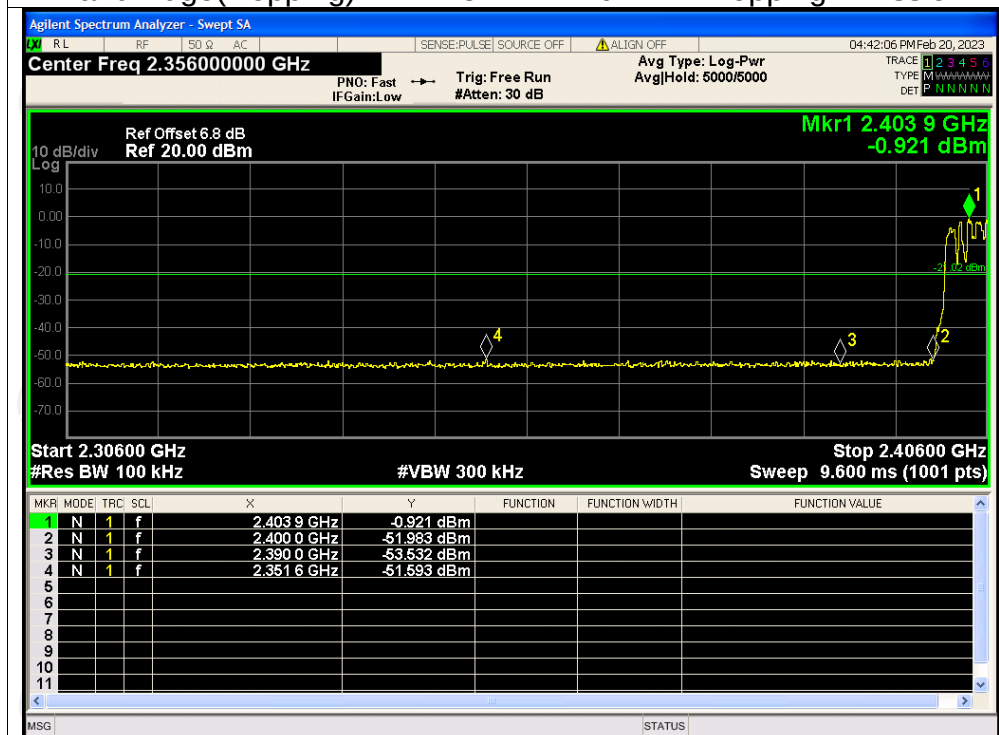


## Band Edge(Hopping) NVNT 3-DH1 2402MHz Hopping Ref



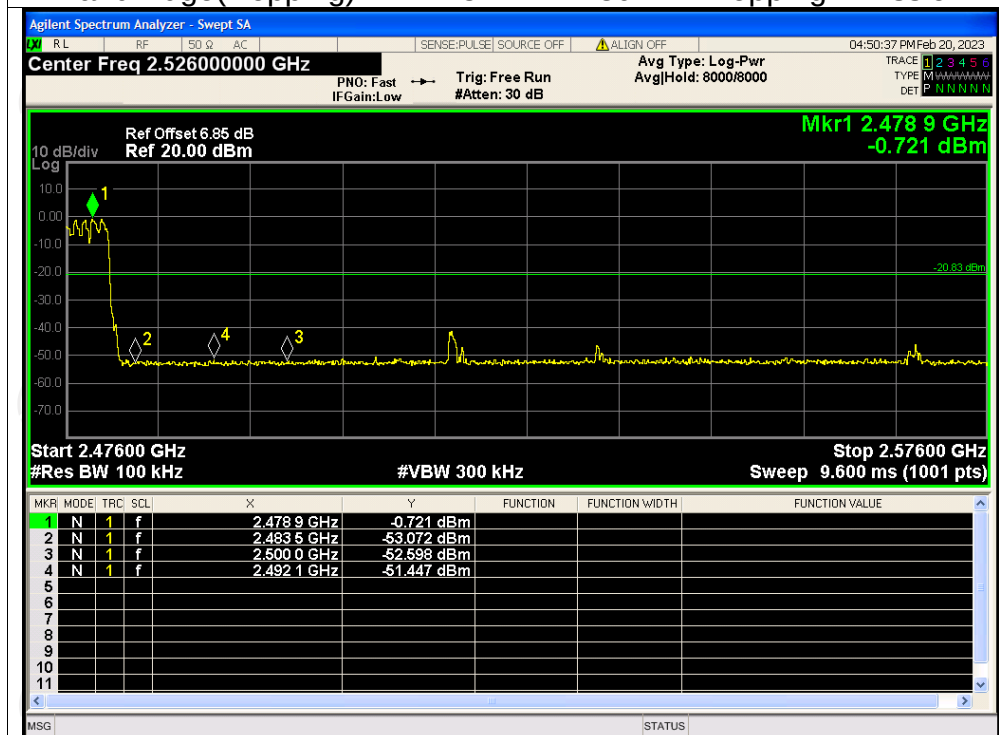
## Band Edge(Hopping) NVNT 3-DH1 2402MHz Hopping Emission



## Band Edge(Hopping) NVNT 3-DH1 2480MHz Hopping Ref



## Band Edge(Hopping) NVNT 3-DH1 2480MHz Hopping Emission

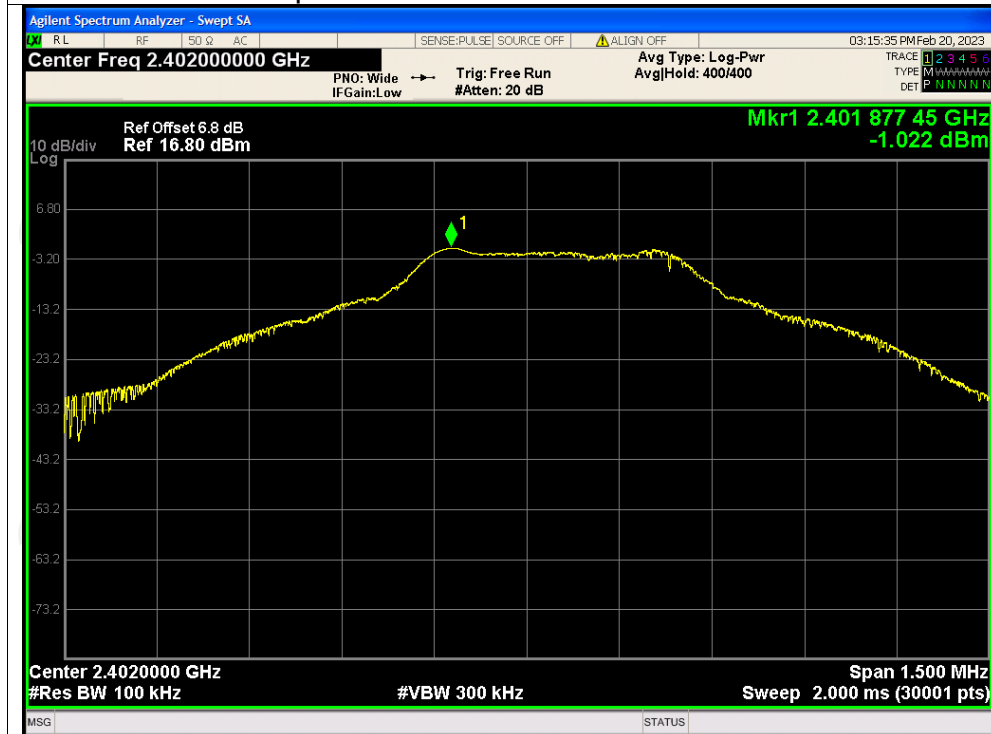


**Conducted RF Spurious Emission**

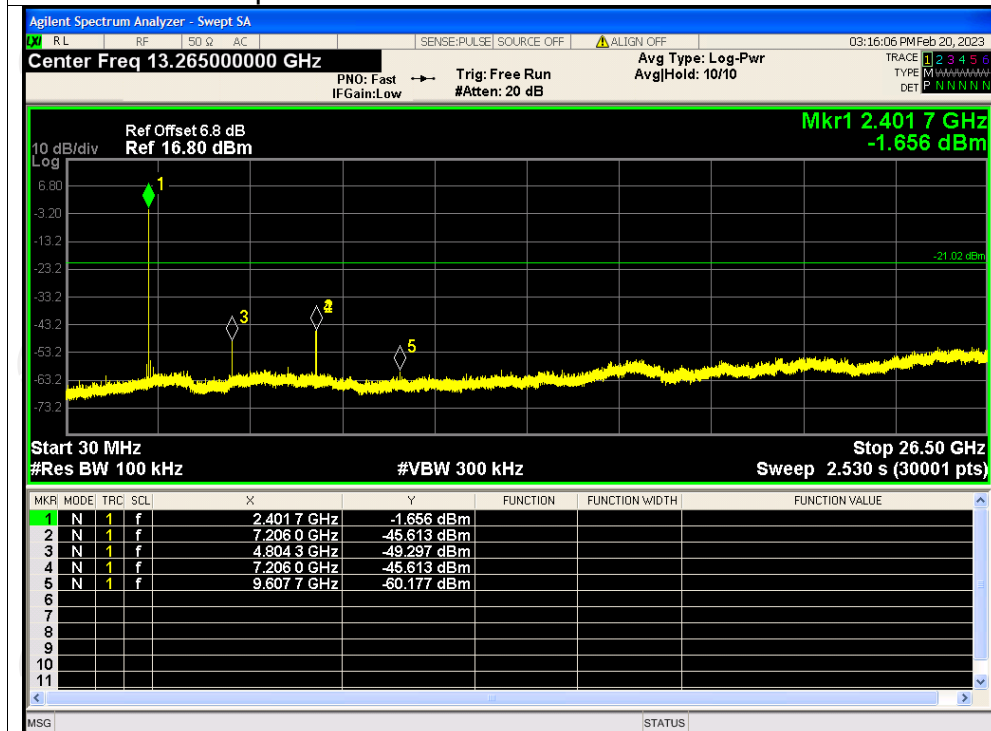
| Condition | Mode  | Frequency (MHz) | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|-----------------|-------------|---------|
| NVNT      | 1-DH1 | 2402            | -44.59          | -20         | Pass    |
| NVNT      | 1-DH1 | 2441            | -41.20          | -20         | Pass    |
| NVNT      | 1-DH1 | 2480            | -44.97          | -20         | Pass    |
| NVNT      | 2-DH1 | 2402            | -48.52          | -20         | Pass    |
| NVNT      | 2-DH1 | 2441            | -41.93          | -20         | Pass    |
| NVNT      | 2-DH1 | 2480            | -44.46          | -20         | Pass    |
| NVNT      | 3-DH1 | 2402            | -49.45          | -20         | Pass    |
| NVNT      | 3-DH1 | 2441            | -41.82          | -20         | Pass    |
| NVNT      | 3-DH1 | 2480            | -44.40          | -20         | Pass    |

## Test Graphs

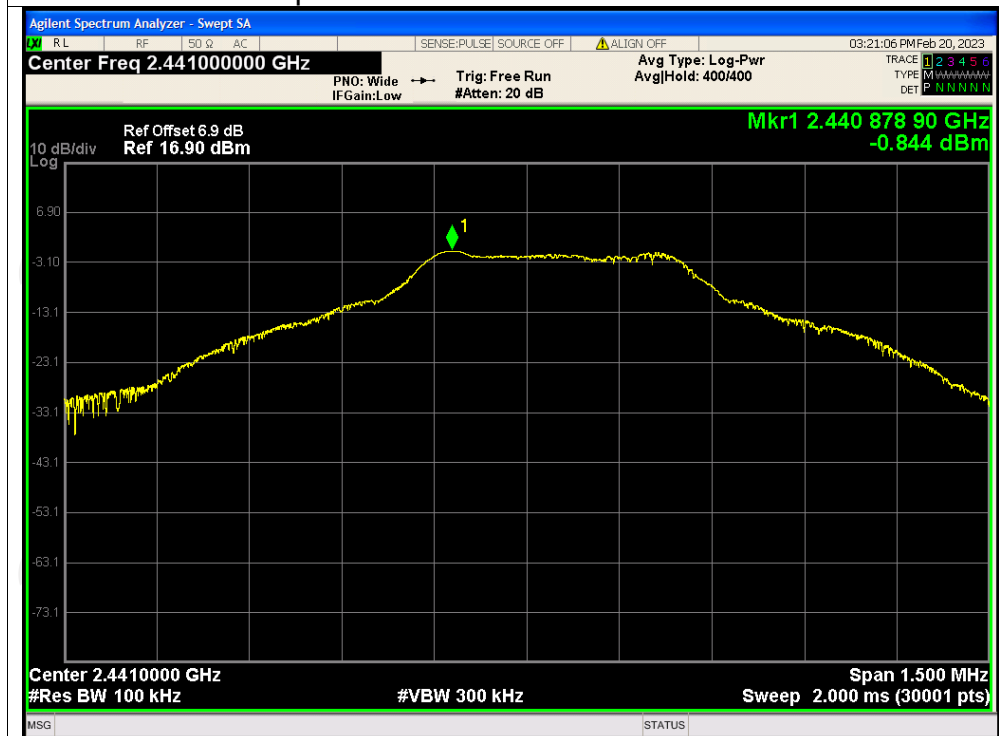
### Tx. Spurious NVNT 1-DH1 2402MHz Ref



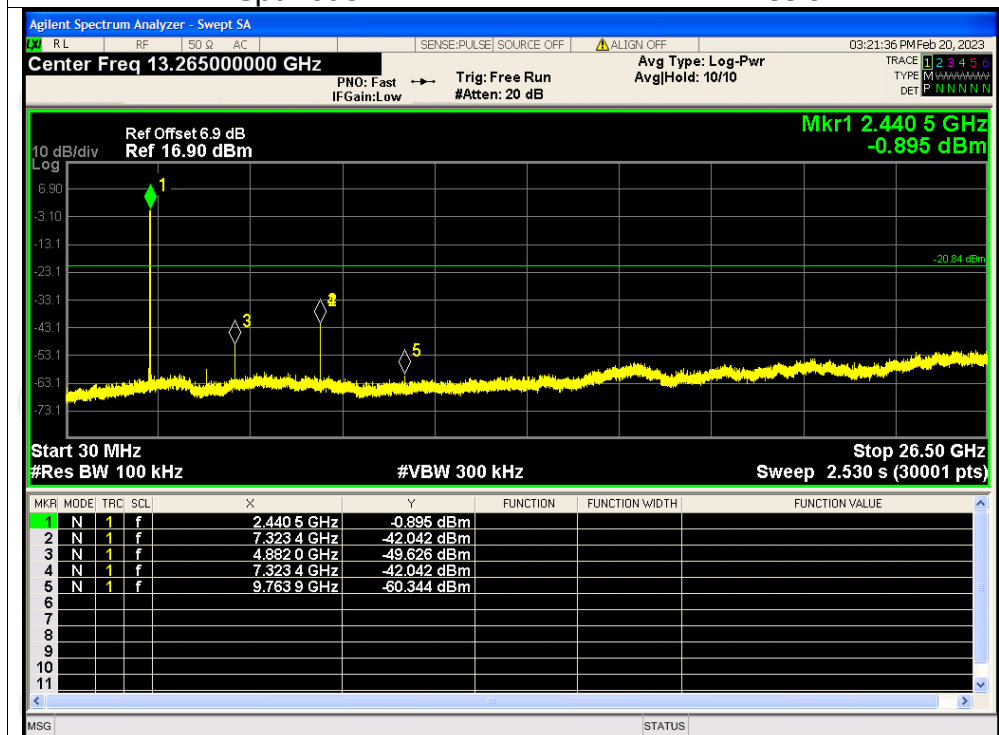
### Tx. Spurious NVNT 1-DH1 2402MHz Emission



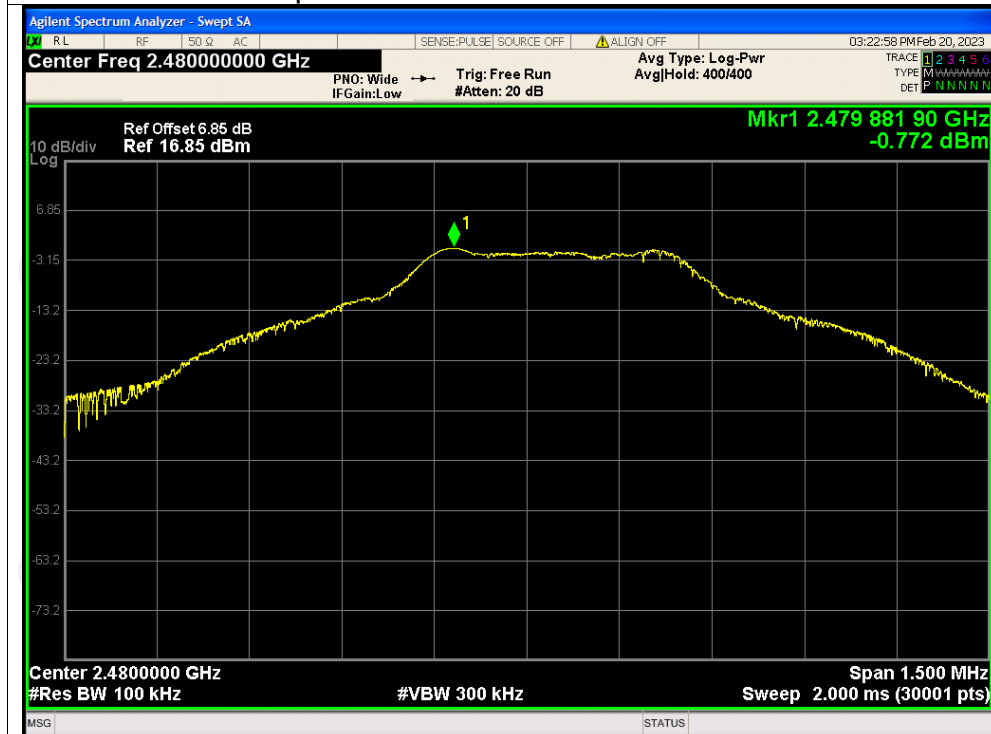
## Tx. Spurious NVNT 1-DH1 2441MHz Ref



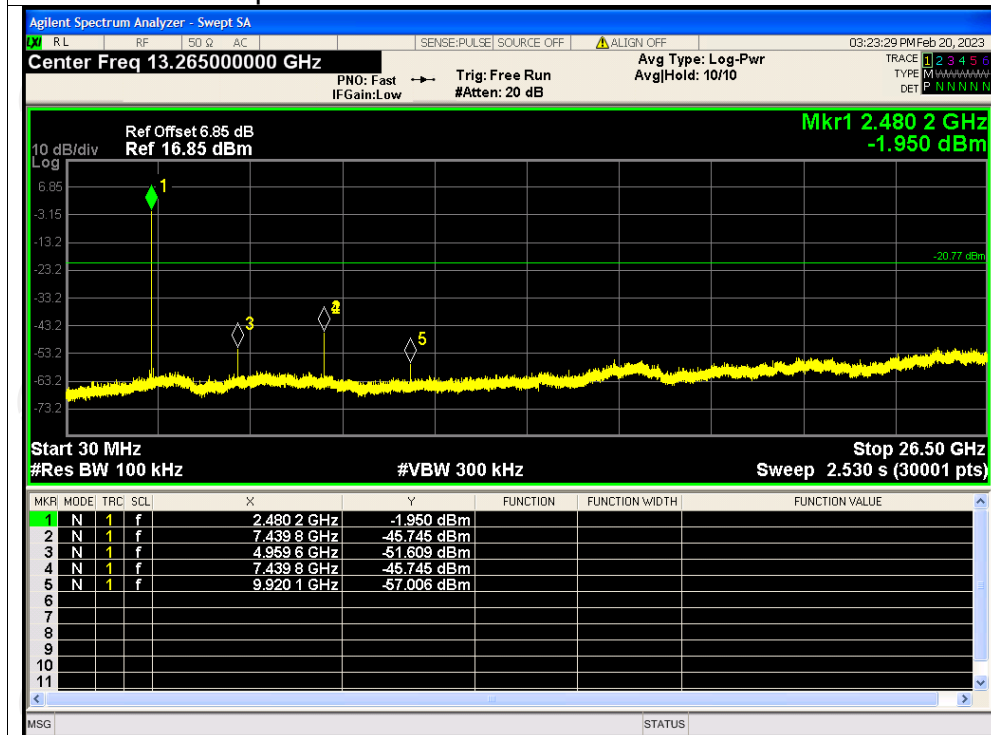
## Tx. Spurious NVNT 1-DH1 2441MHz Emission



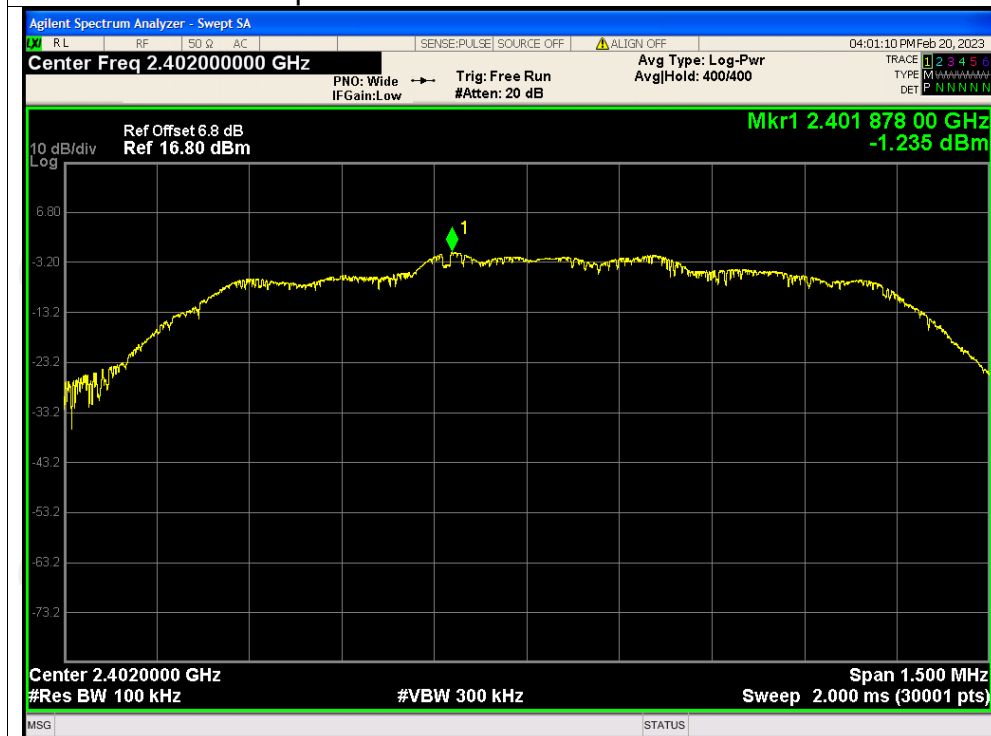
## Tx. Spurious NVNT 1-DH1 2480MHz Ref



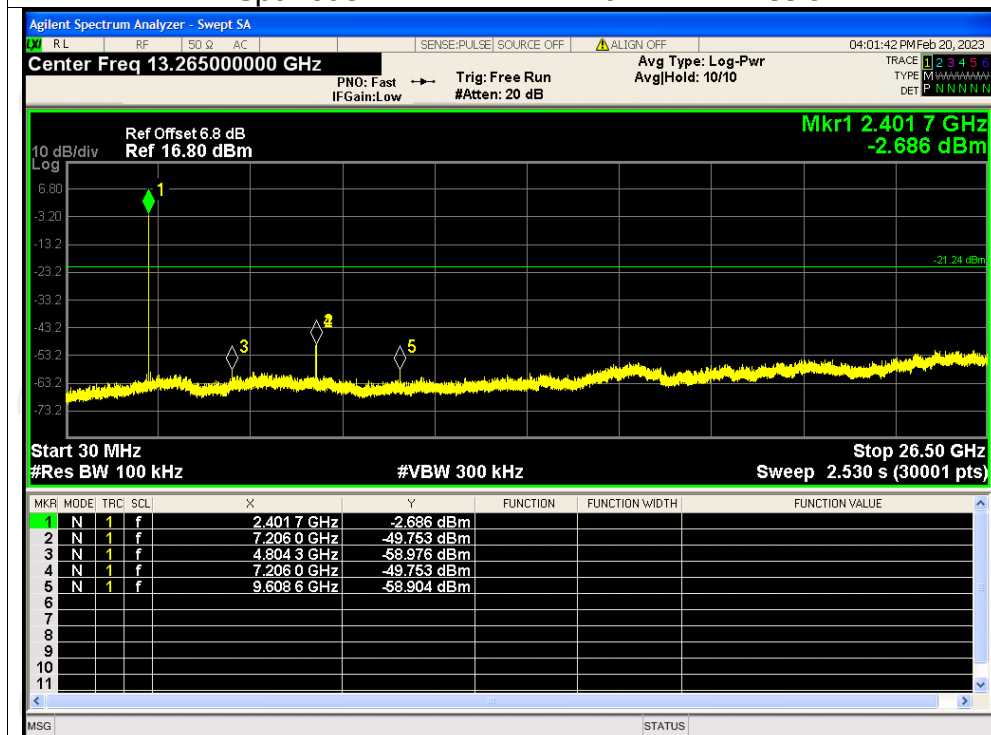
## Tx. Spurious NVNT 1-DH1 2480MHz Emission



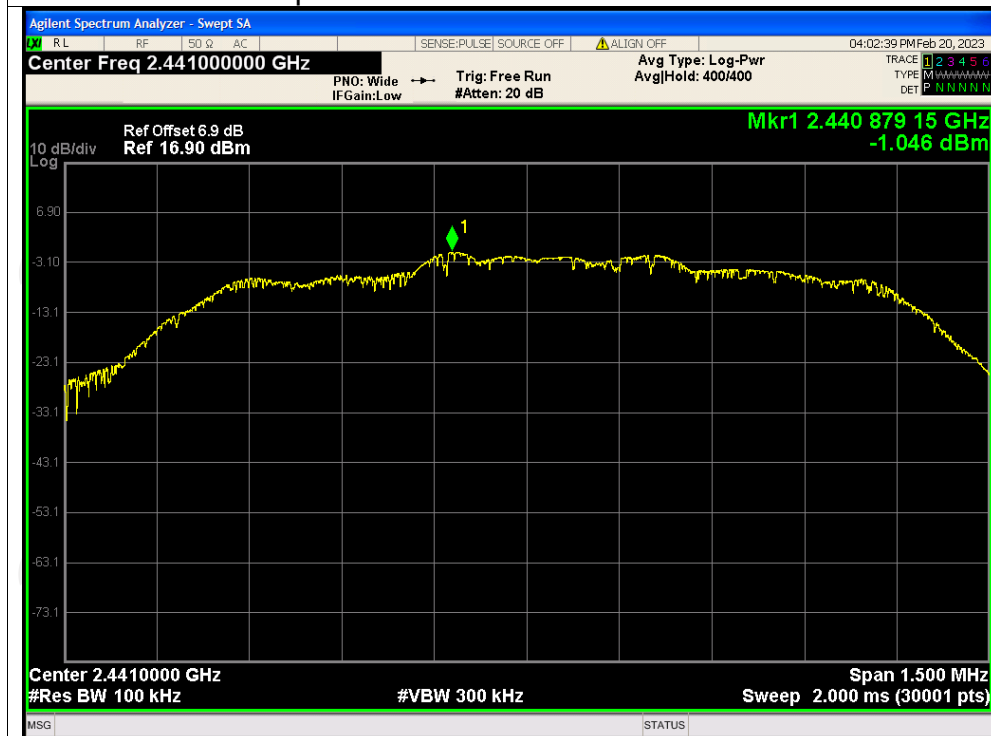
## Tx. Spurious NVNT 2-DH1 2402MHz Ref



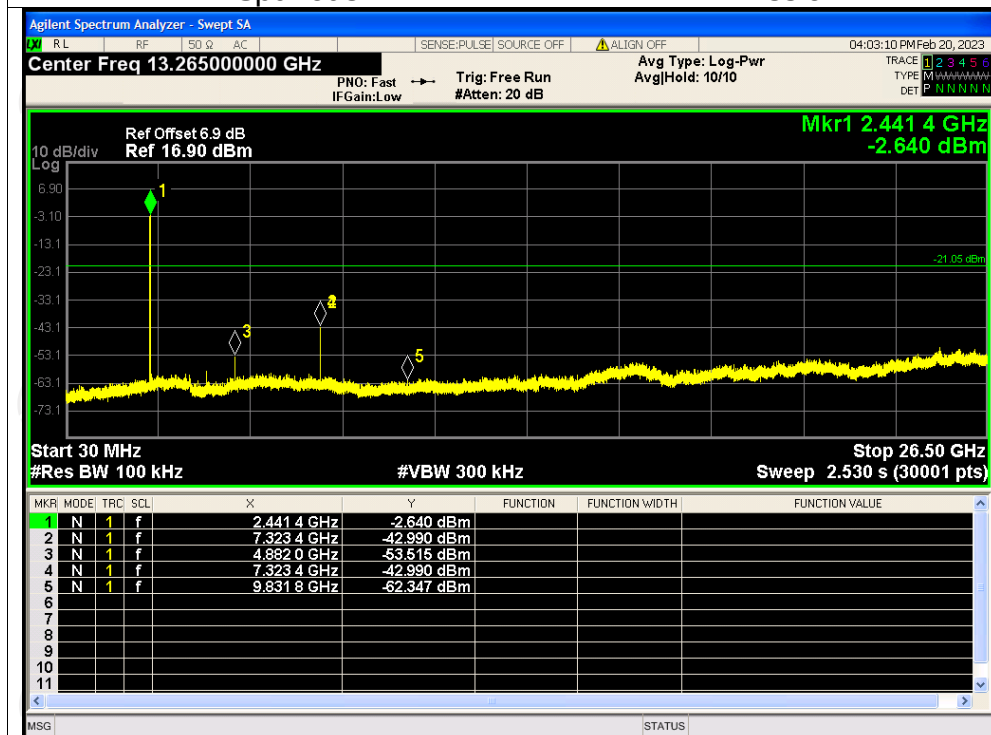
## Tx. Spurious NVNT 2-DH1 2402MHz Emission



## Tx. Spurious NVNT 2-DH1 2441MHz Ref

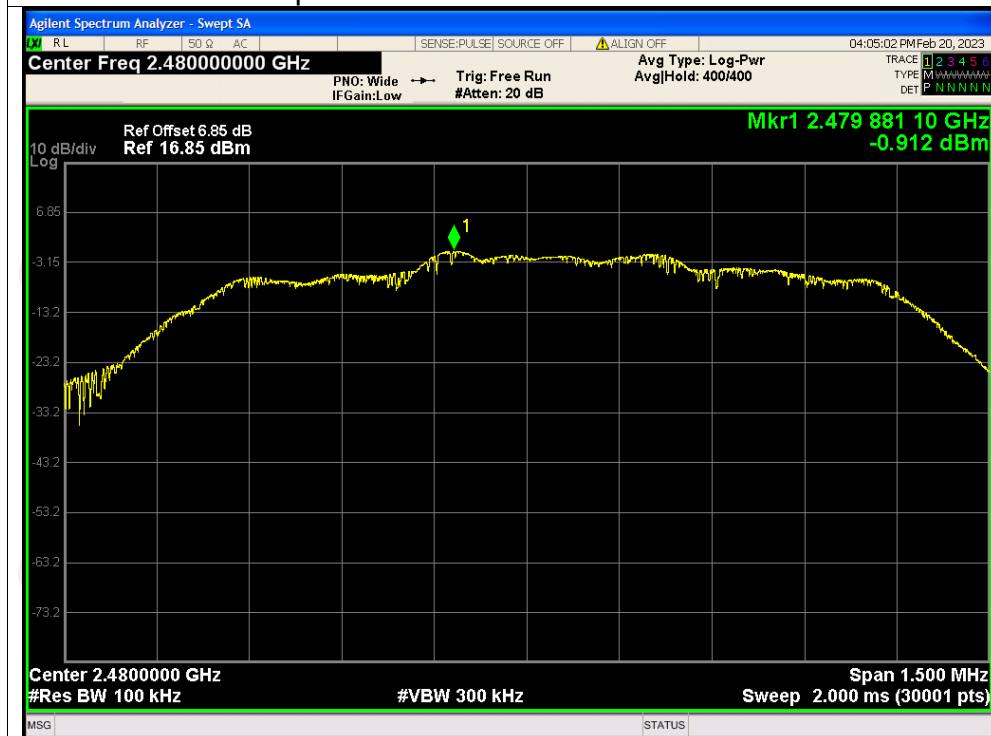


## Tx. Spurious NVNT 2-DH1 2441MHz Emission

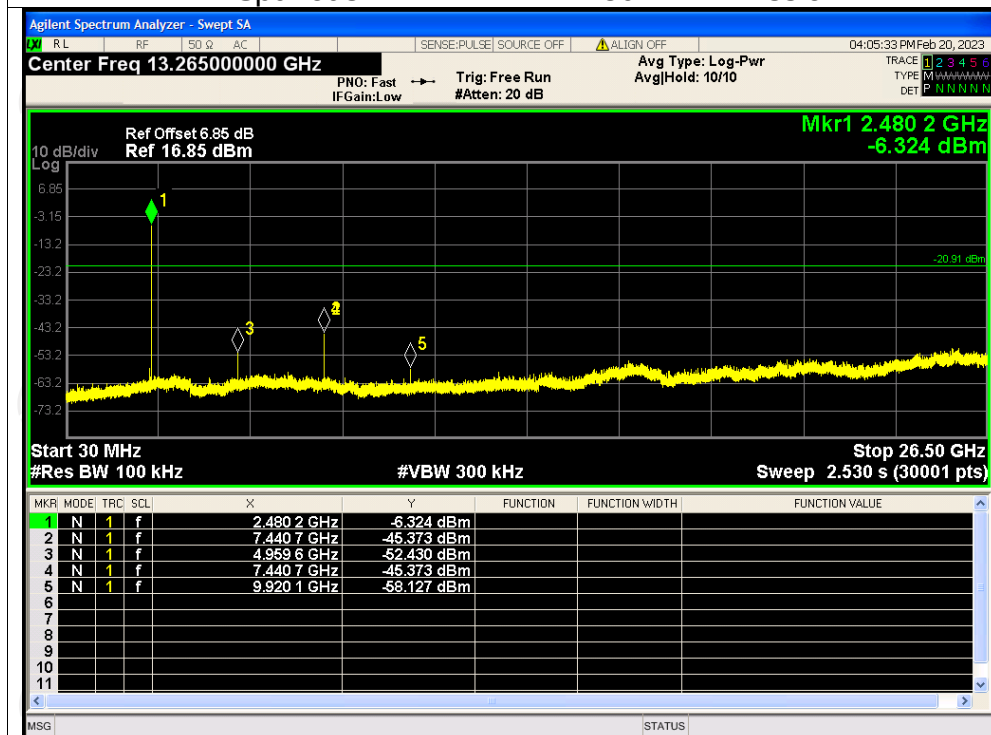




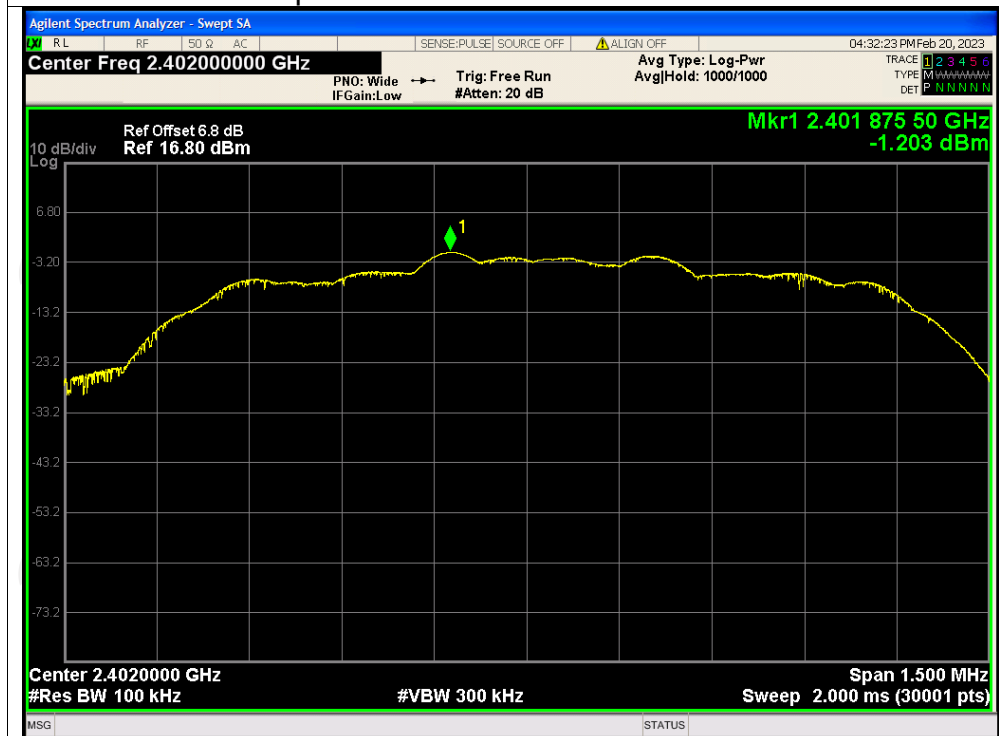
## Tx. Spurious NVNT 2-DH1 2480MHz Ref



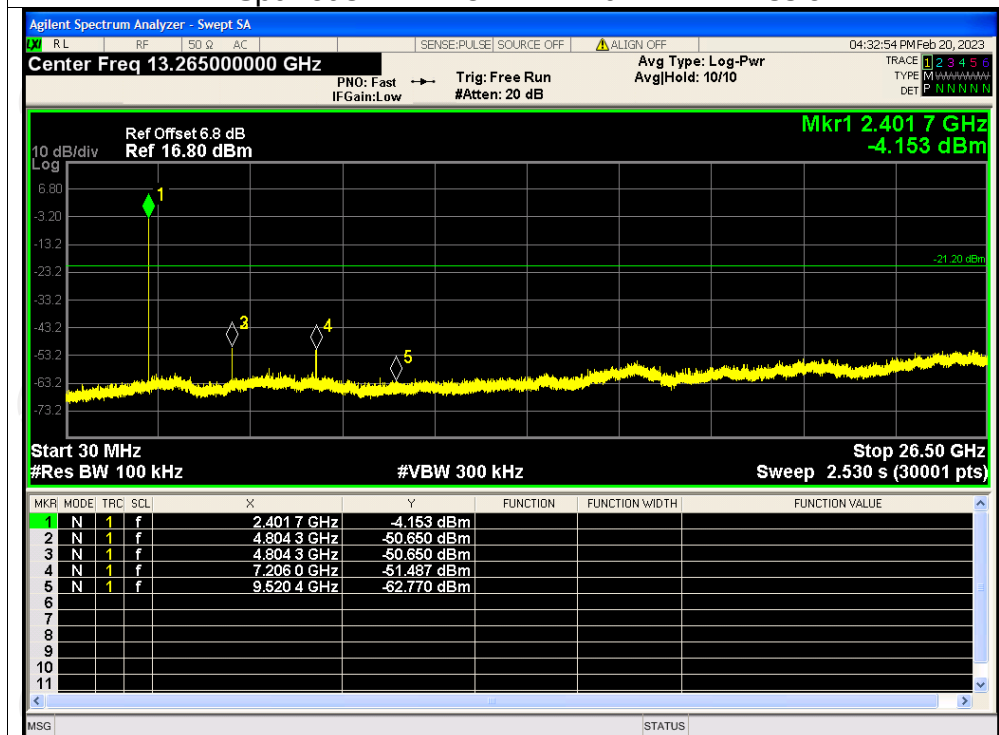
## Tx. Spurious NVNT 2-DH1 2480MHz Emission



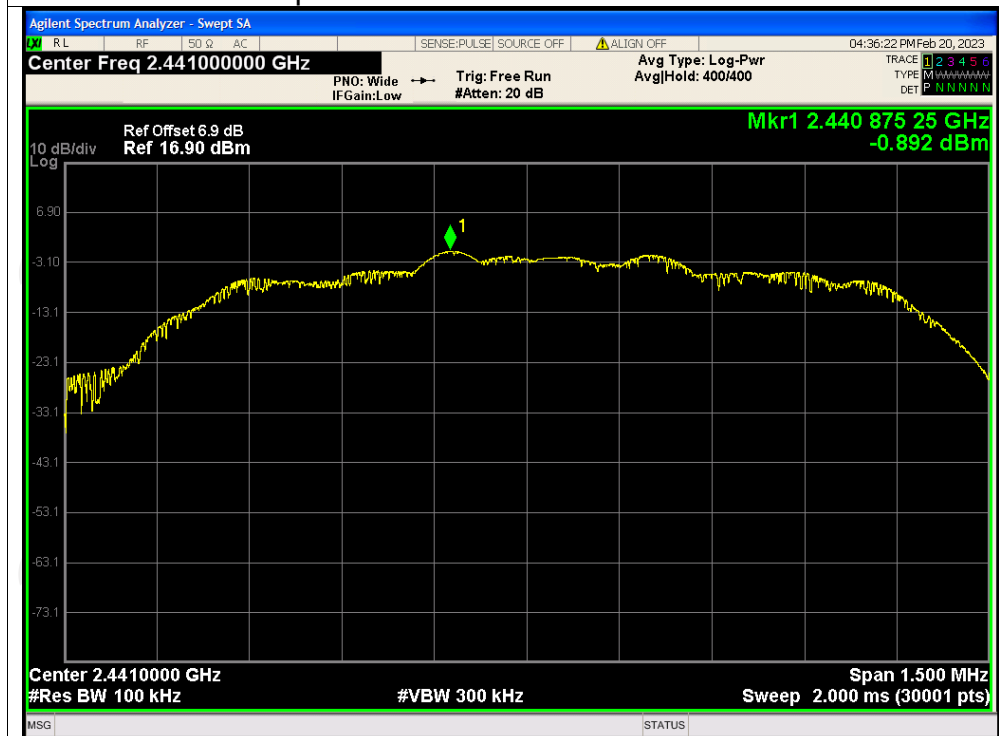
## Tx. Spurious NVNT 3-DH1 2402MHz Ref



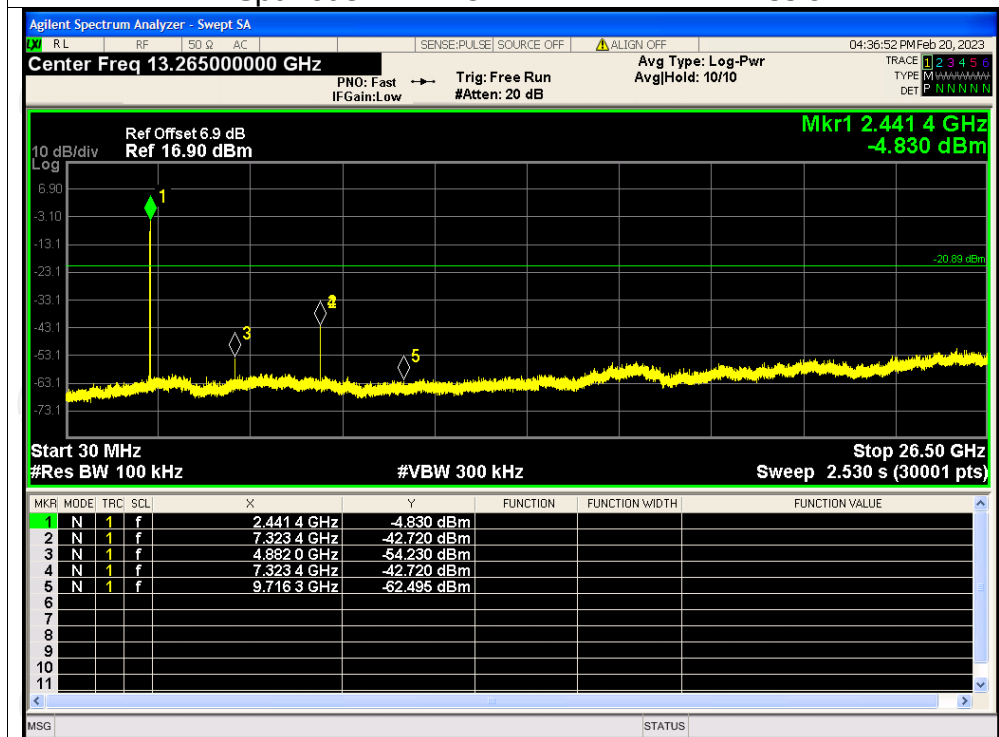
## Tx. Spurious NVNT 3-DH1 2402MHz Emission



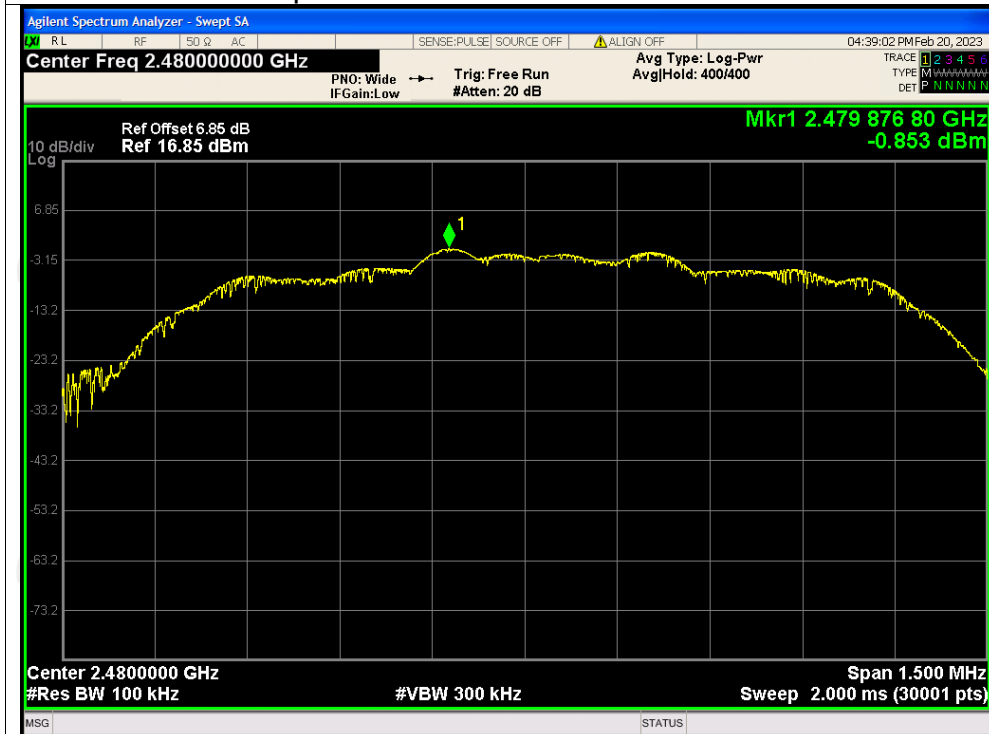
## Tx. Spurious NVNT 3-DH1 2441MHz Ref



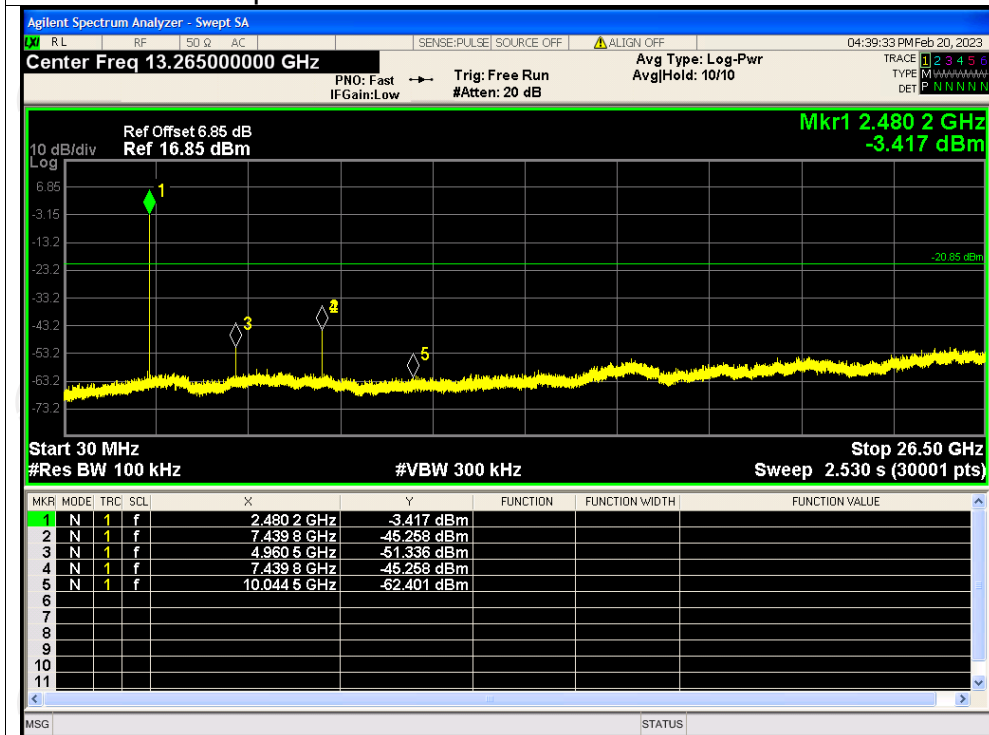
## Tx. Spurious NVNT 3-DH1 2441MHz Emission



## Tx. Spurious NVNT 3-DH1 2480MHz Ref



## Tx. Spurious NVNT 3-DH1 2480MHz Emission

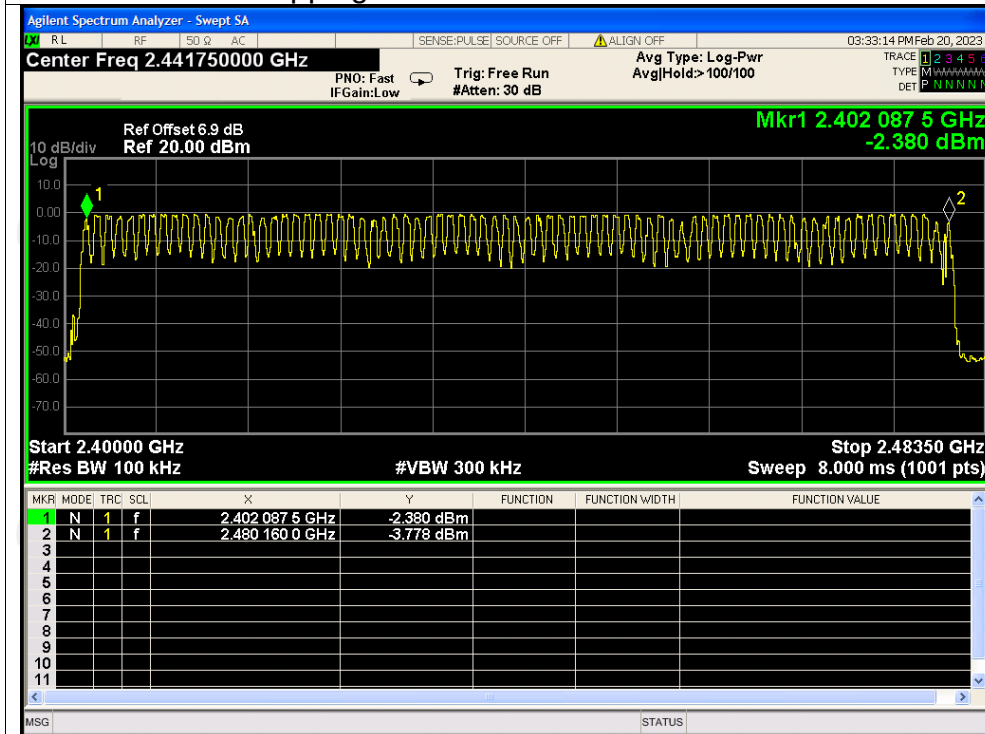


**Number of Hopping Channel**

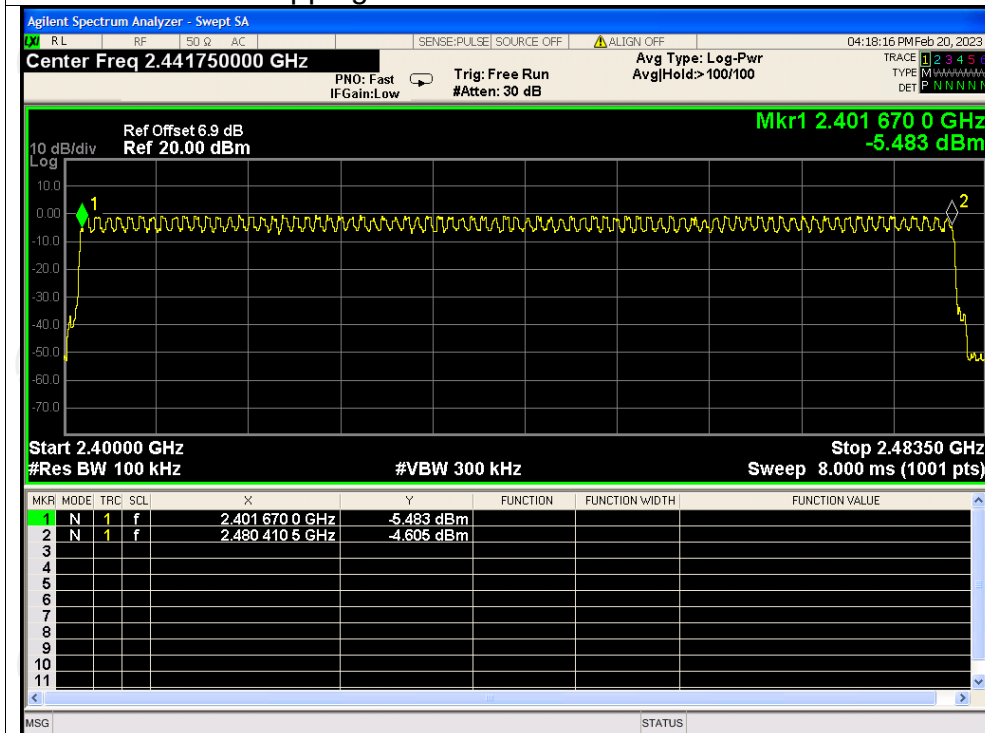
| Condition | Mode  | Hopping Number | Limit | Verdict |
|-----------|-------|----------------|-------|---------|
| NVNT      | 1-DH1 | 79             | 15    | Pass    |
| NVNT      | 2-DH1 | 79             | 15    | Pass    |
| NVNT      | 3-DH1 | 79             | 15    | Pass    |

## Test Graphs

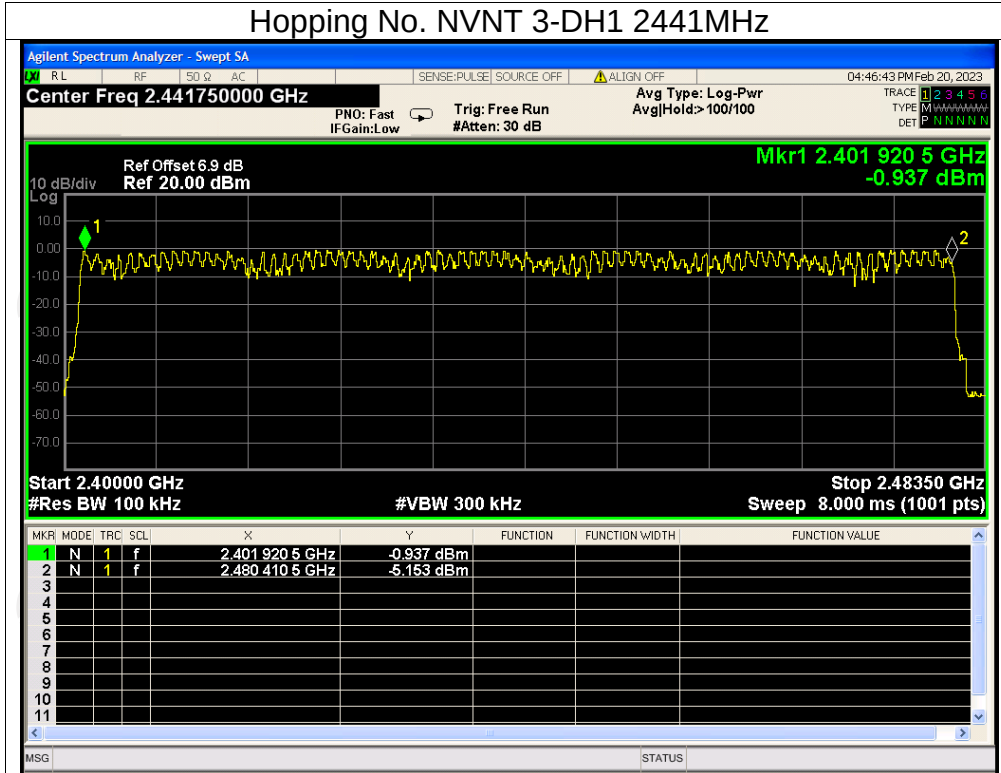
### Hopping No. NVNT 1-DH1 2441MHz



### Hopping No. NVNT 2-DH1 2441MHz



### Hopping No. NVNT 3-DH1 2441MHz



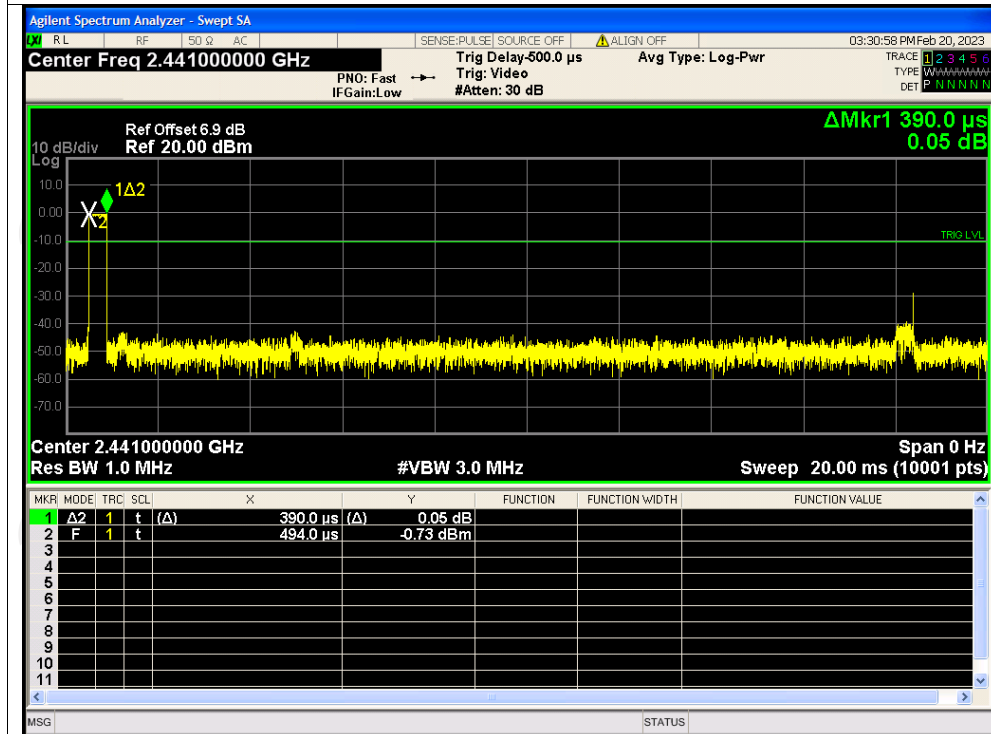
**Dwell Time**

| Condition | Mode  | Frequency (MHz) | Pulse Time (ms) | Total Dwell Time (ms) | Burst Count | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|-----------------|-----------------------|-------------|------------------|------------|---------|
| NVNT      | 1-DH1 | 2441            | 0.39            | 123.63                | 317         | 31600            | 400        | Pass    |
| NVNT      | 1-DH3 | 2441            | 1.65            | 254.10                | 154         | 31600            | 400        | Pass    |
| NVNT      | 1-DH5 | 2441            | 2.90            | 298.70                | 103         | 31600            | 400        | Pass    |
| NVNT      | 2-DH1 | 2441            | 0.38            | 121.60                | 320         | 31600            | 400        | Pass    |
| NVNT      | 2-DH3 | 2441            | 1.64            | 265.68                | 162         | 31600            | 400        | Pass    |
| NVNT      | 2-DH5 | 2441            | 2.88            | 311.04                | 108         | 31600            | 400        | Pass    |
| NVNT      | 3-DH1 | 2441            | 0.38            | 120.46                | 317         | 31600            | 400        | Pass    |
| NVNT      | 3-DH3 | 2441            | 1.63            | 252.65                | 155         | 31600            | 400        | Pass    |
| NVNT      | 3-DH5 | 2441            | 2.88            | 311.04                | 108         | 31600            | 400        | Pass    |

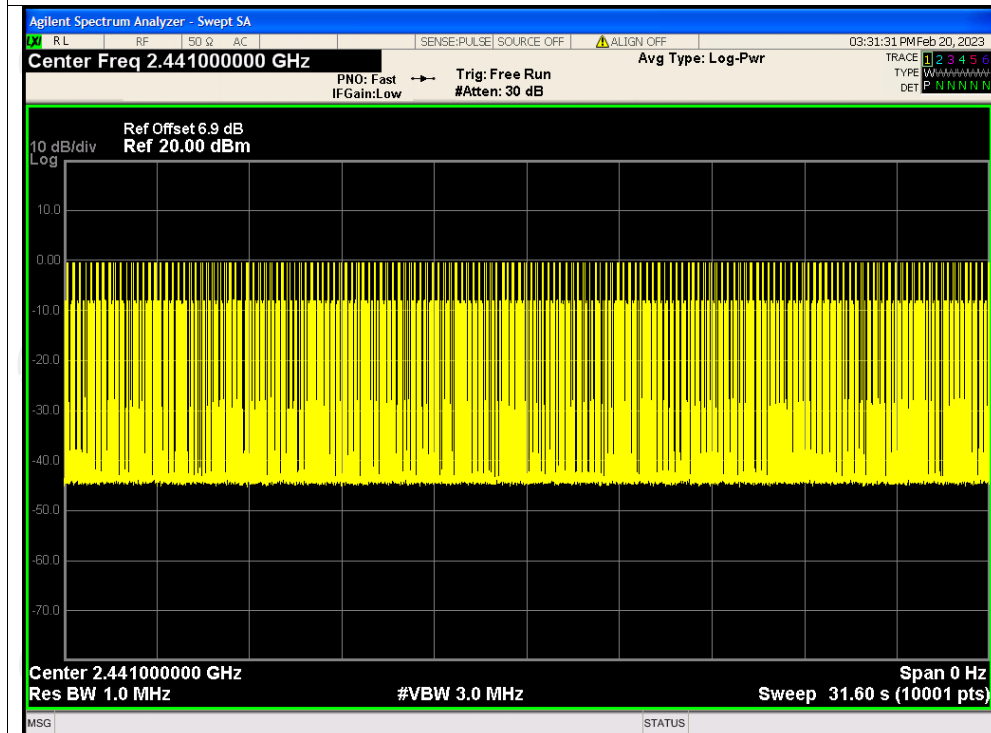


## Test Graphs

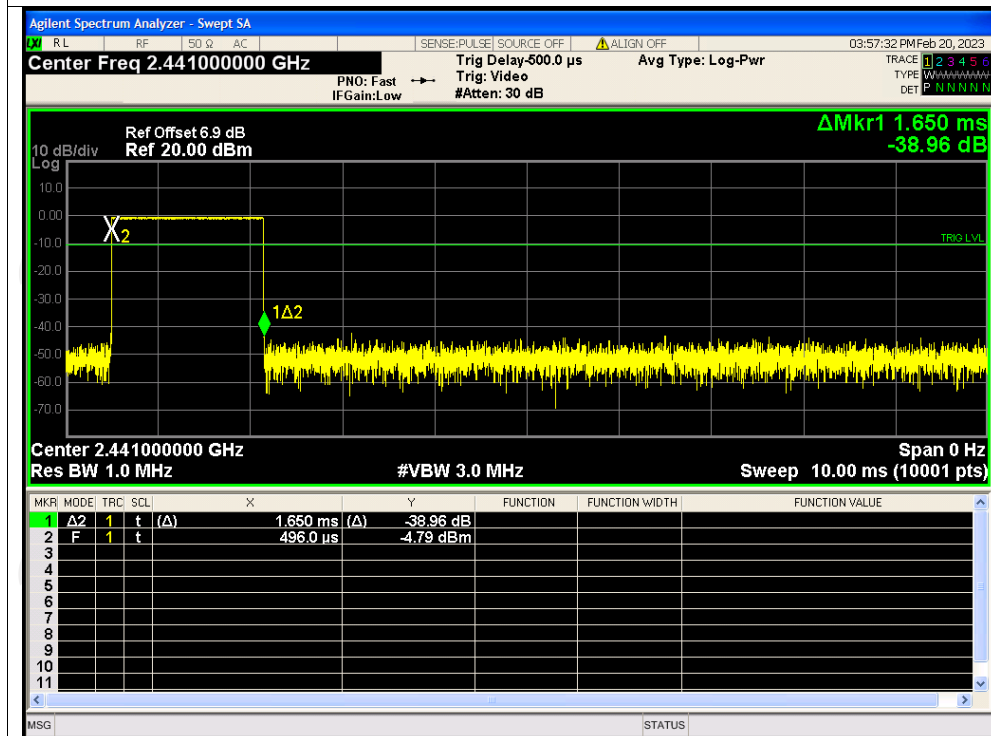
### Dwell NVNT 1-DH1 2441MHz One Burst



### Dwell NVNT 1-DH1 2441MHz Accumulated



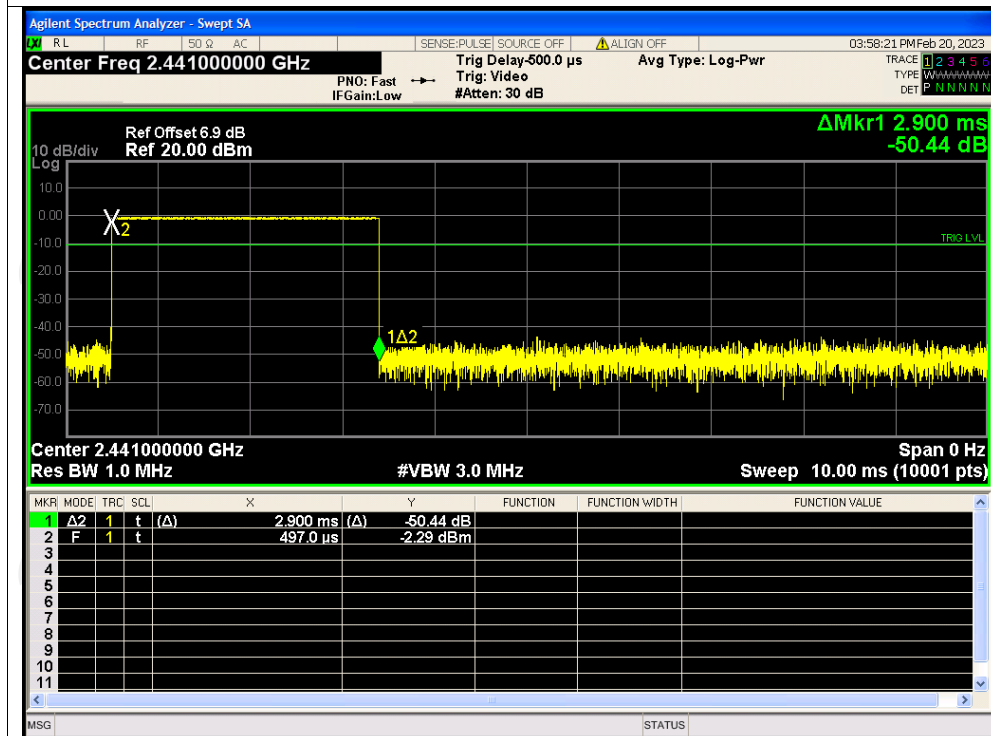
### Dwell NVNT 1-DH3 2441MHz One Burst



### Dwell NVNT 1-DH3 2441MHz Accumulated



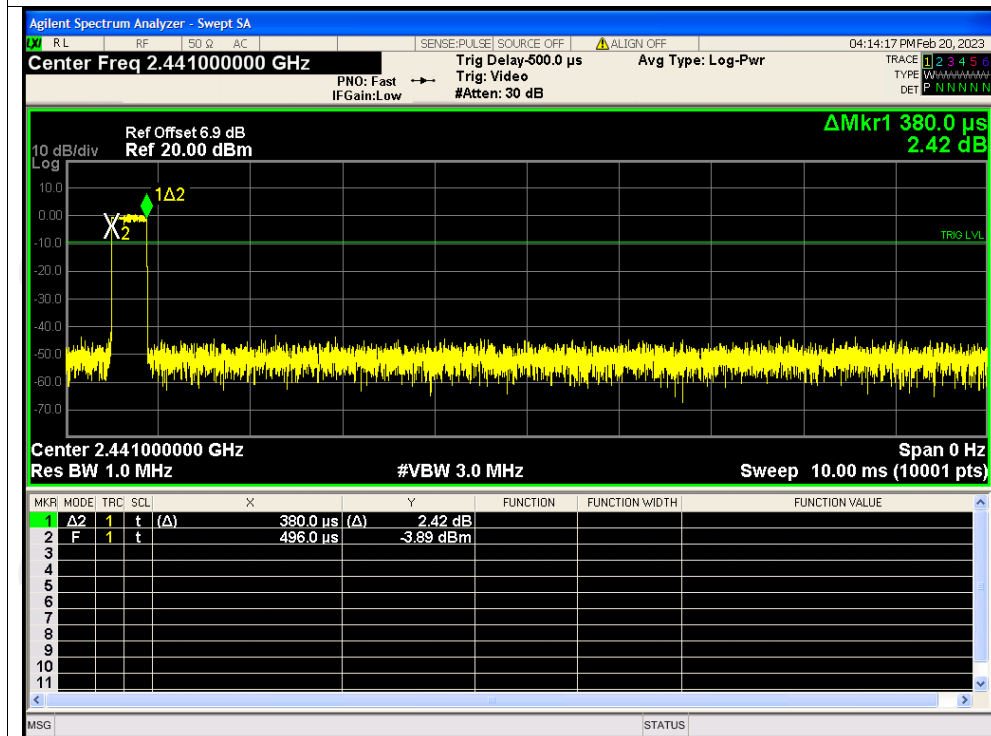
## Dwell NVNT 1-DH5 2441MHz One Burst



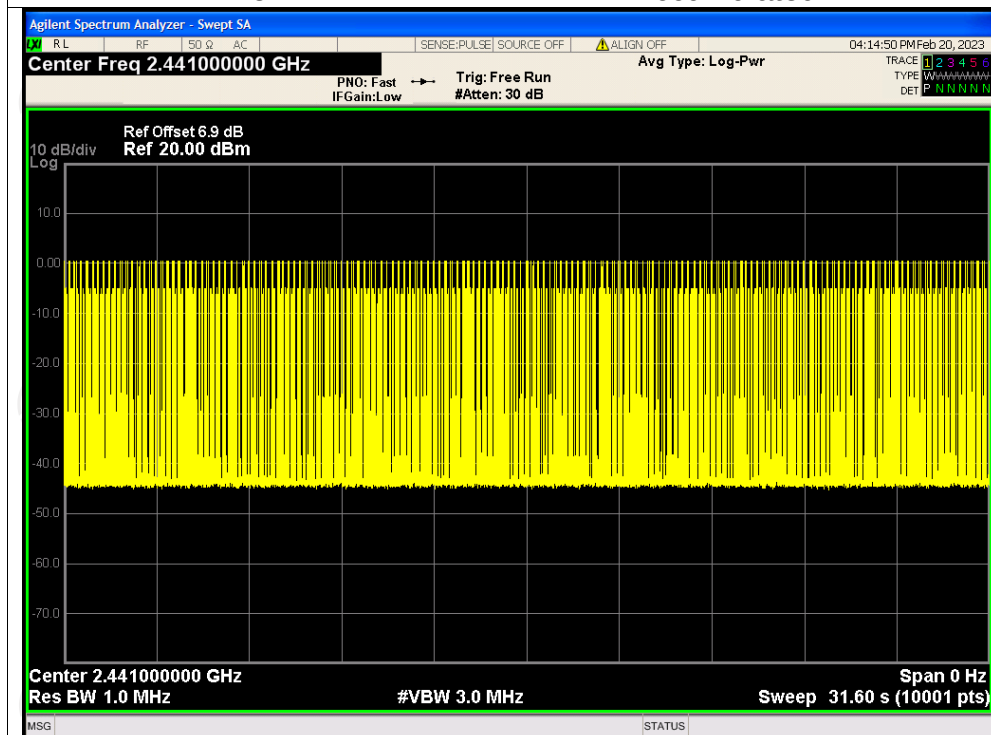
## Dwell NVNT 1-DH5 2441MHz Accumulated



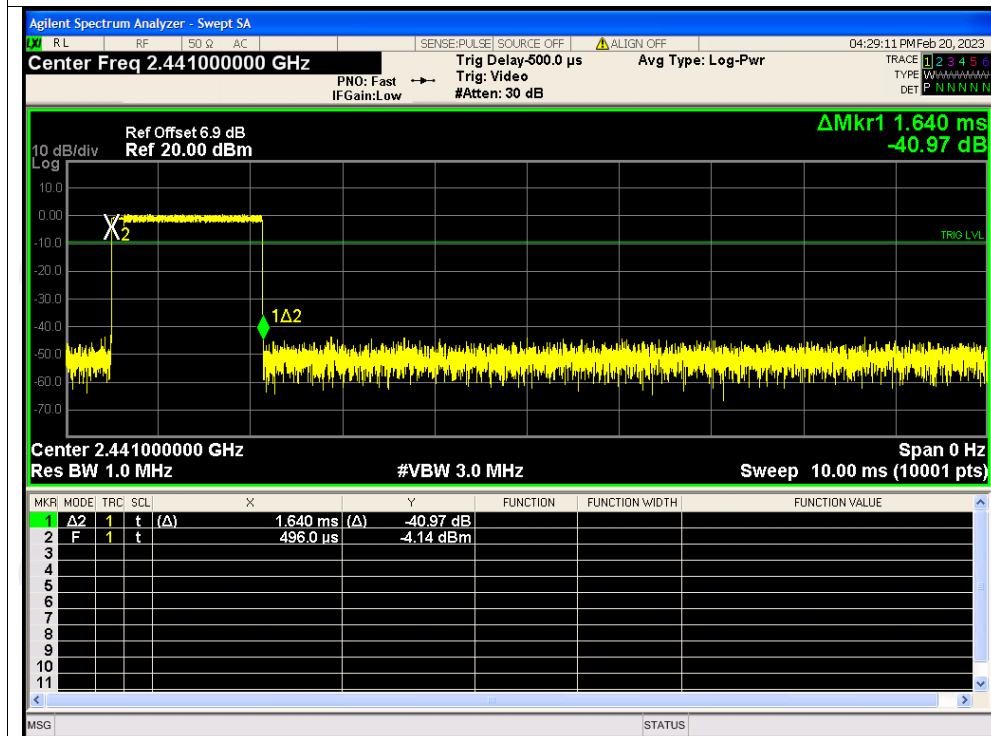
## Dwell NVNT 2-DH1 2441MHz One Burst



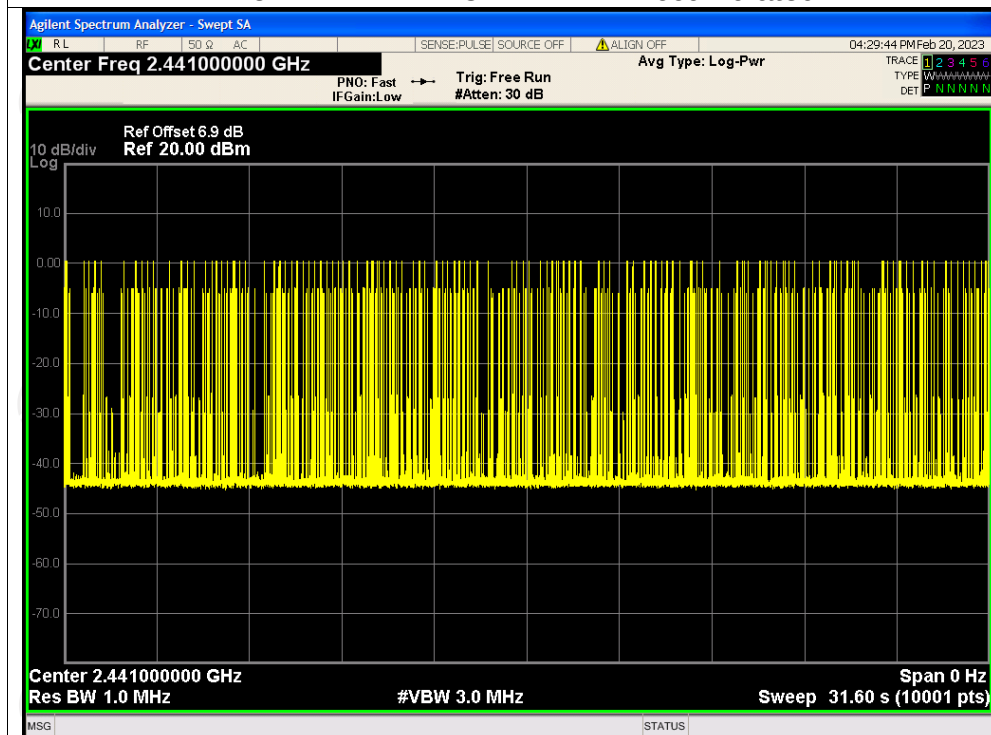
## Dwell NVNT 2-DH1 2441MHz Accumulated



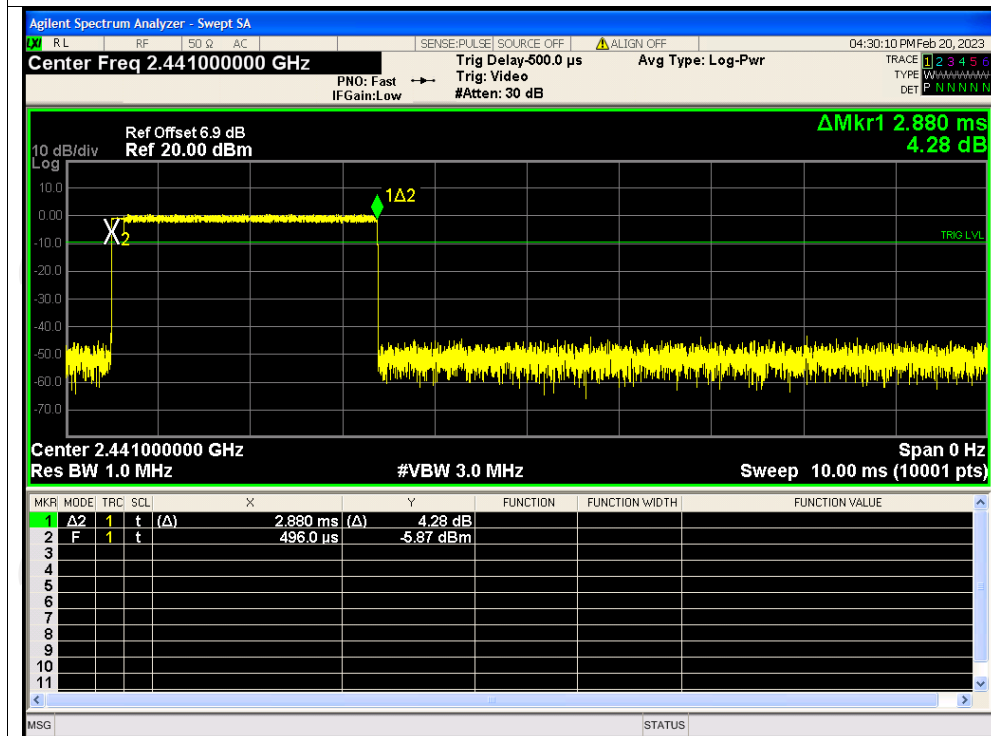
## Dwell NVNT 2-DH3 2441MHz One Burst



## Dwell NVNT 2-DH3 2441MHz Accumulated



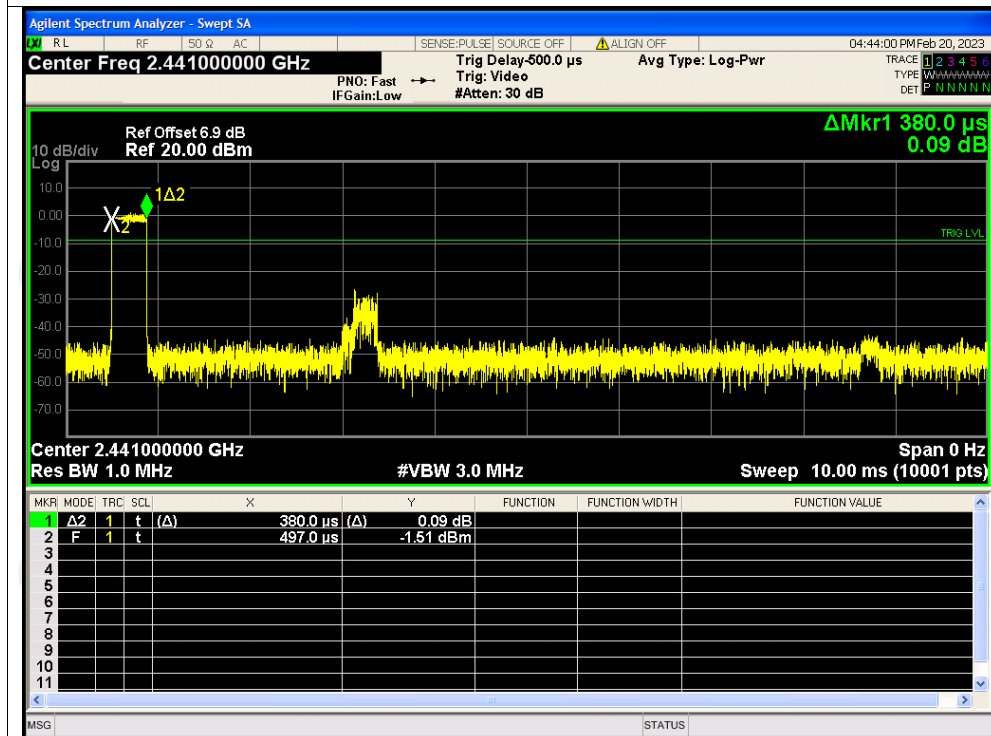
## Dwell NVNT 2-DH5 2441MHz One Burst



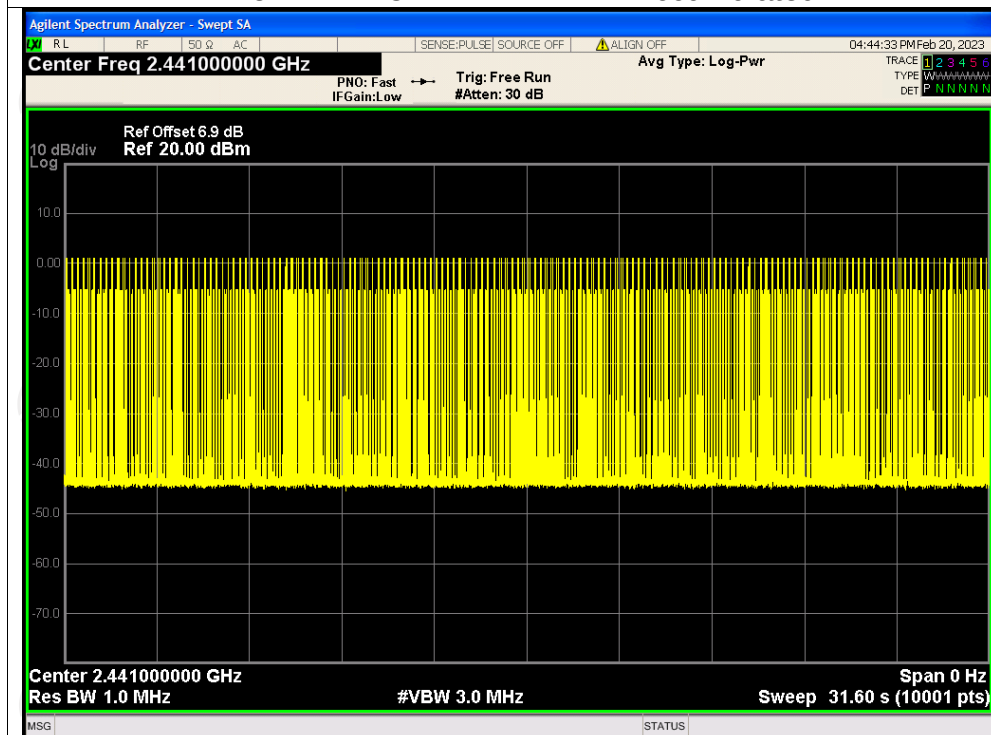
## Dwell NVNT 2-DH5 2441MHz Accumulated



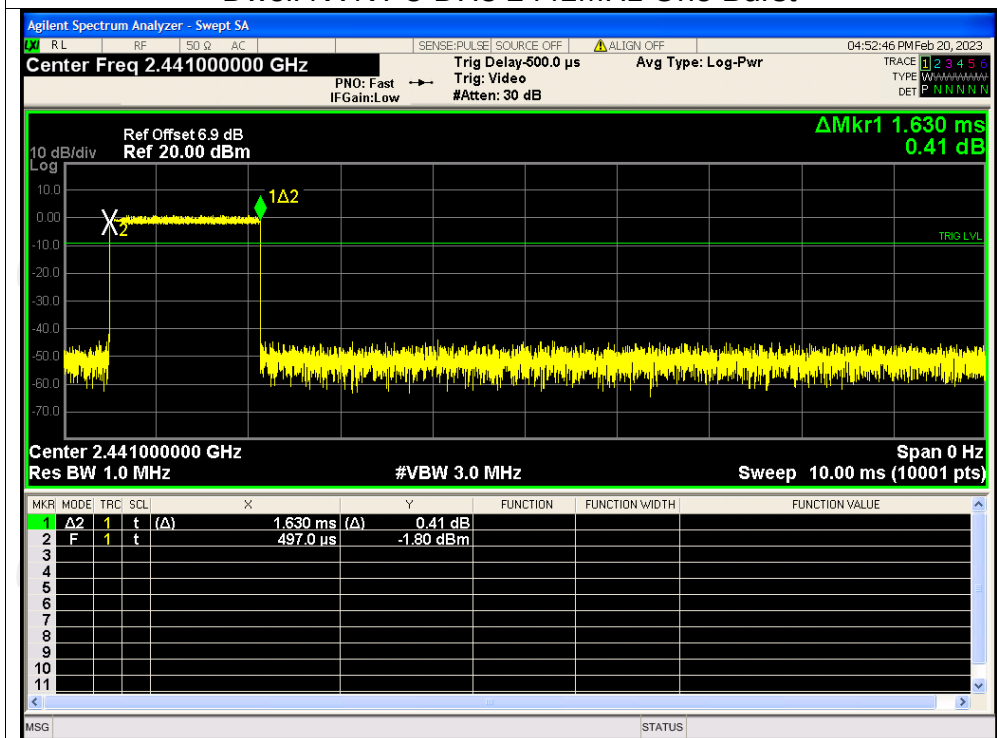
### Dwell NVNT 3-DH1 2441MHz One Burst



### Dwell NVNT 3-DH1 2441MHz Accumulated



## Dwell NVNT 3-DH3 2441MHz One Burst

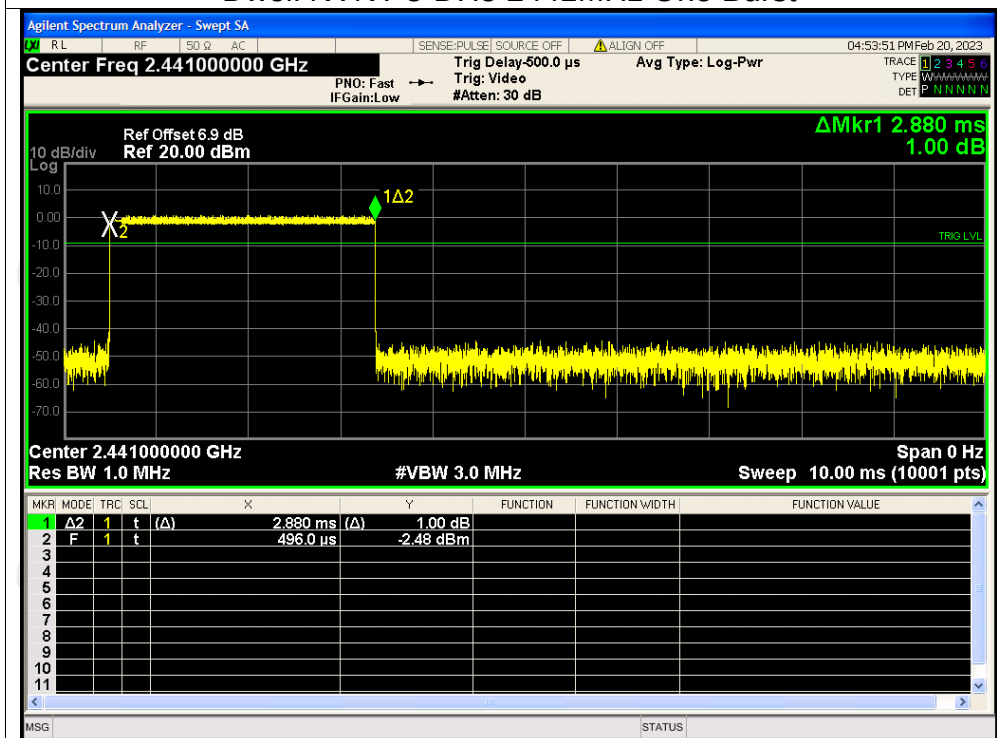


## Dwell NVNT 3-DH3 2441MHz Accumulated

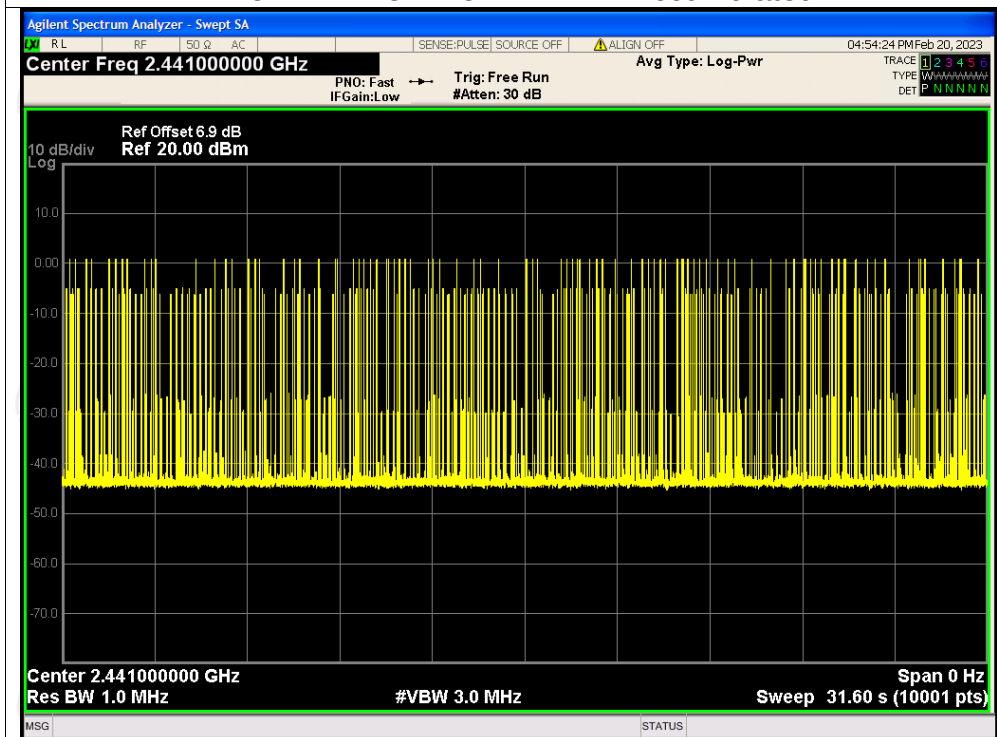




## Dwell NVNT 3-DH5 2441MHz One Burst



## Dwell NVNT 3-DH5 2441MHz Accumulated

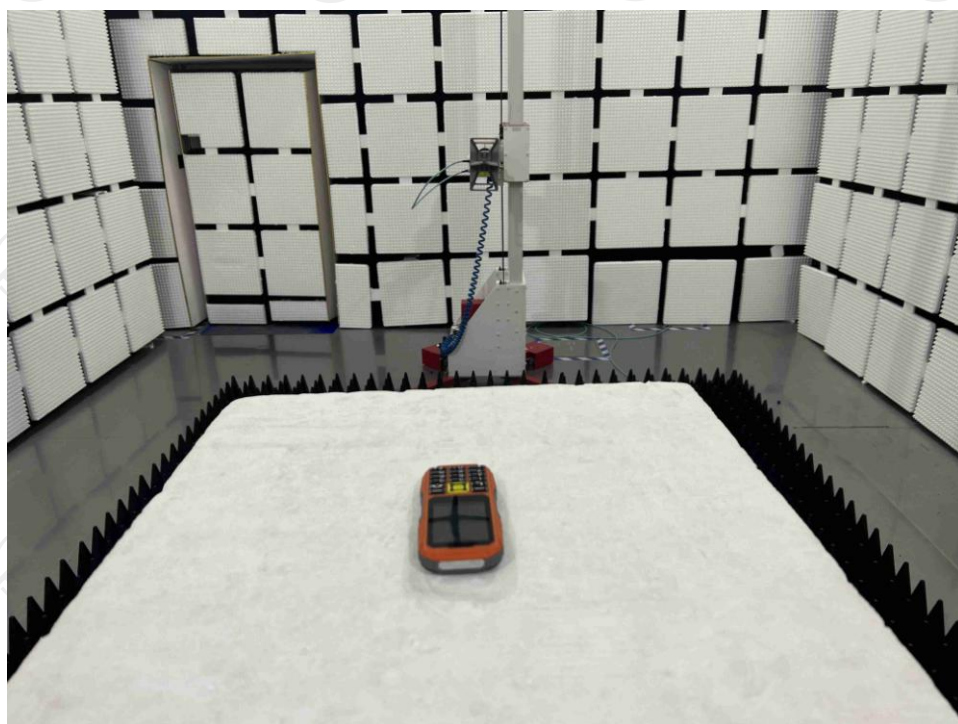
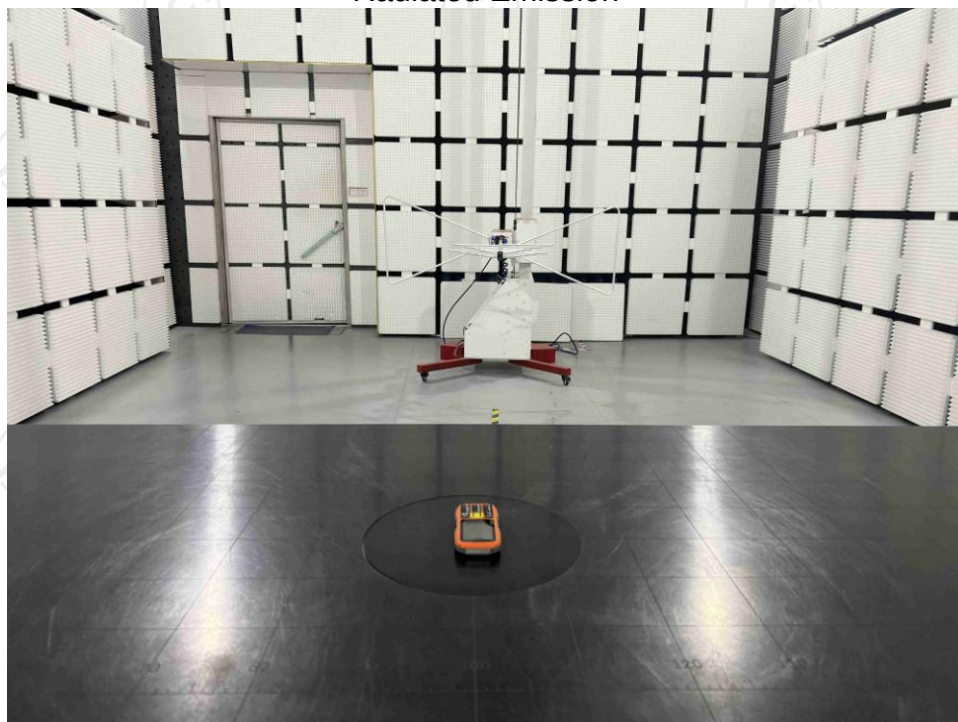


## Appendix B: Photographs of Test Setup

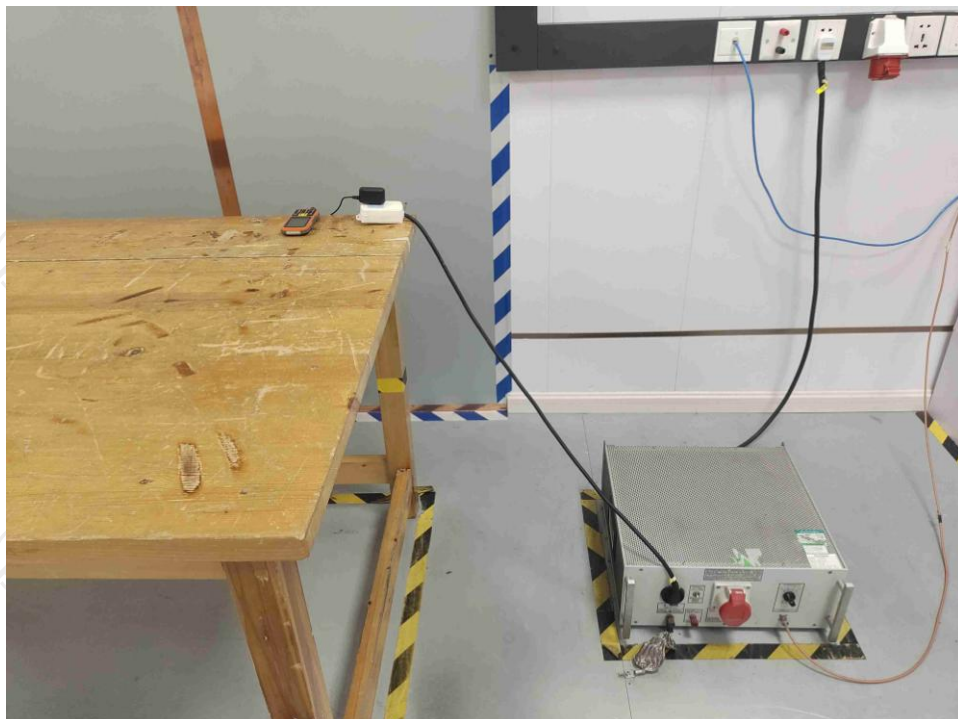
Product: MOBILE PHONE

Model: R3

Radiated Emission



### Conducted Emission





## Appendix C: Photographs of EUT

Product: MOBILE PHONE

Model: R3

External Photos









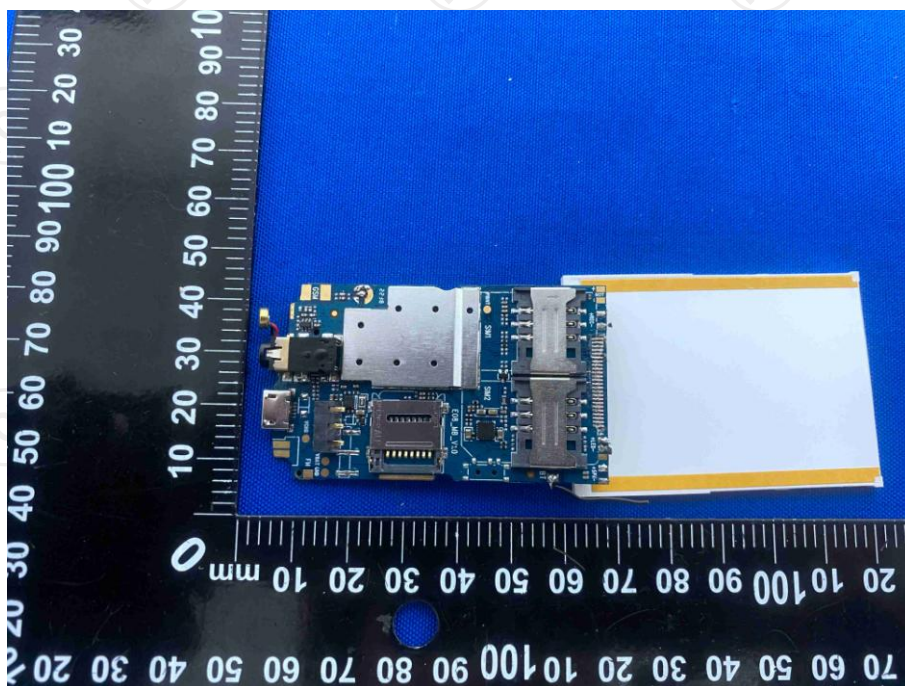


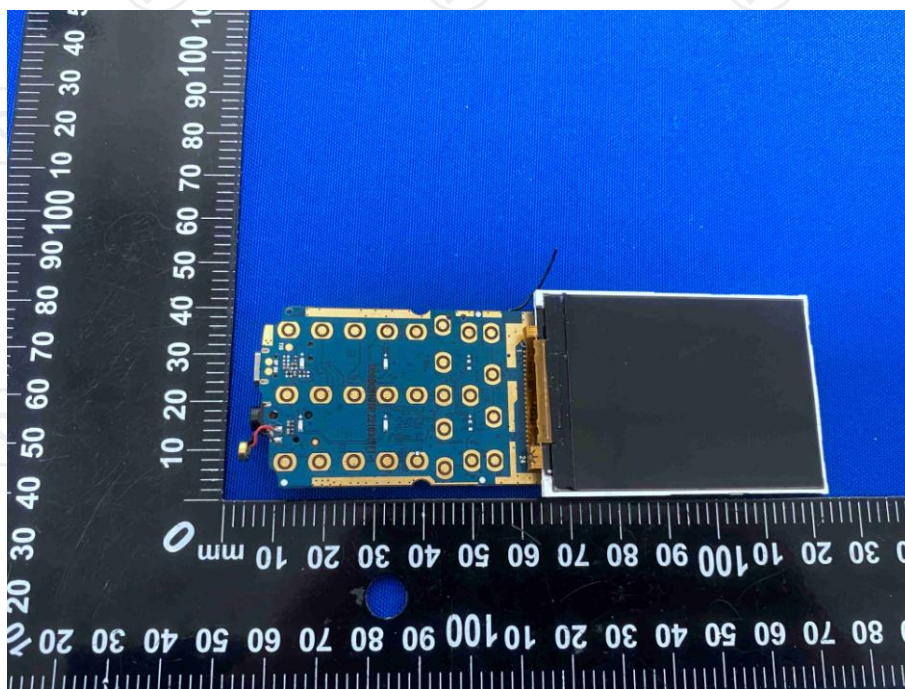


**Product: MOBILE PHONE**  
**Model: R3**  
**Internal Photos**

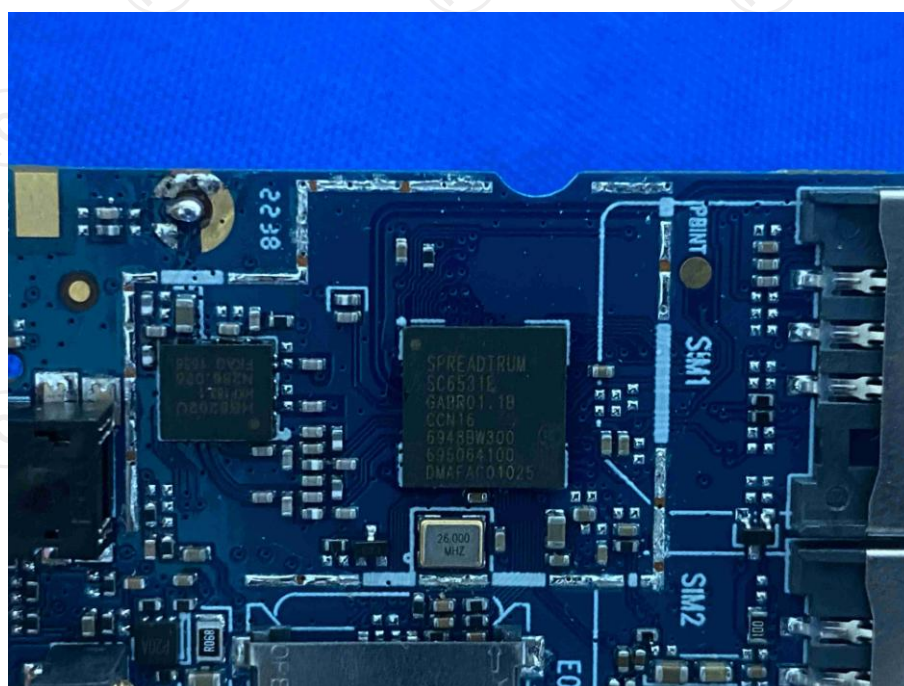
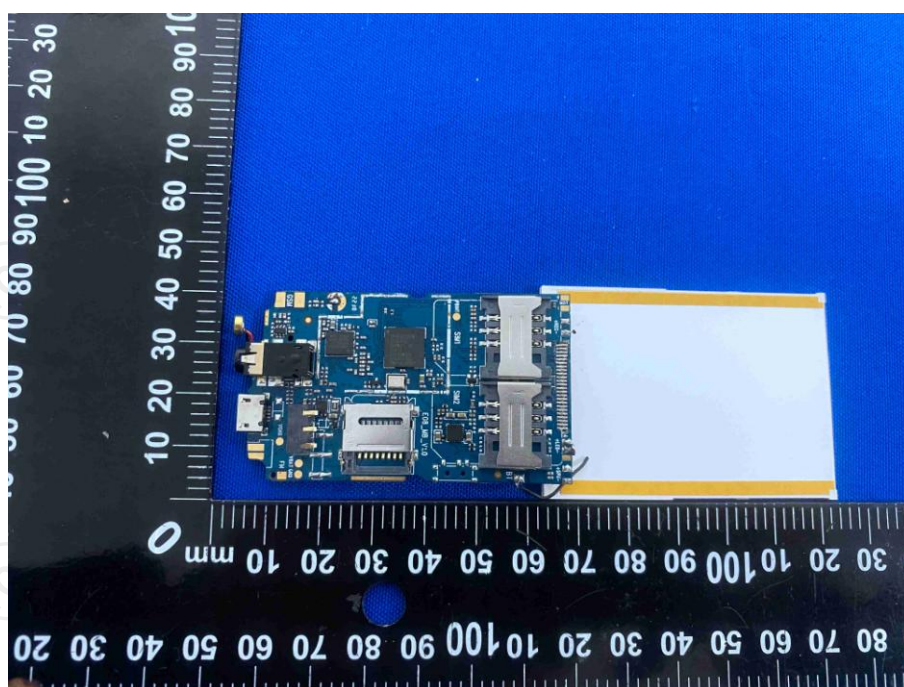














\*\*\*\*\*END OF REPORT\*\*\*\*\*