

## **FCC Appendix RF Test Data for BT**

**Company:** : Topcon Positioning Systems, Inc.

**EUT** : AD-7 Display Terminal

**FCC ID** : WR4-1081315-01

**Model Number** : 1081315-01

**Report No.** : CTA25062300901

**Reviewed By** : Eric Wang

## A.1 -20dB Bandwidth

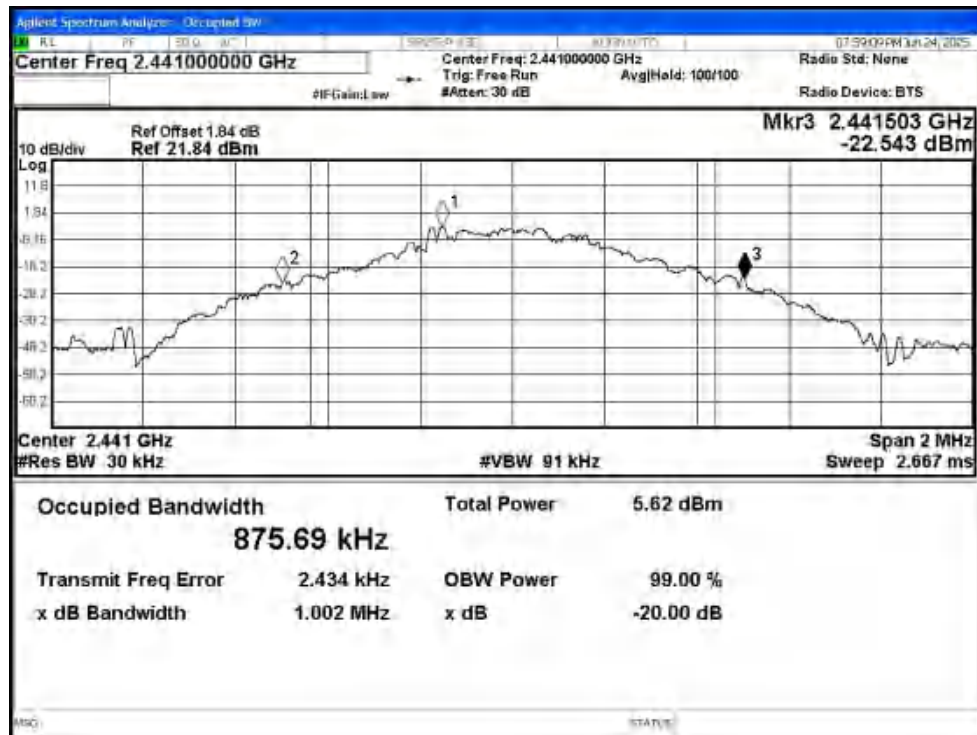
| Condition | Mode  | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Limit -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 1.006                  | N/A                          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 1.002                  | N/A                          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.954                  | N/A                          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.294                  | N/A                          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.29                   | N/A                          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.282                  | N/A                          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.321                  | N/A                          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.292                  | N/A                          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.294                  | N/A                          | Pass    |

# Test Graphs

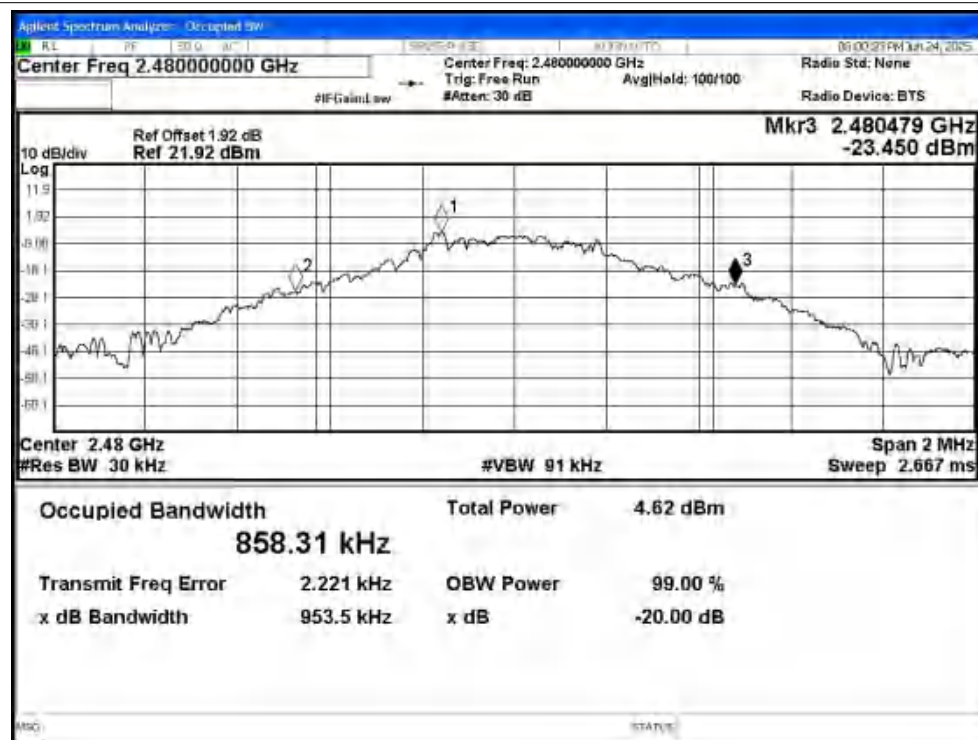
-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



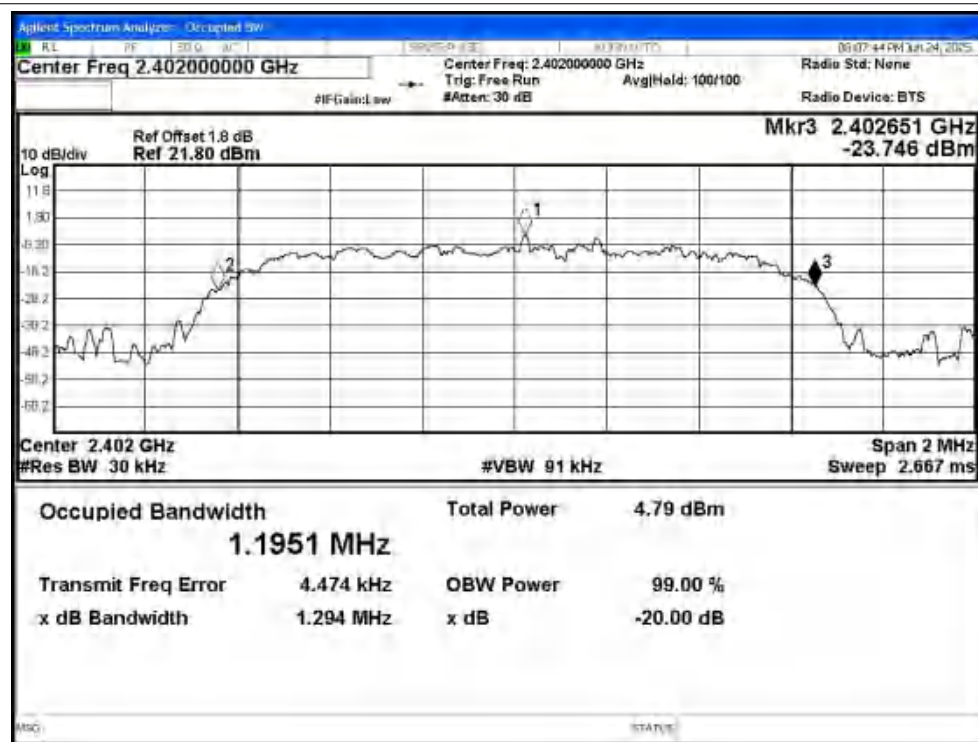
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



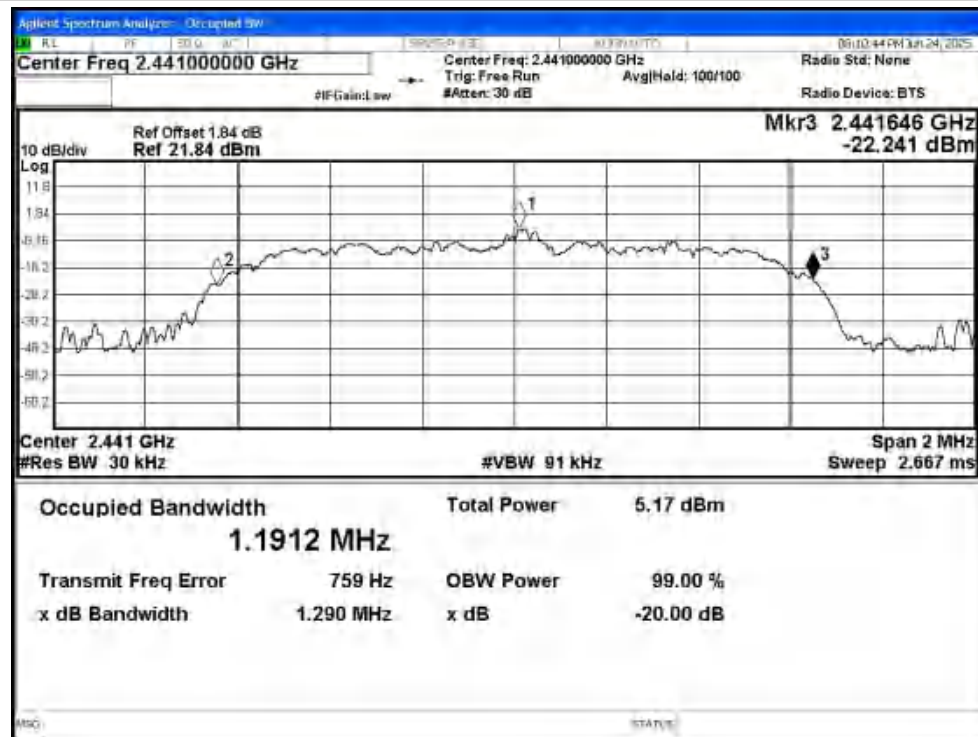
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



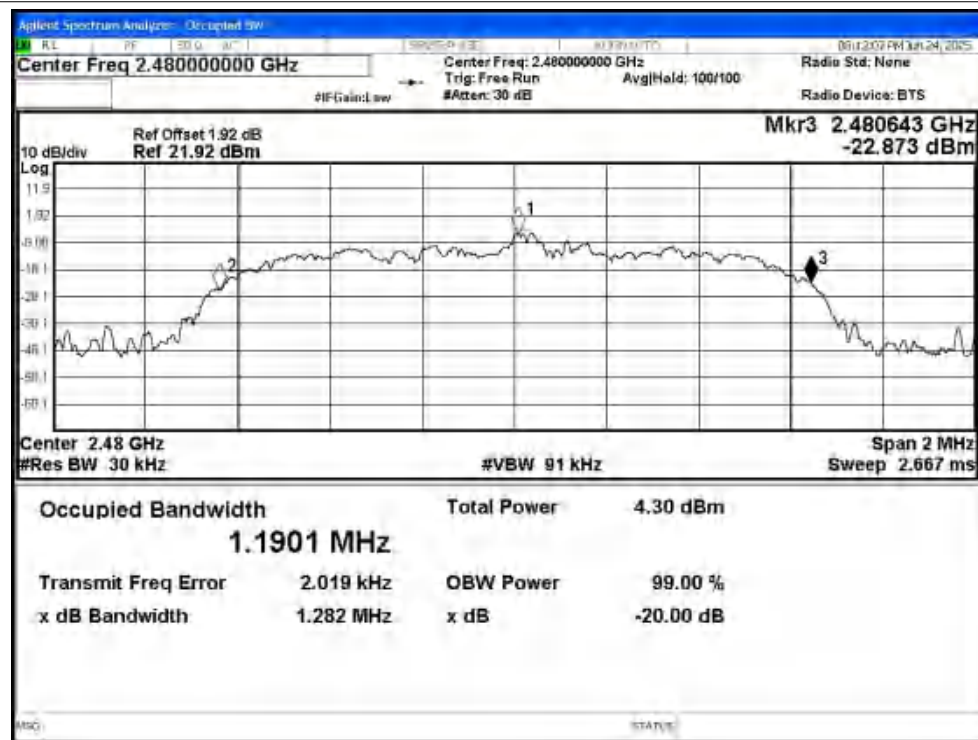
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



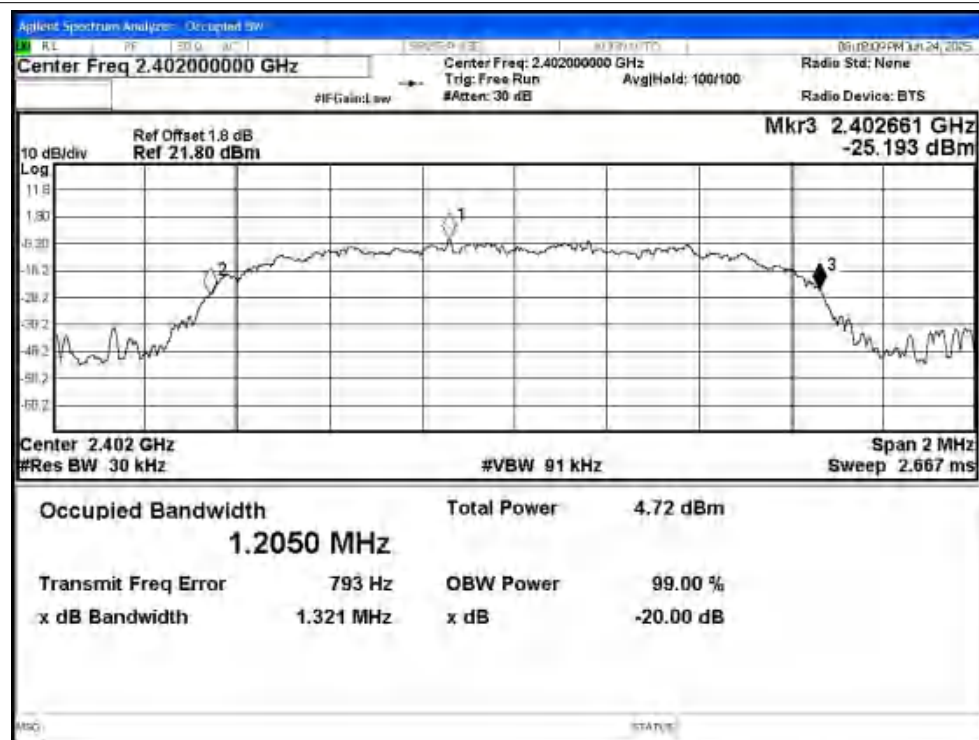
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



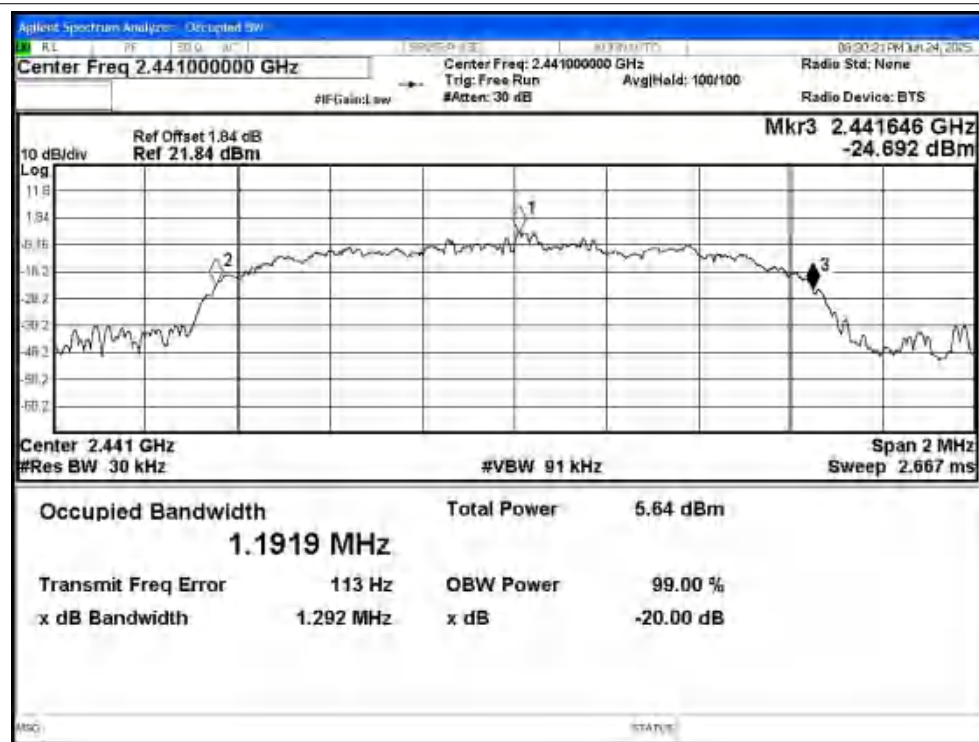
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



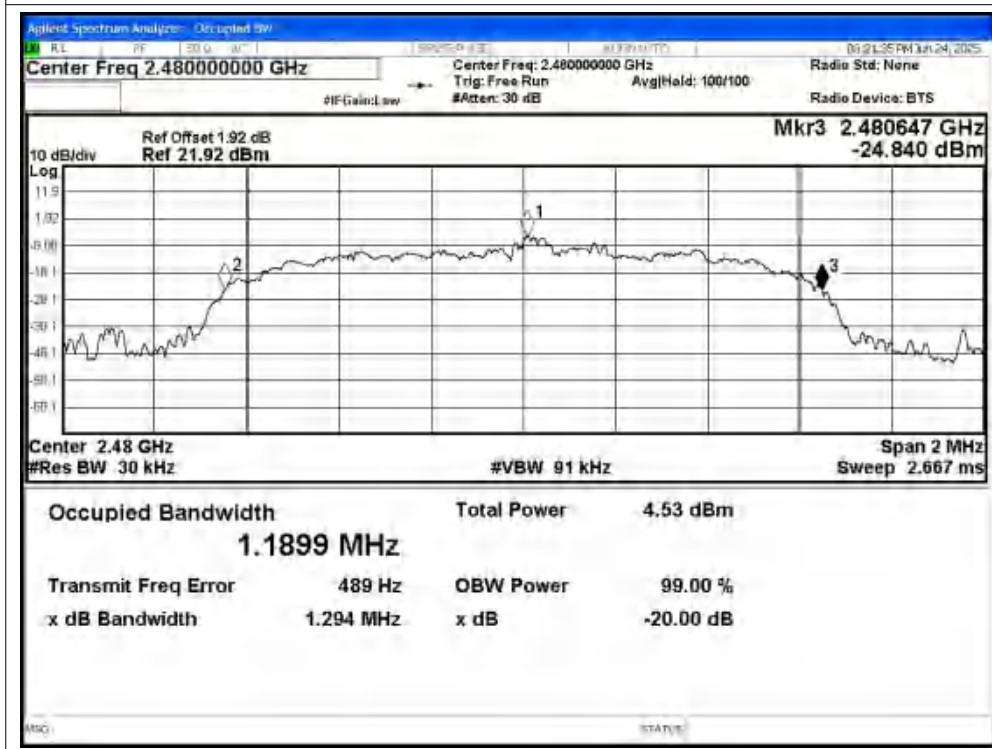
-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

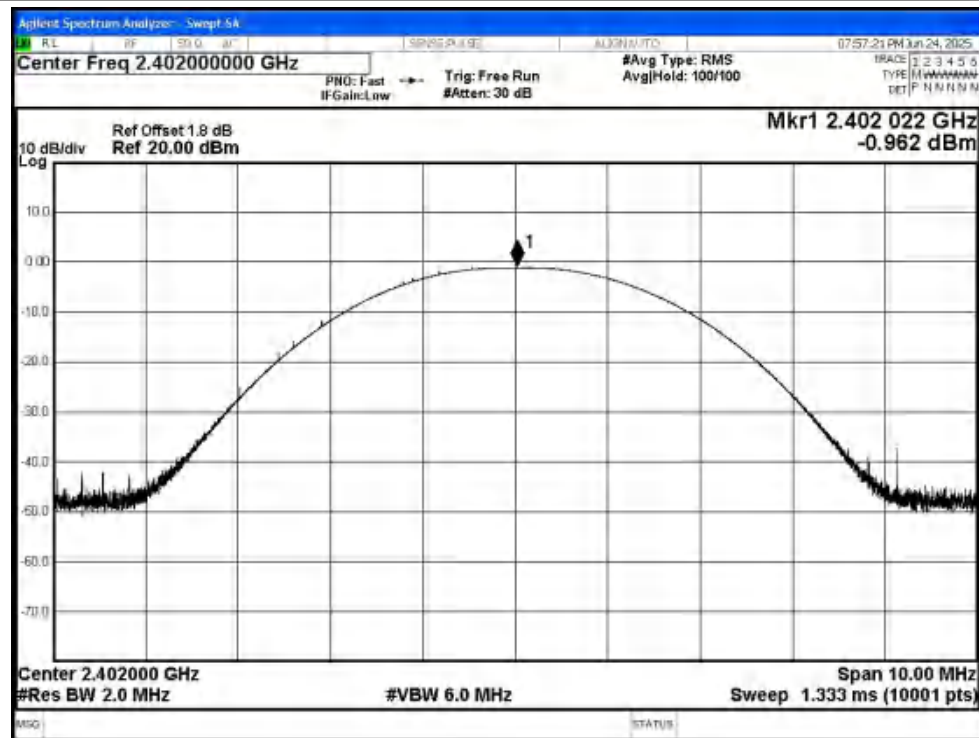


## A.2 Maximum Peak Conducted Output Power

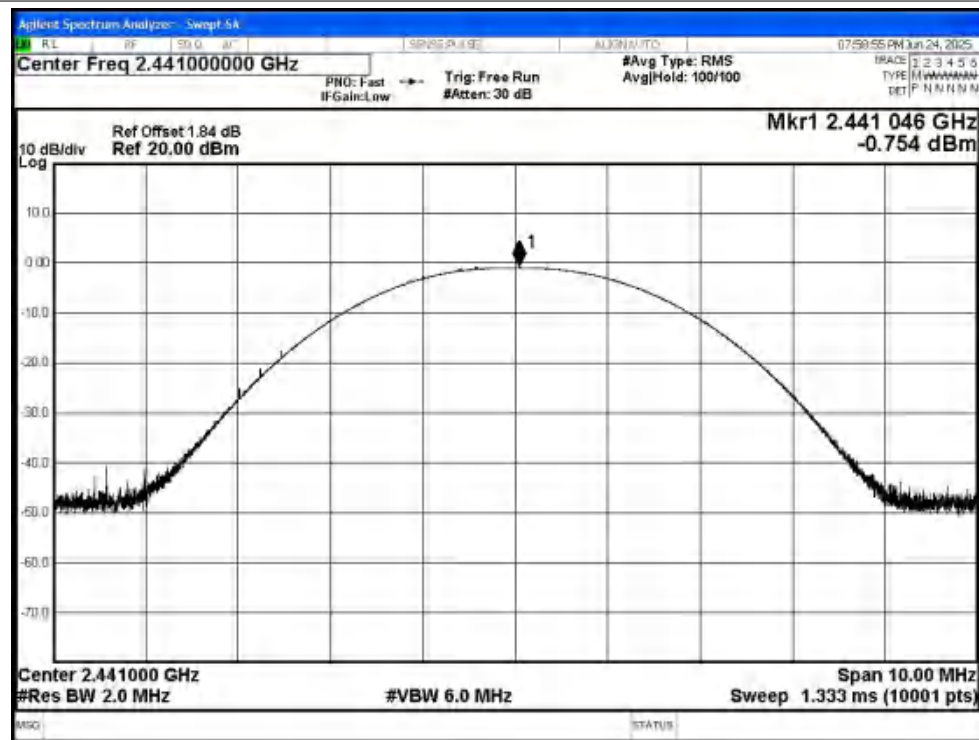
| Condition | Mode  | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -0.96                 | 21          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -0.75                 | 21          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -1.72                 | 21          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 0.91                  | 21          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.21                  | 21          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 0.07                  | 21          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.45                  | 21          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.68                  | 21          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 0.47                  | 21          | Pass    |

