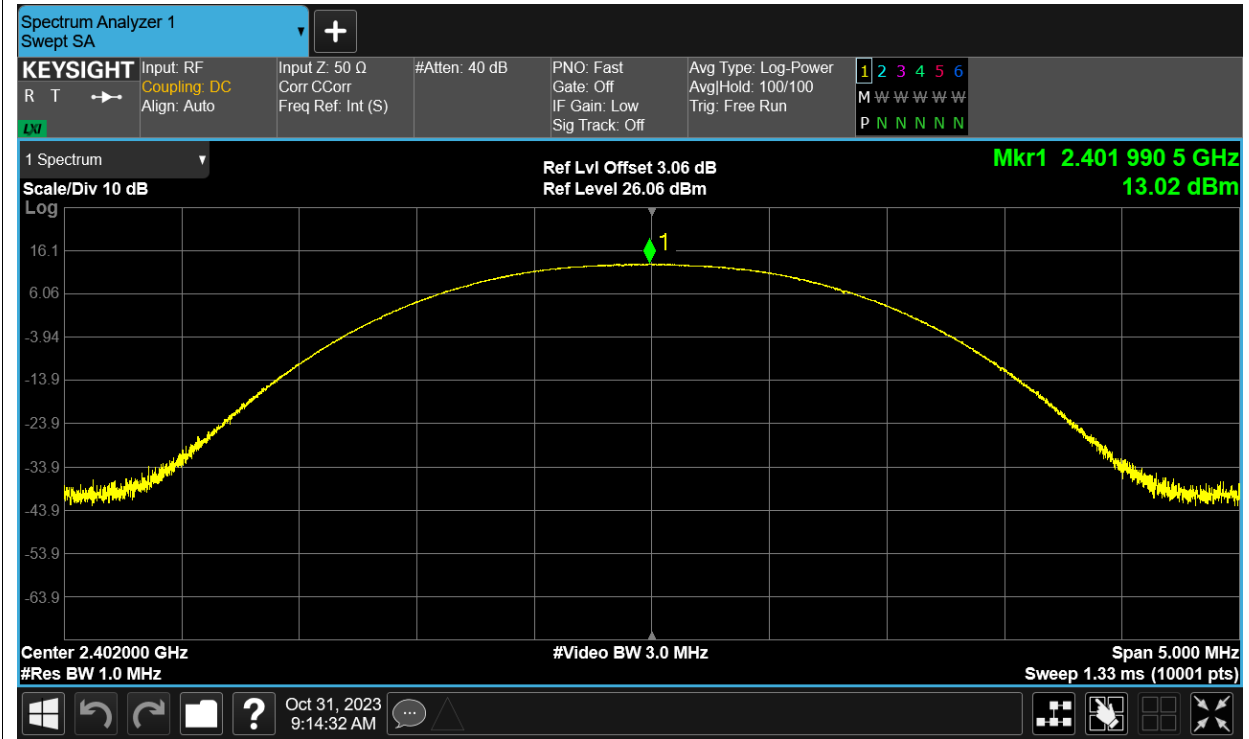


Test Data**Maximum Conducted Output Power**

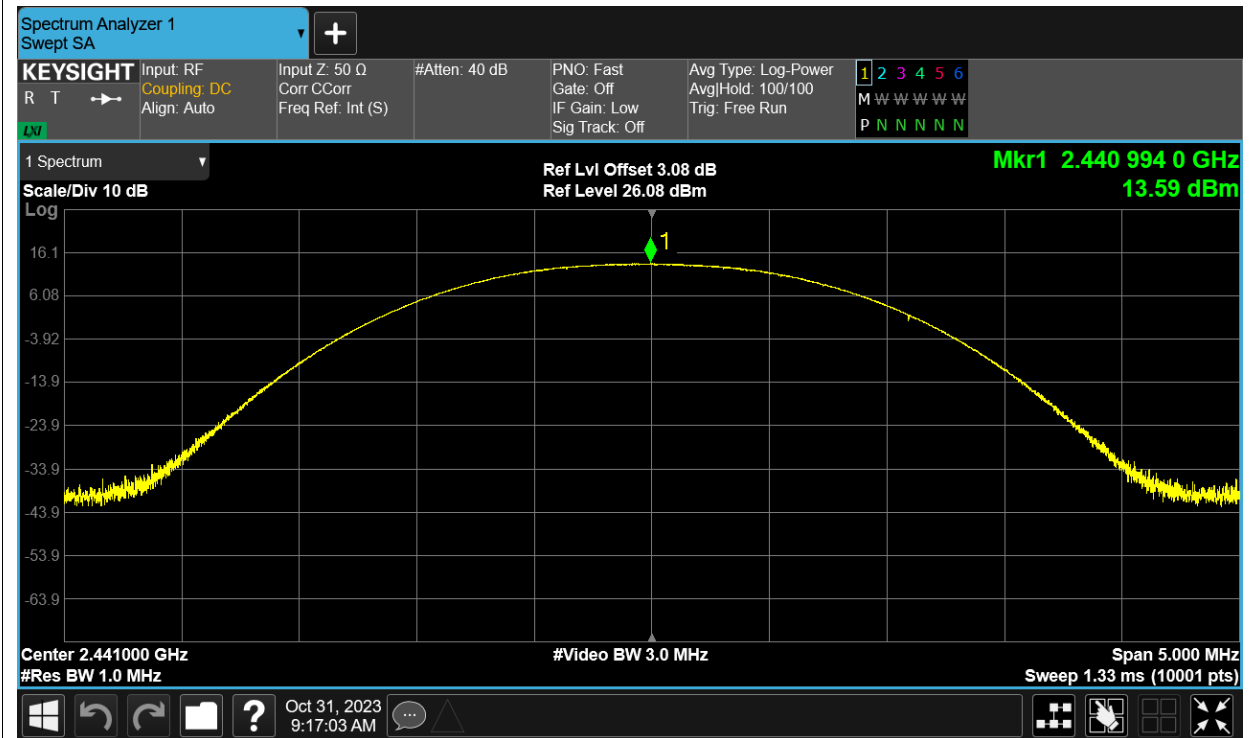
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|-------|-----------------|---------|-----------------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | 13.024 | 30 | Pass |
| NVNT | 1-DH1 | 2441 | Ant1 | 13.591 | 30 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | 12.439 | 30 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | 13.129 | 21 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | 13.644 | 21 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | 12.54 | 21 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | 13.16 | 21 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | 13.692 | 21 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | 12.542 | 21 | Pass |

Test Graphs

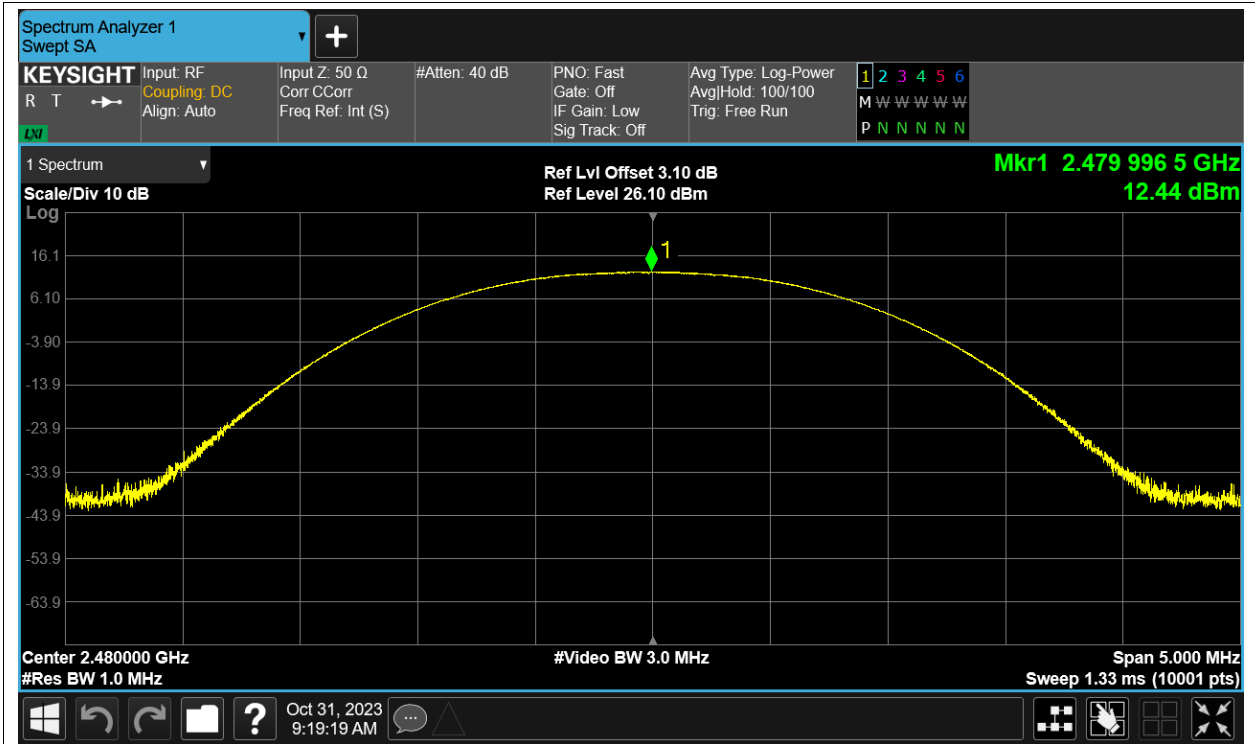
Power NVNT 1-DH1 2402MHz Ant1



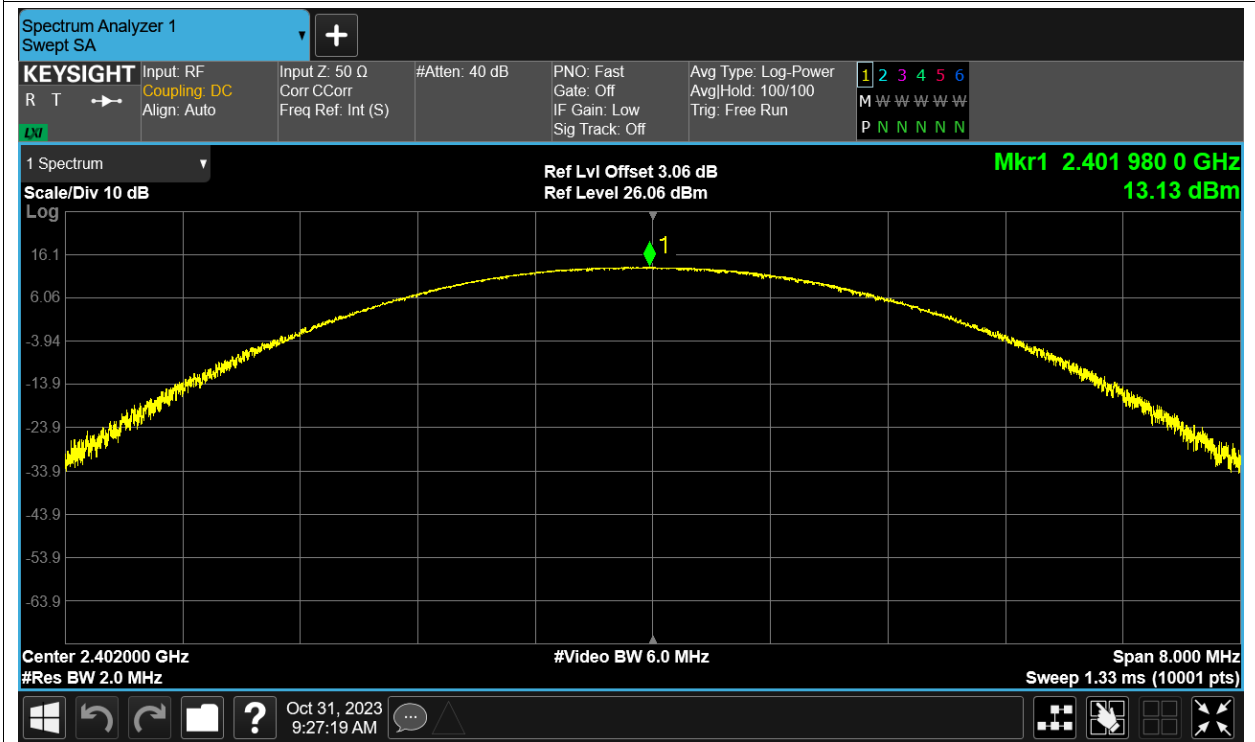
Power NVNT 1-DH1 2441MHz Ant1



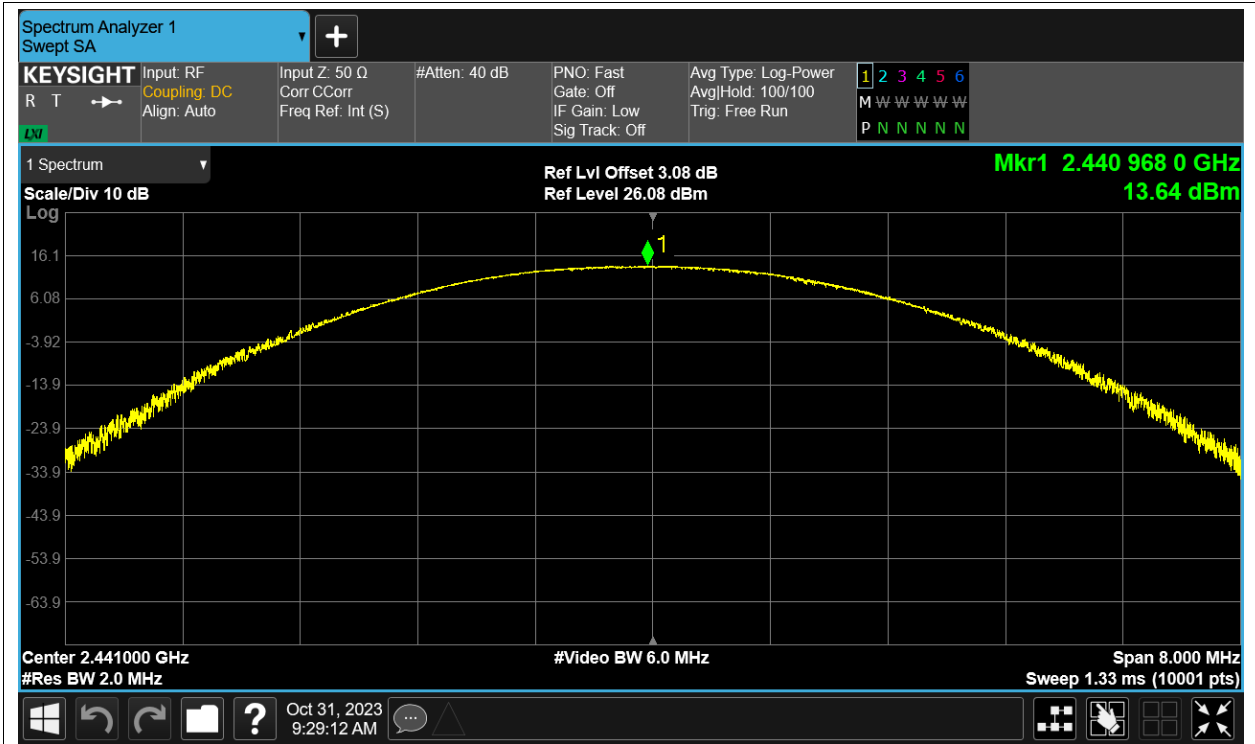
Power NVNT 1-DH1 2480MHz Ant1



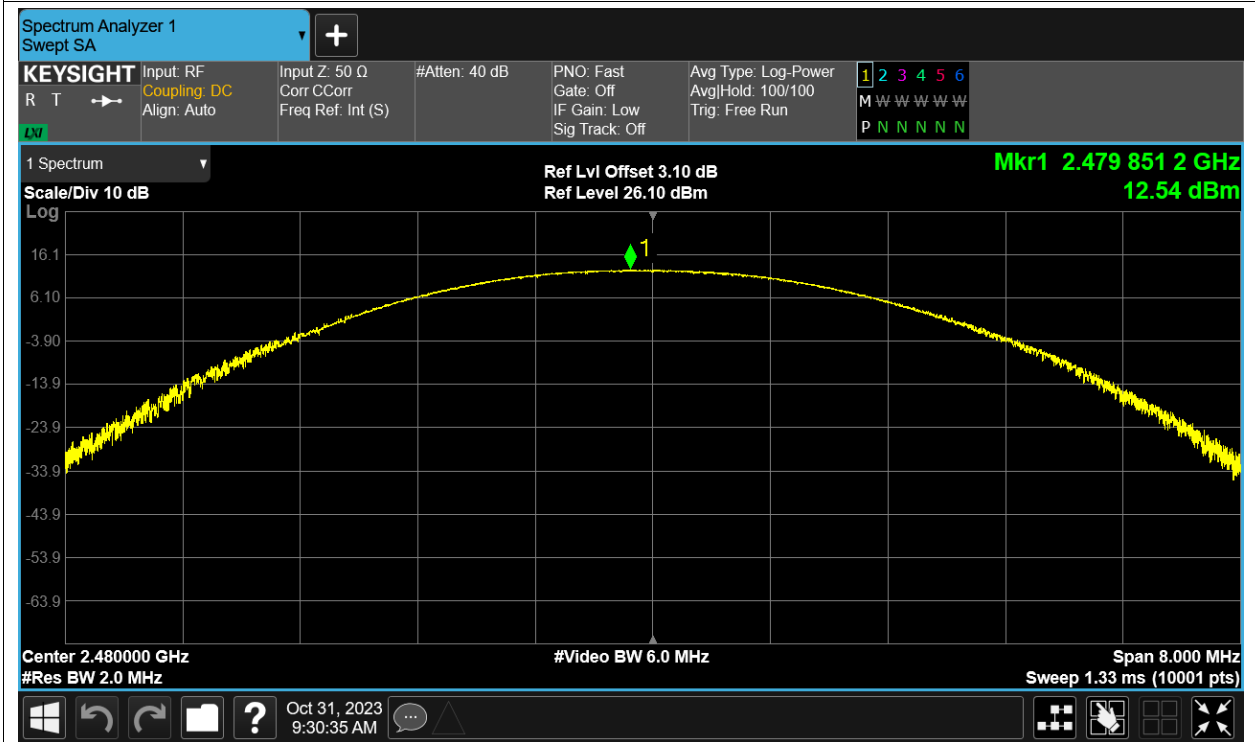
Power NVNT 2-DH1 2402MHz Ant1



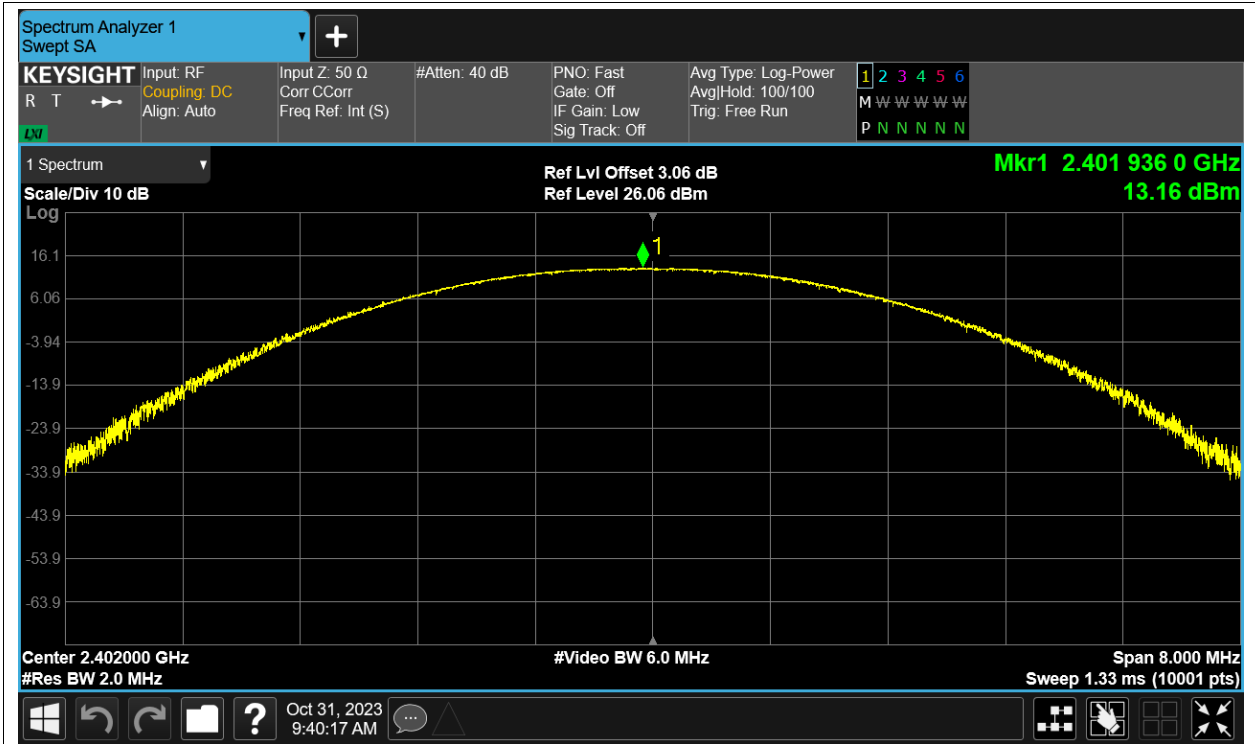
Power NVNT 2-DH1 2441MHz Ant1



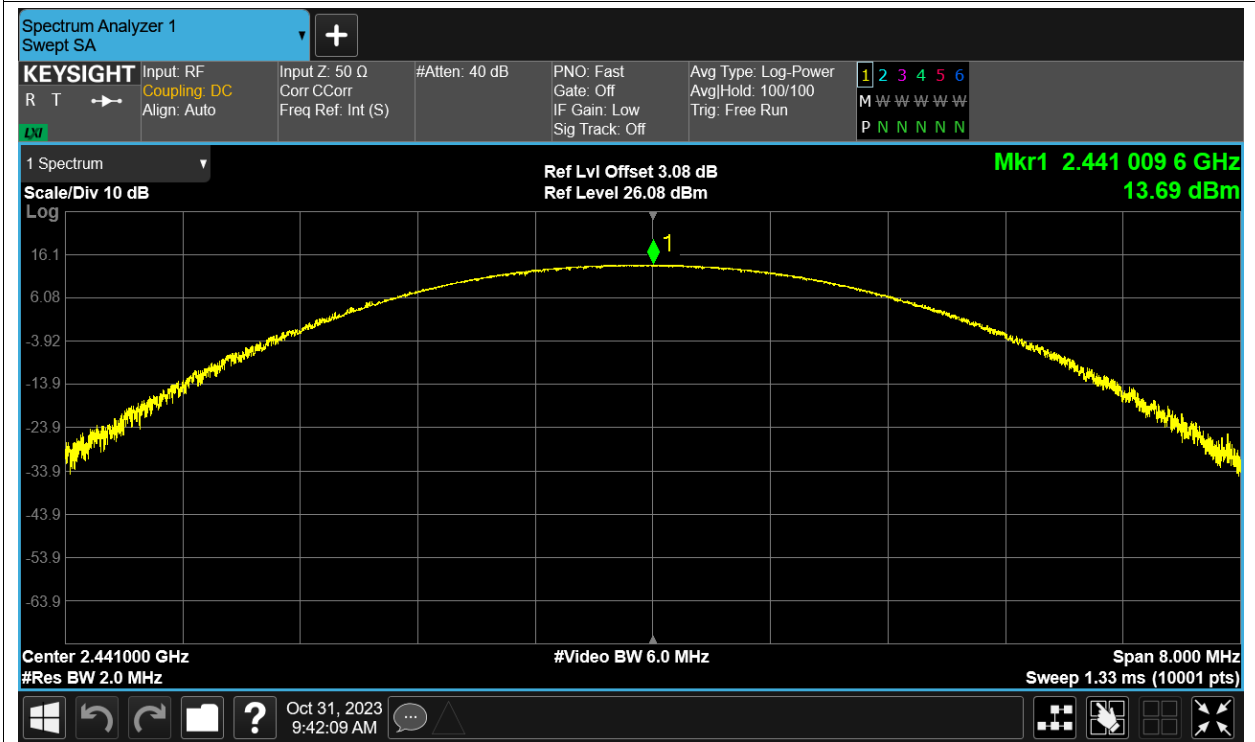
Power NVNT 2-DH1 2480MHz Ant1



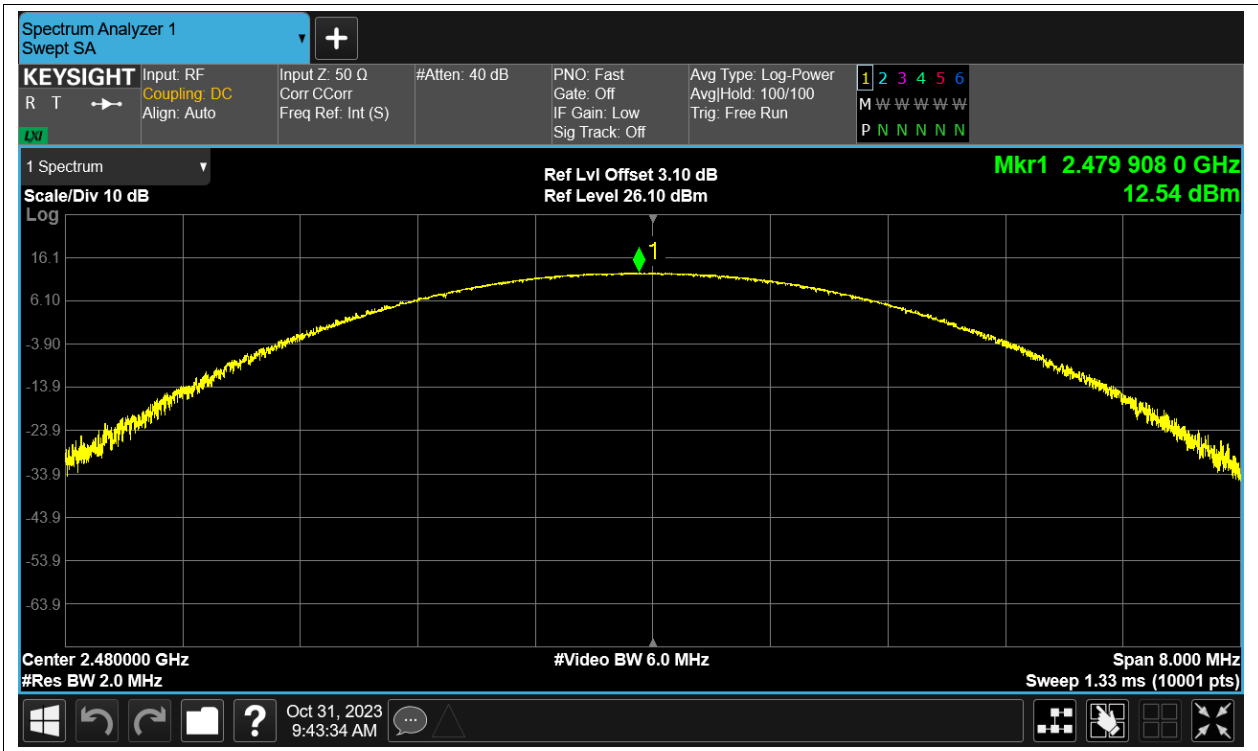
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



