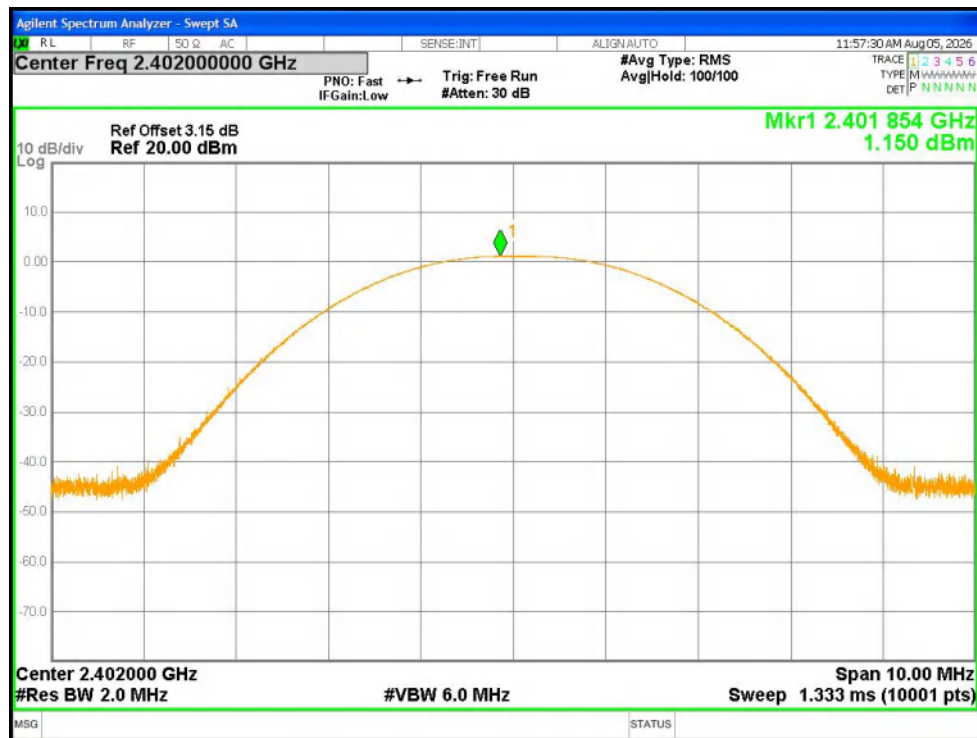


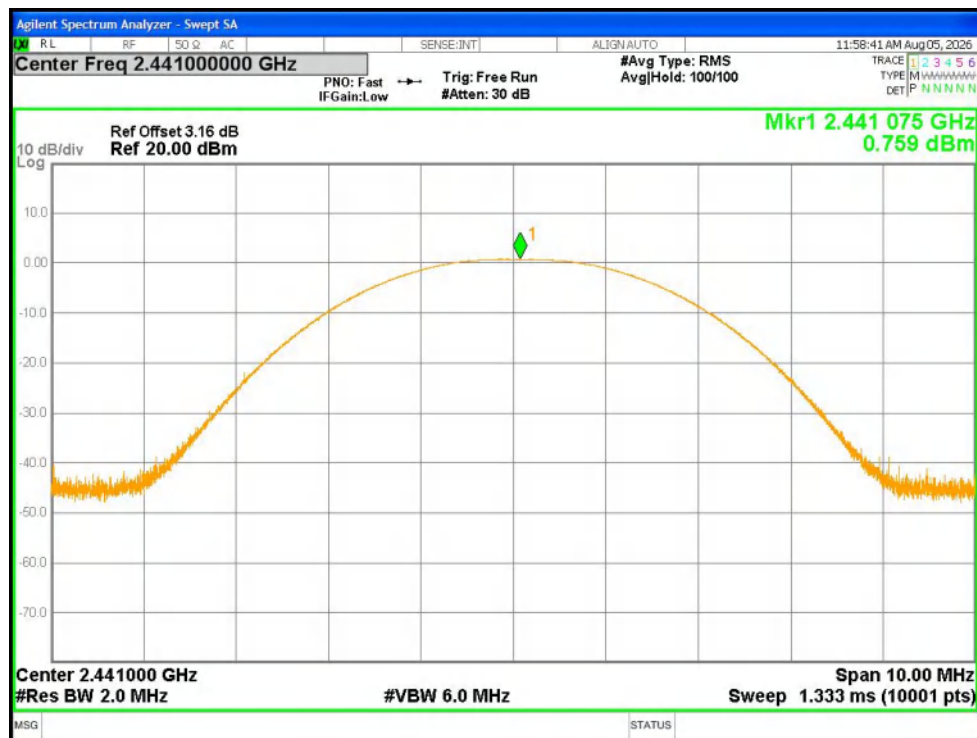
**Shenzhen Tenglin Electronics Co., Ltd.****Model: L901D****FCC ID: 2BW6P-L901D****1. Maximum Peak Conducted Output Power**

| Condition | Mode  | Frequency (MHz) | Antenna | Conducted Power (dBm) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 1.15                  | 1.15              | 21          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.76                  | 0.76              | 21          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -0.18                 | -0.18             | 21          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 2.04                  | 2.04              | 21          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.63                  | 1.63              | 21          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 0.71                  | 0.71              | 21          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 2.47                  | 2.47              | 21          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 2                     | 2                 | 21          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.07                  | 1.07              | 21          | Pass    |

# Report

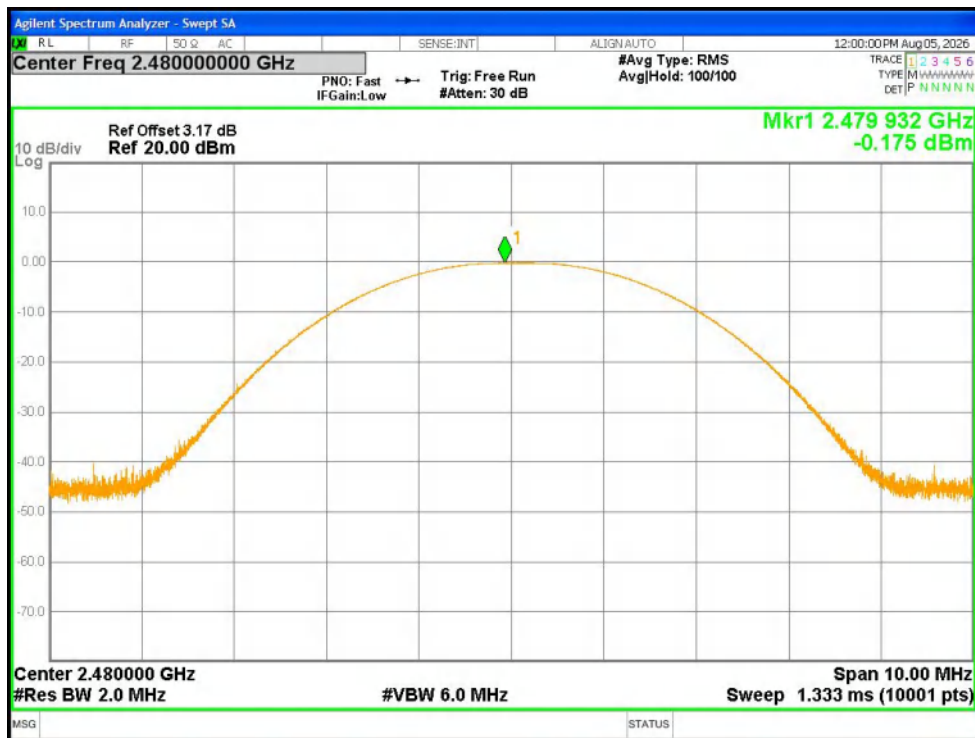


Peak Power NVNT 1-DH5 2402MHz Ant1

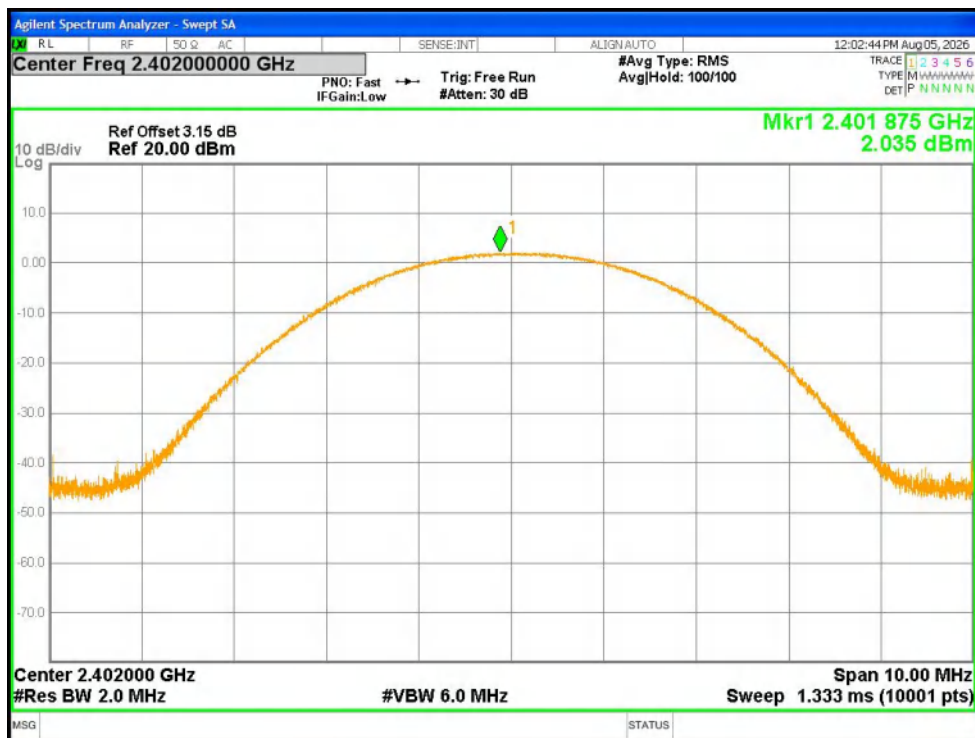


Peak Power NVNT 1-DH5 2441MHz Ant1

# Report

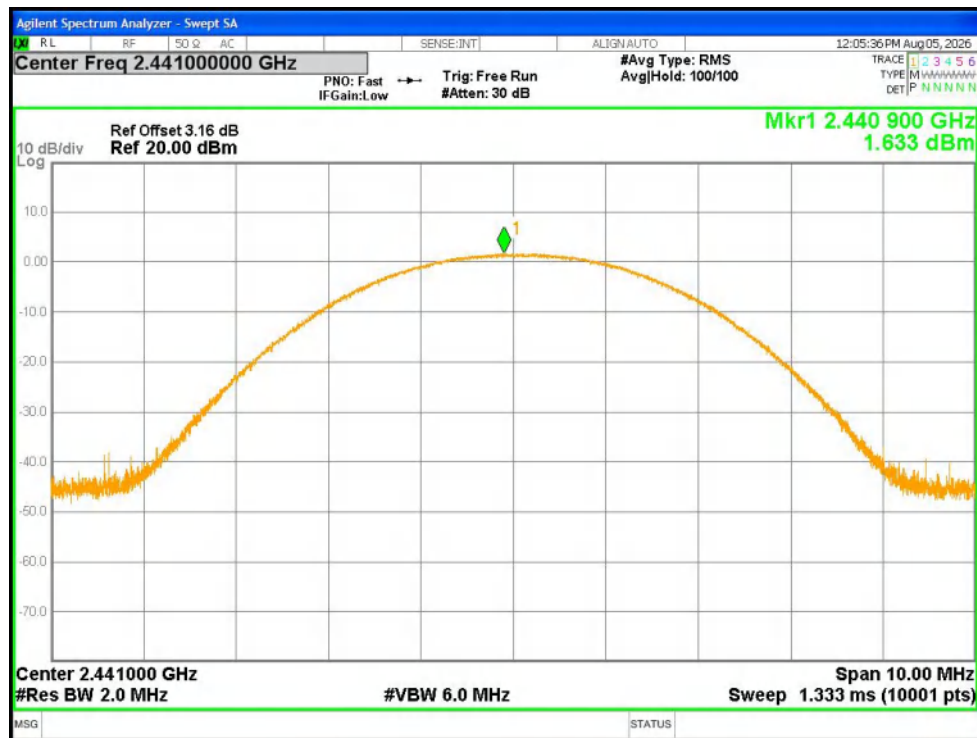


Peak Power NVNT 1-DH5 2480MHz Ant1

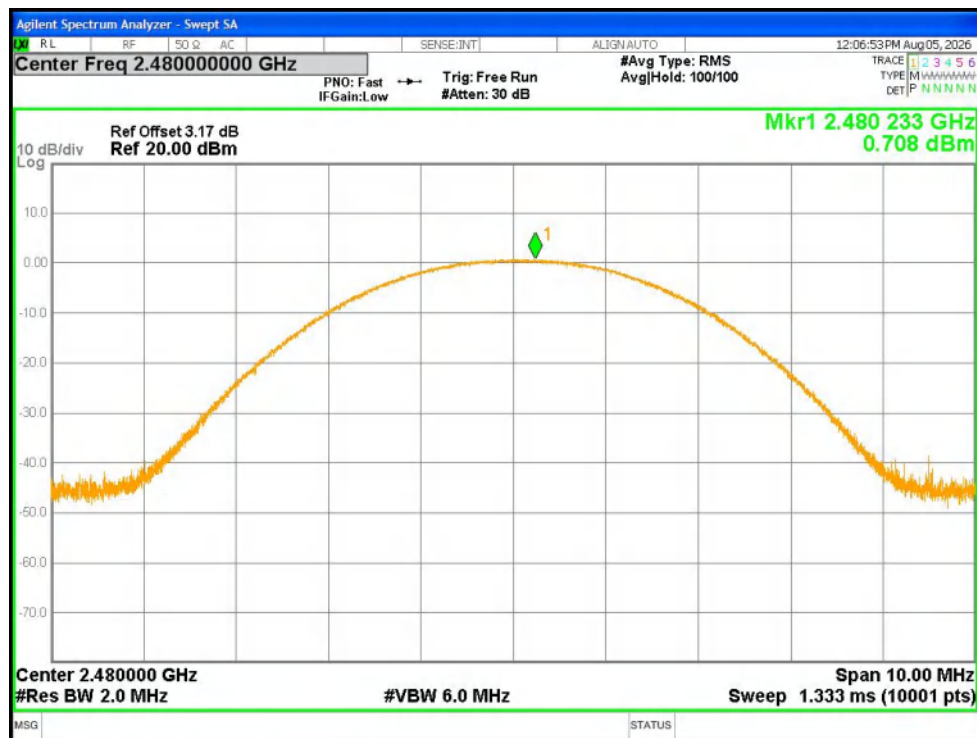


Peak Power NVNT 2-DH5 2402MHz Ant1

# Report

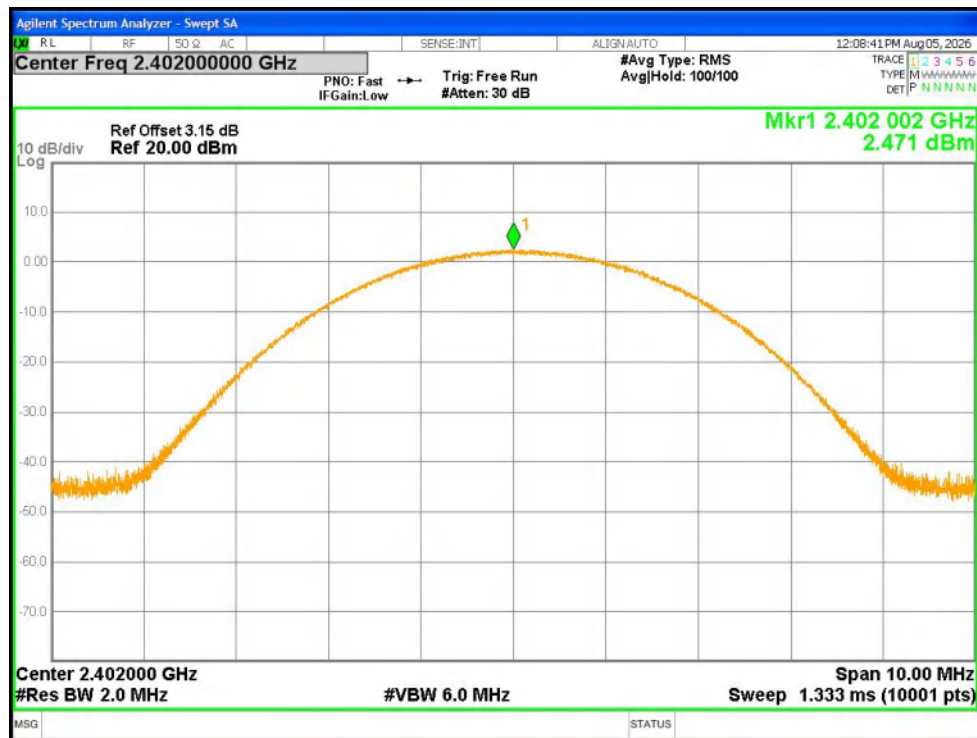


Peak Power NVNT 2-DH5 2441MHz Ant1

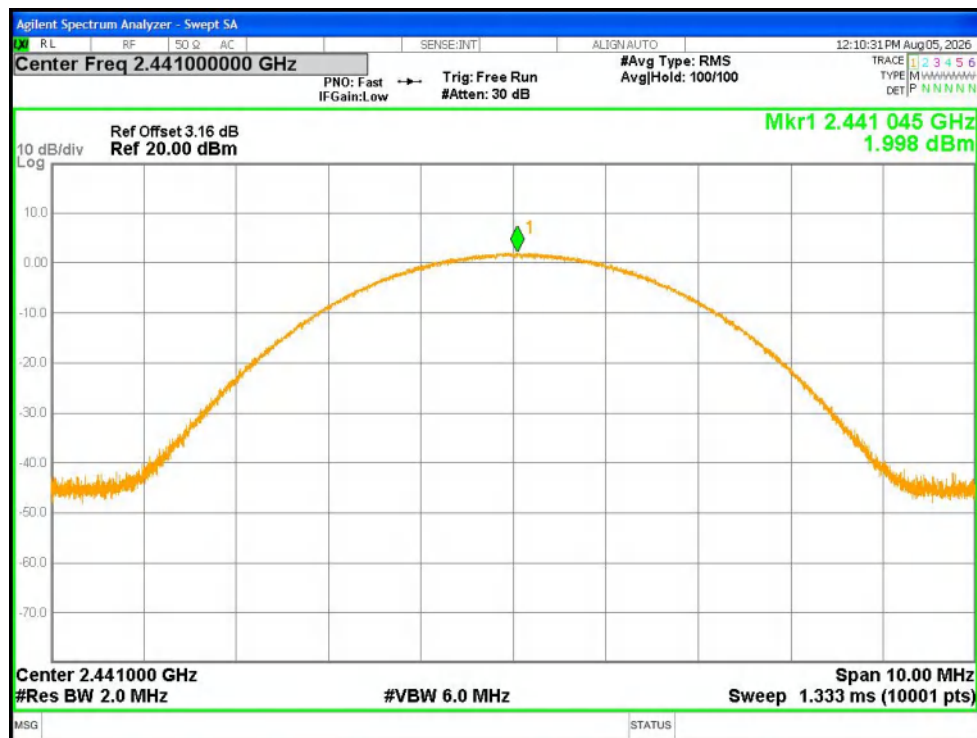


Peak Power NVNT 2-DH5 2480MHz Ant1

# Report

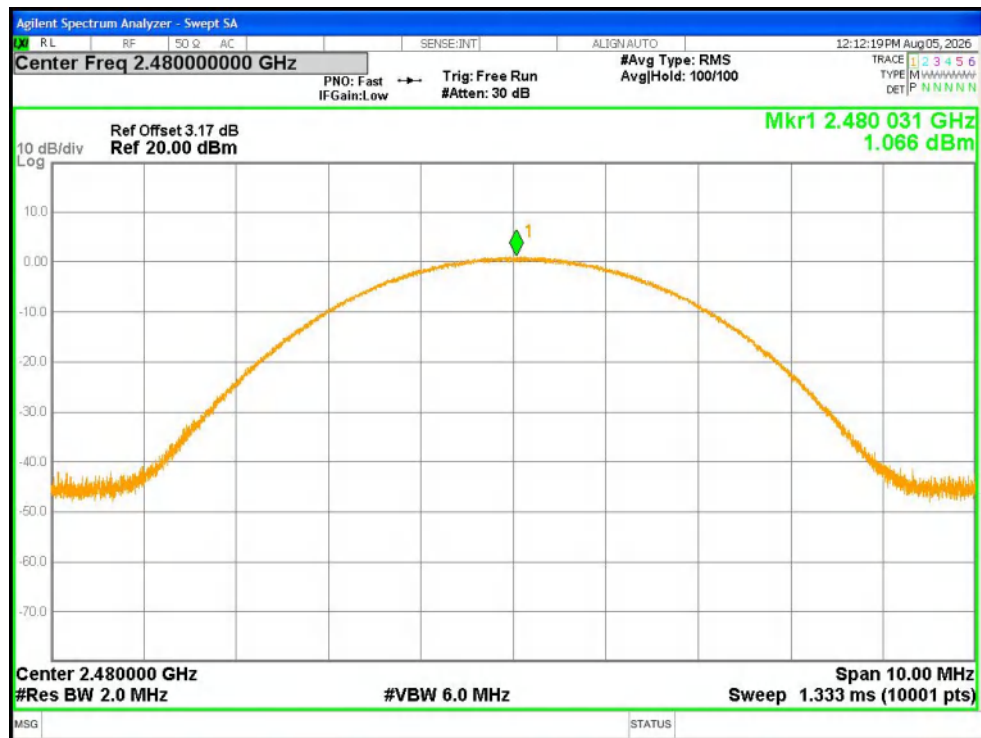


Peak Power NVNT 3-DH5 2402MHz Ant1



Peak Power NVNT 3-DH5 2441MHz Ant1

# Report

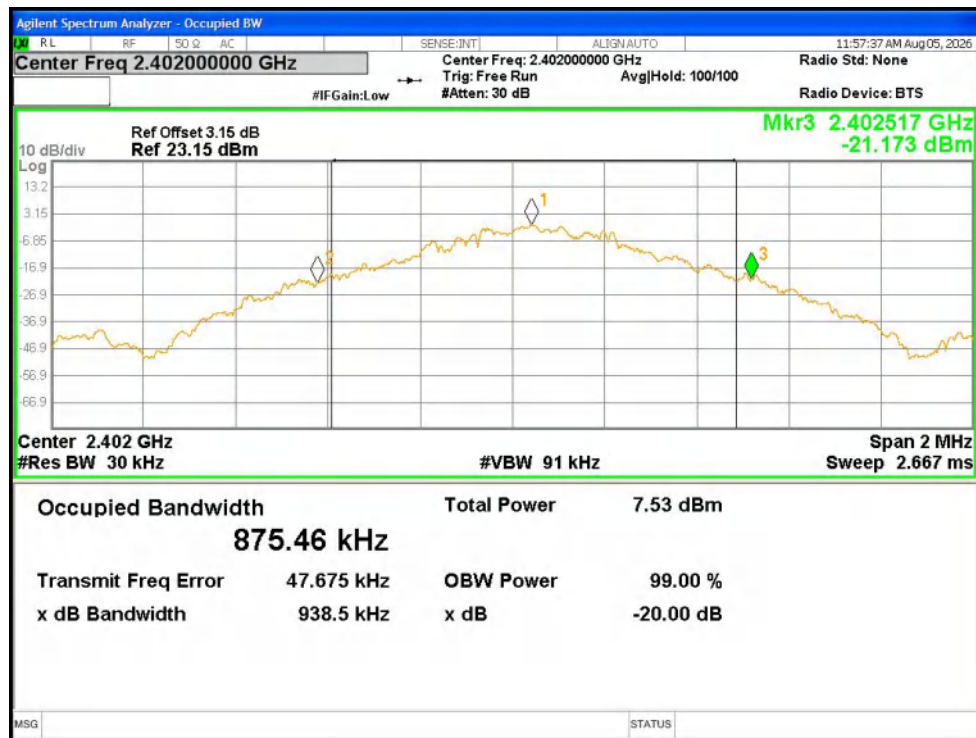


Peak Power NVNT 3-DH5 2480MHz Ant1

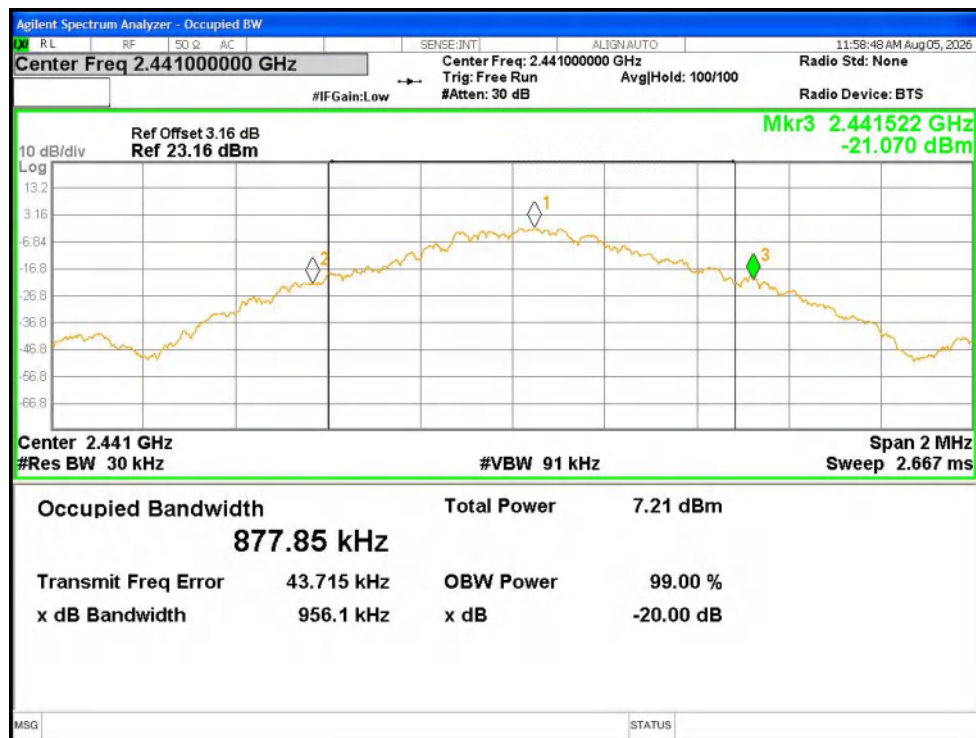
## 2. -20dB Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 0.939                  | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.956                  | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.987                  | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.276                  | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.283                  | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.301                  | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.307                  | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.313                  | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.306                  | Pass    |

## Report

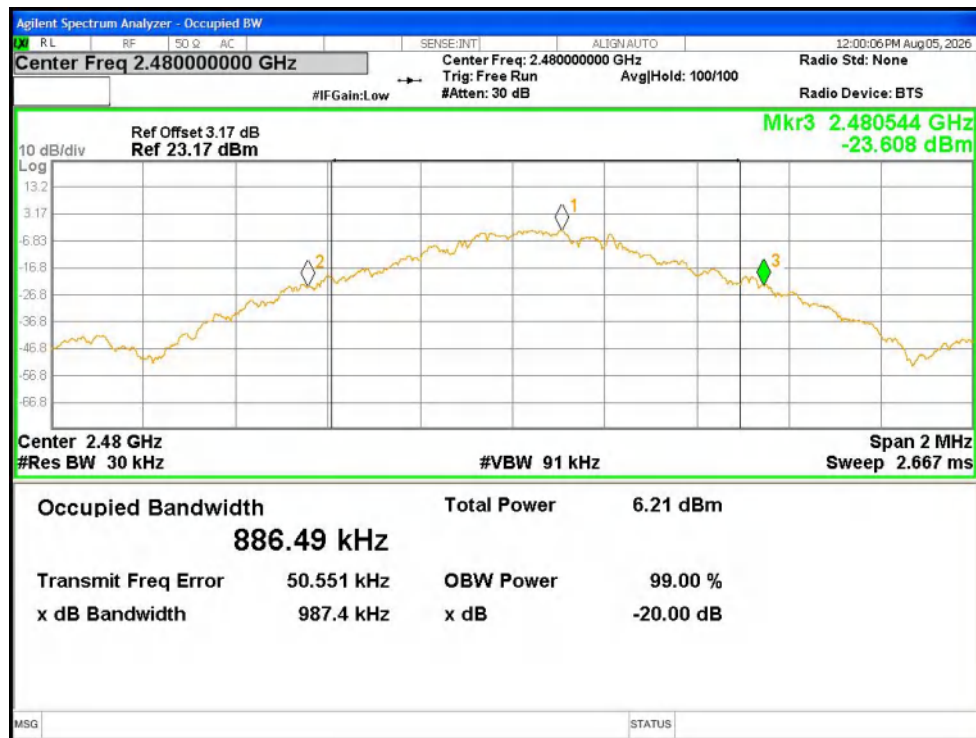


-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1

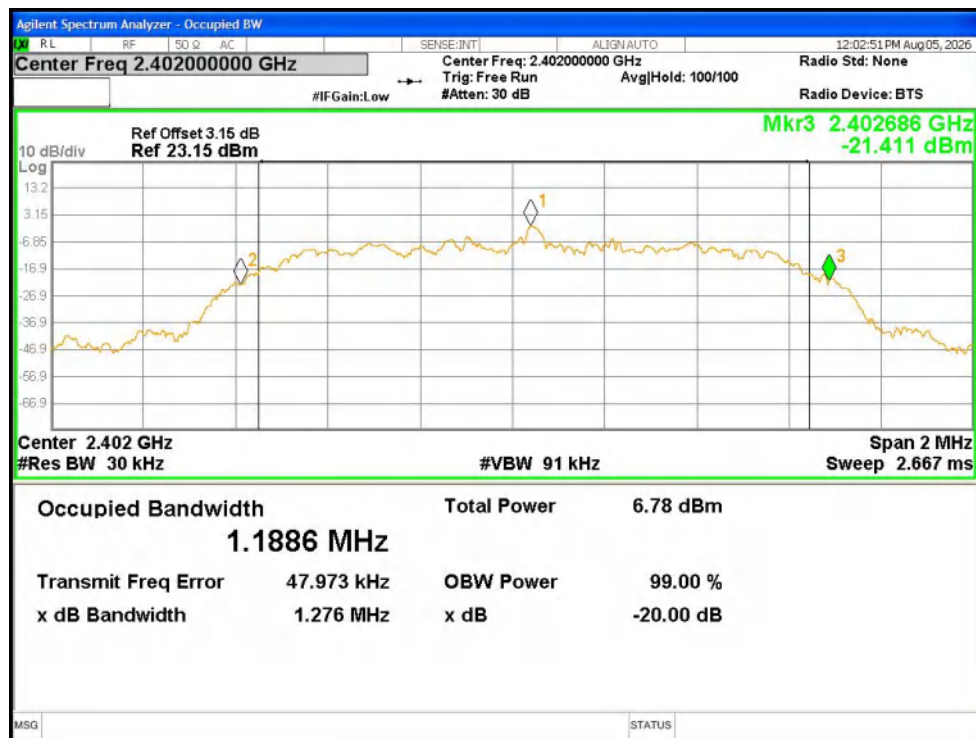


-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1

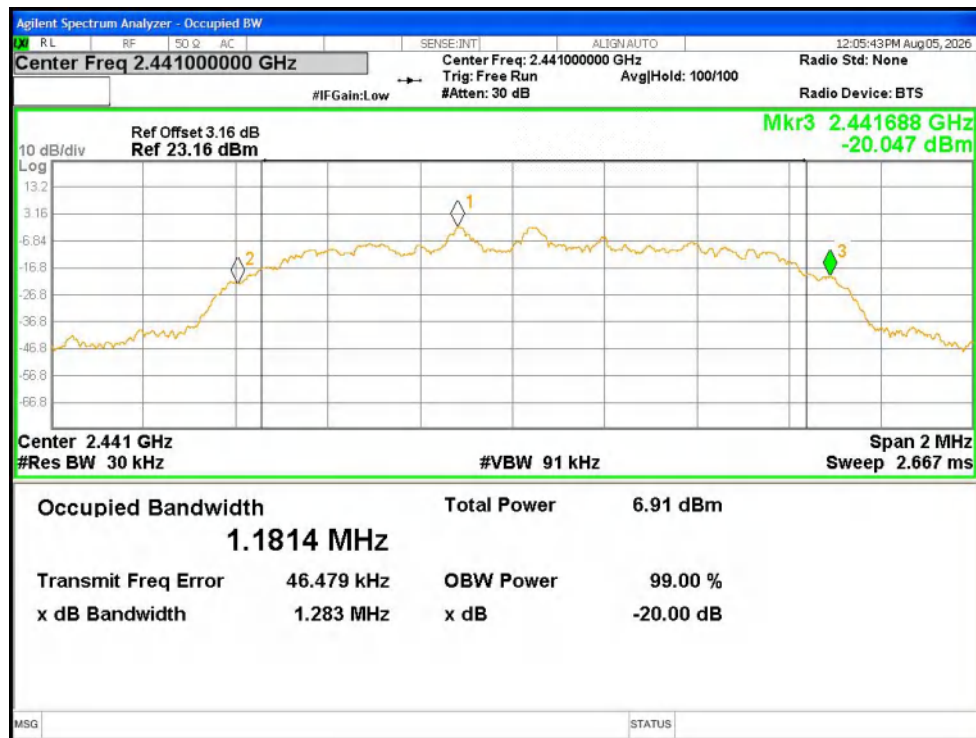
# Report



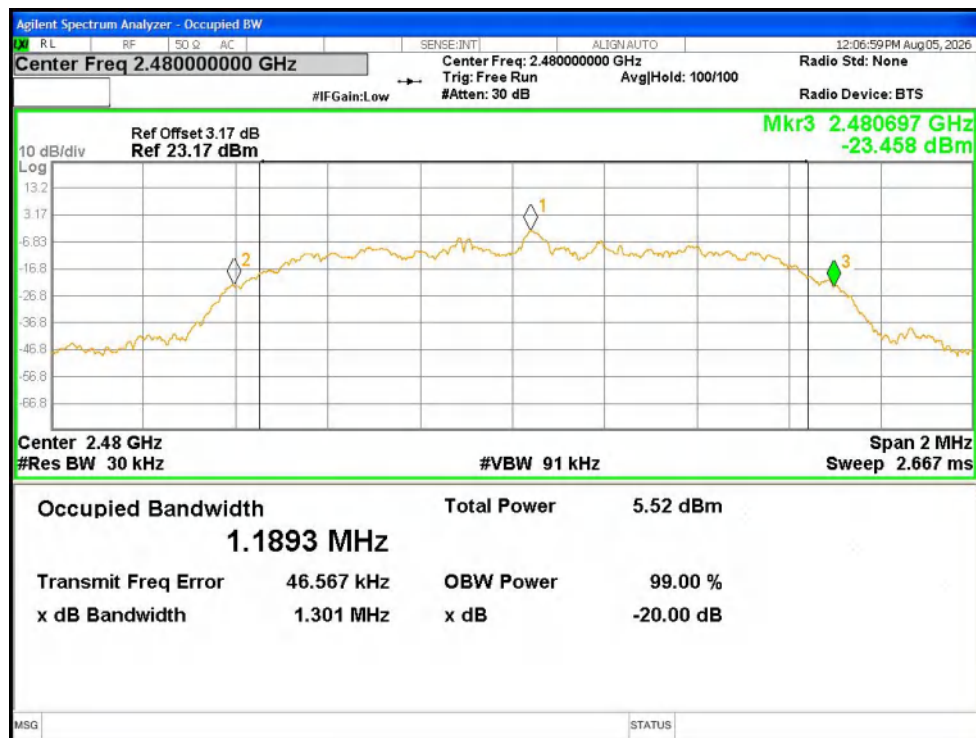
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



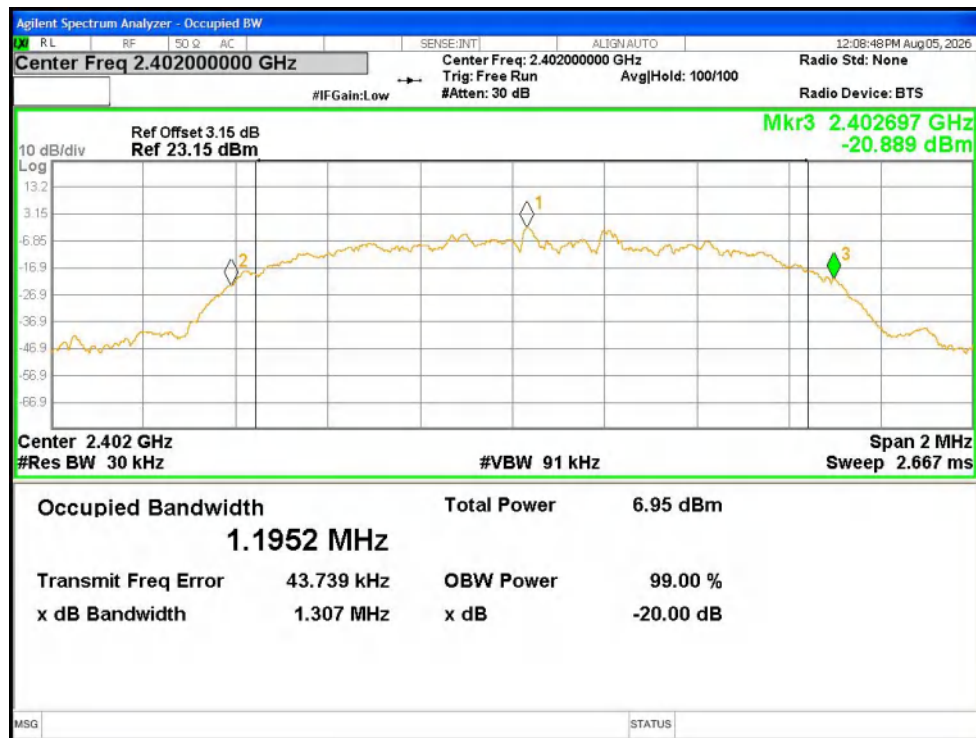
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



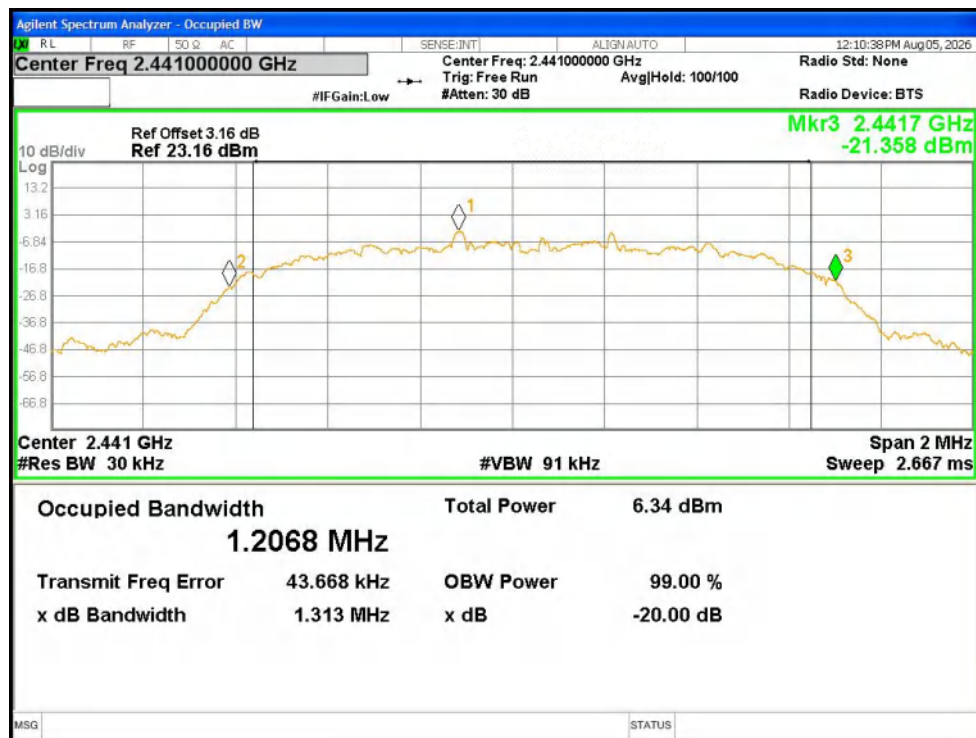
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



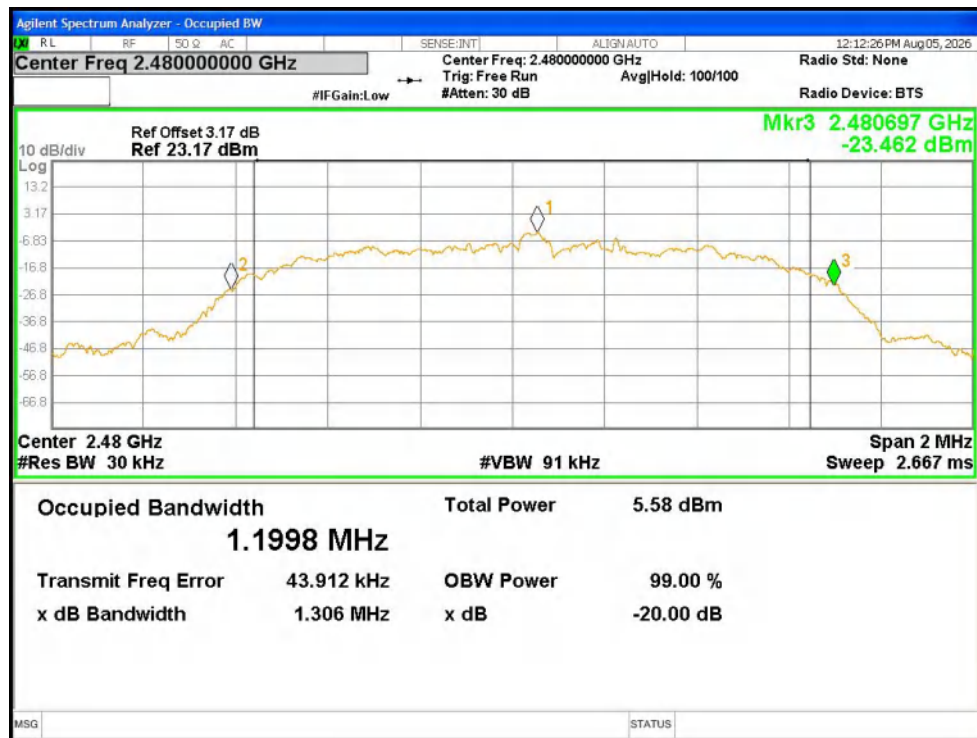
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

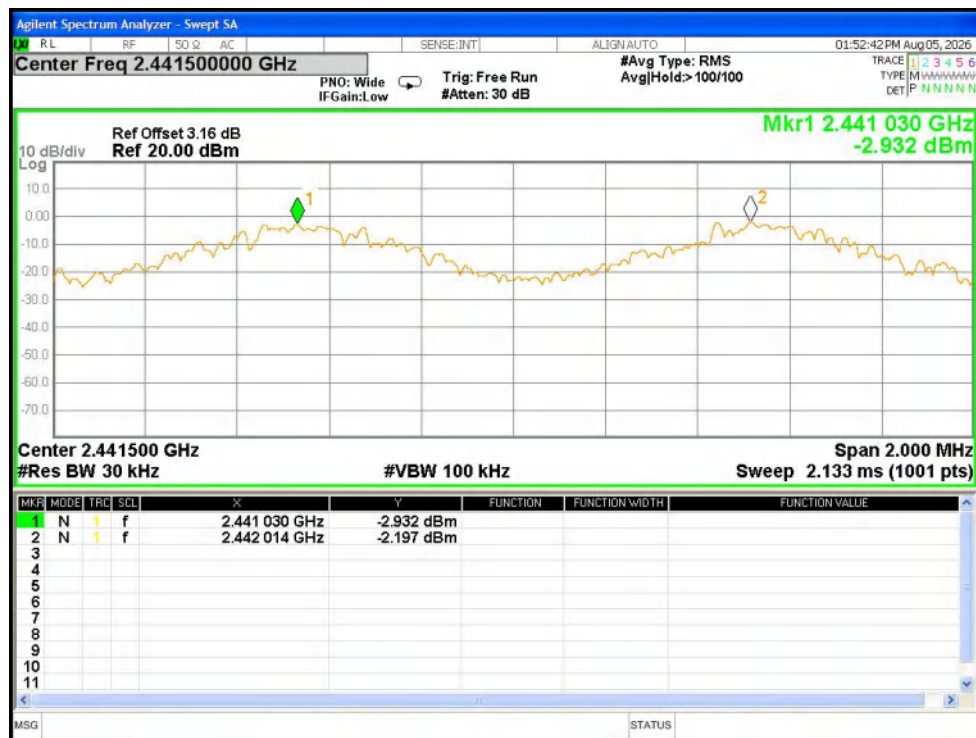
### 3. Carrier Frequencies Separation

| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2402.042            | 2403.062            | 1.02      | 0.626       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2441.03             | 2442.014            | 0.984     | 0.637       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2479.036            | 2480.008            | 0.972     | 0.658       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2402.048            | 2403.038            | 0.99      | 0.851       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2440.882            | 2442.046            | 1.164     | 0.855       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2479.05             | 2480.056            | 1.006     | 0.867       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2402.05             | 2402.958            | 0.908     | 0.871       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2440.888            | 2442.052            | 1.164     | 0.875       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2479.048            | 2480.04             | 0.992     | 0.871       | Pass    |

