

Japan Test Report

Equipment : 802.11ax Wi-Fi 6E + BT5.4 Module
Model No. : Veda IF913
Brand Name : Ezurio
Applicant : Ezurio LLC
Address : W66N220 Commerce Court, Cedarburg, WI
53012 United States Of America
Standard : Article 2 Paragraph 1 Item 19
Received Date : Jan. 12, 2026
Tested Date : Feb. 26 ~ Mar. 09, 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 Annex "43" of Article 88, Paragraph 1.

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
JR611202AE	Rev. 01	Initial issue	Jun. 15, 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

Declaration of Conformity:

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

Comments and Explanations:

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

1 General Description

1.1 Information

1.1.1 Product Details

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

1.1.2 Specification of the Equipment under Test (EUT)

Power Type	3.3Vdc from host
Type(s) of Modulation / Technology	GFSK = 125kbps / 500kbps / 1Mbps / 2Mbps
Frequency Range (MHz)	2402 ~ 2480 MHz
Total Channel Number	40
HW Version	Rev 1
SW Version	6.12.72

1.1.3 Accessories

N/A

1.1.4 Antenna Details

Integrated Antenna

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

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

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

External Antenna

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

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

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

1.1.5 Antenna Power

Operating Mode	Rated Power (mW)	Measured Conducted Power (mW)	Radiated Power (mW)
BT-LE-125kbps	7	6.839	12.162
BT-LE-500kbps	7	6.855	12.190
BT-LE-1Mbps	7	6.855	12.190
BT-LE-2Mbps	7	6.823	12.134

1.1.6 Channel List

Frequency band (MHz)				2400~2483.5			
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
37	2402	9	2422	18	2442	28	2462
0	2404	10	2424	19	2444	29	2464
1	2406	38	2426	20	2446	30	2466
2	2408	11	2428	21	2448	31	2468
3	2410	12	2430	22	2450	32	2470
4	2412	13	2432	23	2452	33	2472
5	2414	14	2434	24	2454	34	2474
6	2416	15	2436	25	2456	35	2476
7	2418	16	2438	26	2458	36	2478
8	2420	17	2440	27	2460	39	2480

1.1.7 Test Tool and Power Index

Test Tool
AIROCBluetoothTool, Version: 1.2.0.2890

Power Index				
Modulation Mode	Test Frequency (MHz)			
	BT-LE-125kbps	BT-LE-500kbps	BT-LE-1Mbps	BT-LE-2Mbps
2402	Default	Default	Default	Default
2440	Default	Default	Default	Default
2480	Default	Default	Default	Default

1.1.8 Test Voltage

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

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

1.2 Test Equipment and Calibration Data

Test Item	RF Conducted						
Test Site	(TH01-WS)						
Tested Date	Feb. 26 ~ Mar. 09, 2026						
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until	Calibration Authority	Calibration Method
Spectrum Analyzer	R&S	FSV40	101910	Apr. 18, 2025	Apr. 17, 2026	ETC	(C)
DC POWER SOURCE	GW INSTEK	GPE-6030	GEZ824073	Oct. 27, 2025	Oct. 26, 2026	ETC	(C)
Power Sensor	Anritsu	MA2411B	1207367	Feb. 04, 2026	Feb. 03, 2027	ETC	(C)
Power Meter	Anritsu	ML2495A	1218007	Feb. 04, 2026	Feb. 03, 2027	ETC	(C)
Measurement Software	Spotion	SENSE	5.11.9	NA	NA	N/A	N/A

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

Note 2: Calibration Method

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

1.3 Testing Applied Standards

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

Article 2 Paragraph 1 Item 19

1.4 Deviation from Test Standard and Measurement Procedure

None

1.5 Measurement Uncertainty

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

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

2 Test Configuration

2.1 Testing Location and Conditions

Test Site	Site Category	Ambient Condition	Tested By
TH01-WS	OVEN Room	20.2°C / 61%	Alan Tang

2.2 Testing Facility

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

2.3 Supporting Units

Support Unit	Brand	Model	FCC ID
Laptop	lenovo	TP00003B	DoC

2.4 The Worst Test Modes and Channel Details

Test item	Mode	Test Frequency (MHz)
Antenna Power Frequency Tolerance Occupied Bandwidth Transmitter Spurious Emission Interference prevention function Receiver Spurious Emissions	BT-LE-125kbps BT-LE-500kbps BT-LE-1Mbps BT-LE-2Mbps	2402 / 2440 / 2480

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 (OWB 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

Measure the total power by Power Meter

3.1.3 Test Setup



3.1.4 Test Results

Refer to Appendix A.

3.2 Frequency Tolerance

3.2.1 Limit of Frequency Tolerance

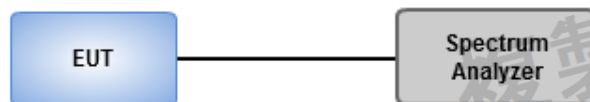
Frequency tolerance shall be +/- 50ppm.

3.2.2 Test Procedures

1. Set Span = 10 MHz, RBW = 100 kHz, VBW = 300 kHz, Sweep time = Auto, detector = Peak for 2Mbps
Set Span = 5 MHz, RBW = 100 kHz, VBW = 300 kHz, Sweep time = Auto, detector = Peak for other data rates
2. Use Peak search function to find the max peak value and record this value (RF).
3. Calculate frequency tolerance by below formula
$$FT(ppm) = \{ (RF) - (MF) / (MF) \} \times 1000000$$

(FT: Frequency Tolerance, RF: Reading Frequency, MF: Measurement Frequency.)

3.2.3 Test Setup



3.2.4 Test Results

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 = 40MHz, RBW = VBW = 300kHz, 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 Results

Refer to Appendix C.

3.4 Transmitter Spurious Emissions

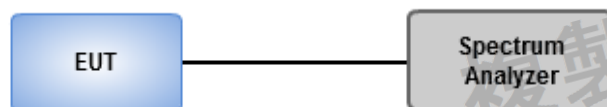
3.4.1 Limit of Transmitter Spurious Emissions

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 Results

Refer to Appendix D.

3.5 Interference Prevention Function

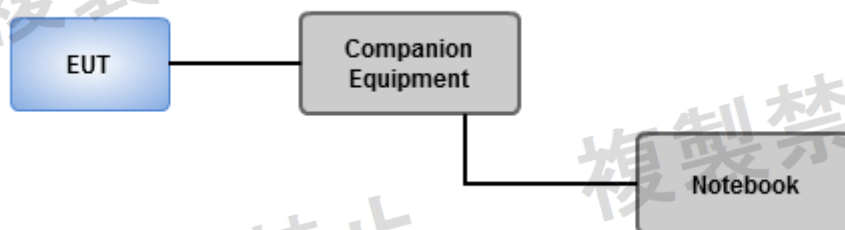
3.5.1 Limit of Interference Prevention Function

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 Results

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 Results

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

Tel: 886-3-271-8666

No.3-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)
No.2-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

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

Zhonghe

Tel: 886-2-2222-0288

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

Fax: 886-3-318-0345

Email: ICC_Service@icertifi.com.tw

==END==



Summary

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(125kbps)	Pass	8.35	6.839	7	-2.30	20	-Inf

Inf = There's no restriction for the limit.

Result

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
BT-LE(125kbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	8.34	6.823	7	-2.52	20	-Inf
2402MHz_TnomVmin	Pass	8.33	6.808	7	-2.75	20	-Inf
2402MHz_TnomVmax	Pass	8.35	6.839	7	-2.30	20	-Inf
2440MHz_TnomVnom	Pass	7.74	5.943	7	-15.10	20	-Inf
2440MHz_TnomVmin	Pass	7.72	5.916	7	-15.49	20	-Inf
2440MHz_TnomVmax	Pass	7.73	5.929	7	-15.30	20	-Inf
2480MHz_TnomVnom	Pass	6.14	4.111	7	-41.26	20	-Inf
2480MHz_TnomVmin	Pass	6.15	4.121	7	-41.13	20	-Inf
2480MHz_TnomVmax	Pass	6.13	4.102	7	-41.40	20	-Inf

Inf = There's no restriction for the limit.



Summary

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(500kbps)	Pass	8.36	6.855	7	-2.07	20	-Inf

Inf = There's no restriction for the limit.

Result

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
BT-LE(500kbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	8.35	6.839	7	-2.30	20	-Inf
2402MHz_TnomVmin	Pass	8.36	6.855	7	-2.07	20	-Inf
2402MHz_TnomVmax	Pass	8.34	6.823	7	-2.52	20	-Inf
2440MHz_TnomVnom	Pass	7.73	5.929	7	-15.30	20	-Inf
2440MHz_TnomVmin	Pass	7.74	5.943	7	-15.10	20	-Inf
2440MHz_TnomVmax	Pass	7.75	5.957	7	-14.91	20	-Inf
2480MHz_TnomVnom	Pass	6.15	4.121	7	-41.13	20	-Inf
2480MHz_TnomVmin	Pass	6.13	4.102	7	-41.40	20	-Inf
2480MHz_TnomVmax	Pass	6.14	4.111	7	-41.26	20	-Inf

Inf = There's no restriction for the limit.



Summary

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	8.36	6.855	7	-2.07	20	-Inf

Inf = There's no restriction for the limit.

Result

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
BT-LE(1Mbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	8.35	6.839	7	-2.30	20	-Inf
2402MHz_TnomVmin	Pass	8.36	6.855	7	-2.07	20	-Inf
2402MHz_TnomVmax	Pass	8.34	6.823	7	-2.52	20	-Inf
2440MHz_TnomVnom	Pass	7.74	5.943	7	-15.10	20	-Inf
2440MHz_TnomVmin	Pass	7.73	5.929	7	-15.30	20	-Inf
2440MHz_TnomVmax	Pass	7.72	5.916	7	-15.49	20	-Inf
2480MHz_TnomVnom	Pass	6.14	4.111	7	-41.26	20	-Inf
2480MHz_TnomVmin	Pass	6.13	4.102	7	-41.40	20	-Inf
2480MHz_TnomVmax	Pass	6.15	4.121	7	-41.13	20	-Inf

Inf = There's no restriction for the limit.



Summary

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	8.34	6.823	7	-2.52	20	-Inf

Inf = There's no restriction for the limit.

Result

Mode	Result	Power (dBm)	Power (mW)	Declare (mW)	Tolerance (%)	Limit+ (%)	Limit- (%)
BT-LE(2Mbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	8.33	6.808	7	-2.75	20	-Inf
2402MHz_TnomVmin	Pass	8.34	6.823	7	-2.52	20	-Inf
2402MHz_TnomVmax	Pass	8.32	6.792	7	-2.97	20	-Inf
2440MHz_TnomVnom	Pass	7.72	5.916	7	-15.49	20	-Inf
2440MHz_TnomVmin	Pass	7.71	5.902	7	-15.69	20	-Inf
2440MHz_TnomVmax	Pass	7.73	5.929	7	-15.30	20	-Inf
2480MHz_TnomVnom	Pass	6.13	4.102	7	-41.40	20	-Inf
2480MHz_TnomVmin	Pass	6.11	4.083	7	-41.67	20	-Inf
2480MHz_TnomVmax	Pass	6.12	4.093	7	-41.53	20	-Inf

Inf = There's no restriction for the limit.

**Summary**

Mode	Power (dBm)	Power (mW)	EIRP (dBm)	EIRP (mW)
2.4-2.4835GHz	-	-	-	-
BT-LE(125kbps)	8.35	6.839	10.85	12.162

Result

Mode	Result	Gain (dBi)	Power (dBm)	Power (mW)	Power Lim. (mW)	EIRP (dBm)	EIRP (mW)	EIRP Lim. (mW)
BT-LE(125kbps)	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.50	8.34	6.823	10	10.84	12.134	16.368
2402MHz_TnomVmin	Pass	2.50	8.33	6.808	10	10.83	12.106	16.368
2402MHz_TnomVmax	Pass	2.50	8.35	6.839	10	10.85	12.162	16.368
2440MHz_TnomVnom	Pass	2.50	7.74	5.943	10	10.24	10.568	16.368
2440MHz_TnomVmin	Pass	2.50	7.72	5.916	10	10.22	10.520	16.368
2440MHz_TnomVmax	Pass	2.50	7.73	5.929	10	10.23	10.544	16.368
2480MHz_TnomVnom	Pass	2.50	6.14	4.111	10	8.64	7.311	16.368
2480MHz_TnomVmin	Pass	2.50	6.15	4.121	10	8.65	7.328	16.368
2480MHz_TnomVmax	Pass	2.50	6.13	4.102	10	8.63	7.295	16.368



Summary

Mode	Power (dBm)	Power (mW)	EIRP (dBm)	EIRP (mW)
2.4-2.4835GHz	-	-	-	-
BT-LE(500kbps)	8.36	6.855	10.86	12.190

Result

Mode	Result	Gain (dBi)	Power (dBm)	Power (mW)	Power Lim. (mW)	EIRP (dBm)	EIRP (mW)	EIRP Lim. (mW)
BT-LE(500kbps)	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.50	8.35	6.839	10	10.85	12.162	16.368
2402MHz_TnomVmin	Pass	2.50	8.36	6.855	10	10.86	12.190	16.368
2402MHz_TnomVmax	Pass	2.50	8.34	6.823	10	10.84	12.134	16.368
2440MHz_TnomVnom	Pass	2.50	7.73	5.929	10	10.23	10.544	16.368
2440MHz_TnomVmin	Pass	2.50	7.74	5.943	10	10.24	10.568	16.368
2440MHz_TnomVmax	Pass	2.50	7.75	5.957	10	10.25	10.593	16.368
2480MHz_TnomVnom	Pass	2.50	6.15	4.121	10	8.65	7.328	16.368
2480MHz_TnomVmin	Pass	2.50	6.13	4.102	10	8.63	7.295	16.368
2480MHz_TnomVmax	Pass	2.50	6.14	4.111	10	8.64	7.311	16.368



Summary

Mode	Power (dBm)	Power (mW)	EIRP (dBm)	EIRP (mW)
2.4-2.4835GHz	-	-	-	-
BT-LE(1Mbps)	8.36	6.855	10.86	12.190

Result

Mode	Result	Gain (dBi)	Power (dBm)	Power (mW)	Power Lim. (mW)	EIRP (dBm)	EIRP (mW)	EIRP Lim. (mW)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.50	8.35	6.839	10	10.85	12.162	16.368
2402MHz_TnomVmin	Pass	2.50	8.36	6.855	10	10.86	12.190	16.368
2402MHz_TnomVmax	Pass	2.50	8.34	6.823	10	10.84	12.134	16.368
2440MHz_TnomVnom	Pass	2.50	7.74	5.943	10	10.24	10.568	16.368
2440MHz_TnomVmin	Pass	2.50	7.73	5.929	10	10.23	10.544	16.368
2440MHz_TnomVmax	Pass	2.50	7.72	5.916	10	10.22	10.520	16.368
2480MHz_TnomVnom	Pass	2.50	6.14	4.111	10	8.64	7.311	16.368
2480MHz_TnomVmin	Pass	2.50	6.13	4.102	10	8.63	7.295	16.368
2480MHz_TnomVmax	Pass	2.50	6.15	4.121	10	8.65	7.328	16.368



Summary

Mode	Power (dBm)	Power (mW)	EIRP (dBm)	EIRP (mW)
2.4-2.4835GHz	-	-	-	-
BT-LE(2Mbps)	8.34	6.823	10.84	12.134

Result

Mode	Result	Gain (dBi)	Power (dBm)	Power (mW)	Power Lim. (mW)	EIRP (dBm)	EIRP (mW)	EIRP Lim. (mW)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.50	8.33	6.808	10	10.83	12.106	16.368
2402MHz_TnomVmin	Pass	2.50	8.34	6.823	10	10.84	12.134	16.368
2402MHz_TnomVmax	Pass	2.50	8.32	6.792	10	10.82	12.078	16.368
2440MHz_TnomVnom	Pass	2.50	7.72	5.916	10	10.22	10.520	16.368
2440MHz_TnomVmin	Pass	2.50	7.71	5.902	10	10.21	10.495	16.368
2440MHz_TnomVmax	Pass	2.50	7.73	5.929	10	10.23	10.544	16.368
2480MHz_TnomVnom	Pass	2.50	6.13	4.102	10	8.63	7.295	16.368
2480MHz_TnomVmin	Pass	2.50	6.11	4.083	10	8.61	7.261	16.368
2480MHz_TnomVmax	Pass	2.50	6.12	4.093	10	8.62	7.278	16.368



Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(125kbps)	Pass	2.48G	2.479979062G	-8.4425	±50	1	-

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
BT-LE(125kbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.402G	2.401992188G	-3.2525	±50	1	-
2402MHz_TnomVmin	Pass	2.402G	2.401993438G	-2.7321	±50	1	-
2402MHz_TnomVmax	Pass	2.402G	2.401993438G	-2.7321	±50	1	-
2440MHz_TnomVnom	Pass	2.44G	2.439986562G	-5.5072	±50	1	-
2440MHz_TnomVmin	Pass	2.44G	2.43998625G	-5.6352	±50	1	-
2440MHz_TnomVmax	Pass	2.44G	2.439984375G	-6.4037	±50	1	-
2480MHz_TnomVnom	Pass	2.48G	2.479979375G	-8.3165	±50	1	-
2480MHz_TnomVmin	Pass	2.48G	2.479979375G	-8.3165	±50	1	-
2480MHz_TnomVmax	Pass	2.48G	2.479979062G	-8.4425	±50	1	-

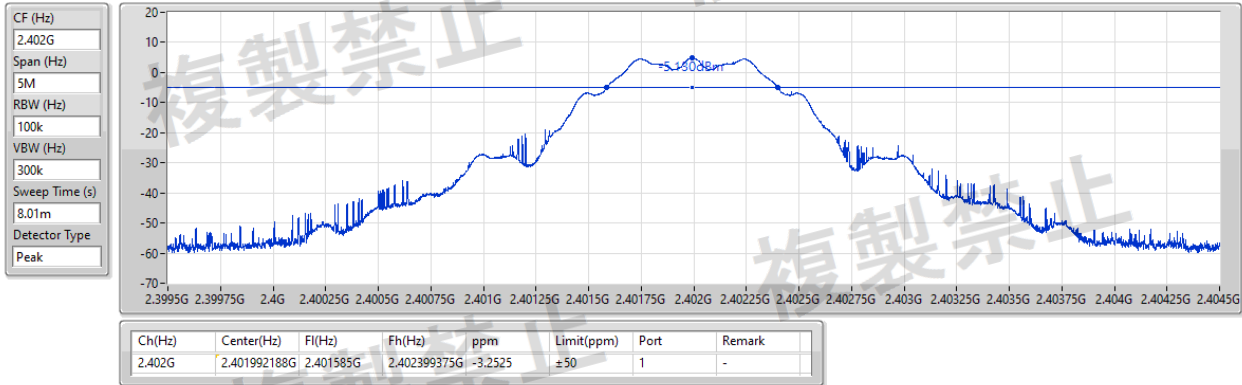


2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

2402MHz_TnomVnom

09/03/2026

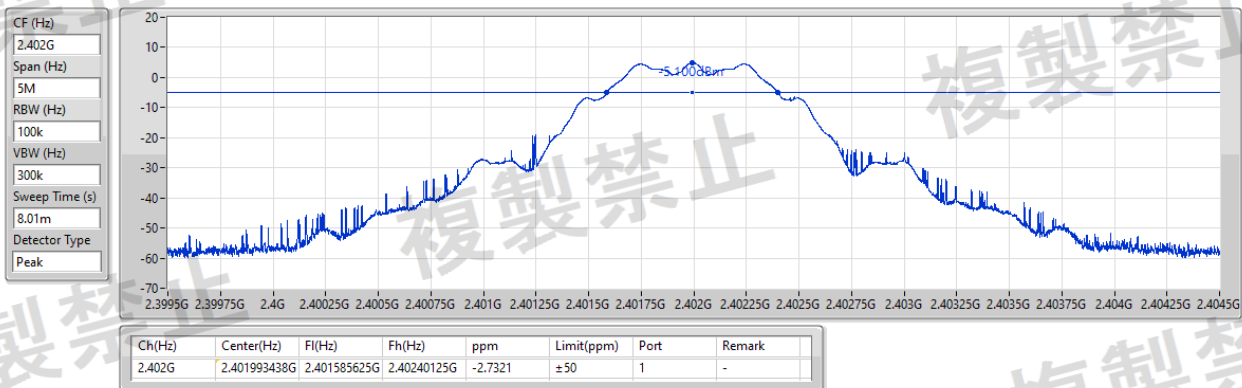


2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

2402MHz_TnomVmin

09/03/2026





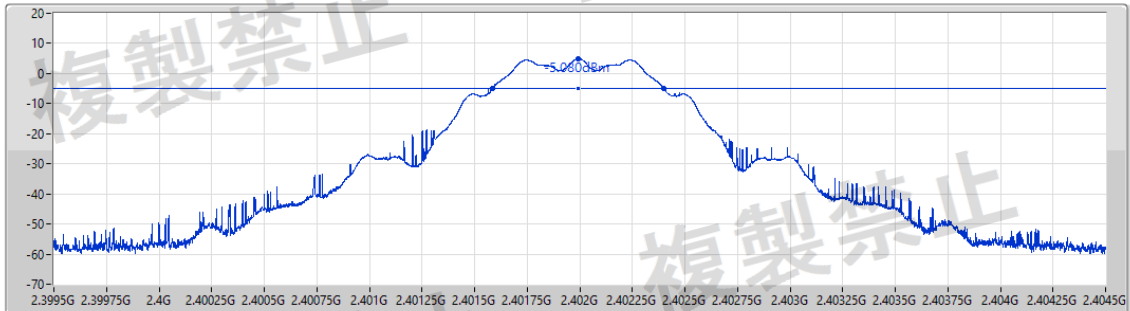
2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

2402MHz_TnomVmax

09/03/2026

CF (Hz)
2.402G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.402G	2.401993438G	2.40158625G	2.402400625G	-2.7321	±50	1	-

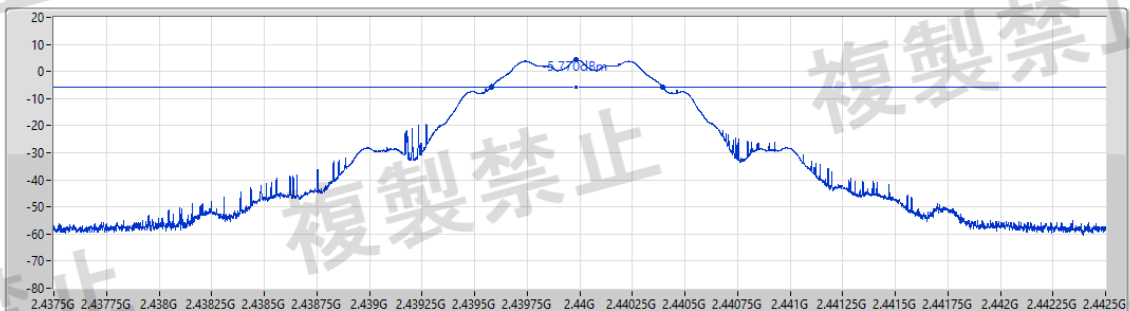
2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

2440MHz_TnomVnom

09/03/2026

CF (Hz)
2.44G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.439986562G	2.43957875G	2.440394375G	-5.5072	±50	1	-

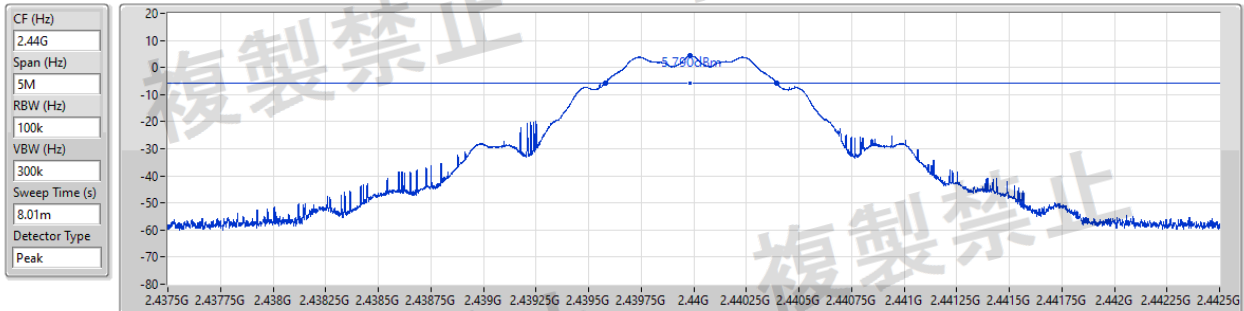


2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

2440MHz_TnomVmin

09/03/2026



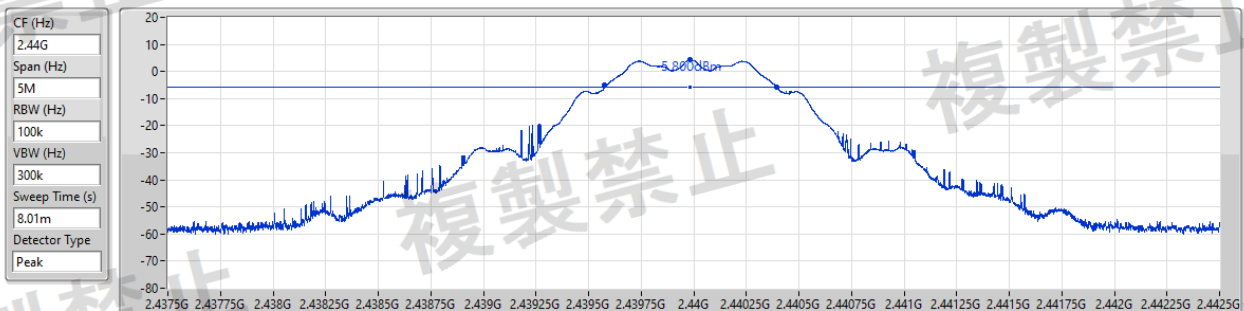
Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.43998625G	2.43957875G	2.44039375G	-5.6352	±50	1	-

2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

2440MHz_TnomVmax

09/03/2026



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.439984375G	2.439575625G	2.440393125G	-6.4037	±50	1	-



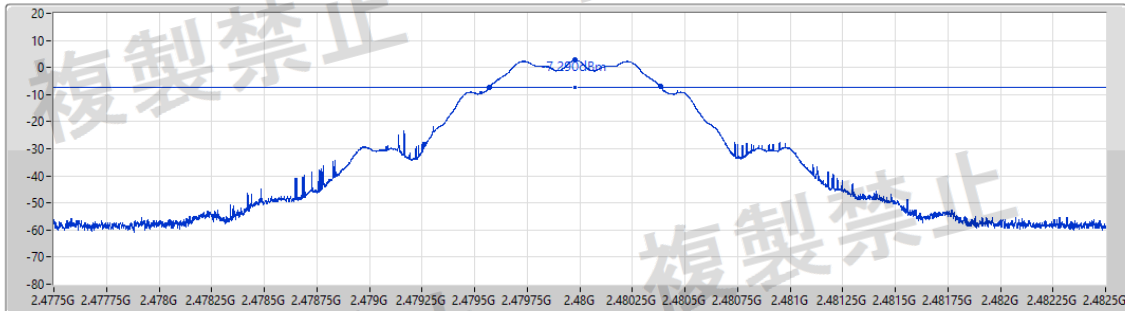
2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

2480MHz_TnomVnom

09/03/2026

CF (Hz)
2.48G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.48G	2.479979375G	2.4795725G	2.48038625G	-8.3165	±50	1	-

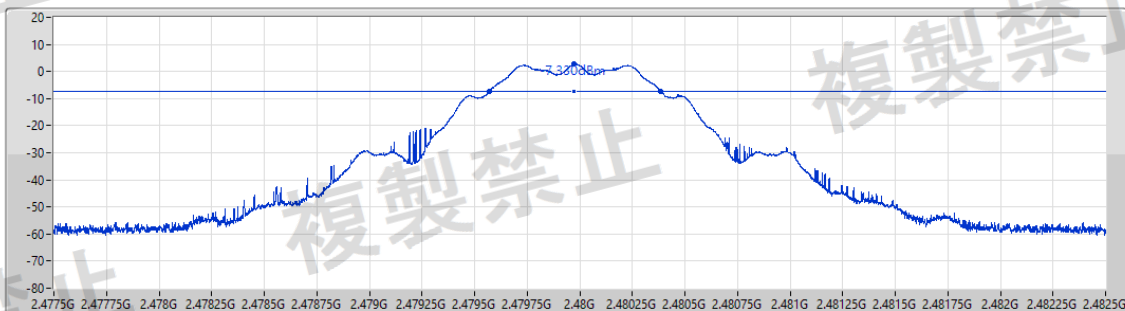
2.4-2.4835GHz_BT-LE(125kbps)

Freq. Stability-DTS

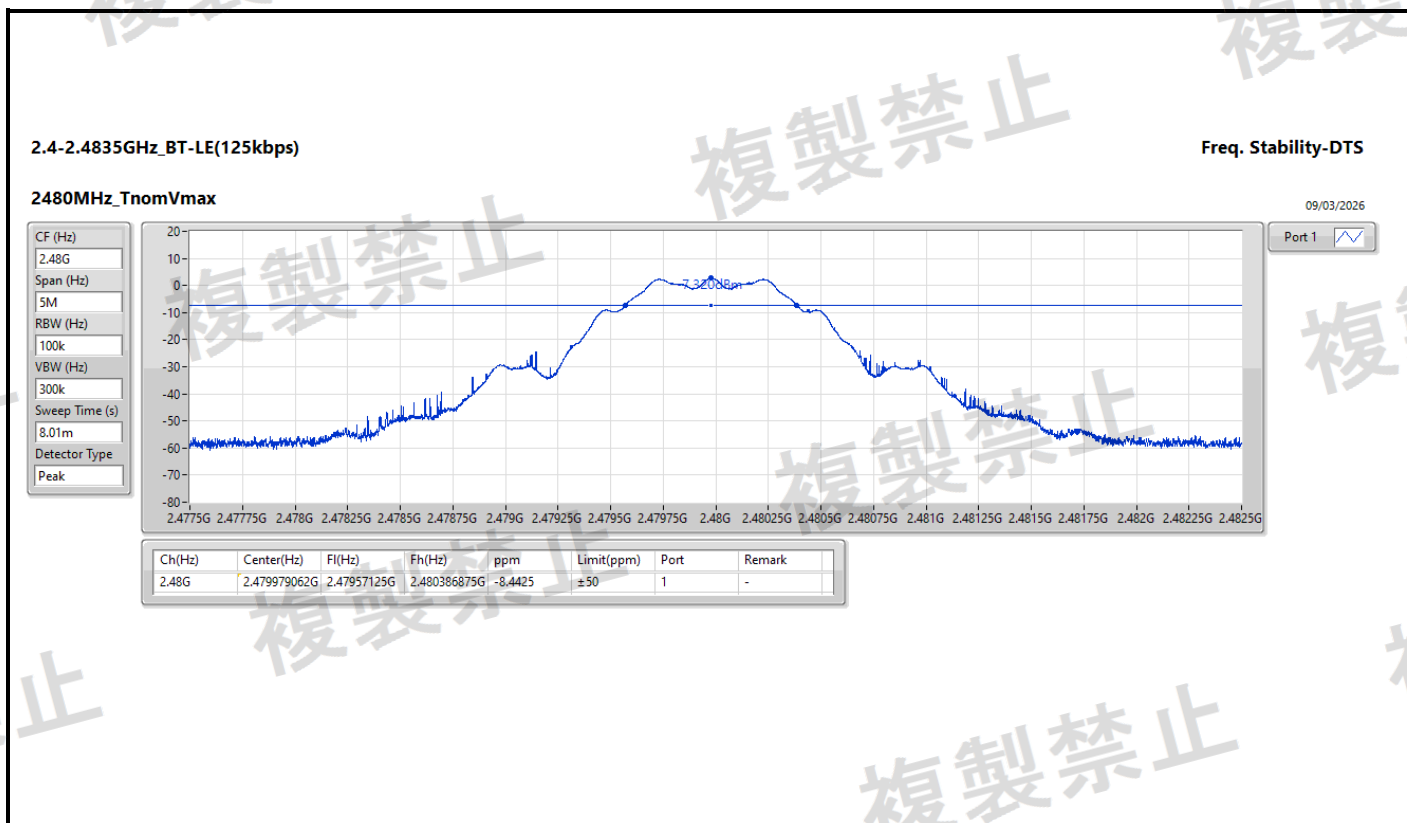
2480MHz_TnomVmin

09/03/2026

CF (Hz)
2.48G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.48G	2.479979375G	2.4795725G	2.48038625G	-8.3165	±50	1	-





Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(500kbps)	Pass	2.48G	2.479977812G	-8.9466	±50	1	-

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
BT-LE(500kbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.402G	2.40199G	-4.1632	±50	1	-
2402MHz_TnomVmin	Pass	2.402G	2.40199125G	-3.6428	±50	1	-
2402MHz_TnomVmax	Pass	2.402G	2.401991875G	-3.3826	±50	1	-
2440MHz_TnomVnom	Pass	2.44G	2.439980938G	-7.8125	±50	1	-
2440MHz_TnomVmin	Pass	2.44G	2.439983125G	-6.916	±50	1	-
2440MHz_TnomVmax	Pass	2.44G	2.43998375G	-6.6598	±50	1	-
2480MHz_TnomVnom	Pass	2.48G	2.479977812G	-8.9466	±50	1	-
2480MHz_TnomVmin	Pass	2.48G	2.47997875G	-8.5685	±50	1	-
2480MHz_TnomVmax	Pass	2.48G	2.479977812G	-8.9466	±50	1	-

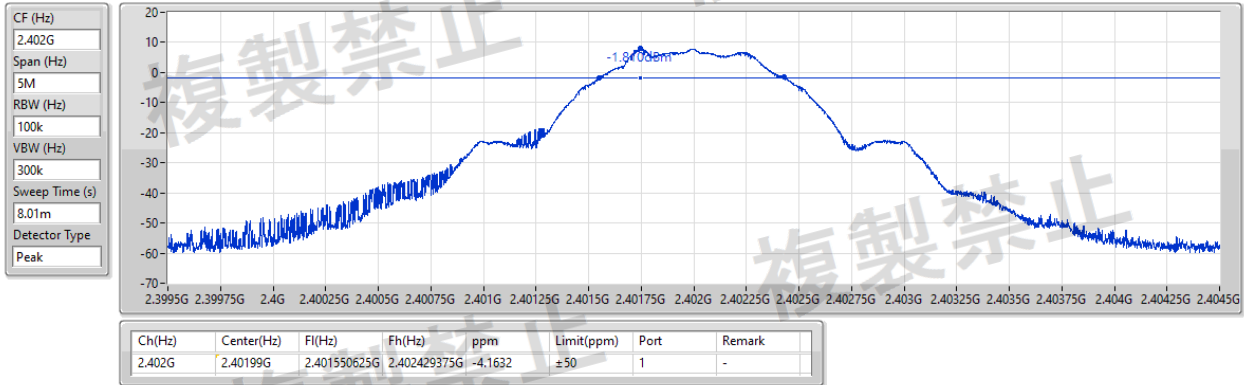


2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2402MHz_TnomVnom

09/03/2026

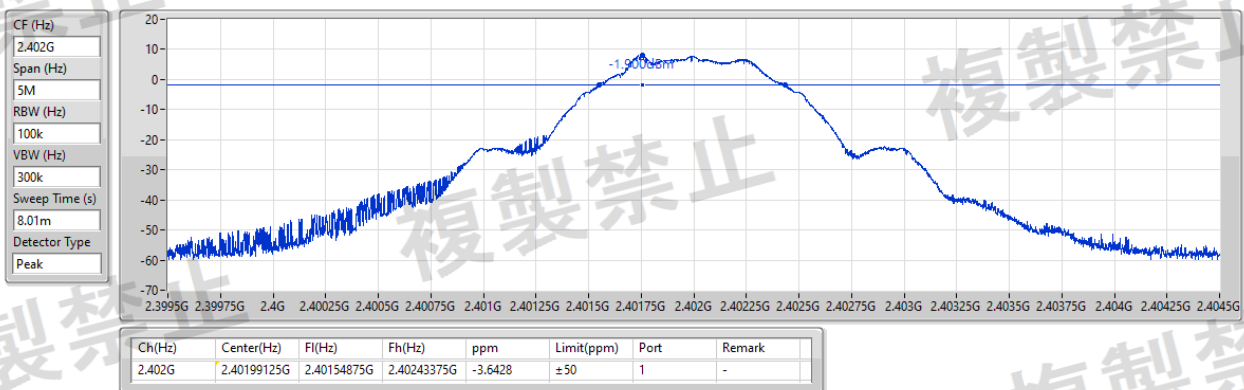


2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2402MHz_TnomVmin

09/03/2026





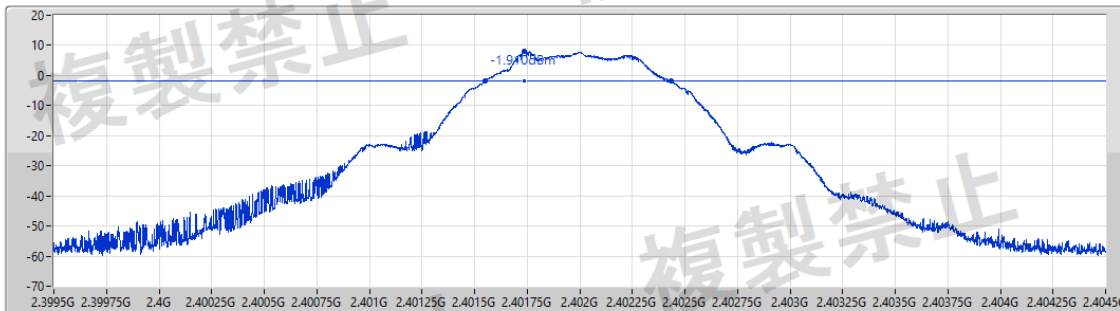
2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2402MHz_TnomVmax

09/03/2026

CF (Hz)
2.402G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.402G	2.401991875G	2.401548125G	2.402435625G	-3.3826	±50	1	-

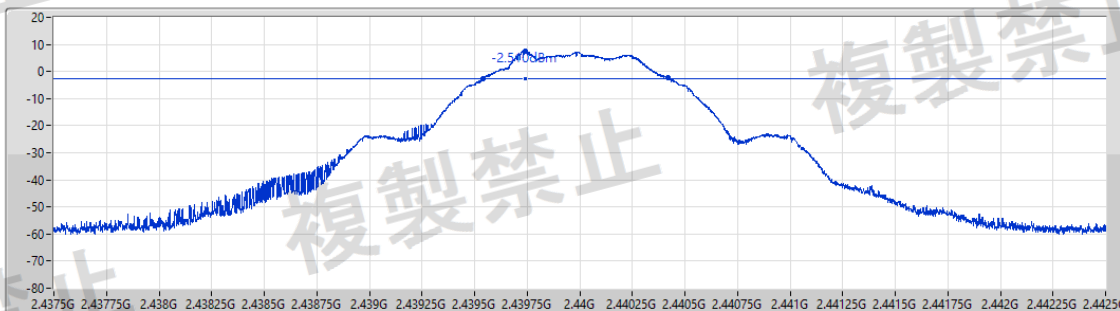
2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2440MHz_TnomVnom

09/03/2026

CF (Hz)
2.44G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.439980938G	2.43954125G	2.440420625G	-7.8125	±50	1	-



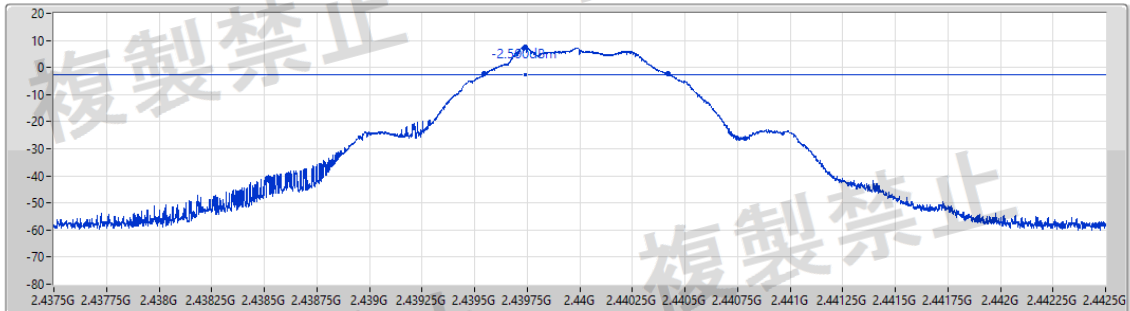
2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2440MHz_TnomVmin

