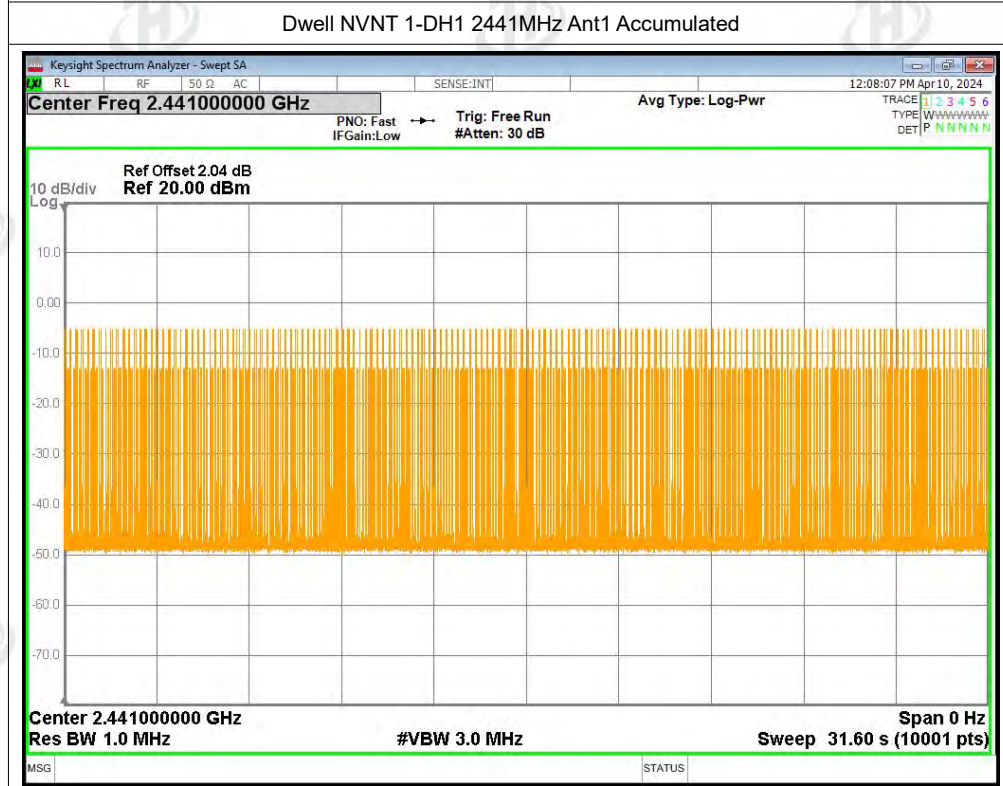
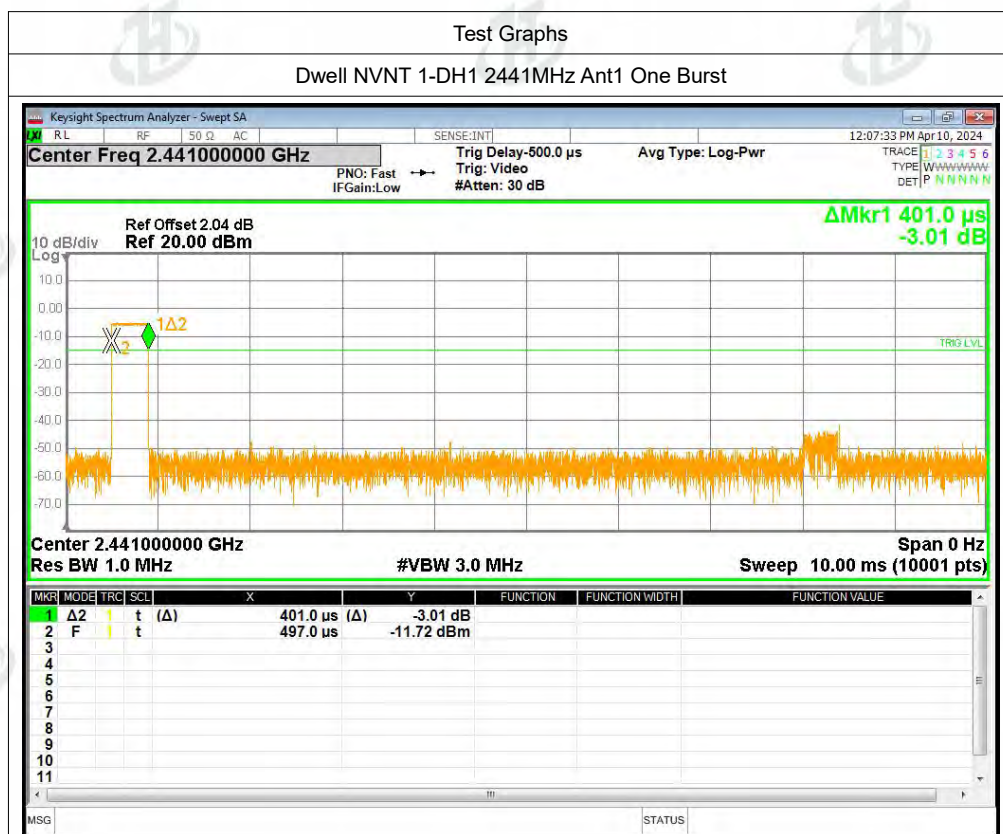


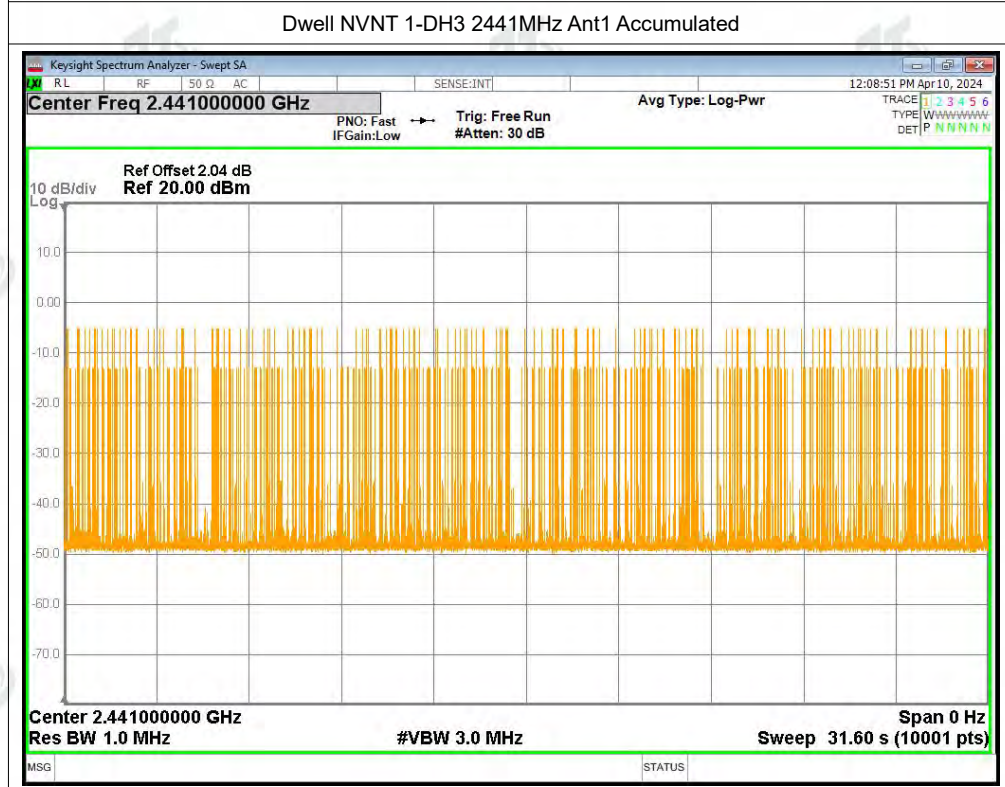
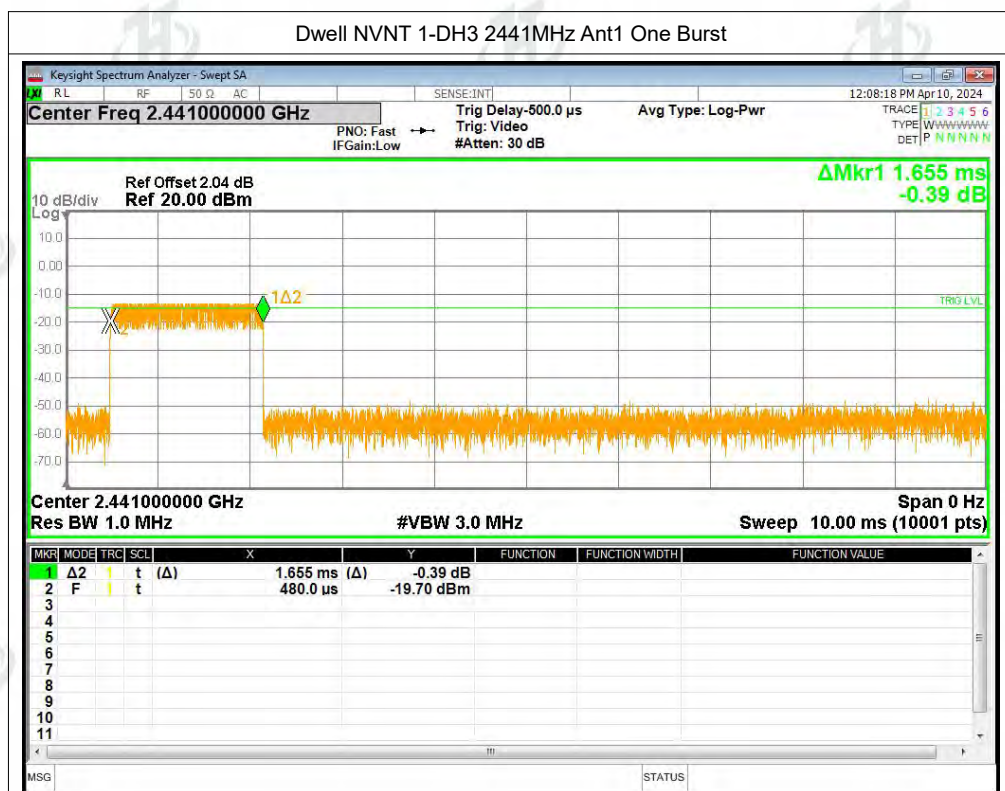


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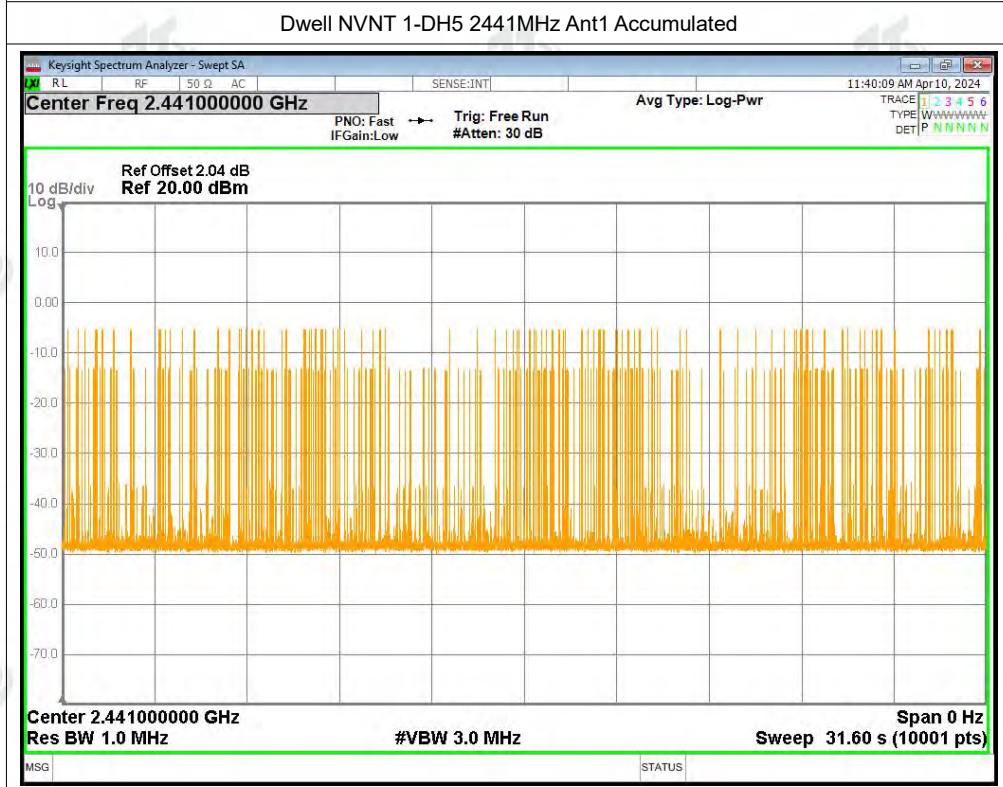
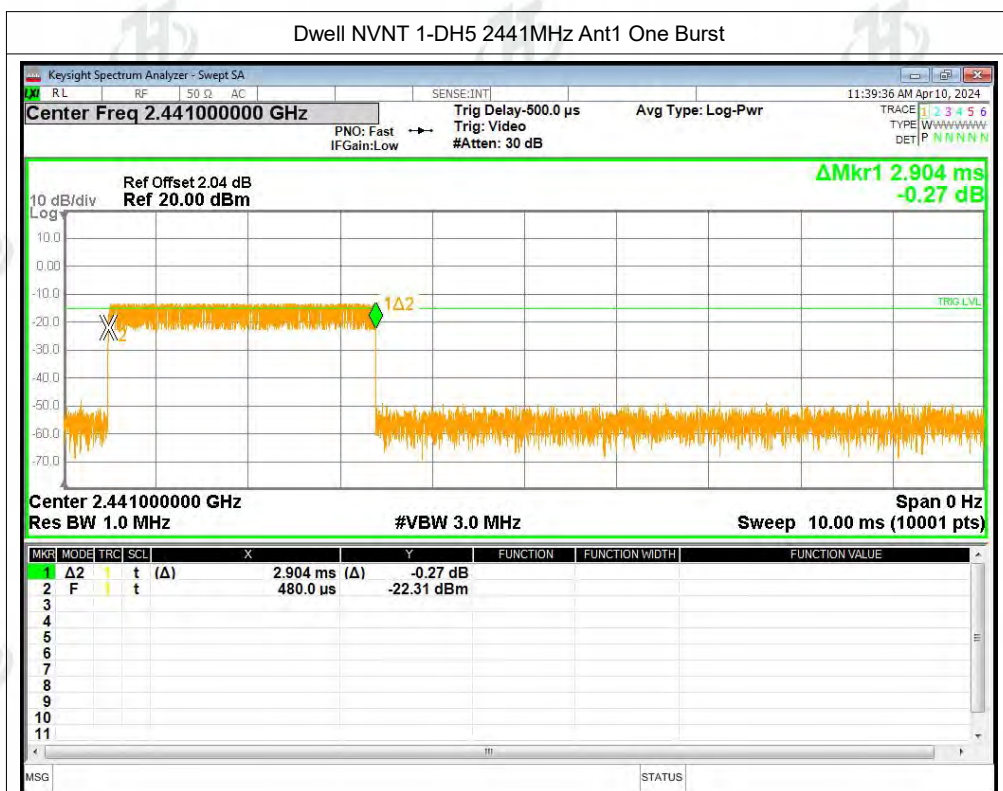
Dwell Time

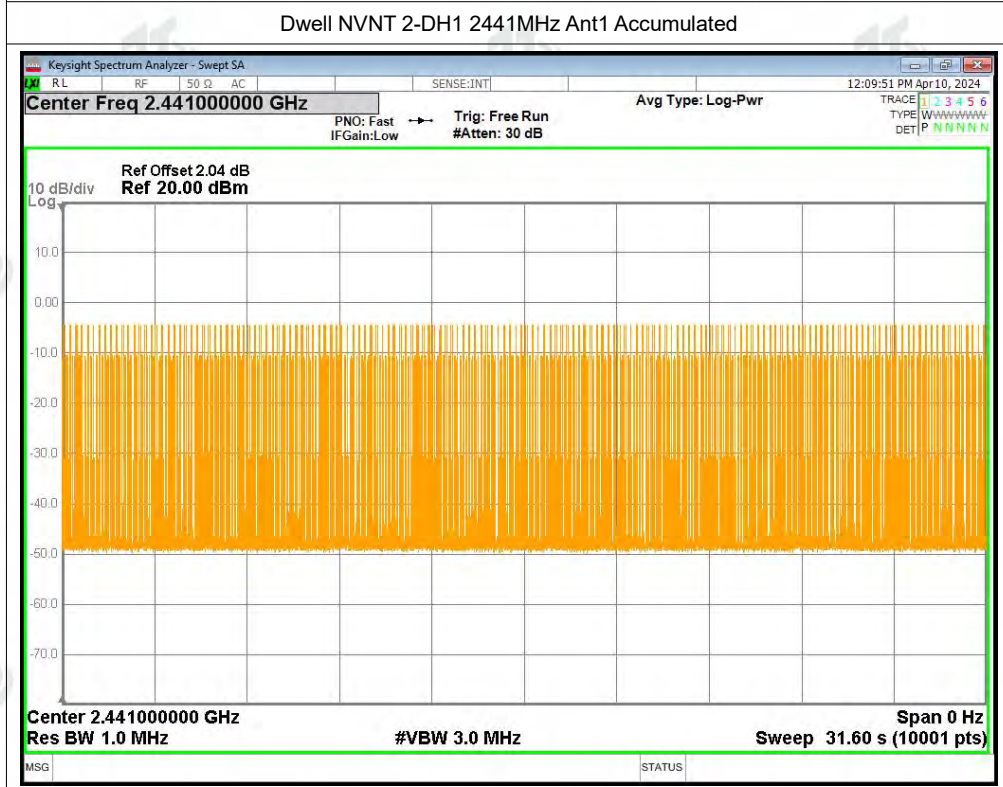
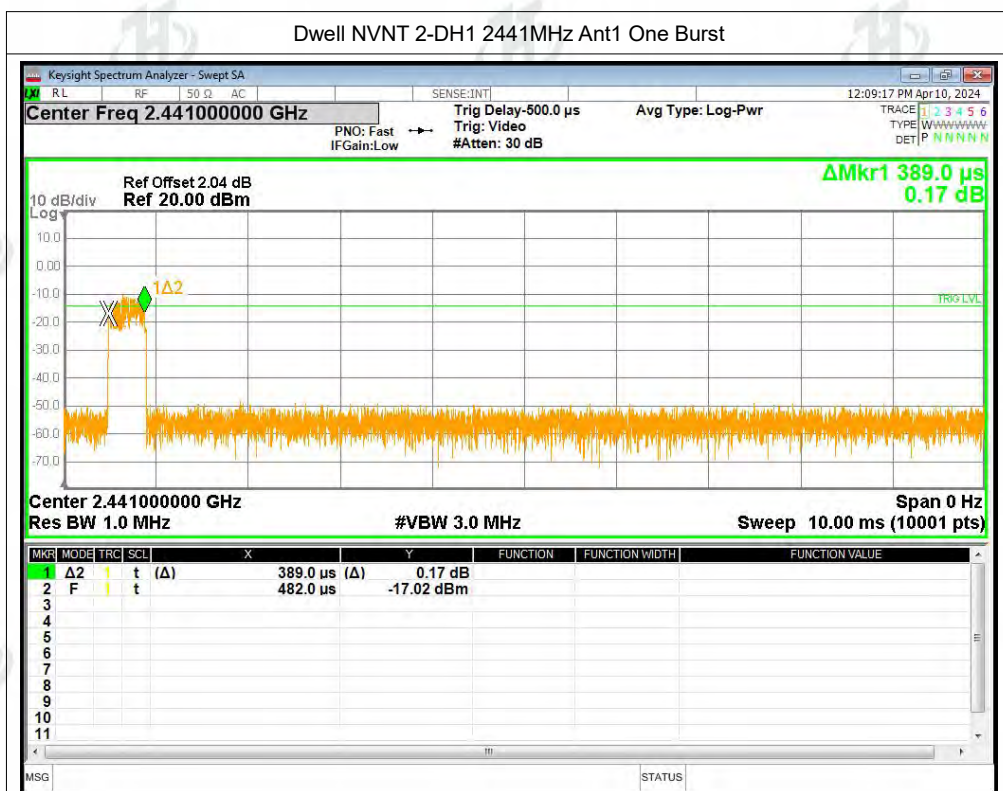
| Condition | Mode  | Frequency<br>(MHz) | Antenna | Pulse<br>Time (ms) | Total Dwell<br>Time (ms) | Burst<br>Count | Period<br>Time (ms) | Limit<br>(ms) | Verdict |
|-----------|-------|--------------------|---------|--------------------|--------------------------|----------------|---------------------|---------------|---------|
| NVNT      | 1-DH1 | 2441               | Ant1    | 0.401              | 127.919                  | 319            | 31600               | 400           | Pass    |
| NVNT      | 1-DH3 | 2441               | Ant1    | 1.655              | 261.49                   | 158            | 31600               | 400           | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 2.904              | 325.248                  | 112            | 31600               | 400           | Pass    |
| NVNT      | 2-DH1 | 2441               | Ant1    | 0.389              | 123.313                  | 317            | 31600               | 400           | Pass    |
| NVNT      | 2-DH3 | 2441               | Ant1    | 1.641              | 247.791                  | 151            | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 2.91               | 317.19                   | 109            | 31600               | 400           | Pass    |
| NVNT      | 3-DH1 | 2441               | Ant1    | 0.412              | 131.016                  | 318            | 31600               | 400           | Pass    |
| NVNT      | 3-DH3 | 2441               | Ant1    | 1.663              | 266.08                   | 160            | 31600               | 400           | Pass    |
| NVNT      | 3-DH5 | 2441               | Ant1    | 2.912              | 326.144                  | 112            | 31600               | 400           | Pass    |



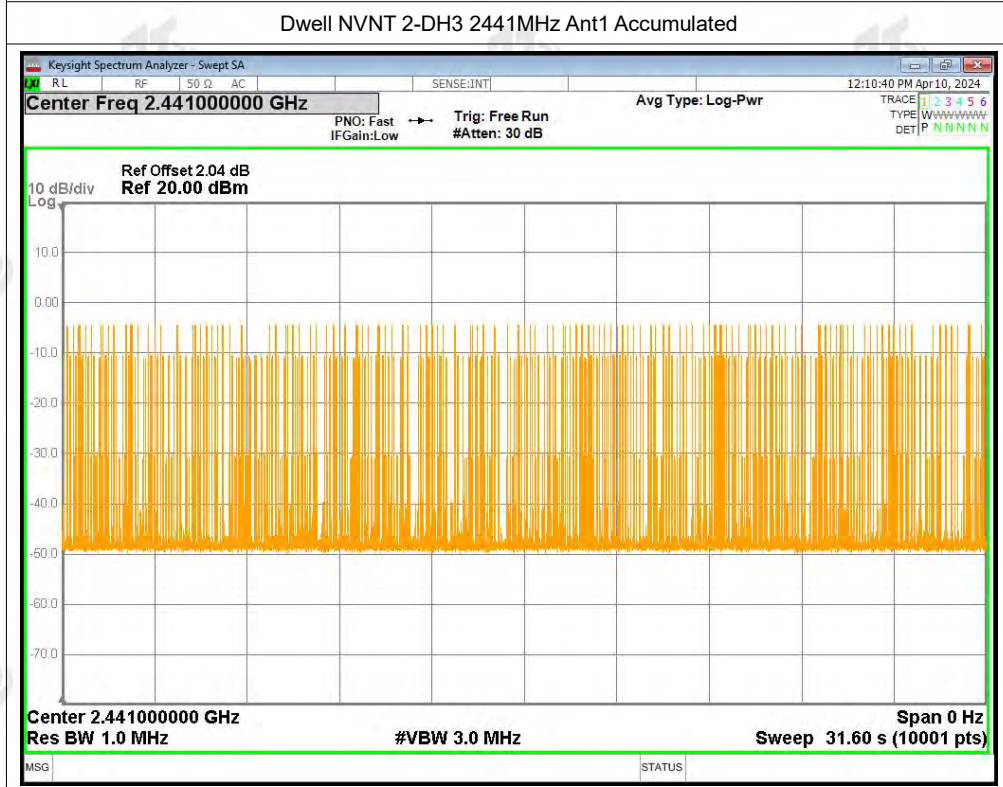
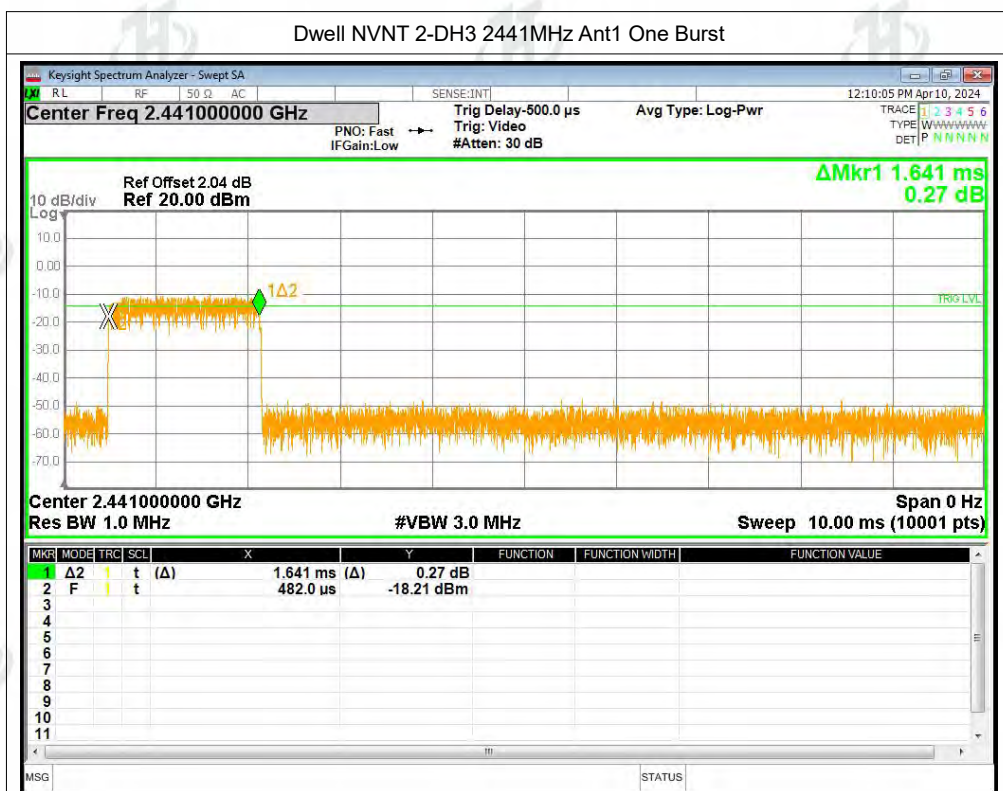


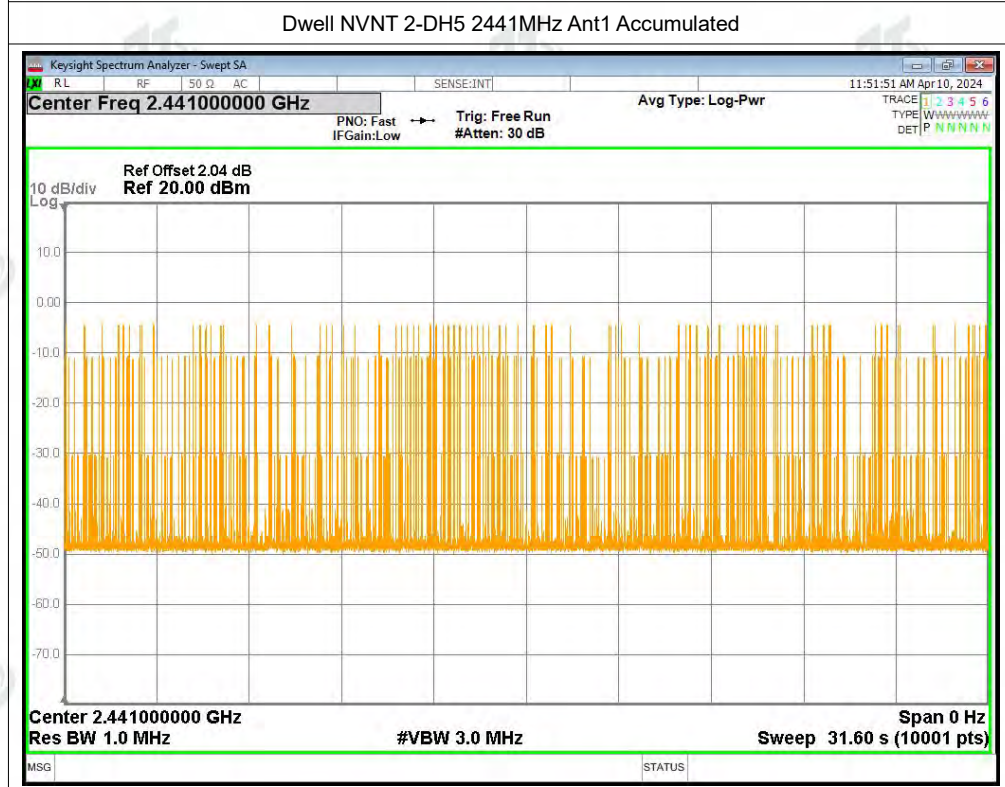
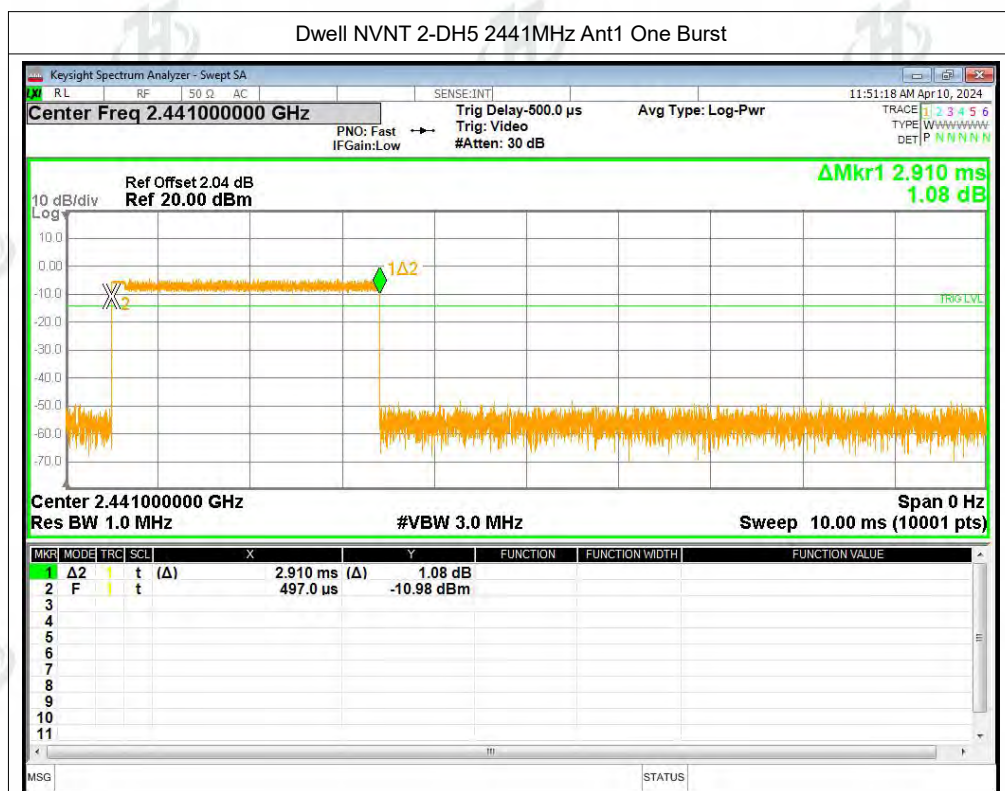




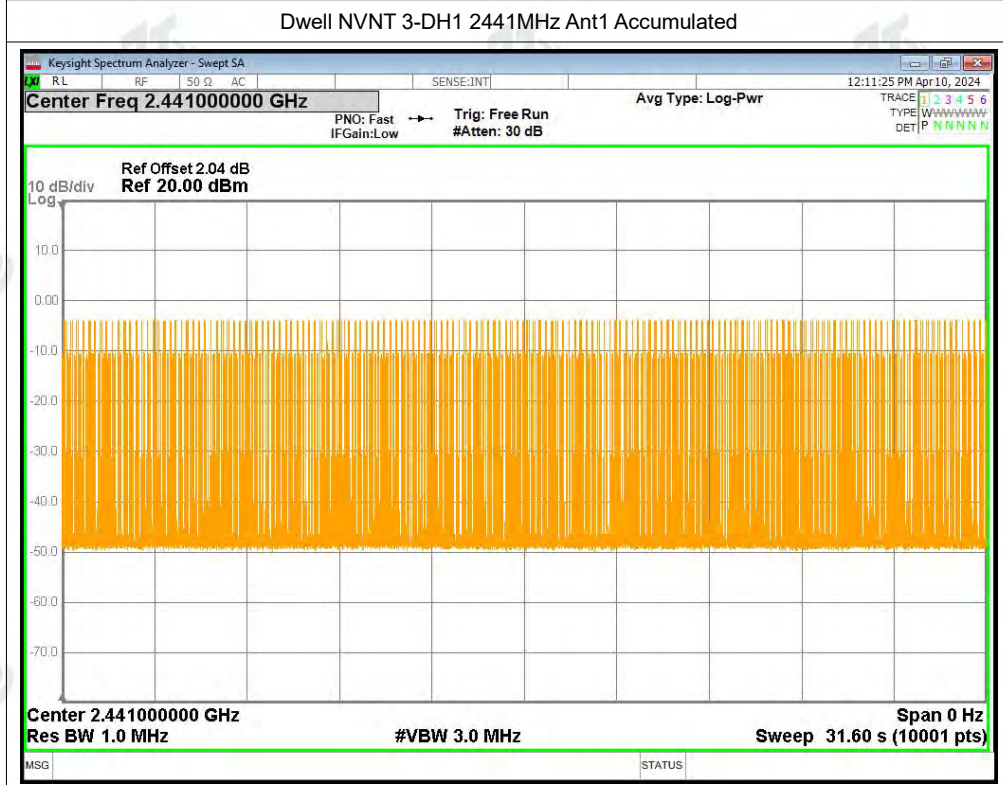
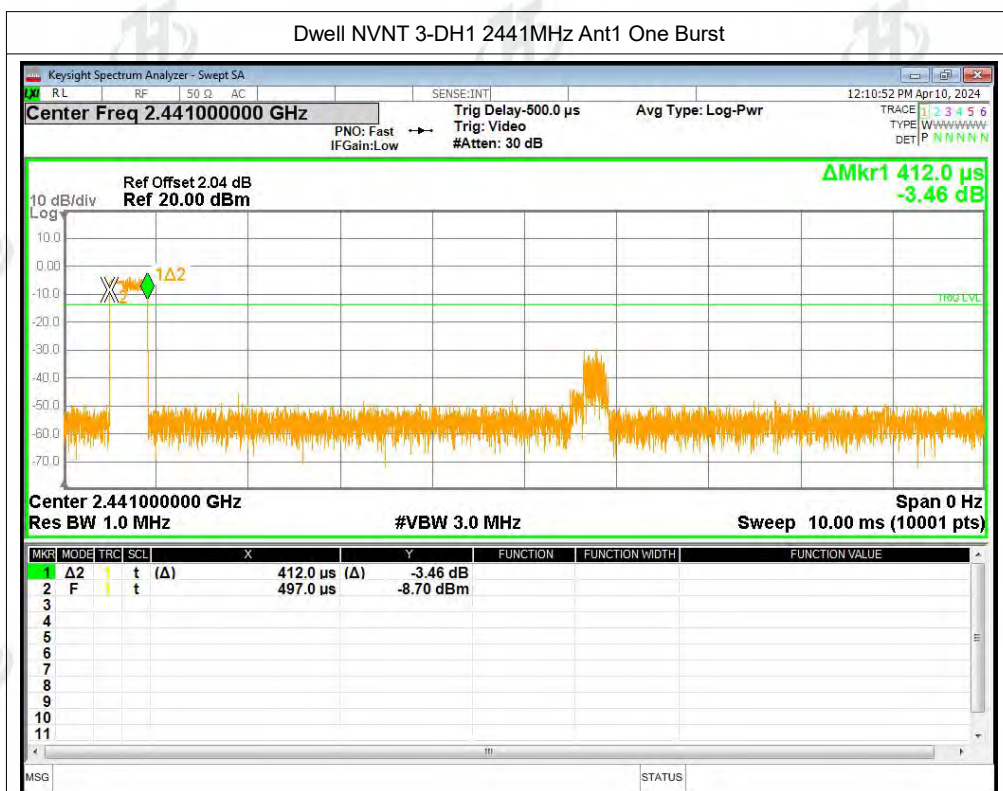




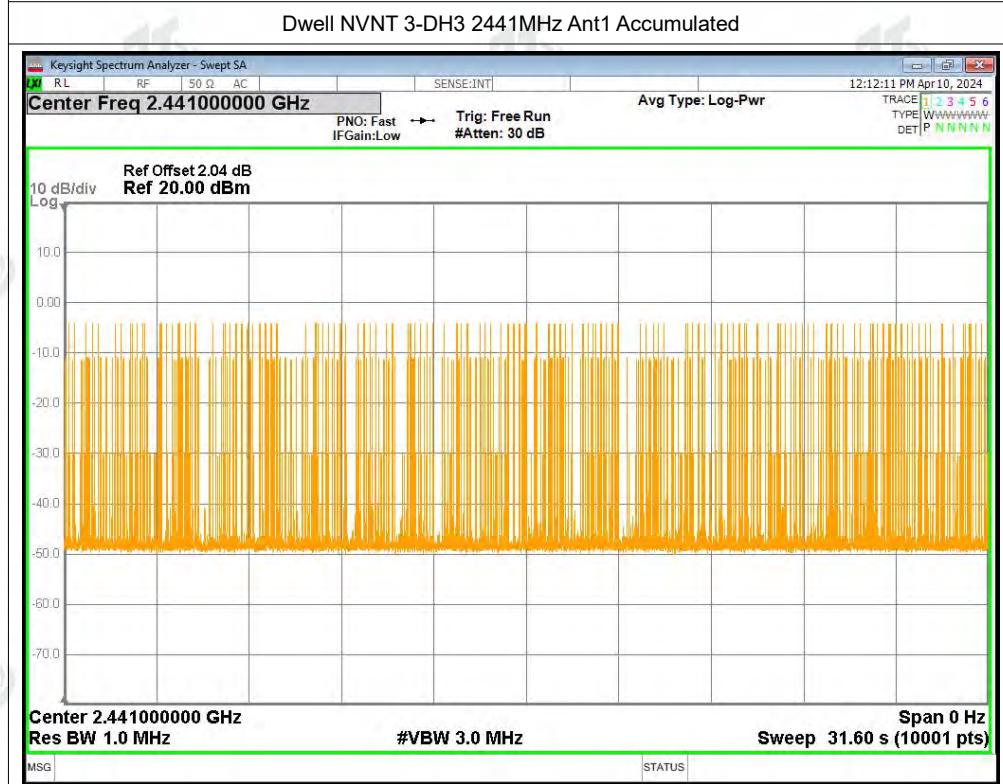
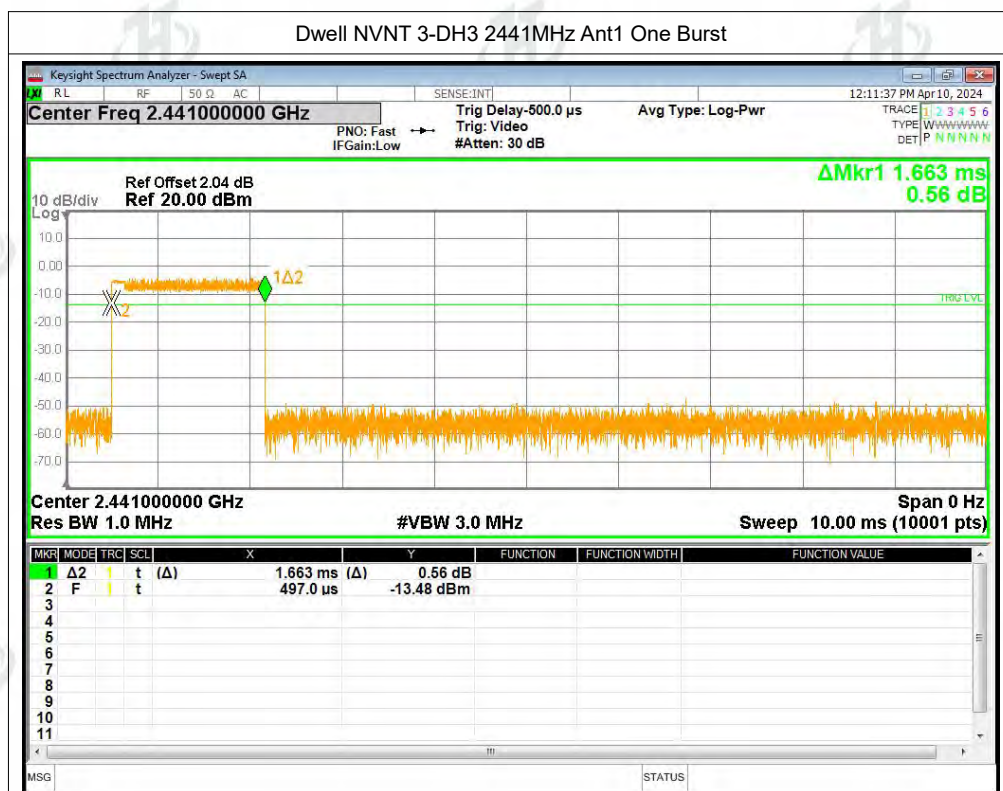


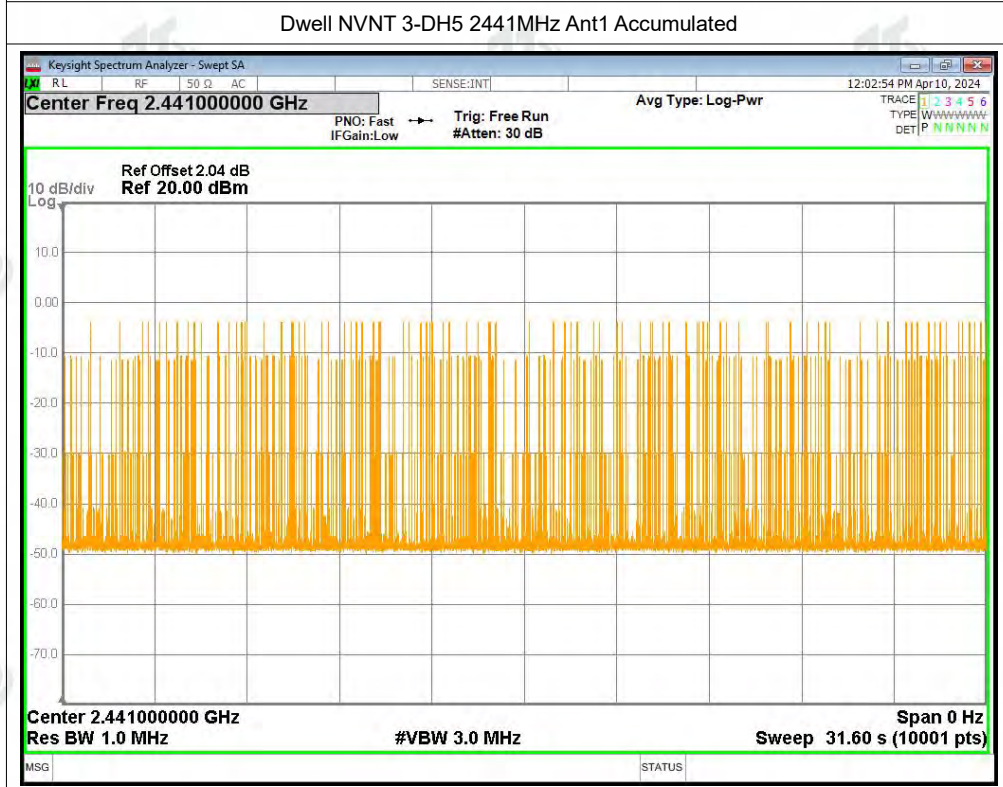
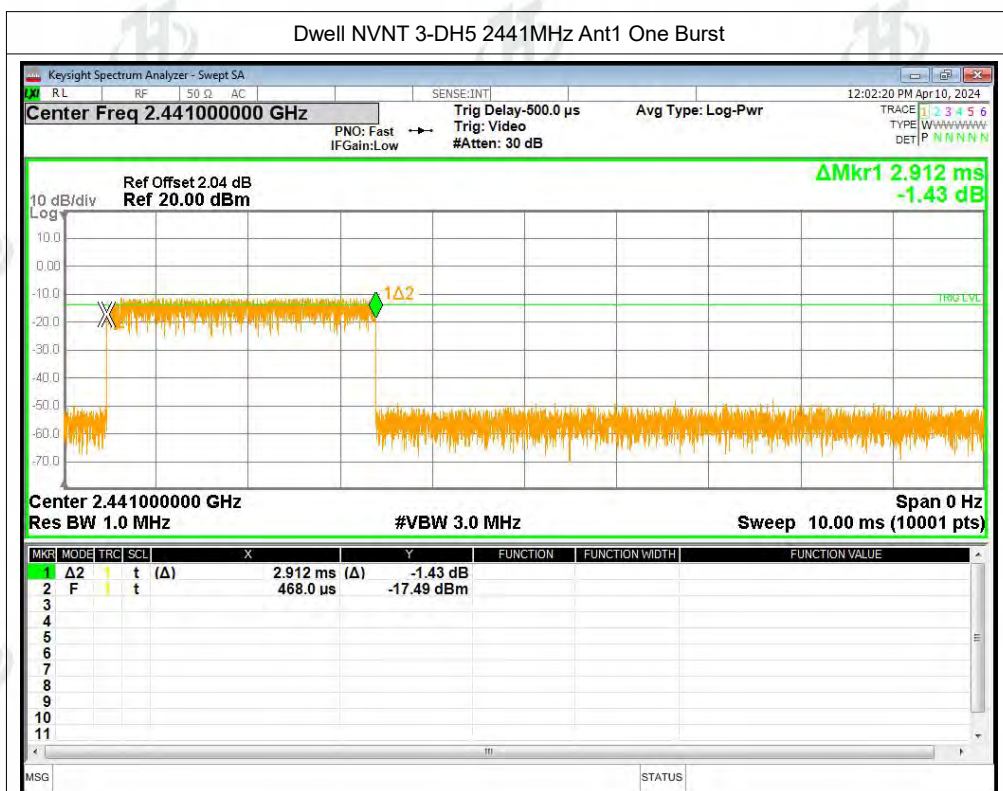












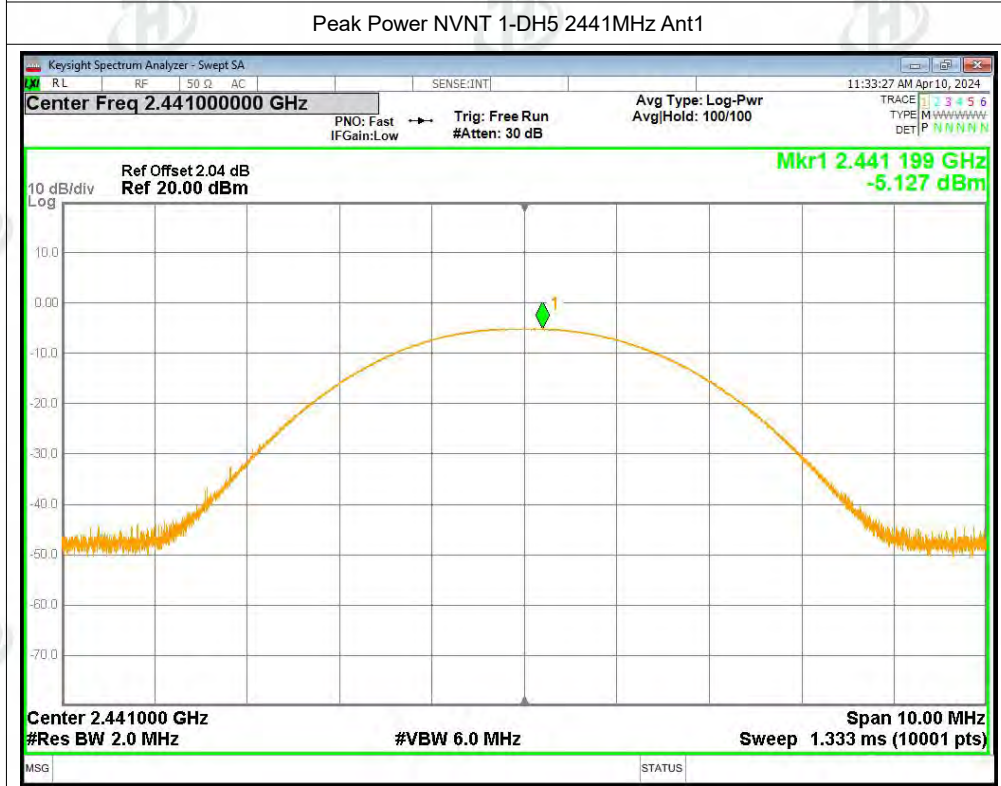
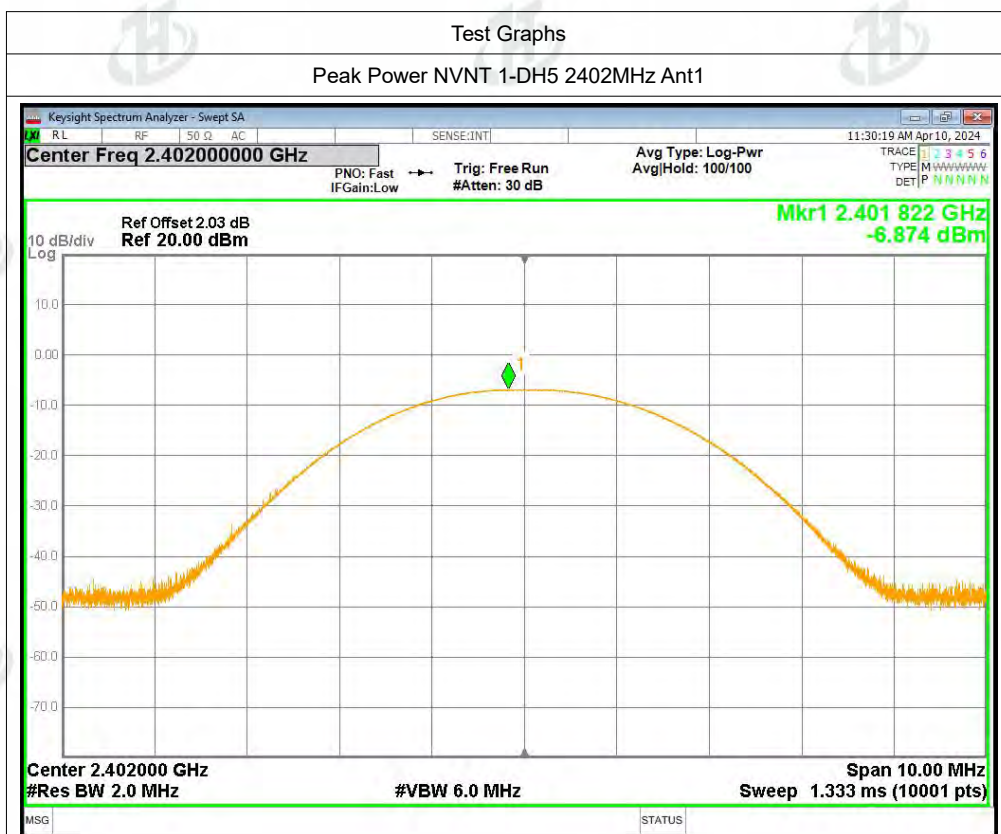




