## 5.5 CARRIER FREQUENCIES SEPARATION

**Test Requirement:** FCC 47 CFR Part 15 Subpart C Section 15.247 (a)(1)
RSS-247 Issue 2, Section 5.1(b)

**Test Method:** ANSI C63.10-2013 Section 7.8.2

**Limit:** Frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater.
Alternatively, frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.

**Test Procedure:** Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
Use the following spectrum analyzer settings:

a) Span: Wide enough to capture the peaks of two adjacent channels.
b) RBW: Start with the RBW set to approximately 30% of the channel spacing; adjust as necessary to best identify the center of each individual channel.
c) Video (or average) bandwidth (VBW) ≥ RBW.
d) Sweep: Auto.
e) Detector function: Peak.
f) Trace: Max hold.
g) Allow the trace to stabilize.
h) Use the marker-delta function to determine the separation between the peaks of the adjacent channels.

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

**Test Setup:** Refer to section 4.5.3 for details.

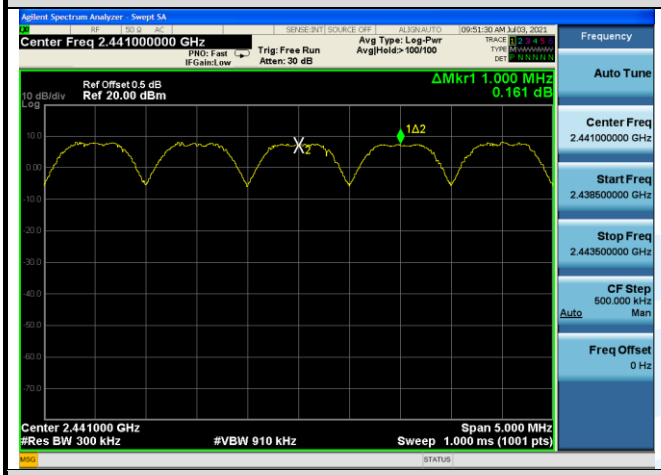
**Instruments Used:** Refer to section 3 for details

**Test Results:** Pass

| Type of Modulation | Adjacent Channel Separation (MHz) | Minimum Limit (MHz) |
|---|---|---|
| | Channel 39 | Channel 39 |
| GFSK | 1.000 | 0.700 |
| π/4 DQPSK | 1.000 | 0.794 |
| 8DPSK | 1.000 | 0.795 |
| Note: The minimum limit is two-third 20 dB bandwidth. | | |

**The test plots as follows:**

GFSK




π/4 DQPSK


8DPSK

## 5.6 NUMBER OF HOPPING CHANNEL

**Test Requirement:** FCC 47 CFR Part 15 Subpart C Section 15.247(b)(1)
RSS-247 Issue 2, Section 5.1(d)

**Test Method:** ANSI C63.10-2013 Section 7.8.3

**Limit:** Frequency hopping systems in the 2400 – 2483.5 MHz band shall use at least 15 non-overlapping channels.

**Test Procedure:** Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
Use the following spectrum analyzer settings:

a) Span: The frequency band of operation. Depending on the number of channels the device supports, it may be necessary to divide the frequency range of operation across multiple spans, to allow the individual channels to be clearly seen.
b) RBW < 30% of the channel spacing or the 20 dB bandwidth, whichever is smaller.
c) VBW ≥ RBW.
d) Sweep: Auto.
e) Detector function: Peak.
f) Trace: Max hold.
g) Allow the trace to stabilize.

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

**Test Setup:** Refer to section 4.5.3 for details.

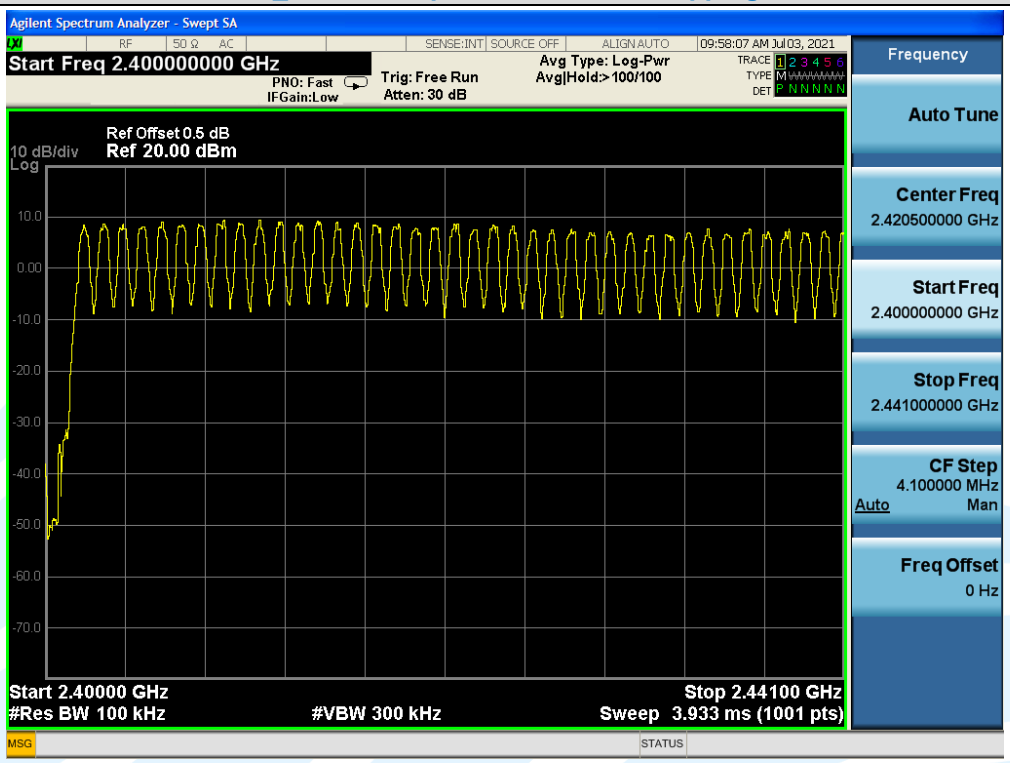
**Instruments Used:** Refer to section 3 for details

**Test Results:** Pass

| Type of Modulation | Number of Hopping Channel |
|---|---|
| GFSK | 79 |
| π/4 DQPSK | 79 |
| 8DPSK | 79 |

