

# Japan Test Report

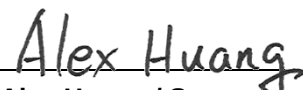
**Equipment** : 802.11ax Wi-Fi 6 + BT5.4 Module  
**Model No.** : Veda IF912  
**Brand Name** : Ezurio  
**Applicant** : Ezurio LLC  
**Address** : W66N220 Commerce Court, Cedarburg, WI  
53012 United States Of America  
**Standard** : Article 2 Paragraph 1 Item 19  
**Received Date** : Jan. 12, 2026  
**Tested Date** : Mar. 07 ~ Mar. 09, 2026

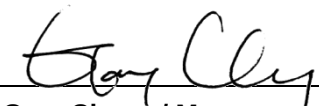
Measurement was conducted by the following test method:  
the test method of Ordinance Concerning Technical Regulations Conformity Certification  
etc. of Specified Radio Equipment in Annex 1, the Ministry of Internal Affairs and  
Communications notification in Annex "43" of Article 88, Paragraph 1.

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   |
|------------|---------|---------------|---------------|
| JR611203AC | 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   |
| 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

| Model Name                                                                                                                   | Part No.  | Product Name                    | Description                                                                               |
|------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------|-------------------------------------------------------------------------------------------|
| Veda IF912                                                                                                                   | 453-00396 | 802.11ax Wi-Fi 6 + BT5.4 Module | Module, Veda IF912, SIP, Tri Band, No Embedded Memory, RF Trace Pin                       |
|                                                                                                                              | 453-00397 |                                 | Module, Veda IF912, SIP, Tri Band, Embedded Ext. Memory, 8M PSRAM, 8M Flash, RF Trace Pin |
| ✦ Part no. 453-00397 was selected as representative for the final test; therefore, only its data is recorded in this report. |           |                                 |                                                                                           |

### 1.1.1 Specification of the Equipment under Test (EUT)

|                                                               |                                                                                                         |
|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Power Type                                                    | 3.3Vdc from host                                                                                        |
| Type(s) of Modulation / Technology                            | DBPSK, DQPSK, CCK / DSSS<br>64QAM, 16QAM, QPSK, BPSK / OFDM                                             |
| Frequency Range (MHz)                                         | 2412~2472 MHz                                                                                           |
| Total Channel Number                                          | 13                                                                                                      |
| Operating Mode:<br>IEEE Std. 802.11 /<br>Data rate (Mbps/MCS) | 802.11b: Up to 11 Mbps<br>802.11g: Up to 54 Mbps<br>802.11n HT 20 (MCS 0~7)<br>802.11ax HE20 (MCS 0~11) |
| HW Version                                                    | Rev 1                                                                                                   |
| SW Version                                                    | 6.12.72                                                                                                 |

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

### 1.1.2 Accessories

N/A

### 1.1.3 Antenna Details

Integrated Antenna

| Brand / Model        | Part Number       | Type | Connector | Operating Frequencies (MHz) / Antenna Gain (dBi) |           |           |           |
|----------------------|-------------------|------|-----------|--------------------------------------------------|-----------|-----------|-----------|
|                      |                   |      |           | 2400~2483.5                                      | 5150~5250 | 5250~5350 | 5470~5730 |
| Yageo / Chip Antenna | ANT1608LL14R2460A | Chip | NA        | 2.3                                              | 0.1       | 0.1       | 1.8       |

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 | 5470~5730 |
| Ezurio / FlexMIMO 6E              | EFD2471A3S-10MH4L | PIFA       | MHF4L      | 2.2                                              | 3.8       | 3.8       | 3.8       |
| Ezurio / FlexPIFA 6E              | EFB2471A3S-10MH4L | PIFA       | MHF4L      | 2.2                                              | 3.9       | 3.9       | 3.9       |
| Ezurio / Mini NanoBlade Flex 6GHz | EMF2471A3S-10MH4L | PCB Dipole | MHF4L      | 2.4                                              | 4.4       | 4.4       | 4.4       |
| Joymax Electronics / Dipole 6E    | TWX-100BRS3B      | Dipole     | RP-SMA     | 2                                                | 4         | 4         | 4         |
| Ezurio / FlexPIFA Dual Band       | 001-0021          | PIFA       | IPEX MHF4L | 2.5                                              | 3         | 3         | 3         |
| Ezurio / FlexPIFA Dual Band       | EFB2455A3S-15MH4L | PIFA       | MHF1       | 2.5                                              | 3         | 3         | 3         |

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

#### 1.1.4 Antenna Power

##### Full RU configuration

| Operating Mode  | Rated Power (mW/MHz) | Measured Conducted Power (mW/MHz) | Radiated Power (mW/MHz) |
|-----------------|----------------------|-----------------------------------|-------------------------|
| 11b             | 9.185                | 9.12011                           | 16.21810                |
| 11g             | 9.185                | 8.97429                           | 15.95879                |
| 11n HT20        | 9.185                | 9.18333                           | 16.33052                |
| 11ax HE20-OFDMA | 9.185                | 8.77001                           | 15.59553                |

##### Partial RU configuration

| Operating Mode      | Rated Power (mW/MHz) | Measured Conducted Power (mW/MHz) | Radiated Power (mW/MHz) |
|---------------------|----------------------|-----------------------------------|-------------------------|
| ax HE20-OFDMA RU26  | 9.17                 | 8.83080                           | 15.70363                |
| ax HE20-OFDMA RU52  | 9.17                 | 9.16220                           | 16.29296                |
| ax HE20-OFDMA RU106 | 9.17                 | 9.05733                           | 16.10646                |

### 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                 |
|---------------------------|
| Command, Ver. 28.10.400.1 |

#### Full RU configuration

| Power Index |                 |         |         |              |                     |
|-------------|-----------------|---------|---------|--------------|---------------------|
| Channel     | Frequency (MHz) | 802.11b | 802.11g | 802.11n HT20 | 802.11ax HE20-OFDMA |
| 1           | 2412            | 64      | 73      | 73           | 66                  |
| 7           | 2442            | 64      | 73      | 74           | 77                  |
| 13          | 2472            | 65      | 73      | 73           | 64                  |

### Partial RU configuration

| Power Index         | Test Frequency (MHz) | Power Index |
|---------------------|----------------------|-------------|
| ax HE20-OFDMA RU26  | 2412                 | 45          |
| ax HE20-OFDMA RU26  | 2442                 | 46          |
| ax HE20-OFDMA RU26  | 2472                 | 46          |
| ax HE20-OFDMA RU52  | 2412                 | 57          |
| ax HE20-OFDMA RU52  | 2442                 | 57          |
| ax HE20-OFDMA RU52  | 2472                 | 57          |
| ax HE20-OFDMA RU106 | 2412                 | 62          |
| ax HE20-OFDMA RU106 | 2442                 | 69          |
| ax HE20-OFDMA RU106 | 2472                 | 58          |

### 1.1.7 Test Voltage

|              |                                                    |                                                    |                                                  |
|--------------|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------|
| Test Voltage | <input checked="" type="checkbox"/> Vnom (3.3 Vdc) | <input checked="" type="checkbox"/> Vmax (3.6 Vdc) | <input checked="" type="checkbox"/> Vmin (3 Vdc) |
|--------------|----------------------------------------------------|----------------------------------------------------|--------------------------------------------------|

### 1.1.8 Protection Method for High Frequency and Modulation Section

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

## 1.2 Test Equipment and Calibration Data

| Test Item            | RF Conducted            |           |            |                  |                   |                       |                    |
|----------------------|-------------------------|-----------|------------|------------------|-------------------|-----------------------|--------------------|
| Test Site            | (TH01-WS)               |           |            |                  |                   |                       |                    |
| Tested Date          | Mar. 07 ~ Mar. 09, 2026 |           |            |                  |                   |                       |                    |
| Instrument           | Brand                   | Model No. | Serial No. | Calibration Date | Calibration Until | Calibration Authority | Calibration Method |
| Spectrum Analyzer    | R&S                     | FSV40     | 101910     | Apr. 18, 2025    | Apr. 17, 2026     | ETC                   | (C)                |
| DC POWER SOURCE      | GW INSTEK               | GPE-6030  | GEZ824073  | Oct. 27, 2025    | Oct. 26, 2026     | ETC                   | (C)                |
| Power Sensor         | Anritsu                 | MA2411B   | 1207367    | Feb. 04, 2026    | Feb. 03, 2027     | ETC                   | (C)                |
| Power Meter          | Anritsu                 | ML2495A   | 1218007    | Feb. 04, 2026    | Feb. 03, 2027     | ETC                   | (C)                |
| Measurement Software | Sporton                 | SENSE     | 5.10.7     | 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               | $\pm 34.139$ Hz        |
| Conducted power         | $\pm 0.808$ dB         |
| Frequency error         | $\pm 1 \times 10^{-9}$ |
| TX Conducted emission   | $\pm 2.680$ dB         |
| RX Conducted emission   | $\pm 3.034$ 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

| Full RU configuration                                                                                       |                                              |                    |             |      |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------|-------------|------|
| Test item                                                                                                   | Mode                                         | Test channel       | Test method | Mode |
| Antenna Power                                                                                               | 11b / 11g / 11n<br>HT20 /<br>11ax HE20-OFDMA | 2412 / 2442 / 2472 | Conducted   | TX   |
| Frequency Tolerance Occupied Bandwidth<br>Transmitter Spurious Emission<br>Interference prevention function |                                              |                    |             | TX   |
| Receiver Spurious Emissions                                                                                 |                                              |                    |             | RX   |

| Partial RU configuration      |                                                                 |                    |             |      |
|-------------------------------|-----------------------------------------------------------------|--------------------|-------------|------|
| Test item                     | Mode                                                            | Test channel       | Test method | Mode |
| Antenna Power                 | ax HE20-OFDMA RU26<br>ax HE20-OFDMA RU52<br>ax HE20-OFDMA RU106 | 2412 / 2442 / 2472 | Conducted   | TX   |
| Transmitter Spurious Emission | ax HE20-OFDMA<br>RU106_Index53                                  | 2412               | Conducted   | TX   |
|                               | ax HE20-OFDMA<br>RU106_Index54                                  | 2472               |             |      |

### 3 Transmitter Test Results

#### 3.1 Antenna Power

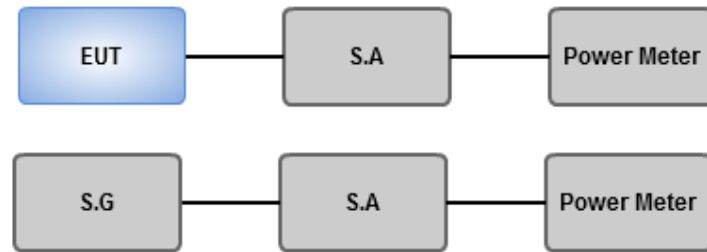
##### 3.1.1 Limit of Antenna Power

| Spread Spectrum Method                            | Frequency Range                                | Limit       | Tolerance |
|---------------------------------------------------|------------------------------------------------|-------------|-----------|
| 1) FHSS<br>(compound method with DSSS<br>or OFDM) | 2427 ~ 2470.75 MHz                             | 3 mW / MHz  | +20 %     |
|                                                   | 2400 ~ 2483.5 MHz<br>(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<br>(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 between + 20% to - 80% 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

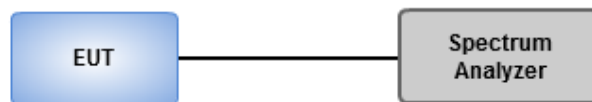
### 3.2.1 Limit of Frequency Tolerance

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  
$$FT(ppm) = \{ (RF) - (MF) / (MF) \} \times 1000000$$
  
(FT: Frequency Tolerance, RF: Reading Frequency, MF: Measurement Frequency.)

### 3.2.3 Test Setup



### 3.2.4 Test Result

Refer to Appendix B.

### 3.3 Occupied Bandwidth

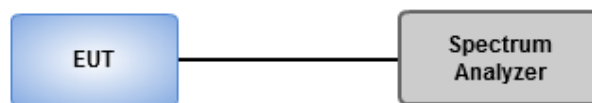
#### 3.3.1 Limit of Occupied Bandwidth

| 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

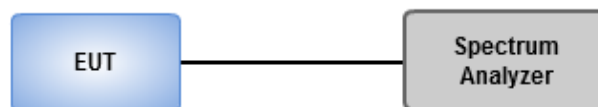
#### 3.4.1 Limit of Transmitter Spurious Emissions

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

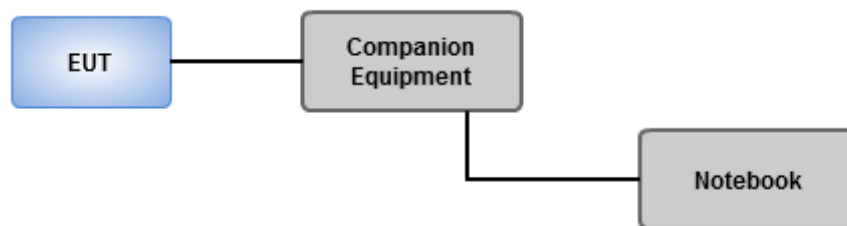
#### 3.5.1 Limit of Interference Prevention Function

| 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

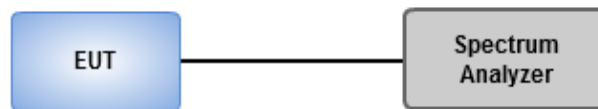
#### 4.1.1 Limit of Receiver Spurious Emissions

| 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**

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](mailto:ICC_Service@icertifi.com.tw)

==END==

**Full RU configuration**
**Summary**

| Mode                                 | Result | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | Declare<br>(mW/MHz) | Tolerance<br>(%) | Limit+<br>(%) | Limit-<br>(%) |
|--------------------------------------|--------|----------------------------|---------------------------|---------------------|------------------|---------------|---------------|
| 2.4-2.4835GHz                        | -      | -                          | -                         | -                   | -                | -             | -             |
| 802.11b_(1Mbps)_1TX                  | Pass   | 9.60                       | 9.12011                   | 9.185               | -0.71            | 20            | -Inf          |
| 802.11g_(6Mbps)_1TX                  | Pass   | 9.53                       | 8.97429                   | 9.185               | -2.29            | 20            | -Inf          |
| 802.11n HT20_Nss1,(MCS0)_1TX         | Pass   | 9.63                       | 9.18333                   | 9.185               | -0.02            | 20            | -Inf          |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | Pass   | 9.43                       | 8.77001                   | 9.185               | -4.52            | 20            | -Inf          |

Inf = There's no restriction for the limit.

**Result**

| Mode                                 | Result | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | Declare<br>(mW/MHz) | Tolerance<br>(%) | Limit+<br>(%) | Limit-<br>(%) |
|--------------------------------------|--------|----------------------------|---------------------------|---------------------|------------------|---------------|---------------|
| 802.11b_(1Mbps)_1TX                  | -      | -                          | -                         | -                   | -                | -             | -             |
| 2412MHz_TnomVnom                     | Pass   | 9.56                       | 9.03649                   | 9.185               | -1.62            | 20            | -Inf          |
| 2412MHz_TnomVmin                     | Pass   | 9.58                       | 9.07821                   | 9.185               | -1.16            | 20            | -Inf          |
| 2412MHz_TnomVmax                     | Pass   | 9.60                       | 9.12011                   | 9.185               | -0.71            | 20            | -Inf          |
| 2442MHz_TnomVnom                     | Pass   | 9.58                       | 9.07821                   | 9.185               | -1.16            | 20            | -Inf          |
| 2442MHz_TnomVmin                     | Pass   | 9.60                       | 9.12011                   | 9.185               | -0.71            | 20            | -Inf          |
| 2442MHz_TnomVmax                     | Pass   | 9.59                       | 9.09913                   | 9.185               | -0.93            | 20            | -Inf          |
| 2472MHz_TnomVnom                     | Pass   | 9.57                       | 9.05733                   | 9.185               | -1.39            | 20            | -Inf          |
| 2472MHz_TnomVmin                     | Pass   | 9.58                       | 9.07821                   | 9.185               | -1.16            | 20            | -Inf          |
| 2472MHz_TnomVmax                     | Pass   | 9.60                       | 9.12011                   | 9.185               | -0.71            | 20            | -Inf          |
| 802.11g_(6Mbps)_1TX                  | -      | -                          | -                         | -                   | -                | -             | -             |
| 2412MHz_TnomVnom                     | Pass   | 9.53                       | 8.97429                   | 9.185               | -2.29            | 20            | -Inf          |
| 2412MHz_TnomVmin                     | Pass   | 9.50                       | 8.91251                   | 9.185               | -2.97            | 20            | -Inf          |
| 2412MHz_TnomVmax                     | Pass   | 9.51                       | 8.93305                   | 9.185               | -2.74            | 20            | -Inf          |
| 2442MHz_TnomVnom                     | Pass   | 9.52                       | 8.95365                   | 9.185               | -2.52            | 20            | -Inf          |
| 2442MHz_TnomVmin                     | Pass   | 9.50                       | 8.91251                   | 9.185               | -2.97            | 20            | -Inf          |
| 2442MHz_TnomVmax                     | Pass   | 9.53                       | 8.97429                   | 9.185               | -2.29            | 20            | -Inf          |
| 2472MHz_TnomVnom                     | Pass   | 9.31                       | 8.53100                   | 9.185               | -7.12            | 20            | -Inf          |
| 2472MHz_TnomVmin                     | Pass   | 9.30                       | 8.51138                   | 9.185               | -7.33            | 20            | -Inf          |
| 2472MHz_TnomVmax                     | Pass   | 9.30                       | 8.51138                   | 9.185               | -7.33            | 20            | -Inf          |
| 802.11n HT20_Nss1,(MCS0)_1TX         | -      | -                          | -                         | -                   | -                | -             | -             |
| 2412MHz_TnomVnom                     | Pass   | 9.29                       | 8.49180                   | 9.185               | -7.55            | 20            | -Inf          |
| 2412MHz_TnomVmin                     | Pass   | 9.27                       | 8.45279                   | 9.185               | -7.97            | 20            | -Inf          |
| 2412MHz_TnomVmax                     | Pass   | 9.31                       | 8.53100                   | 9.185               | -7.12            | 20            | -Inf          |
| 2442MHz_TnomVnom                     | Pass   | 9.58                       | 9.07821                   | 9.185               | -1.16            | 20            | -Inf          |
| 2442MHz_TnomVmin                     | Pass   | 9.58                       | 9.07821                   | 9.185               | -1.16            | 20            | -Inf          |
| 2442MHz_TnomVmax                     | Pass   | 9.63                       | 9.18333                   | 9.185               | -0.02            | 20            | -Inf          |
| 2472MHz_TnomVnom                     | Pass   | 9.21                       | 8.33681                   | 9.185               | -9.23            | 20            | -Inf          |
| 2472MHz_TnomVmin                     | Pass   | 9.20                       | 8.31764                   | 9.185               | -9.44            | 20            | -Inf          |
| 2472MHz_TnomVmax                     | Pass   | 9.22                       | 8.35603                   | 9.185               | -9.03            | 20            | -Inf          |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | -      | -                          | -                         | -                   | -                | -             | -             |
| 2412MHz_TnomVnom                     | Pass   | 7.01                       | 5.02343                   | 9.185               | -45.31           | 20            | -Inf          |
| 2412MHz_TnomVmin                     | Pass   | 7.02                       | 5.03501                   | 9.185               | -45.18           | 20            | -Inf          |
| 2412MHz_TnomVmax                     | Pass   | 7.01                       | 5.02343                   | 9.185               | -45.31           | 20            | -Inf          |
| 2442MHz_TnomVnom                     | Pass   | 9.43                       | 8.77001                   | 9.185               | -4.52            | 20            | -Inf          |
| 2442MHz_TnomVmin                     | Pass   | 9.40                       | 8.70964                   | 9.185               | -5.18            | 20            | -Inf          |
| 2442MHz_TnomVmax                     | Pass   | 9.41                       | 8.72971                   | 9.185               | -4.96            | 20            | -Inf          |
| 2472MHz_TnomVnom                     | Pass   | 6.13                       | 4.10204                   | 9.185               | -55.34           | 20            | -Inf          |
| 2472MHz_TnomVmin                     | Pass   | 6.17                       | 4.14000                   | 9.185               | -54.93           | 20            | -Inf          |



| Mode             | Result | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | Declare<br>(mW/MHz) | Tolerance<br>(%) | Limit+ | Limit- |
|------------------|--------|----------------------------|---------------------------|---------------------|------------------|--------|--------|
| 2472MHz_TnomVmax | Pass   | 6.11                       | 4.08319                   | 9.185               | -55.54           | 20     | -Inf   |

Inf = There's no restriction for the limit.

**Partial RU configuration**
**Summary**

| Mode                                           | Result | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | Declare<br>(mW/MHz) | Tolerance<br>(%) | Limit+<br>(%) | Limit-<br>(%) |
|------------------------------------------------|--------|----------------------------|---------------------------|---------------------|------------------|---------------|---------------|
| 2.4-2.4835GHz                                  | -      | -                          | -                         | -                   | -                | -             | -             |
| ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX | Pass   | 9.46                       | 8.83080                   | 9.17                | -3.70            | 20            | -Inf          |
| ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX   | Pass   | 9.62                       | 9.16220                   | 9.17                | -0.09            | 20            | -Inf          |
| ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX  | Pass   | 9.57                       | 9.05733                   | 9.17                | -1.23            | 20            | -Inf          |

Inf = There's no restriction for the limit.

**Result**

| Mode                                           | Result | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | Declare<br>(mW/MHz) | Tolerance<br>(%) | Limit+<br>(%) | Limit-<br>(%) |
|------------------------------------------------|--------|----------------------------|---------------------------|---------------------|------------------|---------------|---------------|
| ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX   | -      | -                          | -                         | -                   | -                | -             | -             |
| 2412MHz_TnomVnom                               | Pass   | 9.56                       | 9.03649                   | 9.17                | -1.46            | 20            | -Inf          |
| 2412MHz_TnomVmin                               | Pass   | 9.56                       | 9.03649                   | 9.17                | -1.46            | 20            | -Inf          |
| 2412MHz_TnomVmax                               | Pass   | 9.57                       | 9.05733                   | 9.17                | -1.23            | 20            | -Inf          |
| 2442MHz_TnomVnom                               | Pass   | 9.61                       | 9.14113                   | 9.17                | -0.31            | 20            | -Inf          |
| 2442MHz_TnomVmin                               | Pass   | 9.62                       | 9.16220                   | 9.17                | -0.09            | 20            | -Inf          |
| 2442MHz_TnomVmax                               | Pass   | 9.60                       | 9.12011                   | 9.17                | -0.54            | 20            | -Inf          |
| 2472MHz_TnomVnom                               | Pass   | 9.48                       | 8.87156                   | 9.17                | -3.25            | 20            | -Inf          |
| 2472MHz_TnomVmin                               | Pass   | 9.45                       | 8.81049                   | 9.17                | -3.92            | 20            | -Inf          |
| 2472MHz_TnomVmax                               | Pass   | 9.44                       | 8.79023                   | 9.17                | -4.14            | 20            | -Inf          |
| ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX  | -      | -                          | -                         | -                   | -                | -             | -             |
| 2412MHz_TnomVnom                               | Pass   | 9.56                       | 9.03649                   | 9.17                | -1.46            | 20            | -Inf          |
| 2412MHz_TnomVmin                               | Pass   | 9.57                       | 9.05733                   | 9.17                | -1.23            | 20            | -Inf          |
| 2412MHz_TnomVmax                               | Pass   | 9.55                       | 9.01571                   | 9.17                | -1.68            | 20            | -Inf          |
| 2442MHz_TnomVnom                               | Pass   | 9.32                       | 8.55067                   | 9.17                | -6.75            | 20            | -Inf          |
| 2442MHz_TnomVmin                               | Pass   | 9.32                       | 8.55067                   | 9.17                | -6.75            | 20            | -Inf          |
| 2442MHz_TnomVmax                               | Pass   | 9.44                       | 8.79023                   | 9.17                | -4.14            | 20            | -Inf          |
| 2472MHz_TnomVnom                               | Pass   | 9.37                       | 8.64968                   | 9.17                | -5.67            | 20            | -Inf          |
| 2472MHz_TnomVmin                               | Pass   | 9.35                       | 8.60994                   | 9.17                | -6.11            | 20            | -Inf          |
| 2472MHz_TnomVmax                               | Pass   | 9.39                       | 8.68960                   | 9.17                | -5.24            | 20            | -Inf          |
| ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX | -      | -                          | -                         | -                   | -                | -             | -             |
| 2412MHz_TnomVnom                               | Pass   | 7.90                       | 6.16595                   | 9.17                | -32.76           | 20            | -Inf          |
| 2412MHz_TnomVmin                               | Pass   | 7.91                       | 6.18016                   | 9.17                | -32.60           | 20            | -Inf          |
| 2412MHz_TnomVmax                               | Pass   | 7.86                       | 6.10942                   | 9.17                | -33.38           | 20            | -Inf          |
| 2442MHz_TnomVnom                               | Pass   | 9.46                       | 8.83080                   | 9.17                | -3.70            | 20            | -Inf          |
| 2442MHz_TnomVmin                               | Pass   | 9.43                       | 8.77001                   | 9.17                | -4.36            | 20            | -Inf          |
| 2442MHz_TnomVmax                               | Pass   | 9.44                       | 8.79023                   | 9.17                | -4.14            | 20            | -Inf          |
| 2472MHz_TnomVnom                               | Pass   | 6.46                       | 4.42588                   | 9.17                | -51.74           | 20            | -Inf          |
| 2472MHz_TnomVmin                               | Pass   | 6.43                       | 4.39542                   | 9.17                | -52.07           | 20            | -Inf          |
| 2472MHz_TnomVmax                               | Pass   | 6.42                       | 4.38531                   | 9.17                | -52.18           | 20            | -Inf          |

Inf = There's no restriction for the limit.

**Full RU configuration****Summary**

| Mode                                 | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | EIRP Antenna Power<br>(dBm/MHz) | EIRP Antenna Power<br>(mW/MHz) |
|--------------------------------------|----------------------------|---------------------------|---------------------------------|--------------------------------|
| 2.4-2.4835GHz                        | -                          | -                         | -                               | -                              |
| 802.11b_(1Mbps)_1TX                  | 9.60                       | 9.12011                   | 12.10                           | 16.21810                       |
| 802.11g_(6Mbps)_1TX                  | 9.53                       | 8.97429                   | 12.03                           | 15.95879                       |
| 802.11n HT20_Nss1,(MCS0)_1TX         | 9.63                       | 9.18333                   | 12.13                           | 16.33052                       |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | 9.43                       | 8.77001                   | 11.93                           | 15.59553                       |

**Result**

| Mode                                    | Result | Gain<br>(dBi) | P1<br>(dBm/MHz) | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | Antenna Power<br>Lim.<br>(mW/MHz) | EIRP Antenna<br>Power<br>(dBm/MHz) | EIRP Antenna<br>Power<br>(mW/MHz) | EIRP Antenna<br>Power Lim.<br>(mW/MHz) |
|-----------------------------------------|--------|---------------|-----------------|----------------------------|---------------------------|-----------------------------------|------------------------------------|-----------------------------------|----------------------------------------|
| 802.11b_(1Mbps)_1TX                     | -      | -             | -               | -                          | -                         | -                                 | -                                  | -                                 | -                                      |
| 2412MHz_TnomVnom                        | Pass   | 2.50          | 9.56            | 9.56                       | 9.03649                   | 10                                | 12.06                              | 16.06941                          | 16.368                                 |
| 2412MHz_TnomVmin                        | Pass   | 2.50          | 9.58            | 9.58                       | 9.07821                   | 10                                | 12.08                              | 16.14359                          | 16.368                                 |
| 2412MHz_TnomVmax                        | Pass   | 2.50          | 9.60            | 9.60                       | 9.12011                   | 10                                | 12.10                              | 16.21810                          | 16.368                                 |
| 2442MHz_TnomVnom                        | Pass   | 2.50          | 9.58            | 9.58                       | 9.07821                   | 10                                | 12.08                              | 16.14359                          | 16.368                                 |
| 2442MHz_TnomVmin                        | Pass   | 2.50          | 9.60            | 9.60                       | 9.12011                   | 10                                | 12.10                              | 16.21810                          | 16.368                                 |
| 2442MHz_TnomVmax                        | Pass   | 2.50          | 9.59            | 9.59                       | 9.09913                   | 10                                | 12.09                              | 16.18080                          | 16.368                                 |
| 2472MHz_TnomVnom                        | Pass   | 2.50          | 9.57            | 9.57                       | 9.05733                   | 10                                | 12.07                              | 16.10646                          | 16.368                                 |
| 2472MHz_TnomVmin                        | Pass   | 2.50          | 9.58            | 9.58                       | 9.07821                   | 10                                | 12.08                              | 16.14359                          | 16.368                                 |
| 2472MHz_TnomVmax                        | Pass   | 2.50          | 9.60            | 9.60                       | 9.12011                   | 10                                | 12.10                              | 16.21810                          | 16.368                                 |
| 802.11g_(6Mbps)_1TX                     | -      | -             | -               | -                          | -                         | -                                 | -                                  | -                                 | -                                      |
| 2412MHz_TnomVnom                        | Pass   | 2.50          | 9.53            | 9.53                       | 8.97429                   | 10                                | 12.03                              | 15.95879                          | 16.368                                 |
| 2412MHz_TnomVmin                        | Pass   | 2.50          | 9.50            | 9.50                       | 8.91251                   | 10                                | 12.00                              | 15.84893                          | 16.368                                 |
| 2412MHz_TnomVmax                        | Pass   | 2.50          | 9.51            | 9.51                       | 8.93305                   | 10                                | 12.01                              | 15.88547                          | 16.368                                 |
| 2442MHz_TnomVnom                        | Pass   | 2.50          | 9.52            | 9.52                       | 8.95365                   | 10                                | 12.02                              | 15.92209                          | 16.368                                 |
| 2442MHz_TnomVmin                        | Pass   | 2.50          | 9.50            | 9.50                       | 8.91251                   | 10                                | 12.00                              | 15.84893                          | 16.368                                 |
| 2442MHz_TnomVmax                        | Pass   | 2.50          | 9.53            | 9.53                       | 8.97429                   | 10                                | 12.03                              | 15.95879                          | 16.368                                 |
| 2472MHz_TnomVnom                        | Pass   | 2.50          | 9.31            | 9.31                       | 8.53100                   | 10                                | 11.81                              | 15.17050                          | 16.368                                 |
| 2472MHz_TnomVmin                        | Pass   | 2.50          | 9.30            | 9.30                       | 8.51138                   | 10                                | 11.80                              | 15.13561                          | 16.368                                 |
| 2472MHz_TnomVmax                        | Pass   | 2.50          | 9.30            | 9.30                       | 8.51138                   | 10                                | 11.80                              | 15.13561                          | 16.368                                 |
| 802.11n HT20_Nss1,(MCS0)_1TX            | -      | -             | -               | -                          | -                         | -                                 | -                                  | -                                 | -                                      |
| 2412MHz_TnomVnom                        | Pass   | 2.50          | 9.29            | 9.29                       | 8.49180                   | 10                                | 11.79                              | 15.10080                          | 16.368                                 |
| 2412MHz_TnomVmin                        | Pass   | 2.50          | 9.27            | 9.27                       | 8.45279                   | 10                                | 11.77                              | 15.03142                          | 16.368                                 |
| 2412MHz_TnomVmax                        | Pass   | 2.50          | 9.31            | 9.31                       | 8.53100                   | 10                                | 11.81                              | 15.17050                          | 16.368                                 |
| 2442MHz_TnomVnom                        | Pass   | 2.50          | 9.58            | 9.58                       | 9.07821                   | 10                                | 12.08                              | 16.14359                          | 16.368                                 |
| 2442MHz_TnomVmin                        | Pass   | 2.50          | 9.58            | 9.58                       | 9.07821                   | 10                                | 12.08                              | 16.14359                          | 16.368                                 |
| 2442MHz_TnomVmax                        | Pass   | 2.50          | 9.63            | 9.63                       | 9.18333                   | 10                                | 12.13                              | 16.33052                          | 16.368                                 |
| 2472MHz_TnomVnom                        | Pass   | 2.50          | 9.21            | 9.21                       | 8.33681                   | 10                                | 11.71                              | 14.82518                          | 16.368                                 |
| 2472MHz_TnomVmin                        | Pass   | 2.50          | 9.20            | 9.20                       | 8.31764                   | 10                                | 11.70                              | 14.79108                          | 16.368                                 |
| 2472MHz_TnomVmax                        | Pass   | 2.50          | 9.22            | 9.22                       | 8.35603                   | 10                                | 11.72                              | 14.85936                          | 16.368                                 |
| 802.11ax<br>HEW20_OFDMA_Nss1,(MCS0)_1TX | -      | -             | -               | -                          | -                         | -                                 | -                                  | -                                 | -                                      |
| 2412MHz_TnomVnom                        | Pass   | 2.50          | 7.01            | 7.01                       | 5.02343                   | 10                                | 9.51                               | 8.93305                           | 16.368                                 |
| 2412MHz_TnomVmin                        | Pass   | 2.50          | 7.02            | 7.02                       | 5.03501                   | 10                                | 9.52                               | 8.95365                           | 16.368                                 |
| 2412MHz_TnomVmax                        | Pass   | 2.50          | 7.01            | 7.01                       | 5.02343                   | 10                                | 9.51                               | 8.93305                           | 16.368                                 |
| 2442MHz_TnomVnom                        | Pass   | 2.50          | 9.43            | 9.43                       | 8.77001                   | 10                                | 11.93                              | 15.59553                          | 16.368                                 |
| 2442MHz_TnomVmin                        | Pass   | 2.50          | 9.40            | 9.40                       | 8.70964                   | 10                                | 11.90                              | 15.48817                          | 16.368                                 |
| 2442MHz_TnomVmax                        | Pass   | 2.50          | 9.41            | 9.41                       | 8.72971                   | 10                                | 11.91                              | 15.52387                          | 16.368                                 |
| 2472MHz_TnomVnom                        | Pass   | 2.50          | 6.13            | 6.13                       | 4.10204                   | 10                                | 8.63                               | 7.29458                           | 16.368                                 |
| 2472MHz_TnomVmin                        | Pass   | 2.50          | 6.17            | 6.17                       | 4.14000                   | 10                                | 8.67                               | 7.36207                           | 16.368                                 |
| 2472MHz_TnomVmax                        | Pass   | 2.50          | 6.11            | 6.11                       | 4.08319                   | 10                                | 8.61                               | 7.26106                           | 16.368                                 |

P1 = Port 1 Antenna Power;



## Partial RU configuration

## Summary

| Mode                                           | Antenna Power<br>(dBm/MHz) | Antenna Power<br>(mW/MHz) | EIRP Antenna Power<br>(dBm/MHz) | EIRP Antenna Power<br>(mW/MHz) |
|------------------------------------------------|----------------------------|---------------------------|---------------------------------|--------------------------------|
| 2.4-2.4835GHz                                  | -                          | -                         | -                               | -                              |
| ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX | 9.46                       | 8.83080                   | 11.96                           | 15.70363                       |
| ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX   | 9.62                       | 9.16220                   | 12.12                           | 16.29296                       |
| ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX  | 9.57                       | 9.05733                   | 12.07                           | 16.10646                       |

## Result

| Mode                                           | Result | Gain<br>(dBi) | Antenna<br>Power<br>(dBm/MHz) | Antenna<br>Power<br>(mW/MHz) | Antenna<br>Power Lim.<br>(mW/MHz) | EIRP<br>Antenna<br>Power<br>(dBm/MHz) | EIRP<br>Antenna<br>Power<br>(mW/MHz) | EIRP<br>Antenna<br>Power Lim.<br>(mW/MHz) | P1<br>(dBm/MHz) |
|------------------------------------------------|--------|---------------|-------------------------------|------------------------------|-----------------------------------|---------------------------------------|--------------------------------------|-------------------------------------------|-----------------|
| ax20_OFDMA_RU26_Index3_20MHz_Nss1,(MCS0)_1TX   | -      | -             | -                             | -                            | -                                 | -                                     | -                                    | -                                         | -               |
| 2412MHz_TnomVnom                               | Pass   | 2.50          | 9.56                          | 9.03649                      | 10                                | 12.06                                 | 16.06941                             | 16.368                                    | 9.56            |
| 2412MHz_TnomVmin                               | Pass   | 2.50          | 9.56                          | 9.03649                      | 10                                | 12.06                                 | 16.06941                             | 16.368                                    | 9.56            |
| 2412MHz_TnomVmax                               | Pass   | 2.50          | 9.57                          | 9.05733                      | 10                                | 12.07                                 | 16.10646                             | 16.368                                    | 9.57            |
| 2442MHz_TnomVnom                               | Pass   | 2.50          | 9.61                          | 9.14113                      | 10                                | 12.11                                 | 16.25549                             | 16.368                                    | 9.61            |
| 2442MHz_TnomVmin                               | Pass   | 2.50          | 9.62                          | 9.16220                      | 10                                | 12.12                                 | 16.29296                             | 16.368                                    | 9.62            |
| 2442MHz_TnomVmax                               | Pass   | 2.50          | 9.60                          | 9.12011                      | 10                                | 12.10                                 | 16.21810                             | 16.368                                    | 9.60            |
| 2472MHz_TnomVnom                               | Pass   | 2.50          | 9.48                          | 8.87156                      | 10                                | 11.98                                 | 15.77611                             | 16.368                                    | 9.48            |
| 2472MHz_TnomVmin                               | Pass   | 2.50          | 9.45                          | 8.81049                      | 10                                | 11.95                                 | 15.66751                             | 16.368                                    | 9.45            |
| 2472MHz_TnomVmax                               | Pass   | 2.50          | 9.44                          | 8.79023                      | 10                                | 11.94                                 | 15.63148                             | 16.368                                    | 9.44            |
| ax20_OFDMA_RU52_Index38_20MHz_Nss1,(MCS0)_1TX  | -      | -             | -                             | -                            | -                                 | -                                     | -                                    | -                                         | -               |
| 2412MHz_TnomVnom                               | Pass   | 2.50          | 9.56                          | 9.03649                      | 10                                | 12.06                                 | 16.06941                             | 16.368                                    | 9.56            |
| 2412MHz_TnomVmin                               | Pass   | 2.50          | 9.57                          | 9.05733                      | 10                                | 12.07                                 | 16.10646                             | 16.368                                    | 9.57            |
| 2412MHz_TnomVmax                               | Pass   | 2.50          | 9.55                          | 9.01571                      | 10                                | 12.05                                 | 16.03245                             | 16.368                                    | 9.55            |
| 2442MHz_TnomVnom                               | Pass   | 2.50          | 9.32                          | 8.55067                      | 10                                | 11.82                                 | 15.20548                             | 16.368                                    | 9.32            |
| 2442MHz_TnomVmin                               | Pass   | 2.50          | 9.32                          | 8.55067                      | 10                                | 11.82                                 | 15.20548                             | 16.368                                    | 9.32            |
| 2442MHz_TnomVmax                               | Pass   | 2.50          | 9.44                          | 8.79023                      | 10                                | 11.94                                 | 15.63148                             | 16.368                                    | 9.44            |
| 2472MHz_TnomVnom                               | Pass   | 2.50          | 9.37                          | 8.64968                      | 10                                | 11.87                                 | 15.38155                             | 16.368                                    | 9.37            |
| 2472MHz_TnomVmin                               | Pass   | 2.50          | 9.35                          | 8.60994                      | 10                                | 11.85                                 | 15.31087                             | 16.368                                    | 9.35            |
| 2472MHz_TnomVmax                               | Pass   | 2.50          | 9.39                          | 8.68960                      | 10                                | 11.89                                 | 15.45254                             | 16.368                                    | 9.39            |
| ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX | -      | -             | -                             | -                            | -                                 | -                                     | -                                    | -                                         | -               |
| 2412MHz_TnomVnom                               | Pass   | 2.50          | 7.90                          | 6.16595                      | 10                                | 10.40                                 | 10.96478                             | 16.368                                    | 7.90            |
| 2412MHz_TnomVmin                               | Pass   | 2.50          | 7.91                          | 6.18016                      | 10                                | 10.41                                 | 10.99006                             | 16.368                                    | 7.91            |
| 2412MHz_TnomVmax                               | Pass   | 2.50          | 7.86                          | 6.10942                      | 10                                | 10.36                                 | 10.86426                             | 16.368                                    | 7.86            |
| 2442MHz_TnomVnom                               | Pass   | 2.50          | 9.46                          | 8.83080                      | 10                                | 11.96                                 | 15.70363                             | 16.368                                    | 9.46            |
| 2442MHz_TnomVmin                               | Pass   | 2.50          | 9.43                          | 8.77001                      | 10                                | 11.93                                 | 15.59553                             | 16.368                                    | 9.43            |
| 2442MHz_TnomVmax                               | Pass   | 2.50          | 9.44                          | 8.79023                      | 10                                | 11.94                                 | 15.63148                             | 16.368                                    | 9.44            |
| 2472MHz_TnomVnom                               | Pass   | 2.50          | 6.46                          | 4.42588                      | 10                                | 8.96                                  | 7.87046                              | 16.368                                    | 6.46            |
| 2472MHz_TnomVmin                               | Pass   | 2.50          | 6.43                          | 4.39542                      | 10                                | 8.93                                  | 7.81628                              | 16.368                                    | 6.43            |
| 2472MHz_TnomVmax                               | Pass   | 2.50          | 6.42                          | 4.38531                      | 10                                | 8.92                                  | 7.79830                              | 16.368                                    | 6.42            |

P1 = Port 1 Antenna Power;

**Full RU configuration****Summary**

| Mode                                 | Result | Ch<br>(Hz) | Center<br>(Hz) | ppm     | Limit<br>(ppm) | Port | Remark |
|--------------------------------------|--------|------------|----------------|---------|----------------|------|--------|
| 2.4-2.4835GHz                        | -      | -          | -              | -       | -              | -    | -      |
| 802.11b_(1Mbps)_1TX                  | Pass   | 2.412G     | 2.411979267G   | -8.5958 | ±50            | 1    | -      |
| 802.11g_(6Mbps)_1TX                  | Pass   | 2.412G     | 2.411979283G   | -8.5891 | ±50            | 1    | -      |
| 802.11n HT20_Nss1,(MCS0)_1TX         | Pass   | 2.412G     | 2.411979277G   | -8.5916 | ±50            | 1    | -      |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | Pass   | 2.412G     | 2.41197927G    | -8.5945 | ±50            | 1    | -      |

