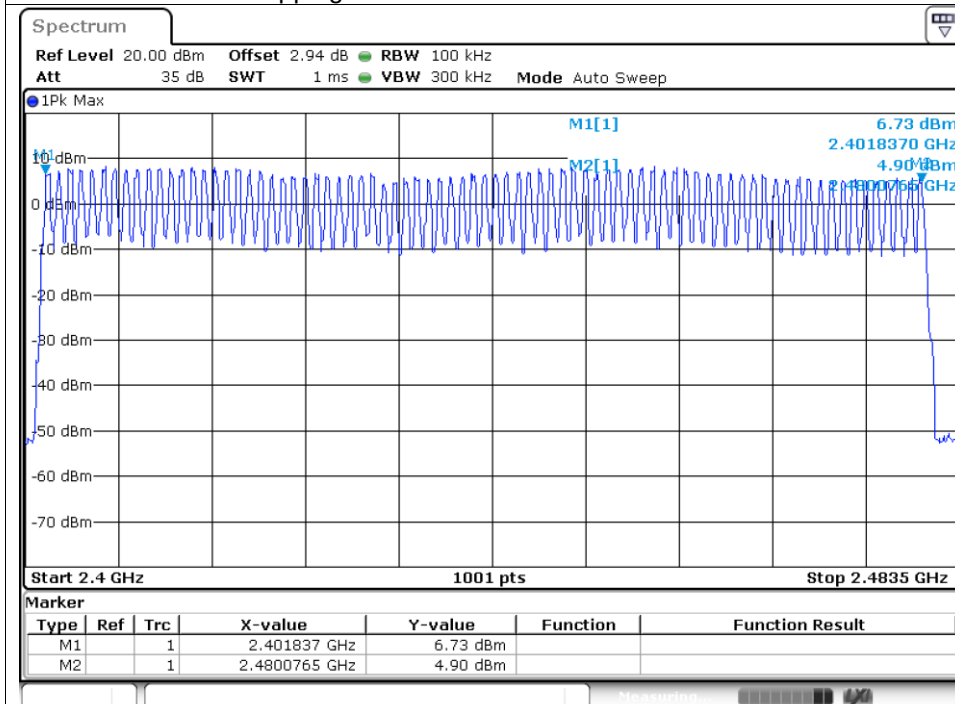
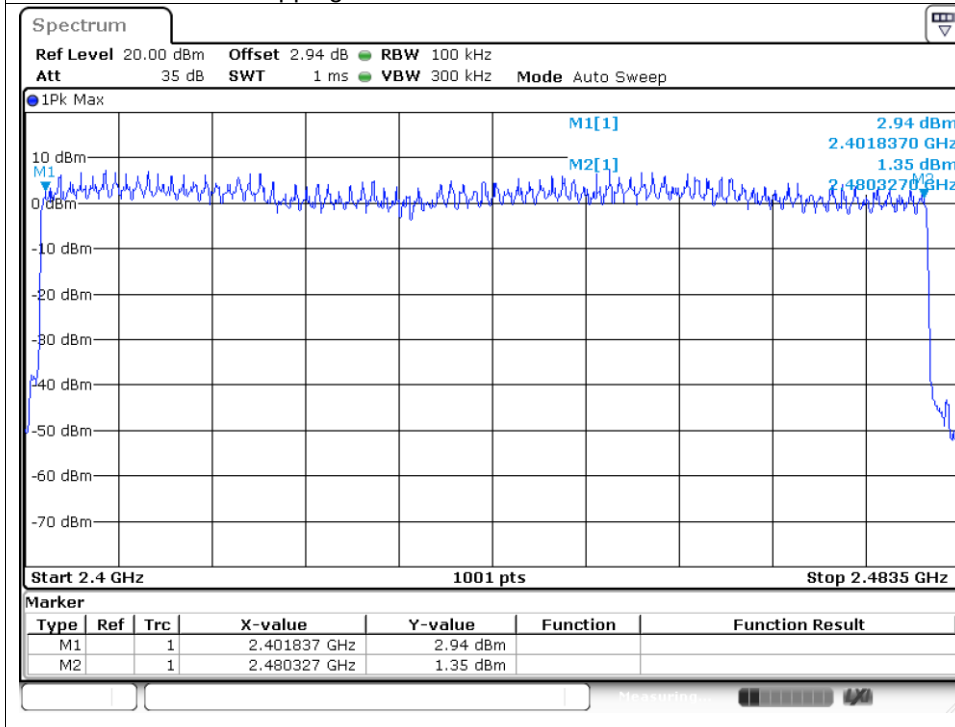


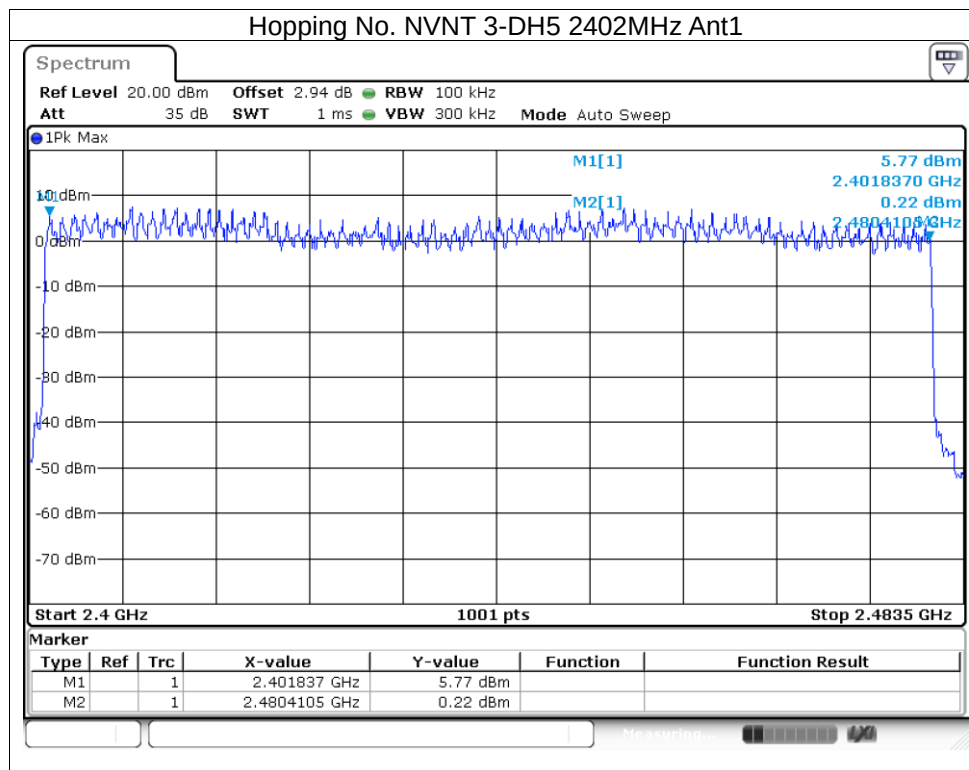
### Test Graphs

#### Hopping No. NVNT 1-DH5 2402MHz Ant1



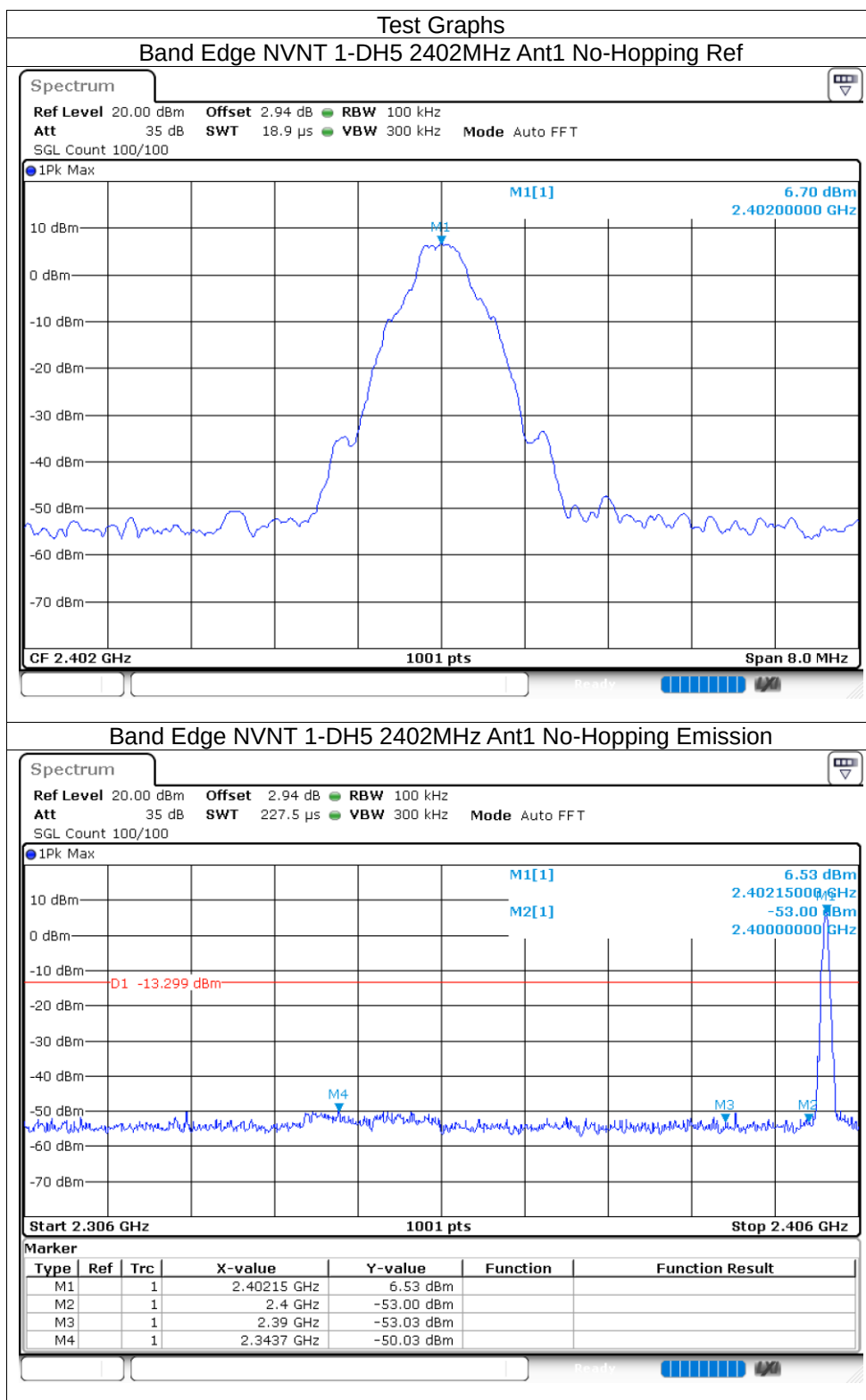
#### Hopping No. NVNT 2-DH5 2402MHz Ant1





## 8.7 BAND EDGE

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -56.72          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -56             | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -52.78          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -54.92          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -55.62          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -55.7           | -20         | Pass    |