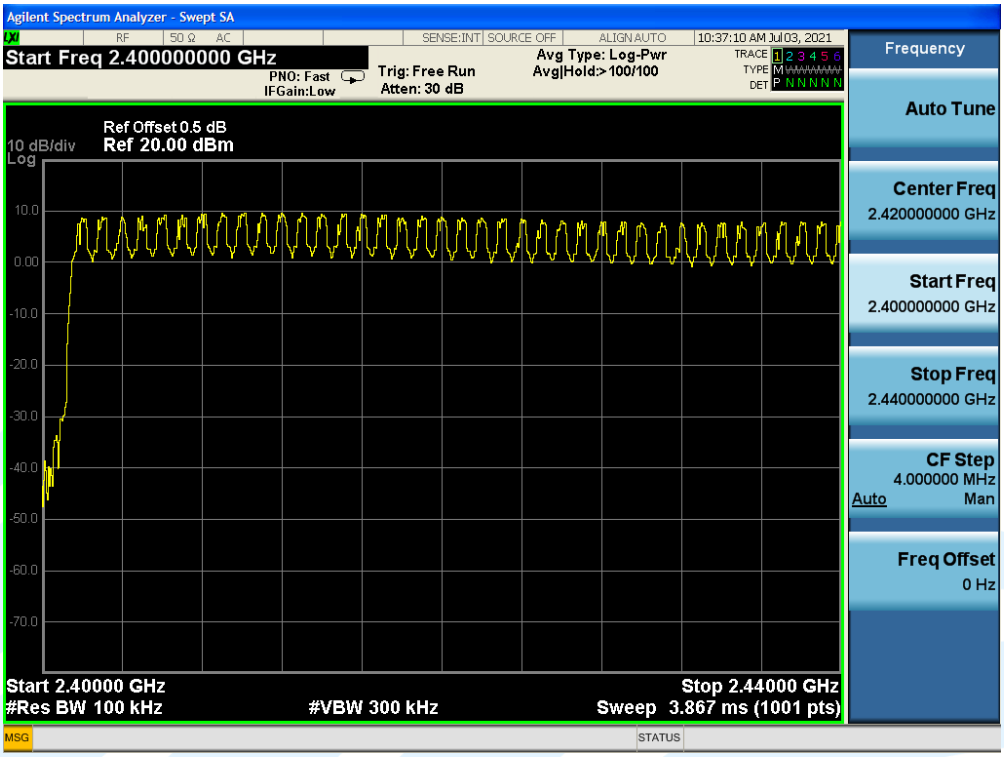
**The test plots as follows:**

GFSK _ Low End Spectrum Channel Hopping Plot

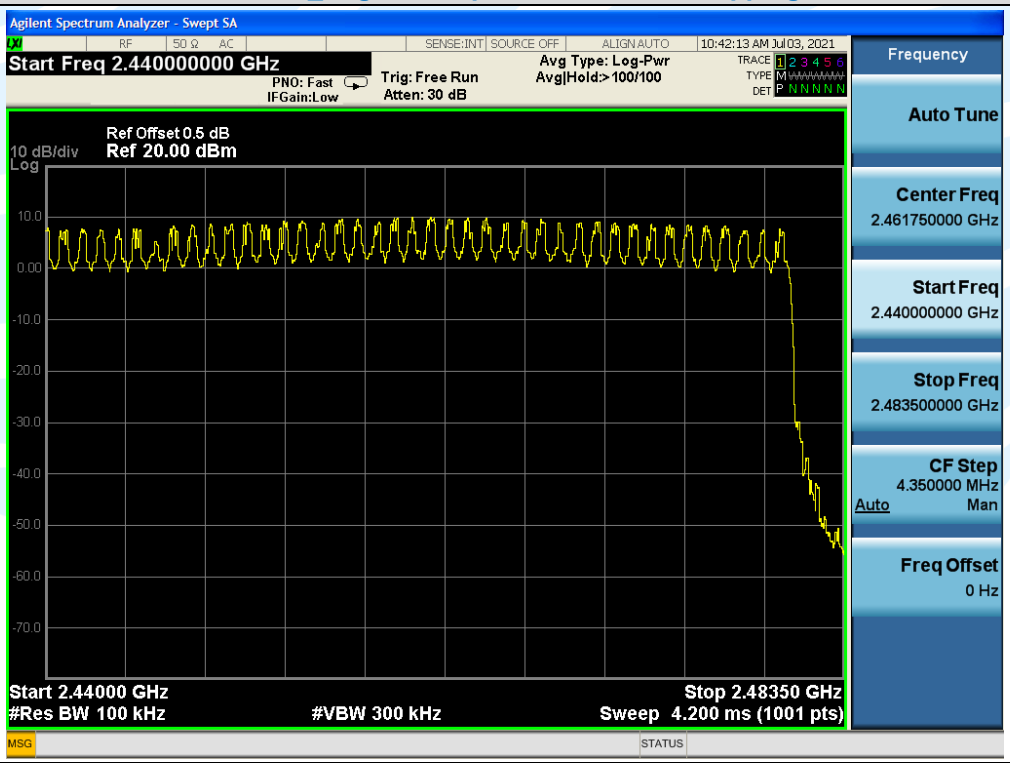



GFSK _ High End Spectrum Channel Hopping Plot

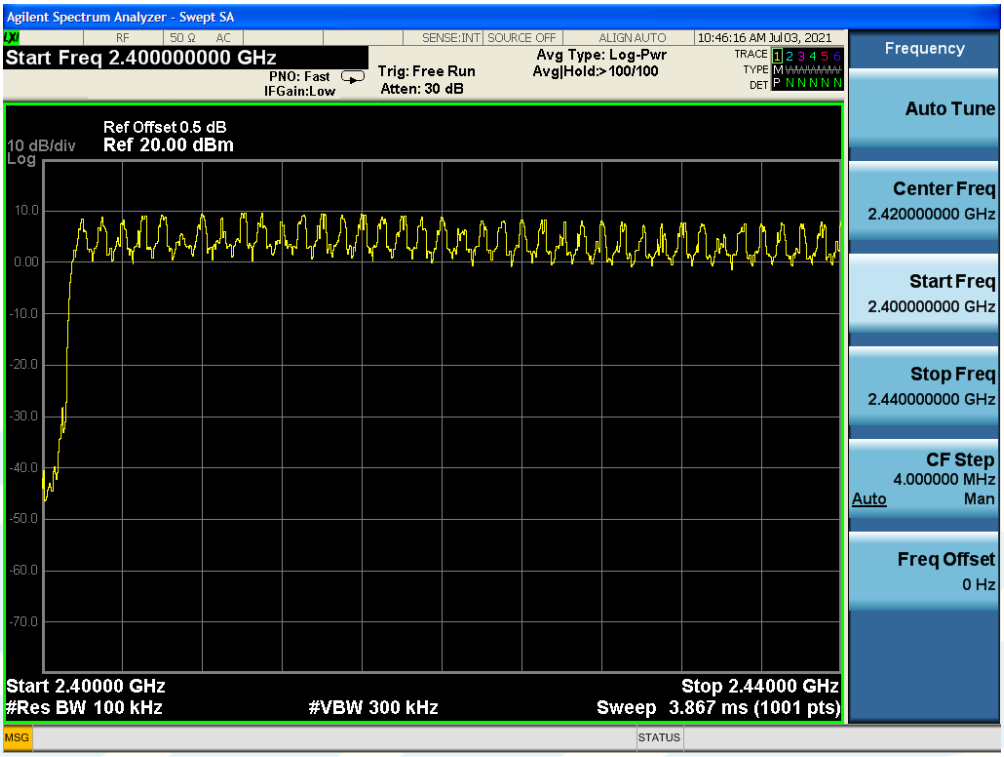
π /4 DQPSK _ Low End Spectrum Channel Hopping Plot



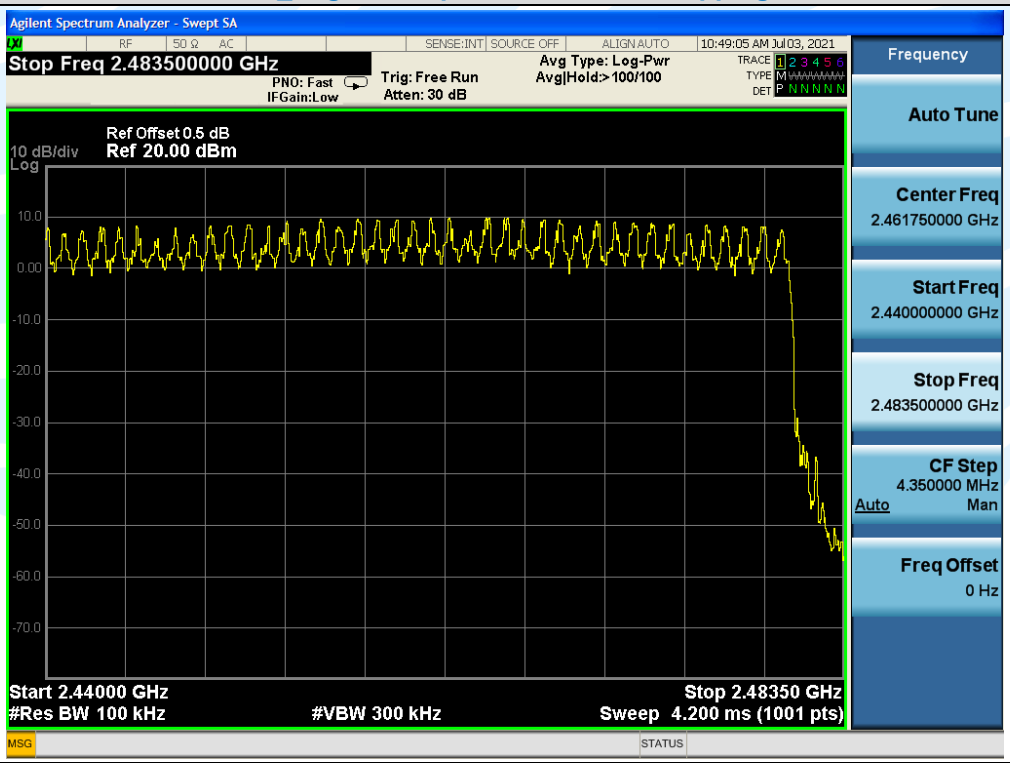

π /4 DQPSK _ High End Spectrum Channel Hopping Plot



## 8DPSK _ Low End Spectrum Channel Hopping Plot




## 8DPSK _ High End Spectrum Channel Hopping Plot



## 5.7 DWELL TIME

**Test Requirement:** FCC 47 CFR Part 15 Subpart C Section 15.247(a)(1)
RSS-247 Issue 2, Section 5.1(d)

**Test Method:** ANSI C63.10-2013 Section 7.8.4

**Limit:** Frequency hopping systems in the 2400-2483.5 MHz band shall use at least 15 channels. The average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed.

**Test Procedure:** Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
Use the following spectrum analyzer settings:

a) Span = zero span, centered on a hopping channel
b) RBW shall be ≤ channel spacing and where possible RBW should be set >> 1 / T, where T is the expected dwell time per channel.
c) Sweep = As necessary to capture the entire dwell time per hopping channel; where possible use a video trigger and trigger delay so that the transmitted signal starts a little to the right of the start of the plot. The trigger level might need slight adjustment to prevent triggering when the system hops on an adjacent channel; a second plot might be needed with a longer sweep time to show two successive hops on a channel.
d) Detector function = peak
e) Trace = max hold
f) Use the marker-delta function to determine the dwell time

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

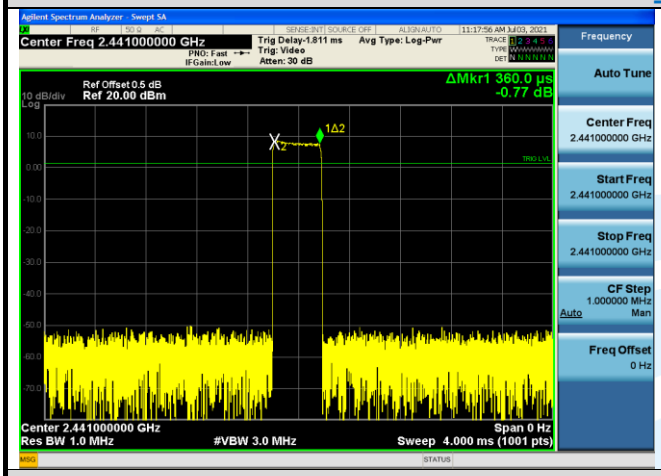
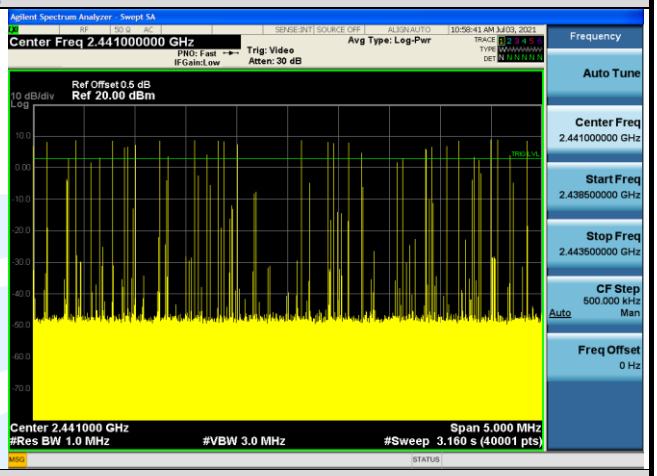
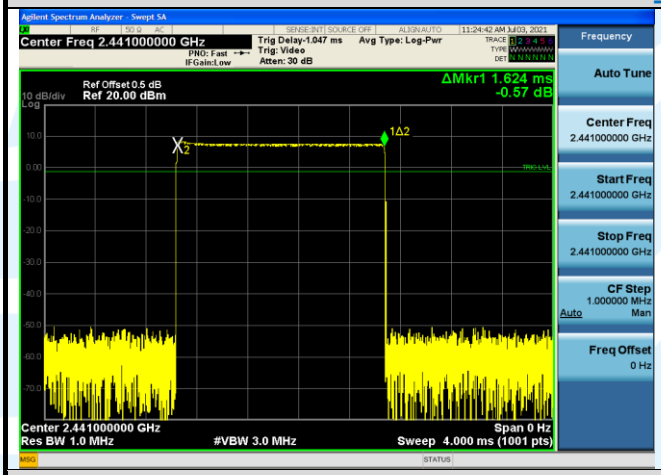
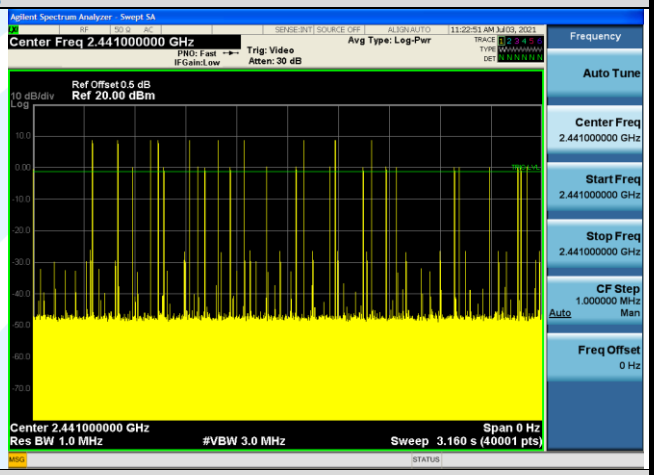
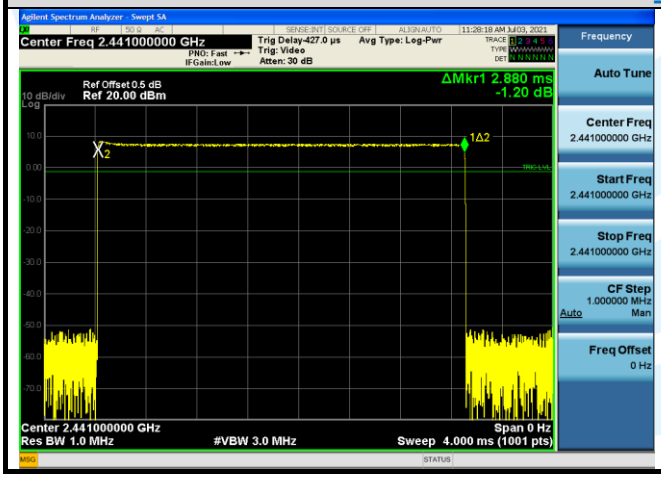
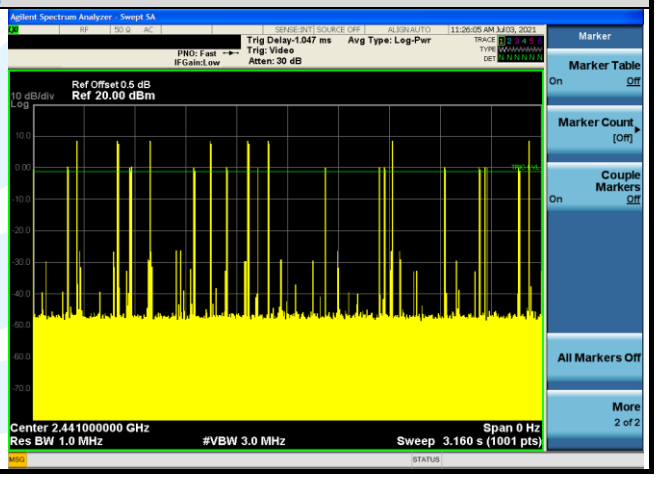
**Test Setup:** Refer to section 4.5.3 for details.

