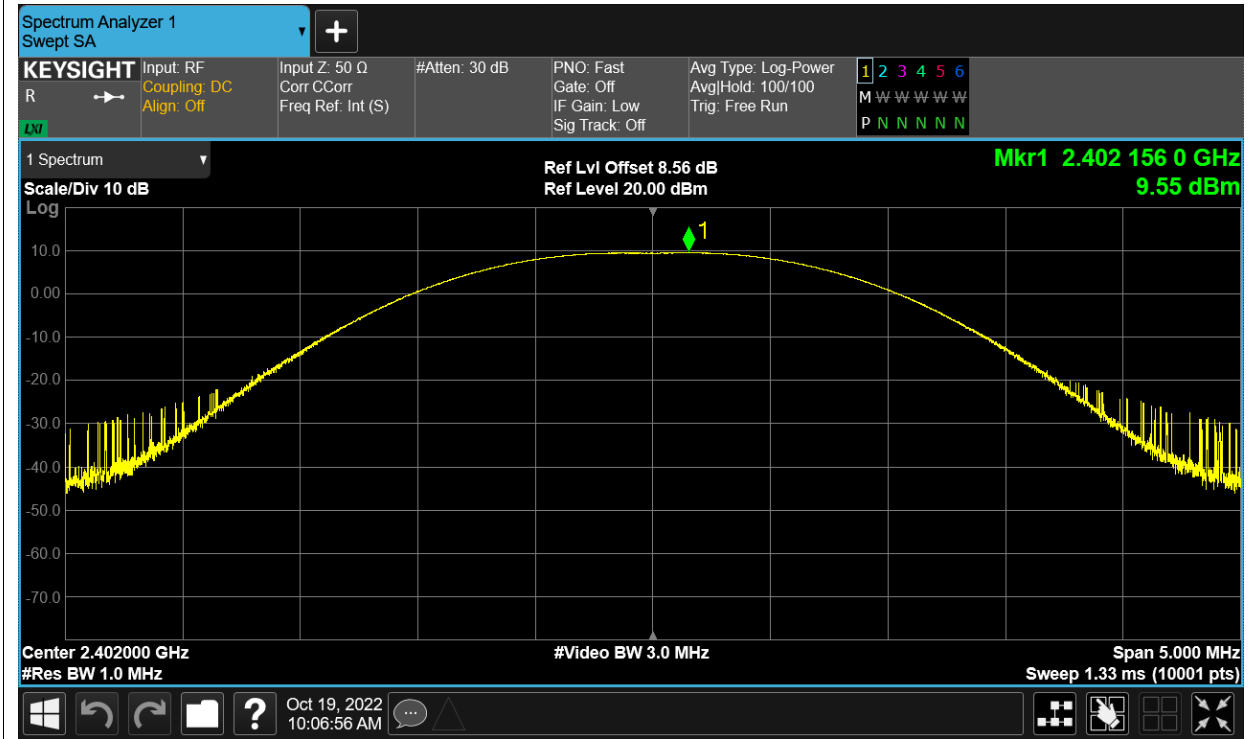


Test Data**Maximum Conducted Output Power**

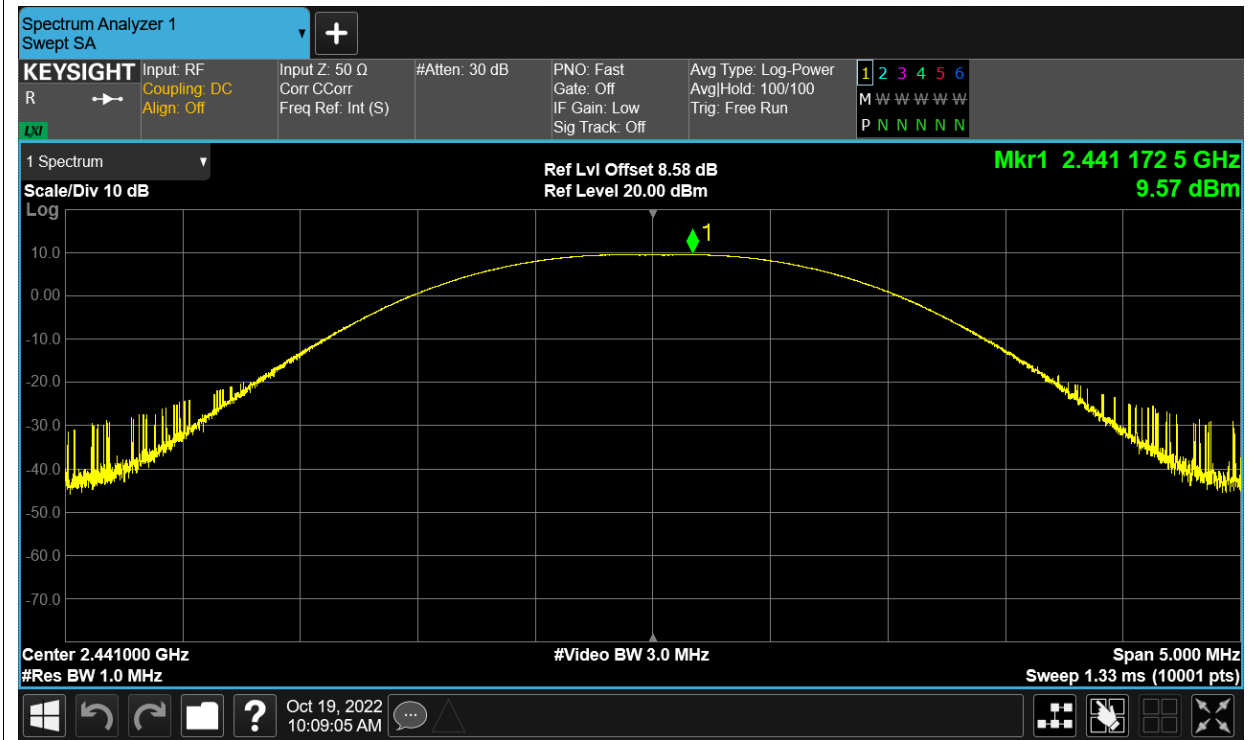
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | 9.551 | 30 | Pass |
| NVNT | 1-DH1 | 2441 | Ant1 | 9.571 | 30 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | 8.652 | 30 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | 9.602 | 21 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | 9.674 | 21 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | 8.659 | 21 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | 9.89 | 21 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | 9.954 | 21 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | 8.916 | 21 | Pass |

Test Graphs

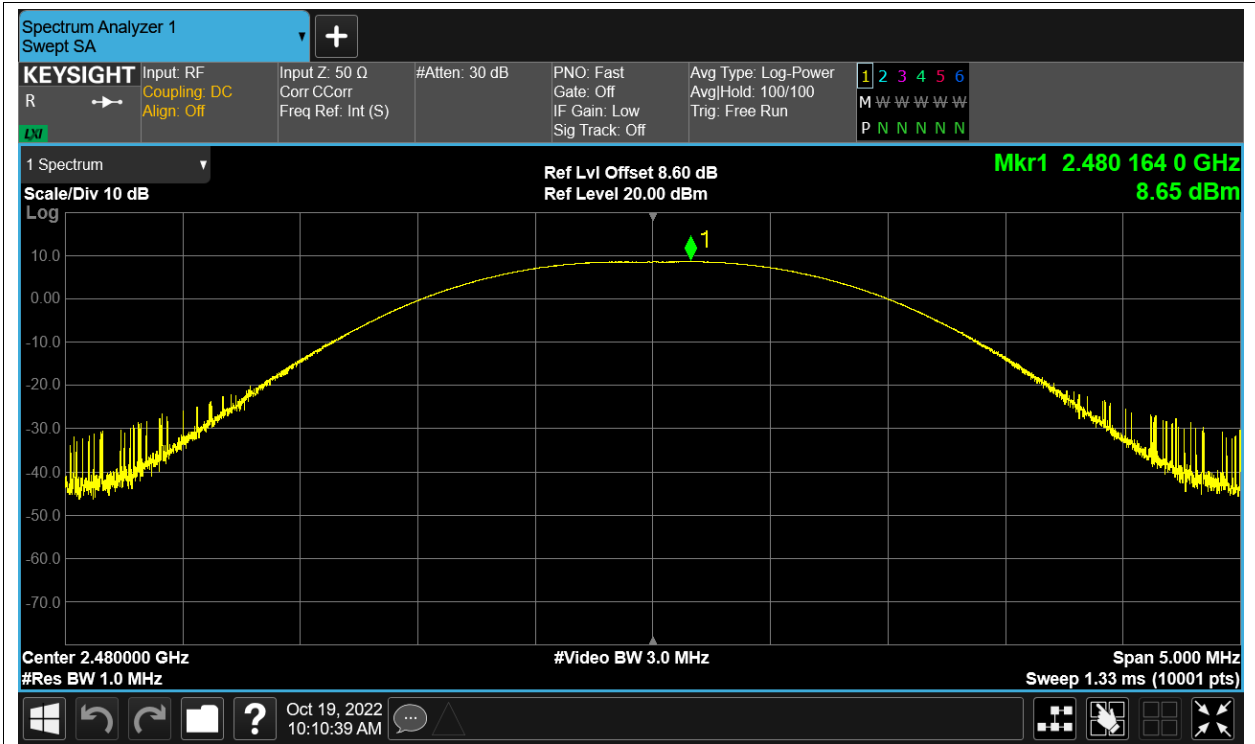
Power NVNT 1-DH1 2402MHz Ant1



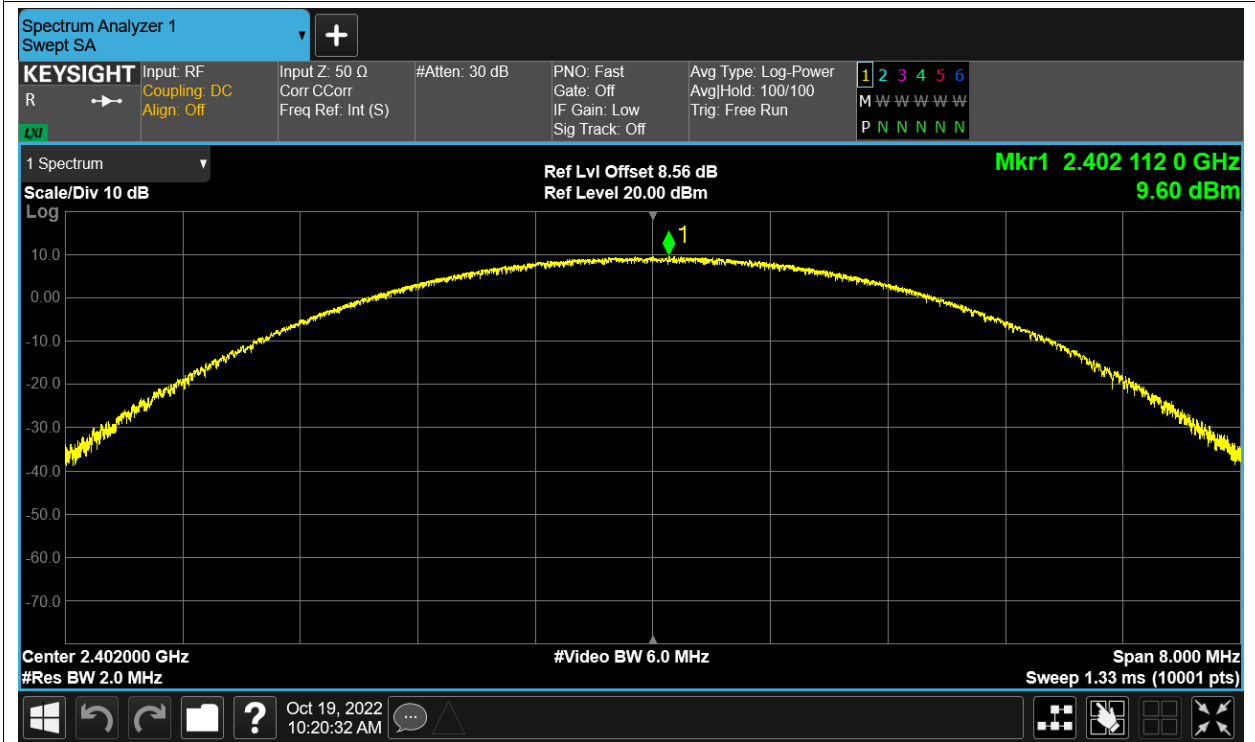
Power NVNT 1-DH1 2441MHz Ant1



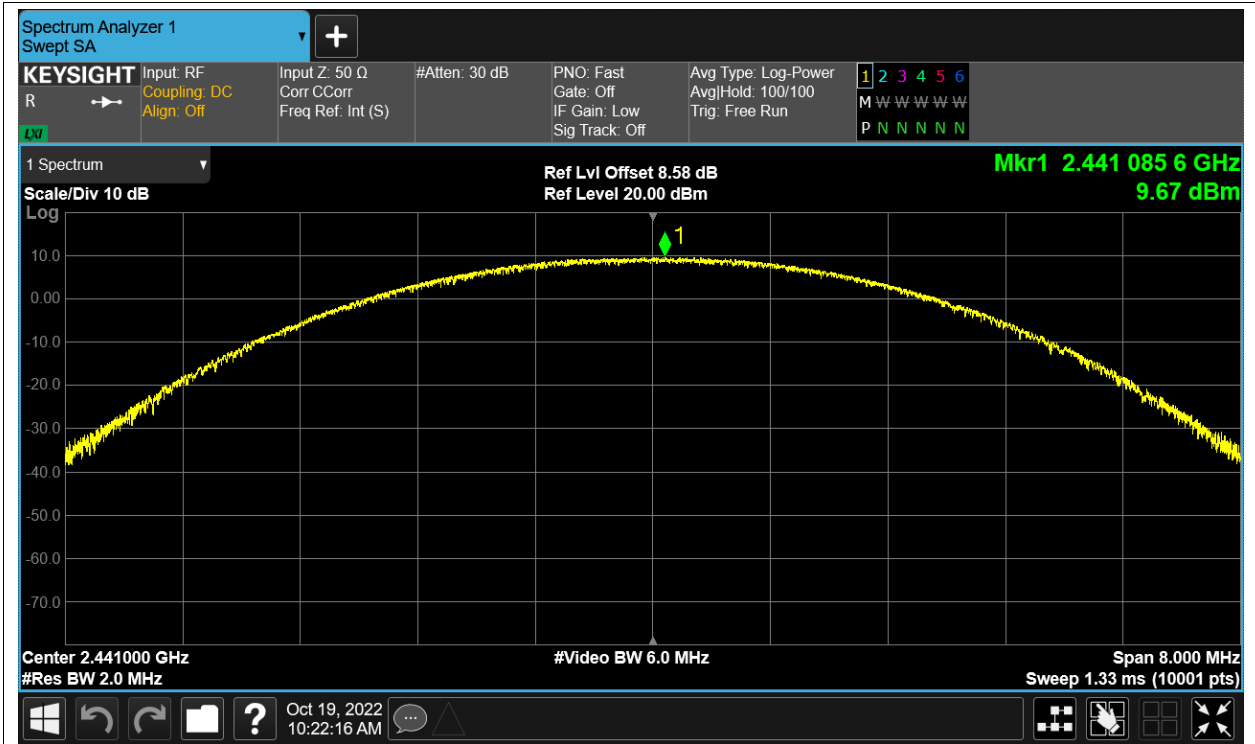
Power NVNT 1-DH1 2480MHz Ant1



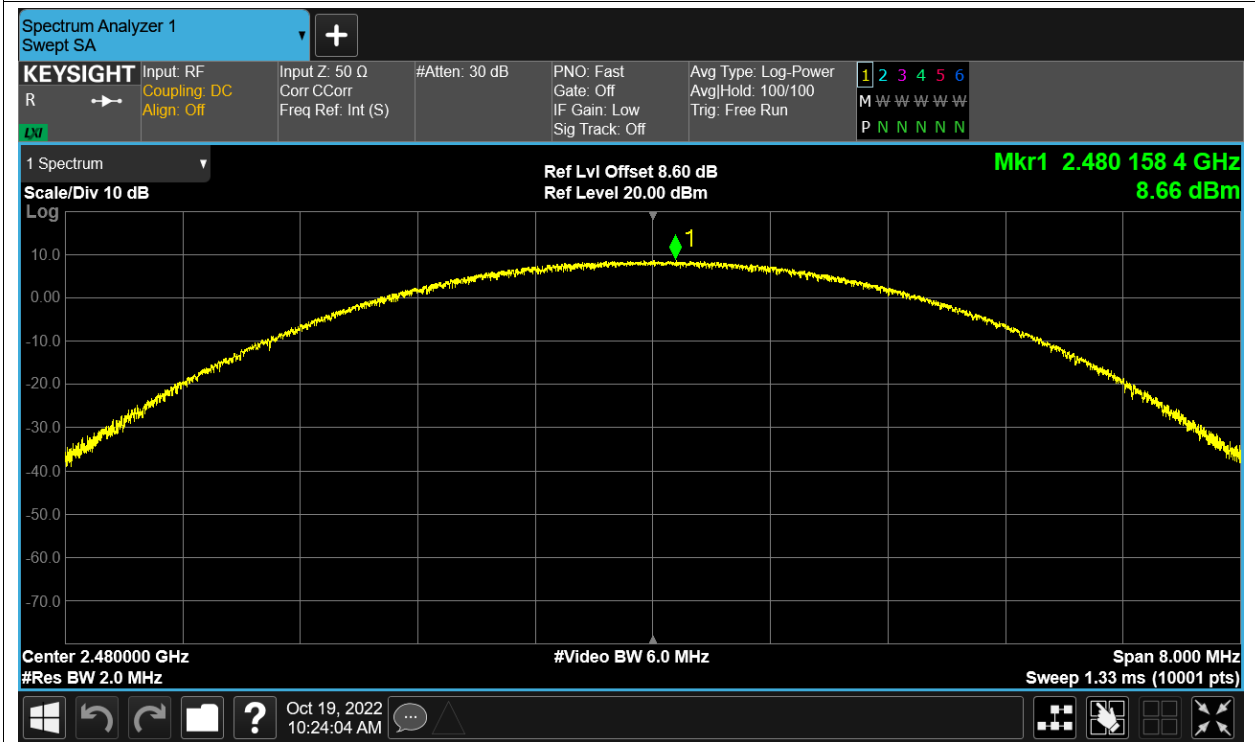
Power NVNT 2-DH1 2402MHz Ant1



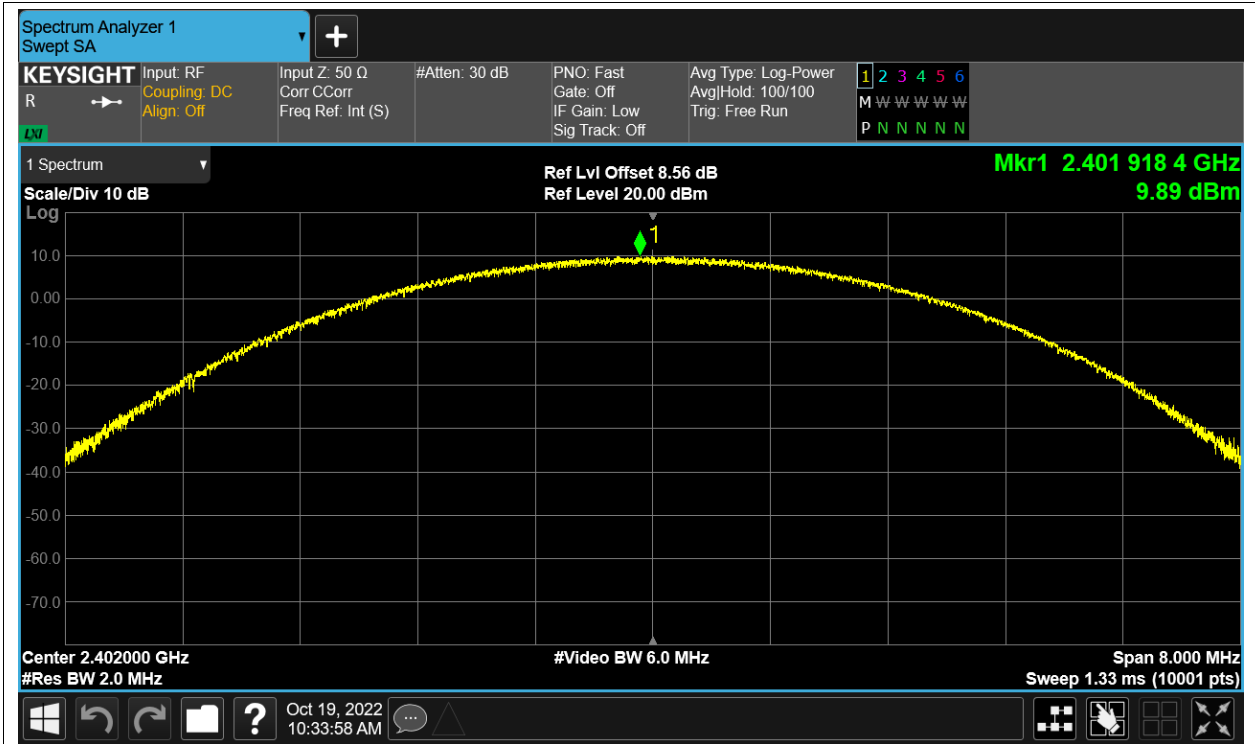
Power NVNT 2-DH1 2441MHz Ant1



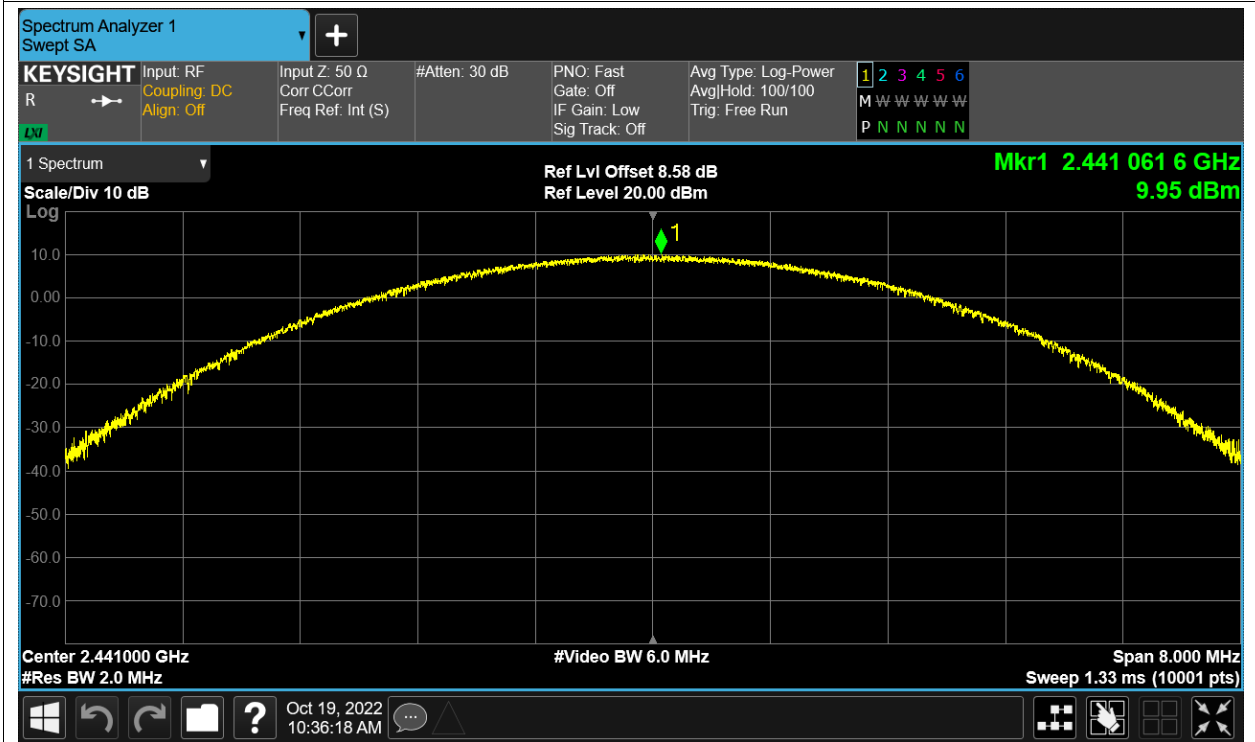
Power NVNT 2-DH1 2480MHz Ant1



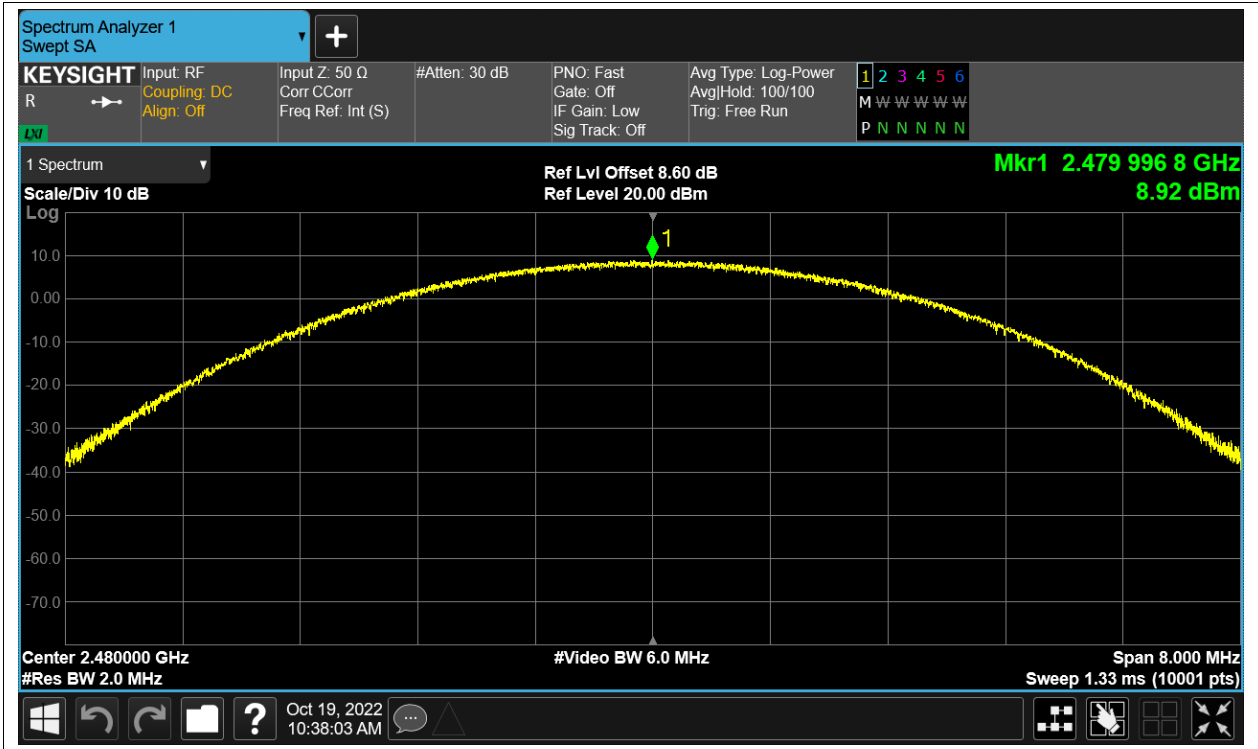
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1

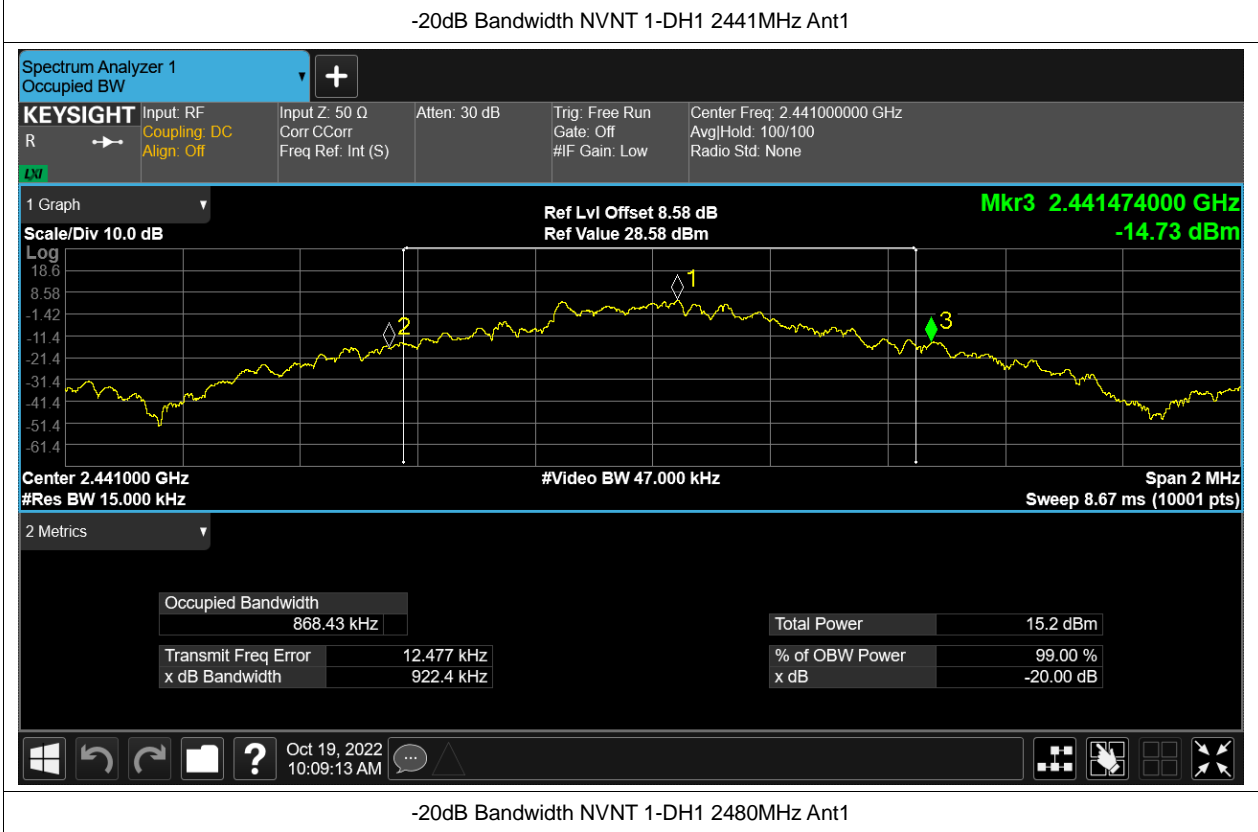
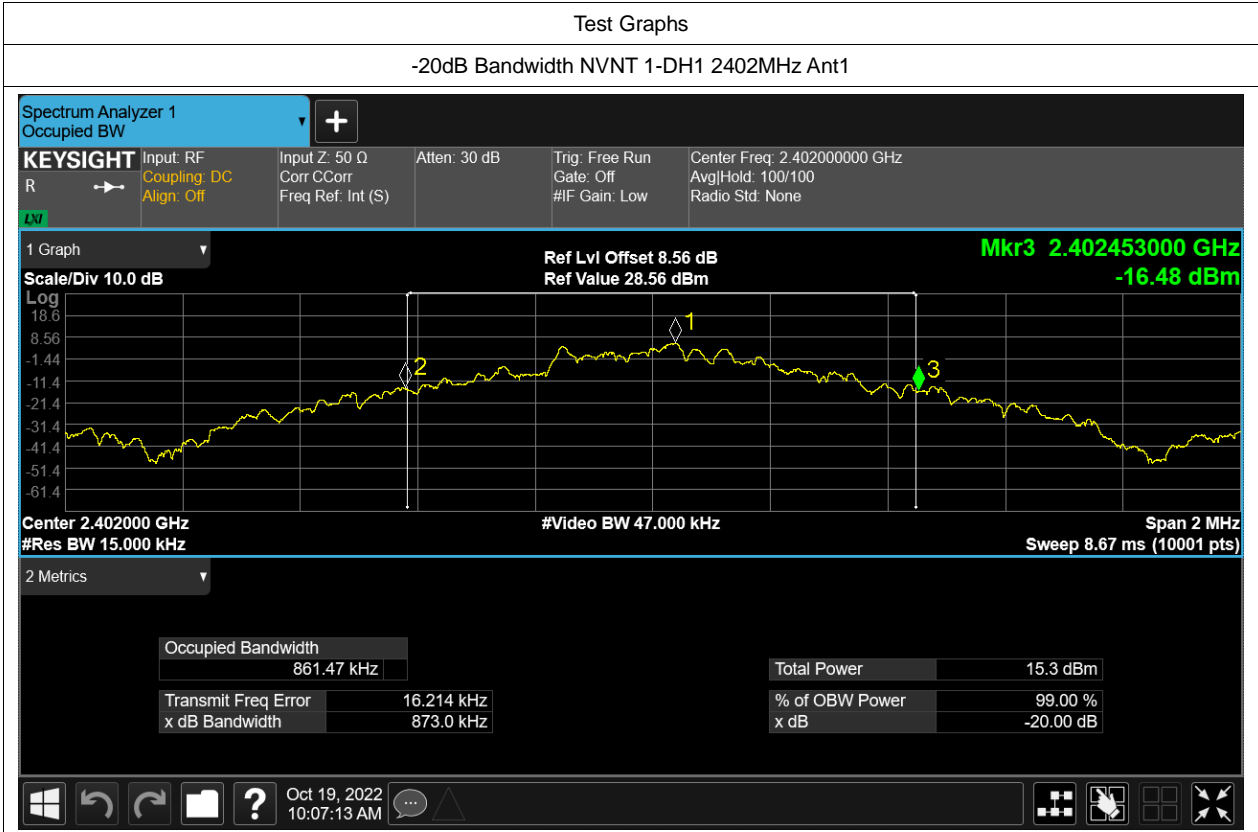


Power NVNT 3-DH1 2480MHz Ant1



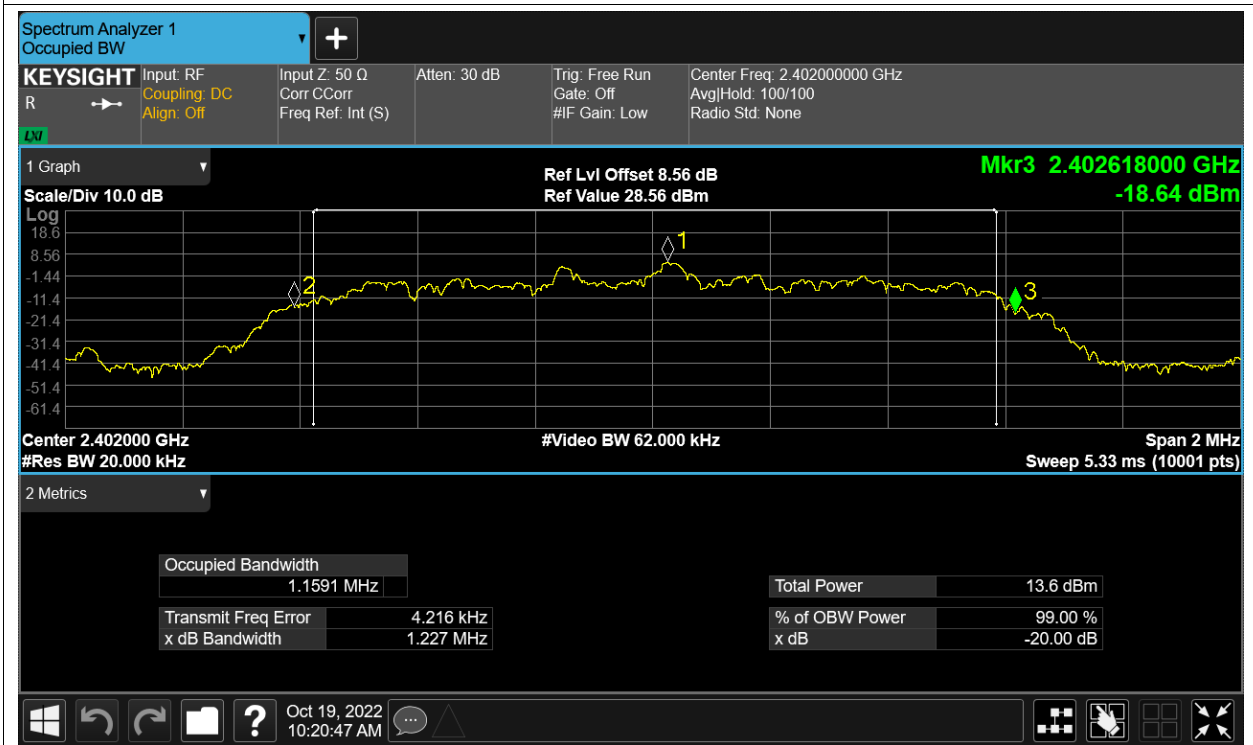
-20dB Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) |
|-----------|-------|-----------------|---------|------------------------|
| NVNT | 1-DH1 | 2402 | Ant1 | 0.873 |
| NVNT | 1-DH1 | 2441 | Ant1 | 0.922 |
| NVNT | 1-DH1 | 2480 | Ant1 | 0.871 |
| NVNT | 2-DH1 | 2402 | Ant1 | 1.227 |
| NVNT | 2-DH1 | 2441 | Ant1 | 1.226 |
| NVNT | 2-DH1 | 2480 | Ant1 | 1.24 |
| NVNT | 3-DH1 | 2402 | Ant1 | 1.196 |
| NVNT | 3-DH1 | 2441 | Ant1 | 1.196 |
| NVNT | 3-DH1 | 2480 | Ant1 | 1.199 |

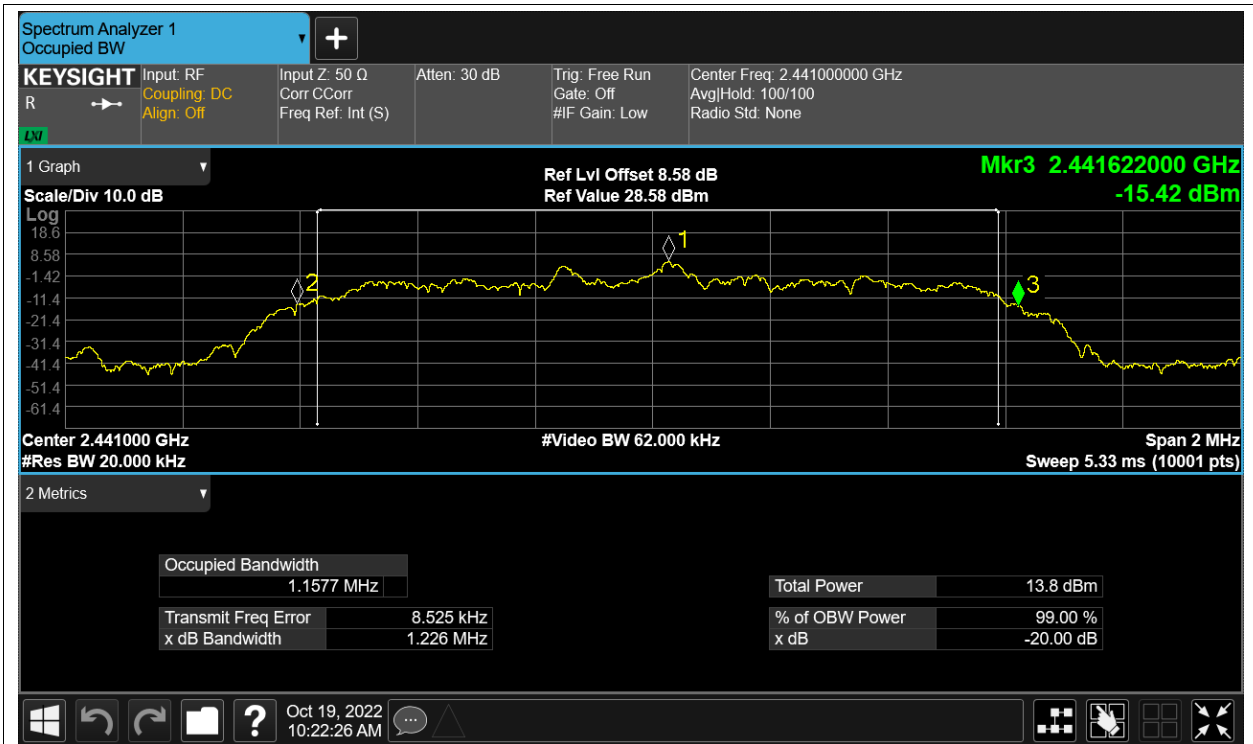




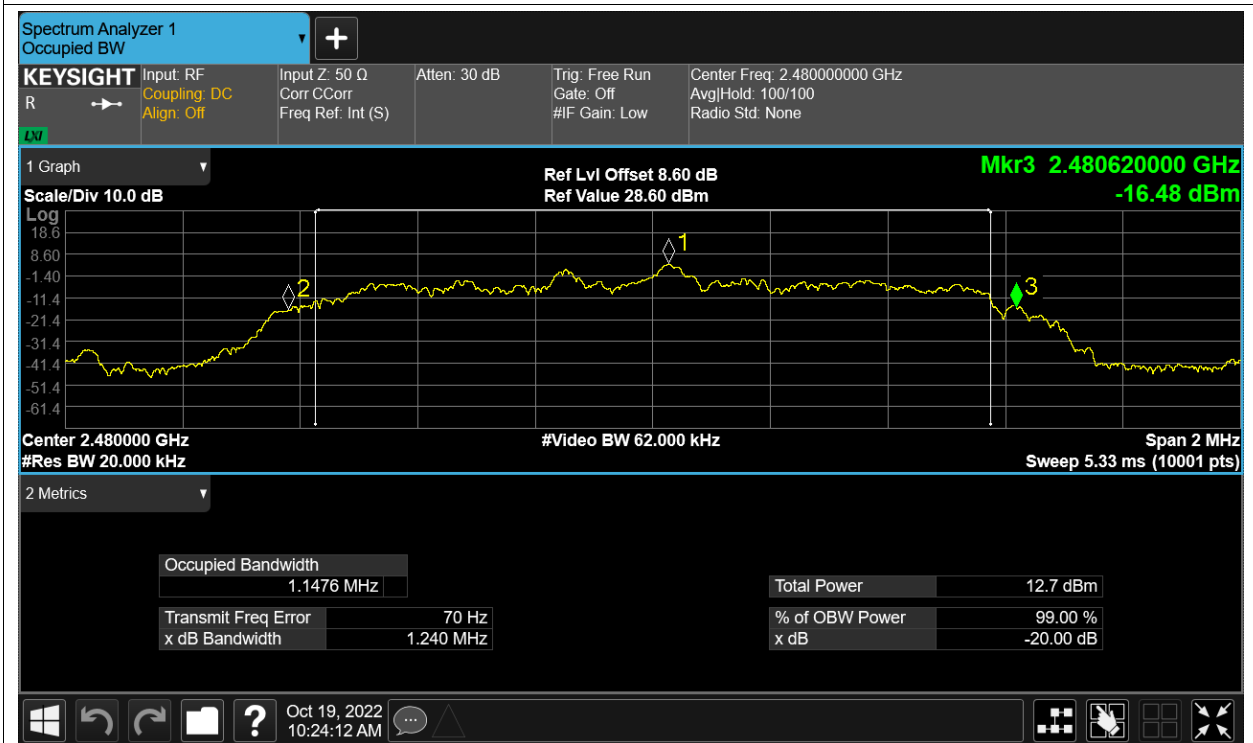
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



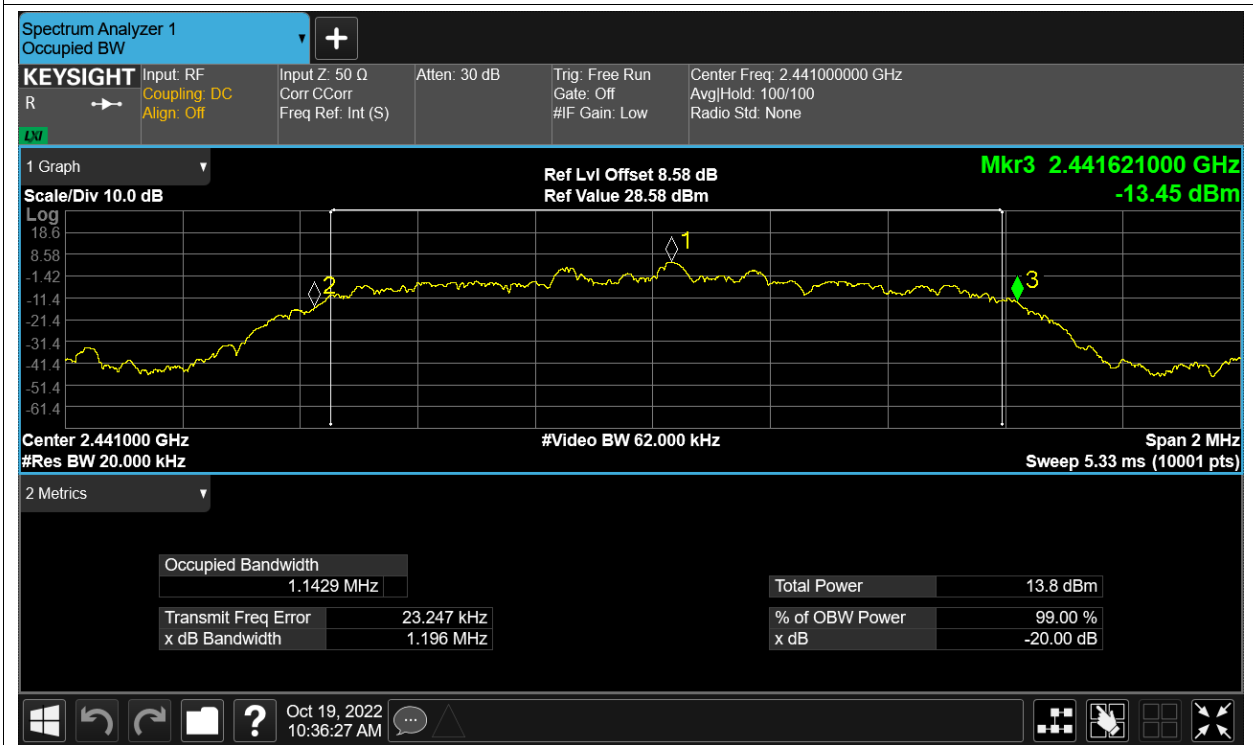
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



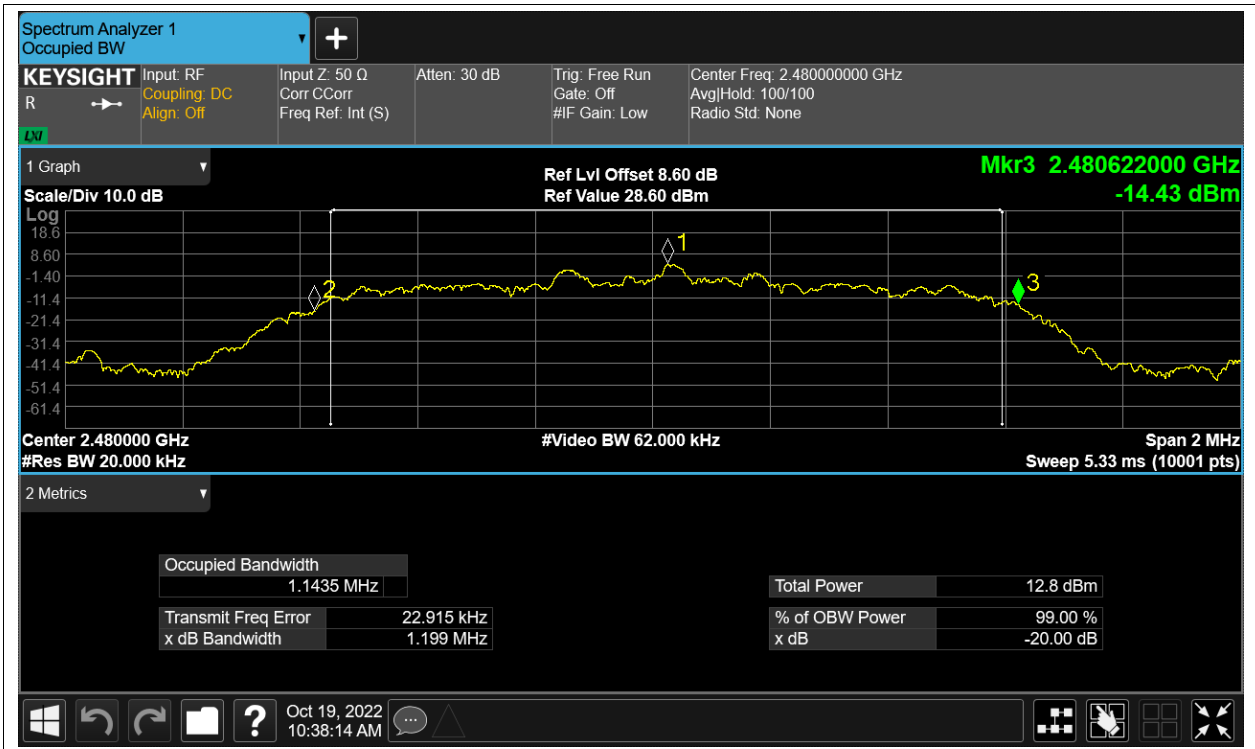
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

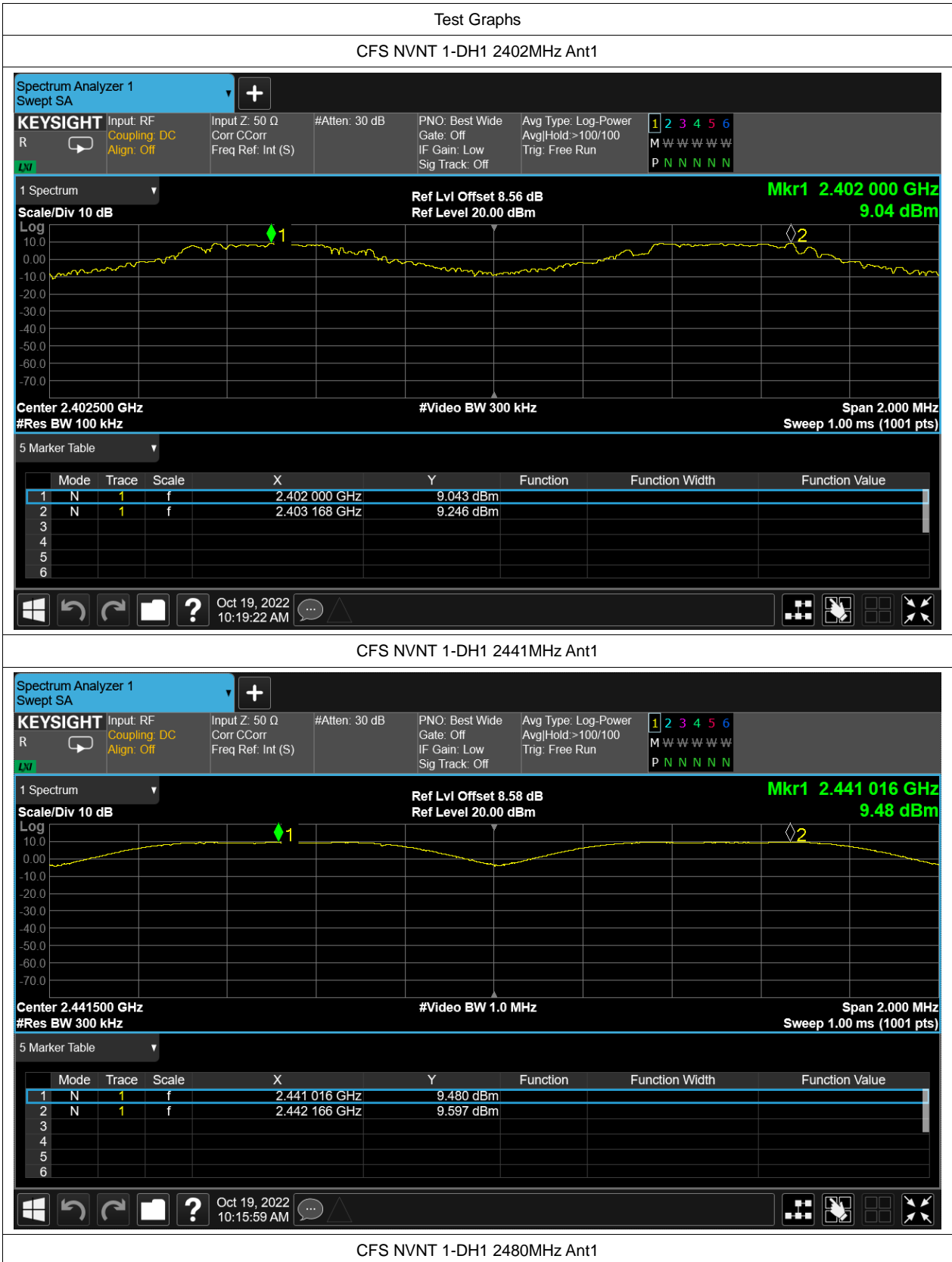


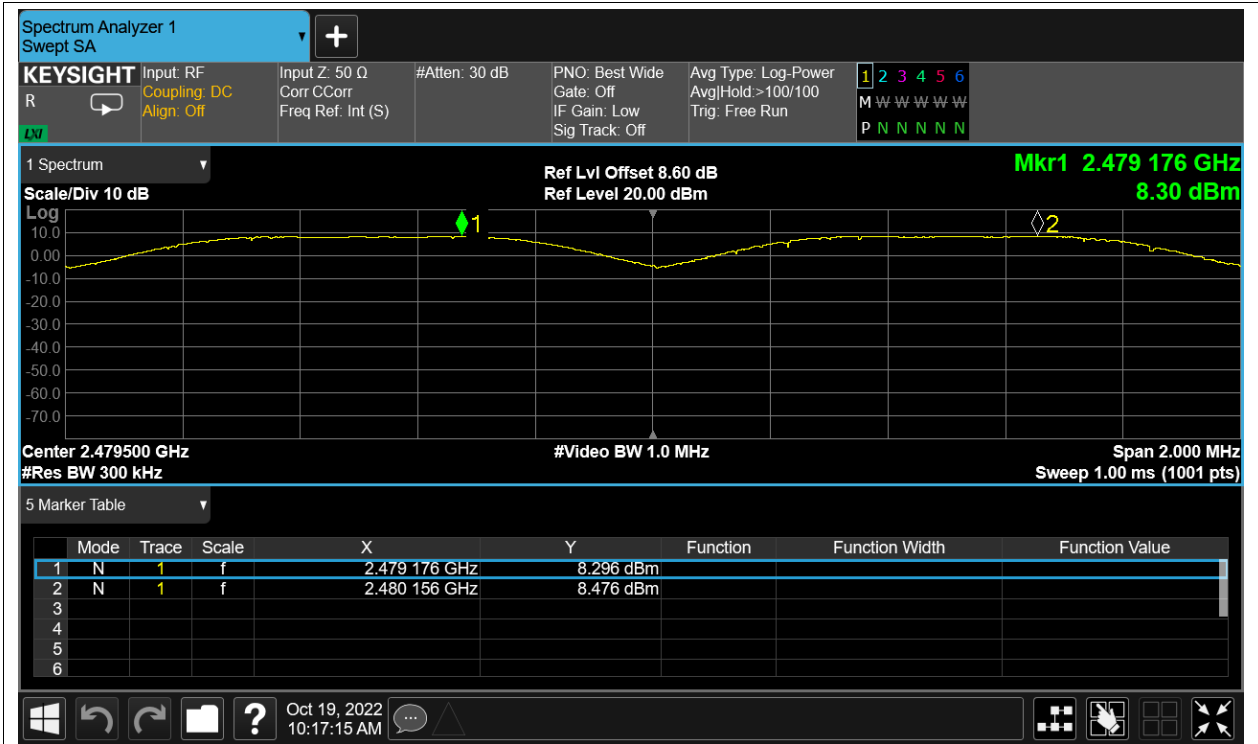
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



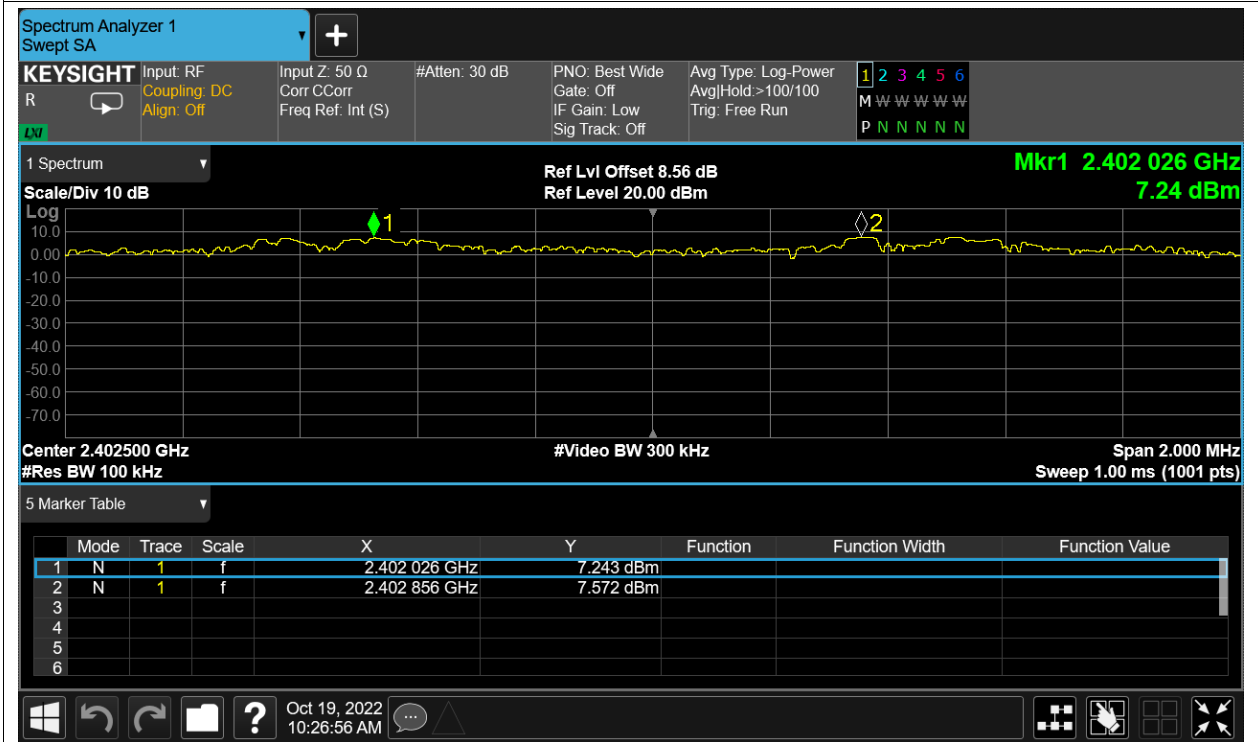
Carrier Frequencies Separation

| Condition | Mode | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT | 1-DH1 | Ant1 | 2402 | 2403.168 | 1.168 | 0.873 | Pass |
| NVNT | 1-DH1 | Ant1 | 2441.016 | 2442.166 | 1.15 | 0.922 | Pass |
| NVNT | 1-DH1 | Ant1 | 2479.176 | 2480.156 | 0.98 | 0.871 | Pass |
| NVNT | 2-DH1 | Ant1 | 2402.026 | 2402.856 | 0.83 | 0.818 | Pass |
| NVNT | 2-DH1 | Ant1 | 2440.858 | 2442.158 | 1.3 | 0.817 | Pass |
| NVNT | 2-DH1 | Ant1 | 2478.856 | 2479.856 | 1 | 0.827 | Pass |
| NVNT | 3-DH1 | Ant1 | 2402.154 | 2403.164 | 1.01 | 0.797 | Pass |
| NVNT | 3-DH1 | Ant1 | 2440.864 | 2441.858 | 0.994 | 0.797 | Pass |
| NVNT | 3-DH1 | Ant1 | 2479.012 | 2480.022 | 1.01 | 0.799 | Pass |

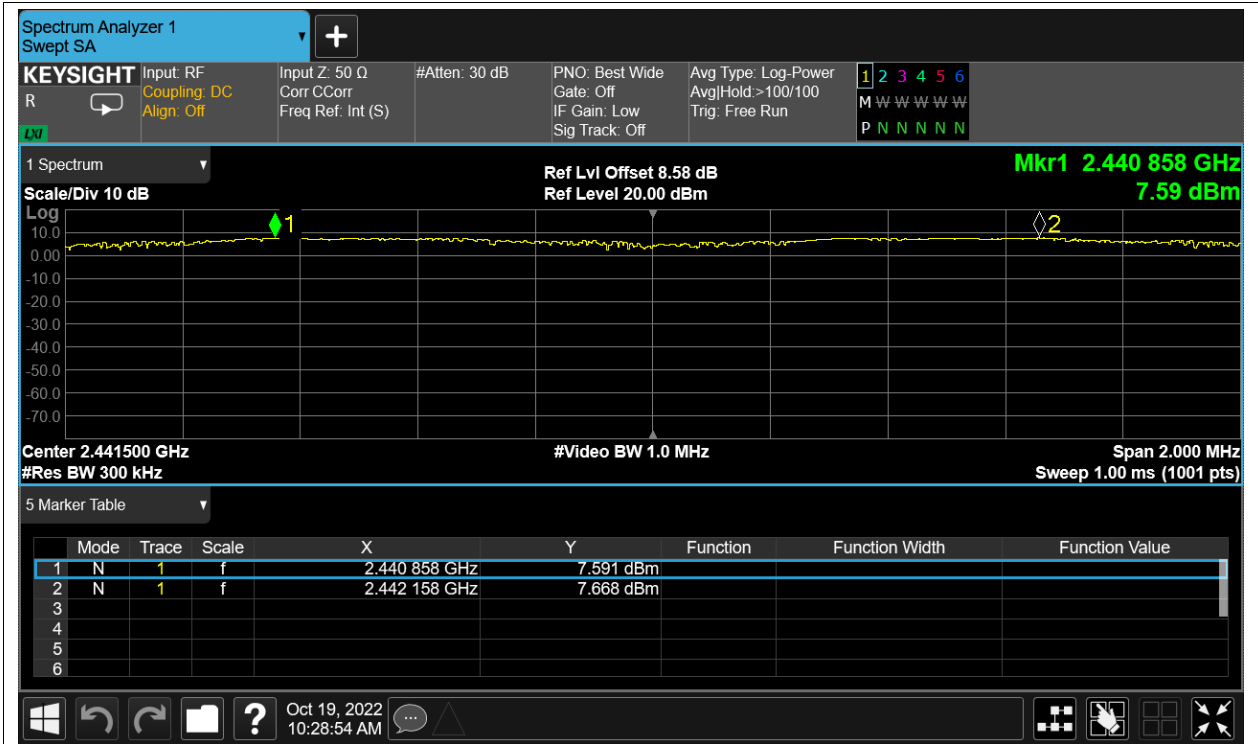




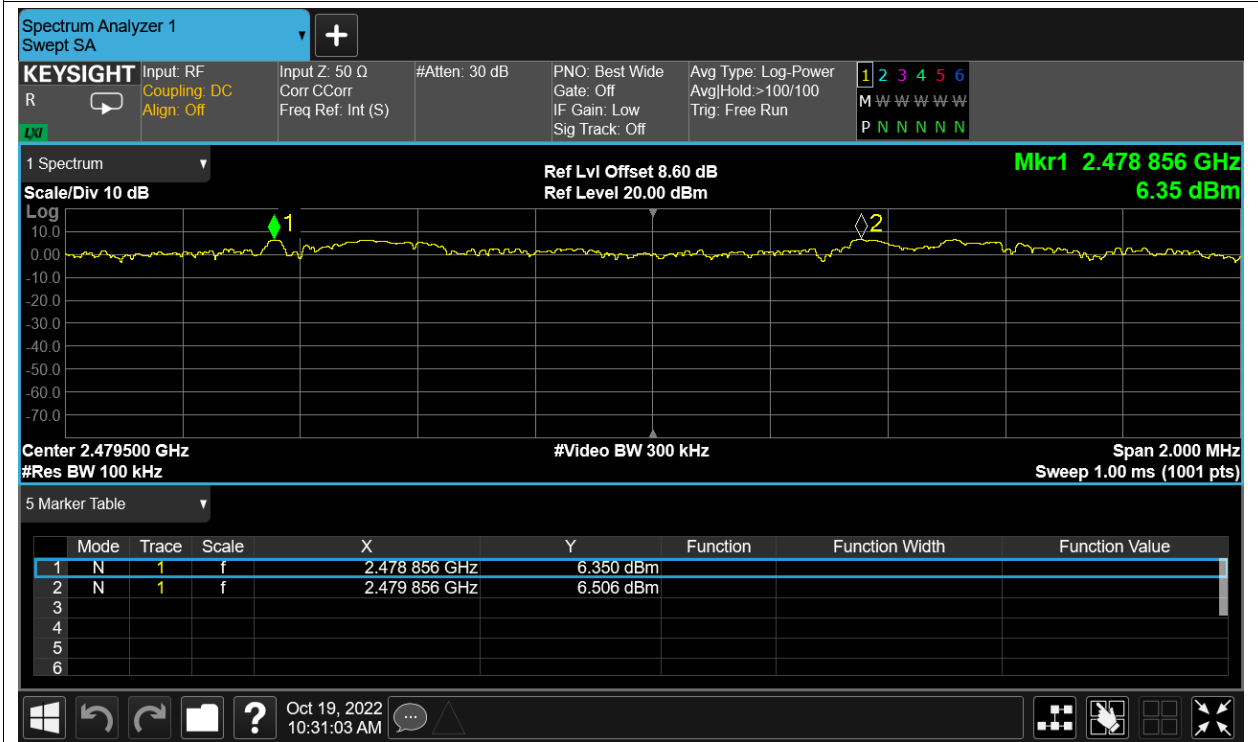
CFS NVNT 2-DH1 2402MHz Ant1



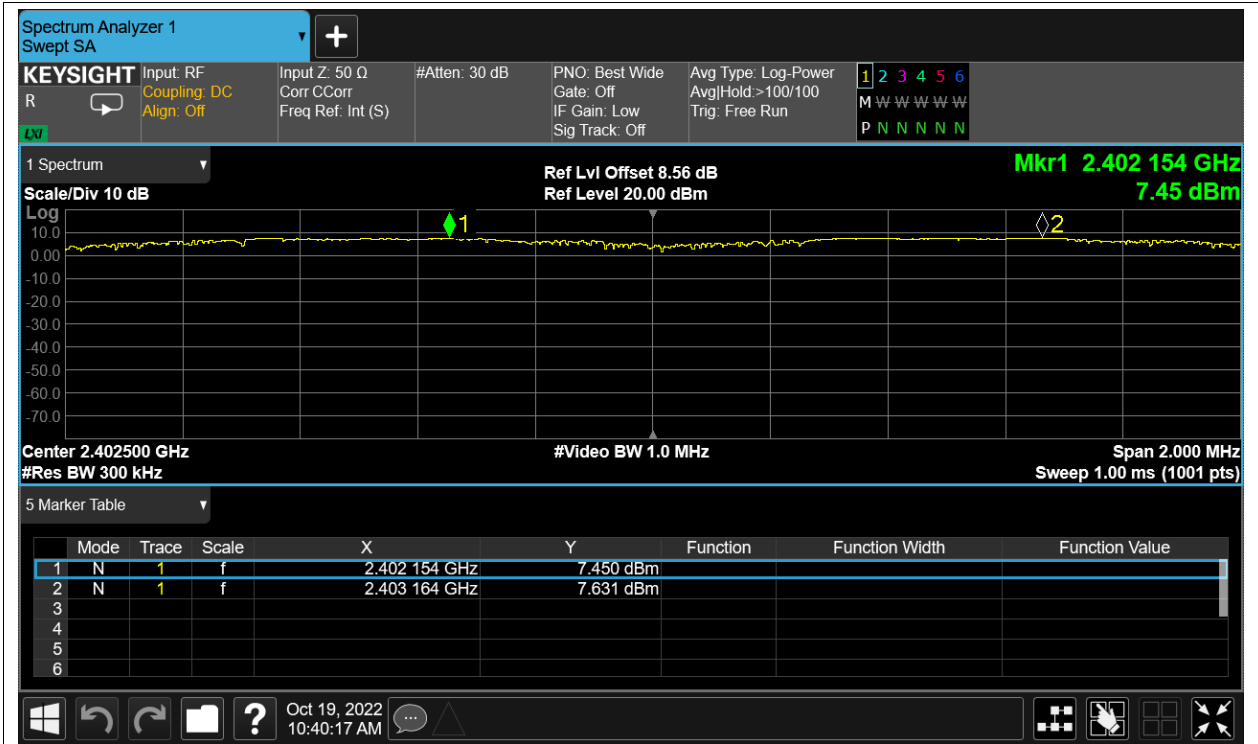
CFS NVNT 2-DH1 2441MHz Ant1



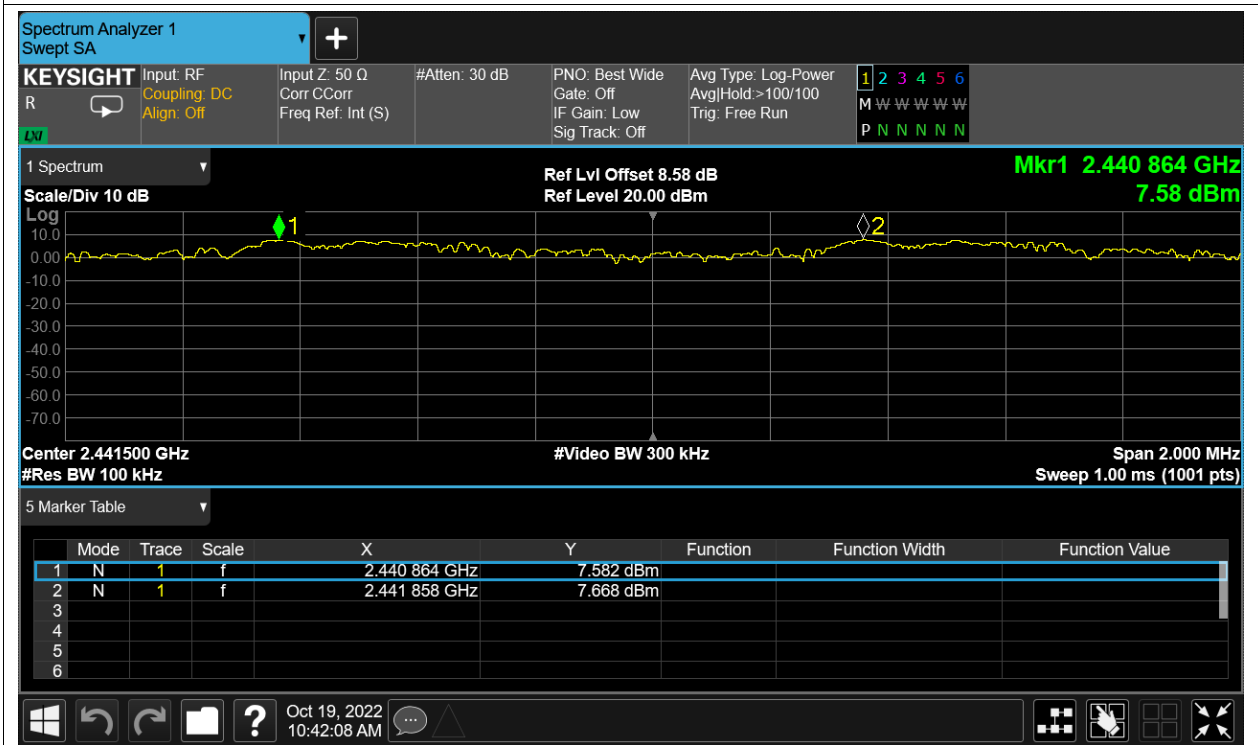
CFS NVNT 2-DH1 2480MHz Ant1



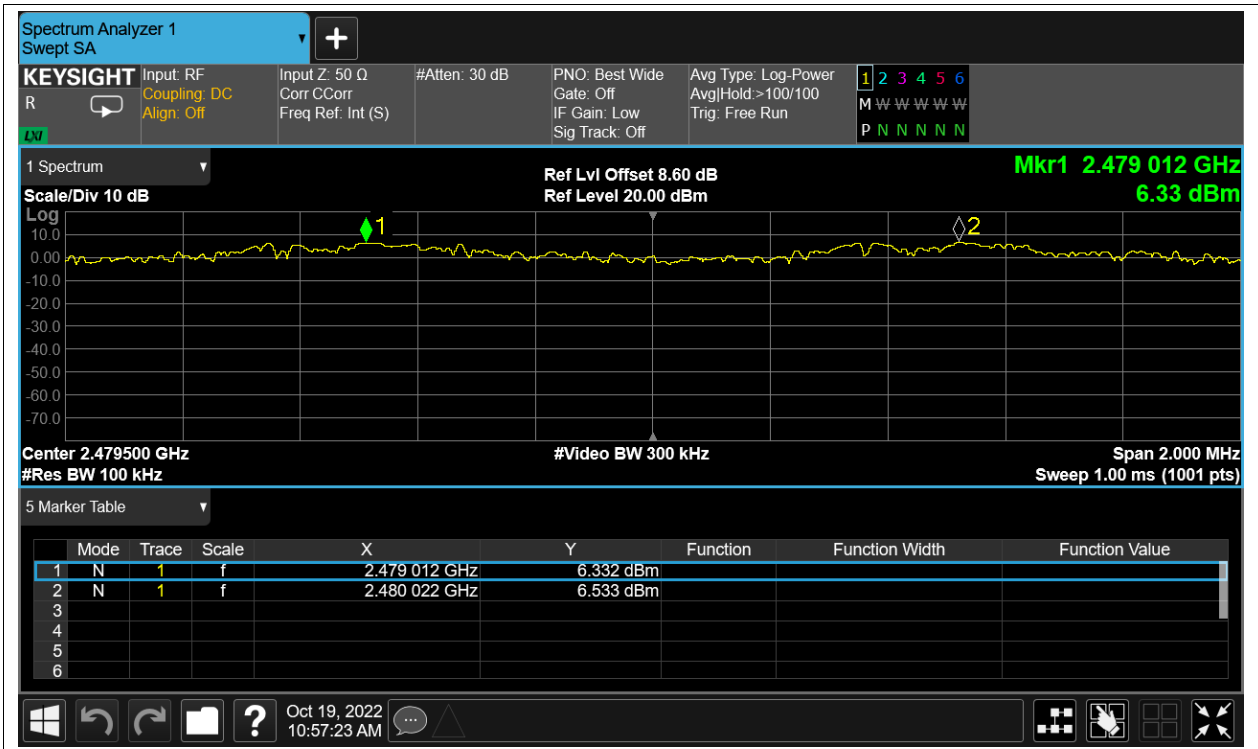
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

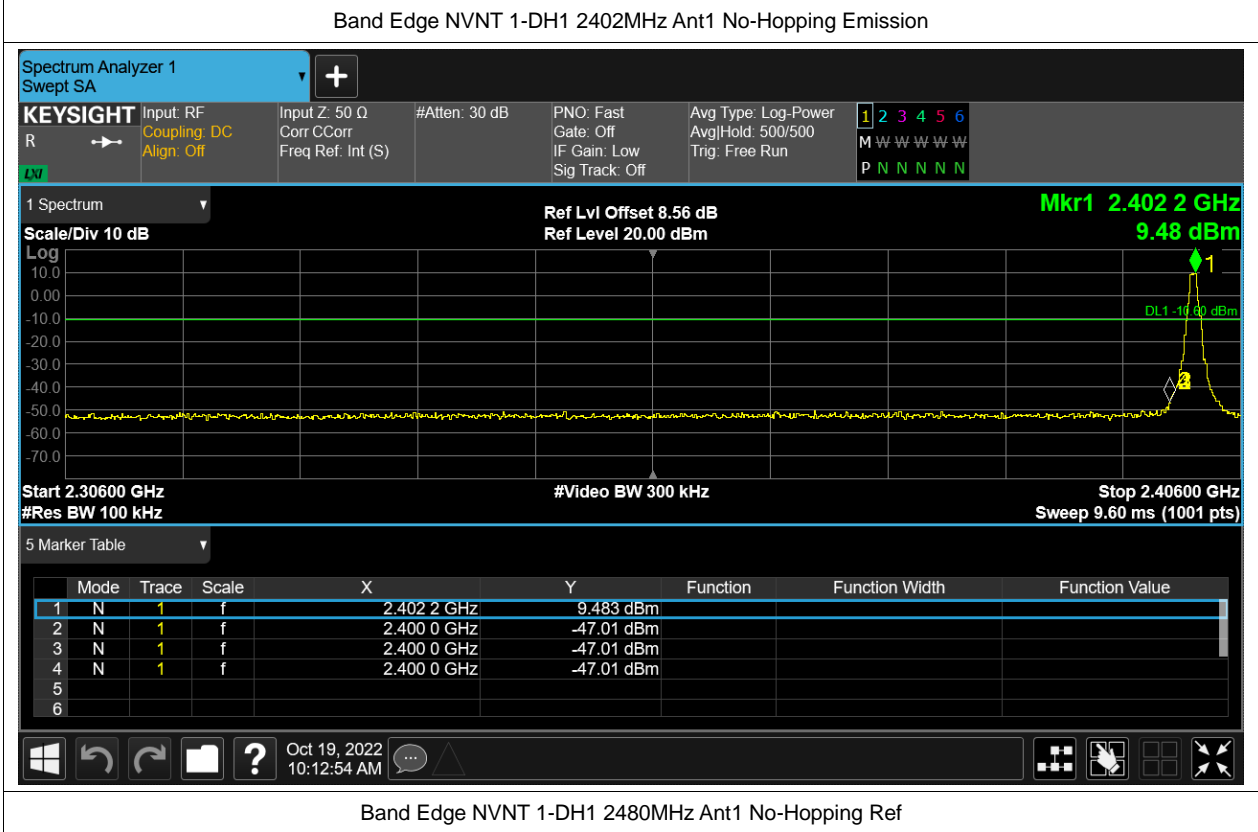
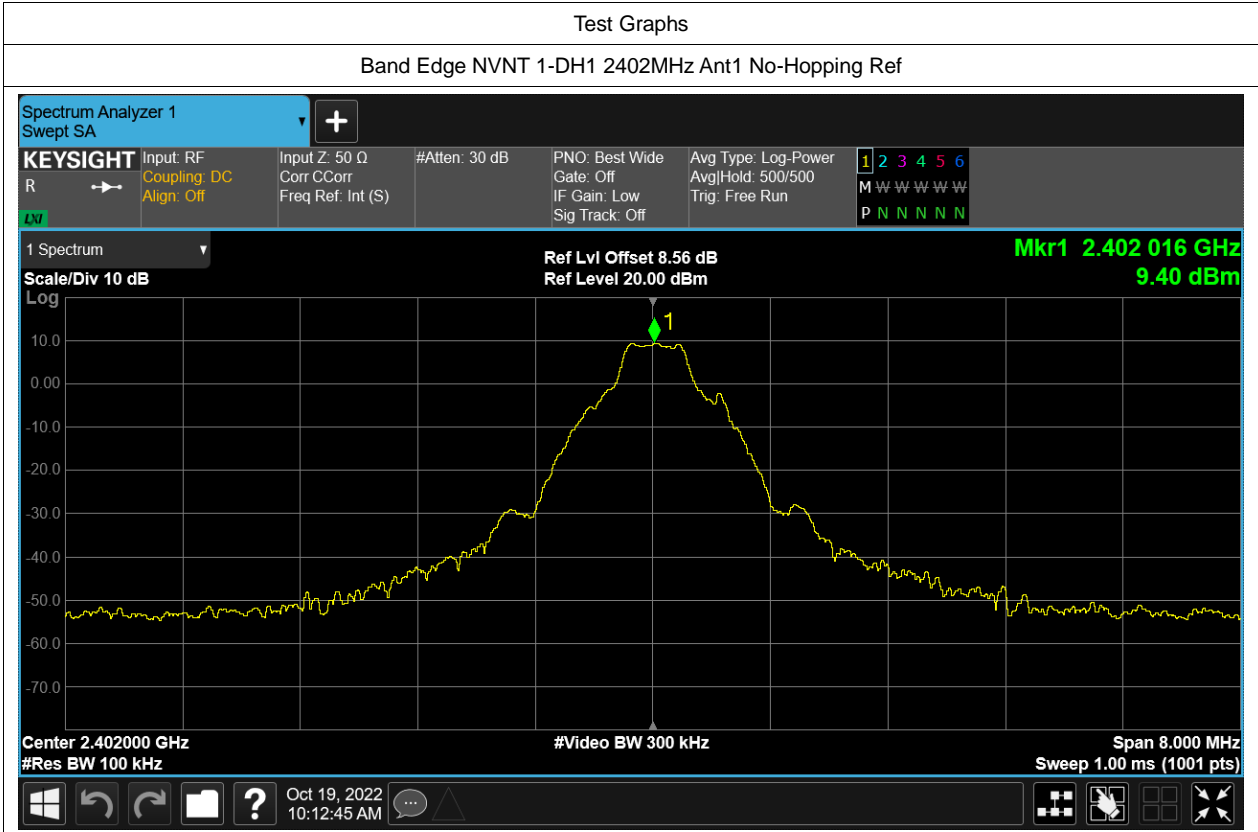


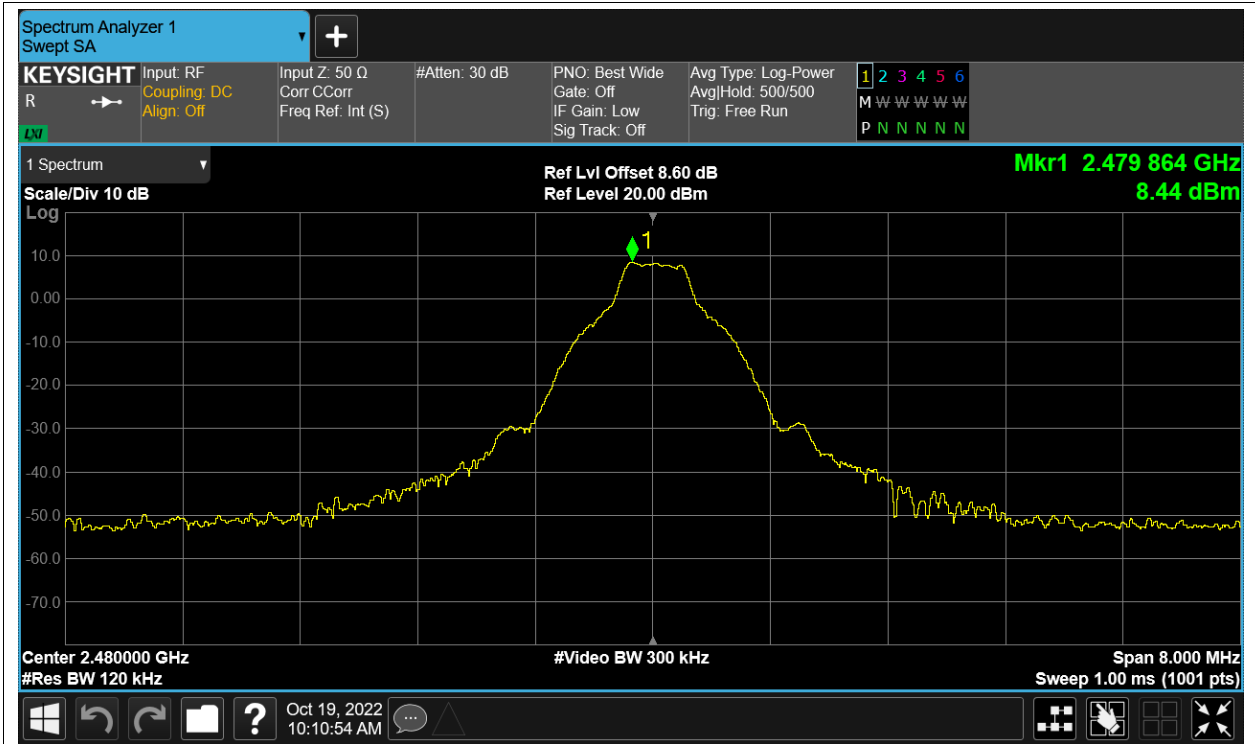
CFS NVNT 3-DH1 2480MHz Ant1



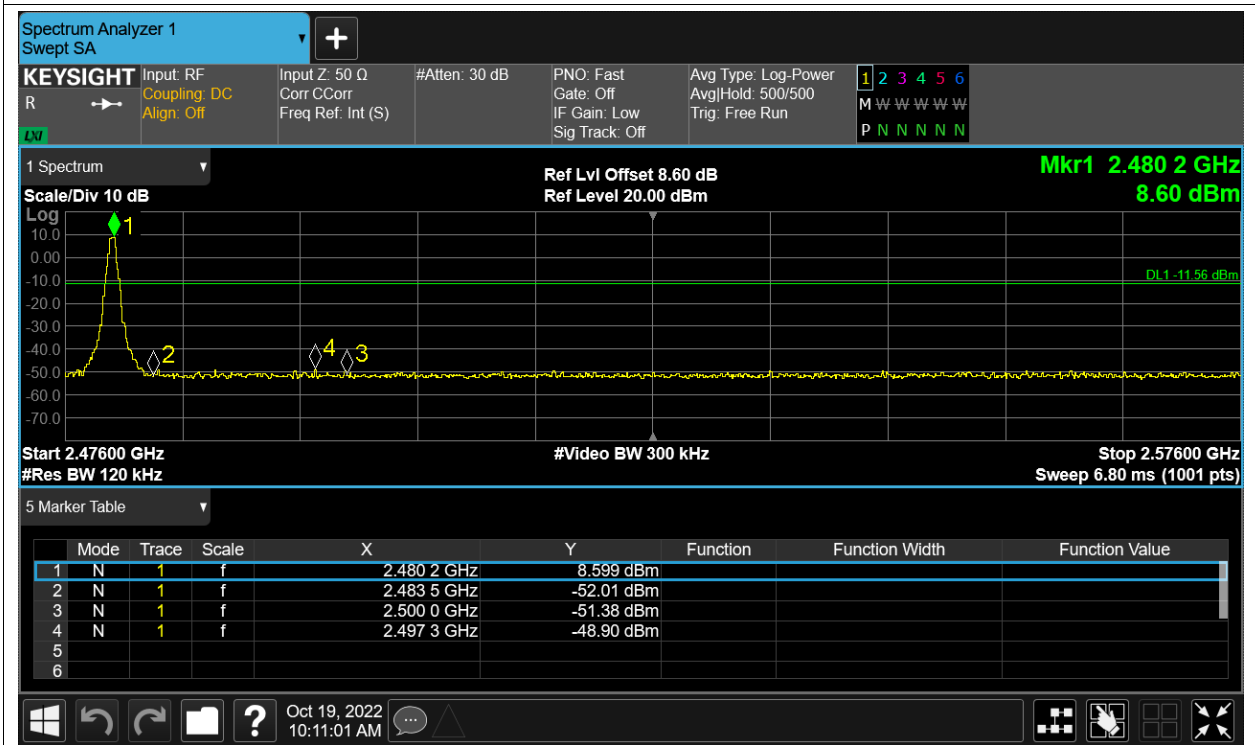
Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | No-Hopping | -56.42 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | No-Hopping | -57.34 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | No-Hopping | -55.71 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | No-Hopping | -56.3 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | No-Hopping | -57.14 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | No-Hopping | -56.34 | -20 | Pass |

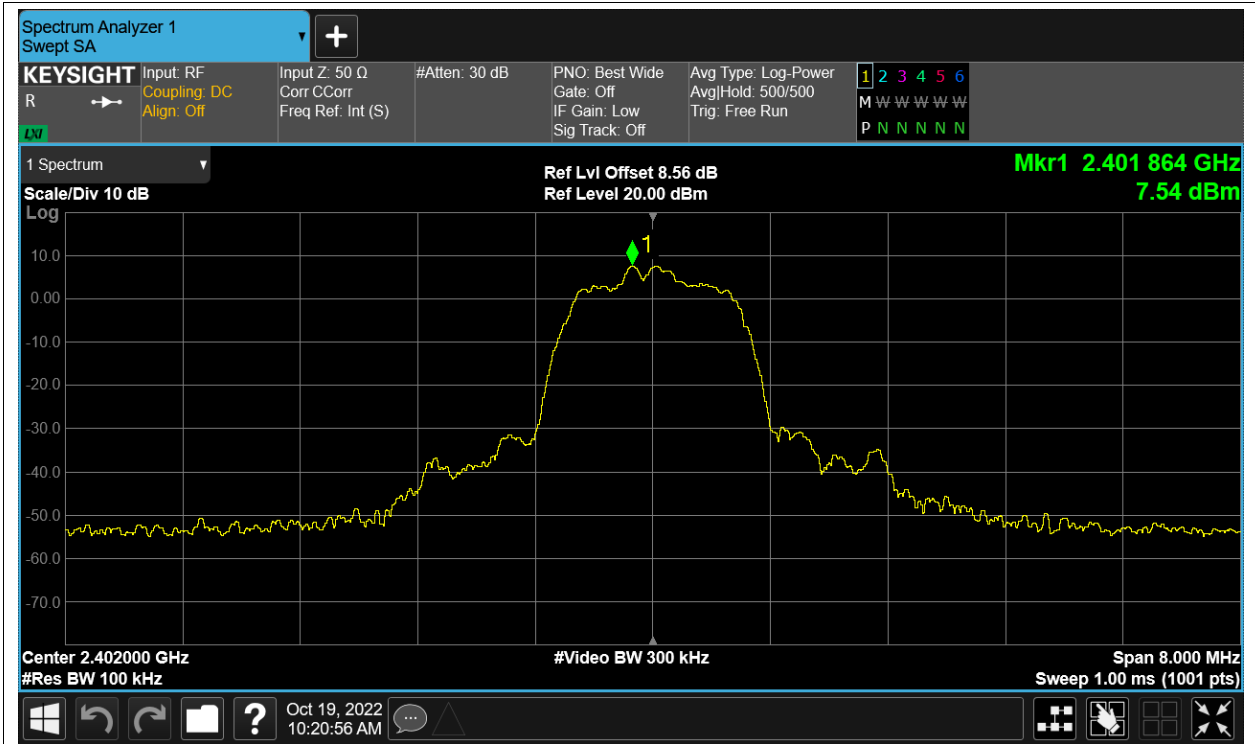




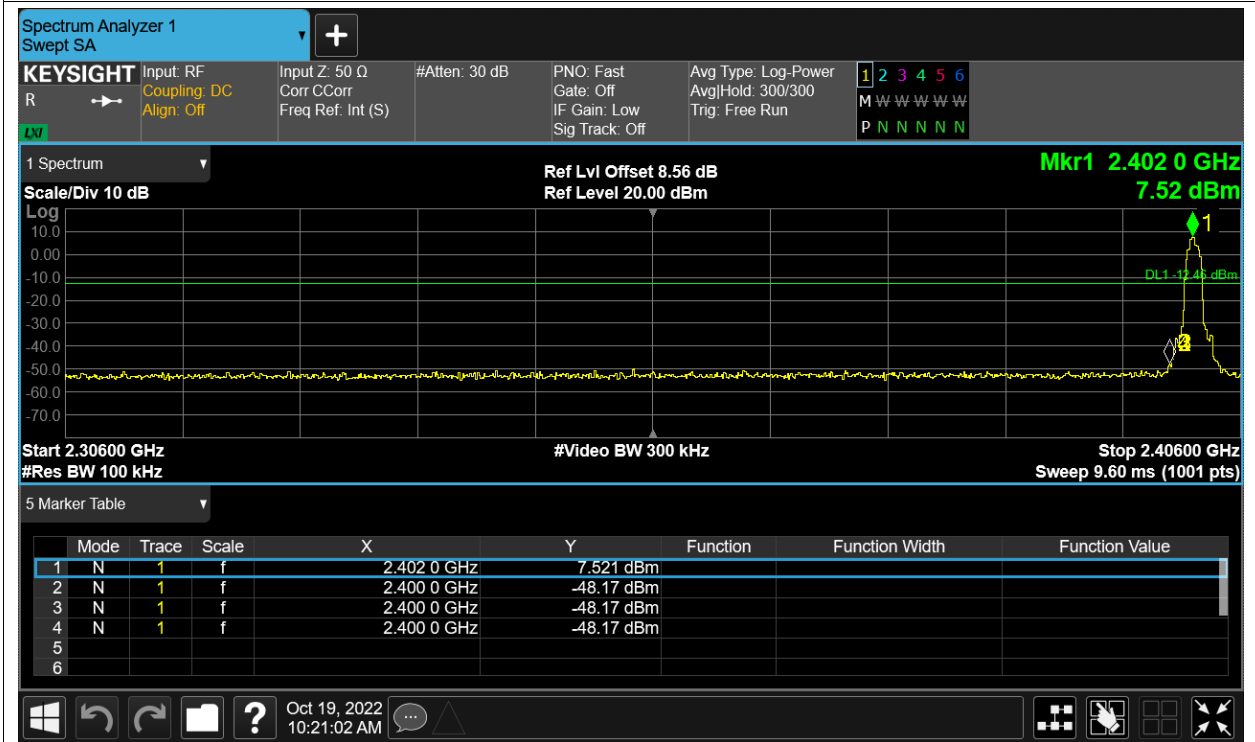
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



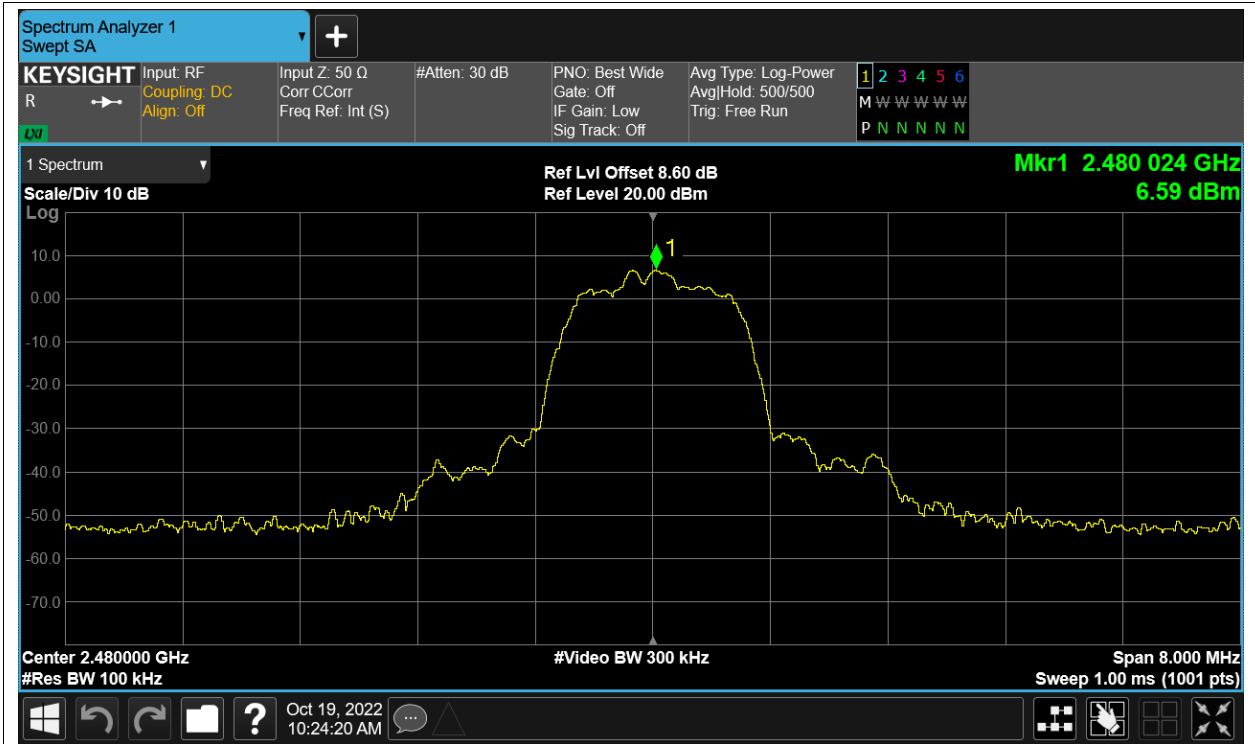
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



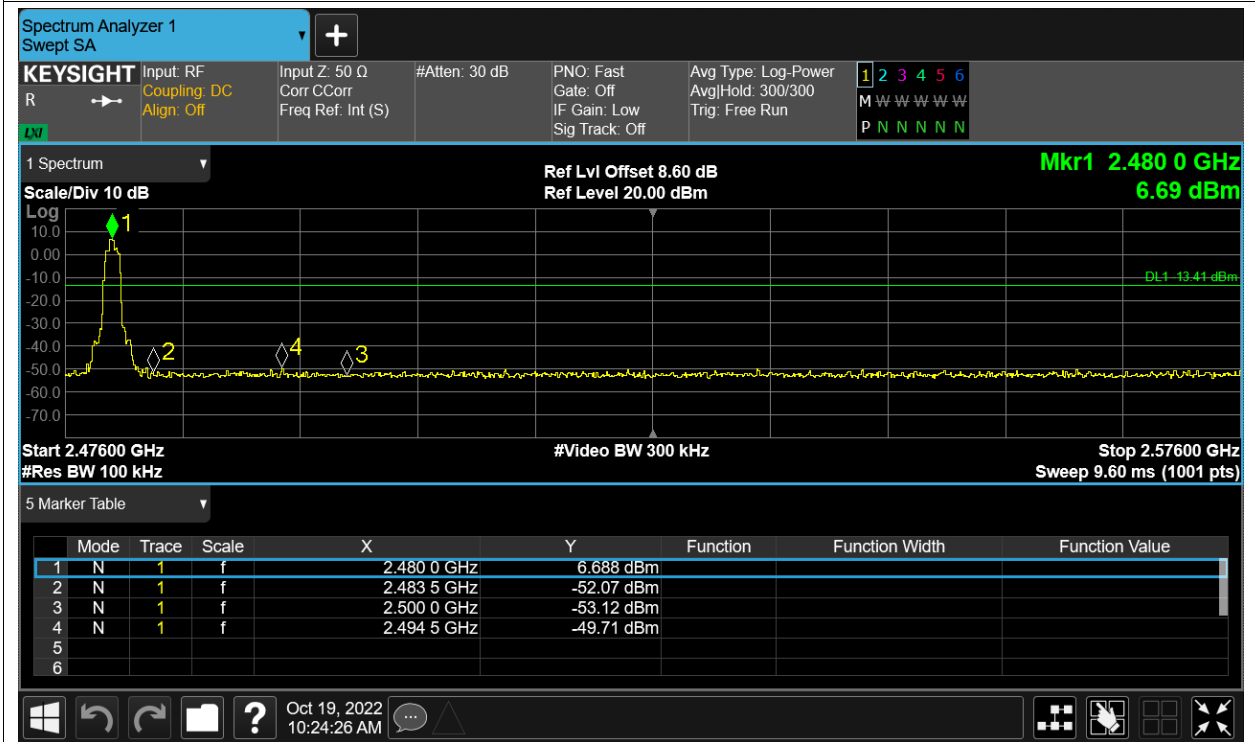
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



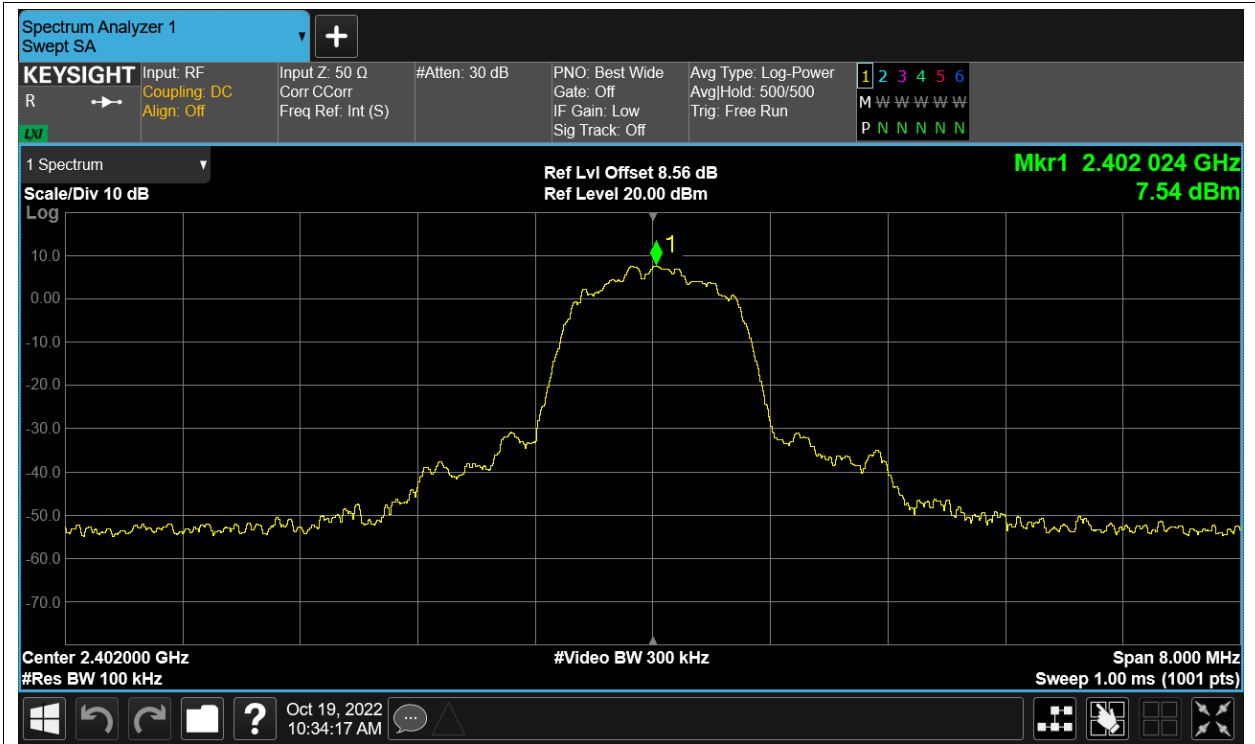
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



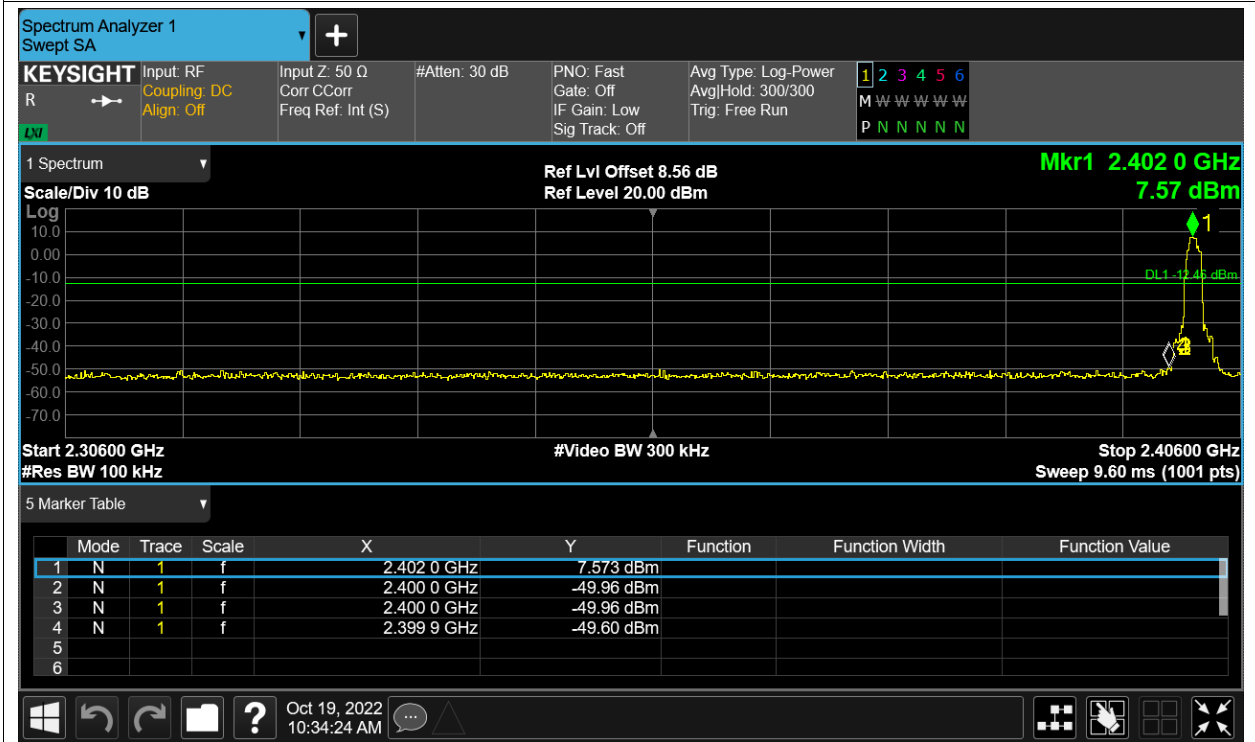
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



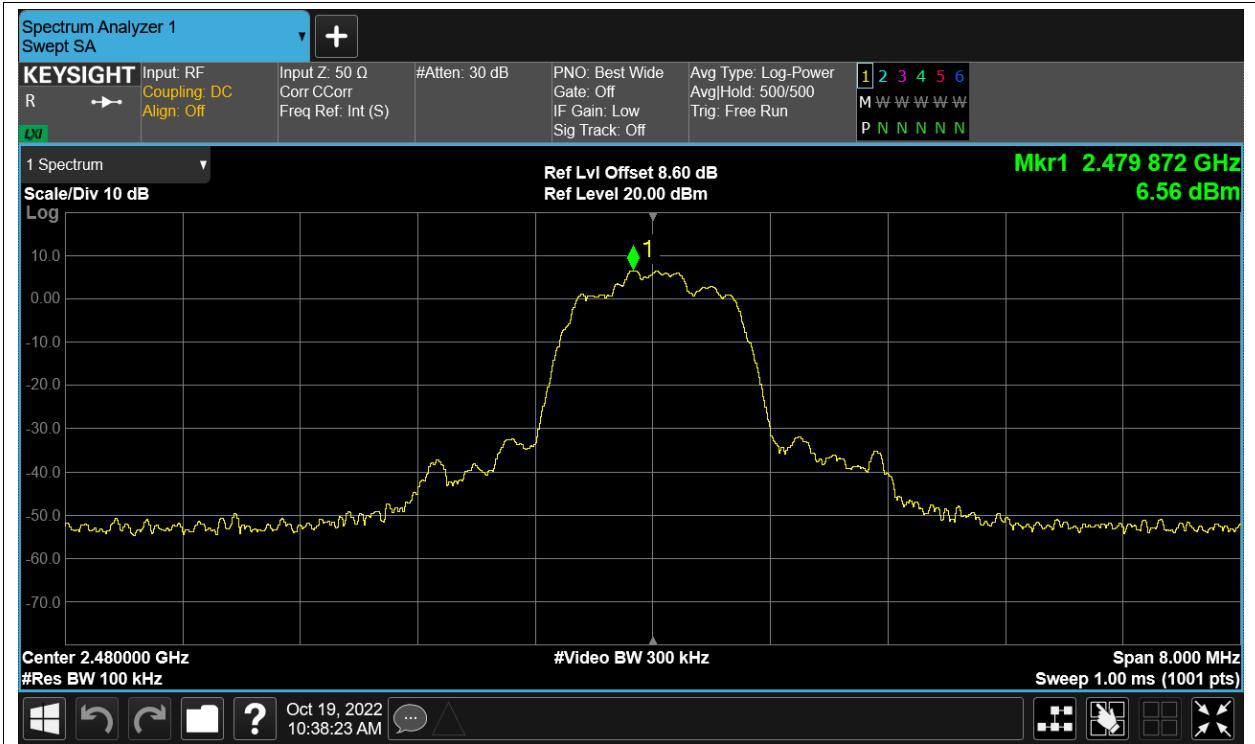
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



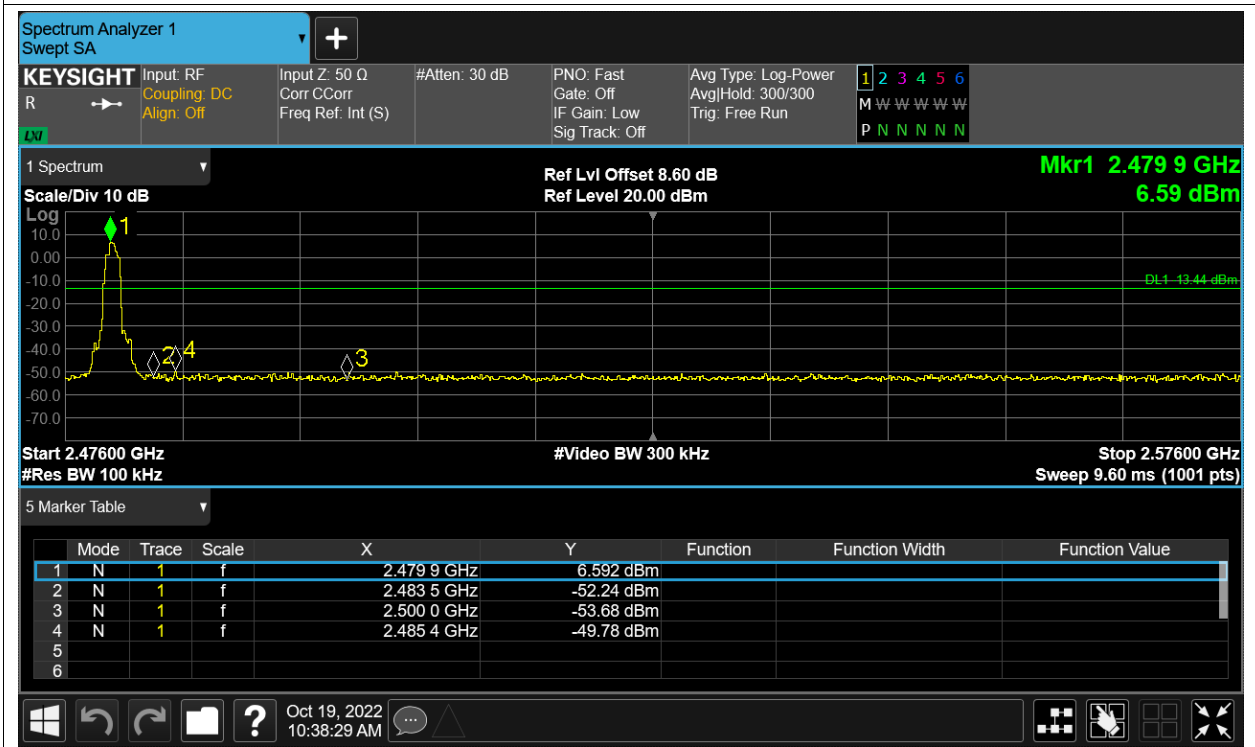
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Ref

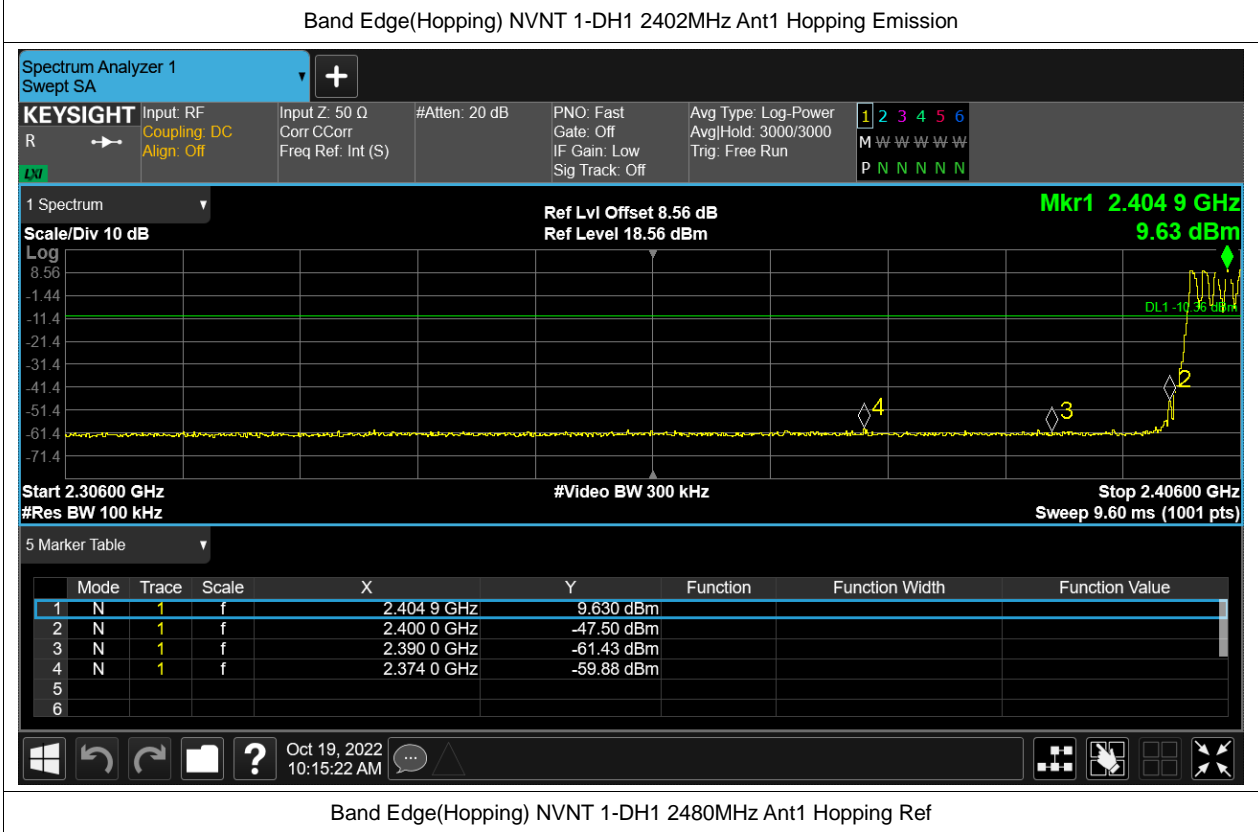
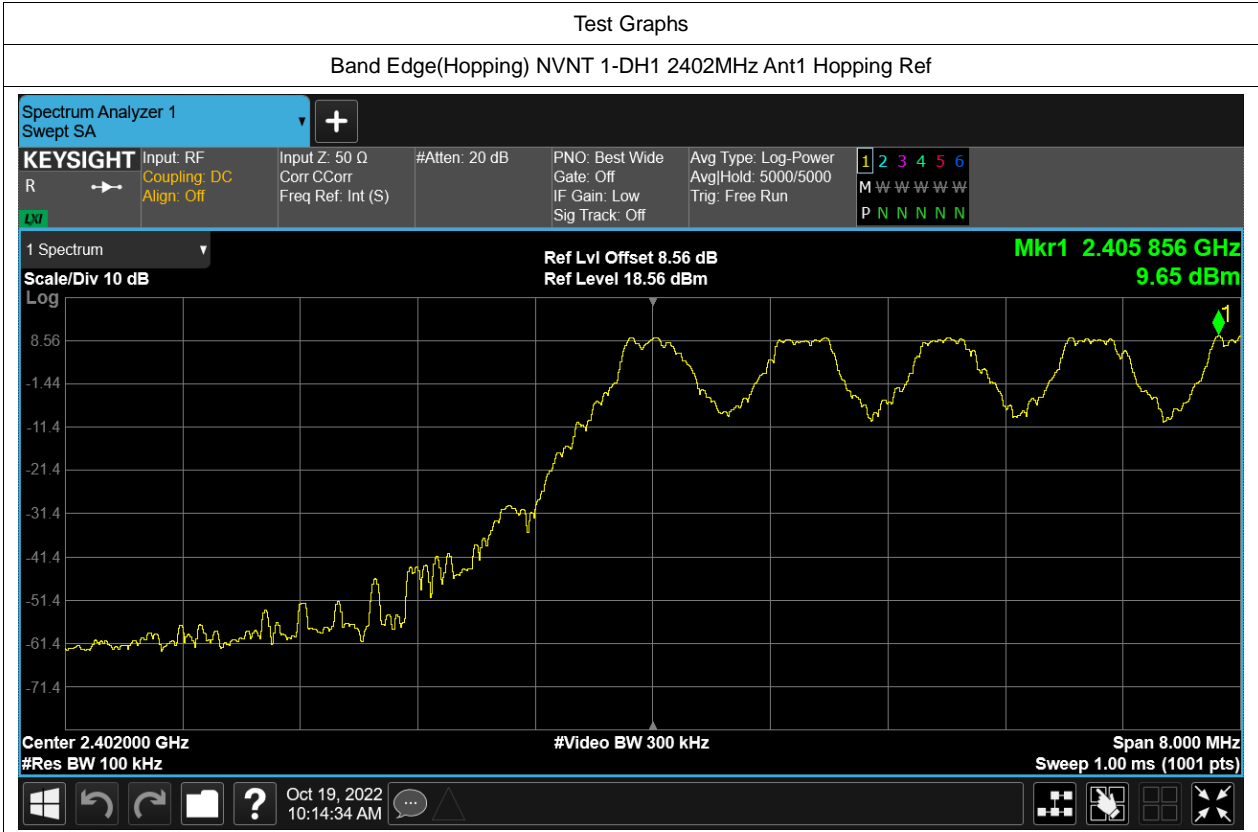


Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

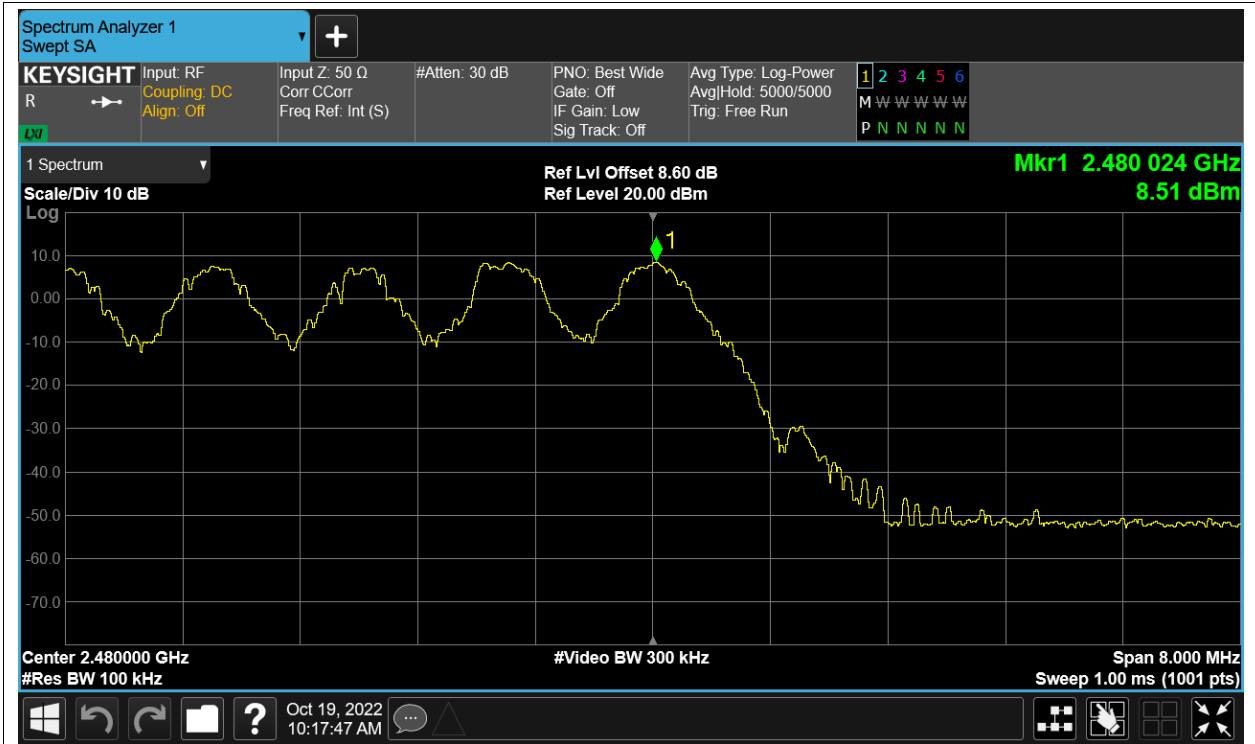


Band Edge(Hopping)

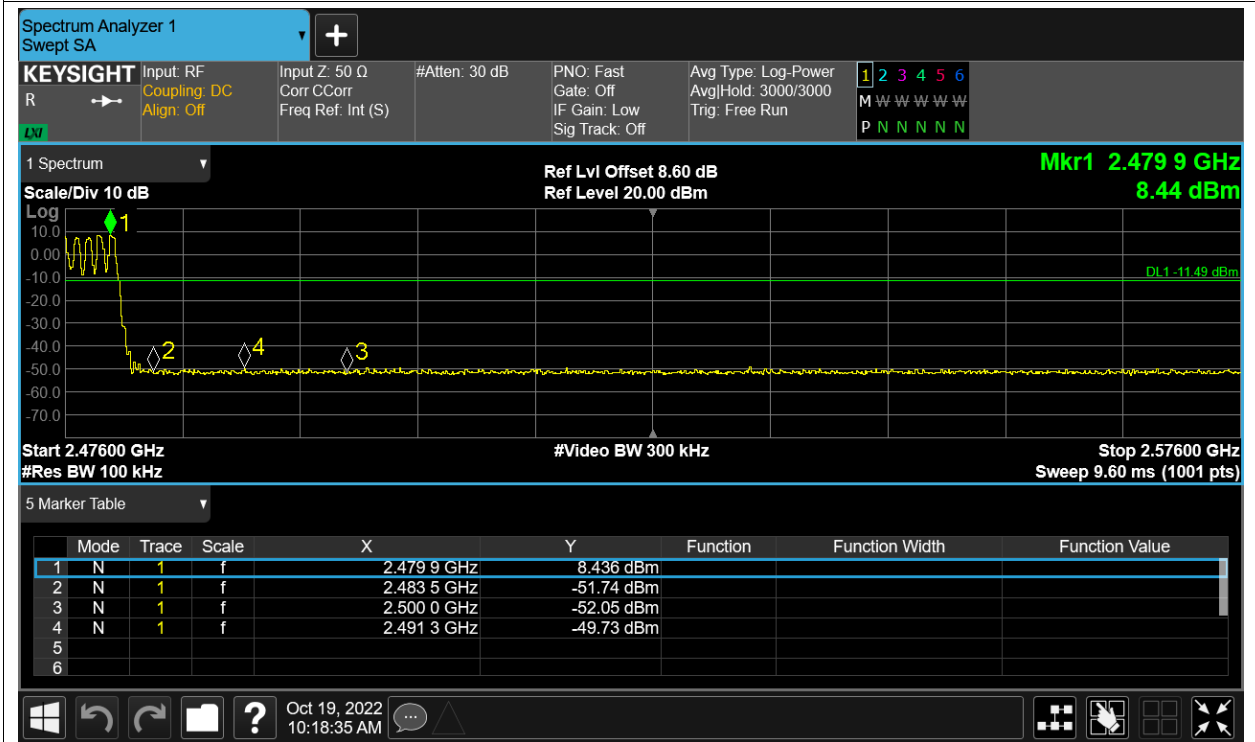
| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | Hopping | -69.53 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | Hopping | -58.24 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | Hopping | -57.35 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | Hopping | -56.08 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | Hopping | -57.49 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | Hopping | -56.19 | -20 | Pass |



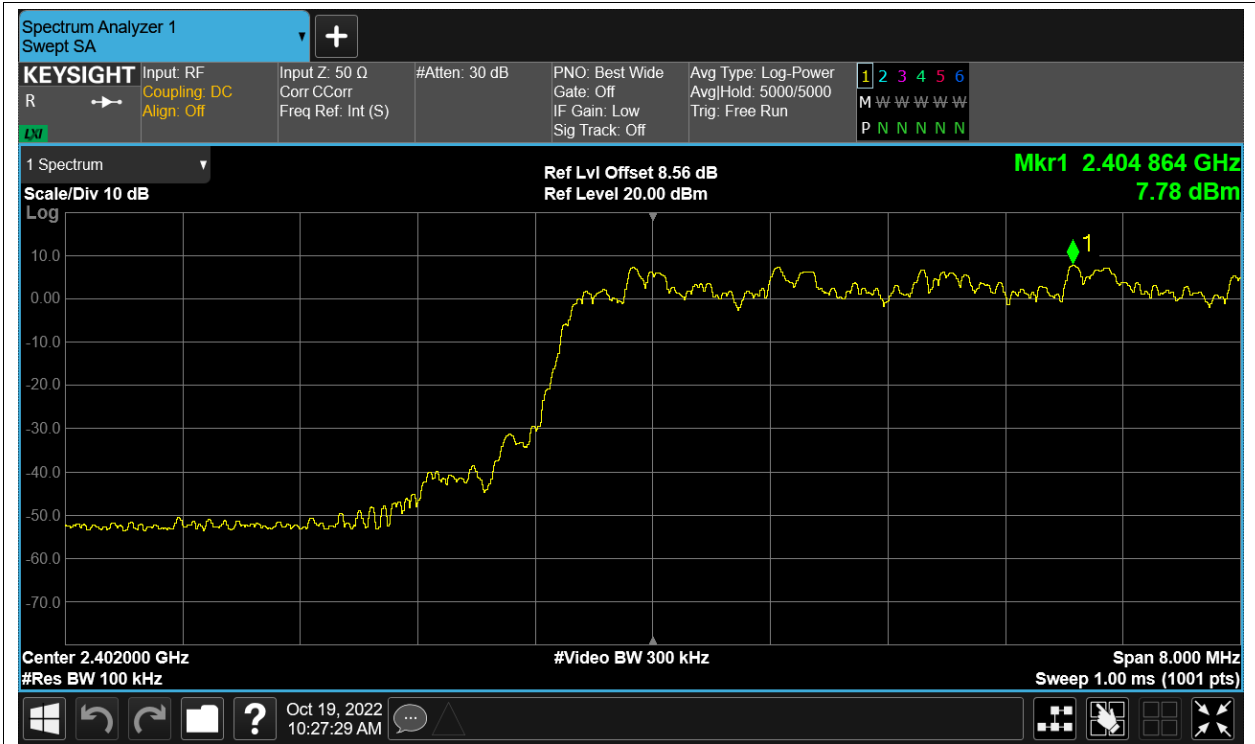
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



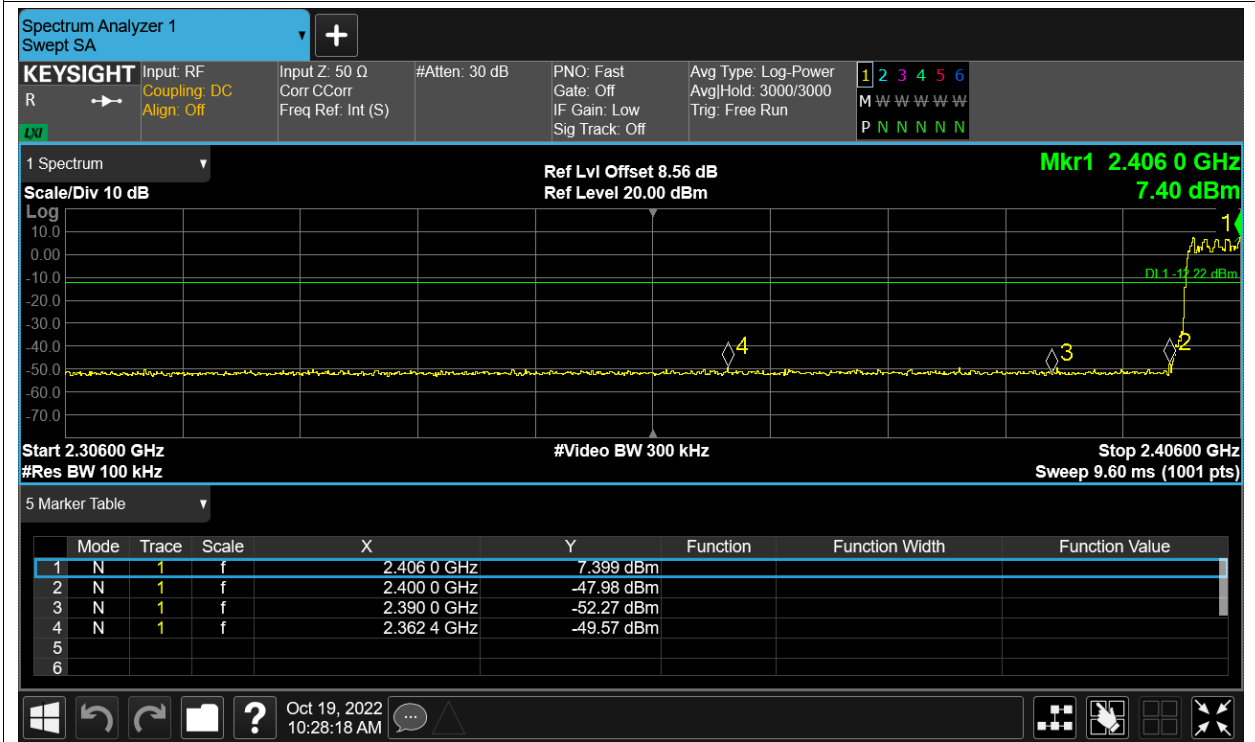
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



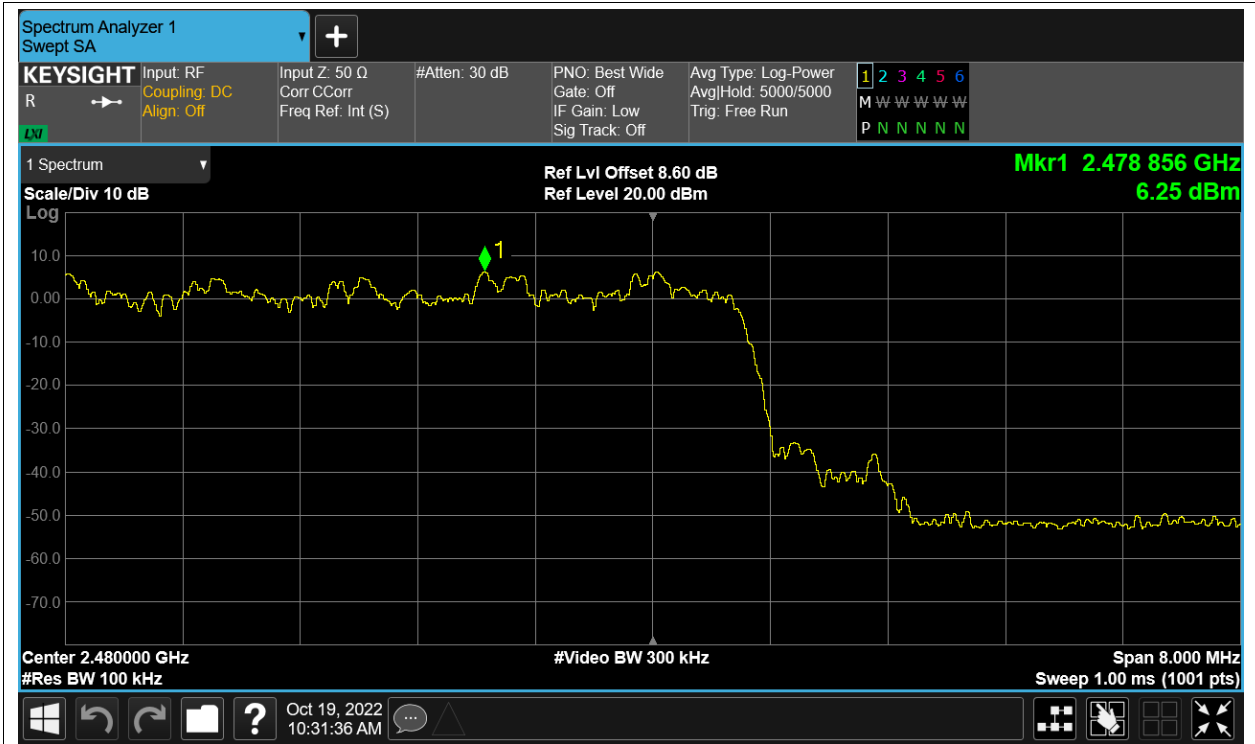
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



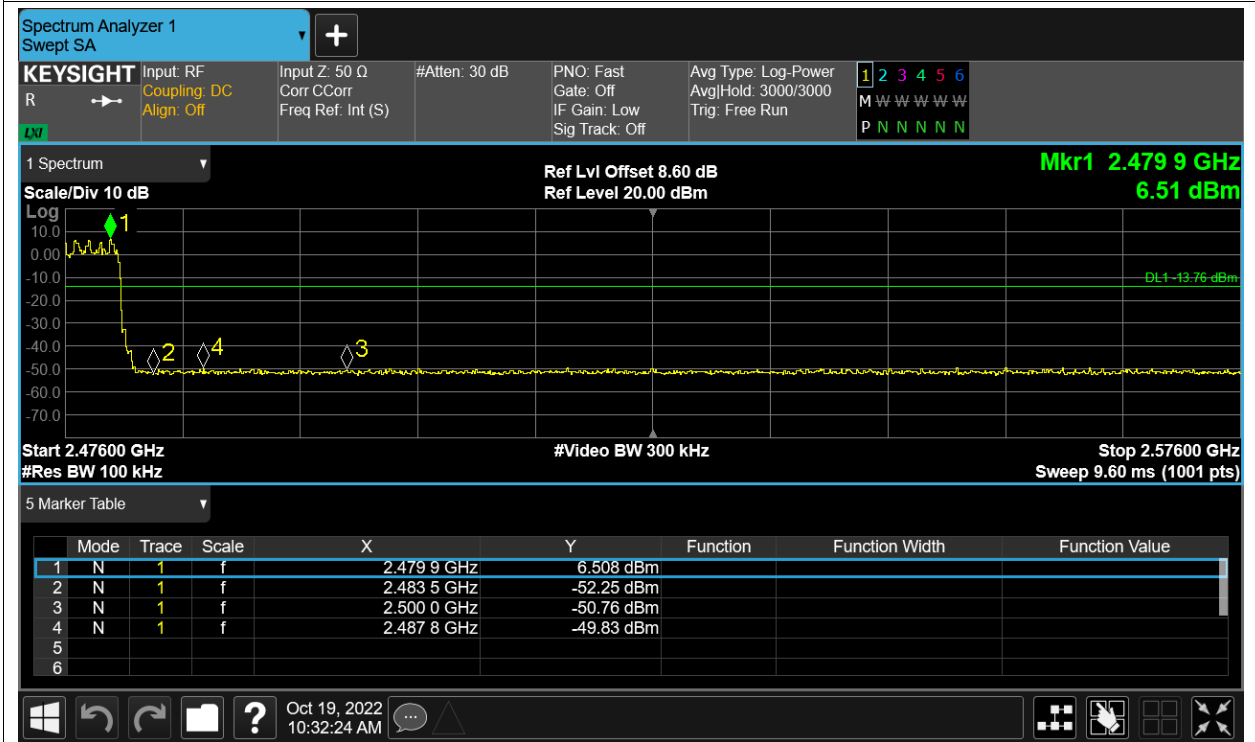
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



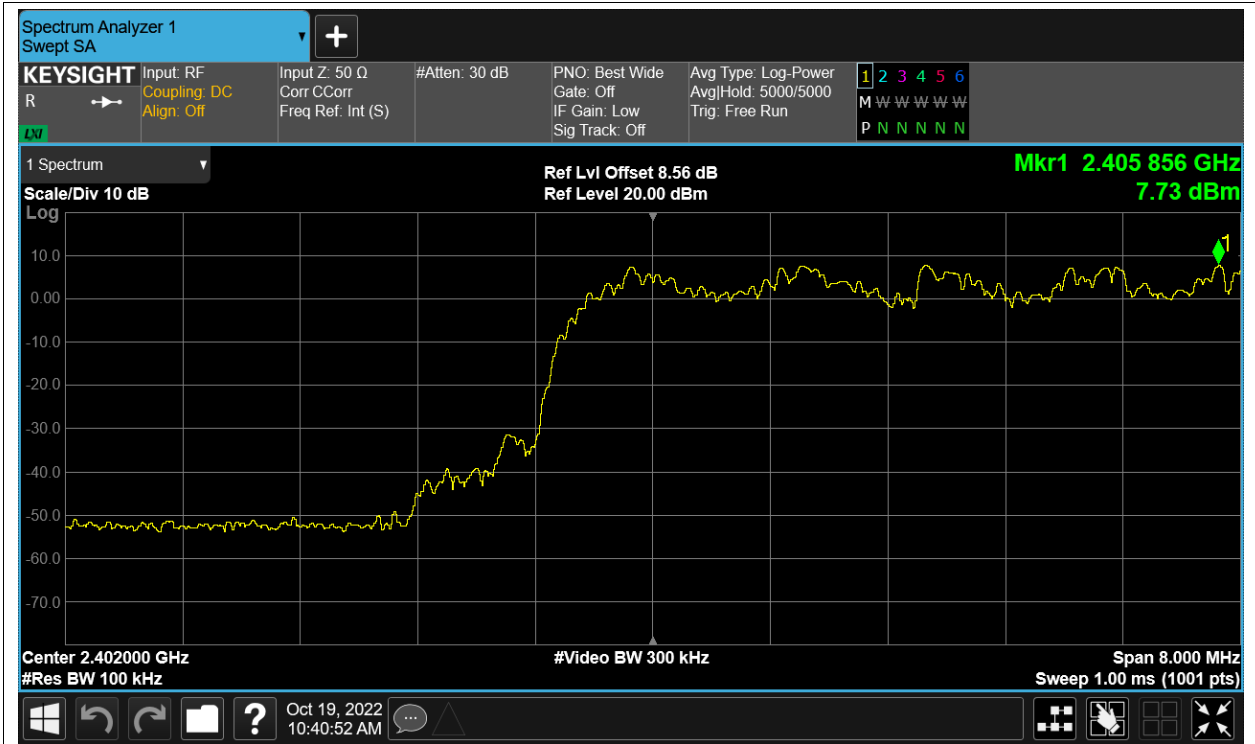
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



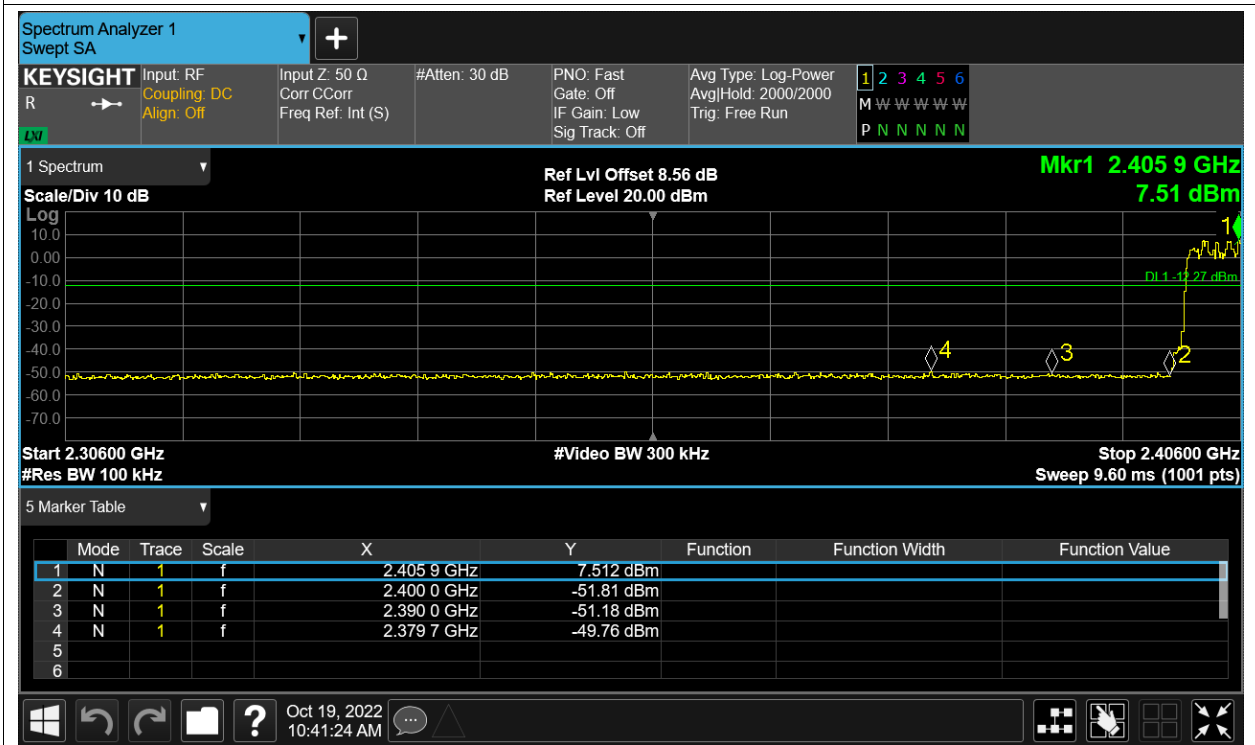
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



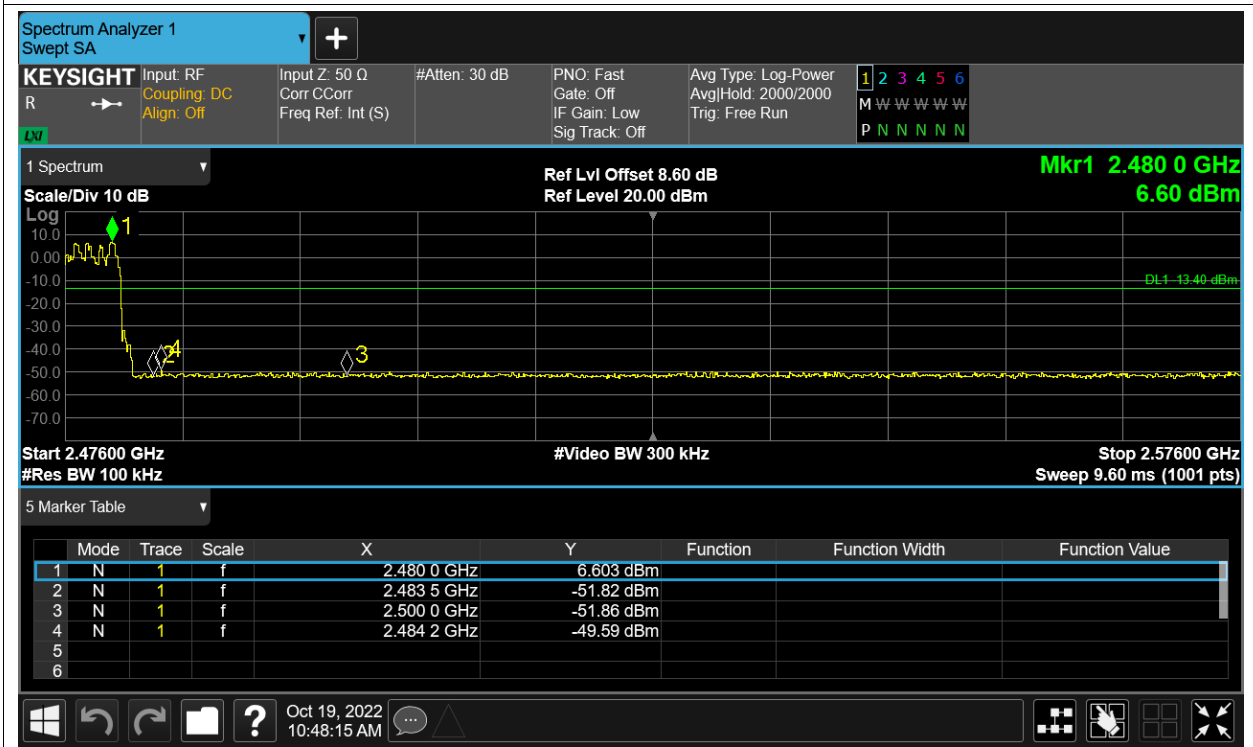
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

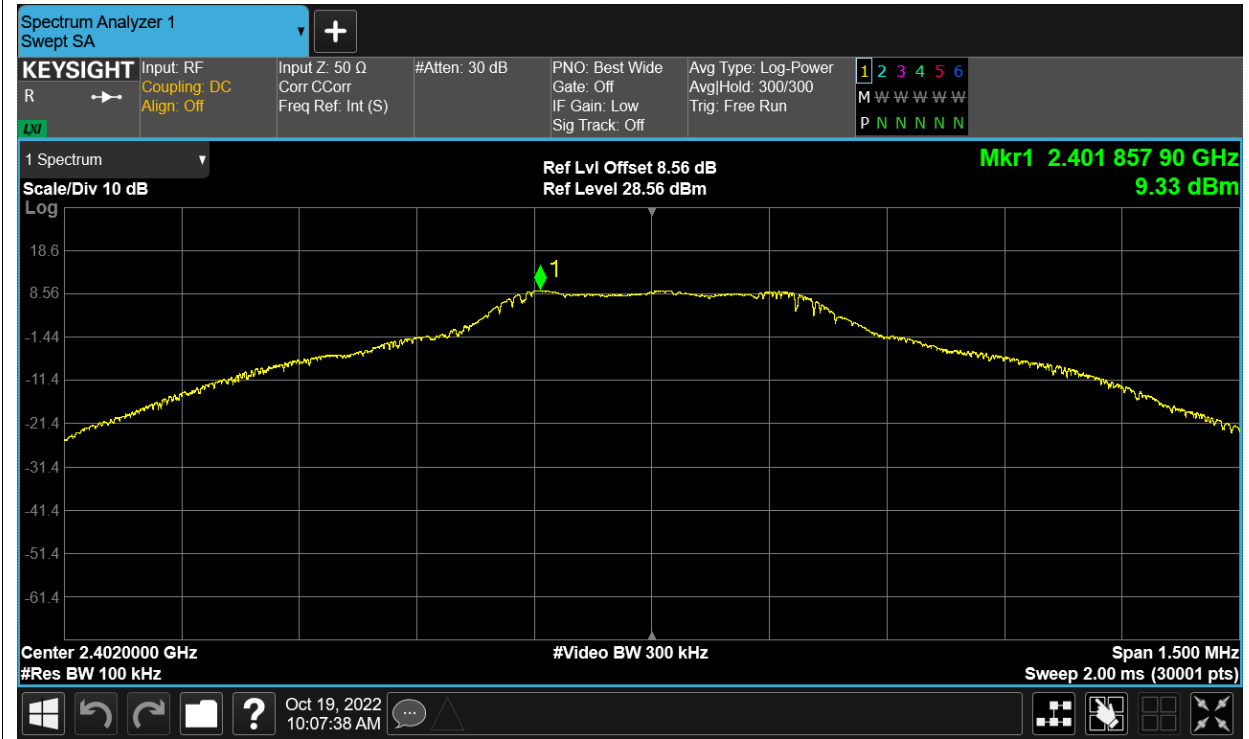


Conducted RF Spurious Emission

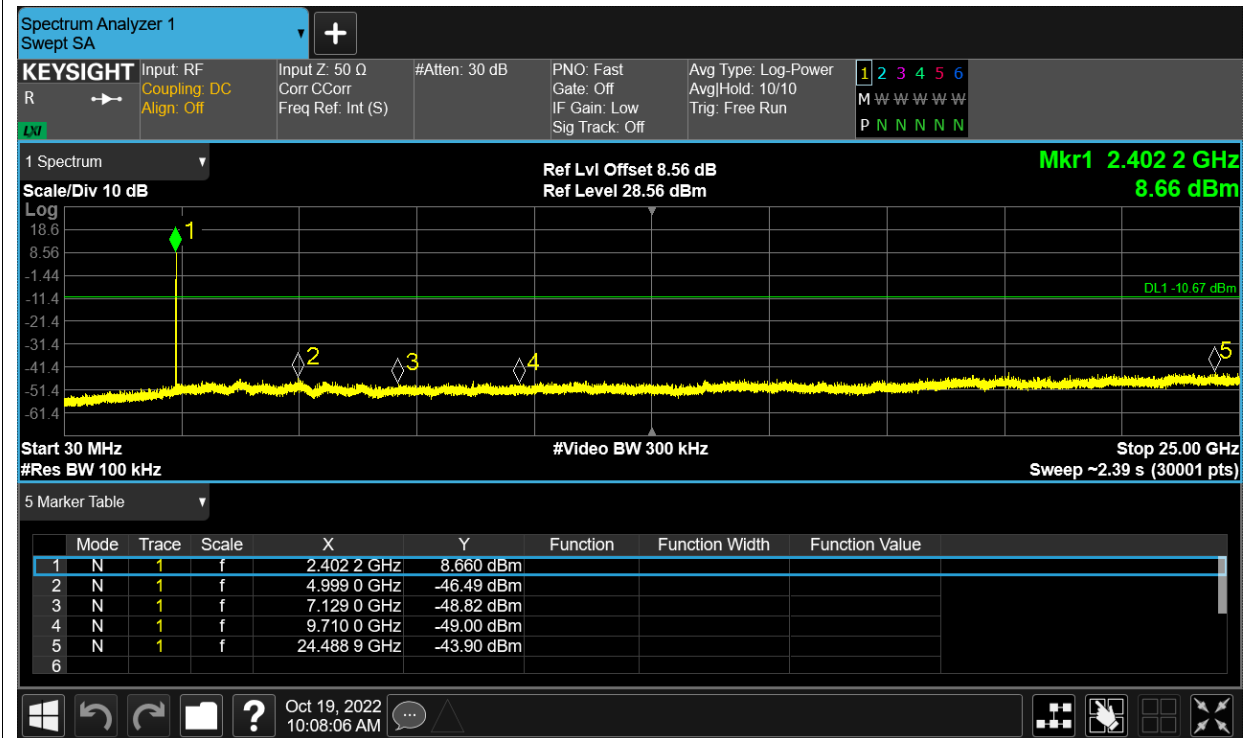
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | -53.23 | -20 | Pass |
| NVNT | 1-DH1 | 2441 | Ant1 | -53.23 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | -59.81 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | -51.35 | -20 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | -51.37 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | -49.88 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | -49.49 | -20 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | -50.43 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | -49.11 | -20 | Pass |

Test Graphs

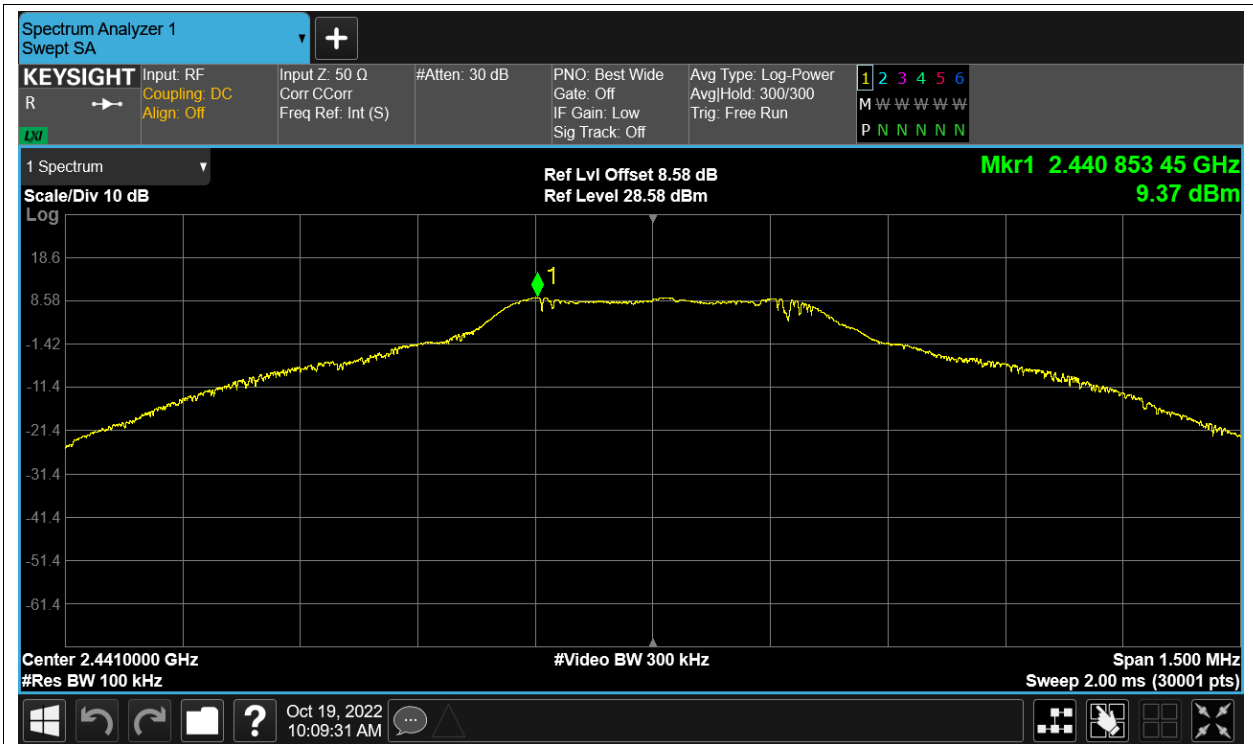
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



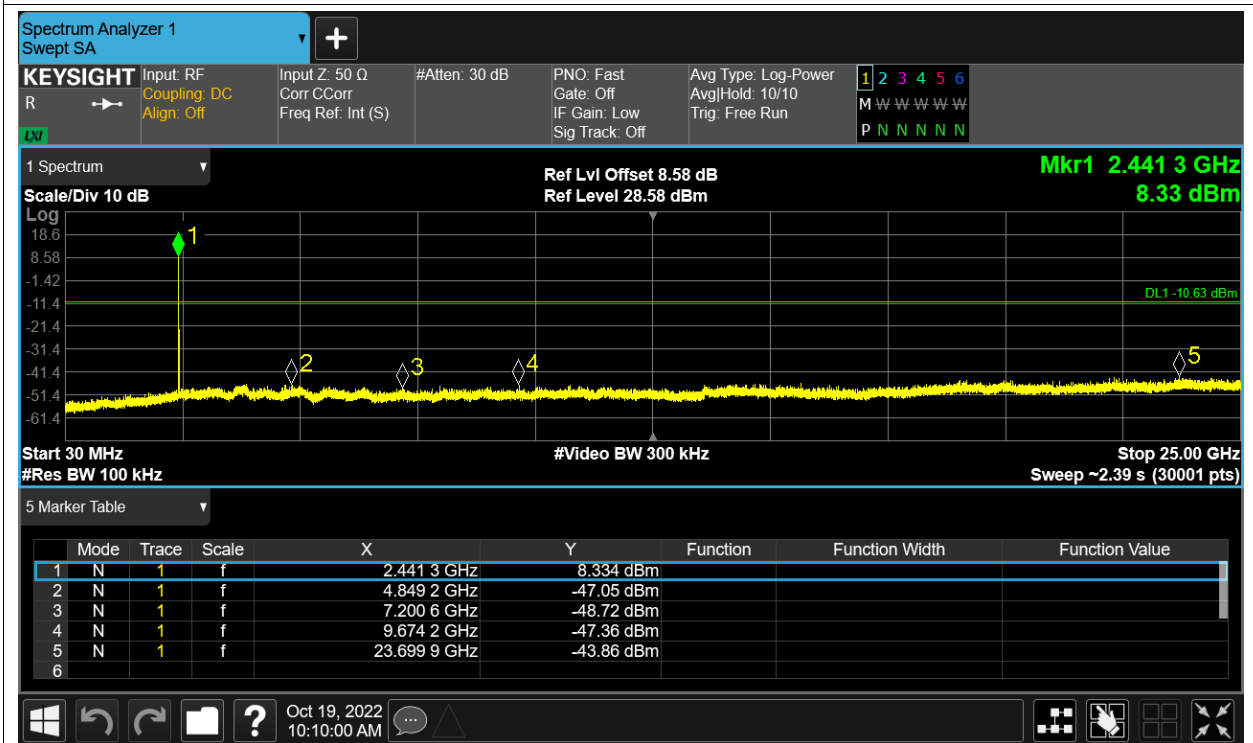
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



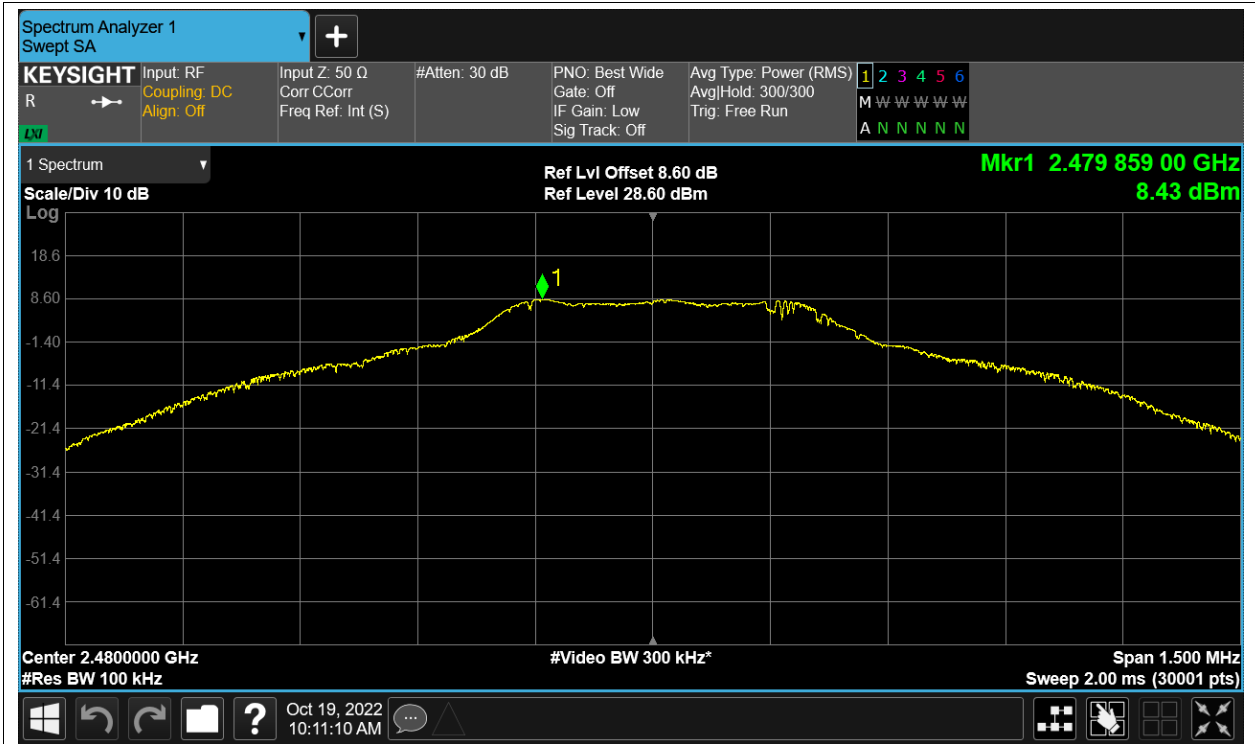
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



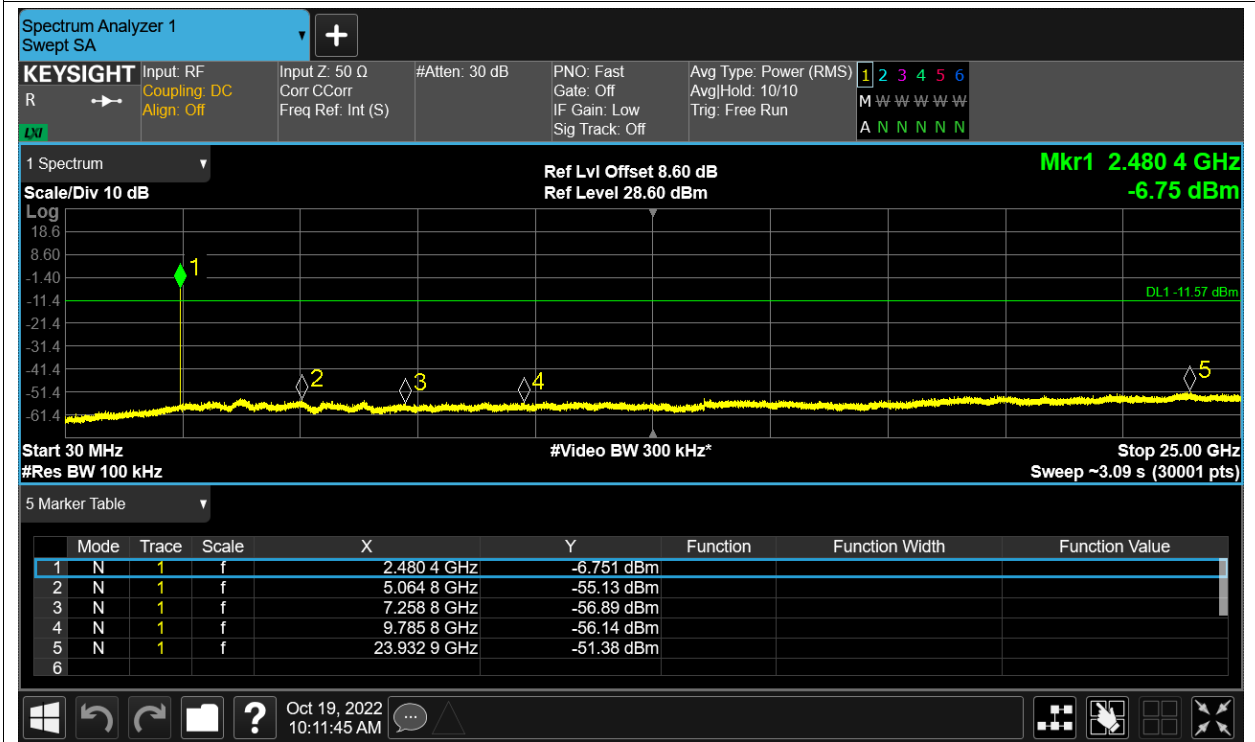
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



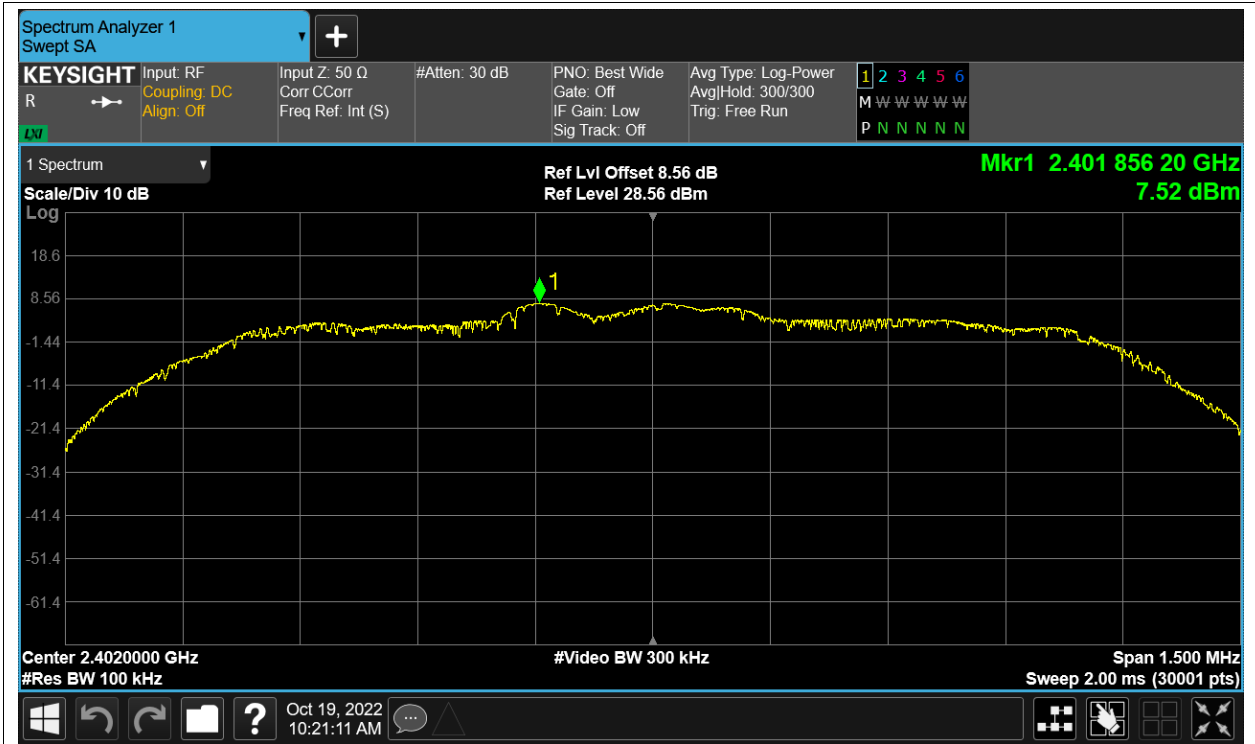
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



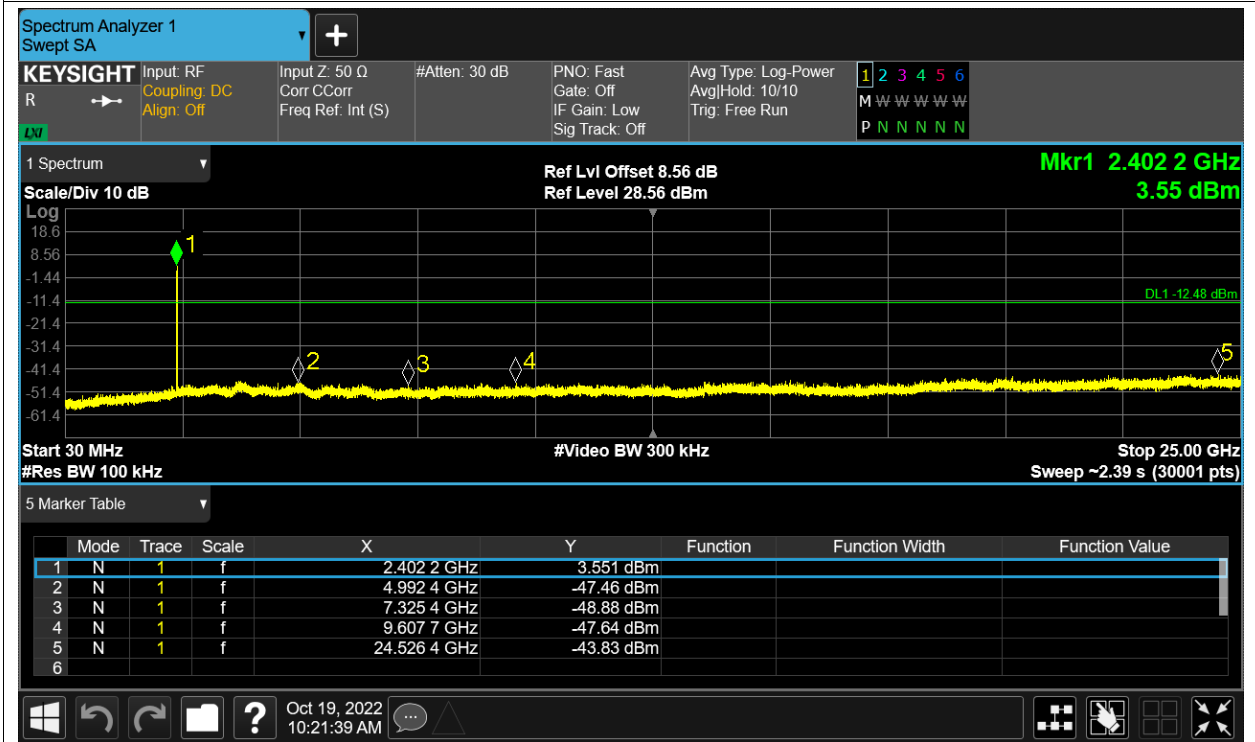
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



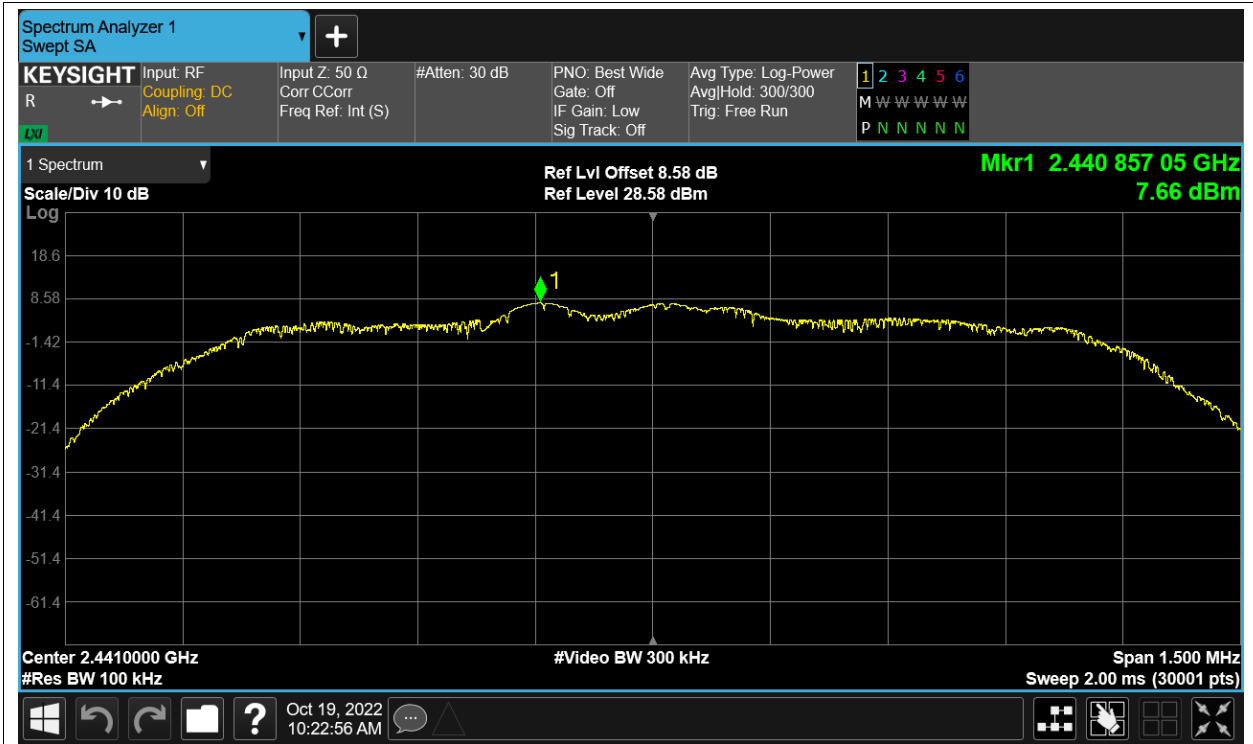
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



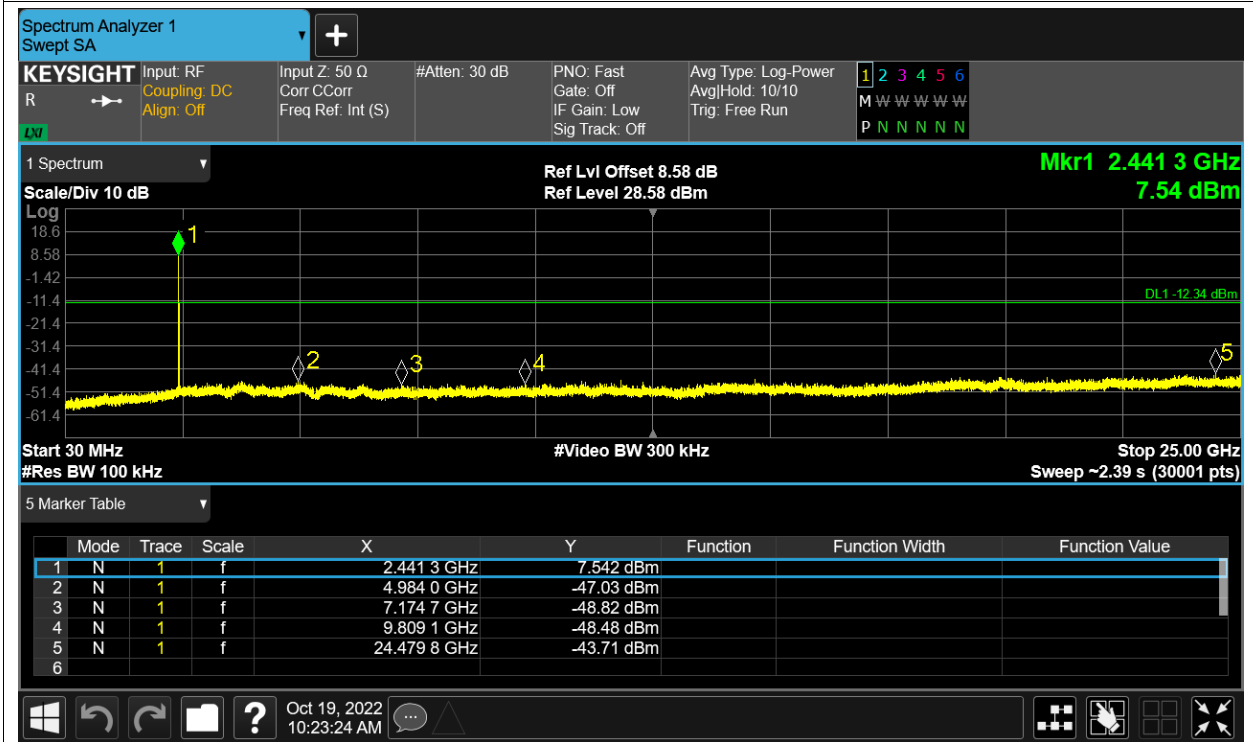
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