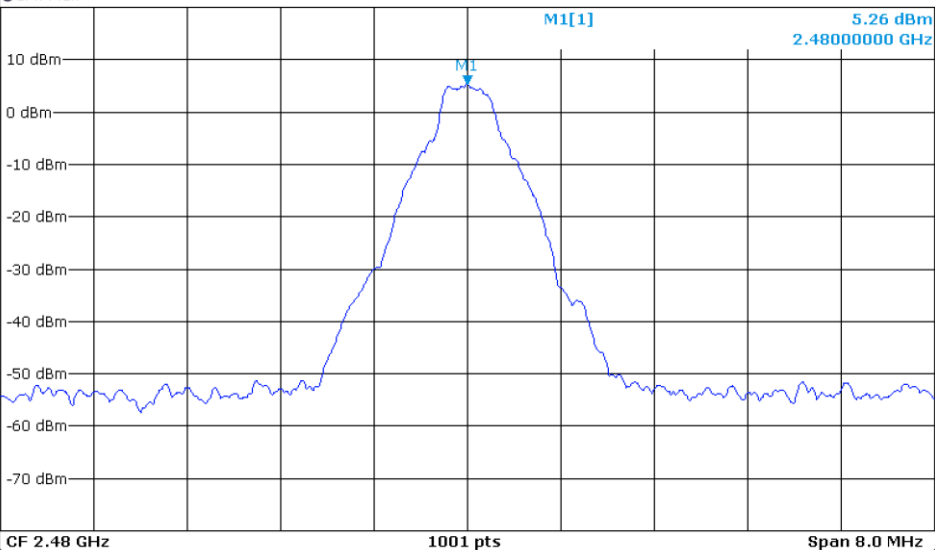


### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

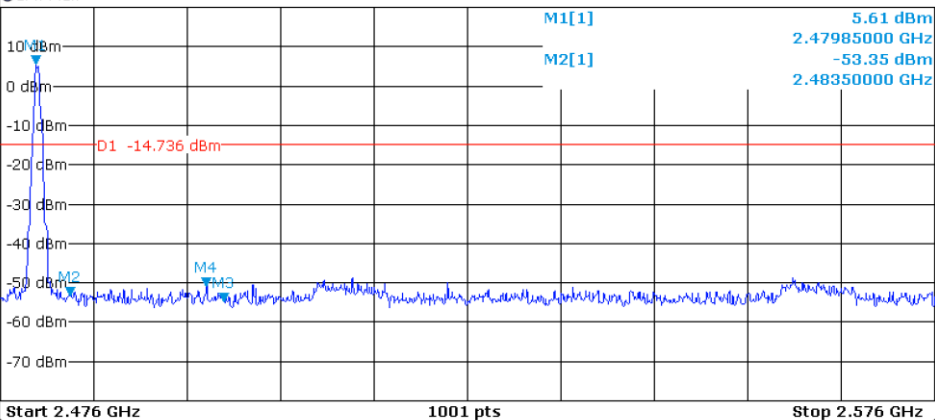


### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max



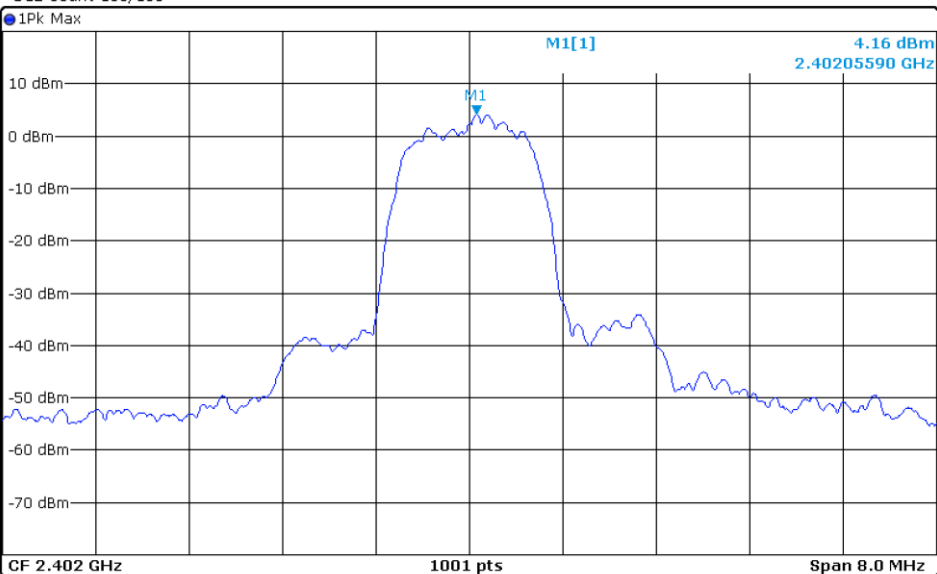
Marker

| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.47985 GHz | 5.61 dBm   |          |                 |
| M2   | 1   |     | 2.4835 GHz  | -53.35 dBm |          |                 |
| M3   | 1   |     | 2.5 GHz     | -54.80 dBm |          |                 |
| M4   | 1   |     | 2.498 GHz   | -50.74 dBm |          |                 |

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

Spectrum

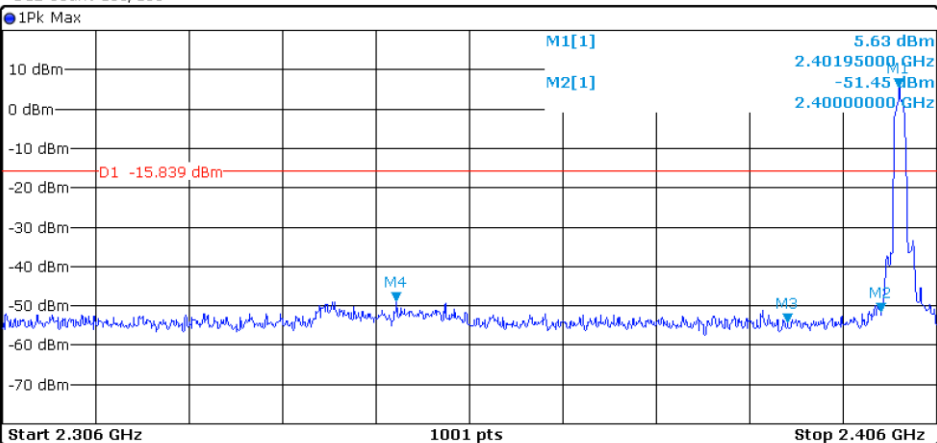
Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100



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

Spectrum

Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100



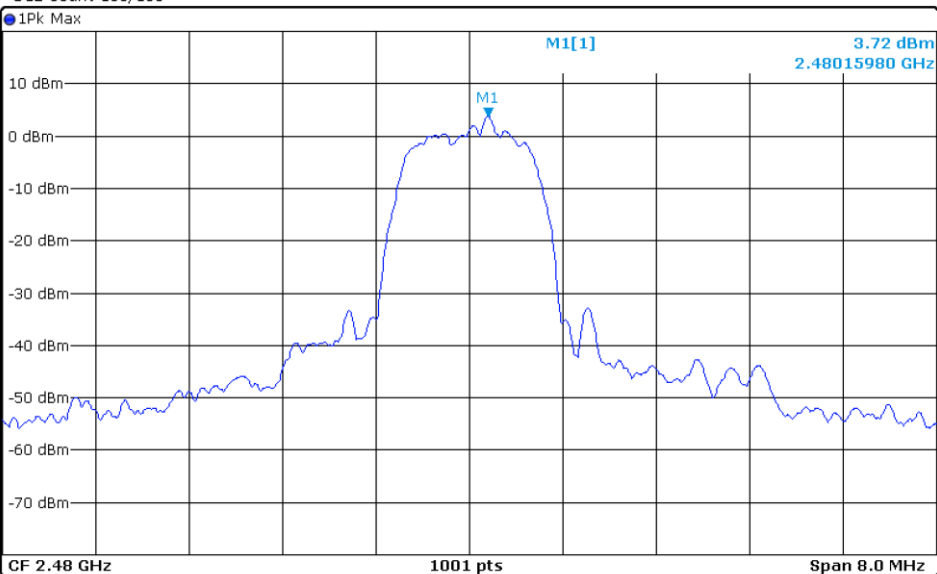
Marker

| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.40195 GHz | 5.63 dBm   |          |                 |
| M2   |     | 1   | 2.4 GHz     | -51.45 dBm |          |                 |
| M3   |     | 1   | 2.39 GHz    | -54.12 dBm |          |                 |
| M4   |     | 1   | 2.3482 GHz  | -48.63 dBm |          |                 |

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

Spectrum

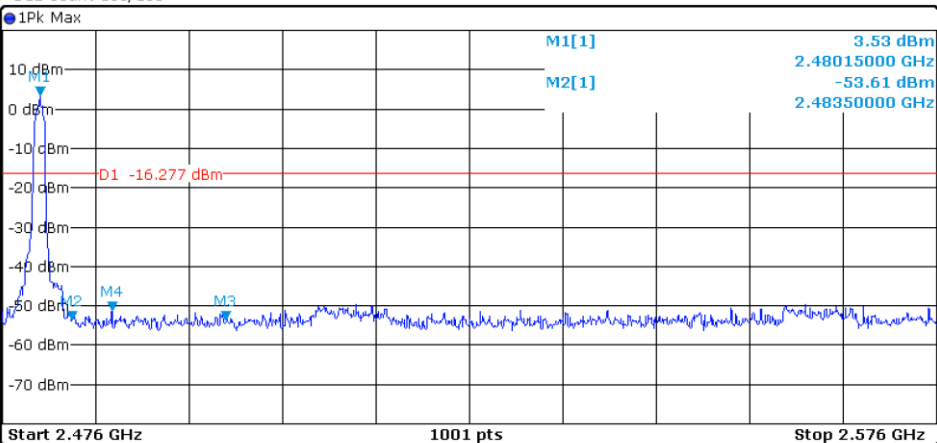
Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100



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

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100



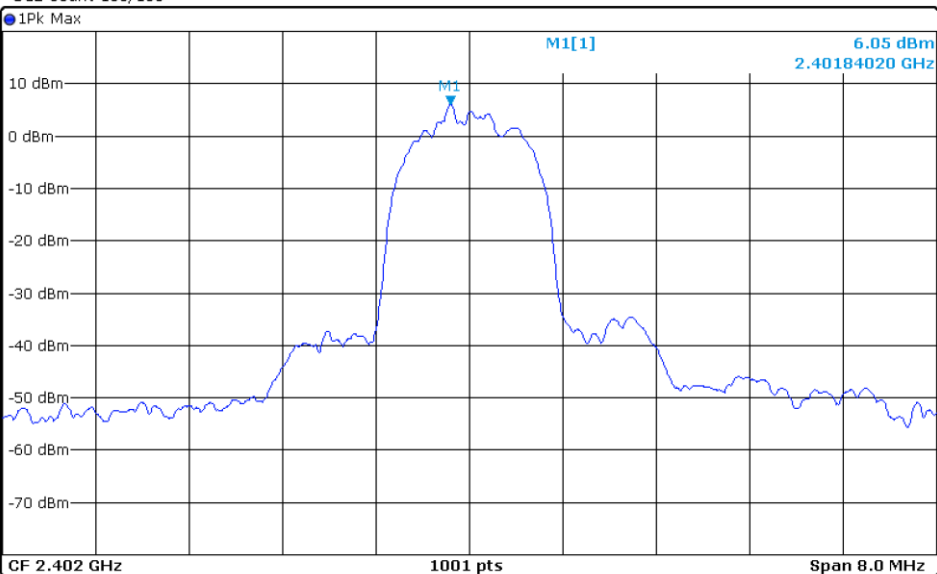
Marker

| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.48015 GHz | 3.53 dBm   |          |                 |
| M2   |     | 1   | 2.4835 GHz  | -53.61 dBm |          |                 |
| M3   |     | 1   | 2.5 GHz     | -53.49 dBm |          |                 |
| M4   |     | 1   | 2.4878 GHz  | -51.20 dBm |          |                 |