09/03/2026

CF (Hz)
2.44G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.439983125G	2.439545G	2.44042125G	-6.916	±50	1	-

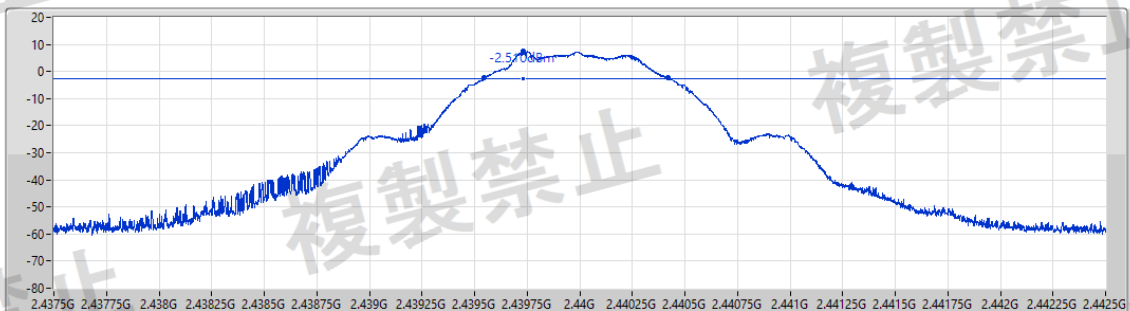
2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2440MHz_TnomVmax

09/03/2026

CF (Hz)
2.44G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.43998375G	2.439545625G	2.440421875G	-6.6598	±50	1	-

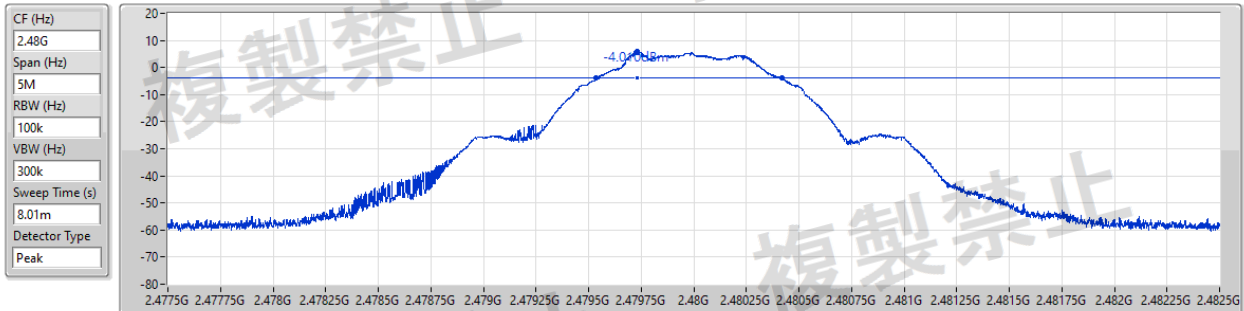


2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2480MHz_TnomVnom

09/03/2026

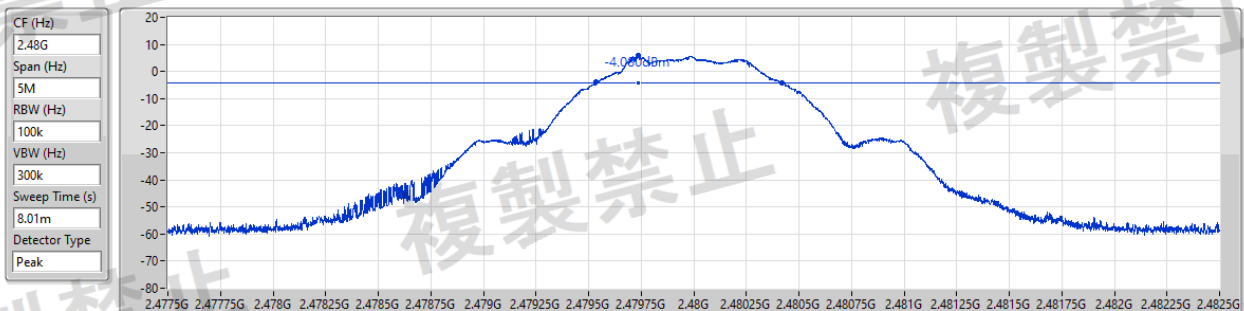


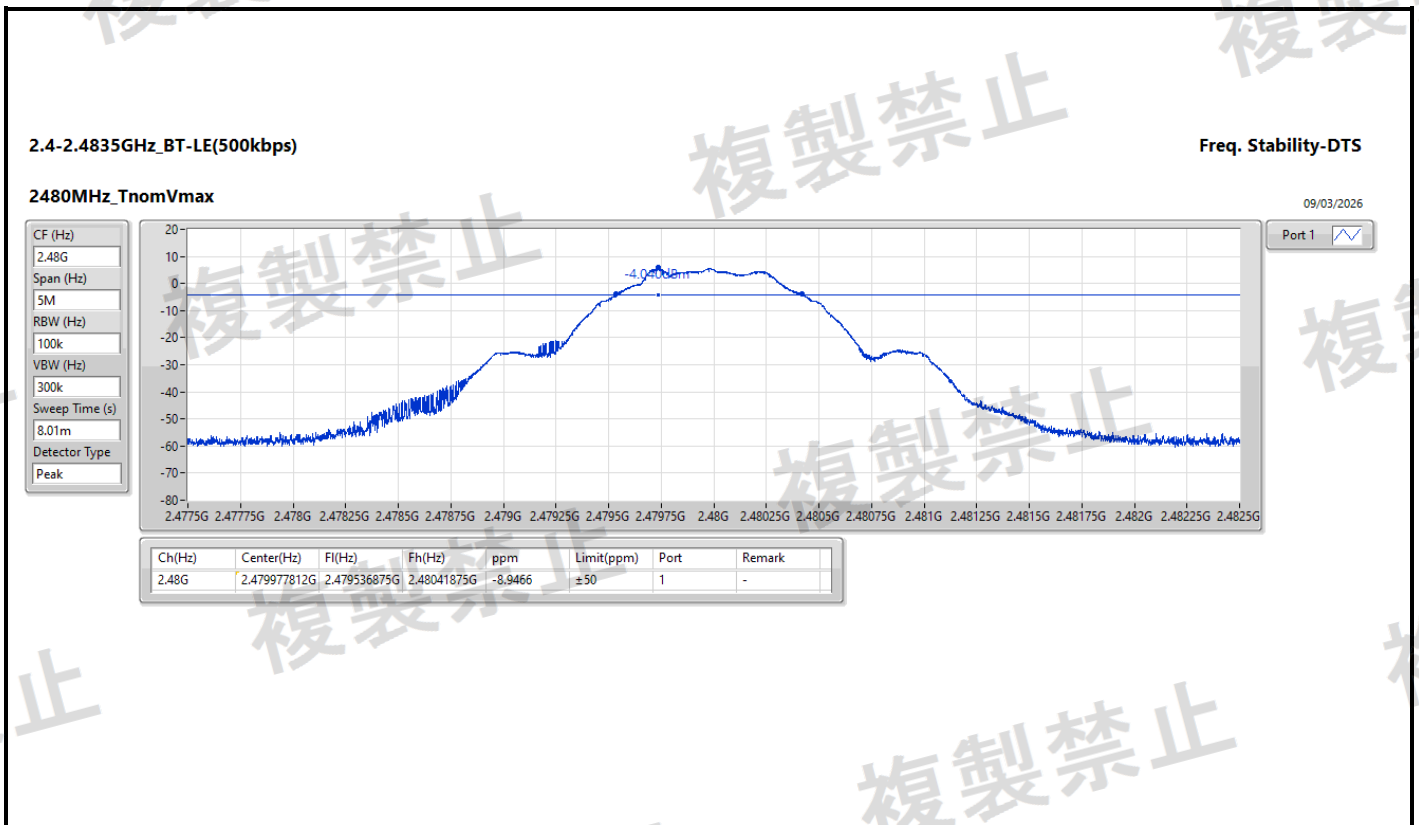
2.4-2.4835GHz_BT-LE(500kbps)

Freq. Stability-DTS

2480MHz_TnomVmin

09/03/2026







Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	2.48G	2.479979688G	-8.1905	±50	1	-

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
BT-LE(1Mbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.402G	2.401995625G	-1.8214	±50	1	-
2402MHz_TnomVmin	Pass	2.402G	2.401994375G	-2.3418	±50	1	-
2402MHz_TnomVmax	Pass	2.402G	2.401993438G	-2.7321	±50	1	-
2440MHz_TnomVnom	Pass	2.44G	2.43999G	-4.0984	±50	1	-
2440MHz_TnomVmin	Pass	2.44G	2.439989375G	-4.3545	±50	1	-
2440MHz_TnomVmax	Pass	2.44G	2.439988125G	-4.8668	±50	1	-
2480MHz_TnomVnom	Pass	2.48G	2.479980312G	-7.9385	±50	1	-
2480MHz_TnomVmin	Pass	2.48G	2.47998G	-8.0645	±50	1	-
2480MHz_TnomVmax	Pass	2.48G	2.479979688G	-8.1905	±50	1	-

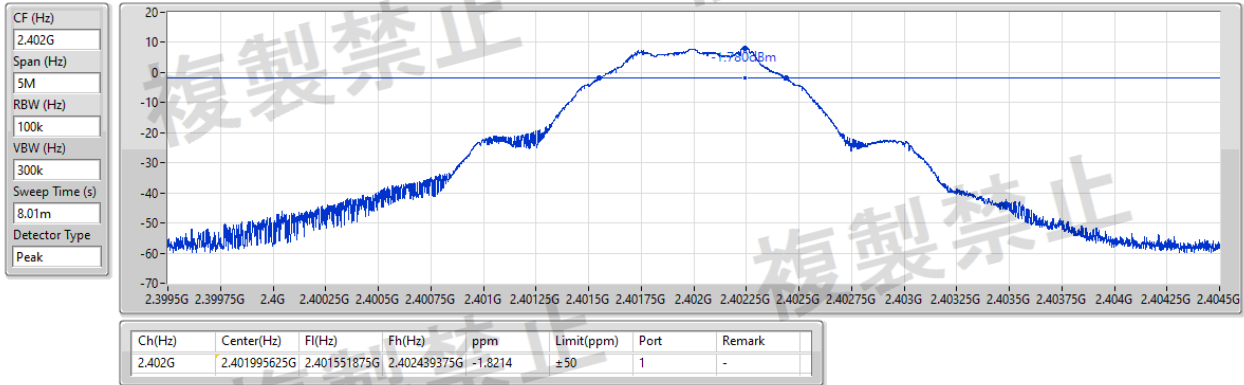


2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

2402MHz_TnomVnom

09/03/2026

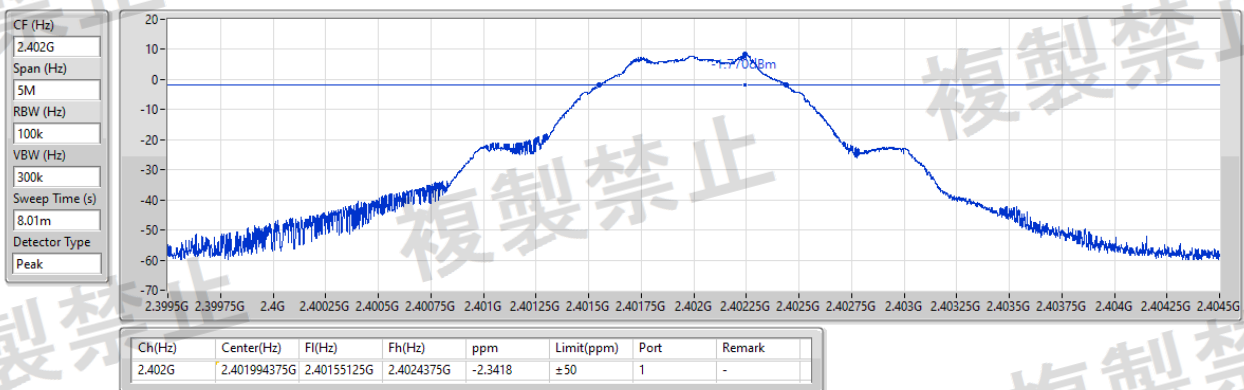


2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

2402MHz_TnomVmin

09/03/2026



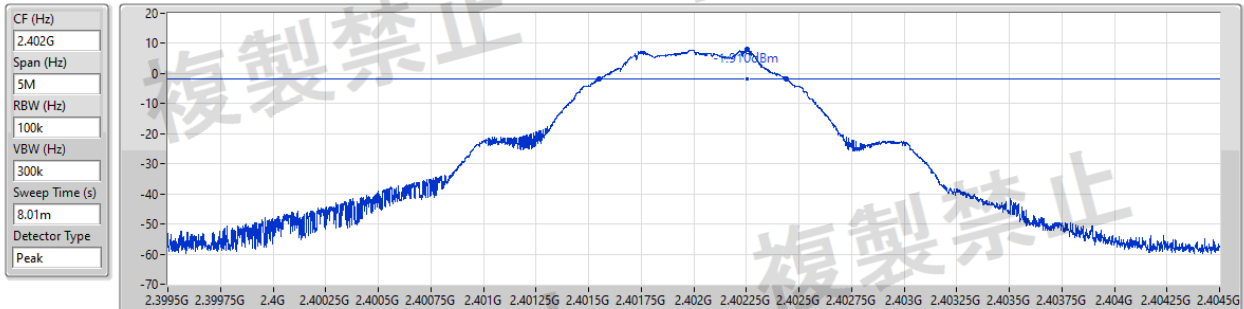


2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

2402MHz_TnomVmax

09/03/2026

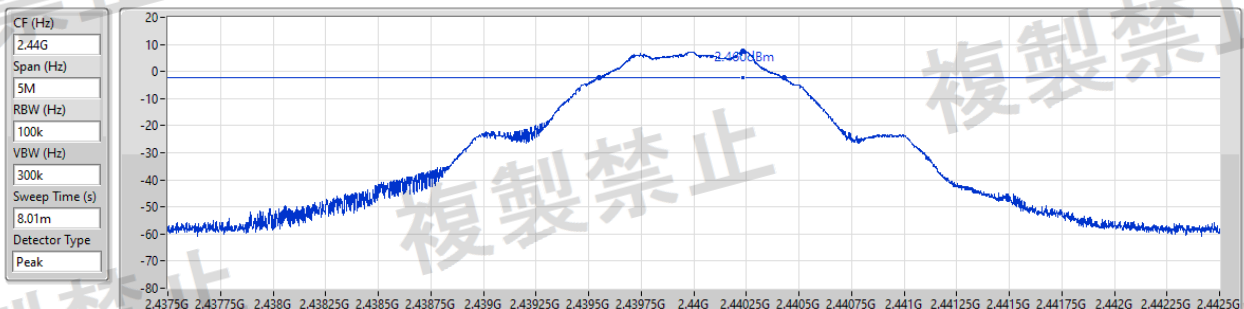


2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

2440MHz_TnomVnom

09/03/2026



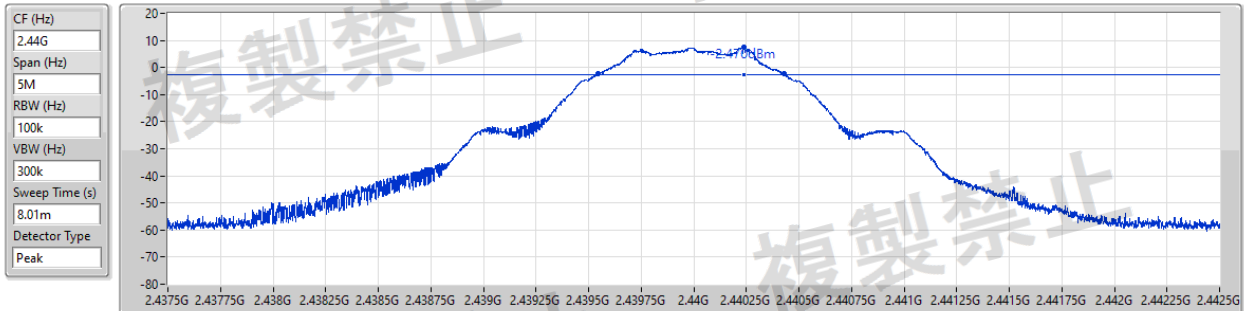


2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

2440MHz_TnomVmin

09/03/2026

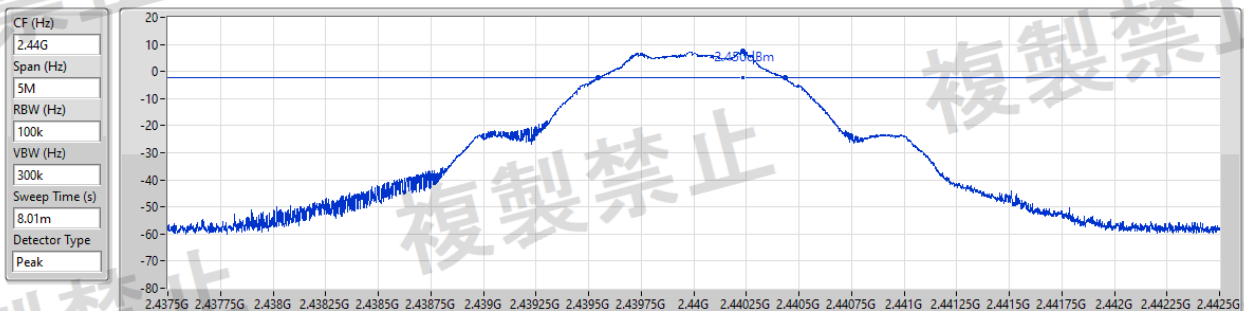


2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

2440MHz_TnomVmax

09/03/2026





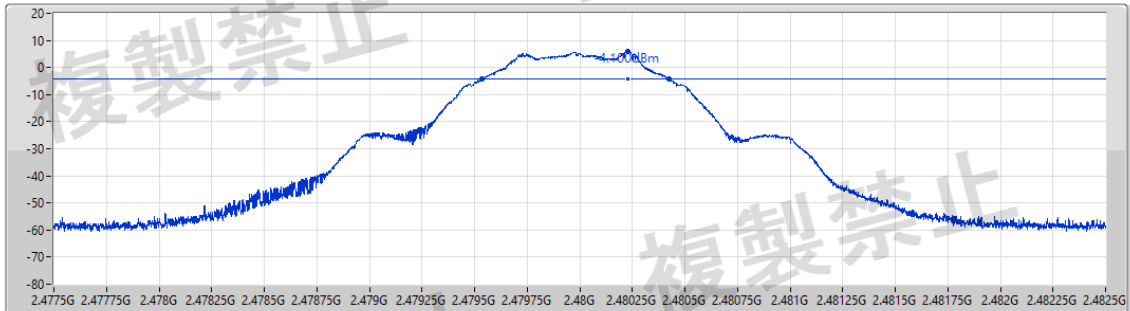
2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

2480MHz_TnomVnom

09/03/2026

CF (Hz)
2.48G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.48G	2.479980312G	2.479536875G	2.48042375G	-7.9385	±50	1	-

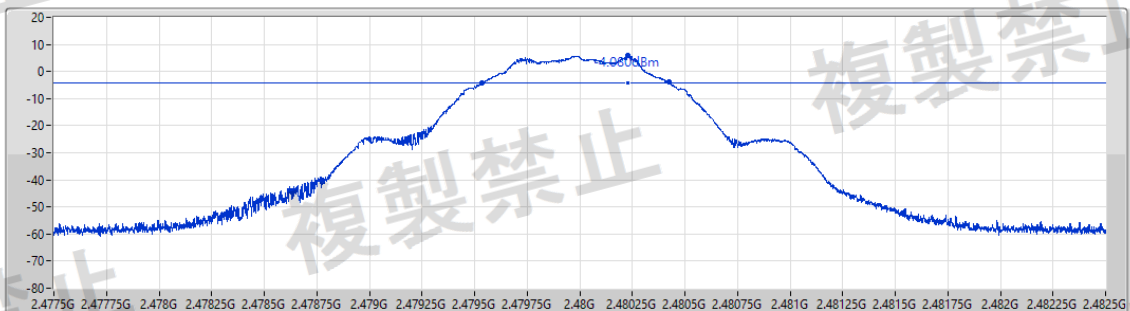
2.4-2.4835GHz_BT-LE(1Mbps)

Freq. Stability-DTS

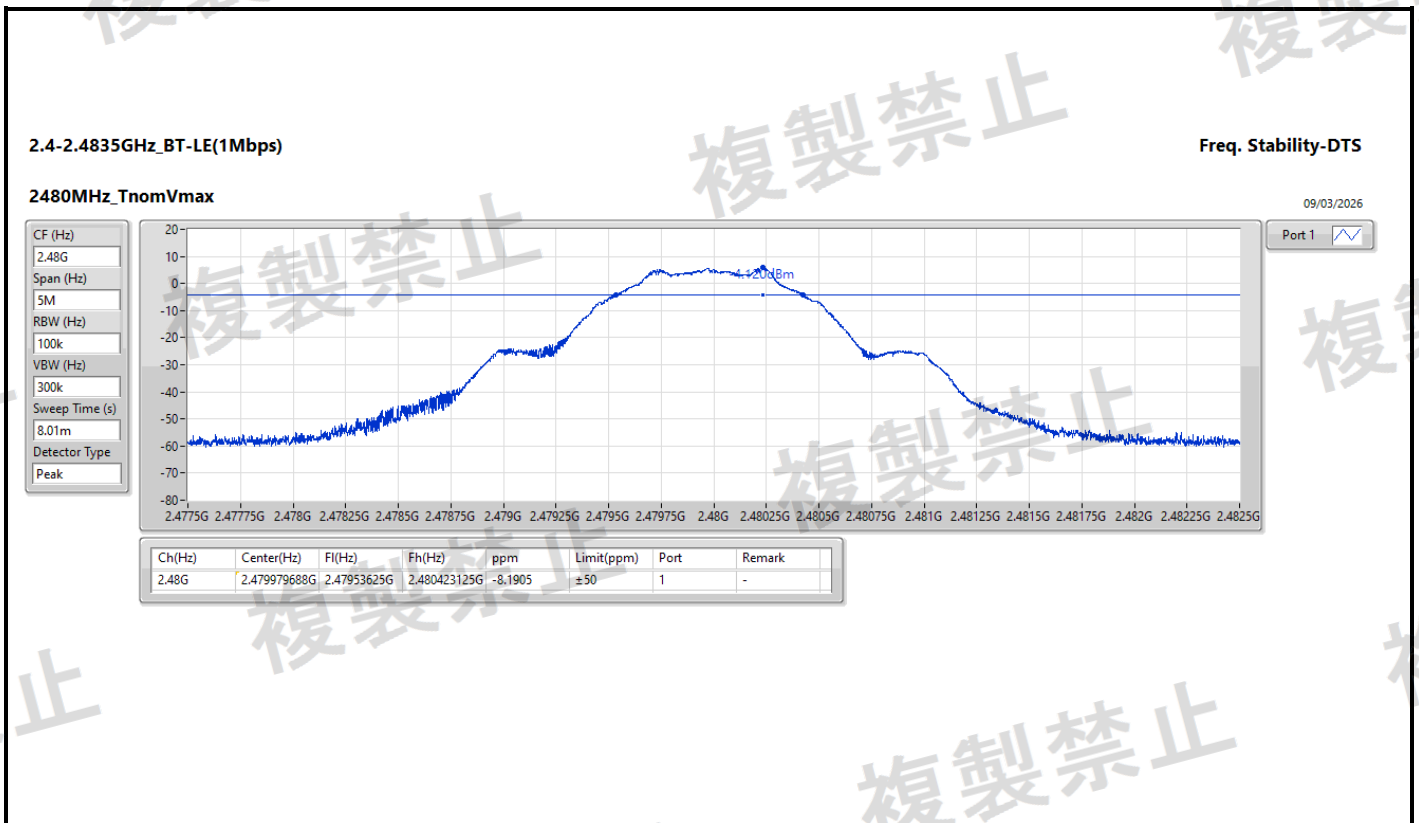
2480MHz_TnomVmin

09/03/2026

CF (Hz)
2.48G
Span (Hz)
5M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.48G	2.47998G	2.4795375G	2.4804225G	-8.0645	±50	1	-





Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
2.4-2.4835GHz	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	2.48G	2.479990625G	-3.7802	±50	1	-

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
BT-LE(2Mbps)	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	2.402G	2.4020075G	3.1224	±50	1	-
2402MHz_TnomVmin	Pass	2.402G	2.4020075G	3.1224	±50	1	-
2402MHz_TnomVmax	Pass	2.402G	2.4020075G	3.1224	±50	1	-
2440MHz_TnomVnom	Pass	2.44G	2.44000125G	0.5123	±50	1	-
2440MHz_TnomVmin	Pass	2.44G	2.440001875G	0.7684	±50	1	-
2440MHz_TnomVmax	Pass	2.44G	2.44000125G	0.5123	±50	1	-
2480MHz_TnomVnom	Pass	2.48G	2.4799925G	-3.0242	±50	1	-
2480MHz_TnomVmin	Pass	2.48G	2.479991875G	-3.2762	±50	1	-
2480MHz_TnomVmax	Pass	2.48G	2.479990625G	-3.7802	±50	1	-

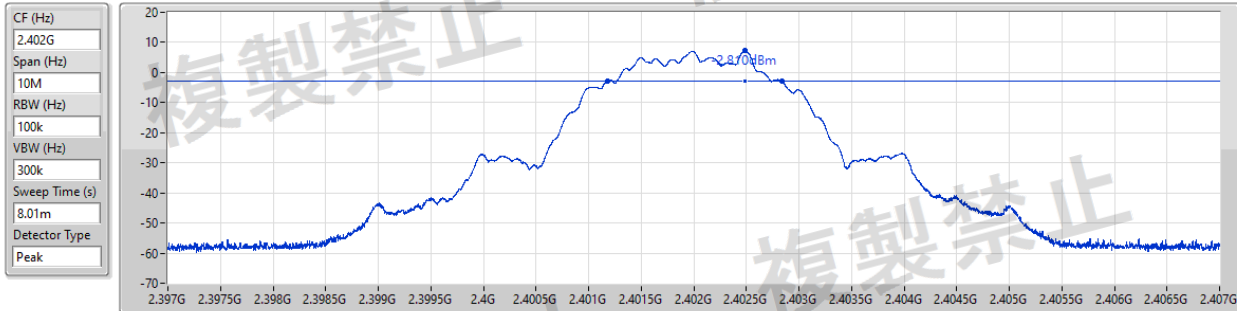


2.4-2.4835GHz_BT-LE(2Mbps)

Freq. Stability-DTS

2402MHz_TnomVnom

09/03/2026



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.402G	2.4020075G	2.40118G	2.402835G	3.1224	±50	1	-

2.4-2.4835GHz_BT-LE(2Mbps)

Freq. Stability-DTS

2402MHz_TnomVmin

09/03/2026



Ch(Hz)	Center(Hz)	Fl(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.402G	2.4020075G	2.40117875G	2.40283625G	3.1224	±50	1	-



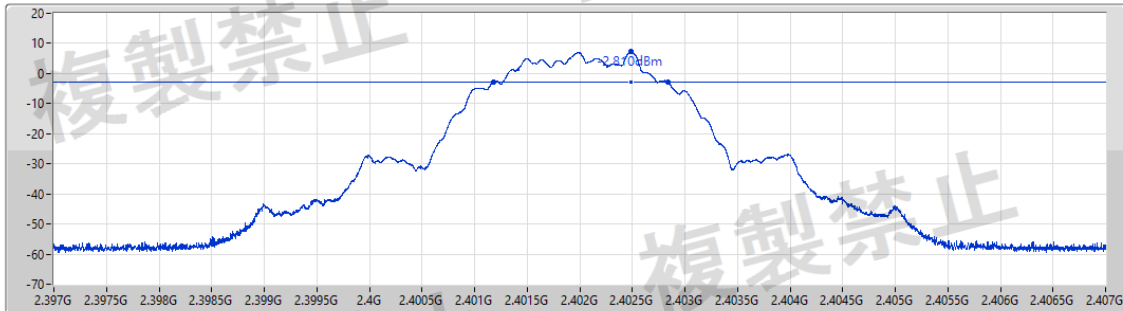
2.4-2.4835GHz_BT-LE(2Mbps)

Freq. Stability-DTS

2402MHz_TnomVmax

09/03/2026

CF (Hz)
2.402G
Span (Hz)
10M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.402G	2.4020075G	2.40117875G	2.40283625G	3.1224	±50	1	-

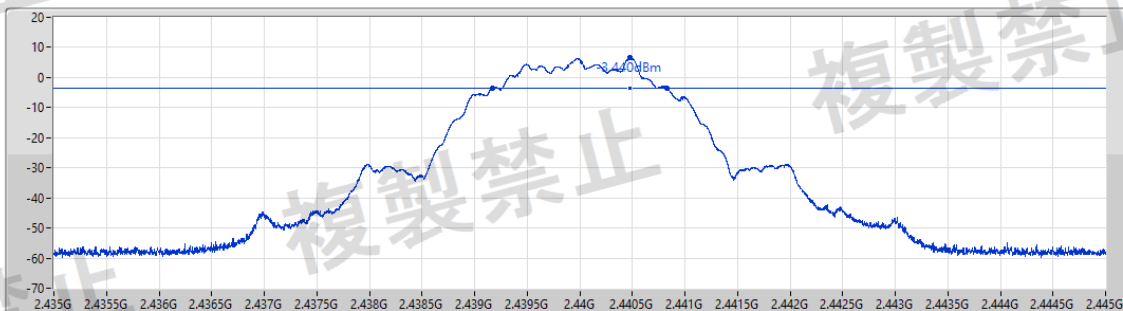
2.4-2.4835GHz_BT-LE(2Mbps)

Freq. Stability-DTS

2440MHz_TnomVnom

09/03/2026

CF (Hz)
2.44G
Span (Hz)
10M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.44000125G	2.4391725G	2.44083G	0.5123	±50	1	-



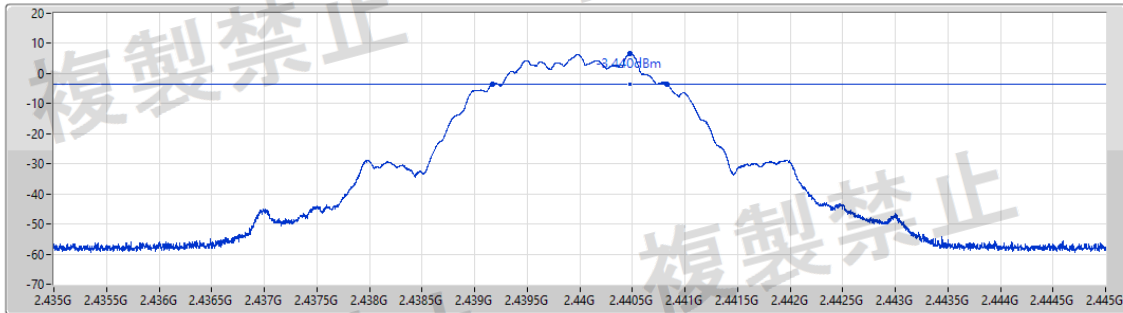
2.4-2.4835GHz_BT-LE(2Mbps)

Freq. Stability-DTS

2440MHz_TnomVmin

09/03/2026

CF (Hz)
2.44G
Span (Hz)
10M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.440001875G	2.43917375G	2.44083G	0.7684	±50	1	-

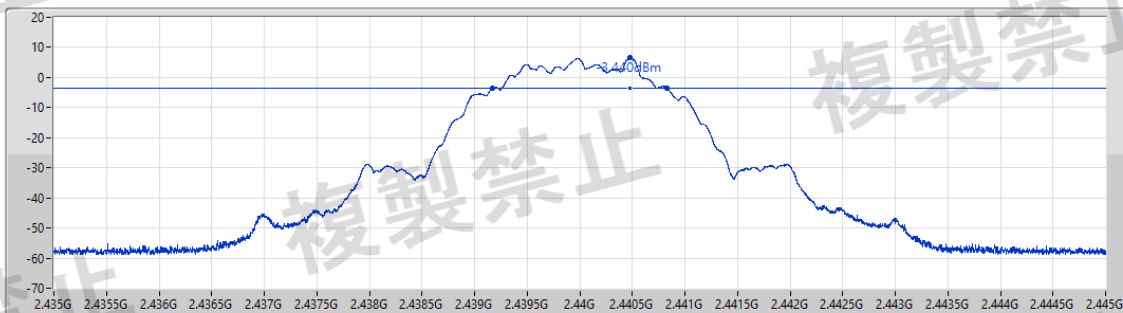
2.4-2.4835GHz_BT-LE(2Mbps)

Freq. Stability-DTS

2440MHz_TnomVmax

09/03/2026

CF (Hz)
2.44G
Span (Hz)
10M
RBW (Hz)
100k
VBW (Hz)
300k
Sweep Time (s)
8.01m
Detector Type
Peak



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.44G	2.44000125G	2.43917125G	2.44083125G	0.5123	±50	1	-

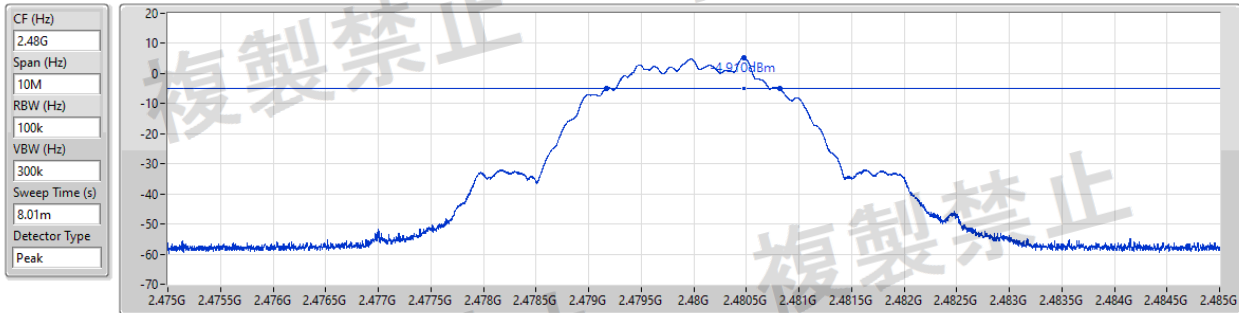


2.4-2.4835GHz_BT-LE(2Mbps)

Freq. Stability-DTS

2480MHz_TnomVnom

09/03/2026



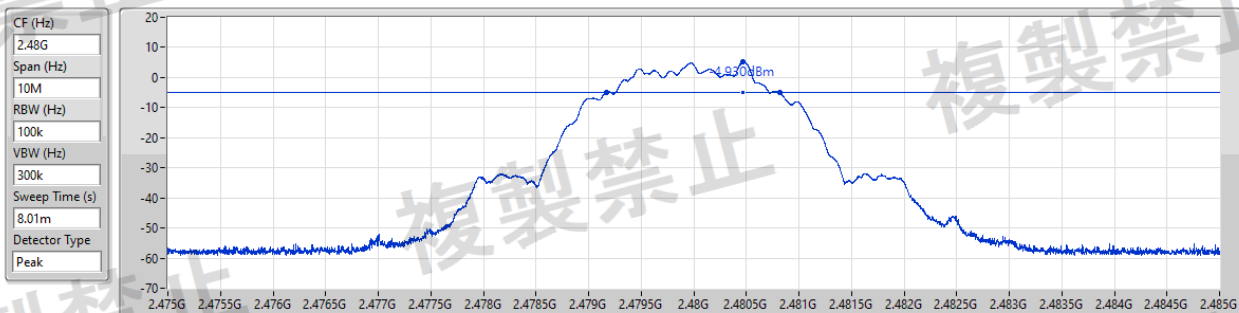
Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.48G	2.4799925G	2.4791675G	2.4808175G	-3.0242	±50	1	-

2.4-2.4835GHz_BT-LE(2Mbps)

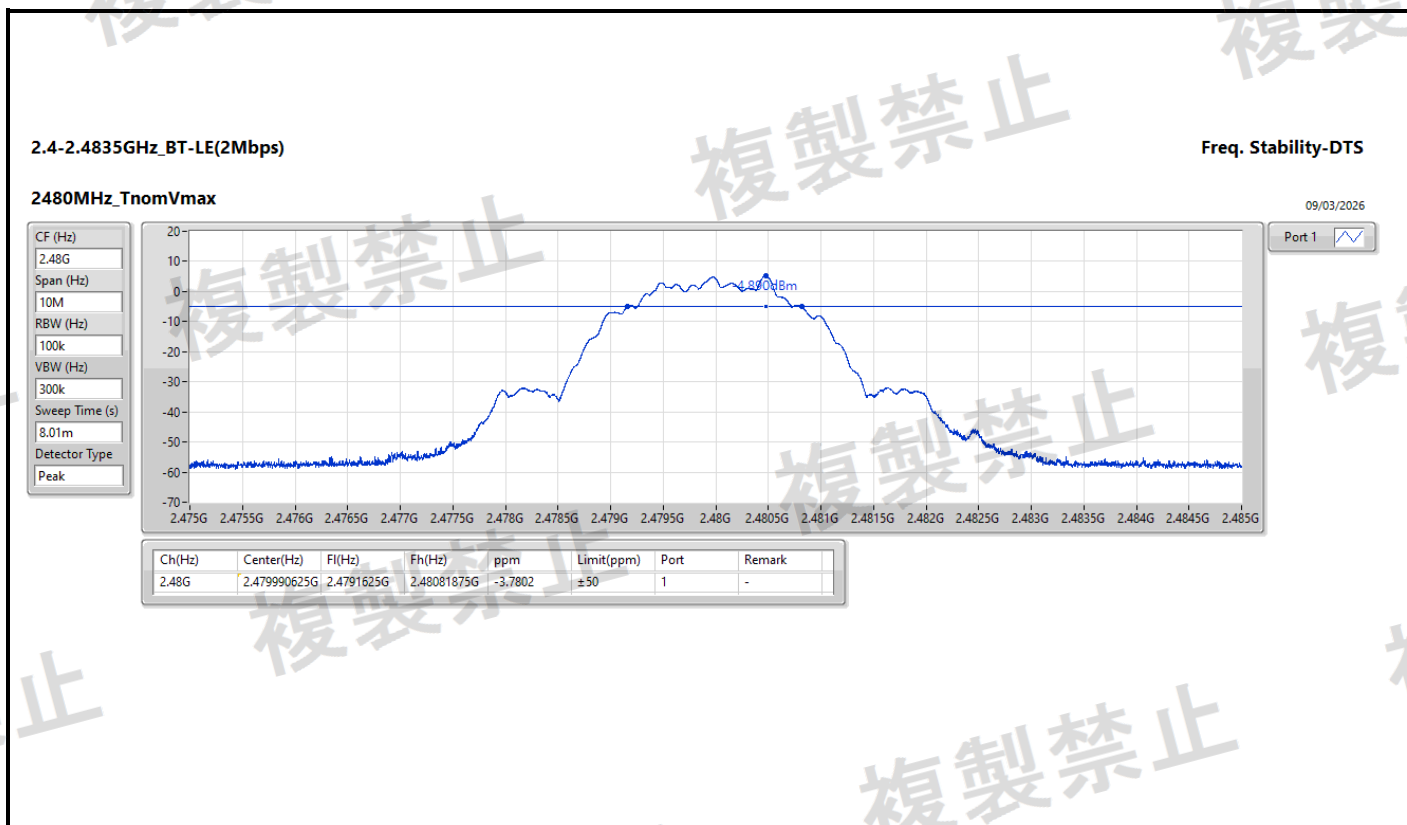
Freq. Stability-DTS

2480MHz_TnomVmin

09/03/2026



Ch(Hz)	Center(Hz)	F(Hz)	Fh(Hz)	ppm	Limit(ppm)	Port	Remark
2.48G	2.479991875G	2.47916625G	2.4808175G	-3.2762	±50	1	-