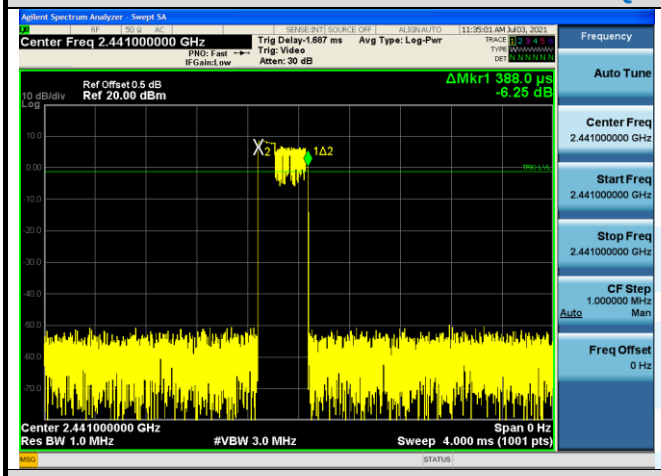
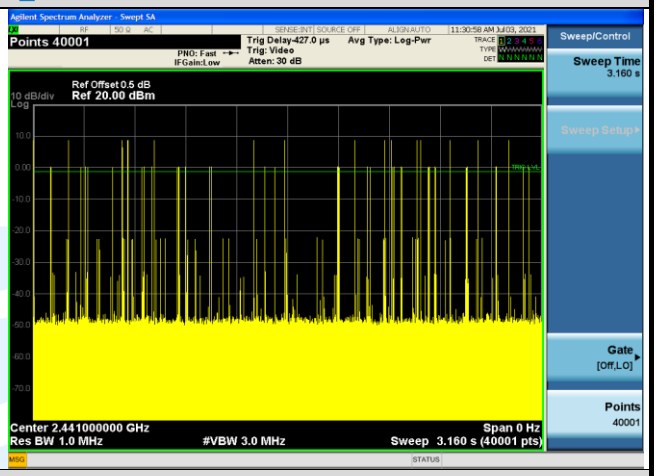
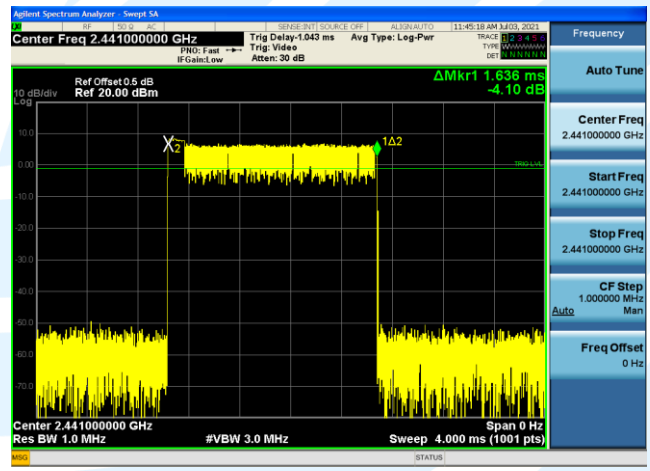
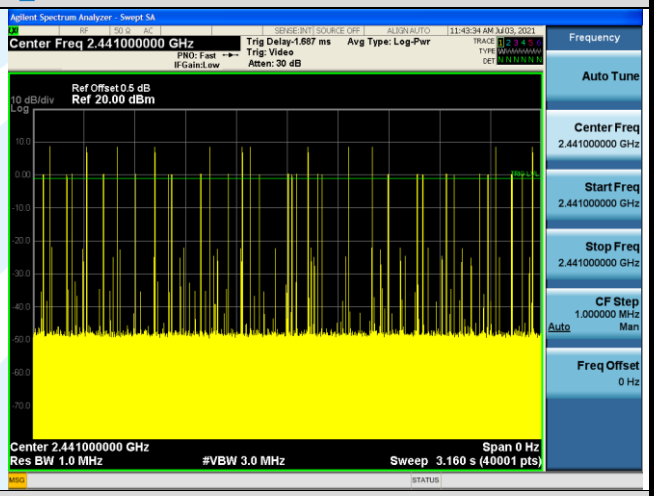
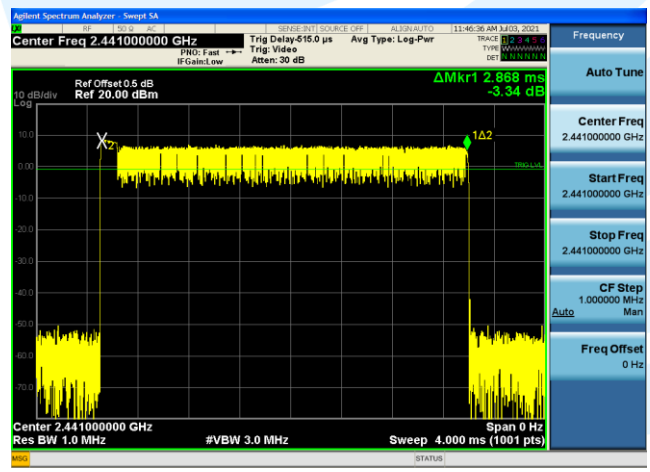
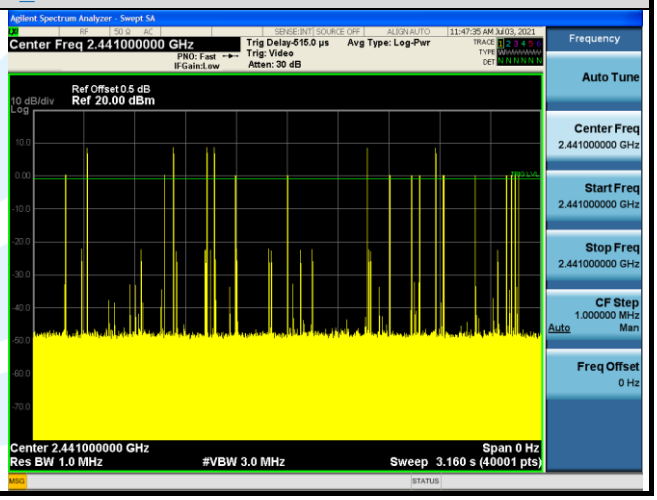
**Instruments Used:** Refer to section 3 for details

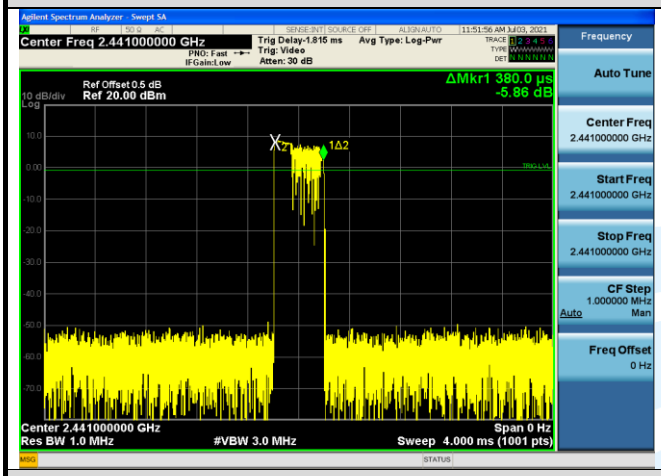
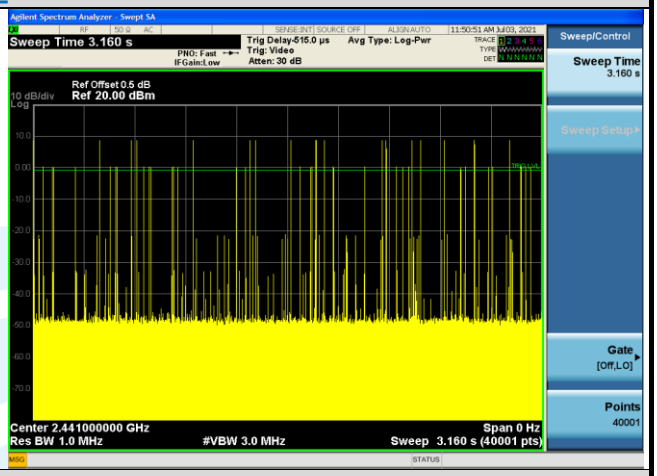
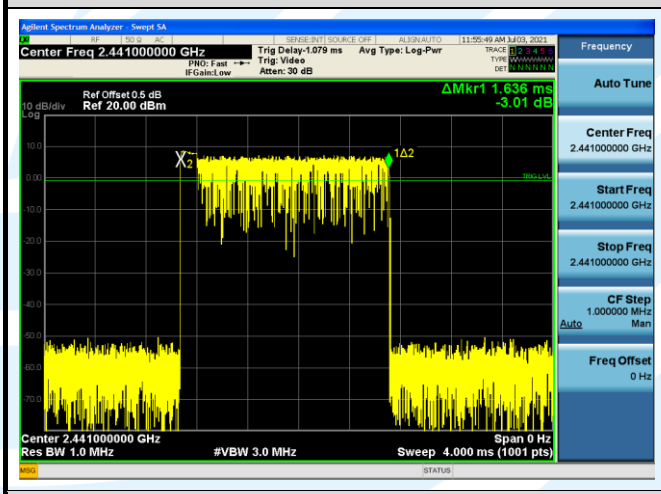
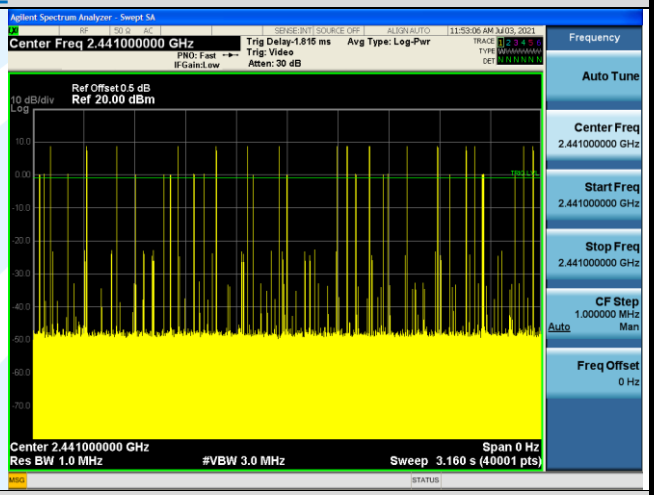
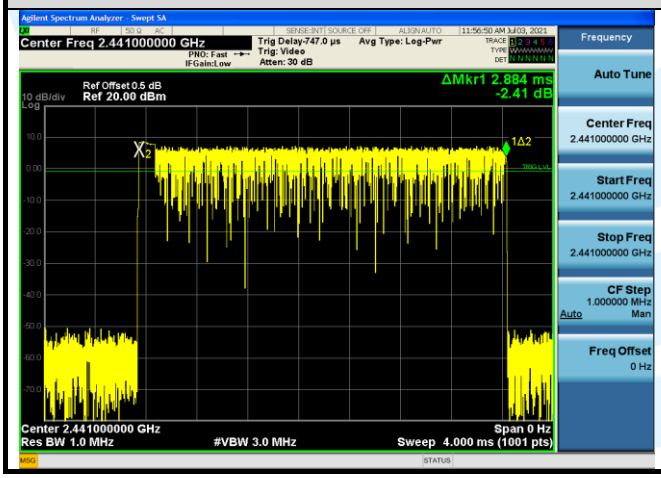
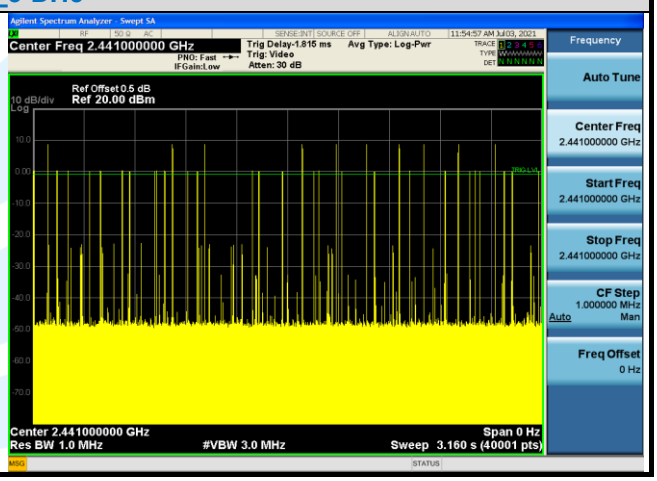
**Test Results:** Pass