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

Spectrum

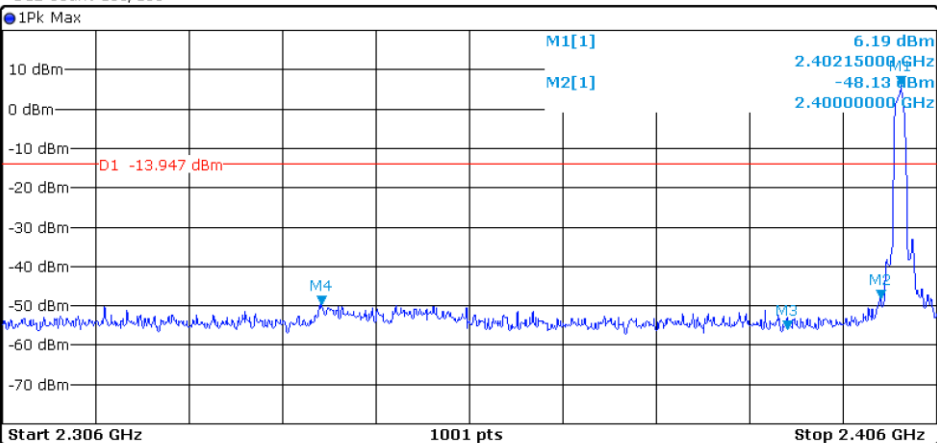
Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100



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

Spectrum

Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100



Marker

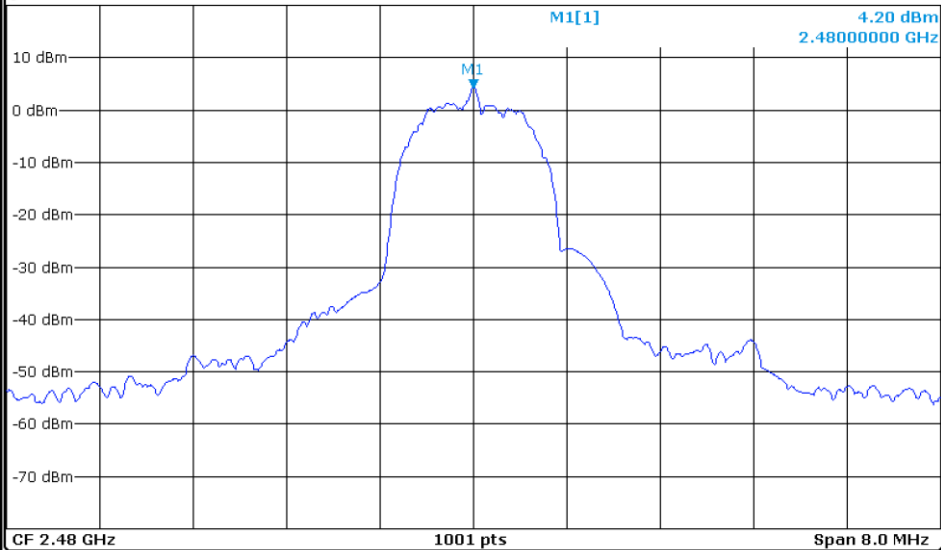
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.40215 GHz | 6.19 dBm   |          |                 |
| M2   | 1   |     | 2.4 GHz     | -48.13 dBm |          |                 |
| M3   | 1   |     | 2.39 GHz    | -55.91 dBm |          |                 |
| M4   | 1   |     | 2.3402 GHz  | -49.58 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

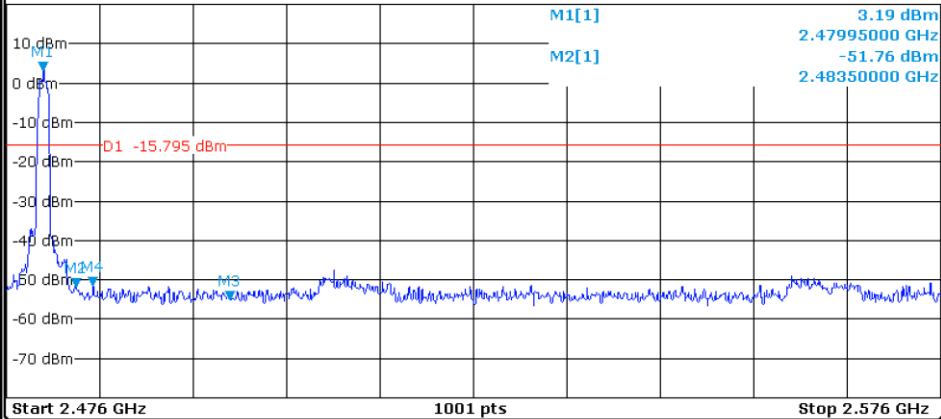


### Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

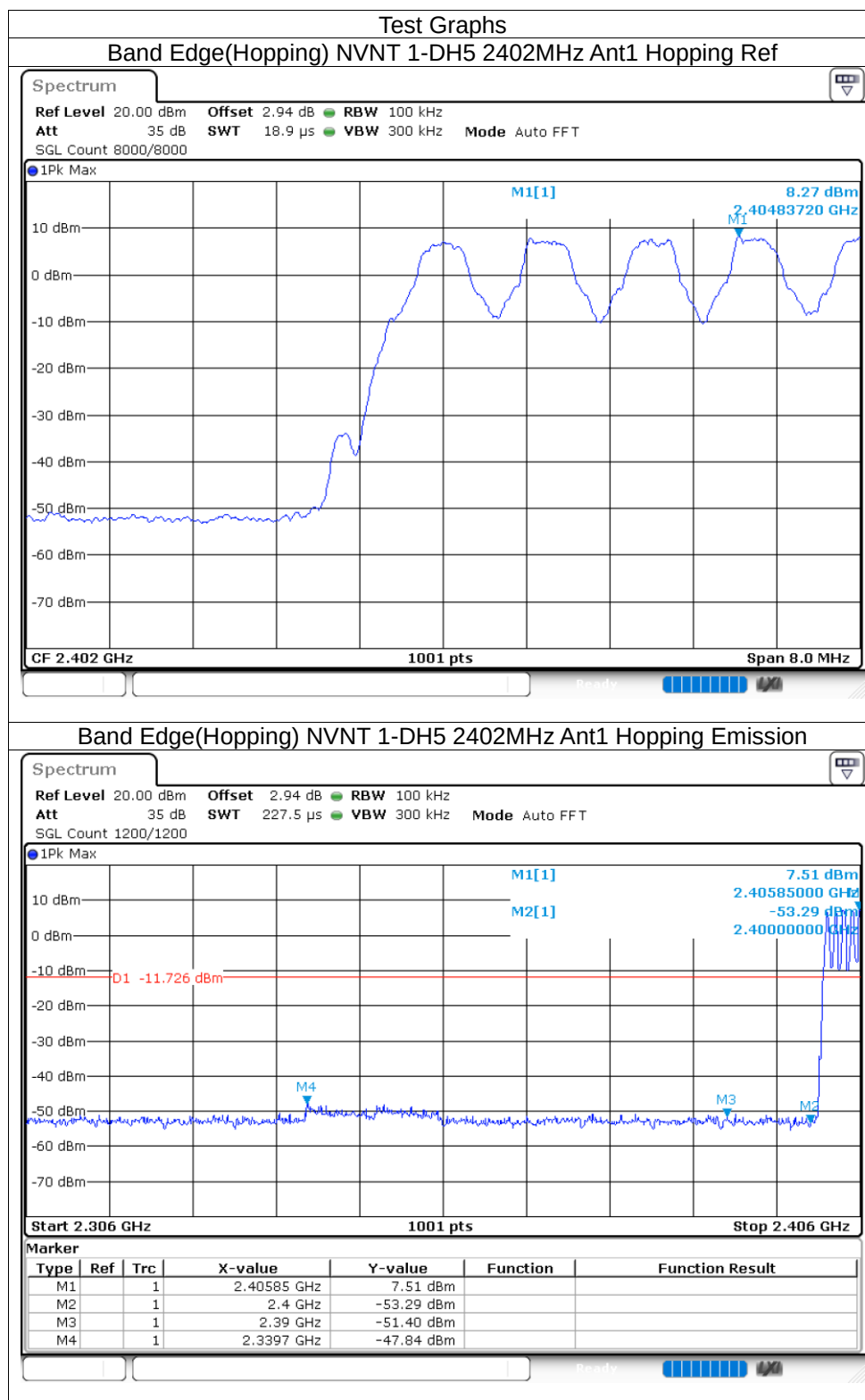


Marker

| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.47995 GHz | 3.19 dBm   |          |                 |
| M2   |     | 1   | 2.4835 GHz  | -51.76 dBm |          |                 |
| M3   |     | 1   | 2.5 GHz     | -55.05 dBm |          |                 |
| M4   |     | 1   | 2.4853 GHz  | -51.51 dBm |          |                 |

### 8.8 BAND EDGE(HOPPING)

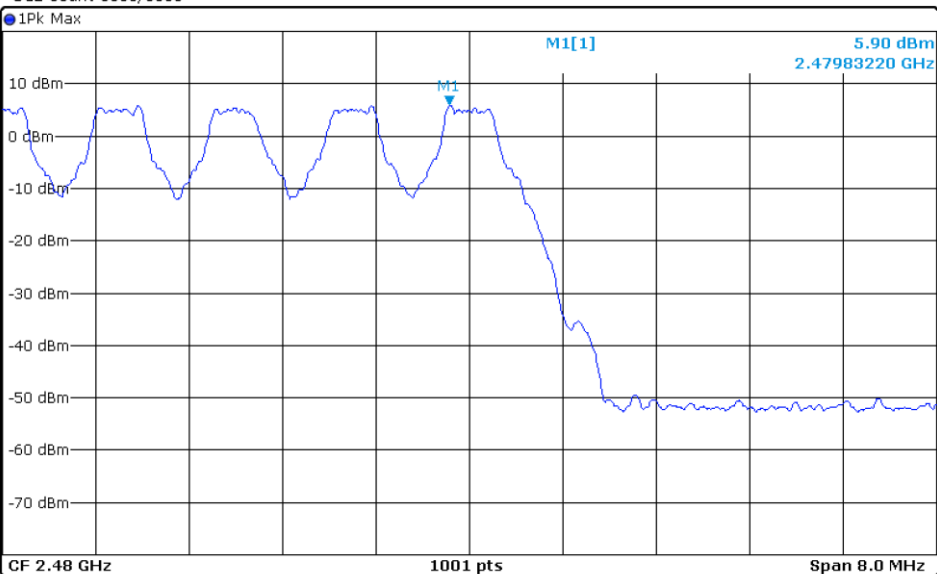
| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -56.11          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -56.63          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -55.54          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -54.17          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -55.86          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -55.19          | -20         | Pass    |



