



RF TEST REPORT

| Applicant | MeiG Smart Technology Co., Ltd |
|-----------|--------------------------------|
|-----------|--------------------------------|

FCC ID 2APJ4-SLM927D

Product LTE Module

Brand MEIGLink

Model SLM927D

Report No. R2411A1659-R2

Issue Date December 27, 2024

Eurofins TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC CFR47 Part 15C (2023)**. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

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Summary of Measurement Results

| Number | Test Case | Clause in FCC rules | Verdict | |
|--|---------------------------------|---|---------|--|
| 1 | Maximum output power | 15.247(b)(3) | PASS | |
| 2 | 99% Bandwidth and 6dB Bandwidth | dwidth and 6dB Bandwidth 15.247(a)(2) C63.10 6.9 | | |
| 3 | Power spectral density | 15.247(e) | PASS | |
| 4 | Band Edge | 15.247(d) | PASS | |
| 5 | Spurious RF Conducted Emissions | 15.247(d) | PASS | |
| 6 | Unwanted Emissions | 15.247(d), 15.205, 15.209 | PASS | |
| 7 | Conducted Emissions | 15.207 | PASS | |
| Date of Testing: November 15, 2024 ~ December 12, 2024 | | | | |
| Date of Sample Received: November 15, 2024 | | | | |
| Note: All indications of Pass/Fail in this report are opinions expressed by Eurofins TA Technology | | | | |
| (Shanghai) Co., Ltd. based on interpretations and/or observations of test results. Measurement | | | | |
| Uncertainties were not taken into account and are published for informational purposes only. | | | | |

1. Test Laboratory

1.1. Notes of the Test Report

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Technology (Shanghai) Co., Ltd. The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

1.2. Test Facility

FCC (Designation number: CN1179, Test Firm Registration Number: 446626)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform measurements.

A2LA (Certificate Number: 3857.01)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform measurement.

1.3. Testing Location

| Company: | Eurofins TA Technology (Shanghai) Co., Ltd. |
|------------|--|
| Address: | Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China |
| City: | Shanghai |
| Post code: | 201201 |
| Country: | P. R. China |
| Contact: | Xu Kai |
| Telephone: | +86-021-50791141/2/3 |
| Fax: | +86-021-50791141/2/3-8000 |
| Website: | https://www.eurofins.com/electrical-and-electronics |
| E-mail: | Kain.Xu@cpt.eurofinscn.com |

2. General Description of Equipment Under Test

2.1. Applicant and Manufacturer Information

| Applicant | MeiG Smart Technology Co., Ltd | | |
|---|--|--|--|
| Applicant address2nd Floor, Office Building, No.5 Lingxia Road, FenglFuyong Street, Bao'an District, Shenzhen, China. | | | |
| Manufacturer | turer MeiG Smart Technology Co., Ltd | | |
| Manufacturer address | 2nd Floor, Office Building, No.5 Lingxia Road, Fenghuang, Fuyong Street, Bao'an District, Shenzhen, China. | | |

2.2. General Information

| EUT Description | | |
|--|---|--|
| Model | SLM927D | |
| Lab internal SN | R2411A1659/S01 | |
| Hardware Version | SLM927D_MB_V1.01 | |
| Software Version | V01_T04 | |
| Power Supply | External power supply | |
| Antenna Type | External Antenna | |
| Antenna Connector | SMA-J antenna (meet with the standard FCC Part 15.203 requirement) | |
| Antenna Gain | 3.95 dBi | |
| Additional Beamforming Gain | NA | |
| Operating Frequency Range(s) | 802.11b/g/n(HT20): 2412 ~ 2462 MHz 802.11n(HT40): 2422 ~ 2452 MHz Bluetooth LE V5.0: 2402 ~2480 MHz | |
| Modulation Type | 802.11b: DSSS 802.11g/n: OFDM Bluetooth LE: GFSK | |
| Max. Output Power | Wi-Fi 2.4GHz: 21.00 dBm Bluetooth LE: 6.58 dBm | |
| Note: 1. The EUT is sent from declared by the applicant. | the applicant to Eurofins TA and the information of the EUT is | |

3. Applied Standards

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

Test standards:

FCC CFR47 Part 15C (2023) Radio Frequency Devices

ANSI C63.10-2013

Reference standard:

KDB 558074 D01 15.247 Meas Guidance v05r02

4. Test Configuration

Test Mode

The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application.

The radiated emission was measured in the following position: EUT stand-up position (vertical), lie-down position (horizontal). The worst emission was found in lie-down position (X axis) and the loop antenna is vertical, the others are vertical and horizontal. and the worst case was recorded.

In order to find the worst case condition, Pre-tests are needed at the presence of different data rate. Preliminary tests have been done on all the configuration for confirming worst case. Data rate below means worst-case rate of each test item.

Worst-case data rates are shown as following table.

| Test Mode | Data Rate |
|------------------------|-----------|
| Bluetooth (Low Energy) | 1Mbps |
| 802.11b | 1 Mbps |
| 802.11g | 6 Mbps |
| 802.11n HT20 | MCS0 |
| 802.11n HT40 | MCS0 |

5. Test Case Results

5.1. Maximum output power

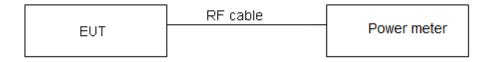
Ambient Condition

| Temperature | Relative humidity | |
|-------------|-------------------|--|
| 15°C ~ 35°C | 20% ~ 80% | |

Methods of Measurement

During the process of the testing, The EUT was connected to Power meter with a known loss. The EUT is max power transmission with proper modulation.

Test Setup



Limits

Rule Part 15.247 (b) (3) specifies that " For systems using digital modulation in the 902–928 MHz, 2400–2483.5 MHz: 1 Watt."



Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor k = 2, U = 0.44 dB.

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RF Test Report

Test Results

| | Power Index | | | | | |
|---------|--|----|----|-----|----|--|
| Channel | Channel 802.11b 802.11g 802.11n Channel HT20 | | | | | |
| CH1 | 20 | 17 | 16 | CH3 | 16 | |
| CH6 | 20 | 17 | 16 | CH6 | 16 | |
| CH11 | 20 | 17 | 16 | CH9 | 16 | |

| Power Index | | |
|--------------------------------|-----|--|
| Channel Bluetooth (Low Energy) | | |
| CH0 | N/A | |
| CH19 | N/A | |
| CH39 | N/A | |

| Test Mode | Duty cycle Duty cycle correction Fact | |
|--|---------------------------------------|-------|
| 802.11b | 0.818 | 0.871 |
| 802.11g | 0.983 | 0.000 |
| 802.11n HT20 | 0.981 | 0.000 |
| 802.11n HT40 | 0.949 | 0.227 |
| Bluetooth LE | 0.627 | 2.030 |
| Note: when Duty cycle≥0.98, Duty cycle correction Factor not required. | | |

| Test Mode | Carrier frequency (MHz)/ Channel | Average Power Measured (dBm) | Average Power with duty factor (dBm) | Limit (dBm) | Conclusion |
|---|-------------------------------------|------------------------------------|--|----------------|------------|
| | 2412/CH 1 | 20.13 | 21.00 | 30 | PASS |
| 802.11b | 2437/CH 6 | 19.68 | 20.55 | 30 | PASS |
| | 2462/CH11 | 19.01 | 19.88 | 30 | PASS |
| | 2412/CH 1 | 17.14 | 17.14 | 30 | PASS |
| 802.11g | 2437/CH 6 | 16.50 | 16.50 | 30 | PASS |
| | 2462/CH11 | 15.74 | 15.74 | 30 | PASS |
| | 2412/CH 1 | 16.04 | 16.04 | 30 | PASS |
| 802.11n HT20 | 2437/CH 6 | 15.06 | 15.06 | 30 | PASS |
| П120 | 2462/CH11 | 14.64 | 14.64 | 30 | PASS |
| 802.11n HT40 | 2422/CH3 | 16.51 | 16.74 | 30 | PASS |
| | 2437/CH6 | 15.82 | 16.05 | 30 | PASS |
| | 2452/CH9 | 15.87 | 16.10 | 30 | PASS |
| Bluetooth (Low Energy) | 2402/CH0 | 1.62 | 3.65 | 30 | PASS |
| | 2440/CH19 | 2.08 | 4.11 | 30 | PASS |
| | 2480/CH39 | 4.55 | 6.58 | 30 | PASS |
| Note: Average Power with duty factor = Average Power Measured +Duty cycle correction factor | | | | | |

5.2. 99% Bandwidth and 6dB Bandwidth

Ambient Condition

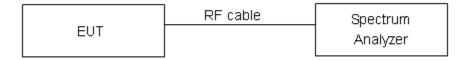
| Temperature | Relative humidity |
|-------------|-------------------|
| 15°C ~ 35°C | 20% ~ 80% |

Method of Measurement

The EUT was connected to the spectrum analyzer through an external attenuator (20dB) and a known loss cable. RBW is set to 100 kHz; VBW is set to 300 kHz on spectrum analyzer. Dector=Peak, Trace mode=max hold.

The EUT was connected to the spectrum analyzer through a known loss cable. The resolution bandwidth (RBW) shall be in the range of 1% to 5% of the actual occupied / x dB bandwidth and the video bandwidth (VBW) shall not be smaller than three times the RBW value.

Test Setup



Limits

Rule Part 15.247 (a) (2) specifies that "Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz."

| minimum 6 dB bandwidth ≥ 500 kHz |
|----------------------------------|
|----------------------------------|

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor k = 2, U = 936 Hz.

