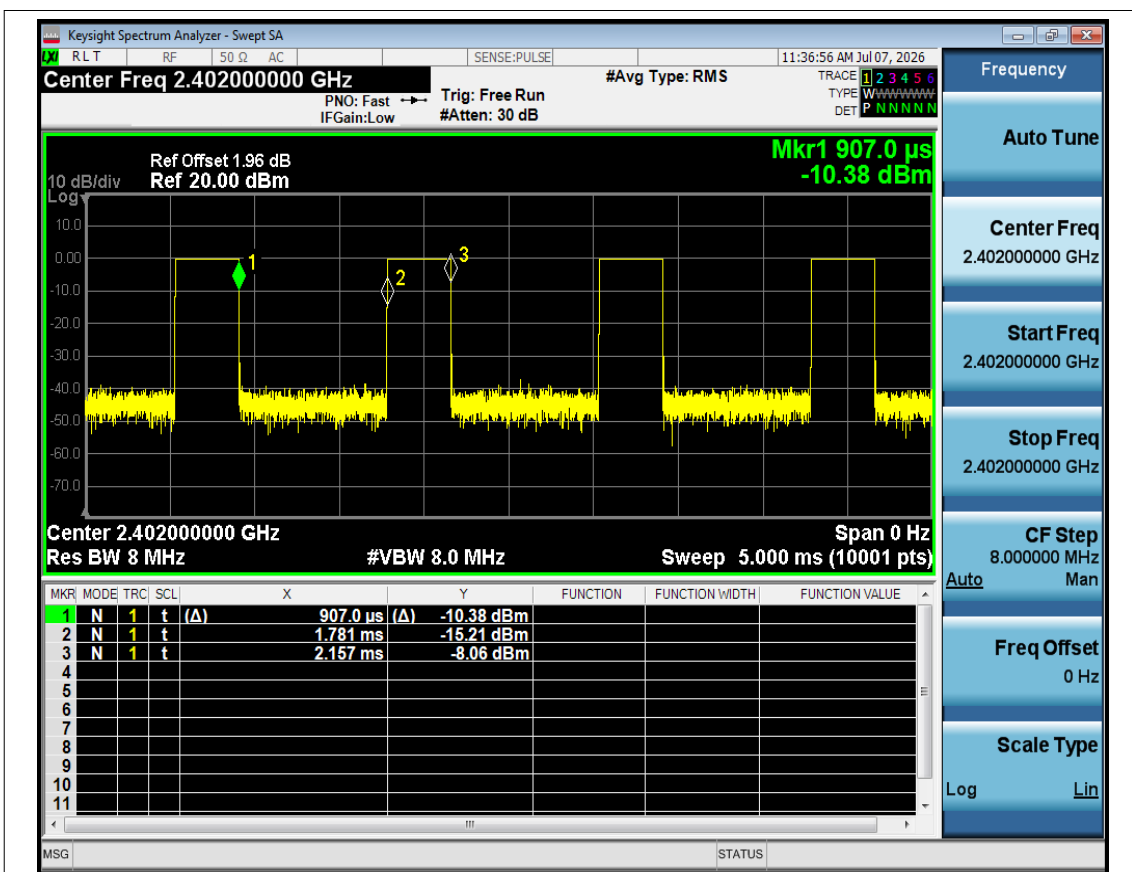


RF Test Data

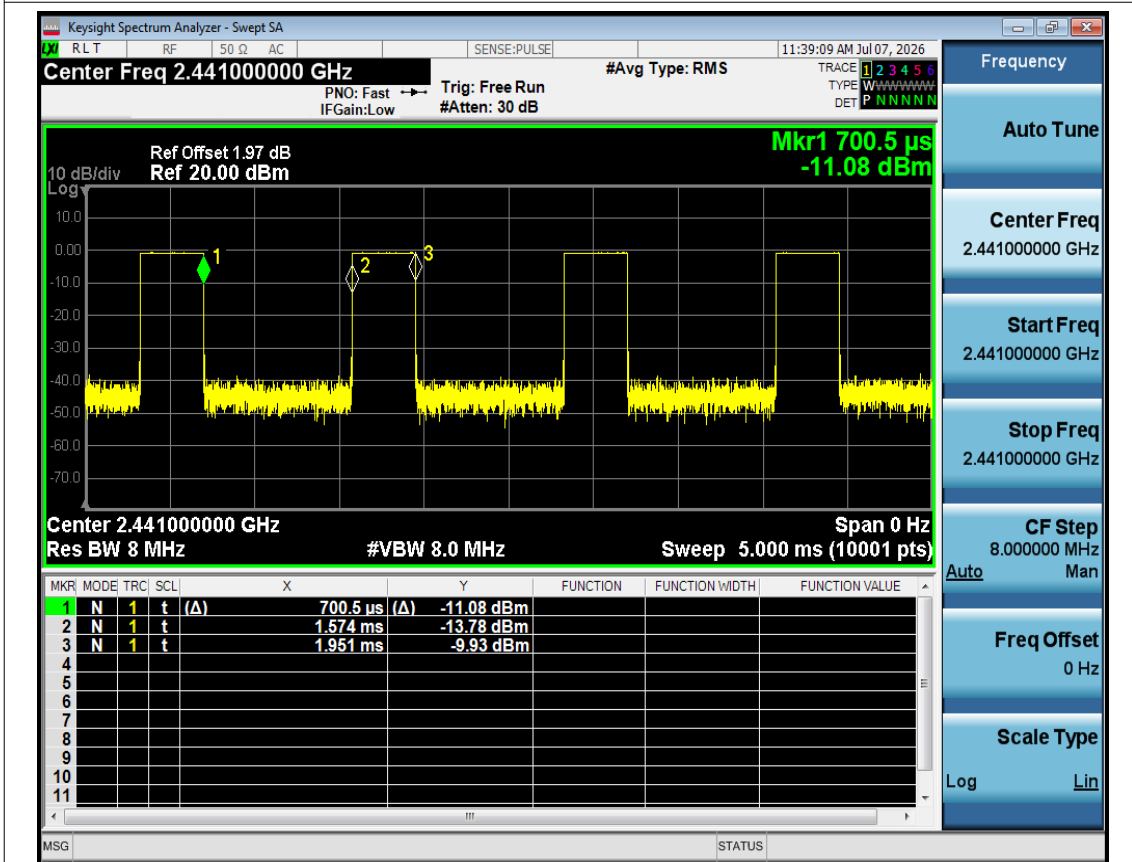
Duty Cycle	2
Maximum Peak Conducted Output Power	8
-20dB Bandwidth	12
Occupied Channel Bandwidth	16
Carrier Frequencies Separation	20
Number of Hopping Channel	24
Band Edge	26
Band Edge(Hopping)	31
Conducted RF Spurious Emission	36
Dwell Time	43

Duty Cycle

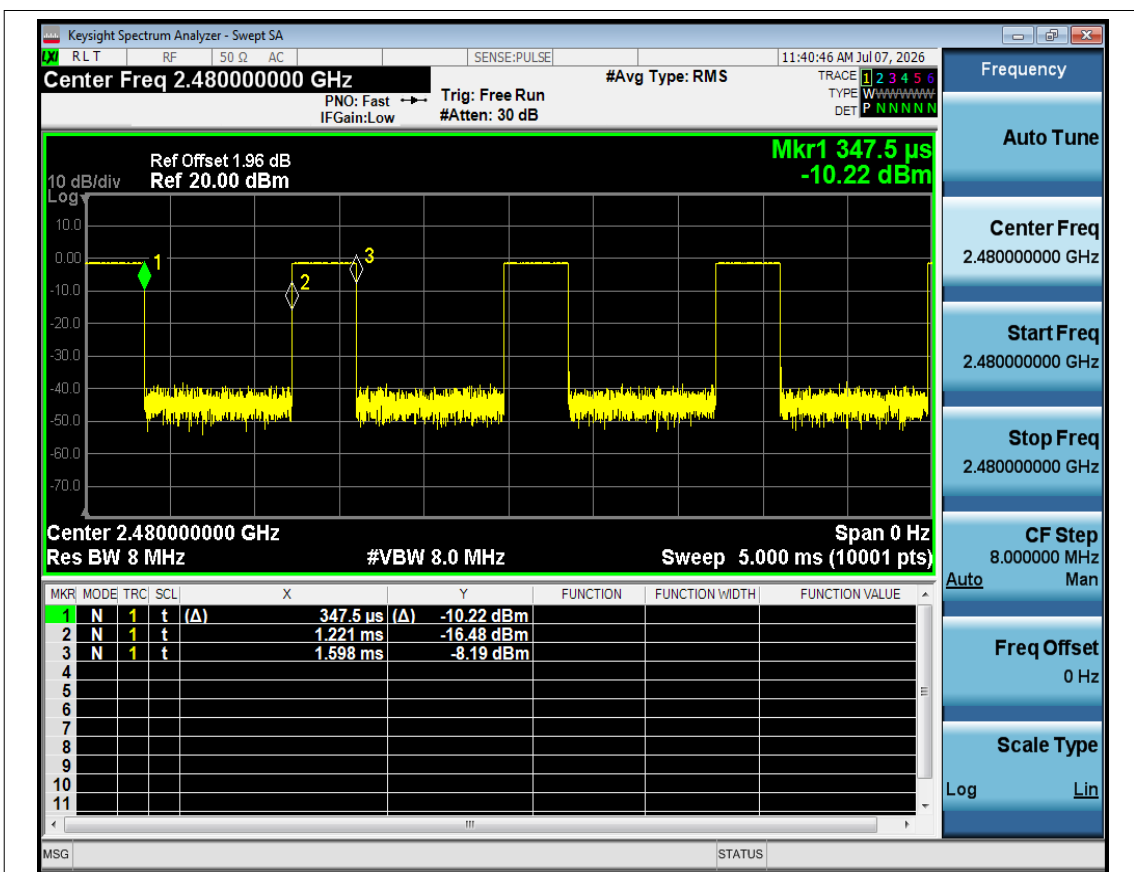
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	30.12	5.21	2.66
NVNT	1-DH1	2441	Ant1	30.12	5.21	2.66
NVNT	1-DH1	2480	Ant1	30.12	5.21	2.66
NVNT	2-DH1	2402	Ant1	31.28	5.05	2.56
NVNT	2-DH1	2441	Ant1	31.28	5.05	2.56
NVNT	2-DH1	2480	Ant1	31.28	5.05	2.56
NVNT	3-DH1	2402	Ant1	31.36	5.04	2.55
NVNT	3-DH1	2441	Ant1	31.1	5.07	2.58
NVNT	3-DH1	2480	Ant1	31	5.09	2.58



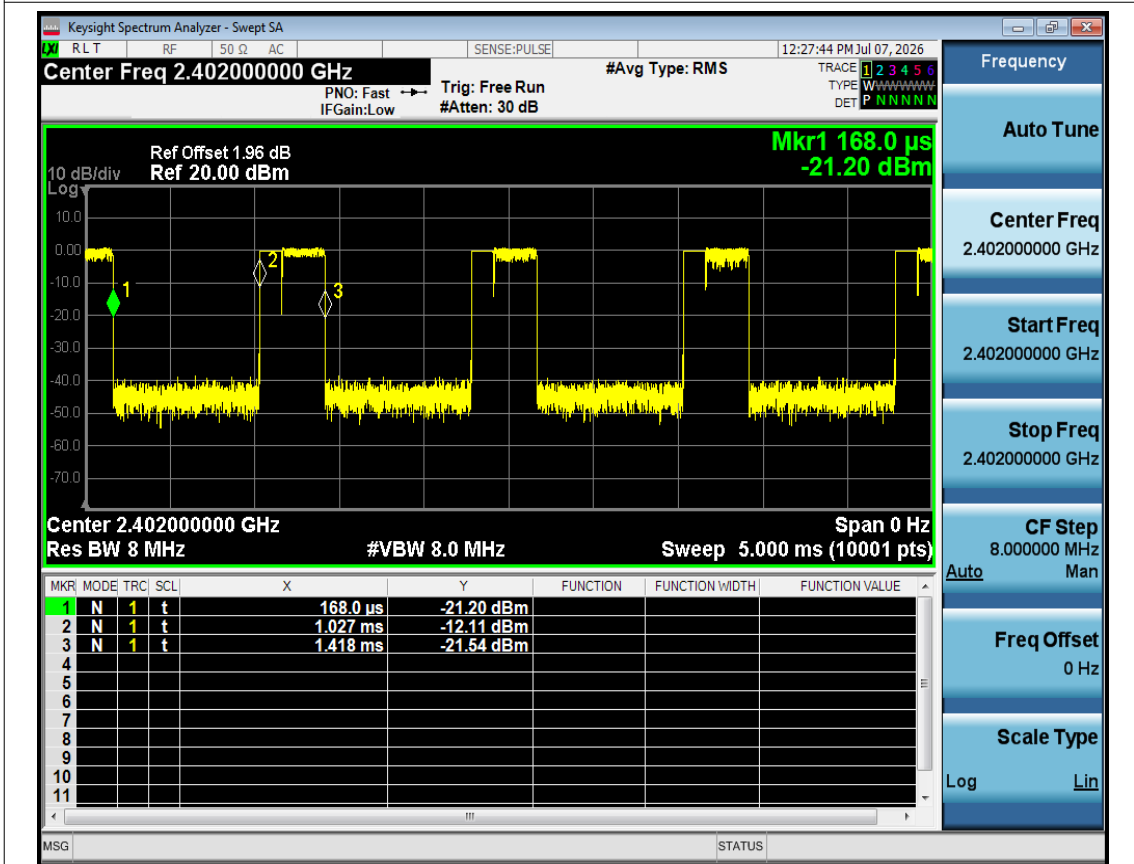
Duty Cycle NVNT 1-DH1 2402MHz Ant1



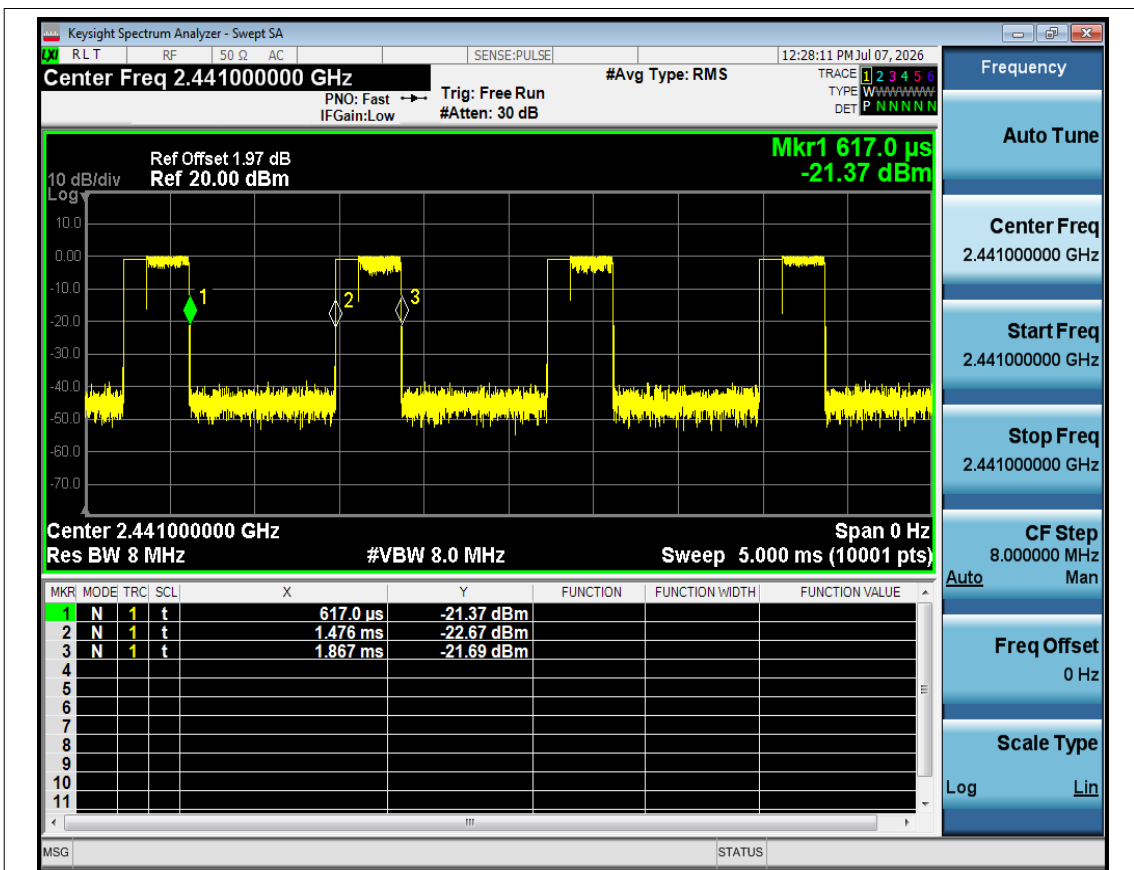
Duty Cycle NVNT 1-DH1 2441MHz Ant1



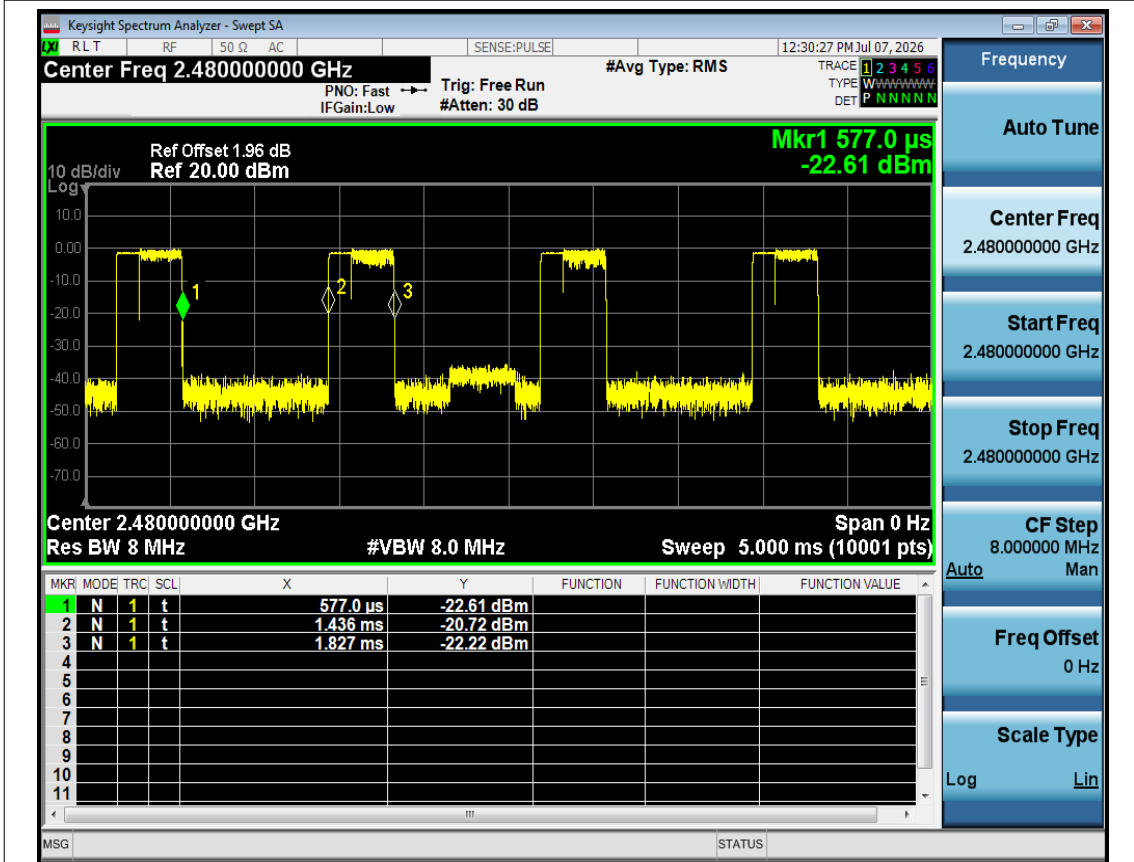
Duty Cycle NVNT 1-DH1 2480MHz Ant1



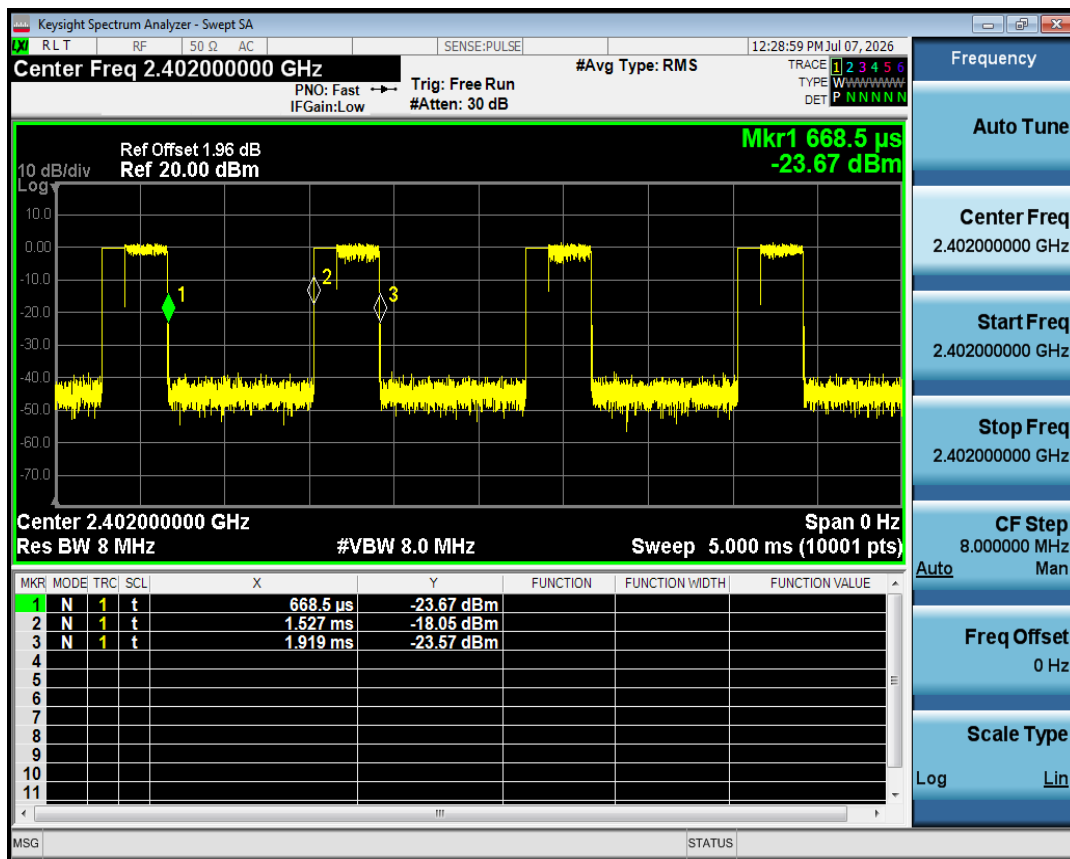
Duty Cycle NVNT 2-DH1 2402MHz Ant1



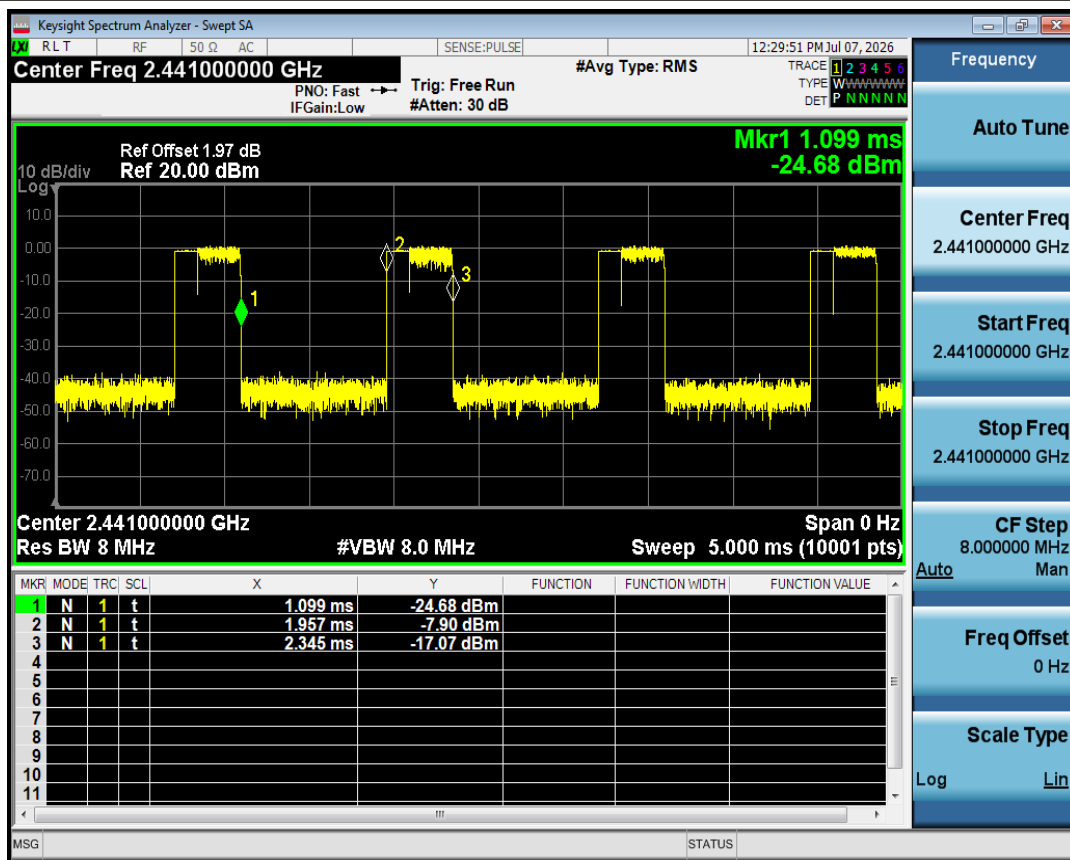
Duty Cycle NVNT 2-DH1 2441MHz Ant1



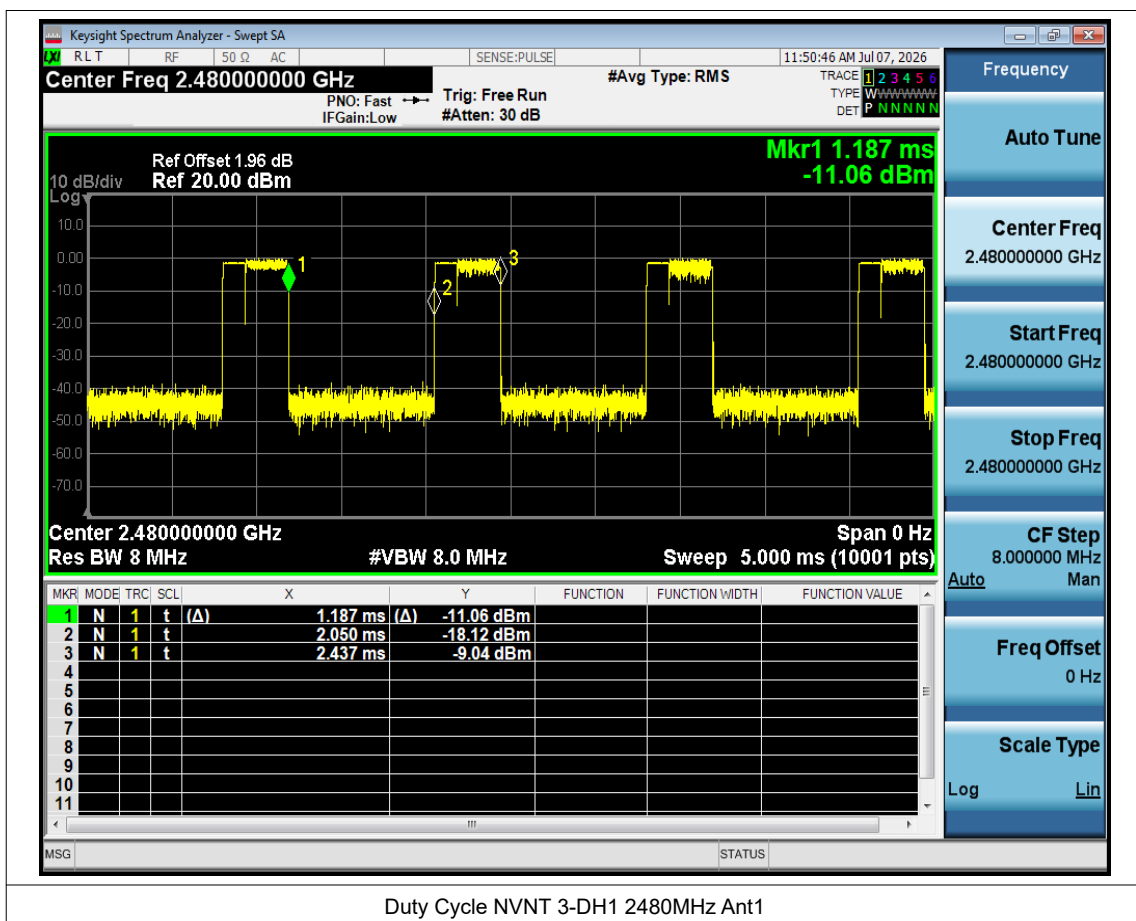
Duty Cycle NVNT 2-DH1 2480MHz Ant1



Duty Cycle NVNT 3-DH1 2402MHz Ant1

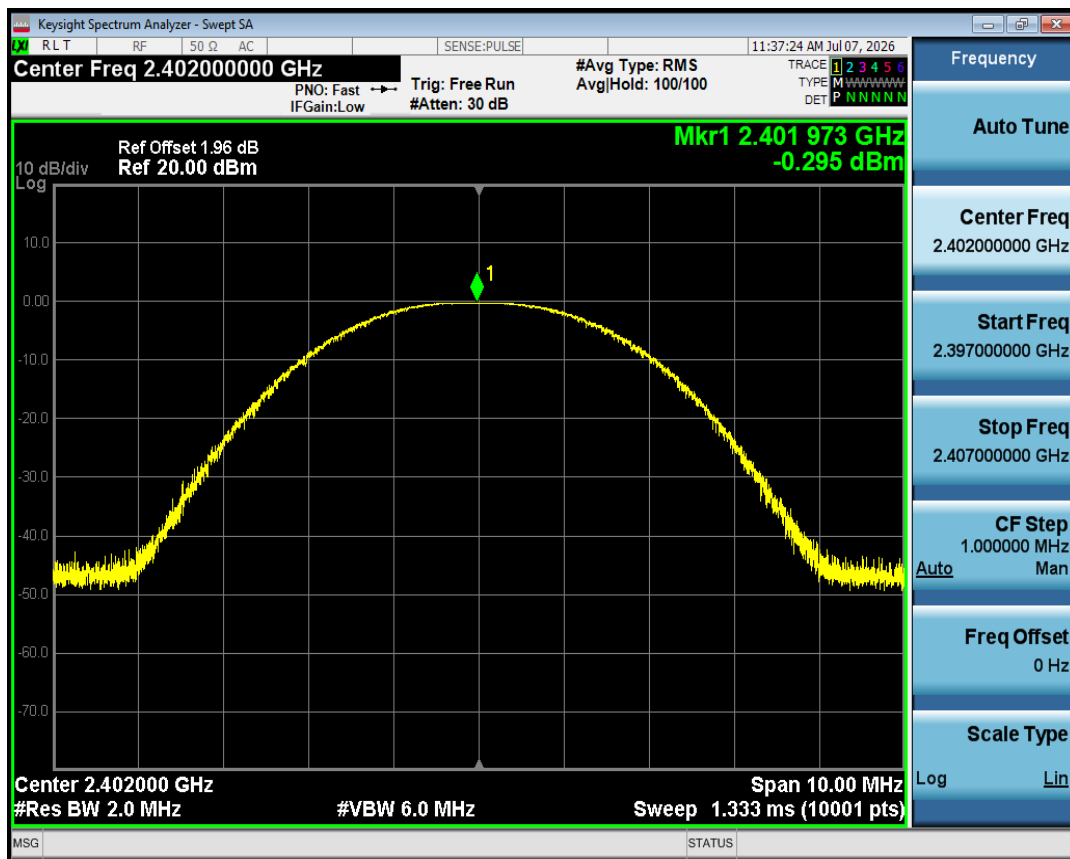


Duty Cycle NVNT 3-DH1 2441MHz Ant1

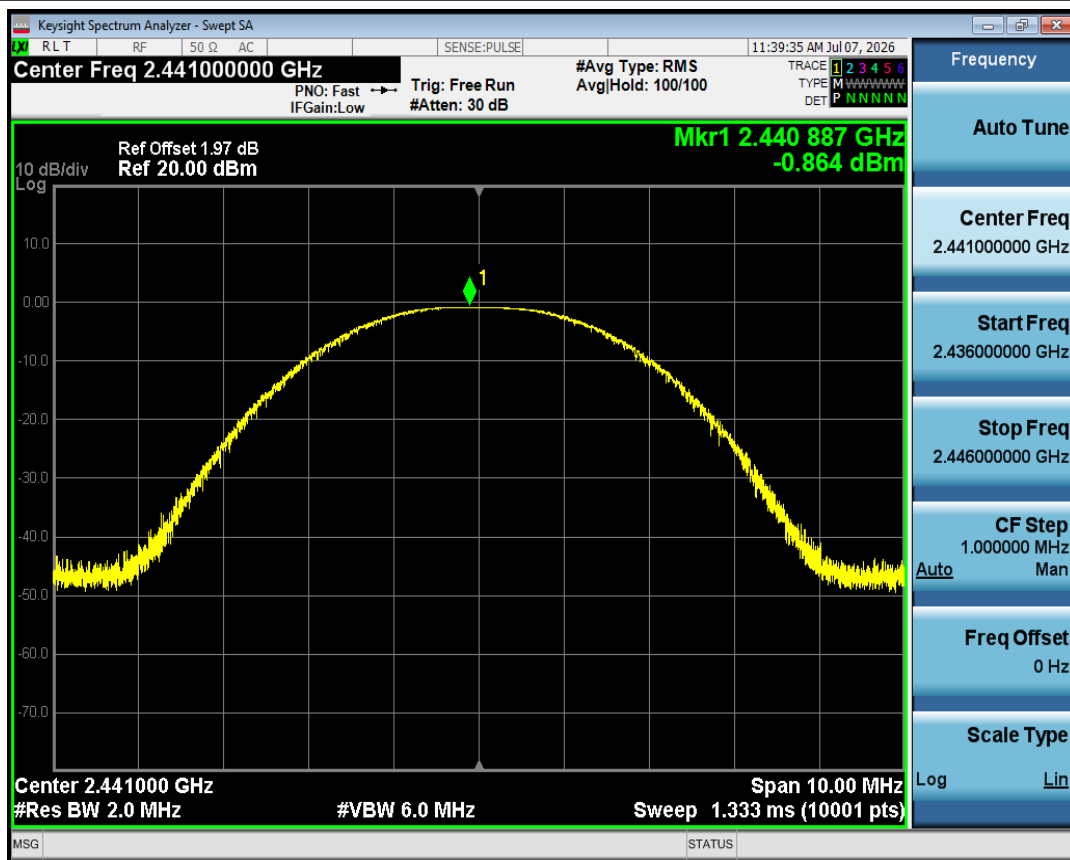


Maximum Peak Conducted Output Power

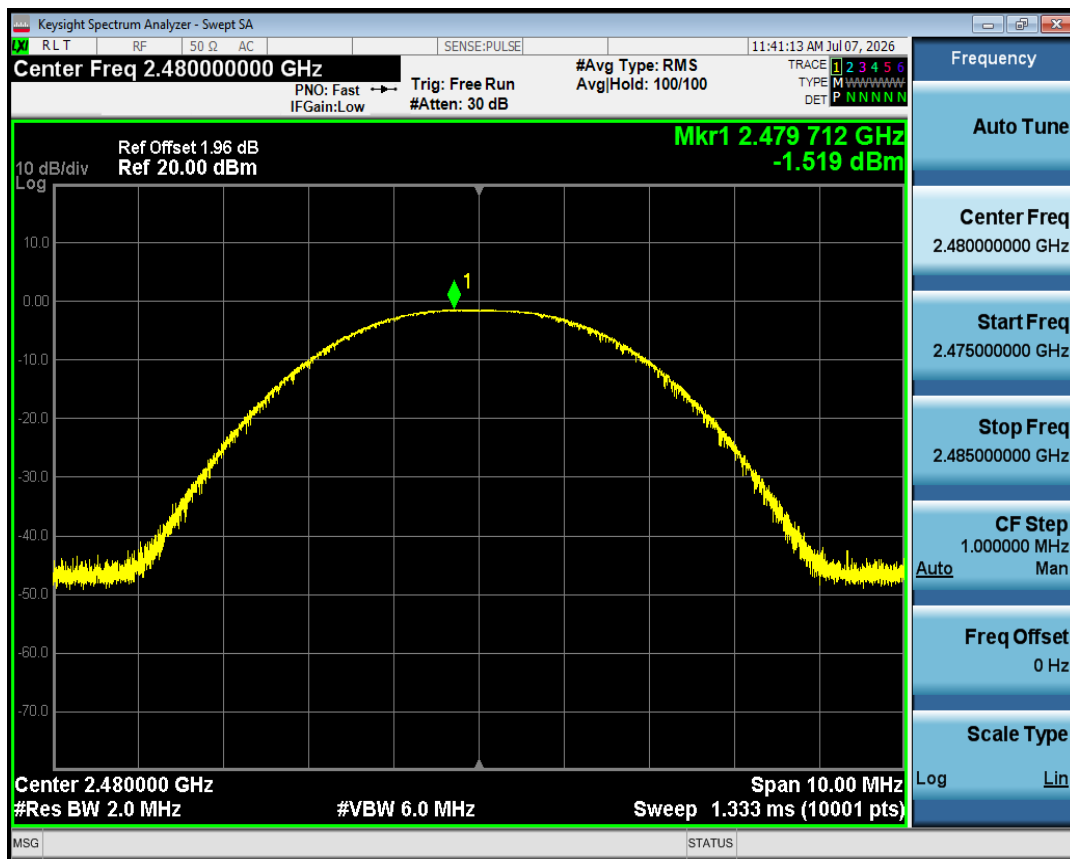
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.3	0.00093	21	Pass
NVNT	1-DH1	2441	Ant1	-0.86	0.00082	21	Pass
NVNT	1-DH1	2480	Ant1	-1.52	0.0007	21	Pass
NVNT	2-DH1	2402	Ant1	0.46	0.00111	21	Pass
NVNT	2-DH1	2441	Ant1	-0.07	0.00098	21	Pass
NVNT	2-DH1	2480	Ant1	-0.65	0.00086	21	Pass



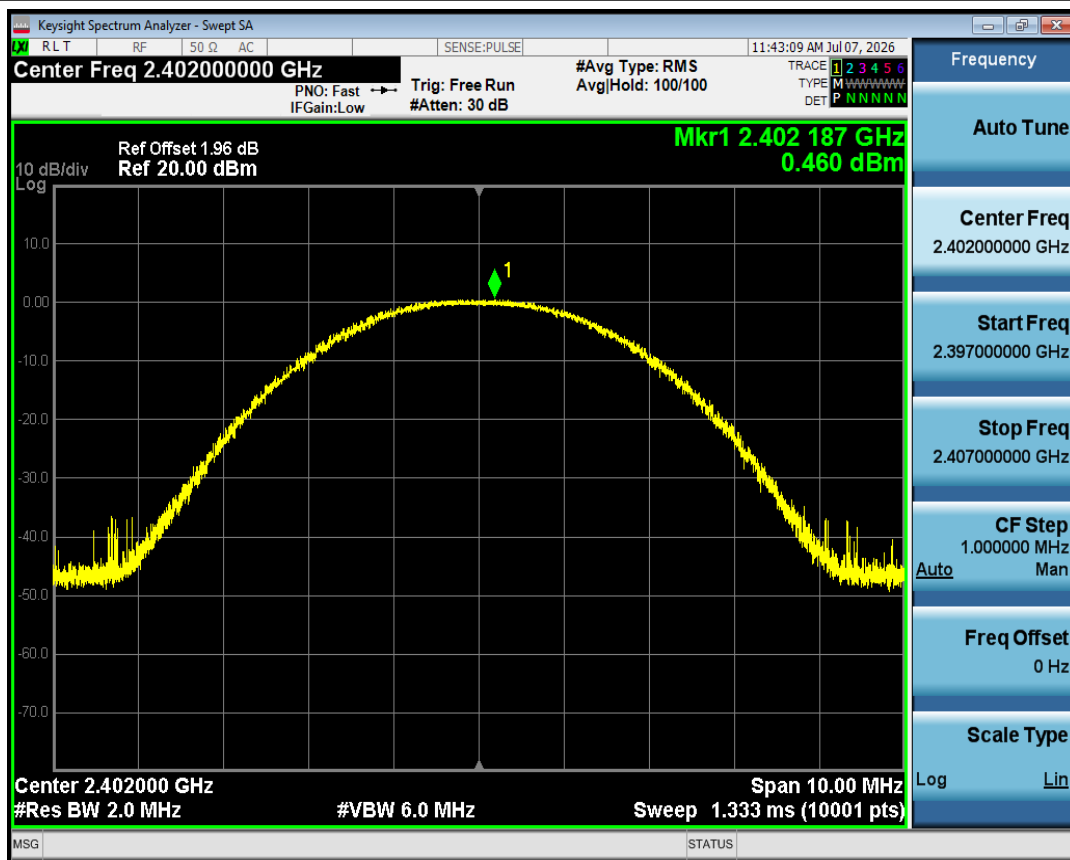
Peak Power NVNT 1-DH1 2402MHz Ant1



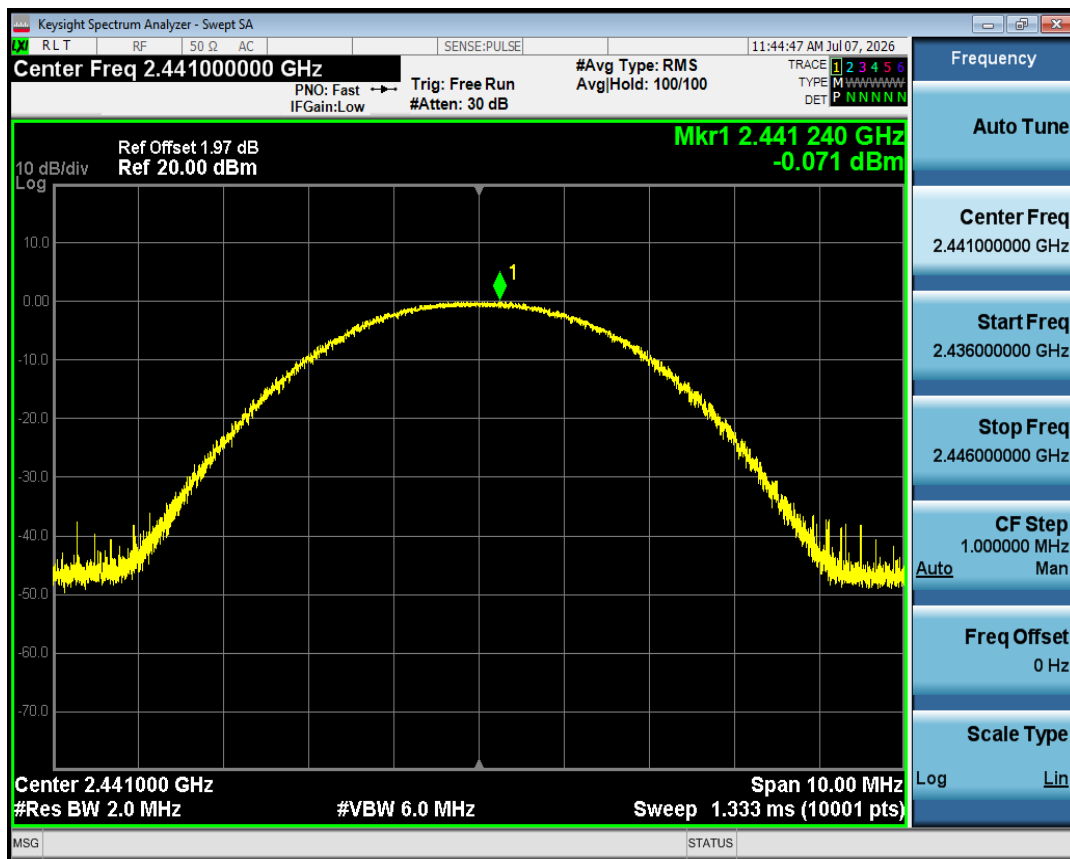
Peak Power NVNT 1-DH1 2441MHz Ant1



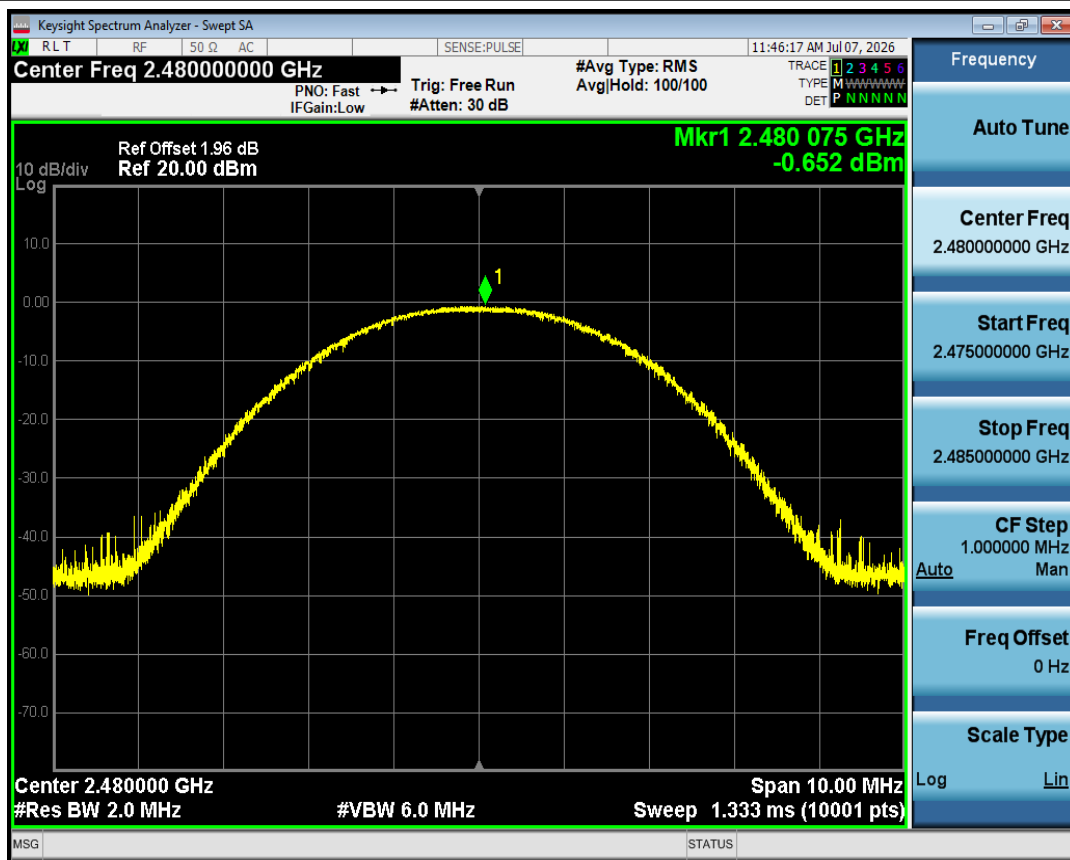
Peak Power NVNT 1-DH1 2480MHz Ant1



Peak Power NVNT 2-DH1 2402MHz Ant1



Peak Power NVNT 2-DH1 2441MHz Ant1



Peak Power NVNT 2-DH1 2480MHz Ant1

-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	1.035	Pass
NVNT	1-DH1	2441	Ant1	1.046	Pass
NVNT	1-DH1	2480	Ant1	1.036	Pass
NVNT	2-DH1	2402	Ant1	1.299	Pass
NVNT	2-DH1	2441	Ant1	1.275	Pass
NVNT	2-DH1	2480	Ant1	1.279	Pass



-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

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.97616
NVNT	1-DH1	2441	Ant1	0.98721
NVNT	1-DH1	2480	Ant1	0.99346
NVNT	2-DH1	2402	Ant1	1.2123
NVNT	2-DH1	2441	Ant1	1.2326
NVNT	2-DH1	2480	Ant1	1.2038



OBW NVNT 1-DH1 2402MHz Ant1



OBW NVNT 1-DH1 2441MHz Ant1



OBW NVNT 1-DH1 2480MHz Ant1



OBW NVNT 2-DH1 2402MHz Ant1



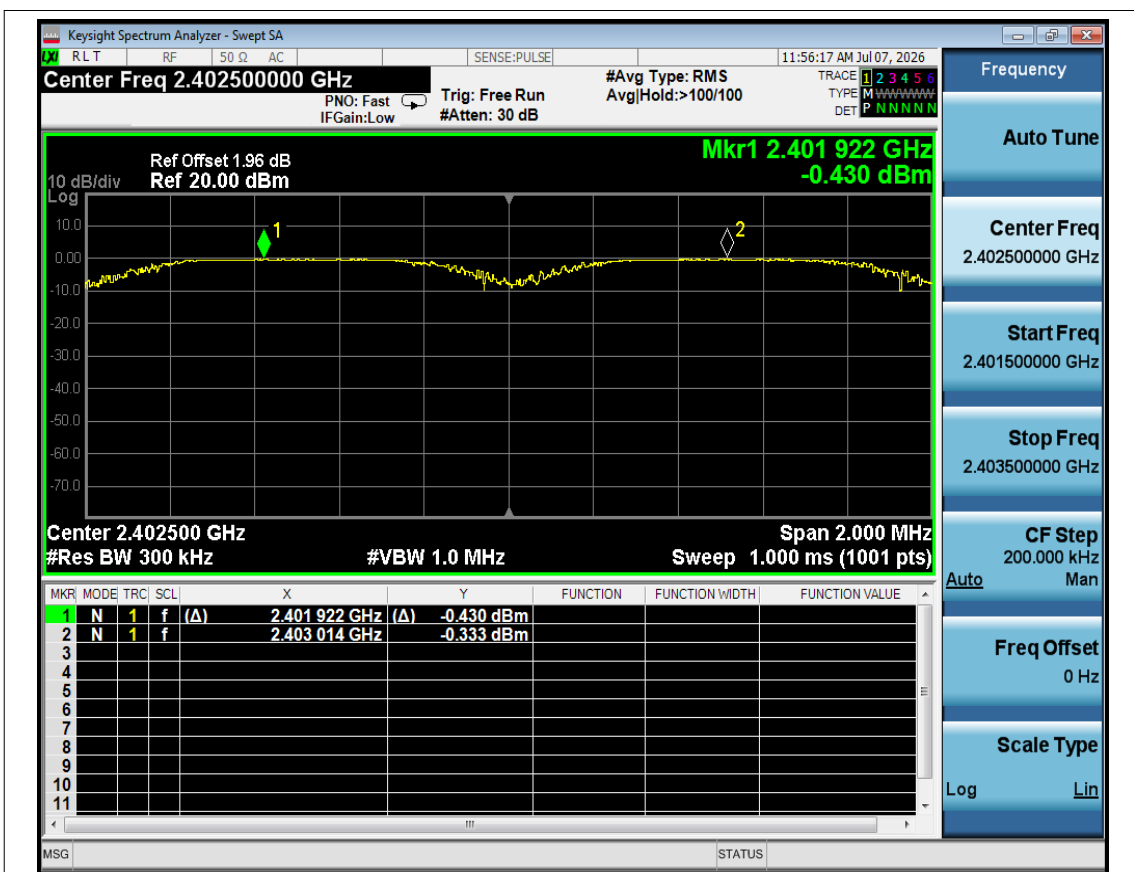
OBW NVNT 2-DH1 2441MHz Ant1



OBW NVNT 2-DH1 2480MHz Ant1

Carrier Frequencies Separation

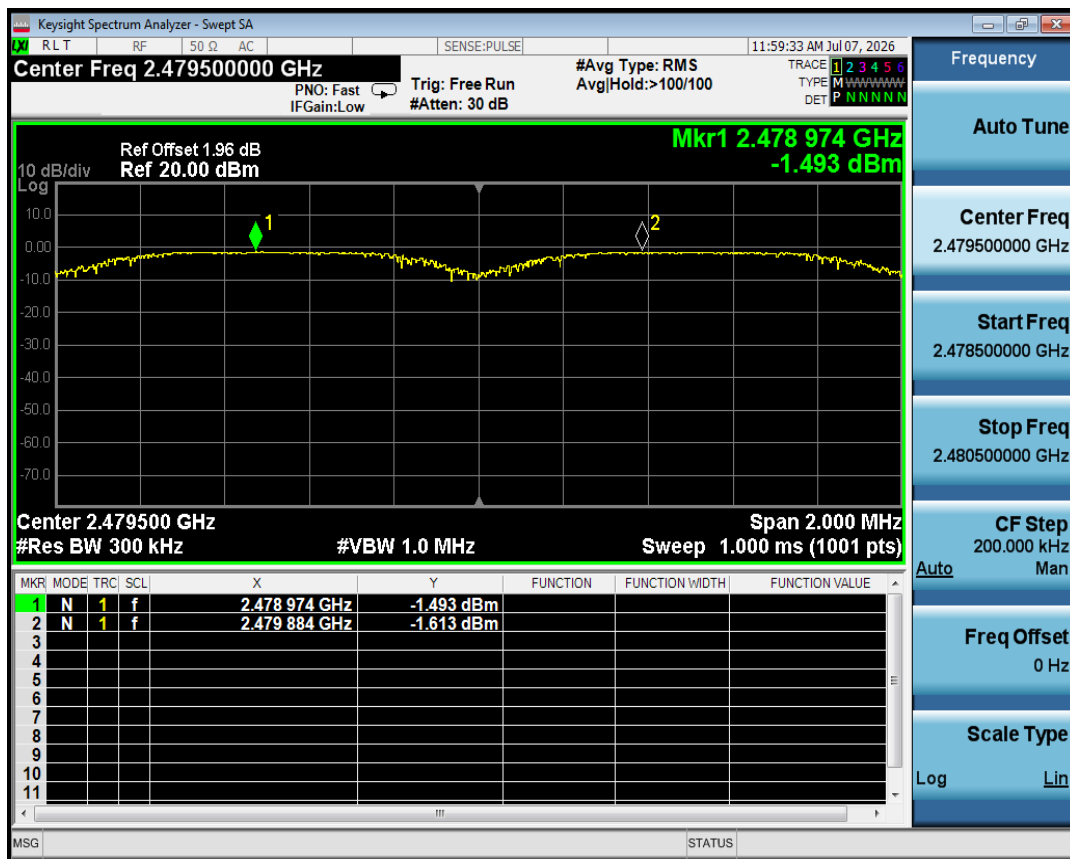
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.922	2403.014	1.092	0.69	Pass
NVNT	1-DH1	Ant1	2440.978	2442.004	1.026	0.697	Pass
NVNT	1-DH1	Ant1	2478.974	2479.884	0.91	0.691	Pass
NVNT	2-DH1	Ant1	2402.018	2403.002	0.984	0.866	Pass
NVNT	2-DH1	Ant1	2440.994	2441.98	0.986	0.85	Pass
NVNT	2-DH1	Ant1	2478.968	2479.89	0.922	0.853	Pass



CFS NVNT 1-DH1 2402MHz Ant1



CFS NVNT 1-DH1 2441MHz Ant1



CFS NVNT 1-DH1 2480MHz Ant1



CFS NVNT 2-DH1 2402MHz Ant1



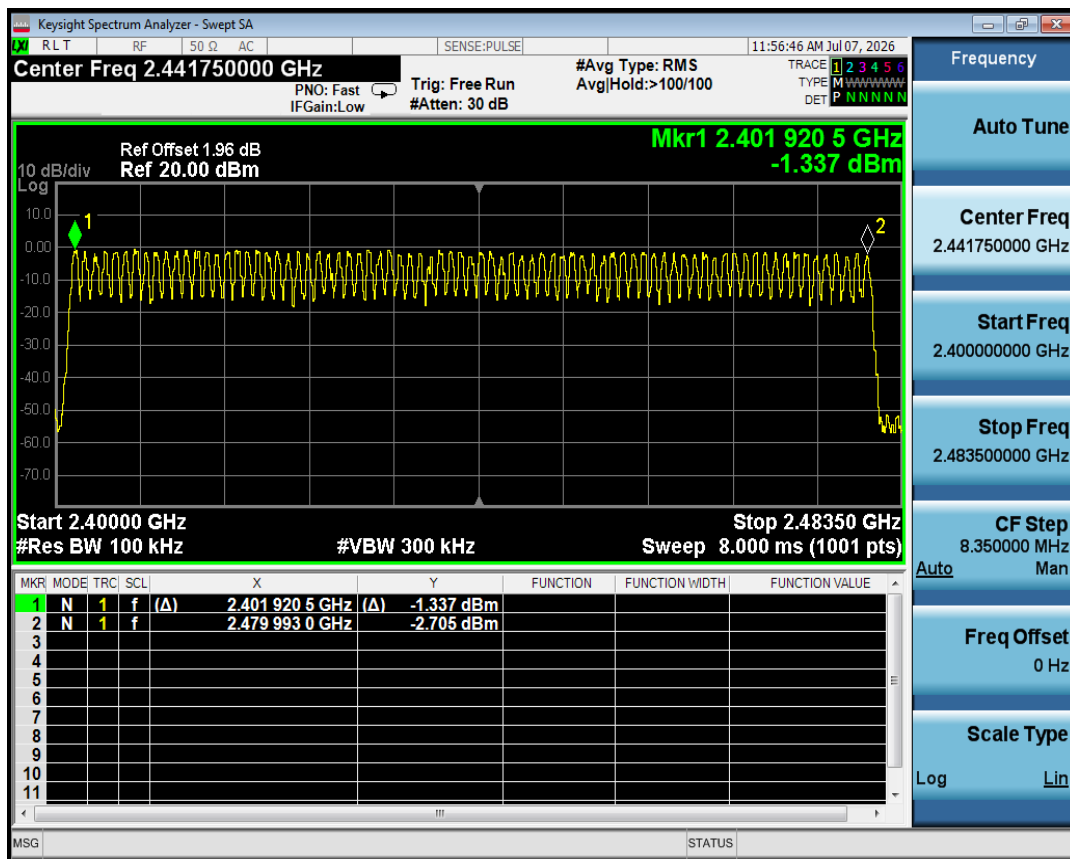
CFS NVNT 2-DH1 2441MHz Ant1



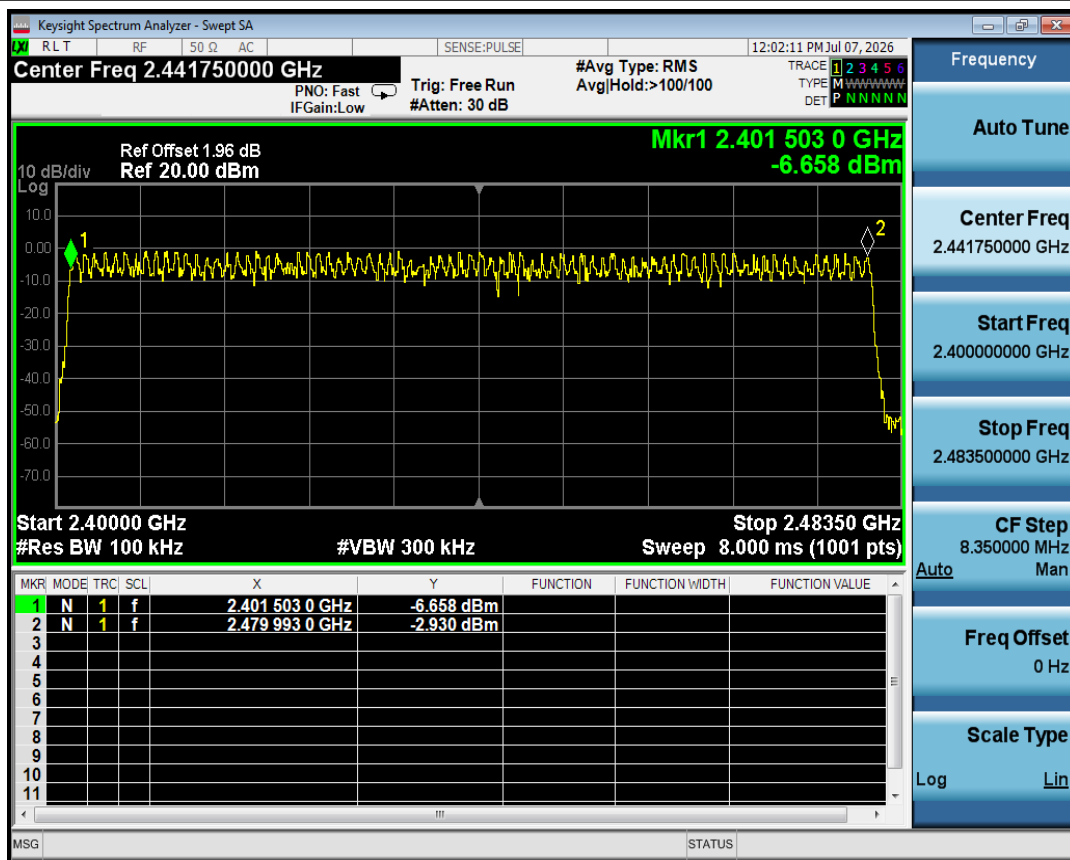
CFS NVNT 2-DH1 2480MHz Ant1

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



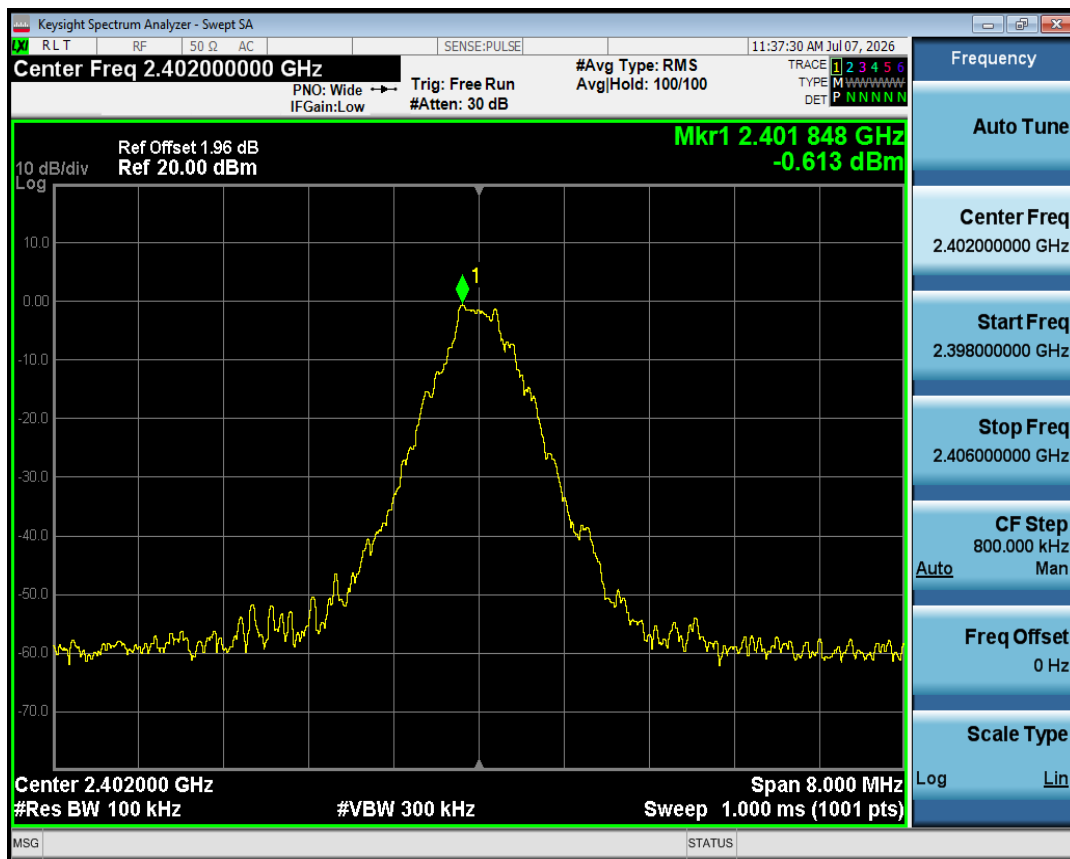
Hopping No. NVNT 1-DH1 Ant1



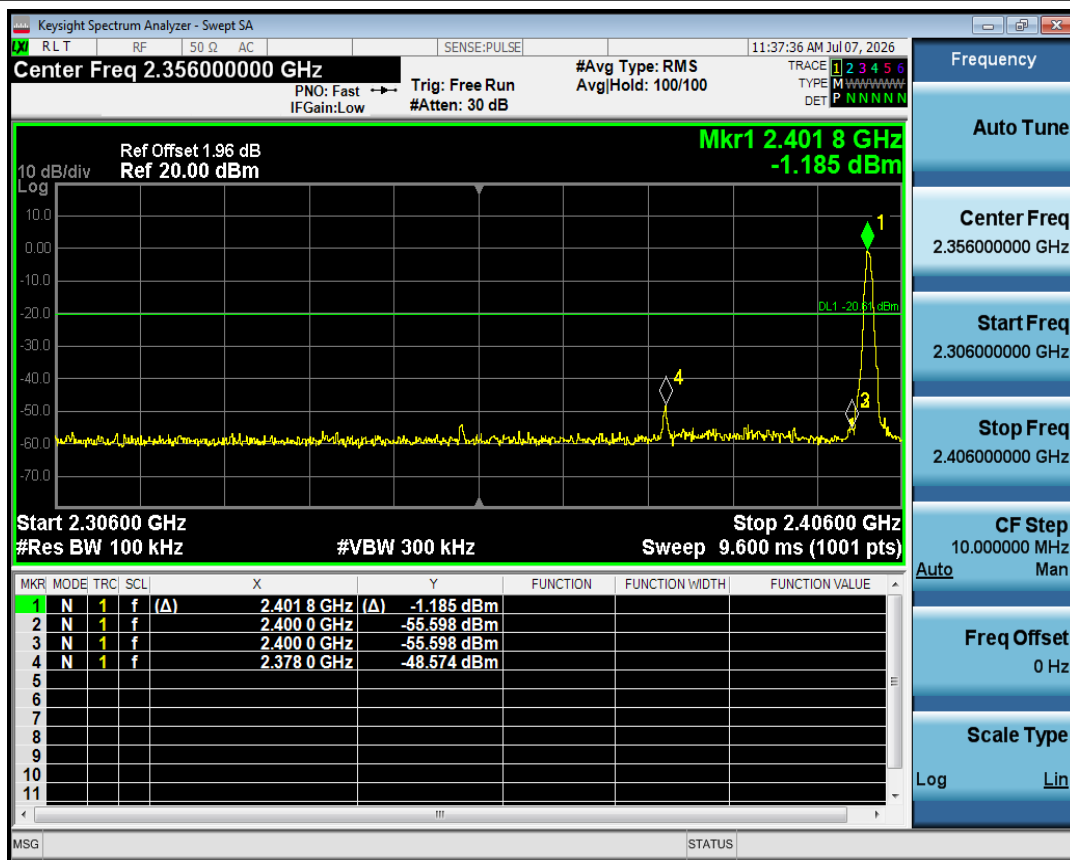
Hopping No. NVNT 2-DH1 Ant1

Band Edge

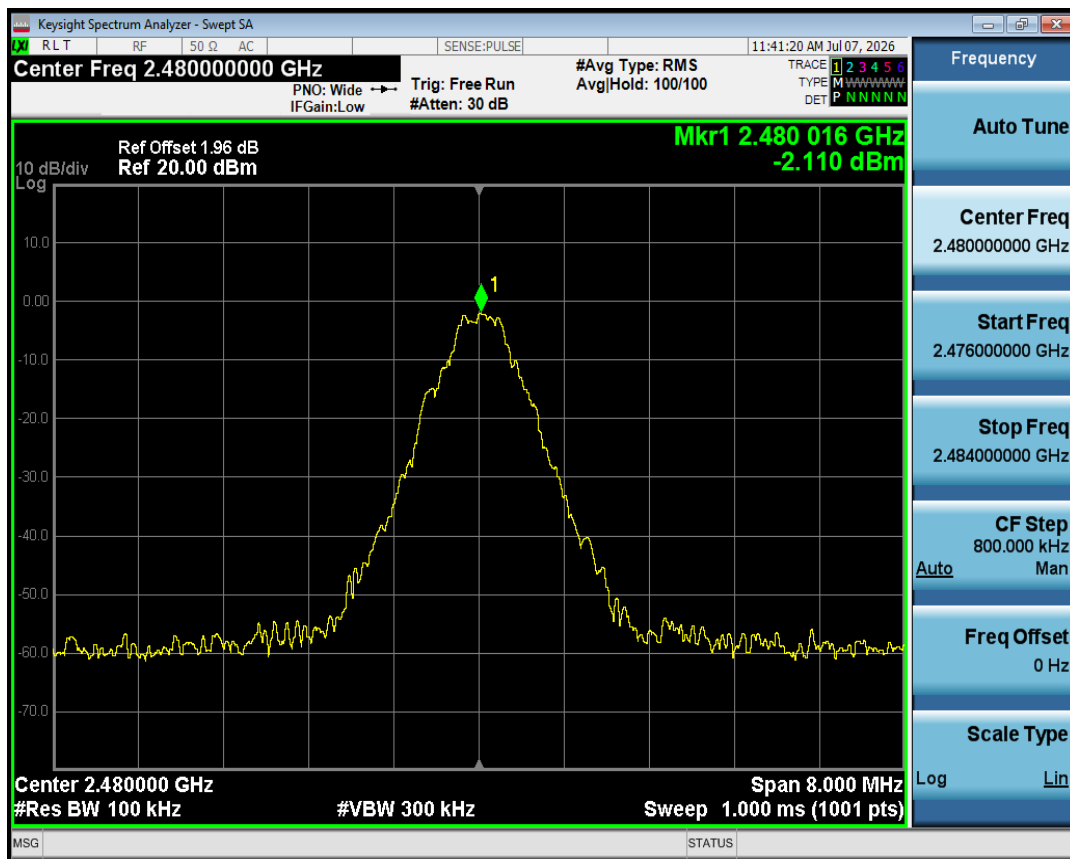
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-47.96	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-52.87	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-48.35	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-51.21	-20	Pass



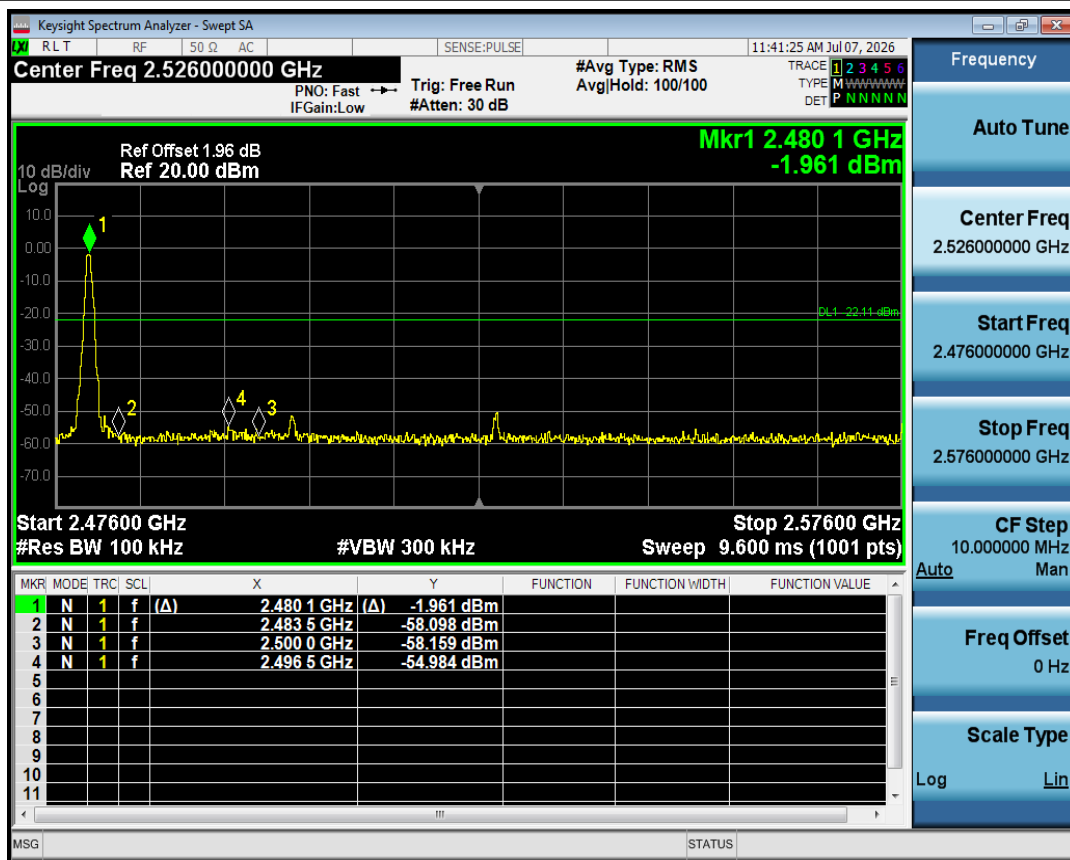
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



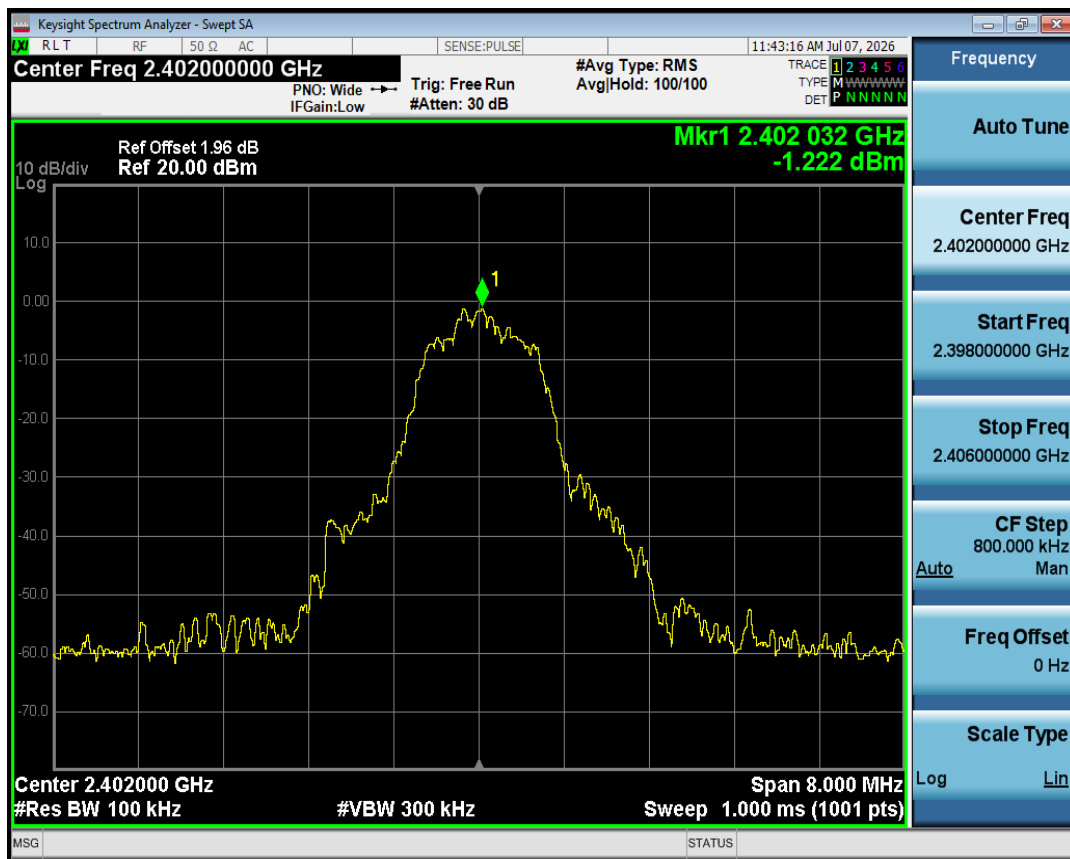
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