# Report



CFS NVNT 1-DH5 2402MHz Ant1

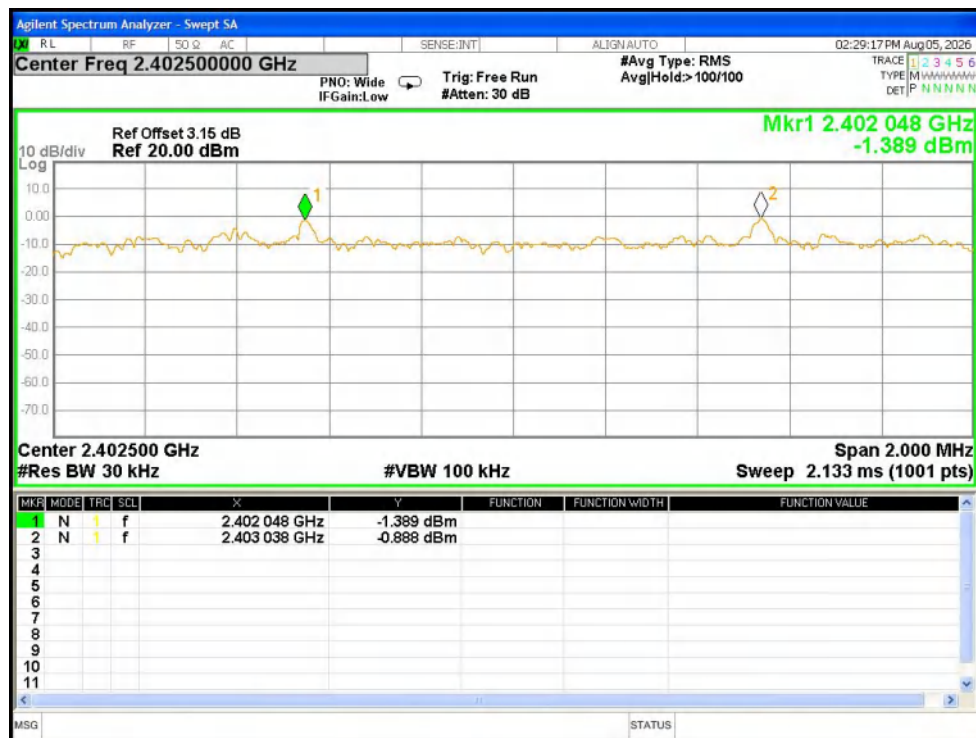


CFS NVNT 1-DH5 2441MHz Ant1

# Report

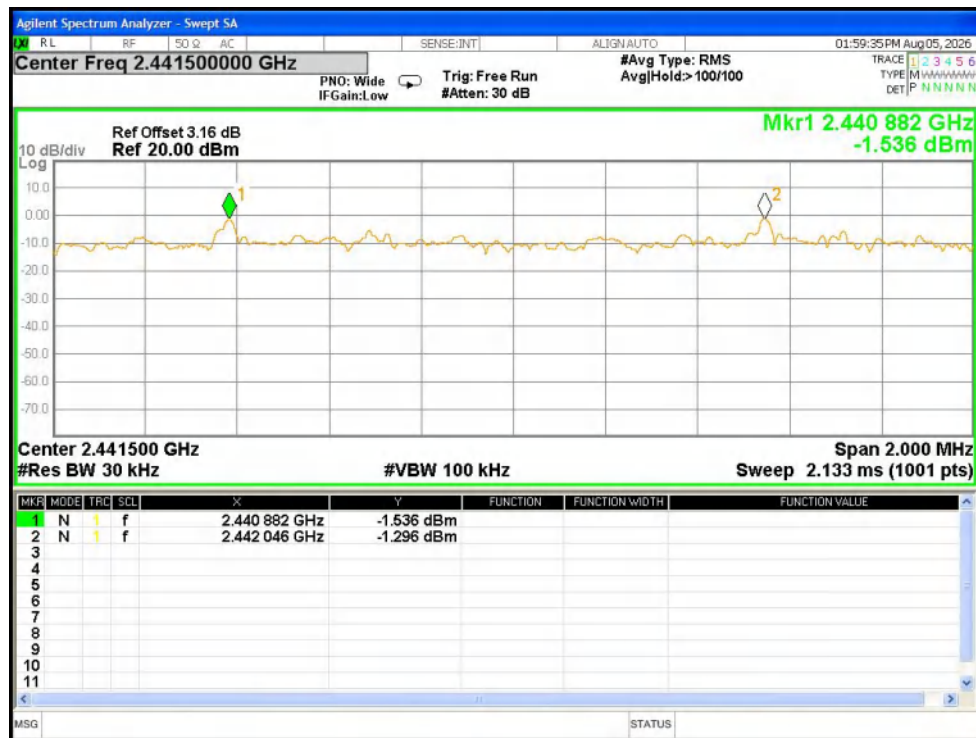


CFS NVNT 1-DH5 2480MHz Ant1

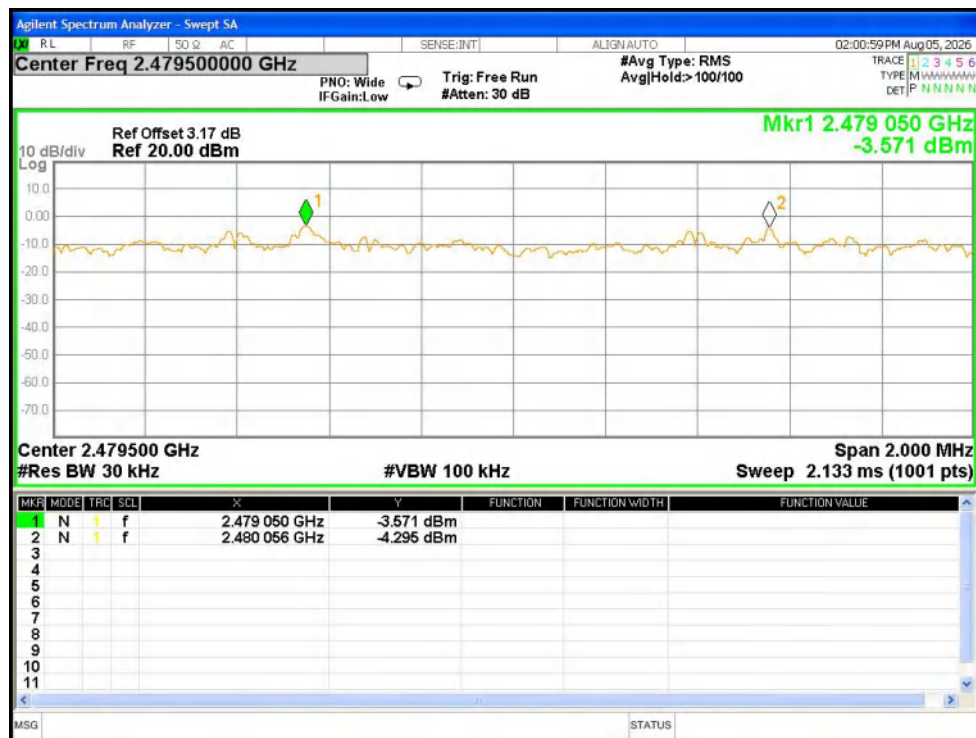


CFS NVNT 2-DH5 2402MHz Ant1

# Report

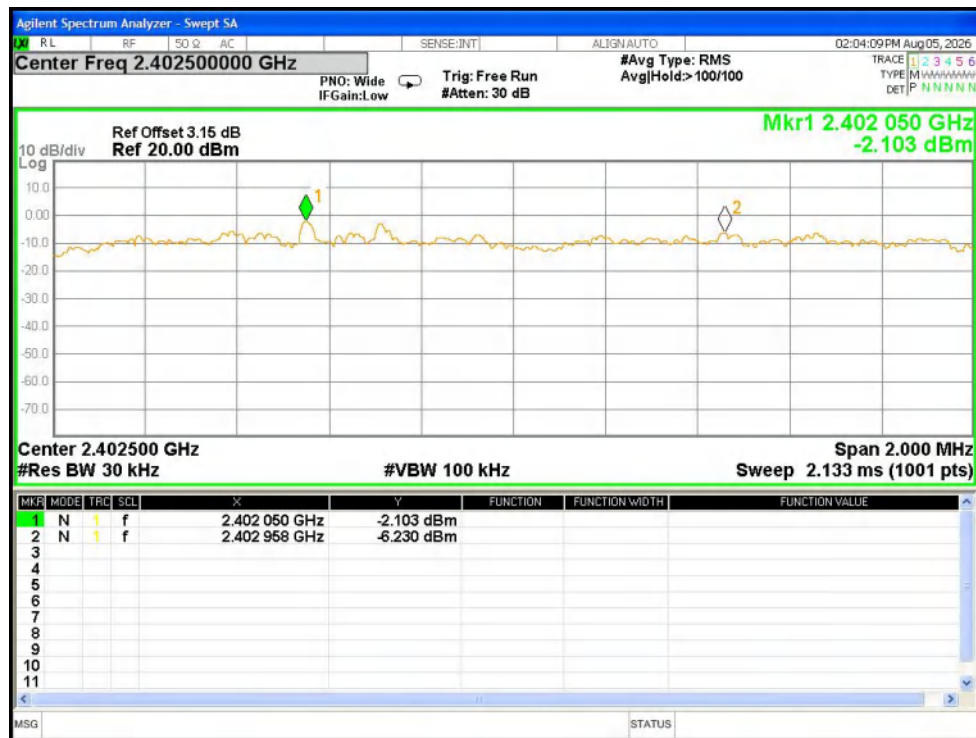


CFS NVNT 2-DH5 2441MHz Ant1

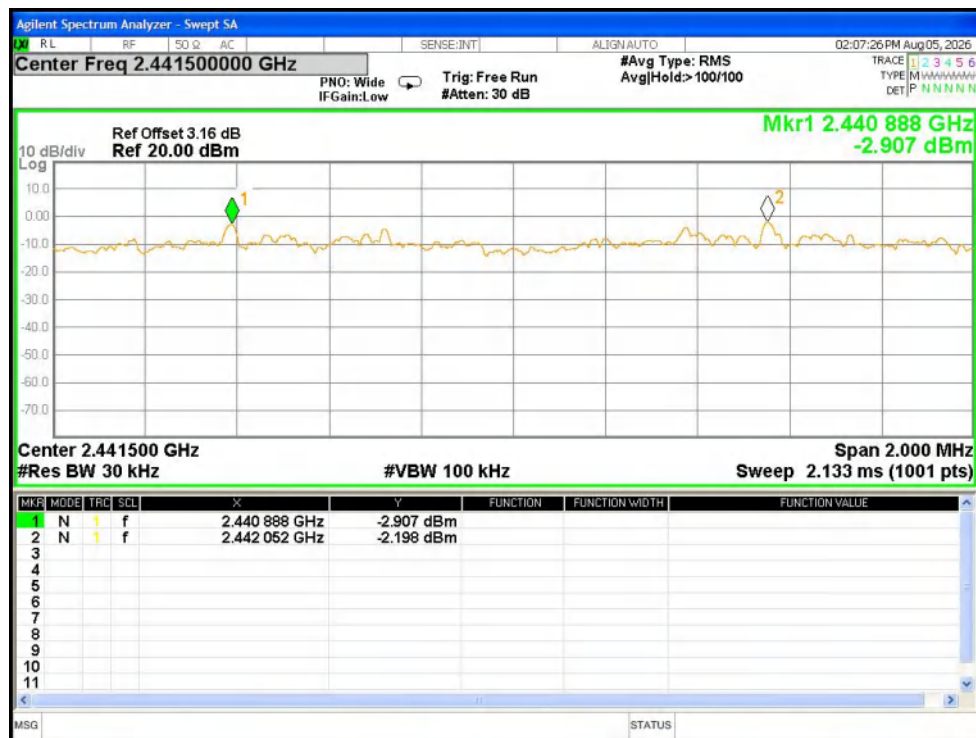


CFS NVNT 2-DH5 2480MHz Ant1

# Report

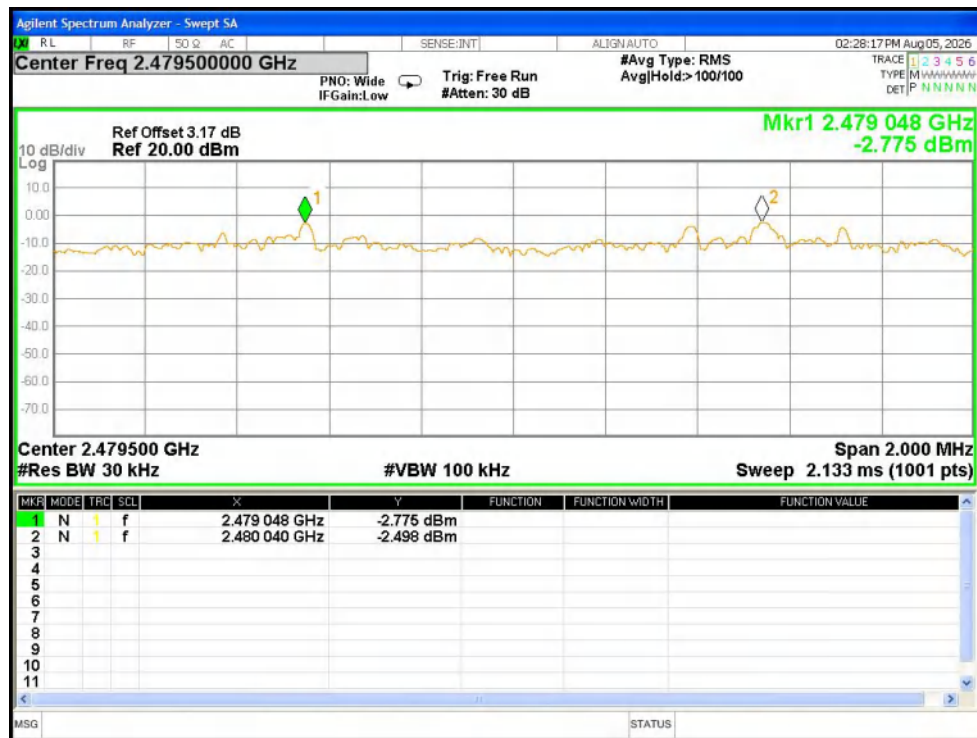


CFS NVNT 3-DH5 2402MHz Ant1



CFS NVNT 3-DH5 2441MHz Ant1

# Report

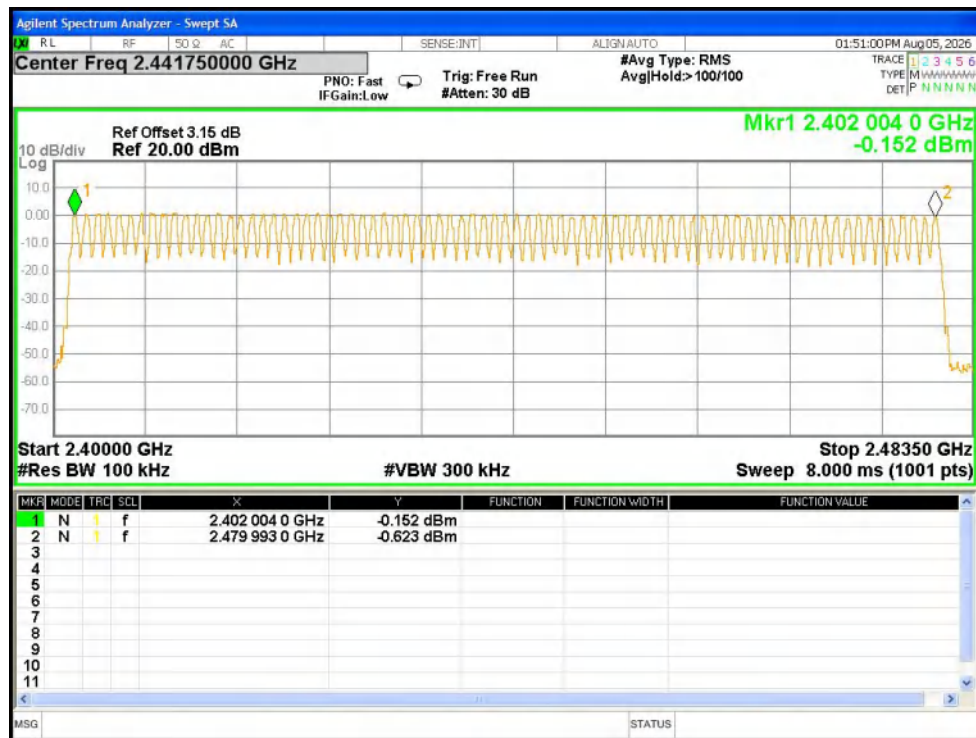


CFS NVNT 3-DH5 2480MHz Ant1

## 4. 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    |

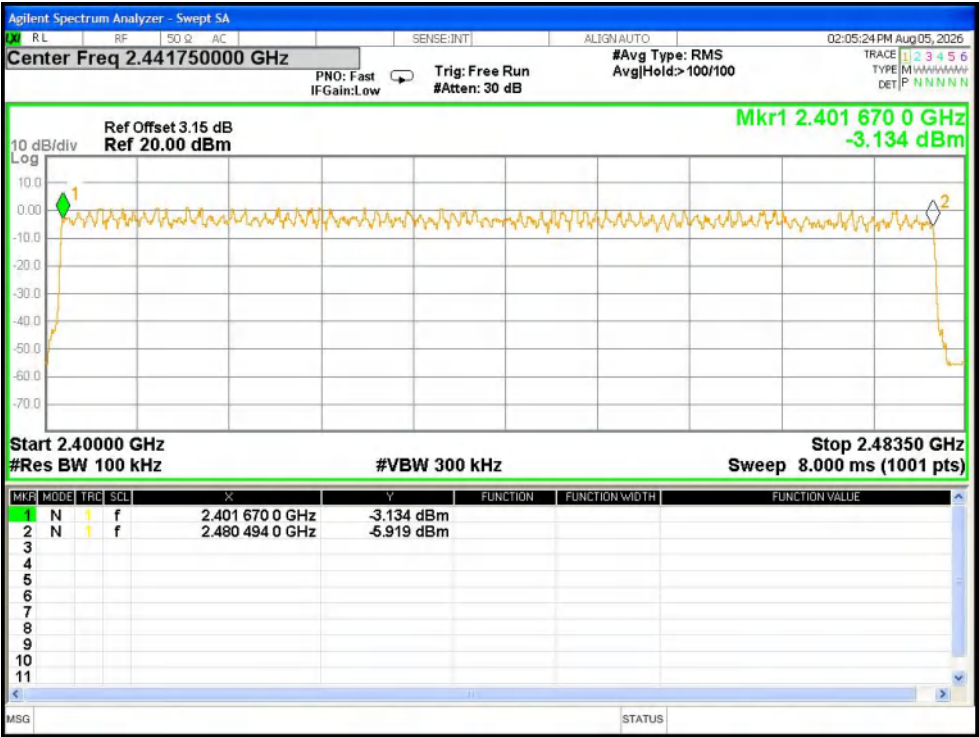
# Report



Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1



Hopping No. NVNT 3-DH5 2402MHz Ant1

## 5. 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    | 2.887              | 332.005                  | 115            | 31600               | 400           | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 2.886              | 337.662                  | 117            | 31600               | 400           | Pass    |
| NVNT      | 1-DH5 | 2480               | Ant1    | 2.887              | 277.152                  | 96             | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2402               | Ant1    | 2.892              | 341.256                  | 118            | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 2.892              | 263.172                  | 91             | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2480               | Ant1    | 2.892              | 321.012                  | 111            | 31600               | 400           | Pass    |
| NVNT      | 3-DH5 | 2402               | Ant1    | 2.894              | 327.022                  | 113            | 31600               | 400           | Pass    |
| NVNT      | 3-DH5 | 2441               | Ant1    | 2.894              | 289.4                    | 100            | 31600               | 400           | Pass    |
| NVNT      | 3-DH5 | 2480               | Ant1    | 2.895              | 292.395                  | 101            | 31600               | 400           | Pass    |



Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



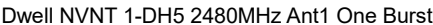
Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated

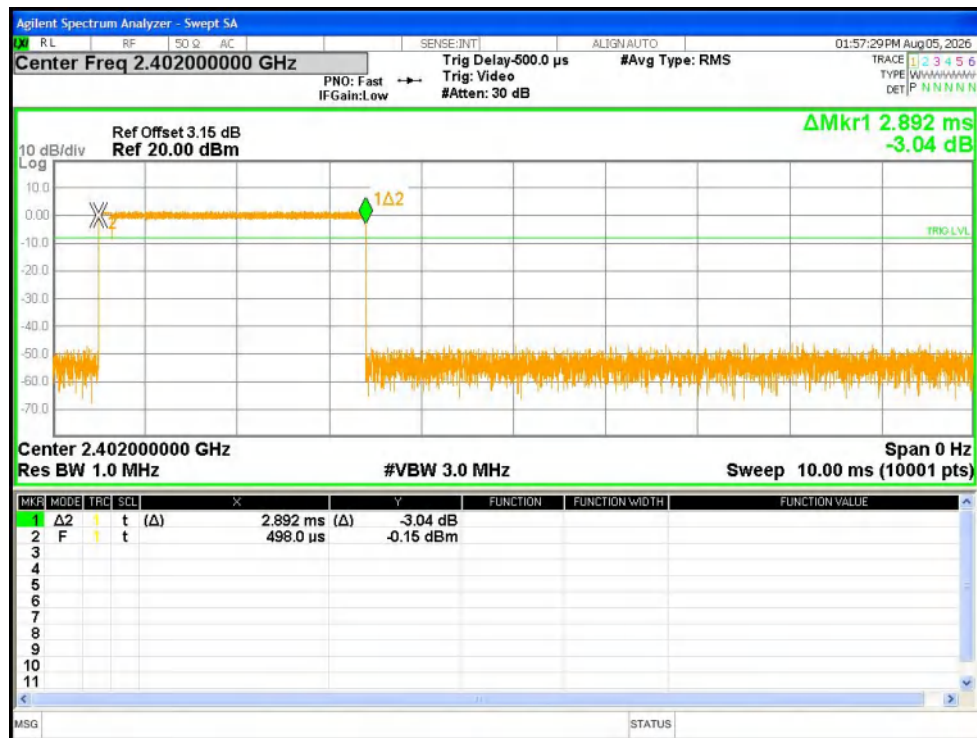


Dwell NVNT 1-DH5 2441MHz Ant1 One Burst

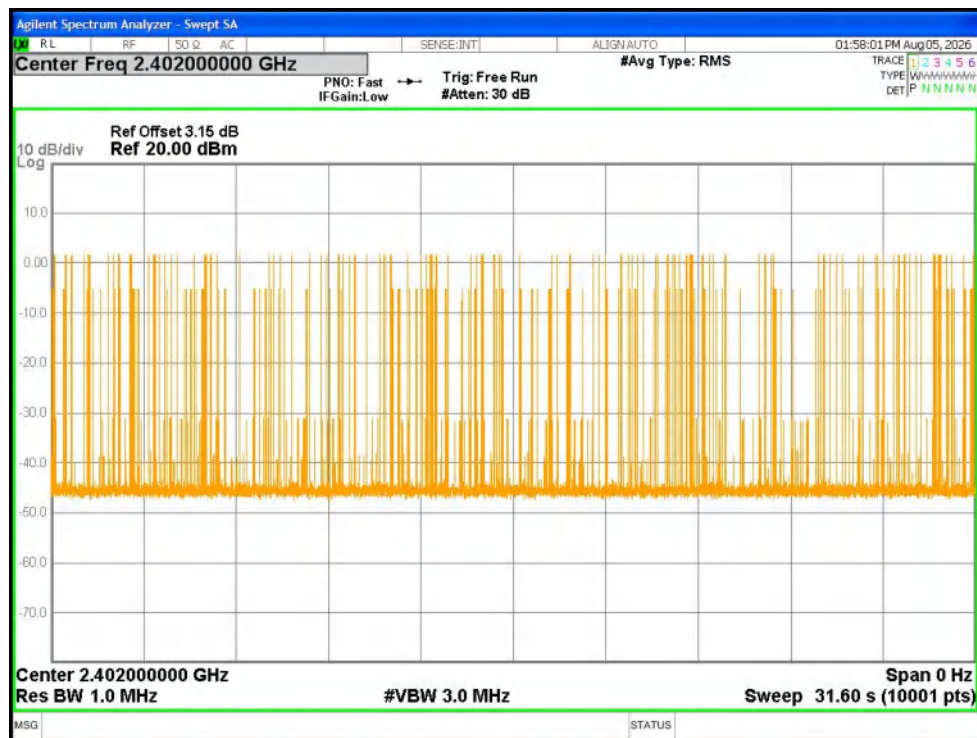


Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated

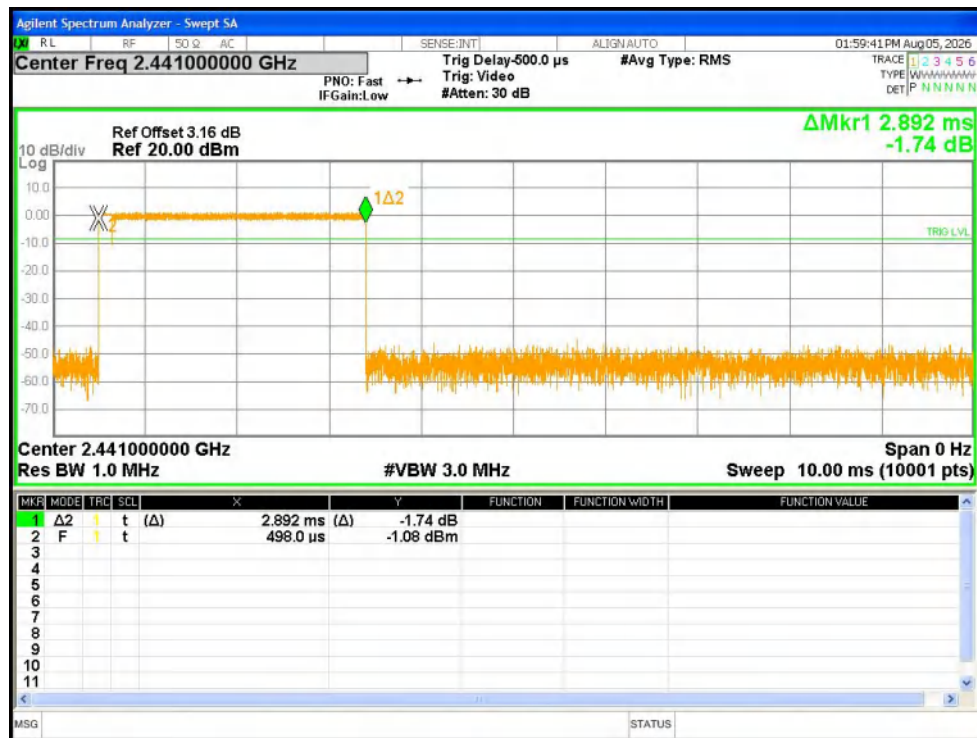




Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



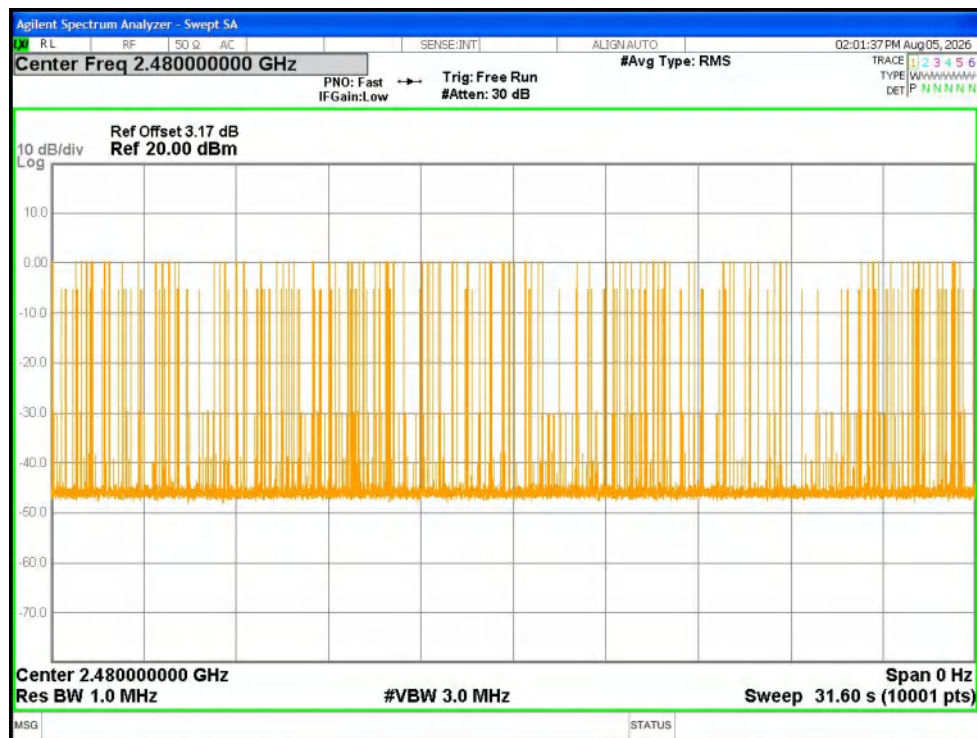
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated

# Report

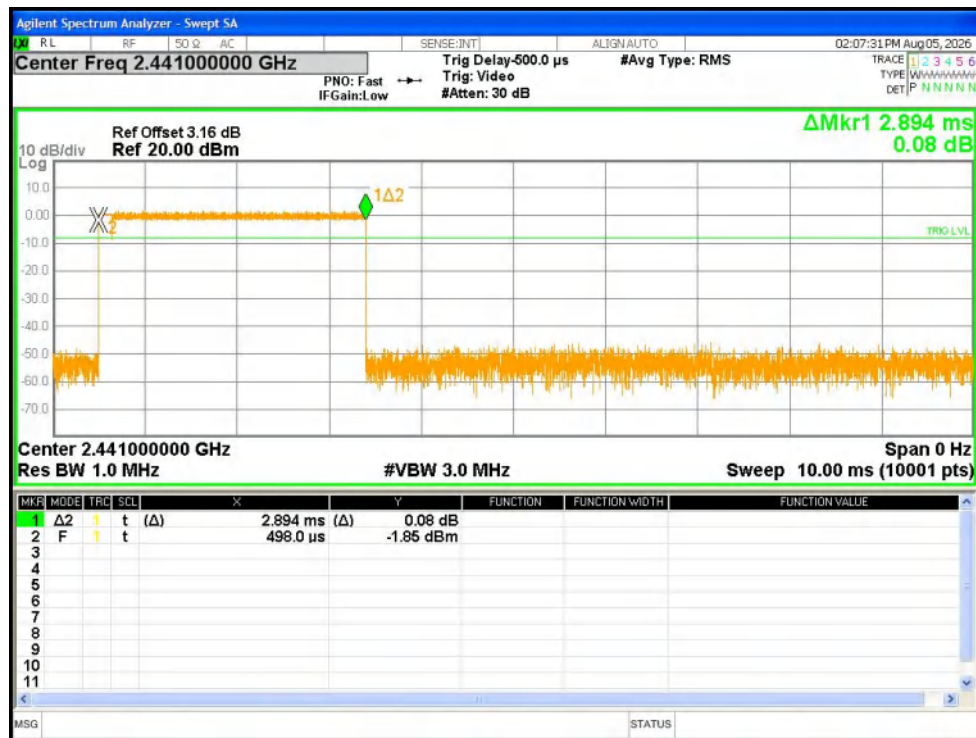


Dwell NVNT 3-DH5 2402MHz Ant1 One Burst

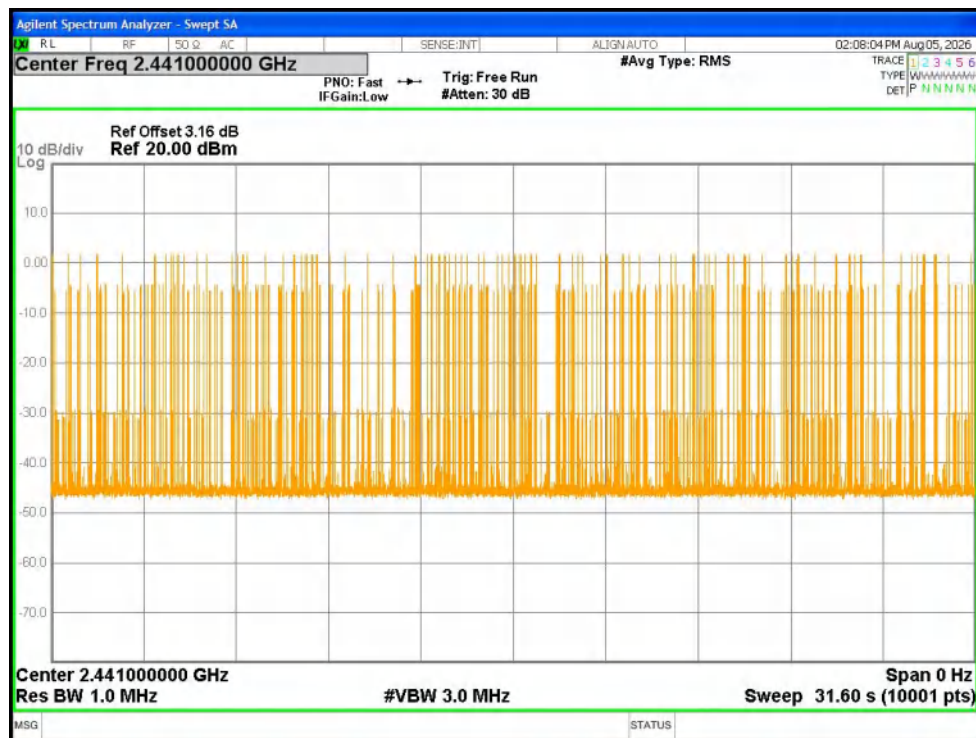


Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated

# Report



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst

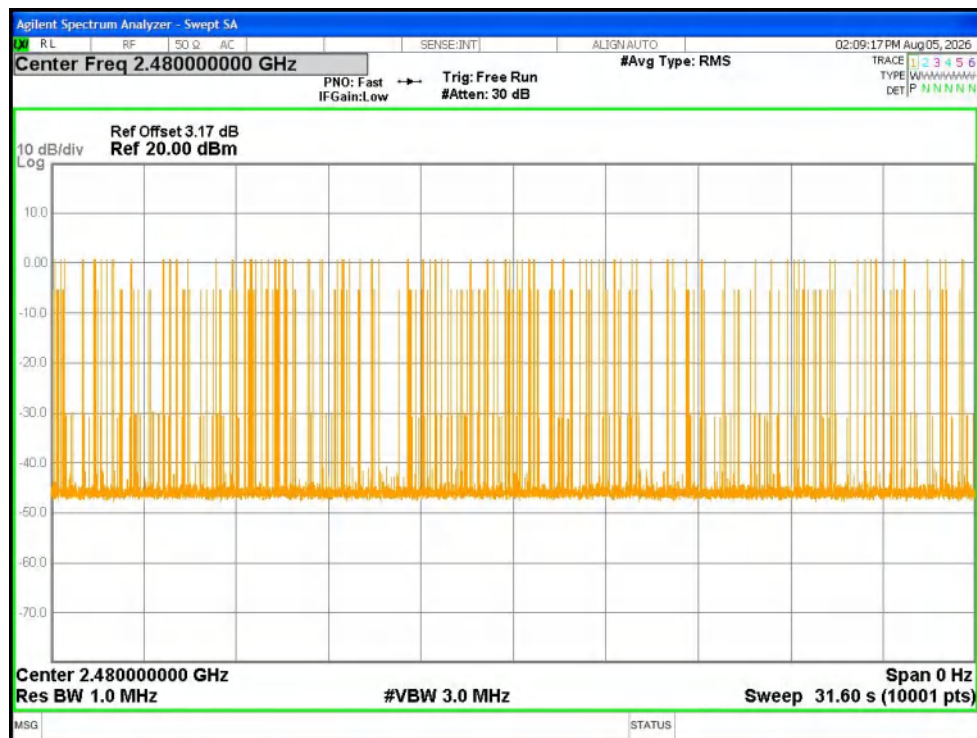


Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

# Report



Dwell NVNT 3-DH5 2480MHz Ant1 One Burst

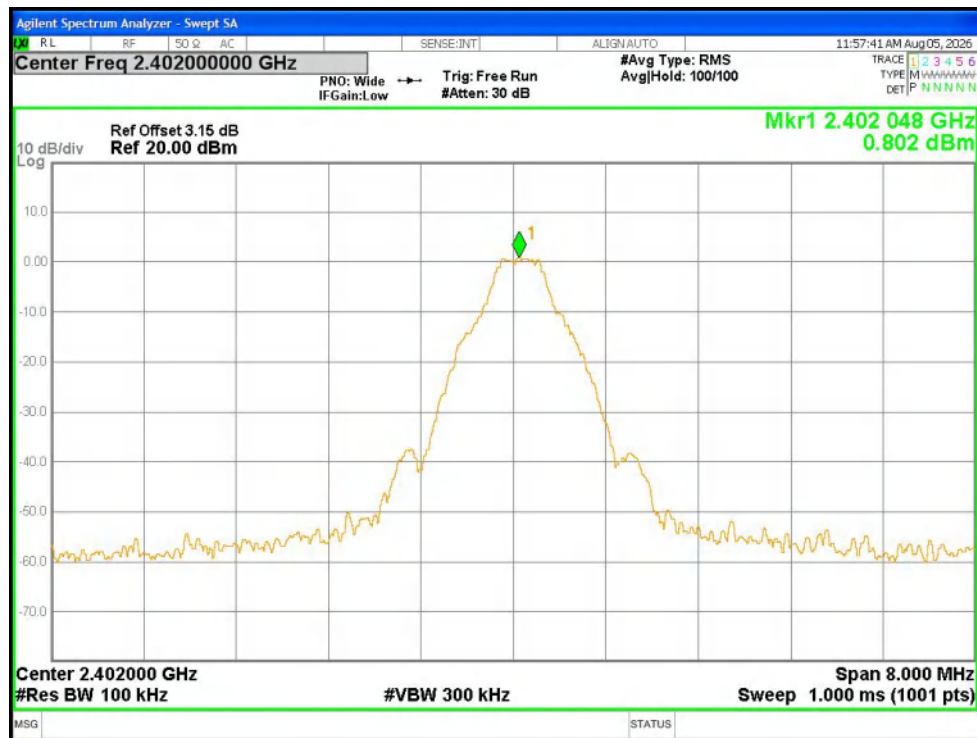


Dwell NVNT 3-DH5 2480MHz Ant1 Accumulated

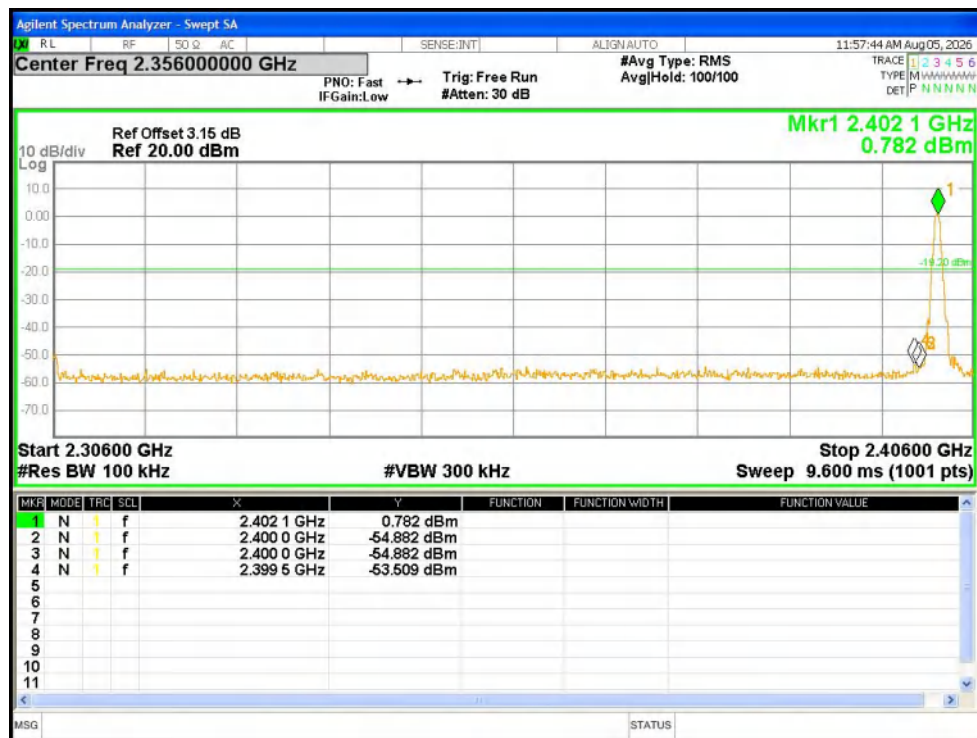
## 6. Band Edge

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -54.3           | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -54.41          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -54.71          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -53.74          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -52.01          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -53.82          | -20         | Pass    |

# Report

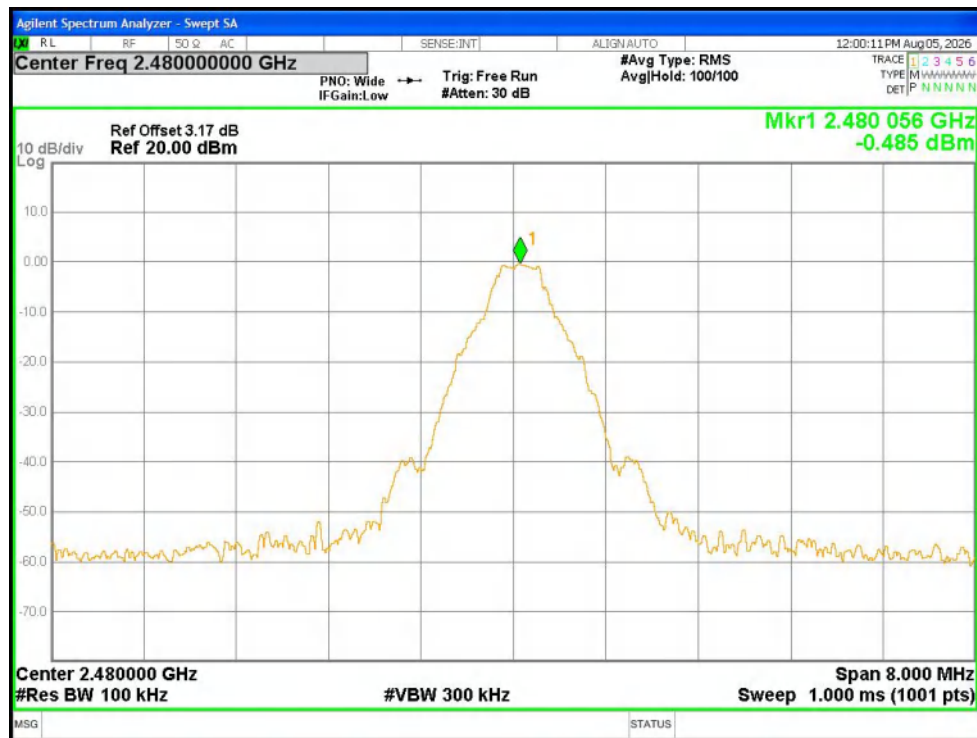


Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref

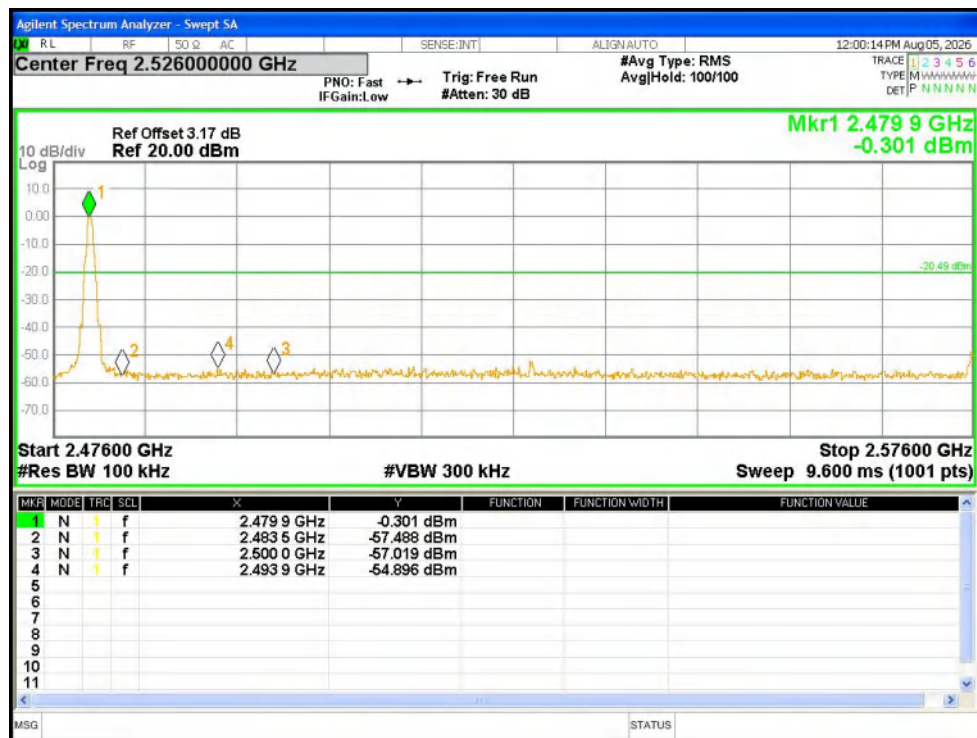


Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission

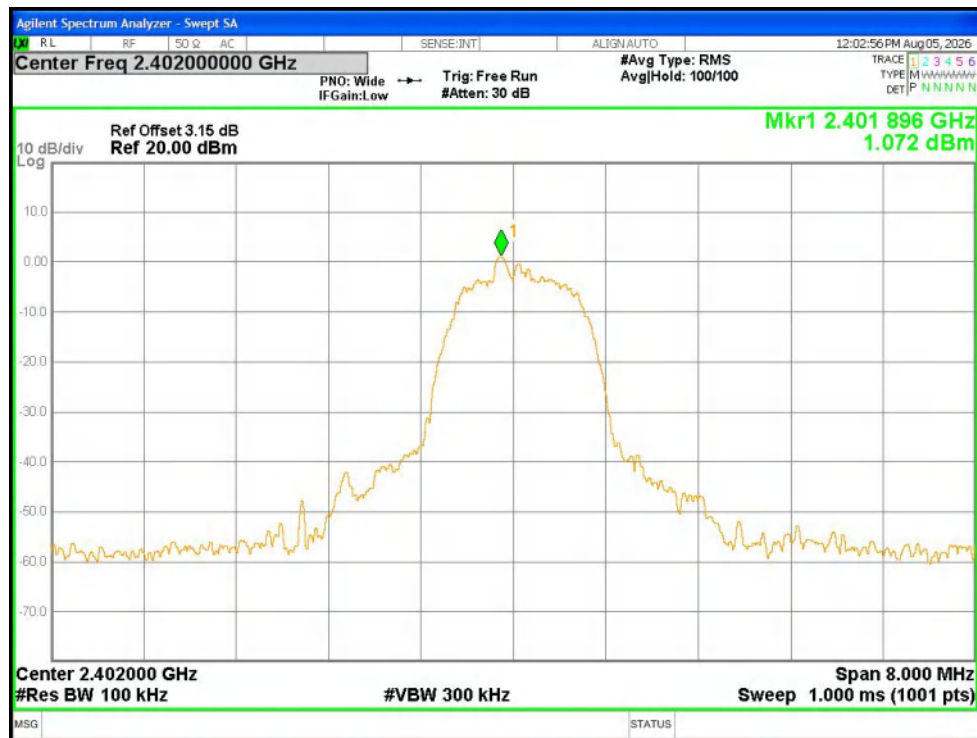
# Report



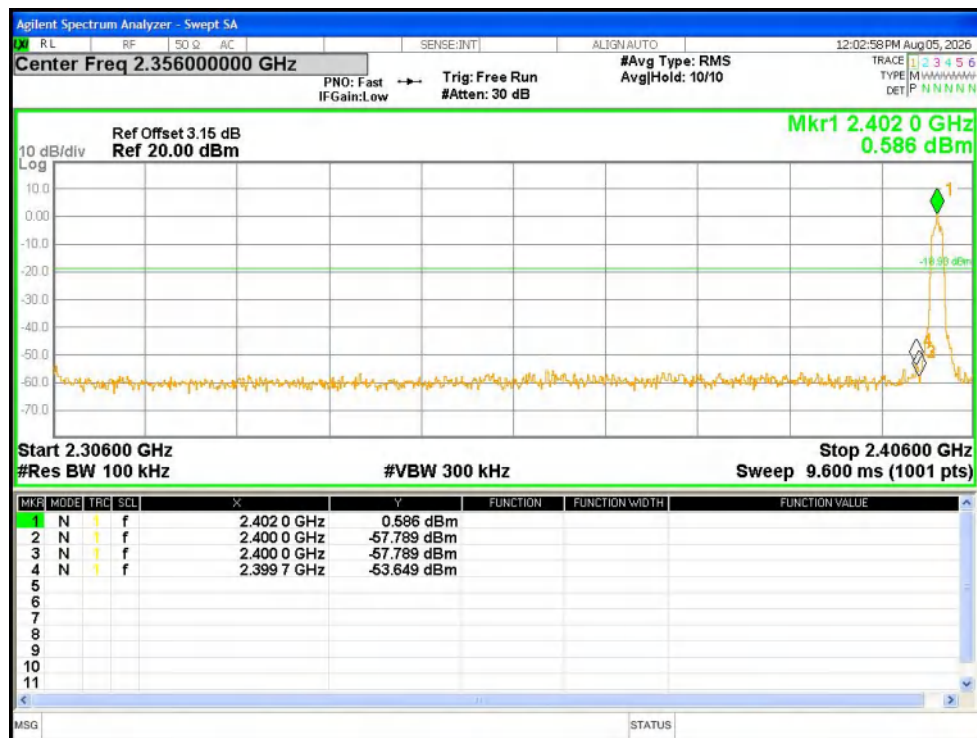
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