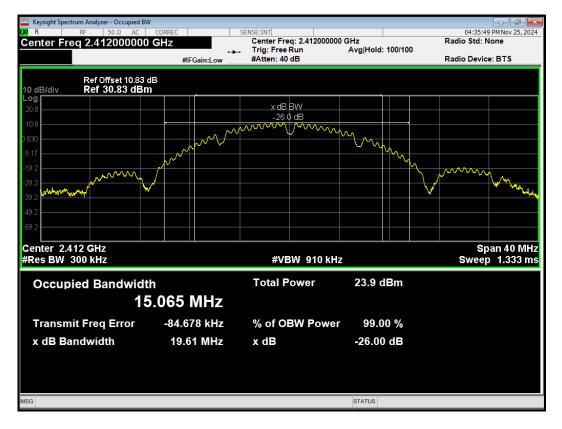
Test Results:

| Test Mode | Carrier frequency (MHz) | 99% bandwidth (MHz) | Minimum 6 dB bandwidth (MHz) | Limit (kHz) | Conclusion |
|---------------------------|----------------------------|---------------------------|------------------------------------|----------------|------------|
| 802.11b | 2412 | 15.065 | 9.509 | 500 | PASS |
| | 2437 | 14.550 | 9.013 | 500 | PASS |
| | 2462 | 14.917 | 9.570 | 500 | PASS |
| | 2412 | 16.630 | 11.964 | 500 | PASS |
| 802.11g | 2437 | 16.914 | 12.191 | 500 | PASS |
| | 2462 | 17.276 | 16.299 | 500 | PASS |
| 802.11n HT20 | 2412 | 17.692 | 15.655 | 500 | PASS |
| | 2437 | 17.878 | 15.940 | 500 | PASS |
| 11120 | 2462 | 18.238 | 17.325 | 500 | PASS |
| | 2422 | 36.501 | 36.321 | 500 | PASS |
| 802.11n HT40 | 2437 | 36.087 | 35.017 | 500 | PASS |
| 11140 | 2452 | 36.371 | 35.123 | 500 | PASS |
| Bluetooth (Low Energy) | 2402 | 1.038 | 0.658 | 500 | PASS |
| | 2440 | 1.038 | 0.653 | 500 | PASS |
| | 2480 | 1.035 | 0.660 | 500 | PASS |



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99%bandwidth

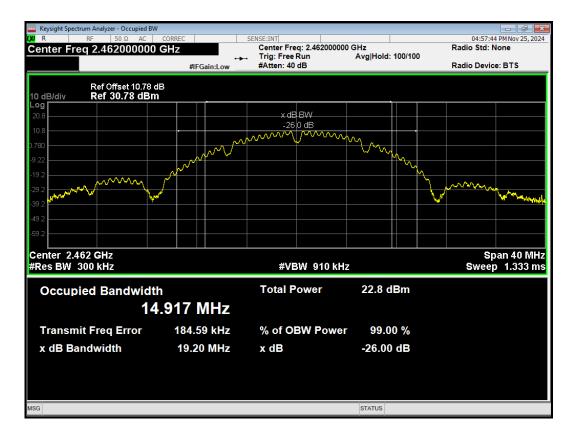


OBW 802.11b 2412MHz





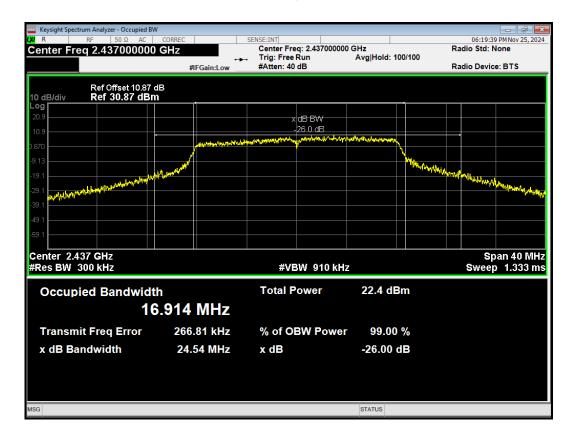
OBW 802.11b 2462MHz



OBW 802.11g 2412MHz



OBW 802.11g 2437MHz



OBW 802.11g 2462MHz





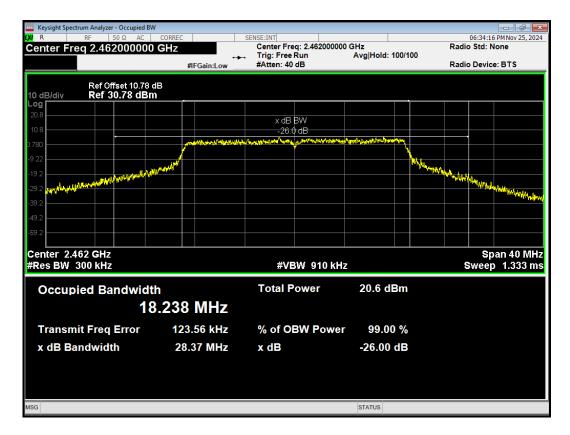
OBW 802.11n(HT20) 2412MHz



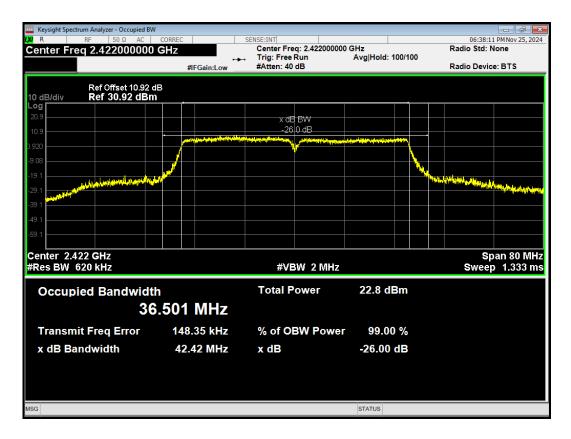
OBW 802.11n(HT20) 2437MHz



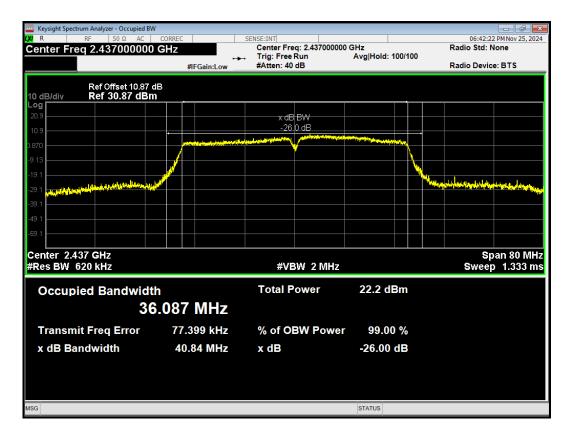
OBW 802.11n(HT20) 2462MHz



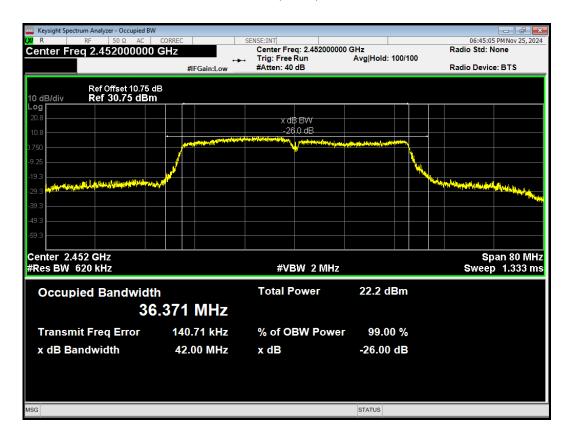
OBW 802.11n(HT40) 2422MHz



OBW 802.11n(HT40) 2437MHz



OBW 802.11n(HT40) 2452MHz

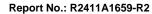


OBW BLE 2402MHz



OBW BLE 2440MHz







OBW BLE 2480MHz

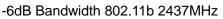




6 dB bandwidth



-6dB Bandwidth 802.11b 2412MHz







-6dB Bandwidth 802.11b 2462MHz



-6dB Bandwidth 802.11g 2412MHz

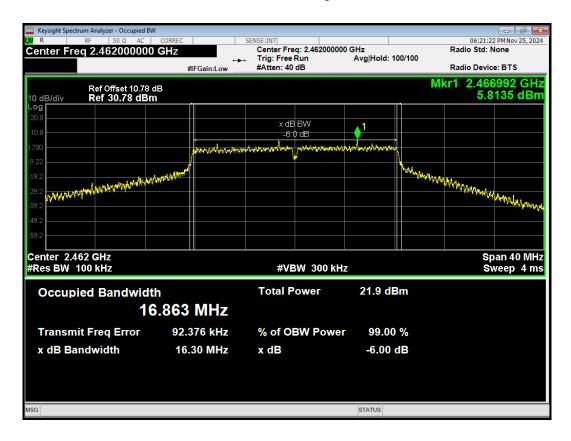




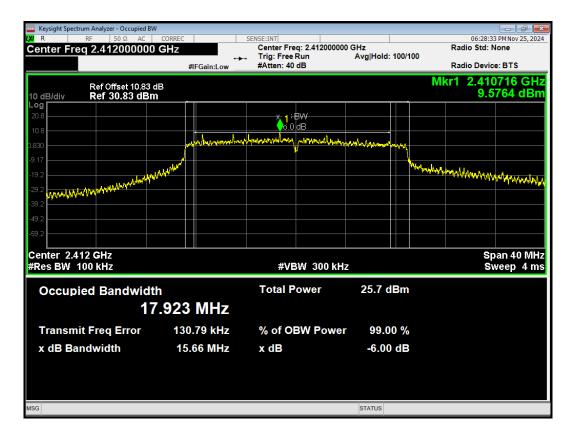
-6dB Bandwidth 802.11g 2437MHz



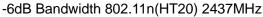
-6dB Bandwidth 802.11g 2462MHz





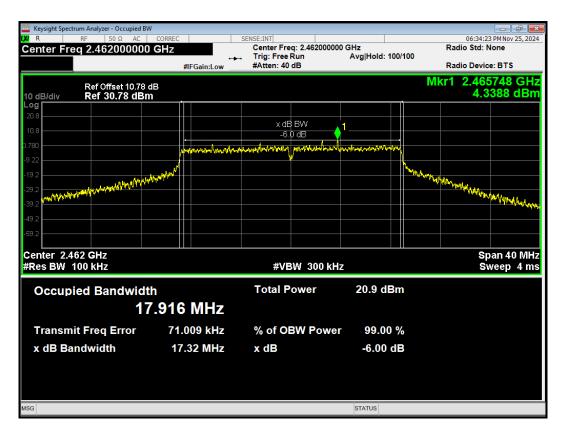


-6dB Bandwidth 802.11n(HT20) 2412MHz

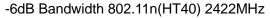


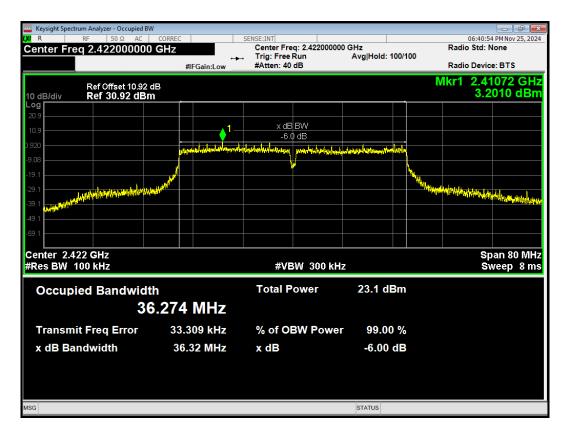




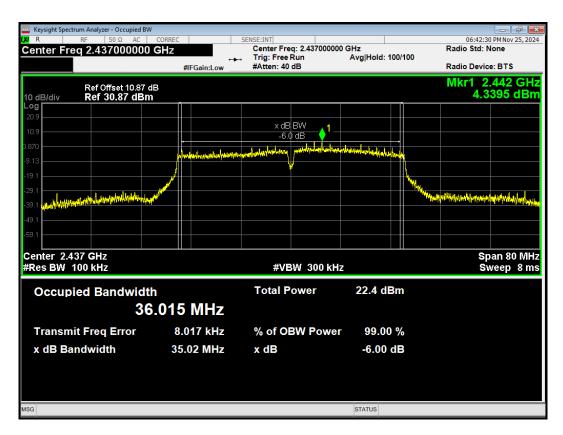


-6dB Bandwidth 802.11n(HT20) 2462MHz

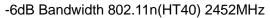


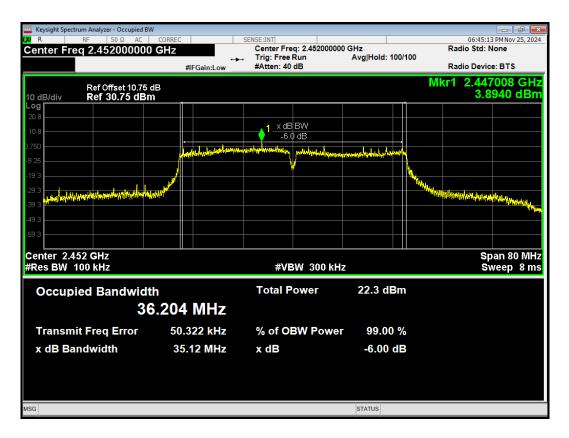






-6dB Bandwidth 802.11n(HT40) 2437MHz







-6dB Bandwidth BLE 2402MHz



-6dB Bandwidth BLE 2440MHz





-6dB Bandwidth BLE 2480MHz



5.3. Band Edge

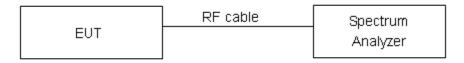
Ambient Condition

| Temperature | Relative humidity |
|-------------|-------------------|
| 15°C ~ 35°C | 20% ~ 80% |

Method of Measurement

The EUT was connected to the spectrum analyzer through an external attenuator (20dB) and a known loss cable the band edge of the lowest and highest channels were measured. The peak detector is used and RBW is set to 100 kHz and VBW is set to 300 kHz on spectrum analyzer. Spectrum analyzer plots are included on the following pages.

Test Setup



Limits

Rule Part 15.247(d) specifies that "In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits." If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB."

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor k = 1.96.

| Frequency | Uncertainty |
|-----------|-------------|
| 2GHz-3GHz | 1.407 dB |

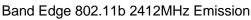


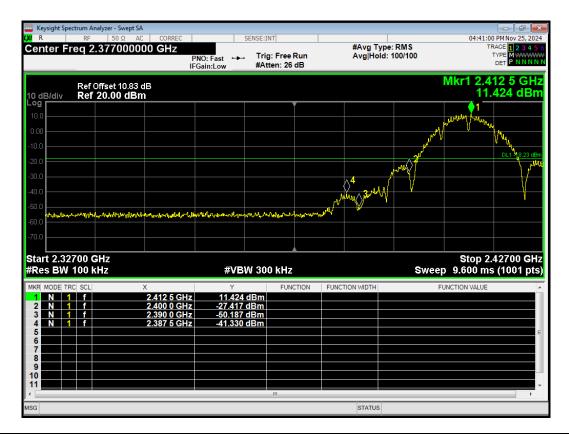
Report No.: R2411A1659-R2

Test Results: PASS



Band Edge 802.11b 2412MHz Ref

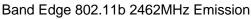


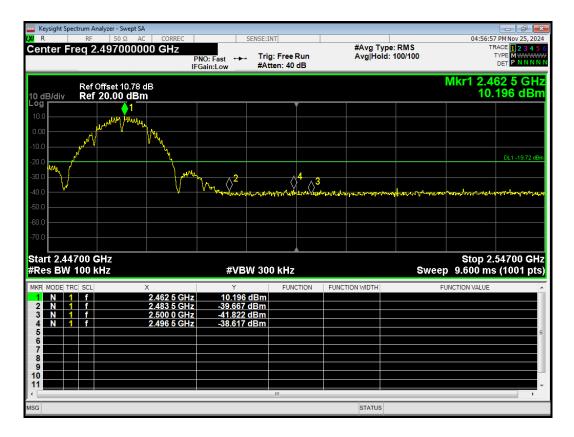




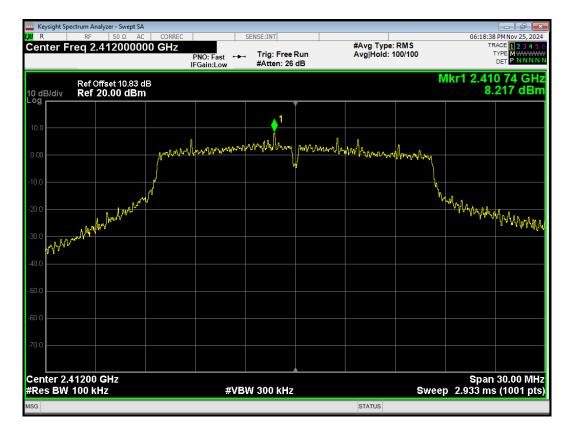


Band Edge 802.11b 2462MHz Ref



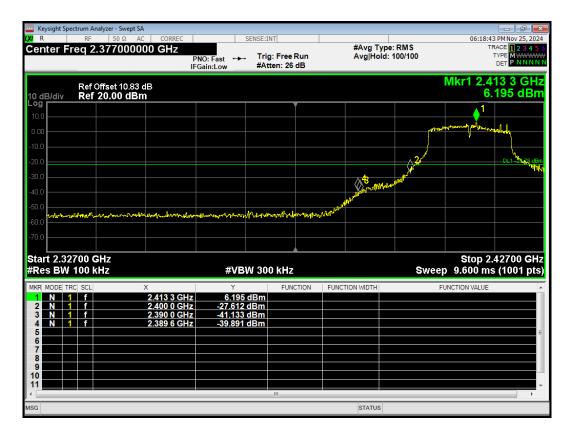




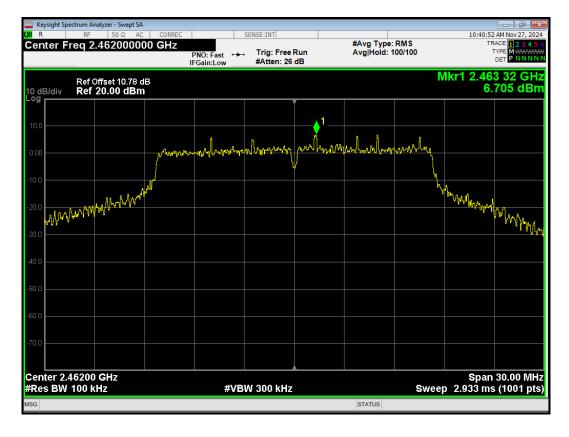


Band Edge 802.11g 2412MHz Ref

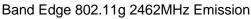
Band Edge 802.11g 2412MHz Emission

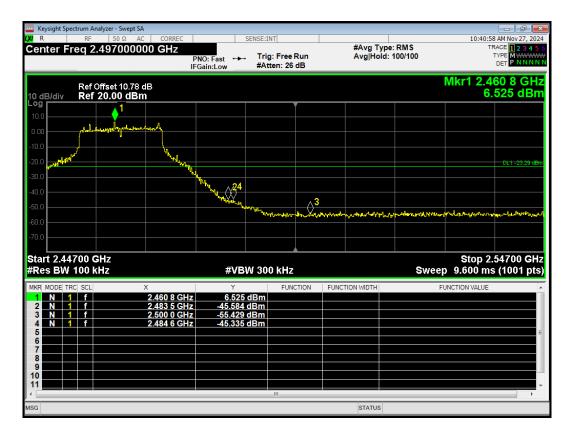




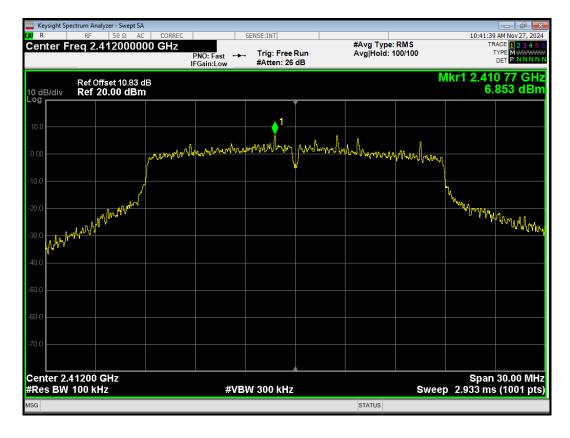


Band Edge 802.11g 2462MHz Ref

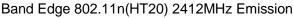


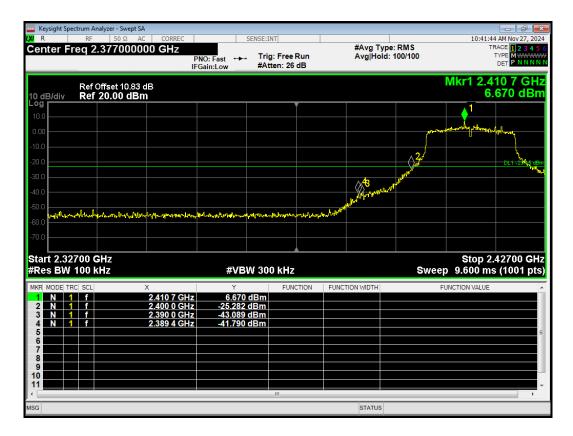




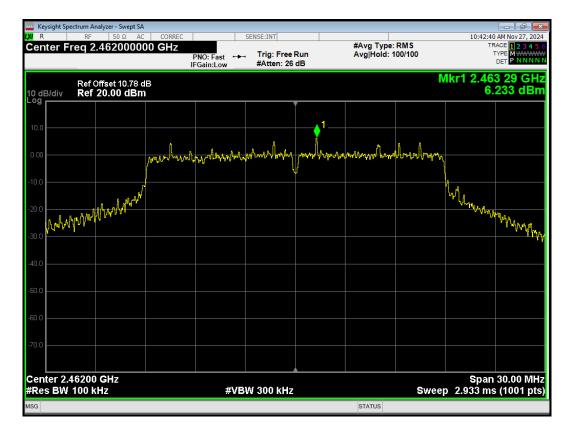


Band Edge 802.11n(HT20) 2412MHz Ref

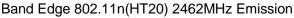






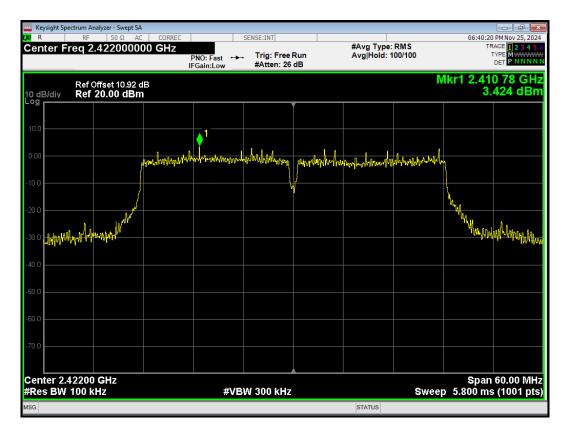


Band Edge 802.11n(HT20) 2462MHz Ref

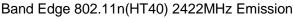


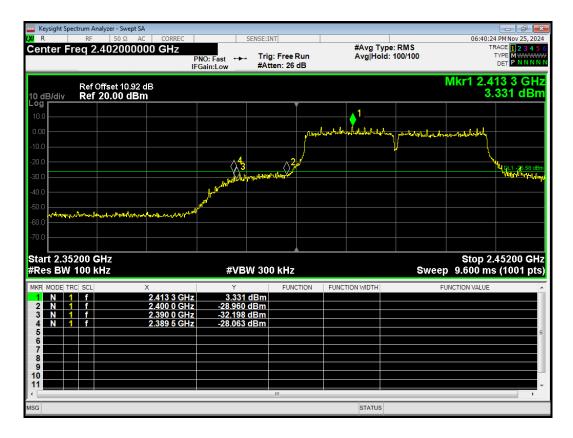




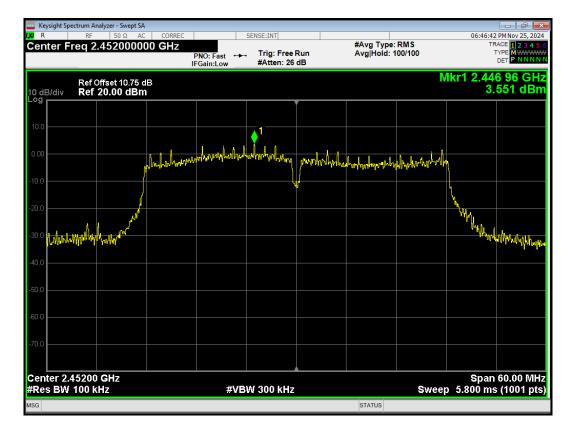


Band Edge 802.11n(HT40) 2422MHz Ref







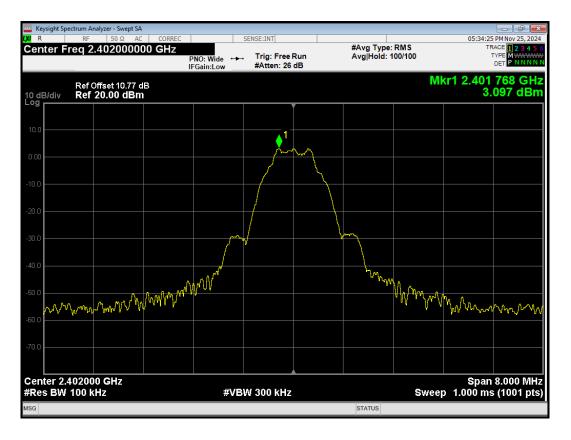


Band Edge 802.11n(HT40) 2452MHz Ref



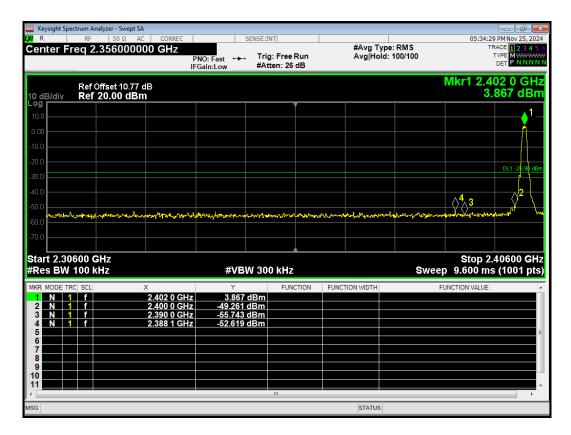




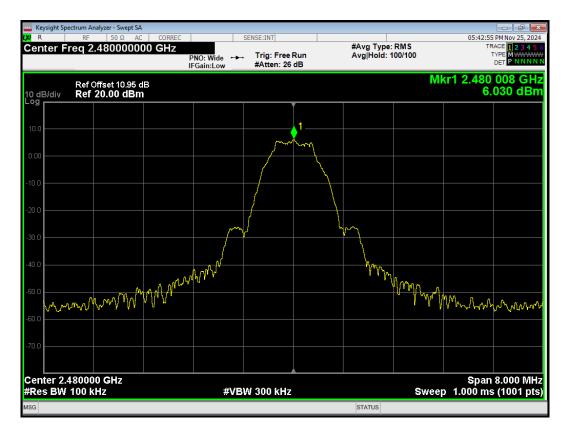


Band Edge BLE 2402MHz Ref



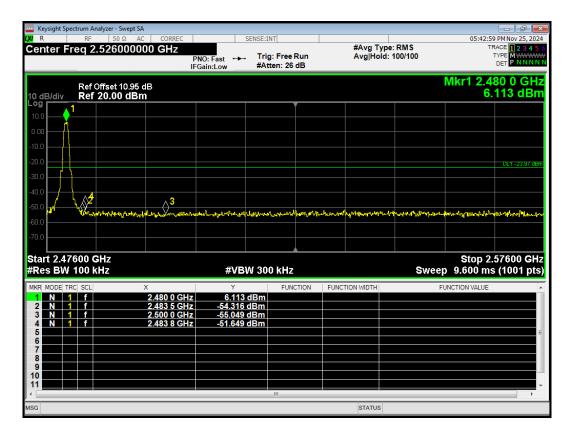






Band Edge BLE 2480MHz Ref





5.4. Power Spectral Density

Ambient Condition

| Temperature | Relative humidity |
|-------------|-------------------|
| 15°C ~ 35°C | 20% ~ 80% |

Method of Measurement

During the process of the testing, The EUT was connected to Spectrum Analyzer with a known loss. The EUT is max power transmission with proper modulation.

Method AVGPSD-1 was used for this test.

- a) Set instrument center frequency to DTS channel center frequency
- b) Set span to at least 1.5 times the OBW
- c) Set RBW to:3kHz≤RBW≤100kHz
- d) Set VBW≥[3x RBW]
- e) Detector=power averaging (rms) or sample detector (when rms not available)
- f) Ensure that the number of measurement points in the sweep \geq [2 X span/RBW]
- g) Sweep time auto couple
- h) Employ trace averaging (rms) mode over a minimum of 100 traces
- i) Use the peak marker function to determine the maximum amplitude level.

j) If the measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat (note that this may require zooming in on the emission of interest and reducing the span to meet the minimum measurement point requirement as the RBW is reduced)

Method AVGPSD-2 was used for this test.

