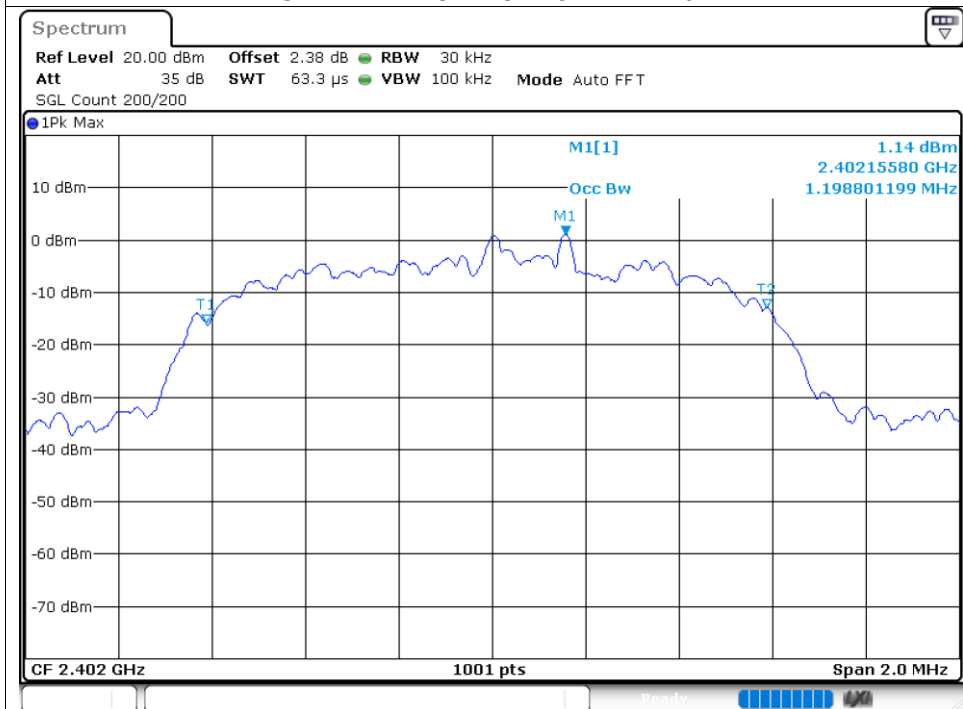
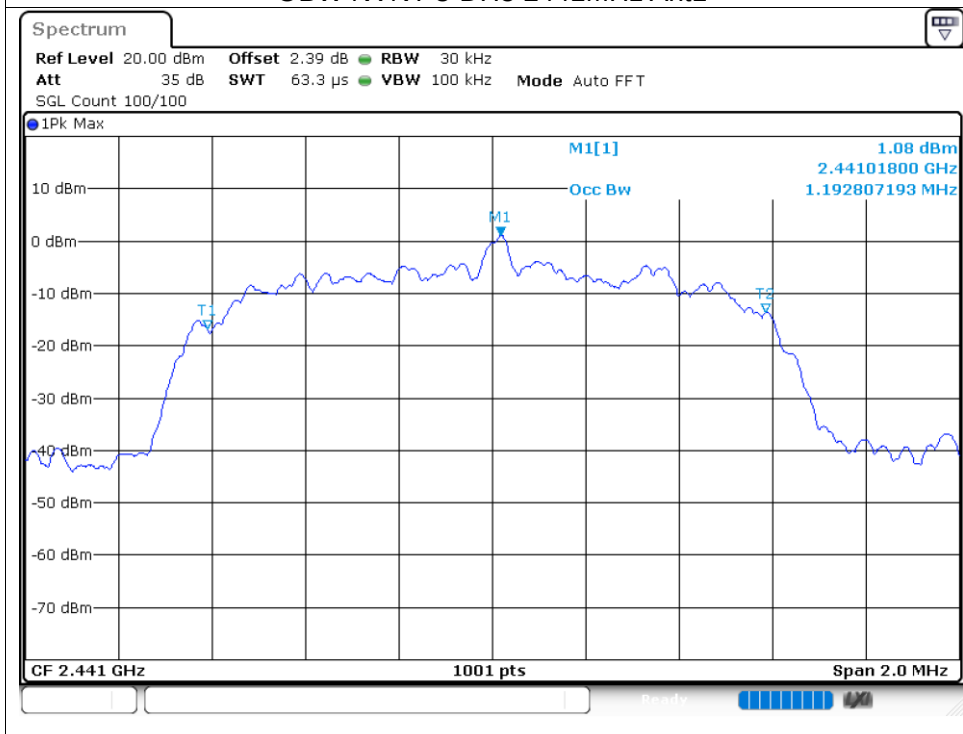
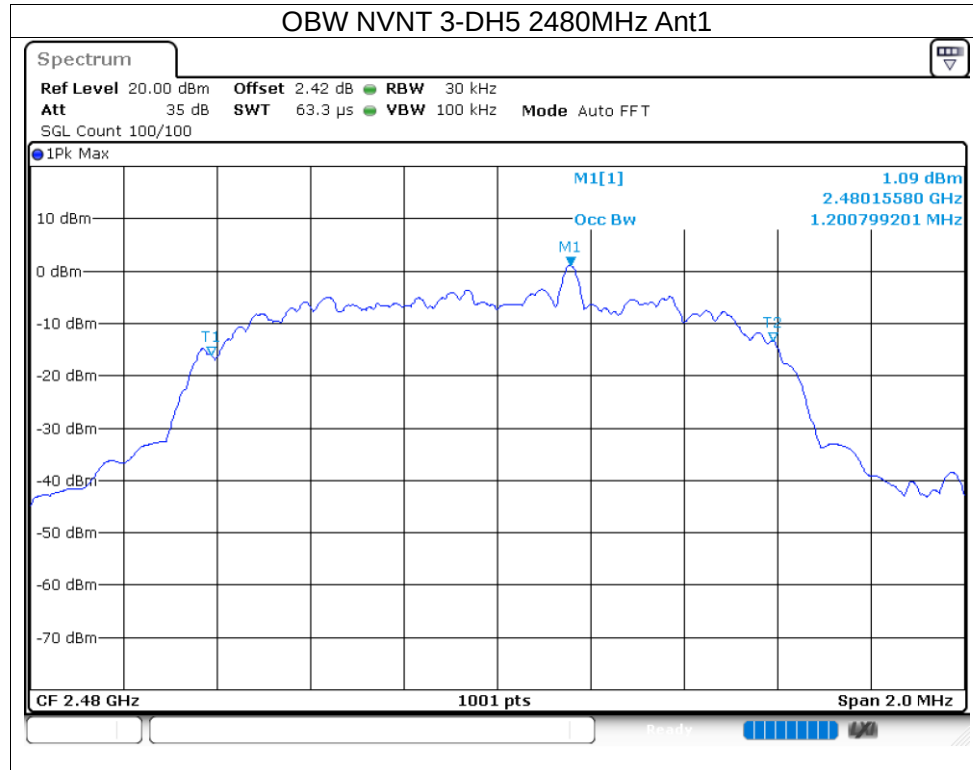


### OBW NVNT 3-DH5 2402MHz Ant1



### OBW NVNT 3-DH5 2441MHz Ant1



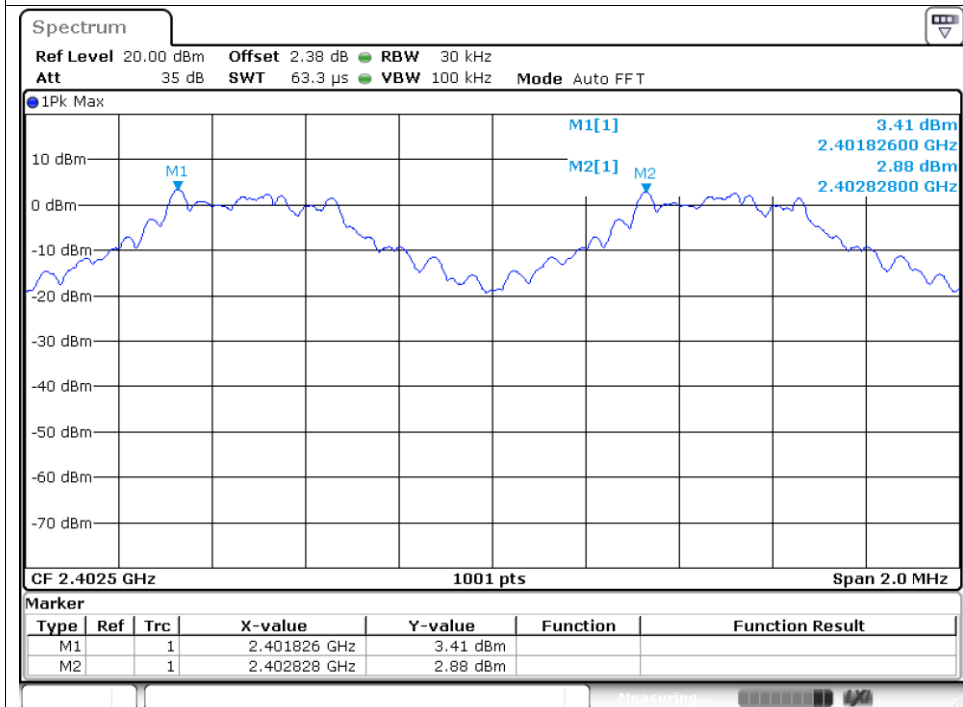


## 8.5 CARRIER FREQUENCIES SEPARATION

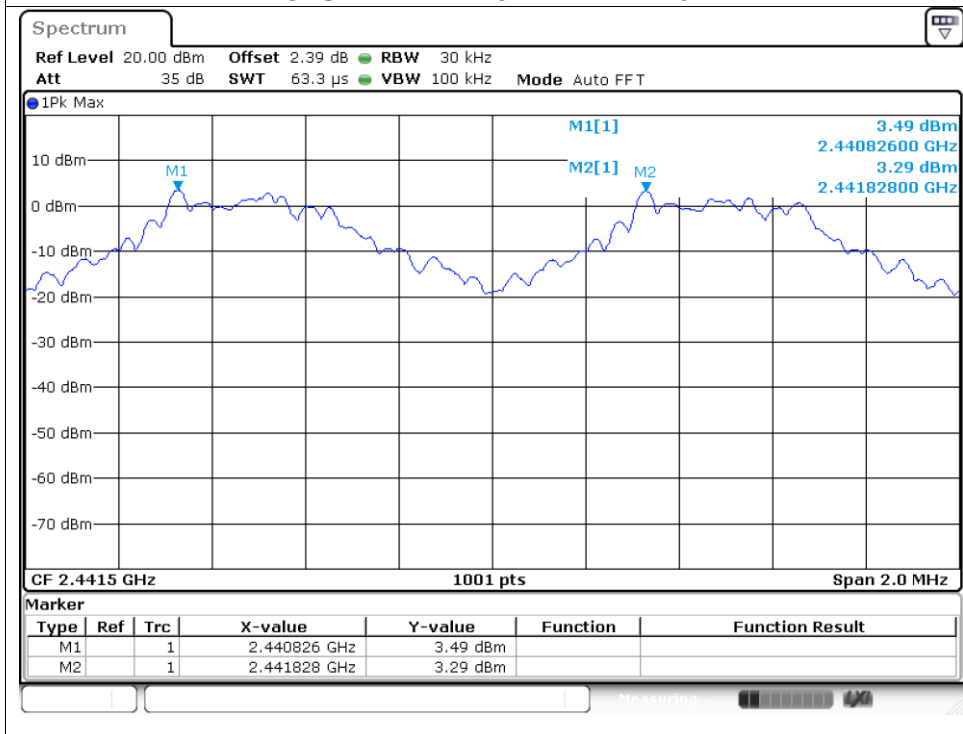
| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2401.826            | 2402.828            | 1.002     | 0.627       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2440.826            | 2441.828            | 1.002     | 0.628       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2478.826            | 2479.826            | 1         | 0.628       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2402.018            | 2403.004            | 0.986     | 0.868       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2441.067            | 2442.067            | 1         | 0.857       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2479.068            | 2480.069            | 1.001     | 0.865       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2402.156            | 2403.158            | 1.002     | 0.86        | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2440.968            | 2441.968            | 1         | 0.863       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2479.012            | 2480.018            | 1.006     | 0.847       | Pass    |

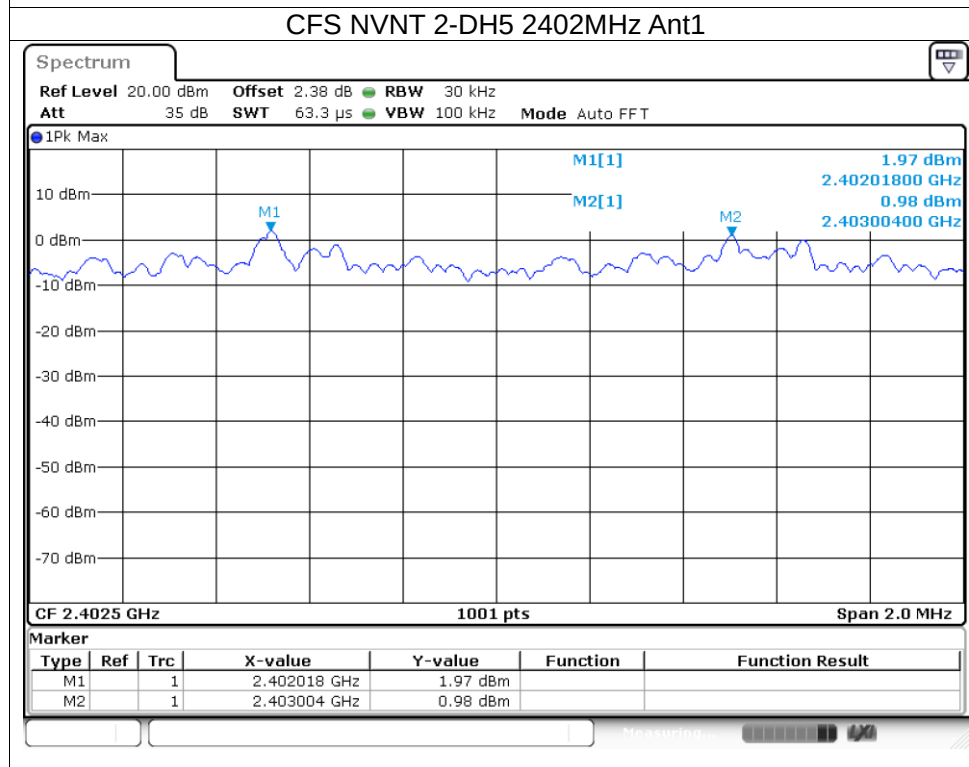
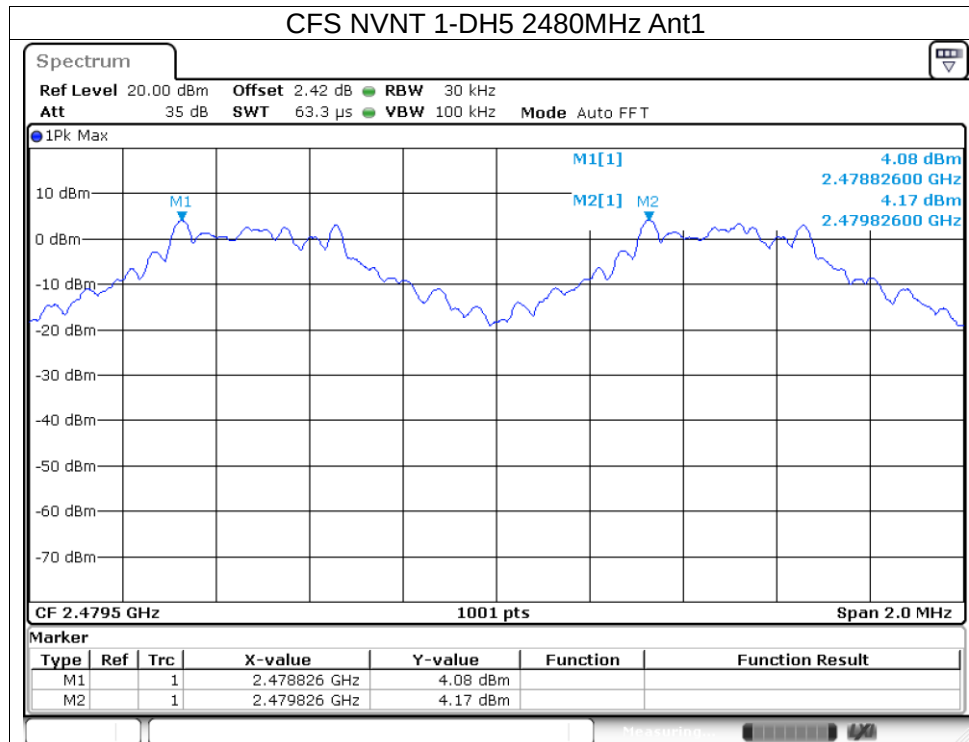
## Test Graphs