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

Spectrum

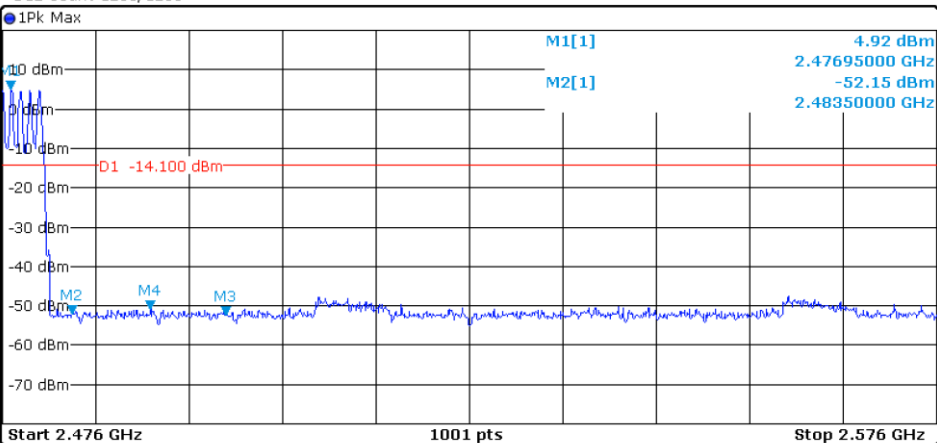
Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000



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

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200



Marker

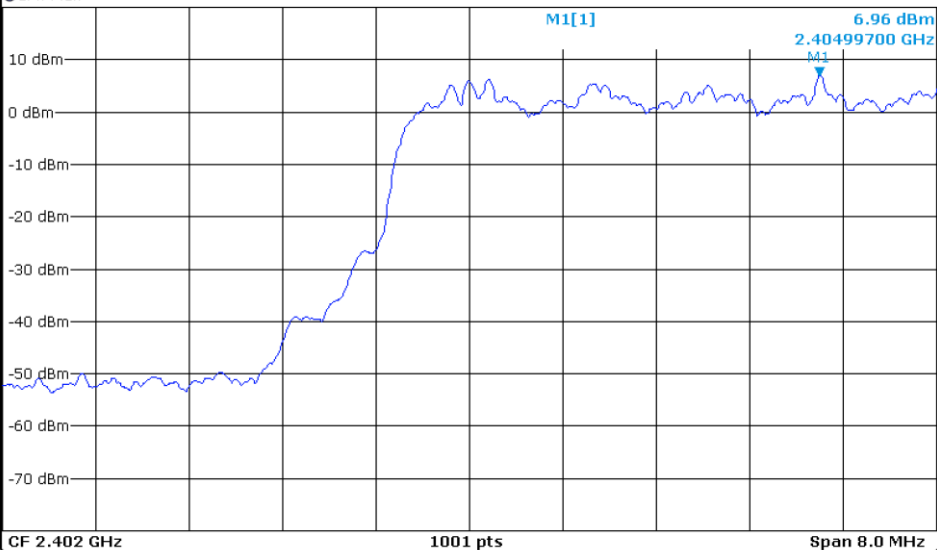
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.47695 GHz | 4.92 dBm   |          |                 |
| M2   |     | 1   | 2.4835 GHz  | -52.15 dBm |          |                 |
| M3   |     | 1   | 2.5 GHz     | -52.45 dBm |          |                 |
| M4   |     | 1   | 2.4919 GHz  | -50.74 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

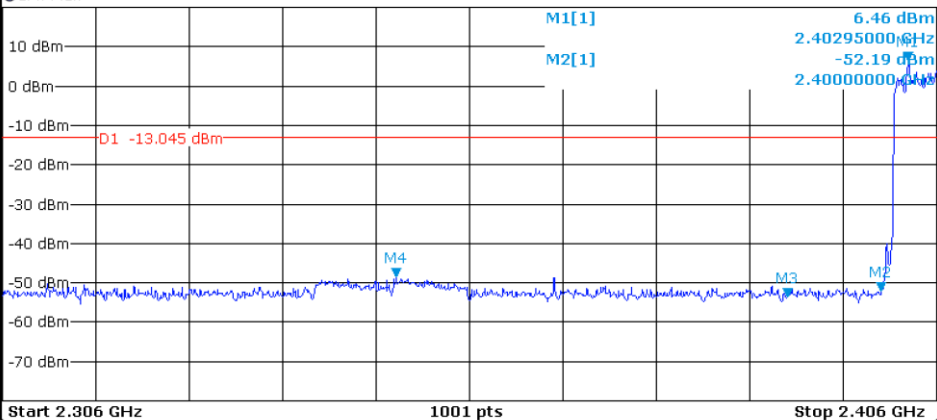


### Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



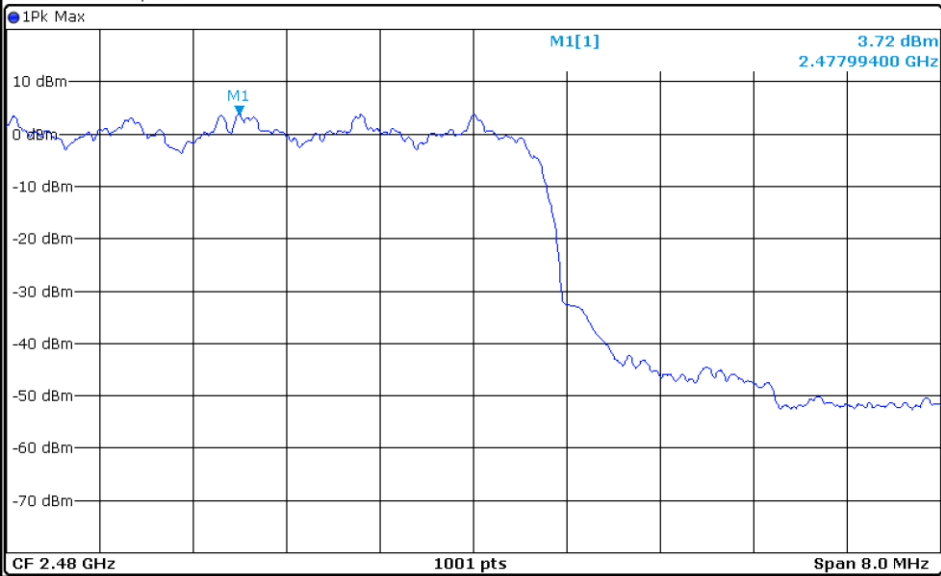
Marker

| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.40295 GHz | 6.46 dBm   |          |                 |
| M2   |     | 1   | 2.4 GHz     | -52.19 dBm |          |                 |
| M3   |     | 1   | 2.39 GHz    | -53.71 dBm |          |                 |
| M4   |     | 1   | 2.3481 GHz  | -48.59 dBm |          |                 |

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

Spectrum

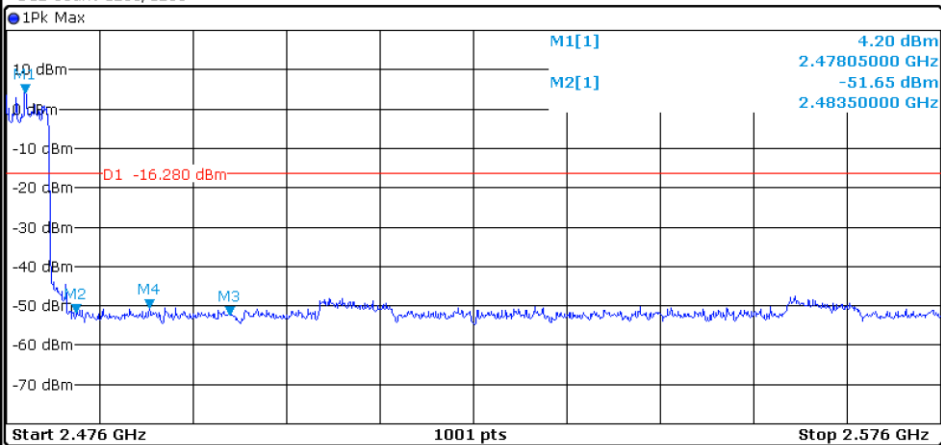
Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000



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

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200



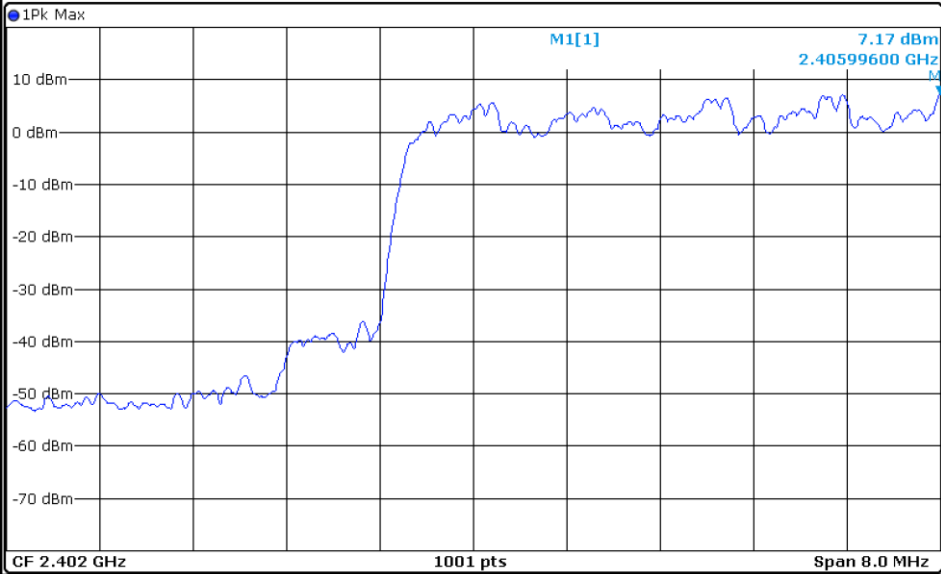
Marker

| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.47805 GHz | 4.20 dBm   |          |                 |
| M2   |     | 1   | 2.4835 GHz  | -51.65 dBm |          |                 |
| M3   |     | 1   | 2.5 GHz     | -52.40 dBm |          |                 |
| M4   |     | 1   | 2.4913 GHz  | -50.46 dBm |          |                 |

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

Spectrum

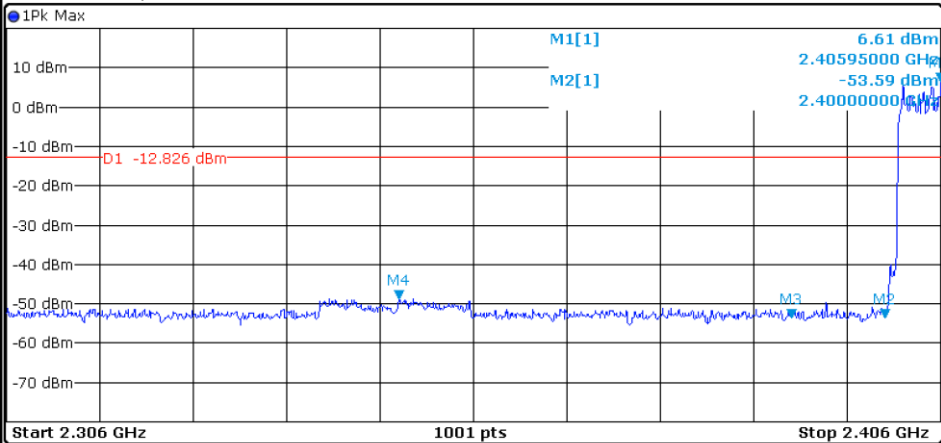
Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000



