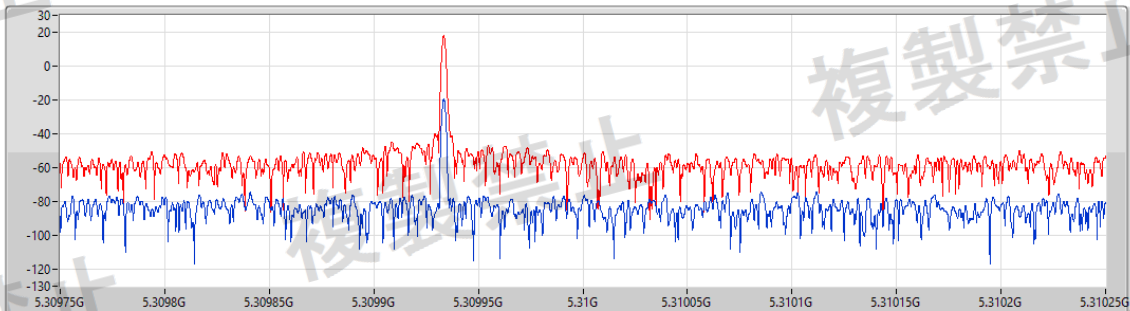
5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVnom

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.30993358G	NaN	NaN	-12.5085	±20	1	-
5.31G	5.30993358G	NaN	NaN	-12.509	±20	2	-



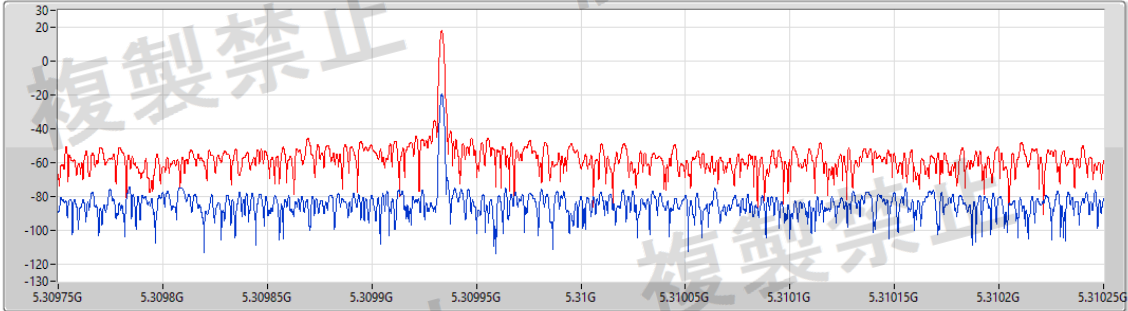
5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVmin

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.3099336G	NaN	NaN	-12.5051	±20	1	-
5.31G	5.30993358G	NaN	NaN	-12.5083	±20	2	-

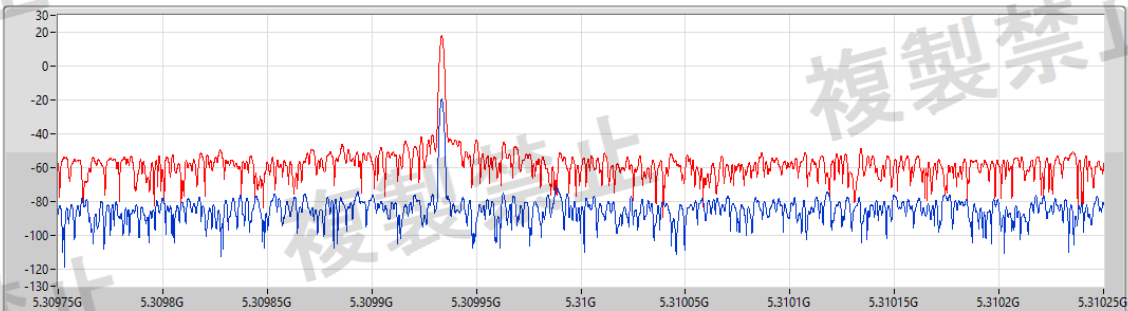
5.25-5.35GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVmax

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.30993357G	NaN	NaN	-12.5102	±20	1	-
5.31G	5.30993357G	NaN	NaN	-12.5102	±20	2	-



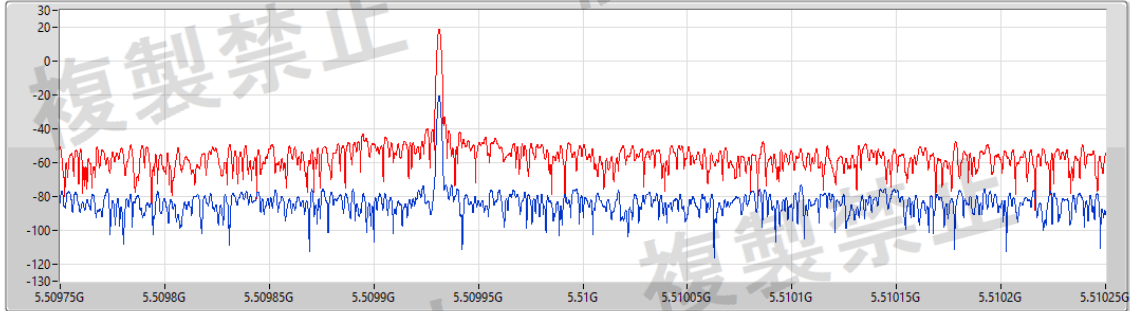
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVnom

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993137G	NaN	NaN	-12.4561	±20	1	-
5.51G	5.50993136G	NaN	NaN	-12.4572	±20	2	-

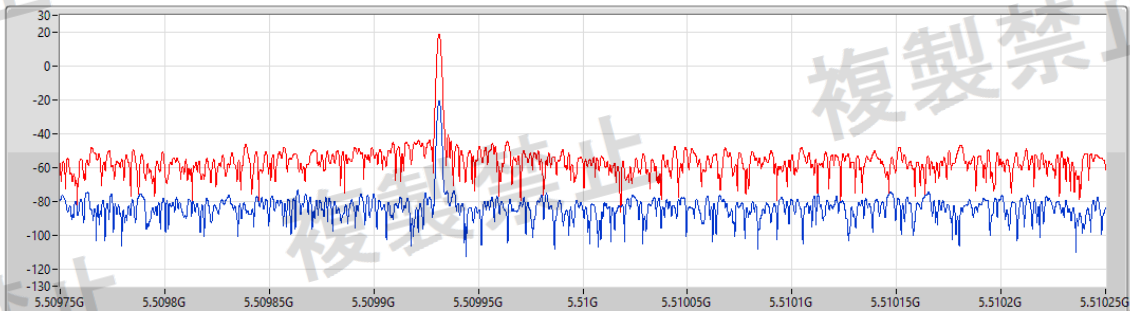
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVmin

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993136G	NaN	NaN	-12.4583	±20	1	-
5.51G	5.50993134G	NaN	NaN	-12.4604	±20	2	-



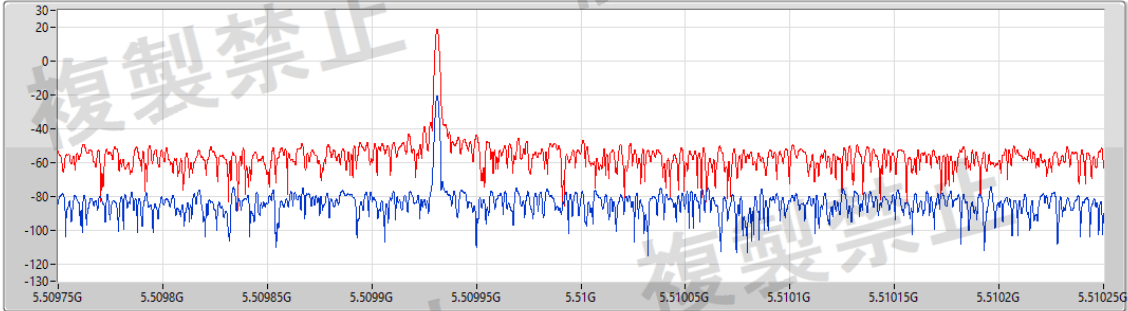
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVmax

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993136G	NaN	NaN	-12.4581	±20	1	-
5.51G	5.50993136G	NaN	NaN	-12.4574	±20	2	-

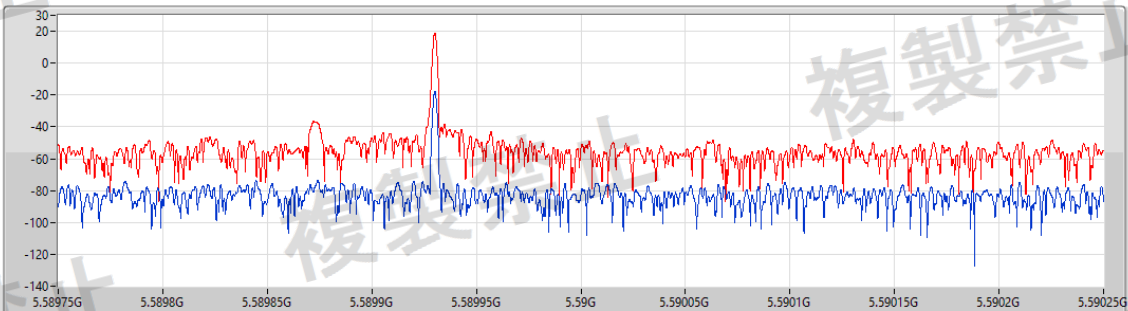
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVnom

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993025G	NaN	NaN	-12.4782	±20	1	-
5.59G	5.58993022G	NaN	NaN	-12.4826	±20	2	-



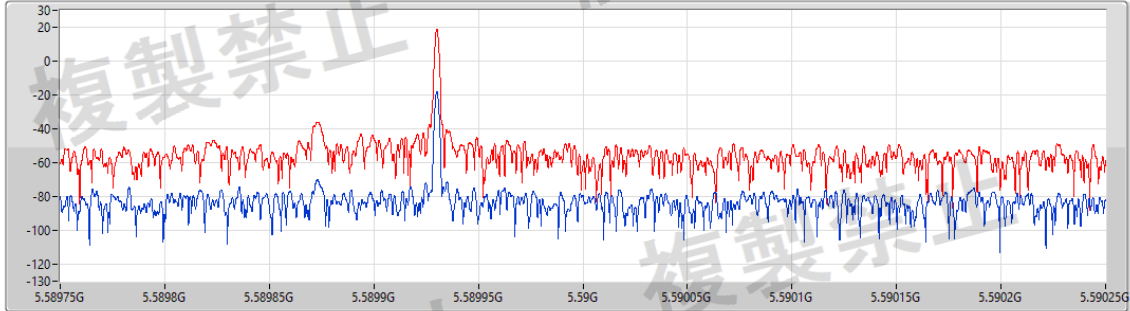
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVmin

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993026G	NaN	NaN	-12.4753	±20	1	-
5.59G	5.58993025G	NaN	NaN	-12.4771	±20	2	-

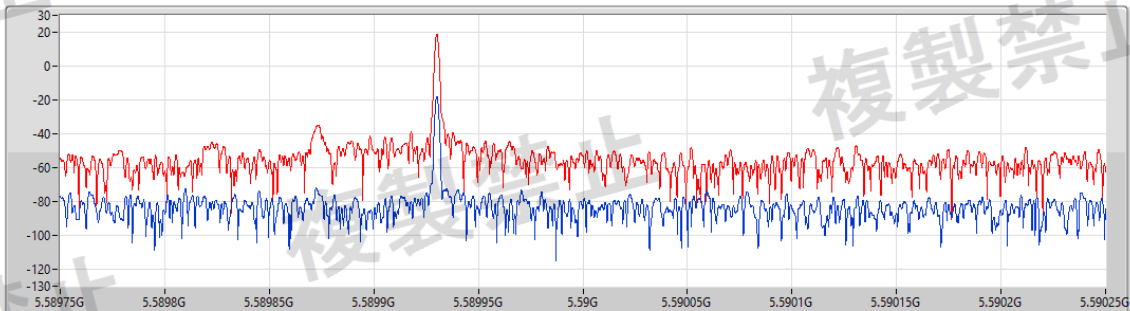
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVmax

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993028G	NaN	NaN	-12.4723	±20	1	-
5.59G	5.58993027G	NaN	NaN	-12.475	±20	2	-



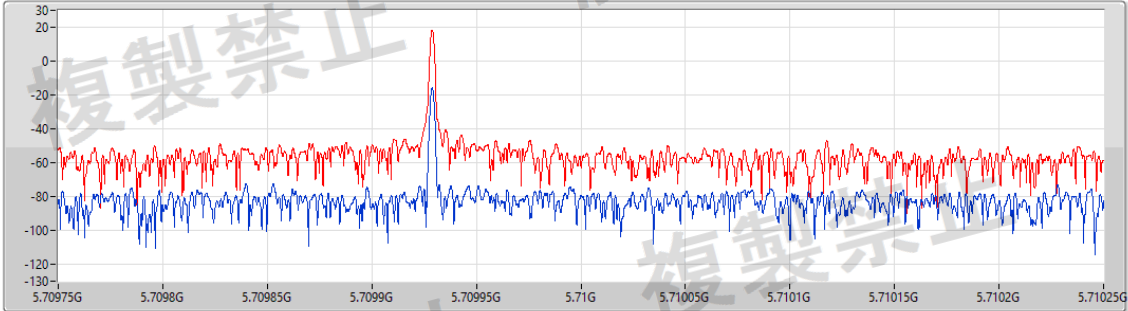
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVnom

08/04/2026

CF
5.71GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992902G	NaN	NaN	-12.4305	±20	1	-
5.71G	5.70992901G	NaN	NaN	-12.4326	±20	2	-

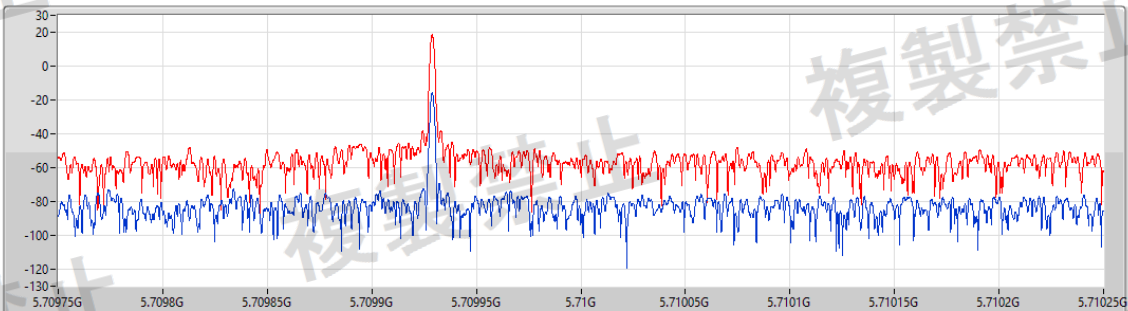
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVmin

08/04/2026

CF
5.71GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992904G	NaN	NaN	-12.4271	±20	1	-
5.71G	5.70992902G	NaN	NaN	-12.4312	±20	2	-



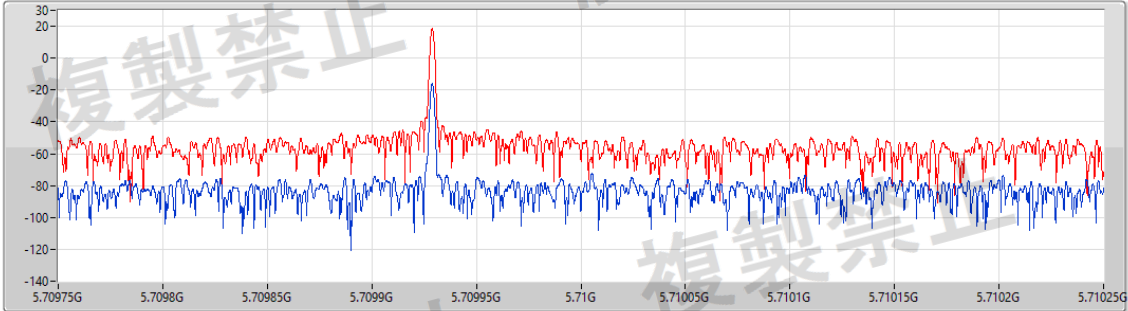
5.47-5.73GHz_802.11ac_VHT40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVmax

08/04/2026

CF
5.71GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992902G	NaN	NaN	-12.4308	±20	1	-
5.71G	5.709929G	NaN	NaN	-12.4342	±20	2	-

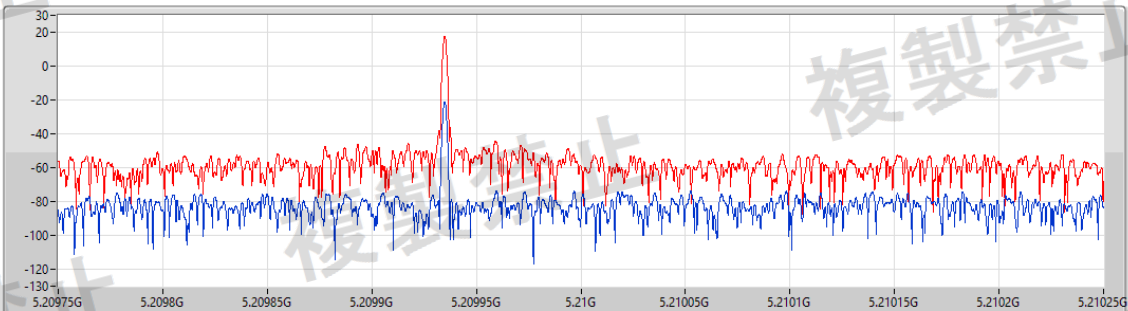
5.15-5.25GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5210MHz_TnomVnom

08/04/2026

CF
5.21GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.21G	5.20993497G	NaN	NaN	-12.4825	±20	1	-
5.21G	5.20993498G	NaN	NaN	-12.4791	±20	2	-



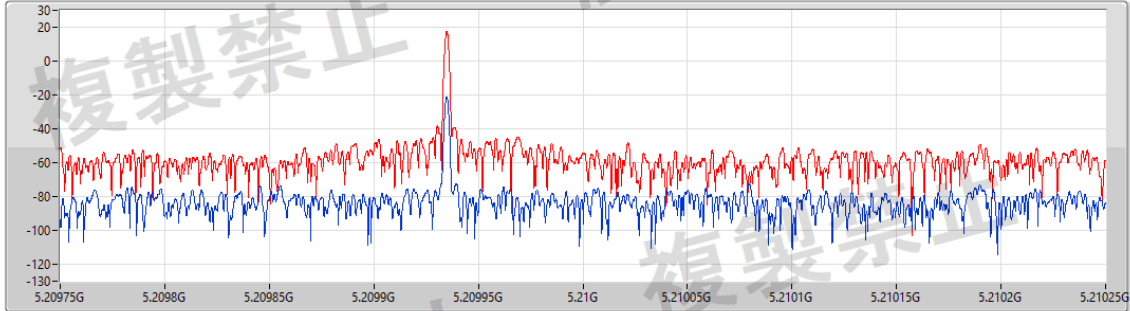
5.15-5.25GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5210MHz_TnomVmin

08/04/2026

CF
5.21GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.21G	5.20993497G	NaN	NaN	-12.482	±20	1	-
5.21G	5.20993499G	NaN	NaN	-12.4777	±20	2	-

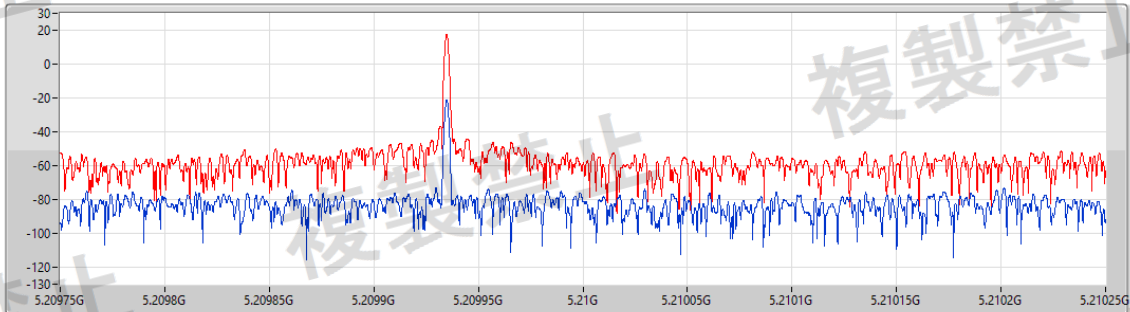
5.15-5.25GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5210MHz_TnomVmax

08/04/2026

CF
5.21GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.21G	5.20993499G	NaN	NaN	-12.4787	±20	1	-
5.21G	5.20993496G	NaN	NaN	-12.4835	±20	2	-



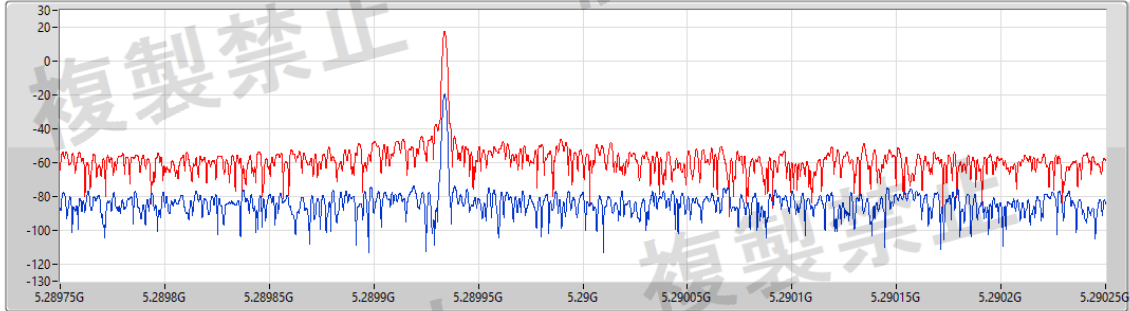
5.25-5.35GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5290MHz_TnomVnom