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



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

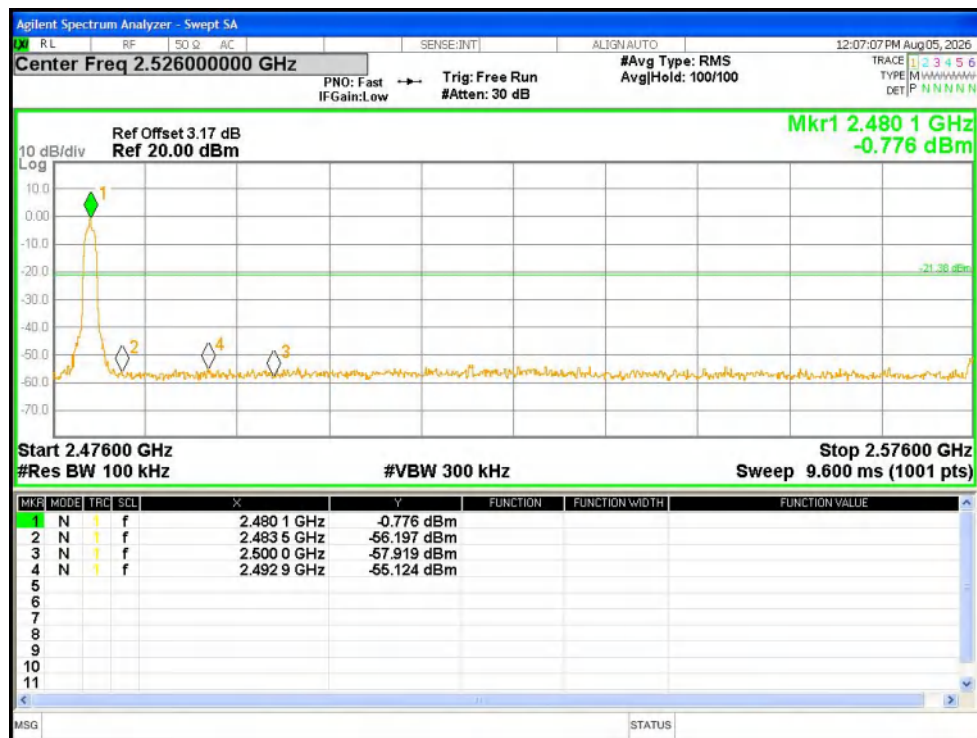


Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

# Report



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

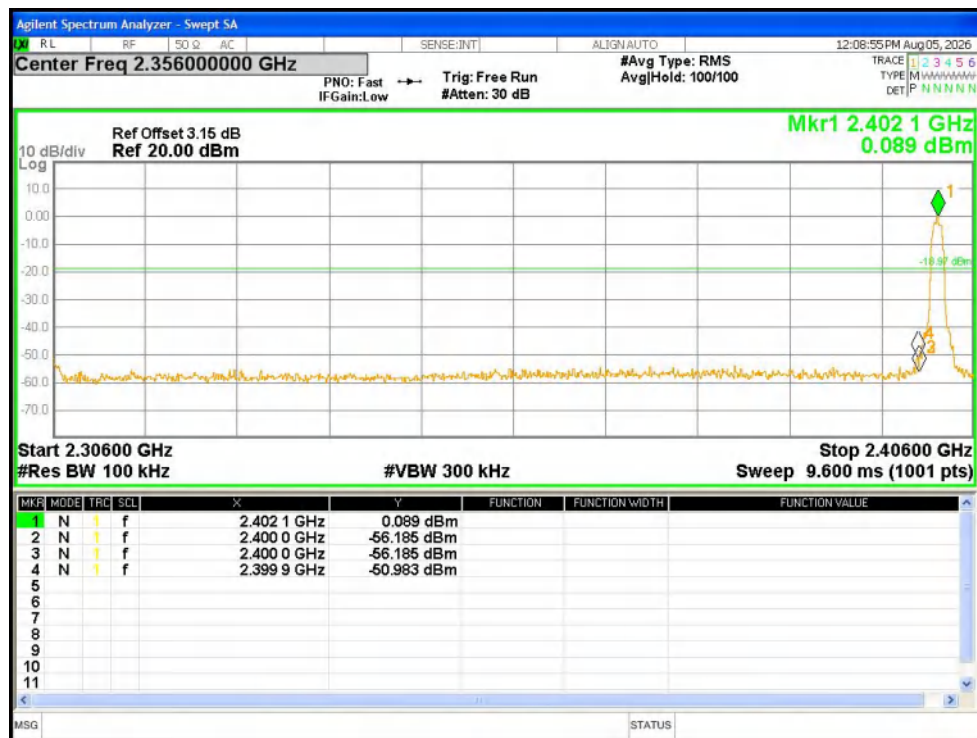


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

# Report



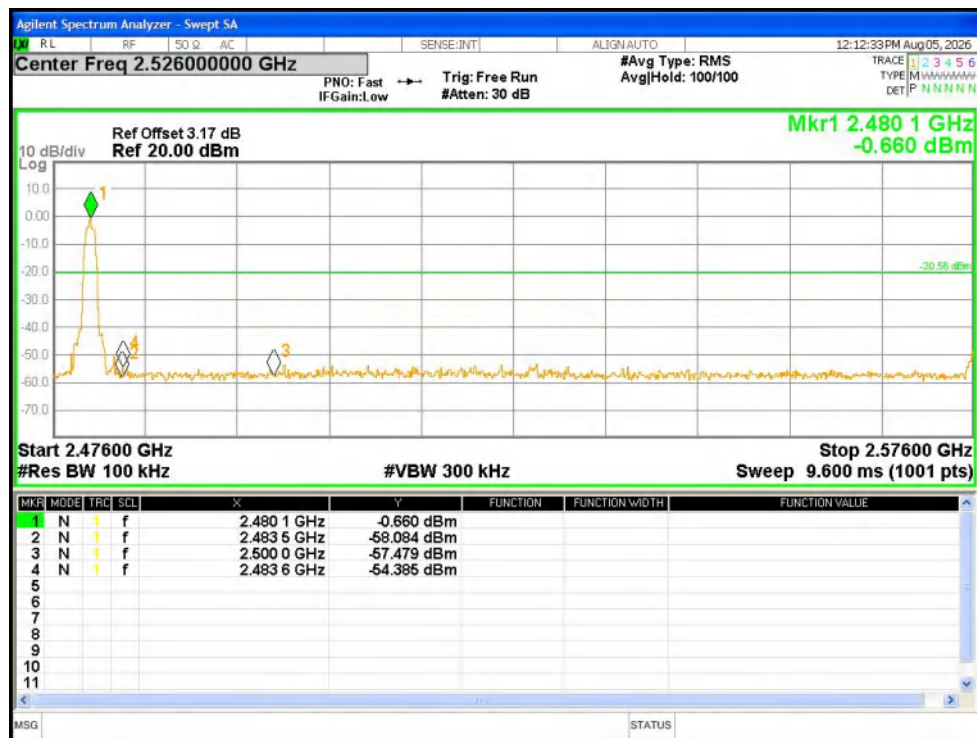
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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

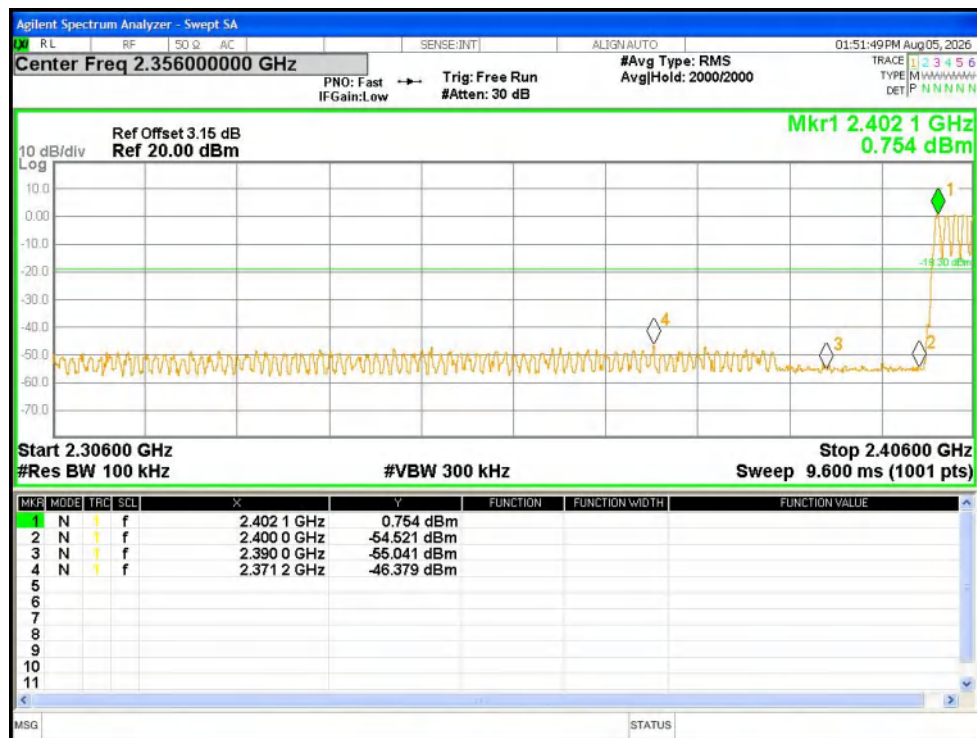
## 7. Band Edge(Hopping)

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -47.07          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -47.13          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -46.79          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -47.84          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -48.35          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -49.33          | -20         | Pass    |

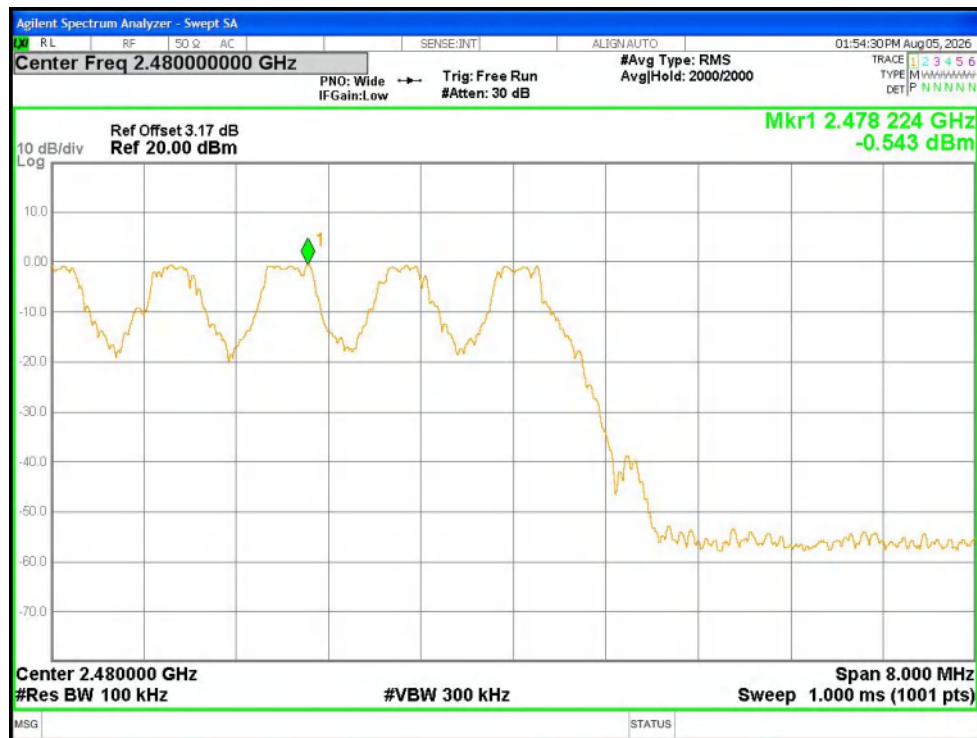
# Report



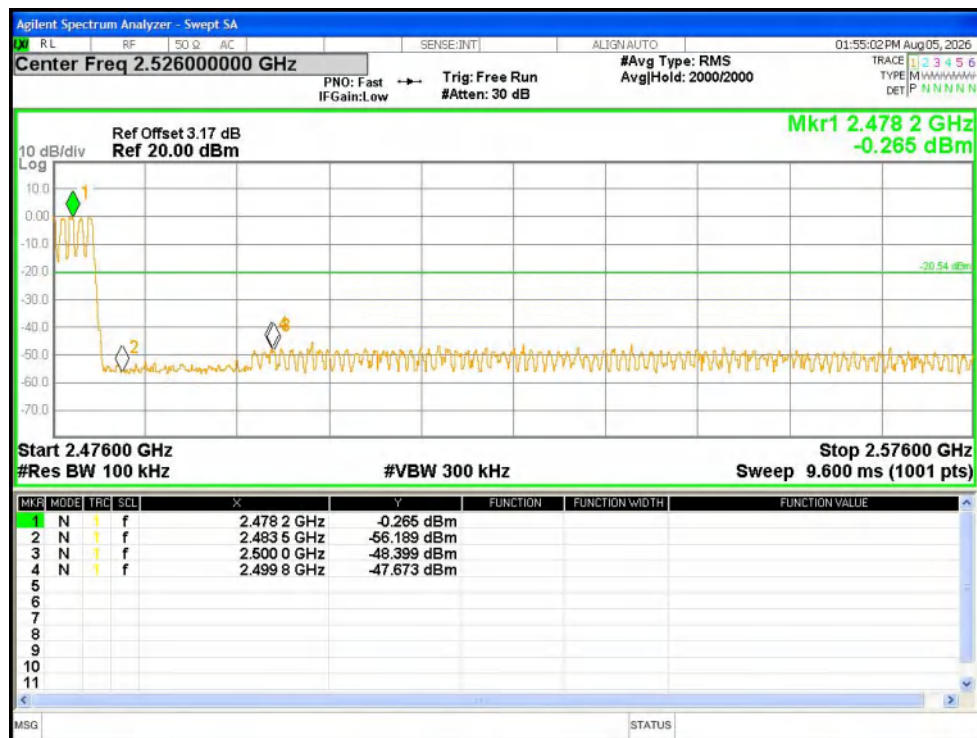
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



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



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

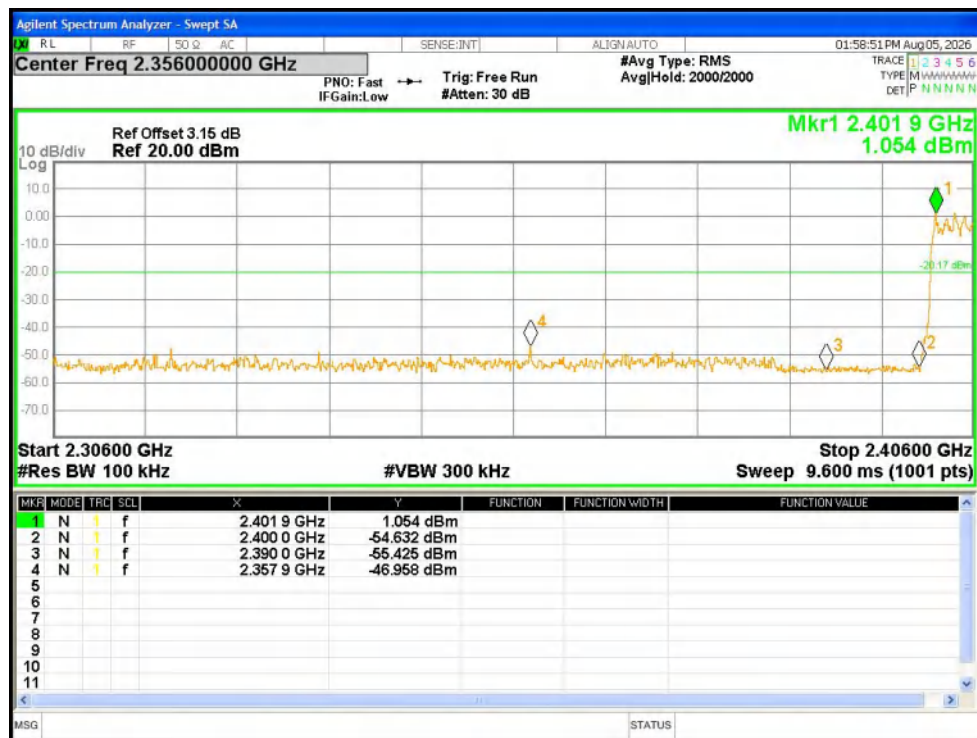


Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

# Report



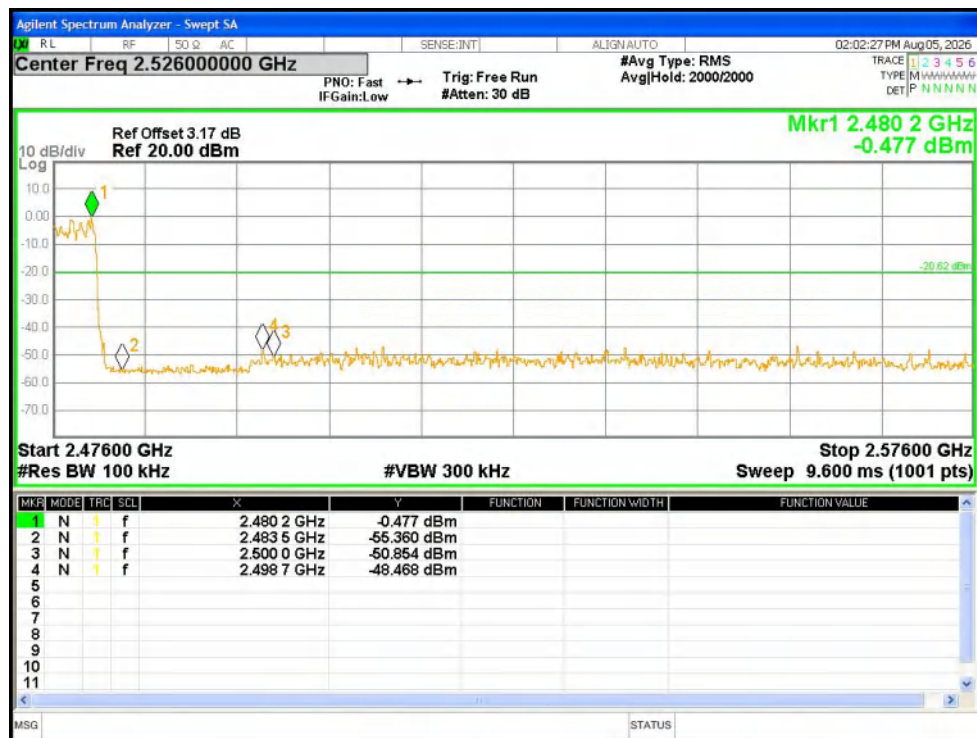
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



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

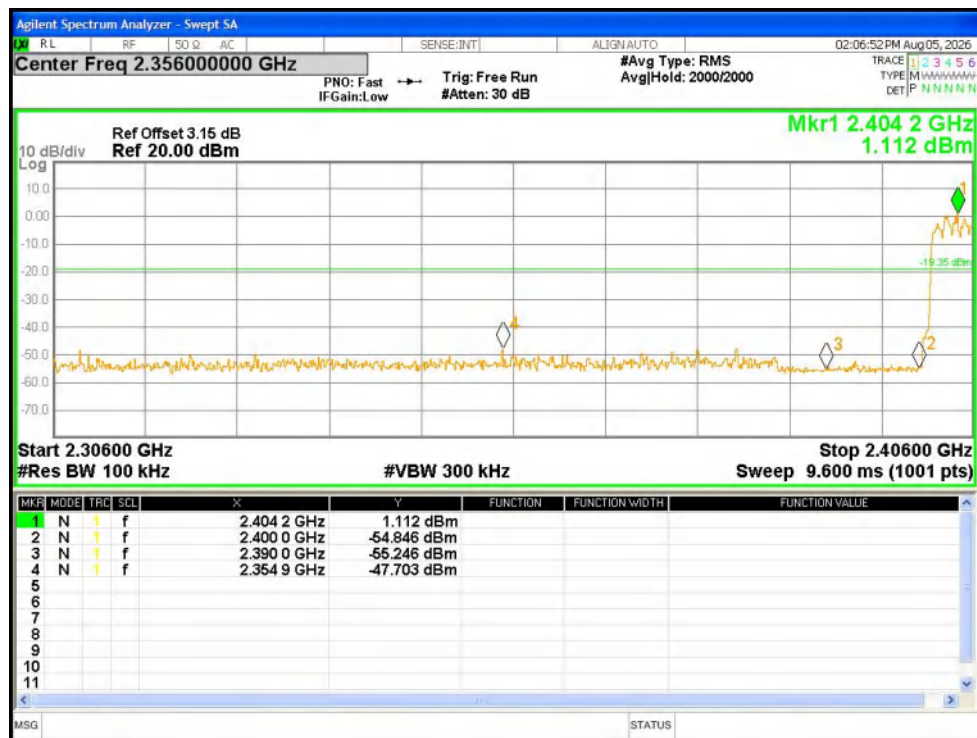


Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

# Report



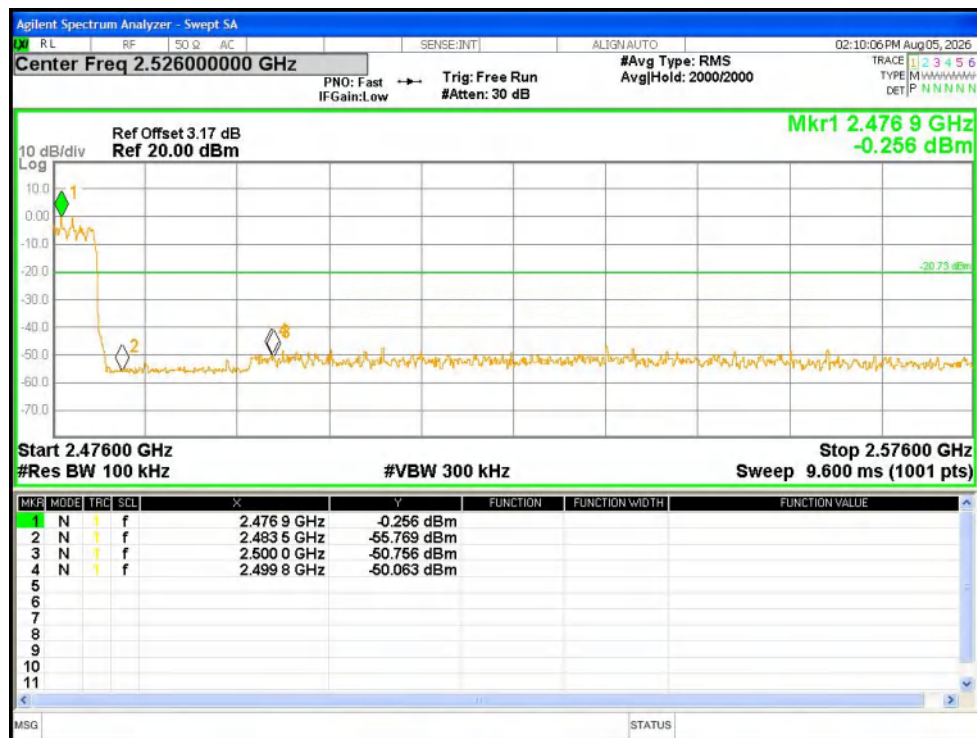
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



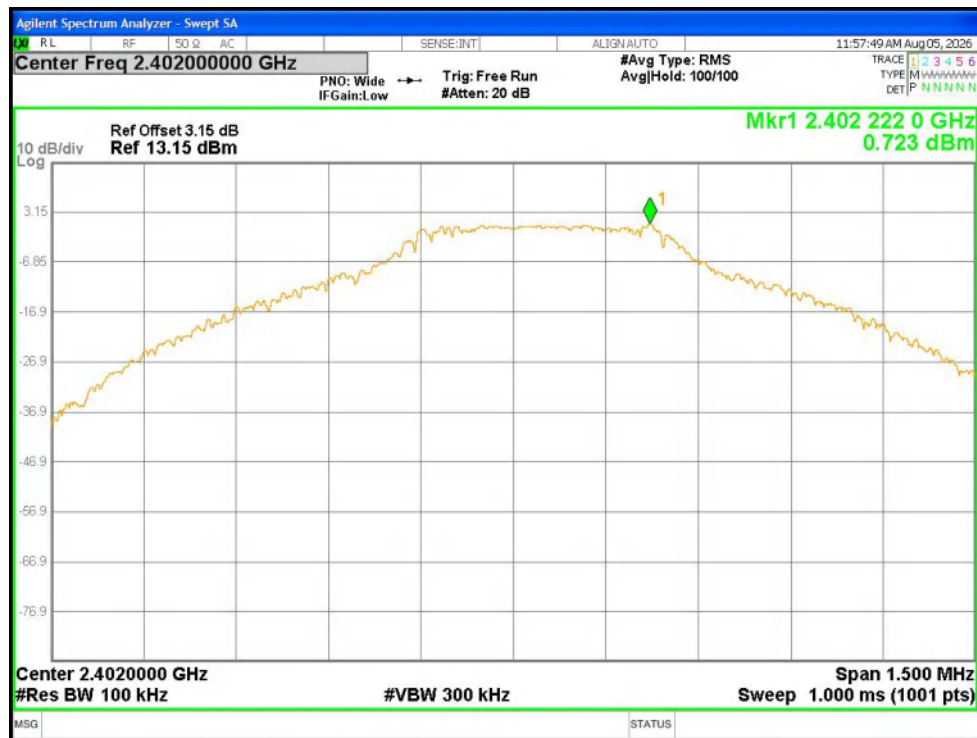
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



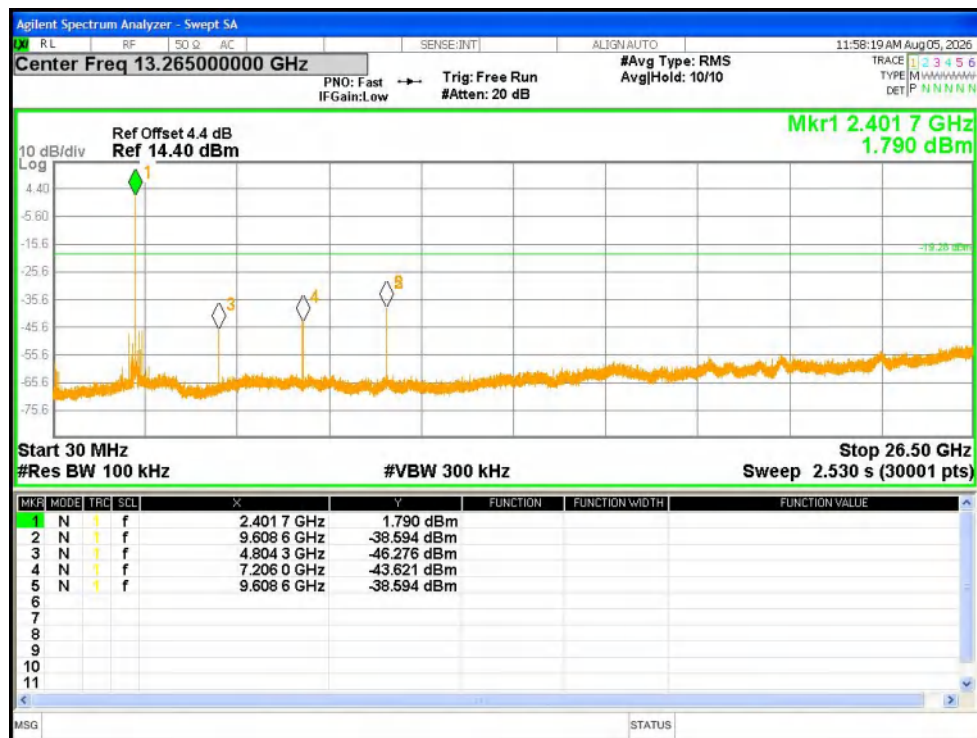
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

## 8. Conducted RF Spurious Emission

| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -39.31          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -38.39          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -38.12          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -39.04          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -38.12          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -37.71          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -38.9           | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -37.87          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -37.68          | -20         | Pass    |



Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref

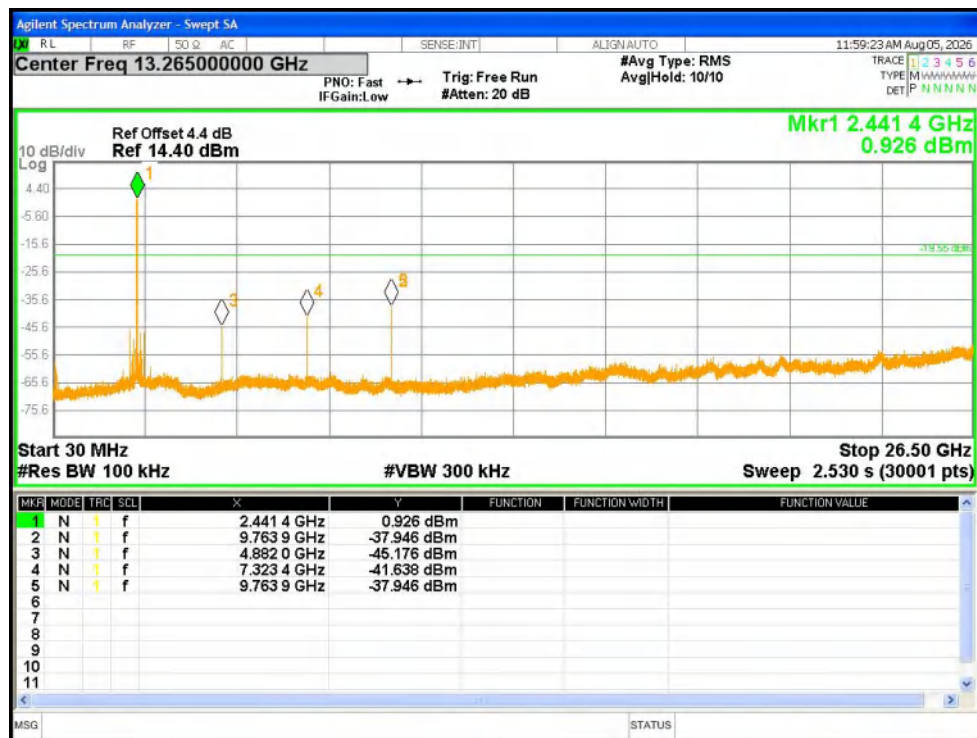


Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

# Report

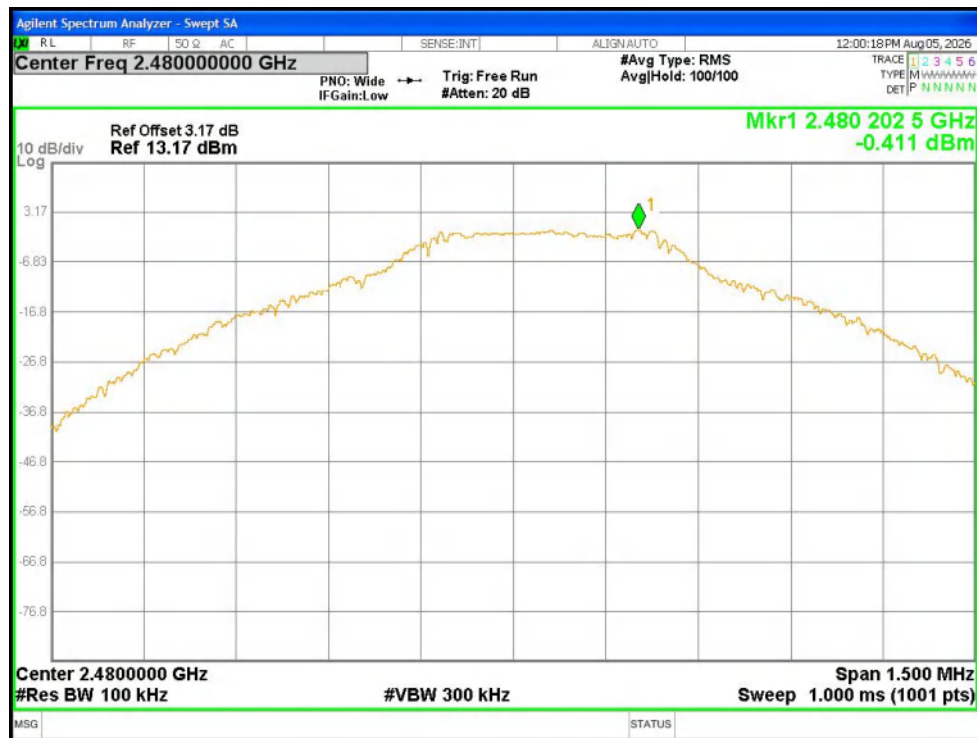


Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref

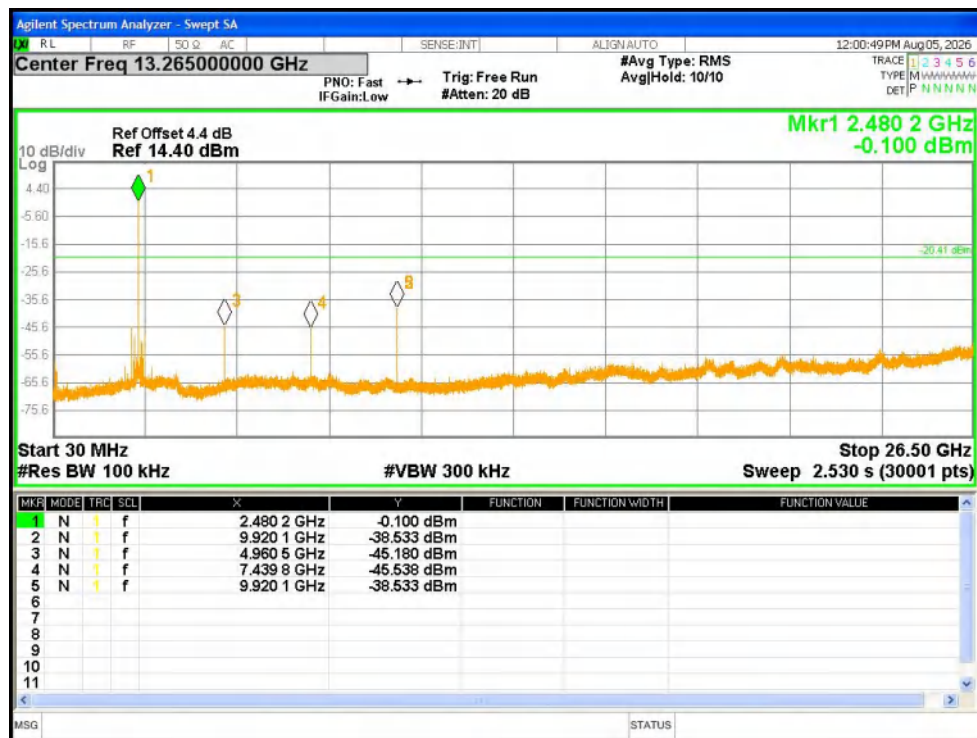


Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission

# Report



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

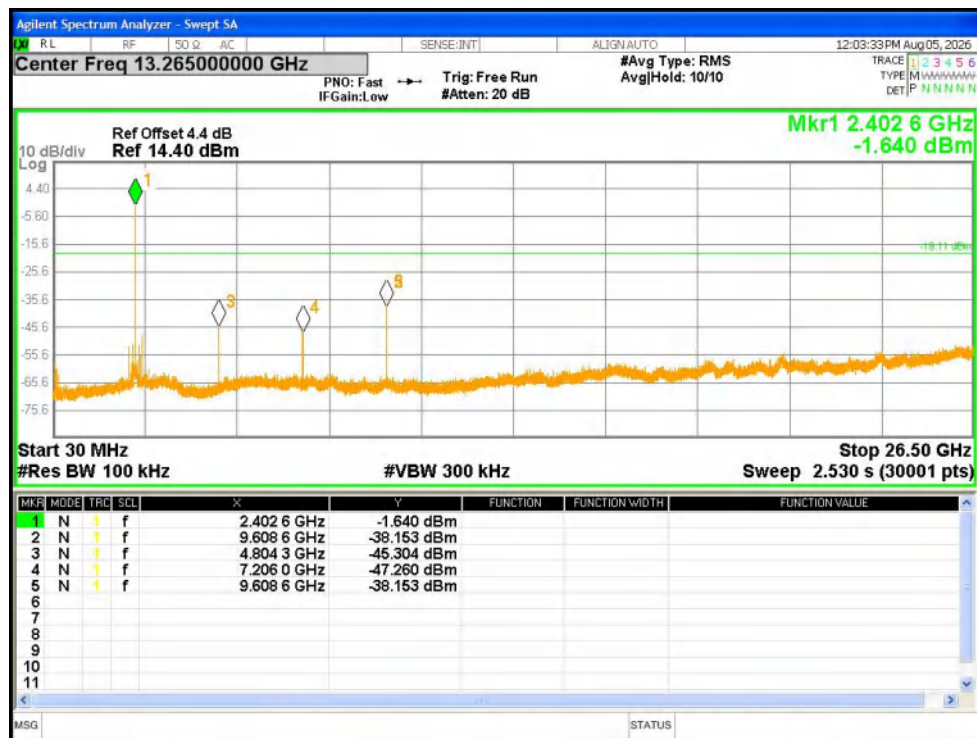


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

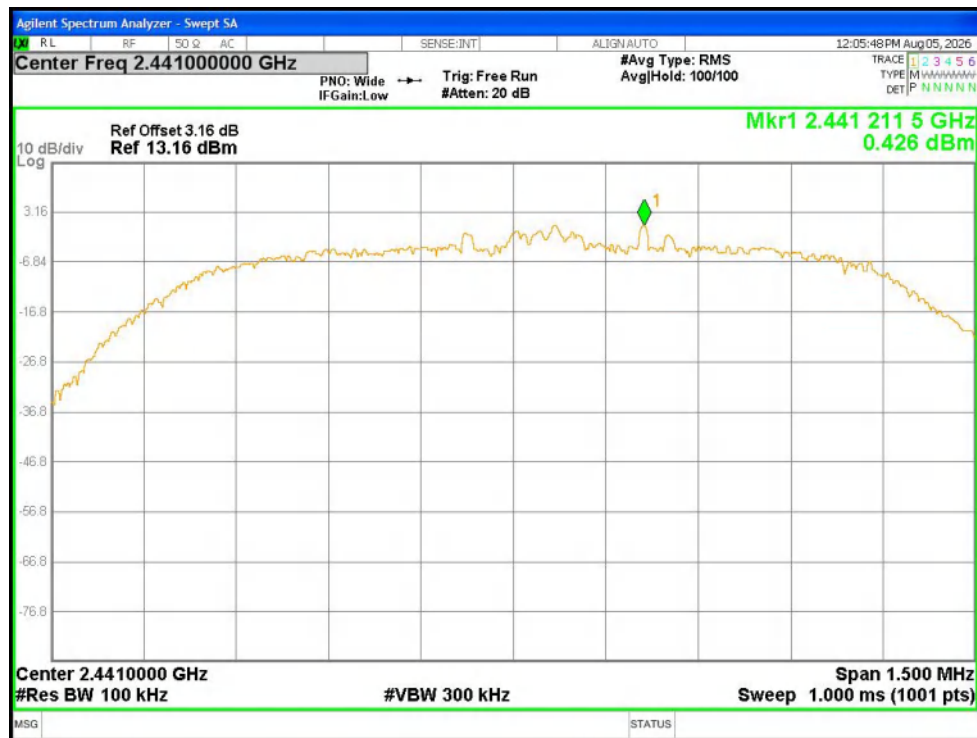
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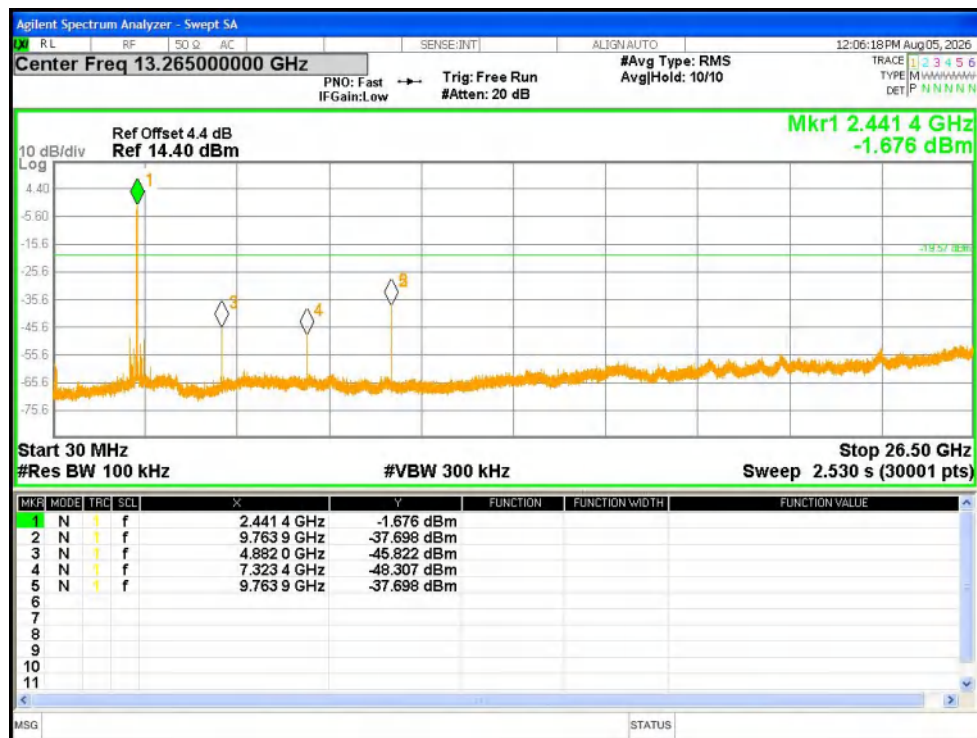
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission

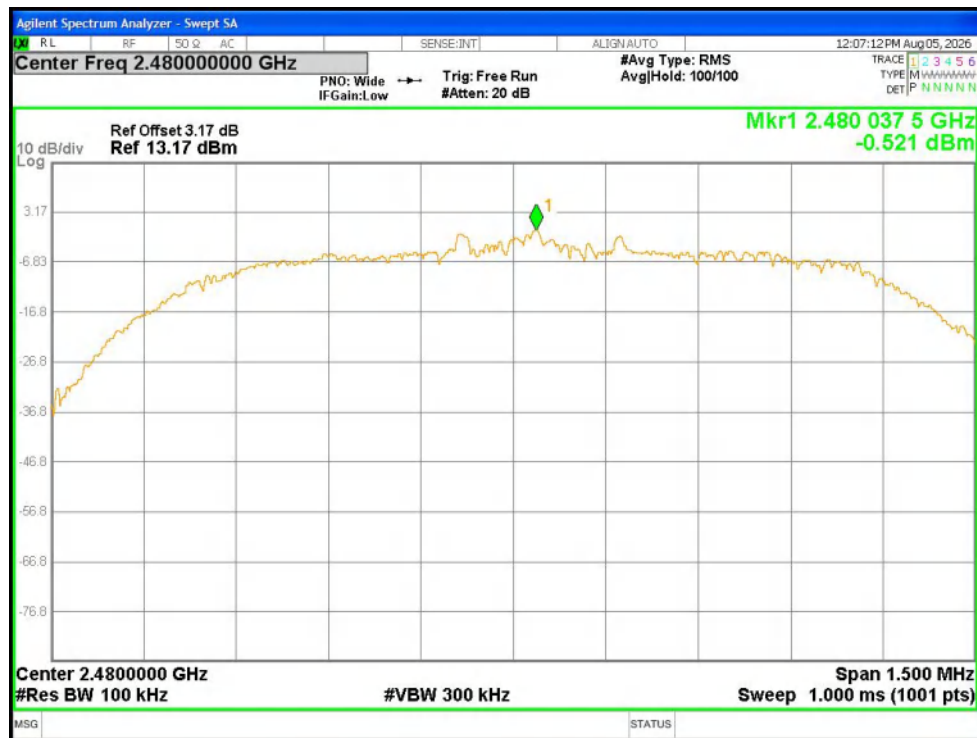


Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref

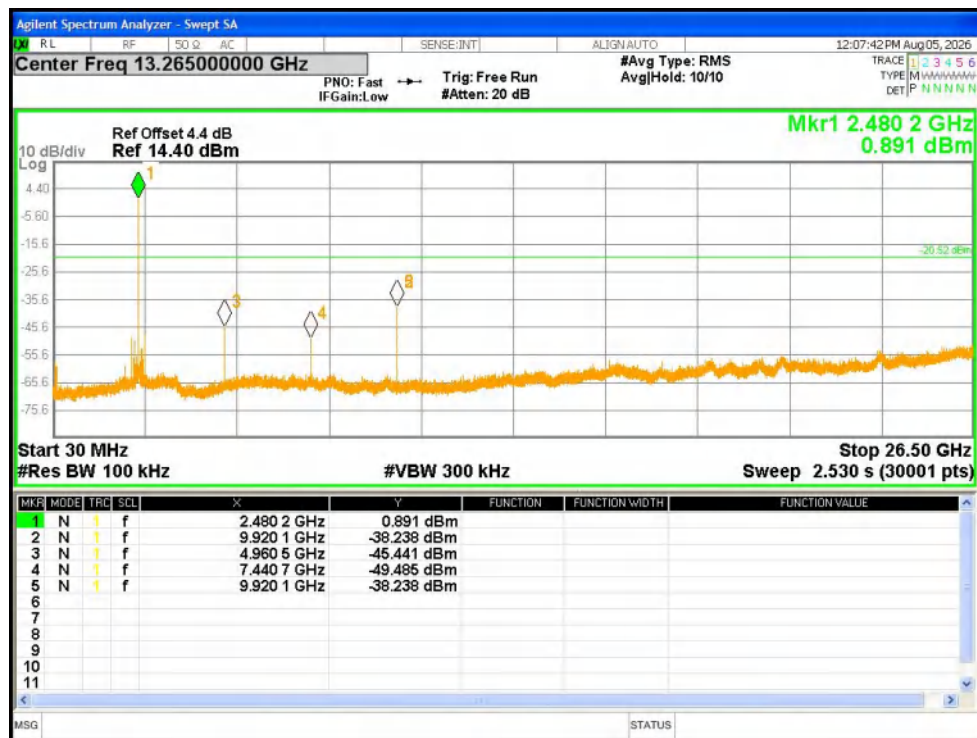


Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission

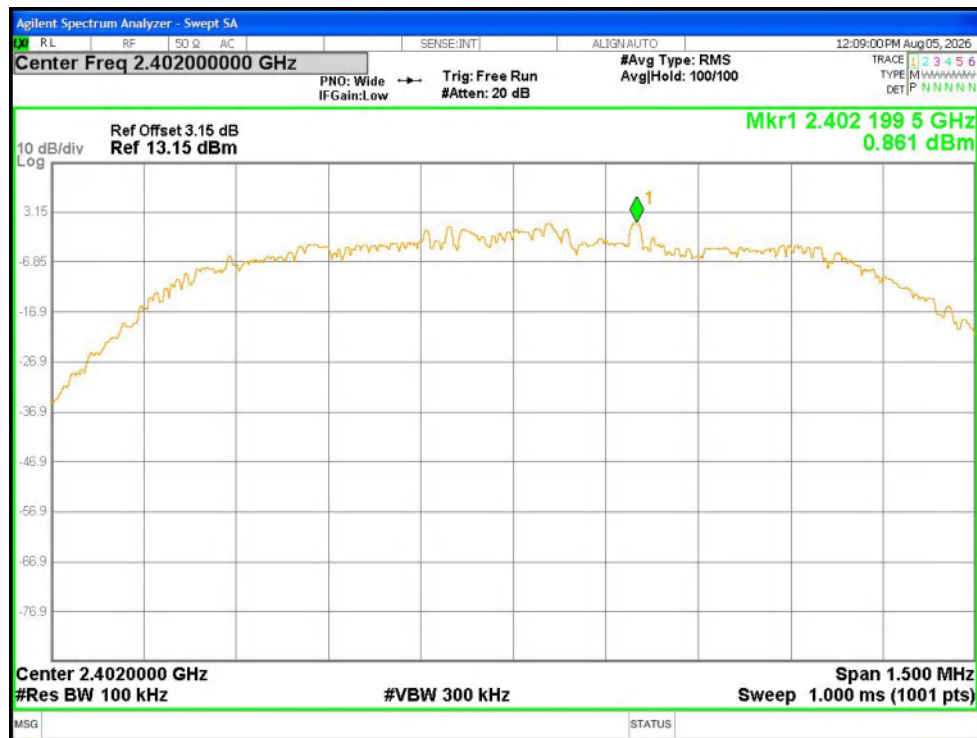
# Report



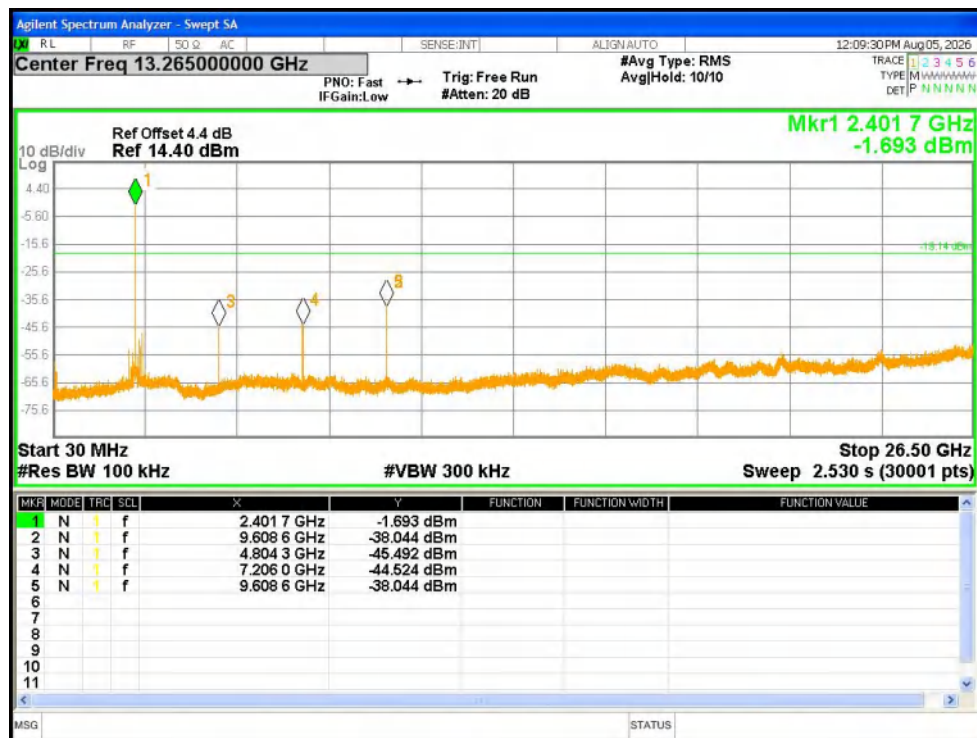
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



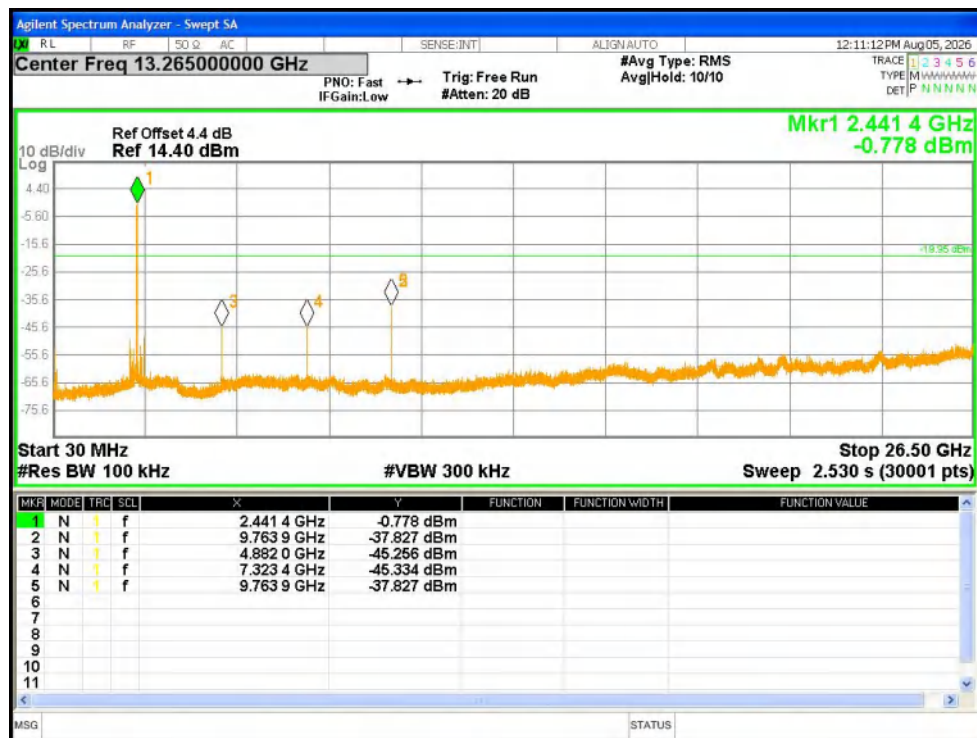
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref

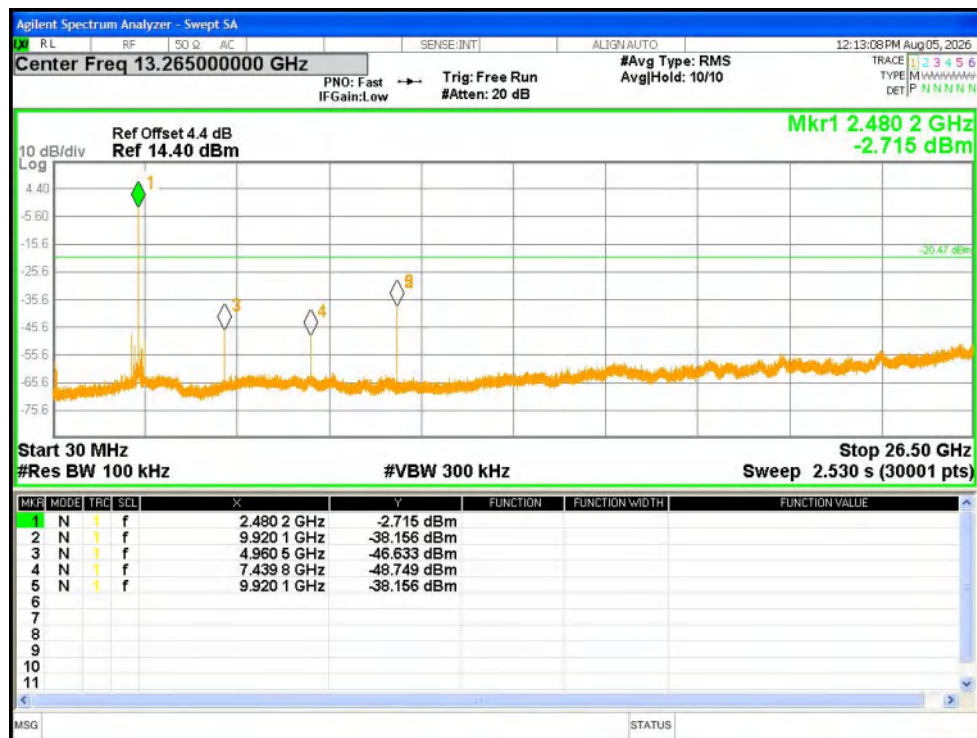


Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission

# Report



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission