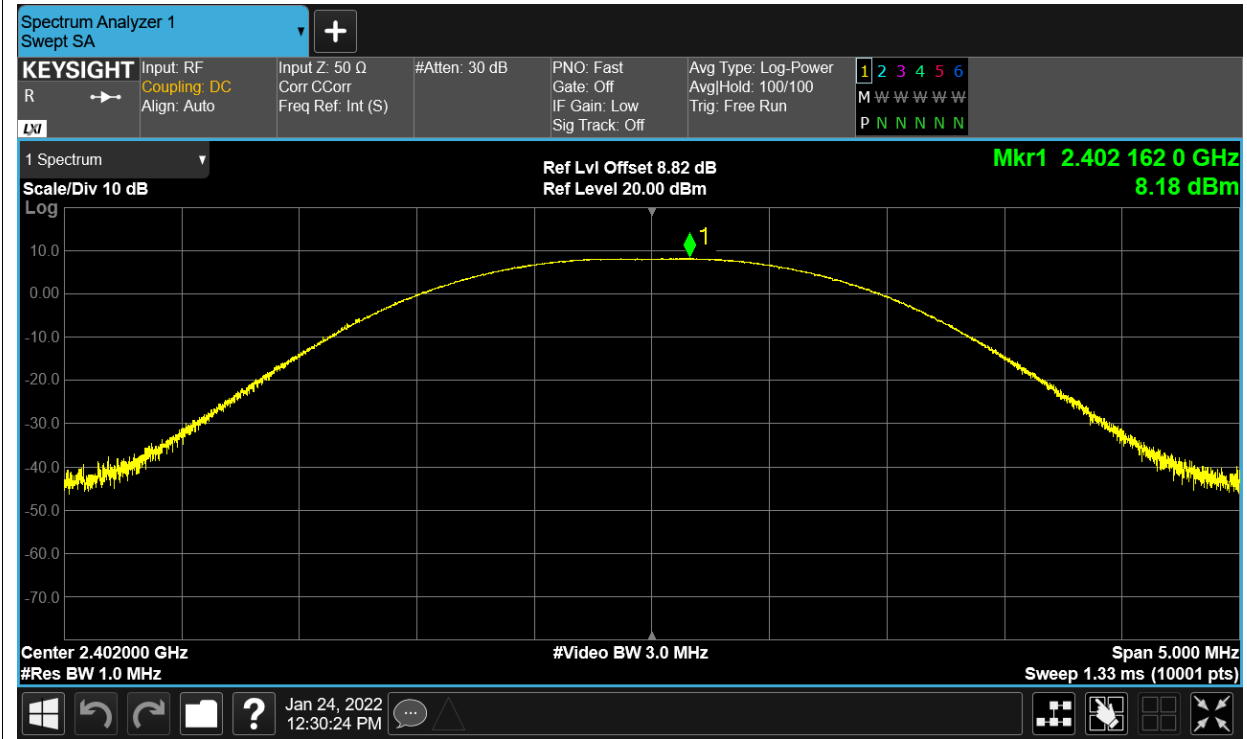


Test Data**Maximum Conducted Output Power**

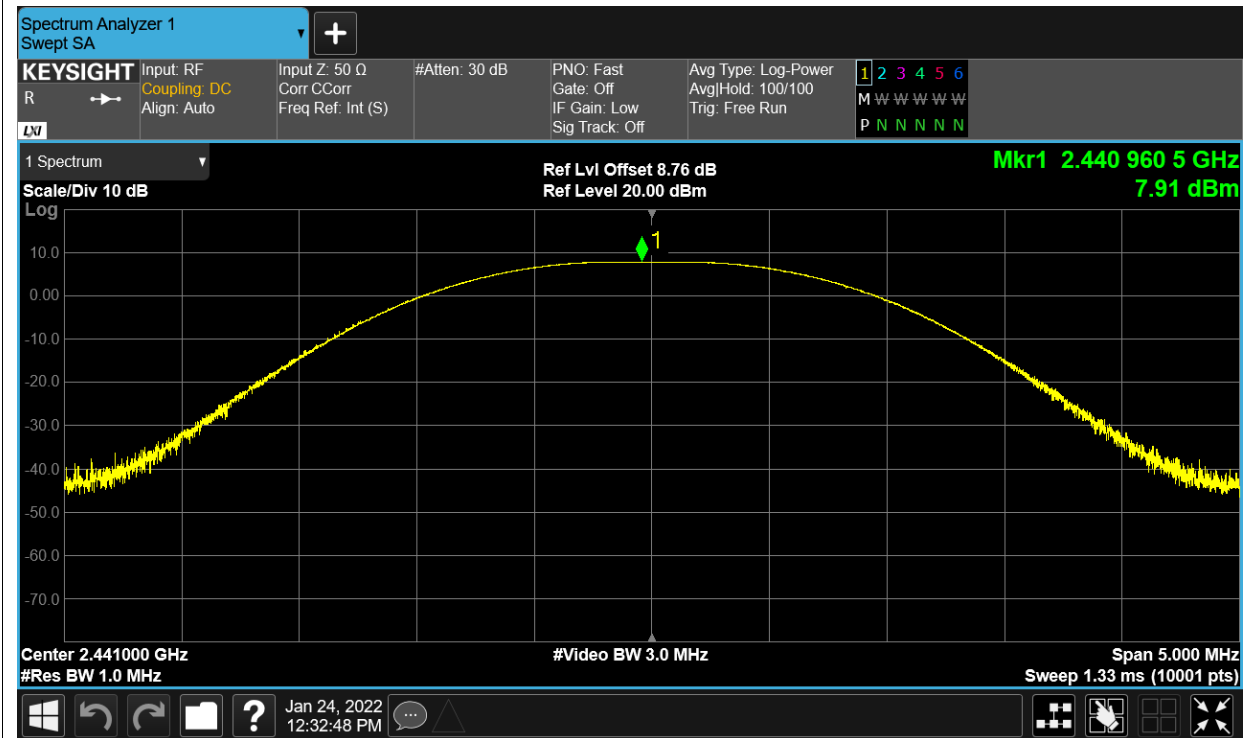
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | 8.179 | 0 | 8.179 | 30 | Pass |
| NVNT | 1-DH1 | 2441 | Ant1 | 7.914 | 0 | 7.914 | 30 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | 9.252 | 0 | 9.252 | 30 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | 7.41 | 0 | 7.41 | 21 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | 6.919 | 0 | 6.919 | 21 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | 8.247 | 0 | 8.247 | 21 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | 7.766 | 0 | 7.766 | 21 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | 7.28 | 0 | 7.28 | 21 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | 8.514 | 0 | 8.514 | 21 | Pass |

Test Graphs

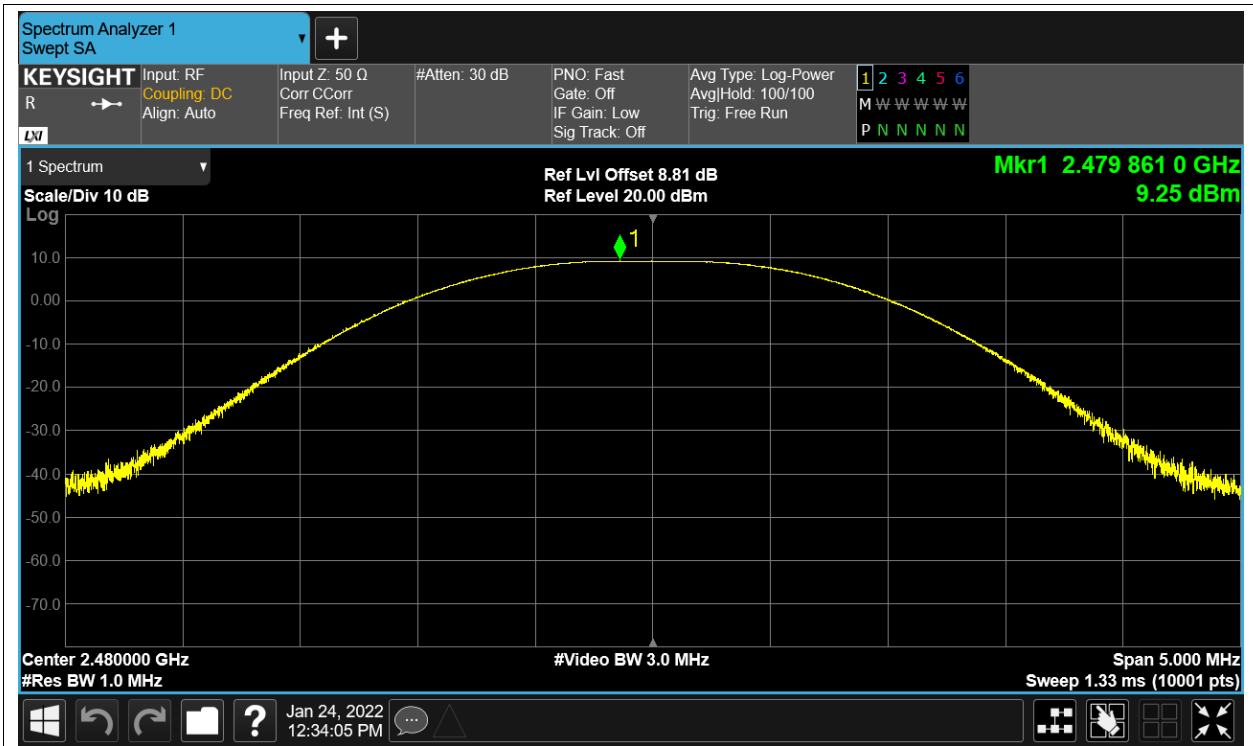
Power NVNT 1-DH1 2402MHz Ant1



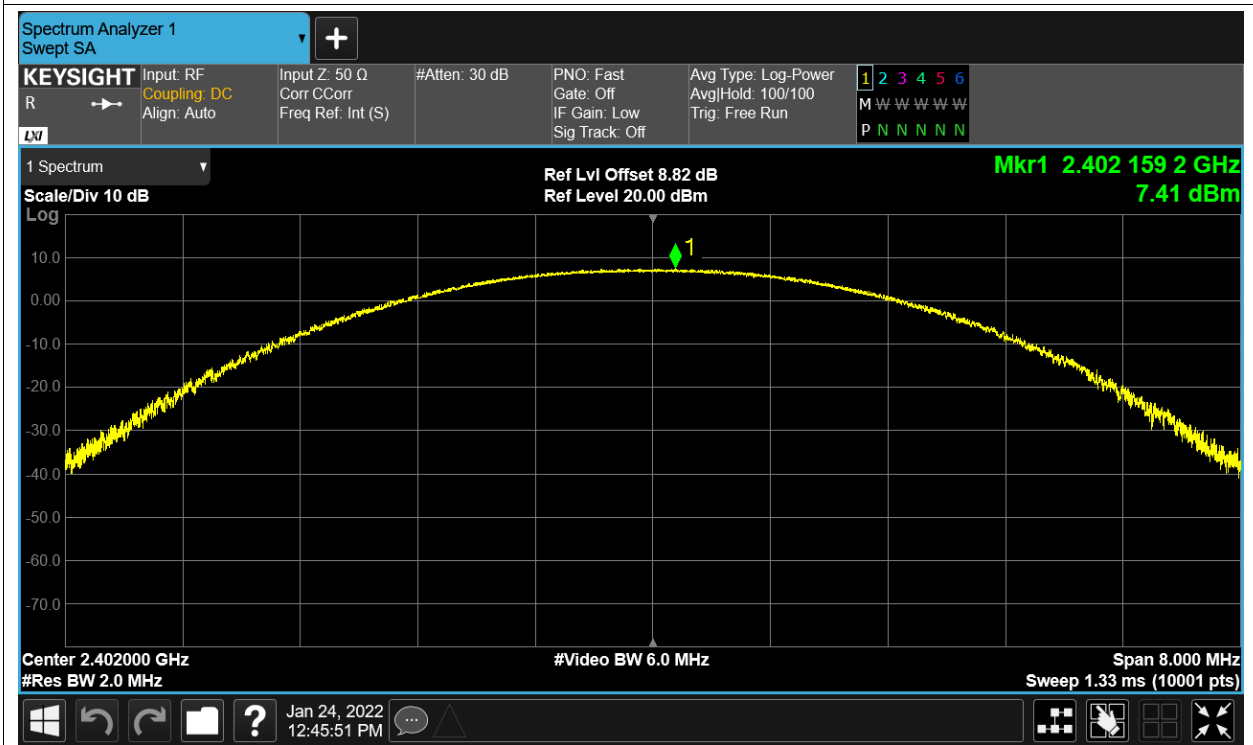
Power NVNT 1-DH1 2441MHz Ant1



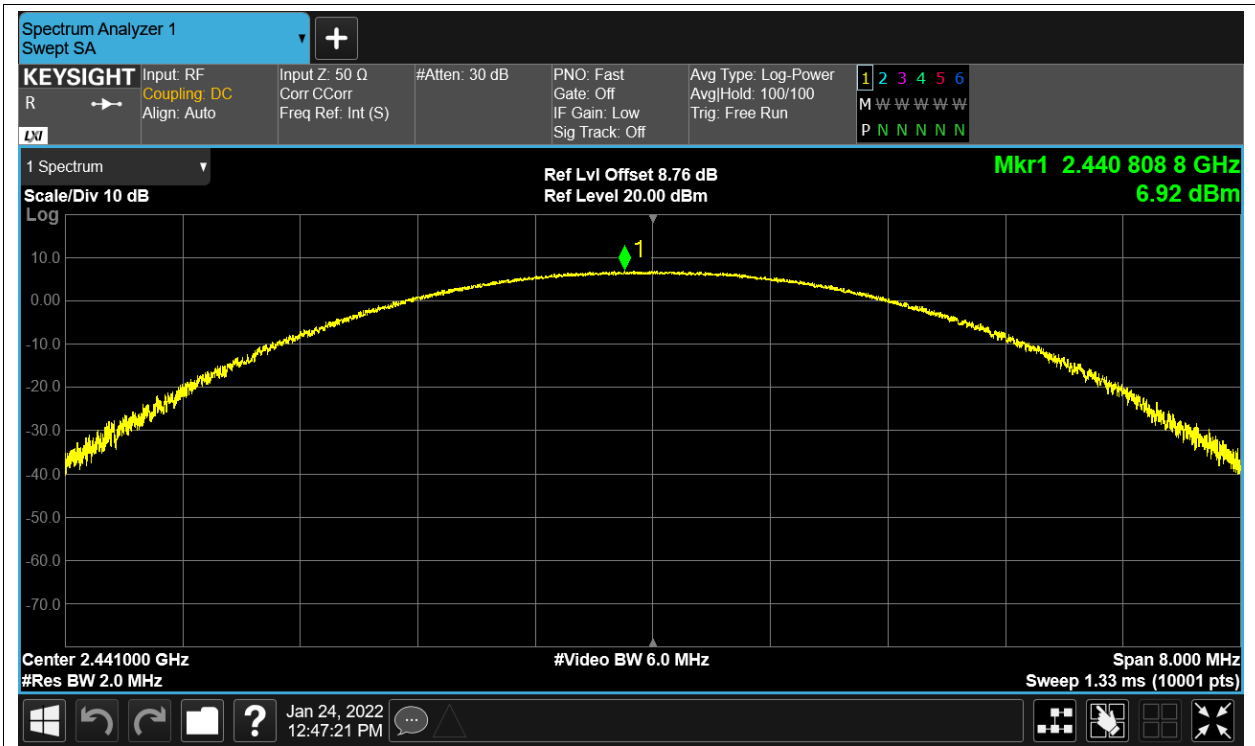
Power NVNT 1-DH1 2480MHz Ant1



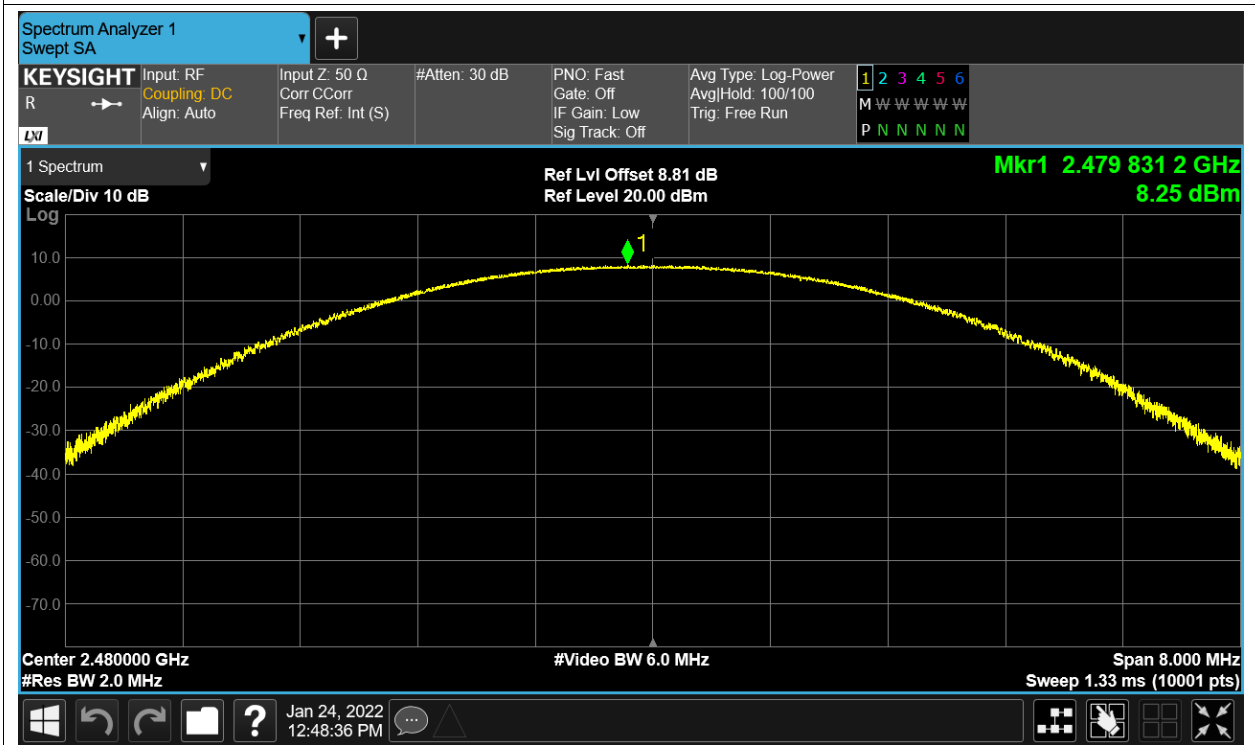
Power NVNT 2-DH1 2402MHz Ant1



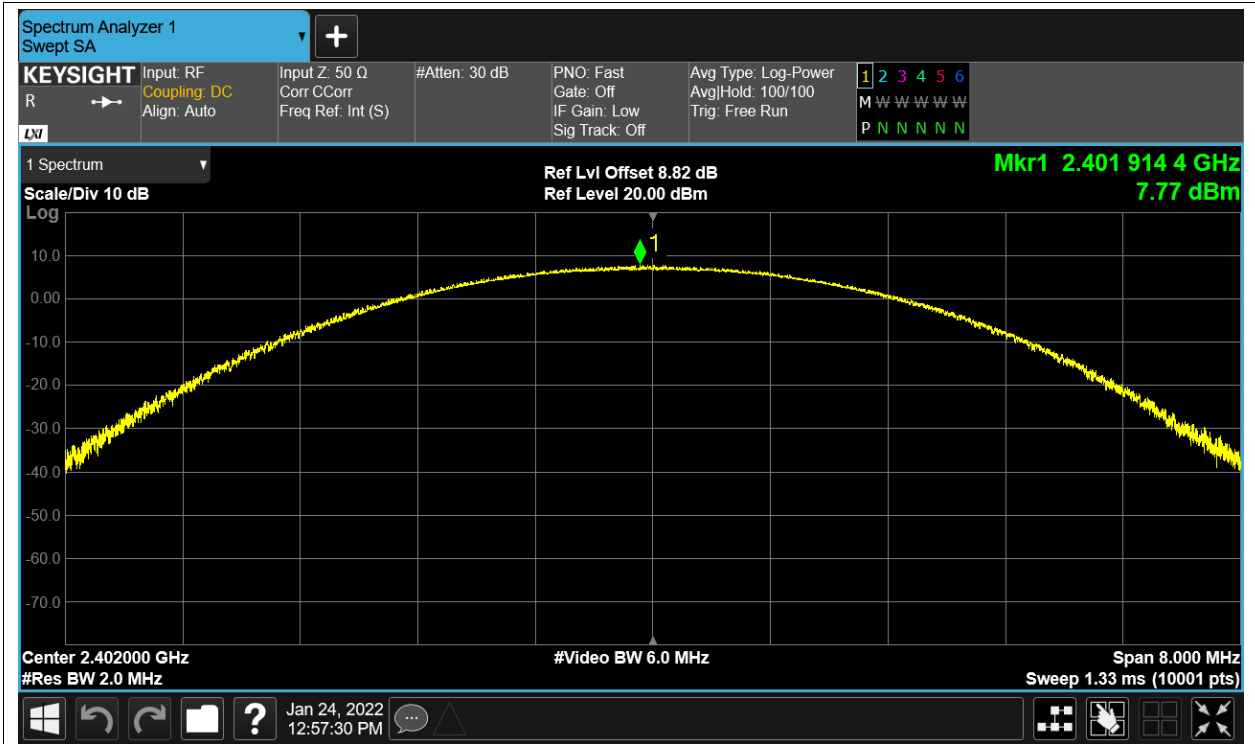
Power NVNT 2-DH1 2441MHz Ant1



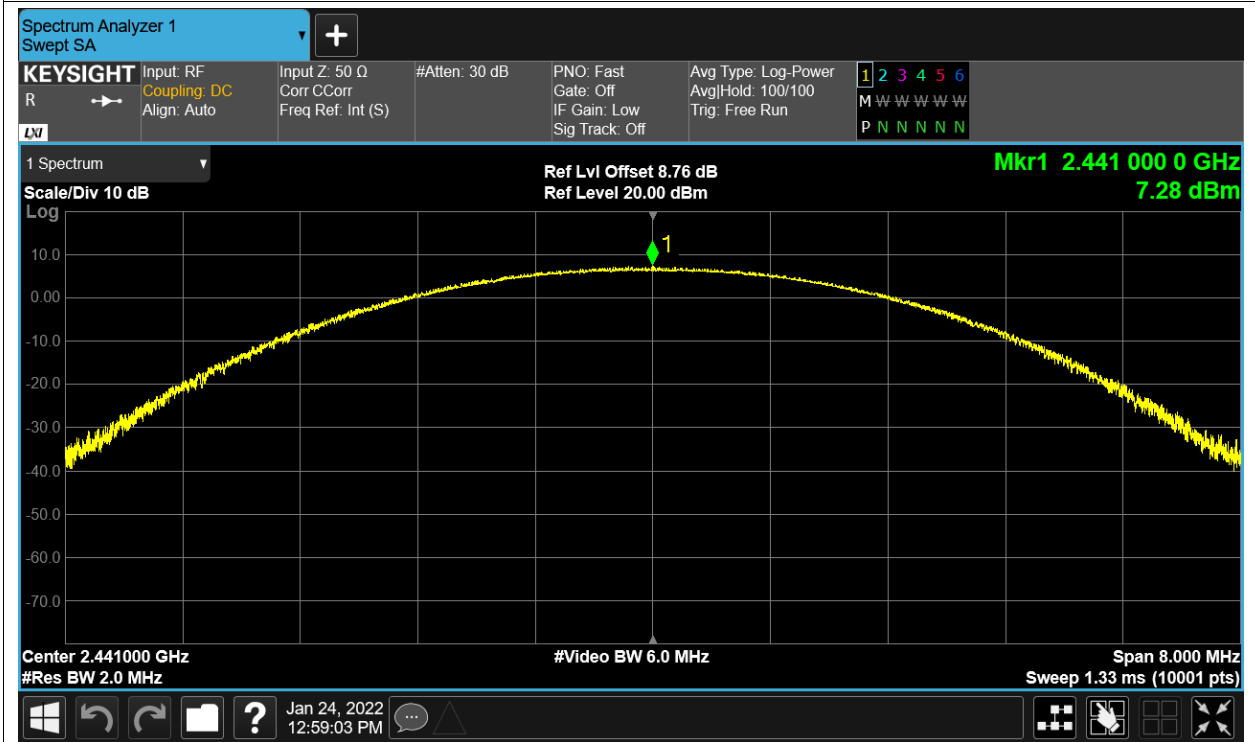
Power NVNT 2-DH1 2480MHz Ant1



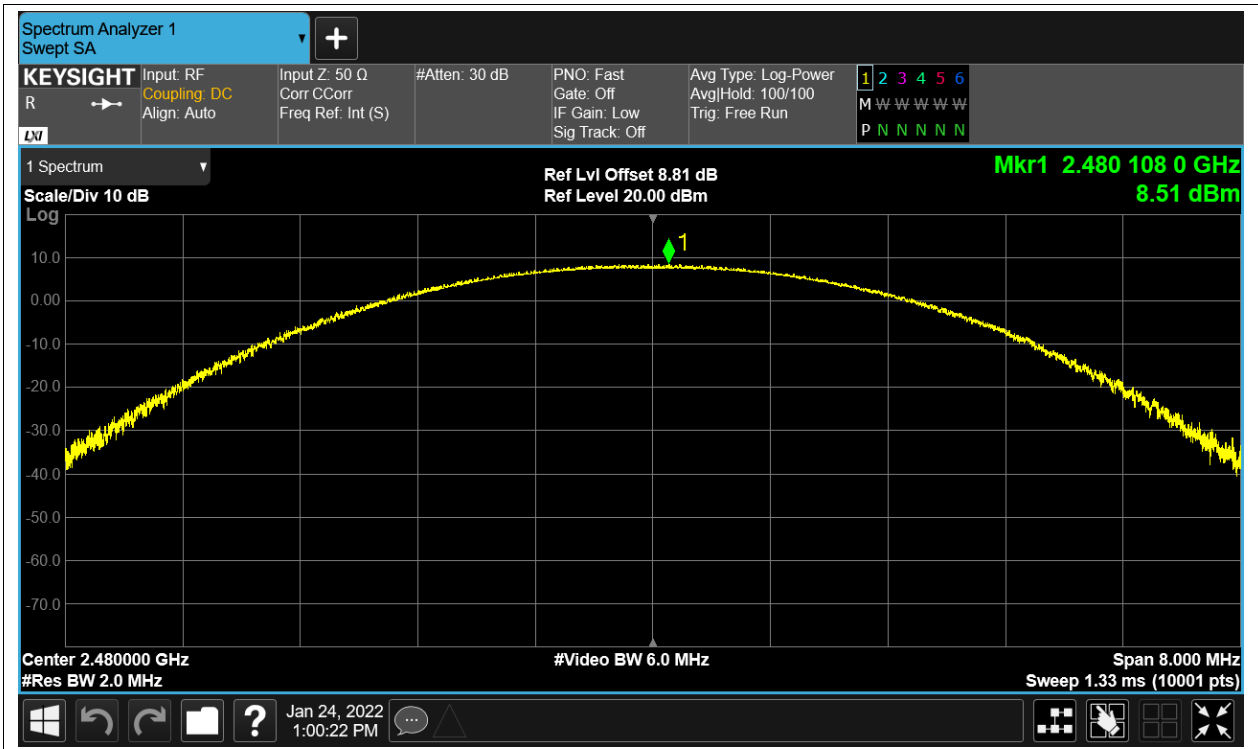
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



Power NVNT 3-DH1 2480MHz Ant1

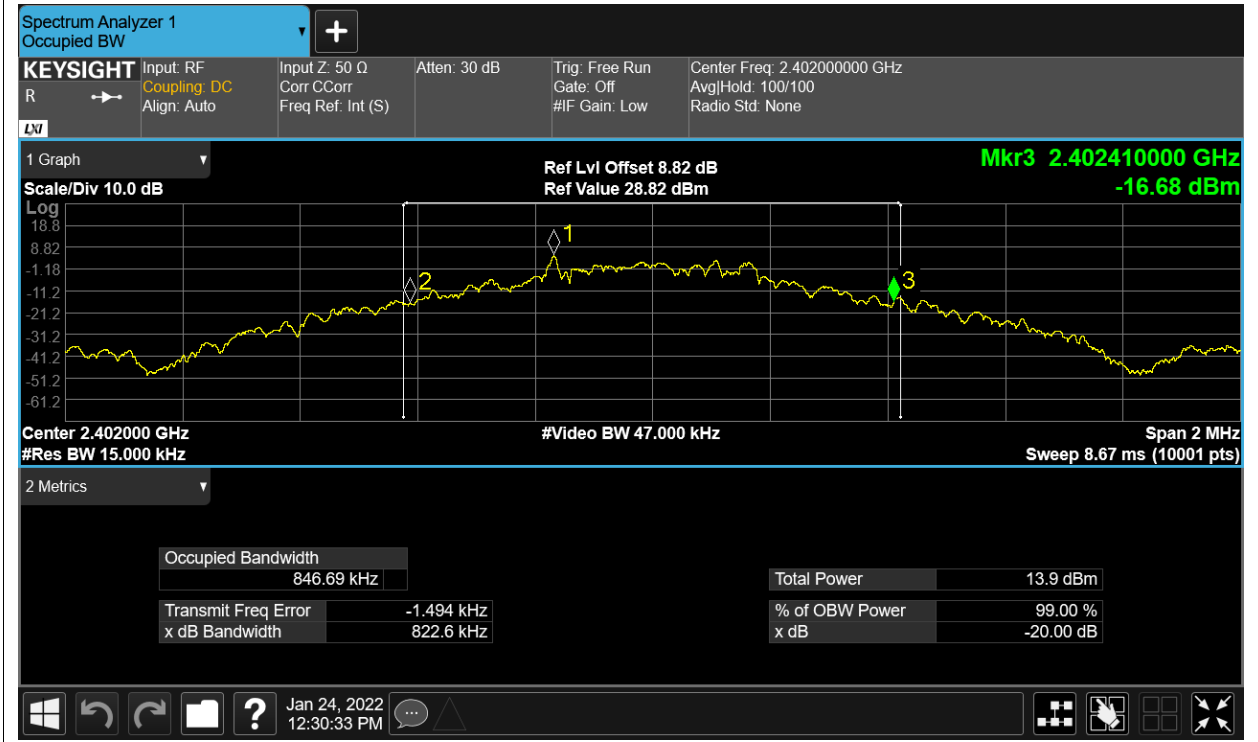


-20dB Bandwidth

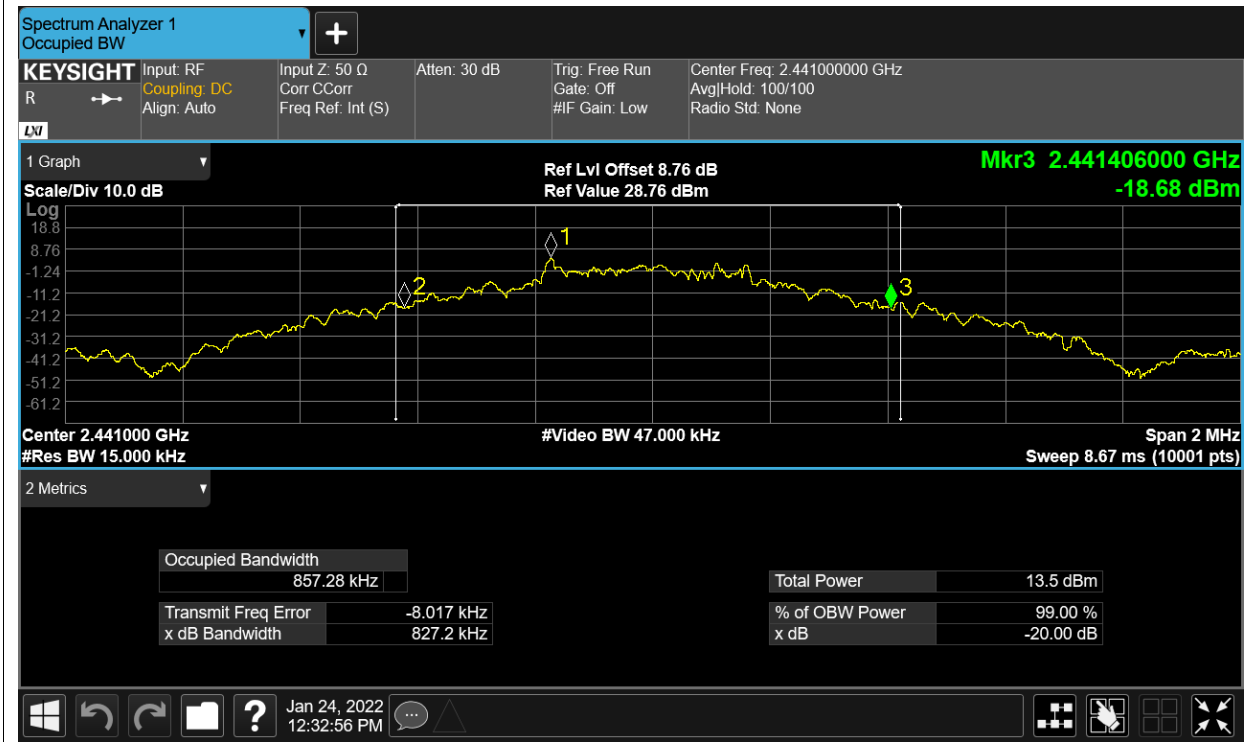
| Condition | Mode | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Limit -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | 0.823 | 0 | Pass |
| NVNT | 1-DH1 | 2441 | Ant1 | 0.827 | 0 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | 0.825 | 0 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | 1.218 | 0 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | 1.283 | 0 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | 1.233 | 0 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | 1.205 | 0 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | 1.206 | 0 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | 1.203 | 0 | Pass |

Test Graphs

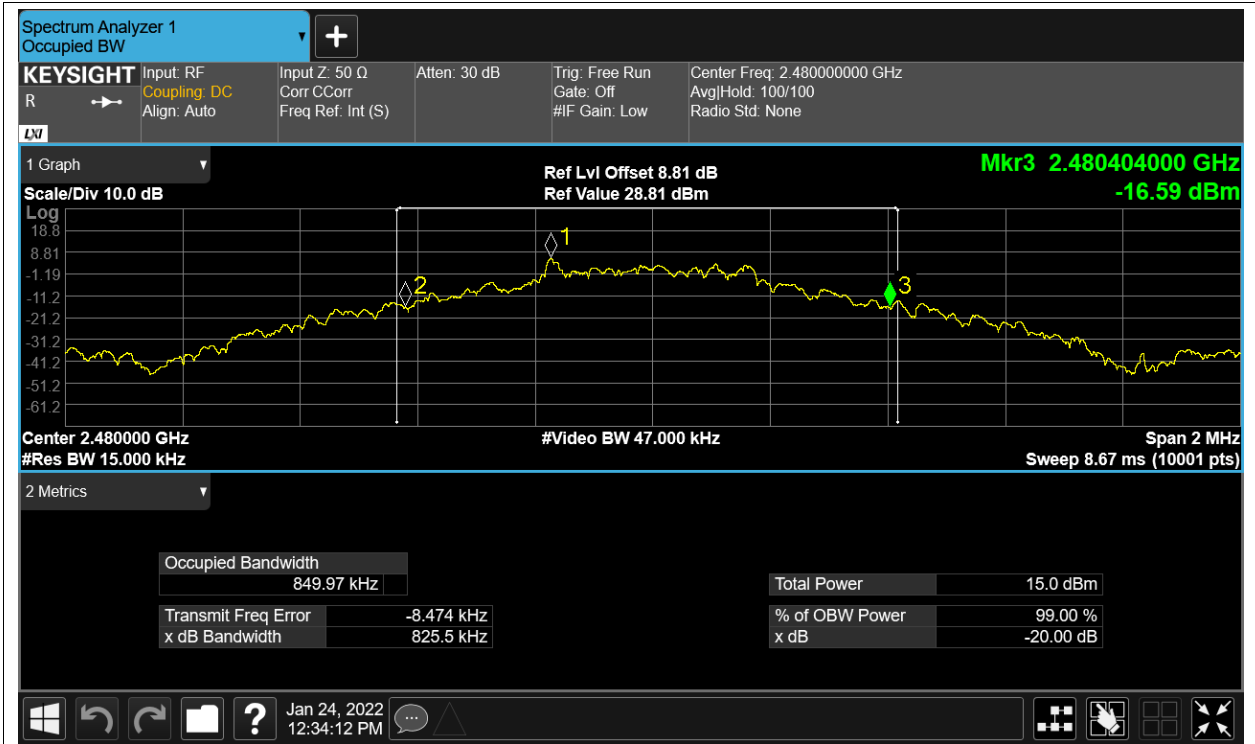
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



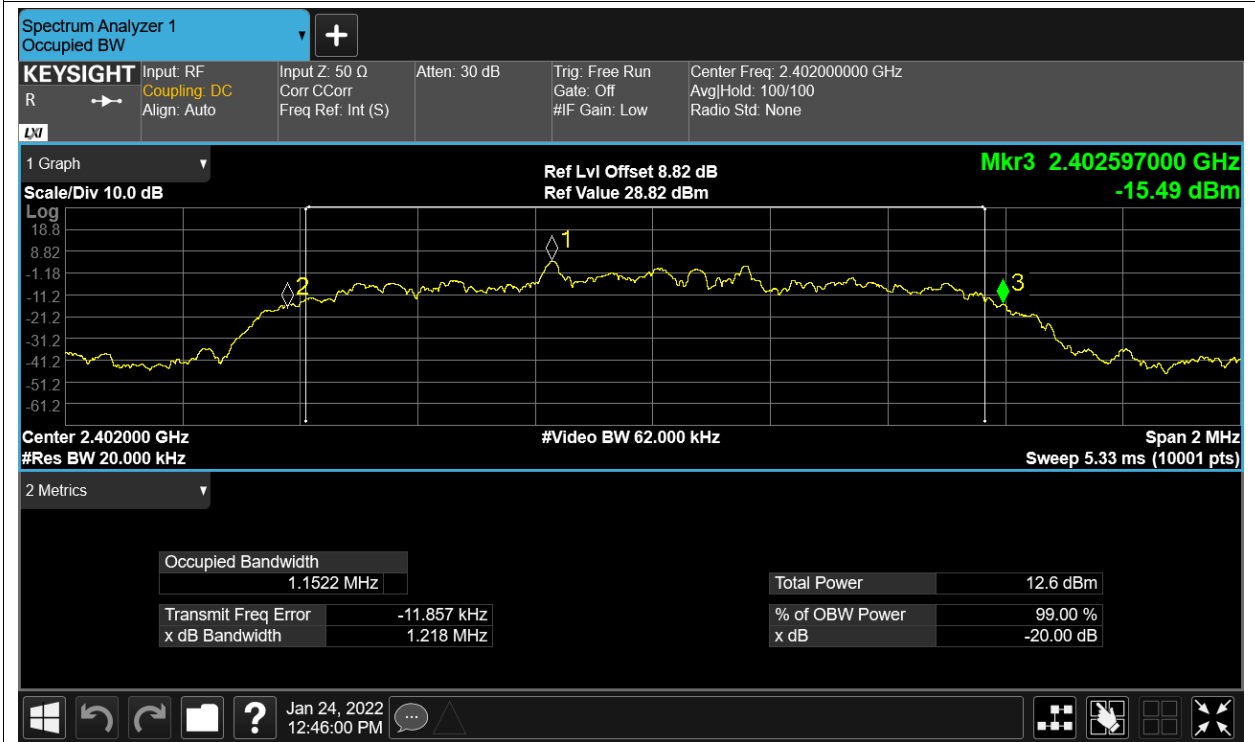
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



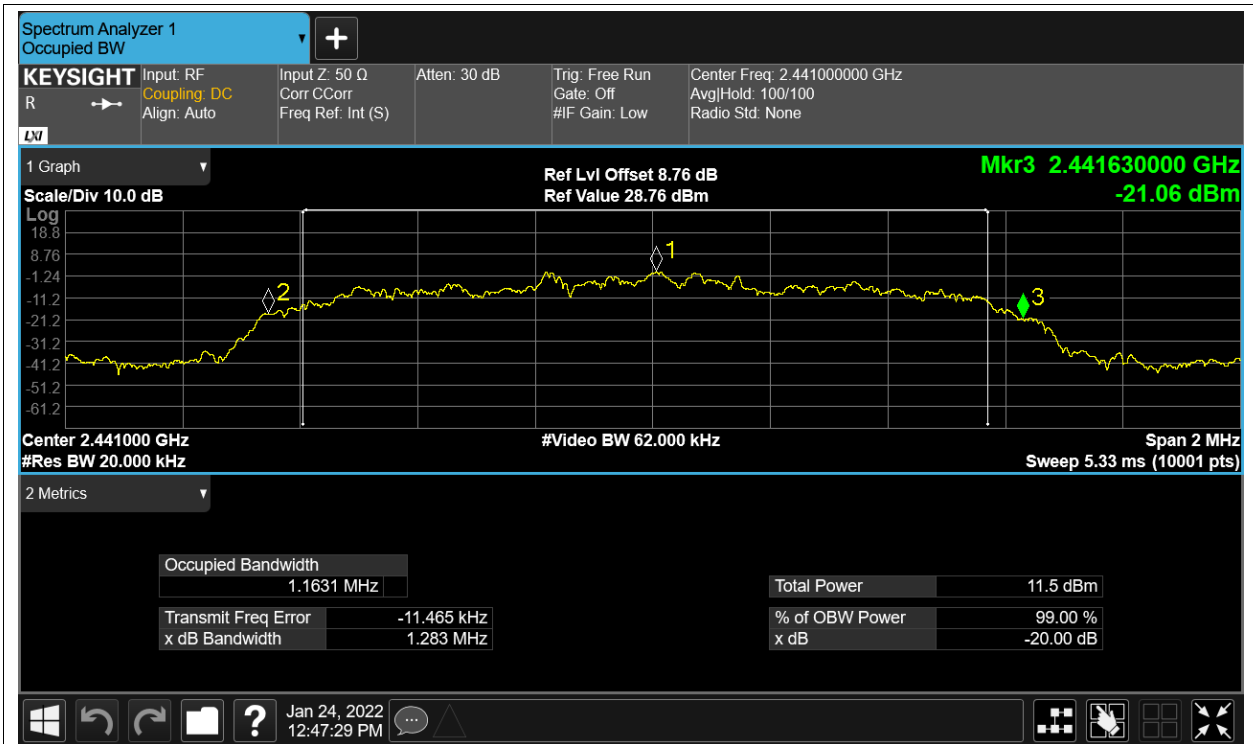
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



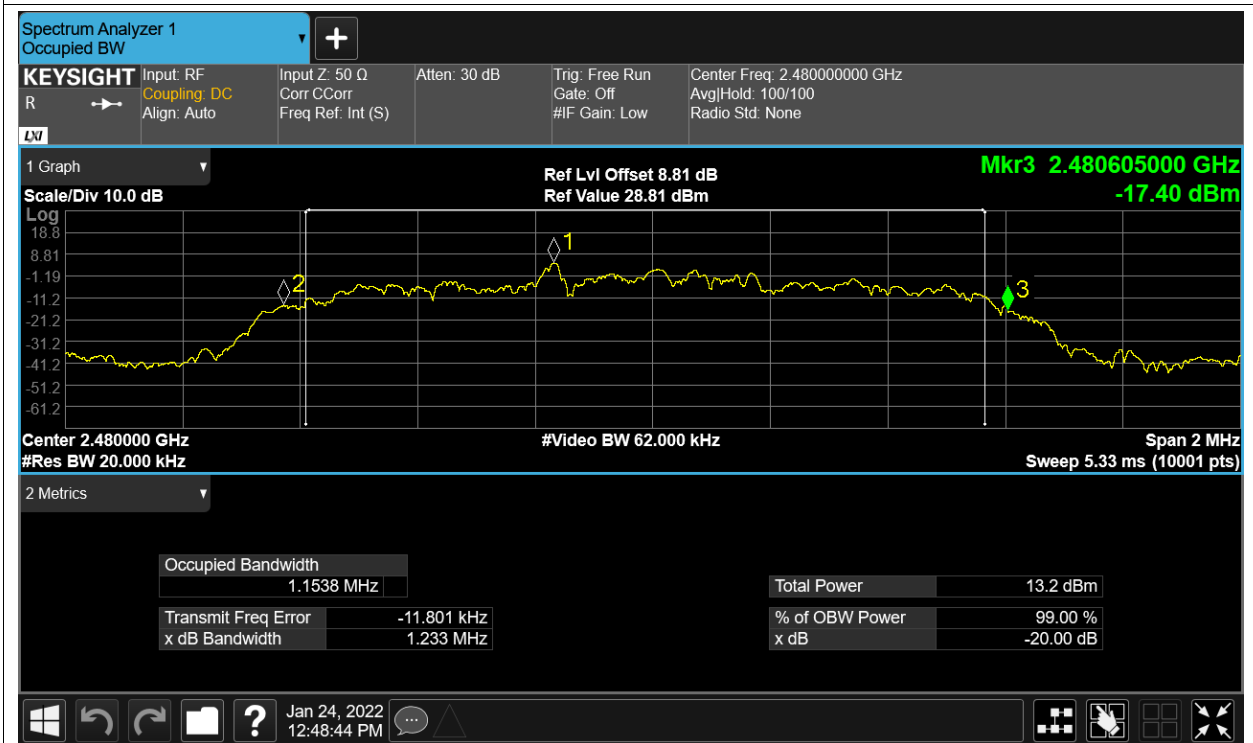
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



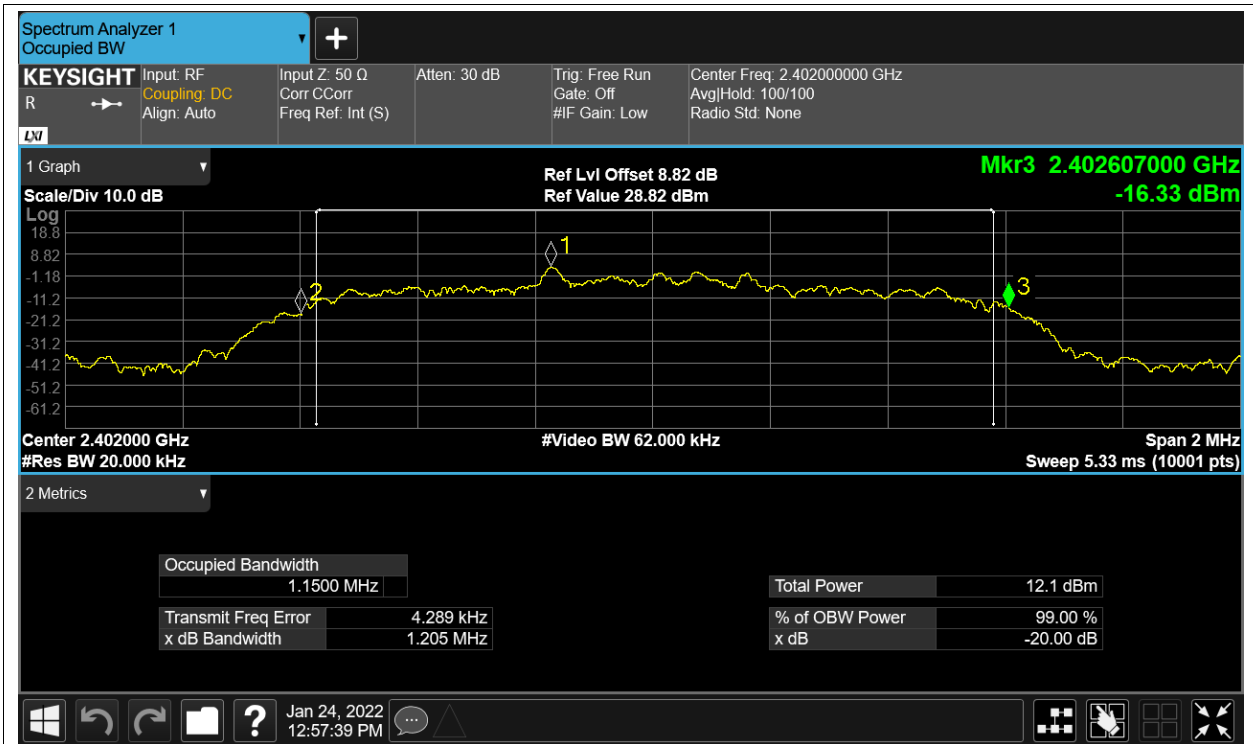
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



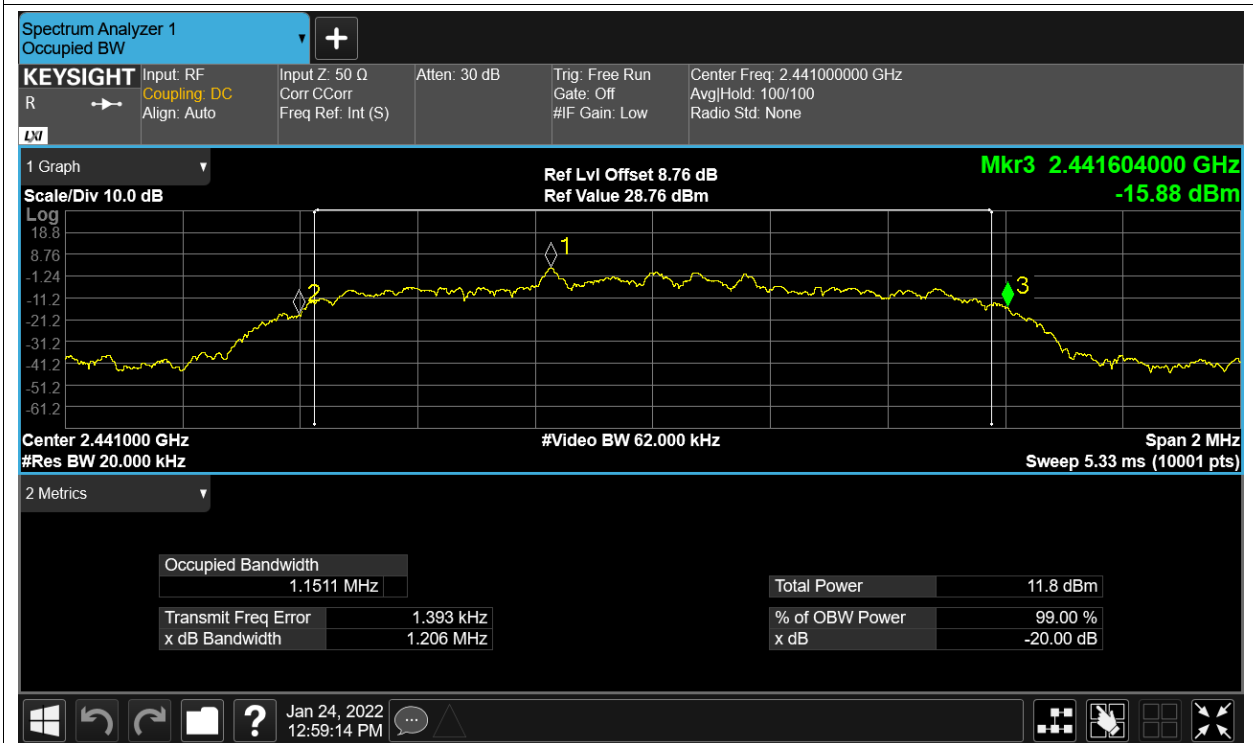
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



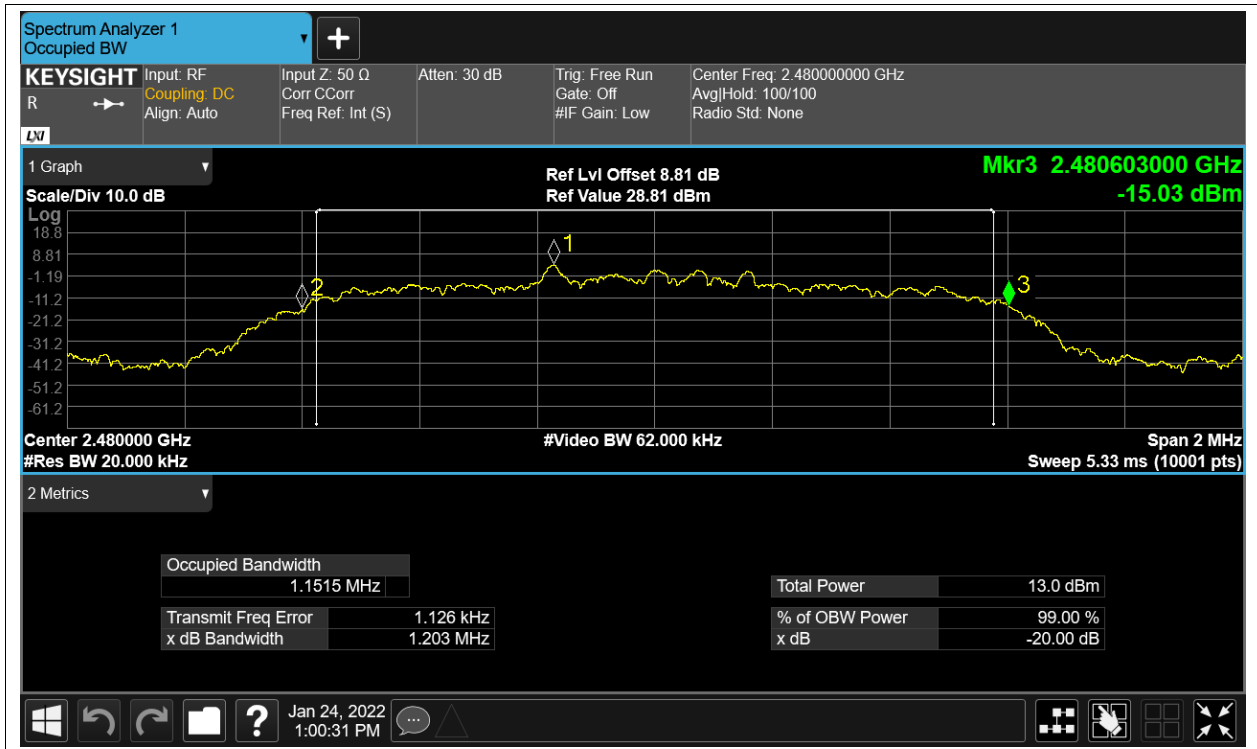
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

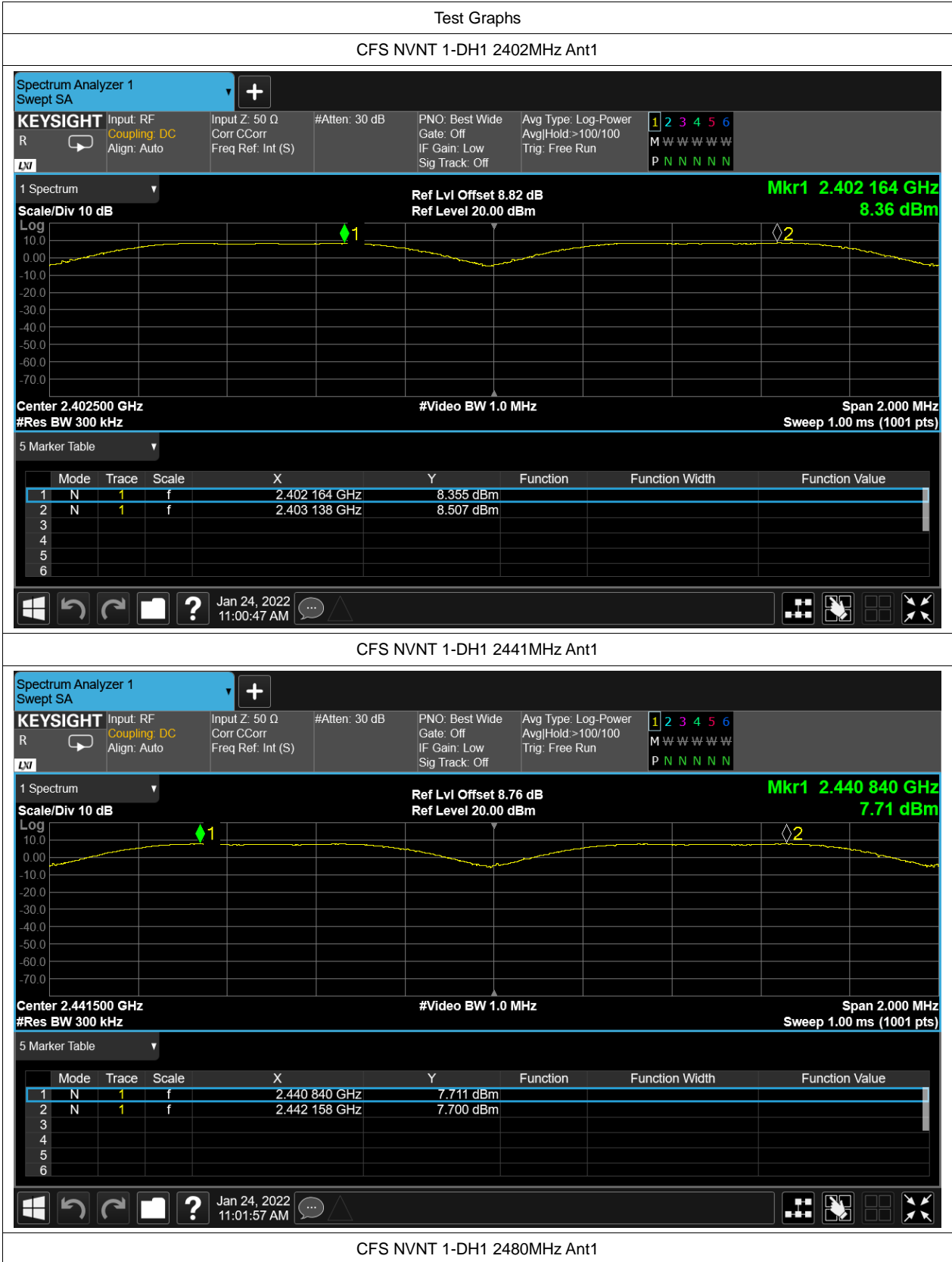


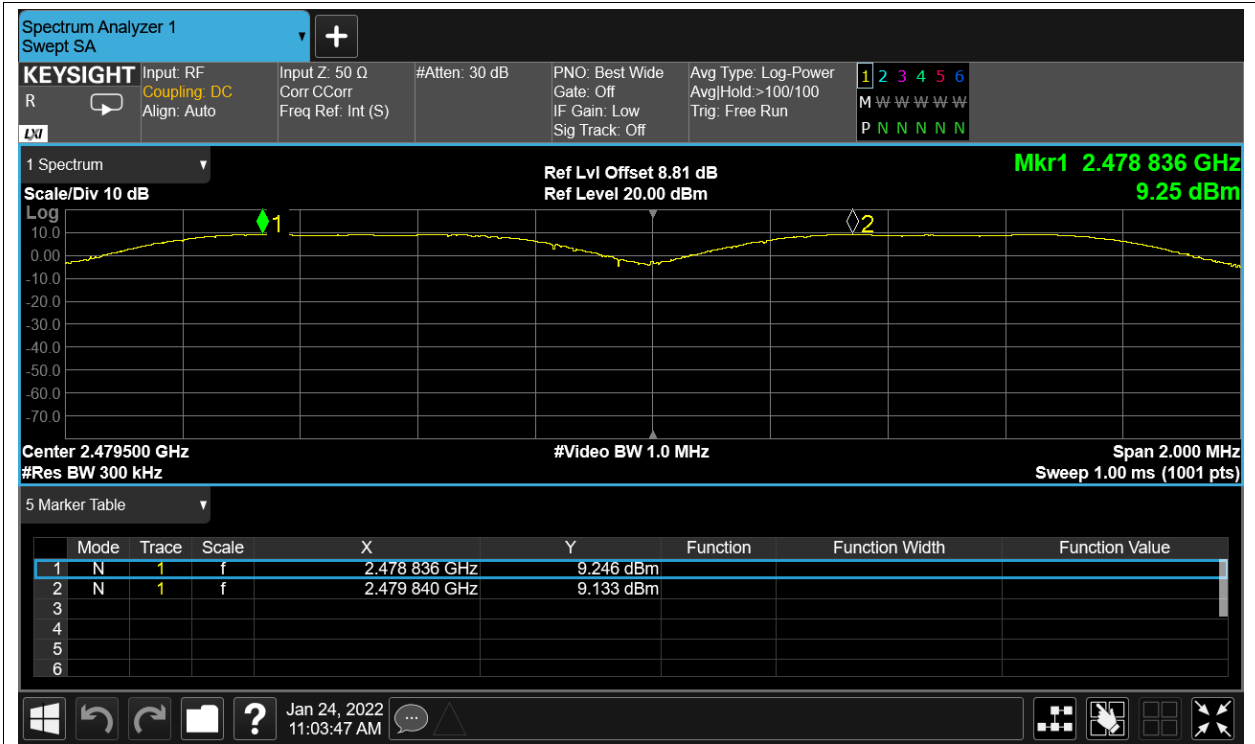
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



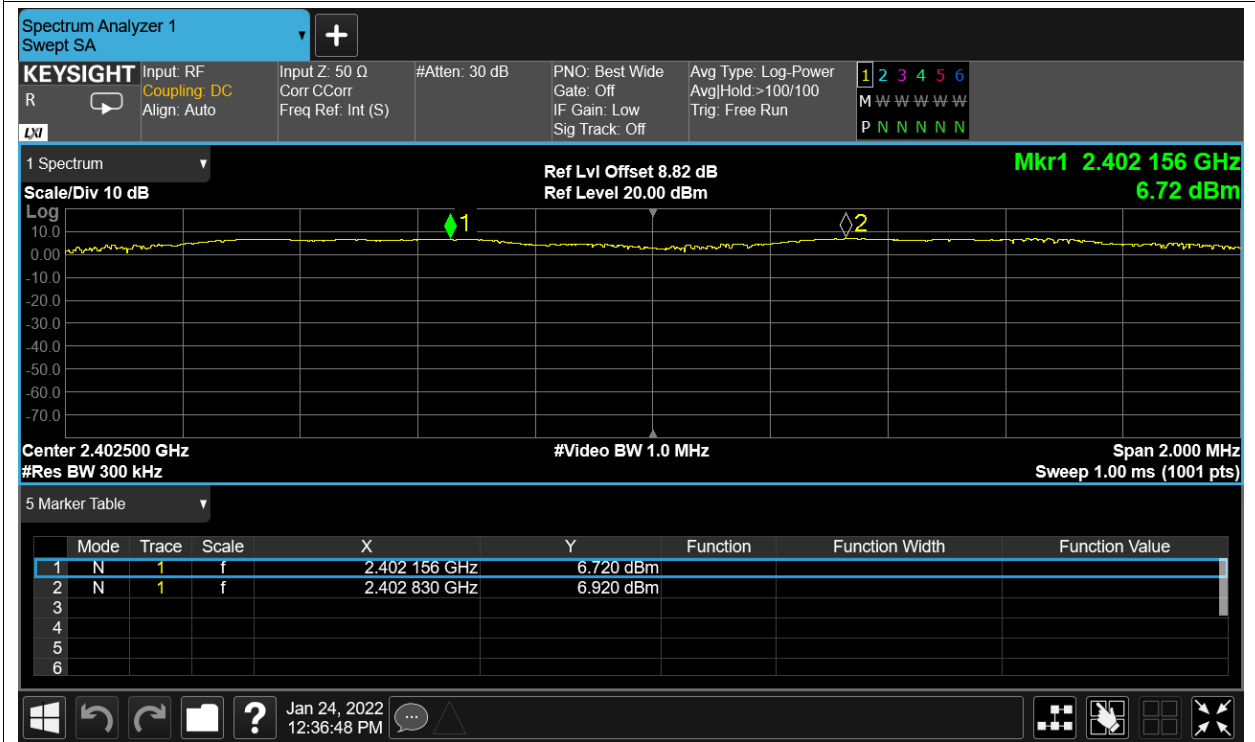
Carrier Frequencies Separation

| Condition | Mode | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT | 1-DH1 | Ant1 | 2402.164 | 2403.138 | 0.974 | 0.025 | Pass |
| NVNT | 1-DH1 | Ant1 | 2440.84 | 2442.158 | 1.318 | 0.025 | Pass |
| NVNT | 1-DH1 | Ant1 | 2478.836 | 2479.84 | 1.004 | 0.025 | Pass |
| NVNT | 2-DH1 | Ant1 | 2402.156 | 2402.83 | 0.674 | 0.025 | Pass |
| NVNT | 2-DH1 | Ant1 | 2440.828 | 2442.152 | 1.324 | 0.025 | Pass |
| NVNT | 2-DH1 | Ant1 | 2478.836 | 2479.836 | 1 | 0.025 | Pass |
| NVNT | 3-DH1 | Ant1 | 2402.14 | 2403.144 | 1.004 | 0.025 | Pass |
| NVNT | 3-DH1 | Ant1 | 2440.836 | 2442.152 | 1.316 | 0.025 | Pass |
| NVNT | 3-DH1 | Ant1 | 2478.818 | 2479.85 | 1.032 | 0.025 | Pass |

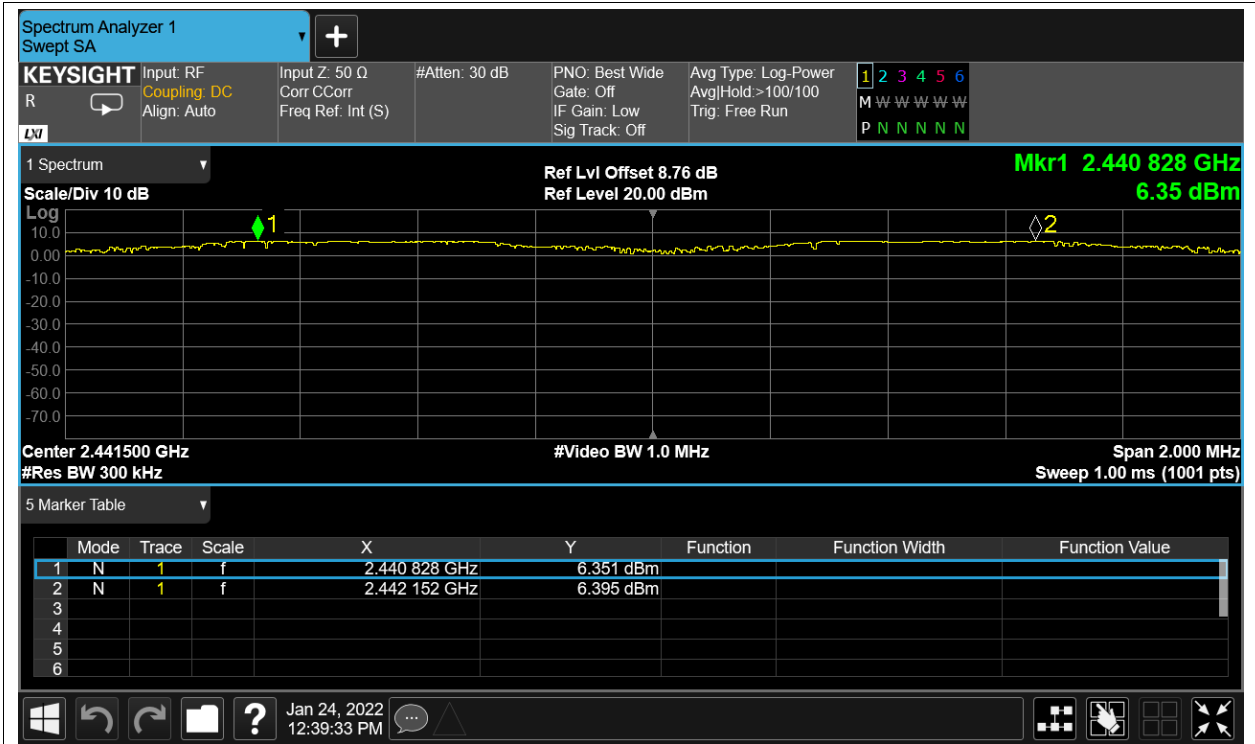




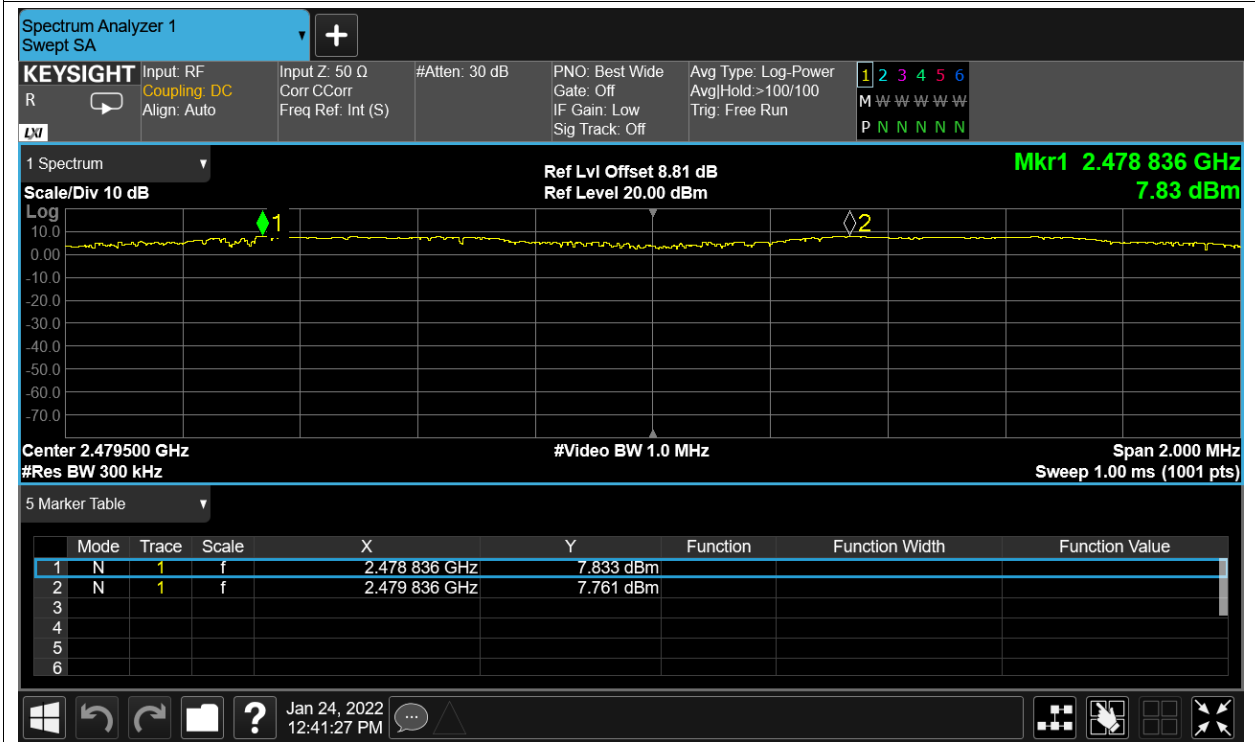
CFS NVNT 2-DH1 2402MHz Ant1



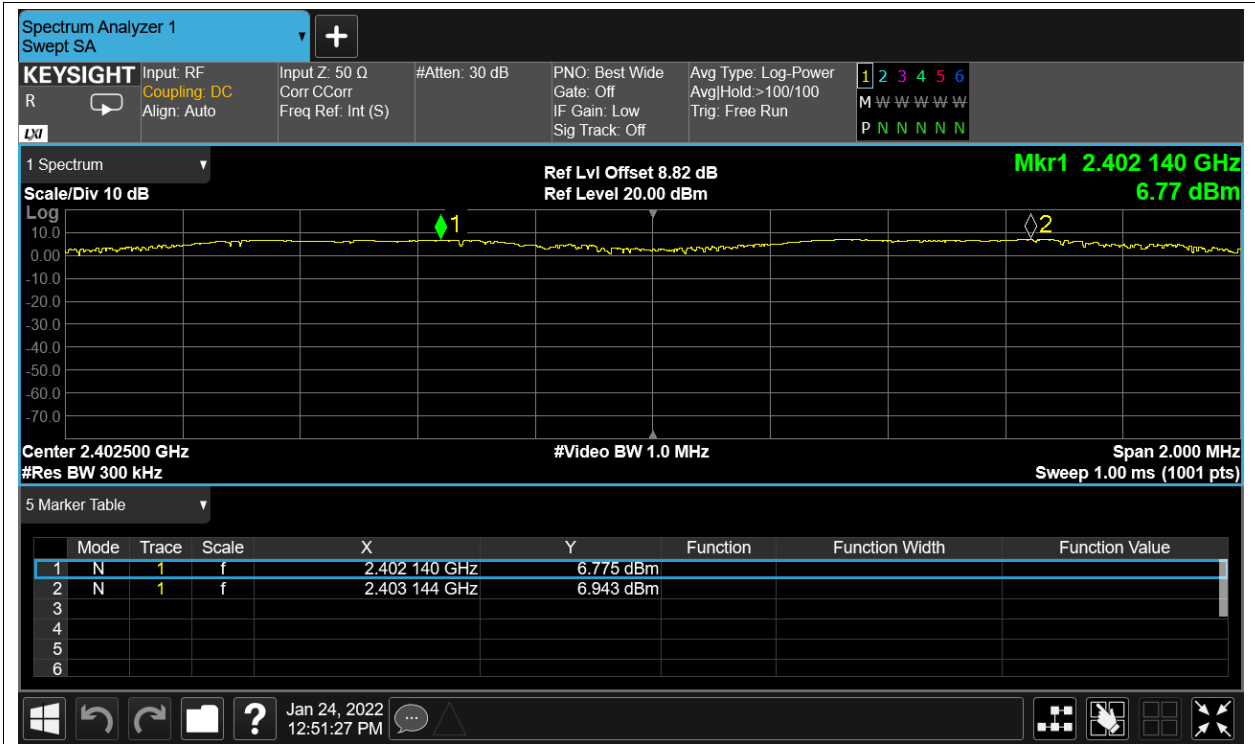
CFS NVNT 2-DH1 2441MHz Ant1



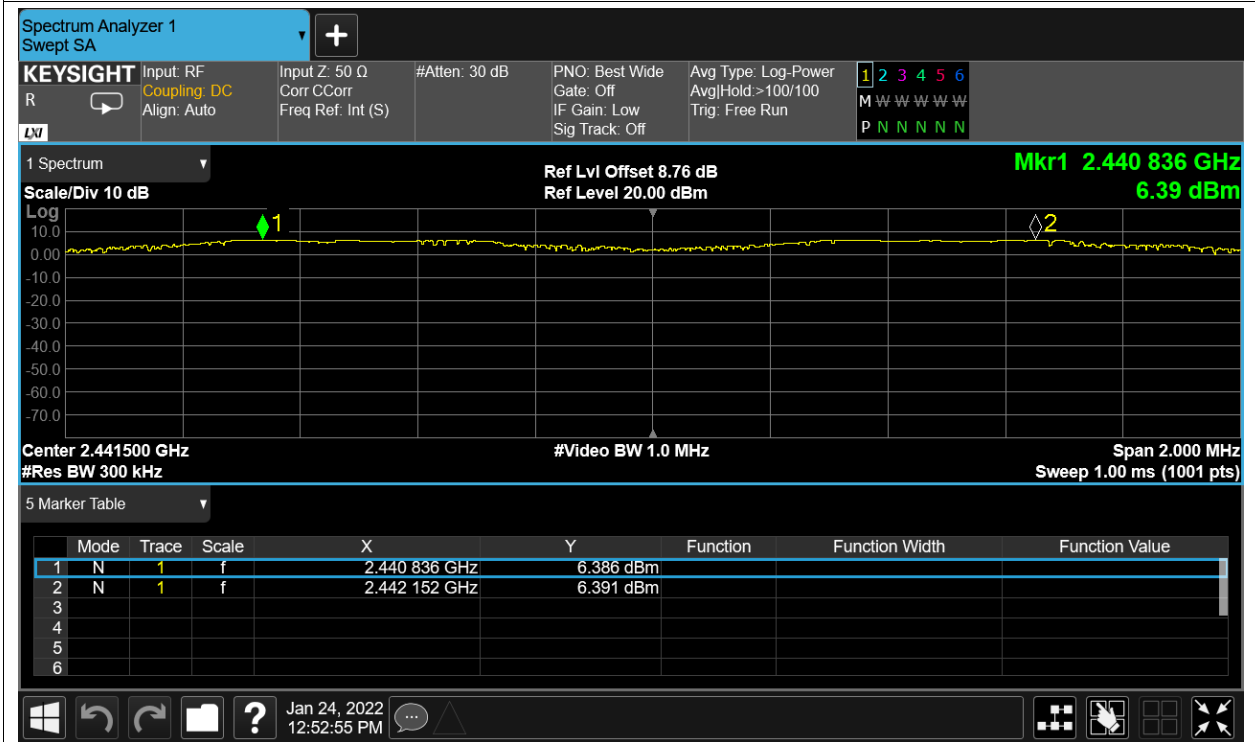
CFS NVNT 2-DH1 2480MHz Ant1



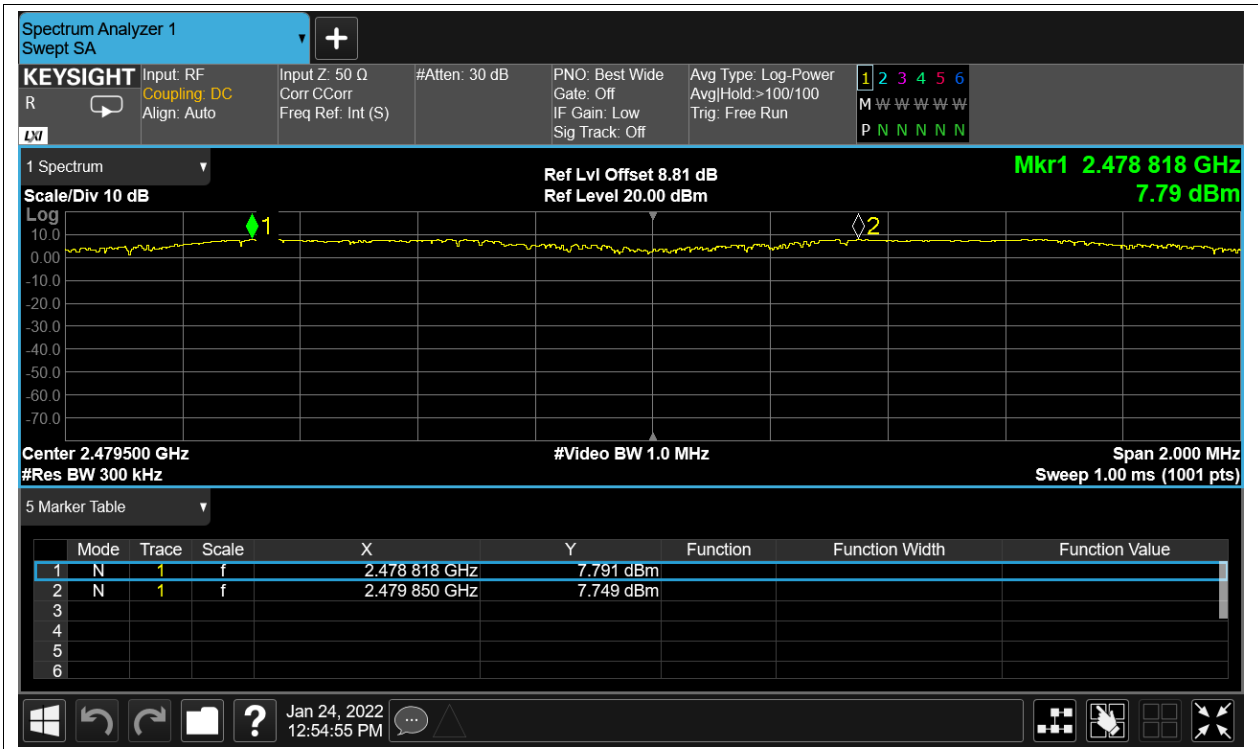
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

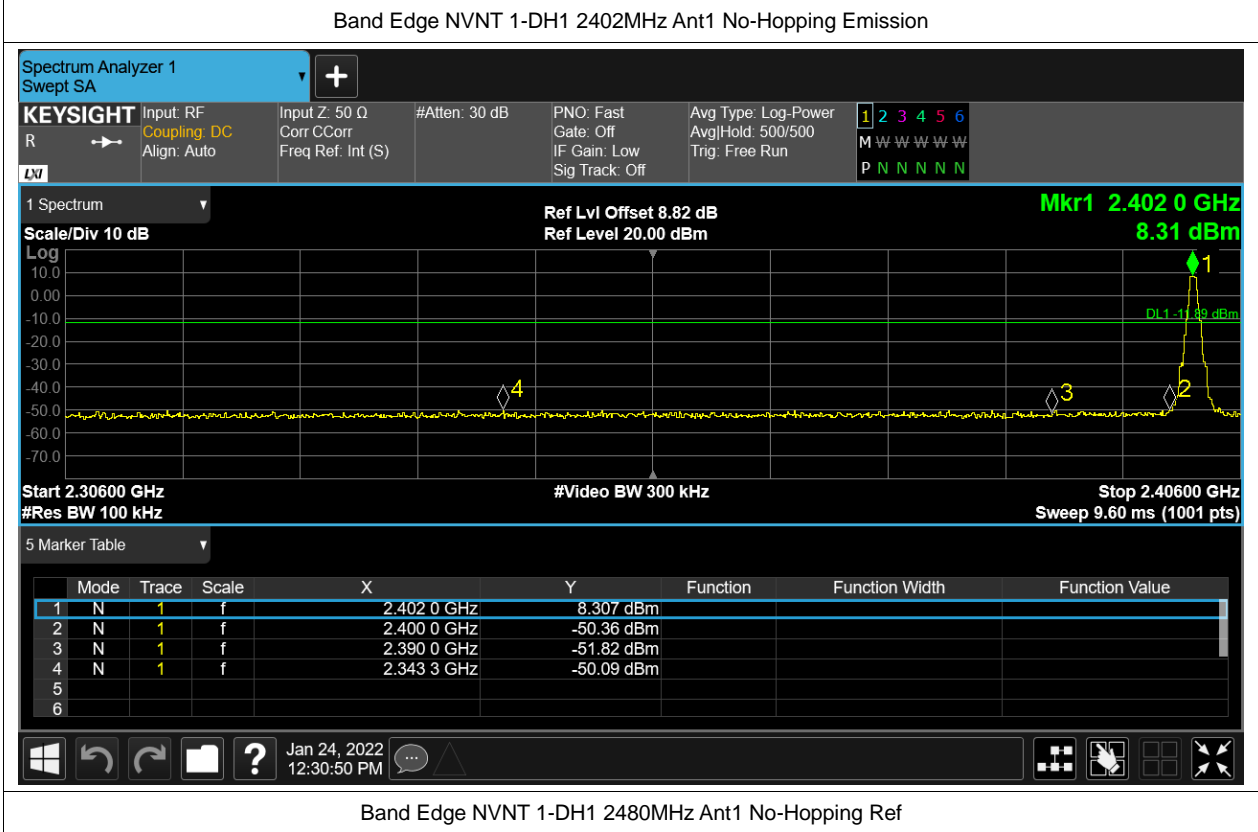
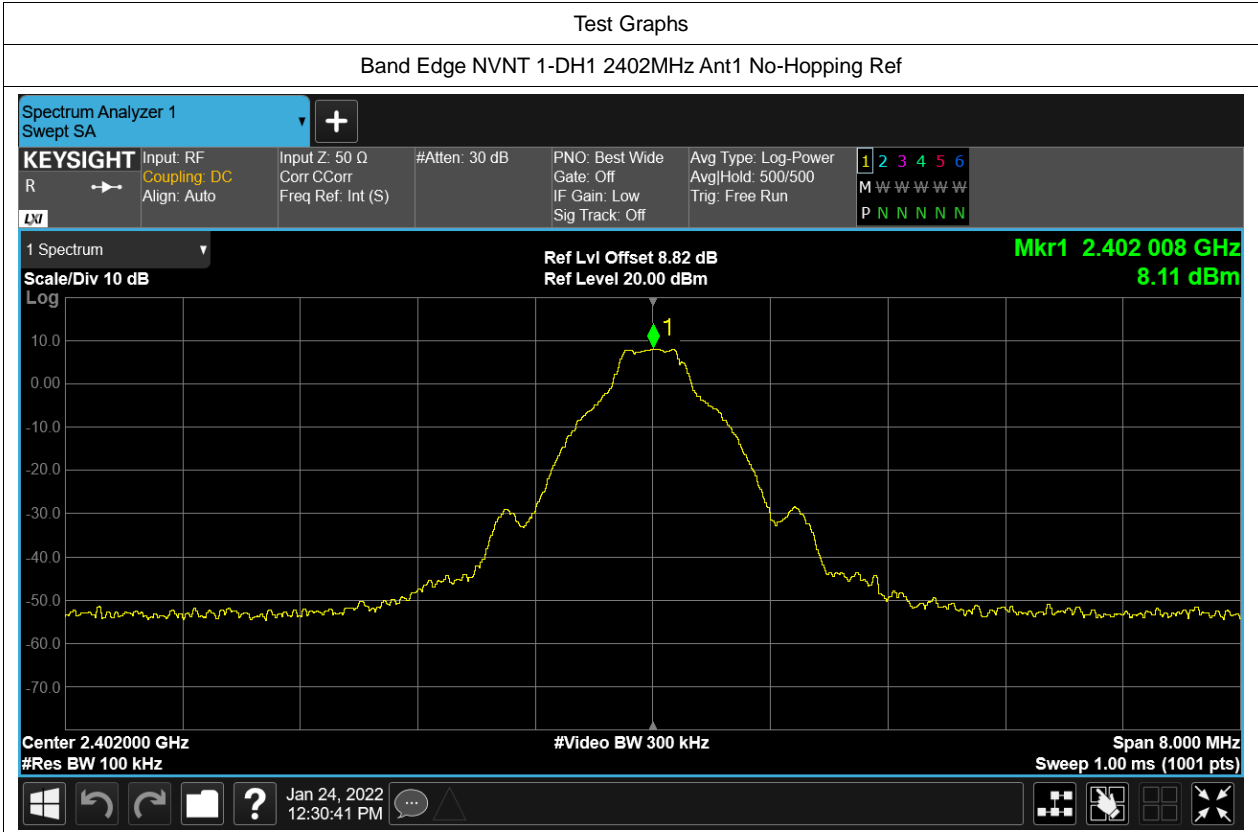