# Test Graphs

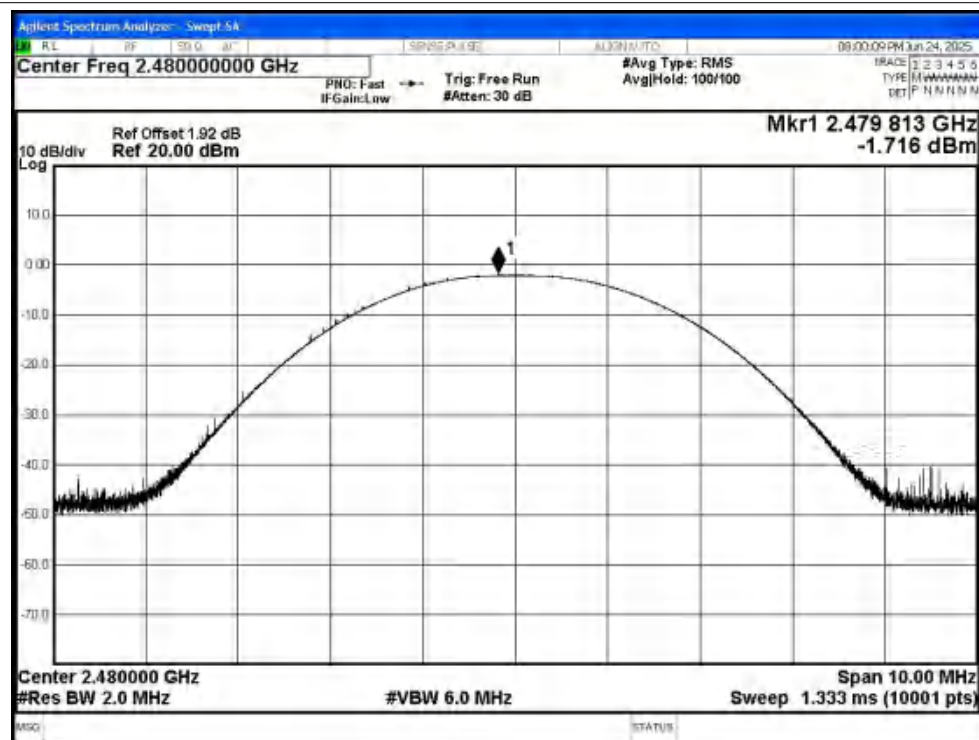
Power NVNT 1-DH5 2402MHz Ant1



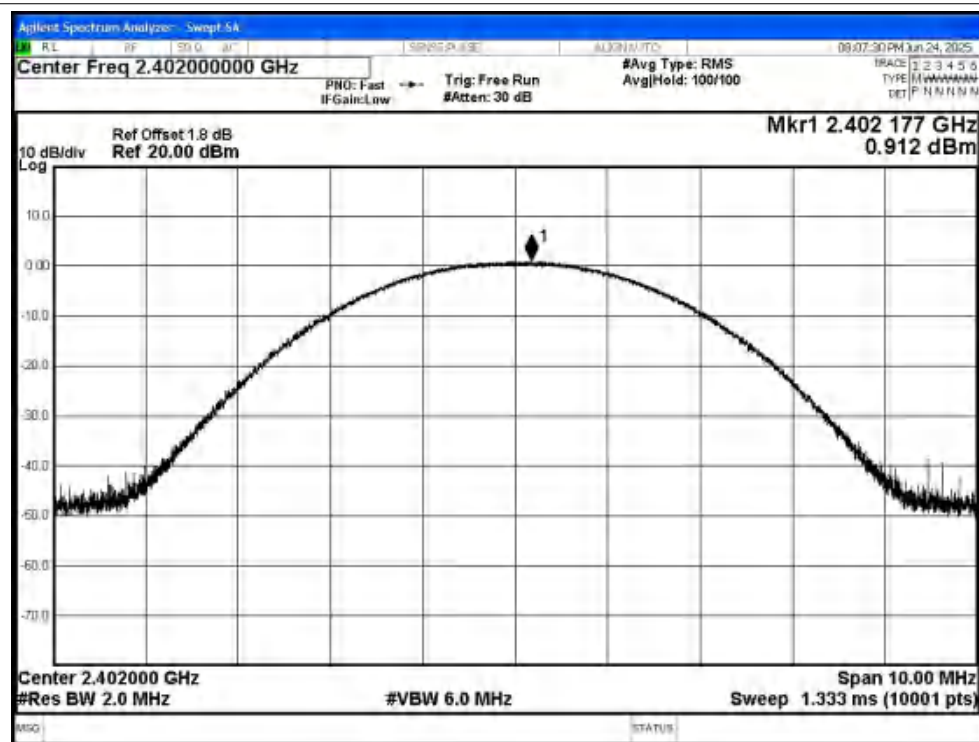
Power NVNT 1-DH5 2441MHz Ant1



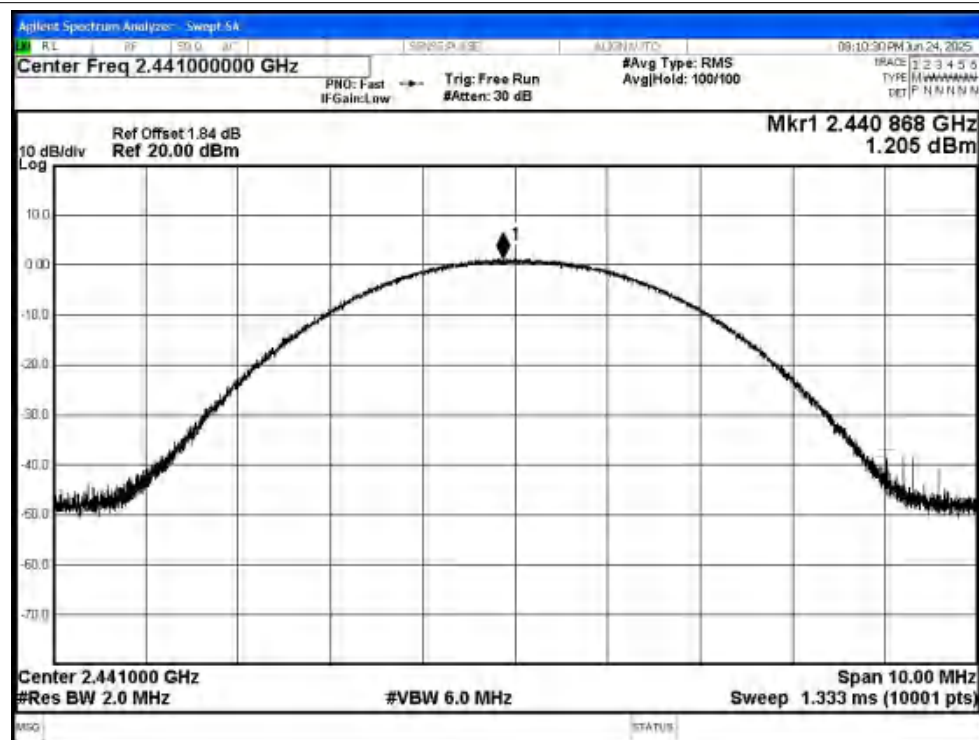
Power NVNT 1-DH5 2480MHz Ant1



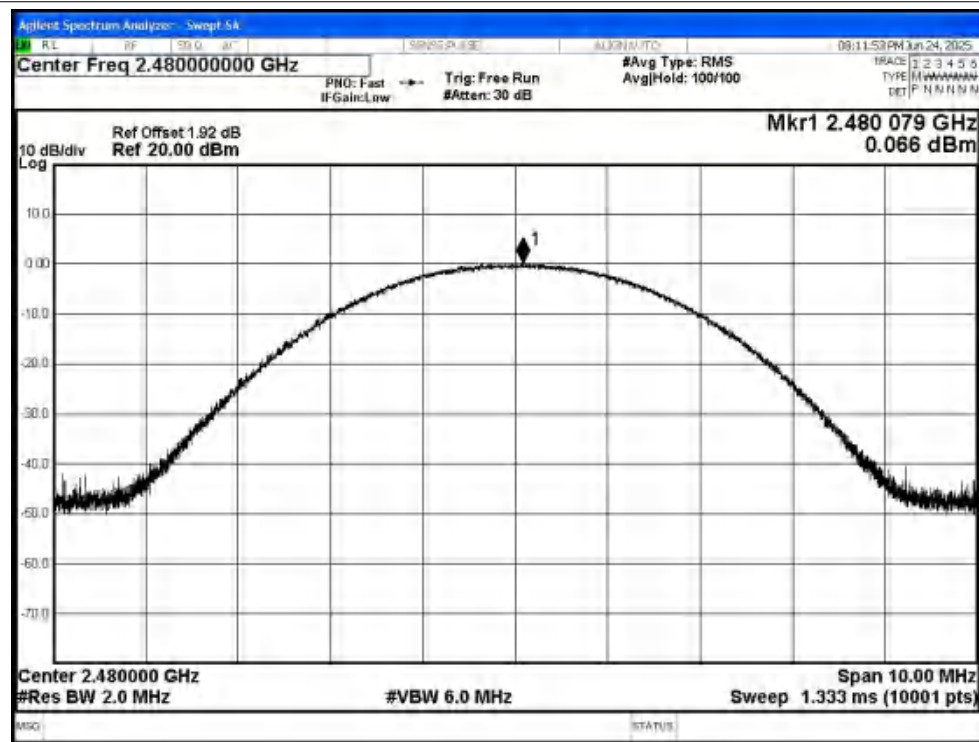
Power NVNT 2-DH5 2402MHz Ant1



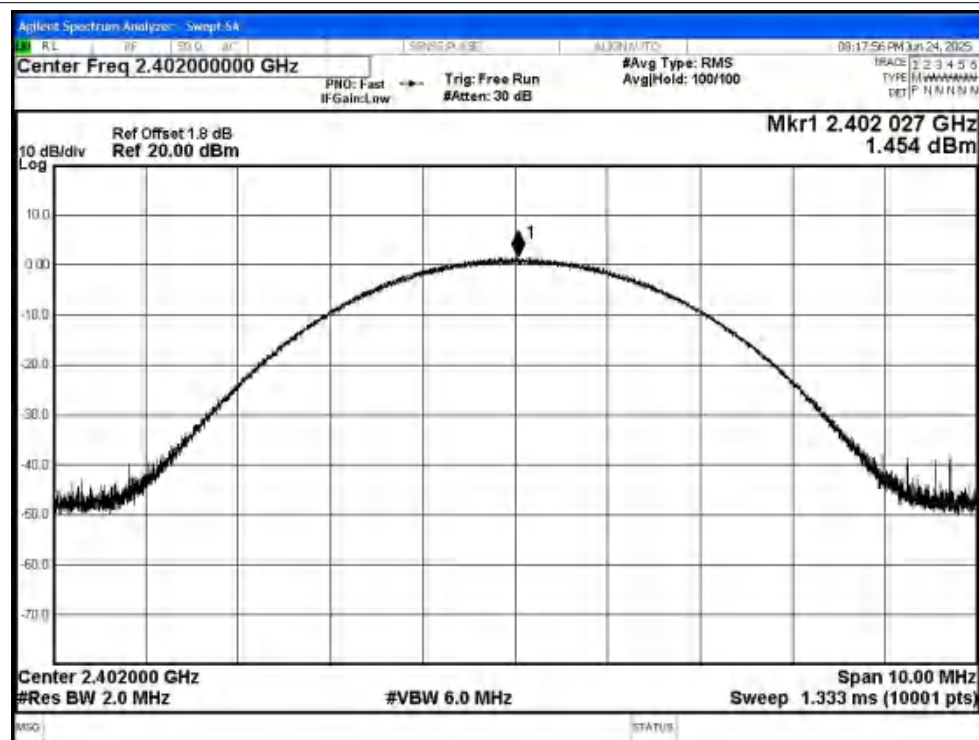
Power NVNT 2-DH5 2441MHz Ant1



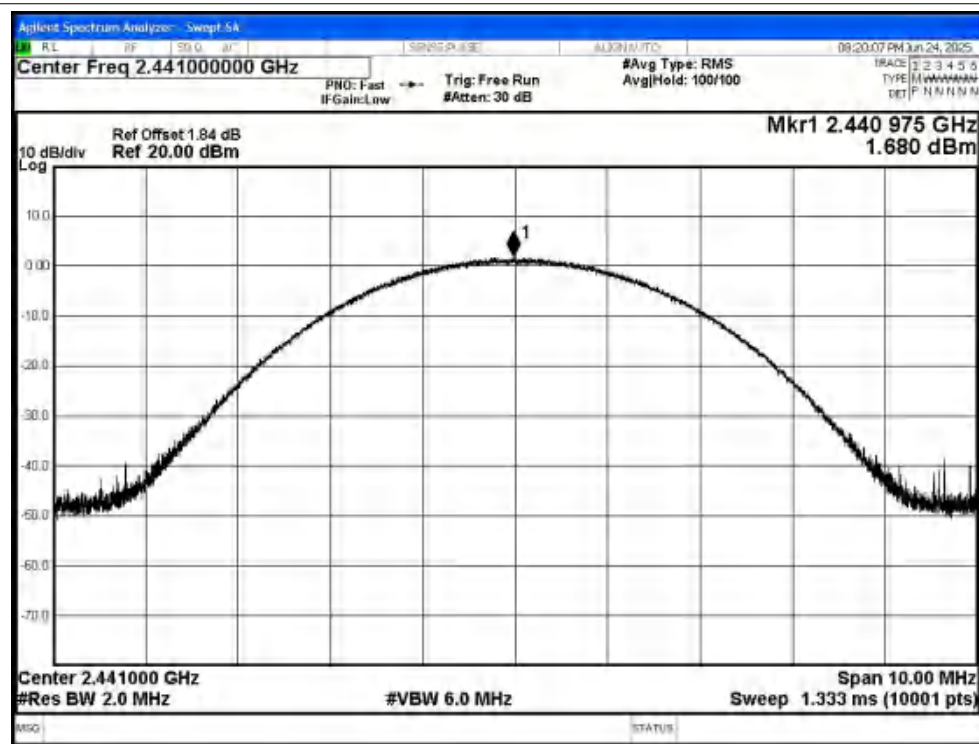
Power NVNT 2-DH5 2480MHz Ant1



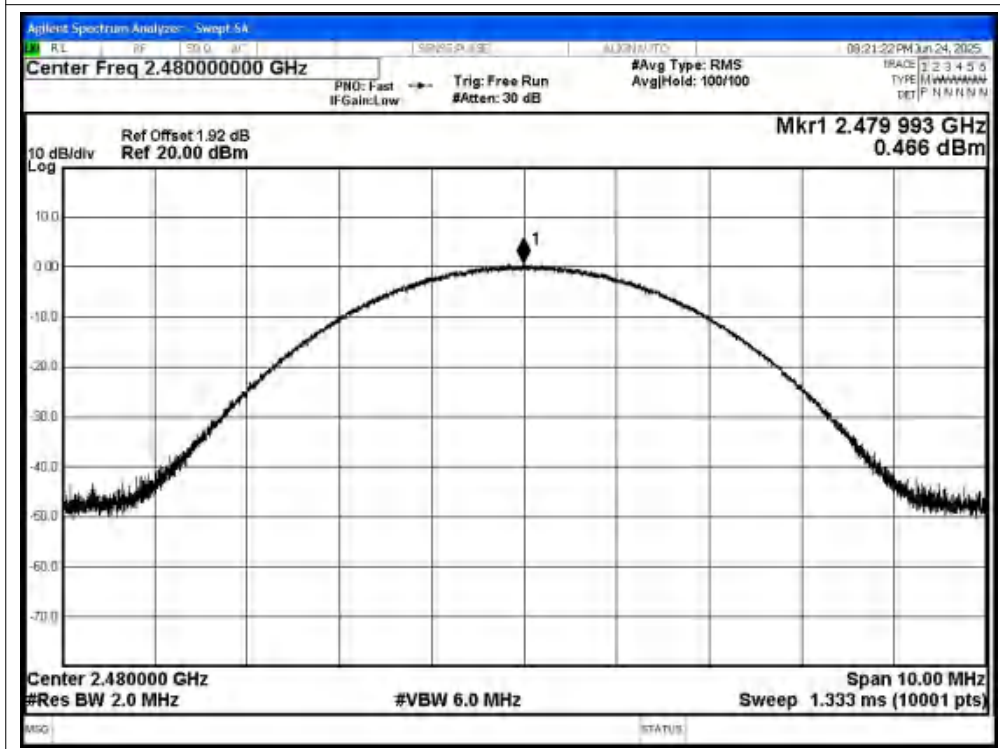
Power NVNT 3-DH5 2402MHz Ant1



Power NVNT 3-DH5 2441MHz Ant1



Power NVNT 3-DH5 2480MHz Ant1

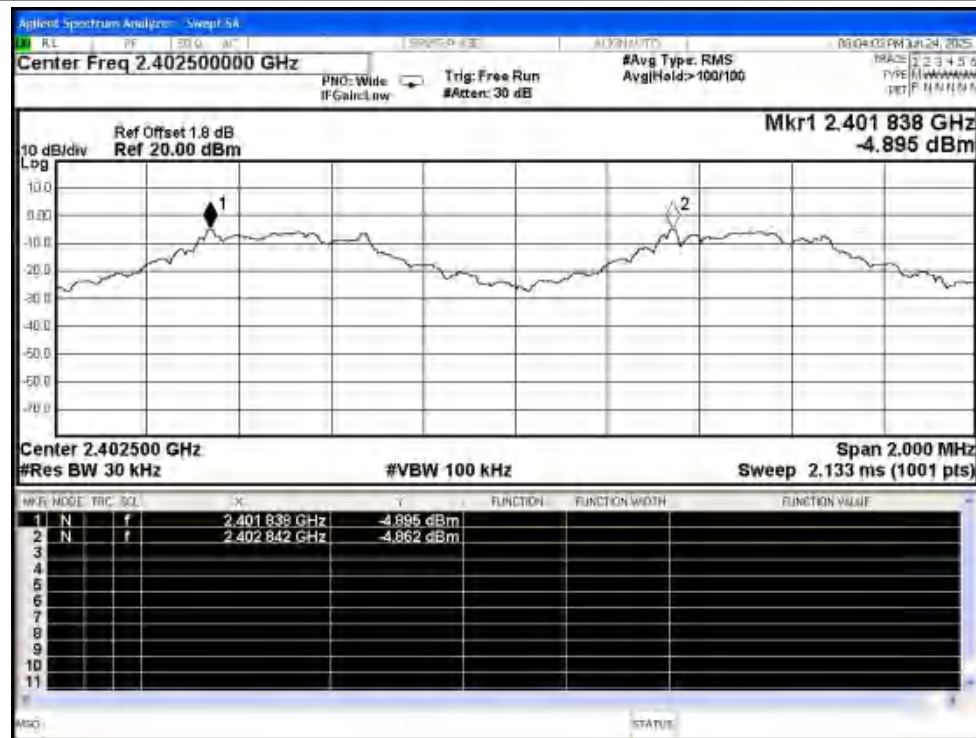


# A.3 Carrier Frequencies Separation

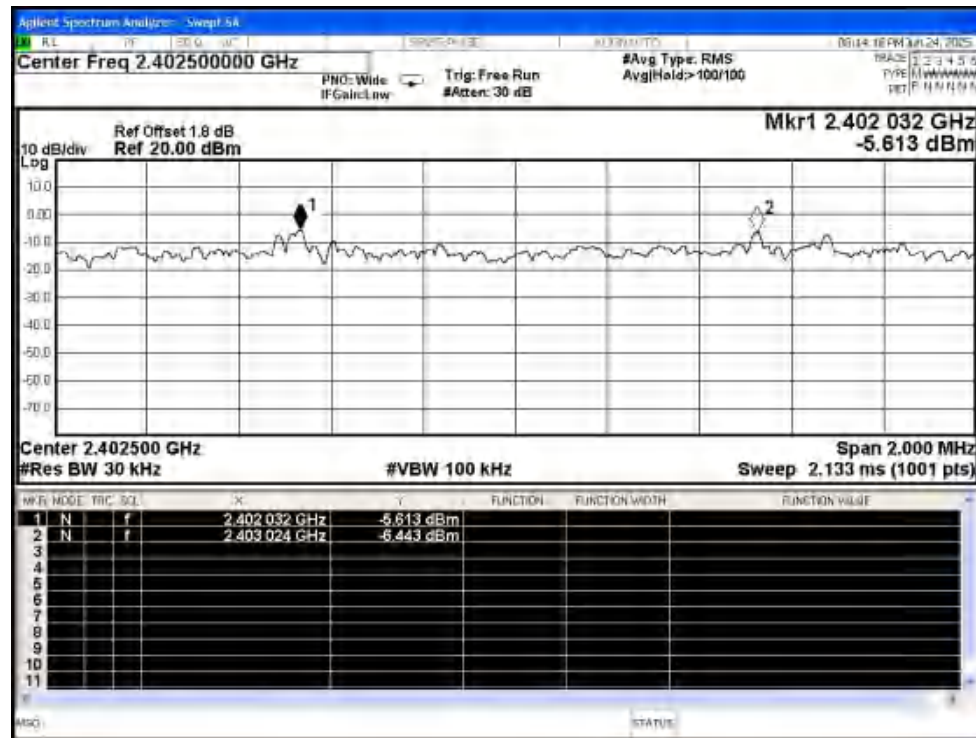
| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2401.838            | 2402.842            | 1.004     | 0.671       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2402.032            | 2403.024            | 0.992     | 0.863       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2402.004            | 2403.012            | 1.008     | 0.881       | Pass    |

# Test Graphs

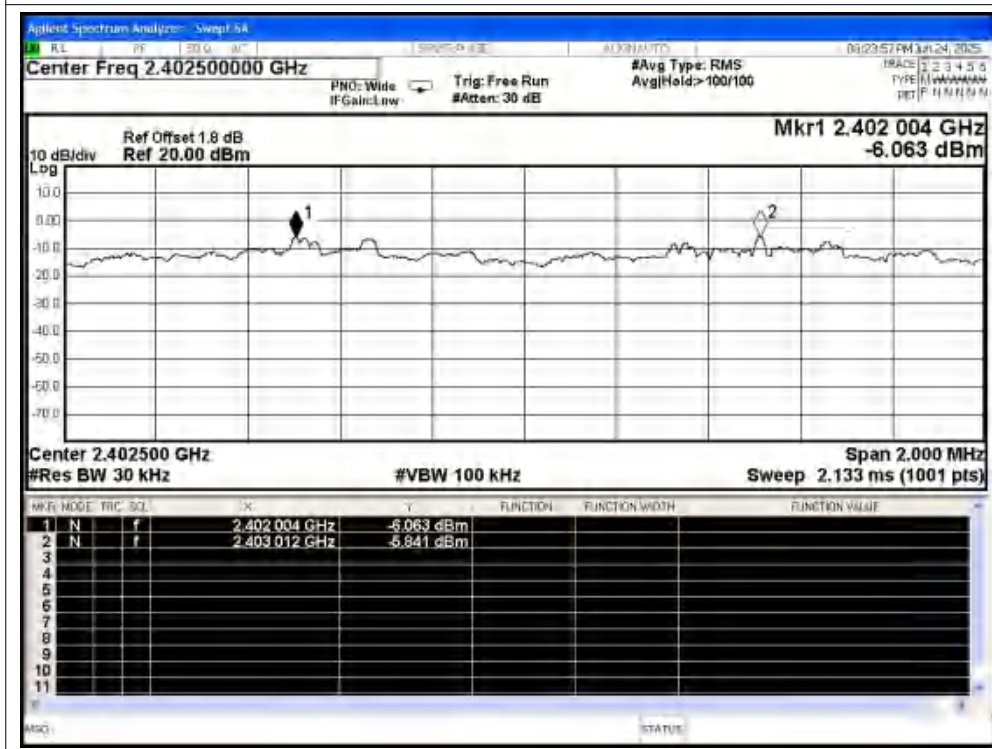
CFS NVNT 1-DH5 2402MHz Ant1



CFS NVNT 2-DH5 2402MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1

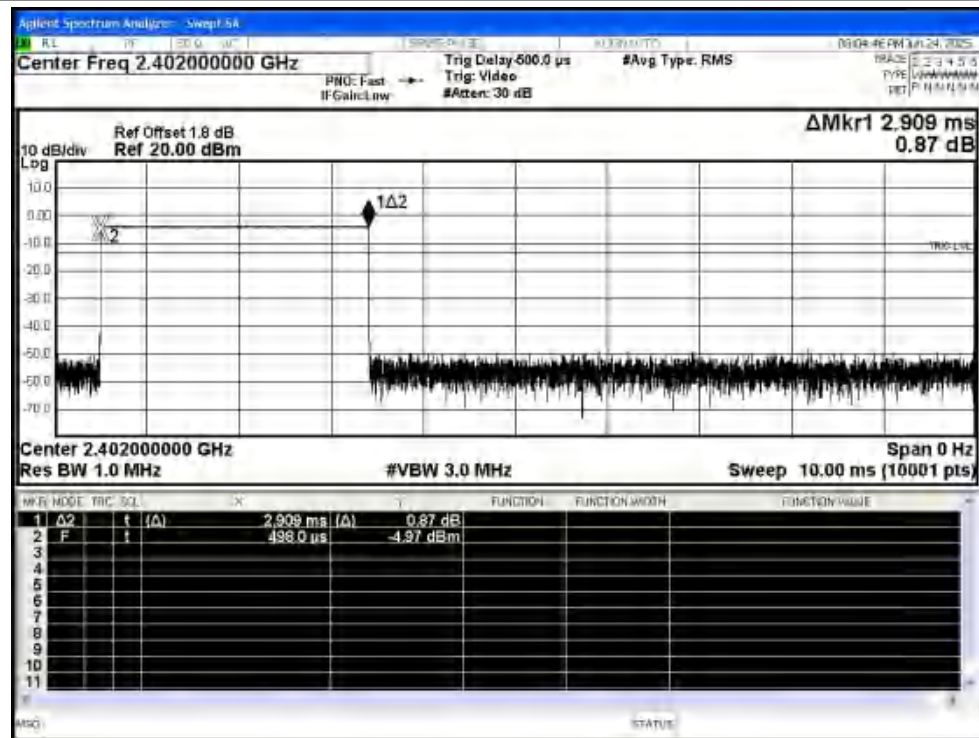


## A.4 Dwell Time

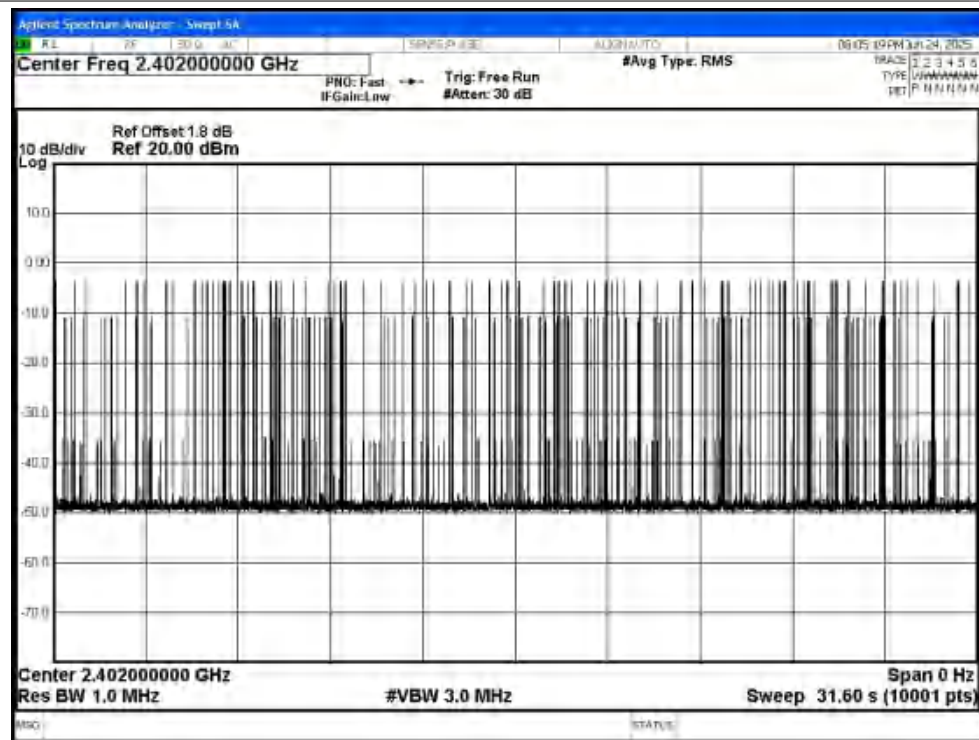
| Condition | Mode  | Frequency<br>(MHz) | Antenna | Pulse Time<br>(ms) | Total Dwell Time<br>(ms) | Burst<br>Count | Period Time<br>(ms) | Limit<br>(ms) | Verdict |
|-----------|-------|--------------------|---------|--------------------|--------------------------|----------------|---------------------|---------------|---------|
| NVNT      | 1-DH5 | 2402               | Ant1    | 2.909              | 314.172                  | 108            | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2402               | Ant1    | 2.898              | 336.168                  | 116            | 31600               | 400           | Pass    |
| NVNT      | 3-DH5 | 2402               | Ant1    | 2.897              | 289.7                    | 100            | 31600               | 400           | Pass    |