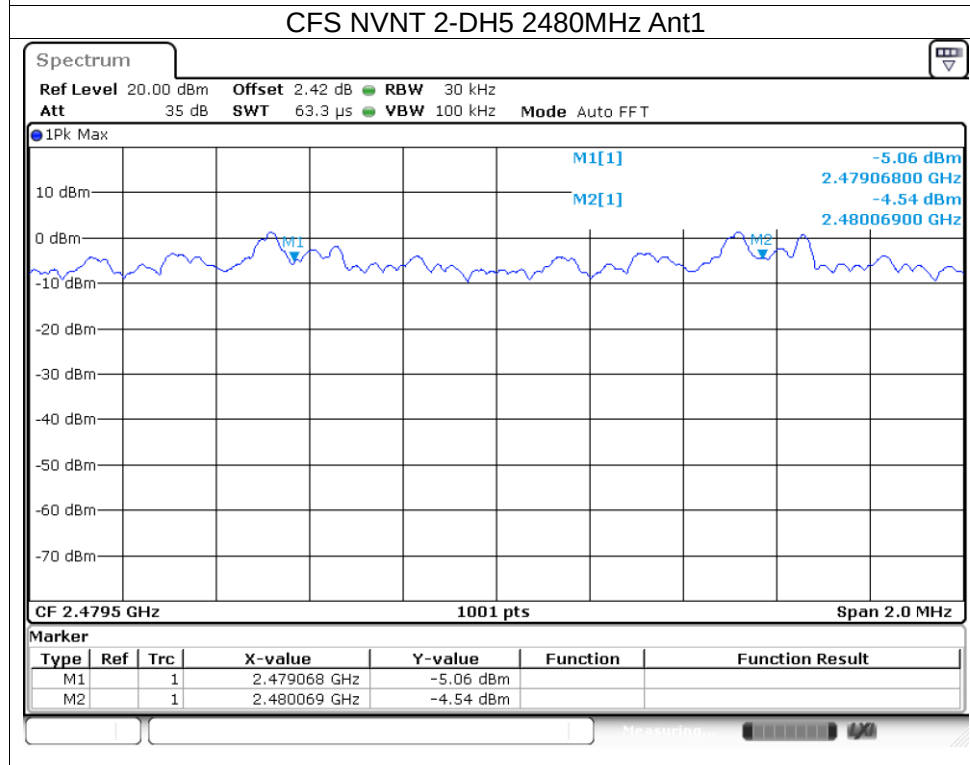
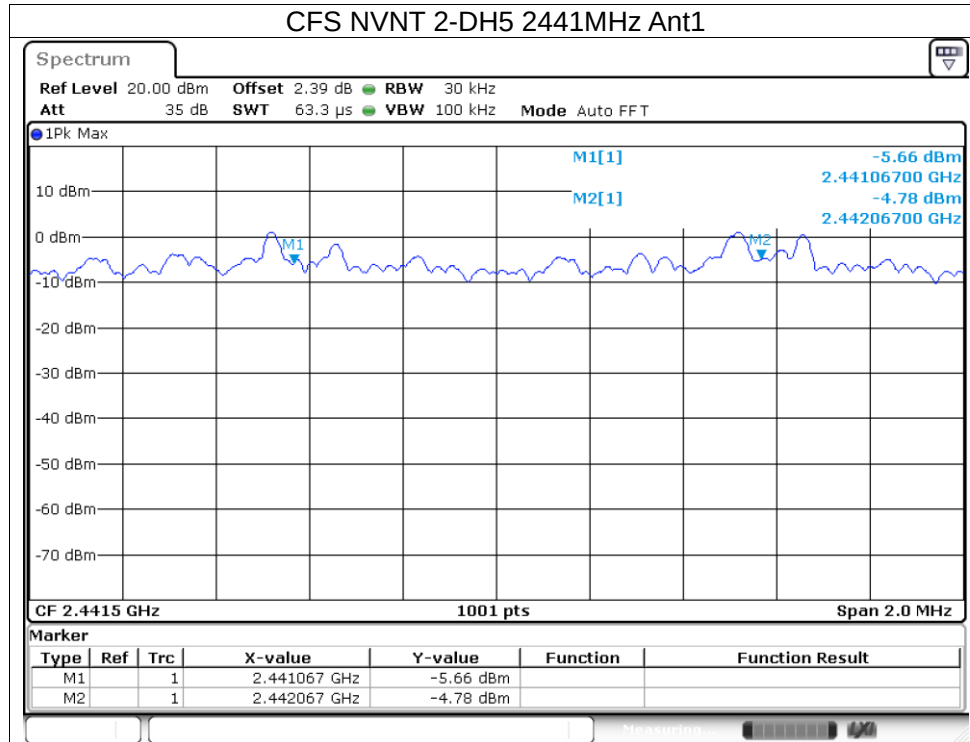
## CFS NVNT 1-DH5 2402MHz Ant1

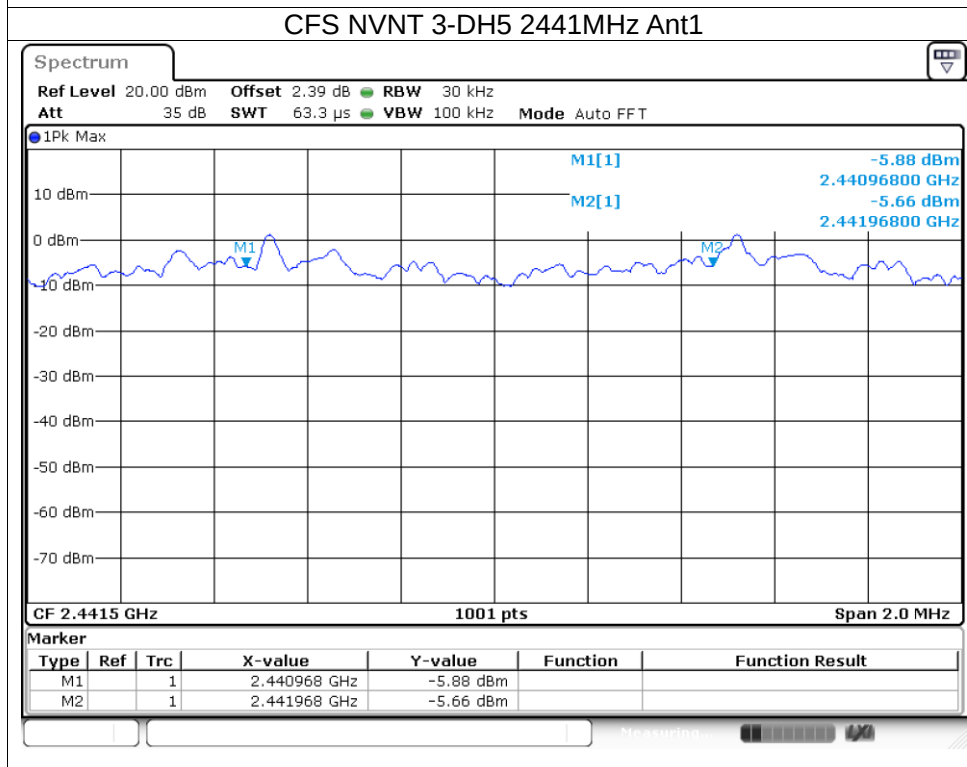
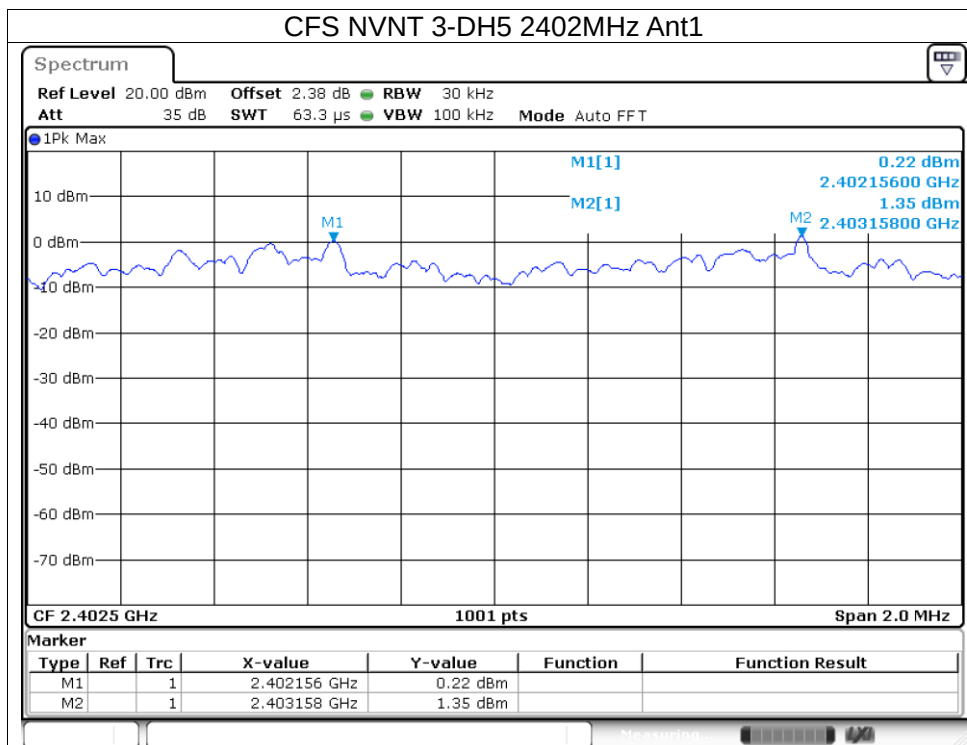


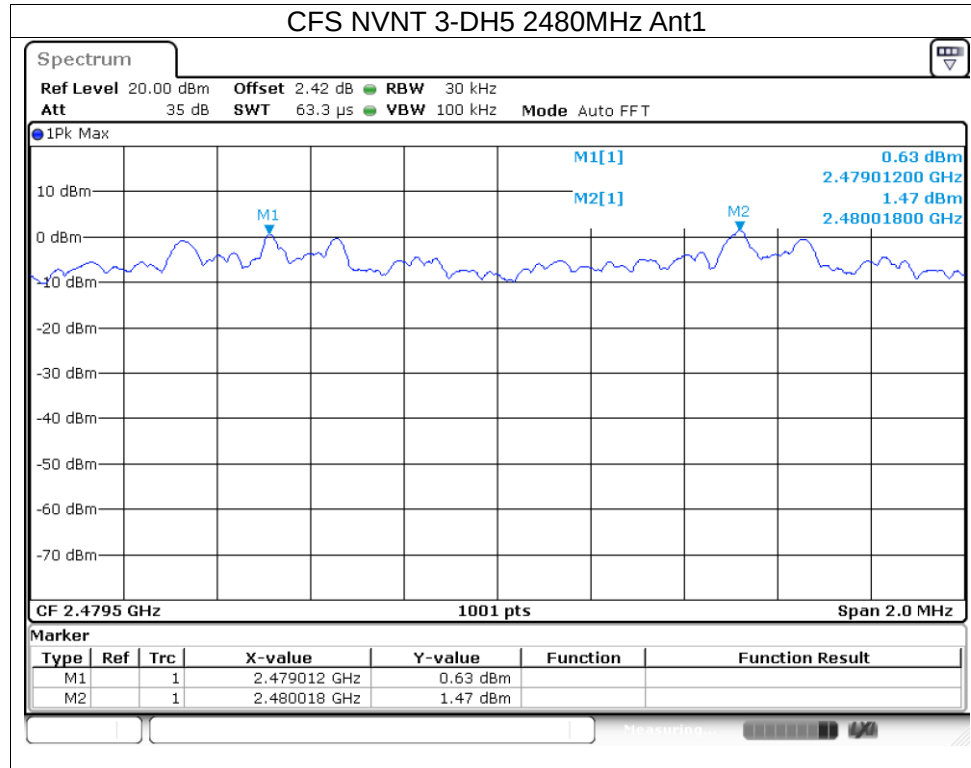
## CFS NVNT 1-DH5 2441MHz Ant1







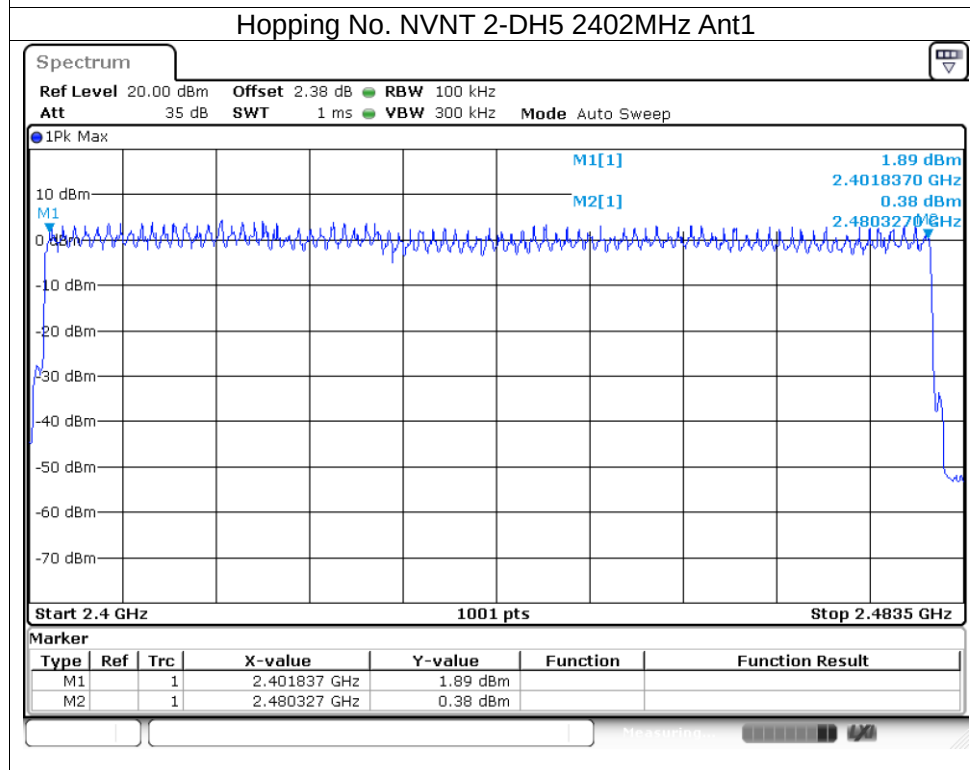
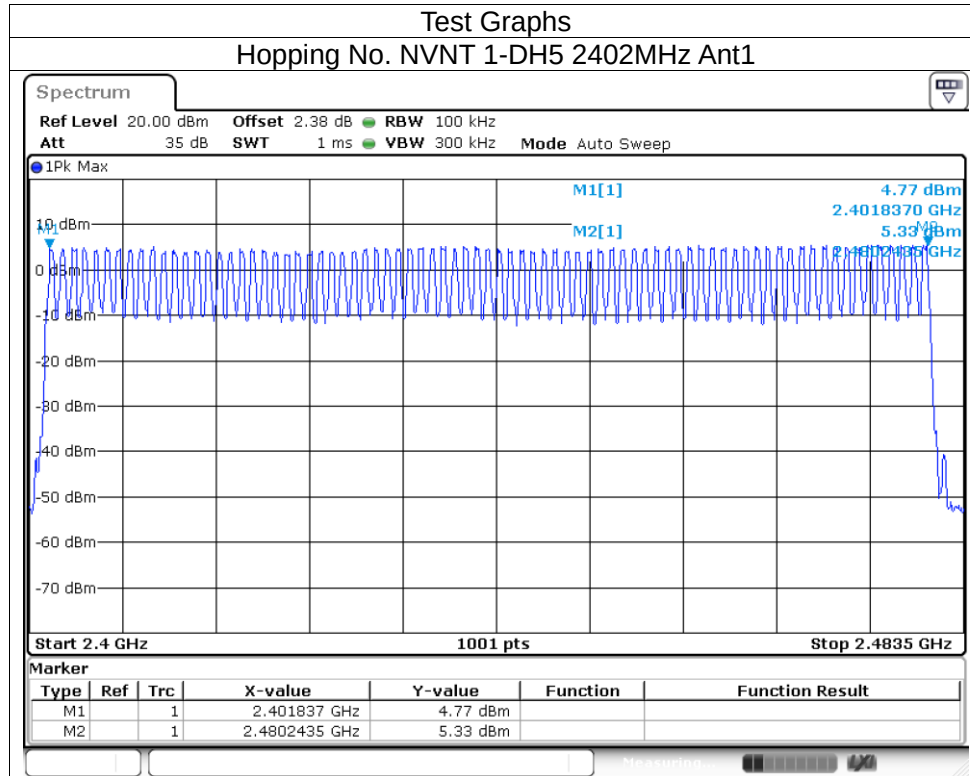


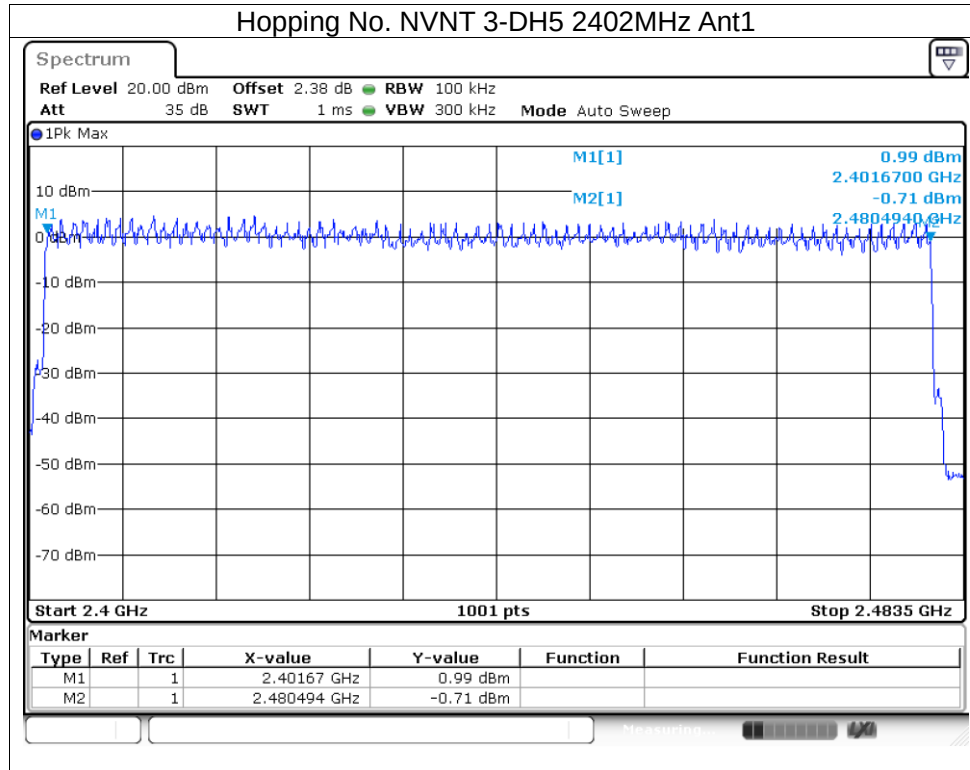




## 8.6 NUMBER OF HOPPING CHANNEL

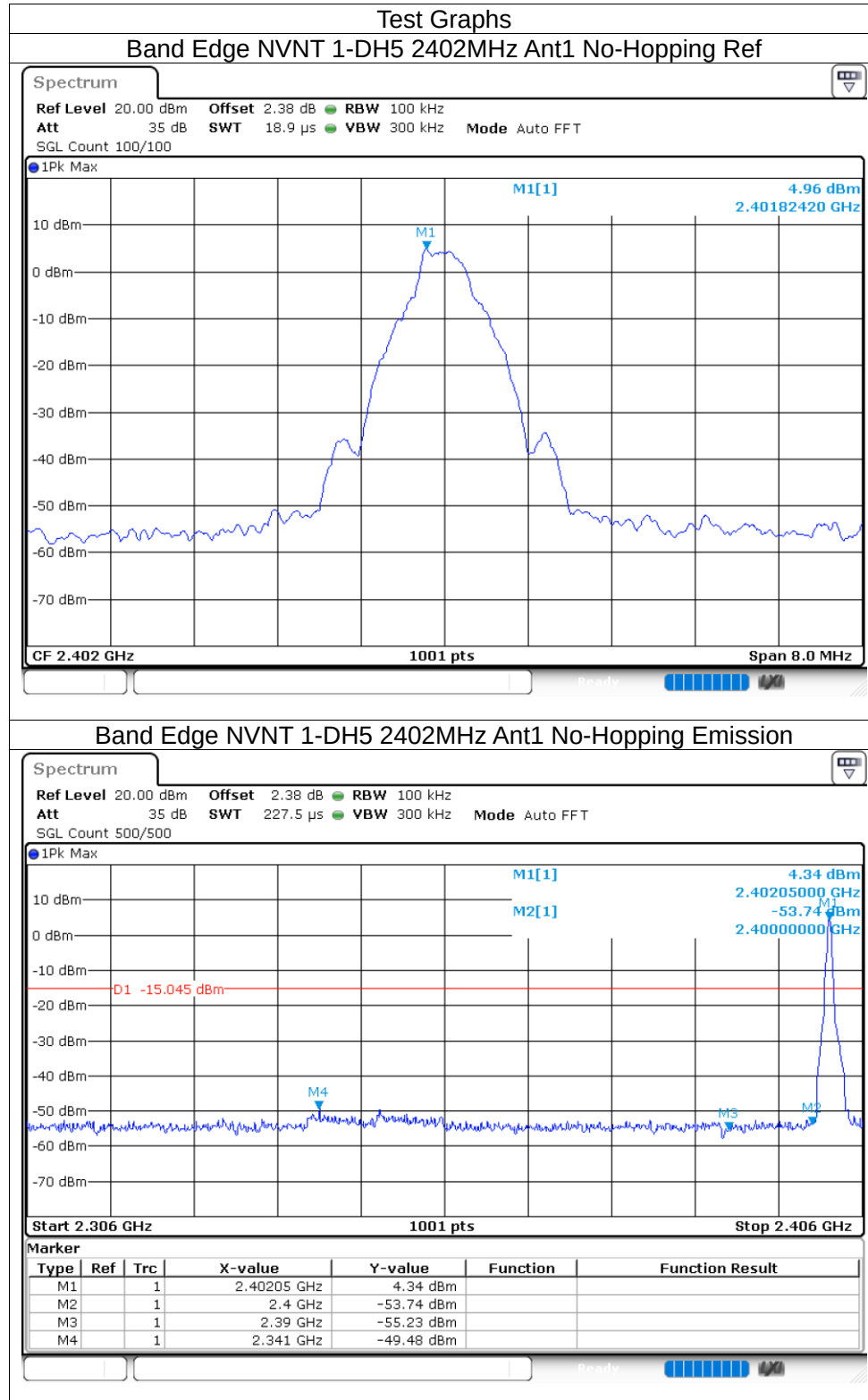
| Condition | Mode  | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT      | 1-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 2-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 3-DH5 | Ant1    | 79             | 15    | Pass    |



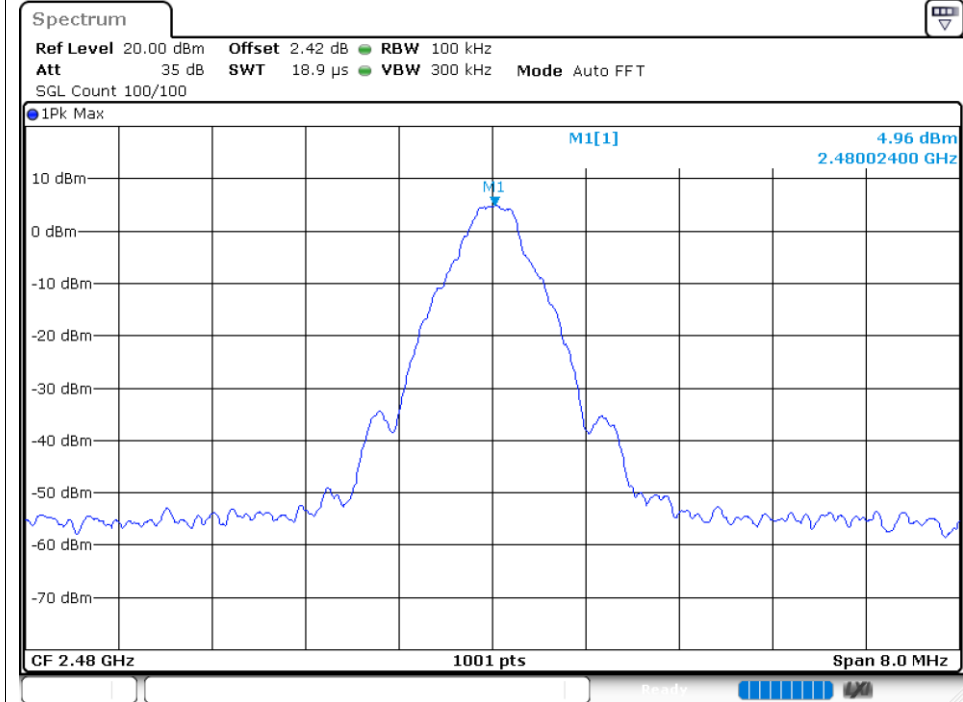


## 8.7 BAND EDGE

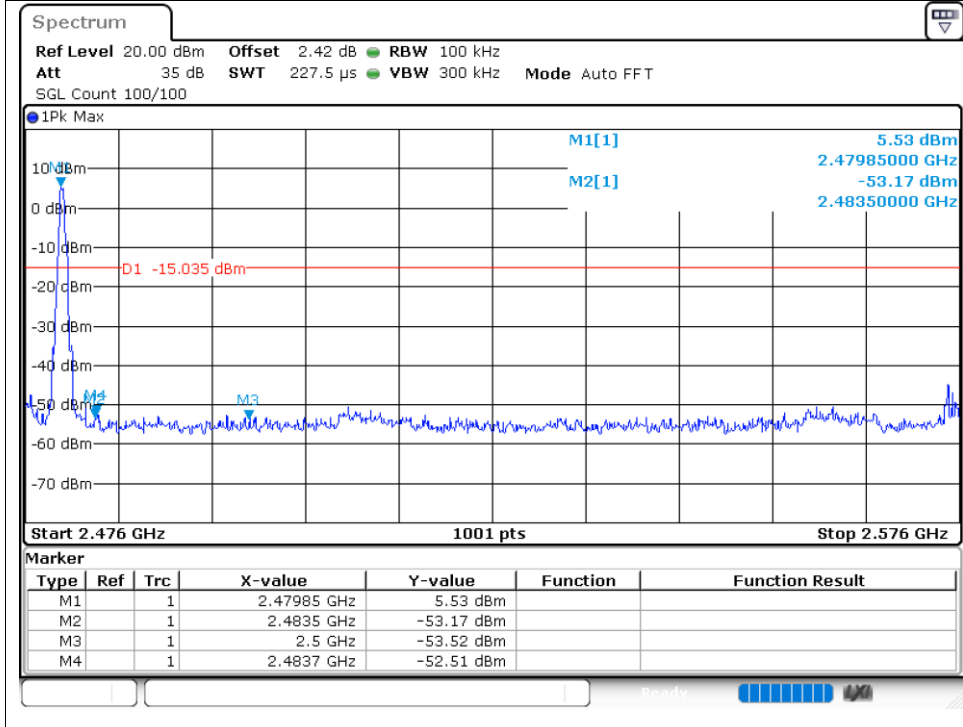
| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -54.44          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -57.47          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -54.1           | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -53.95          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -54.77          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -59.9           | -20         | Pass    |



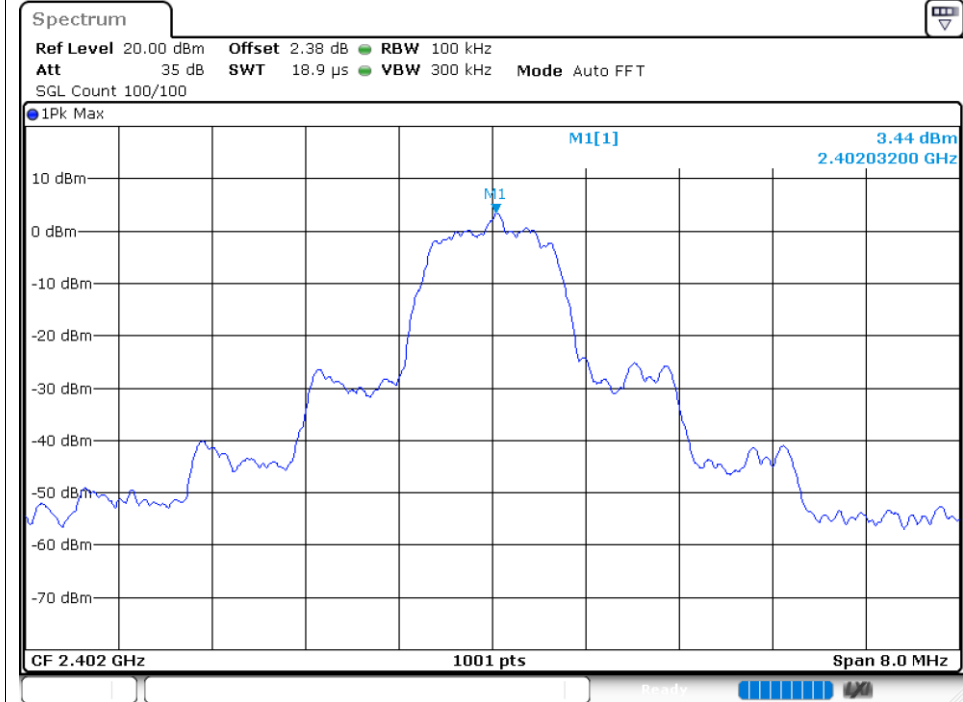
### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



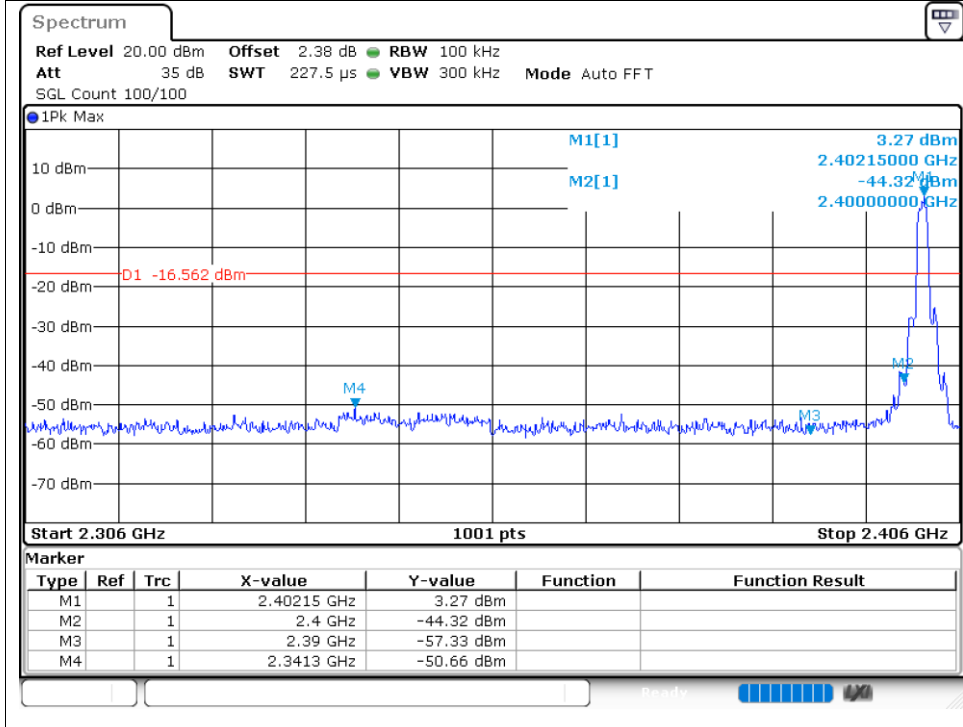
### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



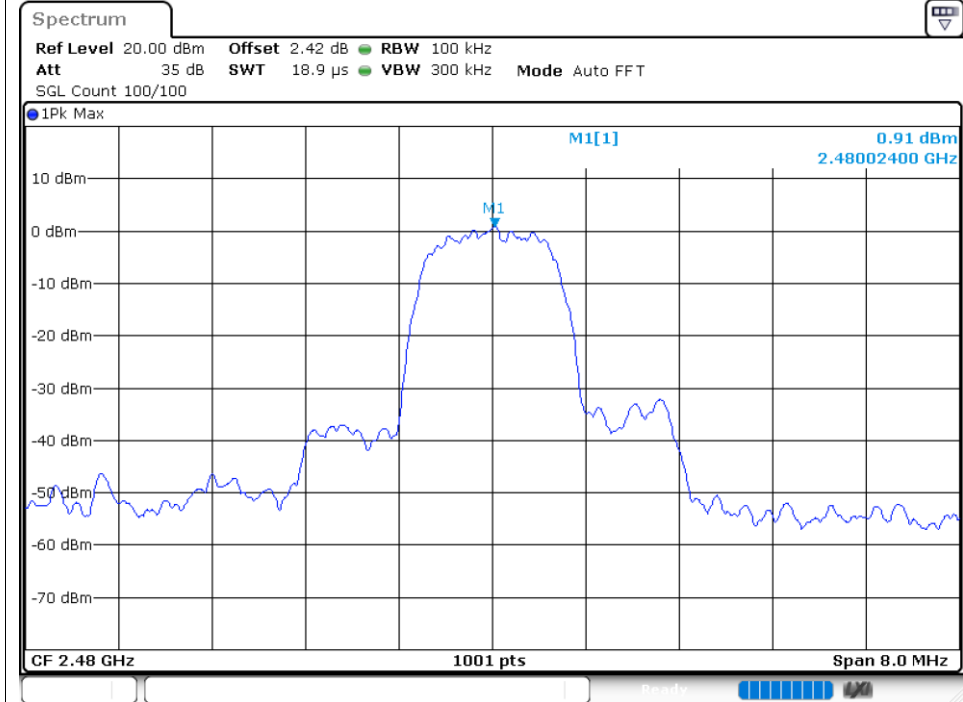
### Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



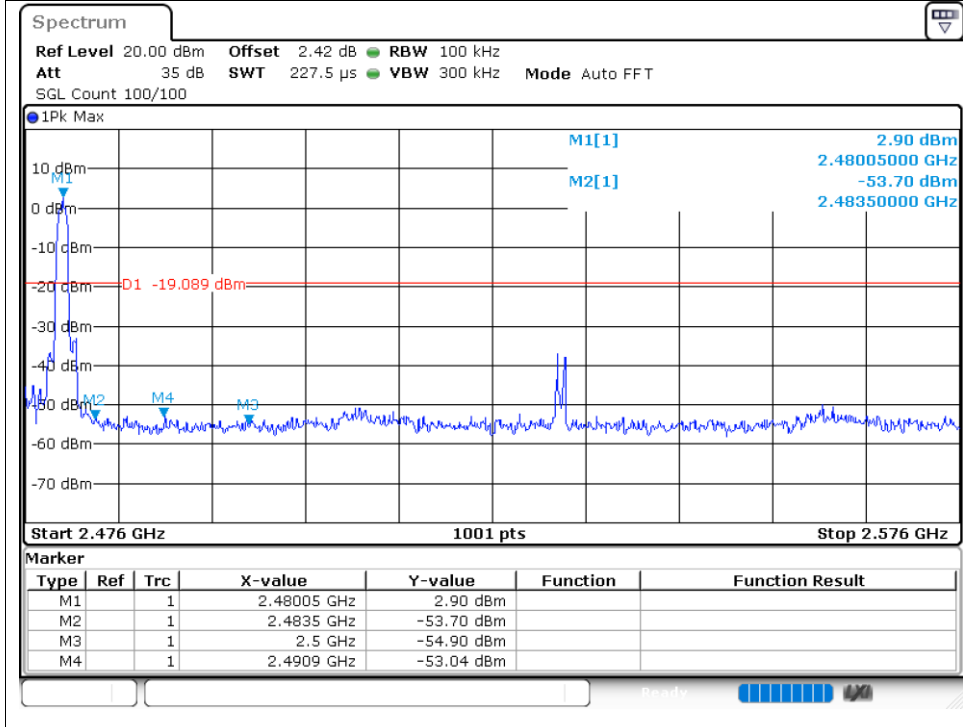
### Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



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

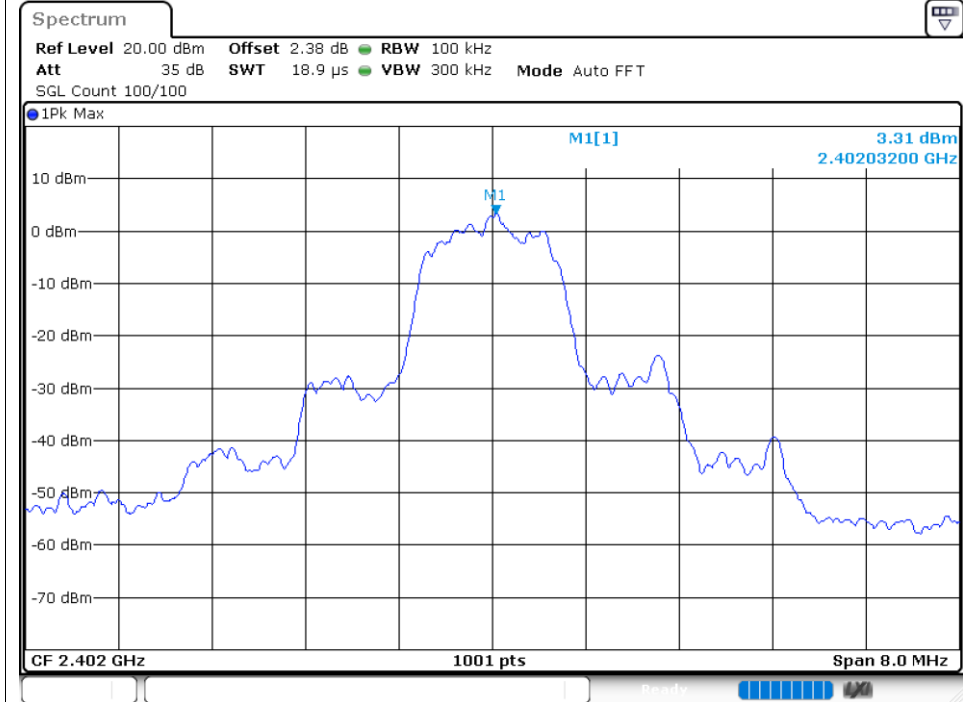


### Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

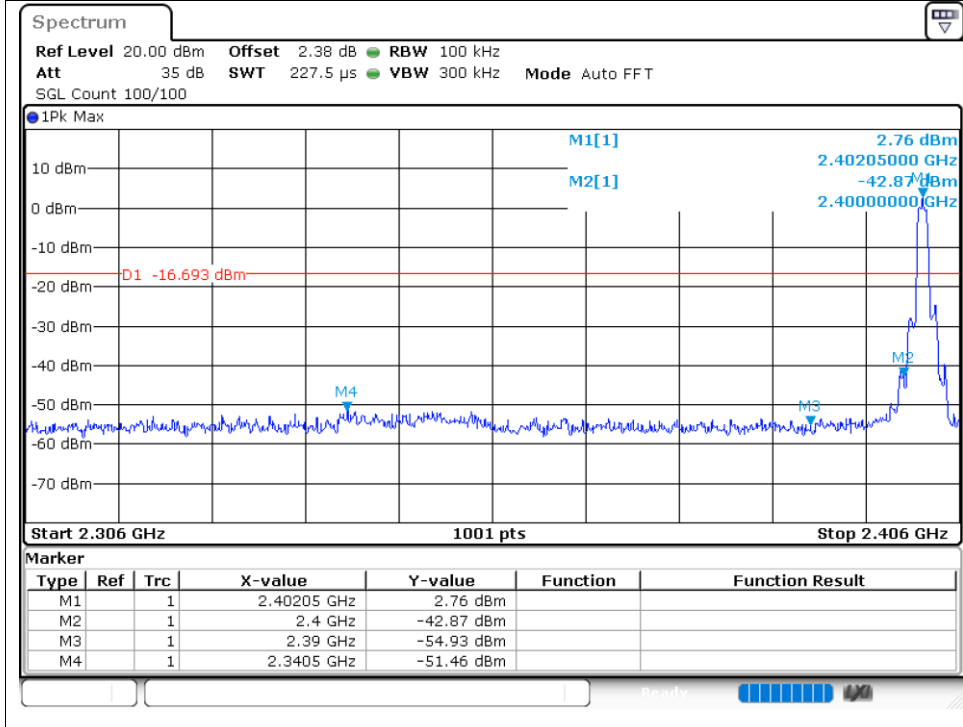




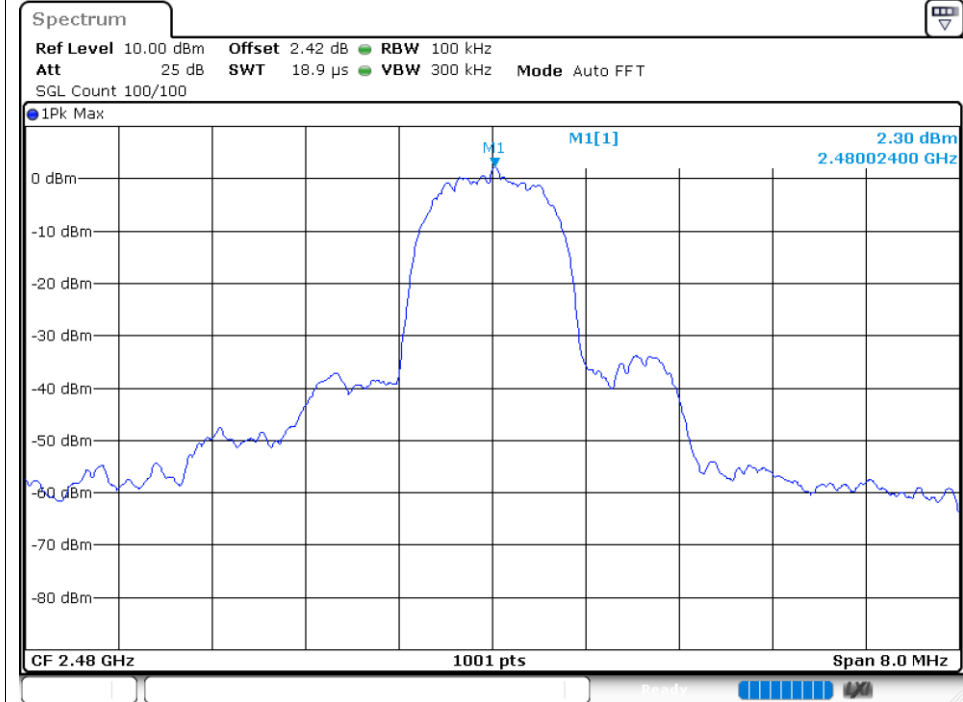
### Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



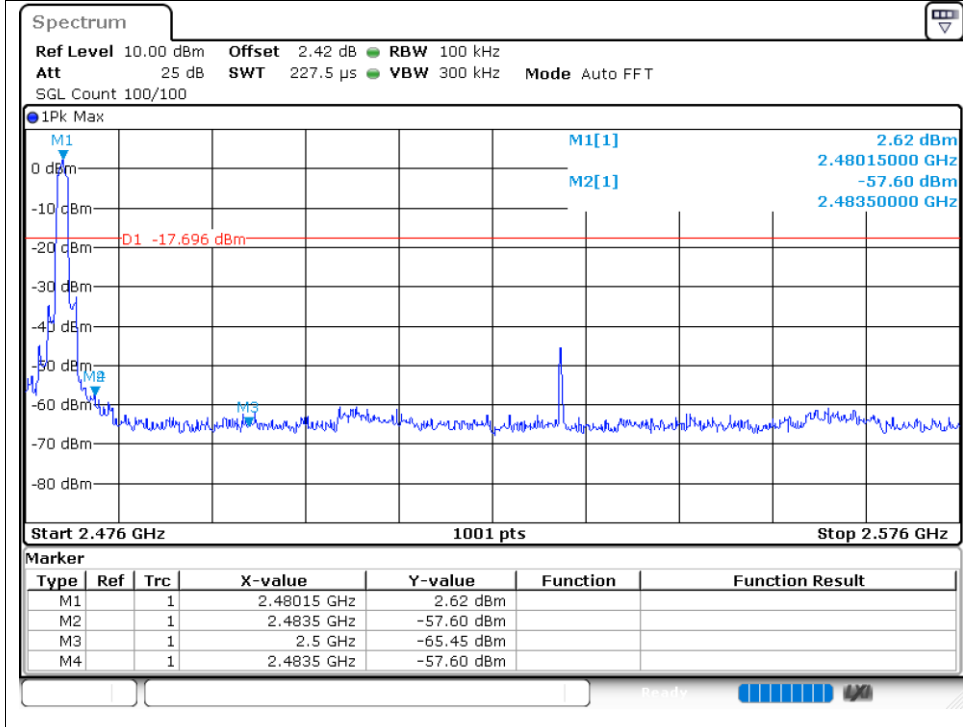
### Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



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

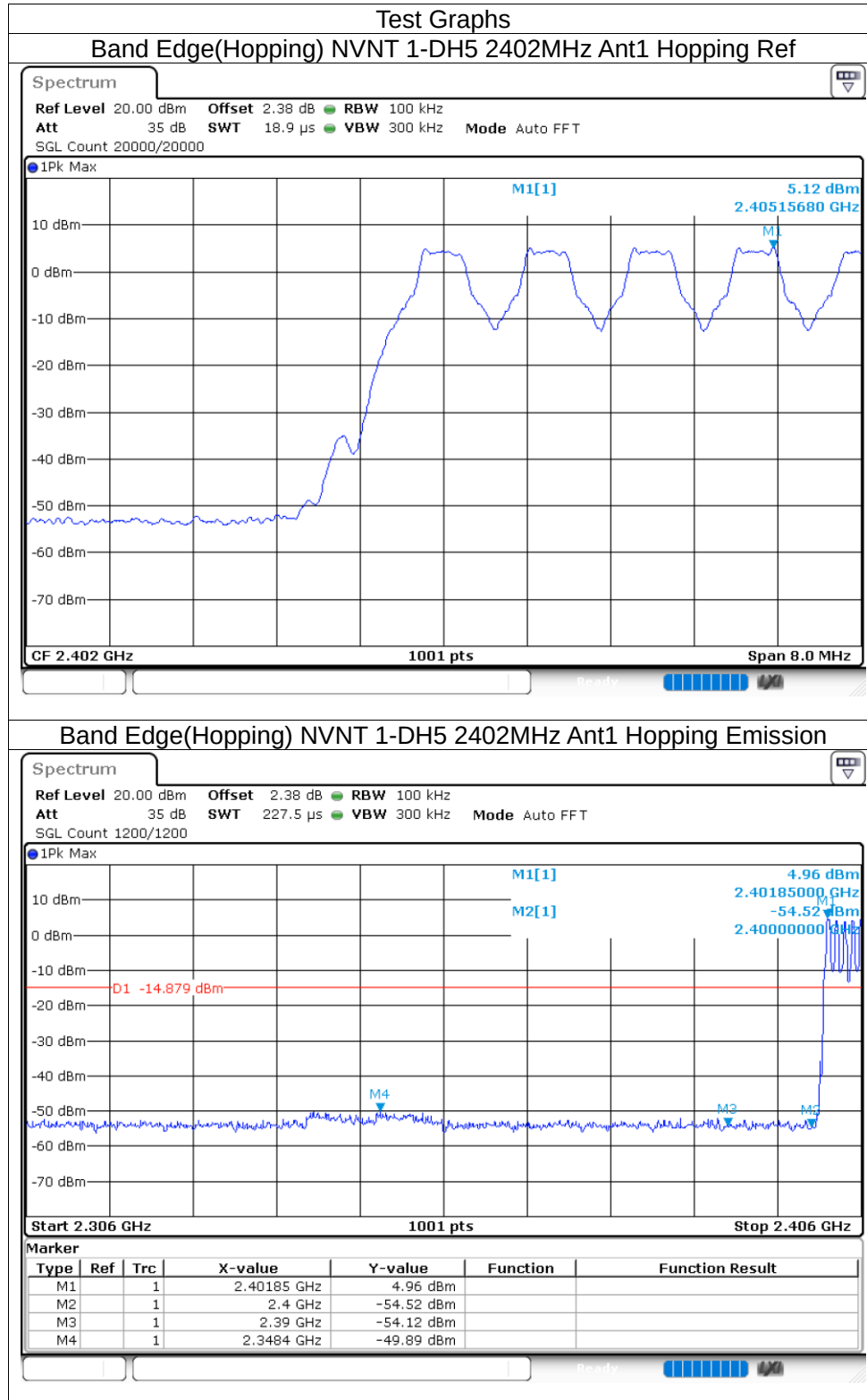


### Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

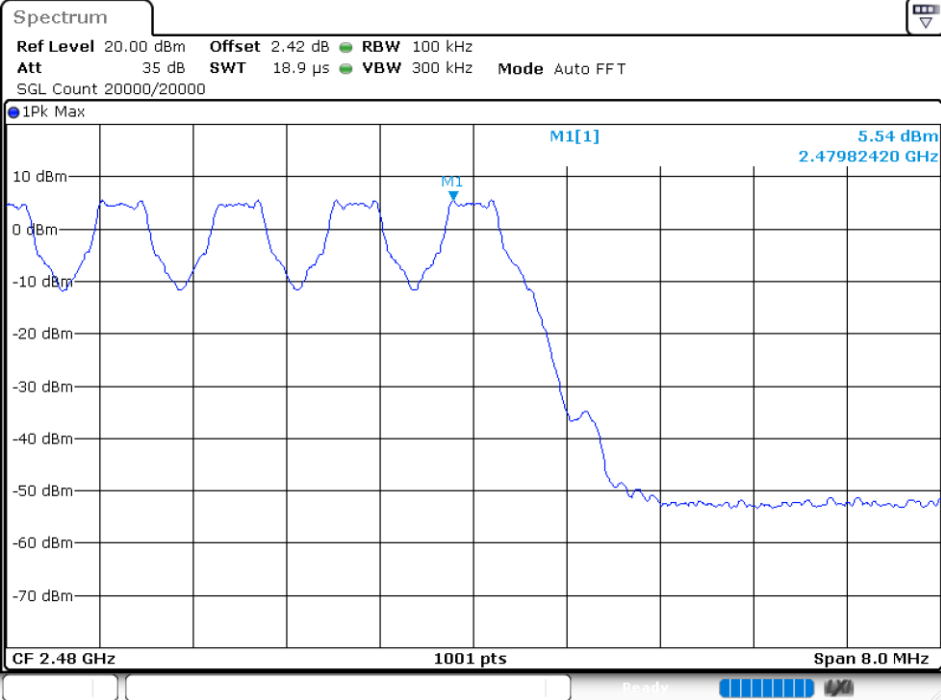


## 8.8 BAND EDGE(HOPPING)

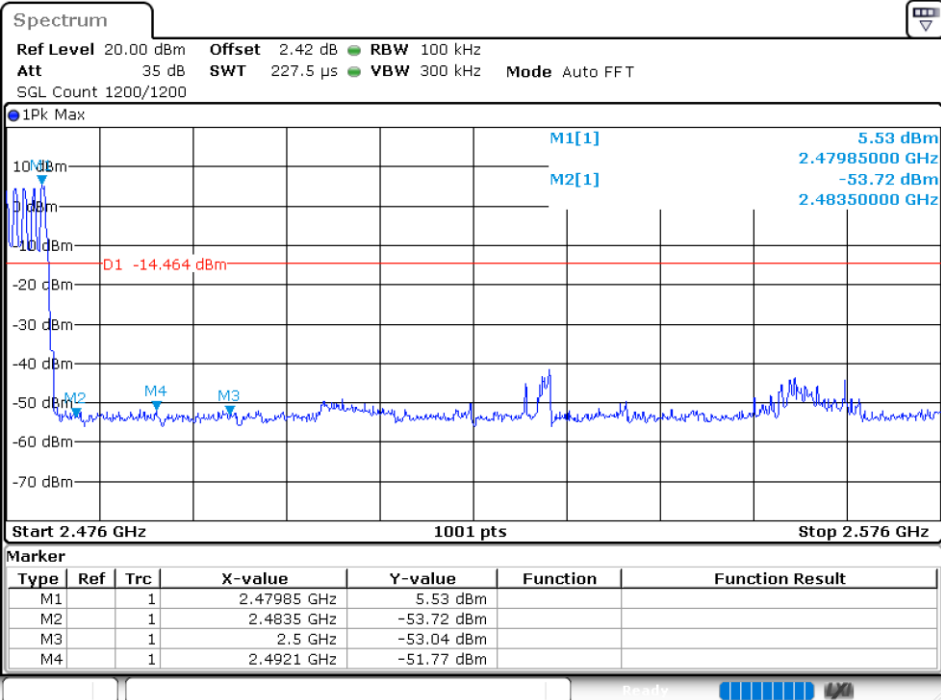
| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -55.01          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -57.31          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -52.87          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -53.64          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -53.71          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -55.33          | -20         | Pass    |



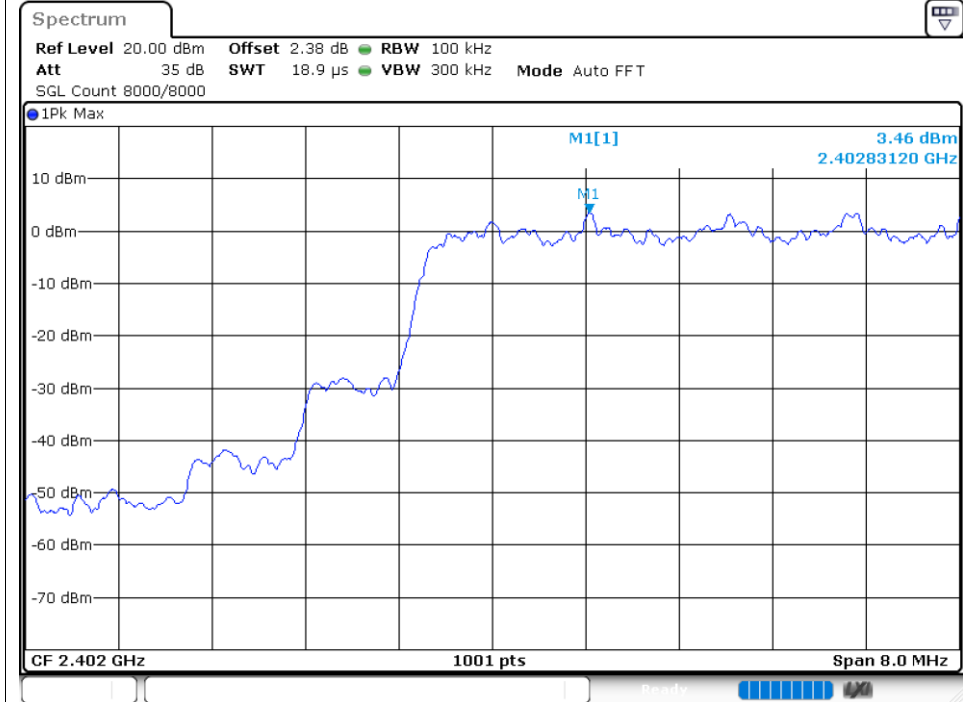
### Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



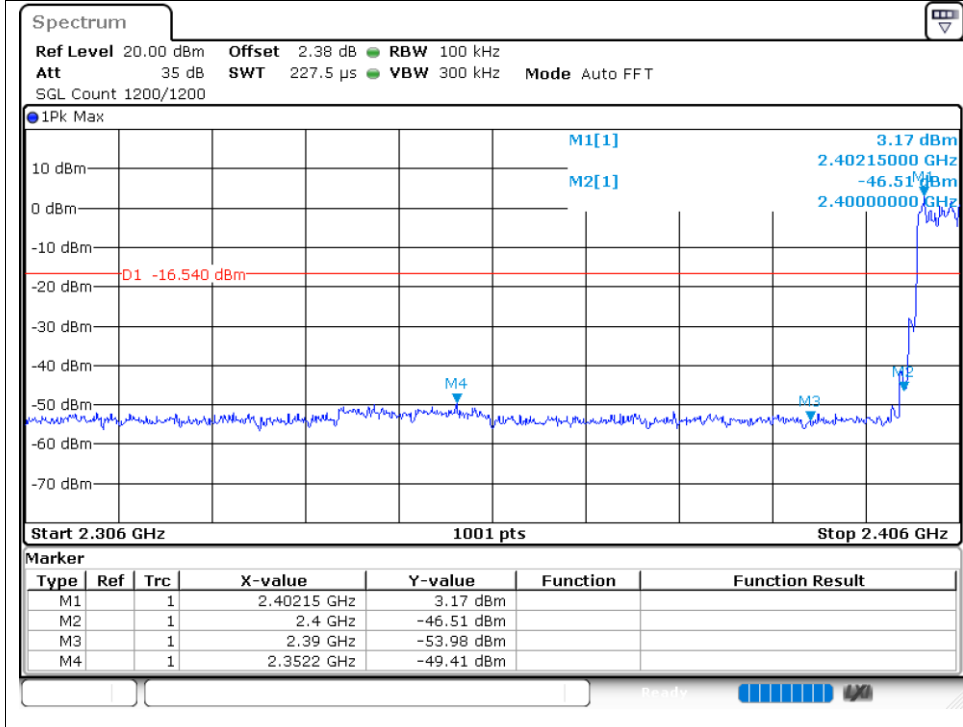
### Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



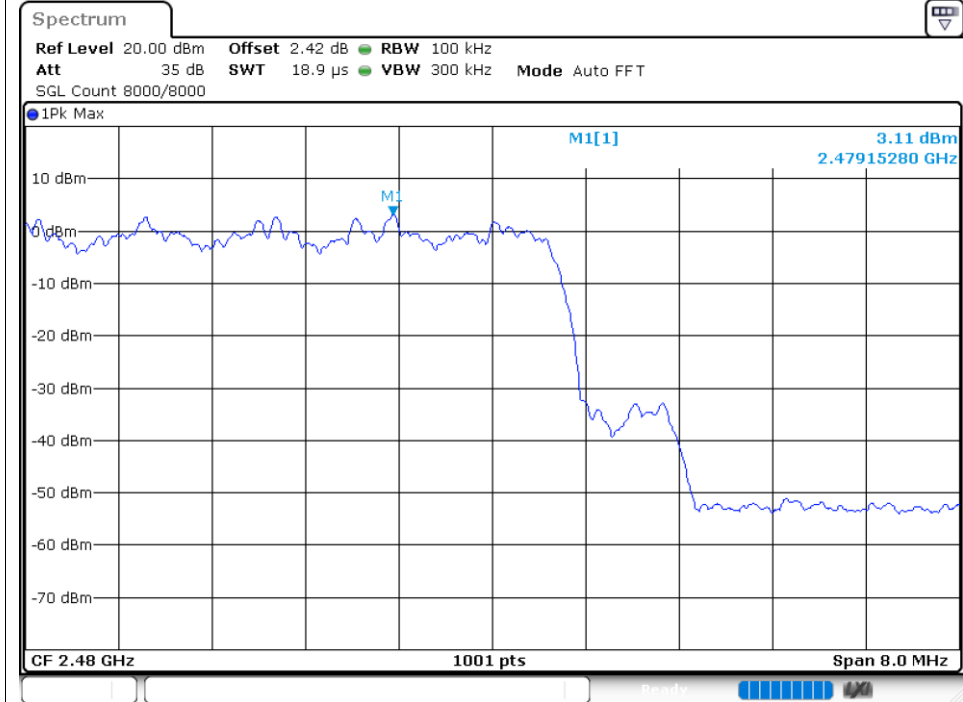
### Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



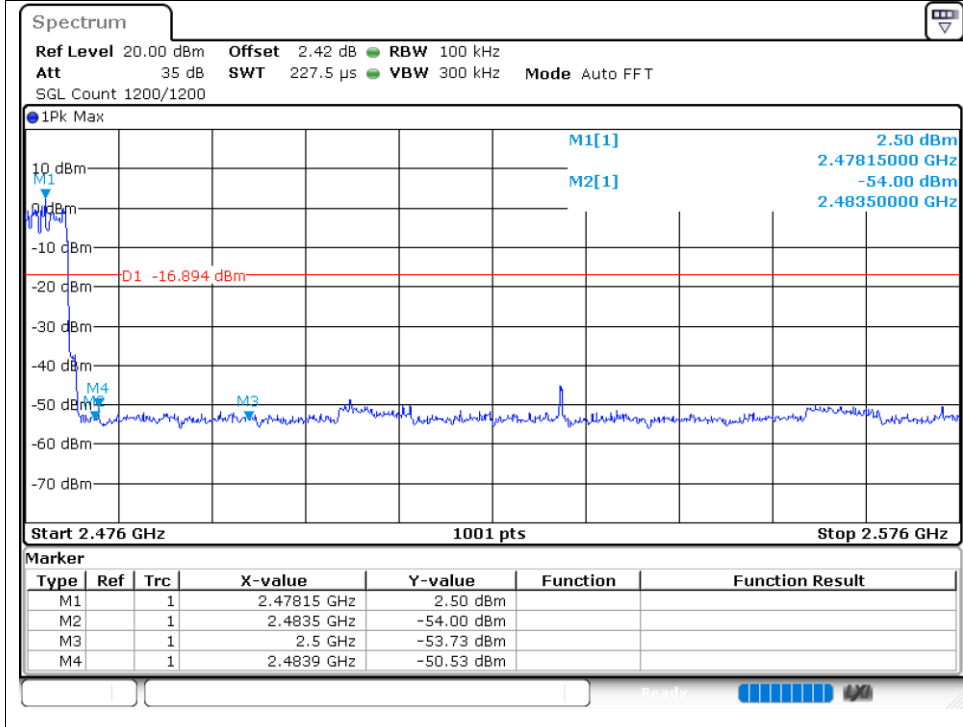
### Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



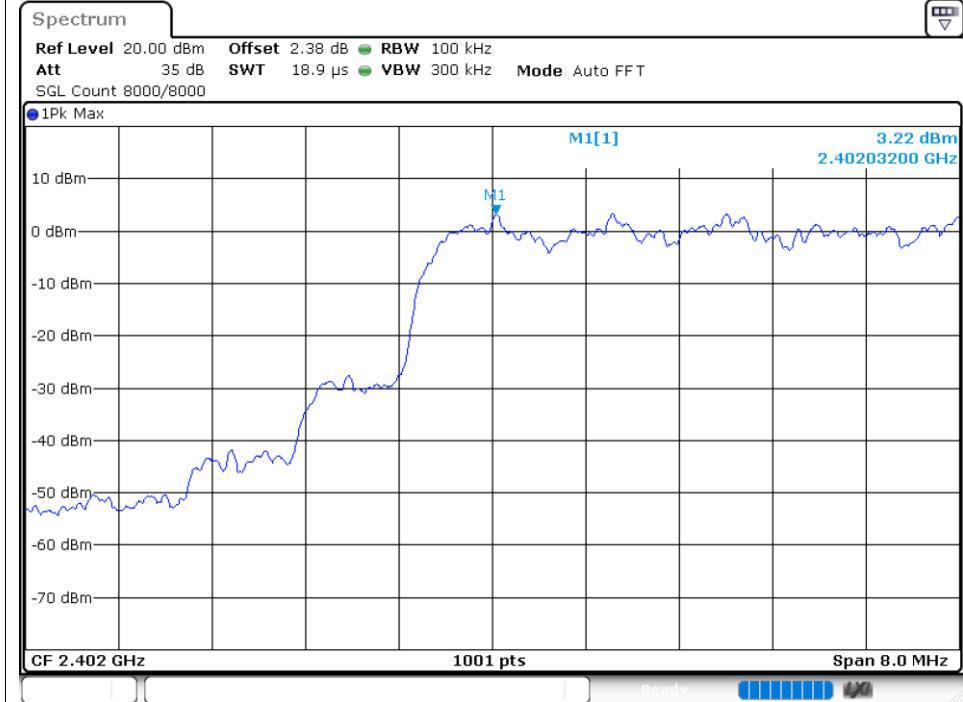
### Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



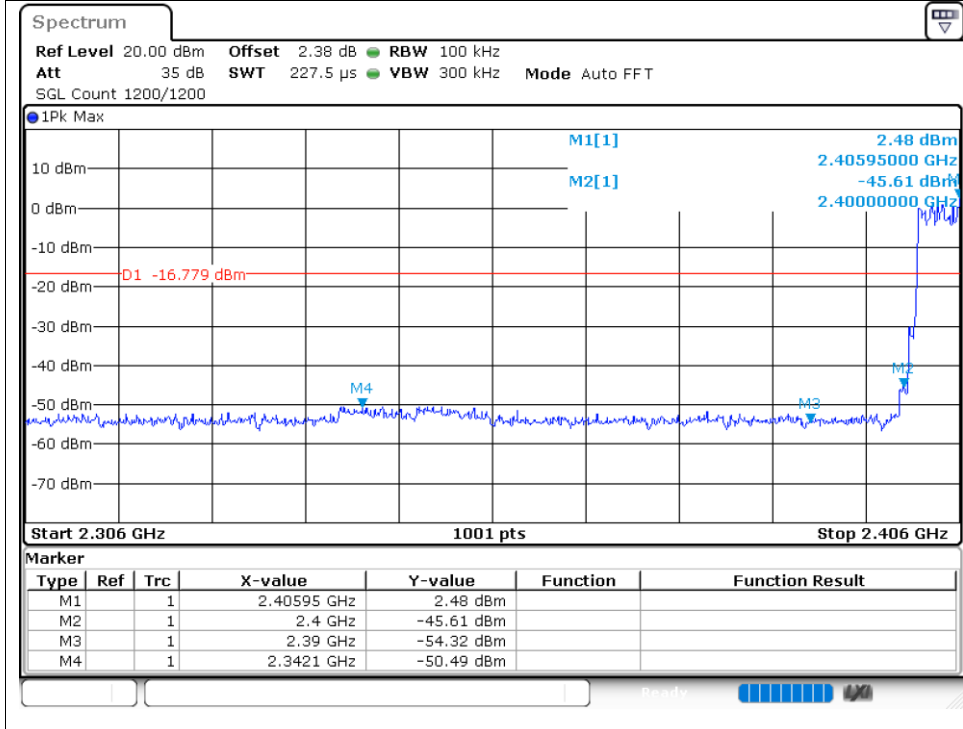
### Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



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

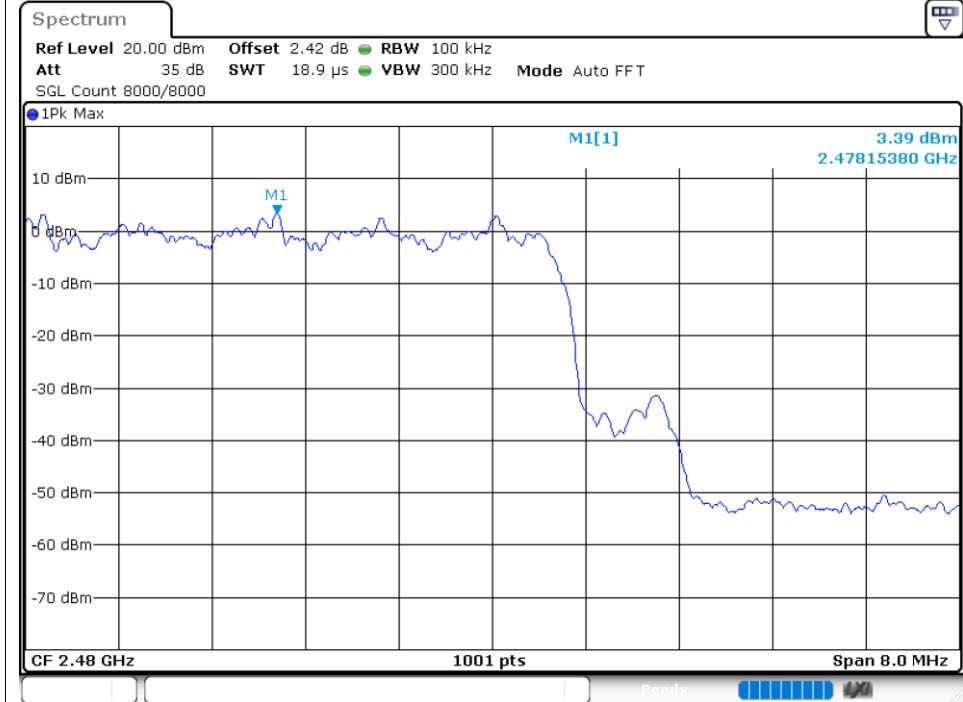


### Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

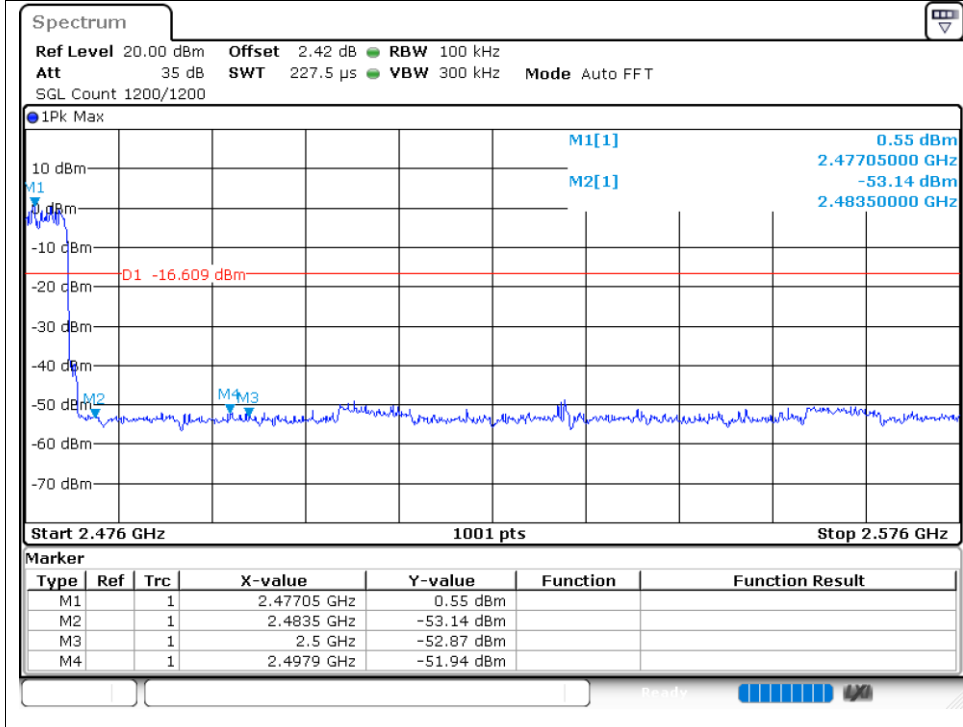




### Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref

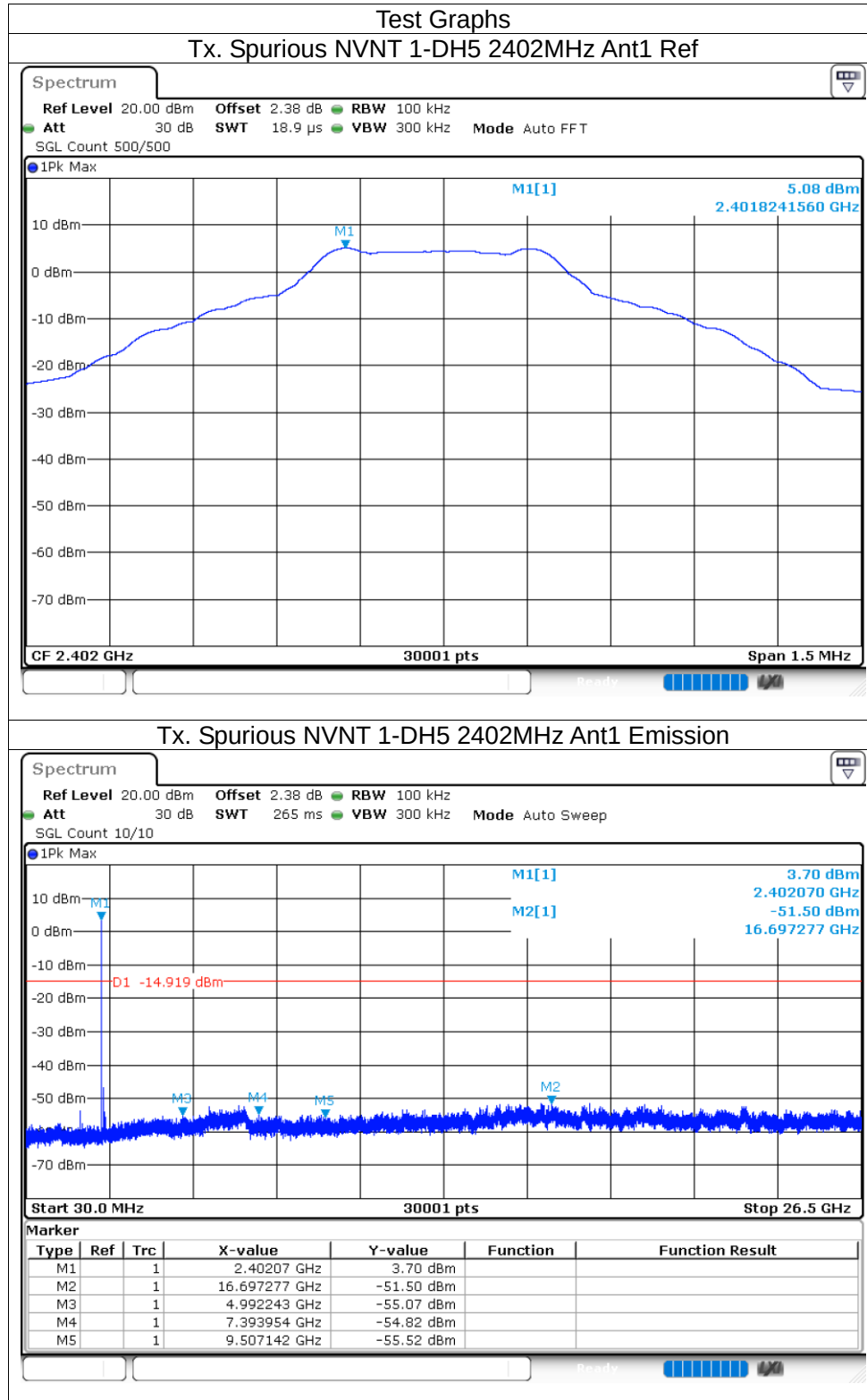


### Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

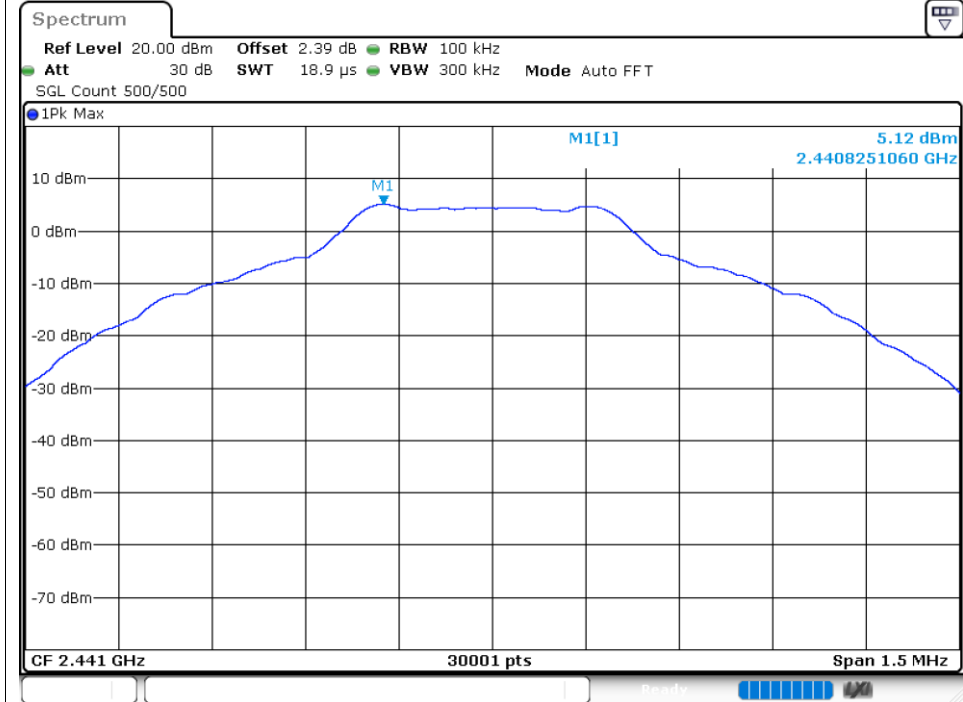


## 8.9 CONDUCTED RF SPURIOUS EMISSION

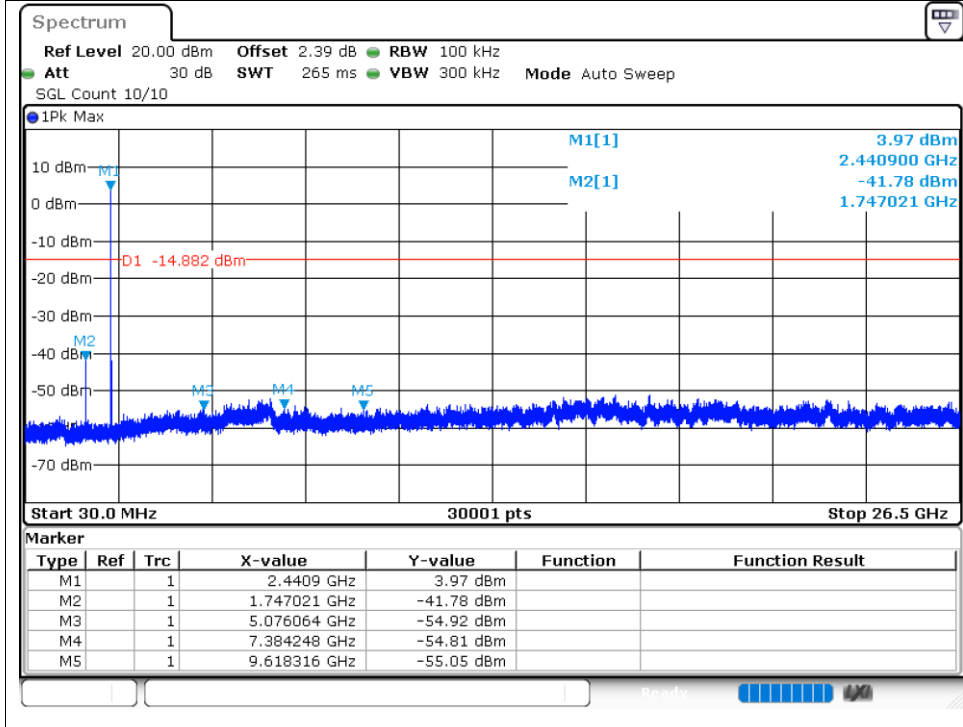
| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -56.58          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -46.89          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -46.16          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -54.25          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -53.05          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -50.3           | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -53.62          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -45.8           | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -48.22          | -20         | Pass    |



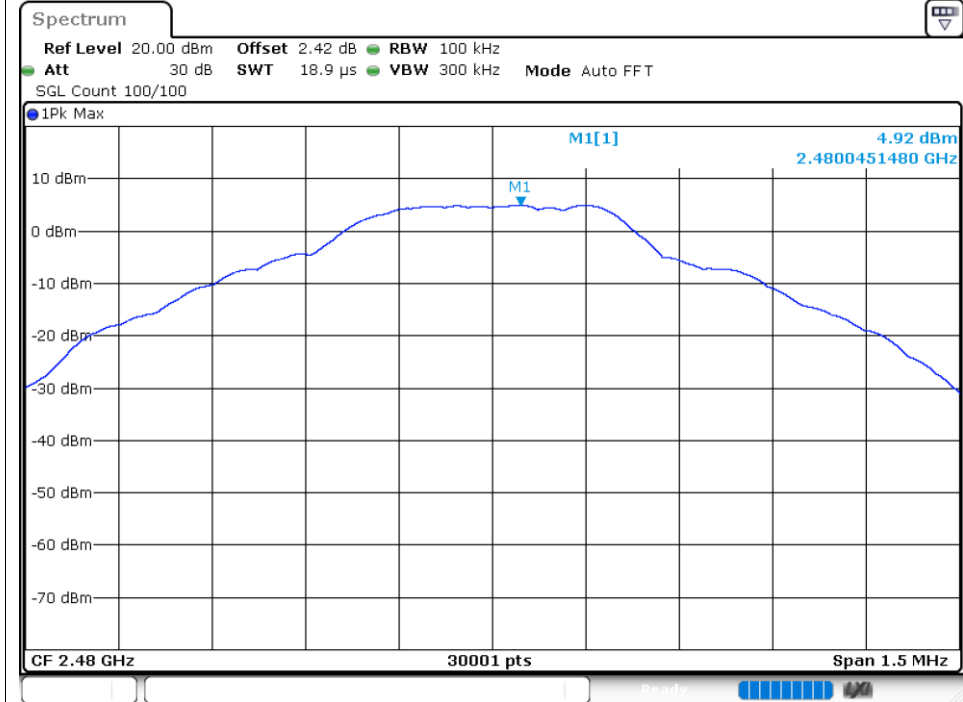
### Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



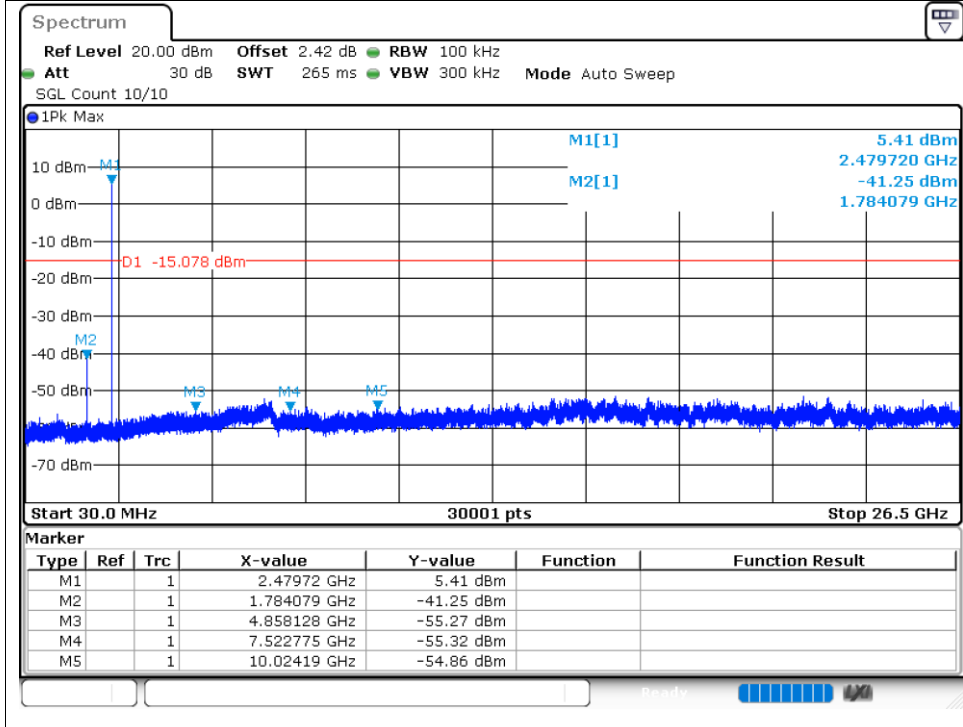
### Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



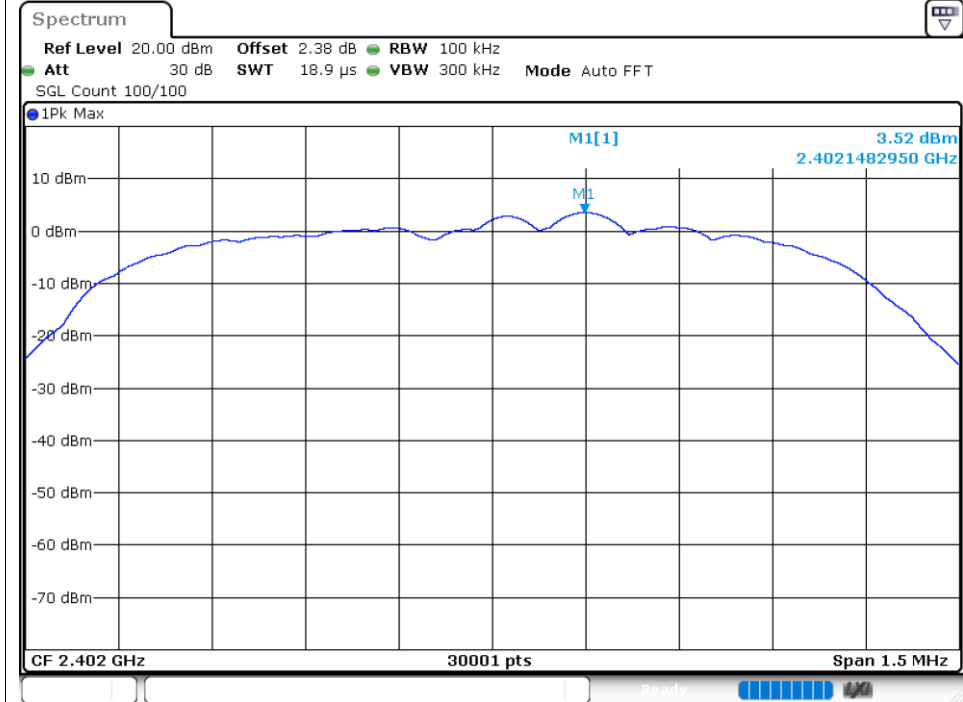
### Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



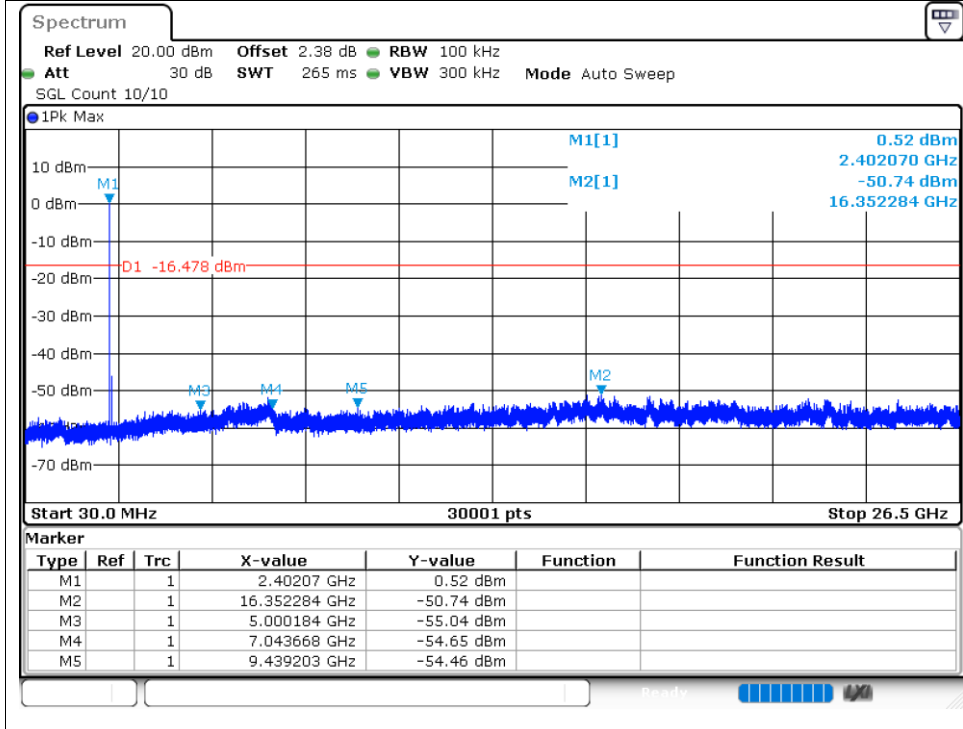
### Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

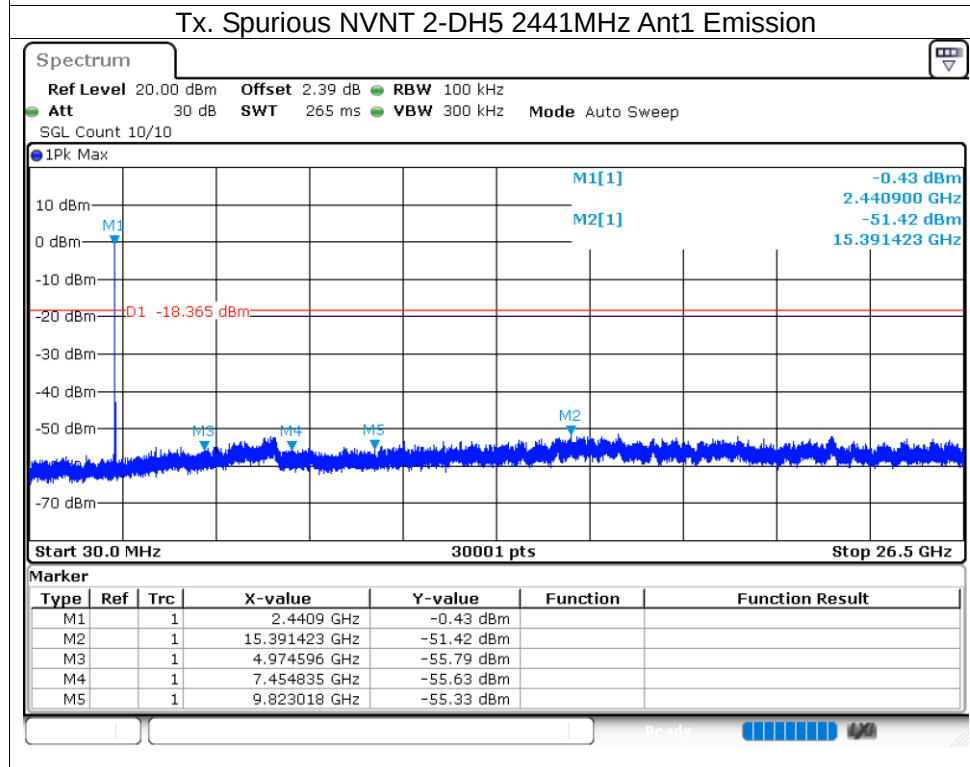
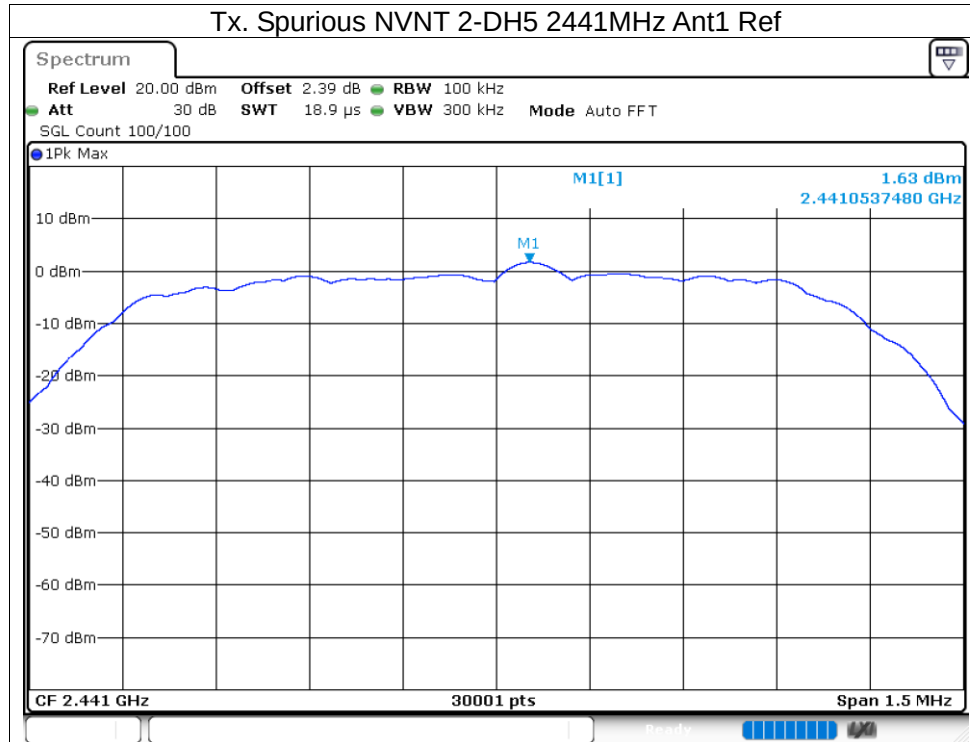


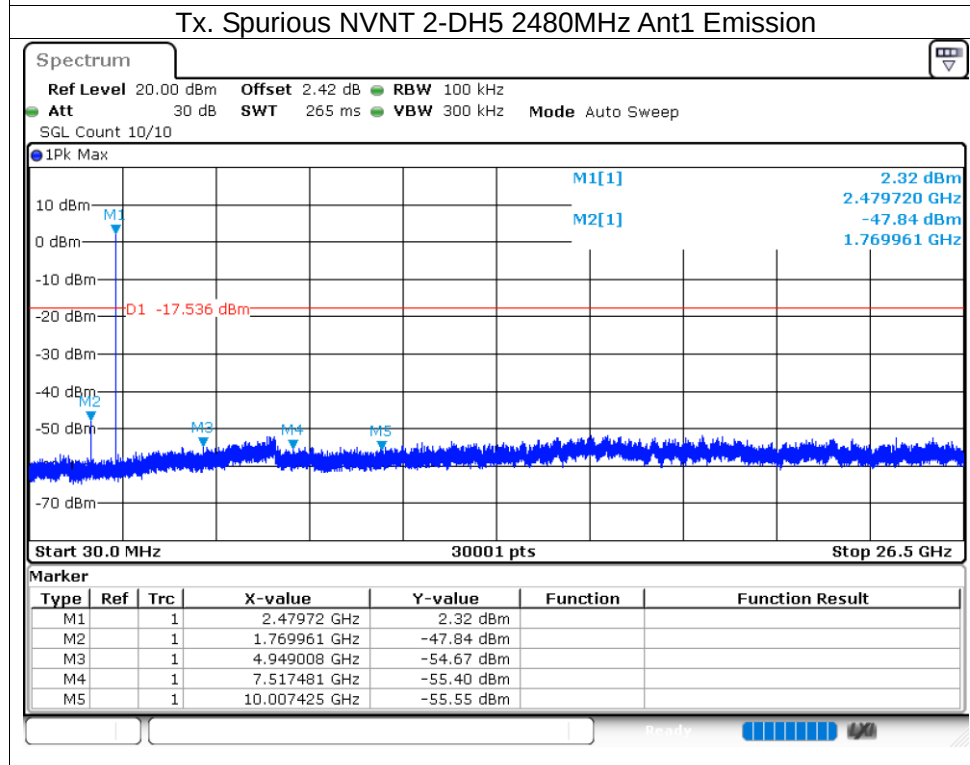
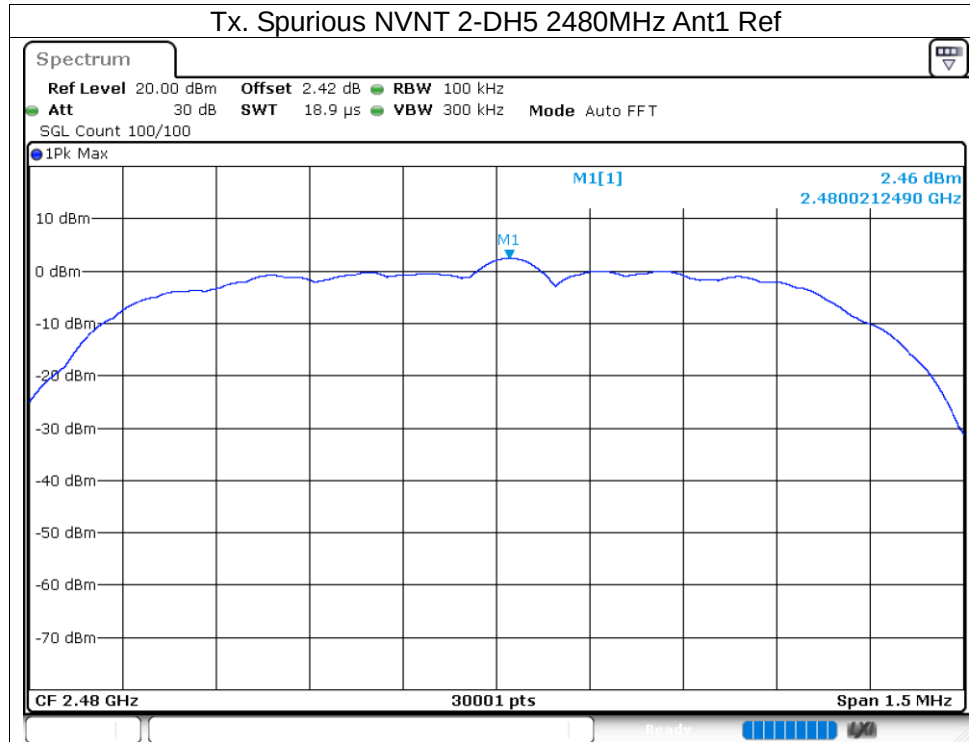
### Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



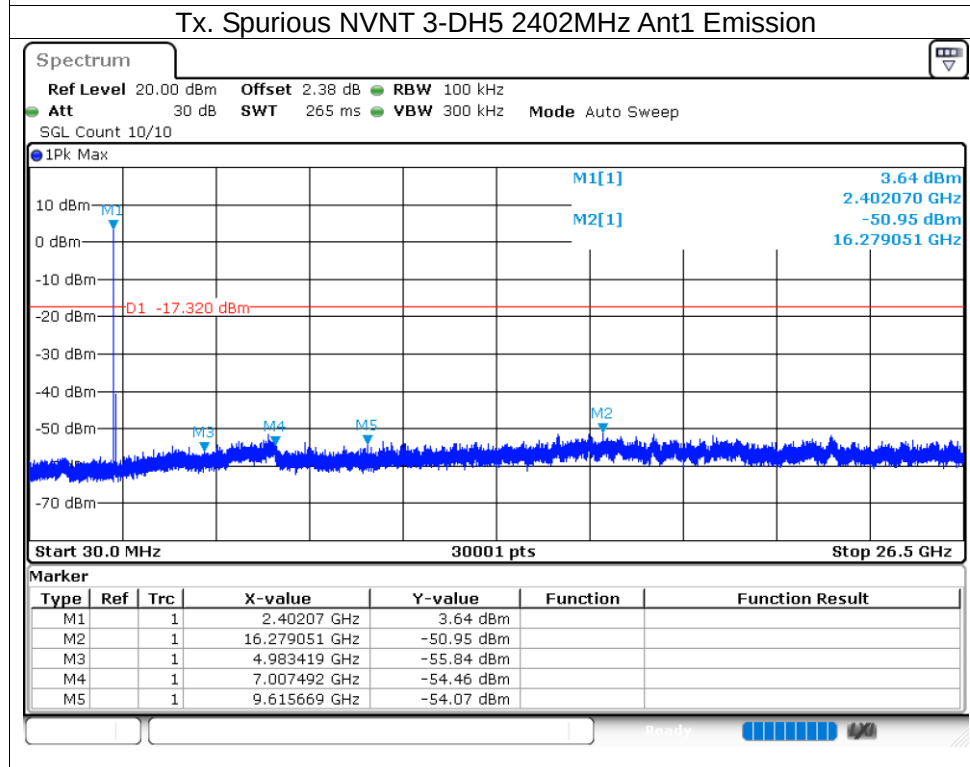
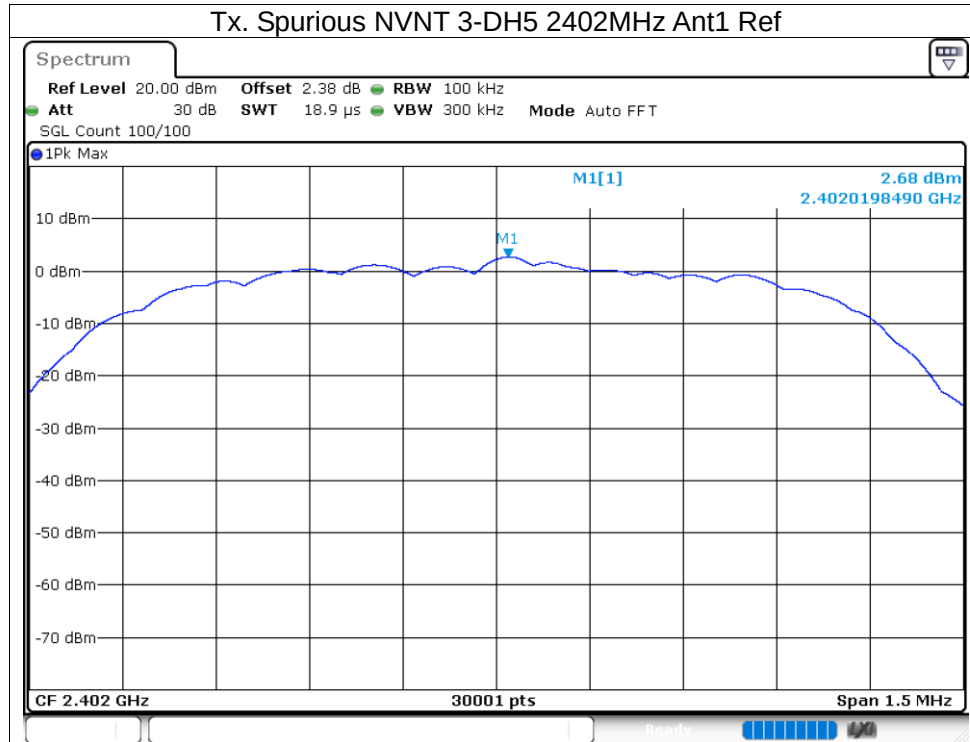
### Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



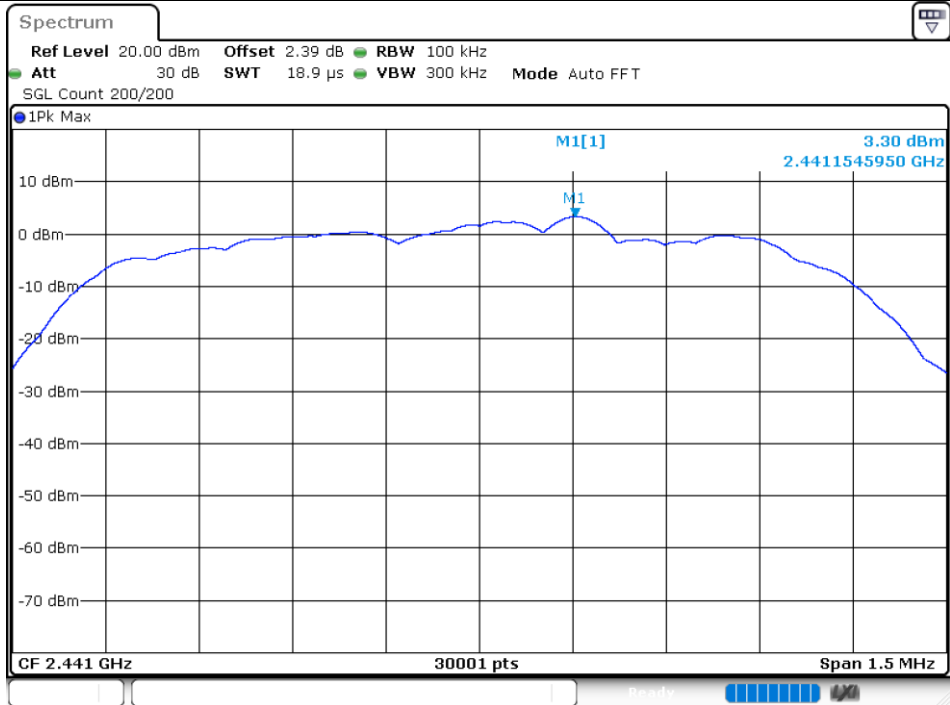




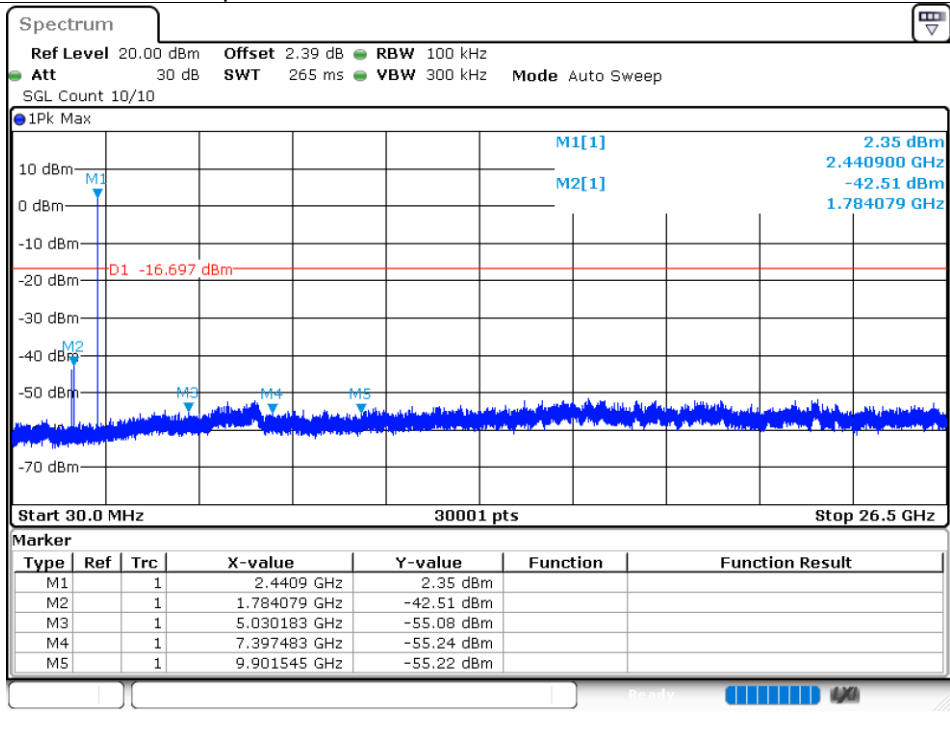




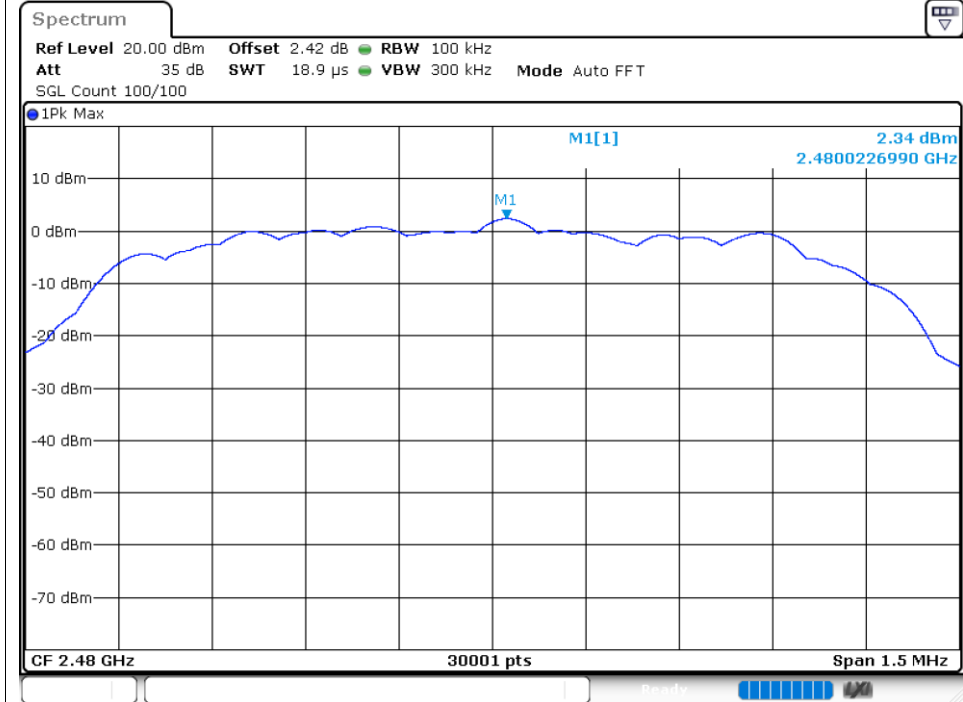
### Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



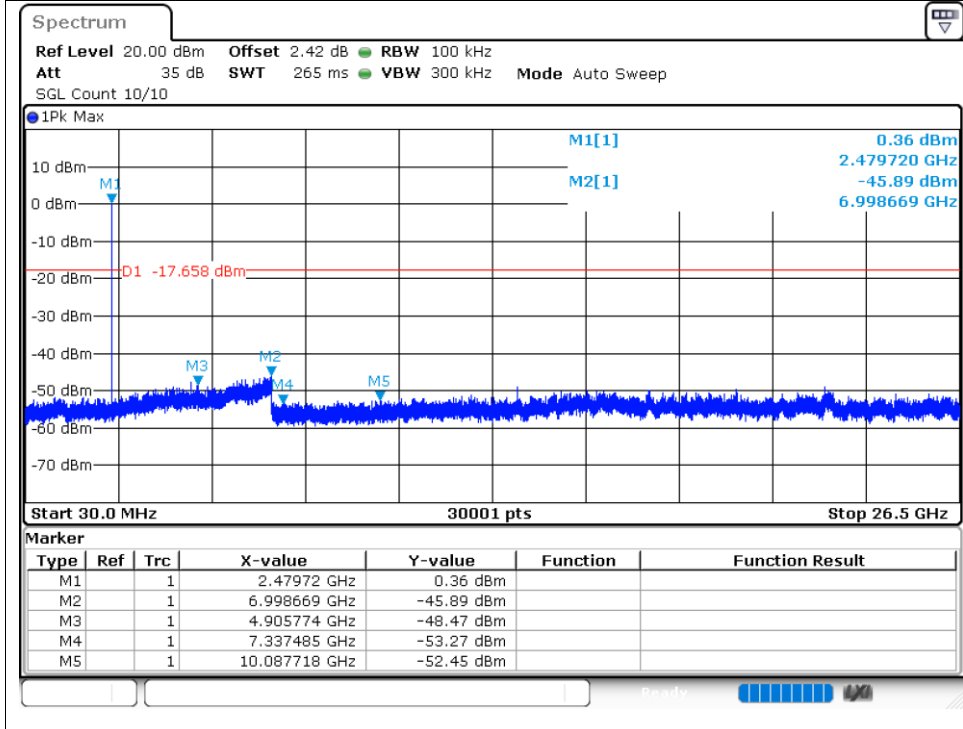
### Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



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



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



END OF REPORT