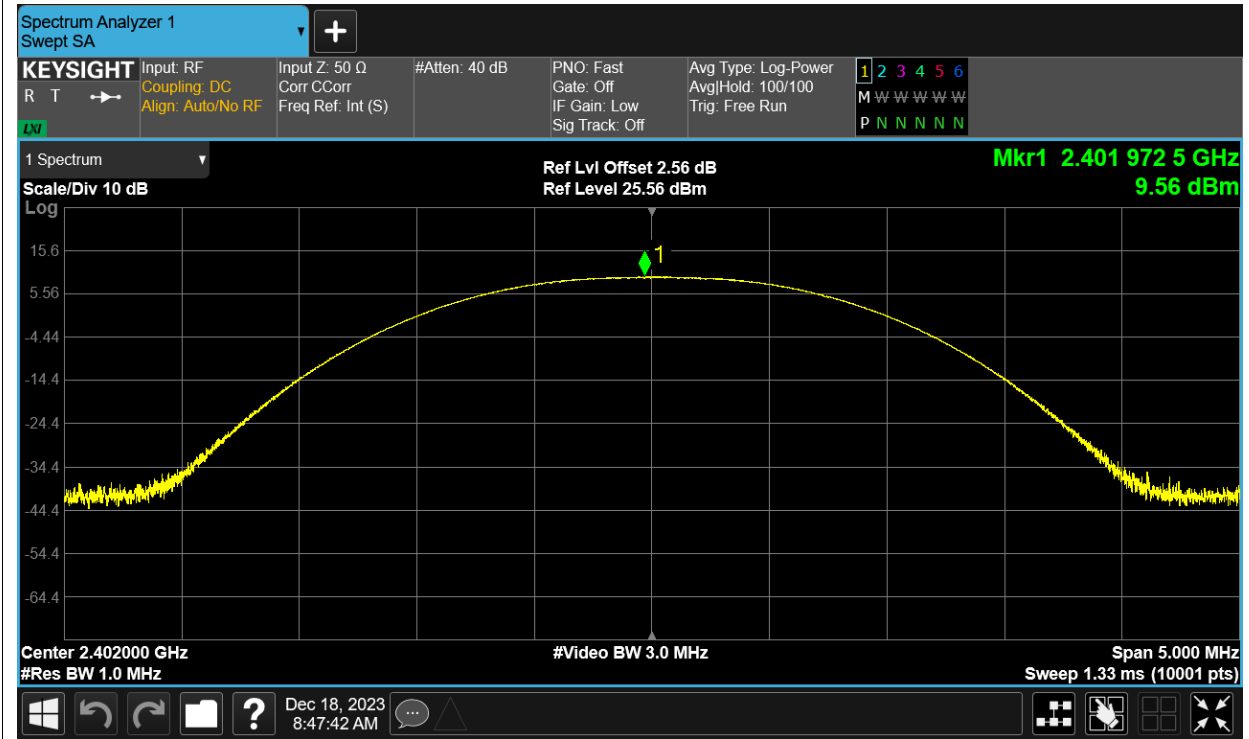


Test Data**Maximum Conducted Output Power**

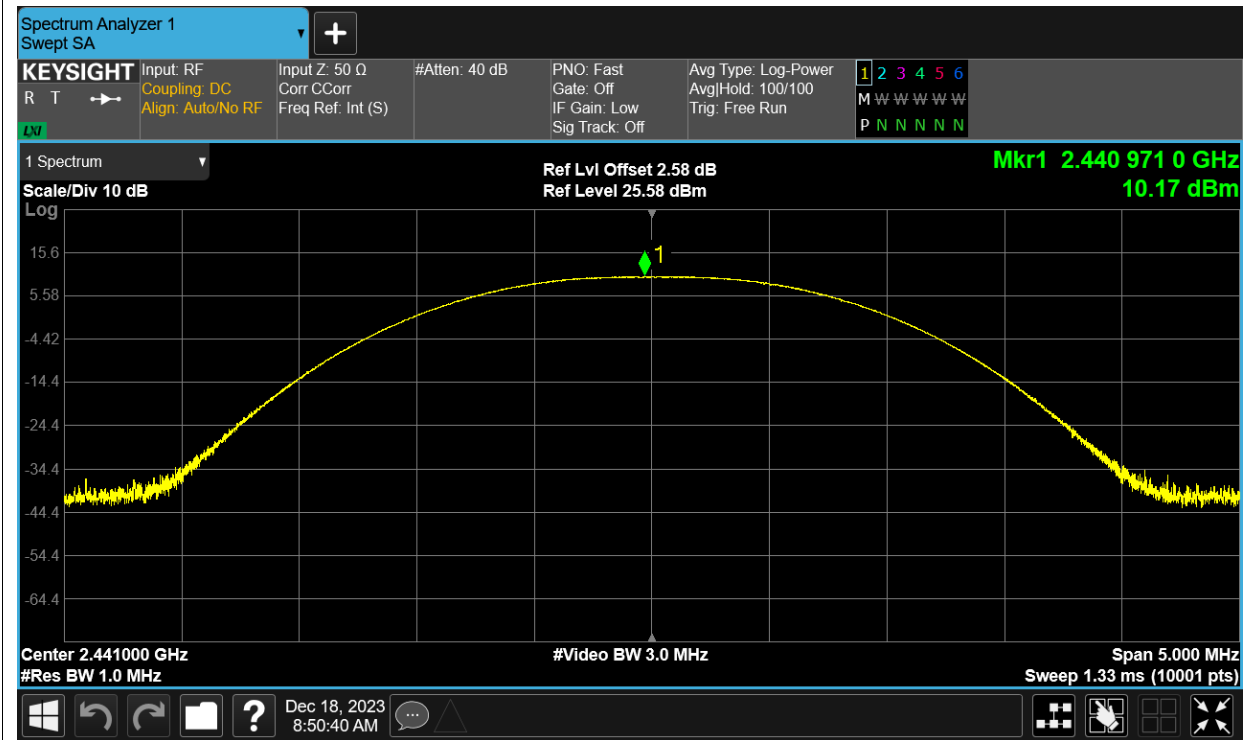
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant14 | 9.559 | 30 | Pass |
| NVNT | 1-DH1 | 2441 | Ant14 | 10.165 | 30 | Pass |
| NVNT | 1-DH1 | 2480 | Ant14 | 9.062 | 30 | Pass |
| NVNT | 2-DH1 | 2402 | Ant14 | 9.68 | 21 | Pass |
| NVNT | 2-DH1 | 2441 | Ant14 | 9.976 | 21 | Pass |
| NVNT | 2-DH1 | 2480 | Ant14 | 8.387 | 21 | Pass |
| NVNT | 3-DH1 | 2402 | Ant14 | 9.656 | 21 | Pass |
| NVNT | 3-DH1 | 2441 | Ant14 | 9.912 | 21 | Pass |
| NVNT | 3-DH1 | 2480 | Ant14 | 8.311 | 21 | Pass |

Test Graphs

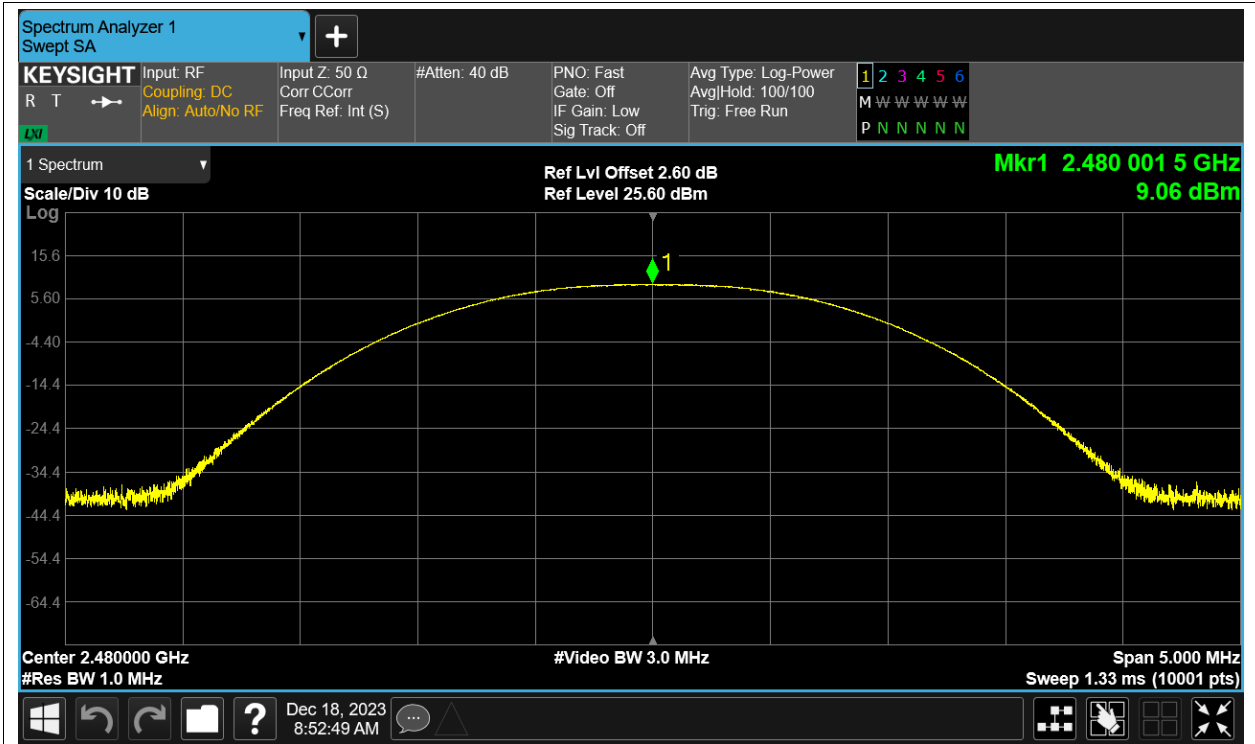
Power NVNT 1-DH1 2402MHz Ant14



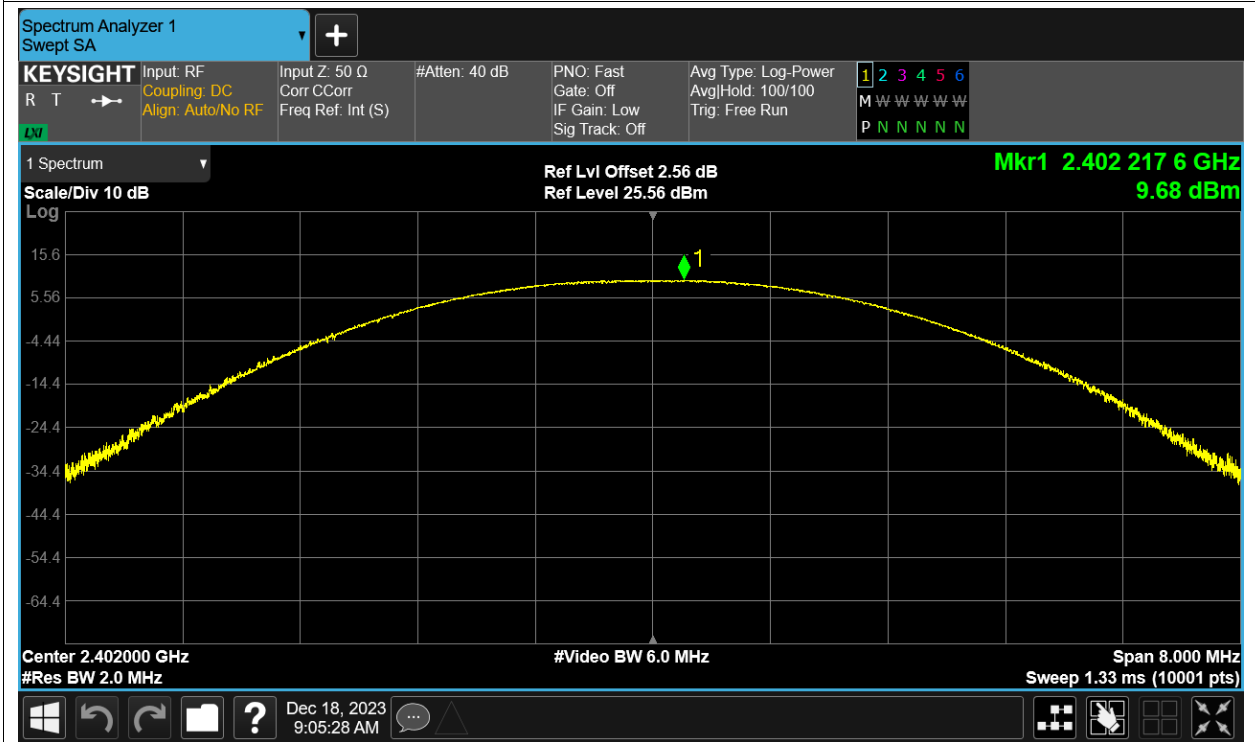
Power NVNT 1-DH1 2441MHz Ant14



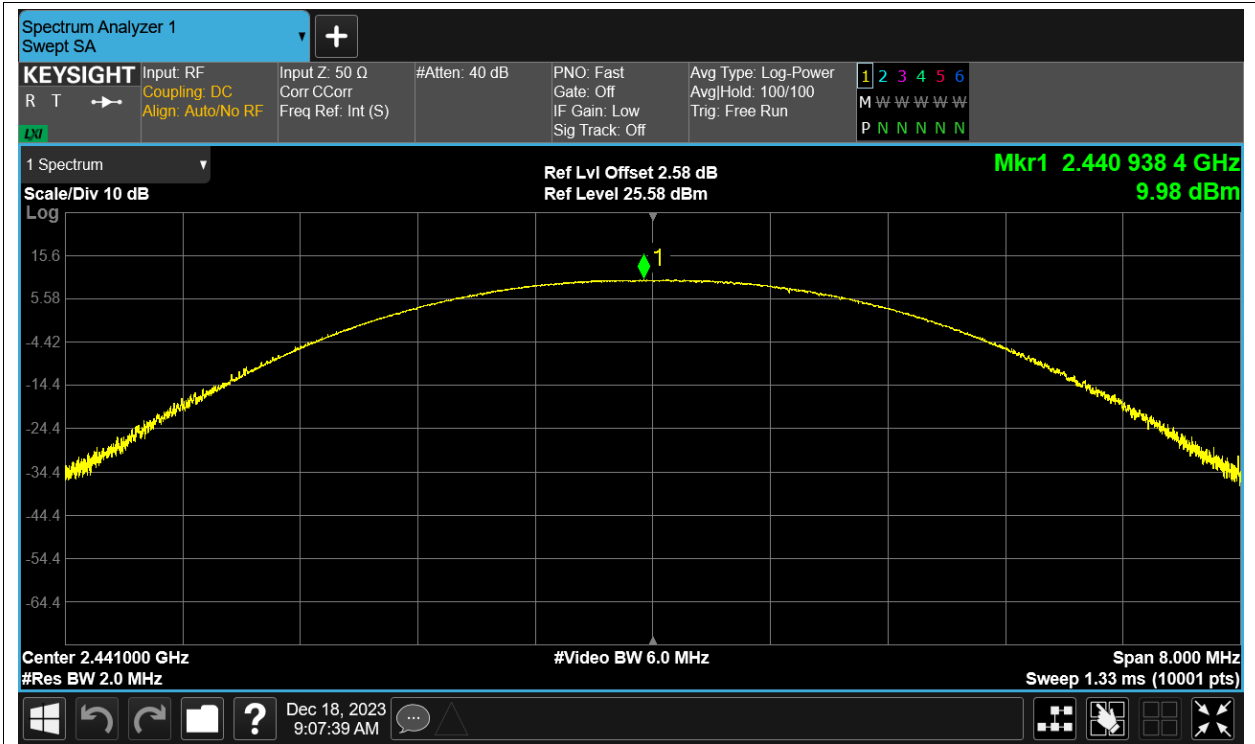
Power NVNT 1-DH1 2480MHz Ant14



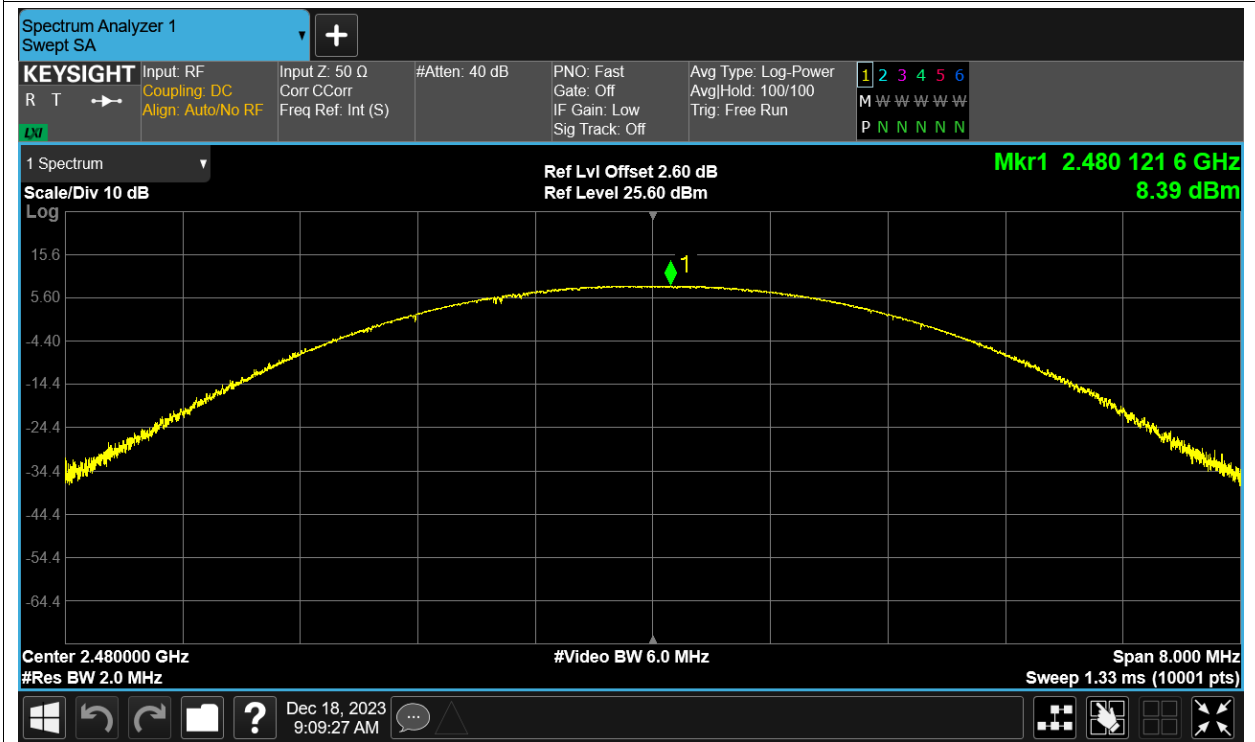
Power NVNT 2-DH1 2402MHz Ant14



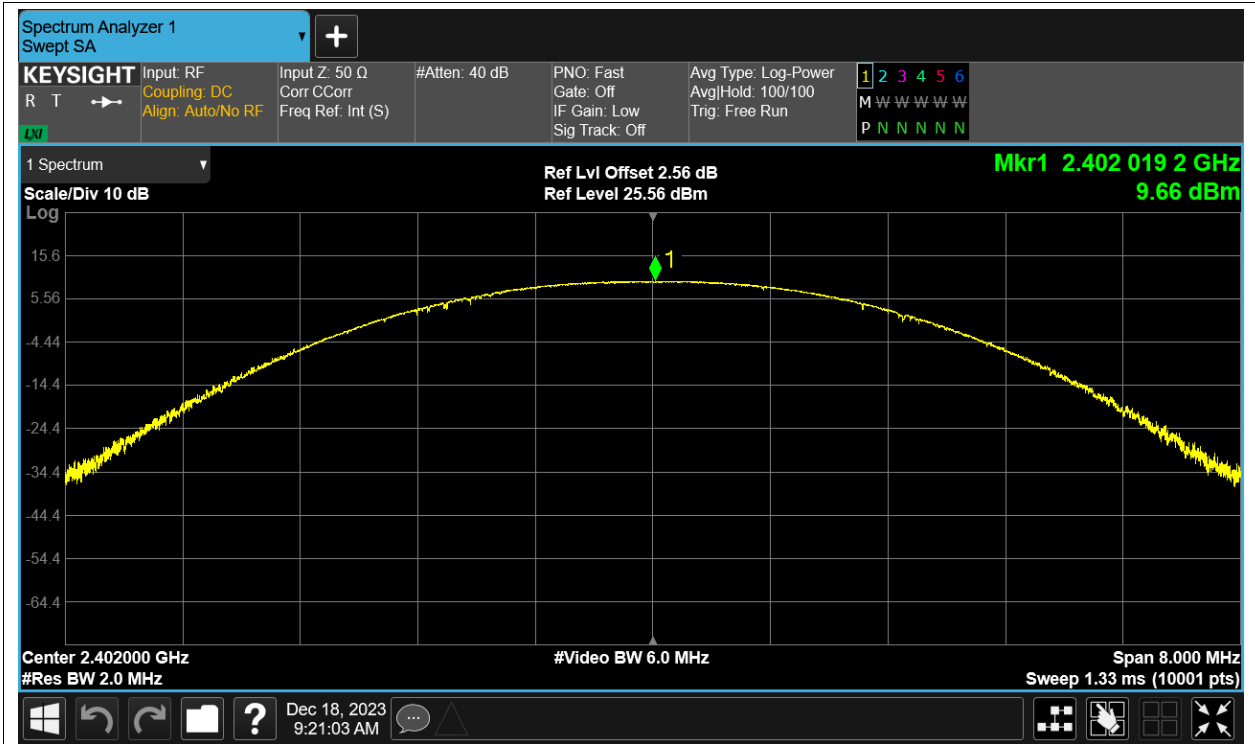
Power NVNT 2-DH1 2441MHz Ant14



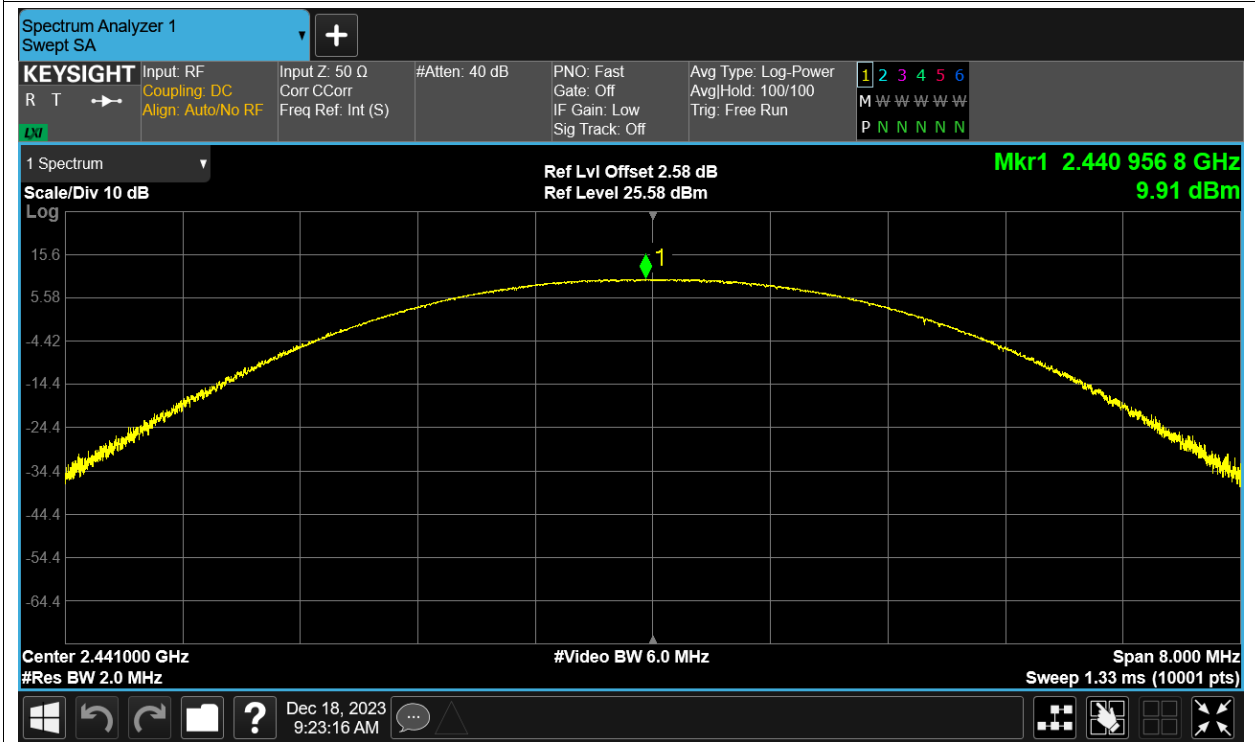
Power NVNT 2-DH1 2480MHz Ant14



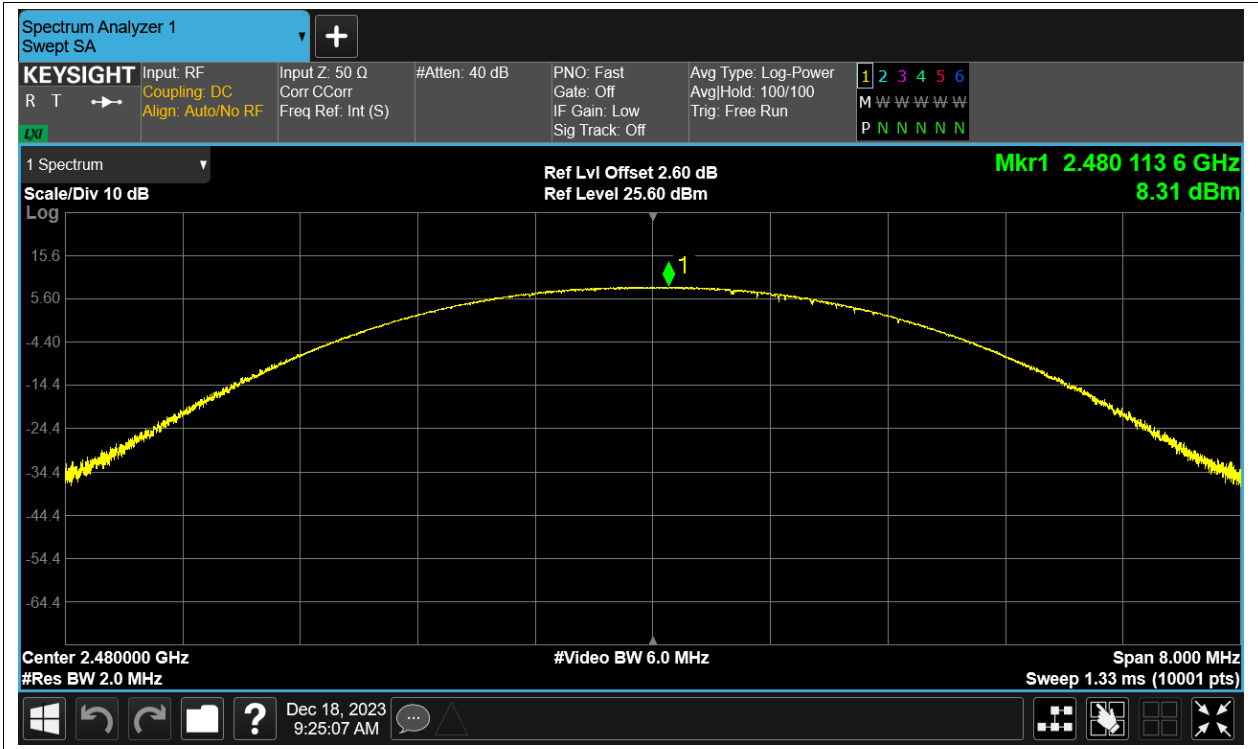
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



