

Japan Test Report

Equipment : CCU
Model No. : HYWW
Brand Name : GARMIN
Applicant : Garmin Corp.
Address : No.68, Zhangshu 2nd Rd., Xizhi Dist., New Taipei City 221, Taiwan (R.O.C)
Standard : Article 2 Paragraph 1 Item 19
Received Date : Jun. 22, 2026
Tested Date : Jul. 25 ~ Jul. 27, 2026

Measurement was conducted by the following test method:
the test method of Ordinance Concerning Technical Regulations Conformity Certification
etc. of Specified Radio Equipment in Annex 1, the Ministry of Internal Affairs and
Communications notification in MIC Notification No. 88 of 2004, Appendix No. 43.

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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Release Record

Report No.	Version	Description	Issued Date
JR662201AC	Rev. 01	Initial issue	Sep. 03, 2026

Summary of Test Results

Ref. Std. Clause	Description	Result
3.2(2)(3)	Antenna Power	Pass
3.2(4)	Frequency Tolerance	Pass
3.2(6)	Transmitter Spurious Emission	Pass
3.2(7)	Occupied Bandwidth	Pass
3.3(1)	Receiver Emission	Pass
3.4.1	Interference prevention function	Pass
3.4.1(3)	Carrier Sense	Note
Note: This item is not required since the device does not support 802.11n HT 40 function.		

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	13Vdc (Max. 2.75 A)
Type(s) of Modulation / Technology	DBPSK, DQPSK, CCK / DSSS 1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK / OFDM
Frequency Range (MHz)	2412~2472 MHz
Total Channel Number	13
Operating Mode: IEEE Std. 802.11 / Data rate (Mbps/MCS)	802.11b: Up to 11 Mbps 802.11g: Up to 54 Mbps 802.11n HT20 (MCS 0~7) 802.11ax HE20 (MCS 0~11)
HW Version	014-05150-00
SW Version	2.00

1.1.2 Accessories

N/A.

1.1.3 Antenna Details

Ant. No.	Brand	Model	Type	Connector	Gain (dBi)
1	HARADA	DS4 WIFI-ANT	Patch	SMB	2.67

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

1.1.4 Antenna Power

Modulation Mode	Rated Power (mW/MHz)	Measured Conducted Power (mW/MHz)	Radiated Power (mW/MHz)
11b	2	1.55955	2.88403
11g	1	0.93111	1.72187
HT20	1	0.88512	1.63682
ax HE20	1	0.89125	1.64816

1.1.5 Channel List

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

1.1.6 Test Tool and Power Index

Test Tool
labtool 2.0.0.36.1

Power Index					
Channel	Frequency (MHz)	11b	11g	HT20	ax HE20
1	2412	11	11	11	11
7	2442	11	11	11	11
13	2472	11	11	11	11

1.1.7 Test Voltage

Test Voltage	☒ Vnom (13 Vdc)	☒ Vmax (16 Vdc)	☒ Vmin (9 Vdc)
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1.1.8 Protection Method for High Frequency and Modulation Section

Protected Method	Description
Special Screw	The high-frequency and modulation components are well covered within EUT' housing which uses special screws to protect itself from being opened unless with the dedicated tools.

1.2 Test Equipment and Calibration Data

Test Item	RF Conducted						
Test Site	(TH01-WS)						
Tested Date	Jul. 25 ~ Jul. 27, 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	5.11.8	NA	NA	N/A	N/A
Note 1: Calibration Interval of instruments listed above is one year. Note 2: Calibration Method a. 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. b. 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. c. Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1). d. Calibration conducted by using 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

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	±1×10 ⁻⁹
TX Conducted emission	±2.680 dB
RX Conducted emission	±3.034 dB

2 Test Configuration

2.1 Testing Location and Conditions

Test Site	Site Category	Ambient Condition	Tested By
TH01-WS	OVEN Room	21.2°C / 63%	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	Modulation Mode	Test channel
Antenna Power Frequency Tolerance Occupied Bandwidth Transmitter Spurious Emission Interference prevention function Receiver Spurious Emissions	11b, 11g, HT20, ax HE20	1 / 7 / 13

3 Transmitter Test Results

3.1 Antenna Power

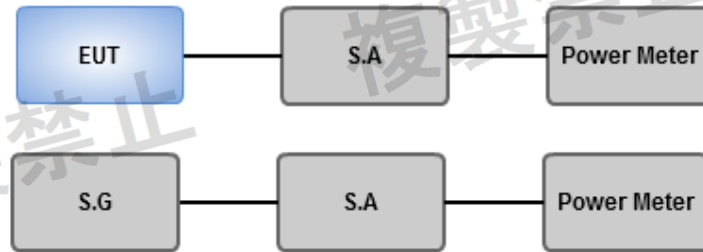
3.1.1 Limit of Antenna Power

Spread Spectrum Method	Frequency Range	Limit	Tolerance
1) FHSS (compound method with DSSS or OFDM)	2427 ~ 2470.75 MHz	3 mW / MHz	+20 %
	2400 ~ 2483.5 MHz (except 2427 ~2470.75MHz)	10 mW/MHz	
2) DSSS	2400 ~ 2483.5 MHz	10 mW / MHz	
3) OFDM (OBW with 26 MHz)	2400 ~ 2483.5 MHz	10 mW / MHz	
4) OFDM (OBW with 26 ~ 40MHz)	2400 ~ 2483.5 MHz	5 mW / MHz	
5) Other method (Except SS & OFDM)	2400 ~ 2483.5 MHz	10mW	

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 within 20% power range that base on 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

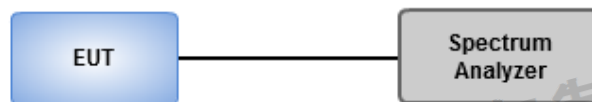
Frequency tolerance shall be +/- 50ppm.

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
$$FT(ppm) = \{ (RF) - (MF) / (MF) \} \times 1,000,000$$

(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

Spread Spectrum Method	Limit (MHz)
FHSS (compound method with DSSS or OFDM)	83.5
DSSS	26
OFDM(Narrow bandwidth)	26
OFDM(Wide bandwidth)	26 ~ 40
Other method (Except SS & OFDM)	26

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

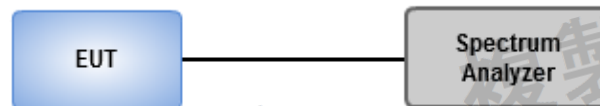
3.4.1 Limit of Transmitter Spurious Emissions

Item	Limits
Tx Spurious Emission	$\leq 2.5 \mu\text{W} / \text{MHz}$ ($2387\text{MHz} > f$; $2496.5\text{MHz} < f$).
	$\leq 25 \mu\text{W} / \text{MHz}$ ($2387\text{MHz} \leq f < 2400\text{MHz}$) and ($2483.5\text{MHz} < f \leq 2496.5\text{MHz}$).

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 30~12500 MHz.

3.4.3 Test Setup



3.4.4 Test Result

Refer to Appendix D.

3.5 Interference prevention function

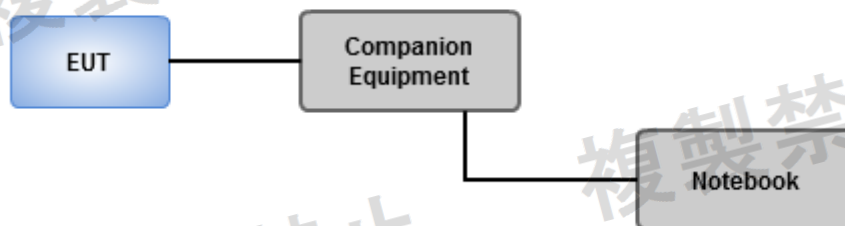
3.5.1 Limit of Interference Prevention Function

Limits
The identification code shall be 48 bits long

3.5.2 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

3.5.3 Test Setup



3.5.4 Test Result

Refer to Appendix E.

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 F.

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

Tel: 886-2-2601-1640

No.30-2, Ding Fwu Tsuen, Lin Kou
District, New Taipei City, Taiwan
(R.O.C.)

Kwei Shan

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St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)
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St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

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St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Zhonghe

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1F, No. 6, Jiankang Road, Zhonghe
District, New Taipei City 235045,
Taiwan (R.O.C.)

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

Tel: 886-3-271-8666

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==END==

Summary

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
2.4-2.4835GHz	-	-	-	-	-	-	-
802.11b_(1Mbps)_1TX	Pass	1.93	1.55955	2	-22.02	20	-Inf
802.11g_(6Mbps)_1TX	Pass	-0.31	0.93111	1	-6.89	20	-Inf
802.11n HT20_Nss1,(MCS0)_1TX	Pass	-0.53	0.88512	1	-11.49	20	-Inf
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	-0.50	0.89125	1	-10.87	20	-Inf

Inf = There's no restriction for the limit.

Result

Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	1.37	1.37088	2	-31.46	20	-Inf
2412MHz_TnomVmin	Pass	1.33	1.35831	2	-32.08	20	-Inf
2412MHz_TnomVmax	Pass	1.36	1.36773	2	-31.61	20	-Inf
2442MHz_TnomVnom	Pass	1.93	1.55955	2	-22.02	20	-Inf
2442MHz_TnomVmin	Pass	1.88	1.54170	2	-22.91	20	-Inf
2442MHz_TnomVmax	Pass	1.91	1.55239	2	-22.38	20	-Inf
2472MHz_TnomVnom	Pass	1.41	1.38357	2	-30.82	20	-Inf
2472MHz_TnomVmin	Pass	1.42	1.38676	2	-30.66	20	-Inf
2472MHz_TnomVmax	Pass	1.44	1.39316	2	-30.34	20	-Inf
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	-0.82	0.82794	1	-17.21	20	-Inf
2412MHz_TnomVmin	Pass	-0.82	0.82794	1	-17.21	20	-Inf
2412MHz_TnomVmax	Pass	-0.81	0.82985	1	-17.01	20	-Inf
2442MHz_TnomVnom	Pass	-0.36	0.92045	1	-7.96	20	-Inf
2442MHz_TnomVmin	Pass	-0.34	0.92470	1	-7.53	20	-Inf
2442MHz_TnomVmax	Pass	-0.31	0.93111	1	-6.89	20	-Inf
2472MHz_TnomVnom	Pass	-0.58	0.87498	1	-12.50	20	-Inf
2472MHz_TnomVmin	Pass	-0.60	0.87096	1	-12.90	20	-Inf
2472MHz_TnomVmax	Pass	-0.61	0.86896	1	-13.10	20	-Inf
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	-1.10	0.77625	1	-22.38	20	-Inf
2412MHz_TnomVmin	Pass	-1.08	0.77983	1	-22.02	20	-Inf
2412MHz_TnomVmax	Pass	-1.12	0.77268	1	-22.73	20	-Inf
2442MHz_TnomVnom	Pass	-0.57	0.87700	1	-12.30	20	-Inf
2442MHz_TnomVmin	Pass	-0.54	0.88308	1	-11.69	20	-Inf
2442MHz_TnomVmax	Pass	-0.53	0.88512	1	-11.49	20	-Inf
2472MHz_TnomVnom	Pass	-0.82	0.82794	1	-17.21	20	-Inf
2472MHz_TnomVmin	Pass	-0.85	0.82224	1	-17.78	20	-Inf
2472MHz_TnomVmax	Pass	-0.80	0.83176	1	-16.82	20	-Inf
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	-1.00	0.79433	1	-20.57	20	-Inf



Mode	Result	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	Declare (mW/MHz)	Tolerance (%)	Limit+ (%)	Limit- (%)
2412MHz_TnomVmin	Pass	-1.00	0.79433	1	-20.57	20	-Inf
2412MHz_TnomVmax	Pass	-1.00	0.79433	1	-20.57	20	-Inf
2442MHz_TnomVnom	Pass	-0.59	0.87297	1	-12.70	20	-Inf
2442MHz_TnomVmin	Pass	-0.50	0.89125	1	-10.87	20	-Inf
2442MHz_TnomVmax	Pass	-0.52	0.88716	1	-11.28	20	-Inf
2472MHz_TnomVnom	Pass	-0.83	0.82604	1	-17.40	20	-Inf
2472MHz_TnomVmin	Pass	-0.81	0.82985	1	-17.01	20	-Inf
2472MHz_TnomVmax	Pass	-0.84	0.82414	1	-17.59	20	-Inf

Inf = There's no restriction for the limit.



Summary

Mode	Antenna Power (dBm/MHz)	Antenna Power (mW/MHz)	EIRP Antenna Power (dBm/MHz)	EIRP Antenna Power (mW/MHz)
2.4-2.4835GHz	-	-	-	-
802.11b_(1Mbps)_1TX	1.93	1.55955	4.60	2.88403
802.11g_(6Mbps)_1TX	-0.31	0.93111	2.36	1.72187
802.11n HT20_Nss1,(MCS0)_1TX	-0.53	0.88512	2.14	1.63682
802.11ax HEW20_Nss1,(MCS0)_1TX	-0.50	0.89125	2.17	1.64816

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)
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.67	1.37	1.37	1.37088	10	4.04	2.53513	16.368
2412MHz_TnomVmin	Pass	2.67	1.33	1.33	1.35831	10	4.00	2.51189	16.368
2412MHz_TnomVmax	Pass	2.67	1.36	1.36	1.36773	10	4.03	2.52930	16.368
2442MHz_TnomVnom	Pass	2.67	1.93	1.93	1.55955	10	4.60	2.88403	16.368
2442MHz_TnomVmin	Pass	2.67	1.88	1.88	1.54170	10	4.55	2.85102	16.368
2442MHz_TnomVmax	Pass	2.67	1.91	1.91	1.55239	10	4.58	2.87078	16.368
2472MHz_TnomVnom	Pass	2.67	1.41	1.41	1.38357	10	4.08	2.55859	16.368
2472MHz_TnomVmin	Pass	2.67	1.42	1.42	1.38676	10	4.09	2.56448	16.368
2472MHz_TnomVmax	Pass	2.67	1.44	1.44	1.39316	10	4.11	2.57632	16.368
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.67	-0.82	-0.82	0.82794	10	1.85	1.53109	16.368
2412MHz_TnomVmin	Pass	2.67	-0.82	-0.82	0.82794	10	1.85	1.53109	16.368
2412MHz_TnomVmax	Pass	2.67	-0.81	-0.81	0.82985	10	1.86	1.53462	16.368
2442MHz_TnomVnom	Pass	2.67	-0.36	-0.36	0.92045	10	2.31	1.70216	16.368
2442MHz_TnomVmin	Pass	2.67	-0.34	-0.34	0.92470	10	2.33	1.71002	16.368
2442MHz_TnomVmax	Pass	2.67	-0.31	-0.31	0.93111	10	2.36	1.72187	16.368
2472MHz_TnomVnom	Pass	2.67	-0.58	-0.58	0.87498	10	2.09	1.61808	16.368
2472MHz_TnomVmin	Pass	2.67	-0.60	-0.60	0.87096	10	2.07	1.61065	16.368
2472MHz_TnomVmax	Pass	2.67	-0.61	-0.61	0.86896	10	2.06	1.60694	16.368
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.67	-1.10	-1.10	0.77625	10	1.57	1.43549	16.368
2412MHz_TnomVmin	Pass	2.67	-1.08	-1.08	0.77983	10	1.59	1.44212	16.368
2412MHz_TnomVmax	Pass	2.67	-1.12	-1.12	0.77268	10	1.55	1.42889	16.368
2442MHz_TnomVnom	Pass	2.67	-0.57	-0.57	0.87700	10	2.10	1.62181	16.368
2442MHz_TnomVmin	Pass	2.67	-0.54	-0.54	0.88308	10	2.13	1.63305	16.368
2442MHz_TnomVmax	Pass	2.67	-0.53	-0.53	0.88512	10	2.14	1.63682	16.368
2472MHz_TnomVnom	Pass	2.67	-0.82	-0.82	0.82794	10	1.85	1.53109	16.368
2472MHz_TnomVmin	Pass	2.67	-0.85	-0.85	0.82224	10	1.82	1.52055	16.368
2472MHz_TnomVmax	Pass	2.67	-0.80	-0.80	0.83176	10	1.87	1.53815	16.368
802.11ax	-	-	-	-	-	-	-	-	-



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)
HEW20_Nss1,(MCS0)_1TX									
2412MHz_TnomVnom	Pass	2.67	-1.00	-1.00	0.79433	10	1.67	1.46893	16.368
2412MHz_TnomVmin	Pass	2.67	-1.00	-1.00	0.79433	10	1.67	1.46893	16.368
2412MHz_TnomVmax	Pass	2.67	-1.00	-1.00	0.79433	10	1.67	1.46893	16.368
2442MHz_TnomVnom	Pass	2.67	-0.59	-0.59	0.87297	10	2.08	1.61436	16.368
2442MHz_TnomVmin	Pass	2.67	-0.50	-0.50	0.89125	10	2.17	1.64816	16.368
2442MHz_TnomVmax	Pass	2.67	-0.52	-0.52	0.88716	10	2.15	1.64059	16.368
2472MHz_TnomVnom	Pass	2.67	-0.83	-0.83	0.82604	10	1.84	1.52757	16.368
2472MHz_TnomVmin	Pass	2.67	-0.81	-0.81	0.82985	10	1.86	1.53462	16.368
2472MHz_TnomVmax	Pass	2.67	-0.84	-0.84	0.82414	10	1.83	1.52405	16.368

P1 = Port 1 Antenna Power;



Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
2.4-2.4835GHz	-	-	-	-	-	-	-
802.11b_(1Mbps)_1TX	Pass	2.472G	2.472000781G	0.3159	±50	1	-
802.11g_(6Mbps)_1TX	Pass	2.472G	2.472000782G	0.3163	±50	1	-
802.11n HT20_Nss1,(MCS0)_1TX	Pass	2.412G	2.412000762G	0.3159	±50	1	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.412G	2.412000761G	0.3155	±50	1	-

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.412G	2.412000761G	0.3155	±50	1	-
2412MHz_TnomVmin	Pass	2.412G	2.412000761G	0.3155	±50	1	-
2412MHz_TnomVmax	Pass	2.412G	2.41200076G	0.3151	±50	1	-
2442MHz_TnomVnom	Pass	2.442G	2.442000768G	0.3145	±50	1	-
2442MHz_TnomVmin	Pass	2.442G	2.442000767G	0.3141	±50	1	-
2442MHz_TnomVmax	Pass	2.442G	2.442000768G	0.3145	±50	1	-
2472MHz_TnomVnom	Pass	2.472G	2.47200078G	0.3155	±50	1	-
2472MHz_TnomVmin	Pass	2.472G	2.47200078G	0.3155	±50	1	-
2472MHz_TnomVmax	Pass	2.472G	2.472000781G	0.3159	±50	1	-
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.412G	2.41200076G	0.3151	±50	1	-
2412MHz_TnomVmin	Pass	2.412G	2.412000761G	0.3155	±50	1	-
2412MHz_TnomVmax	Pass	2.412G	2.412000761G	0.3155	±50	1	-
2442MHz_TnomVnom	Pass	2.442G	2.442000767G	0.3141	±50	1	-
2442MHz_TnomVmin	Pass	2.442G	2.442000767G	0.3141	±50	1	-
2442MHz_TnomVmax	Pass	2.442G	2.442000768G	0.3145	±50	1	-
2472MHz_TnomVnom	Pass	2.472G	2.472000782G	0.3163	±50	1	-
2472MHz_TnomVmin	Pass	2.472G	2.472000779G	0.3151	±50	1	-
2472MHz_TnomVmax	Pass	2.472G	2.472000781G	0.3159	±50	1	-
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.412G	2.412000762G	0.3159	±50	1	-
2412MHz_TnomVmin	Pass	2.412G	2.412000759G	0.3147	±50	1	-
2412MHz_TnomVmax	Pass	2.412G	2.41200076G	0.3151	±50	1	-
2442MHz_TnomVnom	Pass	2.442G	2.442000769G	0.3149	±50	1	-
2442MHz_TnomVmin	Pass	2.442G	2.442000767G	0.3141	±50	1	-
2442MHz_TnomVmax	Pass	2.442G	2.442000769G	0.3149	±50	1	-
2472MHz_TnomVnom	Pass	2.472G	2.472000781G	0.3159	±50	1	-
2472MHz_TnomVmin	Pass	2.472G	2.47200078G	0.3155	±50	1	-
2472MHz_TnomVmax	Pass	2.472G	2.47200078G	0.3155	±50	1	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	2.412G	2.412000761G	0.3155	±50	1	-
2412MHz_TnomVmin	Pass	2.412G	2.412000761G	0.3155	±50	1	-



Frequency Tolerance

Appendix B

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
2412MHz_TnomVmax	Pass	2.412G	2.41200076G	0.3151	±50	1	-
2442MHz_TnomVnom	Pass	2.442G	2.442000769G	0.3149	±50	1	-
2442MHz_TnomVmin	Pass	2.442G	2.442000768G	0.3145	±50	1	-
2442MHz_TnomVmax	Pass	2.442G	2.44200077G	0.3153	±50	1	-
2472MHz_TnomVnom	Pass	2.472G	2.47200078G	0.3155	±50	1	-
2472MHz_TnomVmin	Pass	2.472G	2.472000779G	0.3151	±50	1	-
2472MHz_TnomVmax	Pass	2.472G	2.472000778G	0.3147	±50	1	-



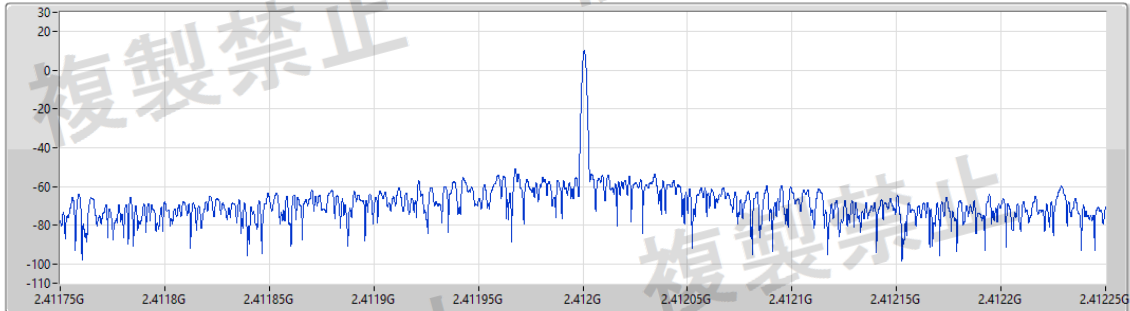
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2412MHz_TnomVnom

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000761G	-	-	0.3155	±50	1	-

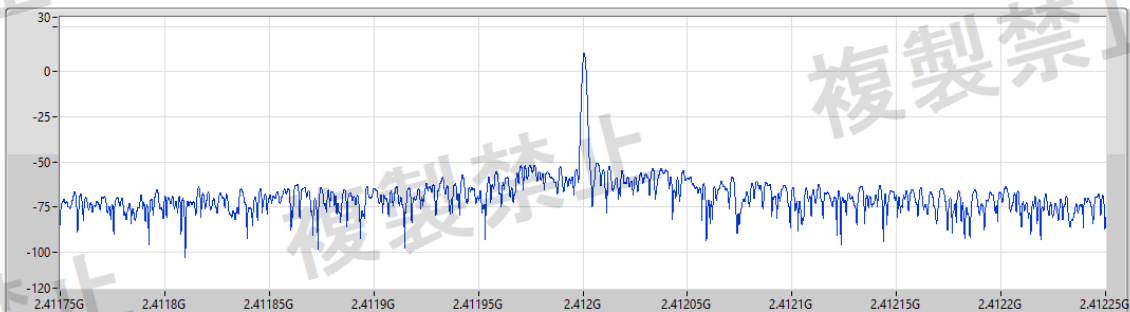
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2412MHz_TnomVmin

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000761G	-	-	0.3155	±50	1	-



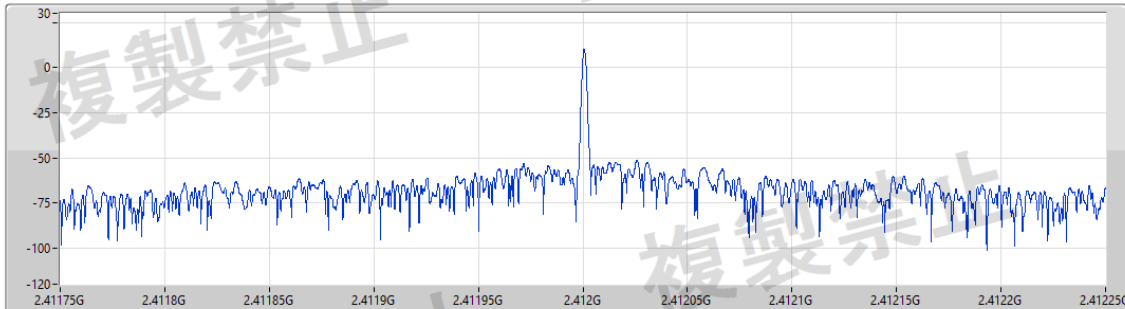
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2412MHz_TnomVmax

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.41200076G	-	-	0.3151	±50	1	-

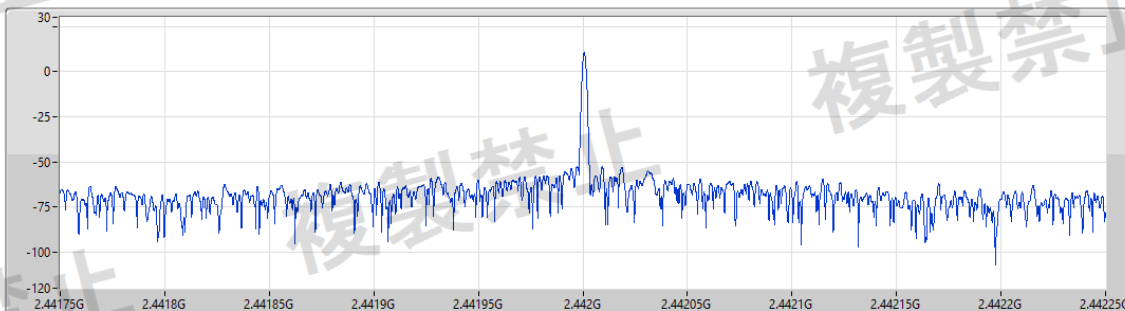
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2442MHz_TnomVnom

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000768G	-	-	0.3145	±50	1	-



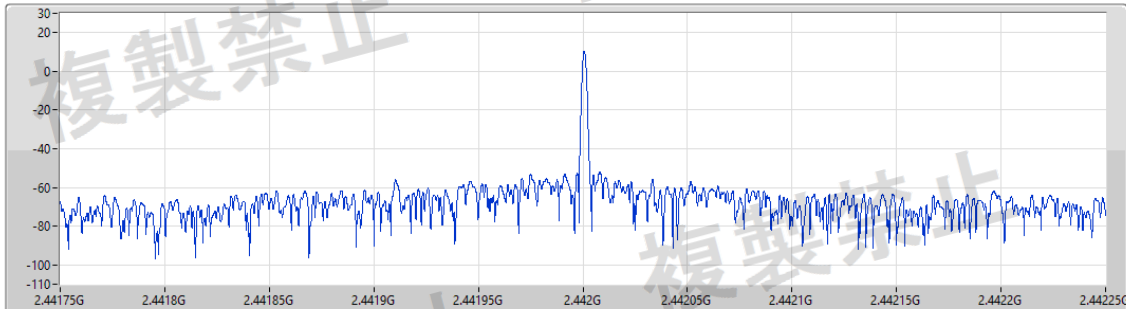
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2442MHz_TnomVmin

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000767G	-	-	0.3141	±50	1	-

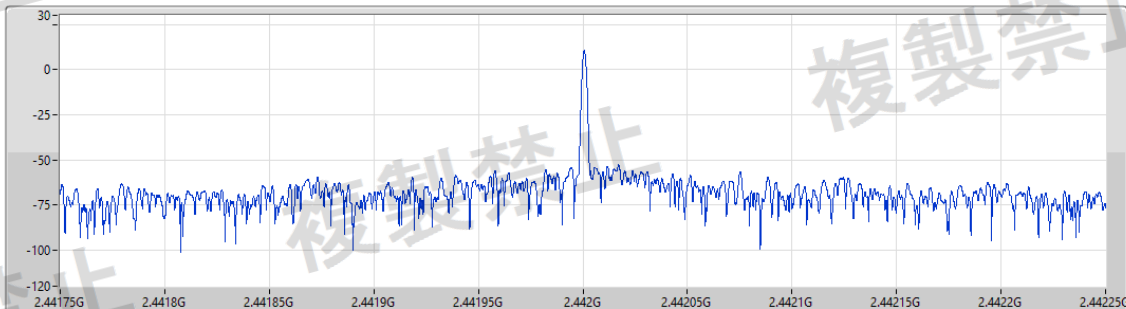
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2442MHz_TnomVmax

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000768G	-	-	0.3145	±50	1	-



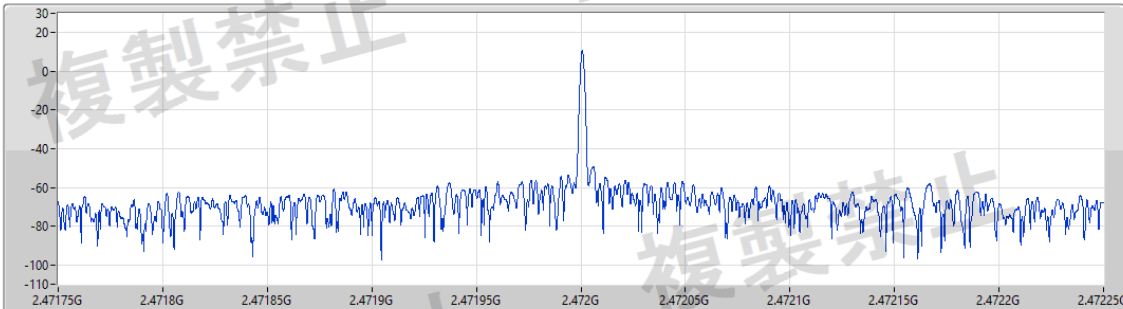
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2472MHz_TnomVnom

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.47200078G	-	-	0.3155	±50	1	-

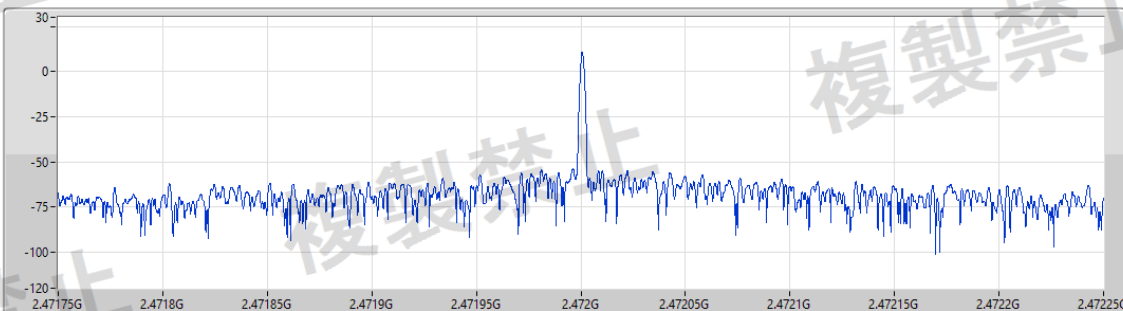
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2472MHz_TnomVmin

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.47200078G	-	-	0.3155	±50	1	-



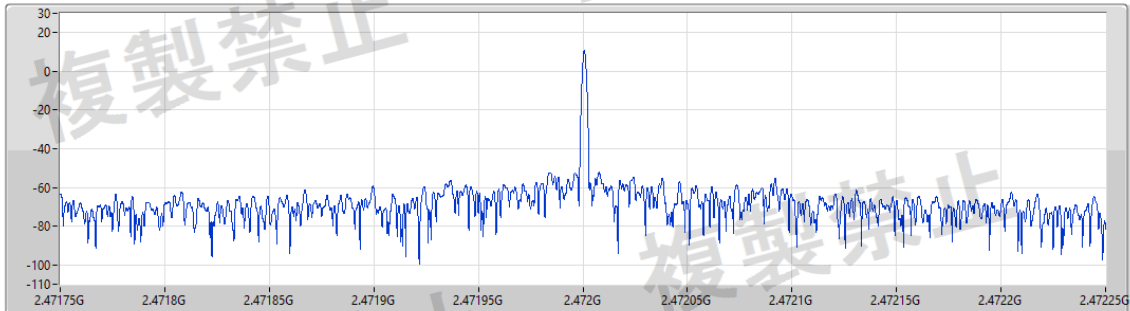
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

Freq. Stability

2472MHz_TnomVmax

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.472000781G	-	-	0.3199	±50	1	-

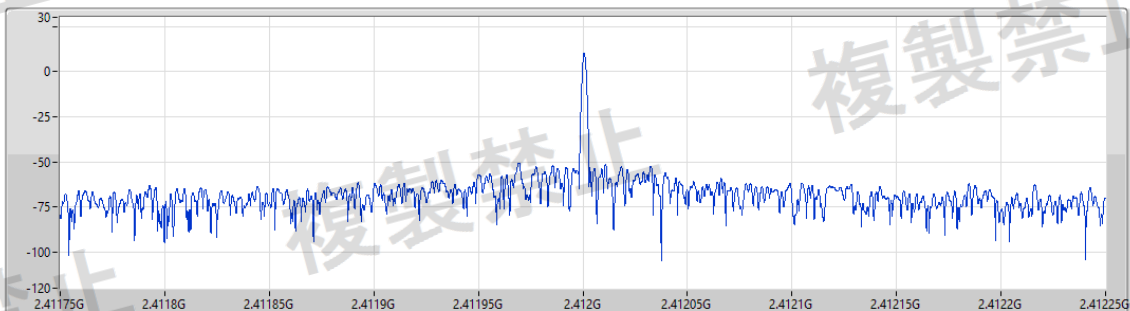
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2412MHz_TnomVnom

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.41200076G	-	-	0.3151	±50	1	-



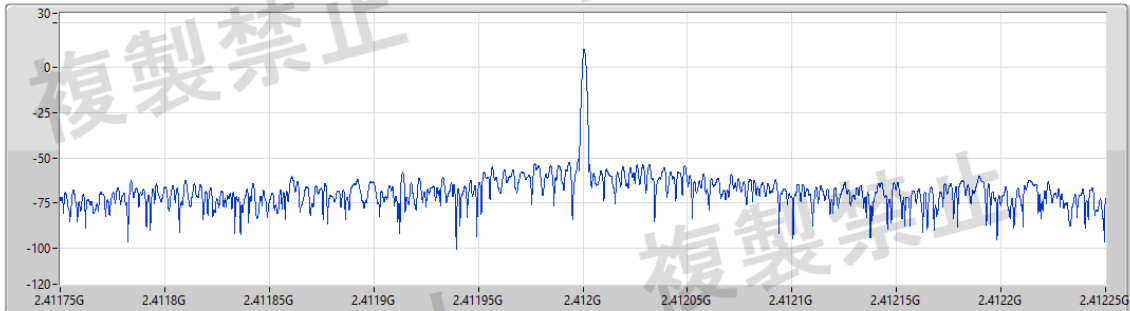
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2412MHz_TnomVmin