| Type of Modulation | Test Frequency | Packet | Pulse Width | Number of Pulses in 3.16 seconds | Dwell Time | Limit |
|---|---|---|---|---|---|---|
| | | | ms | | ms | ms |
| GFSK | 2441MHz | 1-DH1 | 0.360 | 24.000 | 86.40 | < 400 |
| | | 1-DH3 | 1.624 | 10.000 | 162.40 | < 400 |
| | | 1-DH5 | 2.880 | 8.000 | 230.40 | < 400 |
| π/4 DQPSK | 2441MHz | 2-DH1 | 0.388 | 15.000 | 58.20 | < 400 |
| | | 2-DH3 | 1.636 | 12.000 | 196.32 | < 400 |
| | | 2-DH5 | 2.868 | 6.000 | 172.08 | < 400 |
| 8DPSK | 2441MHz | 3-DH1 | 0.380 | 17.000 | 64.60 | < 400 |
| | | 3-DH3 | 1.636 | 16.000 | 261.76 | < 400 |
| | | 3-DH5 | 2.884 | 10.000 | **288.40** | < 400 |

**The test plots as follows:**

| Pulse Width | Number of Pulses in 3.16 Seconds |
|---|---|
| **GFSK_1-DH1** | |
|  |  |
| **GFSK_1-DH3** | |
|  |  |
| **GFSK_1-DH5** | |
|  |  |

| Pulse Width | Number of Pulses in 3.16 Seconds |
|---|---|
| π /4DQPSK_2-DH1 | |
|  |  |
| π /4DQPSK_2-DH3 | |
|  |  |
| π /4DQPSK_2-DH5 | |
|  |  |

| Pulse Width | Number of Pulses in 3.16 Seconds |
|---|---|
| 8DPSK_3-DH1 | |
|  |  |
| 8DPSK_3-DH3 | |
|  |  |
| 8DPSK_3-DH5 | |
|  |  |

## 5.8 CONDUCTED OUT OF BAND EMISSION

**Test Requirement:** FCC 47 CFR Part 15 Subpart C Section 15.247(d)
RSS-247 Issue 2, Section 5.5

**Test Method:** ANSI C63.10-2013 Section 6.10.4 & Section 7.8.8

**Limit:** In any 100kHz bandwidth outside the frequency bands in which the spread spectrum intentional radiator in operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100kHz bandwidth within the band that contains the highest level of the desired power.

**Test Procedure:** Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
Use the following spectrum analyzer settings:

**Step 1:Measurement Procedure REF**

a) Set instrument center frequency to 2400 MHz or 2483.5 MHz.
b) Wide enough to capture the peak level of the emission operating on the channel closest to the band edge, as well as any modulation products that fall outside of the authorized band of operation.
c) Set the RBW = 100 kHz.
d) Set the VBW ≥ 3 x RBW.
e) Detector = peak.
f) Sweep time = auto couple.
g) Sweep points ≥ 2 x Span/RBW
h) Trace mode = max hold.
i) Allow the trace to stabilize.
j) Set the marker on the emission at the band edge, or on the highest modulation product outside of the band, if this level is greater than that at the band edge. Enable the marker-delta function, and then use the marker-to-peak function to move the marker to the peak of the in-band emission.

**Step 2:Measurement Procedure OOBE**

a) Set RBW = 100 kHz.
b) Set VBW ≥ 300 kHz.
c) Detector = peak.
d) Sweep = auto couple.
e) Trace Mode = max hold.
f) Allow trace to fully stabilize.
g) Use the peak marker function to determine the maximum amplitude level.

Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

**Test Setup:** Refer to section 4.5.3 for details.

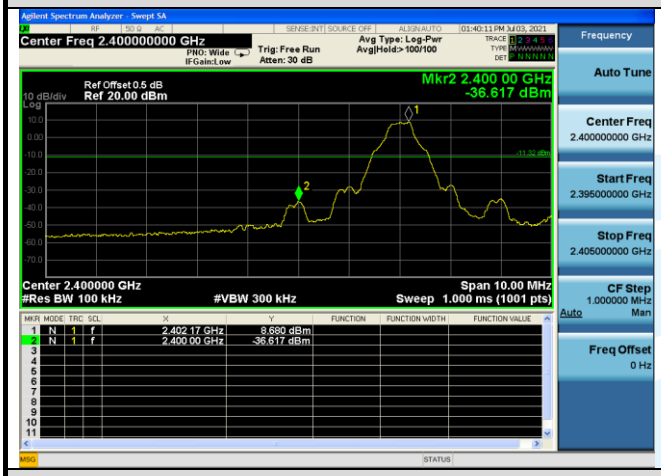
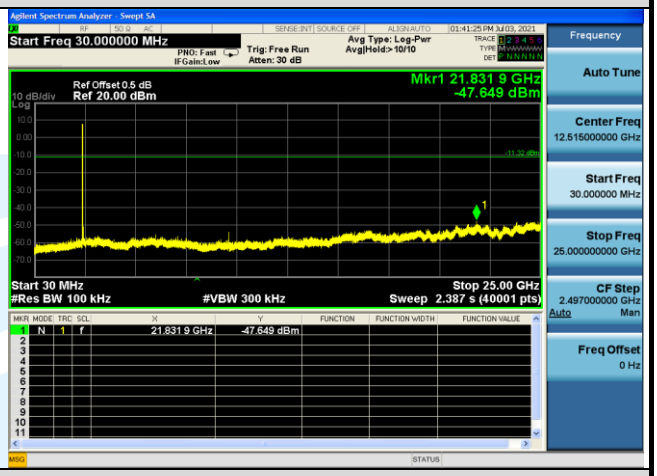
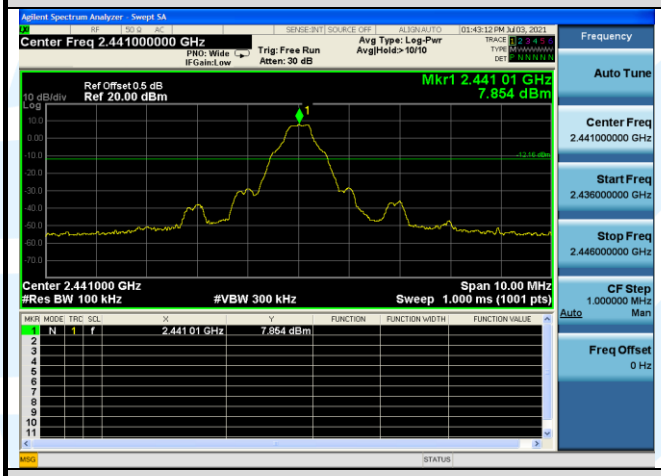
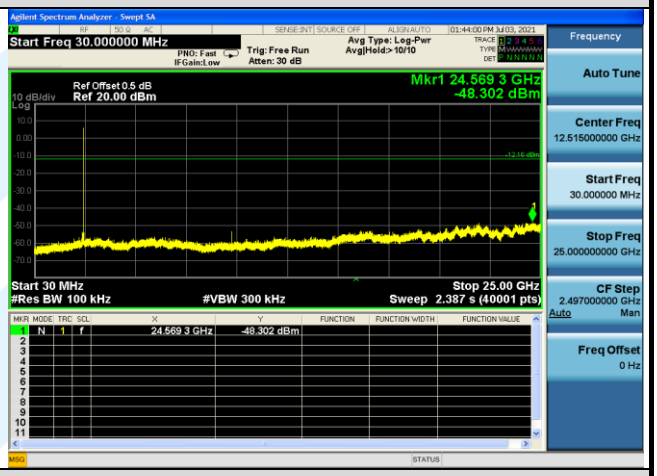
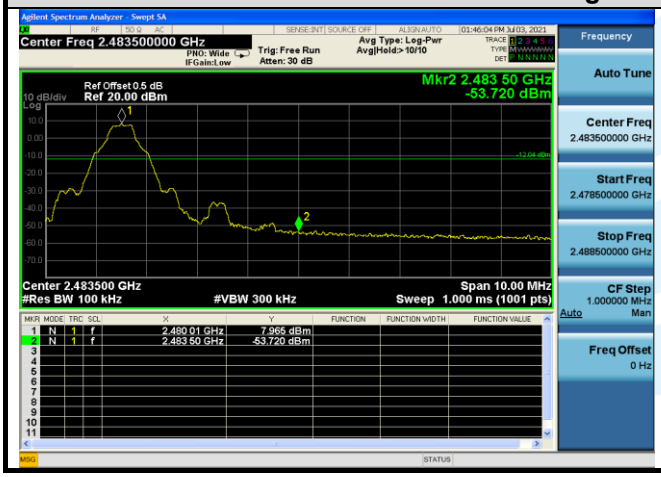
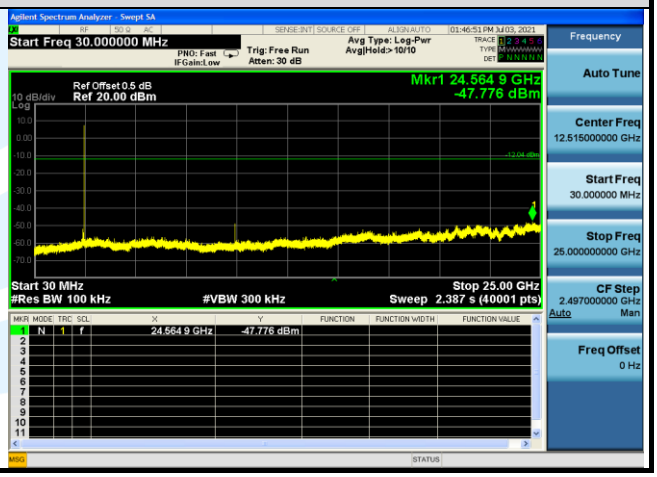
**Instruments Used:** Refer to section 3 for details