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

Spectrum

Ref Level 20.00 dBm Offset 2.94 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200



Marker

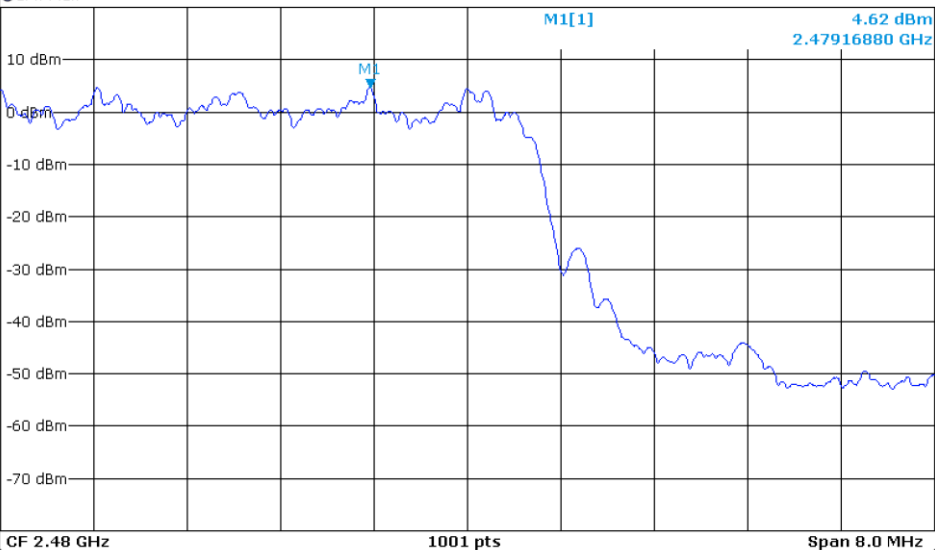
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.40595 GHz | 6.61 dBm   |          |                 |
| M2   | 1   |     | 2.4 GHz     | -53.59 dBm |          |                 |
| M3   | 1   |     | 2.39 GHz    | -53.45 dBm |          |                 |
| M4   | 1   |     | 2.348 GHz   | -48.69 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

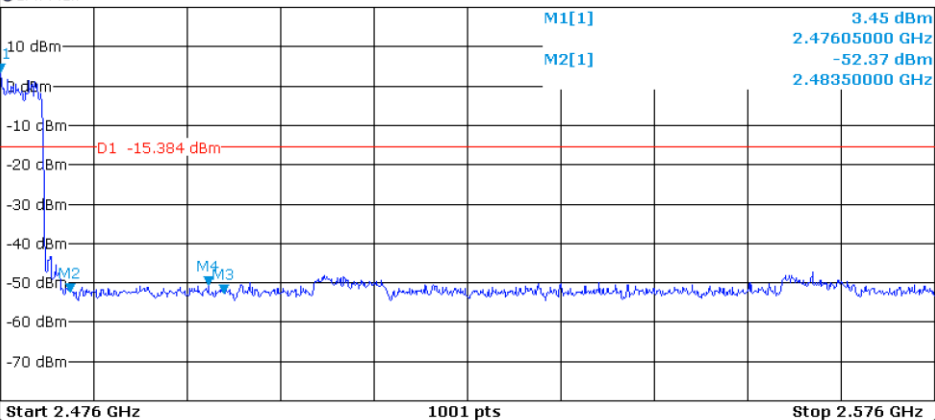


### Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 3.08 dB RBW 100 kHz  
Att 35 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



Marker

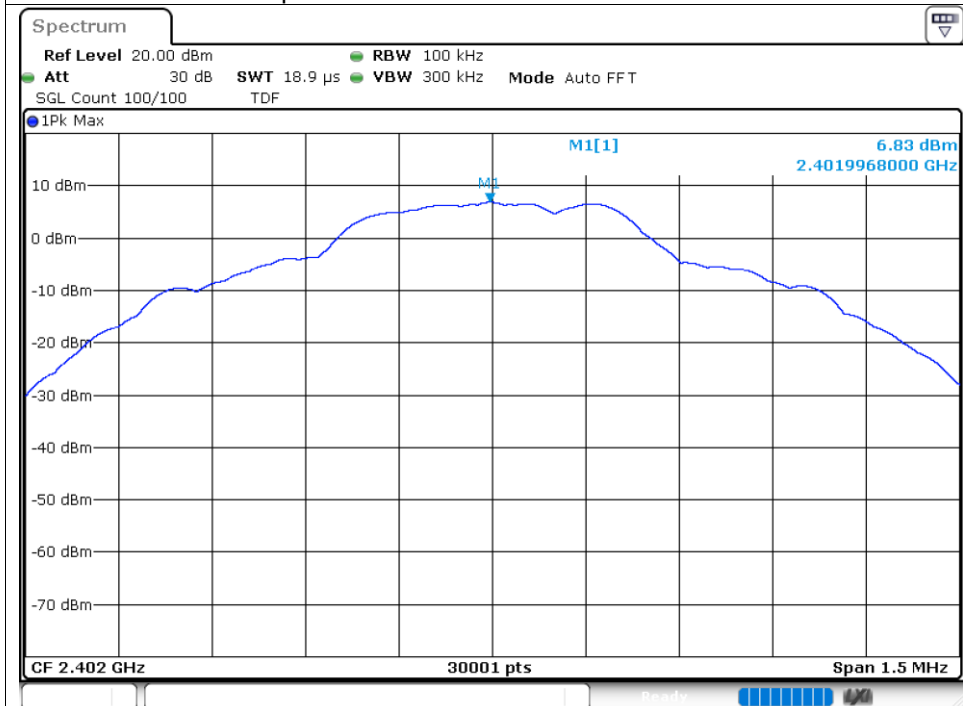
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.47605 GHz | 3.45 dBm   |          |                 |
| M2   | 1   |     | 2.4835 GHz  | -52.37 dBm |          |                 |
| M3   | 1   |     | 2.5 GHz     | -52.56 dBm |          |                 |
| M4   | 1   |     | 2.4983 GHz  | -50.57 dBm |          |                 |

## 8.9 CONDUCTED RF SPURIOUS EMISSION

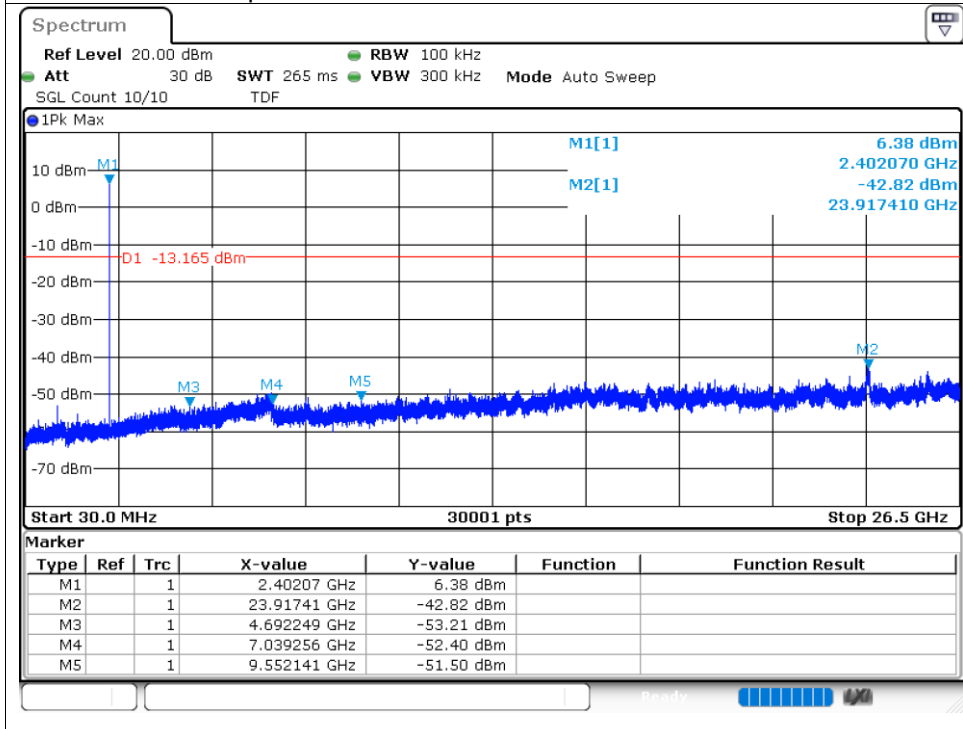
| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -49.65          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -49.28          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -48.14          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -47.62          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -48.49          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -47.22          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -47.77          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -47.52          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -48.03          | -20         | Pass    |

## Test Graphs

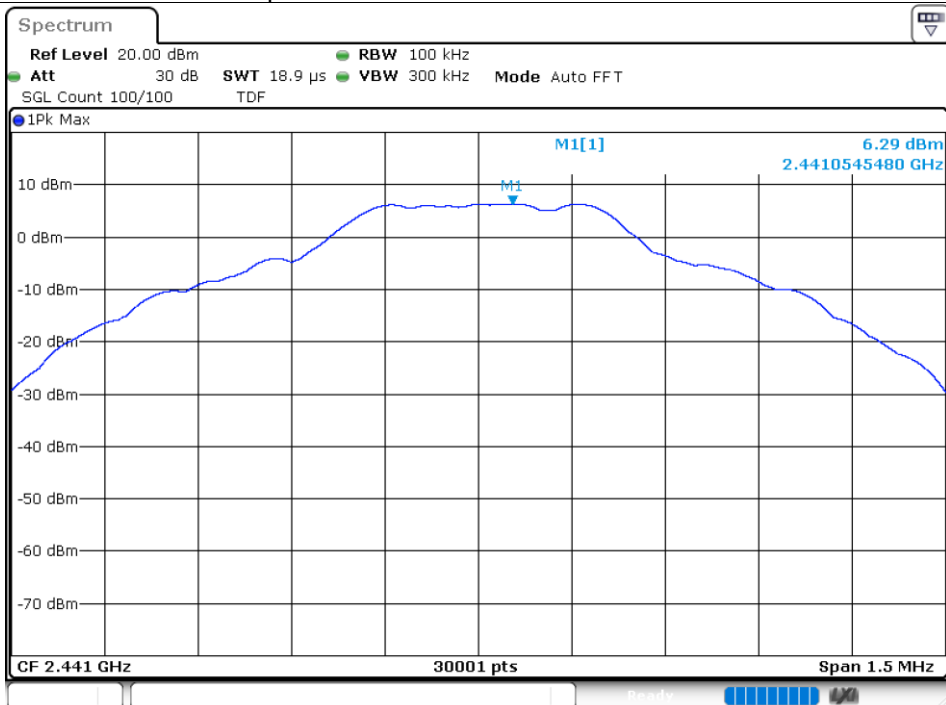
### Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