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000761G	-	-	0.3155	±50	1	-

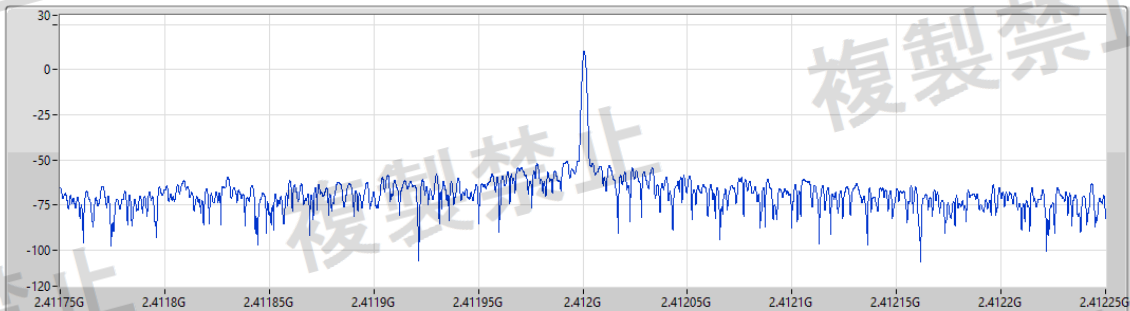
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2412MHz_TnomVmax

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000761G	-	-	0.3155	±50	1	-



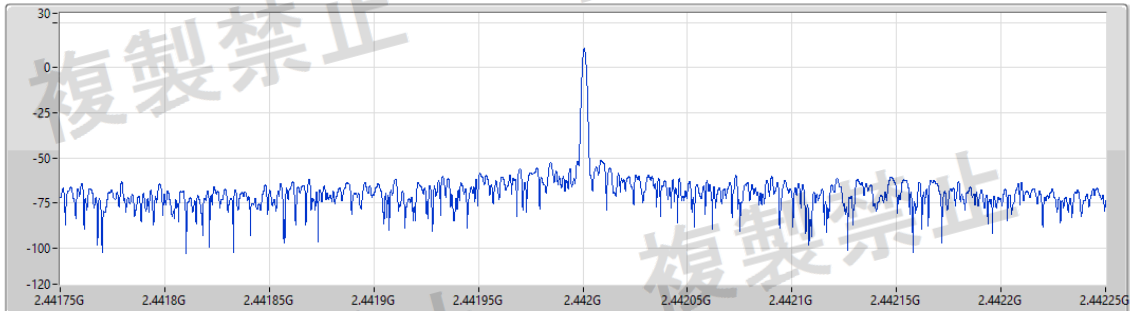
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2442MHz_TnomVnom

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000767G	-	-	0.3141	±50	1	-

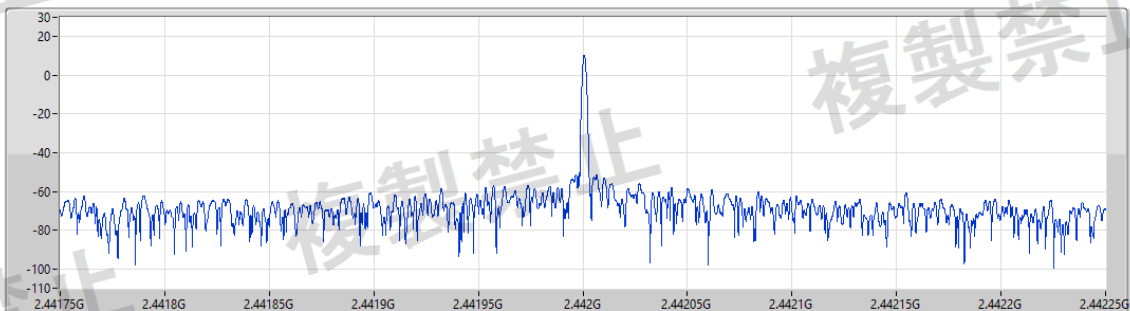
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2442MHz_TnomVmin

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000767G	-	-	0.3141	±50	1	-



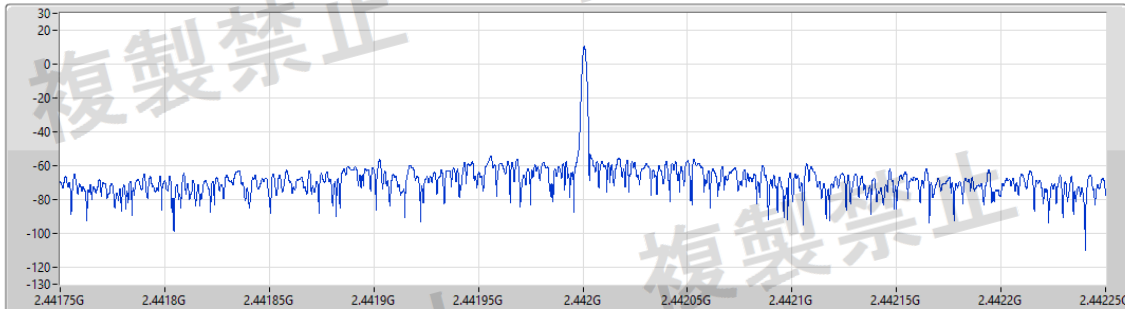
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2442MHz_TnomVmax

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000768G	-	-	0.3145	±50	1	-

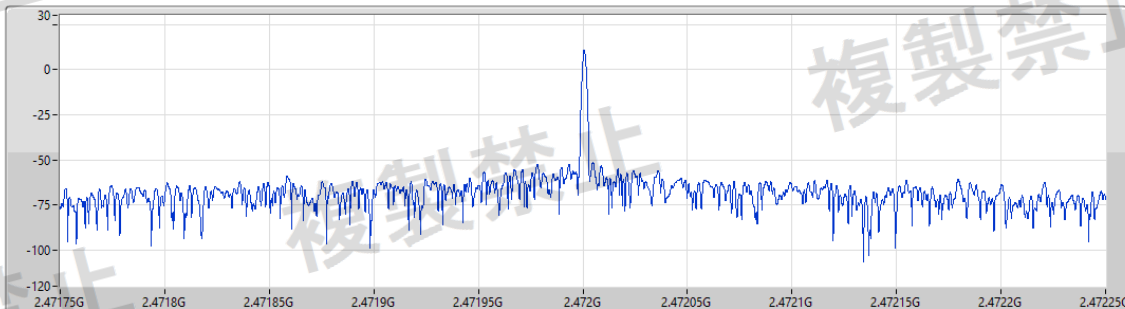
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2472MHz_TnomVnom

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.472000782G	-	-	0.3163	±50	1	-



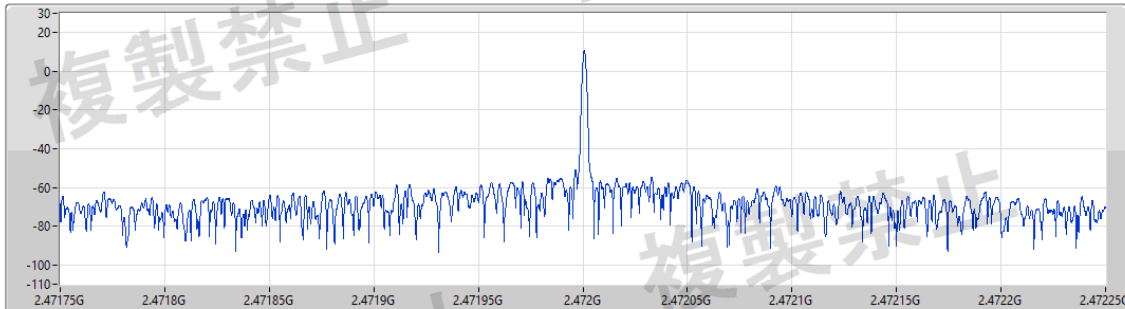
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2472MHz_TnomVmin

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.472000779G	-	-	0.3151	±50	1	-

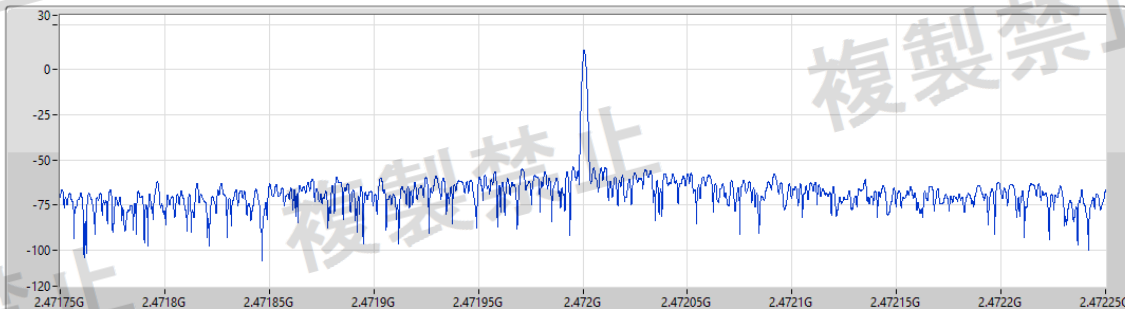
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

Freq. Stability

2472MHz_TnomVmax

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.472000781G	-	-	0.3159	±50	1	-



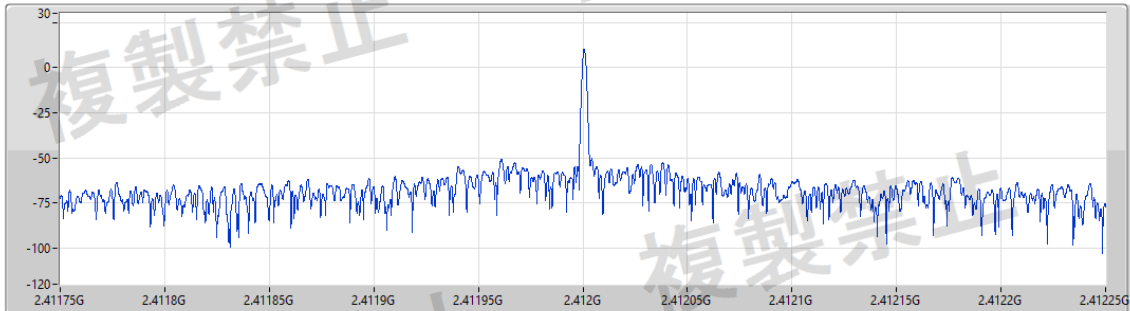
2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

Freq. Stability

2412MHz_TnomVnom

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000762G	-	-	0.3199	±50	1	-

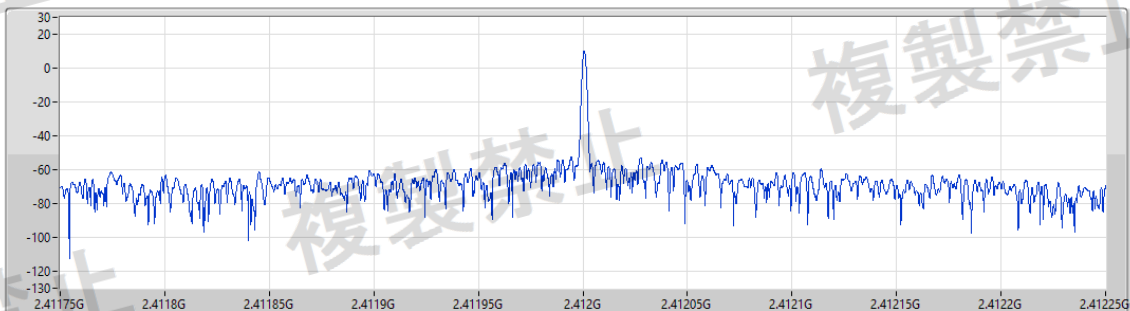
2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

Freq. Stability

2412MHz_TnomVmin

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000759G	-	-	0.3147	±50	1	-



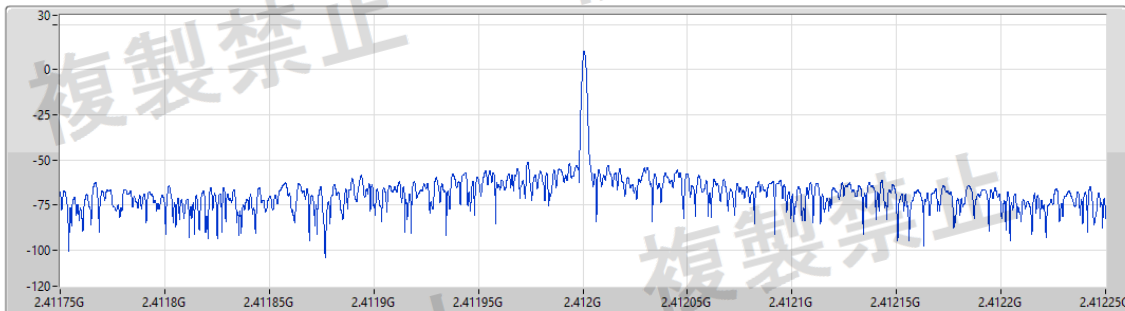
2.4-2.4835GHz_802.11n HT20_Nss1,(MCS0)_1TX

Freq. Stability

2412MHz_TnomVmax

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



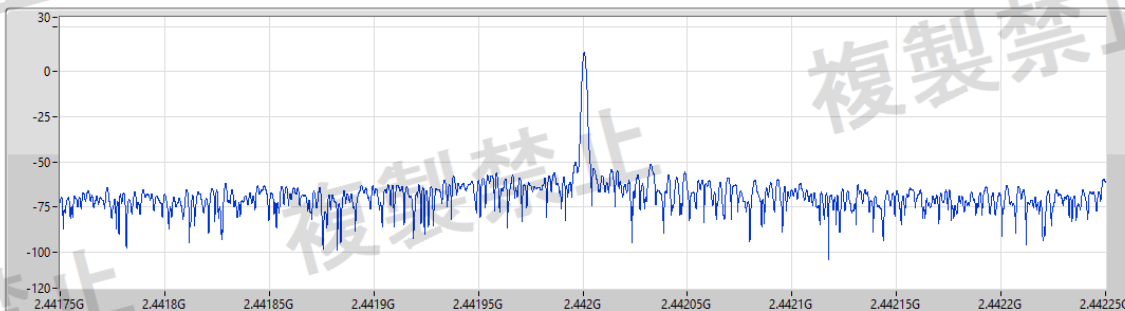
2.4-2.4835GHz_802.11n HT20_Nss1,(MCS0)_1TX

Freq. Stability

2442MHz_TnomVnom

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak





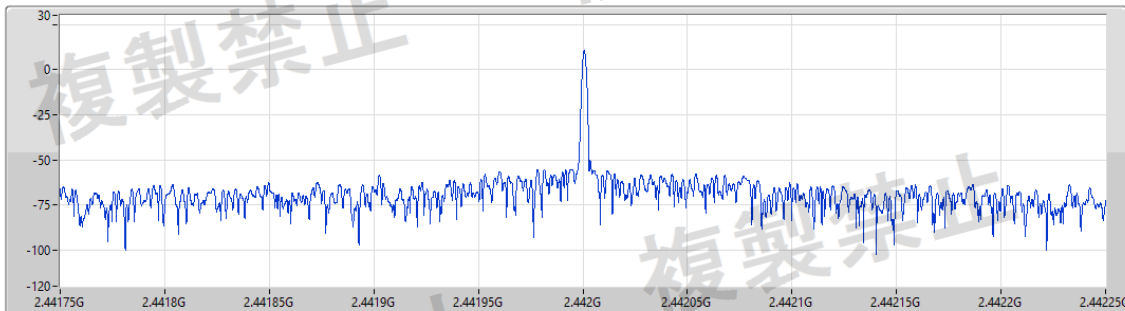
2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

Freq. Stability

2442MHz_TnomVmin

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000767G	-	-	0.3141	±50	1	-

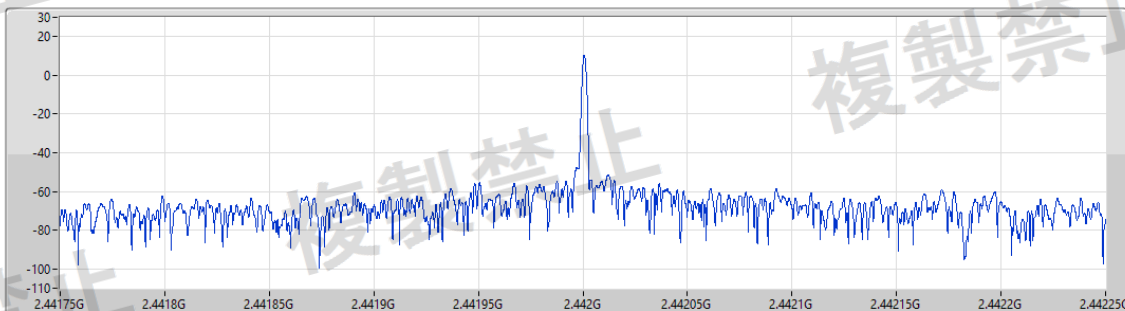
2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

Freq. Stability

2442MHz_TnomVmax

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000769G	-	-	0.3149	±50	1	-



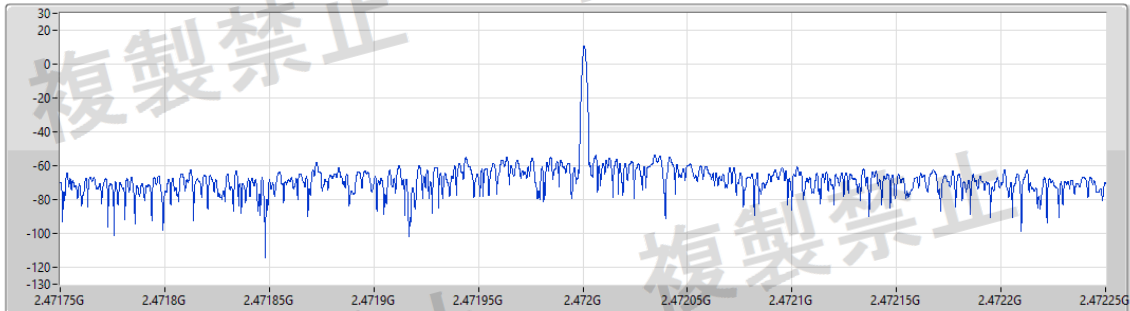
2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

Freq. Stability

2472MHz_TnomVnom

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.472000781G	-	-	0.3199	±50	1	-

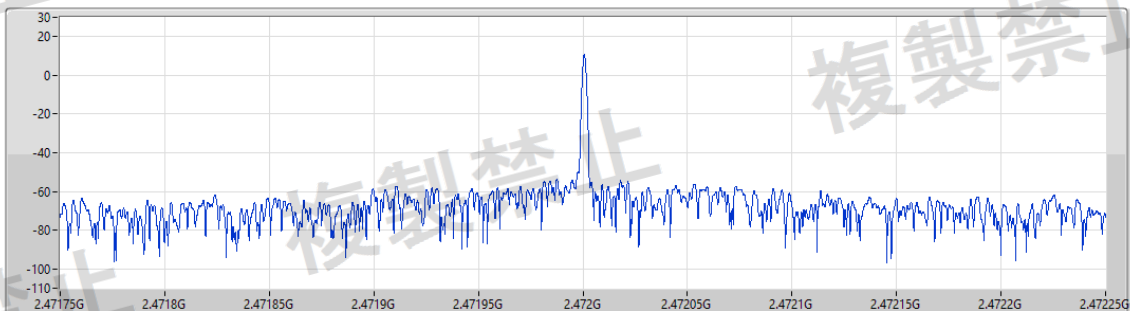
2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

Freq. Stability

2472MHz_TnomVmin

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.47200078G	-	-	0.3155	±50	1	-



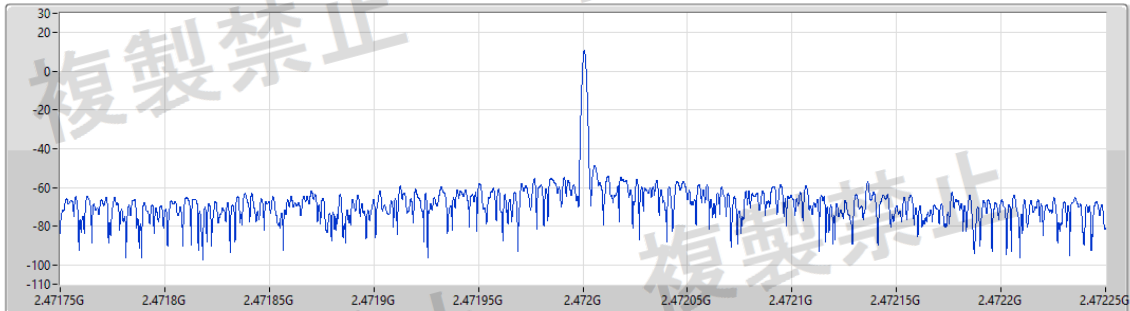
2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

Freq. Stability

2472MHz_TnomVmax

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.47200078G	-	-	0.3155	±50	1	-

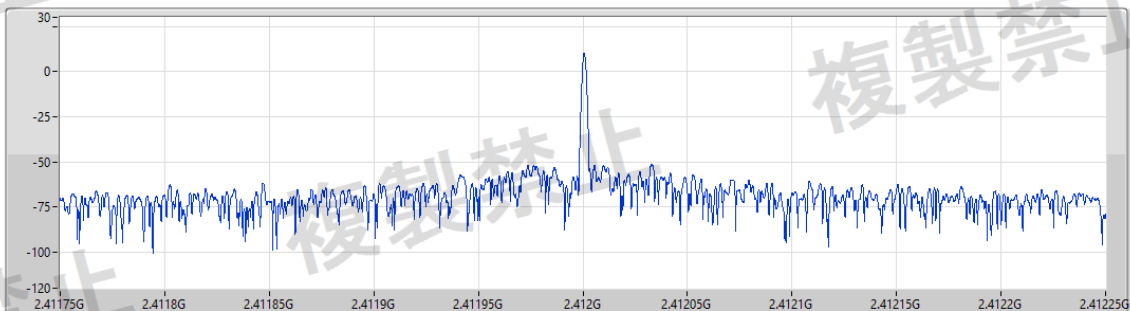
2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2412MHz_TnomVnom

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000761G	-	-	0.3155	±50	1	-



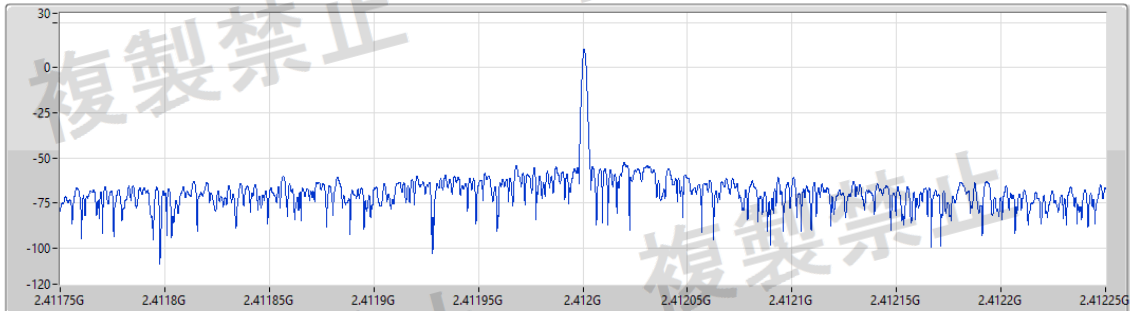
2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2412MHz_TnomVmin

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.412000761G	-	-	0.3155	±50	1	-

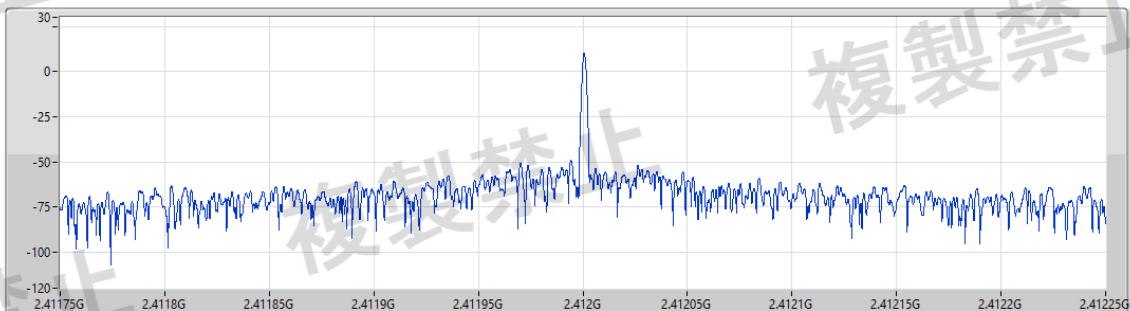
2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2412MHz_TnomVmax

25/07/2026

CF (Hz)
2.412G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.412G	2.41200076G	-	-	0.3151	±50	1	-



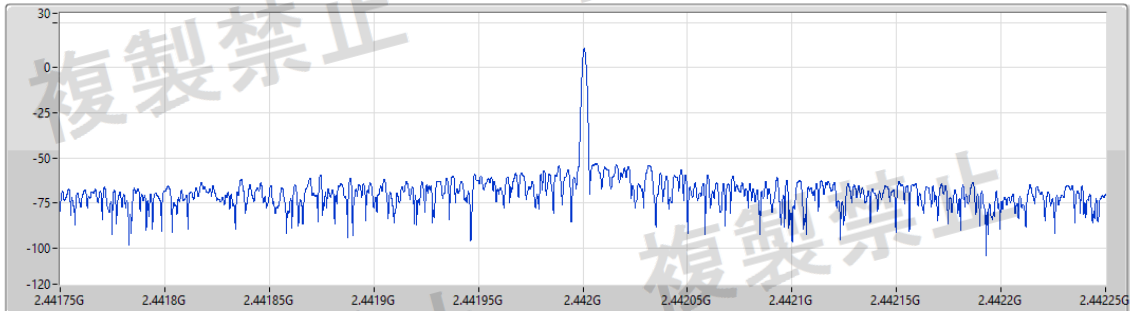
2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2442MHz_TnomVnom

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000769G	-	-	0.3149	±50	1	-

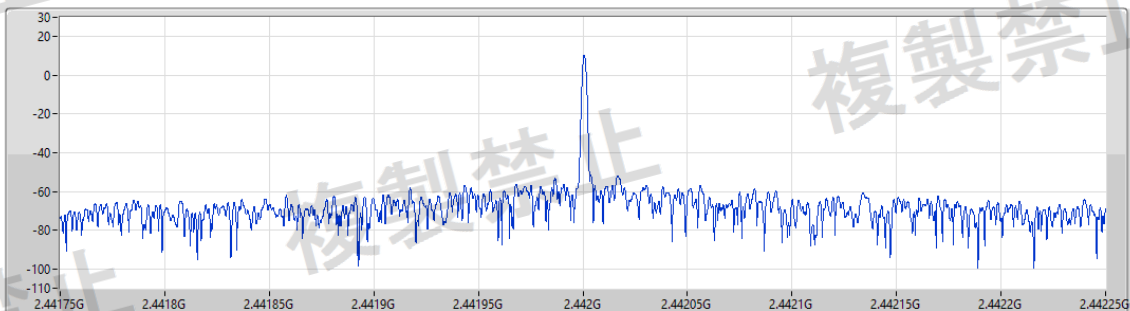
2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2442MHz_TnomVmin

25/07/2026

CF (Hz)
2.442G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.442000768G	-	-	0.3145	±50	1	-

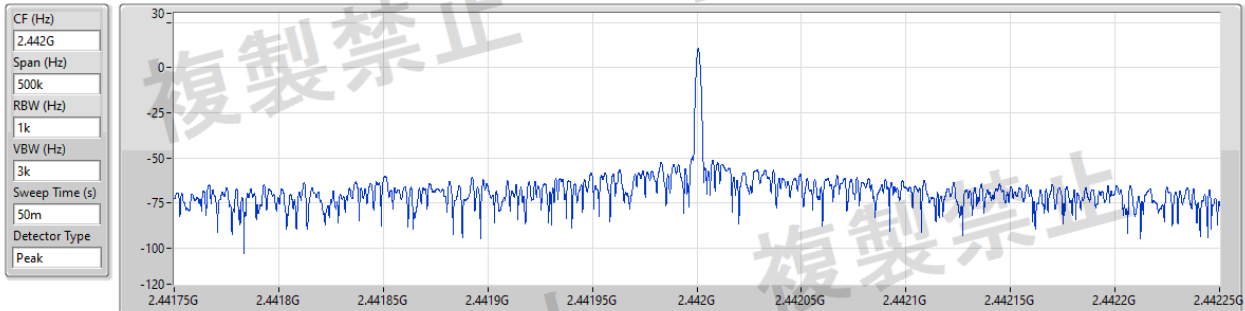


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2442MHz_TnomVmax

25/07/2026



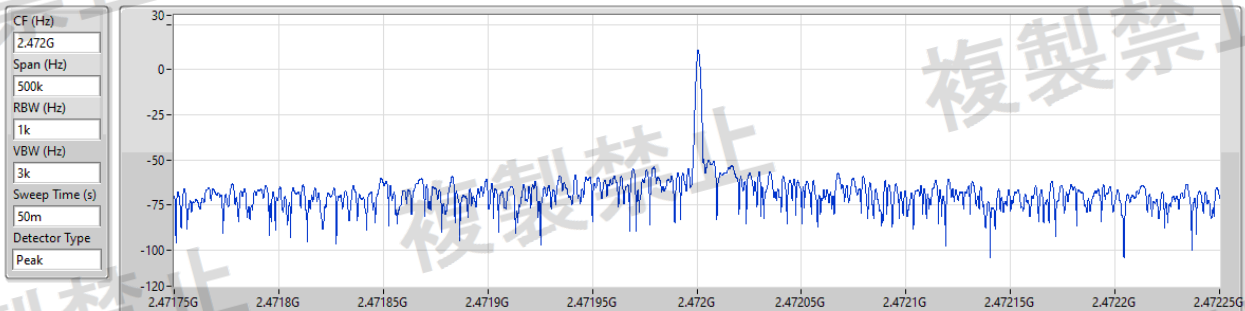
Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.442G	2.44200077G	-	-	0.3153	±50	1	-

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2472MHz_TnomVnom

25/07/2026



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.47200078G	-	-	0.3155	±50	1	-



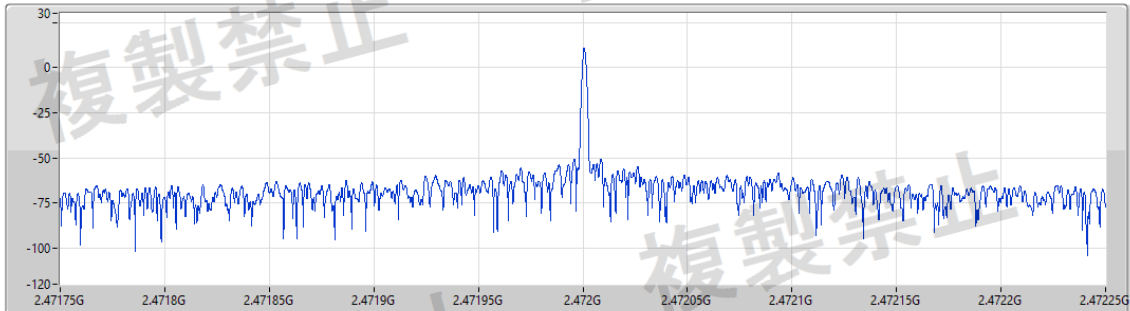
2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2472MHz_TnomVmin

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.472000779G	-	-	0.3151	±50	1	-

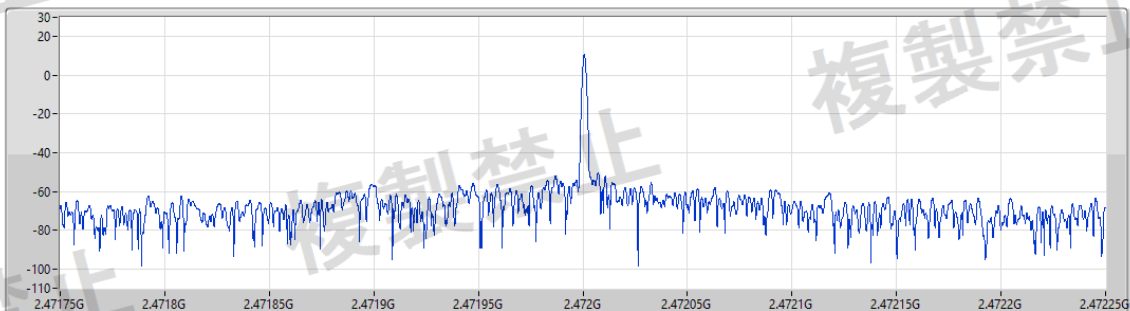
2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

Freq. Stability

2472MHz_TnomVmax

25/07/2026

CF (Hz)
2.472G
Span (Hz)
500k
RBW (Hz)
1k
VBW (Hz)
3k
Sweep Time (s)
50m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.472G	2.472000778G	-	-	0.3147	±50	1	-

Summary

Mode	Max-OBW (Hz)	ITU-Code	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-
802.11b_(1Mbps)_1TX	13.393M	13M4G1D	13.313M
802.11g_(6Mbps)_1TX	16.572M	16M6D1D	16.552M
802.11n HT20_Nss1,(MCS0)_1TX	17.591M	17M6D1D	17.571M
802.11ax HEW20_Nss1,(MCS0)_1TX	18.771M	18M8D1D	18.751M

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

Result

Mode	Result	Limit (Hz)	P1-OBW (Hz)
802.11b_(1Mbps)_1TX	-	-	-
2412MHz_TnomVnom	Pass	26M	13.333M
2412MHz_TnomVmin	Pass	26M	13.313M
2412MHz_TnomVmax	Pass	26M	13.313M
2442MHz_TnomVnom	Pass	26M	13.333M
2442MHz_TnomVmin	Pass	26M	13.333M
2442MHz_TnomVmax	Pass	26M	13.333M
2472MHz_TnomVnom	Pass	26M	13.393M
2472MHz_TnomVmin	Pass	26M	13.373M
2472MHz_TnomVmax	Pass	26M	13.373M
802.11g_(6Mbps)_1TX	-	-	-
2412MHz_TnomVnom	Pass	26M	16.572M
2412MHz_TnomVmin	Pass	26M	16.572M
2412MHz_TnomVmax	Pass	26M	16.552M
2442MHz_TnomVnom	Pass	26M	16.552M
2442MHz_TnomVmin	Pass	26M	16.552M
2442MHz_TnomVmax	Pass	26M	16.552M
2472MHz_TnomVnom	Pass	26M	16.552M
2472MHz_TnomVmin	Pass	26M	16.552M
2472MHz_TnomVmax	Pass	26M	16.552M
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-
2412MHz_TnomVnom	Pass	26M	17.571M
2412MHz_TnomVmin	Pass	26M	17.591M
2412MHz_TnomVmax	Pass	26M	17.571M
2442MHz_TnomVnom	Pass	26M	17.591M
2442MHz_TnomVmin	Pass	26M	17.591M
2442MHz_TnomVmax	Pass	26M	17.591M
2472MHz_TnomVnom	Pass	26M	17.591M
2472MHz_TnomVmin	Pass	26M	17.591M
2472MHz_TnomVmax	Pass	26M	17.591M
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-
2412MHz_TnomVnom	Pass	26M	18.751M



Mode	Result	Limit (Hz)	P1-OBW (Hz)
2412MHz_TnomVmin	Pass	26M	18.771M
2412MHz_TnomVmax	Pass	26M	18.771M
2442MHz_TnomVnom	Pass	26M	18.751M
2442MHz_TnomVmin	Pass	26M	18.771M
2442MHz_TnomVmax	Pass	26M	18.751M
2472MHz_TnomVnom	Pass	26M	18.771M
2472MHz_TnomVmin	Pass	26M	18.751M
2472MHz_TnomVmax	Pass	26M	18.751M

P1-OBW = Port 1 99% occupied bandwidth;

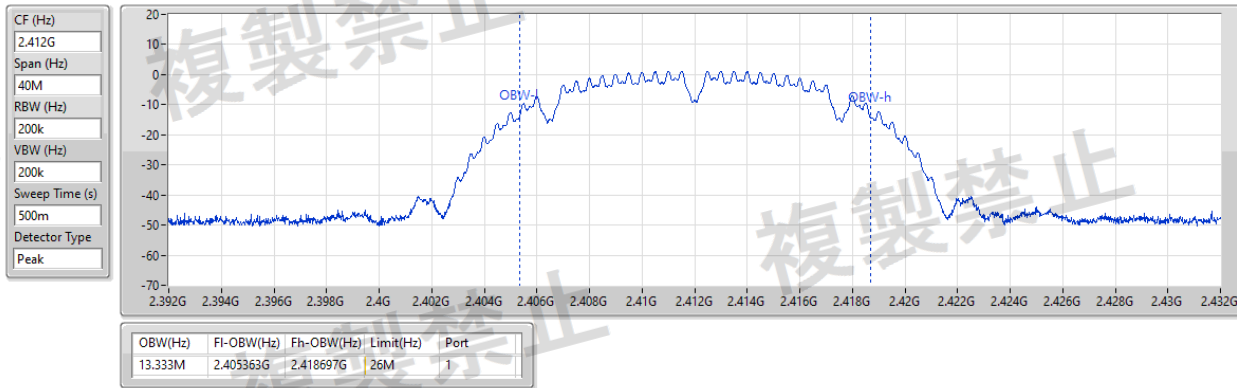


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2412MHz_TnomVnom

25/07/2026

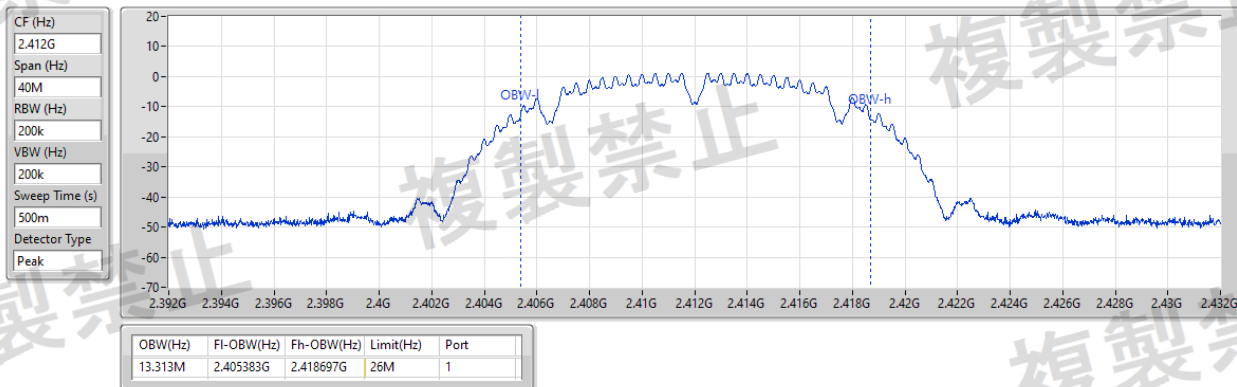


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2412MHz_TnomVmin

25/07/2026





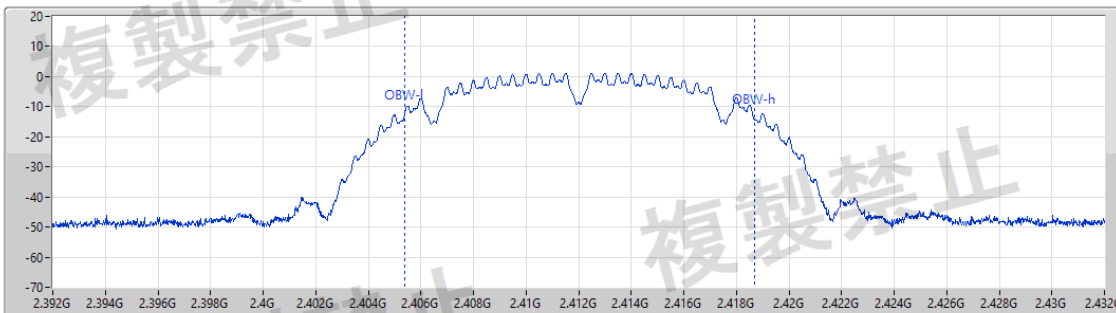
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2412MHz_TnomVmax

25/07/2026

CF (Hz)
2.412G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



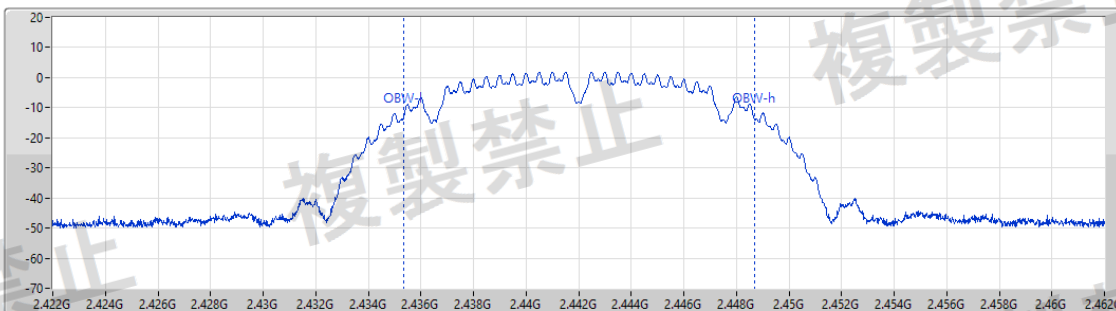
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2442MHz_TnomVnom

25/07/2026

CF (Hz)
2.442G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak





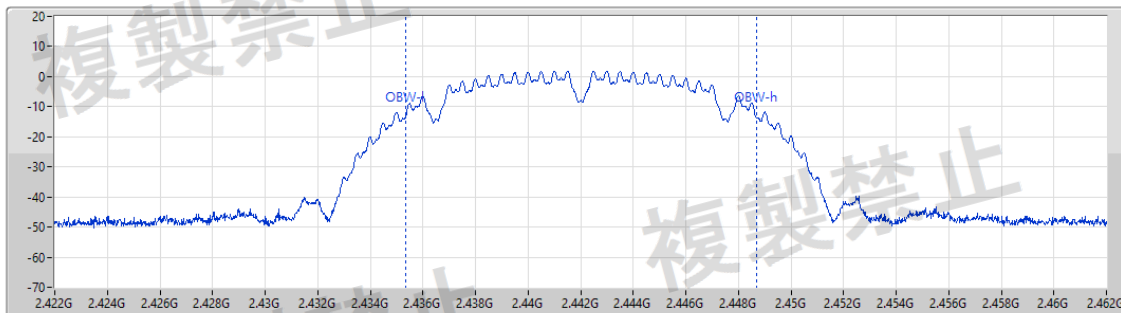
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2442MHz_TnomVmin

25/07/2026

CF (Hz)
2.442G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
13.333M	2.435343G	2.448677G	26M	1

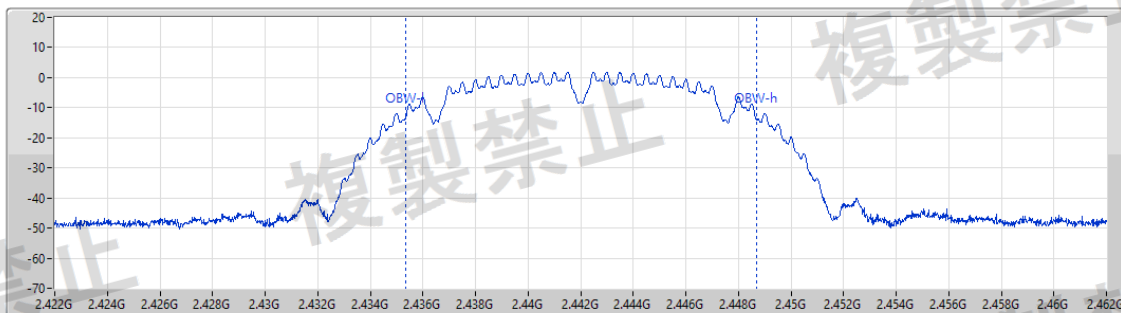
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2442MHz_TnomVmax

25/07/2026

CF (Hz)
2.442G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
13.333M	2.435343G	2.448677G	26M	1

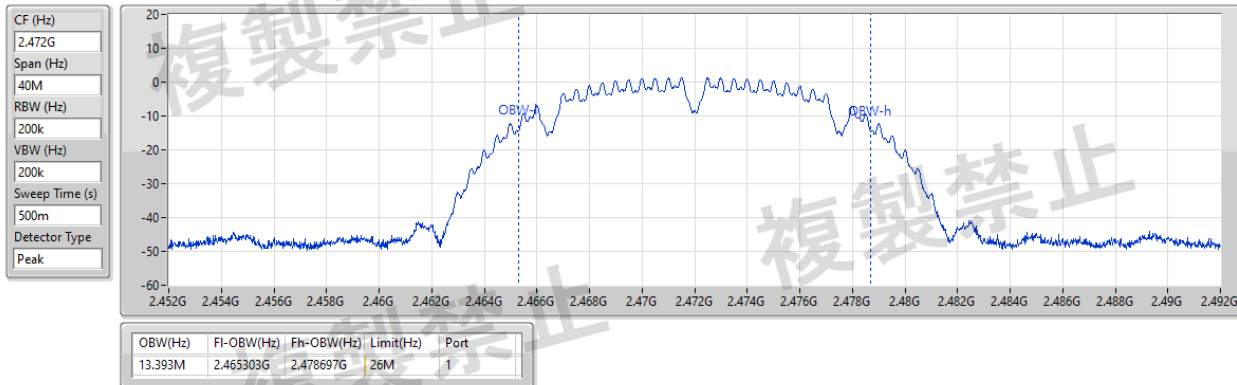


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2472MHz_TnomVnom

25/07/2026

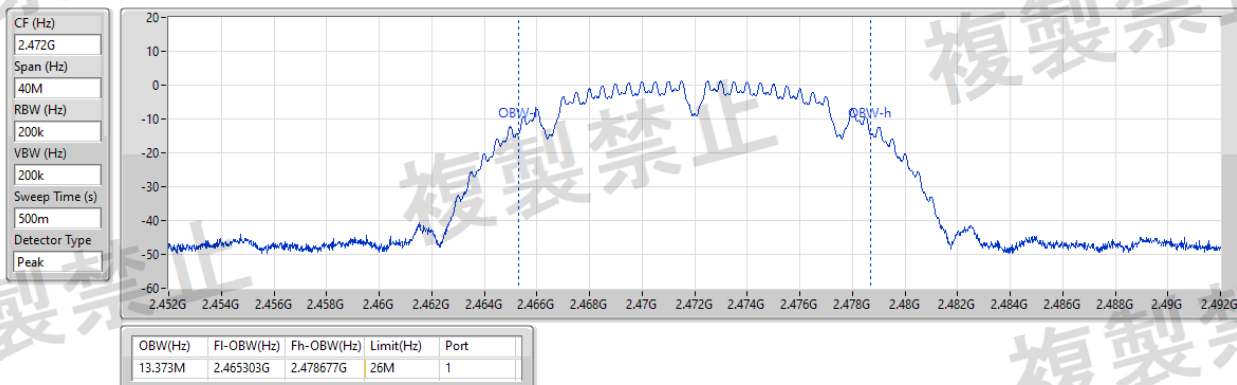


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2472MHz_TnomVmin

25/07/2026





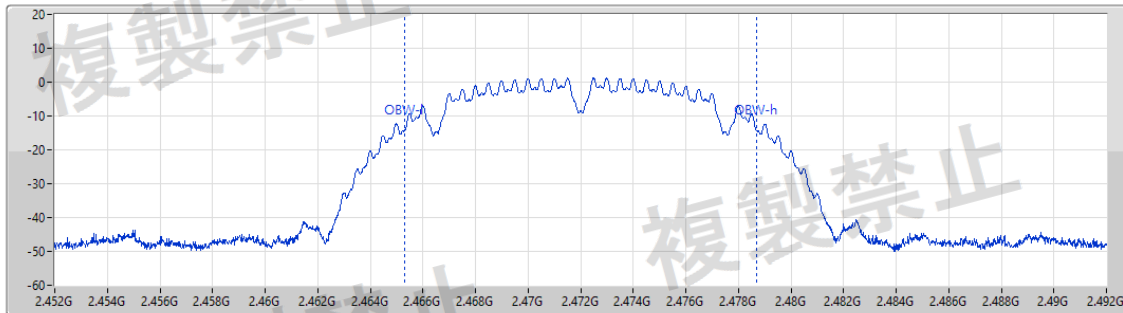
2.4-2.4835GHz_802.11b_(1Mbps)_1TX

OBW

2472MHz_TnomVmax

25/07/2026

CF (Hz)
2.472G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



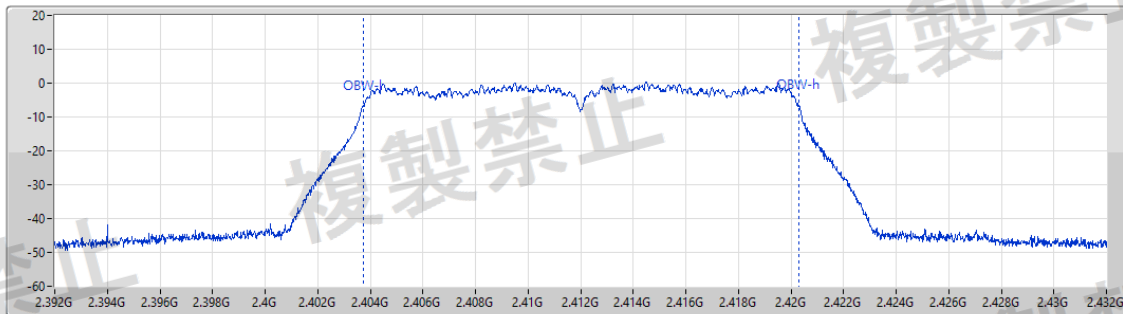
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2412MHz_TnomVnom

25/07/2026

CF (Hz)
2.412G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak





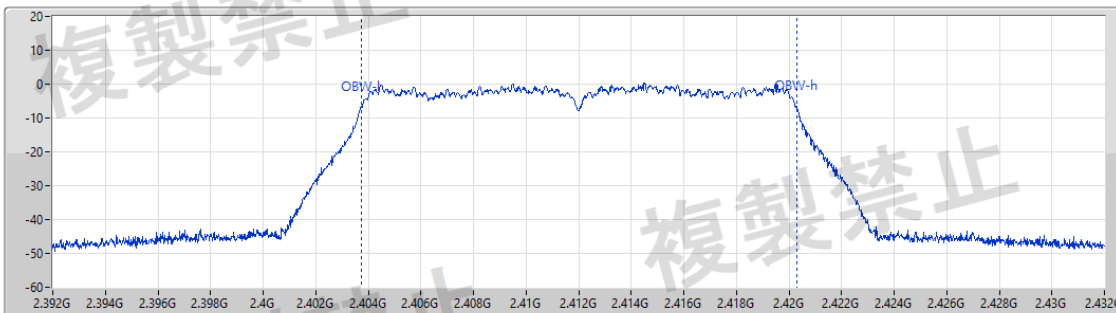
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2412MHz_TnomVmin

25/07/2026

CF (Hz)
2.412G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.572M	2.403724G	2.420296G	26M	1

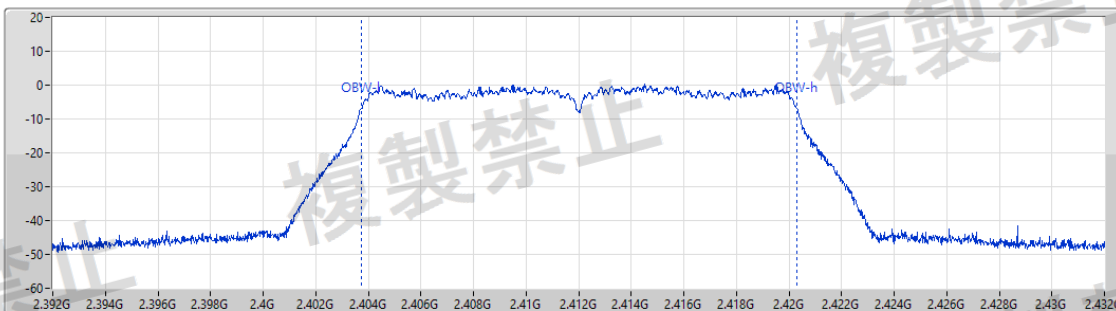
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2412MHz_TnomVmax

25/07/2026

CF (Hz)
2.412G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



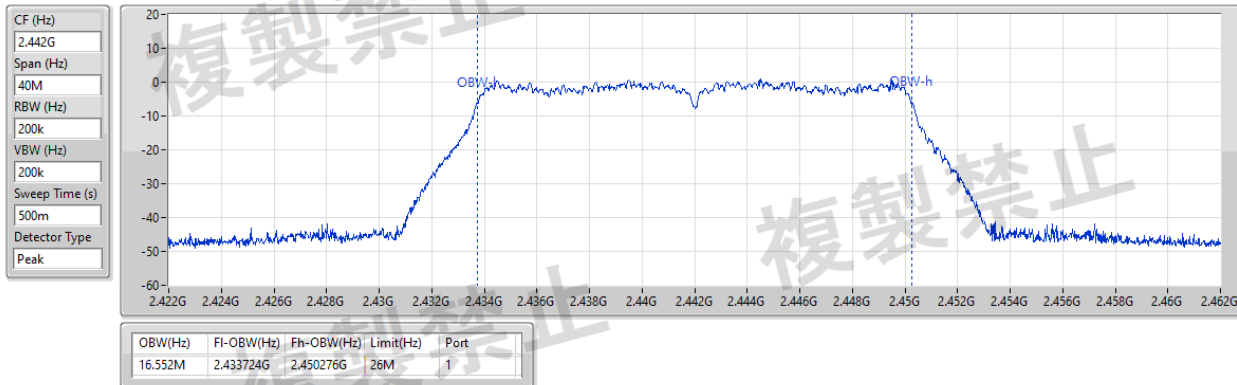
OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.552M	2.403744G	2.420296G	26M	1

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2442MHz_TnomVnom

25/07/2026

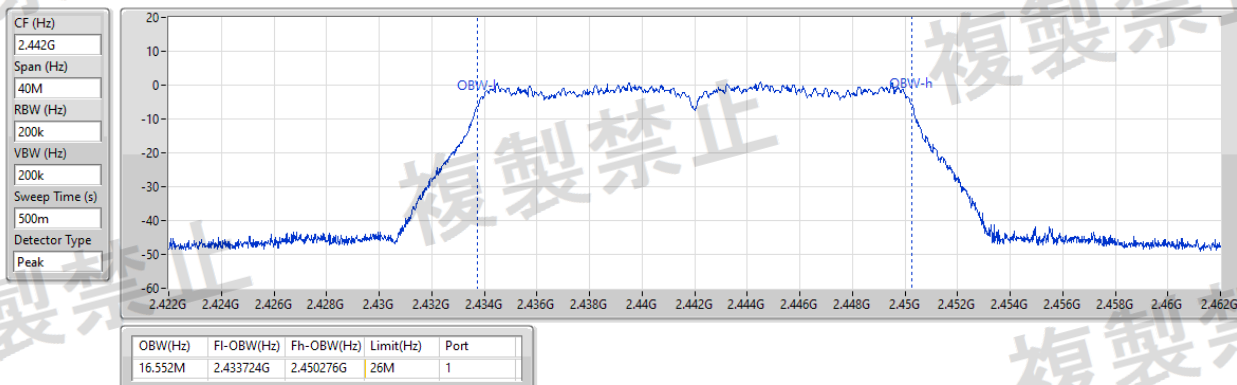


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2442MHz_TnomVmin

25/07/2026





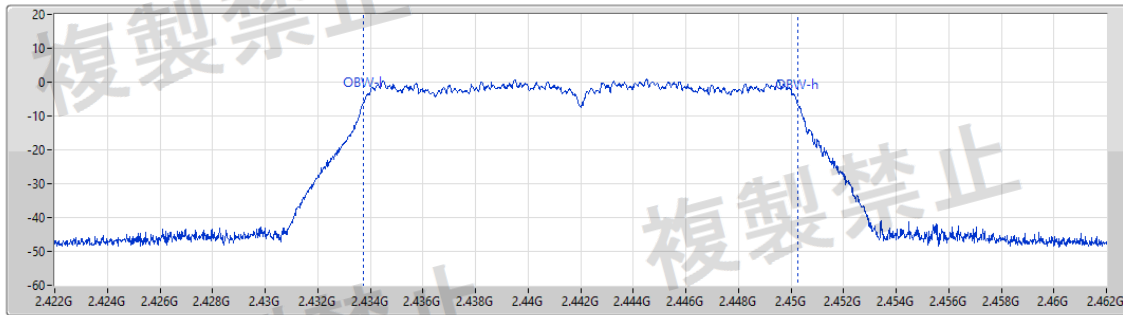
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2442MHz_TnomVmax

25/07/2026

CF (Hz)
2.442G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.552M	2.433724G	2.450276G	26M	1

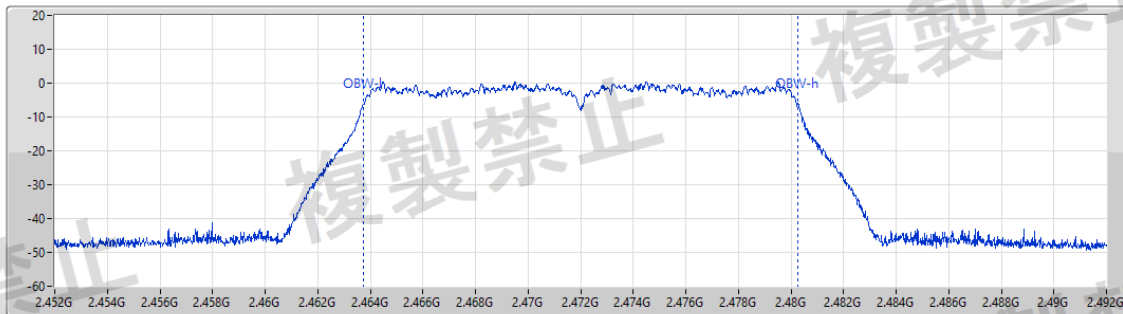
2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2472MHz_TnomVnom

25/07/2026

CF (Hz)
2.472G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.552M	2.463724G	2.480276G	26M	1

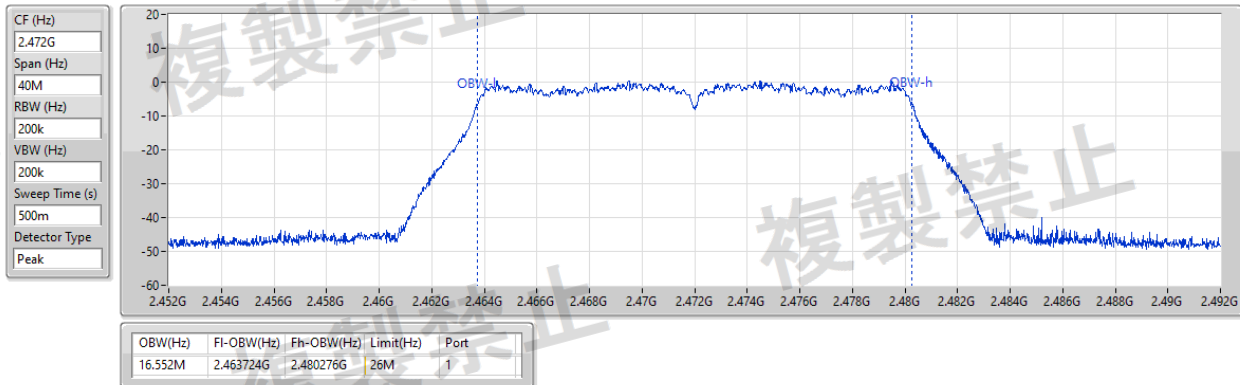


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2472MHz_TnomVmin

25/07/2026

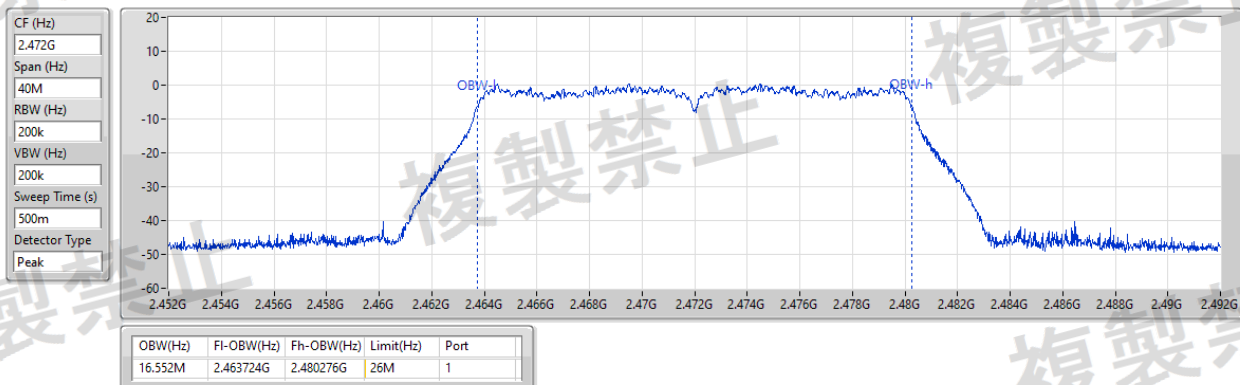


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

OBW

2472MHz_TnomVmax

25/07/2026

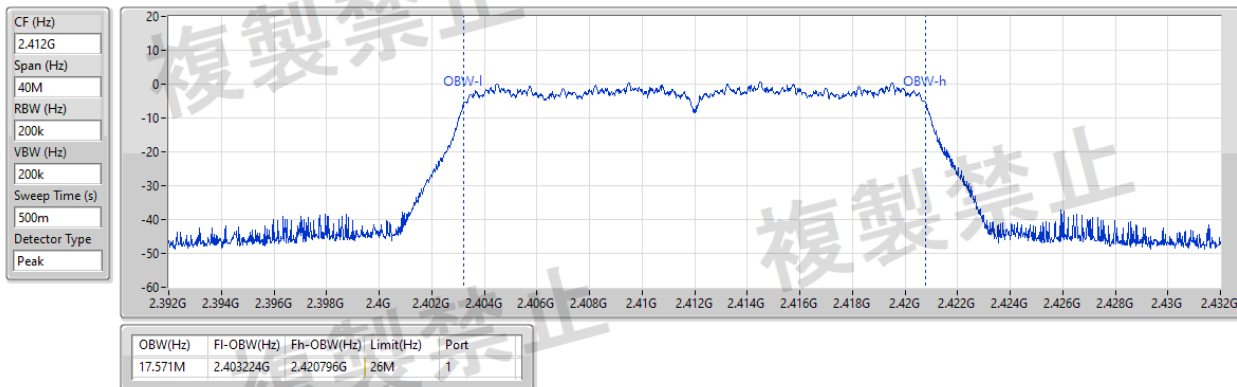


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2412MHz_TnomVnom

25/07/2026

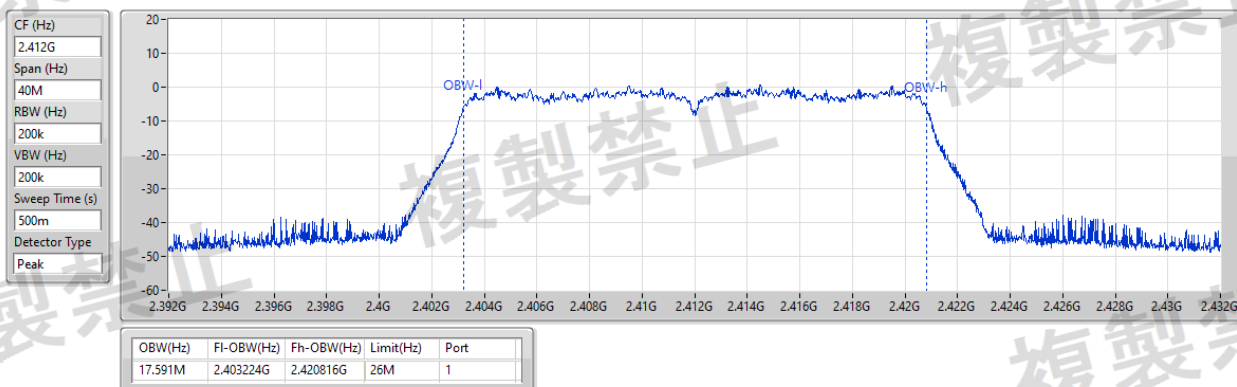


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2412MHz_TnomVmin

25/07/2026

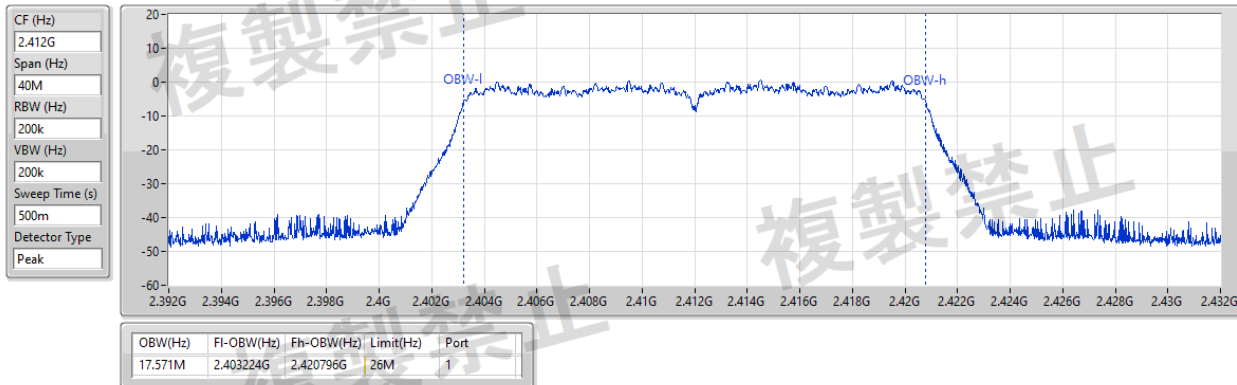


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2412MHz_TnomVmax

25/07/2026

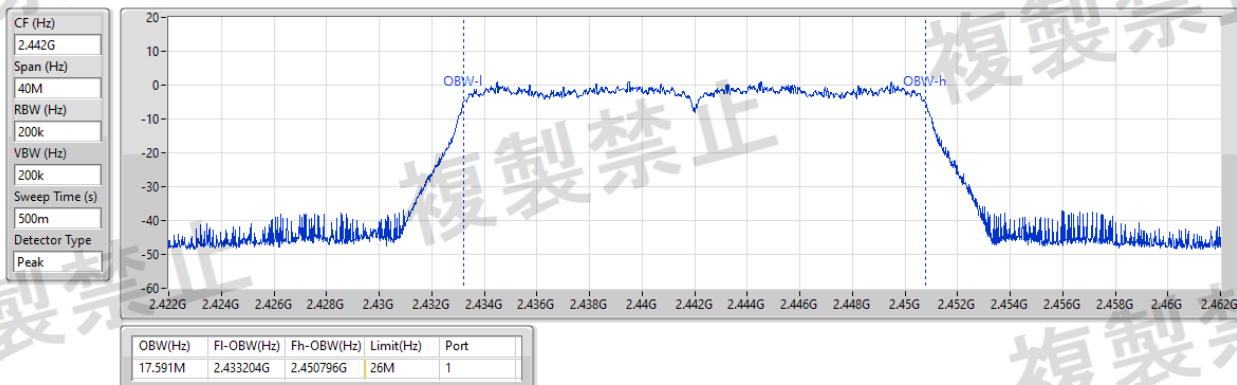


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2442MHz_TnomVnom

25/07/2026

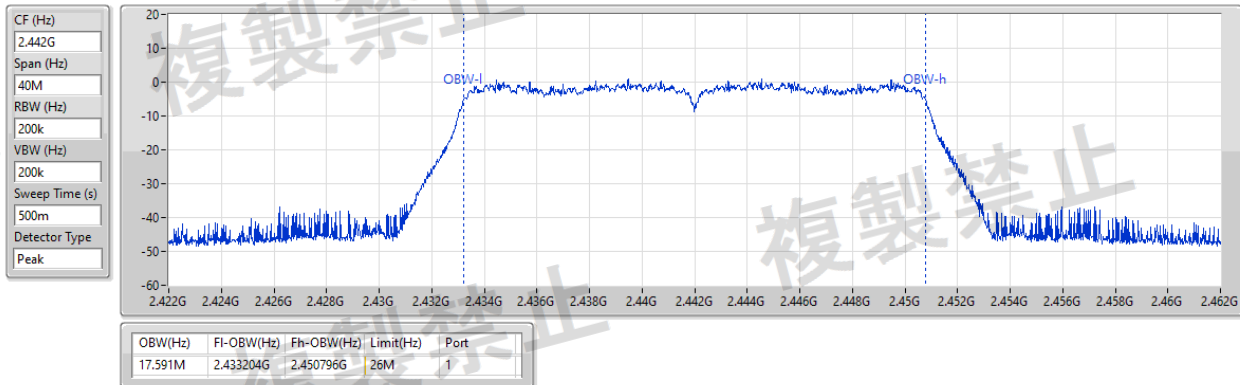


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2442MHz_TnomVmin

25/07/2026

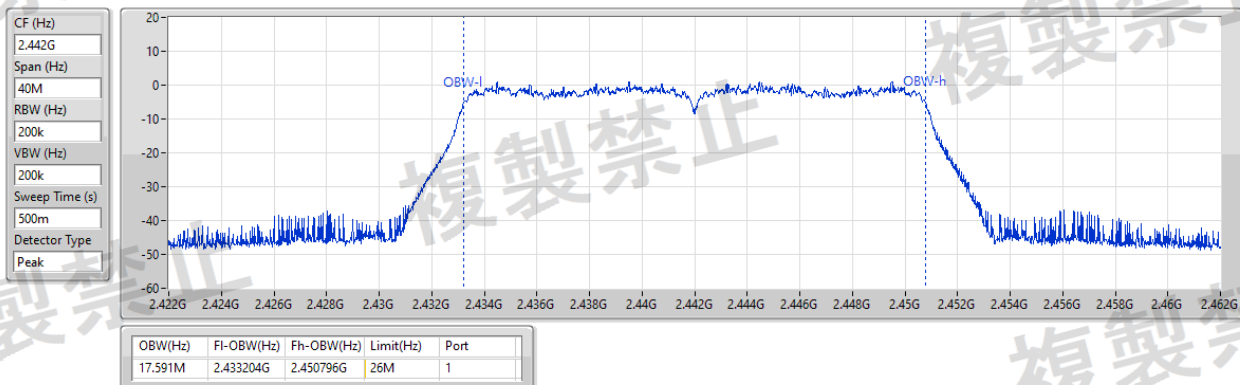


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2442MHz_TnomVmax

25/07/2026



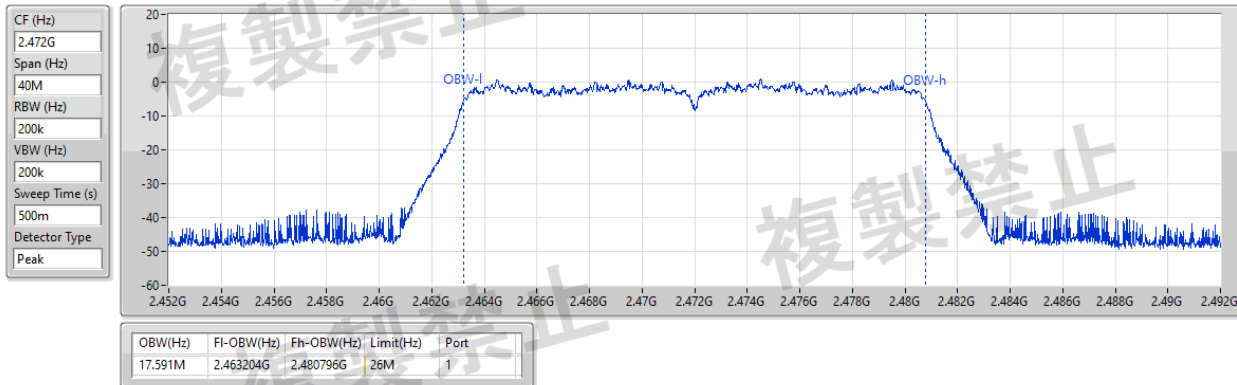


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2472MHz_TnomVnom

25/07/2026

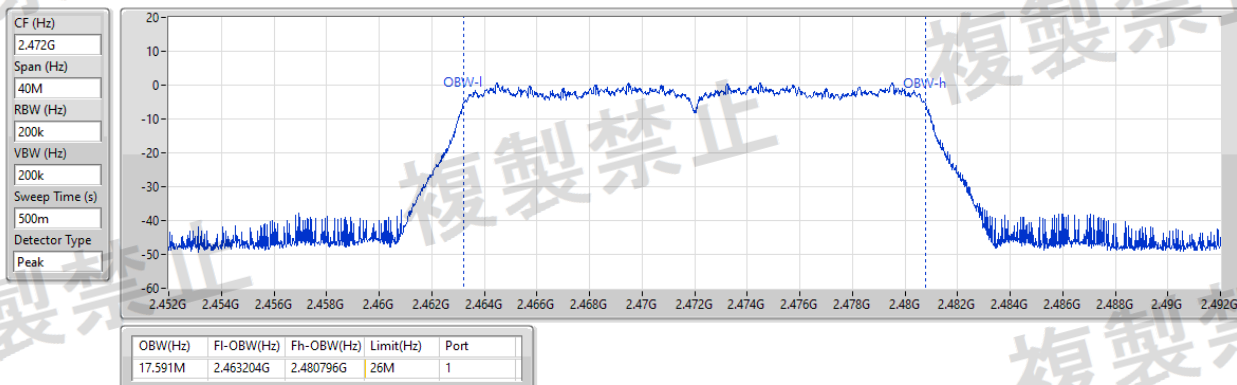


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2472MHz_TnomVmin

25/07/2026

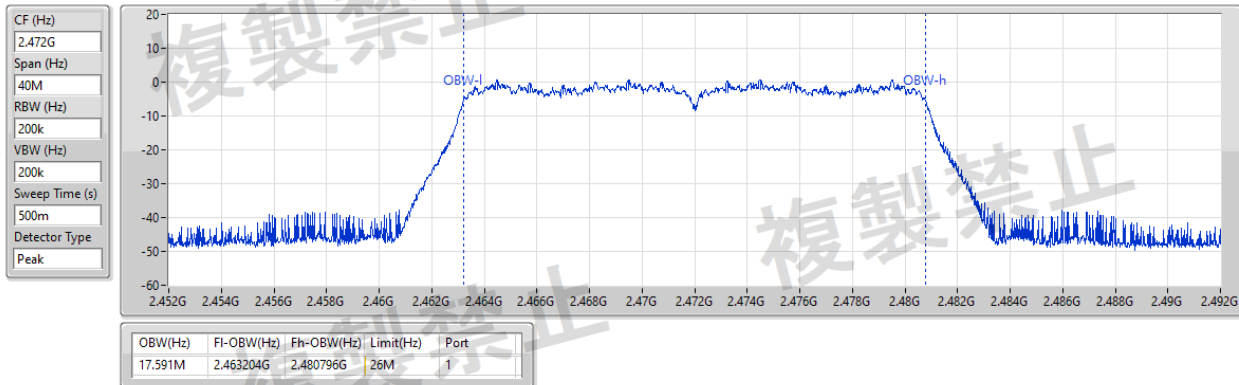


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

OBW

2472MHz_TnomVmax

25/07/2026

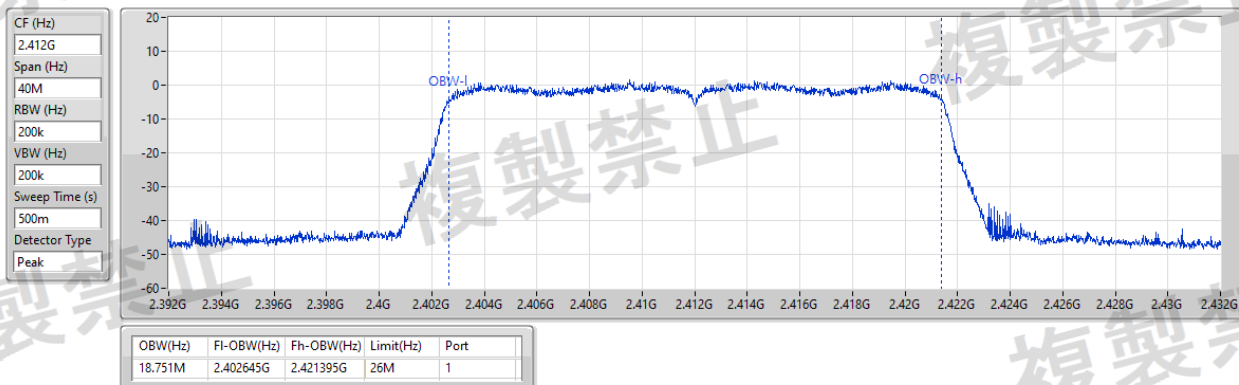


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2412MHz_TnomVnom

25/07/2026



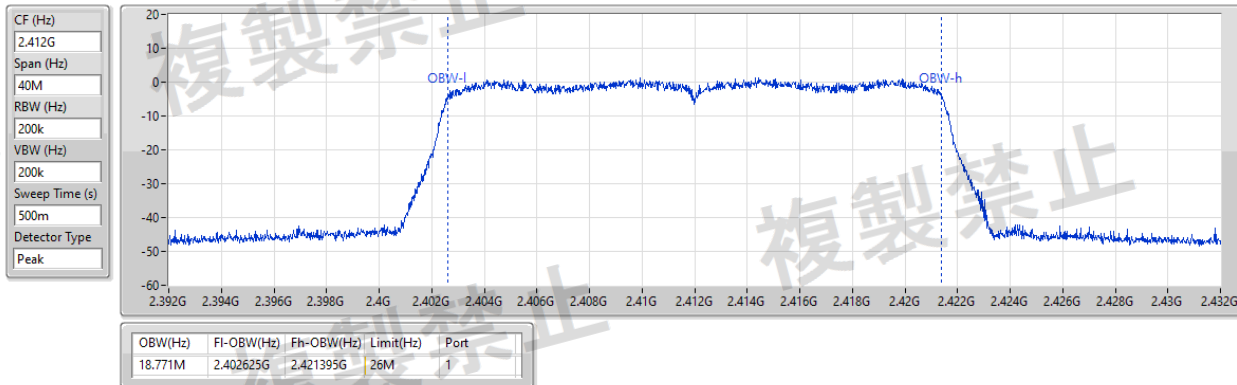


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2412MHz_TnomVmin

25/07/2026

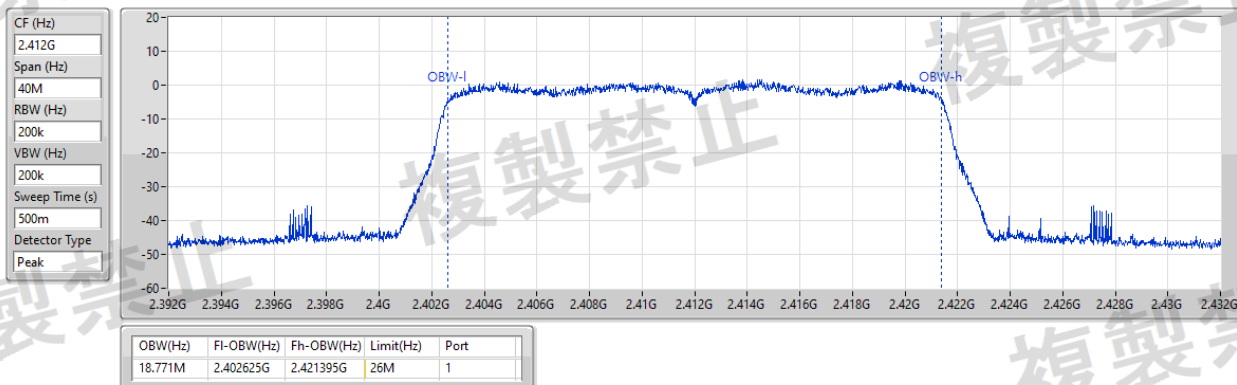


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2412MHz_TnomVmax

25/07/2026





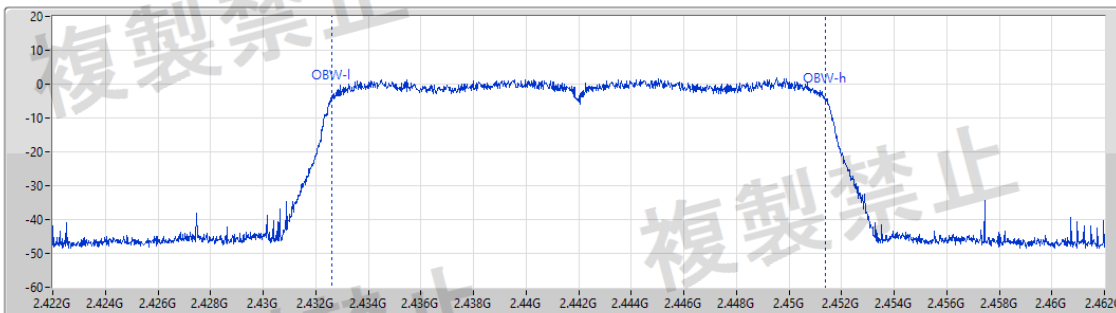
2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2442MHz_TnomVnom

25/07/2026

CF (Hz)
2.442G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.751M	2.432625G	2.451375G	26M	1

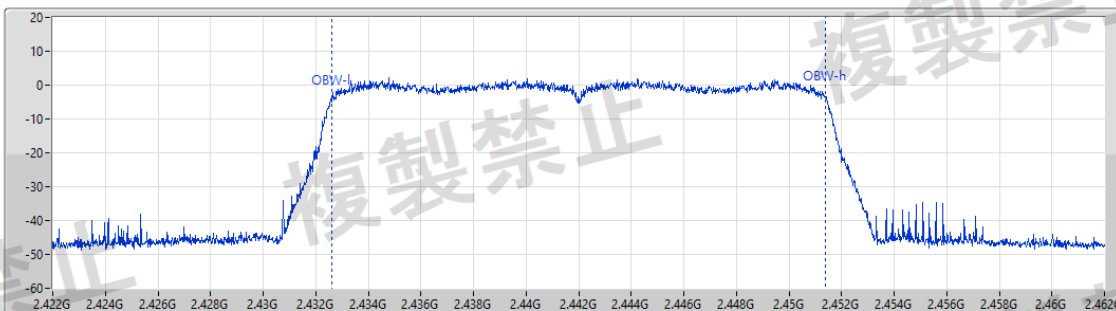
2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2442MHz_TnomVmin

25/07/2026

CF (Hz)
2.442G
Span (Hz)
40M
RBW (Hz)
200k
VBW (Hz)
200k
Sweep Time (s)
500m
Detector Type
Peak



OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.771M	2.432625G	2.451395G	26M	1

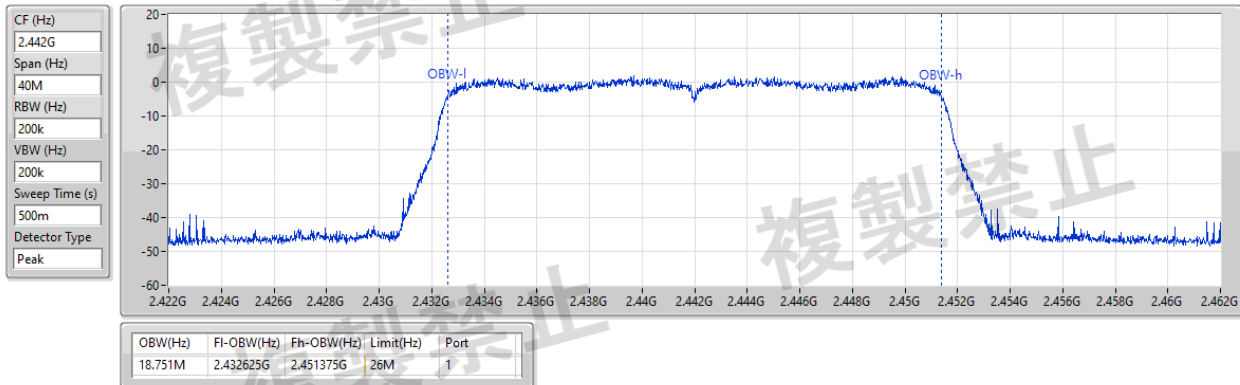


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2442MHz_TnomVmax

25/07/2026

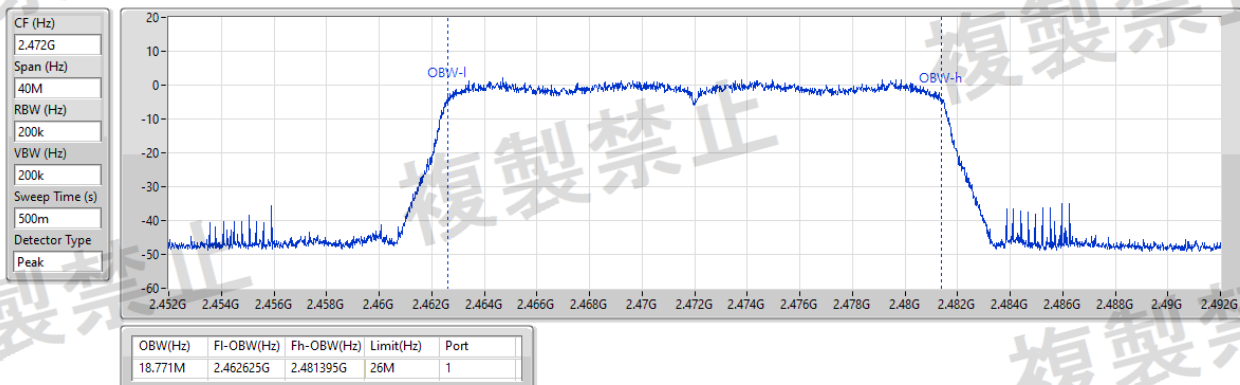


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2472MHz_TnomVnom

25/07/2026



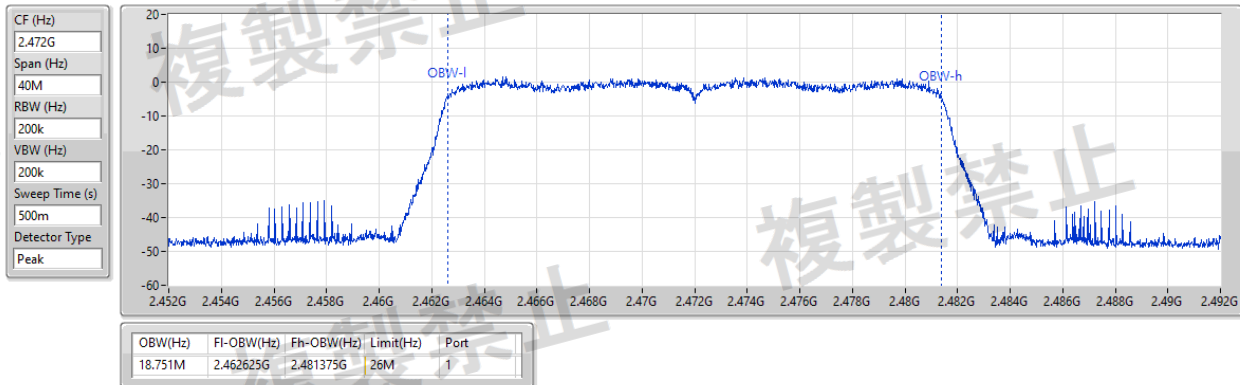


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2472MHz_TnomVmin

25/07/2026

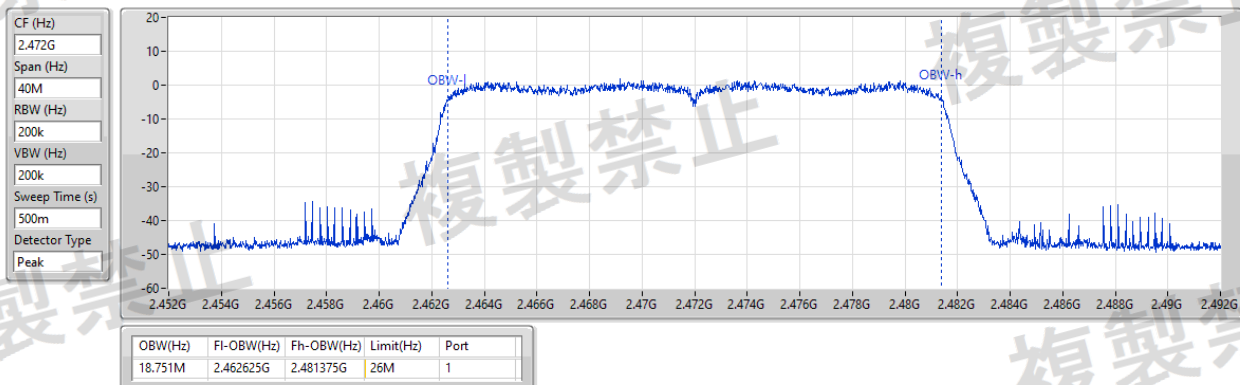


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

OBW

2472MHz_TnomVmax

25/07/2026





Transmitter Spurious Emissions

Appendix D

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_(1Mbps)_1TX	Pass	2.4965G	12.5G	1M	12.49031G	-43.73	-43.73	0.04236	-26.02	2.5
802.11g_(6Mbps)_1TX	Pass	2.4965G	12.5G	1M	11.25238G	-43.84	-43.84	0.0413	-26.02	2.5
802.11n HT20_Nss1,(MCS0)_1TX	Pass	2.4965G	12.5G	1M	12.49187G	-43.56	-43.56	0.04406	-26.02	2.5
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	2.4965G	12.5G	1M	12.47968G	-43.78	-43.78	0.04188	-26.02	2.5

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	2.387G	1M	2.38567G	-52.42	-52.42	0.00573	-26.02	2.5
2412MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39933G	-48.05	-48.05	0.01567	-16.02	25
2412MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.49621G	-52.62	-52.62	0.00547	-16.02	25
2412MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.21549G	-44.13	-44.13	0.03864	-26.02	2.5
2412MHz_TnomVmin	Pass	30M	2.387G	1M	2.38634G	-52.54	-52.54	0.00557	-26.02	2.5
2412MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39906G	-47.90	-47.90	0.01622	-16.02	25
2412MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.4836G	-52.39	-52.39	0.00577	-16.02	25
2412MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.37273G	-43.99	-43.99	0.0399	-26.02	2.5
2412MHz_TnomVmax	Pass	30M	2.387G	1M	2.38582G	-52.37	-52.37	0.00579	-26.02	2.5
2412MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39912G	-47.32	-47.32	0.01854	-16.02	25
2412MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49109G	-52.55	-52.55	0.00556	-16.02	25
2412MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.19423G	-44.08	-44.08	0.03908	-26.02	2.5
2442MHz_TnomVnom	Pass	30M	2.387G	1M	2.30451G	-53.69	-53.69	0.00428	-26.02	2.5
2442MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39787G	-52.98	-52.98	0.00504	-16.02	25
2442MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.4914G	-52.41	-52.41	0.00574	-16.02	25
2442MHz_TnomVnom	Pass	2.4965G	12.5G	1M	12.49031G	-43.73	-43.73	0.04236	-26.02	2.5
2442MHz_TnomVmin	Pass	30M	2.387G	1M	2.33831G	-53.50	-53.50	0.00447	-26.02	2.5
2442MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.3994G	-52.68	-52.68	0.0054	-16.02	25
2442MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48433G	-52.62	-52.62	0.00547	-16.02	25
2442MHz_TnomVmin	Pass	2.4965G	12.5G	1M	12.49031G	-44.14	-44.14	0.03855	-26.02	2.5
2442MHz_TnomVmax	Pass	30M	2.387G	1M	2.31872G	-53.62	-53.62	0.00435	-26.02	2.5
2442MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.3924G	-53.25	-53.25	0.00473	-16.02	25
2442MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48599G	-52.40	-52.40	0.00575	-16.02	25
2442MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.25144G	-43.92	-43.92	0.04055	-26.02	2.5
2472MHz_TnomVnom	Pass	30M	2.387G	1M	903.27M	-53.35	-53.35	0.00462	-26.02	2.5
2472MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39345G	-53.08	-53.08	0.00492	-16.02	25
2472MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48484G	-47.08	-47.08	0.01959	-16.02	25
2472MHz_TnomVnom	Pass	2.4965G	12.5G	1M	12.47874G	-44.15	-44.15	0.03846	-26.02	2.5
2472MHz_TnomVmin	Pass	30M	2.387G	1M	2.30819G	-53.56	-53.56	0.00441	-26.02	2.5
2472MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.38908G	-52.80	-52.80	0.00525	-16.02	25
2472MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48959G	-46.86	-46.86	0.02061	-16.02	25
2472MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.1786G	-43.82	-43.82	0.0415	-26.02	2.5
2472MHz_TnomVmax	Pass	30M	2.387G	1M	2.28867G	-53.78	-53.78	0.00419	-26.02	2.5
2472MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39536G	-53.09	-53.09	0.00491	-16.02	25



Transmitter Spurious Emissions

Appendix D

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2472MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48943G	-47.31	-47.31	0.01858	-16.02	25
2472MHz_TnomVmax	Pass	2.4965G	12.5G	1M	12.03327G	-44.23	-44.23	0.03776	-26.02	2.5
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	2.387G	1M	2.32933G	-52.96	-52.96	0.00506	-26.02	2.5
2412MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39998G	-43.29	-43.29	0.04688	-16.02	25
2412MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.49202G	-52.29	-52.29	0.0059	-16.02	25
2412MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.19486G	-43.92	-43.92	0.04055	-26.02	2.5
2412MHz_TnomVmin	Pass	30M	2.387G	1M	2.38531G	-52.73	-52.73	0.00533	-26.02	2.5
2412MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39993G	-42.86	-42.86	0.05176	-16.02	25
2412MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.49573G	-51.92	-51.92	0.00643	-16.02	25
2412MHz_TnomVmin	Pass	2.4965G	12.5G	1M	12.48093G	-44.23	-44.23	0.03776	-26.02	2.5
2412MHz_TnomVmax	Pass	30M	2.387G	1M	2.37846G	-52.81	-52.81	0.00524	-26.02	2.5
2412MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39999G	-43.81	-43.81	0.04159	-16.02	25
2412MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48932G	-52.04	-52.04	0.00625	-16.02	25
2412MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.11295G	-43.92	-43.92	0.04055	-26.02	2.5
2442MHz_TnomVnom	Pass	30M	2.387G	1M	2.3842G	-53.34	-53.34	0.00463	-26.02	2.5
2442MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39475G	-52.45	-52.45	0.00569	-16.02	25
2442MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48617G	-51.72	-51.72	0.00673	-16.02	25
2442MHz_TnomVnom	Pass	2.4965G	12.5G	1M	12.47937G	-43.97	-43.97	0.04009	-26.02	2.5
2442MHz_TnomVmin	Pass	30M	2.387G	1M	2.38582G	-53.30	-53.30	0.00468	-26.02	2.5
2442MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39809G	-52.42	-52.42	0.00573	-16.02	25
2442MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48566G	-51.78	-51.78	0.00664	-16.02	25
2442MHz_TnomVmin	Pass	2.4965G	12.5G	1M	12.49218G	-44.17	-44.17	0.03828	-26.02	2.5
2442MHz_TnomVmax	Pass	30M	2.387G	1M	2.31622G	-53.35	-53.35	0.00462	-26.02	2.5
2442MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39944G	-52.30	-52.30	0.00589	-16.02	25
2442MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48408G	-51.71	-51.71	0.00675	-16.02	25
2442MHz_TnomVmax	Pass	2.4965G	12.5G	1M	12.48468G	-43.94	-43.94	0.04036	-26.02	2.5
2472MHz_TnomVnom	Pass	30M	2.387G	1M	2.37897G	-53.32	-53.32	0.00466	-26.02	2.5
2472MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39678G	-52.59	-52.59	0.00551	-16.02	25
2472MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48367G	-43.14	-43.14	0.04853	-16.02	25
2472MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.25238G	-43.84	-43.84	0.0413	-26.02	2.5
2472MHz_TnomVmin	Pass	30M	2.387G	1M	2.34781G	-53.38	-53.38	0.00459	-26.02	2.5
2472MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39063G	-52.54	-52.54	0.00557	-16.02	25
2472MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.4835G	-43.30	-43.30	0.04677	-16.02	25
2472MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.3596G	-44.05	-44.05	0.03936	-26.02	2.5
2472MHz_TnomVmax	Pass	30M	2.387G	1M	2.36711G	-53.46	-53.46	0.00451	-26.02	2.5
2472MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.3911G	-52.69	-52.69	0.00538	-16.02	25
2472MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48755G	-42.97	-42.97	0.05047	-16.02	25
2472MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.25644G	-44.45	-44.45	0.03589	-26.02	2.5
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	2.387G	1M	2.38354G	-52.76	-52.76	0.0053	-26.02	2.5
2412MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39783G	-39.40	-39.40	0.11482	-16.02	25
2412MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48434G	-52.08	-52.08	0.00619	-16.02	25
2412MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.19642G	-44.08	-44.08	0.03908	-26.02	2.5
2412MHz_TnomVmin	Pass	30M	2.387G	1M	2.38405G	-52.62	-52.62	0.00547	-26.02	2.5



Transmitter Spurious Emissions

Appendix D

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2412MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39767G	-39.06	-39.06	0.12417	-16.02	25
2412MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48585G	-52.02	-52.02	0.00628	-16.02	25
2412MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.18266G	-43.93	-43.93	0.04046	-26.02	2.5
2412MHz_TnomVmax	Pass	30M	2.387G	1M	2.38656G	-52.39	-52.39	0.00577	-26.02	2.5
2412MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39785G	-39.28	-39.28	0.11803	-16.02	25
2412MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48783G	-52.04	-52.04	0.00625	-16.02	25
2412MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.2158G	-44.07	-44.07	0.03917	-26.02	2.5
2442MHz_TnomVnom	Pass	30M	2.387G	1M	978.47M	-53.16	-53.16	0.00483	-26.02	2.5
2442MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39292G	-52.21	-52.21	0.00601	-16.02	25
2442MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48739G	-51.85	-51.85	0.00653	-16.02	25
2442MHz_TnomVnom	Pass	2.4965G	12.5G	1M	12.49187G	-43.56	-43.56	0.04406	-26.02	2.5
2442MHz_TnomVmin	Pass	30M	2.387G	1M	2.32402G	-53.39	-53.39	0.00458	-26.02	2.5
2442MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39551G	-52.36	-52.36	0.00581	-16.02	25
2442MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.4888G	-51.58	-51.58	0.00695	-16.02	25
2442MHz_TnomVmin	Pass	2.4965G	12.5G	1M	10.529G	-44.22	-44.22	0.03784	-26.02	2.5
2442MHz_TnomVmax	Pass	30M	2.387G	1M	2.38575G	-52.67	-52.67	0.00541	-26.02	2.5
2442MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39847G	-52.24	-52.24	0.00597	-16.02	25
2442MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48351G	-51.82	-51.82	0.00658	-16.02	25
2442MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.25363G	-44.32	-44.32	0.03698	-26.02	2.5
2472MHz_TnomVnom	Pass	30M	2.387G	1M	2.31025G	-53.39	-53.39	0.00458	-26.02	2.5
2472MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39456G	-52.43	-52.43	0.00571	-16.02	25
2472MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48351G	-37.67	-37.67	0.171	-16.02	25
2472MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.18048G	-44.28	-44.28	0.03733	-26.02	2.5
2472MHz_TnomVmin	Pass	30M	2.387G	1M	2.36836G	-53.17	-53.17	0.00482	-26.02	2.5
2472MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39419G	-52.56	-52.56	0.00555	-16.02	25
2472MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48352G	-37.86	-37.86	0.16368	-16.02	25
2472MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.21205G	-43.80	-43.80	0.04169	-26.02	2.5
2472MHz_TnomVmax	Pass	30M	2.387G	1M	2.30878G	-52.65	-52.65	0.00543	-26.02	2.5
2472MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39598G	-52.11	-52.11	0.00615	-16.02	25
2472MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48354G	-37.96	-37.96	0.15996	-16.02	25
2472MHz_TnomVmax	Pass	2.4965G	12.5G	1M	12.45561G	-44.26	-44.26	0.0375	-26.02	2.5
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	2.387G	1M	2.38671G	-52.36	-52.36	0.00581	-26.02	2.5
2412MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39731G	-35.21	-35.21	0.3013	-16.02	25
2412MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.49003G	-52.11	-52.11	0.00615	-16.02	25
2412MHz_TnomVnom	Pass	2.4965G	12.5G	1M	12.48093G	-43.91	-43.91	0.04064	-26.02	2.5
2412MHz_TnomVmin	Pass	30M	2.387G	1M	2.38604G	-51.98	-51.98	0.00634	-26.02	2.5
2412MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39773G	-34.87	-34.87	0.32584	-16.02	25
2412MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48352G	-51.69	-51.69	0.00678	-16.02	25
2412MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.21705G	-44.33	-44.33	0.0369	-26.02	2.5
2412MHz_TnomVmax	Pass	30M	2.387G	1M	2.38663G	-51.35	-51.35	0.00733	-26.02	2.5
2412MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39748G	-34.80	-34.80	0.33113	-16.02	25
2412MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49427G	-52.00	-52.00	0.00631	-16.02	25
2412MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.23456G	-43.85	-43.85	0.04121	-26.02	2.5
2442MHz_TnomVnom	Pass	30M	2.387G	1M	2.37057G	-53.50	-53.50	0.00447	-26.02	2.5

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm/MHz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2442MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39931G	-52.57	-52.57	0.00553	-16.02	25
2442MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.49059G	-51.77	-51.77	0.00665	-16.02	25
2442MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.19767G	-43.99	-43.99	0.0399	-26.02	2.5
2442MHz_TnomVmin	Pass	30M	2.387G	1M	2.37912G	-53.30	-53.30	0.00468	-26.02	2.5
2442MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39971G	-52.60	-52.60	0.0055	-16.02	25
2442MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48997G	-51.87	-51.87	0.0065	-16.02	25
2442MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.25144G	-44.27	-44.27	0.03741	-26.02	2.5
2442MHz_TnomVmax	Pass	30M	2.387G	1M	2.29036G	-53.72	-53.72	0.00425	-26.02	2.5
2442MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.38764G	-52.32	-52.32	0.00586	-16.02	25
2442MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48443G	-51.86	-51.86	0.00652	-16.02	25
2442MHz_TnomVmax	Pass	2.4965G	12.5G	1M	10.52806G	-44.21	-44.21	0.03793	-26.02	2.5
2472MHz_TnomVnom	Pass	30M	2.387G	1M	2.3758G	-53.10	-53.10	0.0049	-26.02	2.5
2472MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39734G	-52.70	-52.70	0.00537	-16.02	25
2472MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48356G	-34.47	-34.47	0.35727	-16.02	25
2472MHz_TnomVnom	Pass	2.4965G	12.5G	1M	12.47968G	-43.78	-43.78	0.04188	-26.02	2.5
2472MHz_TnomVmin	Pass	30M	2.387G	1M	2.28248G	-53.29	-53.29	0.00469	-26.02	2.5
2472MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39778G	-52.67	-52.67	0.00541	-16.02	25
2472MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48644G	-34.14	-34.14	0.38548	-16.02	25
2472MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.31146G	-44.04	-44.04	0.03945	-26.02	2.5
2472MHz_TnomVmax	Pass	30M	2.387G	1M	2.32587G	-53.15	-53.15	0.00484	-26.02	2.5
2472MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39552G	-52.64	-52.64	0.00545	-16.02	25
2472MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48418G	-34.15	-34.15	0.38459	-16.02	25
2472MHz_TnomVmax	Pass	2.4965G	12.5G	1M	12.48468G	-44.33	-44.33	0.0369	-26.02	2.5

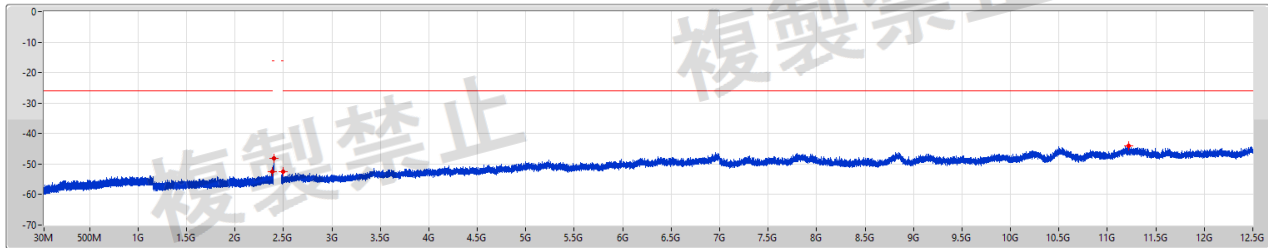
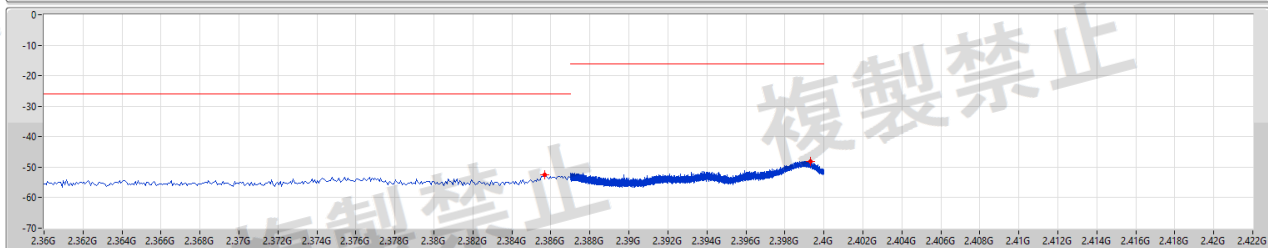


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2412MHz_TnomVnom

25/07/2026



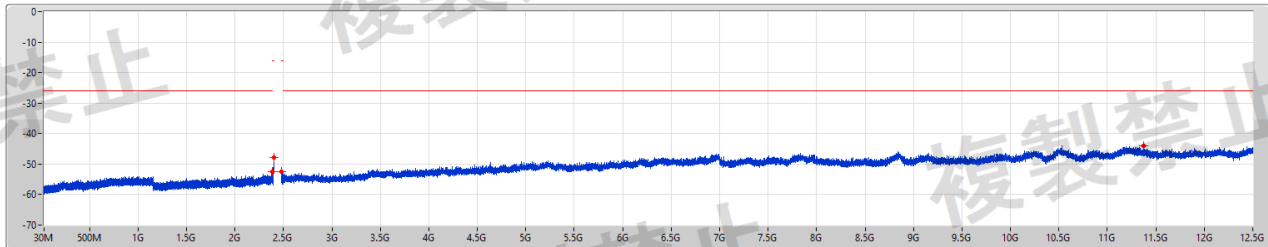
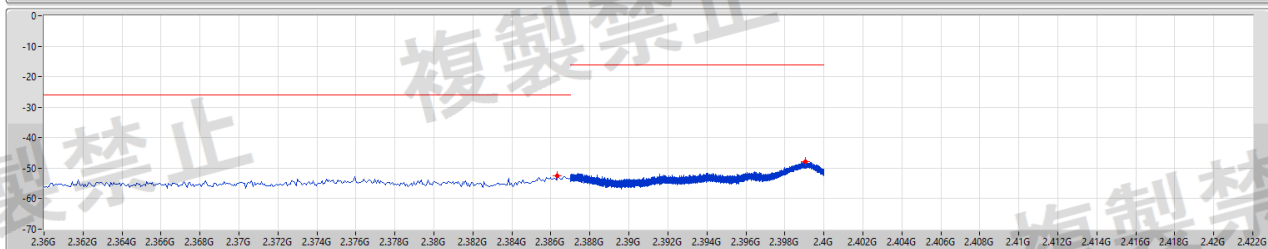
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Ps(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38567G	-52.42	-26.02	-26.40	-52.42
2.387G	2.4G	2.39933G	-48.05	-16.02	-32.03	-48.05
2.4835G	2.4965G	2.49621G	-52.62	-16.02	-36.60	-52.62
2.4965G	12.5G	11.21549G	-44.13	-26.02	-18.11	-44.13

2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2412MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Ps(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38634G	-52.54	-26.02	-26.52	-52.54
2.387G	2.4G	2.39906G	-47.90	-16.02	-31.88	-47.90
2.4835G	2.4965G	2.4836G	-52.39	-16.02	-36.37	-52.39
2.4965G	12.5G	11.37273G	-43.99	-26.02	-17.97	-43.99

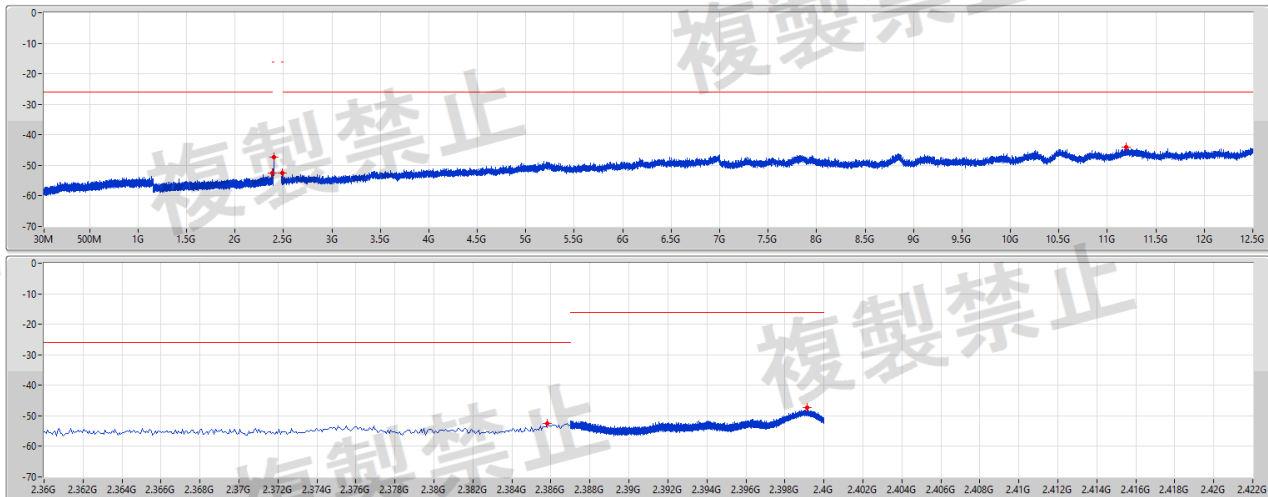


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2412MHz_TnomVmax

25/07/2026



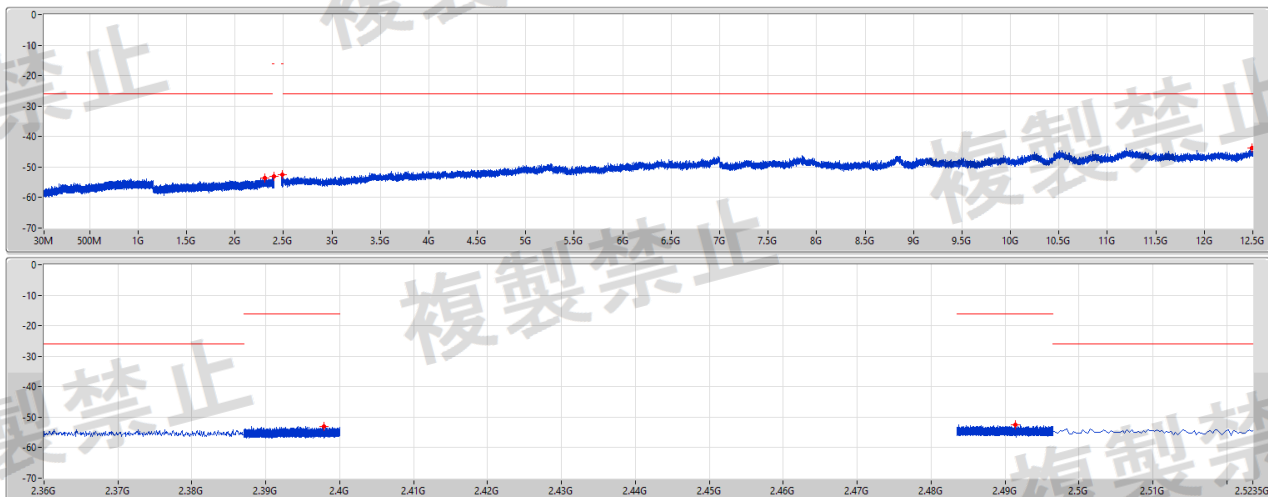
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38582G	-52.37	-26.02	-26.35	-52.37
2.387G	2.4G	2.39912G	-47.32	-16.02	-31.30	-47.32
2.4835G	2.4965G	2.49109G	-52.55	-16.02	-36.53	-52.55
2.4965G	12.5G	11.19423G	-44.08	-26.02	-18.06	-44.08

2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2442MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.30451G	-53.69	-26.02	-27.67	-53.69
2.387G	2.4G	2.39787G	-52.98	-16.02	-36.96	-52.98
2.4835G	2.4965G	2.4914G	-52.41	-16.02	-36.39	-52.41
2.4965G	12.5G	12.49031G	-43.73	-26.02	-17.71	-43.73

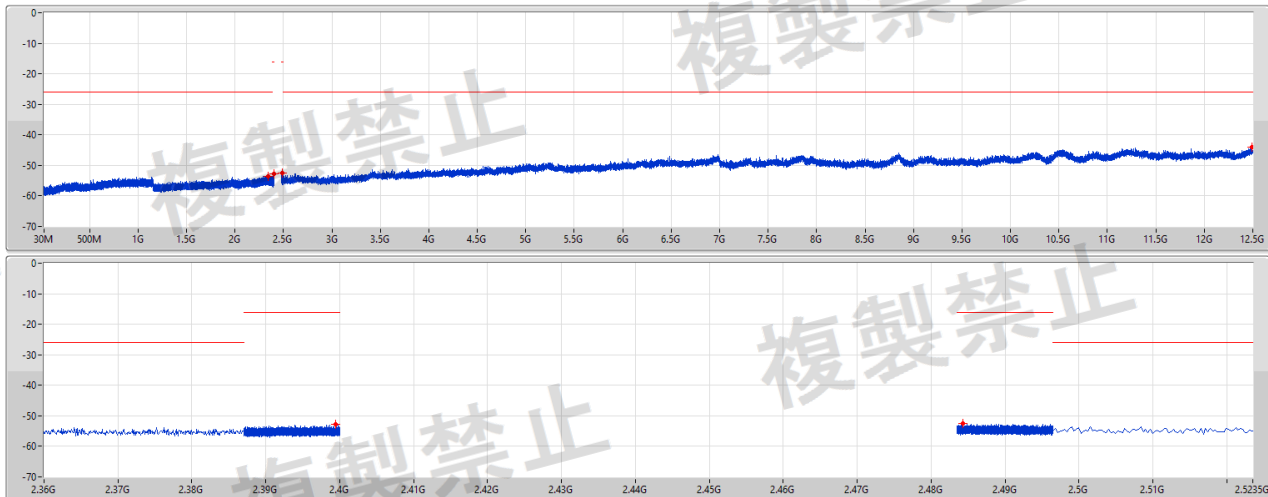


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2442MHz_TnomVmin

25/07/2026



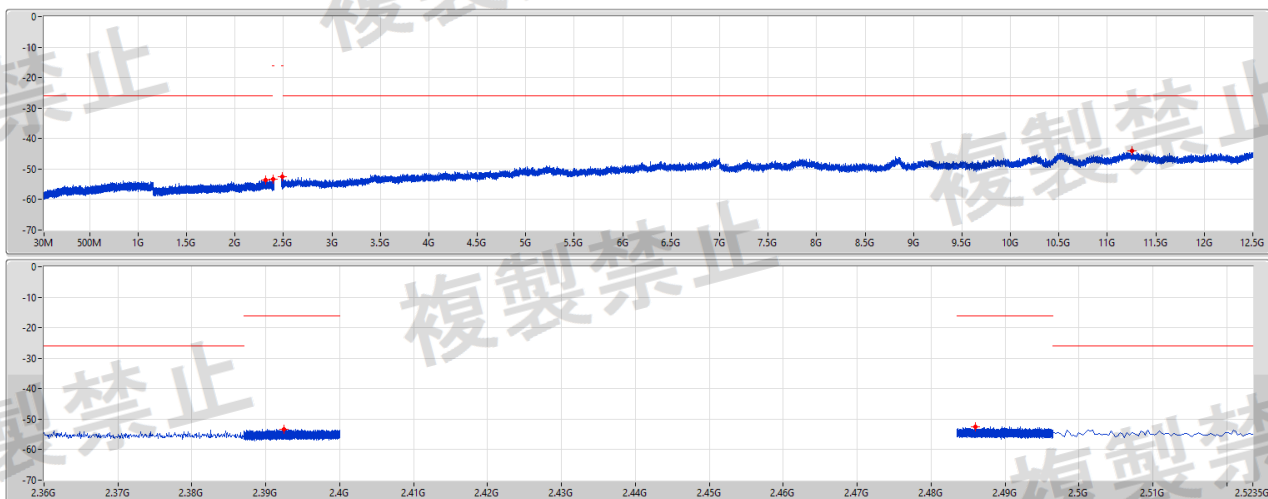
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.33831G	-53.50	-26.02	-27.48	-53.50
2.387G	2.4G	2.3994G	-52.68	-16.02	-36.66	-52.68
2.4835G	2.4965G	2.48433G	-52.62	-16.02	-36.60	-52.62
2.4965G	12.5G	12.49031G	-44.14	-26.02	-18.12	-44.14

2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2442MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.31872G	-53.62	-26.02	-27.60	-53.62
2.387G	2.4G	2.3924G	-53.25	-16.02	-37.23	-53.25
2.4835G	2.4965G	2.48599G	-52.40	-16.02	-36.38	-52.40
2.4965G	12.5G	11.25144G	-43.92	-26.02	-17.90	-43.92

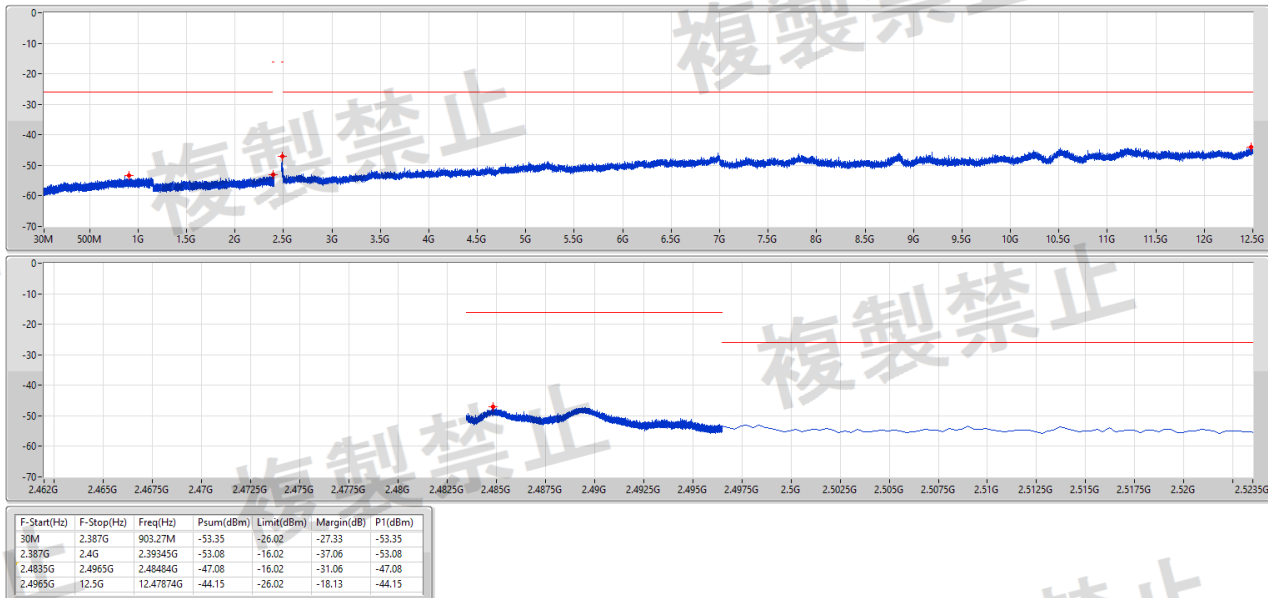


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2472MHz_TnomVnom

25/07/2026

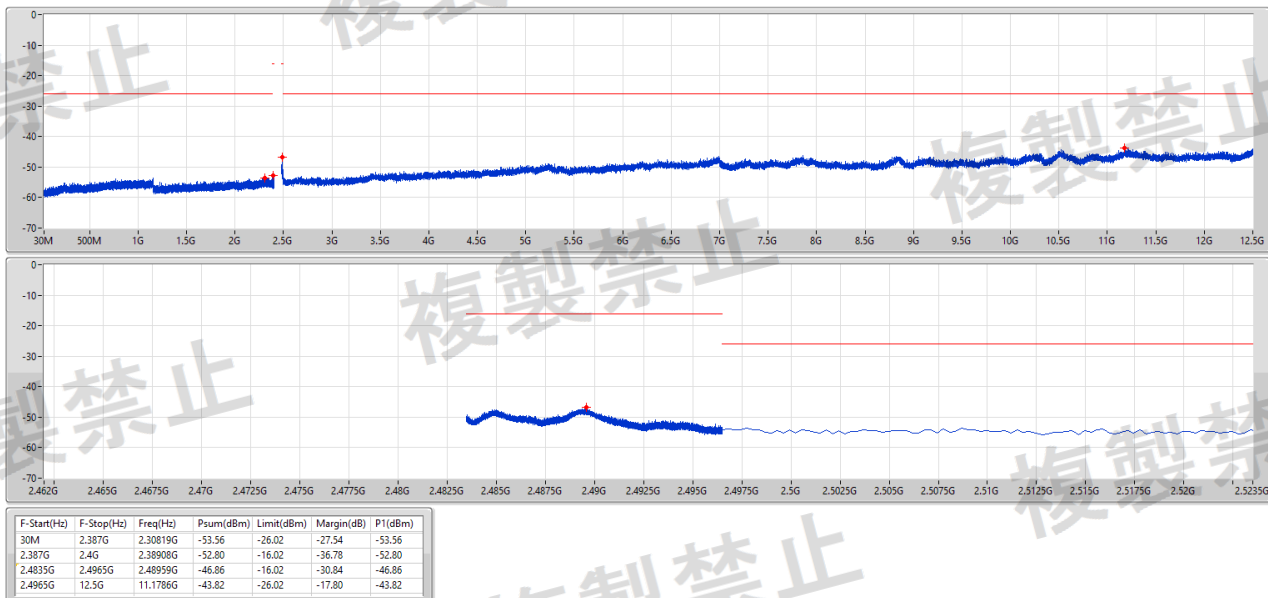


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2472MHz_TnomVmin

25/07/2026



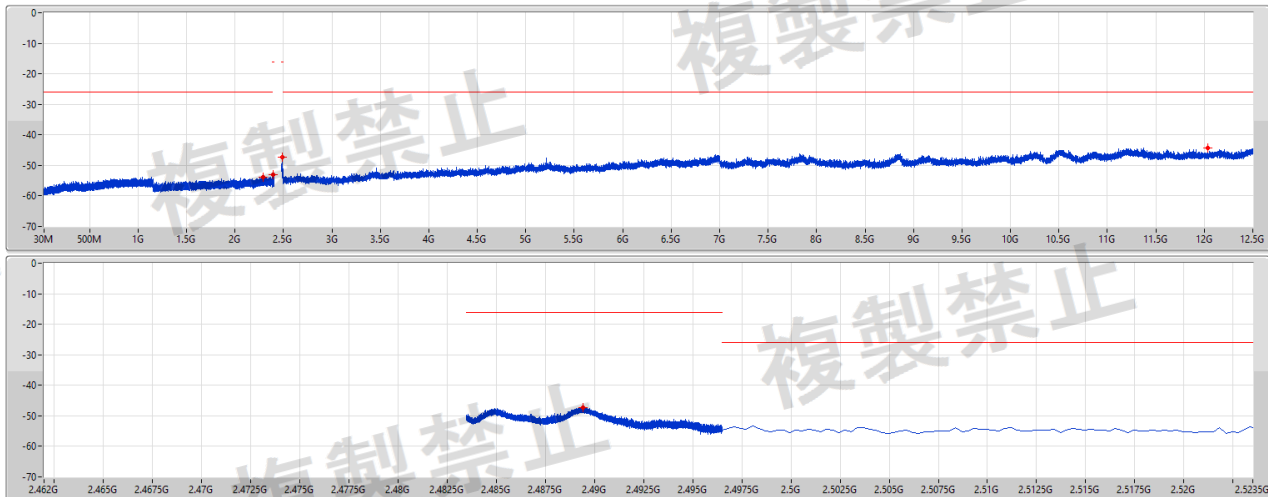


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-TX

2472MHz_TnomVmax

25/07/2026



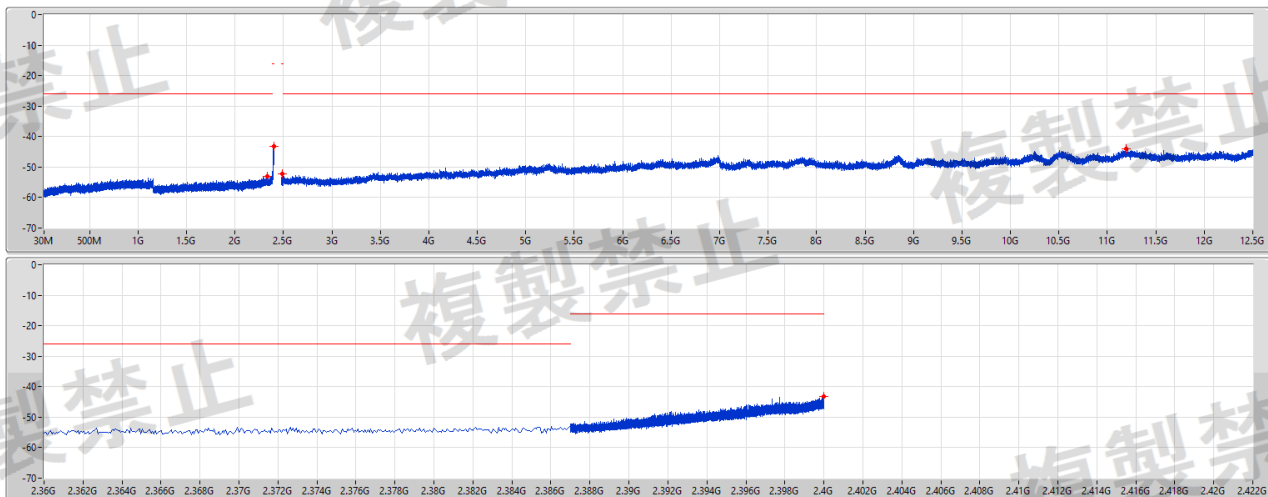
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.28867G	-53.78	-26.02	-27.76	-53.78
2.387G	2.4G	2.39536G	-53.09	-16.02	-37.07	-53.09
2.4835G	2.4965G	2.48943G	-47.31	-16.02	-31.29	-47.31
2.4965G	12.5G	12.03327G	-44.23	-26.02	-18.21	-44.23

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2412MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.32933G	-52.96	-26.02	-26.94	-52.96
2.387G	2.4G	2.39998G	-43.29	-16.02	-27.27	-43.29
2.4835G	2.4965G	2.49202G	-52.29	-16.02	-36.27	-52.29
2.4965G	12.5G	11.19486G	-43.92	-26.02	-17.90	-43.92

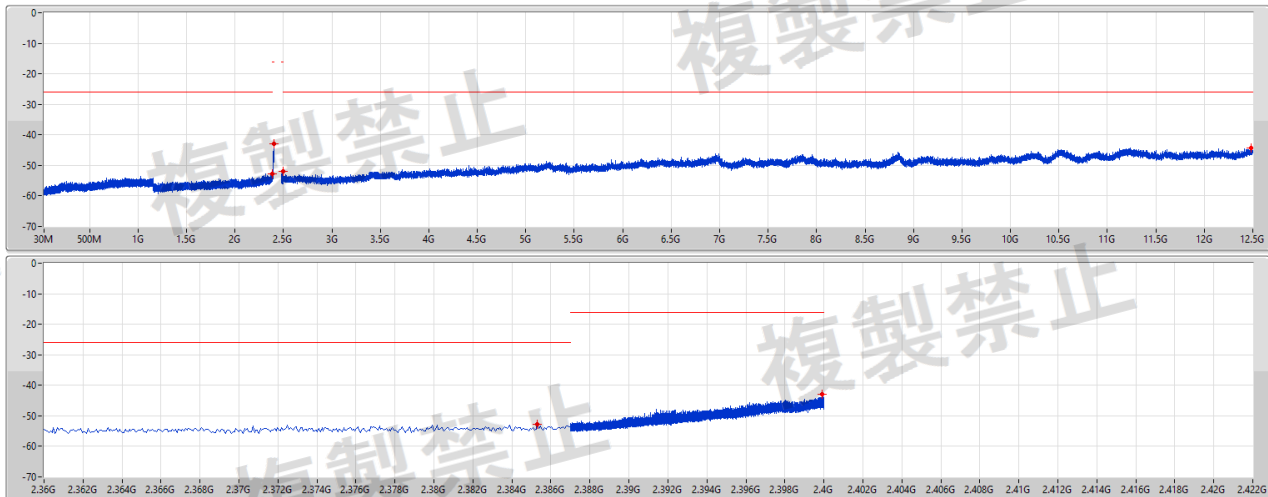


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2412MHz_TnomVmin

25/07/2026



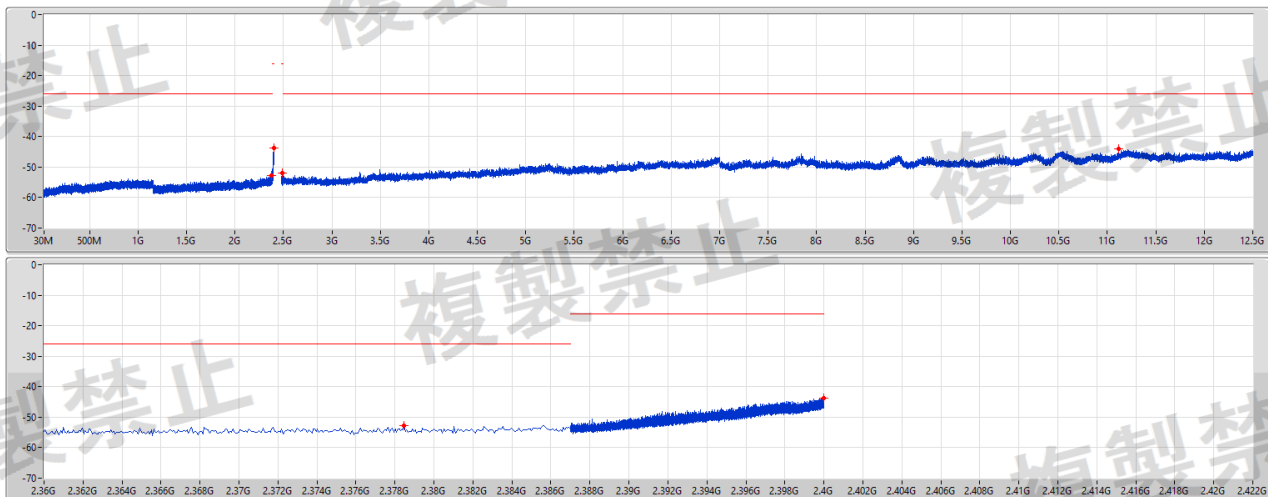
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psu(m)(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38531G	-52.73	-26.02	-26.71	-52.73
2.387G	2.4G	2.39993G	-42.86	-16.02	-26.84	-42.86
2.4835G	2.4965G	2.49573G	-51.92	-16.02	-35.90	-51.92
2.4965G	12.5G	12.48093G	-44.23	-26.02	-18.21	-44.23

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2412MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psu(m)(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.37846G	-52.81	-26.02	-26.79	-52.81
2.387G	2.4G	2.39999G	-43.81	-16.02	-27.79	-43.81
2.4835G	2.4965G	2.48932G	-52.04	-16.02	-36.02	-52.04
2.4965G	12.5G	11.11295G	-43.92	-26.02	-17.90	-43.92

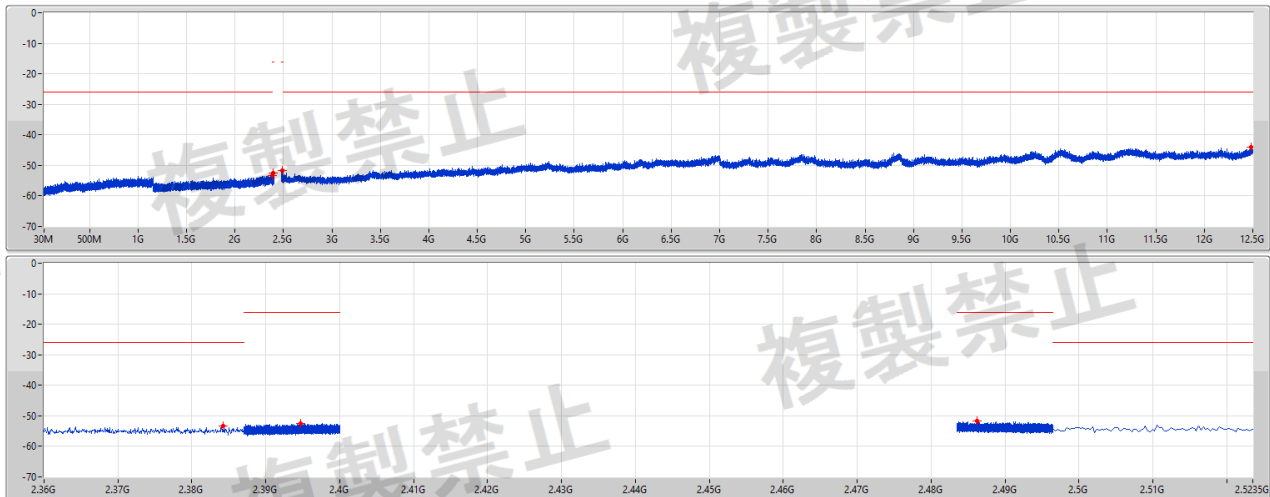


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2442MHz_TnomVnom

25/07/2026



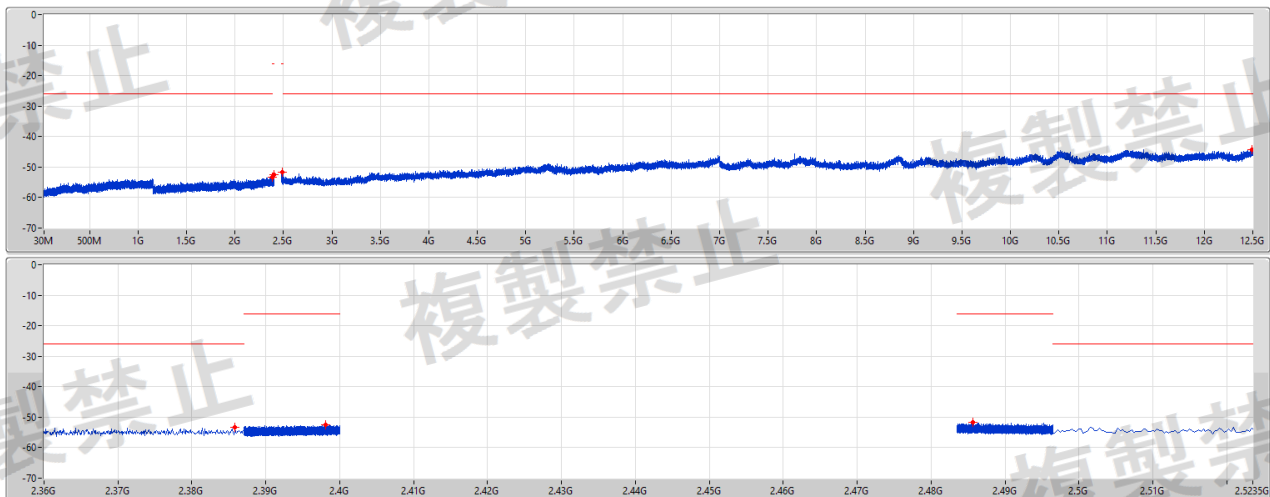
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.3842G	-53.34	-26.02	-27.32	-53.34
2.387G	2.4G	2.39475G	-52.45	-16.02	-36.43	-52.45
2.4835G	2.4965G	2.48617G	-51.72	-16.02	-35.70	-51.72
2.4965G	12.5G	12.47937G	-43.97	-26.02	-17.95	-43.97

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2442MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38582G	-53.30	-26.02	-27.28	-53.30
2.387G	2.4G	2.39809G	-52.42	-16.02	-36.40	-52.42
2.4835G	2.4965G	2.48566G	-51.78	-16.02	-35.76	-51.78
2.4965G	12.5G	12.49218G	-44.17	-26.02	-18.15	-44.17

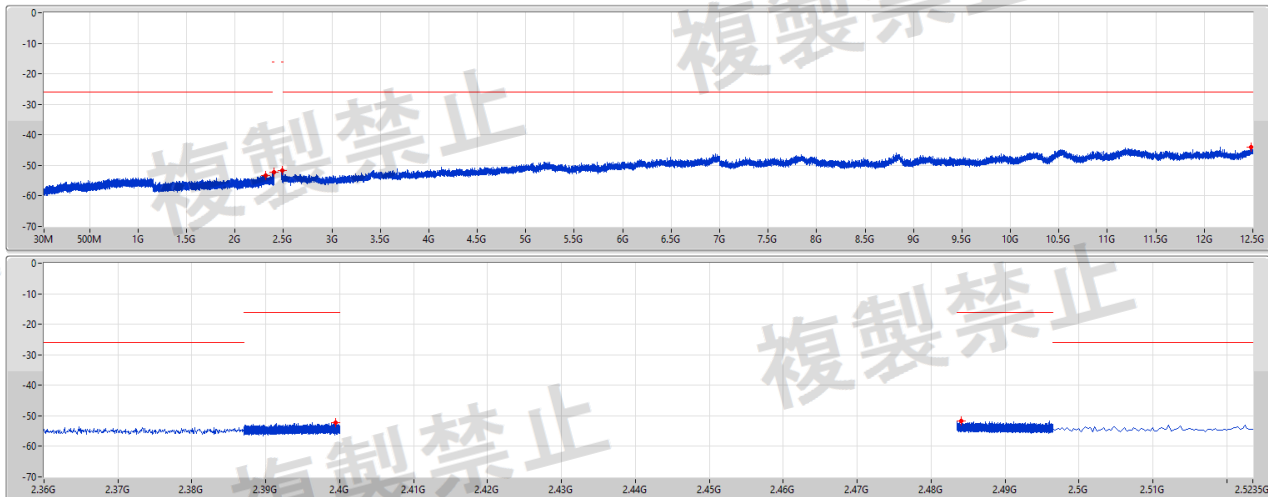


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2442MHz_TnomVmax

25/07/2026



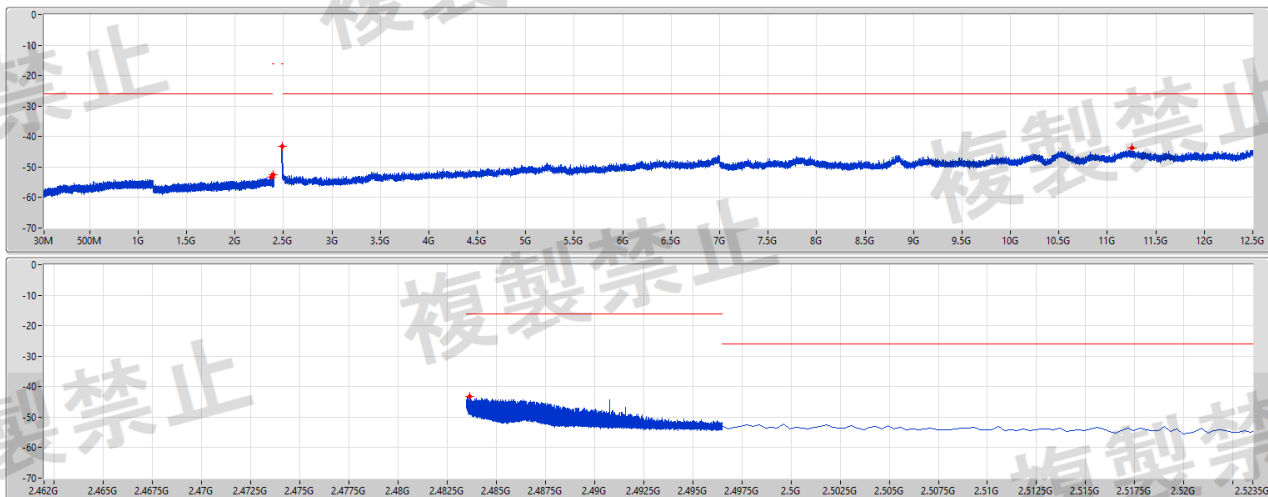
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.31622G	-53.35	-26.02	-27.33	-53.35
2.387G	2.4G	2.39944G	-52.30	-16.02	-36.28	-52.30
2.4835G	2.4965G	2.48408G	-51.71	-16.02	-35.69	-51.71
2.4965G	12.5G	12.48468G	-43.94	-26.02	-17.92	-43.94

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2472MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.37897G	-53.32	-26.02	-27.30	-53.32
2.387G	2.4G	2.39678G	-52.99	-16.02	-36.57	-52.99
2.4835G	2.4965G	2.48367G	-43.14	-16.02	-27.12	-43.14
2.4965G	12.5G	11.25238G	-43.84	-26.02	-17.82	-43.84

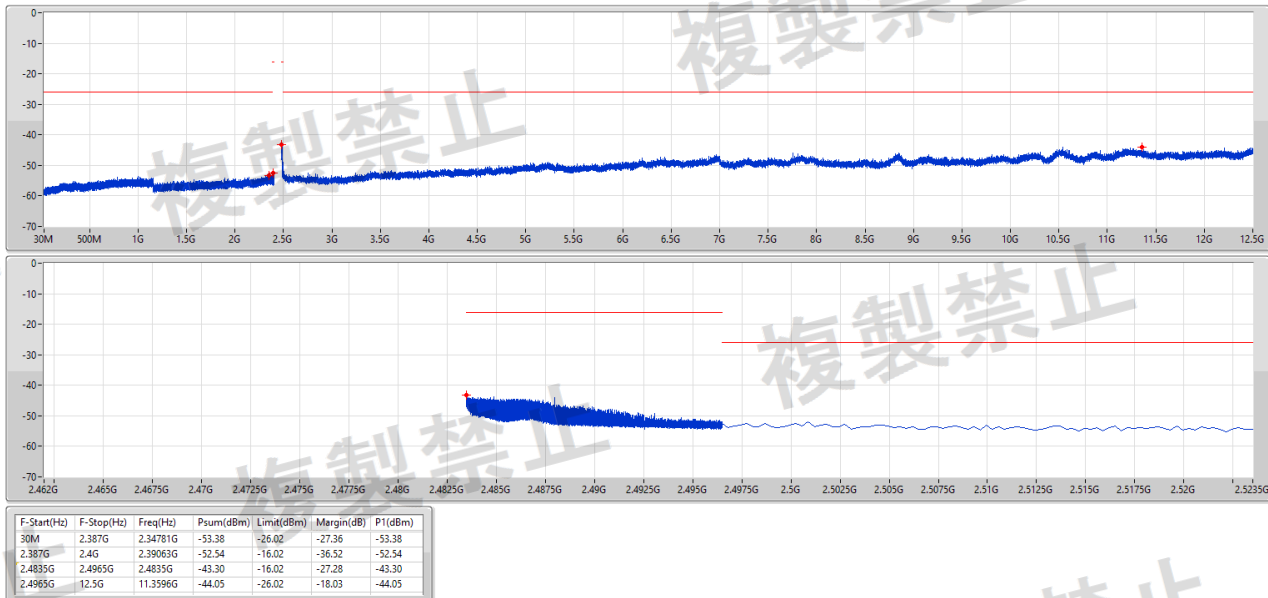


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2472MHz_TnomVmin

25/07/2026

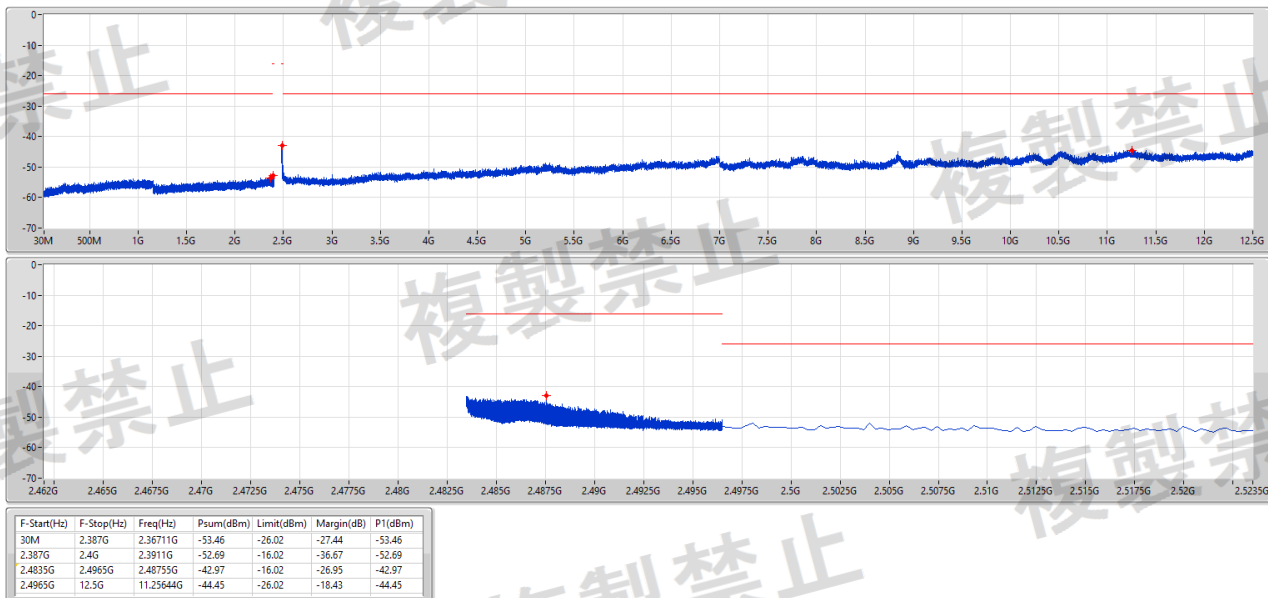


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-TX

2472MHz_TnomVmax

25/07/2026



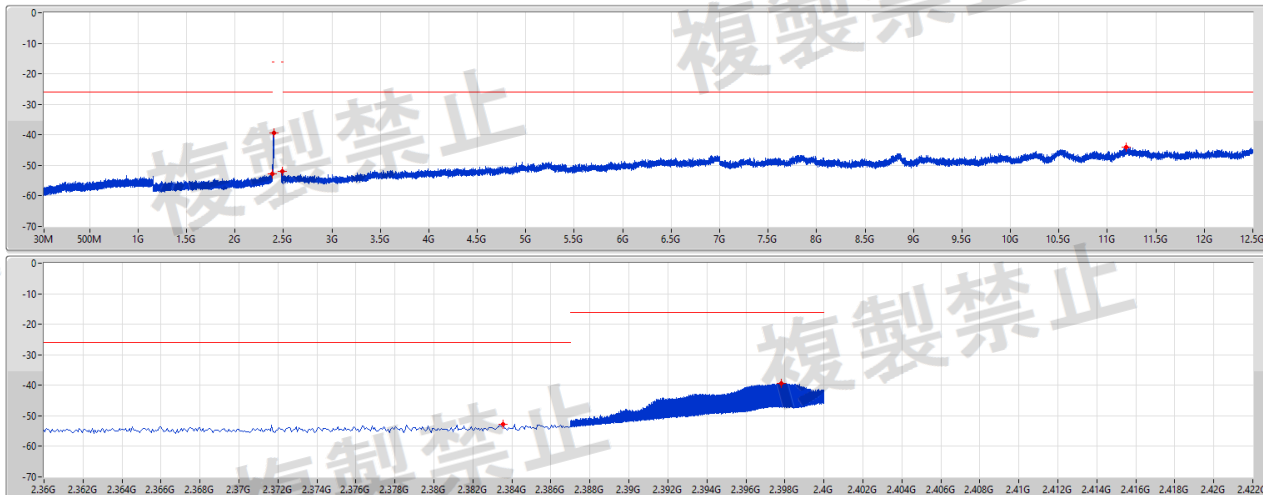


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2412MHz_TnomVnom

25/07/2026



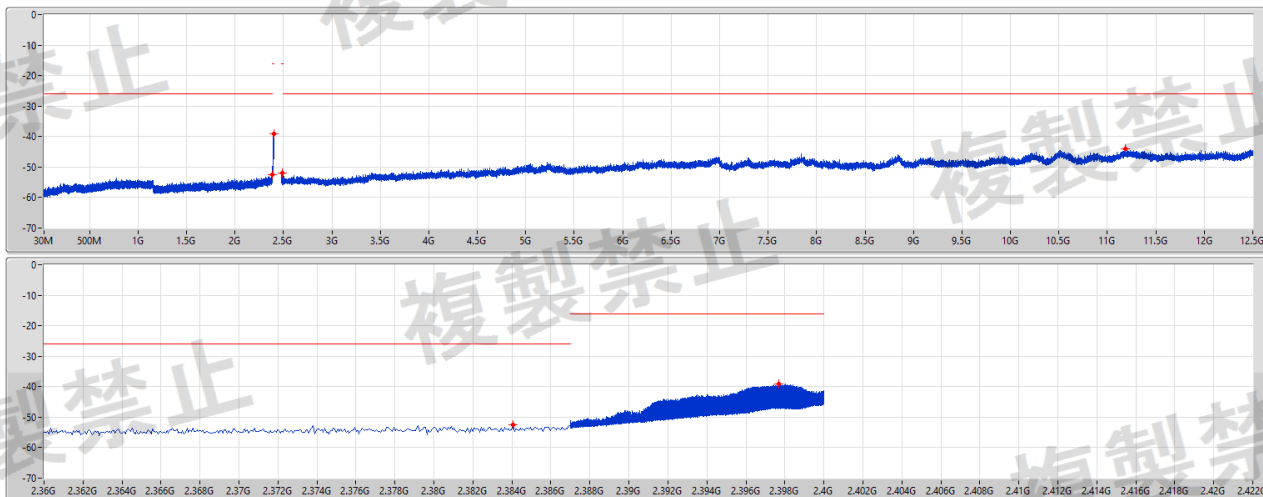
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38354G	-52.76	-26.02	-26.74	-52.76
2.387G	2.4G	2.39783G	-39.40	-16.02	-23.38	-39.40
2.4835G	2.4965G	2.48434G	-52.08	-16.02	-36.06	-52.08
2.4965G	12.5G	11.19642G	-44.08	-26.02	-18.06	-44.08

2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2412MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38405G	-52.62	-26.02	-26.60	-52.62
2.387G	2.4G	2.39767G	-39.06	-16.02	-23.04	-39.06
2.4835G	2.4965G	2.48585G	-52.02	-16.02	-36.00	-52.02
2.4965G	12.5G	11.18266G	-43.93	-26.02	-17.91	-43.93

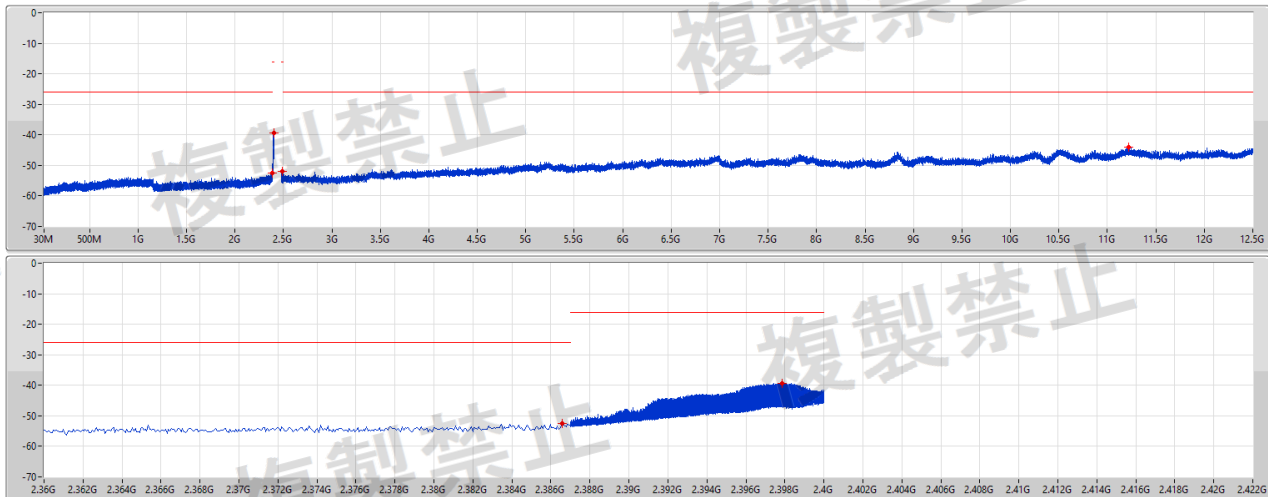


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2412MHz_TnomVmax

25/07/2026



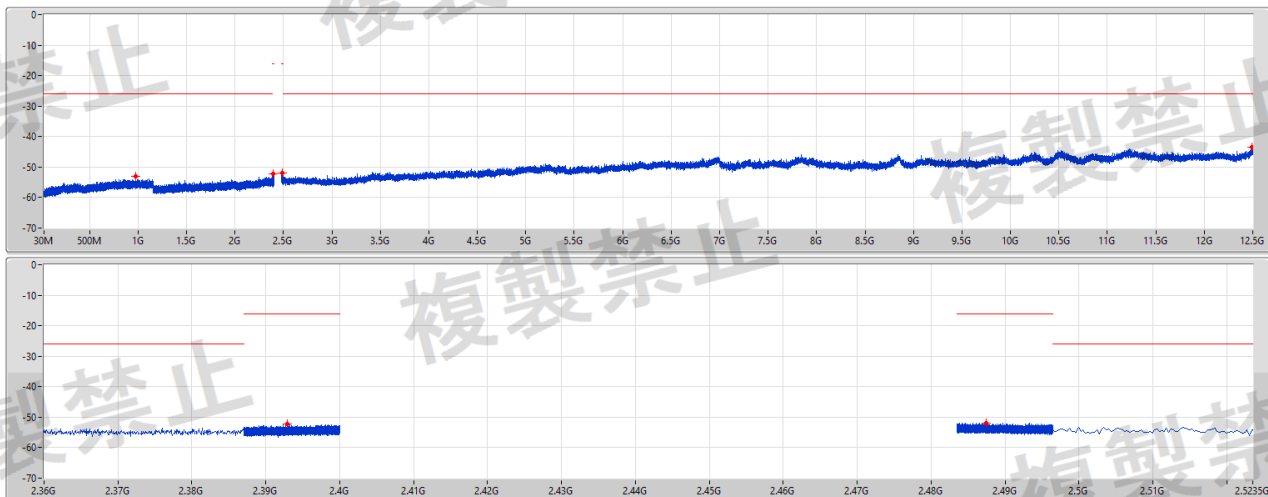
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38656G	-52.39	-26.02	-26.37	-52.39
2.387G	2.4G	2.39785G	-39.28	-16.02	-23.26	-39.28
2.4835G	2.4965G	2.48783G	-52.04	-16.02	-36.02	-52.04
2.4965G	12.5G	11.2158G	-44.07	-26.02	-18.05	-44.07

2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2442MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	978.47M	-53.16	-26.02	-27.14	-53.16
2.387G	2.4G	2.39292G	-52.21	-16.02	-36.19	-52.21
2.4835G	2.4965G	2.48739G	-51.85	-16.02	-35.83	-51.85
2.4965G	12.5G	12.49187G	-43.56	-26.02	-17.54	-43.56

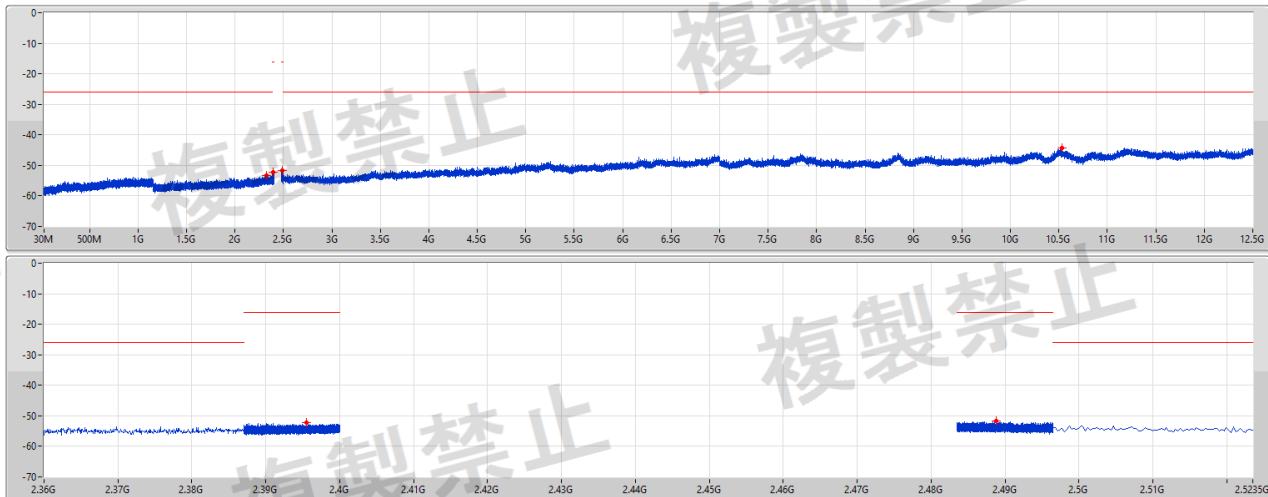


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2442MHz_TnomVmin

25/07/2026



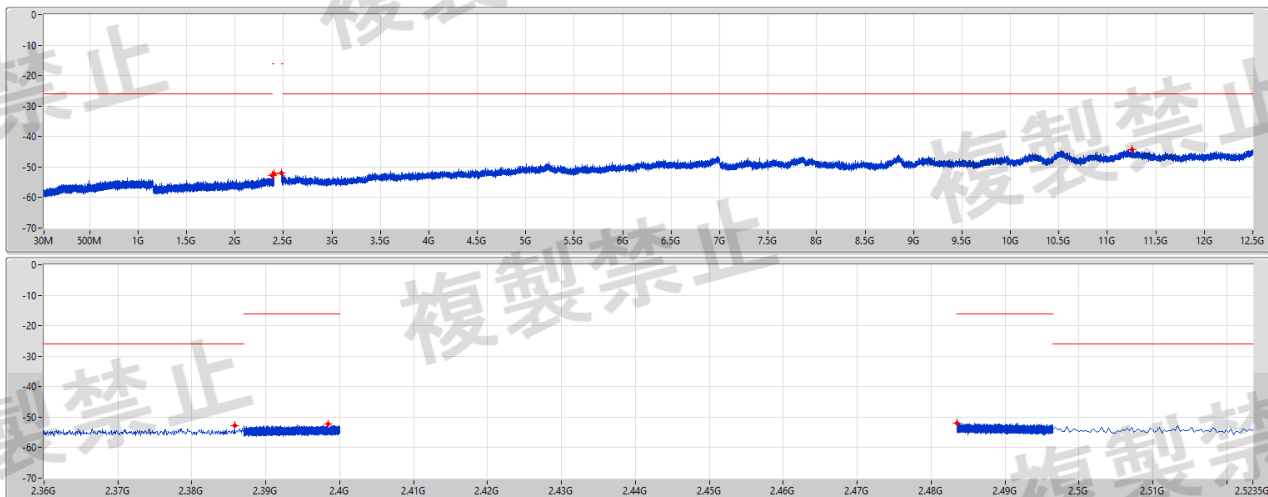
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.32402G	-53.39	-26.02	-27.37	-53.39
2.387G	2.4G	2.39551G	-52.36	-16.02	-36.34	-52.36
2.4835G	2.4965G	2.4888G	-51.58	-16.02	-35.56	-51.58
2.4965G	12.5G	10.529G	-44.22	-26.02	-18.20	-44.22

2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2442MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38575G	-52.67	-26.02	-26.65	-52.67
2.387G	2.4G	2.39847G	-52.24	-16.02	-36.22	-52.24
2.4835G	2.4965G	2.48351G	-51.82	-16.02	-35.80	-51.82
2.4965G	12.5G	11.25363G	-44.32	-26.02	-18.30	-44.32

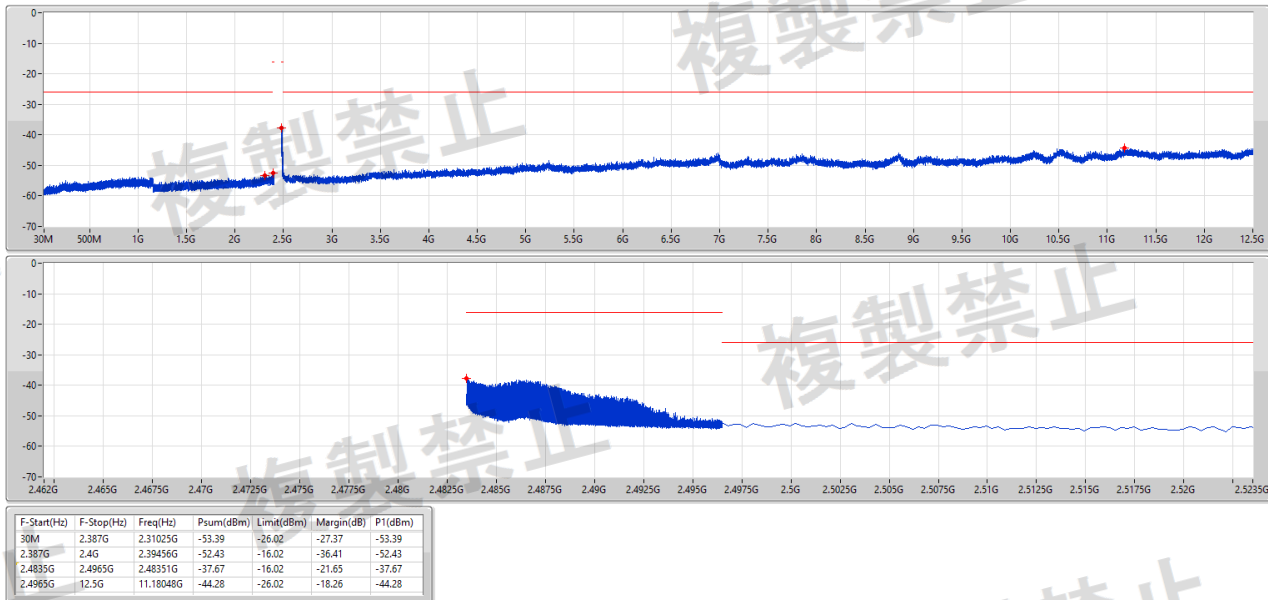


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2472MHz_TnomVnom

25/07/2026

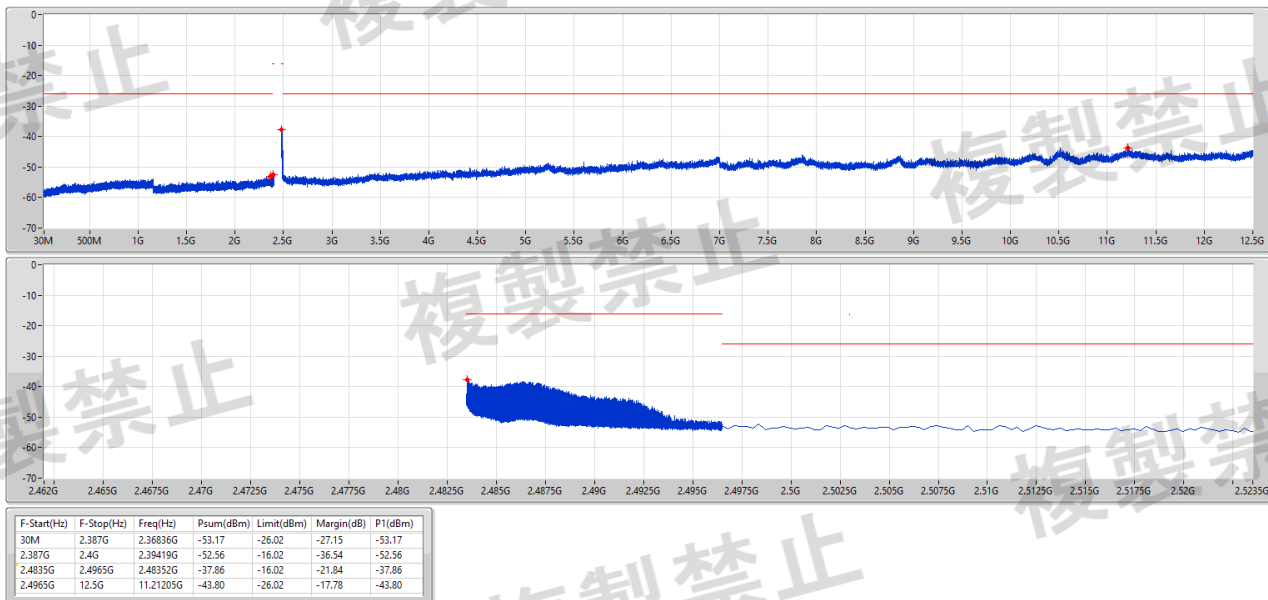


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-TX

2472MHz_TnomVmin

25/07/2026



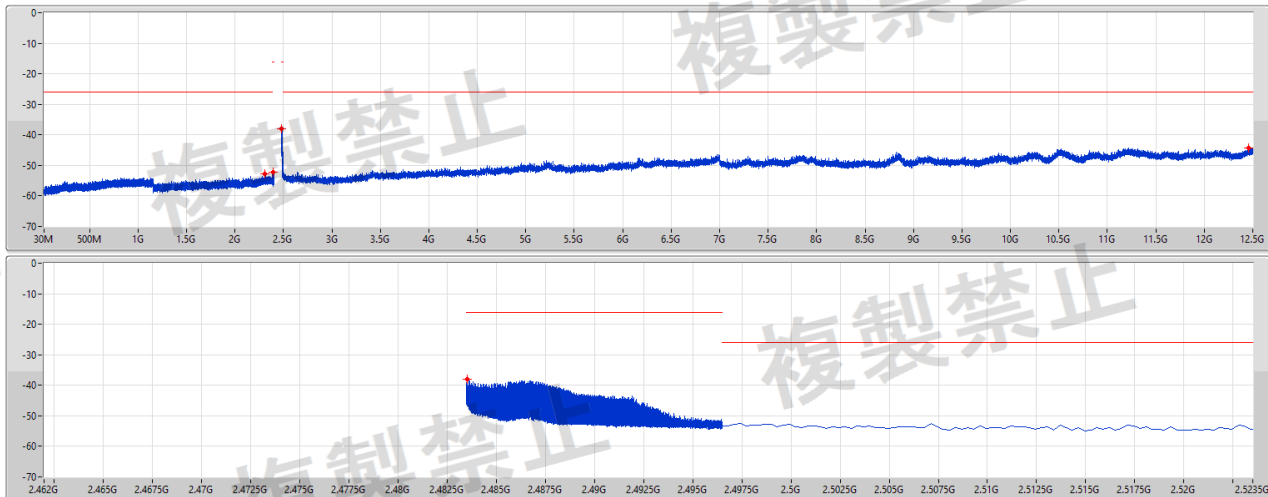


2.4-2.4835GHz_802.11n_HT20_Nss1,(MC50)_1TX

CSE-TX

2472MHz_TnomVmax

25/07/2026



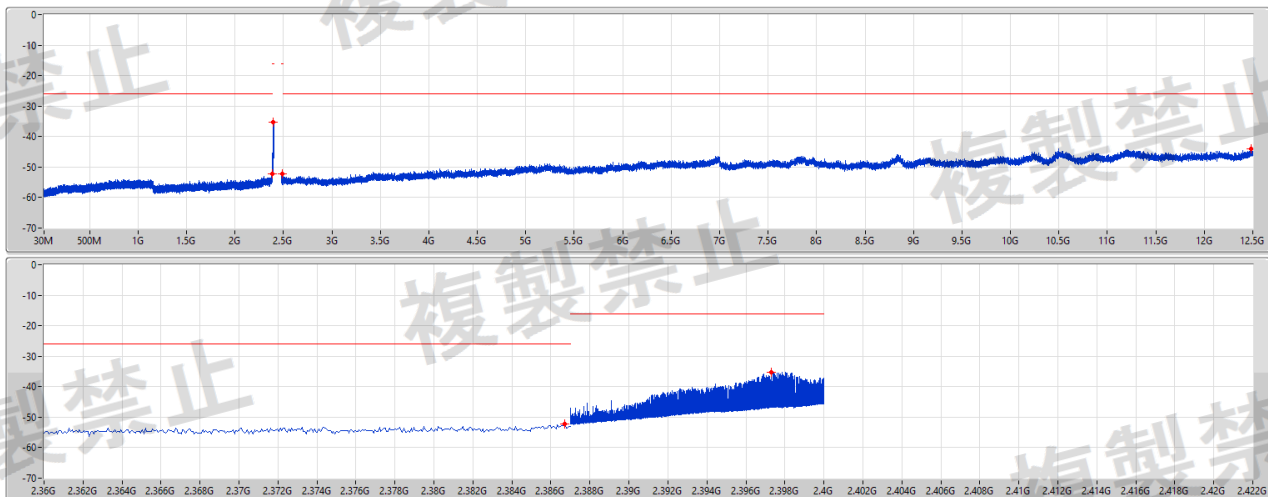
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psu(mdBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.30878G	-52.65	-26.02	-26.63	-52.65
2.387G	2.4G	2.39598G	-52.11	-16.02	-36.09	-52.11
2.4835G	2.4965G	2.48354G	-37.96	-16.02	-21.94	-37.96
2.4965G	12.5G	12.45561G	-44.26	-26.02	-18.24	-44.26

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MC50)_1TX

CSE-TX

2412MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psu(mdBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38671G	-52.36	-26.02	-26.34	-52.36
2.387G	2.4G	2.39731G	-35.21	-16.02	-19.19	-35.21
2.4835G	2.4965G	2.49003G	-52.11	-16.02	-36.09	-52.11
2.4965G	12.5G	12.48093G	-43.91	-26.02	-17.89	-43.91

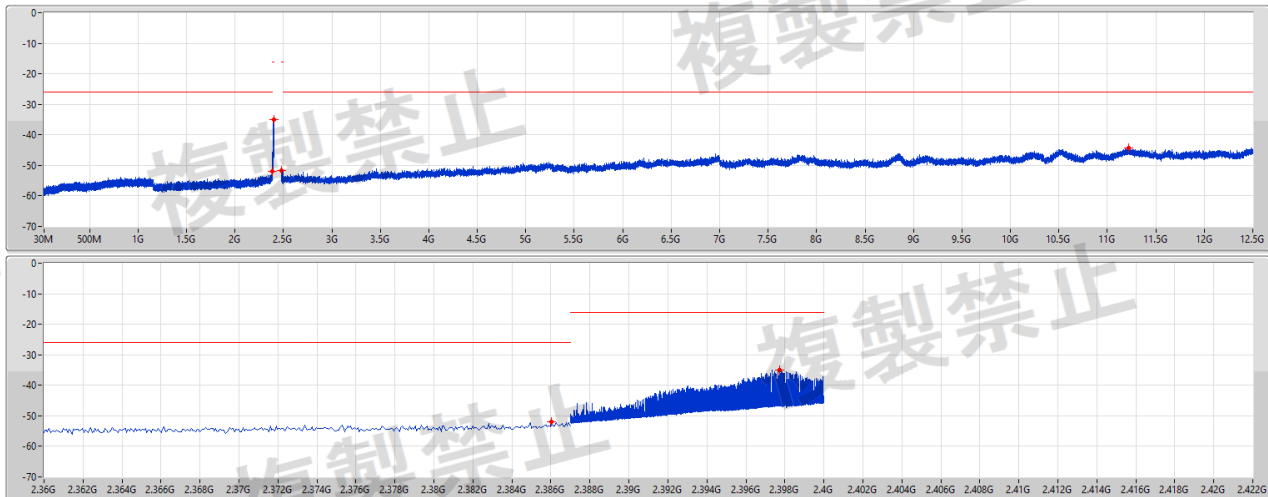


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2412MHz_TnomVmin

25/07/2026



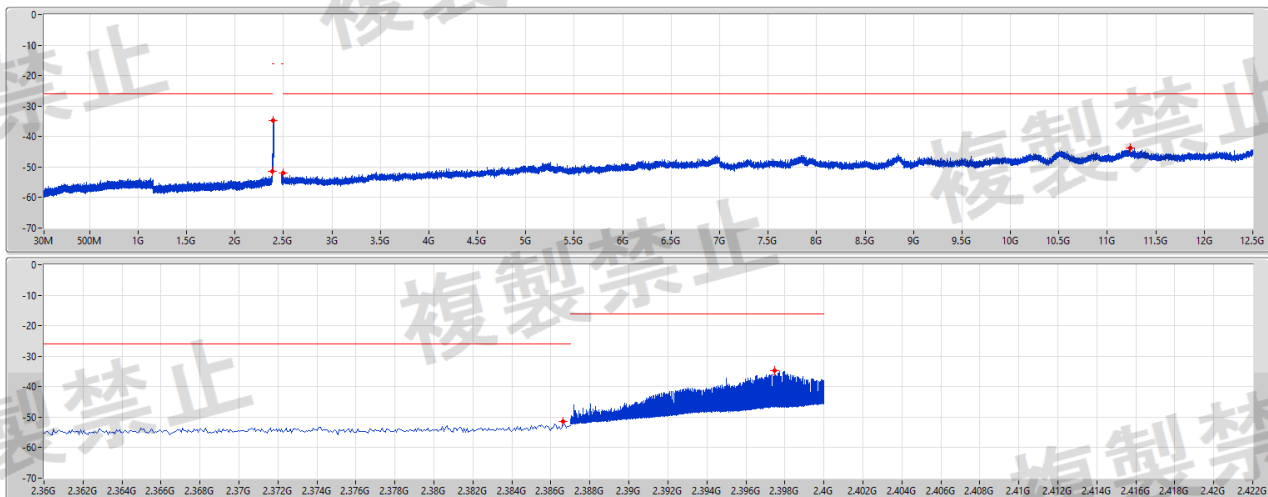
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38604G	-51.98	-26.02	-25.96	-51.98
2.387G	2.4G	2.39773G	-34.87	-16.02	-18.85	-34.87
2.4835G	2.4965G	2.48352G	-51.69	-16.02	-35.67	-51.69
2.4965G	12.5G	11.21705G	-44.33	-26.02	-18.31	-44.33