# Test Graphs

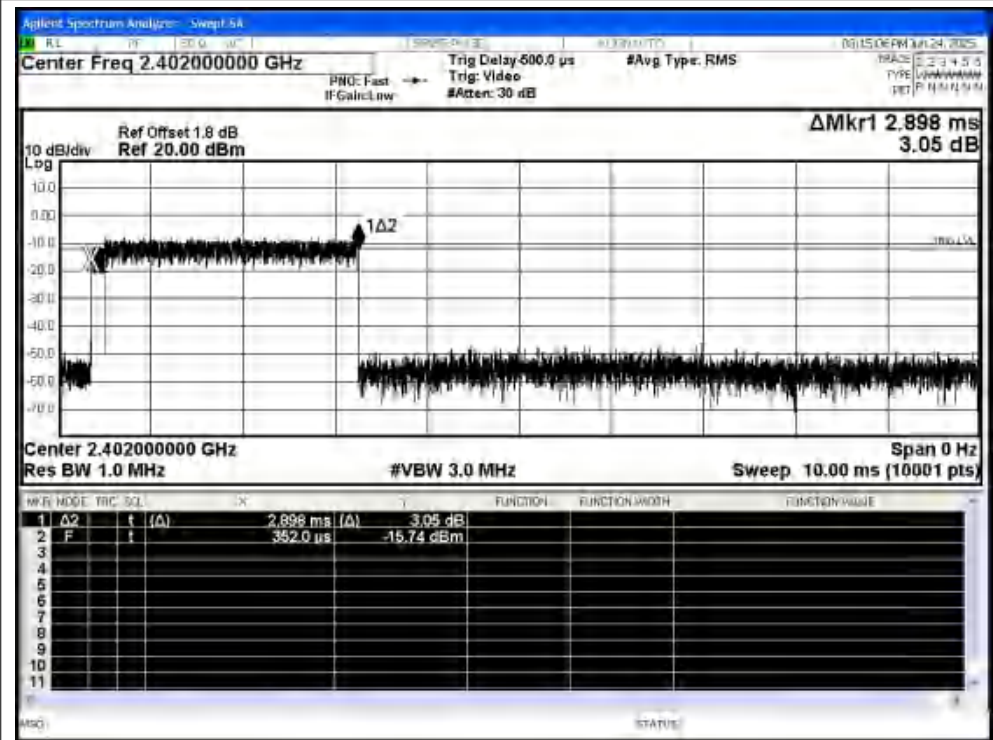
Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



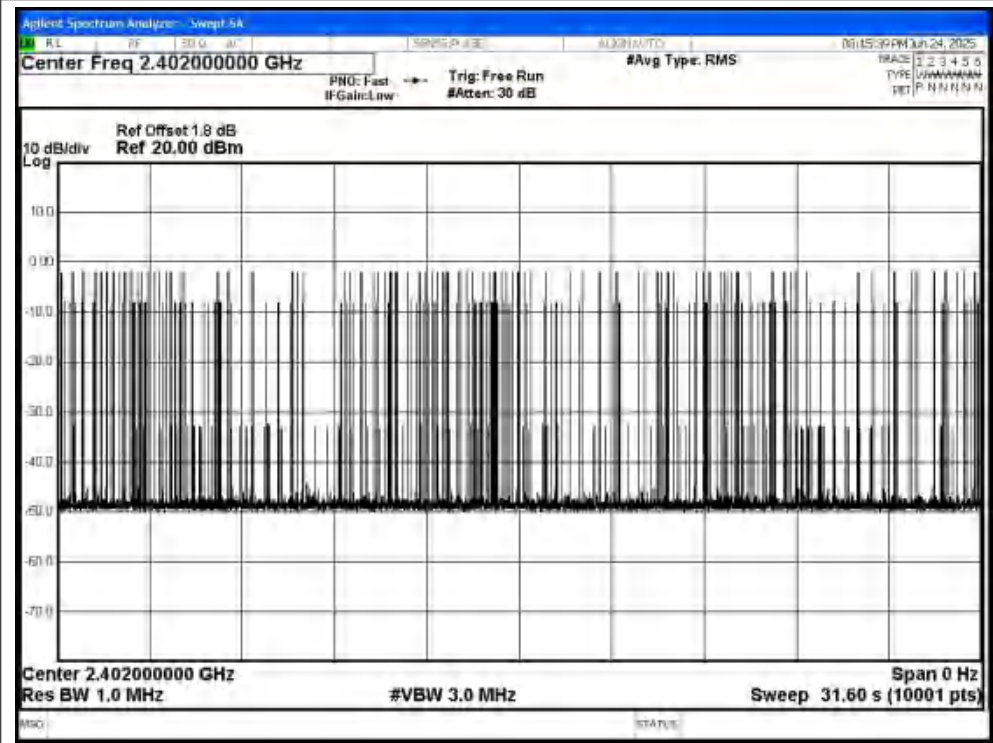
Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



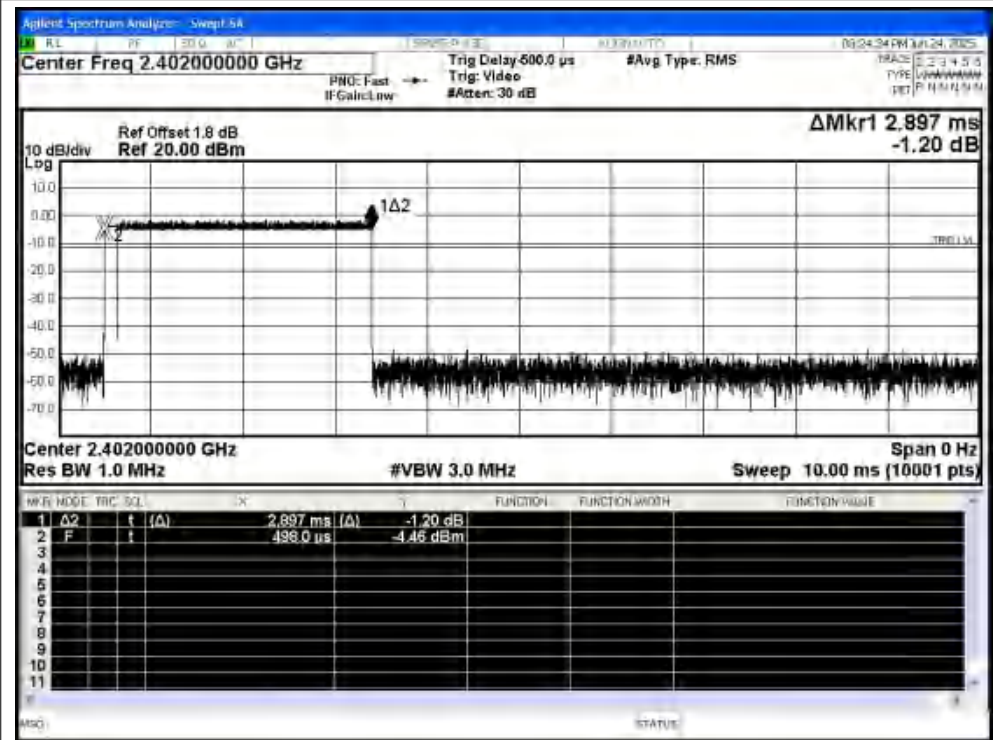
Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



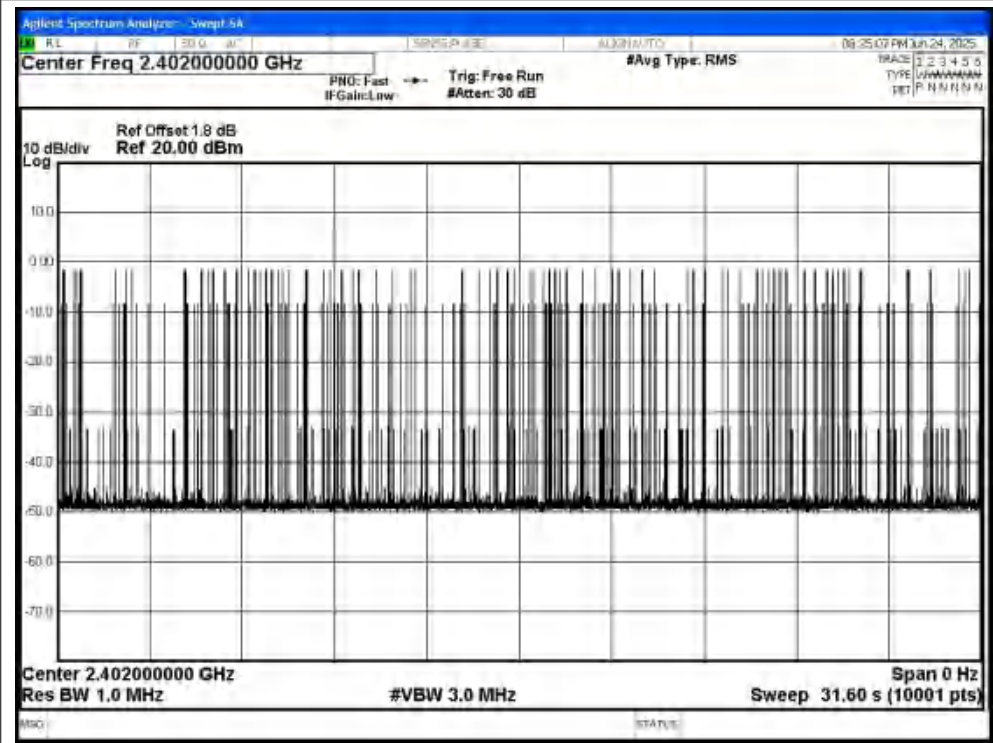
Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated

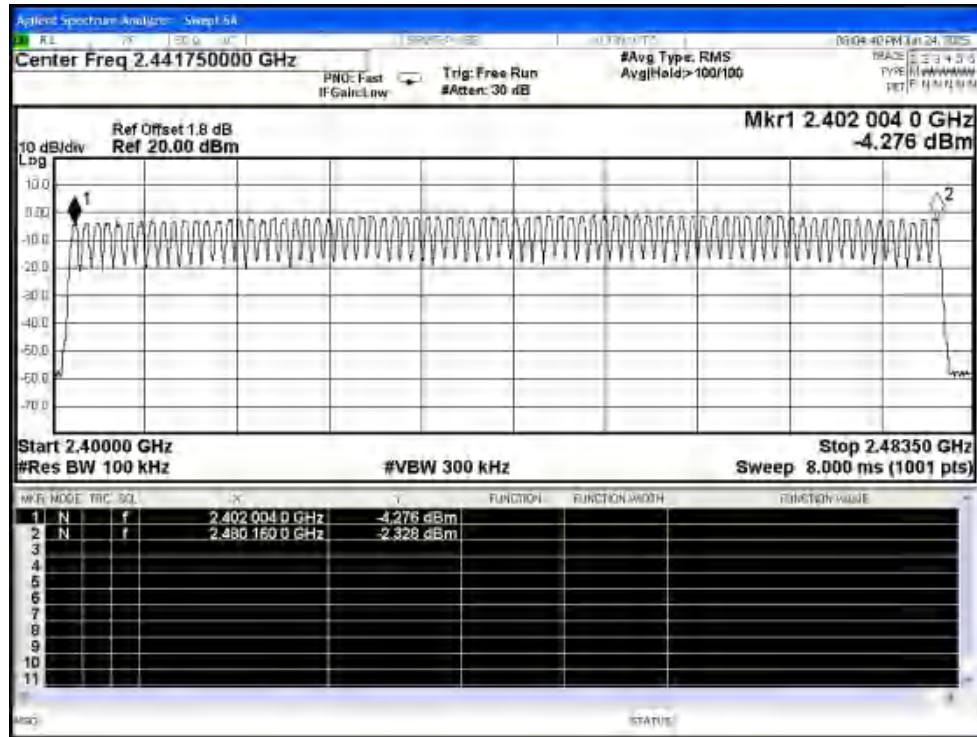


# A.5 Number of Hopping Channel

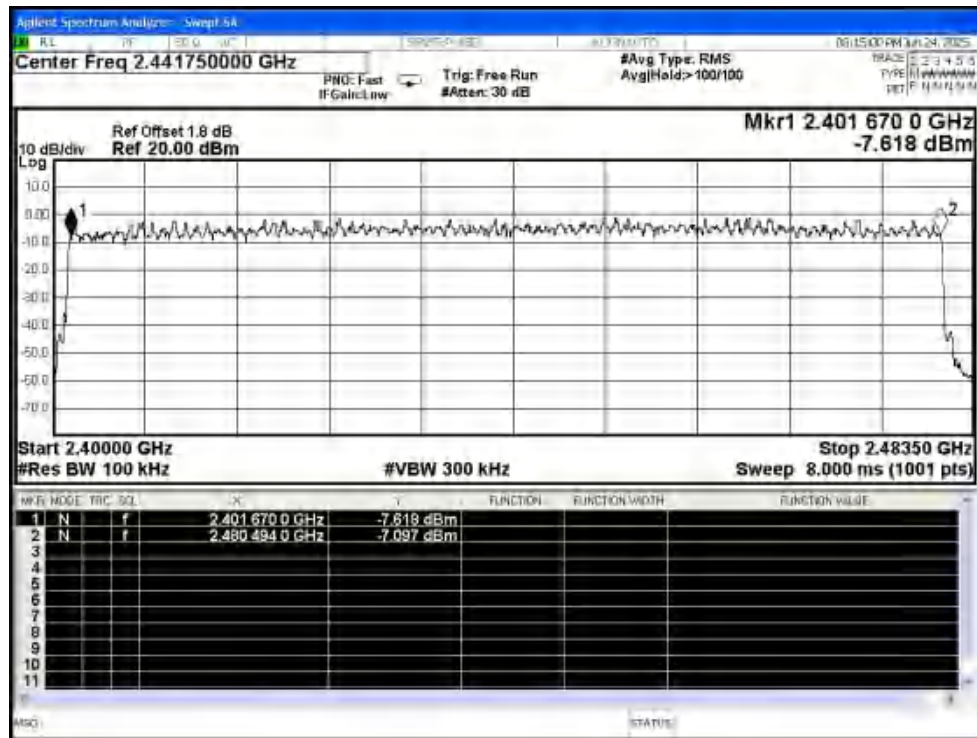
| Condition | Mode  | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT      | 1-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 2-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 3-DH5 | Ant1    | 79             | 15    | Pass    |

# Test Graphs

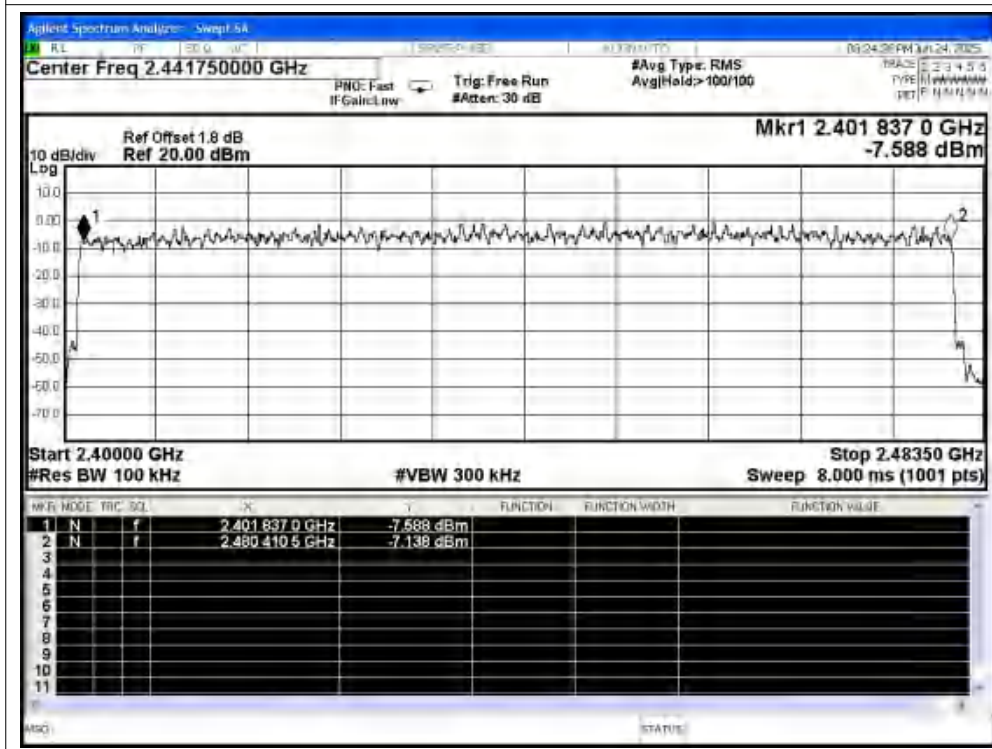
Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1



Hopping No. NVNT 3-DH5 2402MHz Ant1

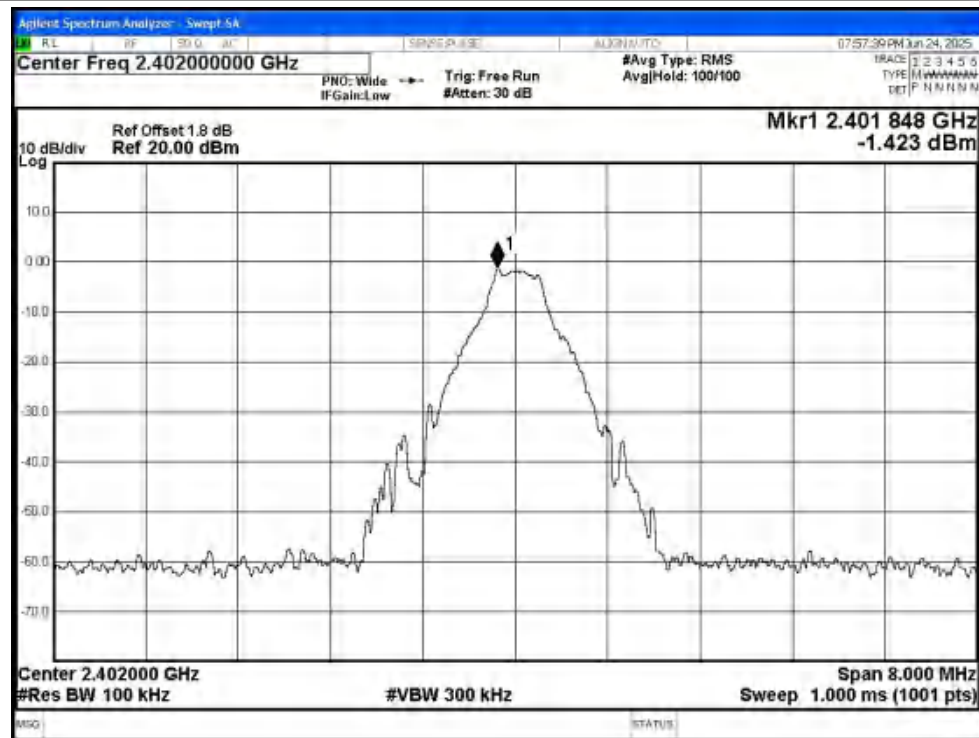


## A.6 Band Edge

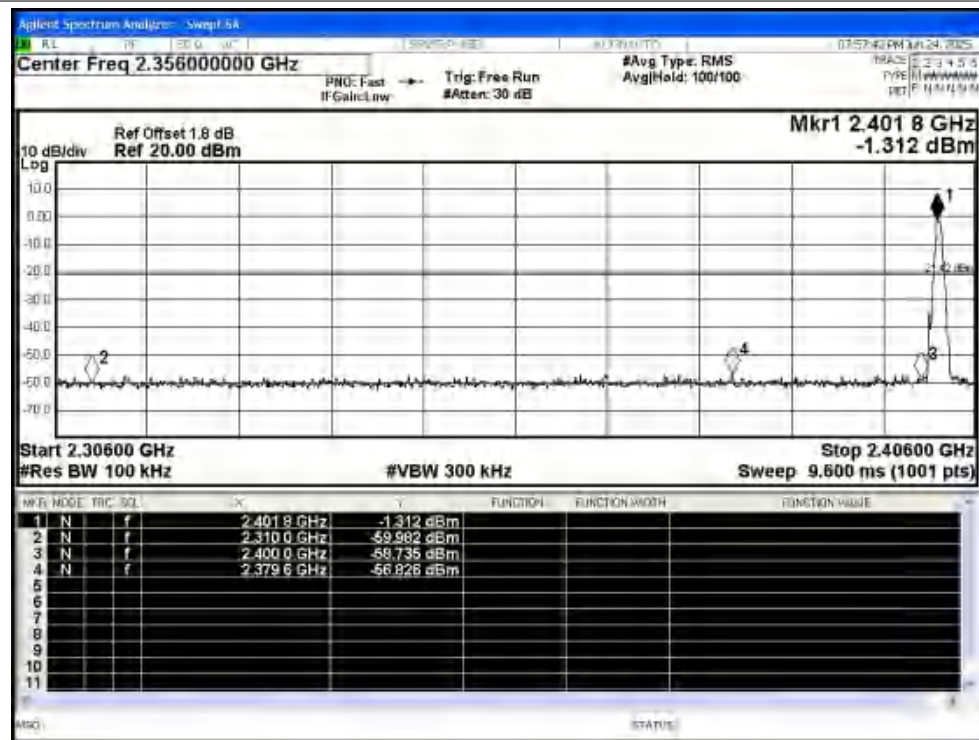
| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -55.4           | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -54.66          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -52.3           | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -55.05          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -50.42          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -53.43          | -20         | Pass    |

# Test Graphs

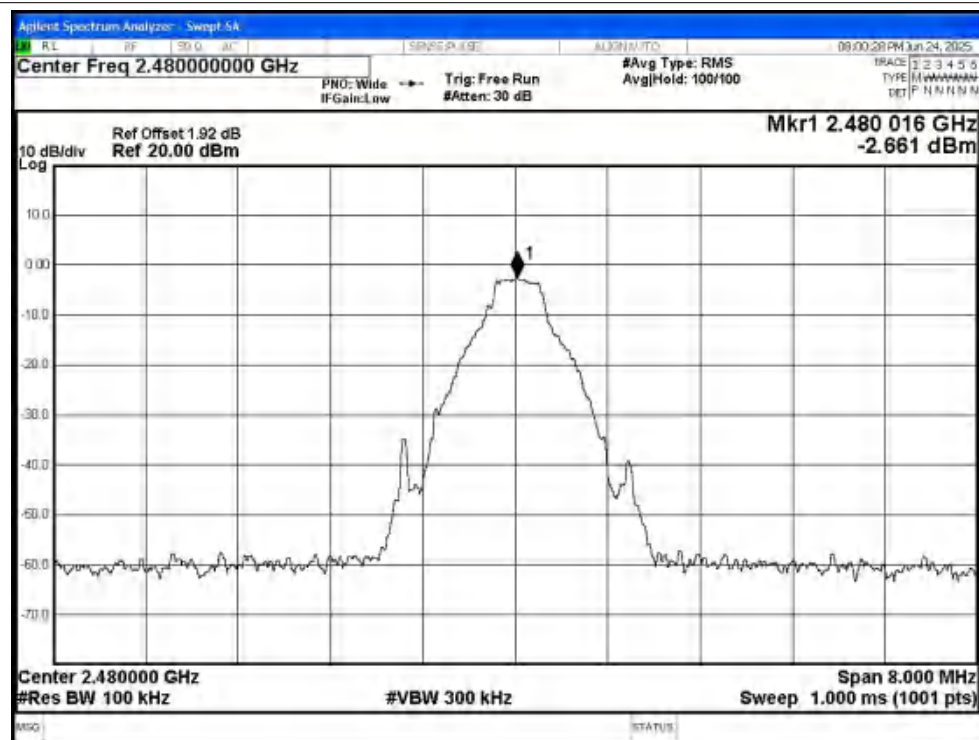
## Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