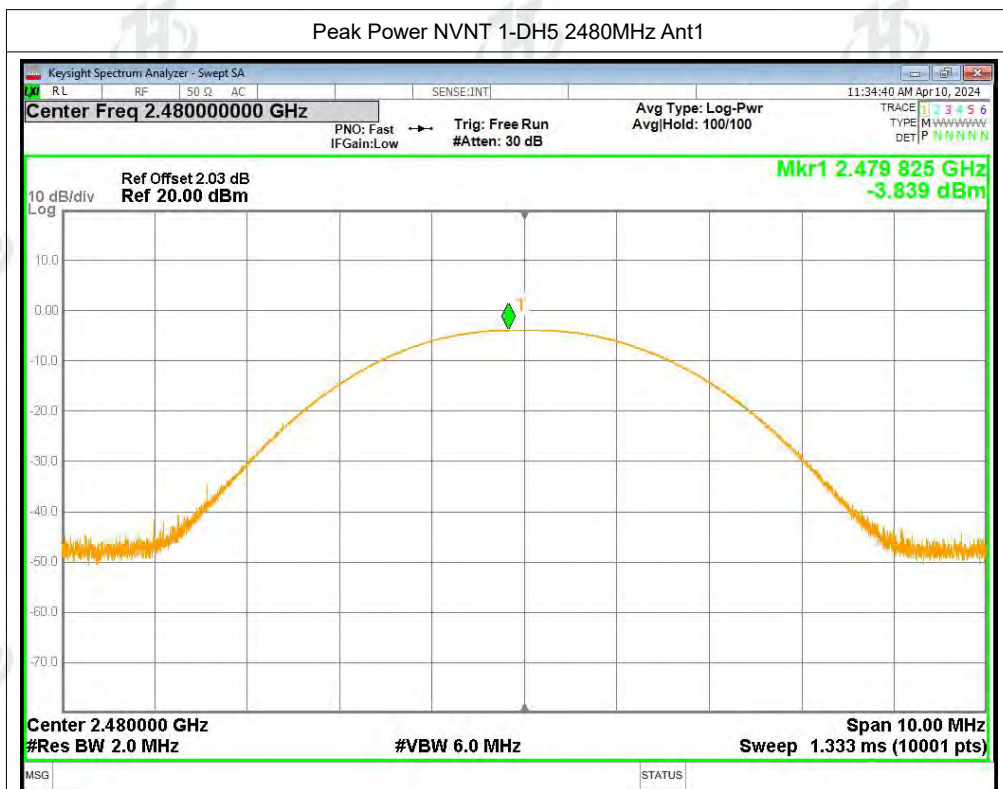
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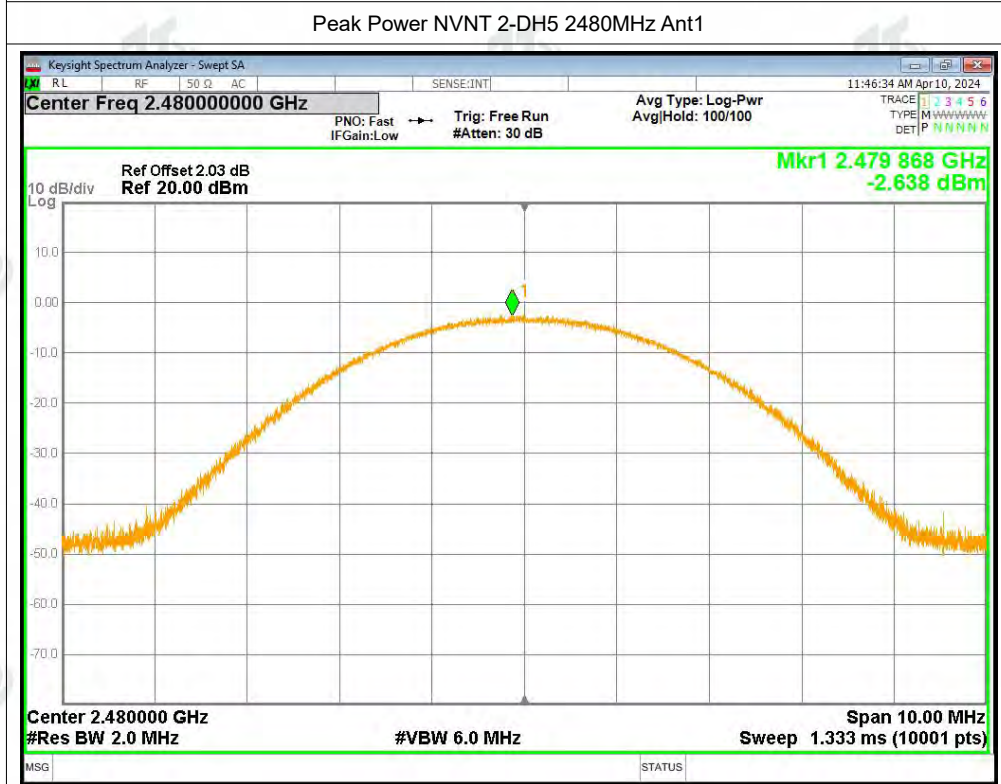
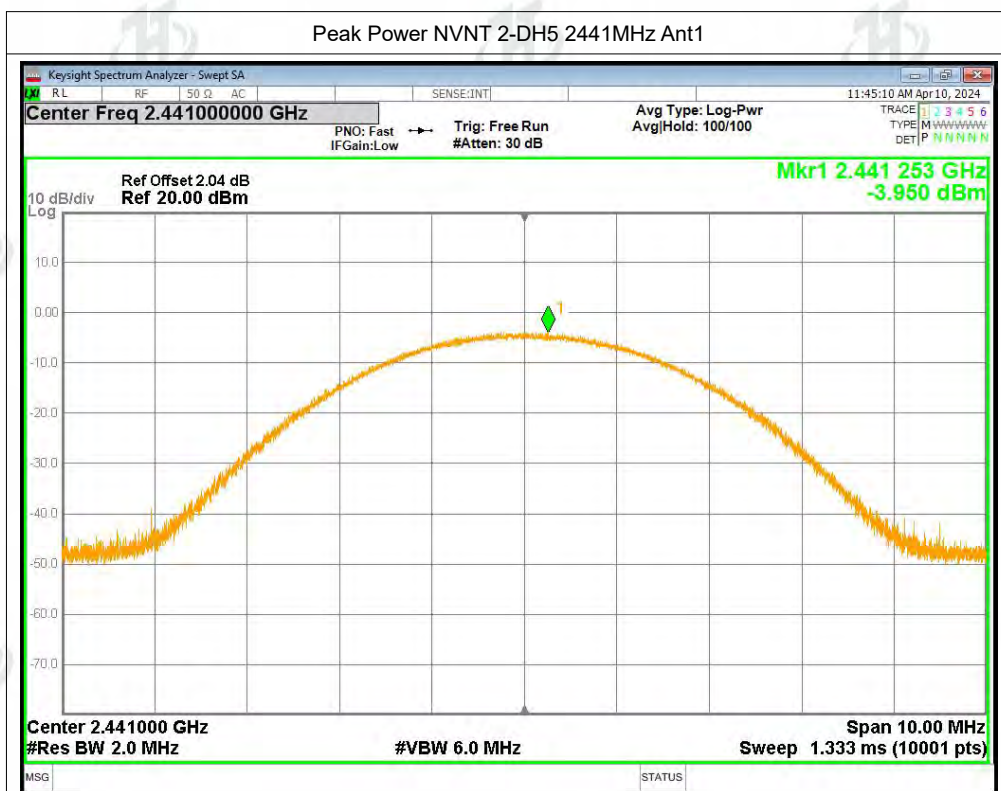
Maximum Peak Conducted Output Power

| Condition | Mode  | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -6.87                 | 21          | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -5.13                 | 21          | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -3.84                 | 21          | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -5.81                 | 21          | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -3.95                 | 21          | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -2.64                 | 21          | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -5.23                 | 21          | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -3.36                 | 21          | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -2.41                 | 21          | Pass    |

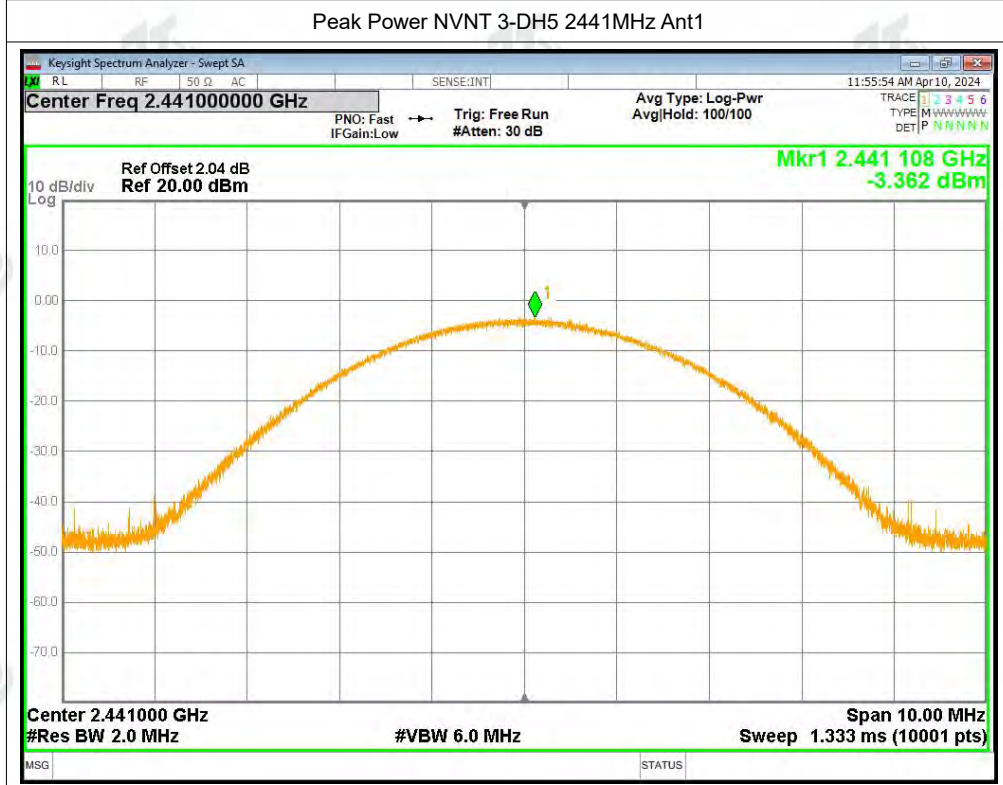
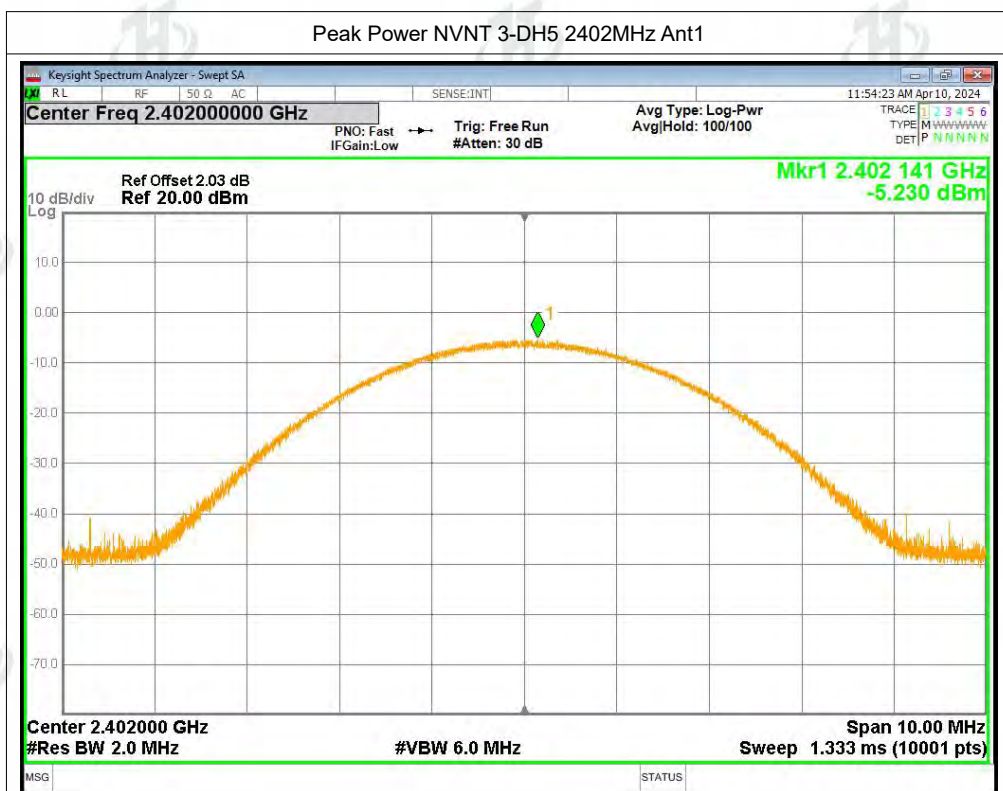






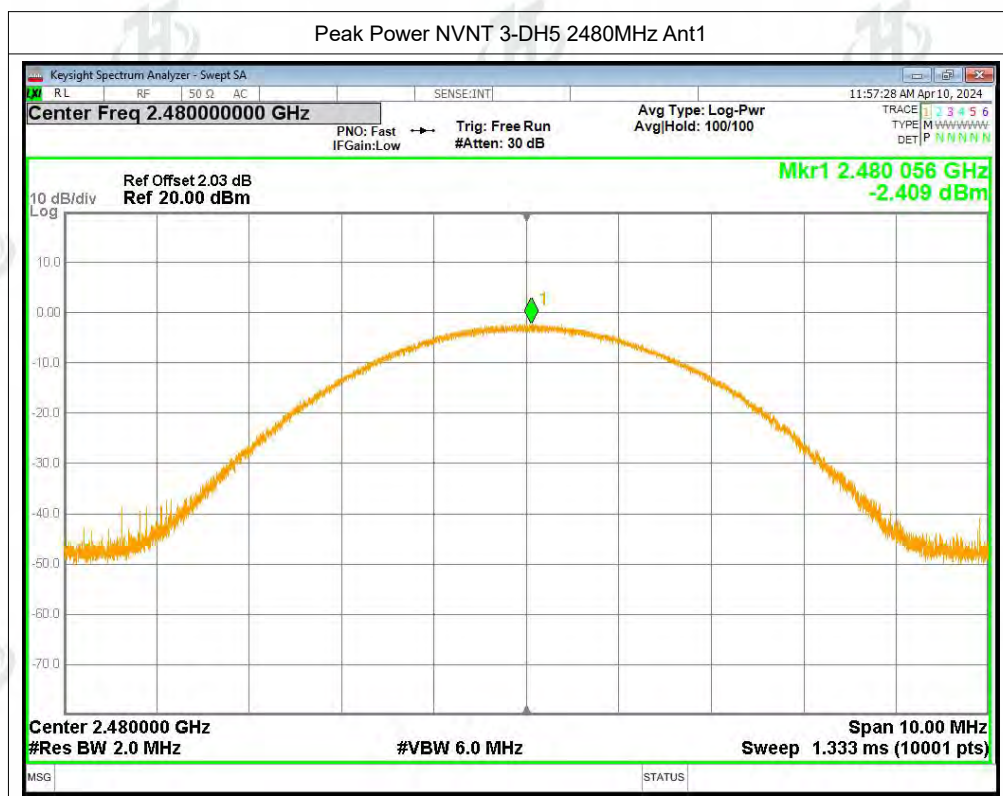








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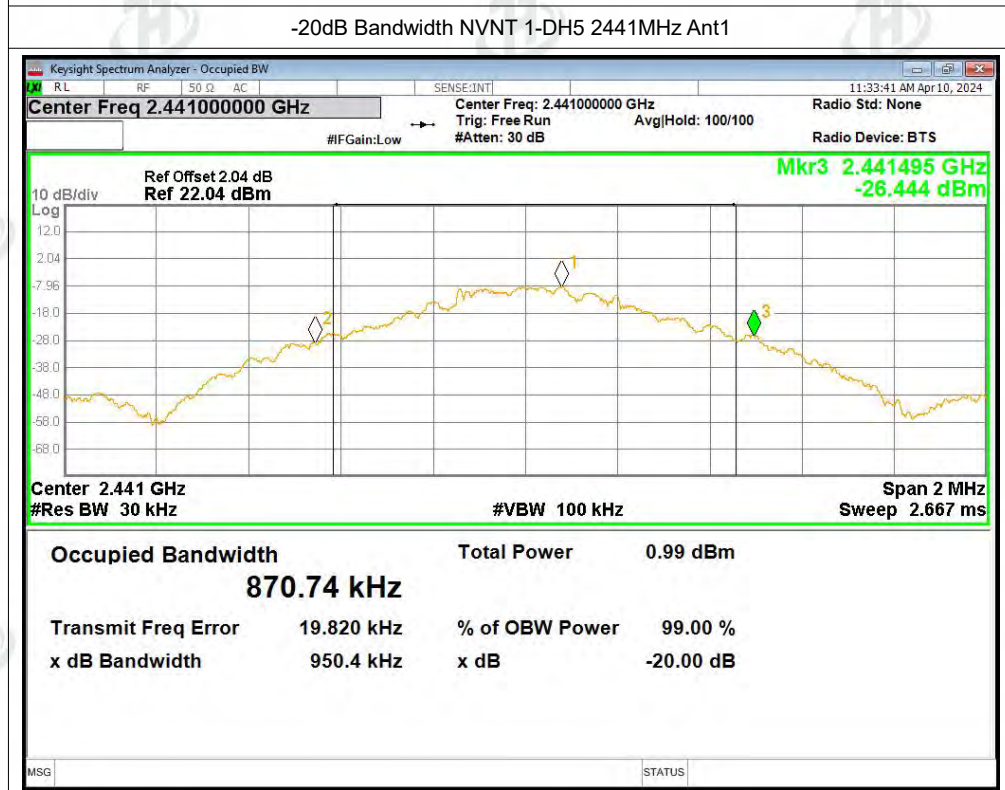
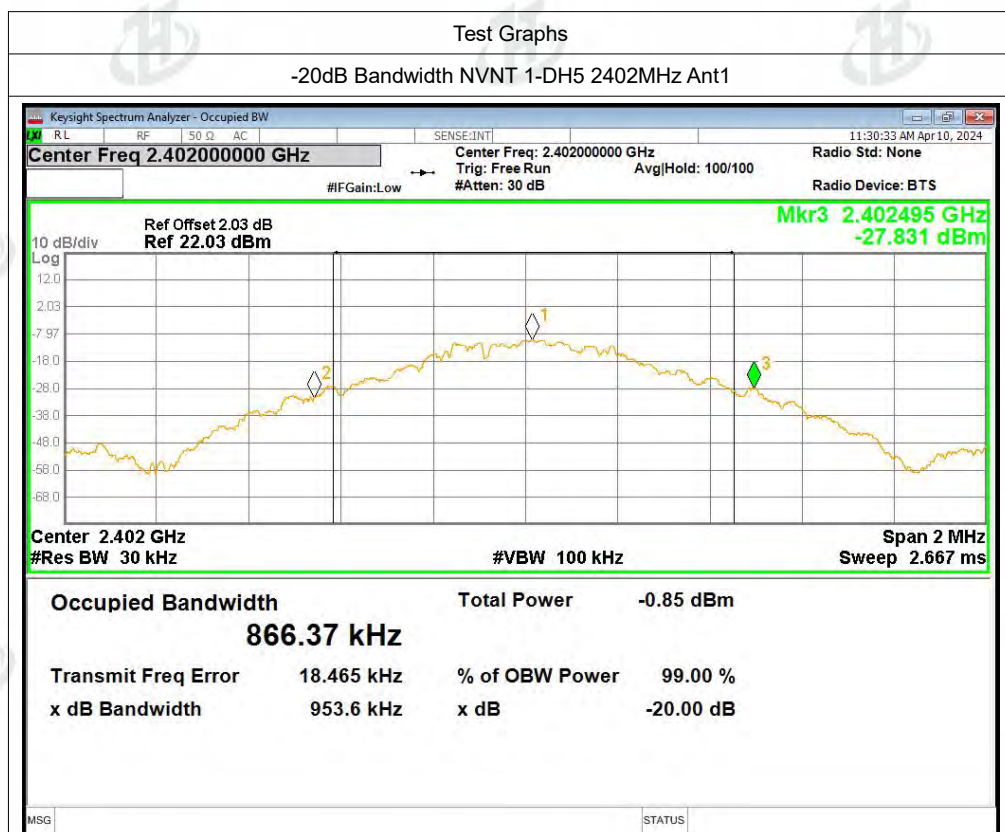




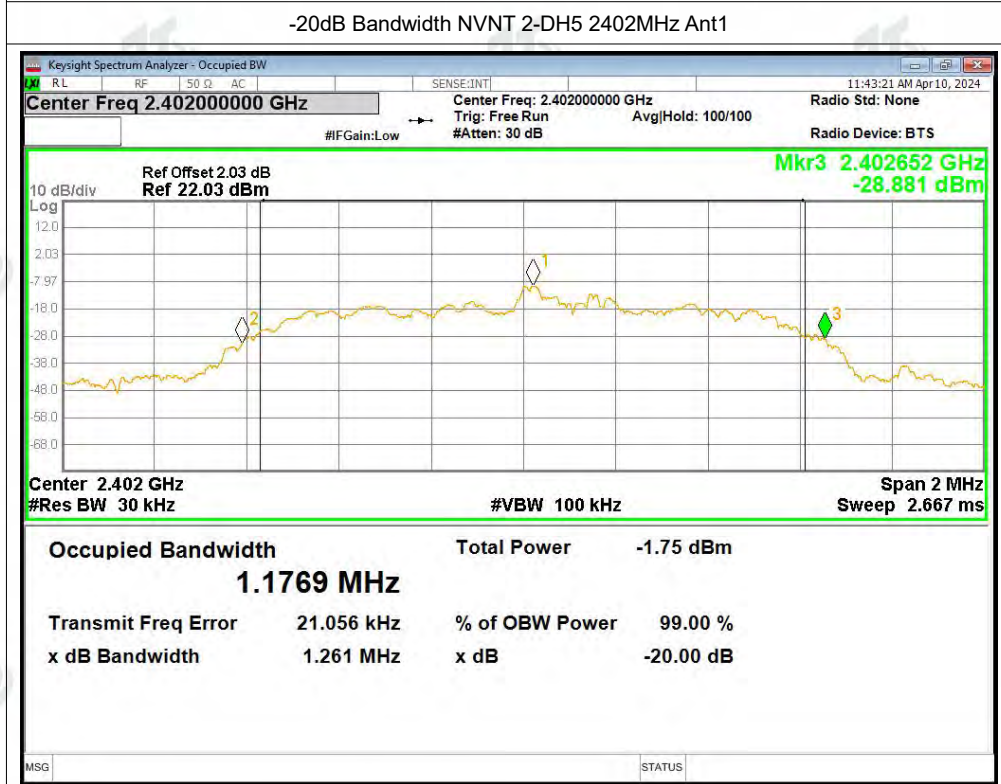
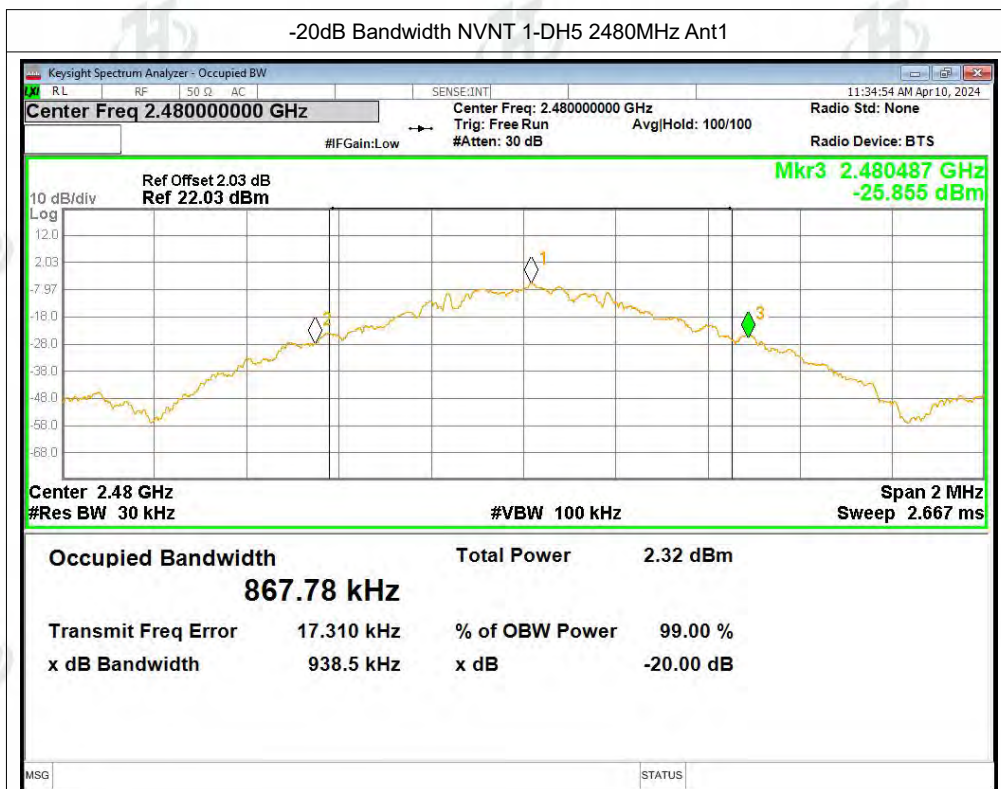
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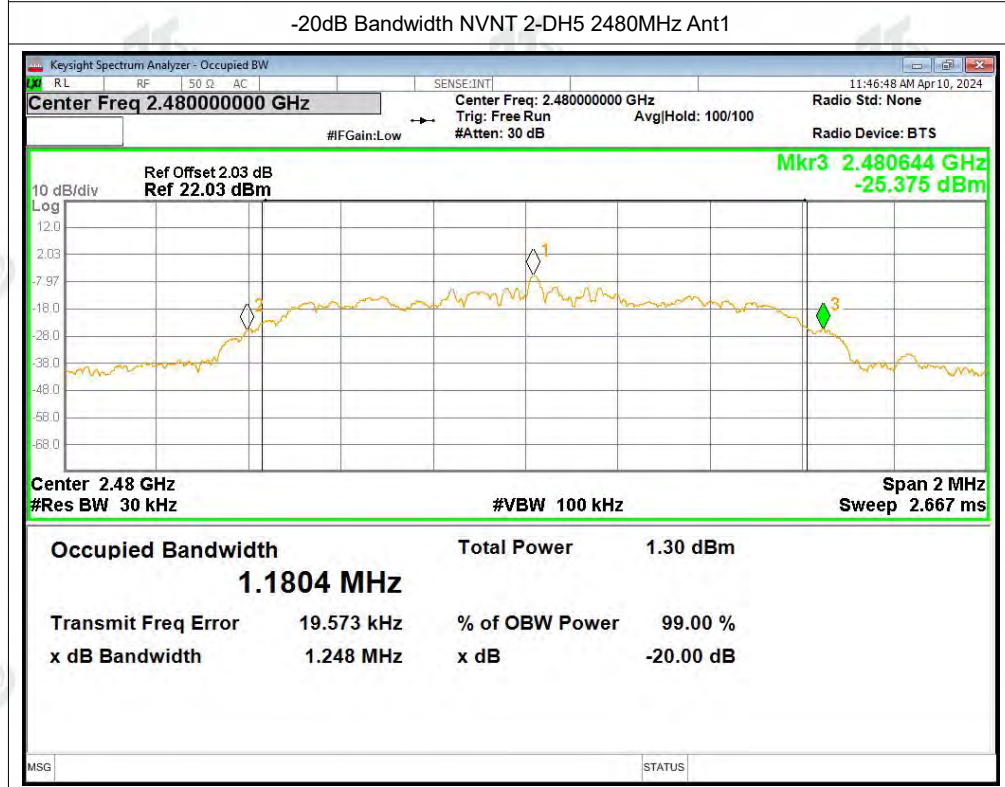
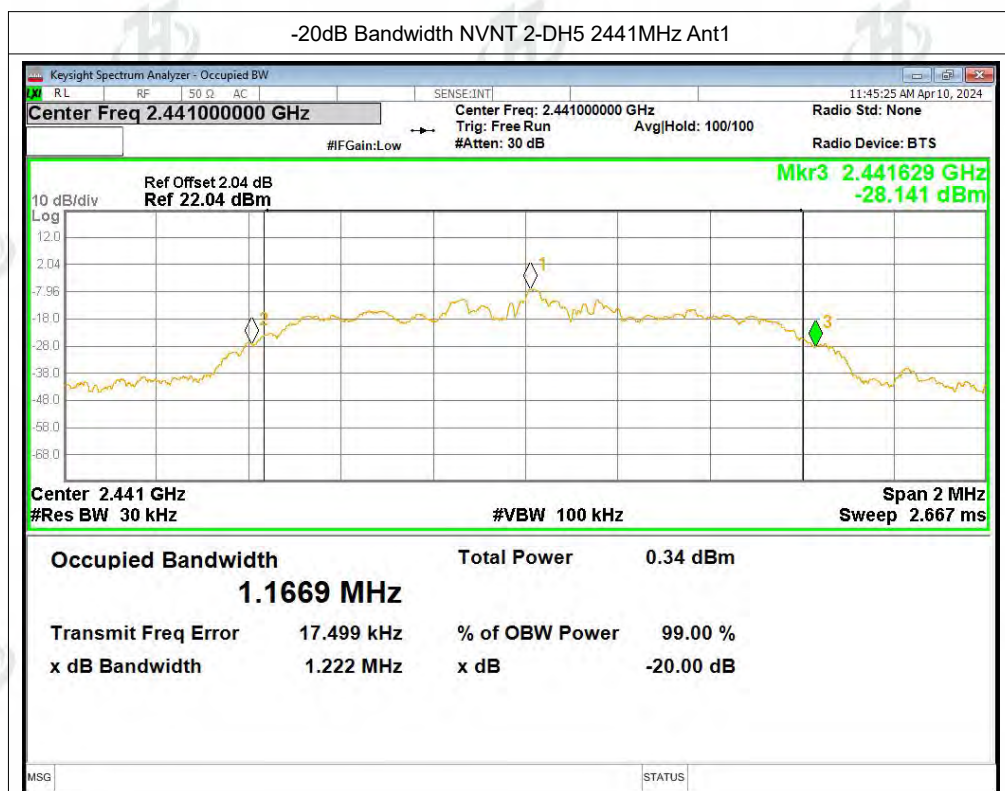
-20dB Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 0.954                  | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.95                   | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.939                  | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.261                  | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.222                  | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.248                  | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.275                  | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.259                  | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.282                  | Pass    |