- a) Measure the duty cycle (D)of the transmitter output signal as described in 11.6
- b) Set instrument center frequency to DTS channel center frequency
- c) Set span to at least 1.5 times the OBW
- d) Set RBW to:3kHz \leq RBW \leq 100kHz
- e) Set VBW≥[3x RBW]
- f) Detector= power averaging (rms) or sample detector (when rms not available)
- g) Ensure that the number of measurement points in the sweep \geq [2 X span/RBW]
- h) Sweep time =auto couple
- i) Do not use sweep triggering; allow sweep to "free run"
- j) Employ trace averaging (rms) mode over a minimum of 100 traces
- k) Use the peak marker function to determine the maximum amplitude level

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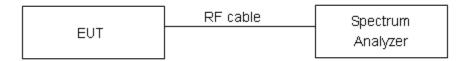
RF Test Report

Report No.: R2411A1659-R2

I) Add [10 log(1/D)], where D is the duty cycle measured in step a), to the measured PSD to compute the average PSD during the actual transmission time

m) If measured value exceeds requirement specified by regulatory agency then reduce RBW (but no less than 3 kHz) and repeat (note that this may require zooming in on the emission of interest and reducing the span to meet the minimum measurement point requirement as the RBW is reduced)

Test setup



Limits

Rule Part 15.247(e) specifies that" For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. "

| Limits ≤ 8 dBm / 3kHz |
|-----------------------|
|-----------------------|

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor k = 2, U = 0.75dB.

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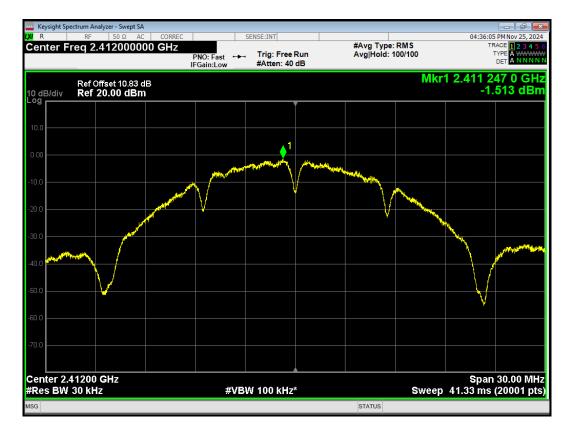
Test Results:

RF Test Report

| Test Mode | Carrier frequency (MHz)/ Channel | Read Value (dBm / 30kHz) | Power Spectral Density (dBm / 3kHz) | Limit (dBm / 3kHz) | Conclusion |
|--|-------------------------------------|-----------------------------|---|-----------------------|------------|
| | 2412/CH 1 | -1.51 | -10.64 | 8 | PASS |
| 802.11b | 2437/CH 6 | -1.89 | -11.02 | 8 | PASS |
| | 2462/CH11 | -2.79 | -11.92 | 8 | PASS |
| | 2412/CH 1 | -6.13 | -16.13 | 8 | PASS |
| 802.11g | 2437/CH 6 | -7.23 | -17.23 | 8 | PASS |
| | 2462/CH11 | -8.33 | -18.33 | 8 | PASS |
| | 2412/CH 1 | -7.29 | -17.29 | 8 | PASS |
| 802.11n HT20 | 2437/CH 6 | -8.72 | -18.72 | 8 | PASS |
| | 2462/CH11 | -9.28 | -19.28 | 8 | PASS |
| | 2422/CH3 | -9.92 | -19.69 | 8 | PASS |
| 802.11n HT40 | 2437/CH6 | -9.76 | -19.53 | 8 | PASS |
| | 2452/CH9 | -9.94 | -19.71 | 8 | PASS |
| Note: Power Spectral Density (dBm/3kHz) =Read Value+ Duty cycle correction factor + 10*log10(3/30) | | | | | |

| Test Mode | Carrier frequency (MHz)/ Channel | Read Value (dBm / 3kHz) | Power Spectral Density (dBm / 3kHz) | Limit (dBm / 3kHz) | Conclusion |
|---|-------------------------------------|----------------------------|---|-----------------------|------------|
| | 2402/CH0 | -15.11 | -13.08 | 8 | PASS |
| Bluetooth (Low Energy) | 2440/CH19 | -14.3 | -12.27 | 8 | PASS |
| | 2480/CH39 | -11.99 | -9.96 | 8 | PASS |
| Note: Power Spectral Density =Read Value+Duty cycle correction factor | | | | | |

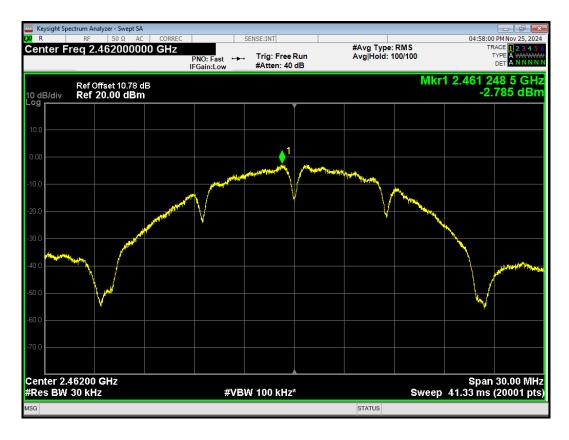
PSD 802.11b 2412MHz



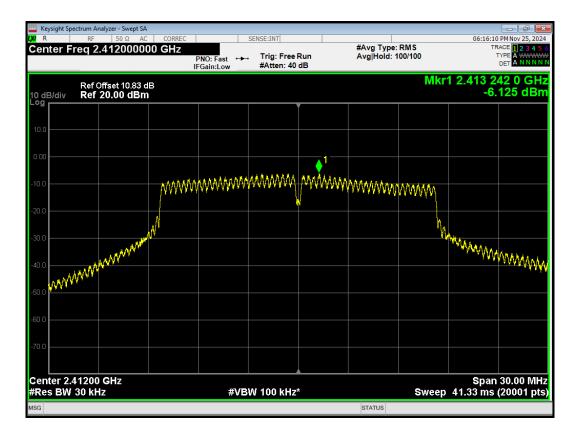
PSD 802.11b 2437MHz





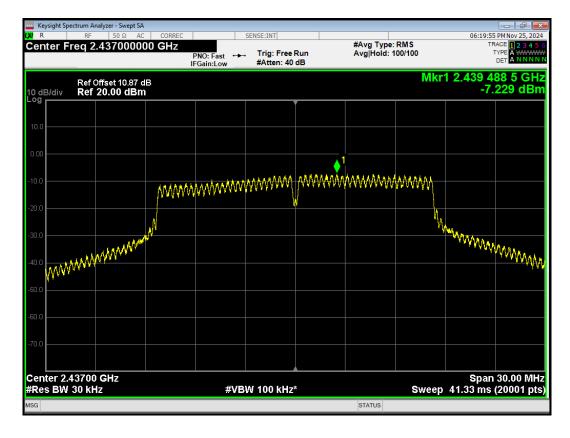


PSD 802.11g 2412MHz

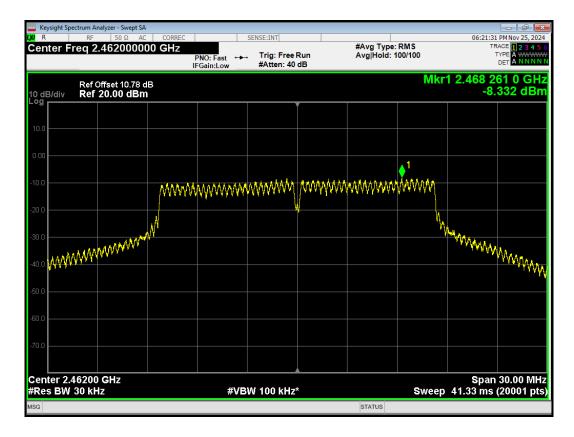




PSD 802.11g 2437MHz

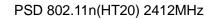


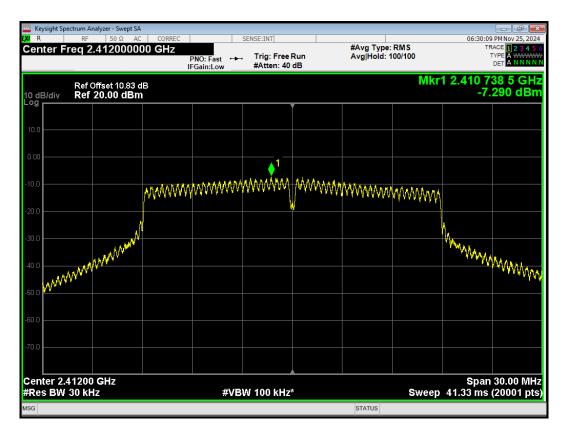
PSD 802.11g 2462MHz



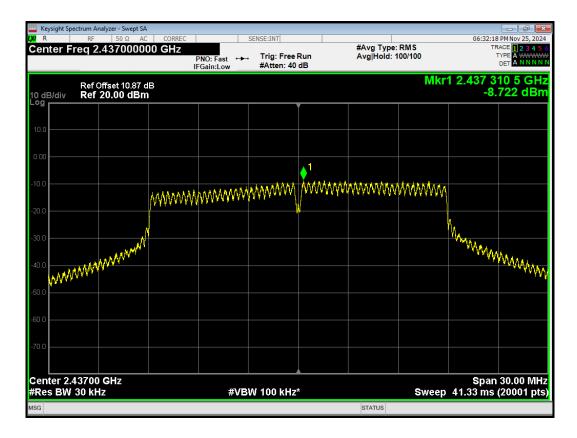


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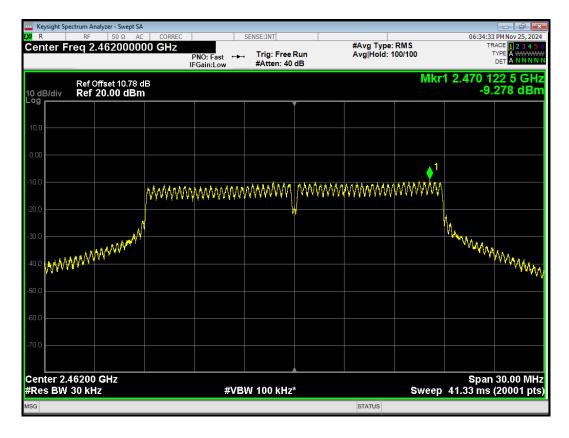


PSD 802.11n(HT20) 2437MHz

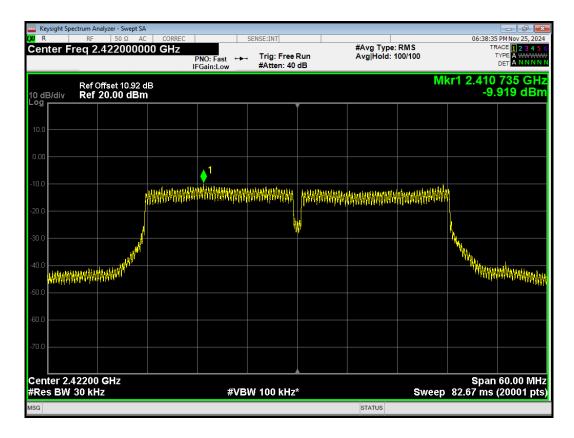




PSD 802.11n(HT20) 2462MHz

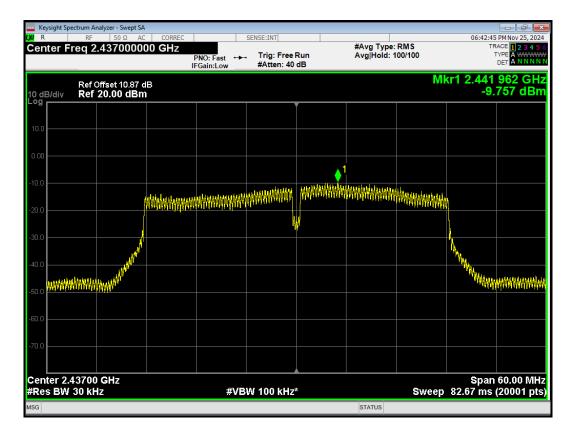


PSD 802.11n(HT40) 2422MHz

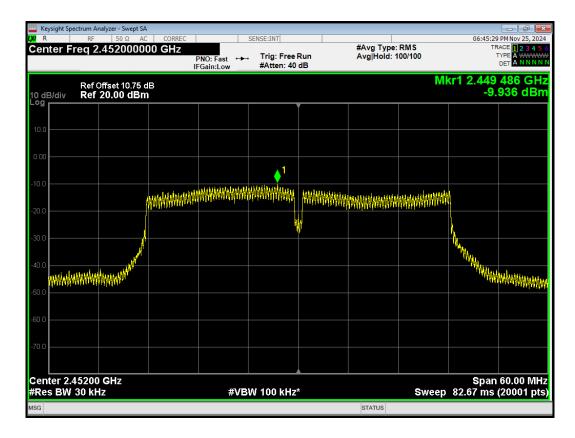




PSD 802.11n(HT40) 2437MHz

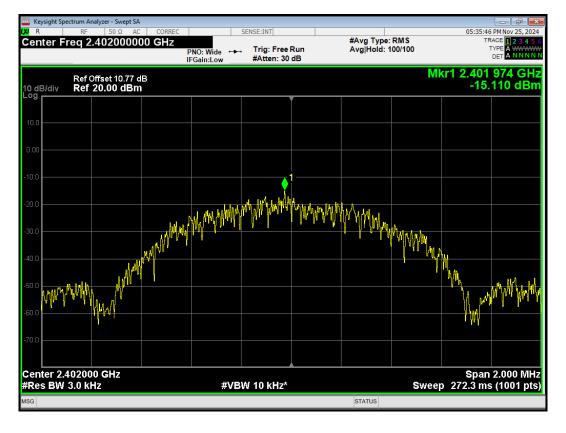


PSD 802.11n(HT40) 2452MHz



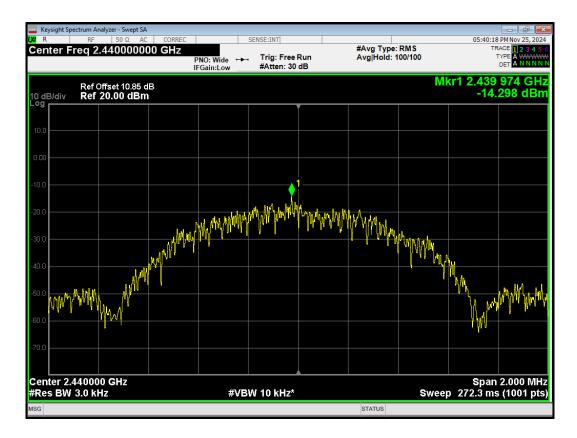
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RF Test Report

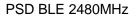


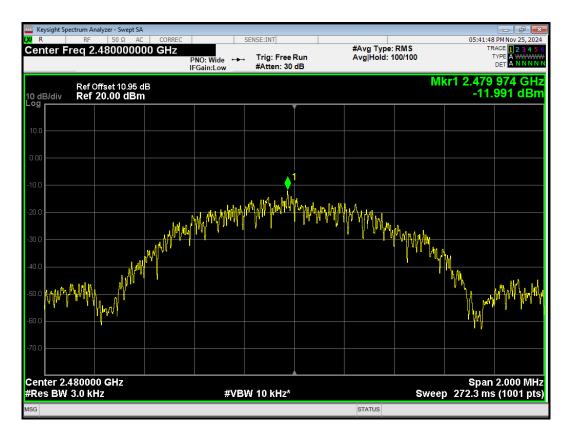
PSD BLE 2402MHz

PSD BLE 2440MHz



CURC ENTRY CURCENTS





5.5. Spurious RF Conducted Emissions

Ambient Condition

| Temperature | Relative humidity |
|-------------|-------------------|
| 15°C ~ 35°C | 20% ~ 80% |

Method of Measurement

The EUT was connected to the spectrum analyzer with a known loss. The spectrum analyzer scans from 30MHz to the 10th harmonic of the carrier. The peak detector is used. Set RBW to 100 kHz and VBW to 300 kHz, Sweep is set to AUTO.

The test is in transmitting mode.

Test Setup



Limits

Rule Part 15.247(d) pacifies that "In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. "

| Test Mode | Carrier frequency (MHz) | Reference value (dBm) | Limit |
|-----------------|----------------------------|-----------------------|--------|
| 802.11b | 2412 | 11.120 | -18.88 |
| | 2437 | 11.180 | -18.82 |
| | 2462 | 10.680 | -19.32 |
| 802.11g | 2412 | 7.290 | -22.71 |
| | 2437 | 6.440 | -23.56 |
| | 2462 | 6.130 | -23.87 |
| 802.11n HT20 | 2412 | 10.590 | -19.41 |
| | 2437 | 5.450 | -24.55 |
| | 2462 | 4.470 | -25.53 |
| 802.11n HT40 | 2422 | 2.840 | -27.16 |
| | 2437 | 4.380 | -25.62 |
| | 2452 | 3.320 | -26.68 |

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| RF Test Report | est Report Report No.: R2411A1 | | |
|---------------------------|--------------------------------|-------|--------|
| Diverset | 2402 | 3.650 | -26.35 |
| Bluetooth (Low Energy) | 2440 | 4.120 | -25.88 |
| | 2480 | 6.640 | -23.36 |

Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor k = 1.96.

| Frequency | Uncertainty |
|-------------|-------------|
| 100kHz-2GHz | 0.684 dB |
| 2GHz-26GHz | 1.407 dB |

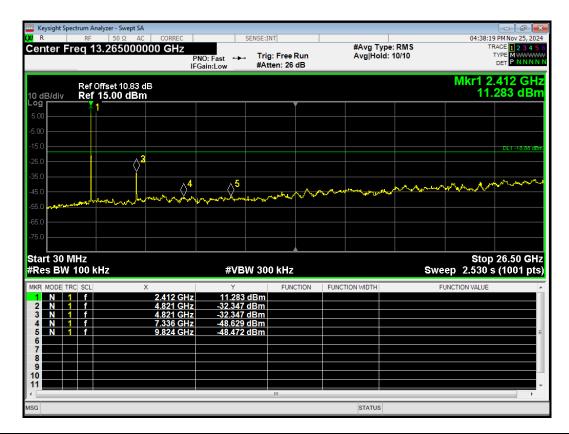


Test Results:

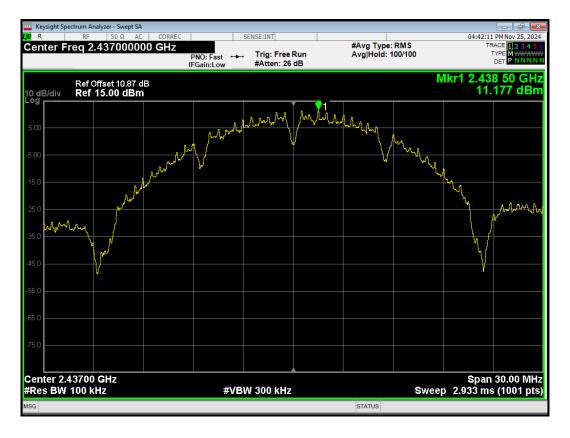


Tx. Spurious 802.11b 2412MHz Ref

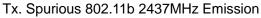


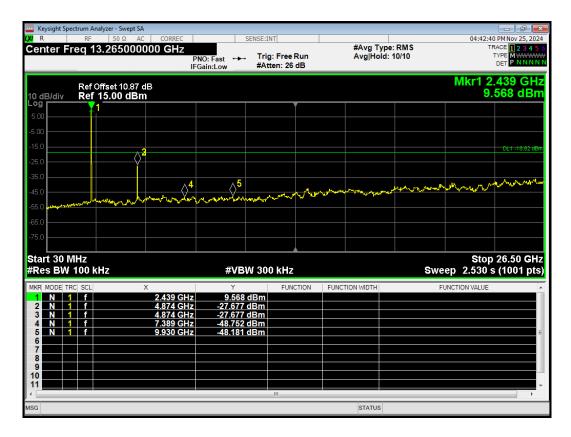






Tx. Spurious 802.11b 2437MHz Ref

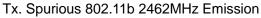


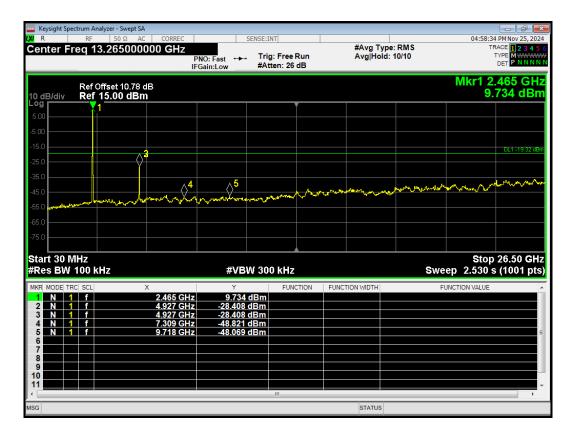




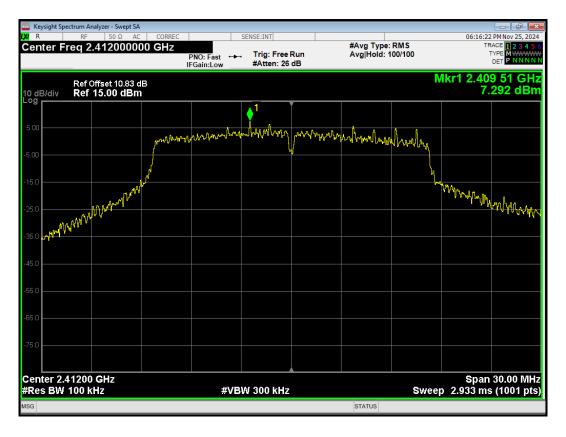


Tx. Spurious 802.11b 2462MHz Ref

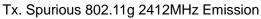


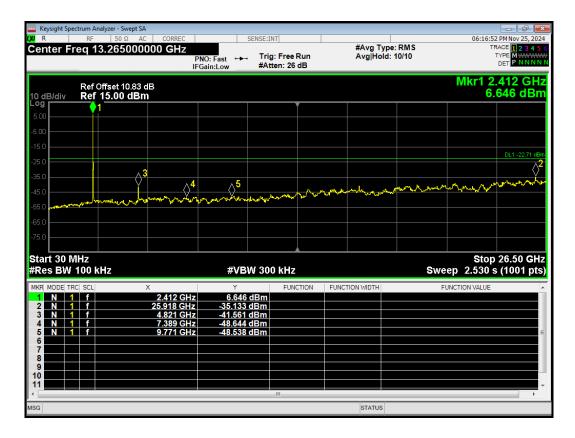




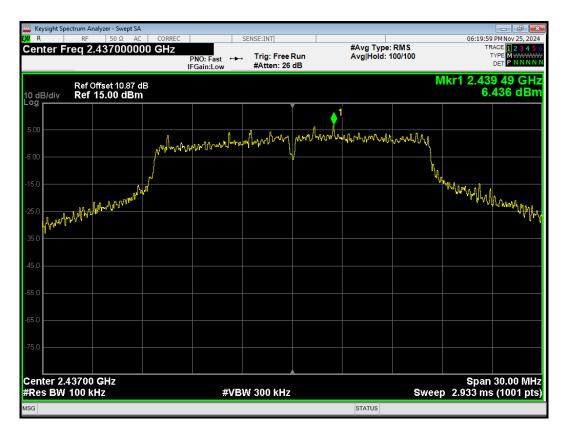


Tx. Spurious 802.11g 2412MHz Ref

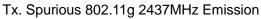


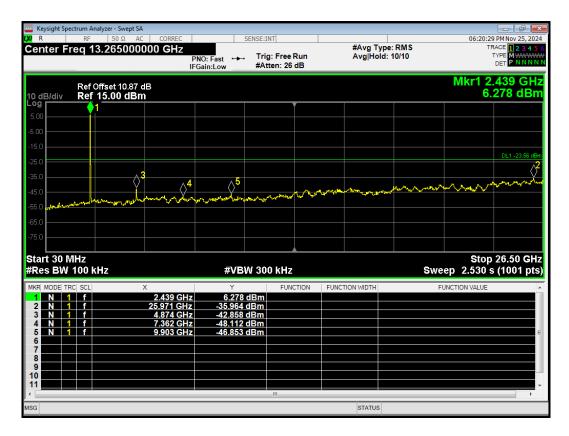




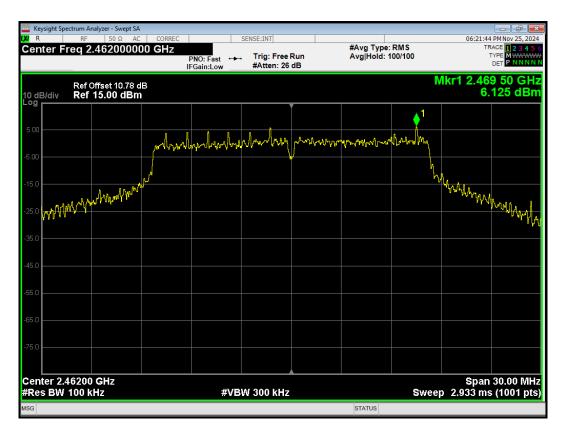


Tx. Spurious 802.11g 2437MHz Ref



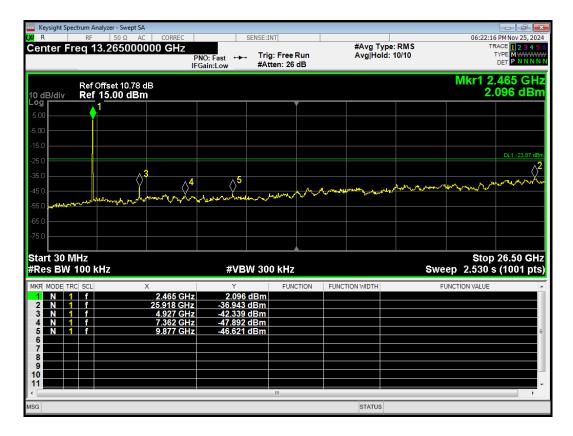




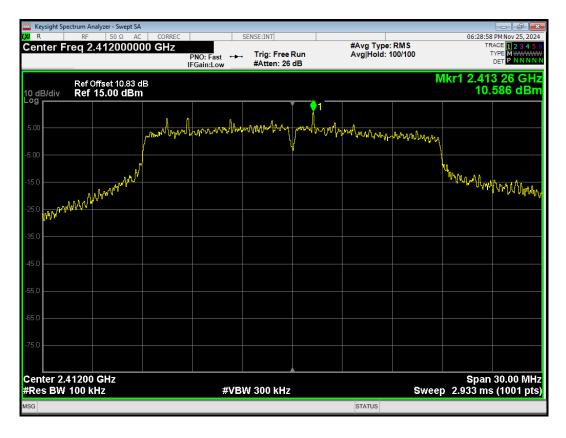


Tx. Spurious 802.11g 2462MHz Ref



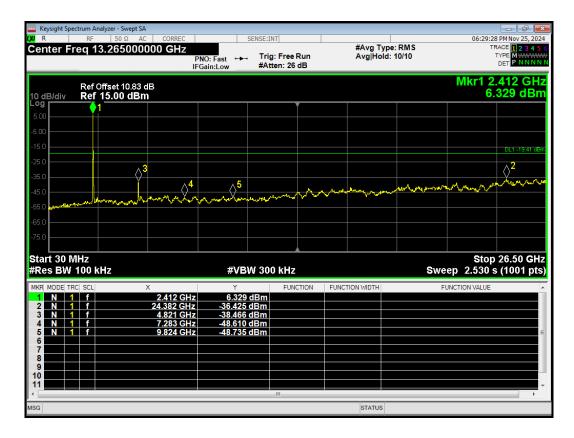






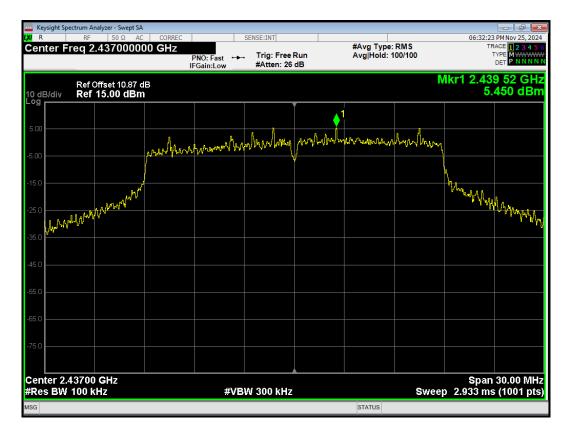
Tx. Spurious 802.11n(HT20) 2412MHz Ref

Tx. Spurious 802.11n(HT20) 2412MHz Emission



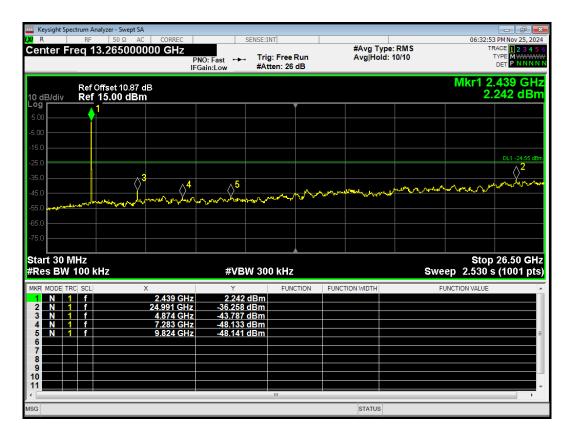




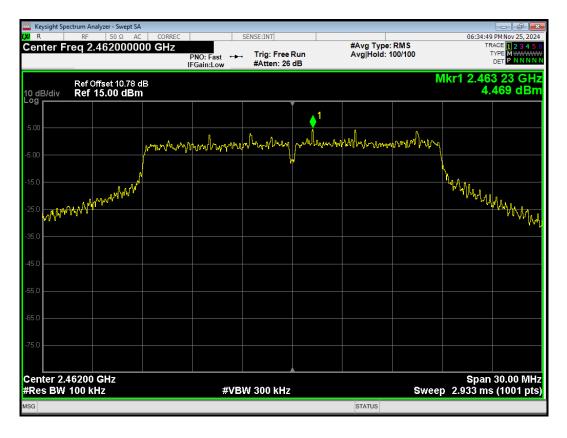


Tx. Spurious 802.11n(HT20) 2437MHz Ref

Tx. Spurious 802.11n(HT20) 2437MHz Emission

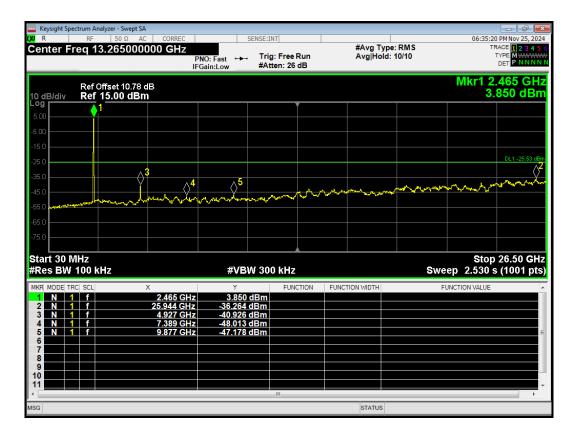




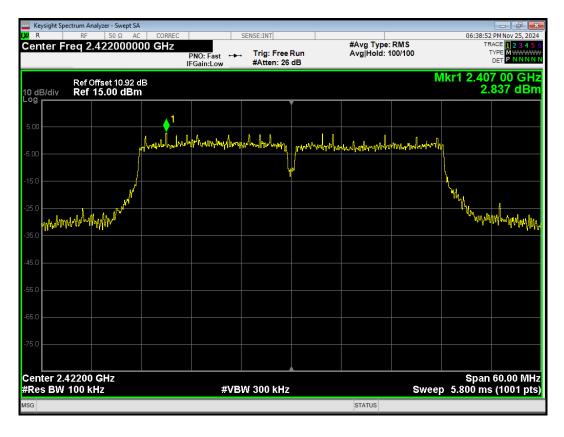


Tx. Spurious 802.11n(HT20) 2462MHz Ref



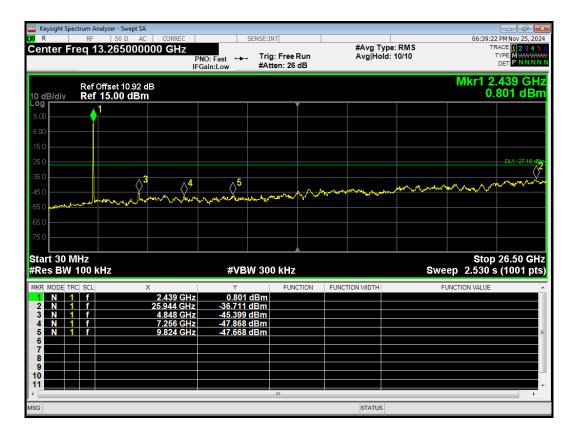




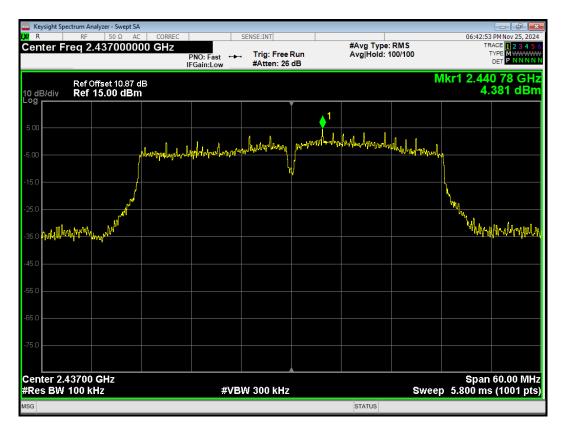


Tx. Spurious 802.11n(HT40) 2422MHz Ref



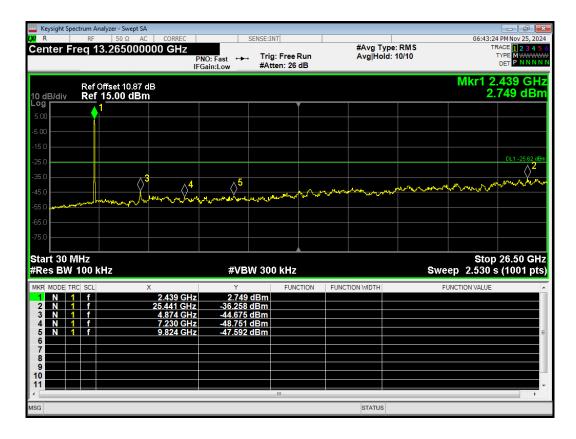




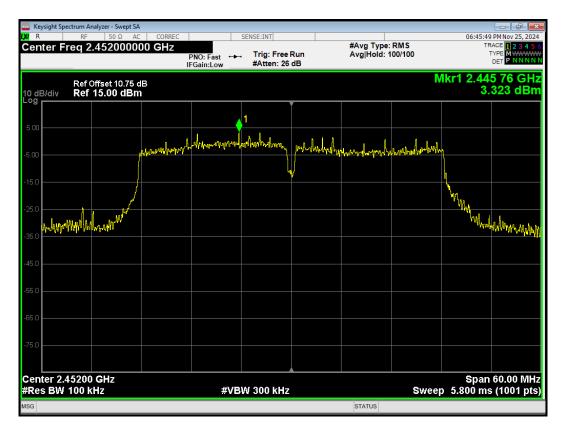


Tx. Spurious 802.11n(HT40) 2437MHz Ref



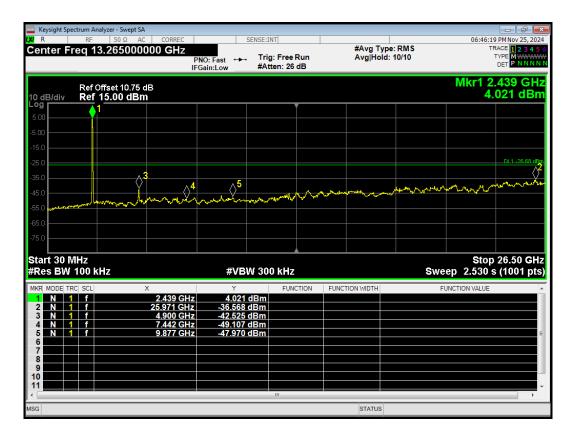






Tx. Spurious 802.11n(HT40) 2452MHz Ref



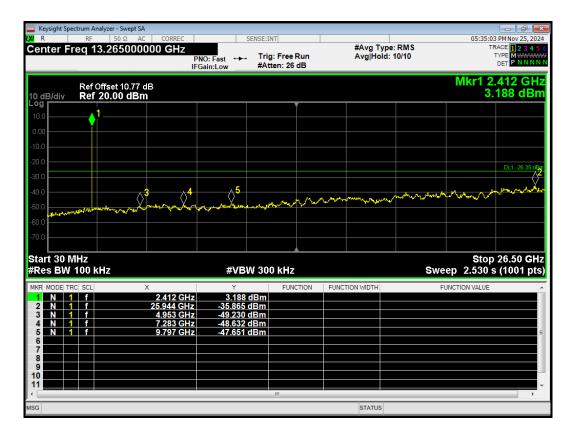






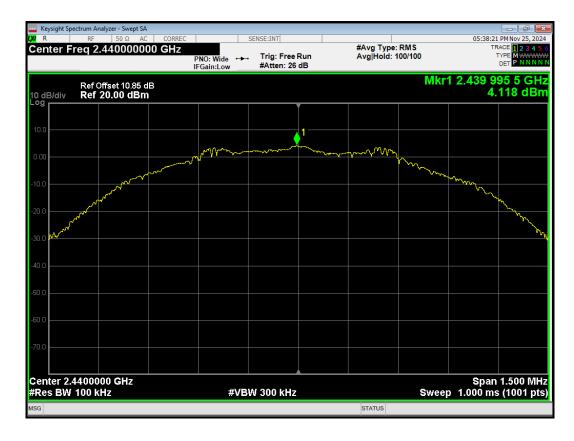


Tx. Spurious BLE 2402MHz Emission

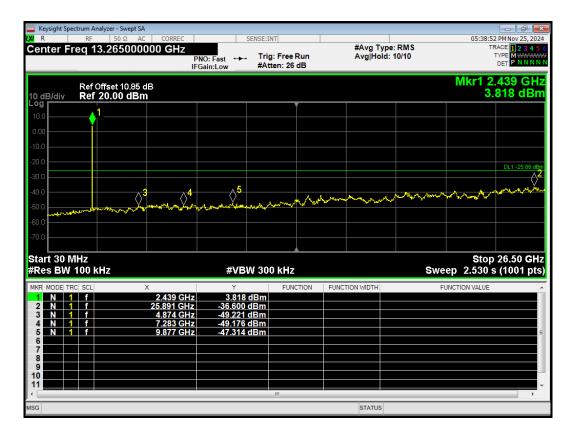




Tx. Spurious BLE 2440MHz Ref

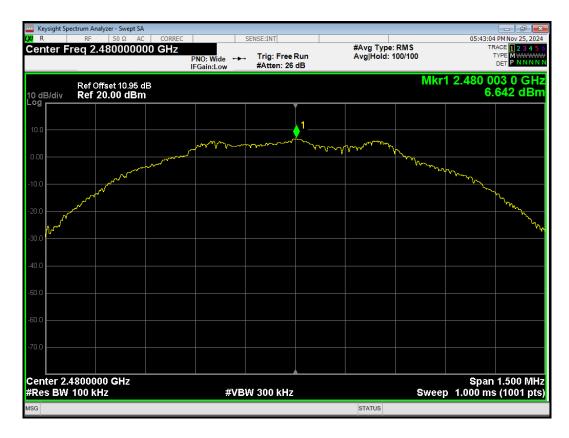


Tx. Spurious BLE 2440MHz Emission









Tx. Spurious BLE 2480MHz Emission