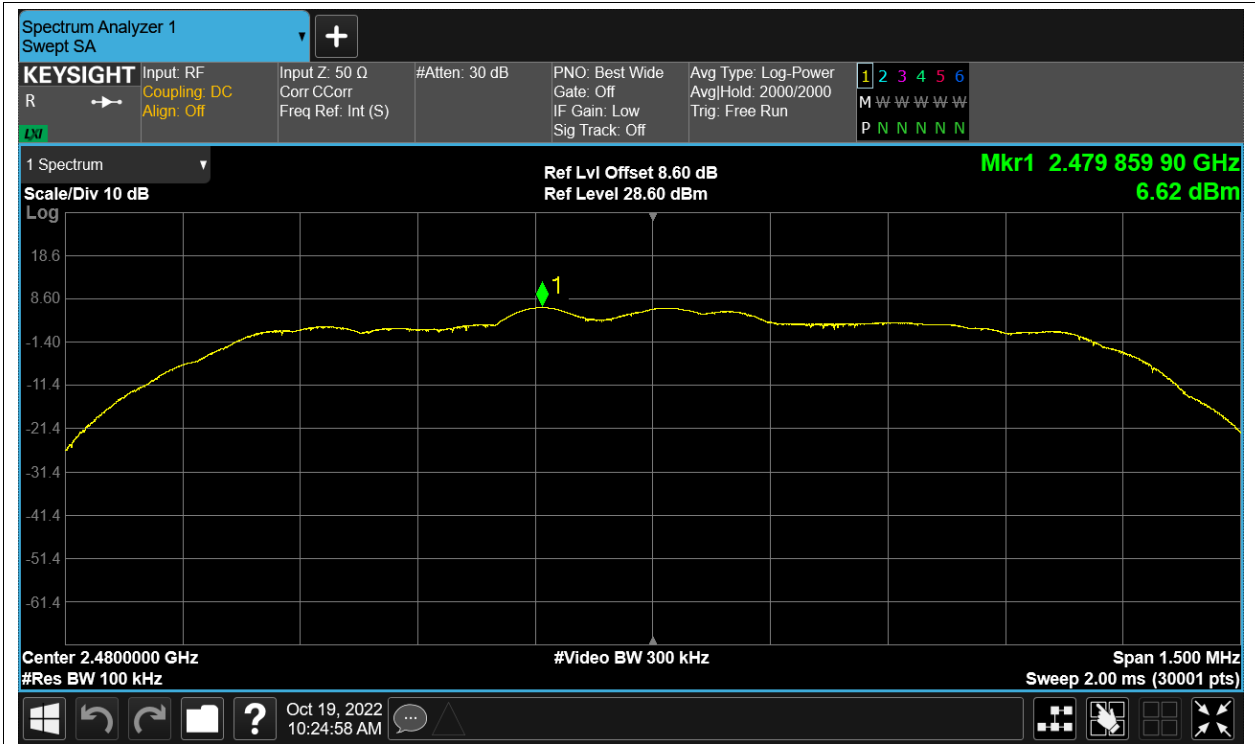
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



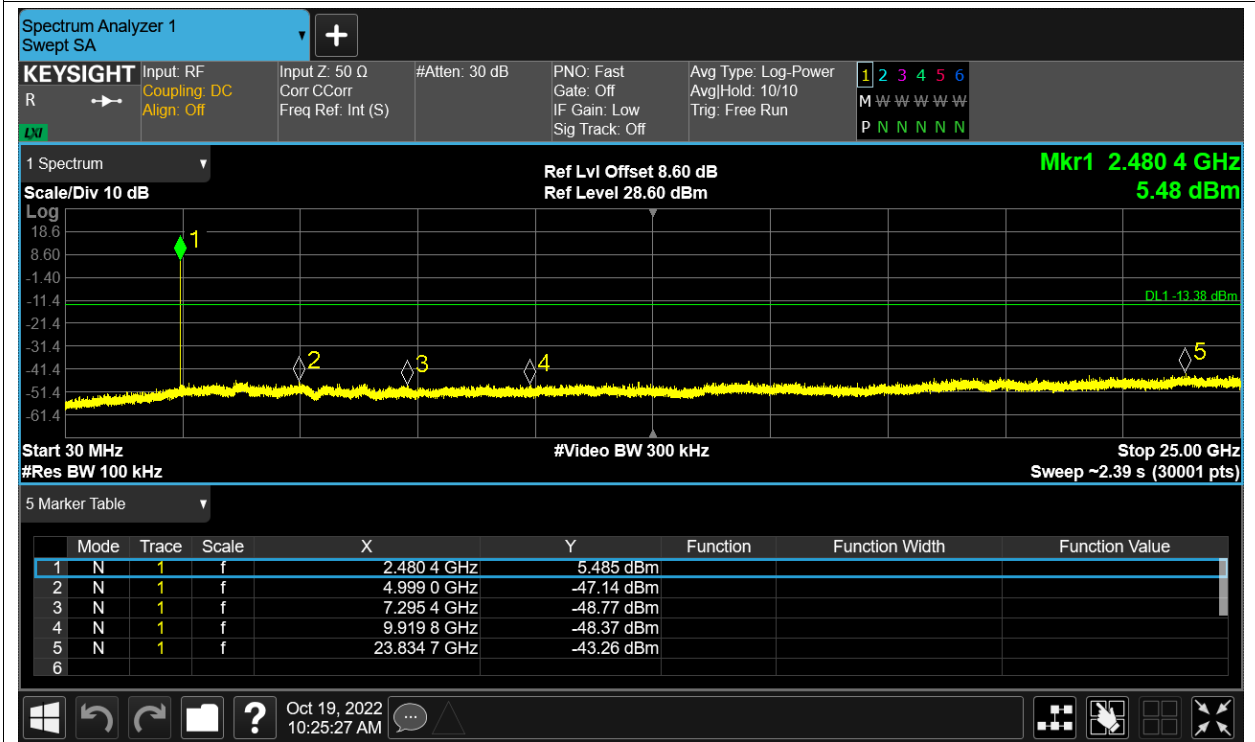
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



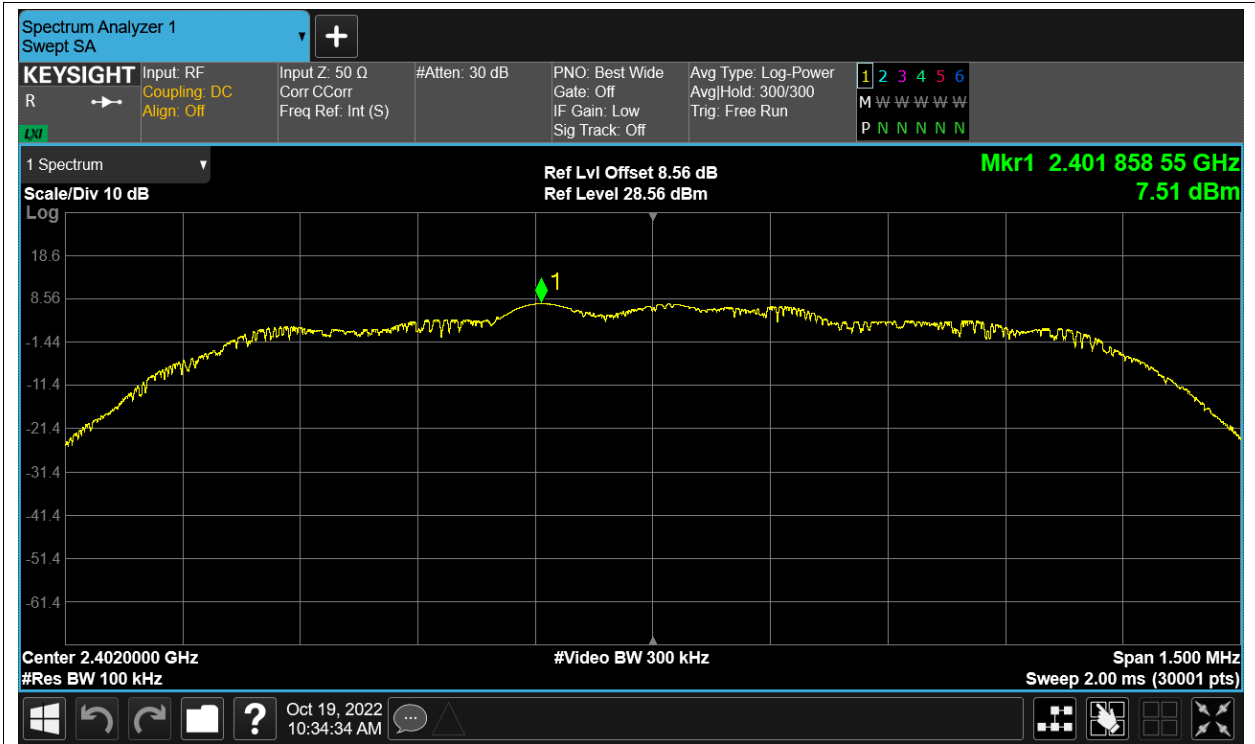
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



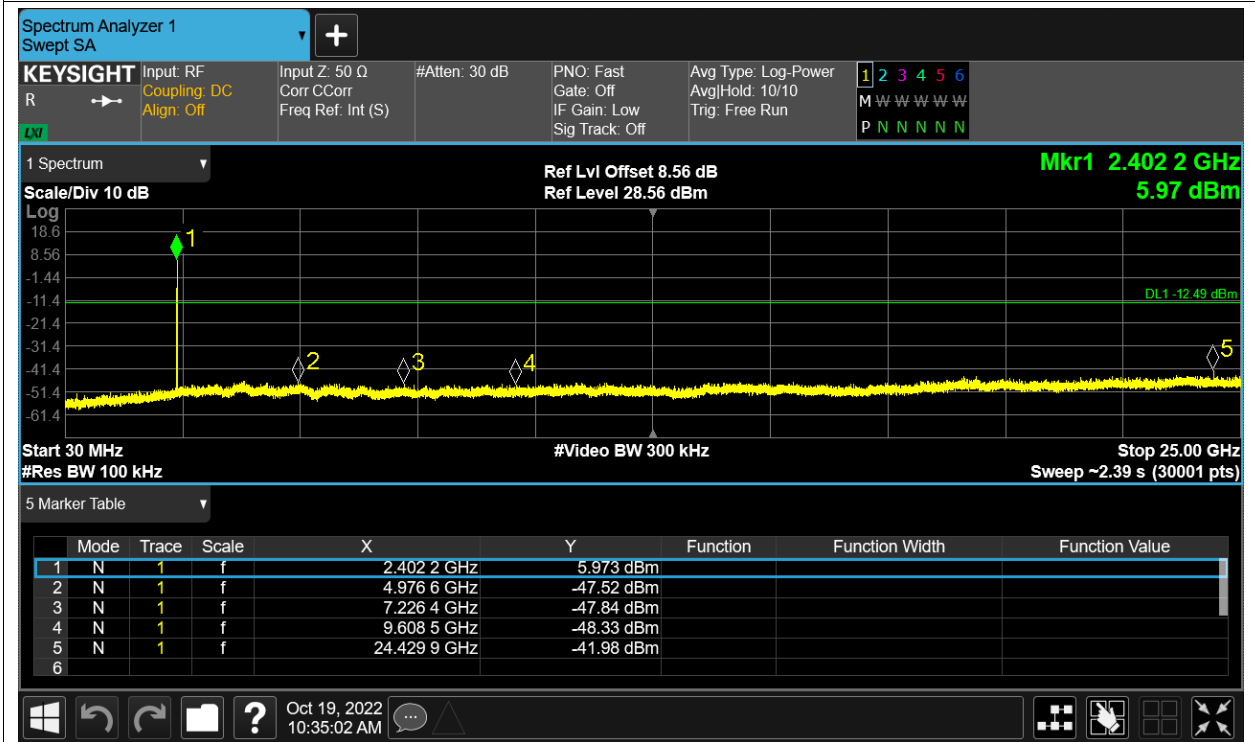
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



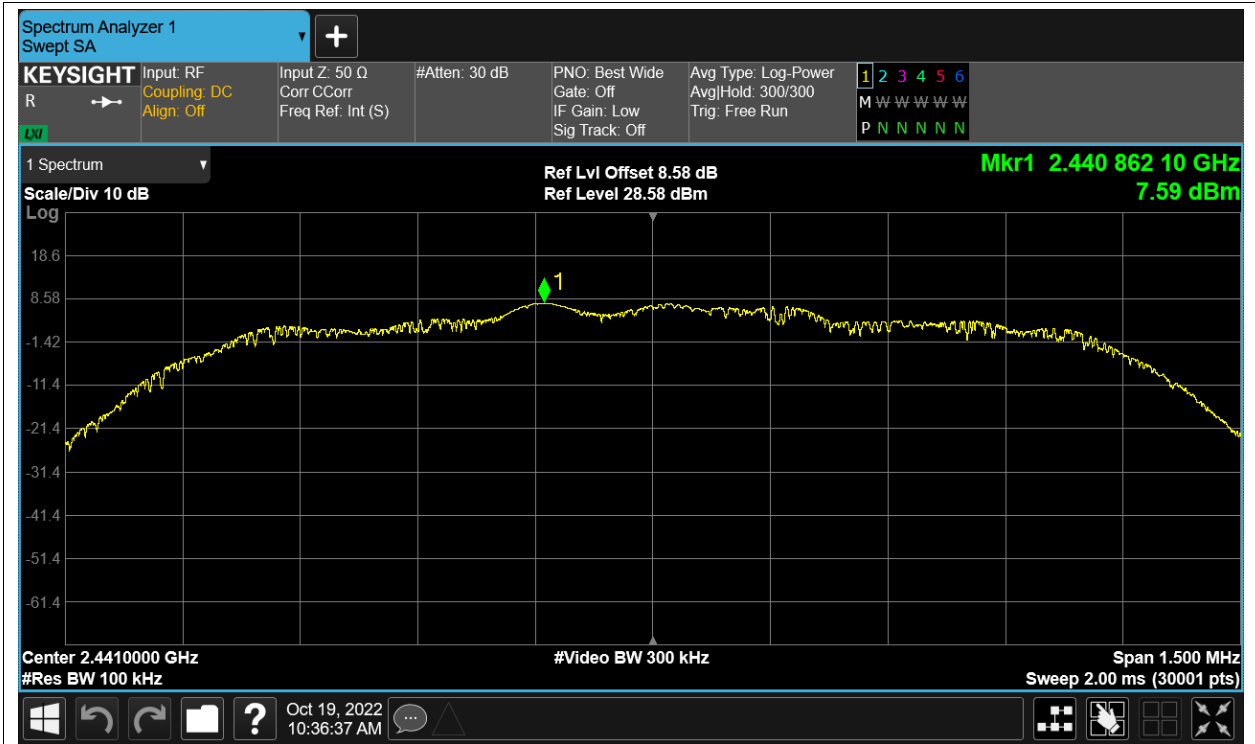
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



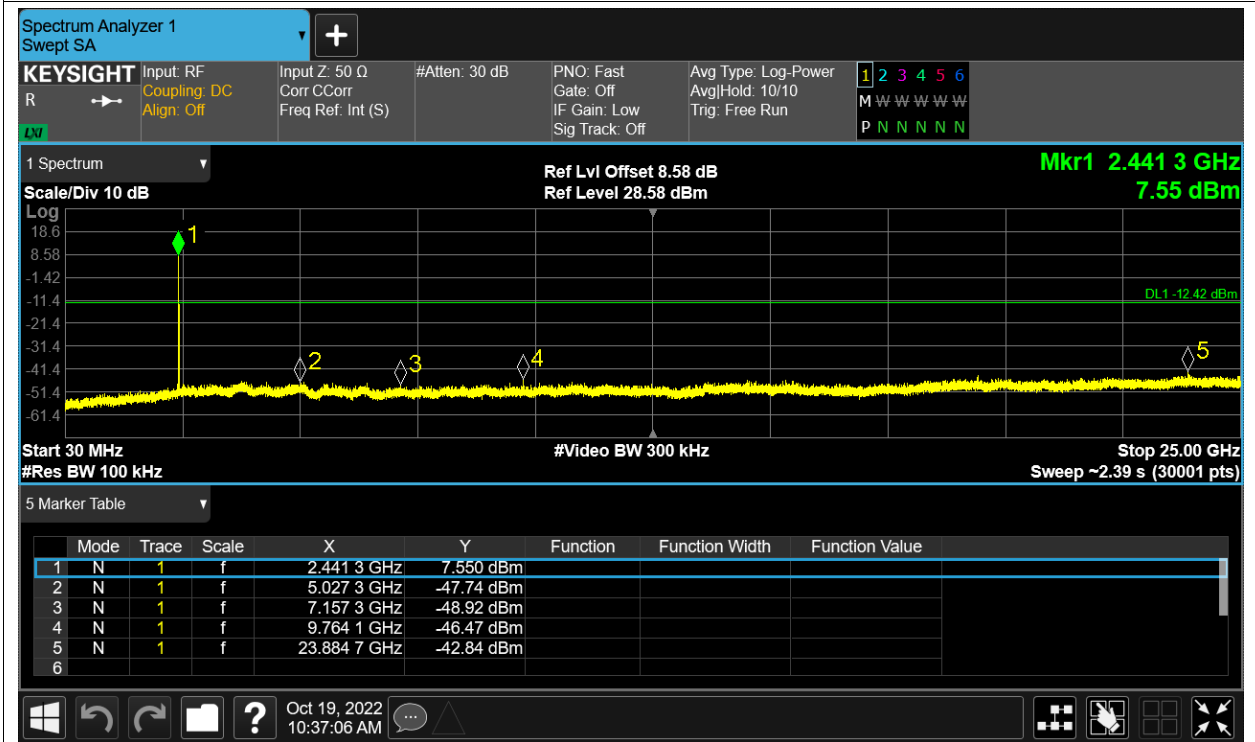
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



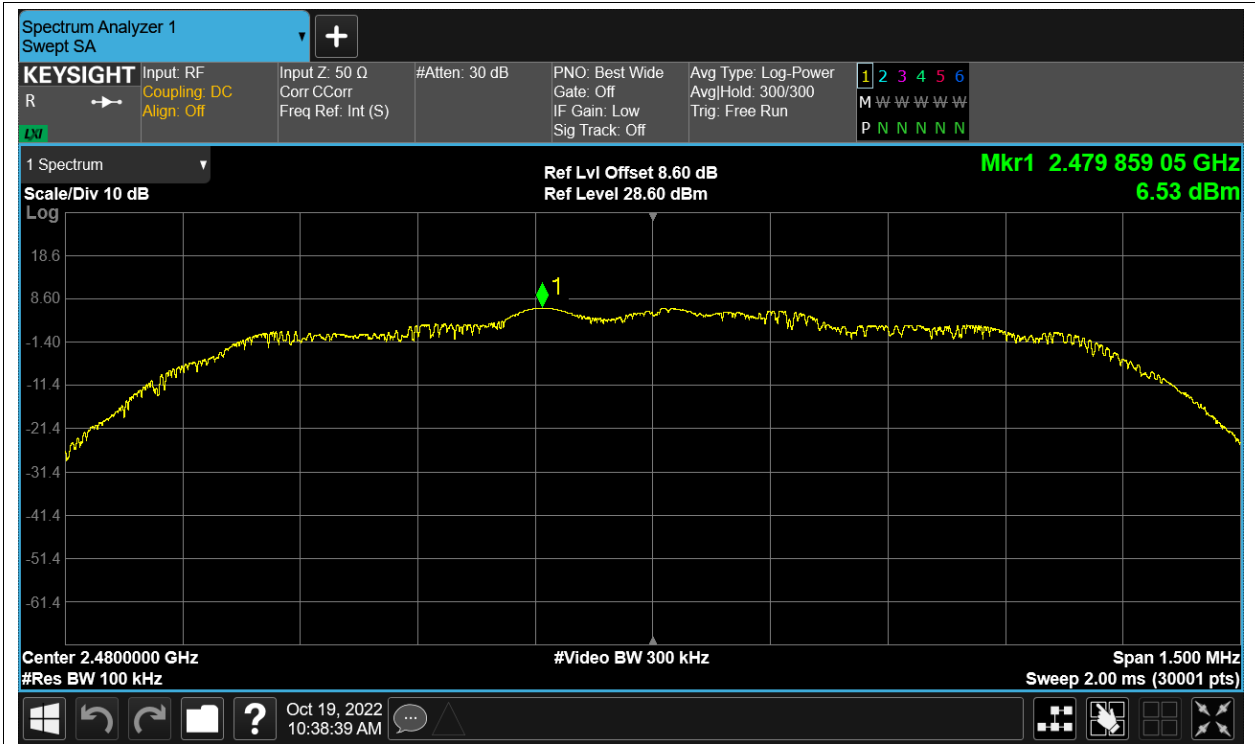
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



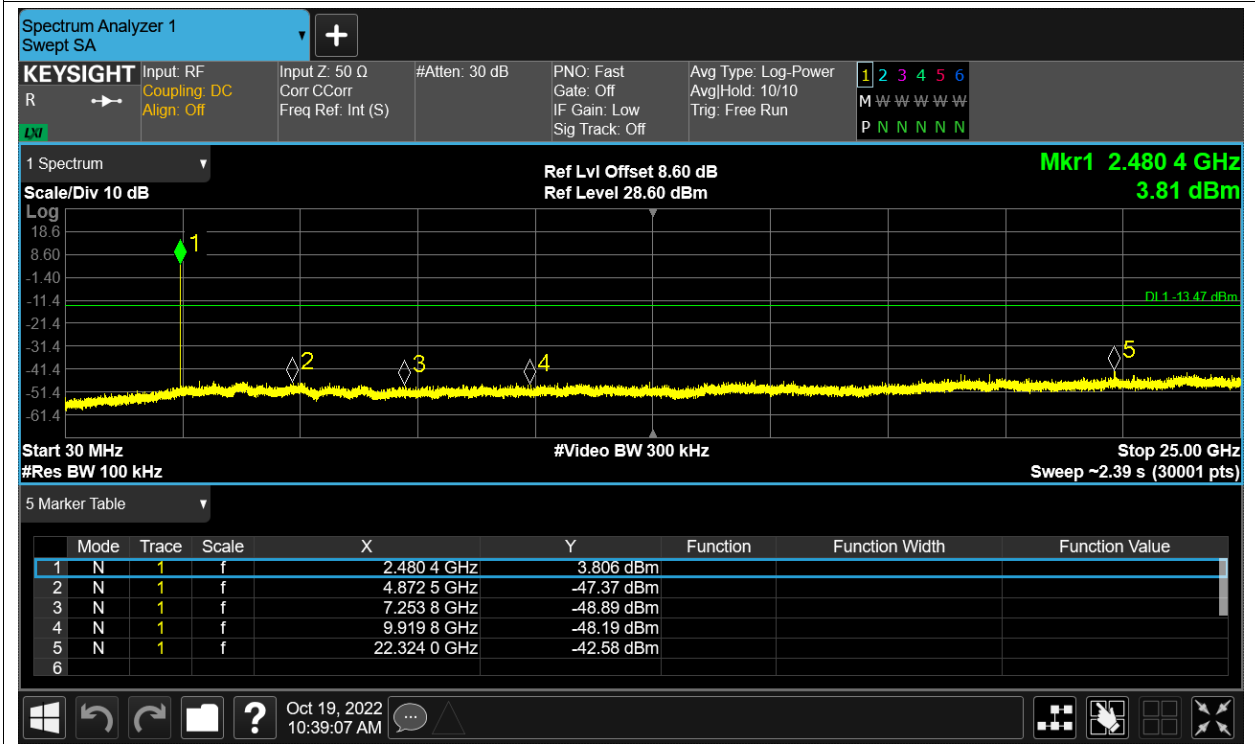
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

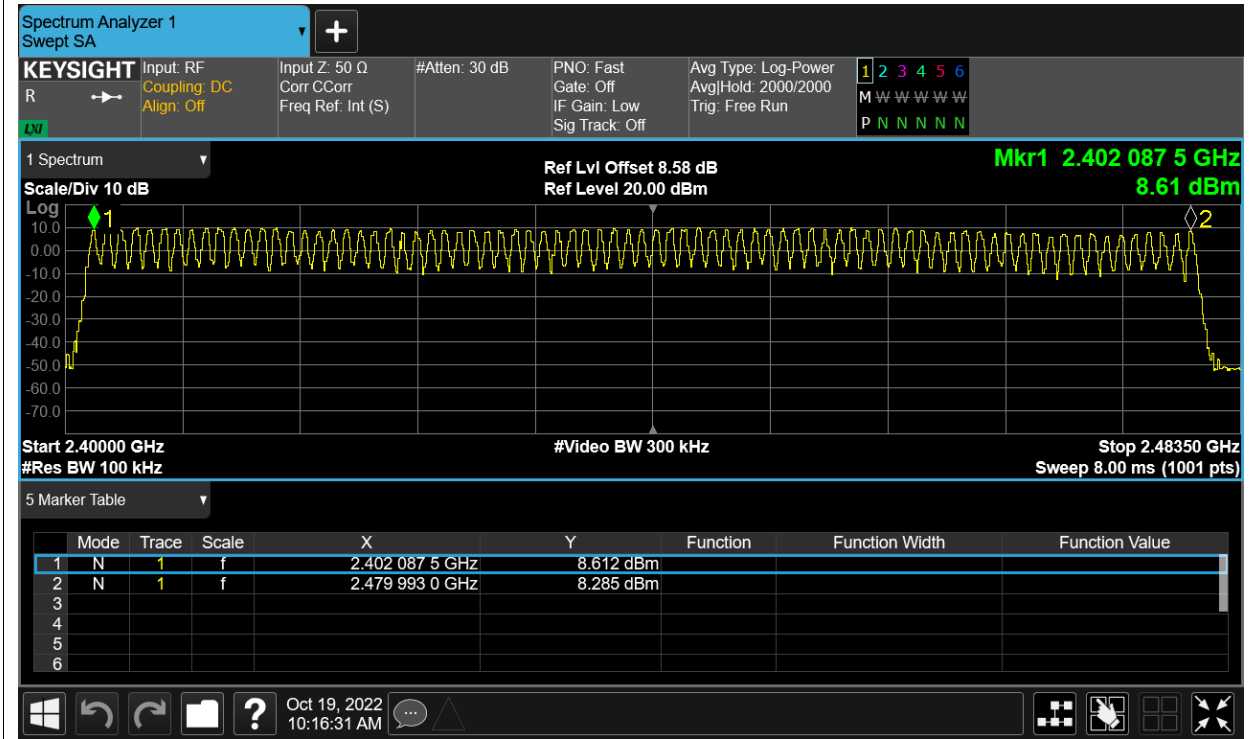


Number of Hopping Channel

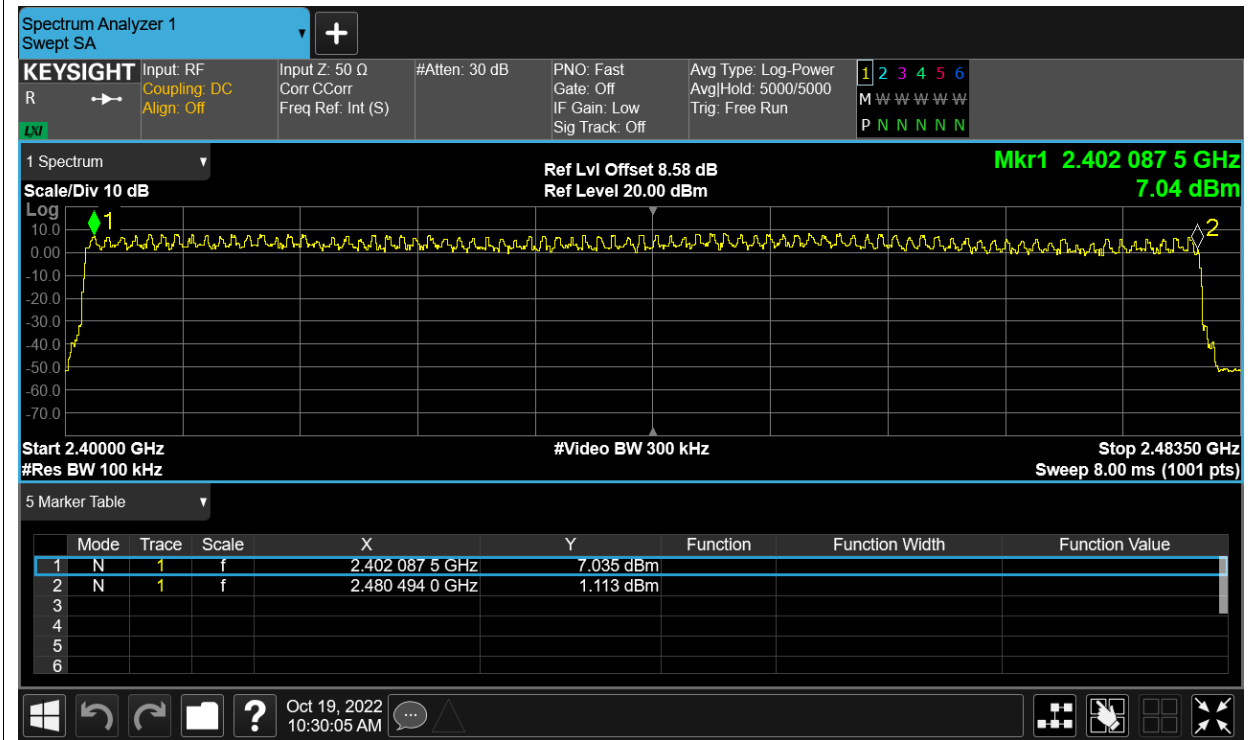
| Condition | Mode | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT | 1-DH1 | Ant1 | 79 | 15 | Pass |
| NVNT | 2-DH1 | Ant1 | 79 | 15 | Pass |
| NVNT | 3-DH1 | Ant1 | 79 | 15 | Pass |