Power NVNT 3-DH1 2480MHz Ant14



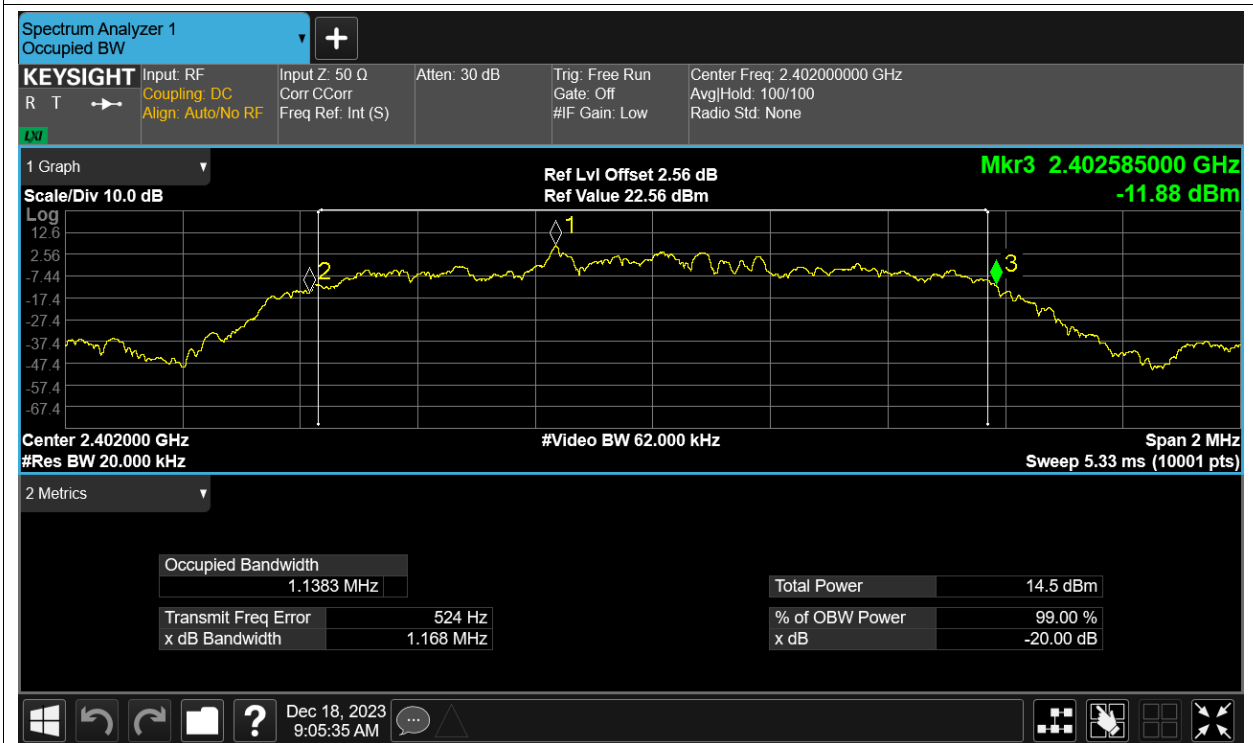
-20dB Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) |
|-----------|-------|-----------------|---------|------------------------|
| NVNT | 1-DH1 | 2402 | Ant14 | 0.829 |
| NVNT | 1-DH1 | 2441 | Ant14 | 0.722 |
| NVNT | 1-DH1 | 2480 | Ant14 | 0.72 |
| NVNT | 2-DH1 | 2402 | Ant14 | 1.168 |
| NVNT | 2-DH1 | 2441 | Ant14 | 1.253 |
| NVNT | 2-DH1 | 2480 | Ant14 | 1.168 |
| NVNT | 3-DH1 | 2402 | Ant14 | 1.197 |
| NVNT | 3-DH1 | 2441 | Ant14 | 1.199 |
| NVNT | 3-DH1 | 2480 | Ant14 | 1.202 |

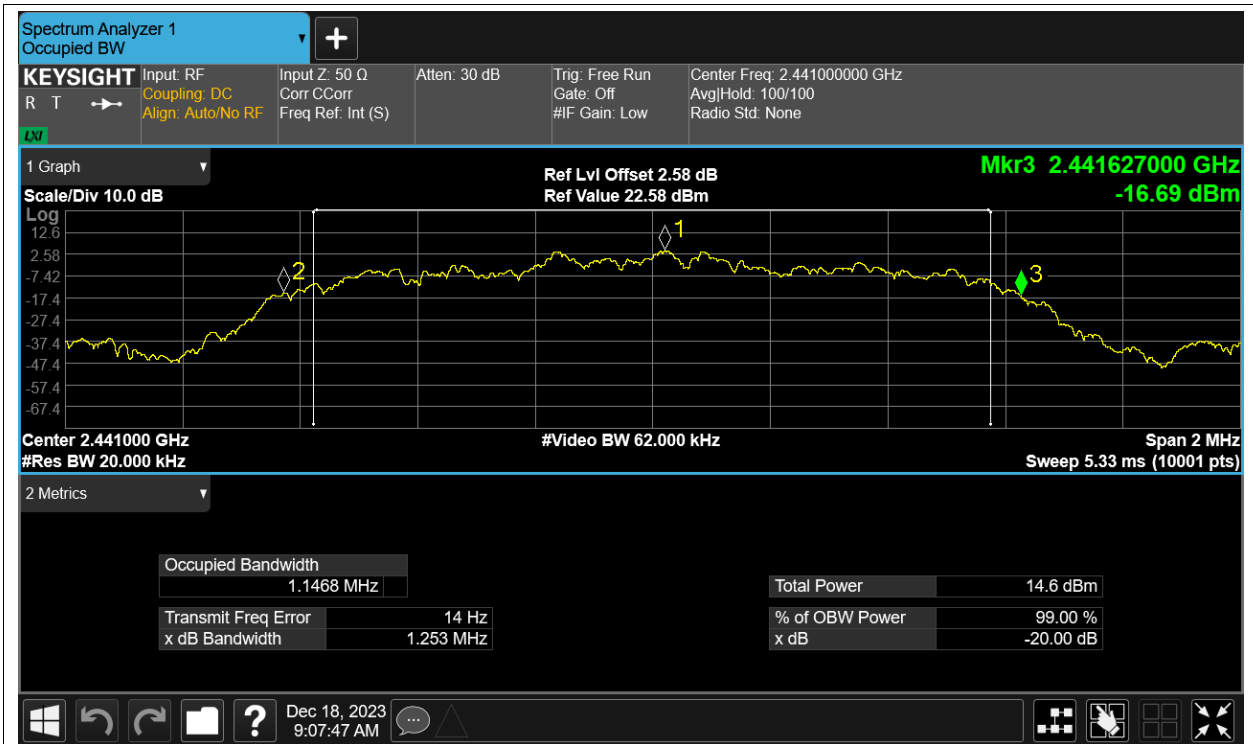




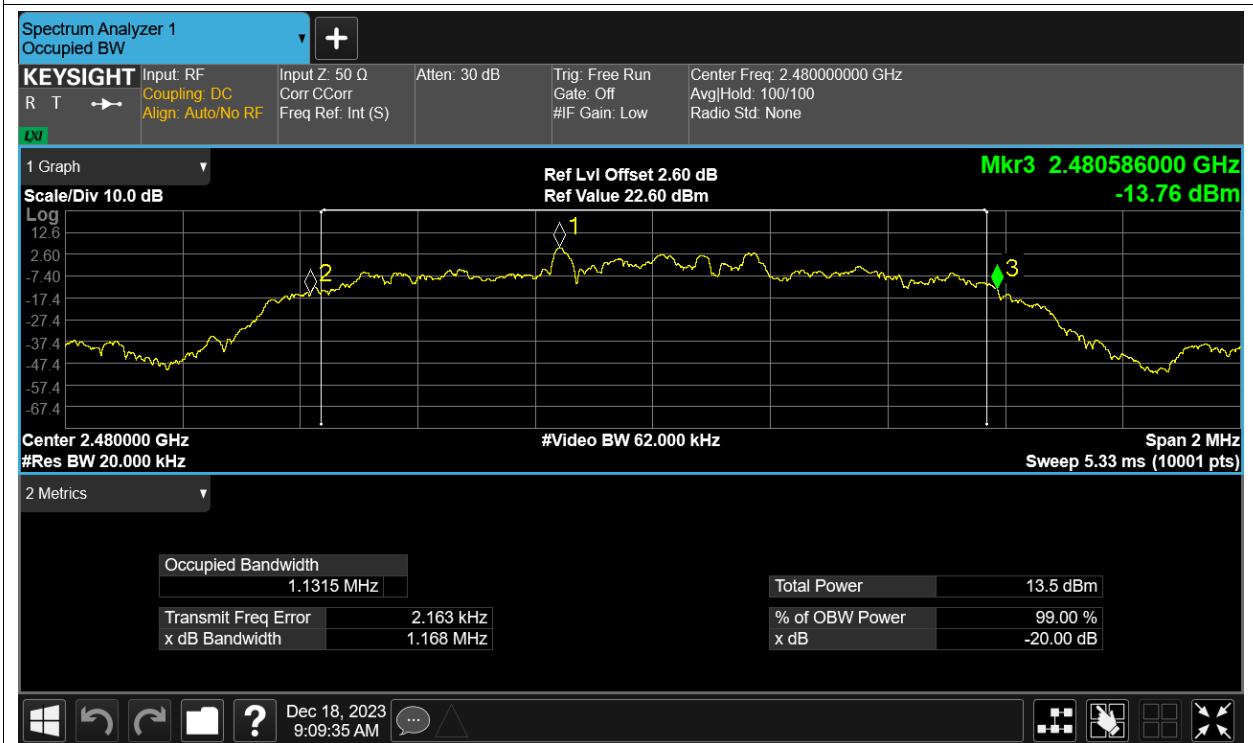
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



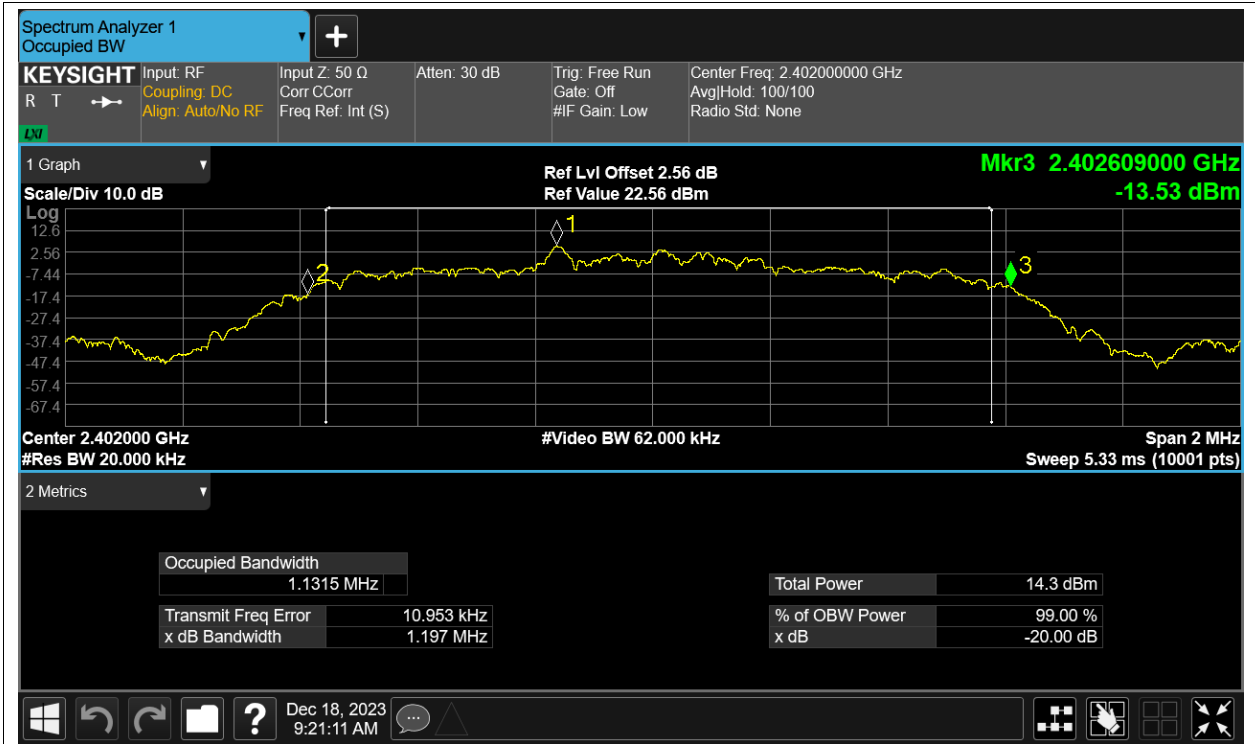
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



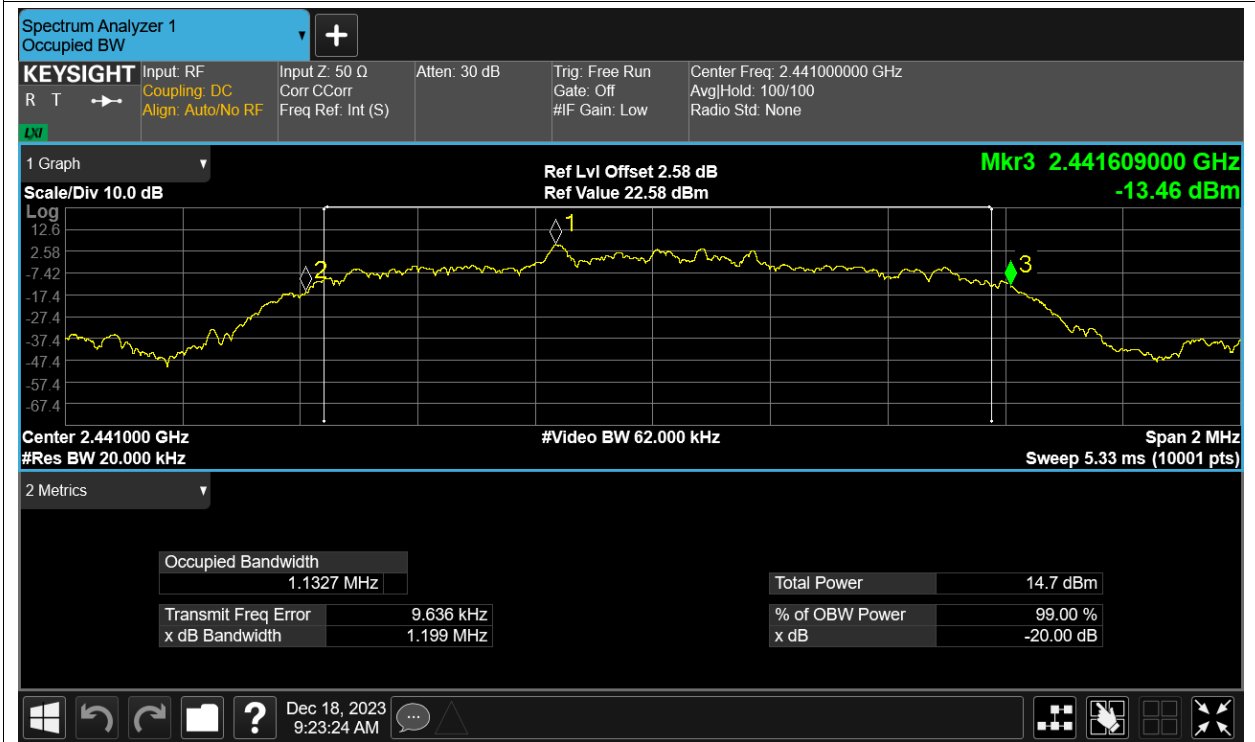
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



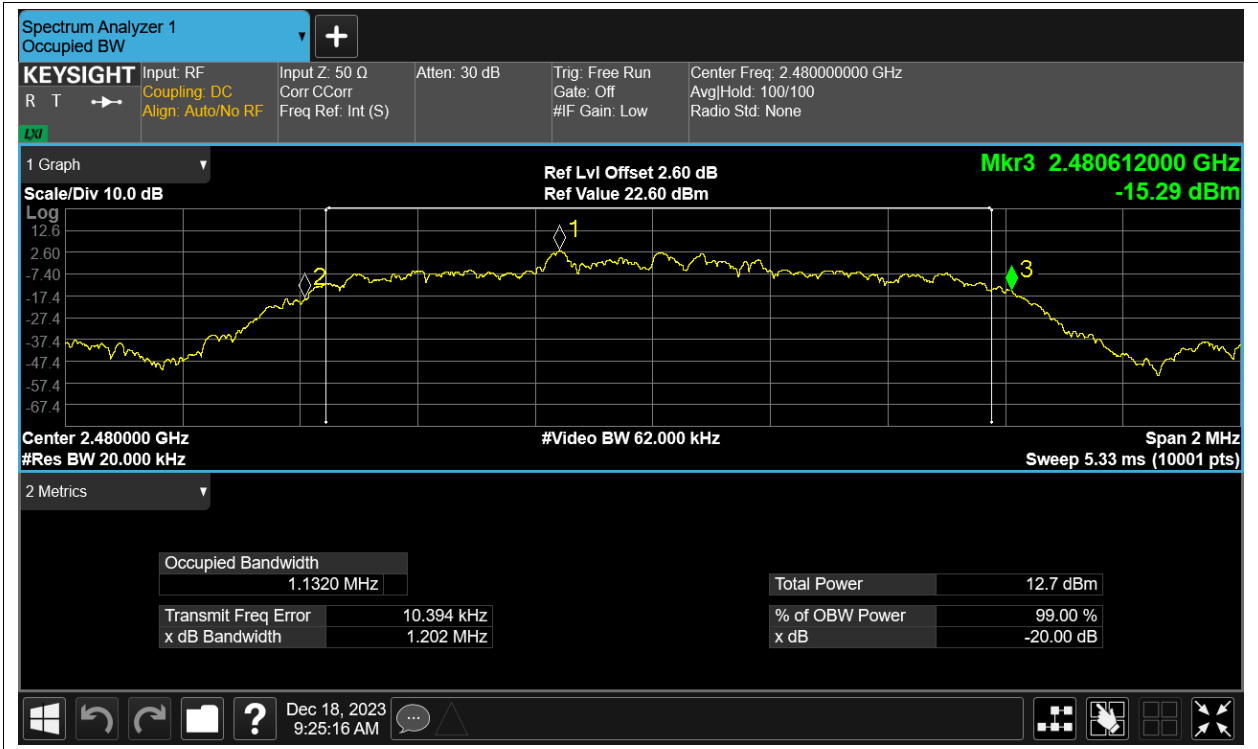
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14

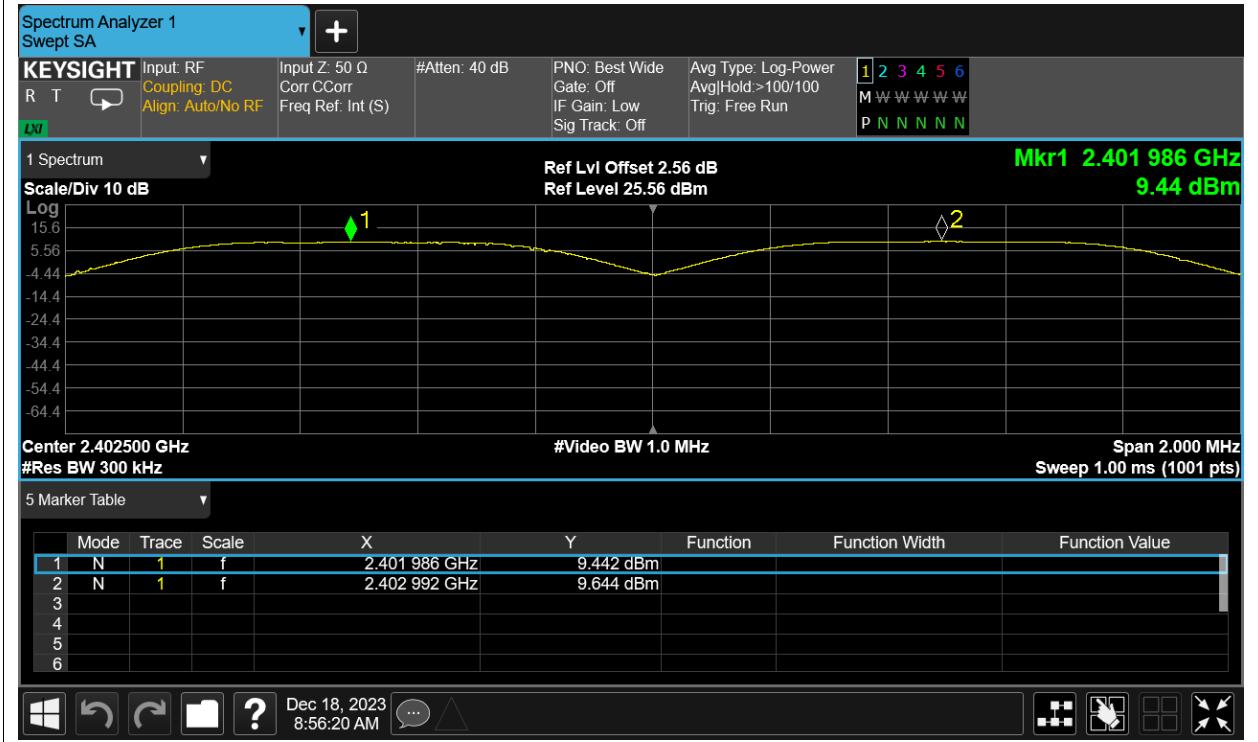


Carrier Frequencies Separation

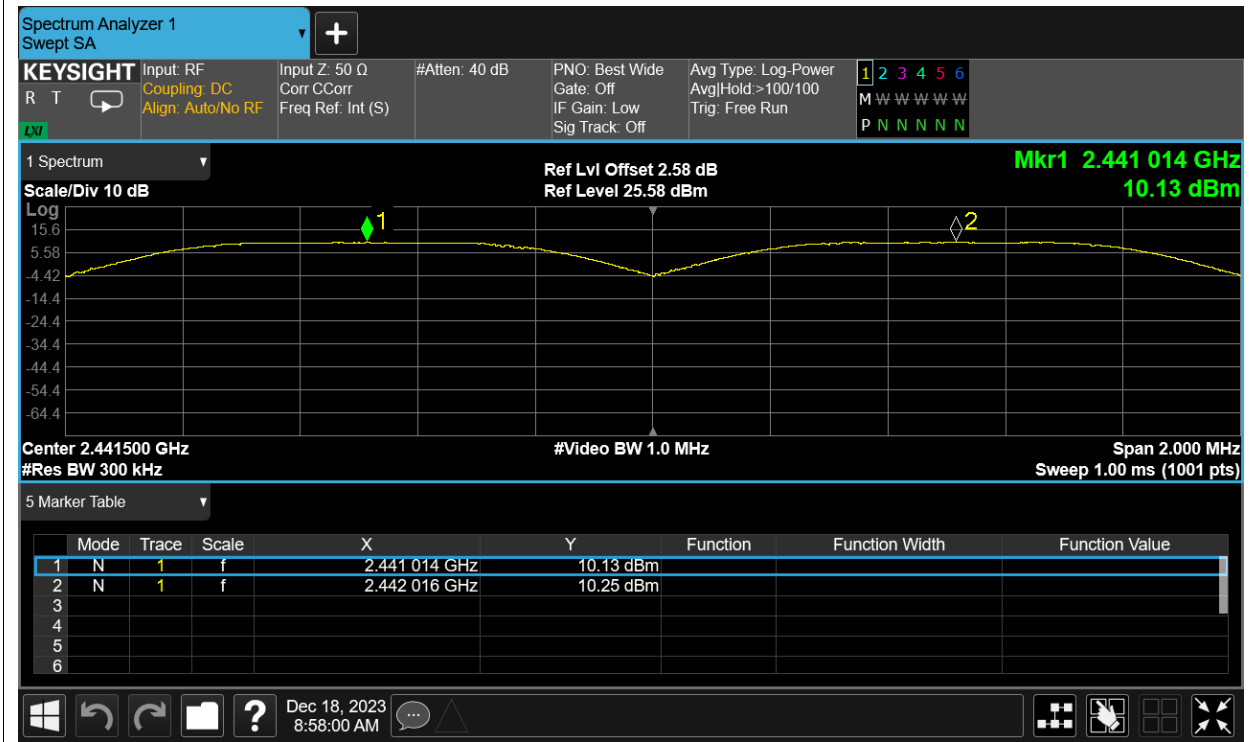
| Condition | Mode | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT | 1-DH1 | Ant14 | 2401.986 | 2402.992 | 1.006 | 0.829 | Pass |
| NVNT | 1-DH1 | Ant14 | 2441.014 | 2442.016 | 1.002 | 0.722 | Pass |
| NVNT | 1-DH1 | Ant14 | 2478.992 | 2479.996 | 1.004 | 0.72 | Pass |
| NVNT | 2-DH1 | Ant14 | 2402.162 | 2403.178 | 1.016 | 0.779 | Pass |
| NVNT | 2-DH1 | Ant14 | 2441.158 | 2442.156 | 0.998 | 0.835 | Pass |
| NVNT | 2-DH1 | Ant14 | 2479.178 | 2480.156 | 0.978 | 0.779 | Pass |
| NVNT | 3-DH1 | Ant14 | 2402.166 | 2403.164 | 0.998 | 0.798 | Pass |
| NVNT | 3-DH1 | Ant14 | 2441.176 | 2442.172 | 0.996 | 0.799 | Pass |
| NVNT | 3-DH1 | Ant14 | 2479.16 | 2480.158 | 0.998 | 0.801 | Pass |

Test Graphs

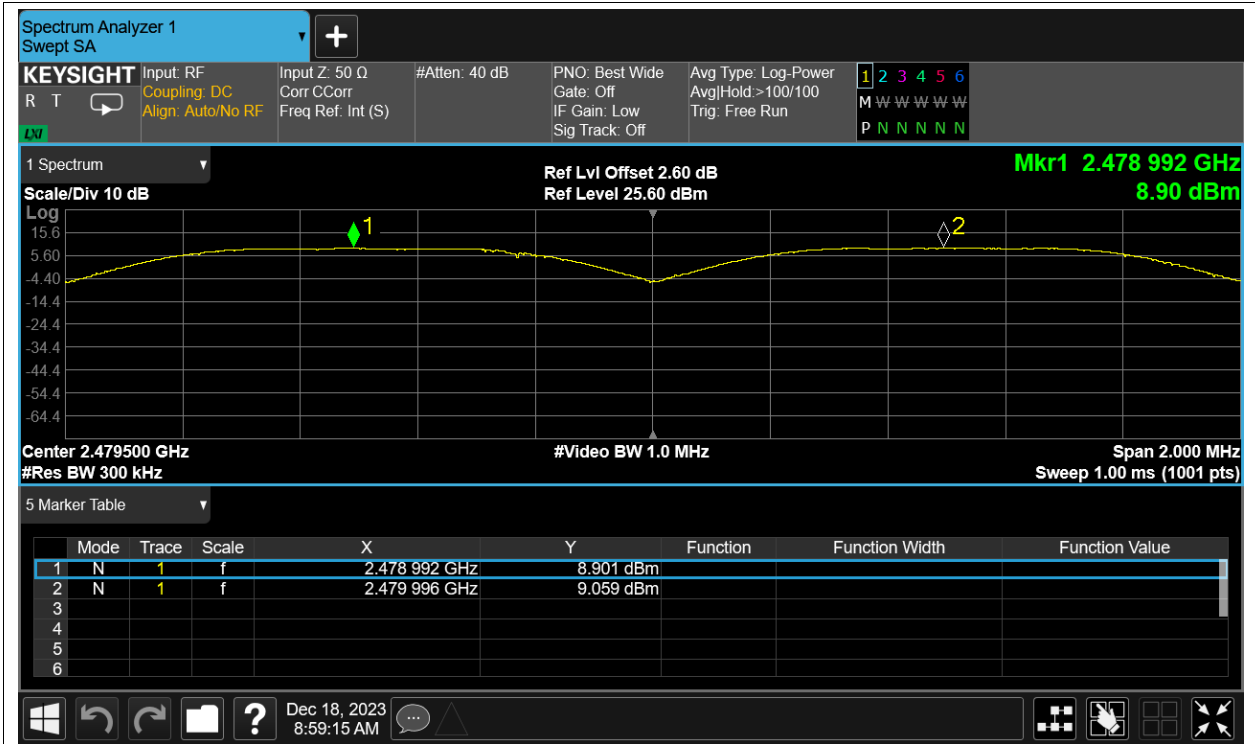
CFS NVNT 1-DH1 2402MHz Ant14



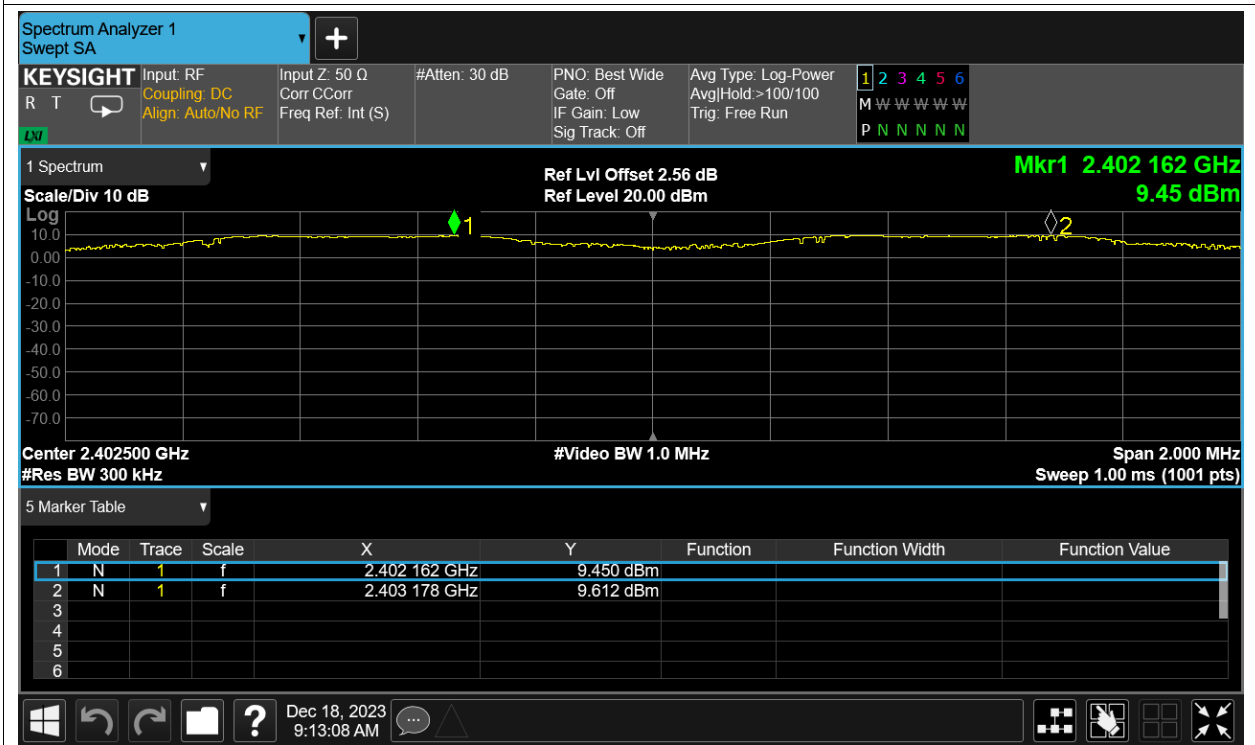
CFS NVNT 1-DH1 2441MHz Ant14



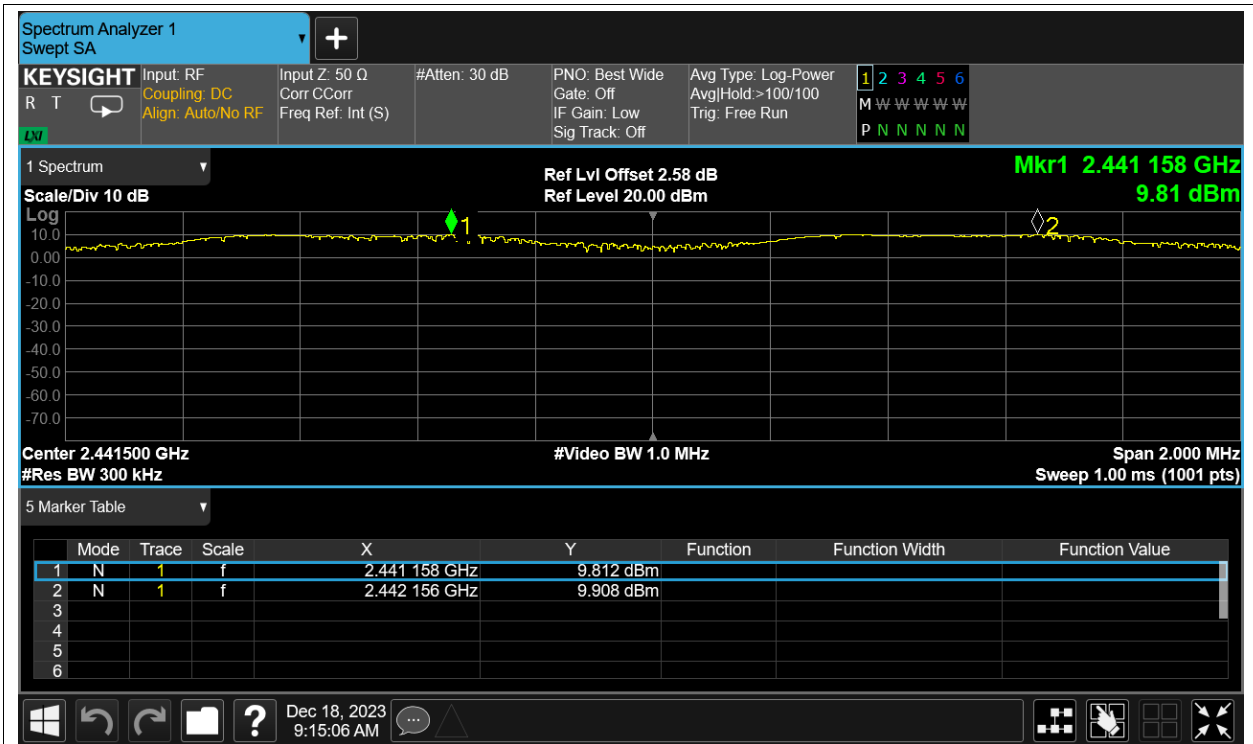
CFS NVNT 1-DH1 2480MHz Ant14



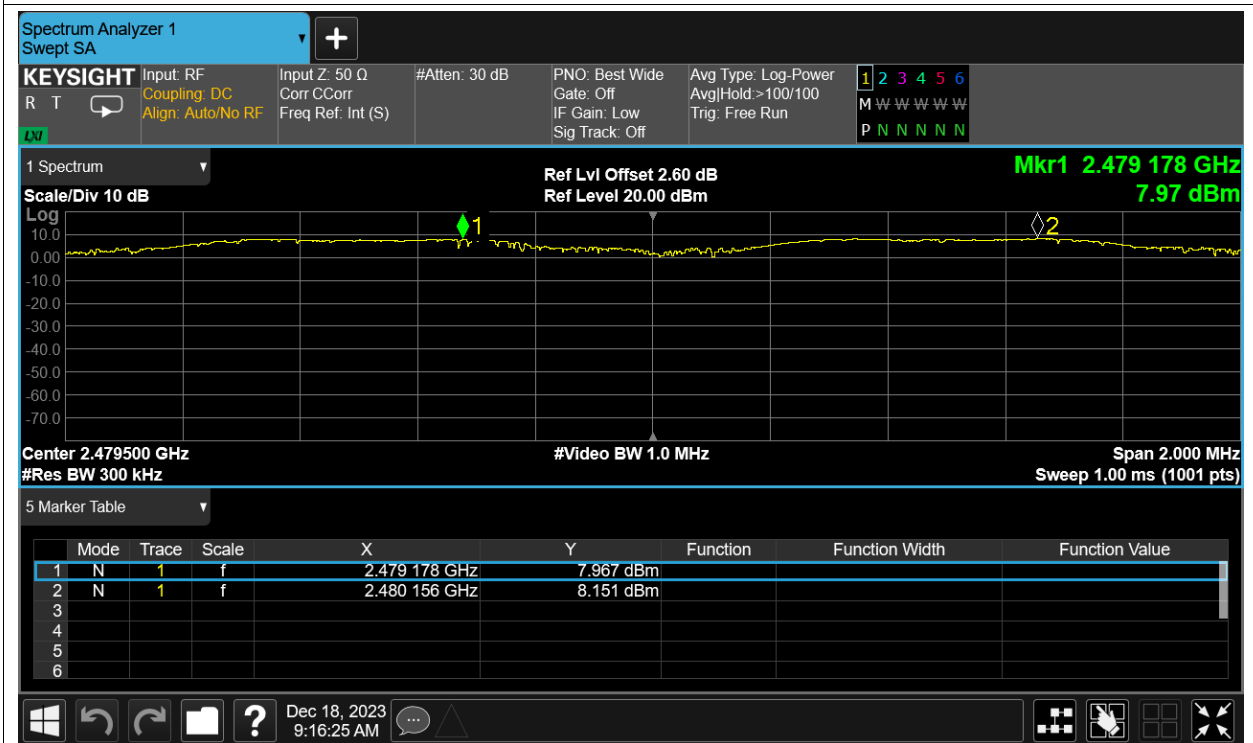
CFS NVNT 2-DH1 2402MHz Ant14



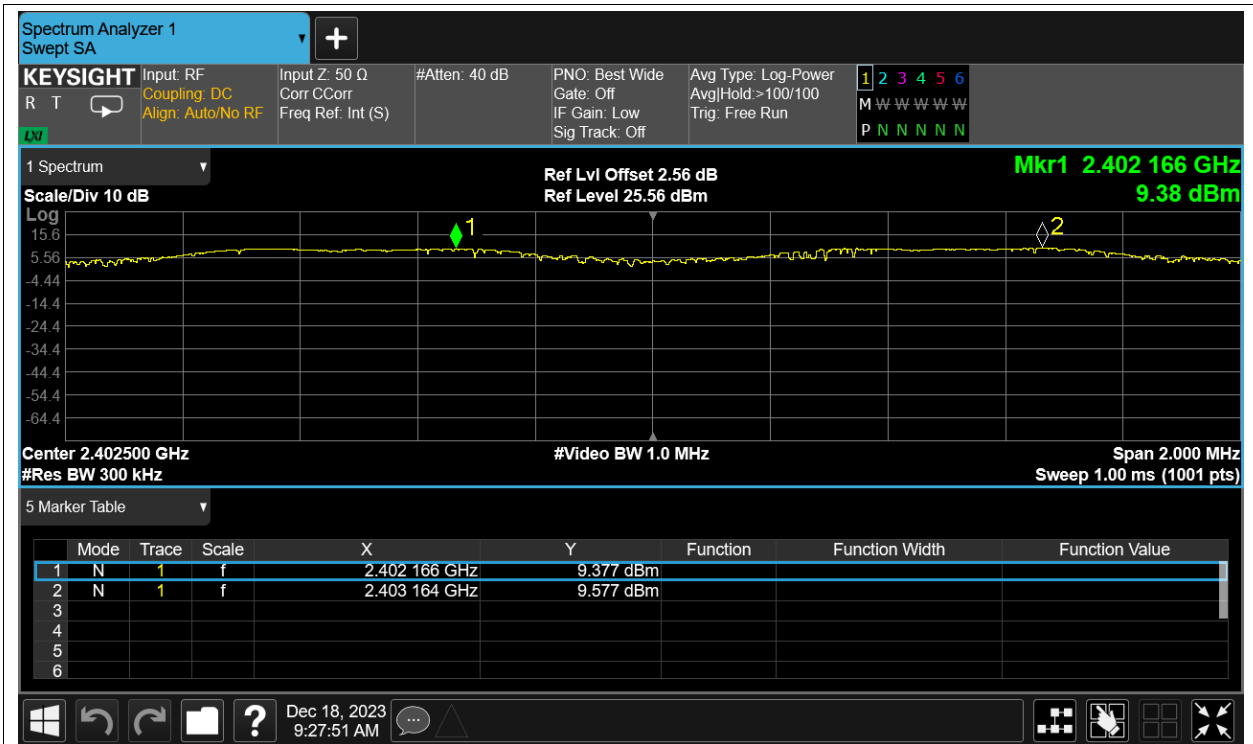
CFS NVNT 2-DH1 2441MHz Ant14



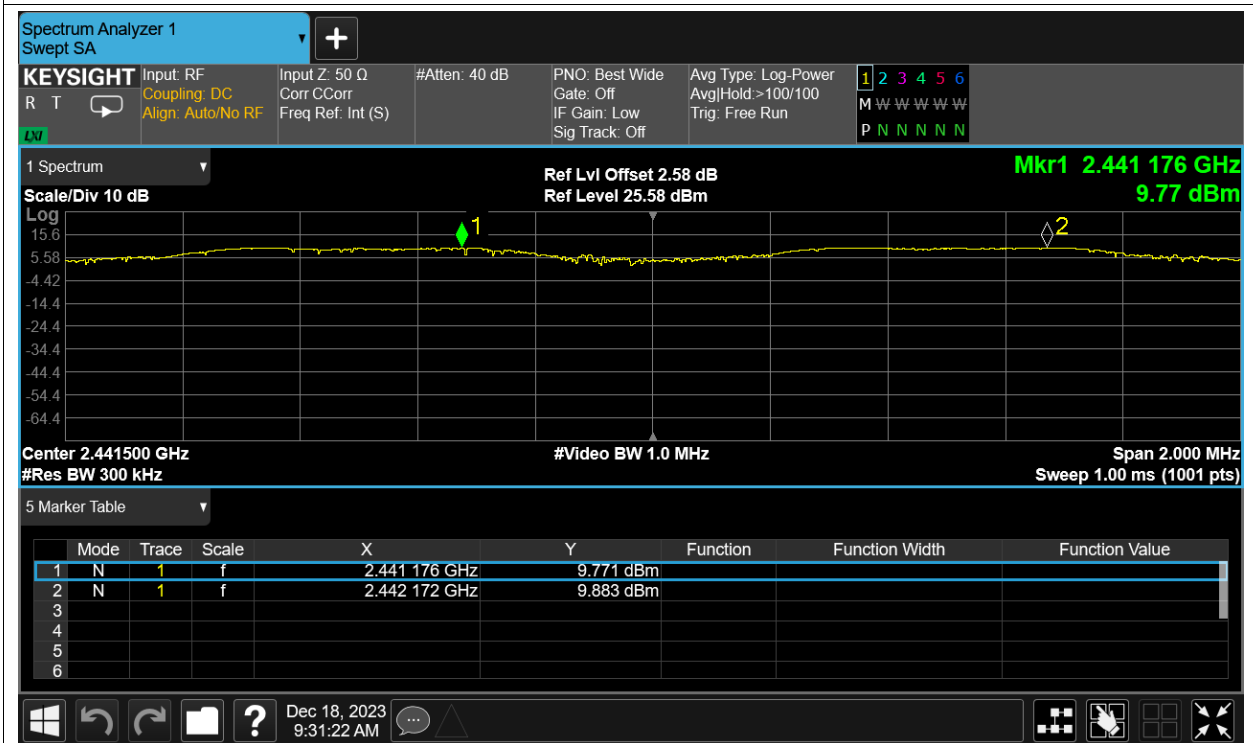
CFS NVNT 2-DH1 2480MHz Ant14



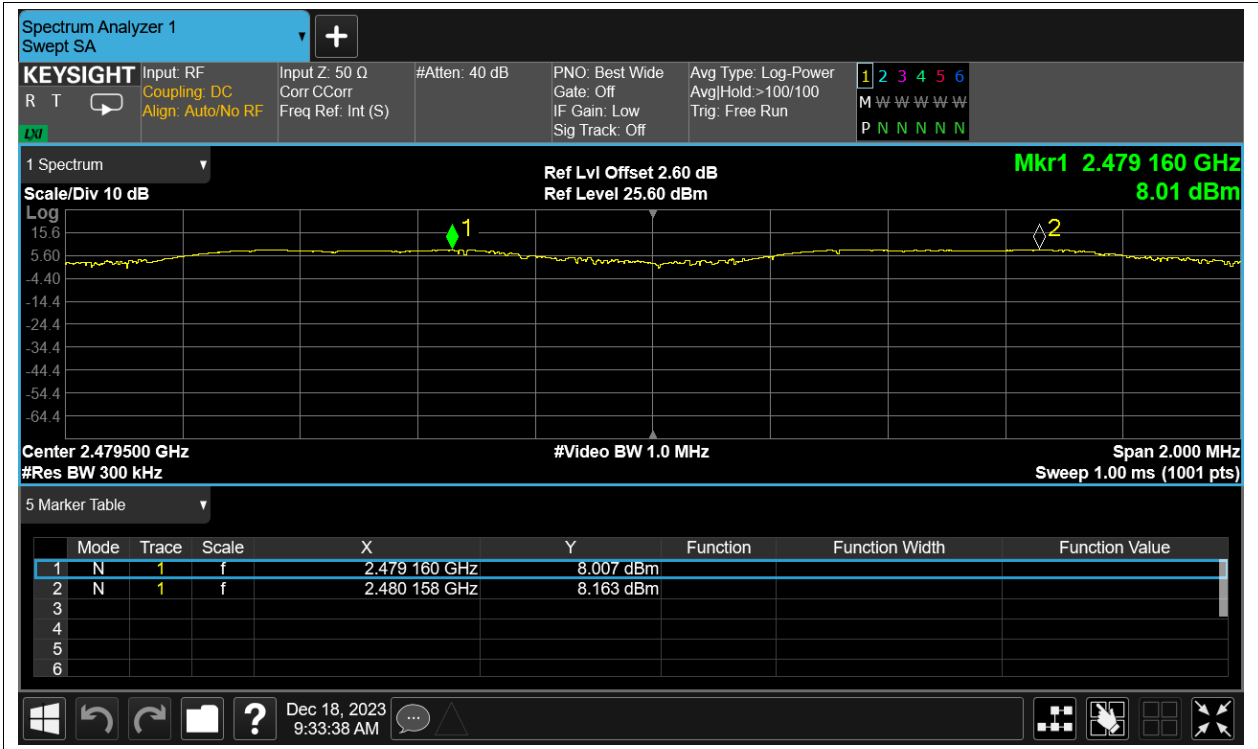
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14



CFS NVNT 3-DH1 2480MHz Ant14

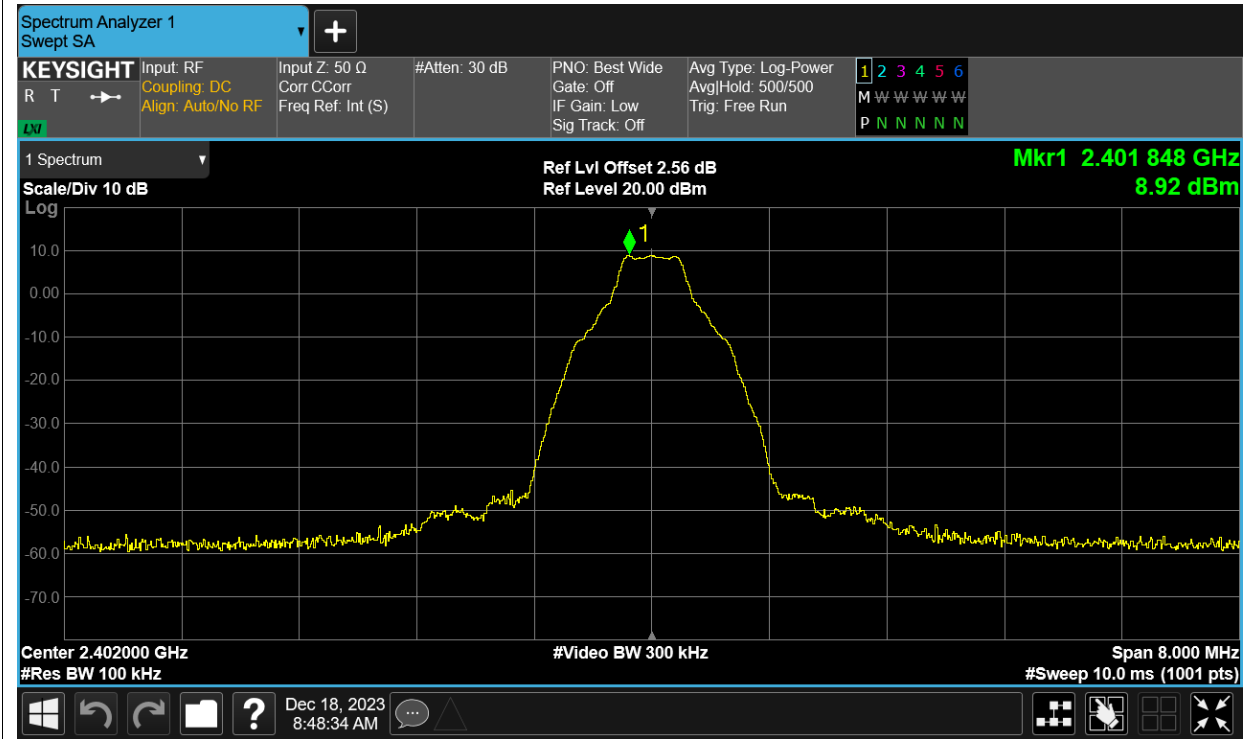


Band Edge

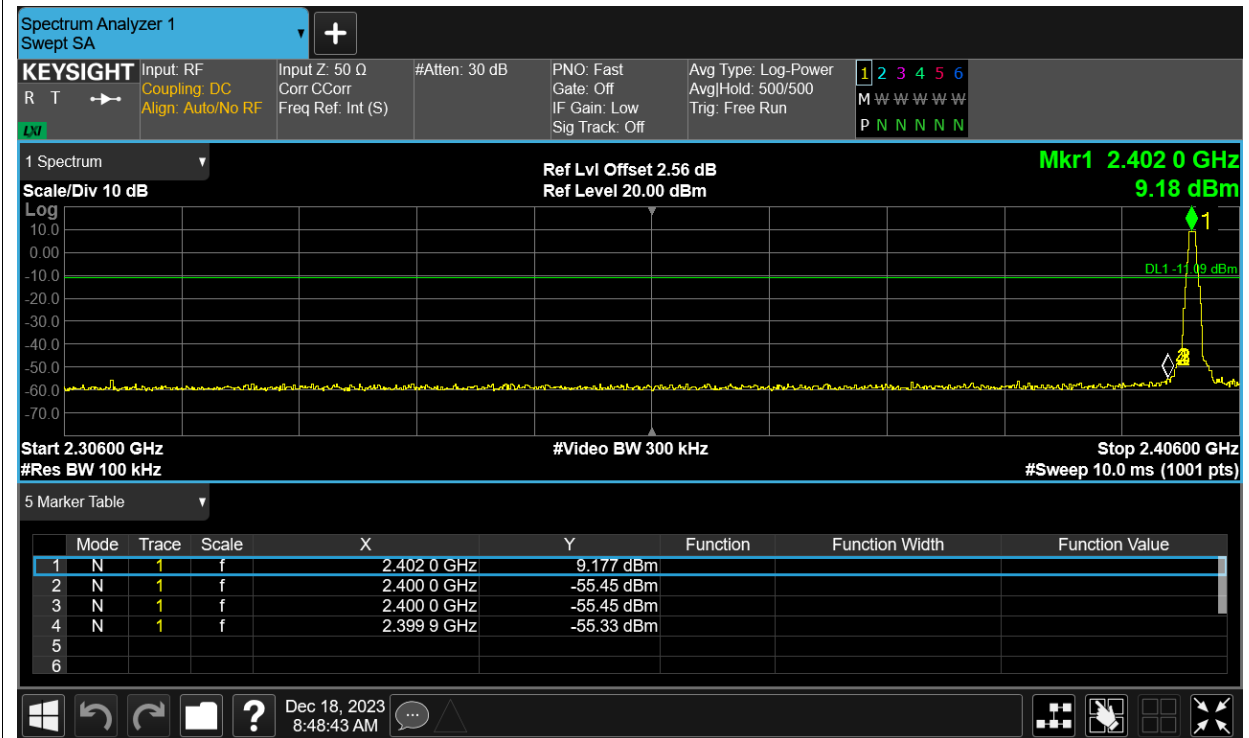
| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant14 | No-Hopping | -64.25 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant14 | No-Hopping | -62.95 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant14 | No-Hopping | -61.05 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant14 | No-Hopping | -64.61 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant14 | No-Hopping | -59.99 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant14 | No-Hopping | -64.07 | -20 | Pass |

Test Graphs

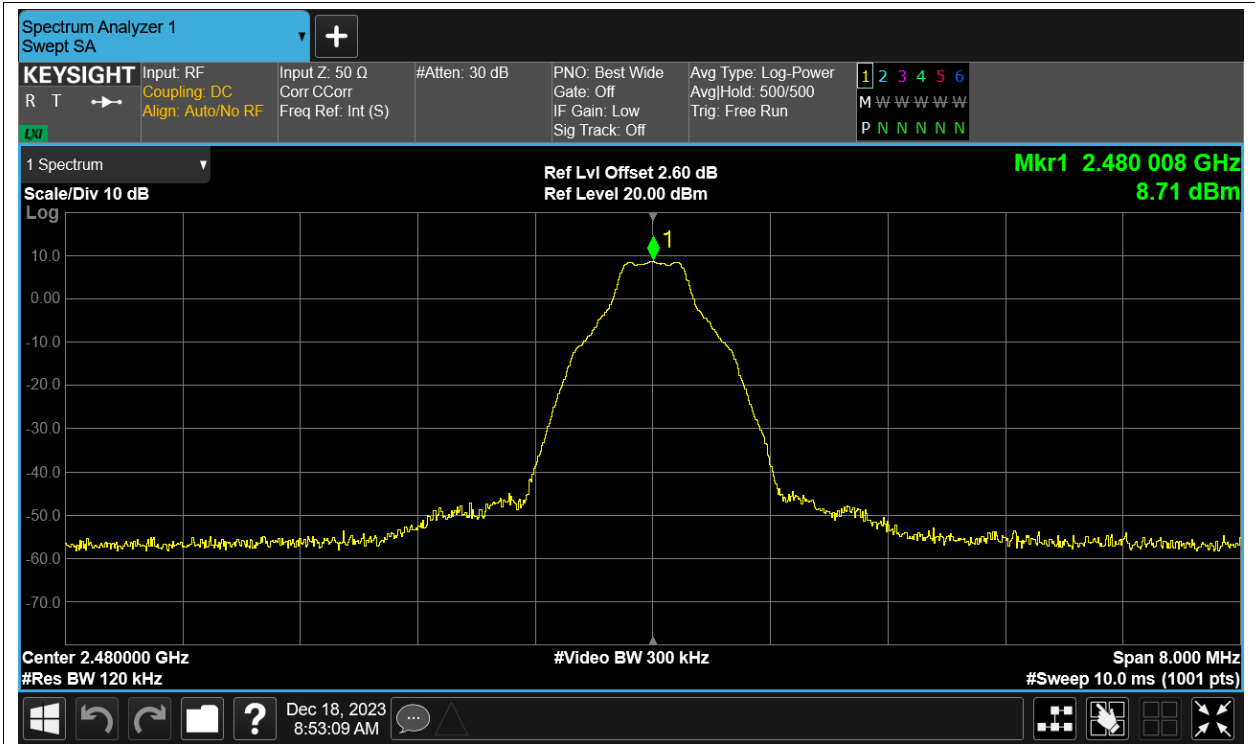
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Ref



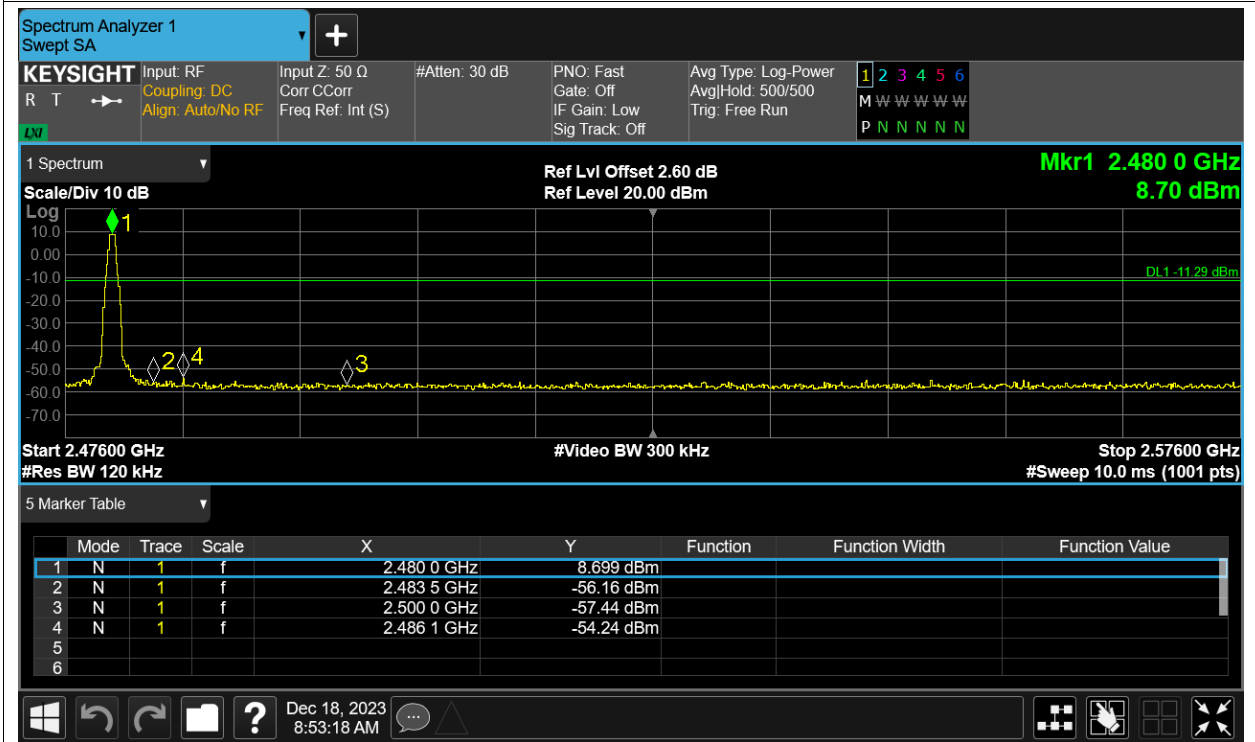
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Emission



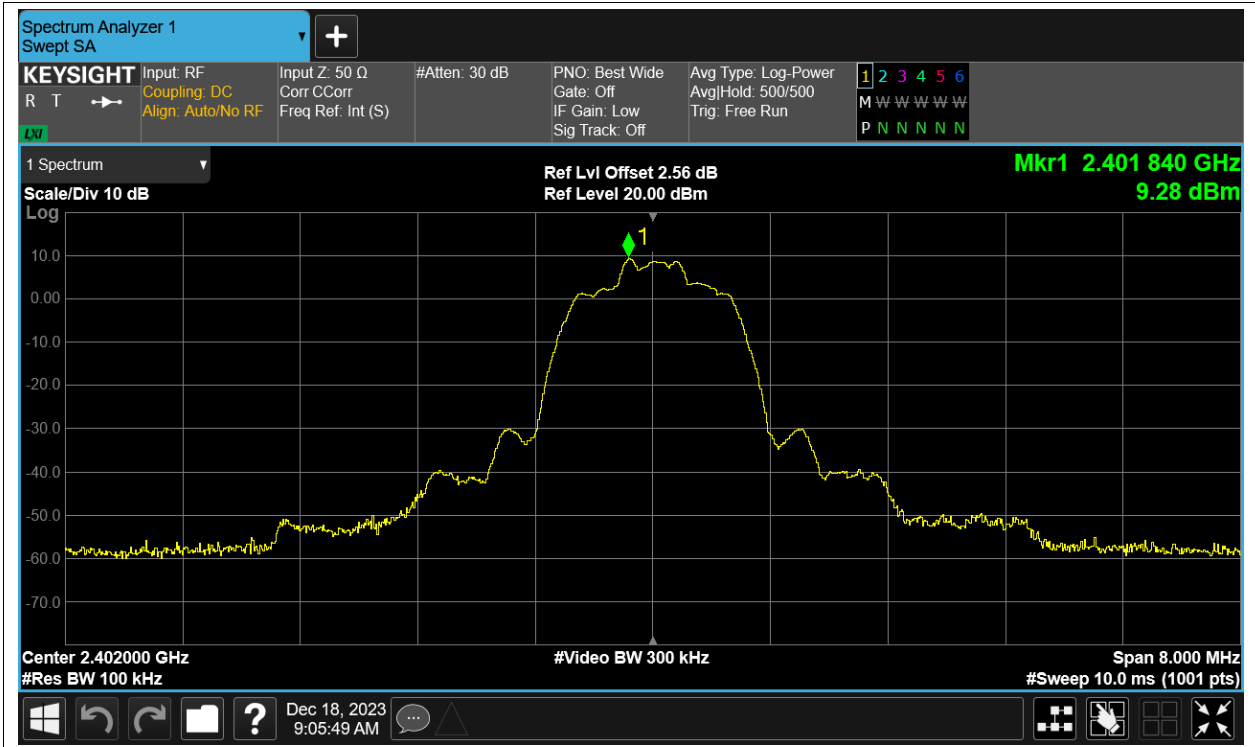
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Ref



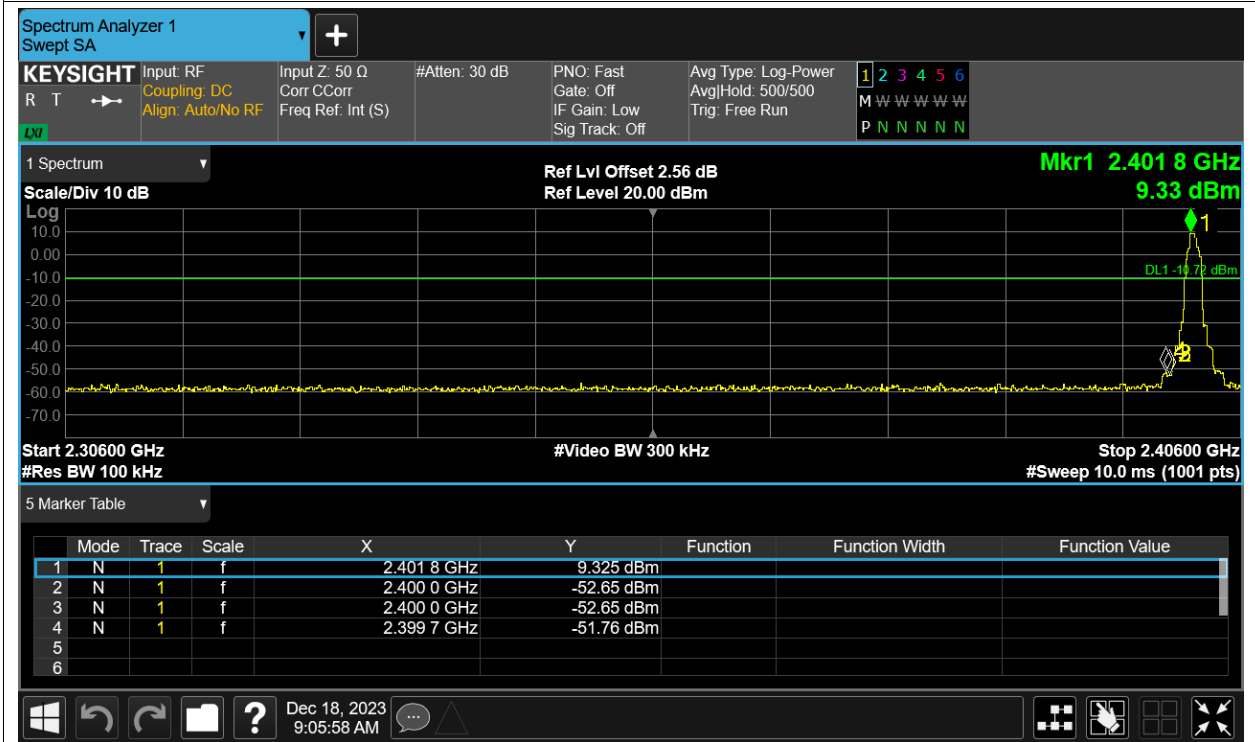
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



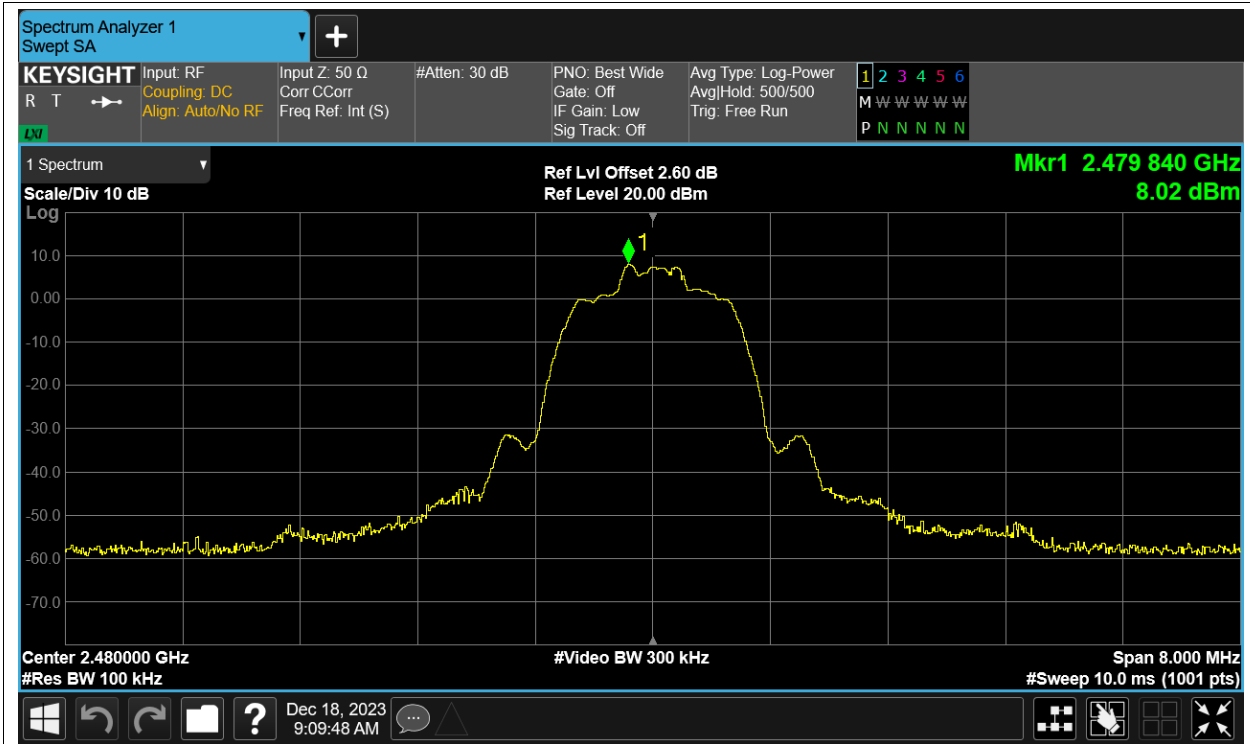
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



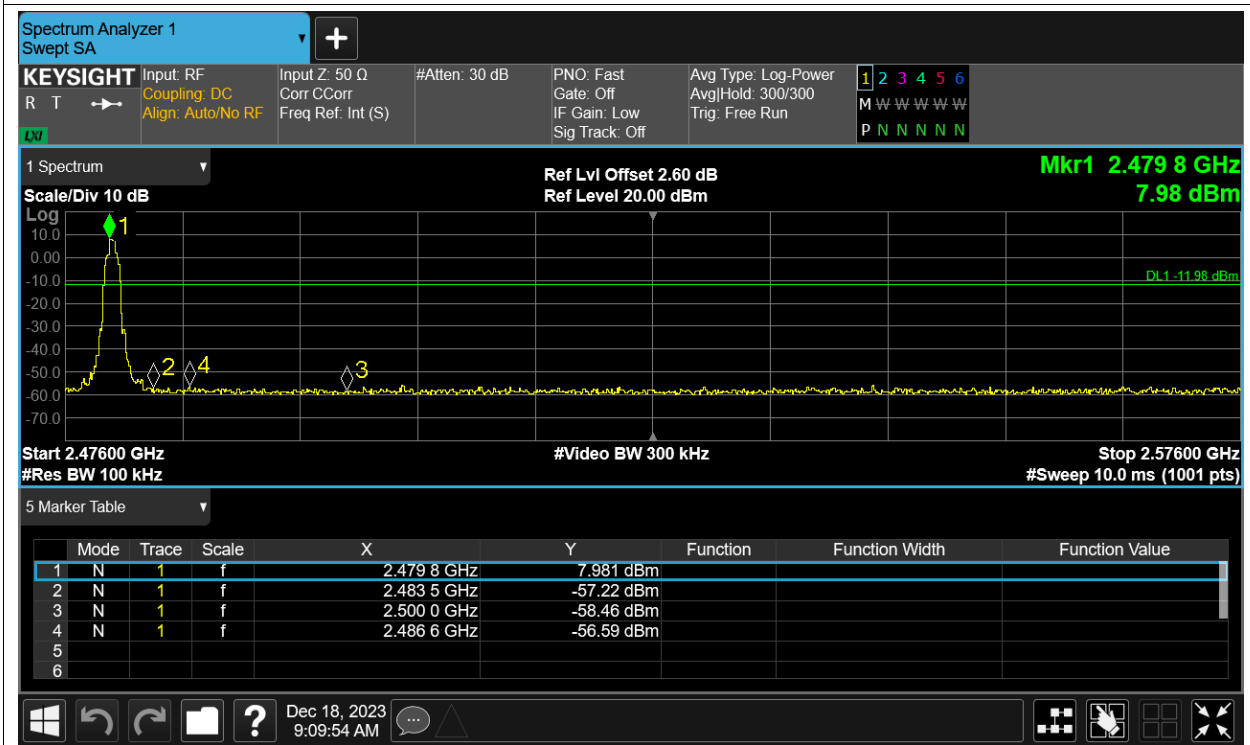
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



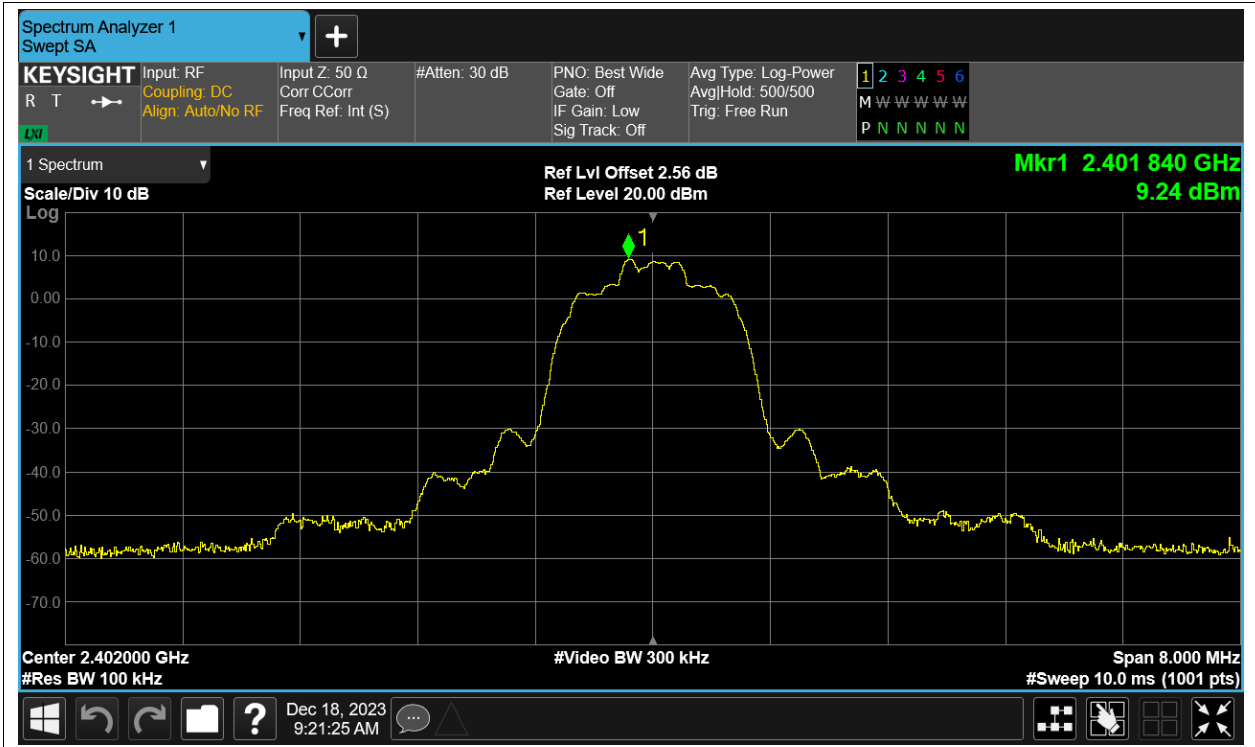
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



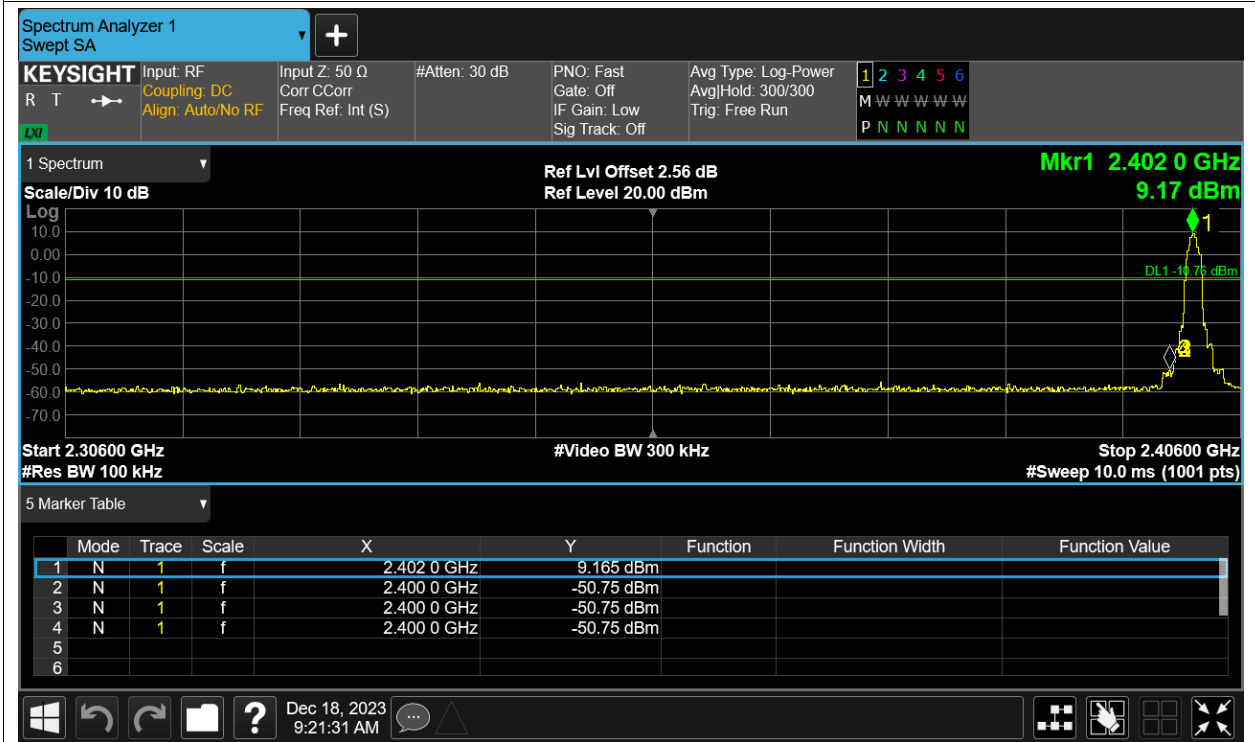
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



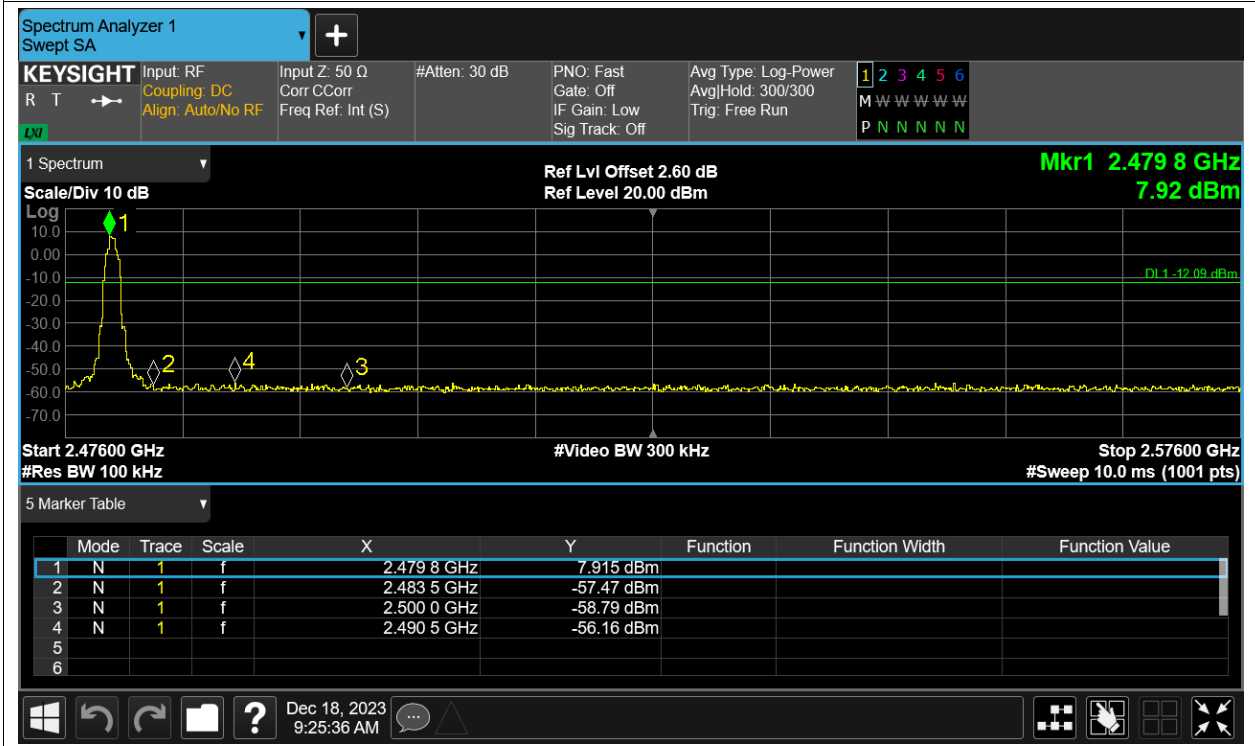
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Emission

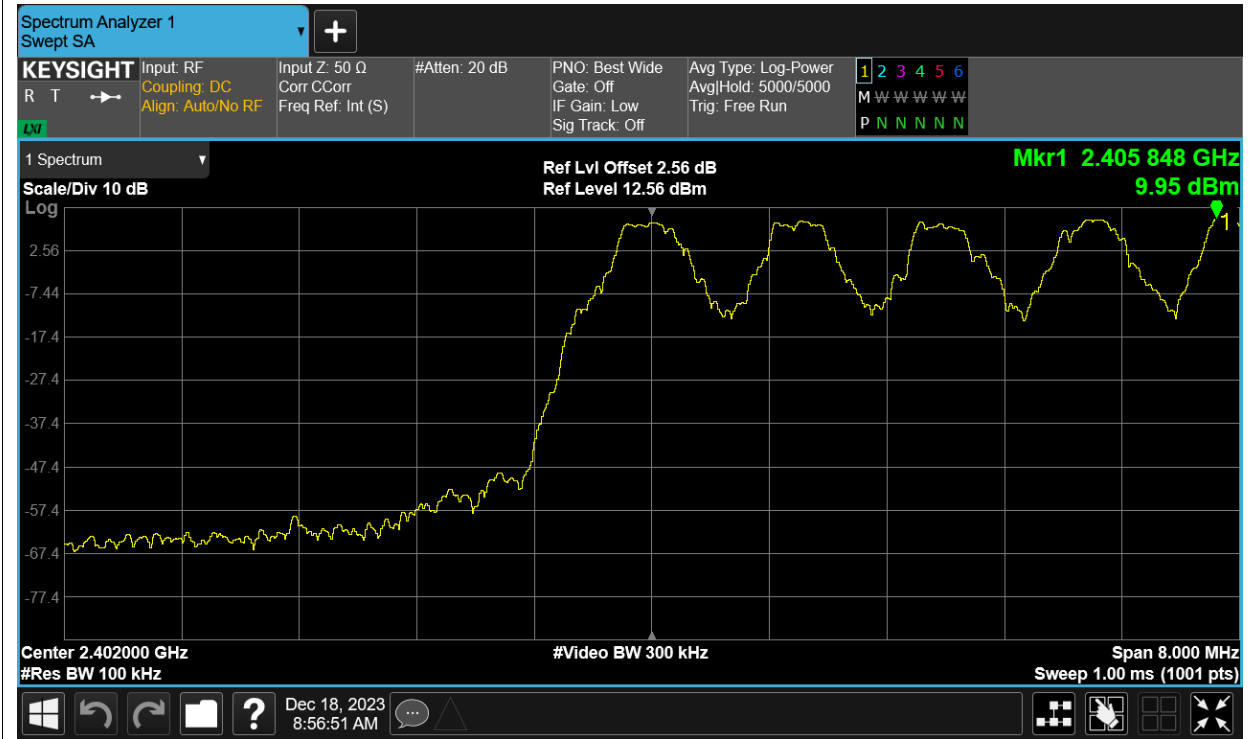


Band Edge(Hopping)

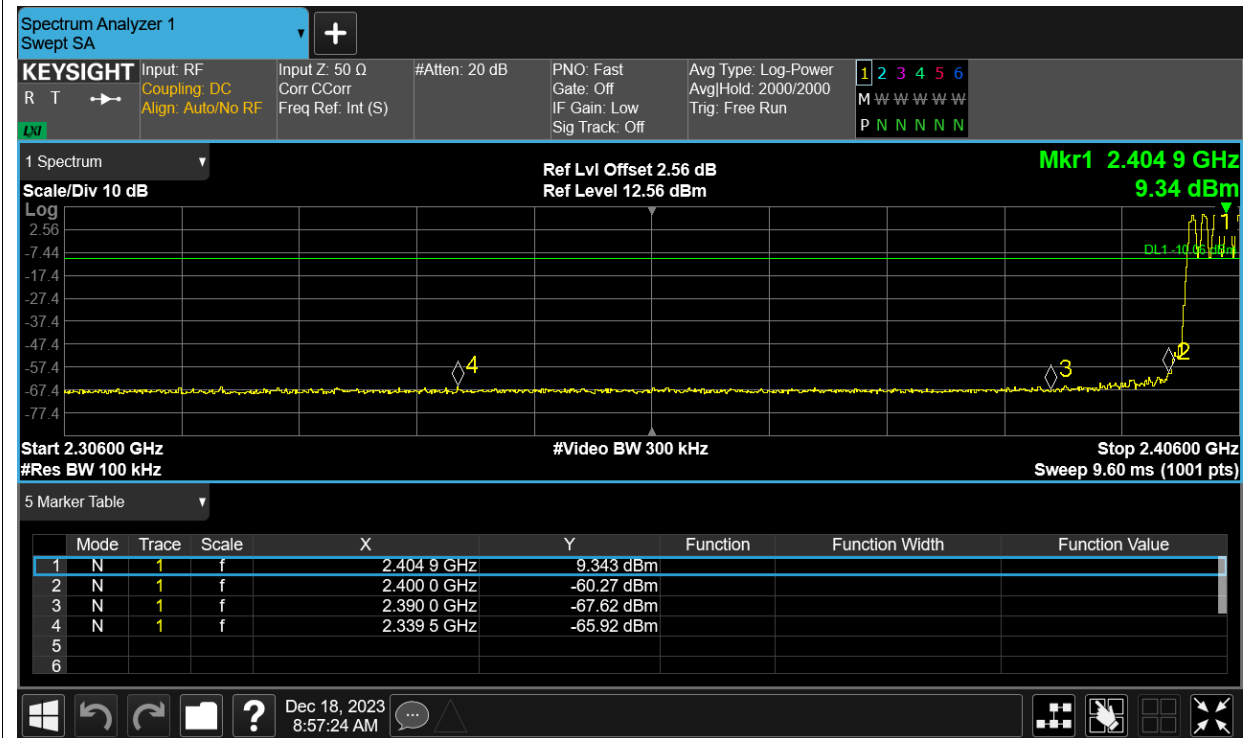
| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant14 | Hopping | -75.87 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant14 | Hopping | -64.83 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant14 | Hopping | -65.79 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant14 | Hopping | -63.33 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant14 | Hopping | -65.21 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant14 | Hopping | -63.89 | -20 | Pass |

Test Graphs

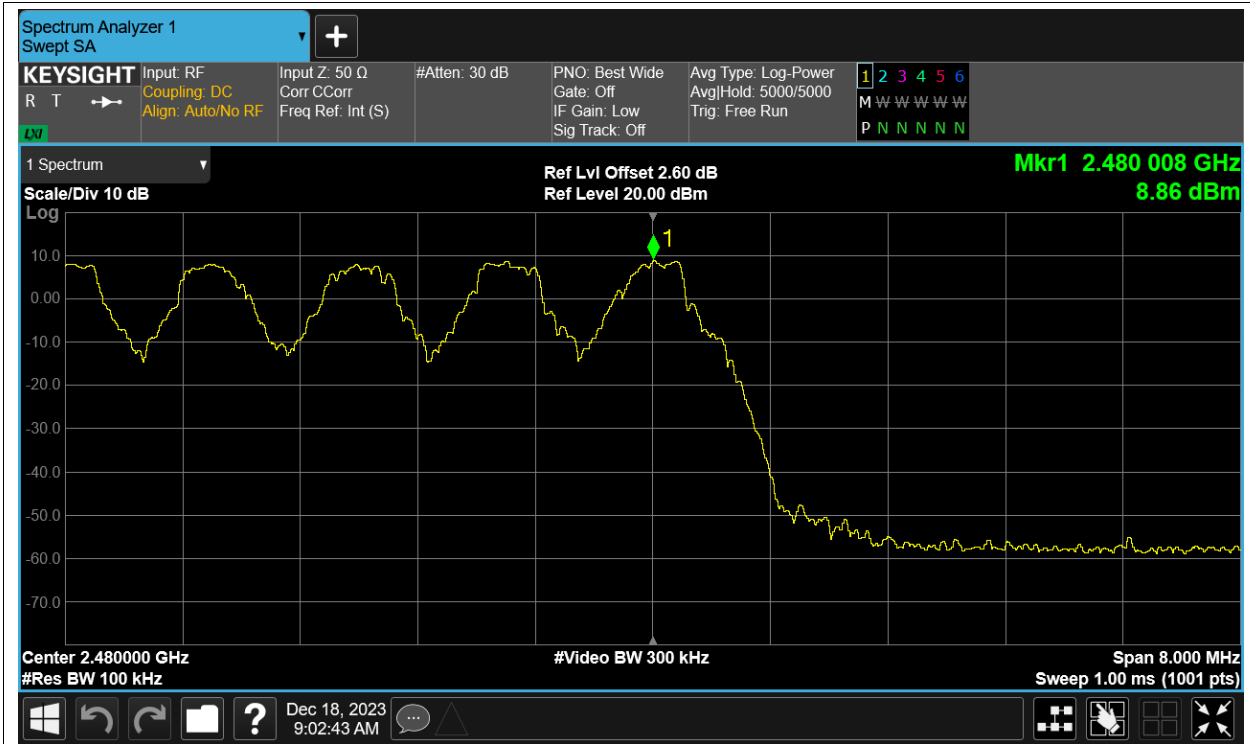
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