Occupied Bandwidth

Appendix C

Summary

Mode	Max-OBW (Hz)	ITU-Code	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-
BT-LE(125kbps)	1.325M	1M33F1D	1.317M

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

Result

Mode	Result	Limit (Hz)	P1-OBW (Hz)
BT-LE(125kbps)	-	-	-
2402MHz_TnomVnom	Pass	26M	1.324M
2402MHz_TnomVmin	Pass	26M	1.325M
2402MHz_TnomVmax	Pass	26M	1.325M
2440MHz_TnomVnom	Pass	26M	1.318M
2440MHz_TnomVmin	Pass	26M	1.317M
2440MHz_TnomVmax	Pass	26M	1.317M
2480MHz_TnomVnom	Pass	26M	1.318M
2480MHz_TnomVmin	Pass	26M	1.318M
2480MHz_TnomVmax	Pass	26M	1.318M

P1-OBW = Port 1 99% occupied bandwidth

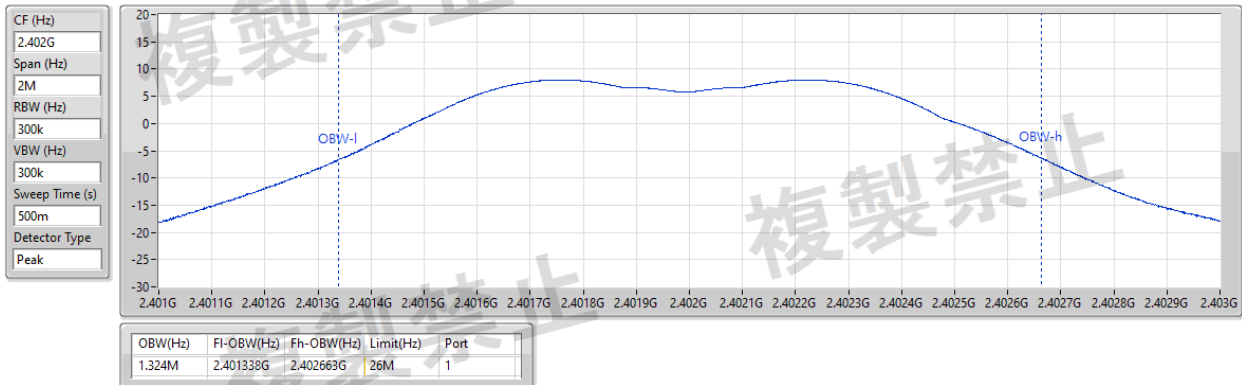


2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2402MHz_TnomVnom

09/03/2026

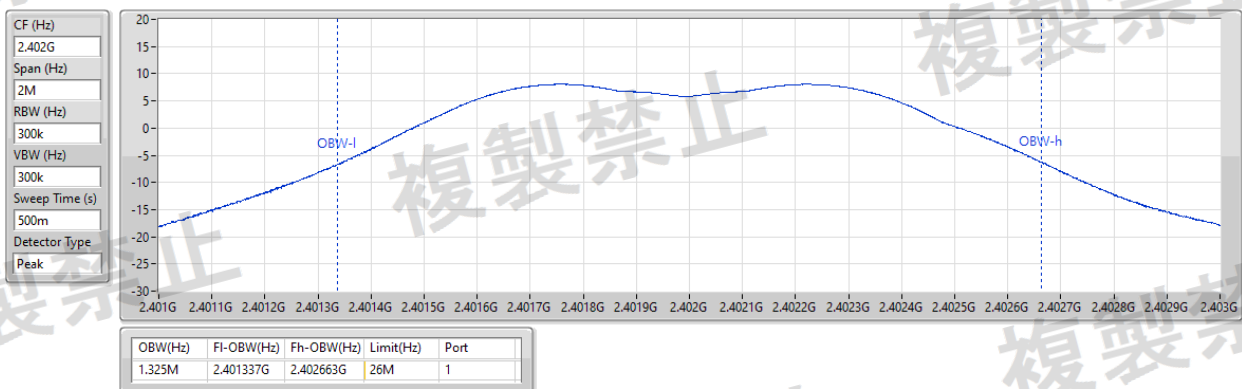


2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2402MHz_TnomVmin

09/03/2026



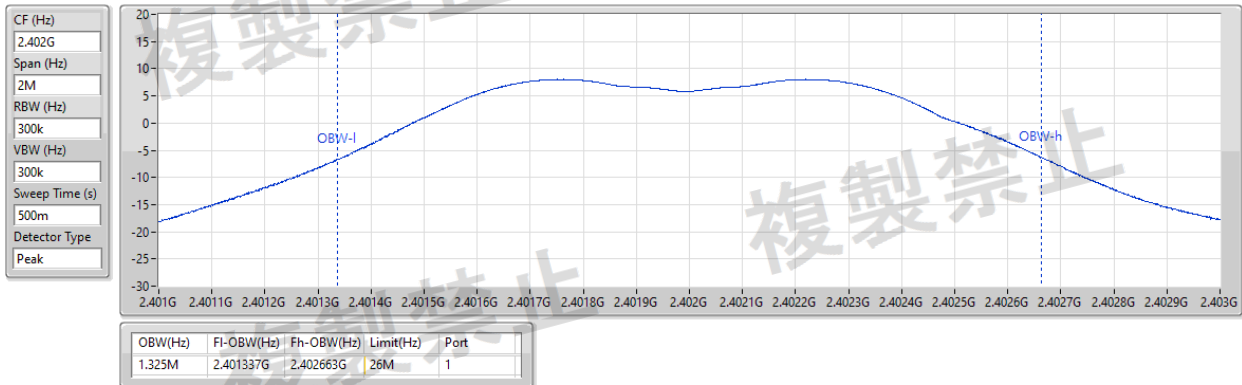


2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2402MHz_TnomVmax

09/03/2026

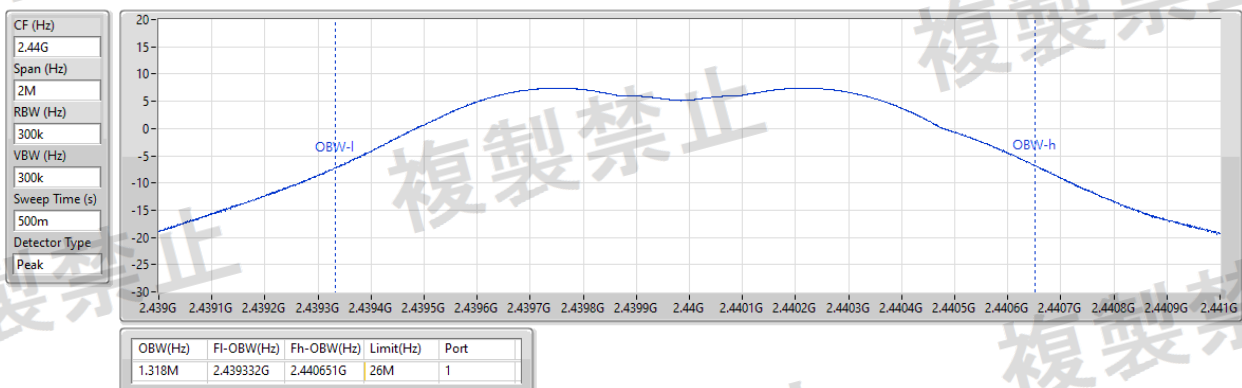


2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2440MHz_TnomVnom

09/03/2026



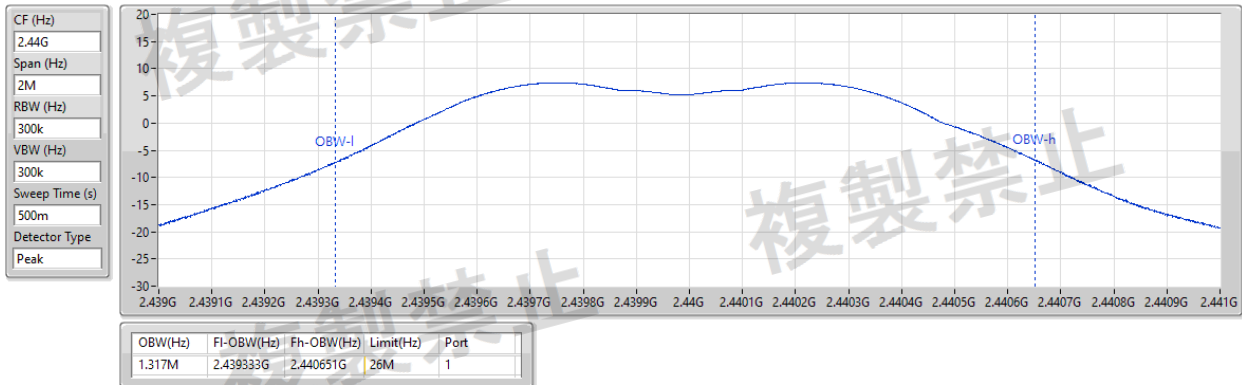


2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2440MHz_TnomVmin

09/03/2026

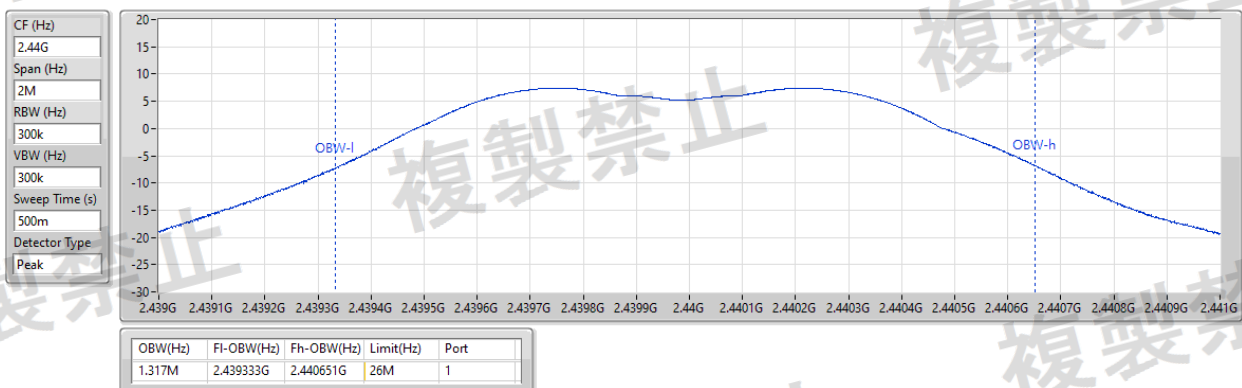


2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2440MHz_TnomVmax

09/03/2026



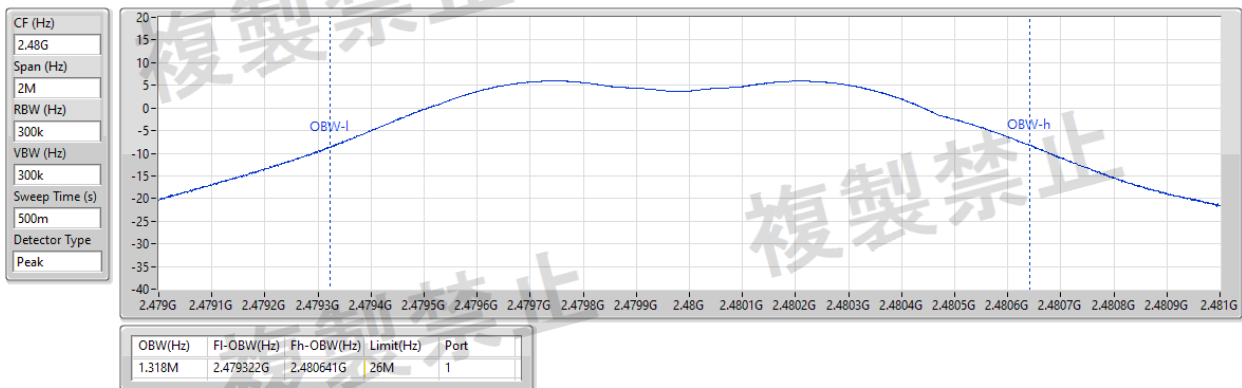


2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2480MHz_TnomVnom

09/03/2026

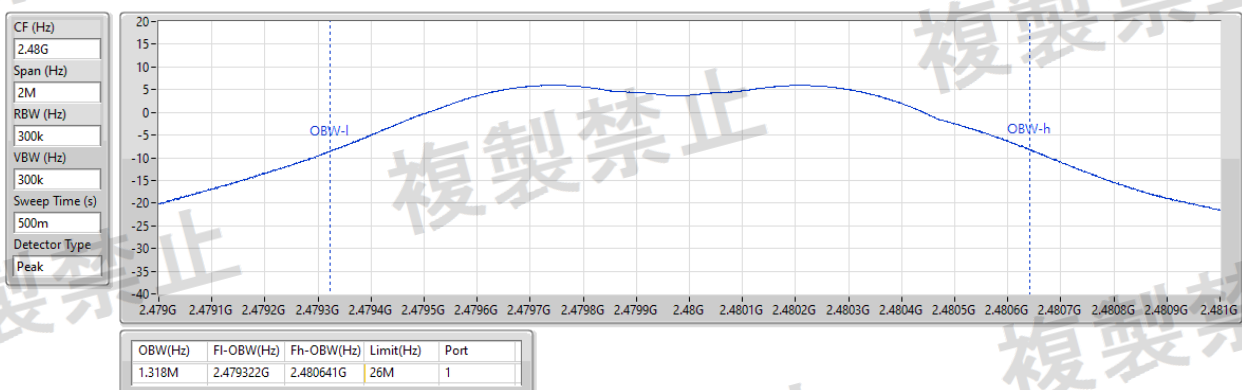


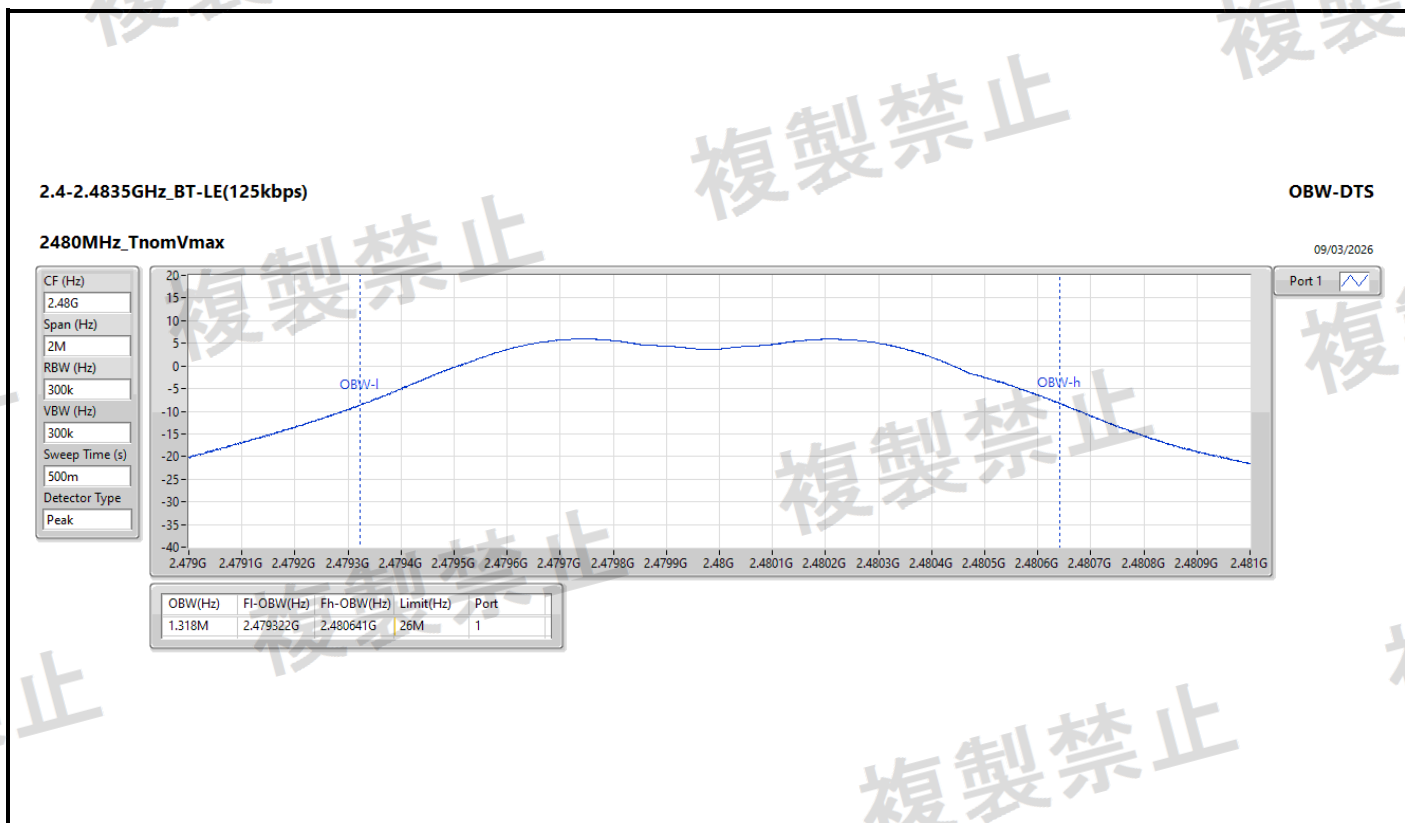
2.4-2.4835GHz_BT-LE(125kbps)

OBW-DTS

2480MHz_TnomVmin

09/03/2026







Occupied Bandwidth

Appendix C

Summary

Mode	Max-OBW (Hz)	ITU-Code	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-
BT-LE(500kbps)	1.297M	1M30F1D	1.287M

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

Result

Mode	Result	Limit (Hz)	P1-OBW (Hz)
BT-LE(500kbps)	-	-	-
2402MHz_TnomVnom	Pass	26M	1.296M
2402MHz_TnomVmin	Pass	26M	1.297M
2402MHz_TnomVmax	Pass	26M	1.296M
2440MHz_TnomVnom	Pass	26M	1.295M
2440MHz_TnomVmin	Pass	26M	1.295M
2440MHz_TnomVmax	Pass	26M	1.295M
2480MHz_TnomVnom	Pass	26M	1.287M
2480MHz_TnomVmin	Pass	26M	1.287M
2480MHz_TnomVmax	Pass	26M	1.287M

P1-OBW = Port 1 99% occupied bandwidth

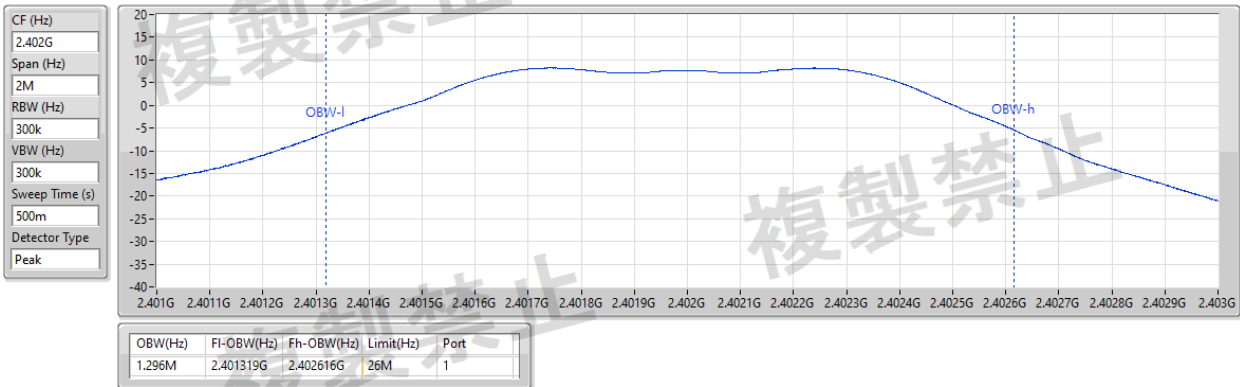


2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2402MHz_TnomVnom

09/03/2026

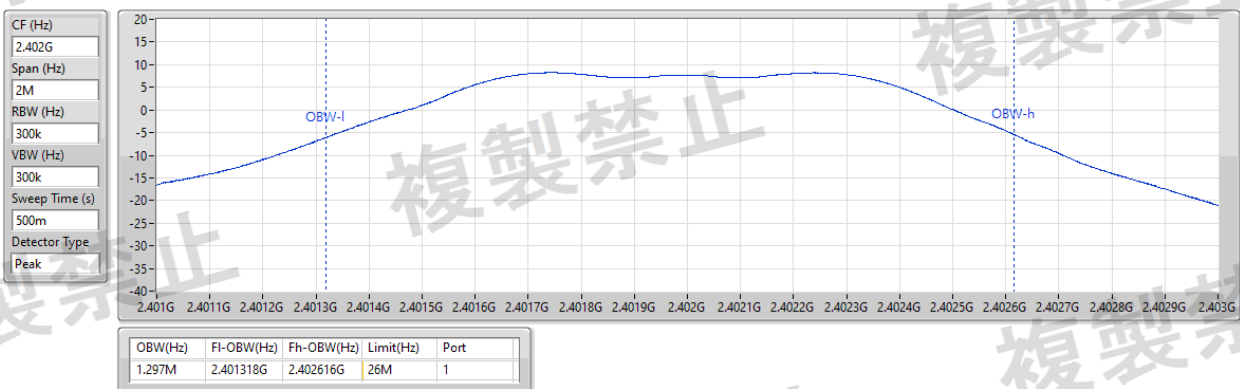


2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2402MHz_TnomVmin

09/03/2026



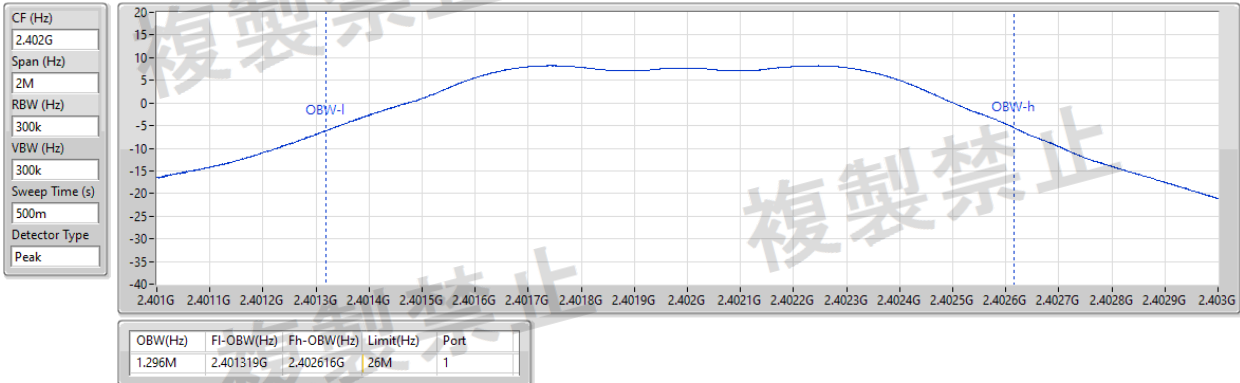


2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2402MHz_TnomVmax

09/03/2026

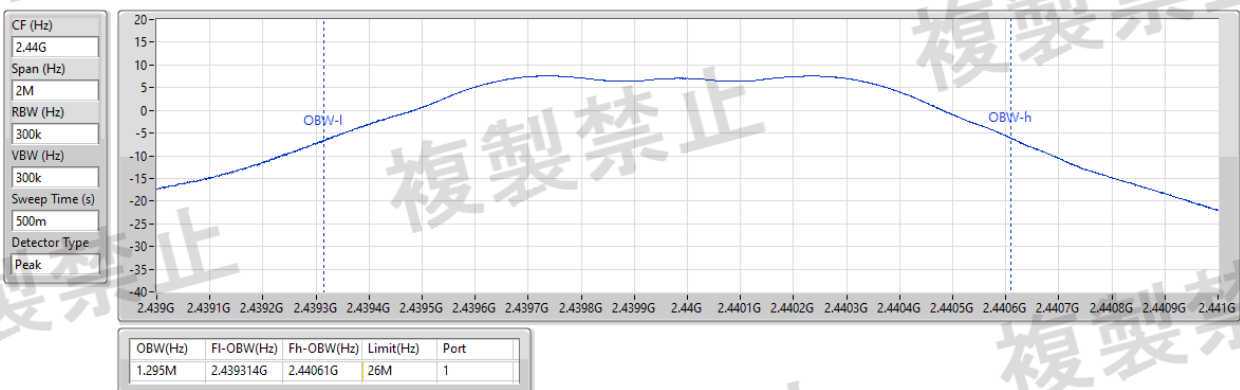


2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2440MHz_TnomVnom

09/03/2026



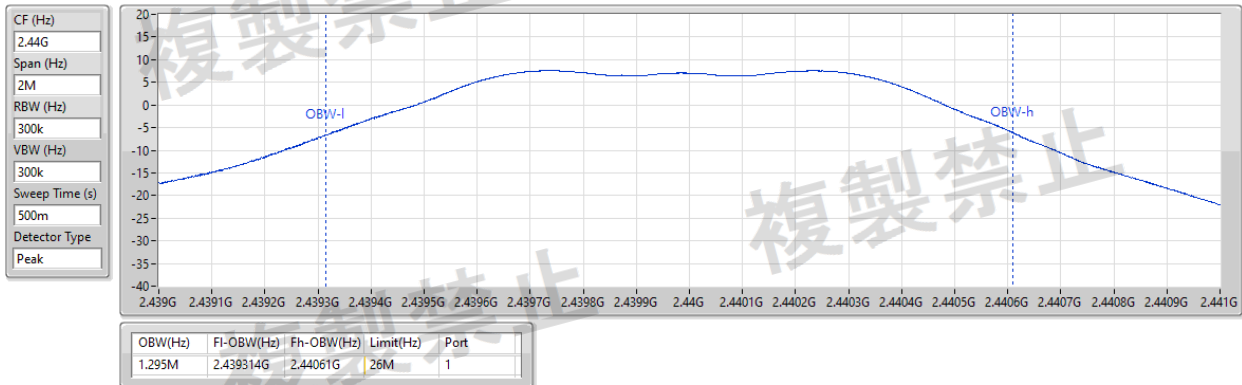


2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2440MHz_TnomVmin

09/03/2026

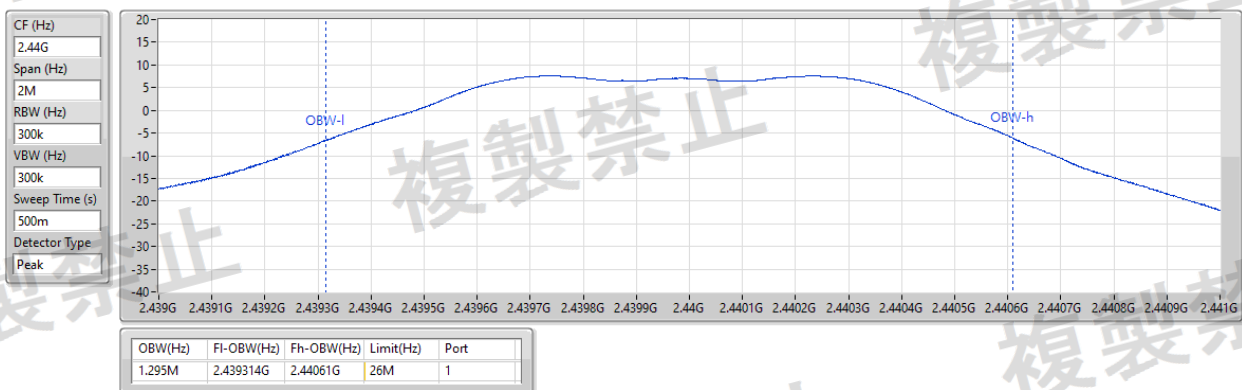


2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2440MHz_TnomVmax

09/03/2026



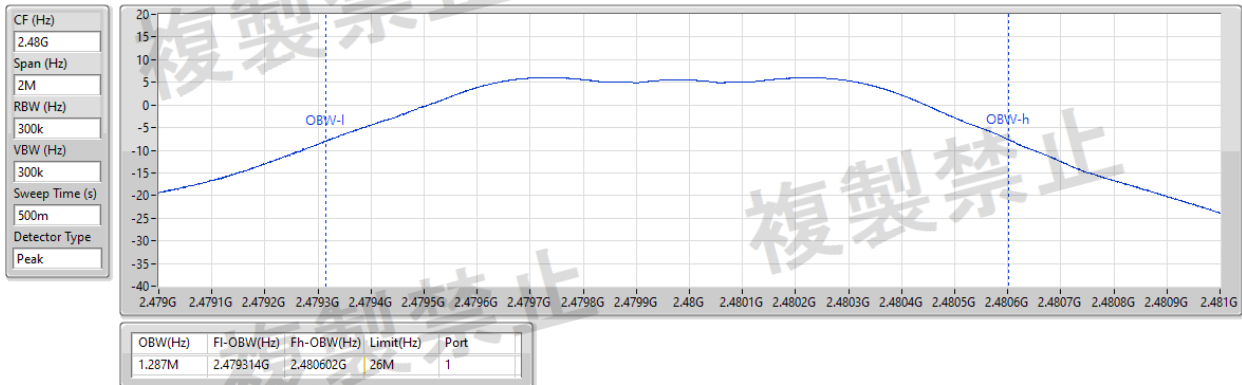


2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2480MHz_TnomVnom

09/03/2026

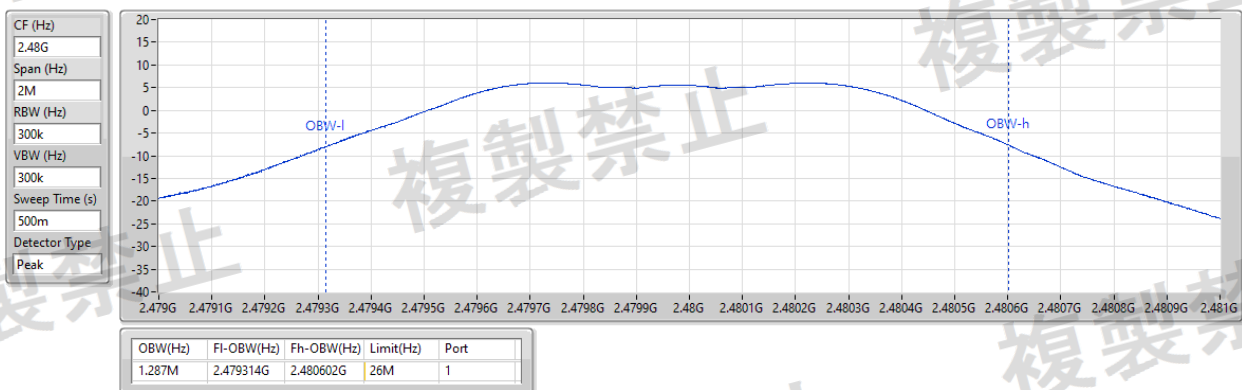


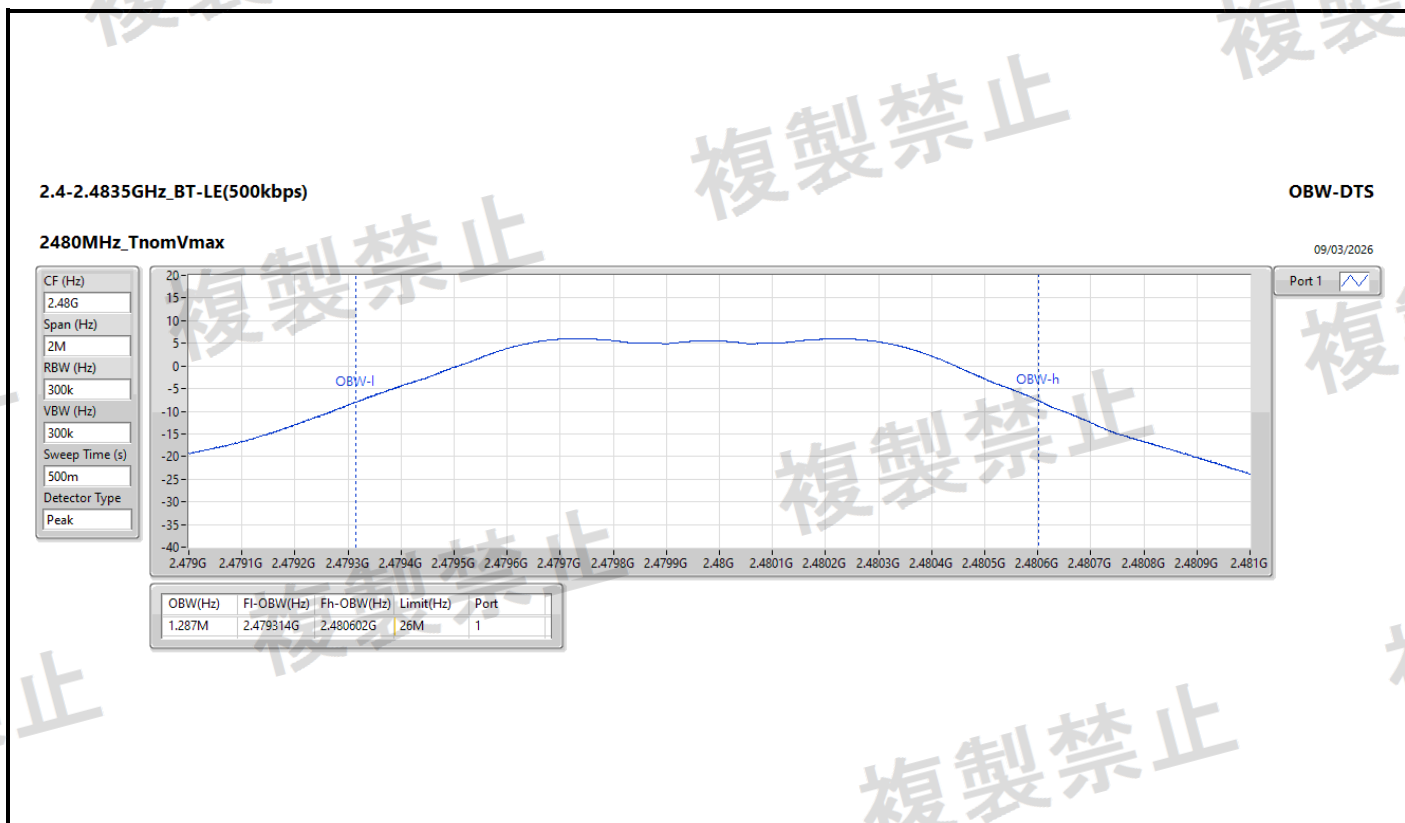
2.4-2.4835GHz_BT-LE(500kbps)

OBW-DTS

2480MHz_TnomVmin

09/03/2026







Occupied Bandwidth

Appendix C

Summary

Mode	Max-OBW (Hz)	ITU-Code	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-
BT-LE(1Mbps)	1.347M	1M35F1D	1.329M

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

Result

Mode	Result	Limit (Hz)	P1-OBW (Hz)
BT-LE(1Mbps)	-	-	-
2402MHz_TnomVnom	Pass	26M	1.347M
2402MHz_TnomVmin	Pass	26M	1.347M
2402MHz_TnomVmax	Pass	26M	1.347M
2440MHz_TnomVnom	Pass	26M	1.344M
2440MHz_TnomVmin	Pass	26M	1.344M
2440MHz_TnomVmax	Pass	26M	1.344M
2480MHz_TnomVnom	Pass	26M	1.329M
2480MHz_TnomVmin	Pass	26M	1.329M
2480MHz_TnomVmax	Pass	26M	1.329M

P1-OBW = Port 1 99% occupied bandwidth;