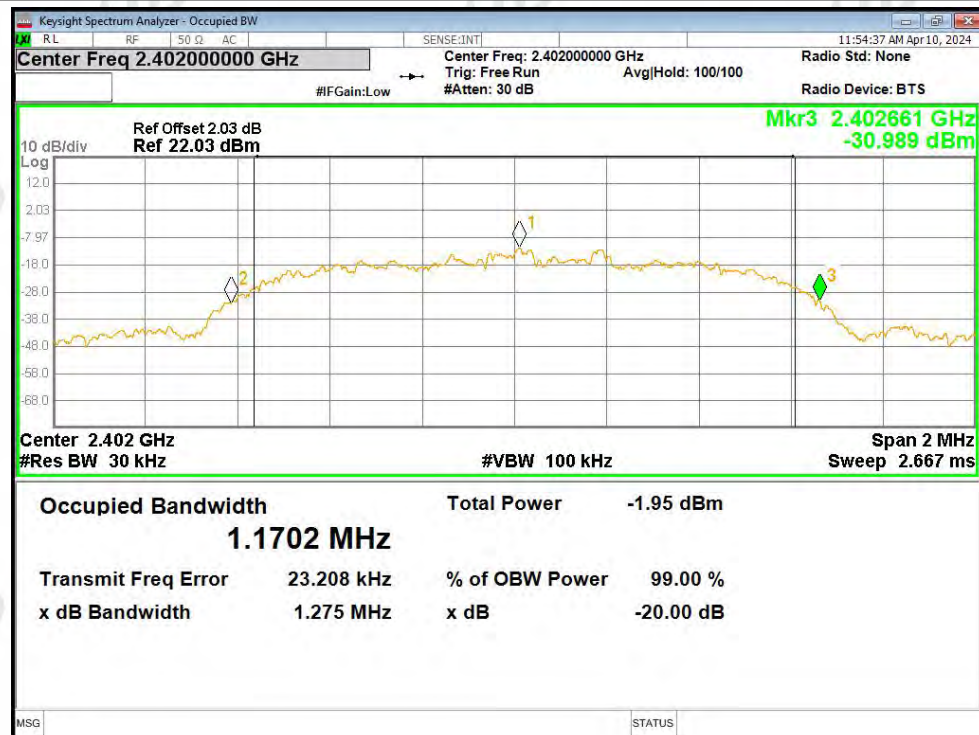




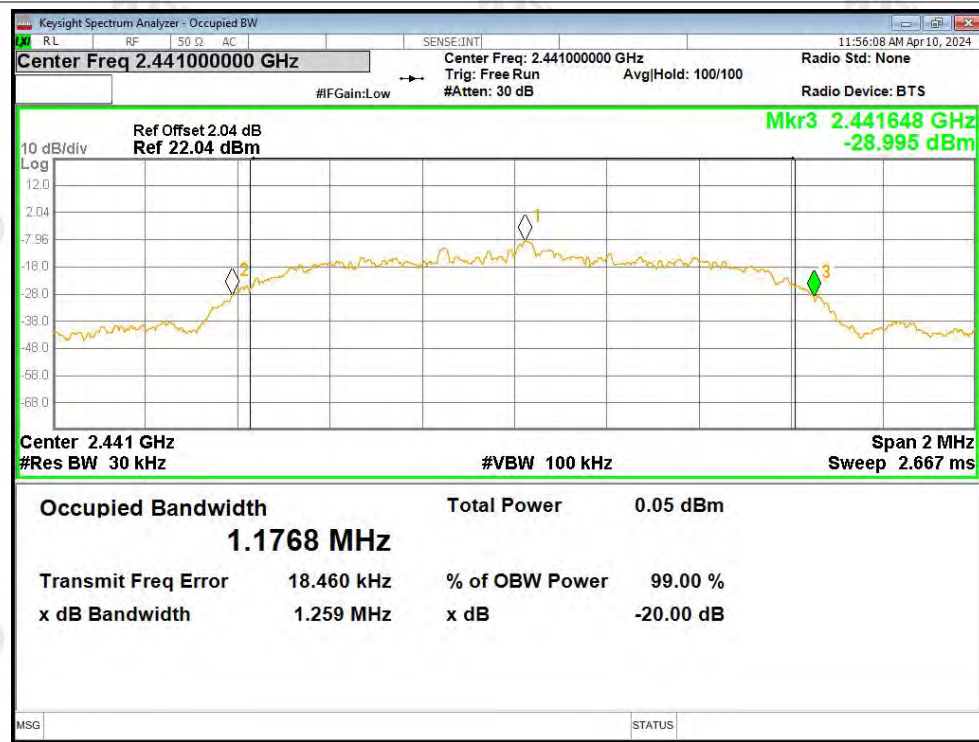




-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1

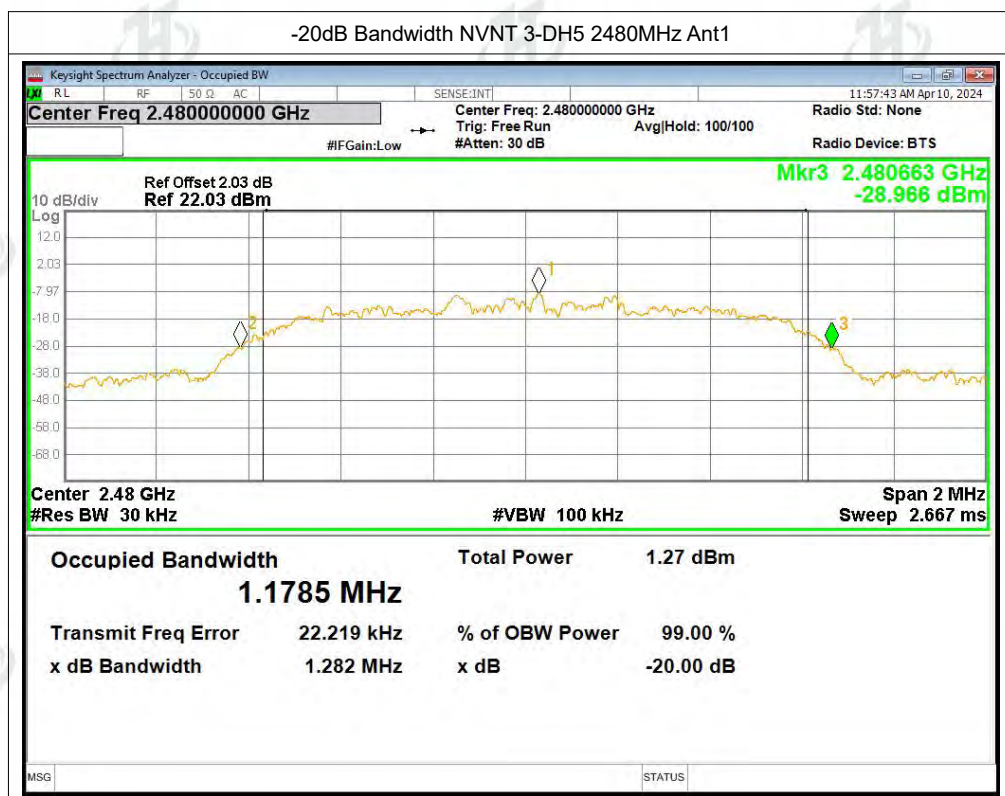


-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1





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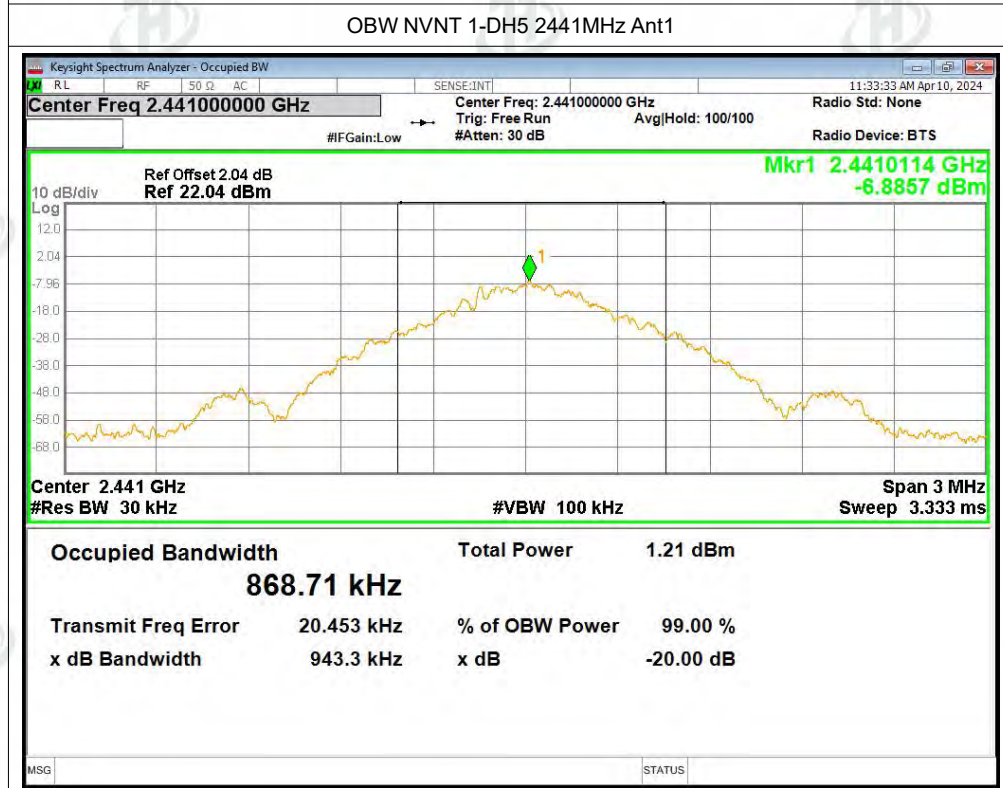
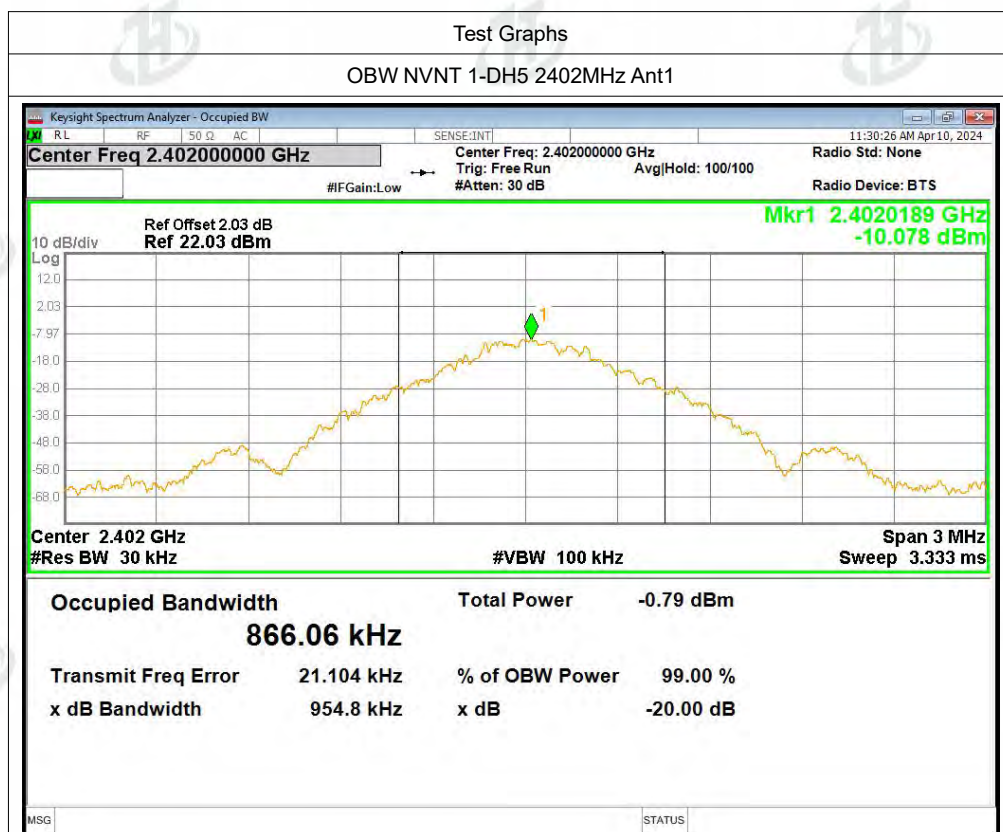




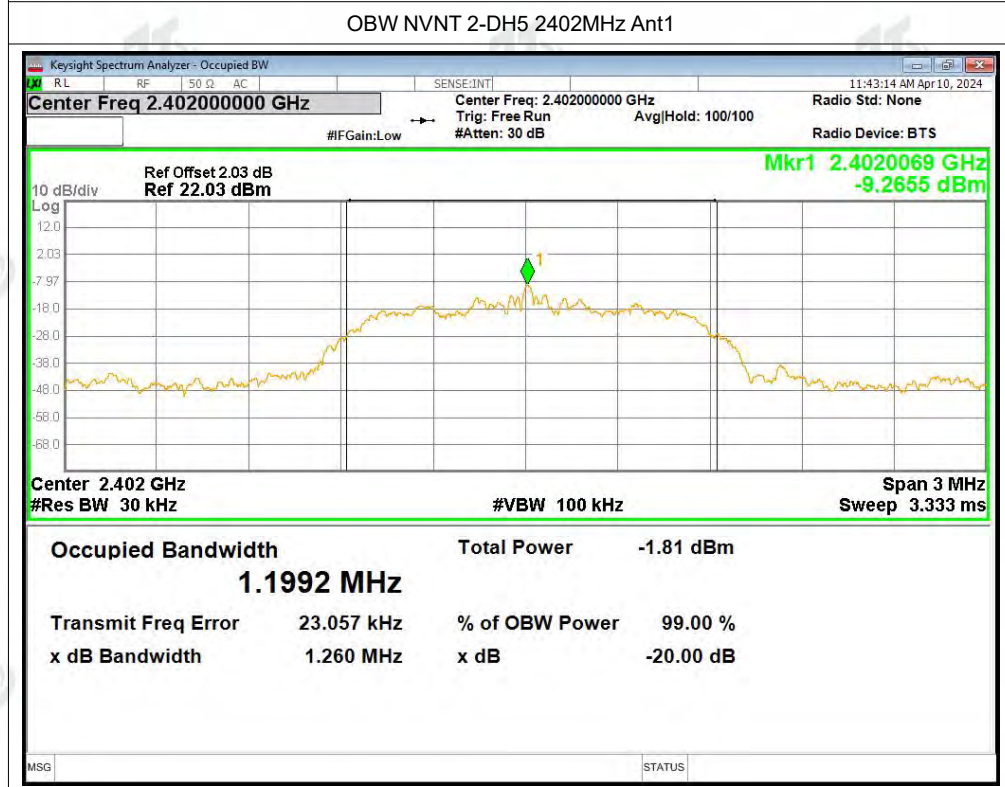
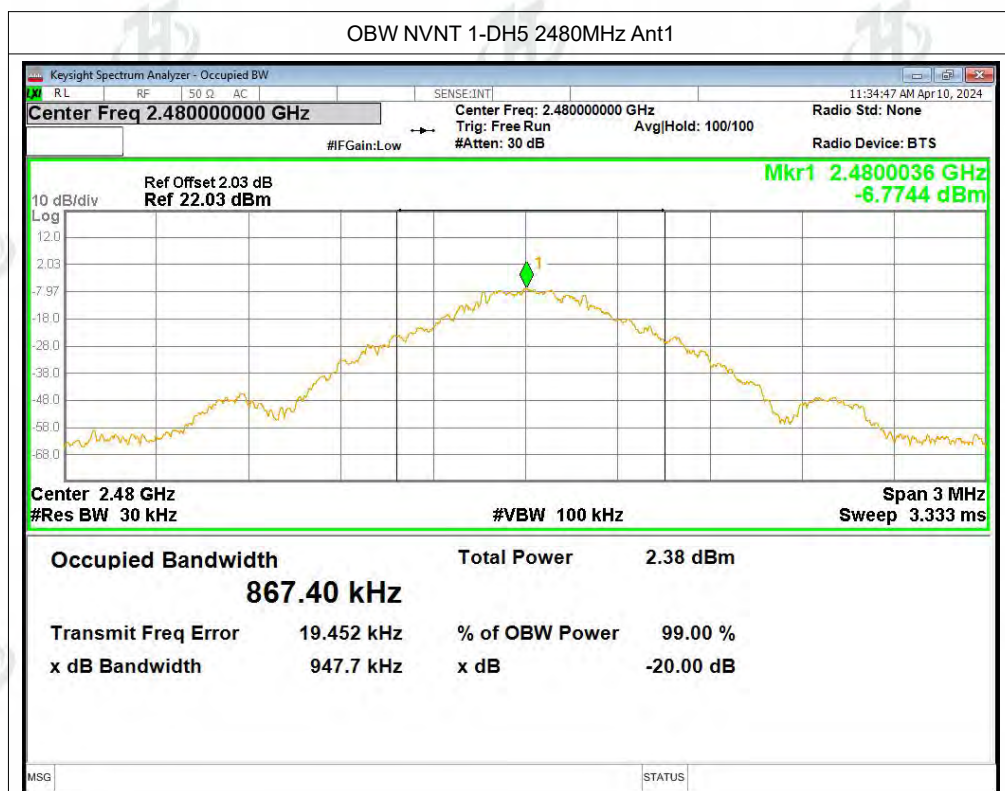
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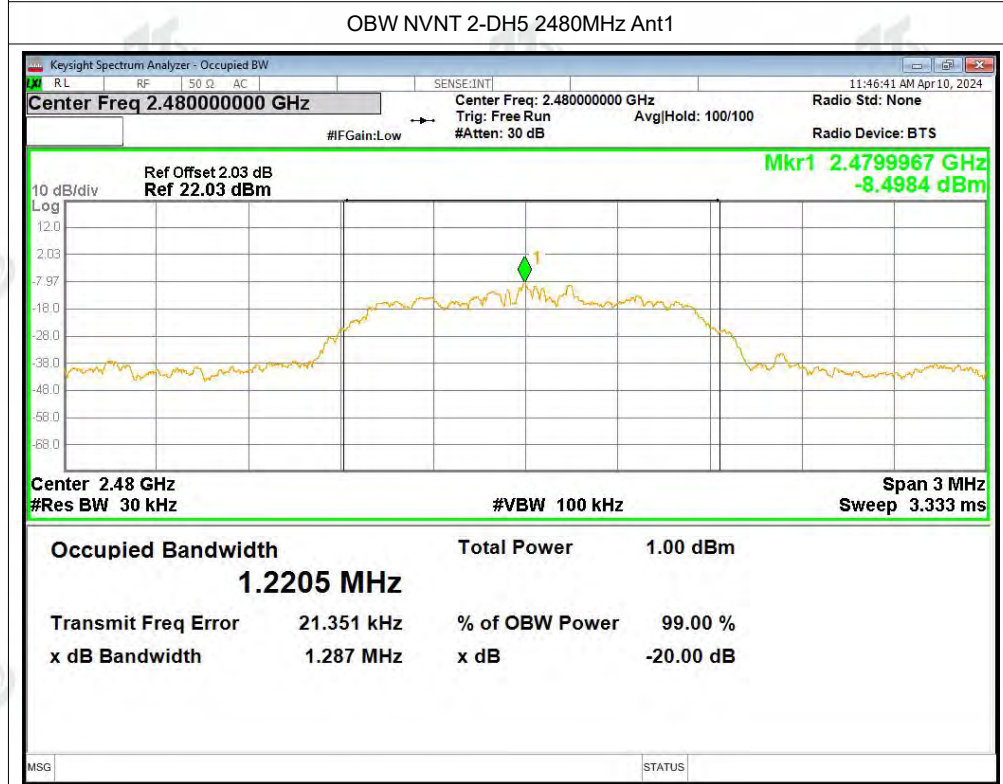
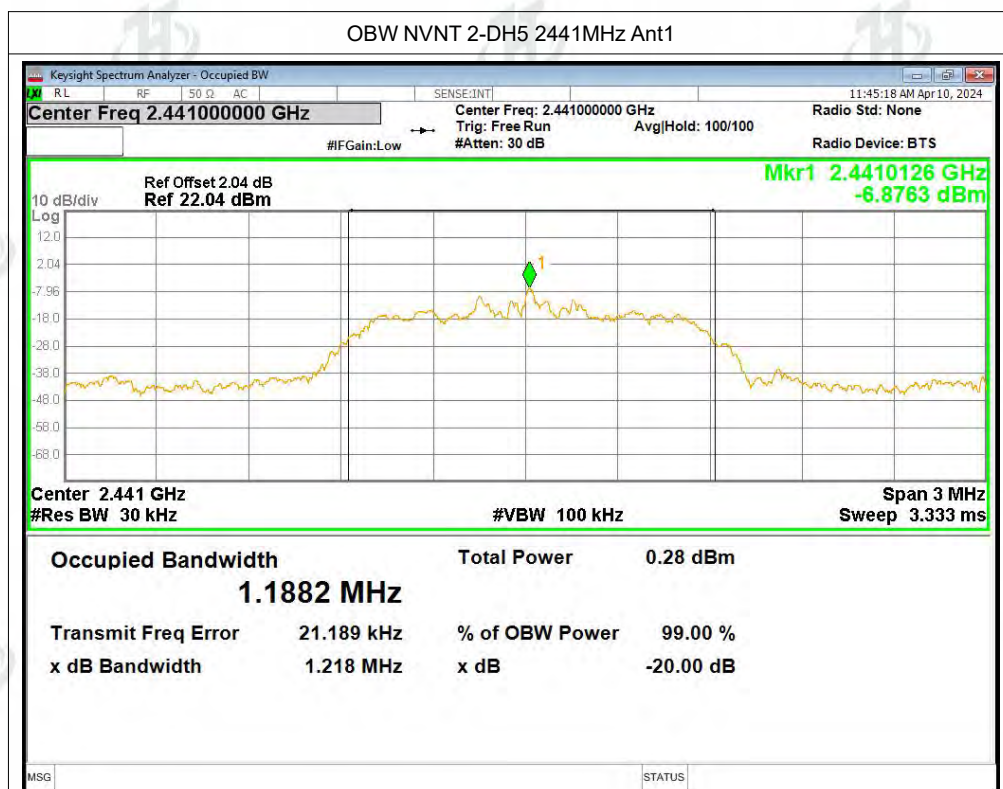
Occupied Channel Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|-------|-----------------|---------|---------------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 0.866         |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.869         |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.867         |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.199         |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.188         |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.22          |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.192         |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.193         |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.188         |

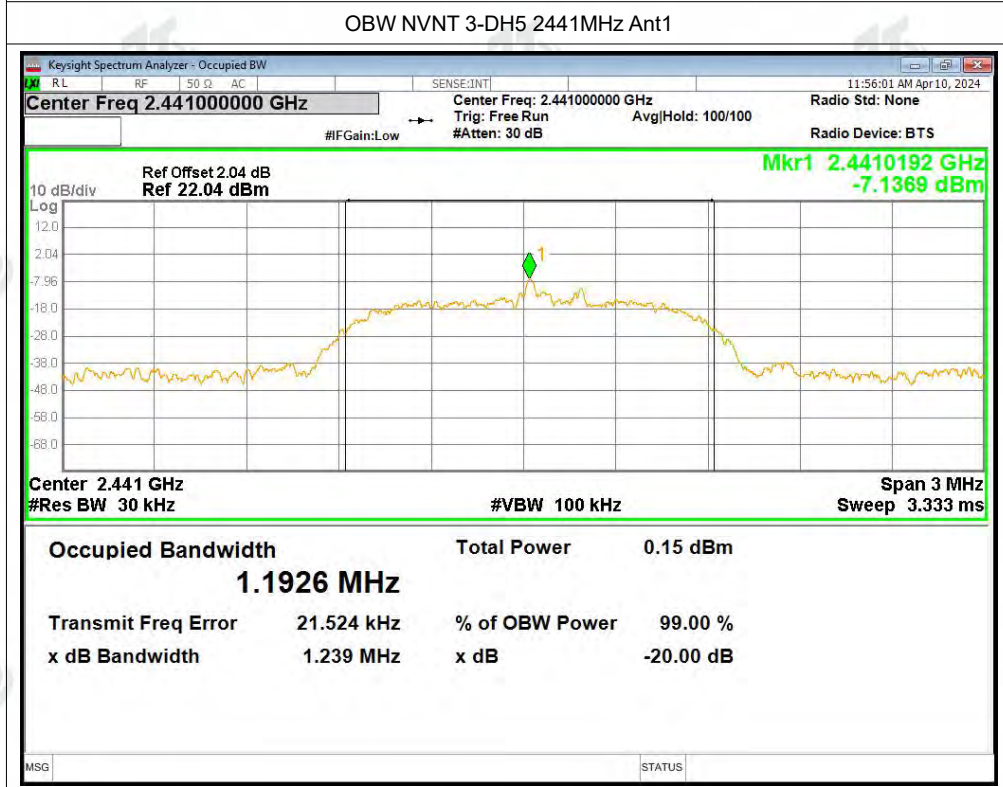
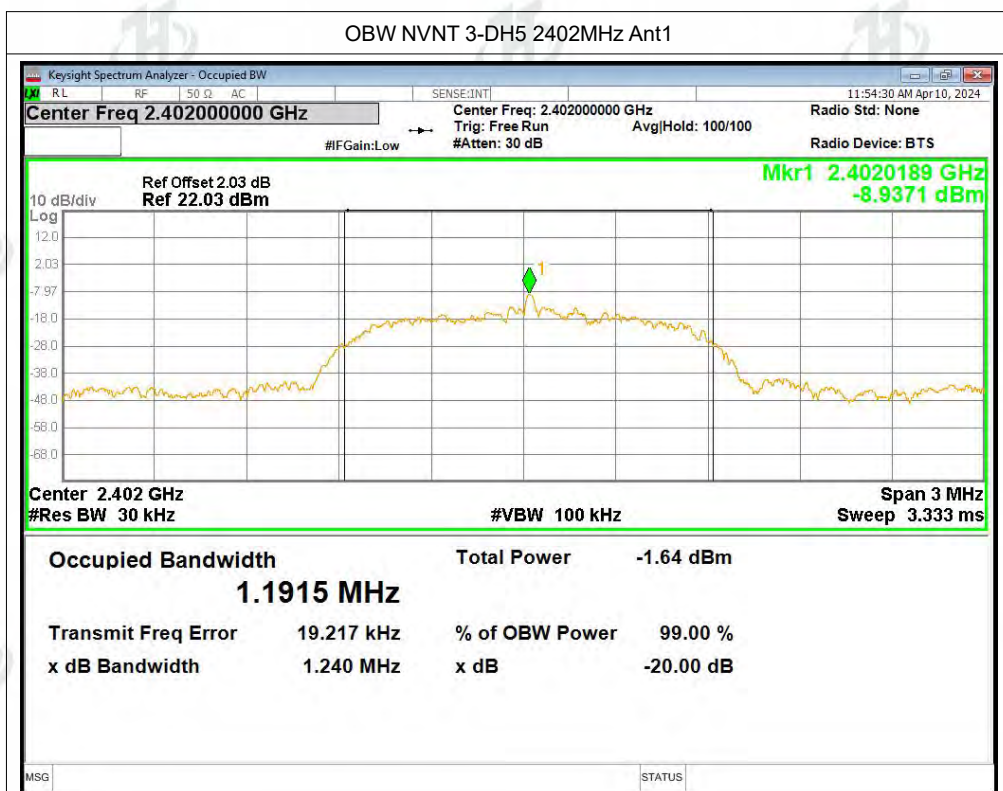