Test Graphs

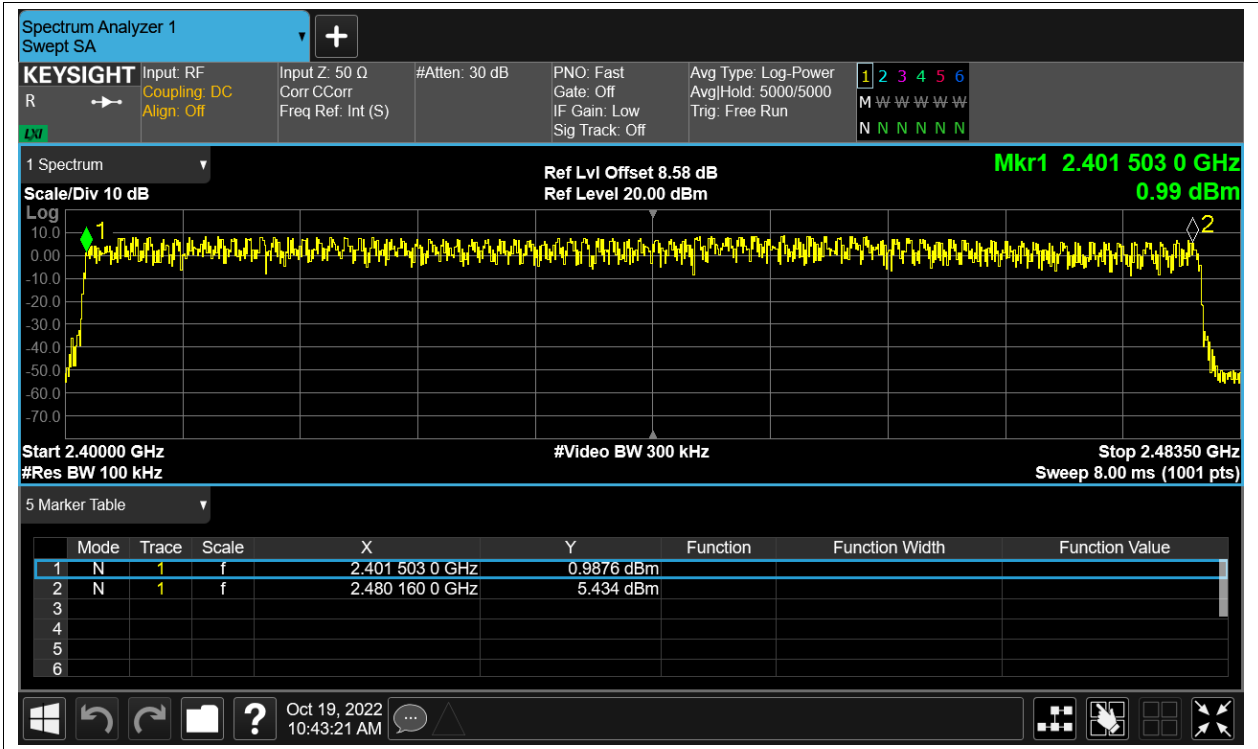
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1



Hopping No. NVNT 3-DH1 2441MHz Ant1

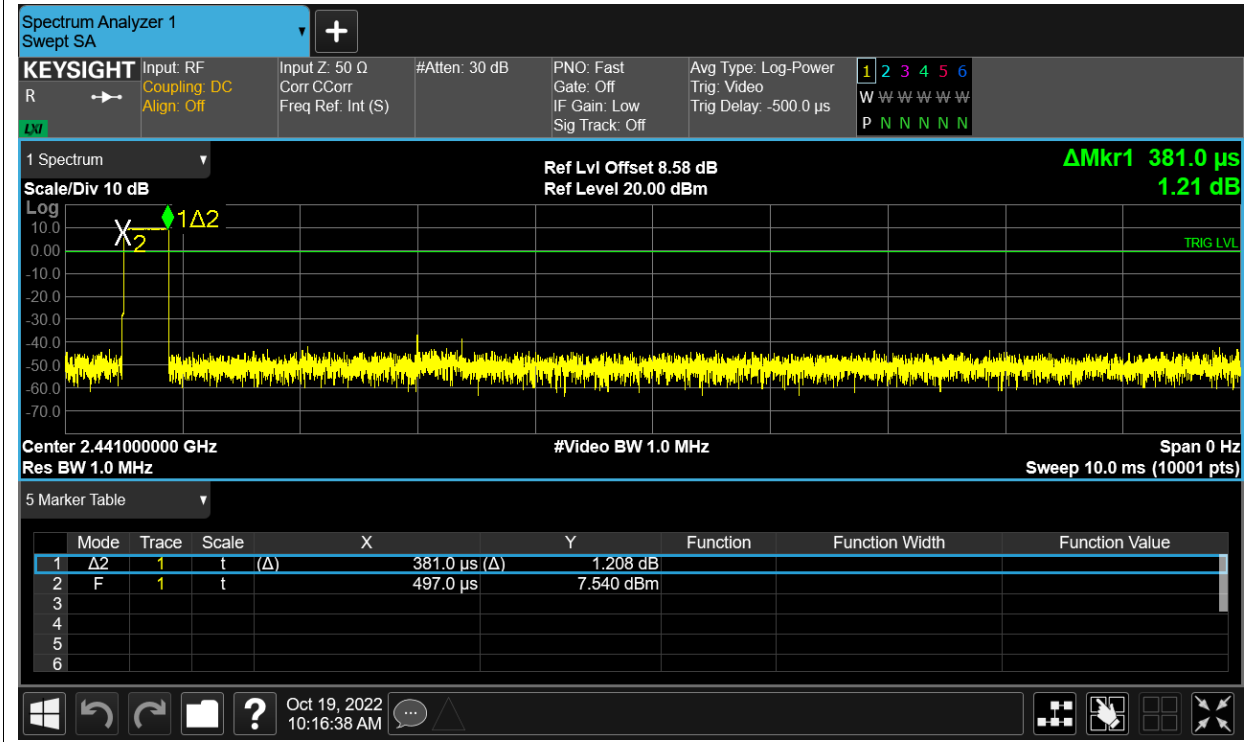


Dwell Time

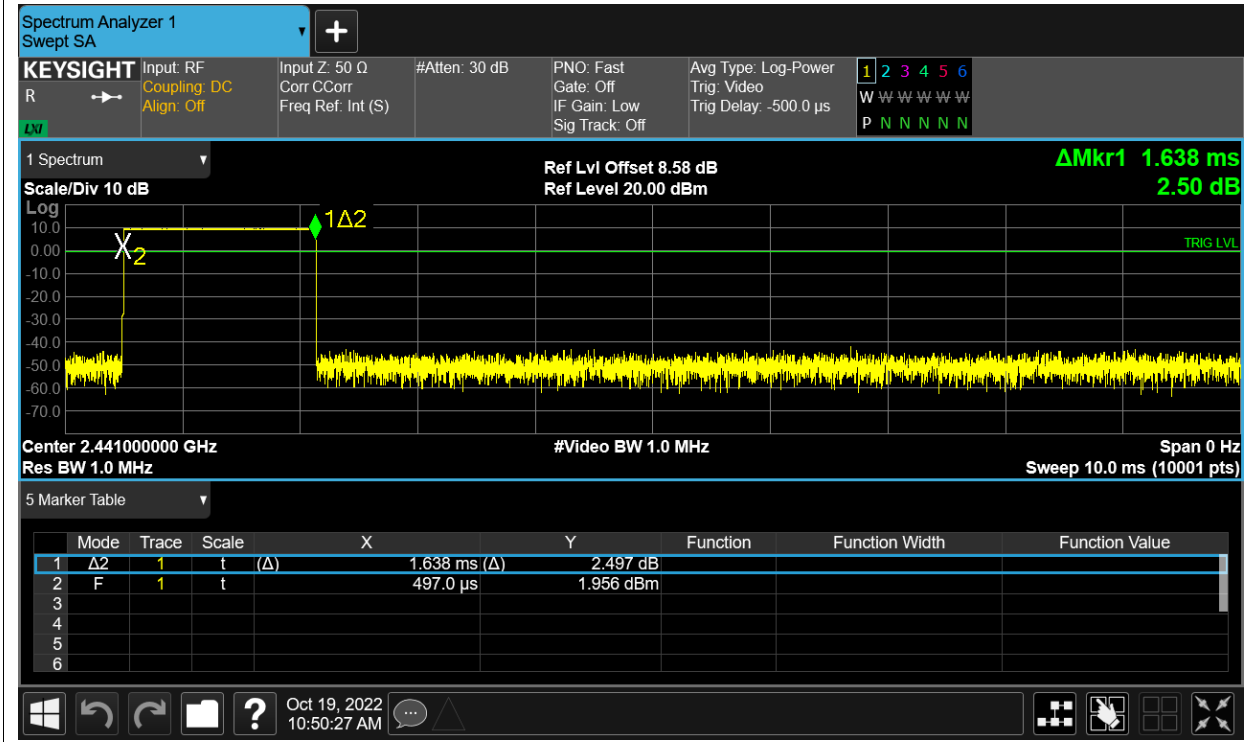
| Condition | Mode | Frequency (MHz) | Antenna | Pulse Time (ms) | Total Dwell Time (ms) | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-----------------------|------------------|------------|---------|
| NVNT | 1-DH1 | 2441 | Ant1 | 0.381 | 121.92 | 31600 | 400 | Pass |
| NVNT | 1-DH3 | 2441 | Ant1 | 1.638 | 262.08 | 31600 | 400 | Pass |
| NVNT | 1-DH5 | 2441 | Ant1 | 2.886 | 307.84 | 31600 | 400 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | 0.388 | 124.16 | 31600 | 400 | Pass |
| NVNT | 2-DH3 | 2441 | Ant1 | 1.638 | 262.08 | 31600 | 400 | Pass |
| NVNT | 2-DH5 | 2441 | Ant1 | 2.887 | 307.947 | 31600 | 400 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | 0.387 | 123.84 | 31600 | 400 | Pass |
| NVNT | 3-DH3 | 2441 | Ant1 | 1.638 | 262.08 | 31600 | 400 | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 2.888 | 308.053 | 31600 | 400 | Pass |

Test Graphs

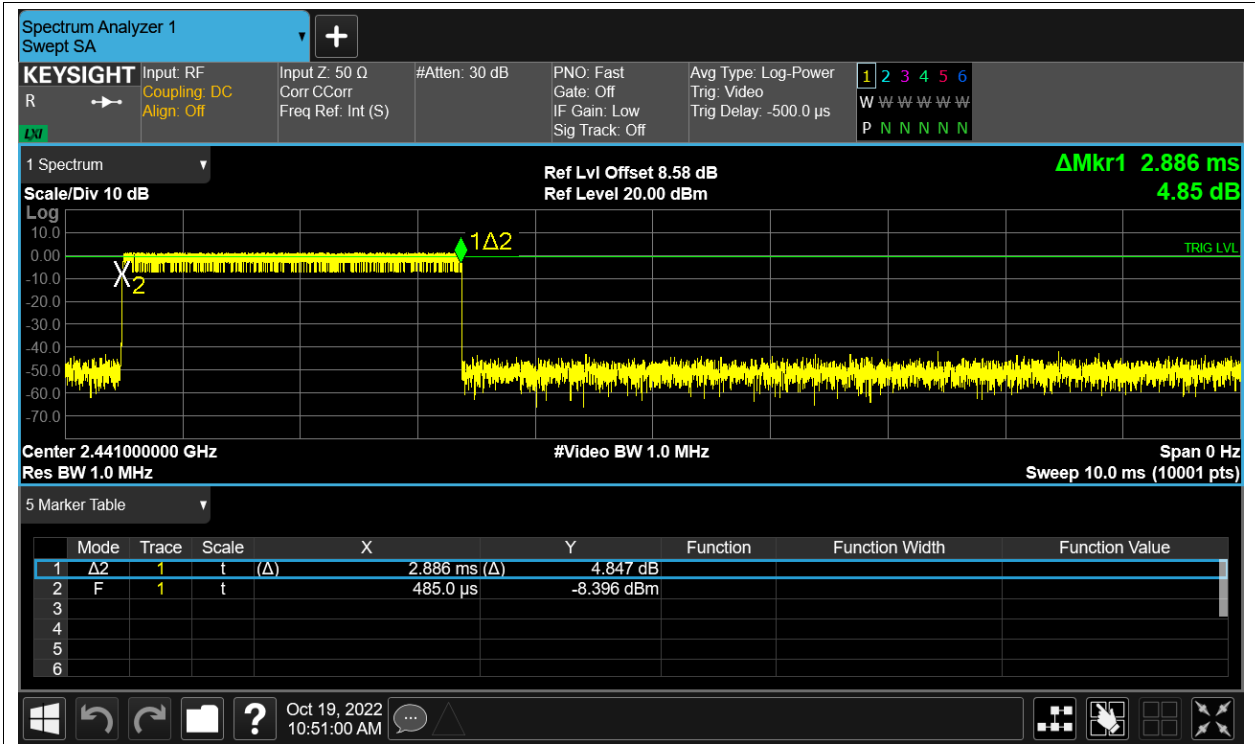
Dwell NVNT 1-DH1 2441MHz Ant1



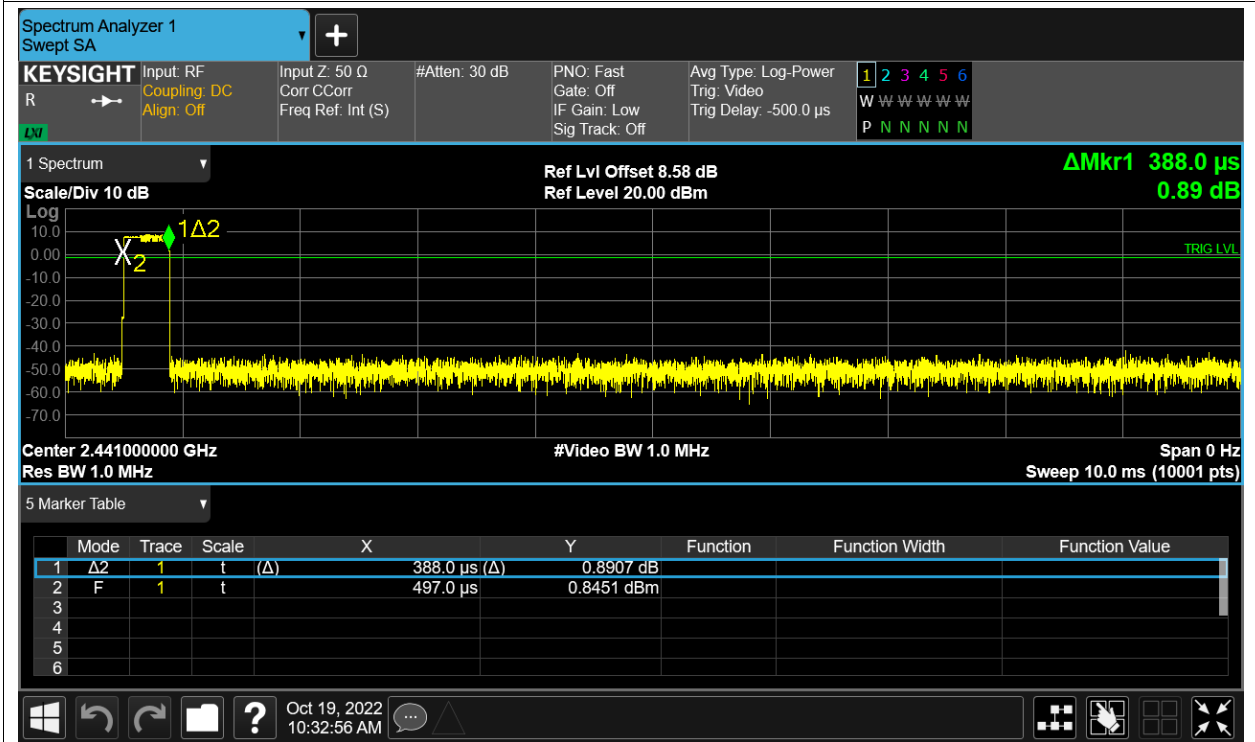
Dwell NVNT 1-DH3 2441MHz Ant1



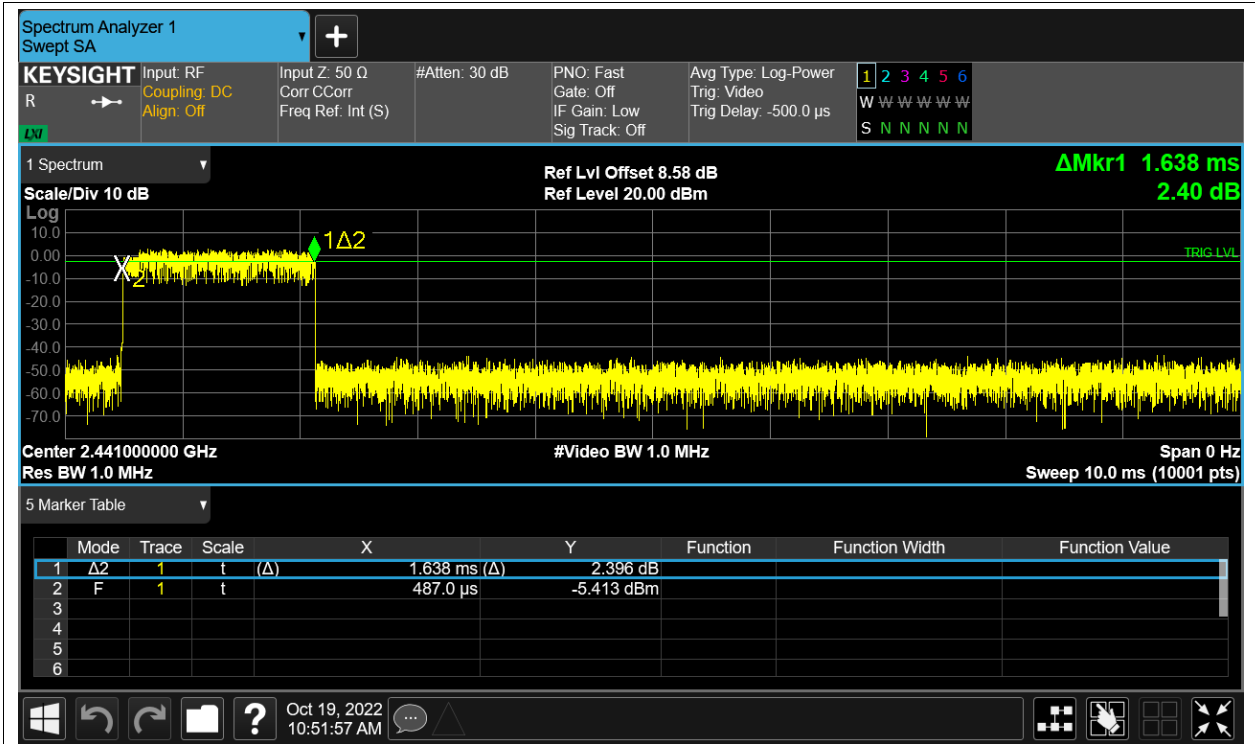
Dwell NVNT 1-DH5 2441MHz Ant1



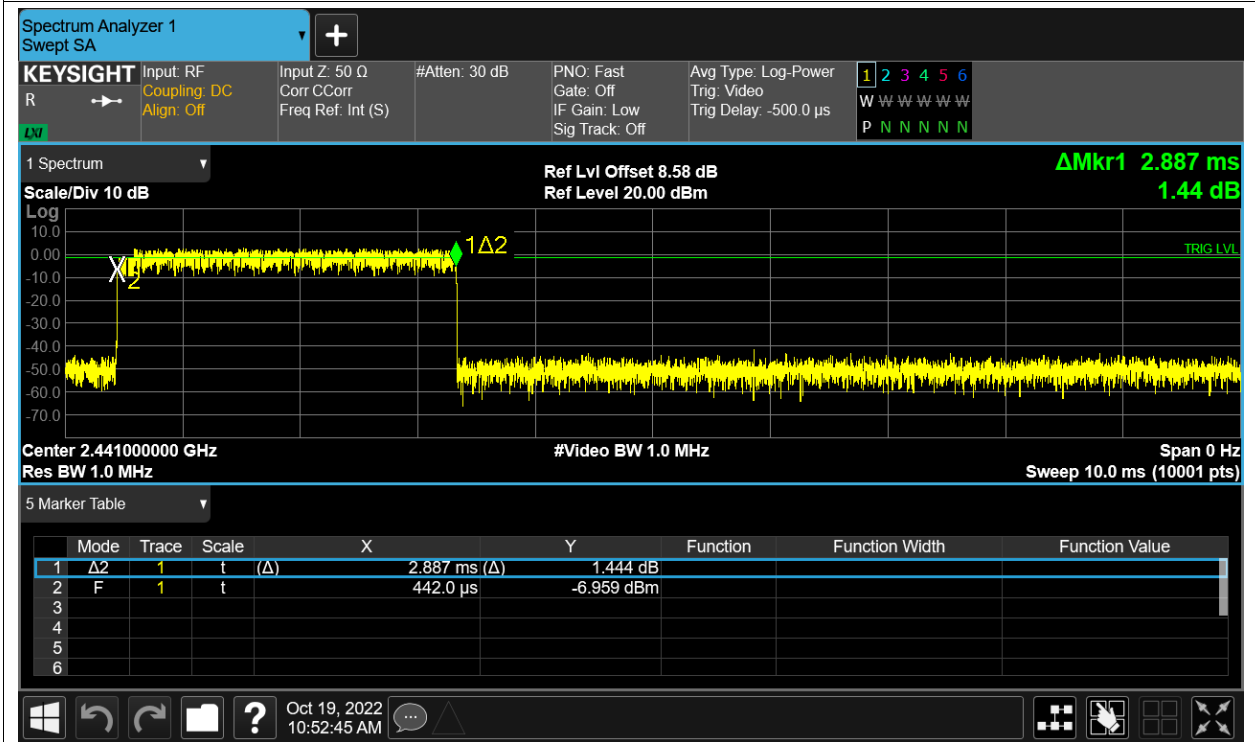
Dwell NVNT 2-DH1 2441MHz Ant1



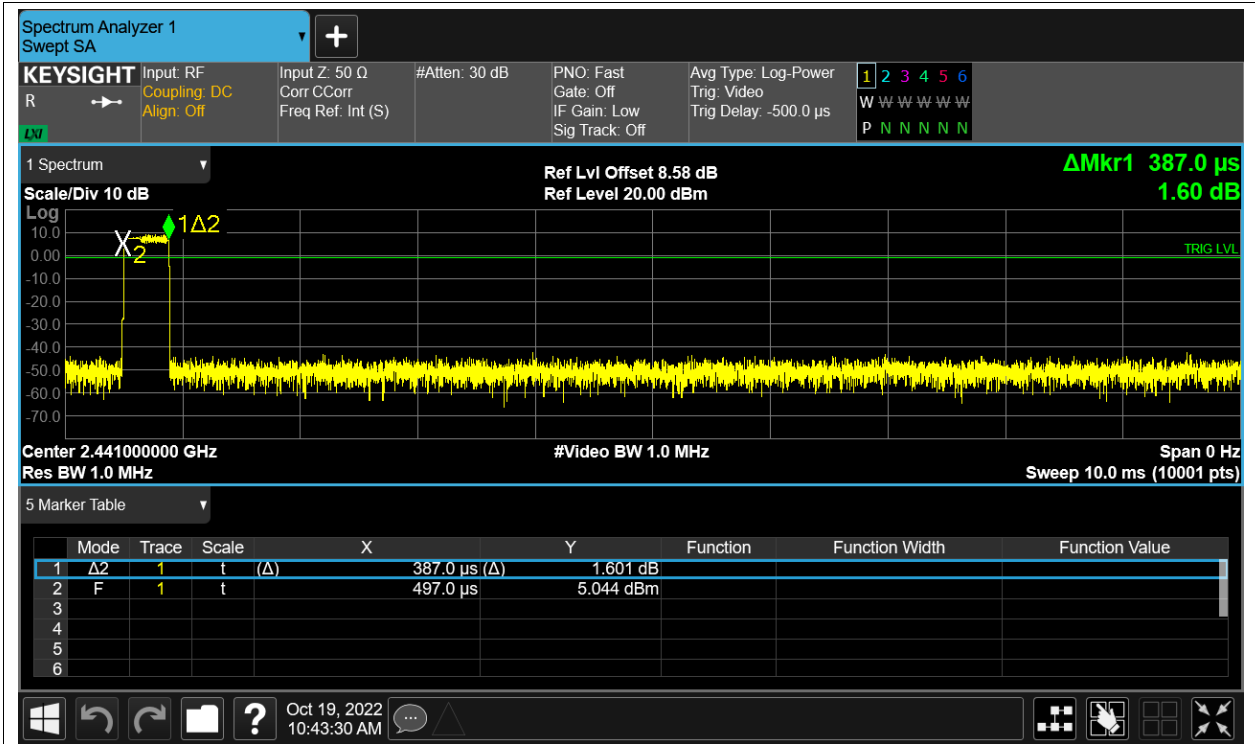
Dwell NVNT 2-DH3 2441MHz Ant1



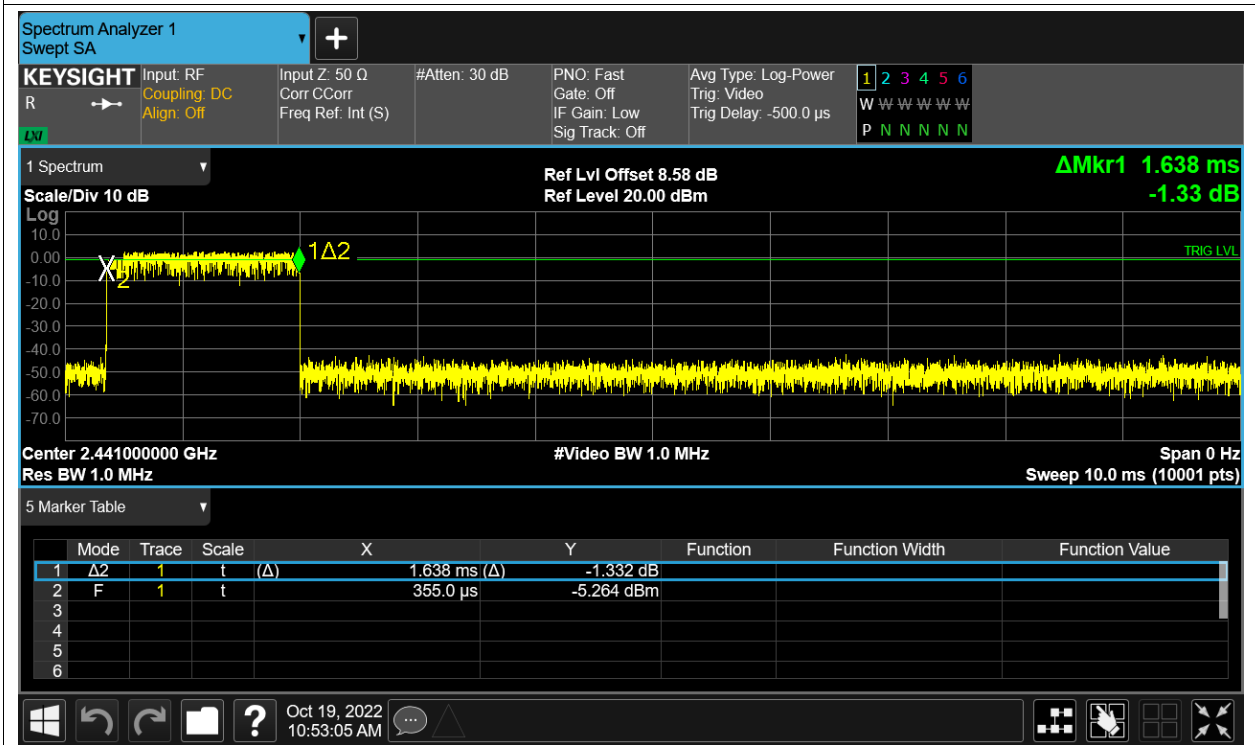
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