Power NVNT 3-DH1 2480MHz Ant1

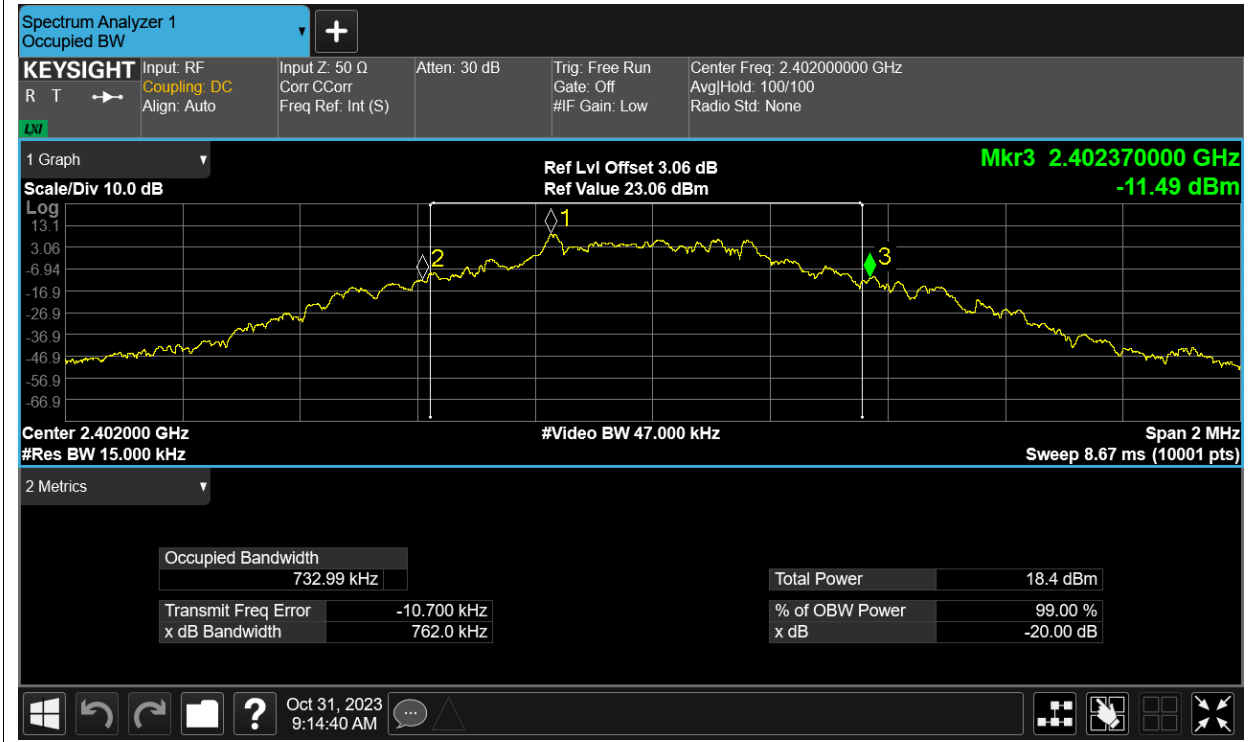


-20dB Bandwidth

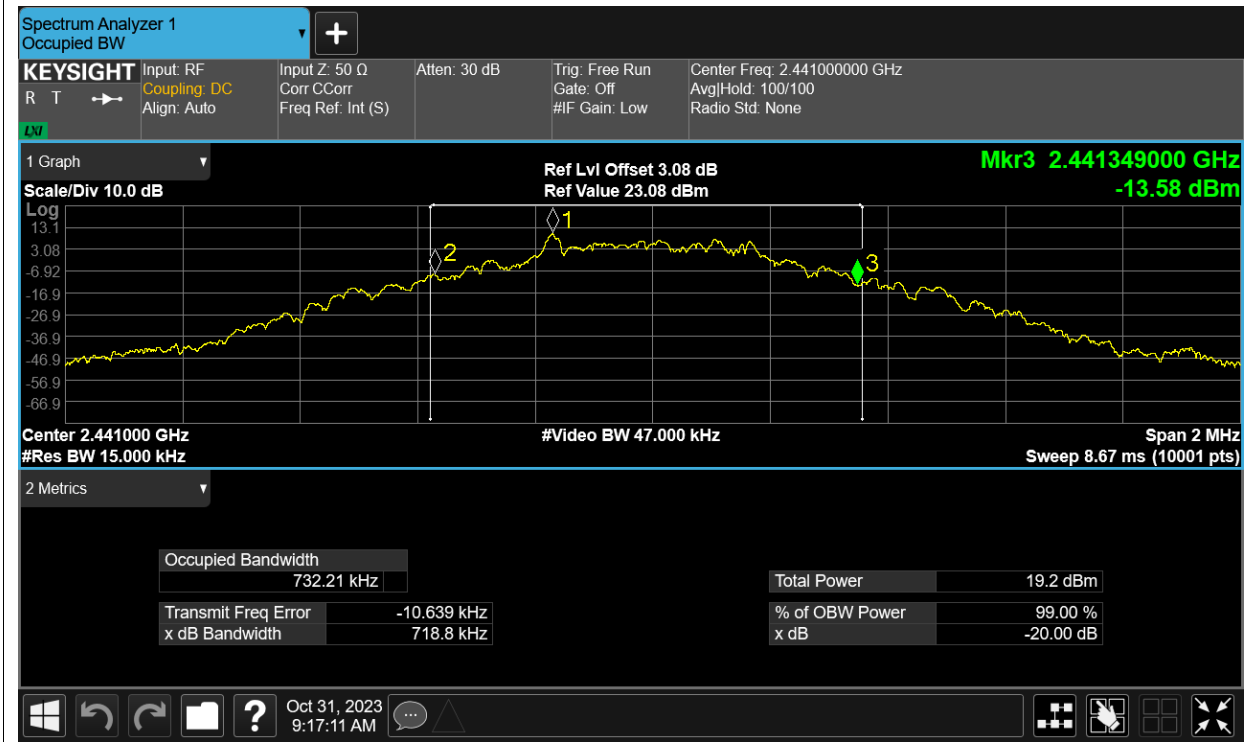
| Condition | Mode | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) |
|-----------|-------|-----------------|---------|------------------------|
| NVNT | 1-DH1 | 2402 | Ant1 | 0.762 |
| NVNT | 1-DH1 | 2441 | Ant1 | 0.719 |
| NVNT | 1-DH1 | 2480 | Ant1 | 0.762 |
| NVNT | 2-DH1 | 2402 | Ant1 | 1.207 |
| NVNT | 2-DH1 | 2441 | Ant1 | 1.231 |
| NVNT | 2-DH1 | 2480 | Ant1 | 1.182 |
| NVNT | 3-DH1 | 2402 | Ant1 | 1.203 |
| NVNT | 3-DH1 | 2441 | Ant1 | 1.204 |
| NVNT | 3-DH1 | 2480 | Ant1 | 1.206 |

Test Graphs

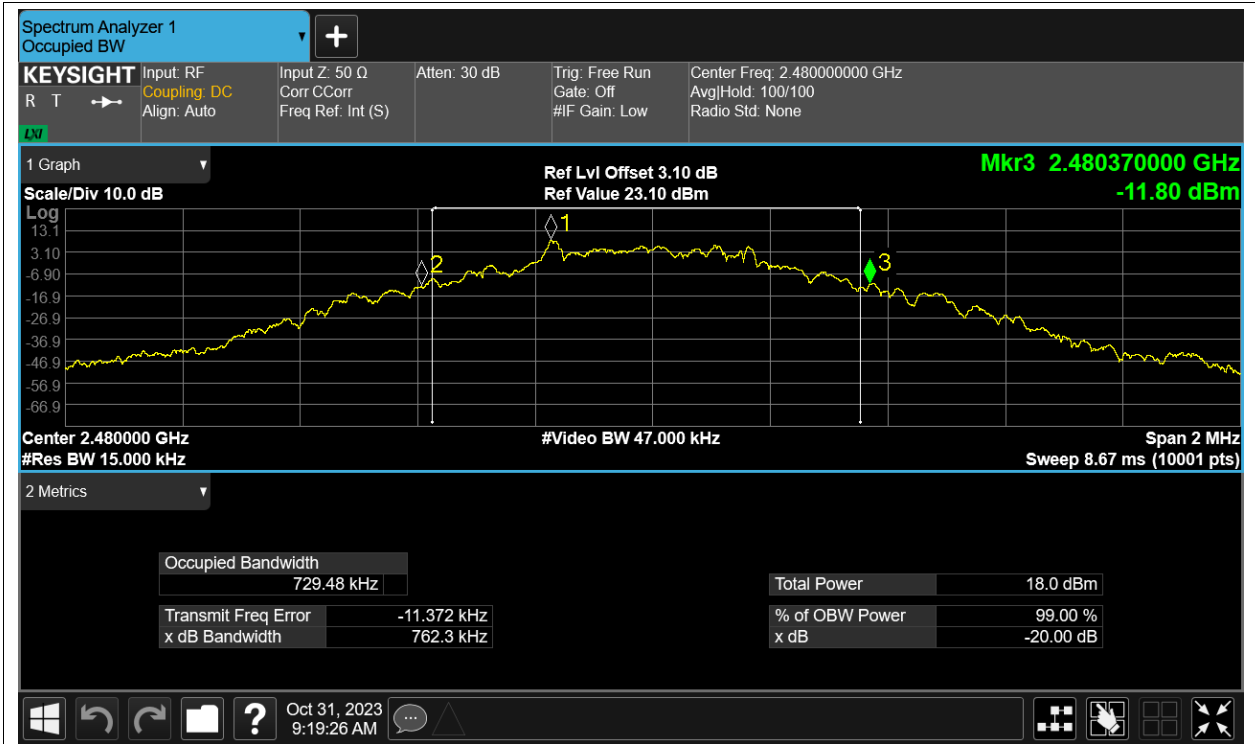
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



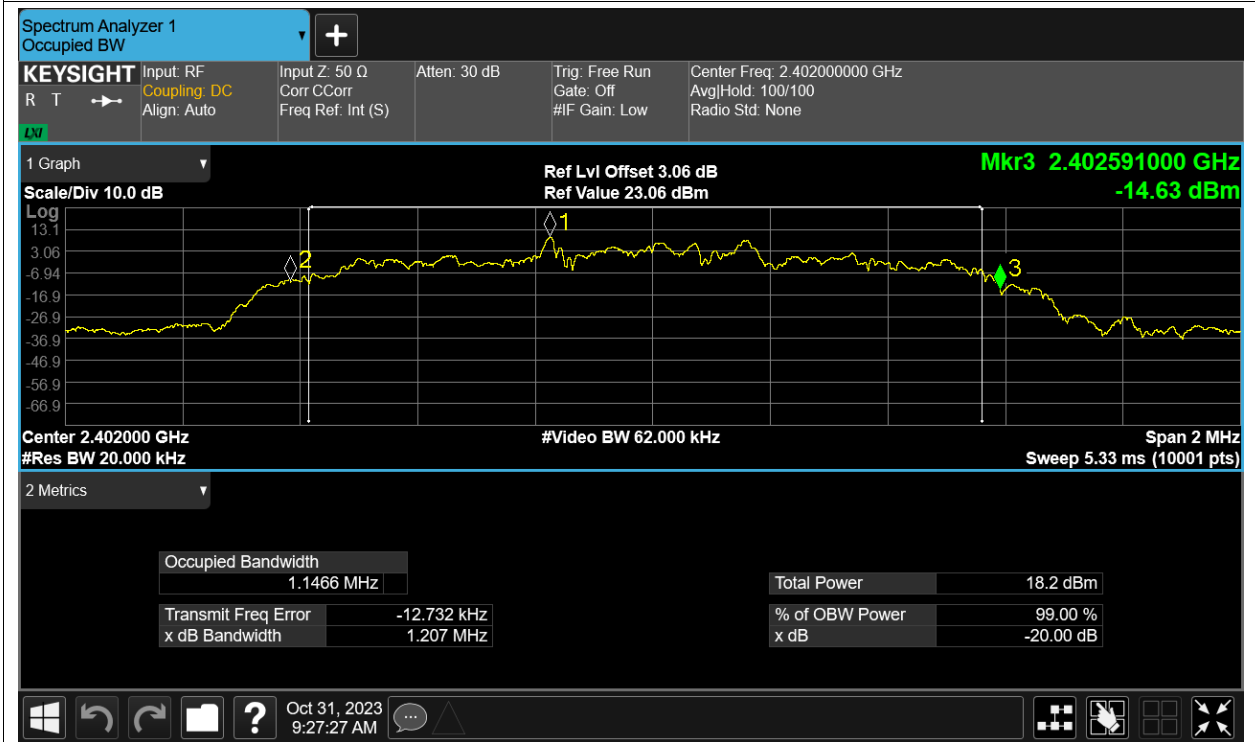
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



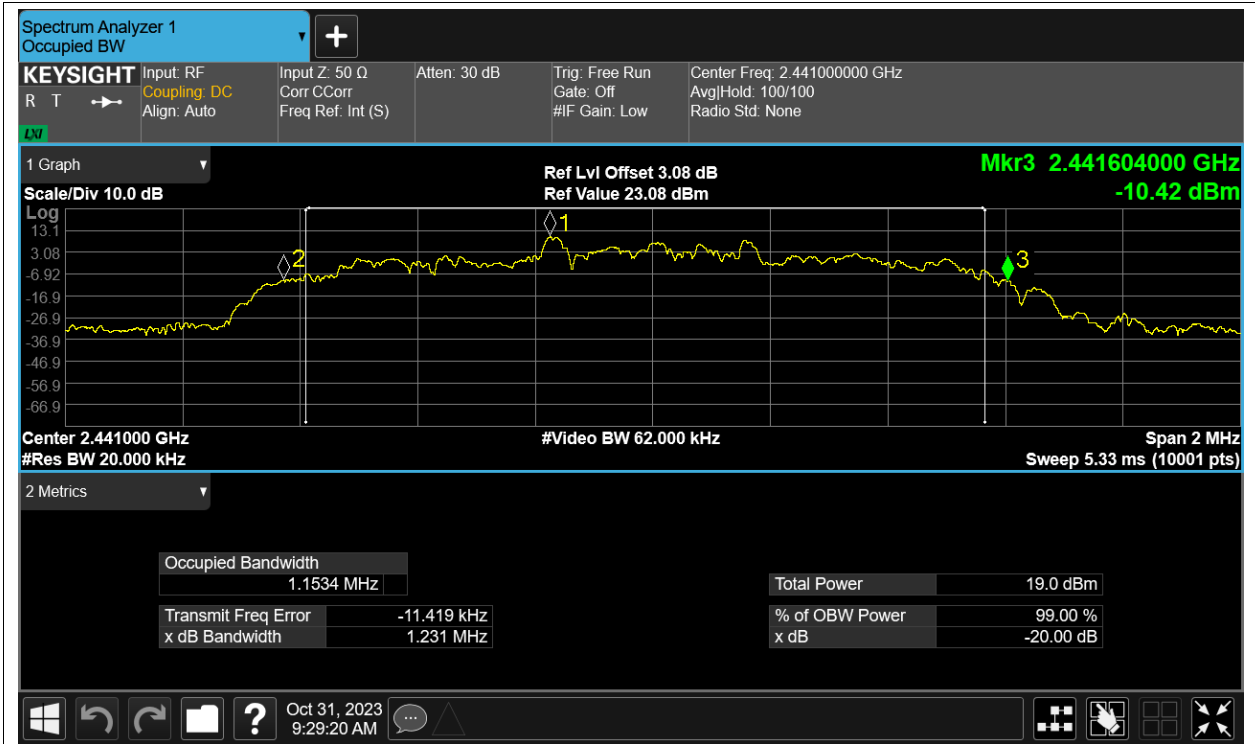
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



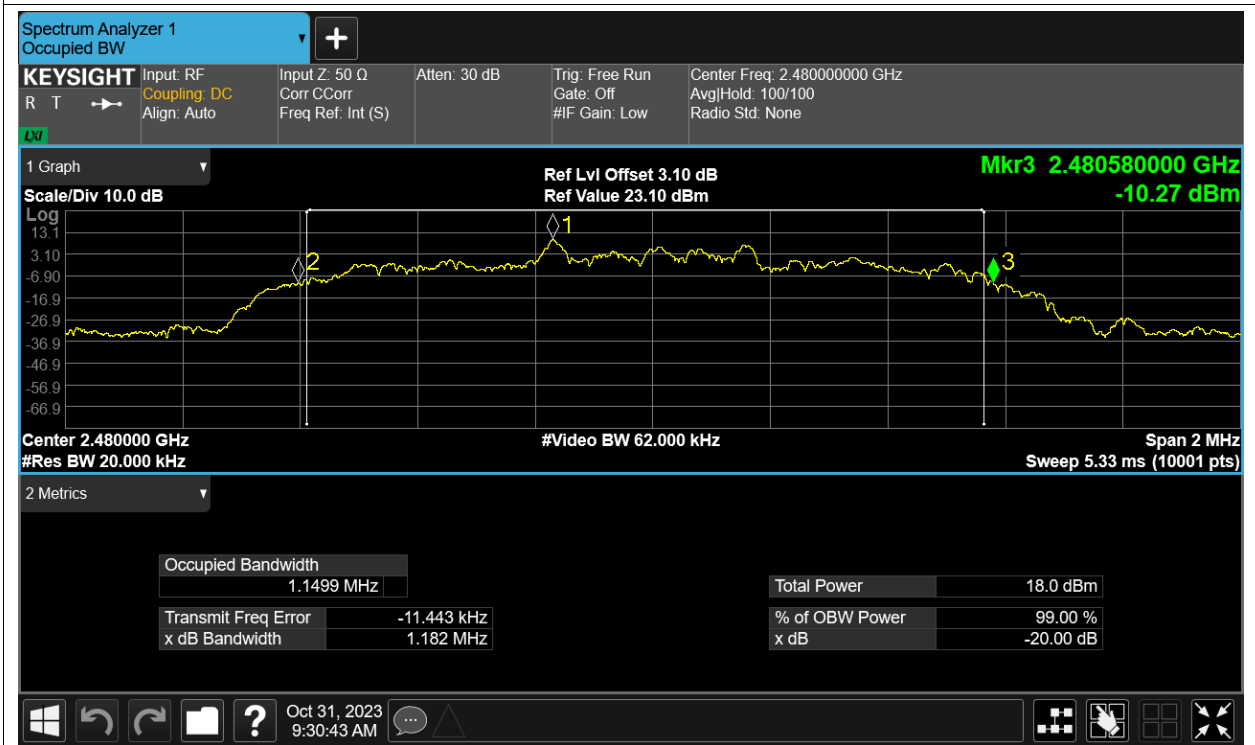
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



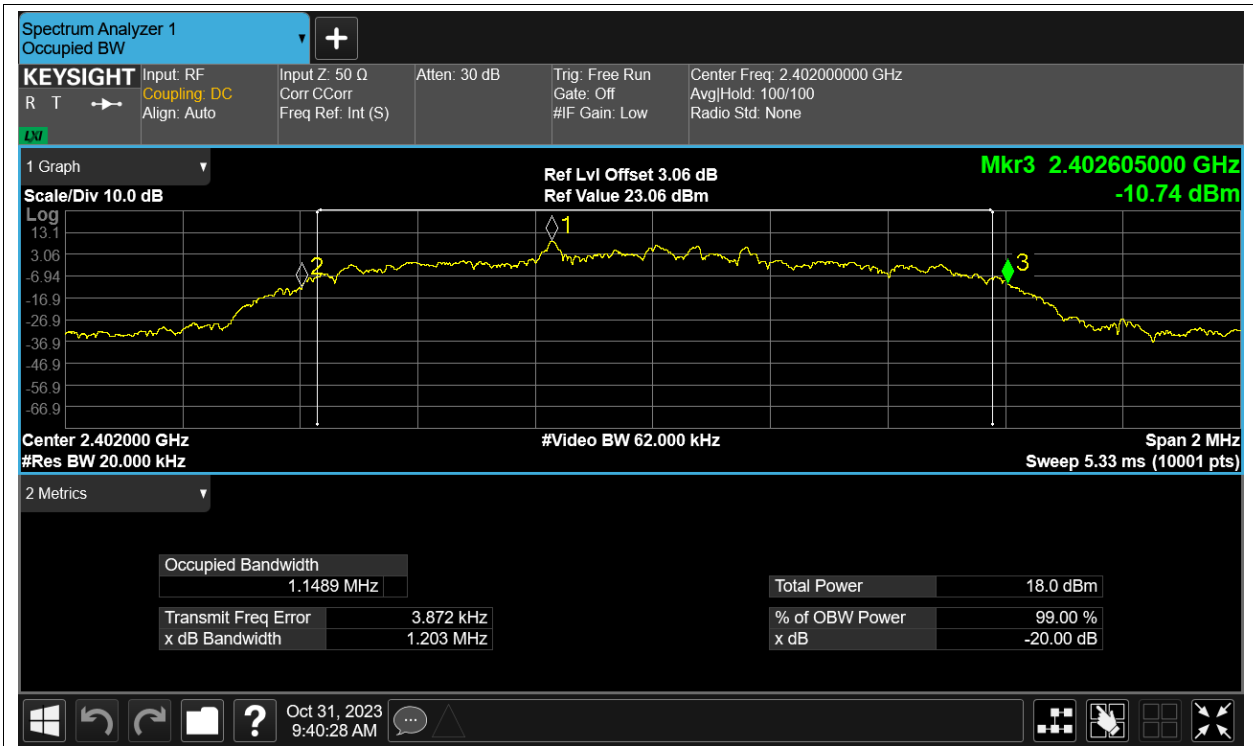
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



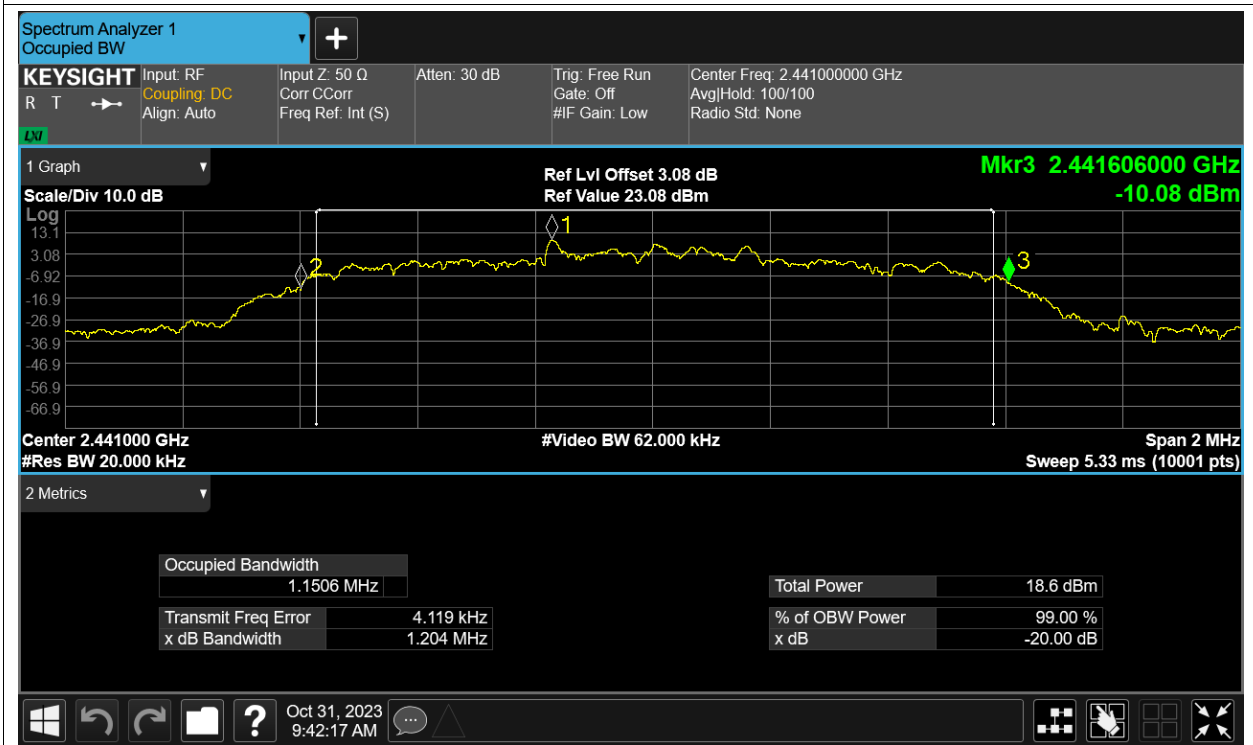
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



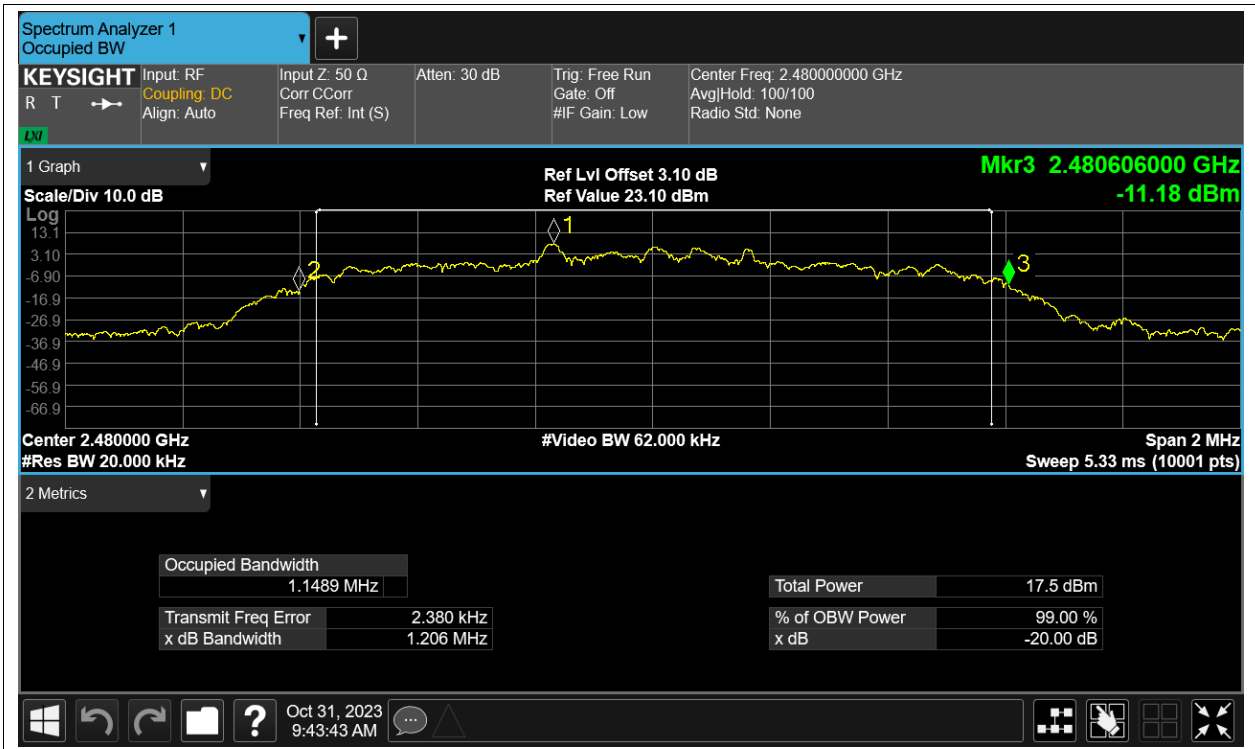
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1

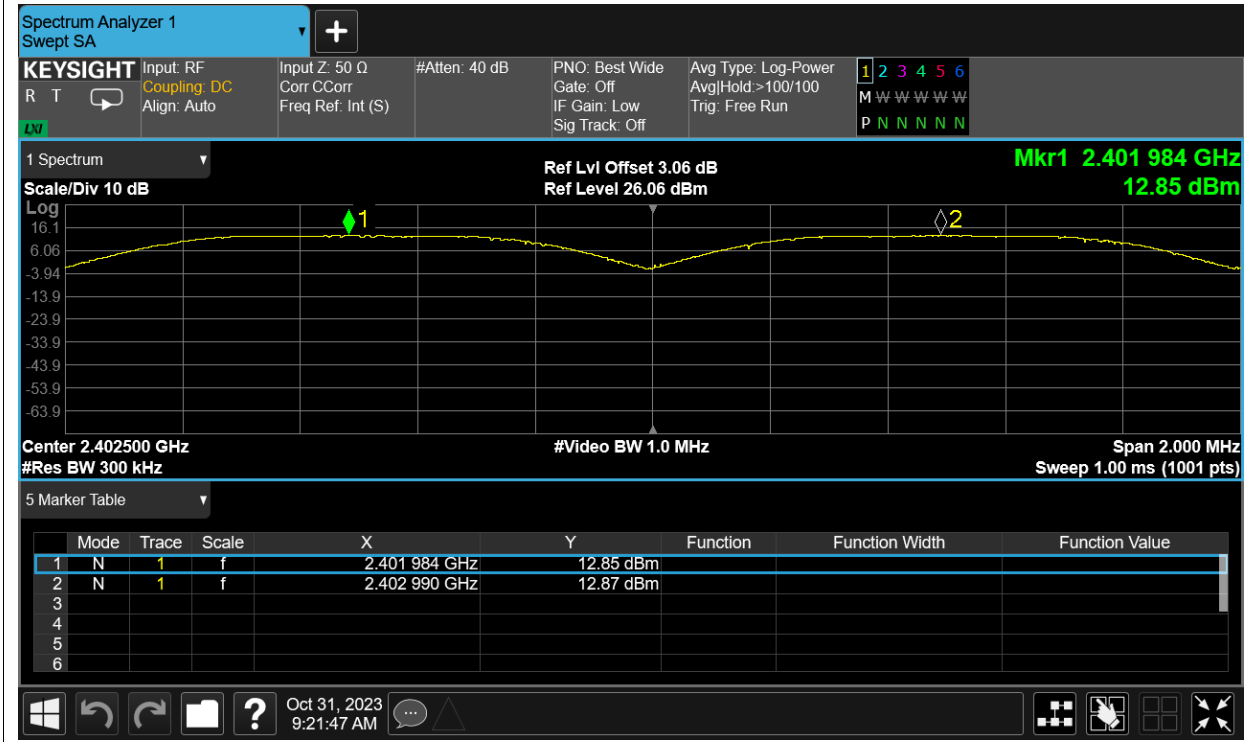


Carrier Frequencies Separation

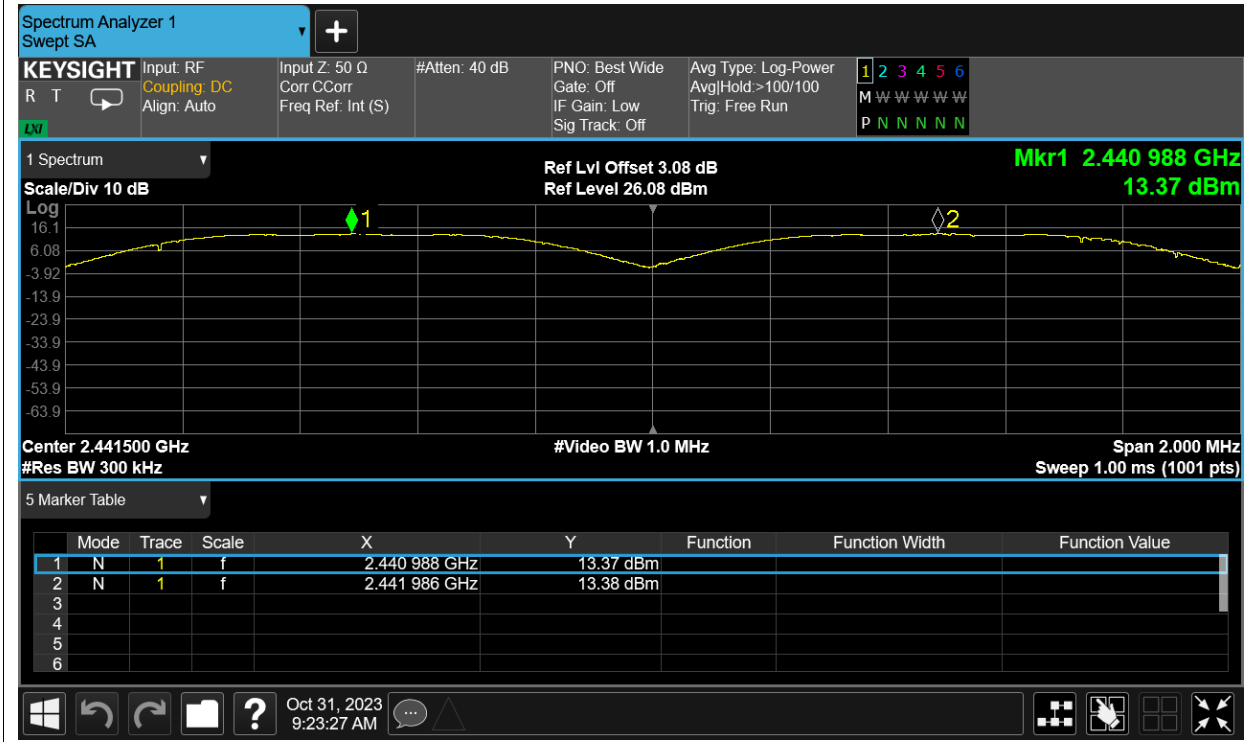
| Condition | Mode | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT | 1-DH1 | Ant1 | 2401.984 | 2402.99 | 1.006 | 0.762 | Pass |
| NVNT | 1-DH1 | Ant1 | 2440.988 | 2441.986 | 0.998 | 0.719 | Pass |
| NVNT | 1-DH1 | Ant1 | 2478.998 | 2479.986 | 0.988 | 0.762 | Pass |
| NVNT | 2-DH1 | Ant1 | 2401.984 | 2403.008 | 1.024 | 0.805 | Pass |
| NVNT | 2-DH1 | Ant1 | 2440.972 | 2441.988 | 1.016 | 0.821 | Pass |
| NVNT | 2-DH1 | Ant1 | 2478.832 | 2479.834 | 1.002 | 0.788 | Pass |
| NVNT | 3-DH1 | Ant1 | 2401.99 | 2402.98 | 0.99 | 0.802 | Pass |
| NVNT | 3-DH1 | Ant1 | 2440.97 | 2441.988 | 1.018 | 0.803 | Pass |
| NVNT | 3-DH1 | Ant1 | 2478.84 | 2480 | 1.16 | 0.804 | Pass |

Test Graphs

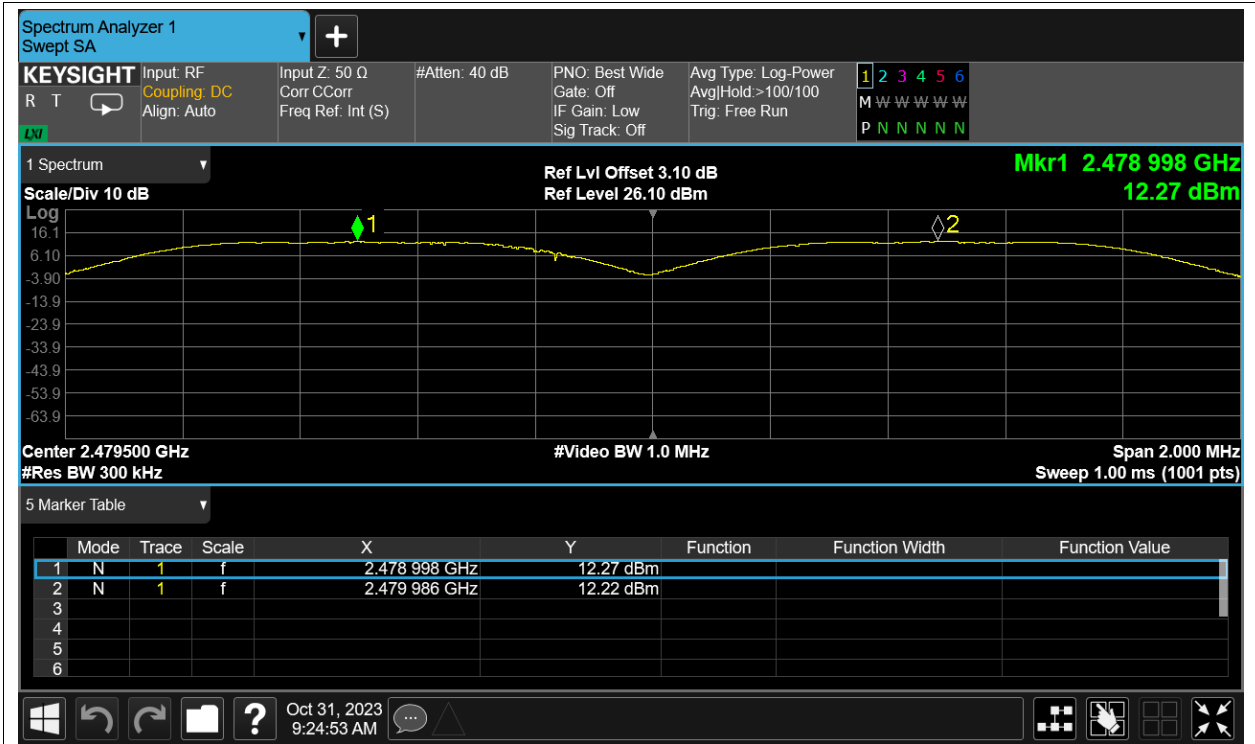
CFS NVNT 1-DH1 2402MHz Ant1



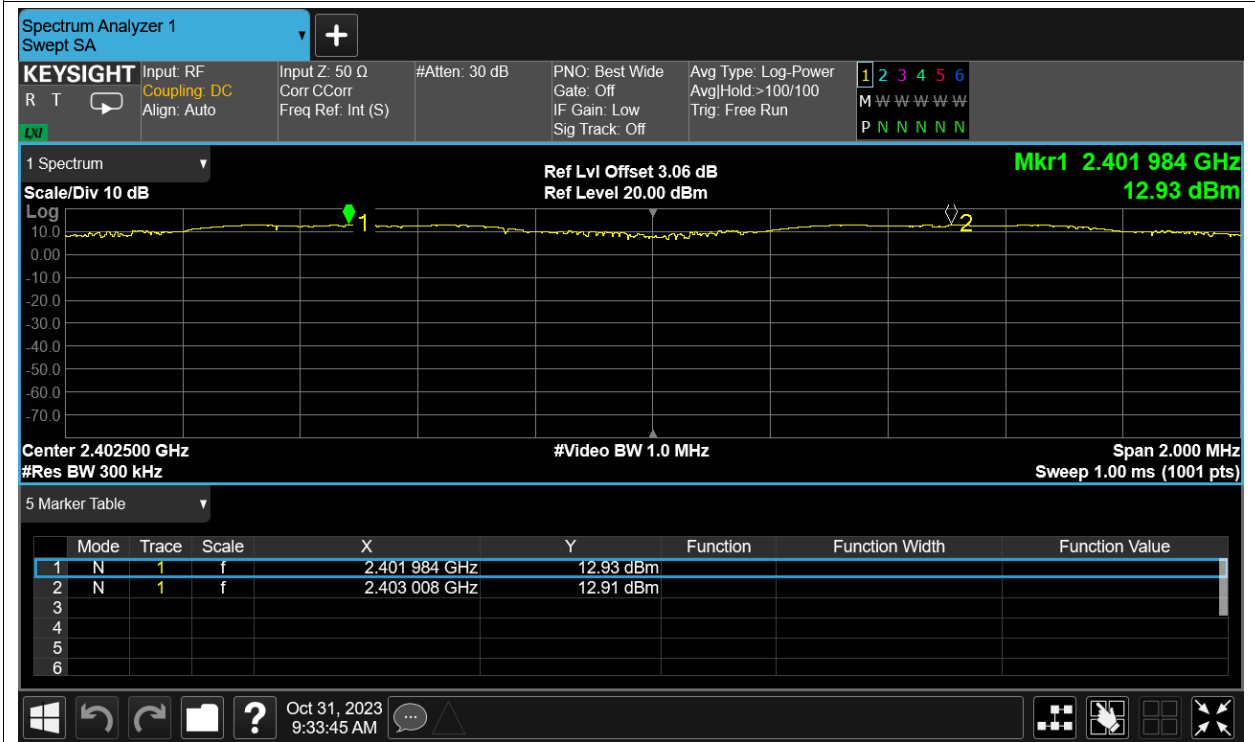
CFS NVNT 1-DH1 2441MHz Ant1



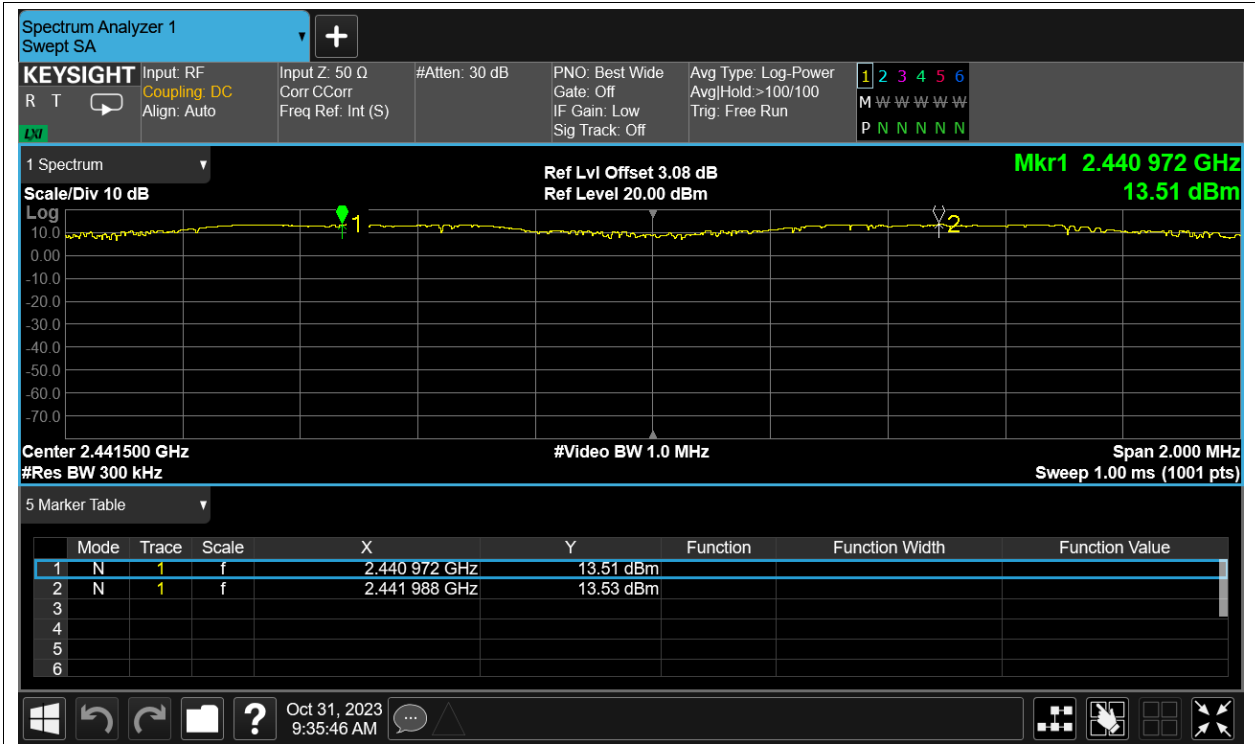
CFS NVNT 1-DH1 2480MHz Ant1



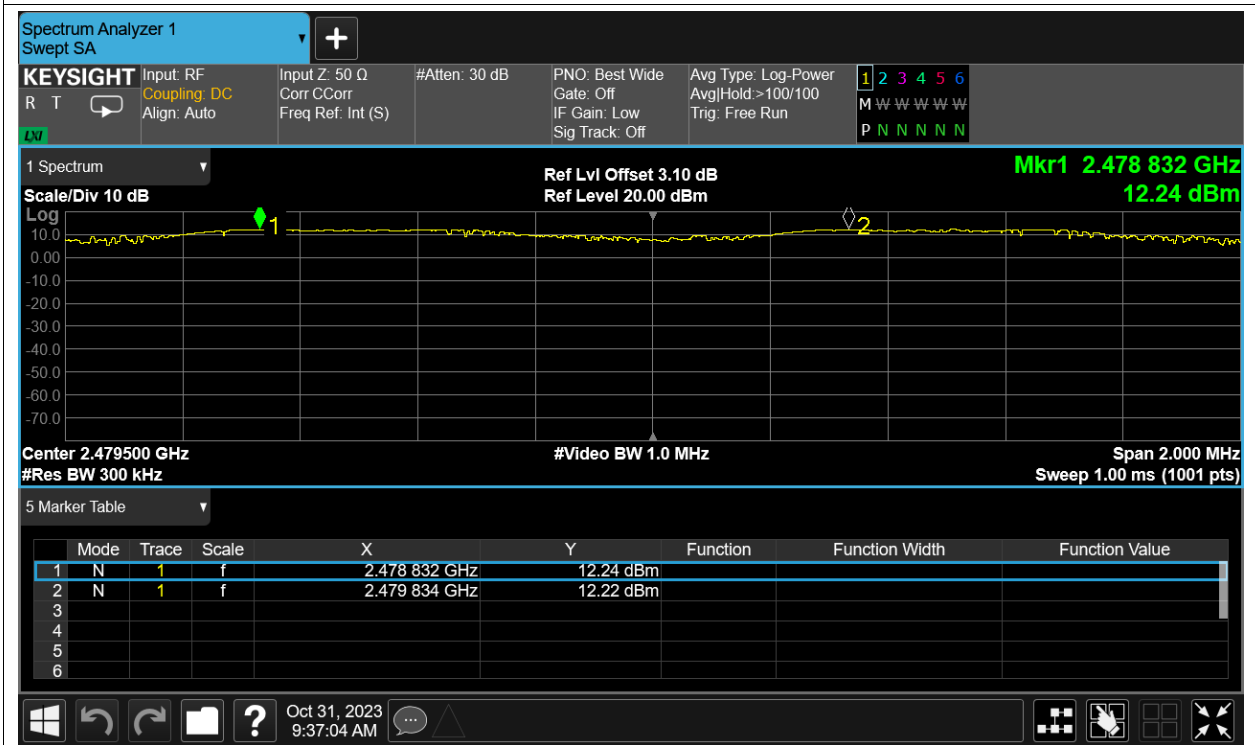
CFS NVNT 2-DH1 2402MHz Ant1



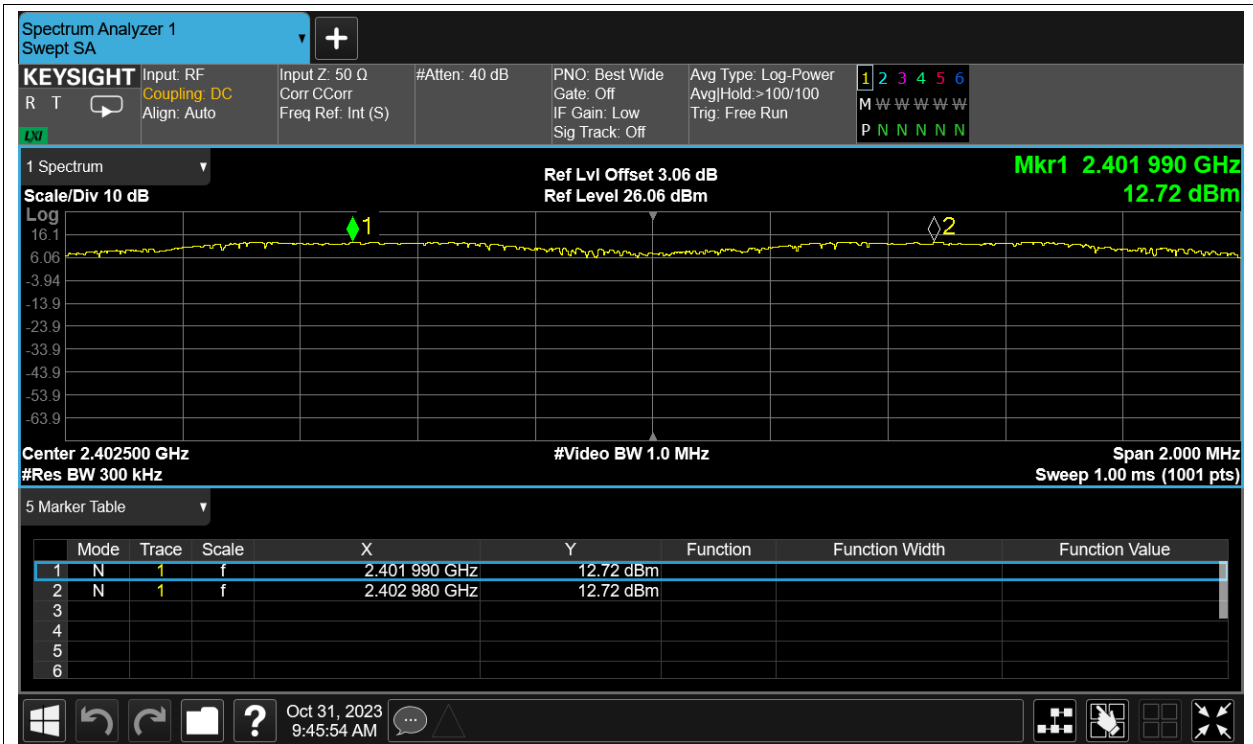
CFS NVNT 2-DH1 2441MHz Ant1



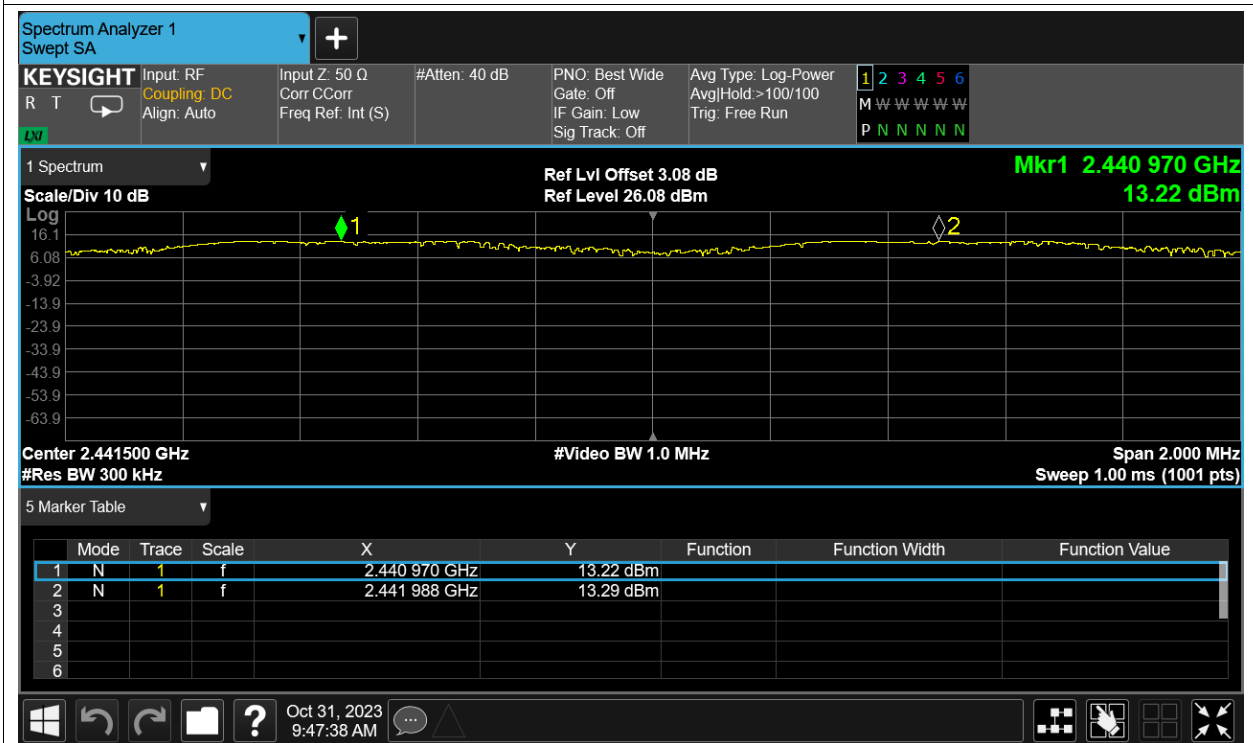
CFS NVNT 2-DH1 2480MHz Ant1



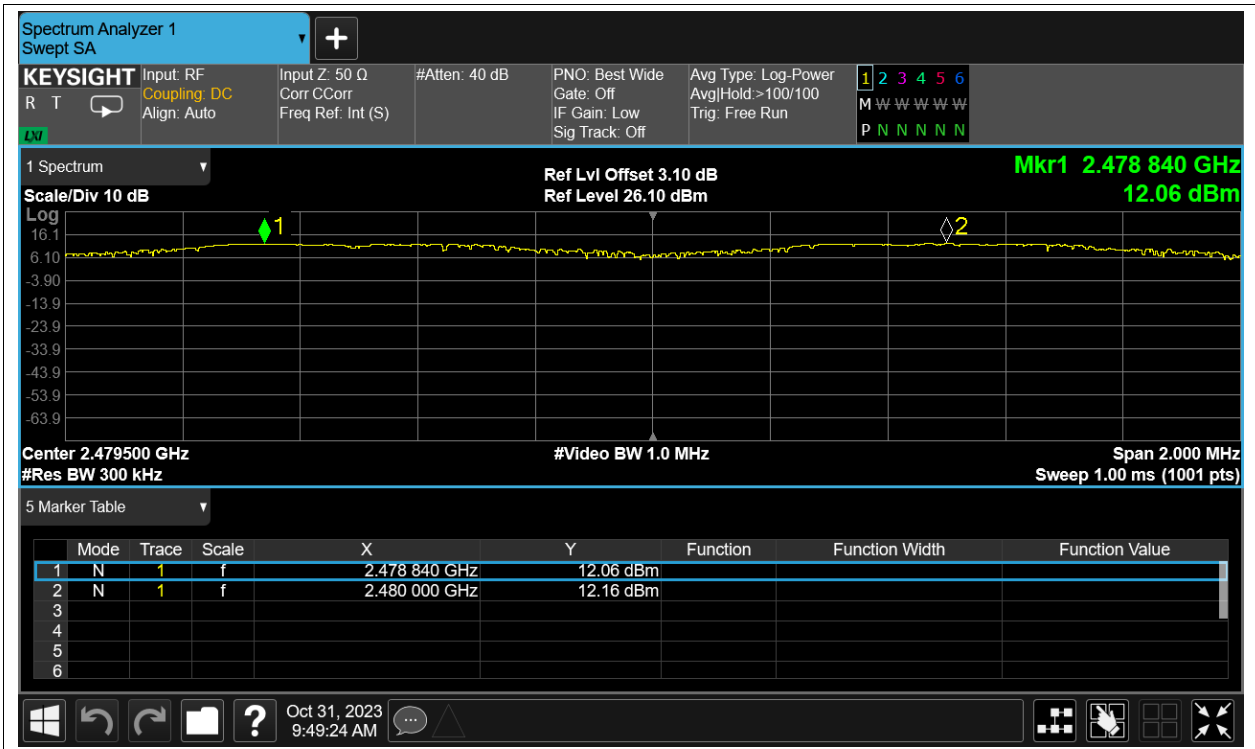
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

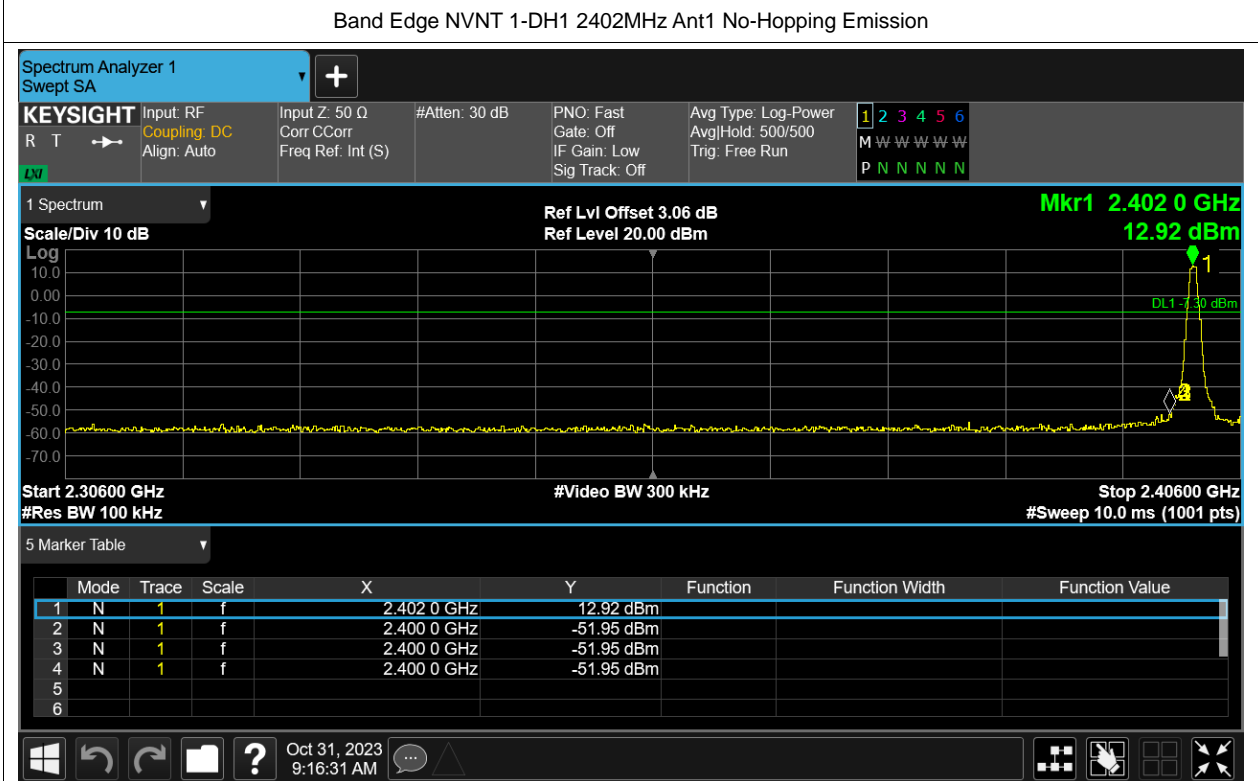
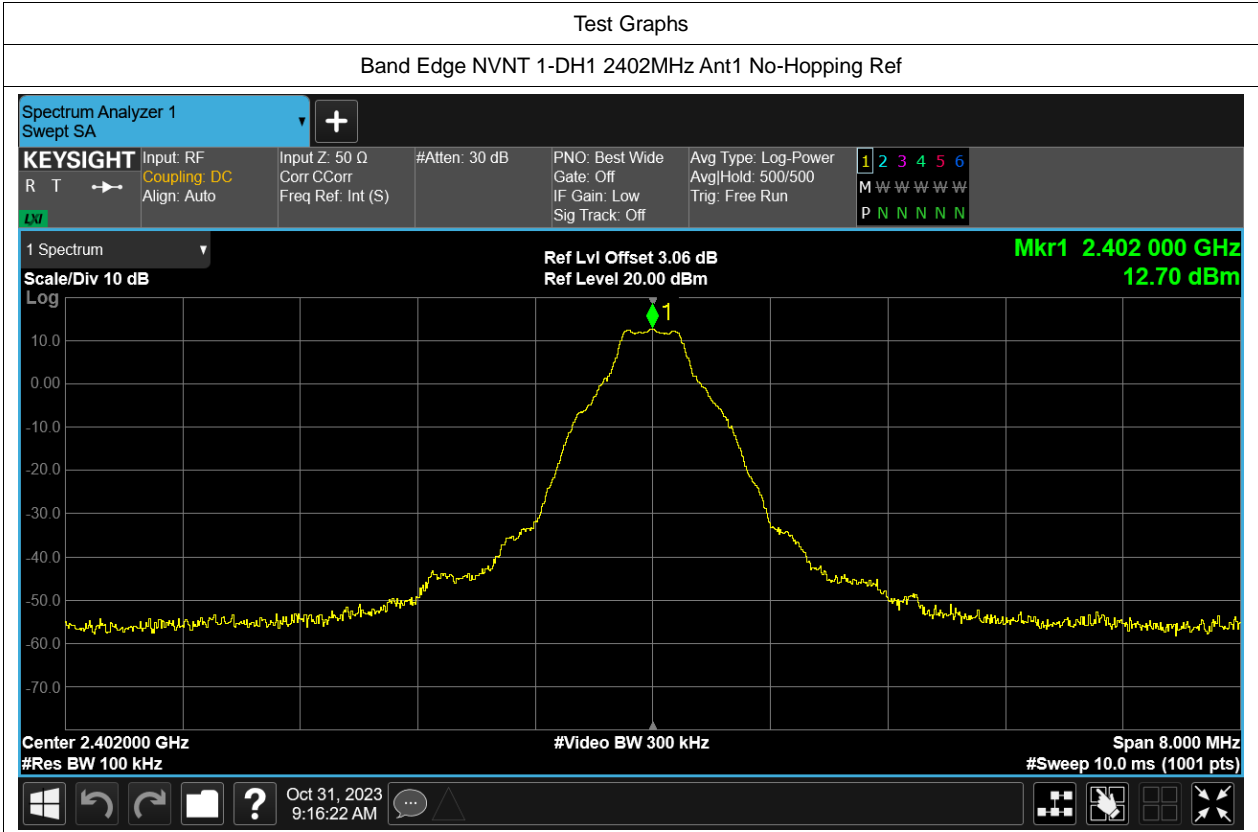


CFS NVNT 3-DH1 2480MHz Ant1

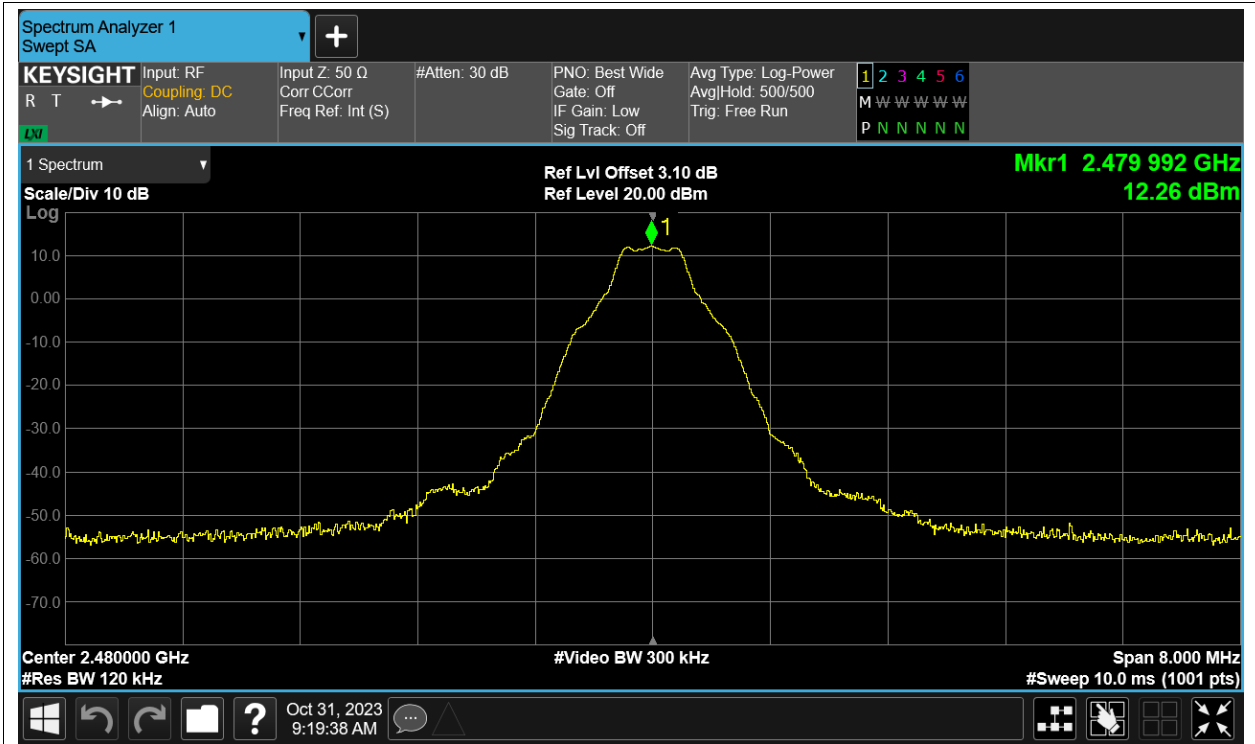


Band Edge

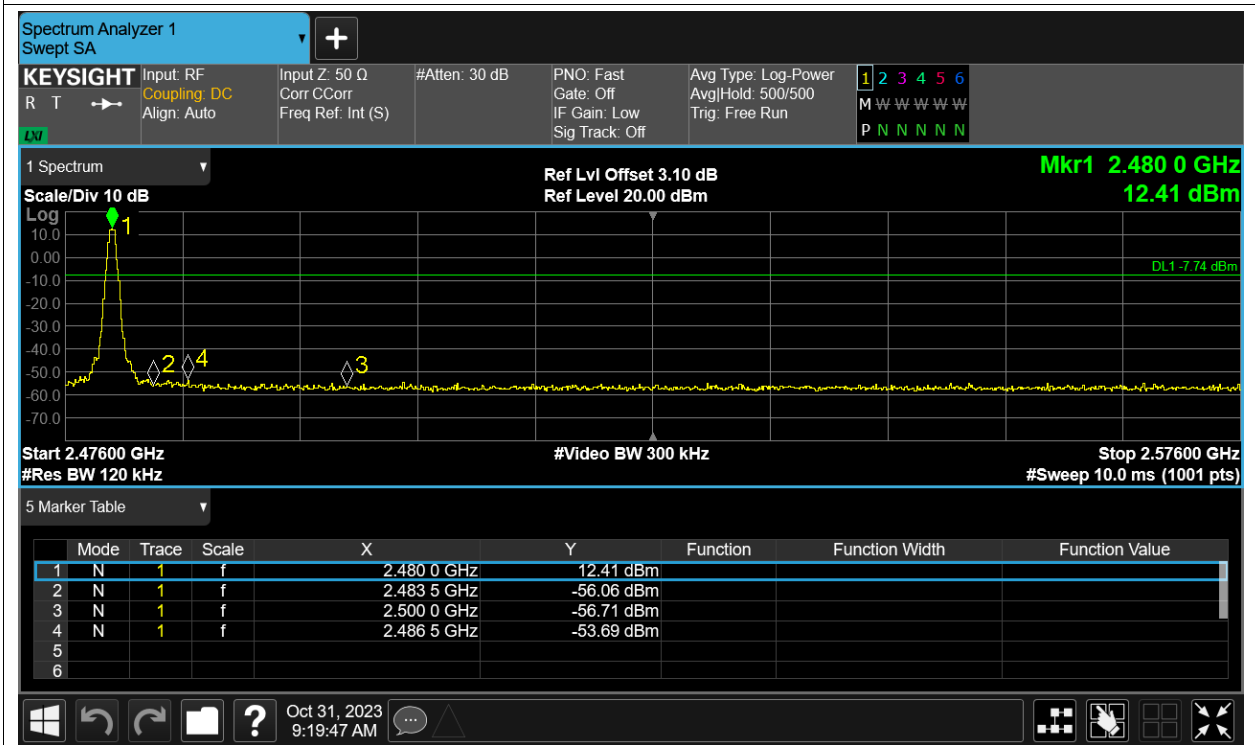
| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | No-Hopping | -64.65 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | No-Hopping | -65.95 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | No-Hopping | -53.3 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | No-Hopping | -65.77 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | No-Hopping | -52.08 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | No-Hopping | -63.45 | -20 | Pass |



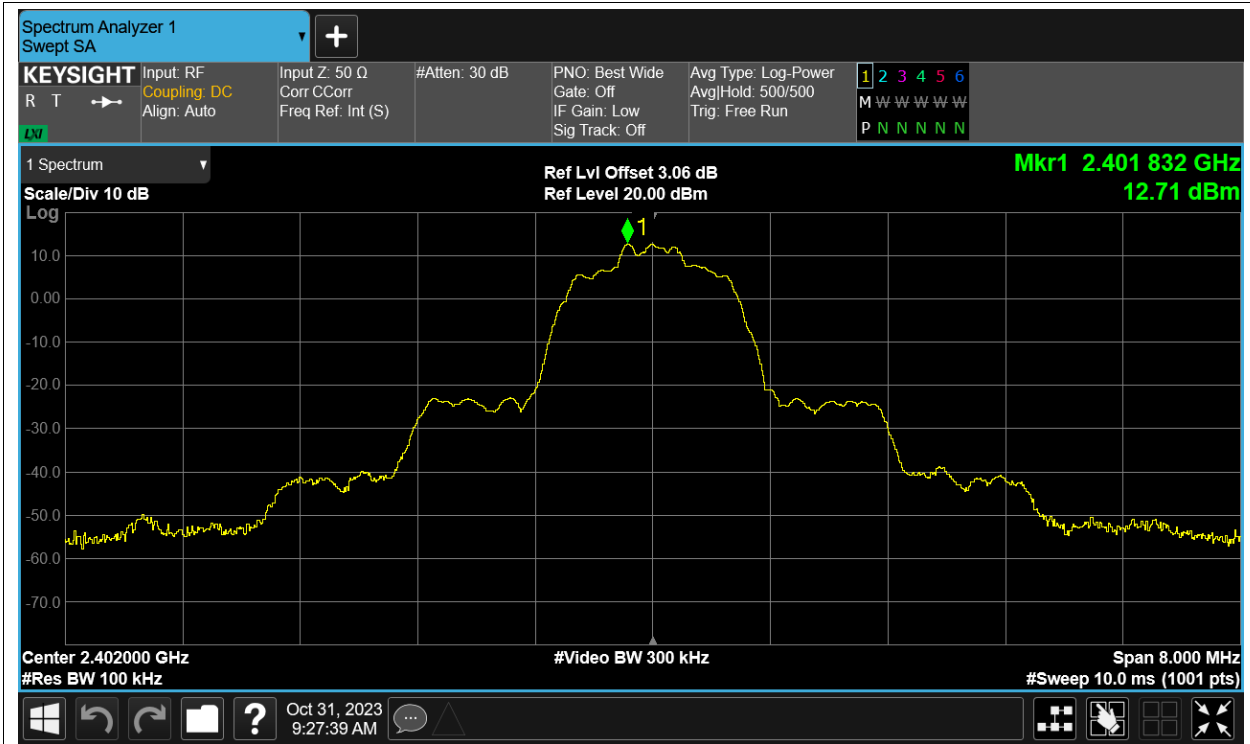
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



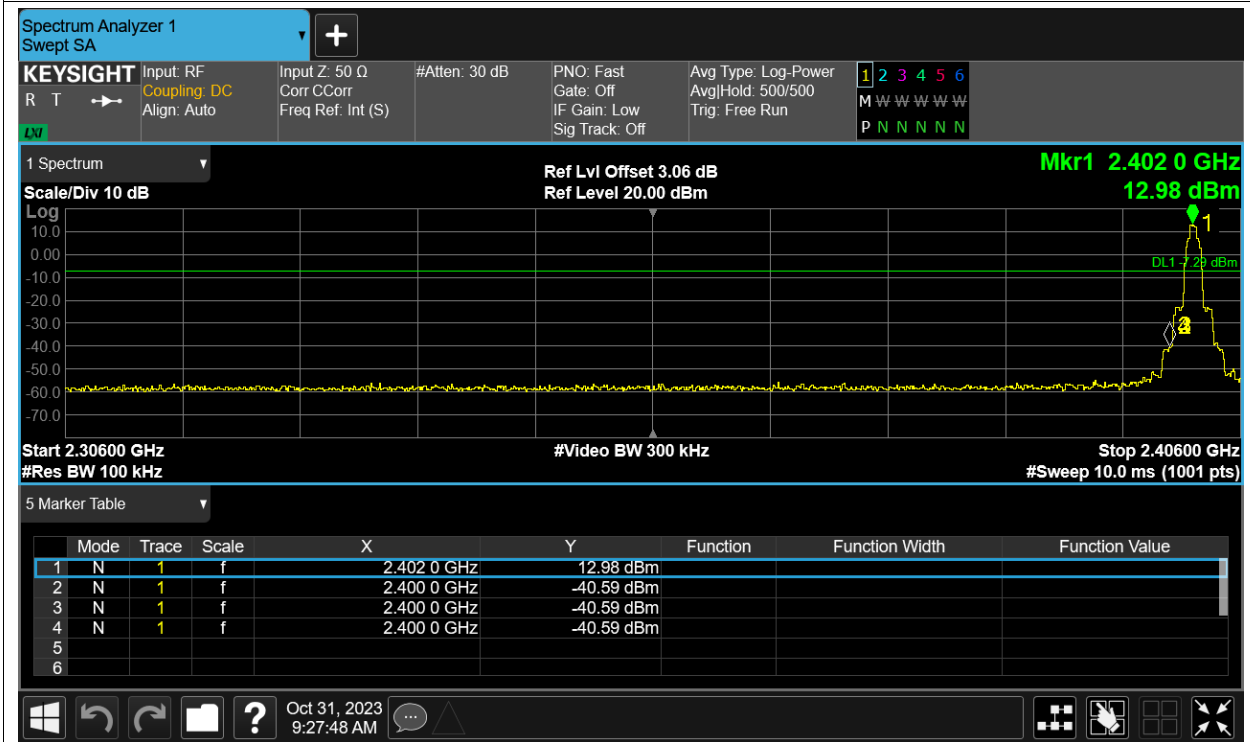
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



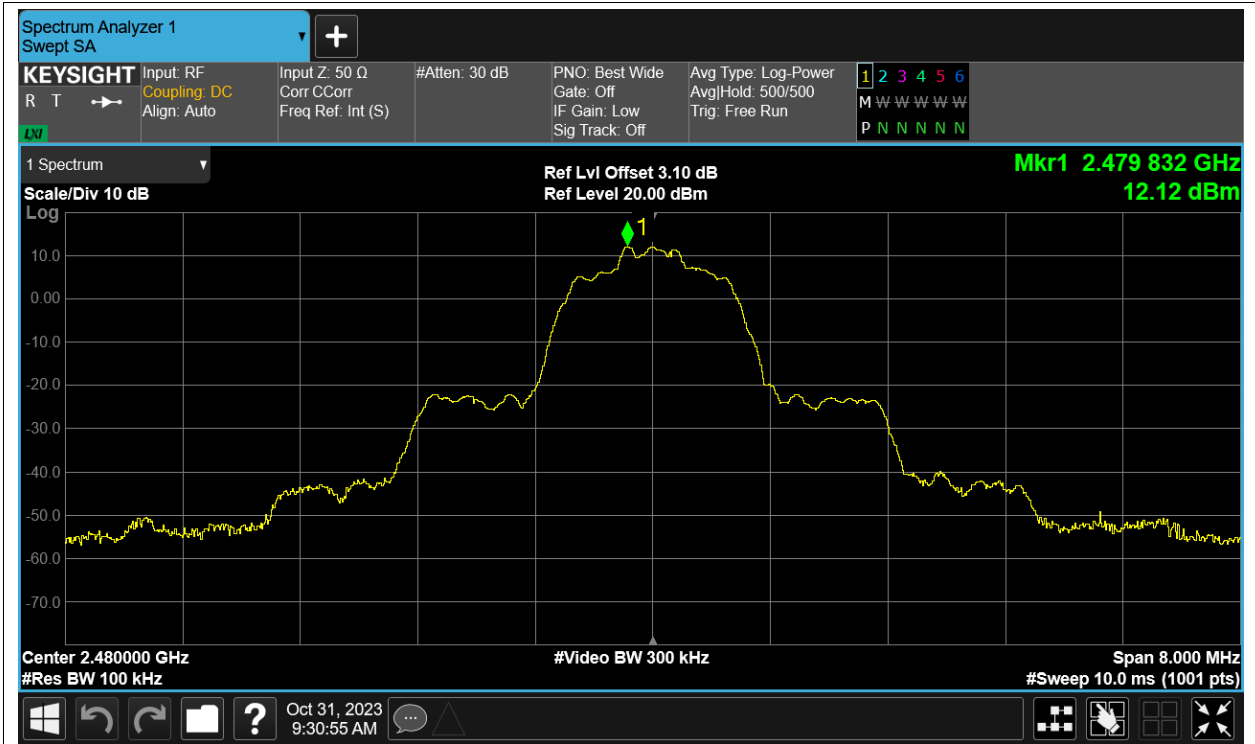
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



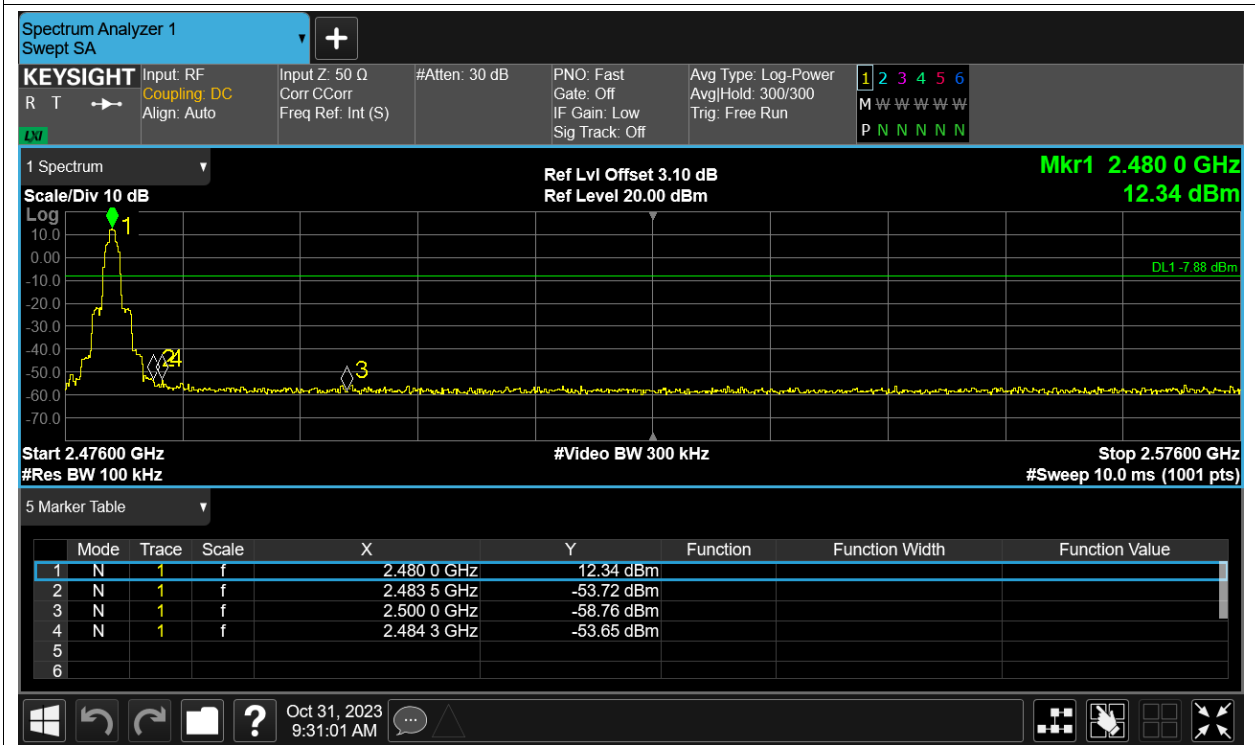
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



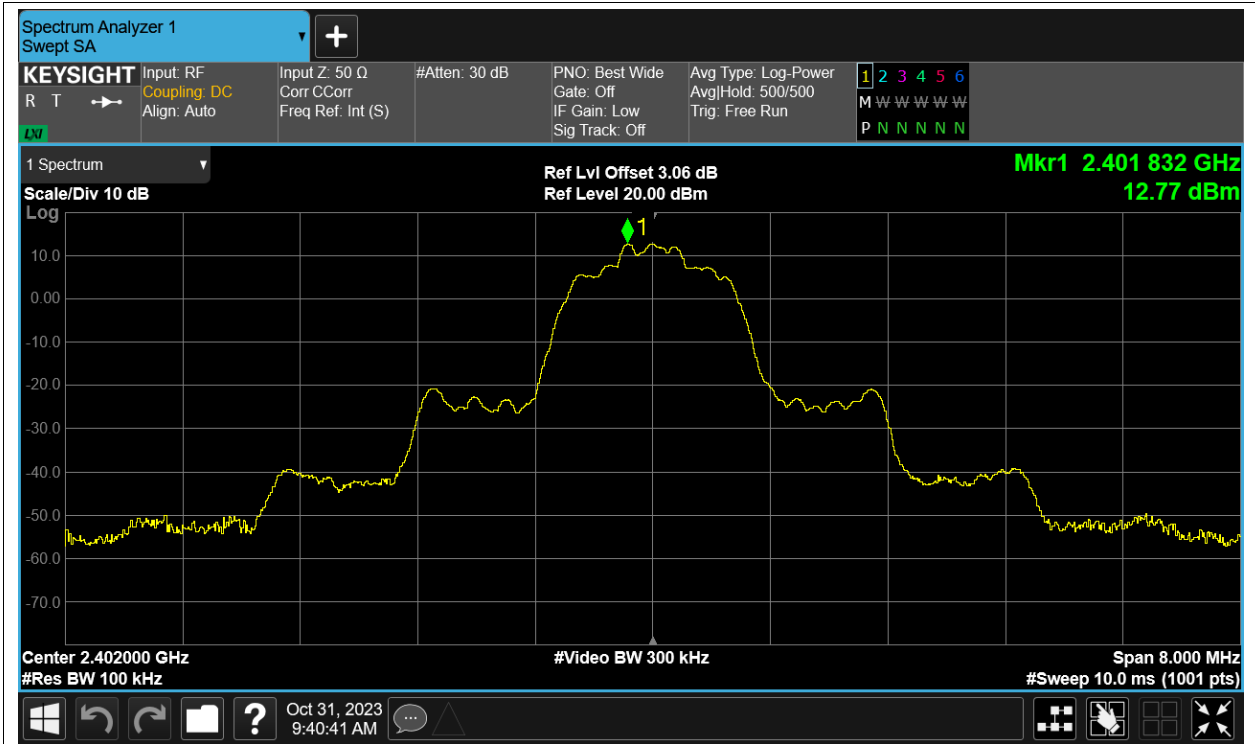
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



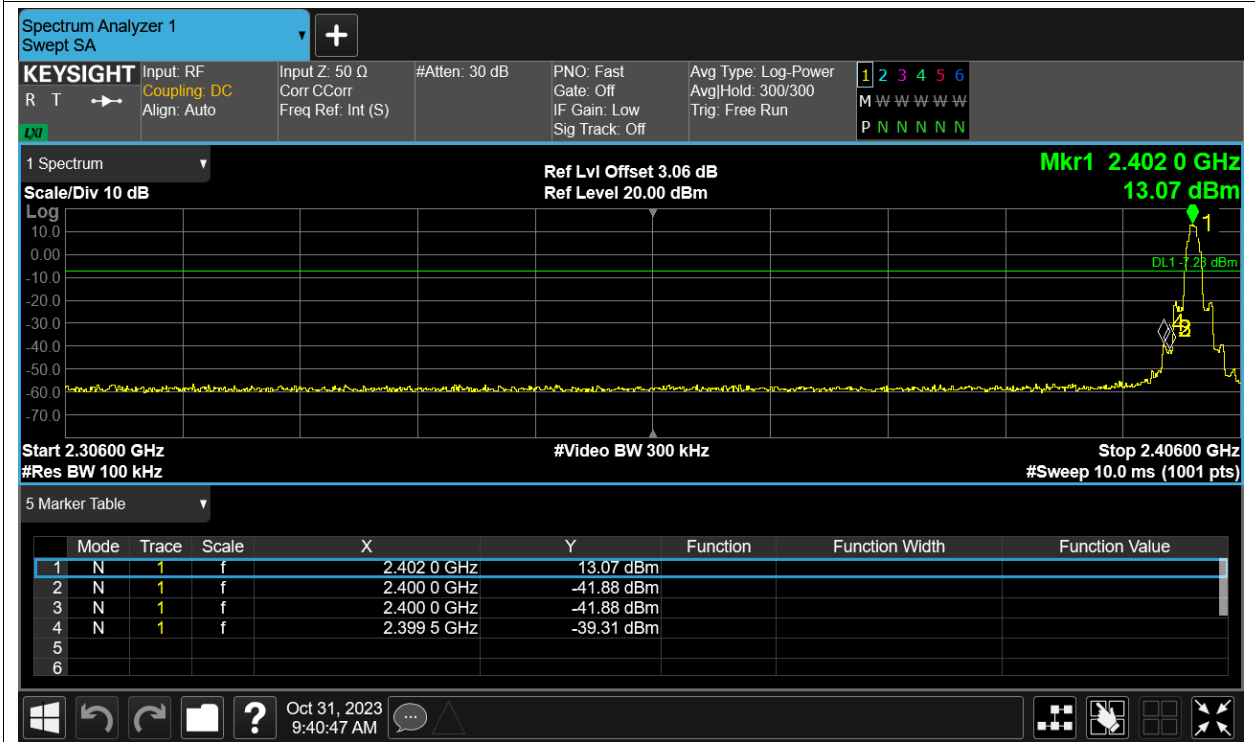
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



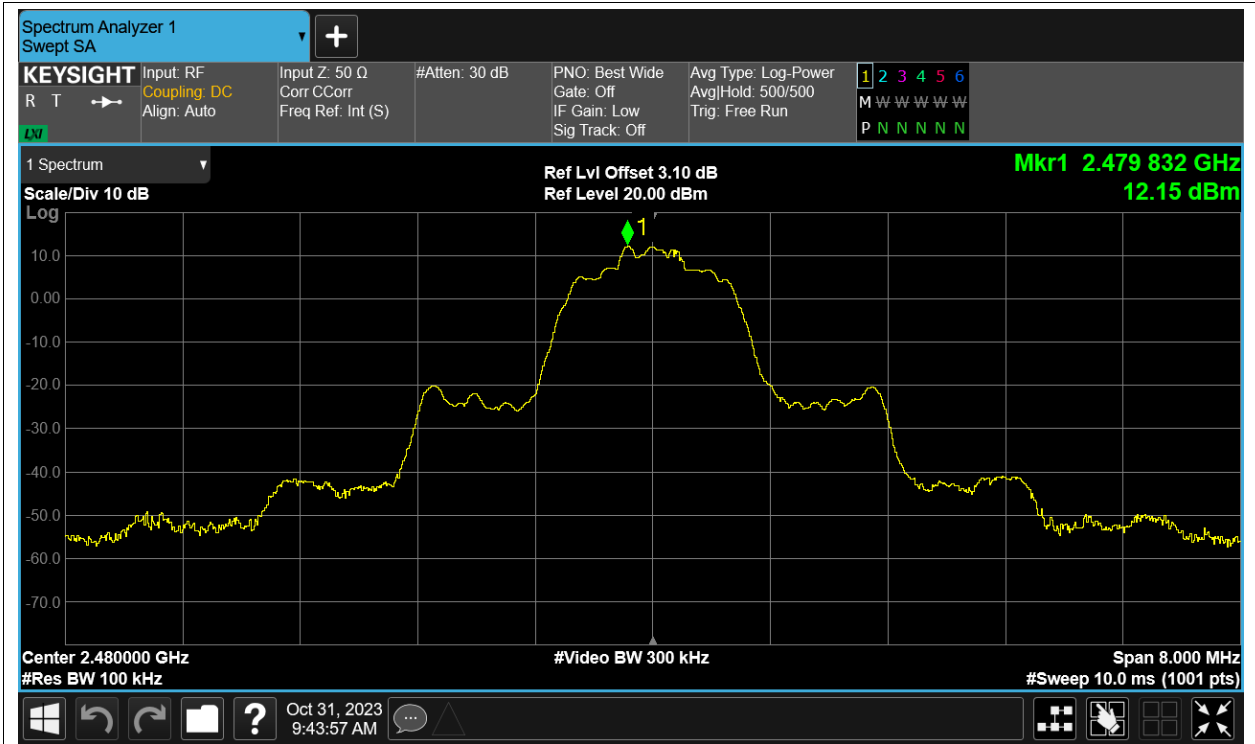
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



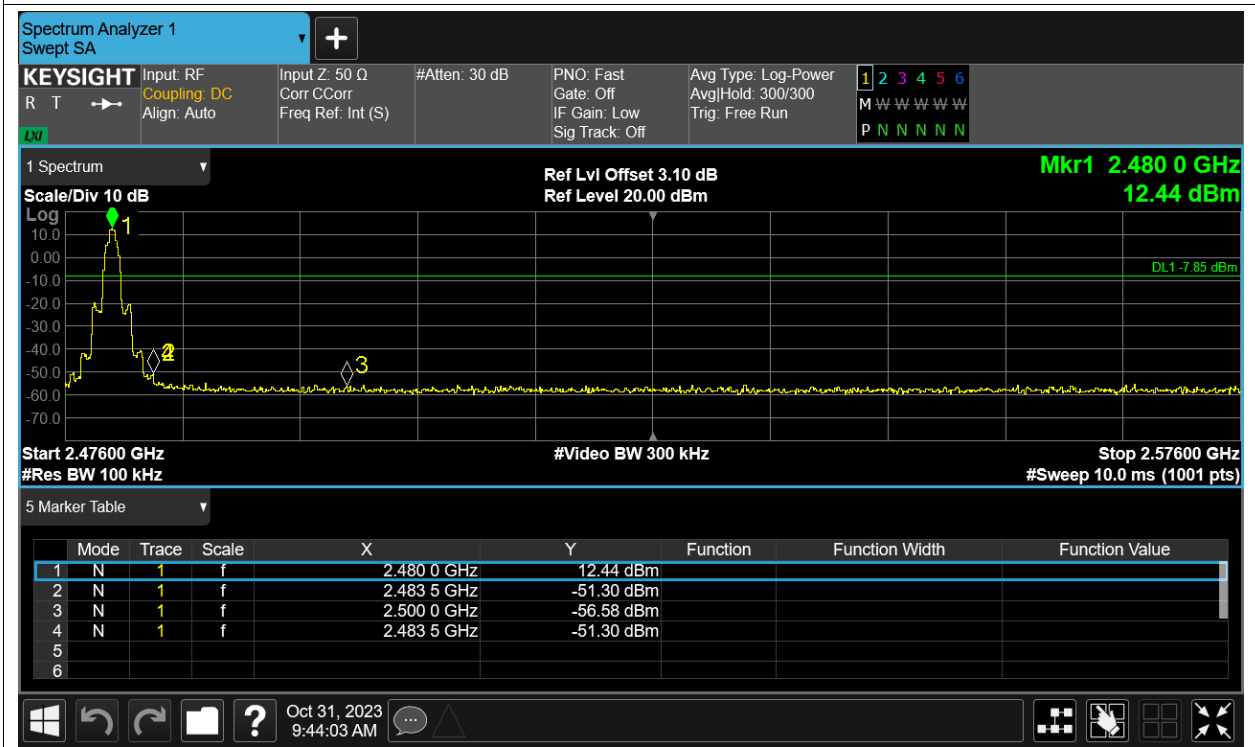
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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



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

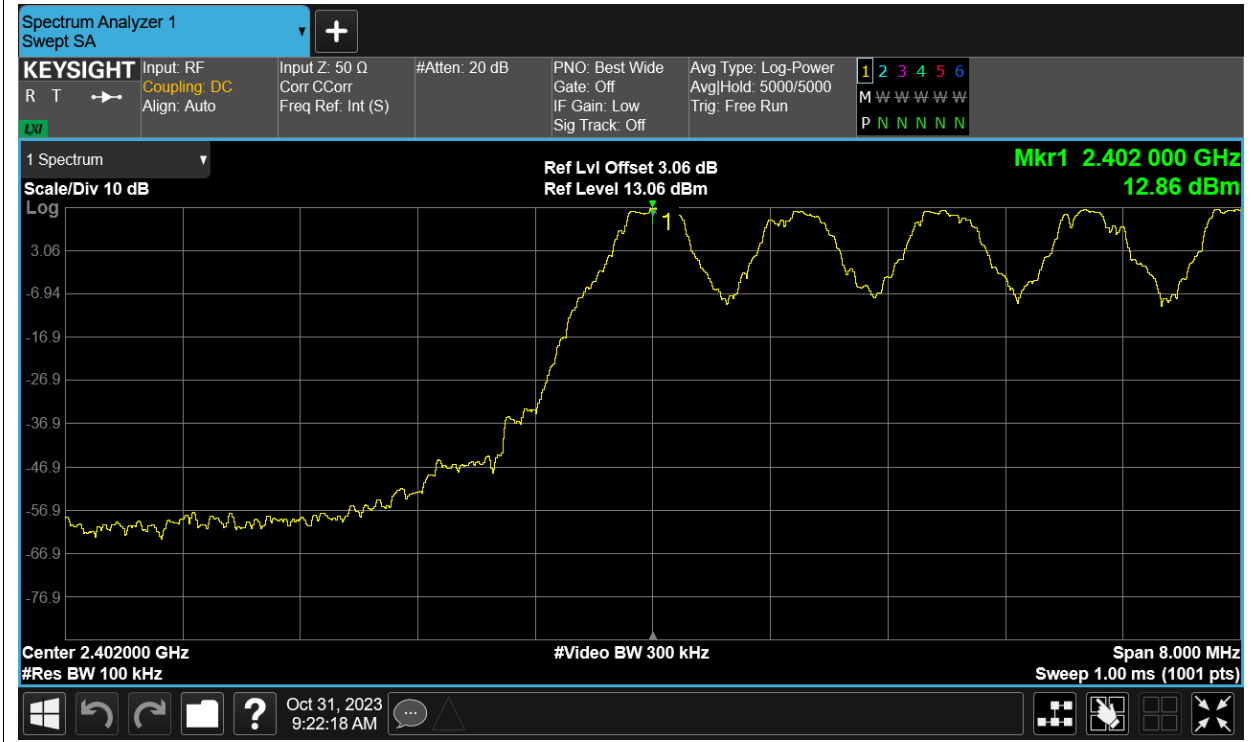


Band Edge(Hopping)

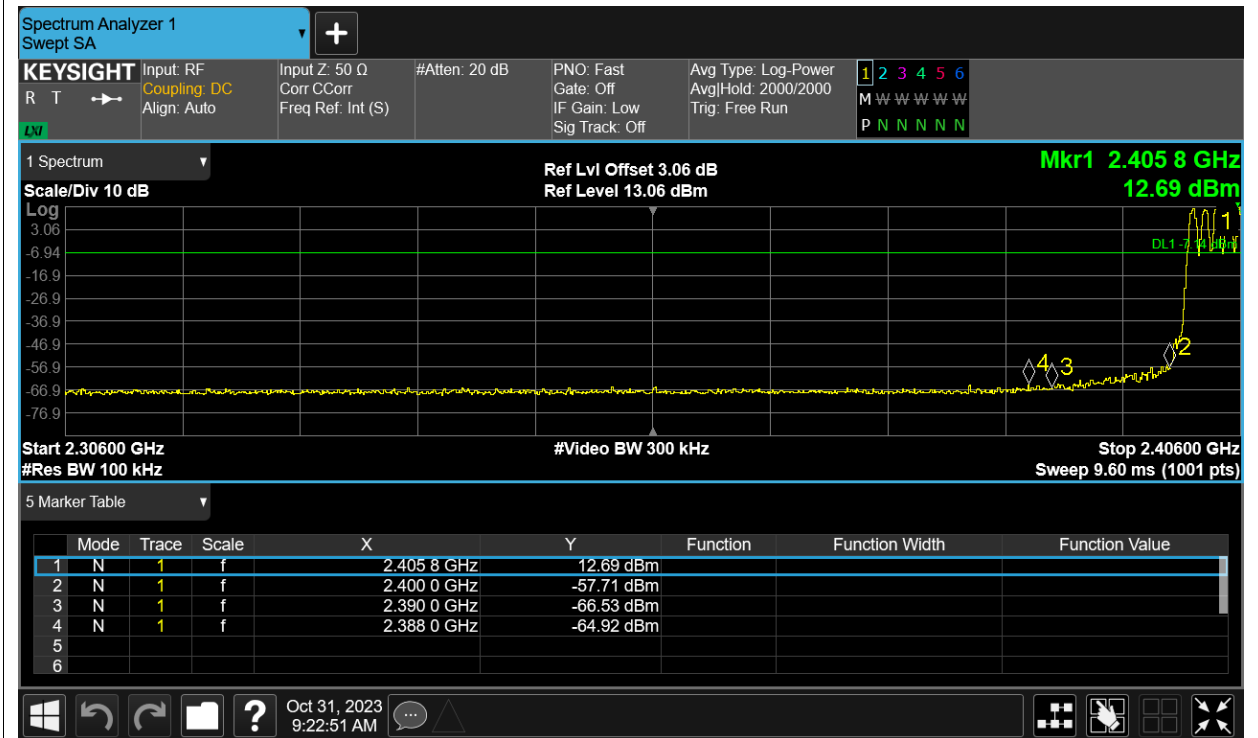
| Condition | Mode | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | Hopping | -77.78 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | Hopping | -67.71 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | Hopping | -67.85 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | Hopping | -66.33 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | Hopping | -68.33 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | Hopping | -65.53 | -20 | Pass |

Test Graphs

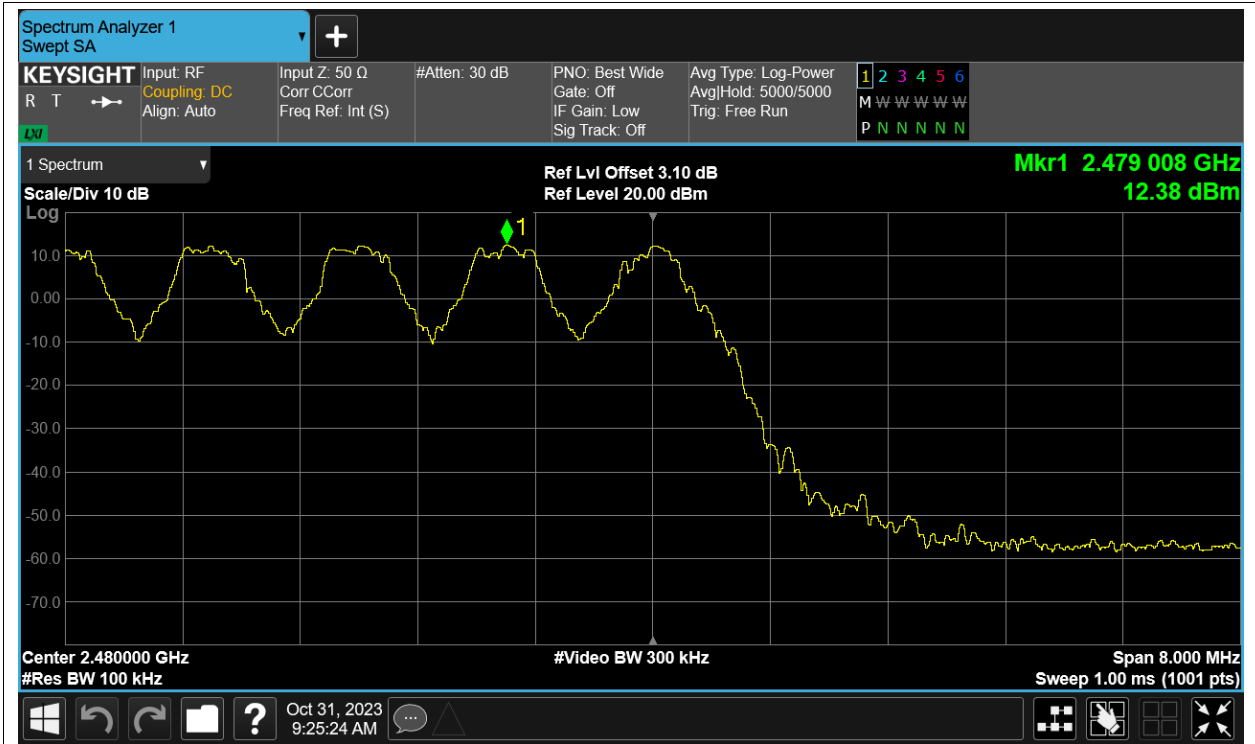
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



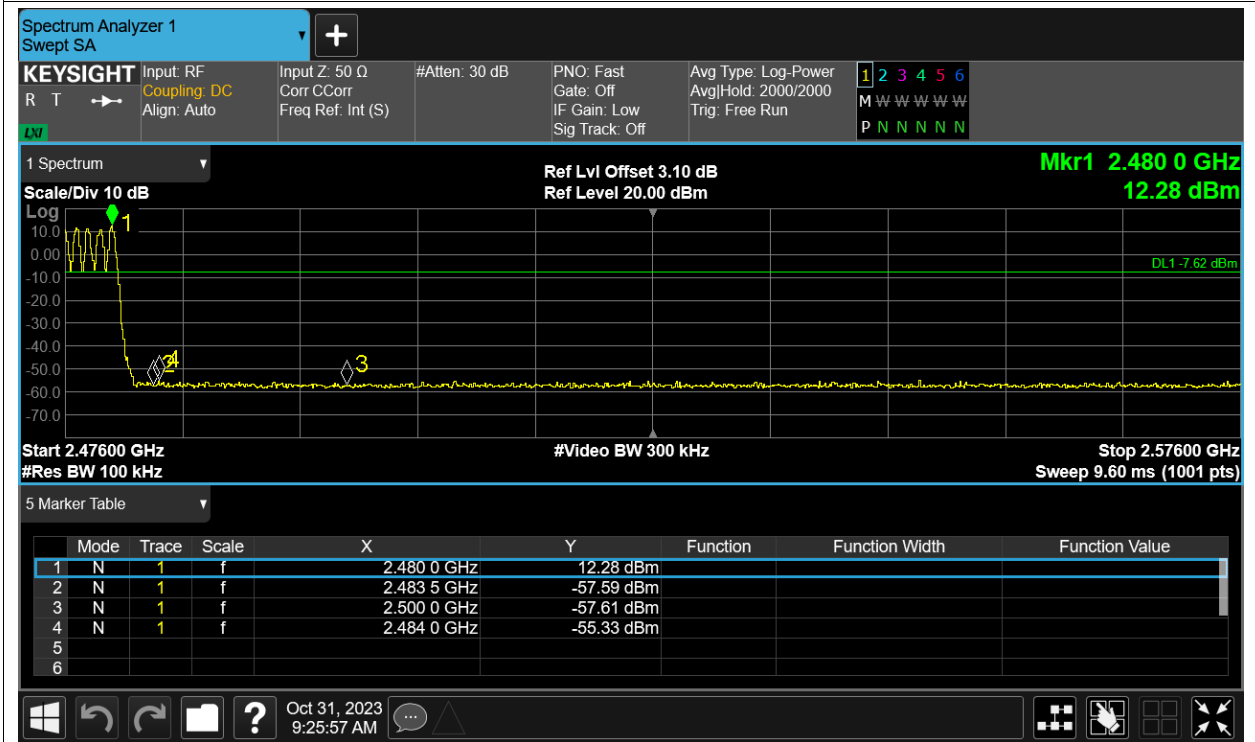
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission



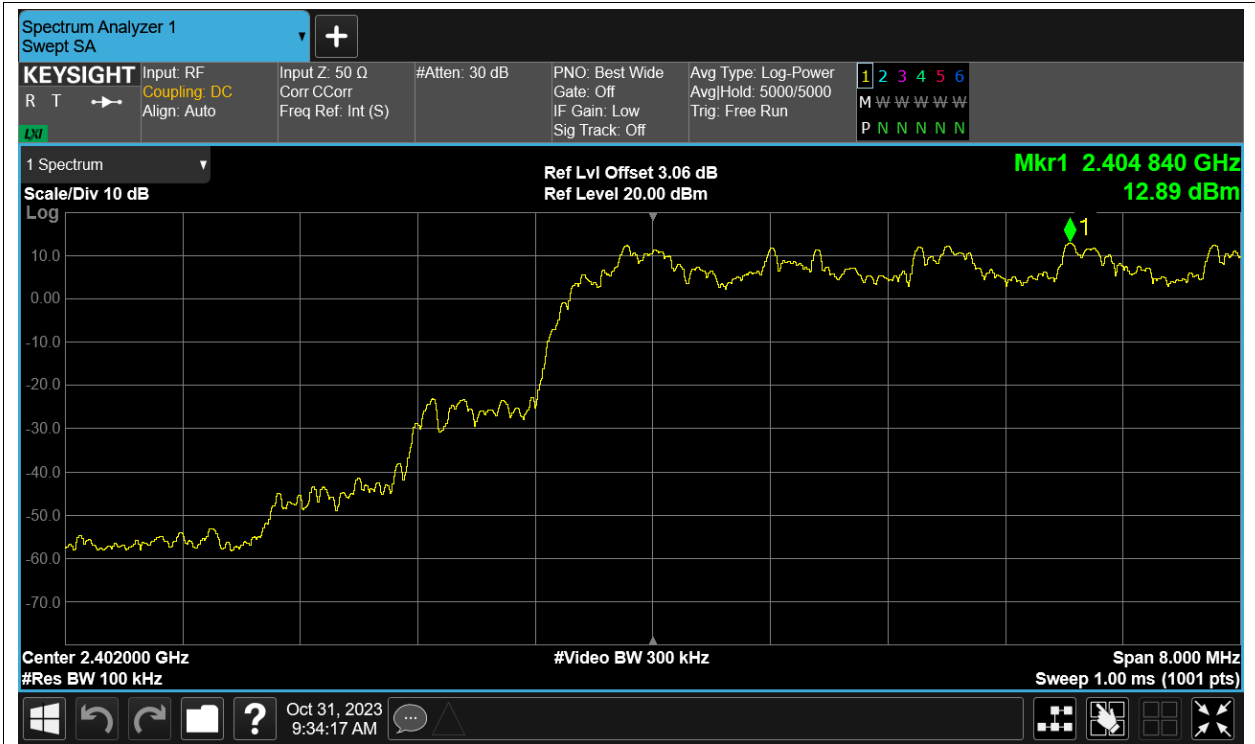
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



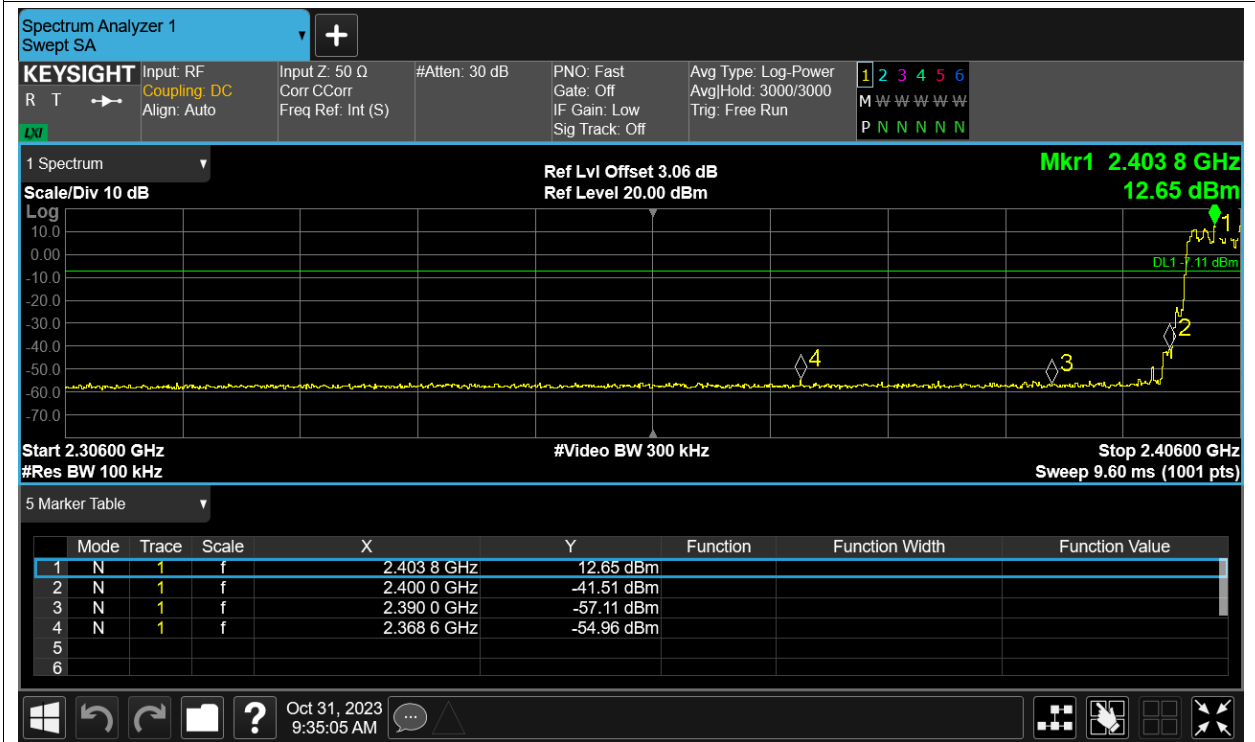
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



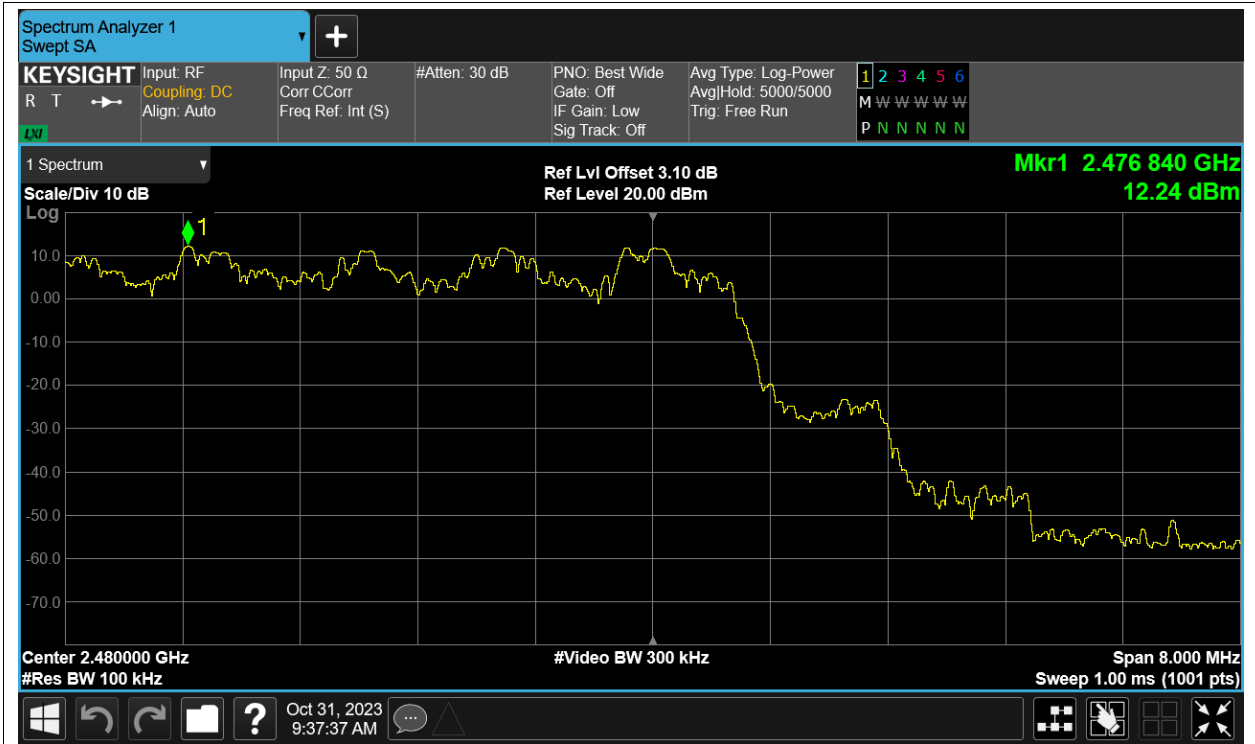
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



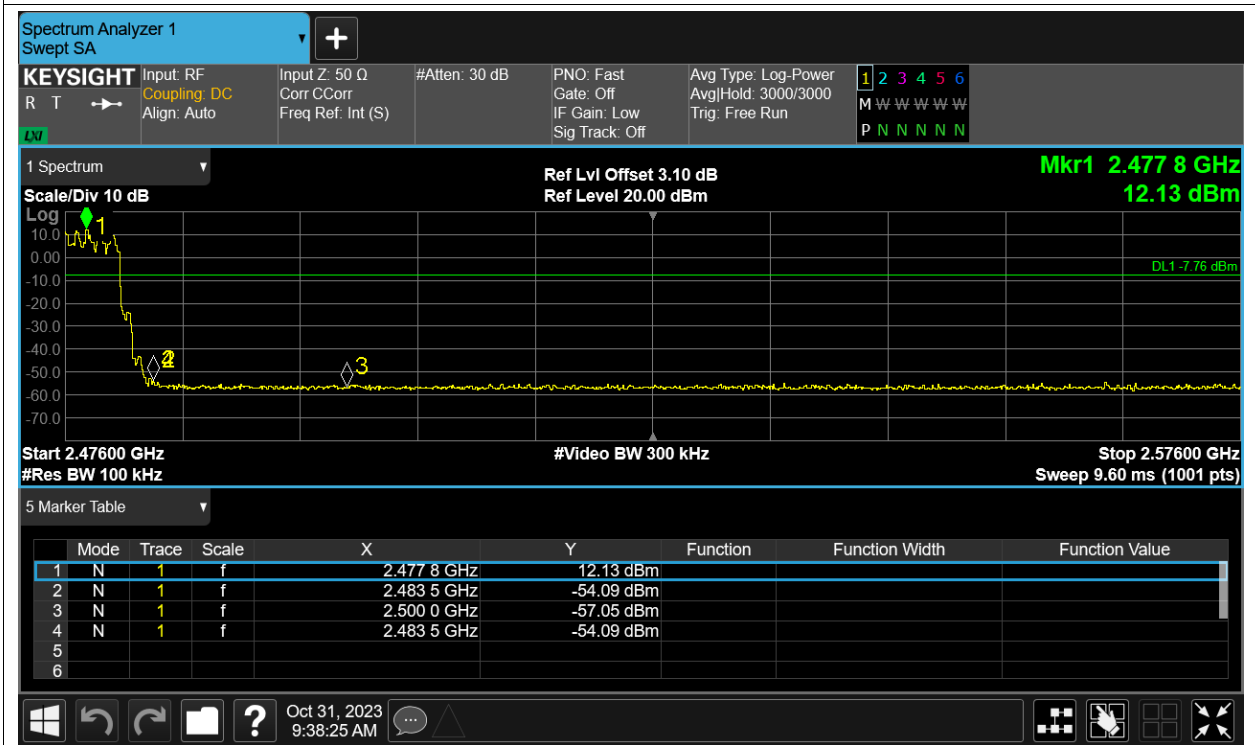
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



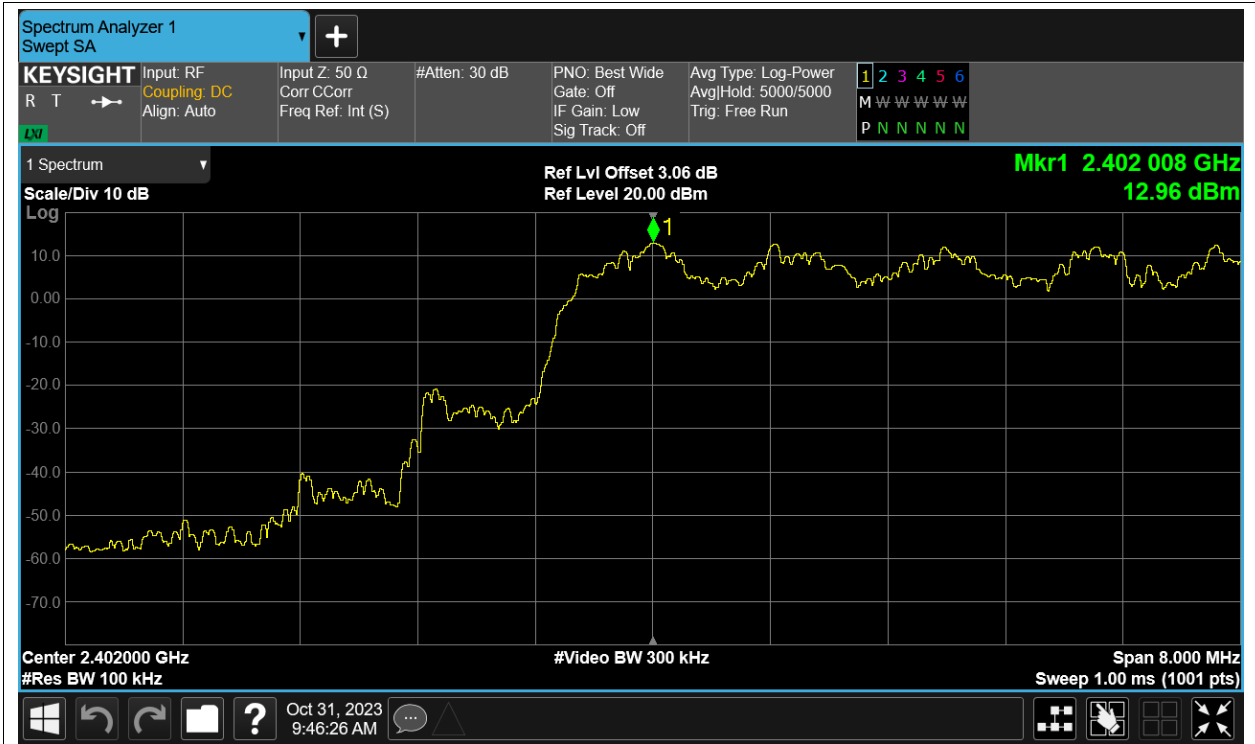
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



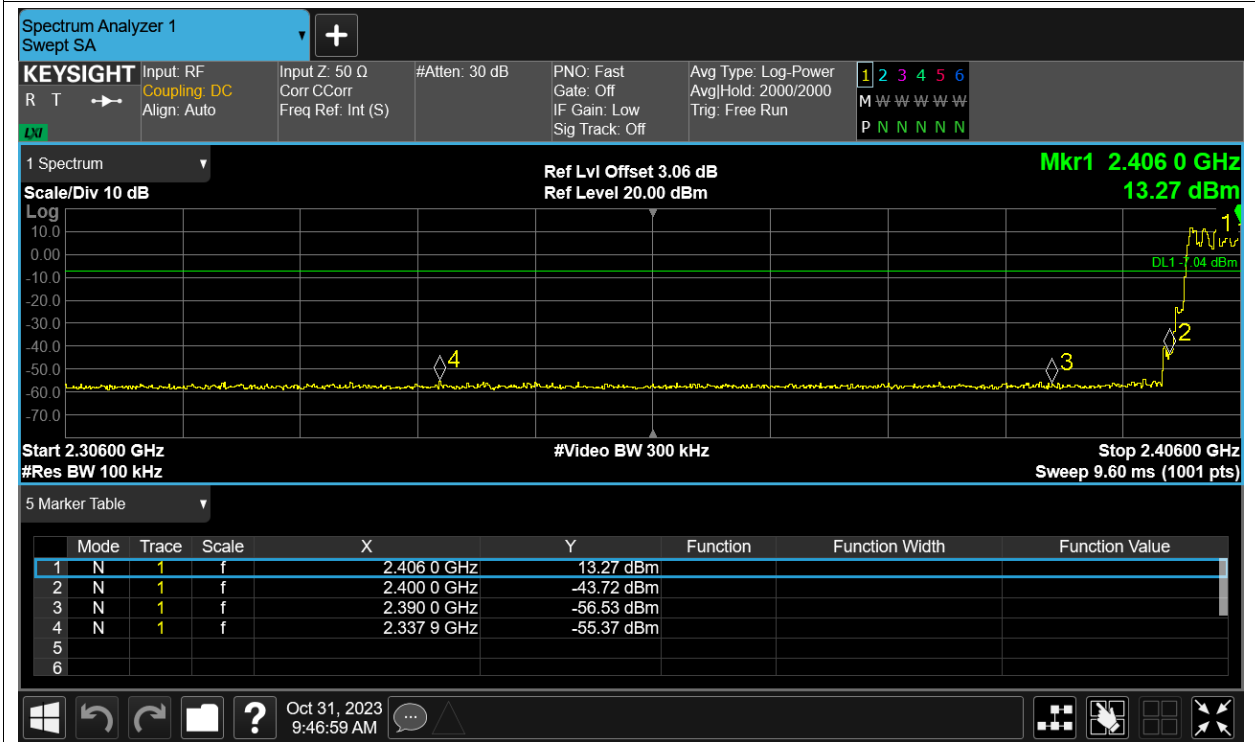
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



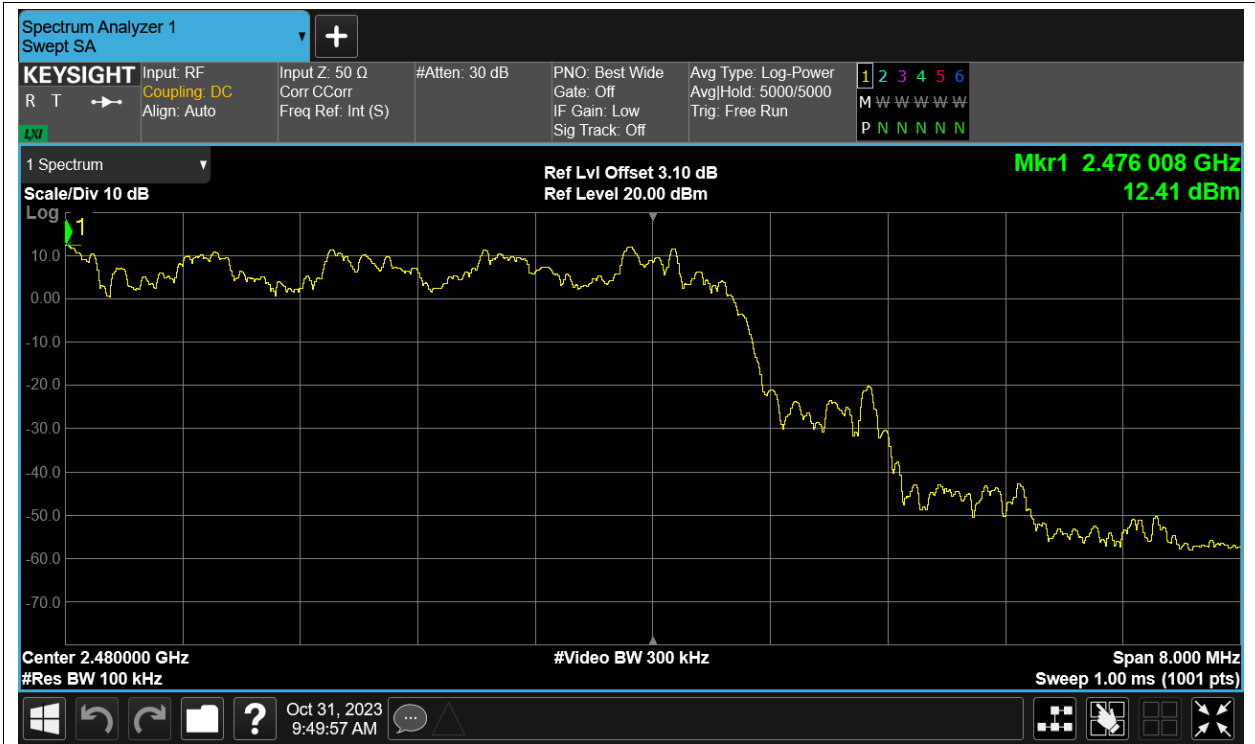
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



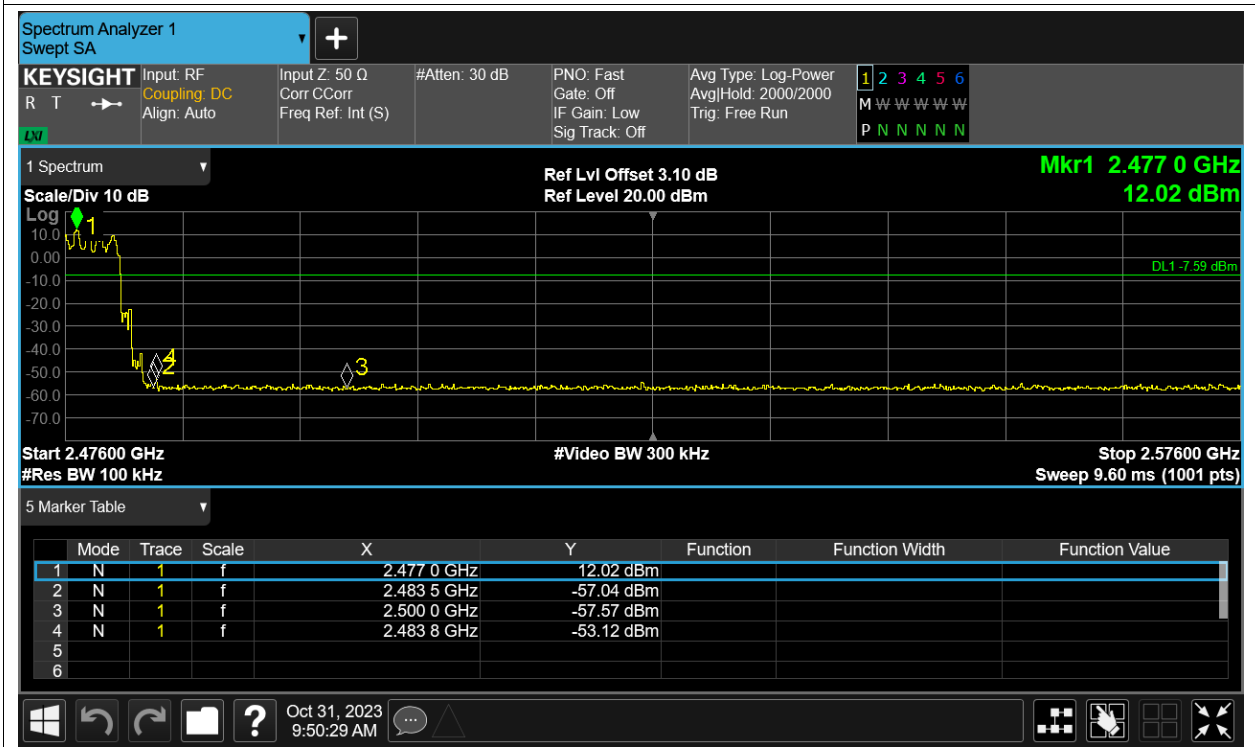
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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



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

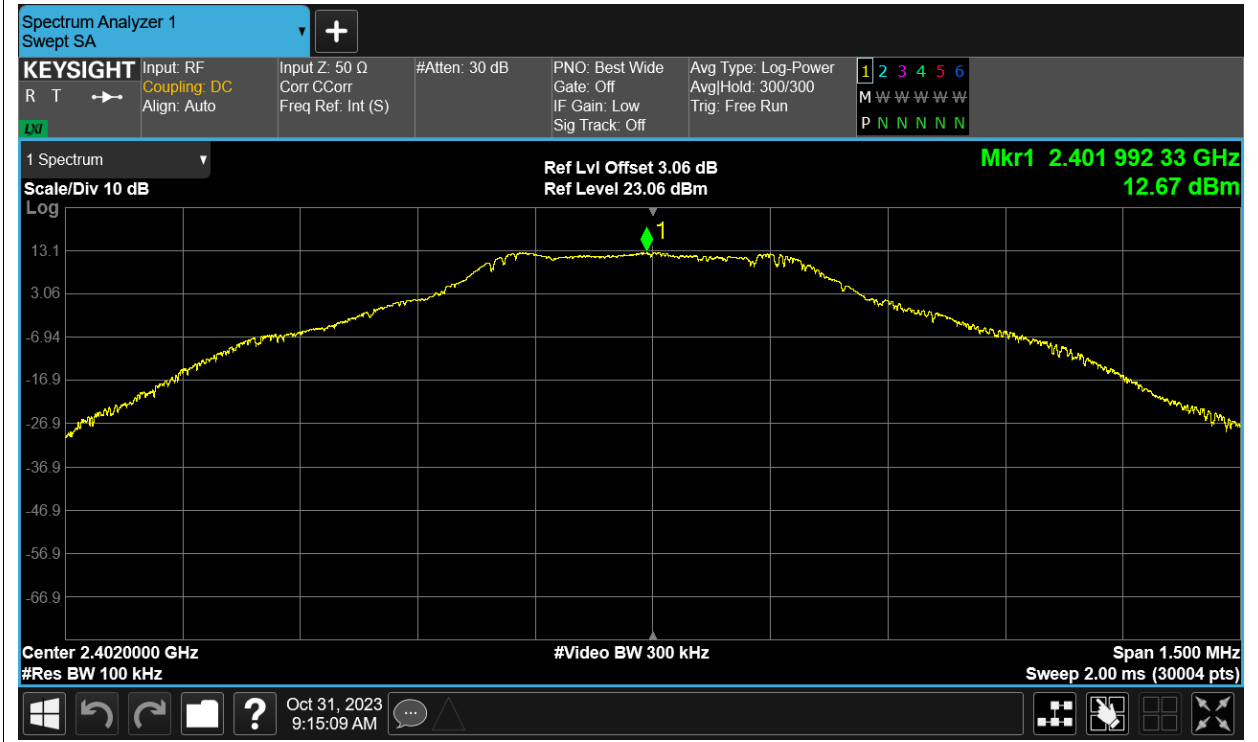


Conducted RF Spurious Emission

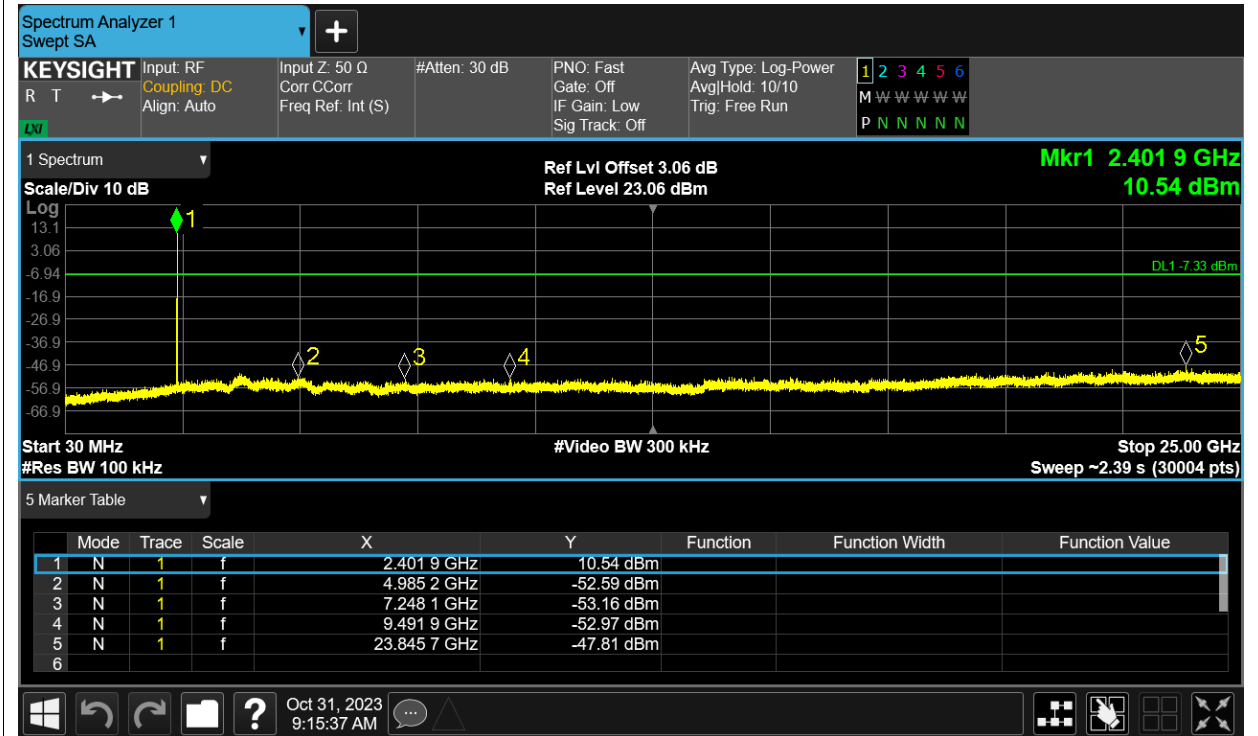
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 1-DH1 | 2402 | Ant1 | -60.48 | -20 | Pass |
| NVNT | 1-DH1 | 2441 | Ant1 | -62.66 | -20 | Pass |
| NVNT | 1-DH1 | 2480 | Ant1 | -60.93 | -20 | Pass |
| NVNT | 2-DH1 | 2402 | Ant1 | -61.53 | -20 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | -62.34 | -20 | Pass |
| NVNT | 2-DH1 | 2480 | Ant1 | -61 | -20 | Pass |
| NVNT | 3-DH1 | 2402 | Ant1 | -61.56 | -20 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | -62.63 | -20 | Pass |
| NVNT | 3-DH1 | 2480 | Ant1 | -59.31 | -20 | Pass |

Test Graphs

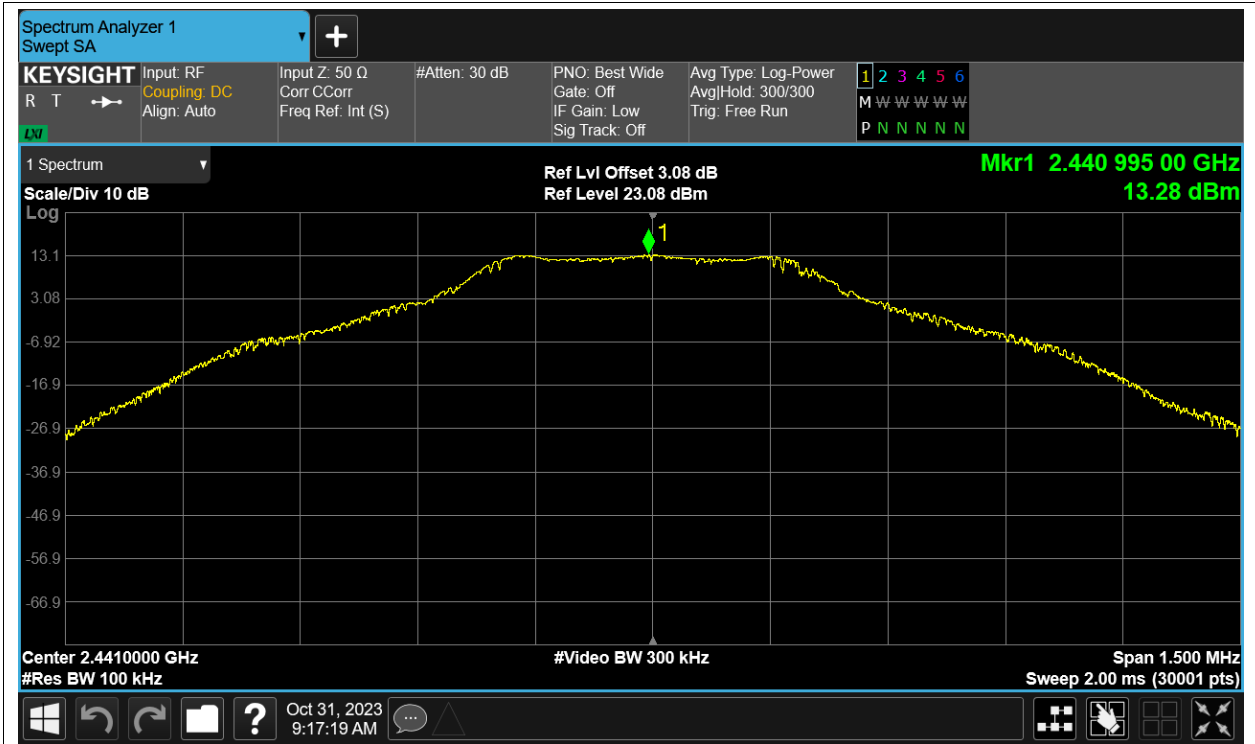
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



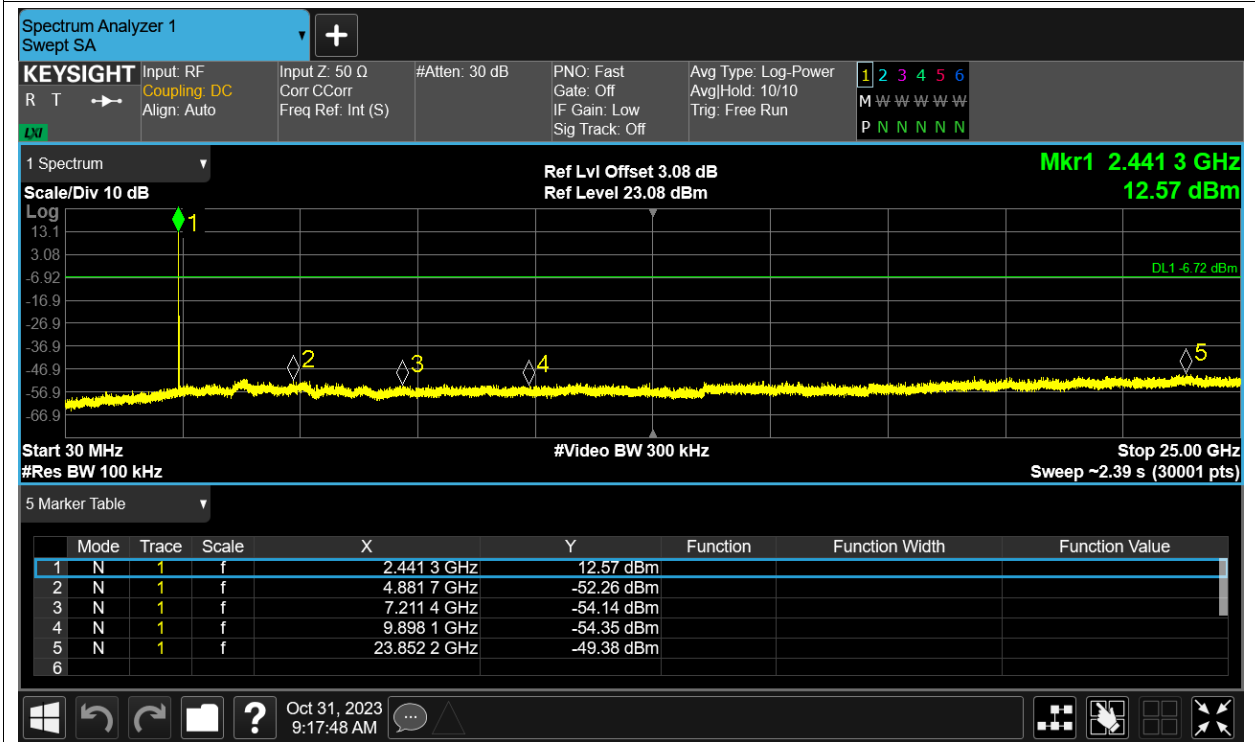
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



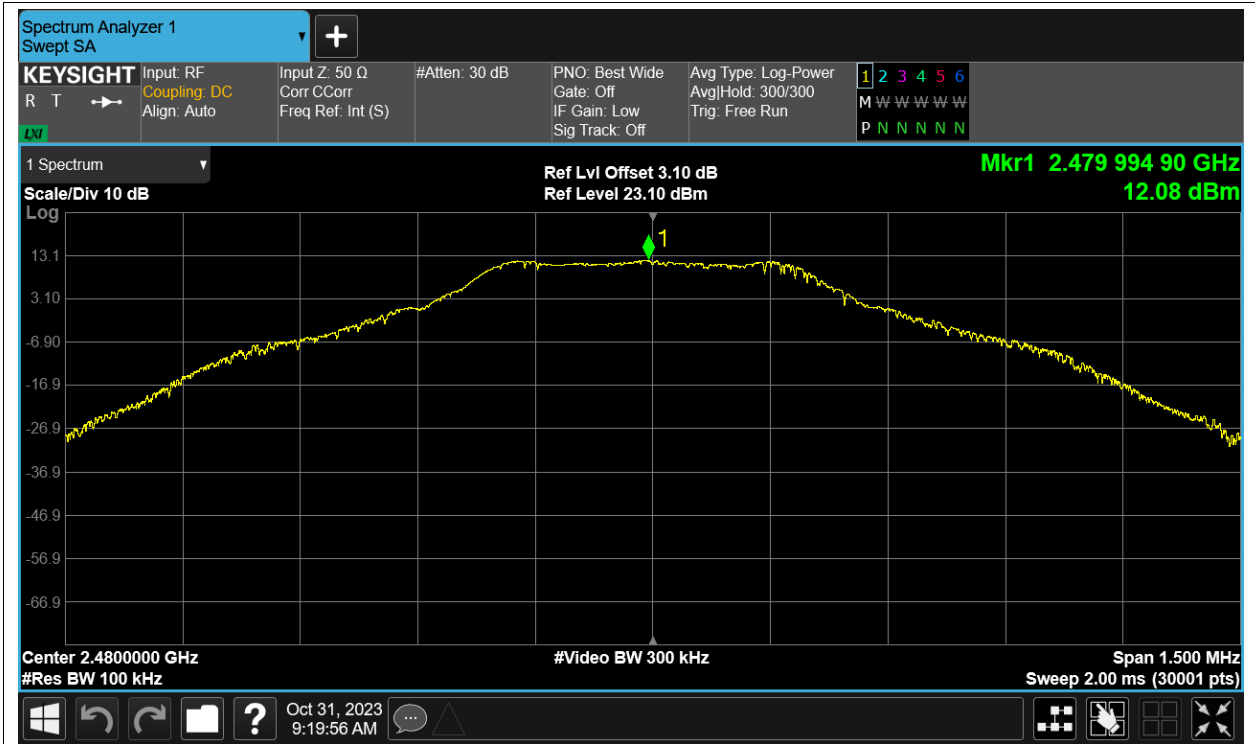
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



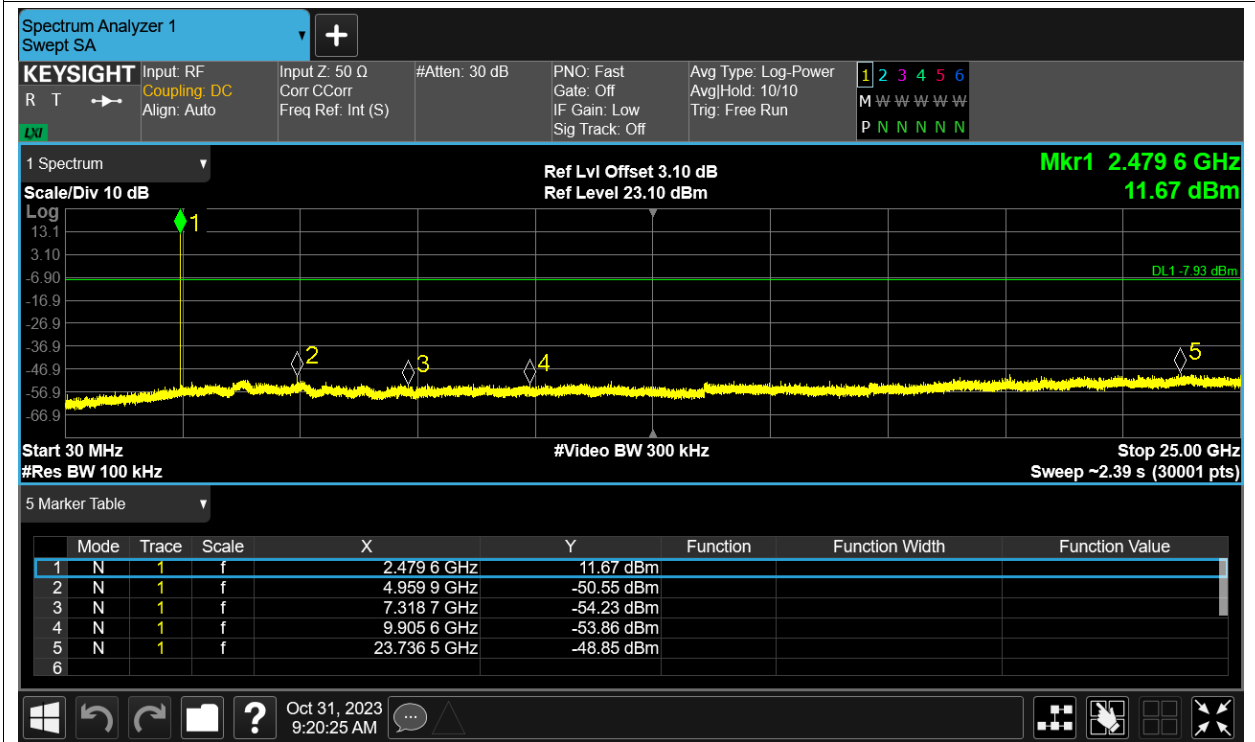
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



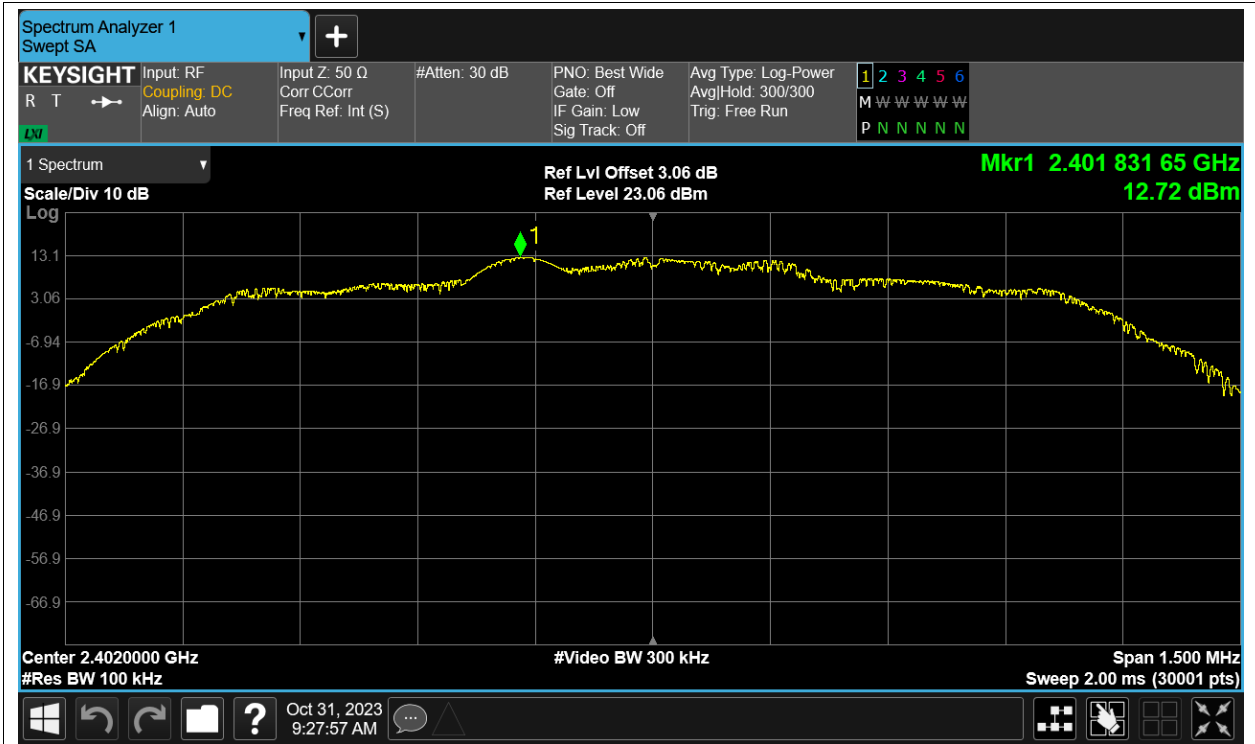
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



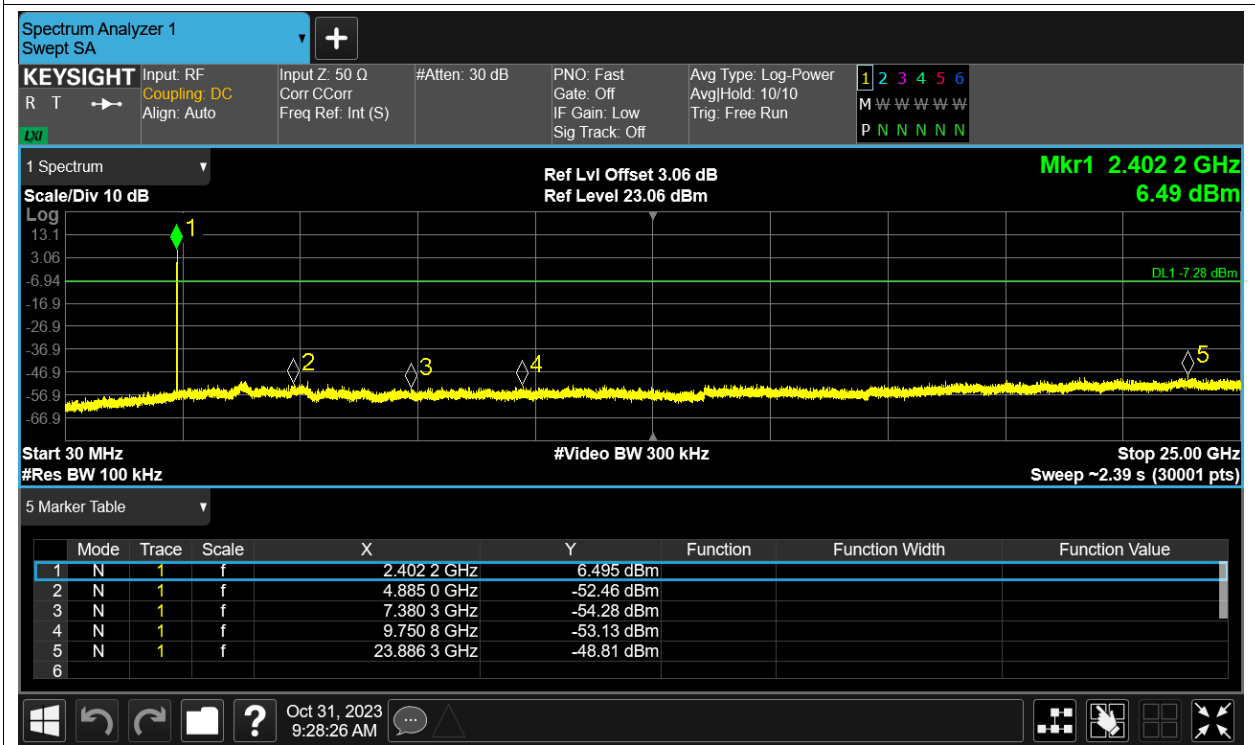
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



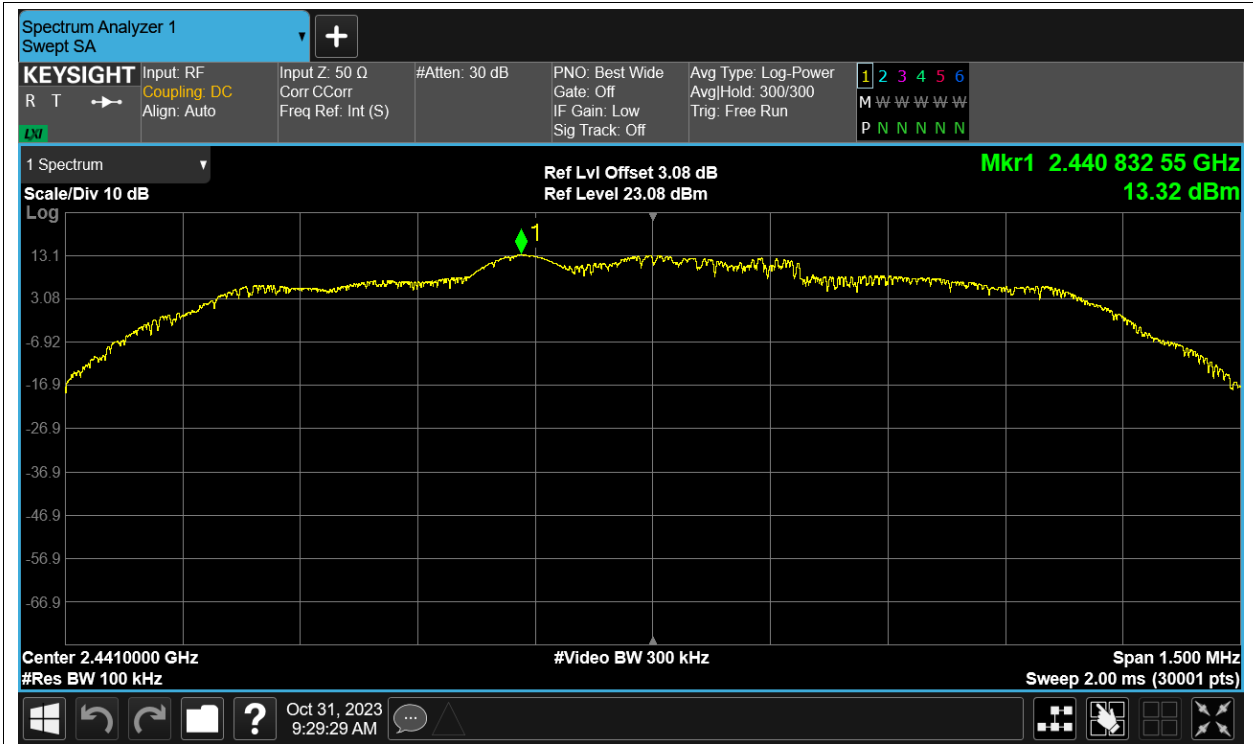
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



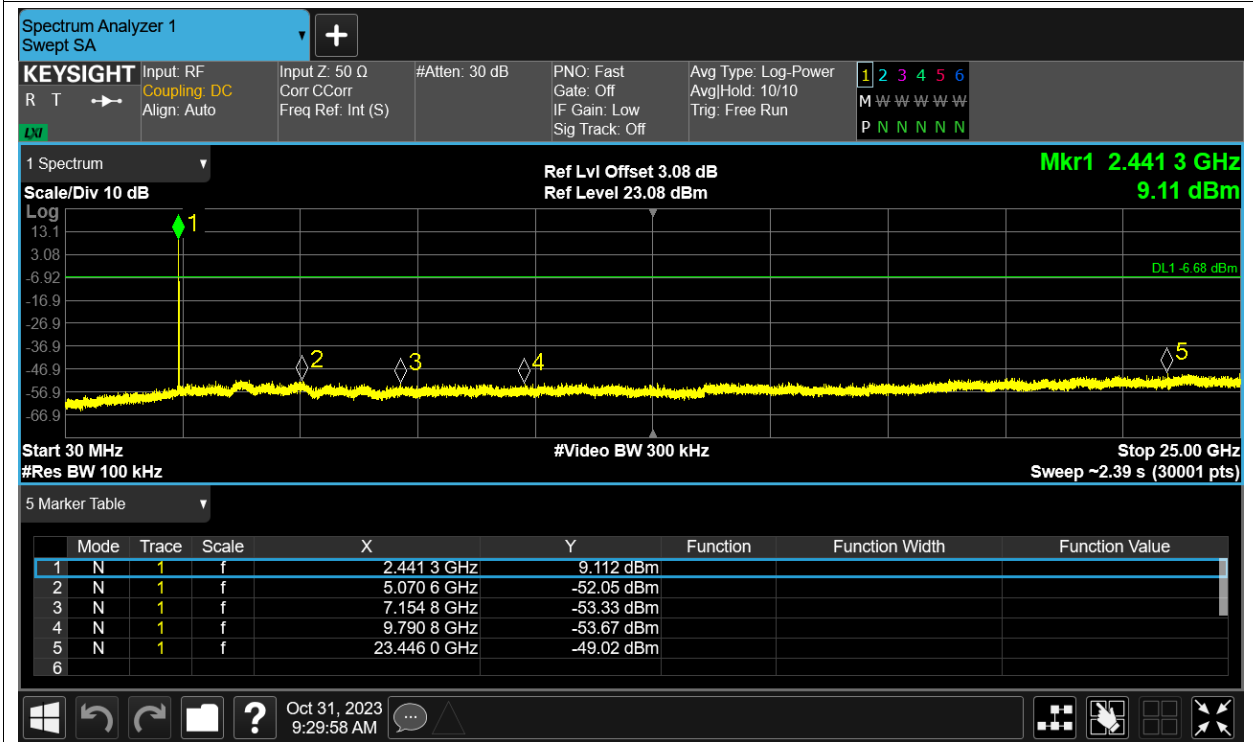
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



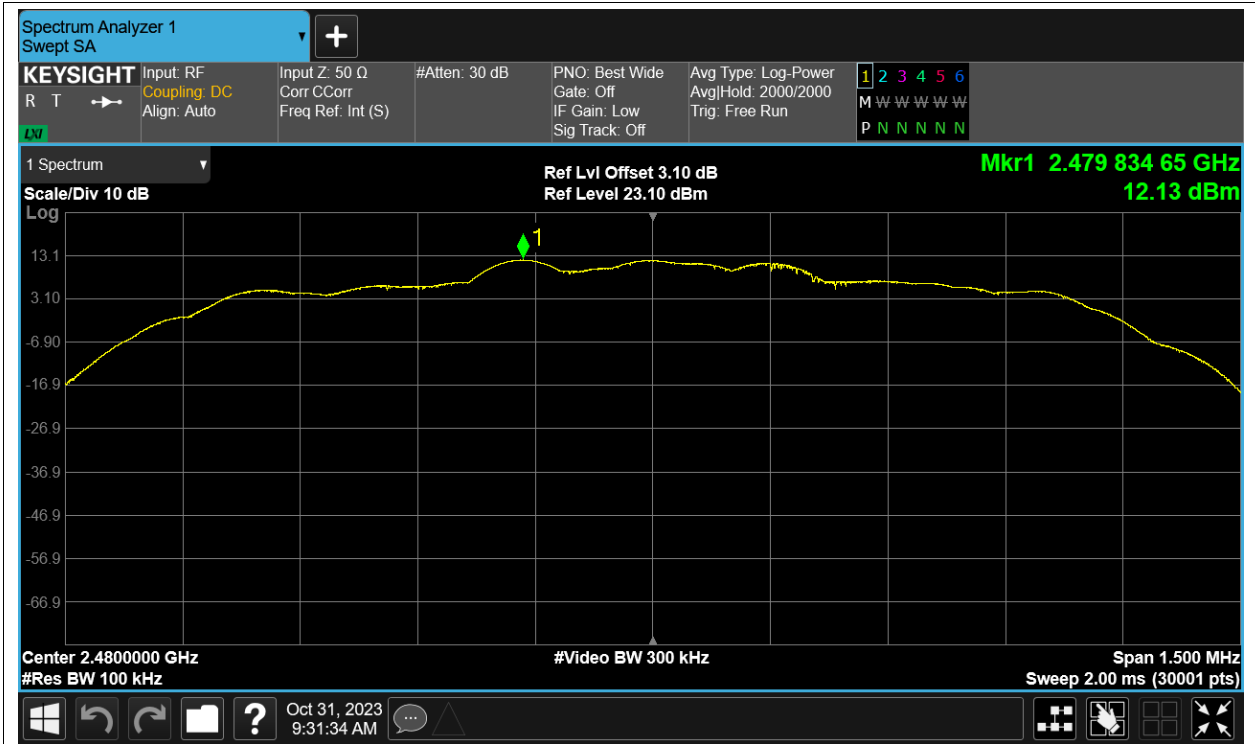
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



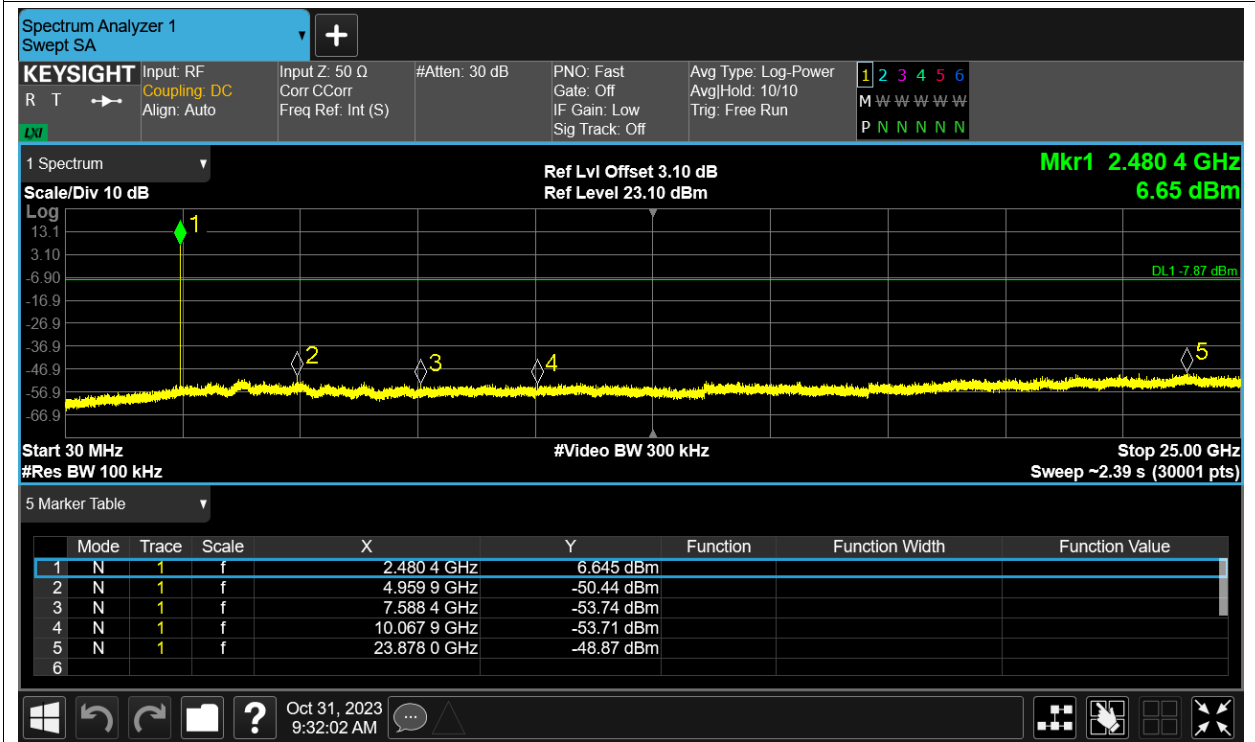
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



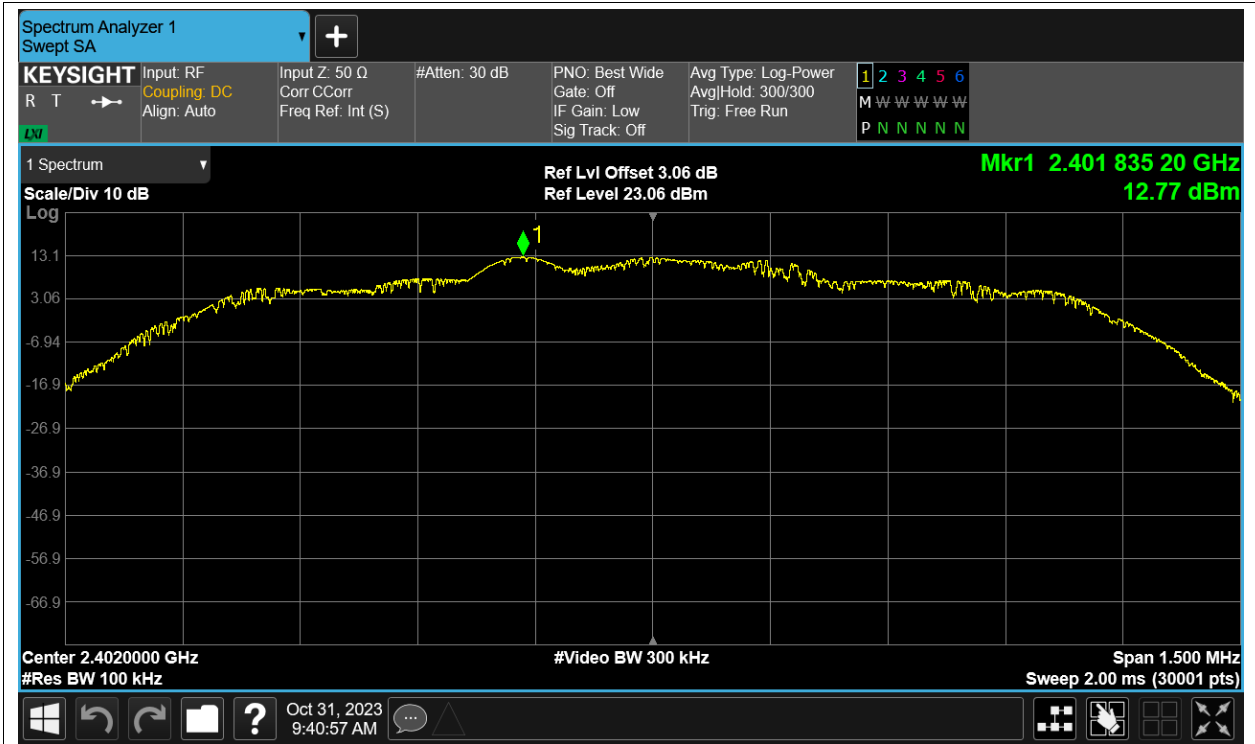
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



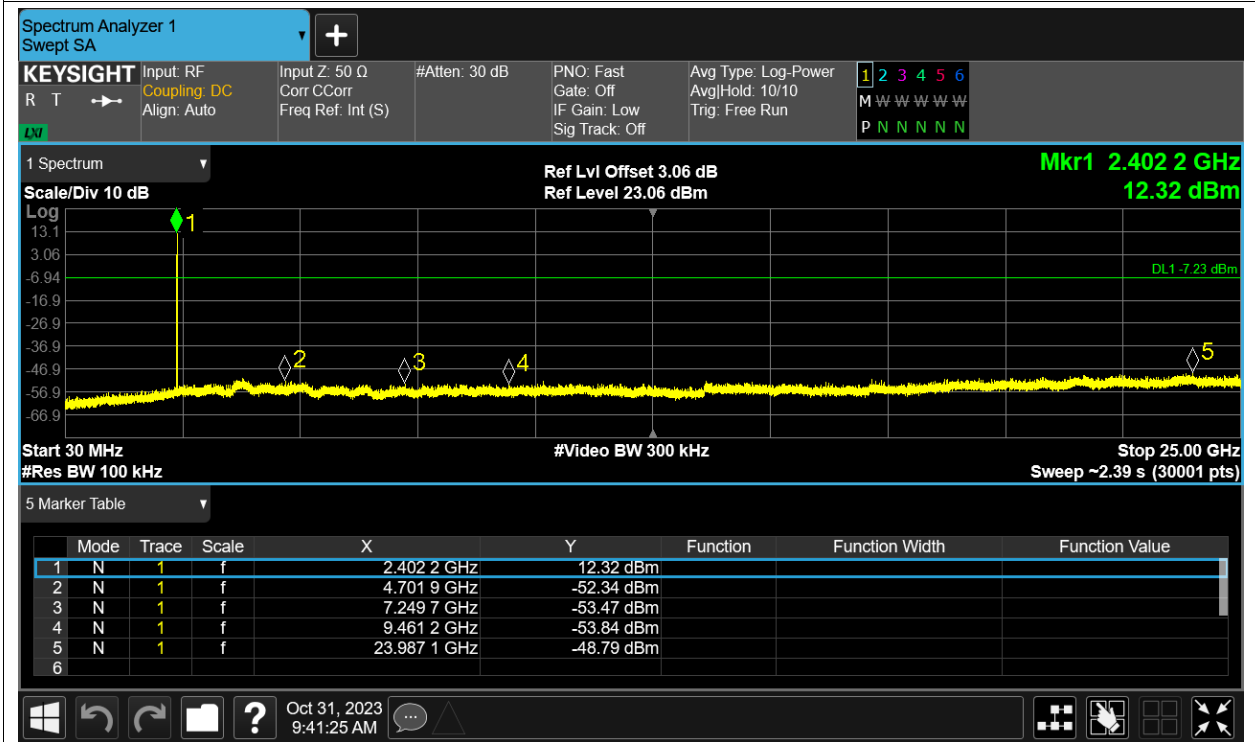
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



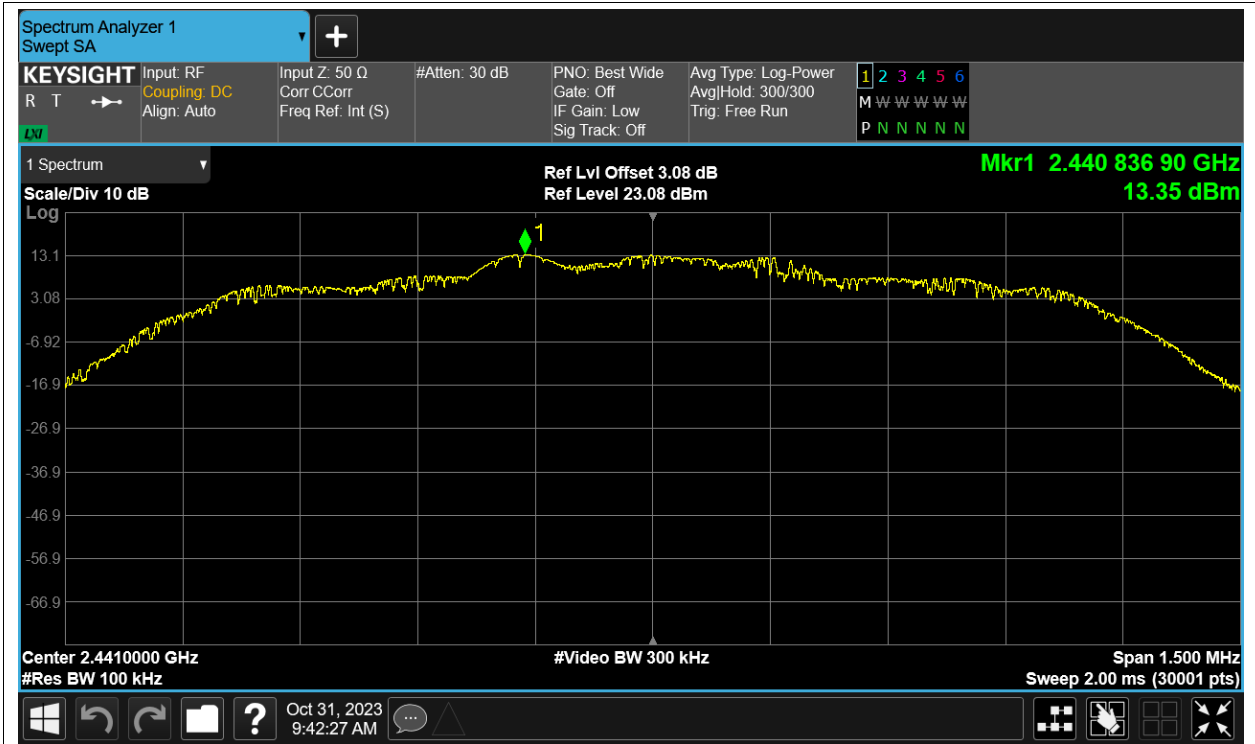
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



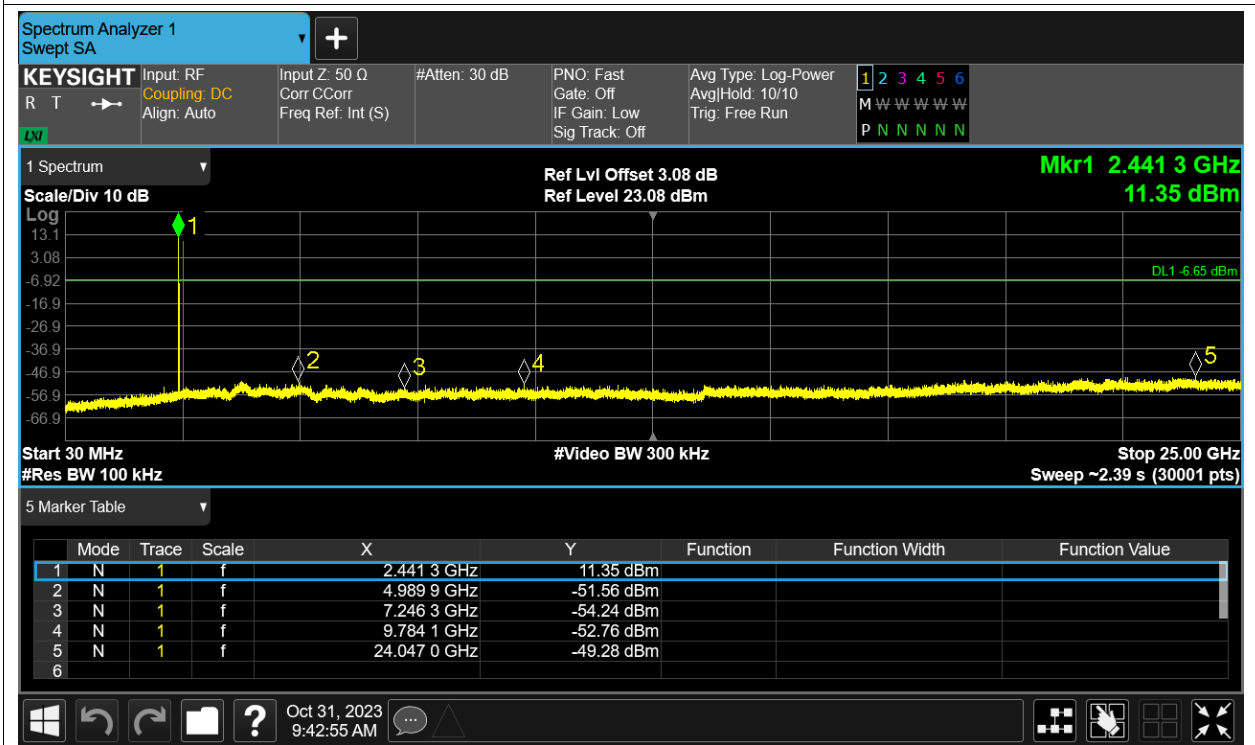
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



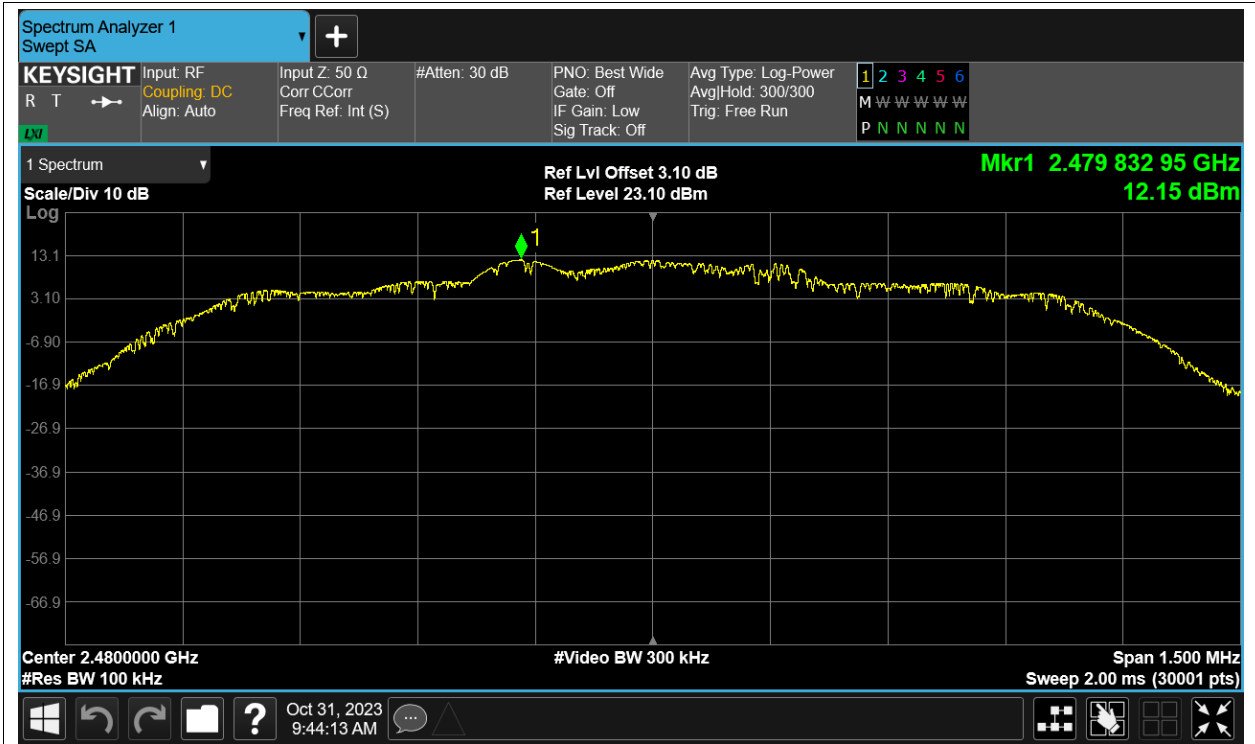
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



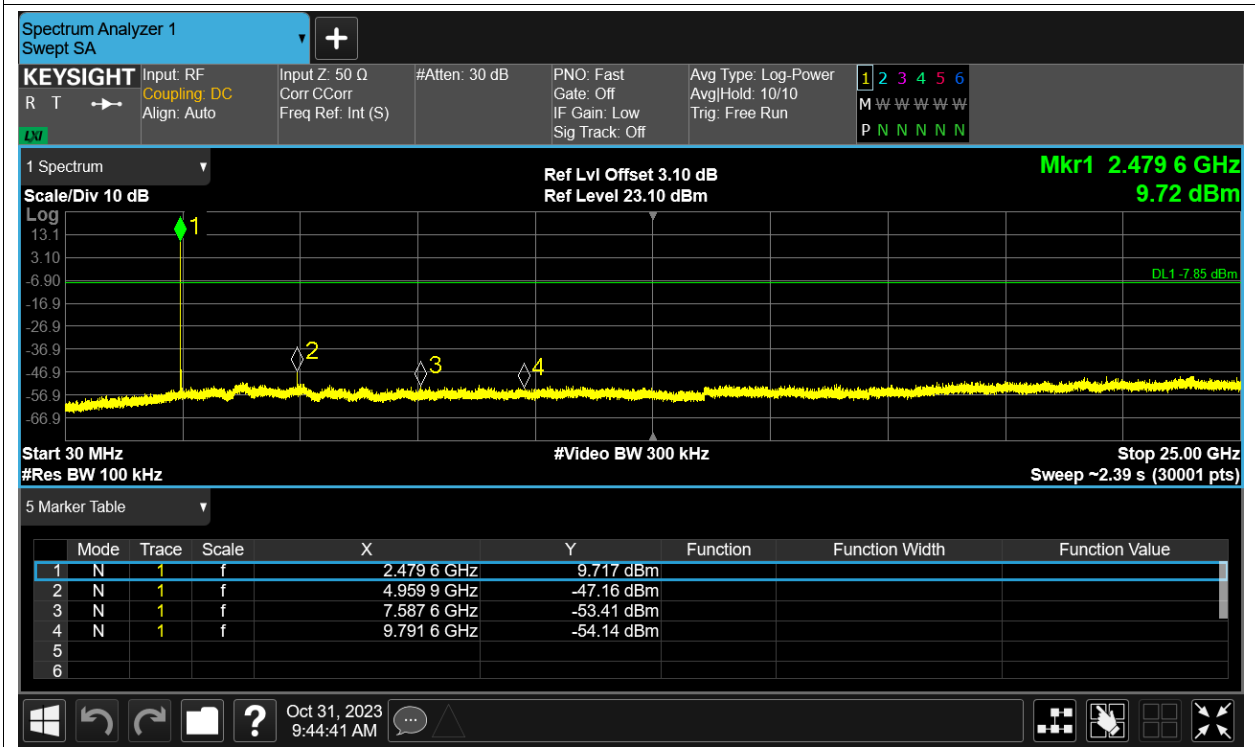
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

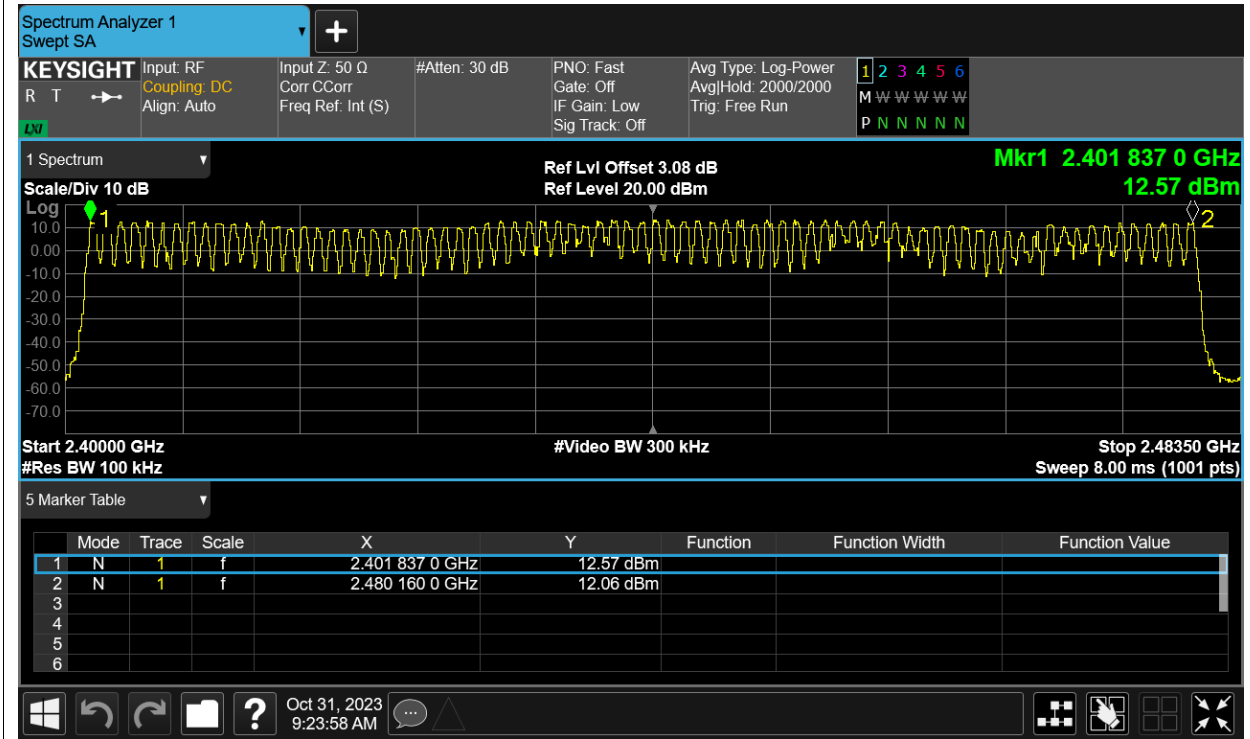


Number of Hopping Channel

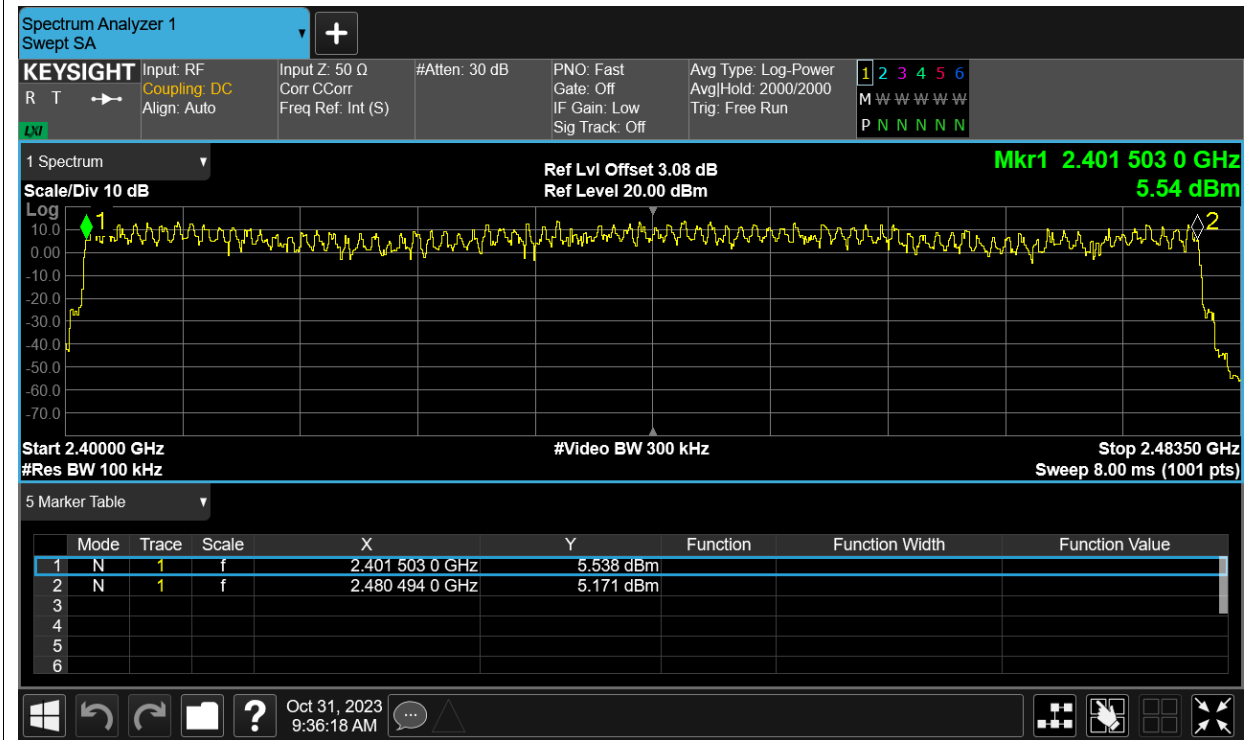
| Condition | Mode | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT | 1-DH1 | Ant1 | 79 | 15 | Pass |
| NVNT | 2-DH1 | Ant1 | 79 | 15 | Pass |
| NVNT | 3-DH1 | Ant1 | 79 | 15 | Pass |

Test Graphs

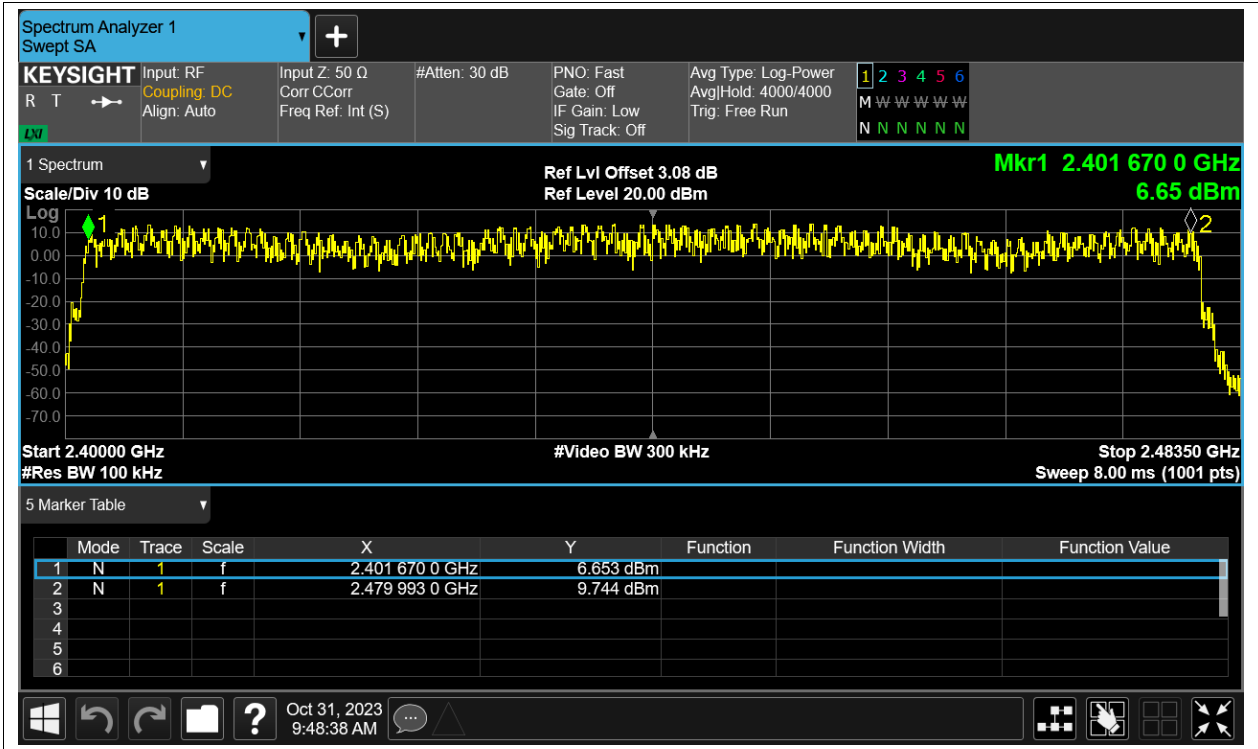
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1



Hopping No. NVNT 3-DH1 2441MHz Ant1

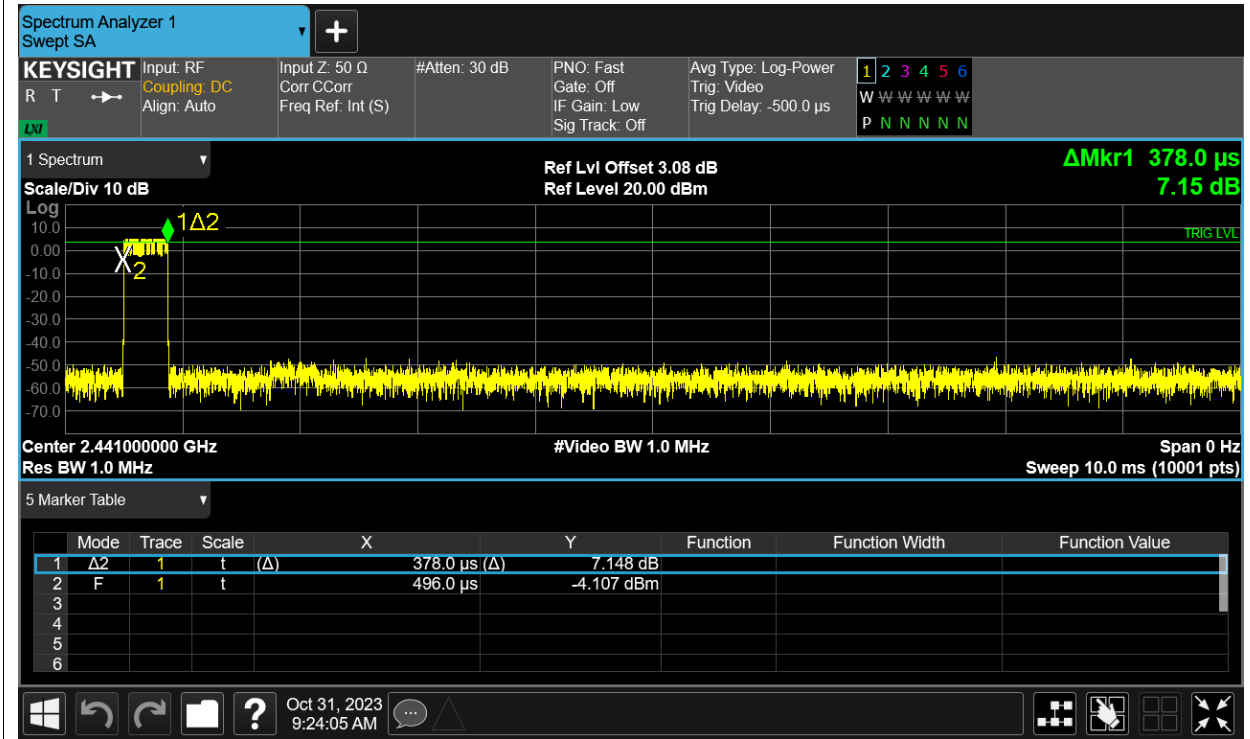


Dwell Time

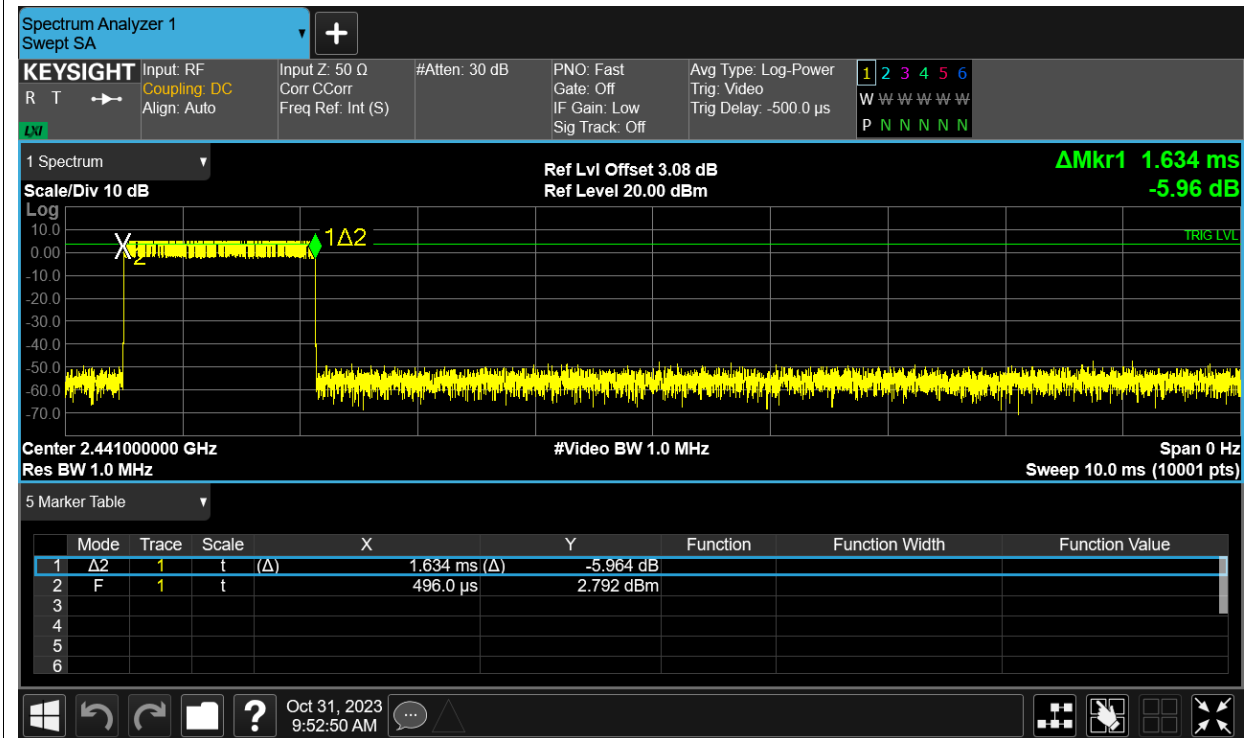
| Condition | Mode | Frequency (MHz) | Antenna | Pulse Time (ms) | Total Dwell Time (ms) | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-----------------------|------------------|------------|---------|
| NVNT | 1-DH1 | 2441 | Ant1 | 0.378 | 120.96 | 31600 | 400 | Pass |
| NVNT | 1-DH3 | 2441 | Ant1 | 1.634 | 261.44 | 31600 | 400 | Pass |
| NVNT | 1-DH5 | 2441 | Ant1 | 2.882 | 307.413 | 31600 | 400 | Pass |
| NVNT | 2-DH1 | 2441 | Ant1 | 0.385 | 123.2 | 31600 | 400 | Pass |
| NVNT | 2-DH3 | 2441 | Ant1 | 1.631 | 260.96 | 31600 | 400 | Pass |
| NVNT | 2-DH5 | 2441 | Ant1 | 2.882 | 307.413 | 31600 | 400 | Pass |
| NVNT | 3-DH1 | 2441 | Ant1 | 0.385 | 123.2 | 31600 | 400 | Pass |
| NVNT | 3-DH3 | 2441 | Ant1 | 1.636 | 261.76 | 31600 | 400 | Pass |
| NVNT | 3-DH5 | 2441 | Ant1 | 2.886 | 307.84 | 31600 | 400 | Pass |

Test Graphs

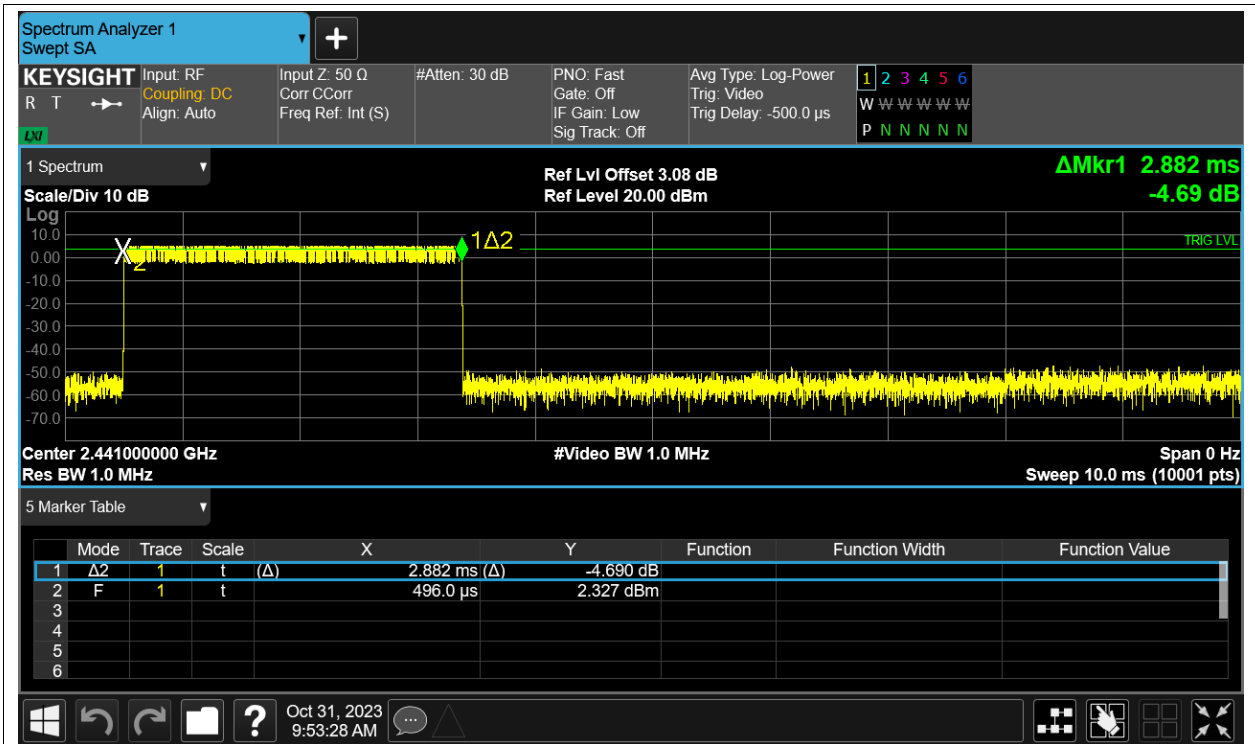
Dwell NVNT 1-DH1 2441MHz Ant1



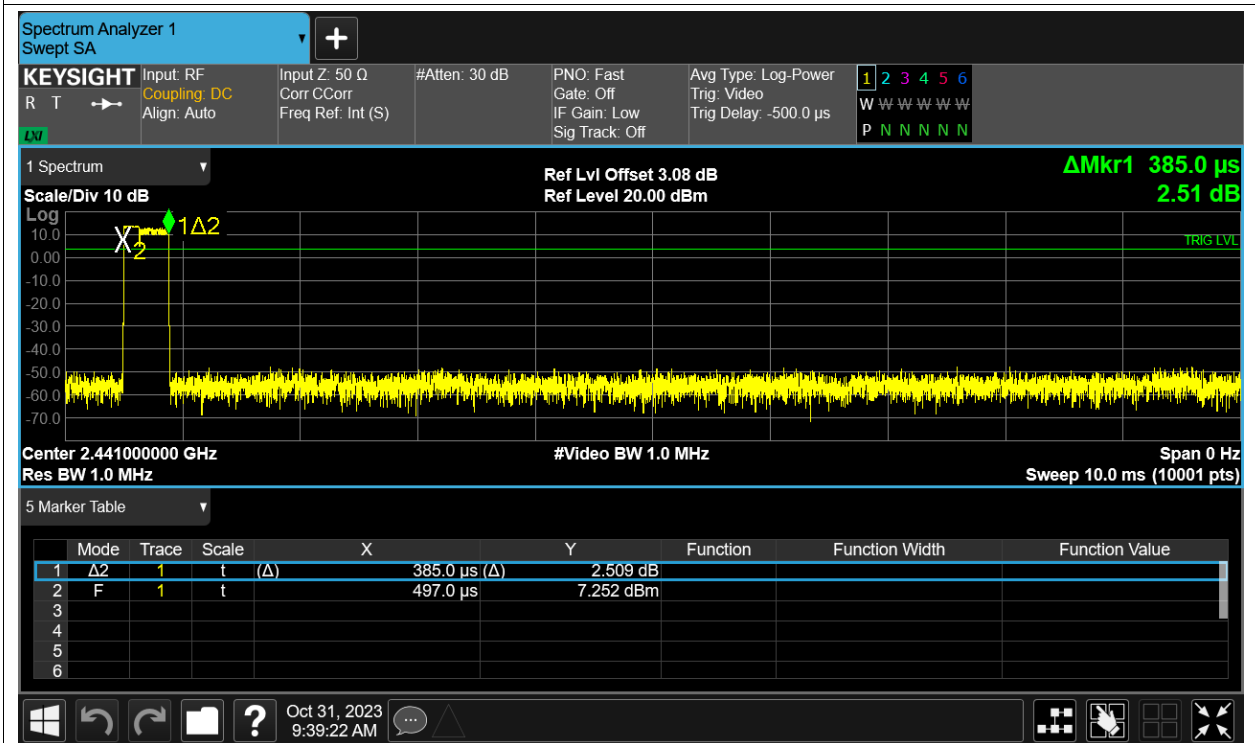
Dwell NVNT 1-DH3 2441MHz Ant1



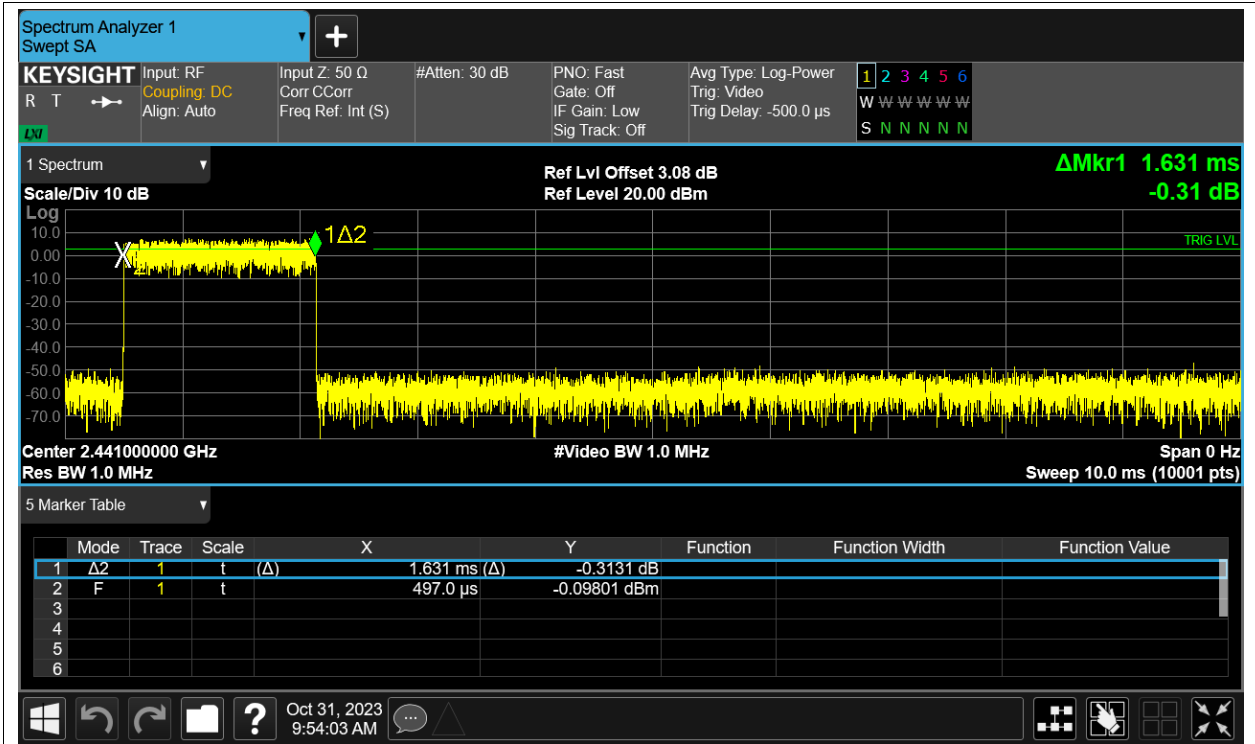
Dwell NVNT 1-DH5 2441MHz Ant1



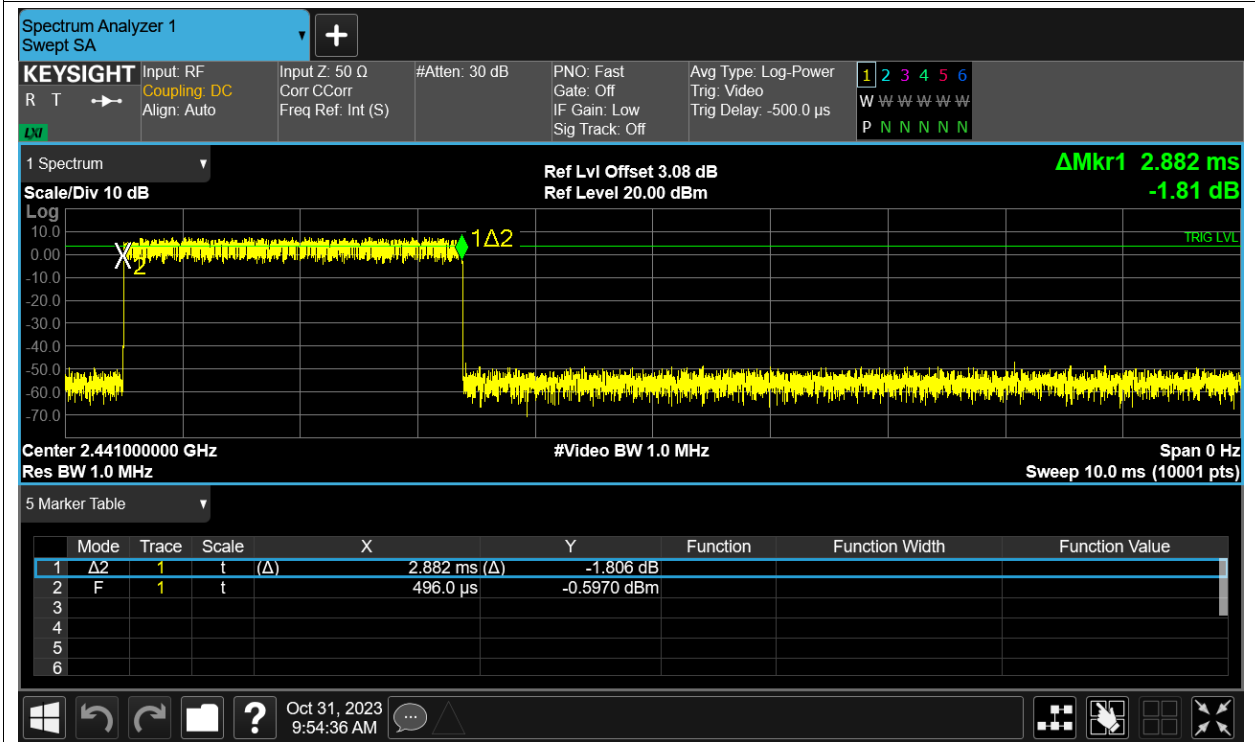
Dwell NVNT 2-DH1 2441MHz Ant1



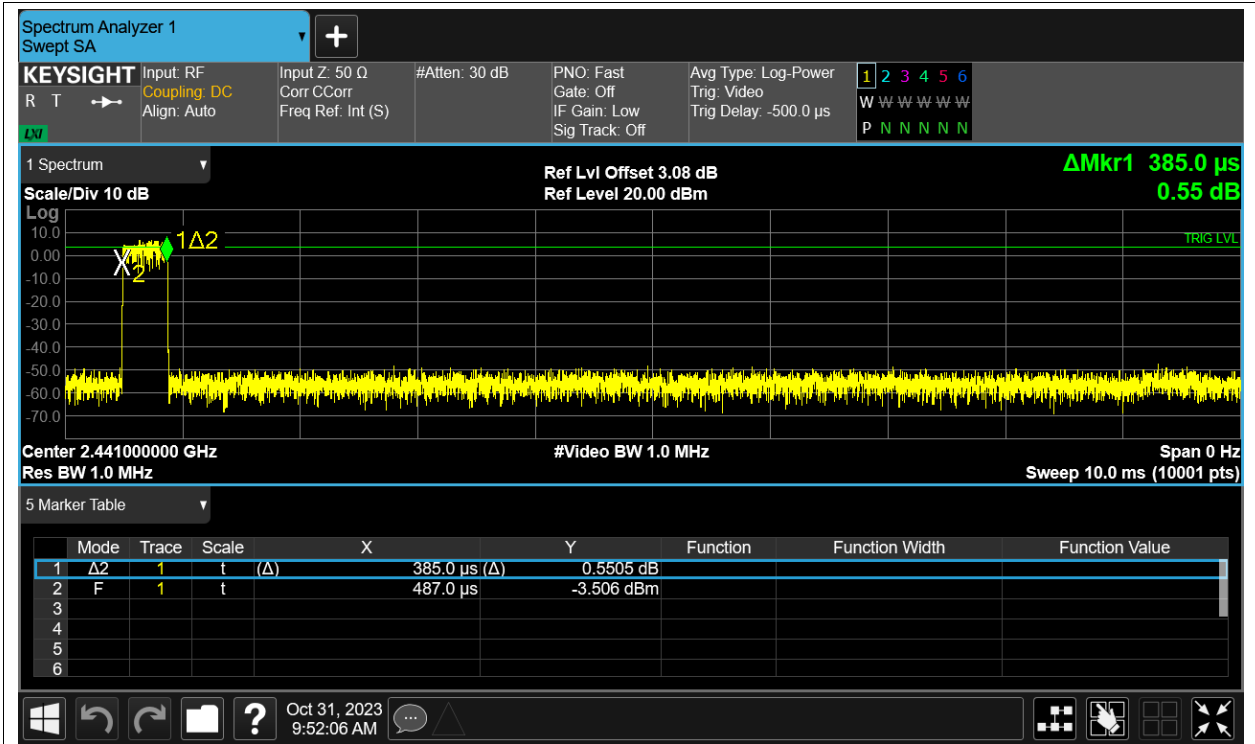
Dwell NVNT 2-DH3 2441MHz Ant1



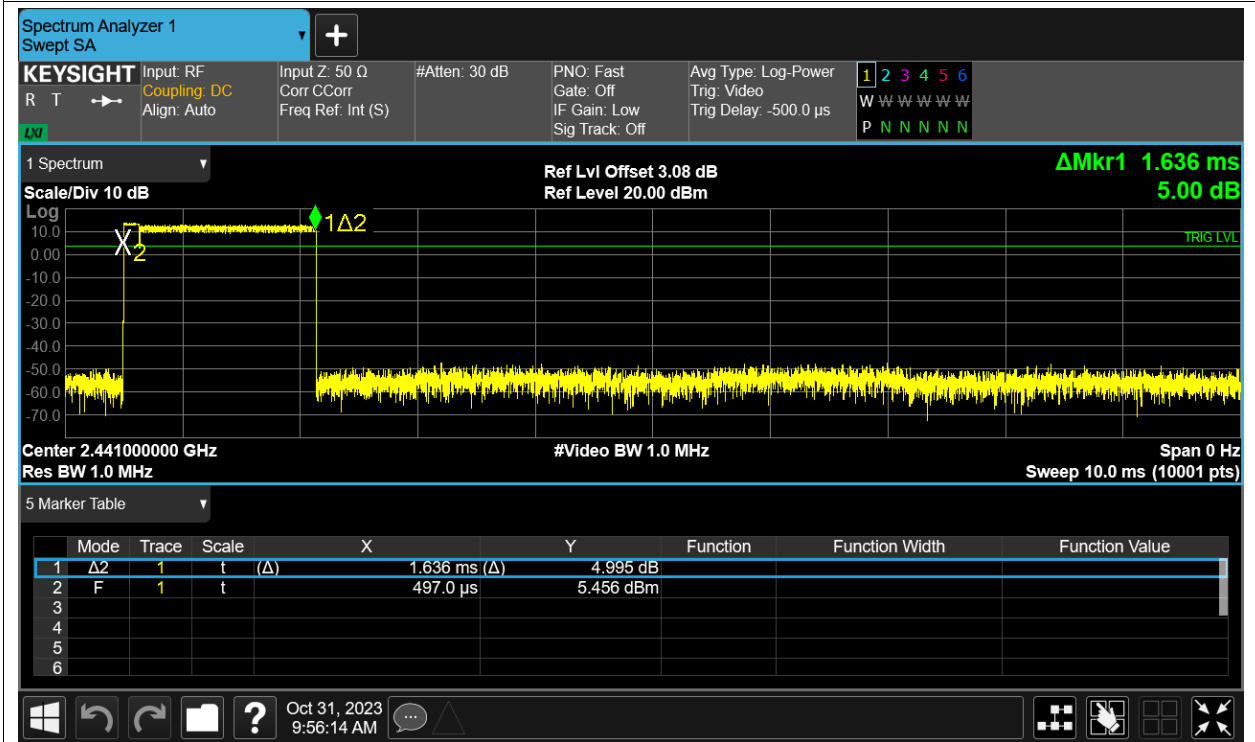
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