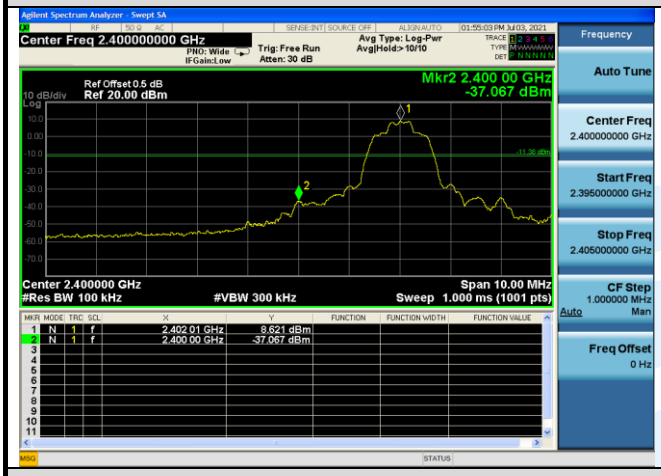
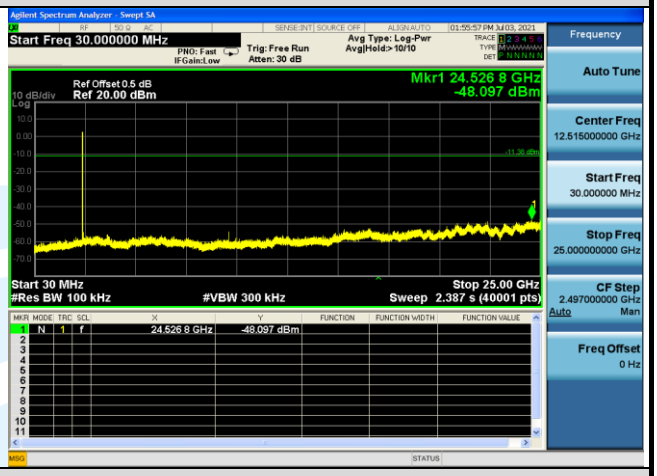
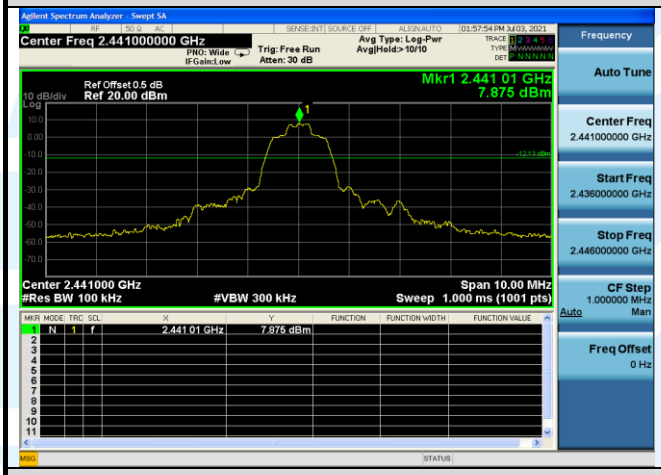
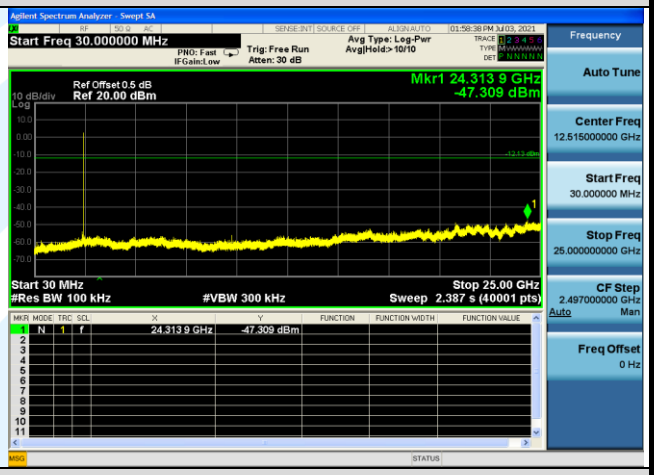
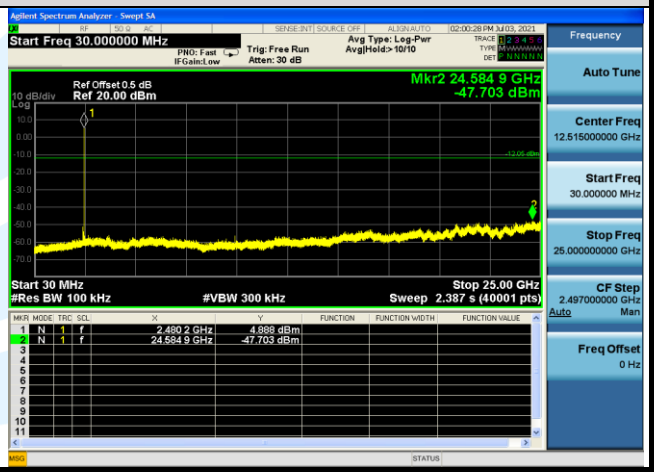
**Test Mode:** Hopping Frequencies Transmitter mode

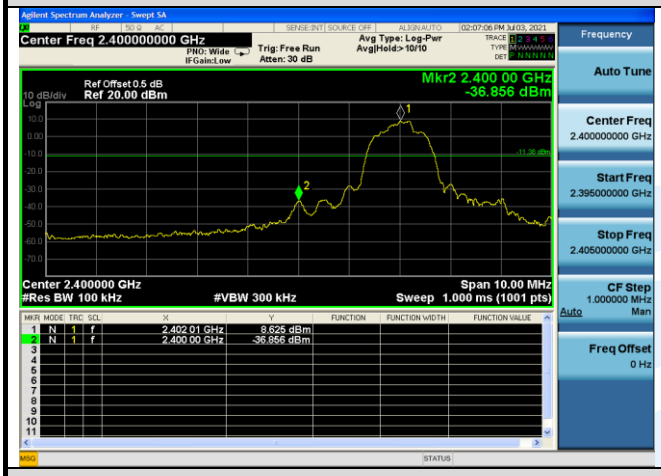
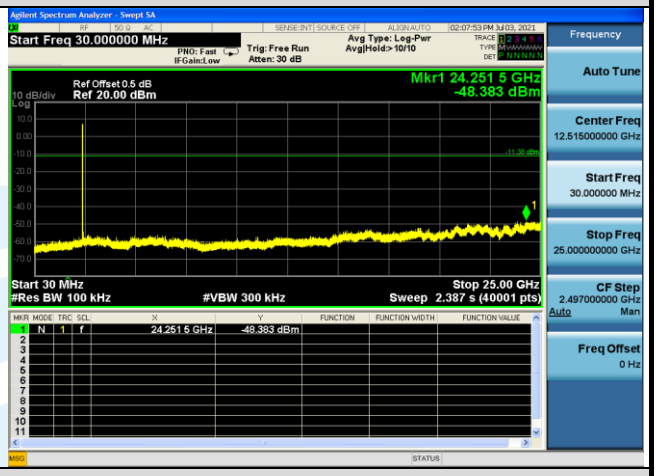
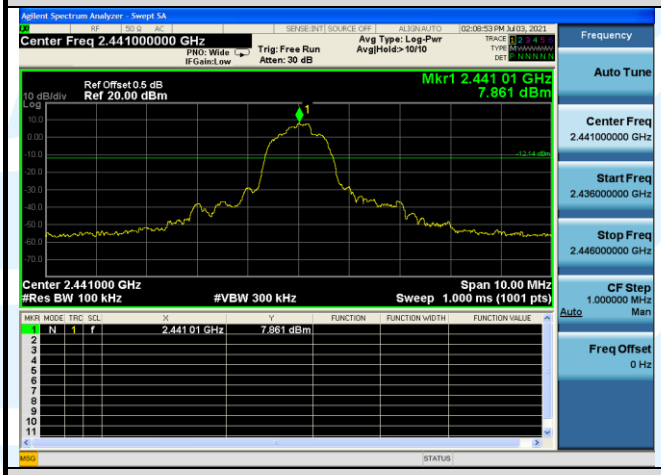
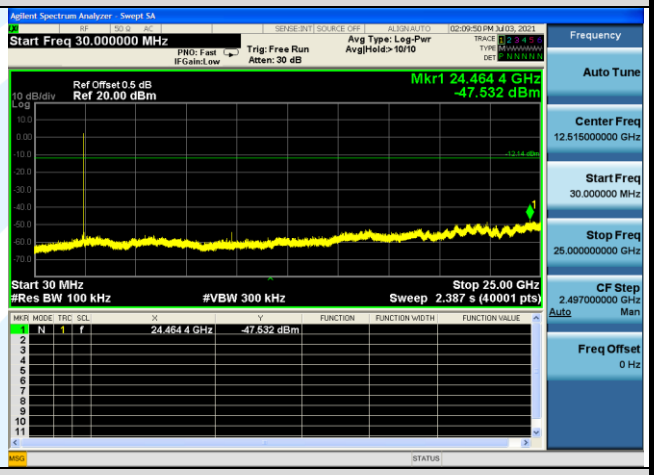
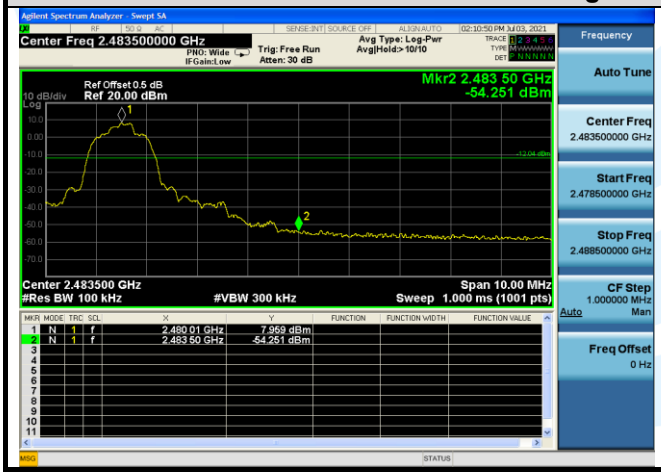
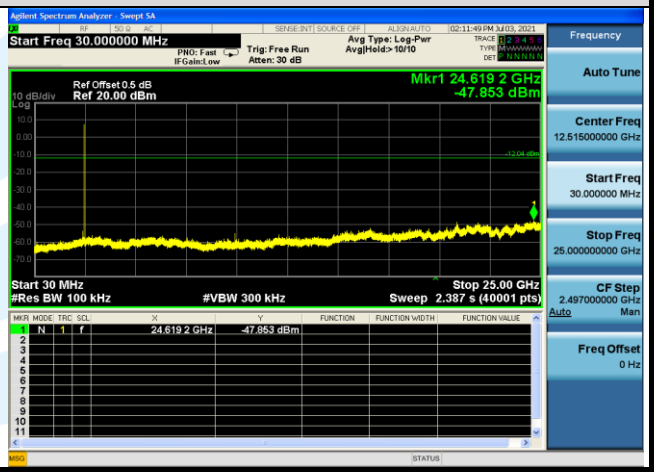
**Test Results:** Pass