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2412MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38663G	-51.35	-26.02	-25.33	-51.35
2.387G	2.4G	2.39748G	-34.80	-16.02	-18.78	-34.80
2.4835G	2.4965G	2.48427G	-52.00	-16.02	-35.98	-52.00
2.4965G	12.5G	11.23456G	-43.85	-26.02	-17.83	-43.85

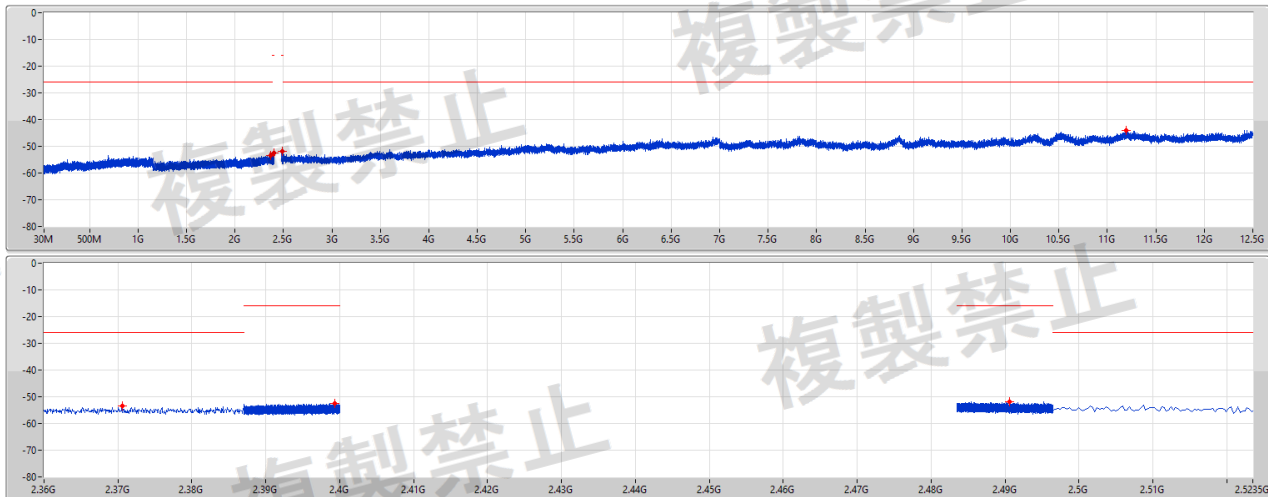


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2442MHz_TnomVnom

25/07/2026



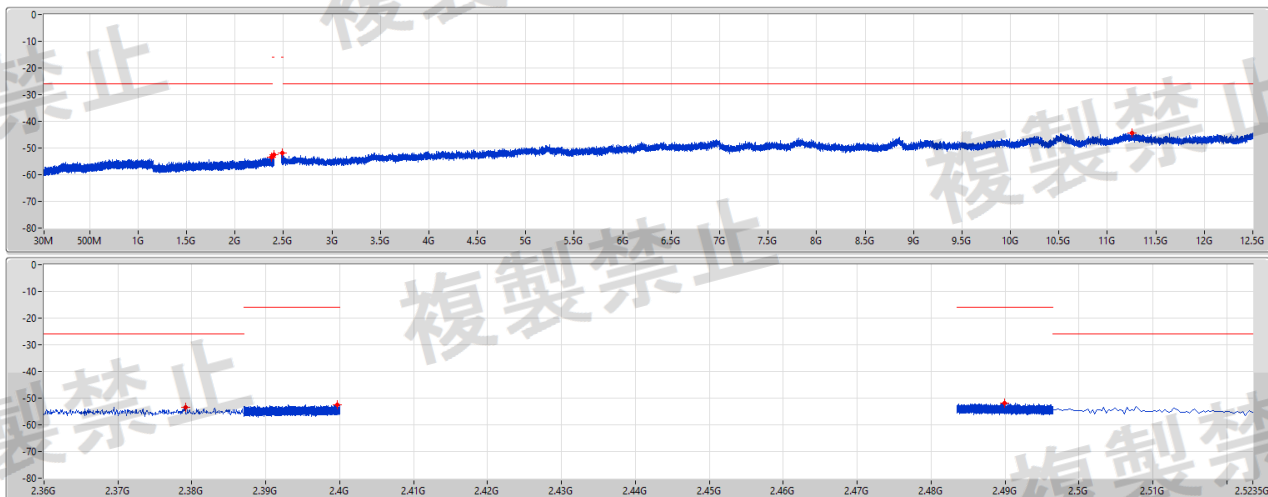
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.37057G	-53.50	-26.02	-27.48	-53.50
2.387G	2.4G	2.39931G	-52.57	-16.02	-36.55	-52.57
2.4835G	2.4965G	2.49059G	-51.77	-16.02	-35.75	-51.77
2.4965G	12.5G	11.19767G	-43.99	-26.02	-17.97	-43.99

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2442MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.37912G	-53.30	-26.02	-27.28	-53.30
2.387G	2.4G	2.39971G	-52.60	-16.02	-36.58	-52.60
2.4835G	2.4965G	2.48997G	-51.87	-16.02	-35.85	-51.87
2.4965G	12.5G	11.25144G	-44.27	-26.02	-18.25	-44.27

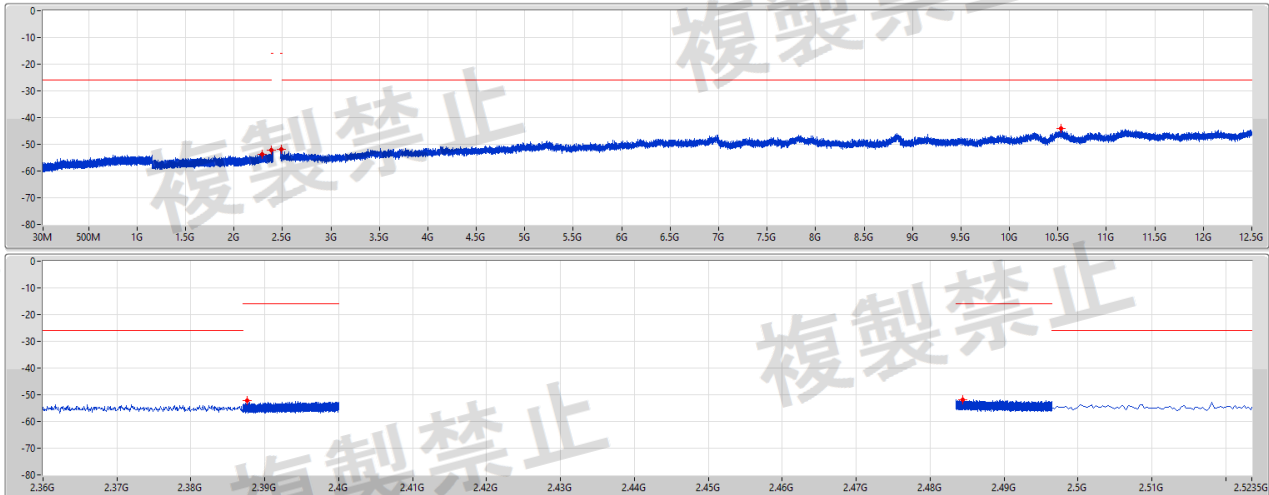


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2442MHz_TnomVmax

25/07/2026



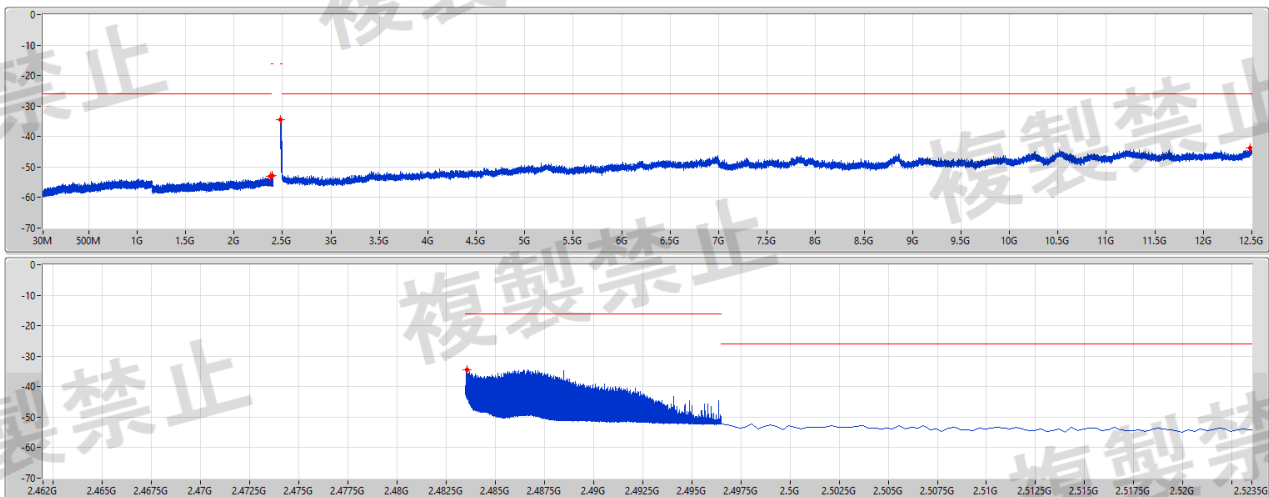
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.29036G	-53.72	-26.02	-27.70	-53.72
2.387G	2.4G	2.38764G	-52.32	-16.02	-36.30	-52.32
2.4835G	2.4965G	2.48443G	-51.86	-16.02	-35.84	-51.86
2.4965G	12.5G	10.52806G	-44.21	-26.02	-18.19	-44.21

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2472MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.3758G	-53.10	-26.02	-27.08	-53.10
2.387G	2.4G	2.39734G	-52.70	-16.02	-36.68	-52.70
2.4835G	2.4965G	2.48356G	-34.47	-16.02	-18.45	-34.47
2.4965G	12.5G	12.47968G	-43.78	-26.02	-17.76	-43.78

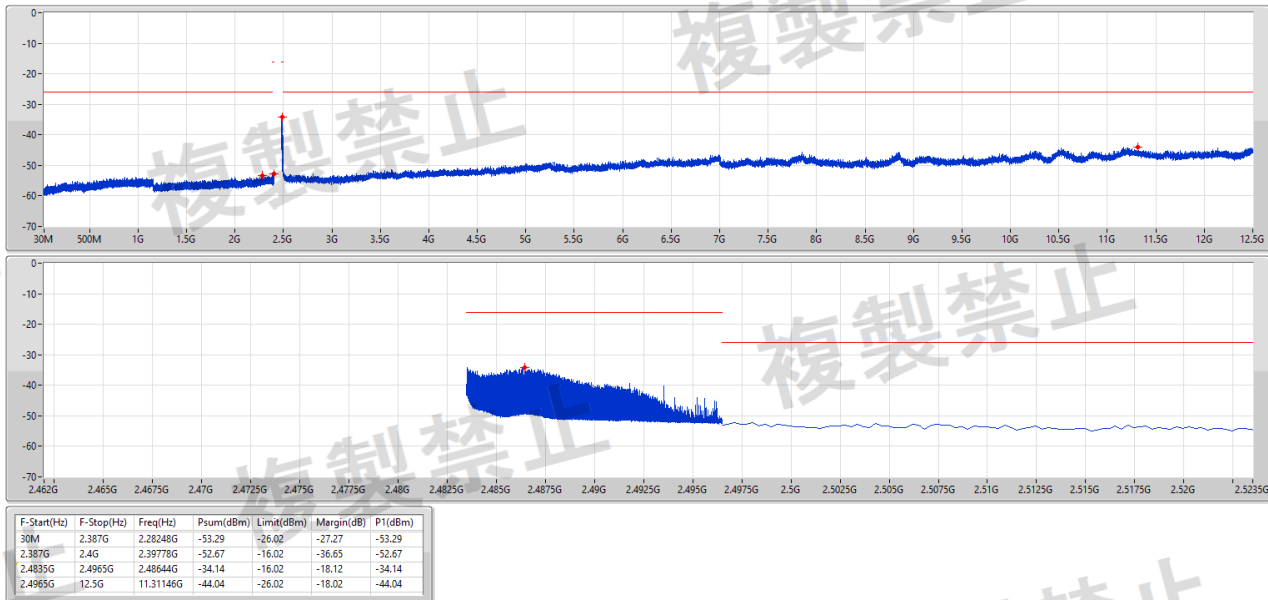


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2472MHz_TnomVmin

25/07/2026

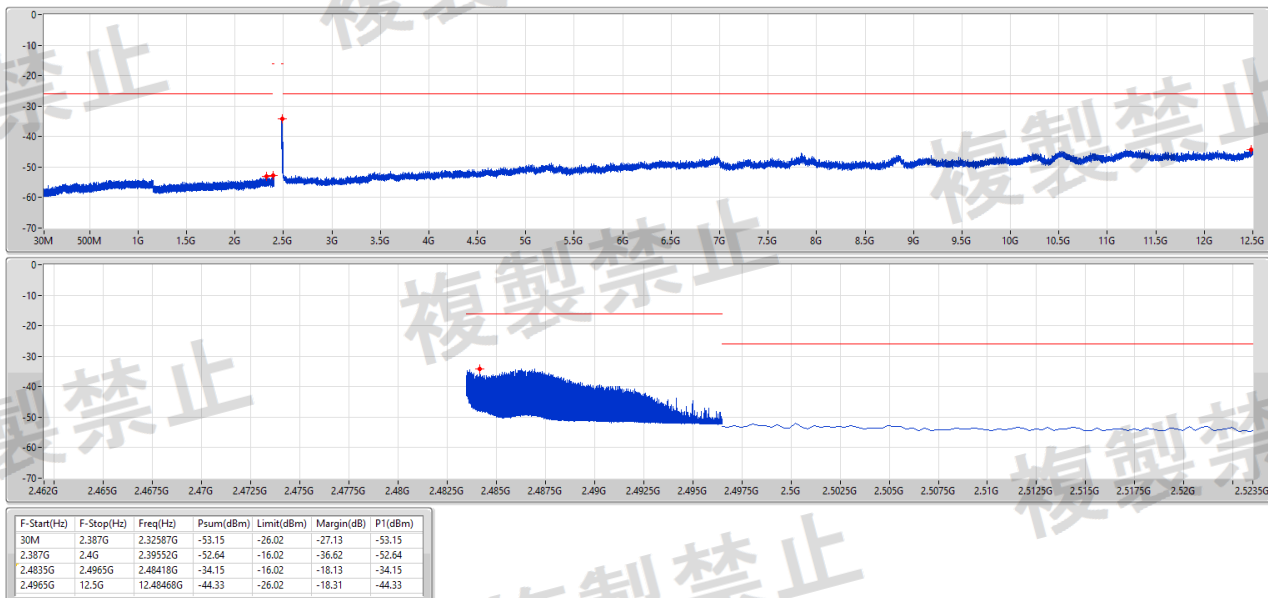


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-TX

2472MHz_TnomVmax

25/07/2026





Summary

Mode	Result	MAC (ID Length)	ID Limit	Function
2.4-2.4835GHz	-	-	-	-
802.11b_(1Mbps)_1TX	Pass	38:F9:F5:F1:05:2B	48 bits	Good
802.11g_(6Mbps)_1TX	Pass	38:F9:F5:F1:05:2B	48 bits	Good
802.11n HT20_Nss1,(MCS0)_1TX	Pass	38:F9:F5:F1:05:2B	48 bits	Good
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	38:F9:F5:F1:05:2B	48 bits	Good

Result

Mode	Result	MAC (ID Length)	ID Limit	Function
802.11b_(1Mbps)_1TX	-	-	-	-
2412MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2412MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2412MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
802.11g_(6Mbps)_1TX	-	-	-	-
2412MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2412MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2412MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2412MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2412MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
2412MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2412MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good



Mode	Result	MAC (ID Length)	ID Limit	Function
2412MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2442MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVnom	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmin	Pass	38:F9:F5:F1:05:2B	48 bits	Good
2472MHz_TnomVmax	Pass	38:F9:F5:F1:05:2B	48 bits	Good



Receiver Spurious Emissions

Appendix F

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-
802.11b_(1Mbps)_1TX	Pass	30M	1G	100k	1G	-82.93	-82.93	0.00509	-53.98	4
802.11g_(6Mbps)_1TX	Pass	1G	12.5G	1M	3.29605G	-76.20	-76.20	0.02399	-46.99	20
802.11n HT20_Nss1,(MCS0)_1TX	Pass	1G	12.5G	1M	3.29605G	-76.28	-76.28	0.02355	-46.99	20
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	1G	12.5G	1M	3.29605G	-75.98	-75.98	0.02523	-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)
802.11b_(1Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	1G	100k	1G	-84.17	-84.17	0.00383	-53.98	4
2412MHz_TnomVnom	Pass	1G	12.5G	1M	3.21555G	-78.04	-78.04	0.0157	-46.99	20
2412MHz_TnomVmin	Pass	30M	1G	100k	1G	-84.09	-84.09	0.0039	-53.98	4
2412MHz_TnomVmin	Pass	1G	12.5G	1M	3.21555G	-78.15	-78.15	0.01531	-46.99	20
2412MHz_TnomVmax	Pass	30M	1G	100k	1G	-83.10	-83.10	0.0049	-53.98	4
2412MHz_TnomVmax	Pass	1G	12.5G	1M	3.21555G	-78.96	-78.96	0.01271	-46.99	20
2442MHz_TnomVnom	Pass	30M	1G	100k	1G	-84.37	-84.37	0.00366	-53.98	4
2442MHz_TnomVnom	Pass	1G	12.5G	1M	3.2558G	-76.62	-76.62	0.02178	-46.99	20
2442MHz_TnomVmin	Pass	30M	1G	100k	1G	-82.93	-82.93	0.00509	-53.98	4
2442MHz_TnomVmin	Pass	1G	12.5G	1M	3.2558G	-77.46	-77.46	0.01795	-46.99	20
2442MHz_TnomVmax	Pass	30M	1G	100k	999.97M	-85.67	-85.67	0.00271	-53.98	4
2442MHz_TnomVmax	Pass	1G	12.5G	1M	3.25616G	-77.03	-77.03	0.01982	-46.99	20
2472MHz_TnomVnom	Pass	30M	1G	100k	1G	-84.95	-84.95	0.0032	-53.98	4
2472MHz_TnomVnom	Pass	1G	12.5G	1M	3.29605G	-76.76	-76.76	0.02109	-46.99	20
2472MHz_TnomVmin	Pass	30M	1G	100k	1G	-83.72	-83.72	0.00425	-53.98	4
2472MHz_TnomVmin	Pass	1G	12.5G	1M	3.29605G	-76.73	-76.73	0.02123	-46.99	20
2472MHz_TnomVmax	Pass	30M	1G	100k	1G	-84.39	-84.39	0.00364	-53.98	4
2472MHz_TnomVmax	Pass	1G	12.5G	1M	3.29569G	-76.89	-76.89	0.02046	-46.99	20
802.11g_(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	1G	100k	1G	-83.80	-83.80	0.00417	-53.98	4
2412MHz_TnomVnom	Pass	1G	12.5G	1M	3.21555G	-78.29	-78.29	0.01483	-46.99	20
2412MHz_TnomVmin	Pass	30M	1G	100k	1G	-84.42	-84.42	0.00361	-53.98	4
2412MHz_TnomVmin	Pass	1G	12.5G	1M	3.21555G	-78.85	-78.85	0.01303	-46.99	20
2412MHz_TnomVmax	Pass	30M	1G	100k	1G	-84.01	-84.01	0.00397	-53.98	4
2412MHz_TnomVmax	Pass	1G	12.5G	1M	3.21555G	-78.73	-78.73	0.0134	-46.99	20
2442MHz_TnomVnom	Pass	30M	1G	100k	1G	-85.08	-85.08	0.0031	-53.98	4
2442MHz_TnomVnom	Pass	1G	12.5G	1M	3.2558G	-77.48	-77.48	0.01786	-46.99	20
2442MHz_TnomVmin	Pass	30M	1G	100k	1G	-83.35	-83.35	0.00462	-53.98	4
2442MHz_TnomVmin	Pass	1G	12.5G	1M	3.2558G	-77.11	-77.11	0.01945	-46.99	20
2442MHz_TnomVmax	Pass	30M	1G	100k	1G	-83.94	-83.94	0.00404	-53.98	4
2442MHz_TnomVmax	Pass	1G	12.5G	1M	3.2558G	-76.84	-76.84	0.0207	-46.99	20
2472MHz_TnomVnom	Pass	30M	1G	100k	1G	-83.59	-83.59	0.00438	-53.98	4
2472MHz_TnomVnom	Pass	1G	12.5G	1M	3.29569G	-76.65	-76.65	0.02163	-46.99	20
2472MHz_TnomVmin	Pass	30M	1G	100k	1G	-84.25	-84.25	0.00376	-53.98	4
2472MHz_TnomVmin	Pass	1G	12.5G	1M	3.29605G	-76.95	-76.95	0.02018	-46.99	20
2472MHz_TnomVmax	Pass	30M	1G	100k	1G	-83.66	-83.66	0.00431	-53.98	4



Receiver Spurious Emissions

Appendix F

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	P1 (dBm)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
2472MHz_TnomVmax	Pass	1G	12.5G	1M	3.29605G	-76.20	-76.20	0.02399	-46.99	20
802.11n HT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	1G	100k	1G	-84.42	-84.42	0.00361	-53.98	4
2412MHz_TnomVnom	Pass	1G	12.5G	1M	3.21555G	-78.20	-78.20	0.01514	-46.99	20
2412MHz_TnomVmin	Pass	30M	1G	100k	1G	-84.11	-84.11	0.00388	-53.98	4
2412MHz_TnomVmin	Pass	1G	12.5G	1M	3.21555G	-78.91	-78.91	0.01285	-46.99	20
2412MHz_TnomVmax	Pass	30M	1G	100k	1G	-83.93	-83.93	0.00405	-53.98	4
2412MHz_TnomVmax	Pass	1G	12.5G	1M	3.21555G	-78.28	-78.28	0.01486	-46.99	20
2442MHz_TnomVnom	Pass	30M	1G	100k	1G	-83.94	-83.94	0.00404	-53.98	4
2442MHz_TnomVnom	Pass	1G	12.5G	1M	3.2558G	-77.10	-77.10	0.0195	-46.99	20
2442MHz_TnomVmin	Pass	30M	1G	100k	1G	-84.78	-84.78	0.00333	-53.98	4
2442MHz_TnomVmin	Pass	1G	12.5G	1M	3.2558G	-76.30	-76.30	0.02344	-46.99	20
2442MHz_TnomVmax	Pass	30M	1G	100k	1G	-84.56	-84.56	0.0035	-53.98	4
2442MHz_TnomVmax	Pass	1G	12.5G	1M	3.2558G	-77.12	-77.12	0.01941	-46.99	20
2472MHz_TnomVnom	Pass	30M	1G	100k	1G	-84.31	-84.31	0.00371	-53.98	4
2472MHz_TnomVnom	Pass	1G	12.5G	1M	3.29569G	-76.33	-76.33	0.02328	-46.99	20
2472MHz_TnomVmin	Pass	30M	1G	100k	1G	-84.20	-84.20	0.0038	-53.98	4
2472MHz_TnomVmin	Pass	1G	12.5G	1M	3.29605G	-76.28	-76.28	0.02355	-46.99	20
2472MHz_TnomVmax	Pass	30M	1G	100k	1G	-84.59	-84.59	0.00348	-53.98	4
2472MHz_TnomVmax	Pass	1G	12.5G	1M	3.29605G	-76.37	-76.37	0.02307	-46.99	20
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-
2412MHz_TnomVnom	Pass	30M	1G	100k	1G	-83.61	-83.61	0.00436	-53.98	4
2412MHz_TnomVnom	Pass	1G	12.5G	1M	3.21555G	-78.65	-78.65	0.01365	-46.99	20
2412MHz_TnomVmin	Pass	30M	1G	100k	1G	-83.19	-83.19	0.0048	-53.98	4
2412MHz_TnomVmin	Pass	1G	12.5G	1M	3.21555G	-78.14	-78.14	0.01535	-46.99	20
2412MHz_TnomVmax	Pass	30M	1G	100k	1G	-84.00	-84.00	0.00398	-53.98	4
2412MHz_TnomVmax	Pass	1G	12.5G	1M	3.21555G	-77.86	-77.86	0.01637	-46.99	20
2442MHz_TnomVnom	Pass	30M	1G	100k	1G	-85.05	-85.05	0.00313	-53.98	4
2442MHz_TnomVnom	Pass	1G	12.5G	1M	3.2558G	-76.72	-76.72	0.02128	-46.99	20
2442MHz_TnomVmin	Pass	30M	1G	100k	1G	-84.47	-84.47	0.00357	-53.98	4
2442MHz_TnomVmin	Pass	1G	12.5G	1M	3.2558G	-76.75	-76.75	0.02113	-46.99	20
2442MHz_TnomVmax	Pass	30M	1G	100k	1G	-83.81	-83.81	0.00416	-53.98	4
2442MHz_TnomVmax	Pass	1G	12.5G	1M	3.2558G	-77.12	-77.12	0.01941	-46.99	20
2472MHz_TnomVnom	Pass	30M	1G	100k	1G	-83.35	-83.35	0.00462	-53.98	4
2472MHz_TnomVnom	Pass	1G	12.5G	1M	3.29605G	-76.64	-76.64	0.02168	-46.99	20
2472MHz_TnomVmin	Pass	30M	1G	100k	999.97M	-84.42	-84.42	0.00361	-53.98	4
2472MHz_TnomVmin	Pass	1G	12.5G	1M	3.29605G	-75.98	-75.98	0.02523	-46.99	20
2472MHz_TnomVmax	Pass	30M	1G	100k	1G	-84.49	-84.49	0.00356	-53.98	4
2472MHz_TnomVmax	Pass	1G	12.5G	1M	3.29605G	-76.04	-76.04	0.02489	-46.99	20

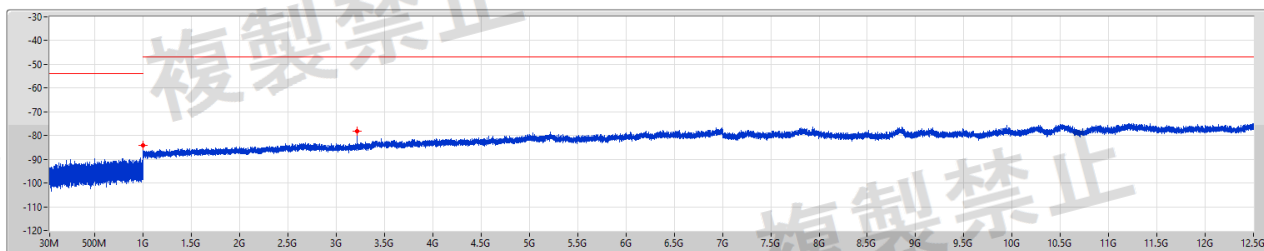


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2412MHz_TnomVnom

25/07/2026



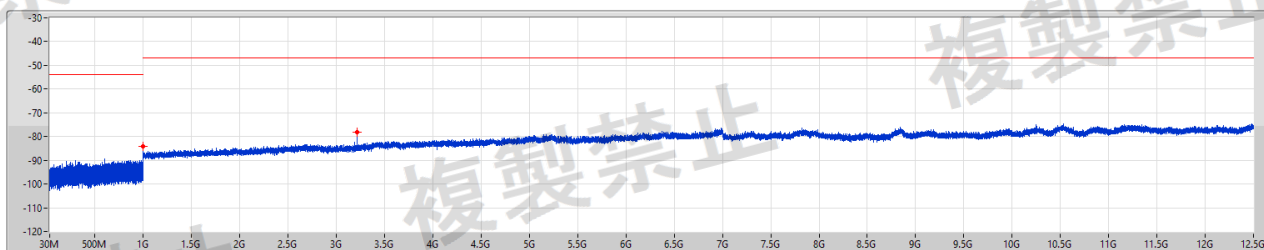
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.17	-53.98	-30.19	-84.17
1G	12.5G	3.21555G	-78.04	-46.99	-31.05	-78.04

2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2412MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.09	-53.98	-30.11	-84.09
1G	12.5G	3.21555G	-78.15	-46.99	-31.16	-78.15

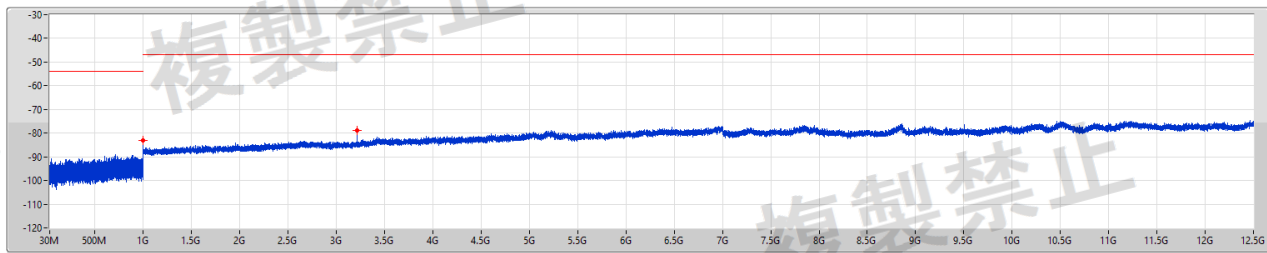


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2412MHz_TnomVmax

25/07/2026



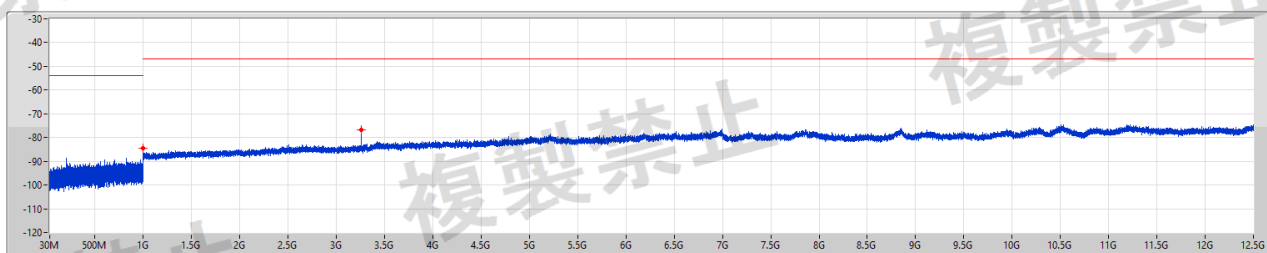
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.10	-53.98	-29.12	-83.10
1G	12.5G	3.21555G	-78.96	-46.99	-31.97	-78.96

2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2442MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.37	-53.98	-30.39	-84.37
1G	12.5G	3.2558G	-76.62	-46.99	-29.63	-76.62

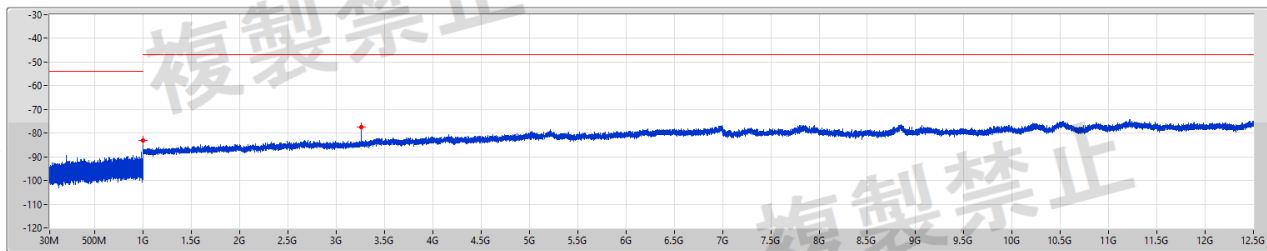


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2442MHz_TnomVmin

25/07/2026



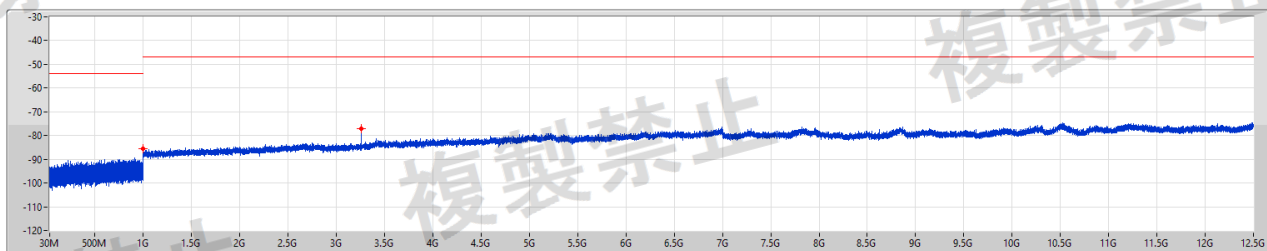
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-82.93	-53.98	-28.95	-82.93
1G	12.5G	3.2558G	-77.46	-46.99	-30.47	-77.46

2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2442MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	999.97M	-85.67	-53.98	-31.69	-85.67
1G	12.5G	3.25616G	-77.03	-46.99	-30.04	-77.03

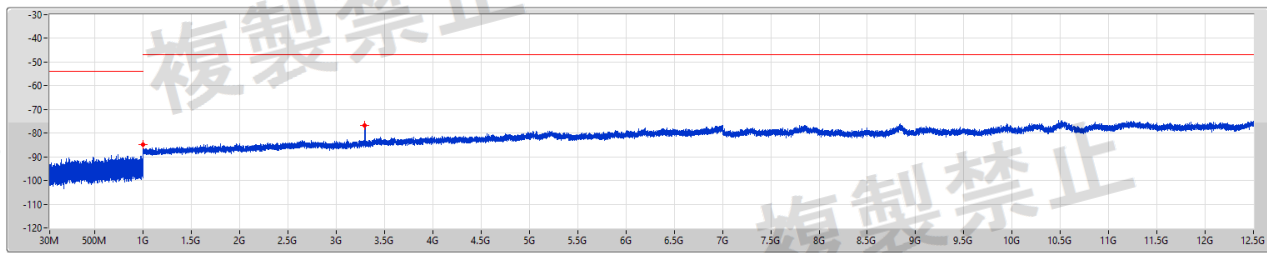


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2472MHz_TnomVnom

25/07/2026



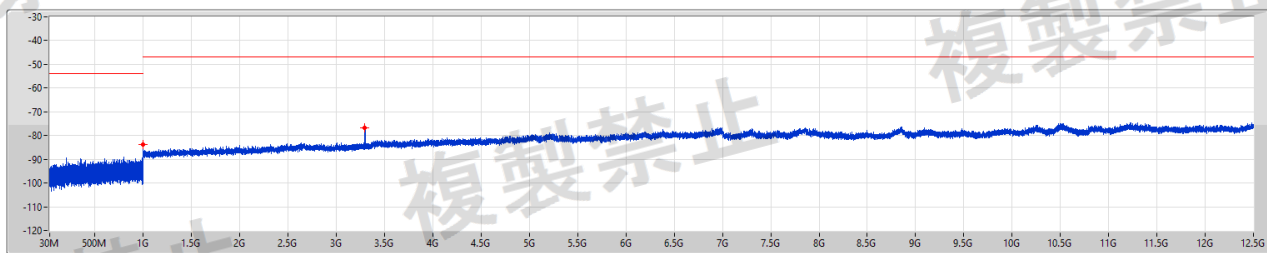
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.95	-53.98	-30.97	-84.95
1G	12.5G	3.29605G	-76.76	-46.99	-29.77	-76.76

2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2472MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.72	-53.98	-29.74	-83.72
1G	12.5G	3.29605G	-76.73	-46.99	-29.74	-76.73

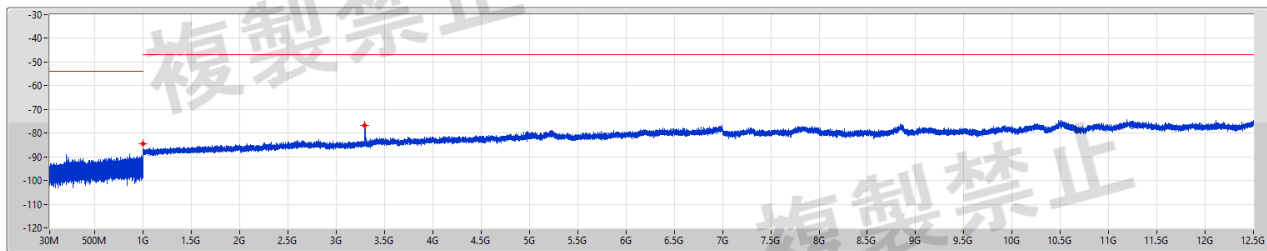


2.4-2.4835GHz_802.11b_(1Mbps)_1TX

CSE-RX

2472MHz_TnomVmax

25/07/2026



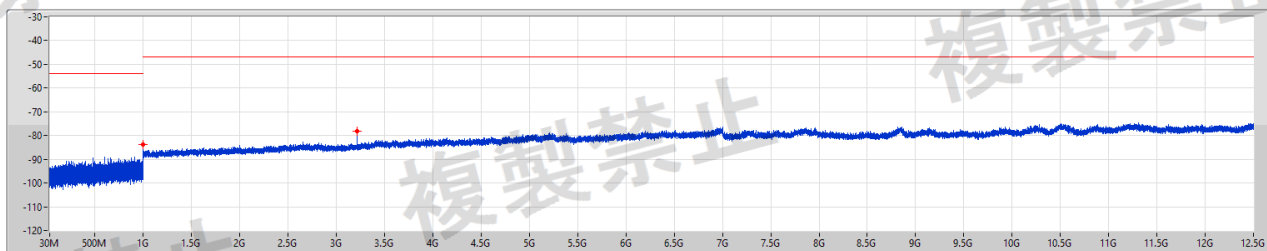
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.39	-53.98	-30.41	-84.39
1G	12.5G	3.29569G	-76.89	-46.99	-29.90	-76.89

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2412MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.80	-53.98	-29.82	-83.80
1G	12.5G	3.21555G	-78.29	-46.99	-31.30	-78.29

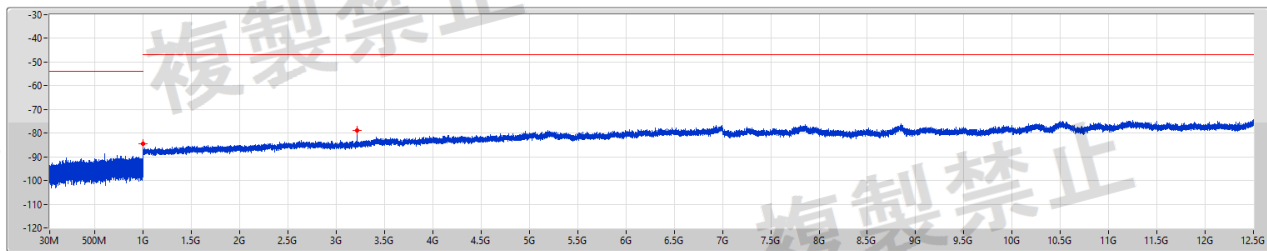


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2412MHz_TnomVmin

25/07/2026



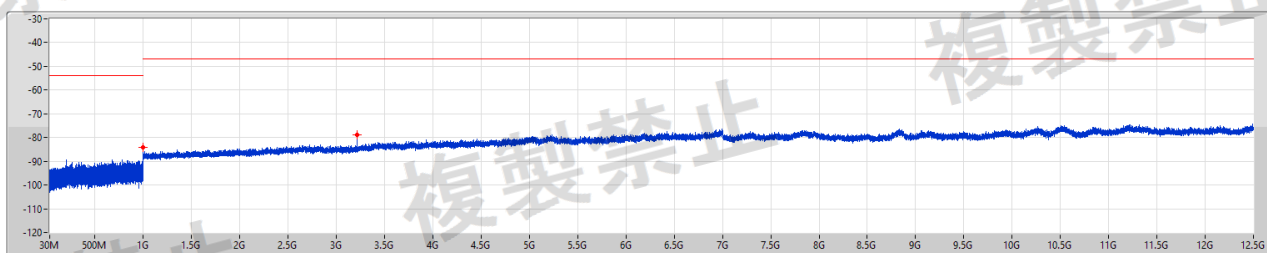
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.42	-53.98	-30.44	-84.42
1G	12.5G	3.21555G	-78.85	-46.99	-31.86	-78.85

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2412MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.01	-53.98	-30.03	-84.01
1G	12.5G	3.21555G	-78.73	-46.99	-31.74	-78.73

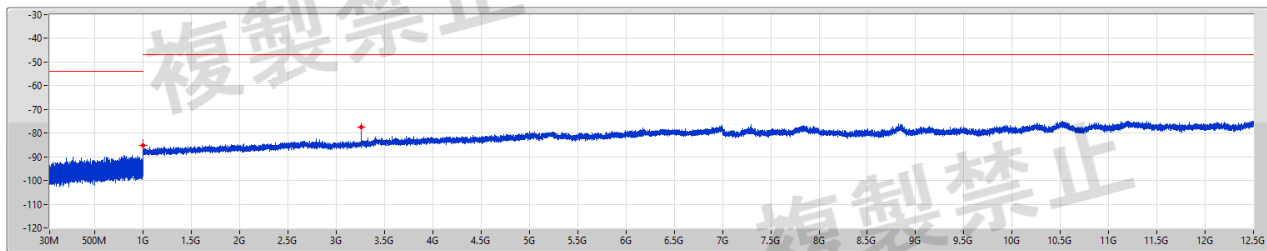


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2442MHz_TnomVnom

25/07/2026



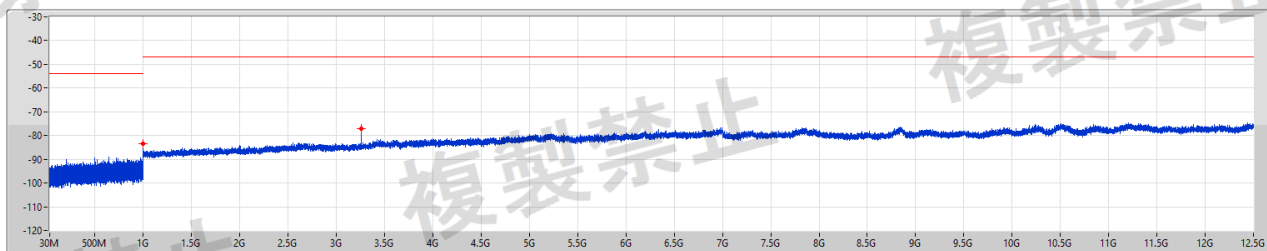
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-85.08	-53.98	-31.10	-85.08
1G	12.5G	3.2558G	-77.48	-46.99	-30.49	-77.48

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2442MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.35	-53.98	-29.37	-83.35
1G	12.5G	3.2558G	-77.11	-46.99	-30.12	-77.11

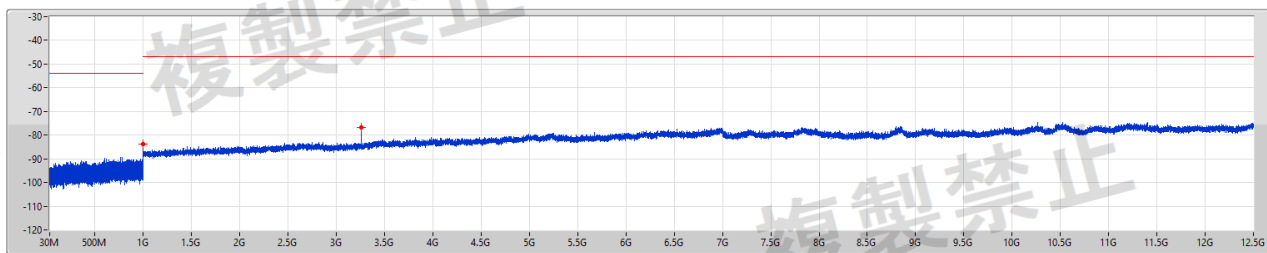


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2442MHz_TnomVmax

25/07/2026



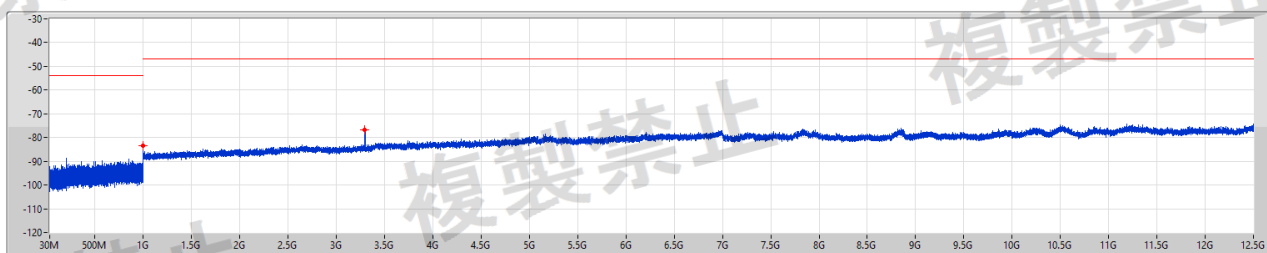
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.94	-53.98	-29.96	-83.94
1G	12.5G	3.2558G	-76.84	-46.99	-29.85	-76.84

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2472MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.59	-53.98	-29.61	-83.59
1G	12.5G	3.29569G	-76.65	-46.99	-29.66	-76.65

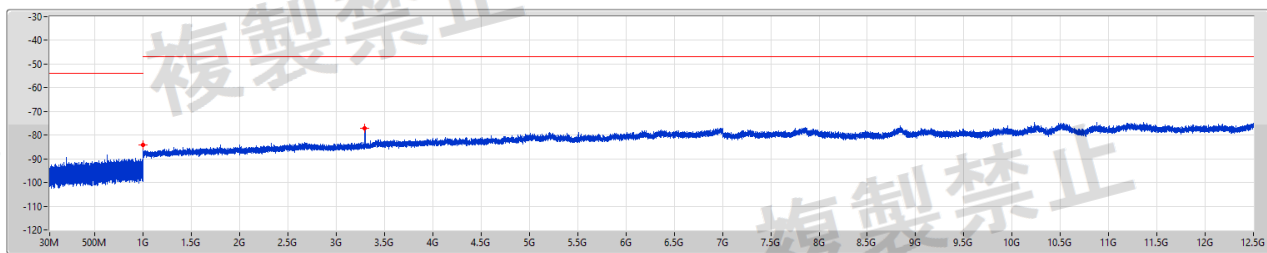


2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2472MHz_TnomVmin

25/07/2026



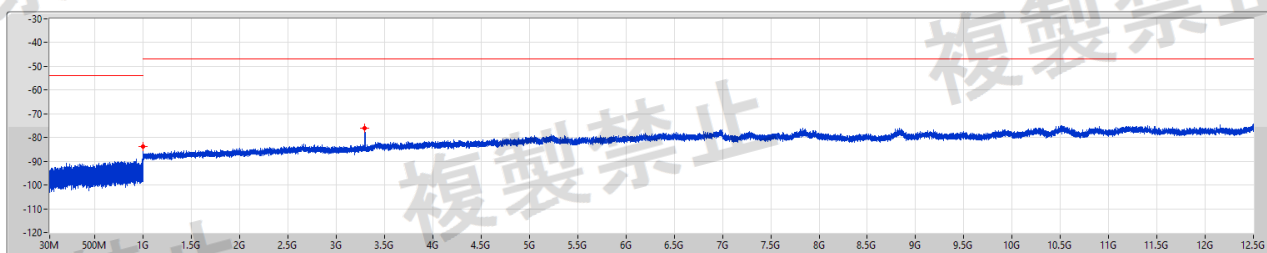
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.25	-53.98	-30.27	-84.25
1G	12.5G	3.29605G	-76.95	-46.99	-29.96	-76.95

2.4-2.4835GHz_802.11g_(6Mbps)_1TX

CSE-RX

2472MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.66	-53.98	-29.68	-83.66
1G	12.5G	3.29605G	-76.20	-46.99	-29.21	-76.20

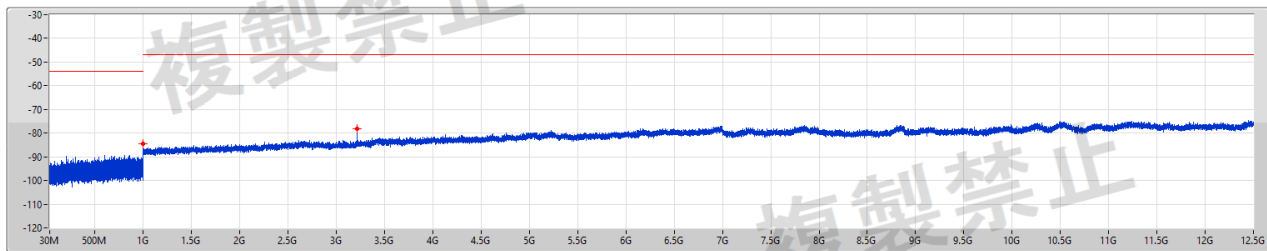


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2412MHz_TnomVnom

25/07/2026



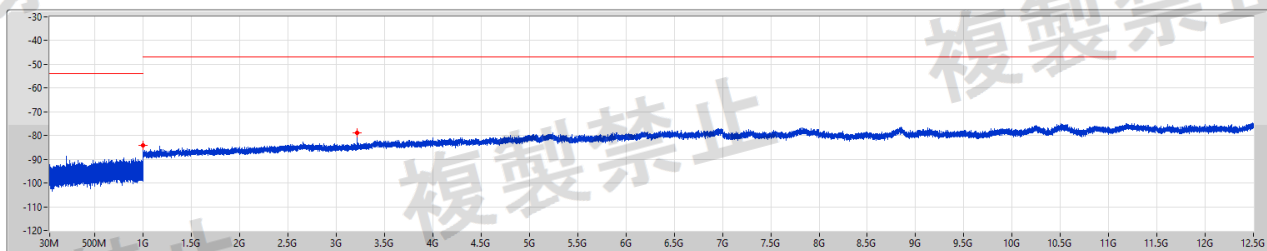
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.42	-53.98	-30.44	-84.42
1G	12.5G	3.21555G	-78.20	-46.99	-31.21	-78.20

2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2412MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.11	-53.98	-30.13	-84.11
1G	12.5G	3.21555G	-78.91	-46.99	-31.92	-78.91

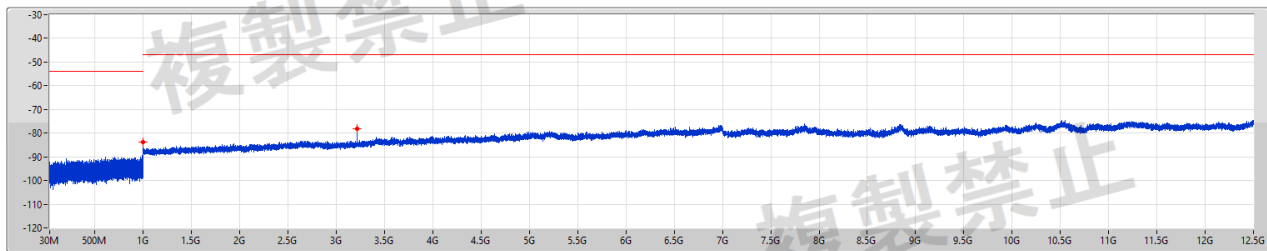


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2412MHz_TnomVmax

25/07/2026



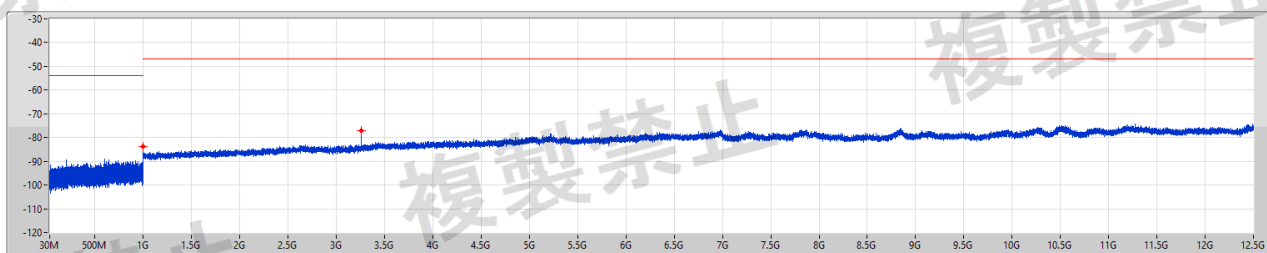
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.93	-53.98	-29.95	-83.93
1G	12.5G	3.21555G	-78.28	-46.99	-31.29	-78.28

2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2442MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.94	-53.98	-29.96	-83.94
1G	12.5G	3.2558G	-77.10	-46.99	-30.11	-77.10

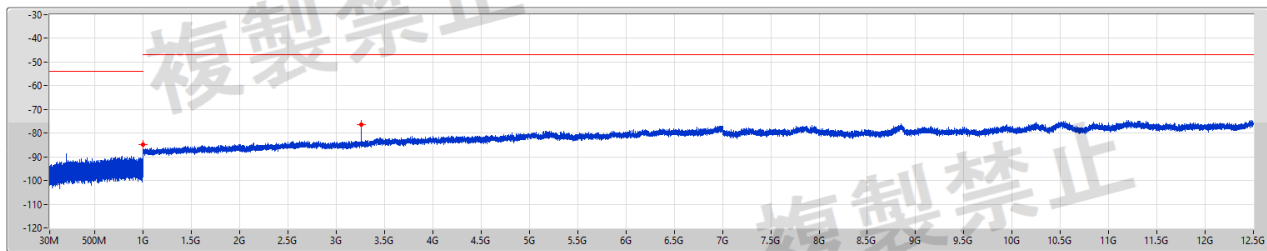


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2442MHz_TnomVmin

25/07/2026



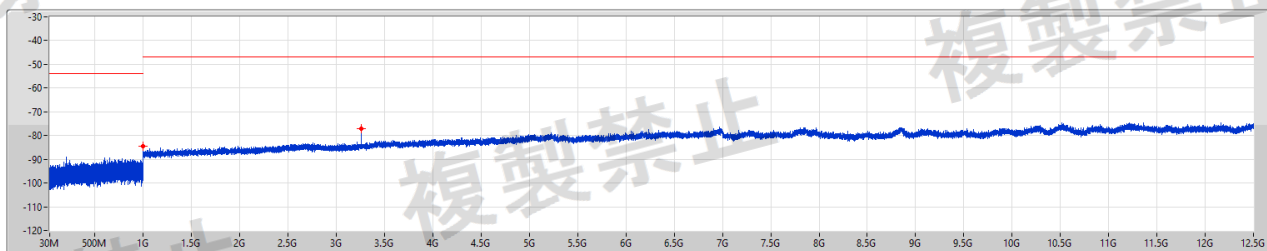
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.78	-53.98	-30.80	-84.78
1G	12.5G	3.2558G	-76.30	-46.99	-29.31	-76.30

2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2442MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.56	-53.98	-30.58	-84.56
1G	12.5G	3.2558G	-77.12	-46.99	-30.13	-77.12

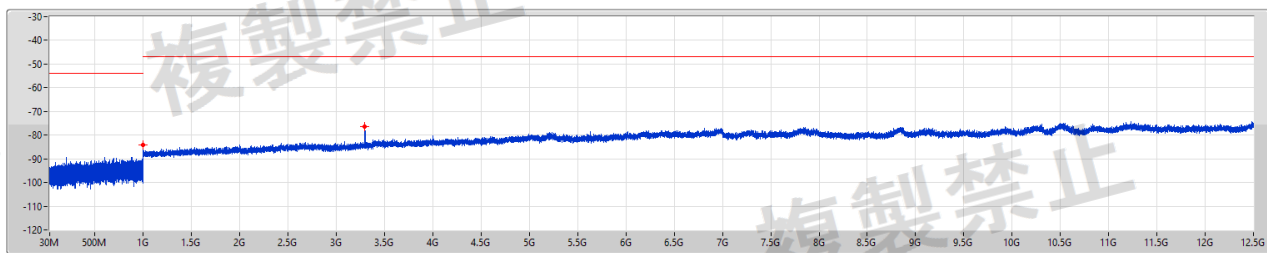


2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2472MHz_TnomVnom

25/07/2026



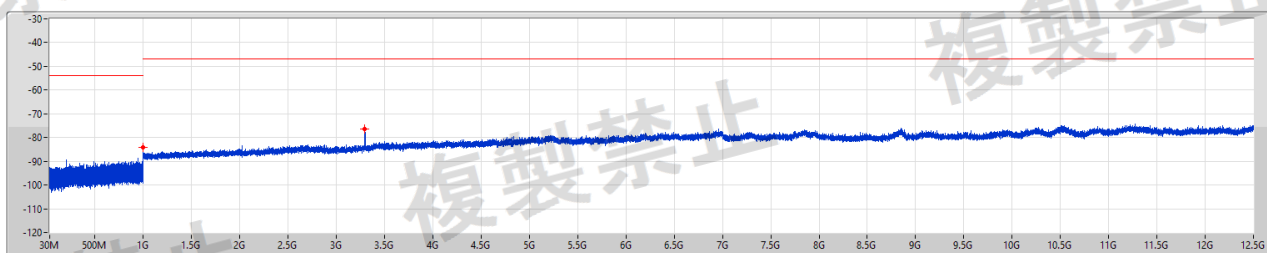
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.31	-53.98	-30.33	-84.31
1G	12.5G	3.29569G	-76.33	-46.99	-29.34	-76.33

2.4-2.4835GHz_802.11n_HT20_Nss1,(MCS0)_1TX

CSE-RX

2472MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.20	-53.98	-30.22	-84.20
1G	12.5G	3.29605G	-76.28	-46.99	-29.29	-76.28

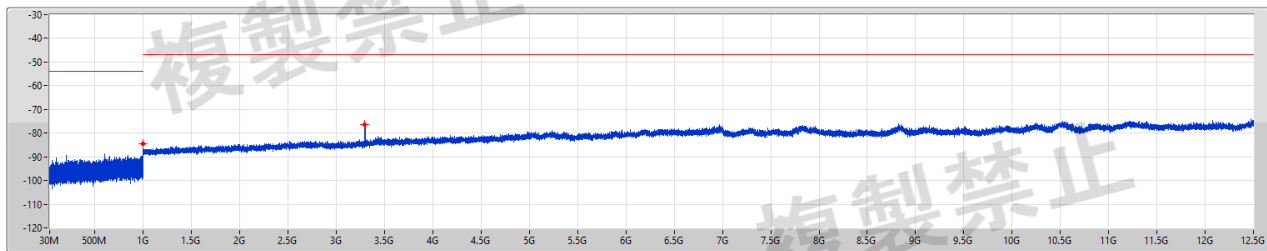


2.4-2.4835GHz_802.11n HT20_Nss1,(MCS0)_1TX

CSE-RX

2472MHz_TnomVmax

25/07/2026



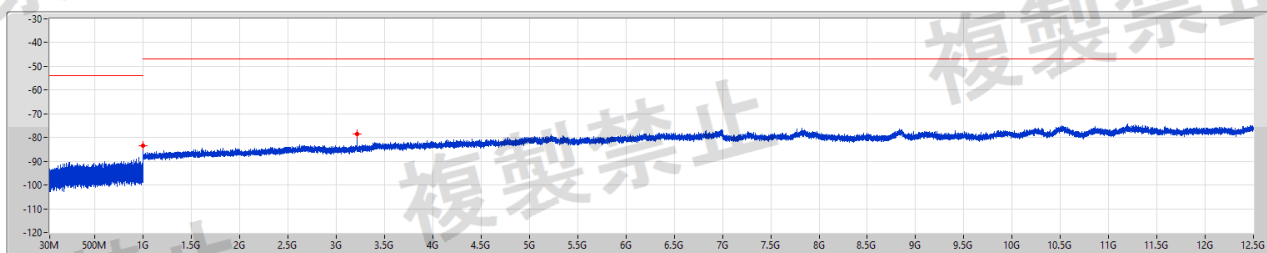
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.59	-53.98	-30.61	-84.59
1G	12.5G	3.29605G	-76.37	-46.99	-29.38	-76.37

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE-RX

2412MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.61	-53.98	-29.63	-83.61
1G	12.5G	3.21555G	-78.65	-46.99	-31.66	-78.65

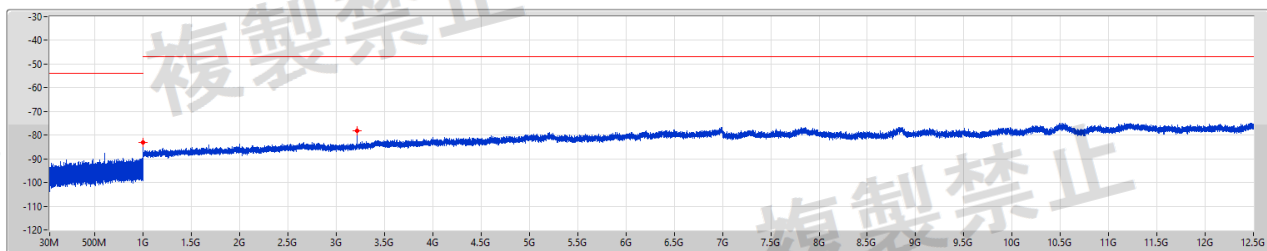


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE-RX

2412MHz_TnomVmin

25/07/2026



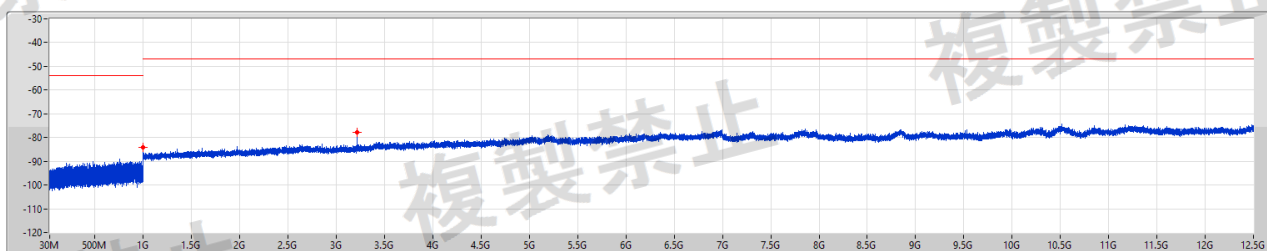
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.19	-53.98	-29.21	-83.19
1G	12.5G	3.21555G	-78.14	-46.99	-31.15	-78.14

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE-RX

2412MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.00	-53.98	-30.02	-84.00
1G	12.5G	3.21555G	-77.86	-46.99	-30.87	-77.86

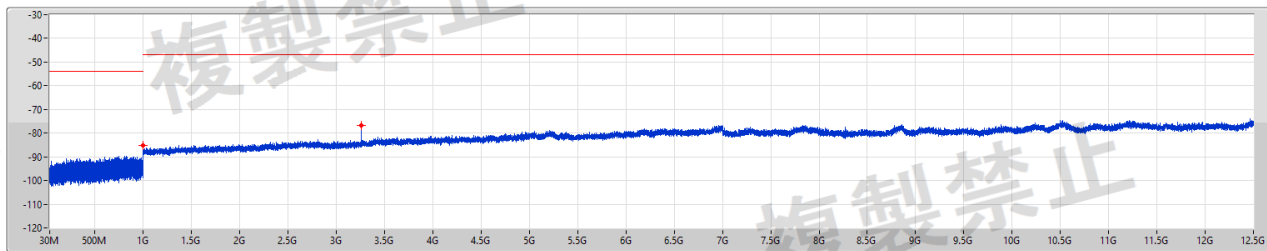


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE-RX

2442MHz_TnomVnom

25/07/2026



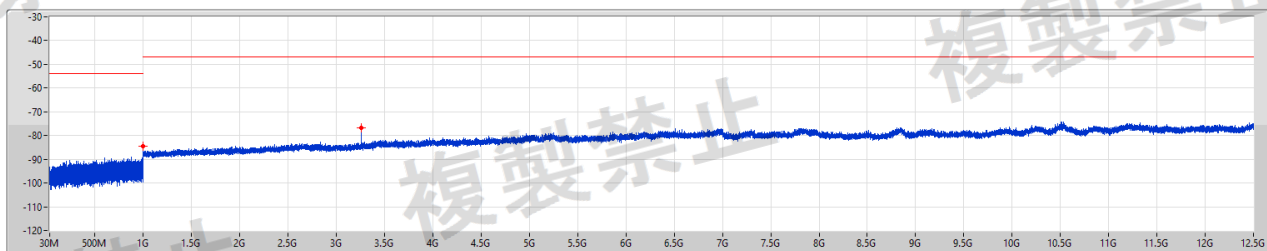
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-85.05	-53.98	-31.07	-85.05
1G	12.5G	3.2558G	-76.72	-46.99	-29.73	-76.72

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE-RX

2442MHz_TnomVmin

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.47	-53.98	-30.49	-84.47
1G	12.5G	3.2558G	-76.75	-46.99	-29.76	-76.75

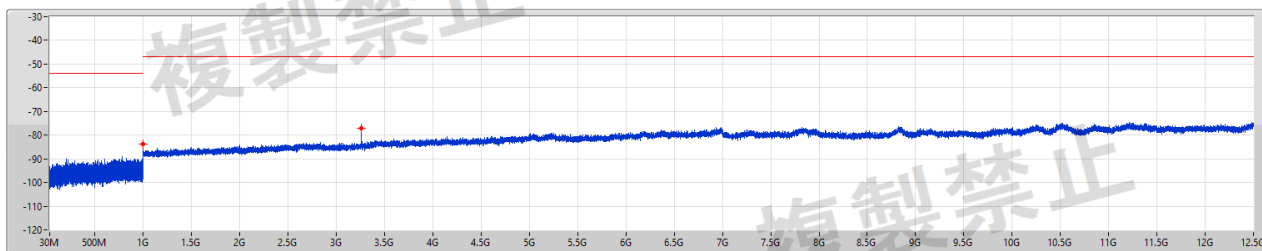


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-RX

2442MHz_TnomVmax

25/07/2026



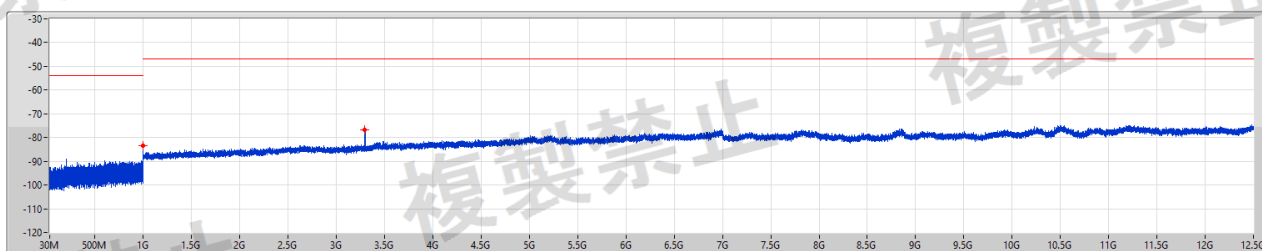
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.81	-53.98	-29.83	-83.81
1G	12.5G	3.2558G	-77.12	-46.99	-30.13	-77.12

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

CSE-RX

2472MHz_TnomVnom

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-83.35	-53.98	-29.37	-83.35
1G	12.5G	3.29605G	-76.64	-46.99	-29.65	-76.64

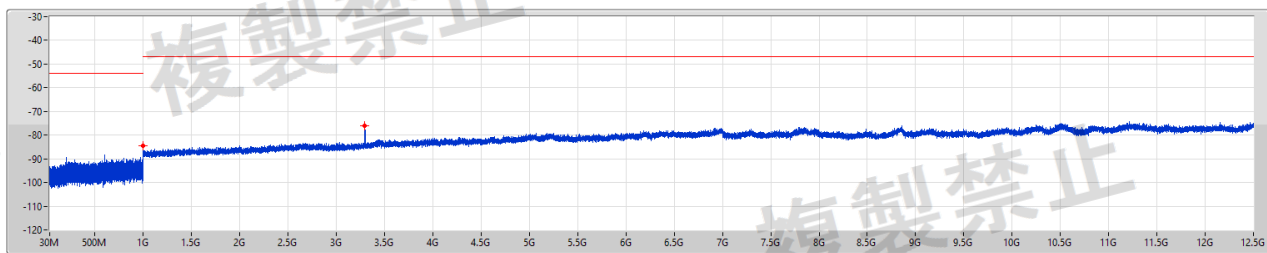


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE-RX

2472MHz_TnomVmin

25/07/2026



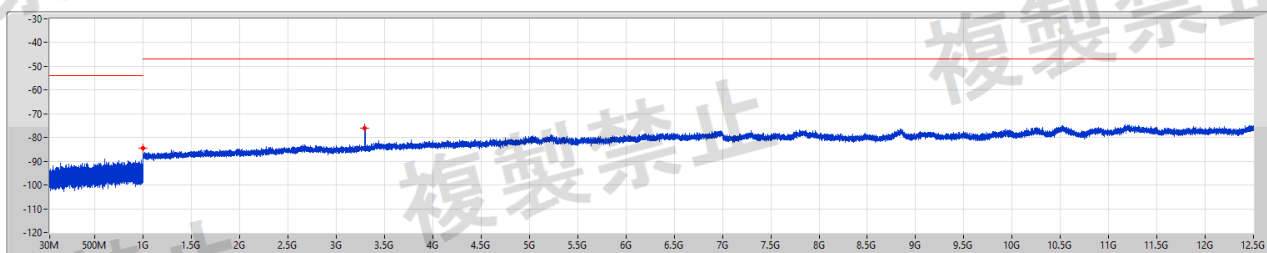
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	999.97M	-84.42	-53.98	-30.44	-84.42
1G	12.5G	3.29605G	-75.98	-46.99	-28.99	-75.98

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

CSE-RX

2472MHz_TnomVmax

25/07/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	1G	-84.49	-53.98	-30.51	-84.49
1G	12.5G	3.29605G	-76.04	-46.99	-29.05	-76.04