

Japan Test Report

Equipment : 802.11ax Wi-Fi 6E + BT5.4 Module
Model No. : Veda IF913
Brand Name : Ezurio
Applicant : Ezurio LLC
Address : W66N220 Commerce Court, Cedarburg, WI
53012 United States Of America
Standard : Article 2 Paragraph 1 Item 80
Received Date : Jan. 12, 2026
Tested Date : Feb. 26 ~ Mar. 09, 2026

Measurement was conducted by the following test method:
Test method temporarily determined by TAC.

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 I. Receiver Spurious Emissions

Release Record

Report No.	Version	Description	Issued Date
JR611202AO	Rev. 01	Initial issue	Jun. 15, 2026

Summary of Test Results

Test Item	Result
Antenna Power	Pass
Tolerance for Antenna Power	Pass
Frequency Tolerance	Pass
E.I.R.P	Pass
Transmission Burst Length	Pass
Unwanted Emission Strength	Pass
Adjacent Channel Emitted Power	Pass
Occupied Bandwidth	Pass
Secondary Radiated Emissions	Pass
Interference Prevention Function	Pass
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 Product Details

Model Name	Part No.	Product Name	Description
Veda IF913	453-00400	802.11ax Wi-Fi 6E + BT5.4 Module	Module, Veda IF913, SIP, Tri Band, No Embedded Memory, RF Trace Pin
	453-00401		Module, Veda IF913, SIP, Tri Band, Embedded Ext. Memory, 8M PSRAM, 8M Flash, RF Trace Pin

1.1.2 Specification of the Equipment under Test (EUT)

Power Type	3.3Vdc from host
Type(s) of Modulation / Technology	1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK
Frequency Range (MHz)	5925 ~ 6425
Operating Mode: IEEE Std. 802.11 / Data rate (Mbps/MCS)	802.11a: Up to 54 Mbps 802.11ax HE 20 (MCS 0~11)
HW Version	Rev 1
SW Version	6.12.72

Note: 802.11ax supports full RU and partial RU configuration.

1.1.3 Accessories

N/A

1.1.4 Antenna Details

Integrated Antenna

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
				2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
Yageo / Chip Antenna	ANT1608LL1 4R2460A	Chip	NA	2.3	0.1	0.1	1.8	2.5

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)			
				5925~6425	6425~6525	6525~6875	6875~7125
Yageo / Chip Antenna	ANT1608LL1 4R2460A	Chip	NA	2.7	3.3	2.8	3.4

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

External Antenna

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
				2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
Ezurio / FlexMIMO 6E	EFD2471A3S-10MH4L	PIFA	MHF4L	2.2	3.8	3.8	3.8	3.8
Ezurio / FlexPIFA 6E	EFB2471A3S-10MH4L	PIFA	MHF4L	2.2	3.9	3.9	3.9	3.9
Ezurio / Mini NanoBlade Flex 6GHz	EMF2471A3S-10MH4L	PCB Dipole	MHF4L	2.4	4.4	4.4	4.4	4.4
Joymax Electronics / Dipole 6E	TWX-100BR S3B	Dipole	RP-SMA	2	4	4	4	4
Ezurio / FlexPIFA Dual Band	001-0021	PIFA	IPEX MHF4L	2.5	3	3	3	3
Ezurio / FlexPIFA Dual Band	EFB2455A3S-15MH4L	PIFA	MHF1	2.5	3	3	3	3

Brand / Model	Part Number	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)			
				5925~6425	6425~6525	6525~6875	6875~7125
Ezurio / FlexMIMO 6E	EFD2471A3S-10MH4L	PIFA	MHF4L	3.3	3.3	3.3	3.3
Ezurio / FlexPIFA 6E	EFB2471A3S-10MH4L	PIFA	MHF4L	3.8	3.8	3.8	3.8
Ezurio / Mini NanoBlade Flex 6GHz	EMF2471A3S-10MH4L	PCB Dipole	MHF4L	5.2	5.2	5.2	5.2
Joymax Electronics / Dipole 6E	TWX-100BR S3B	Dipole	RP-SMA	4	4	4	4

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

1.1.5 Antenna Power

Full RU configuration

Operating Mode	Rated Power (mW/MHz)	Measured Conducted Power (mW/MHz)	Radiated Power (mW/MHz)
11a	3.00000	2.98538	9.88553
11ax HE20	3.00000	2.92415	9.68278

Partial RU configuration

Operating Mode	Rated Power (mW/MHz)	Measured Conducted Power (mW/MHz)	Radiated Power (mW/MHz)
ax HE20-OFDMA RU106	3.01500	3.00608	9.95405
ax HE20-OFDMA RU26	3.01500	3.01301	9.97700
ax HE20-OFDMA RU52	3.01500	2.95801	9.79490

1.1.6 Channel List

11a / ax HE20							
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	5955	25	6075	49	6195	73	6315
5	5975	29	6095	53	6215	77	6335
9	5995	33	6115	57	6235	81	6355
13	6015	37	6135	61	6255	85	6375
17	6035	41	6155	65	6275	89	6395
21	6055	45	6175	69	6295	93	6415

1.1.7 Test Tool and Power Index

Test Tool
Command, Ver. 28.10.400.1

Full RU configuration

Power Index	Test Frequency (MHz)	Power Index
11a	5955	61
11a	6175	60
11a	6415	52
ax HE20-OFDMA	5955	62
ax HE20-OFDMA	6175	66
ax HE20-OFDMA	6415	55

Partial RU configuration

Power Index	Test Frequency (MHz)	Power Index
ax HE20-OFDMA RU26	5955	28
ax HE20-OFDMA RU26	6175	30
ax HE20-OFDMA RU26	6415	28
ax HE20-OFDMA RU52	5955	41
ax HE20-OFDMA RU52	6175	41
ax HE20-OFDMA RU52	6415	39
ax HE20-OFDMA RU106	5955	55
ax HE20-OFDMA RU106	6175	53
ax HE20-OFDMA RU106	6415	46

1.1.8 Test Voltage

Test Voltage	☒ Vnom (3.3 Vdc)	☒ Vmax (3.6 Vdc)	☒ Vmin (3 Vdc)
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1.1.9 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	Feb. 26 ~ Mar. 09, 2026						
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until	Calibration Authority	Calibration Method
Spectrum Analyzer	R&S	FSV40	101910	Apr. 18, 2025	Apr. 17, 2026	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 80

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	20.2°C / 61%	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	lenovo	TP00003B	DoC

2.4 The Worst Test Modes and Channel Details

Full RU configuration				
Test item	Mode	Test Frequency (MHz)	Test method	Mode
Antenna Power Frequency Tolerance Occupied Bandwidth Transmitter Spurious Emission Adjacent Channel Emitted Power Burst Length Carrier Sense Interference Prevention Function	11a / ax HE20-OFDMA	5955 / 6175 / 6415	Conducted	TX
Receiver Spurious Emissions				RX

Partial RU configuration				
Test item	Mode	Test Frequency (MHz)	Test method	Mode
Antenna Power	ax HE20-OFDMA RU26 ax HE20-OFDMA RU52 ax HE20-OFDMA RU106	5955 / 6175 / 6415	Conducted	TX
Transmitter Spurious Emission	ax HE20-OFDMA RU106_Index53	5955	Conducted	TX
	ax HE20-OFDMA RU106_Index54	6415		

3 Transmitter Test Results

3.1 Antenna Power

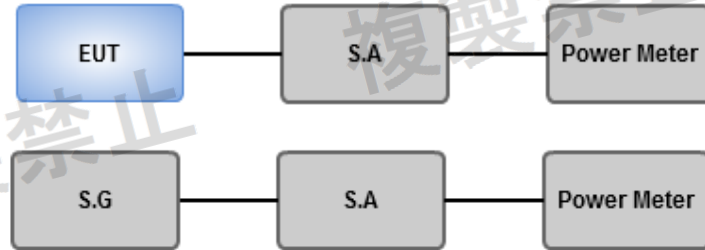
3.1.1 Limit of Antenna Power

Bandwidth(MHz)	Output Power Limit (mW/MHz)		Power Tolerance
	Conducted Power	EIRP	
20	10	10	+20 % , -80 %
40	5	5	
80	2.5	2.5	
160	1.25	1.25	
320	0.625	0.625	

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.

3.2 Frequency Tolerance

3.2.1 Limit of Frequency Tolerance

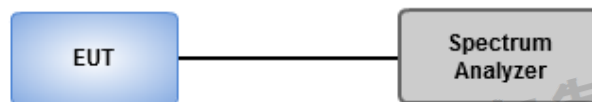
Frequency tolerance shall be +/- 20ppm.

3.2.2 Test Procedures

1. Set Span = 500kHz, RBW = 1kHz, VBW = 3kHz, Sweep time = Auto, detector = Peak.
2. Use Peak search function to find the max peak value and record this value (RF).
3. Calculate frequency tolerance by below formula
$$FT(ppm) = \{ (RF) - (MF) / (MF) \} \times 1000000$$

(FT: Frequency Tolerance, RF: Reading Frequency, MF: Measurement 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	20
40 MHz	40
80 MHz	80
160 MHz	160
320 MHz	320

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

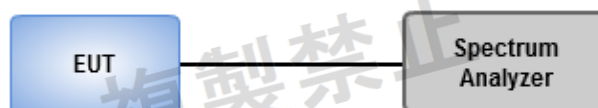
3.4.1 Limit of Transmitter Spurious Emissions

	Reference Chanel	Measured Frequency Range	Limit
20 MHz system	5955 MHz	5925 MHz or less	2 μ W/MHz
	6415 MHz	6425 MHz or more, less than 6435.9 MHz	50 μ W/MHz
		6435.9 MHz or more	12.5 mW/MHz
40 MHz system	5965 MHz	5925 MHz or less	2 μ W/MHz
	6405 MHz	6425 MHz or more, less than 6440.1 MHz	50 μ W/MHz
		6440.1 MHz or more	12.5 mW/MHz
80 MHz system	5985 MHz	5925 MHz or less	2 μ W/MHz
	6385 MHz	6425 MHz or more, less than 6440.4 MHz	50 μ W/MHz
		6440.4 MHz or more	12.5 mW/MHz
160 MHz system	6025 MHz	5925 MHz or less	2 μ W/MHz
	6345 MHz	6425 MHz or more, less than 6425.5 MHz	50 μ W/MHz
		6425.5 MHz or more	12.5 mW/MHz
320 MHz system	6105 MHz	5925 MHz or less	2 μ W/MHz
	6265 MHz	6425 MHz or more, less than 6425.7 MHz	50 μ W/MHz
		6425.7 MHz or more	12.5 mW/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

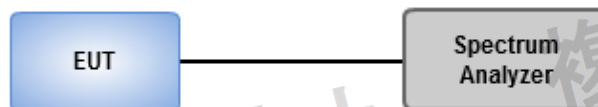
3.5.1 Limit of Adjacent Channel Emitted Power

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
	Fc +/- 160MHz +/- 40MHz	>40
160	Fc +/- 160MHz +/- 80MHz	>25
	Fc +/- 320MHz +/- 80MHz	>40
320	Fc +/- 320MHz +/- 160MHz	>25

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

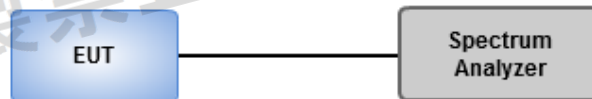
3.6.1 Limit of Burst Length

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 injects 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

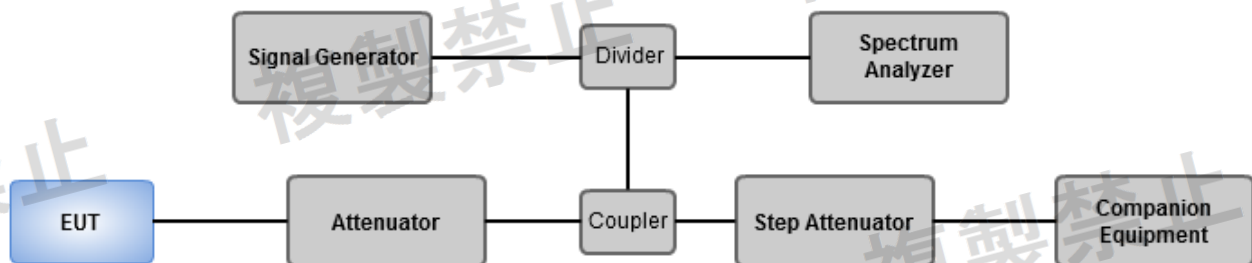
$$Pcs \text{ (dBm)} = 22.79 + Gr - 20\log(F)$$

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

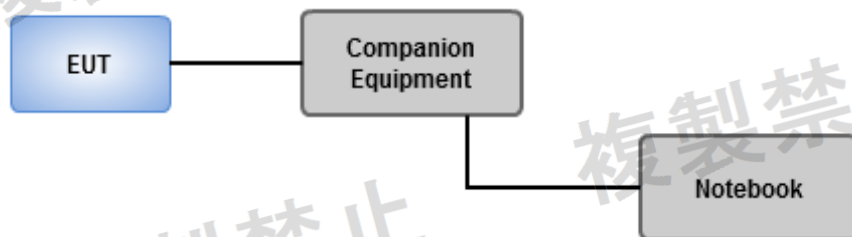
3.8.1 Limit of Interference Prevention Function Measurement

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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City 33381, Taiwan (R.O.C.)
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City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

No.14-1, Lane 19, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

If you have any suggestion, please feel free to contact us as below information.

Tel: 886-3-271-8666

Fax: 886-3-318-0345

Email: ICC_Service@icertifi.com.tw

==END==

Full RU
Summary

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
5.925-6.425GHz	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	4.75	2.98538	3.00000	-0.49	20	-80
802.11ax HEW20_OFDMA_Nss1_1TX	Pass	4.66	2.92415	3.00000	-2.53	20	-80

Result

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	4.74	2.97852	3.00000	-0.72	20	-80
5955MHz_TnomVmin	Pass	4.73	2.97167	3.00000	-0.94	20	-80
5955MHz_TnomVmax	Pass	4.75	2.98538	3.00000	-0.49	20	-80
6175MHz_TnomVnom	Pass	4.48	2.80543	3.00000	-6.49	20	-80
6175MHz_TnomVmin	Pass	4.45	2.78612	3.00000	-7.13	20	-80
6175MHz_TnomVmax	Pass	4.46	2.79254	3.00000	-6.92	20	-80
6415MHz_TnomVnom	Pass	3.43	2.20293	3.00000	-26.57	20	-80
6415MHz_TnomVmin	Pass	3.42	2.19786	3.00000	-26.74	20	-80
6415MHz_TnomVmax	Pass	3.45	2.21309	3.00000	-26.23	20	-80
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	3.79	2.39332	3.00000	-20.22	20	-80
5955MHz_TnomVmin	Pass	3.80	2.39883	3.00000	-20.04	20	-80
5955MHz_TnomVmax	Pass	3.81	2.40436	3.00000	-19.85	20	-80
6175MHz_TnomVnom	Pass	4.64	2.91072	3.00000	-2.98	20	-80
6175MHz_TnomVmin	Pass	4.63	2.90402	3.00000	-3.20	20	-80
6175MHz_TnomVmax	Pass	4.66	2.92415	3.00000	-2.53	20	-80
6415MHz_TnomVnom	Pass	2.05	1.60325	3.00000	-46.56	20	-80
6415MHz_TnomVmin	Pass	2.02	1.59221	3.00000	-46.93	20	-80
6415MHz_TnomVmax	Pass	2.00	1.58489	3.00000	-47.17	20	-80

Full RU
Summary

Mode	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	4.75	2.98538	9.95	9.88553
802.11ax HEW20_OFDMA_Nss1_1TX	4.66	2.92415	9.86	9.68278

Result

Mode	Result	Gain (dBi)	P1 (dBm/MHz)	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)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	5.20	4.74	4.74	2.97852	10	9.94	9.86279	10
5955MHz_TnomVmin	Pass	5.20	4.73	4.73	2.97167	10	9.93	9.84011	10
5955MHz_TnomVmax	Pass	5.20	4.75	4.75	2.98538	10	9.95	9.88553	10
6175MHz_TnomVnom	Pass	5.20	4.48	4.48	2.80543	10	9.68	9.28966	10
6175MHz_TnomVmin	Pass	5.20	4.45	4.45	2.78612	10	9.65	9.22571	10
6175MHz_TnomVmax	Pass	5.20	4.46	4.46	2.79254	10	9.66	9.24698	10
6415MHz_TnomVnom	Pass	5.20	3.43	3.43	2.20293	10	8.63	7.29458	10
6415MHz_TnomVmin	Pass	5.20	3.42	3.42	2.19786	10	8.62	7.27780	10
6415MHz_TnomVmax	Pass	5.20	3.45	3.45	2.21309	10	8.65	7.32825	10
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	5.20	3.79	3.79	2.39332	10	8.99	7.92501	10
5955MHz_TnomVmin	Pass	5.20	3.80	3.80	2.39883	10	9.00	7.94328	10
5955MHz_TnomVmax	Pass	5.20	3.81	3.81	2.40436	10	9.01	7.96159	10
6175MHz_TnomVnom	Pass	5.20	4.64	4.64	2.91072	10	9.84	9.63829	10
6175MHz_TnomVmin	Pass	5.20	4.63	4.63	2.90402	10	9.83	9.61612	10
6175MHz_TnomVmax	Pass	5.20	4.66	4.66	2.92415	10	9.86	9.68278	10
6415MHz_TnomVnom	Pass	5.20	2.05	2.05	1.60325	10	7.25	5.30884	10
6415MHz_TnomVmin	Pass	5.20	2.02	2.02	1.59221	10	7.22	5.27230	10
6415MHz_TnomVmax	Pass	5.20	2.00	2.00	1.58489	10	7.20	5.24807	10

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

Partial RU
Summary

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
5.925-6.425GHz	-	-	-	-	-	-	-
ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	4.78	3.00608	3.01500	-0.30	20	-80
ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	Pass	4.79	3.01301	3.01500	-0.07	20	-80
ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	Pass	4.71	2.95801	3.01500	-1.89	20	-80

Result

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	4.32	2.70396	3.01500	-10.32	20	-80
5955MHz_TnomVmin	Pass	4.31	2.69774	3.01500	-10.52	20	-80
5955MHz_TnomVmax	Pass	4.31	2.69774	3.01500	-10.52	20	-80
6175MHz_TnomVnom	Pass	4.79	3.01301	3.01500	-0.07	20	-80
6175MHz_TnomVmin	Pass	4.75	2.98538	3.01500	-0.98	20	-80
6175MHz_TnomVmax	Pass	4.77	2.99916	3.01500	-0.53	20	-80
6415MHz_TnomVnom	Pass	4.72	2.96483	3.01500	-1.66	20	-80
6415MHz_TnomVmin	Pass	4.74	2.97852	3.01500	-1.21	20	-80
6415MHz_TnomVmax	Pass	4.76	2.99226	3.01500	-0.75	20	-80
ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	4.45	2.78612	3.01500	-7.59	20	-80
5955MHz_TnomVmin	Pass	4.44	2.77971	3.01500	-7.80	20	-80
5955MHz_TnomVmax	Pass	4.42	2.76694	3.01500	-8.23	20	-80
6175MHz_TnomVnom	Pass	4.68	2.93765	3.01500	-2.57	20	-80
6175MHz_TnomVmin	Pass	4.71	2.95801	3.01500	-1.89	20	-80
6175MHz_TnomVmax	Pass	4.67	2.93089	3.01500	-2.79	20	-80
6415MHz_TnomVnom	Pass	4.63	2.90402	3.01500	-3.68	20	-80
6415MHz_TnomVmin	Pass	4.66	2.92415	3.01500	-3.01	20	-80
6415MHz_TnomVmax	Pass	4.62	2.89734	3.01500	-3.90	20	-80
ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	4.74	2.97852	3.01500	-1.21	20	-80
5955MHz_TnomVmin	Pass	4.78	3.00608	3.01500	-0.30	20	-80
5955MHz_TnomVmax	Pass	4.73	2.97167	3.01500	-1.44	20	-80
6175MHz_TnomVnom	Pass	4.60	2.88403	3.01500	-4.34	20	-80
6175MHz_TnomVmin	Pass	4.63	2.90402	3.01500	-3.68	20	-80
6175MHz_TnomVmax	Pass	4.61	2.89068	3.01500	-4.12	20	-80
6415MHz_TnomVnom	Pass	3.35	2.16272	3.01500	-28.27	20	-80
6415MHz_TnomVmin	Pass	3.32	2.14783	3.01500	-28.76	20	-80
6415MHz_TnomVmax	Pass	3.30	2.13796	3.01500	-29.09	20	-80

Partial RU
Summary

Mode	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)
5.925-6.425GHz	-	-	-	-
ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	4.78	3.00608	9.98	9.95405
ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	4.79	3.01301	9.99	9.97700
ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	4.71	2.95801	9.91	9.79490

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)
ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	5.20	4.32	2.70396	10	9.52	8.95365	10	4.32
5955MHz_TnomVmin	Pass	5.20	4.31	2.69774	10	9.51	8.93305	10	4.31
5955MHz_TnomVmax	Pass	5.20	4.31	2.69774	10	9.51	8.93305	10	4.31
6175MHz_TnomVnom	Pass	5.20	4.79	3.01301	10	9.99	9.97700	10	4.79
6175MHz_TnomVmin	Pass	5.20	4.75	2.98538	10	9.95	9.88553	10	4.75
6175MHz_TnomVmax	Pass	5.20	4.77	2.99916	10	9.97	9.93116	10	4.77
6415MHz_TnomVnom	Pass	5.20	4.72	2.96483	10	9.92	9.81748	10	4.72
6415MHz_TnomVmin	Pass	5.20	4.74	2.97852	10	9.94	9.86279	10	4.74
6415MHz_TnomVmax	Pass	5.20	4.76	2.99226	10	9.96	9.90832	10	4.76
ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	5.20	4.45	2.78612	10	9.65	9.22571	10	4.45
5955MHz_TnomVmin	Pass	5.20	4.44	2.77971	10	9.64	9.20450	10	4.44
5955MHz_TnomVmax	Pass	5.20	4.42	2.76694	10	9.62	9.16220	10	4.42
6175MHz_TnomVnom	Pass	5.20	4.68	2.93765	10	9.88	9.72747	10	4.68
6175MHz_TnomVmin	Pass	5.20	4.71	2.95801	10	9.91	9.79490	10	4.71
6175MHz_TnomVmax	Pass	5.20	4.67	2.93089	10	9.87	9.70510	10	4.67
6415MHz_TnomVnom	Pass	5.20	4.63	2.90402	10	9.83	9.61612	10	4.63
6415MHz_TnomVmin	Pass	5.20	4.66	2.92415	10	9.86	9.68278	10	4.66
6415MHz_TnomVmax	Pass	5.20	4.62	2.89734	10	9.82	9.59401	10	4.62
ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	5.20	4.74	2.97852	10	9.94	9.86279	10	4.74
5955MHz_TnomVmin	Pass	5.20	4.78	3.00608	10	9.98	9.95405	10	4.78
5955MHz_TnomVmax	Pass	5.20	4.73	2.97167	10	9.93	9.84011	10	4.73
6175MHz_TnomVnom	Pass	5.20	4.60	2.88403	10	9.80	9.54993	10	4.60
6175MHz_TnomVmin	Pass	5.20	4.63	2.90402	10	9.83	9.61612	10	4.63
6175MHz_TnomVmax	Pass	5.20	4.61	2.89068	10	9.81	9.57194	10	4.61
6415MHz_TnomVnom	Pass	5.20	3.35	2.16272	10	8.55	7.16143	10	3.35
6415MHz_TnomVmin	Pass	5.20	3.32	2.14783	10	8.52	7.11214	10	3.32
6415MHz_TnomVmax	Pass	5.20	3.30	2.13796	10	8.50	7.07946	10	3.30

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

Full RU
Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5.925-6.425GHz	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.415G	6.41494958G	-7.8602	±20	1	-
802.11ax HEW20_OFDMA_Nss1_1TX	Pass	6.175G	6.17495145G	-7.8623	±20	1	-

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	5.955G	5.95495354G	-7.8018	±20	1	-
5955MHz_TnomVmin	Pass	5.955G	5.95495348G	-7.8114	±20	1	-
5955MHz_TnomVmax	Pass	5.955G	5.95495352G	-7.8055	±20	1	-
6175MHz_TnomVnom	Pass	6.175G	6.17495151G	-7.8531	±20	1	-
6175MHz_TnomVmin	Pass	6.175G	6.1749515G	-7.8543	±20	1	-
6175MHz_TnomVmax	Pass	6.175G	6.17495148G	-7.8577	±20	1	-
6415MHz_TnomVnom	Pass	6.415G	6.41494963G	-7.8513	±20	1	-
6415MHz_TnomVmin	Pass	6.415G	6.41494962G	-7.8542	±20	1	-
6415MHz_TnomVmax	Pass	6.415G	6.41494958G	-7.8602	±20	1	-
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	5.955G	5.95495351G	-7.8077	±20	1	-
5955MHz_TnomVmin	Pass	5.955G	5.95495348G	-7.8128	±20	1	-
5955MHz_TnomVmax	Pass	5.955G	5.95495346G	-7.8156	±20	1	-
6175MHz_TnomVnom	Pass	6.175G	6.17495145G	-7.8623	±20	1	-
6175MHz_TnomVmin	Pass	6.175G	6.17495146G	-7.8604	±20	1	-
6175MHz_TnomVmax	Pass	6.175G	6.17495148G	-7.8583	±20	1	-
6415MHz_TnomVnom	Pass	6.415G	6.41494959G	-7.8578	±20	1	-
6415MHz_TnomVmin	Pass	6.415G	6.41494957G	-7.8613	±20	1	-
6415MHz_TnomVmax	Pass	6.415G	6.41494958G	-7.8599	±20	1	-



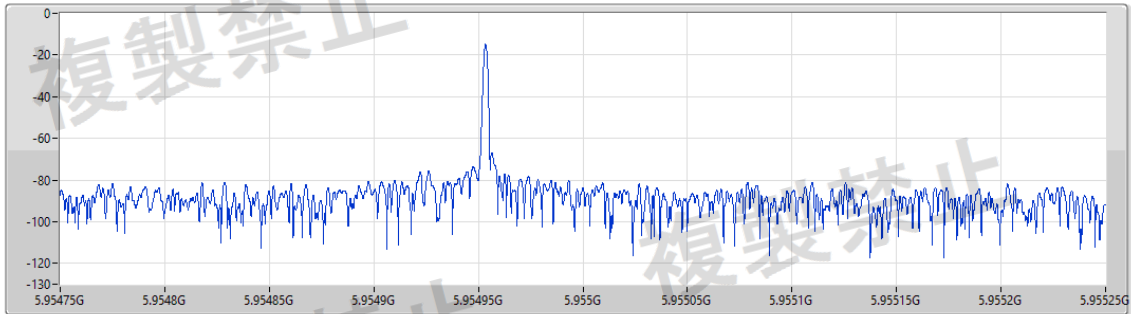
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

5955MHz_TnomVnom

26/02/2026

CF
5.955GHz
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
5.955G	5.95495354G	NaN	NaN	-7.8018	±20	1	-

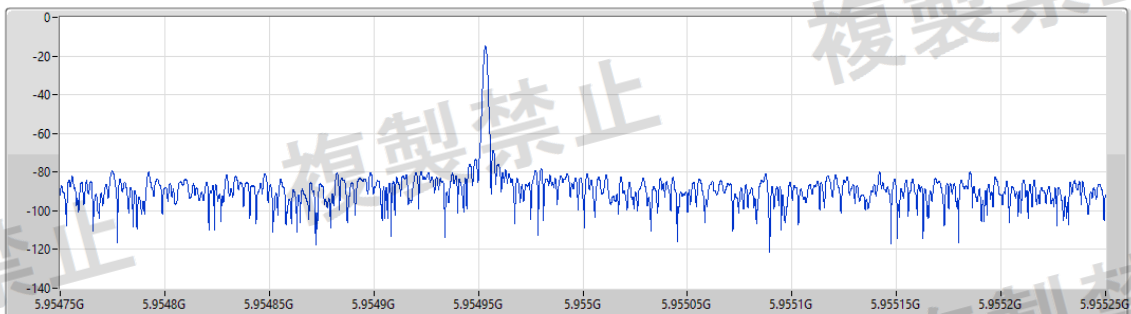
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

5955MHz_TnomVmin

26/02/2026

CF
5.955GHz
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
5.955G	5.95495348G	NaN	NaN	-7.8114	±20	1	-



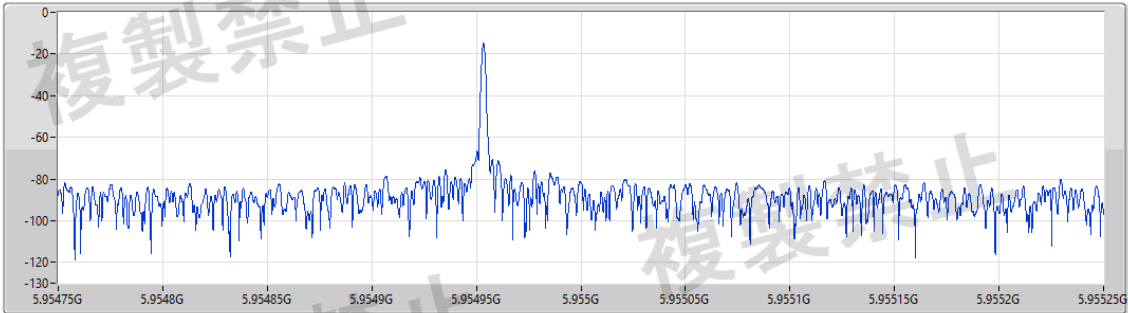
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

5955MHz_TnomVmax

26/02/2026

CF
5.955GHz
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
5.955G	5.95495352G	NaN	NaN	-7.8055	±20	1	-

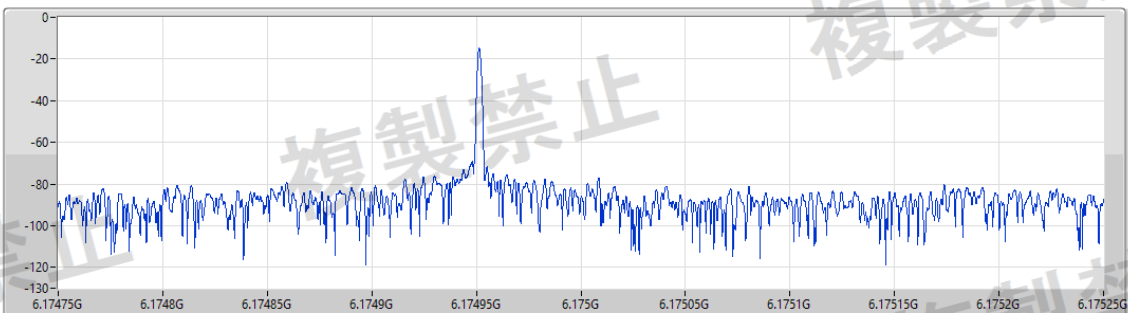
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

6175MHz_TnomVnom

26/02/2026

CF
6.175GHz
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
6.175G	6.17495151G	NaN	NaN	-7.8531	±20	1	-



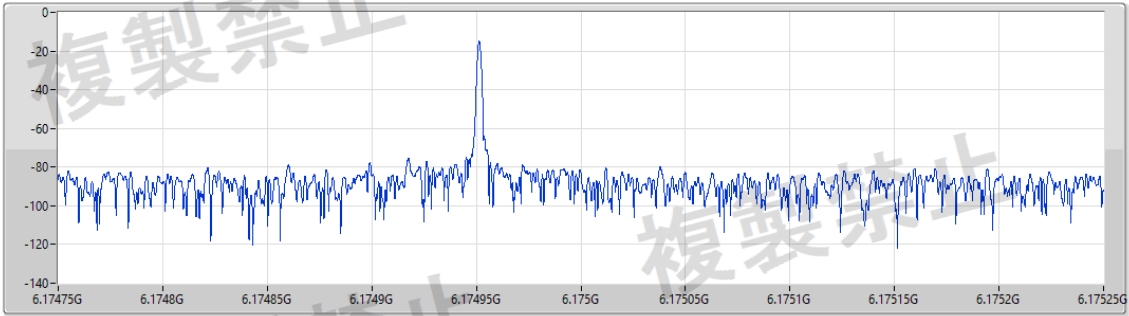
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

6175MHz_TnomVmin

26/02/2026

CF
6.175GHz
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
6.175G	6.1749515G	NaN	NaN	-7.8543	±20	1	-

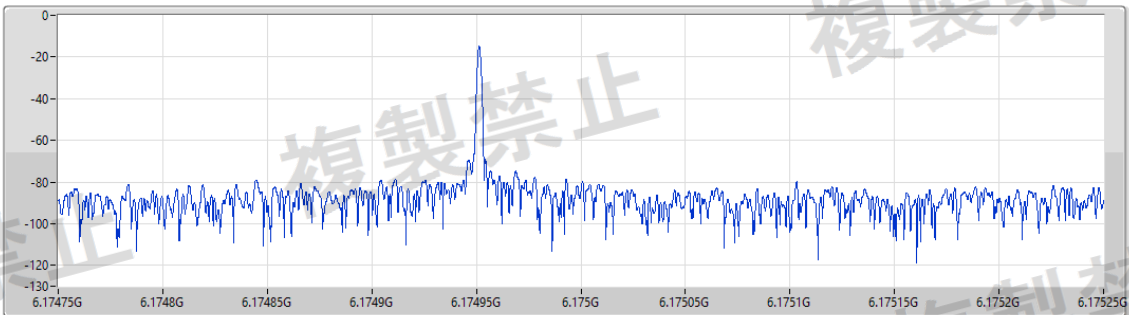
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

6175MHz_TnomVmax

26/02/2026

CF
6.175GHz
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
6.175G	6.17495148G	NaN	NaN	-7.8577	±20	1	-



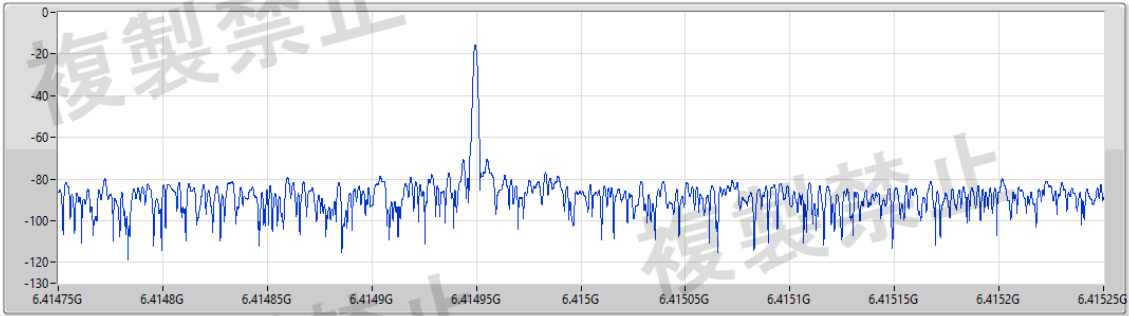
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

6415MHz_TnomVnom

26/02/2026

CF
6.415GHz
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
6.415G	6.41494963G	NaN	NaN	-7.8513	±20	1	-

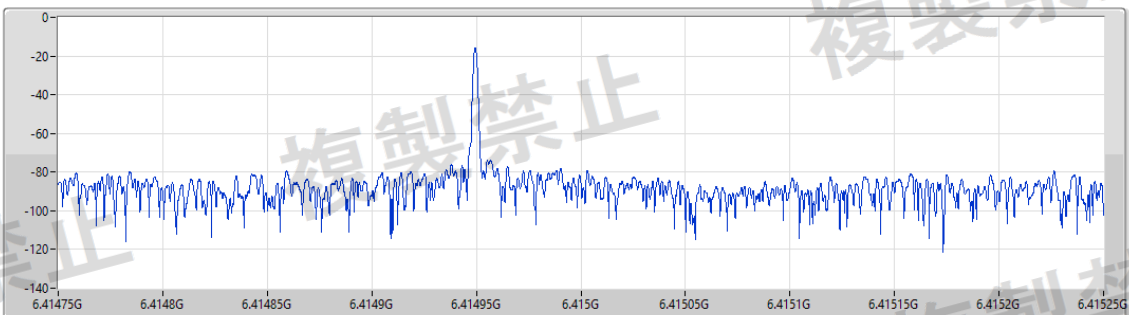
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

6415MHz_TnomVmin

26/02/2026

CF
6.415GHz
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
6.415G	6.41494962G	NaN	NaN	-7.8542	±20	1	-



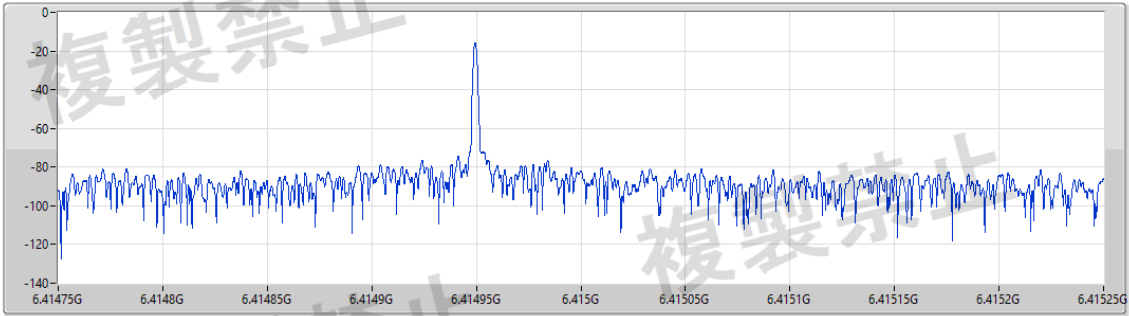
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Freq. Stability

6415MHz_TnomVmax

26/02/2026

CF
6.415GHz
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
6.415G	6.41494958G	NaN	NaN	-7.8602	±20	1	-