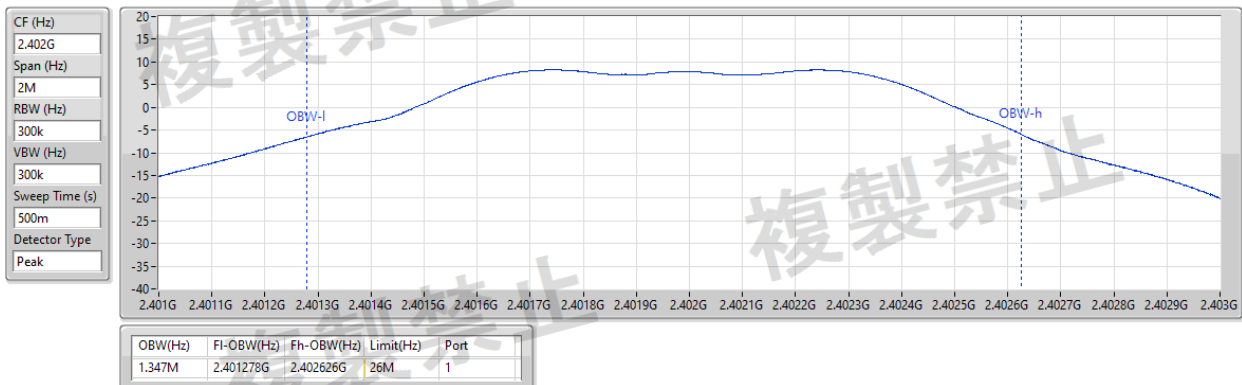


2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2402MHz_TnomVnom

09/03/2026

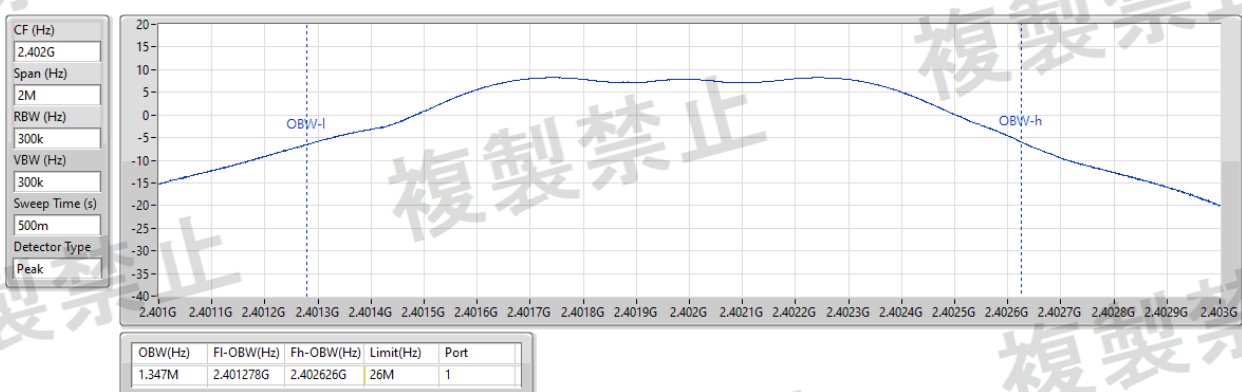


2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2402MHz_TnomVmin

09/03/2026



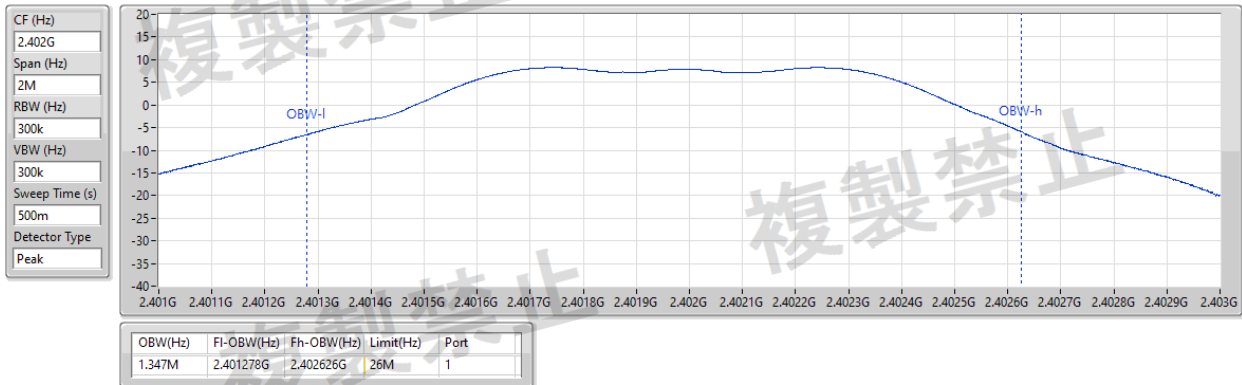


2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2402MHz_TnomVmax

09/03/2026

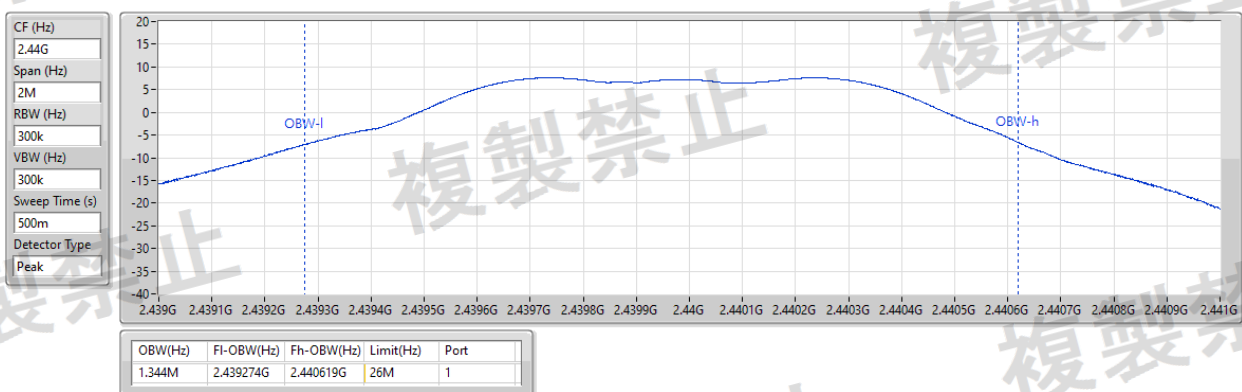


2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2440MHz_TnomVnom

09/03/2026



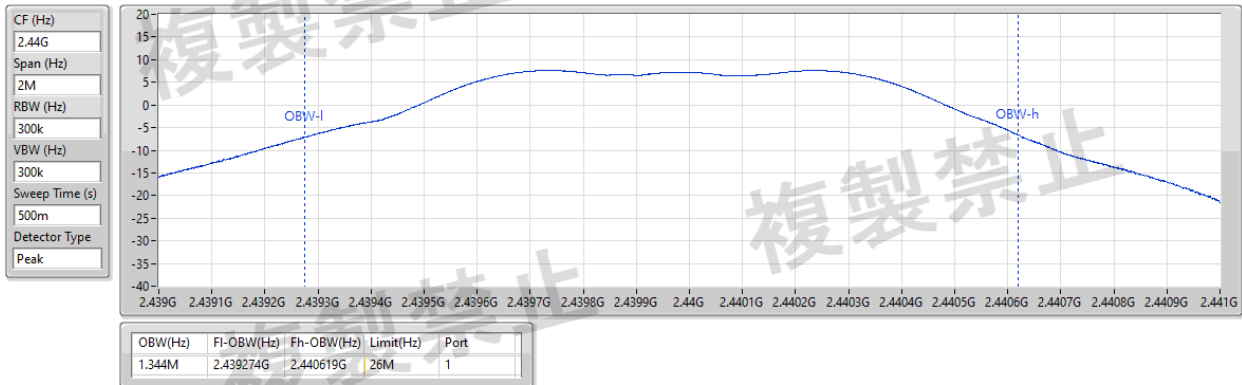


2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2440MHz_TnomVmin

09/03/2026

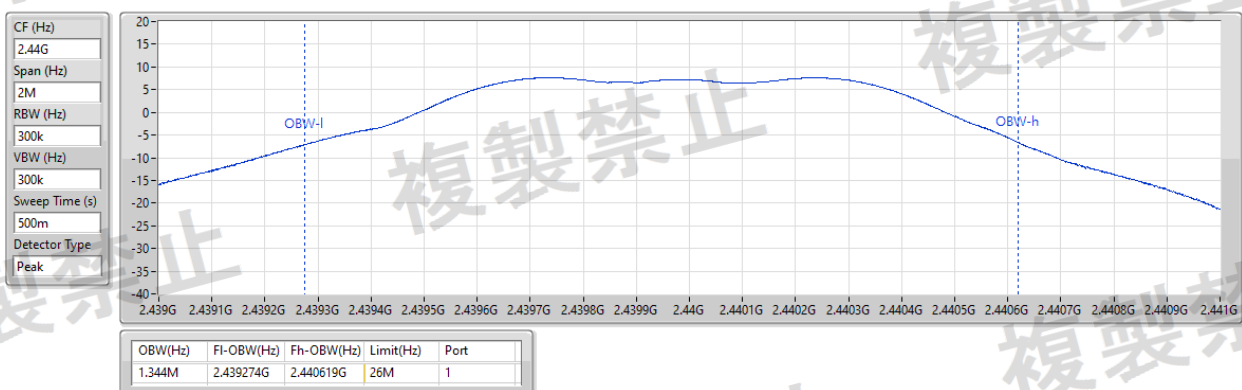


2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2440MHz_TnomVmax

09/03/2026



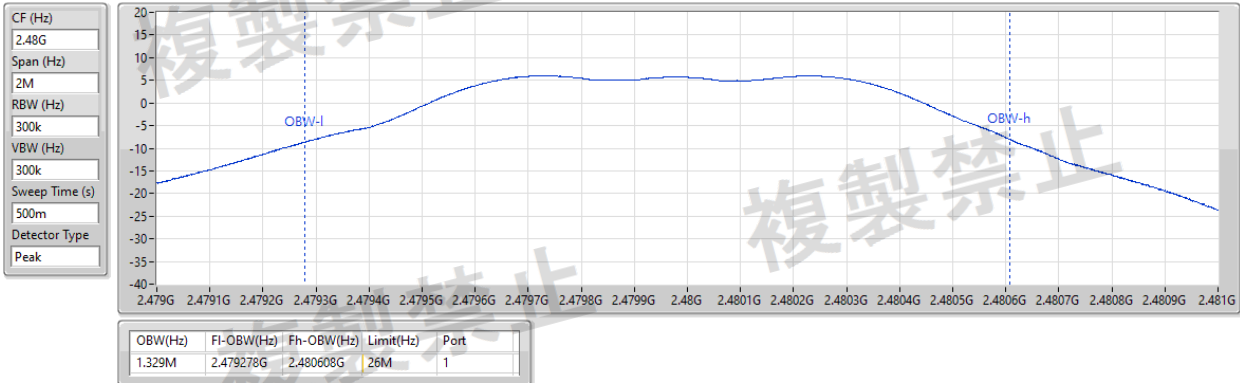


2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2480MHz_TnomVnom

09/03/2026

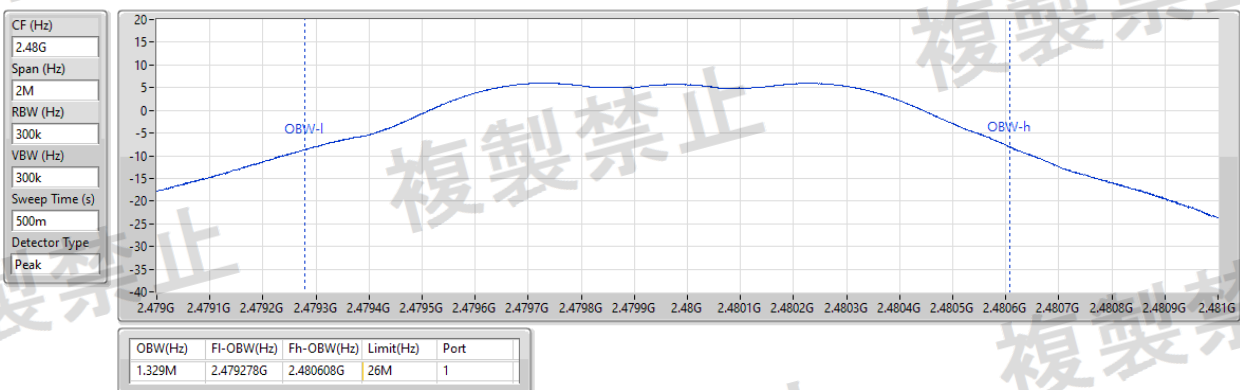


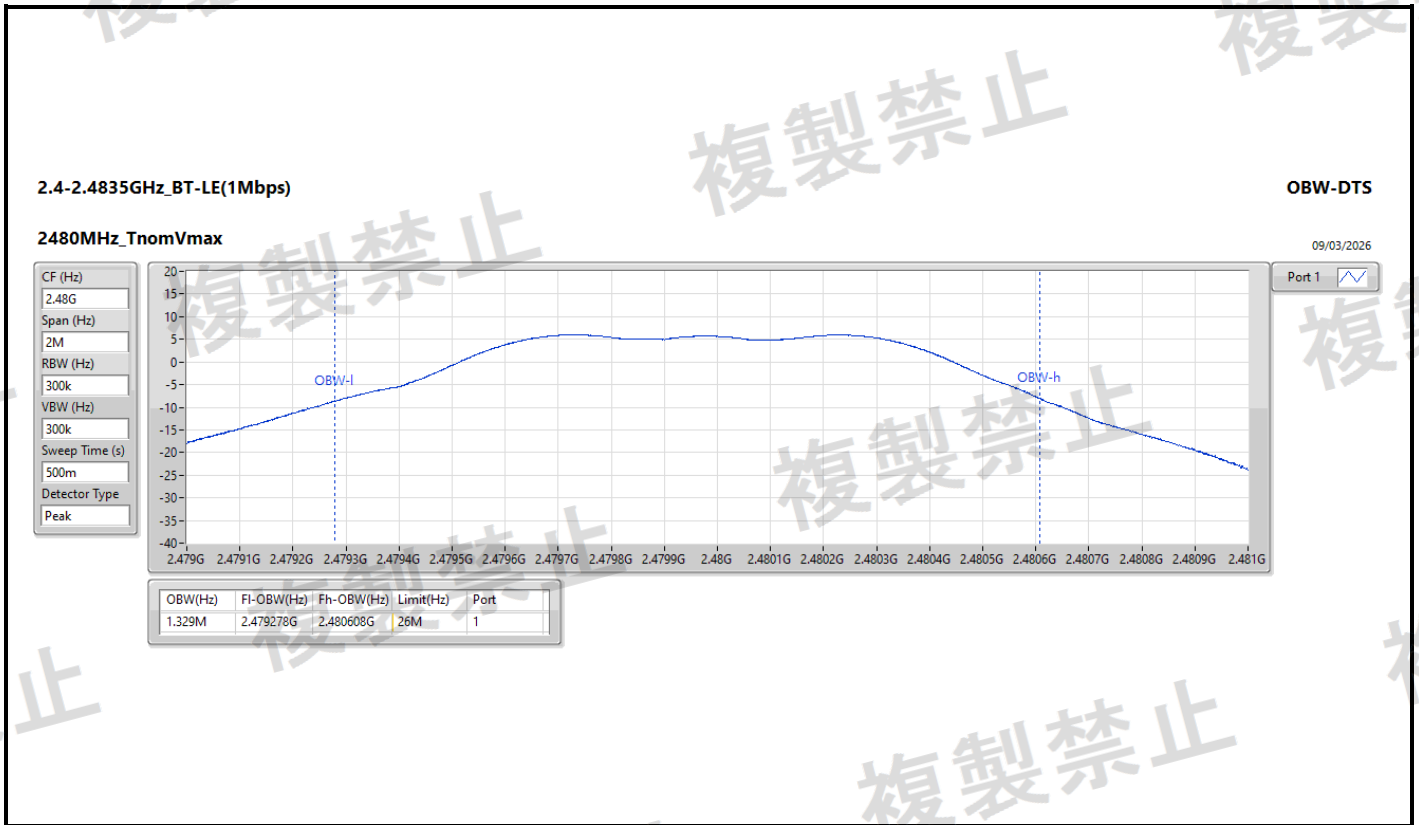
2.4-2.4835GHz_BT-LE(1Mbps)

OBW-DTS

2480MHz_TnomVmin

09/03/2026







Occupied Bandwidth

Appendix C

Summary

Mode	Max-OBW (Hz)	ITU-Code	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-
BT-LE(2Mbps)	2.139M	2M14F1D	2.135M

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

Result

Mode	Result	Limit (Hz)	P1-OBW (Hz)
BT-LE(2Mbps)	-	-	-
2402MHz_TnomVnom	Pass	26M	2.137M
2402MHz_TnomVmin	Pass	26M	2.139M
2402MHz_TnomVmax	Pass	26M	2.139M
2440MHz_TnomVnom	Pass	26M	2.139M
2440MHz_TnomVmin	Pass	26M	2.137M
2440MHz_TnomVmax	Pass	26M	2.137M
2480MHz_TnomVnom	Pass	26M	2.135M
2480MHz_TnomVmin	Pass	26M	2.135M
2480MHz_TnomVmax	Pass	26M	2.135M

P1-OBW = Port 1 99% occupied bandwidth;

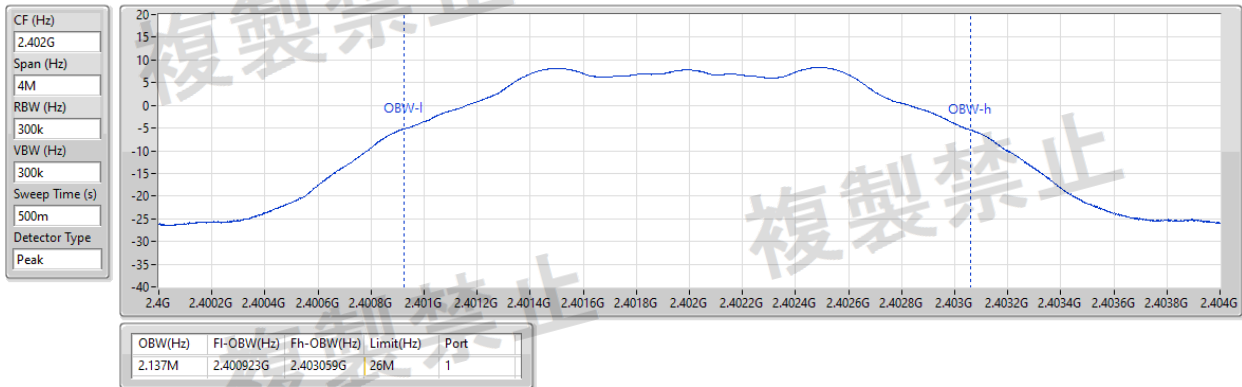


2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2402MHz_TnomVnom

09/03/2026

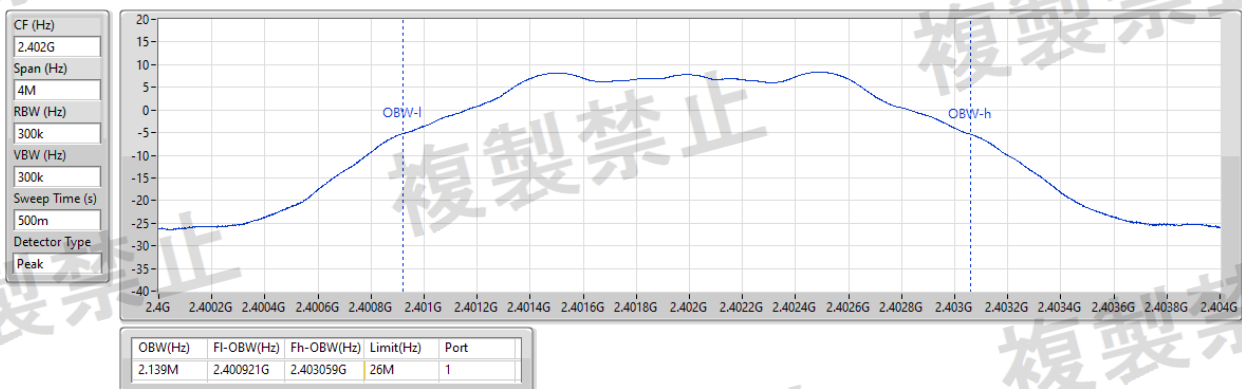


2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2402MHz_TnomVmin

09/03/2026



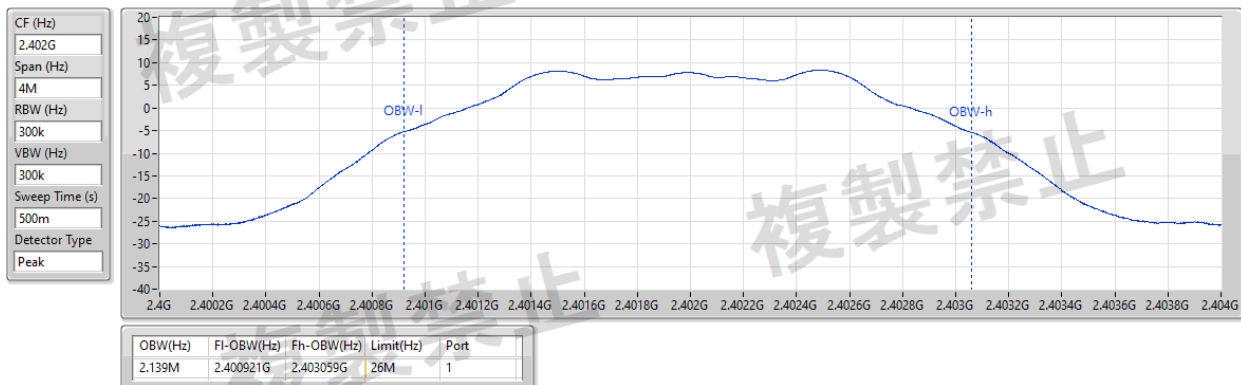


2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2402MHz_TnomVmax

09/03/2026

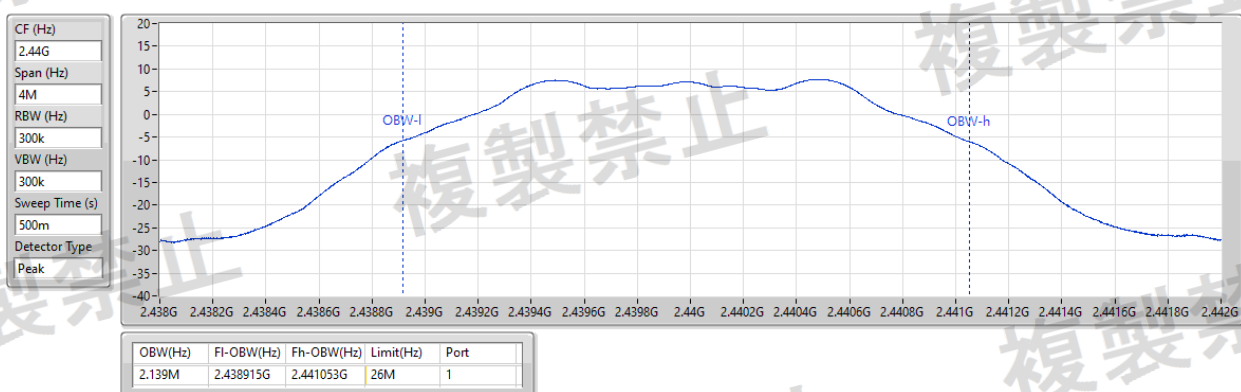


2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2440MHz_TnomVnom

09/03/2026



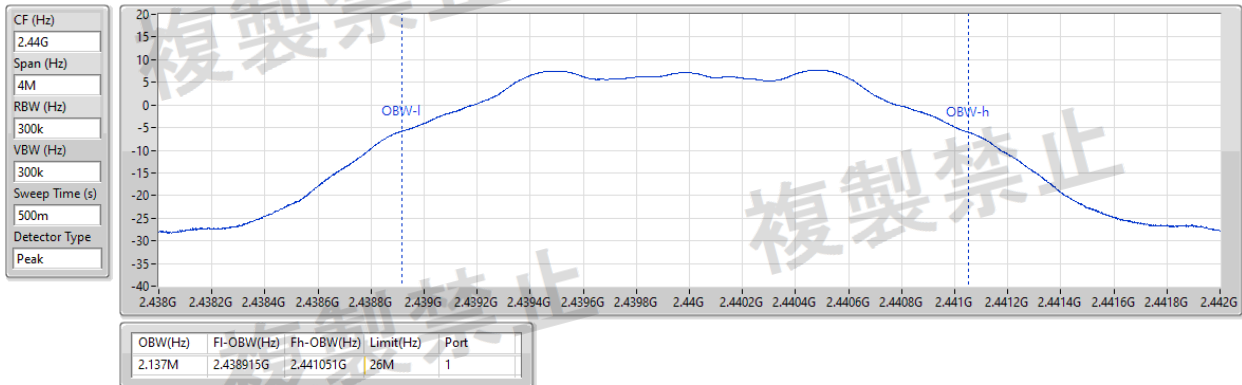


2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2440MHz_TnomVmin

09/03/2026

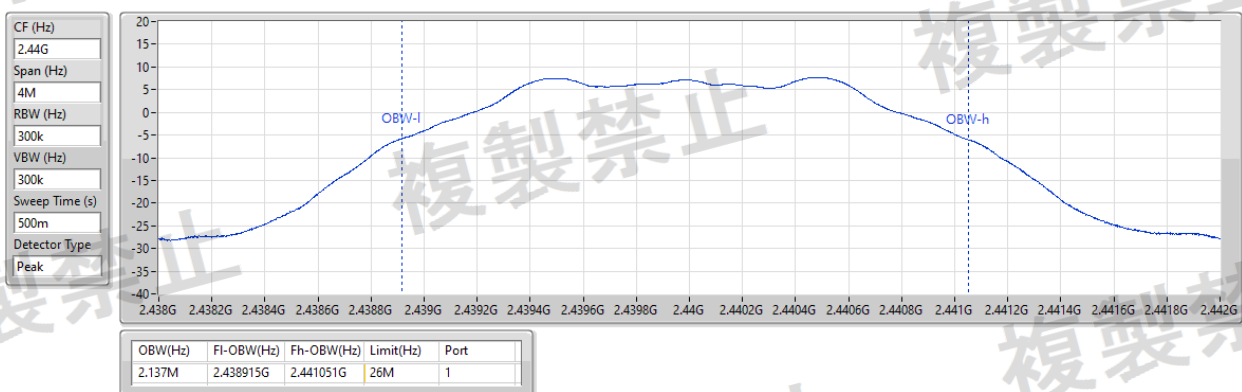


2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2440MHz_TnomVmax

09/03/2026



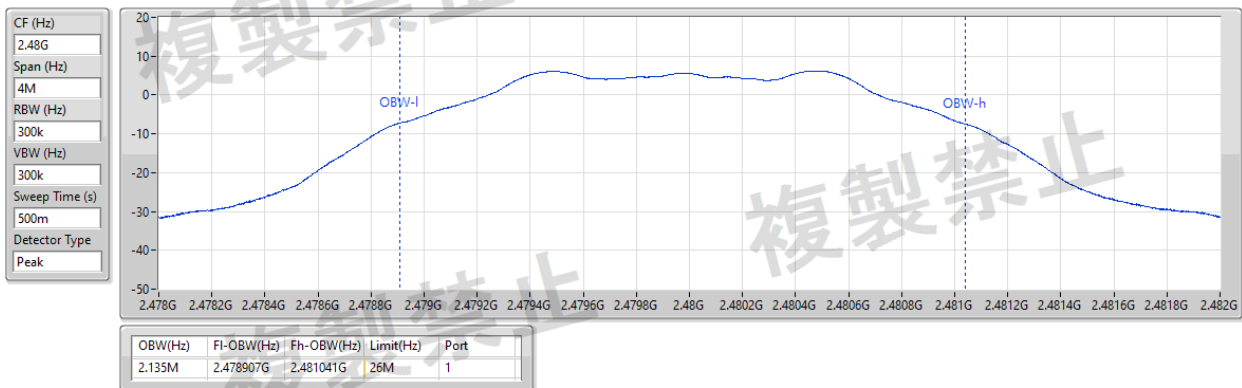


2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2480MHz_TnomVnom

09/03/2026

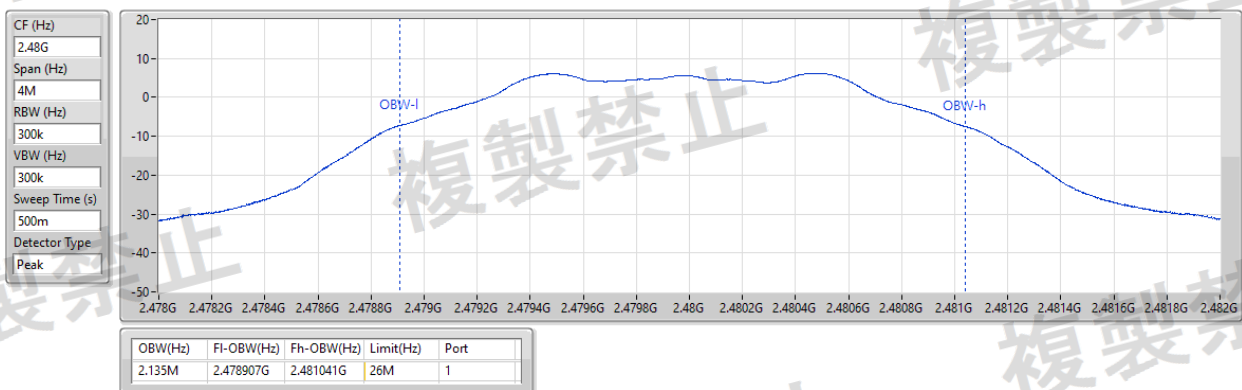


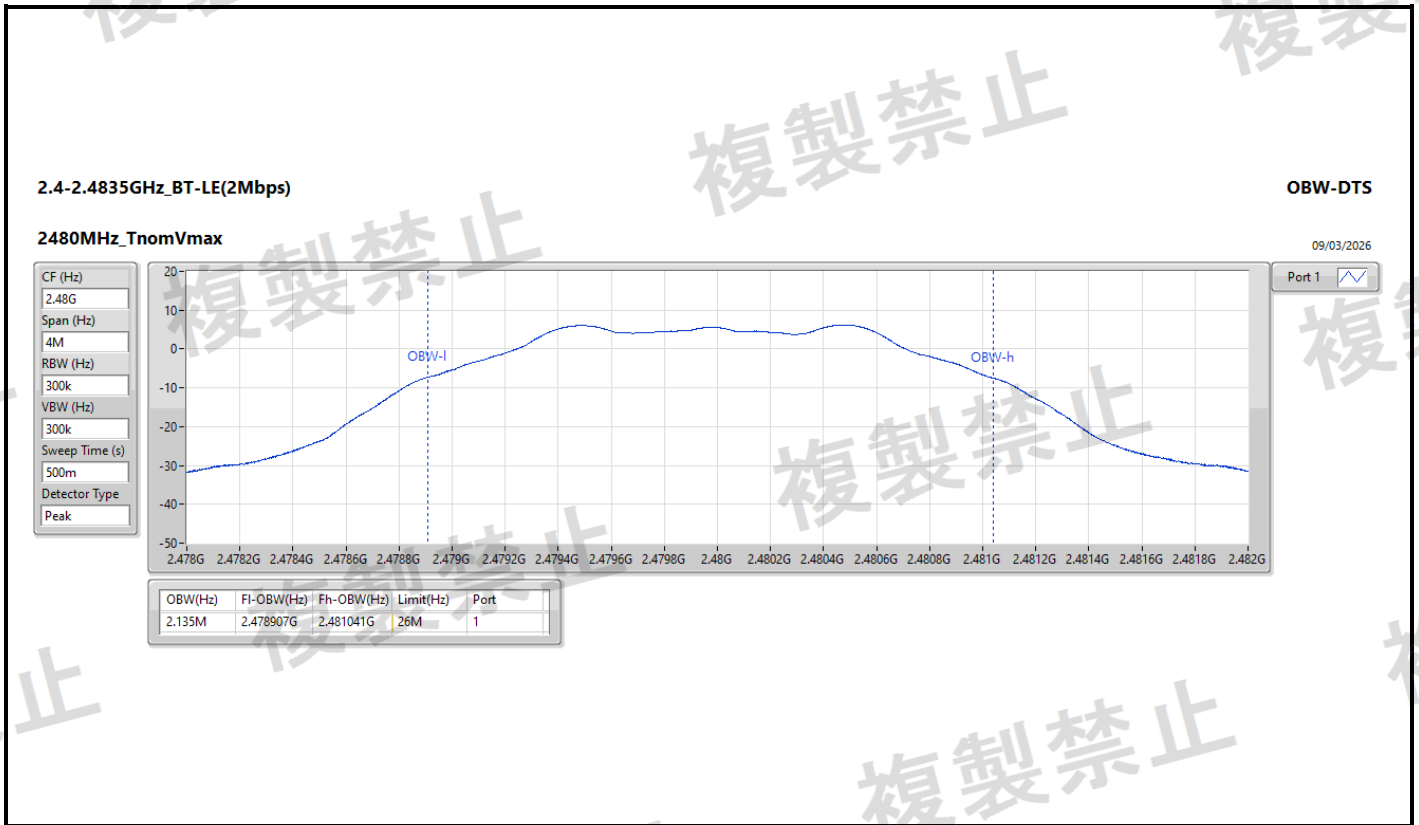
2.4-2.4835GHz_BT-LE(2Mbps)

OBW-DTS

2480MHz_TnomVmin

09/03/2026







Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(125kbps)	Pass	2.387G	2.4G	1M	2.4G	-29.63	1.08893	-16.02	25



Transmitter Spurious Emissions

Appendix D

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	2.387G	1M	2.37654G	-54.55	0.00351	-26.02	2.5
2402MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.4G	-29.73	1.06414	-16.02	25
2402MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.49206G	-53.61	0.00436	-16.02	25
2402MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.89541G	-47.89	0.01626	-26.02	2.5
2402MHz_TnomVmin	Pass	30M	2.387G	1M	2.38346G	-54.91	0.00323	-26.02	2.5
2402MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.4G	-29.71	1.06905	-16.02	25
2402MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.4836G	-53.97	0.00401	-16.02	25
2402MHz_TnomVmin	Pass	2.4965G	12.5G	1M	6.92492G	-48.17	0.01524	-26.02	2.5
2402MHz_TnomVmax	Pass	30M	2.387G	1M	2.32992G	-55.00	0.00316	-26.02	2.5
2402MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.4G	-29.63	1.08893	-16.02	25
2402MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49603G	-54.22	0.00378	-16.02	25
2402MHz_TnomVmax	Pass	2.4965G	12.5G	1M	6.95744G	-48.06	0.01563	-26.02	2.5
2440MHz_TnomVnom	Pass	30M	2.387G	1M	2.21464G	-55.00	0.00316	-26.02	2.5
2440MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39781G	-54.25	0.00376	-16.02	25
2440MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48392G	-53.70	0.00427	-16.02	25
2440MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.17829G	-47.79	0.01663	-26.02	2.5
2440MHz_TnomVmin	Pass	30M	2.387G	1M	2.36726G	-54.67	0.00341	-26.02	2.5
2440MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39527G	-53.61	0.00436	-16.02	25
2440MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48825G	-53.76	0.00421	-16.02	25
2440MHz_TnomVmin	Pass	2.4965G	12.5G	1M	12.49812G	-48.14	0.01535	-26.02	2.5
2440MHz_TnomVmax	Pass	30M	2.387G	1M	2.37072G	-54.99	0.00317	-26.02	2.5
2440MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.3932G	-54.39	0.00364	-16.02	25
2440MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49223G	-53.72	0.00425	-16.02	25
2440MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.24425G	-47.99	0.01589	-26.02	2.5
2480MHz_TnomVnom	Pass	30M	2.387G	1M	2.38339G	-54.40	0.00363	-26.02	2.5
2480MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39162G	-54.20	0.0038	-16.02	25
2480MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48359G	-53.46	0.00451	-16.02	25
2480MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.22799G	-47.75	0.01679	-26.02	2.5
2480MHz_TnomVmin	Pass	30M	2.387G	1M	2.35592G	-54.74	0.00336	-26.02	2.5
2480MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39139G	-54.31	0.00371	-16.02	25
2480MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48353G	-53.62	0.00435	-16.02	25
2480MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.2108G	-48.21	0.0151	-26.02	2.5
2480MHz_TnomVmax	Pass	30M	2.387G	1M	2.35923G	-54.89	0.00324	-26.02	2.5
2480MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39341G	-54.02	0.00396	-16.02	25
2480MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48584G	-53.81	0.00416	-16.02	25
2480MHz_TnomVmax	Pass	2.4965G	12.5G	1M	6.93524G	-47.97	0.01596	-26.02	2.5

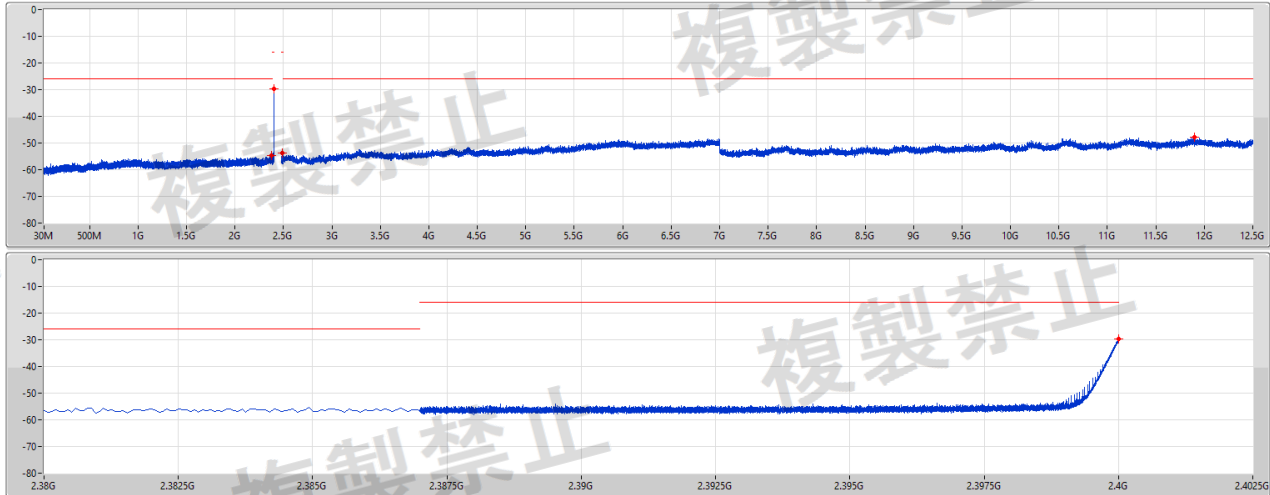


2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2402MHz_TnomVnom

09/03/2026



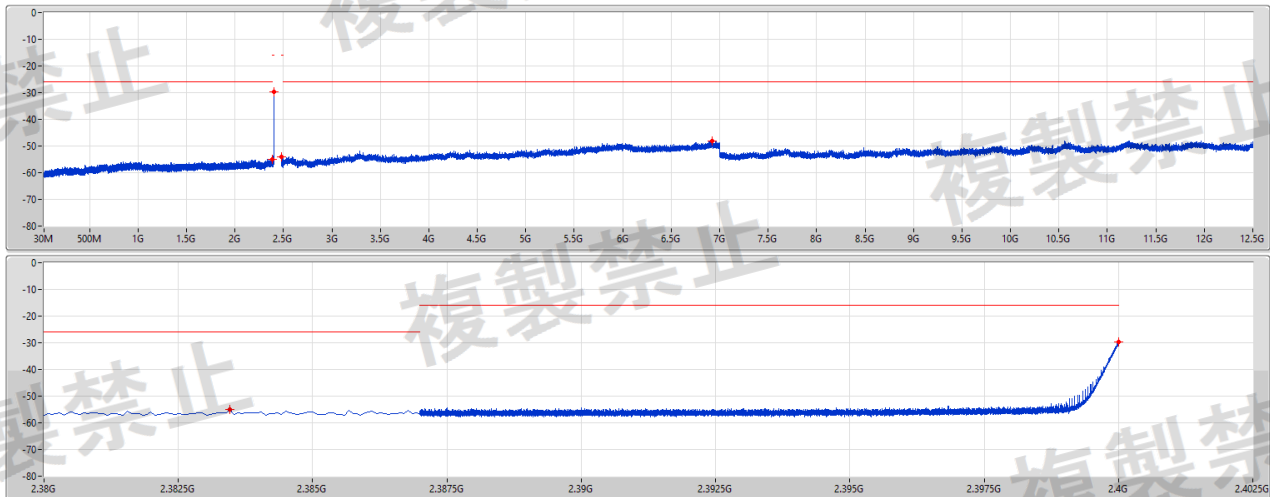
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.37654G	-54.55	-26.02	-28.53	-54.55
2.387G	2.4G	2.4G	-29.73	-16.02	-13.71	-29.73
2.4835G	2.4965G	2.48206G	-53.61	-16.02	-37.59	-53.61
2.4965G	12.5G	11.89541G	-47.89	-26.02	-21.87	-47.89

2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38346G	-54.91	-26.02	-28.89	-54.91
2.387G	2.4G	2.4G	-29.71	-16.02	-13.69	-29.71
2.4835G	2.4965G	2.4836G	-53.97	-16.02	-37.95	-53.97
2.4965G	12.5G	6.92492G	-48.17	-26.02	-22.15	-48.17

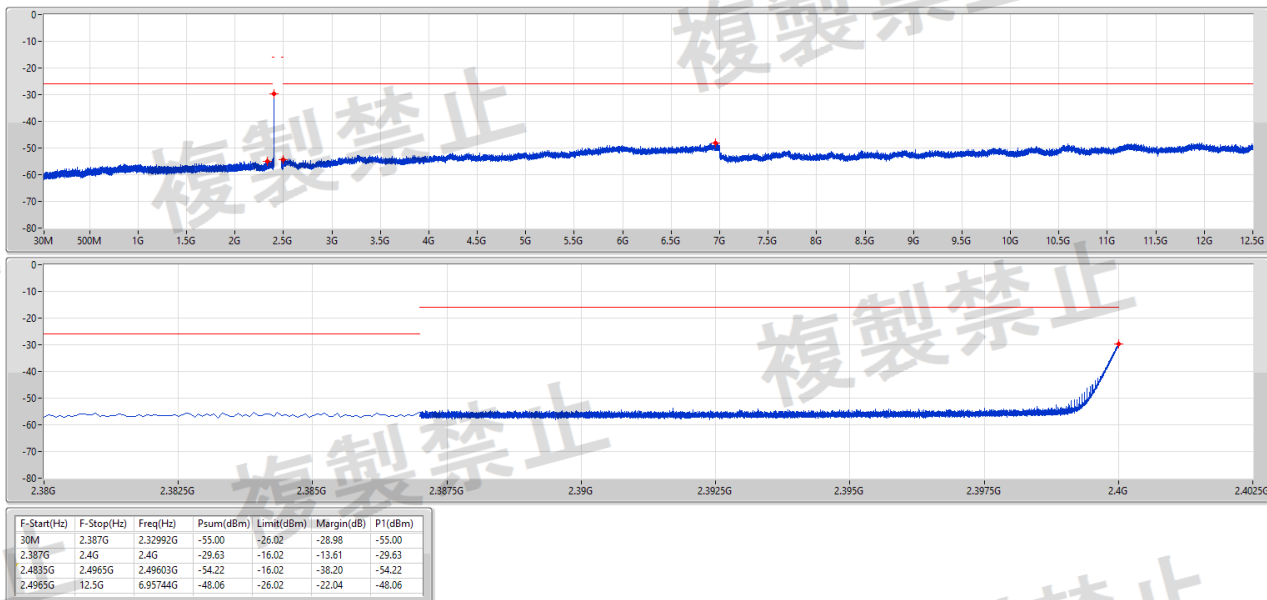


2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2402MHz_TnomVmax

09/03/2026

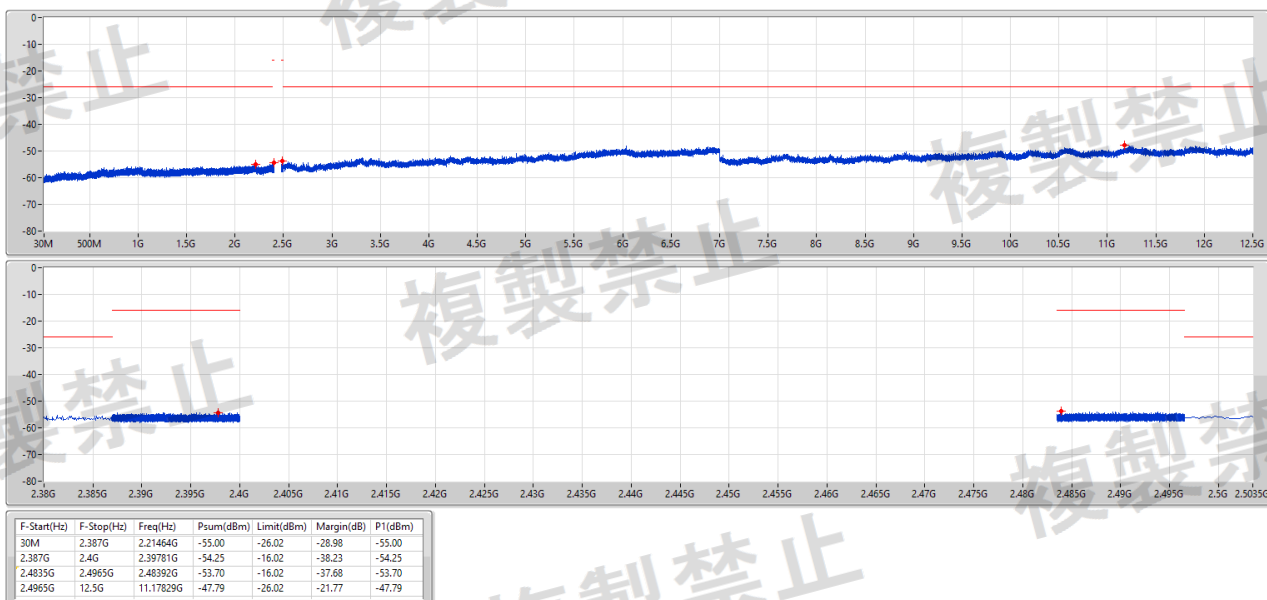


2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2440MHz_TnomVnom

09/03/2026



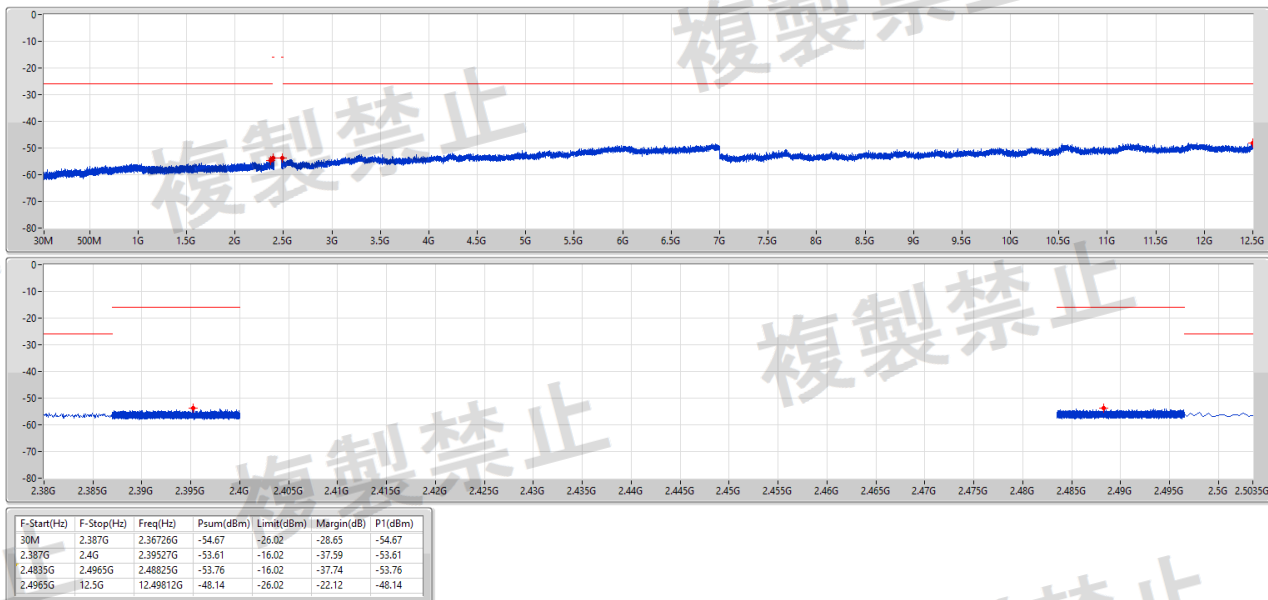


2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2440MHz_TnomVmin

09/03/2026

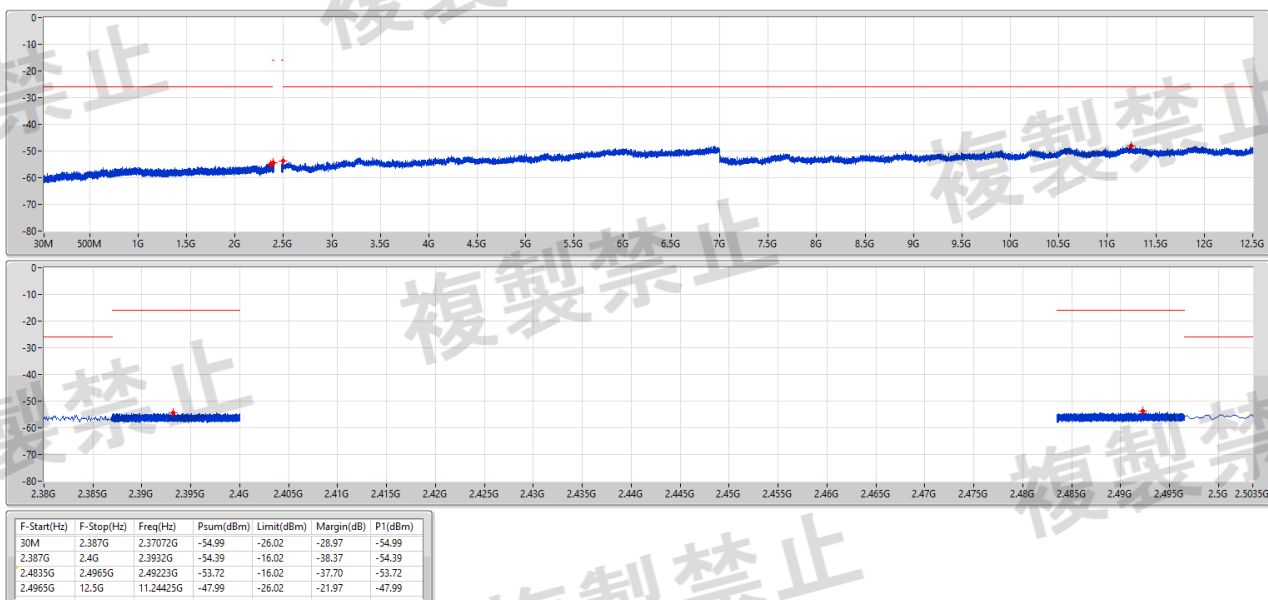


2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2440MHz_TnomVmax

09/03/2026



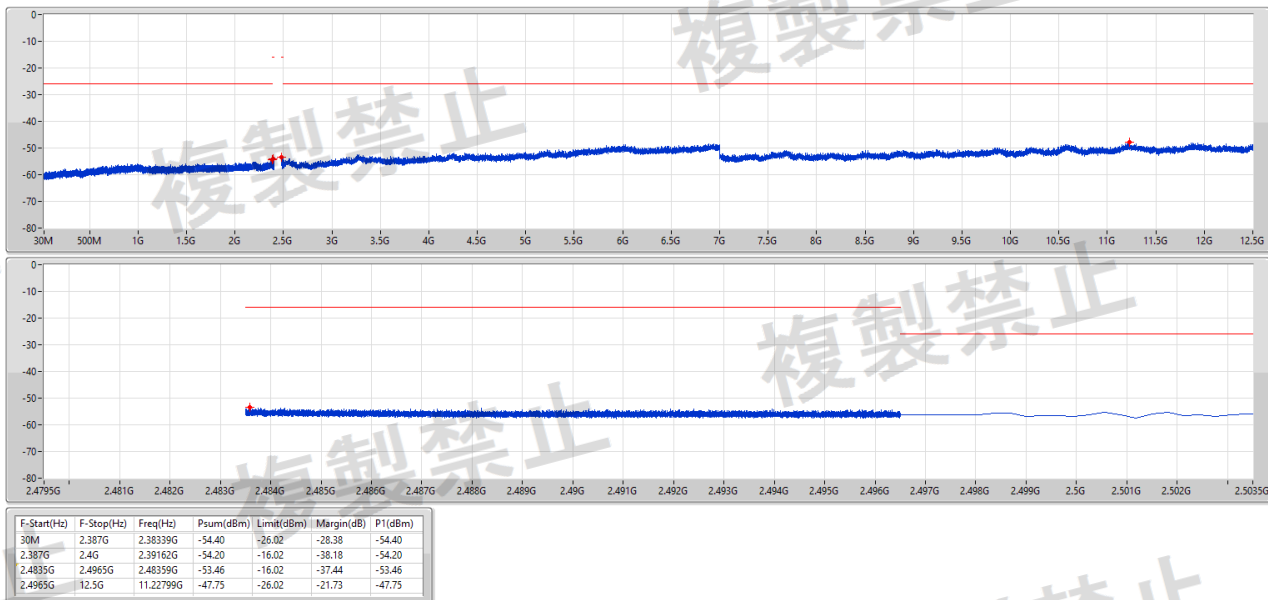


2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2480MHz_TnomVnom

09/03/2026

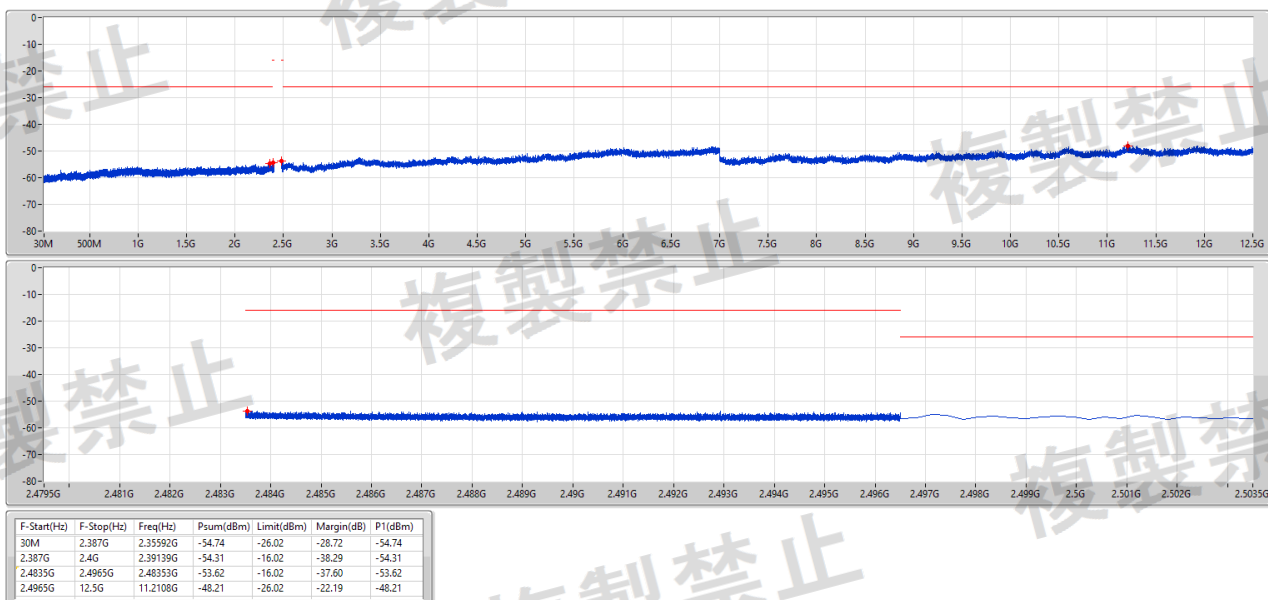


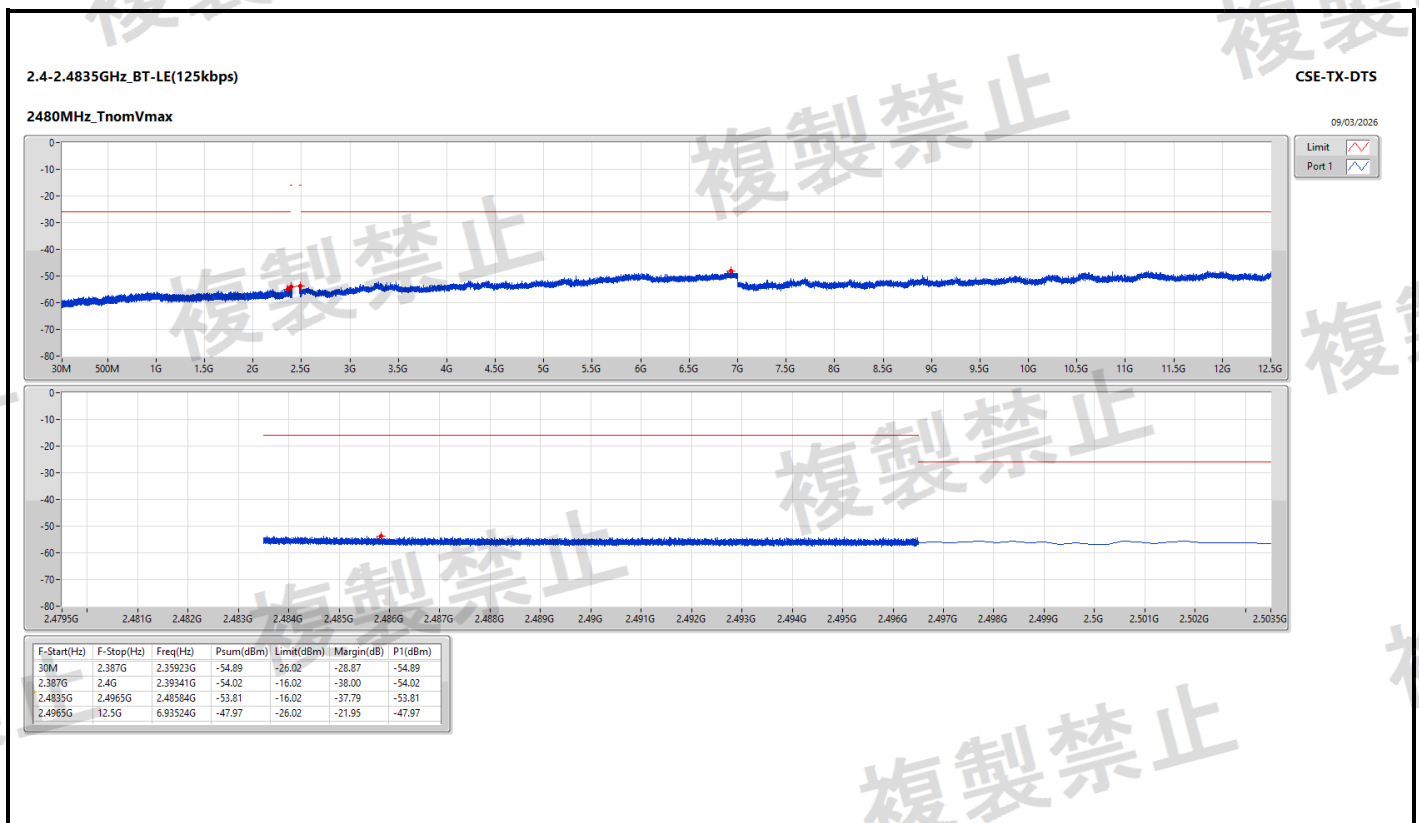
2.4-2.4835GHz_BT-LE(125kbps)

CSE-TX-DTS

2480MHz_TnomVmin

09/03/2026







Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(500kbps)	Pass	2.387G	2.4G	1M	2.4G	-28.69	1.35207	-16.02	25



Transmitter Spurious Emissions

Appendix D

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	2.387G	1M	2.36446G	-54.24	0.00377	-26.02	2.5
2402MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.4G	-28.69	1.35207	-16.02	25
2402MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.49069G	-54.13	0.00386	-16.02	25
2402MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.22862G	-48.02	0.01578	-26.02	2.5
2402MHz_TnomVmin	Pass	30M	2.387G	1M	2.35636G	-54.90	0.00324	-26.02	2.5
2402MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.4G	-28.92	1.28233	-16.02	25
2402MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48964G	-54.05	0.00394	-16.02	25
2402MHz_TnomVmin	Pass	2.4965G	12.5G	1M	12.49562G	-47.83	0.01648	-26.02	2.5
2402MHz_TnomVmax	Pass	30M	2.387G	1M	2.37544G	-54.85	0.00327	-26.02	2.5
2402MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.4G	-29.01	1.25603	-16.02	25
2402MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49369G	-54.12	0.00387	-16.02	25
2402MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.89291G	-48.12	0.01542	-26.02	2.5
2440MHz_TnomVnom	Pass	30M	2.387G	1M	2.38685G	-54.77	0.00333	-26.02	2.5
2440MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39152G	-54.20	0.0038	-16.02	25
2440MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48714G	-53.74	0.00423	-16.02	25
2440MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.9892G	-47.72	0.0169	-26.02	2.5
2440MHz_TnomVmin	Pass	30M	2.387G	1M	2.36188G	-54.96	0.00319	-26.02	2.5
2440MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.3997G	-54.10	0.00389	-16.02	25
2440MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.49442G	-53.87	0.0041	-16.02	25
2440MHz_TnomVmin	Pass	2.4965G	12.5G	1M	6.9021G	-47.56	0.01754	-26.02	2.5
2440MHz_TnomVmax	Pass	30M	2.387G	1M	2.35393G	-54.29	0.00372	-26.02	2.5
2440MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.392G	-54.21	0.00379	-16.02	25
2440MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48639G	-53.97	0.00401	-16.02	25
2440MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.92355G	-48.08	0.01556	-26.02	2.5
2480MHz_TnomVnom	Pass	30M	2.387G	1M	2.36372G	-54.97	0.00318	-26.02	2.5
2480MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39882G	-54.01	0.00397	-16.02	25
2480MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48383G	-53.24	0.00474	-16.02	25
2480MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.89635G	-48.20	0.01514	-26.02	2.5
2480MHz_TnomVmin	Pass	30M	2.387G	1M	2.33728G	-54.92	0.00322	-26.02	2.5
2480MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39157G	-54.21	0.00379	-16.02	25
2480MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48731G	-53.62	0.00435	-16.02	25
2480MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.95668G	-48.14	0.01535	-26.02	2.5
2480MHz_TnomVmax	Pass	30M	2.387G	1M	2.38663G	-54.63	0.00344	-26.02	2.5
2480MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39572G	-54.12	0.00387	-16.02	25
2480MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48361G	-53.67	0.0043	-16.02	25
2480MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.86353G	-48.00	0.01585	-26.02	2.5

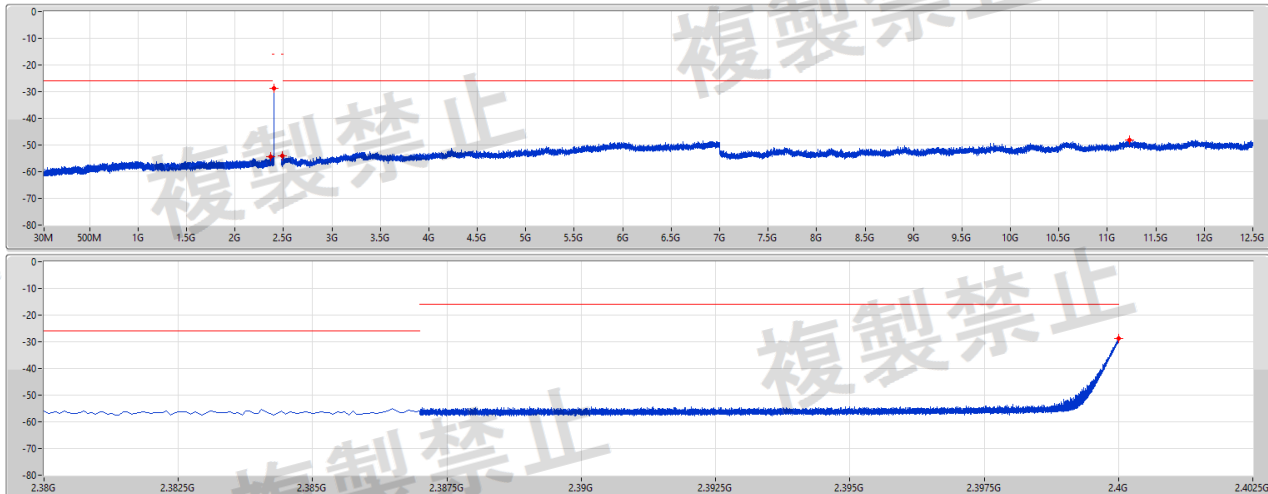


2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2402MHz_TnomVnom

09/03/2026



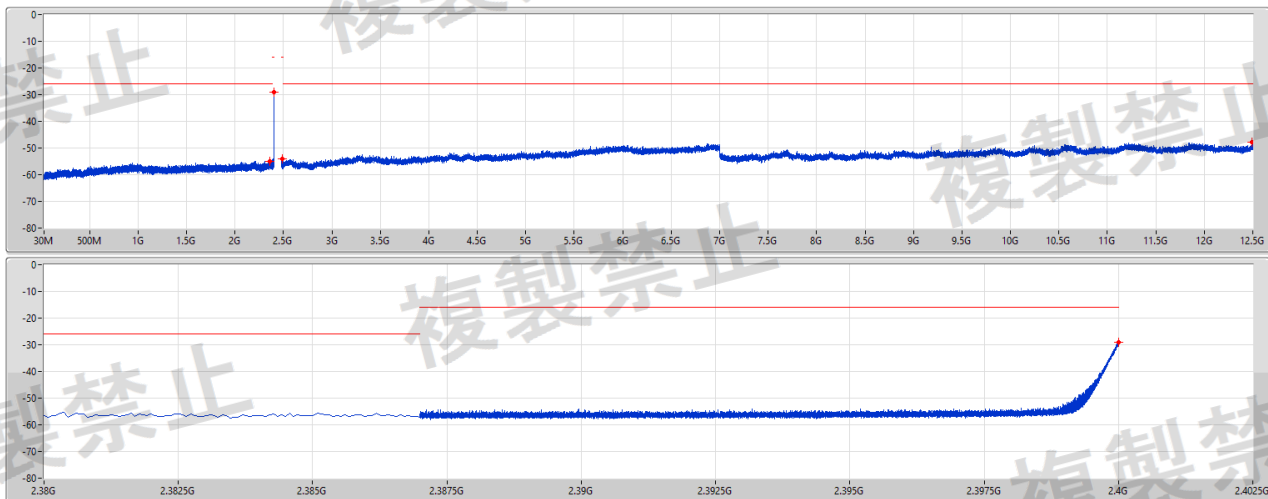
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.38446G	-54.24	-26.02	-28.22	-54.24
2.387G	2.4G	2.4G	-28.69	-16.02	-12.67	-28.69
2.4835G	2.4965G	2.49069G	-54.13	-16.02	-38.11	-54.13
2.4965G	12.5G	11.22862G	-48.02	-26.02	-22.00	-48.02

2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.35636G	-54.90	-26.02	-28.88	-54.90
2.387G	2.4G	2.4G	-28.92	-16.02	-12.90	-28.92
2.4835G	2.4965G	2.48964G	-54.05	-16.02	-38.03	-54.05
2.4965G	12.5G	12.49562G	-47.83	-26.02	-21.81	-47.83

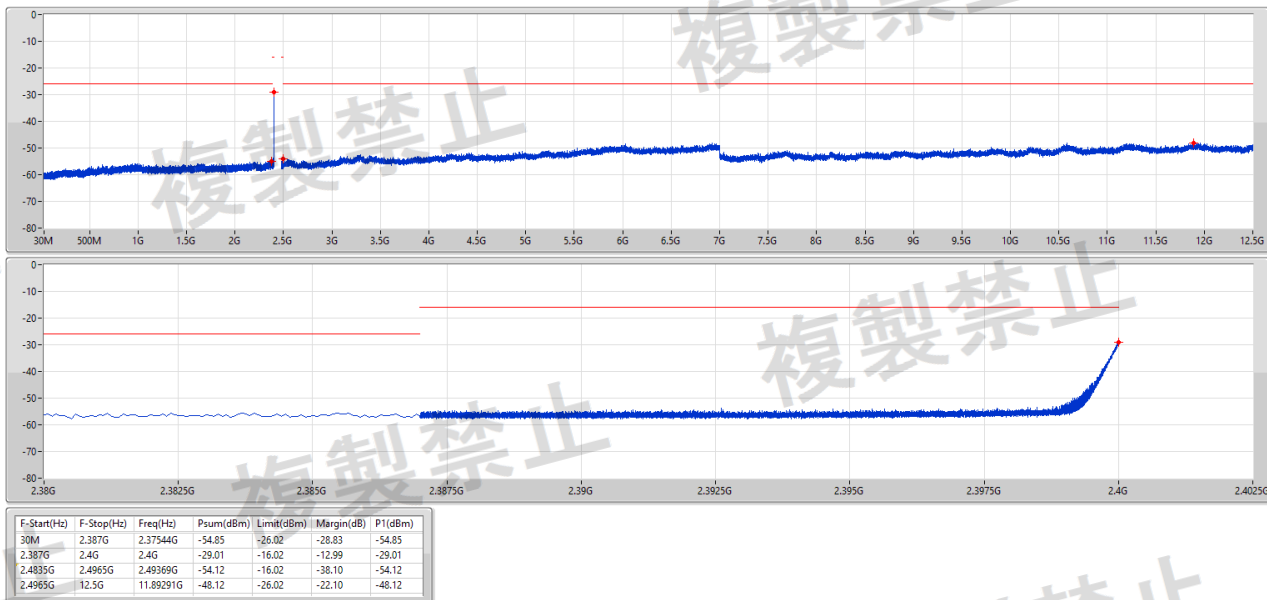


2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2402MHz_TnomVmax

09/03/2026

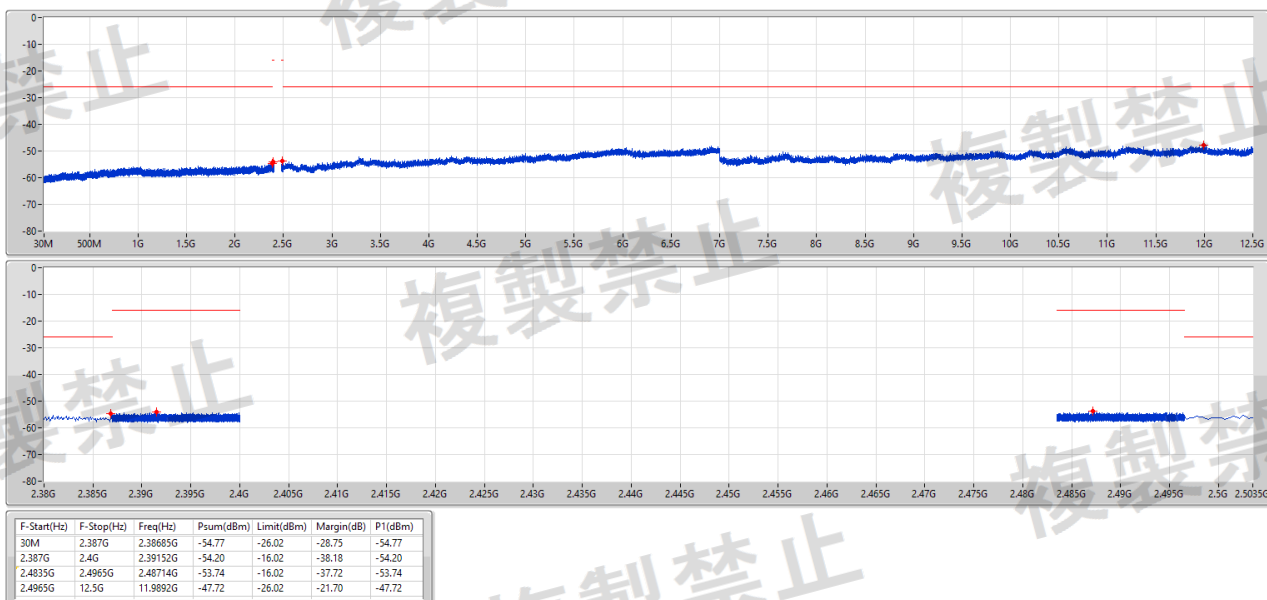


2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2440MHz_TnomVnom

09/03/2026



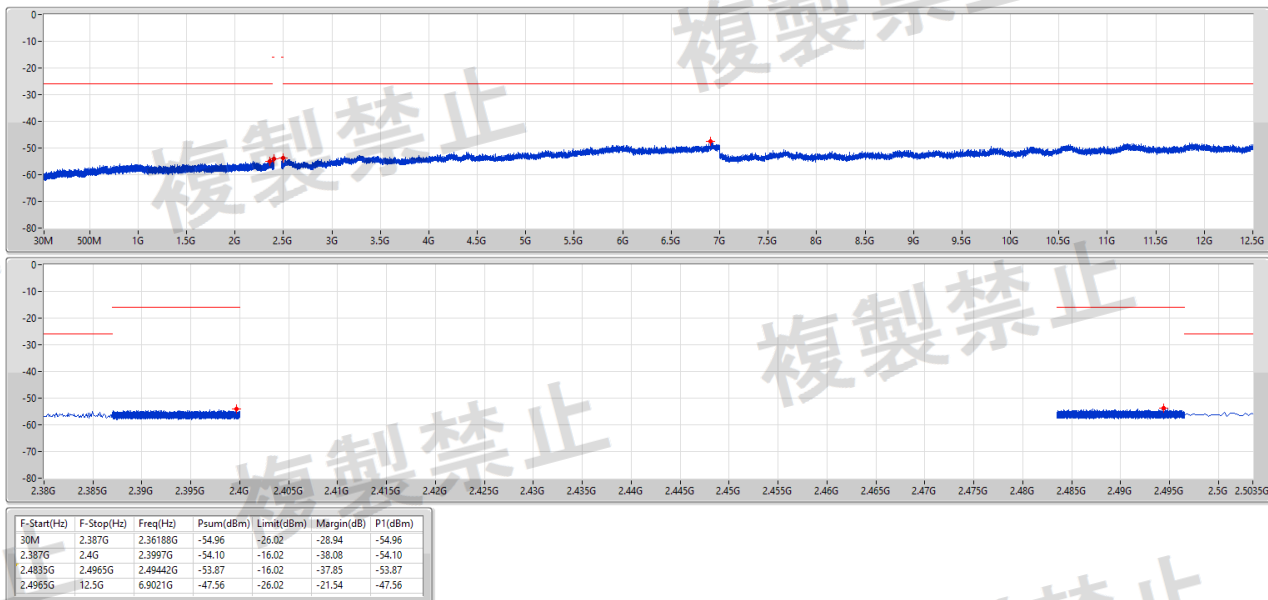


2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2440MHz_TnomVmin

09/03/2026

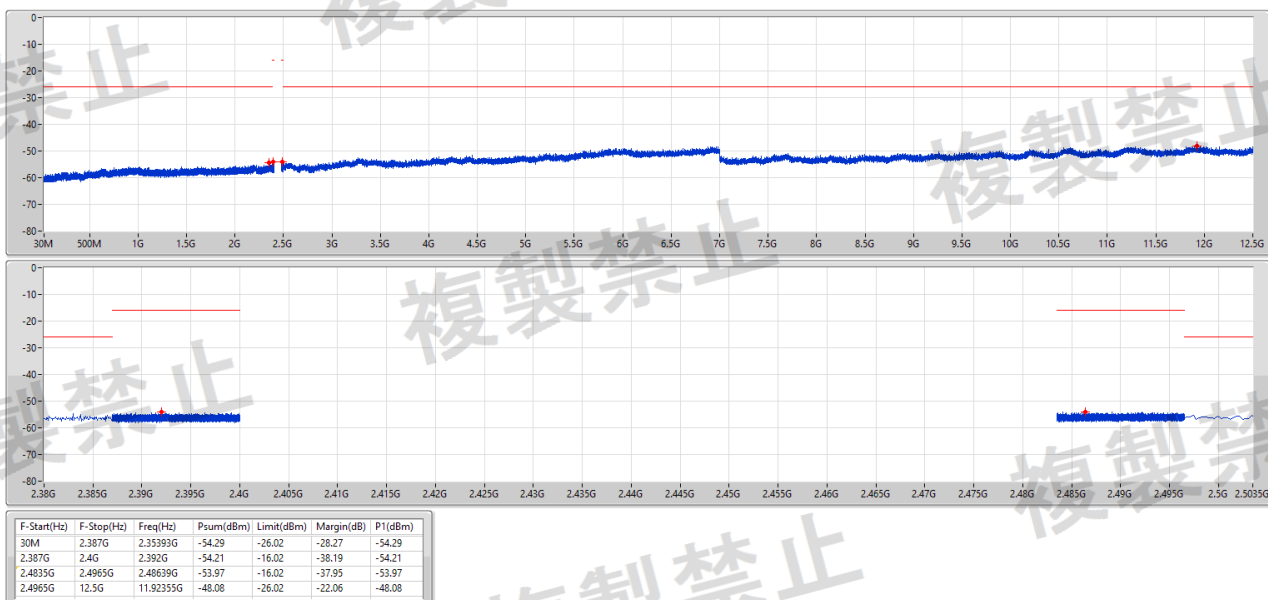


2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2440MHz_TnomVmax

09/03/2026



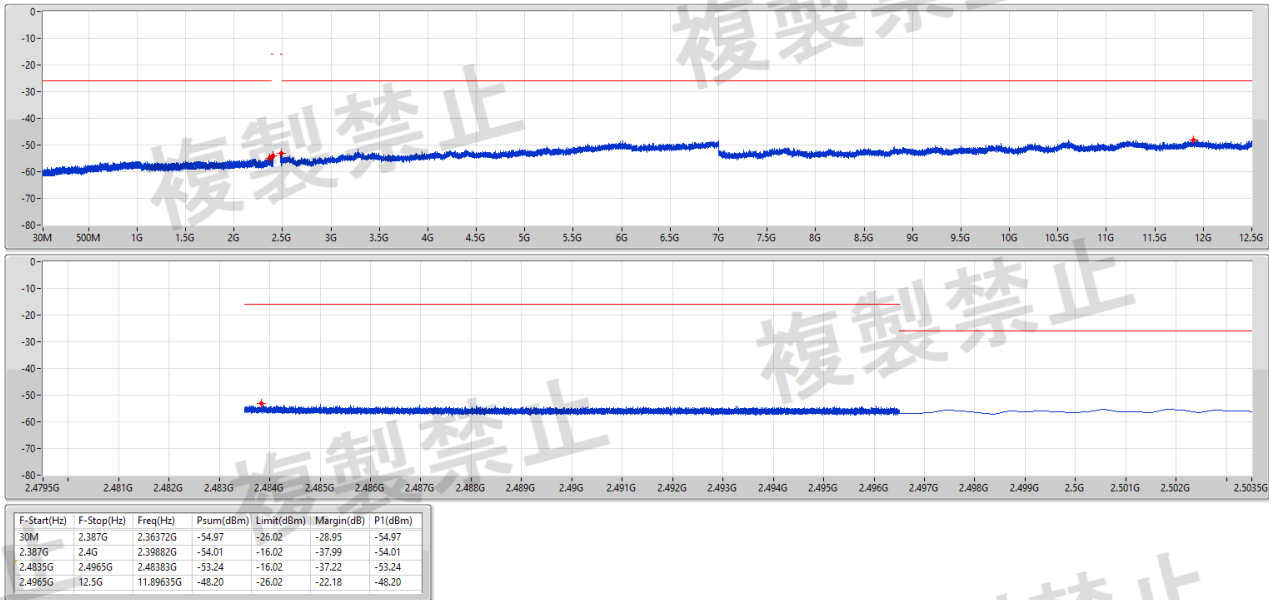


2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2480MHz_TnomVnom

09/03/2026

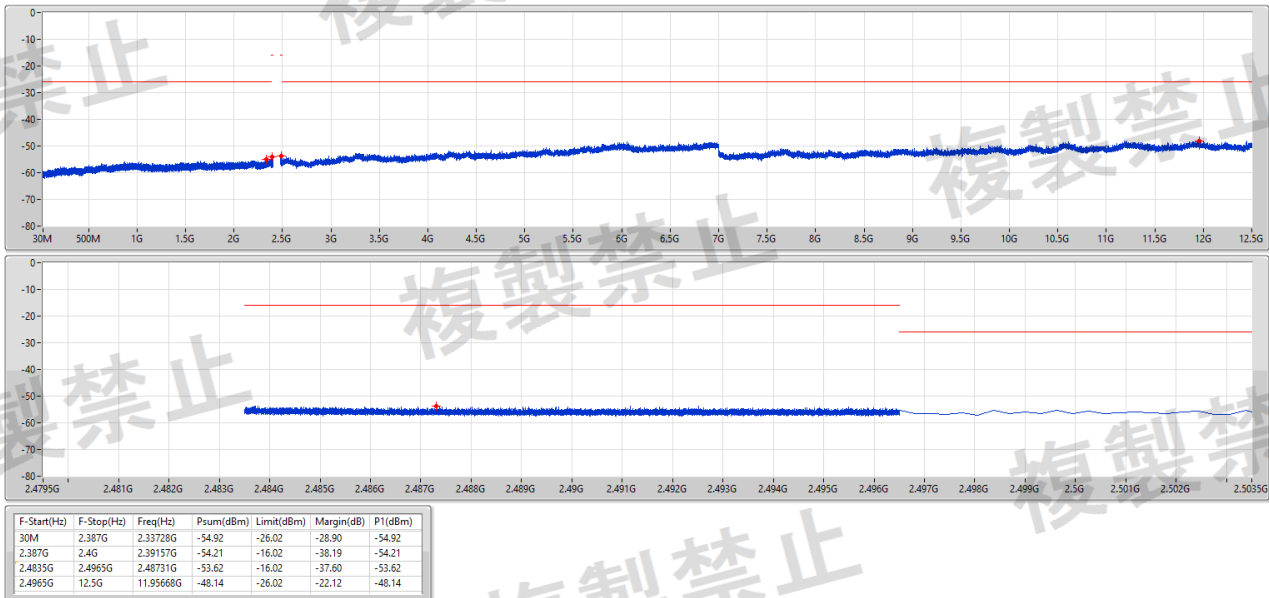


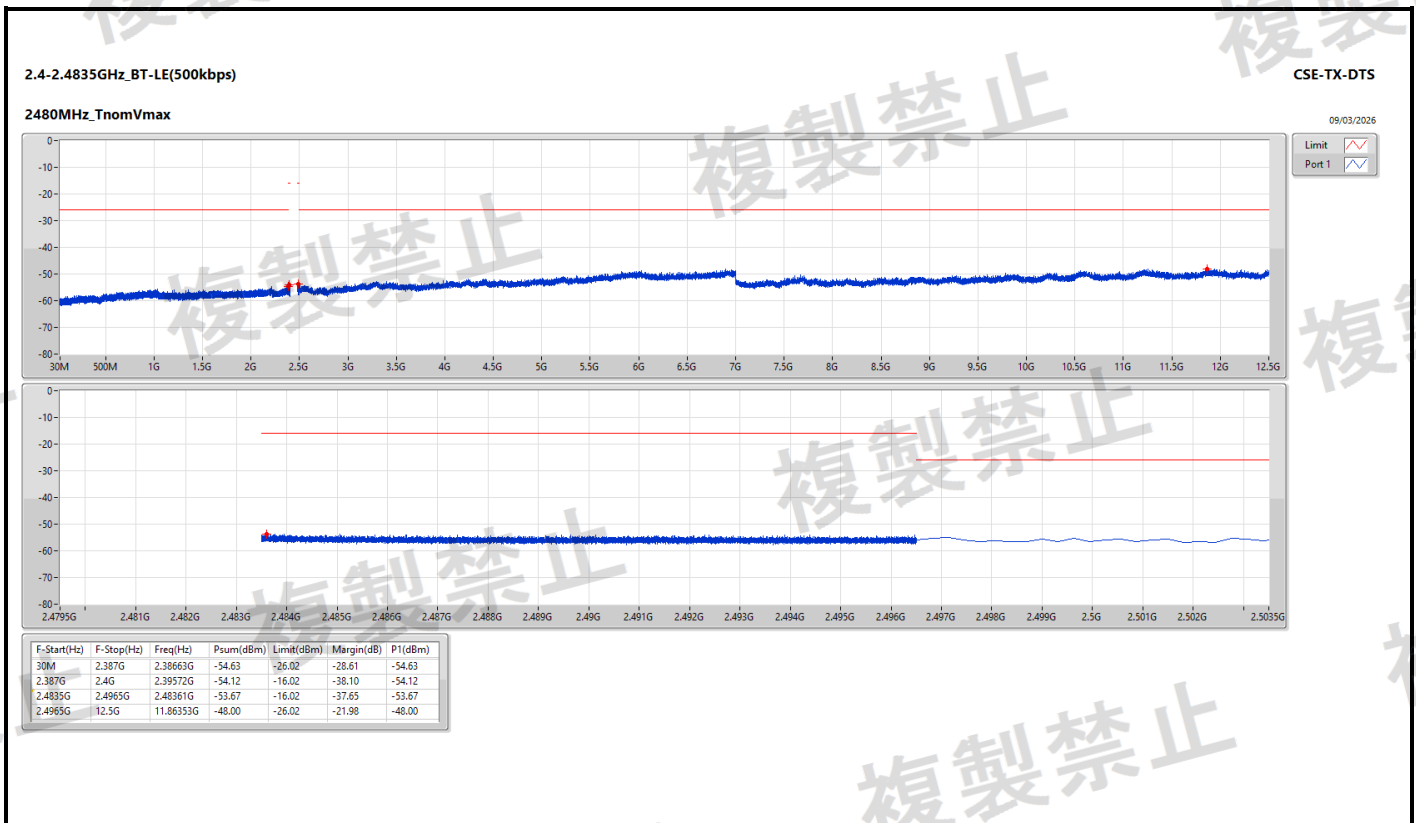
2.4-2.4835GHz_BT-LE(500kbps)