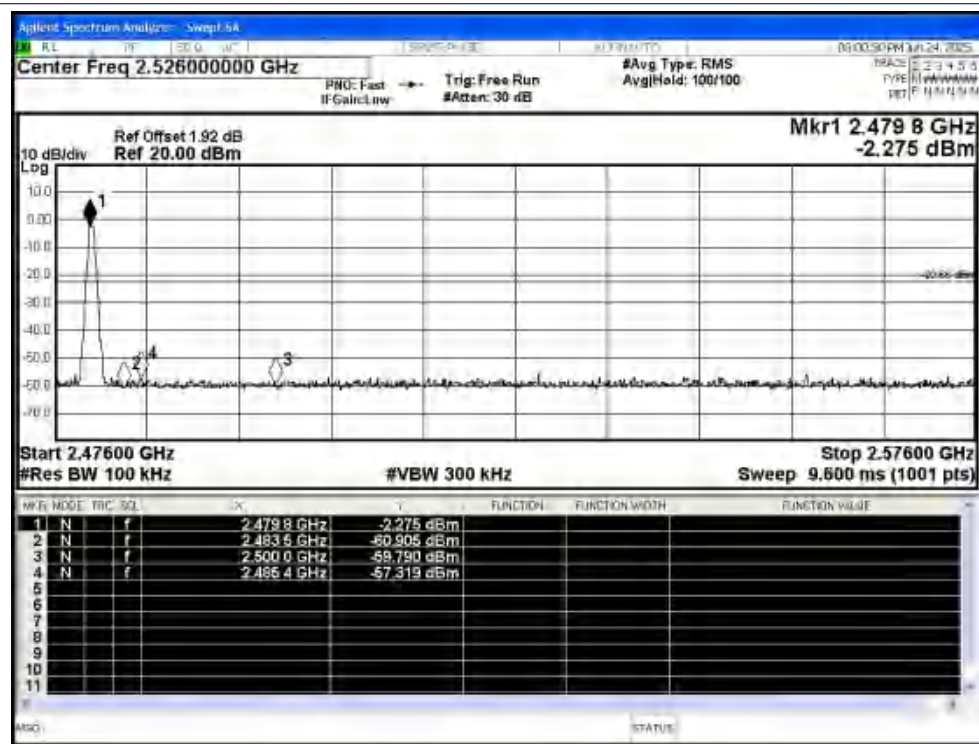
## Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



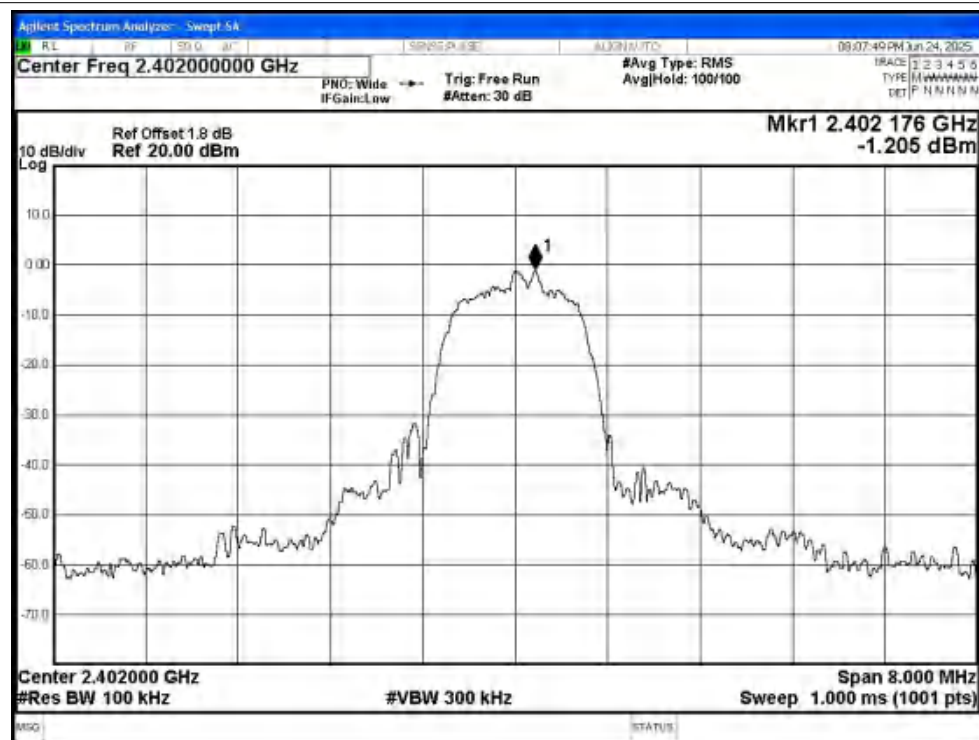
# Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



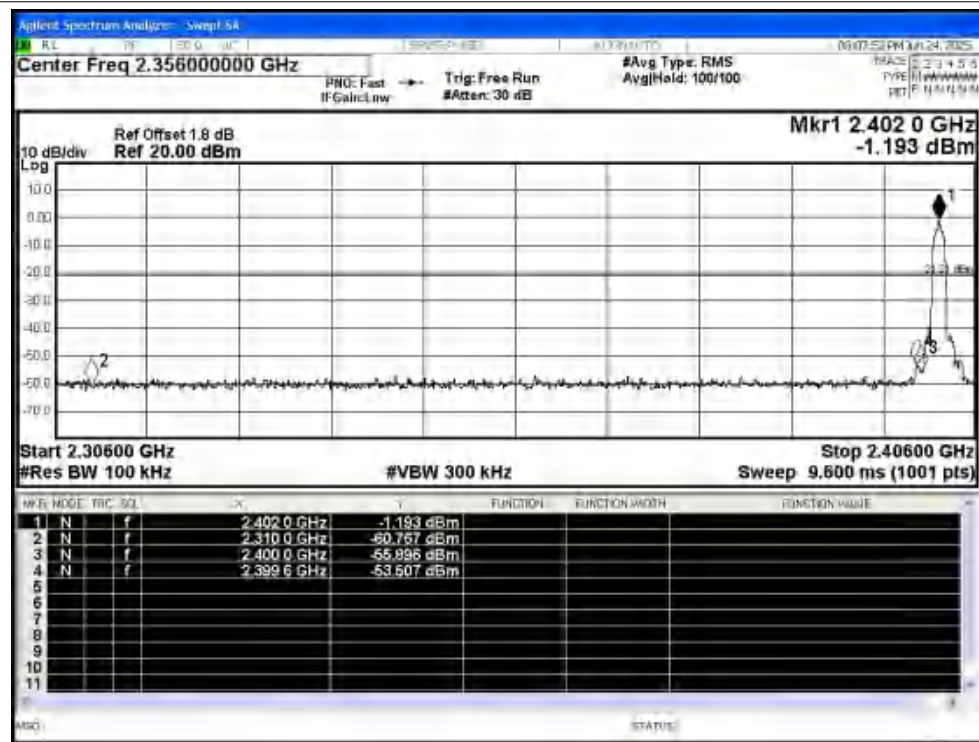
# Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



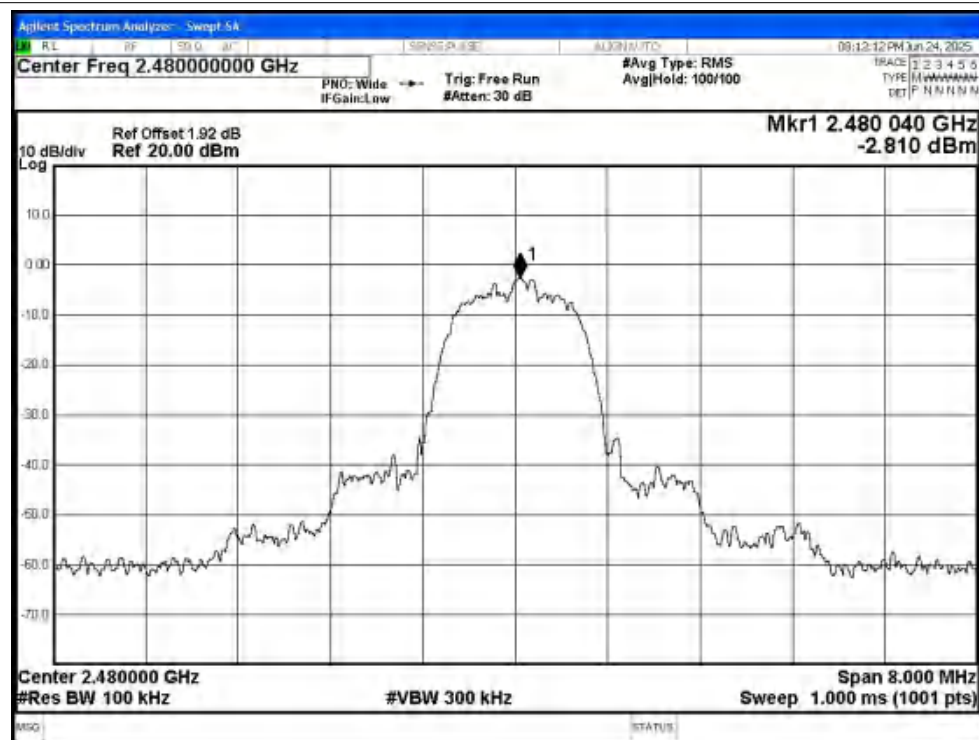
# Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



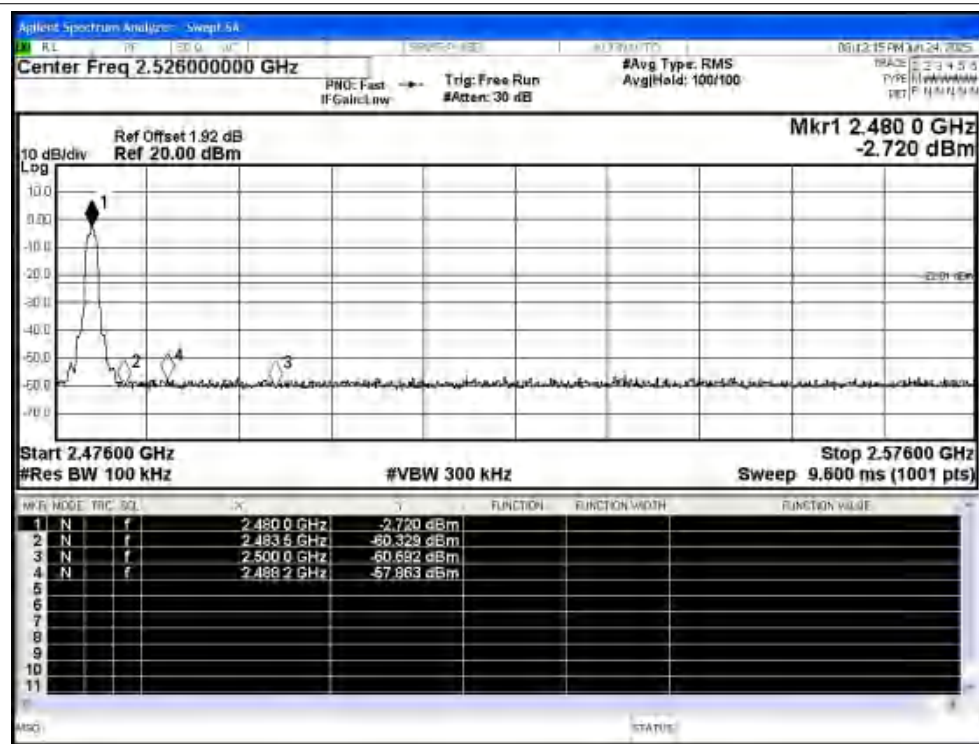
## Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



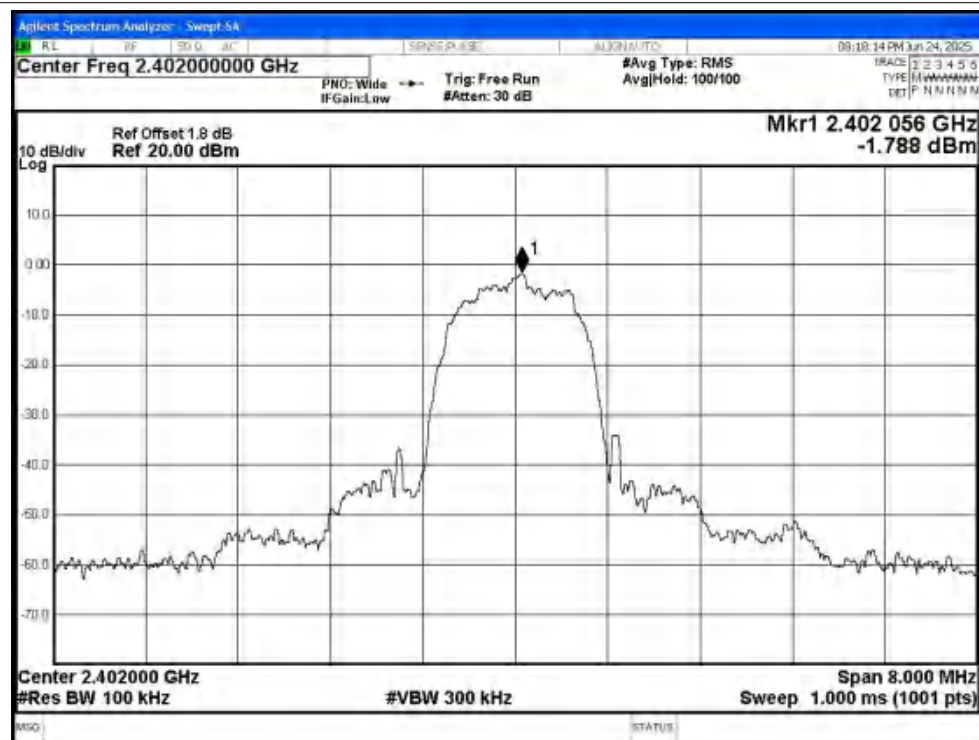
# Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



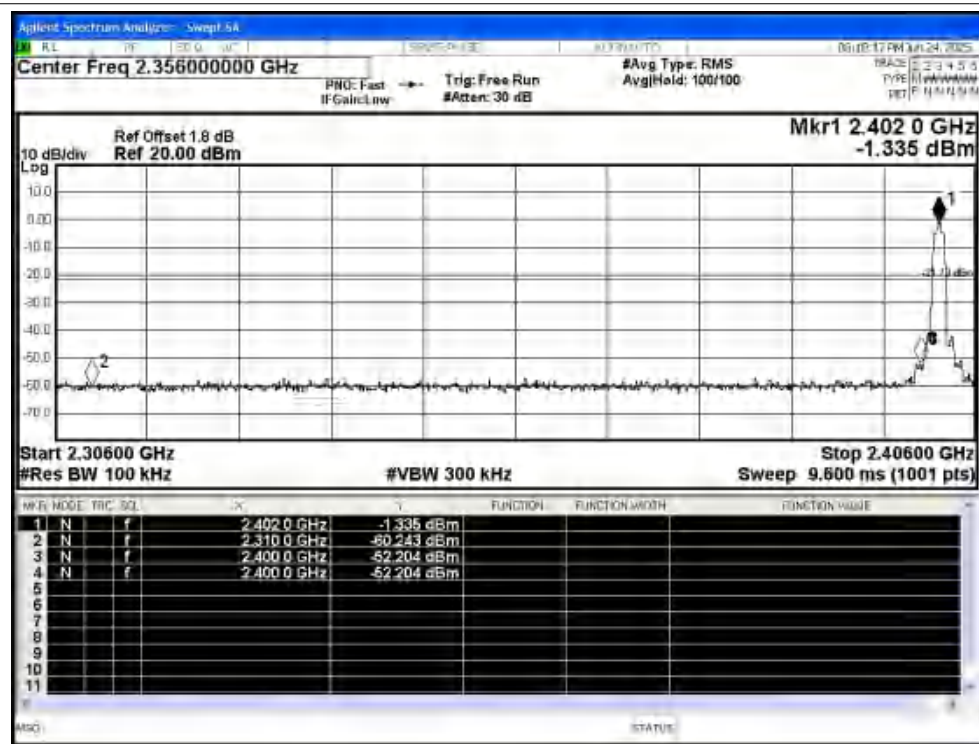
# Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



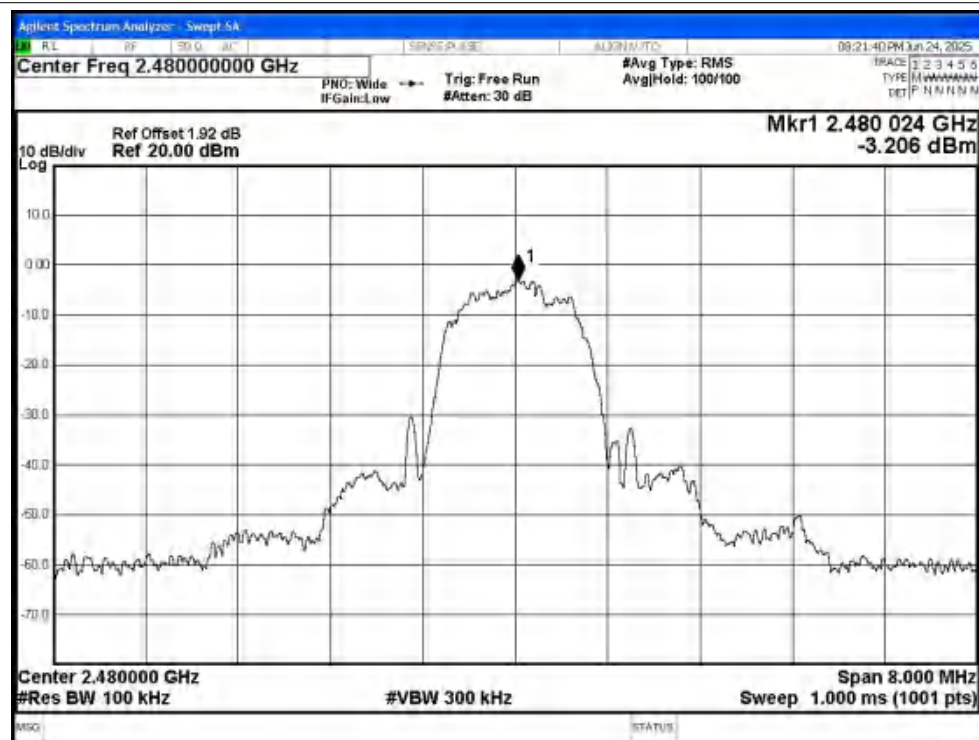
# Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



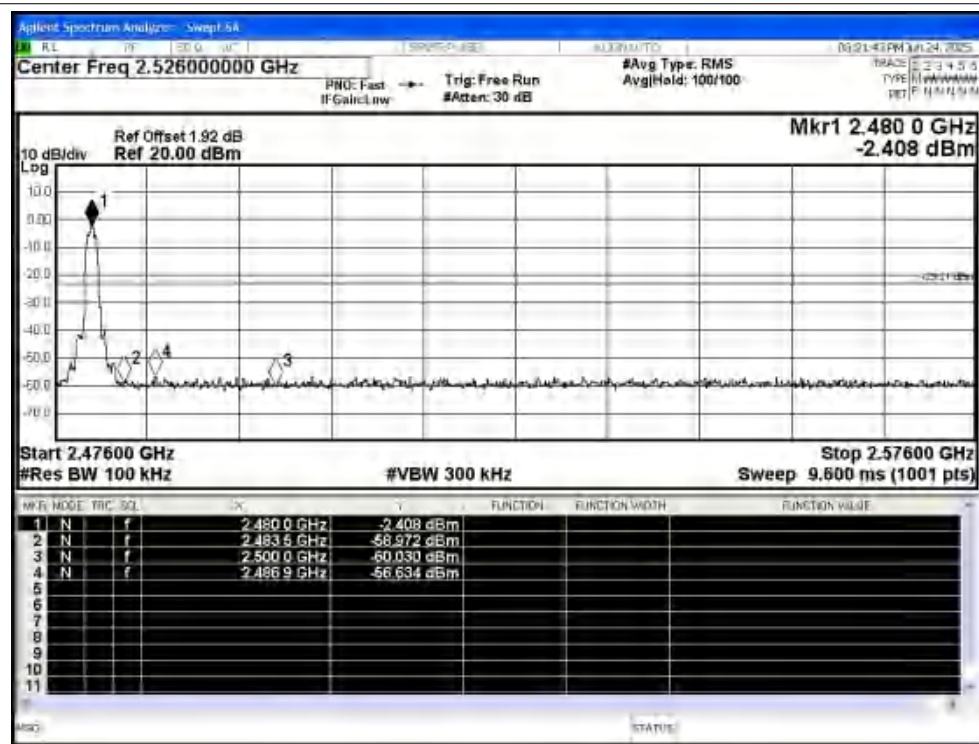
# Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



# Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



# Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

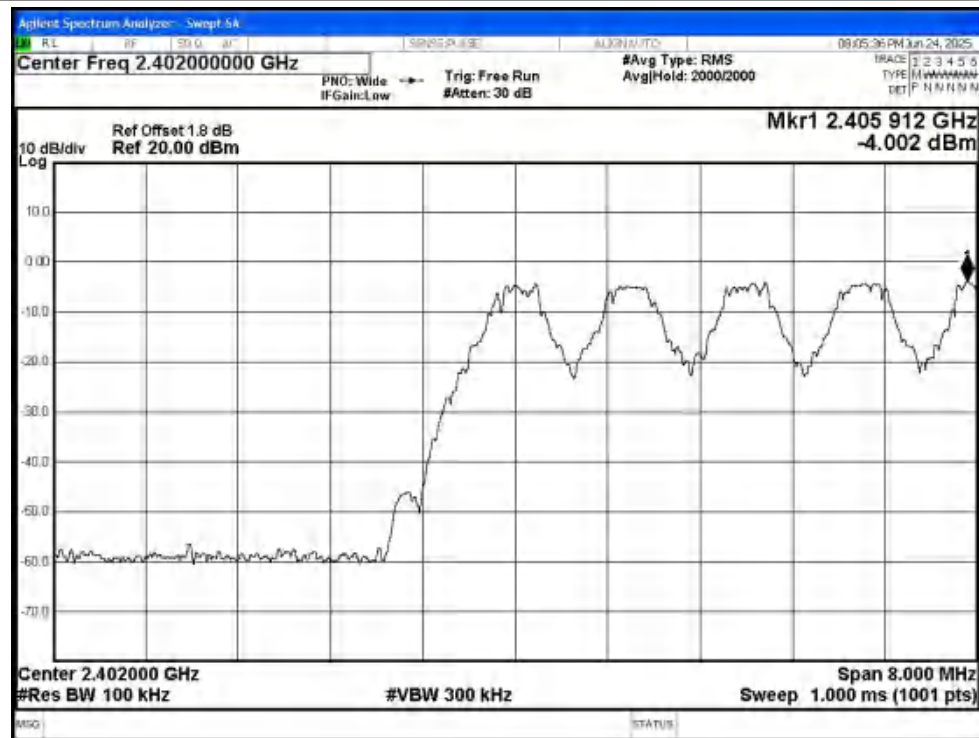


## (Hopping)

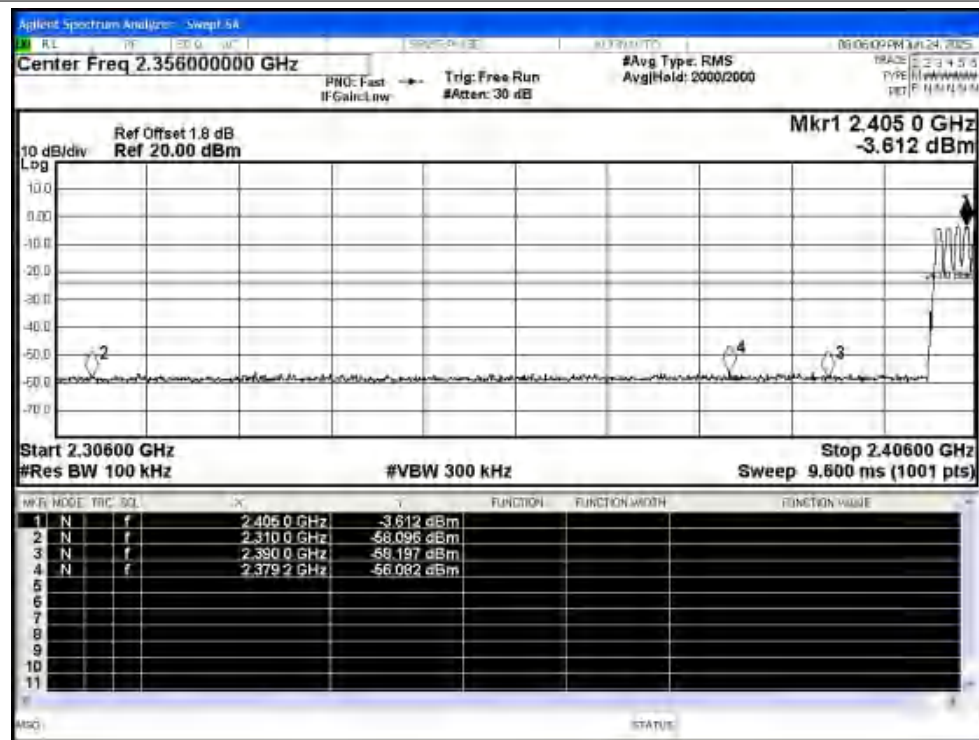
| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -52.08          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -54.4           | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -52.65          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -53.88          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -50.86          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -53.9           | -20         | Pass    |