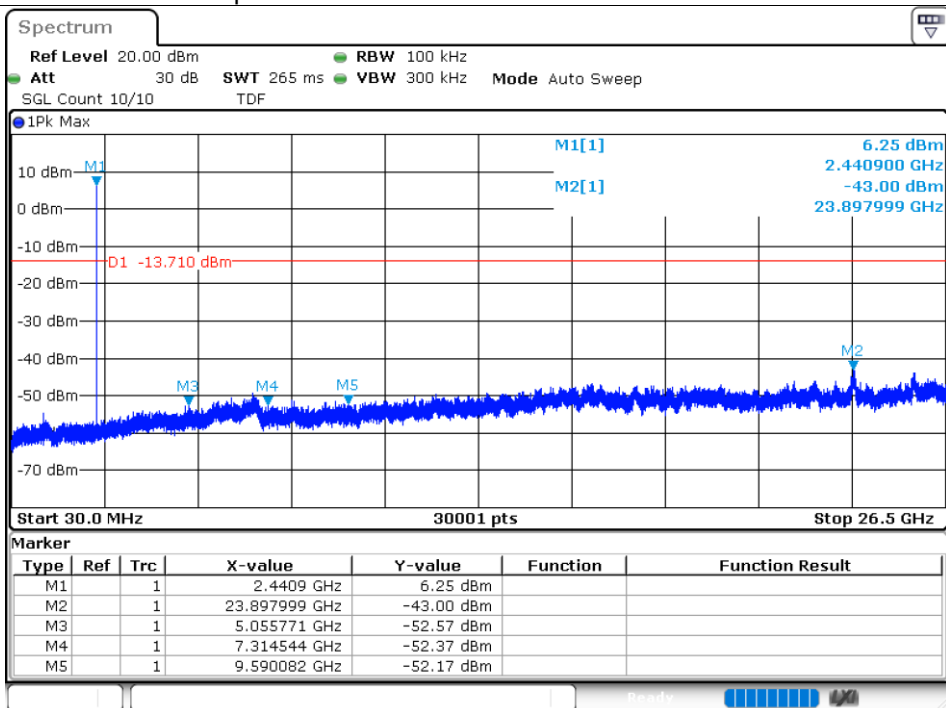
### Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



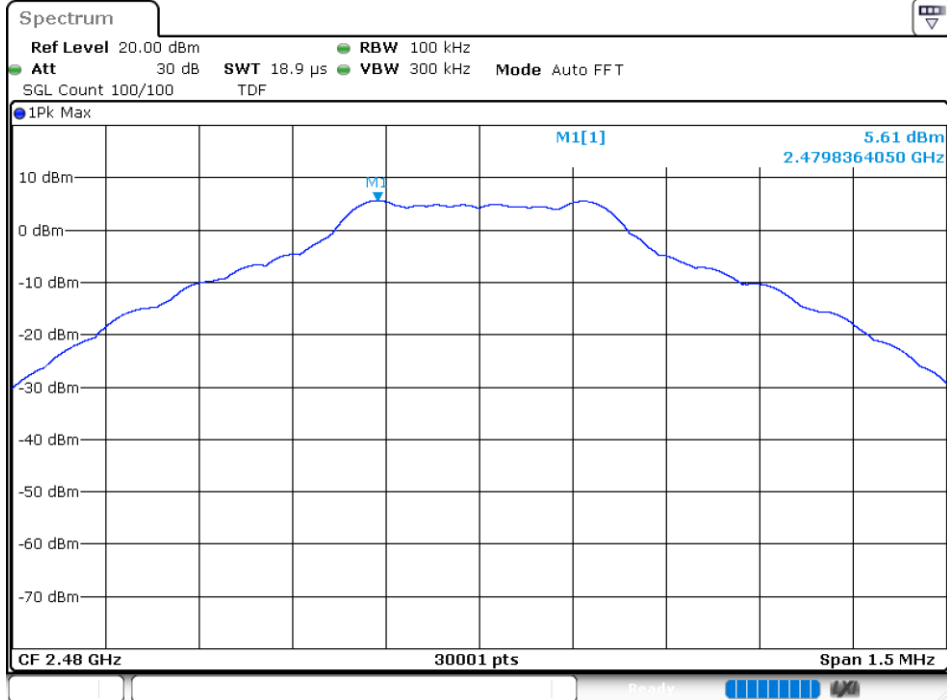
### Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



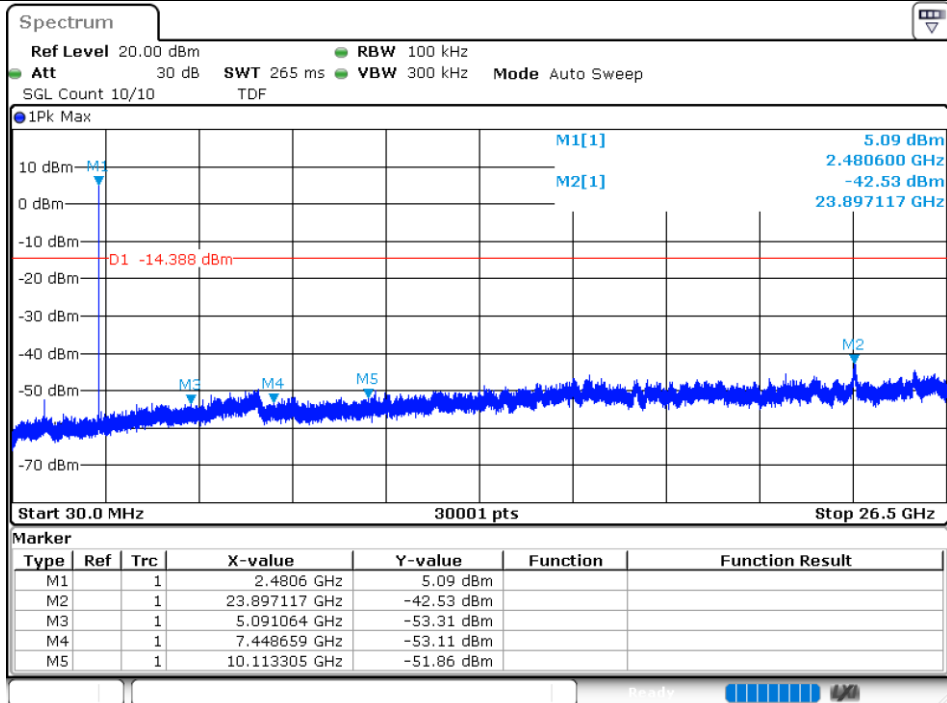
### Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



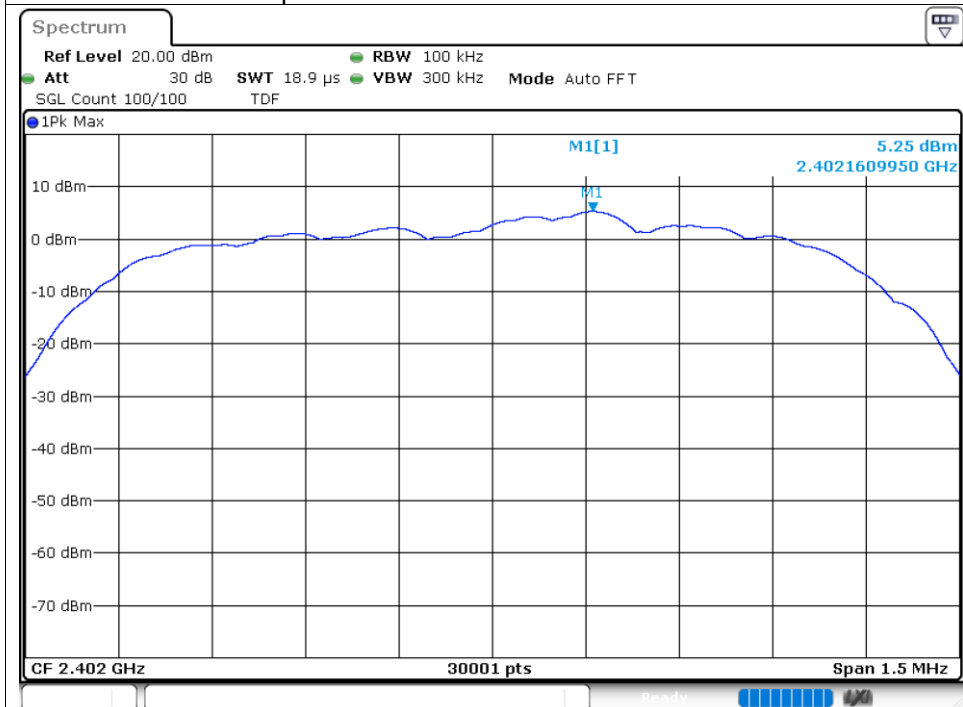
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



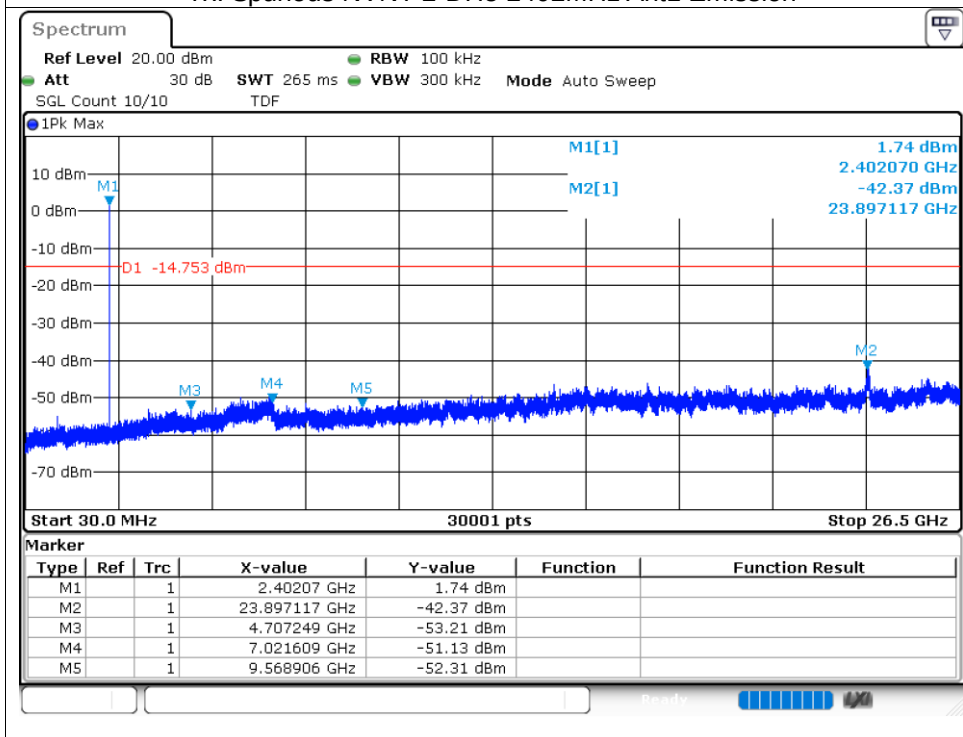
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