CSE-TX-DTS

2480MHz_TnomVmin

09/03/2026







Transmitter Spurious Emissions

Appendix D

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	2.387G	2.4G	1M	2.4G	-28.82	1.3122	-16.02	25



Transmitter Spurious Emissions

Appendix D

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	2.387G	1M	2.21597G	-54.99	0.00317	-26.02	2.5
2402MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.4G	-28.82	1.3122	-16.02	25
2402MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48812G	-54.12	0.00387	-16.02	25
2402MHz_TnomVnom	Pass	2.4965G	12.5G	1M	6.93868G	-47.97	0.01596	-26.02	2.5
2402MHz_TnomVmin	Pass	30M	2.387G	1M	2.19785G	-54.92	0.00322	-26.02	2.5
2402MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.4G	-28.90	1.28825	-16.02	25
2402MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.49G	-53.90	0.00407	-16.02	25
2402MHz_TnomVmin	Pass	2.4965G	12.5G	1M	6.98713G	-47.70	0.01698	-26.02	2.5
2402MHz_TnomVmax	Pass	30M	2.387G	1M	2.38361G	-54.71	0.00338	-26.02	2.5
2402MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.4G	-28.83	1.30918	-16.02	25
2402MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49389G	-53.84	0.00413	-16.02	25
2402MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.89416G	-47.87	0.01633	-26.02	2.5
2440MHz_TnomVnom	Pass	30M	2.387G	1M	2.38059G	-54.68	0.0034	-26.02	2.5
2440MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39131G	-53.79	0.00418	-16.02	25
2440MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48813G	-53.85	0.00412	-16.02	25
2440MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.91136G	-47.56	0.01754	-26.02	2.5
2440MHz_TnomVmin	Pass	30M	2.387G	1M	2.37499G	-54.92	0.00322	-26.02	2.5
2440MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39191G	-54.10	0.00389	-16.02	25
2440MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.49202G	-54.00	0.00398	-16.02	25
2440MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.95762G	-48.06	0.01563	-26.02	2.5
2440MHz_TnomVmax	Pass	30M	2.387G	1M	2.34936G	-55.04	0.00313	-26.02	2.5
2440MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39951G	-54.31	0.00371	-16.02	25
2440MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49019G	-53.45	0.00452	-16.02	25
2440MHz_TnomVmax	Pass	2.4965G	12.5G	1M	10.56682G	-47.96	0.016	-26.02	2.5
2480MHz_TnomVnom	Pass	30M	2.387G	1M	2.3666G	-54.47	0.00357	-26.02	2.5
2480MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39665G	-53.98	0.004	-16.02	25
2480MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.49414G	-53.77	0.0042	-16.02	25
2480MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.96356G	-47.63	0.01726	-26.02	2.5
2480MHz_TnomVmin	Pass	30M	2.387G	1M	2.3786G	-54.71	0.00338	-26.02	2.5
2480MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39868G	-54.10	0.00389	-16.02	25
2480MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.4835G	-53.64	0.00433	-16.02	25
2480MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.18048G	-47.66	0.01714	-26.02	2.5
2480MHz_TnomVmax	Pass	30M	2.387G	1M	2.21737G	-54.75	0.00335	-26.02	2.5
2480MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39107G	-54.34	0.00368	-16.02	25
2480MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48405G	-53.64	0.00433	-16.02	25
2480MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.18016G	-48.01	0.01581	-26.02	2.5

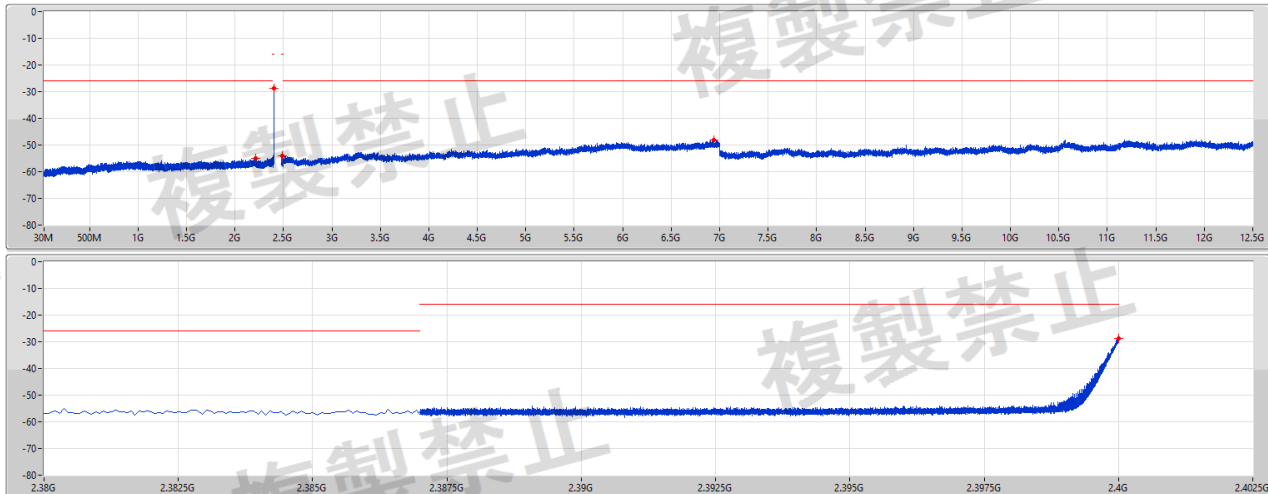


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2402MHz_TnomVnom

09/03/2026



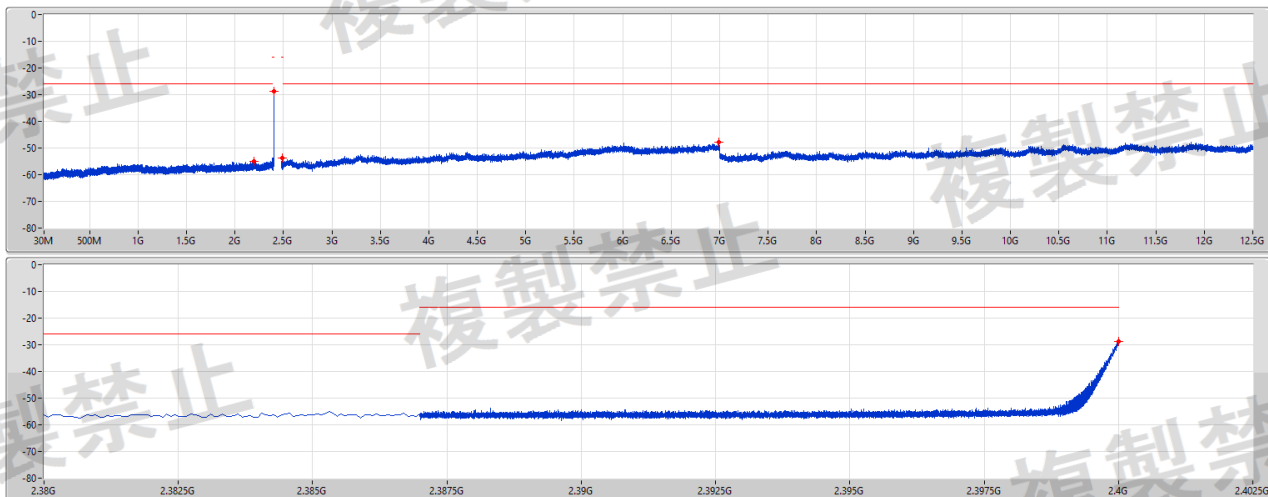
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.21597G	-54.99	-26.02	-28.97	-54.99
2.387G	2.4G	2.4G	-28.82	-16.02	-12.80	-28.82
2.4835G	2.4965G	2.48812G	-54.12	-16.02	-38.10	-54.12
2.4965G	12.5G	6.93868G	-47.97	-26.02	-21.95	-47.97

2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.19785G	-54.92	-26.02	-28.90	-54.92
2.387G	2.4G	2.4G	-28.90	-16.02	-12.88	-28.90
2.4835G	2.4965G	2.49G	-53.90	-16.02	-37.88	-53.90
2.4965G	12.5G	6.98713G	-47.70	-26.02	-21.68	-47.70

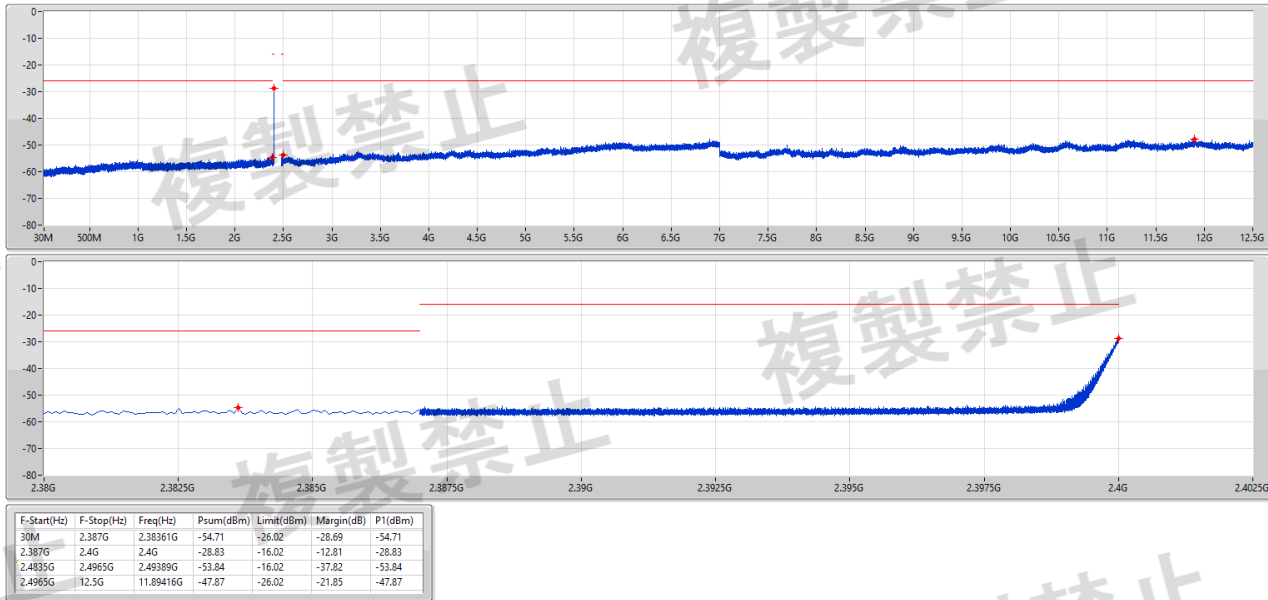


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2402MHz_TnomVmax

09/03/2026

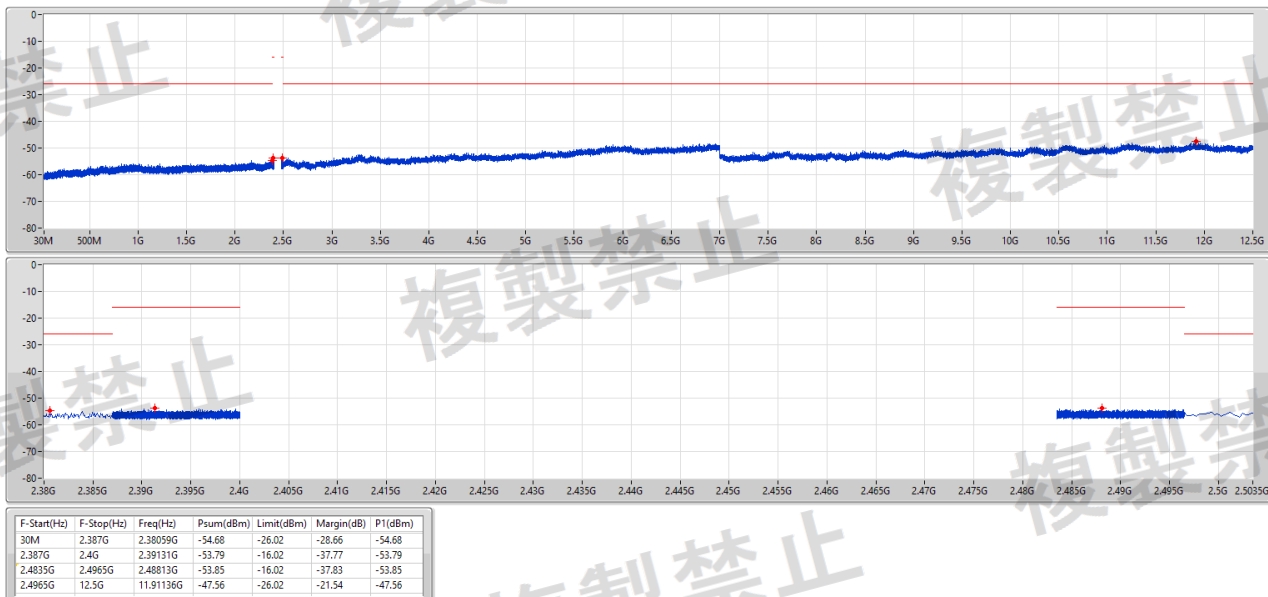


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2440MHz_TnomVnom

09/03/2026



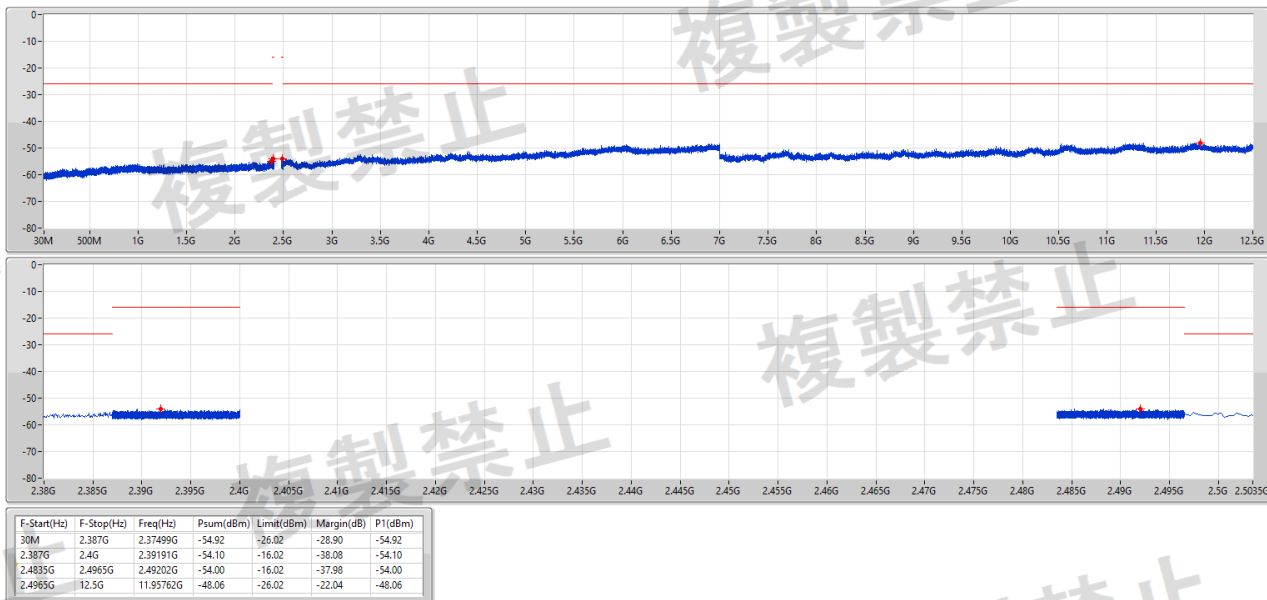


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2440MHz_TnomVmin

09/03/2026

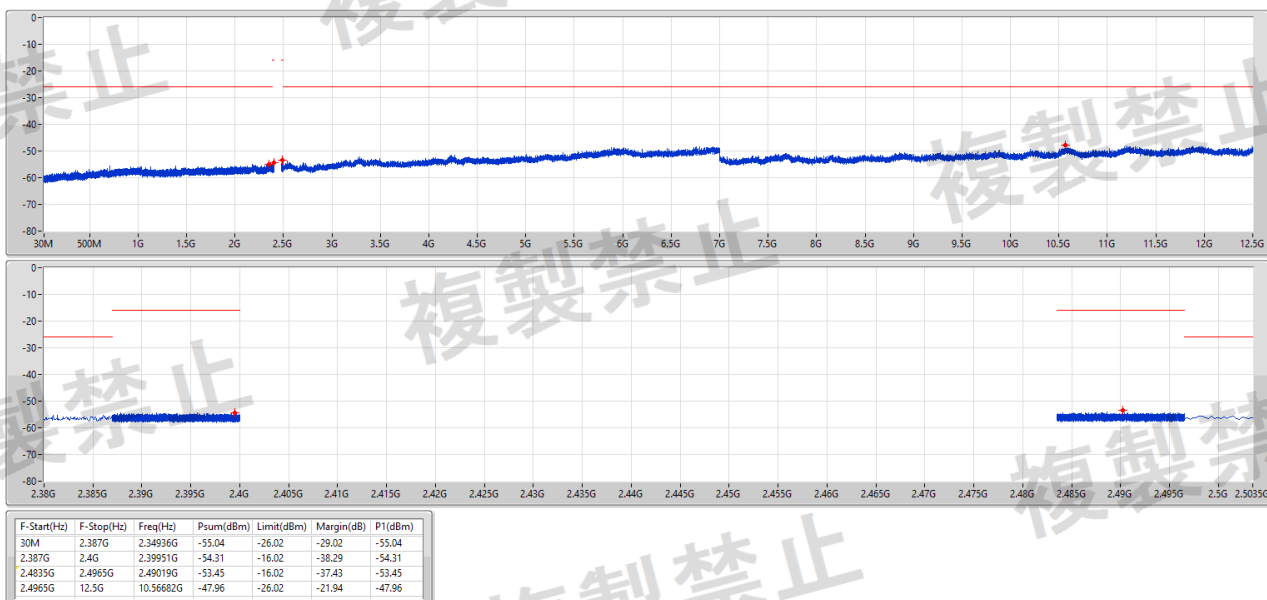


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2440MHz_TnomVmax

09/03/2026



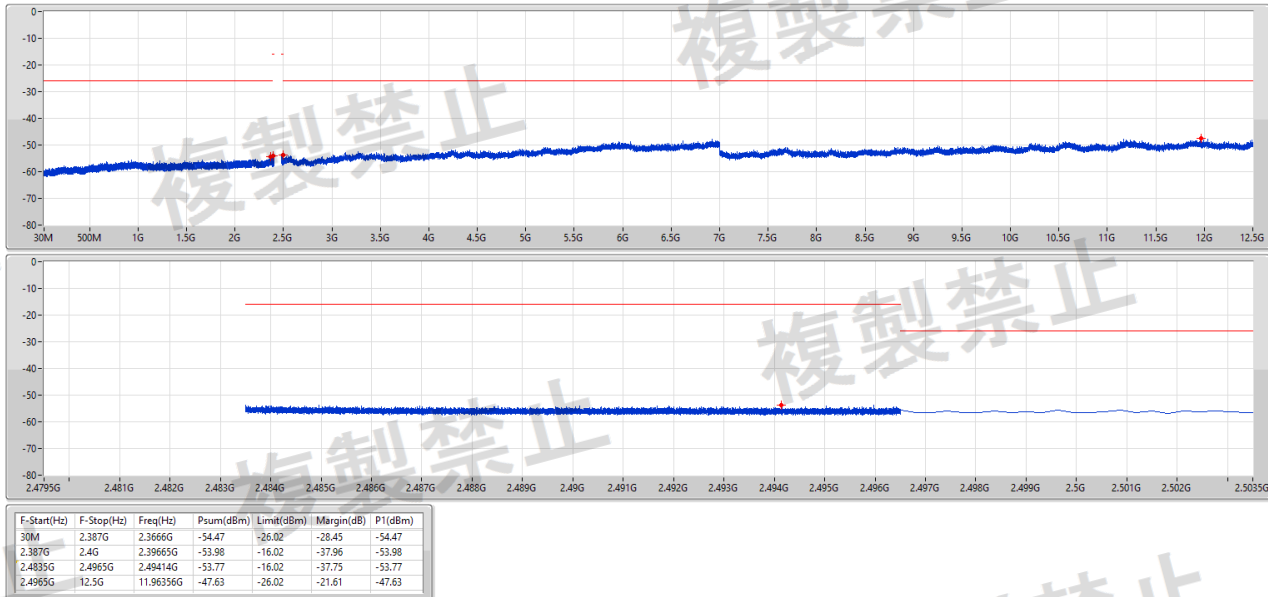


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2480MHz_TnomVnom

09/03/2026

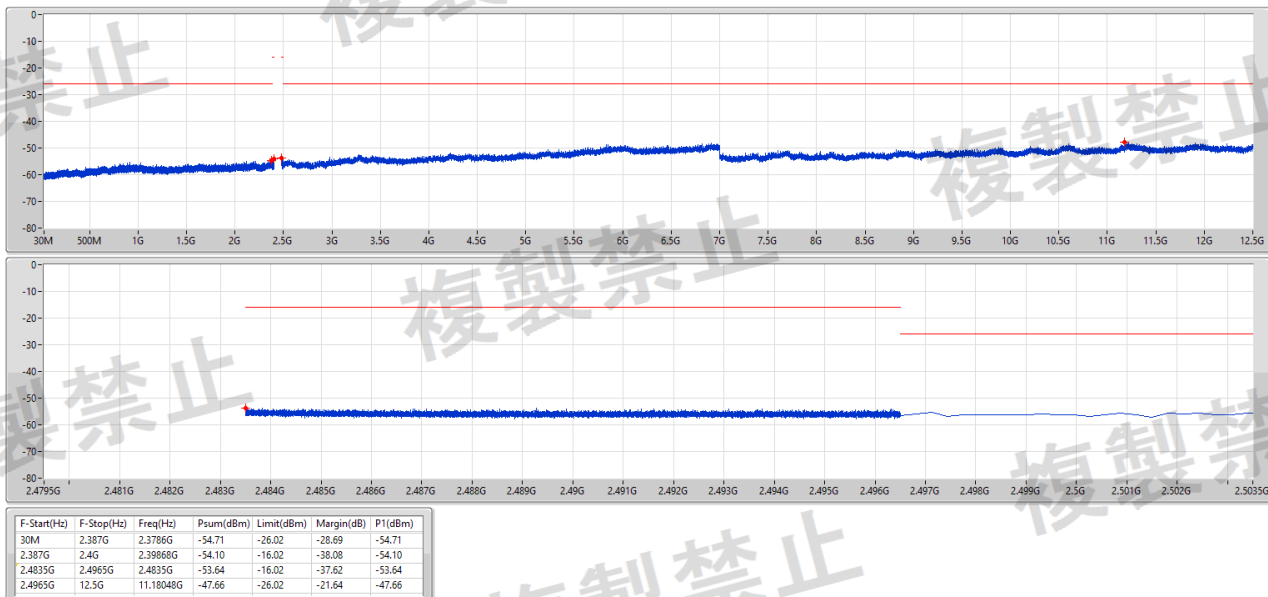


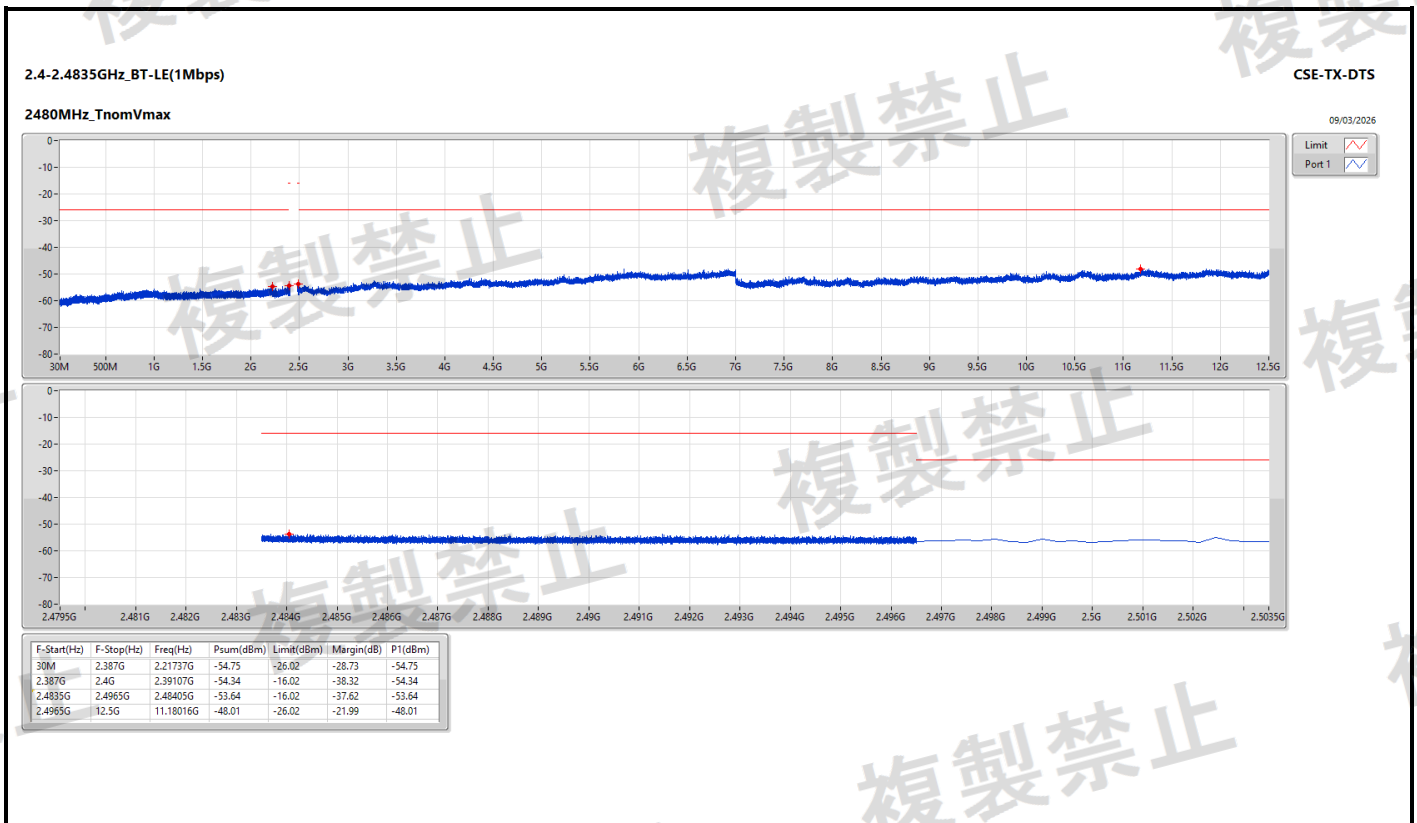
2.4-2.4835GHz_BT-LE(1Mbps)

CSE-TX-DTS

2480MHz_TnomVmin

09/03/2026







Transmitter Spurious Emissions

Appendix D

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	2.387G	2.4G	1M	2.4G	-16.52	22.28435	-16.02	25



Transmitter Spurious Emissions

Appendix D

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm/MHz)	Psum (uW/MHz)	Limit (dBm/MHz)	Limit (uW/MHz)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	2.387G	1M	2.35864G	-54.65	0.00343	-26.02	2.5
2402MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39998G	-16.96	20.13724	-16.02	25
2402MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48967G	-54.14	0.00385	-16.02	25
2402MHz_TnomVnom	Pass	2.4965G	12.5G	1M	6.86459G	-48.02	0.01578	-26.02	2.5
2402MHz_TnomVmin	Pass	30M	2.387G	1M	2.36174G	-54.01	0.00397	-26.02	2.5
2402MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39999G	-16.76	21.08628	-16.02	25
2402MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.49153G	-53.81	0.00416	-16.02	25
2402MHz_TnomVmin	Pass	2.4965G	12.5G	1M	6.91054G	-48.09	0.01552	-26.02	2.5
2402MHz_TnomVmax	Pass	30M	2.387G	1M	2.18489G	-54.89	0.00324	-26.02	2.5
2402MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.4G	-16.52	22.28435	-16.02	25
2402MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49634G	-53.95	0.00403	-16.02	25
2402MHz_TnomVmax	Pass	2.4965G	12.5G	1M	12.00295G	-48.02	0.01578	-26.02	2.5
2440MHz_TnomVnom	Pass	30M	2.387G	1M	2.06579G	-54.90	0.00324	-26.02	2.5
2440MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39825G	-54.18	0.00382	-16.02	25
2440MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48369G	-53.72	0.00425	-16.02	25
2440MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.88353G	-47.57	0.0175	-26.02	2.5
2440MHz_TnomVmin	Pass	30M	2.387G	1M	2.38089G	-55.11	0.00308	-26.02	2.5
2440MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.39148G	-54.19	0.00381	-16.02	25
2440MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.4902G	-53.88	0.00409	-16.02	25
2440MHz_TnomVmin	Pass	2.4965G	12.5G	1M	12.48406G	-47.99	0.01589	-26.02	2.5
2440MHz_TnomVmax	Pass	30M	2.387G	1M	2.36321G	-54.79	0.00332	-26.02	2.5
2440MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39331G	-54.15	0.00385	-16.02	25
2440MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.49583G	-53.97	0.00401	-16.02	25
2440MHz_TnomVmax	Pass	2.4965G	12.5G	1M	6.93524G	-47.96	0.016	-26.02	2.5
2480MHz_TnomVnom	Pass	30M	2.387G	1M	2.21435G	-55.11	0.00308	-26.02	2.5
2480MHz_TnomVnom	Pass	2.387G	2.4G	1M	2.39403G	-54.12	0.00387	-16.02	25
2480MHz_TnomVnom	Pass	2.4835G	2.4965G	1M	2.48361G	-53.04	0.00497	-16.02	25
2480MHz_TnomVnom	Pass	2.4965G	12.5G	1M	11.21643G	-48.03	0.01574	-26.02	2.5
2480MHz_TnomVmin	Pass	30M	2.387G	1M	2.33868G	-54.91	0.00323	-26.02	2.5
2480MHz_TnomVmin	Pass	2.387G	2.4G	1M	2.3986G	-54.29	0.00372	-16.02	25
2480MHz_TnomVmin	Pass	2.4835G	2.4965G	1M	2.48351G	-53.41	0.00456	-16.02	25
2480MHz_TnomVmin	Pass	2.4965G	12.5G	1M	11.92355G	-47.46	0.01795	-26.02	2.5
2480MHz_TnomVmax	Pass	30M	2.387G	1M	2.35518G	-54.61	0.00346	-26.02	2.5
2480MHz_TnomVmax	Pass	2.387G	2.4G	1M	2.39003G	-54.22	0.00378	-16.02	25
2480MHz_TnomVmax	Pass	2.4835G	2.4965G	1M	2.48354G	-53.49	0.00448	-16.02	25
2480MHz_TnomVmax	Pass	2.4965G	12.5G	1M	11.8282G	-47.61	0.01734	-26.02	2.5

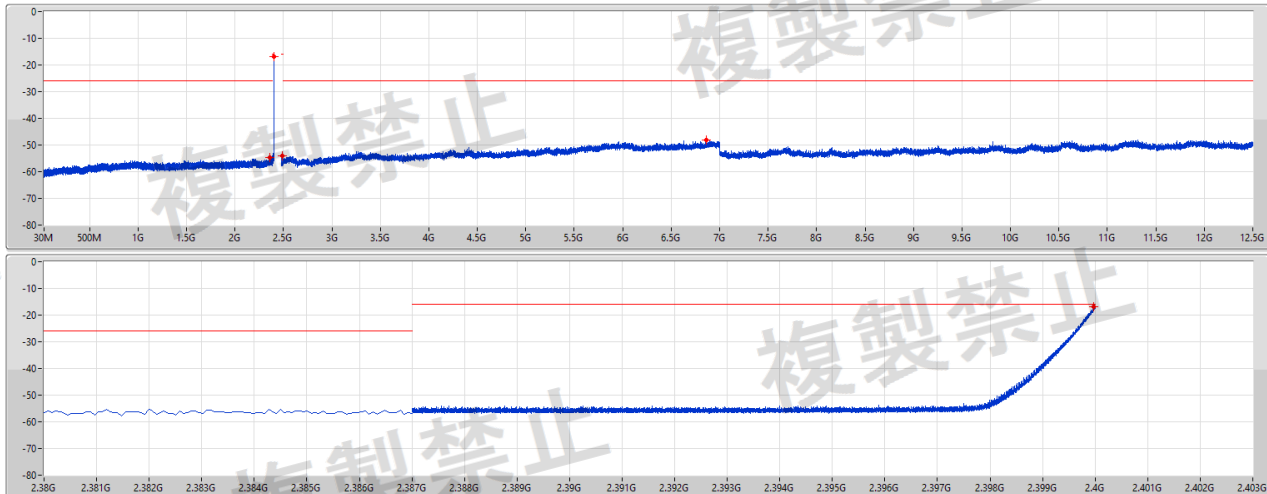


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2402MHz_TnomVnom

09/03/2026



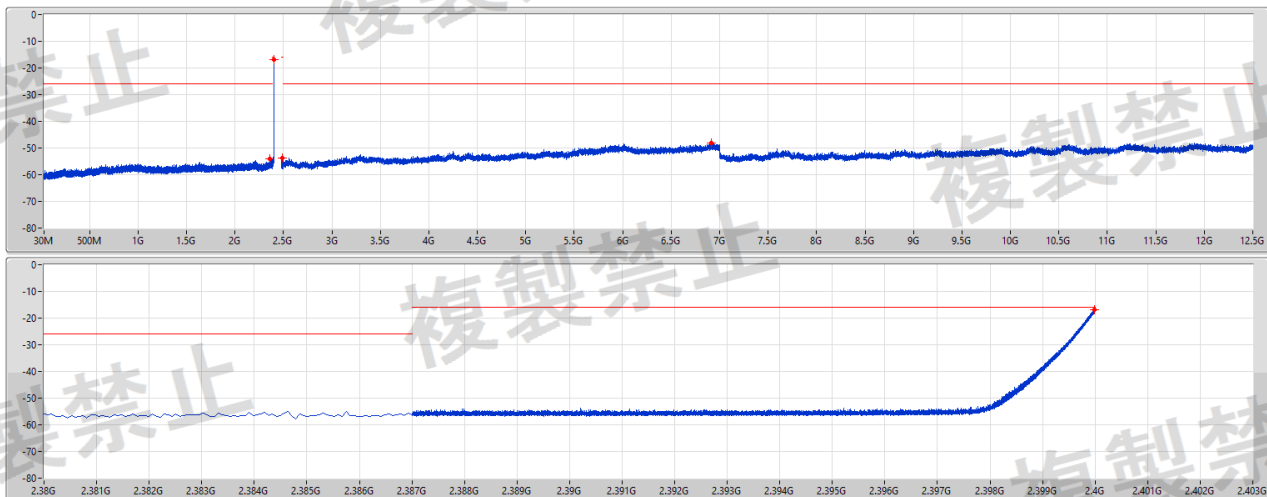
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.33864G	-54.65	-26.02	-28.63	-54.65
2.387G	2.4G	2.39998G	-16.96	-16.02	-0.94	-16.96
2.4835G	2.4965G	2.48967G	-54.14	-16.02	-38.12	-54.14
2.4965G	12.5G	6.86459G	-48.02	-26.02	-22.00	-48.02

2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	2.387G	2.36174G	-54.01	-26.02	-27.99	-54.01
2.387G	2.4G	2.39999G	-16.76	-16.02	-0.74	-16.76
2.4835G	2.4965G	2.49153G	-53.81	-16.02	-37.79	-53.81
2.4965G	12.5G	6.91054G	-48.09	-26.02	-22.07	-48.09

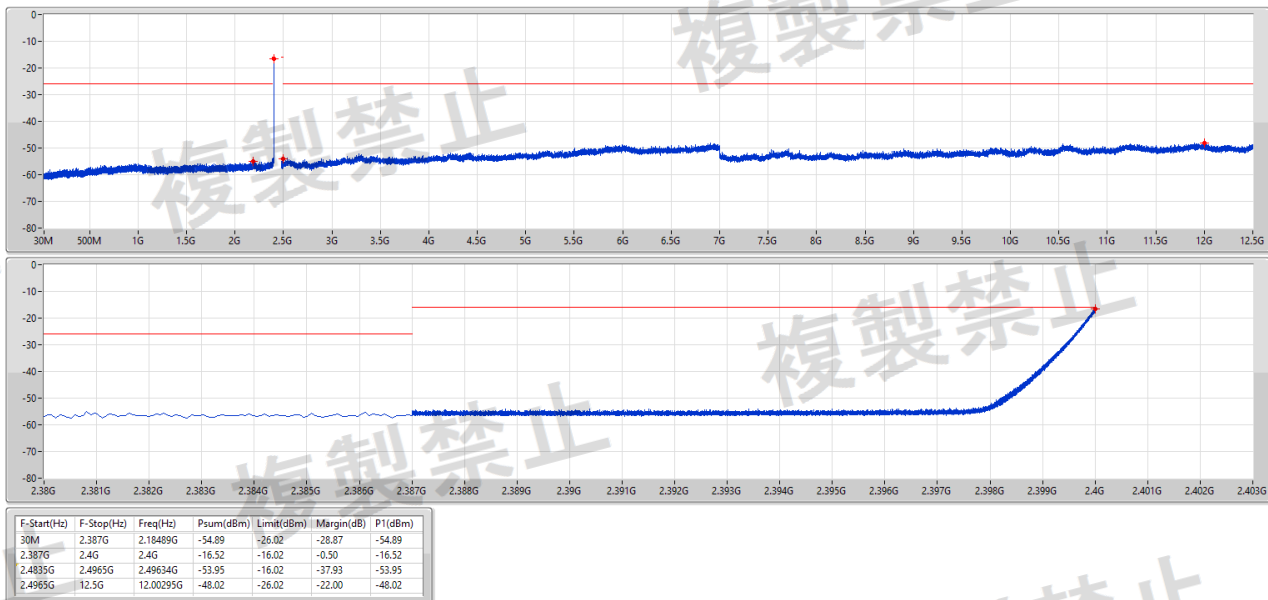


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2402MHz_TnomVmax

09/03/2026

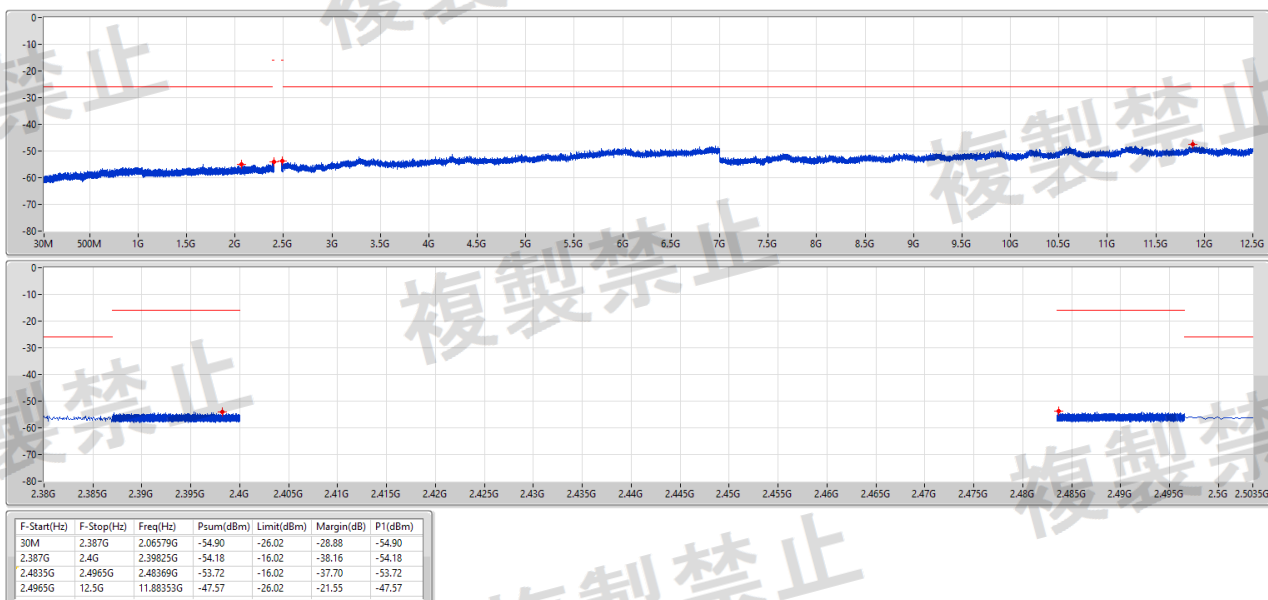


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2440MHz_TnomVnom

09/03/2026



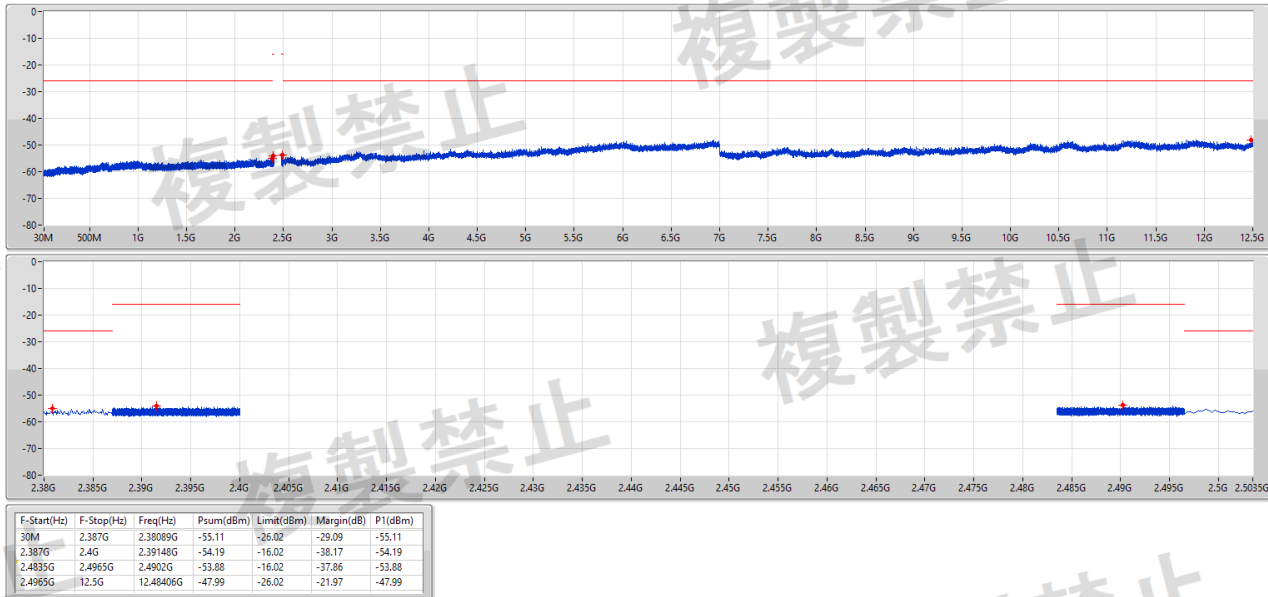


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2440MHz_TnomVmin

09/03/2026

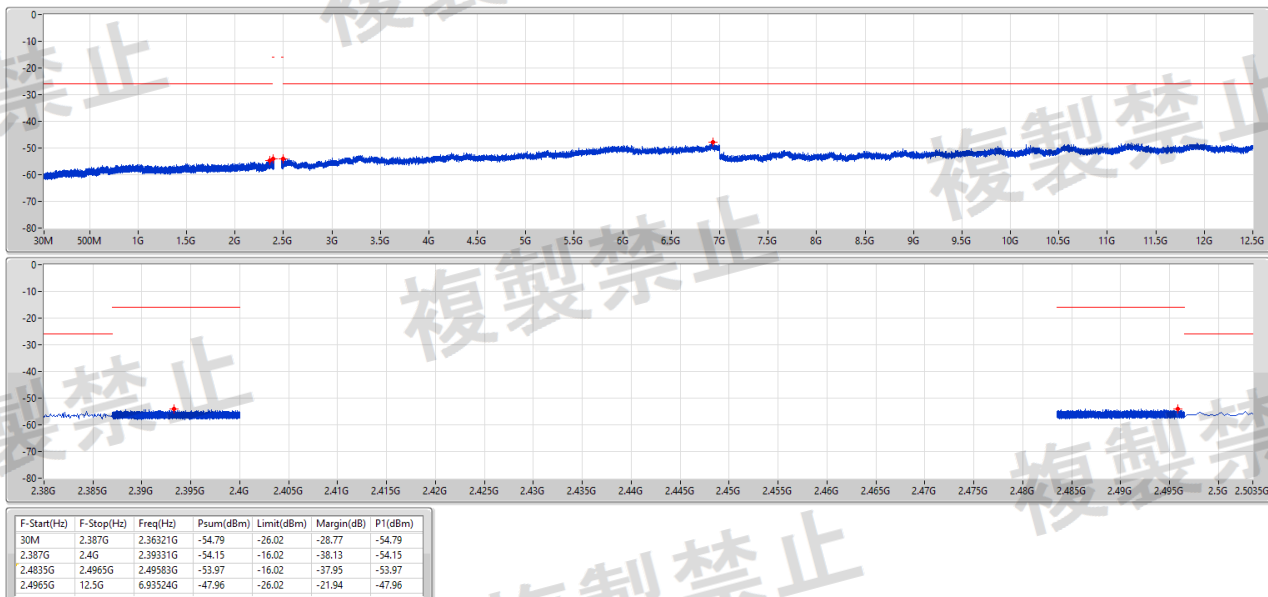


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2440MHz_TnomVmax

09/03/2026



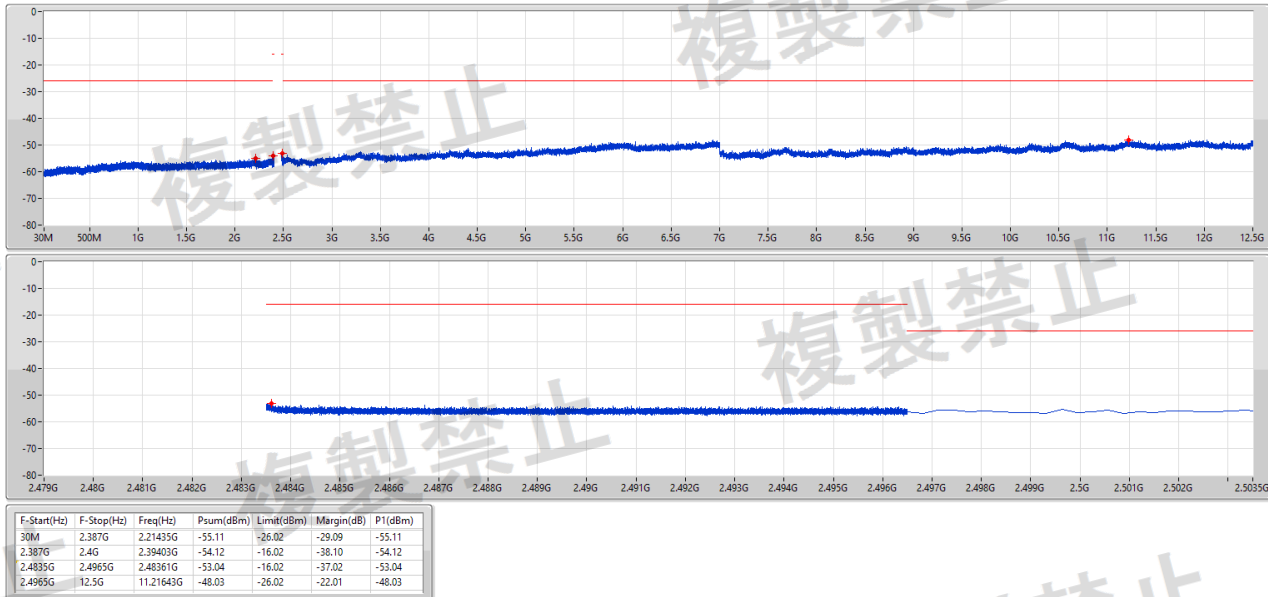


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2480MHz_TnomVnom

09/03/2026

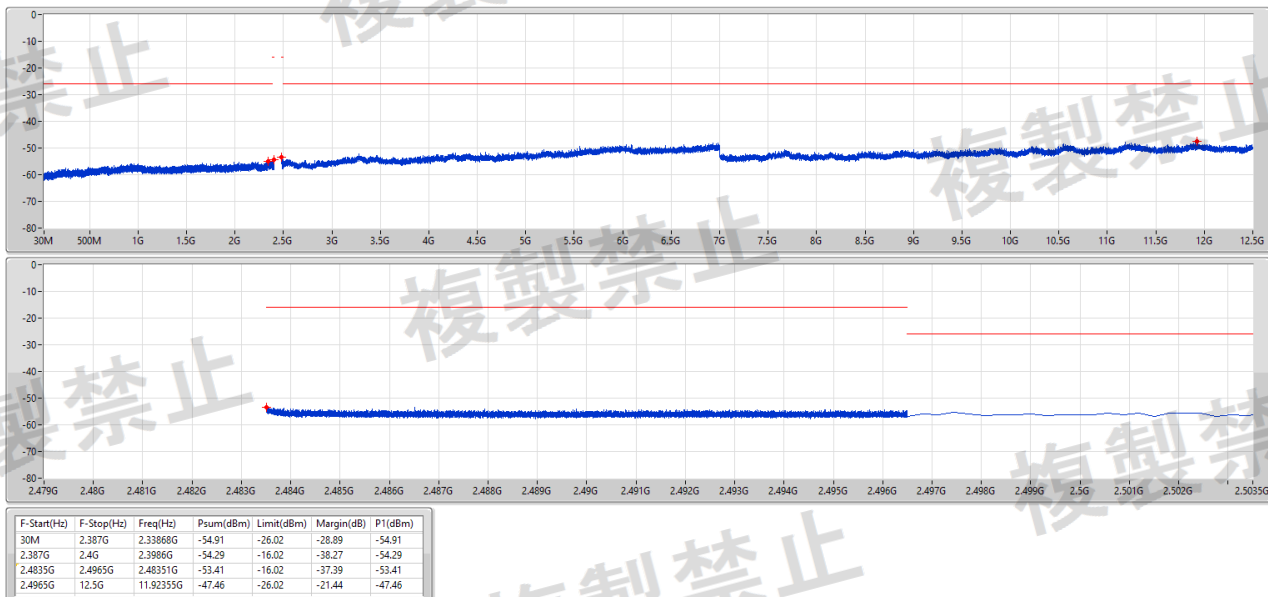


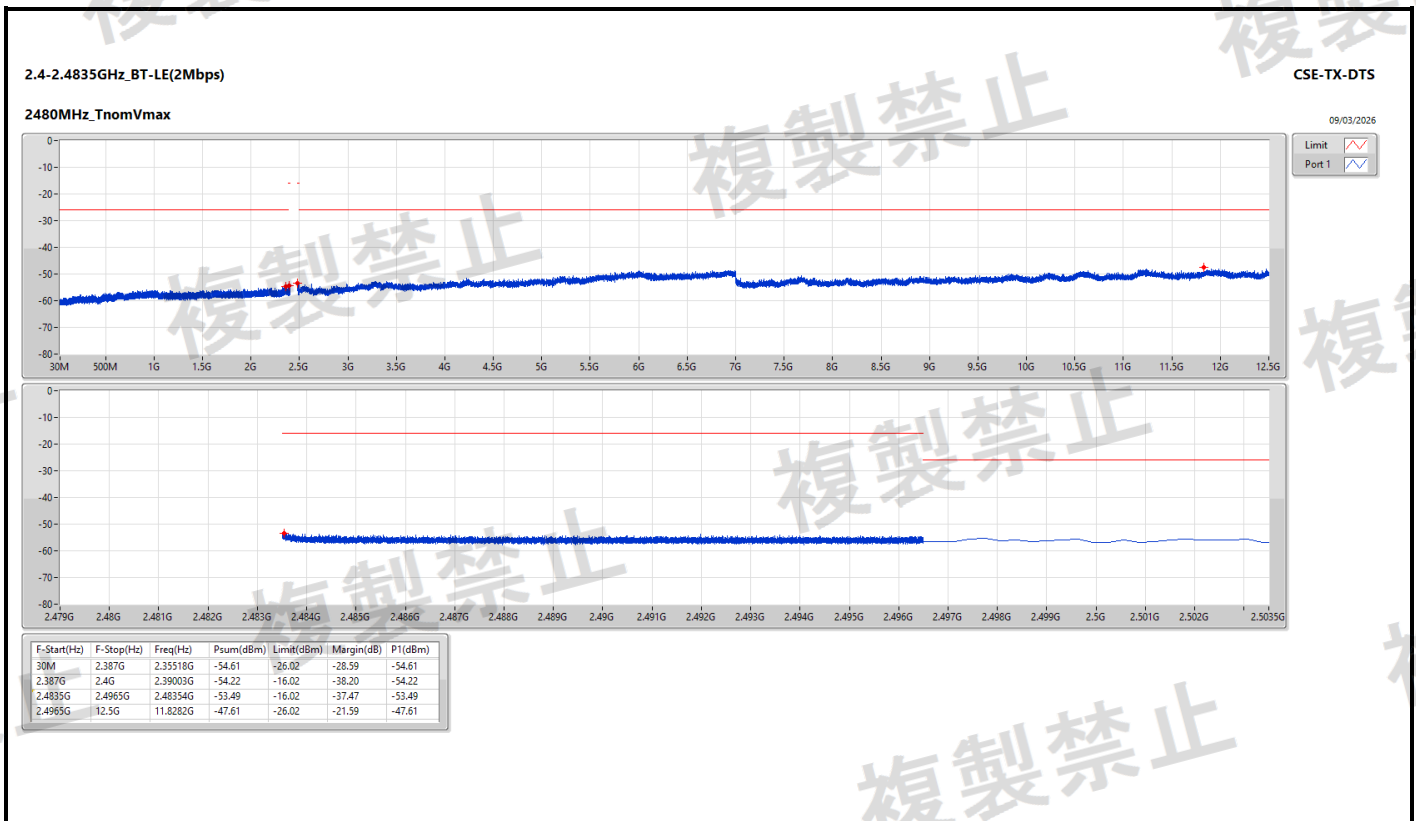
2.4-2.4835GHz_BT-LE(2Mbps)

CSE-TX-DTS

2480MHz_TnomVmin

09/03/2026







Summary

Mode	Result	MAC (ID Length)	ID Limit	Function
2.4-2.4835GHz	-	-	-	-
BT-LE(125kbps)	Pass	E8:CB:F5:C0:05:2B	48 bits	Good

Result

Mode	Result	MAC (ID Length)	ID Limit	Function
BT-LE(125kbps)	-	-	-	-
2402MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good



Summary

Mode	Result	MAC (ID Length)	ID Limit	Function
2.4-2.4835GHz	-	-	-	-
BT-LE(500kbps)	Pass	E8:CB:F5:C0:05:2B	48 bits	Good

Result

Mode	Result	MAC (ID Length)	ID Limit	Function
BT-LE(500kbps)	-	-	-	-
2402MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good



Summary

Mode	Result	MAC (ID Length)	ID Limit	Function
2.4-2.4835GHz	-	-	-	-
BT-LE(1Mbps)	Pass	E8:CB:F5:C0:05:2B	48 bits	Good

Result

Mode	Result	MAC (ID Length)	ID Limit	Function
BT-LE(1Mbps)	-	-	-	-
2402MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good



Summary

Mode	Result	MAC (ID Length)	ID Limit	Function
2.4-2.4835GHz	-	-	-	-
BT-LE(2Mbps)	Pass	E8:CB:F5:C0:05:2B	48 bits	Good

Result

Mode	Result	MAC (ID Length)	ID Limit	Function
BT-LE(2Mbps)	-	-	-	-
2402MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2402MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2440MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVnom	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmin	Pass	E8:CB:F5:C0:05:2B	48 bits	Good
2480MHz_TnomVmax	Pass	E8:CB:F5:C0:05:2B	48 bits	Good



Receiver Spurious Emissions

Appendix F

Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(125kbps)	Pass	1G	12.5G	1M	11.88475G	-78.04	0.0157	-46.99	20

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
BT-LE(125kbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	1G	100k	971.08M	-91.98	0.00063	-53.98	4
2402MHz_TnomVnom	Pass	1G	12.5G	1M	11.91278G	-78.44	0.01432	-46.99	20
2402MHz_TnomVmin	Pass	30M	1G	100k	866.75M	-91.37	0.00073	-53.98	4
2402MHz_TnomVmin	Pass	1G	12.5G	1M	11.9462G	-78.44	0.01432	-46.99	20
2402MHz_TnomVmax	Pass	30M	1G	100k	830.4M	-91.84	0.00065	-53.98	4
2402MHz_TnomVmax	Pass	1G	12.5G	1M	11.20266G	-78.30	0.01479	-46.99	20
2440MHz_TnomVnom	Pass	30M	1G	100k	903.61M	-91.68	0.00068	-53.98	4
2440MHz_TnomVnom	Pass	1G	12.5G	1M	11.88475G	-78.04	0.0157	-46.99	20
2440MHz_TnomVmin	Pass	30M	1G	100k	940.47M	-91.59	0.00069	-53.98	4
2440MHz_TnomVmin	Pass	1G	12.5G	1M	6.88117G	-78.50	0.01413	-46.99	20
2440MHz_TnomVmax	Pass	30M	1G	100k	962.38M	-91.35	0.00073	-53.98	4
2440MHz_TnomVmax	Pass	1G	12.5G	1M	11.26447G	-78.20	0.01514	-46.99	20
2480MHz_TnomVnom	Pass	30M	1G	100k	974.11M	-91.31	0.00074	-53.98	4
2480MHz_TnomVnom	Pass	1G	12.5G	1M	11.2138G	-78.28	0.01486	-46.99	20
2480MHz_TnomVmin	Pass	30M	1G	100k	639.52M	-91.42	0.00072	-53.98	4
2480MHz_TnomVmin	Pass	1G	12.5G	1M	6.87398G	-78.50	0.01413	-46.99	20
2480MHz_TnomVmax	Pass	30M	1G	100k	960.75M	-91.00	0.00079	-53.98	4
2480MHz_TnomVmax	Pass	1G	12.5G	1M	11.93111G	-78.23	0.01503	-46.99	20

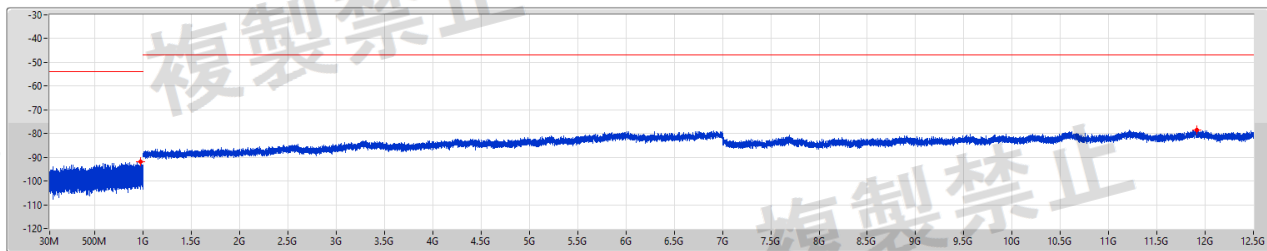


2.4-2.4835GHz_BT-LE(125kbps)

CSE-RX-DTS

2402MHz_TnomVnom

09/03/2026



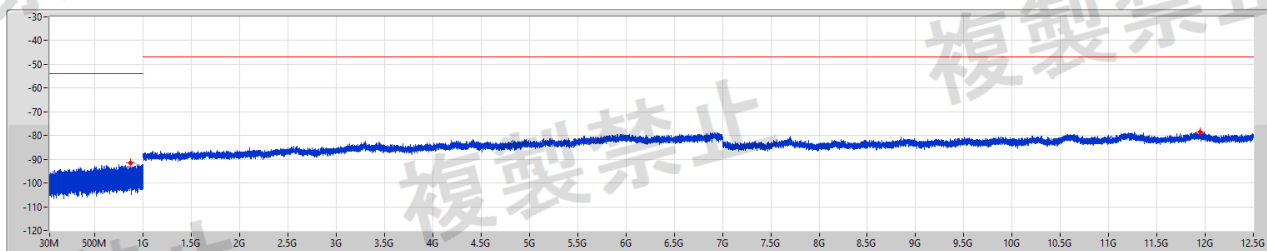
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	971.08M	-91.98	-53.98	-38.00	-91.98
1G	12.5G	11.91278G	-78.44	-46.99	-31.45	-78.44

2.4-2.4835GHz_BT-LE(125kbps)

CSE-RX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	866.75M	-91.37	-53.98	-37.39	-91.37
1G	12.5G	11.9462G	-78.44	-46.99	-31.45	-78.44

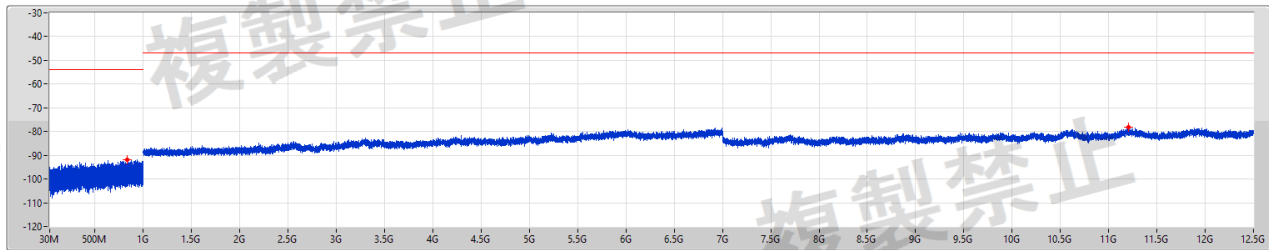


2.4-2.4835GHz_BT-LE(125kbps)

CSE-RX-DTS

2402MHz_TnomVmax

09/03/2026



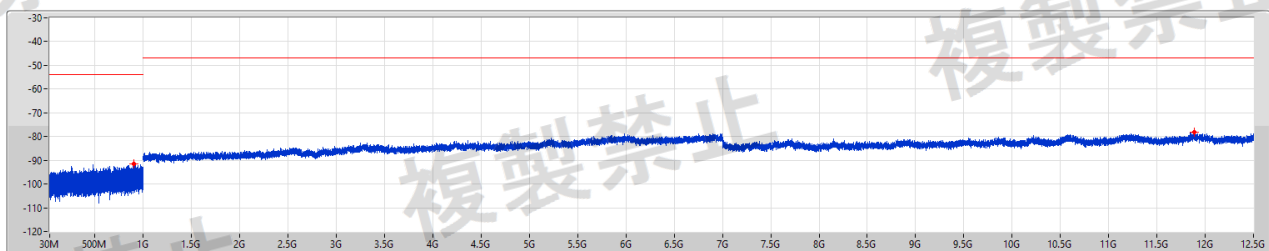
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	830.4M	-91.84	-53.98	-37.86	-91.84
1G	12.5G	11.20266G	-78.30	-46.99	-31.31	-78.30

2.4-2.4835GHz_BT-LE(125kbps)

CSE-RX-DTS

2440MHz_TnomVnom

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	903.61M	-91.68	-53.98	-37.70	-91.68
1G	12.5G	11.88475G	-78.04	-46.99	-31.05	-78.04

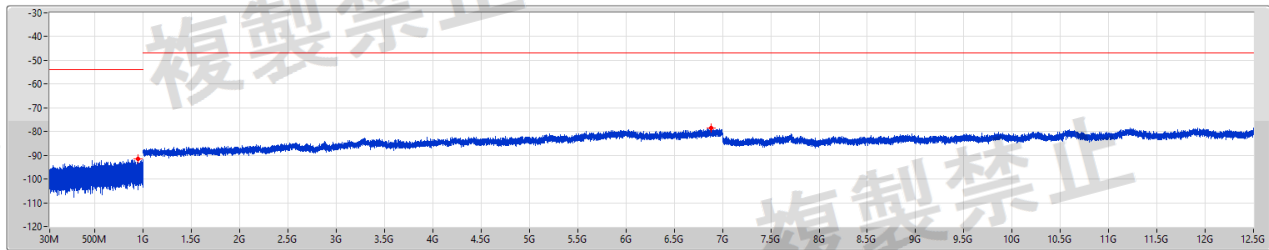


2.4-2.4835GHz_BT-LE(125kbps)

CSE-RX-DTS

2440MHz_TnomVmin

09/03/2026



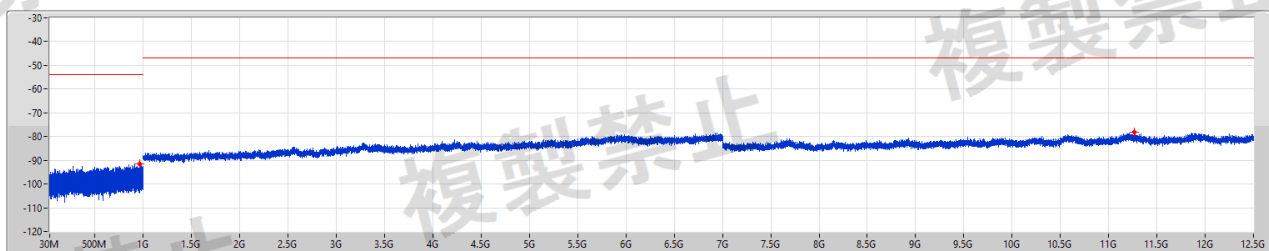
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	940.47M	-91.59	-53.98	-37.61	-91.59
1G	12.5G	6.88117G	-78.50	-46.99	-31.51	-78.50

2.4-2.4835GHz_BT-LE(125kbps)

CSE-RX-DTS

2440MHz_TnomVmax

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	952.38M	-91.35	-53.98	-37.37	-91.35
1G	12.5G	11.26447G	-78.20	-46.99	-31.21	-78.20

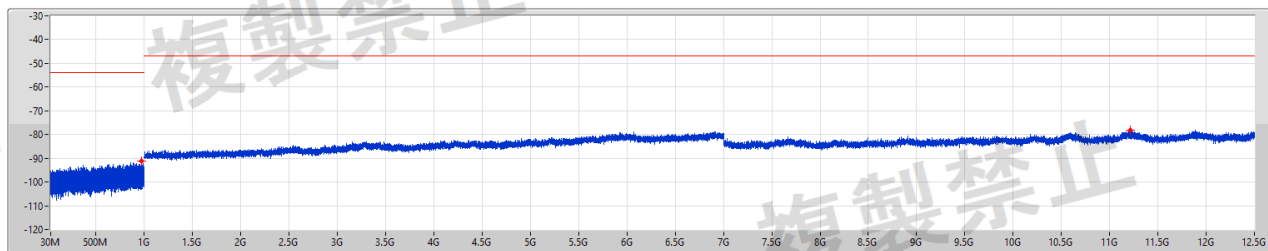


2.4-2.4835GHz_BT-LE(125kbps)

CSE-RX-DTS

2480MHz_TnomVnom

09/03/2026



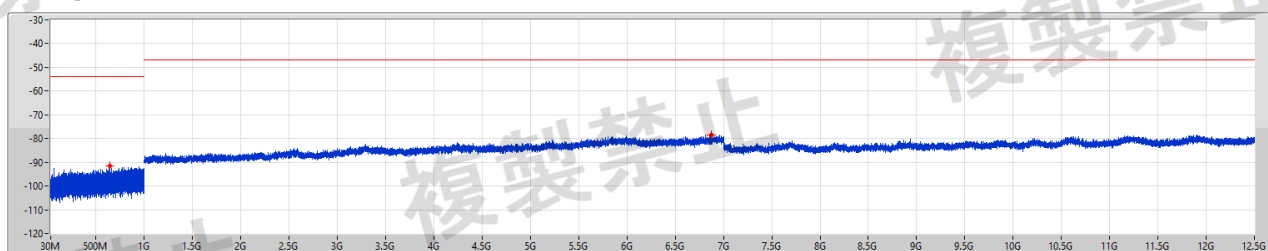
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	974.11M	-91.31	-53.98	-37.33	-91.31
1G	12.5G	11.2138G	-78.28	-46.99	-31.29	-78.28

2.4-2.4835GHz_BT-LE(125kbps)

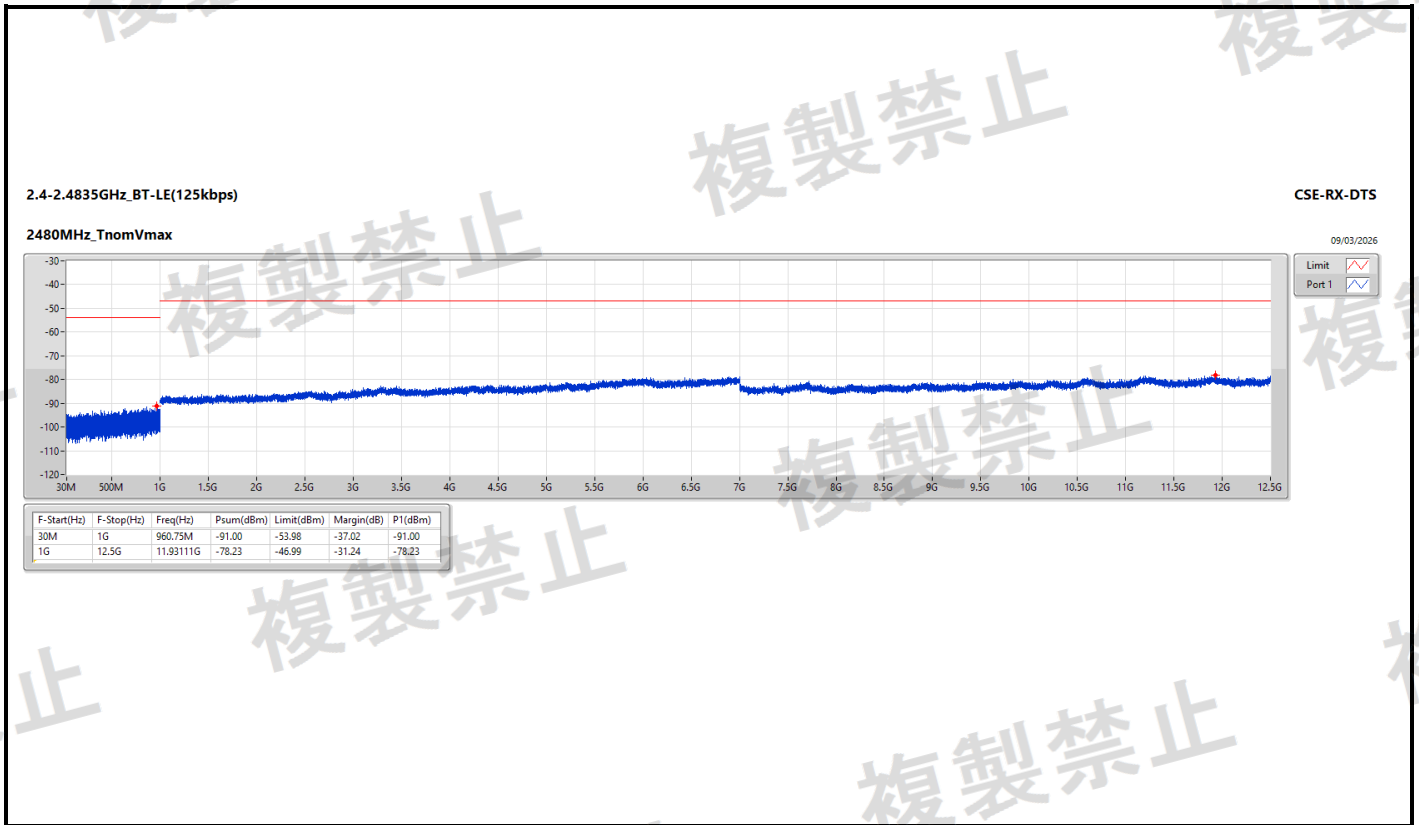
CSE-RX-DTS

2480MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	639.52M	-91.42	-53.98	-37.44	-91.42
1G	12.5G	6.87398G	-78.50	-46.99	-31.51	-78.50





Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(500kbps)	Pass	1G	12.5G	1M	11.88942G	-77.73	0.01687	-46.99	20

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
BT-LE(500kbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	1G	100k	985.12M	-91.02	0.00079	-53.98	4
2402MHz_TnomVnom	Pass	1G	12.5G	1M	6.94298G	-77.84	0.01644	-46.99	20
2402MHz_TnomVmin	Pass	30M	1G	100k	969.26M	-91.98	0.00063	-53.98	4
2402MHz_TnomVmin	Pass	1G	12.5G	1M	6.9128G	-78.65	0.01365	-46.99	20
2402MHz_TnomVmax	Pass	30M	1G	100k	871.02M	-91.97	0.00064	-53.98	4
2402MHz_TnomVmax	Pass	1G	12.5G	1M	11.86427G	-78.36	0.01459	-46.99	20
2440MHz_TnomVnom	Pass	30M	1G	100k	977.75M	-91.43	0.00072	-53.98	4
2440MHz_TnomVnom	Pass	1G	12.5G	1M	11.88942G	-77.73	0.01687	-46.99	20
2440MHz_TnomVmin	Pass	30M	1G	100k	572.93M	-91.80	0.00066	-53.98	4
2440MHz_TnomVmin	Pass	1G	12.5G	1M	6.92897G	-78.40	0.01445	-46.99	20
2440MHz_TnomVmax	Pass	30M	1G	100k	953.23M	-92.00	0.00063	-53.98	4
2440MHz_TnomVmax	Pass	1G	12.5G	1M	11.89158G	-78.05	0.01567	-46.99	20
2480MHz_TnomVnom	Pass	30M	1G	100k	951.99M	-91.65	0.00068	-53.98	4
2480MHz_TnomVnom	Pass	1G	12.5G	1M	11.86427G	-78.42	0.01439	-46.99	20
2480MHz_TnomVmin	Pass	30M	1G	100k	998.15M	-90.80	0.00083	-53.98	4
2480MHz_TnomVmin	Pass	1G	12.5G	1M	11.1793G	-78.48	0.01419	-46.99	20
2480MHz_TnomVmax	Pass	30M	1G	100k	898.73M	-92.07	0.00062	-53.98	4
2480MHz_TnomVmax	Pass	1G	12.5G	1M	11.15414G	-78.10	0.01549	-46.99	20

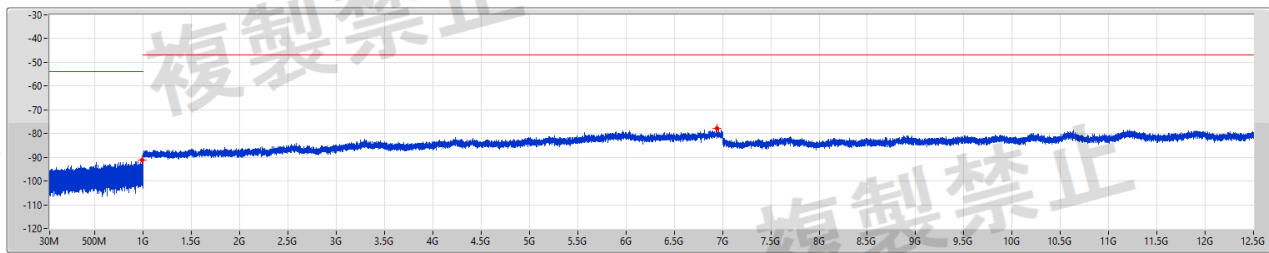


2.4-2.4835GHz_BT-LE(500kbps)

CSE-RX-DTS

2402MHz_TnomVnom

09/03/2026



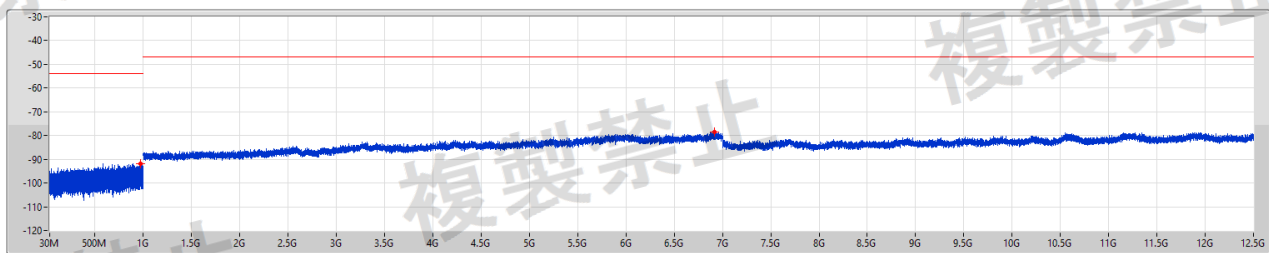
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	985.12M	-91.02	-53.98	-37.04	-91.02
1G	12.5G	6.94298G	-77.84	-46.99	-30.85	-77.84

2.4-2.4835GHz_BT-LE(500kbps)

CSE-RX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	969.26M	-91.98	-53.98	-38.00	-91.98
1G	12.5G	6.9128G	-78.65	-46.99	-31.66	-78.65