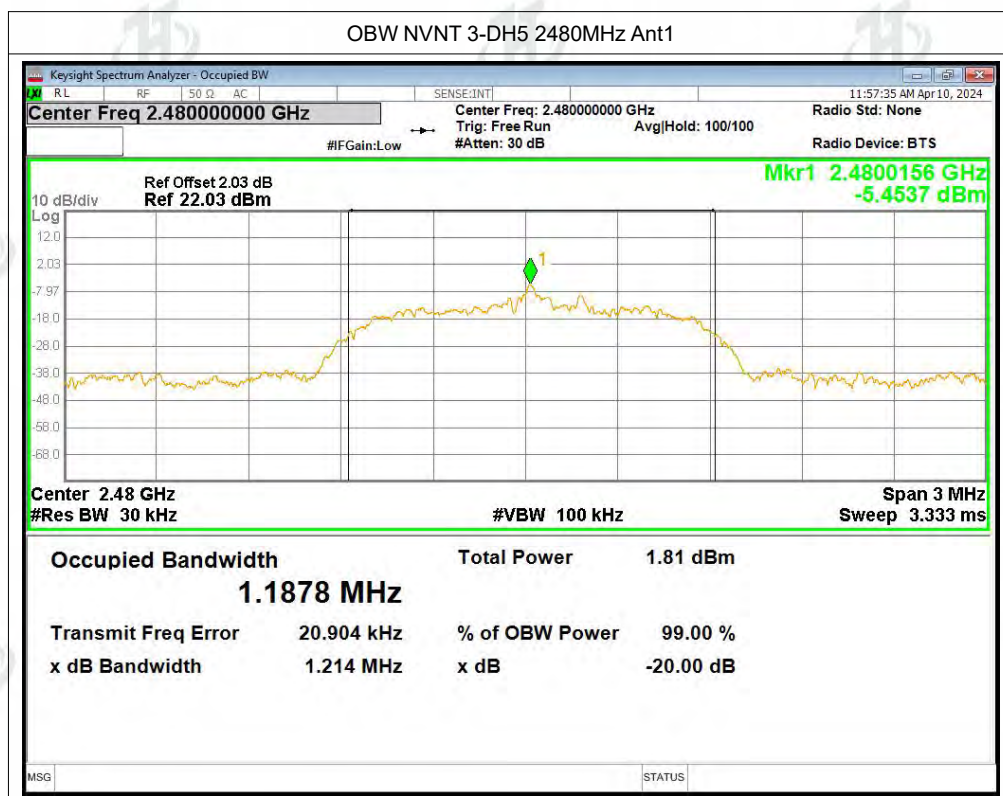








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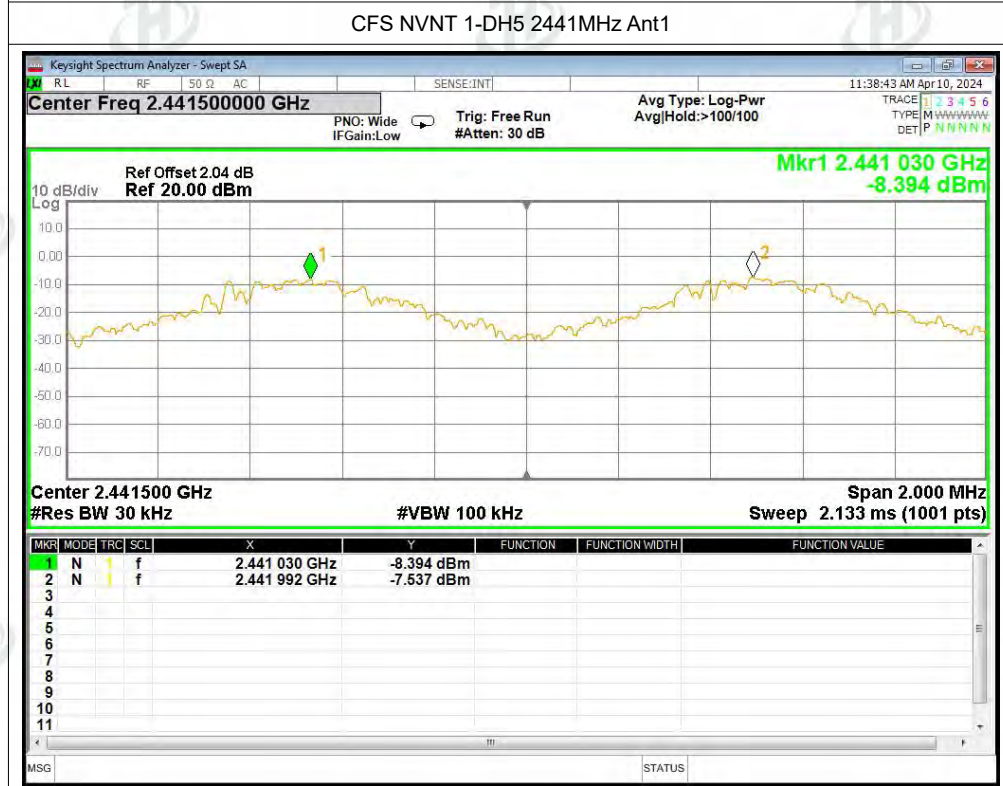
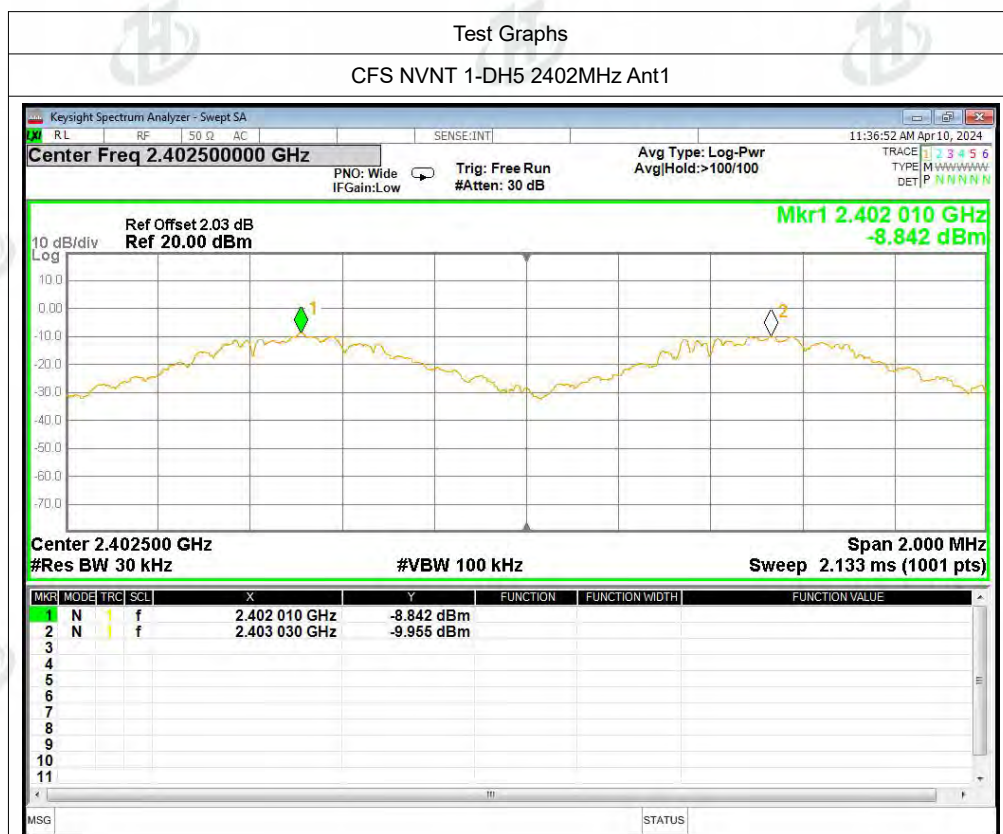




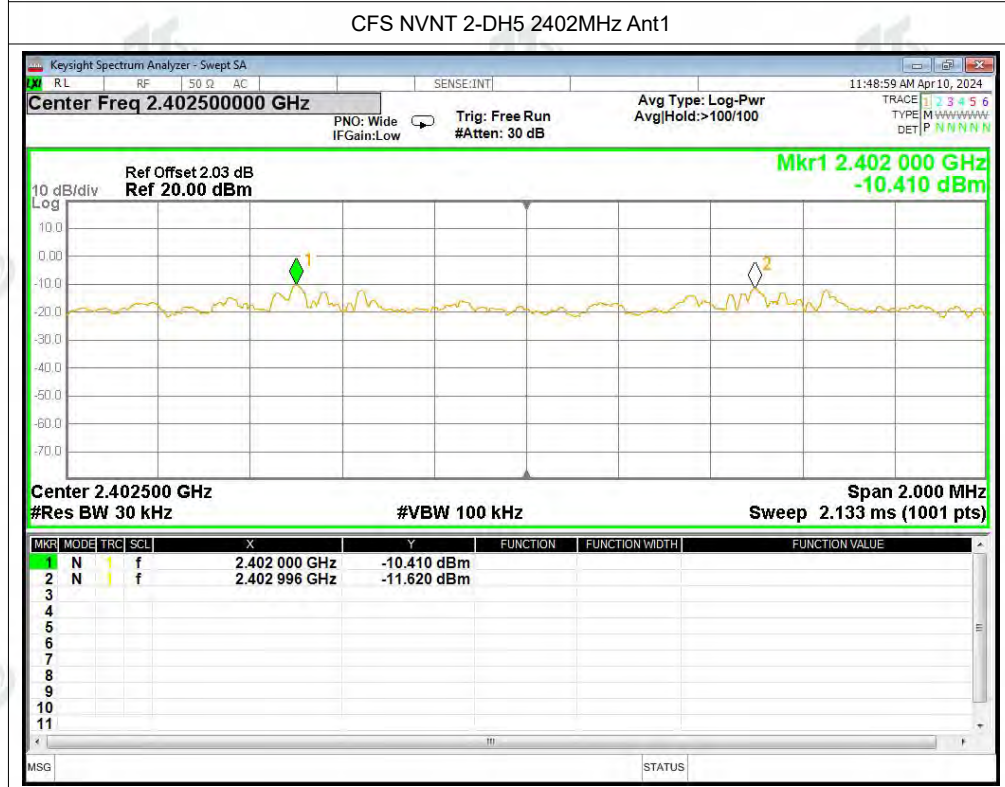
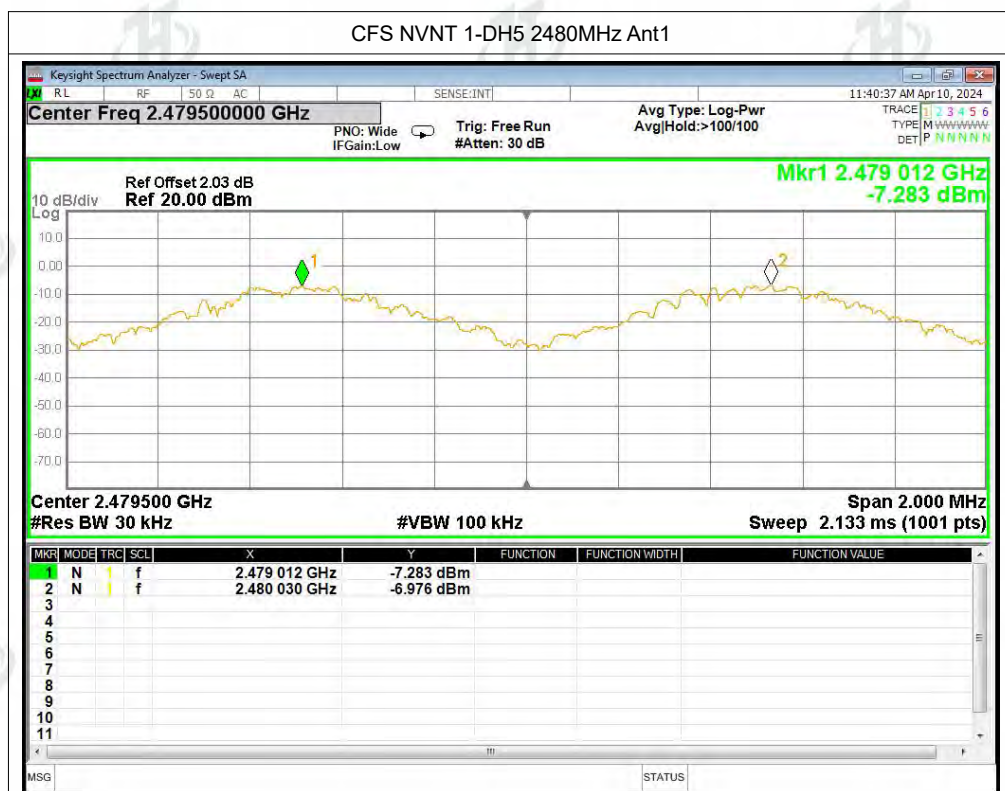
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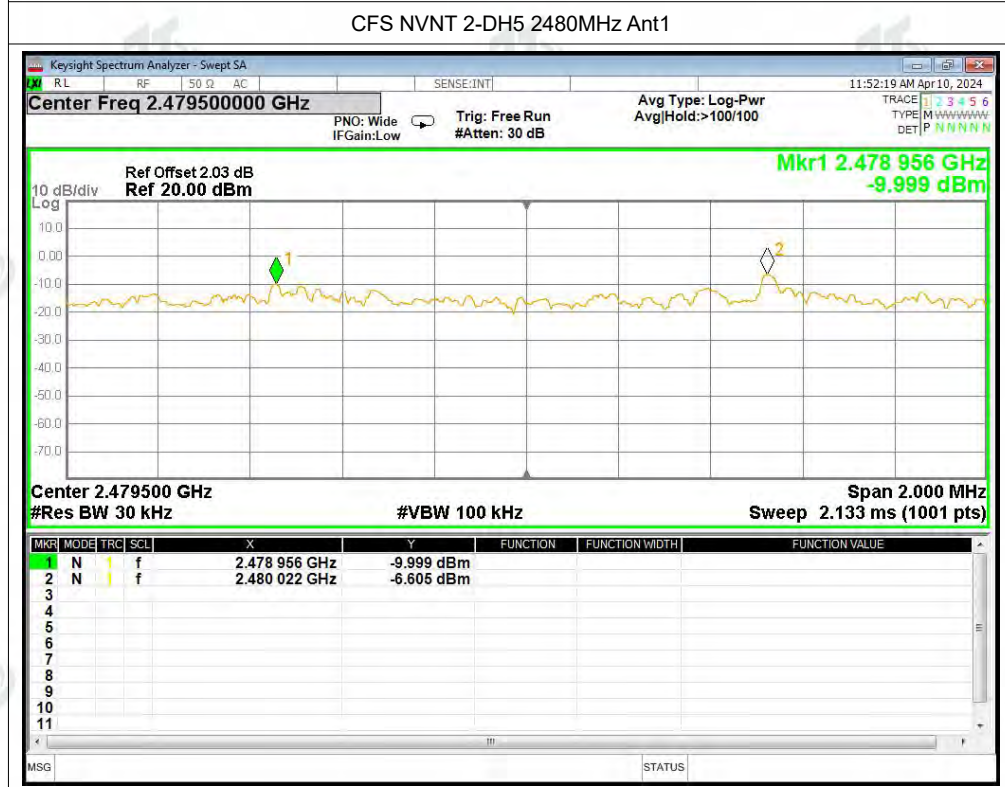
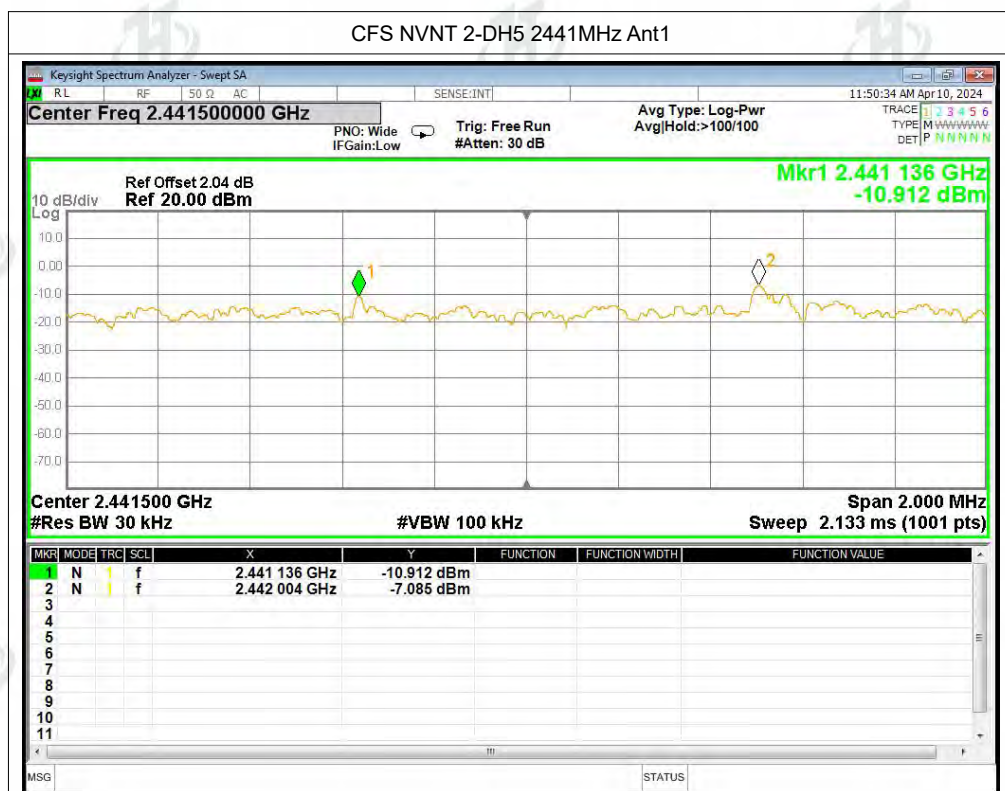
Carrier Frequencies Separation

| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2402.01             | 2403.03             | 1.02      | 0.636       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2441.03             | 2441.992            | 0.962     | 0.633       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2479.012            | 2480.03             | 1.018     | 0.626       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2402                | 2402.996            | 0.996     | 0.841       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2441.136            | 2442.004            | 0.868     | 0.815       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2478.956            | 2480.022            | 1.066     | 0.832       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2402.006            | 2403.02             | 1.014     | 0.85        | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2441.184            | 2442.024            | 0.84      | 0.839       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2479.02             | 2480.176            | 1.156     | 0.855       | Pass    |

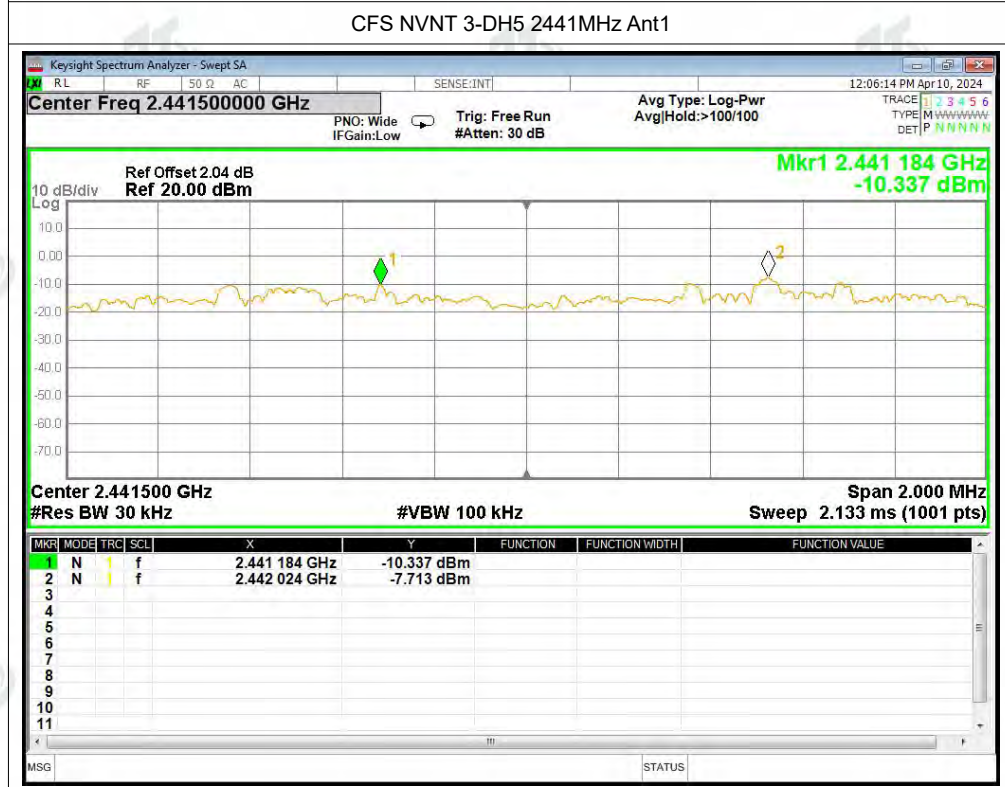
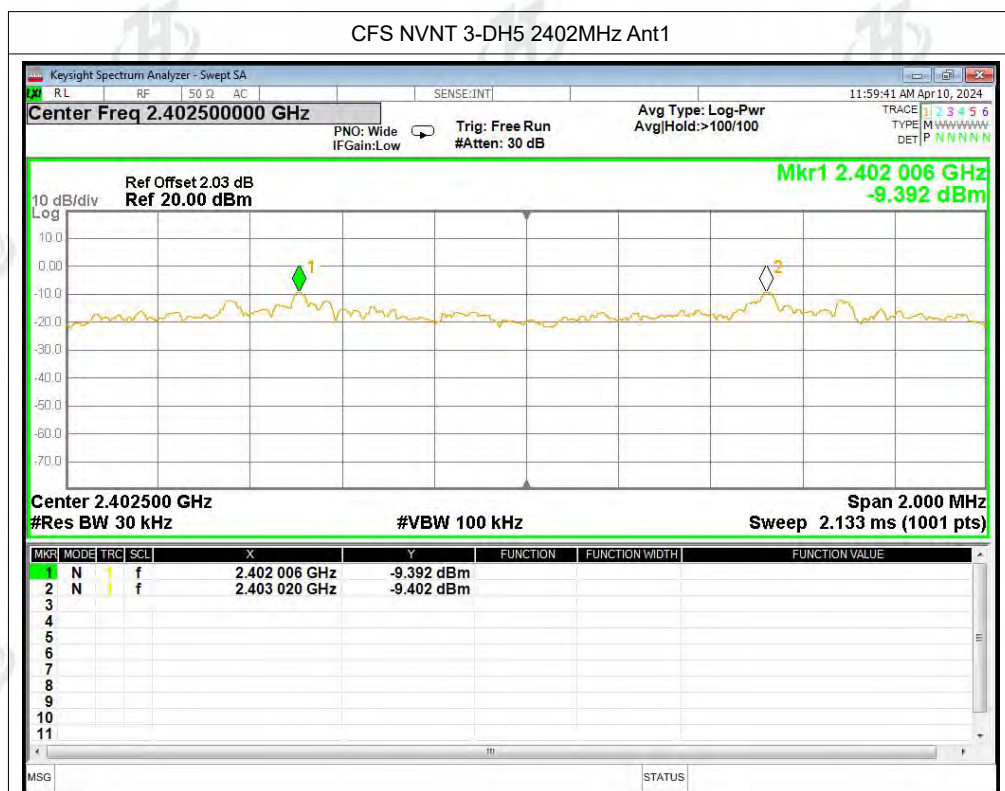






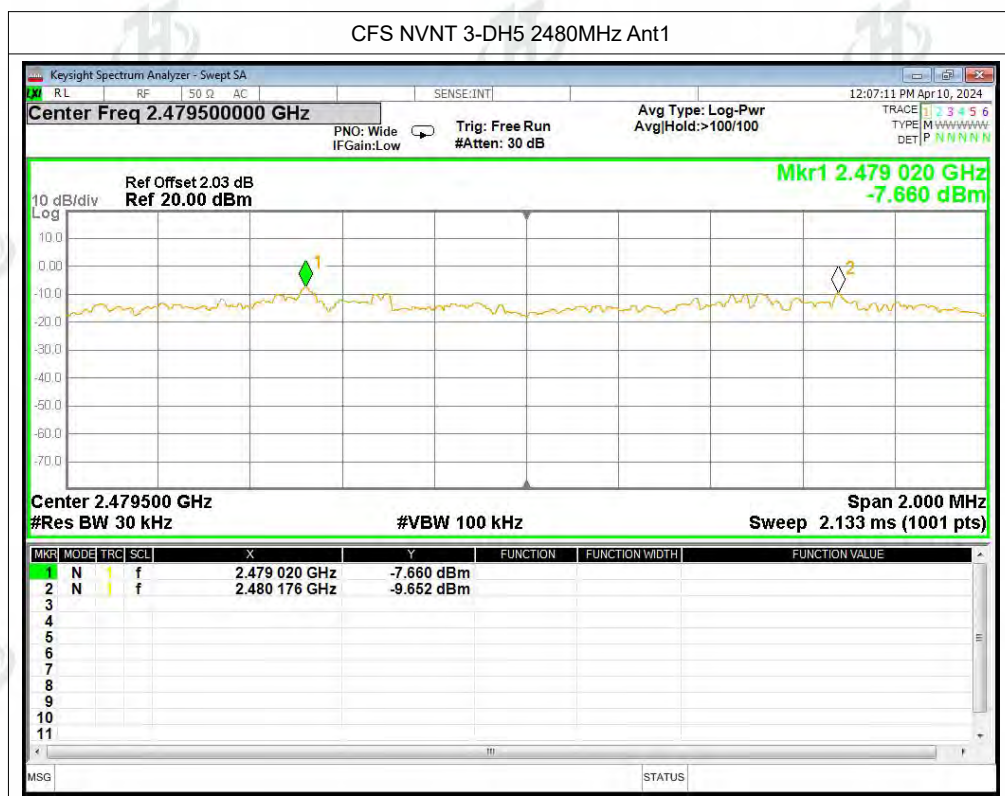








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Number of Hopping Channel

| 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    |



### Hopping No. NVNT 2-DH5 Ant1



### Hopping No. NVNT 3-DH5 Ant1



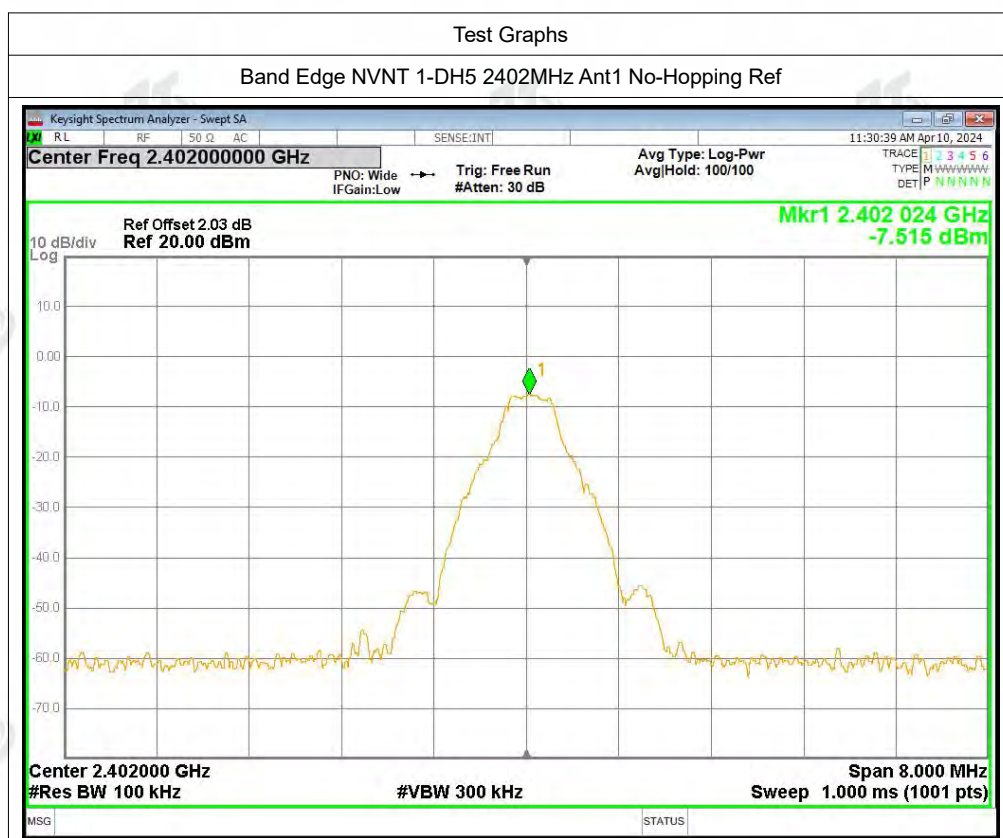




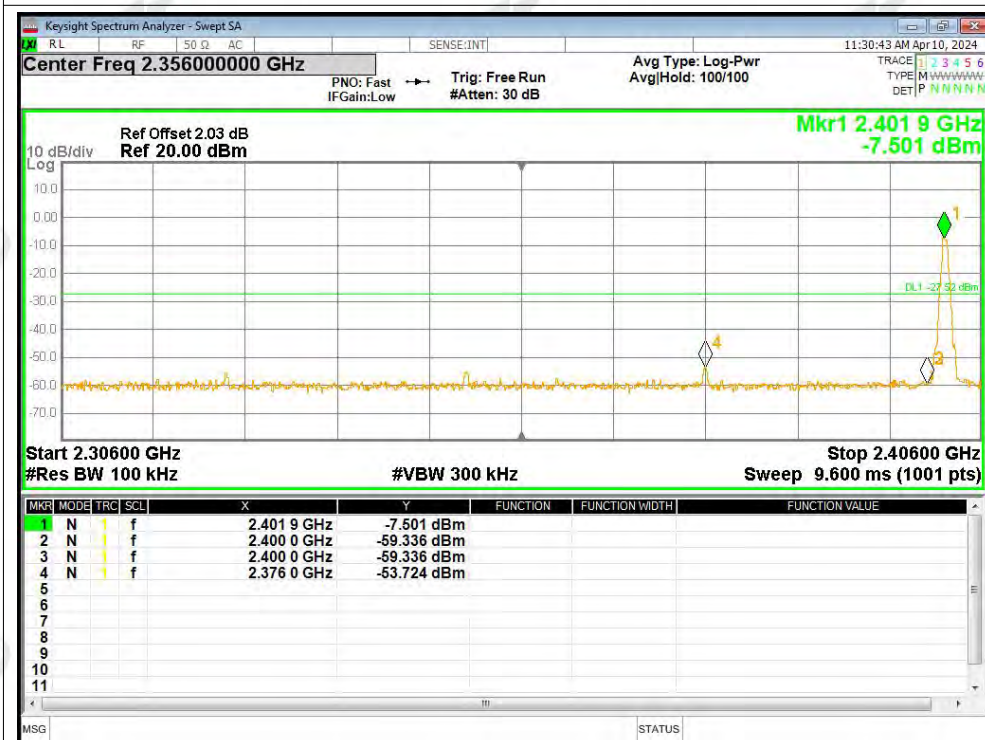
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Band Edge

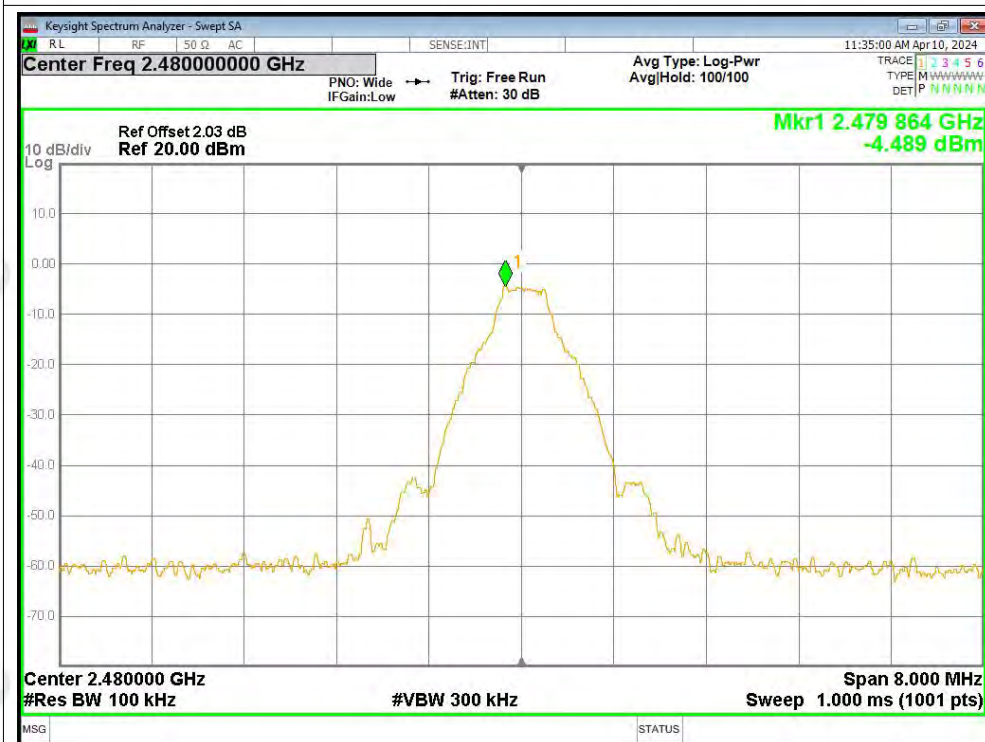
| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -46.21          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -53.51          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -46.54          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -50.02          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -47.84          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -53.63          | -20         | Pass    |



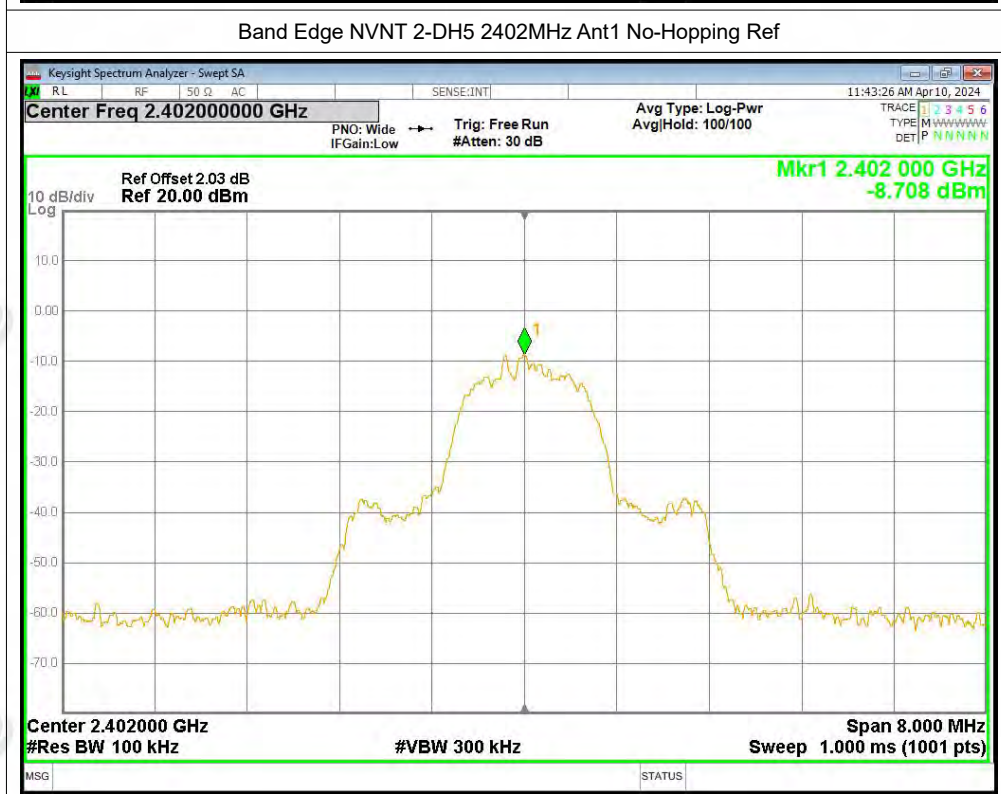
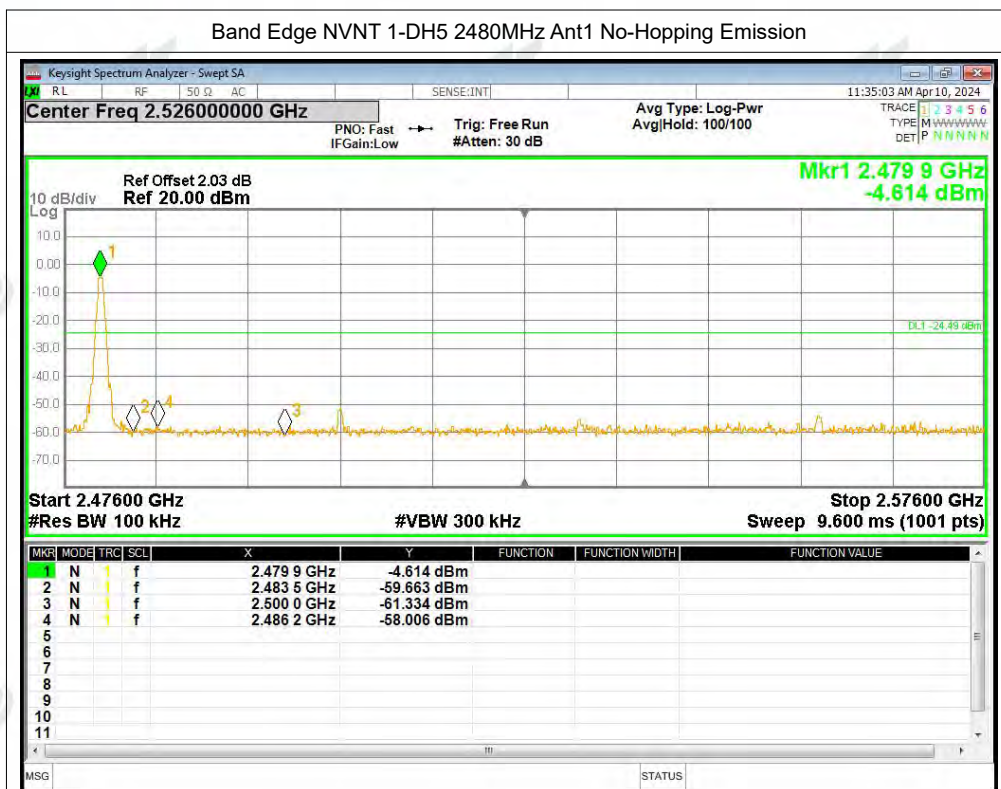
### Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission

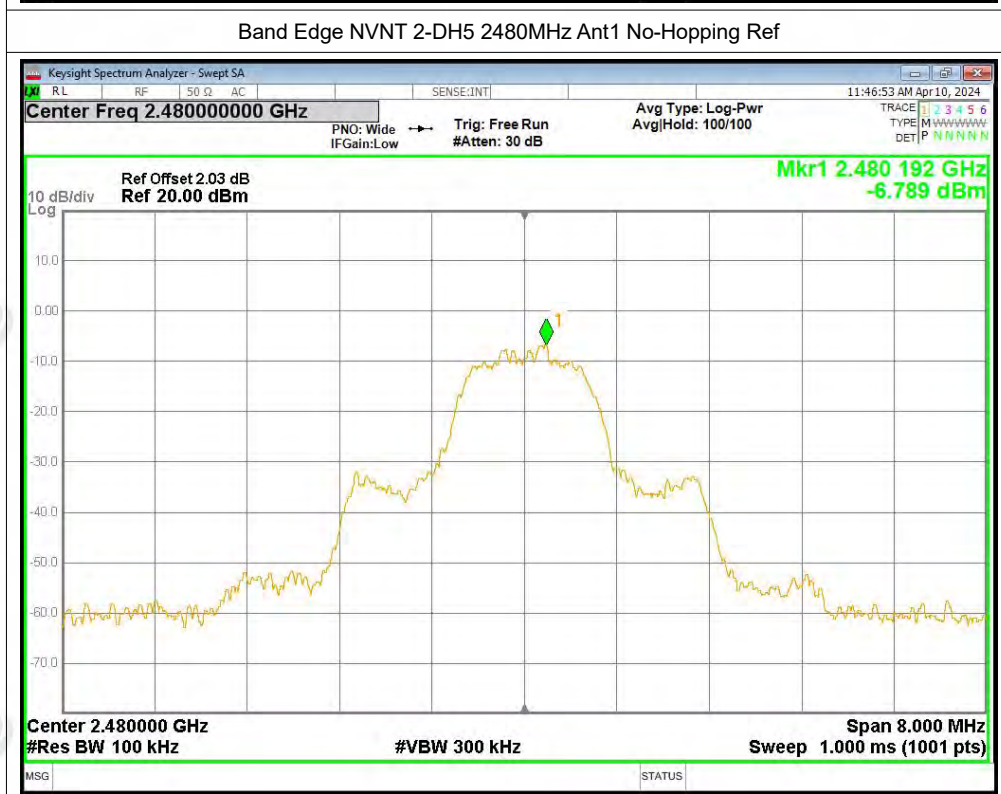
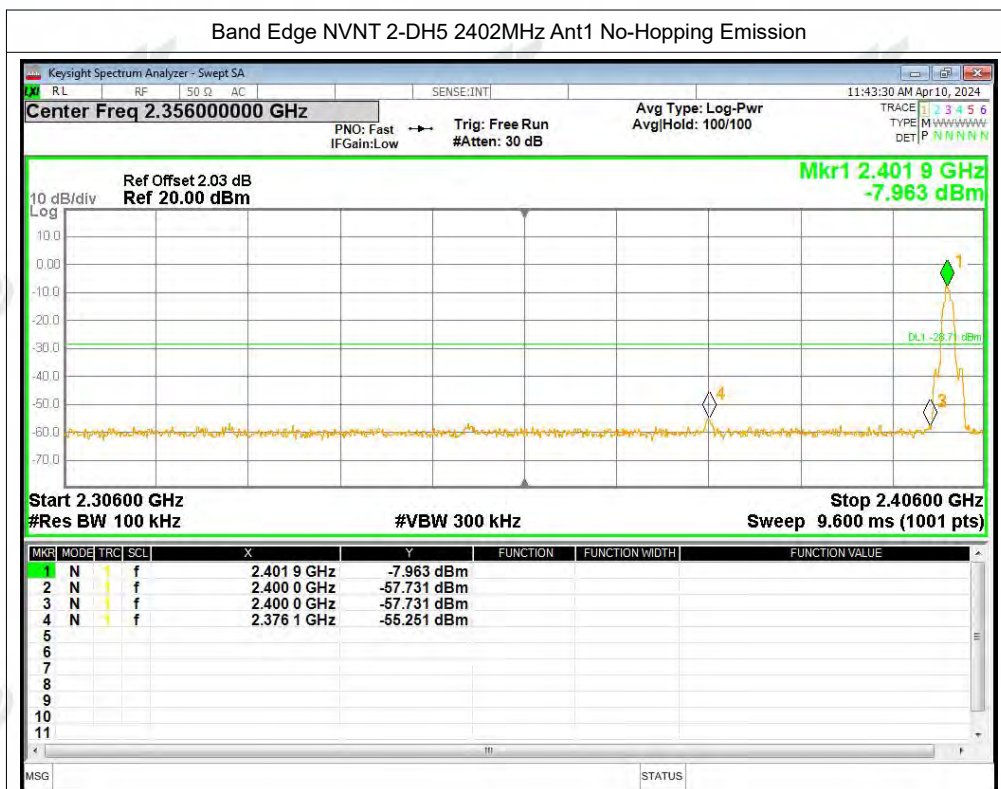


### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

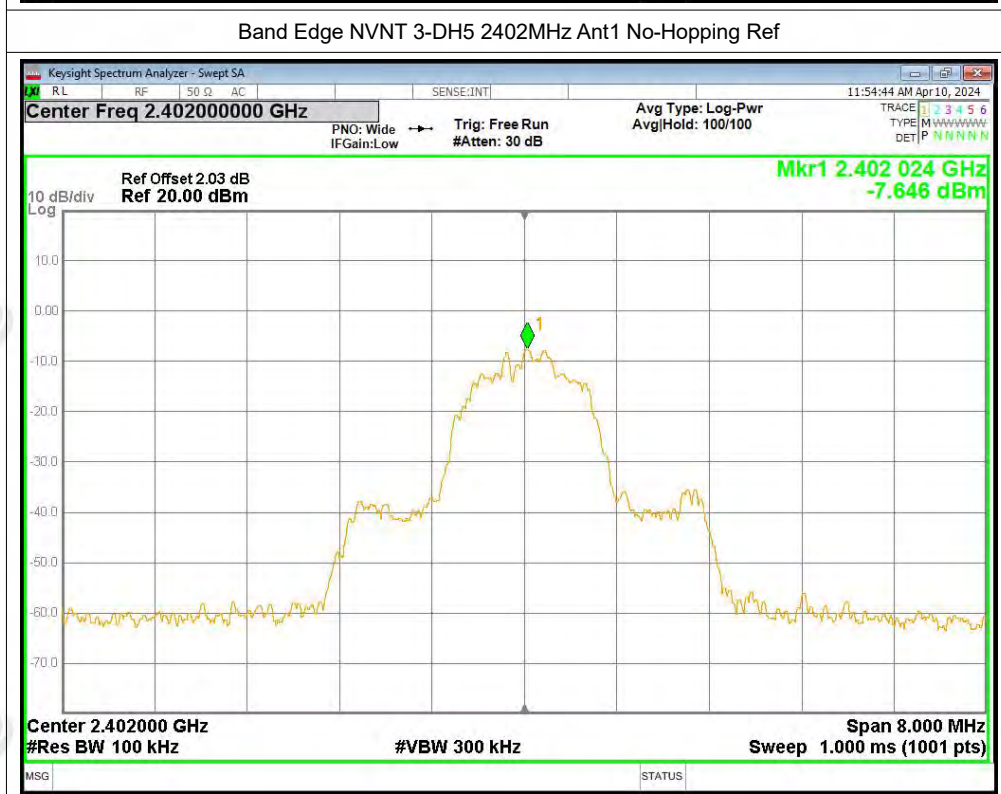
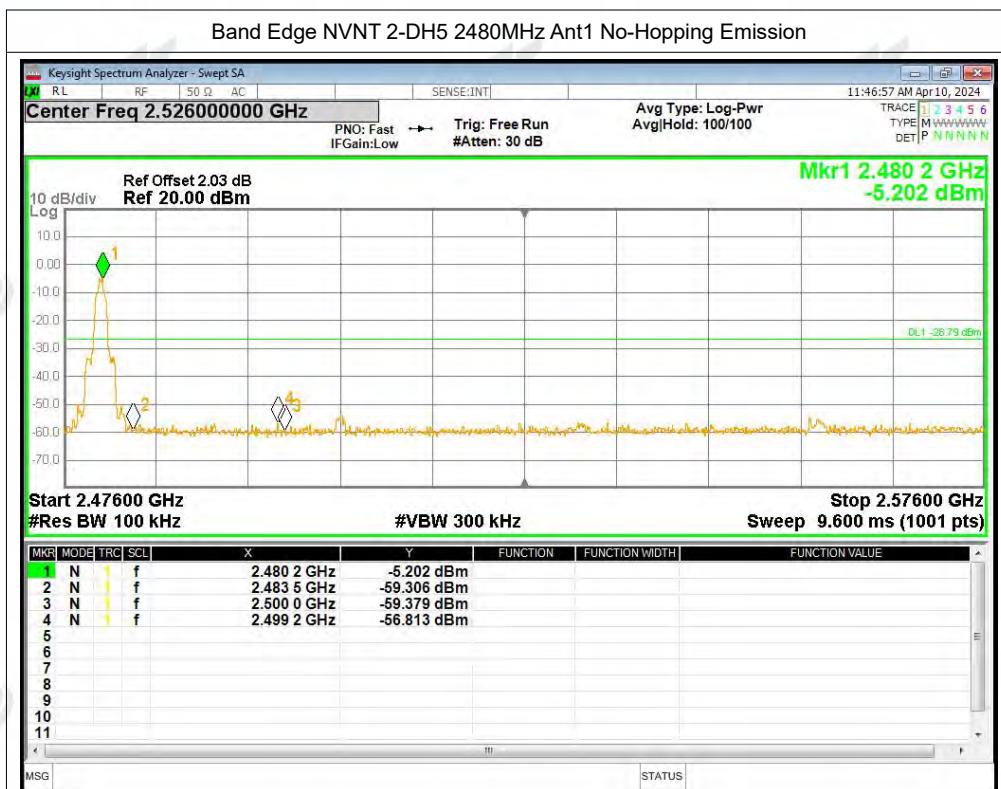


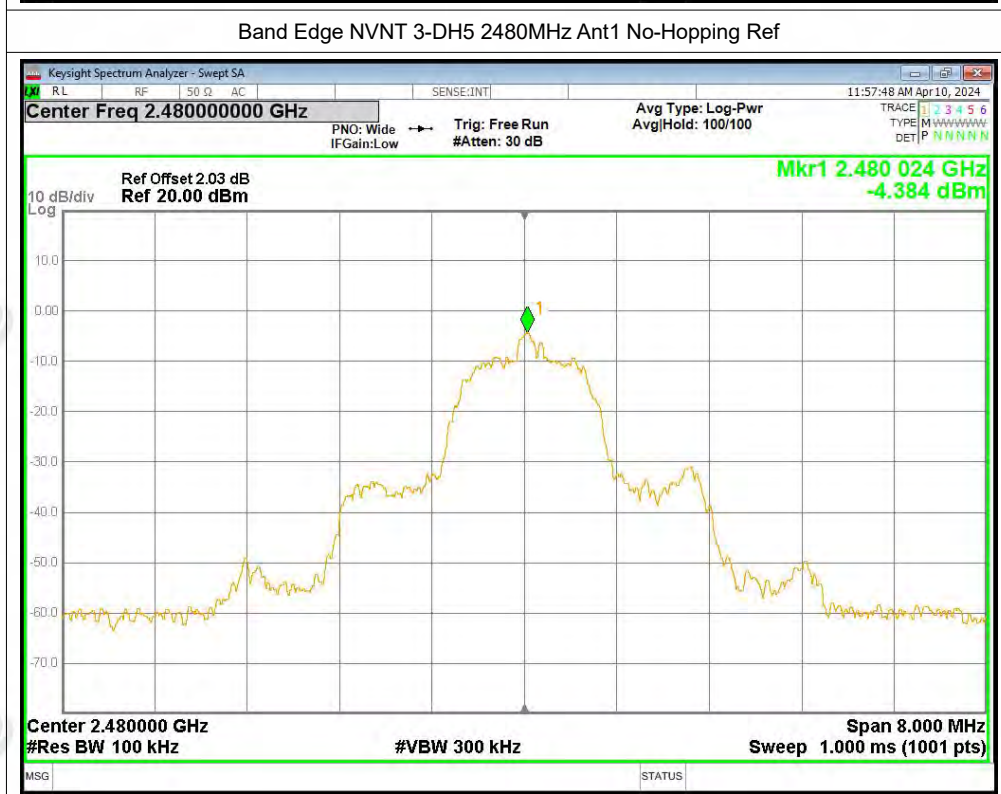
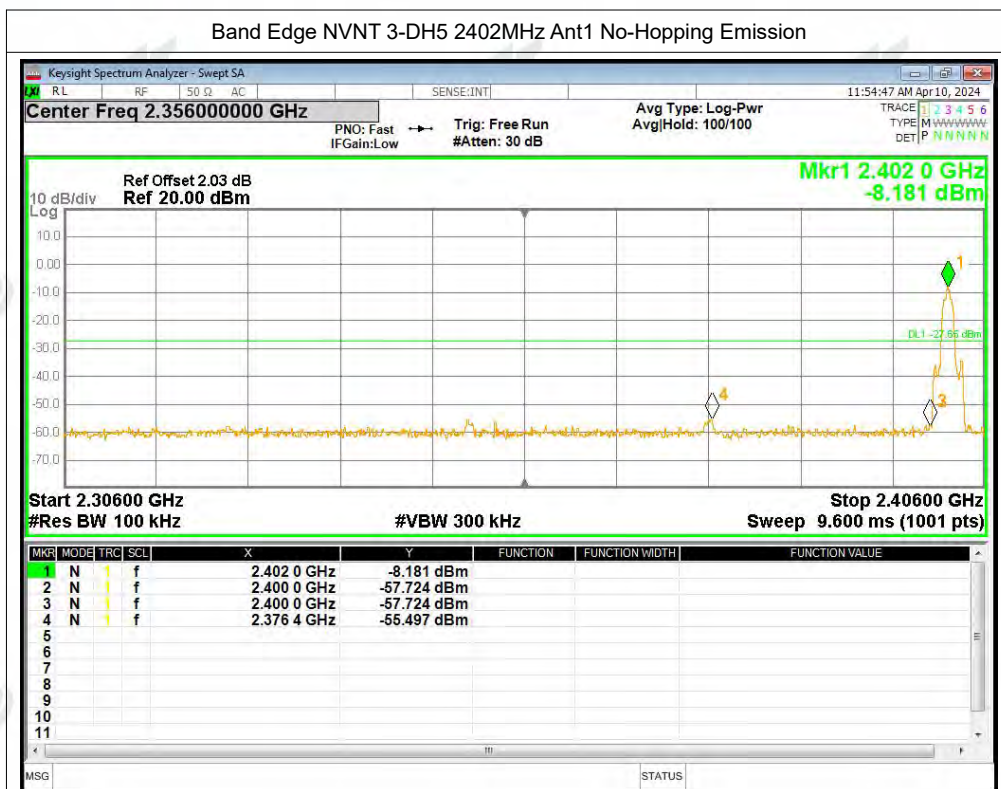




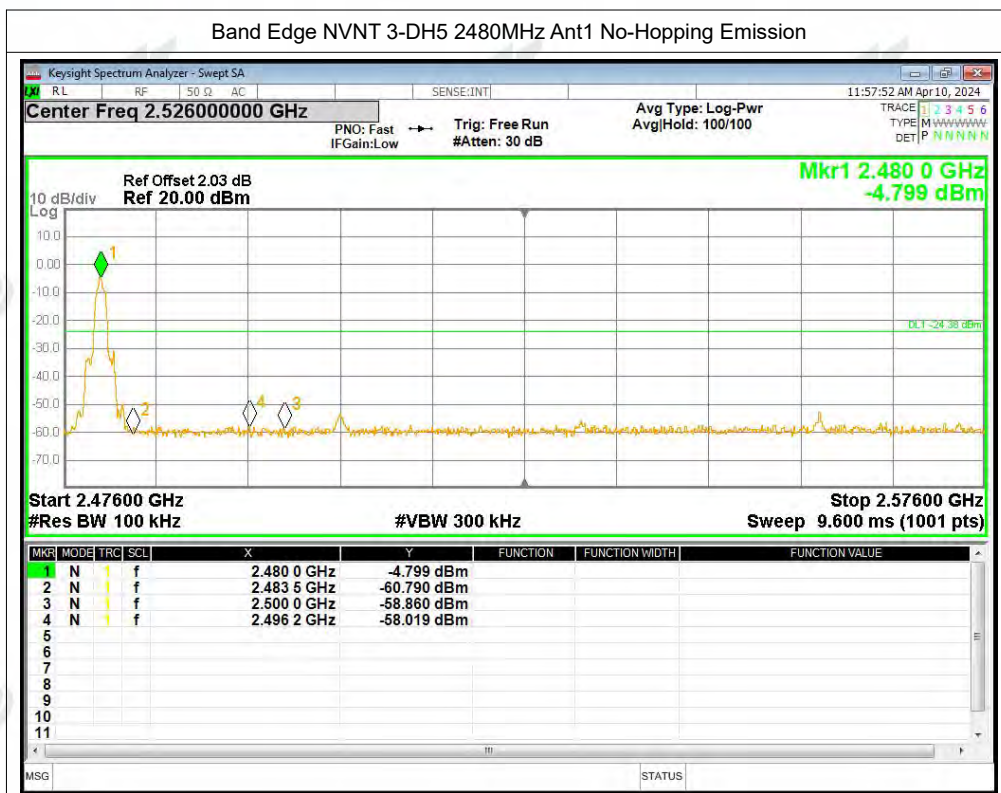














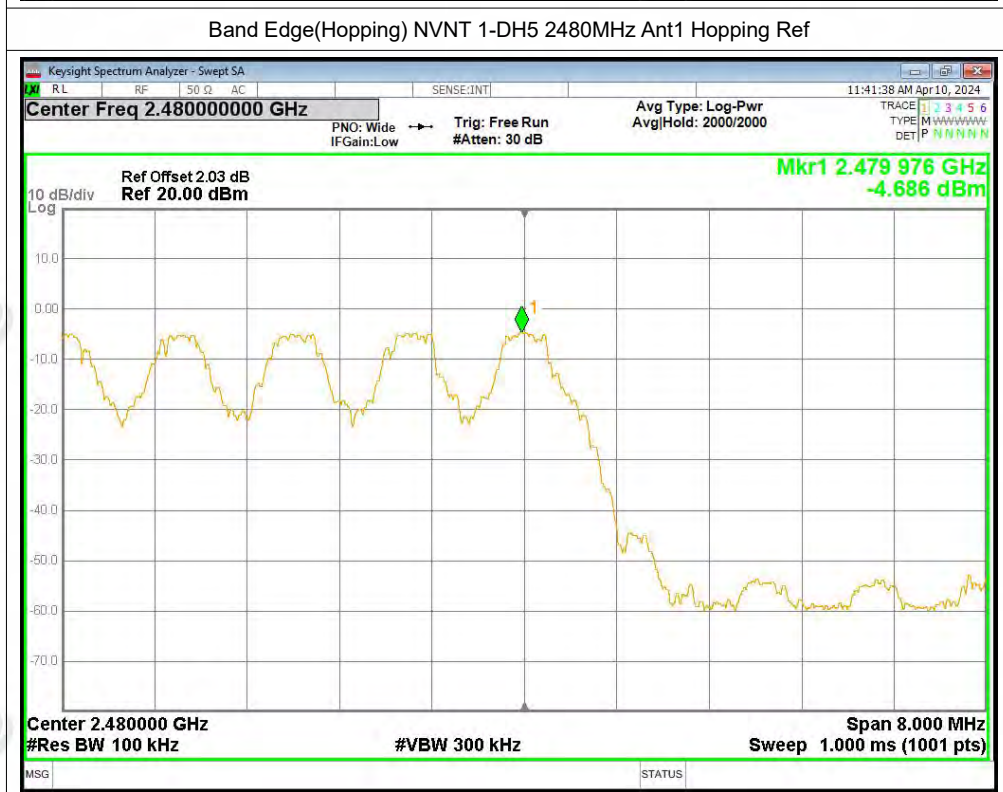
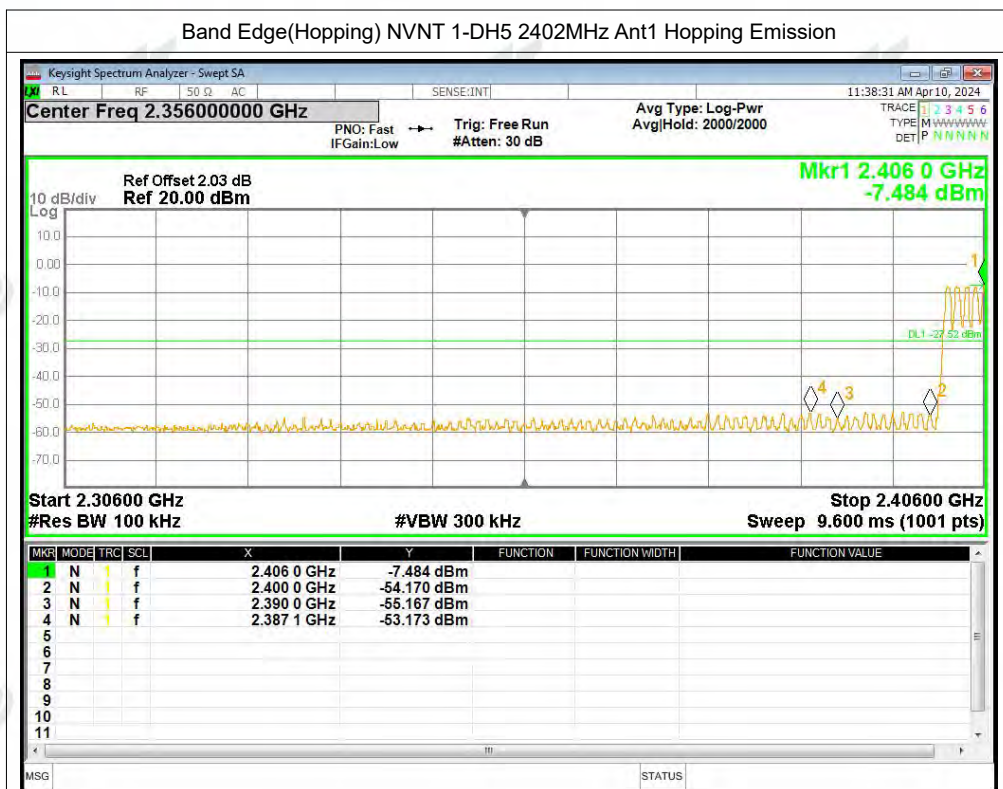
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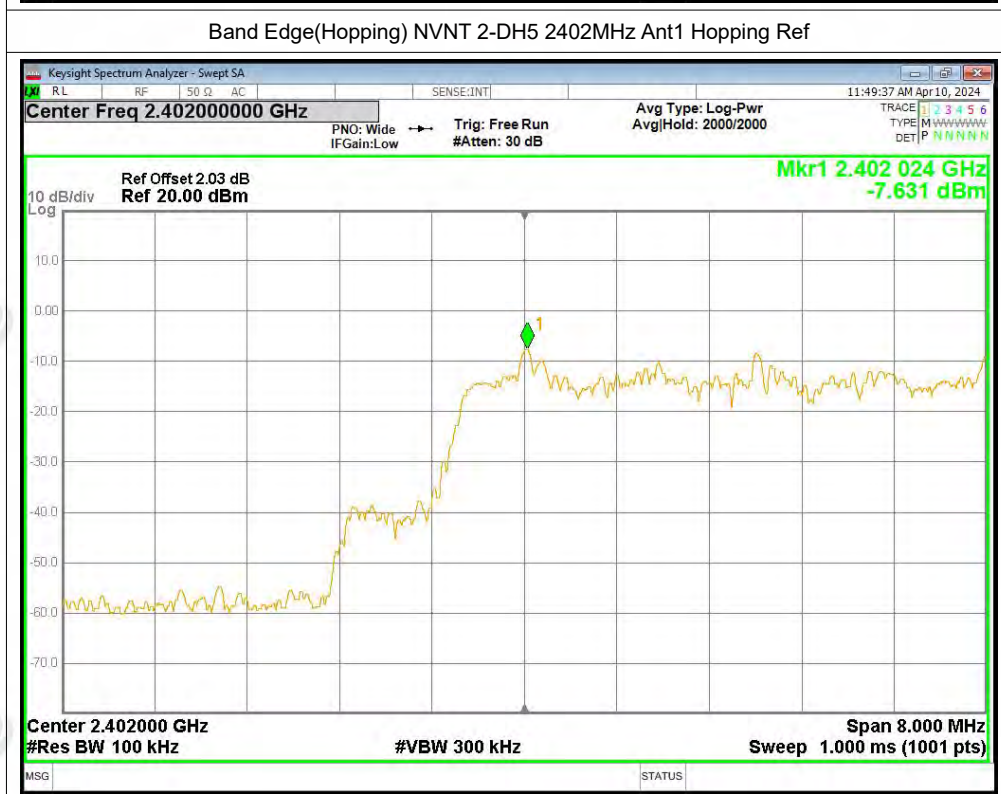
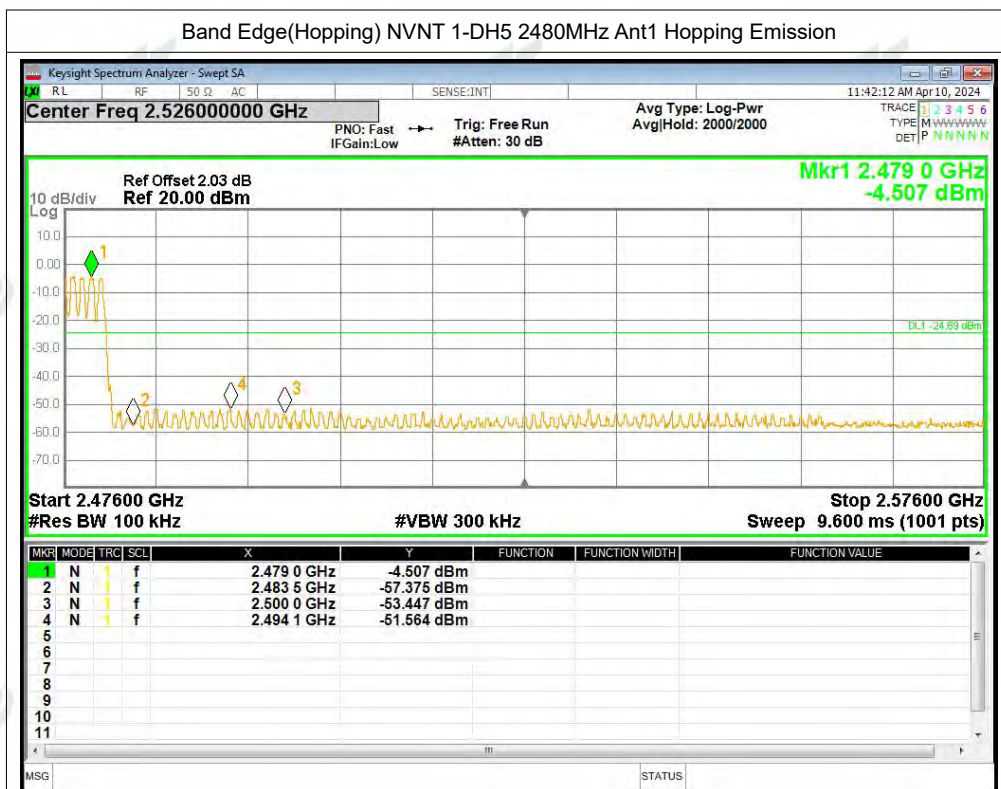
Band Edge(Hopping)

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -45.65          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -46.87          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -47.05          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -47.67          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -46.21          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -47.5           | -20         | Pass    |

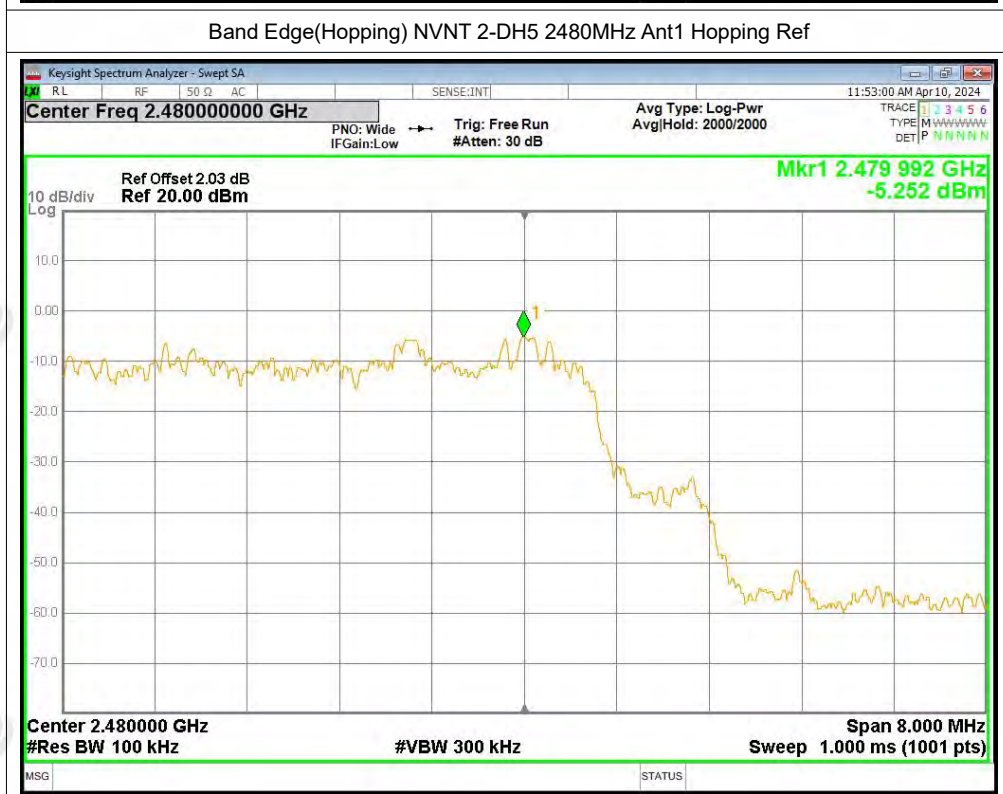
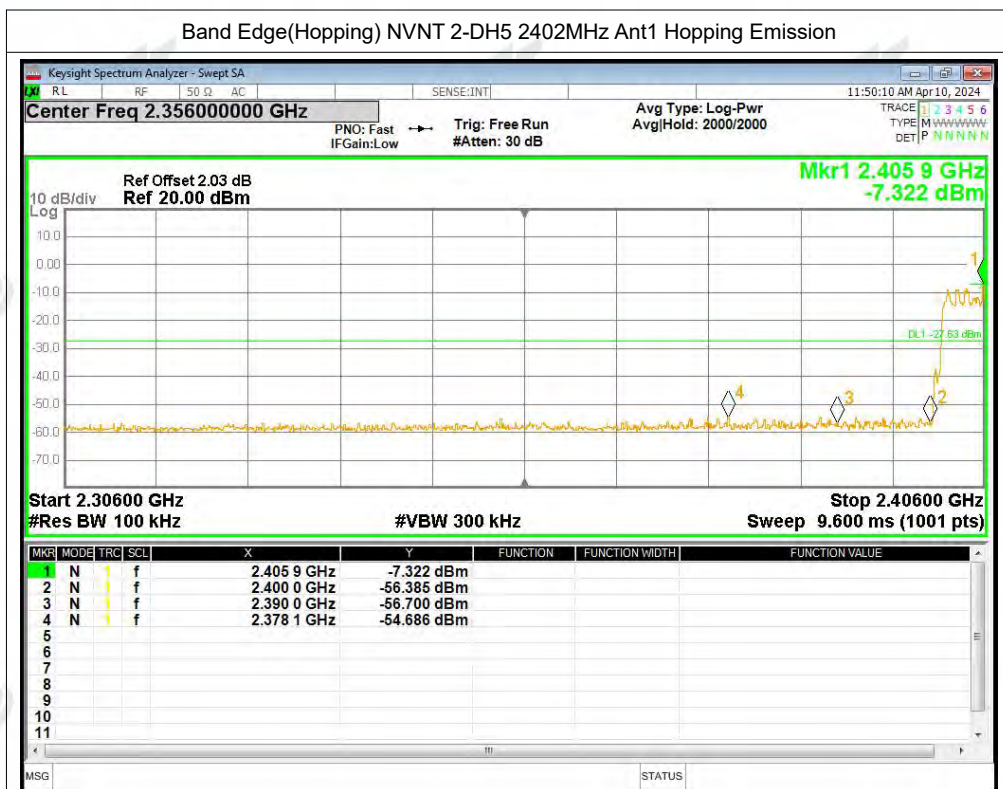


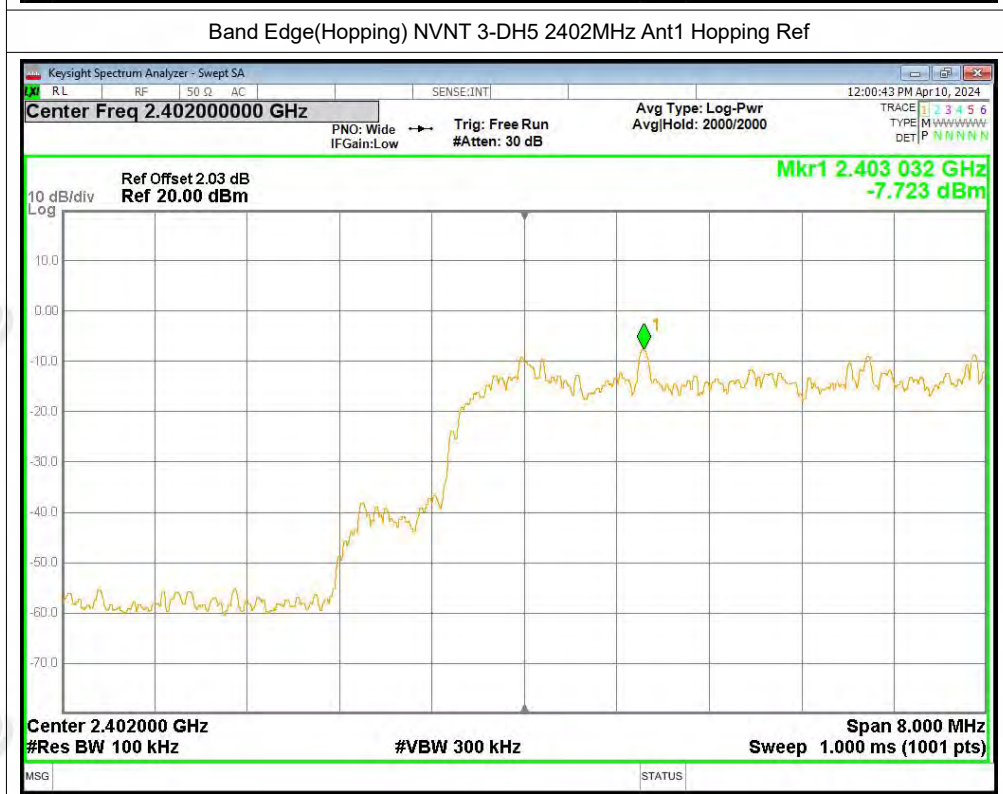
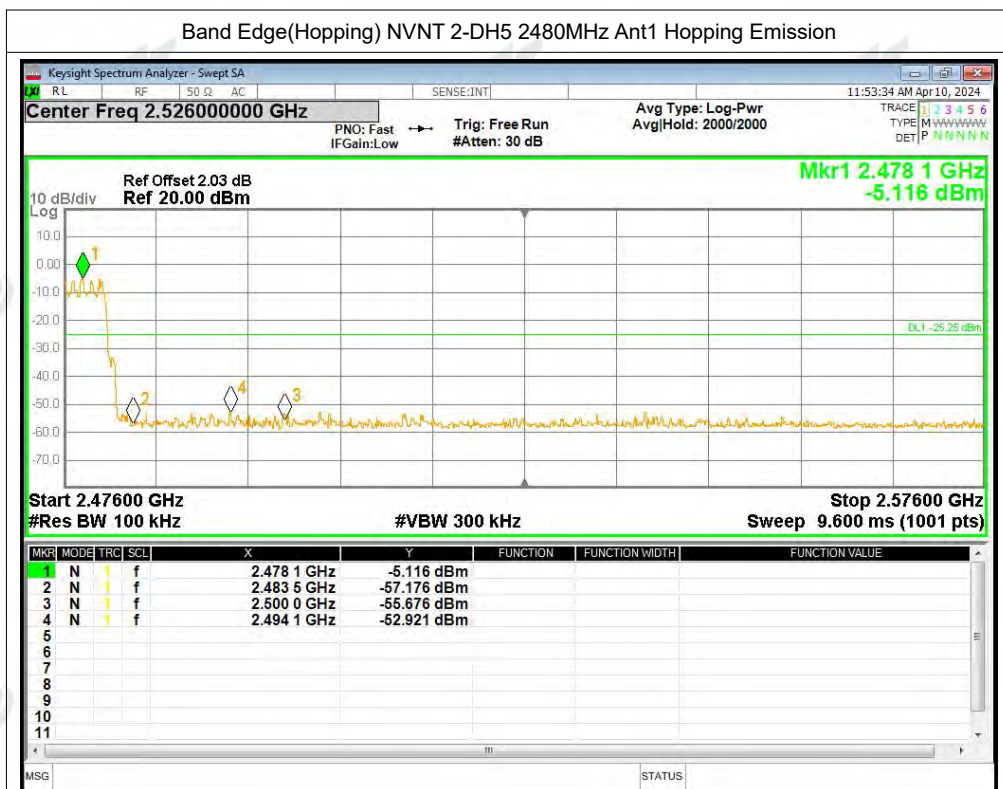




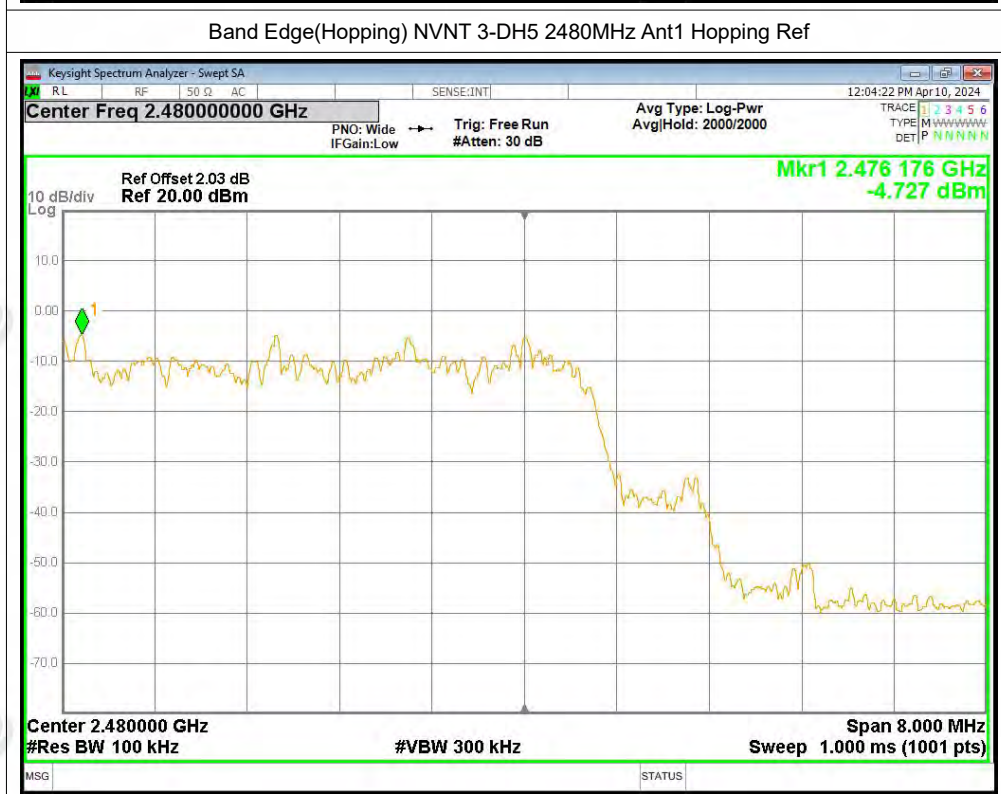
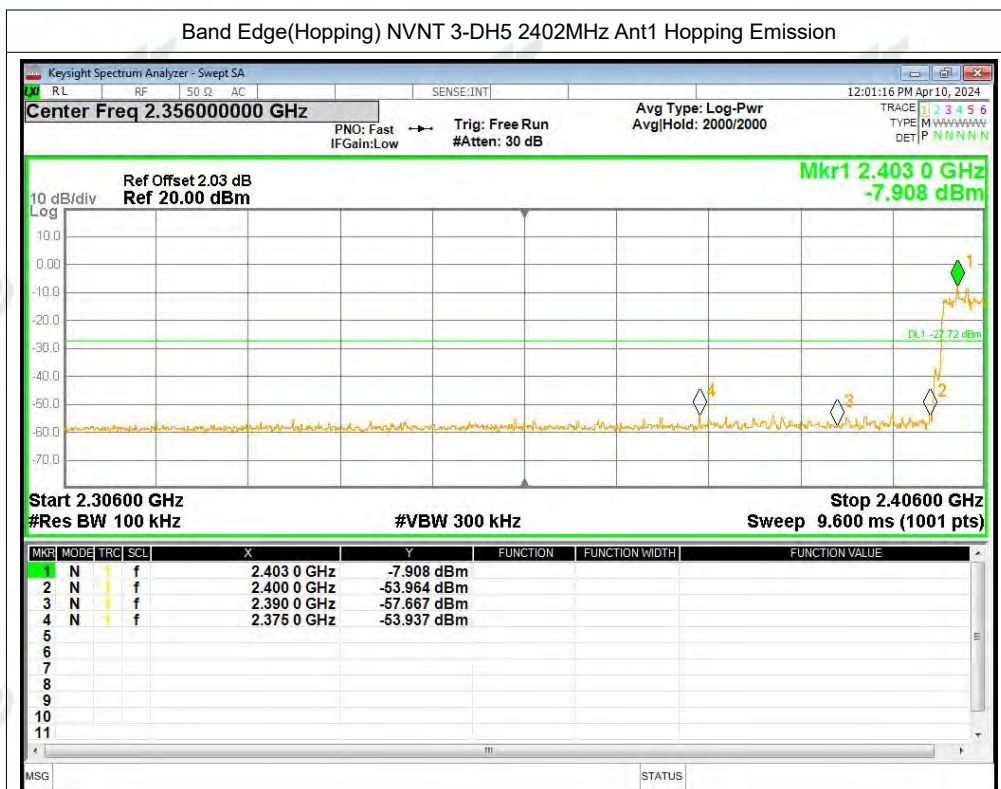


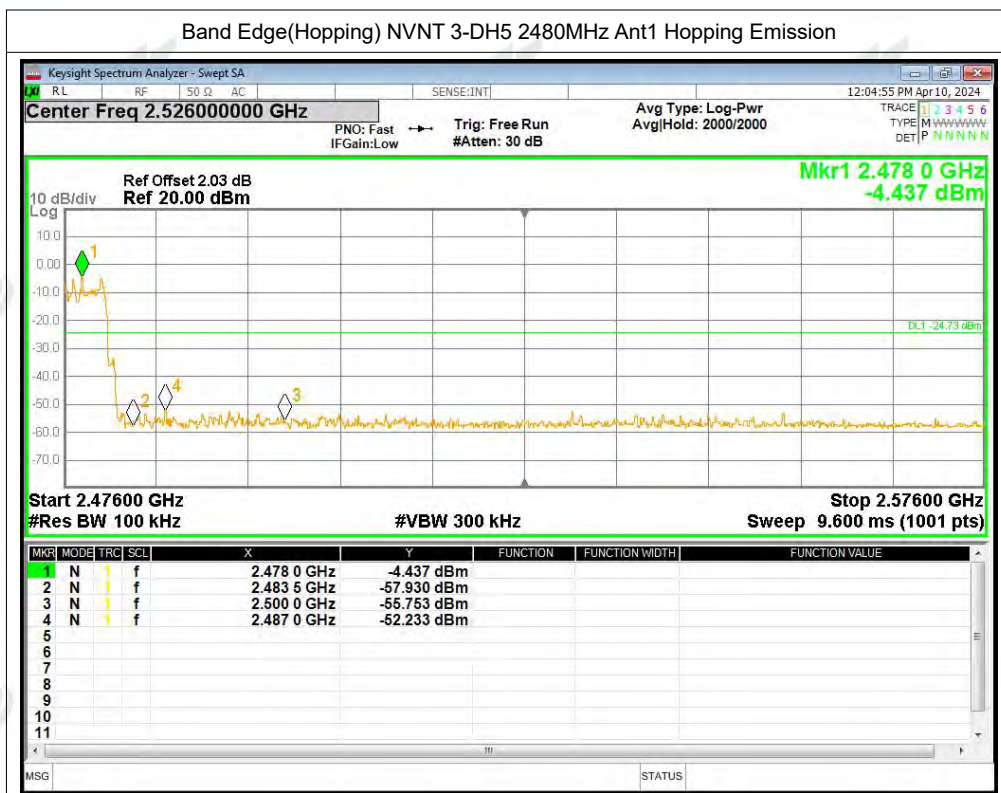
















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Conducted RF Spurious Emission

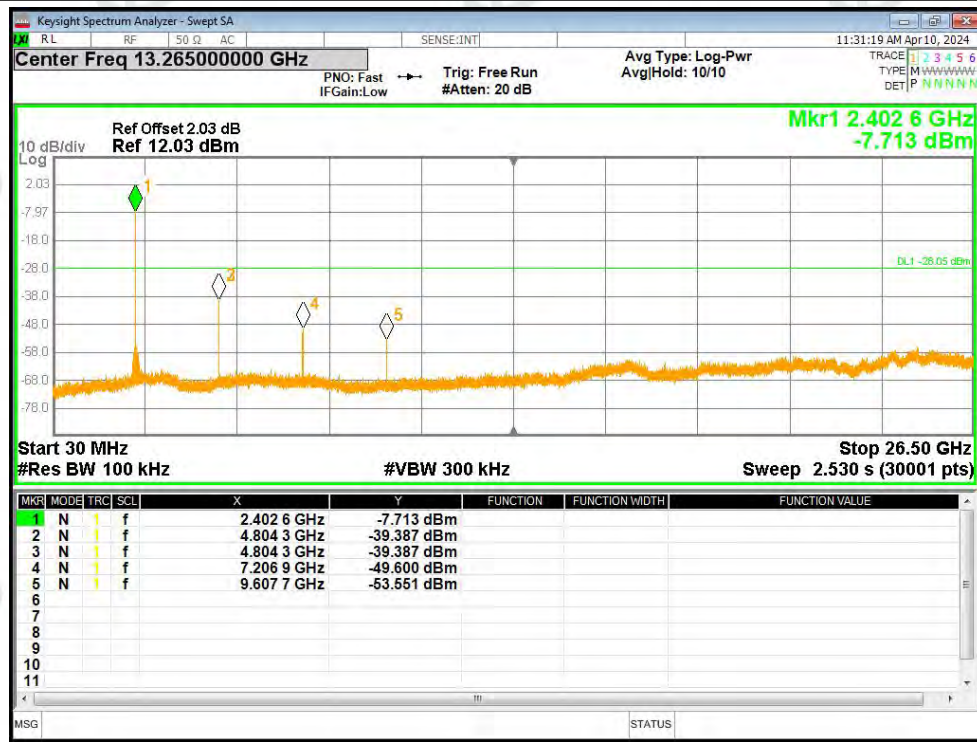
| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -31.34          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -31.02          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -32.1           | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -37.51          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -35.19          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -36.28          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -35.39          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -35.71          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -35.47          | -20         | Pass    |

### Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref

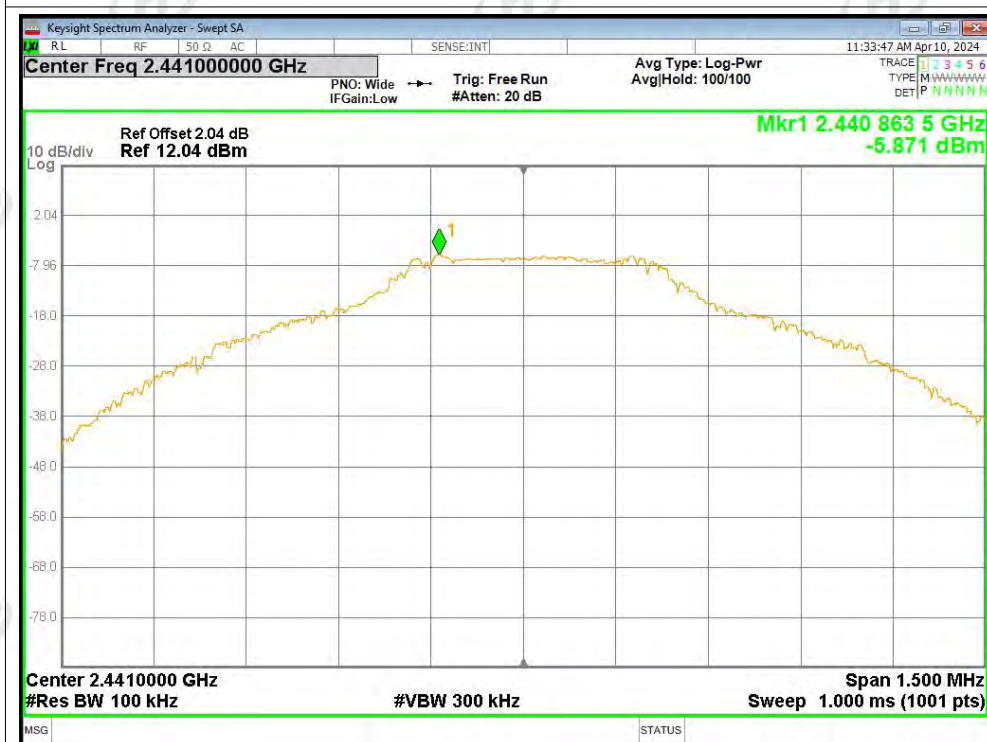


Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

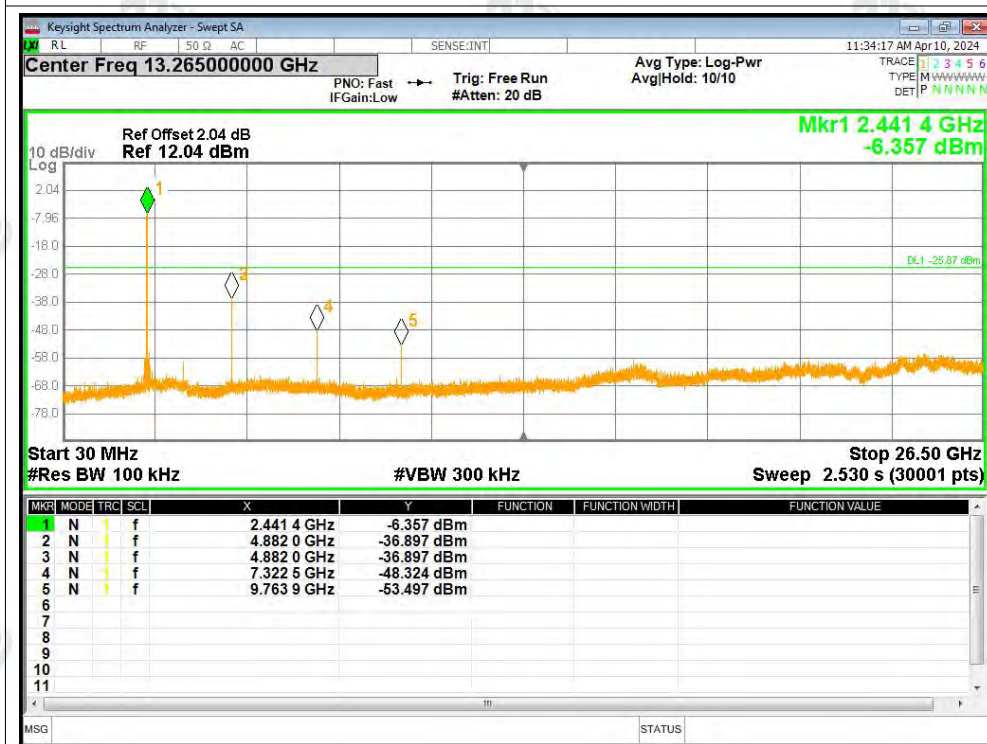




Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



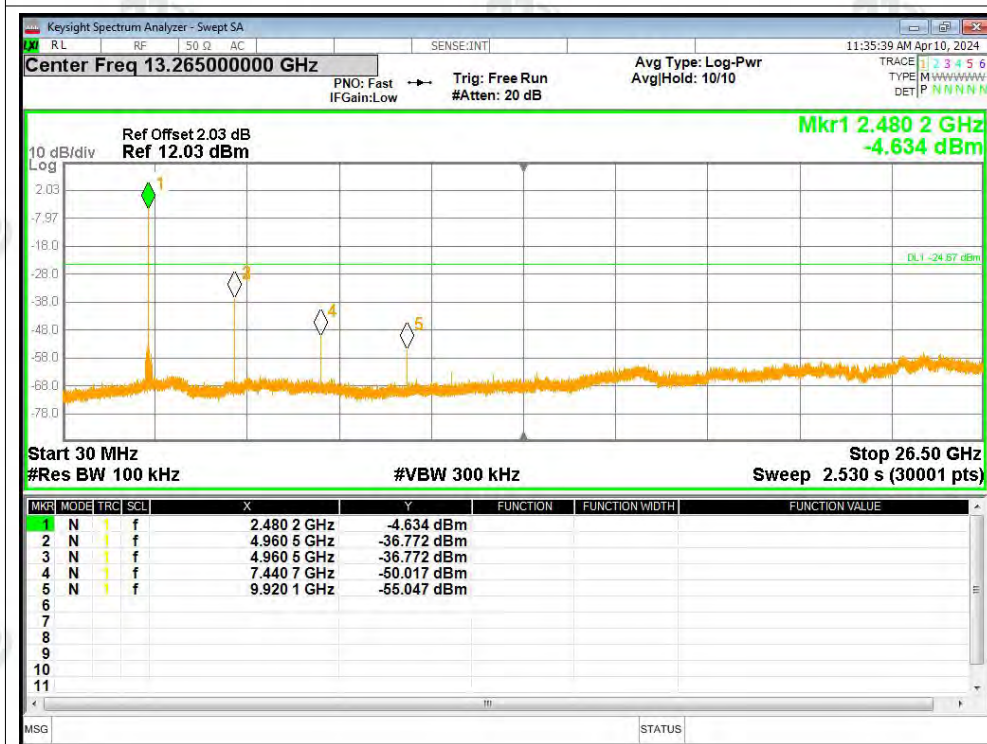
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

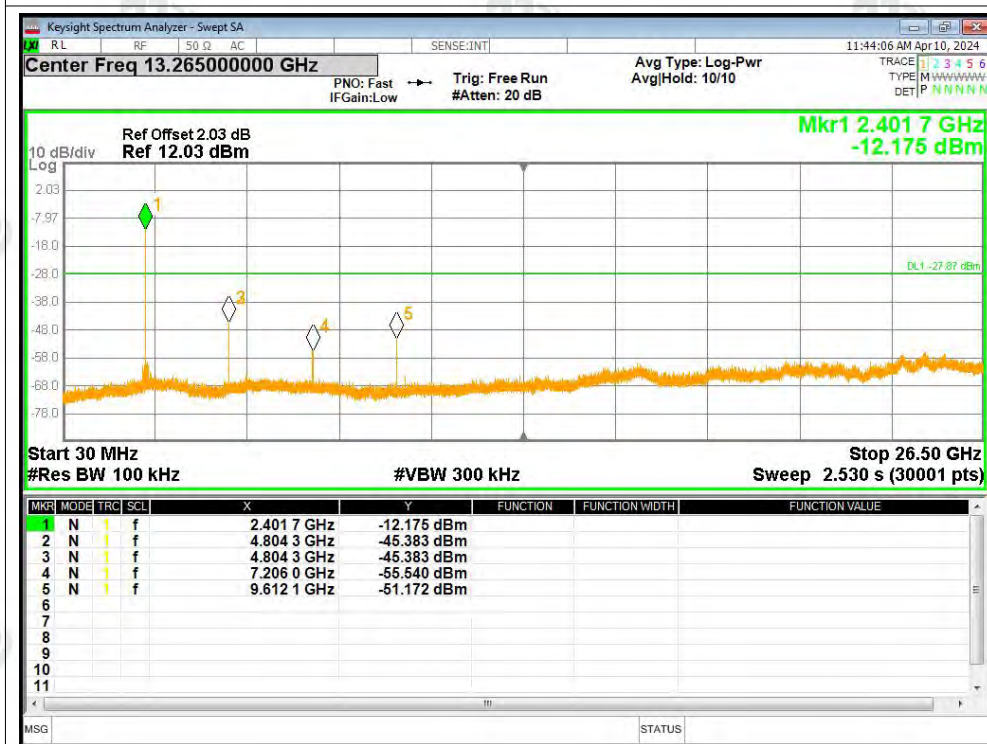




Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



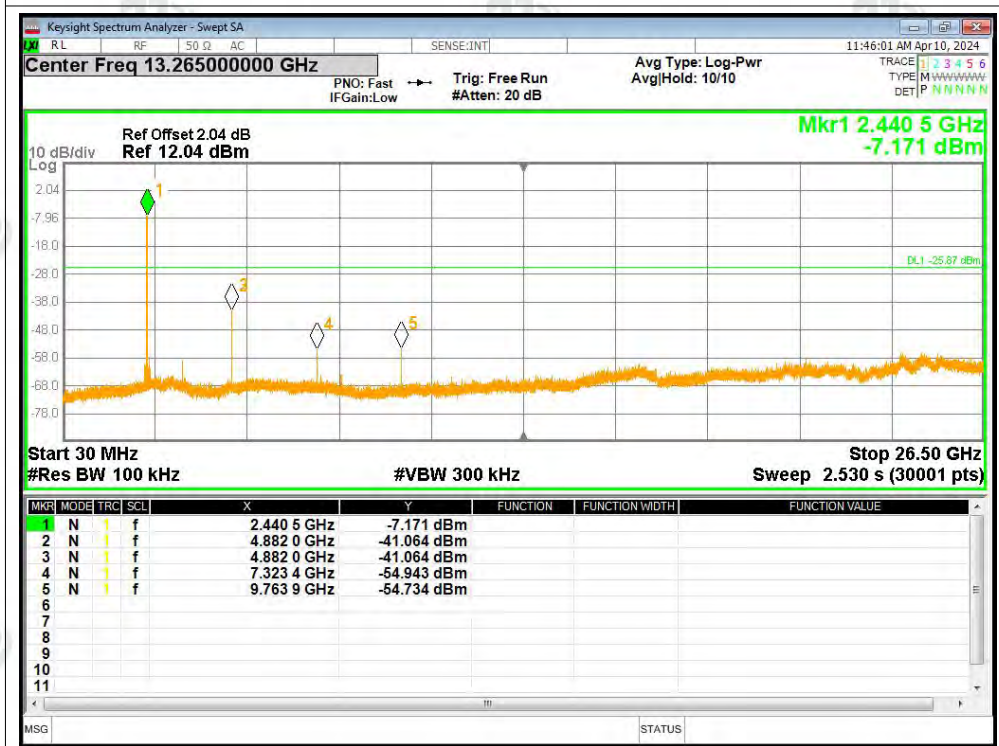
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission

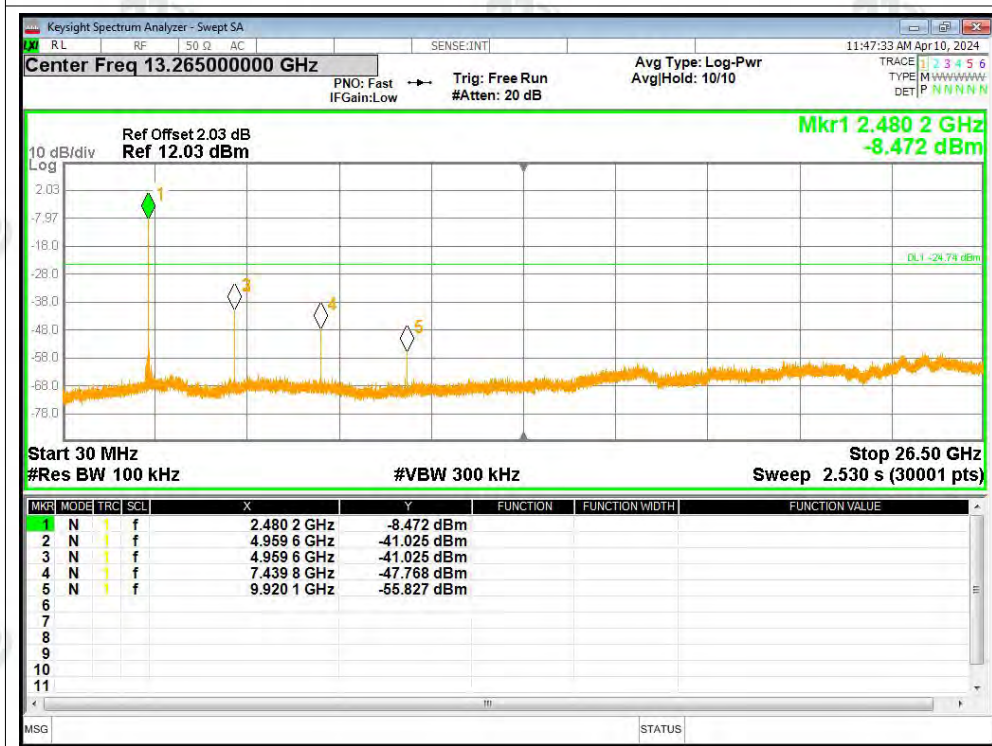




Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



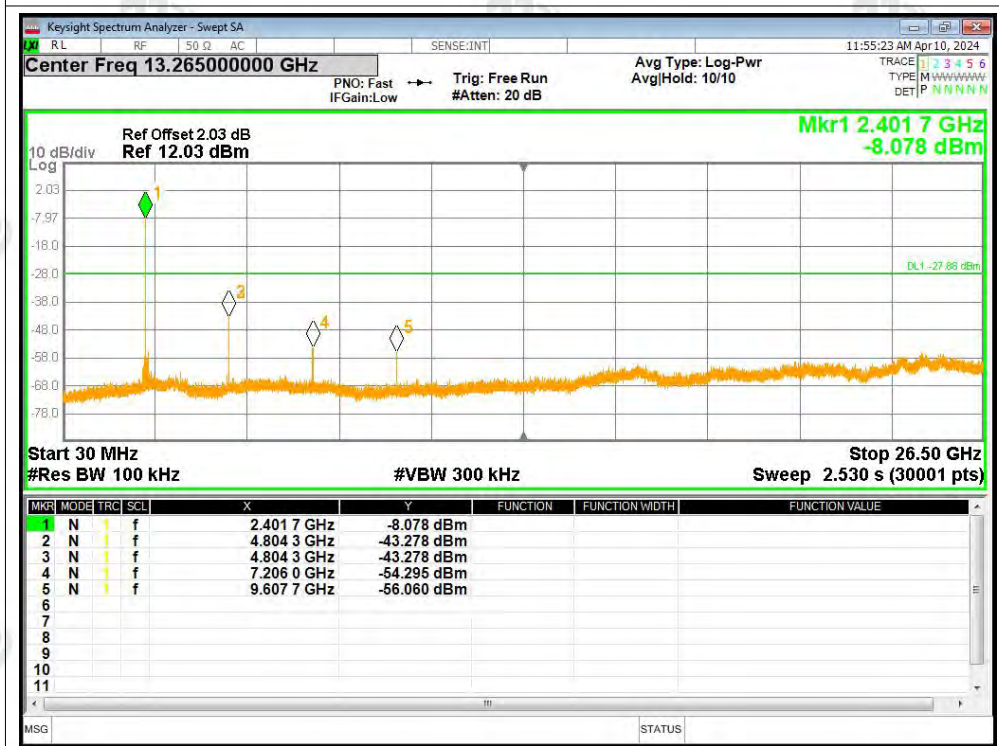
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

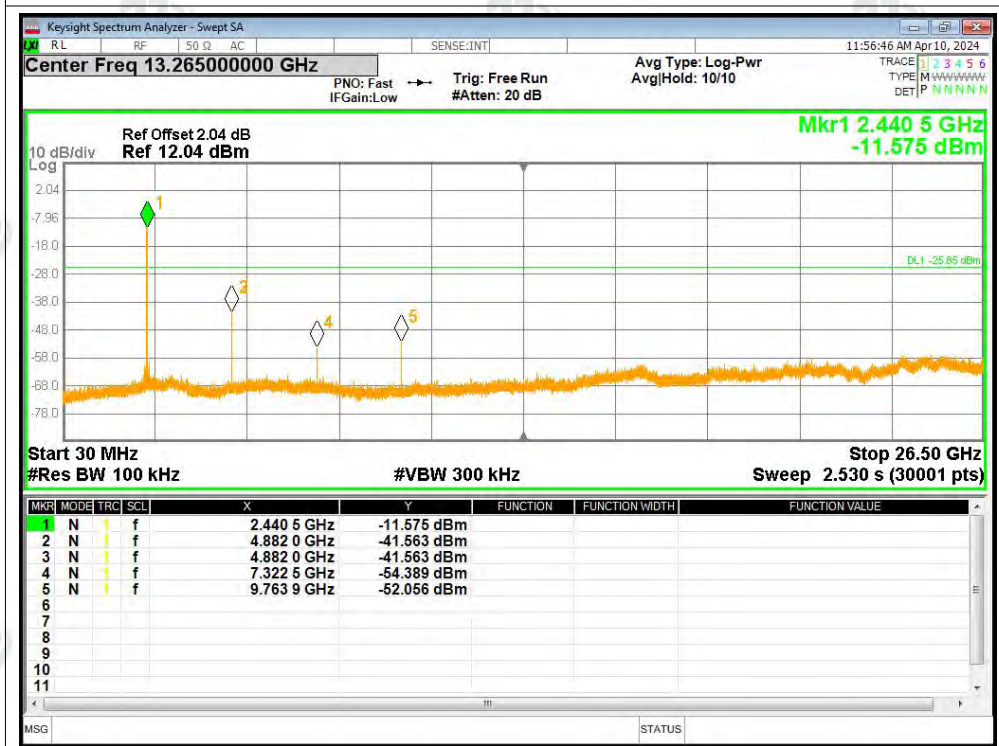




Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