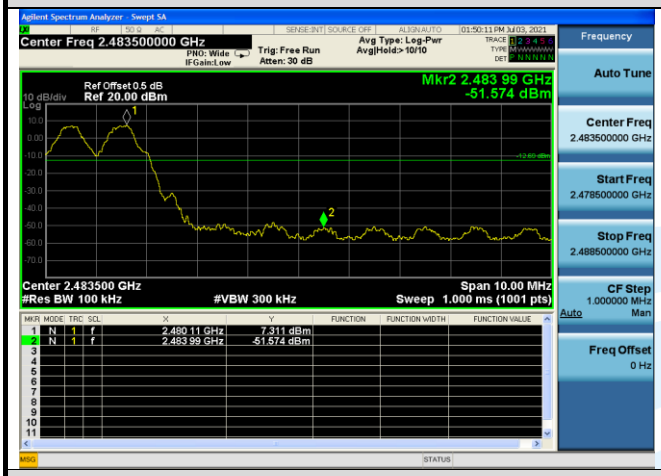
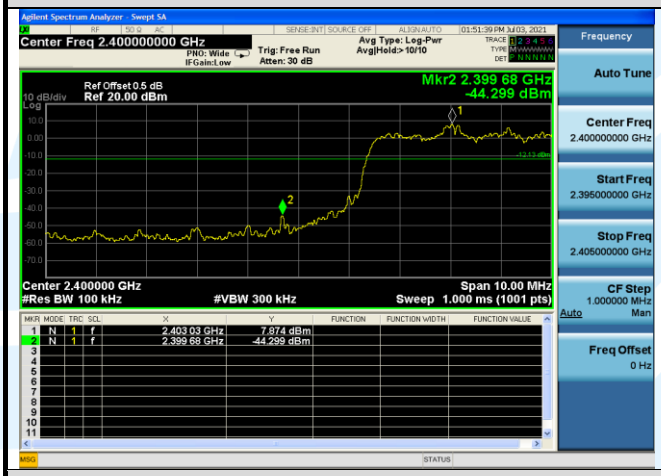
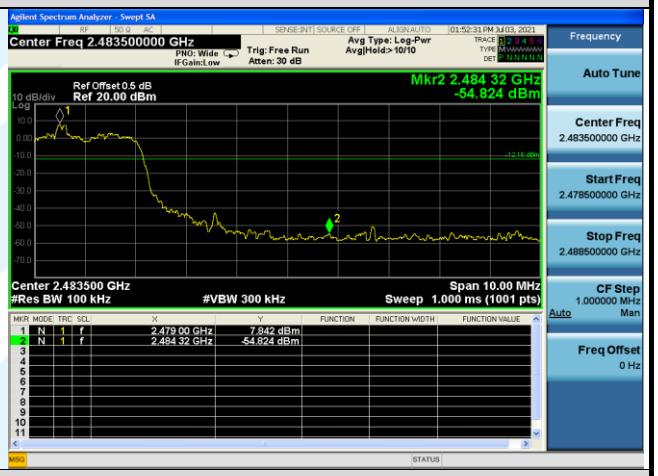
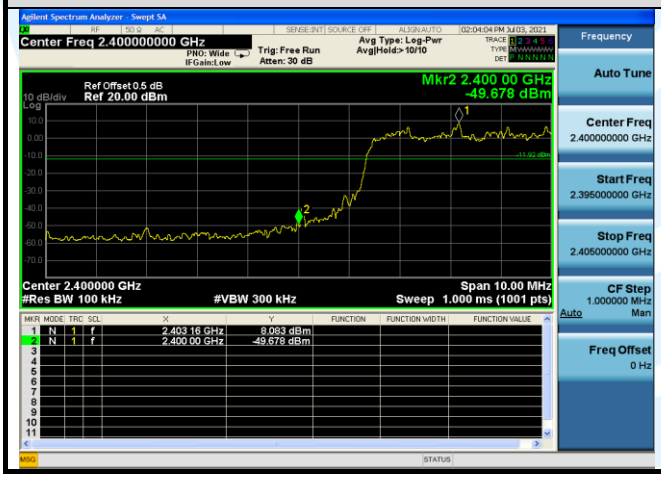
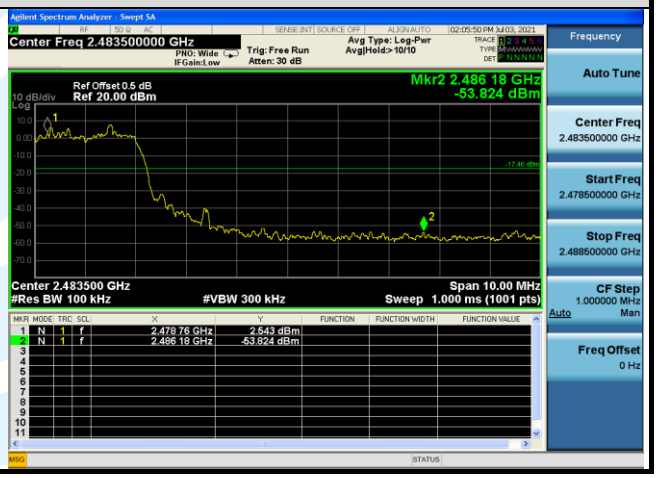
**Test Data:**

**The test plots as follows:**

| GFSK | |
|---|---|
| **In-Band Reference Level** | **Out of Band Emission** |
| **Lowest Channel** | |
|  |  |
| **Middle Channel** | |
|  |  |
| **Highest Channel** | |
|  |  |

| π/4DQPSK | |
|---|---|
| In-Band Reference Level | Out of Band Emission |
| **Lowest Channel** | |
|  |  |
| **Middle Channel** | |
|  |  |
| **Highest Channel** | |
|  |  |

| 8DPSK | |
|---|---|
| In-Band Reference Level | Out of Band Emission |
| **Lowest Channel** | |
|  |  |
| **Middle Channel** | |
|  |  |
| **Highest Channel** | |
|  |  |

| Hopping Lowest Channel | Hopping Highest Channel |
|---|---|
| **GFSK** | |
|  |  |
| **π/4DQPSK** | |
|  |  |
| **8DPSK** | |
|  |  |

## 5.9 RADIATED SPURIOUS EMISSIONS

**Test Requirement:** FCC 47 CFR Part 15 Subpart C Section 15.205/15.209
RSS-Gen Issue 5, Section 6.13/8.9/8.10

**Test Method:** ANSI C63.10-2013 Section 6.3 & 6.5 & 6.6

**Receiver Setup:**

| Frequency | RBW |
|---|---|
| 0.009 MHz-0.150 MHz | 200/300 kHz |
| 0.150 MHz -30 MHz | 9/10 kHz |
| 30 MHz-1 GHz | 100/120 kHz |
| Above 1 GHz | 1 MHz |

**Limits:**

**Spurious Emissions**

| Frequency | Field strength (microvolt/meter) | Limit (dBμV/m ) | Remark | Measurement distance (m) |
|---|---|---|---|---|
| 0.009 MHz-0.490 MHz | 2400/F(kHz) | -- | -- | 300 |
| 0.490 MHz-1.705 MHz | 24000/F(kHz) | -- | -- | 30 |
| 1.705 MHz-30 MHz | 30 | -- | -- | 30 |
| 30 MHz-88 MHz | 100 | 40.0 | Quasi-peak | 3 |
| 88 MHz-216 MHz | 150 | 43.5 | Quasi-peak | 3 |
| 216 MHz-960 MHz | 200 | 46.0 | Quasi-peak | 3 |
| 960MHz-1GHz | 500 | 54.0 | Quasi-peak | 3 |
| Above 1 GHz | 500 | 54.0 | Average | 3 |

**Remark:**

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. For frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

**Test Setup:** Refer to section 4.5.1 for details.

**Test Procedures:**

1. From 30 MHz to 1GHz test procedure as below:

1) The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.
2) The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
3) The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
4) For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rota table table was turned from 0 degrees to 360 degrees to find the maximum reading.
5) The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
6) If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

2. Above 1GHz test procedure as below:

1) Different between above is the test site, change from Semi- Anechoic Chamber to fully Anechoic Chamber and change form table 0.8 meter to 1.5 meter( Above 18GHz the distance is 1 meter and table is 1.5 meter).

2) Test the EUT in the lowest channel ,middle channel, the Highest channel
3) The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the Y axis positioning which it is worse case.
4) Repeat above procedures until all frequencies measured was complete.

**Equipment Used:** Refer to section 3 for details.

**Test Result:** Pass

**The measurement data as follows:**

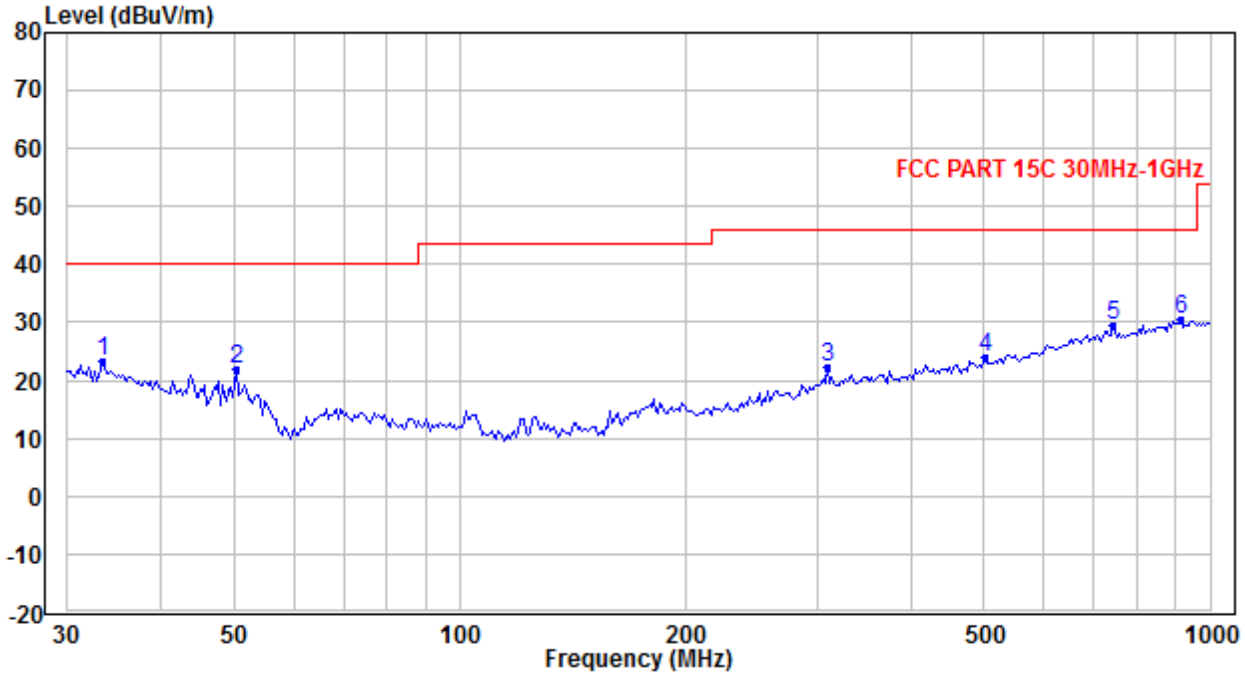
**Radiated Emission Test Data (9 KHz ~ 30 MHz):**

The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report.

**Radiated Emission Test Data (30 MHz ~ 1 GHz):**

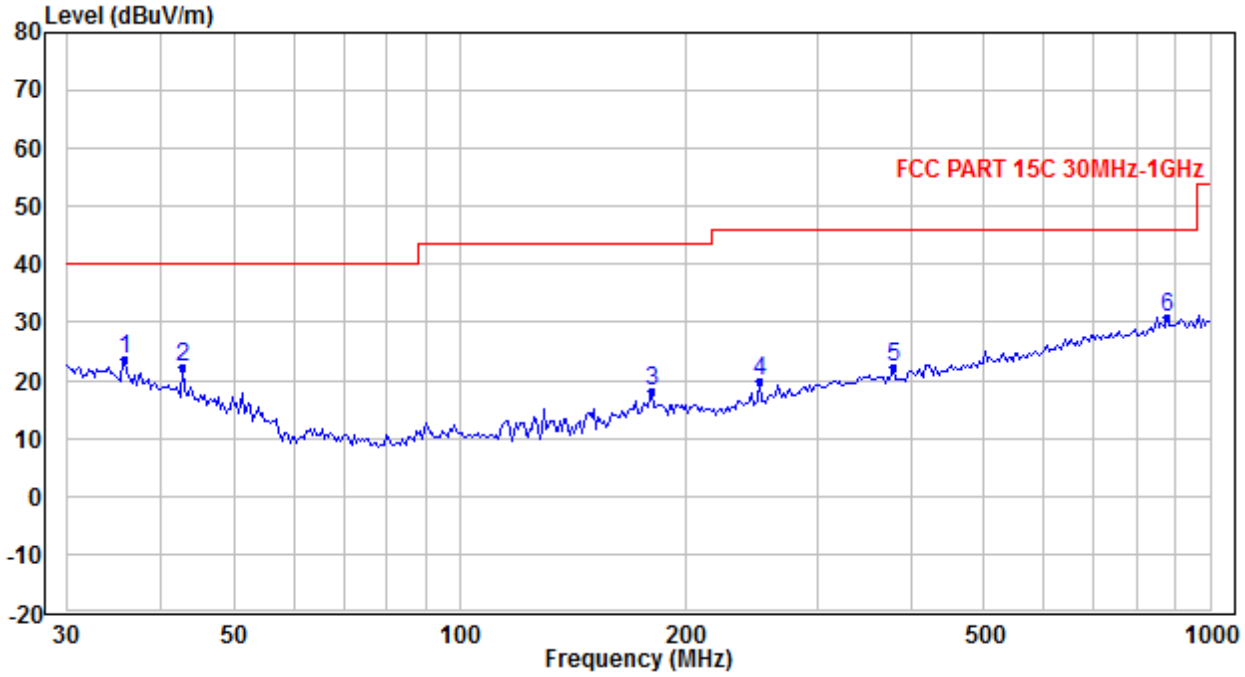
**Worst-Case Configuration**

**Horizontal**




| No. | Frequency (MHz) | Reading (dBμV/m) | Correction factor (dB/m ) | Result (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector |
|---|---|---|---|---|---|---|---|
| 1 | 33.335 | 28.00 | -4.73 | 23.27 | 40.00 | -16.73 | QP |
| 2 | 50.461 | 37.01 | -14.97 | 22.04 | 40.00 | -17.96 | QP |
| 3 | 309.271 | 28.64 | -6.21 | 22.43 | 46.00 | -23.57 | QP |
| 4 | 502.247 | 26.99 | -2.85 | 24.14 | 46.00 | -21.86 | QP |
| 5 | 744.427 | 27.82 | 1.70 | 29.52 | 46.00 | -16.48 | QP |
| 6 | 912.695 | 26.23 | 4.37 | 30.60 | 46.00 | -15.40 | QP |

**Vertical**




| No. | Frequency (MHz) | Reading (dBμV/m) | Correction factor (dB/m ) | Result (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector |
|---|---|---|---|---|---|---|---|
| 1 | 35.762 | 28.92 | -5.43 | 23.49 | 40.00 | -16.51 | QP |
| 2 | 42.630 | 31.77 | -9.64 | 22.13 | 40.00 | -17.87 | QP |
| 3 | 180.030 | 28.25 | -10.16 | 18.09 | 43.50 | -25.41 | QP |
| 4 | 250.486 | 28.92 | -8.93 | 19.99 | 46.00 | -26.01 | QP |
| 5 | 379.178 | 27.36 | -5.22 | 22.14 | 46.00 | -23.86 | QP |
| 6 | 875.013 | 27.28 | 3.67 | 30.95 | 46.00 | -15.05 | QP |

**Radiated Emission Test Data (Above 1GHz):**

**Lowest Channel:**

| No. | Frequency (MHz) | Reading (dBμV/m) | Correction factor (dB) | Result (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Antenna Polaxis |
|---|---|---|---|---|---|---|---|---|
| 1 | 4804.00 | 43.71 | -2.88 | 40.83 | 74.00 | -33.17 | Peak | Horizontal |
| 2 | 4804.00 | 30.60 | -2.88 | 27.72 | 54.00 | -26.28 | Average | Horizontal |
| 3 | 9608.00 | 40.87 | 1.24 | 42.11 | 74.00 | -31.89 | Peak | Horizontal |
| 4 | 9608.00 | 29.29 | 1.24 | 30.53 | 54.00 | -23.47 | Average | Horizontal |
| 5 | 4804.00 | 44.33 | -2.78 | 41.55 | 74.00 | -32.45 | Peak | Vertical |
| 6 | 4804.00 | 29.67 | -2.78 | 26.89 | 54.00 | -27.11 | Average | Vertical |
| 7 | 9608.00 | 40.91 | 1.34 | 42.25 | 74.00 | -31.75 | Peak | Vertical |
| 8 | 9608.00 | 28.73 | 1.34 | 30.07 | 54.00 | -23.93 | Average | Vertical |

**Middle Channel:**

| No. | Frequency (MHz) | Reading (dBμV/m) | Correction factor (dB) | Result (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Antenna Polaxis |
|---|---|---|---|---|---|---|---|---|
| 1 | 4882.00 | 43.92 | -2.82 | 41.10 | 74.00 | -32.90 | Peak | Horizontal |
| 2 | 4882.00 | 31.74 | -2.82 | 28.92 | 54.00 | -25.08 | Average | Horizontal |
| 3 | 9764.00 | 41.06 | 1.26 | 42.32 | 74.00 | -31.68 | Peak | Horizontal |
| 4 | 9764.00 | 29.73 | 1.26 | 30.99 | 54.00 | -23.01 | Average | Horizontal |
| 5 | 4882.00 | 42.10 | -2.64 | 39.46 | 74.00 | -34.54 | Peak | Vertical |
| 6 | 4882.00 | 31.65 | -2.64 | 29.01 | 54.00 | -24.99 | Average | Vertical |
| 7 | 9764.00 | 39.57 | 1.36 | 40.93 | 74.00 | -33.07 | Peak | Vertical |
| 8 | 9764.00 | 29.35 | 1.36 | 30.71 | 54.00 | -23.29 | Average | Vertical |

**Highest Channel:**

| No. | Frequency (MHz) | Reading (dBμV/m) | Correction factor (dB) | Result (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Detector | Antenna Polaxis |
|---|---|---|---|---|---|---|---|---|
| 1 | 4960.00 | 42.18 | -2.76 | 39.42 | 74.00 | -34.58 | Peak | Horizontal |
| 2 | 4960.00 | 31.30 | -2.76 | 28.54 | 54.00 | -25.46 | Average | Horizontal |
| 3 | 9920.00 | 38.18 | 1.29 | 39.47 | 74.00 | -34.53 | Peak | Horizontal |
| 4 | 9920.00 | 27.59 | 1.29 | 28.88 | 54.00 | -25.12 | Average | Horizontal |
| 5 | 4960.00 | 42.95 | -2.50 | 40.45 | 74.00 | -33.55 | Peak | Vertical |
| 6 | 4960.00 | 31.42 | -2.50 | 28.92 | 54.00 | -25.08 | Average | Vertical |
| 7 | 9920.00 | 41.96 | 1.39 | 43.35 | 74.00 | -30.65 | Peak | Vertical |
| 8 | 9920.00 | 30.47 | 1.39 | 31.86 | 54.00 | -22.14 | Average | Vertical |

Remark:

1. Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain, the value was added to Original Receiver Reading by the software automatically.
2. Result = Reading + Correct Factor.
3. Margin = Result – Limit

## 5.10 BAND EDGE MEASUREMENTS (RADIATED)

**Test Requirement:** FCC 47 CFR Part 15 Subpart C Section 15.205/15.209
RSS-247 Issue 2, Section 5.5

**Test Method:** ANSI C63.10-2013 Section 6.10.5

**Limits:**

Radiated emissions which fall in the restricted bands, as defined in section 15.205(a), must also comply with the radiated emission limits specified in section 15.209(a).

| Frequency | Limit (dBμV/m @3m) | Remark |
|---|---|---|
| 30 MHz-88 MHz | 40.0 | Quasi-peak Value |
| 88 MHz-216 MHz | 43.5 | Quasi-peak Value |
| 216 MHz-960 MHz | 46.0 | Quasi-peak Value |
| 960 MHz-1 GHz | 54.0 | Quasi-peak Value |
| Above 1 GHz | 54.0 | Average Value |
| | 74.0 | Peak Value |

**Test Setup:** Refer to section 4.5.1 for details.

**Test Procedures:**

Radiated band edge measurements at 2390 MHz and 2483.5 MHz were made with the unit transmitting in the low end of the channel range and the high end closest to the restricted bands respectively. The emissions were made on the 966 Semi-Chamber. Use (resolution bandwidth (RBW) = 1 MHz, video bandwidth (VBW) = 3 MHz for peak levels and RBW = 1 MHz and VBW = 10 Hz or 1/T for average levels).

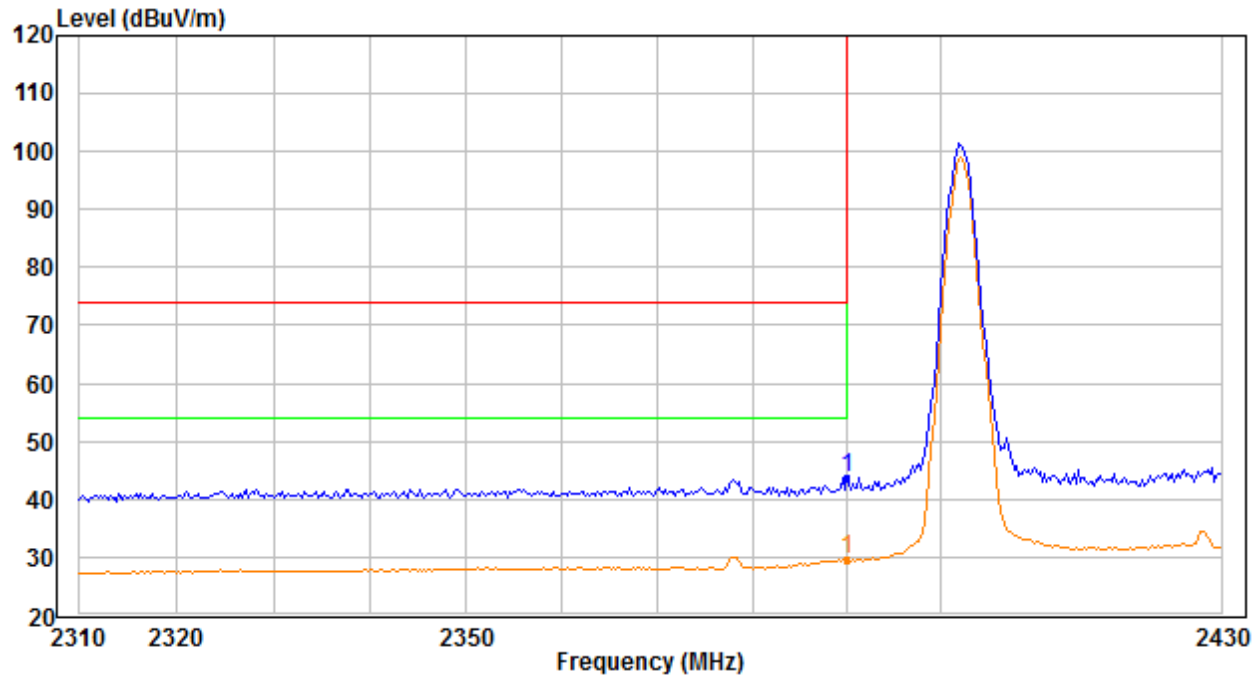
1. Use radiated spurious emission test procedure described in clause 5.10. The transmitter output (antenna port) was connected to the test receiver.
2. Set the PK and AV limit line.
3. Record the fundamental emission and emissions out of the band-edge.
4. Determine band-edge compliance as required.