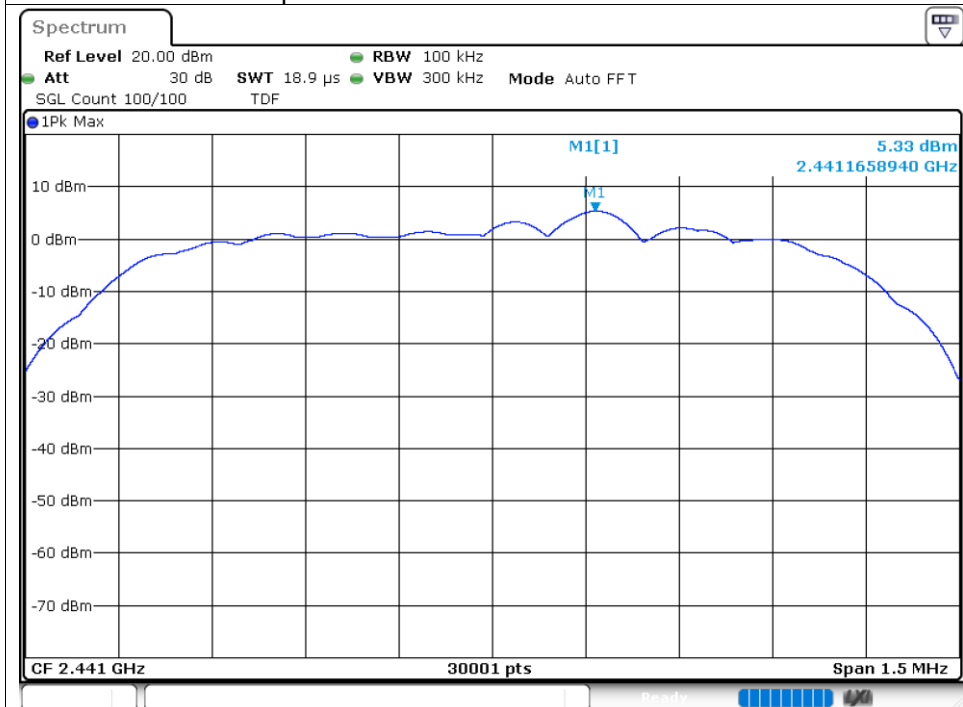
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



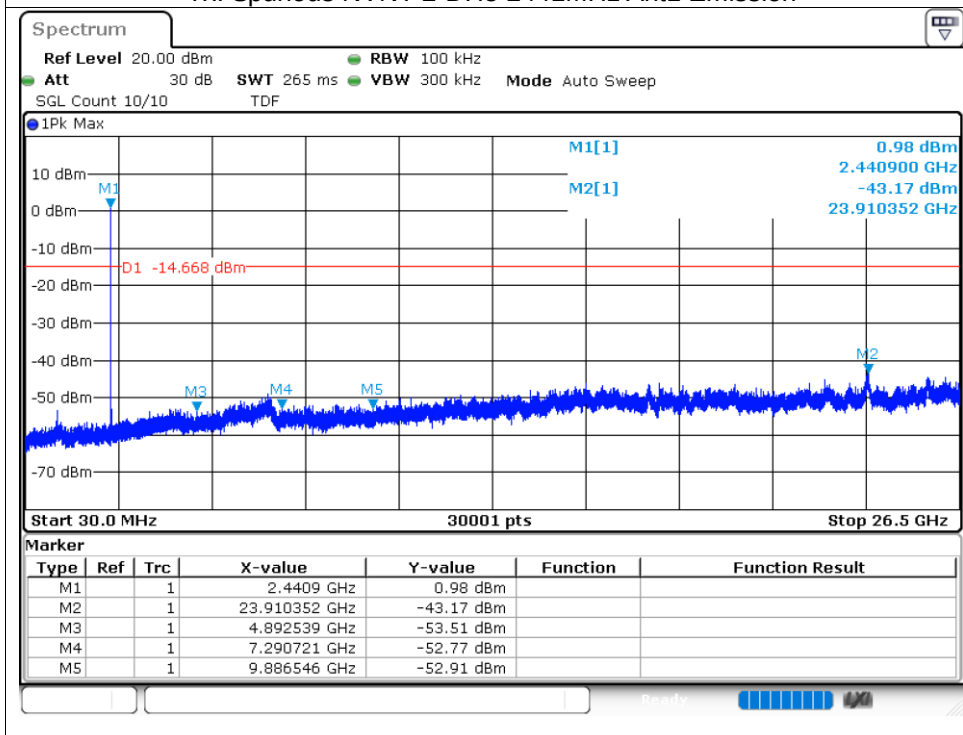
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



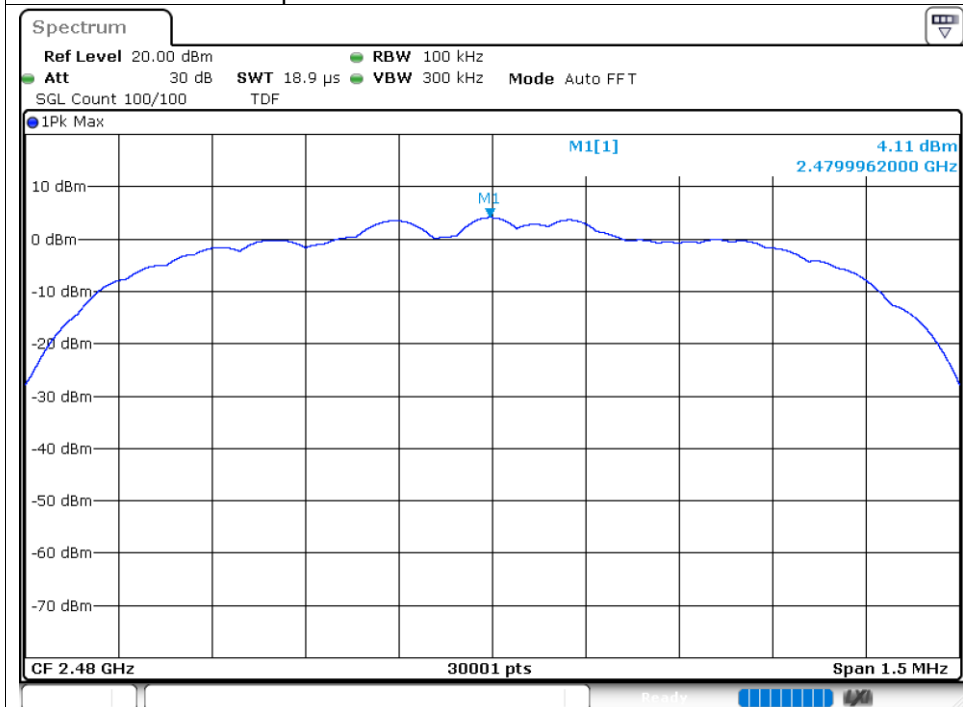
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



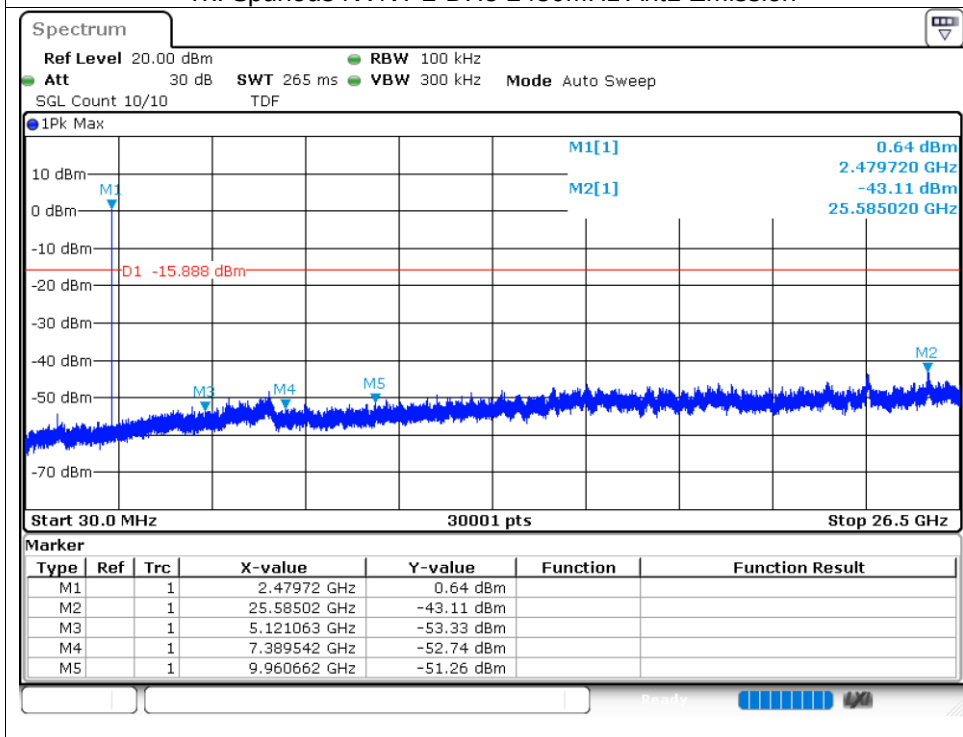
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



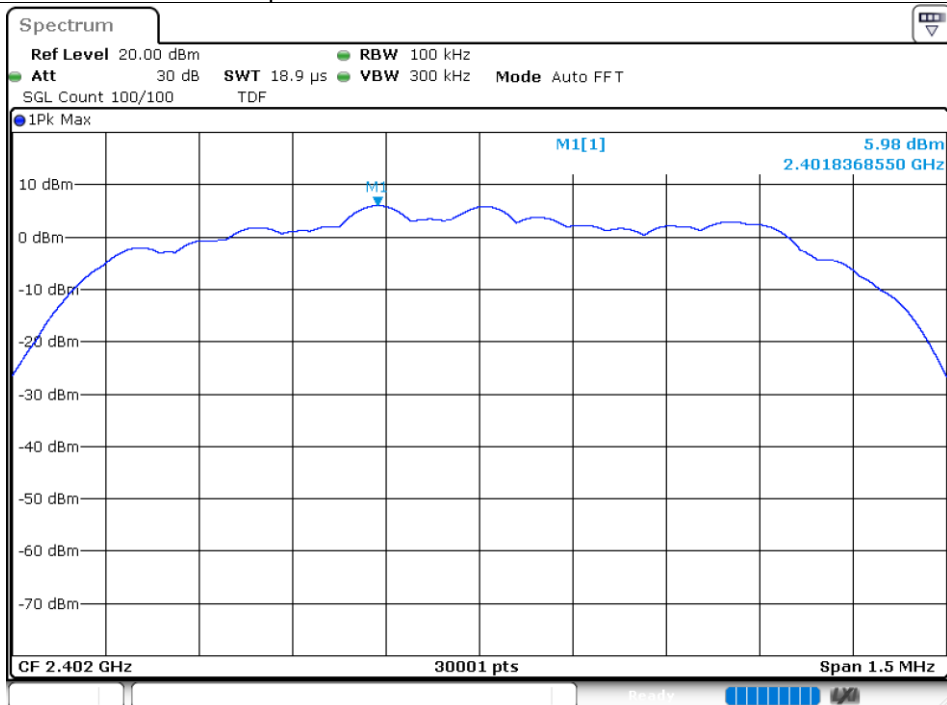
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