# Test Graphs

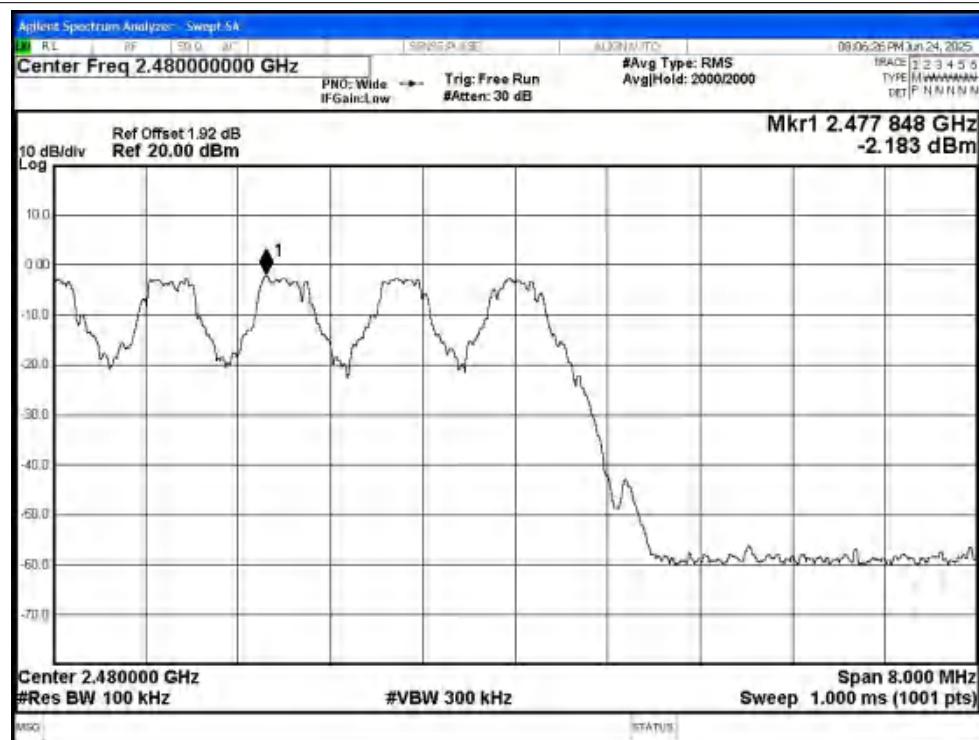
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



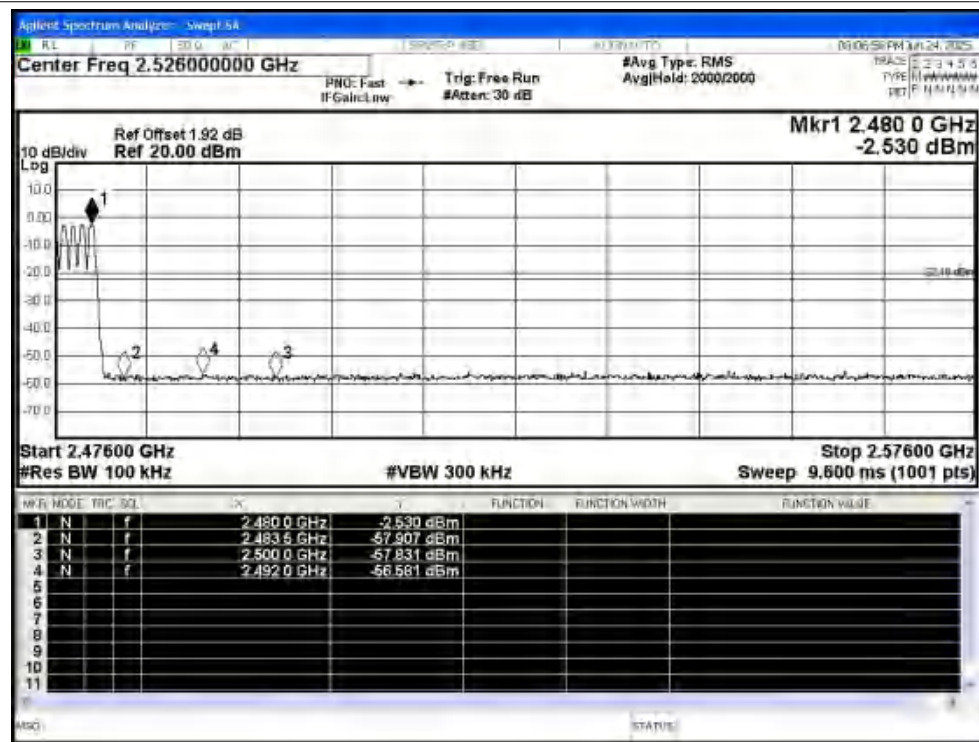
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



# Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



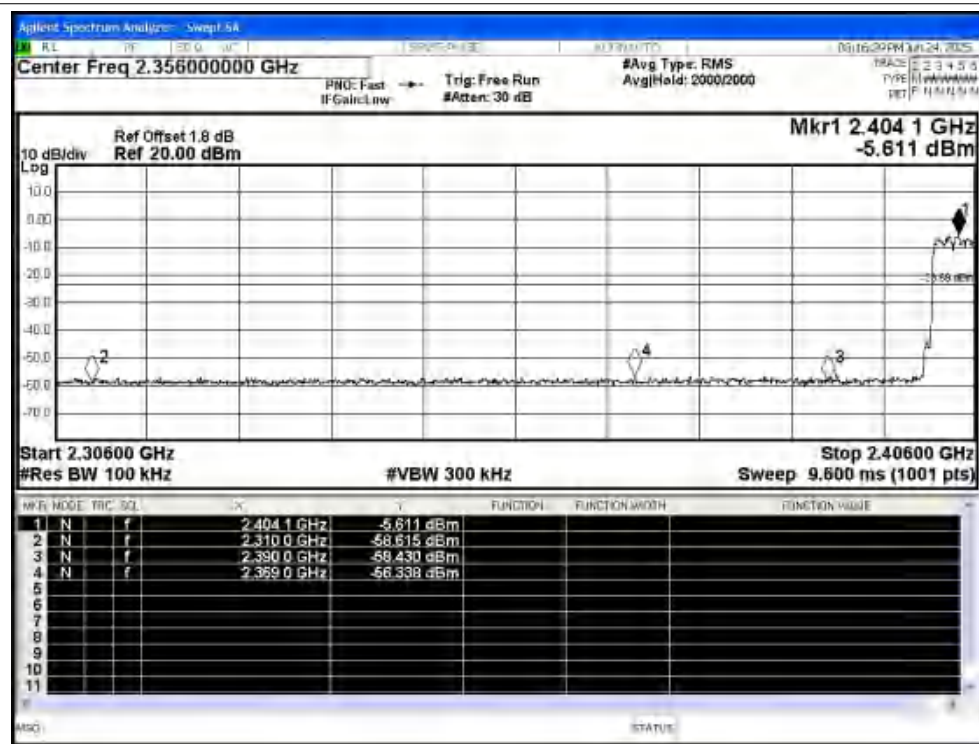
## Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



# Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



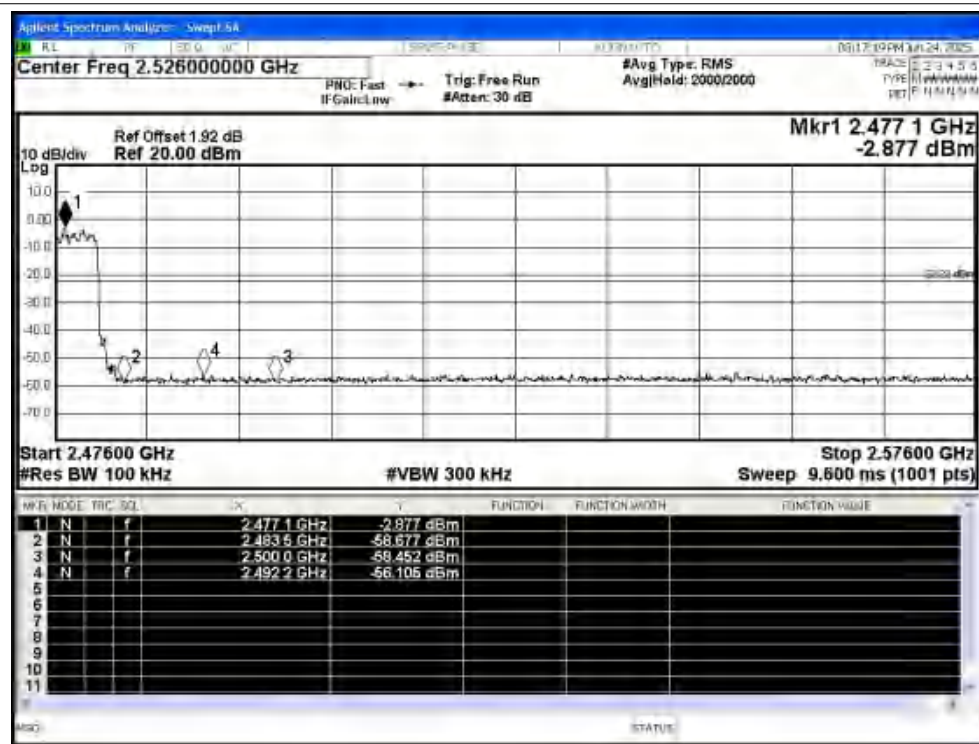
# Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



# Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



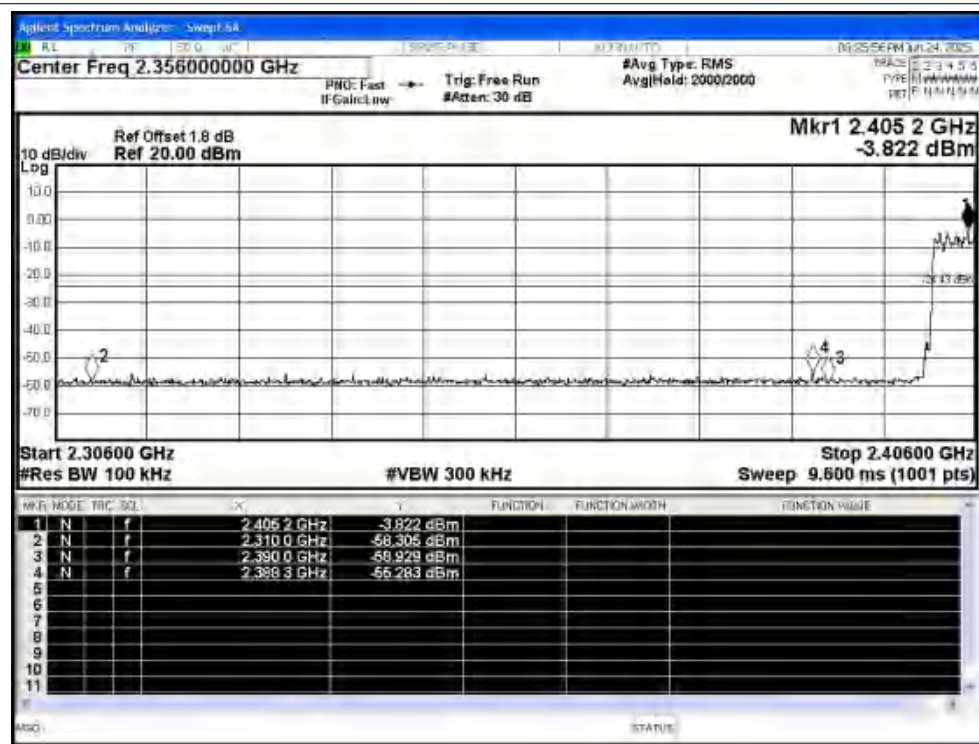
# Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



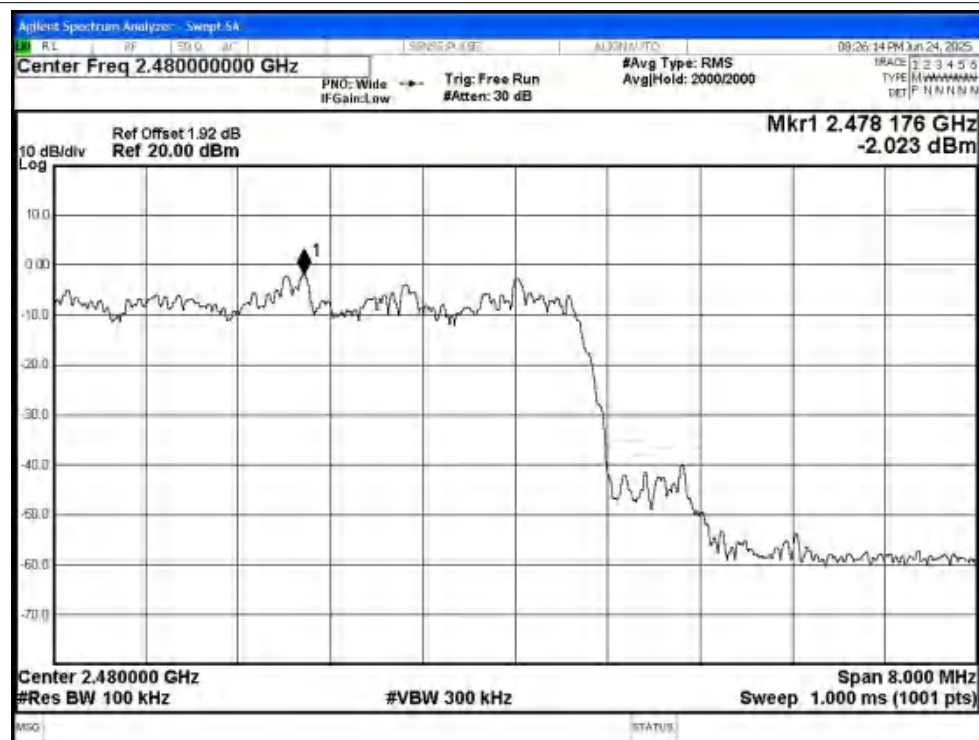
# Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



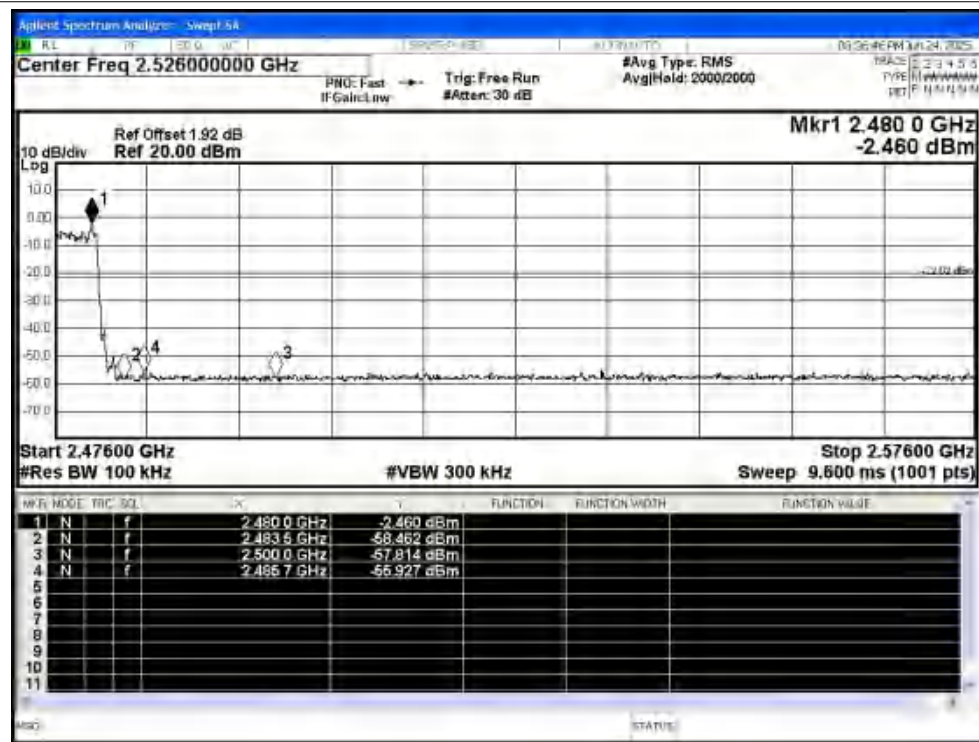
# Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



# Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



# Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission



## A.7 Conducted RF Spurious Emission

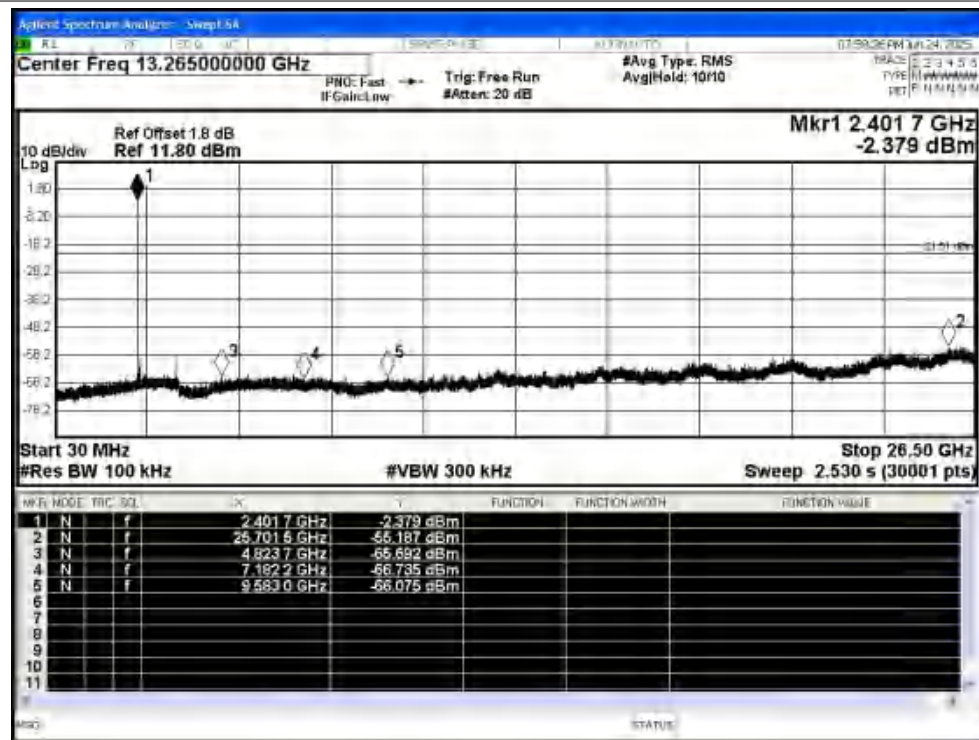
| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -53.68          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -53.89          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -52.59          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -52.46          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -53.36          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -53.24          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -54.78          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -53.91          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -53.03          | -20         | Pass    |

# Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



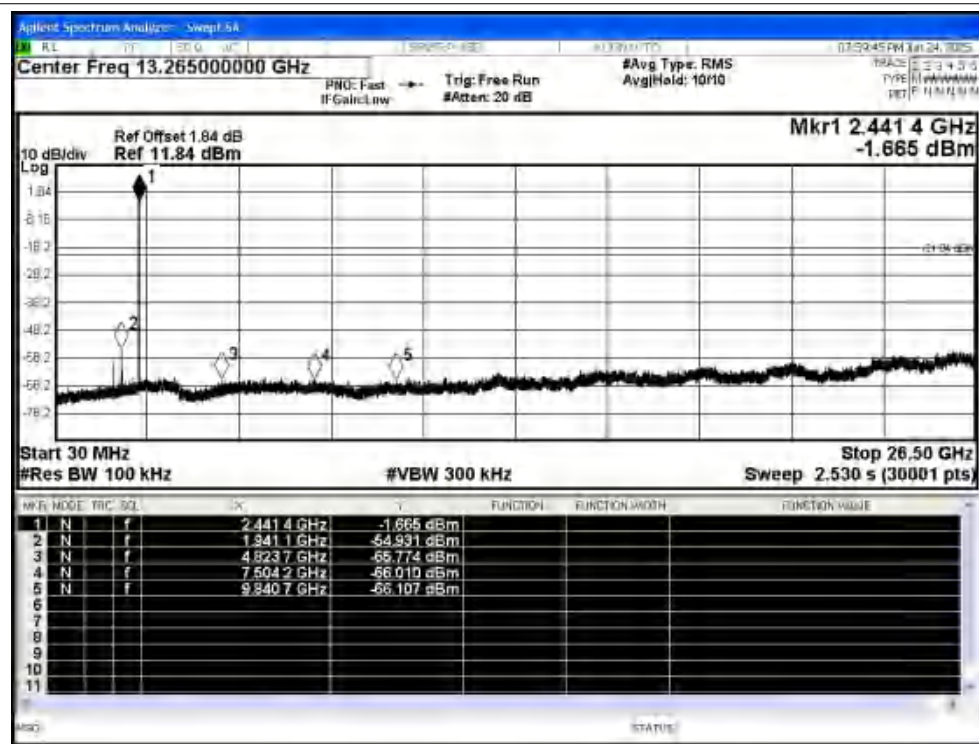
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



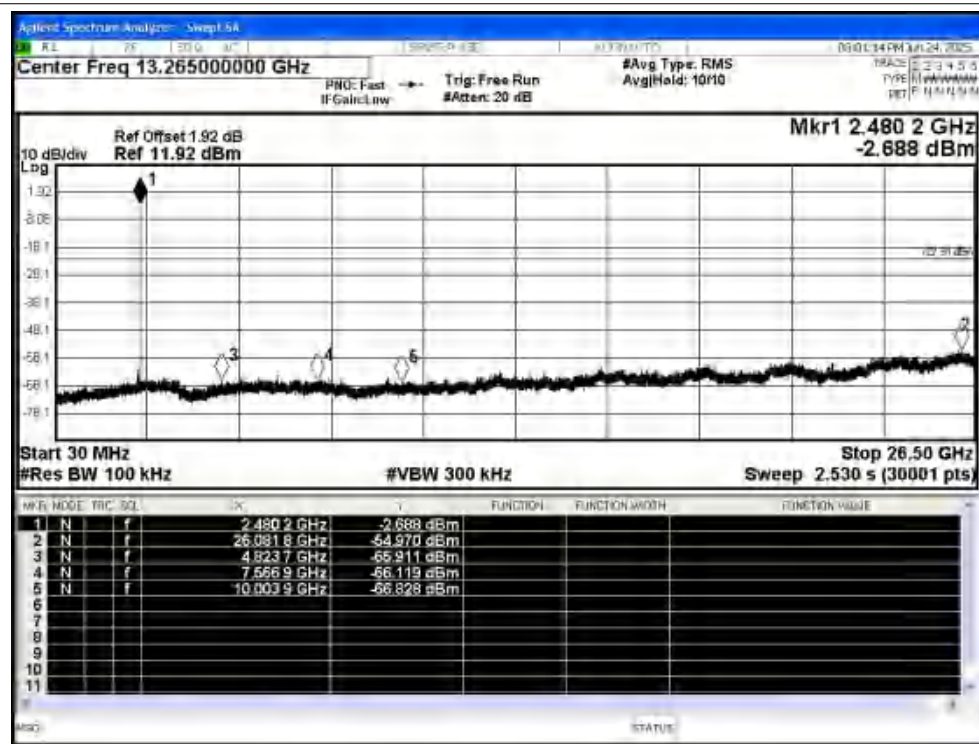
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



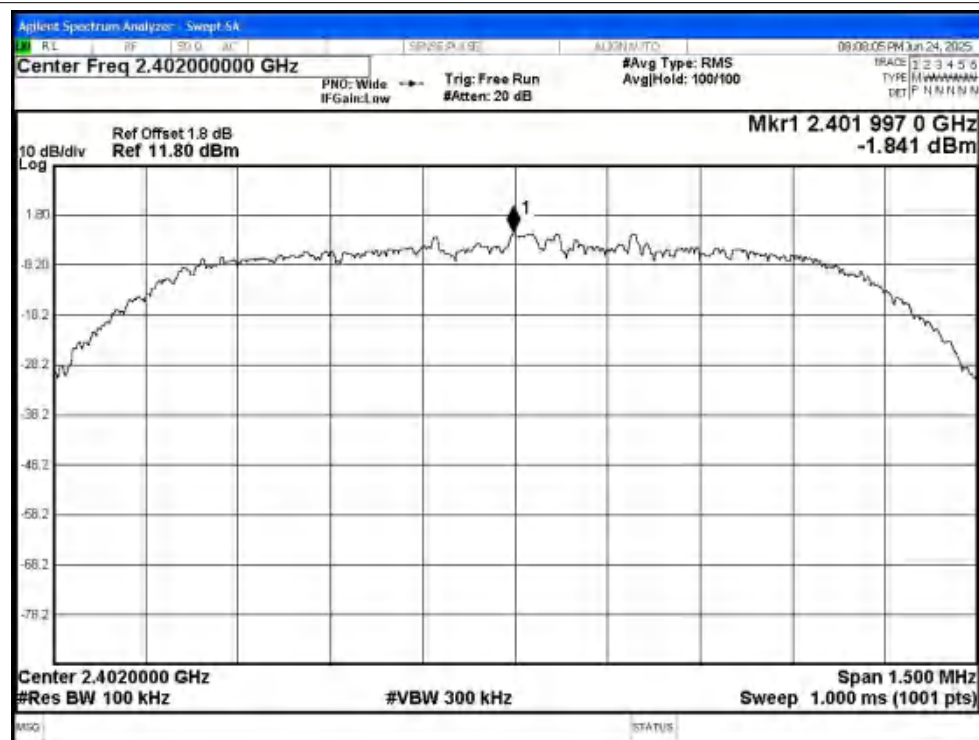
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