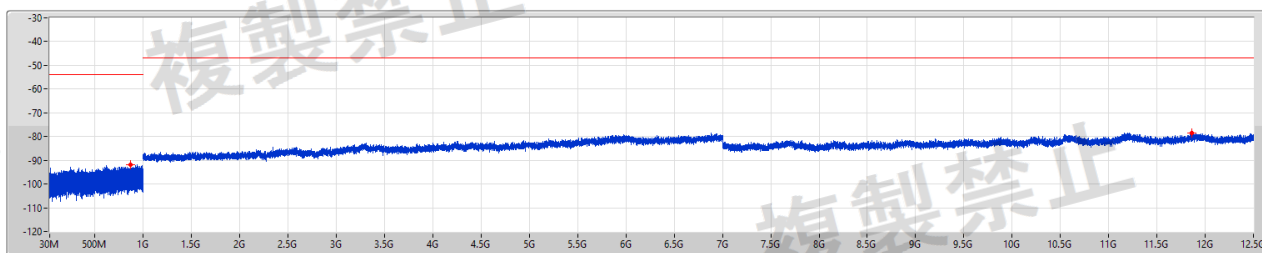


2.4-2.4835GHz_BT-LE(500kbps)

CSE-RX-DTS

2402MHz_TnomVmax

09/03/2026



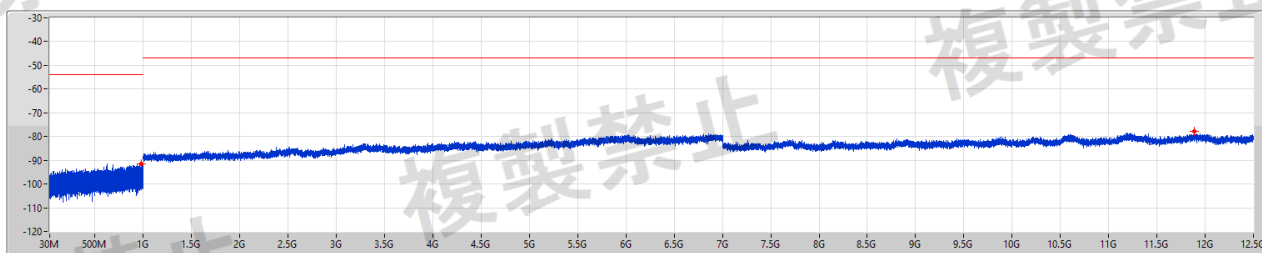
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	871.02M	-91.97	-53.98	-37.99	-91.97
1G	12.5G	11.86427G	-78.36	-46.99	-31.37	-78.36

2.4-2.4835GHz_BT-LE(500kbps)

CSE-RX-DTS

2440MHz_TnomVnom

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	977.75M	-91.43	-53.98	-37.45	-91.43
1G	12.5G	11.88942G	-77.73	-46.99	-30.74	-77.73

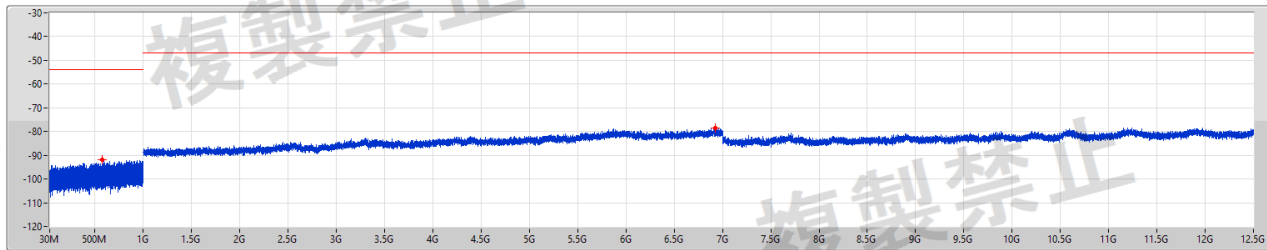


2.4-2.4835GHz_BT-LE(500kbps)

CSE-RX-DTS

2440MHz_TnomVmin

09/03/2026



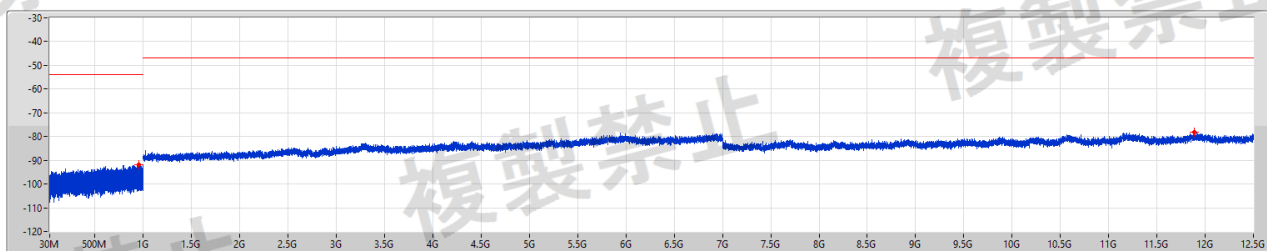
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	572.93M	-91.80	-53.98	-37.82	-91.80
1G	12.5G	6.92897G	-78.40	-46.99	-31.41	-78.40

2.4-2.4835GHz_BT-LE(500kbps)

CSE-RX-DTS

2440MHz_TnomVmax

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	953.23M	-92.00	-53.98	-38.02	-92.00
1G	12.5G	11.89158G	-78.05	-46.99	-31.06	-78.05

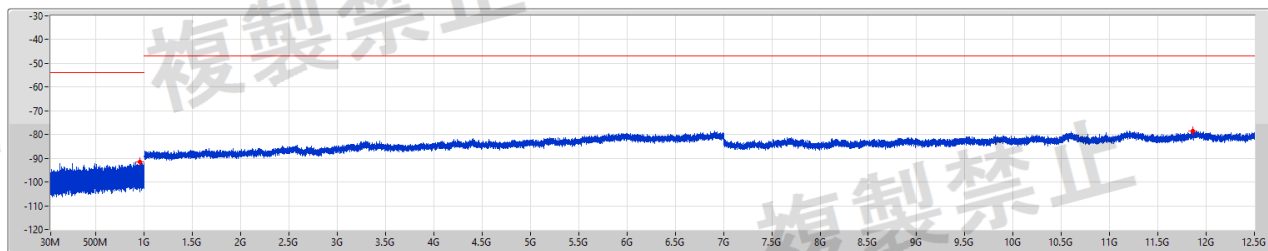


2.4-2.4835GHz_BT-LE(500kbps)

CSE-RX-DTS

2480MHz_TnomVnom

09/03/2026



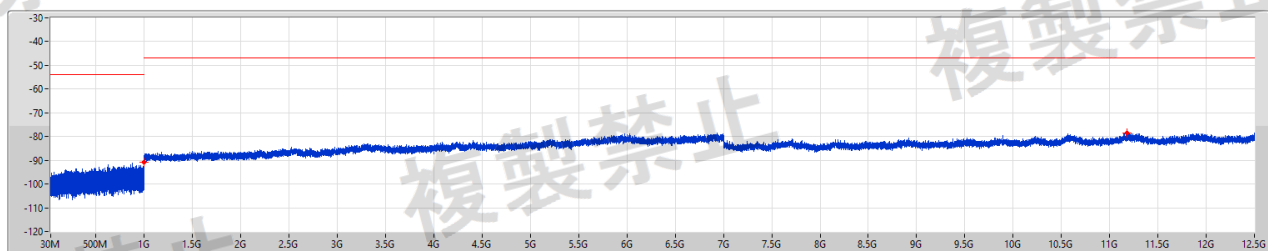
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	951.99M	-91.65	-53.98	-37.67	-91.65
1G	12.5G	11.86427G	-78.42	-46.99	-31.43	-78.42

2.4-2.4835GHz_BT-LE(500kbps)

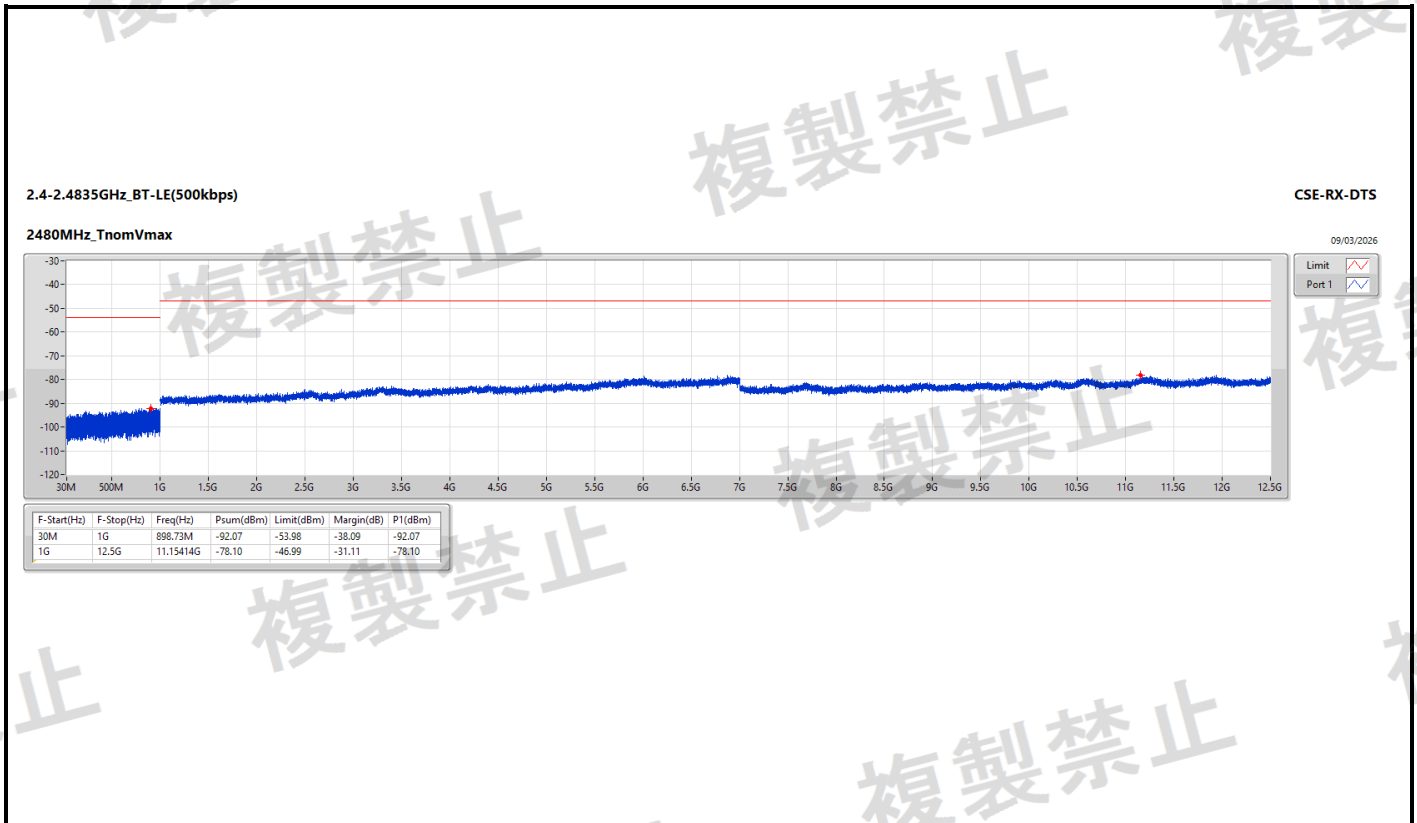
CSE-RX-DTS

2480MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	958.15M	-90.80	-53.98	-36.82	-90.80
1G	12.5G	11.1793G	-78.48	-46.99	-31.49	-78.48





Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(1Mbps)	Pass	1G	12.5G	1M	11.29538G	-78.08	0.01556	-46.99	20

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
BT-LE(1Mbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	1G	100k	490.84M	-91.58	0.0007	-53.98	4
2402MHz_TnomVnom	Pass	1G	12.5G	1M	6.9437G	-78.45	0.01429	-46.99	20
2402MHz_TnomVmin	Pass	30M	1G	100k	960.65M	-91.40	0.00072	-53.98	4
2402MHz_TnomVmin	Pass	1G	12.5G	1M	6.94442G	-78.33	0.01469	-46.99	20
2402MHz_TnomVmax	Pass	30M	1G	100k	627.94M	-92.09	0.00062	-53.98	4
2402MHz_TnomVmax	Pass	1G	12.5G	1M	5.79334G	-78.67	0.01358	-46.99	20
2440MHz_TnomVnom	Pass	30M	1G	100k	507.06M	-91.90	0.00065	-53.98	4
2440MHz_TnomVnom	Pass	1G	12.5G	1M	10.545G	-78.58	0.01387	-46.99	20
2440MHz_TnomVmin	Pass	30M	1G	100k	931.52M	-91.94	0.00064	-53.98	4
2440MHz_TnomVmin	Pass	1G	12.5G	1M	11.86858G	-78.45	0.01429	-46.99	20
2440MHz_TnomVmax	Pass	30M	1G	100k	894.48M	-92.06	0.00062	-53.98	4
2440MHz_TnomVmax	Pass	1G	12.5G	1M	6.98863G	-78.26	0.01493	-46.99	20
2480MHz_TnomVnom	Pass	30M	1G	100k	949.8M	-90.69	0.00085	-53.98	4
2480MHz_TnomVnom	Pass	1G	12.5G	1M	11.29538G	-78.08	0.01556	-46.99	20
2480MHz_TnomVmin	Pass	30M	1G	100k	878.23M	-90.20	0.00095	-53.98	4
2480MHz_TnomVmin	Pass	1G	12.5G	1M	11.97711G	-78.21	0.0151	-46.99	20
2480MHz_TnomVmax	Pass	30M	1G	100k	820.34M	-91.77	0.00067	-53.98	4
2480MHz_TnomVmax	Pass	1G	12.5G	1M	11.8657G	-78.62	0.01374	-46.99	20

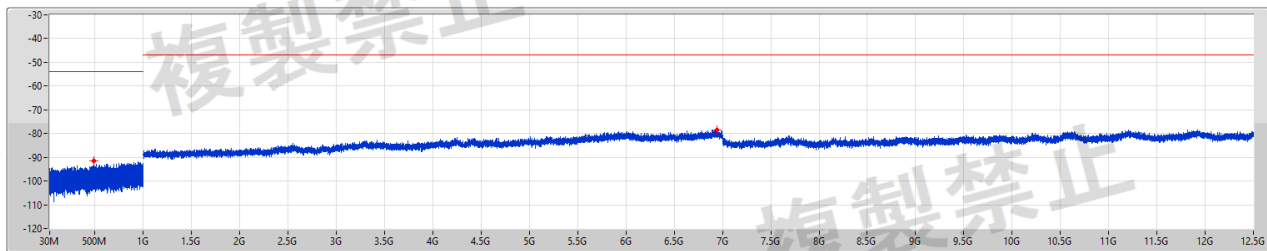


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-RX-DTS

2402MHz_TnomVnom

09/03/2026



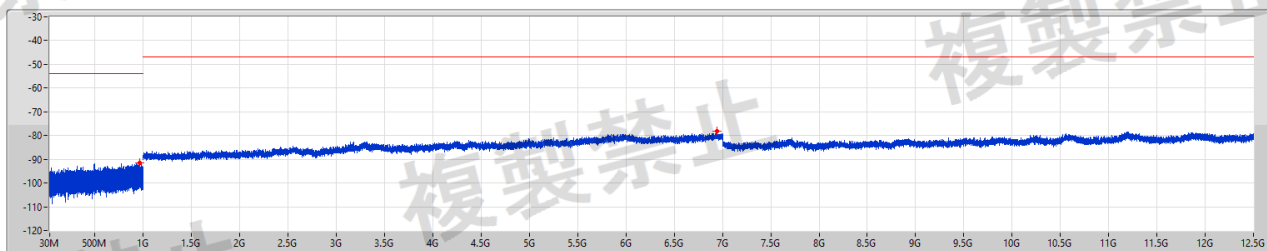
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	490.84M	-91.58	-53.98	-37.60	-91.58
1G	12.5G	6.9437G	-78.45	-46.99	-31.46	-78.45

2.4-2.4835GHz_BT-LE(1Mbps)

CSE-RX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	960.65M	-91.40	-53.98	-37.42	-91.40
1G	12.5G	6.94442G	-78.33	-46.99	-31.34	-78.33

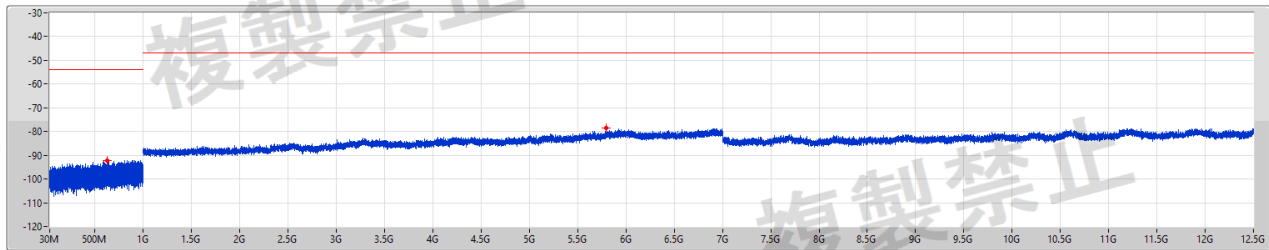


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-RX-DTS

2402MHz_TnomVmax

09/03/2026



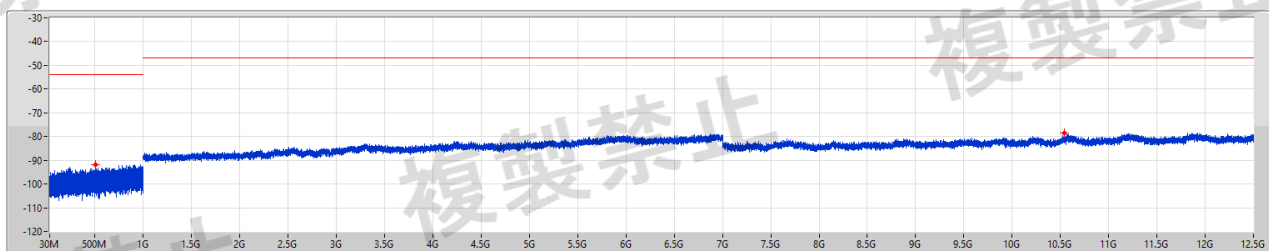
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	627.94M	-92.09	-53.98	-38.11	-92.09
1G	12.5G	5.79334G	-78.67	-46.99	-31.68	-78.67

2.4-2.4835GHz_BT-LE(1Mbps)

CSE-RX-DTS

2440MHz_TnomVnom

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	507.06M	-91.90	-53.98	-37.92	-91.90
1G	12.5G	10.545G	-78.58	-46.99	-31.59	-78.58

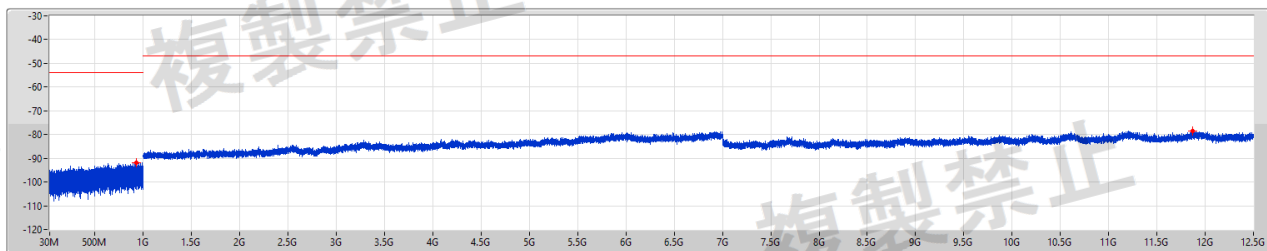


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-RX-DTS

2440MHz_TnomVmin

09/03/2026



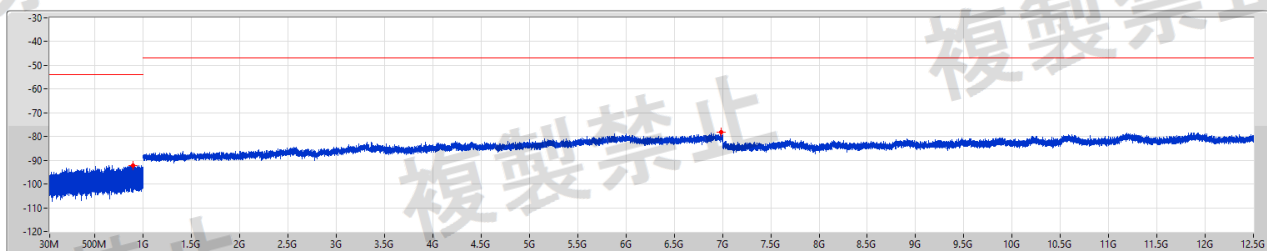
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	931.52M	-91.94	-53.98	-37.96	-91.94
1G	12.5G	11.86858G	-78.45	-46.99	-31.46	-78.45

2.4-2.4835GHz_BT-LE(1Mbps)

CSE-RX-DTS

2440MHz_TnomVmax

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	894.48M	-92.06	-53.98	-38.08	-92.06
1G	12.5G	6.98863G	-78.26	-46.99	-31.27	-78.26

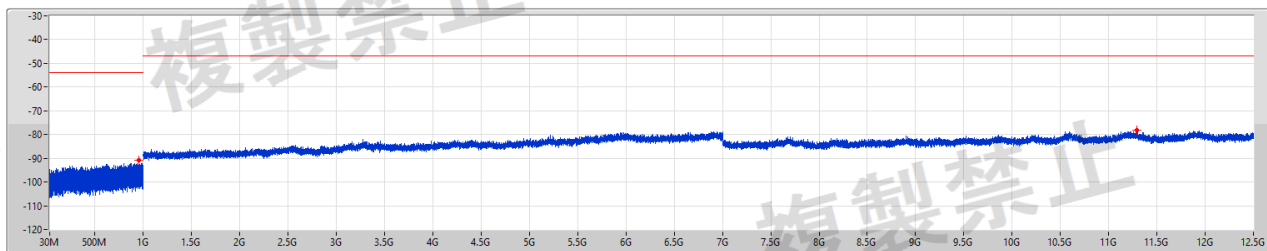


2.4-2.4835GHz_BT-LE(1Mbps)

CSE-RX-DTS

2480MHz_TnomVnom

09/03/2026



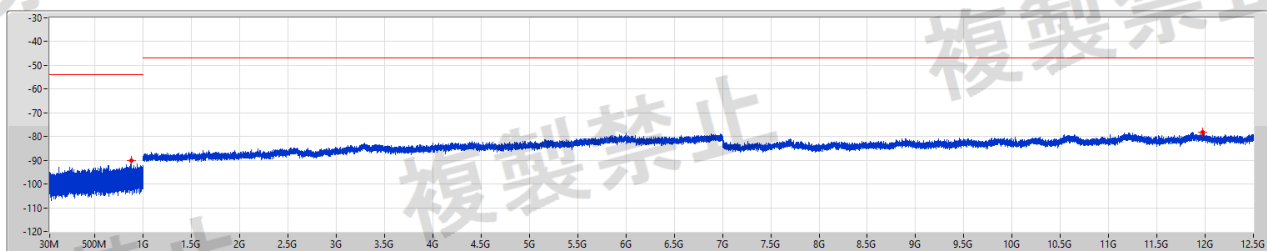
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	949.8M	-90.69	-53.98	-36.71	-90.69
1G	12.5G	11.29538G	-78.08	-46.99	-31.09	-78.08

2.4-2.4835GHz_BT-LE(1Mbps)

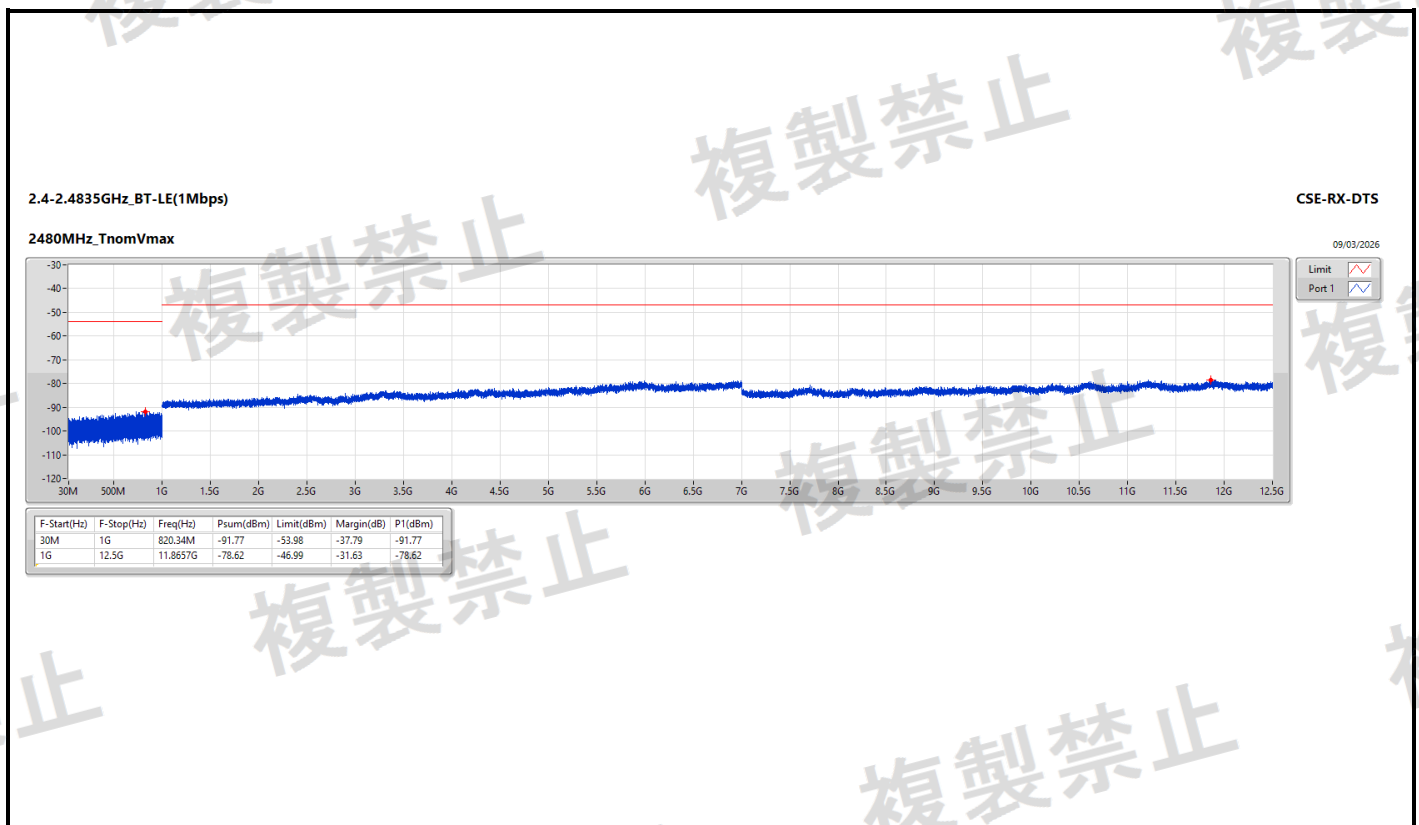
CSE-RX-DTS

2480MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	878.23M	-90.20	-53.98	-36.22	-90.20
1G	12.5G	11.97711G	-78.21	-46.99	-31.22	-78.21





Summary

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-
BT-LE(2Mbps)	Pass	1G	12.5G	1M	11.19044G	-77.98	0.01592	-46.99	20

Result

Mode	Result	F-Start (Hz)	F-Stop (Hz)	RBW (Hz)	Freq (Hz)	Psum (dBm)	Psum (nW)	Limit (dBm)	Limit (nW)
BT-LE(2Mbps)	-	-	-	-	-	-	-	-	-
2402MHz_TnomVnom	Pass	30M	1G	100k	839.53M	-91.25	0.00075	-53.98	4
2402MHz_TnomVnom	Pass	1G	12.5G	1M	11.91853G	-78.31	0.01476	-46.99	20
2402MHz_TnomVmin	Pass	30M	1G	100k	925.64M	-91.79	0.00066	-53.98	4
2402MHz_TnomVmin	Pass	1G	12.5G	1M	11.8923G	-78.39	0.01449	-46.99	20
2402MHz_TnomVmax	Pass	30M	1G	100k	989.72M	-91.75	0.00067	-53.98	4
2402MHz_TnomVmax	Pass	1G	12.5G	1M	6.97964G	-78.35	0.01462	-46.99	20
2440MHz_TnomVnom	Pass	30M	1G	100k	892.21M	-90.93	0.00081	-53.98	4
2440MHz_TnomVnom	Pass	1G	12.5G	1M	11.89517G	-78.19	0.01517	-46.99	20
2440MHz_TnomVmin	Pass	30M	1G	100k	960.84M	-91.63	0.00069	-53.98	4
2440MHz_TnomVmin	Pass	1G	12.5G	1M	11.19044G	-77.98	0.01592	-46.99	20
2440MHz_TnomVmax	Pass	30M	1G	100k	928.1M	-91.24	0.00075	-53.98	4
2440MHz_TnomVmax	Pass	1G	12.5G	1M	11.9232G	-77.98	0.01592	-46.99	20
2480MHz_TnomVnom	Pass	30M	1G	100k	905.49M	-91.71	0.00067	-53.98	4
2480MHz_TnomVnom	Pass	1G	12.5G	1M	6.99761G	-78.18	0.01521	-46.99	20
2480MHz_TnomVmin	Pass	30M	1G	100k	885.75M	-91.04	0.00079	-53.98	4
2480MHz_TnomVmin	Pass	1G	12.5G	1M	11.8808G	-78.45	0.01429	-46.99	20
2480MHz_TnomVmax	Pass	30M	1G	100k	717.43M	-91.23	0.00075	-53.98	4
2480MHz_TnomVmax	Pass	1G	12.5G	1M	6.79564G	-78.53	0.01403	-46.99	20

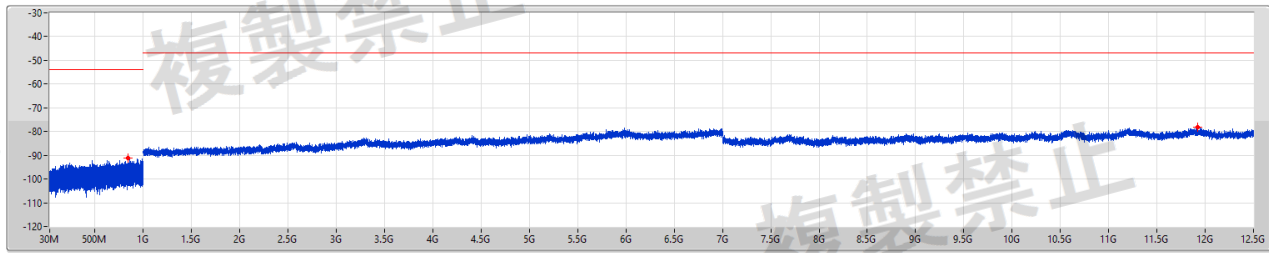


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2402MHz_TnomVnom

09/03/2026



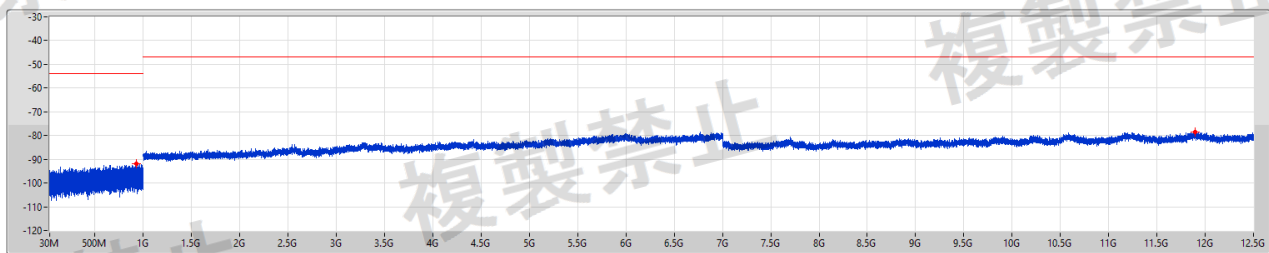
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	839.53M	-91.25	-53.98	-37.27	-91.25
1G	12.5G	11.91853G	-78.31	-46.99	-31.32	-78.31

2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2402MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	925.64M	-91.79	-53.98	-37.81	-91.79
1G	12.5G	11.8923G	-78.39	-46.99	-31.40	-78.39

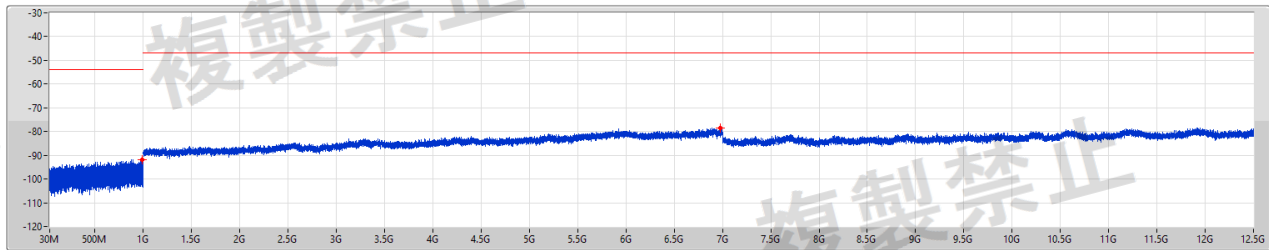


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2402MHz_TnomVmax

09/03/2026



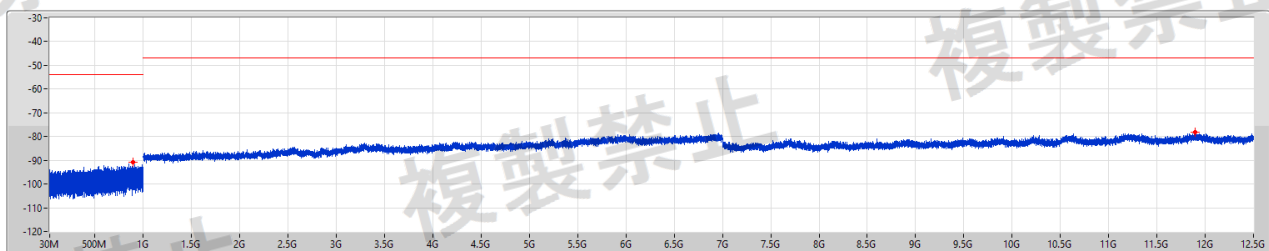
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	989.72M	-91.75	-53.98	-37.77	-91.75
1G	12.5G	6.97964G	-78.35	-46.99	-31.36	-78.35

2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2440MHz_TnomVnom

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	892.21M	-90.93	-53.98	-36.95	-90.93
1G	12.5G	11.89517G	-78.19	-46.99	-31.20	-78.19

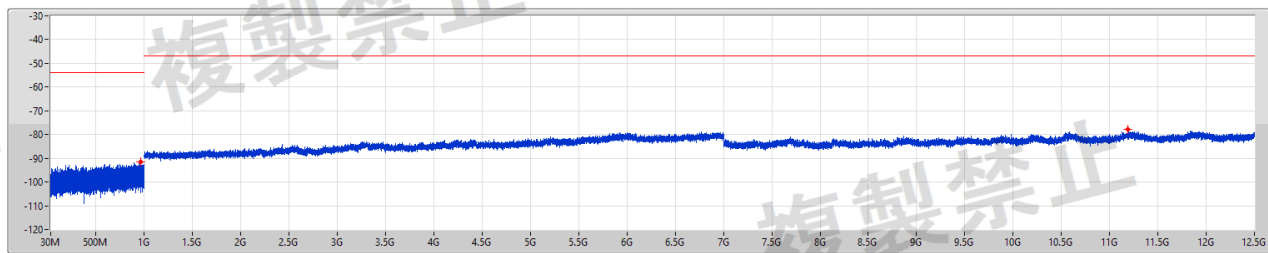


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2440MHz_TnomVmin

09/03/2026



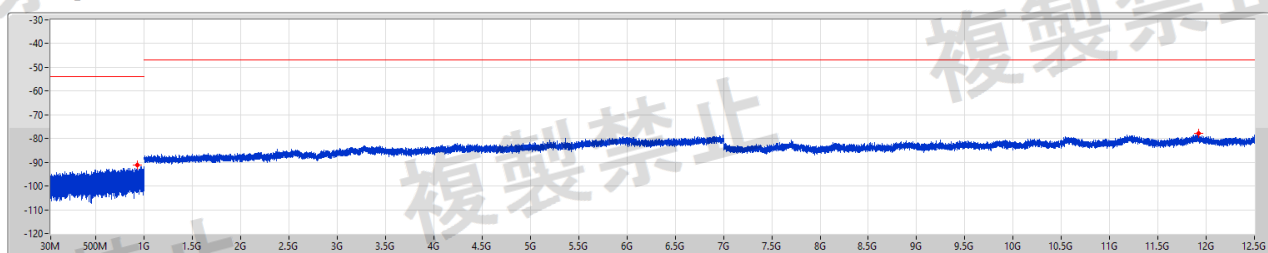
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	960.84M	-91.63	-53.98	-37.65	-91.63
1G	12.5G	11.19044G	-77.98	-46.99	-30.99	-77.98

2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2440MHz_TnomVmax

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	928.1M	-91.24	-53.98	-37.26	-91.24
1G	12.5G	11.9232G	-77.98	-46.99	-30.99	-77.98

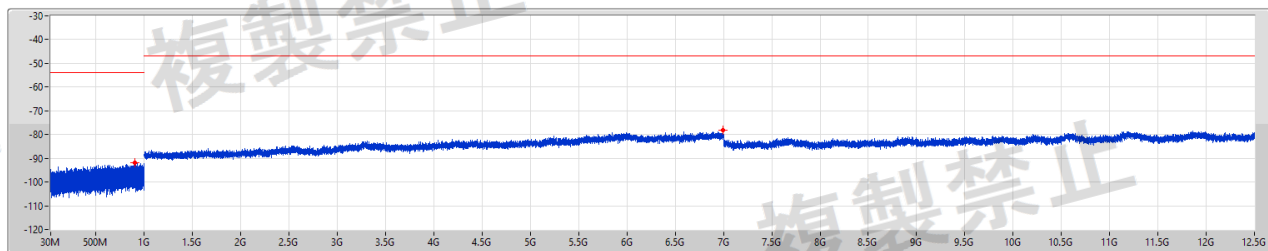


2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2480MHz_TnomVnom

09/03/2026



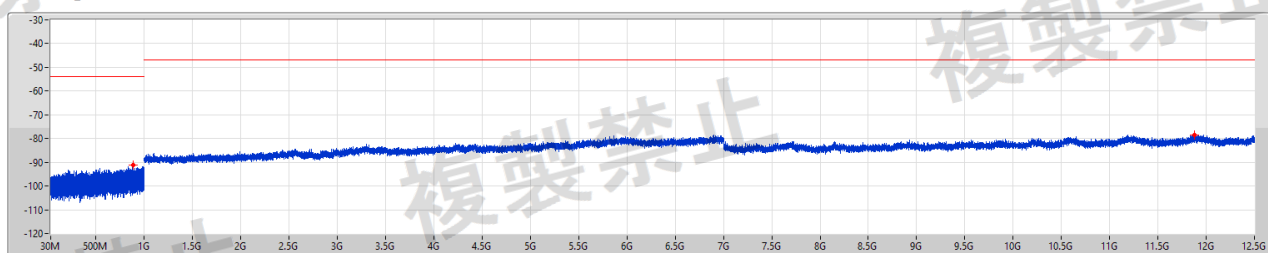
F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	905.49M	-91.71	-53.98	-37.73	-91.71
1G	12.5G	6.99761G	-78.18	-46.99	-31.19	-78.18

2.4-2.4835GHz_BT-LE(2Mbps)

CSE-RX-DTS

2480MHz_TnomVmin

09/03/2026



F-Start(Hz)	F-Stop(Hz)	Freq(Hz)	Psum(dBm)	Limit(dBm)	Margin(dB)	P1(dBm)
30M	1G	885.75M	-91.04	-53.98	-37.06	-91.04
1G	12.5G	11.8808G	-78.45	-46.99	-31.46	-78.45