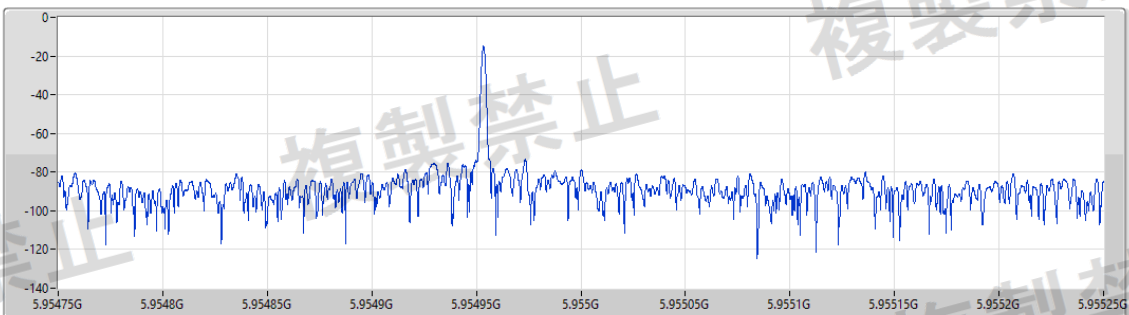
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Freq. Stability

5955MHz_TnomVnom

26/02/2026

CF
5.955GHz
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
5.955G	5.95495351G	NaN	NaN	-7.8077	±20	1	-

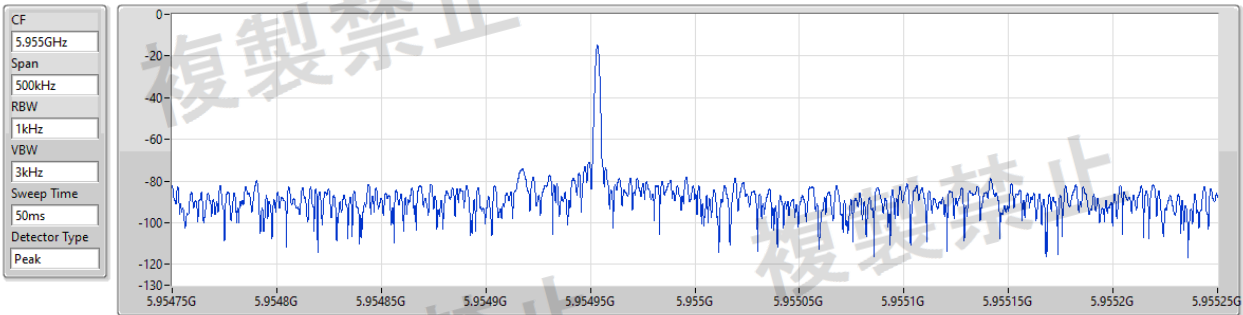


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Freq. Stability

5955MHz_TnomVmin

26/02/2026

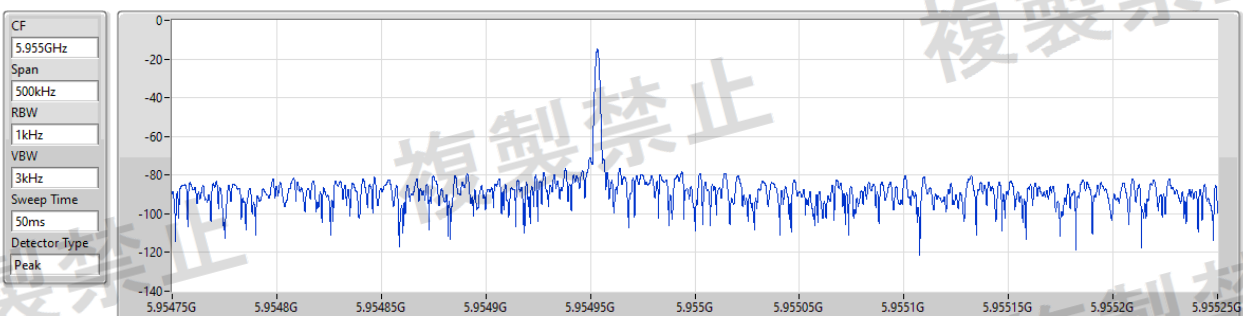


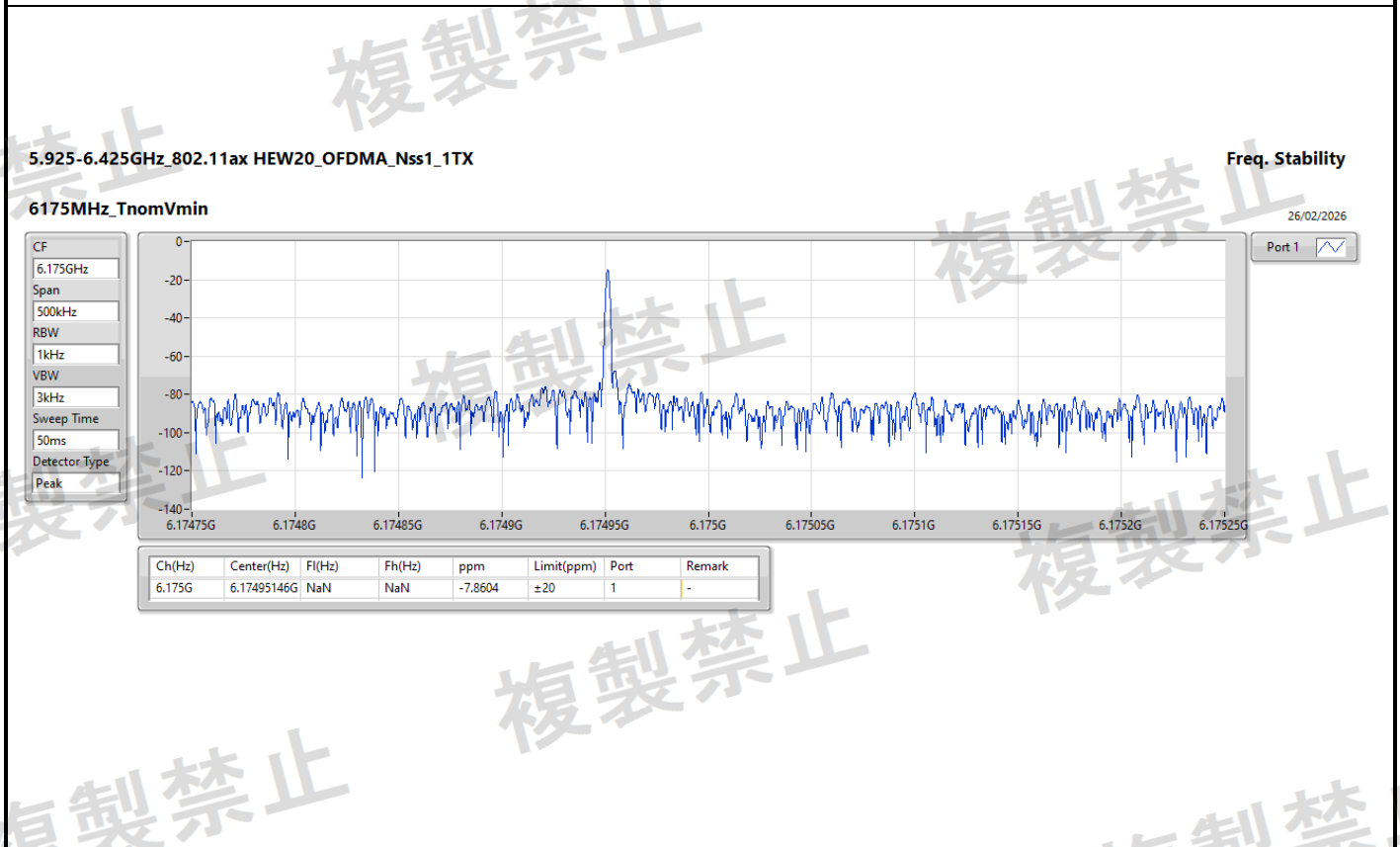
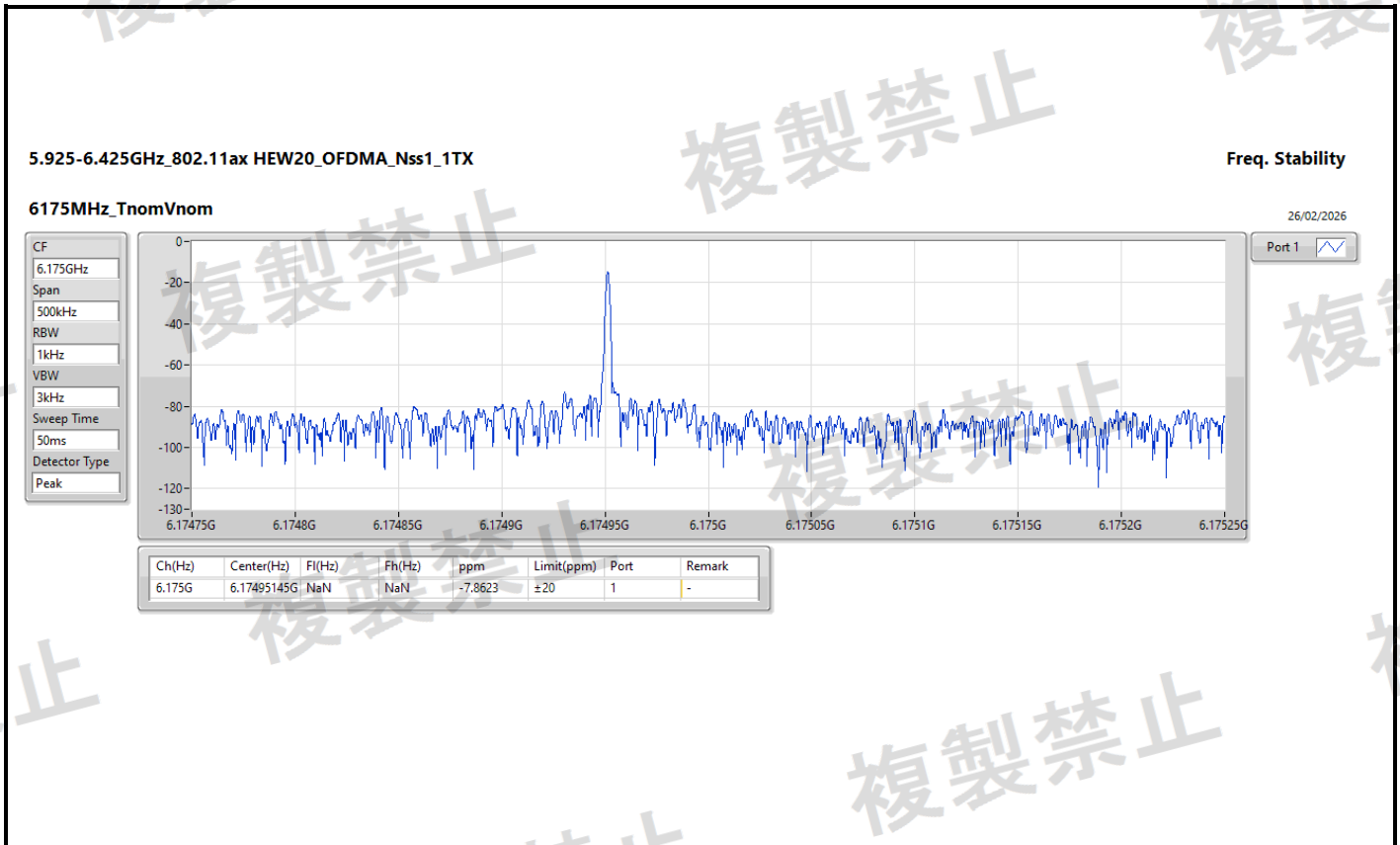
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Freq. Stability

5955MHz_TnomVmax

26/02/2026







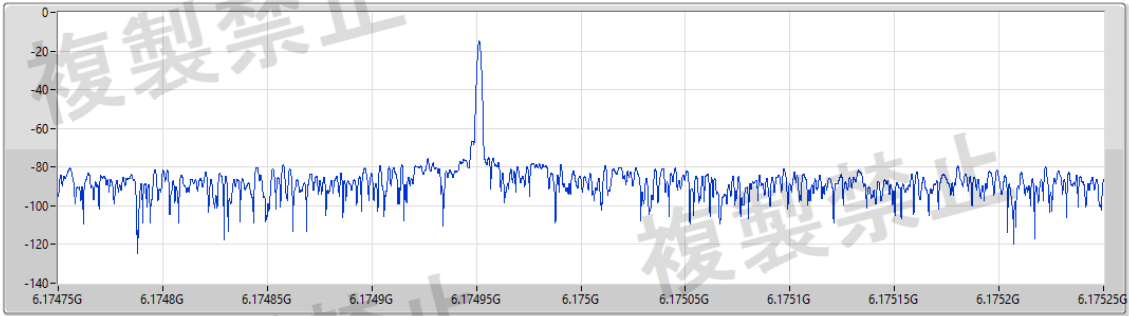
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Freq. Stability

6175MHz_TnomVmax

26/02/2026

CF
6.175GHz
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
6.175G	6.17495148G	NaN	NaN	-7.8583	±20	1	-

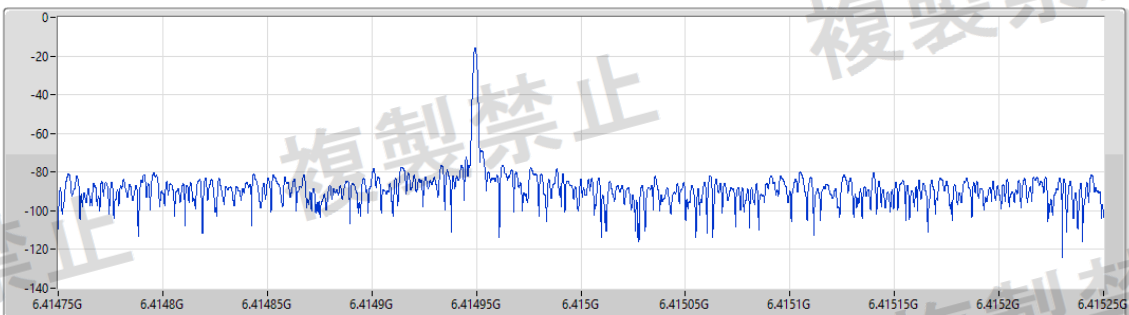
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Freq. Stability

6415MHz_TnomVnom

26/02/2026

CF
6.415GHz
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
6.415G	6.41494959G	NaN	NaN	-7.8578	±20	1	-



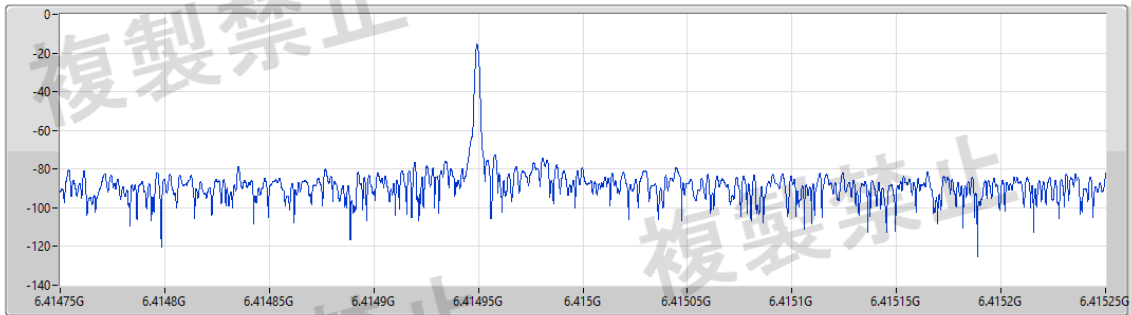
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Freq. Stability

6415MHz_TnomVmin

26/02/2026

CF
6.415GHz
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
6.415G	6.41494957G	NaN	NaN	-7.8613	±20	1	-

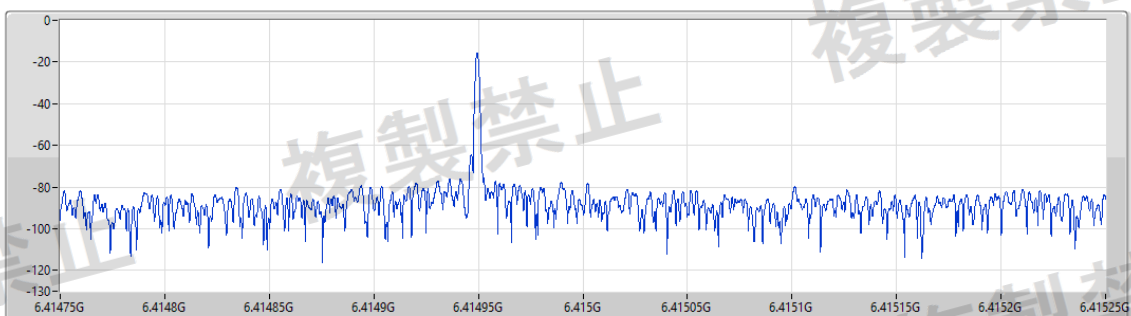
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Freq. Stability

6415MHz_TnomVmax

26/02/2026

CF
6.415GHz
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
6.415G	6.41494958G	NaN	NaN	-7.8599	±20	1	-



Occupied Bandwidth

Appendix C

Summary

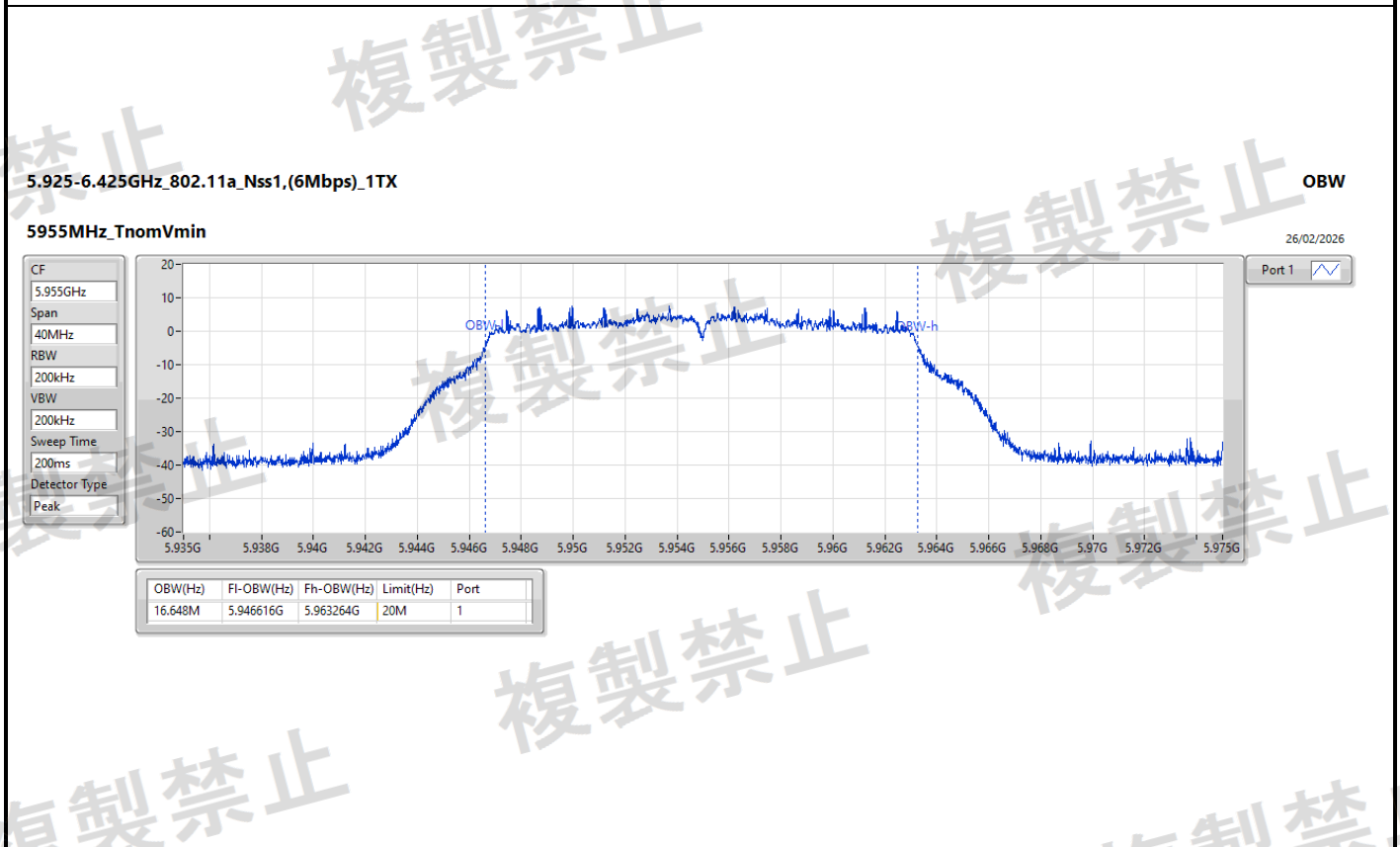
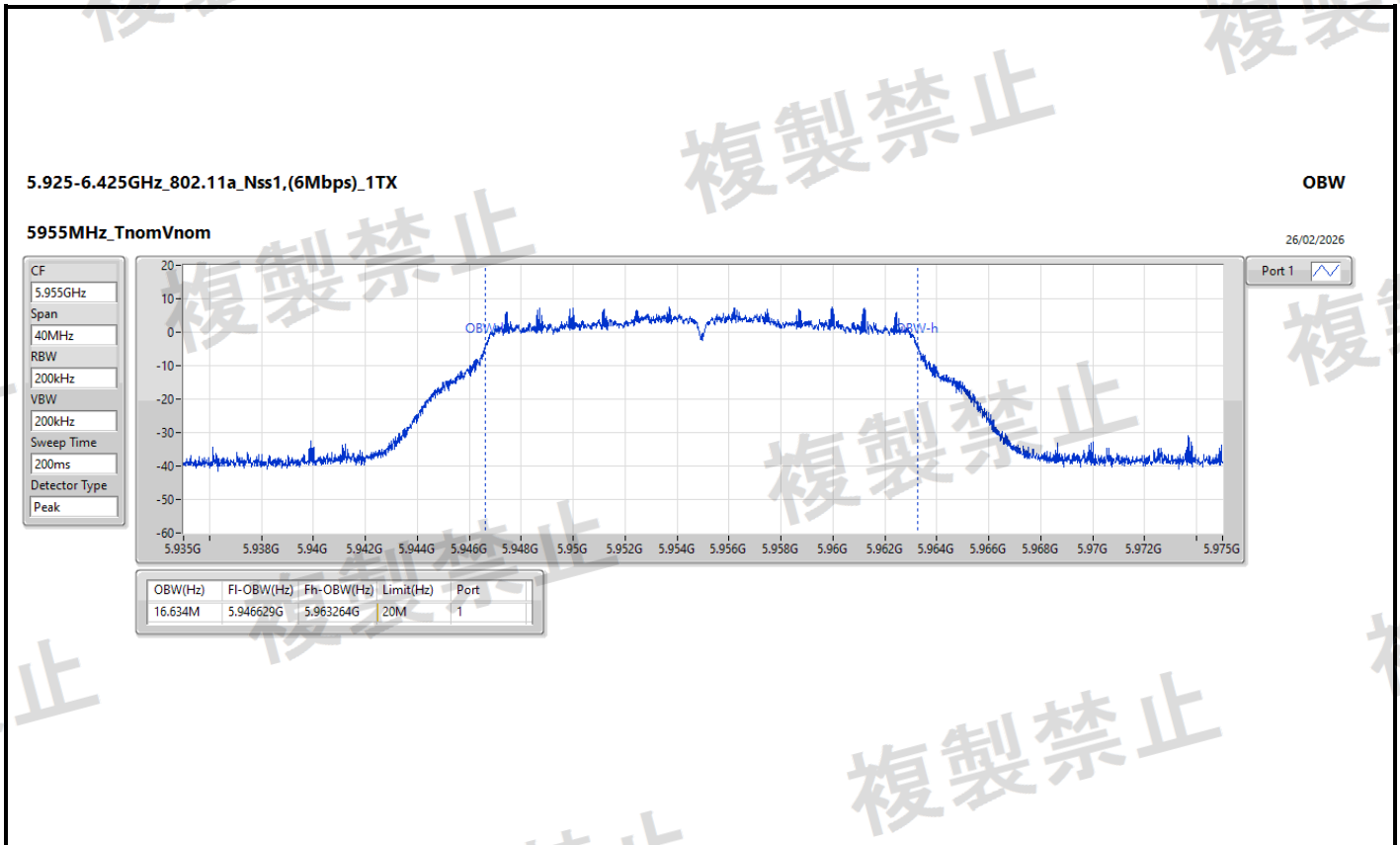
Mode	Max-OBW (Hz)	ITU-Code	Min-OBW (Hz)
5.925-6.425GHz	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.674M	16M7D1D	16.634M
802.11ax HEW20_OFDMA_Nss1_1TX	19.127M	19M1D1D	19.007M

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

Result

Mode	Result	Limit (Hz)	P1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-
5955MHz_TnomVnom	Pass	20M	16.634M
5955MHz_TnomVmin	Pass	20M	16.648M
5955MHz_TnomVmax	Pass	20M	16.648M
6175MHz_TnomVnom	Pass	20M	16.661M
6175MHz_TnomVmin	Pass	20M	16.674M
6175MHz_TnomVmax	Pass	20M	16.661M
6415MHz_TnomVnom	Pass	20M	16.661M
6415MHz_TnomVmin	Pass	20M	16.648M
6415MHz_TnomVmax	Pass	20M	16.648M
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-
5955MHz_TnomVnom	Pass	20M	19.06M
5955MHz_TnomVmin	Pass	20M	19.047M
5955MHz_TnomVmax	Pass	20M	19.047M
6175MHz_TnomVnom	Pass	20M	19.114M
6175MHz_TnomVmin	Pass	20M	19.127M
6175MHz_TnomVmax	Pass	20M	19.114M
6415MHz_TnomVnom	Pass	20M	19.02M
6415MHz_TnomVmin	Pass	20M	19.02M
6415MHz_TnomVmax	Pass	20M	19.007M

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





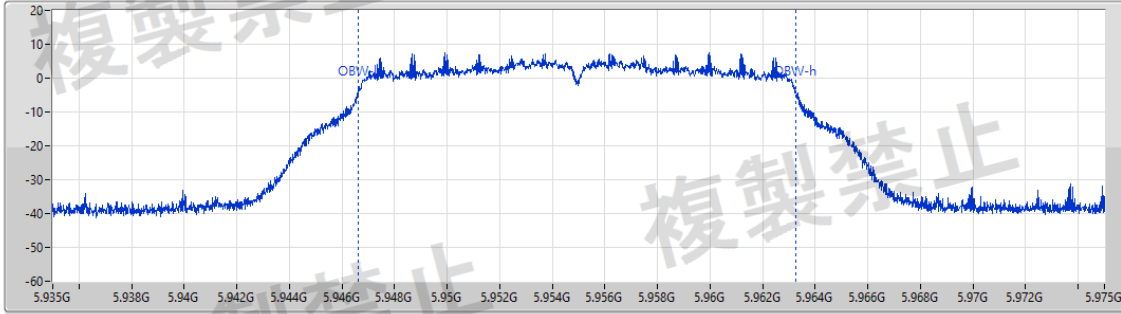
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

OBW

5955MHz_TnomVmax

26/02/2026

CF
5.955GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.648M	5.946616G	5.963264G	20M	1

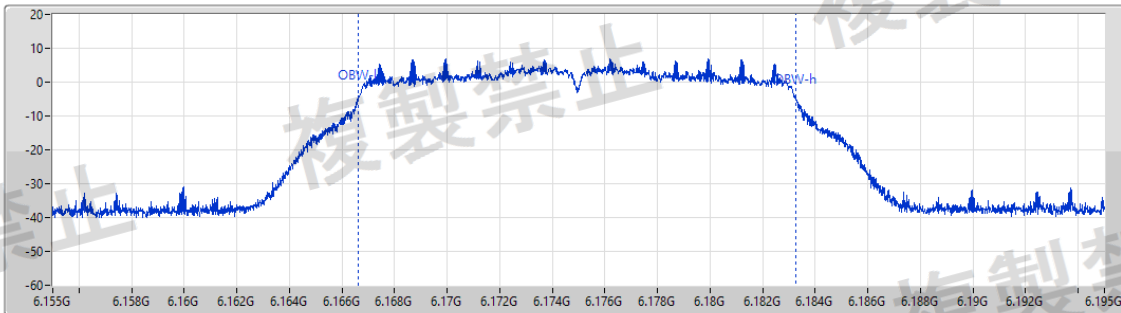
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

OBW

6175MHz_TnomVnom

26/02/2026

CF
6.175GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.661M	6.166616G	6.183277G	20M	1



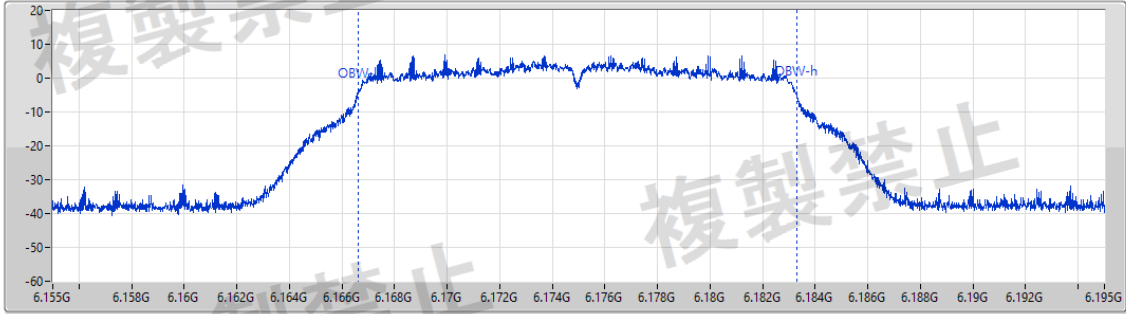
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

OBW

6175MHz_TnomVmin

26/02/2026

CF
6.175GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.674M	6.166616G	6.183291G	20M	1

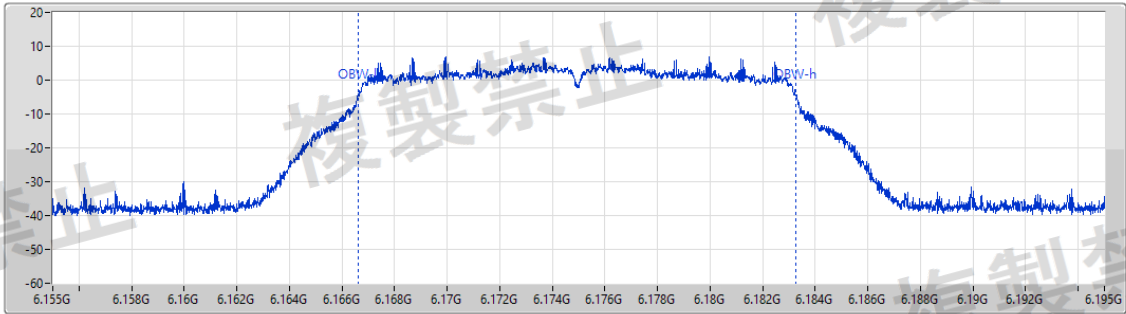
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

OBW

6175MHz_TnomVmax

26/02/2026

CF
6.175GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.661M	6.166603G	6.183264G	20M	1



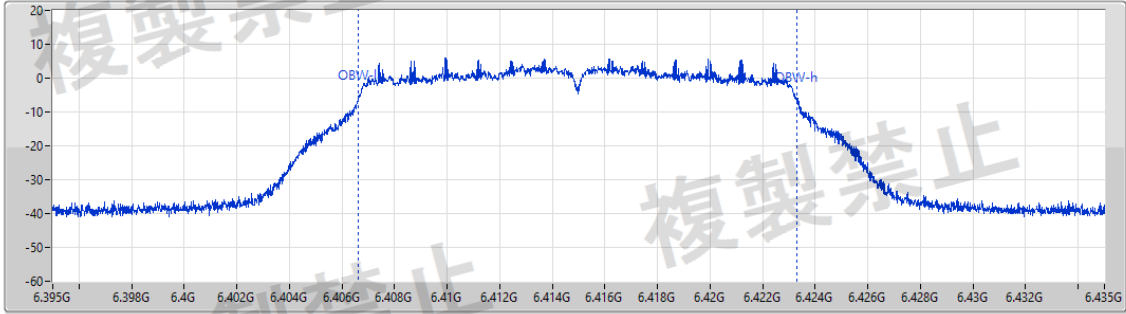
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

OBW

6415MHz_TnomVnom

26/02/2026

CF
6.415GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.661M	6.406629G	6.423291G	20M	1

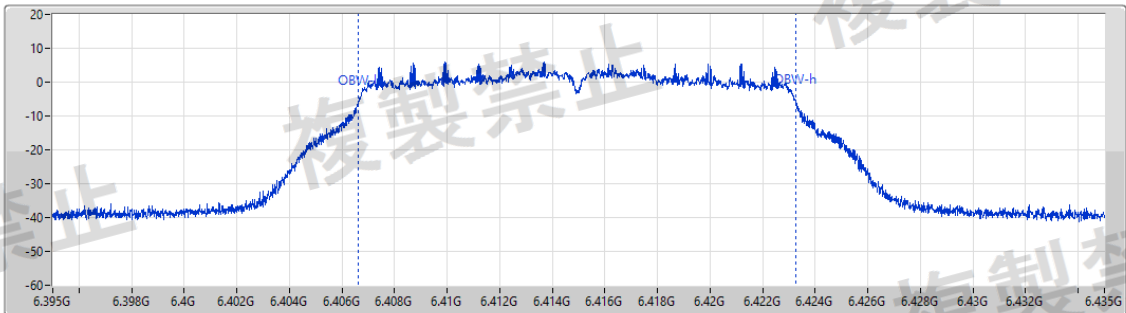
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

OBW

6415MHz_TnomVmin

26/02/2026

CF
6.415GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.648M	6.406616G	6.423264G	20M	1



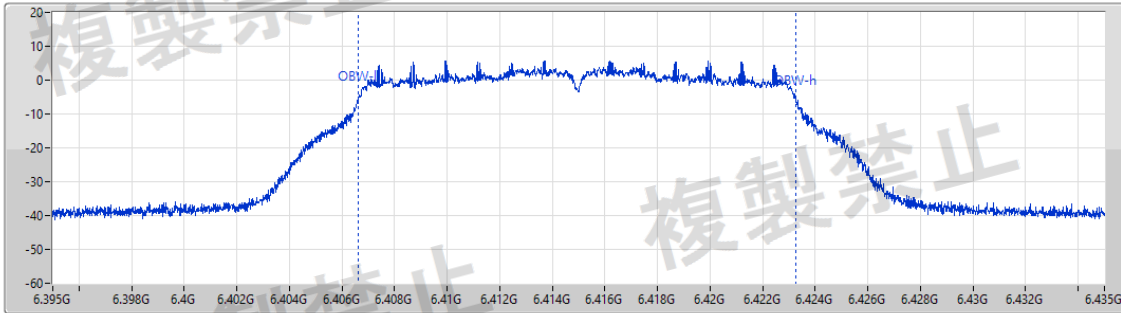
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

OBW

6415MHz_TnomVmax

26/02/2026

CF
6.415GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.648M	6.406629G	6.423277G	20M	1

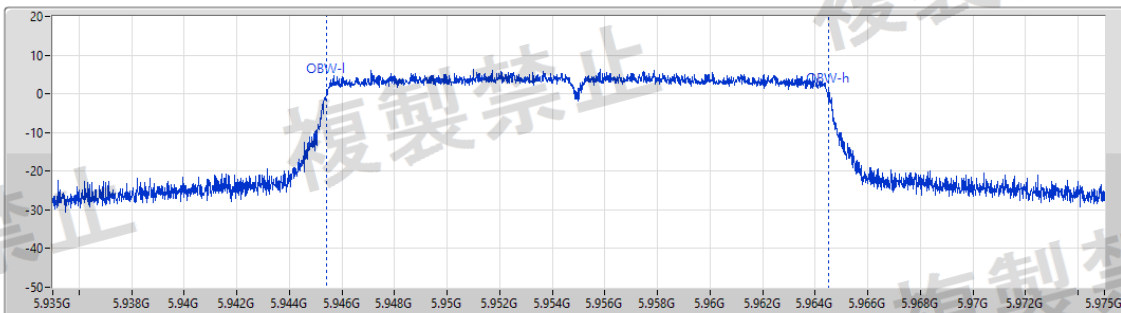
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

OBW

5955MHz_TnomVnom

26/02/2026

CF
5.955GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.06M	5.94543G	5.96449G	20M	1



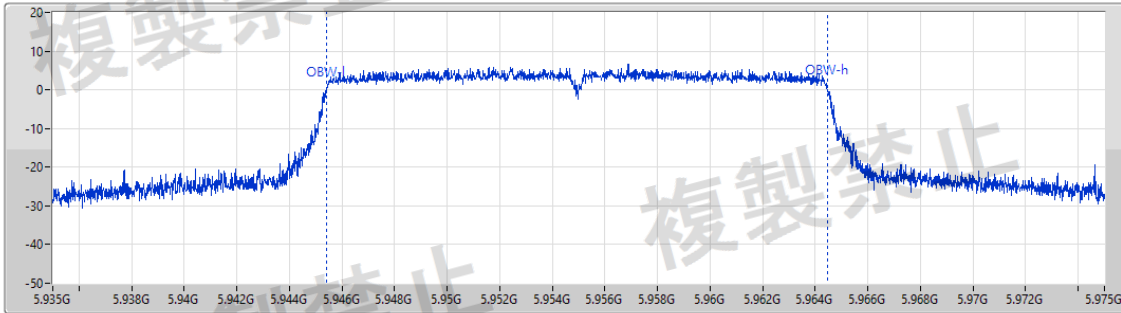
5.925-6.425GHz_802.11ax HEW20_OFDMA_Nss1_1TX

OBW

5955MHz_TnomVmin

26/02/2026

CF
5.955GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.047M	5.945417G	5.964464G	20M	1

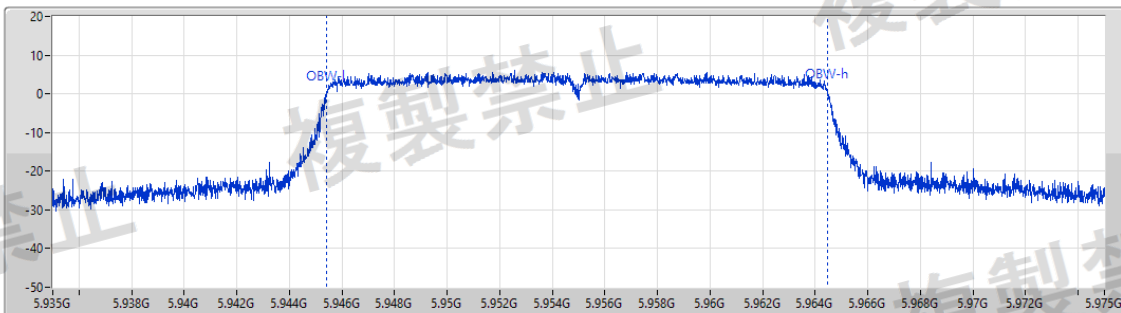
5.925-6.425GHz_802.11ax HEW20_OFDMA_Nss1_1TX

OBW

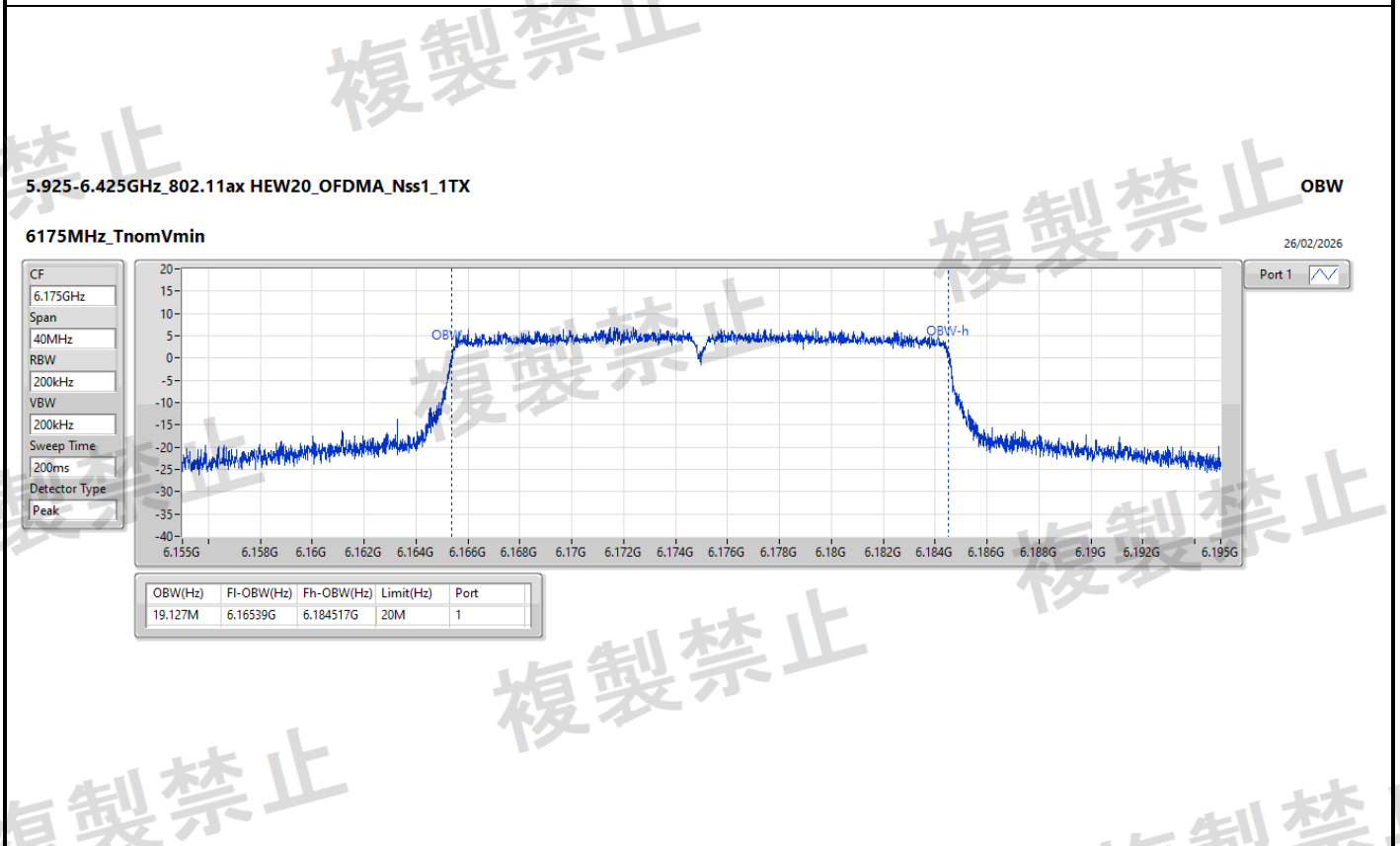
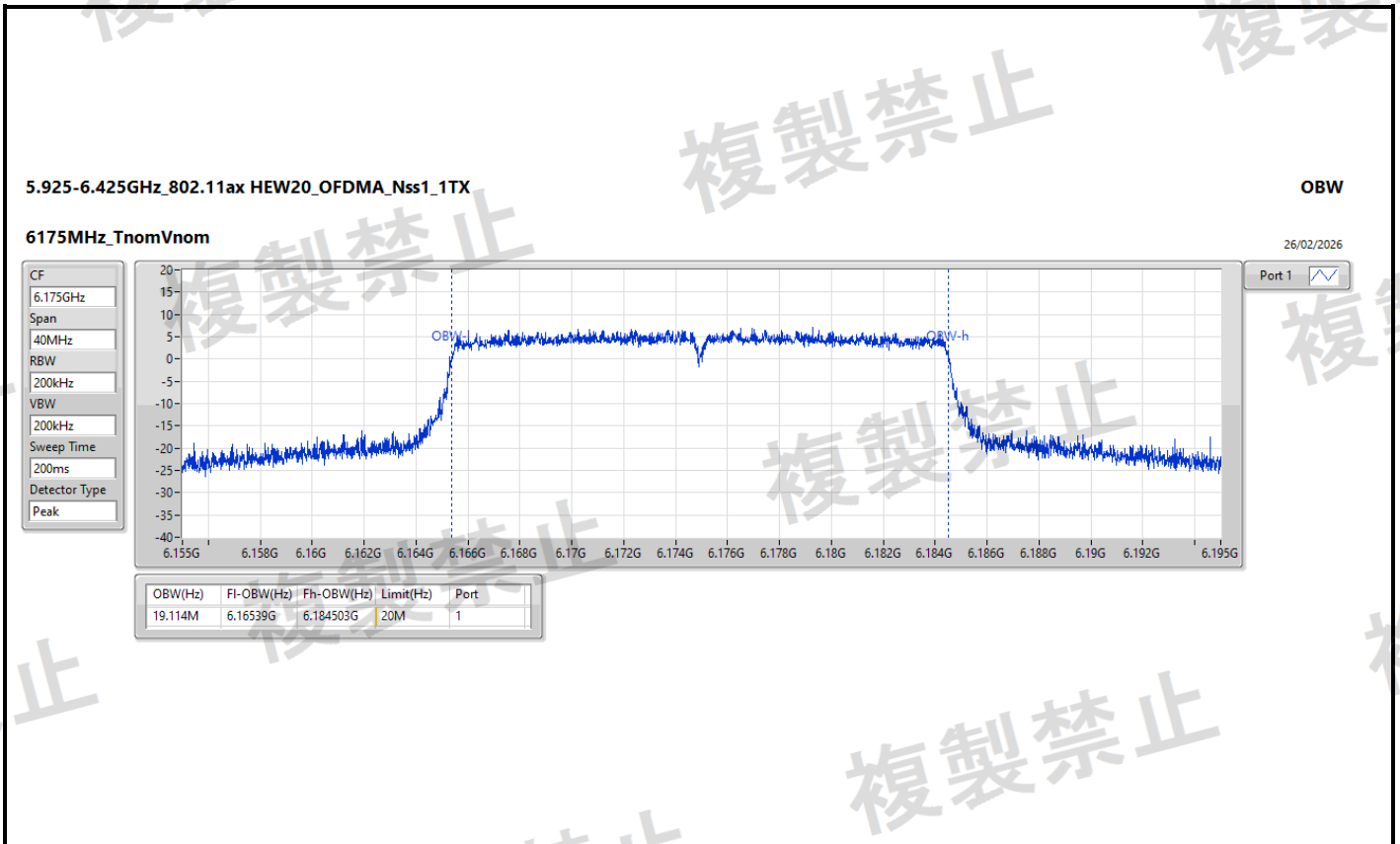
5955MHz_TnomVmax

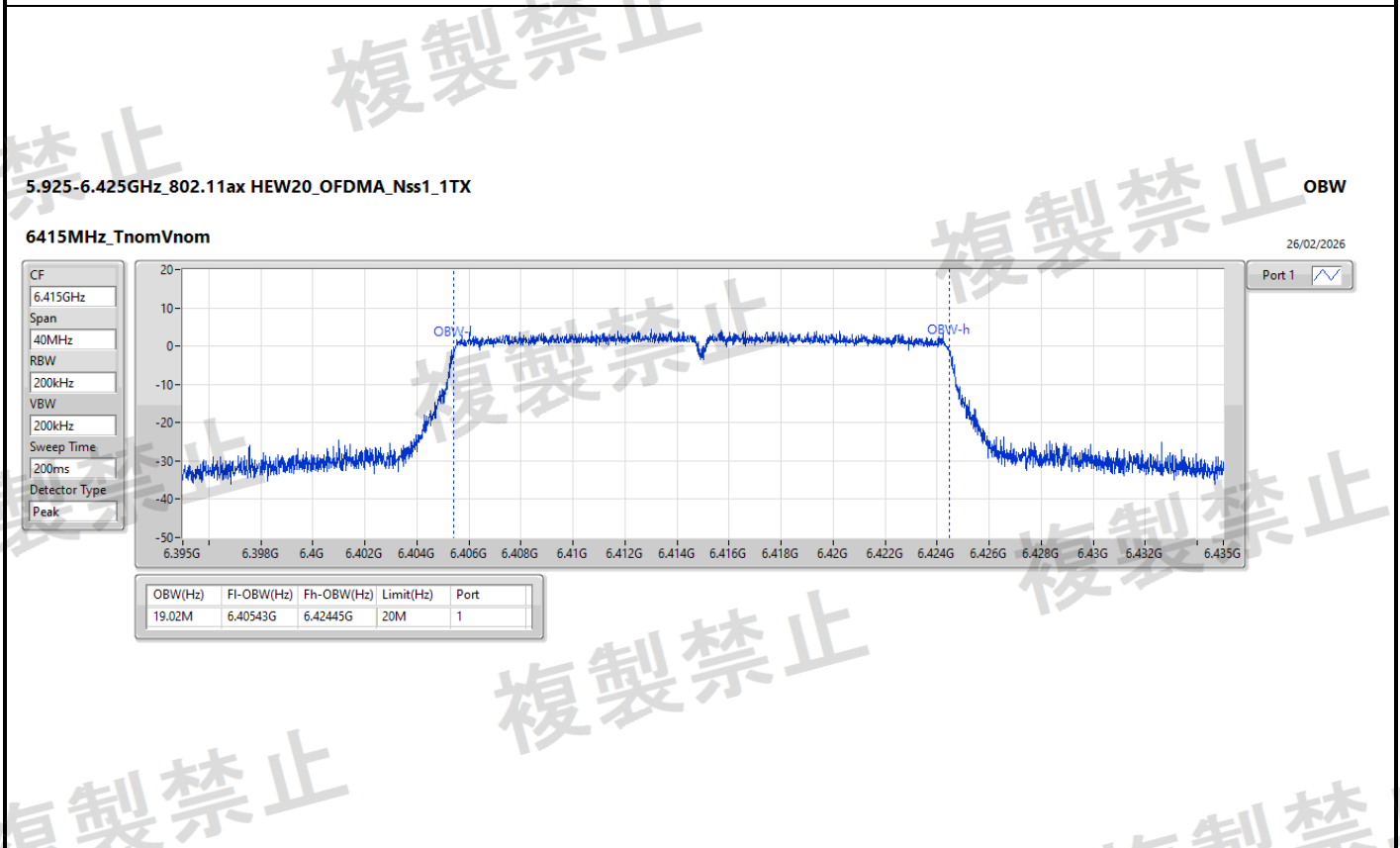
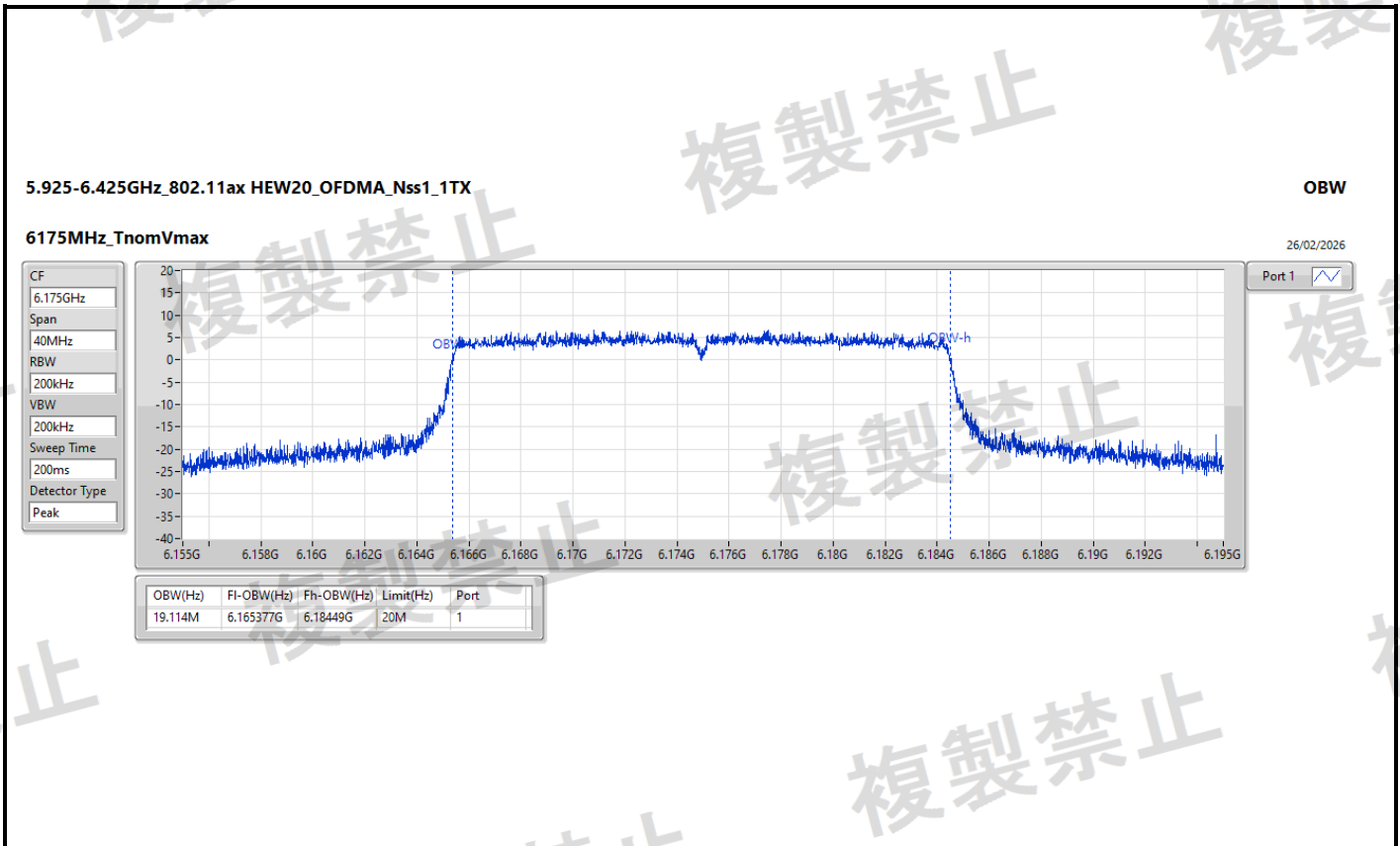
26/02/2026

CF
5.955GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.047M	5.94543G	5.964477G	20M	1







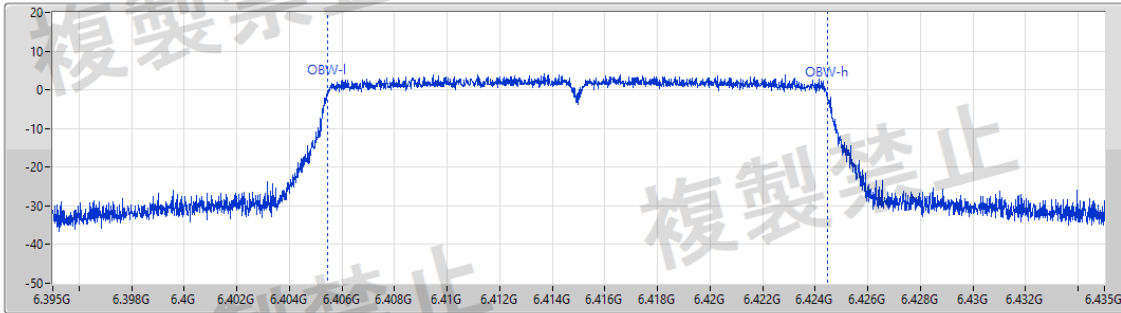
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

OBW

6415MHz_TnomVmin

26/02/2026

CF
6.415GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.02M	6.405443G	6.424464G	20M	1

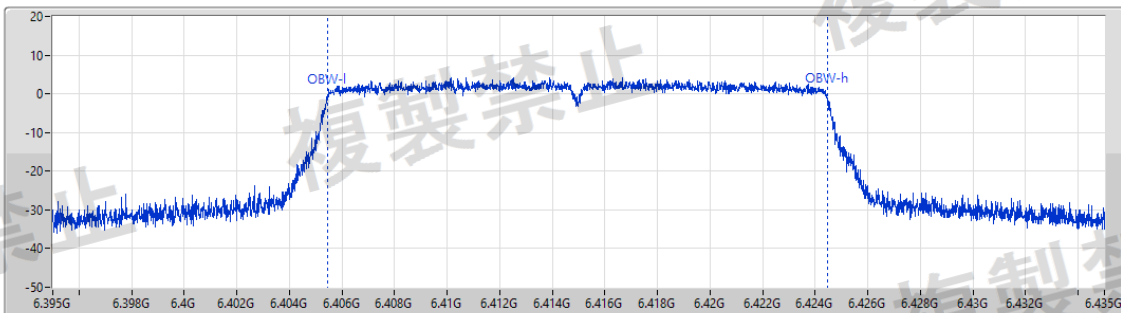
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

OBW

6415MHz_TnomVmax

26/02/2026

CF
6.415GHz
Span
40MHz
RBW
200kHz
VBW
200kHz
Sweep Time
200ms
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.007M	6.405443G	6.42445G	20M	1



Transmitter Spurious Emissions

Appendix D.1

Full RU Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.59	-21.59	6.93426	5.20	-16.39	22.96149	-13.01	50
802.11ax HEW20_OFDMA_Nss1_1TX	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.59	-21.59	6.93426	5.20	-16.39	22.96149	-13.01	50

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	30M	5.925G	1M	5.92421G	-45.48	-45.48	0.02831	5.20	-40.28	0.09376	-26.99	2
5955MHz_TnomVnom	Pass	6.425G	6.4359G	1M	6.42942G	-48.41	-48.41	0.01442	5.20	-43.21	0.04775	-13.01	50
5955MHz_TnomVnom	Pass	6.4359G	26G	1M	19.85557G	-40.81	-40.81	0.08299	5.20	-35.61	0.27479	-19.03	12.5
5955MHz_TnomVmin	Pass	30M	5.925G	1M	5.92461G	-45.20	-45.20	0.0302	5.20	-40.00	0.1	-26.99	2
5955MHz_TnomVmin	Pass	6.425G	6.4359G	1M	6.43555G	-48.14	-48.14	0.01535	5.20	-42.94	0.05082	-13.01	50
5955MHz_TnomVmin	Pass	6.4359G	26G	1M	19.84905G	-40.74	-40.74	0.08433	5.20	-35.54	0.27925	-19.03	12.5
5955MHz_TnomVmax	Pass	30M	5.925G	1M	5.925G	-44.65	-44.65	0.03428	5.20	-39.45	0.1135	-26.99	2
5955MHz_TnomVmax	Pass	6.425G	6.4359G	1M	6.43489G	-47.63	-47.63	0.01726	5.20	-42.43	0.05715	-13.01	50
5955MHz_TnomVmax	Pass	6.4359G	26G	1M	19.84774G	-40.66	-40.66	0.0859	5.20	-35.46	0.28445	-19.03	12.5
6175MHz_TnomVnom	Pass	30M	5.925G	1M	4.11681G	-47.77	-47.77	0.01671	5.20	-42.57	0.05534	-26.99	2
6175MHz_TnomVnom	Pass	6.425G	6.4359G	1M	6.43187G	-48.30	-48.30	0.01479	5.20	-43.10	0.04898	-13.01	50
6175MHz_TnomVnom	Pass	6.4359G	26G	1M	19.83209G	-40.75	-40.75	0.08414	5.20	-35.55	0.27861	-19.03	12.5
6175MHz_TnomVmin	Pass	30M	5.925G	1M	4.11681G	-47.26	-47.26	0.01879	5.20	-42.06	0.06223	-26.99	2
6175MHz_TnomVmin	Pass	6.425G	6.4359G	1M	6.42634G	-47.99	-47.99	0.01589	5.20	-42.79	0.0526	-13.01	50
6175MHz_TnomVmin	Pass	6.4359G	26G	1M	19.85296G	-40.96	-40.96	0.08017	5.20	-35.76	0.26546	-19.03	12.5
6175MHz_TnomVmax	Pass	30M	5.925G	1M	4.11681G	-47.58	-47.58	0.01746	5.20	-42.38	0.05781	-26.99	2
6175MHz_TnomVmax	Pass	6.425G	6.4359G	1M	6.42509G	-48.20	-48.20	0.01514	5.20	-43.00	0.05012	-13.01	50
6175MHz_TnomVmax	Pass	6.4359G	26G	1M	19.85035G	-40.70	-40.70	0.08511	5.20	-35.50	0.28184	-19.03	12.5
6415MHz_TnomVnom	Pass	30M	5.925G	1M	4.27676G	-47.25	-47.25	0.01884	5.20	-42.05	0.06237	-26.99	2
6415MHz_TnomVnom	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.59	-21.59	6.93426	5.20	-16.39	22.96149	-13.01	50
6415MHz_TnomVnom	Pass	6.4359G	26G	1M	19.85818G	-40.51	-40.51	0.08892	5.20	-35.31	0.29444	-19.03	12.5
6415MHz_TnomVmin	Pass	30M	5.925G	1M	4.27676G	-47.72	-47.72	0.0169	5.20	-42.52	0.05598	-26.99	2
6415MHz_TnomVmin	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.67	-21.67	6.80769	5.20	-16.47	22.54239	-13.01	50
6415MHz_TnomVmin	Pass	6.4359G	26G	1M	19.84513G	-40.80	-40.80	0.08318	5.20	-35.60	0.27542	-19.03	12.5
6415MHz_TnomVmax	Pass	30M	5.925G	1M	4.27676G	-47.74	-47.74	0.01683	5.20	-42.54	0.05572	-26.99	2
6415MHz_TnomVmax	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.63	-21.63	6.87068	5.20	-16.43	22.75097	-13.01	50
6415MHz_TnomVmax	Pass	6.4359G	26G	1M	19.83861G	-40.63	-40.63	0.0865	5.20	-35.43	0.28642	-19.03	12.5
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	30M	5.925G	1M	5.92382G	-35.57	-35.57	0.27733	5.20	-30.37	0.91833	-26.99	2
5955MHz_TnomVnom	Pass	6.425G	6.4359G	1M	6.43282G	-48.00	-48.00	0.01585	5.20	-42.80	0.05248	-13.01	50
5955MHz_TnomVnom	Pass	6.4359G	26G	1M	19.83079G	-40.69	-40.69	0.08531	5.20	-35.49	0.28249	-19.03	12.5
5955MHz_TnomVmin	Pass	30M	5.925G	1M	5.92421G	-36.37	-36.37	0.23067	5.20	-31.17	0.76384	-26.99	2
5955MHz_TnomVmin	Pass	6.425G	6.4359G	1M	6.42862G	-48.25	-48.25	0.01496	5.20	-43.05	0.04955	-13.01	50
5955MHz_TnomVmin	Pass	6.4359G	26G	1M	19.85166G	-40.65	-40.65	0.0861	5.20	-35.45	0.2851	-19.03	12.5
5955MHz_TnomVmax	Pass	30M	5.925G	1M	5.925G	-35.72	-35.72	0.26792	5.20	-30.52	0.88716	-26.99	2
5955MHz_TnomVmax	Pass	6.425G	6.4359G	1M	6.4313G	-48.22	-48.22	0.01507	5.20	-43.02	0.04989	-13.01	50
5955MHz_TnomVmax	Pass	6.4359G	26G	1M	19.84253G	-40.58	-40.58	0.0875	5.20	-35.38	0.28973	-19.03	12.5
6175MHz_TnomVnom	Pass	30M	5.925G	1M	4.11681G	-47.71	-47.71	0.01694	5.20	-42.51	0.0561	-26.99	2
6175MHz_TnomVnom	Pass	6.425G	6.4359G	1M	6.42812G	-47.96	-47.96	0.016	5.20	-42.76	0.05297	-13.01	50
6175MHz_TnomVnom	Pass	6.4359G	26G	1M	19.84122G	-40.69	-40.69	0.08531	5.20	-35.49	0.28249	-19.03	12.5



Transmitter Spurious Emissions

Appendix D.1

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
6175MHz_TnomVmin	Pass	30M	5.925G	1M	4.11681G	-48.34	-48.34	0.01466	5.20	-43.14	0.04853	-26.99	2
6175MHz_TnomVmin	Pass	6.425G	6.4359G	1M	6.43131G	-48.22	-48.22	0.01507	5.20	-43.02	0.04989	-13.01	50
6175MHz_TnomVmin	Pass	6.4359G	26G	1M	19.85296G	-40.70	-40.70	0.08511	5.20	-35.50	0.28184	-19.03	12.5
6175MHz_TnomVmax	Pass	30M	5.925G	1M	4.11681G	-47.85	-47.85	0.01641	5.20	-42.65	0.05433	-26.99	2
6175MHz_TnomVmax	Pass	6.425G	6.4359G	1M	6.42661G	-48.12	-48.12	0.01542	5.20	-42.92	0.05105	-13.01	50
6175MHz_TnomVmax	Pass	6.4359G	26G	1M	19.8647G	-40.93	-40.93	0.08072	5.20	-35.73	0.2673	-19.03	12.5
6415MHz_TnomVnom	Pass	30M	5.925G	1M	4.27676G	-47.39	-47.39	0.01824	5.20	-42.19	0.06039	-26.99	2
6415MHz_TnomVnom	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.59	-21.59	6.93426	5.20	-16.39	22.96149	-13.01	50
6415MHz_TnomVnom	Pass	6.4359G	26G	1M	6.4359G	-35.98	-35.98	0.25235	5.20	-30.78	0.8356	-19.03	12.5
6415MHz_TnomVmin	Pass	30M	5.925G	1M	4.27676G	-47.19	-47.19	0.0191	5.20	-41.99	0.06324	-26.99	2
6415MHz_TnomVmin	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.61	-21.61	6.90240	5.20	-16.41	22.85599	-13.01	50
6415MHz_TnomVmin	Pass	6.4359G	26G	1M	6.4372G	-35.63	-35.63	0.27353	5.20	-30.43	0.90573	-19.03	12.5
6415MHz_TnomVmax	Pass	30M	5.925G	1M	4.27676G	-47.15	-47.15	0.01928	5.20	-41.95	0.06383	-26.99	2
6415MHz_TnomVmax	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.64	-21.64	6.85488	5.20	-16.44	22.69865	-13.01	50
6415MHz_TnomVmax	Pass	6.4359G	26G	1M	6.4359G	-36.71	-36.71	0.2133	5.20	-31.51	0.70632	-19.03	12.5

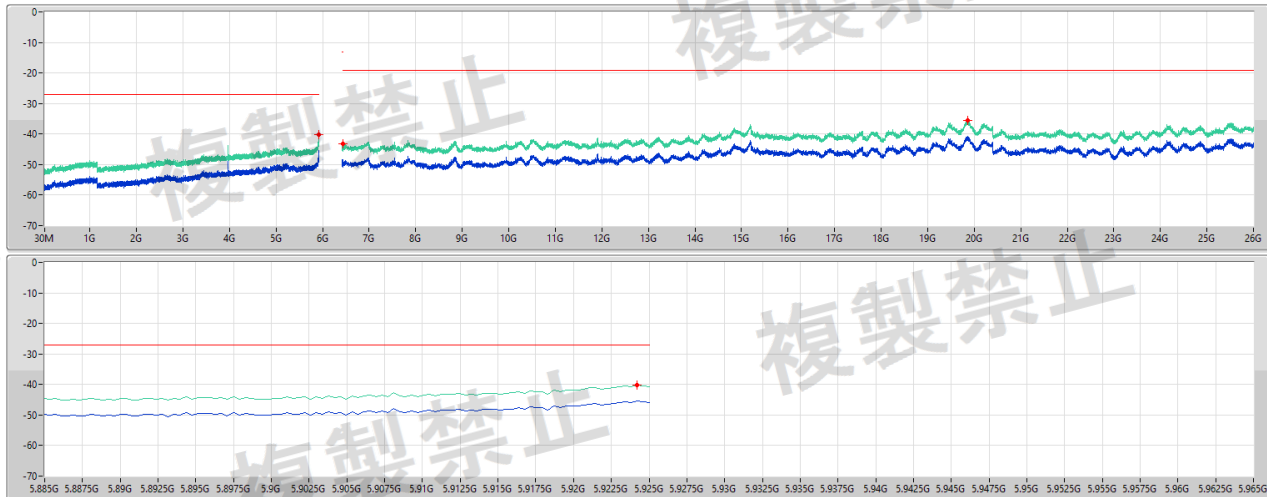


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

5955MHz_TnomVnom

26/02/2026



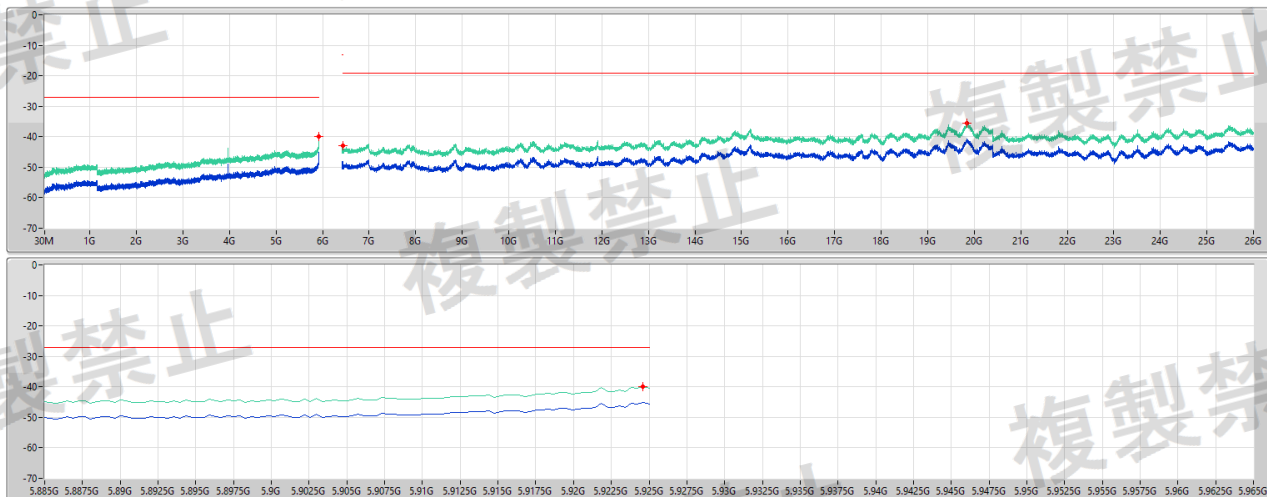
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.92421G	-40.28	-26.99	-13.29	5.20	-45.48	-45.48
6.425G	6.4359G	6.42942G	-43.21	-13.01	-30.20	5.20	-48.41	-48.41
6.4359G	26G	19.85557G	-35.61	-19.03	-16.58	5.20	-40.81	-40.81

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

5955MHz_TnomVmin

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.92461G	-40.00	-26.99	-13.01	5.20	-45.20	-45.20
6.425G	6.4359G	6.43555G	-42.94	-13.01	-29.93	5.20	-48.14	-48.14
6.4359G	26G	19.84905G	-35.54	-19.03	-16.51	5.20	-40.74	-40.74

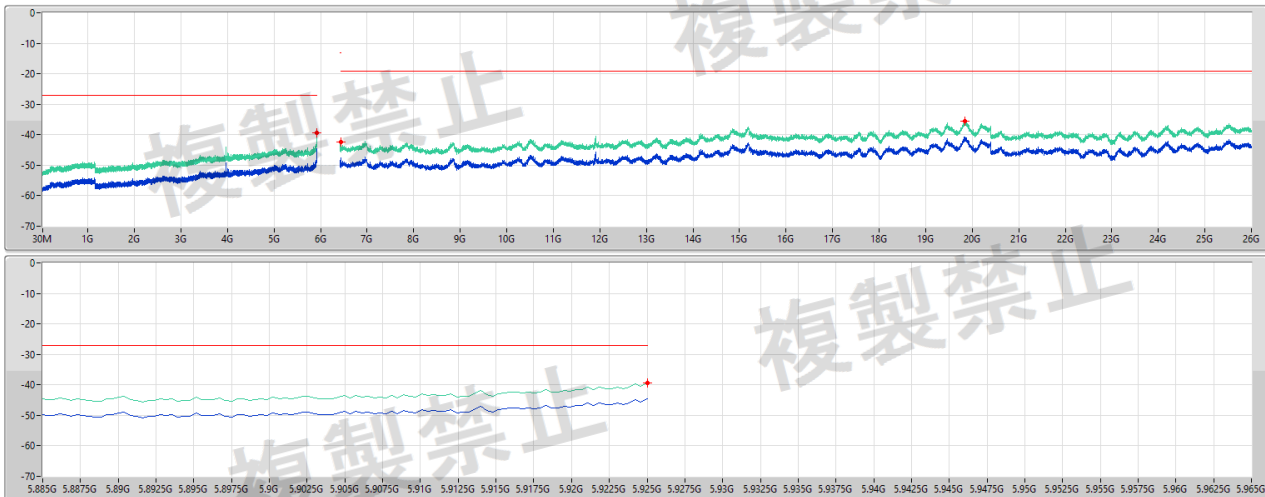


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

5955MHz_TnomVmax

26/02/2026



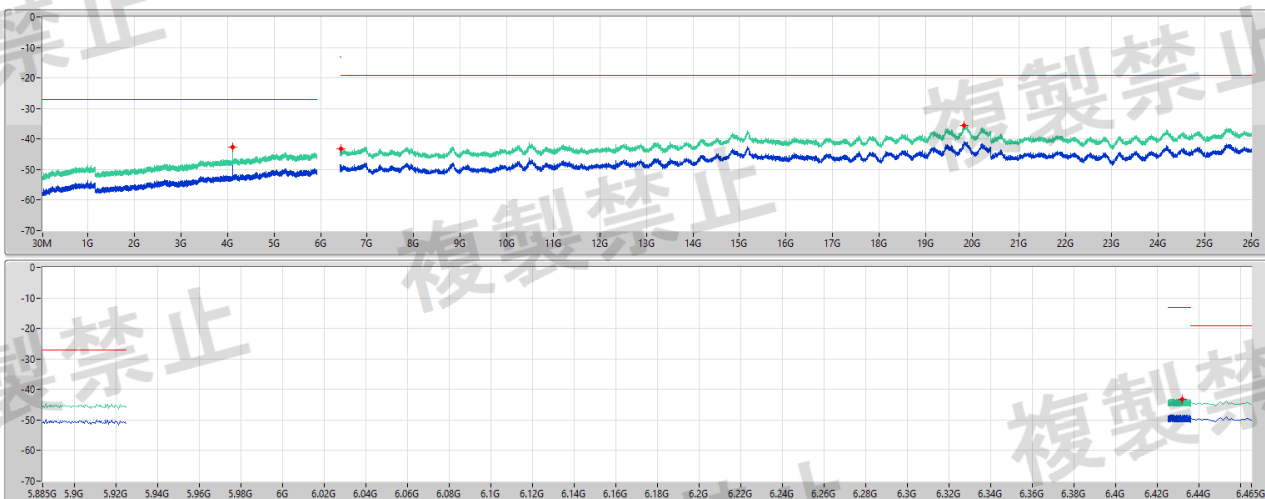
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.925G	-39.45	-26.99	-12.46	5.20	-44.65	-44.65
6.425G	6.4359G	6.43489G	-42.43	-13.01	-29.42	5.20	-47.63	-47.63
6.4359G	26G	19.84774G	-35.46	-19.03	-16.43	5.20	-40.66	-40.66

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

6175MHz_TnomVnom

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.11681G	-42.57	-26.99	-15.58	5.20	-47.77	-47.77
6.425G	6.4359G	6.43187G	-43.10	-13.01	-30.09	5.20	-48.30	-48.30
6.4359G	26G	19.83209G	-35.55	-19.03	-16.52	5.20	-40.75	-40.75

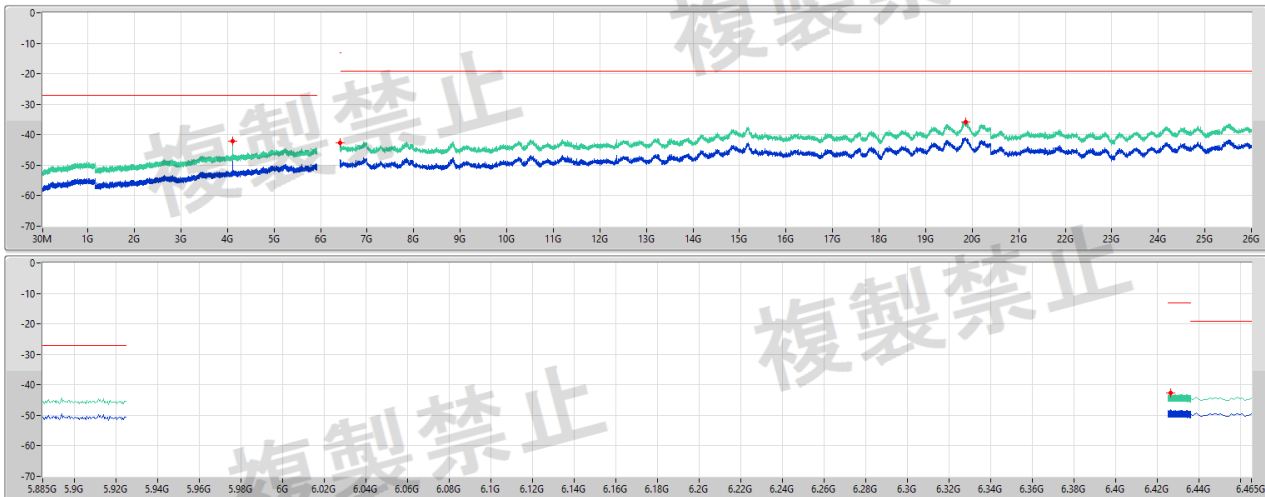


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

6175MHz_TnomVmin

26/02/2026



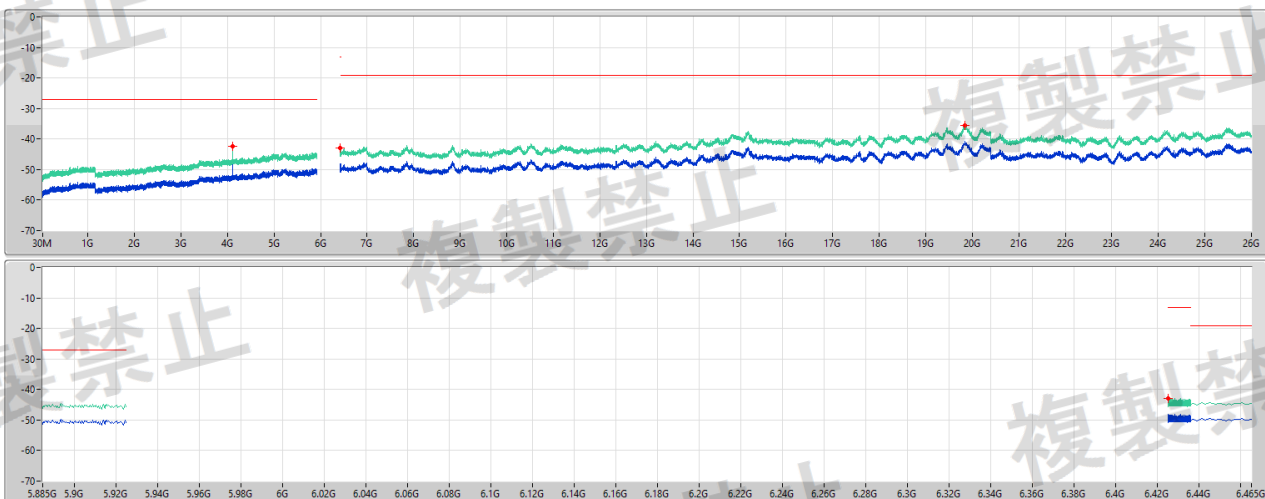
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.11681G	-42.06	-26.99	-15.07	5.20	-47.26	-47.26
6.425G	6.4359G	6.42634G	-42.79	-13.01	-29.78	5.20	-47.99	-47.99
6.4359G	26G	19.85296G	-35.76	-19.03	-16.73	5.20	-40.96	-40.96

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

6175MHz_TnomVmax

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.11681G	-42.38	-26.99	-15.39	5.20	-47.58	-47.58
6.425G	6.4359G	6.42599G	-43.00	-13.01	-29.99	5.20	-48.20	-48.20
6.4359G	26G	19.85035G	-35.50	-19.03	-16.47	5.20	-40.70	-40.70

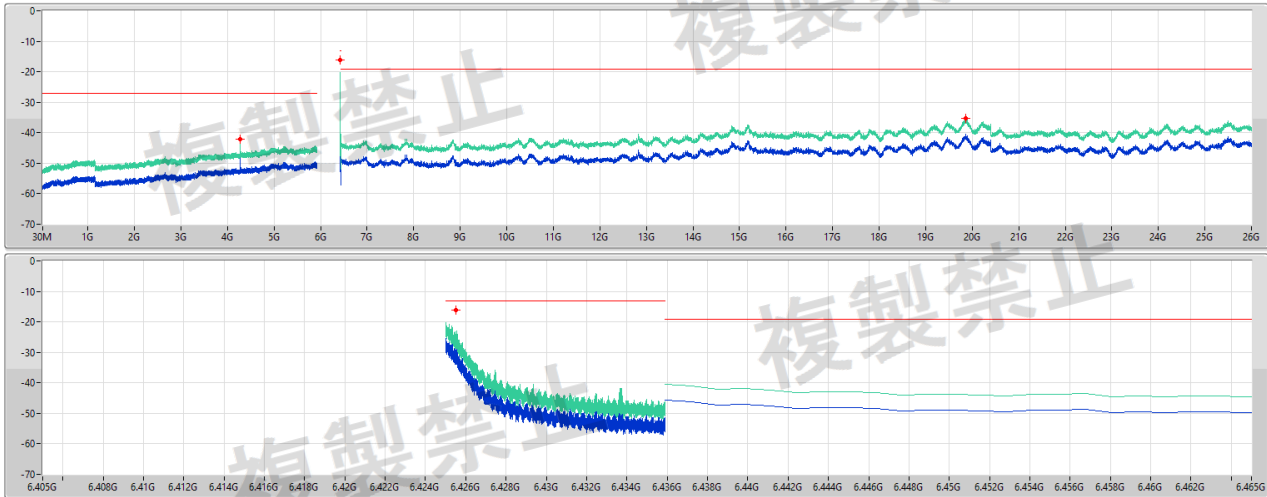


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

6415MHz_TnomVnom

26/02/2026



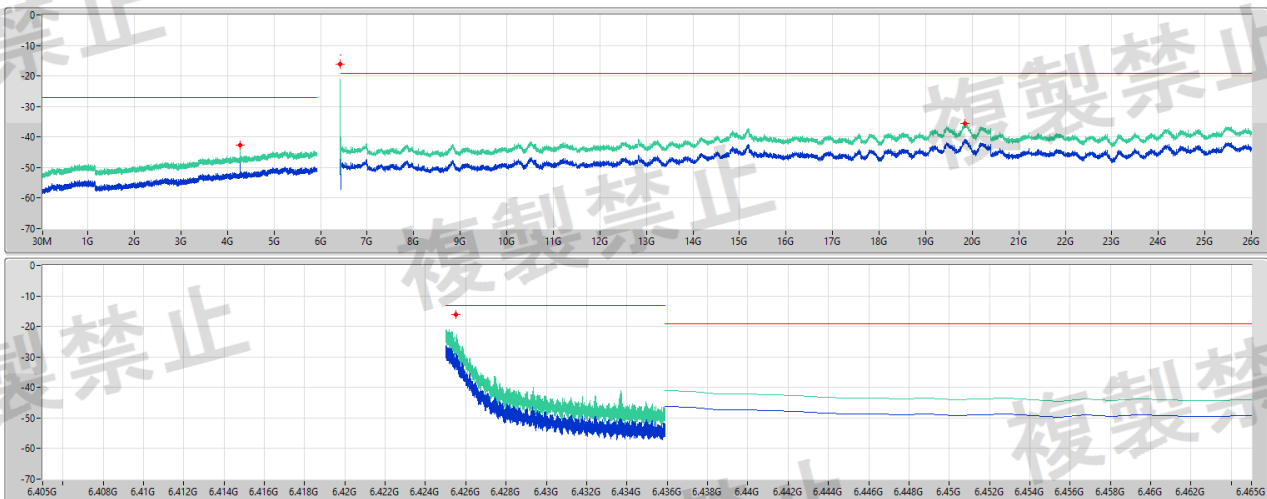
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-42.05	-26.99	-15.06	5.20	-47.25	-47.25
6.425G	6.4399G	6.4255G	-16.39	-13.01	-3.38	5.20	-21.59	-21.59
6.4399G	26G	19.85818G	-35.31	-19.03	-16.28	5.20	-40.51	-40.51

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

6415MHz_TnomVmin

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-42.52	-26.99	-15.53	5.20	-47.72	-47.72
6.425G	6.4399G	6.4255G	-16.47	-13.01	-3.46	5.20	-21.67	-21.67
6.4399G	26G	19.84513G	-35.60	-19.03	-16.57	5.20	-40.80	-40.80

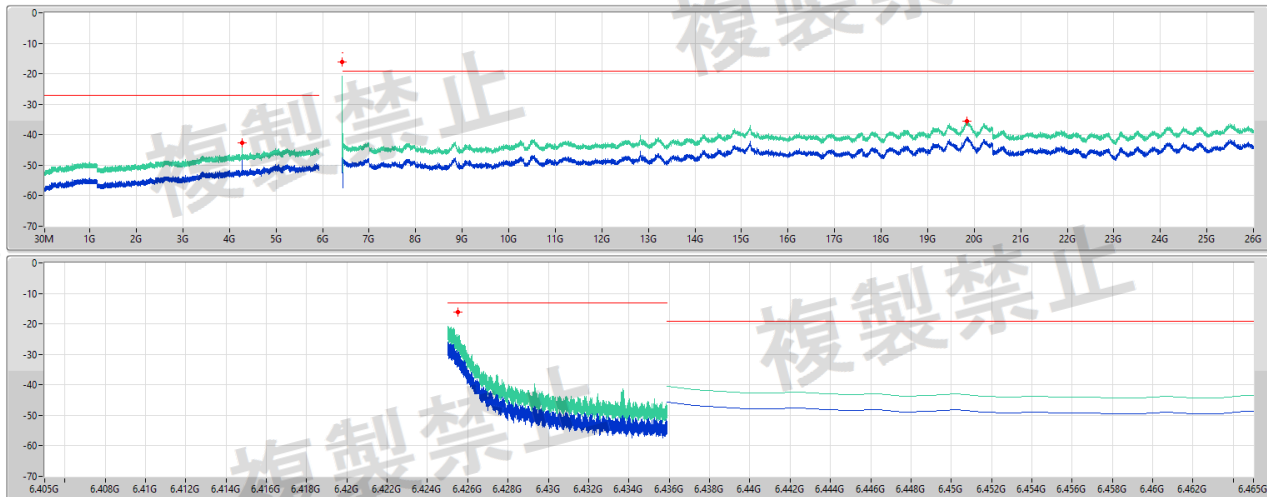


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

Unwanted Emission

6415MHz_TnomVmax

26/02/2026



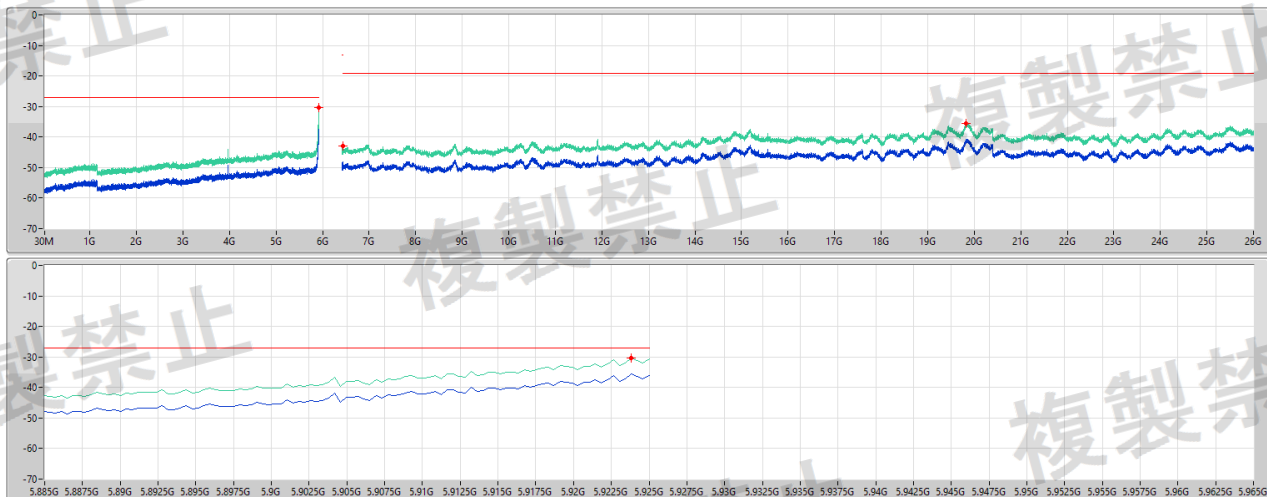
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-42.54	-26.99	-15.55	5.20	-47.74	-47.74
6.425G	6.439G	6.4255G	-16.43	-13.01	-3.42	5.20	-21.63	-21.63
6.439G	26G	19.83861G	-35.43	-19.03	-16.40	5.20	-40.63	-40.63

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

5955MHz_TnomVnom

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.92382G	-30.37	-26.99	-3.38	5.20	-35.57	-35.57
6.425G	6.439G	6.43282G	-42.80	-13.01	-29.79	5.20	-48.00	-48.00
6.439G	26G	19.83079G	-35.49	-19.03	-16.46	5.20	-40.69	-40.69

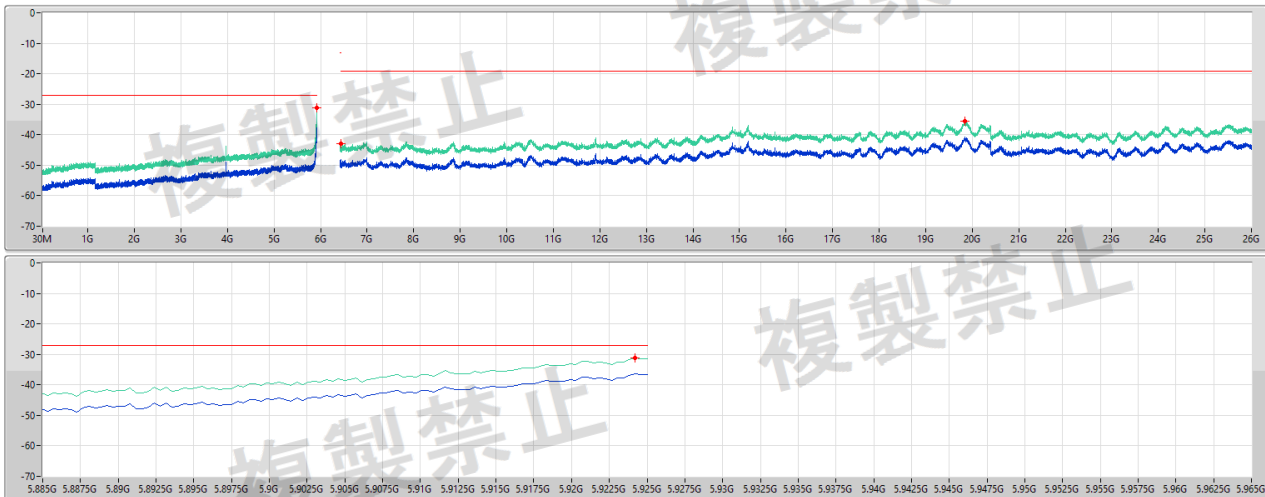


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

5955MHz_TnomVmin

26/02/2026



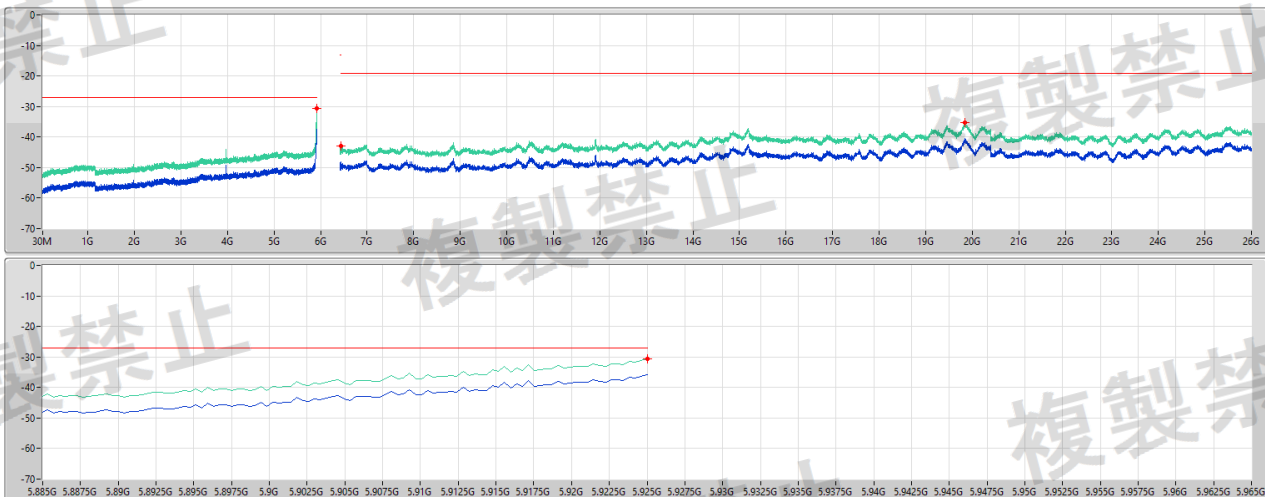
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.92421G	-31.17	-26.99	-4.18	5.20	-36.37	-36.37
6.425G	6.4359G	6.42862G	-43.05	-13.01	-30.04	5.20	-48.25	-48.25
6.4359G	26G	19.85166G	-35.45	-19.03	-16.42	5.20	-40.65	-40.65

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

5955MHz_TnomVmax

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.925G	-30.52	-26.99	-3.53	5.20	-35.72	-35.72
6.425G	6.4359G	6.4313G	-43.02	-13.01	-30.01	5.20	-48.22	-48.22
6.4359G	26G	19.84233G	-35.38	-19.03	-16.35	5.20	-40.58	-40.58

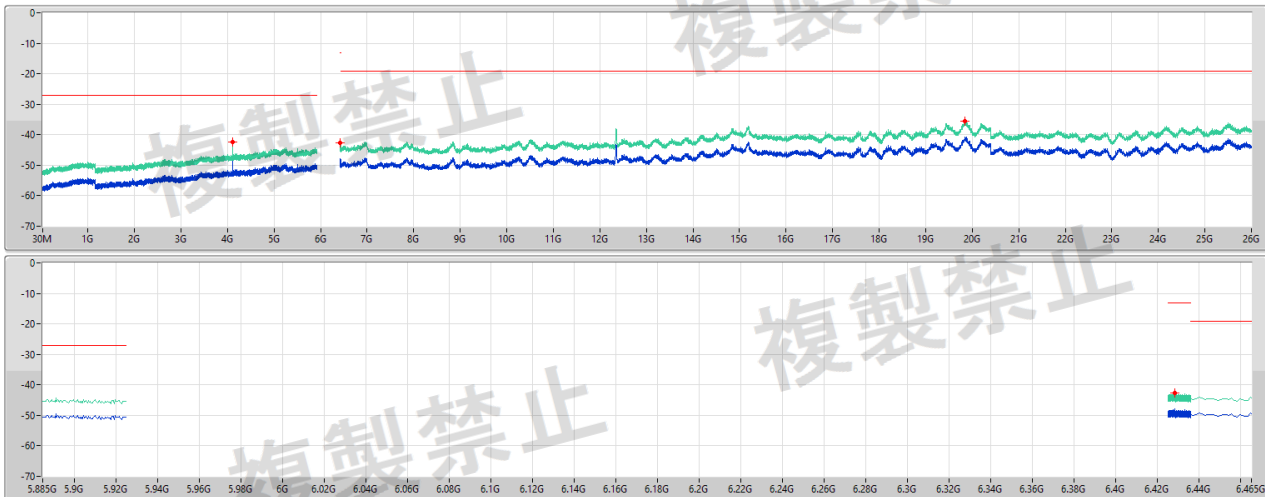


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

6175MHz_TnomVnom

26/02/2026



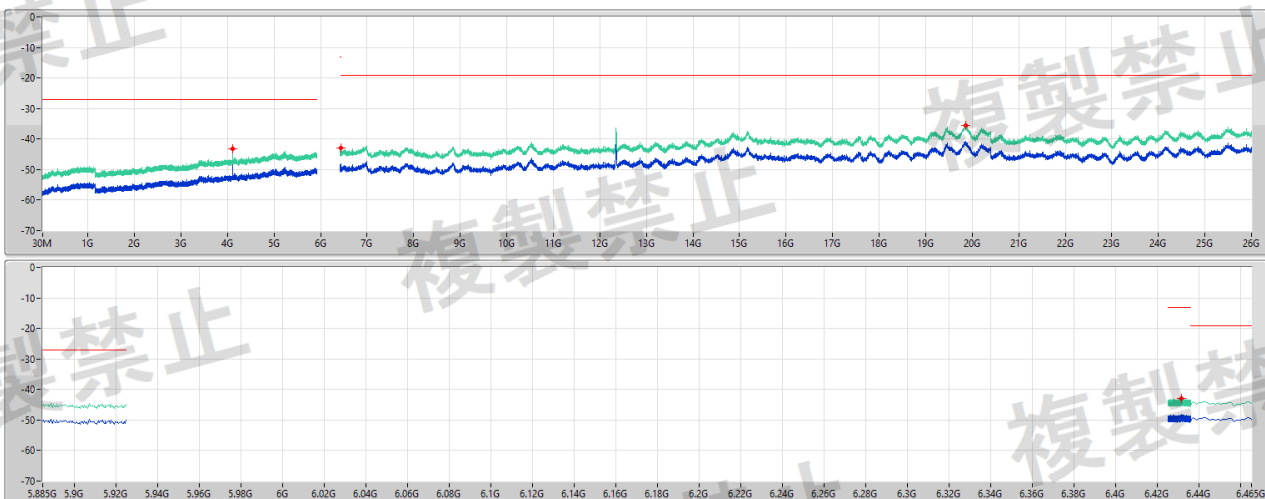
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.11681G	-42.51	-26.99	-15.52	5.20	-47.71	-47.71
6.425G	6.4359G	6.42812G	-42.76	-13.01	-29.75	5.20	-47.96	-47.96
6.4359G	26G	19.84122G	-35.49	-19.03	-16.46	5.20	-40.69	-40.69

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

6175MHz_TnomVmin

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.11681G	-43.14	-26.99	-16.15	5.20	-48.34	-48.34
6.425G	6.4359G	6.43131G	-43.02	-13.01	-30.01	5.20	-48.22	-48.22
6.4359G	26G	19.85296G	-35.50	-19.03	-16.47	5.20	-40.70	-40.70

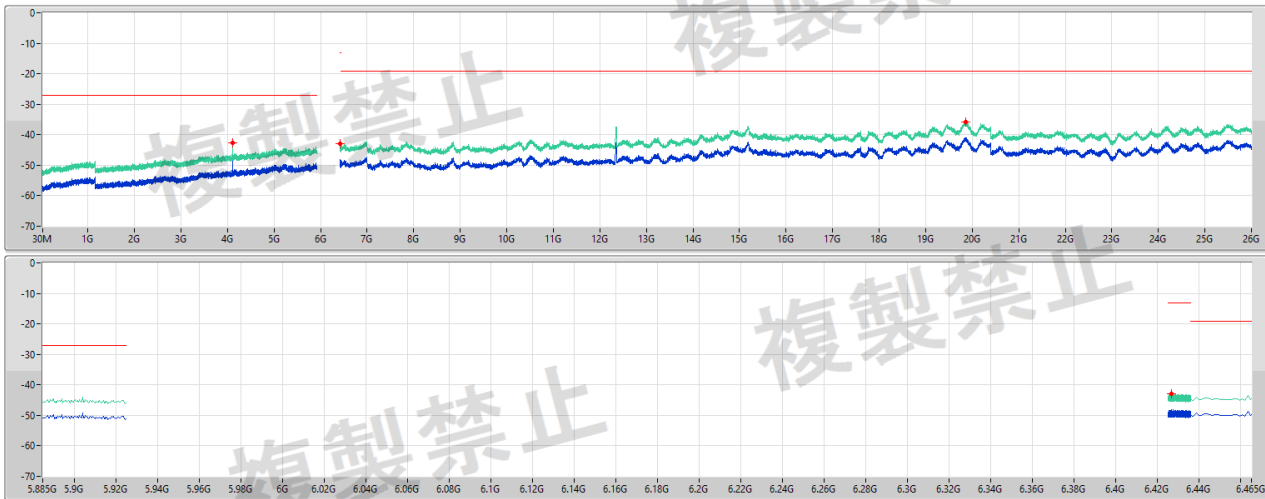


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

6175MHz_TnomVmax

26/02/2026



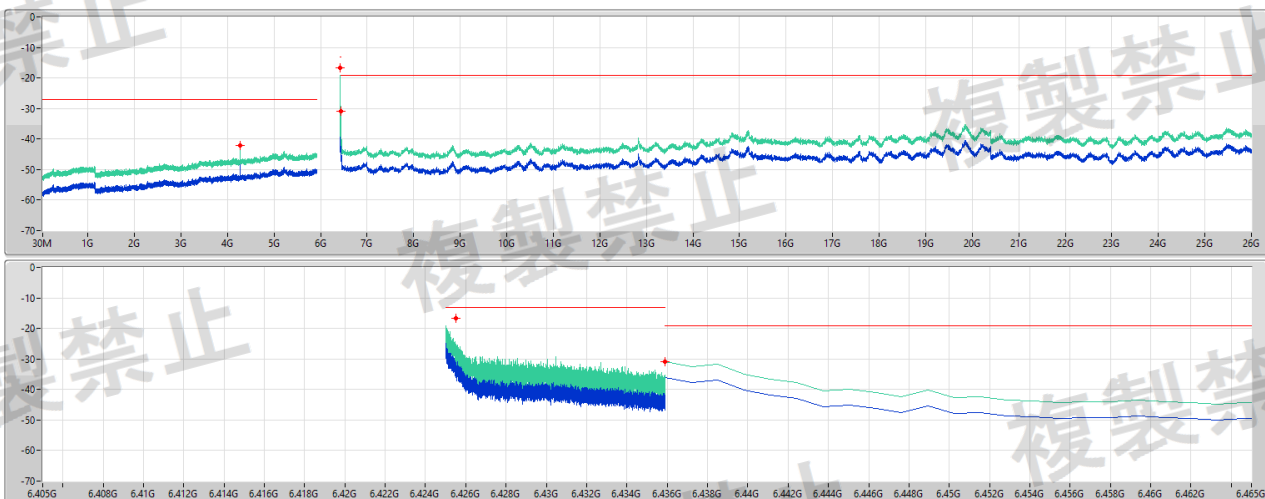
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.11681G	-42.65	-26.99	-15.66	5.20	-47.85	-47.85
6.425G	6.4399G	6.42661G	-42.92	-13.01	-29.91	5.20	-48.12	-48.12
6.4399G	26G	19.8647G	-35.73	-19.03	-16.70	5.20	-40.93	-40.93

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

6415MHz_TnomVnom

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-42.19	-26.99	-15.20	5.20	-47.39	-47.39
6.425G	6.4399G	6.4235G	-16.39	-13.01	-3.38	5.20	-21.59	-21.59
6.4399G	26G	6.4339G	-30.78	-19.03	-11.75	5.20	-35.98	-35.98

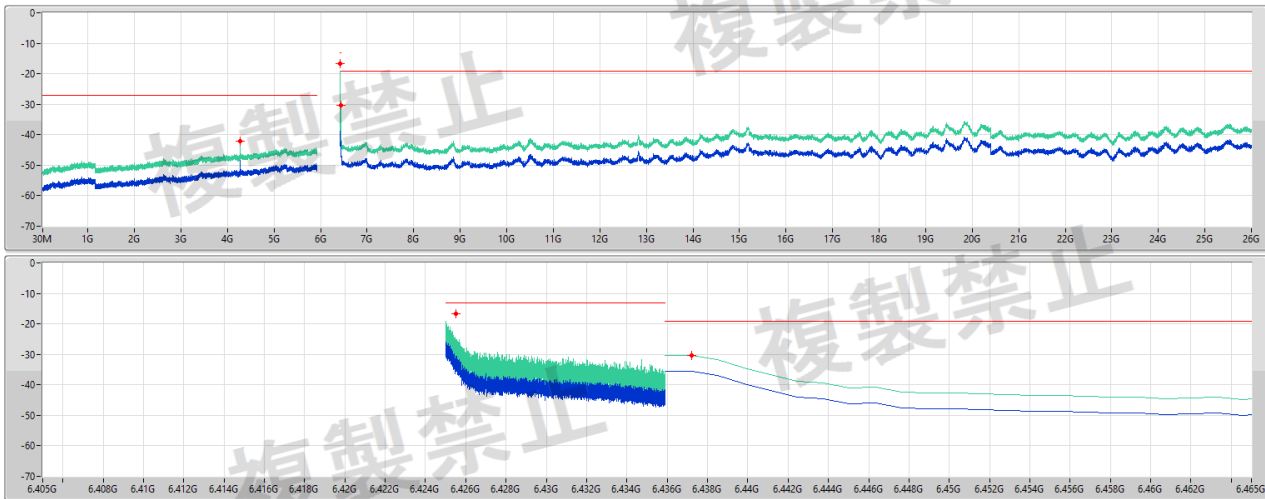


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

6415MHz_TnomVmin

26/02/2026



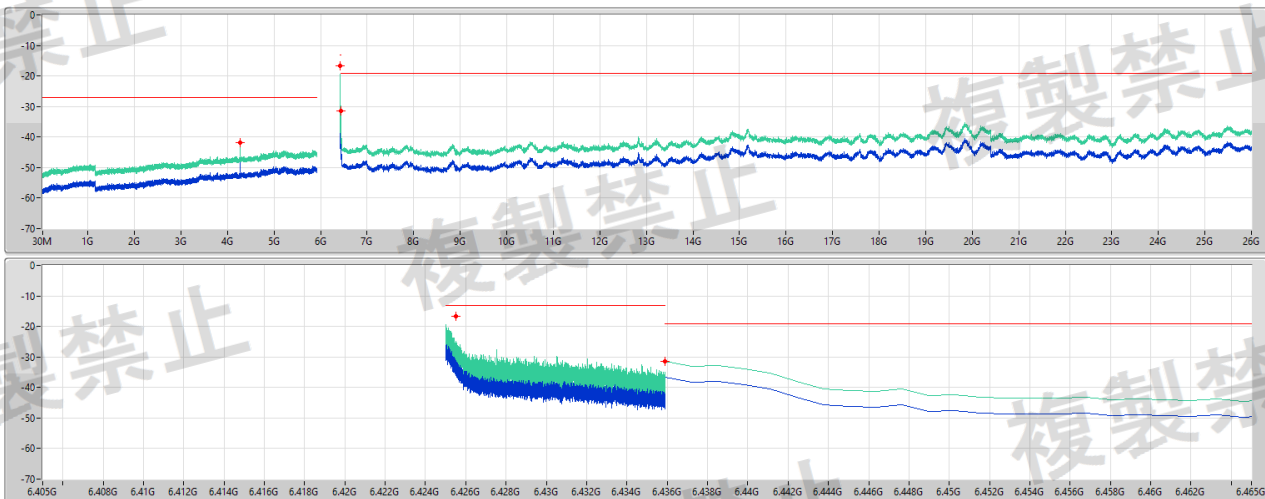
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-41.99	-26.99	-15.00	5.20	-47.19	-47.19
6.425G	6.4399G	6.4255G	-16.41	-13.01	-3.40	5.20	-21.61	-21.61
6.4399G	26G	6.4372G	-30.43	-19.03	-11.40	5.20	-35.63	-35.63

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

Unwanted Emission

6415MHz_TnomVmax

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-41.95	-26.99	-14.96	5.20	-47.15	-47.15
6.425G	6.4399G	6.4255G	-16.44	-13.01	-3.43	5.20	-21.64	-21.64
6.4399G	26G	6.4359G	-31.51	-19.03	-12.48	5.20	-36.71	-36.71



Transmitter Spurious Emissions

Appendix D.2

Partial RU Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	Pass	30M	5.925G	1M	5.92421G	-48.03	-48.03	0.01574	5.20	-42.83	0.05212	-26.99	2
ax20_OFDMA_RU106_Index54_20MHz_Nss1,(MCS0)_1TX	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.26	-21.26	7.48170	5.20	-16.06	24.77422	-13.01	50

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	DG (dBi)	EIRP (dBm/MHz)	EIRP (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	30M	5.925G	1M	5.92343G	-48.38	-48.38	0.01452	5.20	-43.18	0.04808	-26.99	2
5955MHz_TnomVnom	Pass	6.425G	6.4359G	1M	6.42823G	-48.39	-48.39	0.01449	5.20	-43.19	0.04797	-13.01	50
5955MHz_TnomVnom	Pass	6.4359G	26G	1M	19.8347G	-40.85	-40.85	0.08222	5.20	-35.65	0.27227	-19.03	12.5
5955MHz_TnomVmin	Pass	30M	5.925G	1M	5.925G	-48.59	-48.59	0.01384	5.20	-43.39	0.04581	-26.99	2
5955MHz_TnomVmin	Pass	6.425G	6.4359G	1M	6.42589G	-48.34	-48.34	0.01466	5.20	-43.14	0.04853	-13.01	50
5955MHz_TnomVmin	Pass	6.4359G	26G	1M	19.85035G	-40.83	-40.83	0.0826	5.20	-35.63	0.27353	-19.03	12.5
5955MHz_TnomVmax	Pass	30M	5.925G	1M	5.92421G	-48.03	-48.03	0.01574	5.20	-42.83	0.05212	-26.99	2
5955MHz_TnomVmax	Pass	6.425G	6.4359G	1M	6.42766G	-48.34	-48.34	0.01466	5.20	-43.14	0.04853	-13.01	50
5955MHz_TnomVmax	Pass	6.4359G	26G	1M	19.86209G	-40.31	-40.31	0.09311	5.20	-35.11	0.30832	-19.03	12.5
ax20_OFDMA_RU106_Index54_20MHz_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
6415MHz_TnomVnom	Pass	30M	5.925G	1M	4.27676G	-47.99	-47.99	0.01589	5.20	-42.79	0.0526	-26.99	2
6415MHz_TnomVnom	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.26	-21.26	7.48170	5.20	-16.06	24.77422	-13.01	50
6415MHz_TnomVnom	Pass	6.4359G	26G	1M	19.84905G	-40.56	-40.56	0.0879	5.20	-35.36	0.29107	-19.03	12.5
6415MHz_TnomVmin	Pass	30M	5.925G	1M	4.27676G	-47.53	-47.53	0.01766	5.20	-42.33	0.05848	-26.99	2
6415MHz_TnomVmin	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.28	-21.28	7.44732	5.20	-16.08	24.66039	-13.01	50
6415MHz_TnomVmin	Pass	6.4359G	26G	1M	19.83992G	-40.68	-40.68	0.08551	5.20	-35.48	0.28314	-19.03	12.5
6415MHz_TnomVmax	Pass	30M	5.925G	1M	4.27676G	-47.41	-47.41	0.01816	5.20	-42.21	0.06012	-26.99	2
6415MHz_TnomVmax	Pass	6.425G	6.4359G	100k(BP1M)	6.4255G	-21.29	-21.29	7.43019	5.20	-16.09	24.60368	-13.01	50
6415MHz_TnomVmax	Pass	6.4359G	26G	1M	19.84905G	-40.25	-40.25	0.09441	5.20	-35.05	0.31261	-19.03	12.5

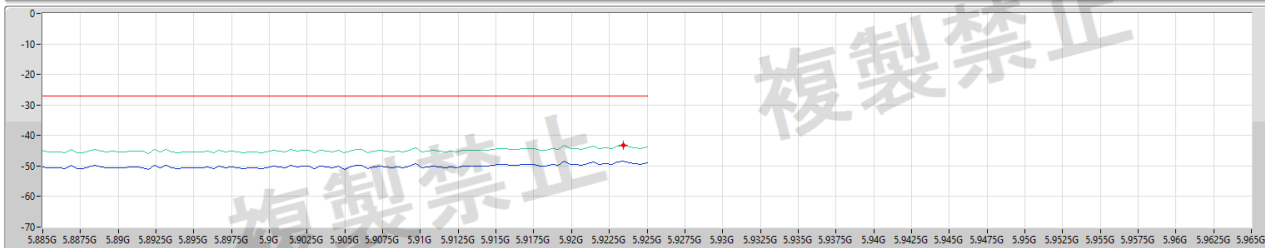
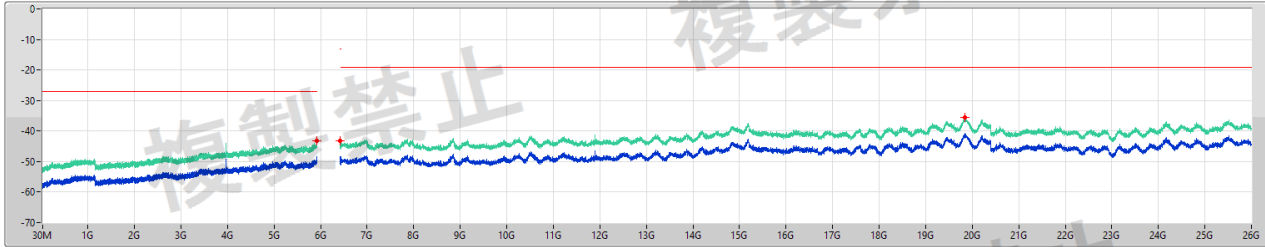


5.925-6.425GHz_ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

Unwanted Emission

5955MHz_TnomVnom

26/02/2026



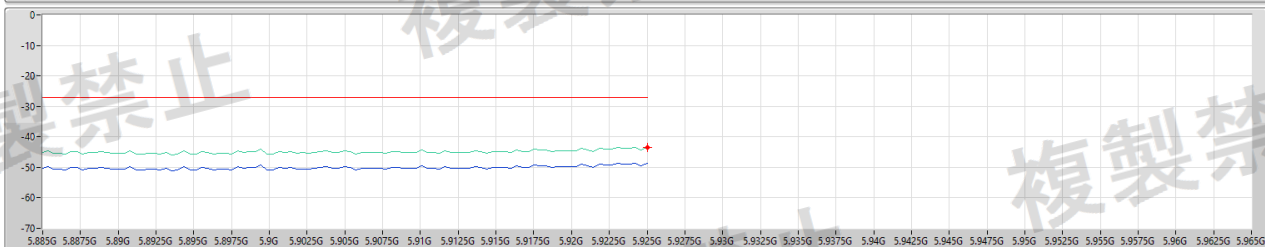
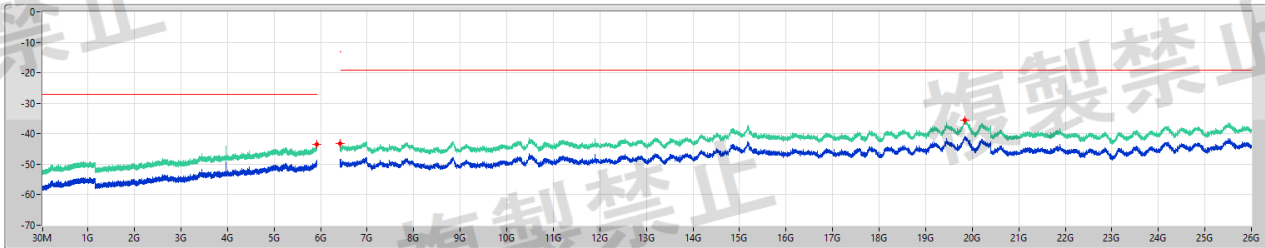
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.92343G	-43.18	-26.99	-16.19	5.20	-48.38	-48.38
6.425G	6.4359G	6.42823G	-43.19	-13.01	-30.18	5.20	-48.39	-48.39
6.4359G	26G	19.8347G	-35.65	-19.03	-16.62	5.20	-40.85	-40.85

5.925-6.425GHz_ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

Unwanted Emission

5955MHz_TnomVmin

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.925G	-43.39	-26.99	-16.40	5.20	-48.59	-48.59
6.425G	6.4359G	6.42589G	-43.14	-13.01	-30.13	5.20	-48.34	-48.34
6.4359G	26G	19.85035G	-35.63	-19.03	-16.60	5.20	-40.83	-40.83

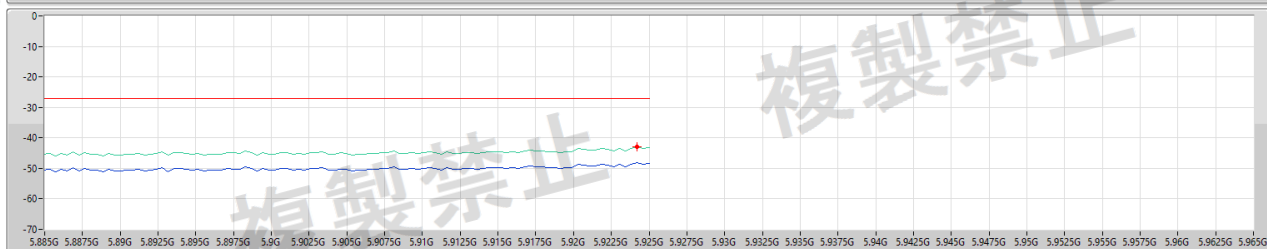
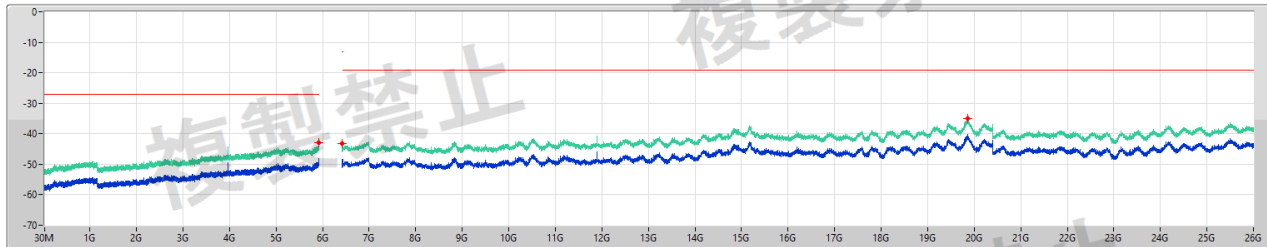


5.925-6.425GHz_ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX

Unwanted Emission

5955MHz_TnomVmax

26/02/2026



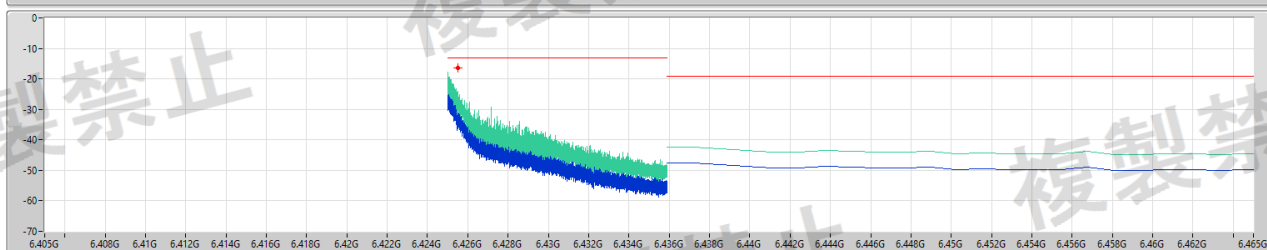
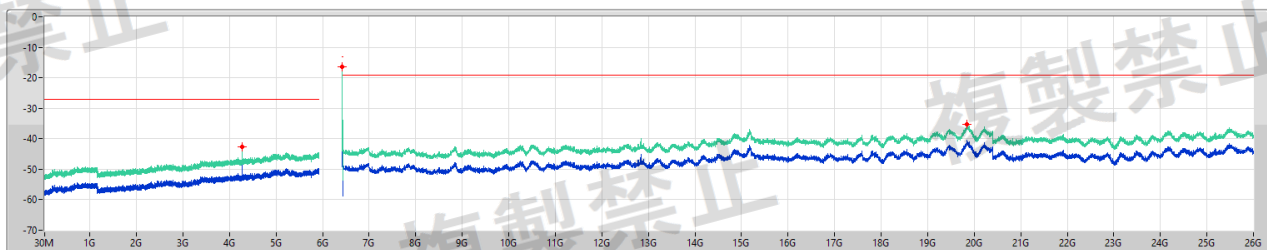
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	5.92421G	-42.83	-26.99	-15.84	5.20	-48.03	-48.03
6.425G	6.4359G	6.42766G	-43.14	-13.01	-30.13	5.20	-48.34	-48.34
6.4359G	26G	19.86209G	-35.11	-19.03	-16.08	5.20	-40.31	-40.31

5.925-6.425GHz_ax20_OFDMA_RU106_Index54_20MHz_Nss1,(MCS0)_1TX

Unwanted Emission

6415MHz_TnomVnom

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-42.79	-26.99	-15.80	5.20	-47.99	-47.99
6.425G	6.4359G	6.4255G	-16.06	-13.01	-3.05	5.20	-21.26	-21.26
6.4359G	26G	19.84905G	-35.36	-19.03	-16.33	5.20	-40.56	-40.56

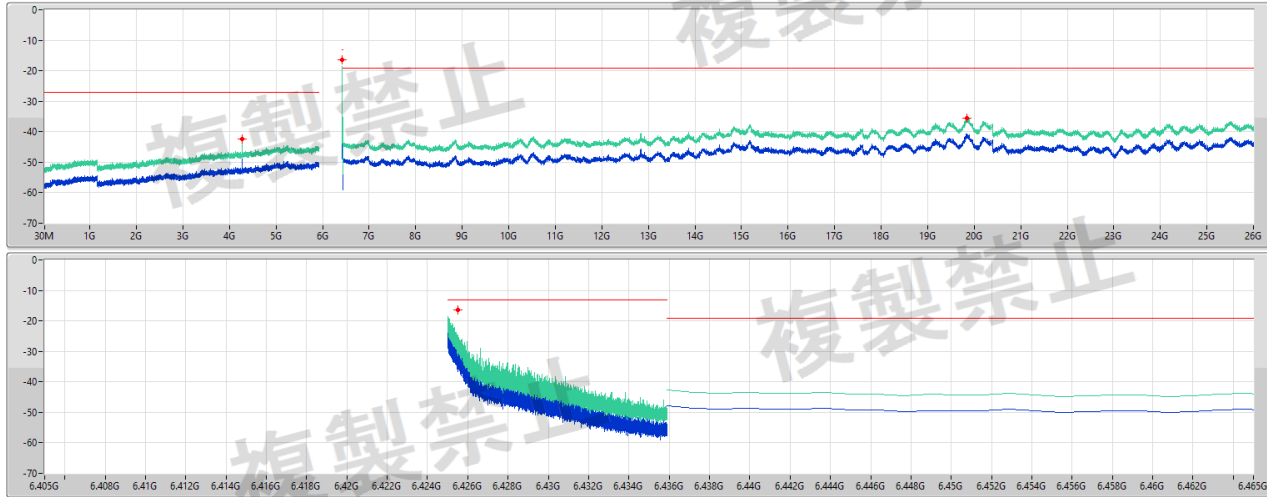


5.925-6.425GHz_ax20_OFDMA_RU106_Index54_20MHz_Nss1,(MCS0)_1TX

Unwanted Emission

6415MHz_TnomVmin

26/02/2026



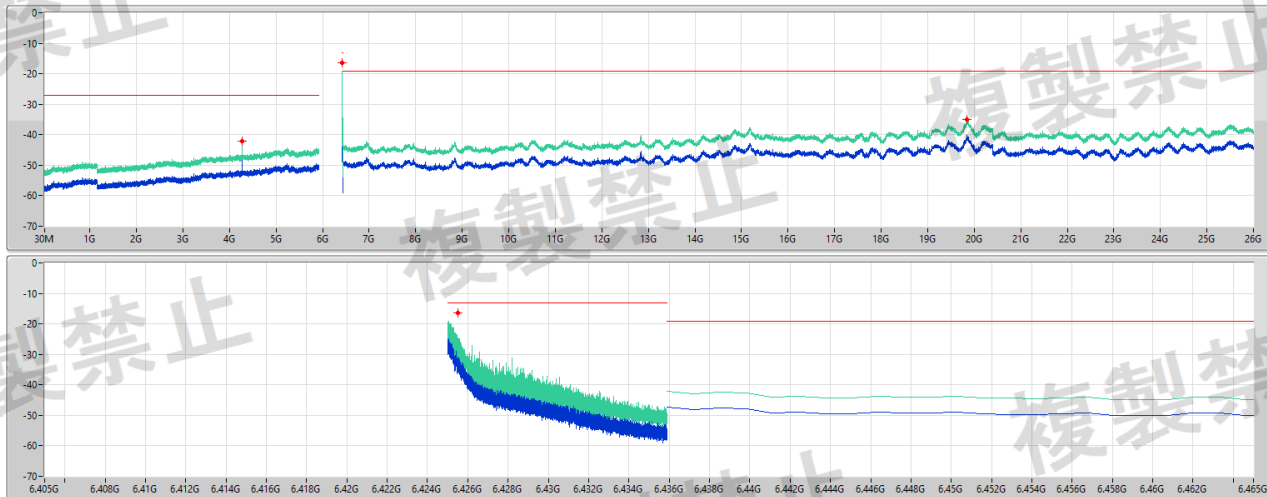
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-42.33	-26.99	-15.34	5.20	-47.53	-47.53
6.425G	6.4359G	6.4255G	-16.08	-13.01	-3.07	5.20	-21.28	-21.28
6.4359G	26G	19.83992G	-35.48	-19.03	-16.45	5.20	-40.68	-40.68

5.925-6.425GHz_ax20_OFDMA_RU106_Index54_20MHz_Nss1,(MCS0)_1TX

Unwanted Emission

6415MHz_TnomVmax

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	EIRP(dBm)	Limit(dBm)	Margin(dB)	DG(dB)	Psum(dBm)	P1(dBm)
30M	5.925G	4.27676G	-42.21	-26.99	-15.22	5.20	-47.41	-47.41
6.425G	6.4359G	6.4255G	-16.09	-13.01	-3.08	5.20	-21.29	-21.29
6.4359G	26G	19.84905G	-35.05	-19.03	-16.02	5.20	-40.25	-40.25



Adjacent Channel Emitted Power

Appendix E

Full RU Summary

Mode	Result	Carrier (dBm)	-Adj Ch (dBm)	-Adj Ch (dB)	+Adj Ch (dBm)	+Adj Ch (dB)	Limit (dB)	-Alt Ch (dBm)	-Alt Ch (dB)	+Alt Ch (dBm)	+Alt Ch (dB)	Limit (dB)	Port
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	14.77	-21.14	35.91	-21.97	36.74	25	-40.52	55.29	-40.78	55.55	40	1
802.11ax HEW20_OFDMA_Nss1_1TX	Pass	16.95	-11.94	28.89	-11.85	28.80	25	-29.23	46.18	-31.71	48.66	40	1

Result

Mode	Result	Carrier (dBm)	-Adj Ch (dBm)	-Adj Ch (dB)	+Adj Ch (dBm)	+Adj Ch (dB)	Limit (dB)	-Alt Ch (dBm)	-Alt Ch (dB)	+Alt Ch (dBm)	+Alt Ch (dB)	Limit (dB)	Port
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	15.39	-20.69	36.08	-21.31	36.70	25	-38.27	53.66	-39.18	54.57	40	1
5955MHz_TnomVmin	Pass	15.37	-20.65	36.02	-21.40	36.77	25	-38.26	53.63	-39.19	54.56	40	1
5955MHz_TnomVmax	Pass	15.36	-20.64	36.00	-21.27	36.63	25	-38.28	53.64	-39.18	54.54	40	1
6175MHz_TnomVnom	Pass	14.77	-21.29	36.06	-21.93	36.70	25	-40.55	55.32	-40.80	55.57	40	1
6175MHz_TnomVmin	Pass	14.77	-21.14	35.91	-21.97	36.74	25	-40.52	55.29	-40.78	55.55	40	1
6175MHz_TnomVmax	Pass	14.79	-21.23	36.02	-21.90	36.69	25	-40.54	55.33	-40.81	55.60	40	1
6415MHz_TnomVnom	Pass	13.77	-22.34	36.11	-22.84	36.61	25	-42.79	56.56	-43.15	56.92	40	1
6415MHz_TnomVmin	Pass	13.77	-22.29	36.06	-22.81	36.58	25	-42.78	56.55	-43.12	56.89	40	1
6415MHz_TnomVmax	Pass	13.77	-22.41	36.18	-22.87	36.64	25	-42.78	56.55	-43.12	56.89	40	1
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-	-	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	16.09	-16.02	32.11	-15.49	31.58	25	-28.43	44.52	-31.04	47.13	40	1
5955MHz_TnomVmin	Pass	16.09	-15.99	32.08	-15.45	31.54	25	-28.46	44.55	-31.03	47.12	40	1
5955MHz_TnomVmax	Pass	16.09	-15.99	32.08	-15.47	31.56	25	-28.46	44.55	-31.07	47.16	40	1
6175MHz_TnomVnom	Pass	16.95	-11.94	28.89	-11.85	28.80	25	-29.23	46.18	-31.71	48.66	40	1
6175MHz_TnomVmin	Pass	16.95	-11.96	28.91	-11.91	28.86	25	-29.21	46.16	-31.70	48.65	40	1
6175MHz_TnomVmax	Pass	16.95	-11.97	28.92	-11.88	28.83	25	-29.20	46.15	-31.69	48.64	40	1
6415MHz_TnomVnom	Pass	14.36	-21.02	35.38	-21.20	35.56	25	-40.11	54.47	-40.36	54.72	40	1
6415MHz_TnomVmin	Pass	14.37	-20.97	35.34	-21.19	35.56	25	-40.13	54.50	-40.36	54.73	40	1
6415MHz_TnomVmax	Pass	14.35	-21.01	35.36	-21.24	35.59	25	-40.10	54.45	-40.32	54.67	40	1



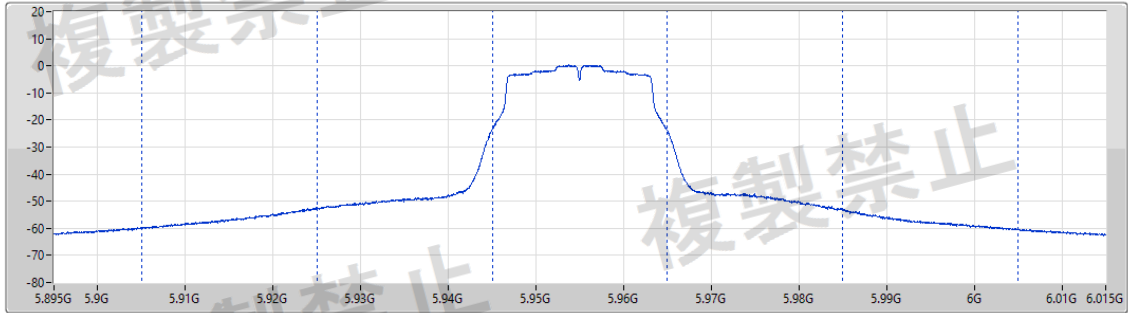
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

ACLR

5955MHz_TnomVnom

26/02/2026

CF
5.955GHz
Span
120MHz
RBW
300kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
RMS



Carrier(dBm)	-Adj Ch(dBm)	-Adj Ch(dB)	+Adj Ch(dBm)	+Adj Ch(dB)	Limit(dB)	-Alt Ch(dBm)	-Alt Ch(dB)	+Alt Ch(dBm)	+Alt Ch(dB)	Limit(dB)	Port
15.39	-20.69	36.08	-21.31	36.70	25	-38.27	53.66	-39.18	54.57	40	1

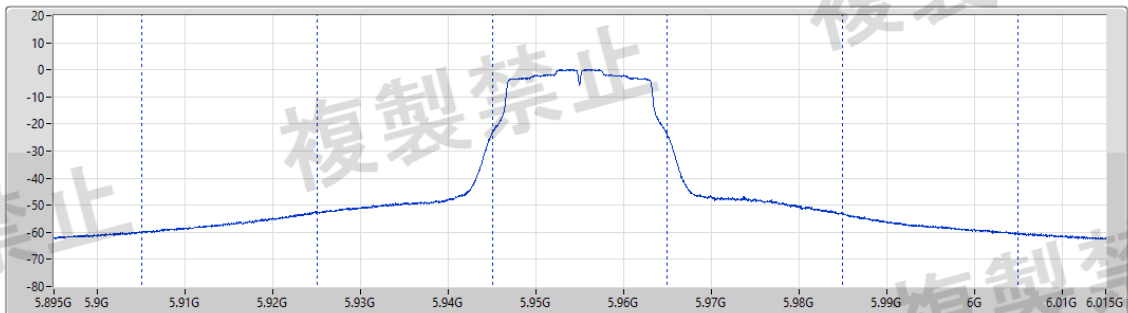
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

ACLR

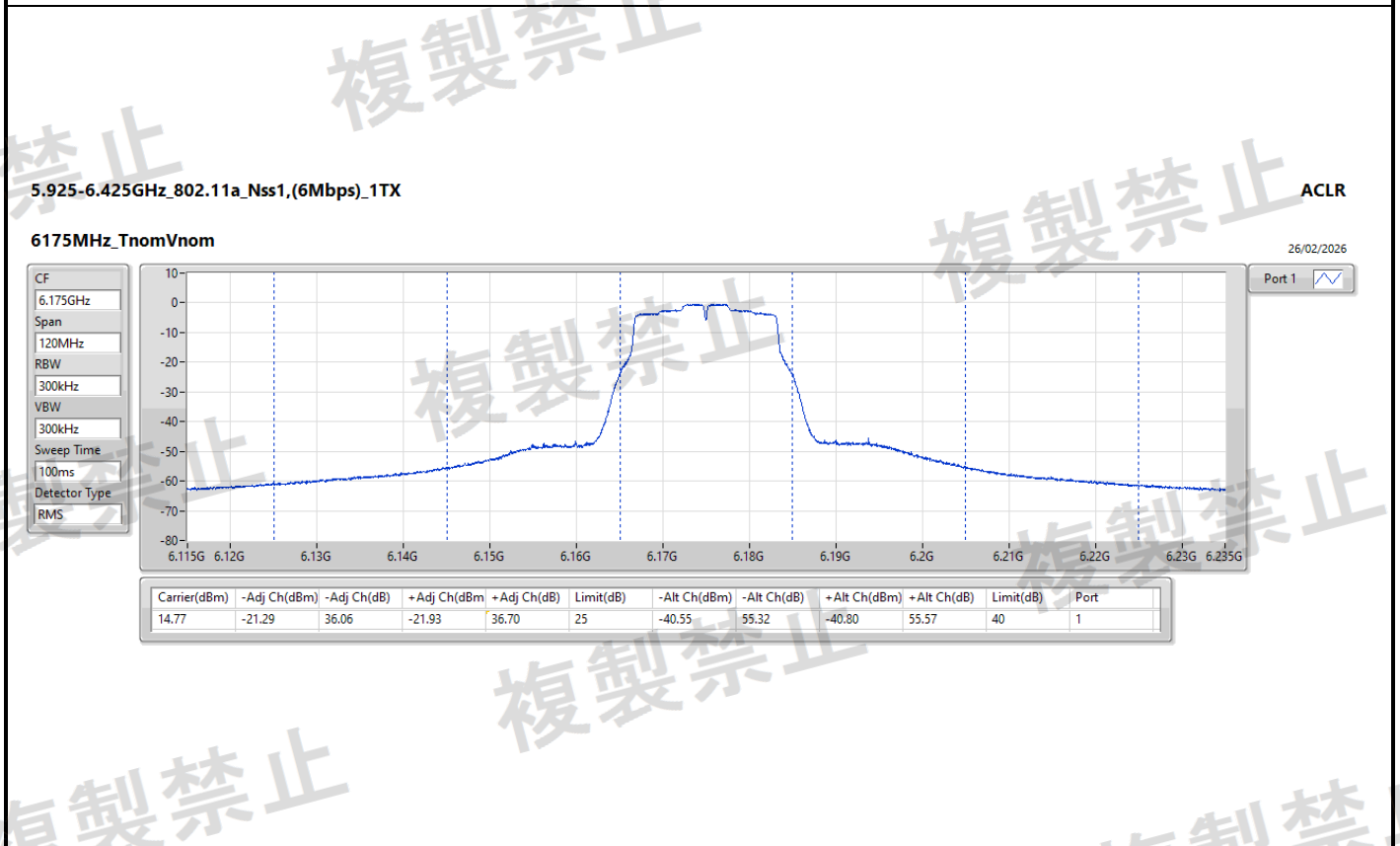
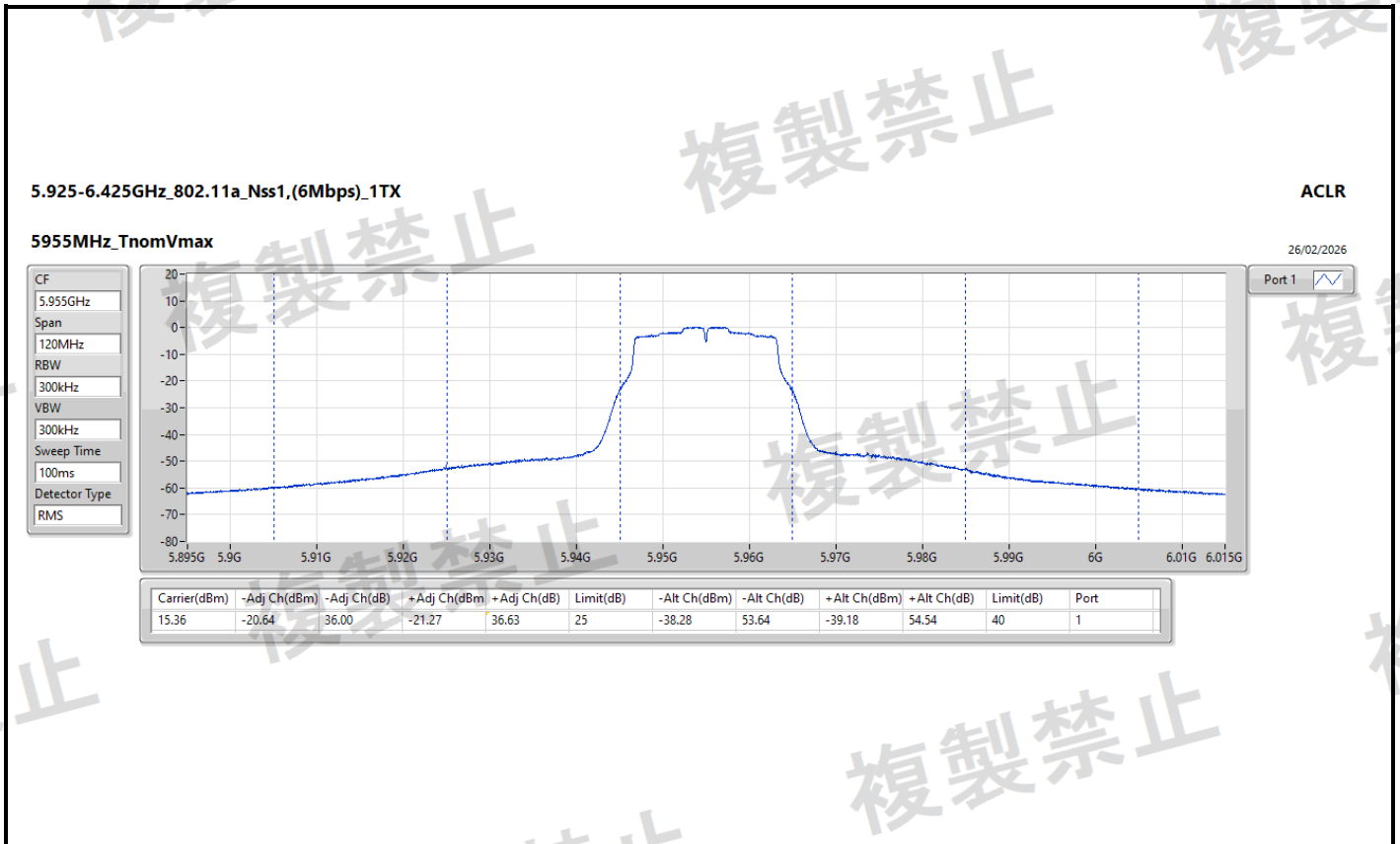
5955MHz_TnomVmin

26/02/2026

CF
5.955GHz
Span
120MHz
RBW
300kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
RMS



Carrier(dBm)	-Adj Ch(dBm)	-Adj Ch(dB)	+Adj Ch(dBm)	+Adj Ch(dB)	Limit(dB)	-Alt Ch(dBm)	-Alt Ch(dB)	+Alt Ch(dBm)	+Alt Ch(dB)	Limit(dB)	Port
15.37	-20.65	36.02	-21.40	36.77	25	-38.26	53.63	-39.19	54.56	40	1



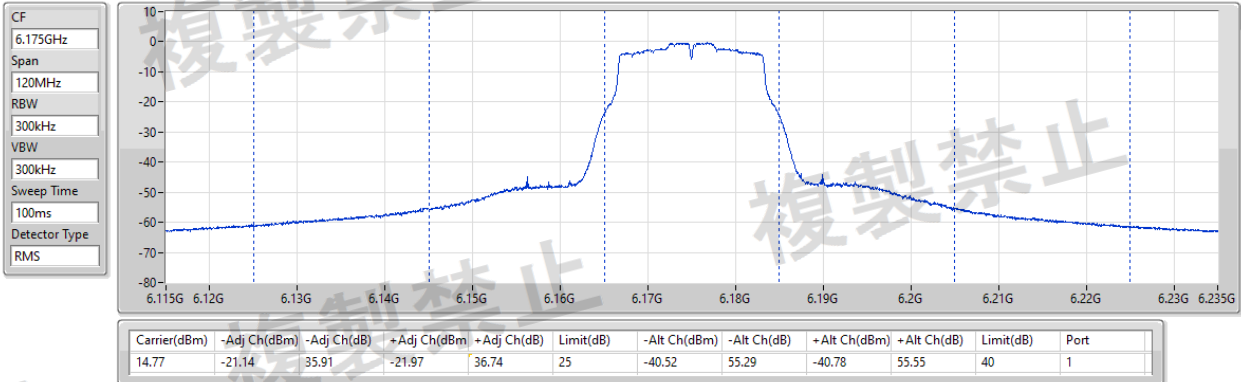


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

ACLR

6175MHz_TnomVmin

26/02/2026

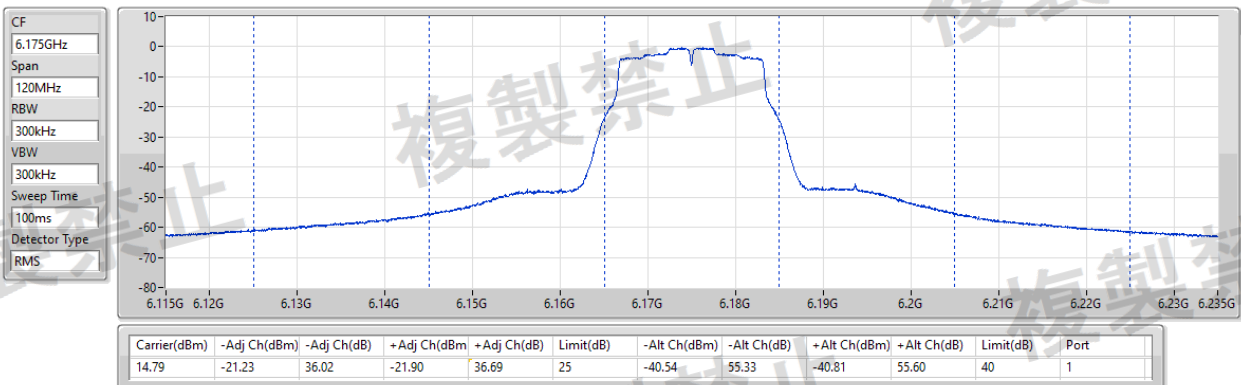


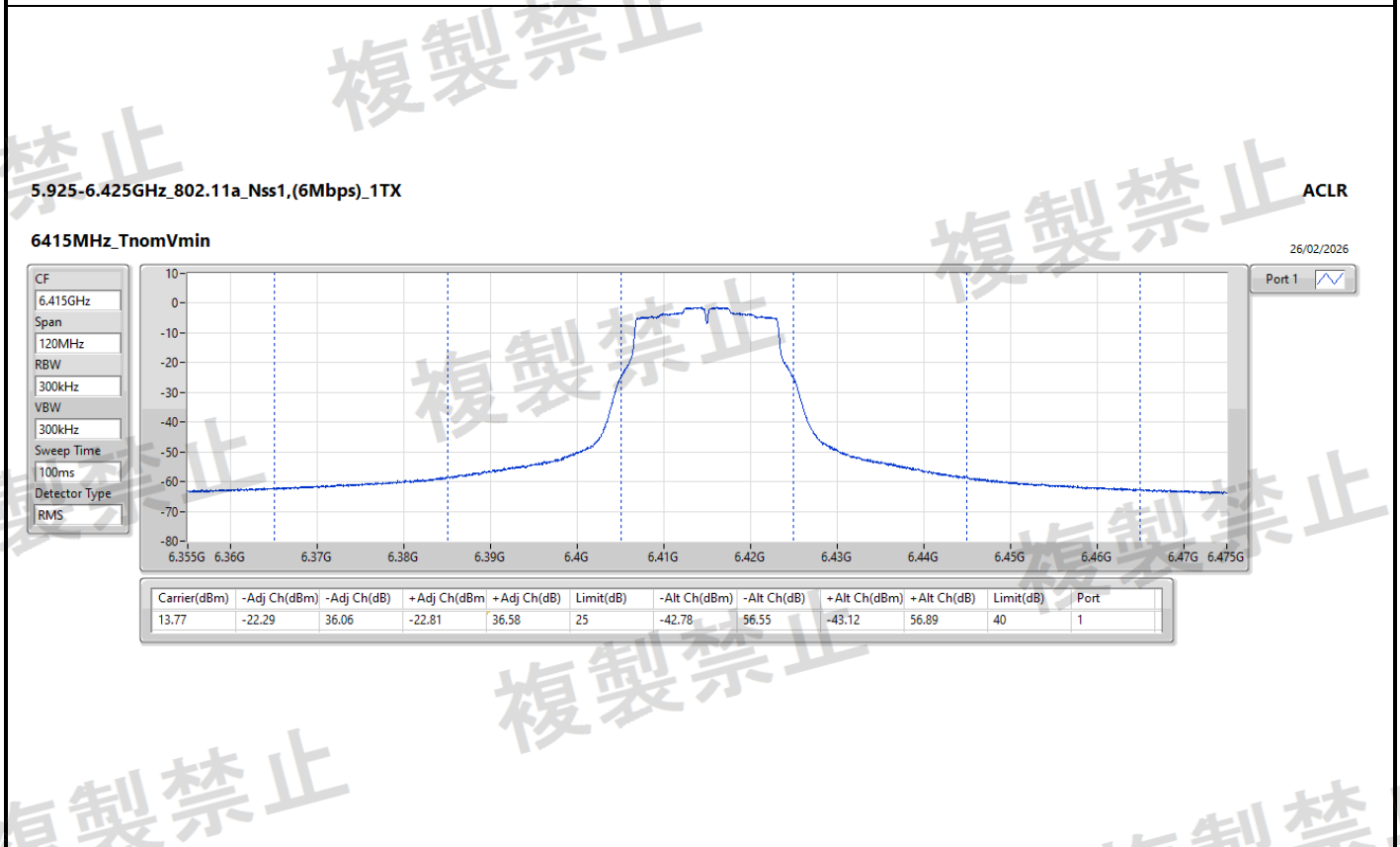
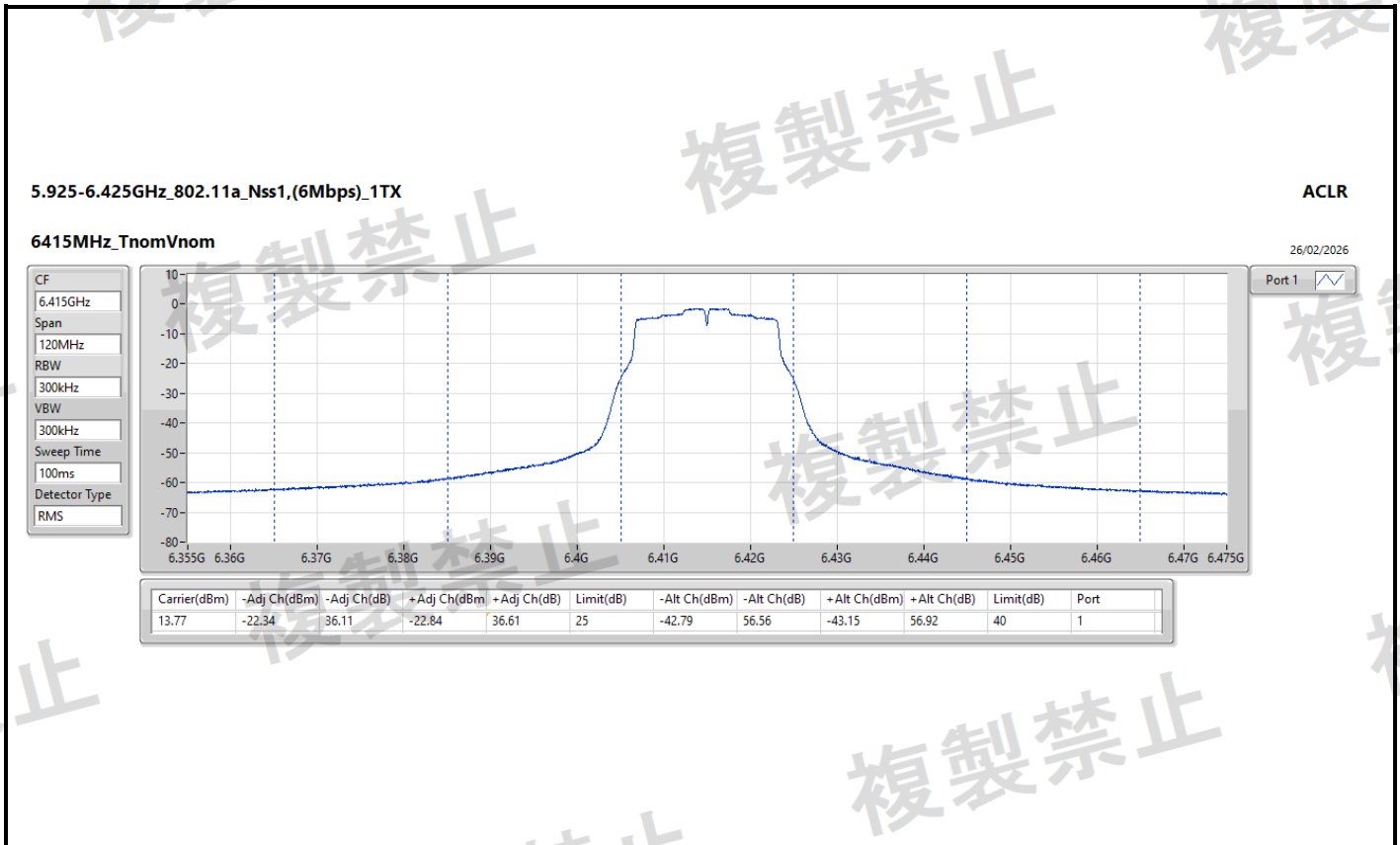
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

ACLR

6175MHz_TnomVmax

26/02/2026







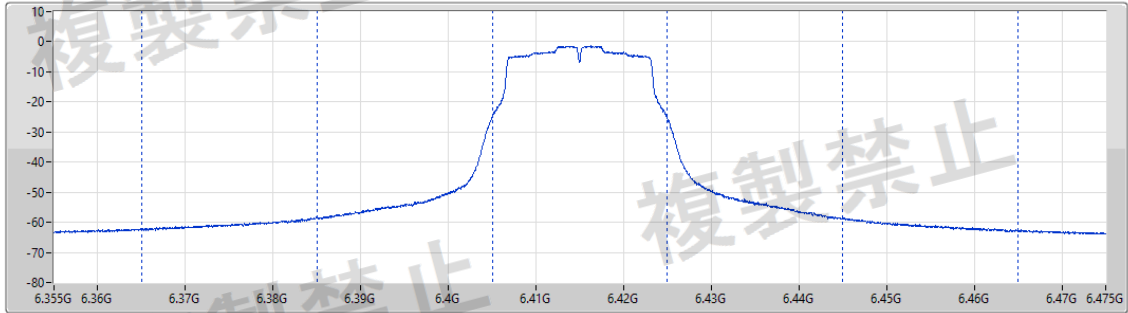
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

ACLR

6415MHz_TnomVmax

26/02/2026

CF
6.415GHz
Span
120MHz
RBW
300kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
RMS



Carrier(dBm)	-Adj Ch(dBm)	-Adj Ch(dB)	+Adj Ch(dBm)	+Adj Ch(dB)	Limit(dB)	-Alt Ch(dBm)	-Alt Ch(dB)	+Alt Ch(dBm)	+Alt Ch(dB)	Limit(dB)	Port
13.77	-22.41	36.18	-22.87	36.64	25	-42.78	56.55	-43.12	56.89	40	1

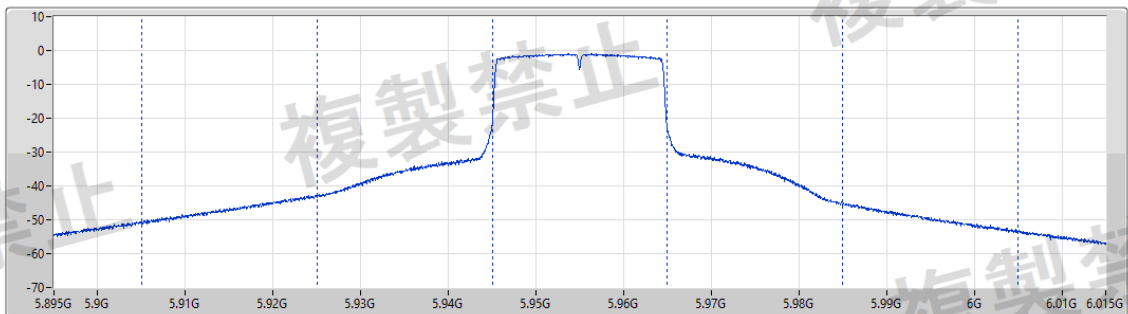
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

ACLR

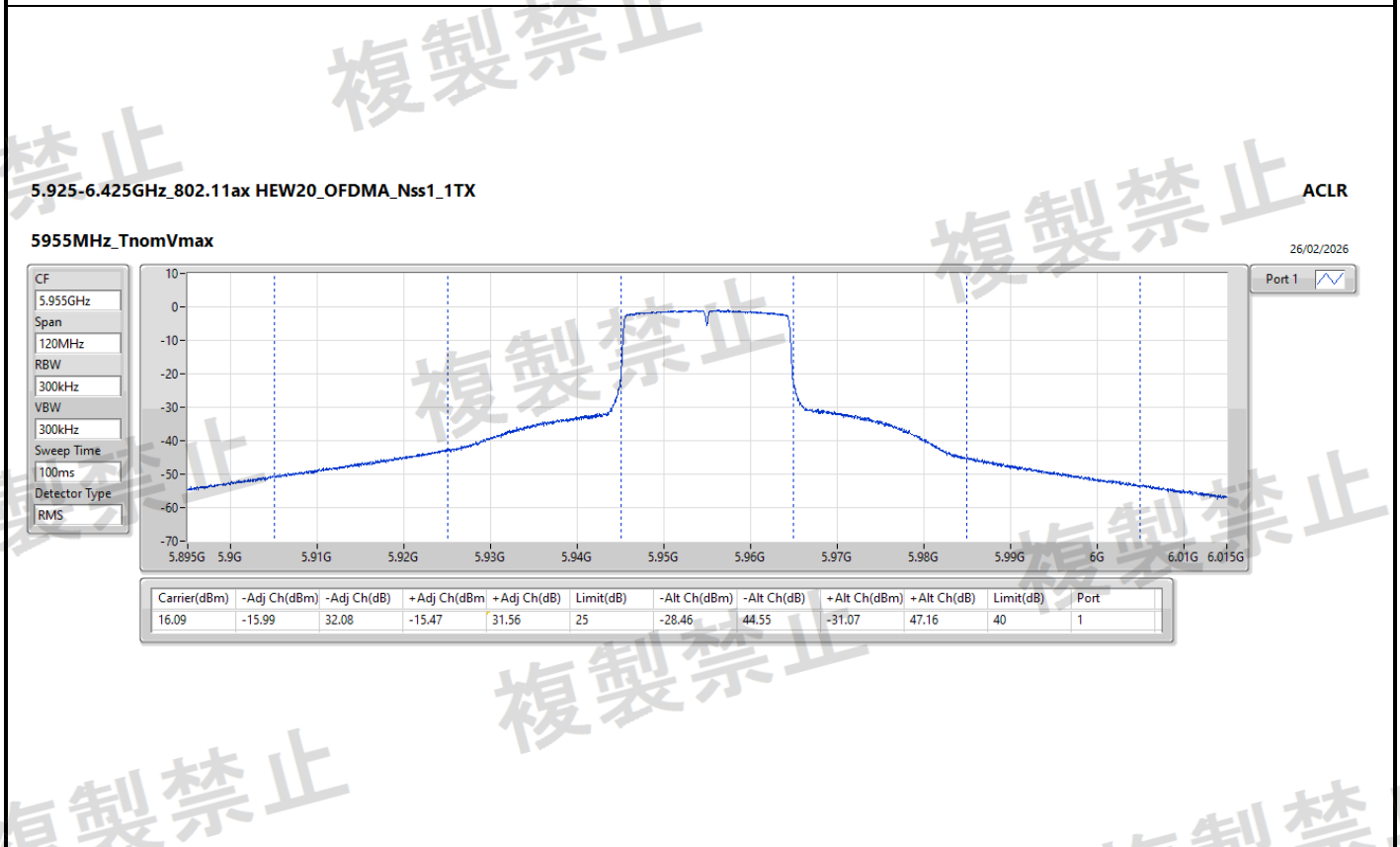
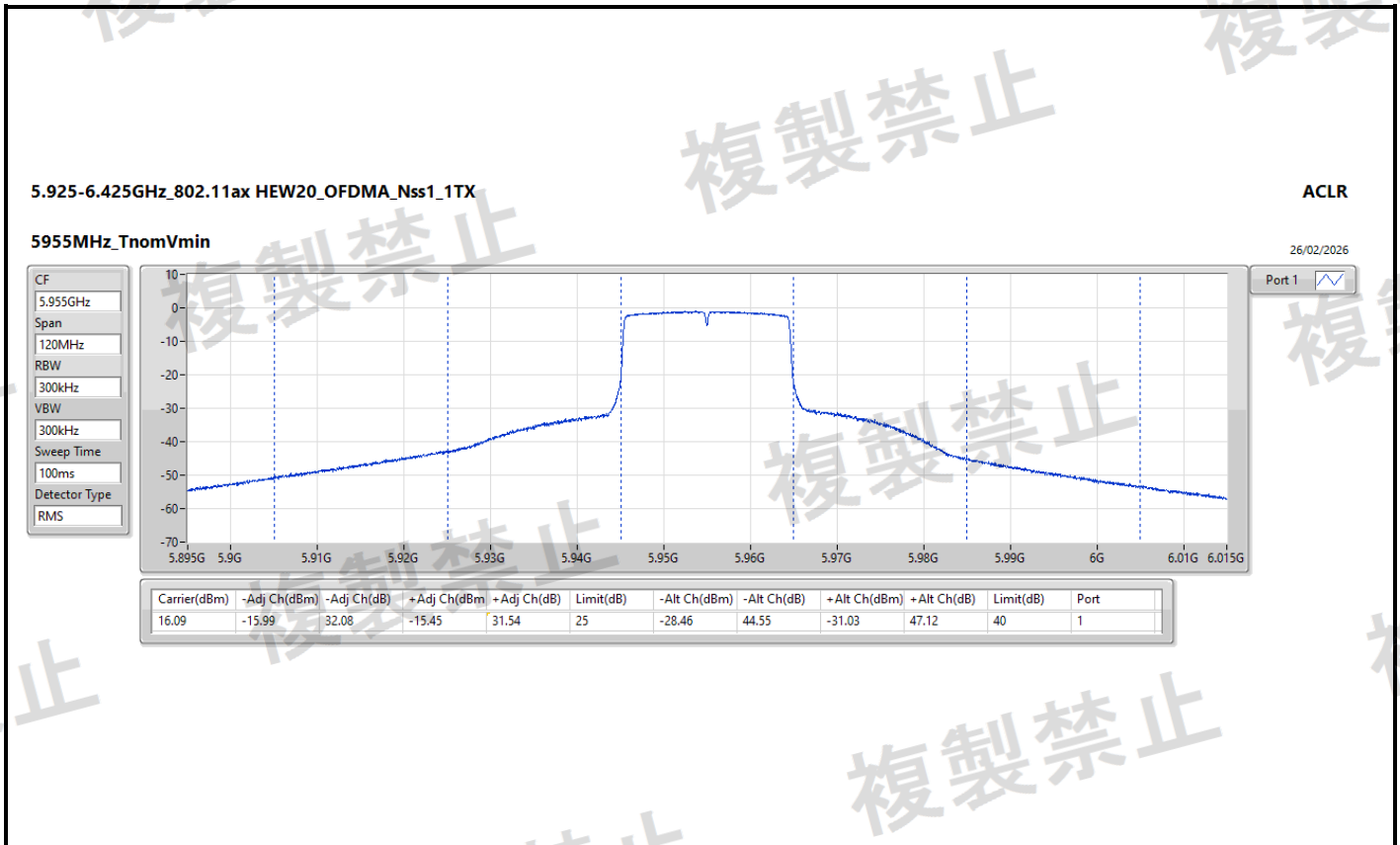
5955MHz_TnomVnom

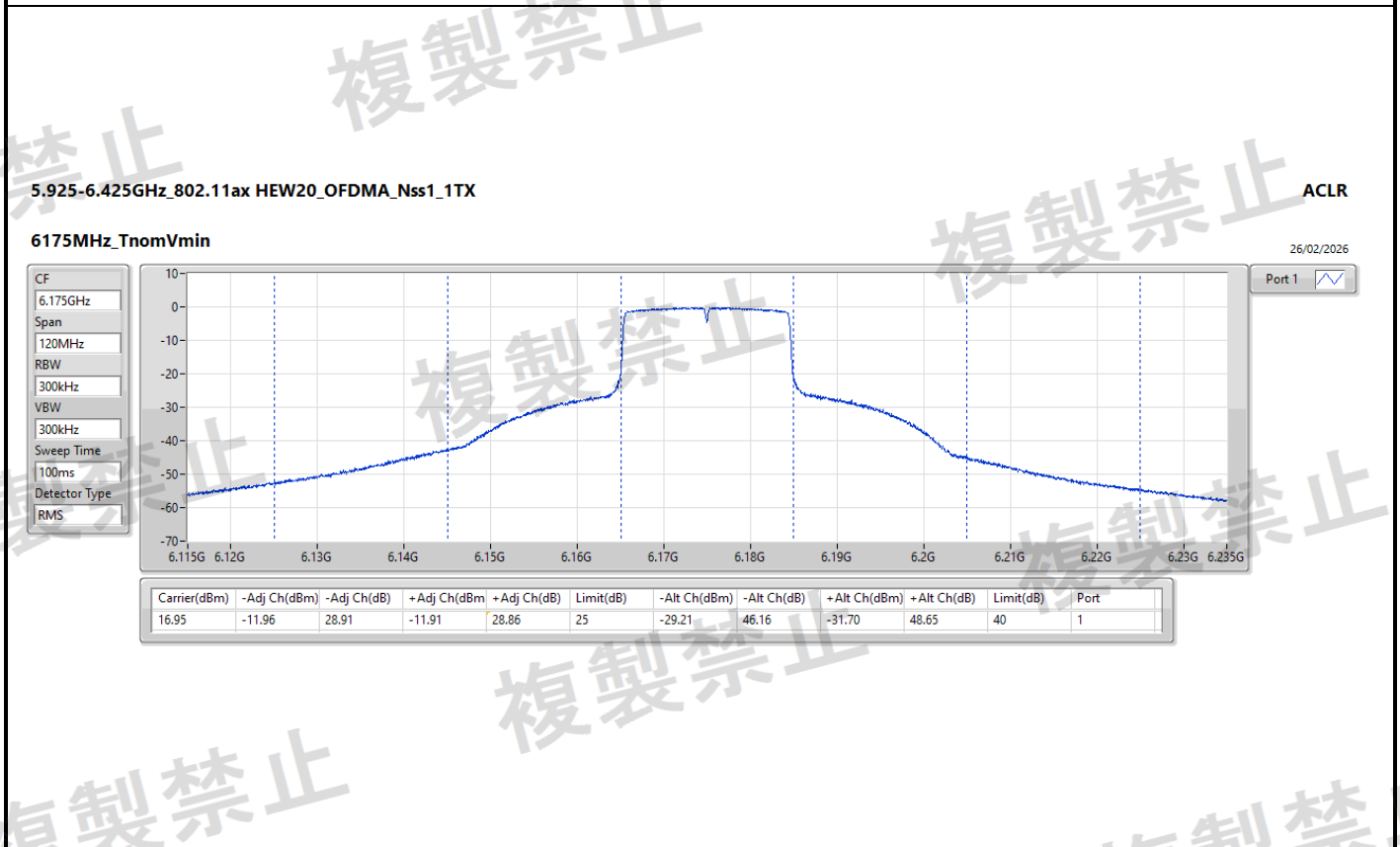
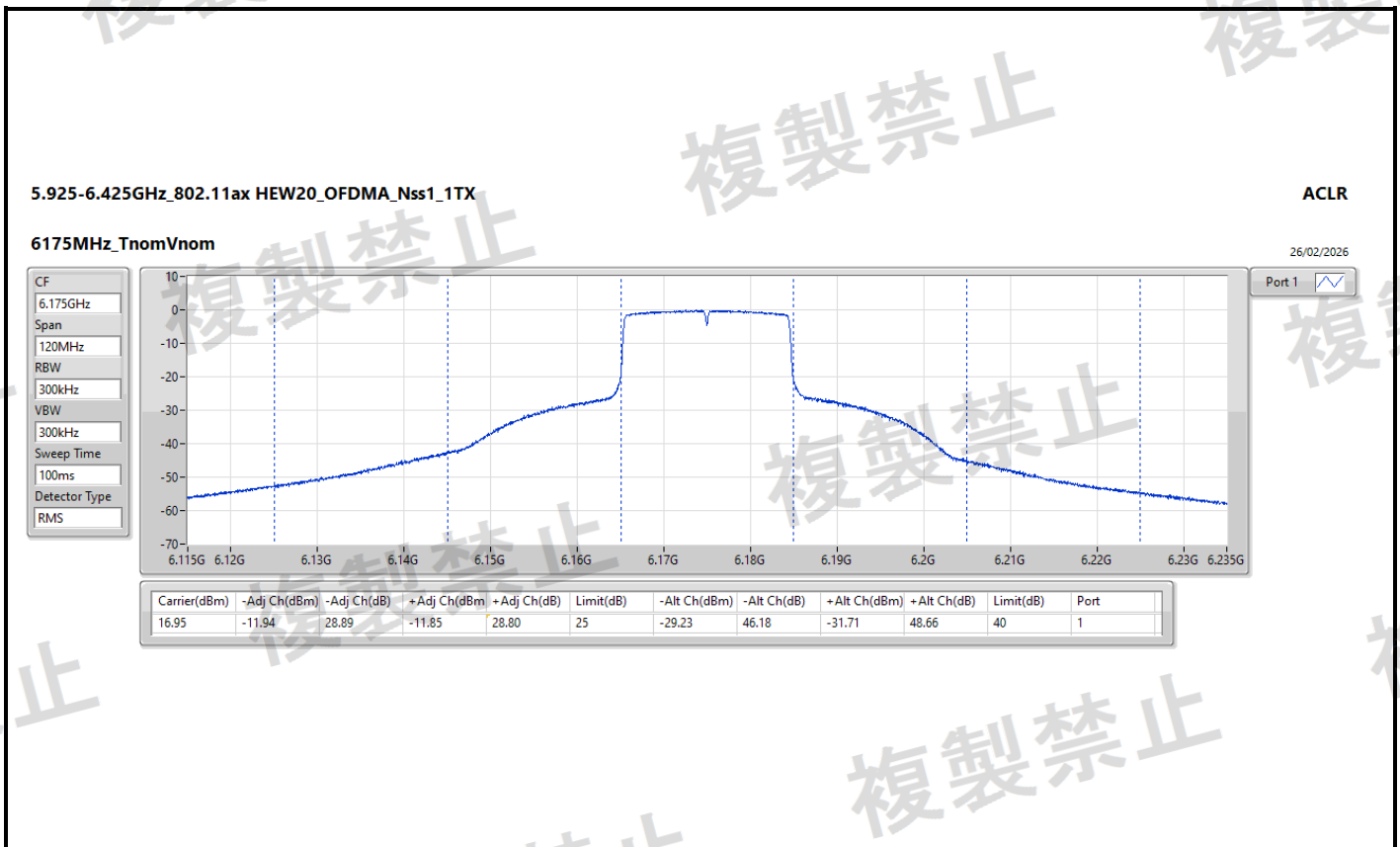
26/02/2026

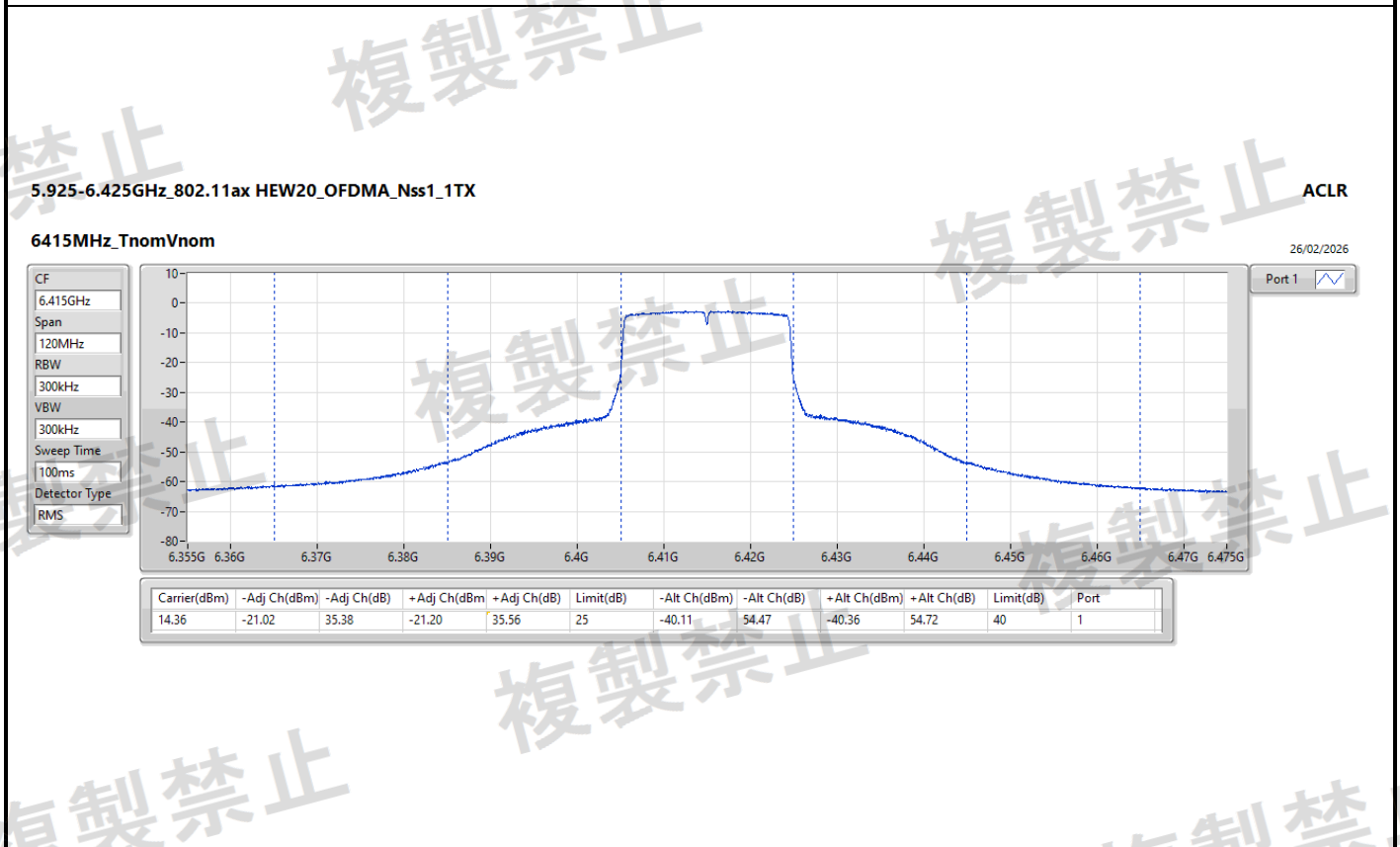
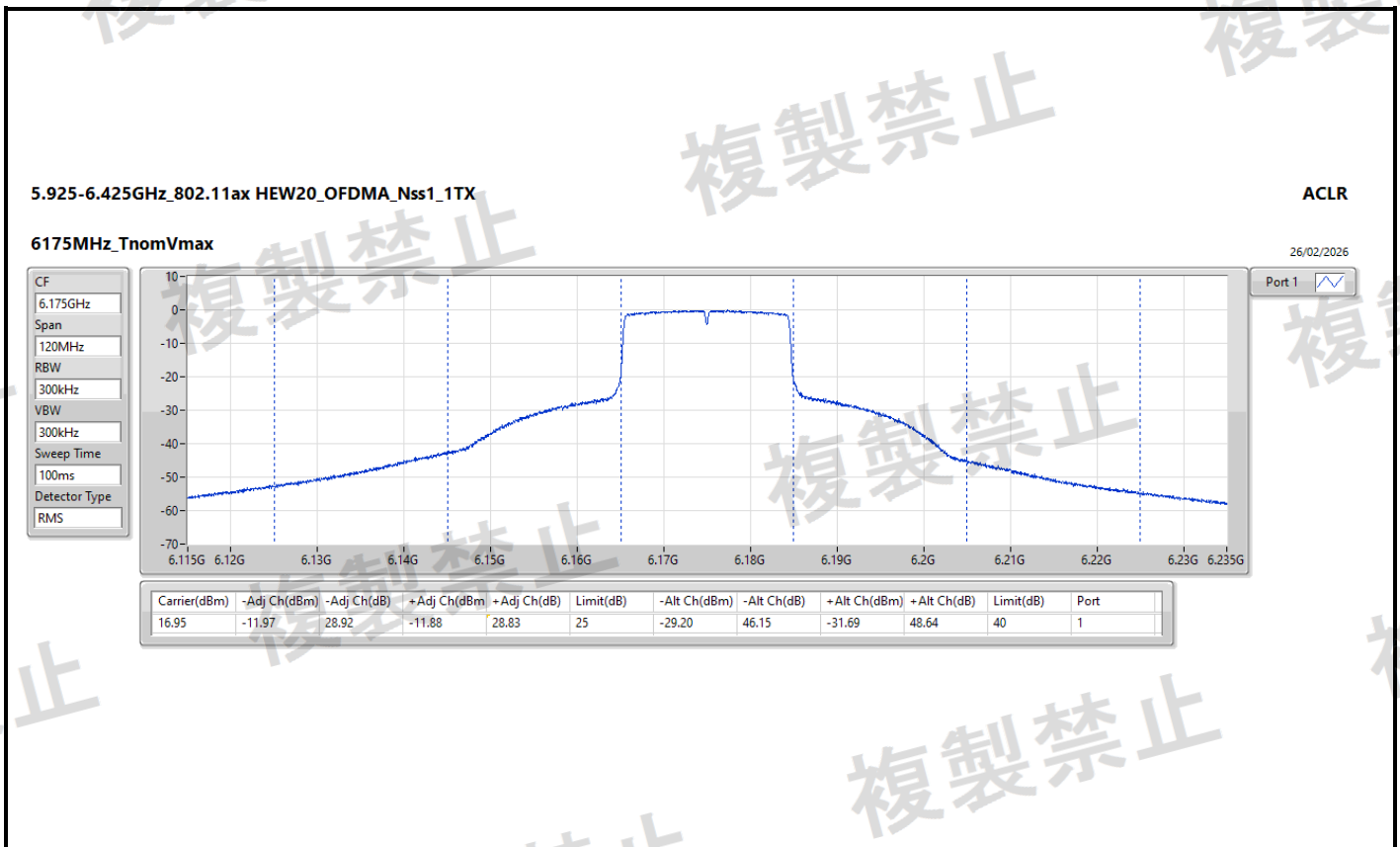
CF
5.955GHz
Span
120MHz
RBW
300kHz
VBW
300kHz
Sweep Time
100ms
Detector Type
RMS

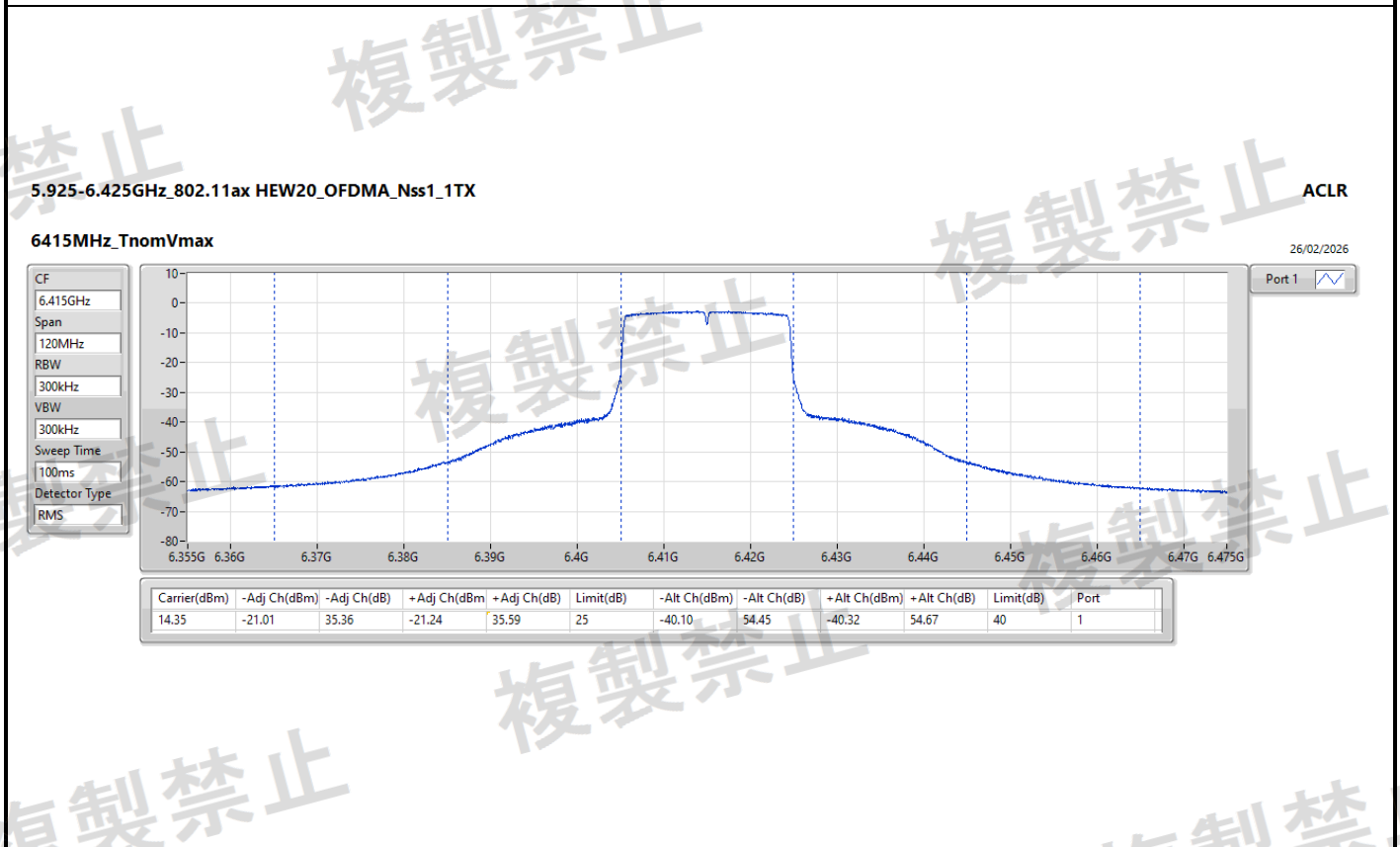
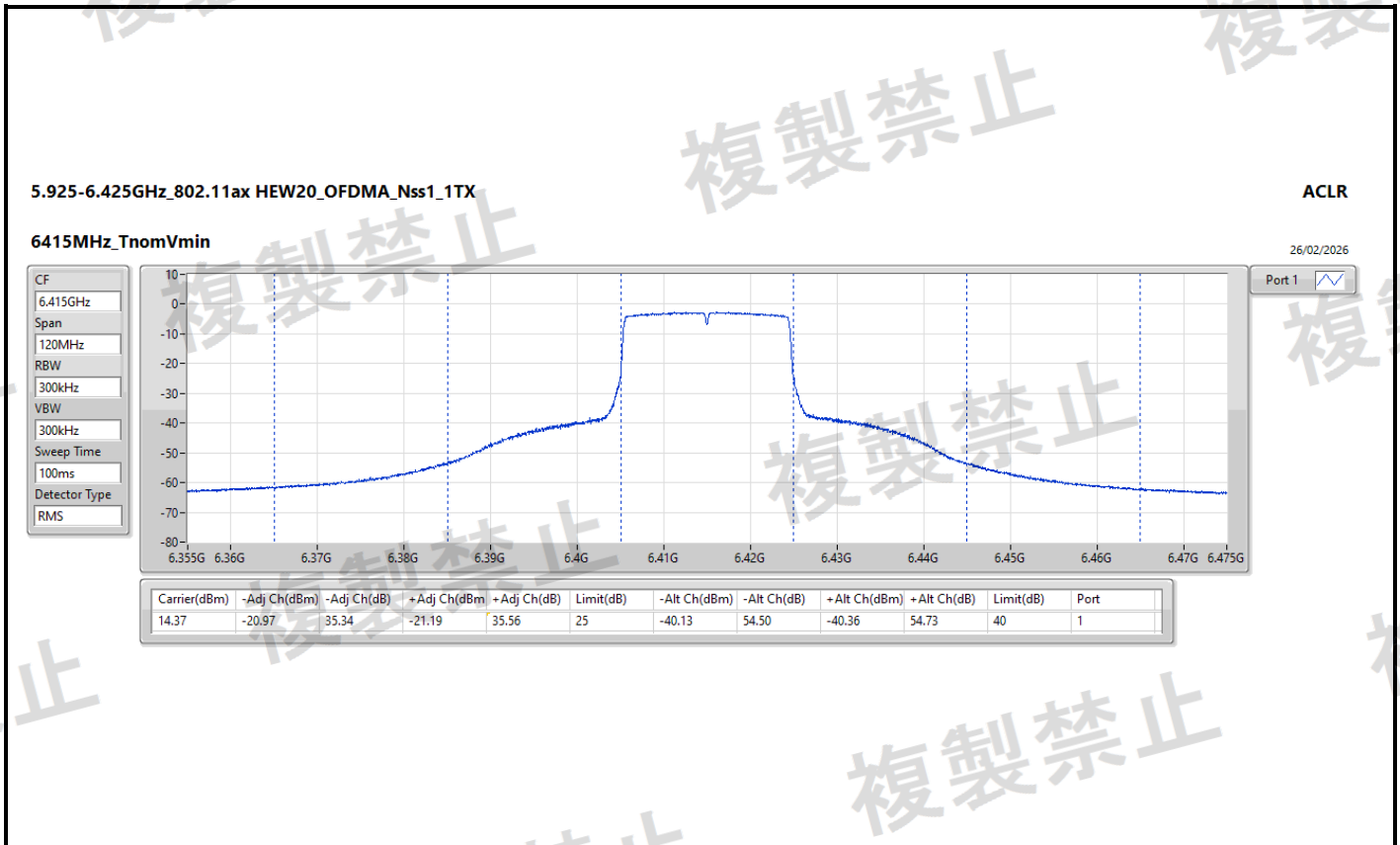


Carrier(dBm)	-Adj Ch(dBm)	-Adj Ch(dB)	+Adj Ch(dBm)	+Adj Ch(dB)	Limit(dB)	-Alt Ch(dBm)	-Alt Ch(dB)	+Alt Ch(dBm)	+Alt Ch(dB)	Limit(dB)	Port
16.09	-16.02	32.11	-15.49	31.58	25	-28.43	44.52	-31.04	47.13	40	1











Burst Length

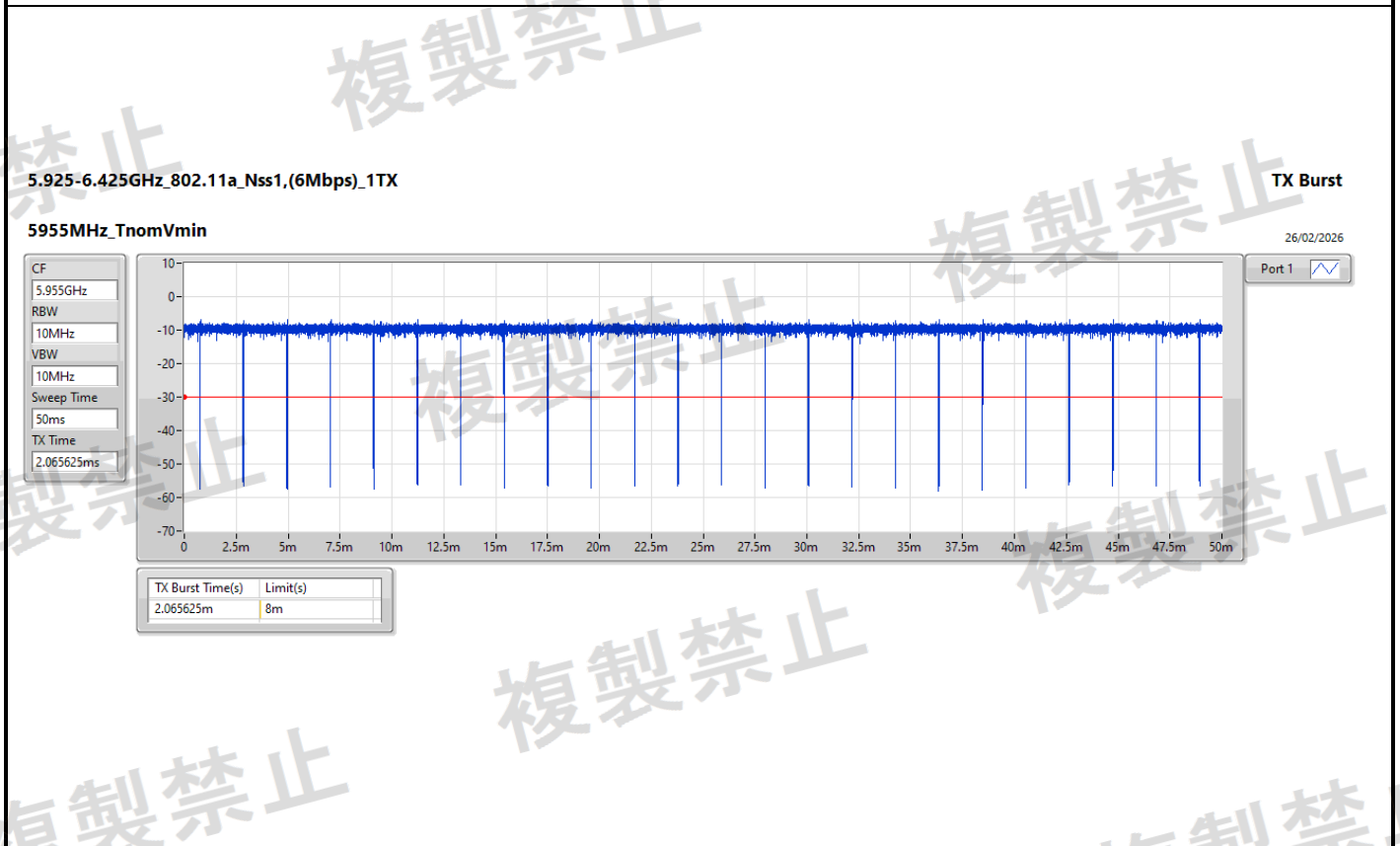
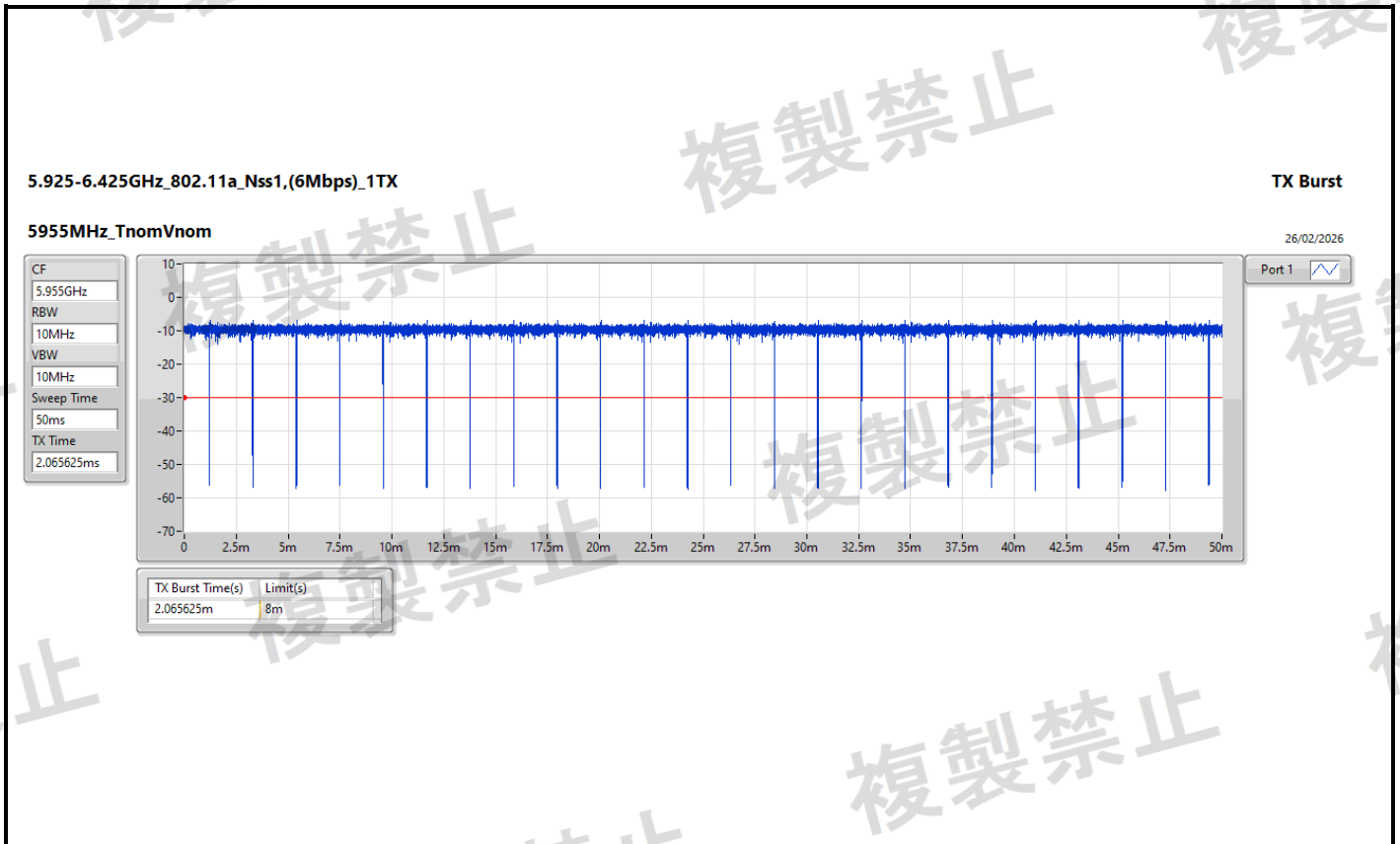
Appendix F

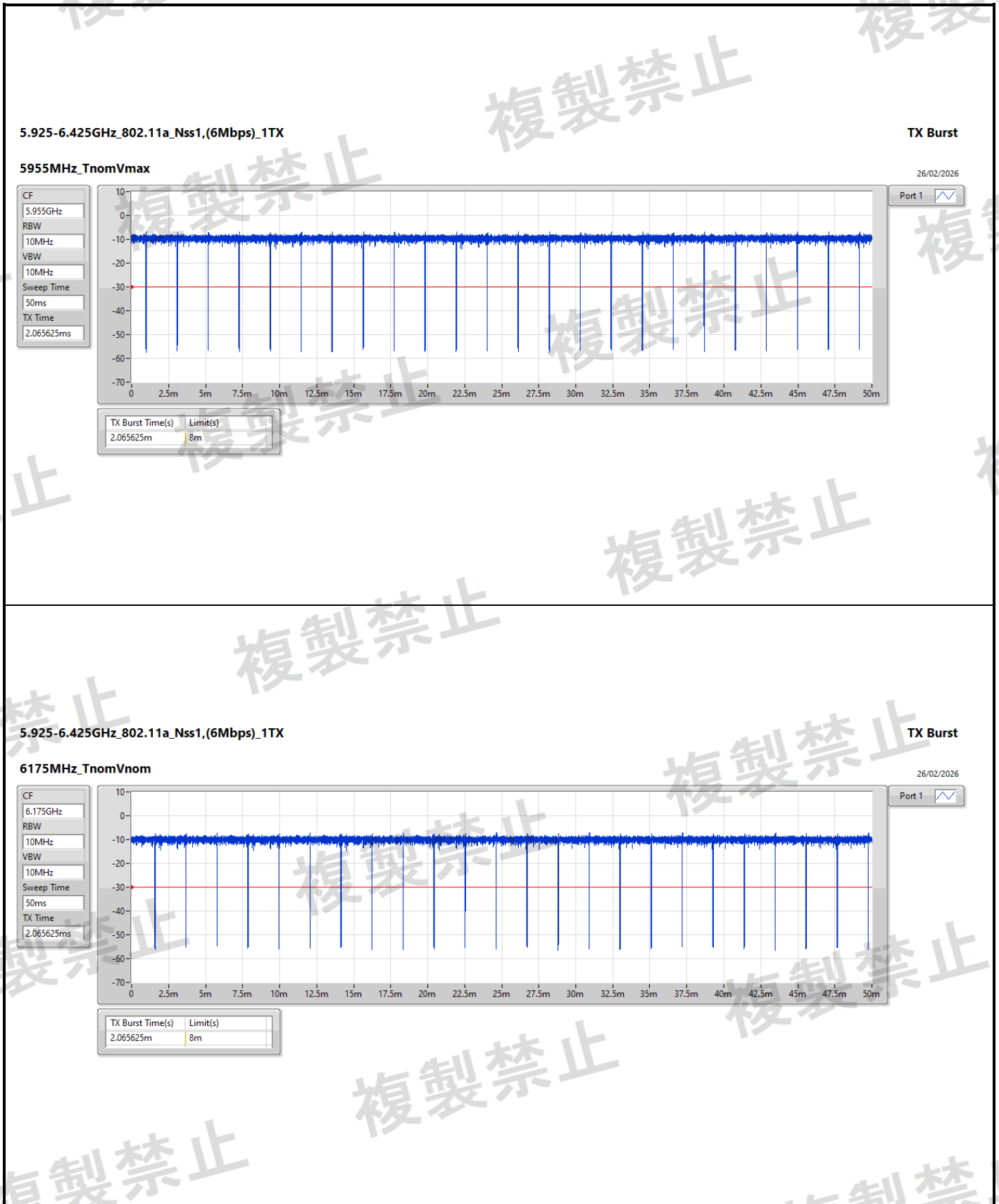
Full RU Summary

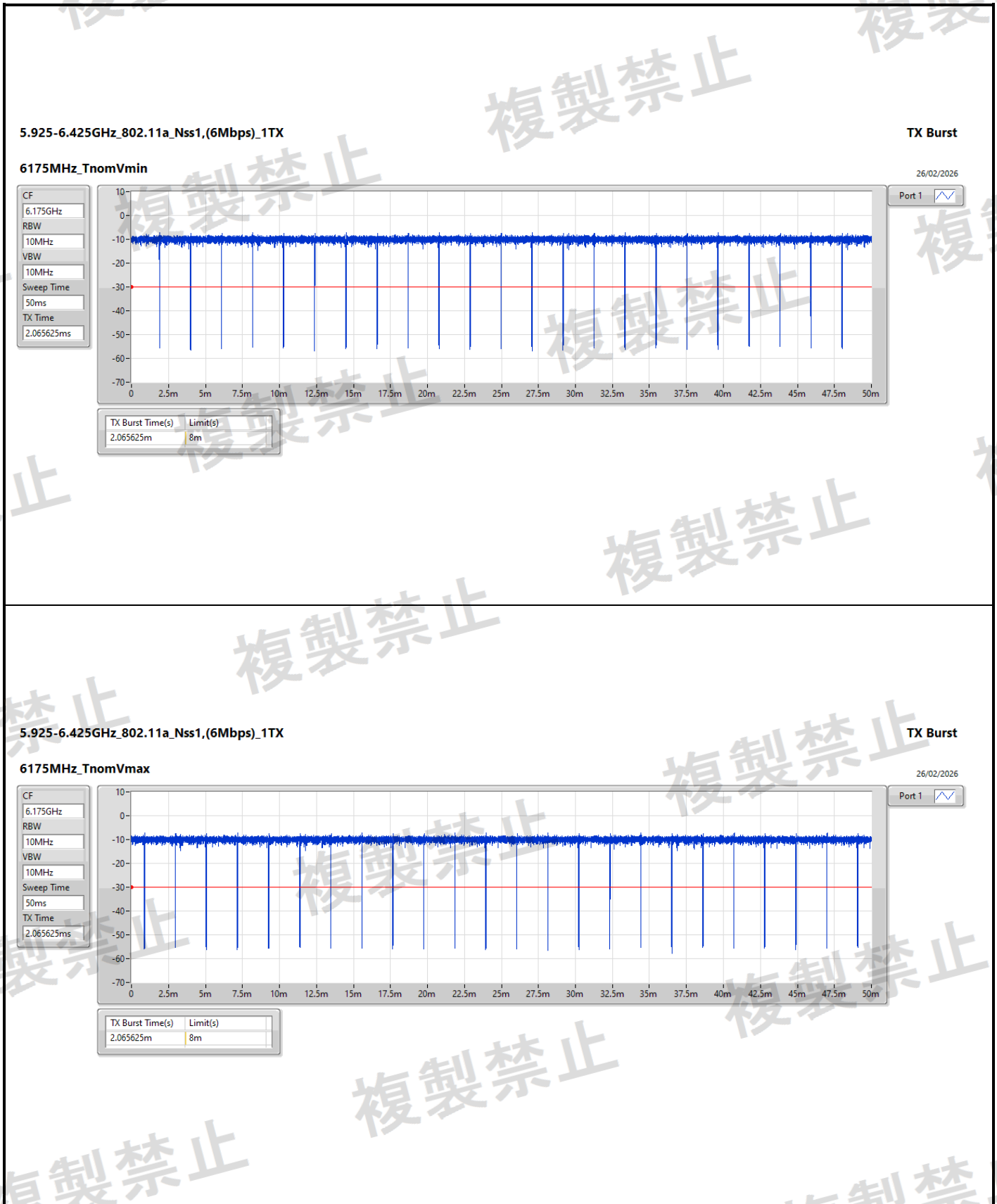
Mode	Max-Dwell (s)
5.925-6.425GHz	-
802.11a_Nss1,(6Mbps)_1TX	2.065625m
802.11ax HEW20_OFDMA_Nss1_1TX	1.098438m

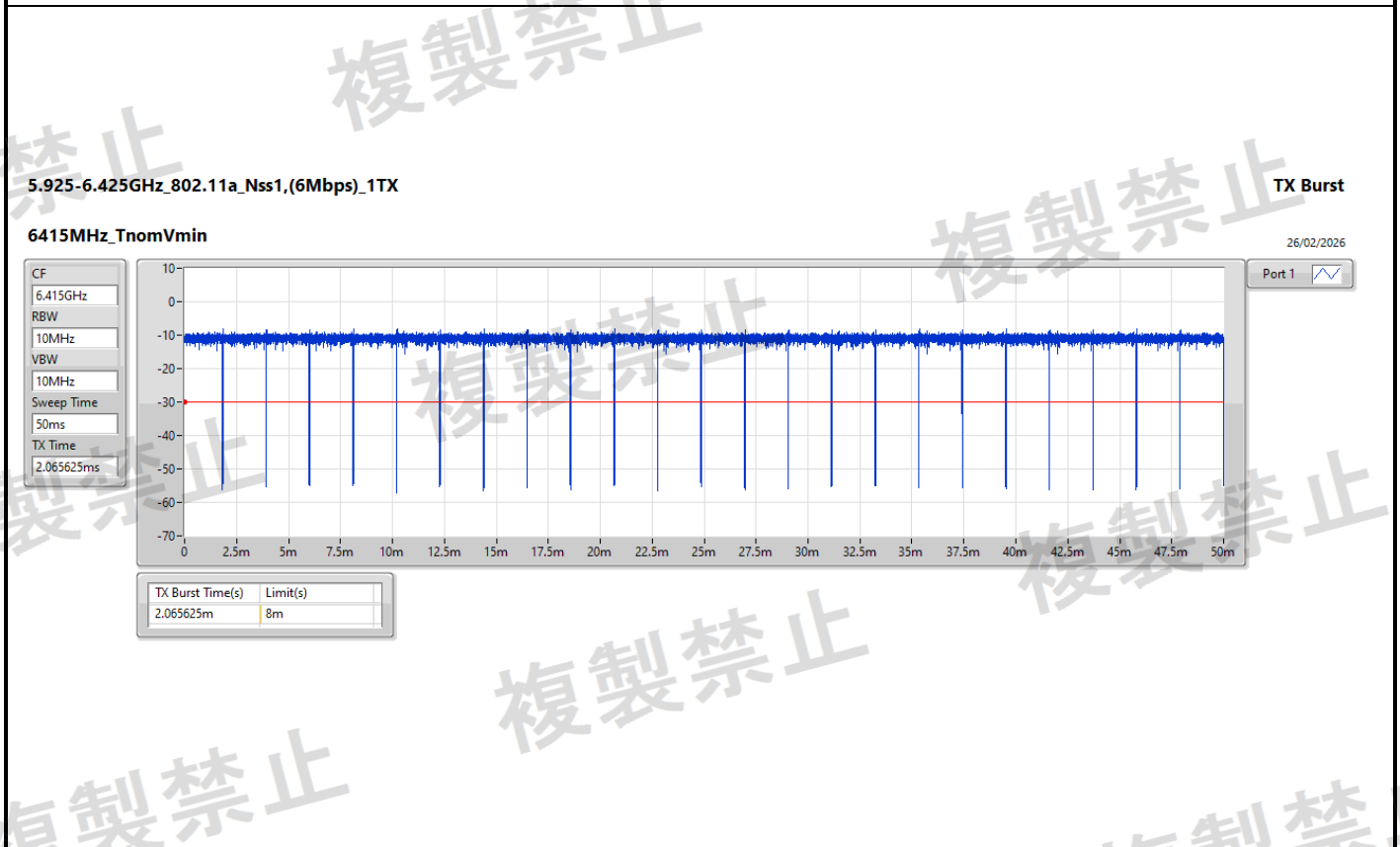
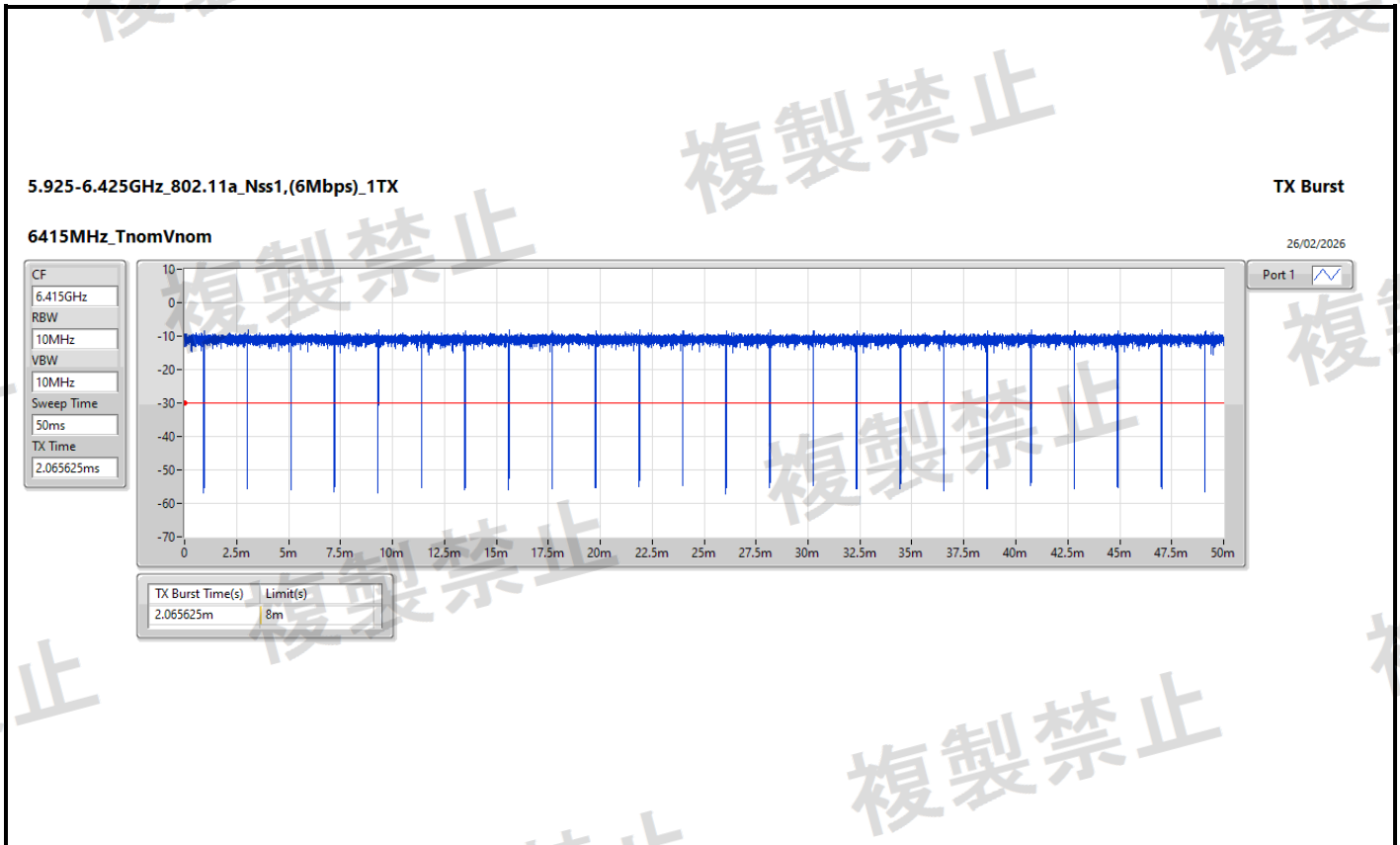
Result

Mode	Result	TX Burst Time (s)	Limit (s)
802.11a_Nss1,(6Mbps)_1TX	-	-	-
5955MHz_TnomVnom	Pass	2.065625m	8m
5955MHz_TnomVmin	Pass	2.065625m	8m
5955MHz_TnomVmax	Pass	2.065625m	8m
6175MHz_TnomVnom	Pass	2.065625m	8m
6175MHz_TnomVmin	Pass	2.065625m	8m
6175MHz_TnomVmax	Pass	2.065625m	8m
6415MHz_TnomVnom	Pass	2.065625m	8m
6415MHz_TnomVmin	Pass	2.065625m	8m
6415MHz_TnomVmax	Pass	2.065625m	8m
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-
5955MHz_TnomVnom	Pass	1.098438m	8m
5955MHz_TnomVmin	Pass	1.098438m	8m
5955MHz_TnomVmax	Pass	1.098438m	8m
6175MHz_TnomVnom	Pass	1.098438m	8m
6175MHz_TnomVmin	Pass	1.098438m	8m
6175MHz_TnomVmax	Pass	1.098438m	8m
6415MHz_TnomVnom	Pass	1.098438m	8m
6415MHz_TnomVmin	Pass	1.098438m	8m
6415MHz_TnomVmax	Pass	1.098438m	8m











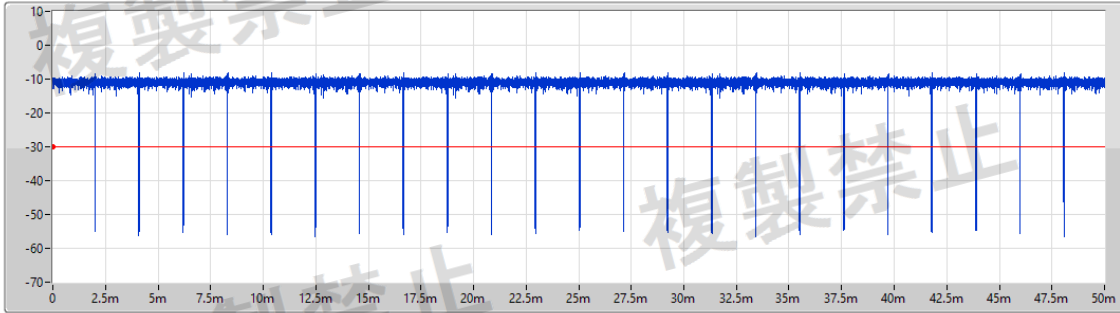
5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

TX Burst

6415MHz_TnomVmax

26/02/2026

CF
6.415GHz
RBW
10MHz
VBW
10MHz
Sweep Time
50ms
TX Time
2.065625ms



TX Burst Time(s) Limit(s)
2.065625m 8m

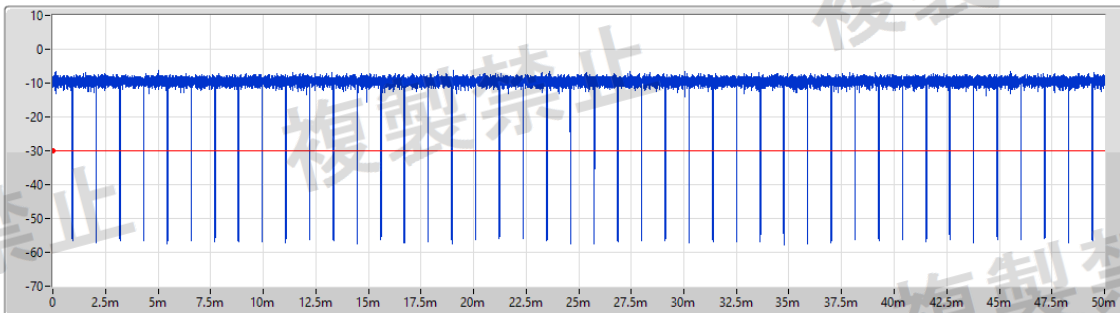
5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

TX Burst

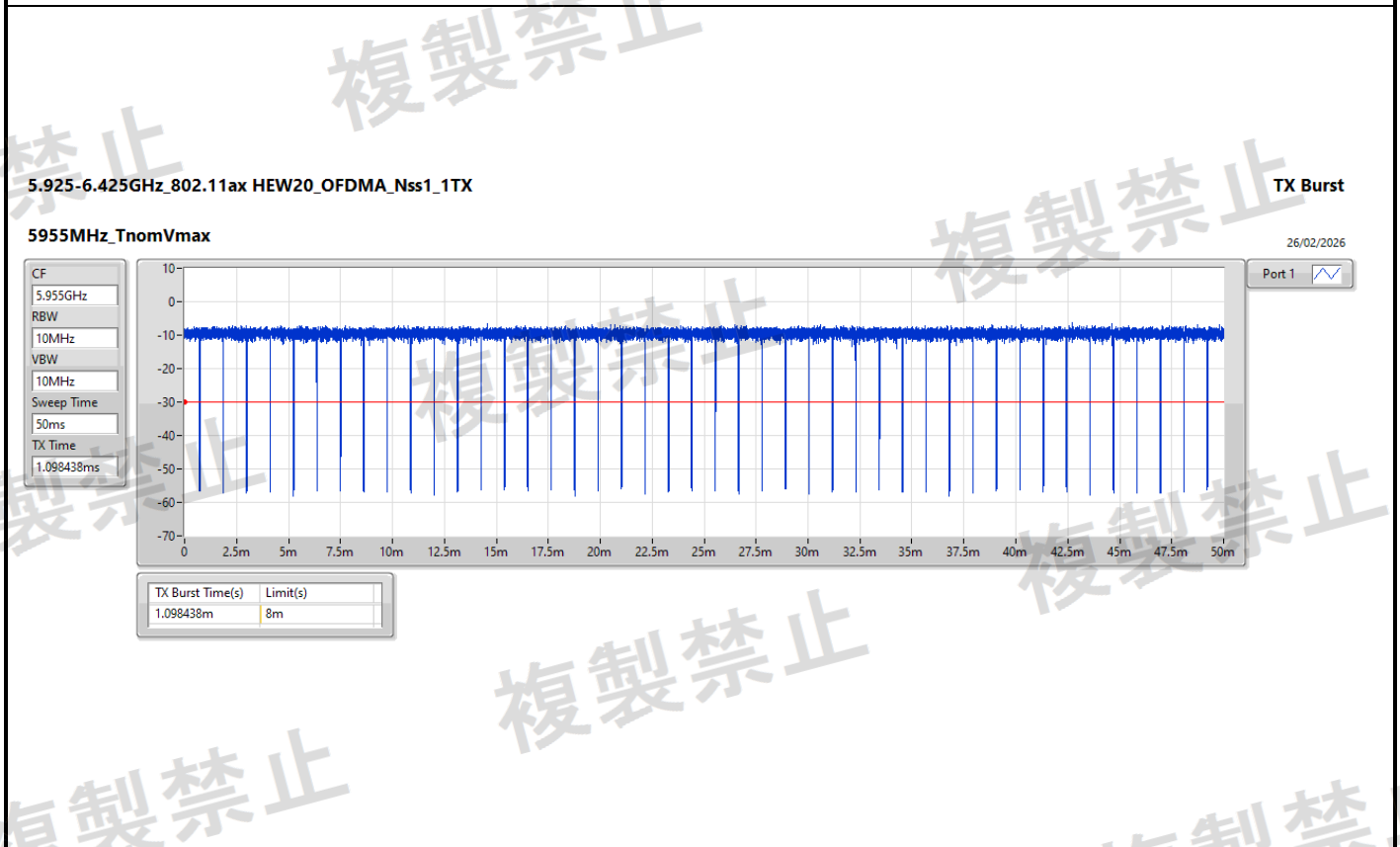
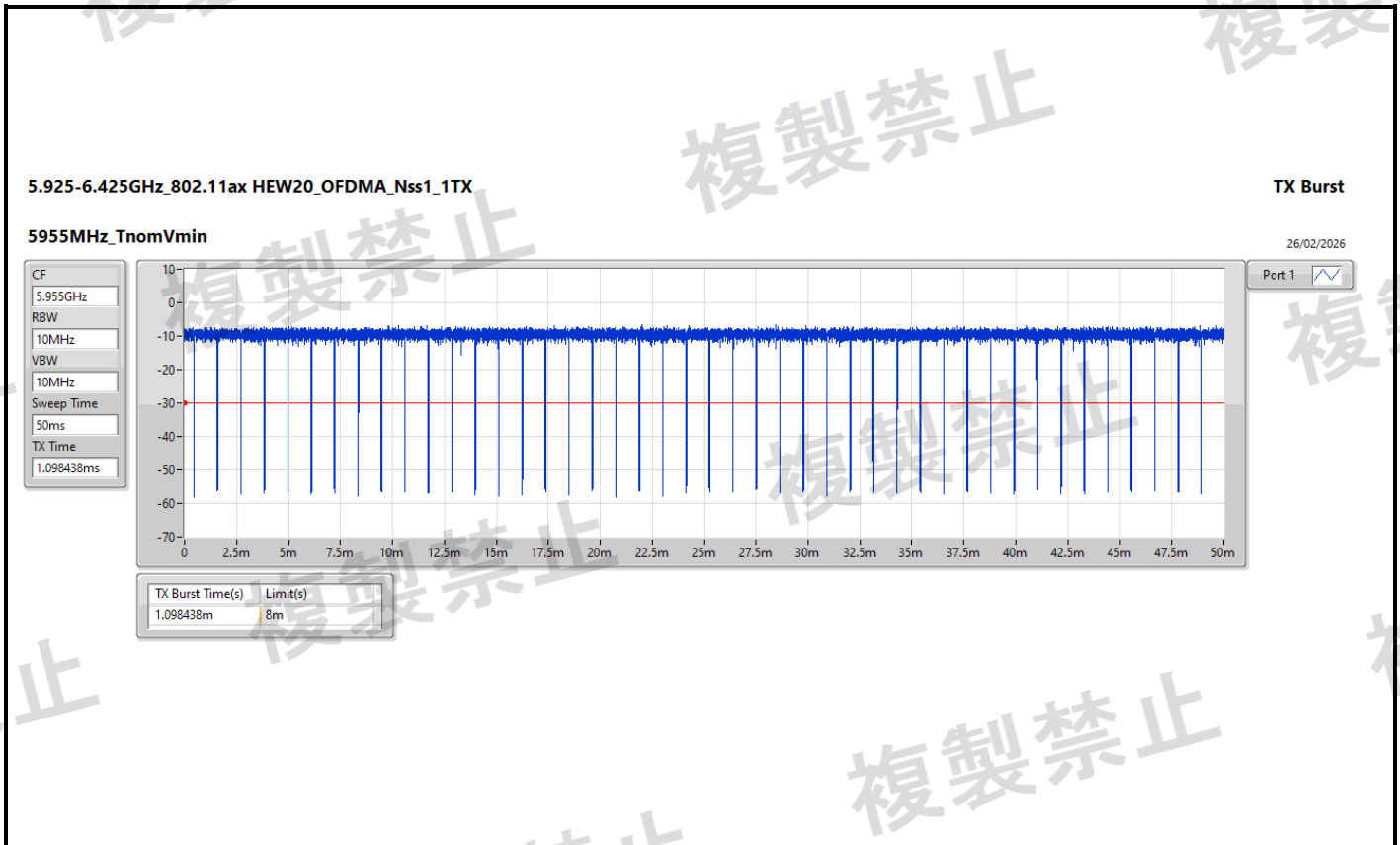
5955MHz_TnomVnom

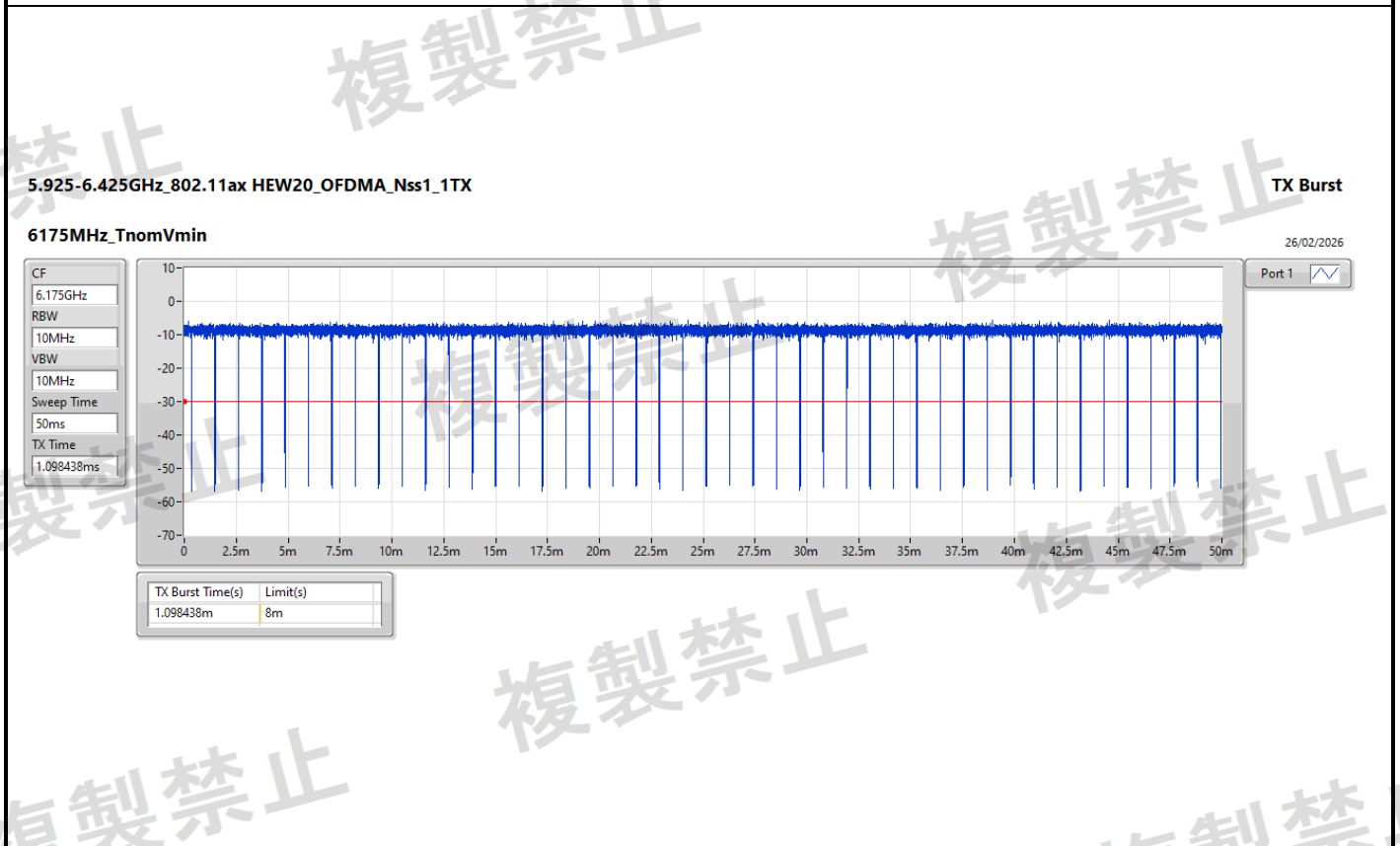
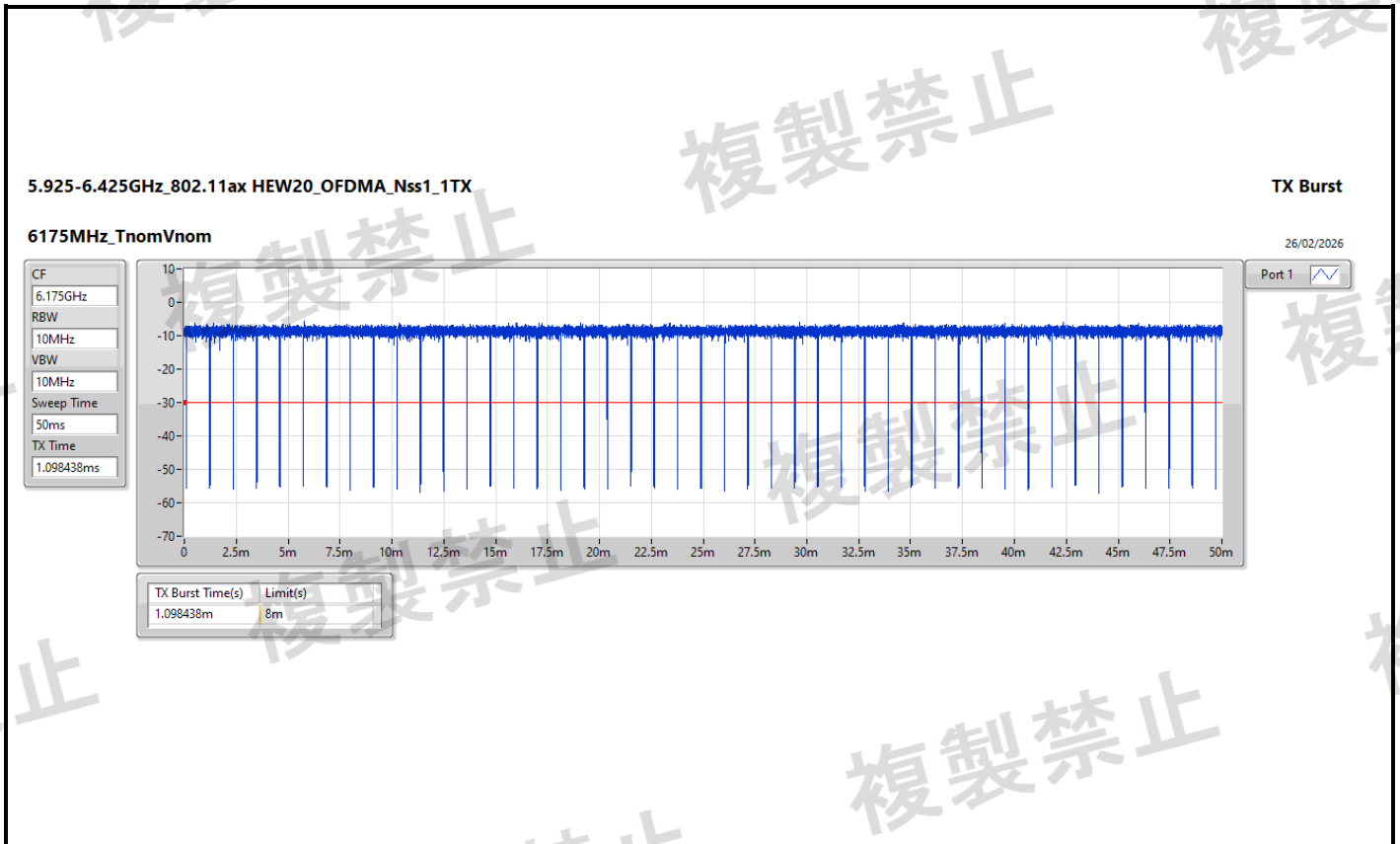
26/02/2026