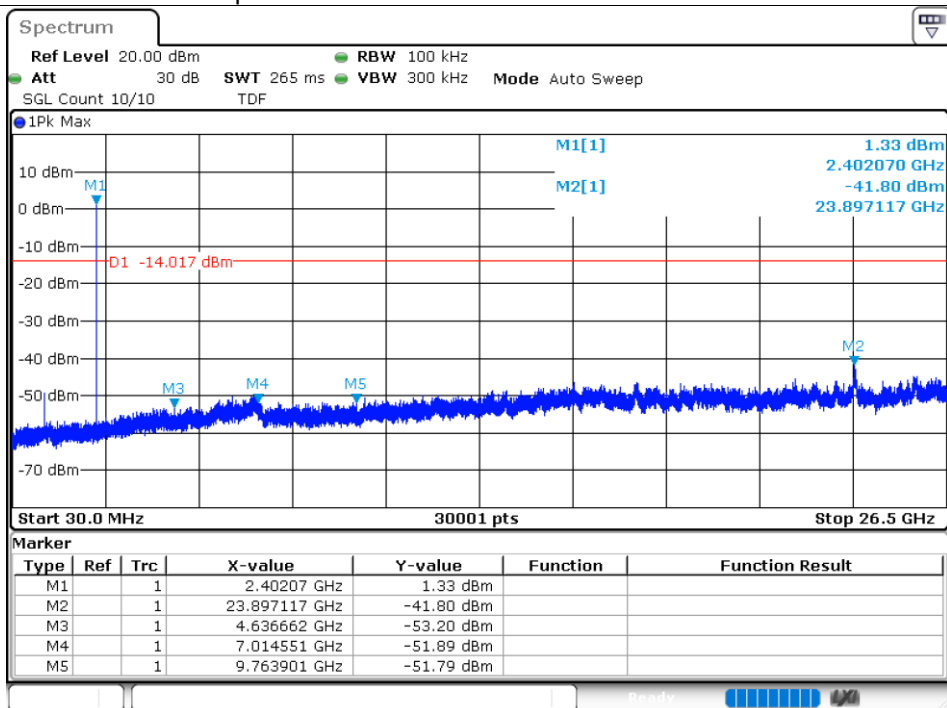
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



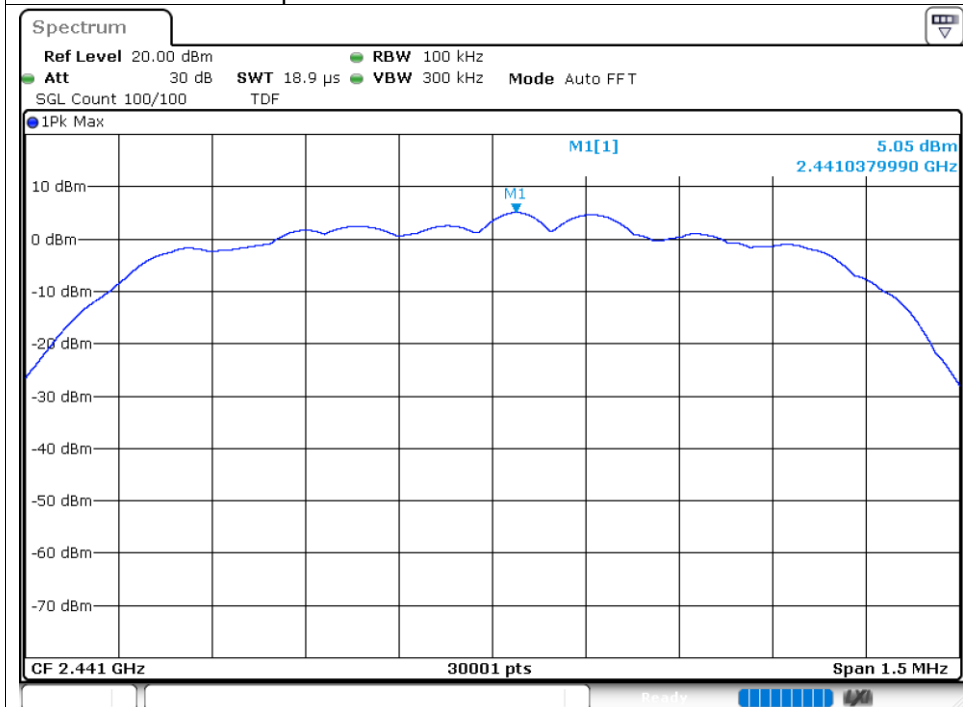
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



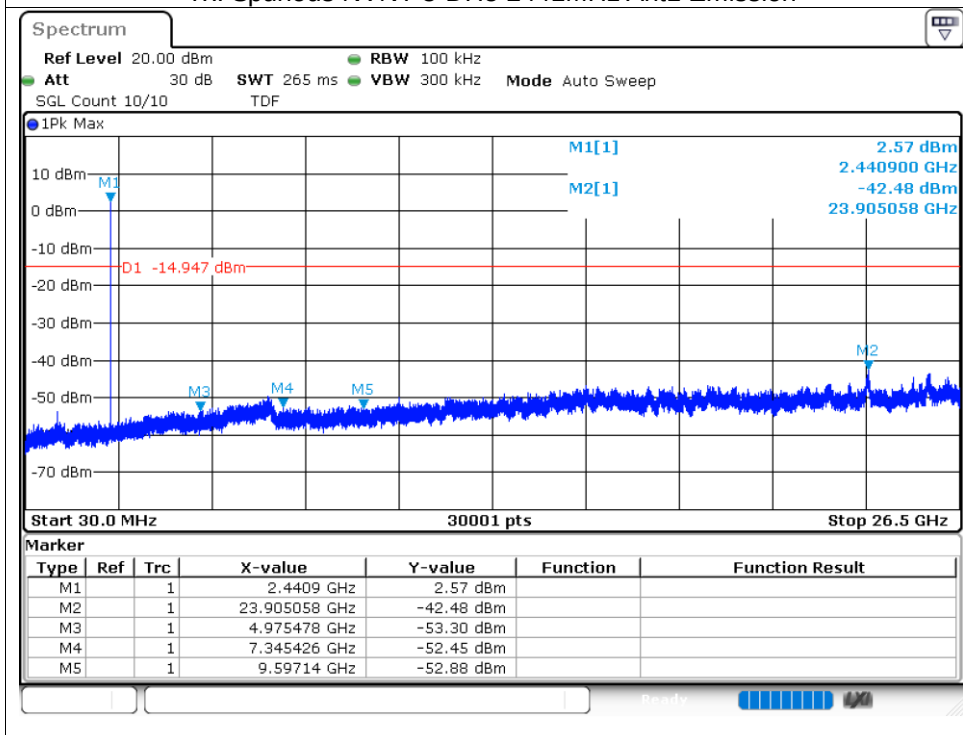
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



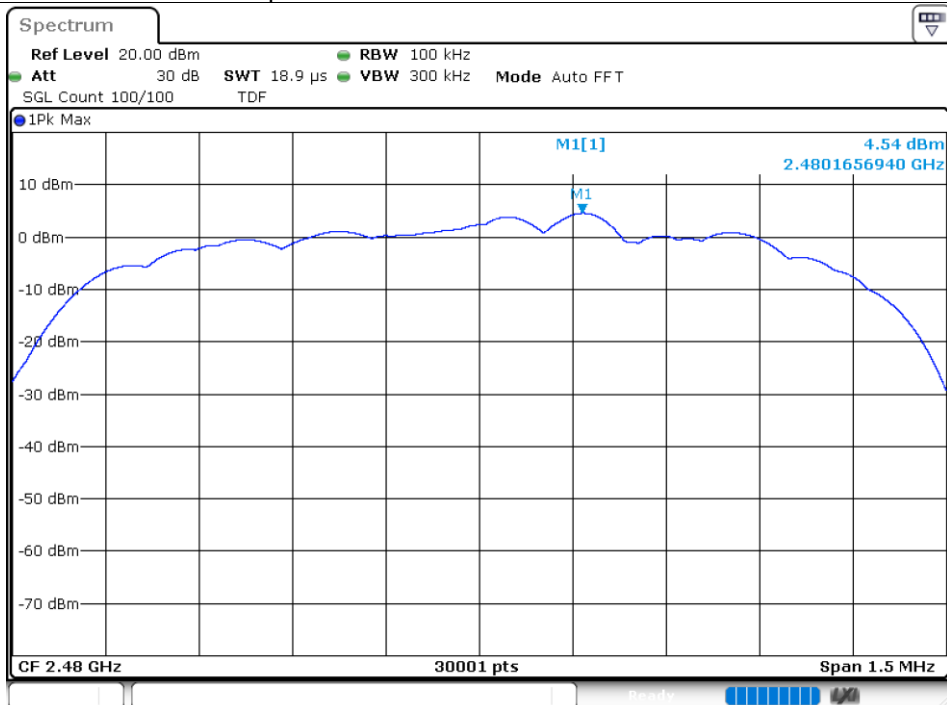
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



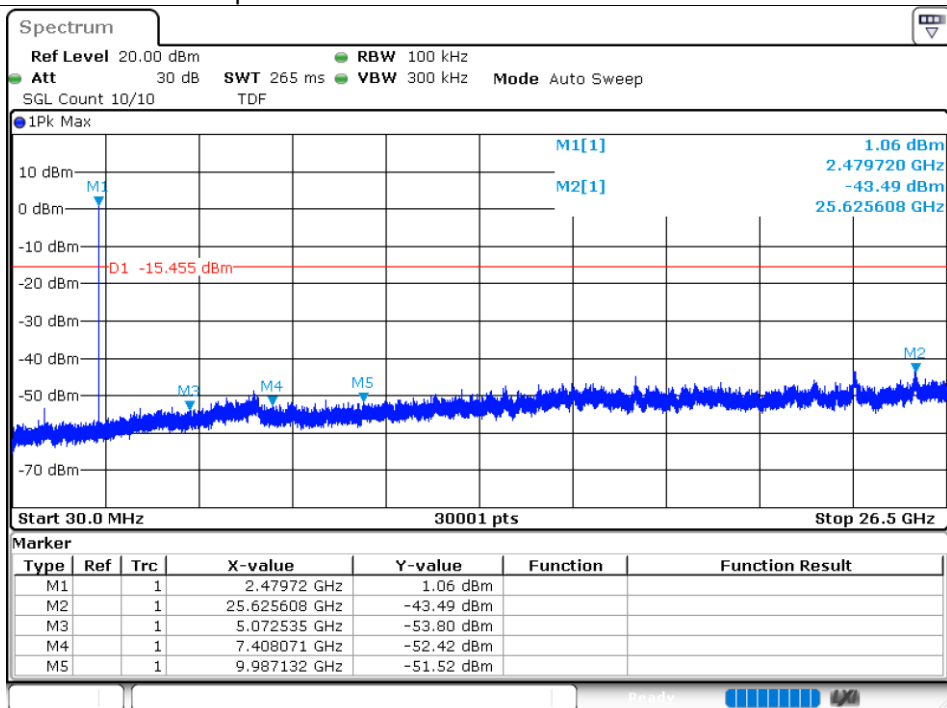
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT