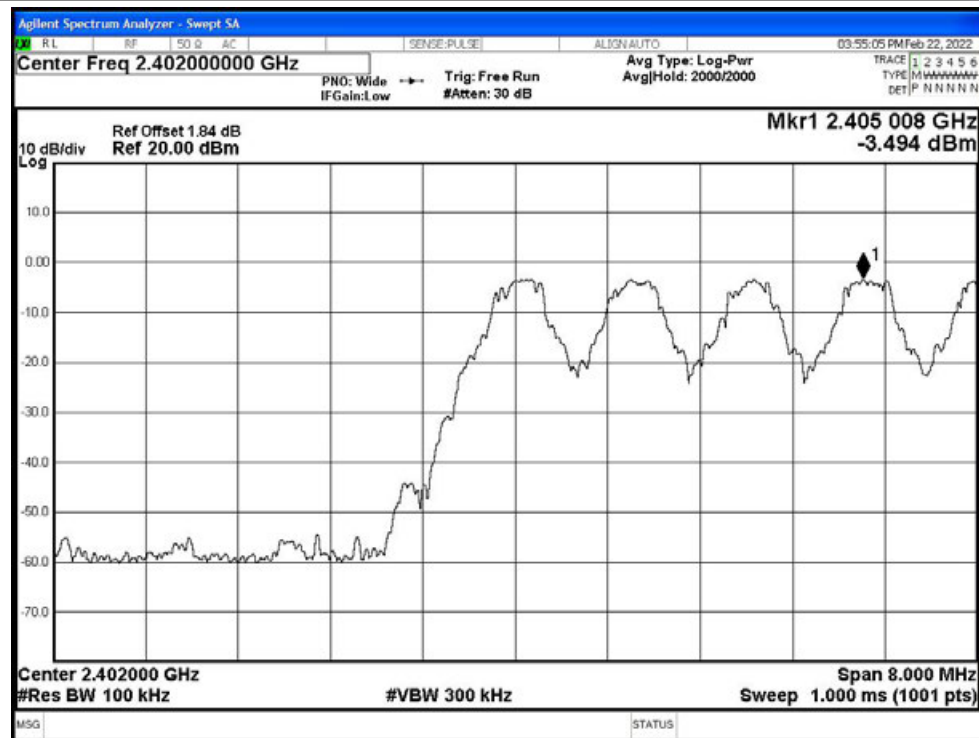


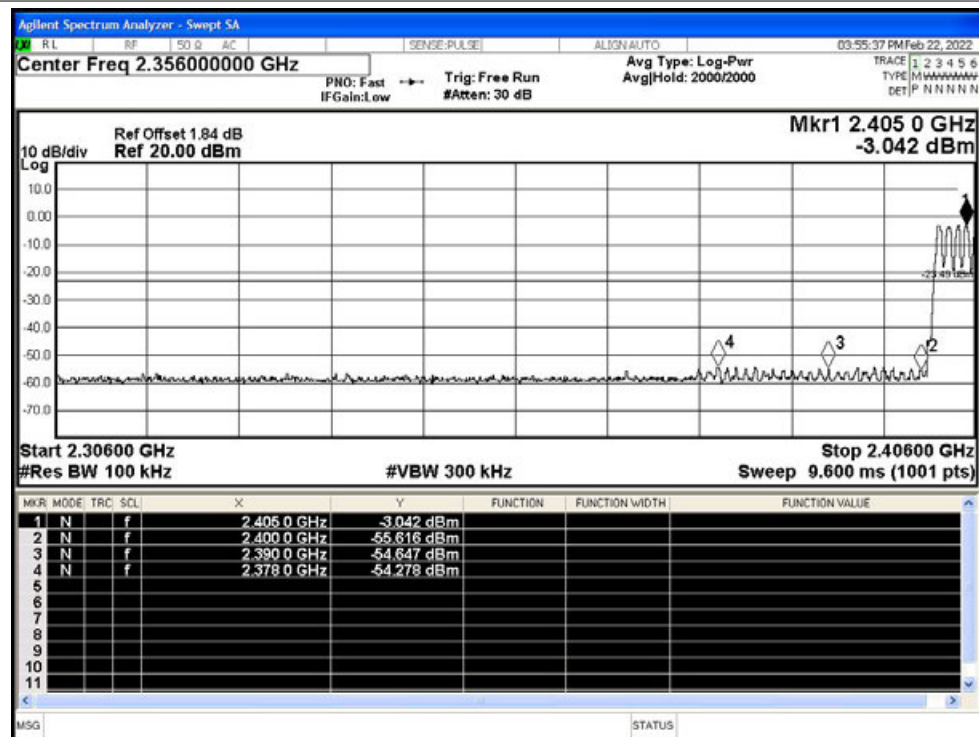


## Test Graphs

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

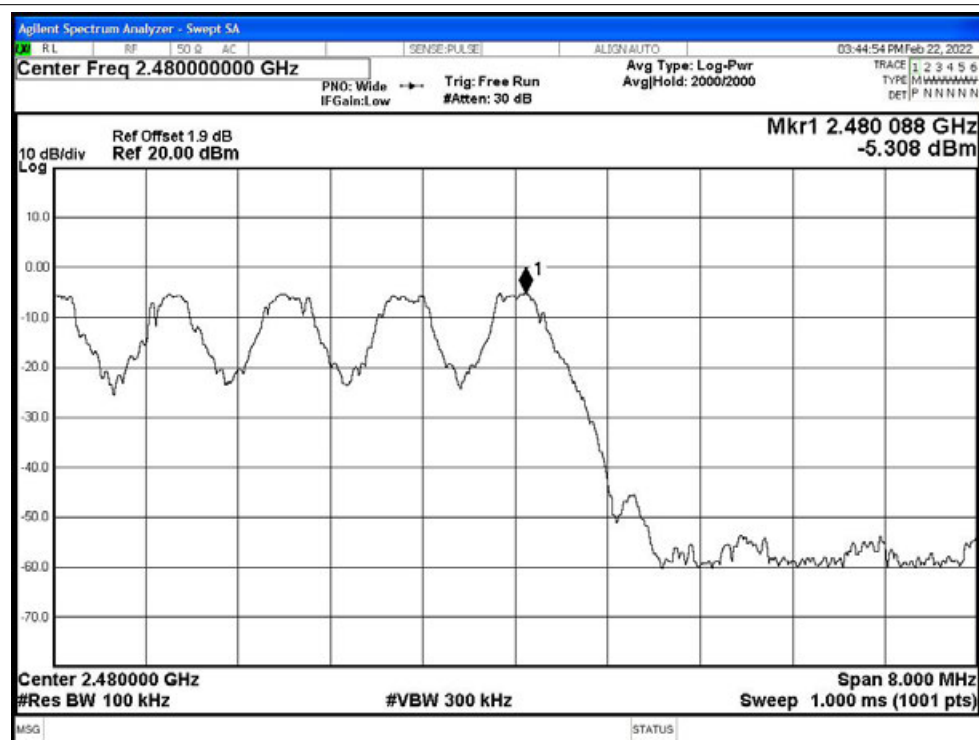


## Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission

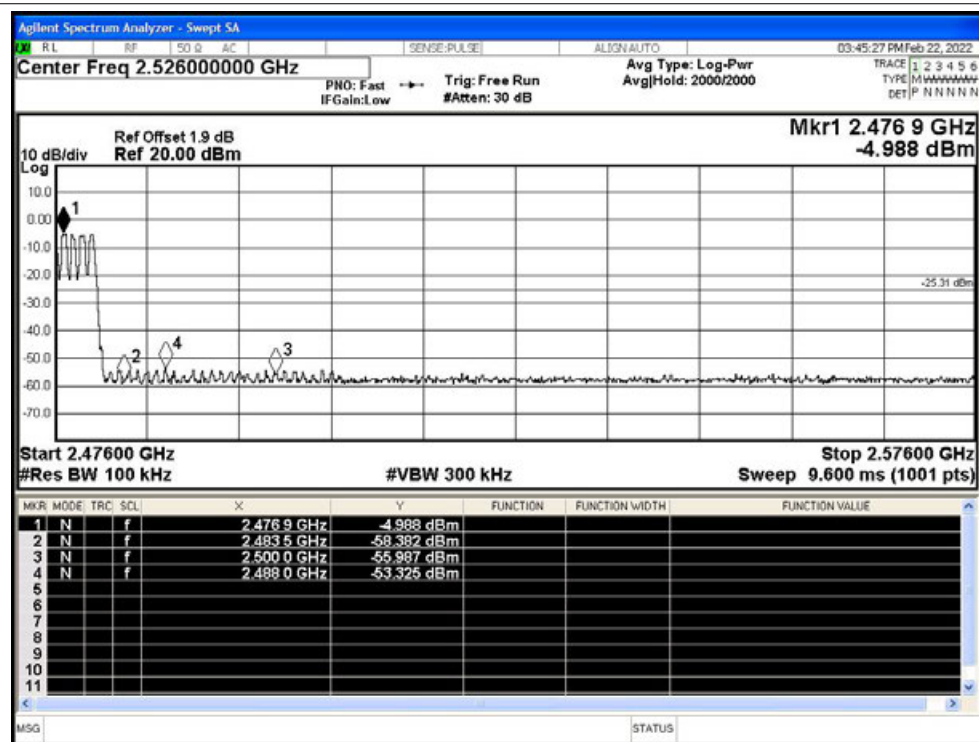




## Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref

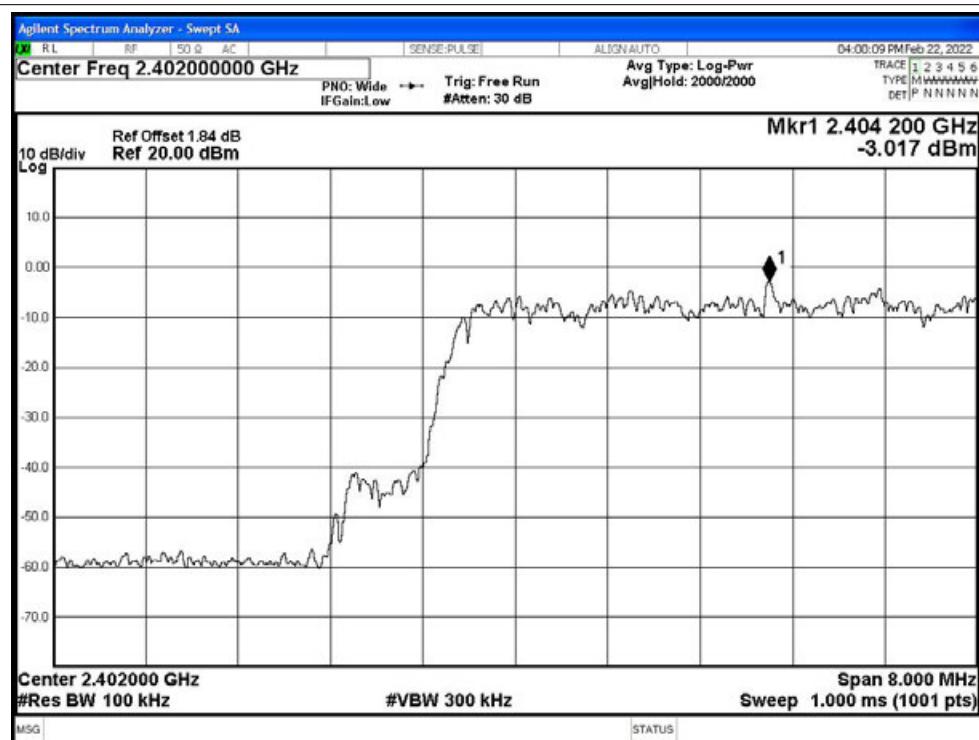


## Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission

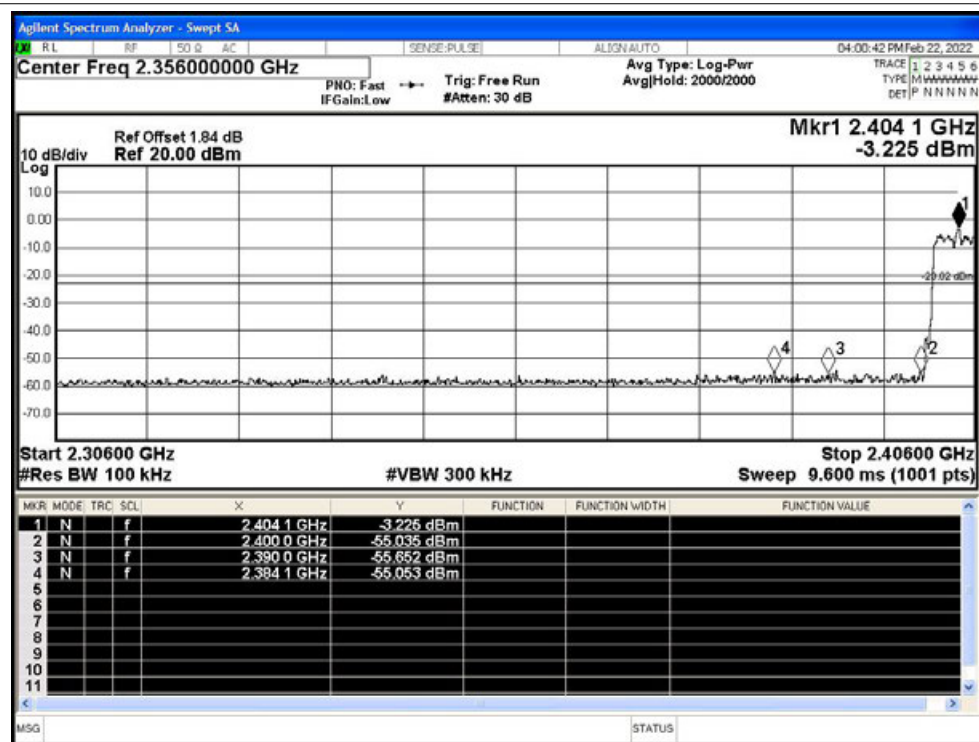




## Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref

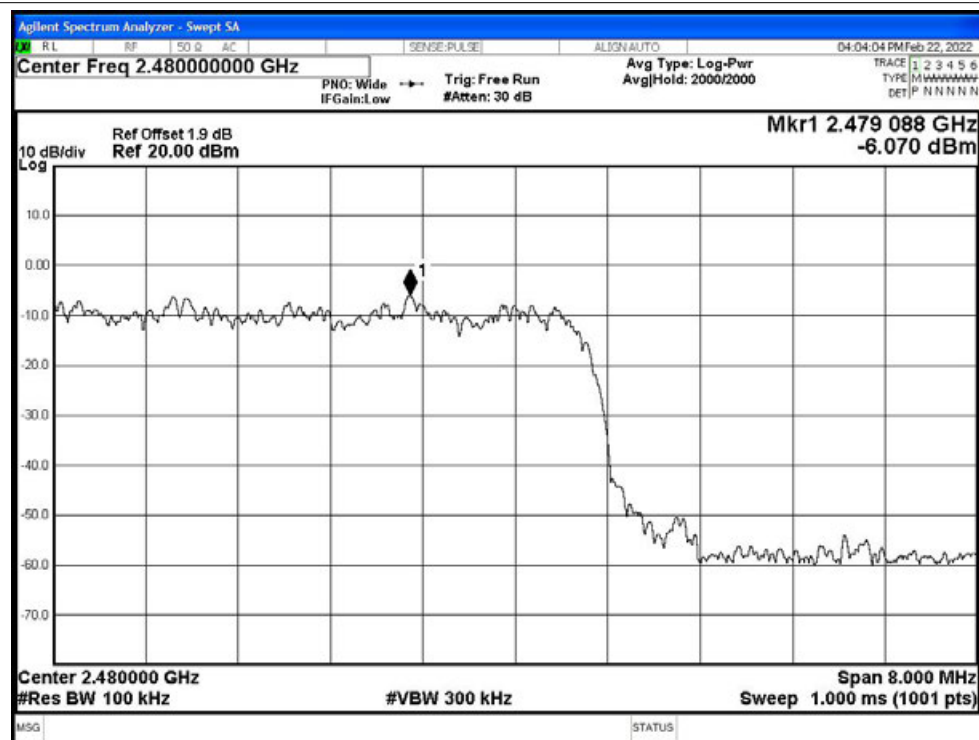


## Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

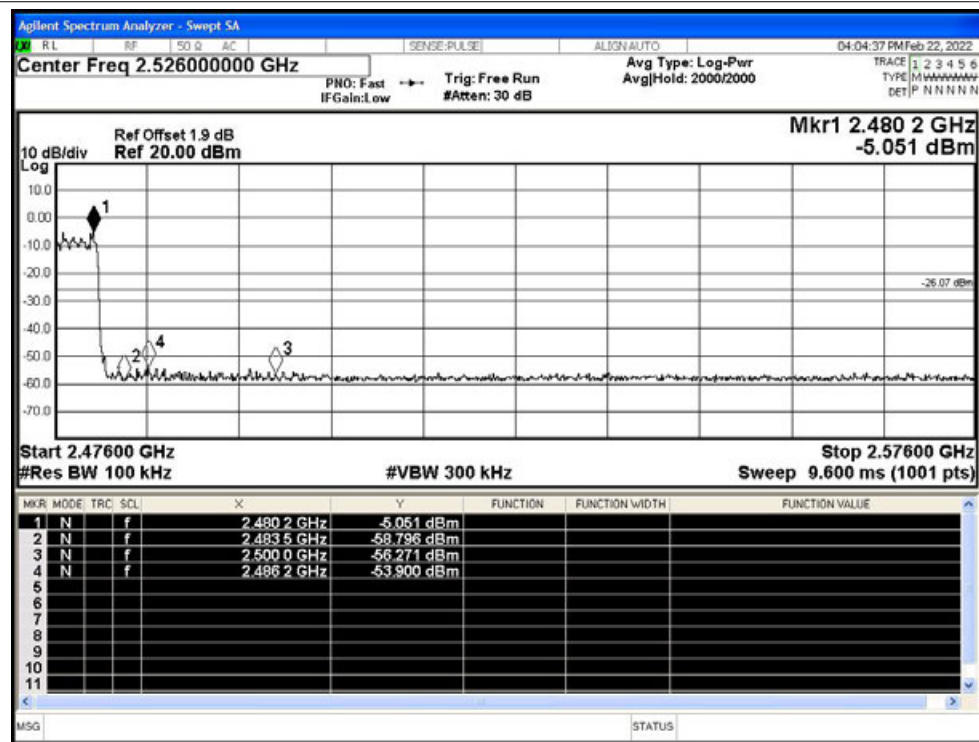




## Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref

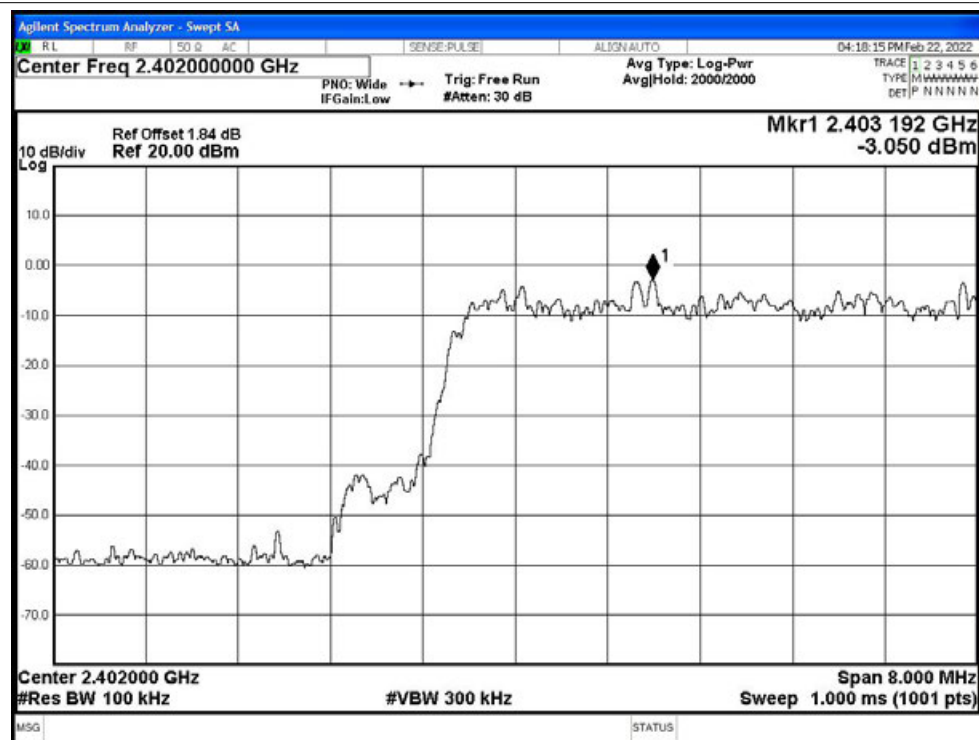


## Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

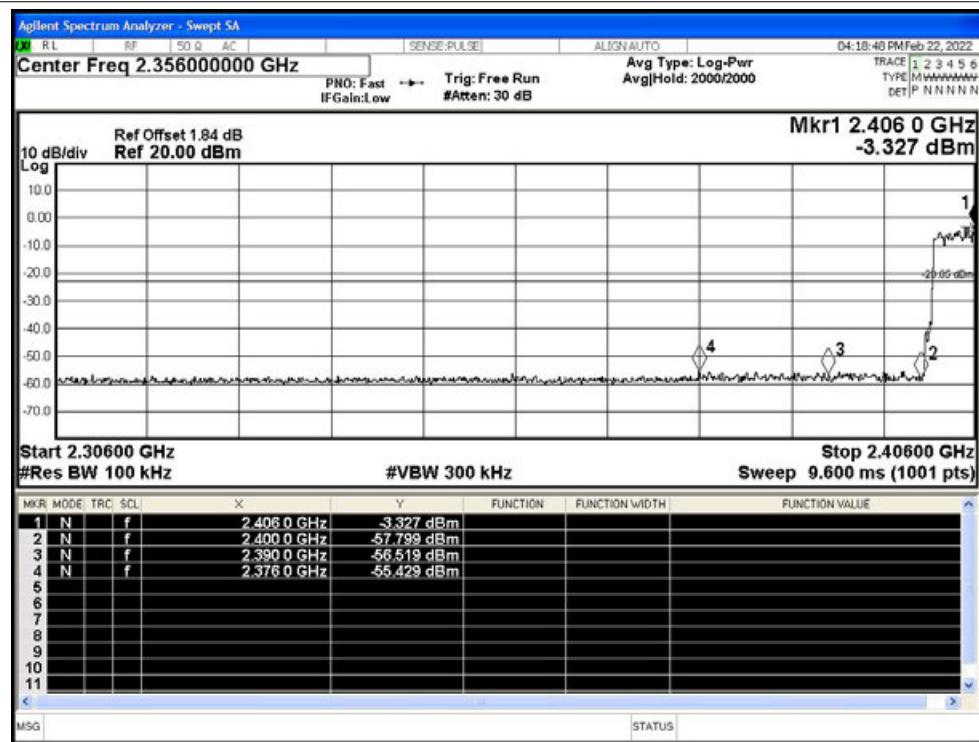




## Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref

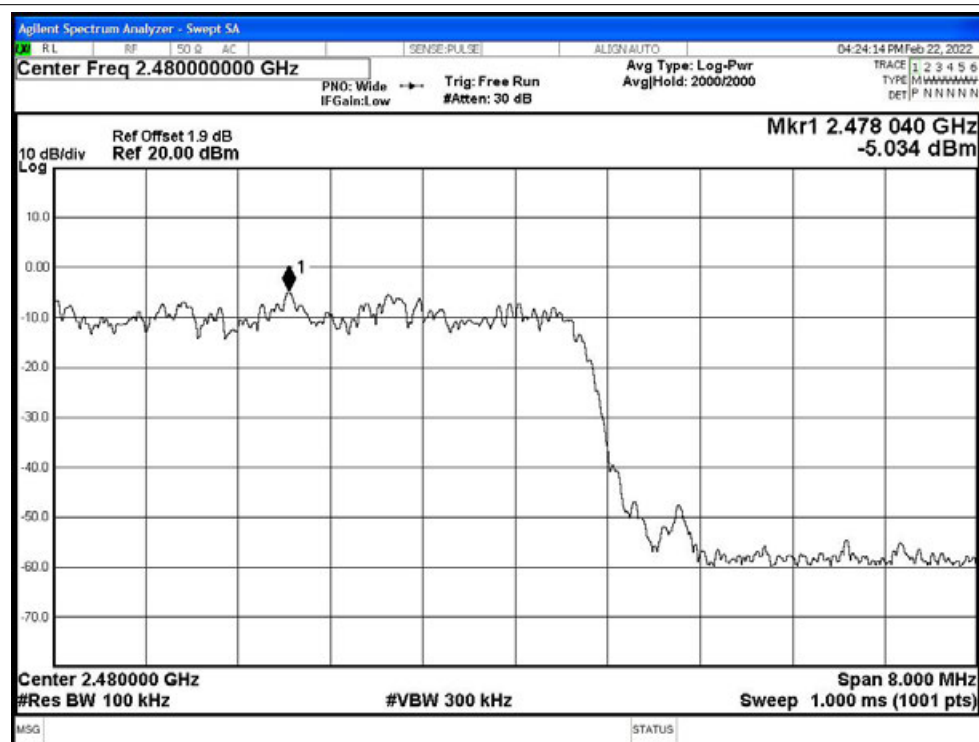


## Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

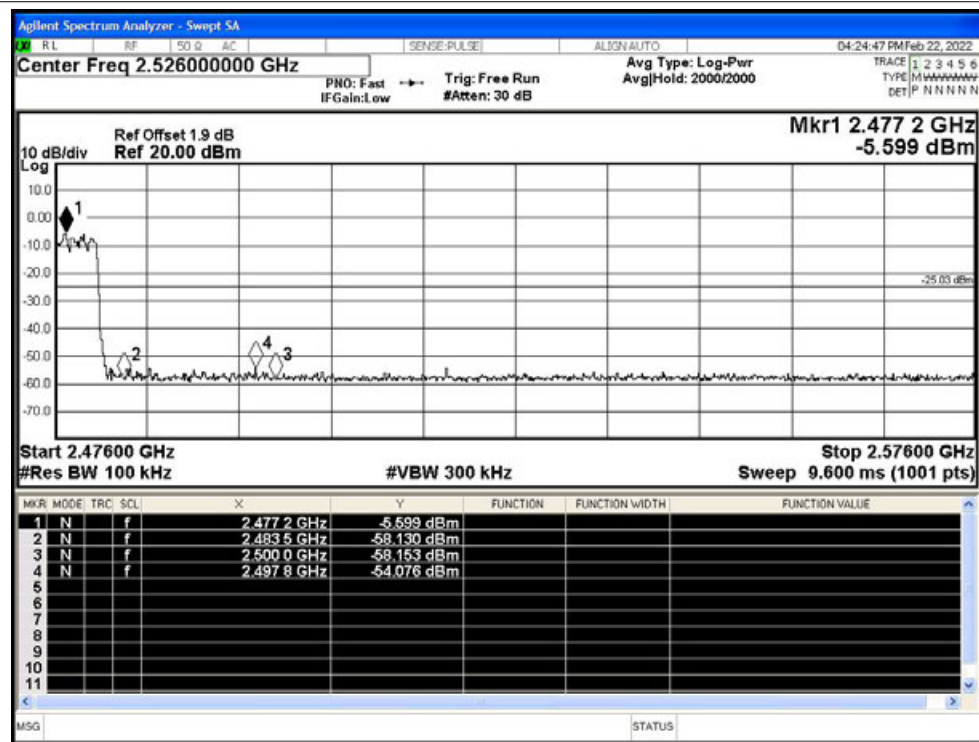




## Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



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





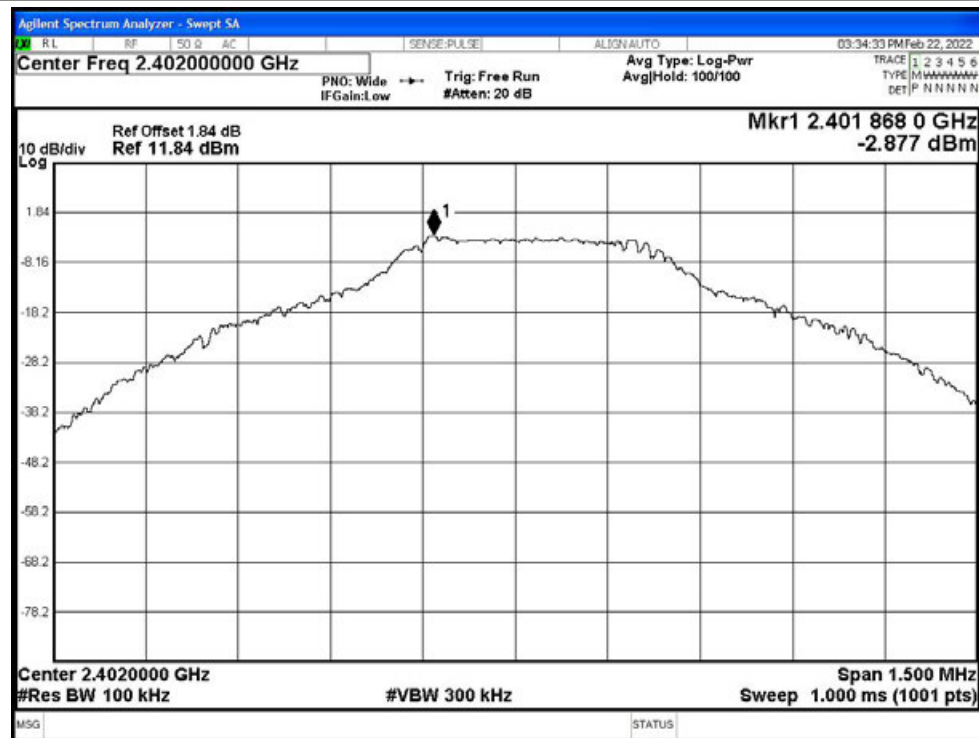
## A.7 Conducted RF Spurious Emission

| Condition | Mode  | Frequency (MHz) | Antenna | Max. Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|------------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -45.29           | $\leq -20$  | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -44.83           | $\leq -20$  | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -42.04           | $\leq -20$  | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -45.91           | $\leq -20$  | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -44.19           | $\leq -20$  | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -42.13           | $\leq -20$  | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -45.69           | $\leq -20$  | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -44.66           | $\leq -20$  | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -42.53           | $\leq -20$  | Pass    |

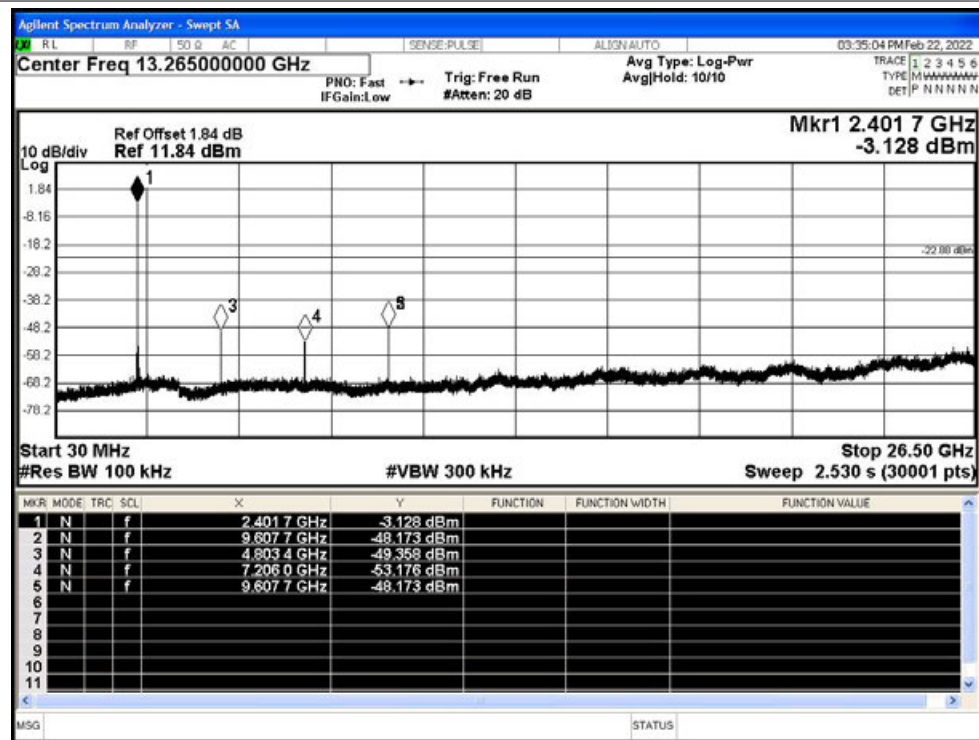


## Test Graphs

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



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

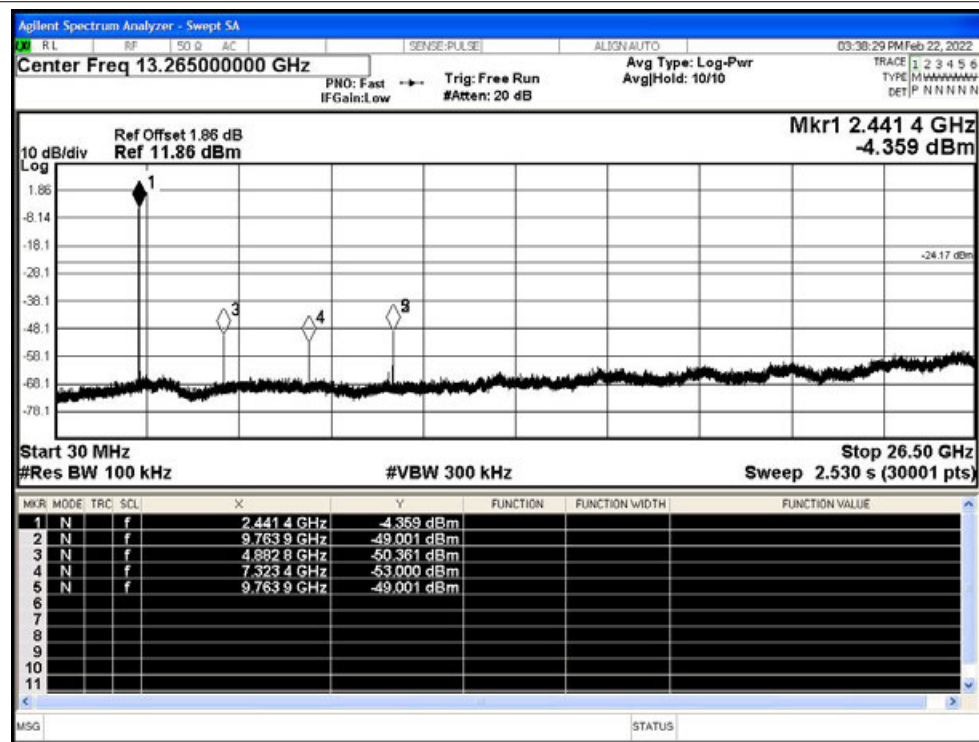




## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref

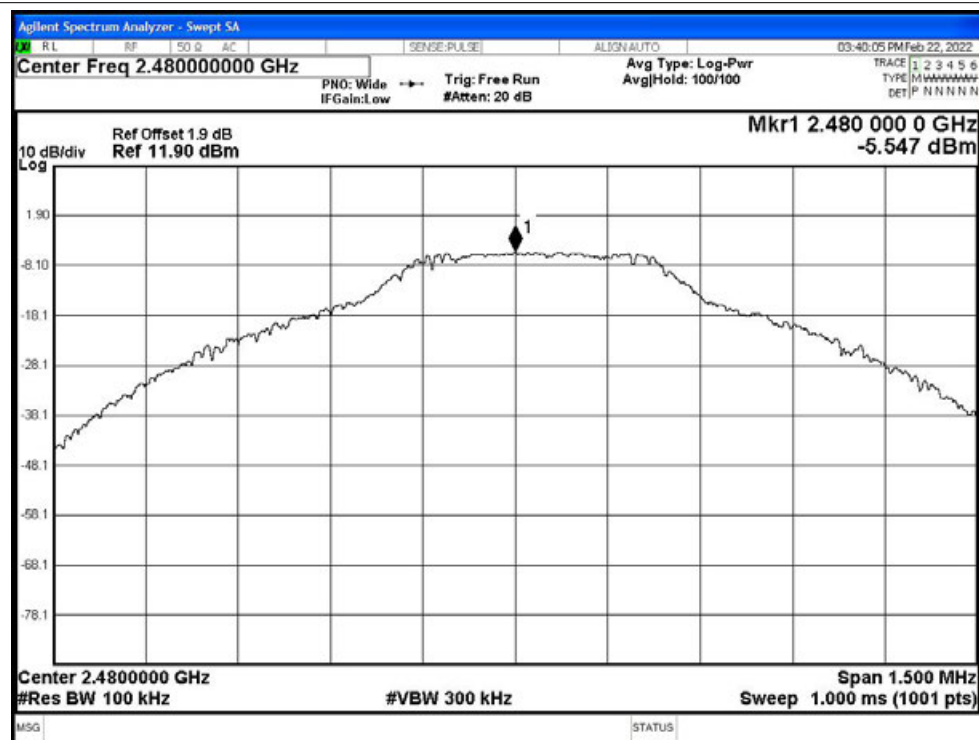


## Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission

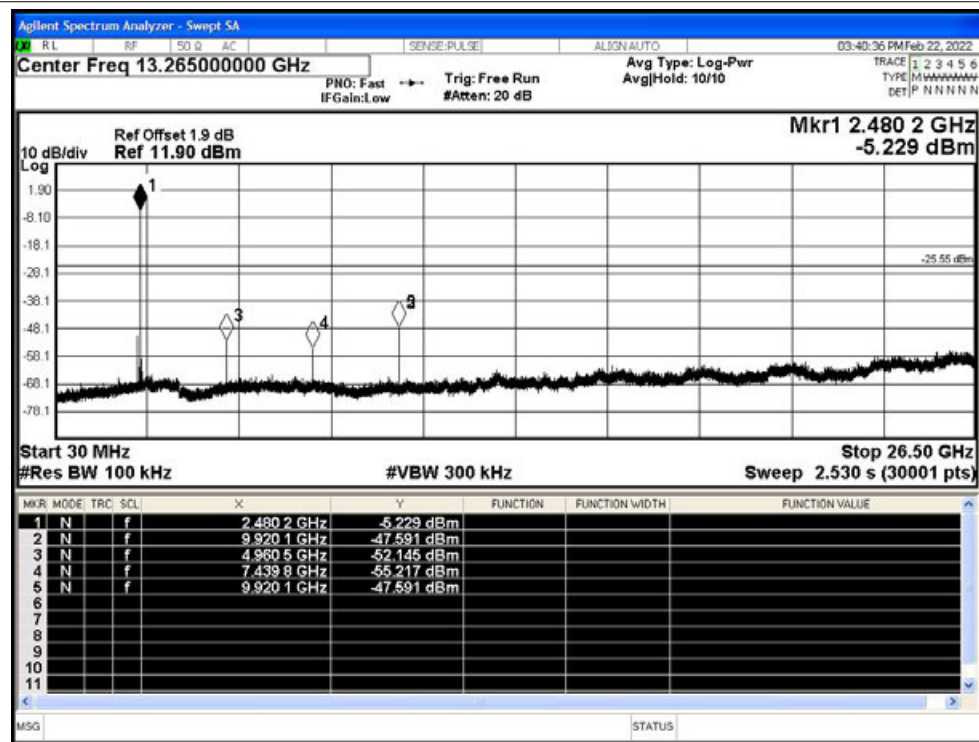




## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

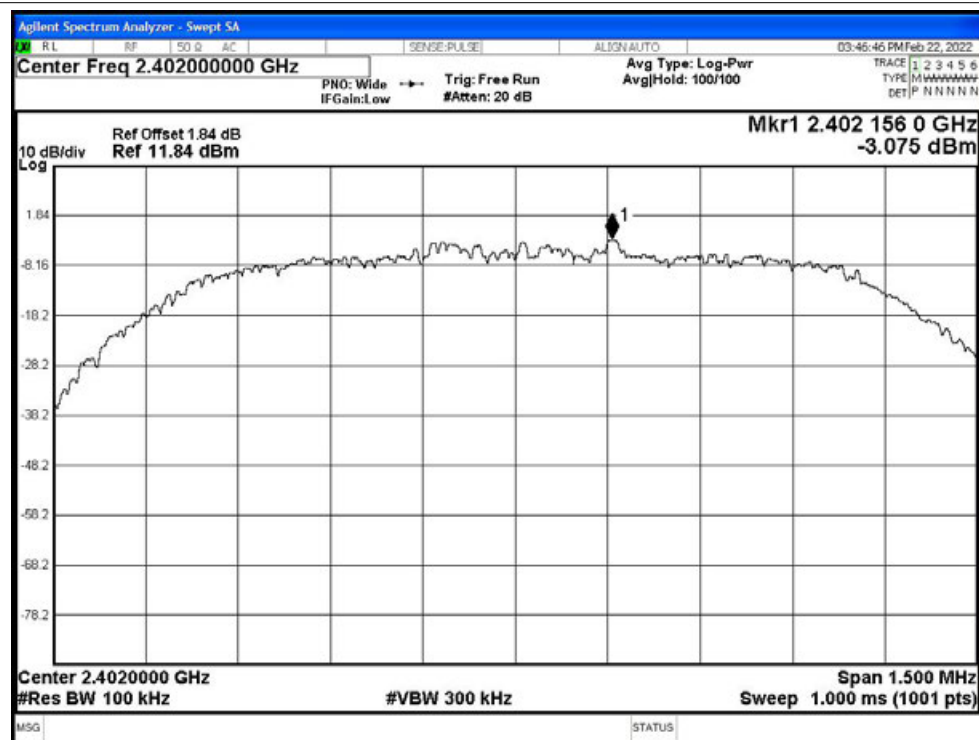


## Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

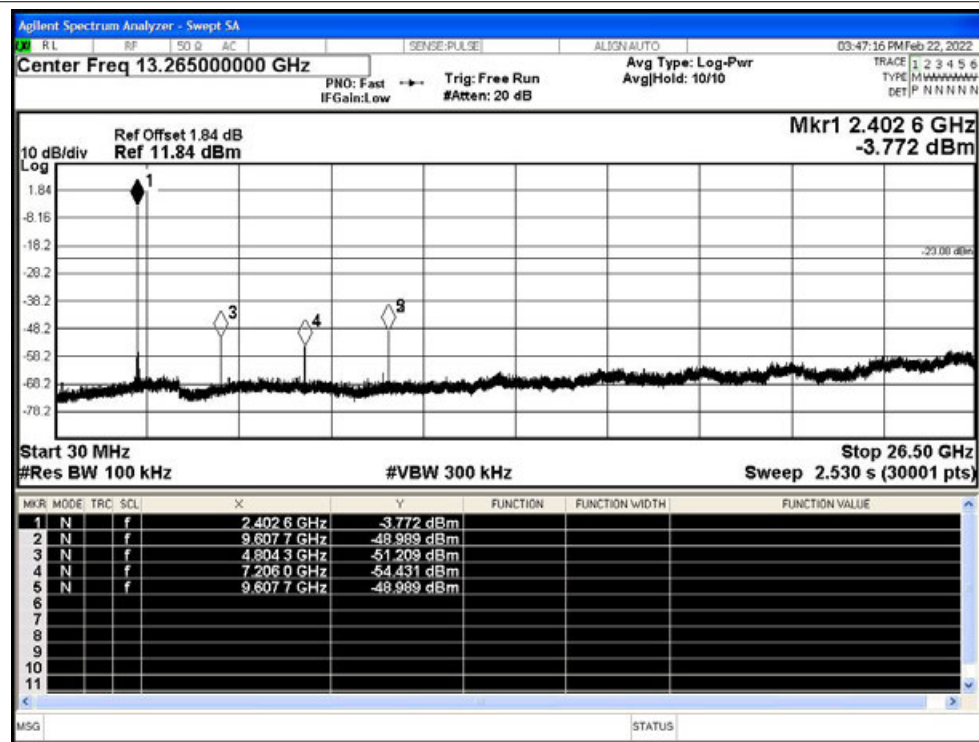




## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref

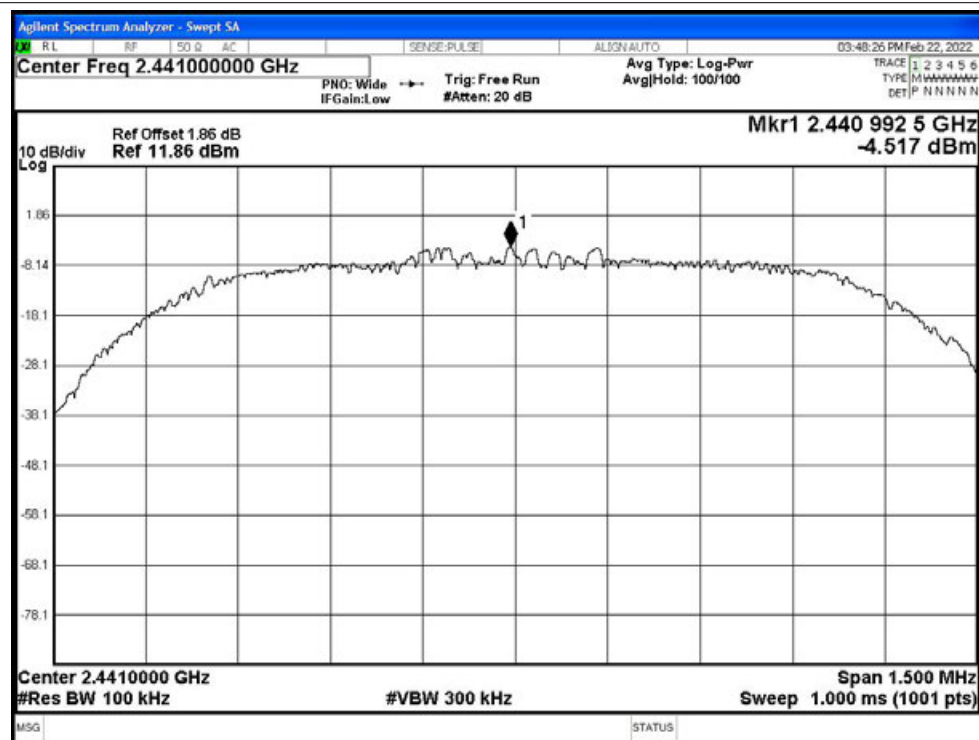


## Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission

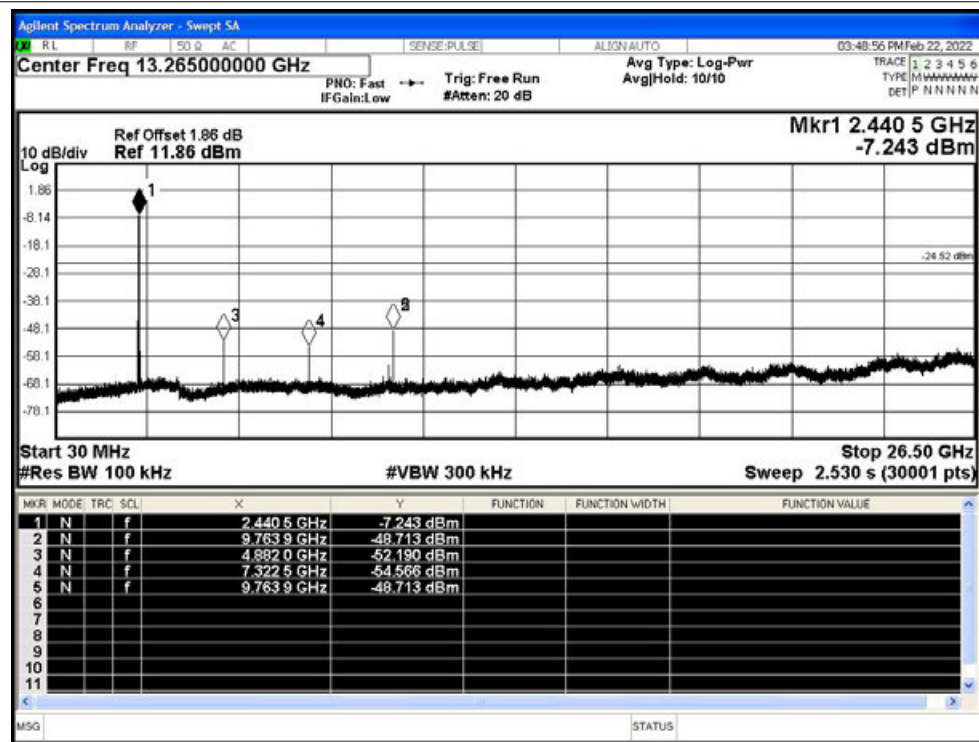




## Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref

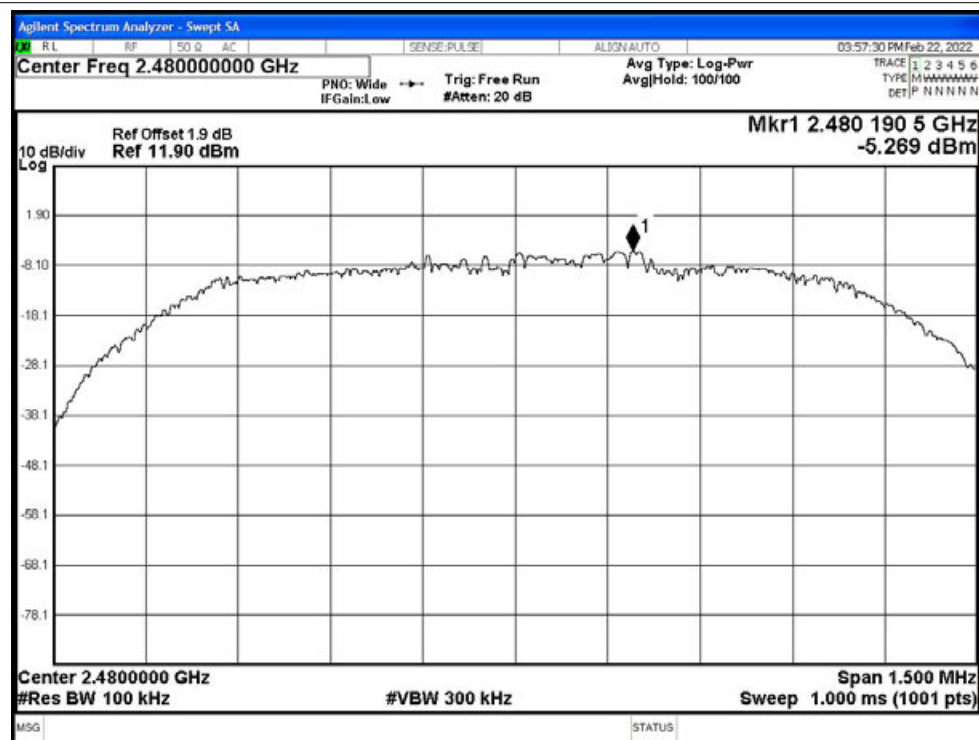


## Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission

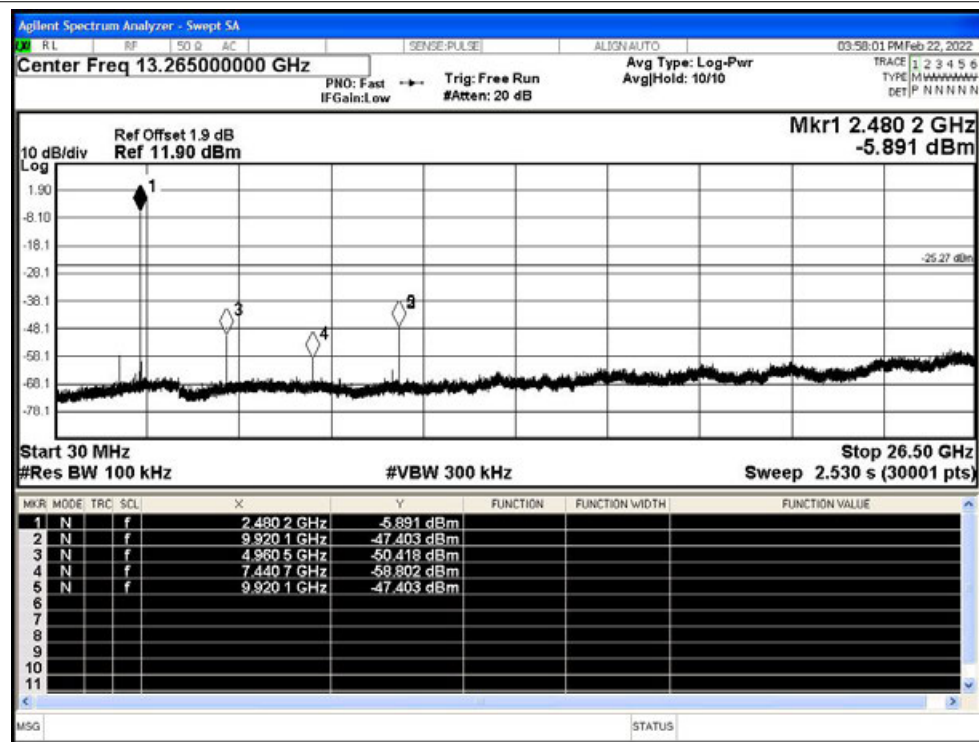




## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref

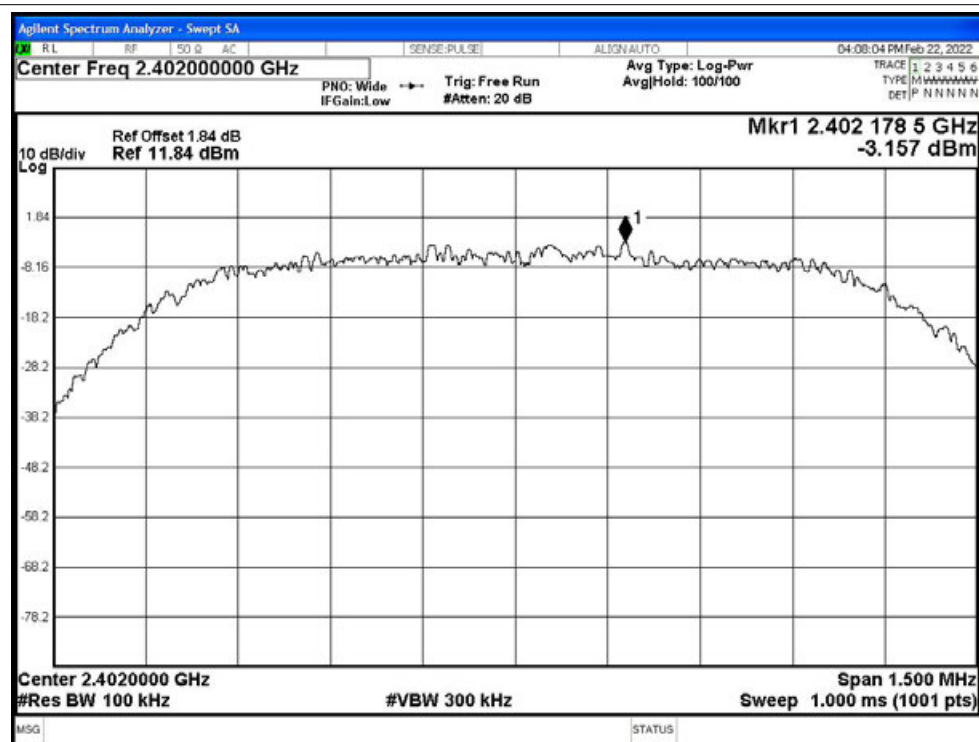


## Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission

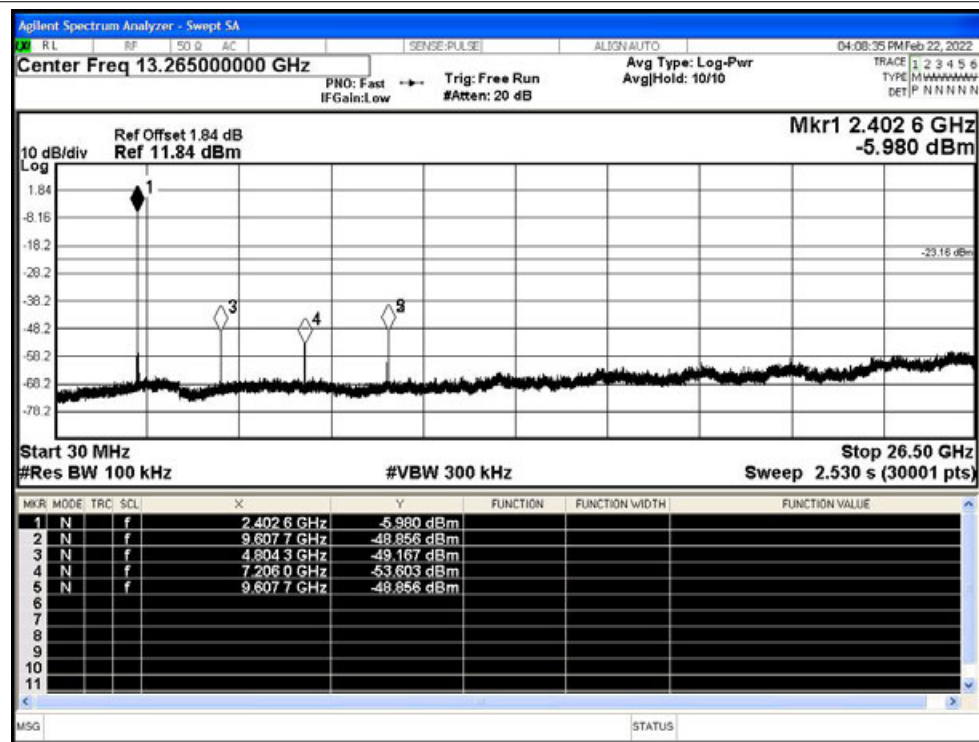




## Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref

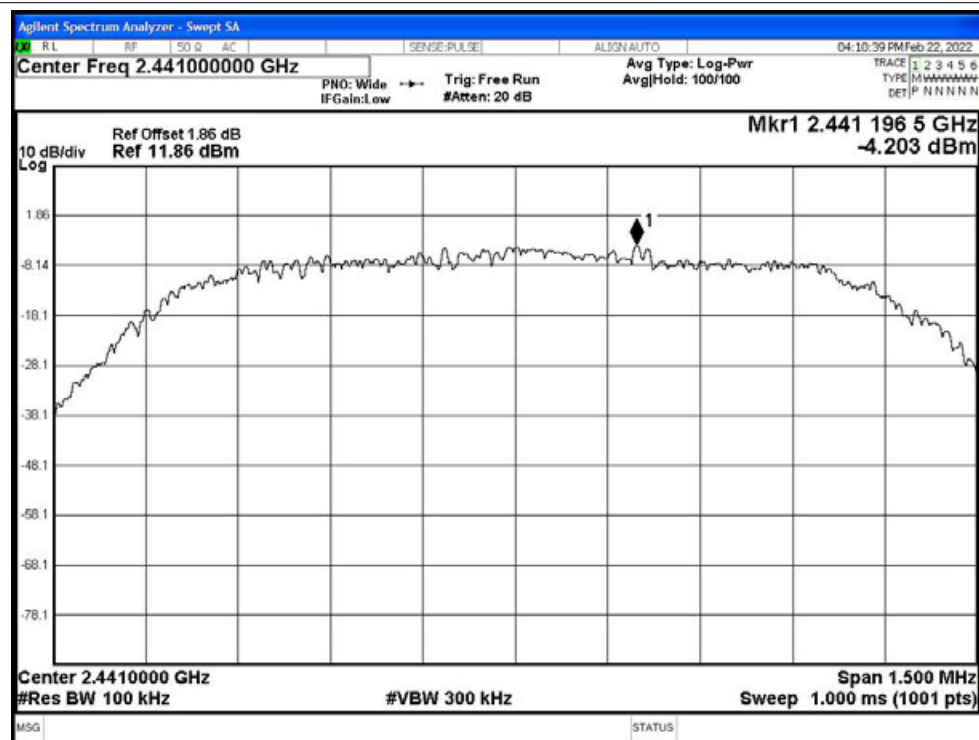


## Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

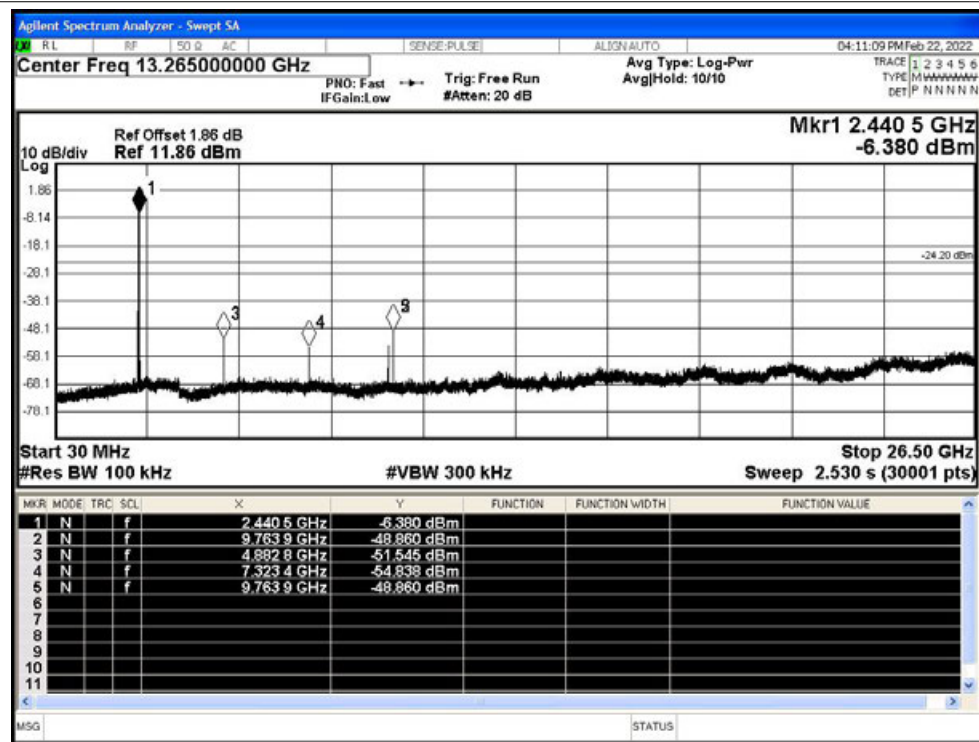




## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref

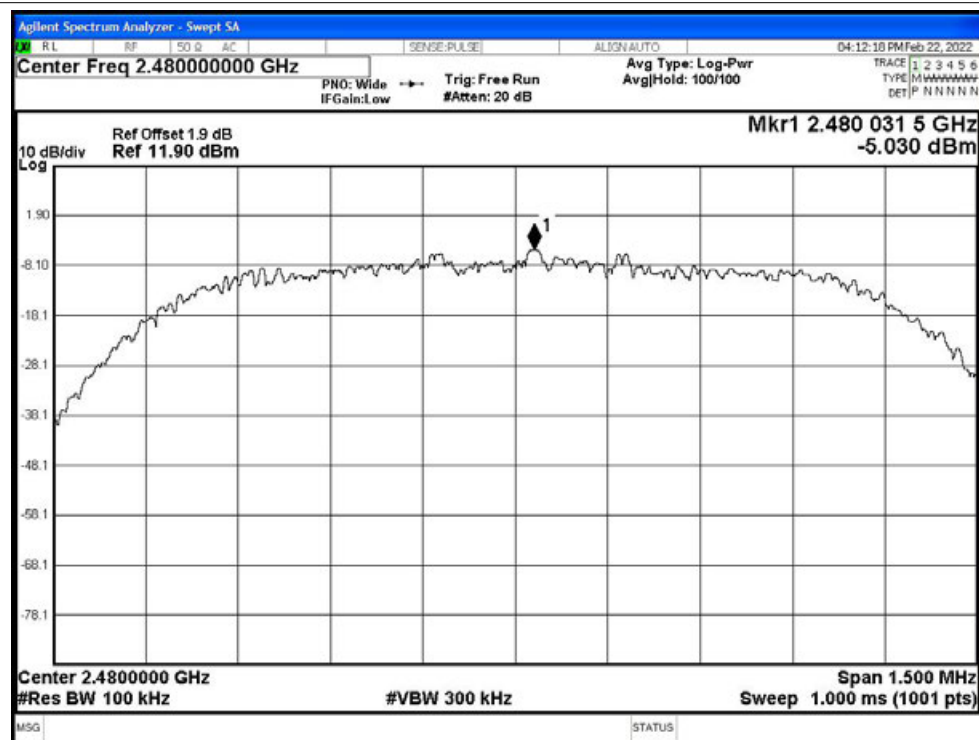


## Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission

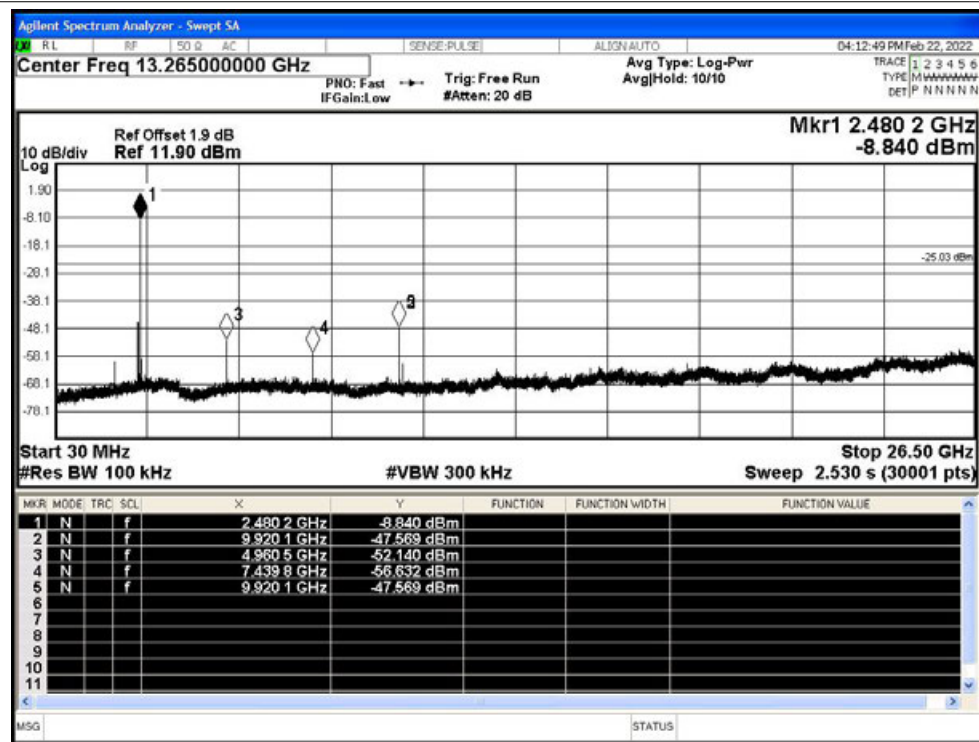




## Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



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





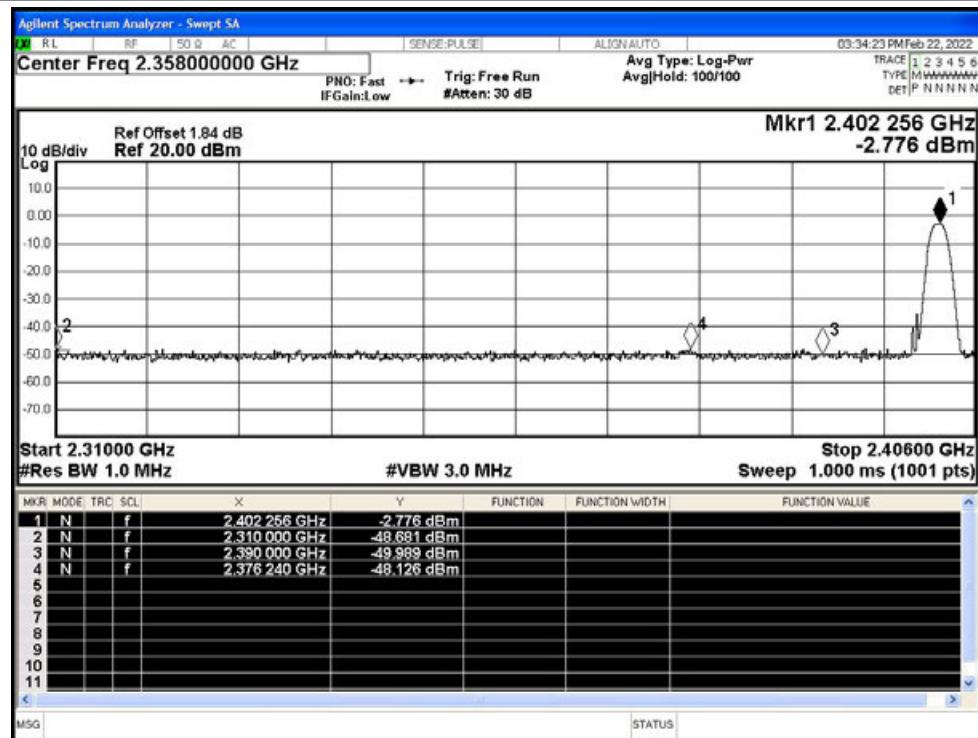
## A.8 Restrict Band

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|------------|------------|----------|----------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -48.68      | 2          | 48.58      | Peak     | ≤74            | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -60.8       | 2          | 36.46      | Average  | ≤54            | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2376.24         | -48.12      | 2          | 49.14      | Peak     | ≤74            | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2375.952        | -56.54      | 2          | 40.72      | Average  | ≤54            | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -50.41      | 2          | 46.85      | Peak     | ≤74            | Pass    |
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -60.39      | 2          | 36.87      | Average  | ≤54            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -49.27      | 2          | 47.99      | Peak     | ≤74            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -59.91      | 2          | 37.35      | Average  | ≤54            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2495.08         | -46.01      | 2          | 51.25      | Peak     | ≤74            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2483.848        | -59.78      | 2          | 37.48      | Average  | ≤54            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -49.57      | 2          | 47.69      | Peak     | ≤74            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -60.03      | 2          | 37.23      | Average  | ≤54            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -51.13      | 2          | 46.13      | Peak     | ≤74            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -60.7       | 2          | 36.56      | Average  | ≤54            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2376.144        | -47.43      | 2          | 49.83      | Peak     | ≤74            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2376.24         | -56.93      | 2          | 40.33      | Average  | ≤54            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -49.65      | 2          | 47.61      | Peak     | ≤74            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -60.35      | 2          | 36.91      | Average  | ≤54            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -51.11      | 2          | 46.15      | Peak     | ≤74            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -59.95      | 2          | 37.31      | Average  | ≤54            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2489.8          | -47.7       | 2          | 49.56      | Peak     | ≤74            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2483.872        | -59.78      | 2          | 37.48      | Average  | ≤54            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -50.26      | 2          | 47         | Peak     | ≤74            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -59.92      | 2          | 37.34      | Average  | ≤54            | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -51.73      | 2          | 45.53      | Peak     | ≤74            | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2310            | -60.77      | 2          | 36.49      | Average  | ≤54            | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2375.376        | -47         | 2          | 50.26      | Peak     | ≤74            | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2376.144        | -57         | 2          | 40.26      | Average  | ≤54            | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -51.49      | 2          | 45.77      | Peak     | ≤74            | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | 2390            | -60.39      | 2          | 36.87      | Average  | ≤54            | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -49.76      | 2          | 47.5       | Peak     | ≤74            | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2483.5          | -60.01      | 2          | 37.25      | Average  | ≤54            | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2495.32         | -47.68      | 2          | 49.58      | Peak     | ≤74            | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2484.016        | -59.76      | 2          | 37.5       | Average  | ≤54            | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -51.02      | 2          | 46.24      | Peak     | ≤74            | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | 2500            | -60.09      | 2          | 37.17      | Average  | ≤54            | Pass    |

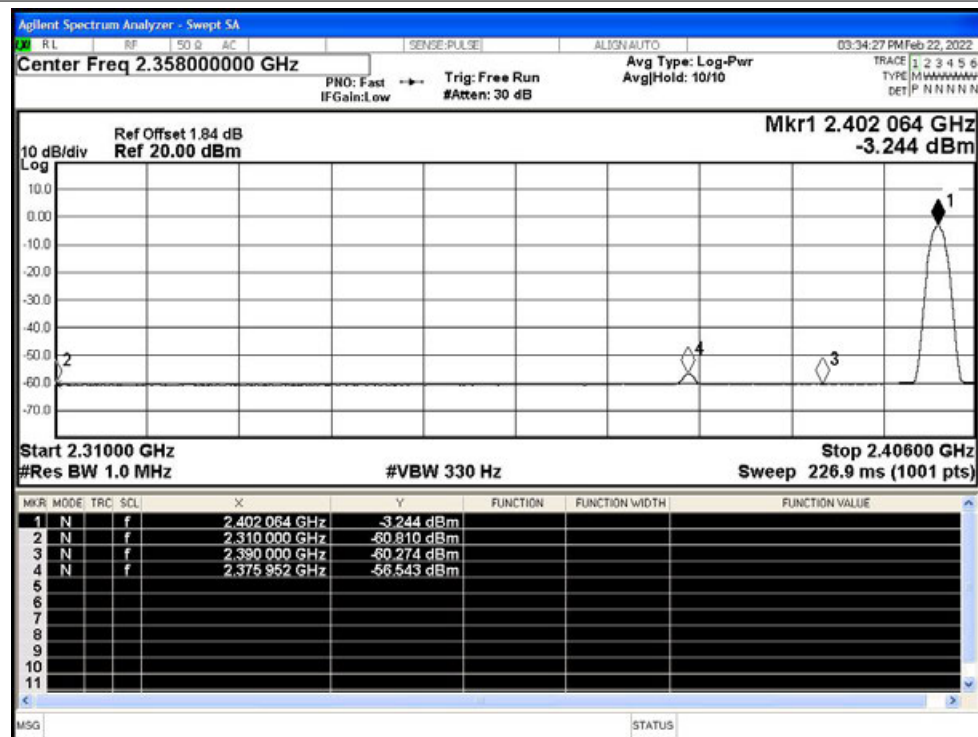


## Test Graphs

## Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak

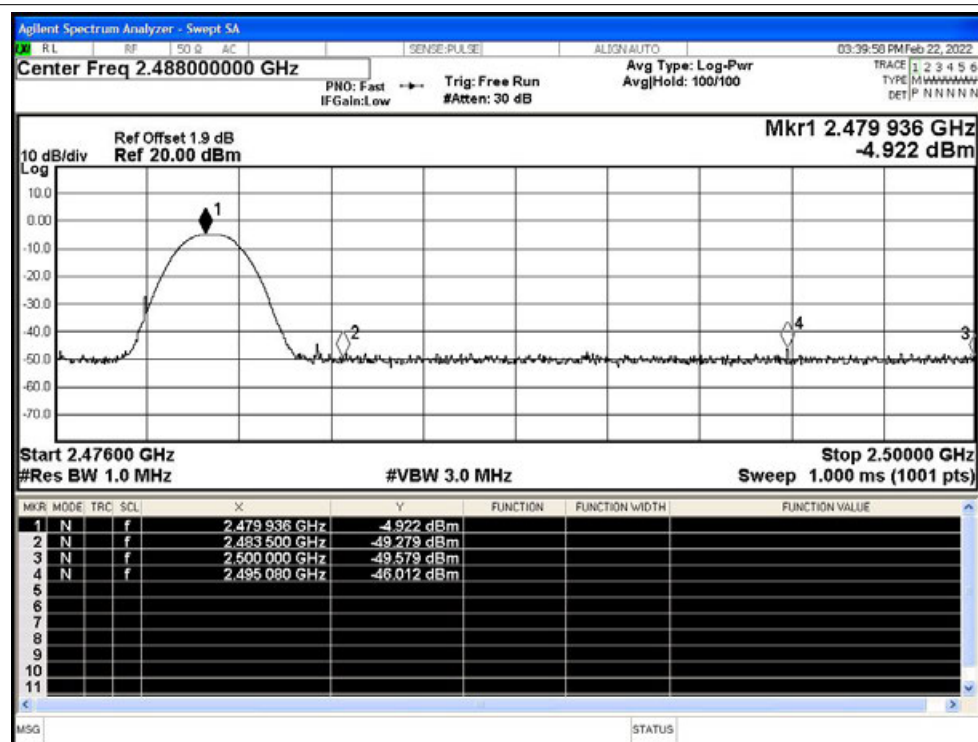


## Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average

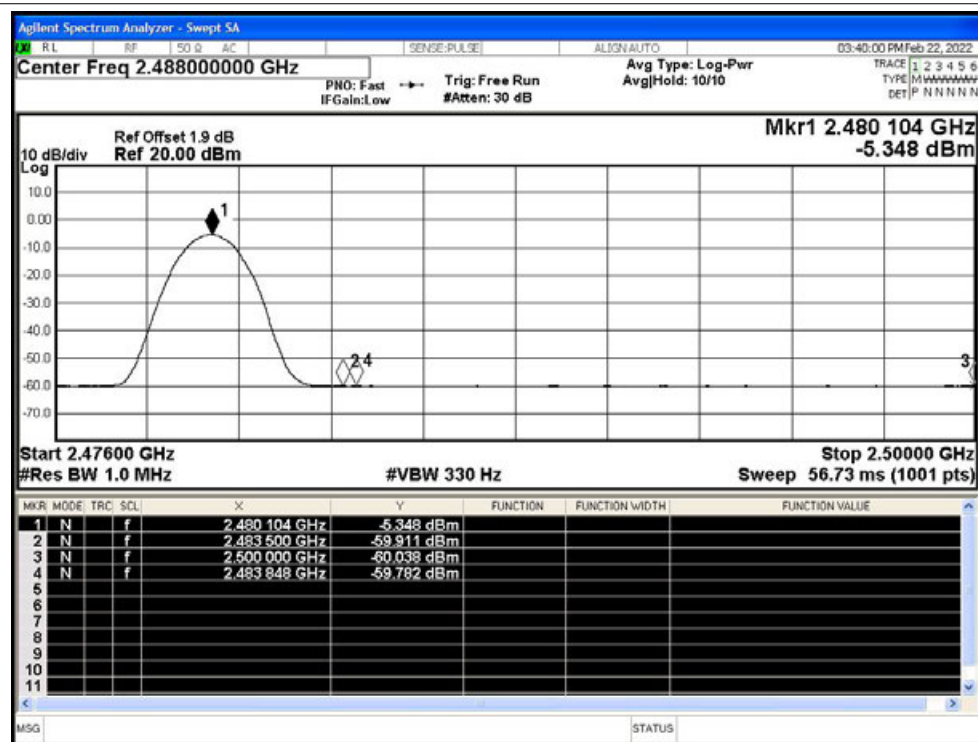




## Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak

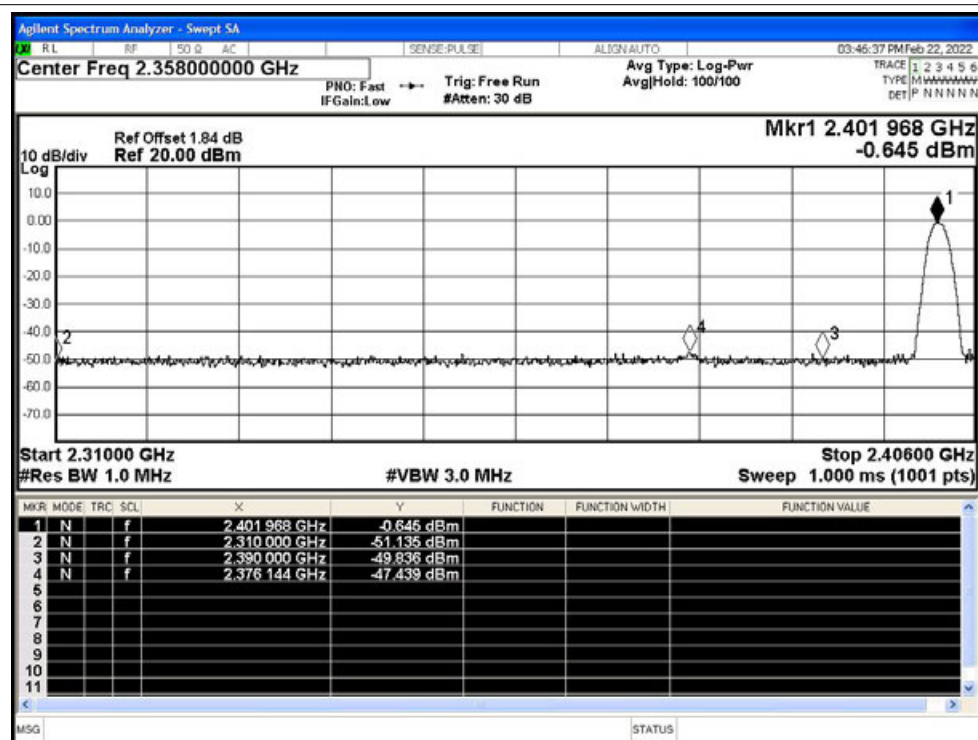


## Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average

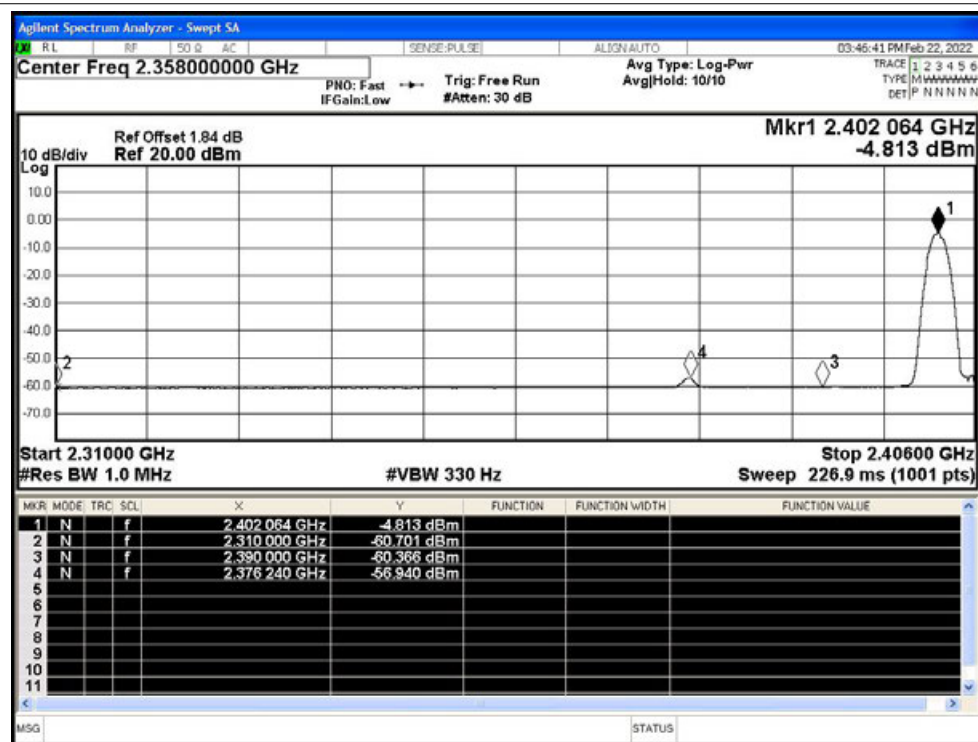




## Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak

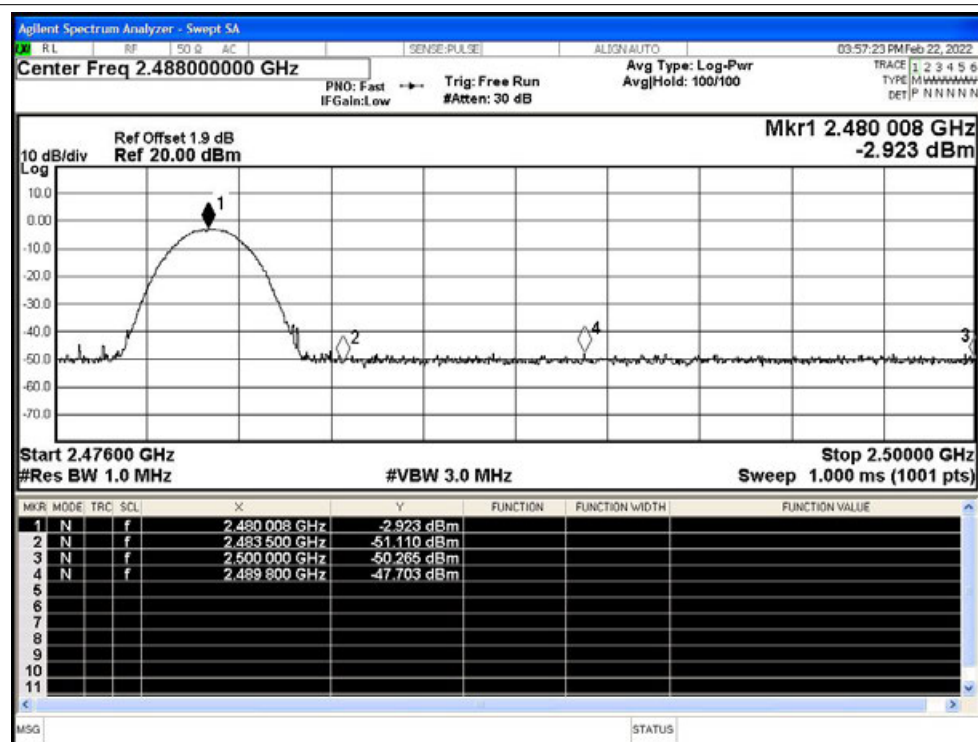


## Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average

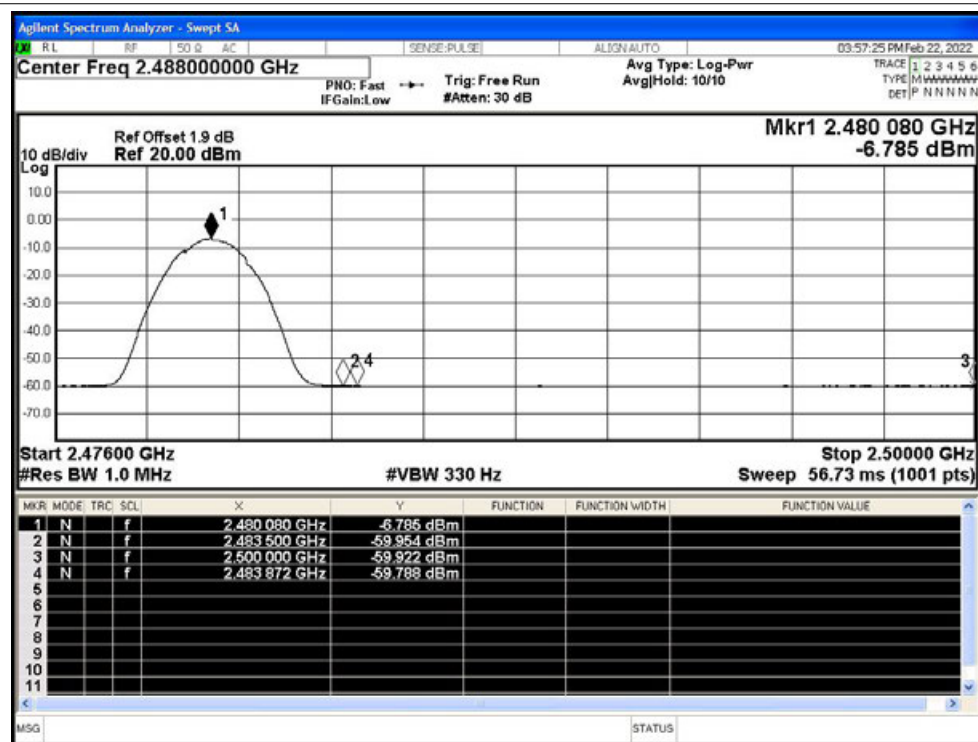




## Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak

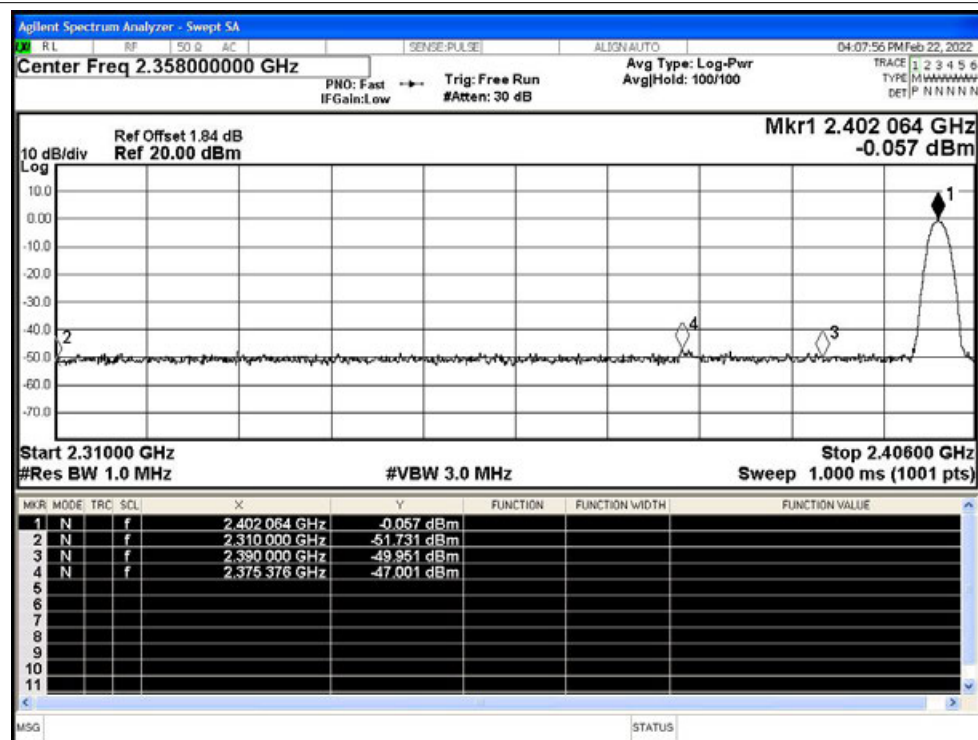


## Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average

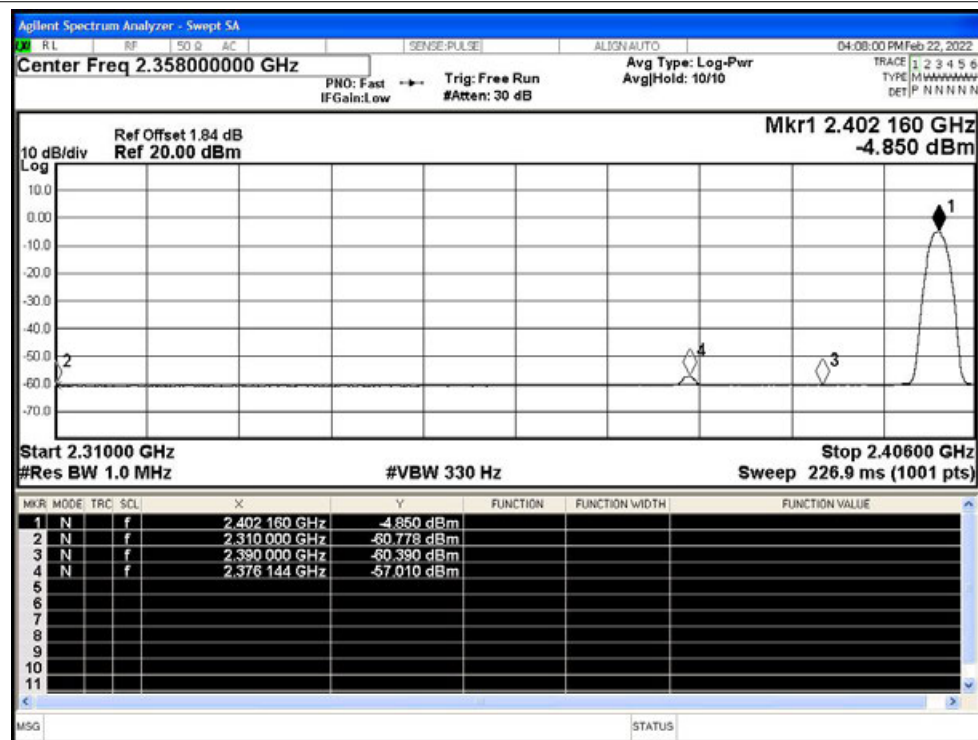




## Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak

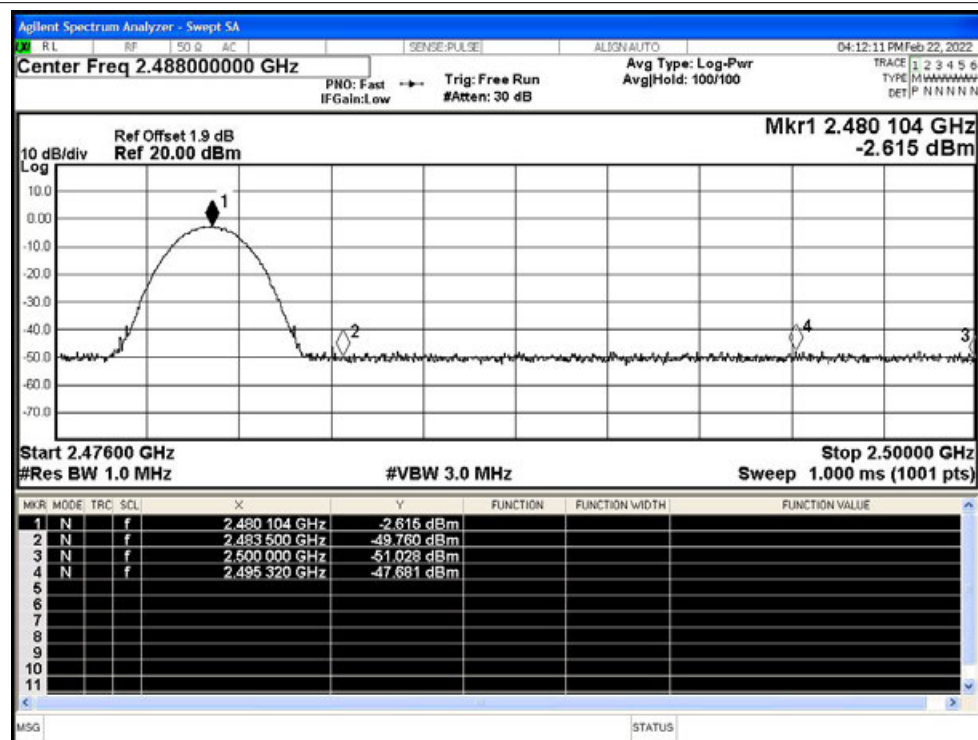


## Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Average





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



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