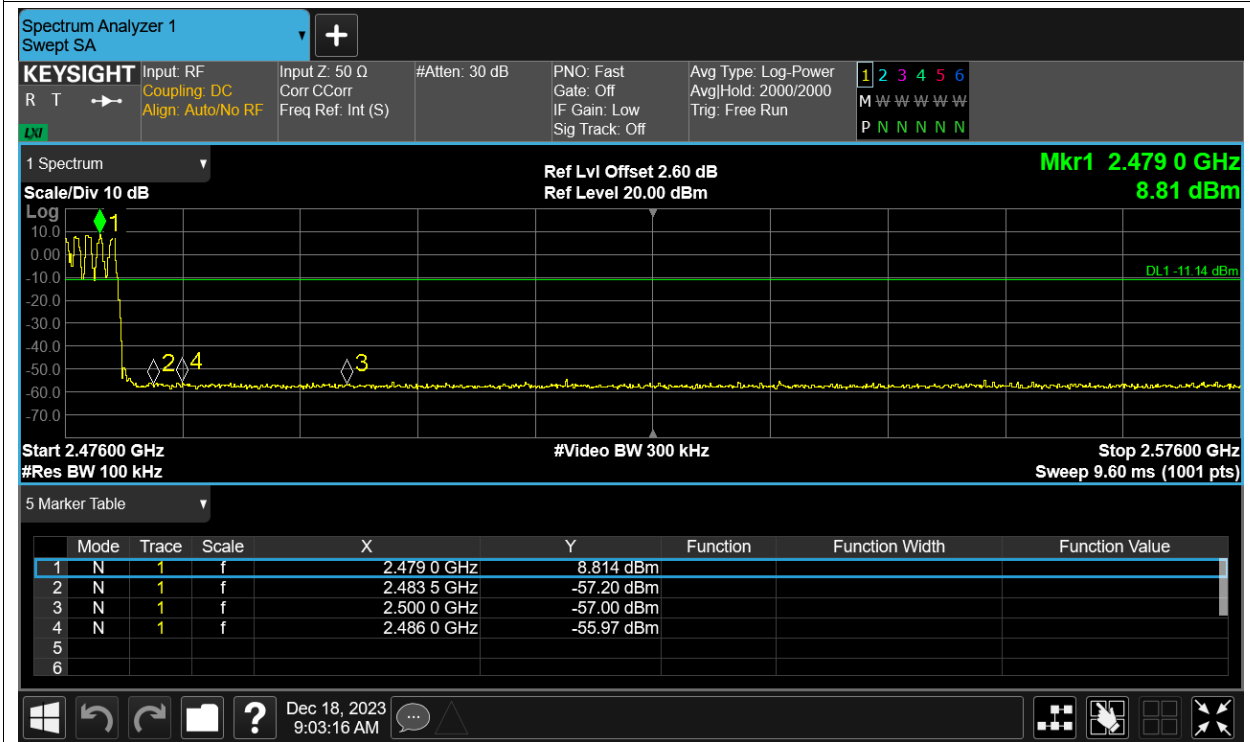
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



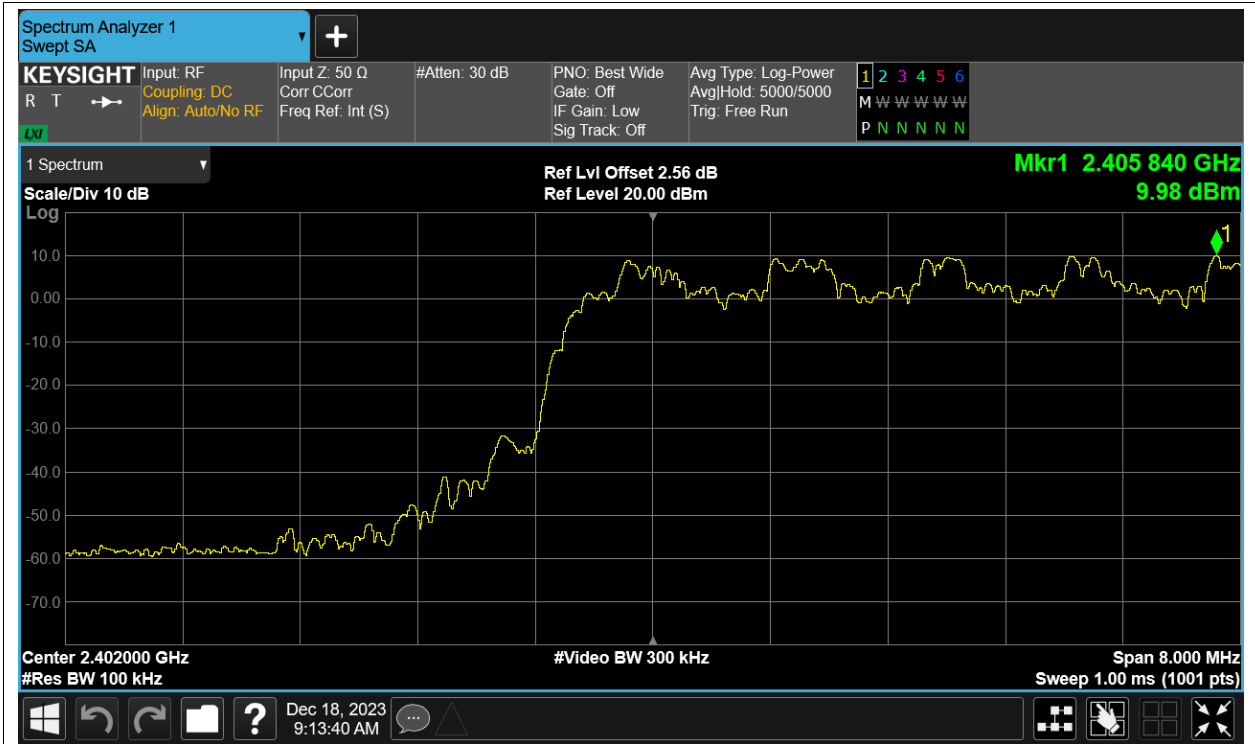
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



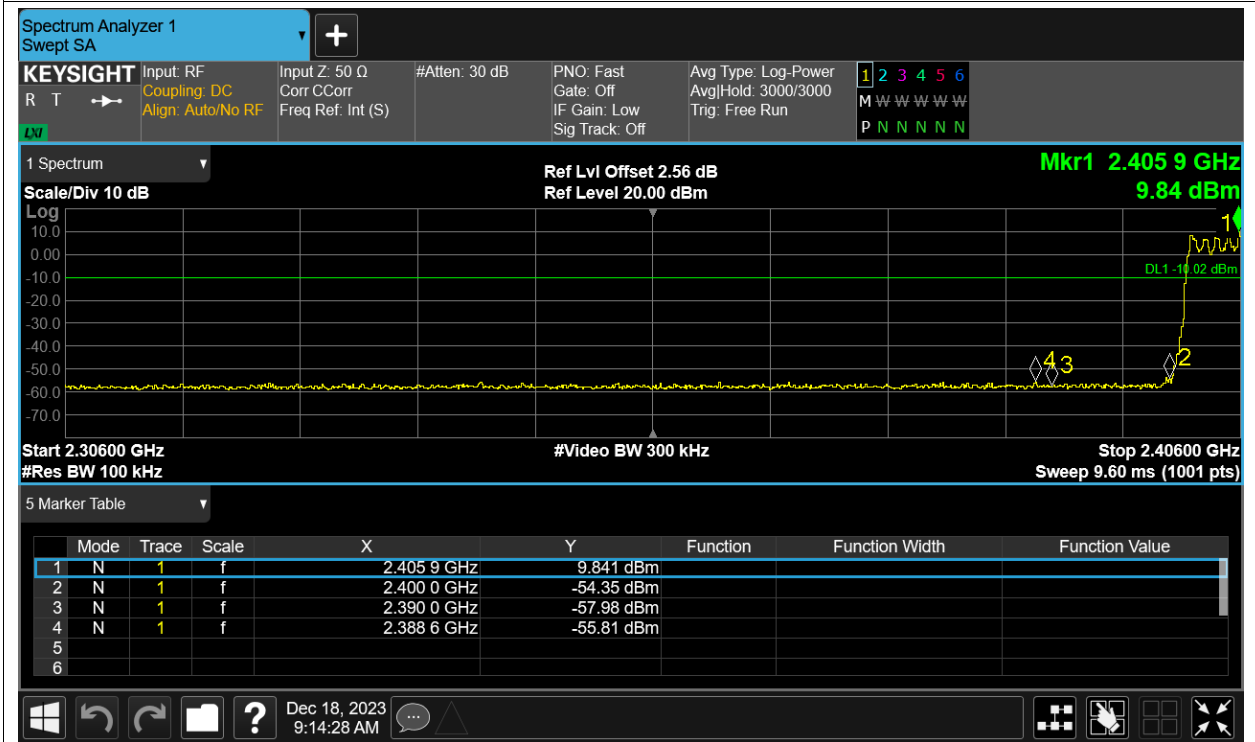
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



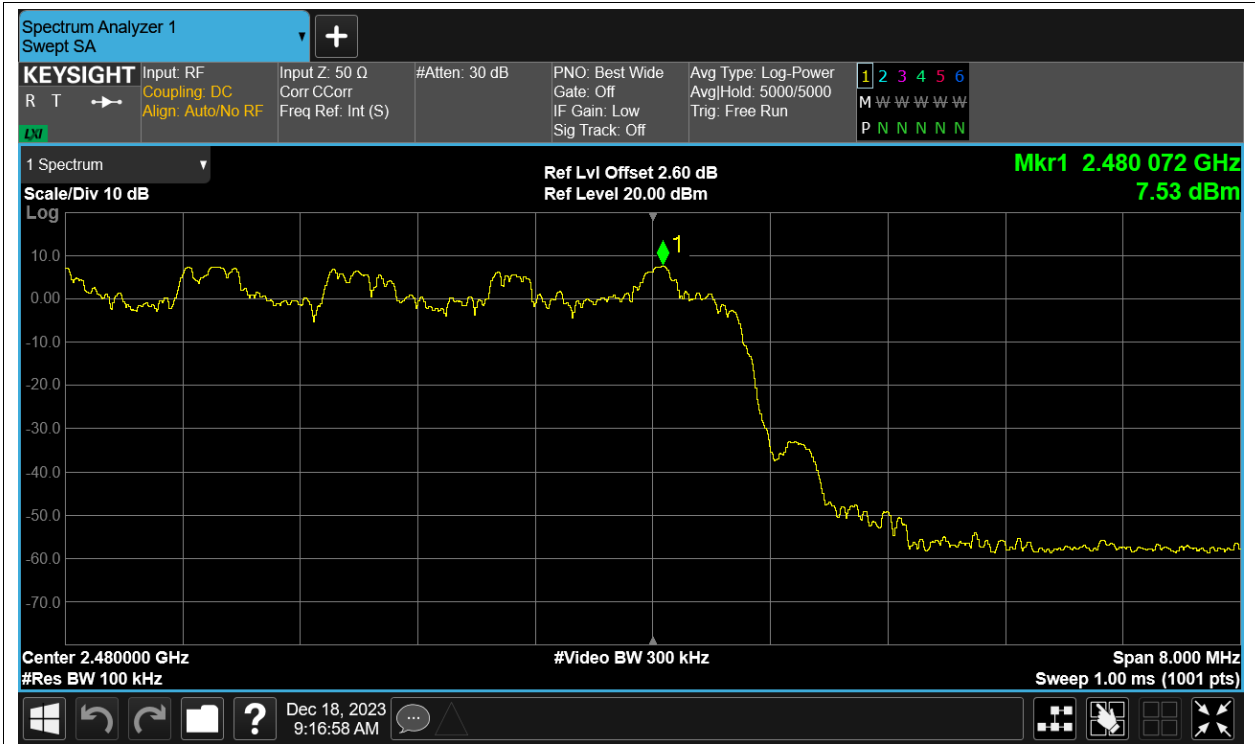
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Ref



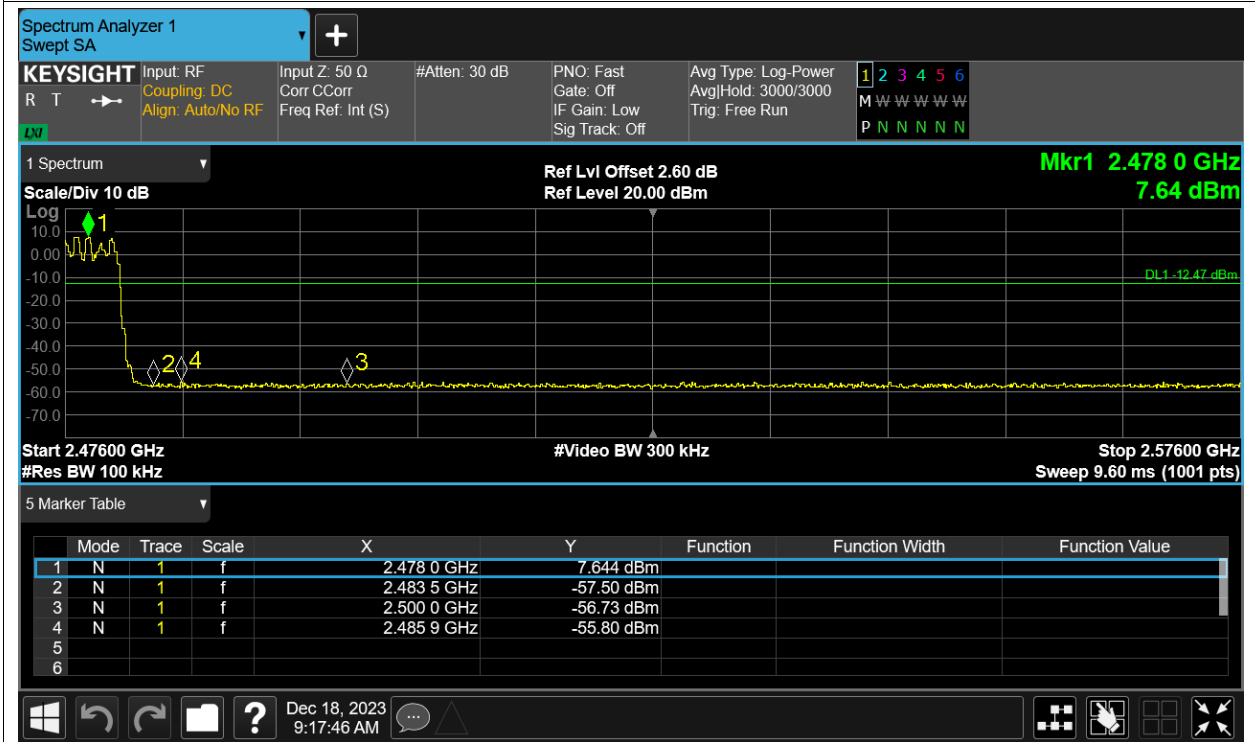
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



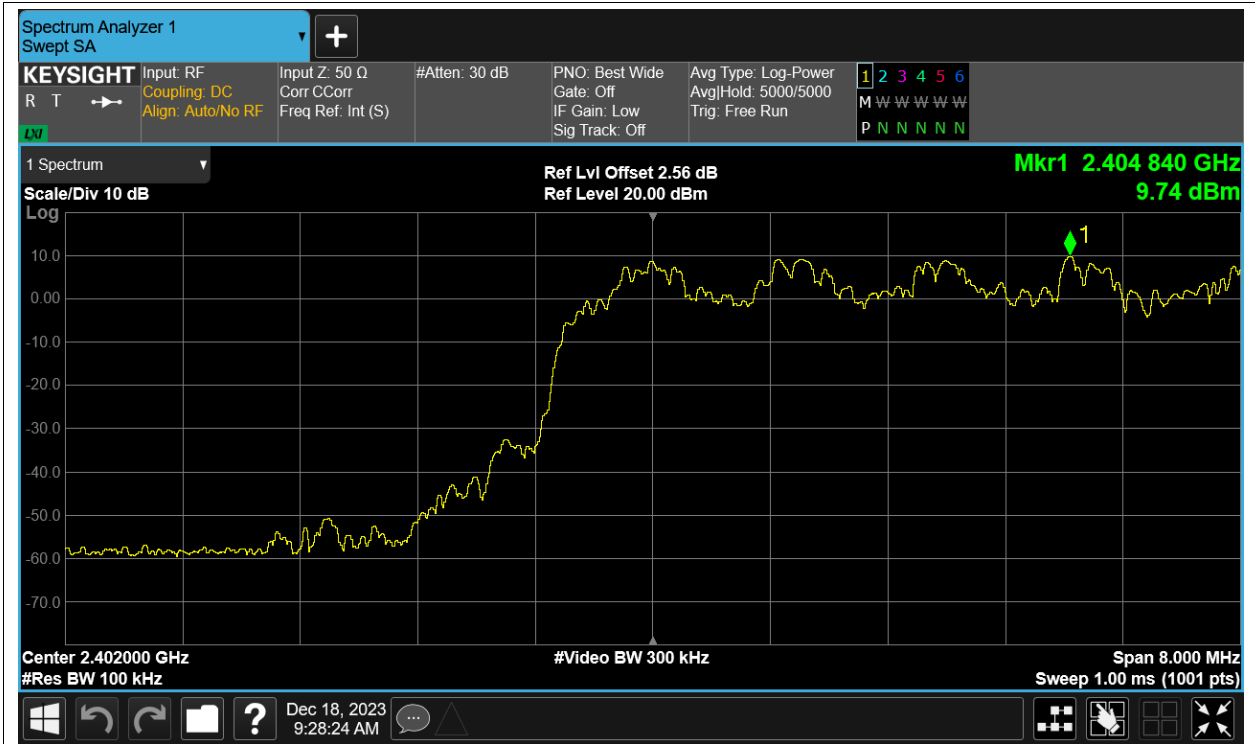
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Ref



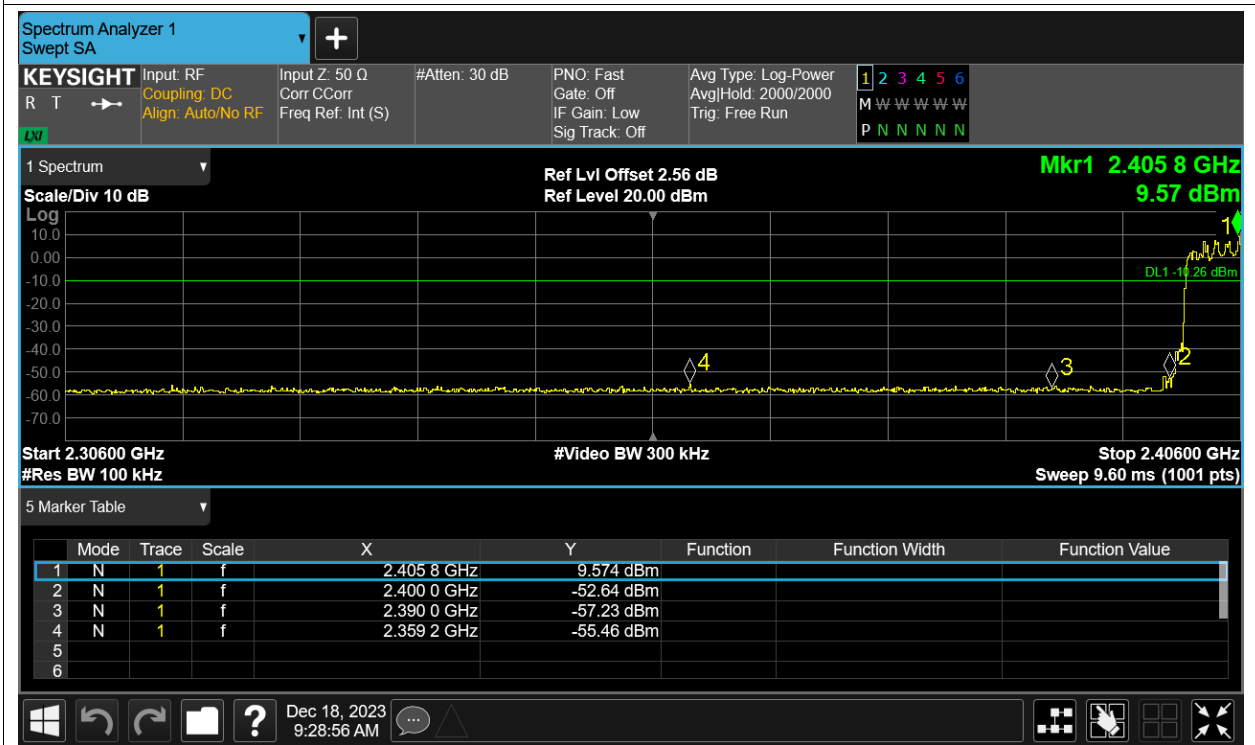
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



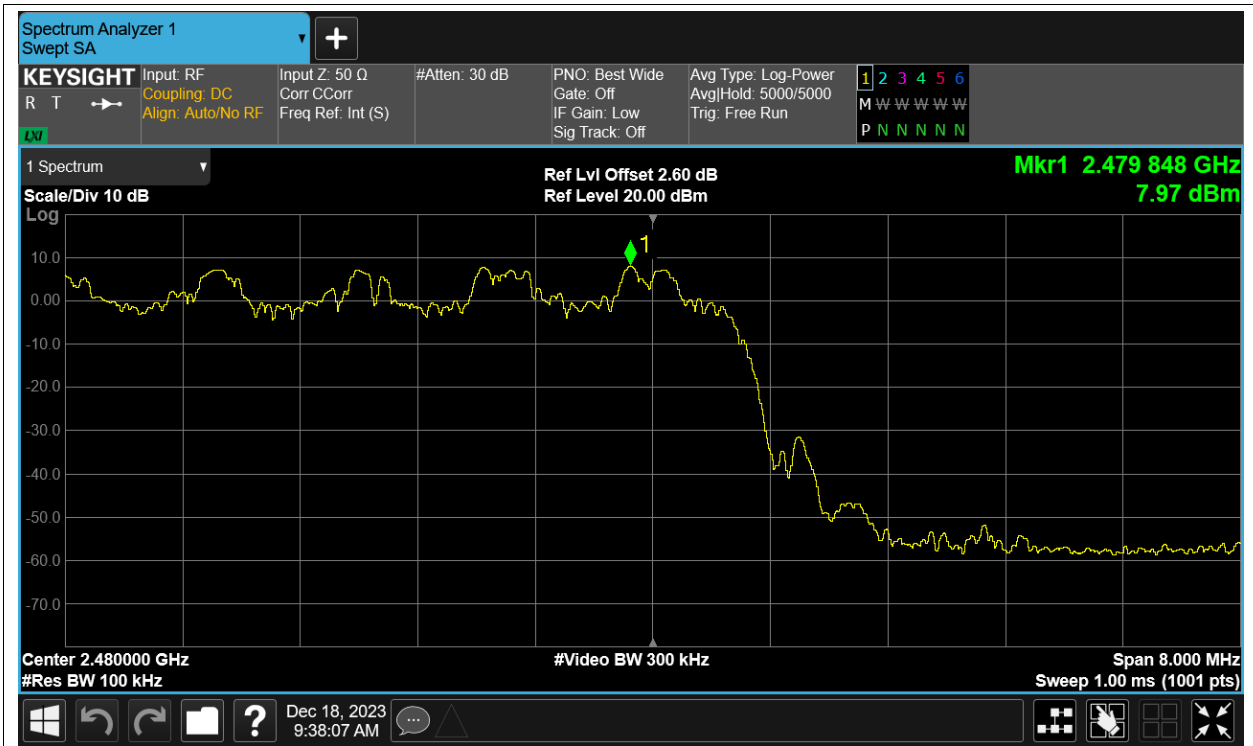
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Ref



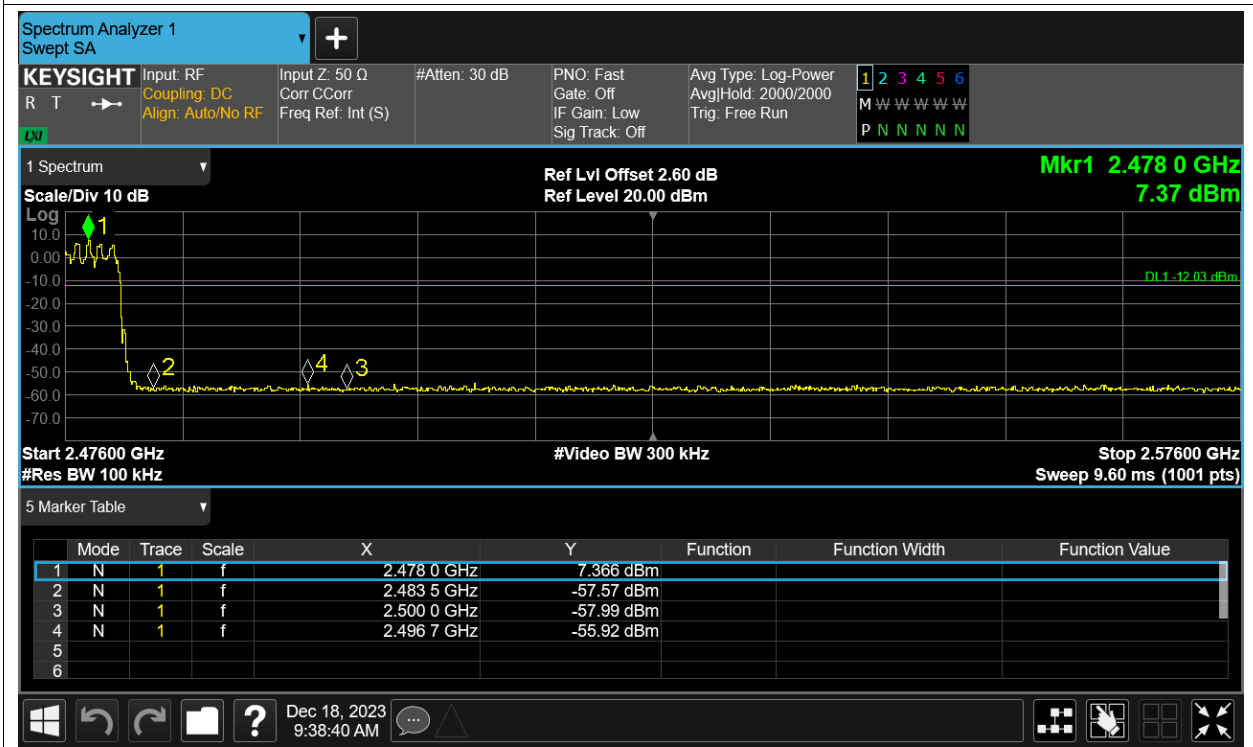
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Emission

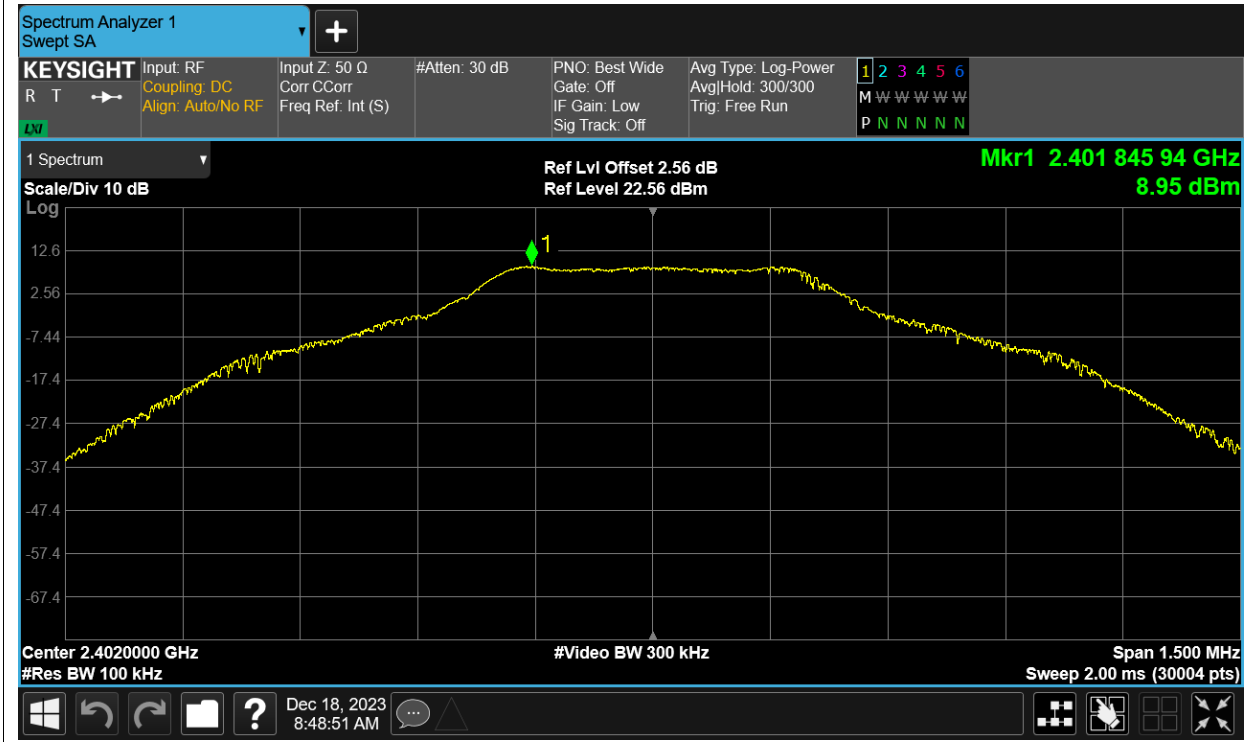


Conducted RF Spurious Emission

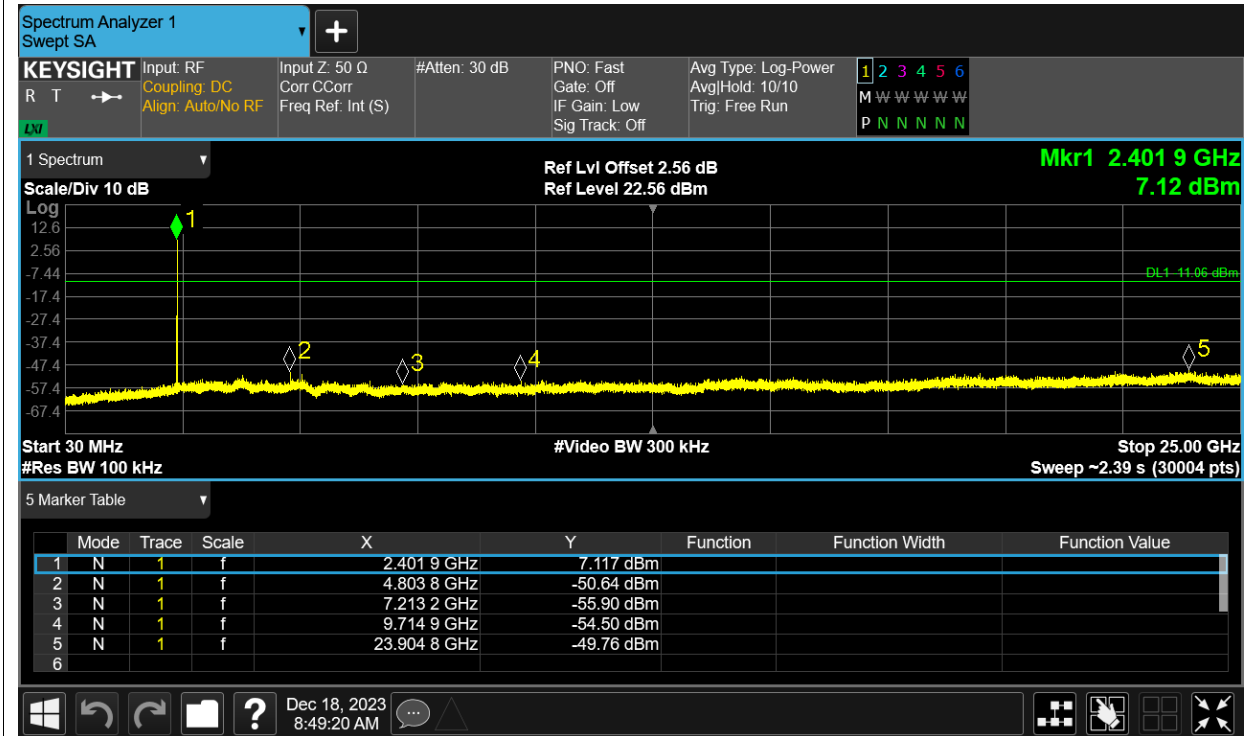
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant14 | -58.71 | -20 | Pass |
| NVNT | 1-DH1 | 2441 | Ant14 | -59.37 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant14 | -58.08 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant14 | -58.69 | -20 | Pass |
| NVNT | 2-DH1 | 2441 | Ant14 | -59.75 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant14 | -57.61 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant14 | -58.88 | -20 | Pass |
| NVNT | 3-DH1 | 2441 | Ant14 | -59.27 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant14 | -57.05 | -20 | Pass |

Test Graphs

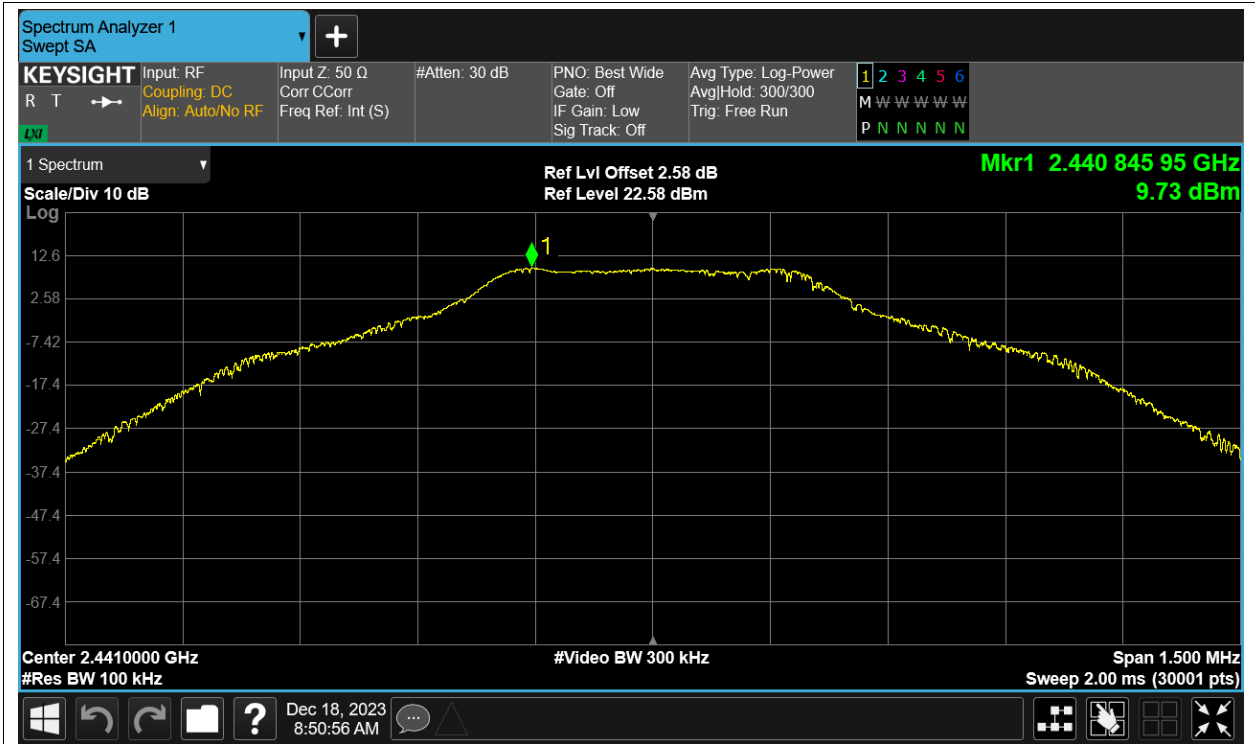
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



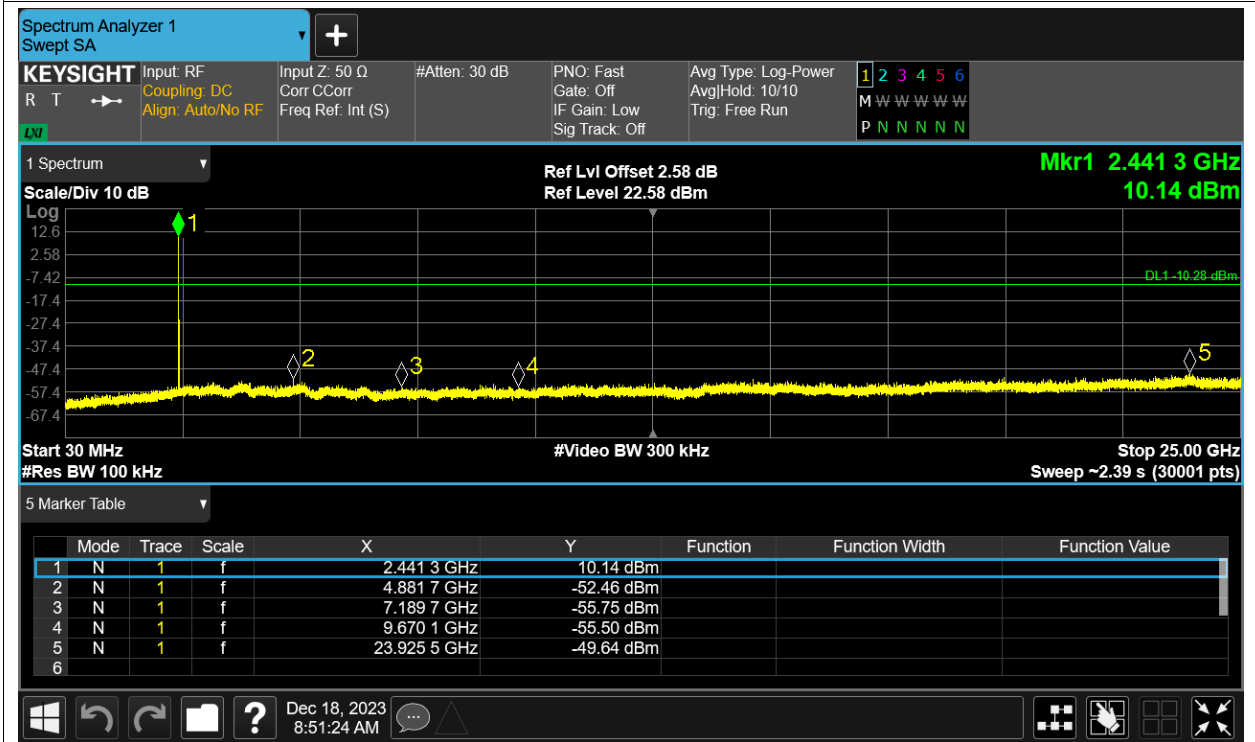
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



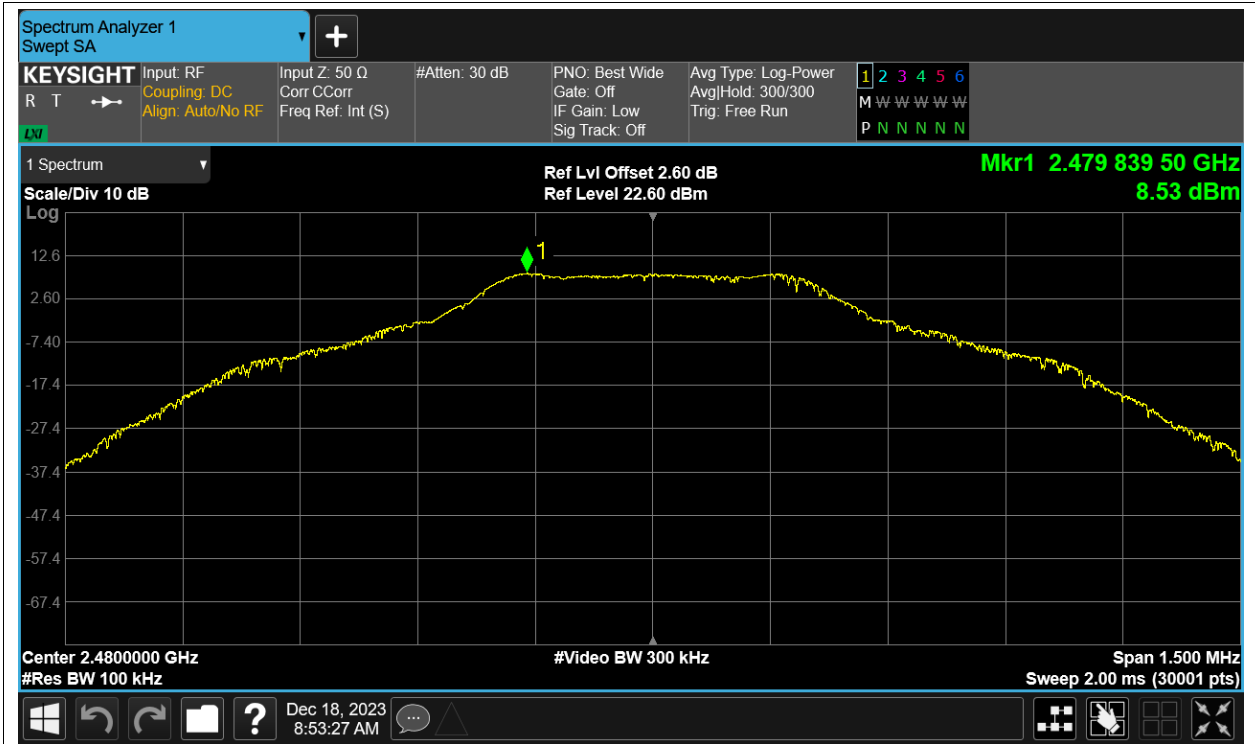
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



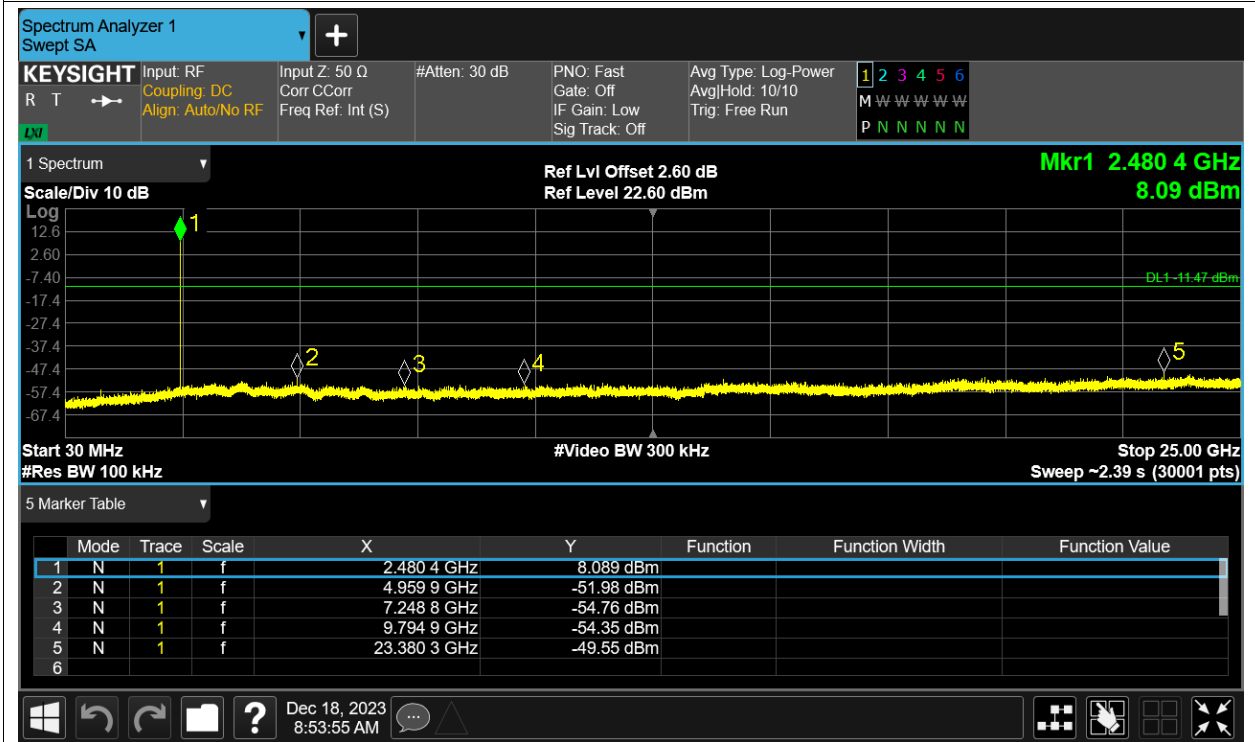
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



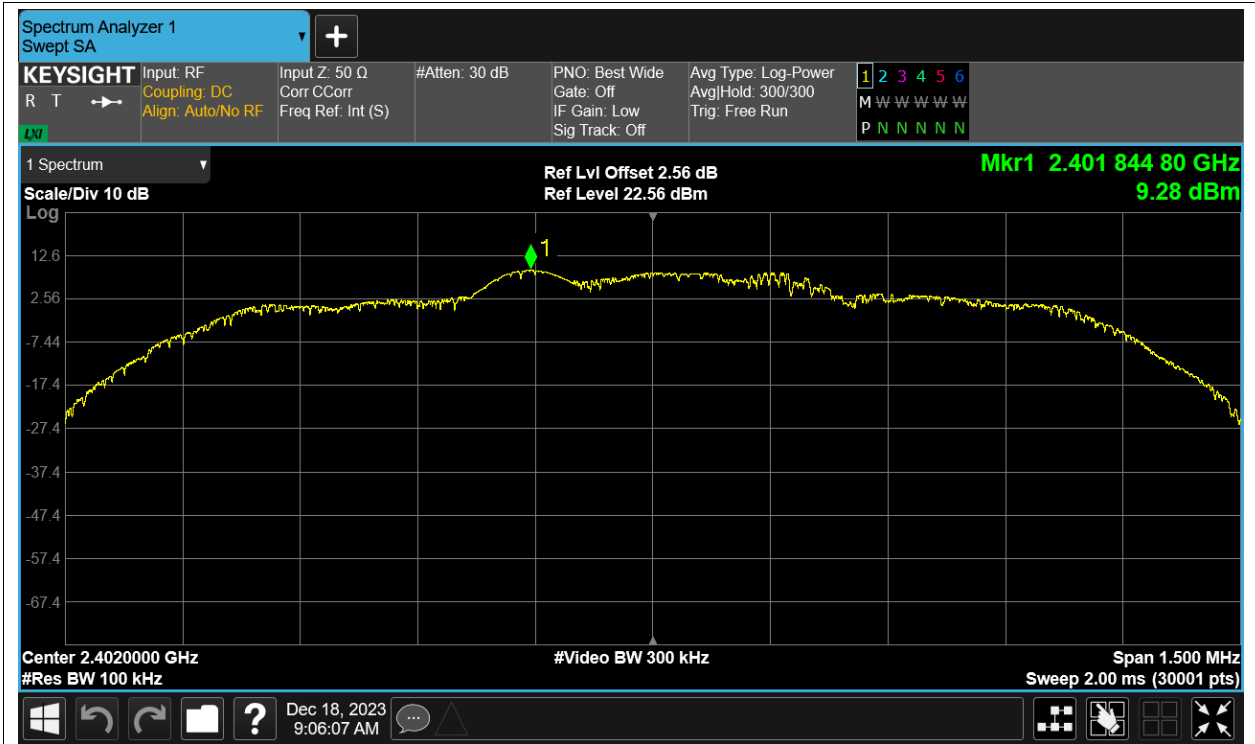
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



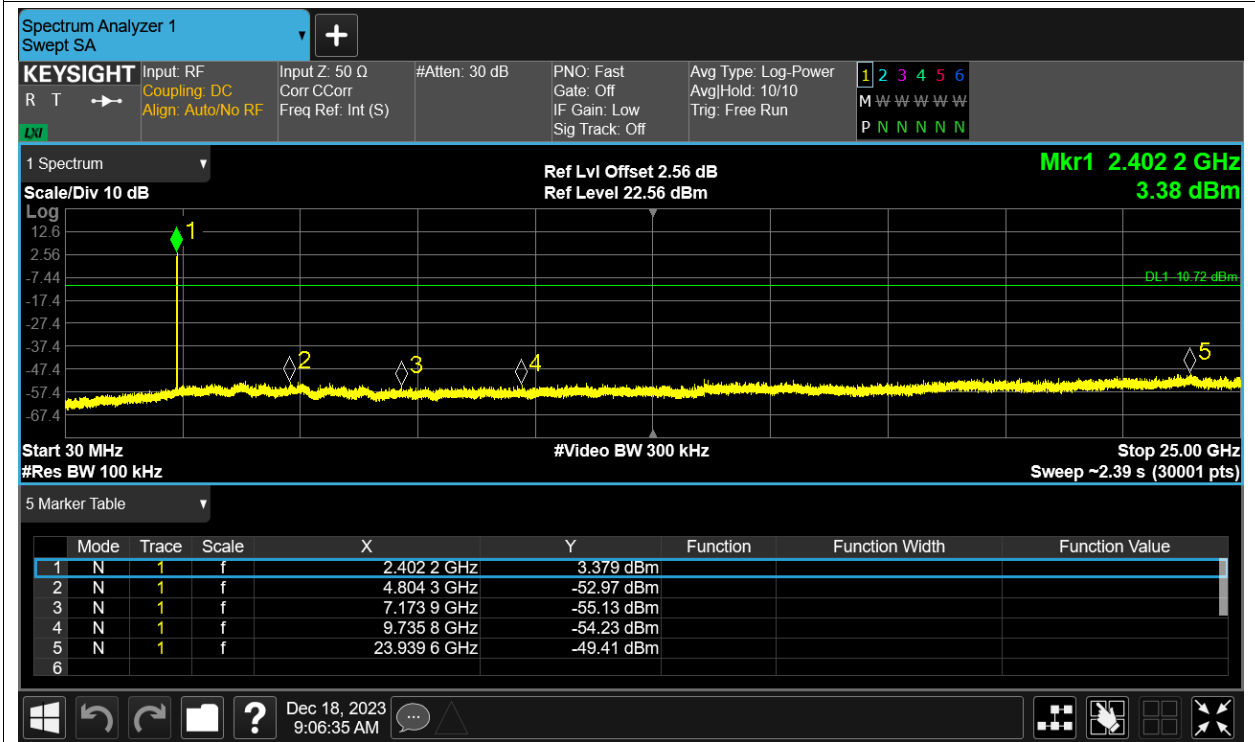
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Emission



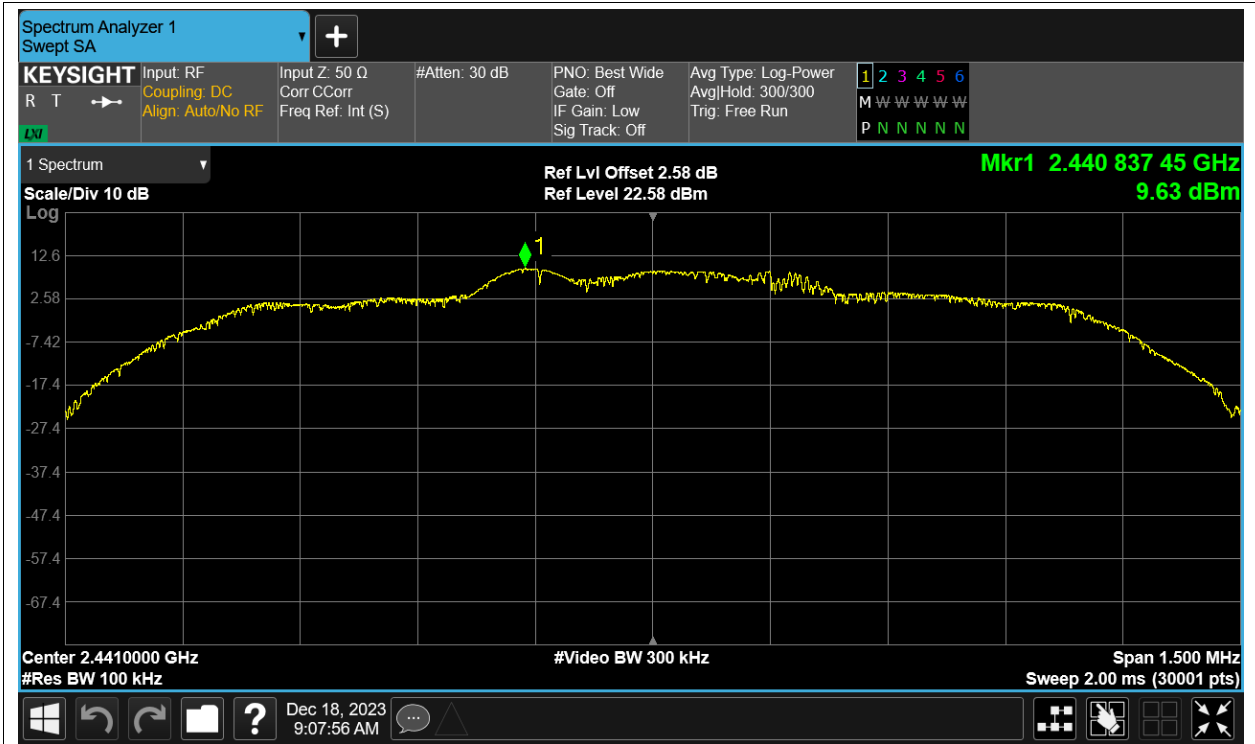
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Ref



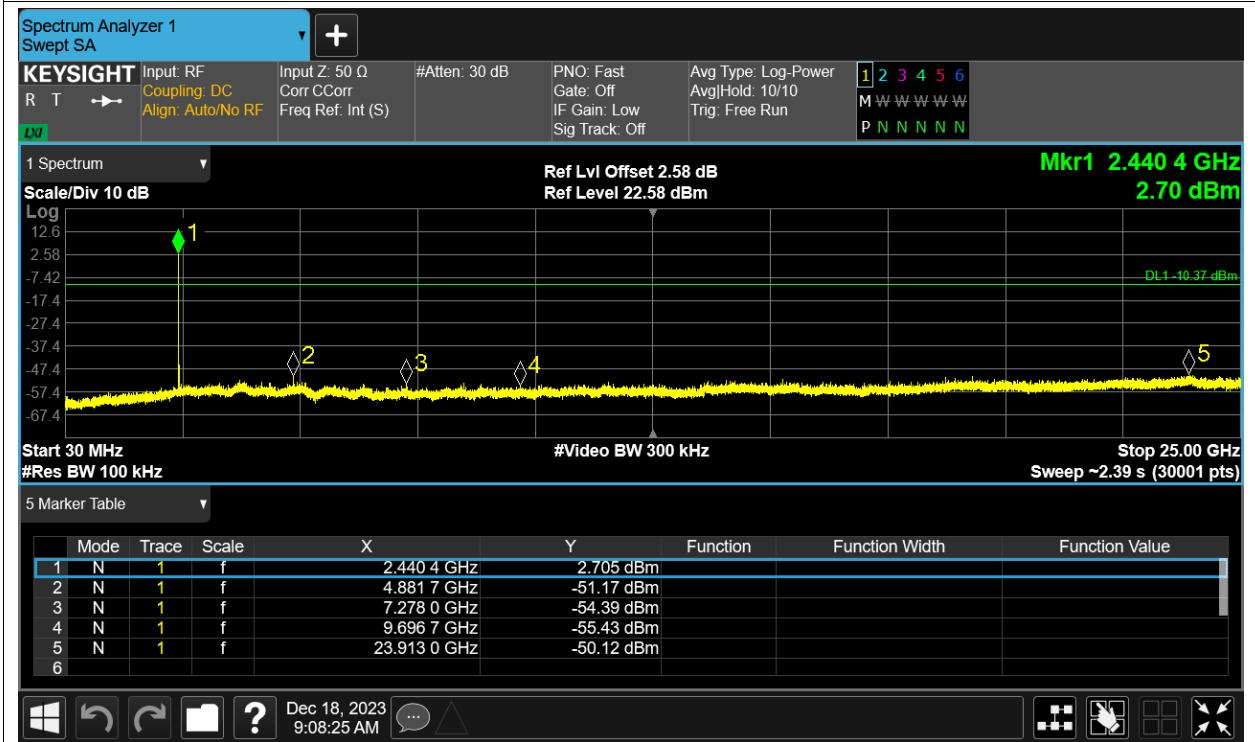
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Emission



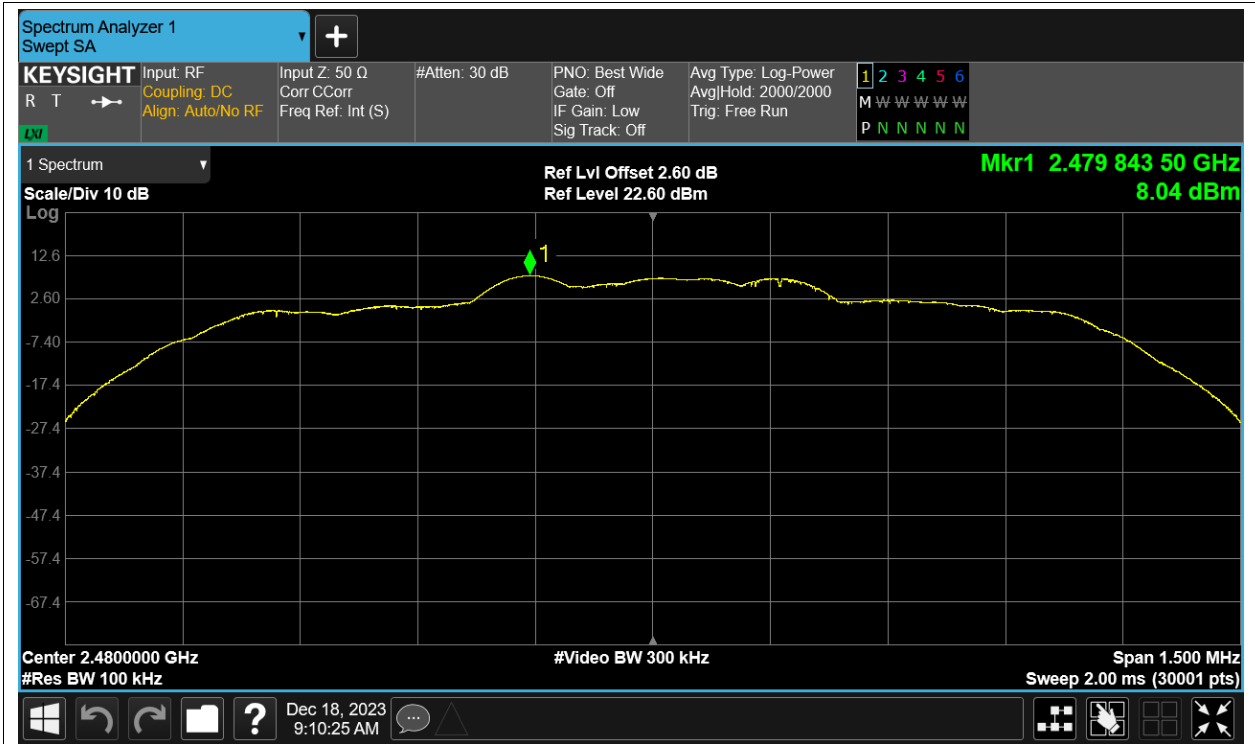
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



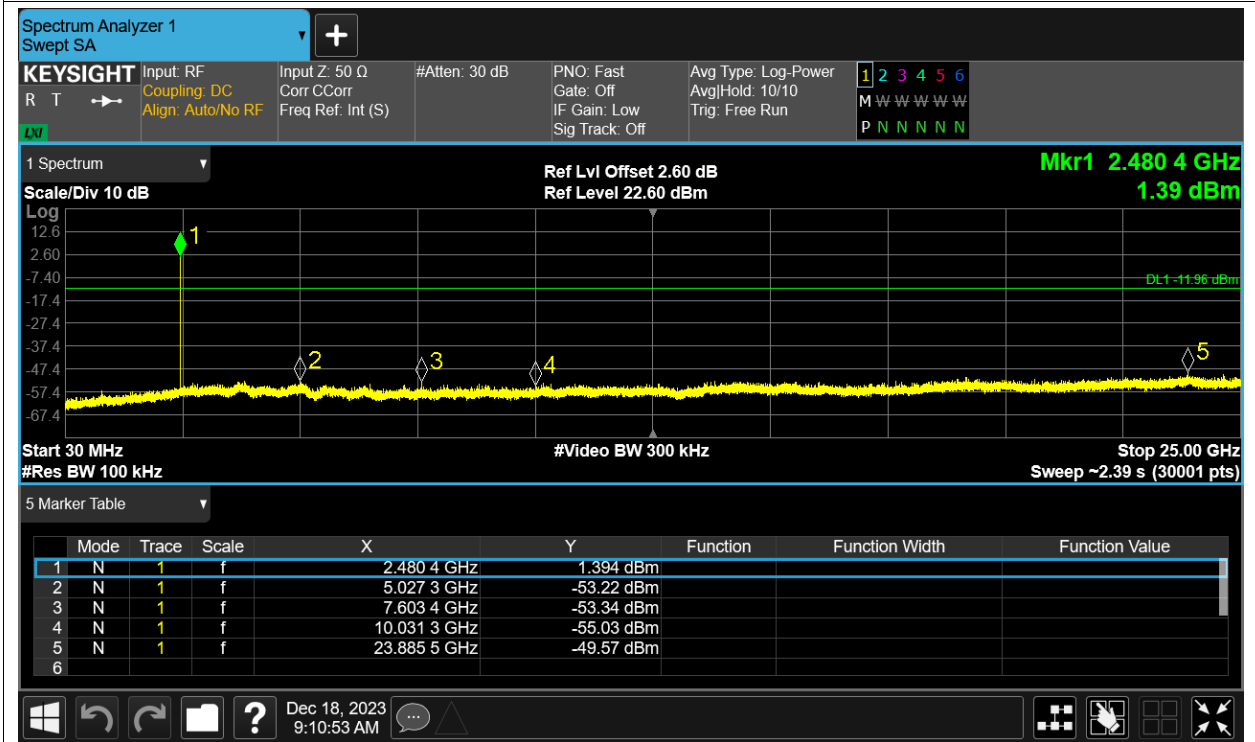
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Emission



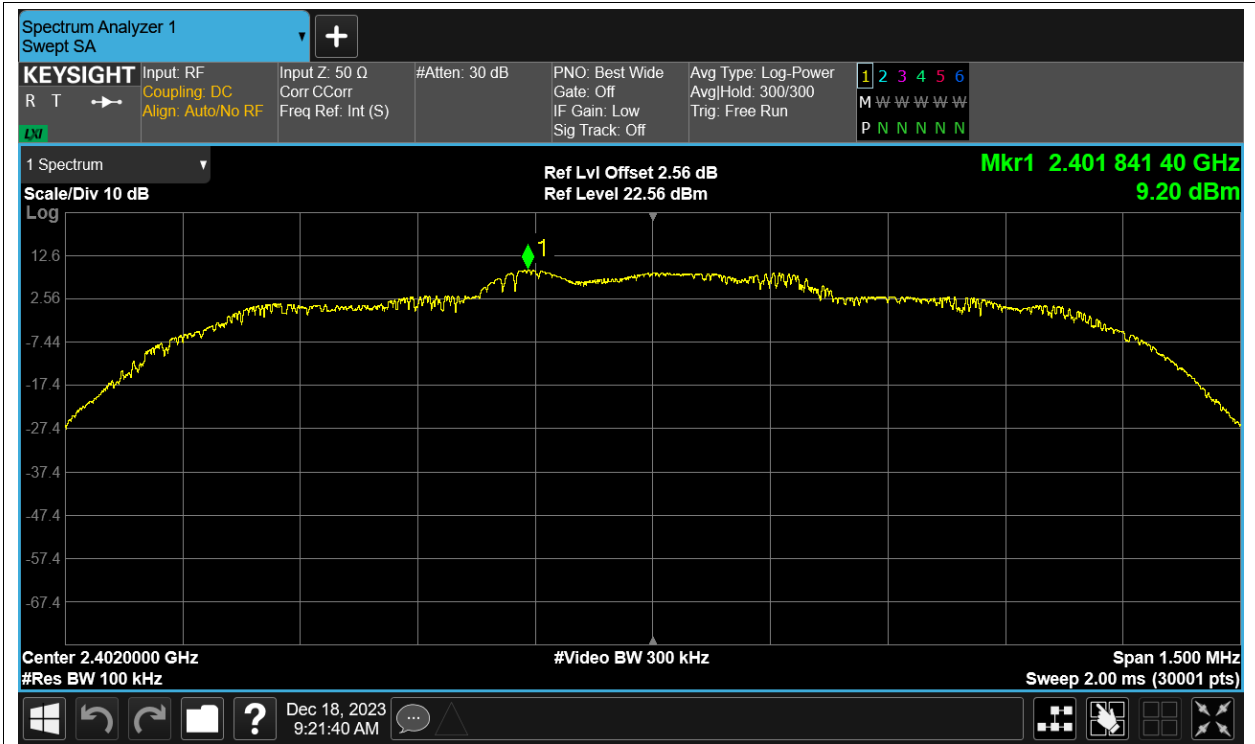
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



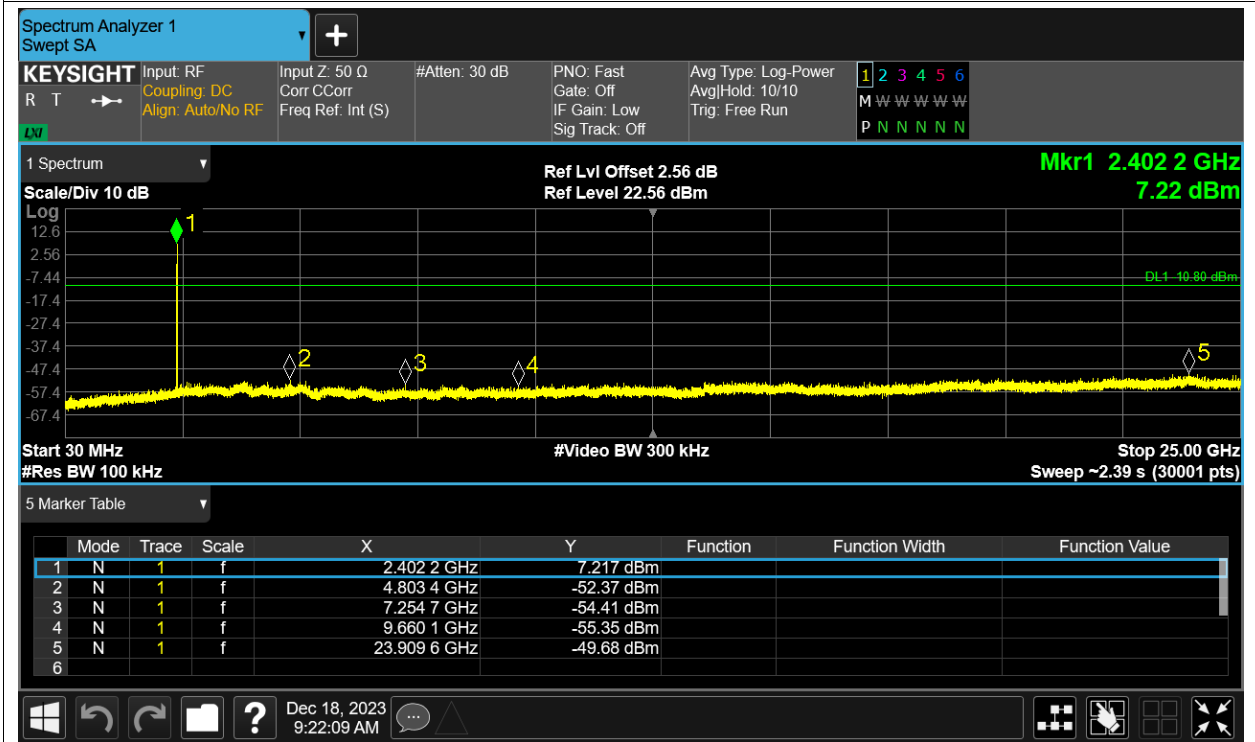
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Emission



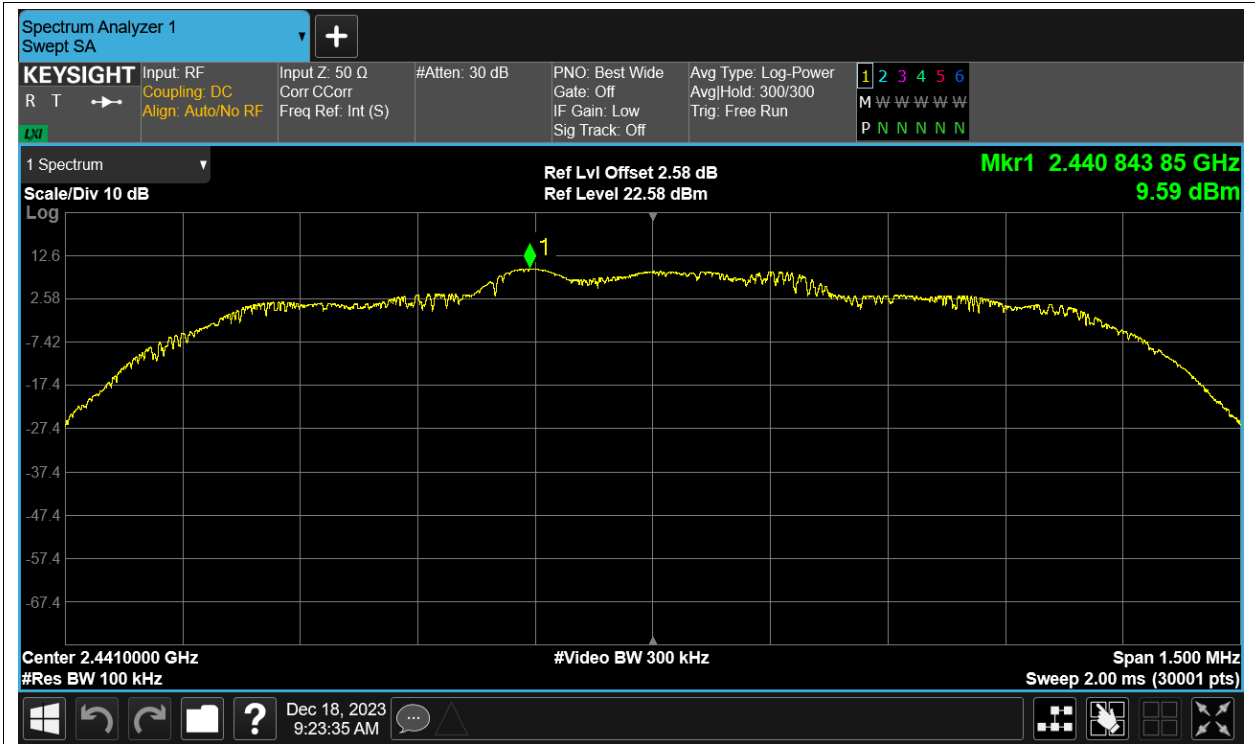
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



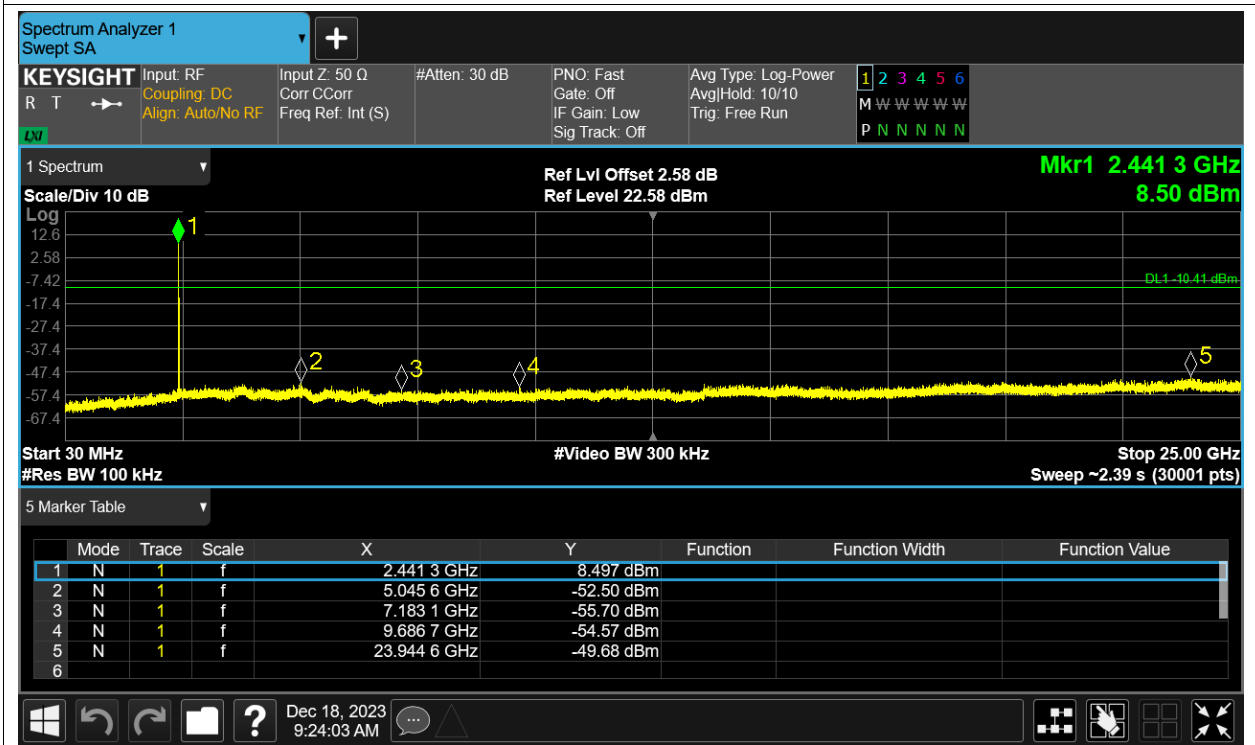
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Emission



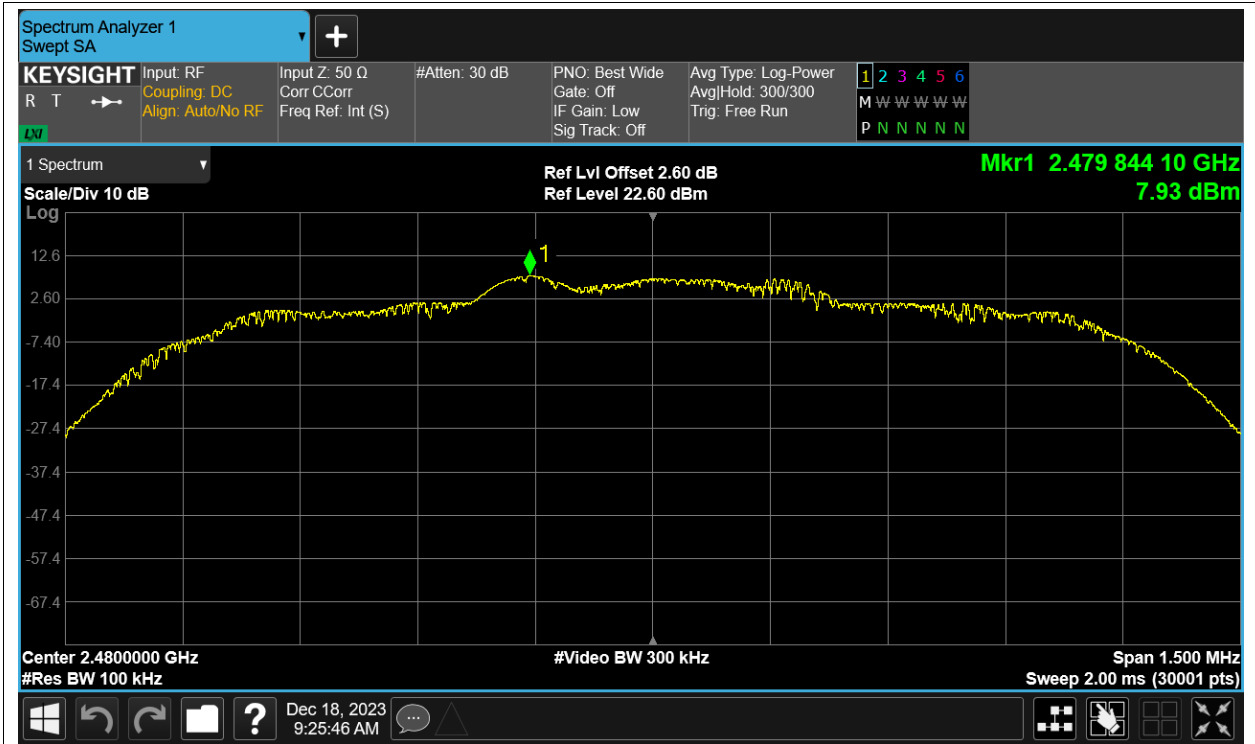
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



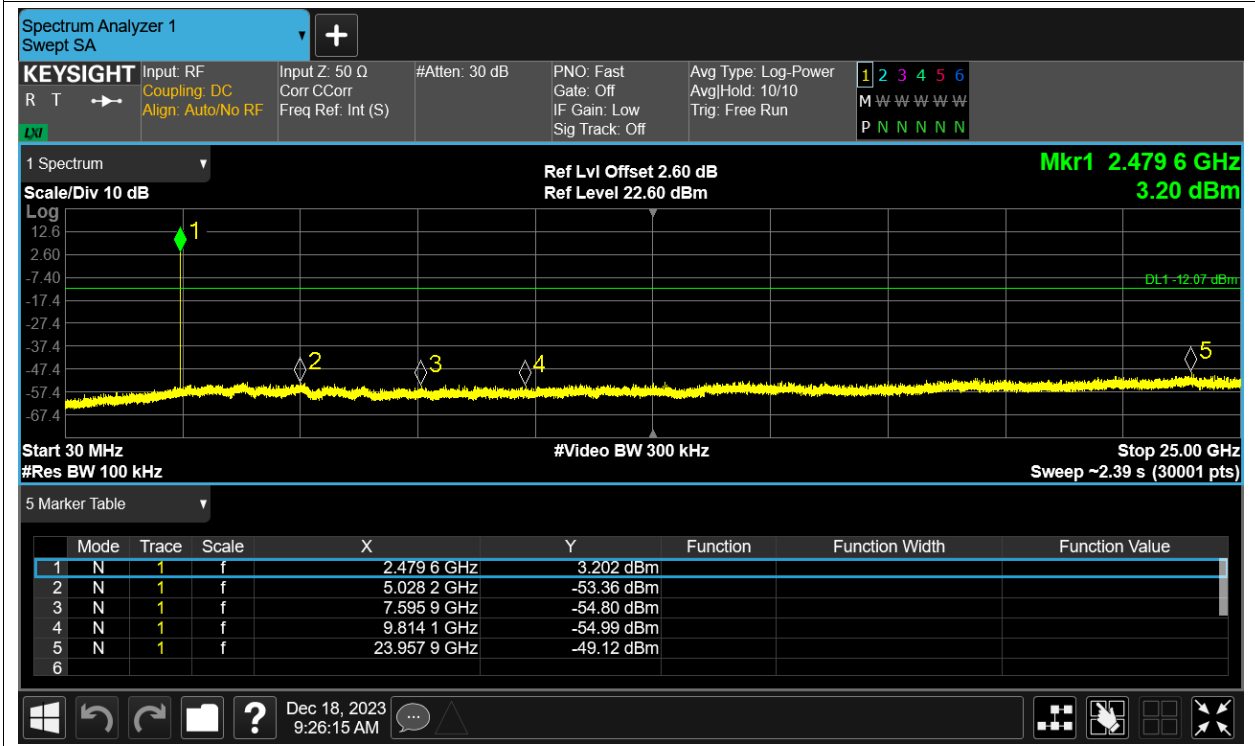
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref

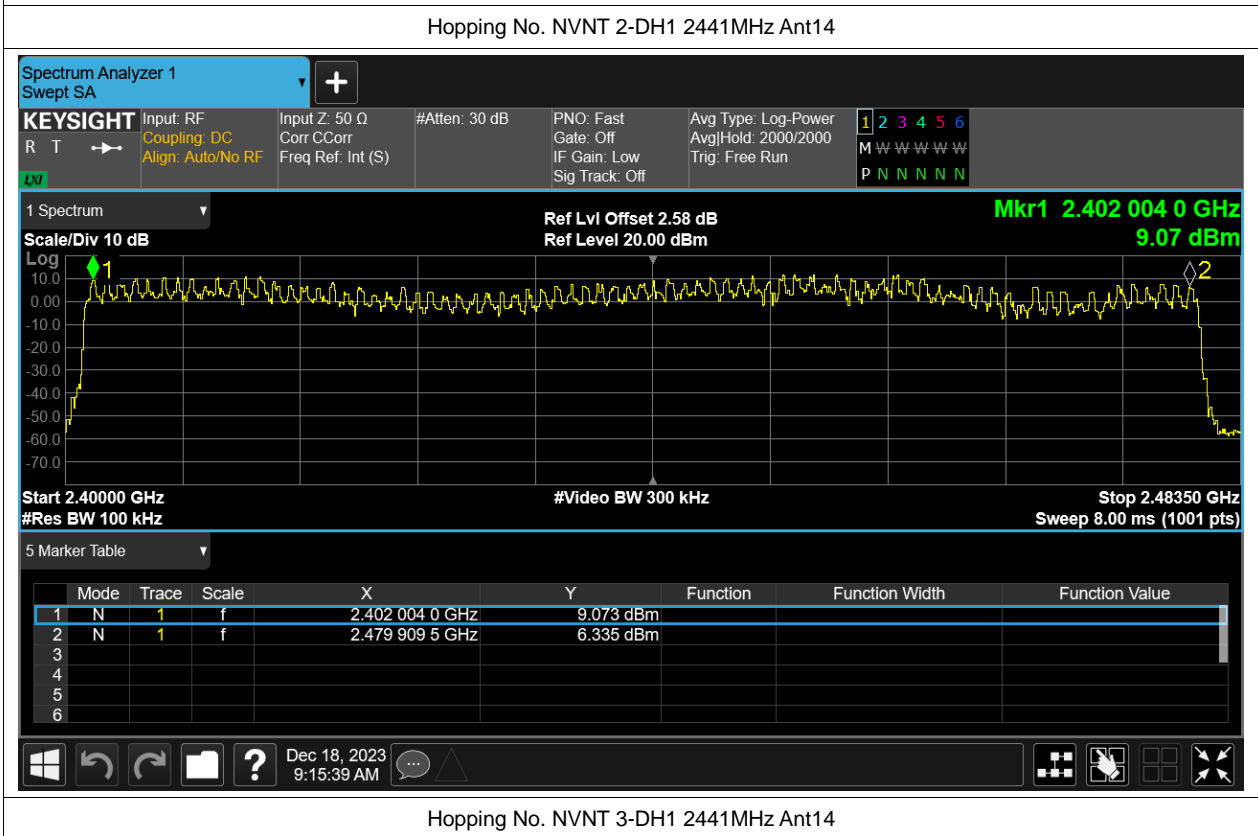
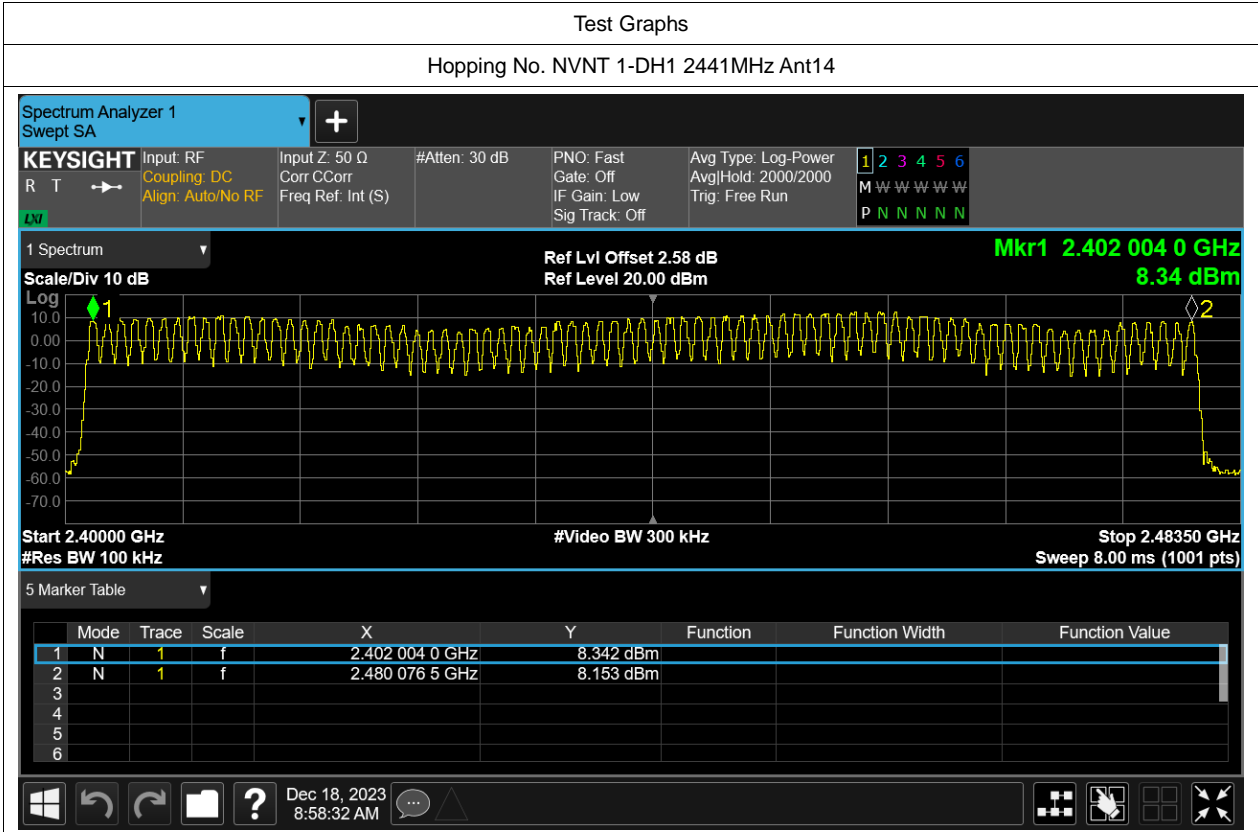


Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

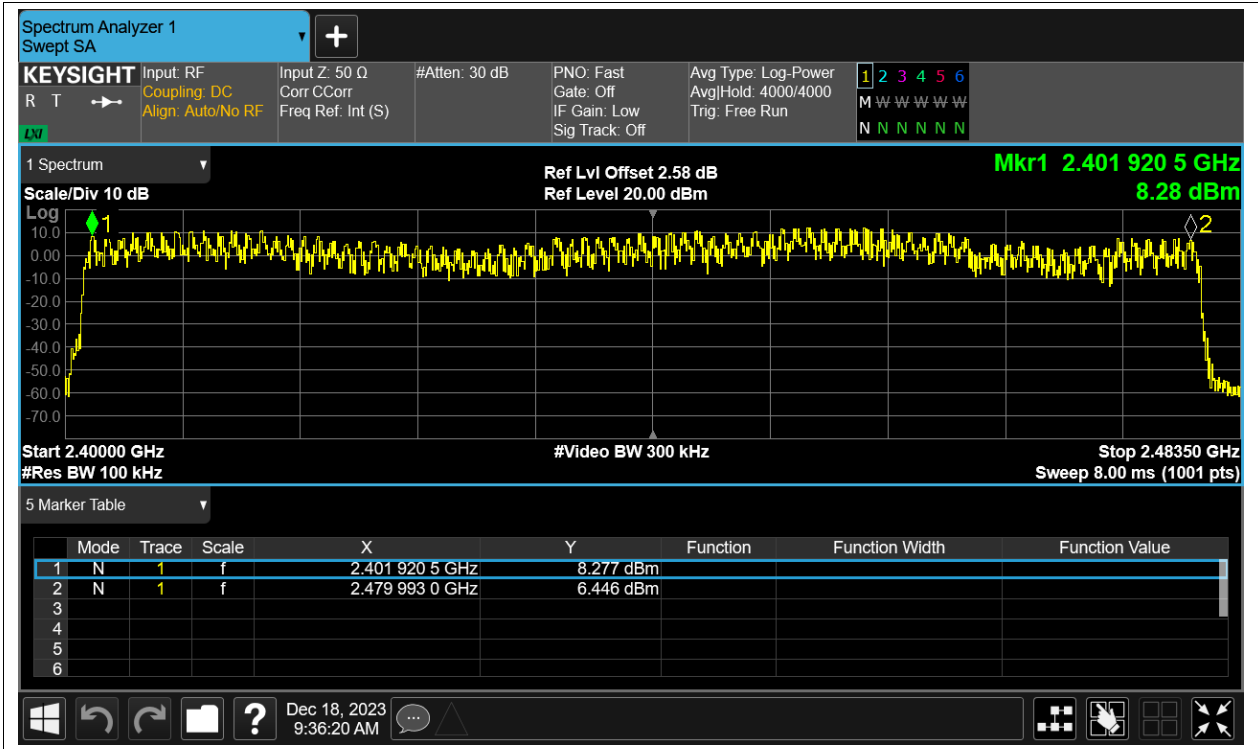


Number of Hopping Channel

| Condition | Mode | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT | 1-DH1 | Ant14 | 79 | 15 | Pass |
| NVNT | 2-DH1 | Ant14 | 79 | 15 | Pass |
| NVNT | 3-DH1 | Ant14 | 79 | 15 | Pass |



Hopping No. NVNT 3-DH1 2441MHz Ant14

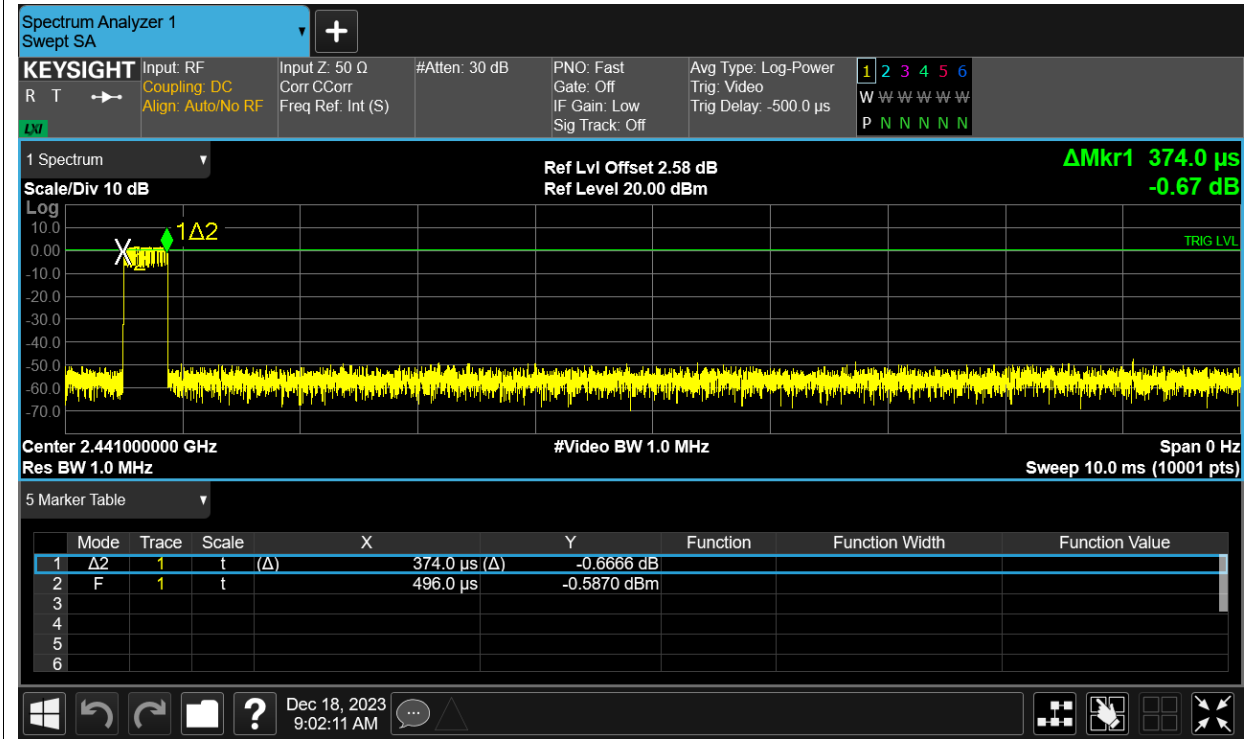


Dwell Time

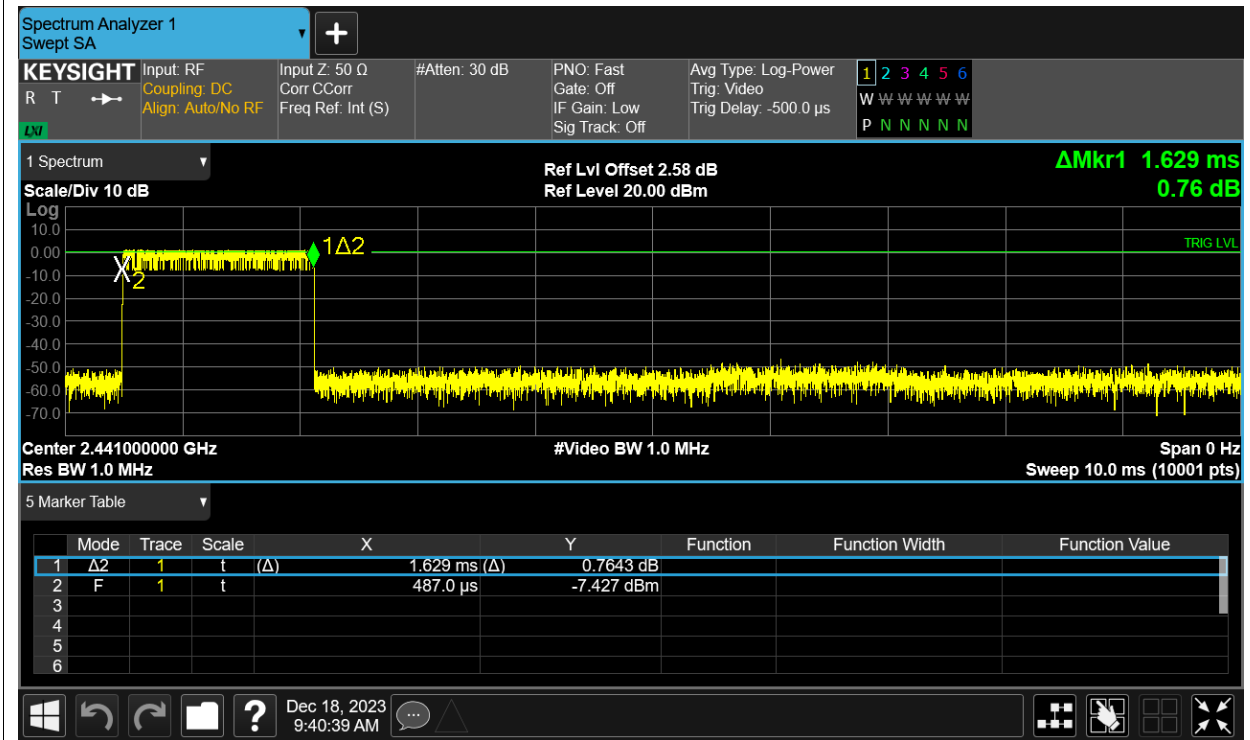
| Condition | Mode | Frequency (MHz) | Antenna | Pulse Time (ms) | Total Dwell Time (ms) | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-----------------------|------------------|------------|---------|
| NVNT | 1-DH1 | 2441 | Ant14 | 0.374 | 119.68 | 31600 | 400 | Pass |
| NVNT | 1-DH3 | 2441 | Ant14 | 1.629 | 260.64 | 31600 | 400 | Pass |
| NVNT | 1-DH5 | 2441 | Ant14 | 2.879 | 307.093 | 31600 | 400 | Pass |
| NVNT | 2-DH1 | 2441 | Ant14 | 0.381 | 121.92 | 31600 | 400 | Pass |
| NVNT | 2-DH3 | 2441 | Ant14 | 1.634 | 261.44 | 31600 | 400 | Pass |
| NVNT | 2-DH5 | 2441 | Ant14 | 2.88 | 307.2 | 31600 | 400 | Pass |
| NVNT | 3-DH1 | 2441 | Ant14 | 0.382 | 122.24 | 31600 | 400 | Pass |
| NVNT | 3-DH3 | 2441 | Ant14 | 1.632 | 261.12 | 31600 | 400 | Pass |
| NVNT | 3-DH5 | 2441 | Ant14 | 2.883 | 307.52 | 31600 | 400 | Pass |

Test Graphs

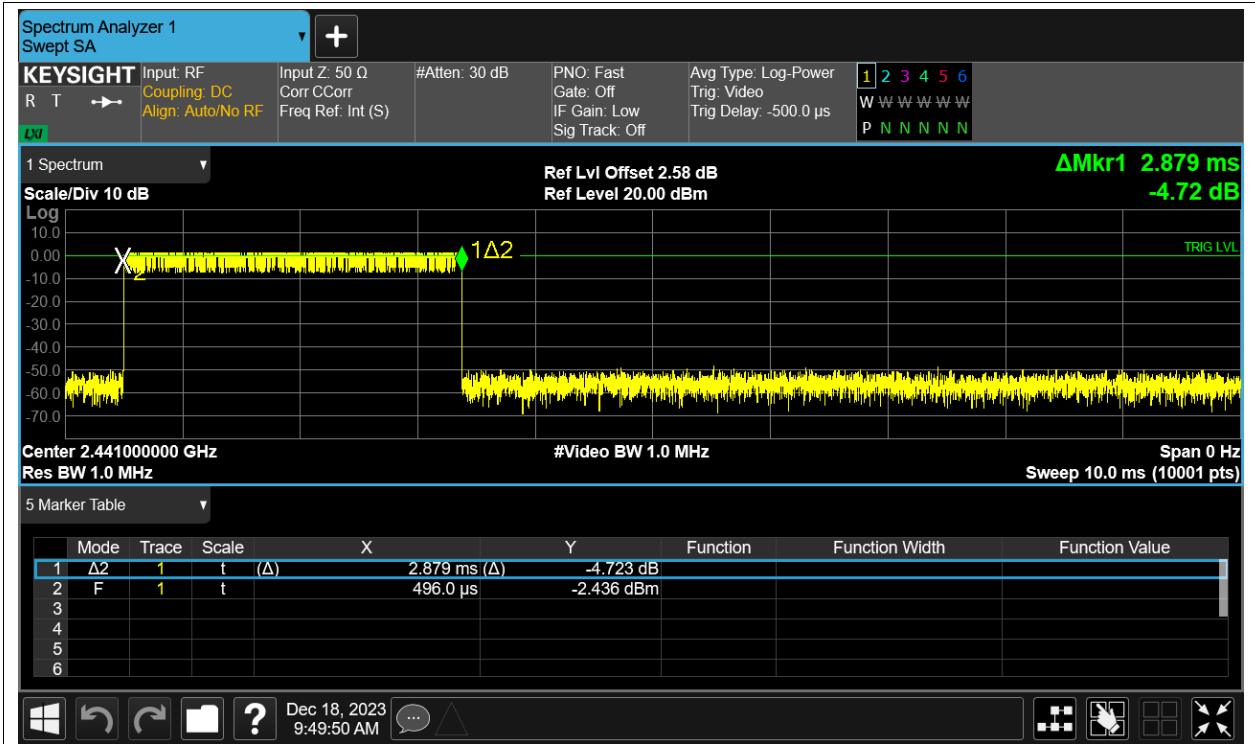
Dwell NVNT 1-DH1 2441MHz Ant14



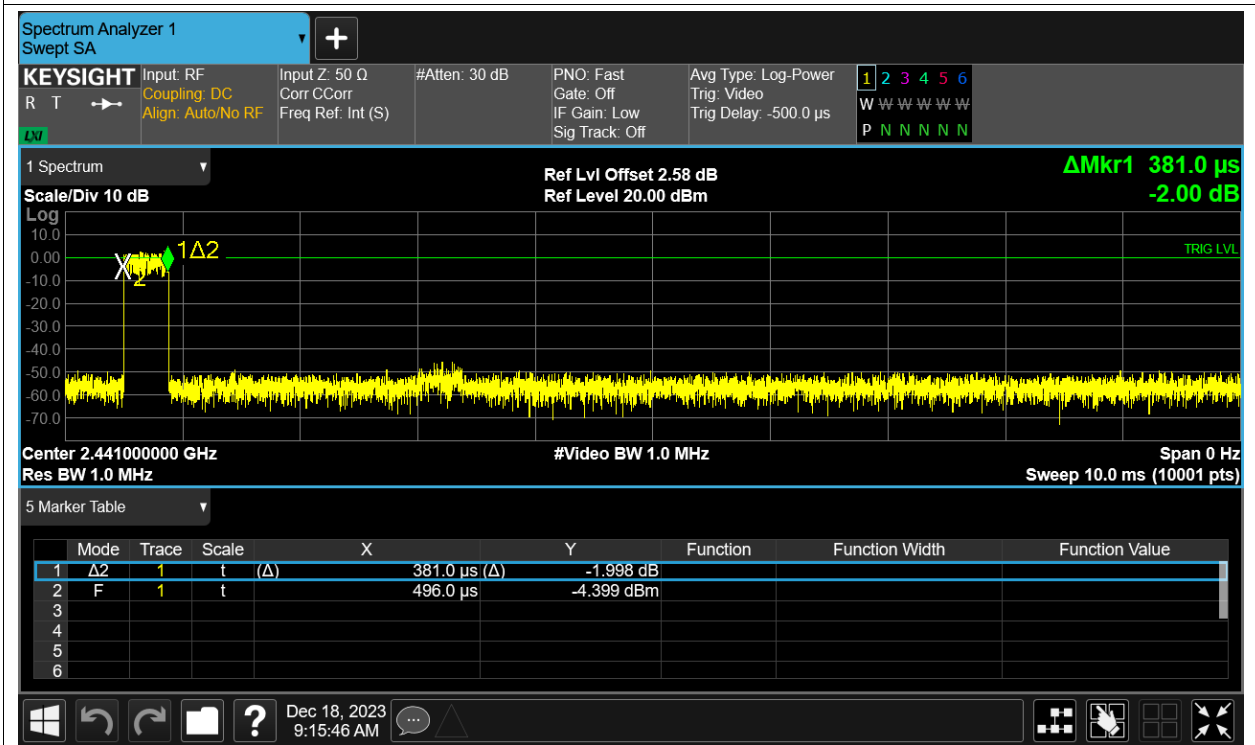
Dwell NVNT 1-DH3 2441MHz Ant14



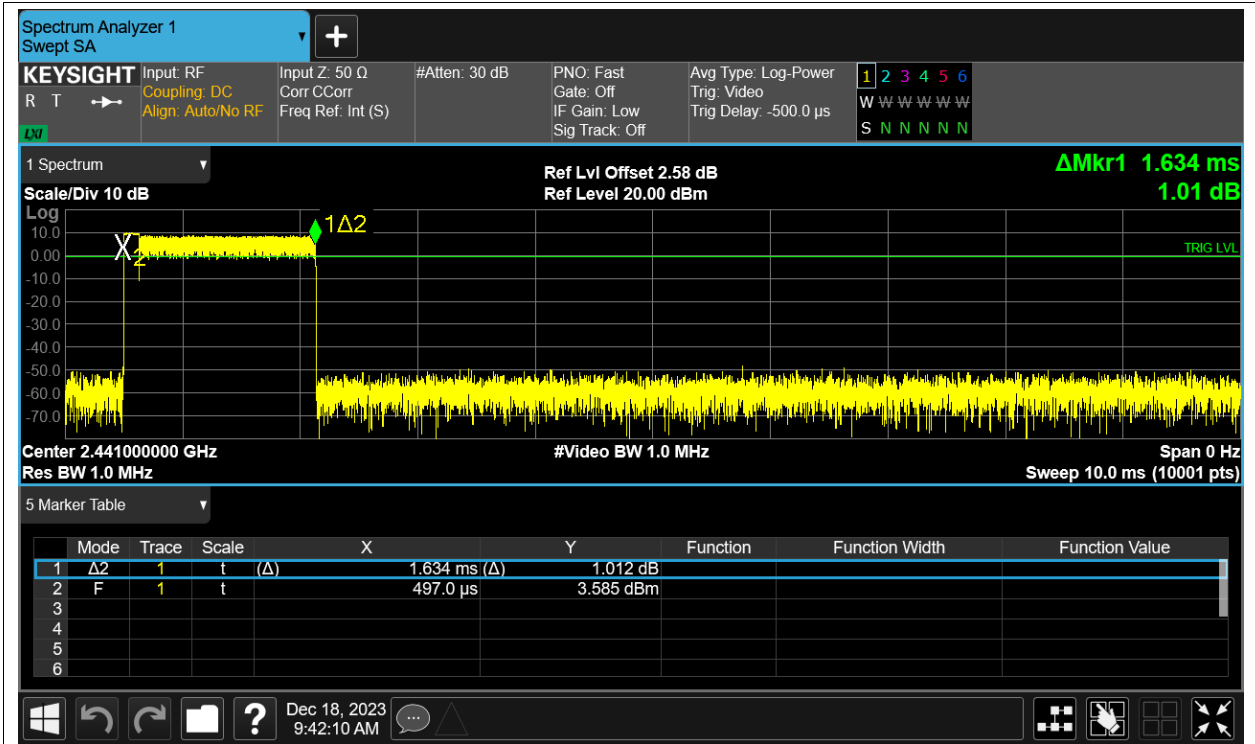
Dwell NVNT 1-DH5 2441MHz Ant14



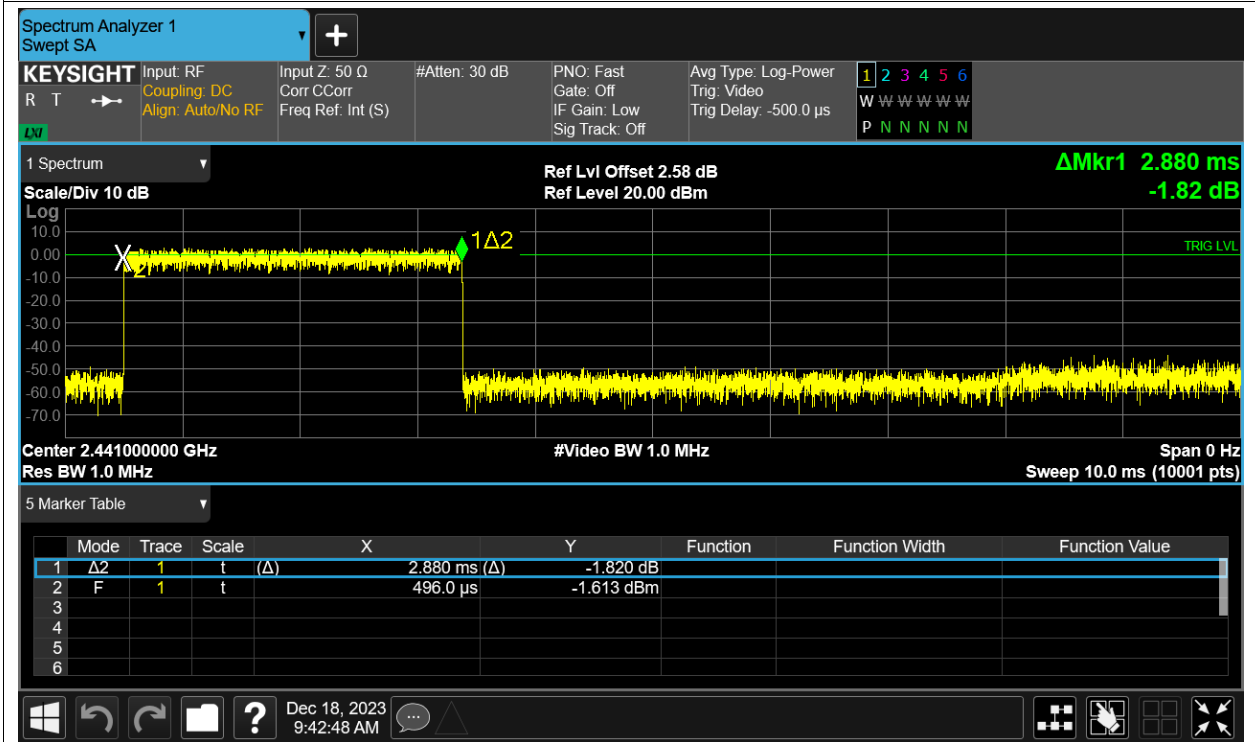
Dwell NVNT 2-DH1 2441MHz Ant14



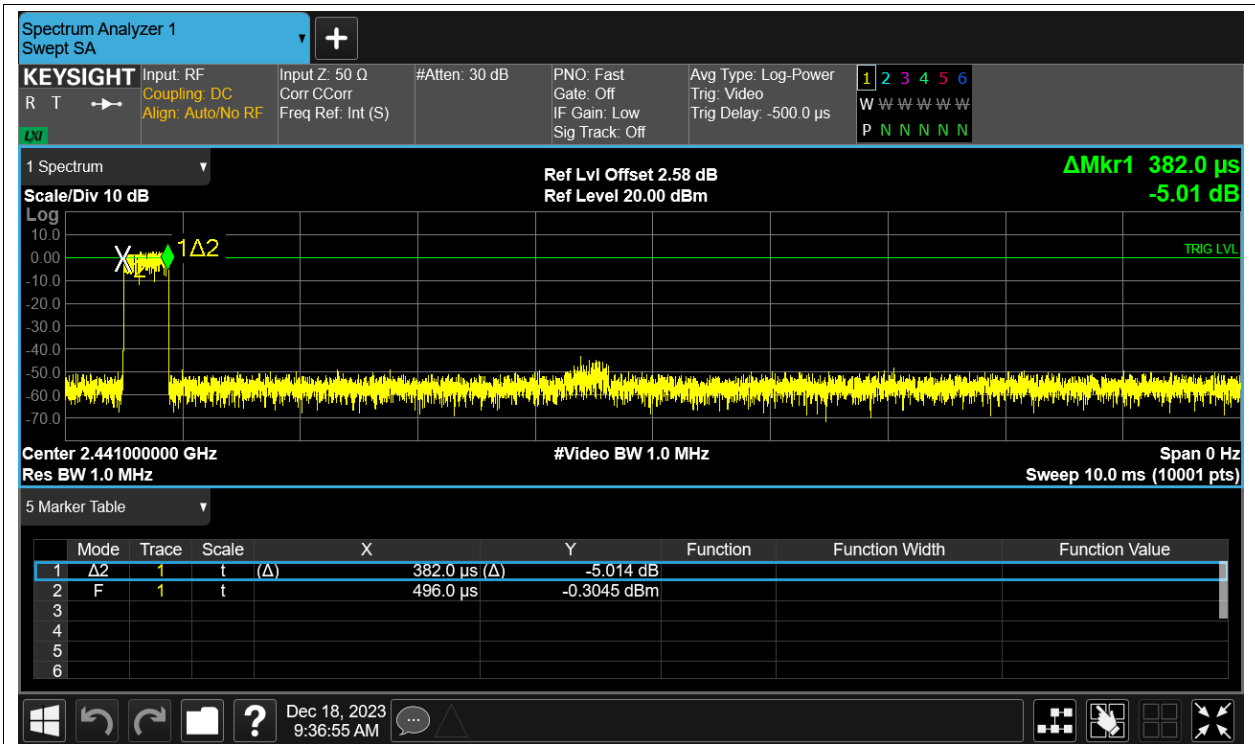
Dwell NVNT 2-DH3 2441MHz Ant14



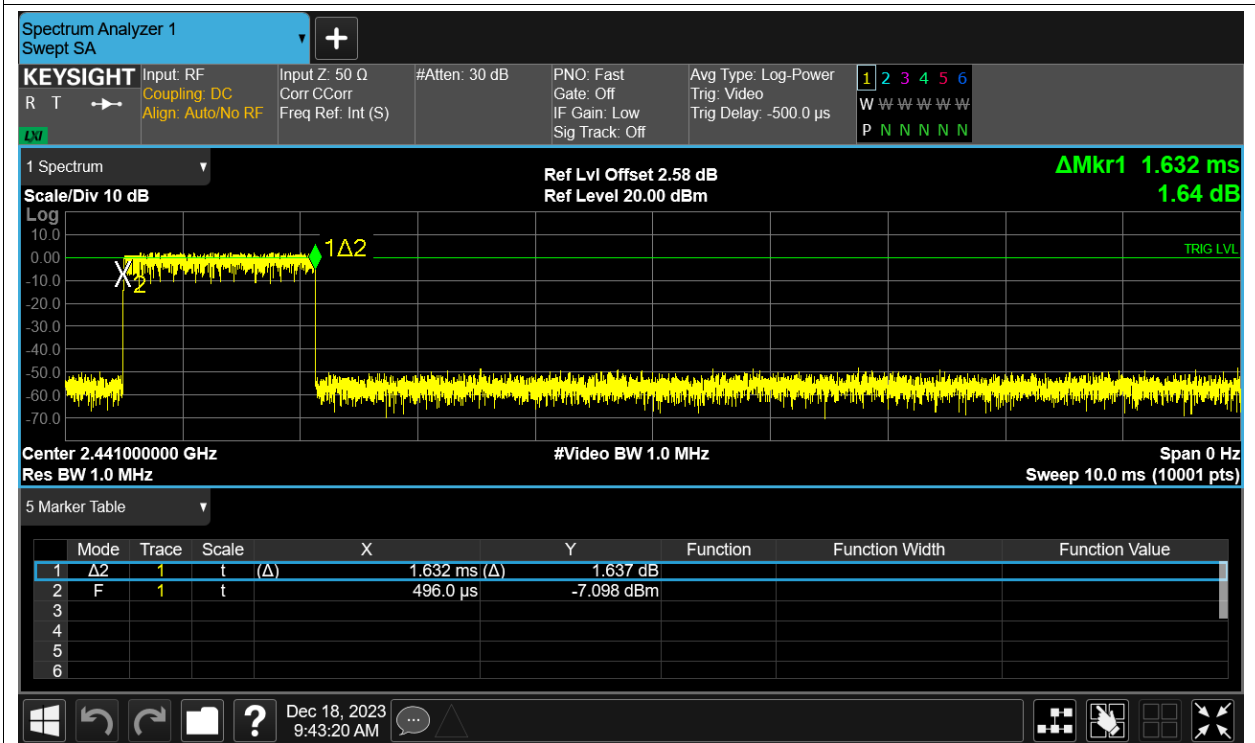
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