**Equipment Used:** Refer to section 3 for details.

**Test Result:** Pass

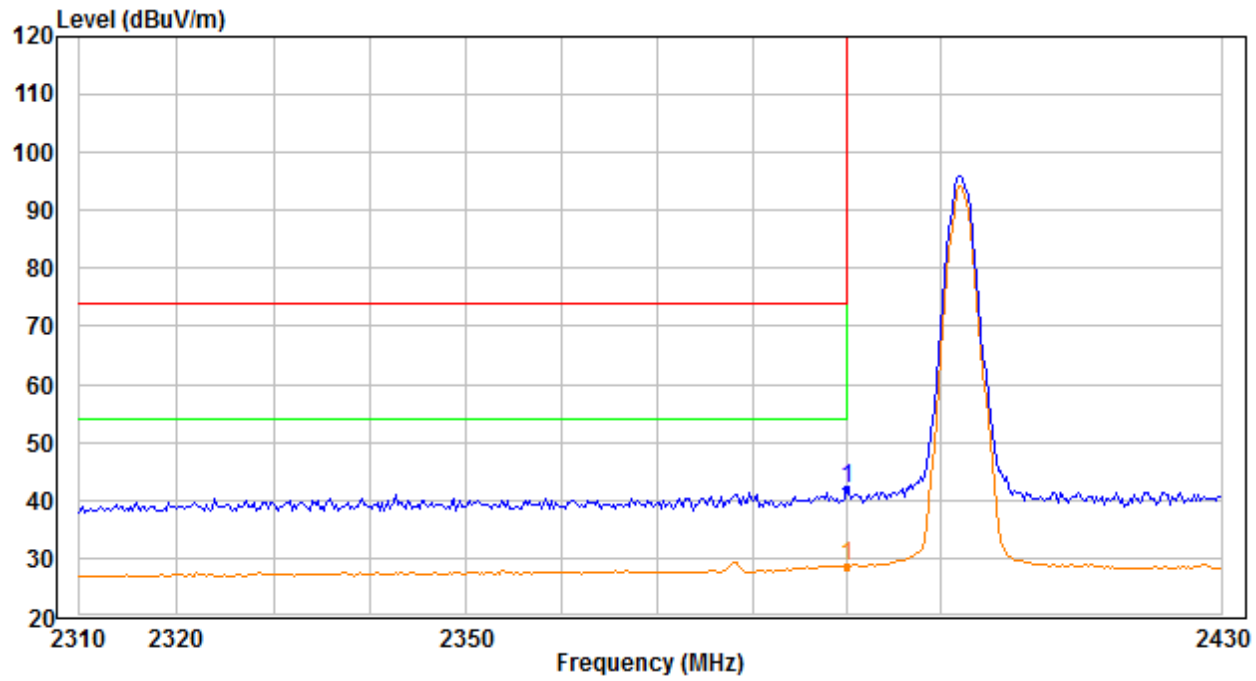
**The measurement data as follows:**

| Test Channel: | Lowest Channel | Ant. Polar. : | Horizontal |
|---|---|---|---|



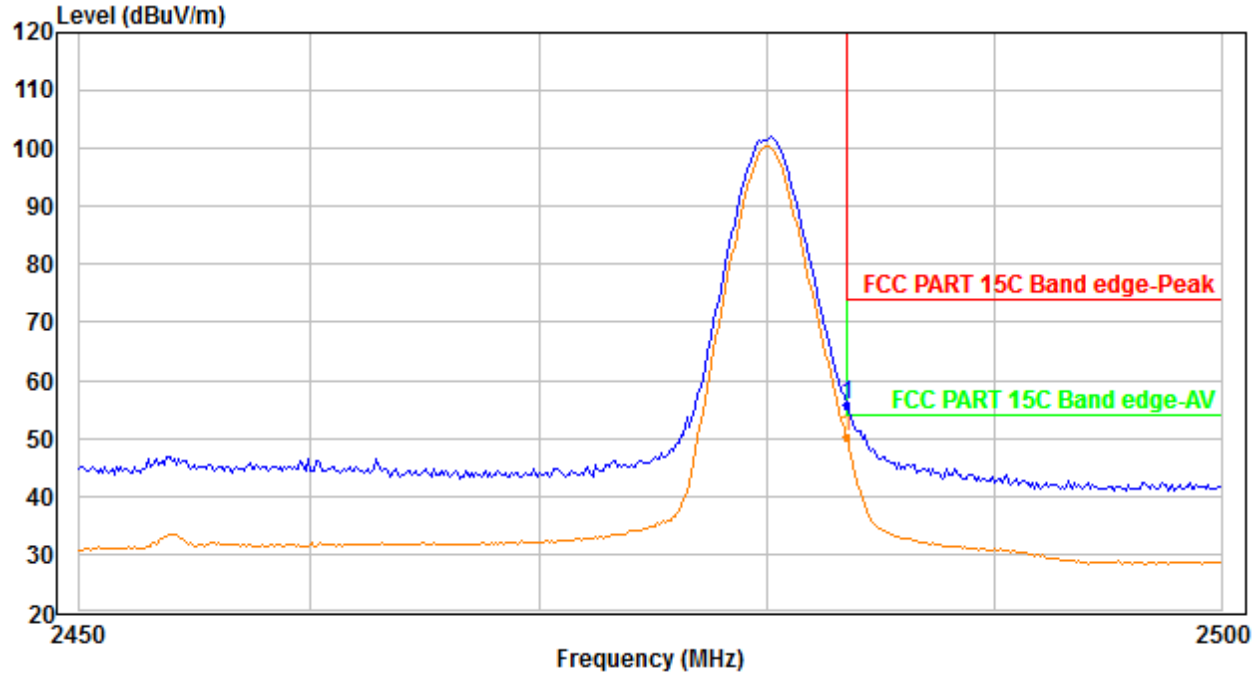

| Frequency (MHz) | Peak level (dBμV/m) | Peak Limit (dBμV/m) | AV level (dBμV/m) | AV Limit (dBμV/m) | Conclusion |
|---|---|---|---|---|---|
| 2390.0000 | 43.65 | 74.00 | 29.56 | 54.00 | Pass |

| Test Channel: | Lowest Channel | Ant. Polar. : | Vertical |
|---|---|---|---|



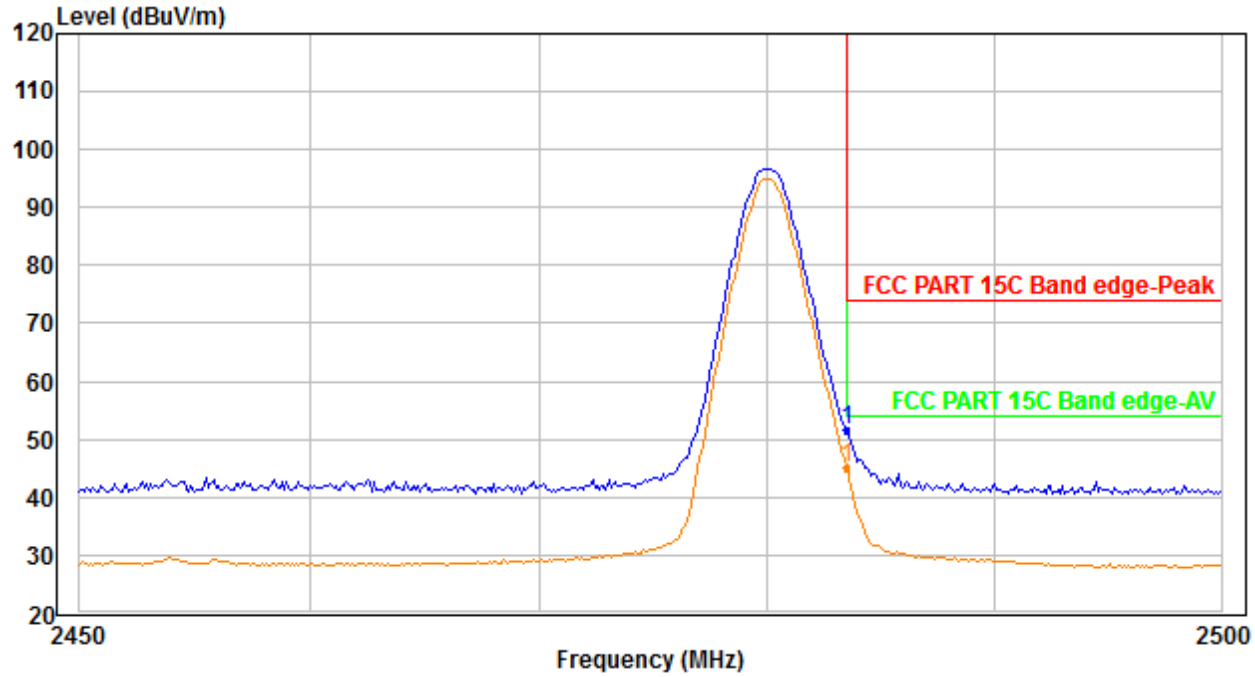

| Frequency (MHz) | Peak level (dBμV/m) | Peak Limit (dBμV/m) | AV level (dBμV/m) | AV Limit (dBμV/m) | Conclusion |
|---|---|---|---|---|---|
| 2390.0000 | 42.11 | 74.00 | 28.63 | 54.00 | Pass |

| Test Channel: | Highest Channel | Ant. Polar. : | Horizontal |
|---|---|---|---|




| Frequency (MHz) | Peak level (dBμV/m) | Peak Limit (dBμV/m) | AV level (dBμV/m) | AV Limit (dBμV/m) | Conclusion |
|---|---|---|---|---|---|
| 2483.5000 | 55.57 | 74.00 | 50.17 | 54.00 | Pass |

| Test Channel: | Highest Channel | Ant. Polar. : | Vertical |
|---|---|---|---|




| Frequency (MHz) | Peak level (dBμV/m) | Peak Limit (dBμV/m) | AV level (dBμV/m) | AV Limit (dBμV/m) | Conclusion |
|---|---|---|---|---|---|
| 2483.5000 | 51.59 | 74.00 | 45.11 | 54.00 | Pass |

## APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

## APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***