08/04/2026

CF
5.29GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.29G	5.28993399G	NaN	NaN	-12.4783	±20	1	-
5.29G	5.289934G	NaN	NaN	-12.476	±20	2	-

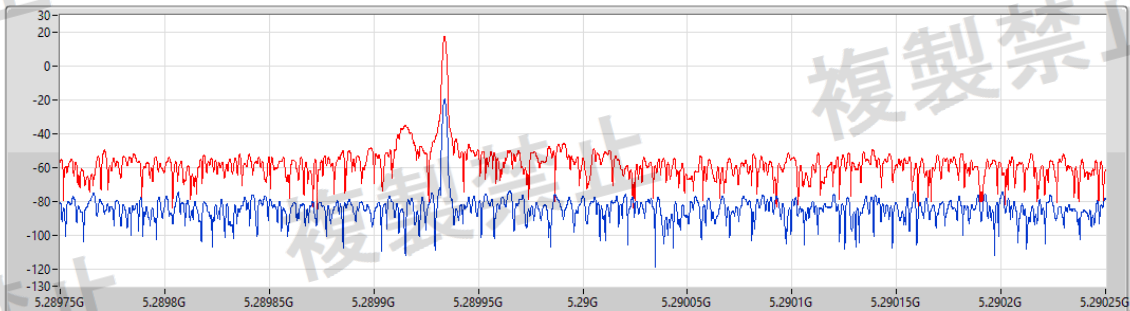
5.25-5.35GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5290MHz_TnomVmin

08/04/2026

CF
5.29GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.29G	5.28993398G	NaN	NaN	-12.48	±20	1	-
5.29G	5.28993397G	NaN	NaN	-12.4813	±20	2	-



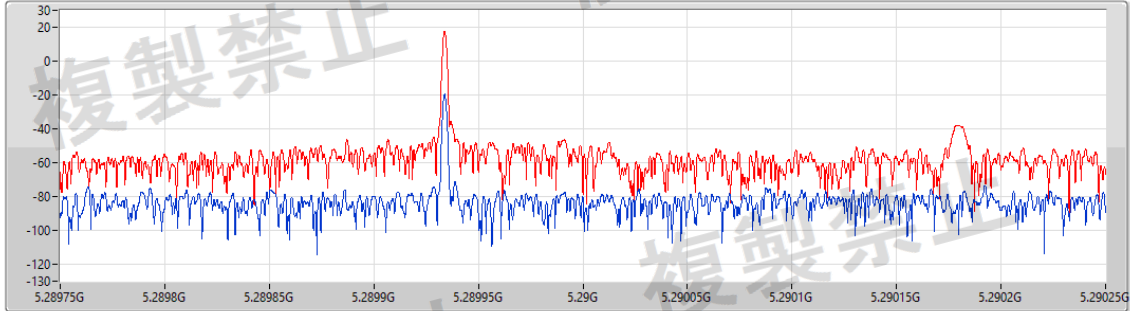
5.25-5.35GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5290MHz_TnomVmax

08/04/2026

CF
5.29GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.29G	5.289934G	NaN	NaN	-12.4762	±20	1	-
5.29G	5.289934G	NaN	NaN	-12.476	±20	2	-

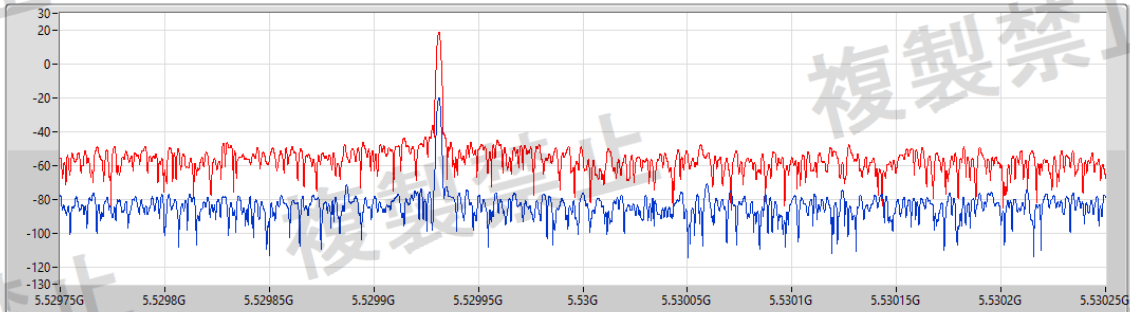
5.47-5.73GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5530MHz_TnomVnom

08/04/2026

CF
5.53GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.53G	5.52993118G	NaN	NaN	-12.4454	±20	1	-
5.53G	5.52993122G	NaN	NaN	-12.4378	±20	2	-



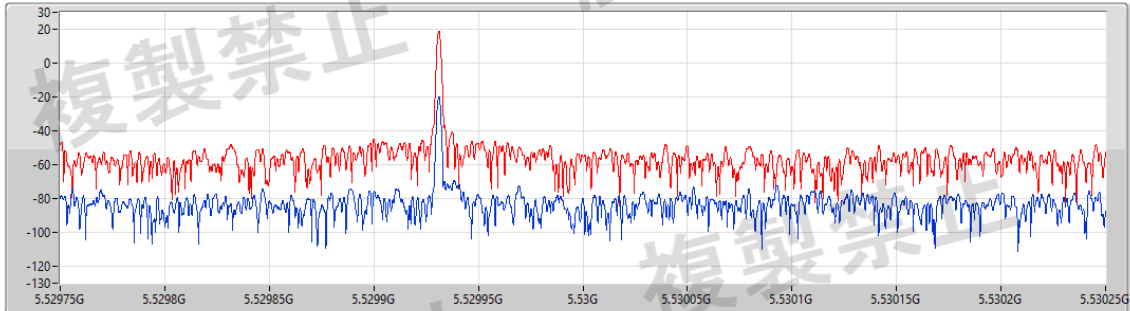
5.47-5.73GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5530MHz_TnomVmin

08/04/2026

CF
5.53GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.53G	5.5299312G	NaN	NaN	-12.4409	±20	1	-
5.53G	5.52993121G	NaN	NaN	-12.4392	±20	2	-

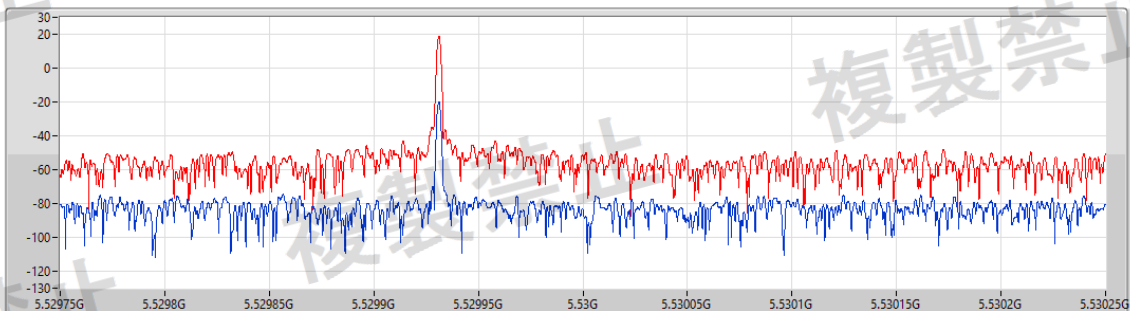
5.47-5.73GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5530MHz_TnomVmax

08/04/2026

CF
5.53GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.53G	5.5299312G	NaN	NaN	-12.441	±20	1	-
5.53G	5.5299312G	NaN	NaN	-12.4421	±20	2	-



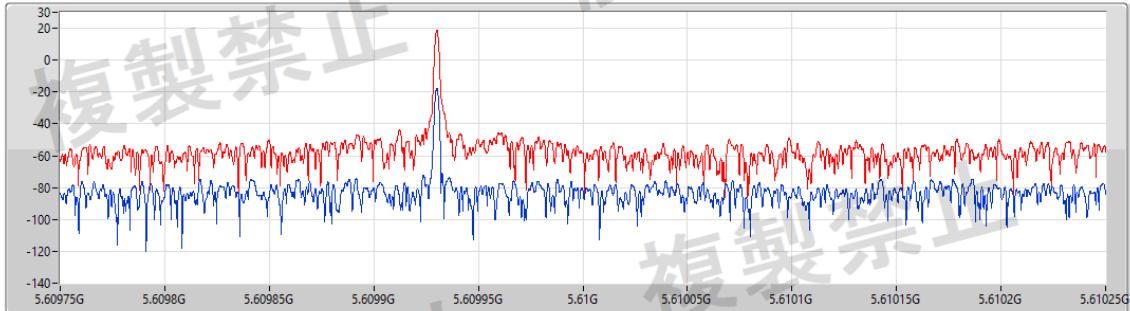
5.47-5.73GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5610MHz_TnomVnom

08/04/2026

CF
5.61GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.61G	5.60993026G	NaN	NaN	-12.4314	±20	1	-
5.61G	5.6099302G	NaN	NaN	-12.4415	±20	2	-

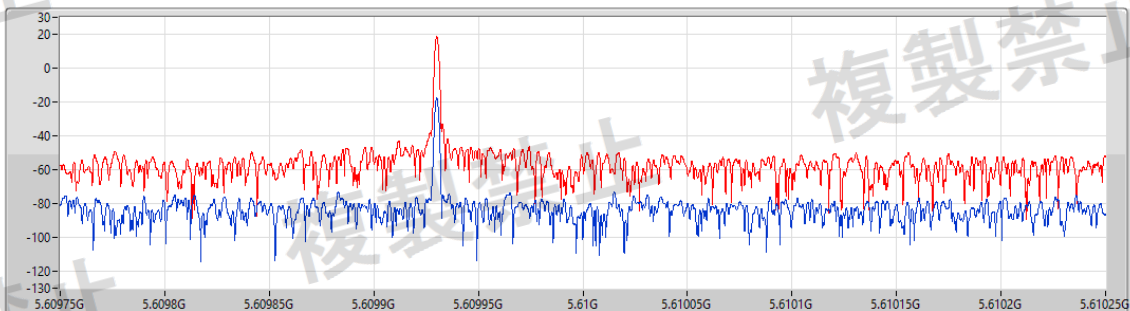
5.47-5.73GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5610MHz_TnomVmin

08/04/2026

CF
5.61GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.61G	5.60993021G	NaN	NaN	-12.4398	±20	1	-
5.61G	5.60993021G	NaN	NaN	-12.4405	±20	2	-



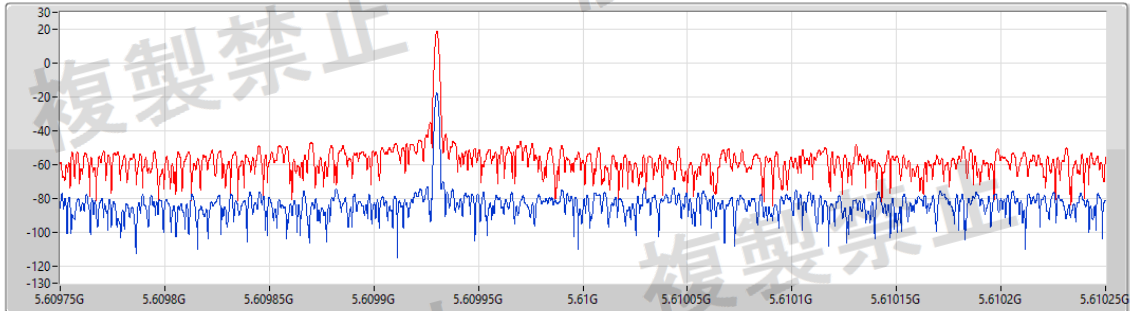
5.47-5.73GHz_802.11ac VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5610MHz_TnomVmax

08/04/2026

CF
5.61GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.61G	5.60993021G	NaN	NaN	-12.4401	±20	1	-
5.61G	5.60993024G	NaN	NaN	-12.4349	±20	2	-

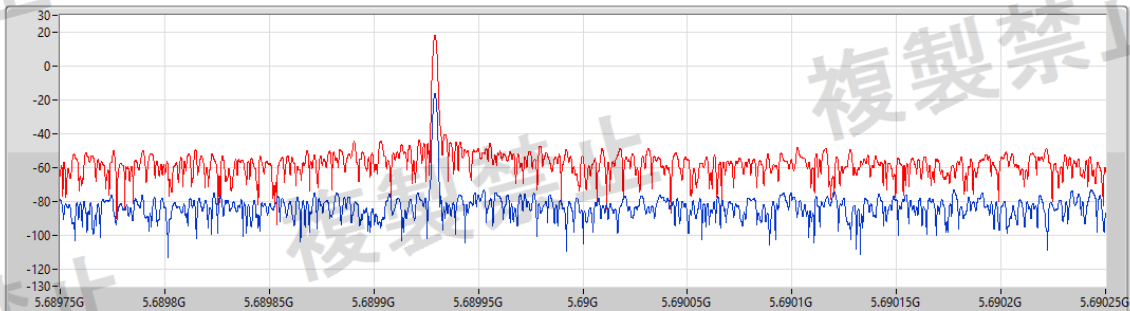
5.47-5.73GHz_802.11ac VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5690MHz_TnomVnom

08/04/2026

CF
5.69GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.69G	5.68992933G	NaN	NaN	-12.4206	±20	1	-
5.69G	5.68992935G	NaN	NaN	-12.4174	±20	2	-



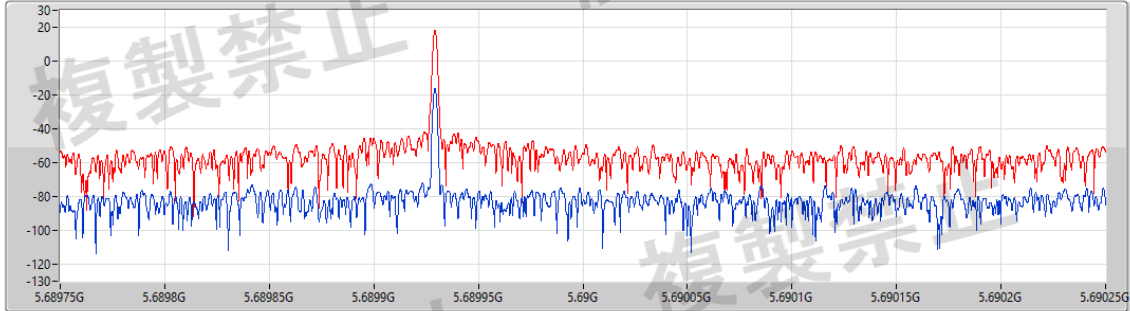
5.47-5.73GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5690MHz_TnomVmin

08/04/2026

CF
5.69GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.69G	5.68992937G	NaN	NaN	-12.4134	±20	1	-
5.69G	5.68992938G	NaN	NaN	-12.4118	±20	2	-

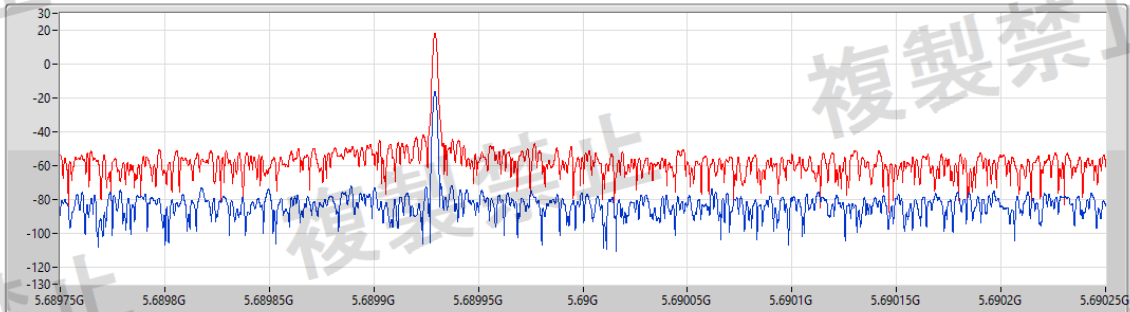
5.47-5.73GHz_802.11ac_VHT80_Nss1,(MCS0)_2TX

Freq. Stability

5690MHz_TnomVmax

08/04/2026

CF
5.69GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.69G	5.68992935G	NaN	NaN	-12.4167	±20	1	-
5.69G	5.68992937G	NaN	NaN	-12.4128	±20	2	-



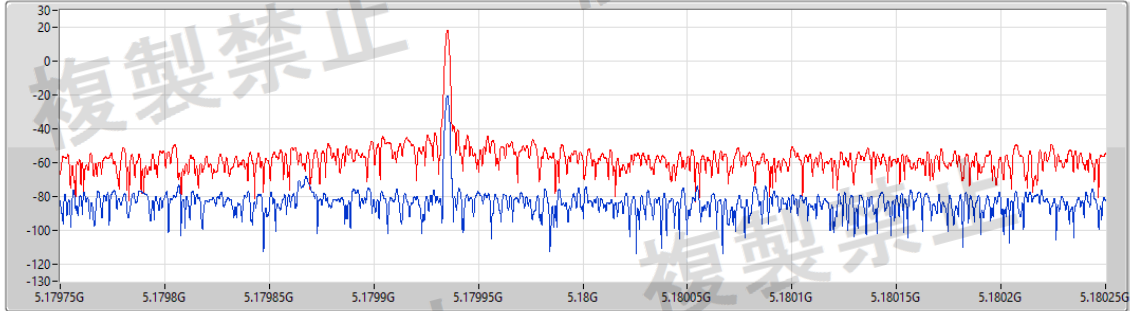
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVnom

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993524G	NaN	NaN	-12.5015	±20	1	-
5.18G	5.17993526G	NaN	NaN	-12.499	±20	2	-

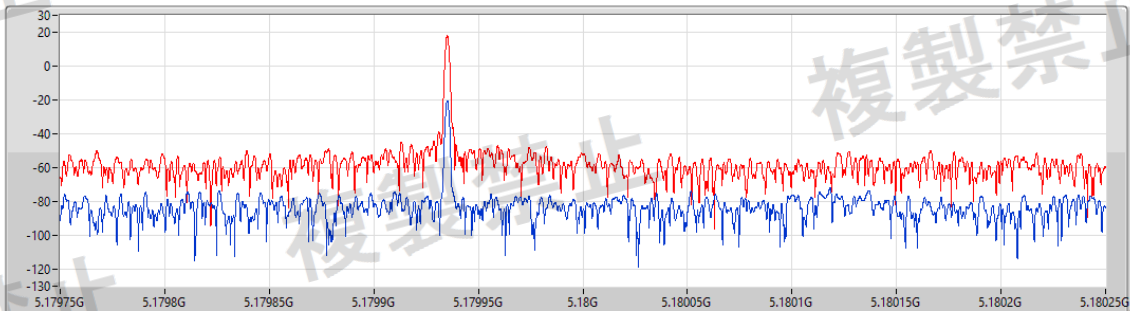
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVmin

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993522G	NaN	NaN	-12.5062	±20	1	-
5.18G	5.17993523G	NaN	NaN	-12.5031	±20	2	-



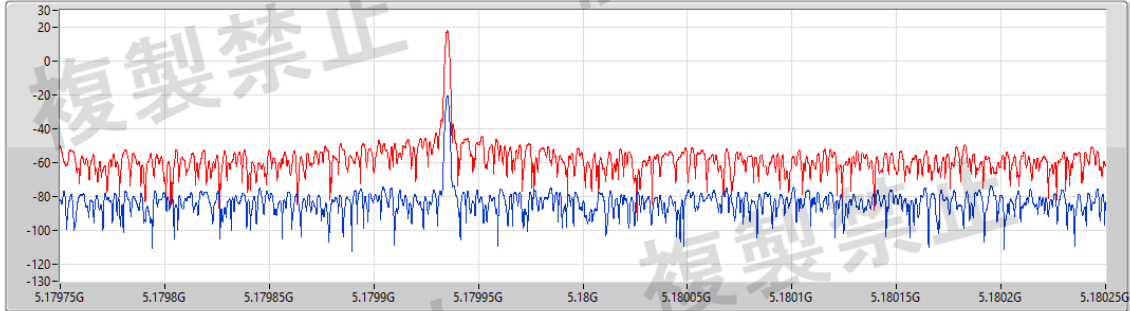
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5180MHz_TnomVmax

08/04/2026

CF
5.18GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.18G	5.17993523G	NaN	NaN	-12.5037	±20	1	-
5.18G	5.17993524G	NaN	NaN	-12.5021	±20	2	-

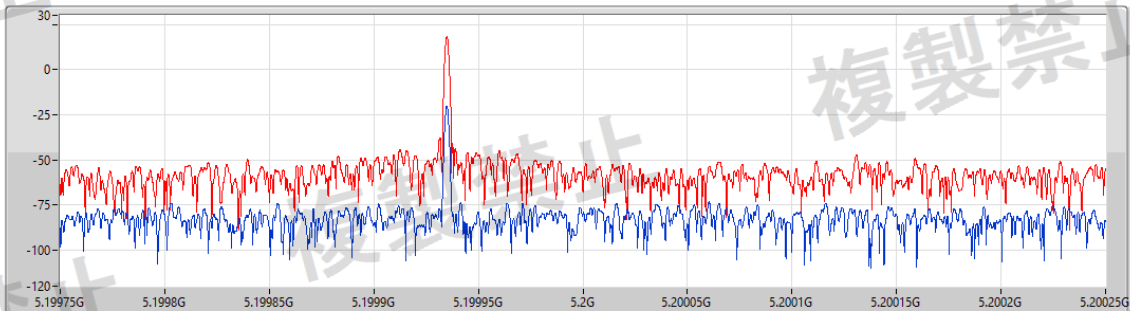
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVnom

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993505G	NaN	NaN	-12.4912	±20	1	-
5.2G	5.19993502G	NaN	NaN	-12.4958	±20	2	-



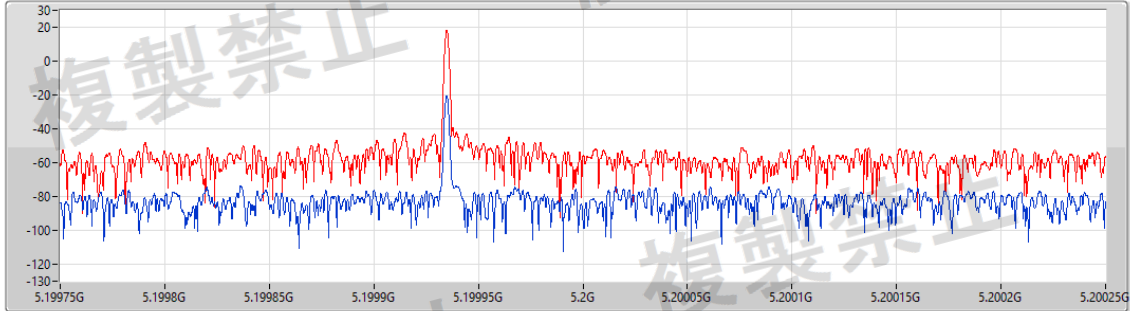
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVmin

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.199935G	NaN	NaN	-12.501	±20	1	-
5.2G	5.19993501G	NaN	NaN	-12.4985	±20	2	-

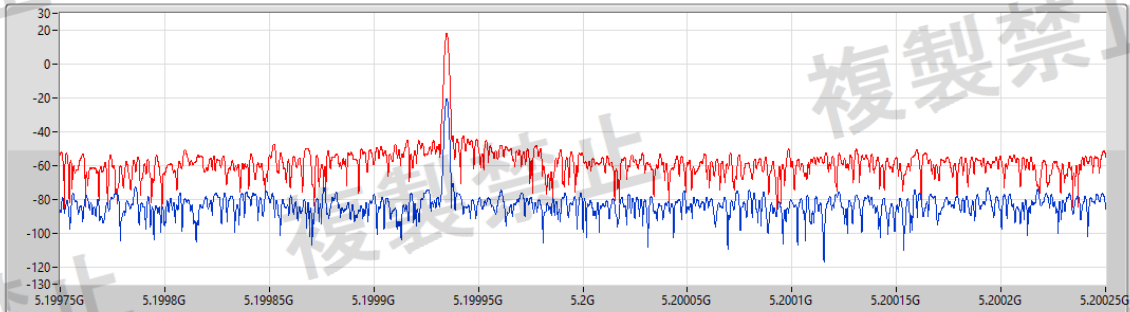
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5200MHz_TnomVmax

08/04/2026

CF
5.2GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.2G	5.19993499G	NaN	NaN	-12.5023	±20	1	-
5.2G	5.19993497G	NaN	NaN	-12.5054	±20	2	-



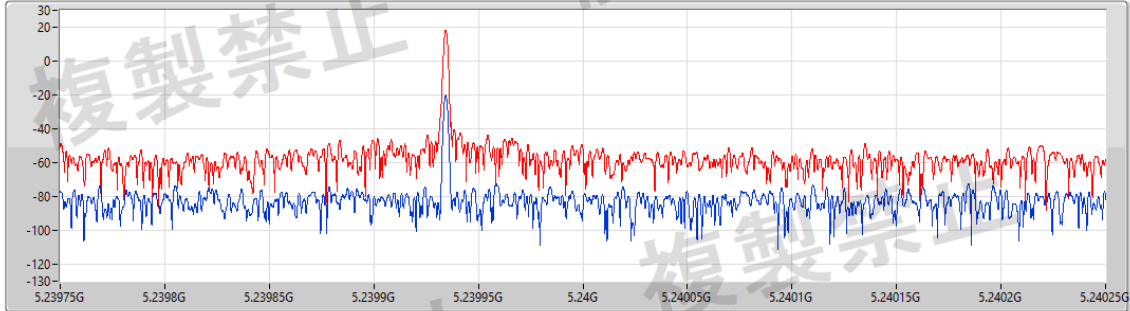
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVnom

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.2399345G	NaN	NaN	-12.5002	±20	1	-
5.24G	5.23993451G	NaN	NaN	-12.4983	±20	2	-

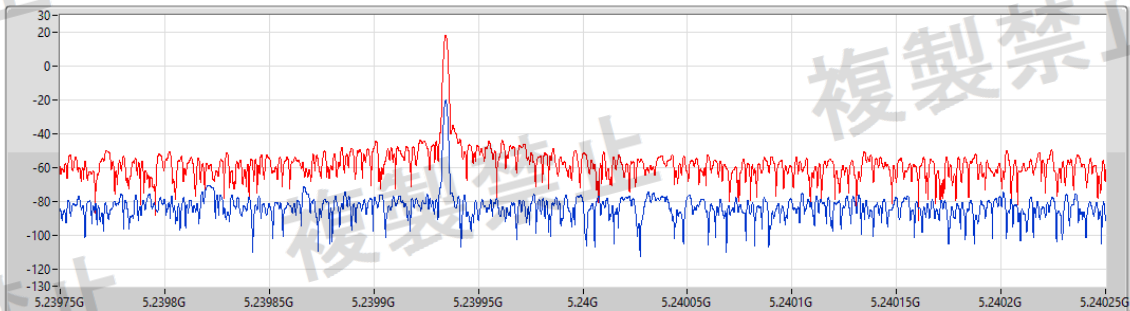
5.15-5.25GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVmin

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993449G	NaN	NaN	-12.5013	±20	1	-
5.24G	5.2399345G	NaN	NaN	-12.5004	±20	2	-



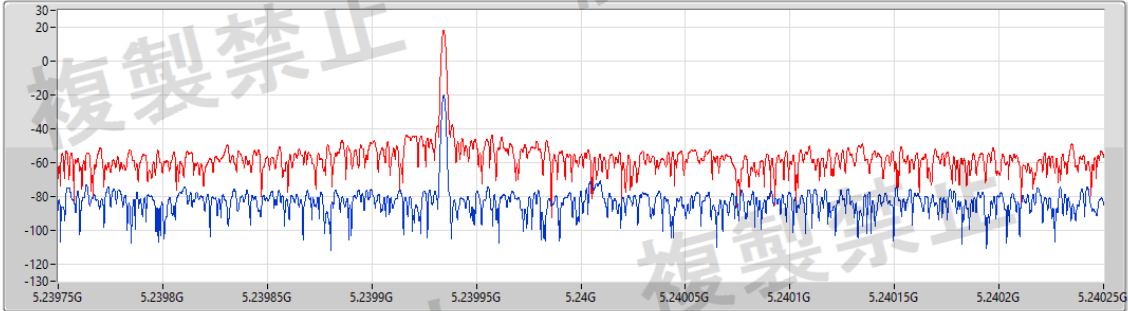
5.15-5.25GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5240MHz_TnomVmax

08/04/2026

CF
5.24GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.24G	5.23993448G	NaN	NaN	-12.5031	±20	1	-
5.24G	5.23993446G	NaN	NaN	-12.5078	±20	2	-

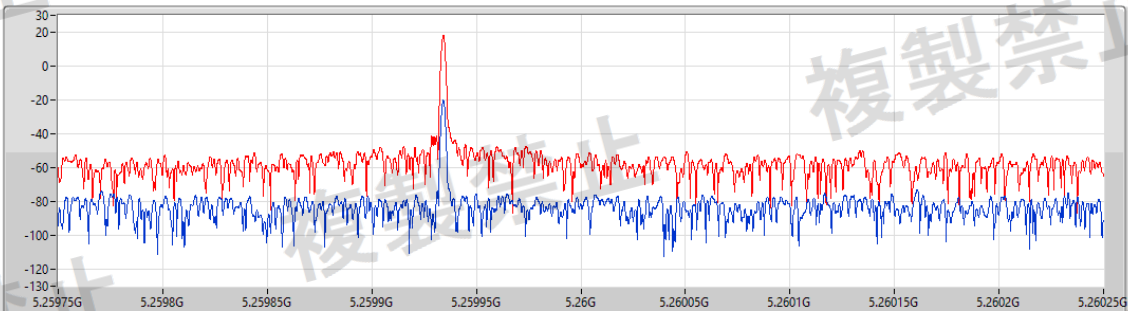
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVnom

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993427G	NaN	NaN	-12.4966	±20	1	-
5.26G	5.25993425G	NaN	NaN	-12.4996	±20	2	-



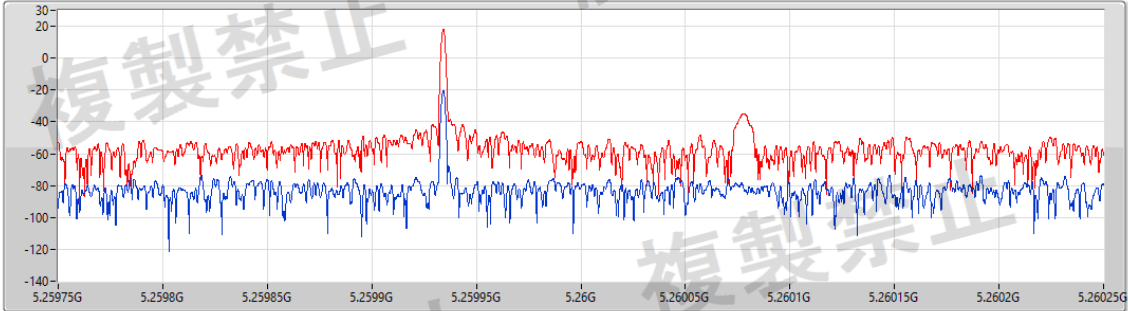
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVmin

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993428G	NaN	NaN	-12.4945	±20	1	-
5.26G	5.25993429G	NaN	NaN	-12.4933	±20	2	-

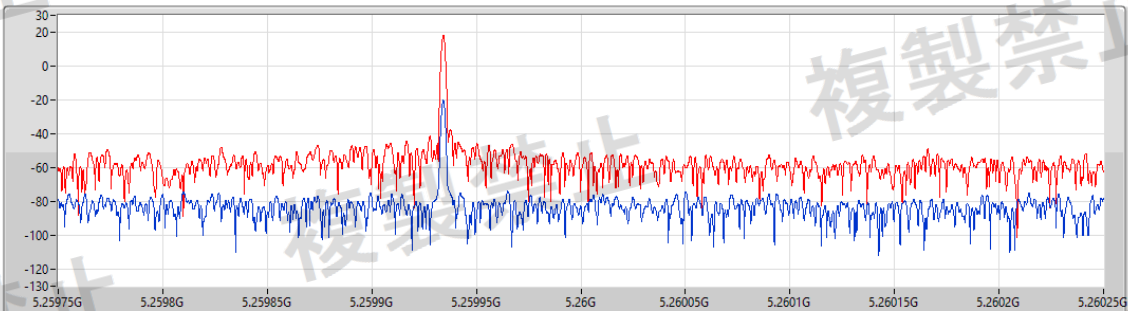
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5260MHz_TnomVmax

08/04/2026

CF
5.26GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.26G	5.25993426G	NaN	NaN	-12.4981	±20	1	-
5.26G	5.25993427G	NaN	NaN	-12.4966	±20	2	-



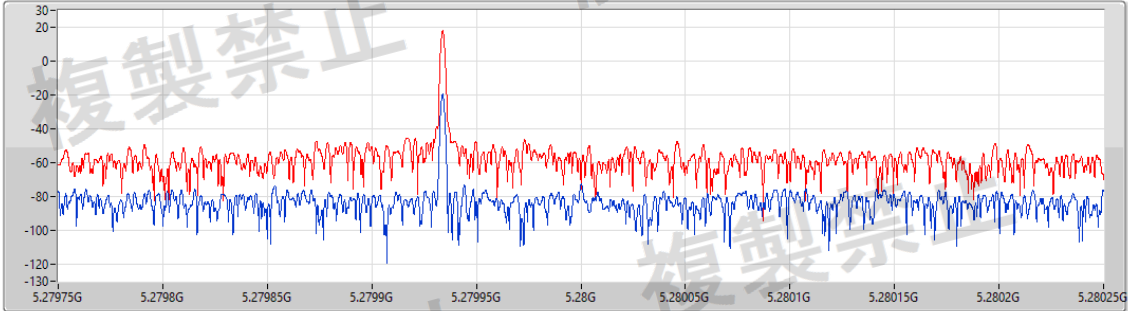
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVnom

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993399G	NaN	NaN	-12.5025	±20	1	-
5.28G	5.27993399G	NaN	NaN	-12.5017	±20	2	-

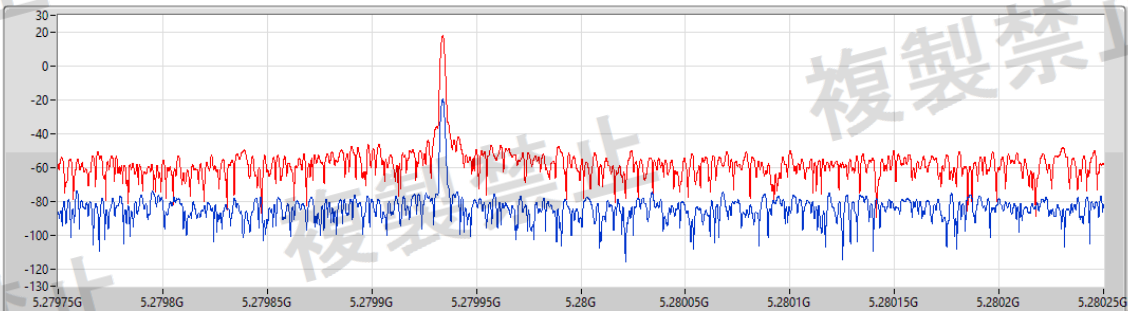
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVmin

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.279934G	NaN	NaN	-12.5009	±20	1	-
5.28G	5.279934G	NaN	NaN	-12.5008	±20	2	-



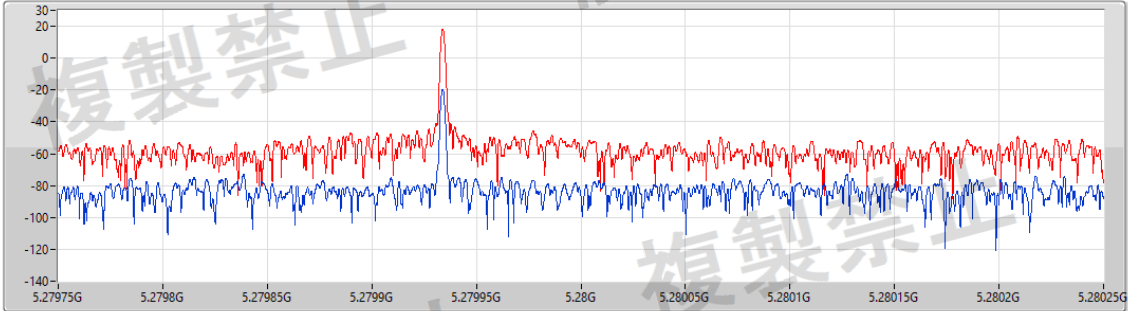
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5280MHz_TnomVmax

08/04/2026

CF
5.28GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.28G	5.27993402G	NaN	NaN	-12.4958	±20	1	-
5.28G	5.27993403G	NaN	NaN	-12.4939	±20	2	-

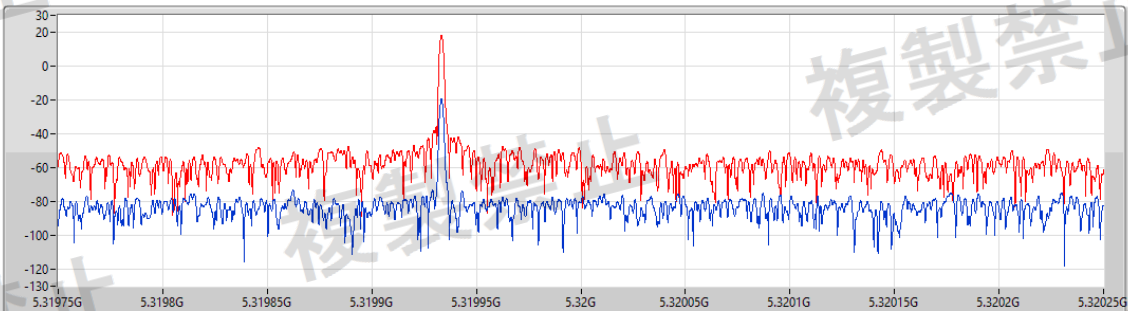
5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVnom

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993344G	NaN	NaN	-12.5118	±20	1	-
5.32G	5.31993344G	NaN	NaN	-12.5118	±20	2	-



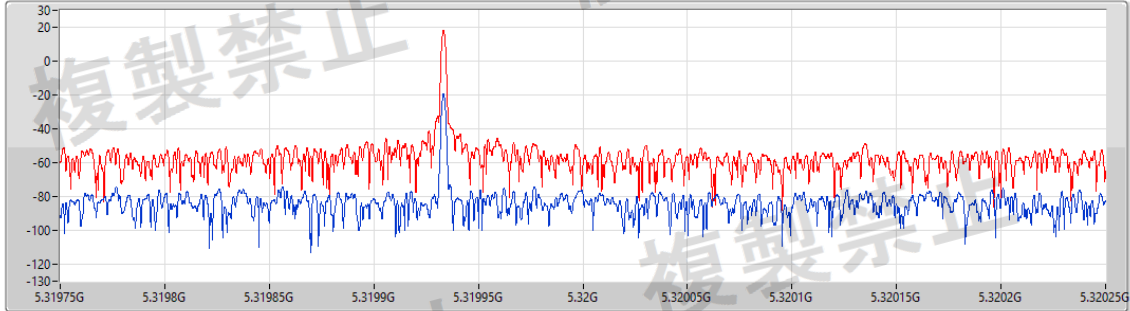
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVmin

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993347G	NaN	NaN	-12.5062	±20	1	-
5.32G	5.31993344G	NaN	NaN	-12.5118	±20	2	-

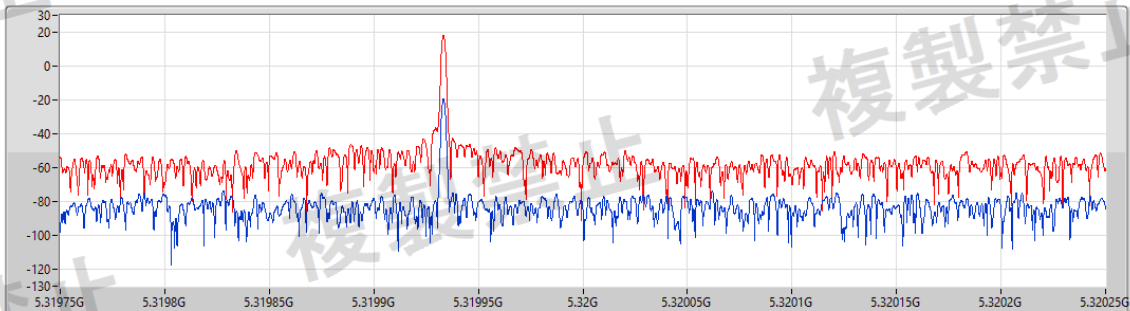
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5320MHz_TnomVmax

08/04/2026

CF
5.32GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.32G	5.31993345G	NaN	NaN	-12.51	±20	1	-
5.32G	5.31993344G	NaN	NaN	-12.5109	±20	2	-



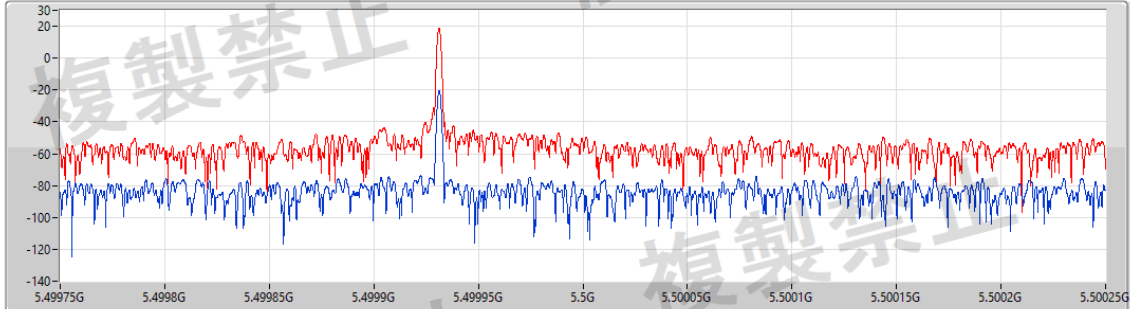
5.47-5.73GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVnom

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993137G	NaN	NaN	-12.4782	±20	1	-
5.5G	5.49993133G	NaN	NaN	-12.4847	±20	2	-

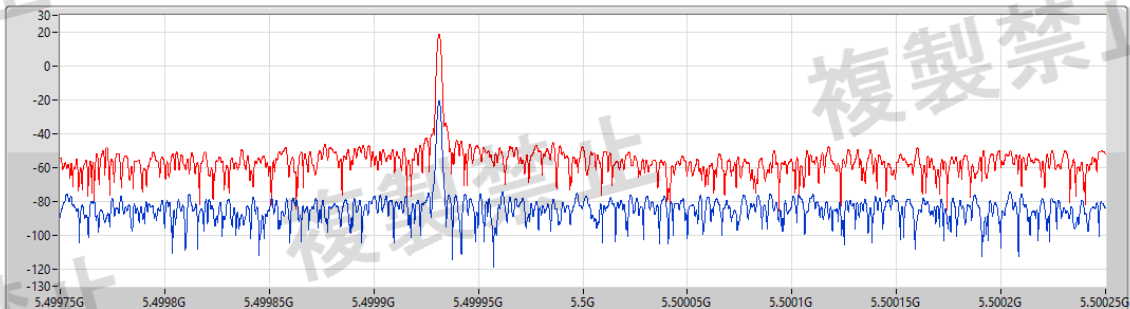
5.47-5.73GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVmin

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993133G	NaN	NaN	-12.4862	±20	1	-
5.5G	5.49993132G	NaN	NaN	-12.4865	±20	2	-



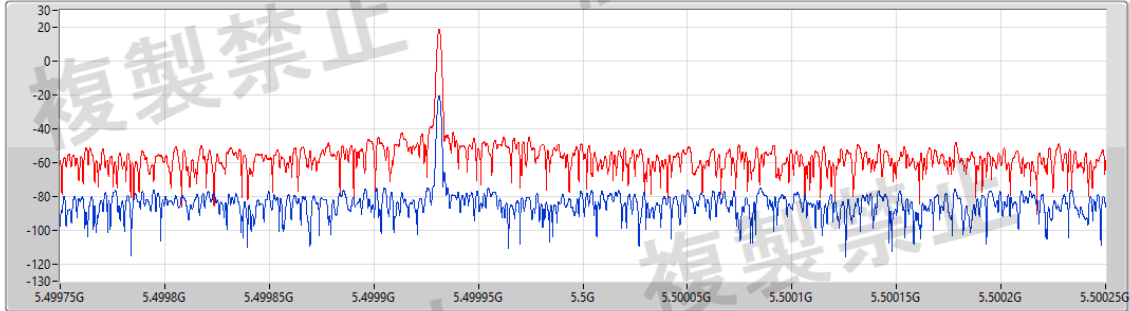
5.47-5.73GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5500MHz_TnomVmax

08/04/2026

CF
5.5GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.5G	5.49993134G	NaN	NaN	-12.4838	±20	1	-
5.5G	5.49993134G	NaN	NaN	-12.4831	±20	2	-

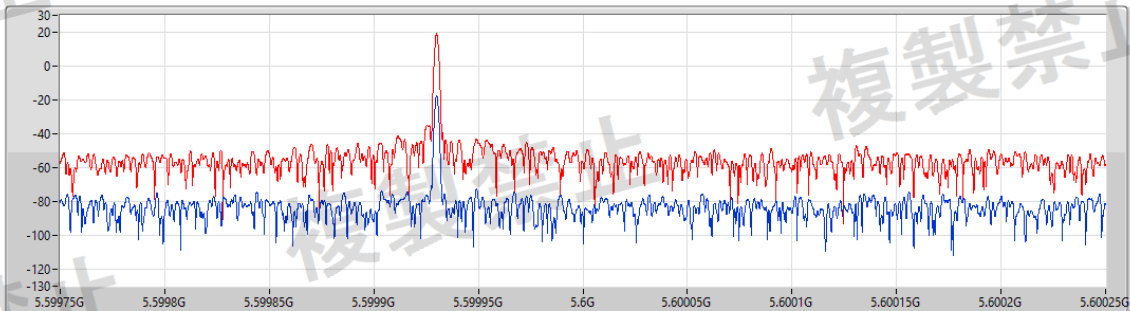
5.47-5.73GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVnom

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993015G	NaN	NaN	-12.4727	±20	1	-
5.6G	5.59993015G	NaN	NaN	-12.4736	±20	2	-



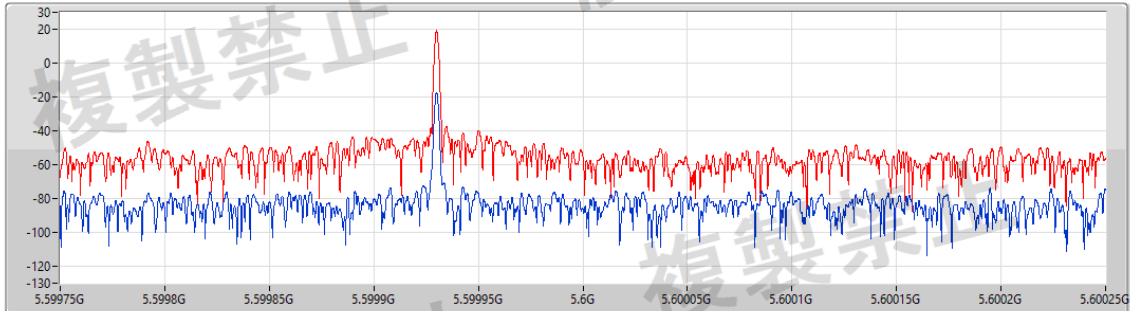
5.47-5.73GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVmin

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993011G	NaN	NaN	-12.4812	±20	1	-
5.6G	5.59993013G	NaN	NaN	-12.4766	±20	2	-

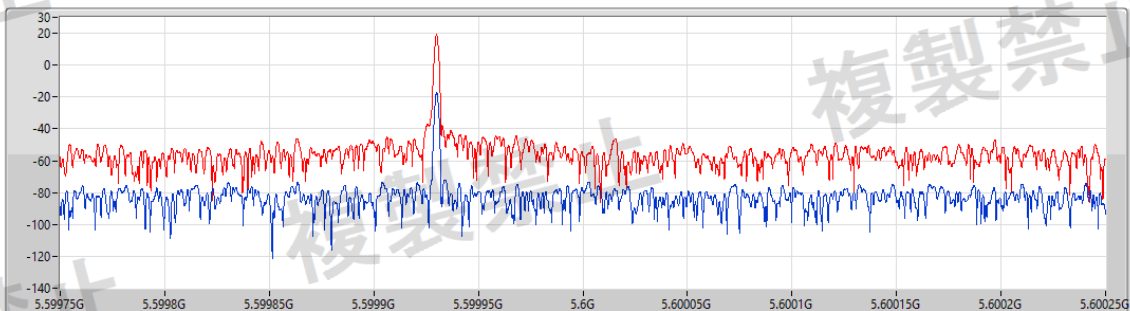
5.47-5.73GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5600MHz_TnomVmax

08/04/2026

CF
5.6GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.6G	5.59993017G	NaN	NaN	-12.4695	±20	1	-
5.6G	5.59993013G	NaN	NaN	-12.4766	±20	2	-



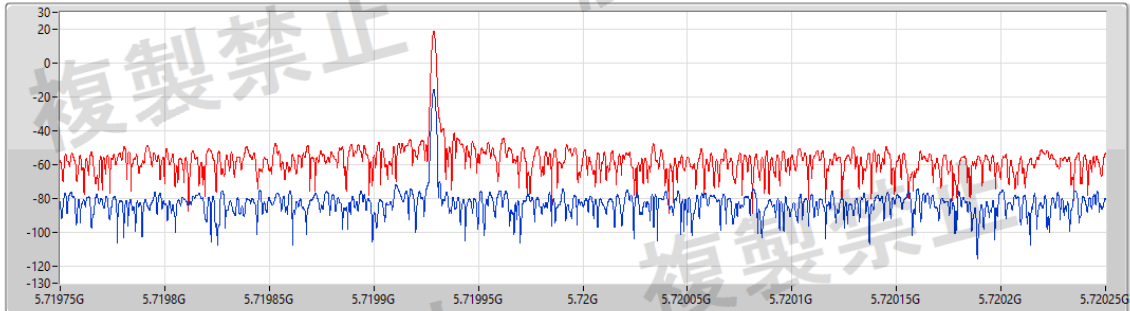
5.47-5.73GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVnom

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992879G	NaN	NaN	-12.4491	±20	1	-
5.72G	5.71992877G	NaN	NaN	-12.4521	±20	2	-

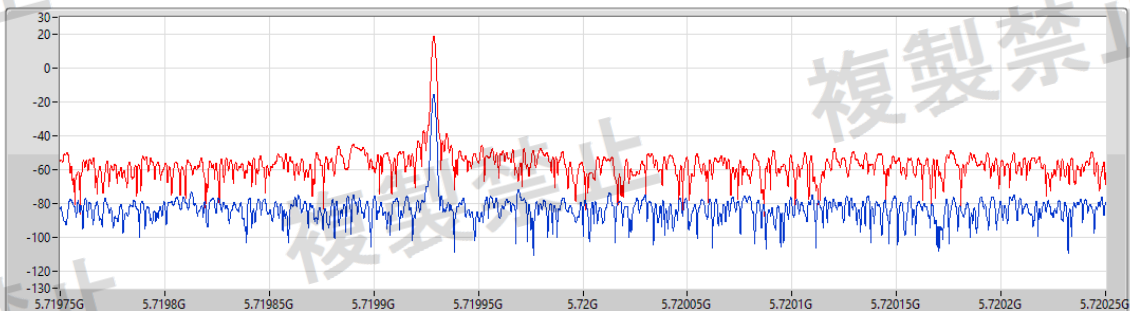
5.47-5.73GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVmin

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992879G	NaN	NaN	-12.4491	±20	1	-
5.72G	5.71992882G	NaN	NaN	-12.4449	±20	2	-



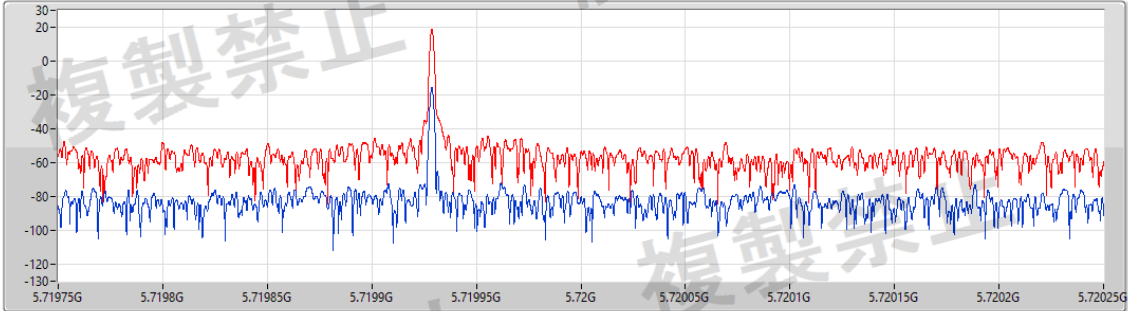
5.47-5.73GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

Freq. Stability

5720MHz_TnomVmax

08/04/2026

CF
5.72GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.72G	5.71992879G	NaN	NaN	-12.4497	±20	1	-
5.72G	5.71992881G	NaN	NaN	-12.446	±20	2	-

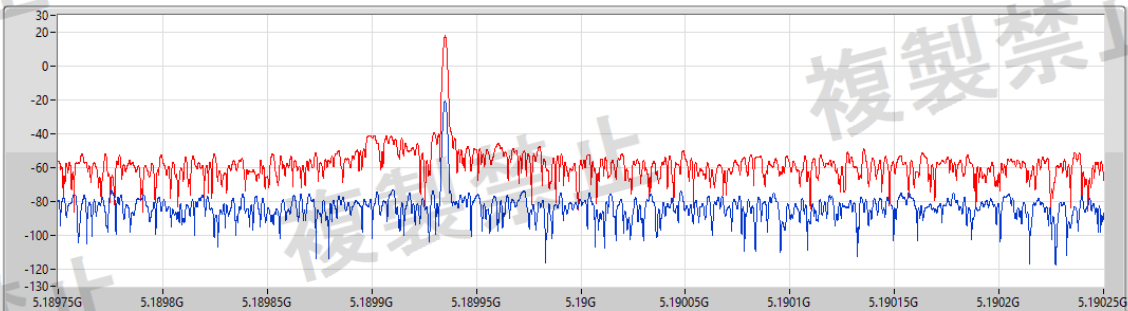
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVnom

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993515G	NaN	NaN	-12.4958	±20	1	-
5.19G	5.18993513G	NaN	NaN	-12.4998	±20	2	-



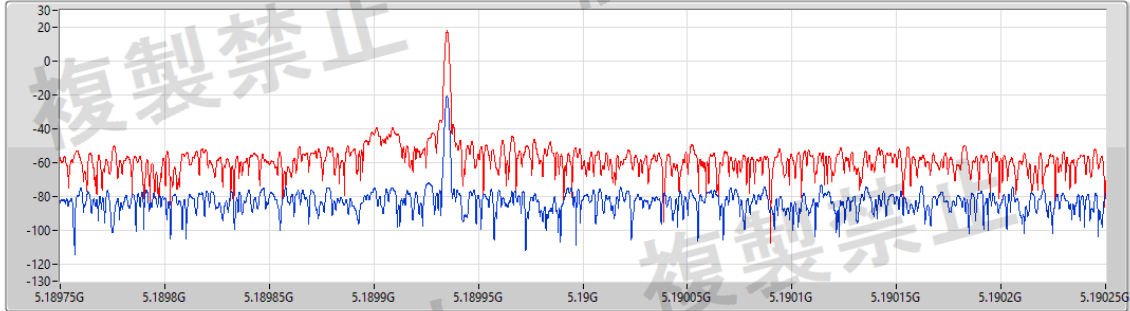
5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVmin

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993515G	NaN	NaN	-12.4944	±20	1	-
5.19G	5.18993513G	NaN	NaN	-12.4988	±20	2	-

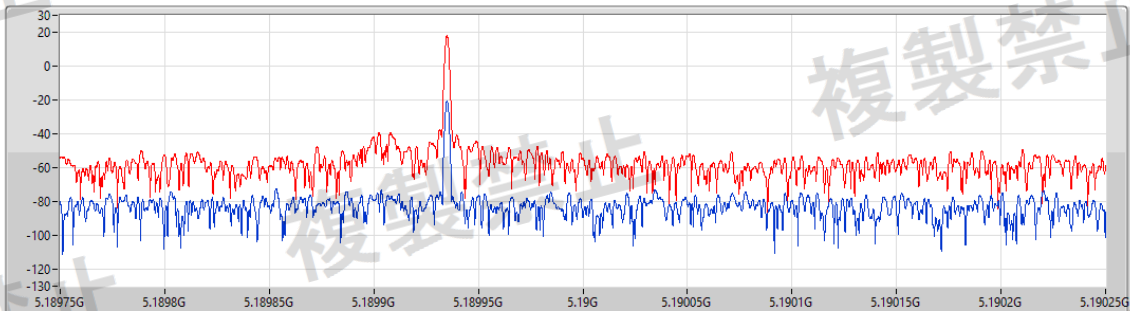
5.15-5.25GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5190MHz_TnomVmax

08/04/2026

CF
5.19GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.19G	5.18993511G	NaN	NaN	-12.5027	±20	1	-
5.19G	5.18993512G	NaN	NaN	-12.501	±20	2	-



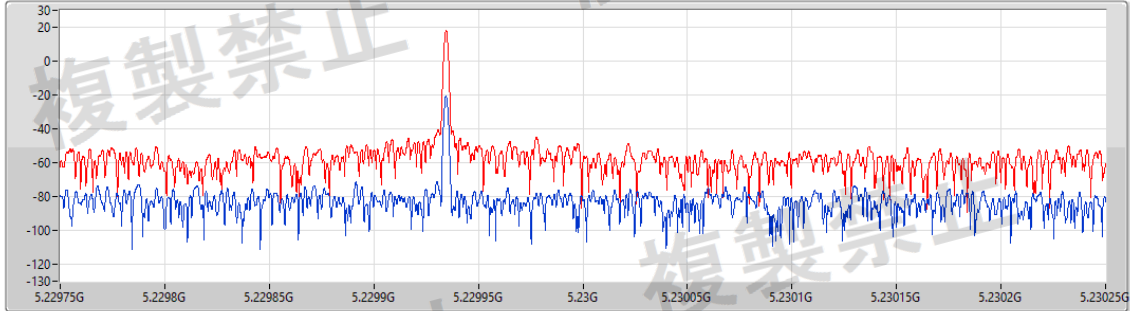
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVnom

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993466G	NaN	NaN	-12.4941	±20	1	-
5.23G	5.22993467G	NaN	NaN	-12.4918	±20	2	-

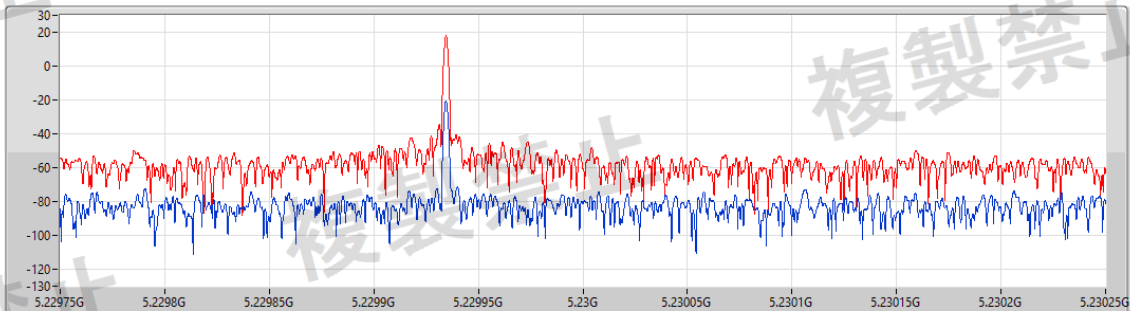
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVmin

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993464G	NaN	NaN	-12.4975	±20	1	-
5.23G	5.22993464G	NaN	NaN	-12.4973	±20	2	-



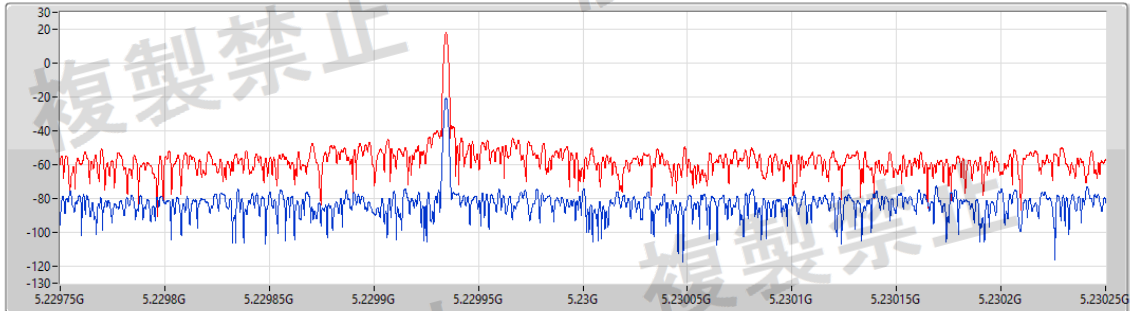
5.15-5.25GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5230MHz_TnomVmax

08/04/2026

CF
5.23GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.23G	5.22993465G	NaN	NaN	-12.4958	±20	1	-
5.23G	5.22993465G	NaN	NaN	-12.4962	±20	2	-

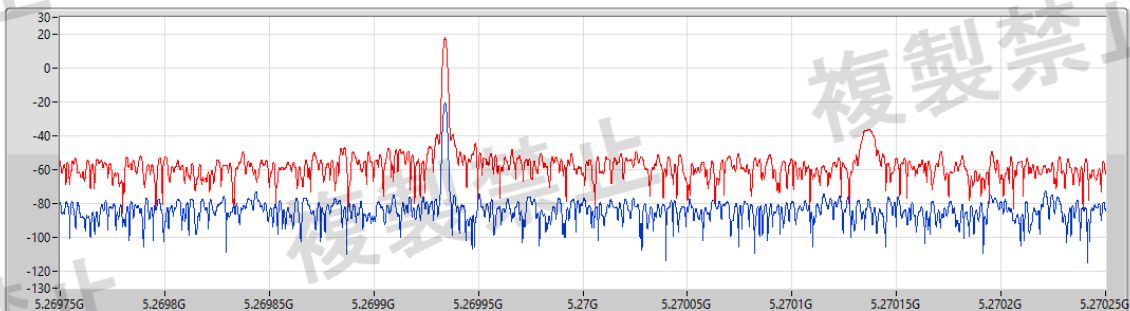
5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVnom

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993417G	NaN	NaN	-12.4913	±20	1	-
5.27G	5.26993416G	NaN	NaN	-12.4941	±20	2	-



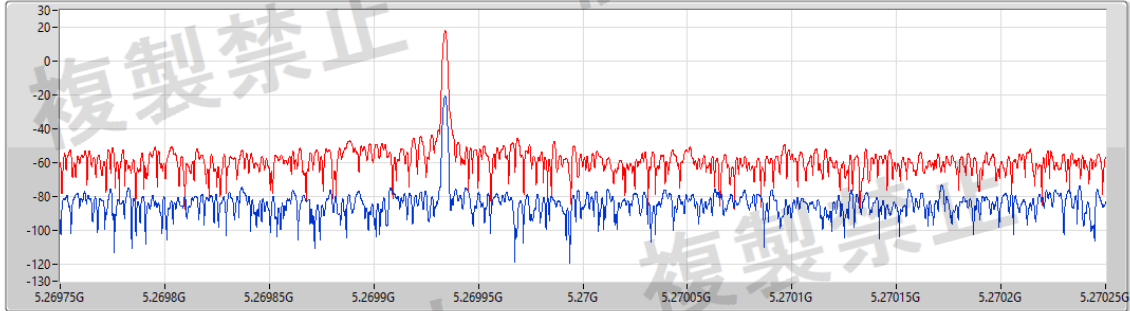
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVmin

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993416G	NaN	NaN	-12.4934	±20	1	-
5.27G	5.26993418G	NaN	NaN	-12.489	±20	2	-

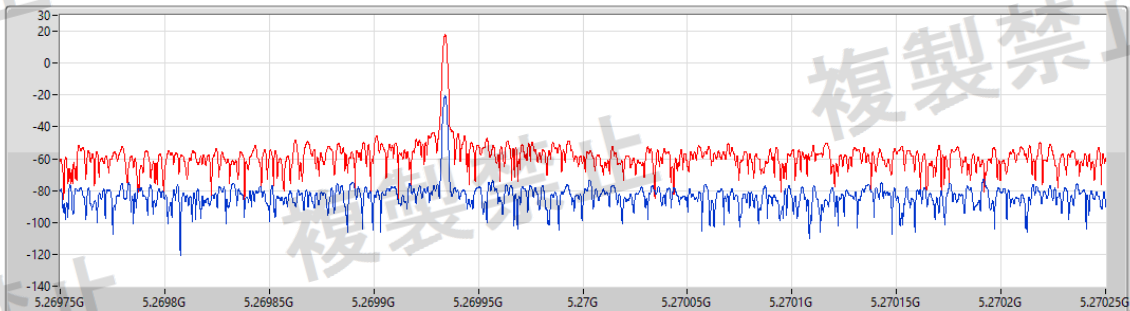
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5270MHz_TnomVmax

08/04/2026

CF
5.27GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.27G	5.26993419G	NaN	NaN	-12.488	±20	1	-
5.27G	5.26993417G	NaN	NaN	-12.4918	±20	2	-



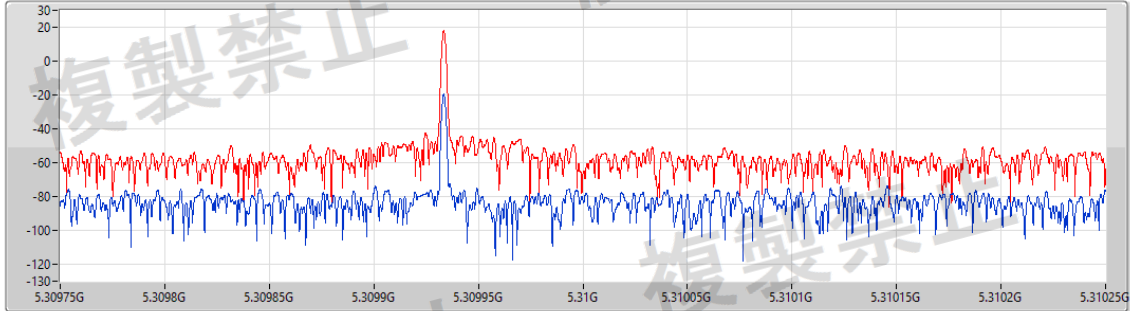
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVnom

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.30993358G	NaN	NaN	-12.5085	±20	1	-
5.31G	5.30993359G	NaN	NaN	-12.5064	±20	2	-

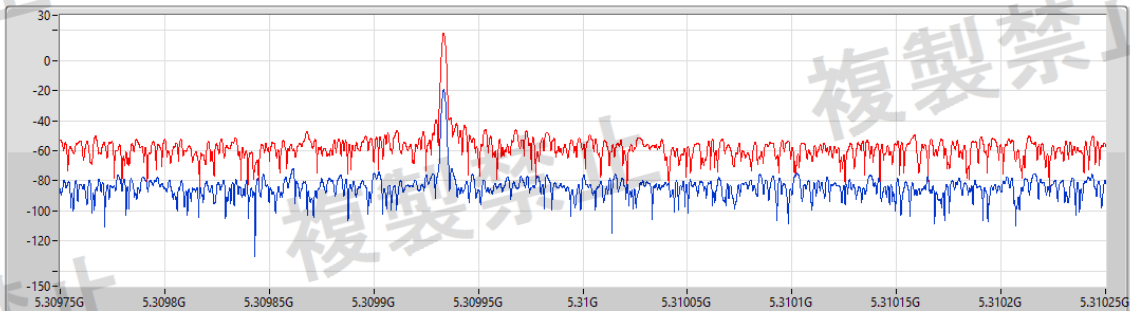
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVmin

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.30993358G	NaN	NaN	-12.5077	±20	1	-
5.31G	5.30993356G	NaN	NaN	-12.5115	±20	2	-



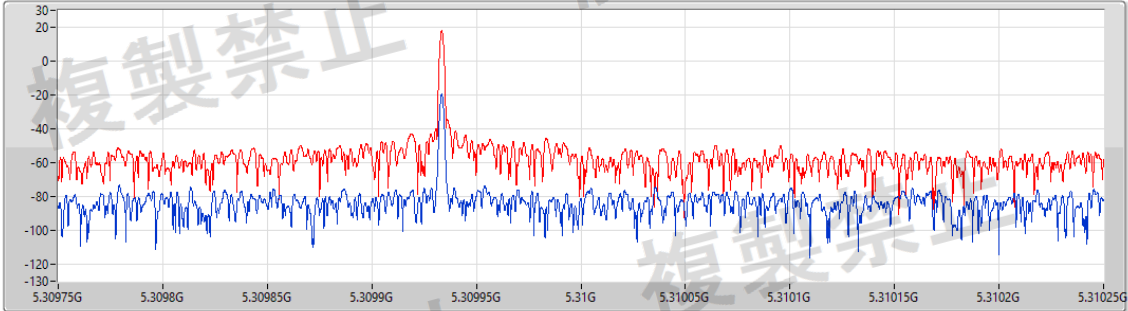
5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5310MHz_TnomVmax

08/04/2026

CF
5.31GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.31G	5.30993357G	NaN	NaN	-12.5098	±20	1	-
5.31G	5.30993359G	NaN	NaN	-12.5064	±20	2	-

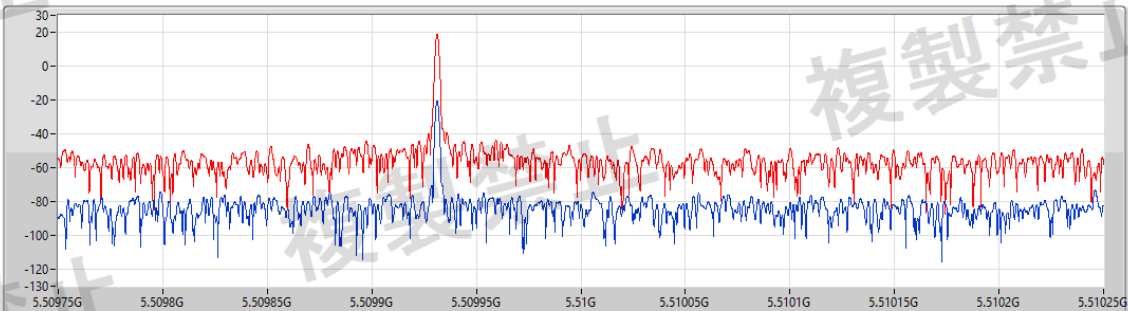
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVnom

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993139G	NaN	NaN	-12.4517	±20	1	-
5.51G	5.50993137G	NaN	NaN	-12.4559	±20	2	-



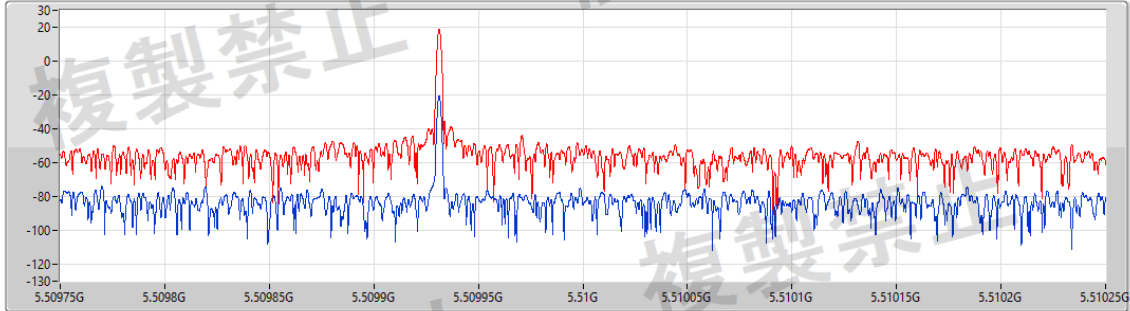
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVmin

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993135G	NaN	NaN	-12.4601	±20	1	-
5.51G	5.50993137G	NaN	NaN	-12.4561	±20	2	-

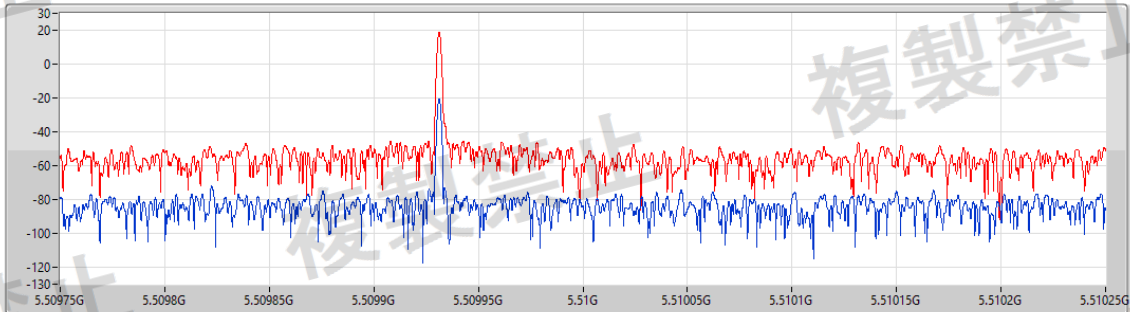
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5510MHz_TnomVmax

08/04/2026

CF
5.51GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.51G	5.50993135G	NaN	NaN	-12.4592	±20	1	-
5.51G	5.50993138G	NaN	NaN	-12.4539	±20	2	-



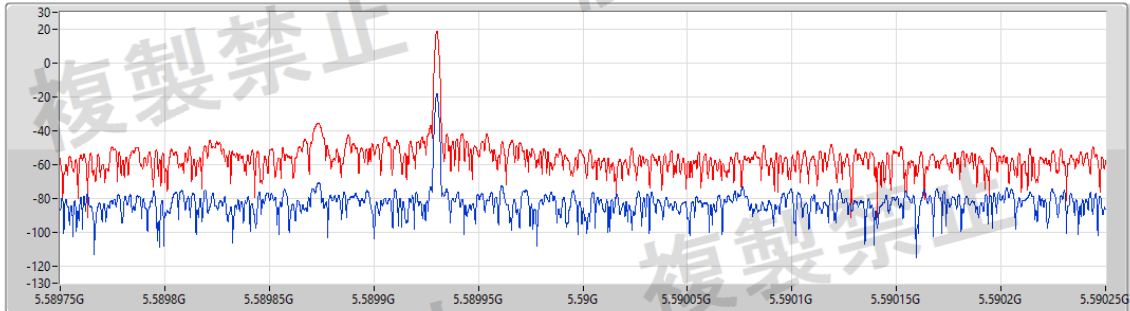
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVnom

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993024G	NaN	NaN	-12.4791	±20	1	-
5.59G	5.58993027G	NaN	NaN	-12.4735	±20	2	-

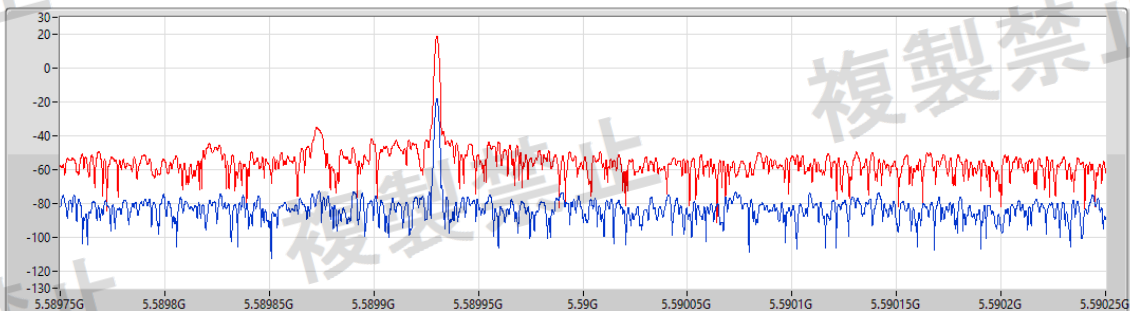
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVmin

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993028G	NaN	NaN	-12.4723	±20	1	-
5.59G	5.58993029G	NaN	NaN	-12.4707	±20	2	-



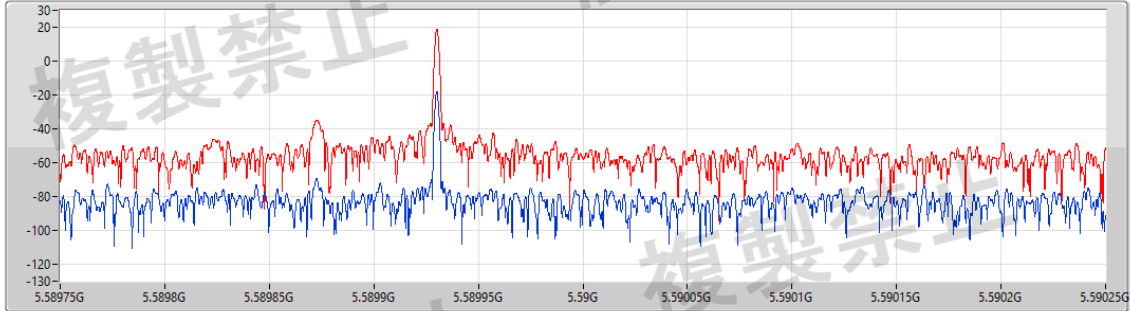
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5590MHz_TnomVmax

08/04/2026

CF
5.59GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.59G	5.58993025G	NaN	NaN	-12.4775	±20	1	-
5.59G	5.58993025G	NaN	NaN	-12.4778	±20	2	-

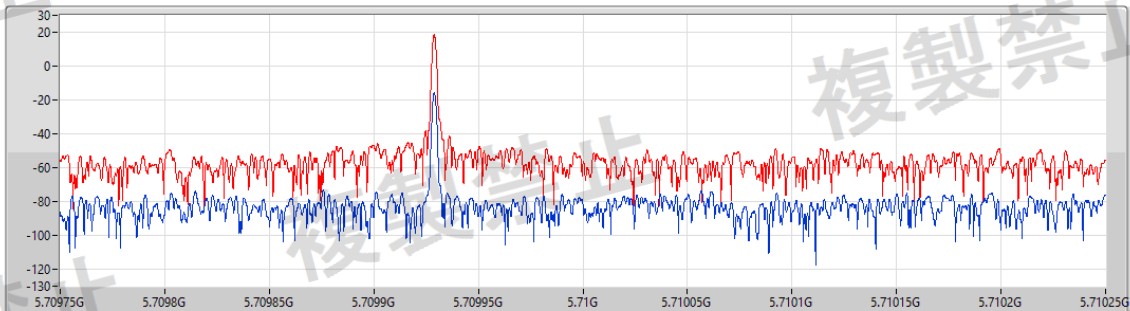
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVnom

08/04/2026

CF
5.71GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992904G	NaN	NaN	-12.4278	±20	1	-
5.71G	5.70992899G	NaN	NaN	-12.4364	±20	2	-



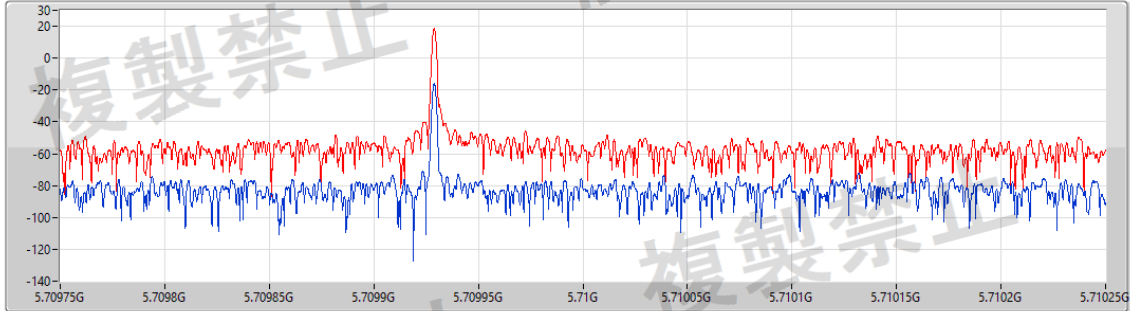
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVmin

08/04/2026

CF
5.71GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992902G	NaN	NaN	-12.4308	±20	1	-
5.71G	5.70992902G	NaN	NaN	-12.4317	±20	2	-

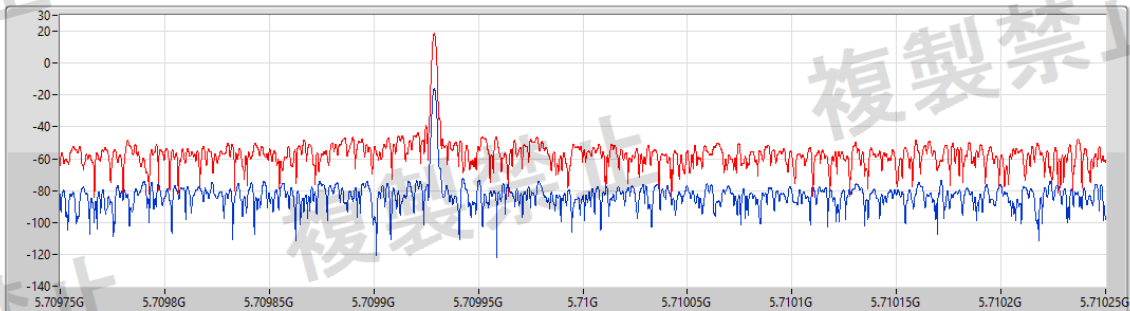
5.47-5.73GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

Freq. Stability

5710MHz_TnomVmax

08/04/2026

CF
5.71GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.71G	5.70992902G	NaN	NaN	-12.4301	±20	1	-
5.71G	5.70992903G	NaN	NaN	-12.4291	±20	2	-



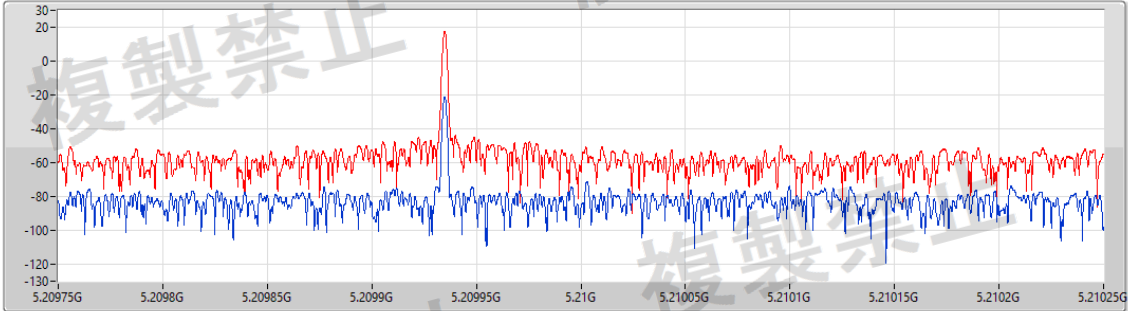
5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5210MHz_TnomVnom

08/04/2026

CF
5.21GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.21G	5.20993497G	NaN	NaN	-12.4812	±20	1	-
5.21G	5.20993497G	NaN	NaN	-12.482	±20	2	-

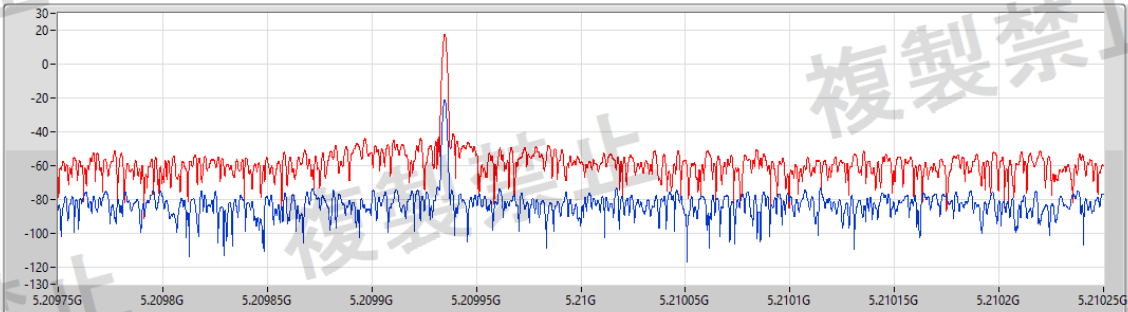
5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5210MHz_TnomVmin

08/04/2026

CF
5.21GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.21G	5.20993498G	NaN	NaN	-12.4797	±20	1	-
5.21G	5.20993495G	NaN	NaN	-12.4848	±20	2	-



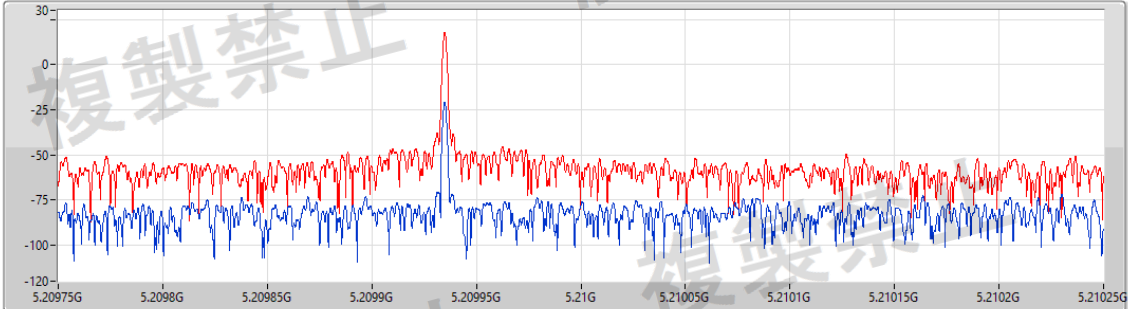
5.15-5.25GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5210MHz_TnomVmax

08/04/2026

CF
5.21GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.21G	5.20993495G	NaN	NaN	-12.4866	±20	1	-
5.21G	5.209935G	NaN	NaN	-12.4762	±20	2	-

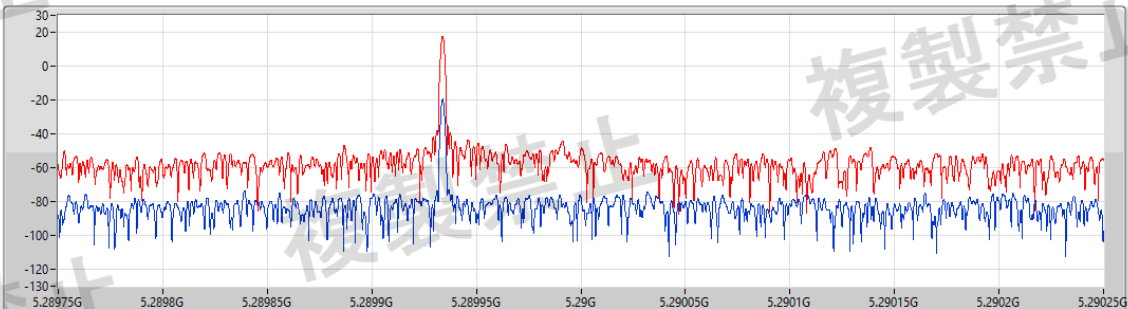
5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5290MHz_TnomVnom

08/04/2026

CF
5.29GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.29G	5.28993399G	NaN	NaN	-12.4786	±20	1	-
5.29G	5.28993399G	NaN	NaN	-12.4783	±20	2	-



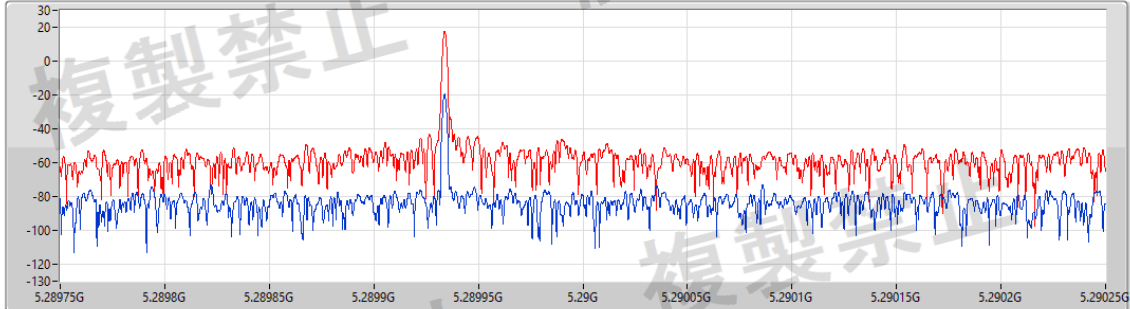
5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5290MHz_TnomVmin

08/04/2026

CF
5.29GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.29G	5.28993396G	NaN	NaN	-12.4832	±20	1	-
5.29G	5.28993401G	NaN	NaN	-12.4739	±20	2	-

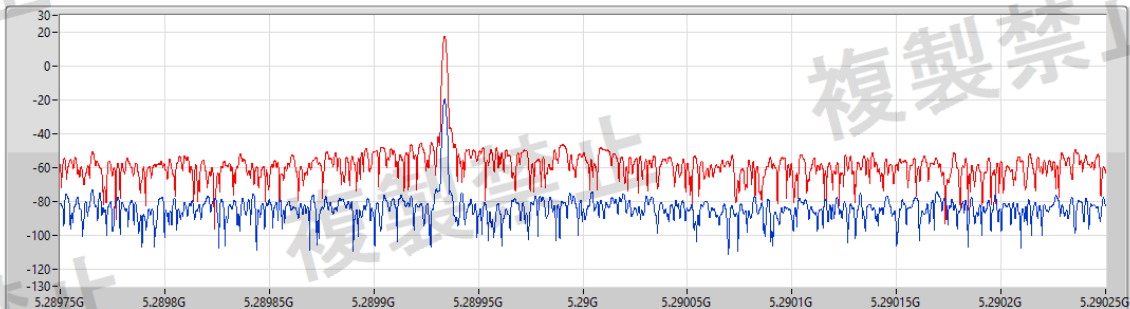
5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5290MHz_TnomVmax

08/04/2026

CF
5.29GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.29G	5.28993398G	NaN	NaN	-12.4803	±20	1	-
5.29G	5.28993399G	NaN	NaN	-12.4788	±20	2	-



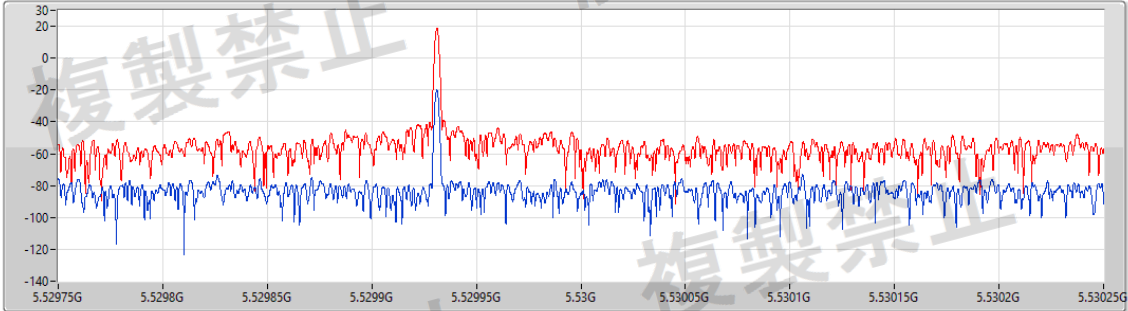
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5530MHz_TnomVnom

08/04/2026

CF
5.53GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.53G	5.5299312G	NaN	NaN	-12.4405	±20	1	-
5.53G	5.52993122G	NaN	NaN	-12.4373	±20	2	-

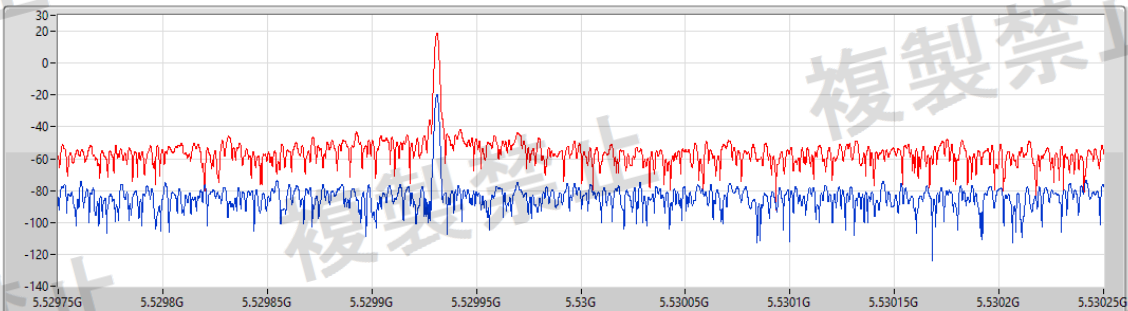
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5530MHz_TnomVmin

08/04/2026

CF
5.53GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.53G	5.52993122G	NaN	NaN	-12.4382	±20	1	-
5.53G	5.52993123G	NaN	NaN	-12.4365	±20	2	-



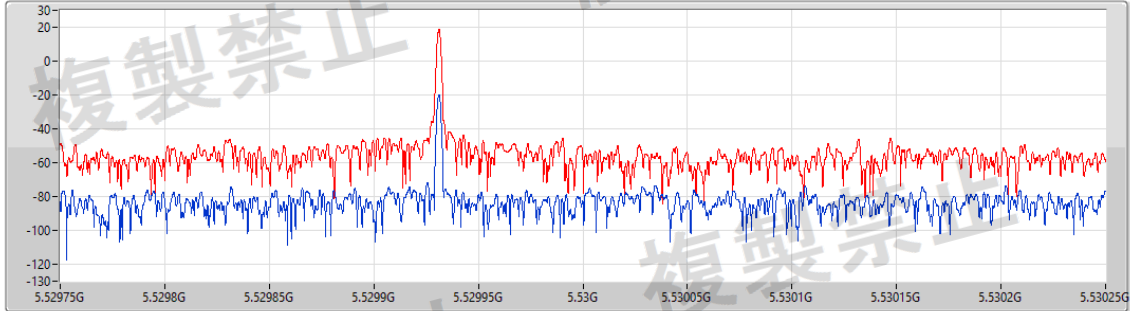
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5530MHz_TnomVmax

08/04/2026

CF
5.53GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.53G	5.52993121G	NaN	NaN	-12.4392	±20	1	-
5.53G	5.52993122G	NaN	NaN	-12.438	±20	2	-

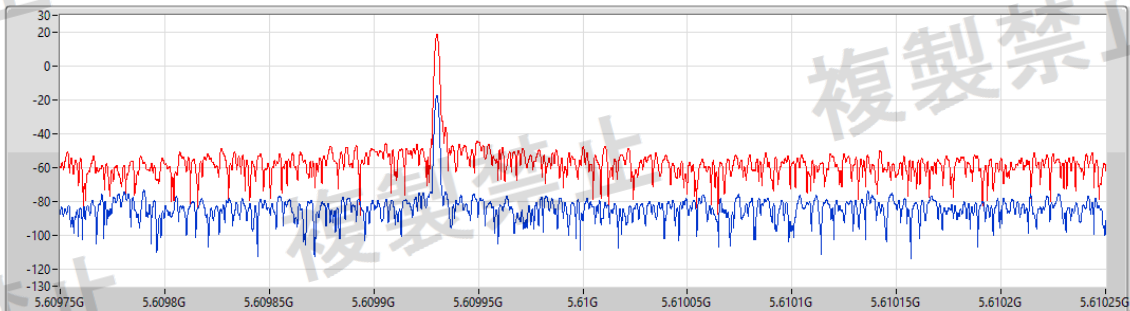
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5610MHz_TnomVnom

08/04/2026

CF
5.61GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.61G	5.60993024G	NaN	NaN	-12.4355	±20	1	-
5.61G	5.60993026G	NaN	NaN	-12.4314	±20	2	-



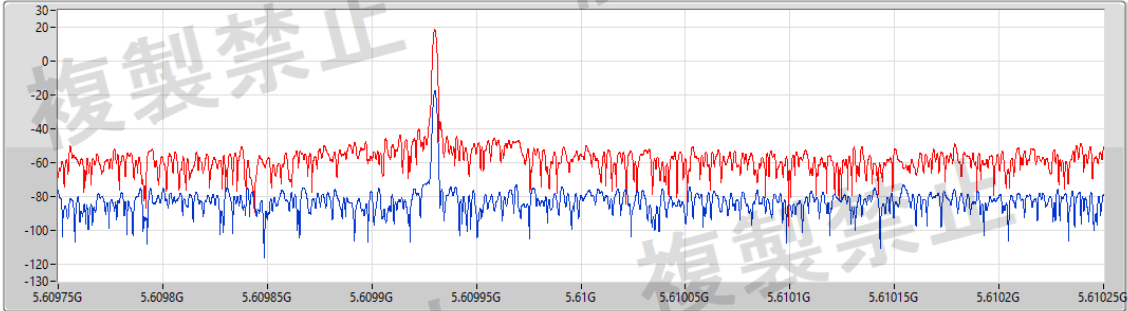
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5610MHz_TnomVmin

08/04/2026

CF
5.61GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.61G	5.60993024G	NaN	NaN	-12.4342	±20	1	-
5.61G	5.60993023G	NaN	NaN	-12.4371	±20	2	-

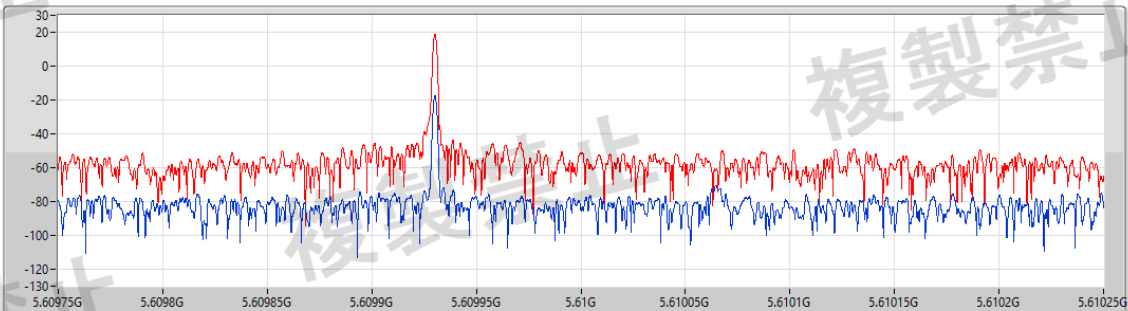
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5610MHz_TnomVmax

08/04/2026

CF
5.61GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.61G	5.60993028G	NaN	NaN	-12.4275	±20	1	-
5.61G	5.60993029G	NaN	NaN	-12.426	±20	2	-



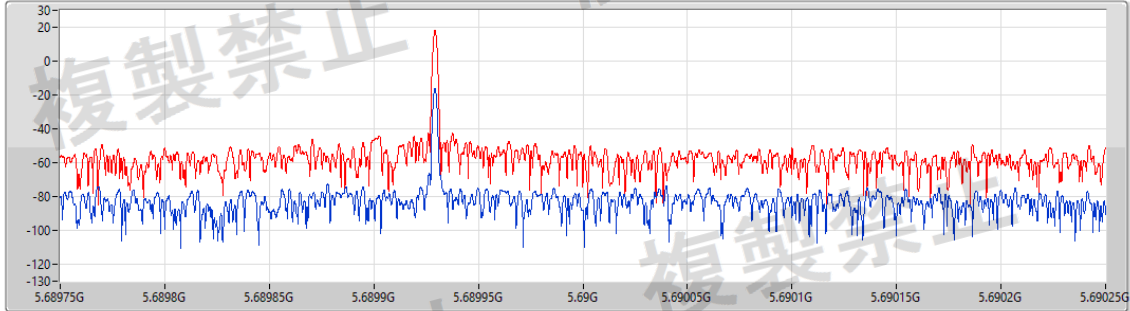
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

5690MHz_TnomVnom

08/04/2026

CF
5.69GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.69G	5.68992934G	NaN	NaN	-12.4185	±20	1	-
5.69G	5.68992939G	NaN	NaN	-12.4093	±20	2	-

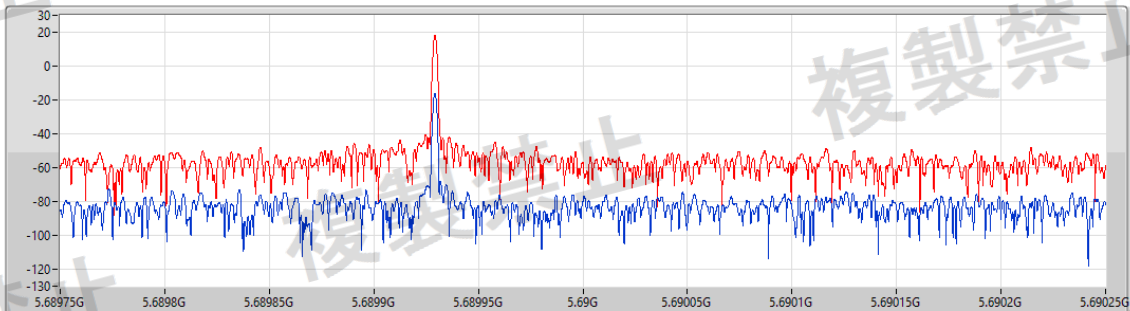
5.47-5.73GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

Freq. Stability

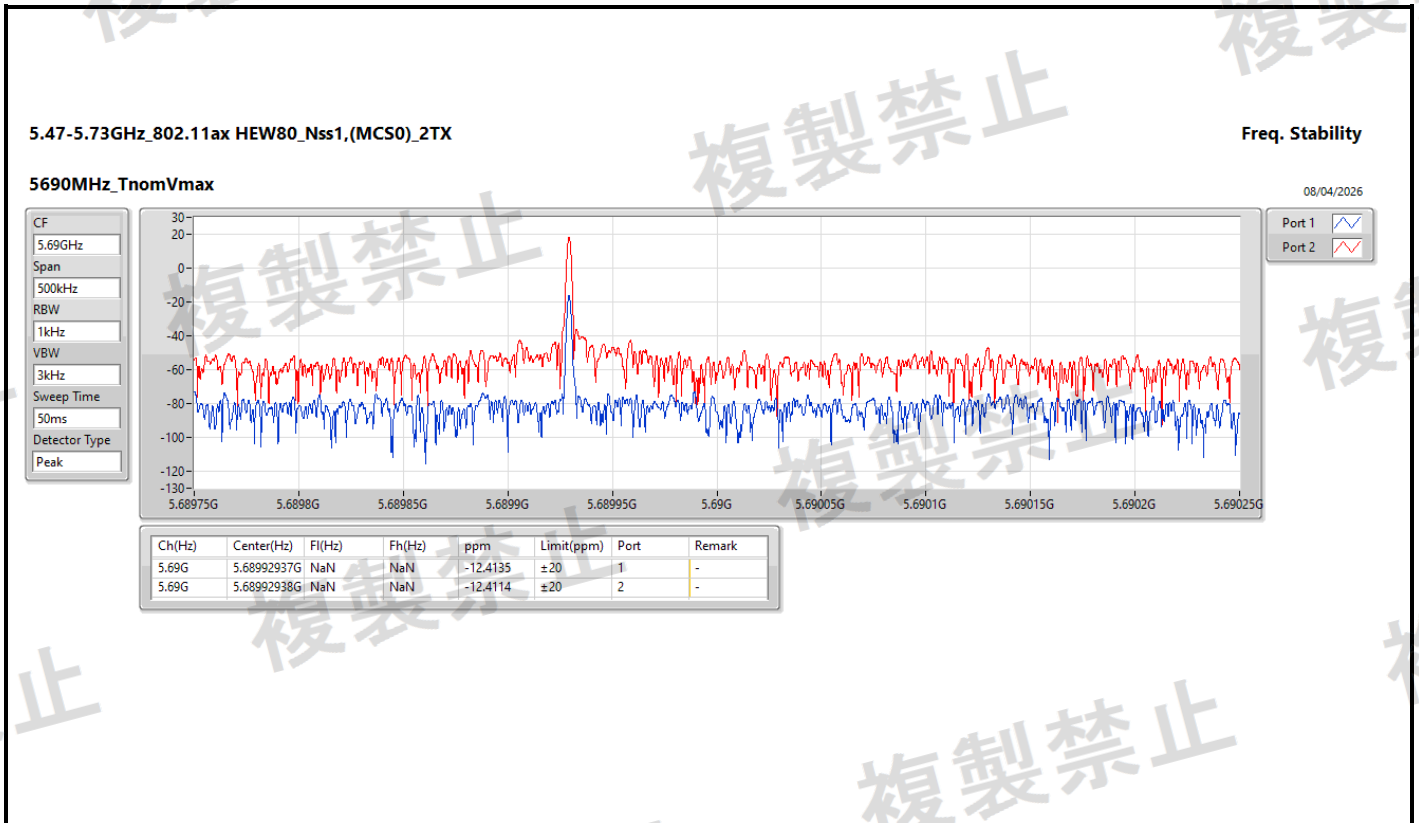
5690MHz_TnomVmin

08/04/2026

CF
5.69GHz
Span
500kHz
RBW
1kHz
VBW
3kHz
Sweep Time
50ms
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
5.69G	5.68992932G	NaN	NaN	-12.4216	±20	1	-
5.69G	5.68992936G	NaN	NaN	-12.4153	±20	2	-



Summary

Mode	Max-OBW (Hz)	ITU-Code	Min-OBW (Hz)
5.15-5.25GHz	-	-	-
802.11a_(6Mbps)_2TX	16.512M	16M5D1D	16.432M
802.11n HT20_Nss1,(MCS0)_2TX	17.771M	17M8D1D	17.591M
802.11ac VHT20_Nss1,(MCS0)_2TX	17.711M	17M7D1D	17.591M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.07M	19M1D1D	18.991M
802.11n HT40_Nss1,(MCS0)_2TX	36.382M	36M4D1D	36.222M
802.11ac VHT40_Nss1,(MCS0)_2TX	36.382M	36M4D1D	36.222M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.621M	37M6D1D	37.581M
802.11ac VHT80_Nss1,(MCS0)_2TX	75.722M	75M7D1D	75.642M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.241M	77M2D1D	77.001M
5.25-5.35GHz	-	-	-
802.11a_(6Mbps)_2TX	16.552M	16M6D1D	16.452M
802.11n HT20_Nss1,(MCS0)_2TX	17.731M	17M7D1D	17.591M
802.11ac VHT20_Nss1,(MCS0)_2TX	17.671M	17M7D1D	17.591M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.05M	19M1D1D	19.01M
802.11n HT40_Nss1,(MCS0)_2TX	36.422M	36M4D1D	36.222M
802.11ac VHT40_Nss1,(MCS0)_2TX	36.382M	36M4D1D	36.222M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.661M	37M7D1D	37.581M
802.11ac VHT80_Nss1,(MCS0)_2TX	75.802M	75M8D1D	75.642M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.241M	77M2D1D	77.081M
5.47-5.73GHz	-	-	-
802.11a_(6Mbps)_2TX	16.752M	16M8D1D	16.552M
802.11n HT20_Nss1,(MCS0)_2TX	17.891M	17M9D1D	17.731M
802.11ac VHT20_Nss1,(MCS0)_2TX	17.831M	17M8D1D	17.691M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.11M	19M1D1D	19.03M
802.11n HT40_Nss1,(MCS0)_2TX	36.382M	36M4D1D	36.262M
802.11ac VHT40_Nss1,(MCS0)_2TX	36.382M	36M4D1D	36.222M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.661M	37M7D1D	37.581M
802.11ac VHT80_Nss1,(MCS0)_2TX	75.802M	75M8D1D	75.642M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.321M	77M3D1D	77.081M

Max-OBW = Maximum 99% occupied bandwidth; Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	P1-OBW (Hz)	P2-OBW (Hz)
802.11a_(6Mbps)_2TX	-	-	-	-
5180MHz_TnomVnom	Pass	20M	16.492M	16.452M
5180MHz_TnomVmin	Pass	20M	16.492M	16.452M
5180MHz_TnomVmax	Pass	20M	16.492M	16.452M
5200MHz_TnomVnom	Pass	20M	16.492M	16.452M
5200MHz_TnomVmin	Pass	20M	16.512M	16.452M
5200MHz_TnomVmax	Pass	20M	16.492M	16.452M
5240MHz_TnomVnom	Pass	20M	16.492M	16.432M
5240MHz_TnomVmin	Pass	20M	16.492M	16.472M
5240MHz_TnomVmax	Pass	20M	16.452M	16.452M
5260MHz_TnomVnom	Pass	20M	16.492M	16.452M
5260MHz_TnomVmin	Pass	20M	16.492M	16.472M
5260MHz_TnomVmax	Pass	20M	16.492M	16.452M
5280MHz_TnomVnom	Pass	20M	16.492M	16.452M
5280MHz_TnomVmin	Pass	20M	16.512M	16.452M
5280MHz_TnomVmax	Pass	20M	16.512M	16.452M
5320MHz_TnomVnom	Pass	20M	16.512M	16.472M
5320MHz_TnomVmin	Pass	20M	16.552M	16.512M
5320MHz_TnomVmax	Pass	20M	16.512M	16.492M
5500MHz_TnomVnom	Pass	20M	16.572M	16.612M
5500MHz_TnomVmin	Pass	20M	16.612M	16.652M
5500MHz_TnomVmax	Pass	20M	16.592M	16.572M
5600MHz_TnomVnom	Pass	20M	16.552M	16.592M
5600MHz_TnomVmin	Pass	20M	16.552M	16.592M
5600MHz_TnomVmax	Pass	20M	16.552M	16.592M
5720MHz_TnomVnom	Pass	20M	16.572M	16.752M
5720MHz_TnomVmin	Pass	20M	16.572M	16.752M
5720MHz_TnomVmax	Pass	20M	16.572M	16.732M
802.11n HT20_Nss1,(MCS0)_2TX	-	-	-	-
5180MHz_TnomVnom	Pass	20M	17.731M	17.671M
5180MHz_TnomVmin	Pass	20M	17.771M	17.631M
5180MHz_TnomVmax	Pass	20M	17.691M	17.631M
5200MHz_TnomVnom	Pass	20M	17.651M	17.591M
5200MHz_TnomVmin	Pass	20M	17.671M	17.611M
5200MHz_TnomVmax	Pass	20M	17.671M	17.611M
5240MHz_TnomVnom	Pass	20M	17.671M	17.631M
5240MHz_TnomVmin	Pass	20M	17.651M	17.631M
5240MHz_TnomVmax	Pass	20M	17.651M	17.631M
5260MHz_TnomVnom	Pass	20M	17.691M	17.591M
5260MHz_TnomVmin	Pass	20M	17.671M	17.611M
5260MHz_TnomVmax	Pass	20M	17.671M	17.611M
5280MHz_TnomVnom	Pass	20M	17.731M	17.691M
5280MHz_TnomVmin	Pass	20M	17.731M	17.671M
5280MHz_TnomVmax	Pass	20M	17.731M	17.631M
5320MHz_TnomVnom	Pass	20M	17.731M	17.671M

Mode	Result	Limit (Hz)	P1-OBW (Hz)	P2-OBW (Hz)
5320MHz_TnomVmin	Pass	20M	17.691M	17.651M
5320MHz_TnomVmax	Pass	20M	17.691M	17.651M
5500MHz_TnomVnom	Pass	20M	17.791M	17.791M
5500MHz_TnomVmin	Pass	20M	17.771M	17.771M
5500MHz_TnomVmax	Pass	20M	17.751M	17.791M
5600MHz_TnomVnom	Pass	20M	17.751M	17.811M
5600MHz_TnomVmin	Pass	20M	17.731M	17.791M
5600MHz_TnomVmax	Pass	20M	17.771M	17.831M
5720MHz_TnomVnom	Pass	20M	17.791M	17.891M
5720MHz_TnomVmin	Pass	20M	17.771M	17.851M
5720MHz_TnomVmax	Pass	20M	17.791M	17.891M
802.11n HT40_Nss1,(MCS0)_2TX	-	-	-	-
5190MHz_TnomVnom	Pass	40M	36.382M	36.262M
5190MHz_TnomVmin	Pass	40M	36.342M	36.262M
5190MHz_TnomVmax	Pass	40M	36.342M	36.262M
5230MHz_TnomVnom	Pass	40M	36.342M	36.262M
5230MHz_TnomVmin	Pass	40M	36.342M	36.222M
5230MHz_TnomVmax	Pass	40M	36.342M	36.262M
5270MHz_TnomVnom	Pass	40M	36.302M	36.262M
5270MHz_TnomVmin	Pass	40M	36.342M	36.222M
5270MHz_TnomVmax	Pass	40M	36.342M	36.262M
5310MHz_TnomVnom	Pass	40M	36.422M	36.262M
5310MHz_TnomVmin	Pass	40M	36.382M	36.262M
5310MHz_TnomVmax	Pass	40M	36.422M	36.222M
5510MHz_TnomVnom	Pass	40M	36.342M	36.262M
5510MHz_TnomVmin	Pass	40M	36.382M	36.262M
5510MHz_TnomVmax	Pass	40M	36.342M	36.262M
5590MHz_TnomVnom	Pass	40M	36.382M	36.262M
5590MHz_TnomVmin	Pass	40M	36.382M	36.262M
5590MHz_TnomVmax	Pass	40M	36.382M	36.262M
5710MHz_TnomVnom	Pass	40M	36.382M	36.262M
5710MHz_TnomVmin	Pass	40M	36.382M	36.262M
5710MHz_TnomVmax	Pass	40M	36.382M	36.262M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-
5180MHz_TnomVnom	Pass	20M	17.651M	17.631M
5180MHz_TnomVmin	Pass	20M	17.631M	17.611M
5180MHz_TnomVmax	Pass	20M	17.691M	17.611M
5200MHz_TnomVnom	Pass	20M	17.671M	17.631M
5200MHz_TnomVmin	Pass	20M	17.711M	17.631M
5200MHz_TnomVmax	Pass	20M	17.711M	17.631M
5240MHz_TnomVnom	Pass	20M	17.651M	17.591M
5240MHz_TnomVmin	Pass	20M	17.651M	17.611M
5240MHz_TnomVmax	Pass	20M	17.671M	17.611M
5260MHz_TnomVnom	Pass	20M	17.671M	17.631M
5260MHz_TnomVmin	Pass	20M	17.671M	17.631M
5260MHz_TnomVmax	Pass	20M	17.651M	17.631M

Mode	Result	Limit (Hz)	P1-OBW (Hz)	P2-OBW (Hz)
5280MHz_TnomVnom	Pass	20M	17.651M	17.631M
5280MHz_TnomVmin	Pass	20M	17.671M	17.611M
5280MHz_TnomVmax	Pass	20M	17.671M	17.631M
5320MHz_TnomVnom	Pass	20M	17.631M	17.631M
5320MHz_TnomVmin	Pass	20M	17.651M	17.591M
5320MHz_TnomVmax	Pass	20M	17.651M	17.631M
5500MHz_TnomVnom	Pass	20M	17.811M	17.791M
5500MHz_TnomVmin	Pass	20M	17.771M	17.811M
5500MHz_TnomVmax	Pass	20M	17.791M	17.811M
5600MHz_TnomVnom	Pass	20M	17.731M	17.711M
5600MHz_TnomVmin	Pass	20M	17.731M	17.691M
5600MHz_TnomVmax	Pass	20M	17.711M	17.731M
5720MHz_TnomVnom	Pass	20M	17.771M	17.831M
5720MHz_TnomVmin	Pass	20M	17.751M	17.831M
5720MHz_TnomVmax	Pass	20M	17.751M	17.811M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-
5190MHz_TnomVnom	Pass	40M	36.342M	36.222M
5190MHz_TnomVmin	Pass	40M	36.342M	36.262M
5190MHz_TnomVmax	Pass	40M	36.302M	36.262M
5230MHz_TnomVnom	Pass	40M	36.382M	36.222M
5230MHz_TnomVmin	Pass	40M	36.342M	36.222M
5230MHz_TnomVmax	Pass	40M	36.382M	36.222M
5270MHz_TnomVnom	Pass	40M	36.342M	36.222M
5270MHz_TnomVmin	Pass	40M	36.302M	36.262M
5270MHz_TnomVmax	Pass	40M	36.342M	36.222M
5310MHz_TnomVnom	Pass	40M	36.342M	36.262M
5310MHz_TnomVmin	Pass	40M	36.382M	36.222M
5310MHz_TnomVmax	Pass	40M	36.342M	36.222M
5510MHz_TnomVnom	Pass	40M	36.382M	36.262M
5510MHz_TnomVmin	Pass	40M	36.382M	36.262M
5510MHz_TnomVmax	Pass	40M	36.382M	36.302M
5590MHz_TnomVnom	Pass	40M	36.382M	36.262M
5590MHz_TnomVmin	Pass	40M	36.382M	36.262M
5590MHz_TnomVmax	Pass	40M	36.382M	36.262M
5710MHz_TnomVnom	Pass	40M	36.382M	36.222M
5710MHz_TnomVmin	Pass	40M	36.382M	36.262M
5710MHz_TnomVmax	Pass	40M	36.382M	36.262M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-
5210MHz_TnomVnom	Pass	80M	75.642M	75.642M
5210MHz_TnomVmin	Pass	80M	75.722M	75.722M
5210MHz_TnomVmax	Pass	80M	75.722M	75.642M
5290MHz_TnomVnom	Pass	80M	75.802M	75.722M
5290MHz_TnomVmin	Pass	80M	75.722M	75.642M
5290MHz_TnomVmax	Pass	80M	75.722M	75.642M
5530MHz_TnomVnom	Pass	80M	75.802M	75.722M
5530MHz_TnomVmin	Pass	80M	75.802M	75.722M

Mode	Result	Limit (Hz)	P1-OBW (Hz)	P2-OBW (Hz)
5530MHz_TnomVmax	Pass	80M	75.802M	75.722M
5610MHz_TnomVnom	Pass	80M	75.802M	75.642M
5610MHz_TnomVmin	Pass	80M	75.802M	75.642M
5610MHz_TnomVmax	Pass	80M	75.802M	75.642M
5690MHz_TnomVnom	Pass	80M	75.802M	75.722M
5690MHz_TnomVmin	Pass	80M	75.802M	75.722M
5690MHz_TnomVmax	Pass	80M	75.802M	75.722M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-
5180MHz_TnomVnom	Pass	20M	19.03M	19.03M
5180MHz_TnomVmin	Pass	20M	19.03M	19.03M
5180MHz_TnomVmax	Pass	20M	19.05M	19.03M
5200MHz_TnomVnom	Pass	20M	19.01M	19.01M
5200MHz_TnomVmin	Pass	20M	19.01M	19.01M
5200MHz_TnomVmax	Pass	20M	19.07M	19.01M
5240MHz_TnomVnom	Pass	20M	19.03M	19.01M
5240MHz_TnomVmin	Pass	20M	18.991M	19.01M
5240MHz_TnomVmax	Pass	20M	19.01M	18.991M
5260MHz_TnomVnom	Pass	20M	19.01M	19.01M
5260MHz_TnomVmin	Pass	20M	19.01M	19.01M
5260MHz_TnomVmax	Pass	20M	19.03M	19.01M
5280MHz_TnomVnom	Pass	20M	19.01M	19.03M
5280MHz_TnomVmin	Pass	20M	19.03M	19.03M
5280MHz_TnomVmax	Pass	20M	19.05M	19.01M
5320MHz_TnomVnom	Pass	20M	19.01M	19.03M
5320MHz_TnomVmin	Pass	20M	19.03M	19.05M
5320MHz_TnomVmax	Pass	20M	19.03M	19.03M
5500MHz_TnomVnom	Pass	20M	19.05M	19.07M
5500MHz_TnomVmin	Pass	20M	19.05M	19.09M
5500MHz_TnomVmax	Pass	20M	19.07M	19.07M
5600MHz_TnomVnom	Pass	20M	19.05M	19.11M
5600MHz_TnomVmin	Pass	20M	19.07M	19.11M
5600MHz_TnomVmax	Pass	20M	19.05M	19.11M
5720MHz_TnomVnom	Pass	20M	19.03M	19.07M
5720MHz_TnomVmin	Pass	20M	19.03M	19.09M
5720MHz_TnomVmax	Pass	20M	19.05M	19.09M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-
5190MHz_TnomVnom	Pass	40M	37.621M	37.621M
5190MHz_TnomVmin	Pass	40M	37.581M	37.581M
5190MHz_TnomVmax	Pass	40M	37.621M	37.621M
5230MHz_TnomVnom	Pass	40M	37.621M	37.621M
5230MHz_TnomVmin	Pass	40M	37.621M	37.581M
5230MHz_TnomVmax	Pass	40M	37.581M	37.621M
5270MHz_TnomVnom	Pass	40M	37.581M	37.581M
5270MHz_TnomVmin	Pass	40M	37.581M	37.621M
5270MHz_TnomVmax	Pass	40M	37.621M	37.621M
5310MHz_TnomVnom	Pass	40M	37.661M	37.581M

Mode	Result	Limit (Hz)	P1-OBW (Hz)	P2-OBW (Hz)
5310MHz_TnomVmin	Pass	40M	37.621M	37.581M
5310MHz_TnomVmax	Pass	40M	37.581M	37.621M
5510MHz_TnomVnom	Pass	40M	37.621M	37.661M
5510MHz_TnomVmin	Pass	40M	37.661M	37.581M
5510MHz_TnomVmax	Pass	40M	37.581M	37.621M
5590MHz_TnomVnom	Pass	40M	37.621M	37.661M
5590MHz_TnomVmin	Pass	40M	37.581M	37.621M
5590MHz_TnomVmax	Pass	40M	37.621M	37.621M
5710MHz_TnomVnom	Pass	40M	37.621M	37.621M
5710MHz_TnomVmin	Pass	40M	37.621M	37.621M
5710MHz_TnomVmax	Pass	40M	37.621M	37.621M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-
5210MHz_TnomVnom	Pass	80M	77.161M	77.001M
5210MHz_TnomVmin	Pass	80M	77.161M	77.161M
5210MHz_TnomVmax	Pass	80M	77.241M	77.081M
5290MHz_TnomVnom	Pass	80M	77.081M	77.081M
5290MHz_TnomVmin	Pass	80M	77.161M	77.081M
5290MHz_TnomVmax	Pass	80M	77.241M	77.161M
5530MHz_TnomVnom	Pass	80M	77.241M	77.161M
5530MHz_TnomVmin	Pass	80M	77.161M	77.161M
5530MHz_TnomVmax	Pass	80M	77.161M	77.161M
5610MHz_TnomVnom	Pass	80M	77.161M	77.161M
5610MHz_TnomVmin	Pass	80M	77.081M	77.161M
5610MHz_TnomVmax	Pass	80M	77.081M	77.161M
5690MHz_TnomVnom	Pass	80M	77.161M	77.241M
5690MHz_TnomVmin	Pass	80M	77.081M	77.321M
5690MHz_TnomVmax	Pass	80M	77.161M	77.241M

P1-OBW = Port 1 99% occupied bandwidth; P2-OBW = Port 2 99% occupied bandwidth; Pn-OBW = Port n 99% occupied bandwidth



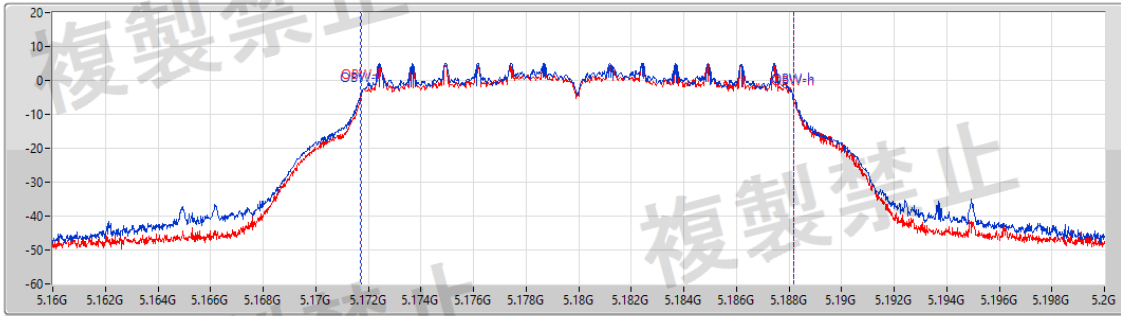
5.15-5.25GHz_802.11a_(6Mbps)_2TX

OBW

5180MHz_TnomVnom

07/04/2026

CF
5.18GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.171684G	5.188176G	20M	1
16.452M	5.171724G	5.188176G	20M	2

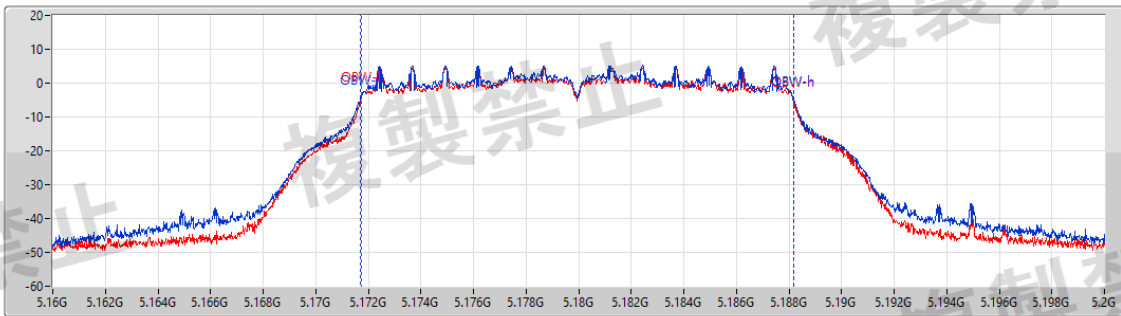
5.15-5.25GHz_802.11a_(6Mbps)_2TX

OBW

5180MHz_TnomVmin

07/04/2026

CF
5.18GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak

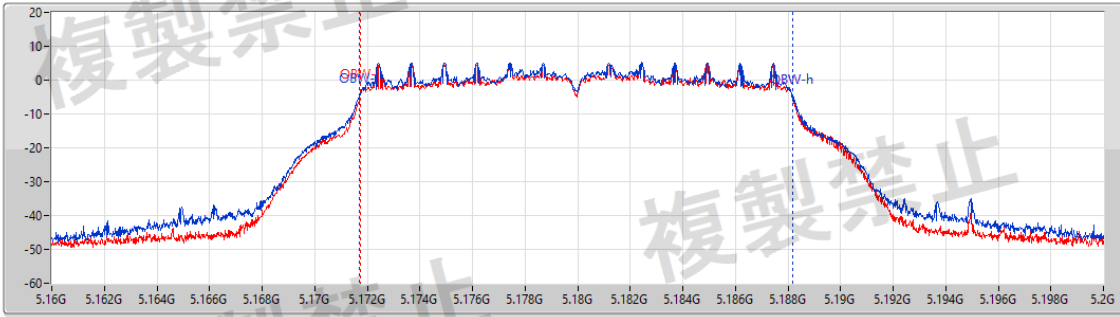


OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.171684G	5.188176G	20M	1
16.452M	5.171724G	5.188176G	20M	2

5.15-5.25GHz_802.11a_(6Mbps)_2TX

5180MHz_TnomVmax

CF
5.18GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak

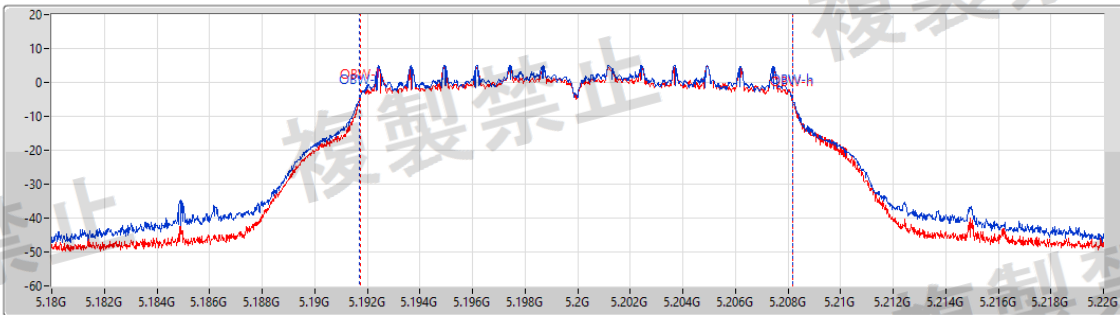


OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.171684G	5.188176G	20M	1
16.452M	5.171724G	5.188176G	20M	2

5.15-5.25GHz_802.11a_(6Mbps)_2TX

5200MHz_TnomVnom

CF
5.2GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.191684G	5.208176G	20M	1
16.452M	5.191724G	5.208176G	20M	2

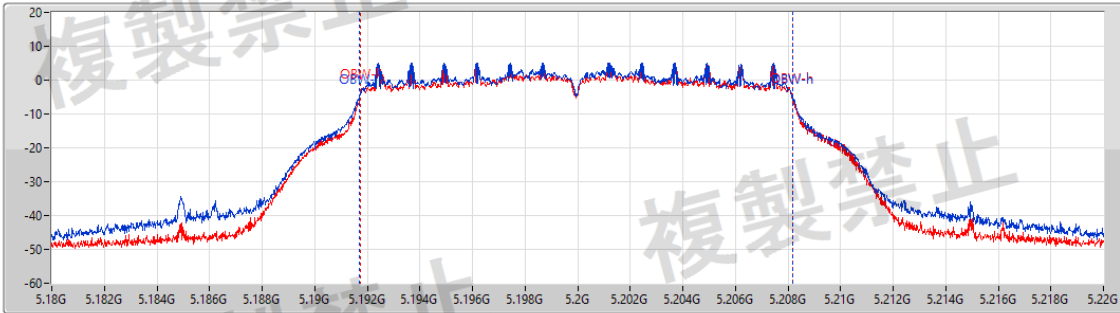
5.15-5.25GHz_802.11a_(6Mbps)_2TX

OBW

5200MHz_TnomVmin

07/04/2026

CF
5.2GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.512M	5.191684G	5.208196G	20M	1
16.452M	5.191724G	5.208176G	20M	2

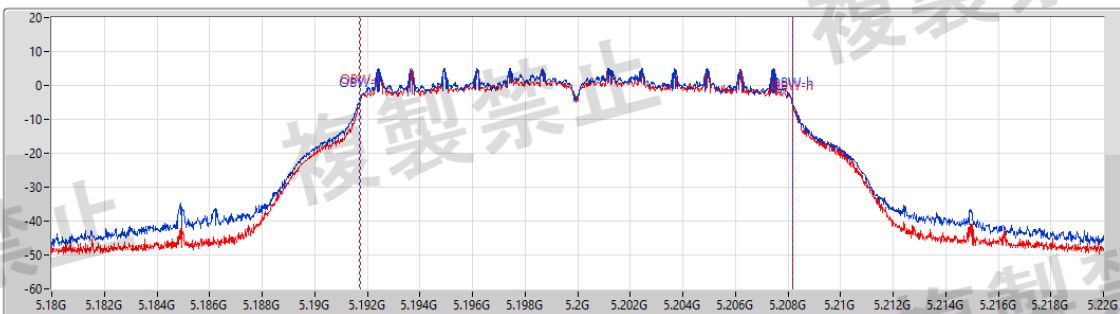
5.15-5.25GHz_802.11a_(6Mbps)_2TX

OBW

5200MHz_TnomVmax

07/04/2026

CF
5.2GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak

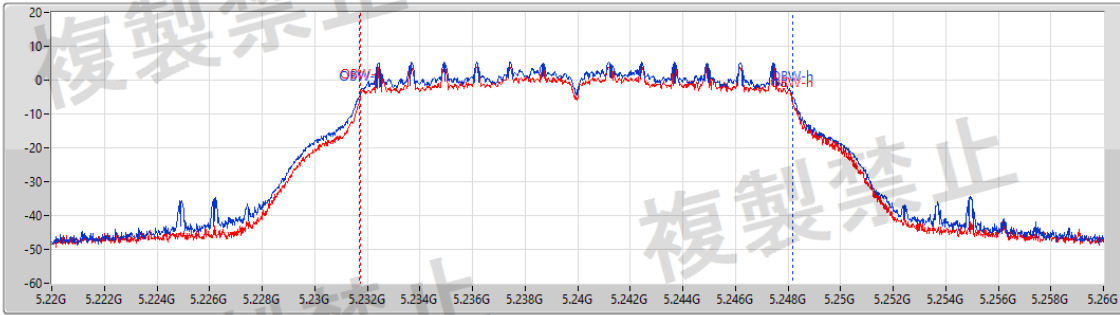


OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.191684G	5.208176G	20M	1
16.452M	5.191724G	5.208176G	20M	2

5.15-5.25GHz_802.11a_(6Mbps)_2TX

5240MHz_TnomVnom

CF
5.24GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak

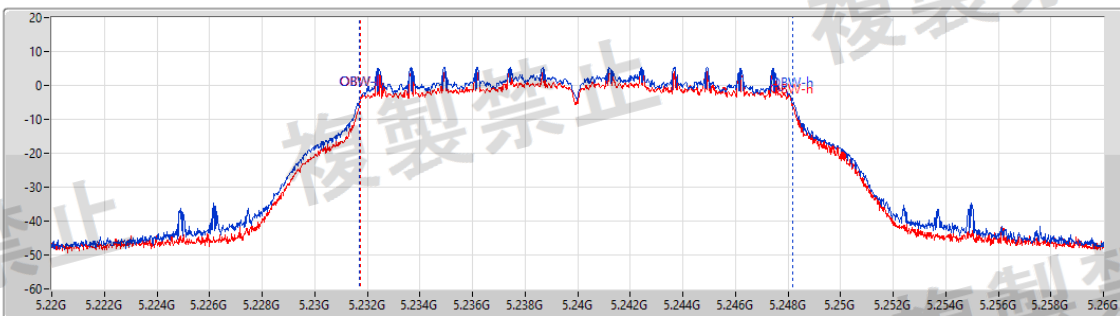


OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.231684G	5.248176G	20M	1
16.432M	5.231744G	5.248176G	20M	2

5.15-5.25GHz_802.11a_(6Mbps)_2TX

5240MHz_TnomVmin

CF
5.24GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak

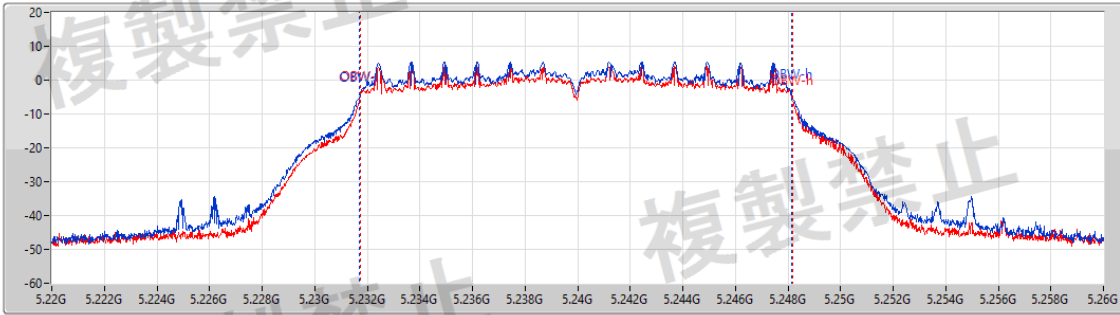


OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.231684G	5.248176G	20M	1
16.472M	5.231724G	5.248196G	20M	2

5.15-5.25GHz_802.11a_(6Mbps)_2TX

5240MHz_TnomVmax

CF
5.24GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.452M	5.231704G	5.248156G	20M	1
16.452M	5.231724G	5.248176G	20M	2

OBW

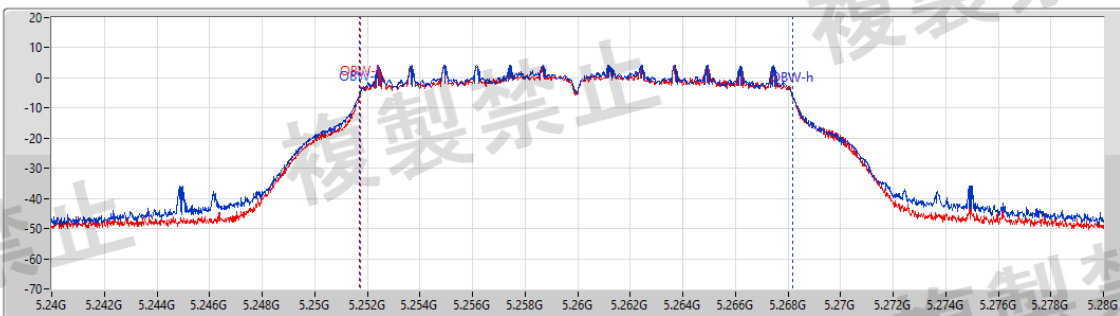
07/04/2026

Port 1
Port 2

5.25-5.35GHz_802.11a_(6Mbps)_2TX

5260MHz_TnomVnom

CF
5.26GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.251684G	5.268176G	20M	1
16.452M	5.251724G	5.268176G	20M	2

OBW

07/04/2026

Port 1
Port 2

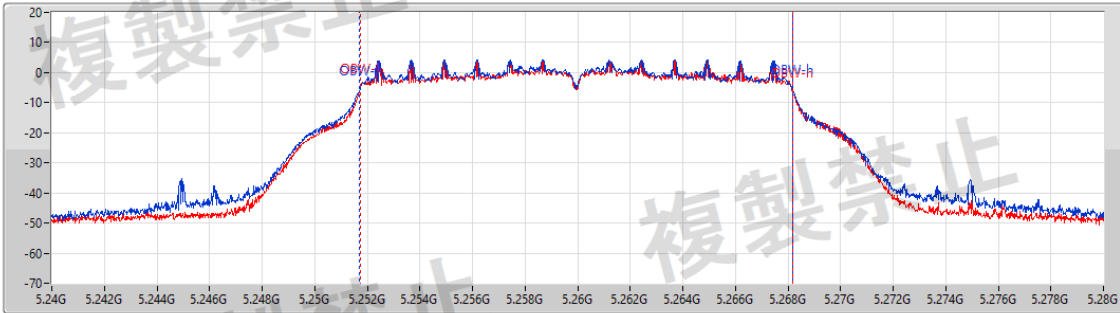
5.25-5.35GHz_802.11a_(6Mbps)_2TX

OBW

5260MHz_TnomVmin

07/04/2026

CF
5.26GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.251684G	5.268176G	20M	1
16.472M	5.251724G	5.268196G	20M	2

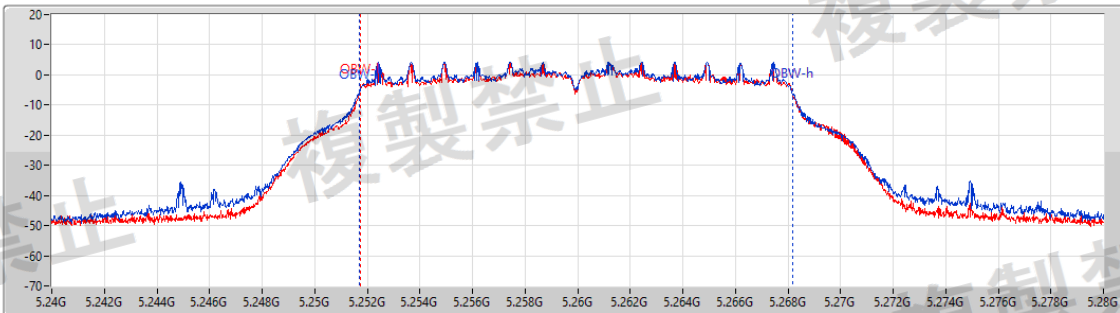
5.25-5.35GHz_802.11a_(6Mbps)_2TX

OBW

5260MHz_TnomVmax

07/04/2026

CF
5.26GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak

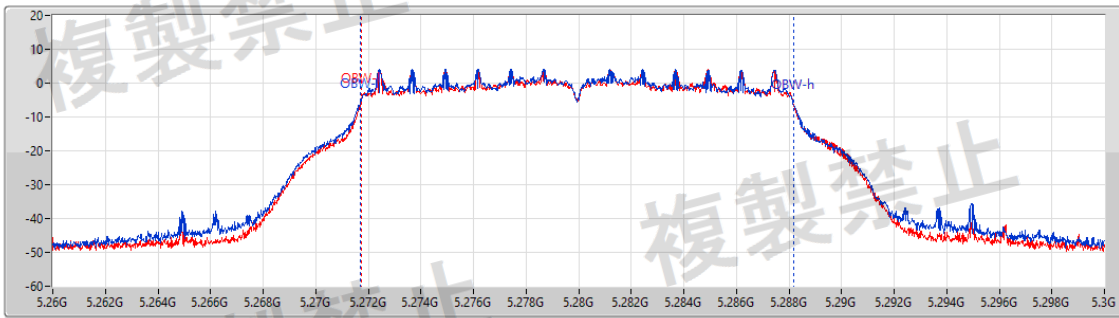


OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.251684G	5.268176G	20M	1
16.452M	5.251724G	5.268176G	20M	2

5.25-5.35GHz_802.11a_(6Mbps)_2TX

5280MHz_TnomVnom

CF
5.28GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.492M	5.271684G	5.288176G	20M	1
16.452M	5.271724G	5.288176G	20M	2

OBW

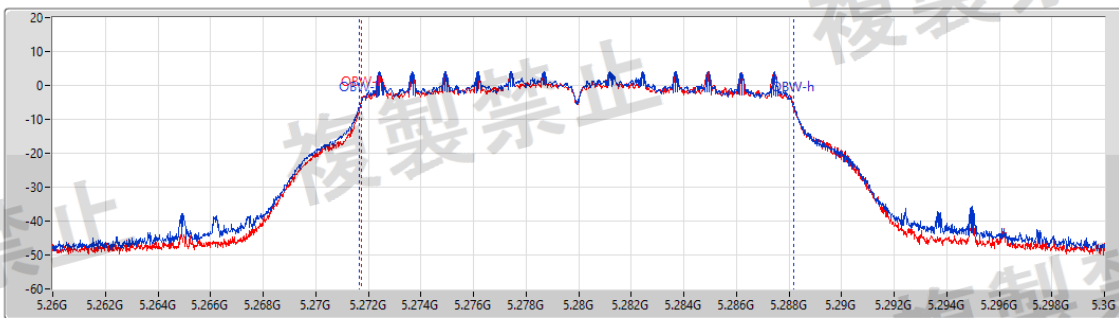
07/04/2026

Port 1
Port 2

5.25-5.35GHz_802.11a_(6Mbps)_2TX

5280MHz_TnomVmin

CF
5.28GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.512M	5.271664G	5.288176G	20M	1
16.452M	5.271724G	5.288176G	20M	2

OBW

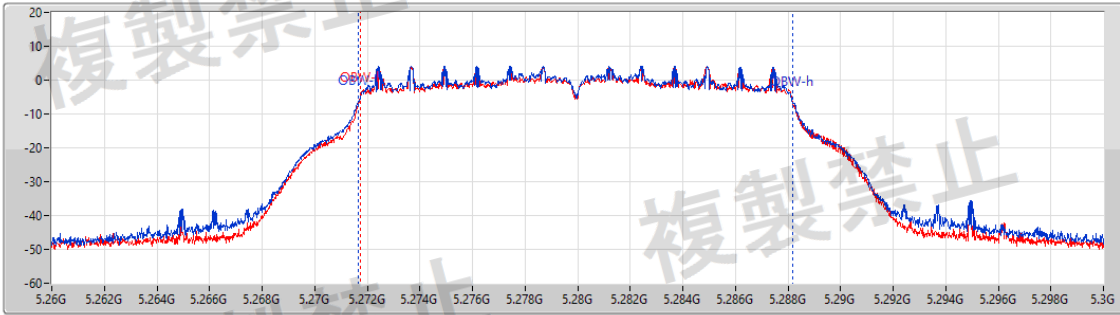
07/04/2026

Port 1
Port 2

5.25-5.35GHz_802.11a_(6Mbps)_2TX

5280MHz_TnomVmax

CF
5.28GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.512M	5.271664G	5.288176G	20M	1
16.452M	5.271724G	5.288176G	20M	2

OBW

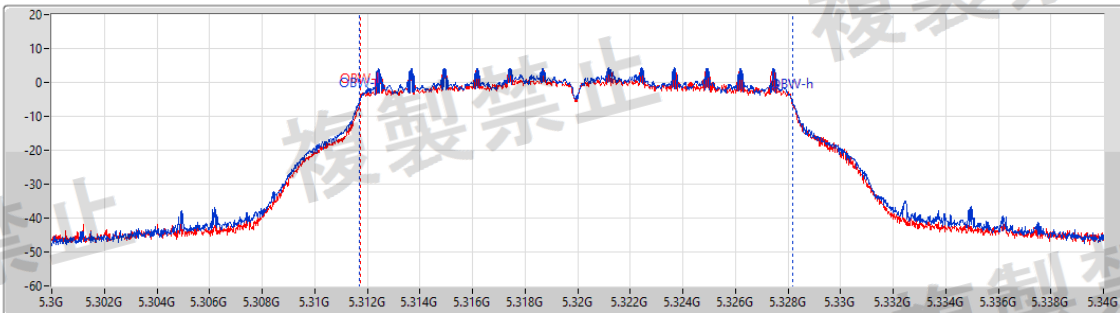
07/04/2026

Port 1
Port 2

5.25-5.35GHz_802.11a_(6Mbps)_2TX

5320MHz_TnomVnom

CF
5.32GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.512M	5.311684G	5.328196G	20M	1
16.472M	5.311724G	5.328196G	20M	2

OBW

07/04/2026

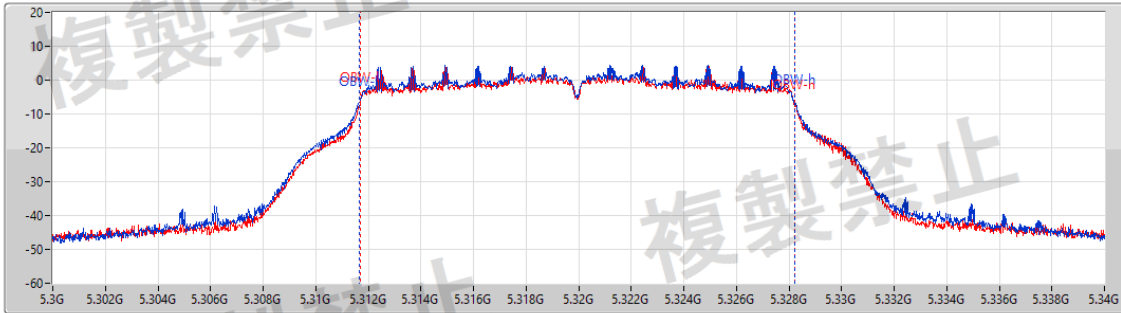
Port 1
Port 2



5.25-5.35GHz_802.11a_(6Mbps)_2TX

5320MHz_TnomVmin

CF
5.32GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.552M	5.311664G	5.328216G	20M	1
16.512M	5.311704G	5.328216G	20M	2

OBW

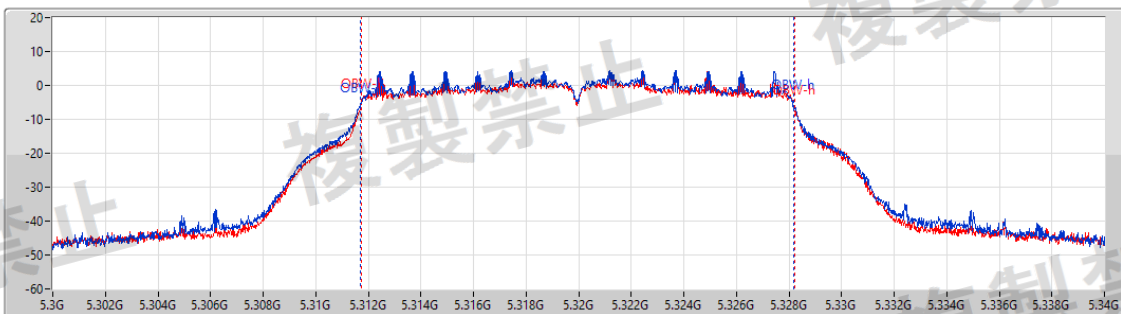
07/04/2026

Port 1
Port 2

5.25-5.35GHz_802.11a_(6Mbps)_2TX

5320MHz_TnomVmax

CF
5.32GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.512M	5.311684G	5.328196G	20M	1
16.492M	5.311724G	5.328216G	20M	2

OBW

07/04/2026

Port 1
Port 2

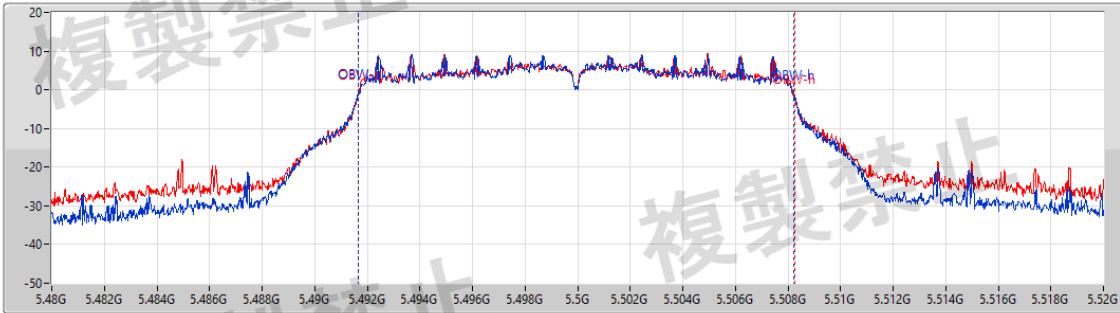
5.47-5.73GHz_802.11a_(6Mbps)_2TX

OBW

5500MHz_TnomVnom

07/04/2026

CF
5.5GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.572M	5.491644G	5.508216G	20M	1
16.612M	5.491664G	5.508276G	20M	2

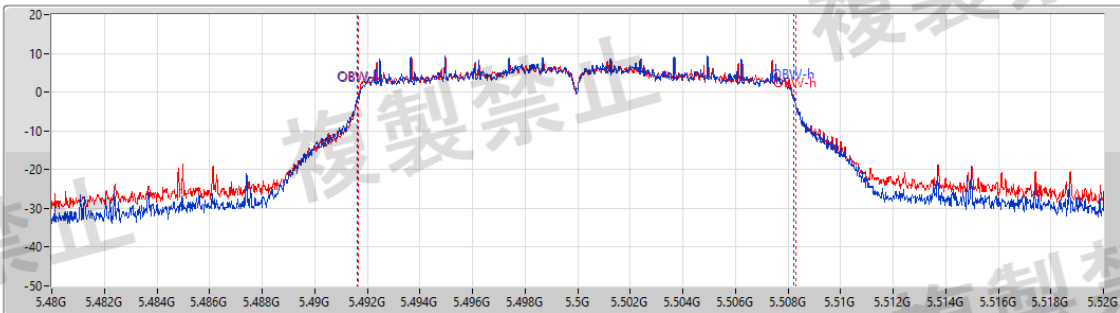
5.47-5.73GHz_802.11a_(6Mbps)_2TX

OBW

5500MHz_TnomVmin

07/04/2026

CF
5.5GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
500ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.612M	5.491624G	5.508236G	20M	1
16.652M	5.491644G	5.508296G	20M	2