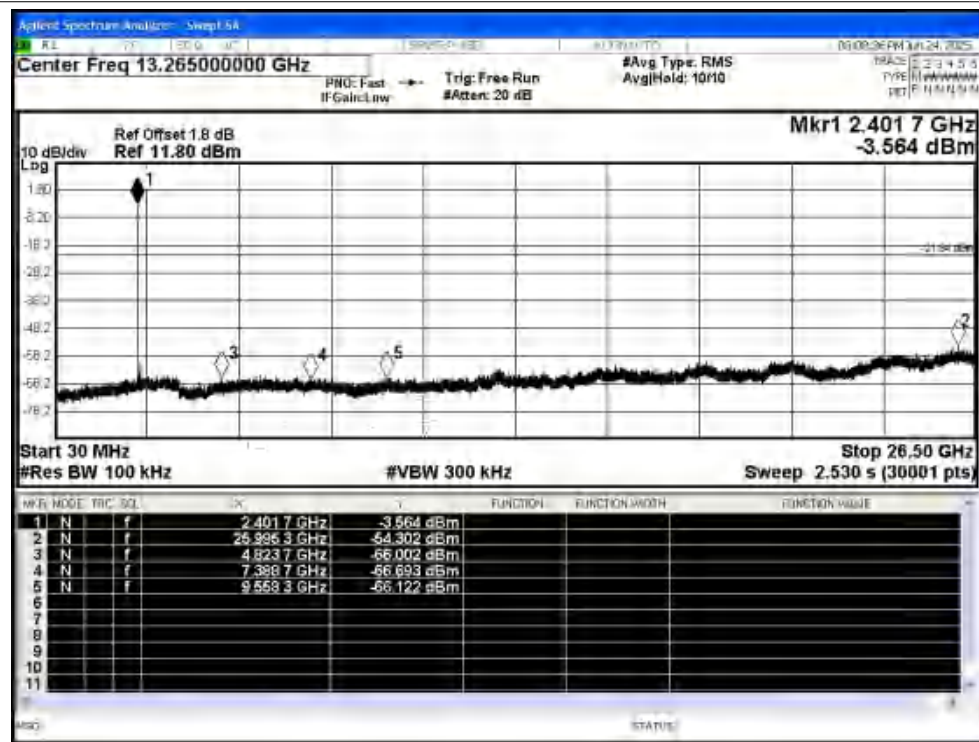
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



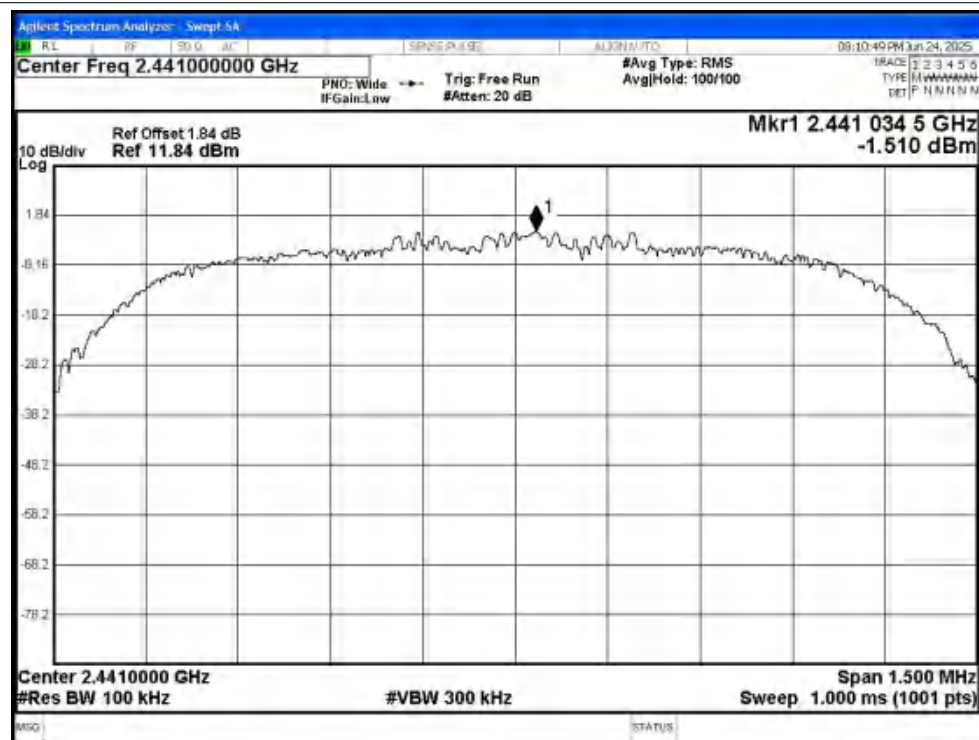
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



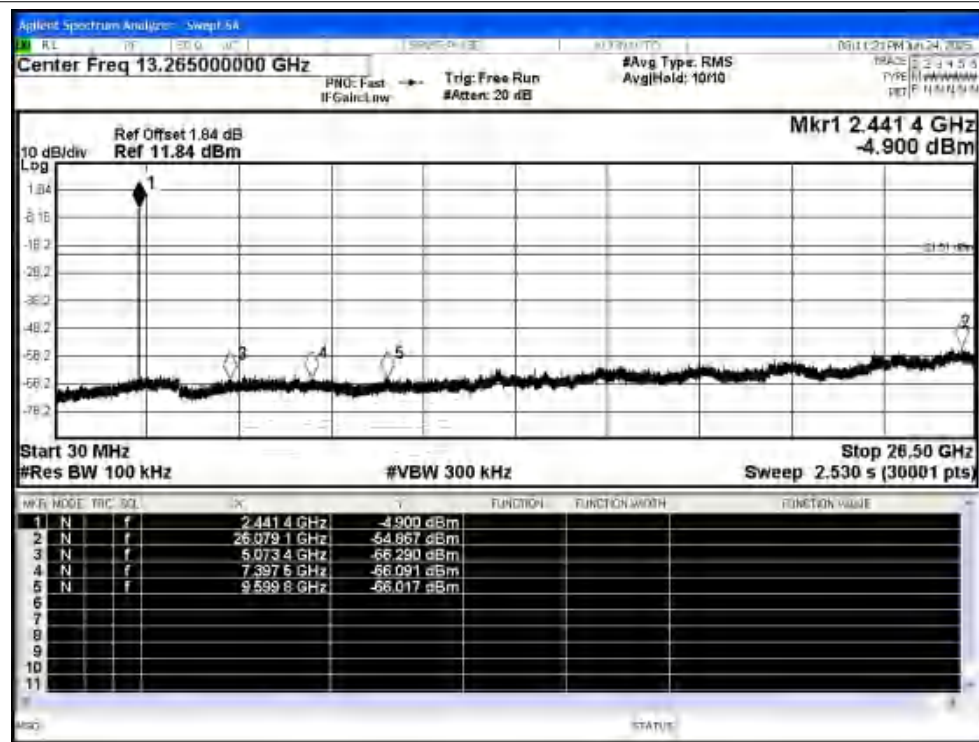
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



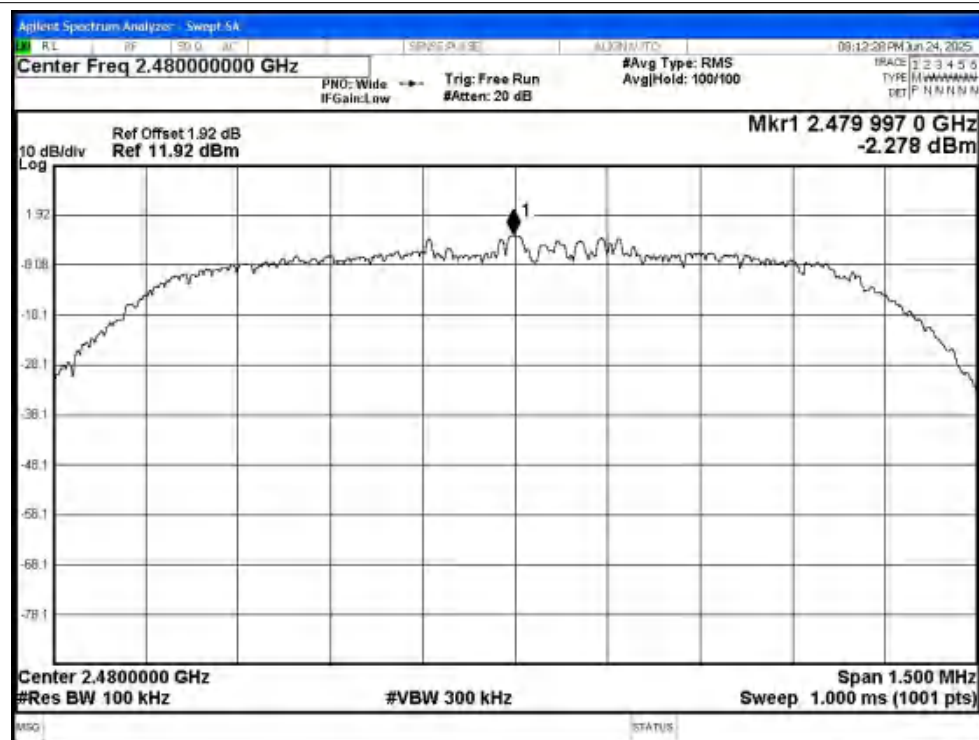
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



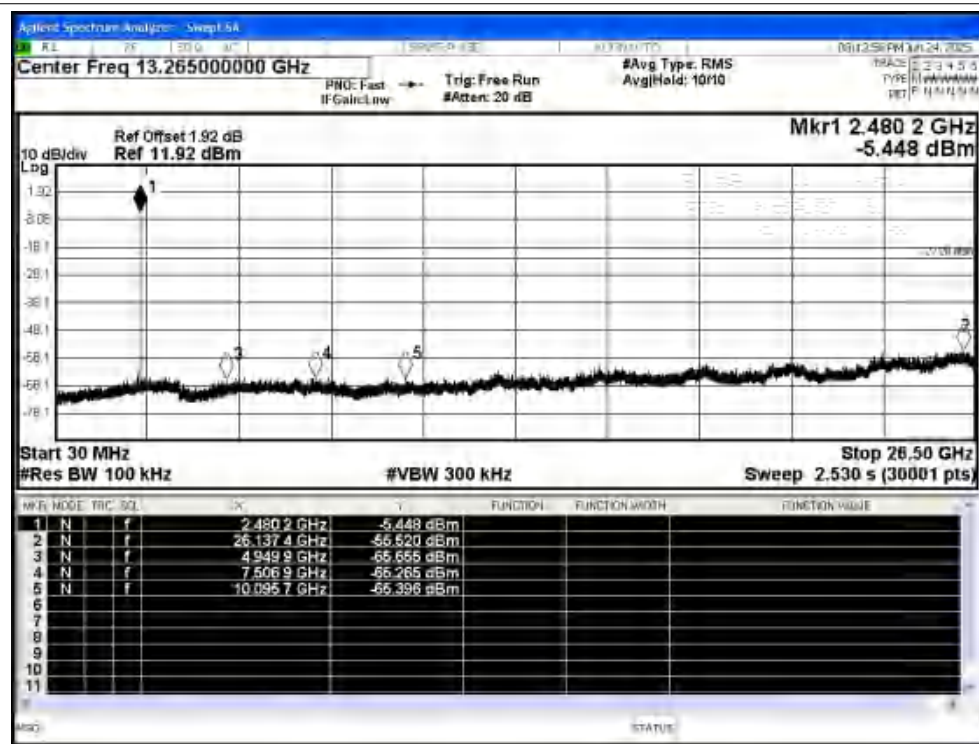
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



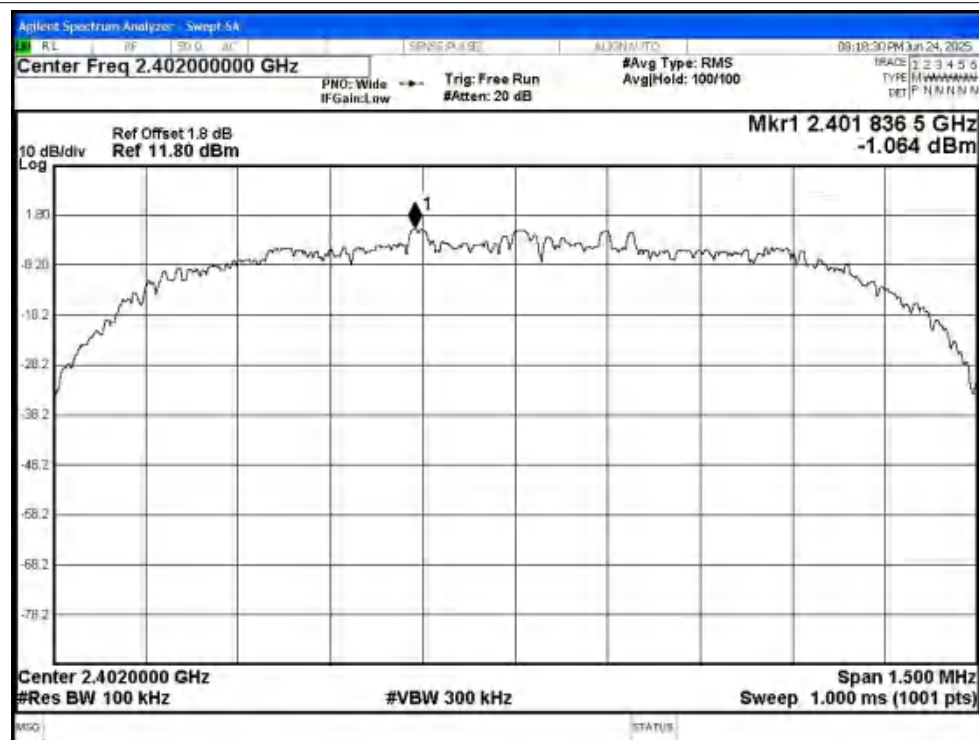
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



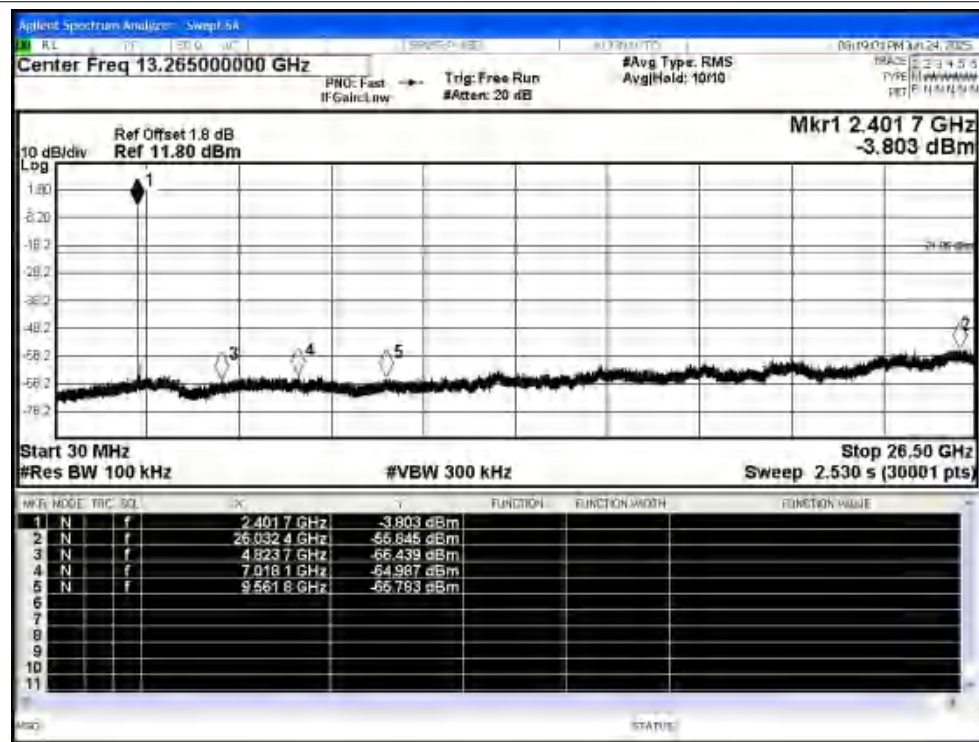
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



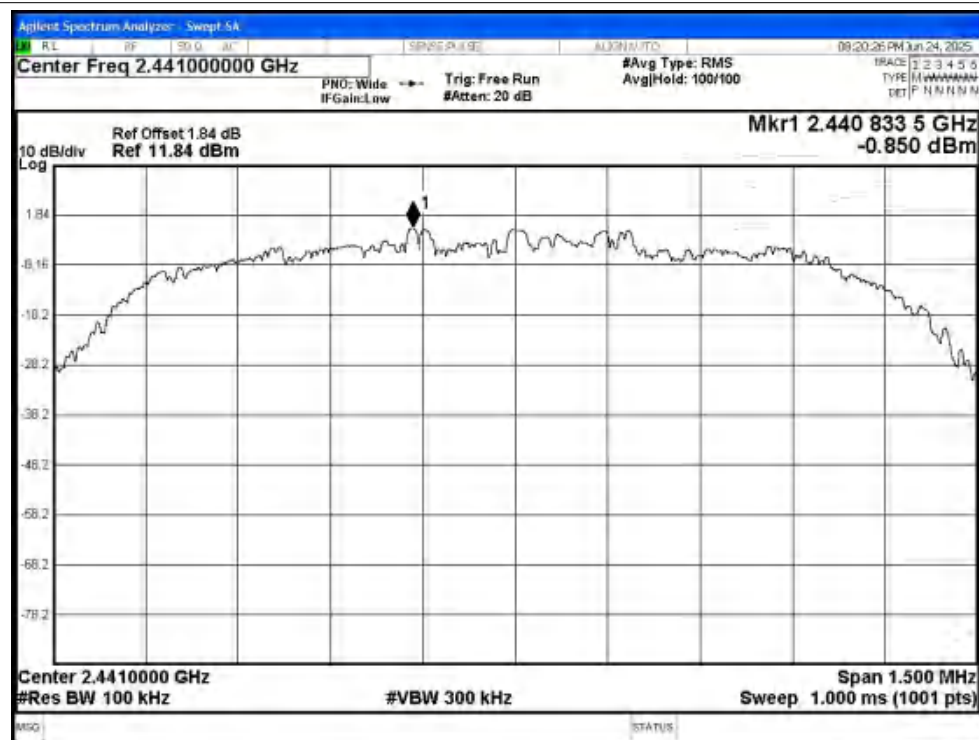
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



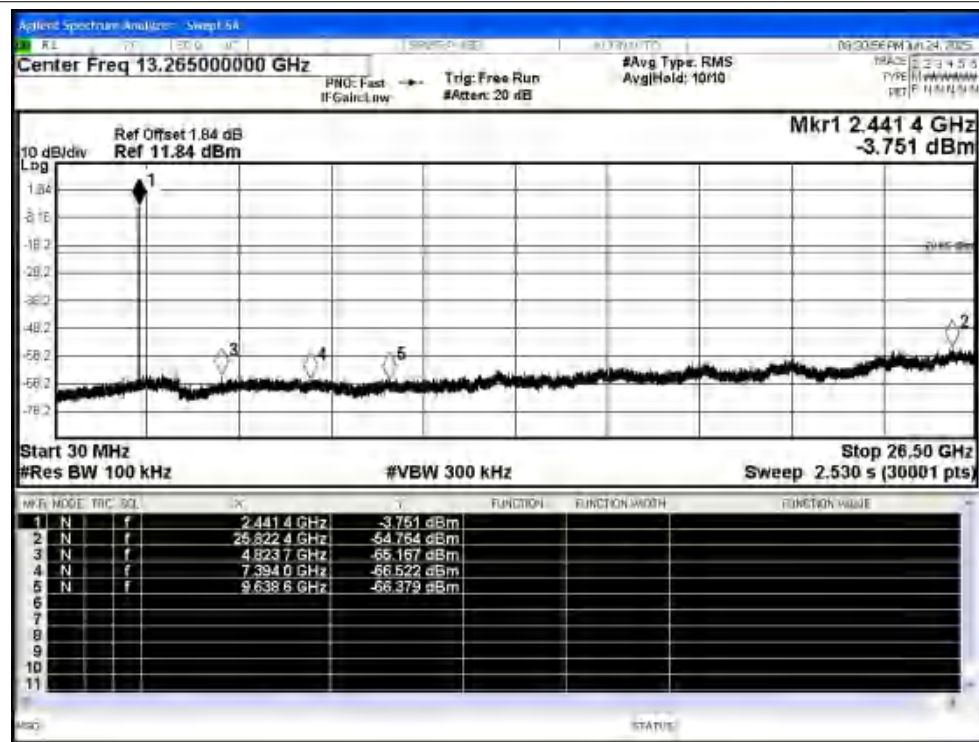
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



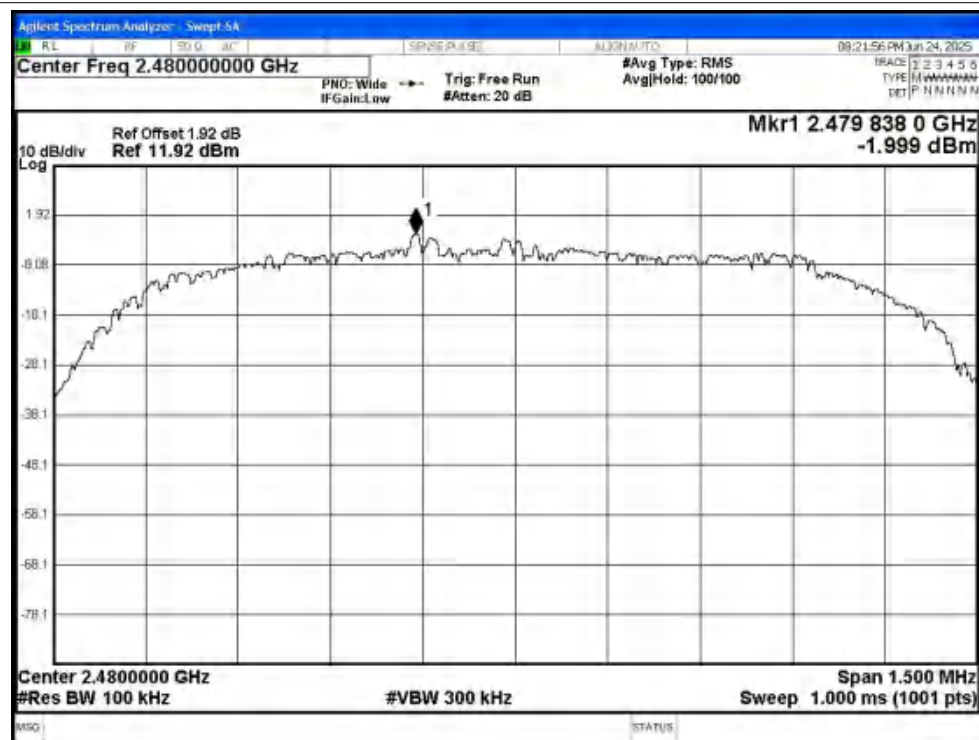
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



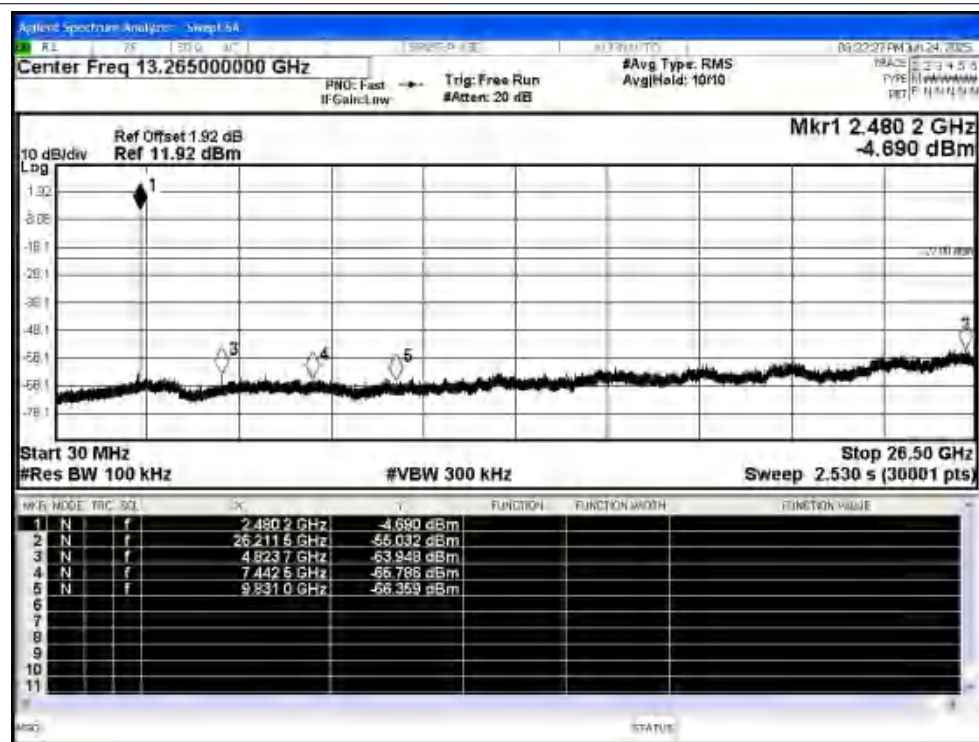
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

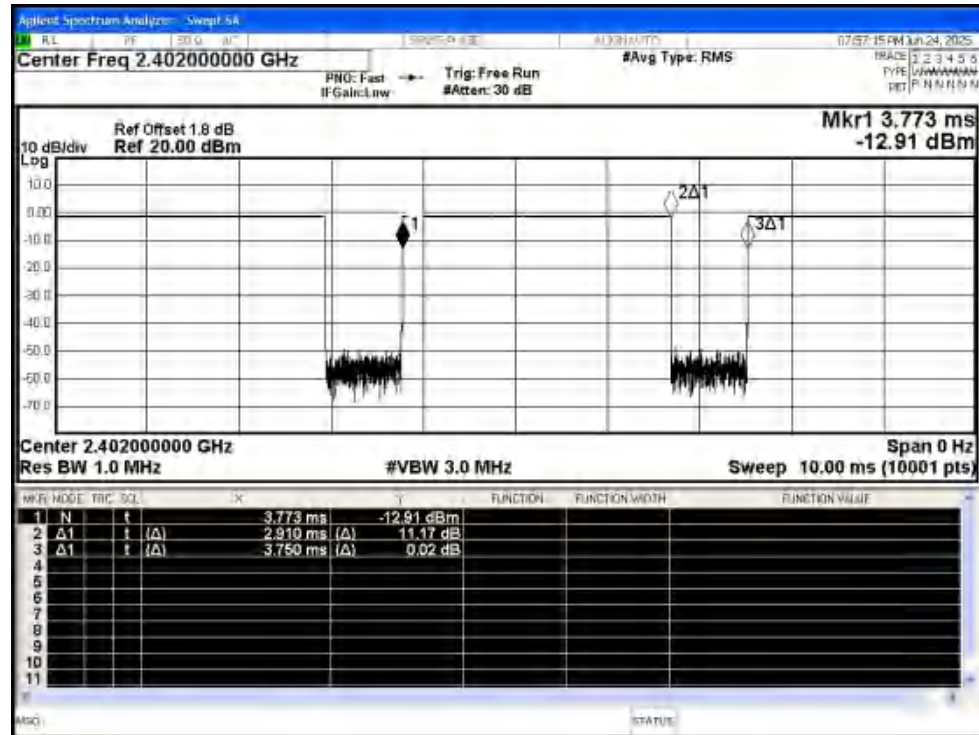


## A.8 Duty Cycle

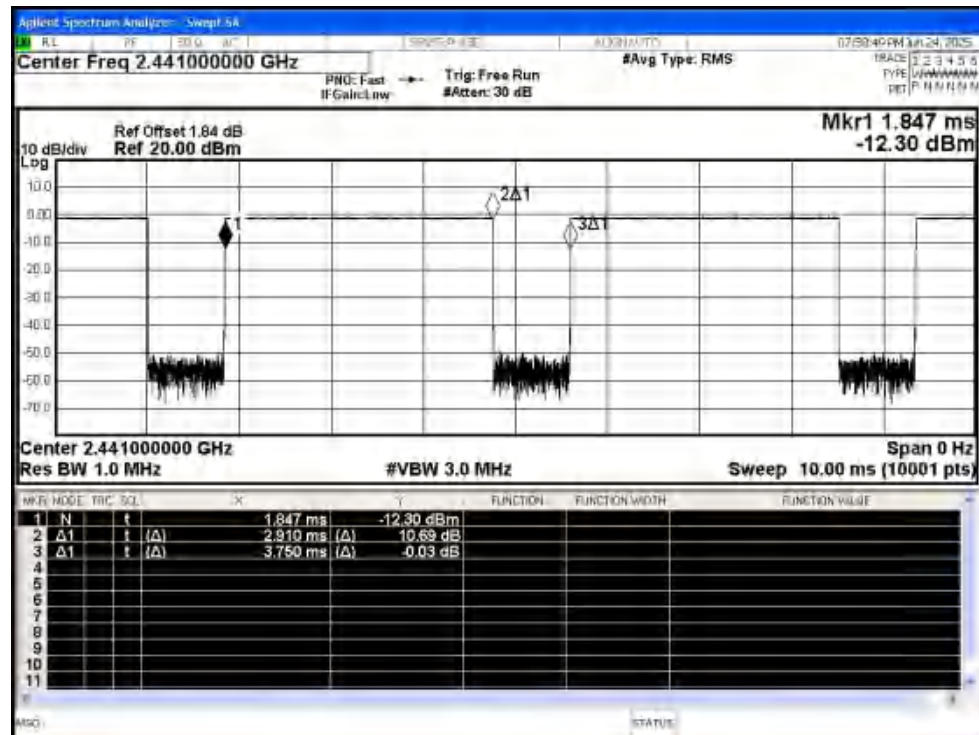
| Condition | Mode  | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|-------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 77.6           | 1.1                    | 0.34      |
| NVNT      | 1-DH5 | 2441            | Ant1    | 77.6           | 1.1                    | 0.34      |
| NVNT      | 1-DH5 | 2480            | Ant1    | 77.63          | 1.1                    | 0.34      |
| NVNT      | 2-DH5 | 2402            | Ant1    | 77.28          | 1.12                   | 0.35      |
| NVNT      | 2-DH5 | 2441            | Ant1    | 77.28          | 1.12                   | 0.35      |
| NVNT      | 2-DH5 | 2480            | Ant1    | 77.33          | 1.12                   | 0.34      |
| NVNT      | 3-DH5 | 2402            | Ant1    | 77.28          | 1.12                   | 0.35      |
| NVNT      | 3-DH5 | 2441            | Ant1    | 77.28          | 1.12                   | 0.35      |
| NVNT      | 3-DH5 | 2480            | Ant1    | 77.28          | 1.12                   | 0.35      |