CF
5.955GHz
RBW
10MHz
VBW
10MHz
Sweep Time
50ms
TX Time
1.098438ms



TX Burst Time(s) Limit(s)
1.098438m 8m





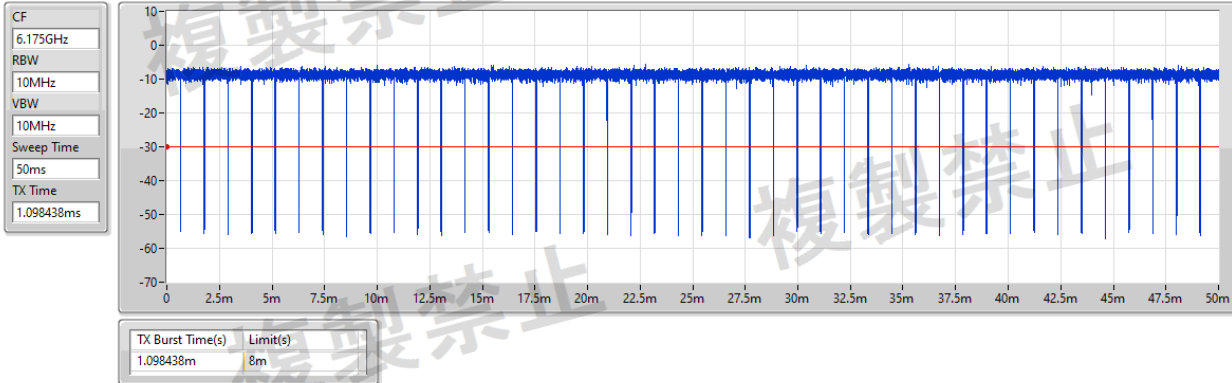


5.925-6.425GHz_802.11ax HEW20_OFDMA_Nss1_1TX

TX Burst

6175MHz_TnomVmax

26/02/2026

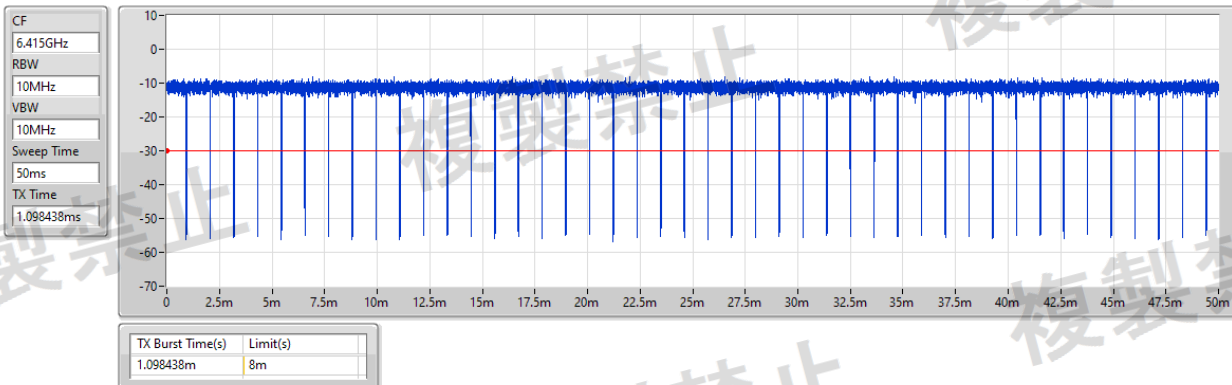


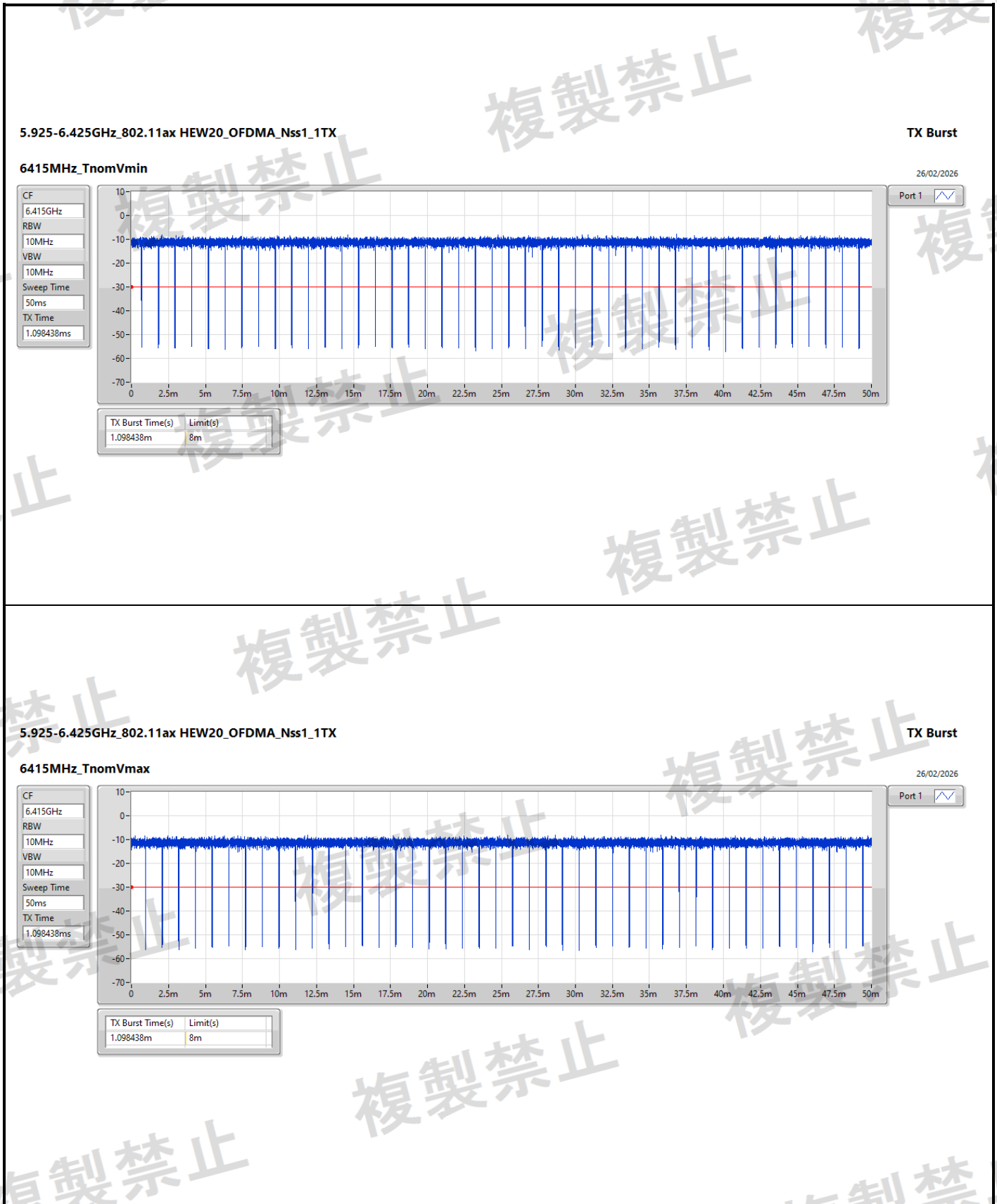
5.925-6.425GHz_802.11ax HEW20_OFDMA_Nss1_1TX

TX Burst

6415MHz_TnomVnom

26/02/2026





Full RU
Summary

Mode	Result	Interference Pin (dBm)	Function
5.925-6.425GHz	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	-48.15	Good
802.11ax HEW20_OFDMA_Nss1_1TX	Pass	-48.15	Good

Result

Mode	Result	Interference Pin (dBm)	Function
802.11a_Nss1,(6Mbps)_1TX	-	-	-
5955MHz_TnomVnom	Pass	-47.51	Good
5955MHz_TnomVmin	Pass	-47.51	Good
5955MHz_TnomVmax	Pass	-47.51	Good
6175MHz_TnomVnom	Pass	-47.82	Good
6175MHz_TnomVmin	Pass	-47.82	Good
6175MHz_TnomVmax	Pass	-47.82	Good
6415MHz_TnomVnom	Pass	-48.15	Good
6415MHz_TnomVmin	Pass	-48.15	Good
6415MHz_TnomVmax	Pass	-48.15	Good
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-
5955MHz_TnomVnom	Pass	-47.51	Good
5955MHz_TnomVmin	Pass	-47.51	Good
5955MHz_TnomVmax	Pass	-47.51	Good
6175MHz_TnomVnom	Pass	-47.82	Good
6175MHz_TnomVmin	Pass	-47.82	Good
6175MHz_TnomVmax	Pass	-47.82	Good
6415MHz_TnomVnom	Pass	-48.15	Good
6415MHz_TnomVmin	Pass	-48.15	Good
6415MHz_TnomVmax	Pass	-48.15	Good

Summary

Mode	Result	MAC (ID Length)	ID Limit	Function
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	10:0b:a9:52:c2:84	48 bits	Good
802.11ax HEW20_OFDMA_Nss1_1TX	Pass	10:0b:a9:52:c2:84	48 bits	Good

Result

Mode	Result	MAC (ID Length)	ID Limit	Function
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5955MHz_TnomVnom	Pass	10:0b:a9:52:c2:84	48 bits	Good
5955MHz_TnomVmin	Pass	10:0b:a9:52:c2:84	48 bits	Good
5955MHz_TnomVmax	Pass	10:0b:a9:52:c2:84	48 bits	Good
6175MHz_TnomVnom	Pass	10:0b:a9:52:c2:84	48 bits	Good
6175MHz_TnomVmin	Pass	10:0b:a9:52:c2:84	48 bits	Good
6175MHz_TnomVmax	Pass	10:0b:a9:52:c2:84	48 bits	Good
6415MHz_TnomVnom	Pass	10:0b:a9:52:c2:84	48 bits	Good
6415MHz_TnomVmin	Pass	10:0b:a9:52:c2:84	48 bits	Good
6415MHz_TnomVmax	Pass	10:0b:a9:52:c2:84	48 bits	Good
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-	-
5955MHz_TnomVnom	Pass	10:0b:a9:52:c2:84	48 bits	Good
5955MHz_TnomVmin	Pass	10:0b:a9:52:c2:84	48 bits	Good
5955MHz_TnomVmax	Pass	10:0b:a9:52:c2:84	48 bits	Good
6175MHz_TnomVnom	Pass	10:0b:a9:52:c2:84	48 bits	Good
6175MHz_TnomVmin	Pass	10:0b:a9:52:c2:84	48 bits	Good
6175MHz_TnomVmax	Pass	10:0b:a9:52:c2:84	48 bits	Good
6415MHz_TnomVnom	Pass	10:0b:a9:52:c2:84	48 bits	Good
6415MHz_TnomVmin	Pass	10:0b:a9:52:c2:84	48 bits	Good
6415MHz_TnomVmax	Pass	10:0b:a9:52:c2:84	48 bits	Good



Receiver Spurious Emissions

Appendix I

Full RU Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	1G	26G	1M	3.96953G	-61.38	-61.38	0.72778	-46.99	20
802.11ax HEW20_OFDMA_Nss1_1TX	Pass	1G	26G	1M	3.96953G	-61.44	-61.44	0.71779	-46.99	20

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	30M	1G	100k	715.82M	-88.61	-88.61	0.00138	-53.98	4
5955MHz_TnomVnom	Pass	1G	26G	1M	3.96953G	-61.50	-61.50	0.70795	-46.99	20
5955MHz_TnomVmin	Pass	30M	1G	100k	779.72M	-88.19	-88.19	0.00152	-53.98	4
5955MHz_TnomVmin	Pass	1G	26G	1M	3.96953G	-61.42	-61.42	0.72111	-46.99	20
5955MHz_TnomVmax	Pass	30M	1G	100k	872.08M	-88.67	-88.67	0.00136	-53.98	4
5955MHz_TnomVmax	Pass	1G	26G	1M	3.96953G	-61.38	-61.38	0.72778	-46.99	20
6175MHz_TnomVnom	Pass	30M	1G	100k	837.4M	-88.62	-88.62	0.00137	-53.98	4
6175MHz_TnomVnom	Pass	1G	26G	1M	4.11641G	-61.58	-61.58	0.69502	-46.99	20
6175MHz_TnomVmin	Pass	30M	1G	100k	681.78M	-89.44	-89.44	0.00114	-53.98	4
6175MHz_TnomVmin	Pass	1G	26G	1M	4.11641G	-61.62	-61.62	0.68865	-46.99	20
6175MHz_TnomVmax	Pass	30M	1G	100k	621.03M	-88.96	-88.96	0.00127	-53.98	4
6175MHz_TnomVmax	Pass	1G	26G	1M	4.11641G	-61.64	-61.64	0.68549	-46.99	20
6415MHz_TnomVnom	Pass	30M	1G	100k	989.03M	-88.61	-88.61	0.00138	-53.98	4
6415MHz_TnomVnom	Pass	1G	26G	1M	4.27656G	-63.49	-63.49	0.44771	-46.99	20
6415MHz_TnomVmin	Pass	30M	1G	100k	903.58M	-88.67	-88.67	0.00136	-53.98	4
6415MHz_TnomVmin	Pass	1G	26G	1M	4.27656G	-63.65	-63.65	0.43152	-46.99	20
6415MHz_TnomVmax	Pass	30M	1G	100k	711.3M	-89.17	-89.17	0.00121	-53.98	4
6415MHz_TnomVmax	Pass	1G	26G	1M	4.27656G	-63.48	-63.48	0.44875	-46.99	20
802.11ax HEW20_OFDMA_Nss1_1TX	-	-	-	-	-	-	-	-	-	-
5955MHz_TnomVnom	Pass	30M	1G	100k	830.04M	-88.31	-88.31	0.00148	-53.98	4
5955MHz_TnomVnom	Pass	1G	26G	1M	3.96953G	-61.44	-61.44	0.71779	-46.99	20
5955MHz_TnomVmin	Pass	30M	1G	100k	959.9M	-88.66	-88.66	0.00136	-53.98	4
5955MHz_TnomVmin	Pass	1G	26G	1M	3.96953G	-61.53	-61.53	0.70307	-46.99	20
5955MHz_TnomVmax	Pass	30M	1G	100k	908.24M	-89.08	-89.08	0.00124	-53.98	4
5955MHz_TnomVmax	Pass	1G	26G	1M	3.96953G	-61.46	-61.46	0.7145	-46.99	20
6175MHz_TnomVnom	Pass	30M	1G	100k	513.39M	-89.71	-89.71	0.00107	-53.98	4
6175MHz_TnomVnom	Pass	1G	26G	1M	4.11641G	-61.81	-61.81	0.65917	-46.99	20
6175MHz_TnomVmin	Pass	30M	1G	100k	352.04M	-88.83	-88.83	0.00131	-53.98	4
6175MHz_TnomVmin	Pass	1G	26G	1M	4.11641G	-61.52	-61.52	0.70469	-46.99	20
6175MHz_TnomVmax	Pass	30M	1G	100k	581.69M	-89.30	-89.30	0.00117	-53.98	4
6175MHz_TnomVmax	Pass	1G	26G	1M	4.11641G	-61.63	-61.63	0.68707	-46.99	20
6415MHz_TnomVnom	Pass	30M	1G	100k	956.74M	-89.24	-89.24	0.00119	-53.98	4
6415MHz_TnomVnom	Pass	1G	26G	1M	4.27656G	-63.62	-63.62	0.43451	-46.99	20
6415MHz_TnomVmin	Pass	30M	1G	100k	936.92M	-89.00	-89.00	0.00126	-53.98	4
6415MHz_TnomVmin	Pass	1G	26G	1M	4.27656G	-63.58	-63.58	0.43853	-46.99	20
6415MHz_TnomVmax	Pass	30M	1G	100k	920.04M	-89.17	-89.17	0.00121	-53.98	4
6415MHz_TnomVmax	Pass	1G	26G	1M	4.27656G	-63.63	-63.63	0.43351	-46.99	20

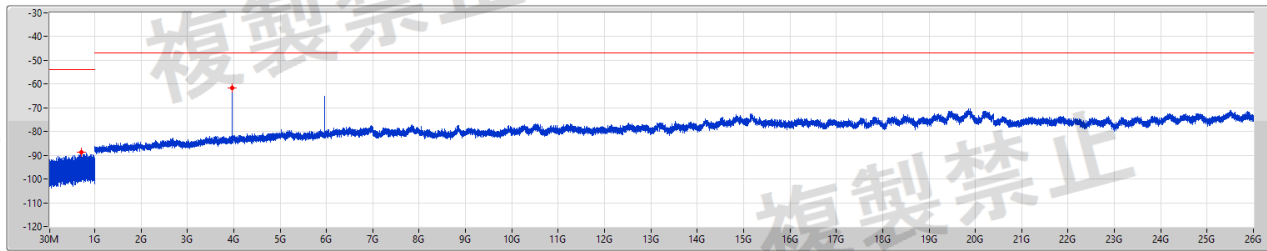


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

5955MHz_TnomVnom

26/02/2026



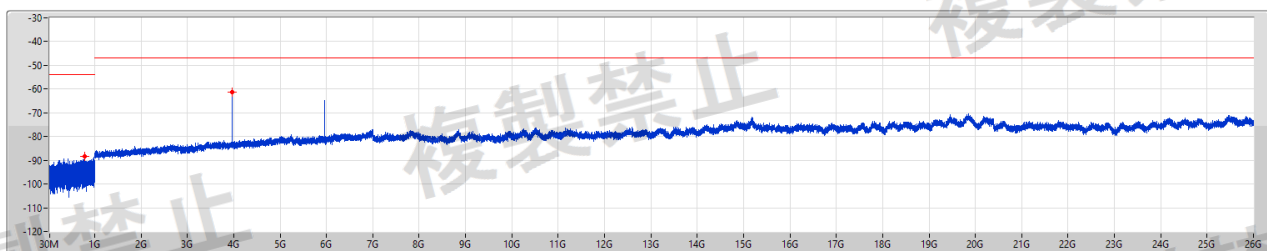
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	715.82M	-88.61	-53.98	-34.63	-88.61
1G	26G	3.96953G	-61.50	-46.99	-14.51	-61.50

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

5955MHz_TnomVmin

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	779.72M	-88.19	-53.98	-34.21	-88.19
1G	26G	3.96953G	-61.42	-46.99	-14.43	-61.42

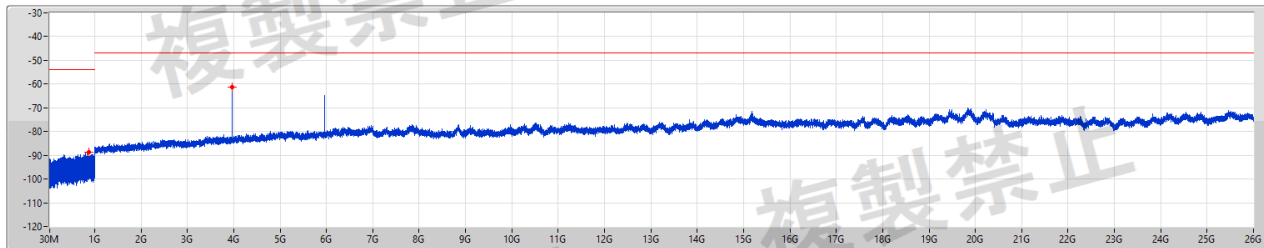


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

5955MHz_TnomVmax

26/02/2026



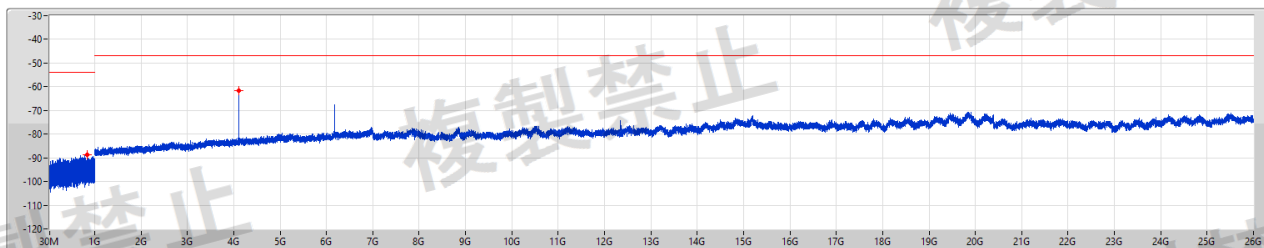
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	872.08M	-88.67	-53.98	-34.69	-88.67
1G	26G	3.96953G	-61.38	-46.99	-14.39	-61.38

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

6175MHz_TnomVnom

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	837.4M	-88.62	-53.98	-34.64	-88.62
1G	26G	4.11641G	-61.58	-46.99	-14.59	-61.58

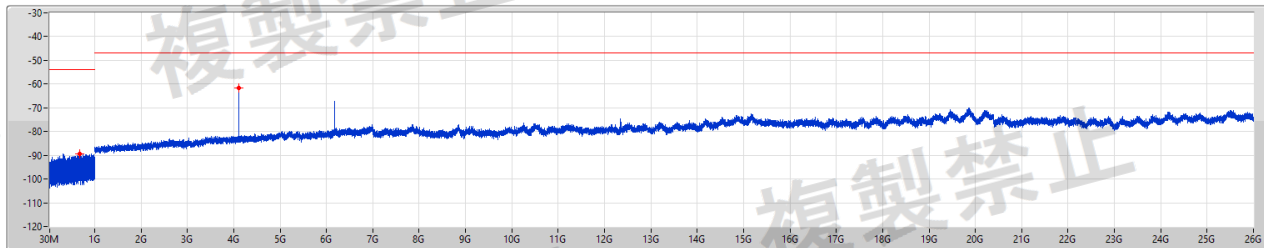


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

6175MHz_TnomVmin

26/02/2026



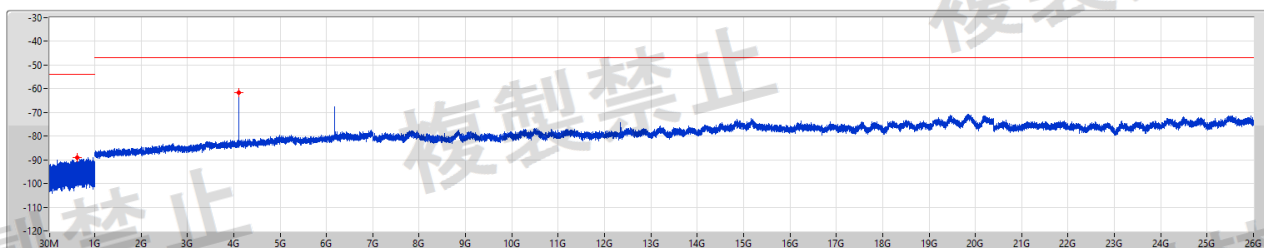
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	681.78M	-89.44	-53.98	-35.46	-89.44
1G	26G	4.11541G	-61.62	-46.99	-14.63	-61.62

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

6175MHz_TnomVmax

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	621.03M	-88.96	-53.98	-34.98	-88.96
1G	26G	4.11541G	-61.64	-46.99	-14.65	-61.64

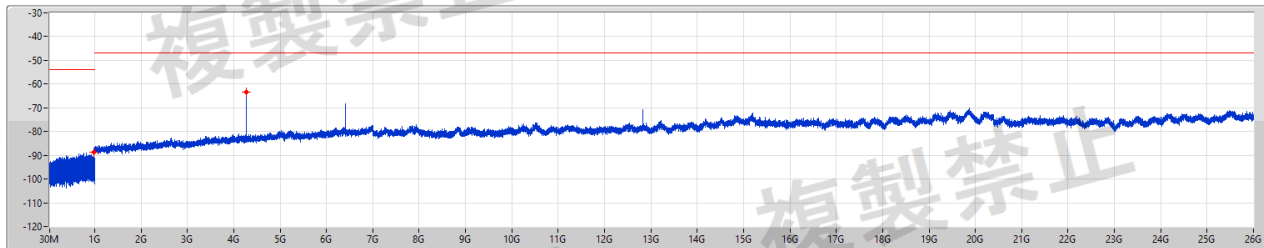


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

6415MHz_TnomVnom

26/02/2026

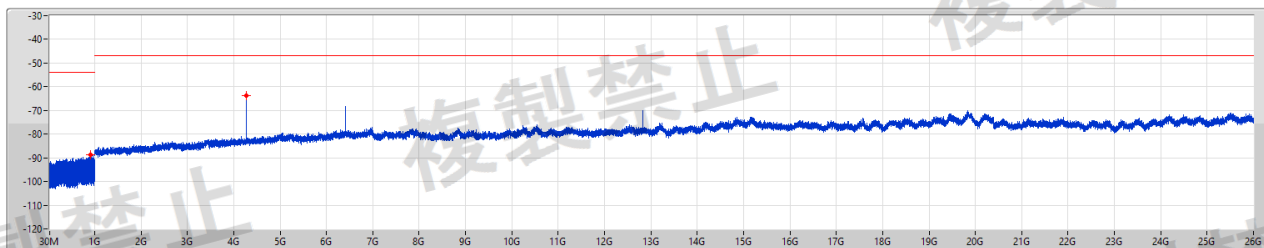


5.925-6.425GHz_802.11a_Nss1,(6Mbps)_1TX

CSE-RX

6415MHz_TnomVmin

26/02/2026



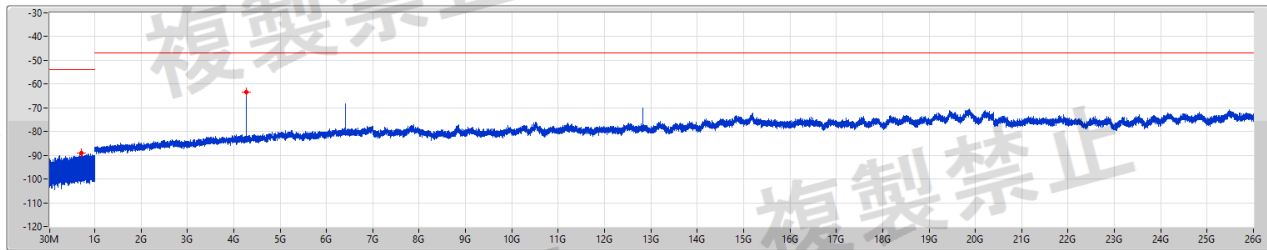


5.925-6.425GHz_802.11a_Nss1_(6Mbps)_1TX

CSE-RX

6415MHz_TnomVmax

26/02/2026



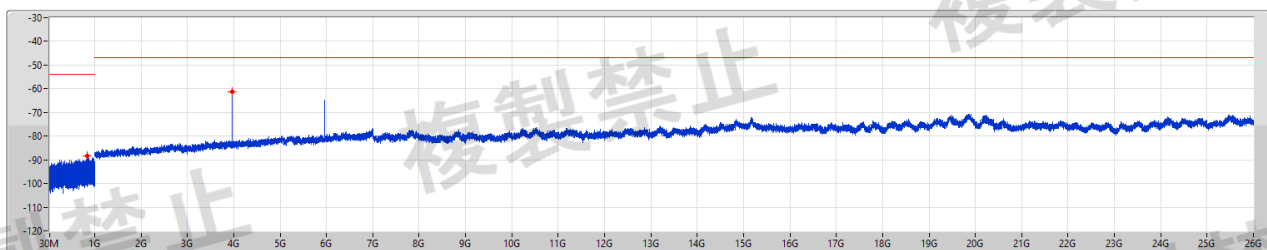
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	711.3M	-89.17	-53.98	-35.19	-89.17
1G	26G	4.2756G	-63.48	-46.99	-16.49	-63.48

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

5955MHz_TnomVnom

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	830.04M	-88.31	-53.98	-34.33	-88.31
1G	26G	3.96953G	-61.44	-46.99	-14.45	-61.44

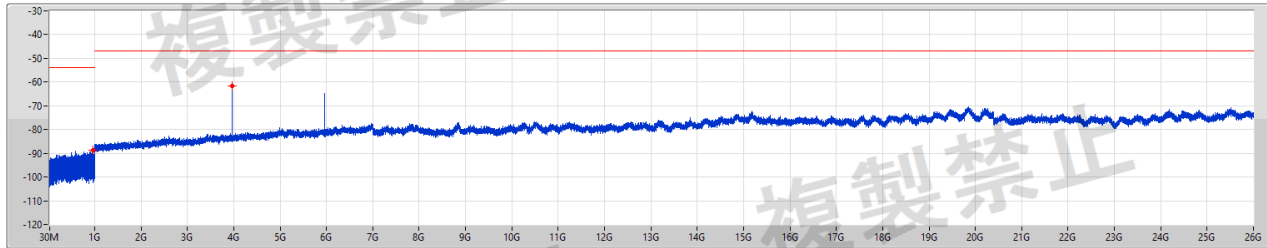


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

5955MHz_TnomVmin

26/02/2026



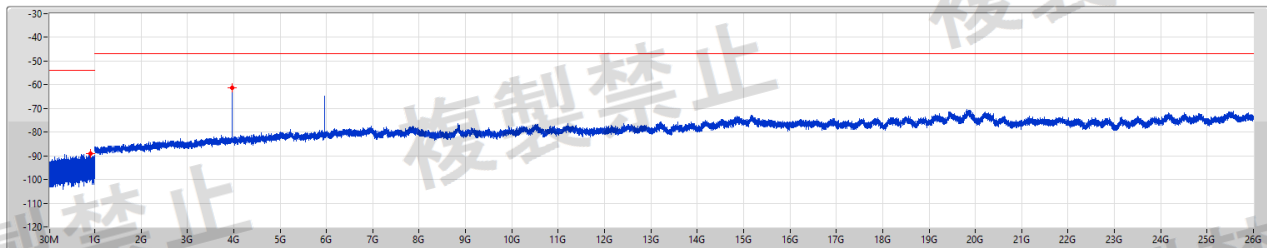
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	959.9M	-88.66	-53.98	-34.68	-88.66
1G	26G	3.96953G	-61.53	-46.99	-14.54	-61.53

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

5955MHz_TnomVmax

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	908.24M	-89.08	-53.98	-35.10	-89.08
1G	26G	3.96953G	-61.46	-46.99	-14.47	-61.46

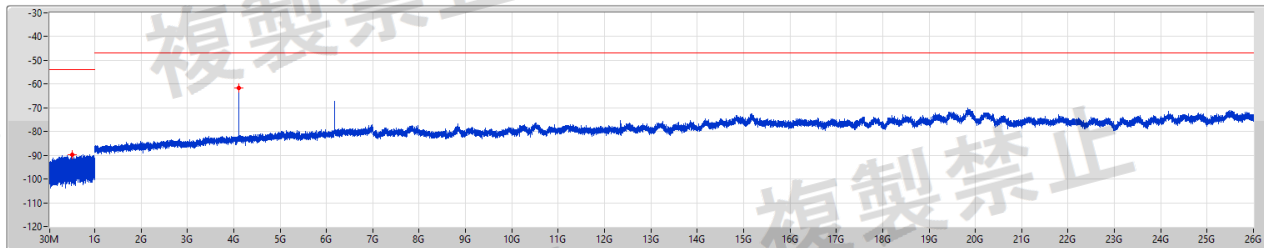


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

6175MHz_TnomVnom

26/02/2026



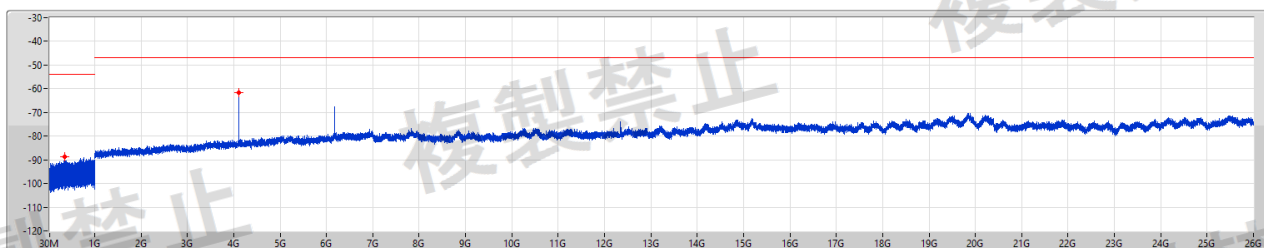
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	513.39M	-89.71	-53.98	-35.73	-89.71
1G	26G	4.11641G	-61.81	-46.99	-14.82	-61.81

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

6175MHz_TnomVmin

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	352.04M	-88.83	-53.98	-34.85	-88.83
1G	26G	4.11641G	-61.52	-46.99	-14.53	-61.52

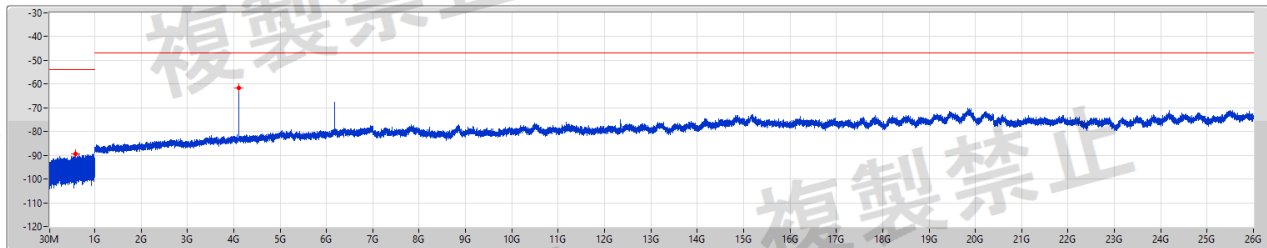


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

6175MHz_TnomVmax

26/02/2026



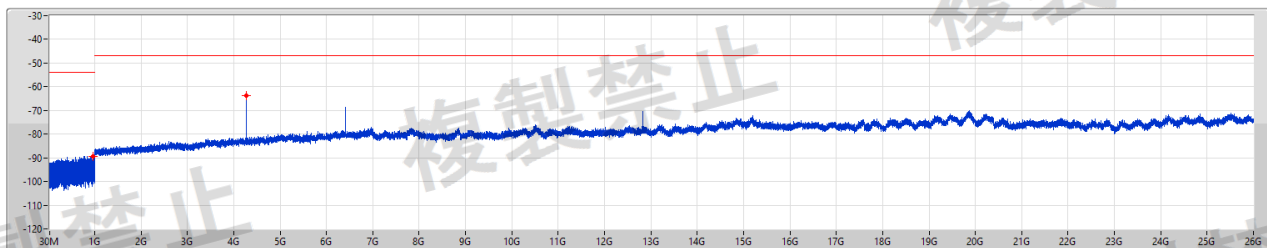
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	581.69M	-89.30	-53.98	-35.32	-89.30
1G	26G	4.11541G	-61.63	-46.99	-14.64	-61.63

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

6415MHz_TnomVnom

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	956.74M	-89.24	-53.98	-35.26	-89.24
1G	26G	4.27656G	-63.62	-46.99	-16.63	-63.62

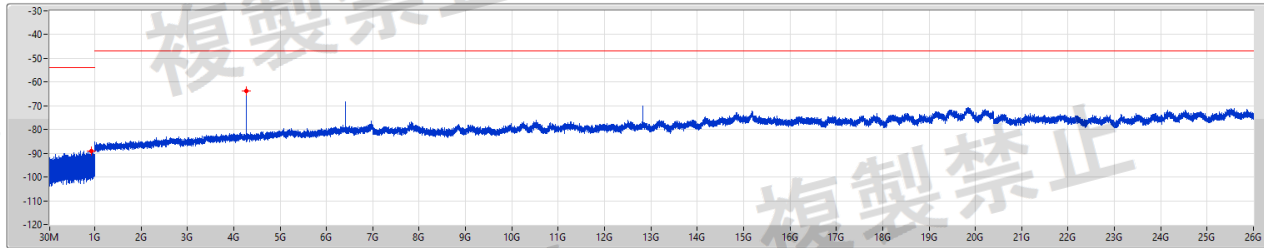


5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

6415MHz_TnomVmin

26/02/2026



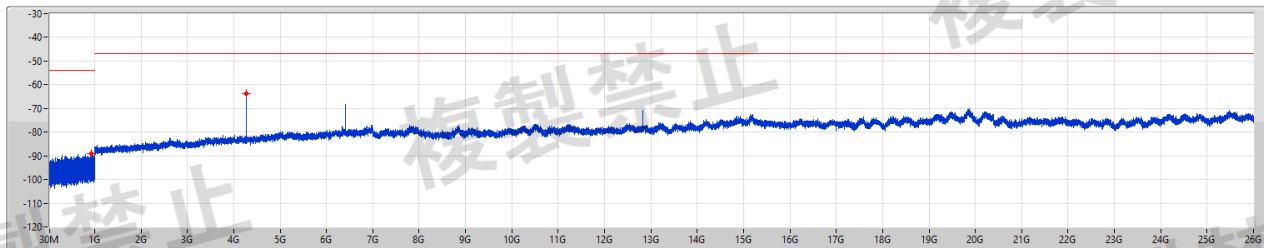
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	936.92M	-89.00	-53.98	-35.02	-89.00
1G	26G	4.27656G	-63.58	-46.99	-16.59	-63.58

5.925-6.425GHz_802.11ax_HEW20_OFDMA_Nss1_1TX

CSE-RX

6415MHz_TnomVmax

26/02/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	920.04M	-89.17	-53.98	-35.19	-89.17
1G	26G	4.27656G	-63.63	-46.99	-16.64	-63.63