CFS NVNT 3-DH1 2480MHz Ant1

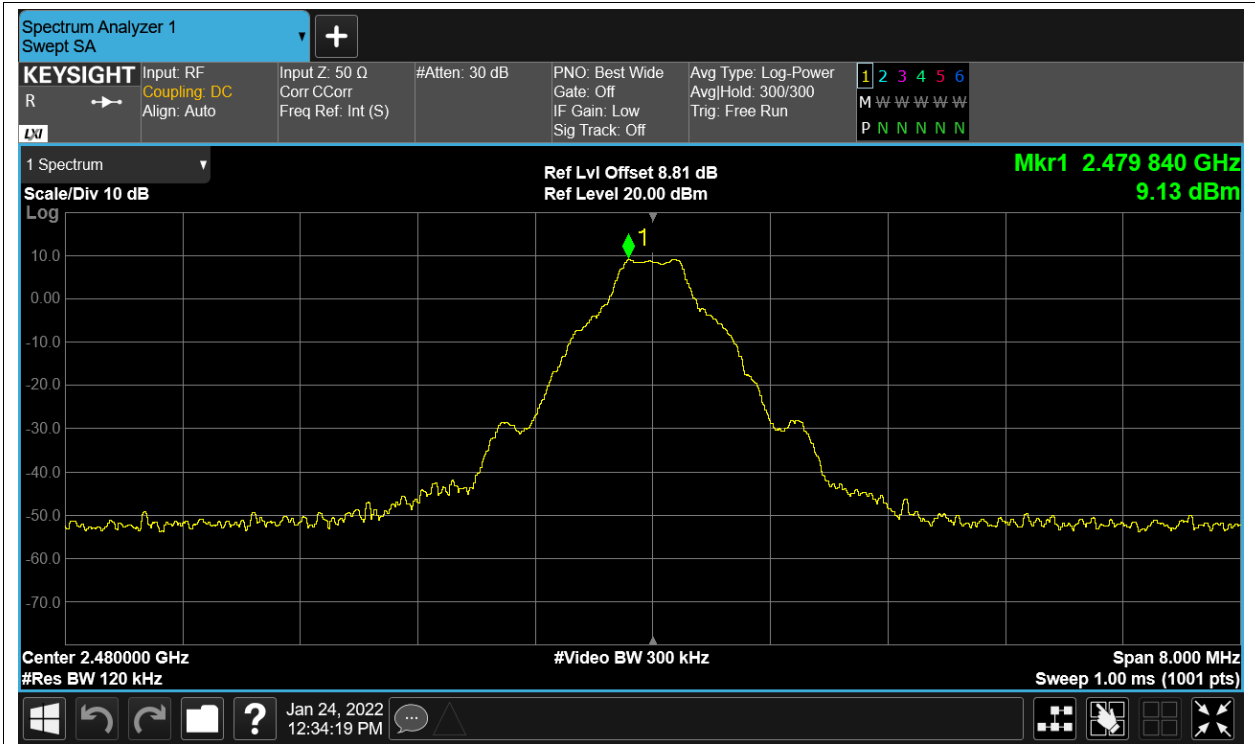


Band Edge

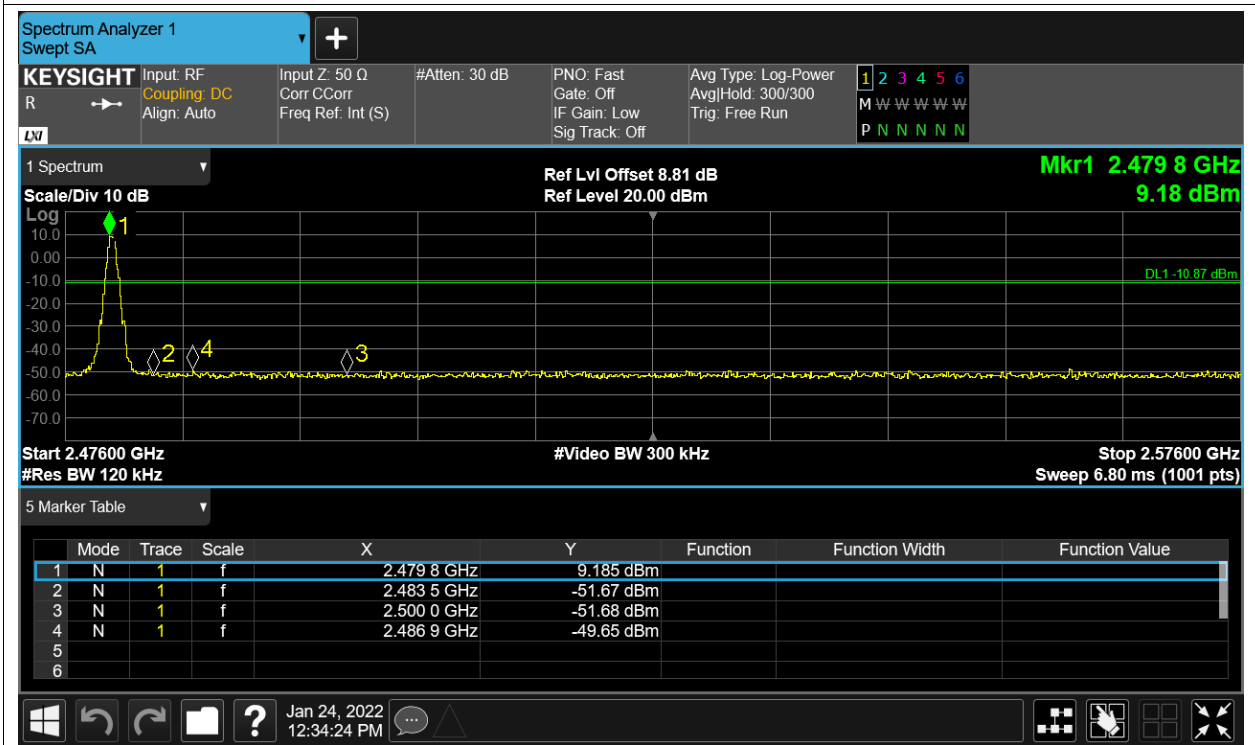
| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | No-Hopping | -58.2 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | No-Hopping | -58.77 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | No-Hopping | -56.91 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | No-Hopping | -57.1 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | No-Hopping | -56.63 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | No-Hopping | -57.61 | -20 | Pass |



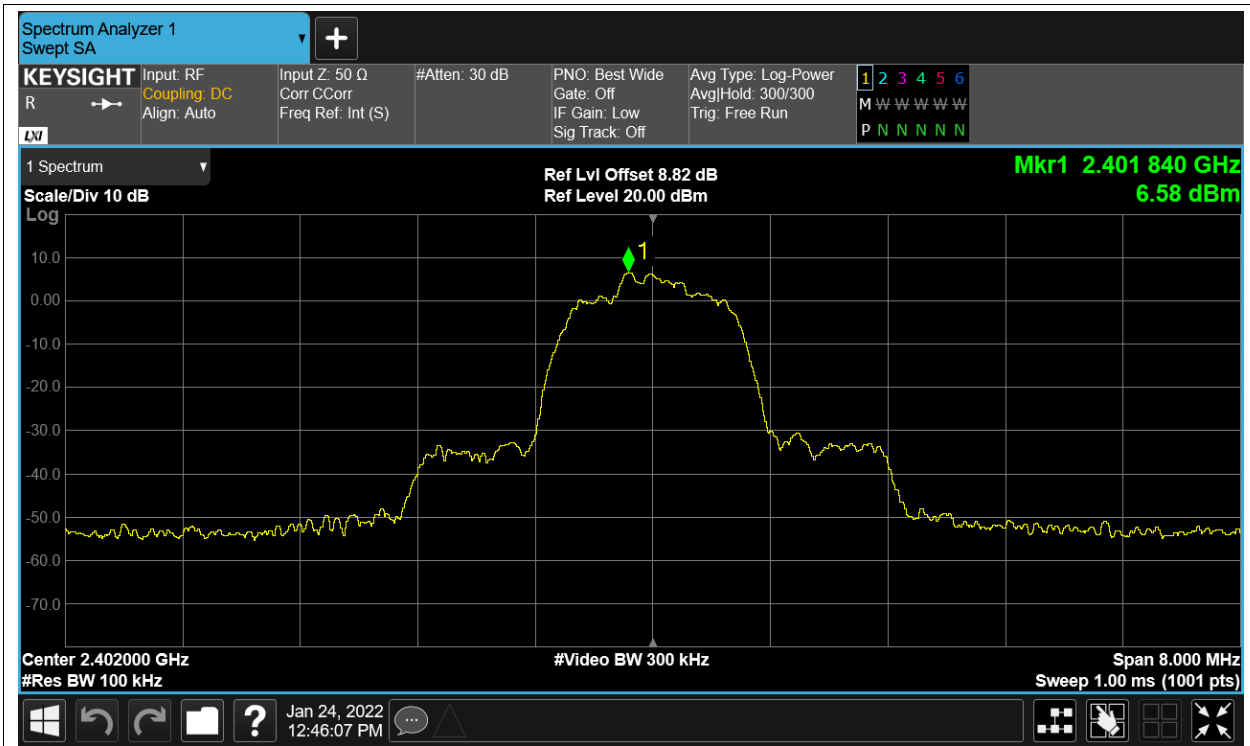
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



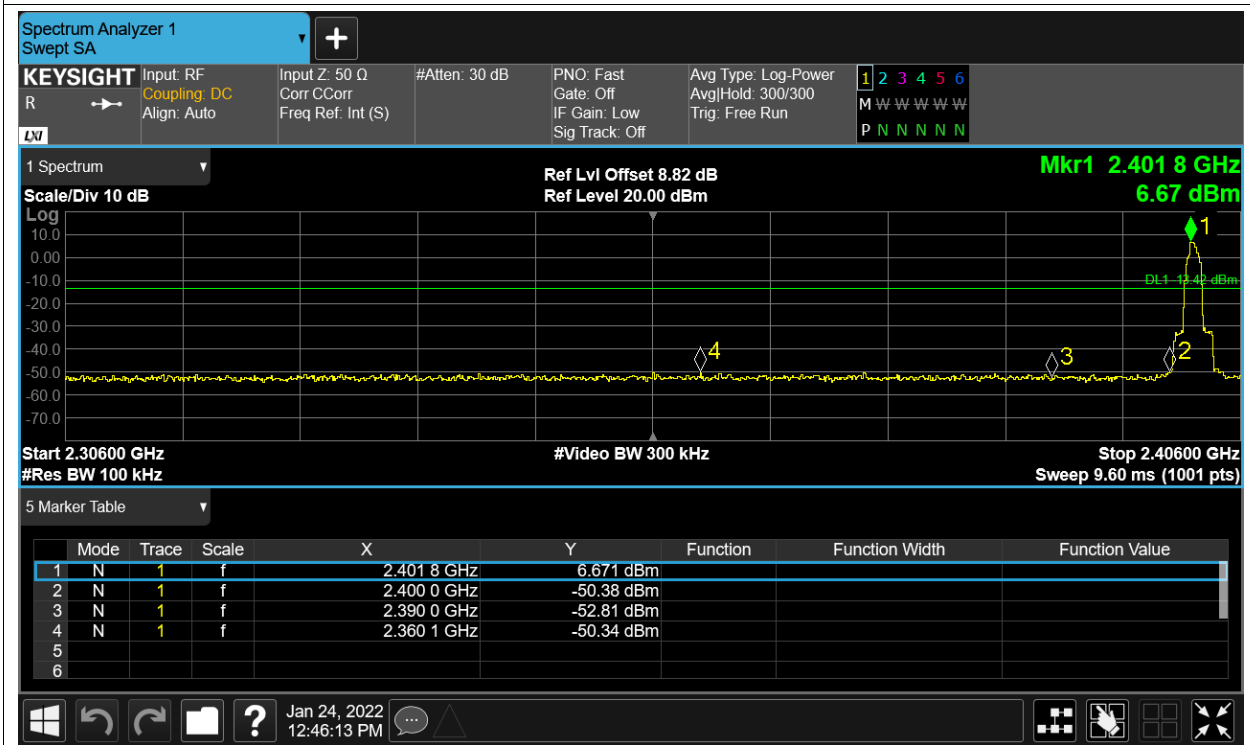
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



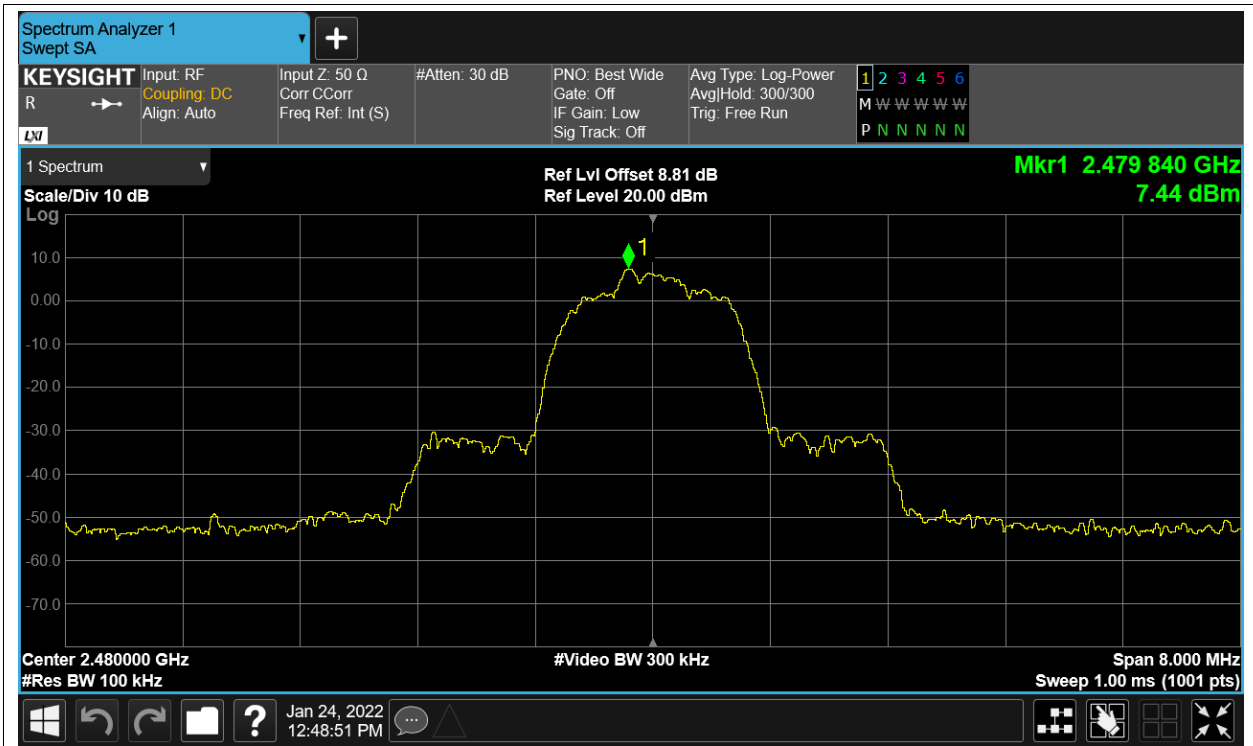
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



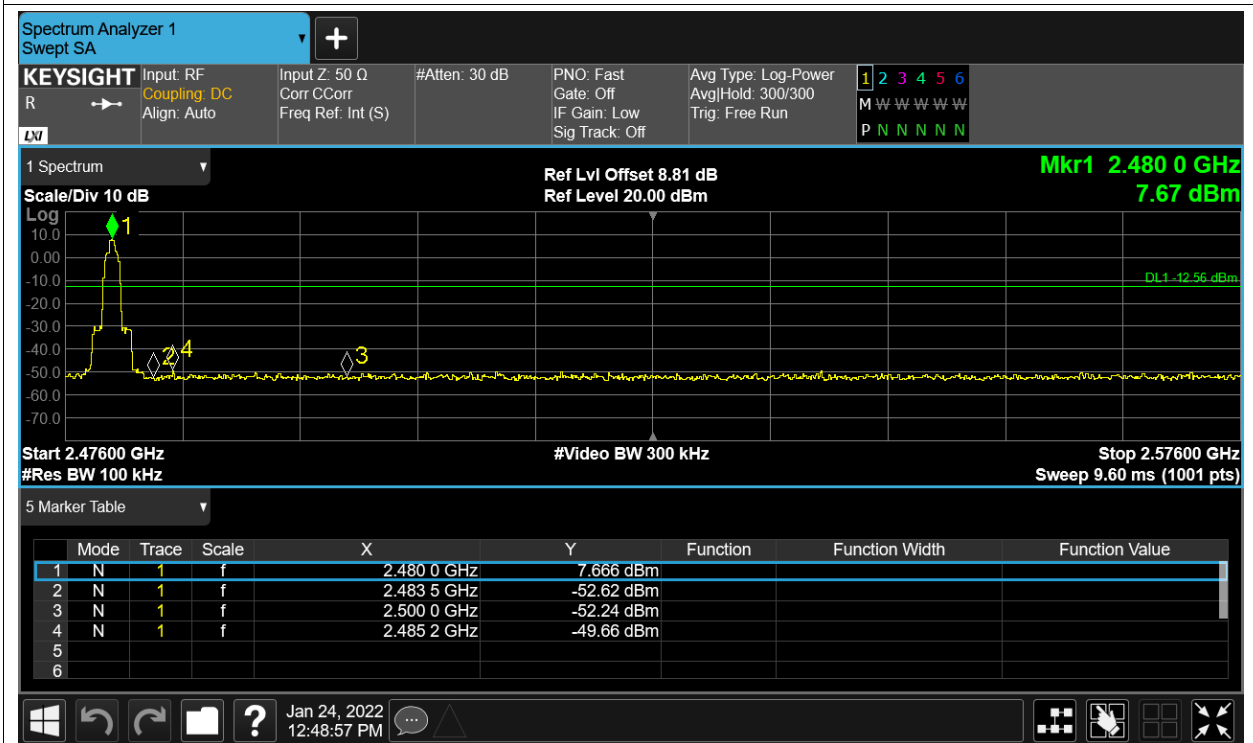
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



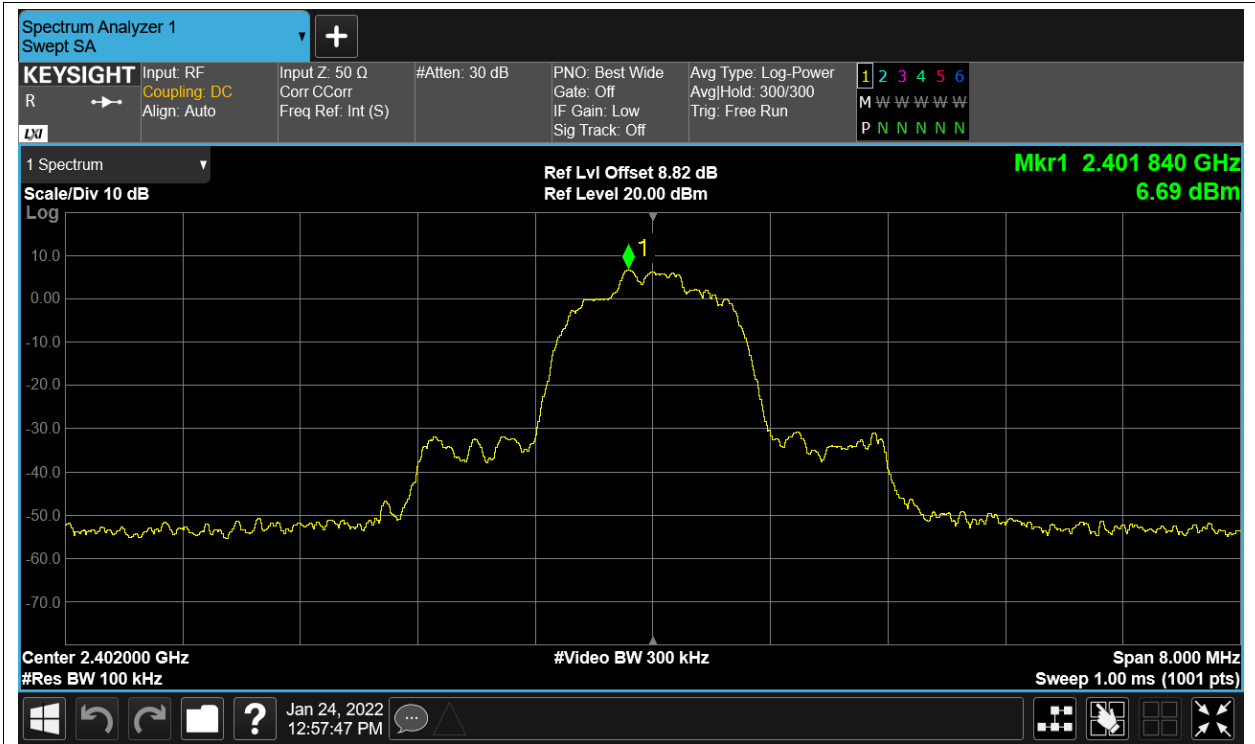
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



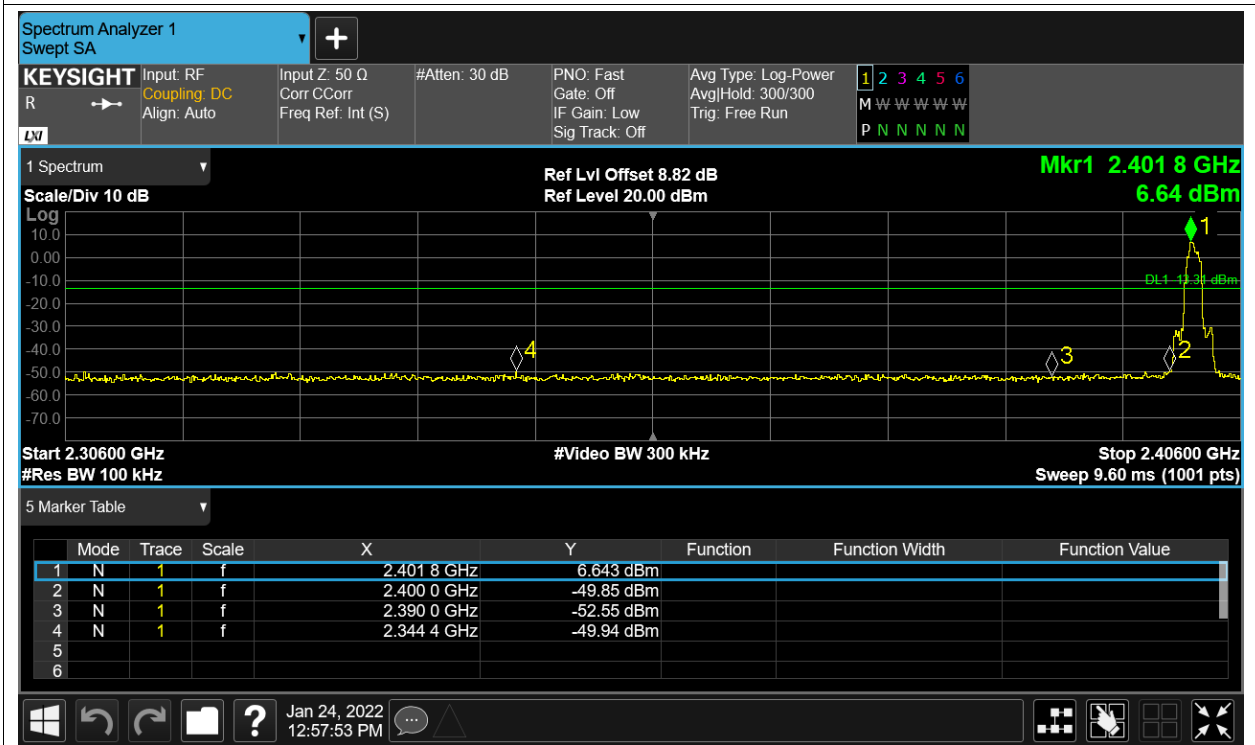
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



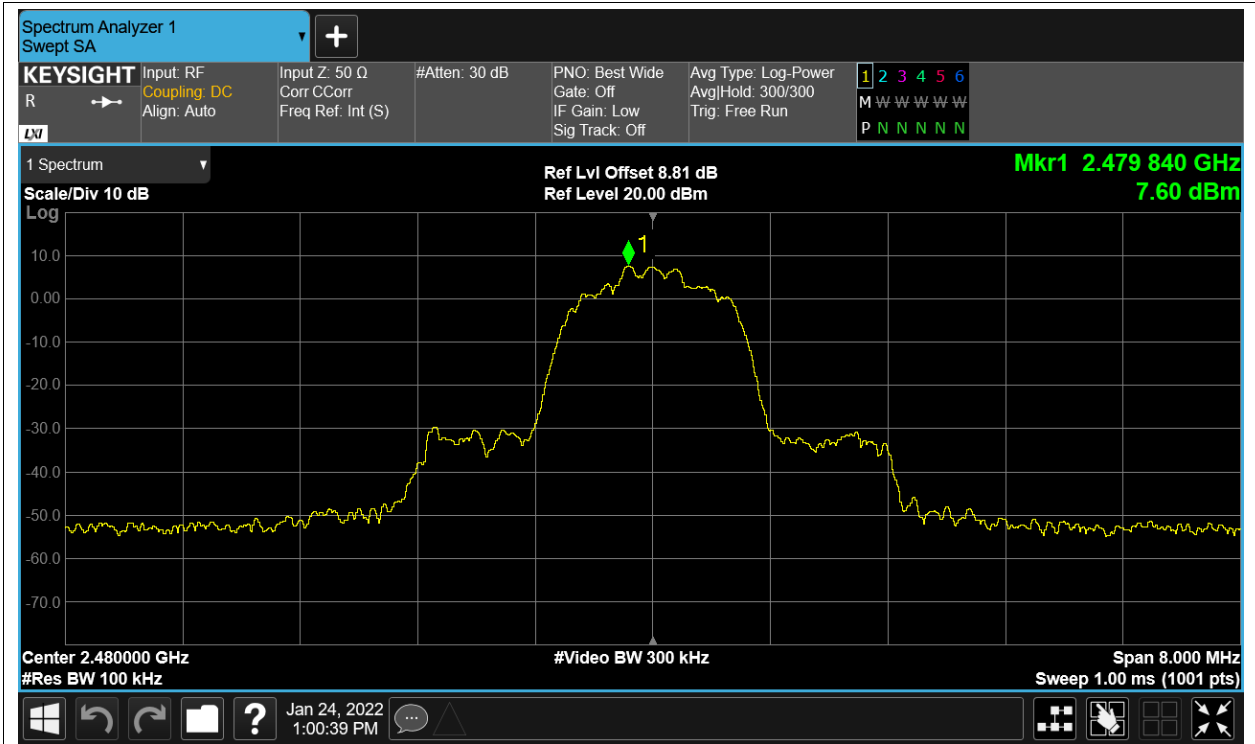
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



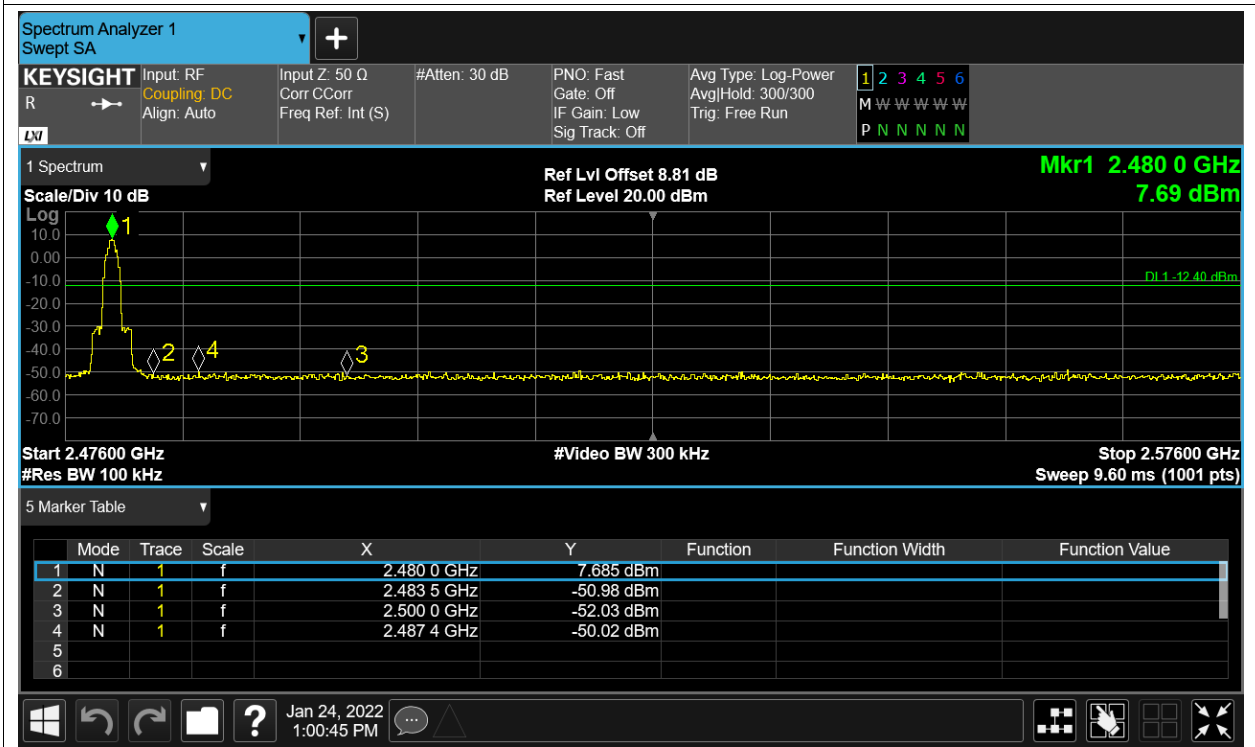
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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



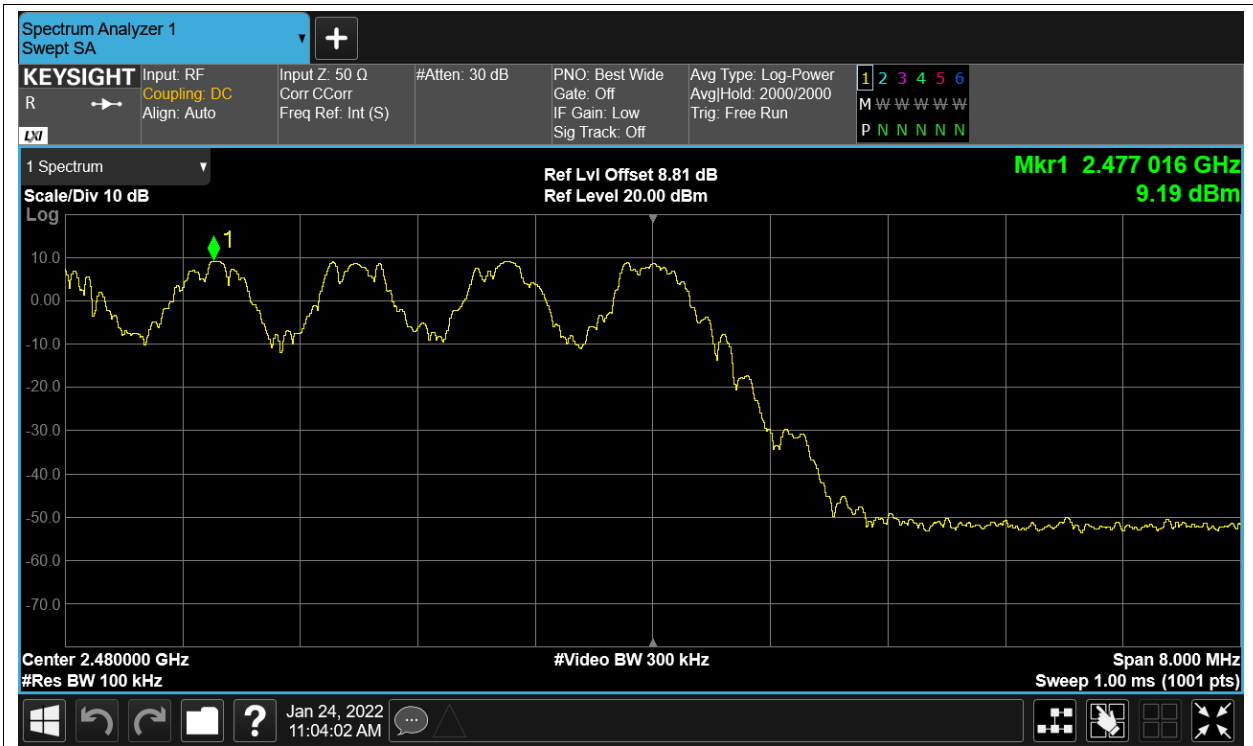
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission



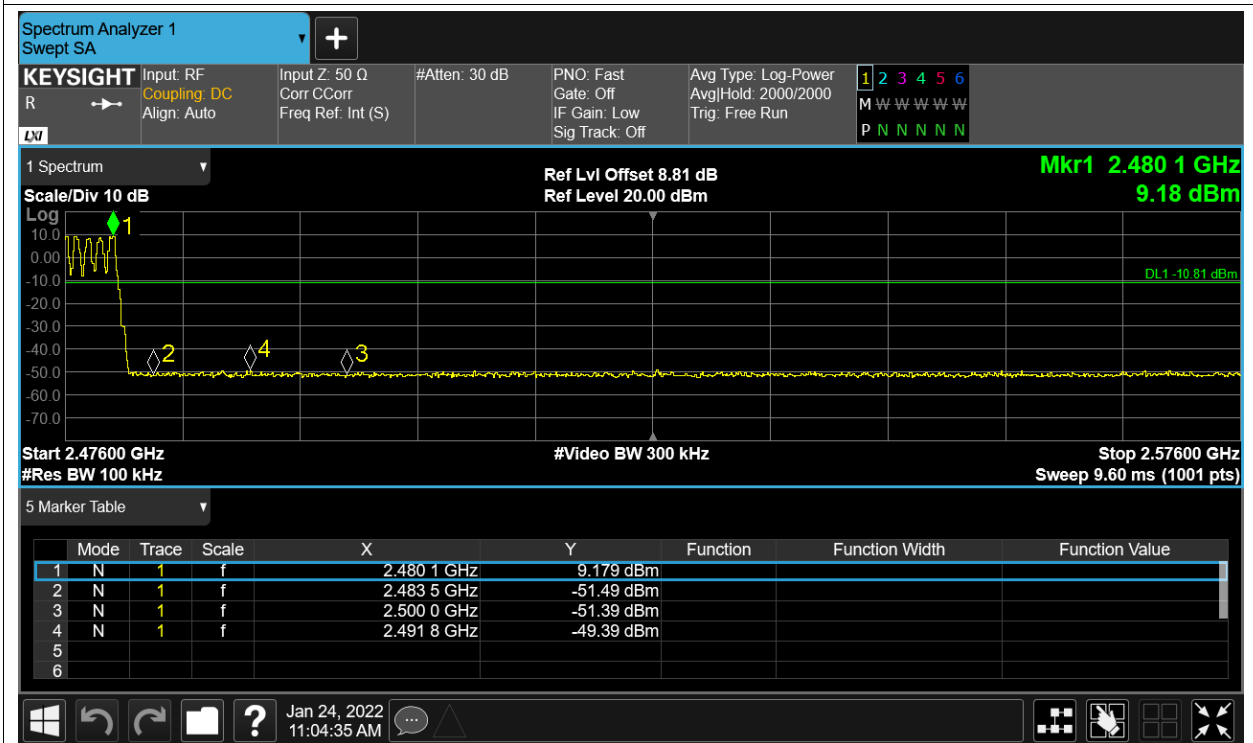
Band Edge(Hopping)

| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | Hopping | -68.63 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | Hopping | -58.58 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | Hopping | -55.89 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | Hopping | -57.19 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | Hopping | -56.07 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | Hopping | -56.52 | -20 | Pass |

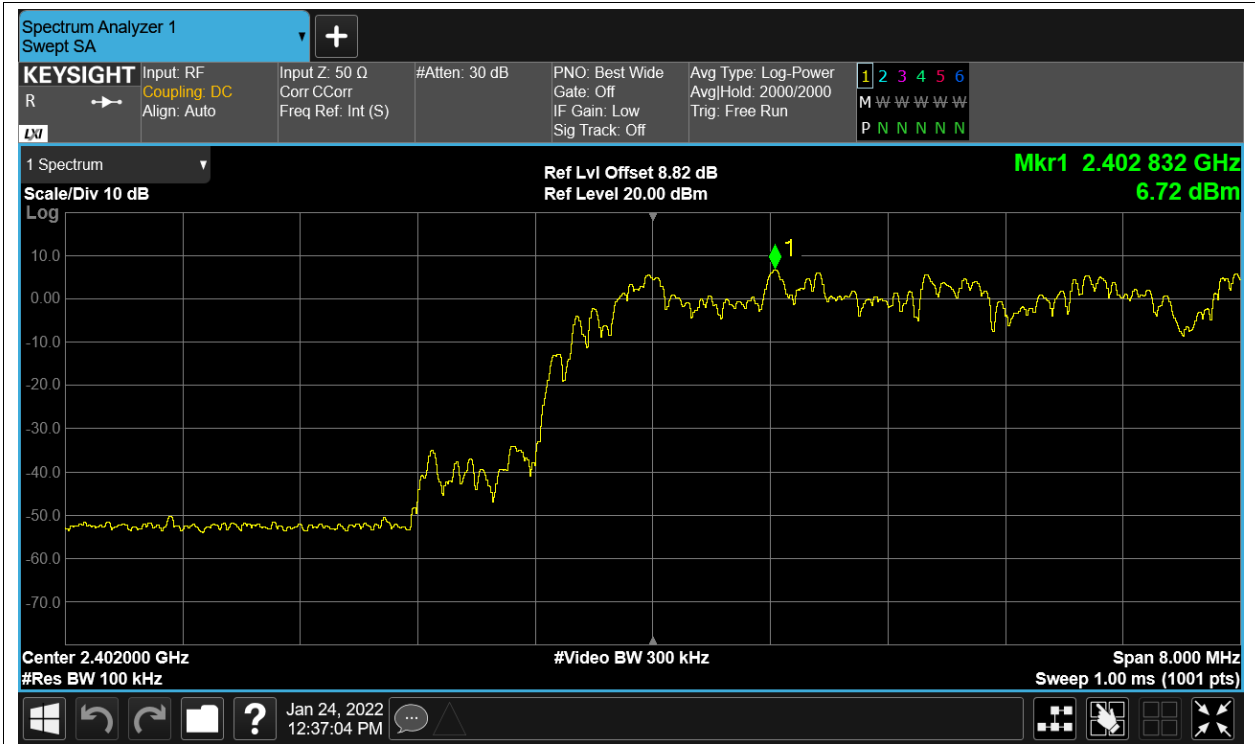




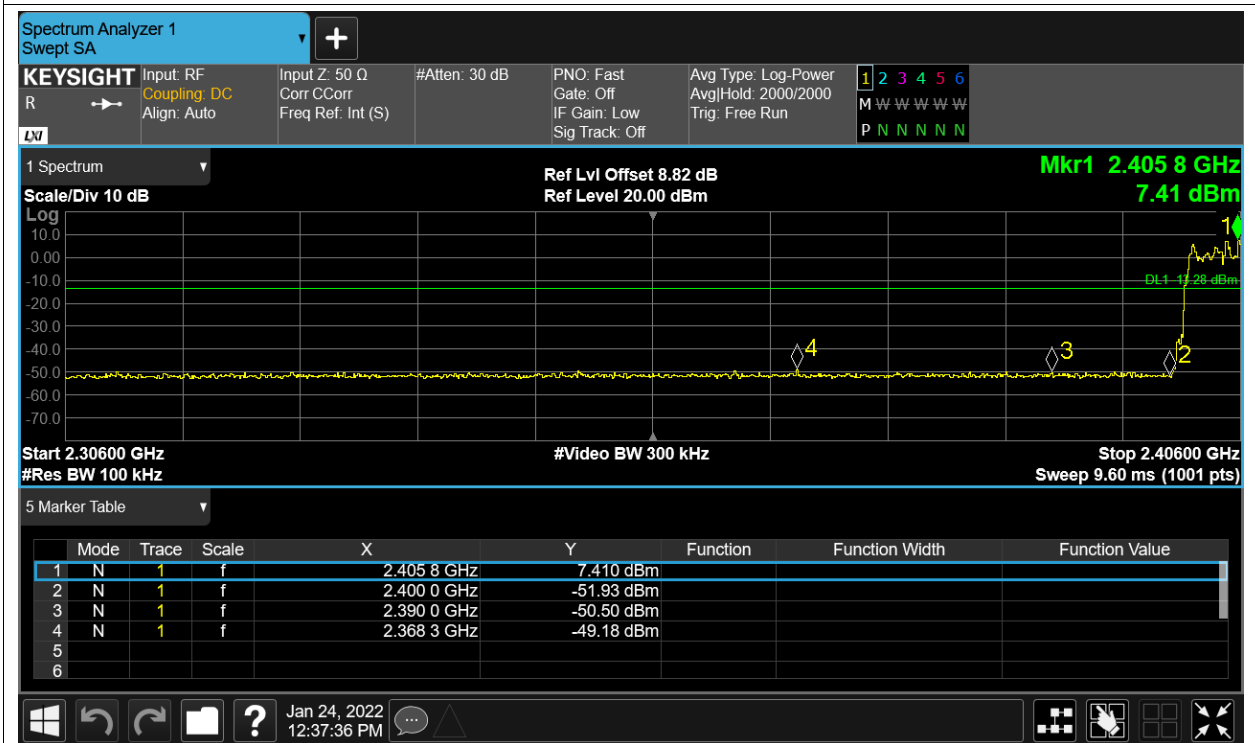
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



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



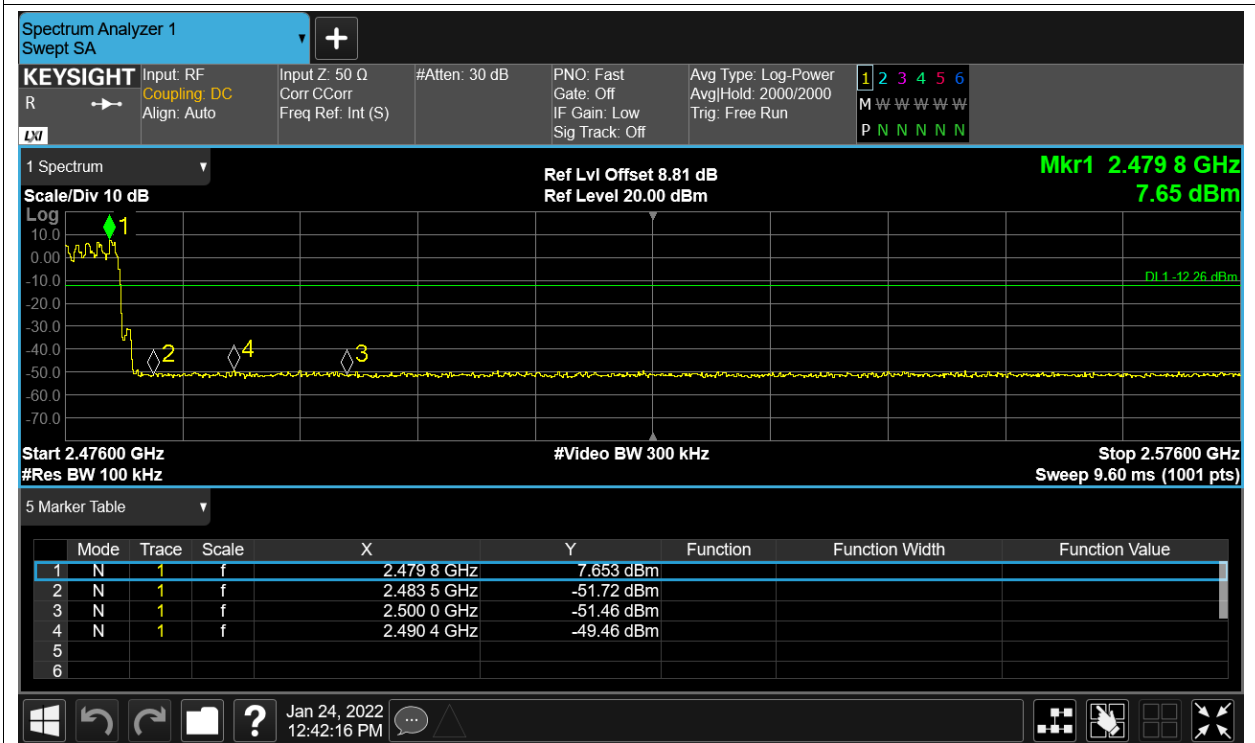
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



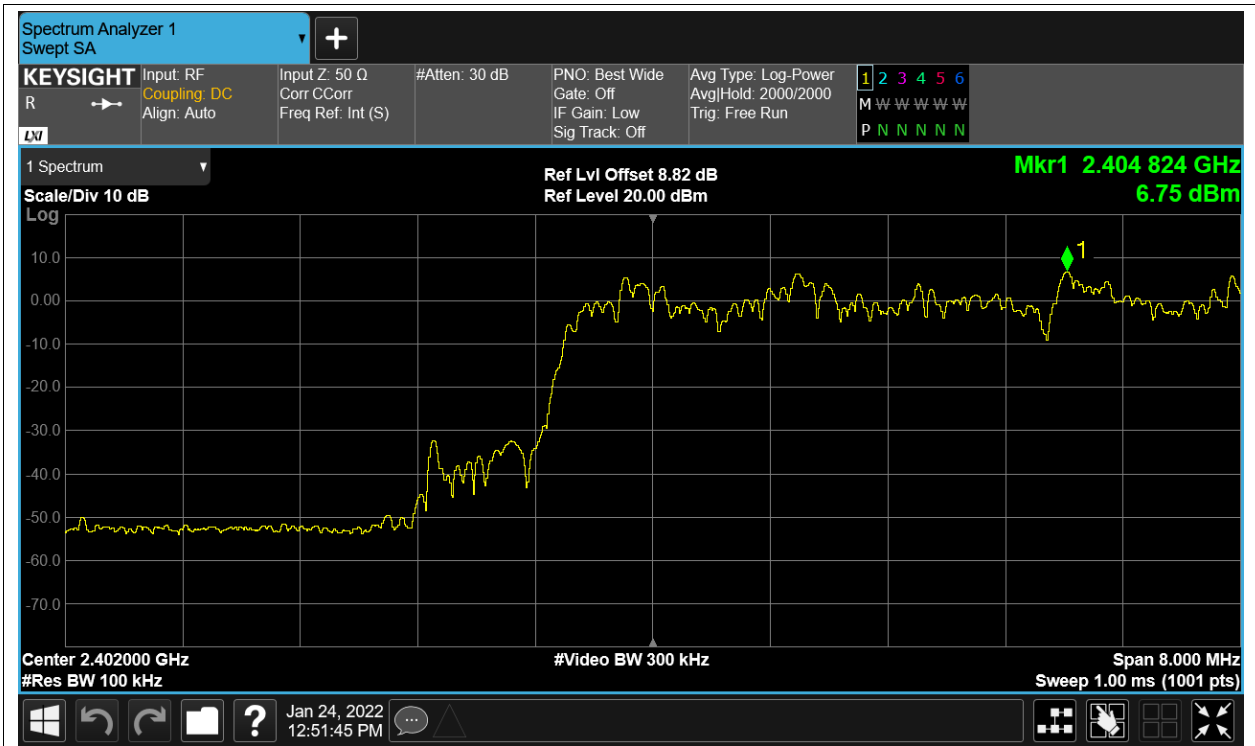
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



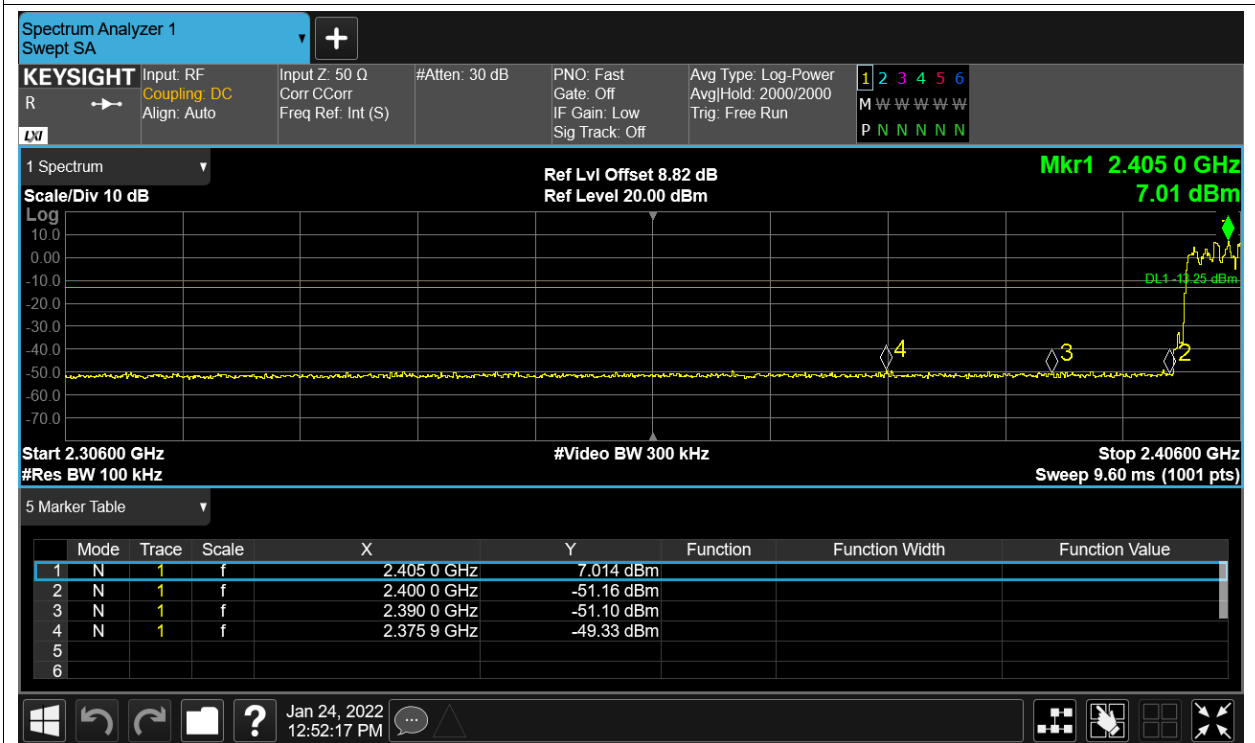
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



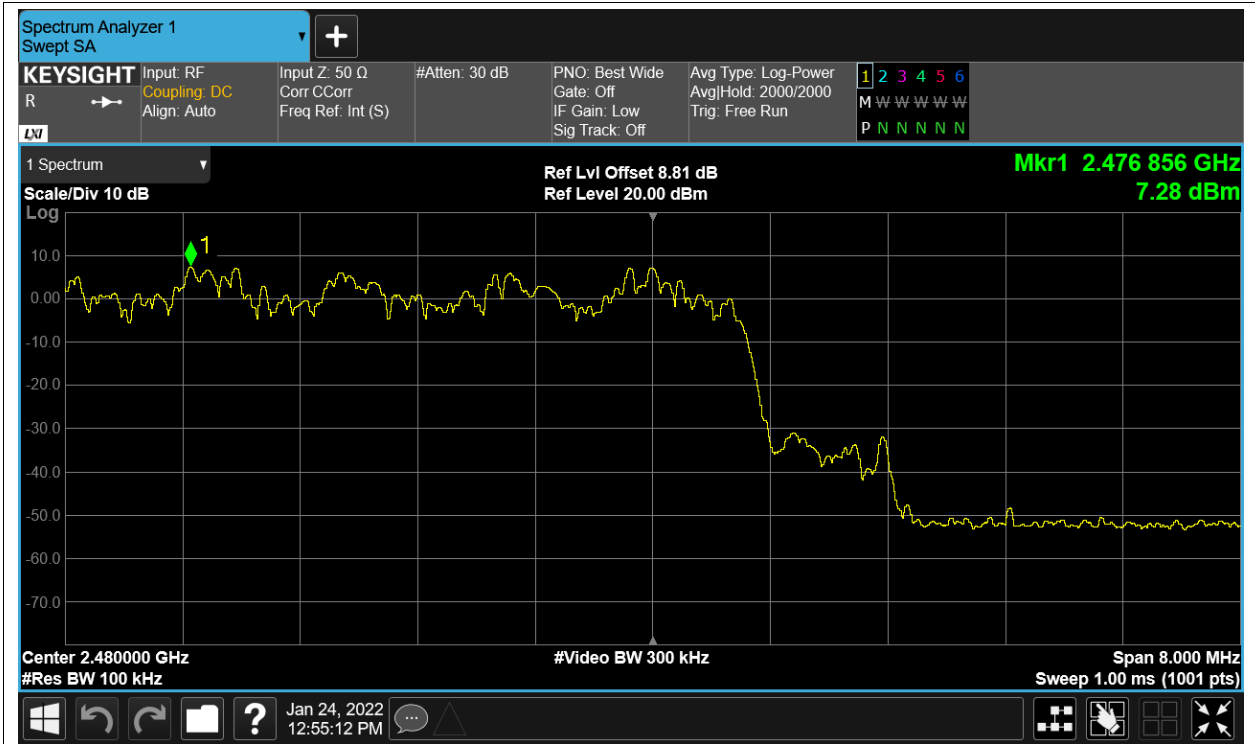
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



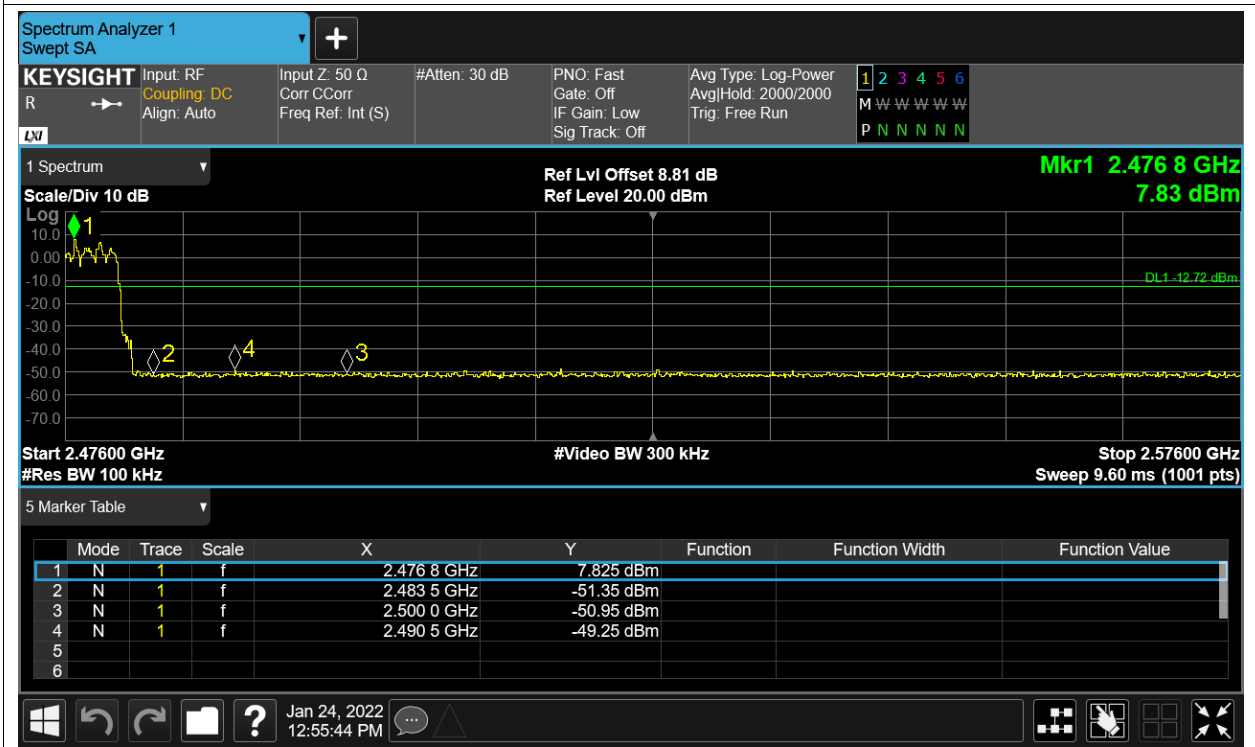
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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

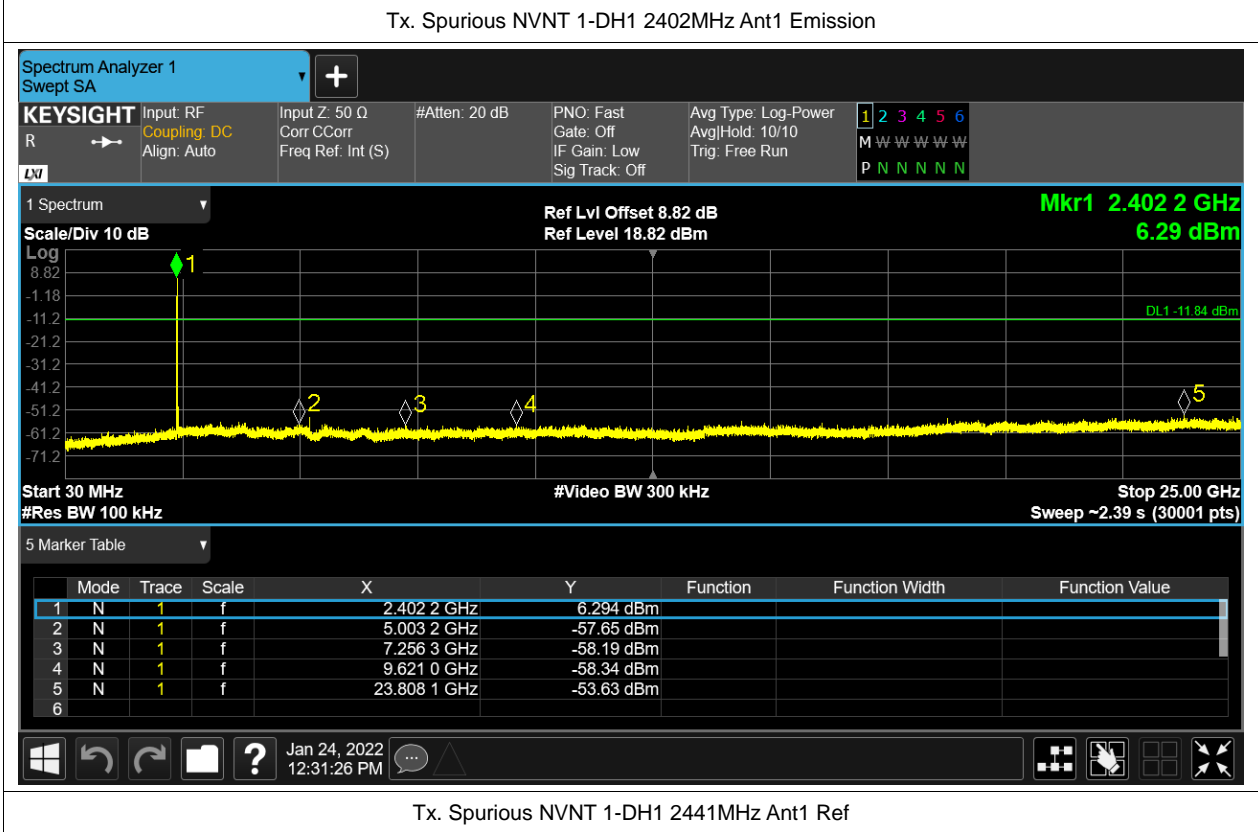
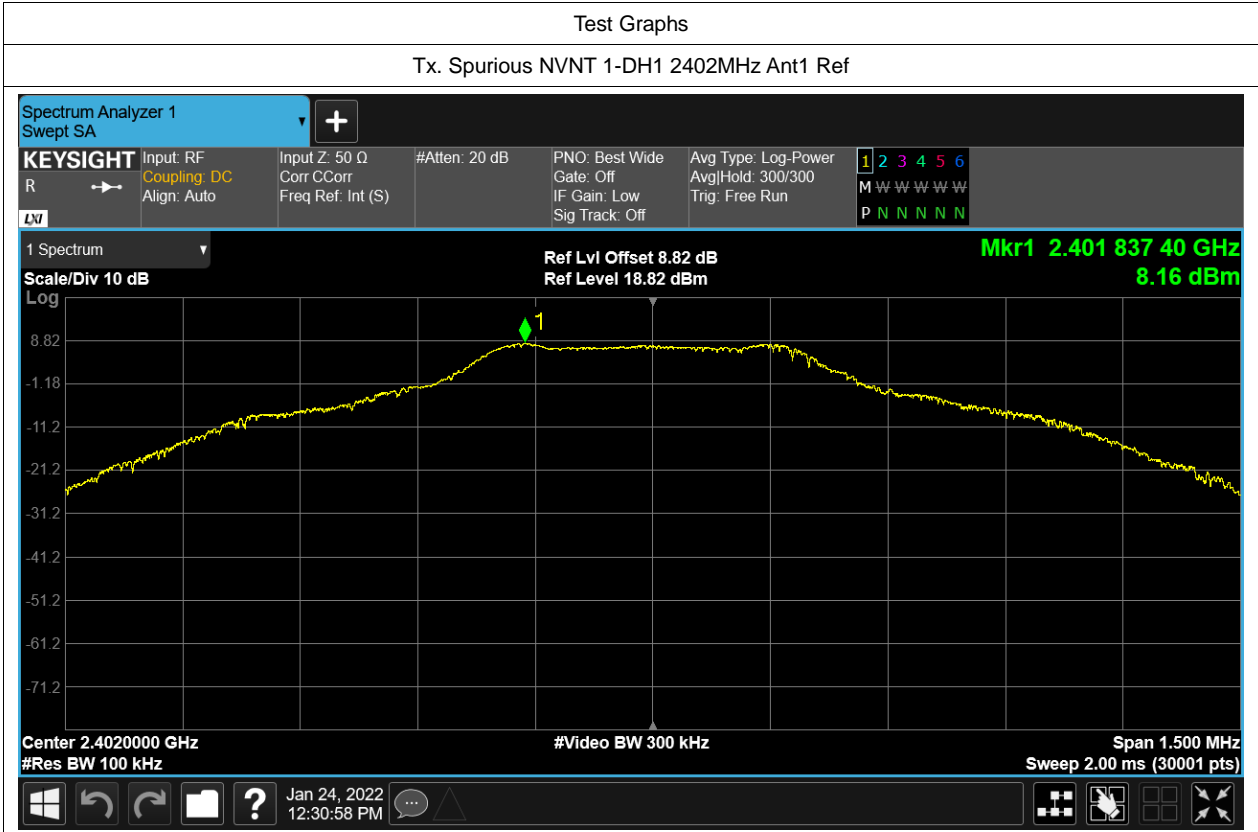


Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

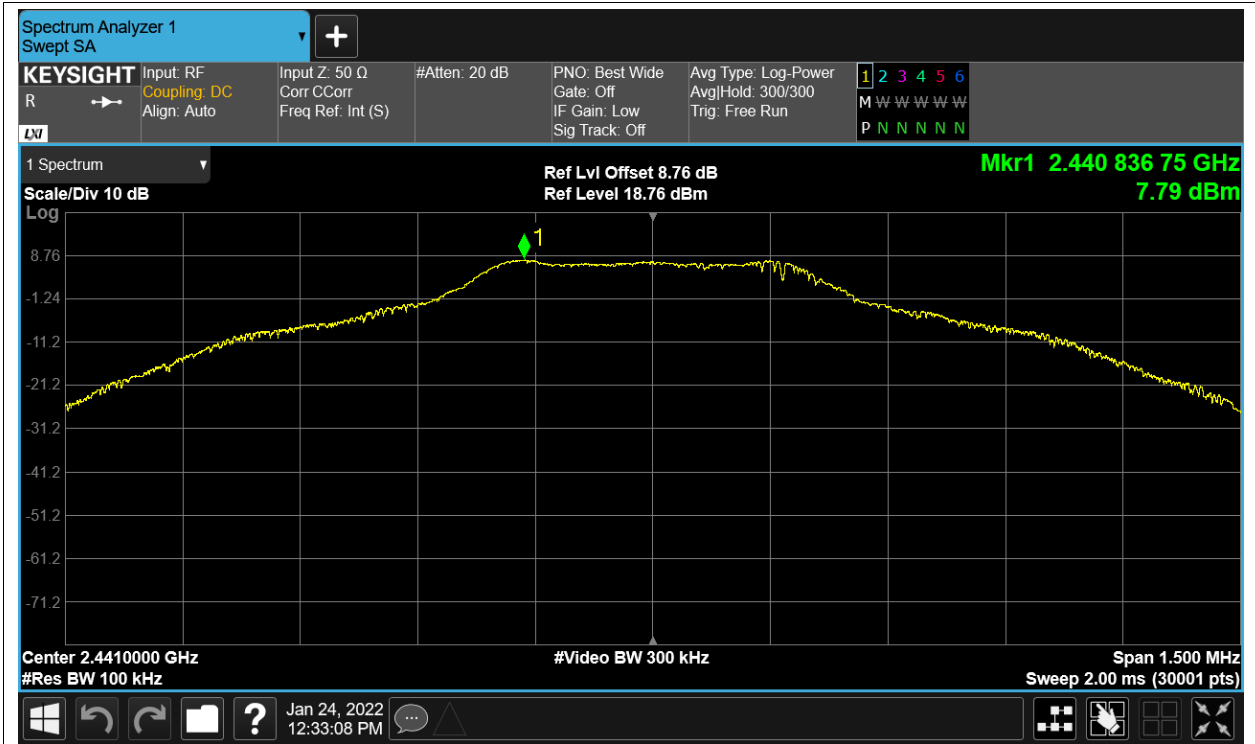


Conducted RF Spurious Emission

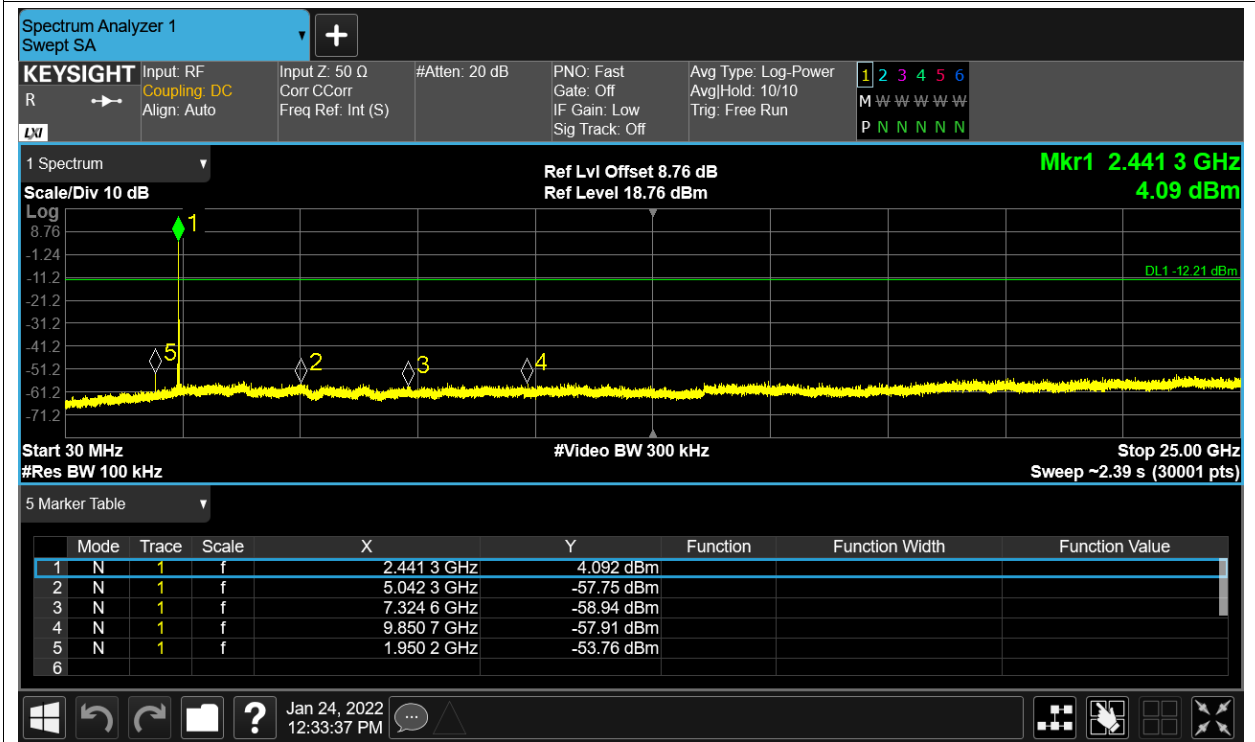
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | -61.78 | -20 | Pass |
| NVNT | 1-DH1 | 2441 | Ant1 | -61.55 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | -62.7 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | -60.46 | -20 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | -60.52 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | -59.71 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | -60.56 | -20 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | -59.32 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | -60.97 | -20 | Pass |



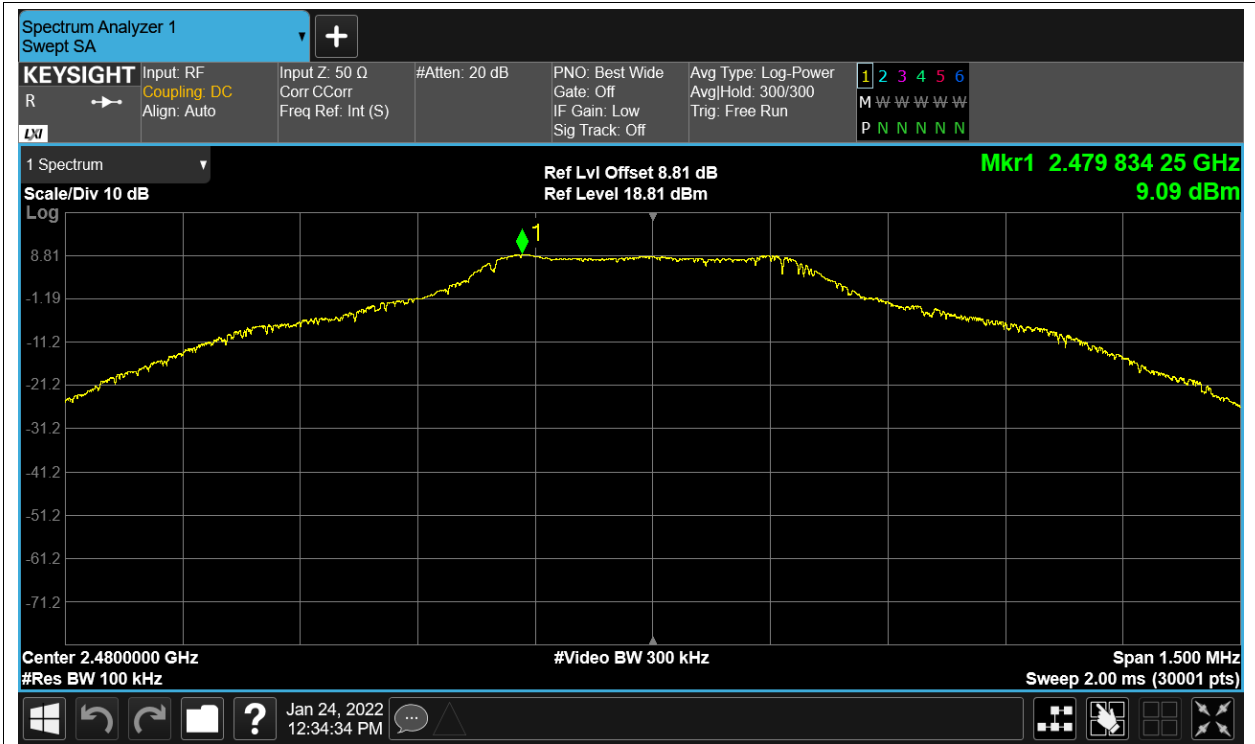
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



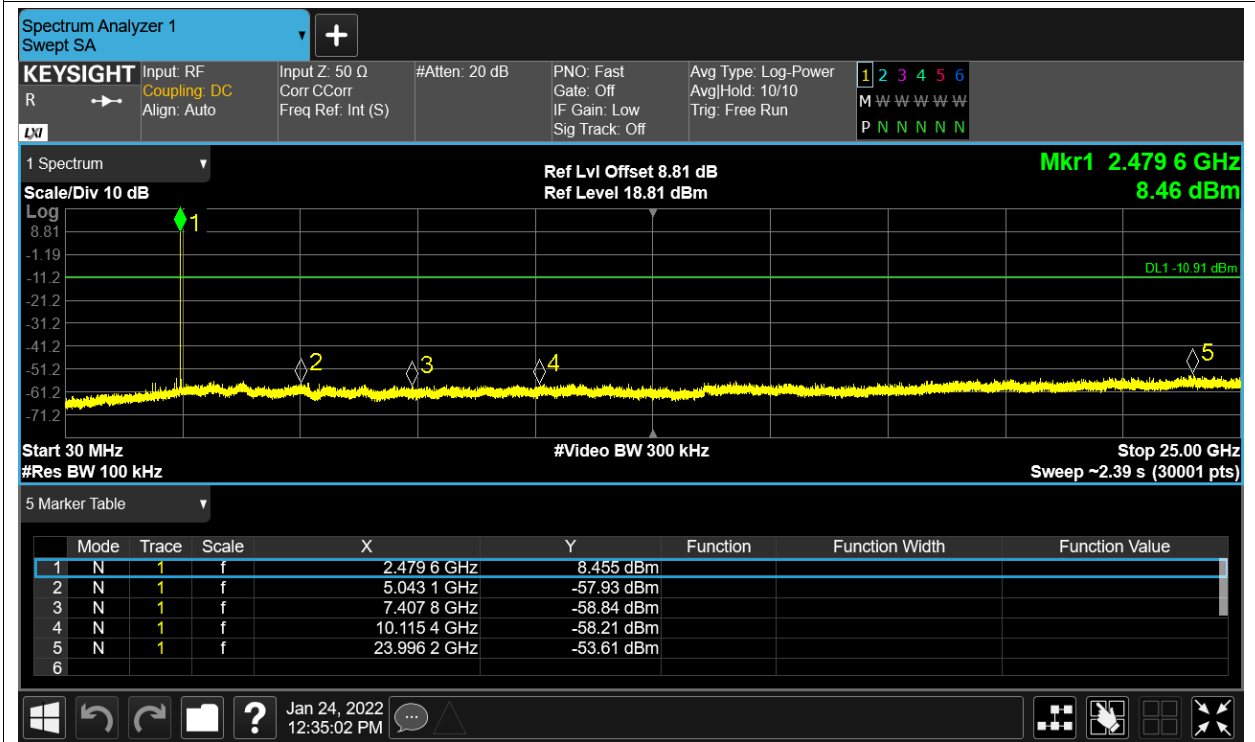
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



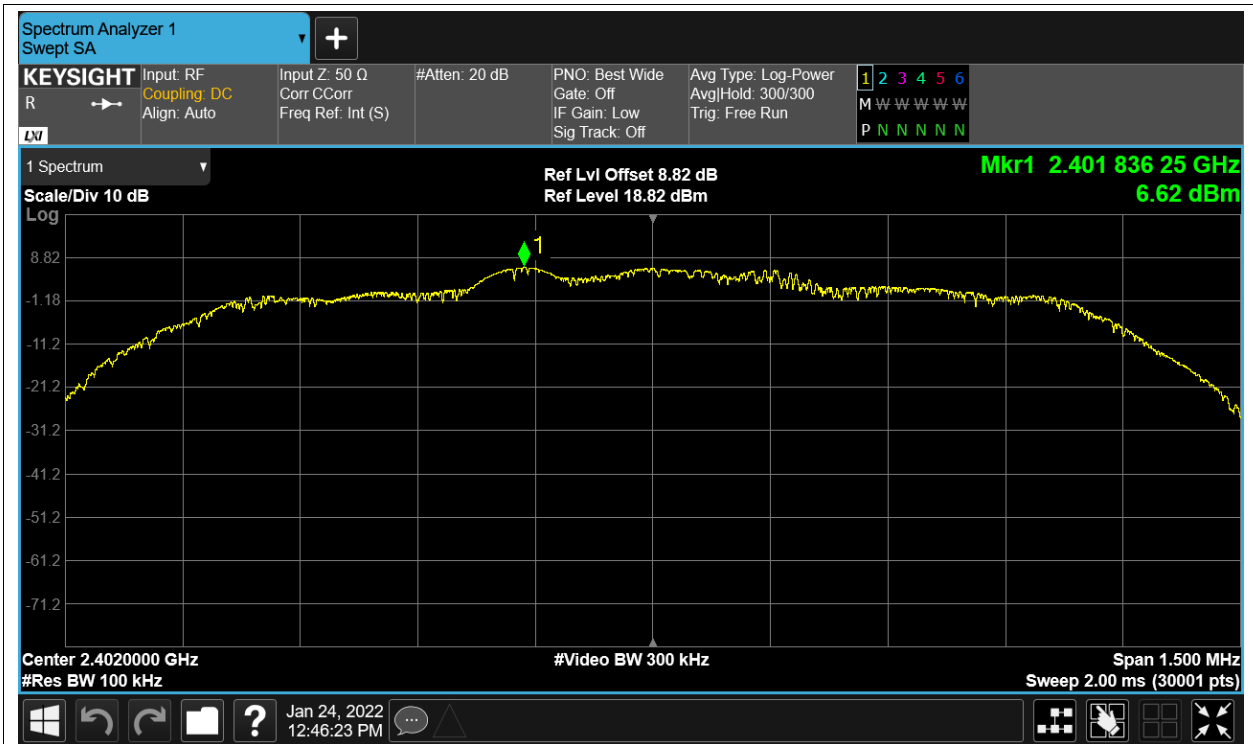
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



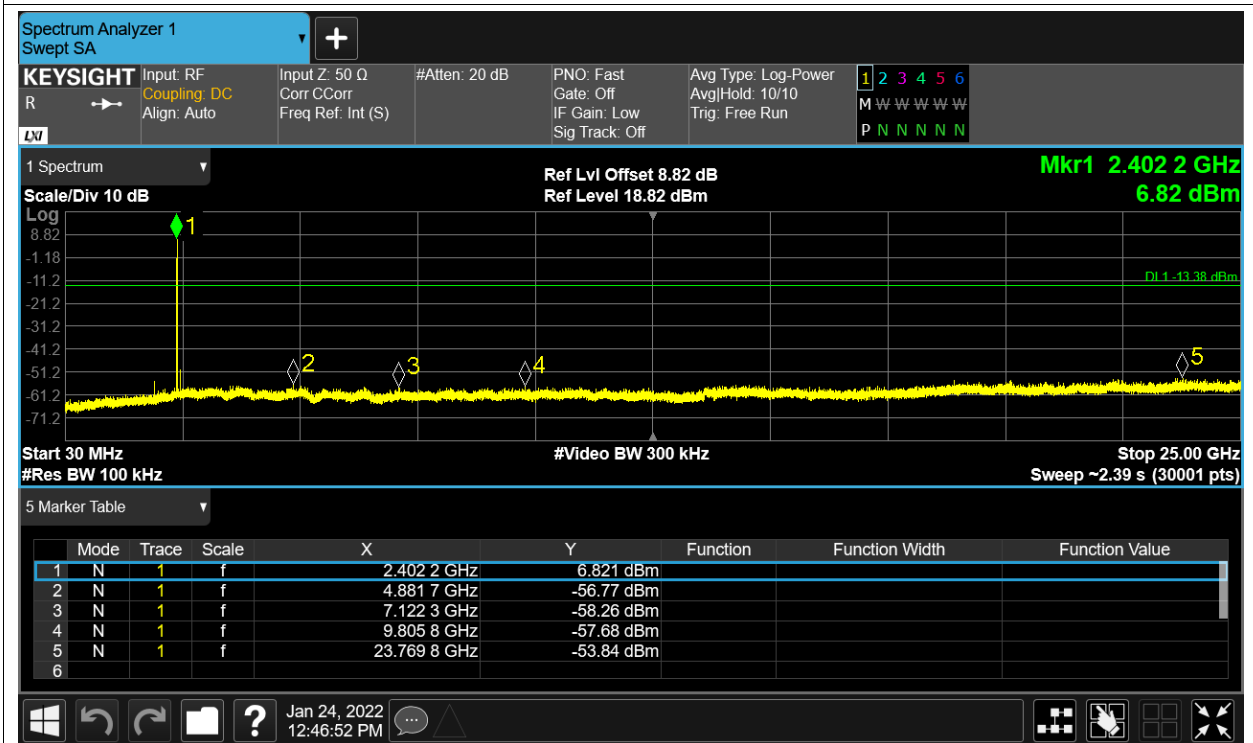
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



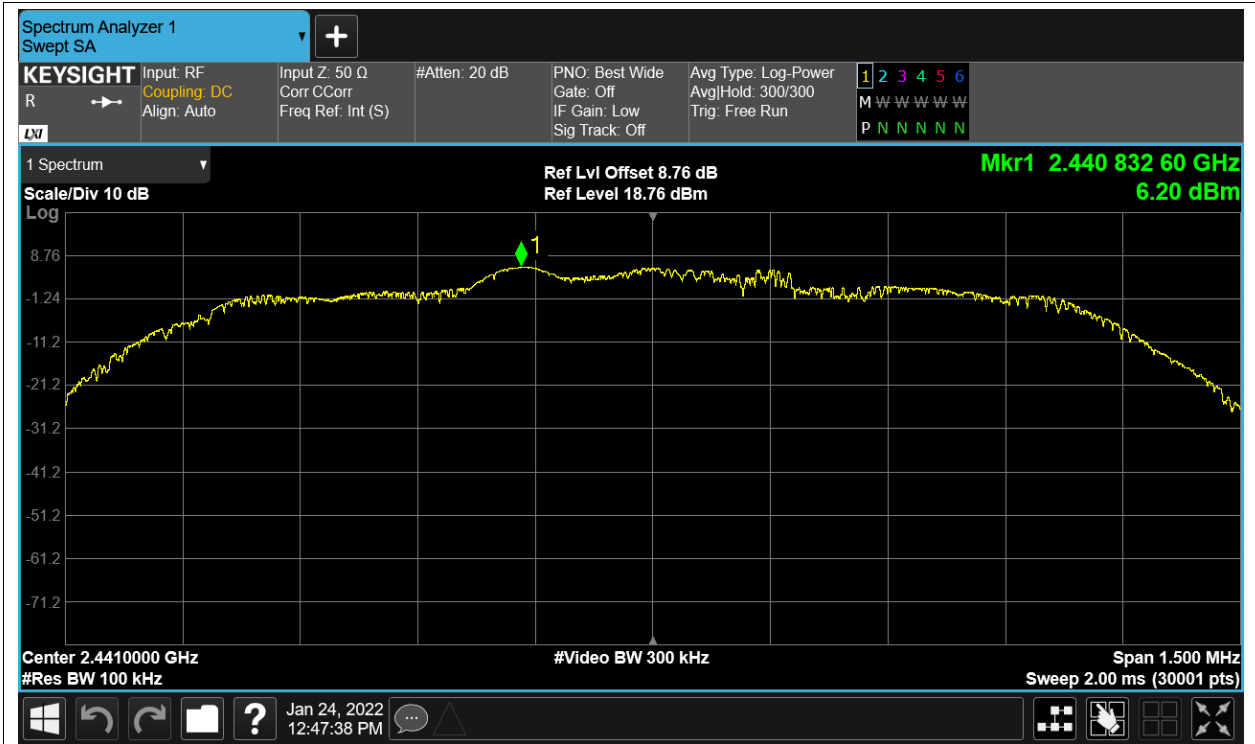
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



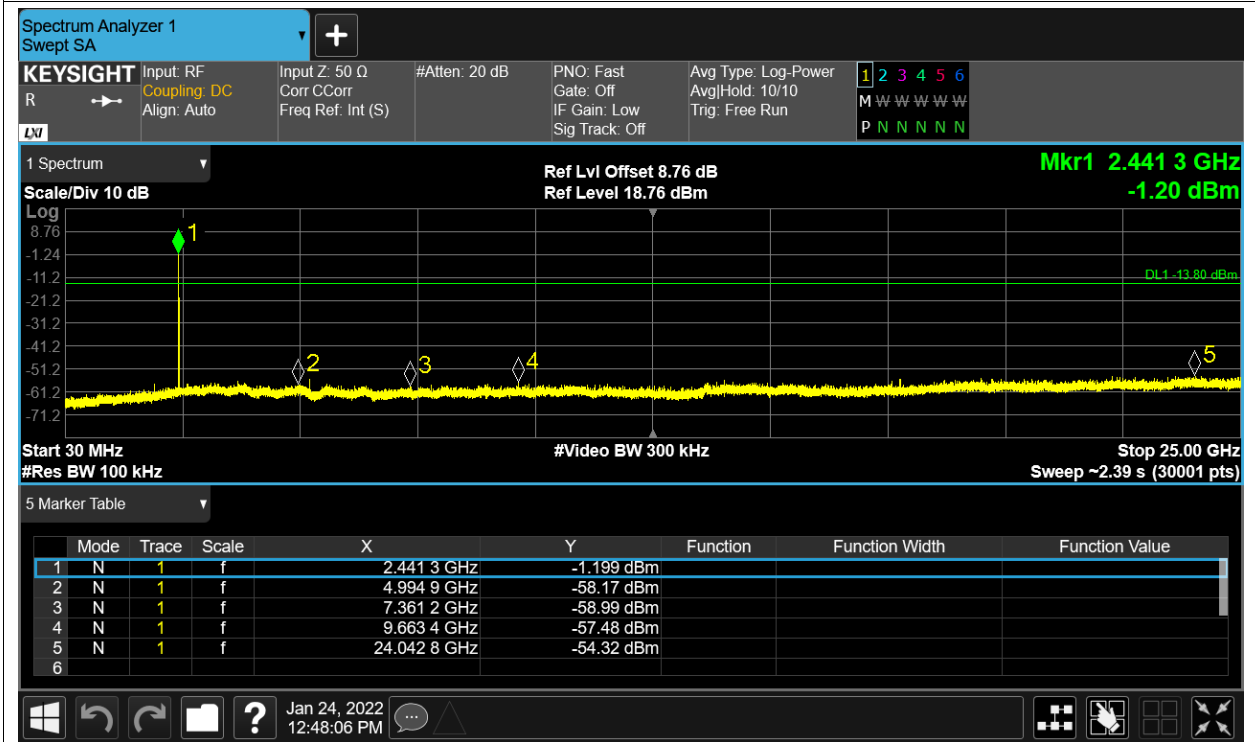
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



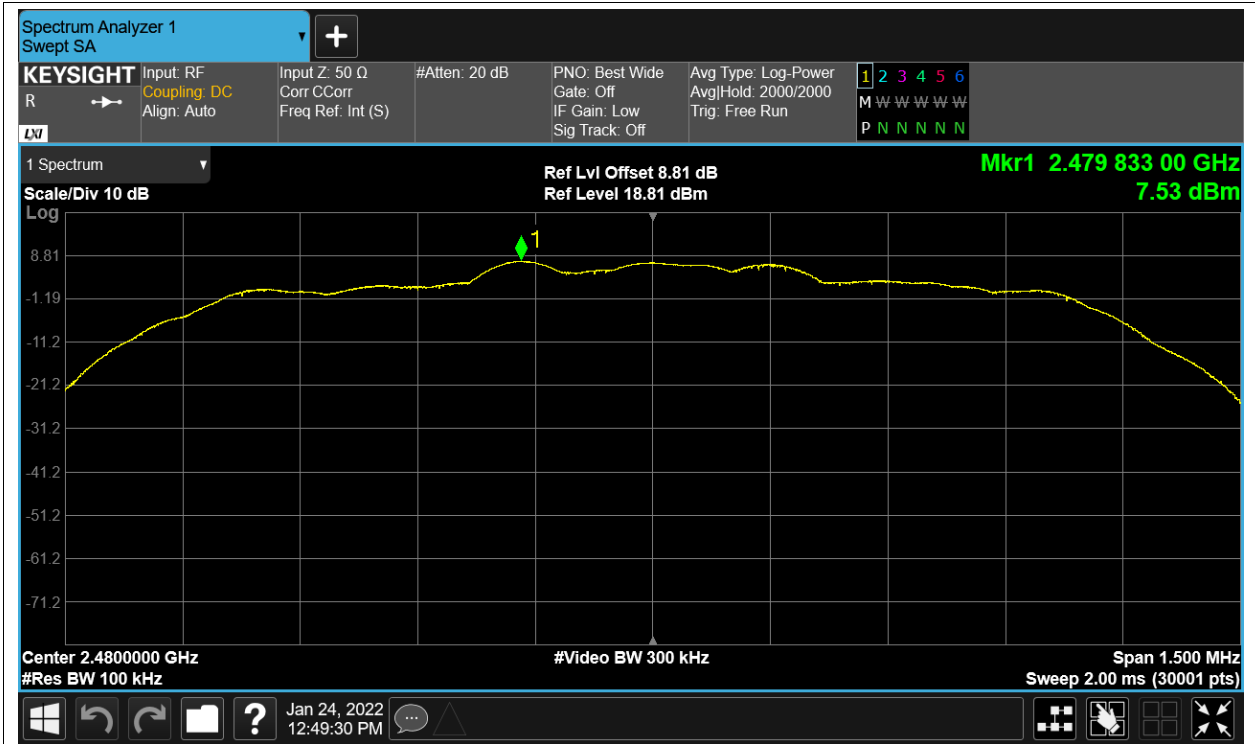
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



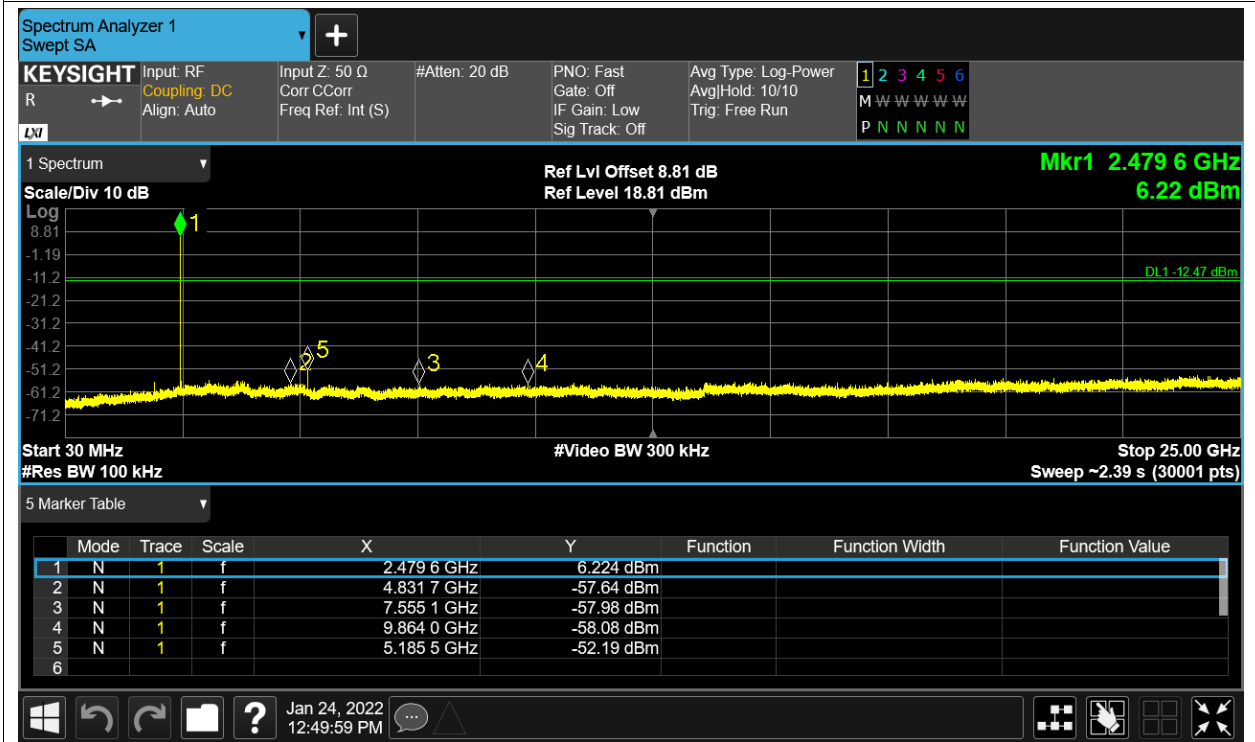
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



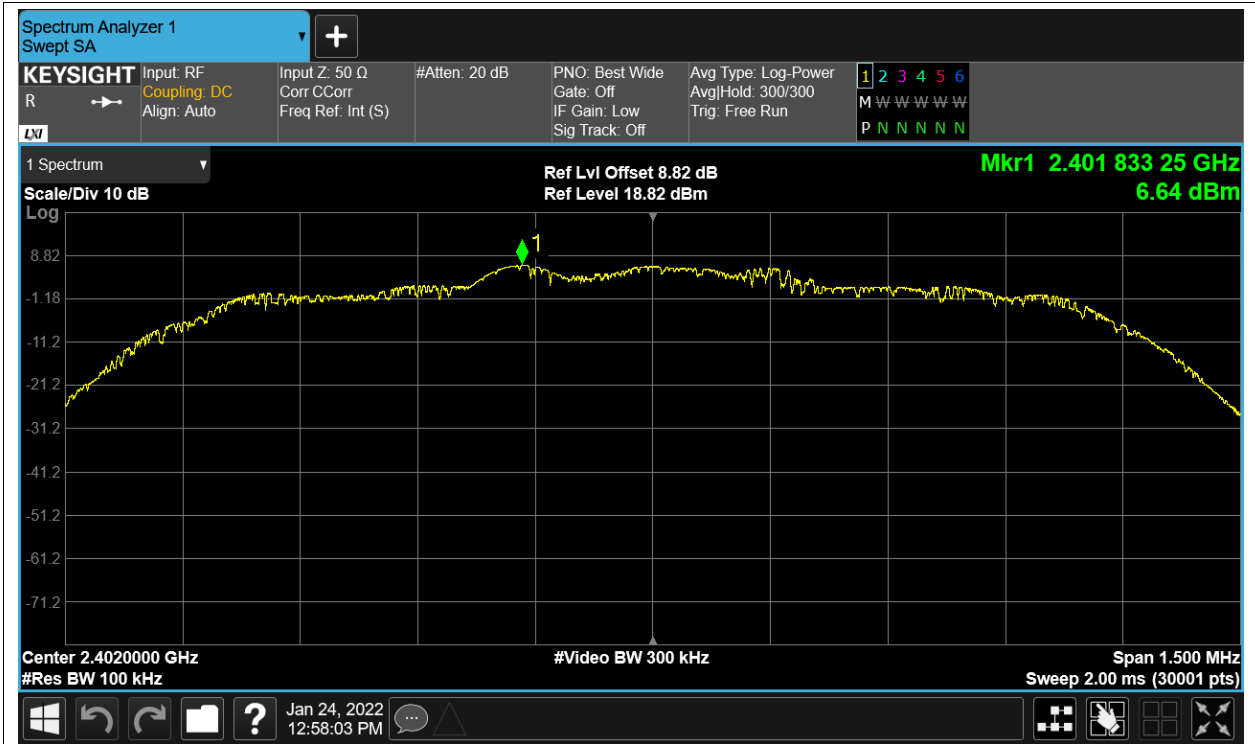
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



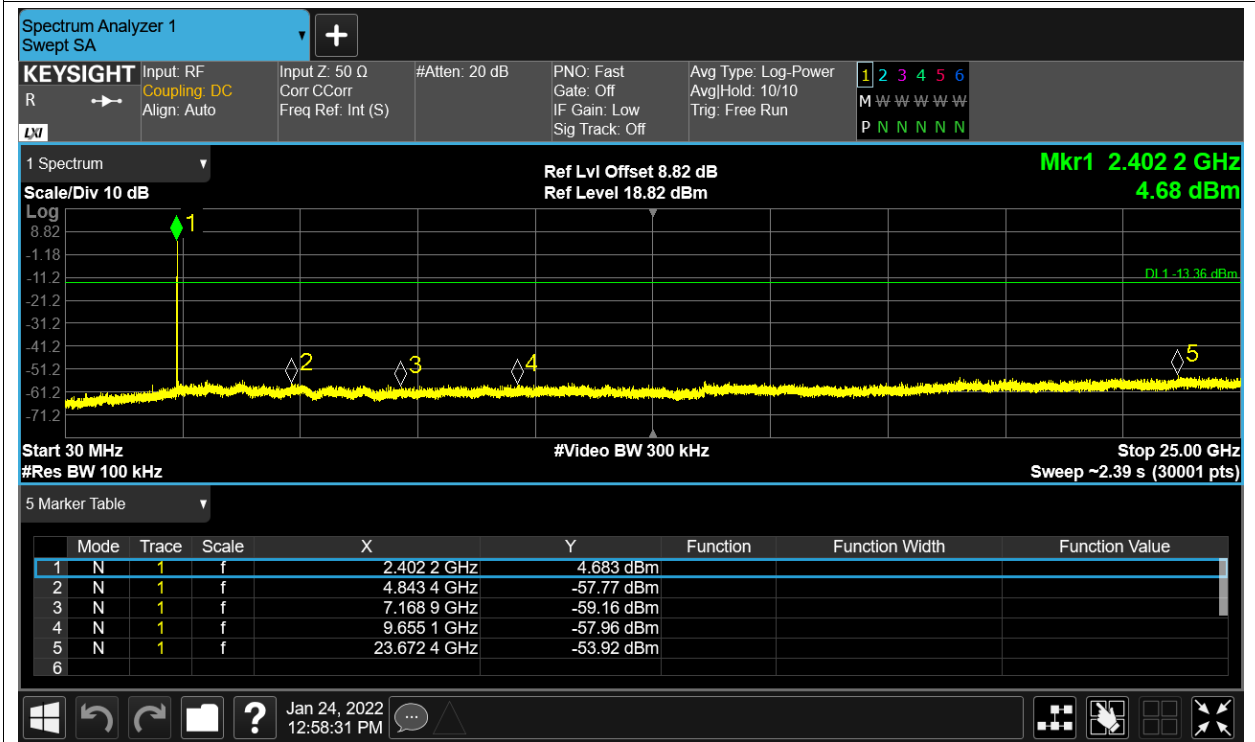
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



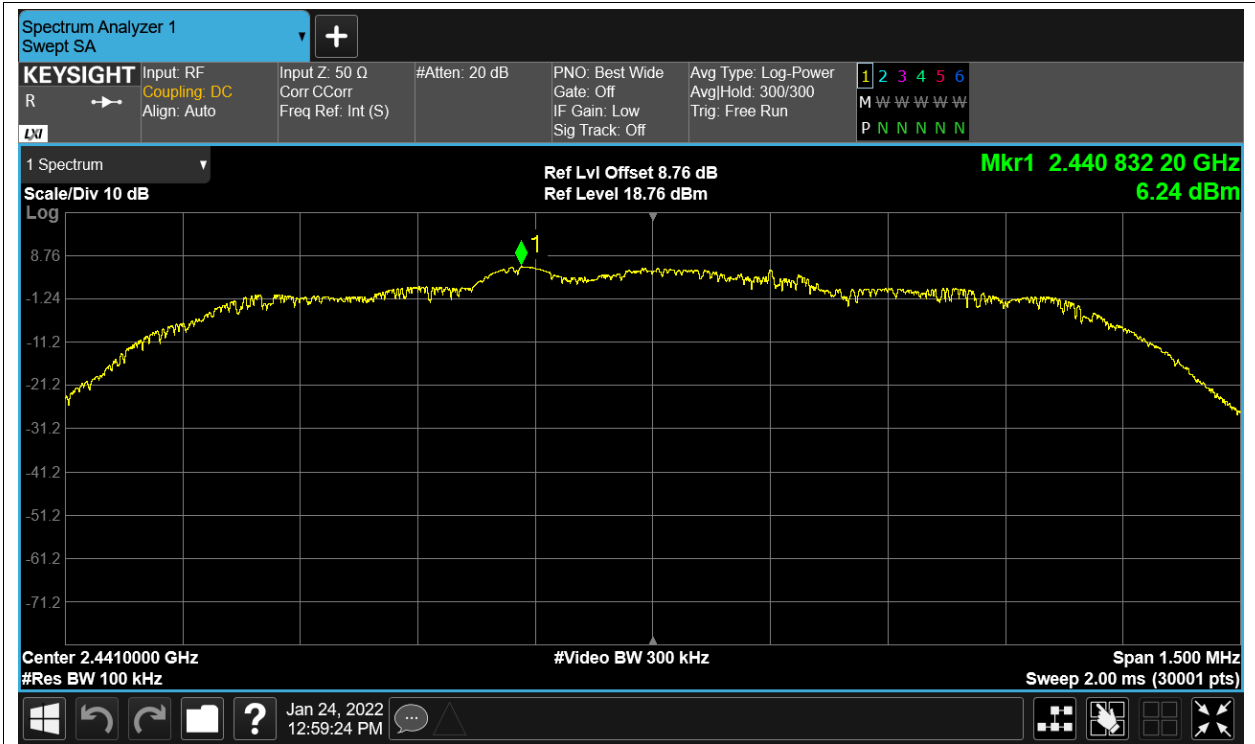
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



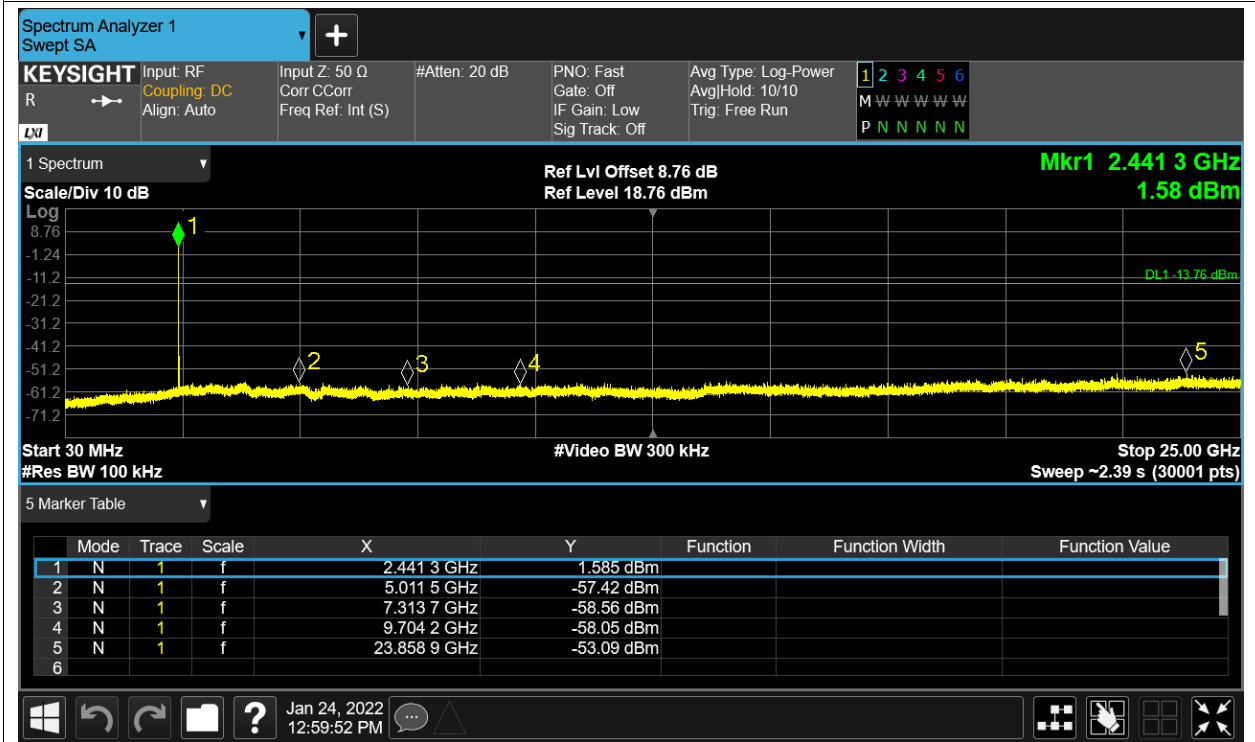
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



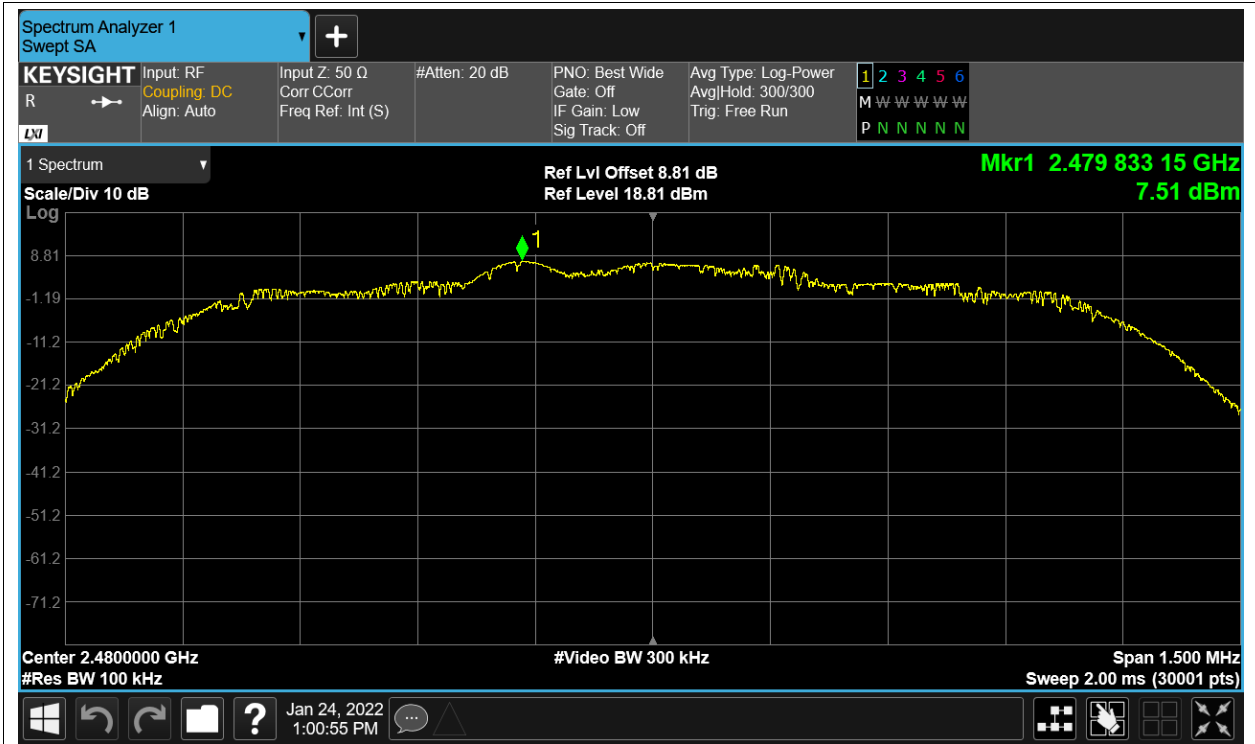
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



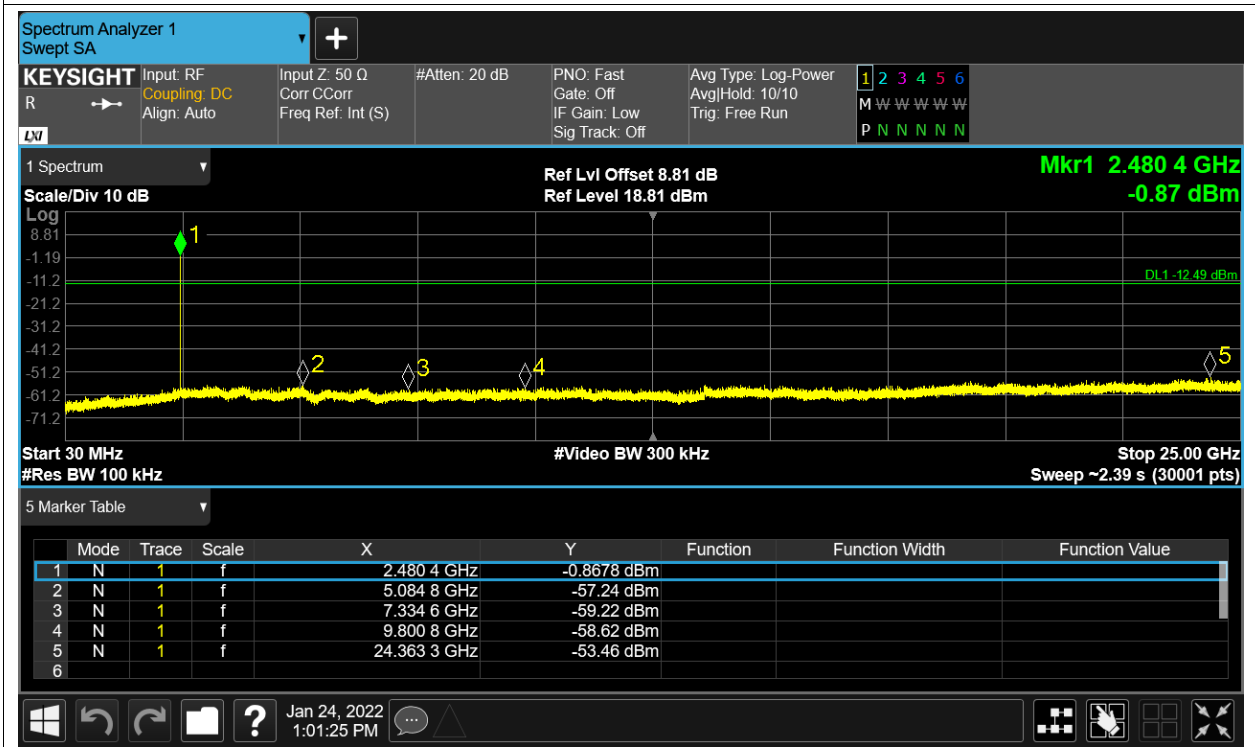
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref

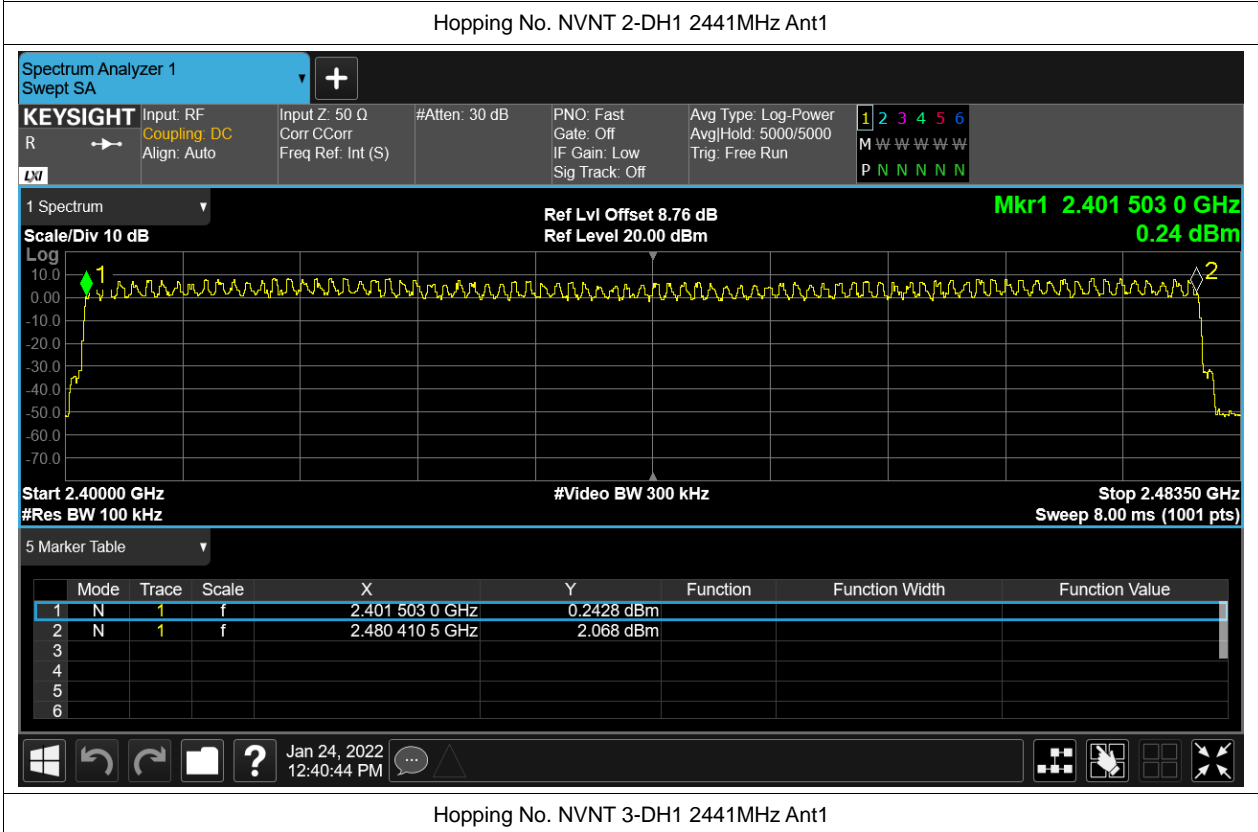
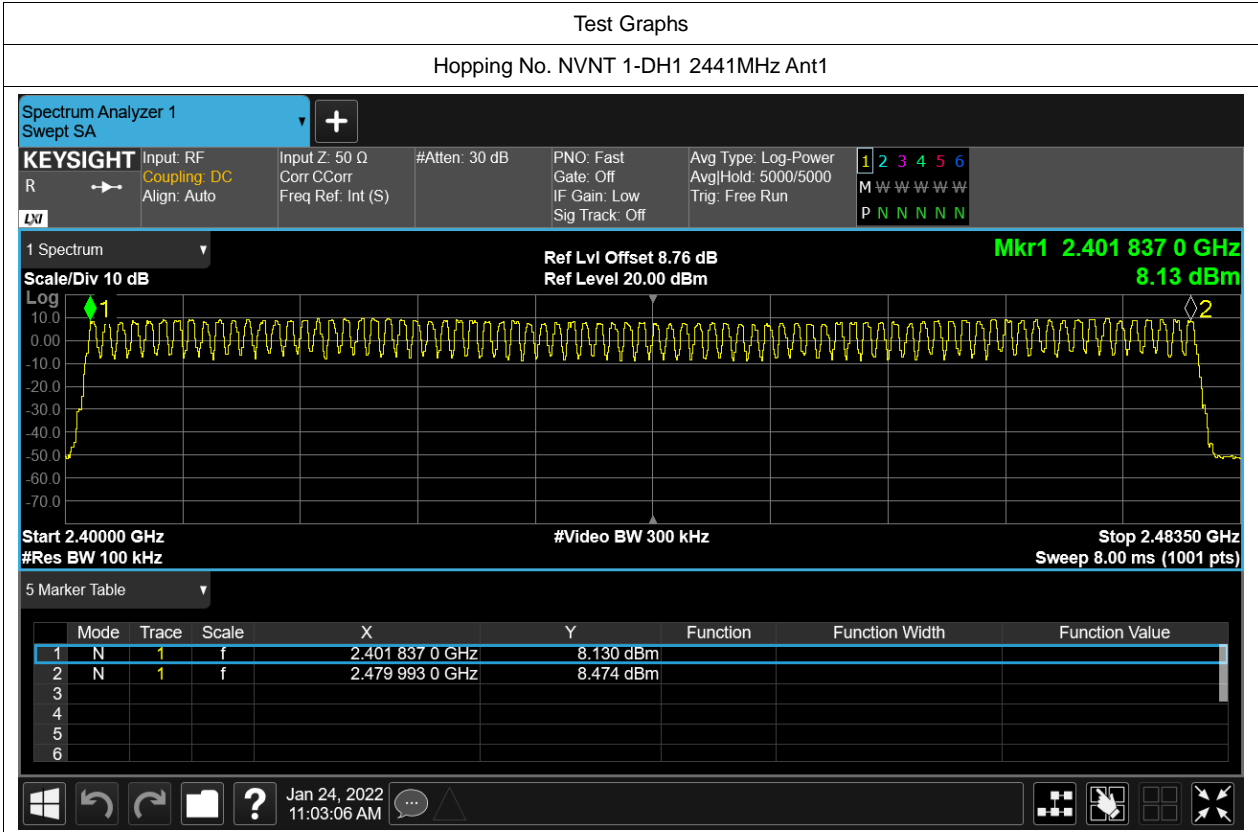


Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

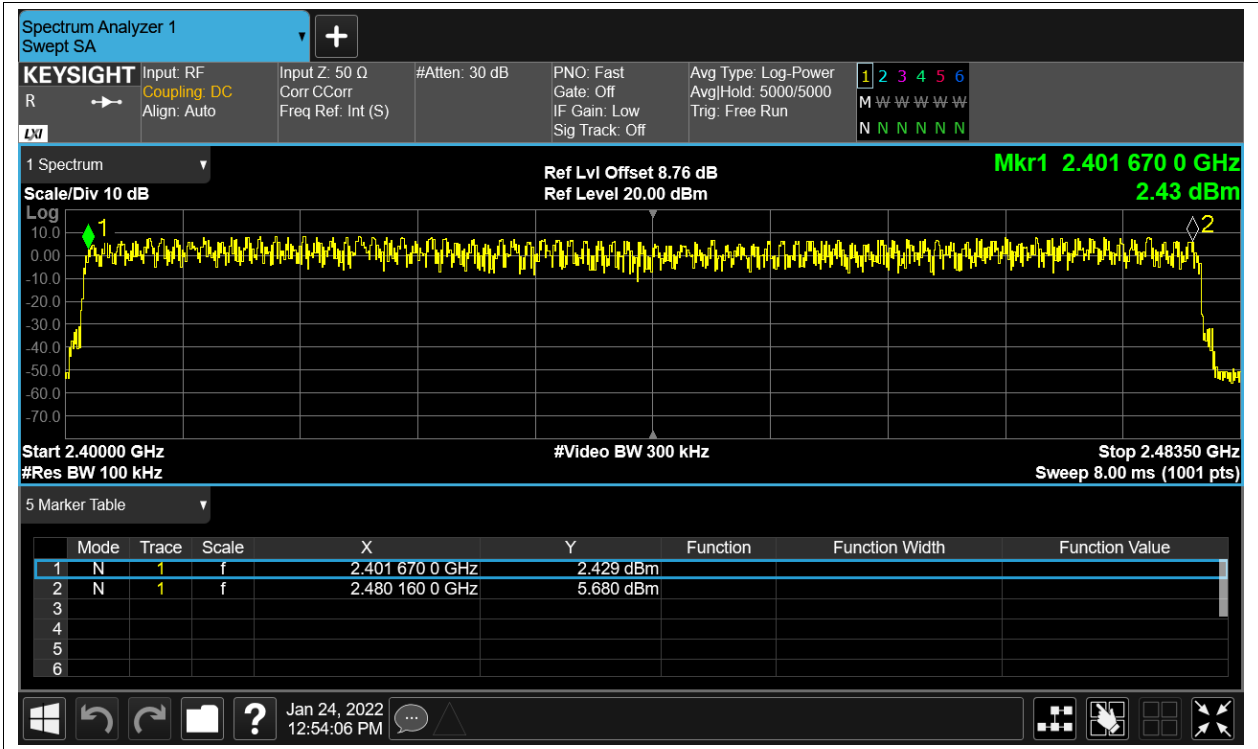


Number of Hopping Channel

| 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 |



Hopping No. NVNT 3-DH1 2441MHz Ant1

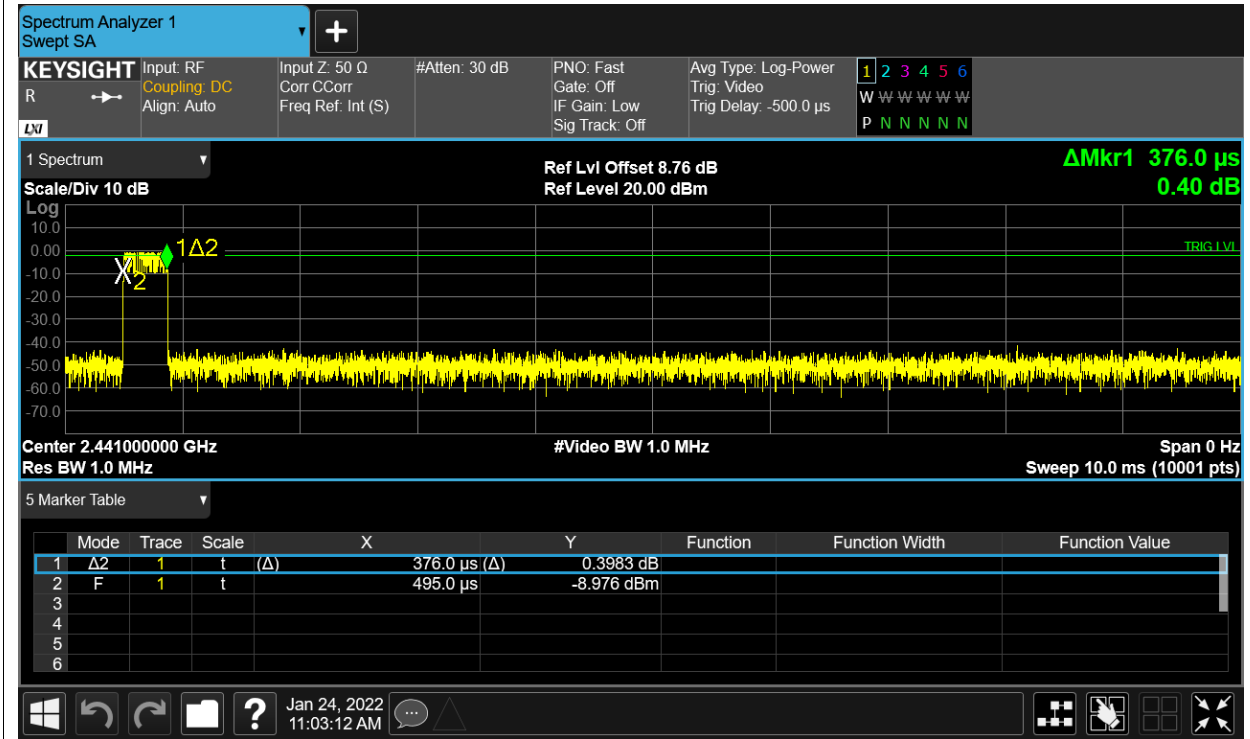


Dwell Time

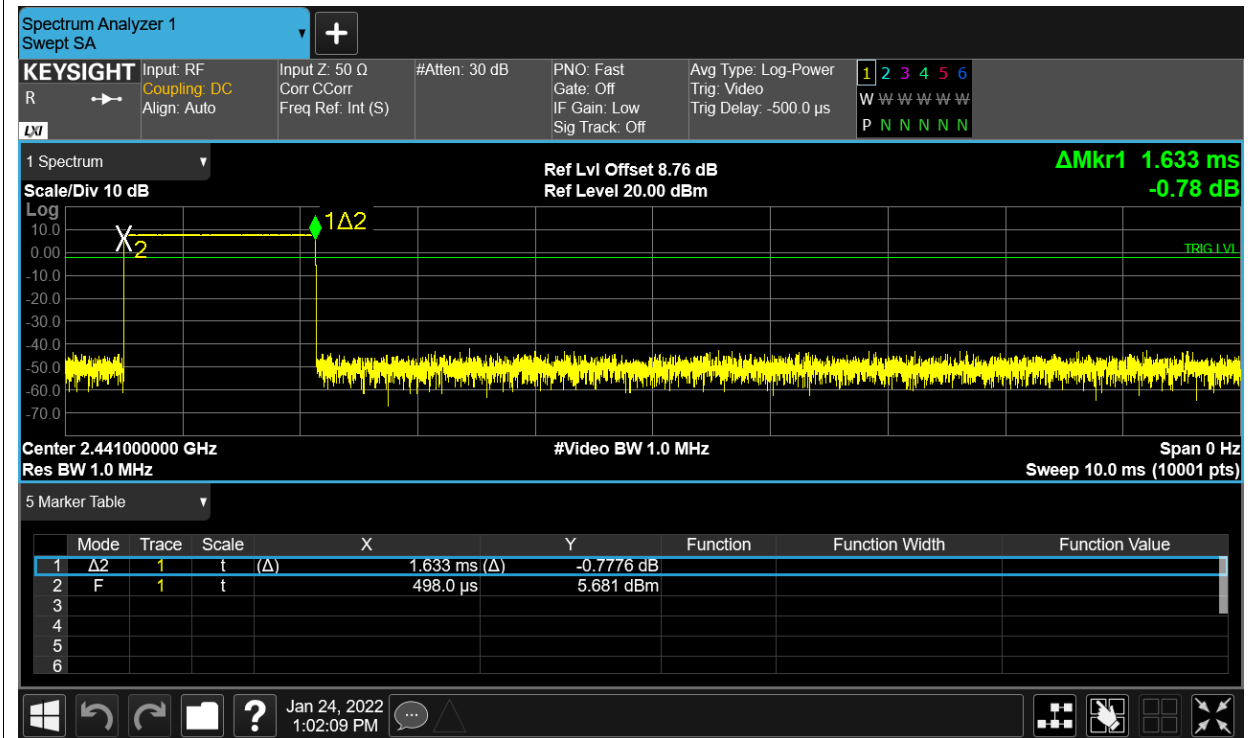
| Condition | Mode | Frequency (MHz) | Antenna | Pulse Time (ms) | Total Dwell Time (ms) | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-----------------------|------------------|------------|---------|
| NVNT | 1-DH1 | 2441 | Ant1 | 0.376 | 120.32 | 31600 | 400 | Pass |
| NVNT | 1-DH3 | 2441 | Ant1 | 1.633 | 261.28 | 31600 | 400 | Pass |
| NVNT | 1-DH5 | 2441 | Ant1 | 2.882 | 307.413 | 31600 | 400 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | 0.383 | 122.56 | 31600 | 400 | Pass |
| NVNT | 2-DH3 | 2441 | Ant1 | 1.631 | 260.96 | 31600 | 400 | Pass |
| NVNT | 2-DH5 | 2441 | Ant1 | 2.885 | 307.733 | 31600 | 400 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | 0.386 | 123.52 | 31600 | 400 | Pass |
| NVNT | 3-DH3 | 2441 | Ant1 | 1.635 | 261.6 | 31600 | 400 | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 2.886 | 307.84 | 31600 | 400 | Pass |

Test Graphs

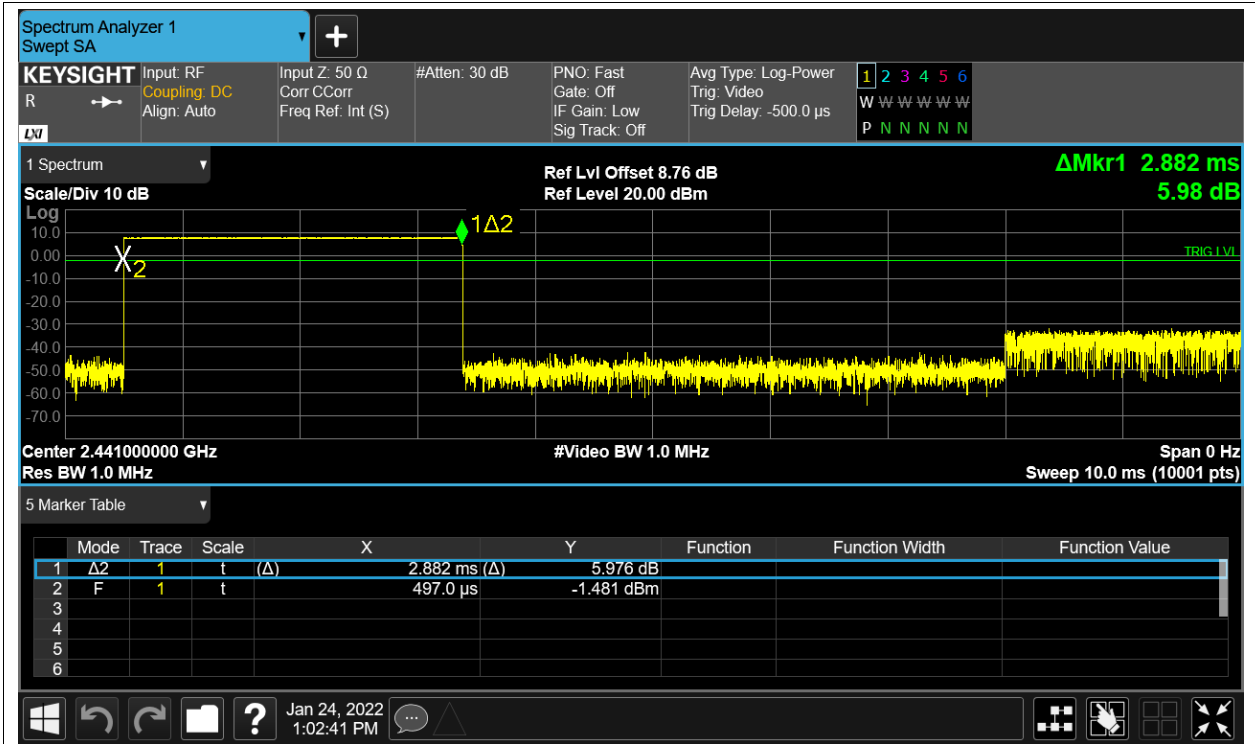
Dwell NVNT 1-DH1 2441MHz Ant1



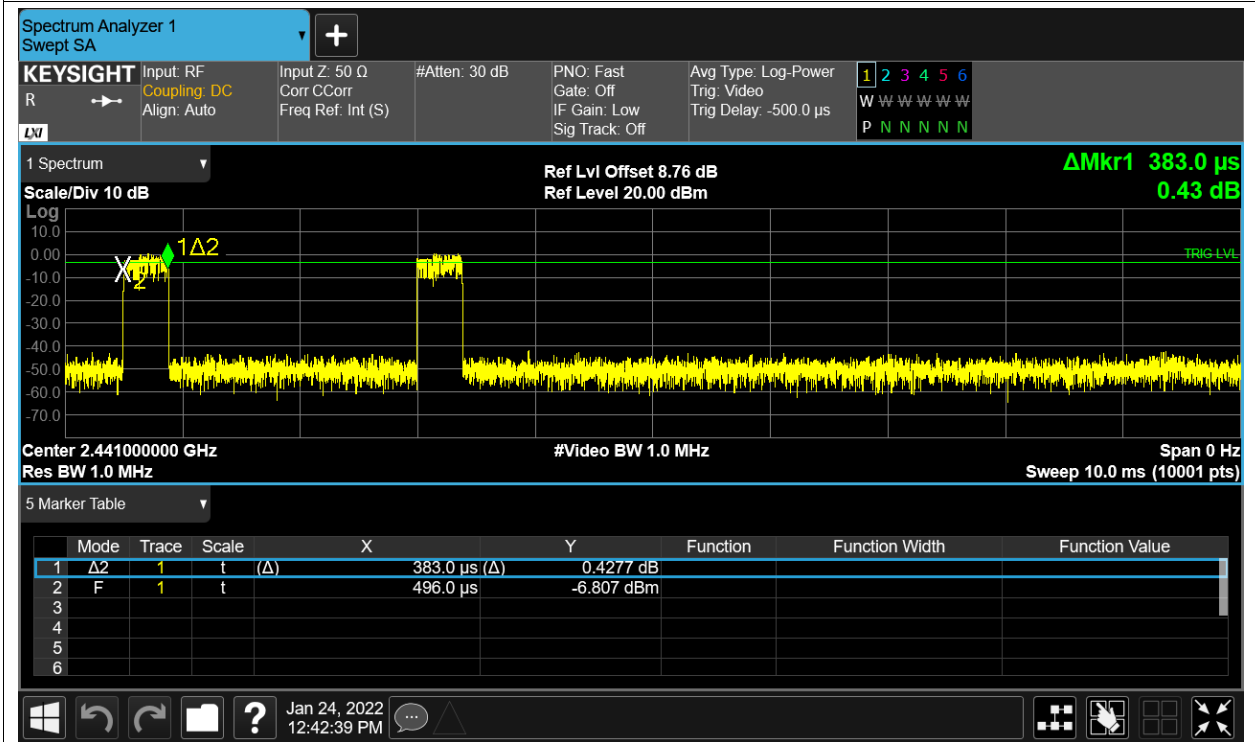
Dwell NVNT 1-DH3 2441MHz Ant1



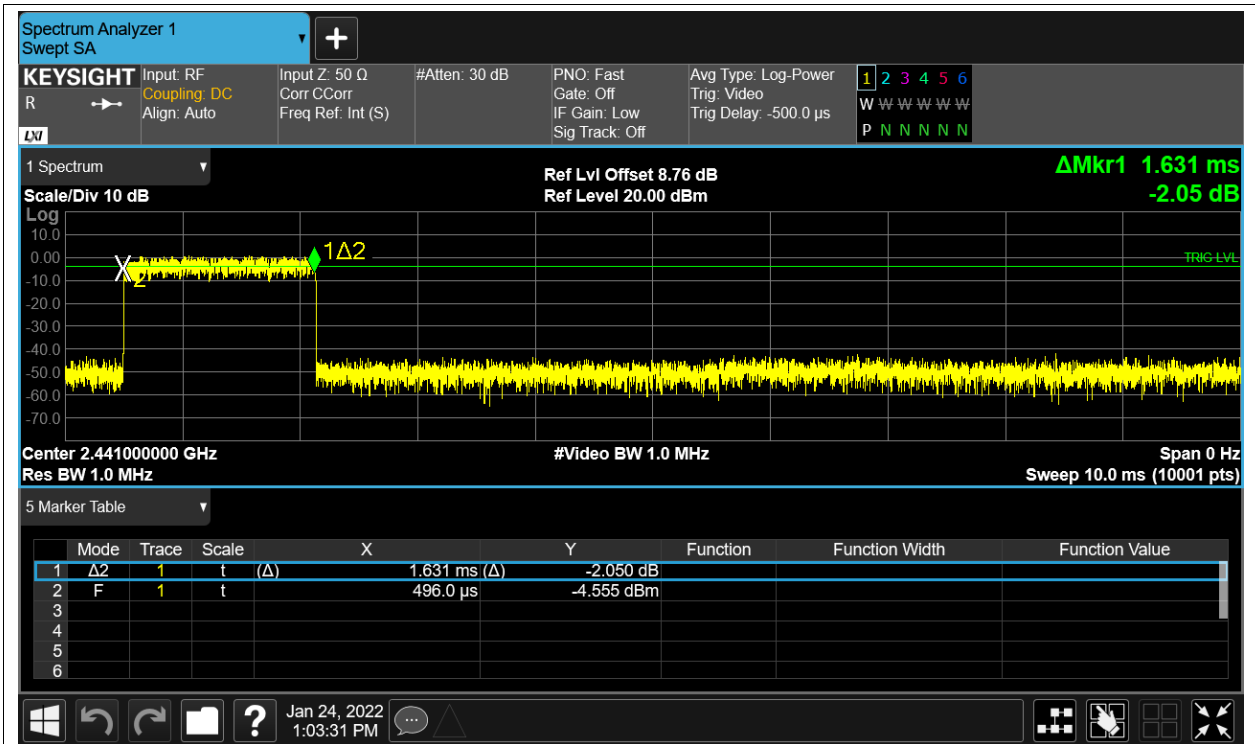
Dwell NVNT 1-DH5 2441MHz Ant1



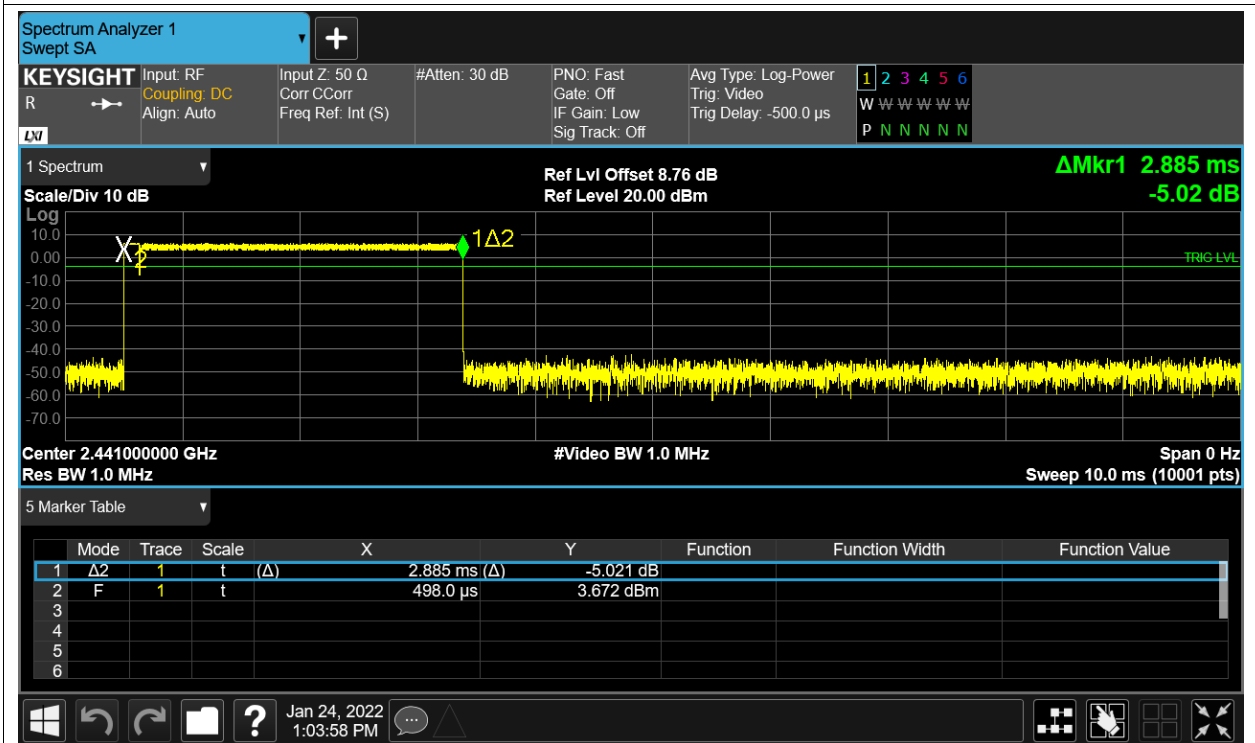
Dwell NVNT 2-DH1 2441MHz Ant1



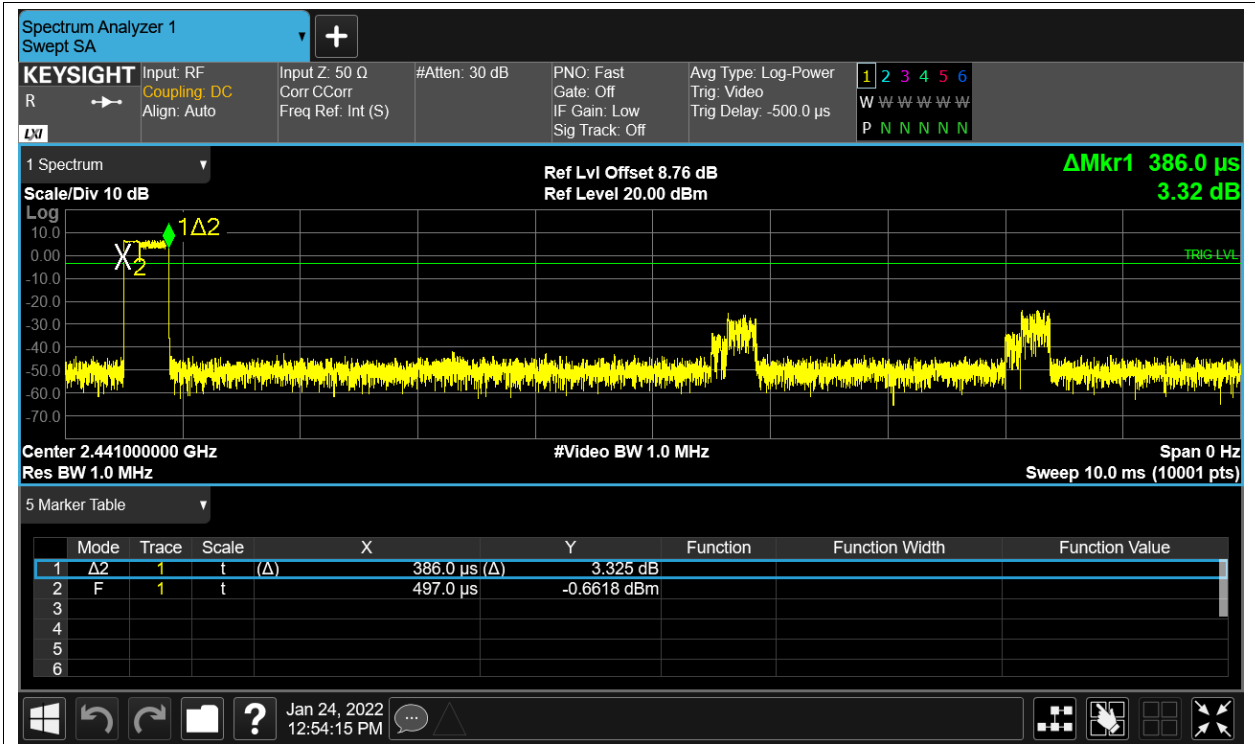
Dwell NVNT 2-DH3 2441MHz Ant1



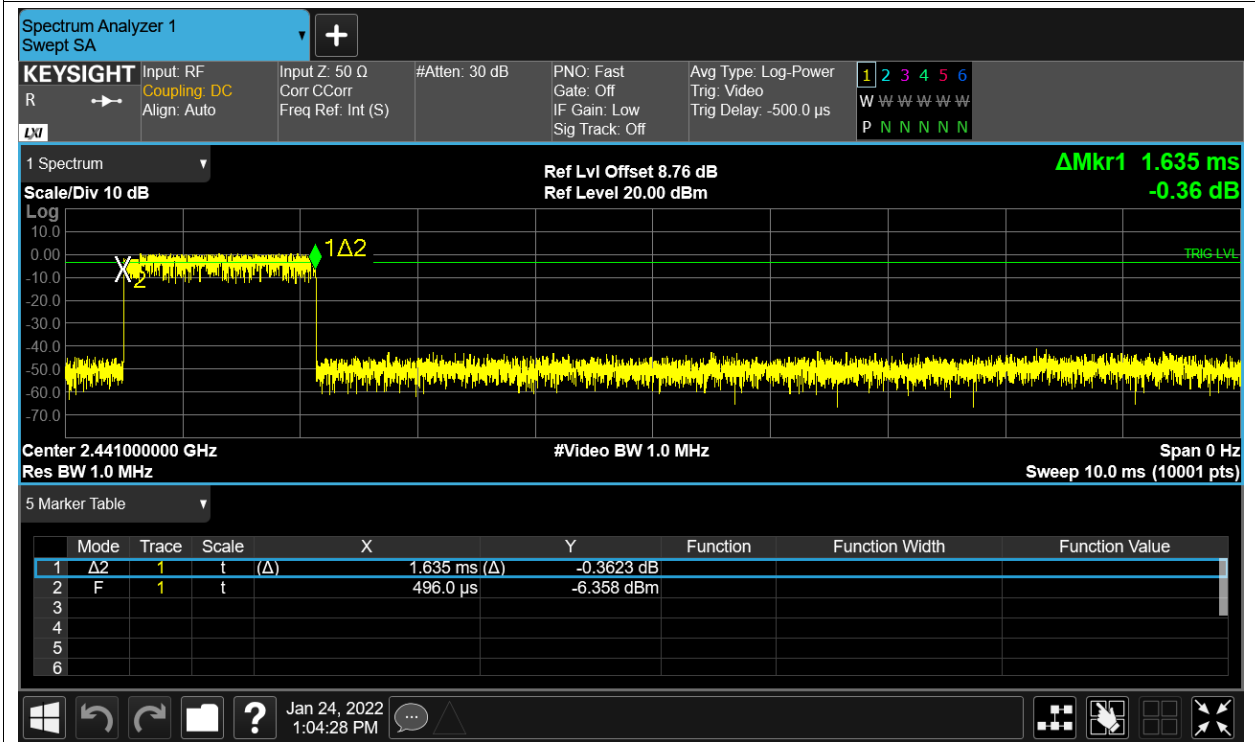
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