# Test Graphs

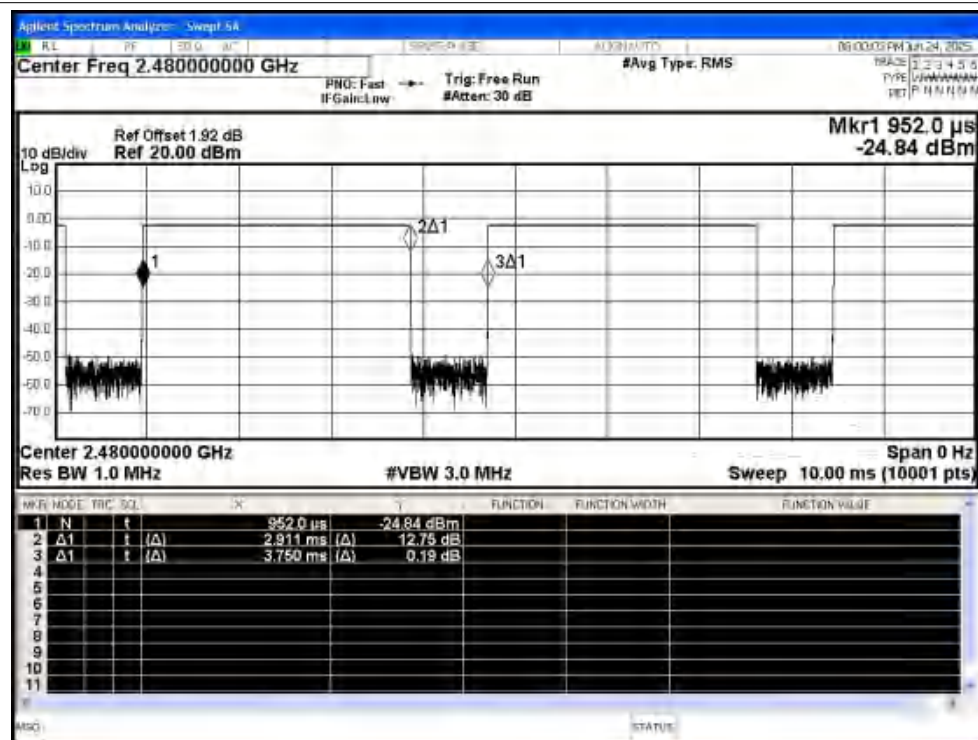
## Duty Cycle NVNT 1-DH5 2402MHz Ant1



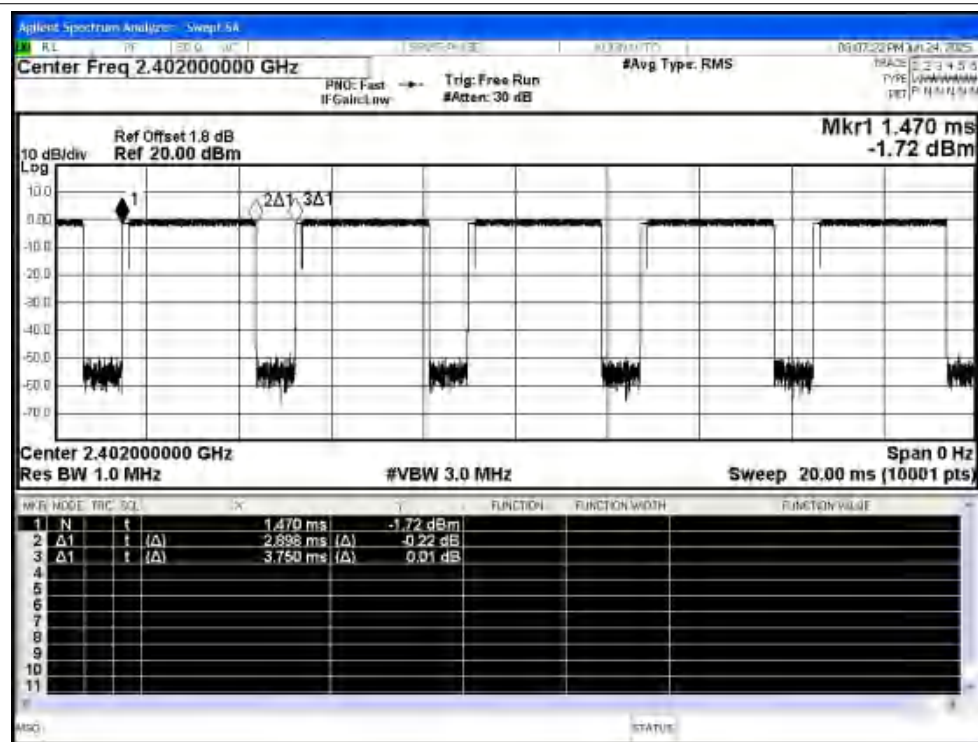
## Duty Cycle NVNT 1-DH5 2441MHz Ant1



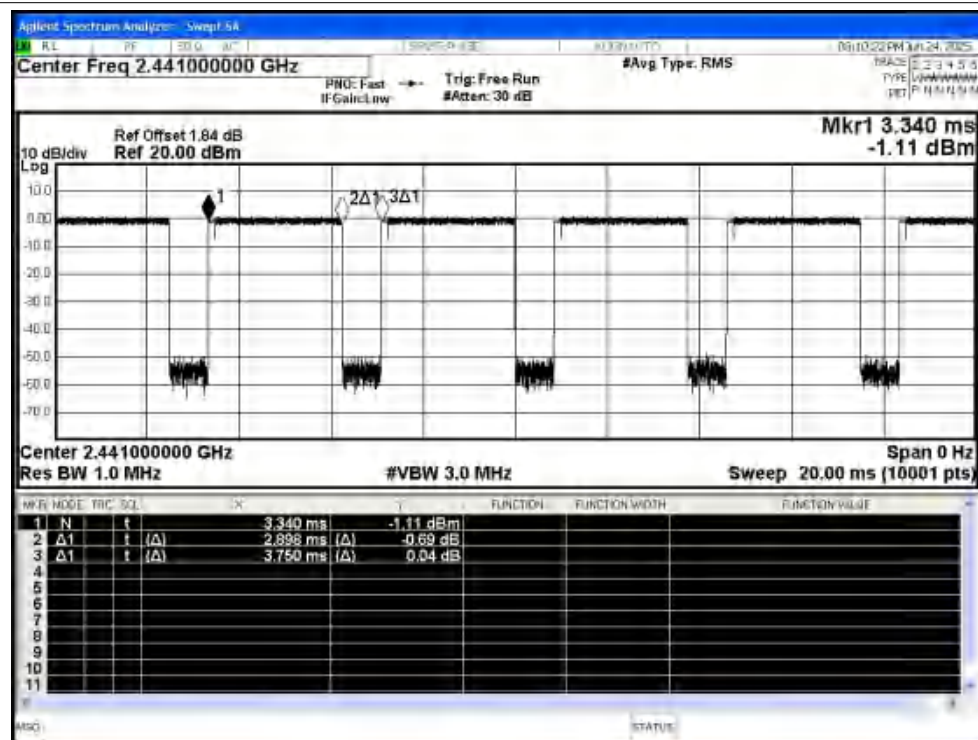
Duty Cycle NVNT 1-DH5 2480MHz Ant1



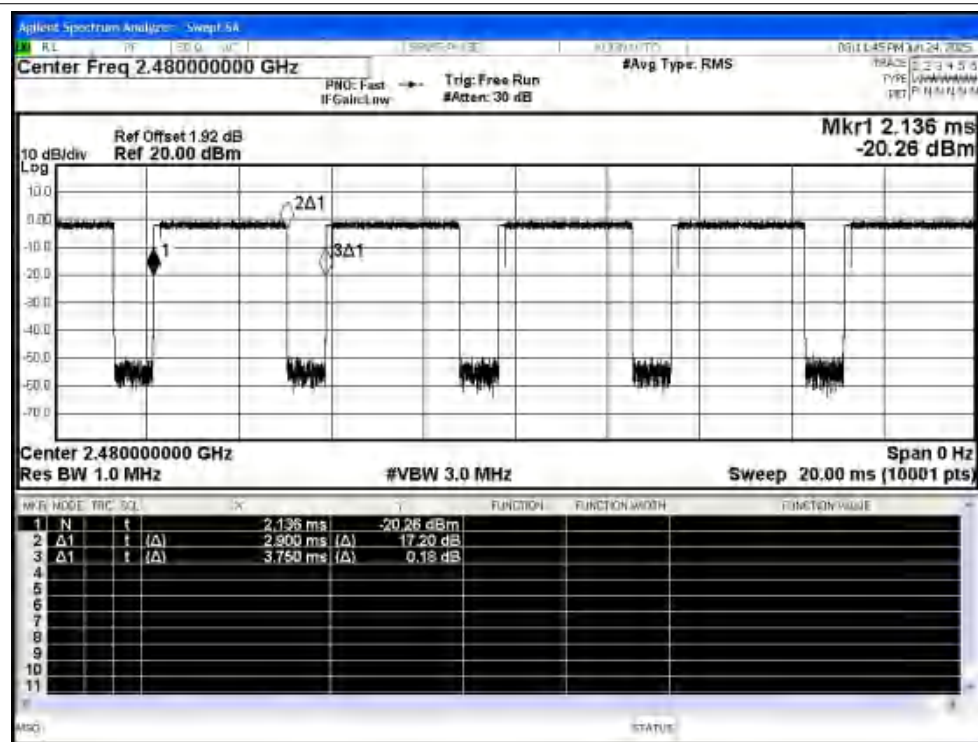
Duty Cycle NVNT 2-DH5 2402MHz Ant1



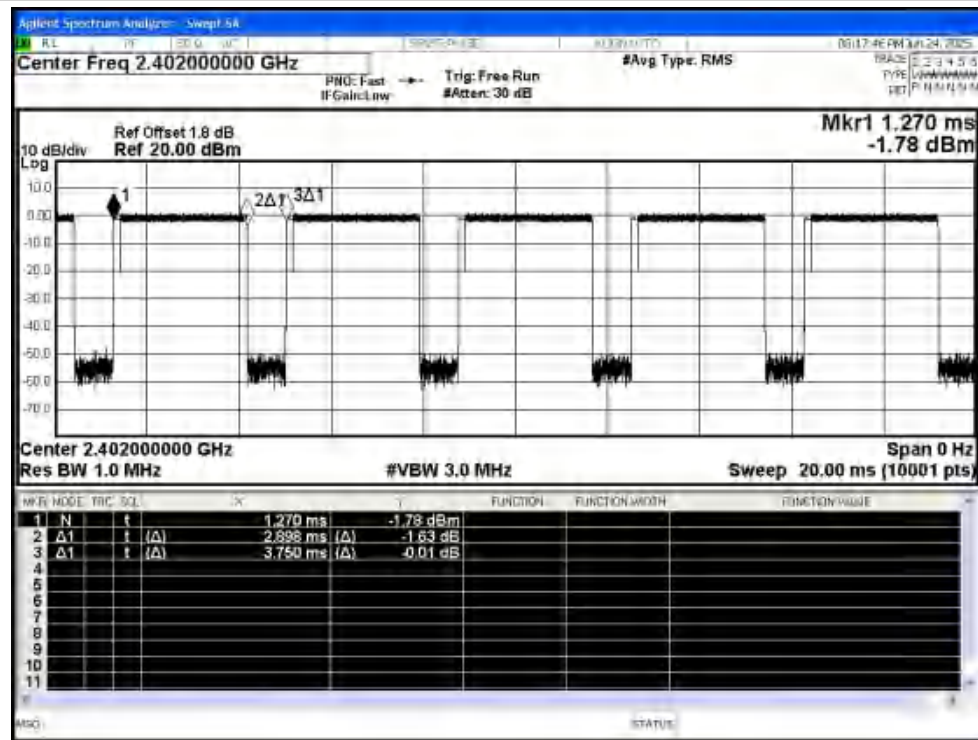
Duty Cycle NVNT 2-DH5 2441MHz Ant1



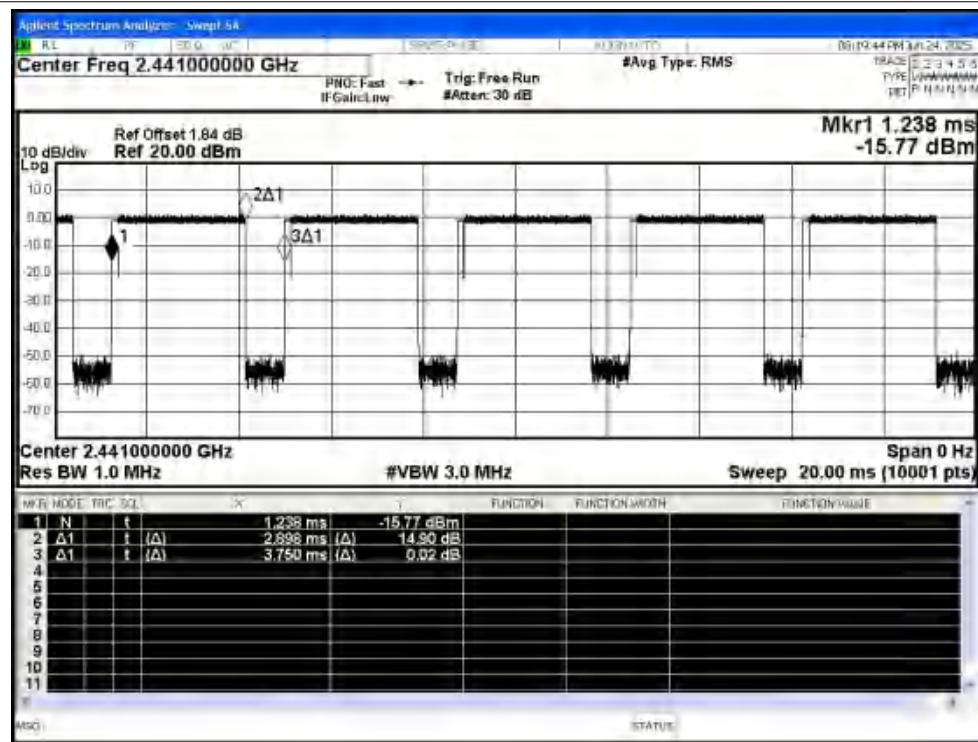
Duty Cycle NVNT 2-DH5 2480MHz Ant1



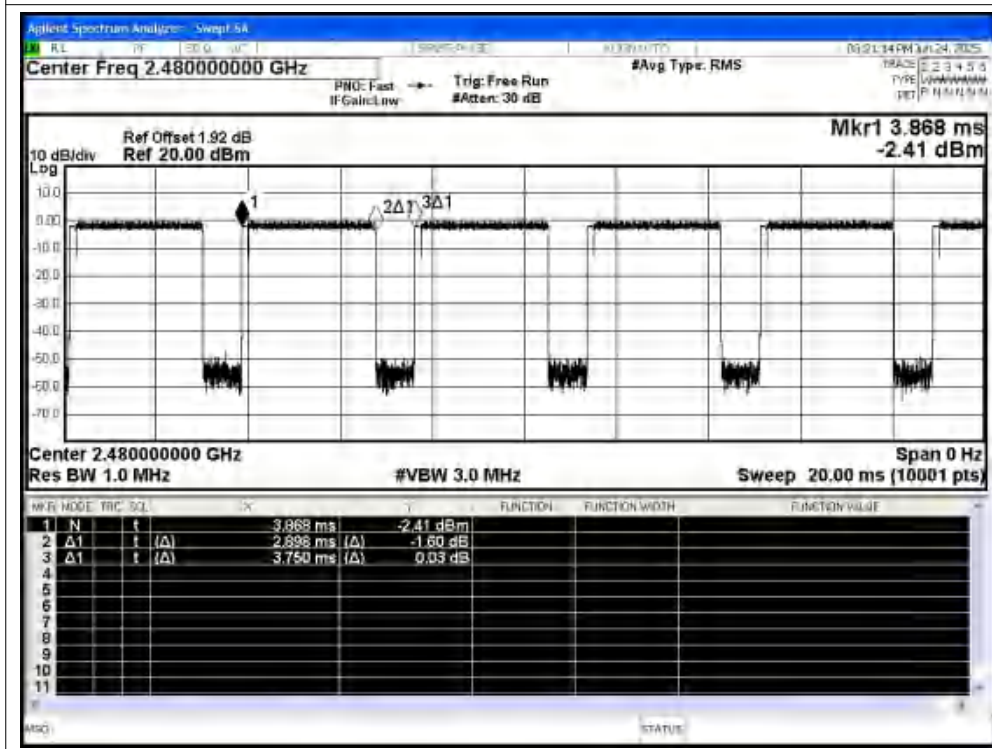
# Duty Cycle NVNT 3-DH5 2402MHz Ant1



# Duty Cycle NVNT 3-DH5 2441MHz Ant1



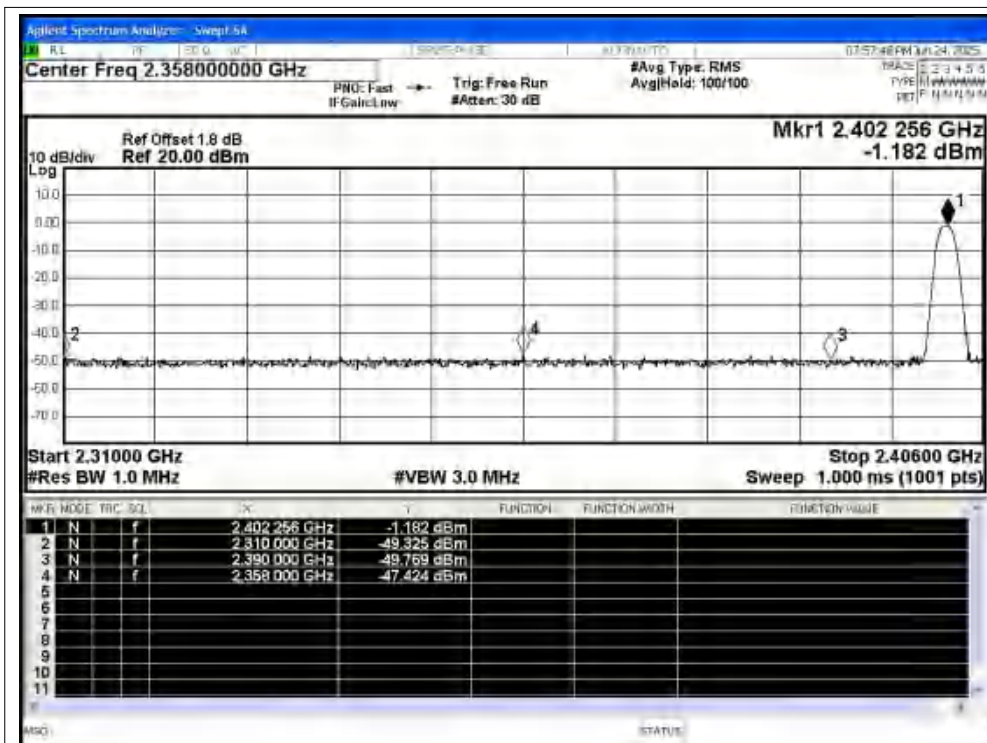
# Duty Cycle NVNT 3-DH5 2480MHz Ant1



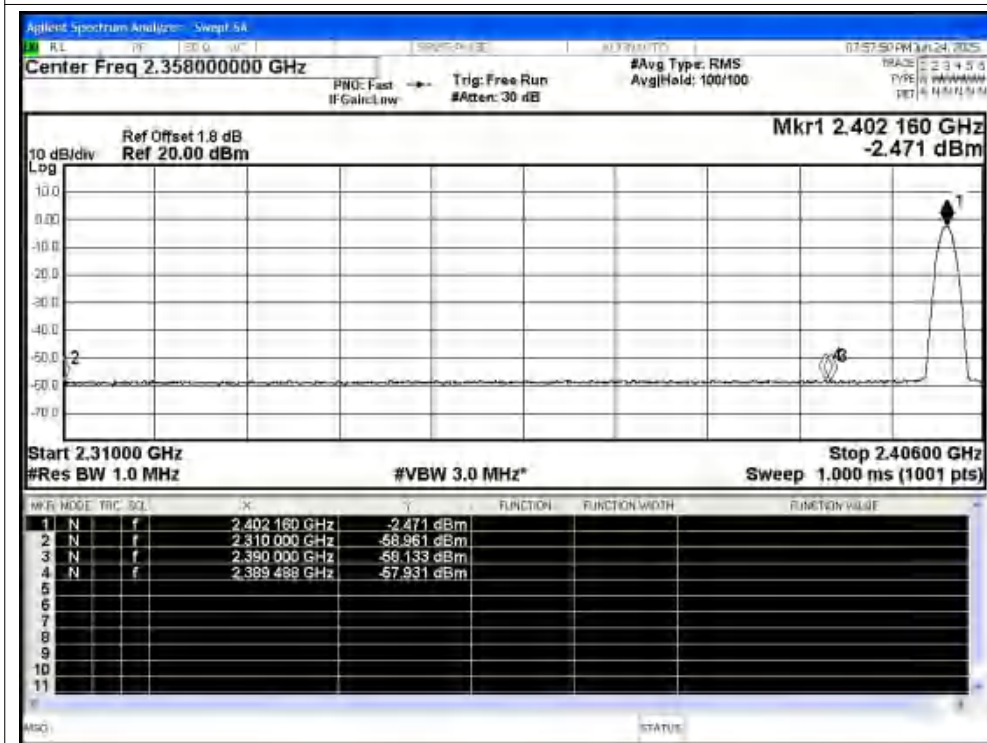
## A.9 Restrict Band

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor (dB) | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|------------|------------------|------------|----------|----------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -49.33      | 3.81       | -                | 49.74      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -58.96      | 3.81       | 1.1              | 41.21      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2358            | -47.42      | 3.81       | -                | 51.65      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2389.488        | -57.93      | 3.81       | 1.1              | 42.24      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -49.77      | 3.81       | -                | 49.30      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.13      | 3.81       | 1.1              | 42.04      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -50.27      | 3.81       | -                | 48.80      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -58.06      | 3.81       | 1.1              | 42.11      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2495.344        | -47.28      | 3.81       | -                | 51.79      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2488.48         | -57.3       | 3.81       | 1.1              | 42.87      | Average  | 54             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -50.32      | 3.81       | -                | 48.75      | Peak     | 74             | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.69      | 3.81       | 1.1              | 41.48      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -49.54      | 3.81       | -                | 49.53      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -59.37      | 3.81       | 1.12             | 40.82      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2344.752        | -47.49      | 3.81       | -                | 51.58      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2361.456        | -57.82      | 3.81       | 1.12             | 42.37      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -50.28      | 3.81       | -                | 48.79      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.92      | 3.81       | 1.12             | 41.27      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -48.86      | 3.81       | -                | 50.21      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -57.49      | 3.81       | 1.12             | 42.70      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2484.232        | -46.12      | 3.81       | -                | 52.95      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2484.64         | -57.44      | 3.81       | 1.12             | 42.75      | Average  | 54             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -49.15      | 3.81       | -                | 49.92      | Peak     | 74             | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.59      | 3.81       | 1.12             | 41.60      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -51.23      | 3.81       | -                | 47.84      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -59.63      | 3.81       | 1.12             | 40.56      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2347.056        | -47.44      | 3.81       | -                | 51.63      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2387.376        | -57.94      | 3.81       | 1.12             | 42.25      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -51.33      | 3.81       | -                | 47.74      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -58.46      | 3.81       | 1.12             | 41.73      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -49.28      | 3.81       | -                | 49.79      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -57.5       | 3.81       | 1.12             | 42.69      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2484.424        | -45.04      | 3.81       | -                | 54.03      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.704        | -56.95      | 3.81       | 1.12             | 43.24      | Average  | 54             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -50.16      | 3.81       | -                | 48.91      | Peak     | 74             | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -58.01      | 3.81       | 1.12             | 42.18      | Average  | 54             | Pass    |

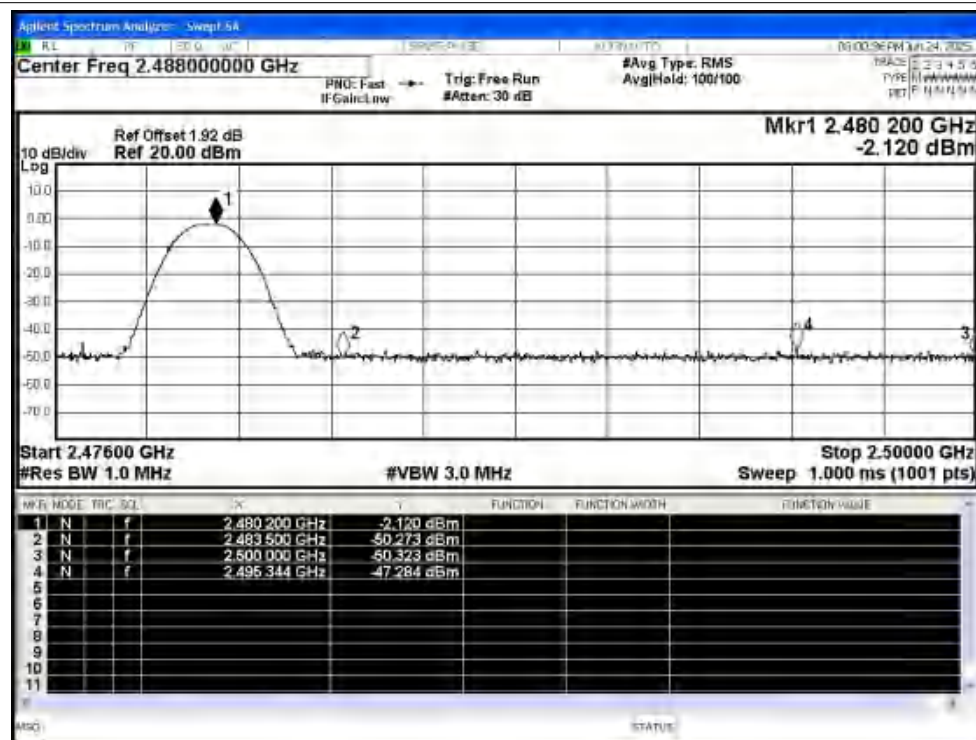
|                                                       |
|-------------------------------------------------------|
| Test Graphs                                           |
| Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak |



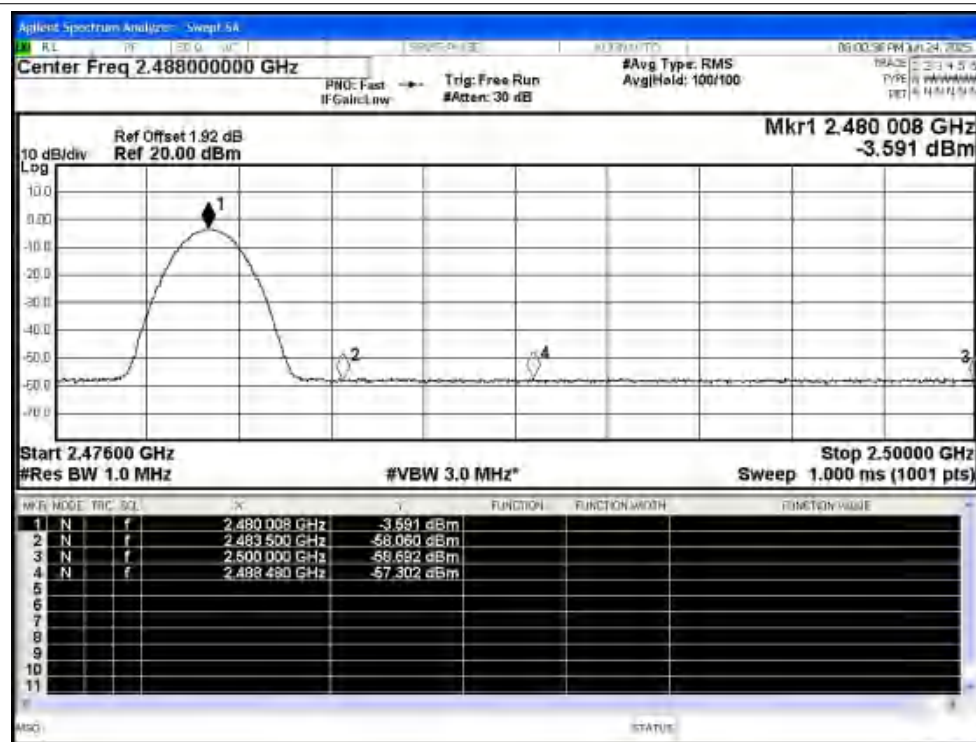
Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average



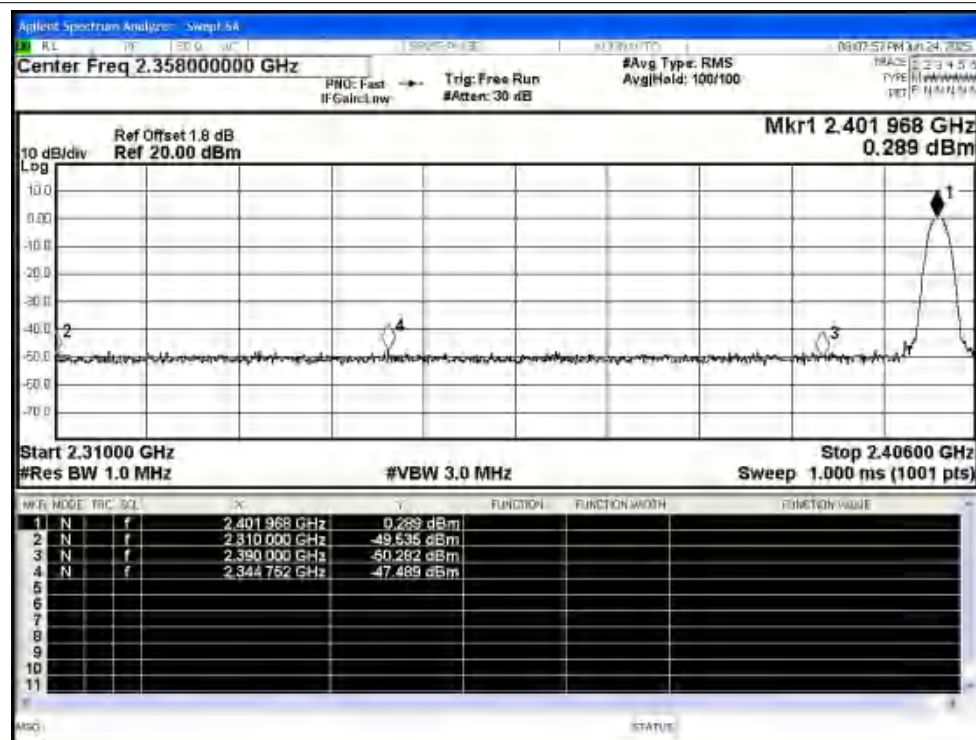
# Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak



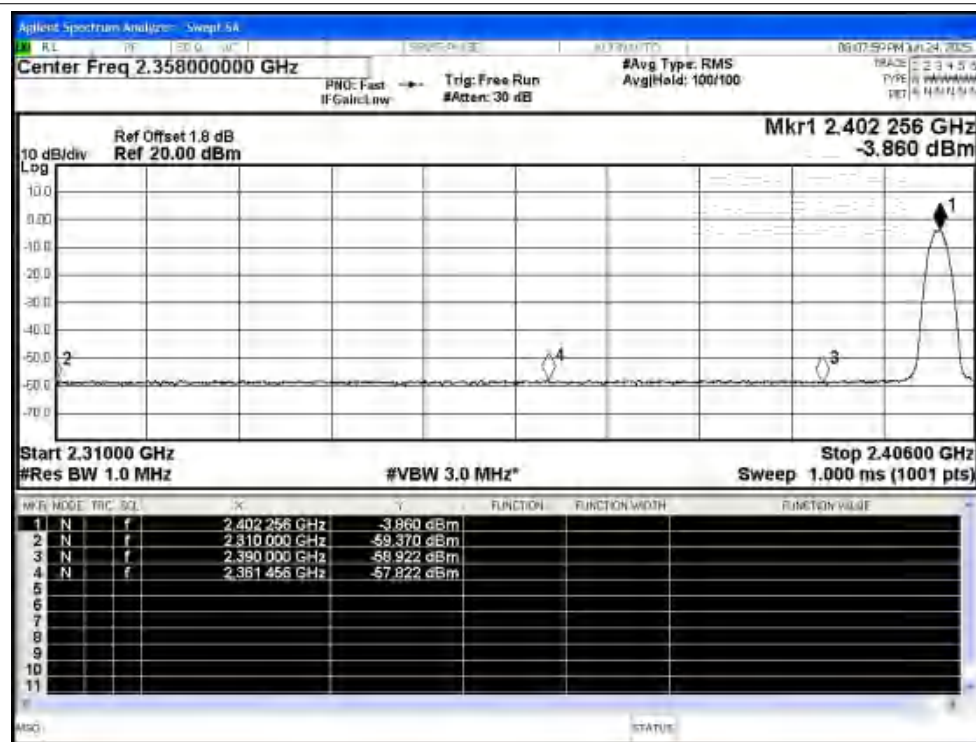
# Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average



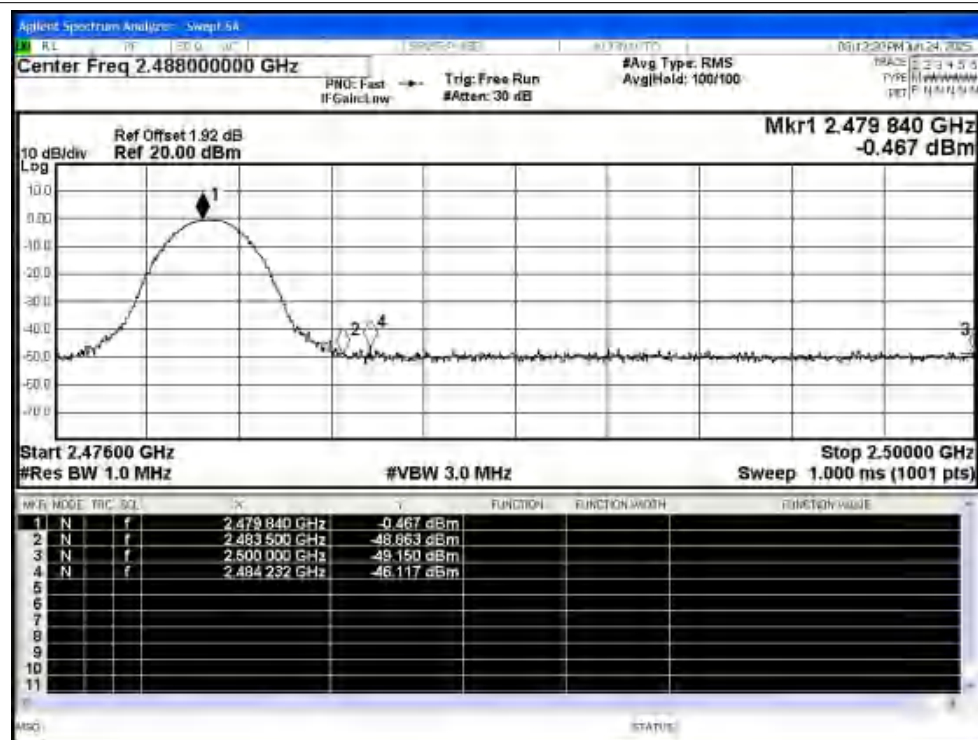
# Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak



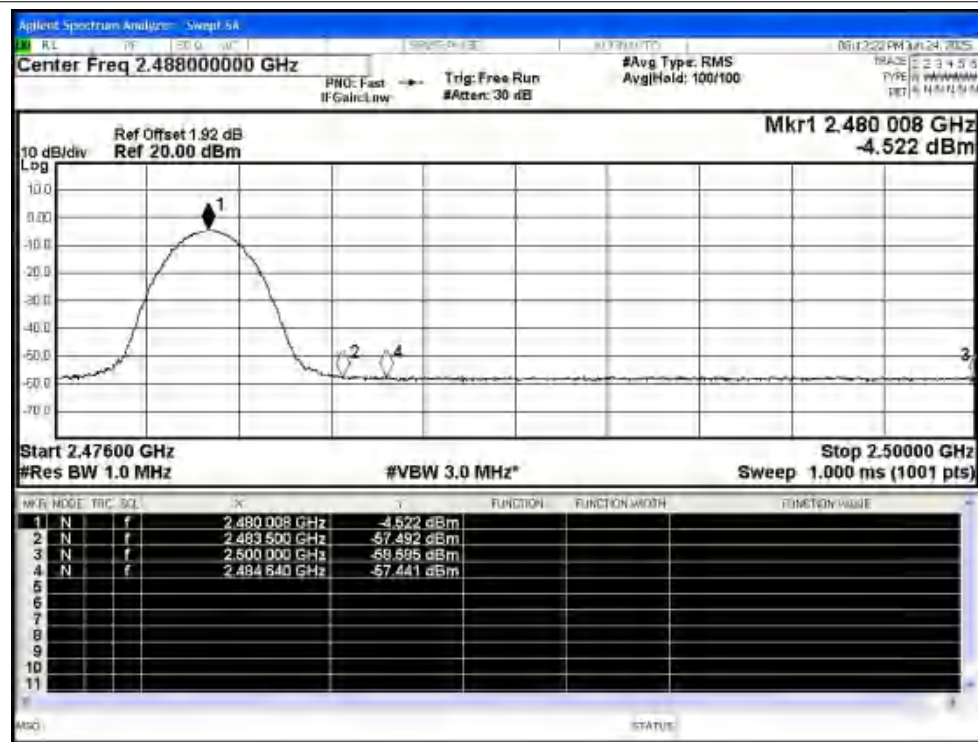
# Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average



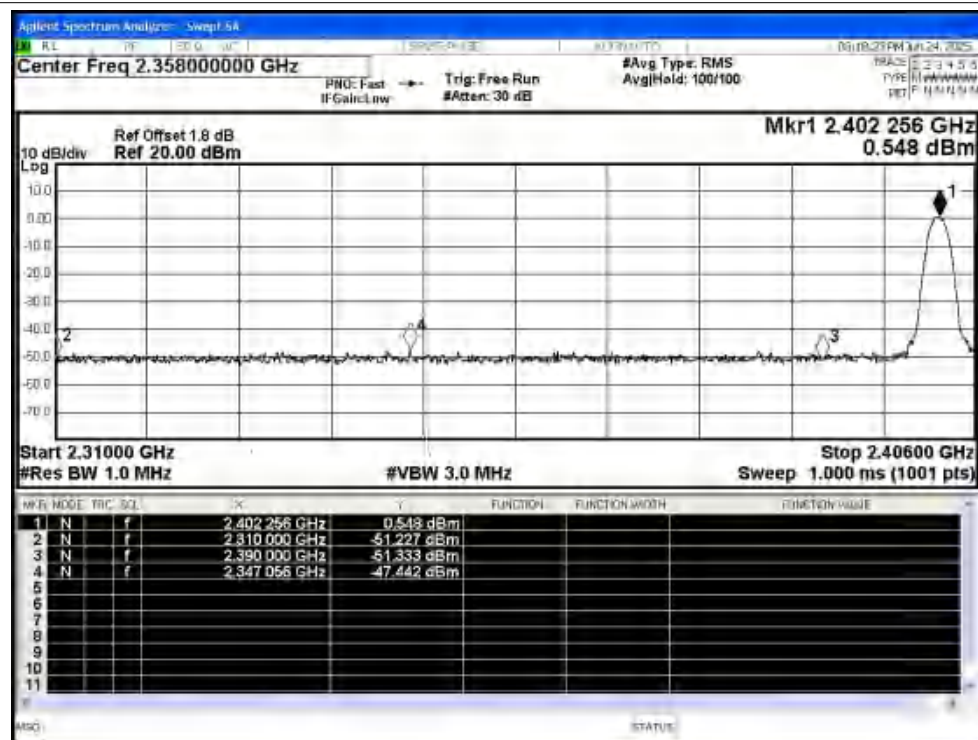
# Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak



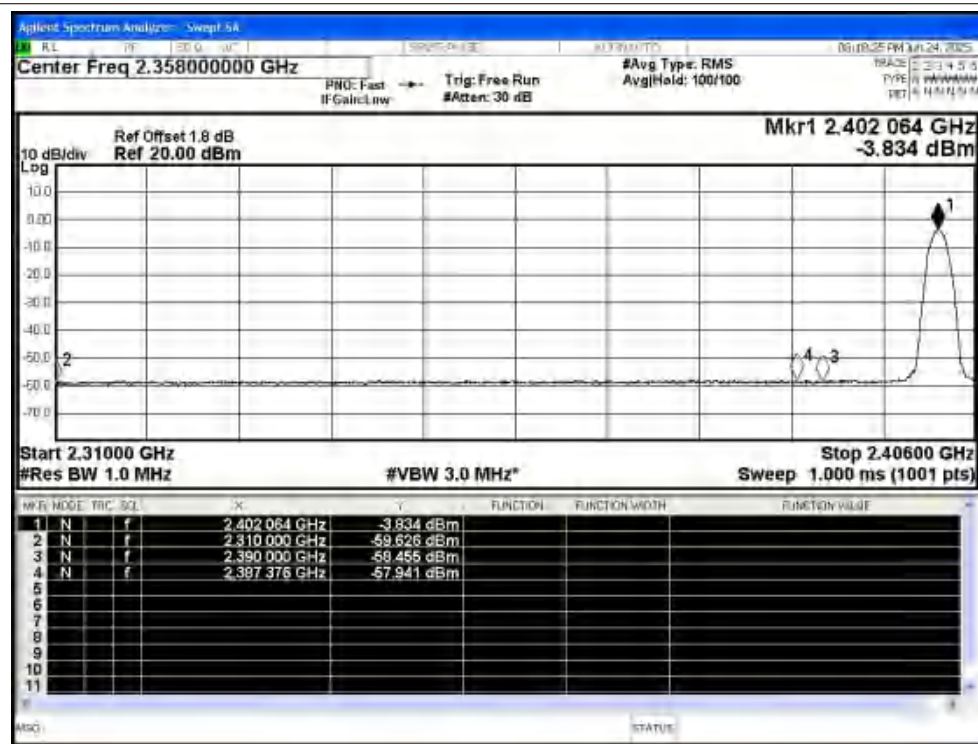
# Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average



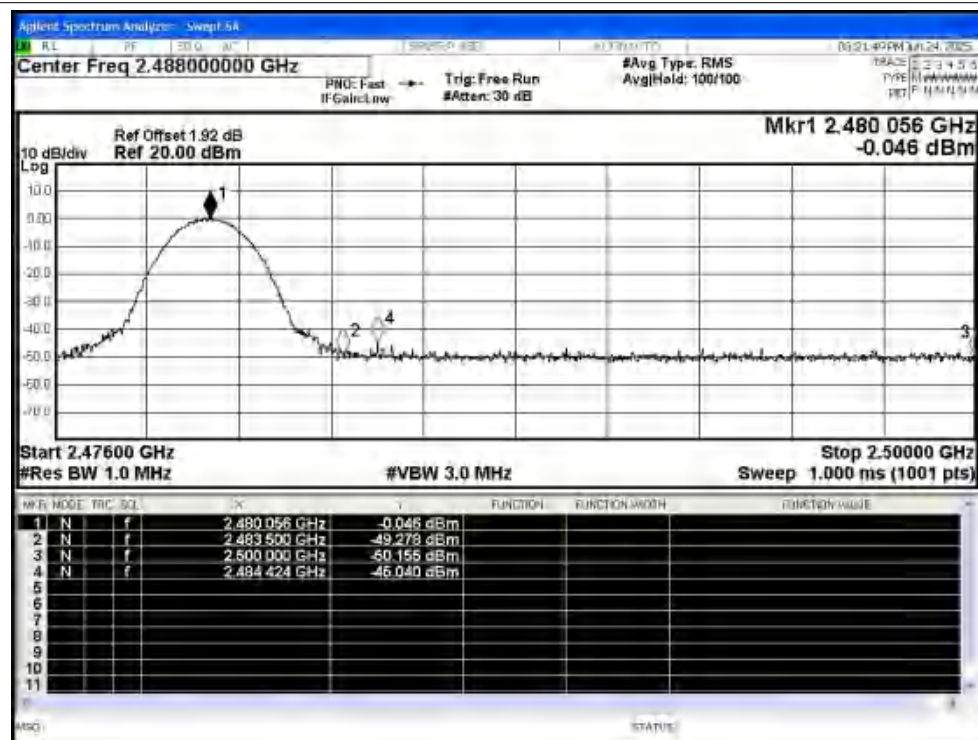
# Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



# Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Average



# Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Peak



# Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Average

