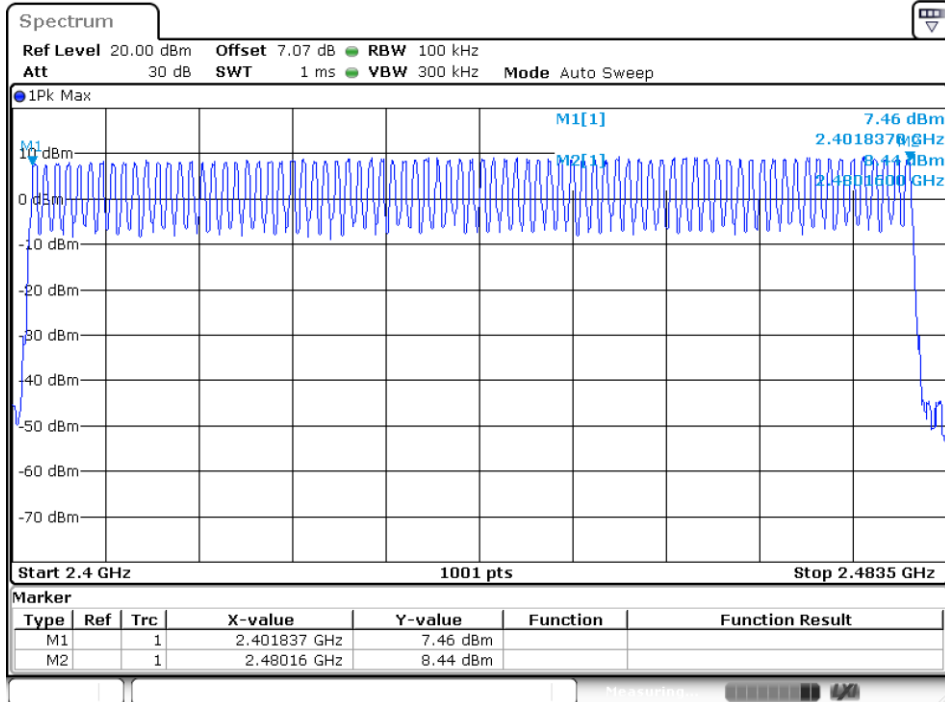
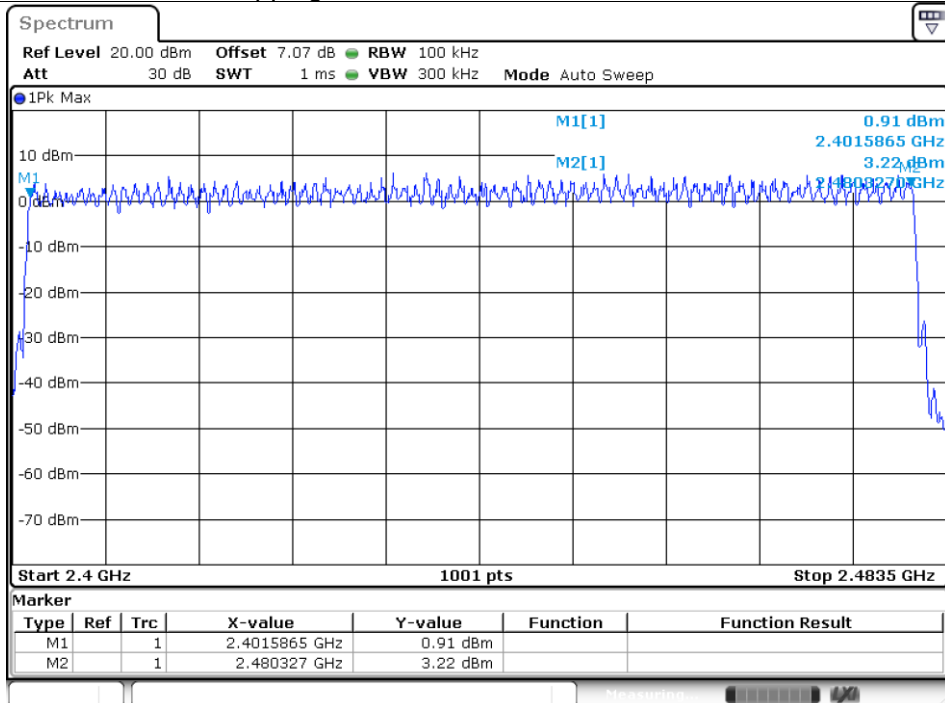


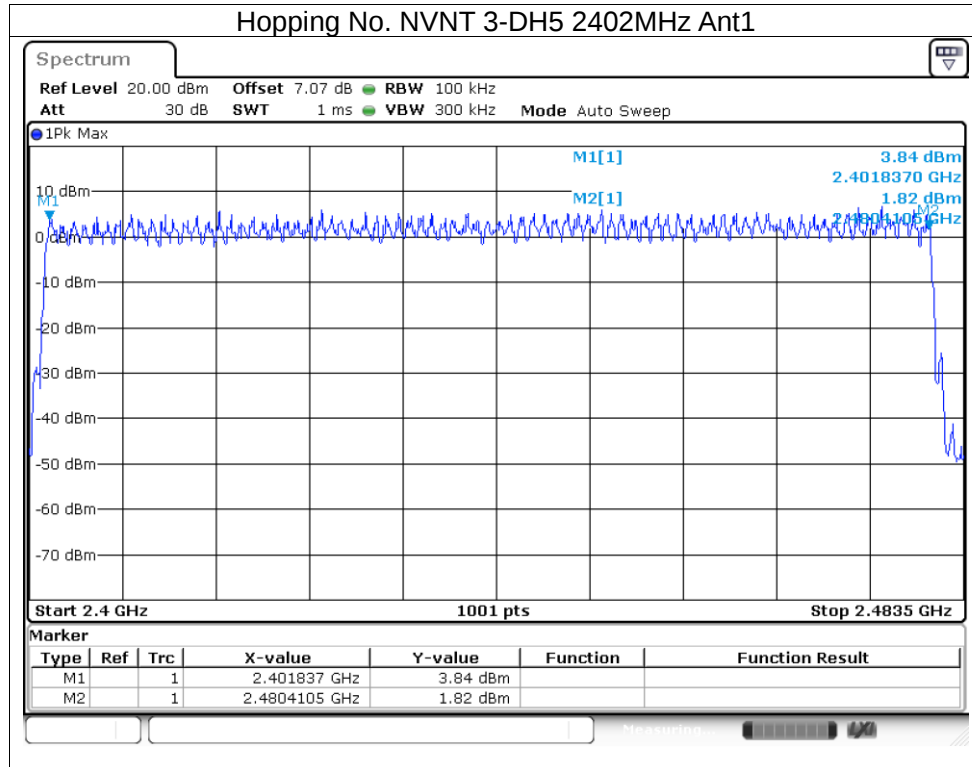
### Test Graphs

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



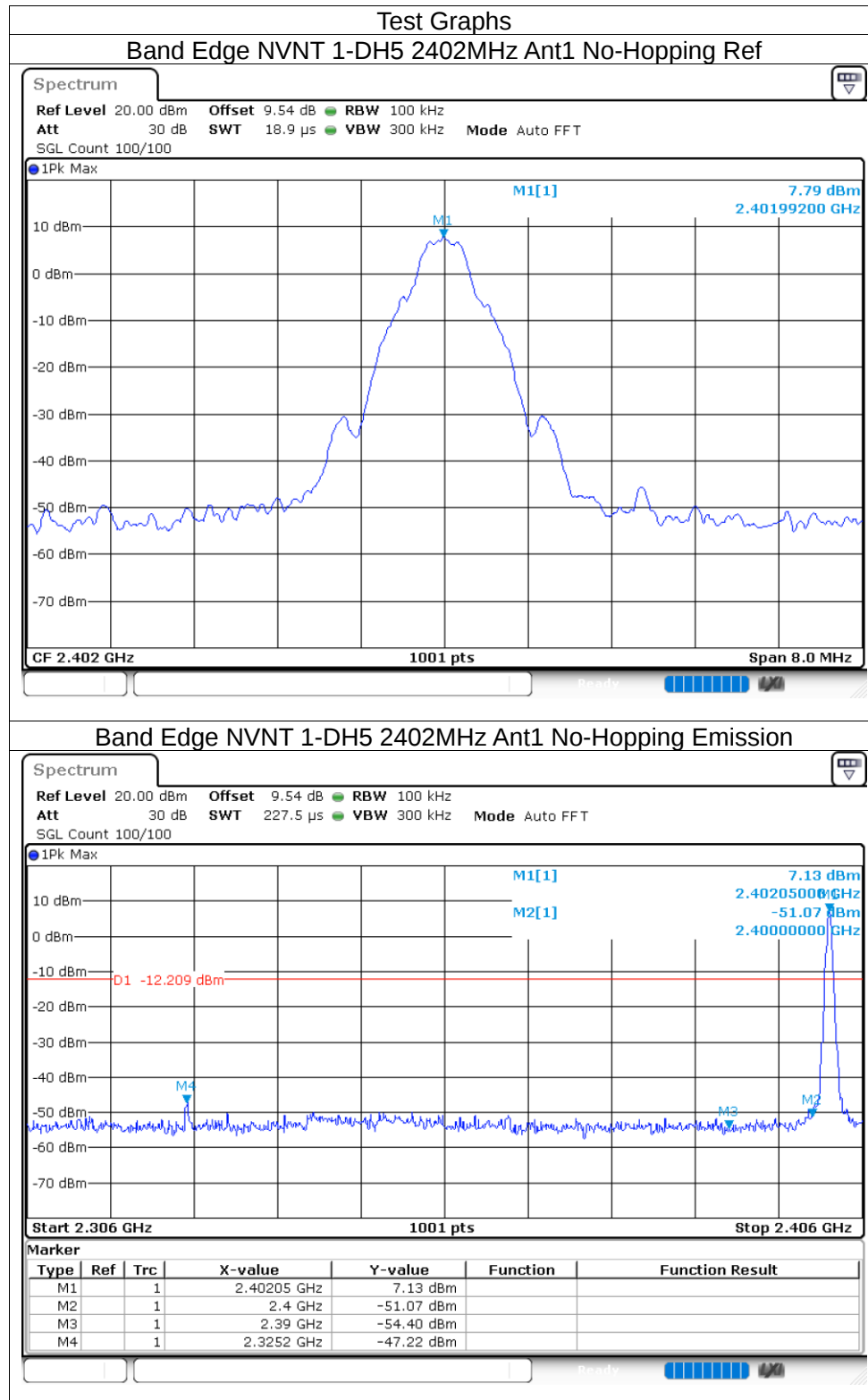
#### Hopping No. NVNT 2-DH5 2402MHz Ant1





## 8.7 BAND EDGE

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -55             | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -58.84          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -52.55          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -57.32          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -54.28          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -49.58          | -20         | Pass    |

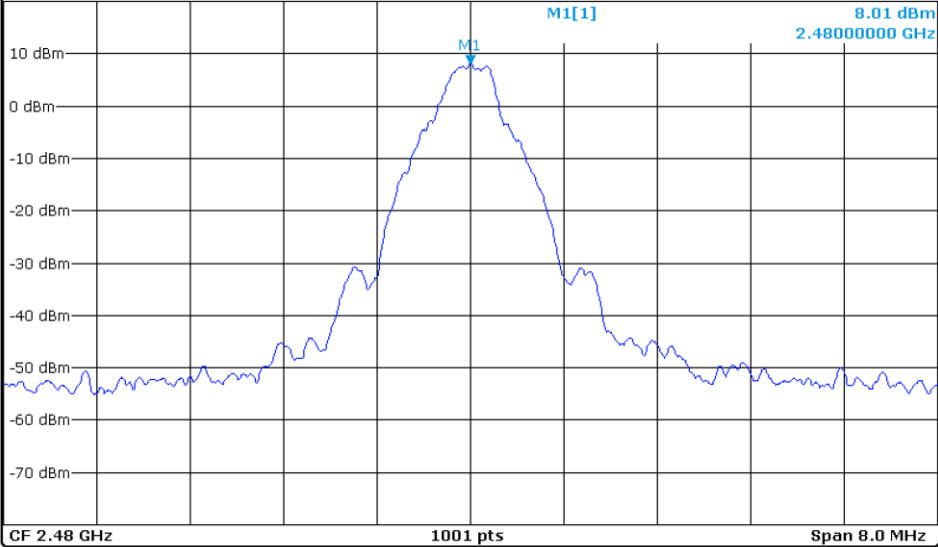


### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

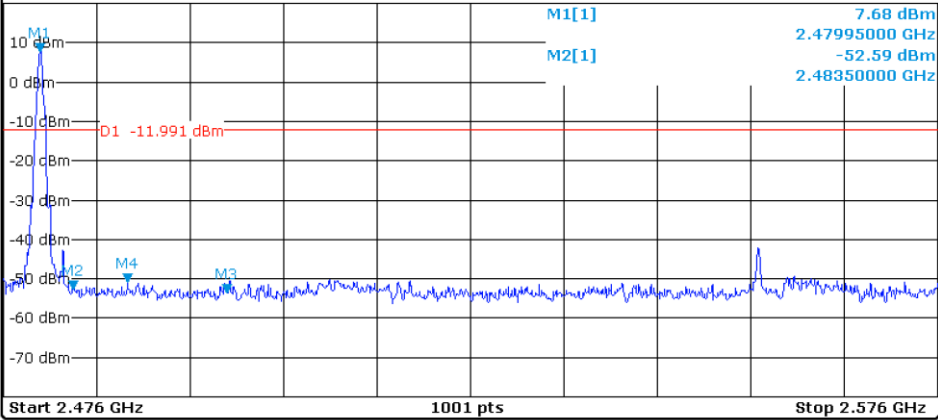


### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max



Marker

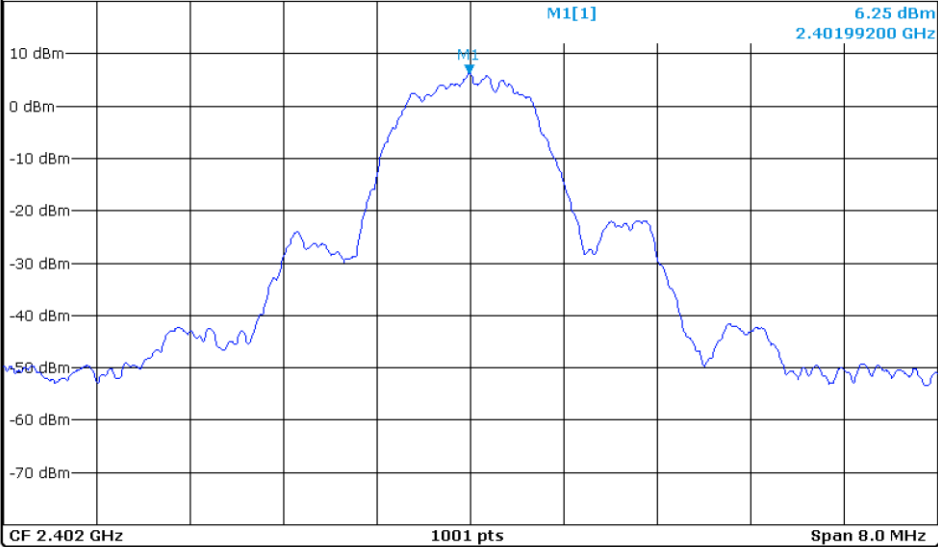
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.47995 GHz | 7.68 dBm   |          |                 |
| M2   | 1   |     | 2.4835 GHz  | -52.59 dBm |          |                 |
| M3   | 1   |     | 2.5 GHz     | -53.55 dBm |          |                 |
| M4   | 1   |     | 2.4893 GHz  | -50.84 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

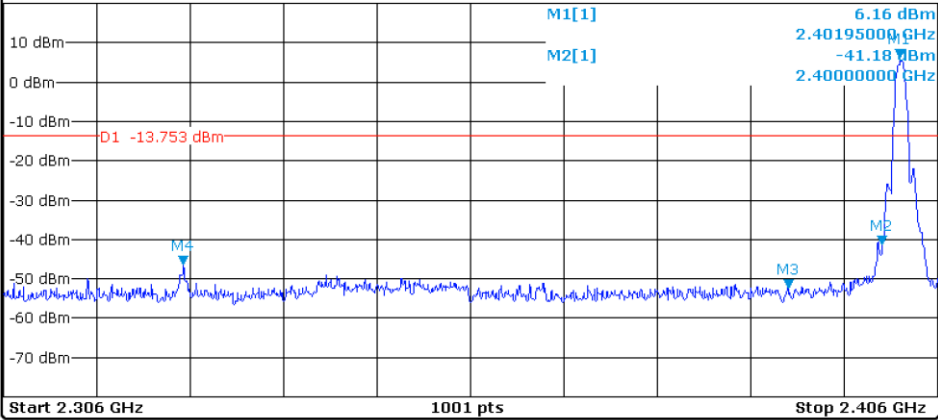


### Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max



Marker

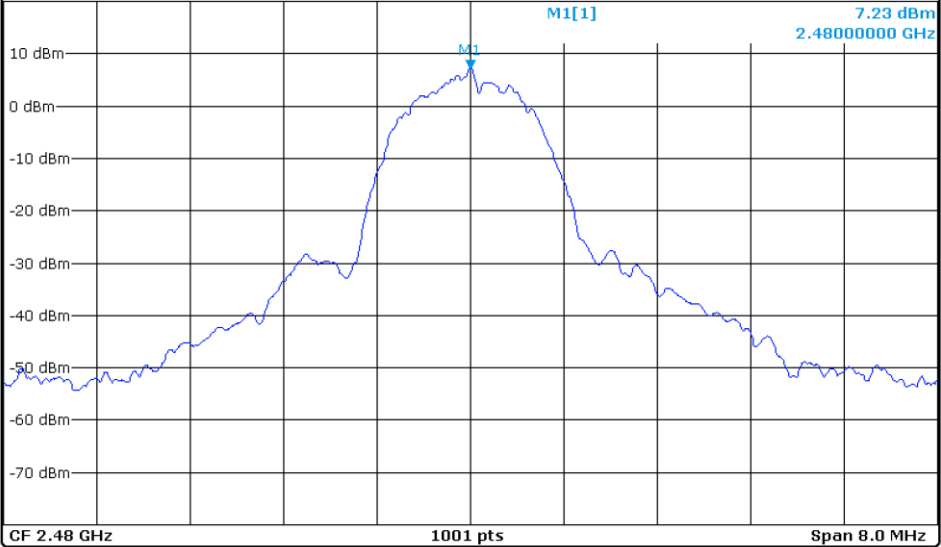
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.40195 GHz | 6.16 dBm   |          |                 |
| M2   | 1   |     | 2.4 GHz     | -41.18 dBm |          |                 |
| M3   | 1   |     | 2.39 GHz    | -52.42 dBm |          |                 |
| M4   | 1   |     | 2.3253 GHz  | -46.30 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

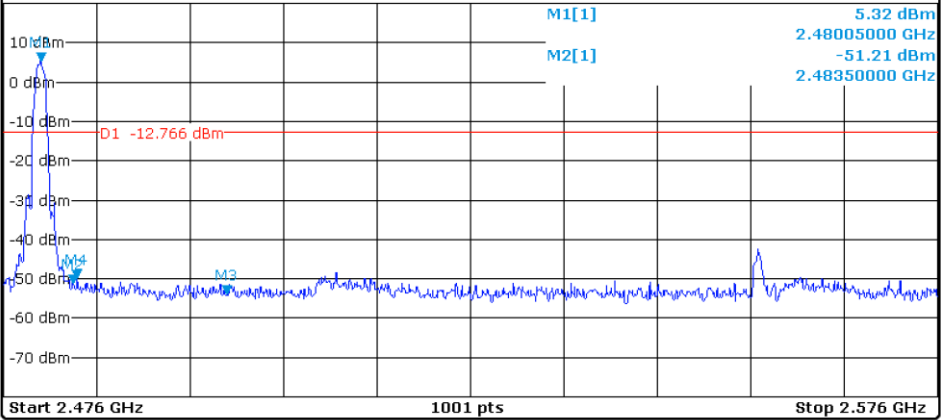


### Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max



Marker

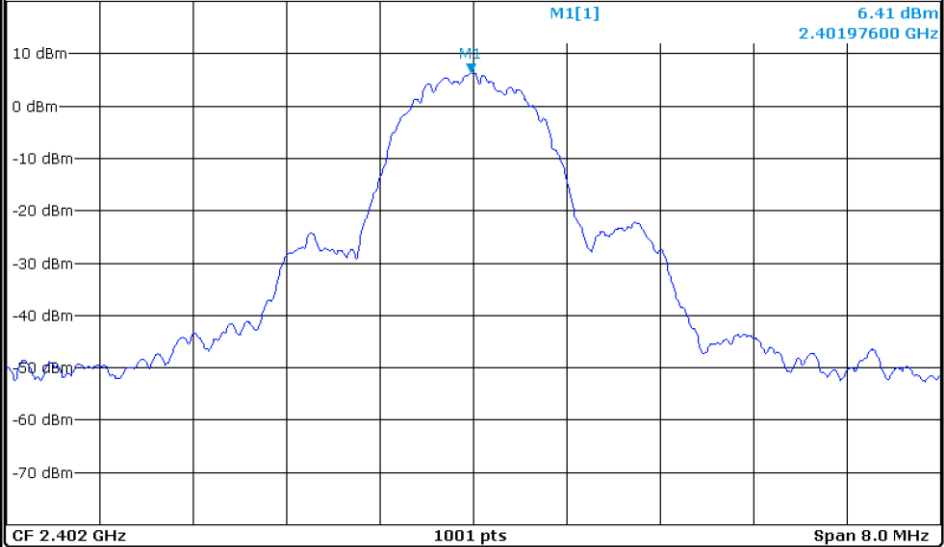
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.48005 GHz | 5.32 dBm   |          |                 |
| M2   |     | 1   | 2.4835 GHz  | -51.21 dBm |          |                 |
| M3   |     | 1   | 2.5 GHz     | -53.74 dBm |          |                 |
| M4   |     | 1   | 2.4839 GHz  | -50.10 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

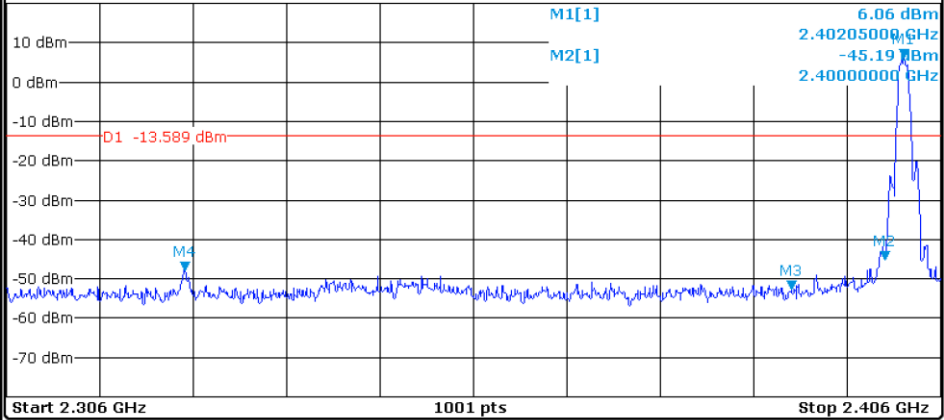


### Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max



Marker

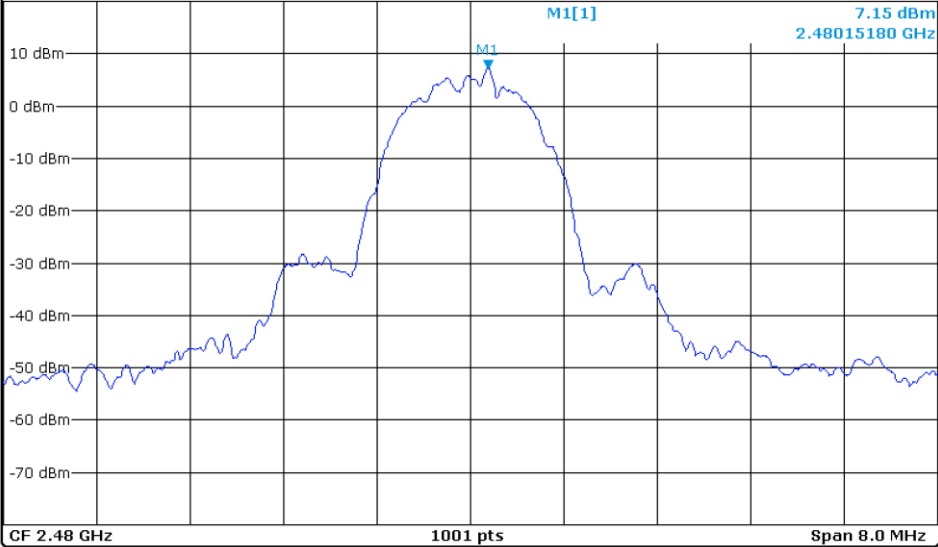
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.40205 GHz | 6.06 dBm   |          |                 |
| M2   |     | 1   | 2.4 GHz     | -45.19 dBm |          |                 |
| M3   |     | 1   | 2.39 GHz    | -52.63 dBm |          |                 |
| M4   |     | 1   | 2.3251 GHz  | -47.88 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 100/100

1Pk Max

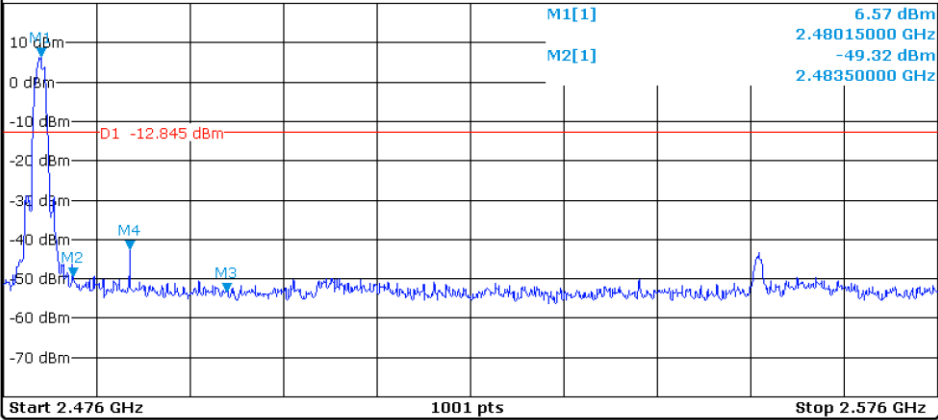


### Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 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   |     | 2.48015 GHz | 6.57 dBm   |          |                 |
| M2   | 1   |     | 2.4835 GHz  | -49.32 dBm |          |                 |
| M3   | 1   |     | 2.5 GHz     | -53.36 dBm |          |                 |
| M4   | 1   |     | 2.4896 GHz  | -42.44 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      | -53.77          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -51.83          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -52.86          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -52.72          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -54.02          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -51.74          | -20         | Pass    |

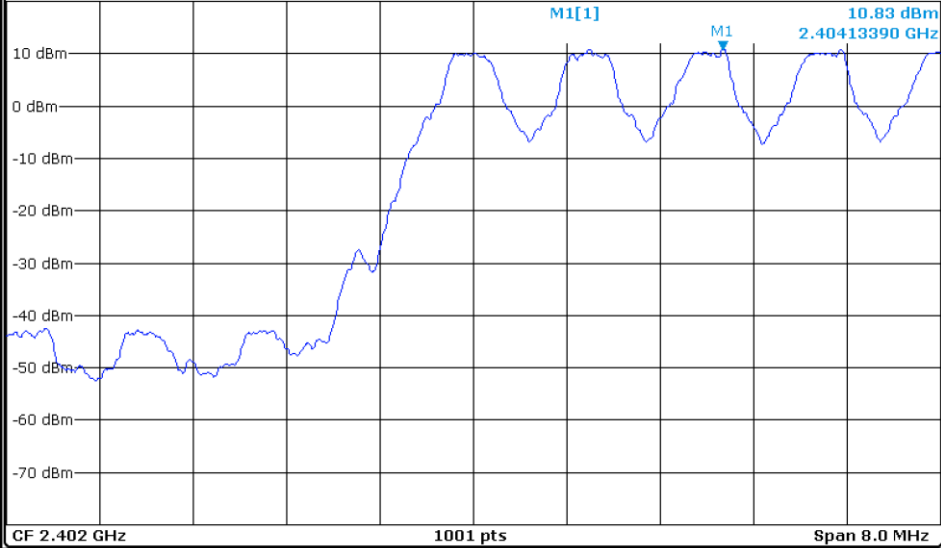
### Test Graphs

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

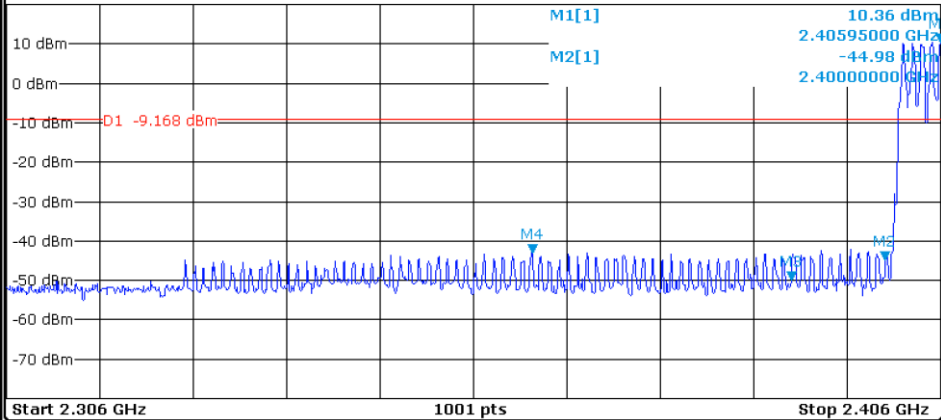


#### Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



Marker

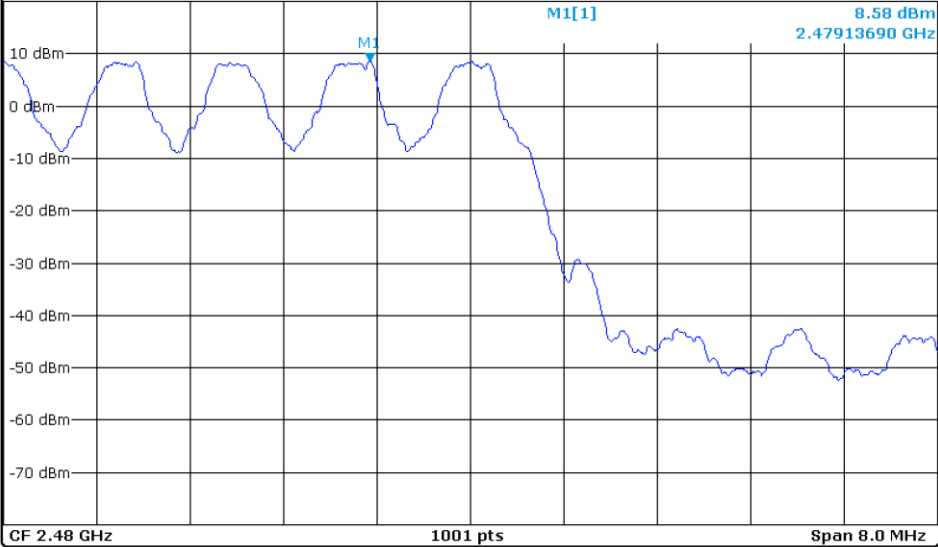
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.40595 GHz | 10.36 dBm  |          |                 |
| M2   | 1   |     | 2.4 GHz     | -44.98 dBm |          |                 |
| M3   | 1   |     | 2.39 GHz    | -49.95 dBm |          |                 |
| M4   | 1   |     | 2.3623 GHz  | -42.95 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

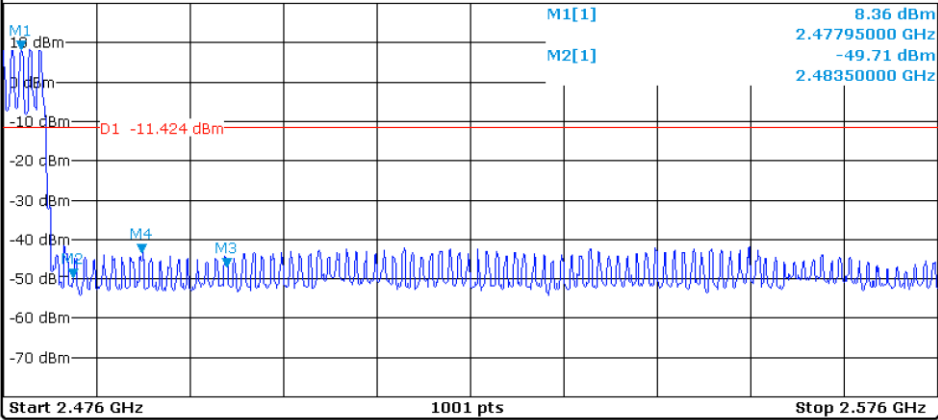


### Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



Marker

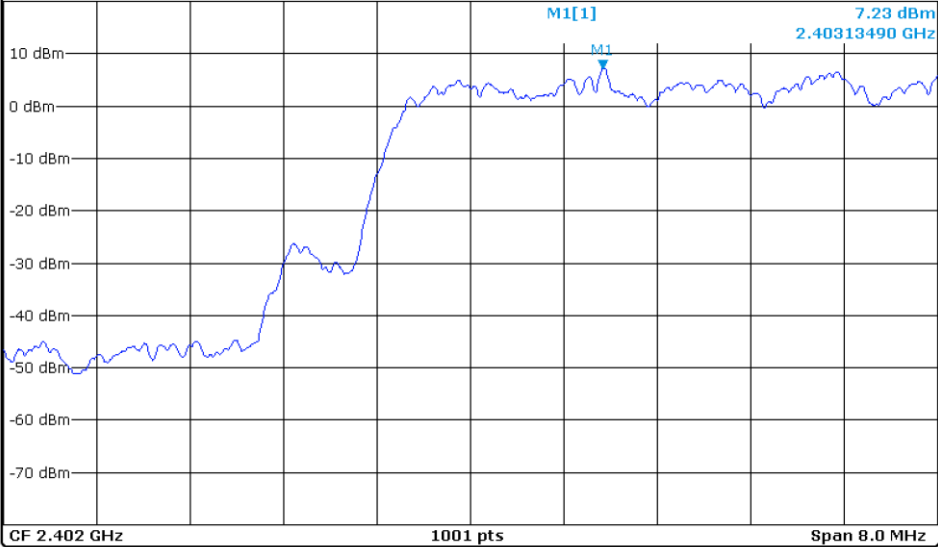
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.47795 GHz | 8.36 dBm   |          |                 |
| M2   |     | 1   | 2.4835 GHz  | -49.71 dBm |          |                 |
| M3   |     | 1   | 2.5 GHz     | -47.07 dBm |          |                 |
| M4   |     | 1   | 2.4909 GHz  | -43.26 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

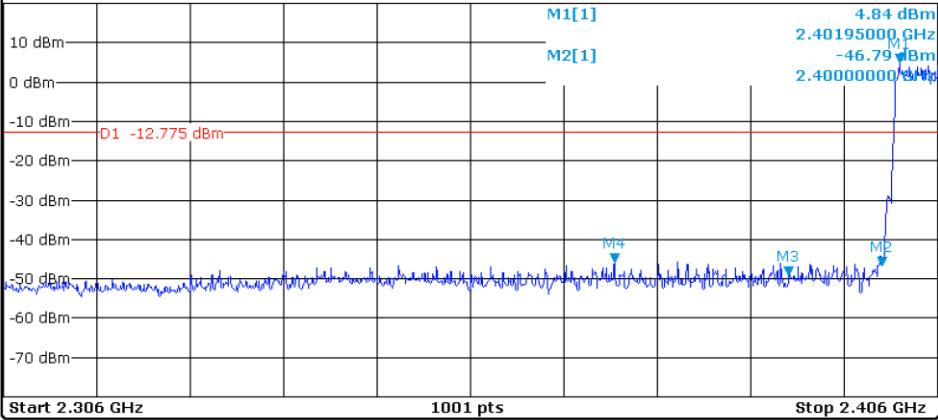


### Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



Marker

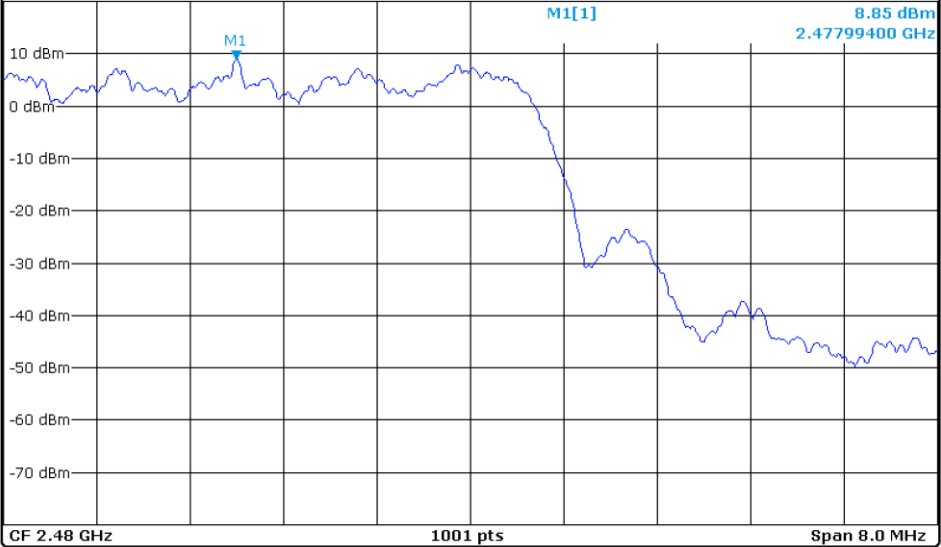
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.40195 GHz | 4.84 dBm   |          |                 |
| M2   |     | 1   | 2.4 GHz     | -46.79 dBm |          |                 |
| M3   |     | 1   | 2.39 GHz    | -49.08 dBm |          |                 |
| M4   |     | 1   | 2.3714 GHz  | -45.63 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

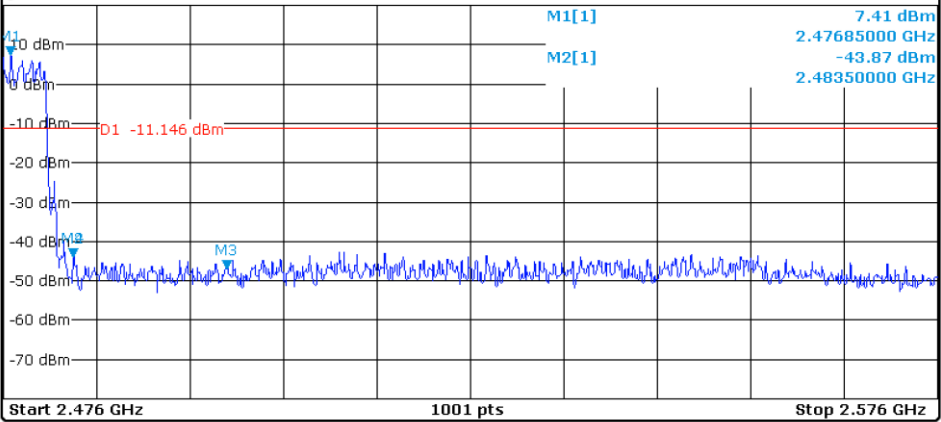


### Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



Marker

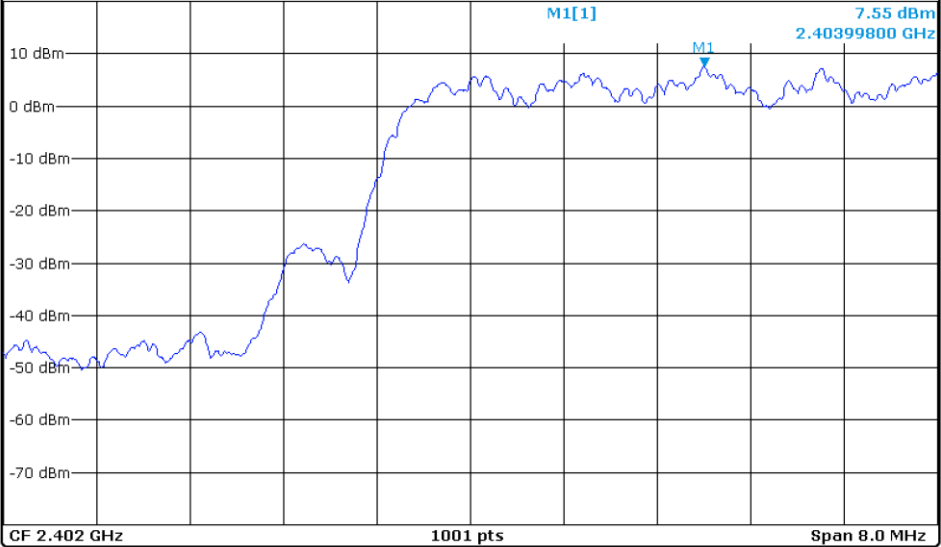
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.47685 GHz | 7.41 dBm   |          |                 |
| M2   |     | 1   | 2.4835 GHz  | -43.87 dBm |          |                 |
| M3   |     | 1   | 2.5 GHz     | -46.96 dBm |          |                 |
| M4   |     | 1   | 2.4835 GHz  | -43.87 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

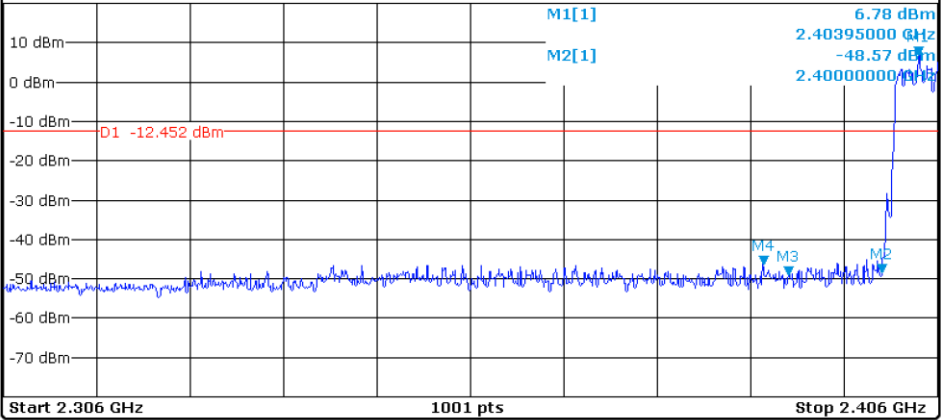


### Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



Marker

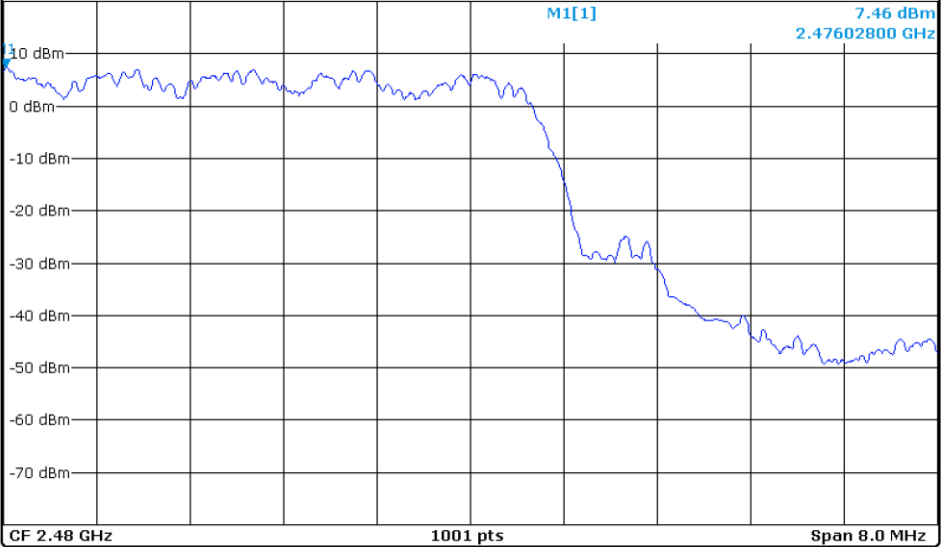
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   |     | 1   | 2.40395 GHz | 6.78 dBm   |          |                 |
| M2   |     | 1   | 2.4 GHz     | -48.57 dBm |          |                 |
| M3   |     | 1   | 2.39 GHz    | -49.06 dBm |          |                 |
| M4   |     | 1   | 2.3873 GHz  | -46.48 dBm |          |                 |

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

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 18.9  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 8000/8000

1Pk Max

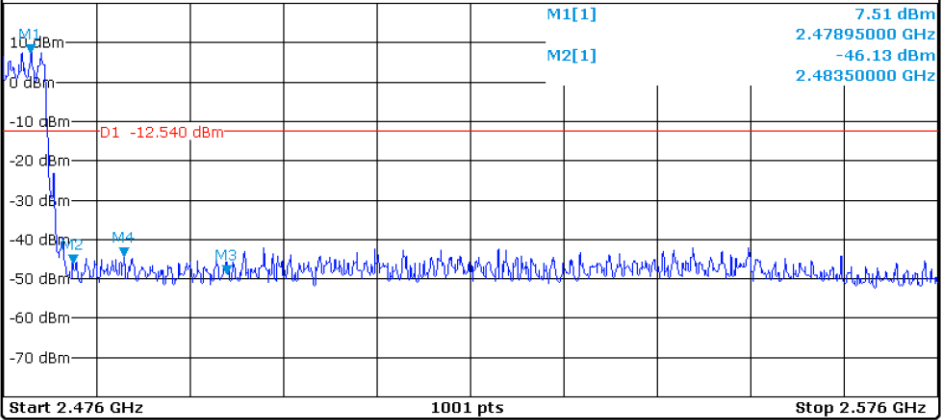


### Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Spectrum

Ref Level 20.00 dBm Offset 9.54 dB RBW 100 kHz  
Att 30 dB SWT 227.5  $\mu$ s VBW 300 kHz Mode Auto FFT  
SGL Count 1200/1200

1Pk Max



Marker

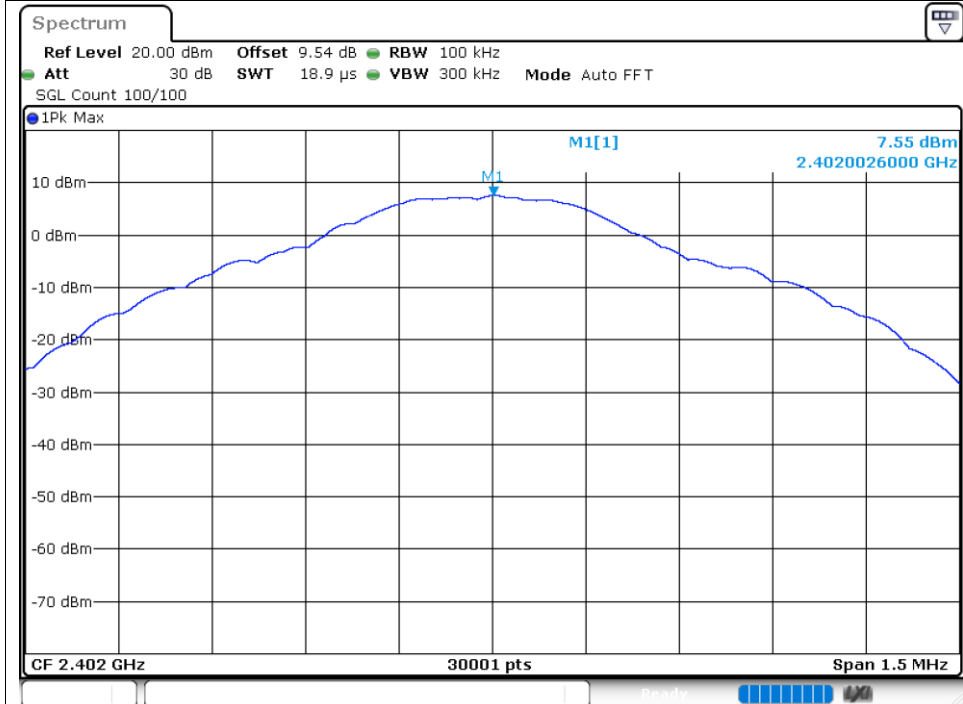
| Type | Ref | Trc | X-value     | Y-value    | Function | Function Result |
|------|-----|-----|-------------|------------|----------|-----------------|
| M1   | 1   |     | 2.47895 GHz | 7.51 dBm   |          |                 |
| M2   | 1   |     | 2.4835 GHz  | -46.13 dBm |          |                 |
| M3   | 1   |     | 2.5 GHz     | -48.68 dBm |          |                 |
| M4   | 1   |     | 2.4889 GHz  | -44.29 dBm |          |                 |

## 8.9 CONDUCTED RF SPURIOUS EMISSION

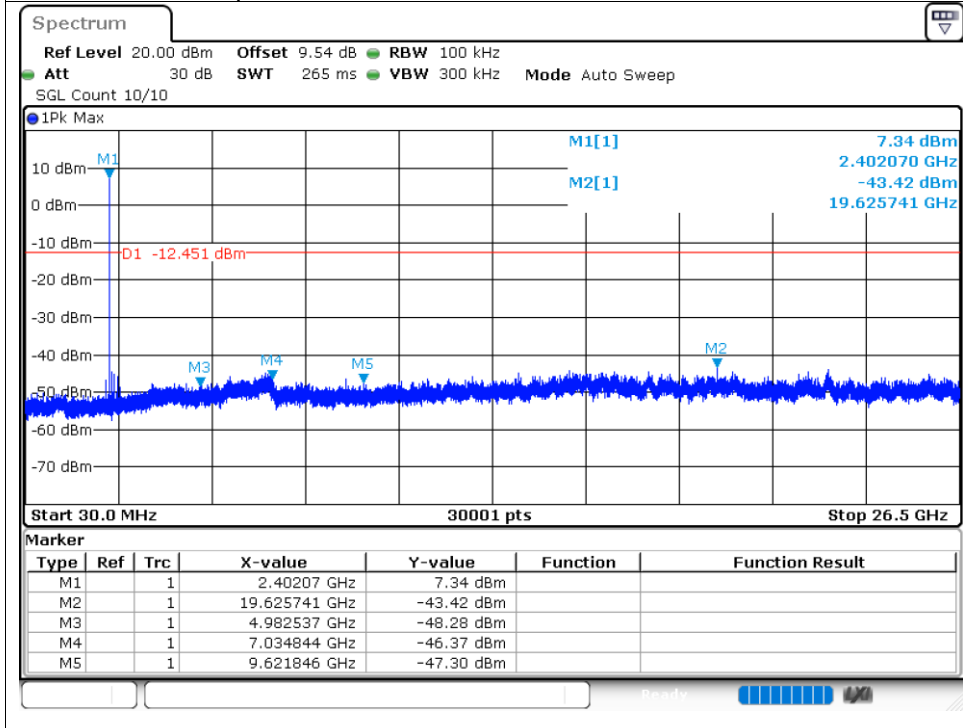
| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -50.97          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -50.71          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -51.78          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -50.49          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -51.05          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -48.94          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -52.05          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -51.31          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -50.82          | -20         | Pass    |

### Test Graphs

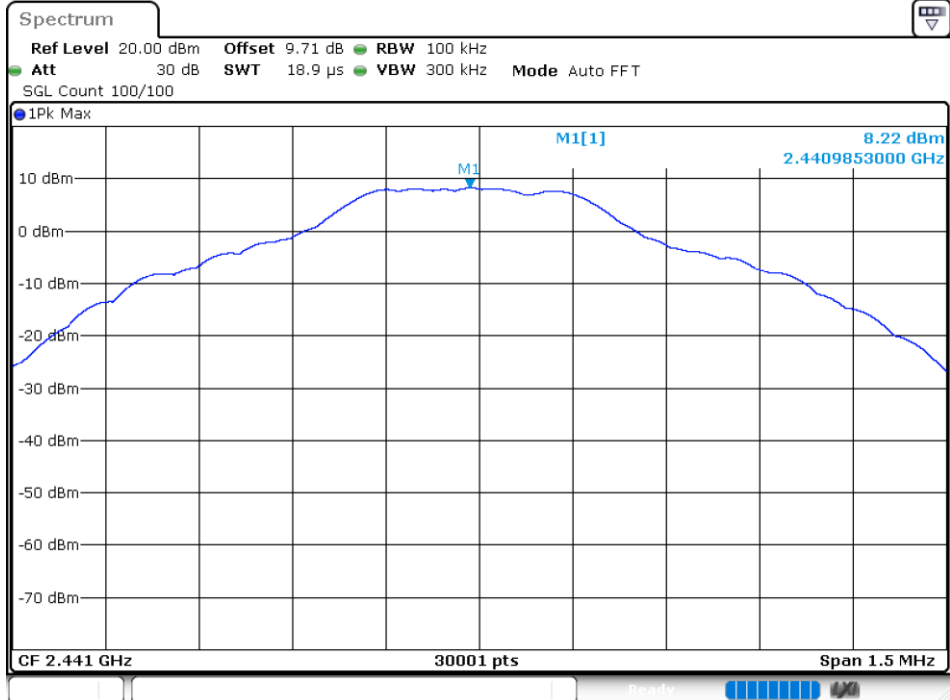
#### Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



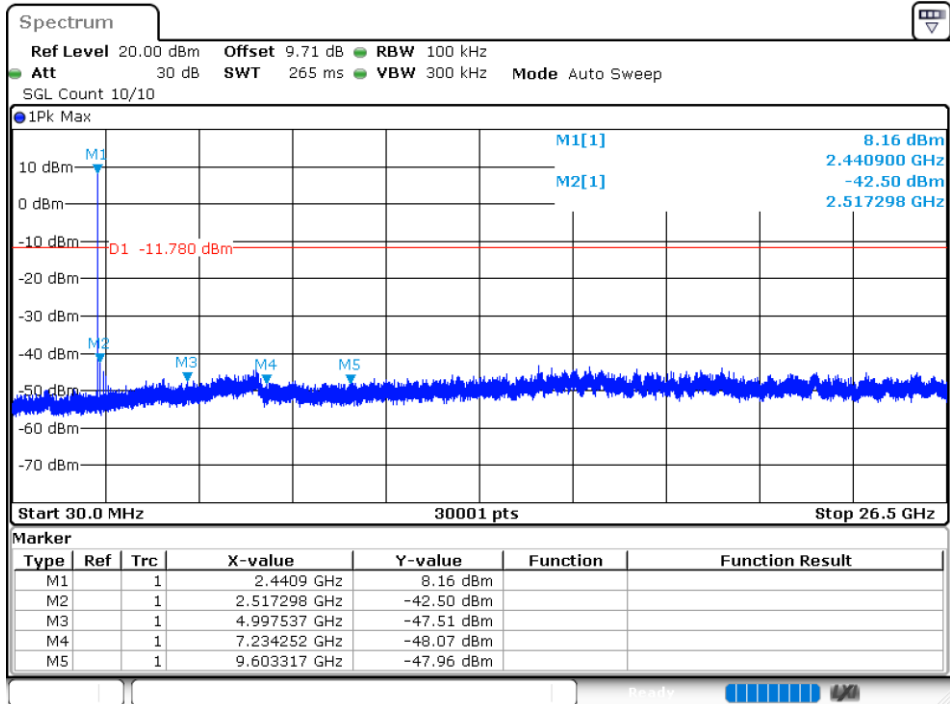
#### Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



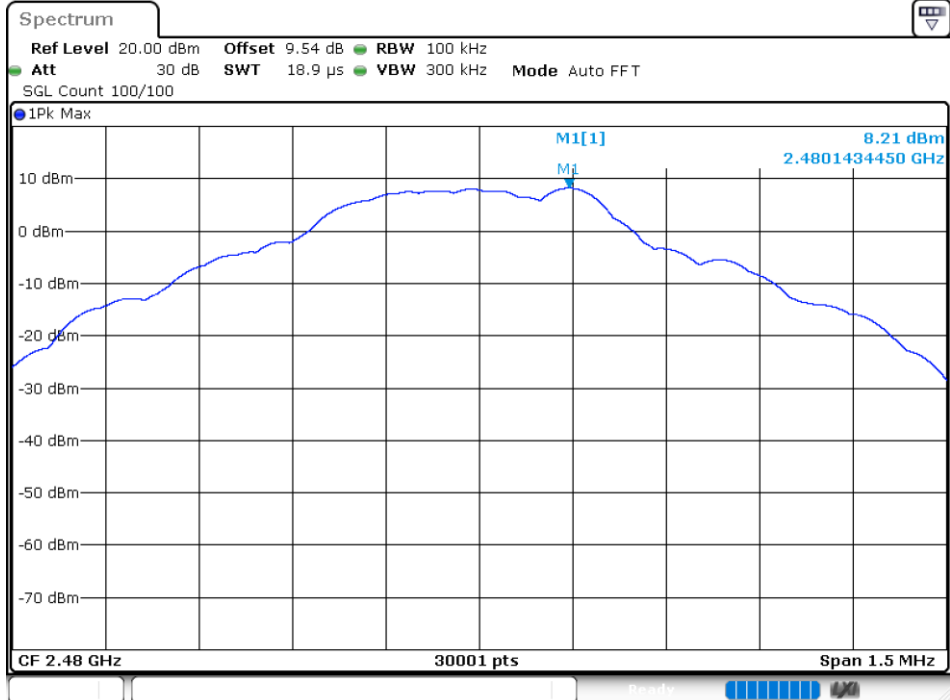
### Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



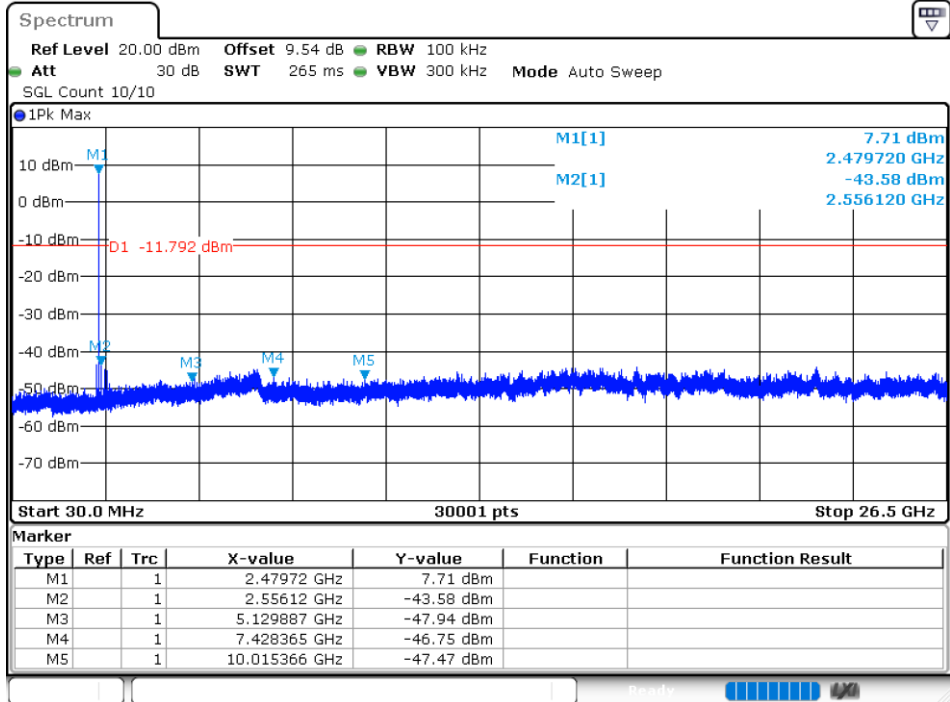
### Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



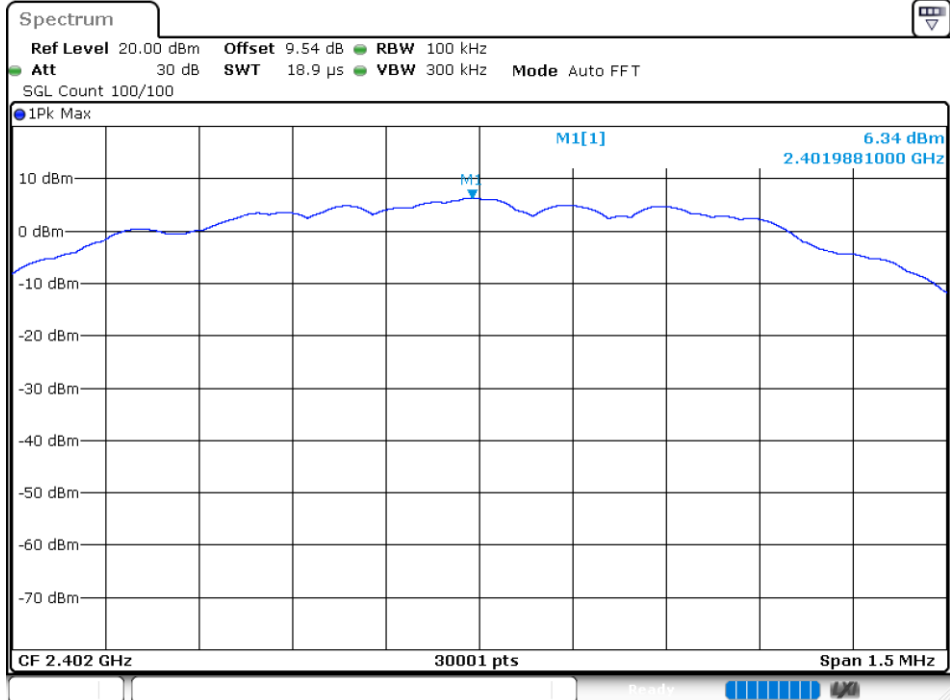
### Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



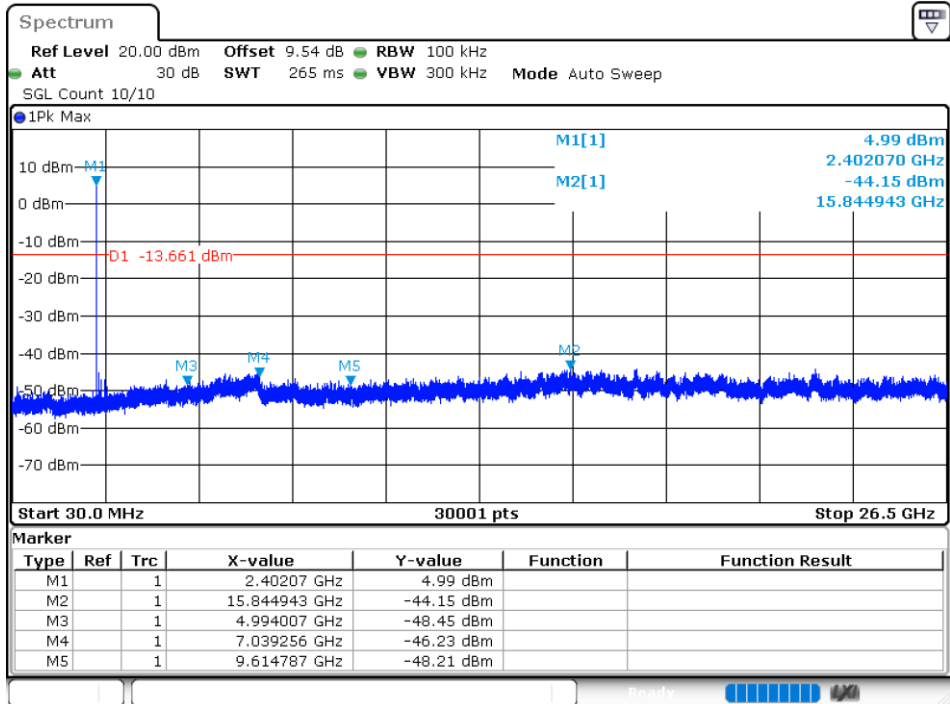
### Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



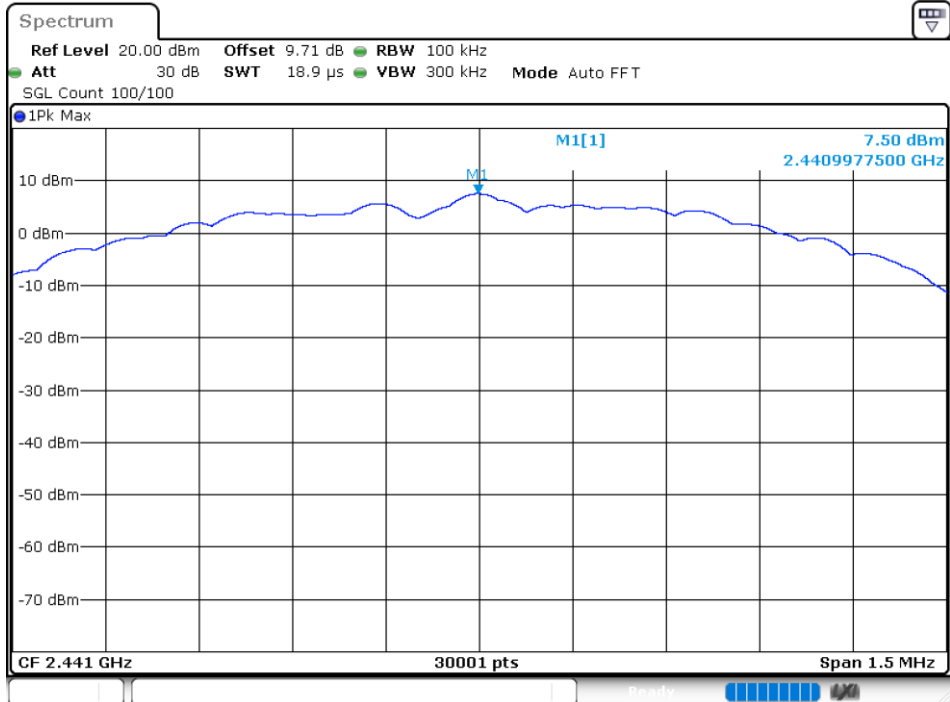
### Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



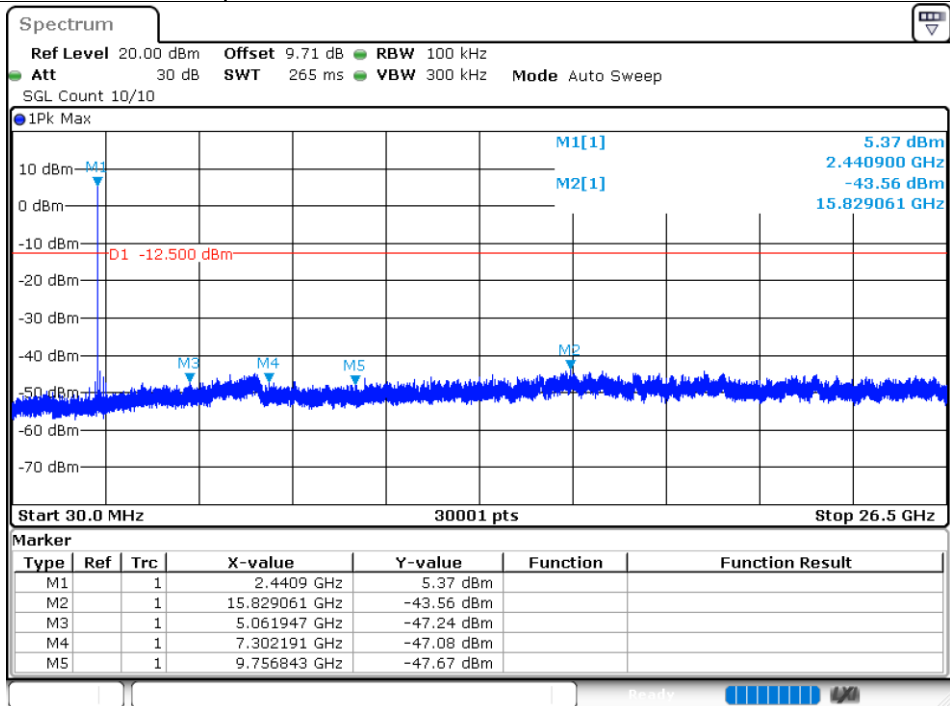
### Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



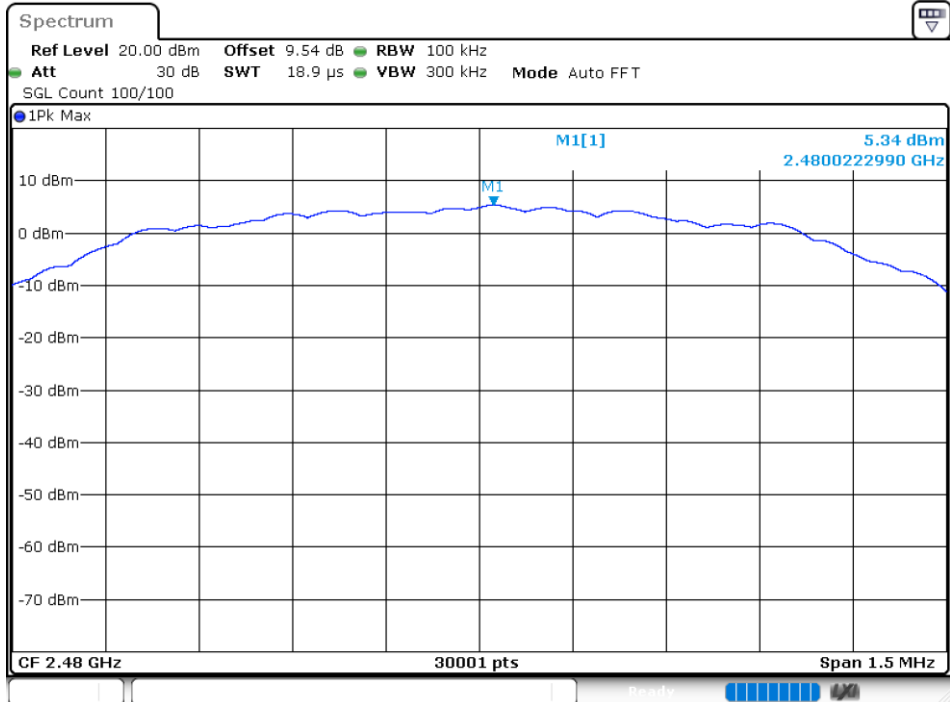
### Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



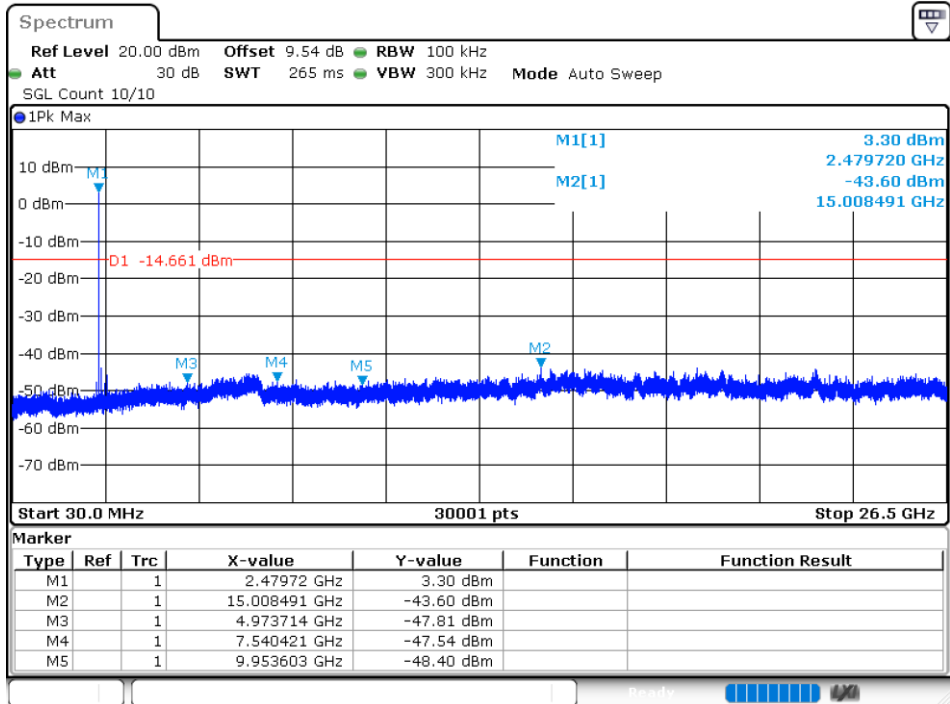
### Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



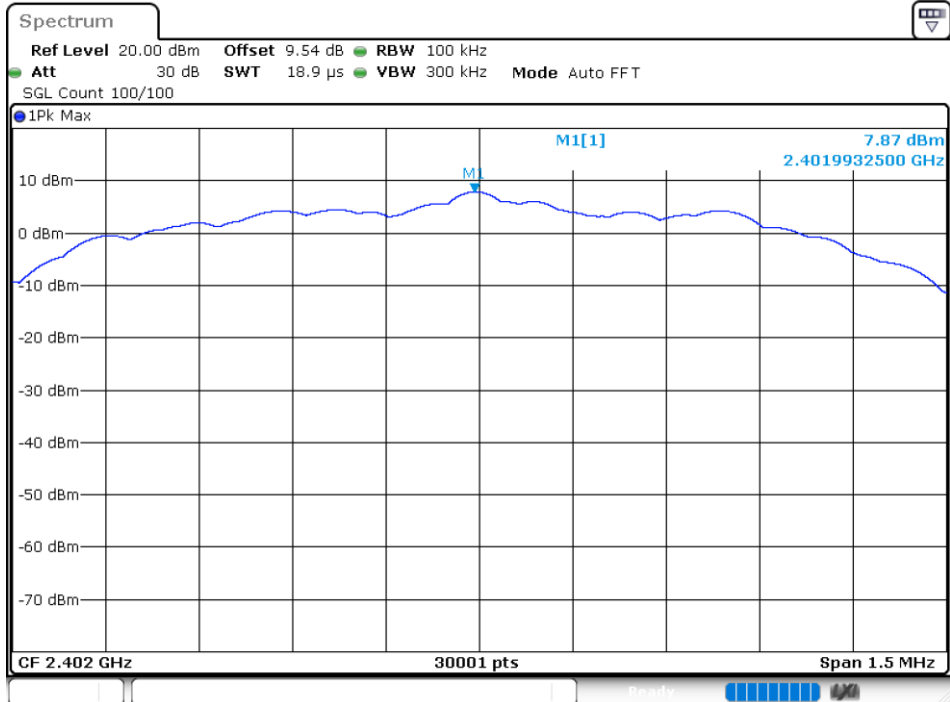
### Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



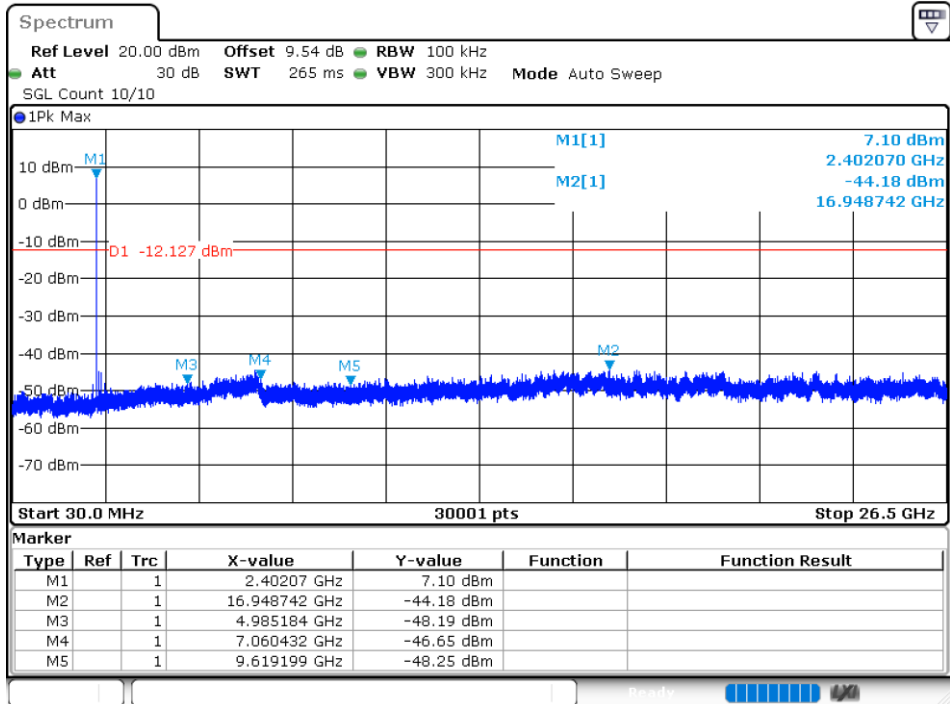
### Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



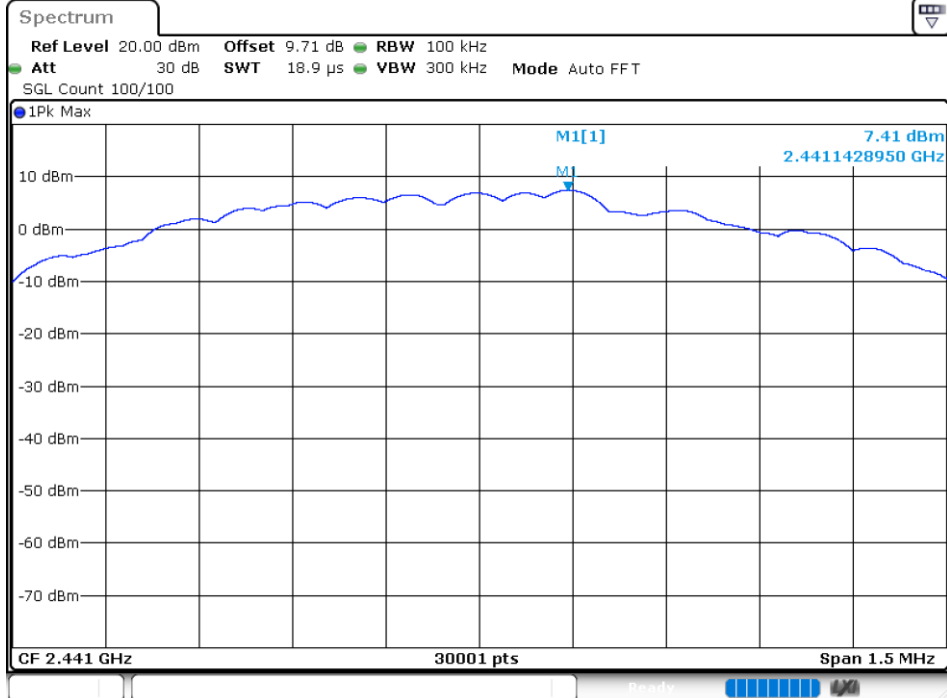
### Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



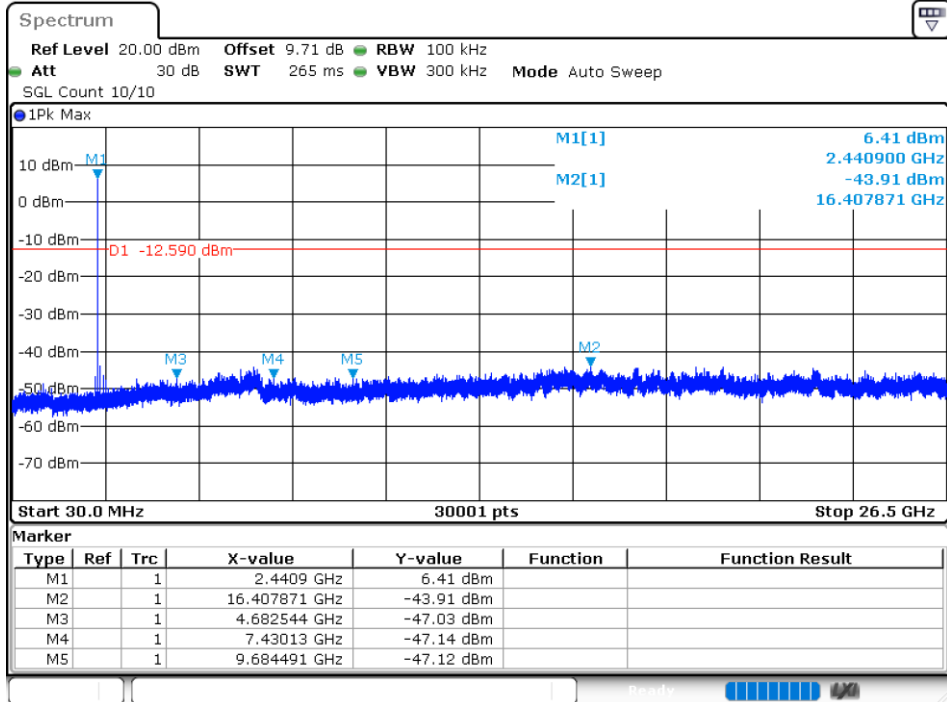
### Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



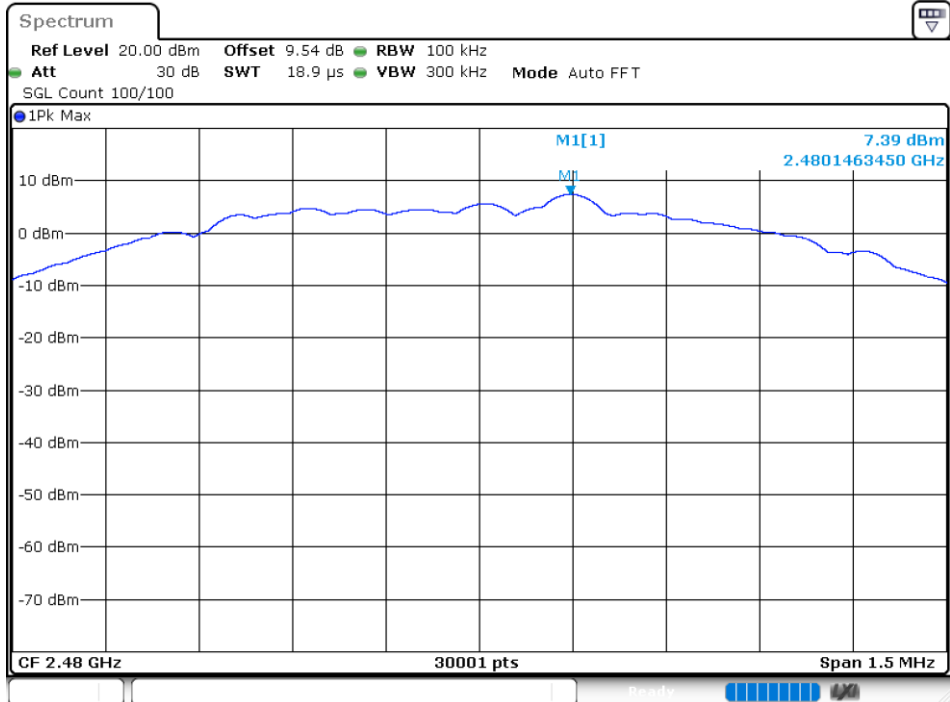
### Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



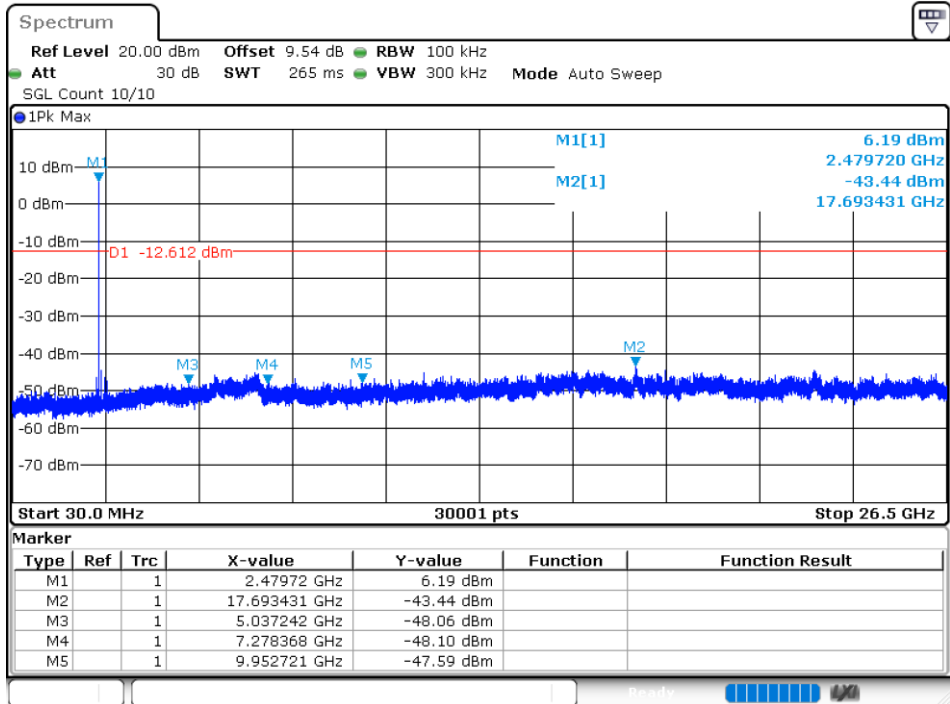
### Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



### Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



### Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission



END OF REPORT