## Result

| Mode                                 | Result | Ch (Hz) | Center (Hz)  | ppm     | Limit (ppm) | Port | Remark |
|--------------------------------------|--------|---------|--------------|---------|-------------|------|--------|
| 802.11b_(1Mbps)_1TX                  | -      | -       | -            | -       | -           | -    | -      |
| 2412MHz_TnomVnom                     | Pass   | 2.412G  | 2.411979267G | -8.5958 | ±50         | 1    | -      |
| 2412MHz_TnomVmin                     | Pass   | 2.412G  | 2.411979283G | -8.5891 | ±50         | 1    | -      |
| 2412MHz_TnomVmax                     | Pass   | 2.412G  | 2.411979296G | -8.5837 | ±50         | 1    | -      |
| 2442MHz_TnomVnom                     | Pass   | 2.442G  | 2.441979358G | -8.4529 | ±50         | 1    | -      |
| 2442MHz_TnomVmin                     | Pass   | 2.442G  | 2.441979343G | -8.459  | ±50         | 1    | -      |
| 2442MHz_TnomVmax                     | Pass   | 2.442G  | 2.441979353G | -8.455  | ±50         | 1    | -      |
| 2472MHz_TnomVnom                     | Pass   | 2.472G  | 2.471979079G | -8.4632 | ±50         | 1    | -      |
| 2472MHz_TnomVmin                     | Pass   | 2.472G  | 2.471979085G | -8.4608 | ±50         | 1    | -      |
| 2472MHz_TnomVmax                     | Pass   | 2.472G  | 2.47197907G  | -8.4668 | ±50         | 1    | -      |
| 802.11g_(6Mbps)_1TX                  | -      | -       | -            | -       | -           | -    | -      |
| 2412MHz_TnomVnom                     | Pass   | 2.412G  | 2.411979288G | -8.5871 | ±50         | 1    | -      |
| 2412MHz_TnomVmin                     | Pass   | 2.412G  | 2.411979284G | -8.5887 | ±50         | 1    | -      |
| 2412MHz_TnomVmax                     | Pass   | 2.412G  | 2.411979283G | -8.5891 | ±50         | 1    | -      |
| 2442MHz_TnomVnom                     | Pass   | 2.442G  | 2.441979351G | -8.4558 | ±50         | 1    | -      |
| 2442MHz_TnomVmin                     | Pass   | 2.442G  | 2.441979342G | -8.4595 | ±50         | 1    | -      |
| 2442MHz_TnomVmax                     | Pass   | 2.442G  | 2.441979344G | -8.4586 | ±50         | 1    | -      |
| 2472MHz_TnomVnom                     | Pass   | 2.472G  | 2.471979071G | -8.4664 | ±50         | 1    | -      |
| 2472MHz_TnomVmin                     | Pass   | 2.472G  | 2.471979084G | -8.4612 | ±50         | 1    | -      |
| 2472MHz_TnomVmax                     | Pass   | 2.472G  | 2.471979062G | -8.4701 | ±50         | 1    | -      |
| 802.11n HT20_Nss1,(MCS0)_1TX         | -      | -       | -            | -       | -           | -    | -      |
| 2412MHz_TnomVnom                     | Pass   | 2.412G  | 2.411979277G | -8.5916 | ±50         | 1    | -      |
| 2412MHz_TnomVmin                     | Pass   | 2.412G  | 2.411979293G | -8.585  | ±50         | 1    | -      |
| 2412MHz_TnomVmax                     | Pass   | 2.412G  | 2.411979282G | -8.5896 | ±50         | 1    | -      |
| 2442MHz_TnomVnom                     | Pass   | 2.442G  | 2.441979339G | -8.4607 | ±50         | 1    | -      |
| 2442MHz_TnomVmin                     | Pass   | 2.442G  | 2.441979346G | -8.4578 | ±50         | 1    | -      |
| 2442MHz_TnomVmax                     | Pass   | 2.442G  | 2.441979349G | -8.4566 | ±50         | 1    | -      |
| 2472MHz_TnomVnom                     | Pass   | 2.472G  | 2.471979055G | -8.4729 | ±50         | 1    | -      |
| 2472MHz_TnomVmin                     | Pass   | 2.472G  | 2.471979061G | -8.4705 | ±50         | 1    | -      |
| 2472MHz_TnomVmax                     | Pass   | 2.472G  | 2.47197906G  | -8.4709 | ±50         | 1    | -      |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | -      | -       | -            | -       | -           | -    | -      |
| 2412MHz_TnomVnom                     | Pass   | 2.412G  | 2.411979277G | -8.5916 | ±50         | 1    | -      |
| 2412MHz_TnomVmin                     | Pass   | 2.412G  | 2.41197927G  | -8.5945 | ±50         | 1    | -      |
| 2412MHz_TnomVmax                     | Pass   | 2.412G  | 2.411979287G | -8.5875 | ±50         | 1    | -      |
| 2442MHz_TnomVnom                     | Pass   | 2.442G  | 2.441979363G | -8.4509 | ±50         | 1    | -      |
| 2442MHz_TnomVmin                     | Pass   | 2.442G  | 2.441979368G | -8.4488 | ±50         | 1    | -      |
| 2442MHz_TnomVmax                     | Pass   | 2.442G  | 2.441979362G | -8.4513 | ±50         | 1    | -      |
| 2472MHz_TnomVnom                     | Pass   | 2.472G  | 2.471979064G | -8.4693 | ±50         | 1    | -      |
| 2472MHz_TnomVmin                     | Pass   | 2.472G  | 2.471979042G | -8.4782 | ±50         | 1    | -      |
| 2472MHz_TnomVmax                     | Pass   | 2.472G  | 2.471979063G | -8.4697 | ±50         | 1    | -      |

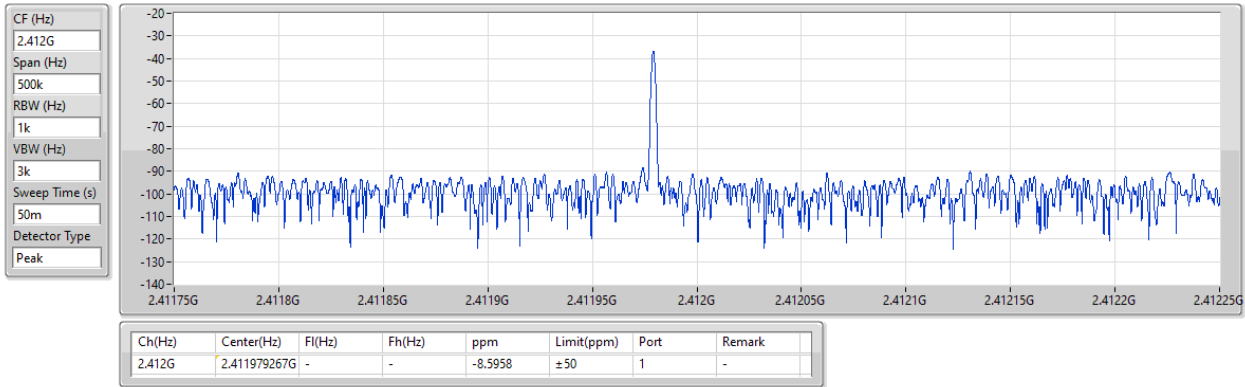


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2412MHz\_TnomVnom

07/03/2026

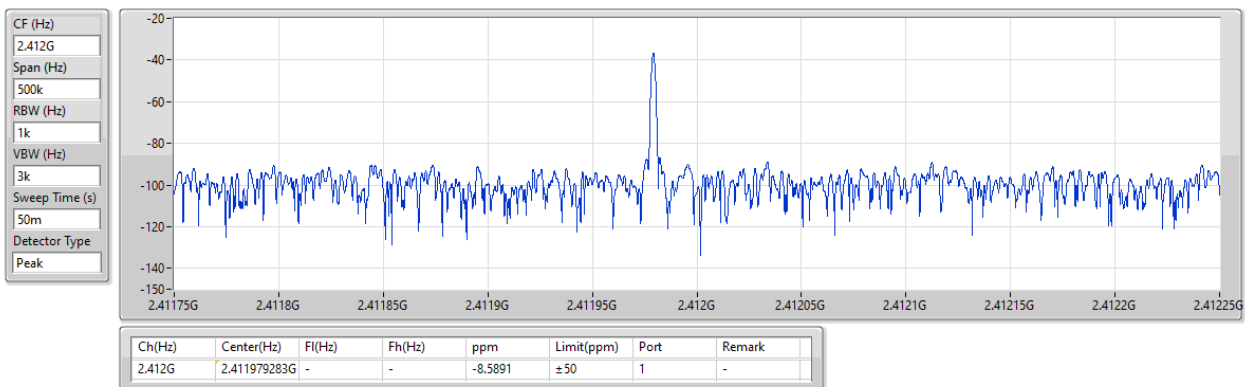


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2412MHz\_TnomVmin

07/03/2026



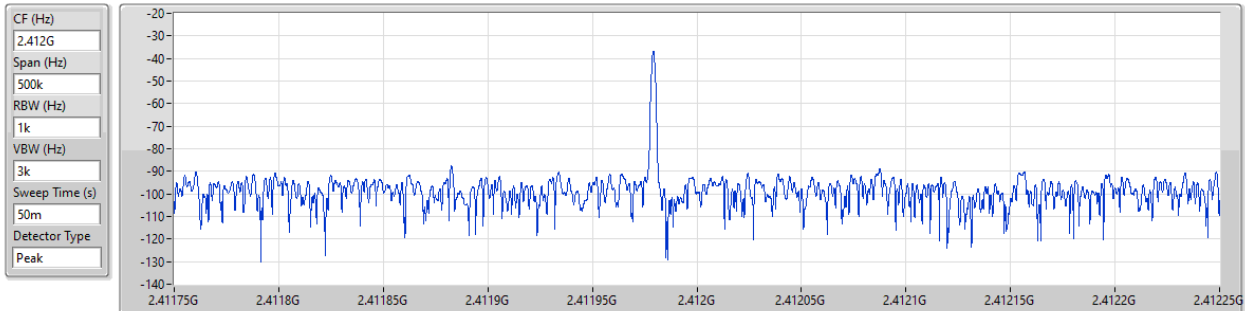


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2412MHz\_TnomVmax

07/03/2026



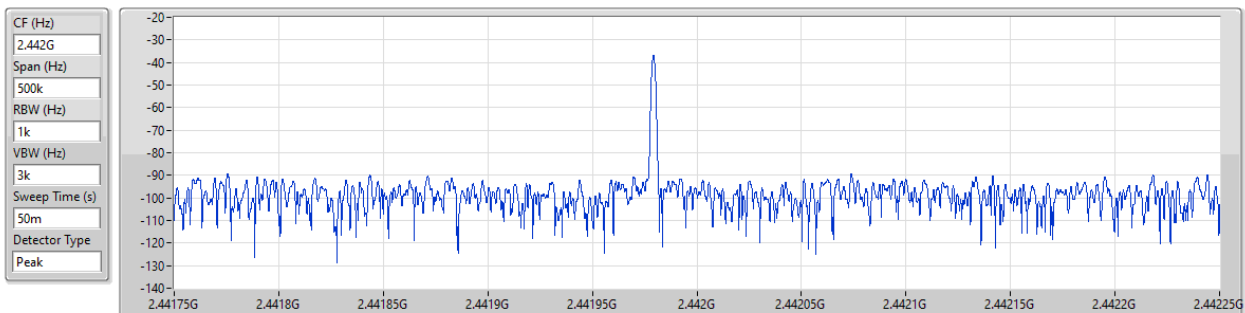
| Ch(Hz) | Center(Hz)   | Ff(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|--------|--------|---------|------------|------|--------|
| 2.412G | 2.411979296G | -      | -      | -8.5837 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2442MHz\_TnomVnom

07/03/2026



| Ch(Hz) | Center(Hz)   | Ff(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|--------|--------|---------|------------|------|--------|
| 2.442G | 2.441979358G | -      | -      | -8.4529 | ±50        | 1    | -      |

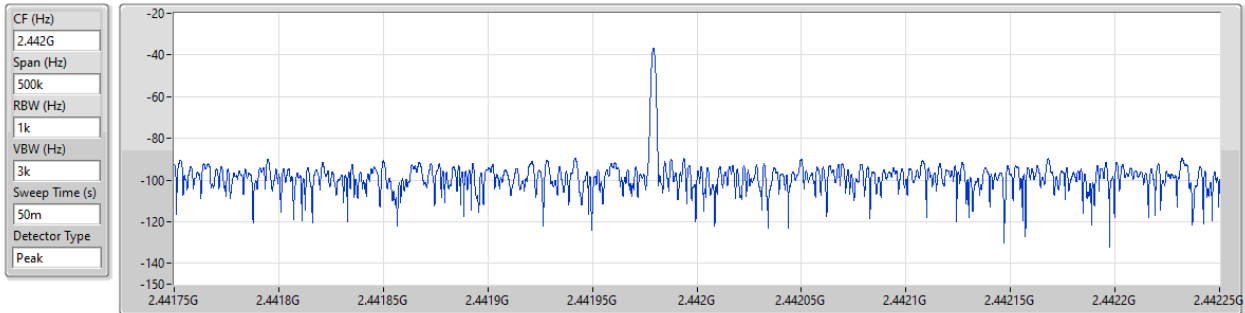


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2442MHz\_TnomVmin

07/03/2026



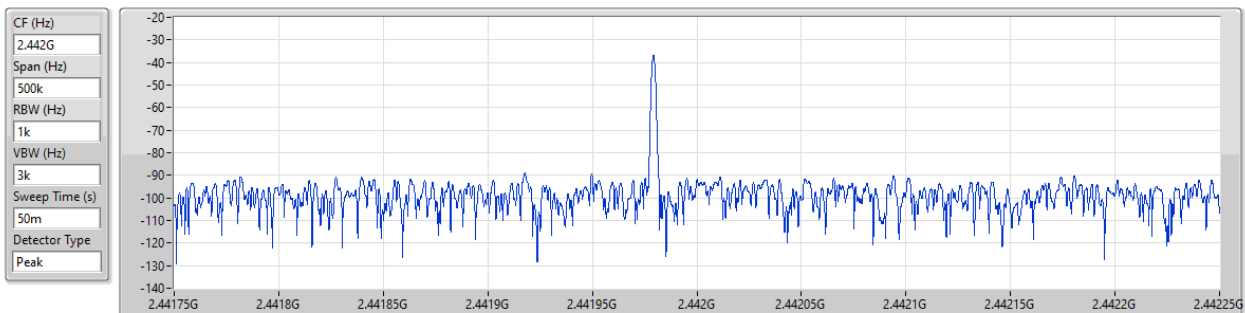
| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm    | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|--------|------------|------|--------|
| 2.442G | 2.441979343G | -     | -      | -8.459 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2442MHz\_TnomVmax

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm    | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|--------|------------|------|--------|
| 2.442G | 2.441979353G | -     | -      | -8.455 | ±50        | 1    | -      |

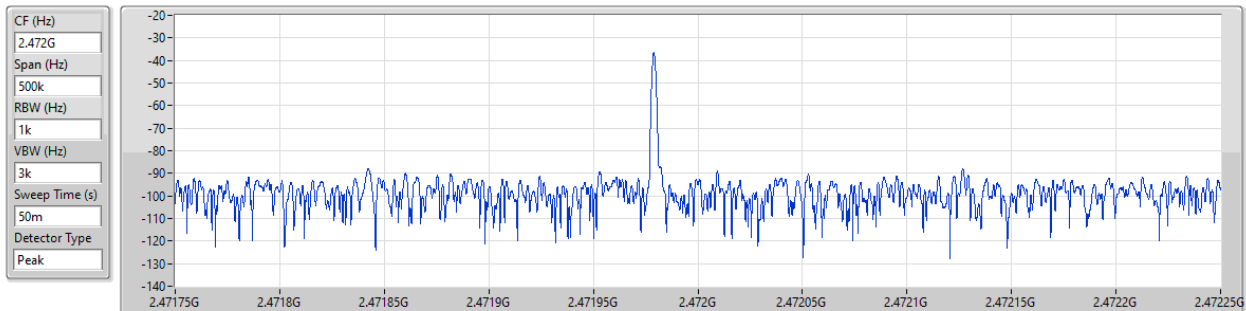


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2472MHz\_TnomVnom

07/03/2026

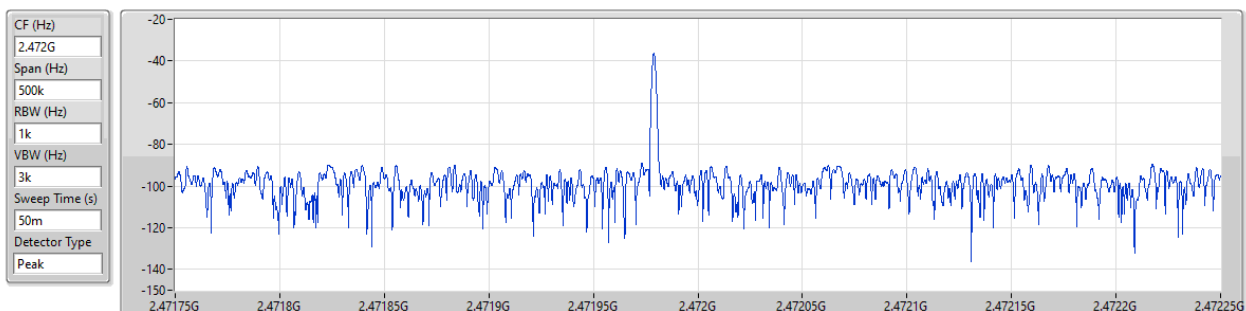


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2472MHz\_TnomVmin

07/03/2026



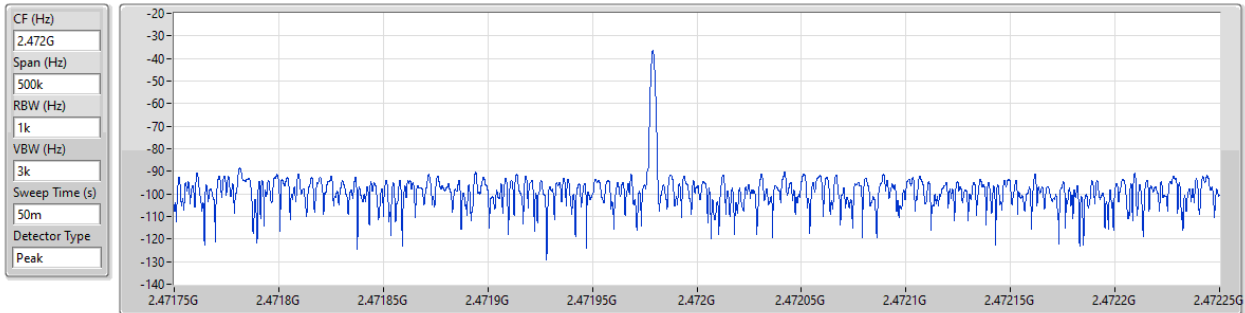


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

Freq. Stability

2472MHz\_TnomVmax

07/03/2026



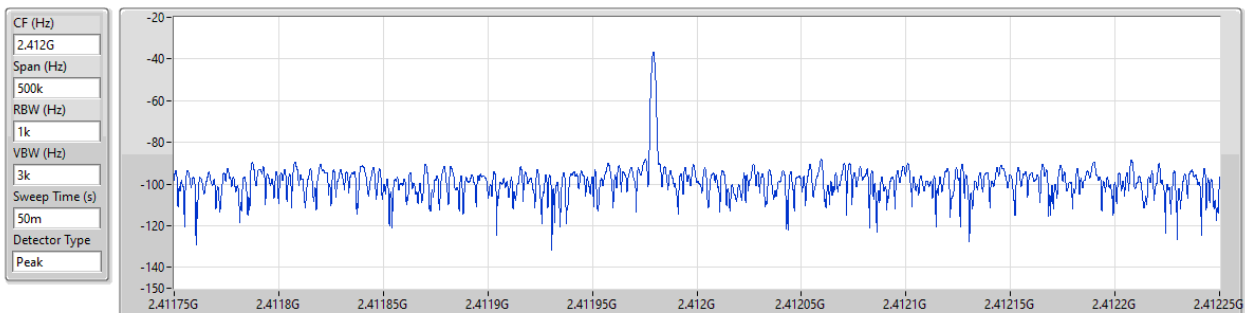
| Ch(Hz) | Center(Hz)  | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|-------------|-------|--------|---------|------------|------|--------|
| 2.472G | 2.47197907G | -     | -      | -8.4668 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2412MHz\_TnomVnom

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.412G | 2.411979288G | -     | -      | -8.5871 | ±50        | 1    | -      |

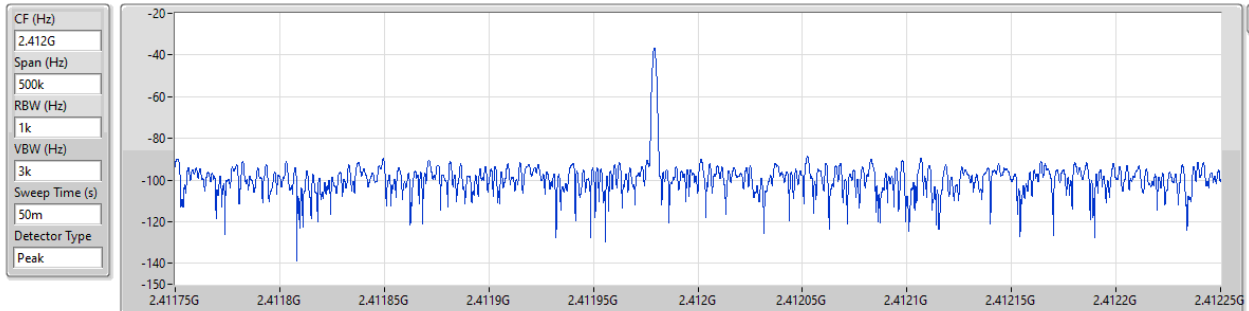


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2412MHz\_TnomVmin

07/03/2026

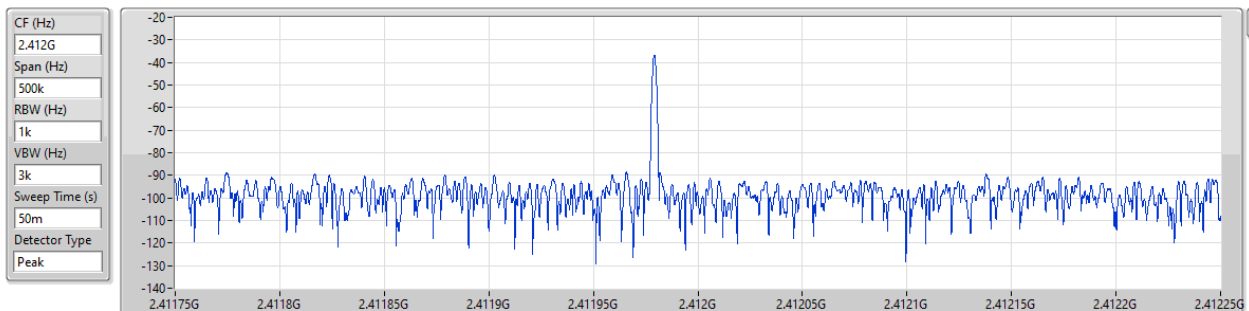


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2412MHz\_TnomVmax

07/03/2026



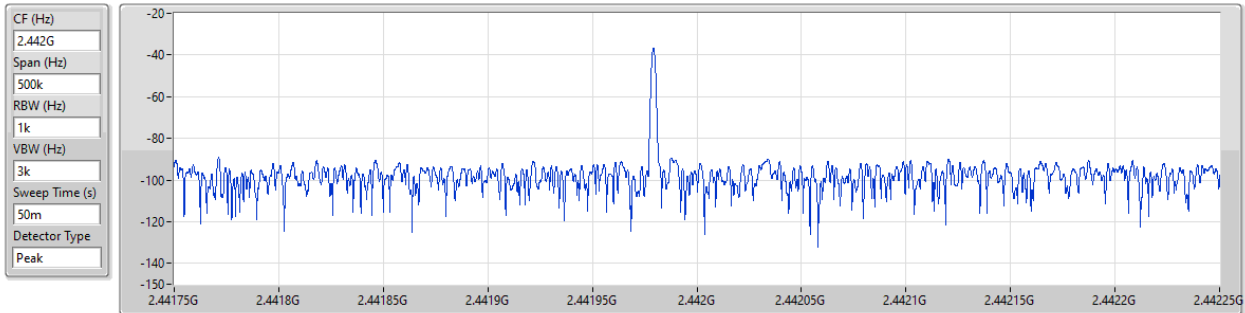


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2442MHz\_TnomVnom

07/03/2026

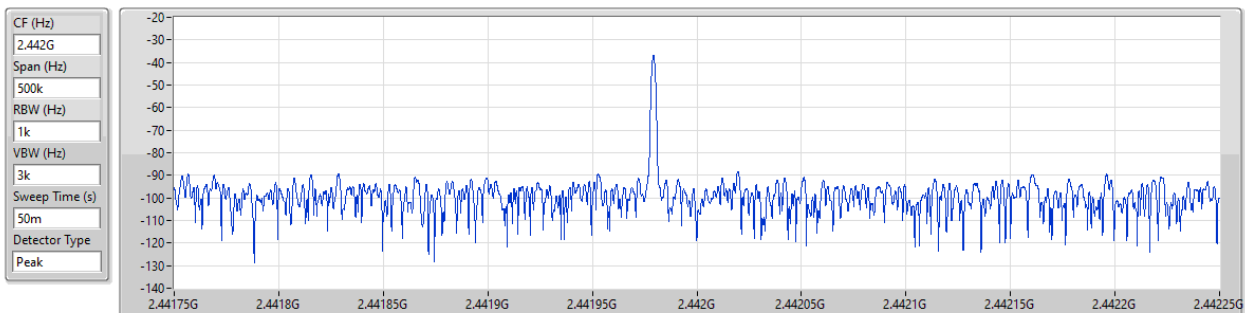


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2442MHz\_TnomVmin

07/03/2026



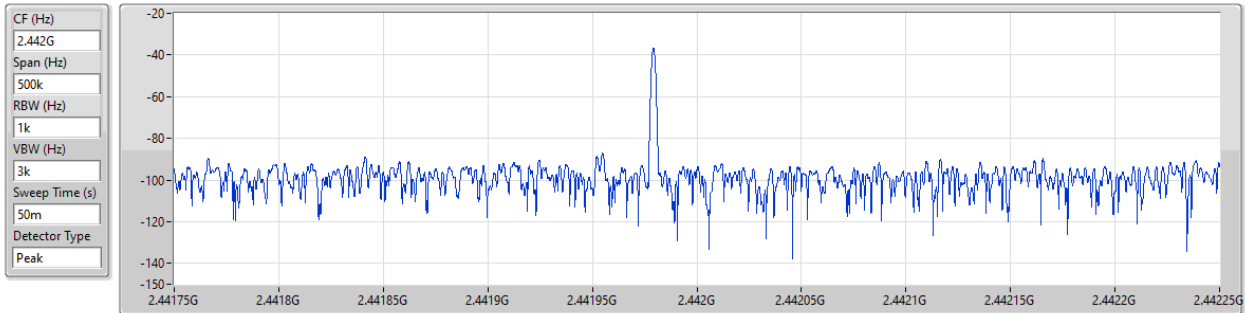


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2442MHz\_TnomVmax

07/03/2026



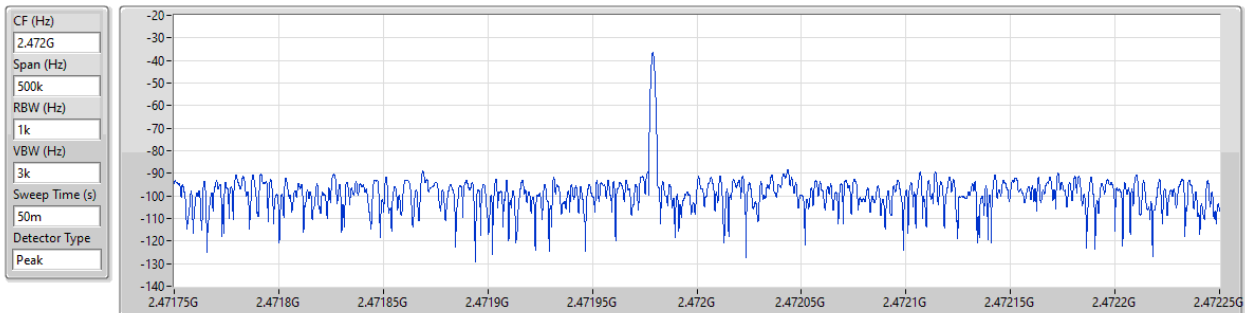
| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.442G | 2.441979344G | -     | -      | -8.4586 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2472MHz\_TnomVnom

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.472G | 2.471979071G | -     | -      | -8.4664 | ±50        | 1    | -      |

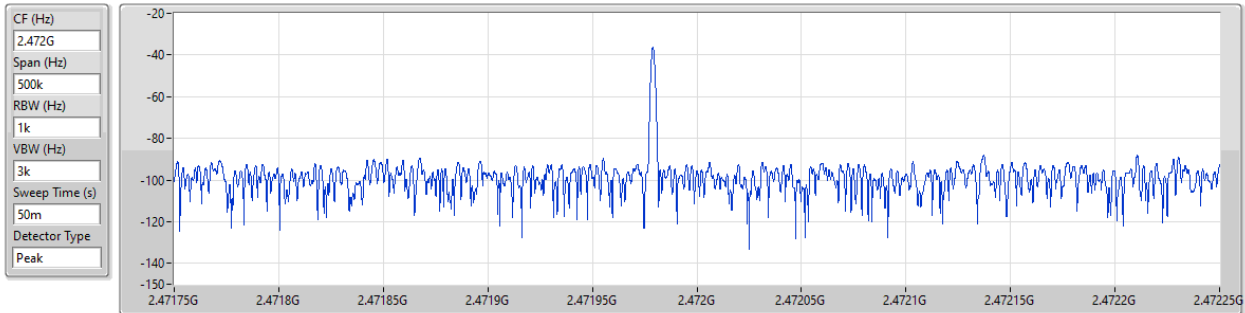


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2472MHz\_TnomVmin

07/03/2026



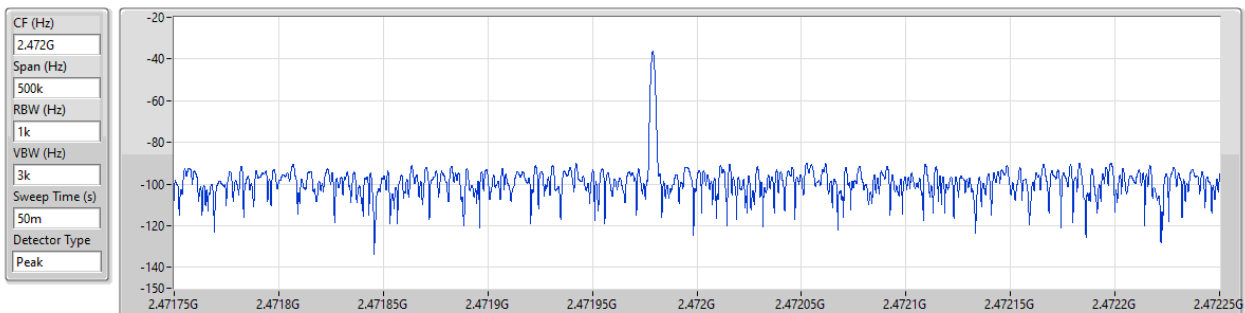
| Ch(Hz) | Center(Hz)   | F1(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|--------|--------|---------|------------|------|--------|
| 2.472G | 2.471979084G | -      | -      | -8.4612 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

Freq. Stability

2472MHz\_TnomVmax

07/03/2026



| Ch(Hz) | Center(Hz)   | F1(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|--------|--------|---------|------------|------|--------|
| 2.472G | 2.471979062G | -      | -      | -8.4701 | ±50        | 1    | -      |

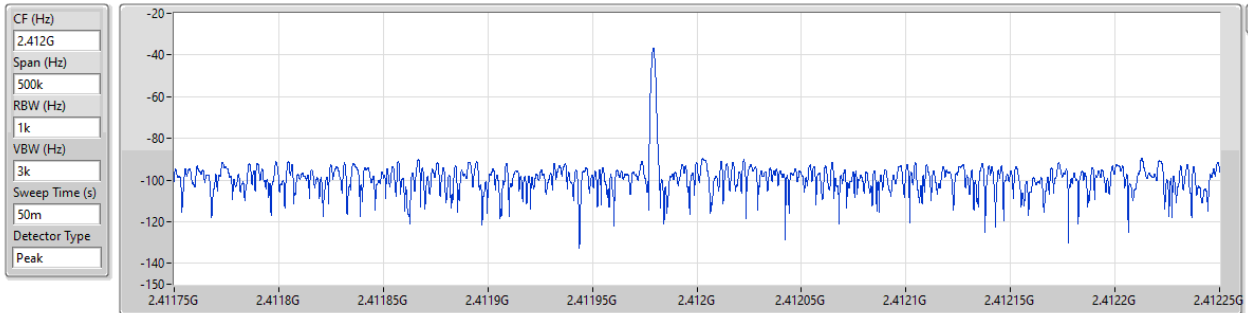


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2412MHz\_TnomVnom

07/03/2026



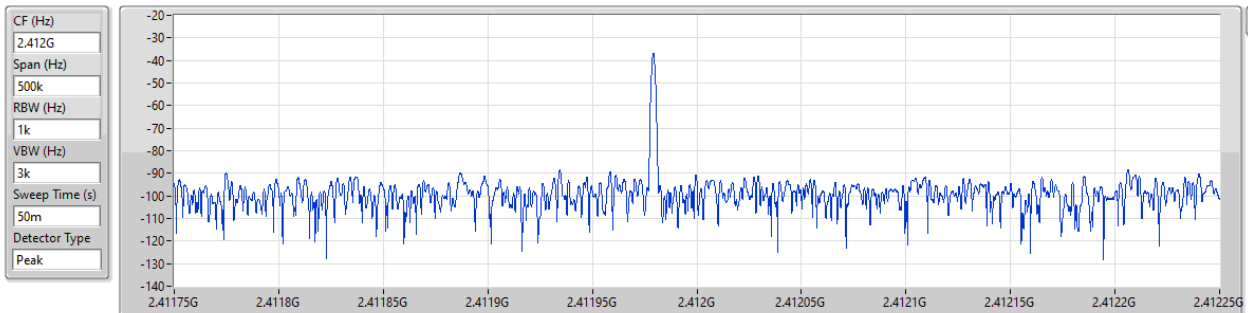
| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.412G | 2.411979277G | -     | -      | -8.5916 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2412MHz\_TnomVmin

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm    | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|--------|------------|------|--------|
| 2.412G | 2.411979293G | -     | -      | -8.585 | ±50        | 1    | -      |

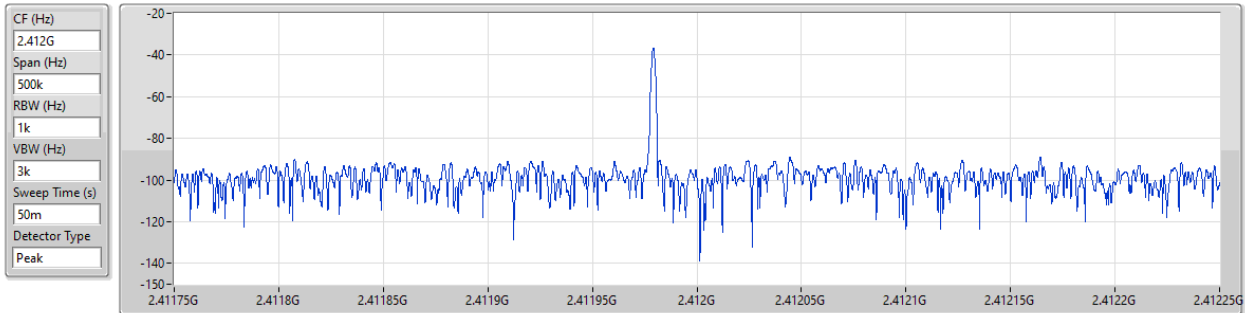


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2412MHz\_TnomVmax

07/03/2026

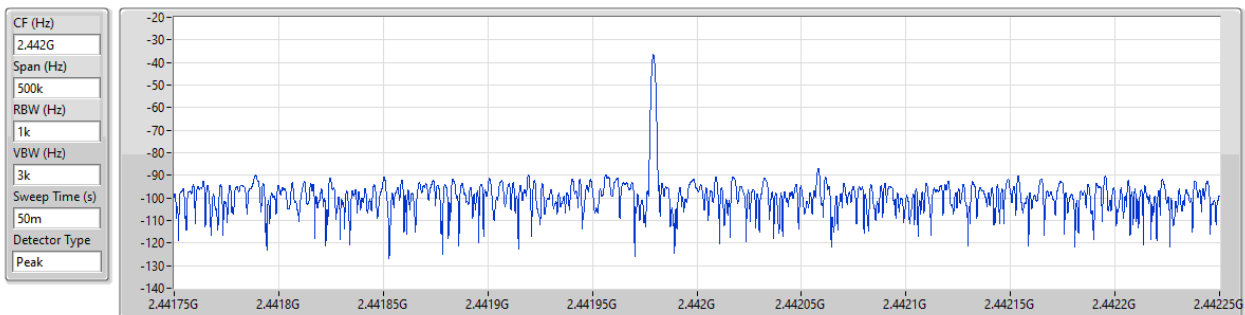


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2442MHz\_TnomVnom

07/03/2026



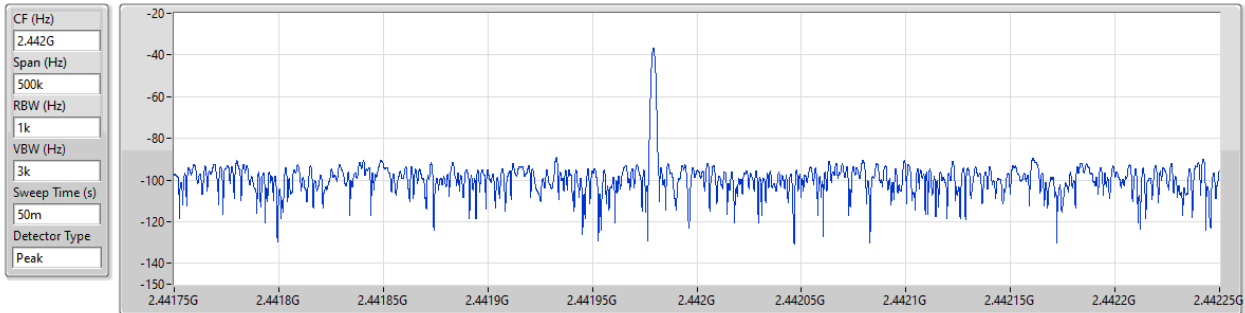


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2442MHz\_TnomVmin

07/03/2026



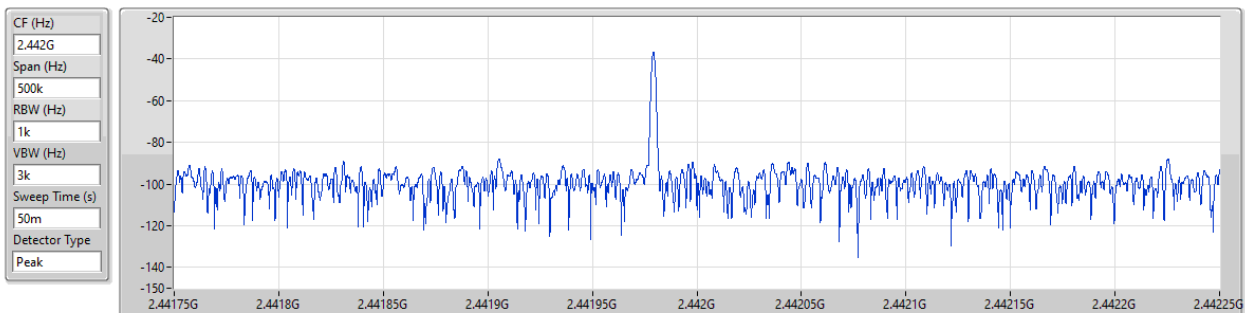
| Ch(Hz) | Center(Hz)   | F1(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|--------|--------|---------|------------|------|--------|
| 2.442G | 2.441979346G | -      | -      | -8.4578 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2442MHz\_TnomVmax

07/03/2026



| Ch(Hz) | Center(Hz)   | F1(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|--------|--------|---------|------------|------|--------|
| 2.442G | 2.441979349G | -      | -      | -8.4566 | ±50        | 1    | -      |

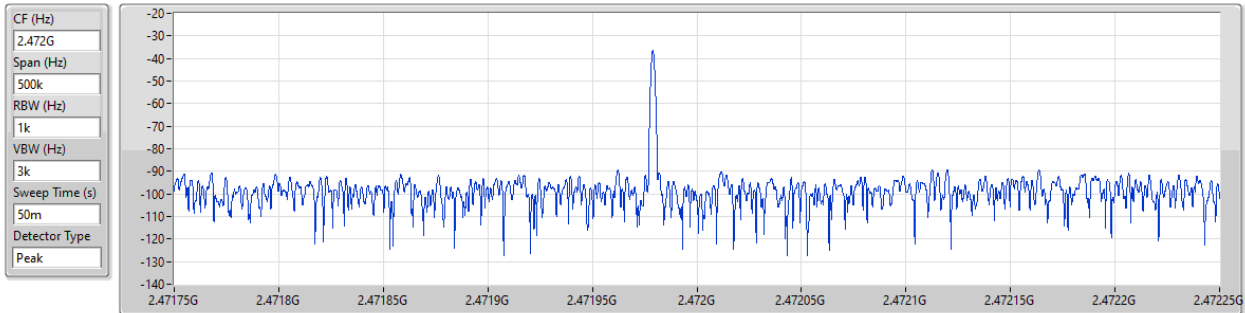


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2472MHz\_TnomVnom

07/03/2026



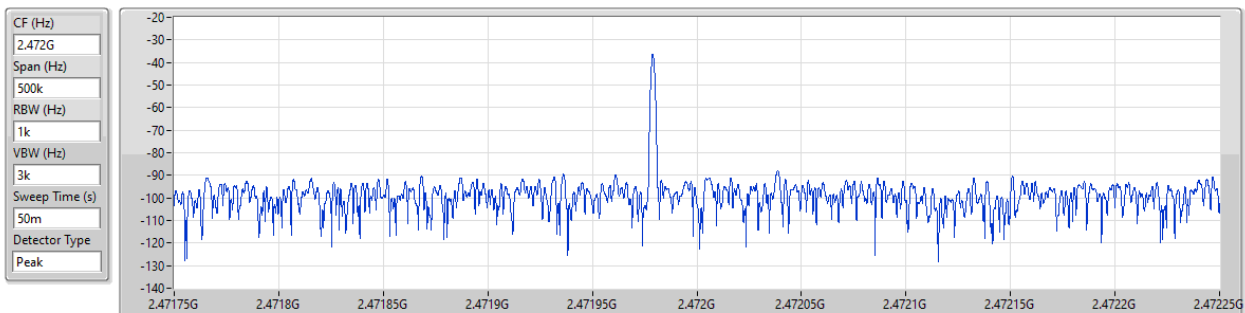
| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.472G | 2.471979055G | -     | -      | -8.4729 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2472MHz\_TnomVmin

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.472G | 2.471979061G | -     | -      | -8.4705 | ±50        | 1    | -      |

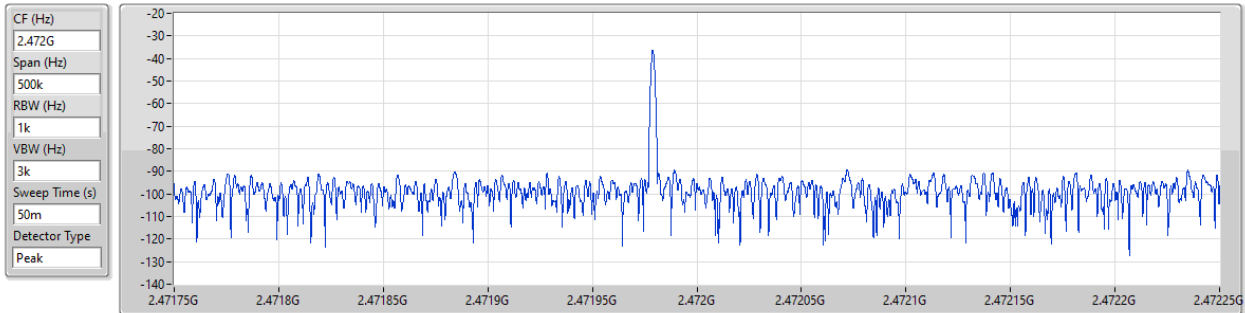


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

Freq. Stability

2472MHz\_TnomVmax

07/03/2026



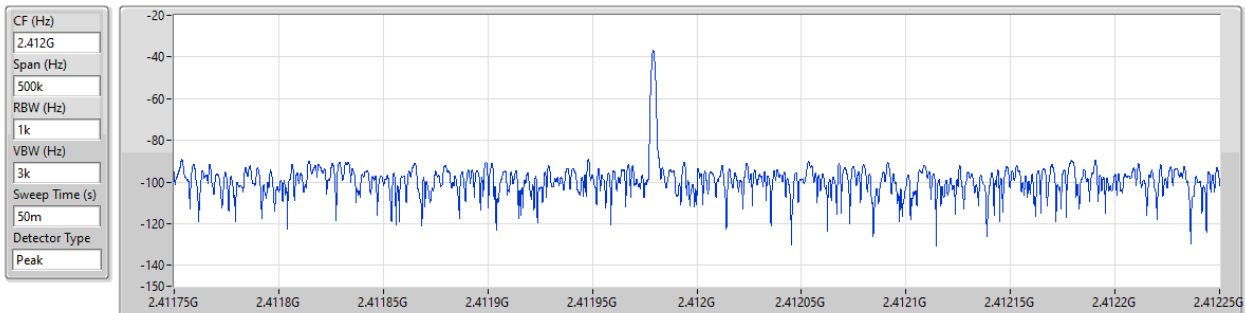
| Ch(Hz) | Center(Hz)  | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|-------------|-------|--------|---------|------------|------|--------|
| 2.472G | 2.47197906G | -     | -      | -8.4709 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2412MHz\_TnomVnom

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.412G | 2.411979277G | -     | -      | -8.5916 | ±50        | 1    | -      |

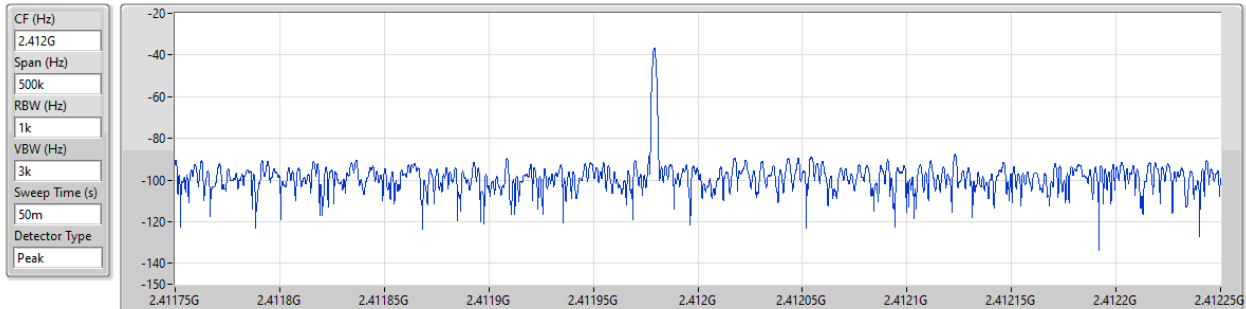


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2412MHz\_TnomVmin

07/03/2026



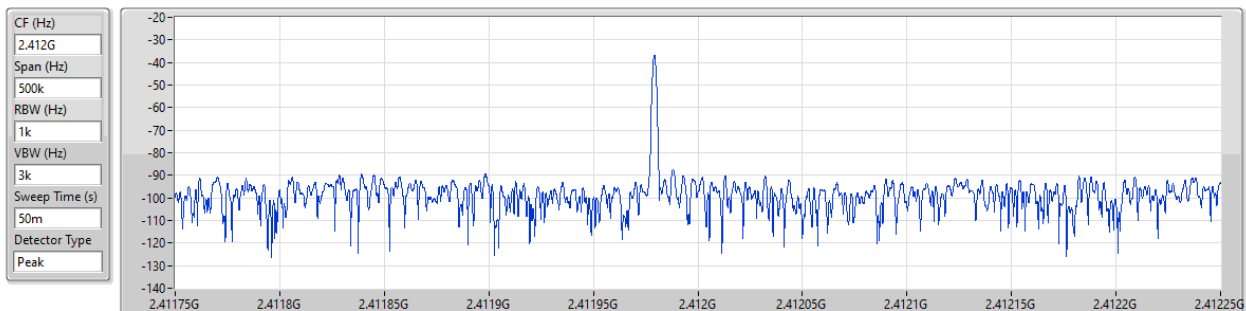
| Ch(Hz) | Center(Hz)  | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|-------------|-------|--------|---------|------------|------|--------|
| 2.412G | 2.41197927G | -     | -      | -8.5945 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2412MHz\_TnomVmax

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.412G | 2.411979287G | -     | -      | -8.5875 | ±50        | 1    | -      |

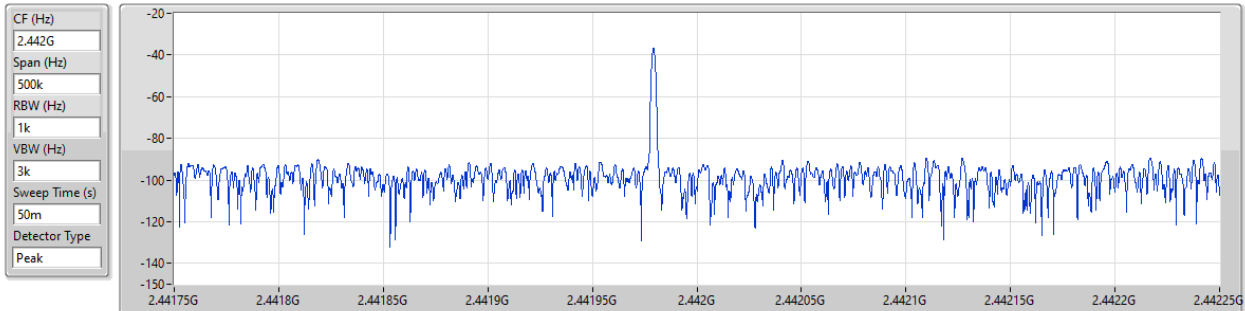


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2442MHz\_TnomVnom

07/03/2026



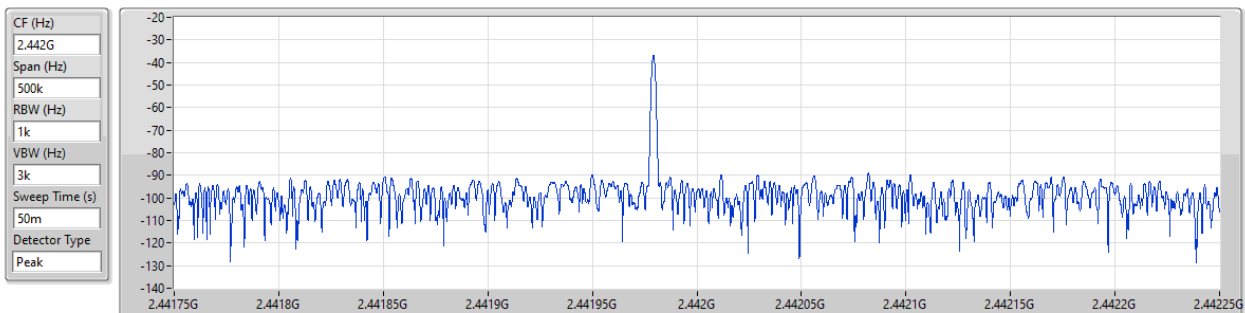
| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.442G | 2.441979363G | -     | -      | -8.4509 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2442MHz\_TnomVmin

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.442G | 2.441979368G | -     | -      | -8.4488 | ±50        | 1    | -      |

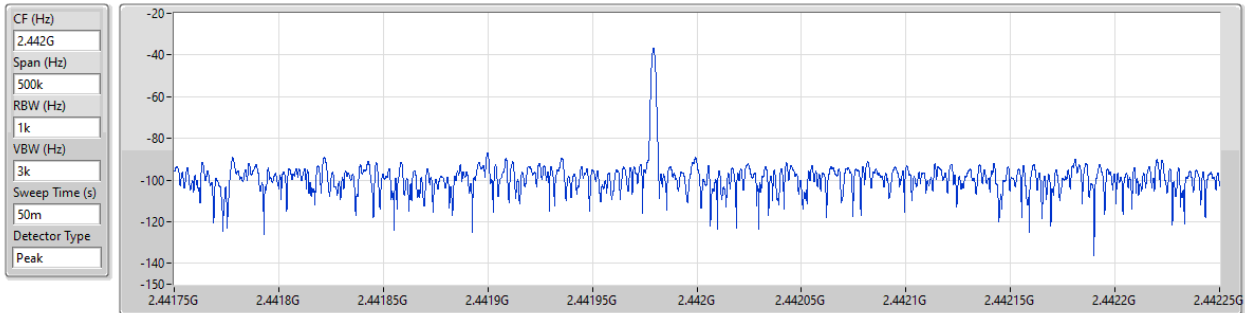


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2442MHz\_TnomVmax

07/03/2026



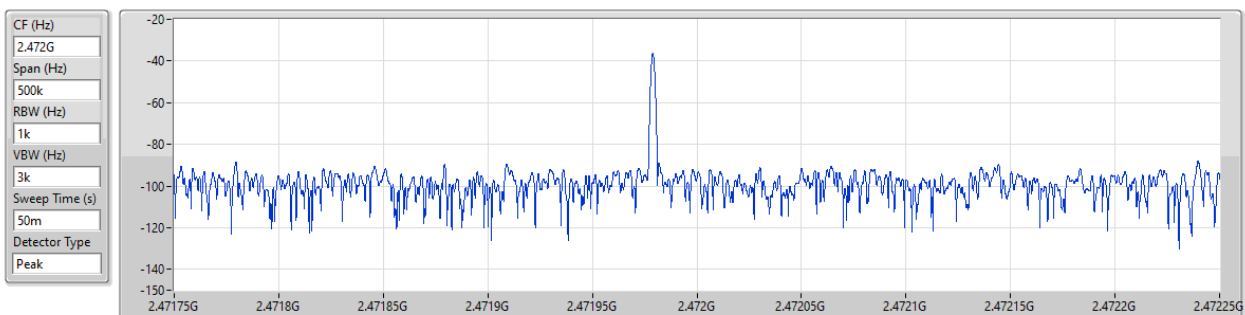
| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.442G | 2.441979362G | -     | -      | -8.4513 | ±50        | 1    | -      |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2472MHz\_TnomVnom

07/03/2026



| Ch(Hz) | Center(Hz)   | F(Hz) | Fh(Hz) | ppm     | Limit(ppm) | Port | Remark |
|--------|--------------|-------|--------|---------|------------|------|--------|
| 2.472G | 2.471979064G | -     | -      | -8.4693 | ±50        | 1    | -      |

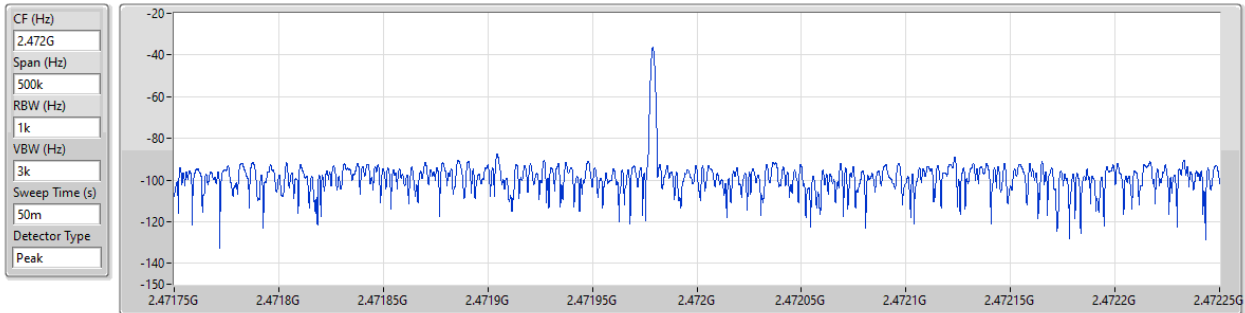


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2472MHz\_TnomVmin

07/03/2026

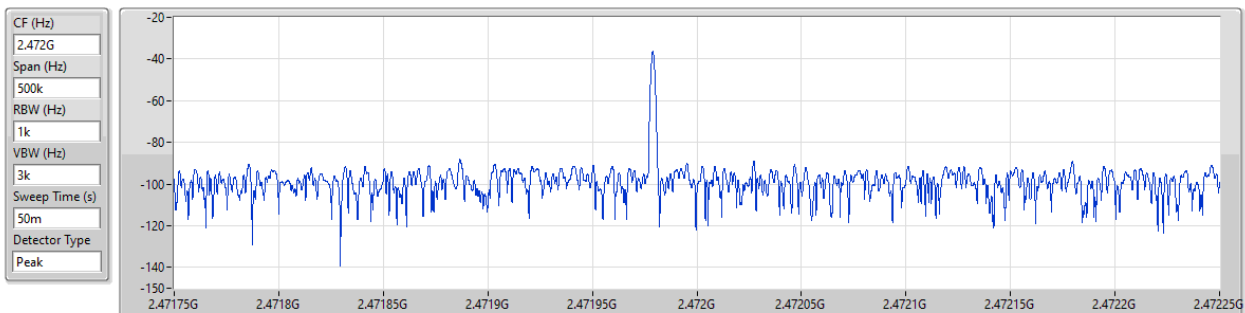


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

Freq. Stability

2472MHz\_TnomVmax

07/03/2026



**Full RU configuration****Summary**

| Mode                                 | Max-OBW<br>(Hz) | ITU-Code | Min-OBW<br>(Hz) |
|--------------------------------------|-----------------|----------|-----------------|
| 2.4-2.4835GHz                        | -               | -        | -               |
| 802.11b_(1Mbps)_1TX                  | 11.794M         | 11M8G1D  | 11.674M         |
| 802.11g_(6Mbps)_1TX                  | 16.612M         | 16M6D1D  | 16.552M         |
| 802.11n HT20_Nss1,(MCS0)_1TX         | 17.751M         | 17M8D1D  | 17.691M         |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | 20.13M          | 20M1D1D  | 18.911M         |

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        | 11.774M     |
| 2412MHz_TnomVmin                     | Pass   | 26M        | 11.774M     |
| 2412MHz_TnomVmax                     | Pass   | 26M        | 11.794M     |
| 2442MHz_TnomVnom                     | Pass   | 26M        | 11.734M     |
| 2442MHz_TnomVmin                     | Pass   | 26M        | 11.734M     |
| 2442MHz_TnomVmax                     | Pass   | 26M        | 11.734M     |
| 2472MHz_TnomVnom                     | Pass   | 26M        | 11.674M     |
| 2472MHz_TnomVmin                     | Pass   | 26M        | 11.674M     |
| 2472MHz_TnomVmax                     | Pass   | 26M        | 11.674M     |
| 802.11g_(6Mbps)_1TX                  | -      | -          | -           |
| 2412MHz_TnomVnom                     | Pass   | 26M        | 16.612M     |
| 2412MHz_TnomVmin                     | Pass   | 26M        | 16.612M     |
| 2412MHz_TnomVmax                     | Pass   | 26M        | 16.592M     |
| 2442MHz_TnomVnom                     | Pass   | 26M        | 16.592M     |
| 2442MHz_TnomVmin                     | Pass   | 26M        | 16.612M     |
| 2442MHz_TnomVmax                     | Pass   | 26M        | 16.612M     |
| 2472MHz_TnomVnom                     | Pass   | 26M        | 16.592M     |
| 2472MHz_TnomVmin                     | Pass   | 26M        | 16.552M     |
| 2472MHz_TnomVmax                     | Pass   | 26M        | 16.592M     |
| 802.11n HT20_Nss1,(MCS0)_1TX         | -      | -          | -           |
| 2412MHz_TnomVnom                     | Pass   | 26M        | 17.691M     |
| 2412MHz_TnomVmin                     | Pass   | 26M        | 17.691M     |
| 2412MHz_TnomVmax                     | Pass   | 26M        | 17.711M     |
| 2442MHz_TnomVnom                     | Pass   | 26M        | 17.731M     |
| 2442MHz_TnomVmin                     | Pass   | 26M        | 17.751M     |
| 2442MHz_TnomVmax                     | Pass   | 26M        | 17.751M     |
| 2472MHz_TnomVnom                     | Pass   | 26M        | 17.691M     |
| 2472MHz_TnomVmin                     | Pass   | 26M        | 17.711M     |
| 2472MHz_TnomVmax                     | Pass   | 26M        | 17.691M     |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | -      | -          | -           |
| 2412MHz_TnomVnom                     | Pass   | 26M        | 18.951M     |
| 2412MHz_TnomVmin                     | Pass   | 26M        | 18.951M     |
| 2412MHz_TnomVmax                     | Pass   | 26M        | 18.951M     |
| 2442MHz_TnomVnom                     | Pass   | 26M        | 20.11M      |
| 2442MHz_TnomVmin                     | Pass   | 26M        | 20.01M      |
| 2442MHz_TnomVmax                     | Pass   | 26M        | 20.13M      |
| 2472MHz_TnomVnom                     | Pass   | 26M        | 18.931M     |
| 2472MHz_TnomVmin                     | Pass   | 26M        | 18.911M     |
| 2472MHz_TnomVmax                     | Pass   | 26M        | 18.931M     |

P1-OBW = Port 1 99% occupied bandwidth;

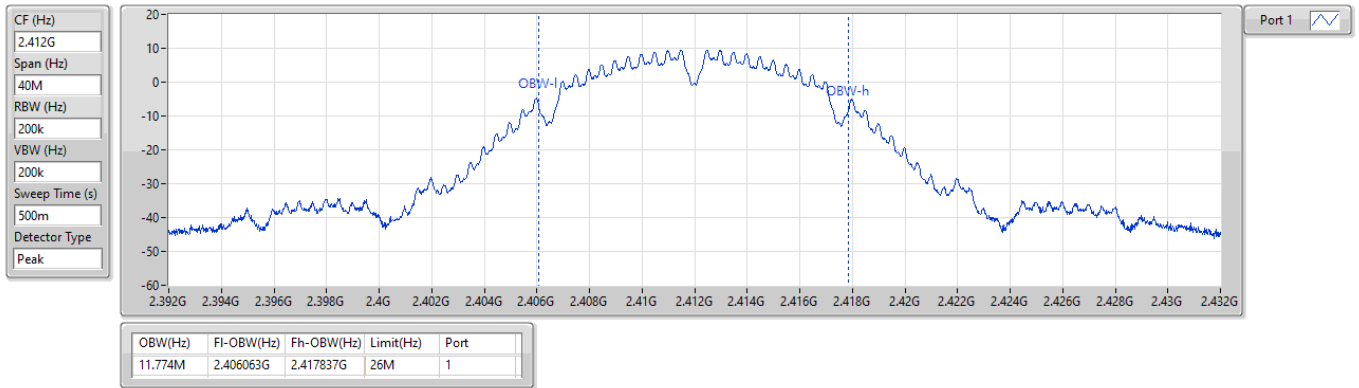


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2412MHz\_TnomVnom

07/03/2026

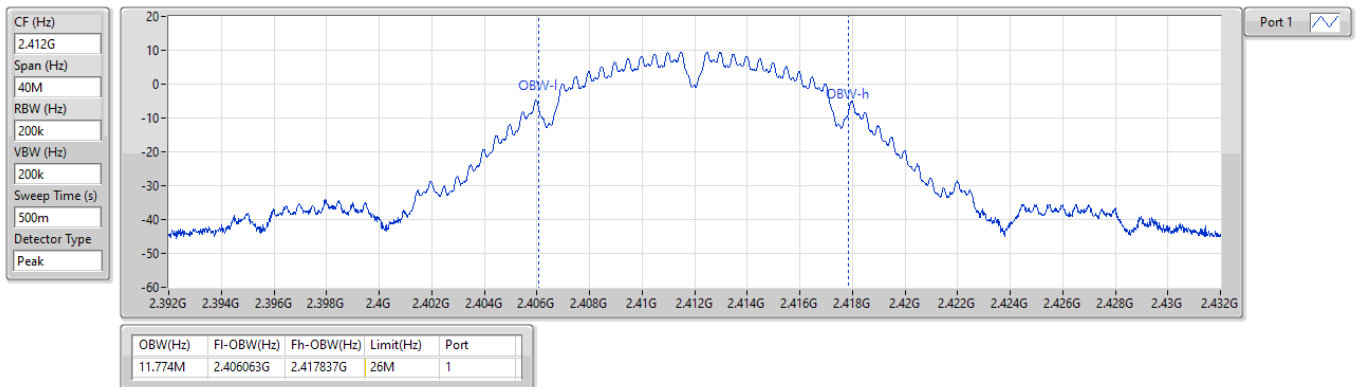


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2412MHz\_TnomVmin

07/03/2026



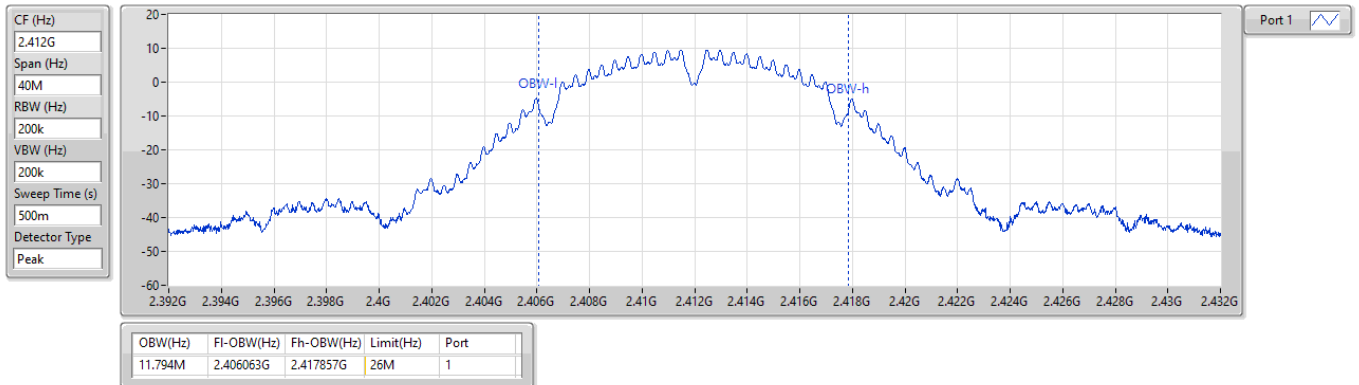


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2412MHz\_TnomVmax

07/03/2026

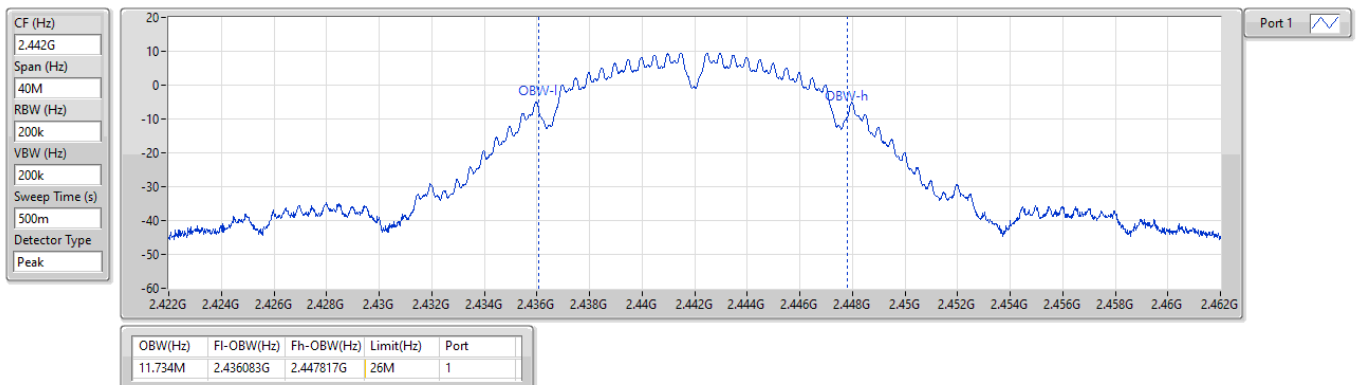


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2442MHz\_TnomVnom

07/03/2026



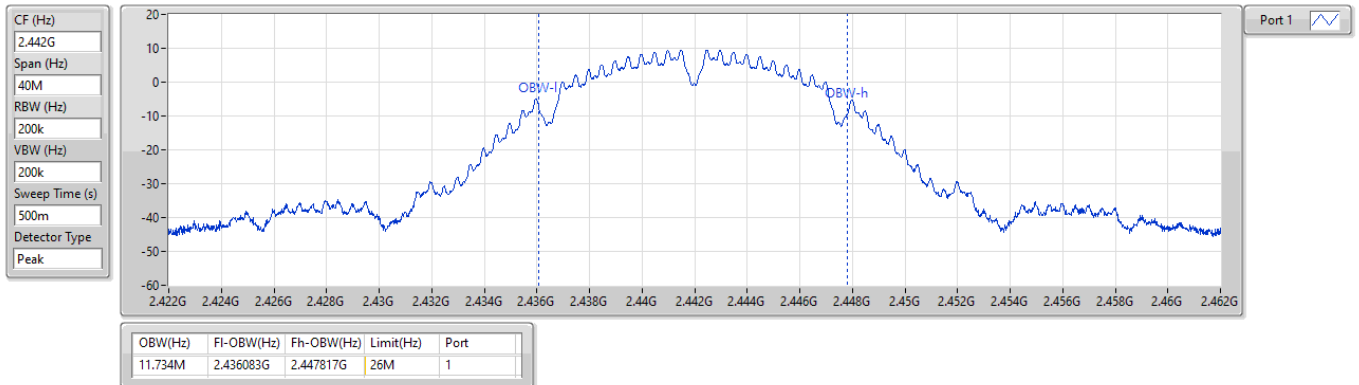


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2442MHz\_TnomVmin

07/03/2026

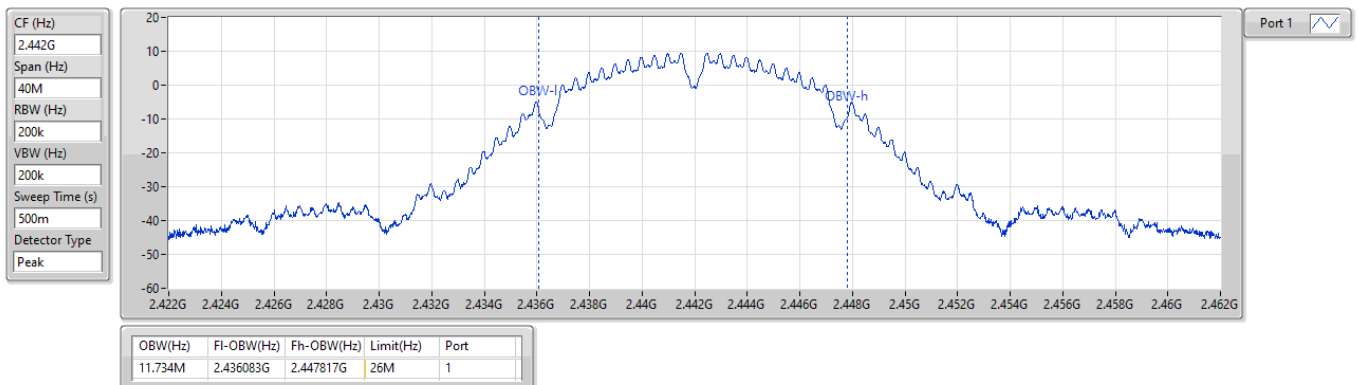


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2442MHz\_TnomVmax

07/03/2026



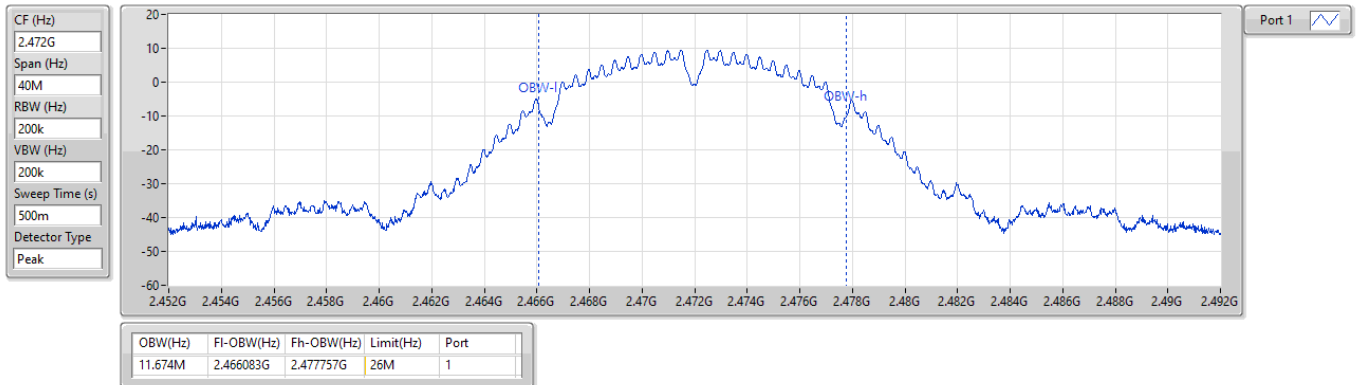


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2472MHz\_TnomVnom

07/03/2026

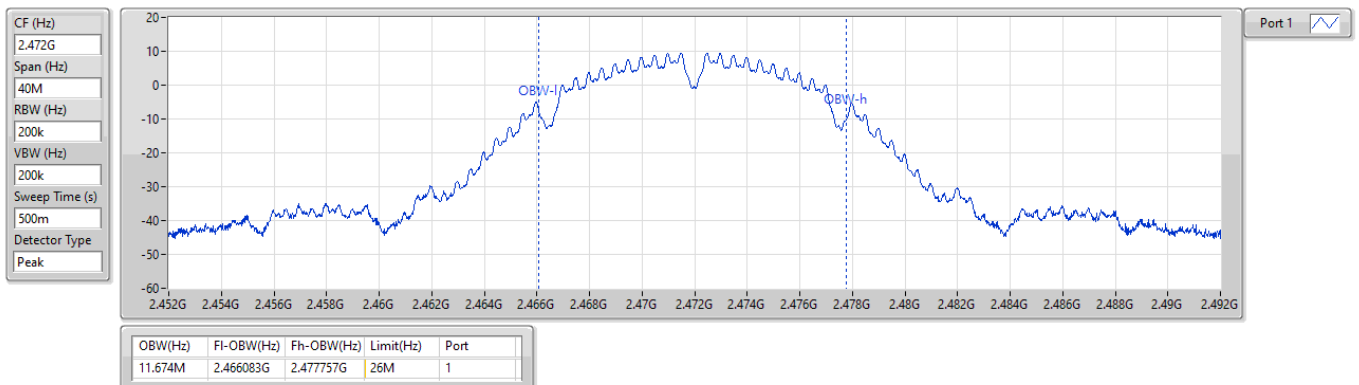


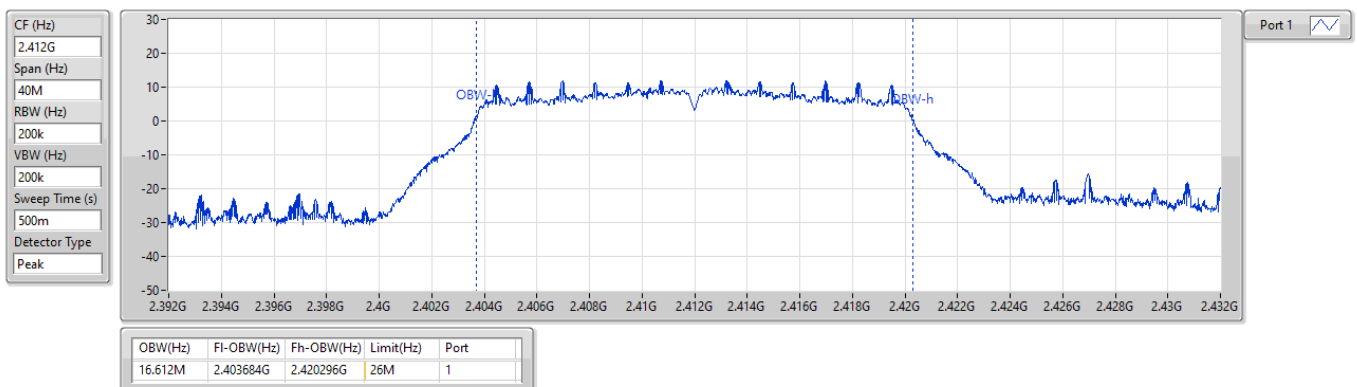
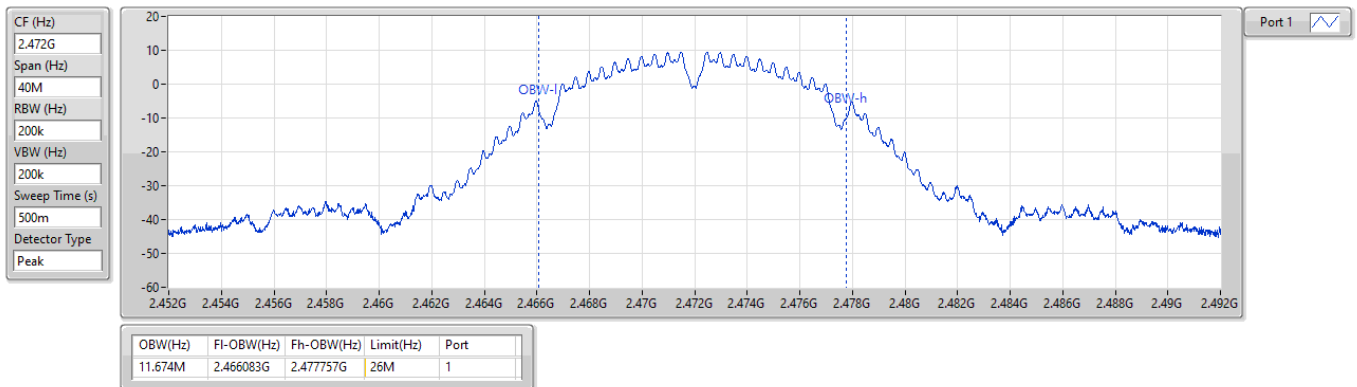
2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

OBW

2472MHz\_TnomVmin

07/03/2026





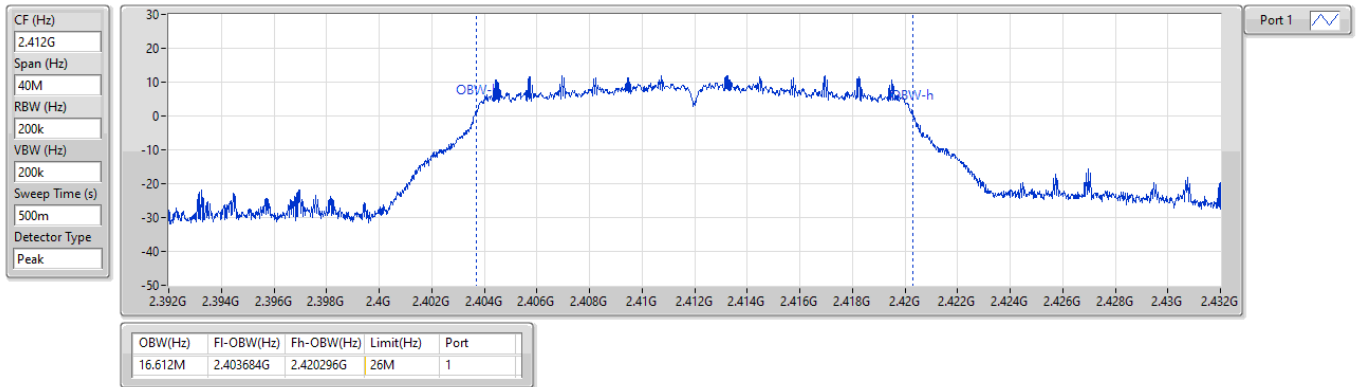


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2412MHz\_TnomVmin

07/03/2026

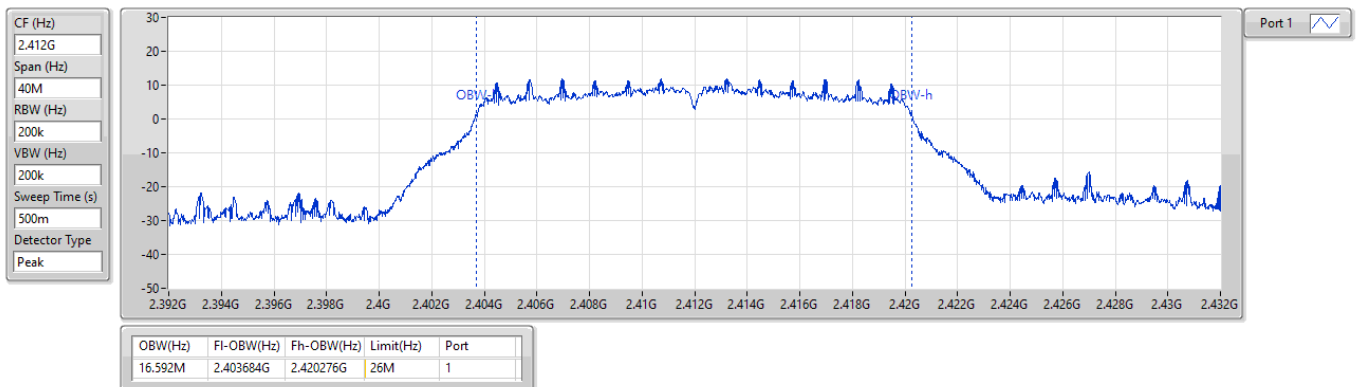


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2412MHz\_TnomVmax

07/03/2026

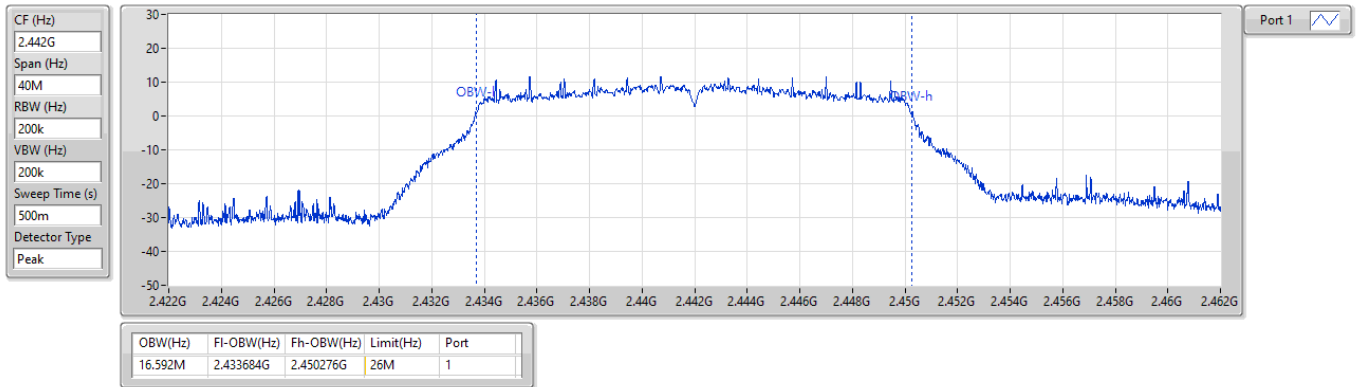


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2442MHz\_TnomVnom

07/03/2026

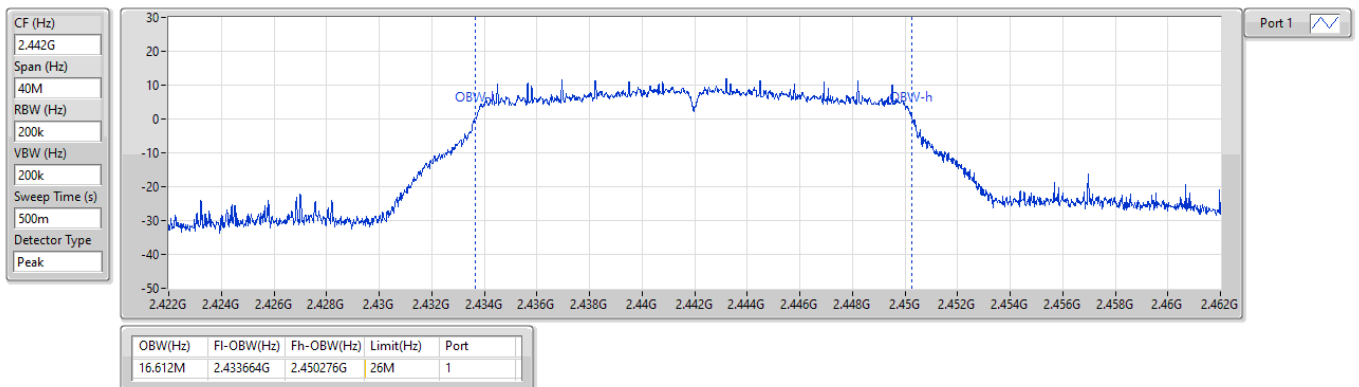


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2442MHz\_TnomVmin

07/03/2026



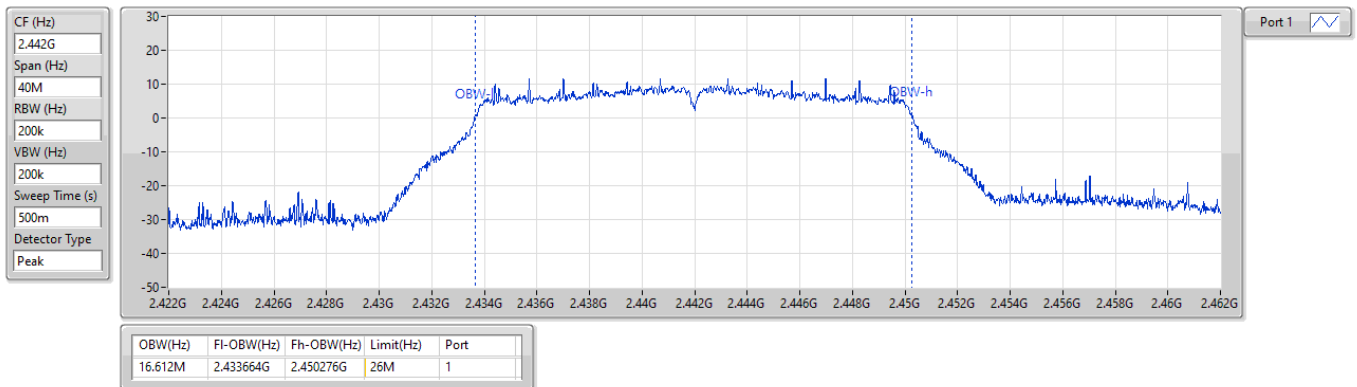


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2442MHz\_TnomVmax

07/03/2026

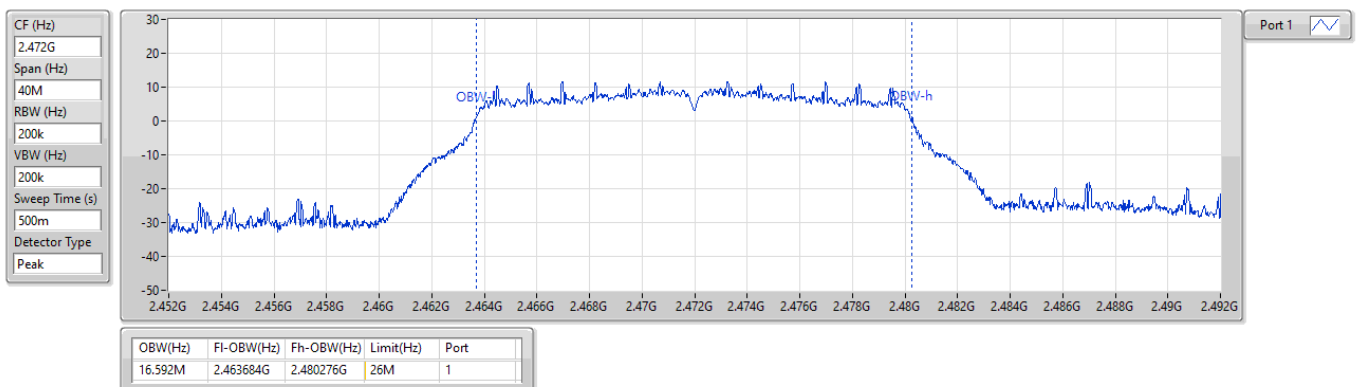


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2472MHz\_TnomVnom

07/03/2026



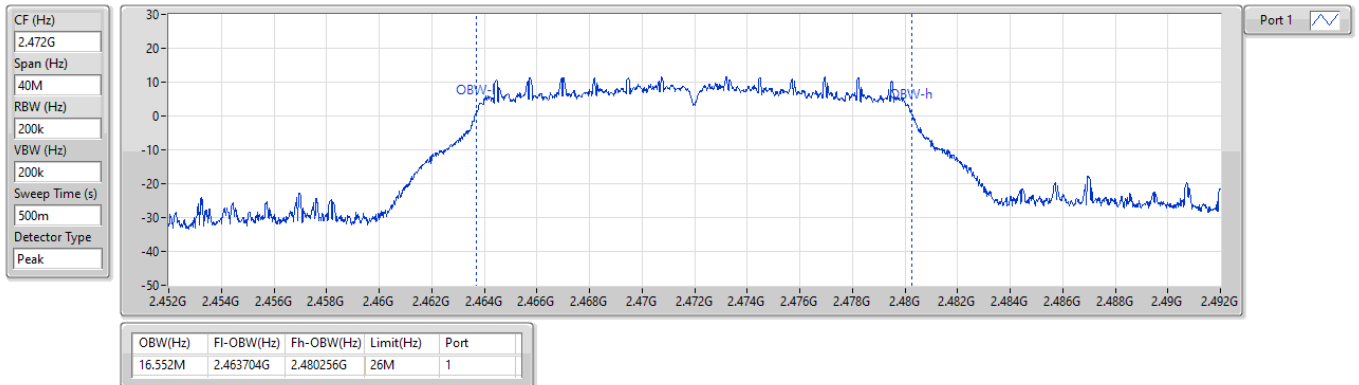


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2472MHz\_TnomVmin

07/03/2026

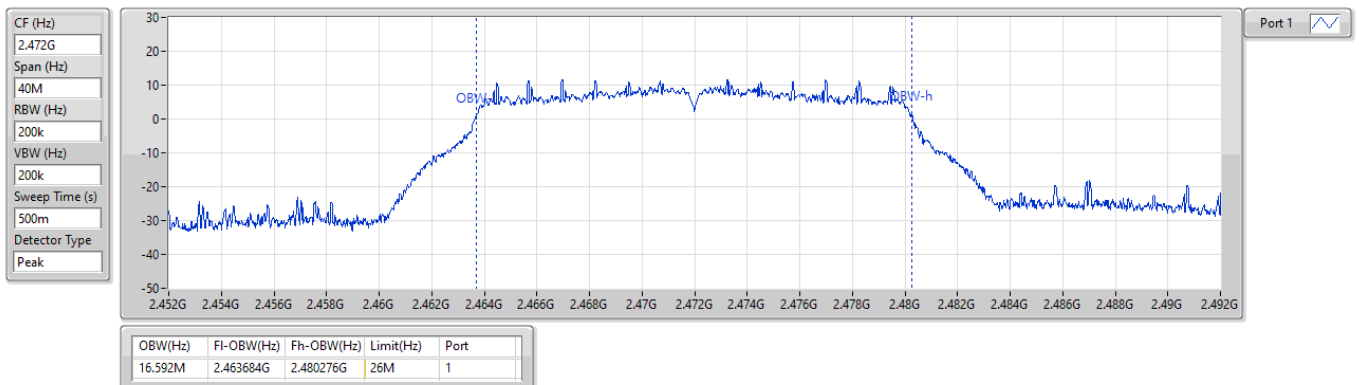


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

OBW

2472MHz\_TnomVmax

07/03/2026



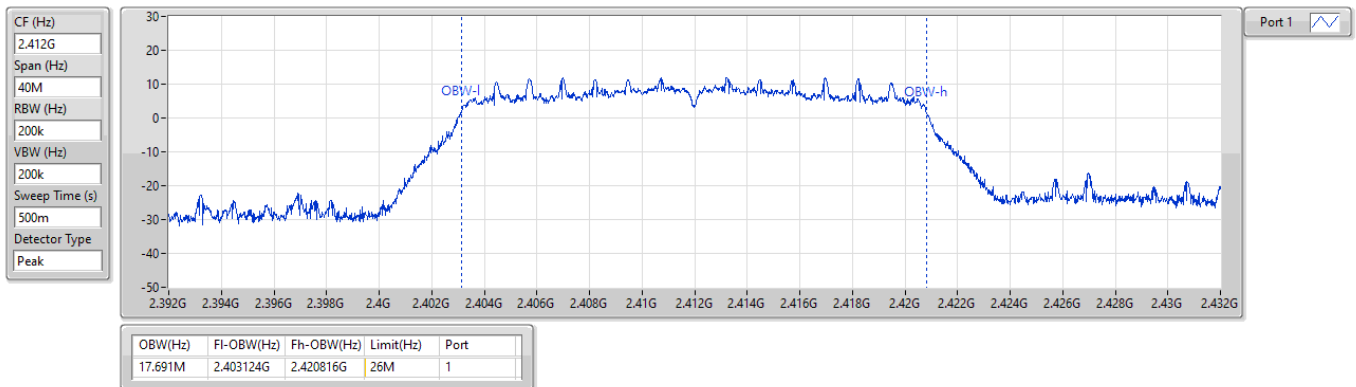


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

OBW

2412MHz\_TnomVnom

07/03/2026

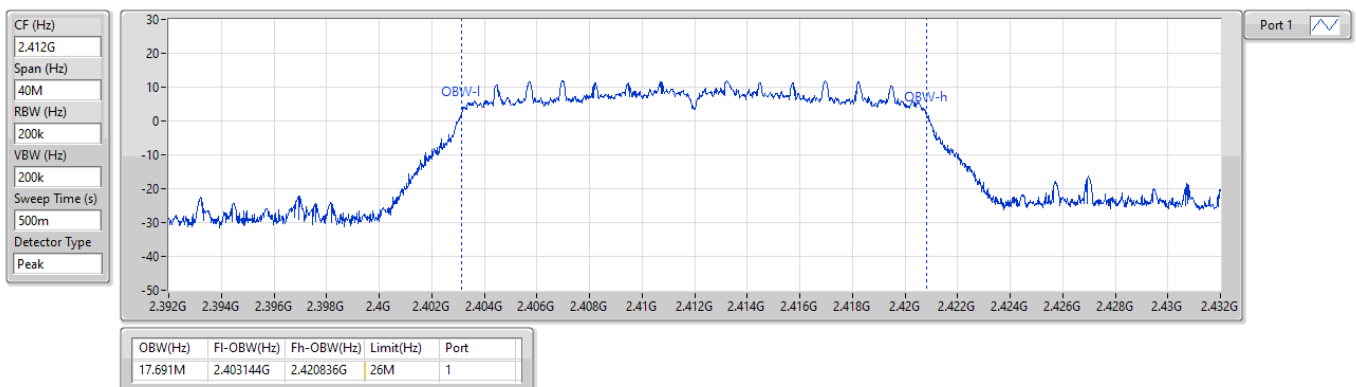


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

OBW

2412MHz\_TnomVmin

07/03/2026



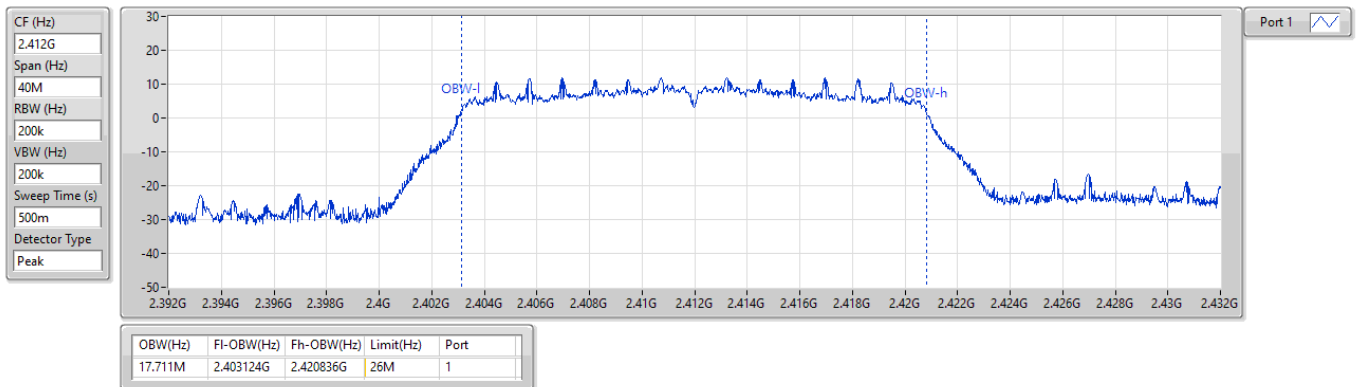


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

OBW

2412MHz\_TnomVmax

07/03/2026

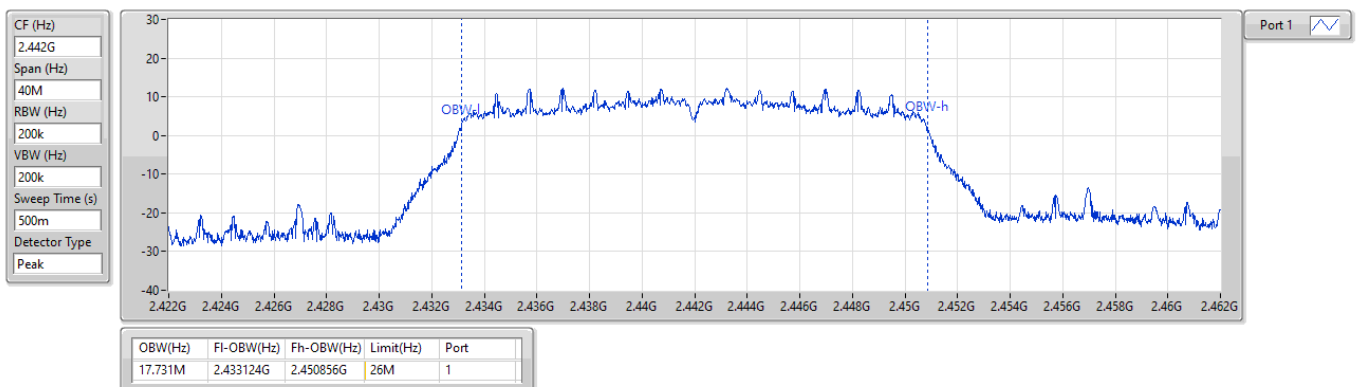


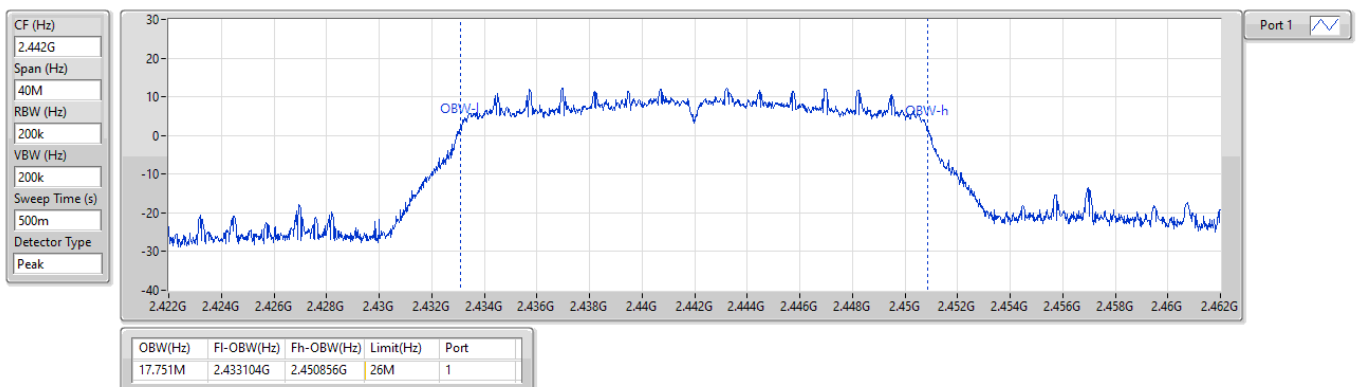
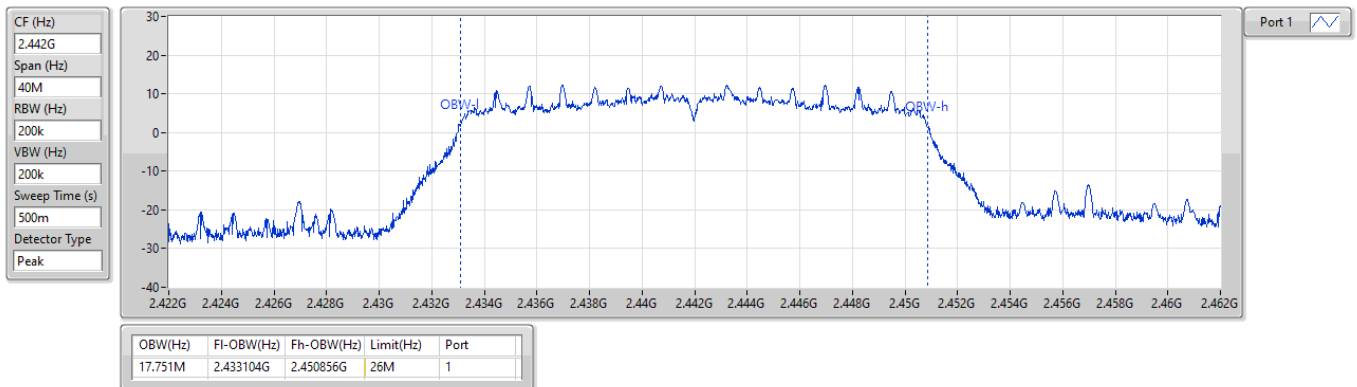
2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

OBW

2442MHz\_TnomVnom

07/03/2026





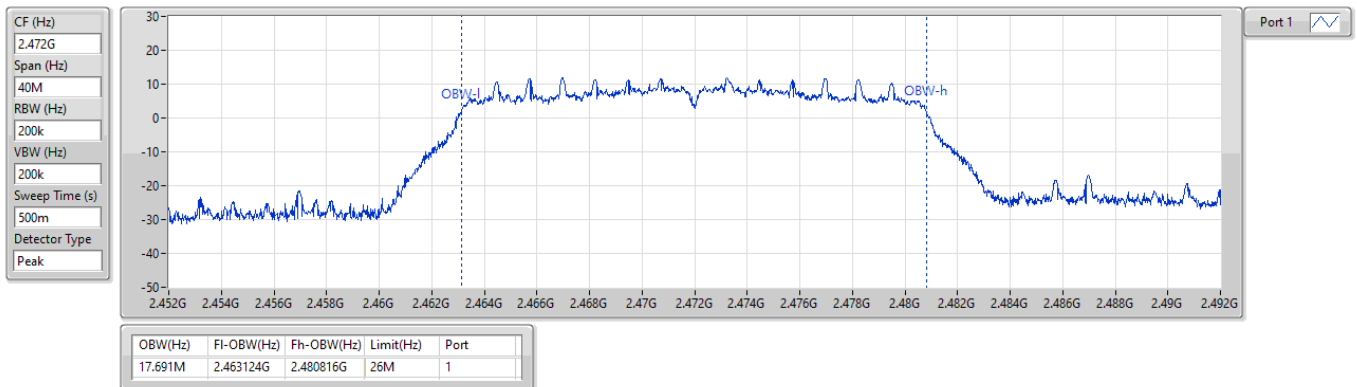


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

OBW

2472MHz\_TnomVnom

07/03/2026

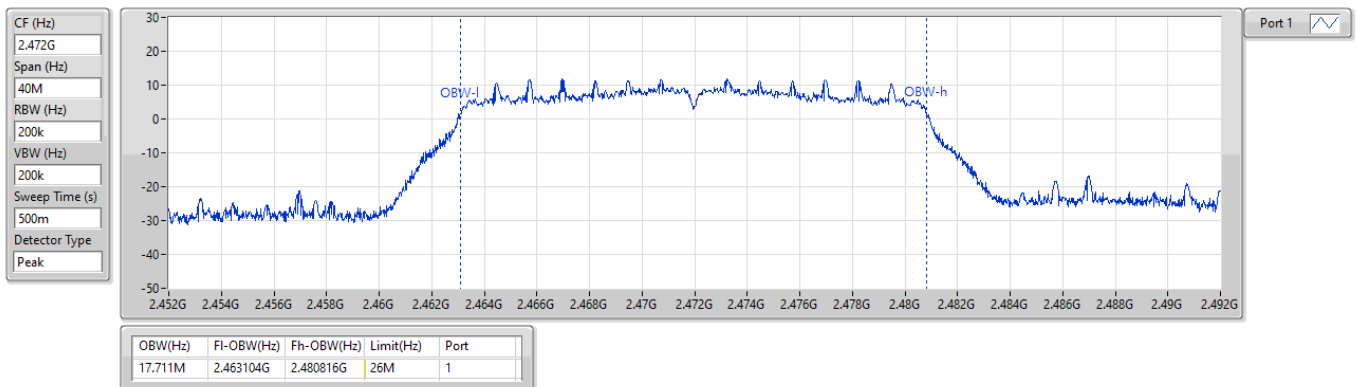


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

OBW

2472MHz\_TnomVmin

07/03/2026



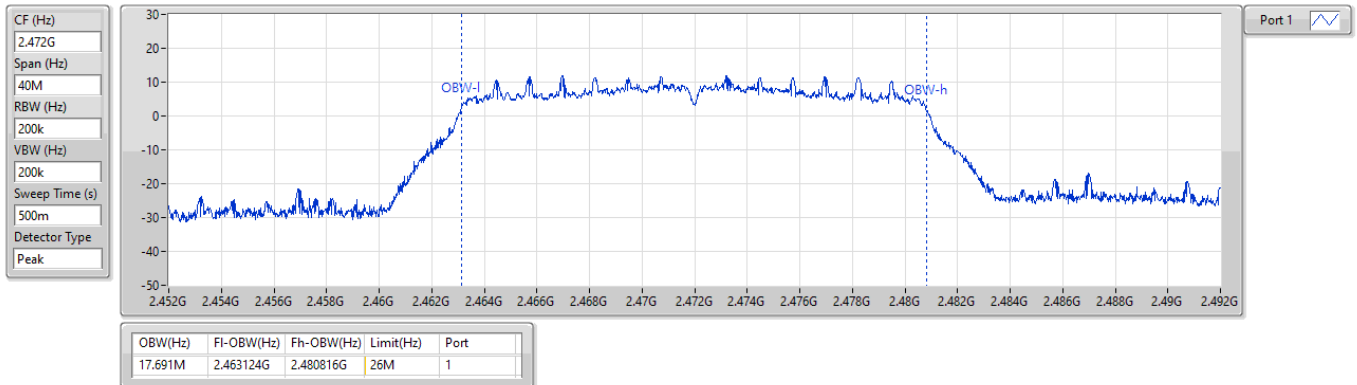


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

OBW

2472MHz\_TnomVmax

07/03/2026

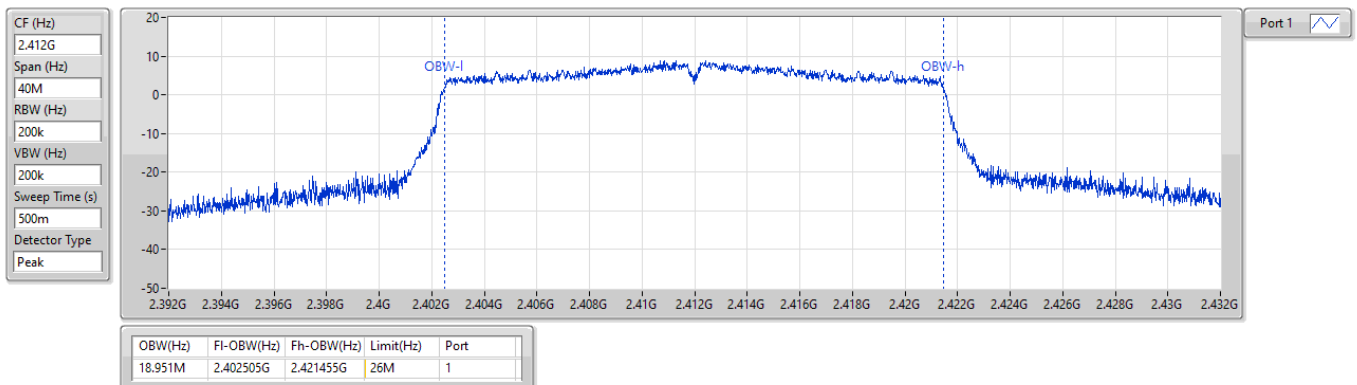


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2412MHz\_TnomVnom

07/03/2026



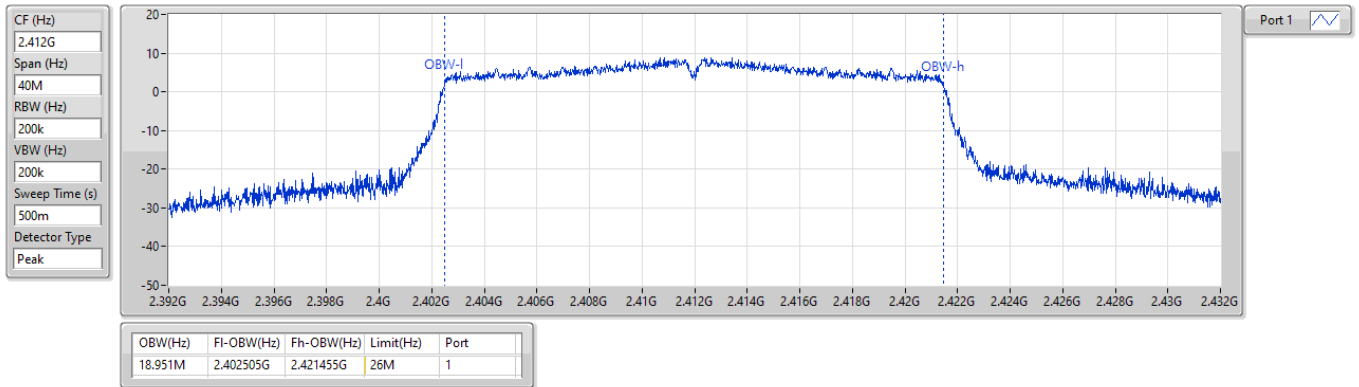


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2412MHz\_TnomVmin

07/03/2026

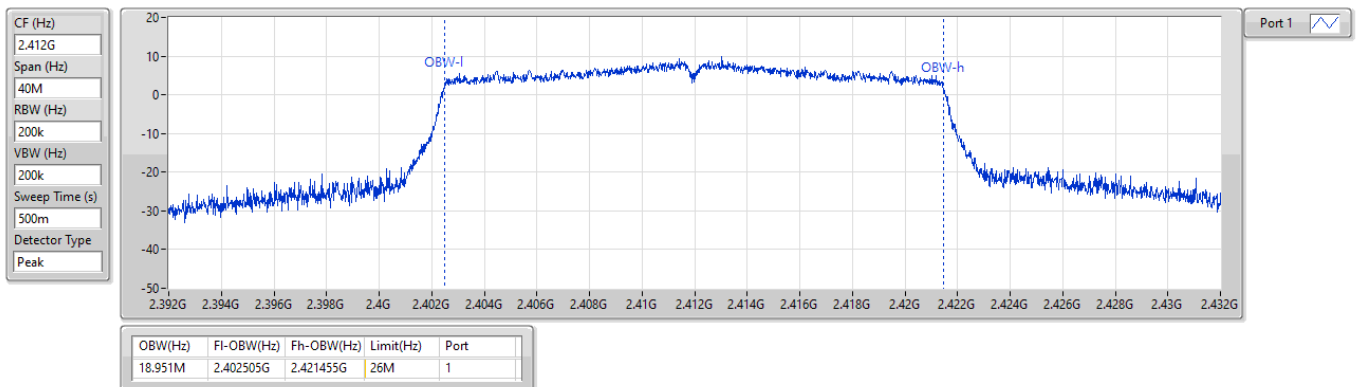


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2412MHz\_TnomVmax

07/03/2026



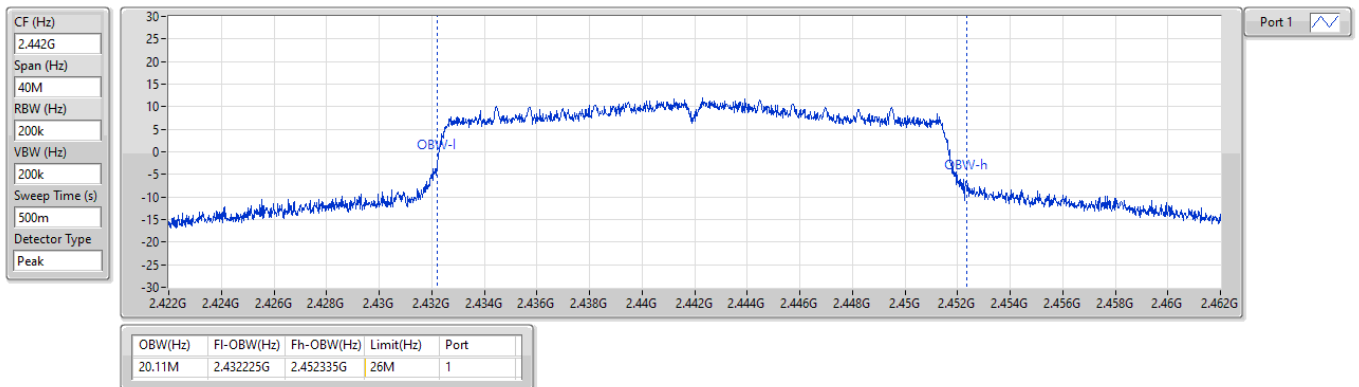


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2442MHz\_TnomVnom

07/03/2026

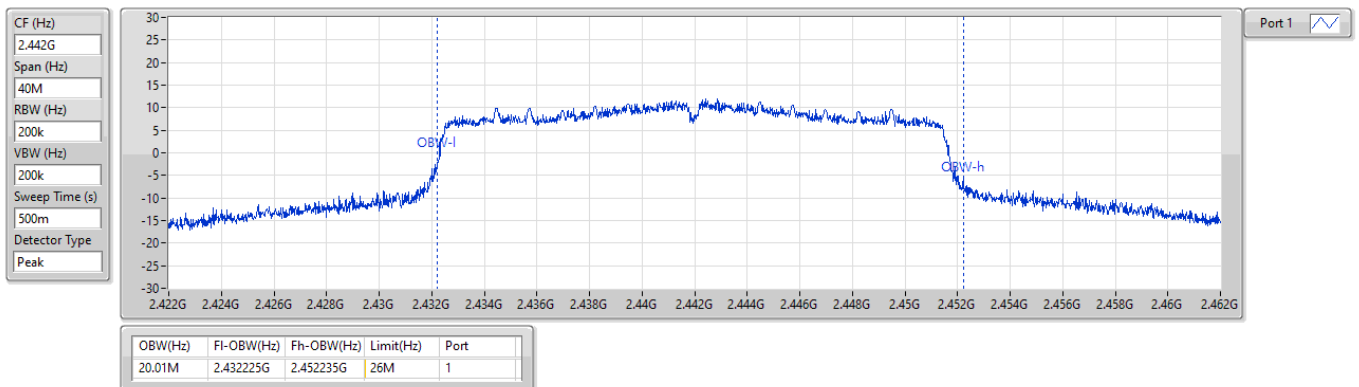


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2442MHz\_TnomVmin

07/03/2026



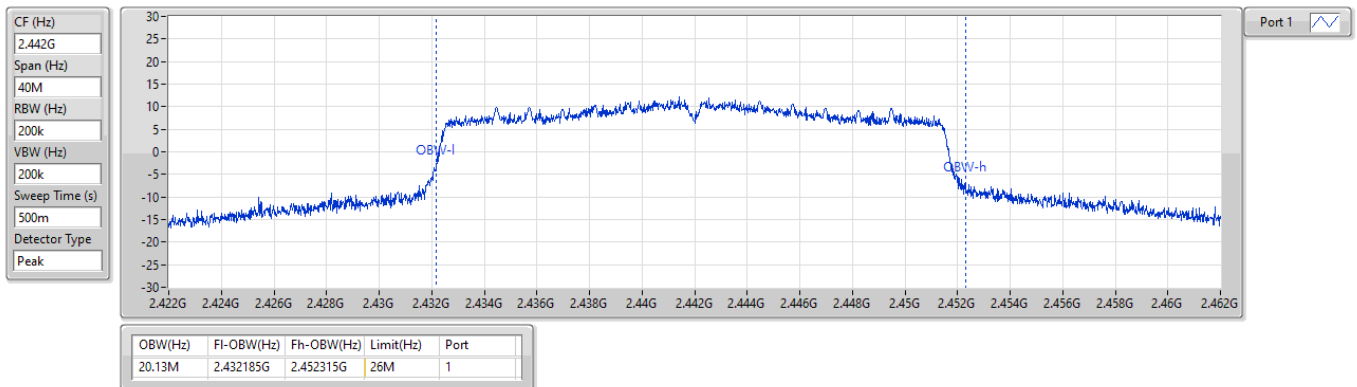


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2442MHz\_TnomVmax

07/03/2026

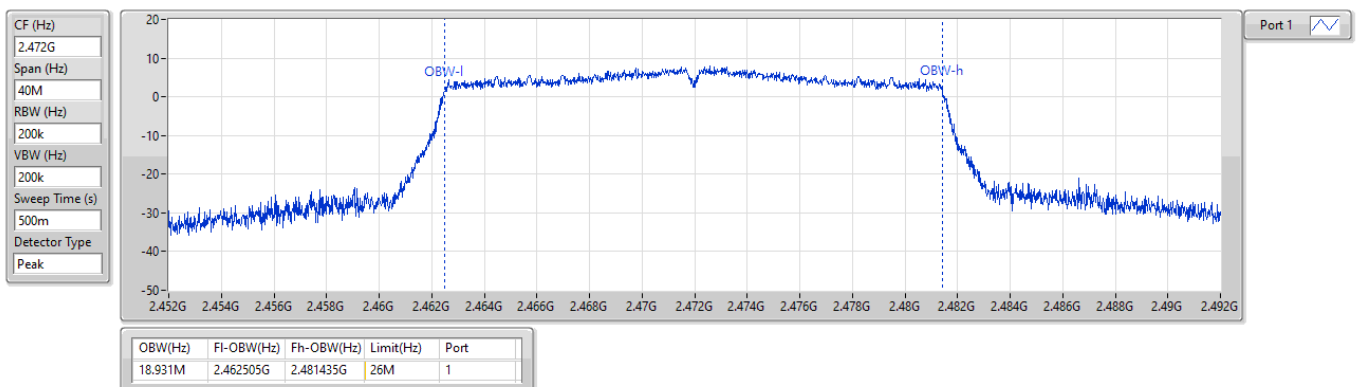


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2472MHz\_TnomVnom

07/03/2026



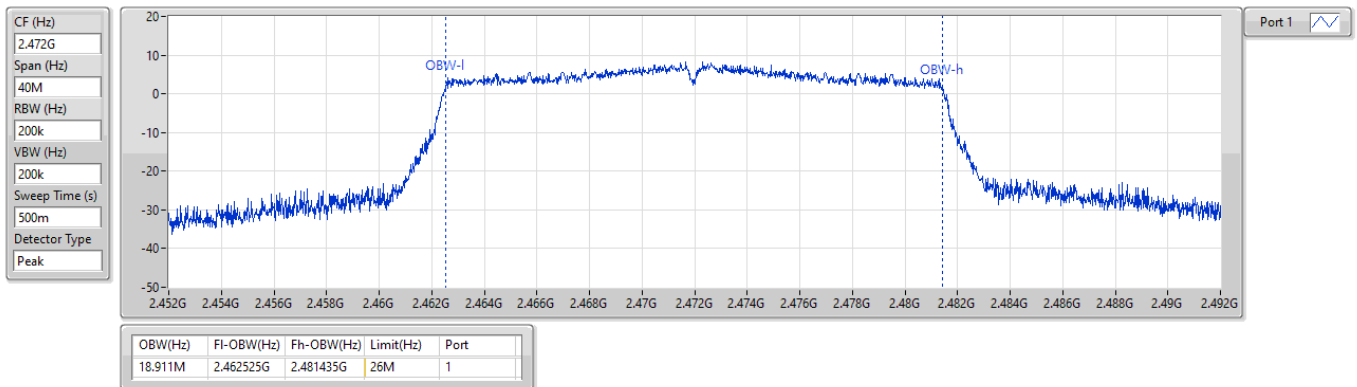


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2472MHz\_TnomVmin

07/03/2026

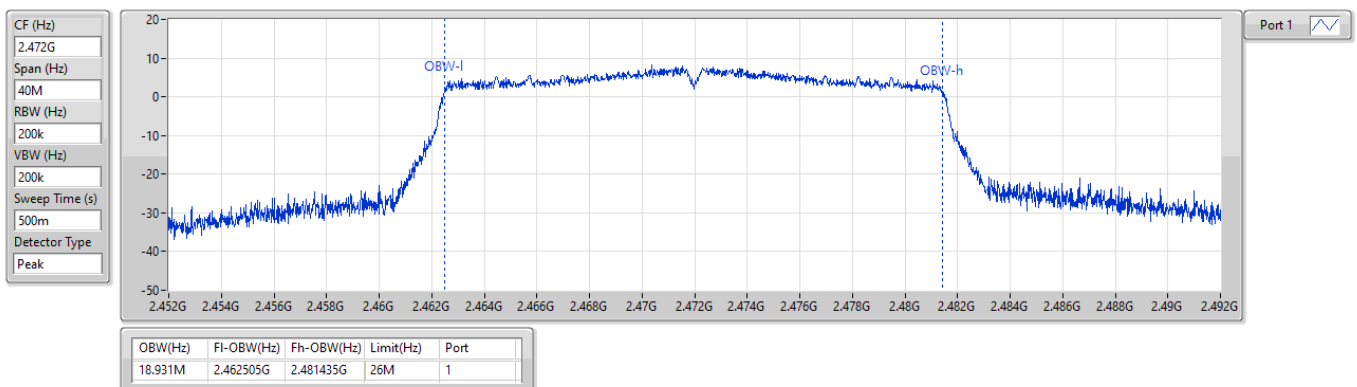


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

OBW

2472MHz\_TnomVmax

07/03/2026



**Full RU configuration****Summary**

| Mode                                    | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm/MHz) | Psum<br>(dBm/MHz) | Psum<br>(uW/MHz) | Limit<br>(dBm/MHz) | Limit<br>(uW/MHz) |
|-----------------------------------------|--------|-----------------|----------------|-------------|--------------|-----------------|-------------------|------------------|--------------------|-------------------|
| 2.4-2.4835GHz                           | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| 802.11b_(1Mbps)_1TX                     | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94392G     | -39.86          | -39.86            | 0.10328          | -26.02             | 2.5               |
| 802.11g_(6Mbps)_1TX                     | Pass   | 30M             | 2.387G         | 1M          | 2.38626G     | -29.55          | -29.55            | 1.10917          | -26.02             | 2.5               |
| 802.11n HT20_Nss1,(MCS0)_1TX            | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.4869G      | -19.08          | -19.08            | 12.35947         | -16.02             | 25                |
| 802.11ax<br>HEW20_OFDMA_Nss1,(MCS0)_1TX | Pass   | 2.387G          | 2.4G           | 1M          | 2.39948G     | -19.97          | -19.97            | 10.06932         | -16.02             | 25                |

## Result

| Mode                | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm/MHz) | Psum<br>(dBm/MHz) | Psum<br>(uW/MHz) | Limit<br>(dBm/MHz) | Limit<br>(uW/MHz) |
|---------------------|--------|-----------------|----------------|-------------|--------------|-----------------|-------------------|------------------|--------------------|-------------------|
| 802.11b_(1Mbps)_1TX | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| 2412MHz_TnomVnom    | Pass   | 30M             | 2.387G         | 1M          | 2.38693G     | -50.24          | -50.24            | 0.00946          | -26.02             | 2.5               |
| 2412MHz_TnomVnom    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39835G     | -35.11          | -35.11            | 0.30832          | -16.02             | 25                |
| 2412MHz_TnomVnom    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48775G     | -52.48          | -52.48            | 0.00565          | -16.02             | 25                |
| 2412MHz_TnomVnom    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82388G     | -42.50          | -42.50            | 0.05623          | -26.02             | 2.5               |
| 2412MHz_TnomVmin    | Pass   | 30M             | 2.387G         | 1M          | 2.38693G     | -50.79          | -50.79            | 0.00834          | -26.02             | 2.5               |
| 2412MHz_TnomVmin    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39825G     | -35.04          | -35.04            | 0.31333          | -16.02             | 25                |
| 2412MHz_TnomVmin    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.4868G      | -52.77          | -52.77            | 0.00528          | -16.02             | 25                |
| 2412MHz_TnomVmin    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82388G     | -42.14          | -42.14            | 0.06109          | -26.02             | 2.5               |
| 2412MHz_TnomVmax    | Pass   | 30M             | 2.387G         | 1M          | 2.38523G     | -51.42          | -51.42            | 0.00721          | -26.02             | 2.5               |
| 2412MHz_TnomVmax    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39798G     | -35.13          | -35.13            | 0.3069           | -16.02             | 25                |
| 2412MHz_TnomVmax    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.49048G     | -52.59          | -52.59            | 0.00551          | -16.02             | 25                |
| 2412MHz_TnomVmax    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82388G     | -42.53          | -42.53            | 0.05585          | -26.02             | 2.5               |
| 2442MHz_TnomVnom    | Pass   | 30M             | 2.387G         | 1M          | 2.35444G     | -53.42          | -53.42            | 0.00455          | -26.02             | 2.5               |
| 2442MHz_TnomVnom    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39736G     | -52.06          | -52.06            | 0.00622          | -16.02             | 25                |
| 2442MHz_TnomVnom    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48355G     | -52.54          | -52.54            | 0.00557          | -16.02             | 25                |
| 2442MHz_TnomVnom    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.8839G      | -41.02          | -41.02            | 0.07907          | -26.02             | 2.5               |
| 2442MHz_TnomVmin    | Pass   | 30M             | 2.387G         | 1M          | 2.37374G     | -53.00          | -53.00            | 0.00501          | -26.02             | 2.5               |
| 2442MHz_TnomVmin    | Pass   | 2.387G          | 2.4G           | 1M          | 2.3948G      | -52.26          | -52.26            | 0.00594          | -16.02             | 25                |
| 2442MHz_TnomVmin    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48447G     | -52.35          | -52.35            | 0.00582          | -16.02             | 25                |
| 2442MHz_TnomVmin    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.8839G      | -41.30          | -41.30            | 0.07413          | -26.02             | 2.5               |
| 2442MHz_TnomVmax    | Pass   | 30M             | 2.387G         | 1M          | 2.36085G     | -53.37          | -53.37            | 0.0046           | -26.02             | 2.5               |
| 2442MHz_TnomVmax    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39189G     | -52.26          | -52.26            | 0.00594          | -16.02             | 25                |
| 2442MHz_TnomVmax    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48578G     | -52.43          | -52.43            | 0.00571          | -16.02             | 25                |
| 2442MHz_TnomVmax    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.8839G      | -41.11          | -41.11            | 0.07745          | -26.02             | 2.5               |
| 2472MHz_TnomVnom    | Pass   | 30M             | 2.387G         | 1M          | 2.3789G      | -53.40          | -53.40            | 0.00457          | -26.02             | 2.5               |
| 2472MHz_TnomVnom    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39417G     | -52.48          | -52.48            | 0.00565          | -16.02             | 25                |
| 2472MHz_TnomVnom    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48607G     | -36.95          | -36.95            | 0.20184          | -16.02             | 25                |
| 2472MHz_TnomVnom    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94392G     | -39.92          | -39.92            | 0.10186          | -26.02             | 2.5               |
| 2472MHz_TnomVmin    | Pass   | 30M             | 2.387G         | 1M          | 2.36468G     | -53.44          | -53.44            | 0.00453          | -26.02             | 2.5               |
| 2472MHz_TnomVmin    | Pass   | 2.387G          | 2.4G           | 1M          | 2.3959G      | -52.31          | -52.31            | 0.00587          | -16.02             | 25                |
| 2472MHz_TnomVmin    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48595G     | -37.03          | -37.03            | 0.19815          | -16.02             | 25                |
| 2472MHz_TnomVmin    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94392G     | -40.00          | -40.00            | 0.1              | -26.02             | 2.5               |
| 2472MHz_TnomVmax    | Pass   | 30M             | 2.387G         | 1M          | 2.38648G     | -53.36          | -53.36            | 0.00461          | -26.02             | 2.5               |
| 2472MHz_TnomVmax    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39103G     | -52.32          | -52.32            | 0.00586          | -16.02             | 25                |
| 2472MHz_TnomVmax    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48589G     | -36.99          | -36.99            | 0.19999          | -16.02             | 25                |
| 2472MHz_TnomVmax    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94392G     | -39.86          | -39.86            | 0.10328          | -26.02             | 2.5               |
| 802.11g_(6Mbps)_1TX | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| 2412MHz_TnomVnom    | Pass   | 30M             | 2.387G         | 1M          | 2.38567G     | -30.70          | -30.70            | 0.85114          | -26.02             | 2.5               |
| 2412MHz_TnomVnom    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39719G     | -21.59          | -21.59            | 6.93426          | -16.02             | 25                |
| 2412MHz_TnomVnom    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48518G     | -50.81          | -50.81            | 0.0083           | -16.02             | 25                |
| 2412MHz_TnomVnom    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82419G     | -49.04          | -49.04            | 0.01247          | -26.02             | 2.5               |
| 2412MHz_TnomVmin    | Pass   | 30M             | 2.387G         | 1M          | 2.38288G     | -31.50          | -31.50            | 0.70795          | -26.02             | 2.5               |
| 2412MHz_TnomVmin    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39707G     | -21.64          | -21.64            | 6.85488          | -16.02             | 25                |
| 2412MHz_TnomVmin    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48641G     | -51.09          | -51.09            | 0.00778          | -16.02             | 25                |
| 2412MHz_TnomVmin    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.81919G     | -48.16          | -48.16            | 0.01528          | -26.02             | 2.5               |
| 2412MHz_TnomVmax    | Pass   | 30M             | 2.387G         | 1M          | 2.38626G     | -29.55          | -29.55            | 1.10917          | -26.02             | 2.5               |
| 2412MHz_TnomVmax    | Pass   | 2.387G          | 2.4G           | 1M          | 2.39709G     | -21.64          | -21.64            | 6.85488          | -16.02             | 25                |
| 2412MHz_TnomVmax    | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48437G     | -51.10          | -51.10            | 0.00776          | -16.02             | 25                |
| 2412MHz_TnomVmax    | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82013G     | -49.10          | -49.10            | 0.0123           | -26.02             | 2.5               |



## Transmitter Spurious Emissions

## Appendix D.

| Mode                         | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm/MHz) | Psum<br>(dBm/MHz) | Psum<br>(uW/MHz) | Limit<br>(dBm/MHz) | Limit<br>(uW/MHz) |
|------------------------------|--------|-----------------|----------------|-------------|--------------|-----------------|-------------------|------------------|--------------------|-------------------|
| 2442MHz_TnomVnom             | Pass   | 30M             | 2.387G         | 1M          | 2.38531G     | -49.44          | -49.44            | 0.01138          | -26.02             | 2.5               |
| 2442MHz_TnomVnom             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39994G     | -43.25          | -43.25            | 0.04732          | -16.02             | 25                |
| 2442MHz_TnomVnom             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48352G     | -40.64          | -40.64            | 0.0863           | -16.02             | 25                |
| 2442MHz_TnomVnom             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88077G     | -48.07          | -48.07            | 0.0156           | -26.02             | 2.5               |
| 2442MHz_TnomVmin             | Pass   | 30M             | 2.387G         | 1M          | 2.38685G     | -47.44          | -47.44            | 0.01803          | -26.02             | 2.5               |
| 2442MHz_TnomVmin             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39967G     | -43.60          | -43.60            | 0.04365          | -16.02             | 25                |
| 2442MHz_TnomVmin             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48351G     | -40.76          | -40.76            | 0.08395          | -16.02             | 25                |
| 2442MHz_TnomVmin             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88609G     | -48.63          | -48.63            | 0.01371          | -26.02             | 2.5               |
| 2442MHz_TnomVmax             | Pass   | 30M             | 2.387G         | 1M          | 2.3856G      | -48.35          | -48.35            | 0.01462          | -26.02             | 2.5               |
| 2442MHz_TnomVmax             | Pass   | 2.387G          | 2.4G           | 1M          | 2.3999G      | -43.26          | -43.26            | 0.04721          | -16.02             | 25                |
| 2442MHz_TnomVmax             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48355G     | -40.79          | -40.79            | 0.08337          | -16.02             | 25                |
| 2442MHz_TnomVmax             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88359G     | -48.16          | -48.16            | 0.01528          | -26.02             | 2.5               |
| 2472MHz_TnomVnom             | Pass   | 30M             | 2.387G         | 1M          | 2.38671G     | -52.55          | -52.55            | 0.00556          | -26.02             | 2.5               |
| 2472MHz_TnomVnom             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39989G     | -50.91          | -50.91            | 0.00811          | -16.02             | 25                |
| 2472MHz_TnomVnom             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48693G     | -19.62          | -19.62            | 10.9144          | -16.02             | 25                |
| 2472MHz_TnomVnom             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94579G     | -46.28          | -46.28            | 0.02355          | -26.02             | 2.5               |
| 2472MHz_TnomVmin             | Pass   | 30M             | 2.387G         | 1M          | 2.3856G      | -52.62          | -52.62            | 0.00547          | -26.02             | 2.5               |
| 2472MHz_TnomVmin             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39982G     | -50.94          | -50.94            | 0.00805          | -16.02             | 25                |
| 2472MHz_TnomVmin             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48697G     | -19.76          | -19.76            | 10.56818         | -16.02             | 25                |
| 2472MHz_TnomVmin             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94267G     | -47.34          | -47.34            | 0.01845          | -26.02             | 2.5               |
| 2472MHz_TnomVmax             | Pass   | 30M             | 2.387G         | 1M          | 2.38545G     | -52.45          | -52.45            | 0.00569          | -26.02             | 2.5               |
| 2472MHz_TnomVmax             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39791G     | -51.05          | -51.05            | 0.00785          | -16.02             | 25                |
| 2472MHz_TnomVmax             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48685G     | -19.67          | -19.67            | 10.78947         | -16.02             | 25                |
| 2472MHz_TnomVmax             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94111G     | -46.19          | -46.19            | 0.02404          | -26.02             | 2.5               |
| 802.11n HT20_Nss1,(MCS0)_1TX | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| 2412MHz_TnomVnom             | Pass   | 30M             | 2.387G         | 1M          | 2.38671G     | -31.32          | -31.32            | 0.7379           | -26.02             | 2.5               |
| 2412MHz_TnomVnom             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39701G     | -22.37          | -22.37            | 5.79429          | -16.02             | 25                |
| 2412MHz_TnomVnom             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48378G     | -51.11          | -51.11            | 0.00774          | -16.02             | 25                |
| 2412MHz_TnomVnom             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.822G       | -49.20          | -49.20            | 0.01202          | -26.02             | 2.5               |
| 2412MHz_TnomVmin             | Pass   | 30M             | 2.387G         | 1M          | 2.38221G     | -30.65          | -30.65            | 0.86099          | -26.02             | 2.5               |
| 2412MHz_TnomVmin             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39718G     | -22.40          | -22.40            | 5.7544           | -16.02             | 25                |
| 2412MHz_TnomVmin             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48557G     | -50.86          | -50.86            | 0.0082           | -16.02             | 25                |
| 2412MHz_TnomVmin             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82575G     | -48.80          | -48.80            | 0.01318          | -26.02             | 2.5               |
| 2412MHz_TnomVmax             | Pass   | 30M             | 2.387G         | 1M          | 2.38207G     | -30.37          | -30.37            | 0.91833          | -26.02             | 2.5               |
| 2412MHz_TnomVmax             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39698G     | -22.37          | -22.37            | 5.79429          | -16.02             | 25                |
| 2412MHz_TnomVmax             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.4846G      | -50.86          | -50.86            | 0.0082           | -16.02             | 25                |
| 2412MHz_TnomVmax             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82857G     | -49.54          | -49.54            | 0.01112          | -26.02             | 2.5               |
| 2442MHz_TnomVnom             | Pass   | 30M             | 2.387G         | 1M          | 2.38545G     | -47.76          | -47.76            | 0.01675          | -26.02             | 2.5               |
| 2442MHz_TnomVnom             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39991G     | -41.58          | -41.58            | 0.0695           | -16.02             | 25                |
| 2442MHz_TnomVnom             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48394G     | -40.54          | -40.54            | 0.08831          | -16.02             | 25                |
| 2442MHz_TnomVnom             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88484G     | -47.89          | -47.89            | 0.01626          | -26.02             | 2.5               |
| 2442MHz_TnomVmin             | Pass   | 30M             | 2.387G         | 1M          | 2.38685G     | -48.00          | -48.00            | 0.01585          | -26.02             | 2.5               |
| 2442MHz_TnomVmin             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39954G     | -42.32          | -42.32            | 0.05861          | -16.02             | 25                |
| 2442MHz_TnomVmin             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48383G     | -40.80          | -40.80            | 0.08318          | -16.02             | 25                |
| 2442MHz_TnomVmin             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88827G     | -48.07          | -48.07            | 0.0156           | -26.02             | 2.5               |
| 2442MHz_TnomVmax             | Pass   | 30M             | 2.387G         | 1M          | 2.38376G     | -47.85          | -47.85            | 0.01641          | -26.02             | 2.5               |
| 2442MHz_TnomVmax             | Pass   | 2.387G          | 2.4G           | 1M          | 2.39919G     | -42.31          | -42.31            | 0.05875          | -16.02             | 25                |
| 2442MHz_TnomVmax             | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48413G     | -40.38          | -40.38            | 0.09162          | -16.02             | 25                |
| 2442MHz_TnomVmax             | Pass   | 2.4965G         | 12.5G          | 1M          | 4.8814G      | -47.51          | -47.51            | 0.01774          | -26.02             | 2.5               |
| 2472MHz_TnomVnom             | Pass   | 30M             | 2.387G         | 1M          | 2.38693G     | -52.38          | -52.38            | 0.00578          | -26.02             | 2.5               |



## Transmitter Spurious Emissions

## Appendix D.

| Mode                                    | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm/MHz) | Psum<br>(dBm/MHz) | Psum<br>(uW/MHz) | Limit<br>(dBm/MHz) | Limit<br>(uW/MHz) |
|-----------------------------------------|--------|-----------------|----------------|-------------|--------------|-----------------|-------------------|------------------|--------------------|-------------------|
| 2472MHz_TnomVnom                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39955G     | -50.18          | -50.18            | 0.00959          | -16.02             | 25                |
| 2472MHz_TnomVnom                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48694G     | -19.15          | -19.15            | 12.16186         | -16.02             | 25                |
| 2472MHz_TnomVnom                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94173G     | -46.95          | -46.95            | 0.02018          | -26.02             | 2.5               |
| 2472MHz_TnomVmin                        | Pass   | 30M             | 2.387G         | 1M          | 2.38545G     | -52.42          | -52.42            | 0.00573          | -26.02             | 2.5               |
| 2472MHz_TnomVmin                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39928G     | -50.21          | -50.21            | 0.00953          | -16.02             | 25                |
| 2472MHz_TnomVmin                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.4869G      | -19.08          | -19.08            | 12.35947         | -16.02             | 25                |
| 2472MHz_TnomVmin                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94361G     | -46.26          | -46.26            | 0.02366          | -26.02             | 2.5               |
| 2472MHz_TnomVmax                        | Pass   | 30M             | 2.387G         | 1M          | 2.3845G      | -52.21          | -52.21            | 0.00601          | -26.02             | 2.5               |
| 2472MHz_TnomVmax                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39976G     | -50.15          | -50.15            | 0.00966          | -16.02             | 25                |
| 2472MHz_TnomVmax                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48695G     | -19.12          | -19.12            | 12.24616         | -16.02             | 25                |
| 2472MHz_TnomVmax                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94267G     | -47.18          | -47.18            | 0.01914          | -26.02             | 2.5               |
| 802.11ax<br>HEW20_OFDMA_Nss1,(MCS0)_1TX | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| 2412MHz_TnomVnom                        | Pass   | 30M             | 2.387G         | 1M          | 2.38671G     | -35.47          | -35.47            | 0.28379          | -26.02             | 2.5               |
| 2412MHz_TnomVnom                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39948G     | -19.97          | -19.97            | 10.06932         | -16.02             | 25                |
| 2412MHz_TnomVnom                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48841G     | -50.77          | -50.77            | 0.00838          | -16.02             | 25                |
| 2412MHz_TnomVnom                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82263G     | -49.34          | -49.34            | 0.01164          | -26.02             | 2.5               |
| 2412MHz_TnomVmin                        | Pass   | 30M             | 2.387G         | 1M          | 2.38693G     | -34.53          | -34.53            | 0.35237          | -26.02             | 2.5               |
| 2412MHz_TnomVmin                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39963G     | -20.03          | -20.03            | 9.93116          | -16.02             | 25                |
| 2412MHz_TnomVmin                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48613G     | -50.73          | -50.73            | 0.00845          | -16.02             | 25                |
| 2412MHz_TnomVmin                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82169G     | -49.26          | -49.26            | 0.01186          | -26.02             | 2.5               |
| 2412MHz_TnomVmax                        | Pass   | 30M             | 2.387G         | 1M          | 2.38693G     | -34.45          | -34.45            | 0.35892          | -26.02             | 2.5               |
| 2412MHz_TnomVmax                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39949G     | -20.02          | -20.02            | 9.95405          | -16.02             | 25                |
| 2412MHz_TnomVmax                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48355G     | -50.21          | -50.21            | 0.00953          | -16.02             | 25                |
| 2412MHz_TnomVmax                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.82481G     | -49.12          | -49.12            | 0.01225          | -26.02             | 2.5               |
| 2442MHz_TnomVnom                        | Pass   | 30M             | 2.387G         | 1M          | 2.38501G     | -36.25          | -36.25            | 0.23714          | -26.02             | 2.5               |
| 2442MHz_TnomVnom                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39955G     | -26.75          | -26.75            | 2.11349          | -16.02             | 25                |
| 2442MHz_TnomVnom                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48364G     | -28.04          | -28.04            | 1.57036          | -16.02             | 25                |
| 2442MHz_TnomVnom                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88265G     | -48.69          | -48.69            | 0.01352          | -26.02             | 2.5               |
| 2442MHz_TnomVmin                        | Pass   | 30M             | 2.387G         | 1M          | 2.38634G     | -35.85          | -35.85            | 0.26002          | -26.02             | 2.5               |
| 2442MHz_TnomVmin                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39998G     | -28.28          | -28.28            | 1.48594          | -16.02             | 25                |
| 2442MHz_TnomVmin                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48363G     | -28.09          | -28.09            | 1.55239          | -16.02             | 25                |
| 2442MHz_TnomVmin                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88108G     | -49.54          | -49.54            | 0.01112          | -26.02             | 2.5               |
| 2442MHz_TnomVmax                        | Pass   | 30M             | 2.387G         | 1M          | 2.38663G     | -36.45          | -36.45            | 0.22646          | -26.02             | 2.5               |
| 2442MHz_TnomVmax                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39926G     | -28.05          | -28.05            | 1.56675          | -16.02             | 25                |
| 2442MHz_TnomVmax                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48413G     | -27.95          | -27.95            | 1.60325          | -16.02             | 25                |
| 2442MHz_TnomVmax                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.88952G     | -49.13          | -49.13            | 0.01222          | -26.02             | 2.5               |
| 2472MHz_TnomVnom                        | Pass   | 30M             | 2.387G         | 1M          | 2.37838G     | -52.99          | -52.99            | 0.00502          | -26.02             | 2.5               |
| 2472MHz_TnomVnom                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39689G     | -51.80          | -51.80            | 0.00661          | -16.02             | 25                |
| 2472MHz_TnomVnom                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48435G     | -20.30          | -20.30            | 9.33254          | -16.02             | 25                |
| 2472MHz_TnomVnom                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94173G     | -47.68          | -47.68            | 0.01706          | -26.02             | 2.5               |
| 2472MHz_TnomVmin                        | Pass   | 30M             | 2.387G         | 1M          | 2.3624G      | -53.35          | -53.35            | 0.00462          | -26.02             | 2.5               |
| 2472MHz_TnomVmin                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.38733G     | -51.80          | -51.80            | 0.00661          | -16.02             | 25                |
| 2472MHz_TnomVmin                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48449G     | -20.24          | -20.24            | 9.46237          | -16.02             | 25                |
| 2472MHz_TnomVmin                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.9483G      | -48.26          | -48.26            | 0.01493          | -26.02             | 2.5               |
| 2472MHz_TnomVmax                        | Pass   | 30M             | 2.387G         | 1M          | 2.35069G     | -52.40          | -52.40            | 0.00575          | -26.02             | 2.5               |
| 2472MHz_TnomVmax                        | Pass   | 2.387G          | 2.4G           | 1M          | 2.39027G     | -51.65          | -51.65            | 0.00684          | -16.02             | 25                |
| 2472MHz_TnomVmax                        | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48404G     | -20.24          | -20.24            | 9.46237          | -16.02             | 25                |
| 2472MHz_TnomVmax                        | Pass   | 2.4965G         | 12.5G          | 1M          | 4.94486G     | -47.89          | -47.89            | 0.01626          | -26.02             | 2.5               |

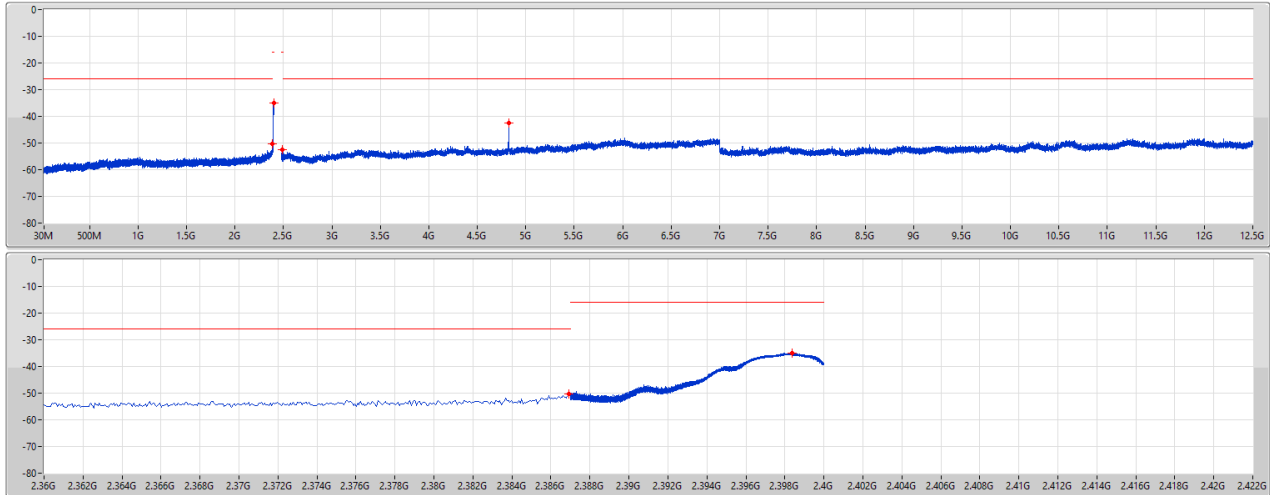


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2412MHz\_TnomVnom

07/03/2026



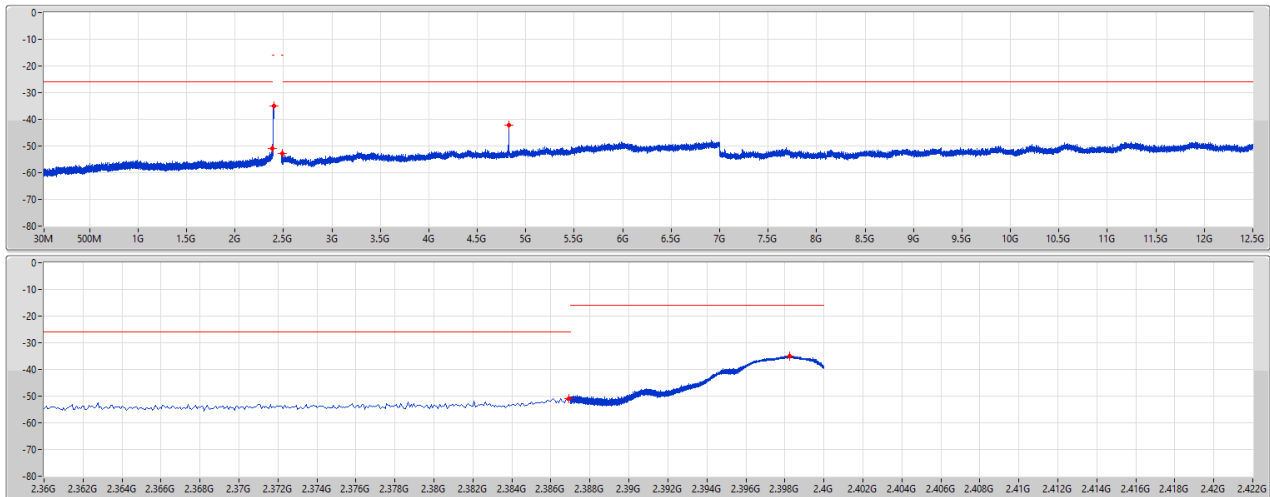
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38693G | -50.24    | -26.02     | -24.22     | -50.24  |
| 2.387G      | 2.4G       | 2.39835G | -35.11    | -16.02     | -19.09     | -35.11  |
| 2.4835G     | 2.4965G    | 2.48775G | -52.48    | -16.02     | -36.46     | -52.48  |
| 2.4965G     | 12.5G      | 4.82388G | -42.50    | -26.02     | -16.48     | -42.50  |

2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2412MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38693G | -50.79    | -26.02     | -24.77     | -50.79  |
| 2.387G      | 2.4G       | 2.39825G | -35.04    | -16.02     | -19.02     | -35.04  |
| 2.4835G     | 2.4965G    | 2.4868G  | -52.77    | -16.02     | -36.75     | -52.77  |
| 2.4965G     | 12.5G      | 4.82388G | -42.14    | -26.02     | -16.12     | -42.14  |

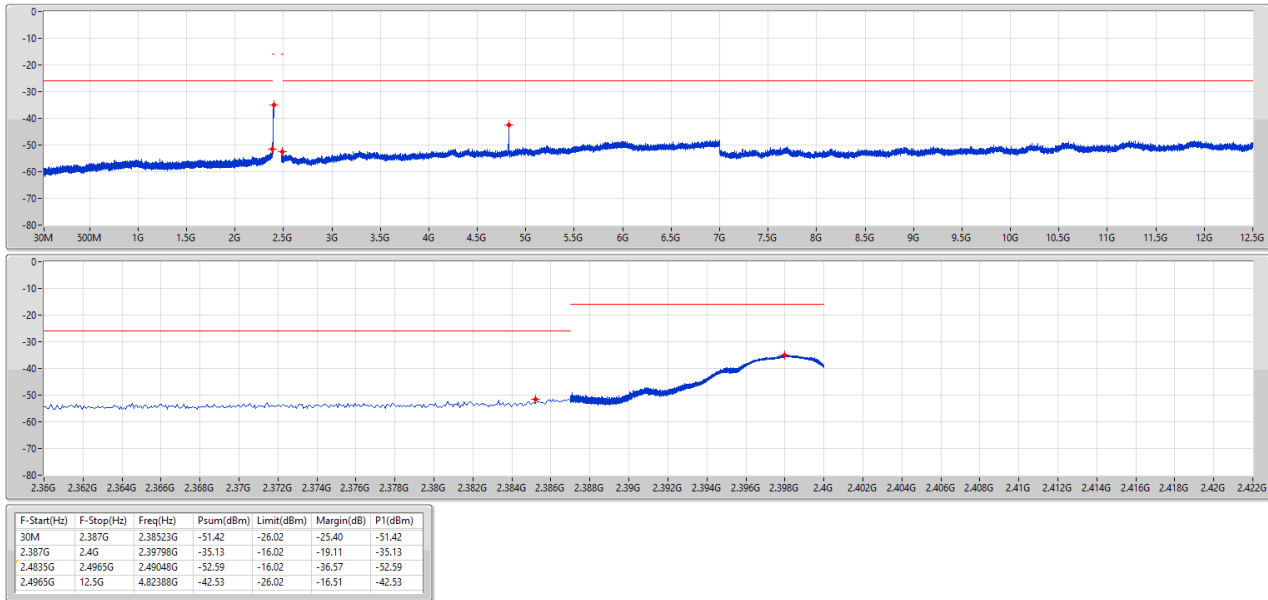


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2412MHz\_TnomVmax

07/03/2026

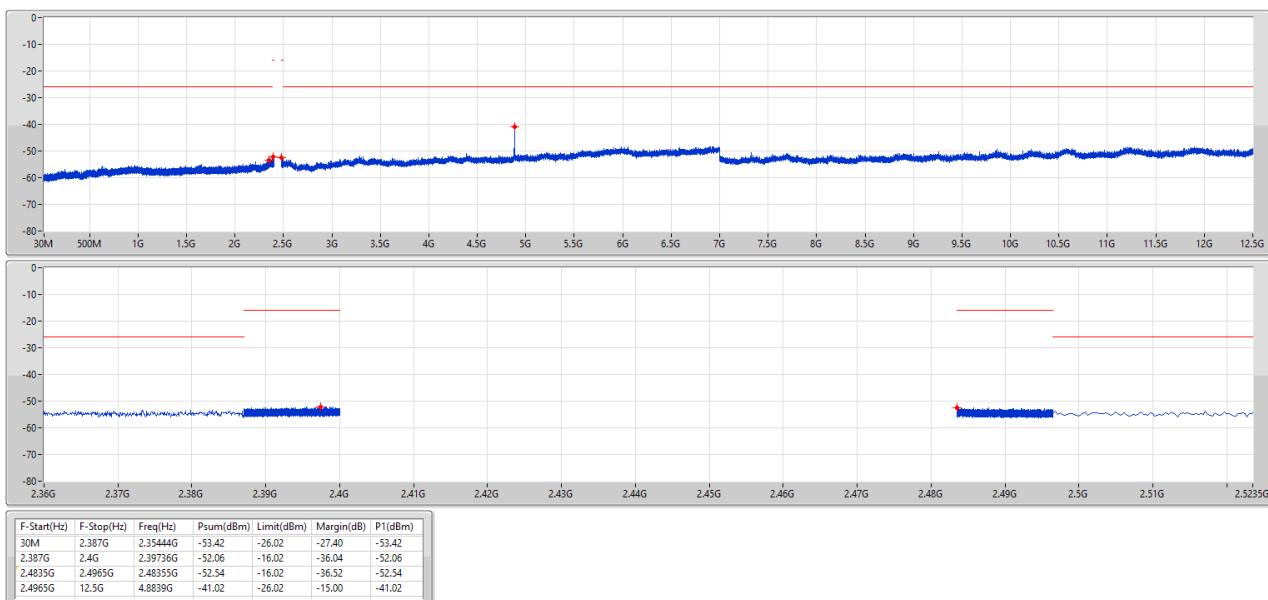


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2442MHz\_TnomVnom

07/03/2026



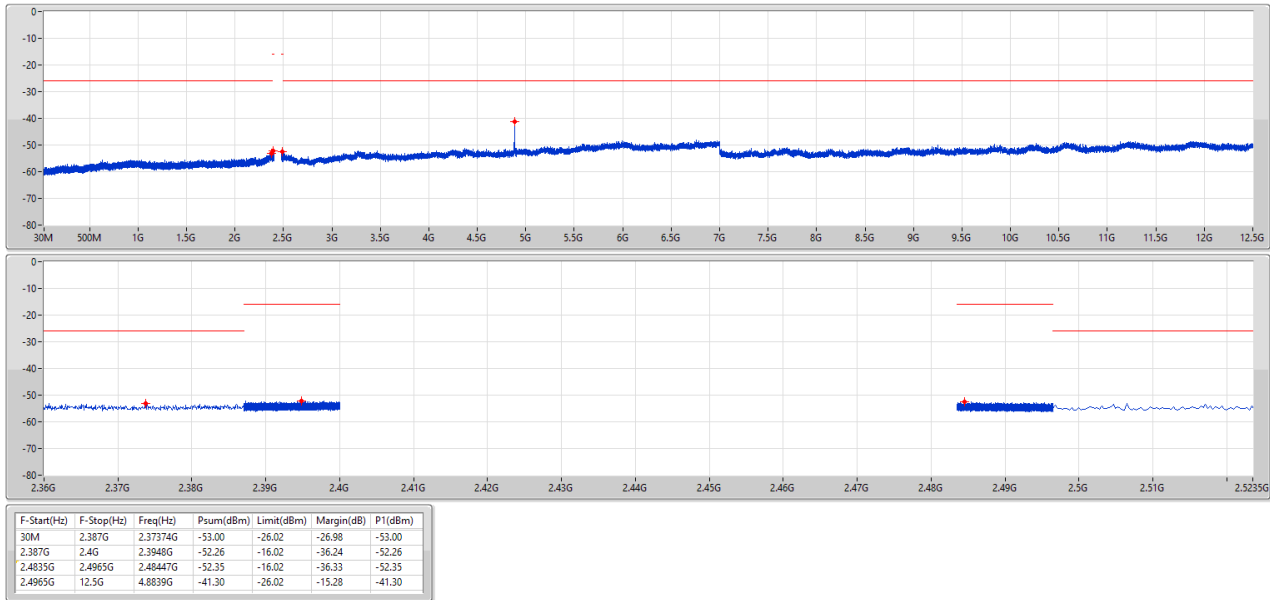


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2442MHz\_TnomVmin

07/03/2026

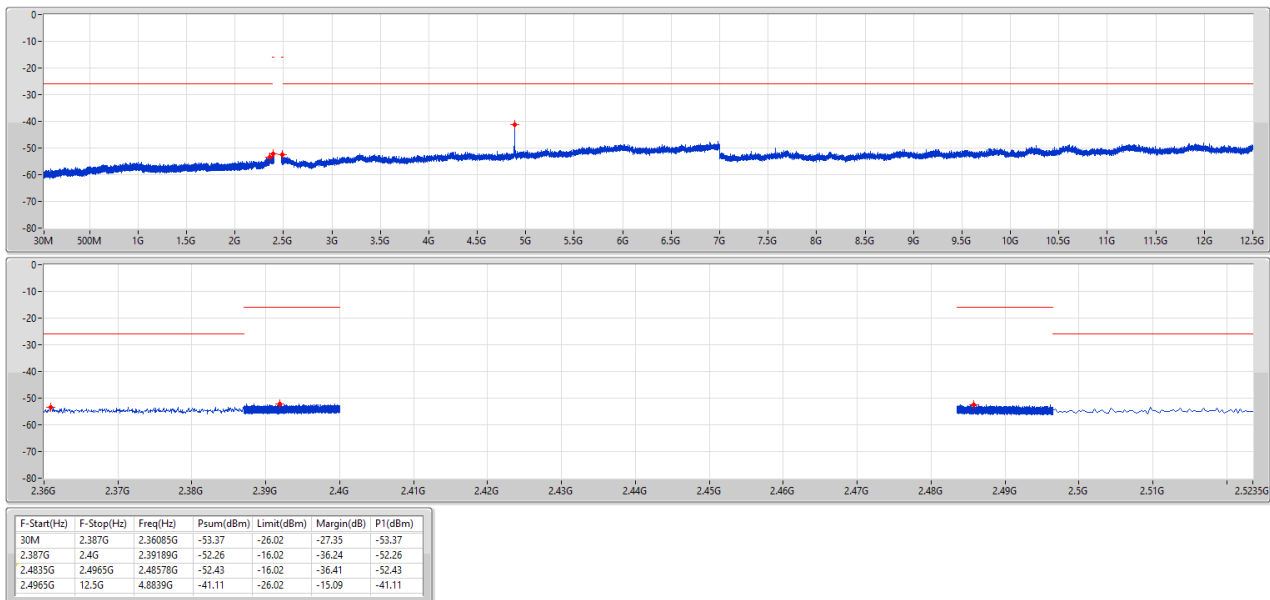


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2442MHz\_TnomVmax

07/03/2026



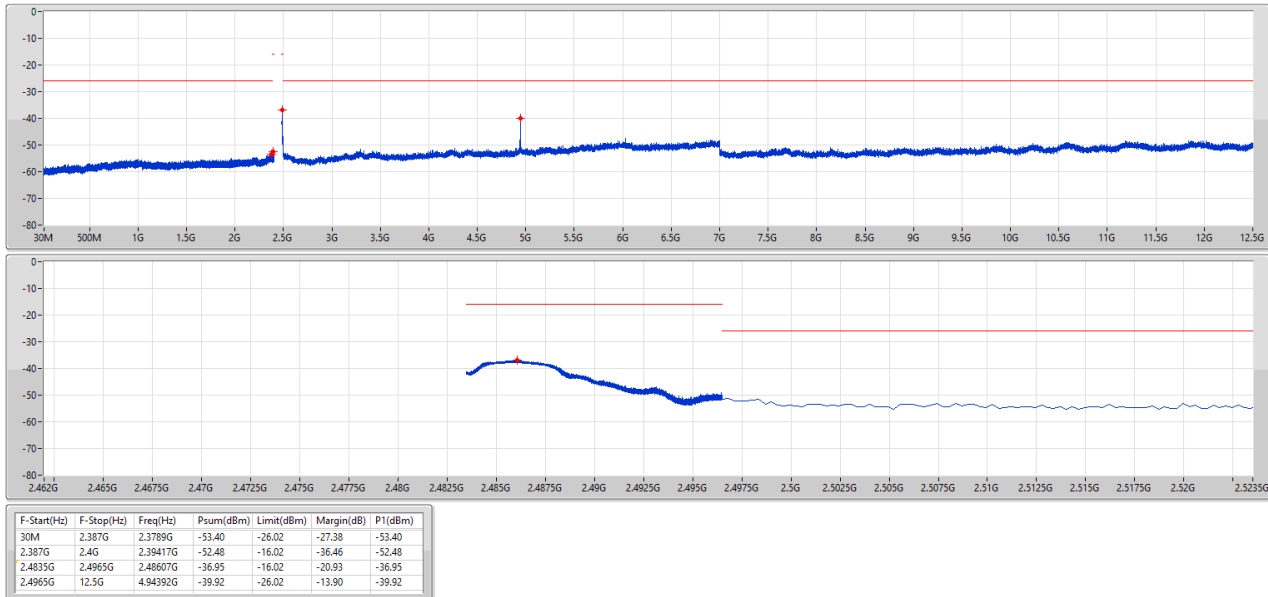


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2472MHz\_TnomVnom

07/03/2026

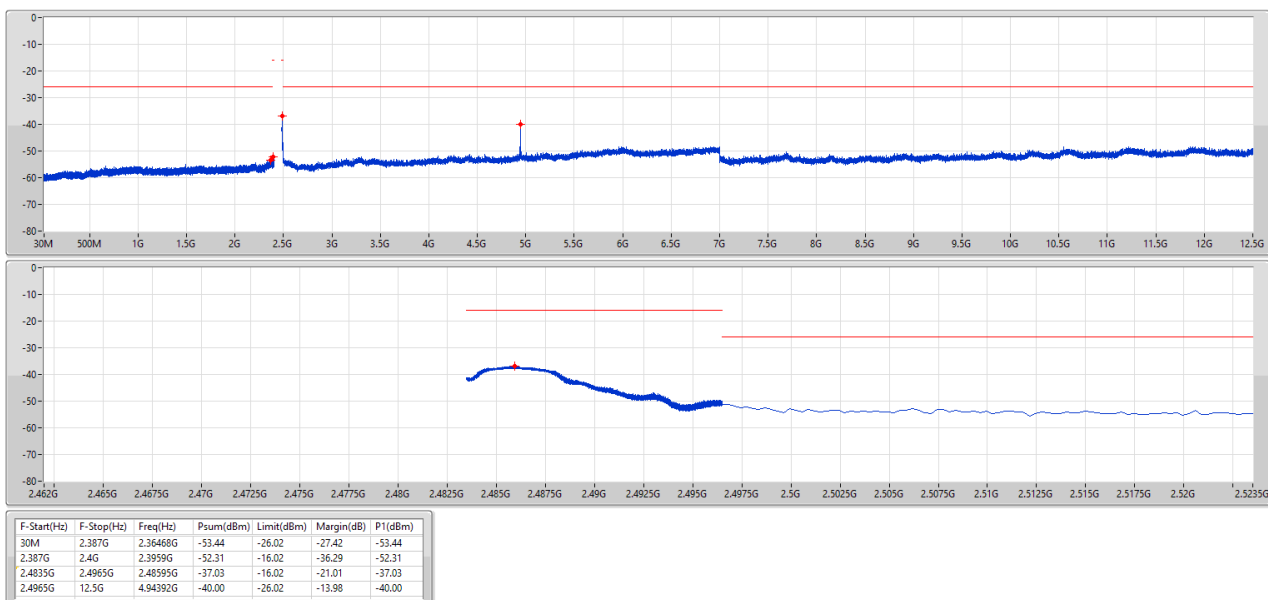


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2472MHz\_TnomVmin

07/03/2026



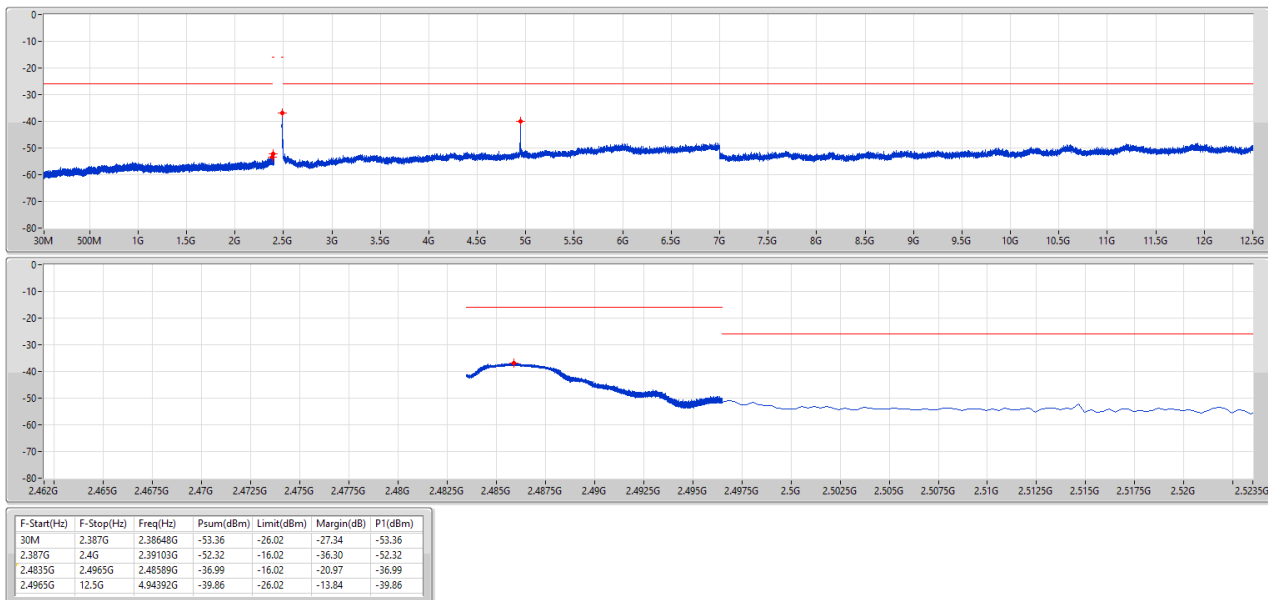


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-TX

2472MHz\_TnomVmax

07/03/2026

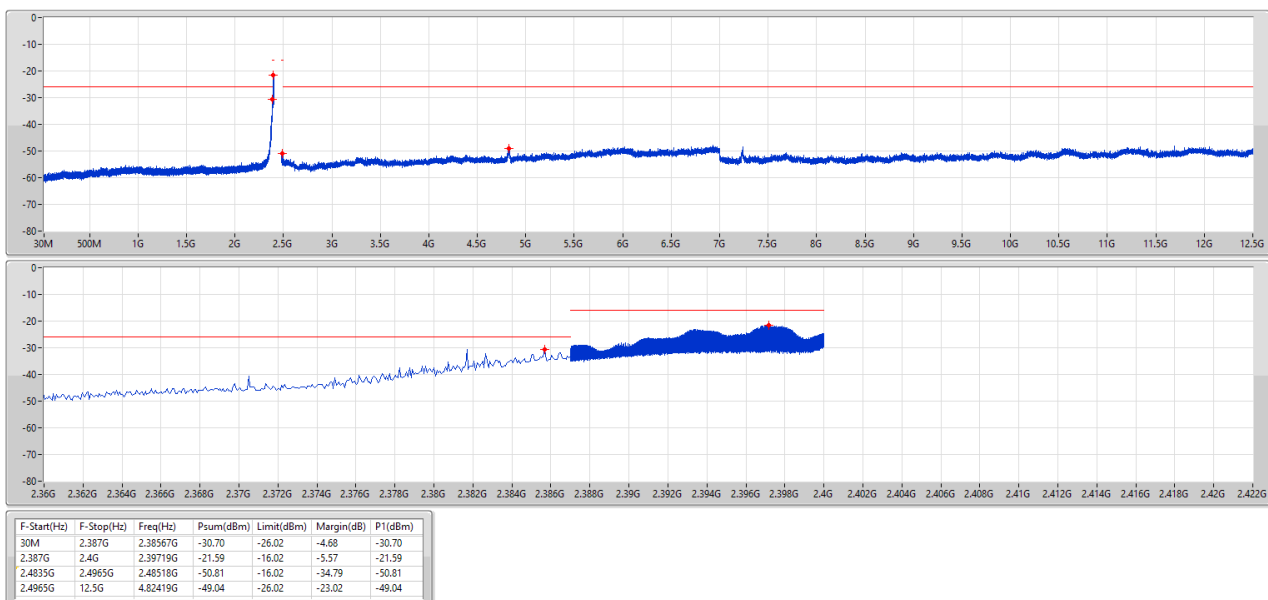


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2412MHz\_TnomVnom

07/03/2026



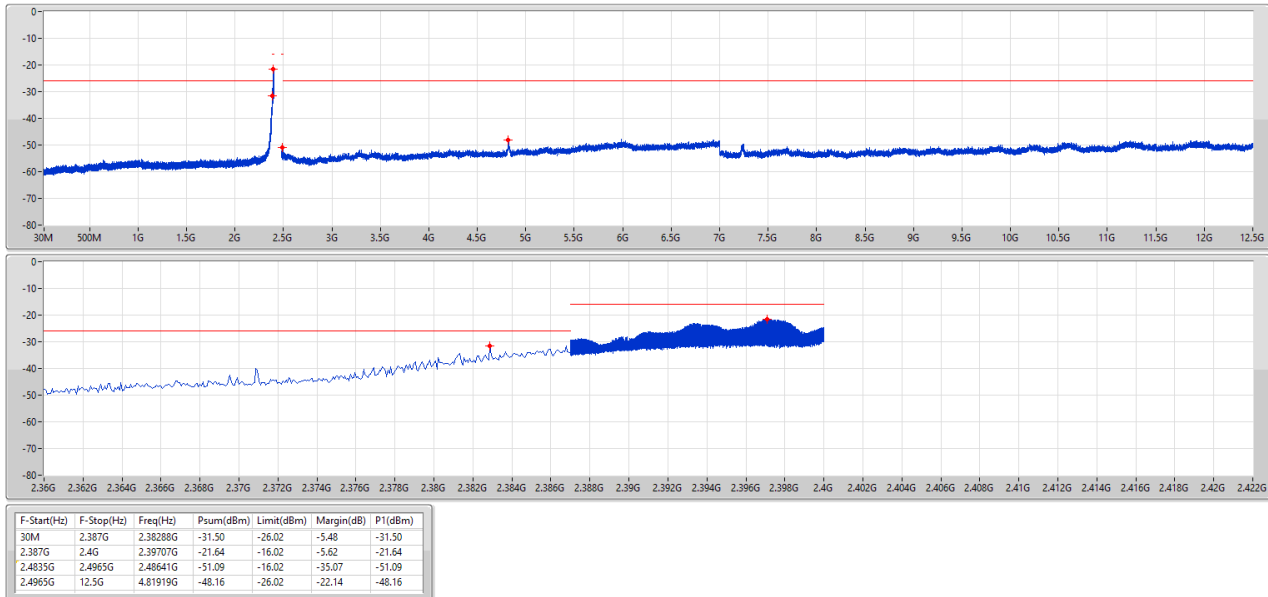


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2412MHz\_TnomVmin

07/03/2026

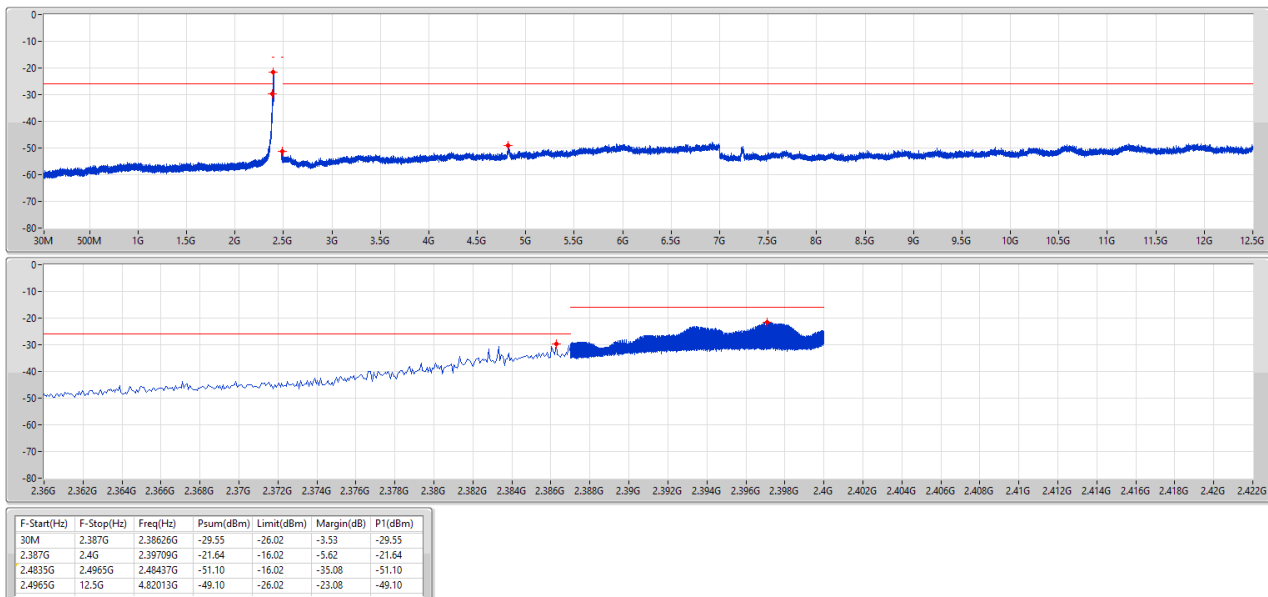


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2412MHz\_TnomVmax

07/03/2026



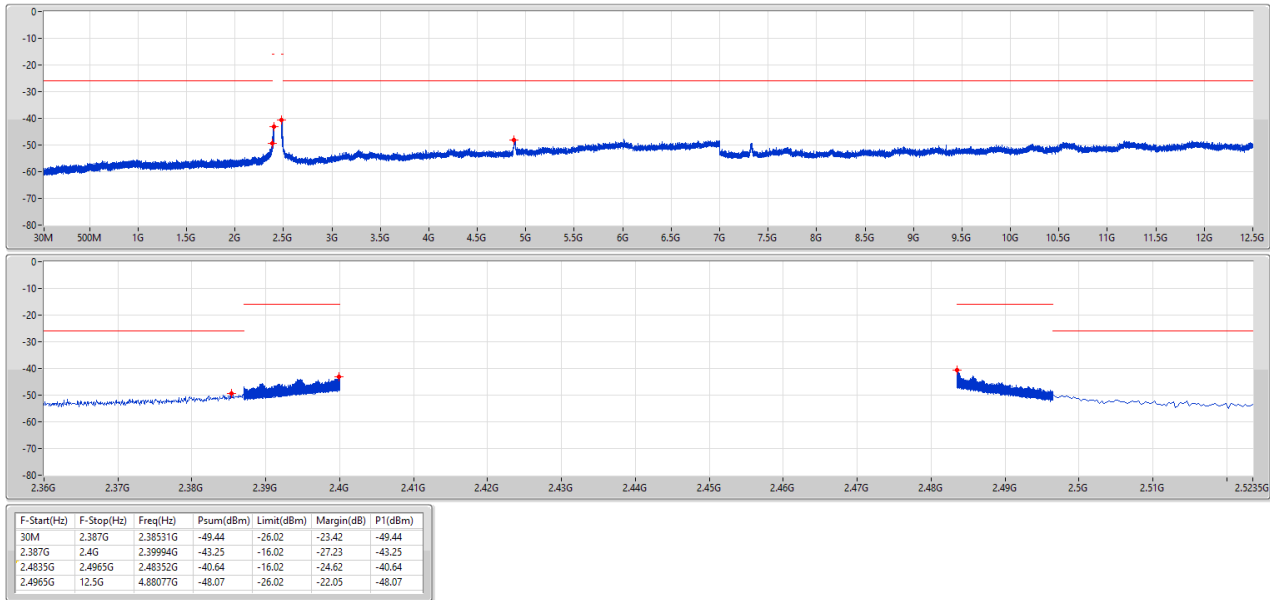


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2442MHz\_TnomVnom

07/03/2026

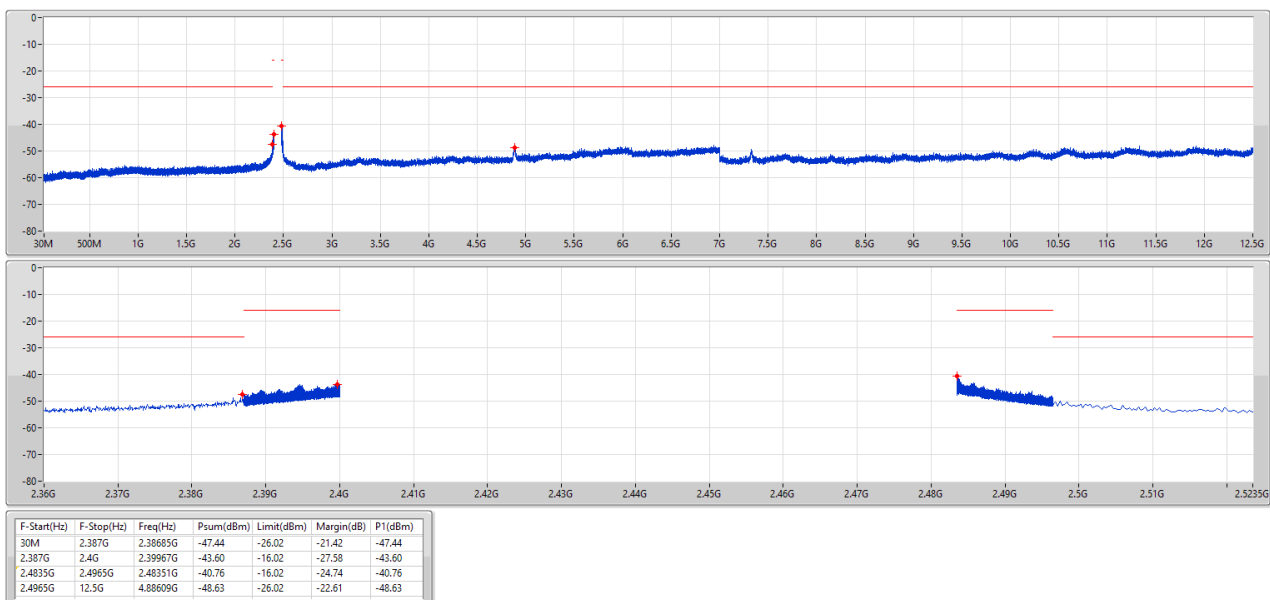


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2442MHz\_TnomVmin

07/03/2026



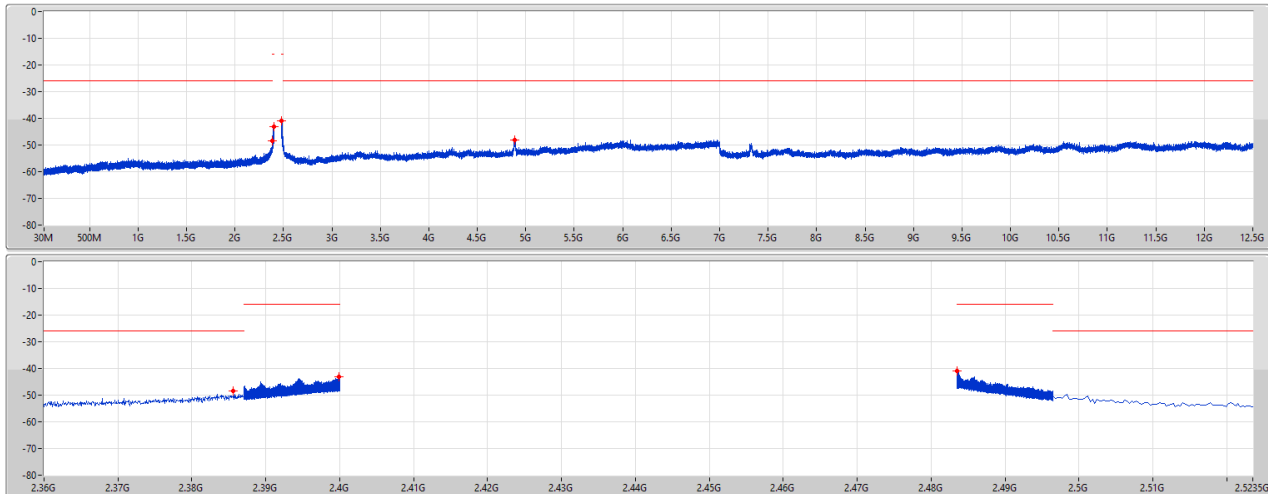


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2442MHz\_TnomVmax

07/03/2026



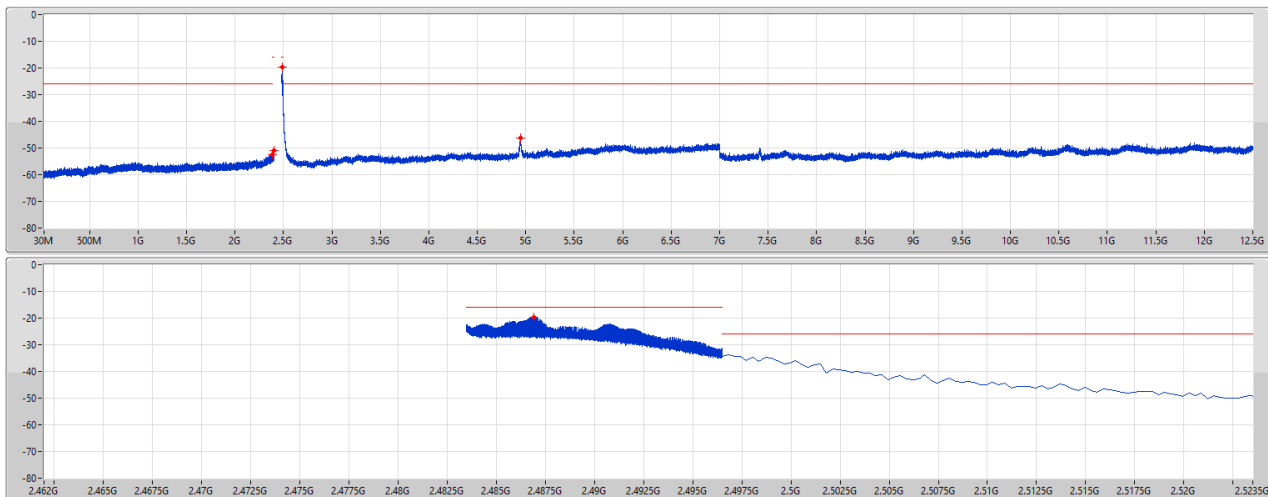
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.3856G  | -48.35    | -26.02     | -22.33     | -48.35  |
| 2.387G      | 2.4G       | 2.3999G  | -43.26    | -16.02     | -27.24     | -43.26  |
| 2.4835G     | 2.4965G    | 2.48355G | -40.79    | -16.02     | -24.77     | -40.79  |
| 2.4965G     | 12.5G      | 4.88359G | -48.16    | -26.02     | -22.14     | -48.16  |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2472MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38671G | -52.55    | -26.02     | -26.53     | -52.55  |
| 2.387G      | 2.4G       | 2.39989G | -50.91    | -16.02     | -34.89     | -50.91  |
| 2.4835G     | 2.4965G    | 2.48693G | -19.62    | -16.02     | -3.60      | -19.62  |
| 2.4965G     | 12.5G      | 4.94579G | -46.28    | -26.02     | -20.26     | -46.28  |

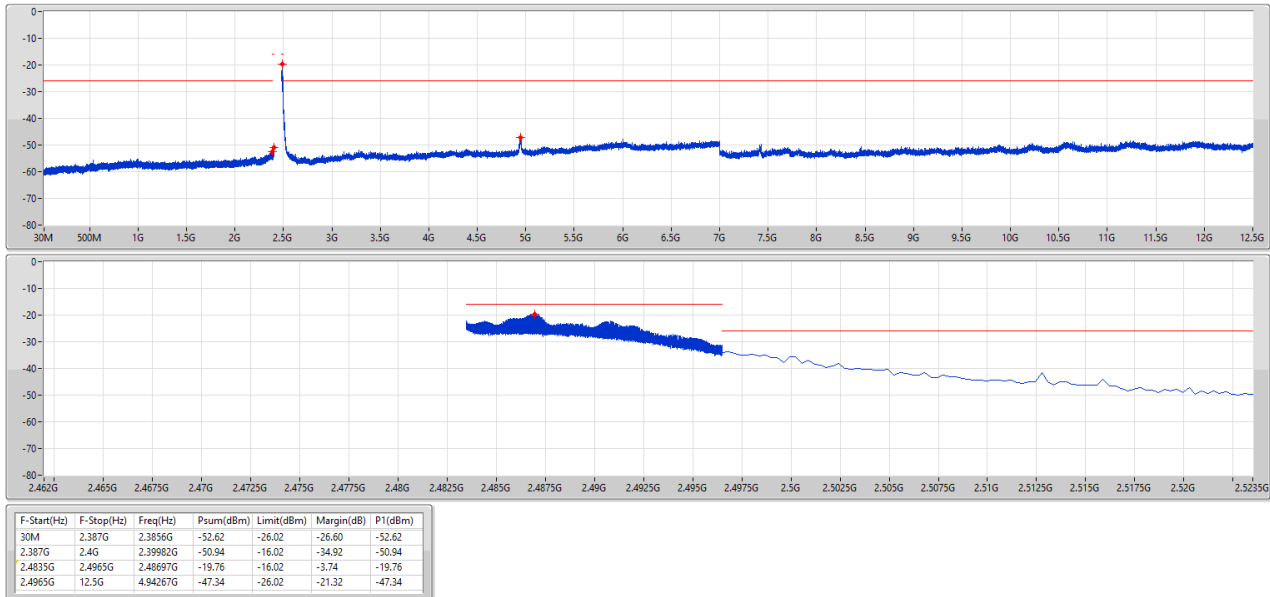


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2472MHz\_TnomVmin

07/03/2026

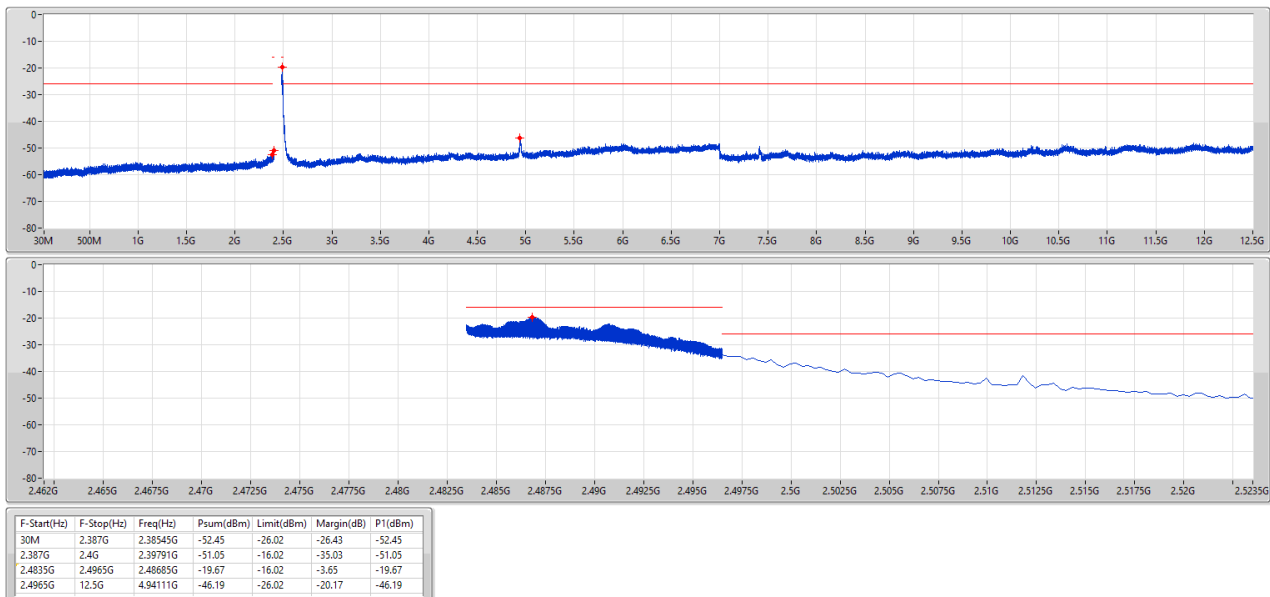


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-TX

2472MHz\_TnomVmax

07/03/2026



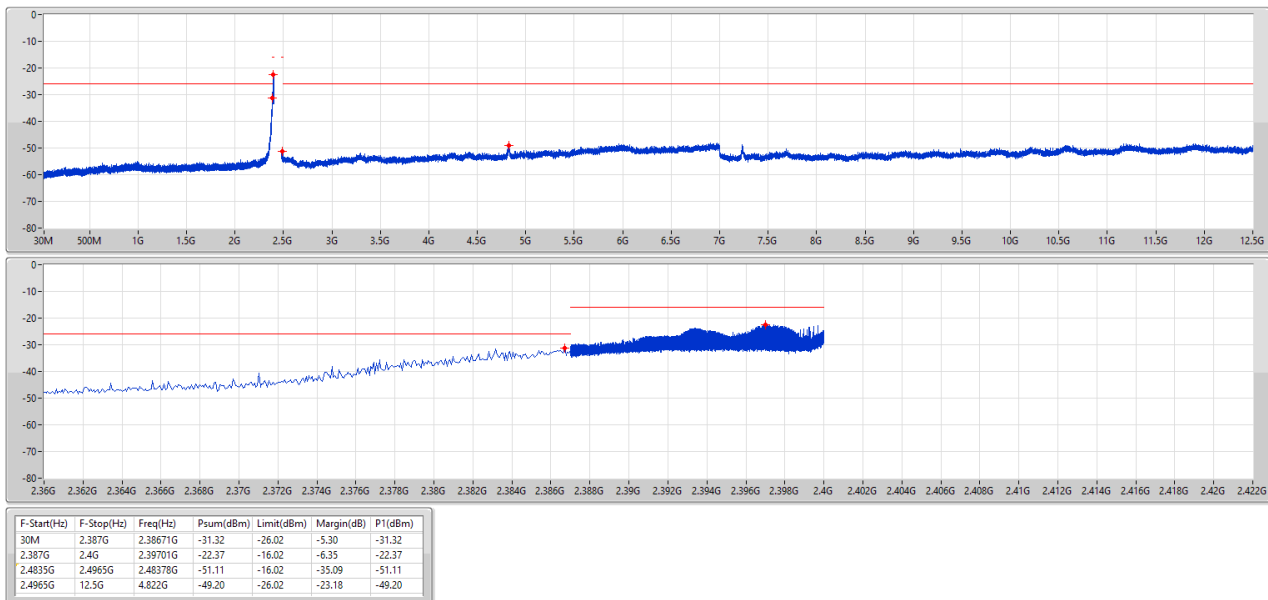


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVnom

07/03/2026

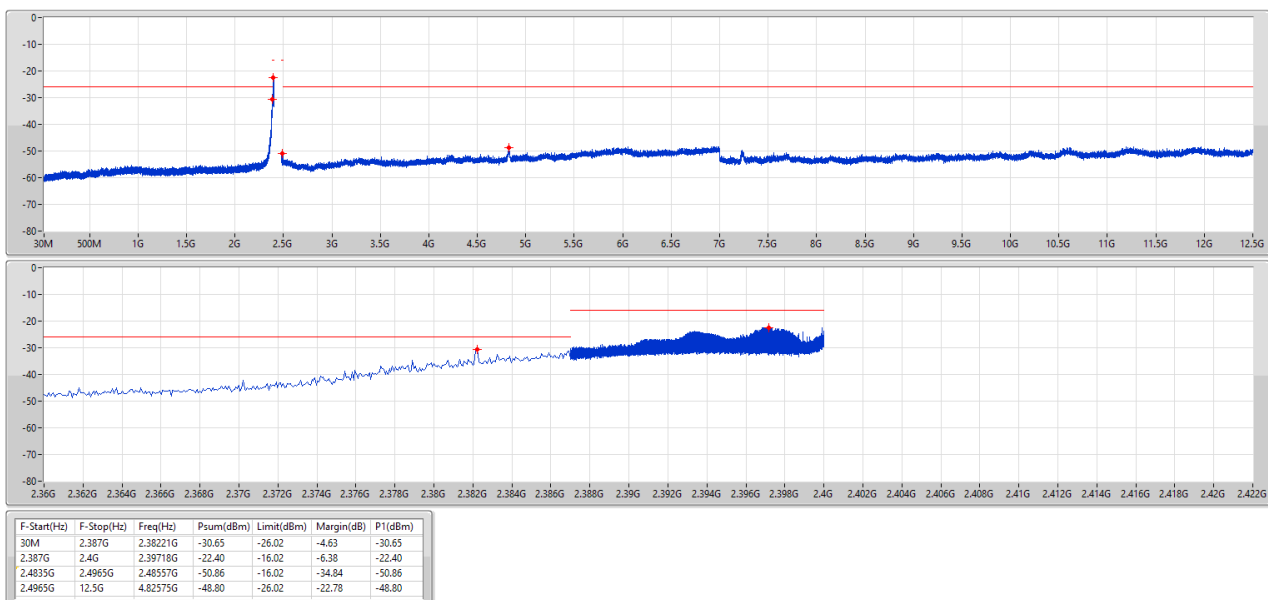


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVmin

07/03/2026





2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVmax

07/03/2026



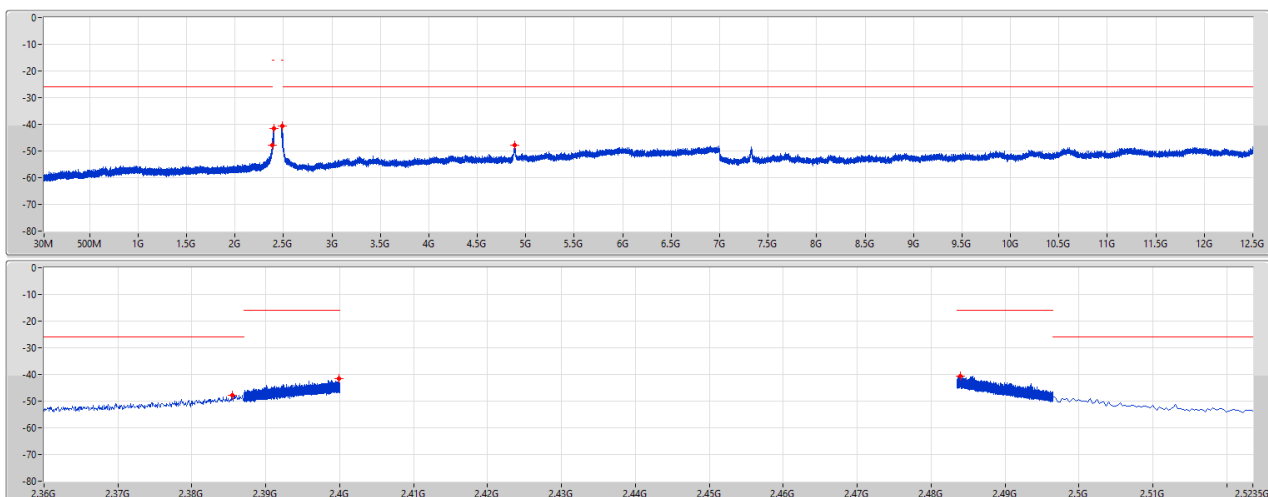
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38207G | -30.37    | -26.02     | -4.35      | -30.37  |
| 2.387G      | 2.4G       | 2.39698G | -22.37    | -16.02     | -6.35      | -22.37  |
| 2.4835G     | 2.4965G    | 2.4846G  | -50.86    | -16.02     | -34.84     | -50.86  |
| 2.4965G     | 12.5G      | 4.82857G | -49.54    | -26.02     | -23.52     | -49.54  |

2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2442MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38545G | -47.76    | -26.02     | -21.74     | -47.76  |
| 2.387G      | 2.4G       | 2.39991G | -41.58    | -16.02     | -25.56     | -41.58  |
| 2.4835G     | 2.4965G    | 2.48394G | -40.54    | -16.02     | -24.52     | -40.54  |
| 2.4965G     | 12.5G      | 4.88484G | -47.89    | -26.02     | -21.87     | -47.89  |

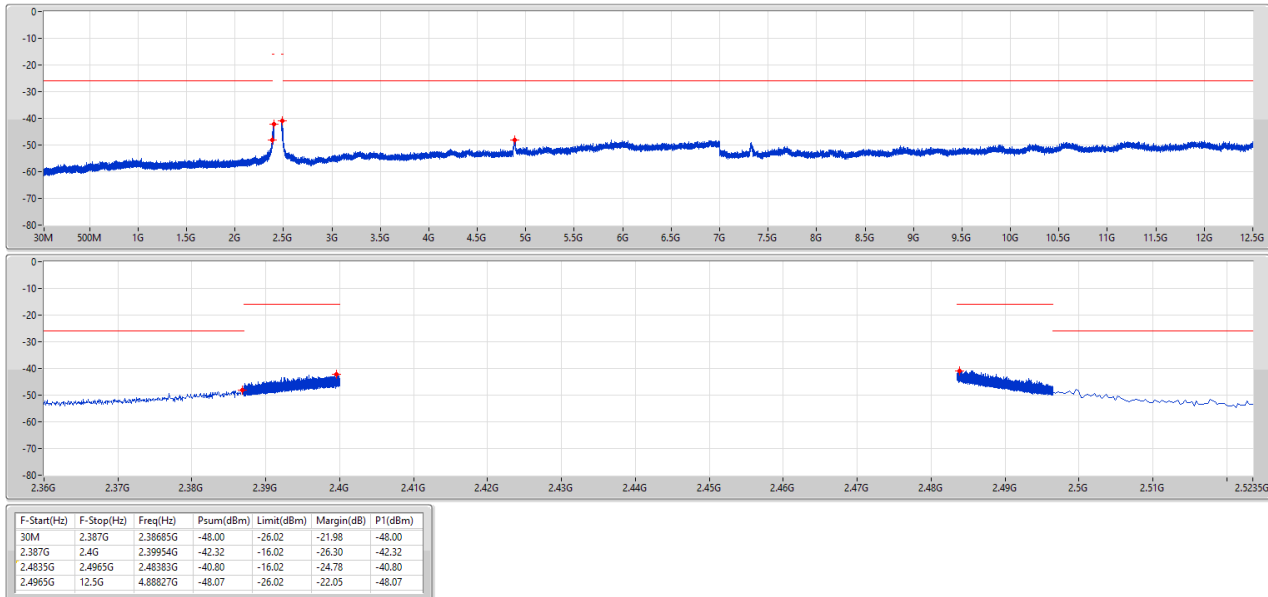


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2442MHz\_TnomVmin

07/03/2026

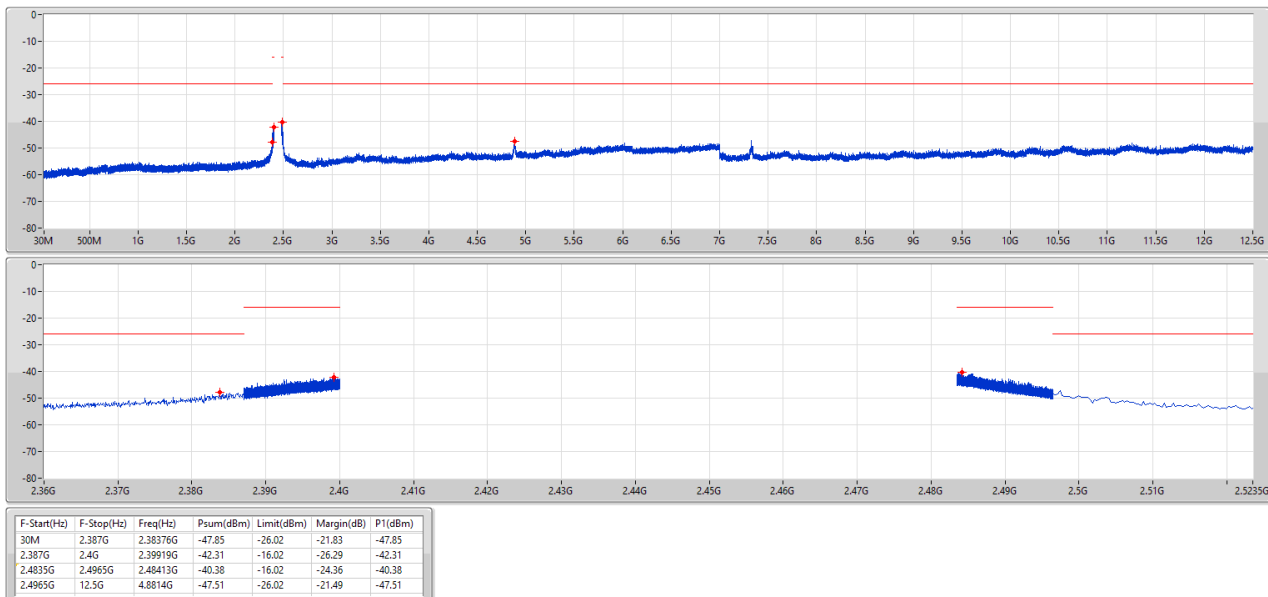


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2442MHz\_TnomVmax

07/03/2026



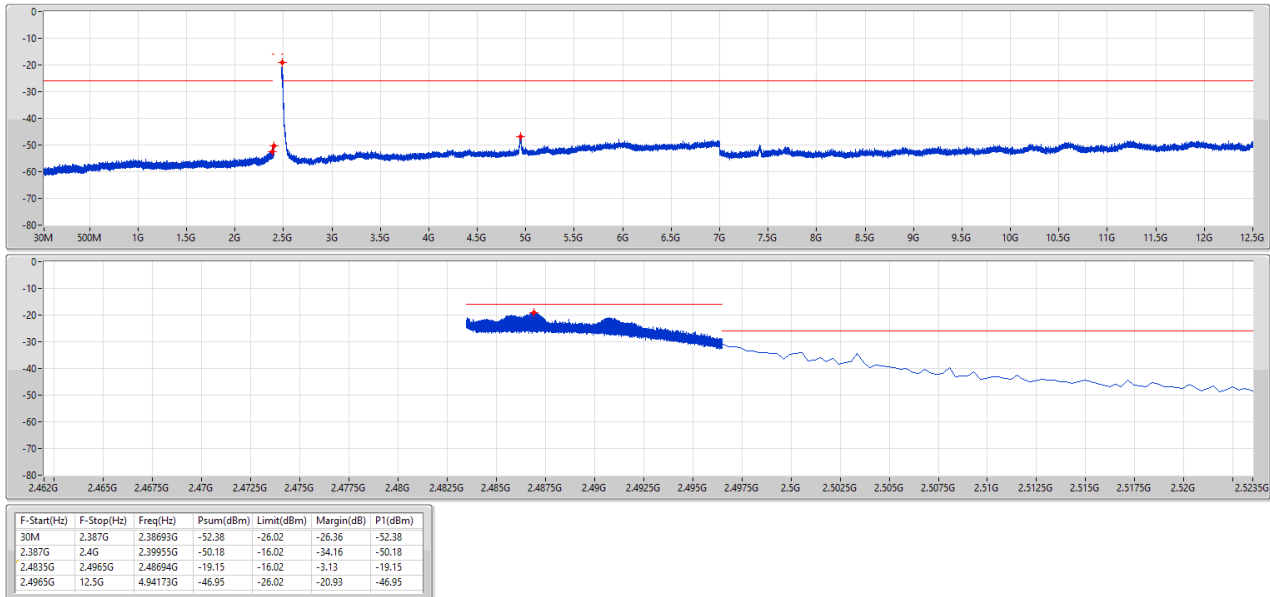


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVnom

07/03/2026

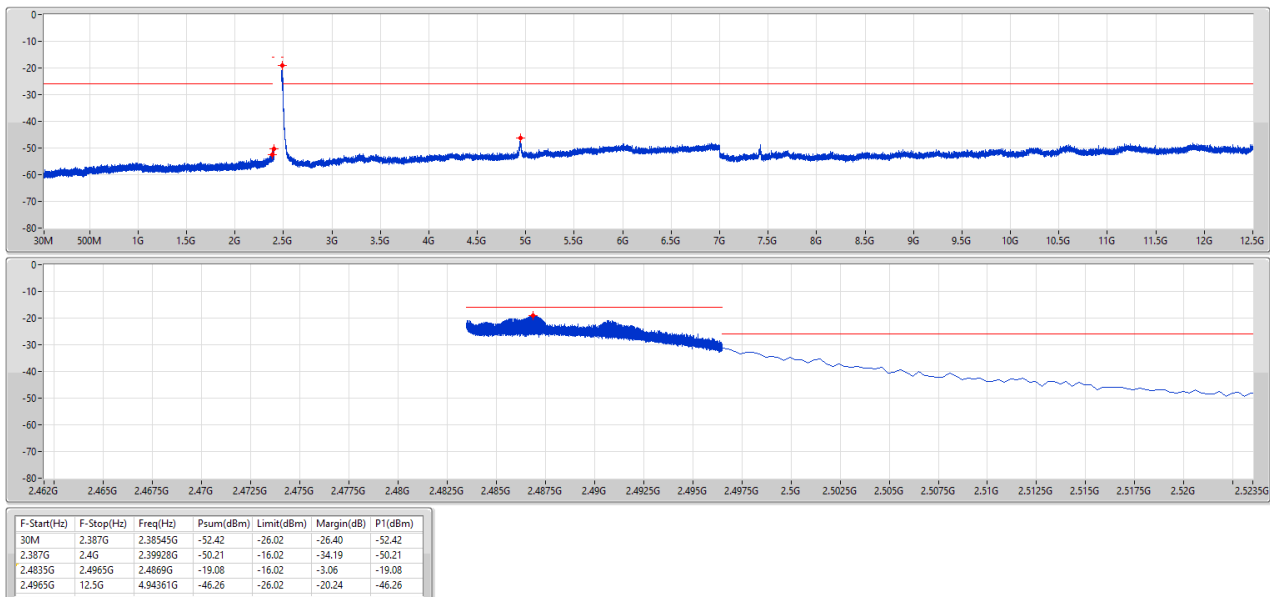


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVmin

07/03/2026



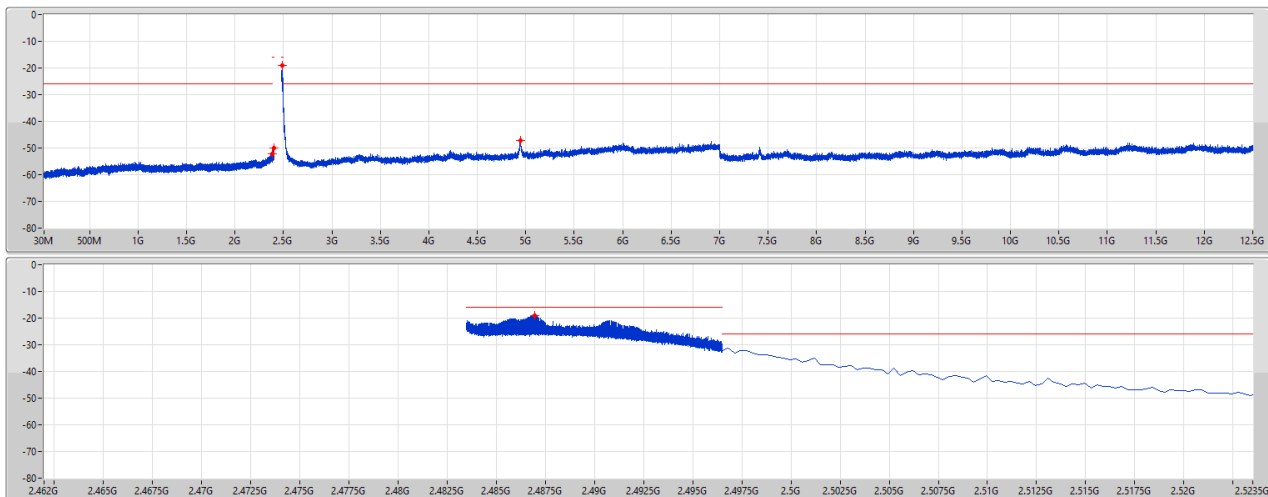


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVmax

07/03/2026



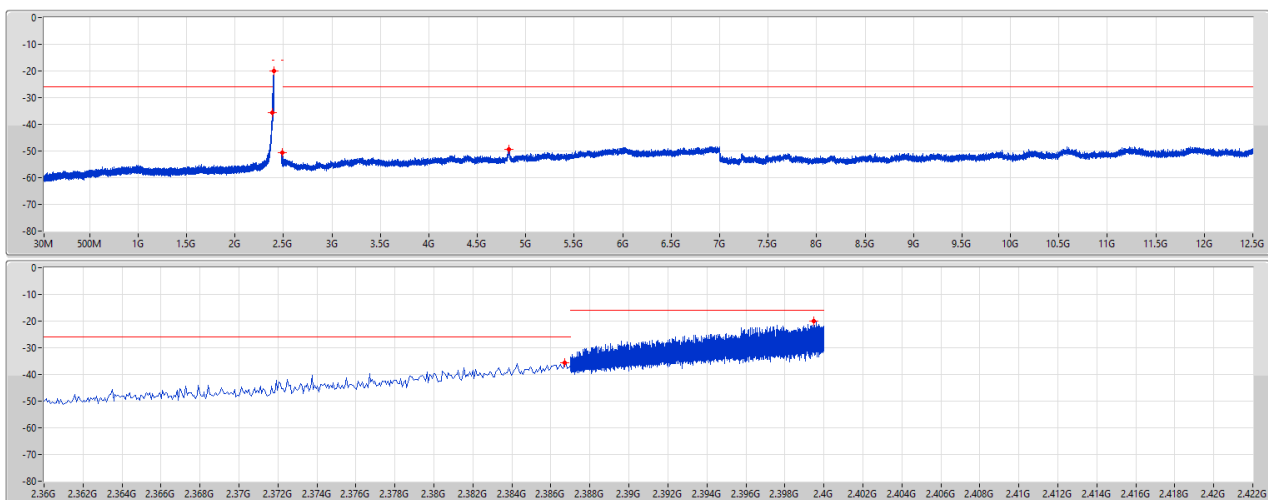
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.3845G  | -52.21    | -26.02     | -26.19     | -52.21  |
| 2.387G      | 2.4G       | 2.39976G | -50.15    | -16.02     | -34.13     | -50.15  |
| 2.4835G     | 2.4965G    | 2.48695G | -19.12    | -16.02     | -3.10      | -19.12  |
| 2.4965G     | 12.5G      | 4.94267G | -47.18    | -26.02     | -21.16     | -47.18  |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38671G | -35.47    | -26.02     | -9.45      | -35.47  |
| 2.387G      | 2.4G       | 2.39948G | -19.97    | -16.02     | -3.95      | -19.97  |
| 2.4835G     | 2.4965G    | 2.48841G | -50.77    | -16.02     | -34.75     | -50.77  |
| 2.4965G     | 12.5G      | 4.82263G | -49.34    | -26.02     | -23.32     | -49.34  |

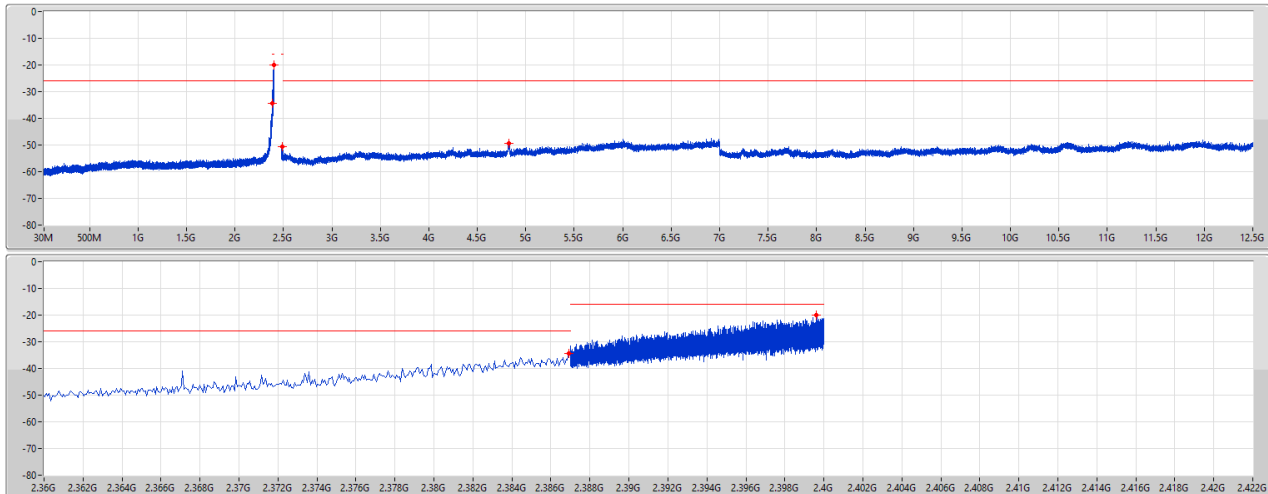


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVmin

07/03/2026



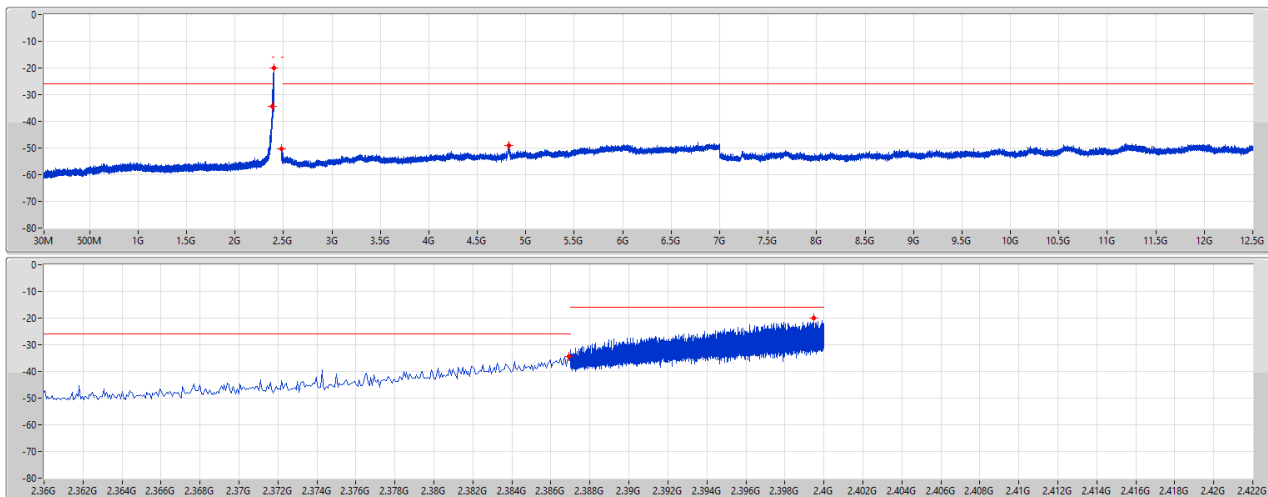
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38693G | -34.53    | -26.02     | -8.51      | -34.53  |
| 2.387G      | 2.4G       | 2.39963G | -20.03    | -16.02     | -4.01      | -20.03  |
| 2.4835G     | 2.4965G    | 2.48613G | -50.73    | -16.02     | -34.71     | -50.73  |
| 2.4965G     | 12.5G      | 4.82169G | -49.26    | -26.02     | -23.24     | -49.26  |

2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVmax

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38693G | -34.45    | -26.02     | -8.43      | -34.45  |
| 2.387G      | 2.4G       | 2.39949G | -20.02    | -16.02     | -4.00      | -20.02  |
| 2.4835G     | 2.4965G    | 2.48355G | -50.21    | -16.02     | -34.19     | -50.21  |
| 2.4965G     | 12.5G      | 4.82481G | -49.12    | -26.02     | -23.10     | -49.12  |

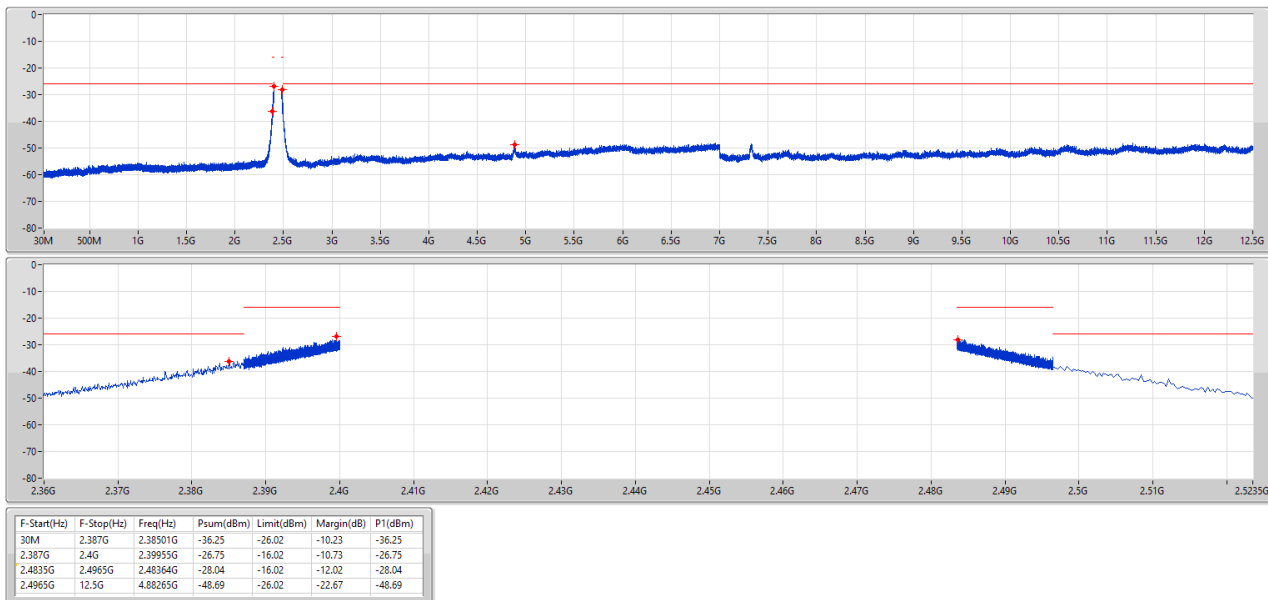


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2442MHz\_TnomVnom

07/03/2026

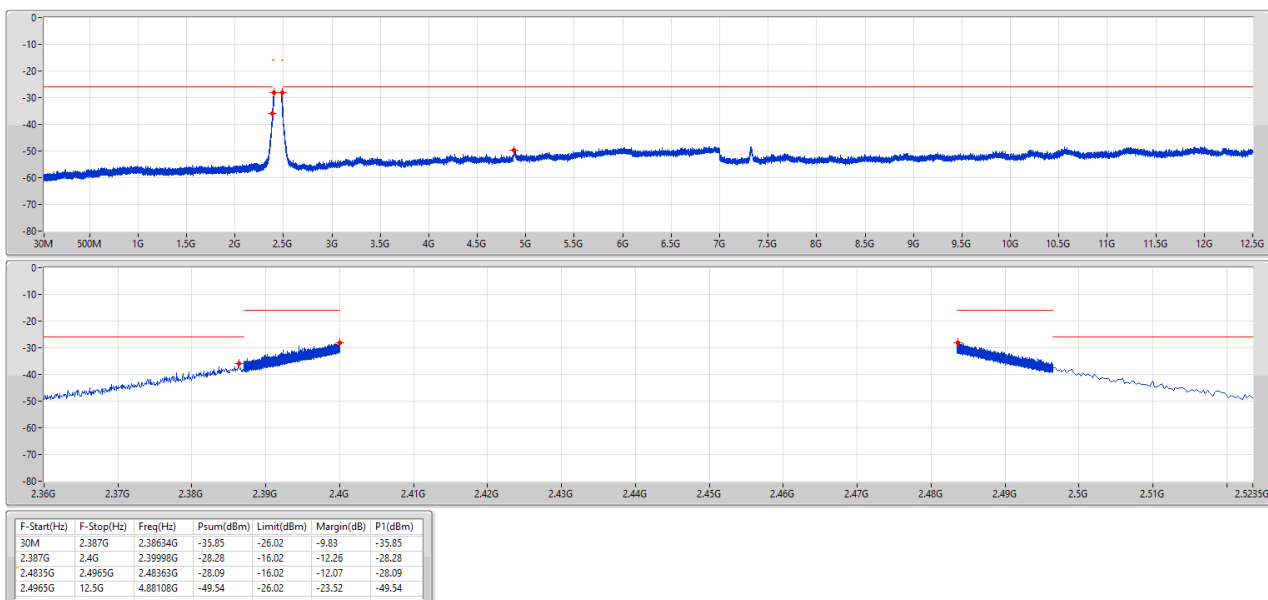


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2442MHz\_TnomVmin

07/03/2026



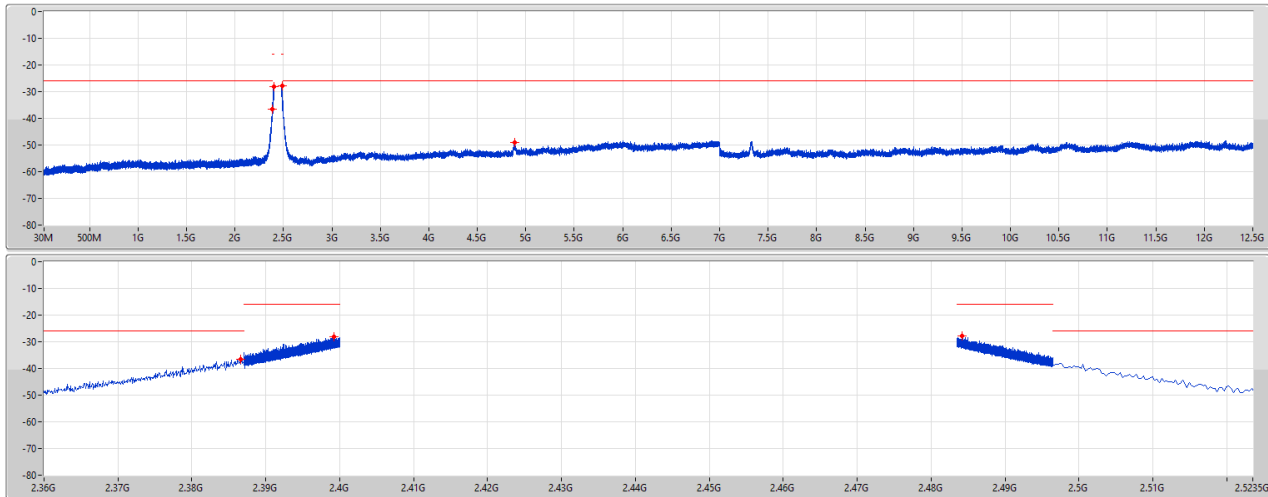


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2442MHz\_TnomVmax

07/03/2026



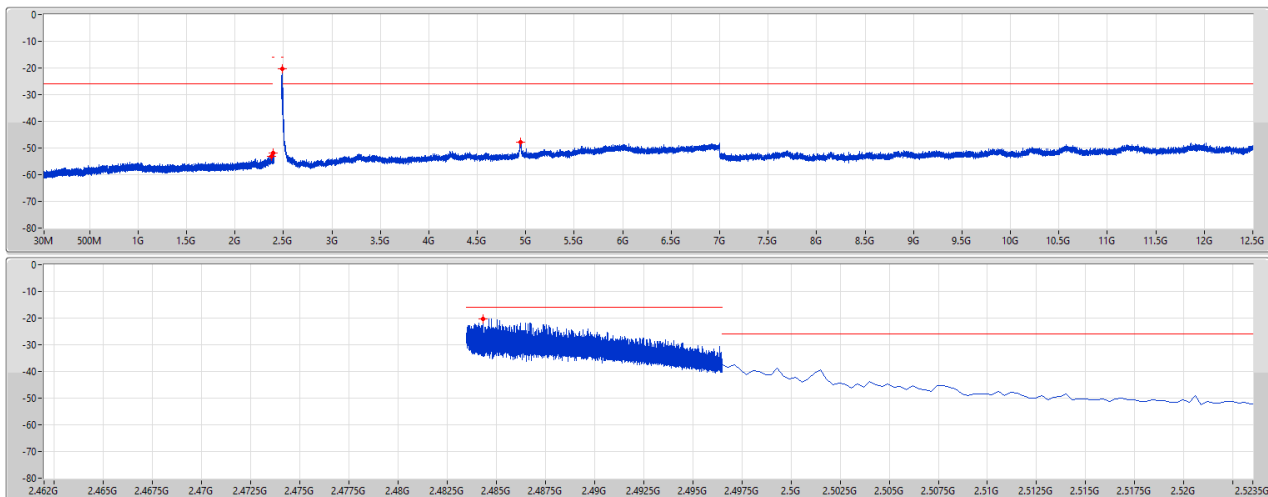
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38663G | -36.45    | -26.02     | -10.43     | -36.45  |
| 2.387G      | 2.4G       | 2.39926G | -28.05    | -16.02     | -12.03     | -28.05  |
| 2.4835G     | 2.4965G    | 2.48413G | -27.95    | -16.02     | -11.93     | -27.95  |
| 2.4965G     | 12.5G      | 4.88952G | -49.13    | -26.02     | -23.11     | -49.13  |

2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.37838G | -52.99    | -26.02     | -26.97     | -52.99  |
| 2.387G      | 2.4G       | 2.39689G | -51.80    | -16.02     | -35.78     | -51.80  |
| 2.4835G     | 2.4965G    | 2.48435G | -20.30    | -16.02     | -4.28      | -20.30  |
| 2.4965G     | 12.5G      | 4.94173G | -47.68    | -26.02     | -21.66     | -47.68  |

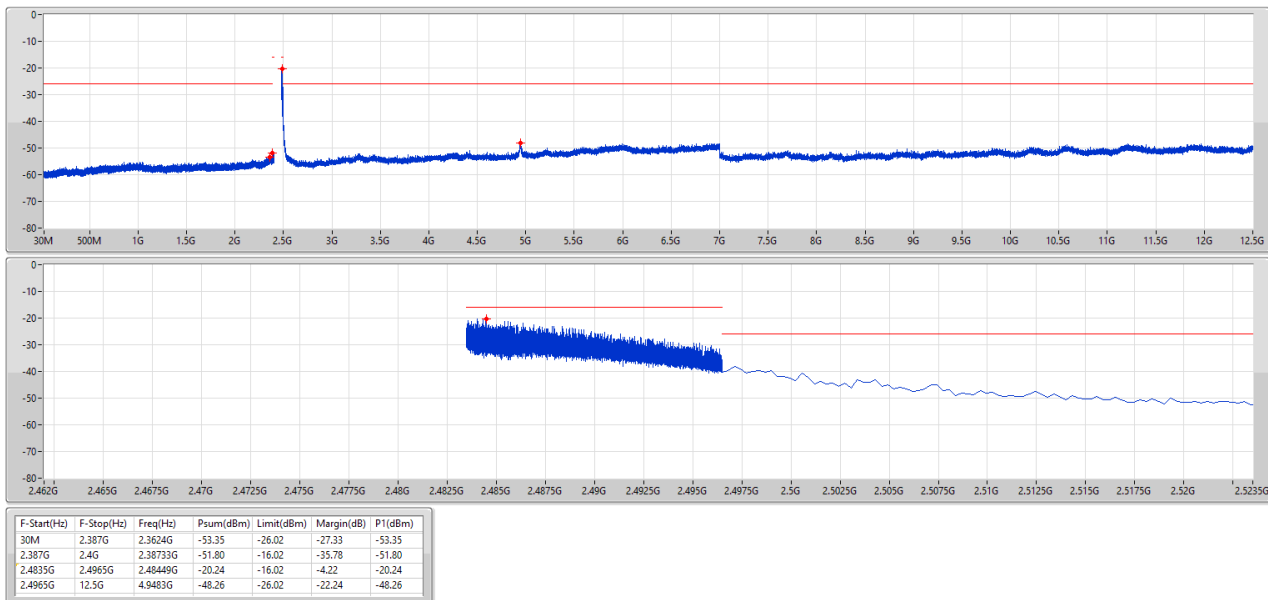


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVmin

07/03/2026

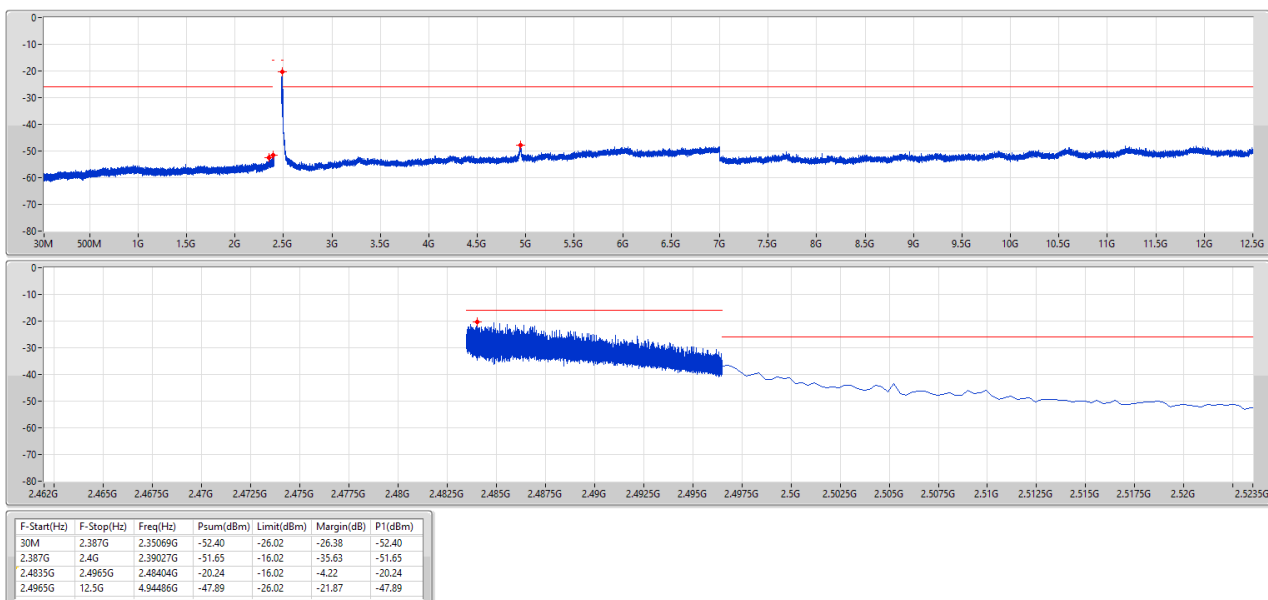


2.4-2.4835GHz\_802.11ax\_HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVmax

07/03/2026



## Partial RU configuration

### Summary

| Mode                                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm/MHz) | Psum<br>(dBm/MHz) | Psum<br>(uW/MHz) | Limit<br>(dBm/MHz) | Limit<br>(uW/MHz) |
|------------------------------------------------|--------|-----------------|----------------|-------------|--------------|-----------------|-------------------|------------------|--------------------|-------------------|
| 2.4-2.4835GHz                                  | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX | Pass   | 2.387G          | 2.4G           | 1M          | 2.39992G     | -20.55          | -20.55            | 8.81049          | -16.02             | 25                |
| ax20_OFDMA_RU106_Index54_20MHz_Nss1,(MCS0)_1TX | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48359G     | -19.75          | -19.75            | 10.59254         | -16.02             | 25                |

### Result

| Mode                                           | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm/MHz) | Psum<br>(dBm/MHz) | Psum<br>(uW/MHz) | Limit<br>(dBm/MHz) | Limit<br>(uW/MHz) |
|------------------------------------------------|--------|-----------------|----------------|-------------|--------------|-----------------|-------------------|------------------|--------------------|-------------------|
| ax20_OFDMA_RU106_Index53_20MHz_Nss1,(MCS0)_1TX | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| 2412MHz_TnomVnom                               | Pass   | 30M             | 2.387G         | 1M          | 2.38678G     | -43.47          | -43.47            | 0.04498          | -26.02             | 2.5               |
| 2412MHz_TnomVnom                               | Pass   | 2.387G          | 2.4G           | 1M          | 2.39975G     | -21.42          | -21.42            | 7.21107          | -16.02             | 25                |
| 2412MHz_TnomVnom                               | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48483G     | -51.76          | -51.76            | 0.00667          | -16.02             | 25                |
| 2412MHz_TnomVnom                               | Pass   | 2.4965G         | 12.5G          | 1M          | 11.92918G    | -48.31          | -48.31            | 0.01476          | -26.02             | 2.5               |
| 2412MHz_TnomVmin                               | Pass   | 30M             | 2.387G         | 1M          | 2.38671G     | -42.06          | -42.06            | 0.06223          | -26.02             | 2.5               |
| 2412MHz_TnomVmin                               | Pass   | 2.387G          | 2.4G           | 1M          | 2.39992G     | -20.55          | -20.55            | 8.81049          | -16.02             | 25                |
| 2412MHz_TnomVmin                               | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48494G     | -52.33          | -52.33            | 0.00585          | -16.02             | 25                |
| 2412MHz_TnomVmin                               | Pass   | 2.4965G         | 12.5G          | 1M          | 6.95806G     | -48.12          | -48.12            | 0.01542          | -26.02             | 2.5               |
| 2412MHz_TnomVmax                               | Pass   | 30M             | 2.387G         | 1M          | 2.38427G     | -42.85          | -42.85            | 0.05188          | -26.02             | 2.5               |
| 2412MHz_TnomVmax                               | Pass   | 2.387G          | 2.4G           | 1M          | 2.39956G     | -21.24          | -21.24            | 7.51623          | -16.02             | 25                |
| 2412MHz_TnomVmax                               | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.4842G      | -52.31          | -52.31            | 0.00587          | -16.02             | 25                |
| 2412MHz_TnomVmax                               | Pass   | 2.4965G         | 12.5G          | 1M          | 6.98526G     | -48.18          | -48.18            | 0.01521          | -26.02             | 2.5               |
| ax20_OFDMA_RU106_Index54_20MHz_Nss1,(MCS0)_1TX | -      | -               | -              | -           | -            | -               | -                 | -                | -                  | -                 |
| 2472MHz_TnomVnom                               | Pass   | 30M             | 2.387G         | 1M          | 2.37043G     | -53.21          | -53.21            | 0.00478          | -26.02             | 2.5               |
| 2472MHz_TnomVnom                               | Pass   | 2.387G          | 2.4G           | 1M          | 2.39372G     | -51.63          | -51.63            | 0.00687          | -16.02             | 25                |
| 2472MHz_TnomVnom                               | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48387G     | -20.26          | -20.26            | 9.4189           | -16.02             | 25                |
| 2472MHz_TnomVnom                               | Pass   | 2.4965G         | 12.5G          | 1M          | 4.95611G     | -46.32          | -46.32            | 0.02333          | -26.02             | 2.5               |
| 2472MHz_TnomVmin                               | Pass   | 30M             | 2.387G         | 1M          | 2.3758G      | -53.52          | -53.52            | 0.00445          | -26.02             | 2.5               |
| 2472MHz_TnomVmin                               | Pass   | 2.387G          | 2.4G           | 1M          | 2.39849G     | -52.09          | -52.09            | 0.00618          | -16.02             | 25                |
| 2472MHz_TnomVmin                               | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.4853G      | -20.00          | -20.00            | 10               | -16.02             | 25                |
| 2472MHz_TnomVmin                               | Pass   | 2.4965G         | 12.5G          | 1M          | 4.9533G      | -46.81          | -46.81            | 0.02084          | -26.02             | 2.5               |
| 2472MHz_TnomVmax                               | Pass   | 30M             | 2.387G         | 1M          | 2.3814G      | -53.41          | -53.41            | 0.00456          | -26.02             | 2.5               |
| 2472MHz_TnomVmax                               | Pass   | 2.387G          | 2.4G           | 1M          | 2.3945G      | -52.22          | -52.22            | 0.006            | -16.02             | 25                |
| 2472MHz_TnomVmax                               | Pass   | 2.4835G         | 2.4965G        | 1M          | 2.48359G     | -19.75          | -19.75            | 10.59254         | -16.02             | 25                |
| 2472MHz_TnomVmax                               | Pass   | 2.4965G         | 12.5G          | 1M          | 4.95455G     | -46.15          | -46.15            | 0.02427          | -26.02             | 2.5               |

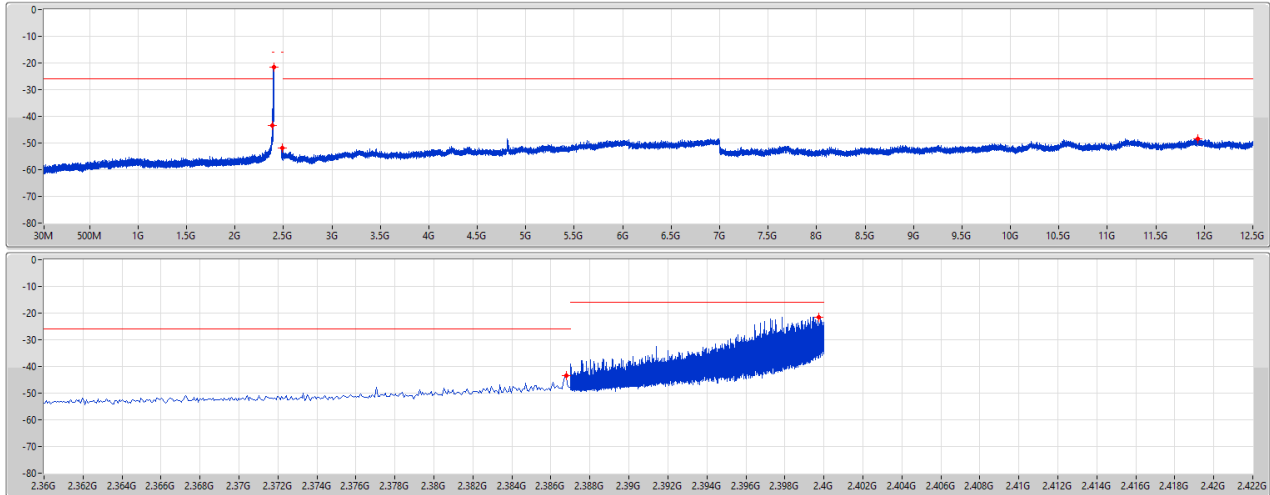


2.4-2.4835GHz\_ax20\_OFDMA\_RU106\_Index53\_20MHz\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVnom

07/03/2026



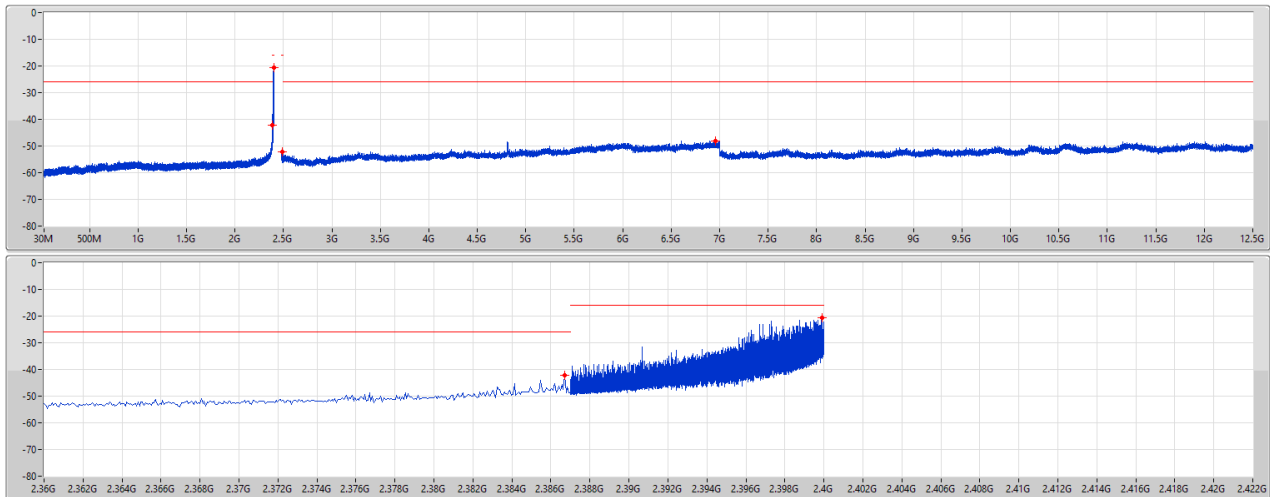
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz)  | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|-----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38678G  | -43.47    | -26.02     | -17.45     | -43.47  |
| 2.387G      | 2.4G       | 2.39975G  | -21.42    | -16.02     | -5.40      | -21.42  |
| 2.4835G     | 2.4965G    | 2.48483G  | -51.76    | -16.02     | -35.74     | -51.76  |
| 2.4965G     | 12.5G      | 11.92918G | -48.31    | -26.02     | -22.29     | -48.31  |

2.4-2.4835GHz\_ax20\_OFDMA\_RU106\_Index53\_20MHz\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38671G | -42.06    | -26.02     | -16.04     | -42.06  |
| 2.387G      | 2.4G       | 2.39992G | -20.55    | -16.02     | -4.53      | -20.55  |
| 2.4835G     | 2.4965G    | 2.48494G | -52.33    | -16.02     | -36.31     | -52.33  |
| 2.4965G     | 12.5G      | 6.95806G | -48.12    | -26.02     | -22.10     | -48.12  |

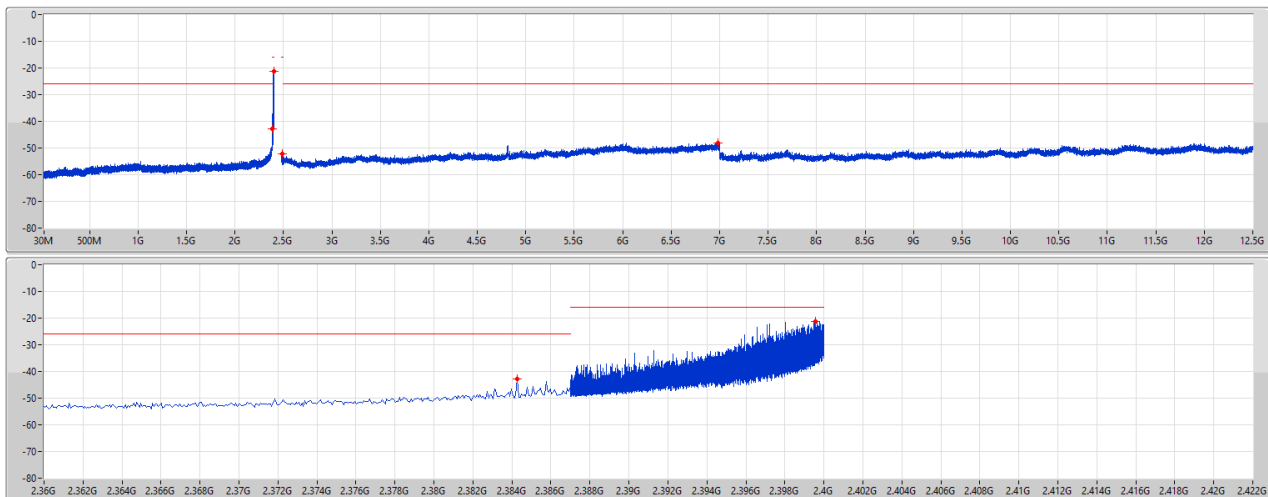


2.4-2.4835GHz\_ax20\_OFDMA\_RU106\_Index53\_20MHz\_Nss1,(MCS0)\_1TX

CSE-TX

2412MHz\_TnomVmax

07/03/2026



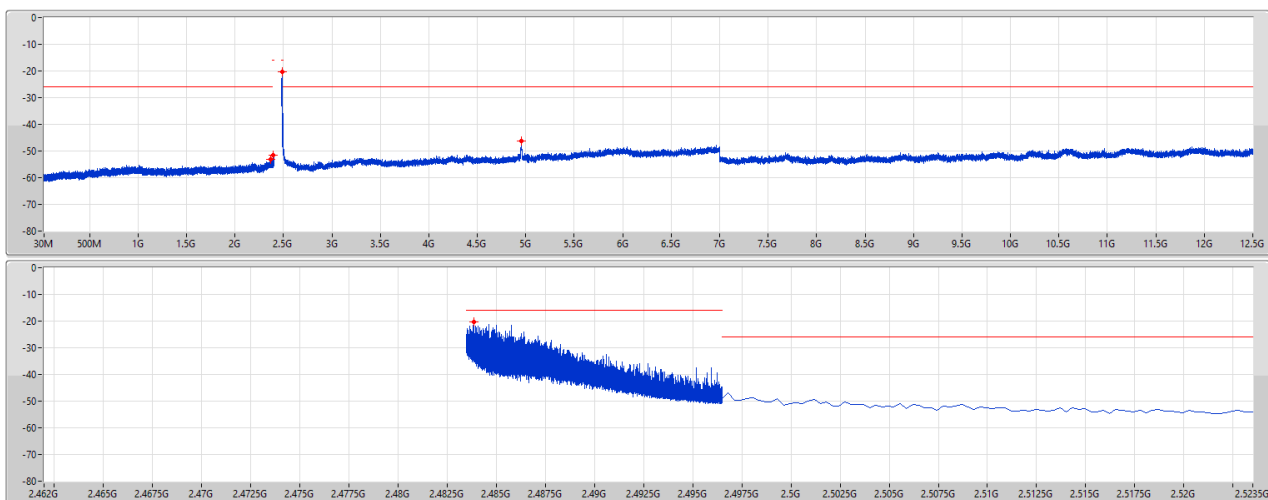
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.38427G | -42.85    | -26.02     | -16.83     | -42.85  |
| 2.387G      | 2.4G       | 2.39956G | -21.24    | -16.02     | -5.22      | -21.24  |
| 2.4835G     | 2.4965G    | 2.4842G  | -52.31    | -16.02     | -36.29     | -52.31  |
| 2.4965G     | 12.5G      | 6.98526G | -48.18    | -26.02     | -22.16     | -48.18  |

2.4-2.4835GHz\_ax20\_OFDMA\_RU106\_Index54\_20MHz\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 2.387G     | 2.37043G | -53.21    | -26.02     | -27.19     | -53.21  |
| 2.387G      | 2.4G       | 2.39372G | -51.63    | -16.02     | -35.61     | -51.63  |
| 2.4835G     | 2.4965G    | 2.48387G | -20.26    | -16.02     | -4.24      | -20.26  |
| 2.4965G     | 12.5G      | 4.95611G | -46.32    | -26.02     | -20.30     | -46.32  |

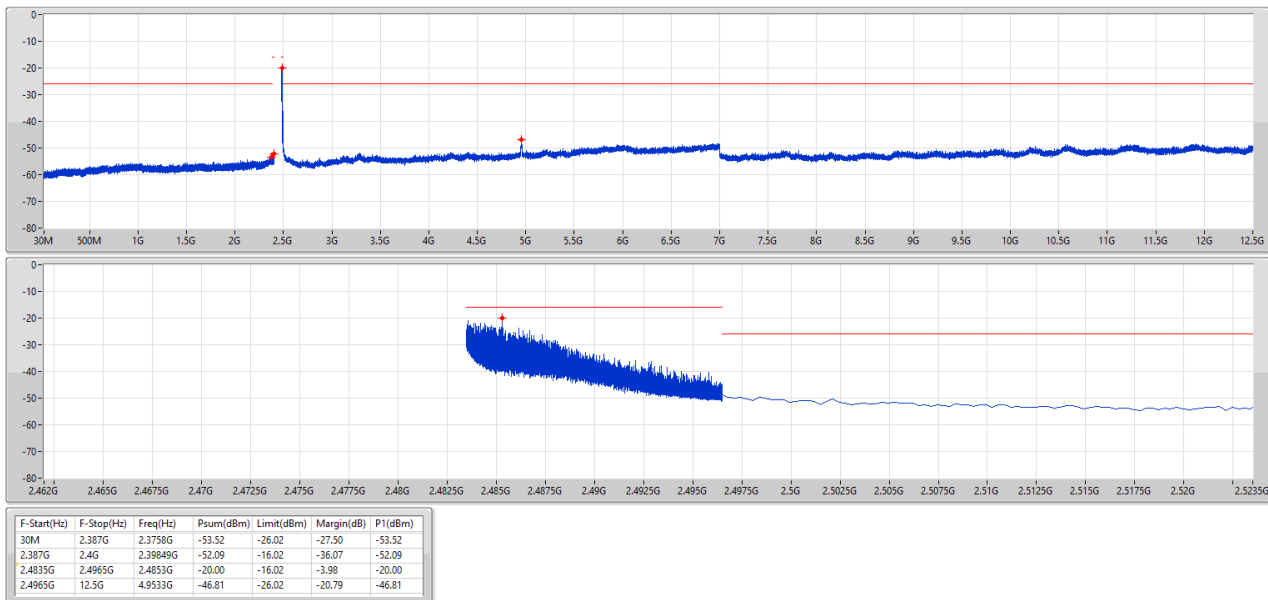


2.4-2.4835GHz\_ax20\_OFDMA\_RU106\_Index54\_20MHz\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVmin

07/03/2026

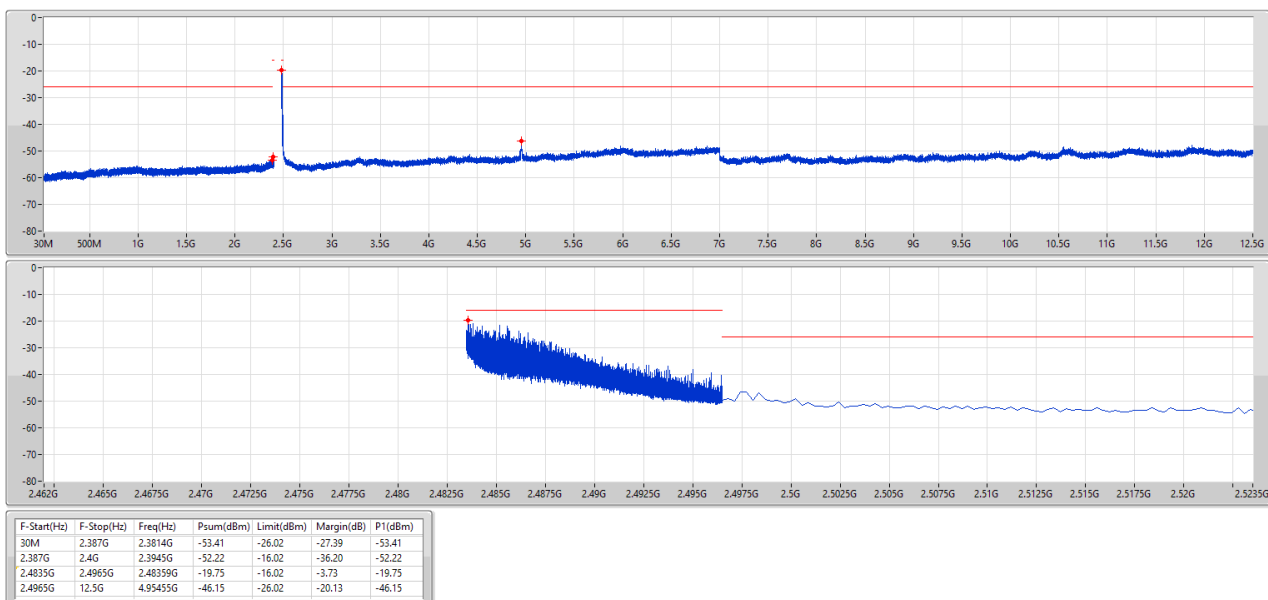


2.4-2.4835GHz\_ax20\_OFDMA\_RU106\_Index54\_20MHz\_Nss1,(MCS0)\_1TX

CSE-TX

2472MHz\_TnomVmax

07/03/2026





## Full RU configuration

## Summary

| Mode                                 | Result | MAC (ID Length)   | ID Limit | Function |
|--------------------------------------|--------|-------------------|----------|----------|
| 2.4-2.4835GHz                        | -      | -                 | -        | -        |
| 802.11b_(1Mbps)_1TX                  | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 802.11g_(6Mbps)_1TX                  | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 802.11n HT20_Nss1,(MCS0)_1TX         | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |

## Result

| Mode                                 | Result | MAC (ID Length)   | ID Limit | Function |
|--------------------------------------|--------|-------------------|----------|----------|
| 802.11b_(1Mbps)_1TX                  | -      | -                 | -        | -        |
| 2412MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 802.11g_(6Mbps)_1TX                  | -      | -                 | -        | -        |
| 2412MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 802.11n HT20_Nss1,(MCS0)_1TX         | -      | -                 | -        | -        |
| 2412MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | -      | -                 | -        | -        |
| 2412MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2412MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2442MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVnom                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmin                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |
| 2472MHz_TnomVmax                     | Pass   | 10:0b:a9:52:c2:84 | 48 bits  | Good     |

**Full RU configuration****Summary**

| Mode                                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm) | Psum<br>(dBm) | Psum<br>(nW) | Limit<br>(dBm) | Limit<br>(nW) |
|--------------------------------------|--------|-----------------|----------------|-------------|--------------|-------------|---------------|--------------|----------------|---------------|
| 2.4-2.4835GHz                        | -      | -               | -              | -           | -            | -           | -             | -            | -              | -             |
| 802.11b_(1Mbps)_1TX                  | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.72      | -68.72        | 0.13428      | -46.99         | 20            |
| 802.11g_(6Mbps)_1TX                  | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.86      | -68.86        | 0.13002      | -46.99         | 20            |
| 802.11n HT20_Nss1,(MCS0)_1TX         | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.84      | -68.84        | 0.13062      | -46.99         | 20            |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.88      | -68.88        | 0.12942      | -46.99         | 20            |

## Result

| Mode                         | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm) | Psum<br>(dBm) | Psum<br>(nW) | Limit<br>(dBm) | Limit<br>(nW) |
|------------------------------|--------|-----------------|----------------|-------------|--------------|-------------|---------------|--------------|----------------|---------------|
| 802.11b_(1Mbps)_1TX          | -      | -               | -              | -           | -            | -           | -             | -            | -              | -             |
| 2412MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 639.28M      | -91.94      | -91.94        | 0.00064      | -53.98         | 4             |
| 2412MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -69.13      | -69.13        | 0.12218      | -46.99         | 20            |
| 2412MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 936.77M      | -91.24      | -91.24        | 0.00075      | -53.98         | 4             |
| 2412MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.72      | -68.72        | 0.13428      | -46.99         | 20            |
| 2412MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 788.18M      | -91.64      | -91.64        | 0.00069      | -53.98         | 4             |
| 2412MHz_TnomVmax             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.79      | -68.79        | 0.13213      | -46.99         | 20            |
| 2442MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 963.53M      | -92.02      | -92.02        | 0.00063      | -53.98         | 4             |
| 2442MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.33      | -69.33        | 0.11668      | -46.99         | 20            |
| 2442MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 996.45M      | -91.20      | -91.20        | 0.00076      | -53.98         | 4             |
| 2442MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.43      | -69.43        | 0.11402      | -46.99         | 20            |
| 2442MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 964.17M      | -91.41      | -91.41        | 0.00072      | -53.98         | 4             |
| 2442MHz_TnomVmax             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.33      | -69.33        | 0.11668      | -46.99         | 20            |
| 2472MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 598.09M      | -91.61      | -91.61        | 0.00069      | -53.98         | 4             |
| 2472MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.08      | -69.08        | 0.12359      | -46.99         | 20            |
| 2472MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 997.12M      | -91.25      | -91.25        | 0.00075      | -53.98         | 4             |
| 2472MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.28      | -69.28        | 0.11803      | -46.99         | 20            |
| 2472MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 933.22M      | -90.75      | -90.75        | 0.00084      | -53.98         | 4             |
| 2472MHz_TnomVmax             | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.13      | -69.13        | 0.12218      | -46.99         | 20            |
| 802.11g_(6Mbps)_1TX          | -      | -               | -              | -           | -            | -           | -             | -            | -              | -             |
| 2412MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 850.2M       | -91.52      | -91.52        | 0.0007       | -53.98         | 4             |
| 2412MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -69.03      | -69.03        | 0.12503      | -46.99         | 20            |
| 2412MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 861.23M      | -91.73      | -91.73        | 0.00067      | -53.98         | 4             |
| 2412MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -69.11      | -69.11        | 0.12274      | -46.99         | 20            |
| 2412MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 919.19M      | -90.69      | -90.69        | 0.00085      | -53.98         | 4             |
| 2412MHz_TnomVmax             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.86      | -68.86        | 0.13002      | -46.99         | 20            |
| 2442MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 963.59M      | -91.17      | -91.17        | 0.00076      | -53.98         | 4             |
| 2442MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.28      | -69.28        | 0.11803      | -46.99         | 20            |
| 2442MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 969.69M      | -91.53      | -91.53        | 0.0007       | -53.98         | 4             |
| 2442MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.34      | -69.34        | 0.11641      | -46.99         | 20            |
| 2442MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 851.26M      | -92.02      | -92.02        | 0.00063      | -53.98         | 4             |
| 2442MHz_TnomVmax             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.35      | -69.35        | 0.11614      | -46.99         | 20            |
| 2472MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 868.78M      | -91.66      | -91.66        | 0.00068      | -53.98         | 4             |
| 2472MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.13      | -69.13        | 0.12218      | -46.99         | 20            |
| 2472MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 997.67M      | -90.42      | -90.42        | 0.00091      | -53.98         | 4             |
| 2472MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.25      | -69.25        | 0.11885      | -46.99         | 20            |
| 2472MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 185.5M       | -91.73      | -91.73        | 0.00067      | -53.98         | 4             |
| 2472MHz_TnomVmax             | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.11      | -69.11        | 0.12274      | -46.99         | 20            |
| 802.11n HT20_Nss1,(MCS0)_1TX | -      | -               | -              | -           | -            | -           | -             | -            | -              | -             |
| 2412MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 887.54M      | -91.82      | -91.82        | 0.00066      | -53.98         | 4             |
| 2412MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -69.06      | -69.06        | 0.12417      | -46.99         | 20            |
| 2412MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 864.35M      | -91.68      | -91.68        | 0.00068      | -53.98         | 4             |
| 2412MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -69.08      | -69.08        | 0.12359      | -46.99         | 20            |
| 2412MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 924.13M      | -91.97      | -91.97        | 0.00064      | -53.98         | 4             |
| 2412MHz_TnomVmax             | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.84      | -68.84        | 0.13062      | -46.99         | 20            |
| 2442MHz_TnomVnom             | Pass   | 30M             | 1G             | 100k        | 786.08M      | -91.10      | -91.10        | 0.00078      | -53.98         | 4             |
| 2442MHz_TnomVnom             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.25      | -69.25        | 0.11885      | -46.99         | 20            |
| 2442MHz_TnomVmin             | Pass   | 30M             | 1G             | 100k        | 643.34M      | -91.72      | -91.72        | 0.00067      | -53.98         | 4             |
| 2442MHz_TnomVmin             | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.65      | -69.65        | 0.10839      | -46.99         | 20            |
| 2442MHz_TnomVmax             | Pass   | 30M             | 1G             | 100k        | 939.98M      | -91.89      | -91.89        | 0.00065      | -53.98         | 4             |

| Mode                                 | Result | F-Start<br>(Hz) | F-Stop<br>(Hz) | RBW<br>(Hz) | Freq<br>(Hz) | P1<br>(dBm) | Psum<br>(dBm) | Psum<br>(nW) | Limit<br>(dBm) | Limit<br>(nW) |
|--------------------------------------|--------|-----------------|----------------|-------------|--------------|-------------|---------------|--------------|----------------|---------------|
| 2442MHz_TnomVmax                     | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.36      | -69.36        | 0.11588      | -46.99         | 20            |
| 2472MHz_TnomVnom                     | Pass   | 30M             | 1G             | 100k        | 966.72M      | -92.09      | -92.09        | 0.00062      | -53.98         | 4             |
| 2472MHz_TnomVnom                     | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.38      | -69.38        | 0.11535      | -46.99         | 20            |
| 2472MHz_TnomVmin                     | Pass   | 30M             | 1G             | 100k        | 994.63M      | -90.72      | -90.72        | 0.00085      | -53.98         | 4             |
| 2472MHz_TnomVmin                     | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.32      | -69.32        | 0.11695      | -46.99         | 20            |
| 2472MHz_TnomVmax                     | Pass   | 30M             | 1G             | 100k        | 937.8M       | -91.77      | -91.77        | 0.00067      | -53.98         | 4             |
| 2472MHz_TnomVmax                     | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.16      | -69.16        | 0.12134      | -46.99         | 20            |
| 802.11ax HEW20_OFDMA_Nss1,(MCS0)_1TX | -      | -               | -              | -           | -            | -           | -             | -            | -              | -             |
| 2412MHz_TnomVnom                     | Pass   | 30M             | 1G             | 100k        | 868.53M      | -90.58      | -90.58        | 0.00087      | -53.98         | 4             |
| 2412MHz_TnomVnom                     | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.88      | -68.88        | 0.12942      | -46.99         | 20            |
| 2412MHz_TnomVmin                     | Pass   | 30M             | 1G             | 100k        | 931.01M      | -90.97      | -90.97        | 0.0008       | -53.98         | 4             |
| 2412MHz_TnomVmin                     | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -69.11      | -69.11        | 0.12274      | -46.99         | 20            |
| 2412MHz_TnomVmax                     | Pass   | 30M             | 1G             | 100k        | 765.9M       | -91.54      | -91.54        | 0.0007       | -53.98         | 4             |
| 2412MHz_TnomVmax                     | Pass   | 1G              | 12.5G          | 1M          | 3.61805G     | -68.89      | -68.89        | 0.12912      | -46.99         | 20            |
| 2442MHz_TnomVnom                     | Pass   | 30M             | 1G             | 100k        | 961.08M      | -91.92      | -91.92        | 0.00064      | -53.98         | 4             |
| 2442MHz_TnomVnom                     | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.42      | -69.42        | 0.11429      | -46.99         | 20            |
| 2442MHz_TnomVmin                     | Pass   | 30M             | 1G             | 100k        | 980.9M       | -91.55      | -91.55        | 0.0007       | -53.98         | 4             |
| 2442MHz_TnomVmin                     | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.64      | -69.64        | 0.10864      | -46.99         | 20            |
| 2442MHz_TnomVmax                     | Pass   | 30M             | 1G             | 100k        | 901.03M      | -91.95      | -91.95        | 0.00064      | -53.98         | 4             |
| 2442MHz_TnomVmax                     | Pass   | 1G              | 12.5G          | 1M          | 3.66297G     | -69.35      | -69.35        | 0.11614      | -46.99         | 20            |
| 2472MHz_TnomVnom                     | Pass   | 30M             | 1G             | 100k        | 912.64M      | -91.77      | -91.77        | 0.00067      | -53.98         | 4             |
| 2472MHz_TnomVnom                     | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.18      | -69.18        | 0.12078      | -46.99         | 20            |
| 2472MHz_TnomVmin                     | Pass   | 30M             | 1G             | 100k        | 938.95M      | -90.78      | -90.78        | 0.00084      | -53.98         | 4             |
| 2472MHz_TnomVmin                     | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.29      | -69.29        | 0.11776      | -46.99         | 20            |
| 2472MHz_TnomVmax                     | Pass   | 30M             | 1G             | 100k        | 911.82M      | -92.04      | -92.04        | 0.00063      | -53.98         | 4             |
| 2472MHz_TnomVmax                     | Pass   | 1G              | 12.5G          | 1M          | 3.70789G     | -69.29      | -69.29        | 0.11776      | -46.99         | 20            |

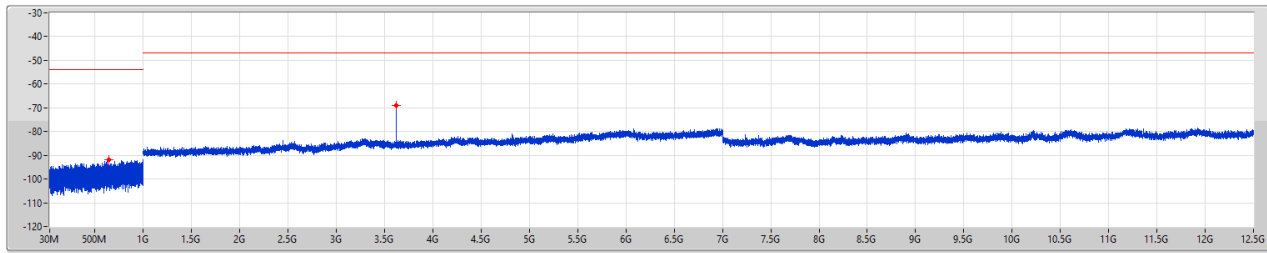


2.4-2.4835GHz\_802.11b\_1TX

CSE-RX

2412MHz\_TnomVnom

07/03/2026



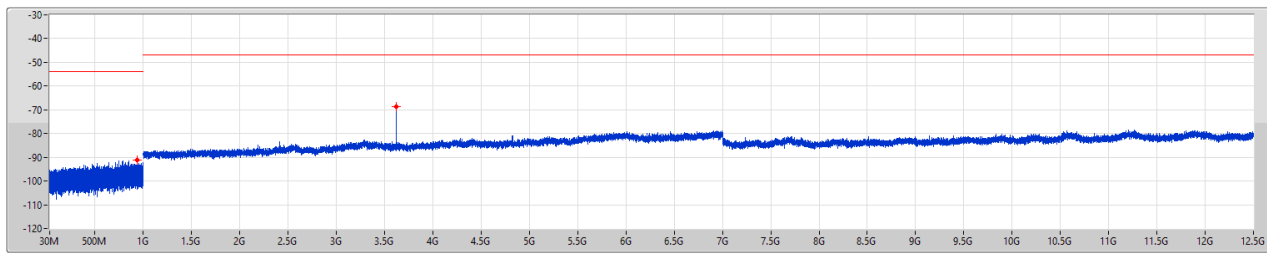
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 639.28M  | -91.94    | -53.98     | -37.96     | -91.94  |
| 1G          | 12.5G      | 3.61805G | -69.13    | -46.99     | -22.14     | -69.13  |

2.4-2.4835GHz\_802.11b\_1TX

CSE-RX

2412MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 936.77M  | -91.24    | -53.98     | -37.26     | -91.24  |
| 1G          | 12.5G      | 3.61805G | -68.72    | -46.99     | -21.73     | -68.72  |

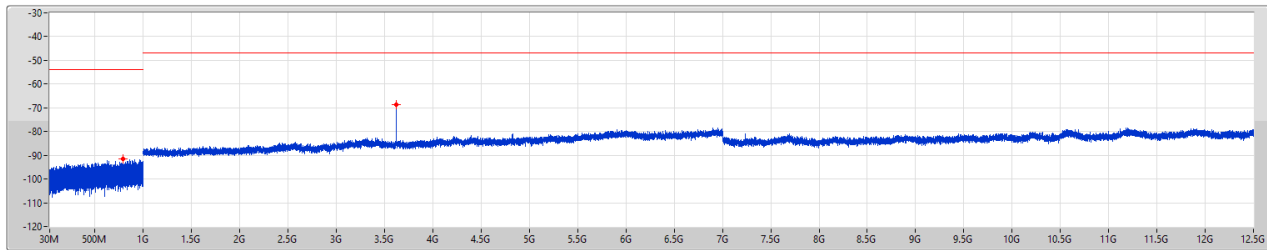


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-RX

2412MHz\_TnomVmax

07/03/2026



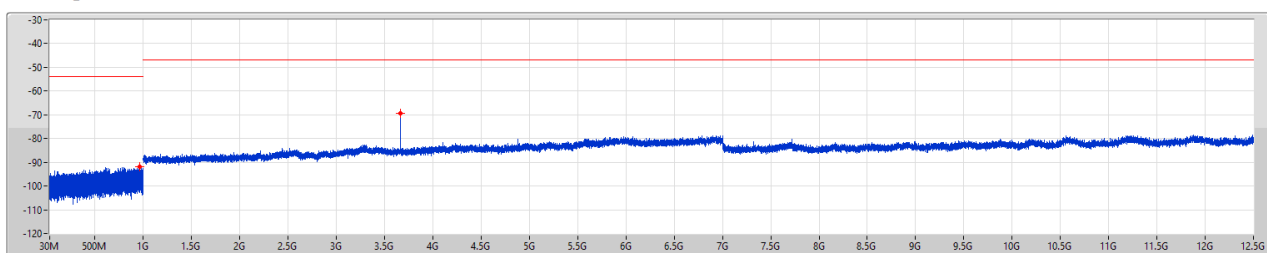
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 788.18M  | -91.64    | -53.98     | -37.66     | -91.64  |
| 1G          | 12.5G      | 3.61805G | -68.79    | -46.99     | -21.80     | -68.79  |

2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-RX

2442MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 963.53M  | -92.02    | -53.98     | -38.04     | -92.02  |
| 1G          | 12.5G      | 3.66297G | -69.33    | -46.99     | -22.34     | -69.33  |

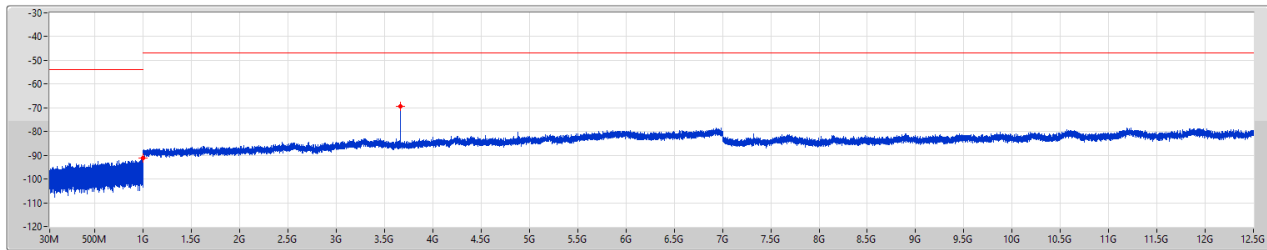


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-RX

2442MHz\_TnomVmin

07/03/2026



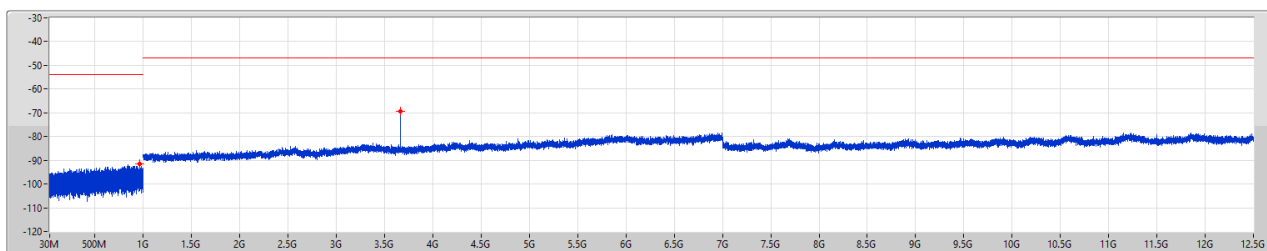
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 996.45M  | -91.20    | -53.98     | -37.22     | -91.20  |
| 1G          | 12.5G      | 3.66297G | -69.43    | -46.99     | -22.44     | -69.43  |

2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-RX

2442MHz\_TnomVmax

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 964.17M  | -91.41    | -53.98     | -37.43     | -91.41  |
| 1G          | 12.5G      | 3.66297G | -69.33    | -46.99     | -22.34     | -69.33  |

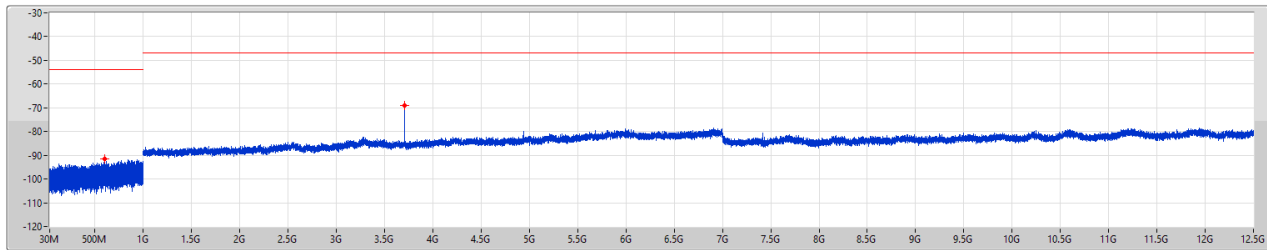


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-RX

2472MHz\_TnomVnom

07/03/2026



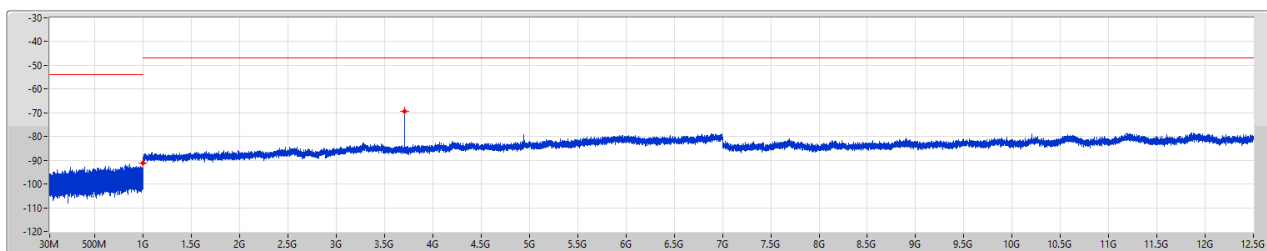
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 598.09M  | -91.61    | -53.98     | -37.63     | -91.61  |
| 1G          | 12.5G      | 3.70789G | -69.08    | -46.99     | -22.09     | -69.08  |

2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-RX

2472MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 997.12M  | -91.25    | -53.98     | -37.27     | -91.25  |
| 1G          | 12.5G      | 3.70789G | -69.28    | -46.99     | -22.29     | -69.28  |

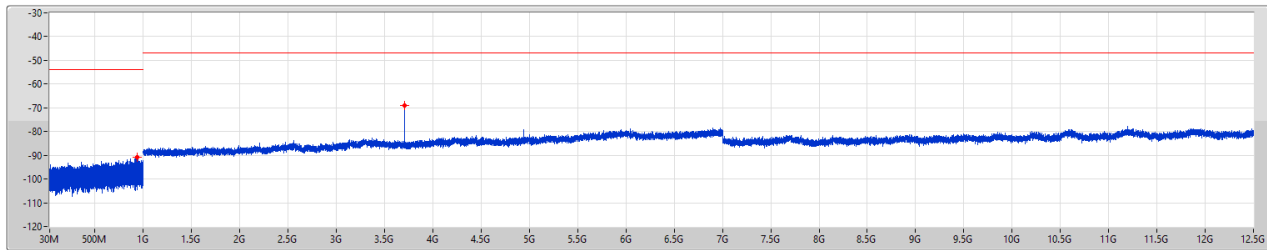


2.4-2.4835GHz\_802.11b\_(1Mbps)\_1TX

CSE-RX

2472MHz\_TnomVmax

07/03/2026



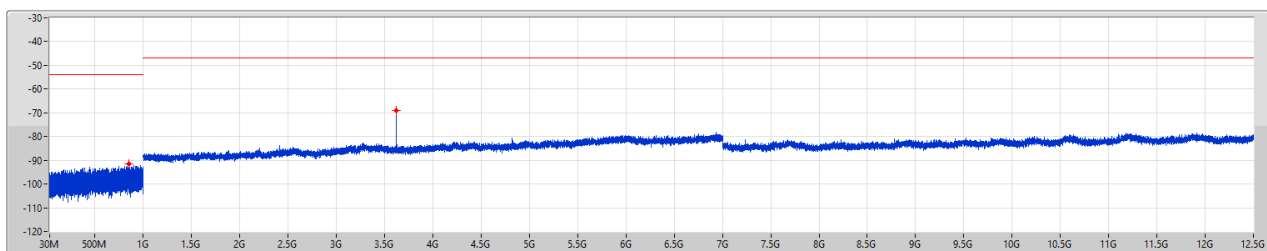
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 933.22M  | -90.75    | -53.98     | -36.77     | -90.75  |
| 1G          | 12.5G      | 3.70789G | -69.13    | -46.99     | -22.14     | -69.13  |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2412MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 850.2M   | -91.52    | -53.98     | -37.54     | -91.52  |
| 1G          | 12.5G      | 3.61805G | -69.03    | -46.99     | -22.04     | -69.03  |

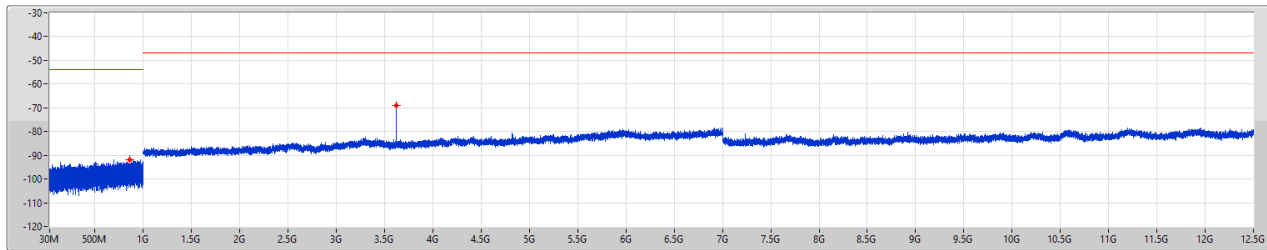


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2412MHz\_TnomVmin

07/03/2026



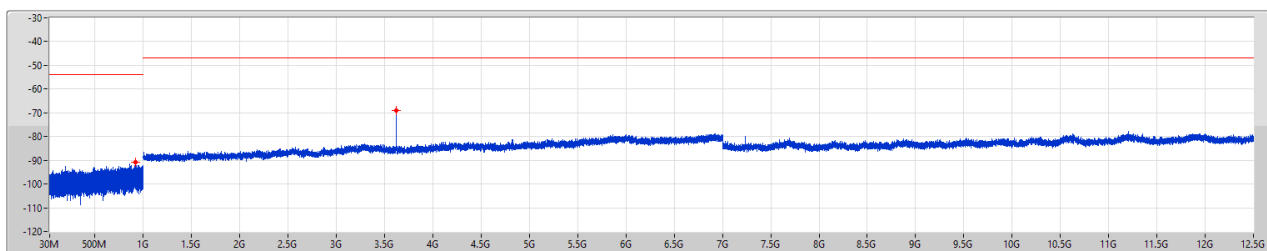
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 861.23M  | -91.73    | -53.98     | -37.75     | -91.73  |
| 1G          | 12.5G      | 3.61805G | -69.11    | -46.99     | -22.12     | -69.11  |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2412MHz\_TnomVmax

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 919.19M  | -90.69    | -53.98     | -36.71     | -90.69  |
| 1G          | 12.5G      | 3.61805G | -68.86    | -46.99     | -21.87     | -68.86  |

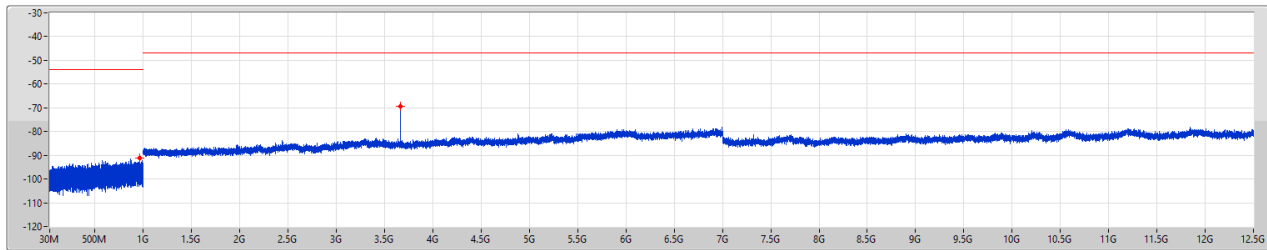


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2442MHz\_TnomVnom

07/03/2026



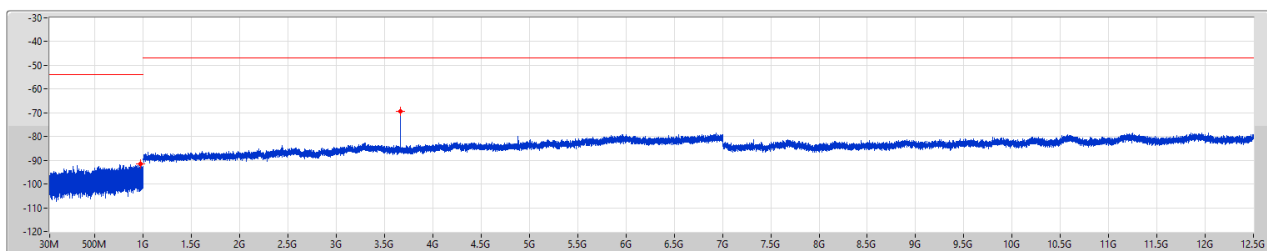
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 963.59M  | -91.17    | -53.98     | -37.19     | -91.17  |
| 1G          | 12.5G      | 3.66297G | -69.28    | -46.99     | -22.29     | -69.28  |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2442MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 969.69M  | -91.53    | -53.98     | -37.55     | -91.53  |
| 1G          | 12.5G      | 3.66297G | -69.34    | -46.99     | -22.35     | -69.34  |

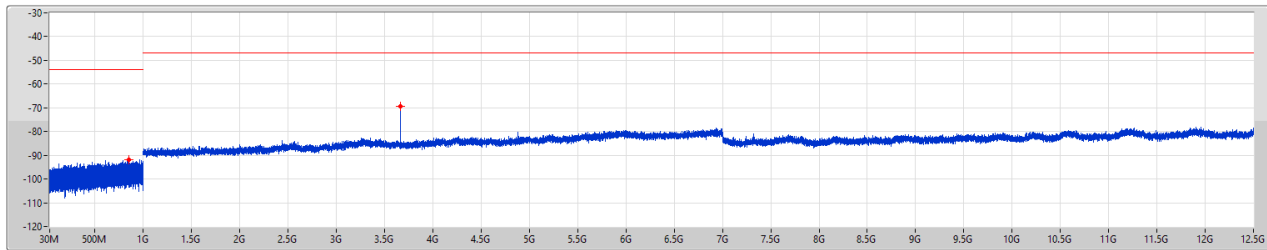


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2442MHz\_TnomVmax

07/03/2026



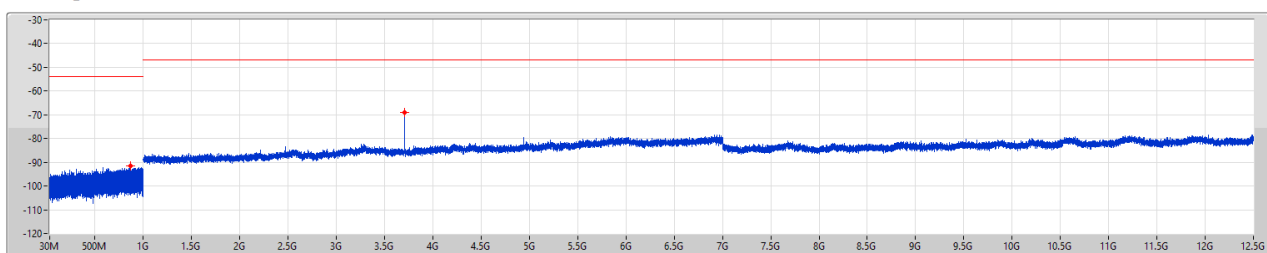
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 851.26M  | -92.02    | -53.98     | -38.04     | -92.02  |
| 1G          | 12.5G      | 3.66297G | -69.35    | -46.99     | -22.36     | -69.35  |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2472MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 868.78M  | -91.66    | -53.98     | -37.68     | -91.66  |
| 1G          | 12.5G      | 3.70789G | -69.13    | -46.99     | -22.14     | -69.13  |

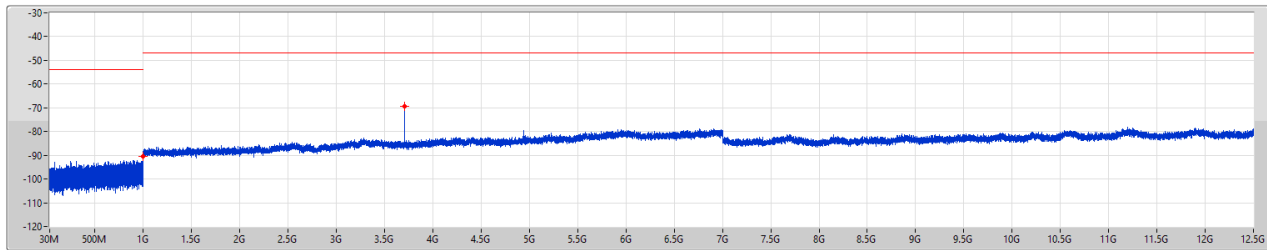


2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2472MHz\_TnomVmin

07/03/2026



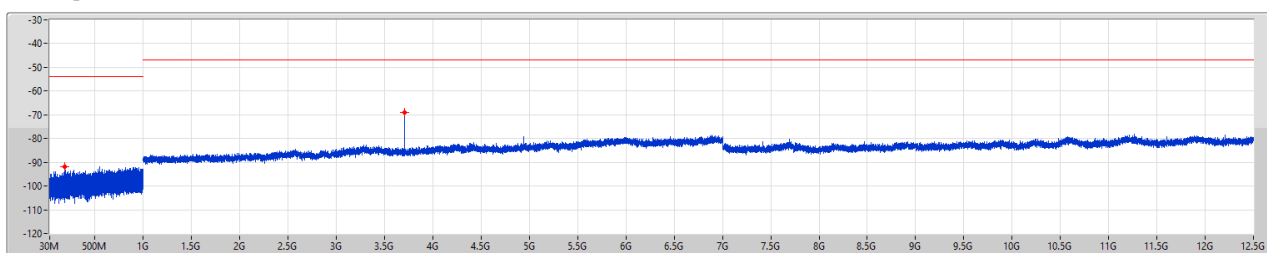
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 997.67M  | -90.42    | -53.98     | -36.44     | -90.42  |
| 1G          | 12.5G      | 3.70789G | -69.25    | -46.99     | -22.26     | -69.25  |

2.4-2.4835GHz\_802.11g\_(6Mbps)\_1TX

CSE-RX

2472MHz\_TnomVmax

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 185.5M   | -91.73    | -53.98     | -37.75     | -91.73  |
| 1G          | 12.5G      | 3.70789G | -69.11    | -46.99     | -22.12     | -69.11  |

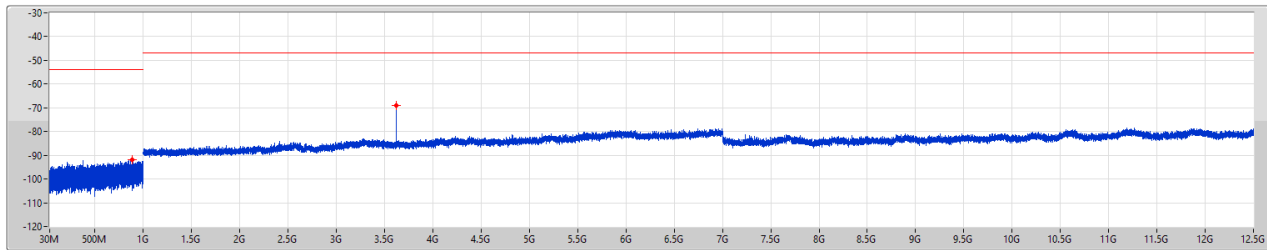


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2412MHz\_TnomVnom

07/03/2026



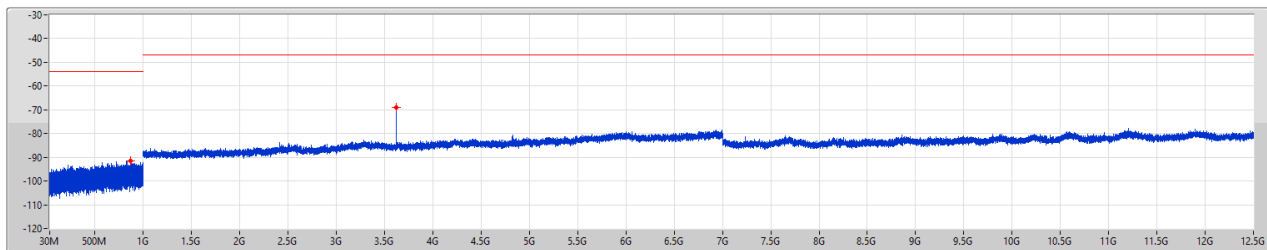
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 887.54M  | -91.82    | -53.98     | -37.84     | -91.82  |
| 1G          | 12.5G      | 3.61805G | -69.06    | -46.99     | -22.07     | -69.06  |

2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2412MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 864.35M  | -91.68    | -53.98     | -37.70     | -91.68  |
| 1G          | 12.5G      | 3.61805G | -69.08    | -46.99     | -22.09     | -69.08  |

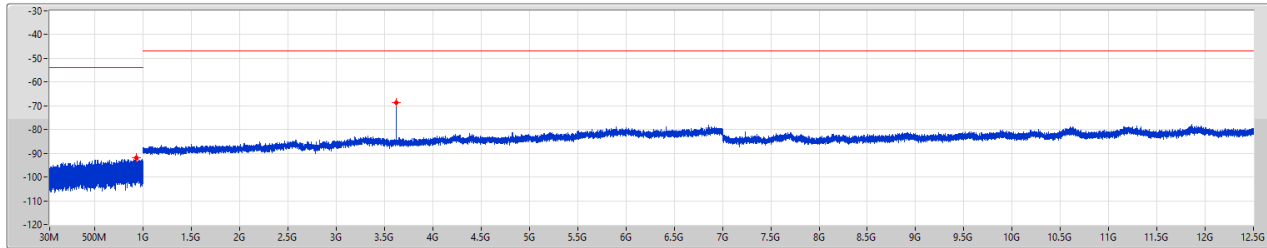


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2412MHz\_TnomVmax

07/03/2026



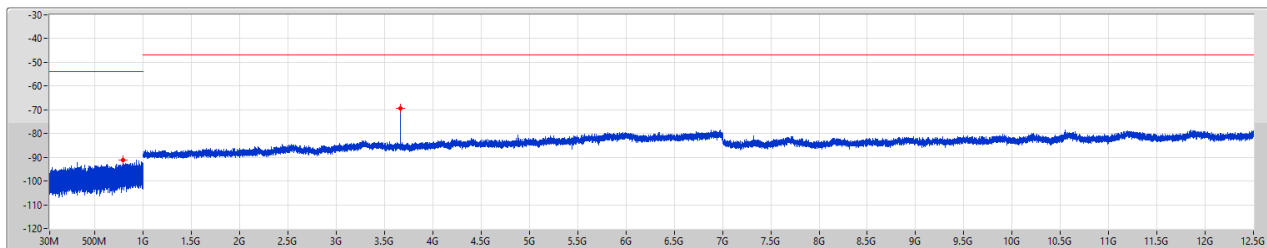
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 924.13M  | -91.97    | -53.98     | -37.99     | -91.97  |
| 1G          | 12.5G      | 3.61805G | -68.84    | -46.99     | -21.85     | -68.84  |

2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2442MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 786.08M  | -91.10    | -53.98     | -37.12     | -91.10  |
| 1G          | 12.5G      | 3.66297G | -69.25    | -46.99     | -22.26     | -69.25  |

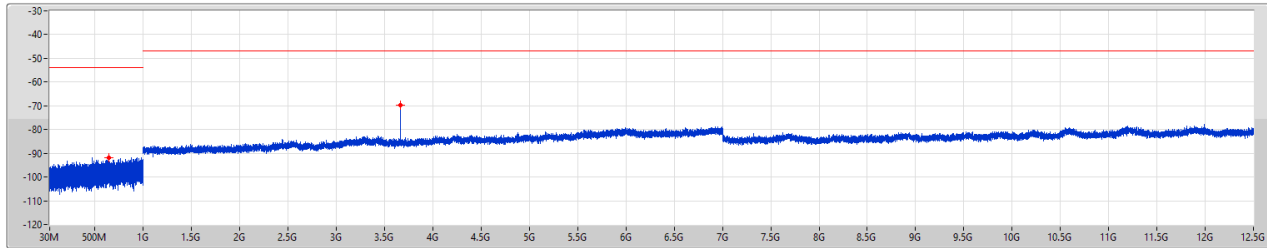


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2442MHz\_TnomVmin

07/03/2026



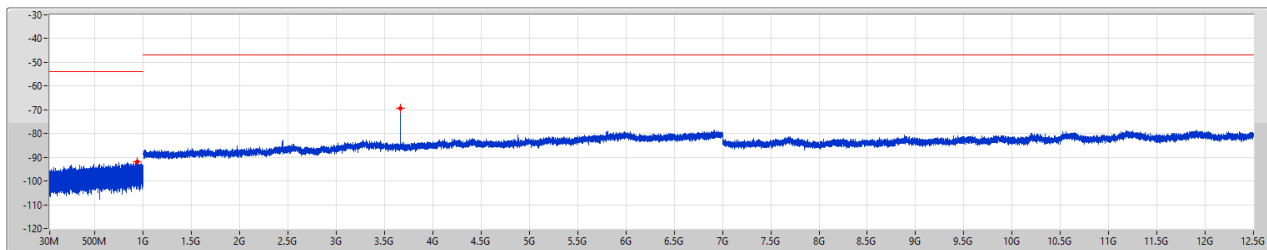
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 643.34M  | -91.72    | -53.98     | -37.74     | -91.72  |
| 1G          | 12.5G      | 3.66297G | -69.65    | -46.99     | -22.66     | -69.65  |

2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2442MHz\_TnomVmax

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 939.98M  | -91.89    | -53.98     | -37.91     | -91.89  |
| 1G          | 12.5G      | 3.66297G | -69.36    | -46.99     | -22.37     | -69.36  |

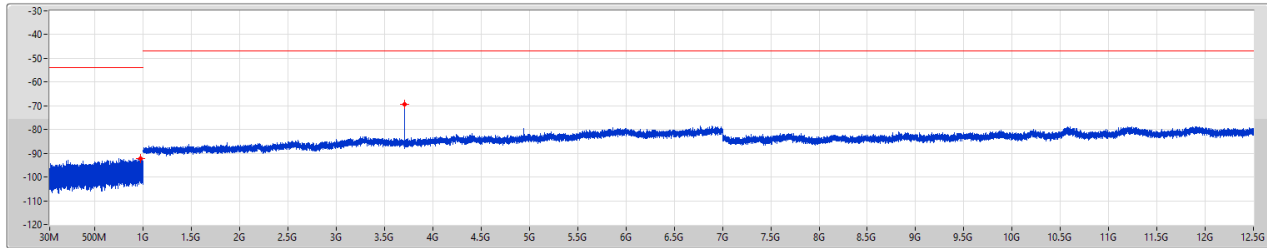


2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2472MHz\_TnomVnom

07/03/2026



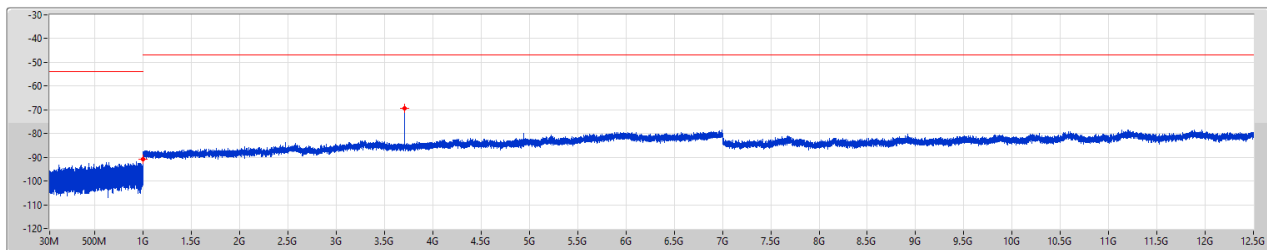
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 966.72M  | -92.09    | -53.98     | -38.11     | -92.09  |
| 1G          | 12.5G      | 3.70789G | -69.38    | -46.99     | -22.39     | -69.38  |

2.4-2.4835GHz\_802.11n\_HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2472MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 994.63M  | -90.72    | -53.98     | -36.74     | -90.72  |
| 1G          | 12.5G      | 3.70789G | -69.32    | -46.99     | -22.33     | -69.32  |

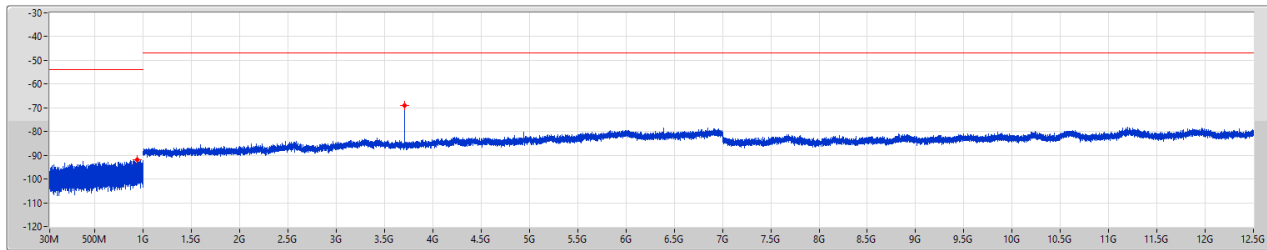


2.4-2.4835GHz\_802.11n HT20\_Nss1,(MCS0)\_1TX

CSE-RX

2472MHz\_TnomVmax

07/03/2026



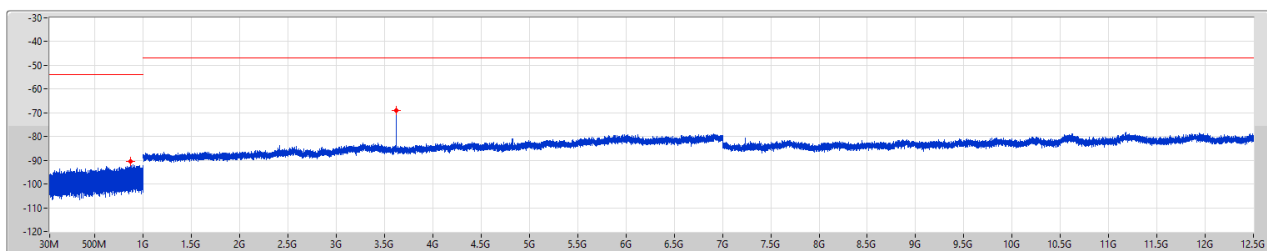
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 937.8M   | -91.77    | -53.98     | -37.79     | -91.77  |
| 1G          | 12.5G      | 3.70789G | -69.16    | -46.99     | -22.17     | -69.16  |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2412MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 868.53M  | -90.58    | -53.98     | -36.60     | -90.58  |
| 1G          | 12.5G      | 3.61805G | -68.88    | -46.99     | -21.89     | -68.88  |

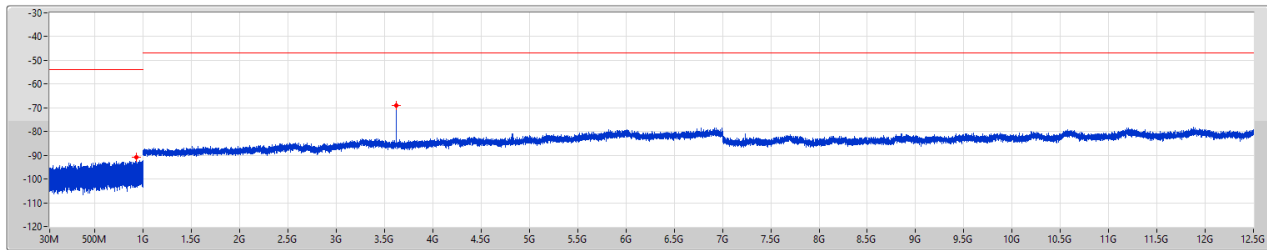


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2412MHz\_TnomVmin

07/03/2026



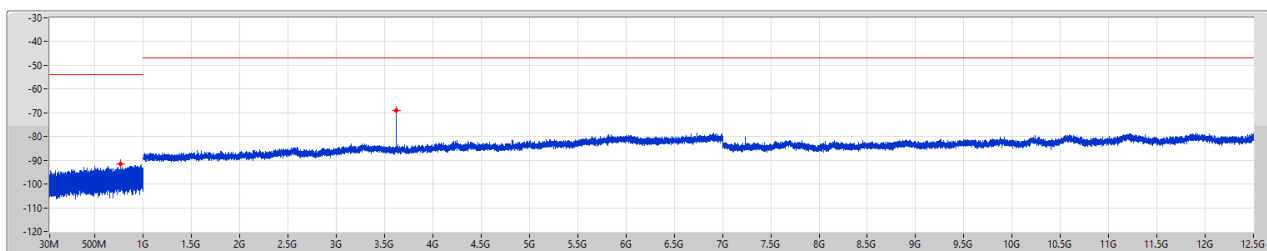
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 931.01M  | -90.97    | -53.98     | -36.99     | -90.97  |
| 1G          | 12.5G      | 3.61805G | -69.11    | -46.99     | -22.12     | -69.11  |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2412MHz\_TnomVmax

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 765.9M   | -91.54    | -53.98     | -37.56     | -91.54  |
| 1G          | 12.5G      | 3.61805G | -68.89    | -46.99     | -21.90     | -68.89  |

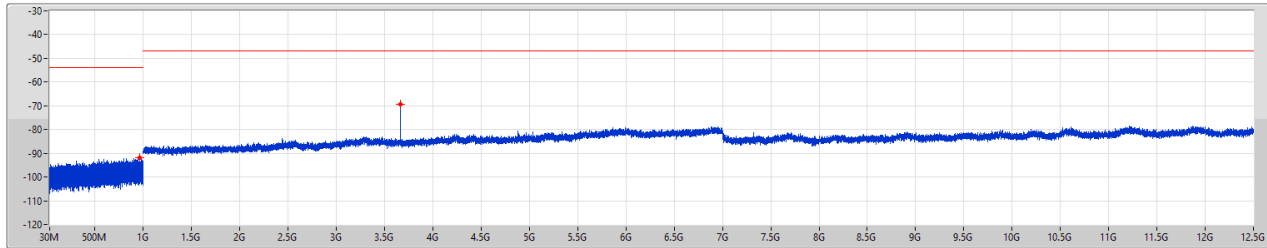


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2442MHz\_TnomVnom

07/03/2026



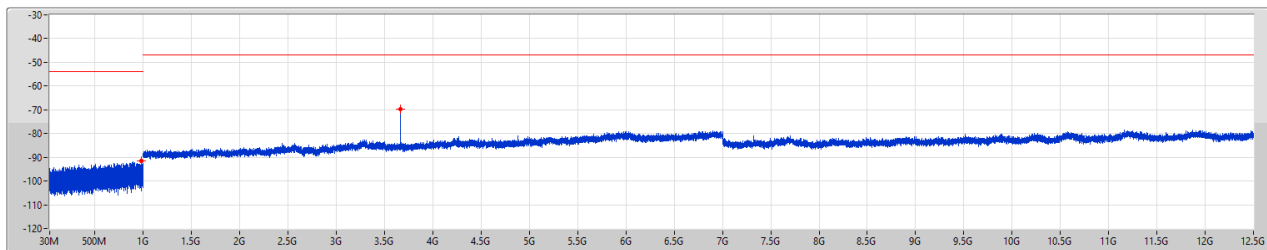
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 961.08M  | -91.92    | -53.98     | -37.94     | -91.92  |
| 1G          | 12.5G      | 3.66297G | -69.42    | -46.99     | -22.43     | -69.42  |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2442MHz\_TnomVmin

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 980.9M   | -91.55    | -53.98     | -37.57     | -91.55  |
| 1G          | 12.5G      | 3.66297G | -69.64    | -46.99     | -22.65     | -69.64  |

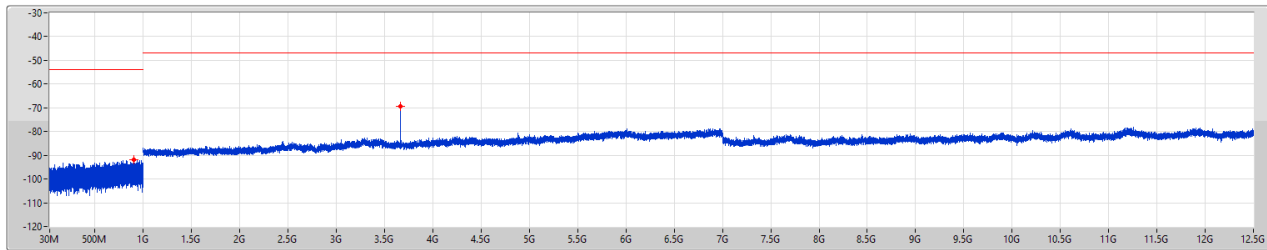


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2442MHz\_TnomVmax

07/03/2026



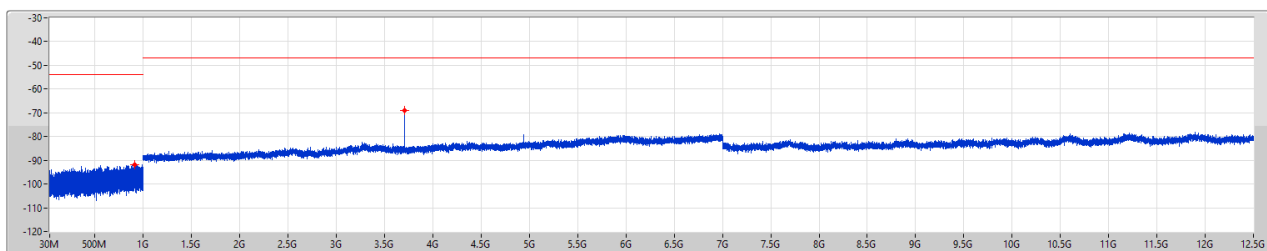
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 901.03M  | -91.95    | -53.98     | -37.97     | -91.95  |
| 1G          | 12.5G      | 3.66297G | -69.35    | -46.99     | -22.36     | -69.35  |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2472MHz\_TnomVnom

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 912.64M  | -91.77    | -53.98     | -37.79     | -91.77  |
| 1G          | 12.5G      | 3.70789G | -69.18    | -46.99     | -22.19     | -69.18  |

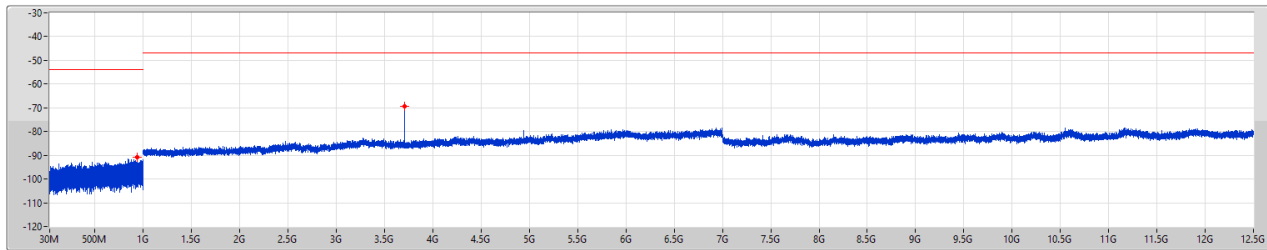


2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2472MHz\_TnomVmin

07/03/2026



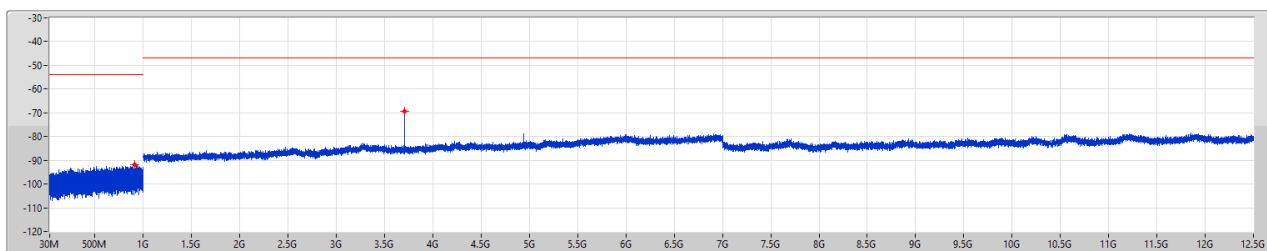
| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 938.95M  | -90.78    | -53.98     | -36.80     | -90.78  |
| 1G          | 12.5G      | 3.70789G | -69.29    | -46.99     | -22.30     | -69.29  |

2.4-2.4835GHz\_802.11ax HEW20\_OFDMA\_Nss1,(MCS0)\_1TX

CSE-RX

2472MHz\_TnomVmax

07/03/2026



| F-Start(Hz) | F-Stop(Hz) | Freq(Hz) | Psum(dBm) | Limit(dBm) | Margin(dB) | P1(dBm) |
|-------------|------------|----------|-----------|------------|------------|---------|
| 30M         | 1G         | 911.82M  | -92.04    | -53.98     | -38.06     | -92.04  |
| 1G          | 12.5G      | 3.70789G | -69.29    | -46.99     | -22.30     | -69.29  |