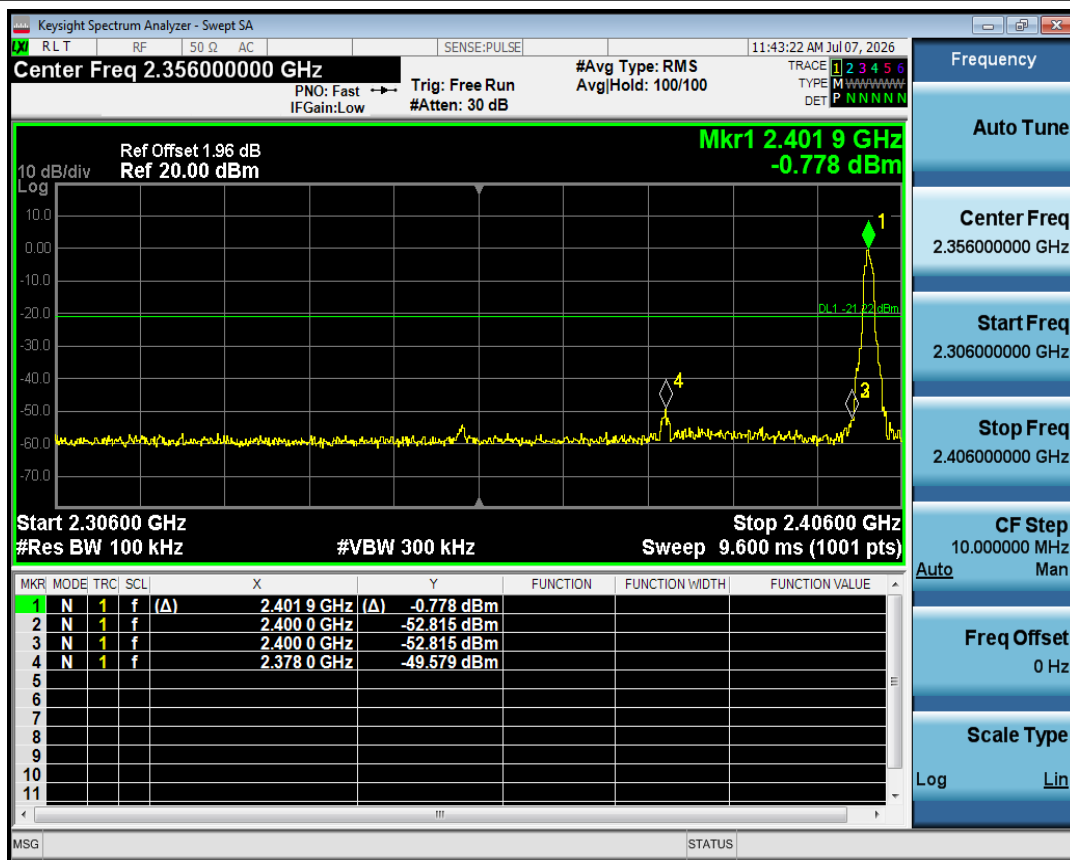
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



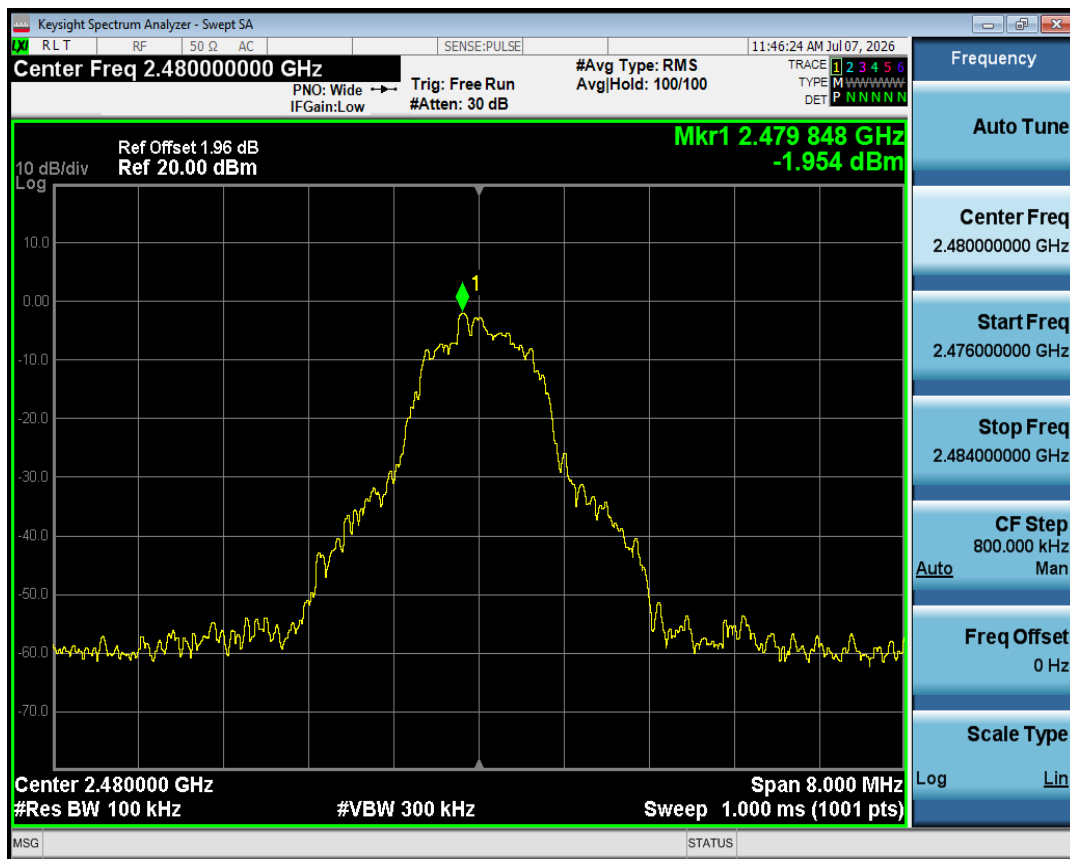
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



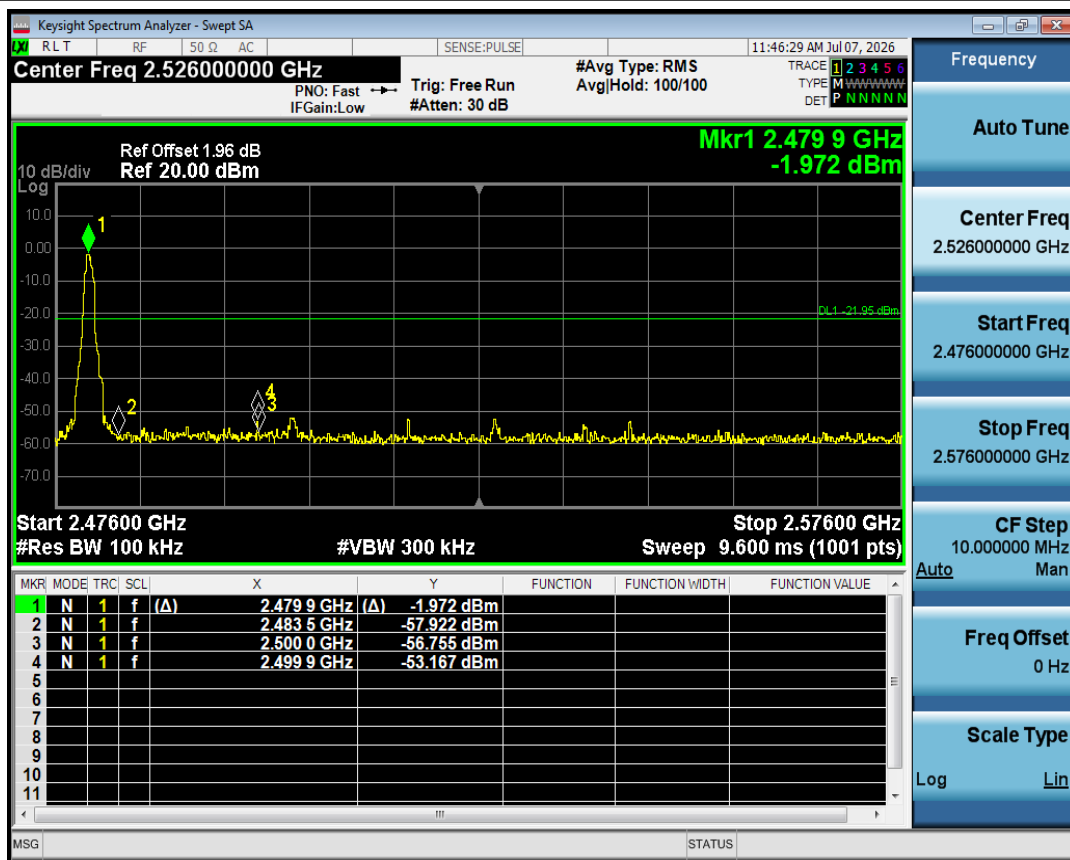
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



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



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



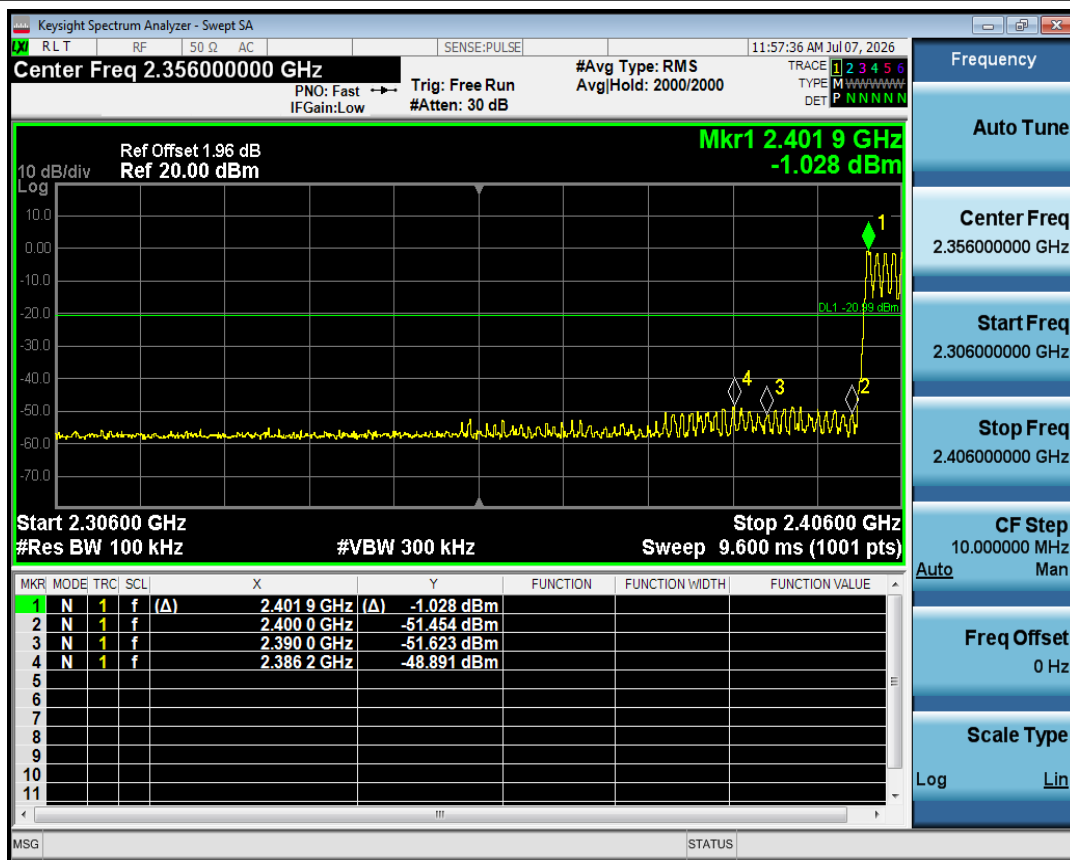
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-47.9	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-47.67	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-48.81	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-47.5	-20	Pass



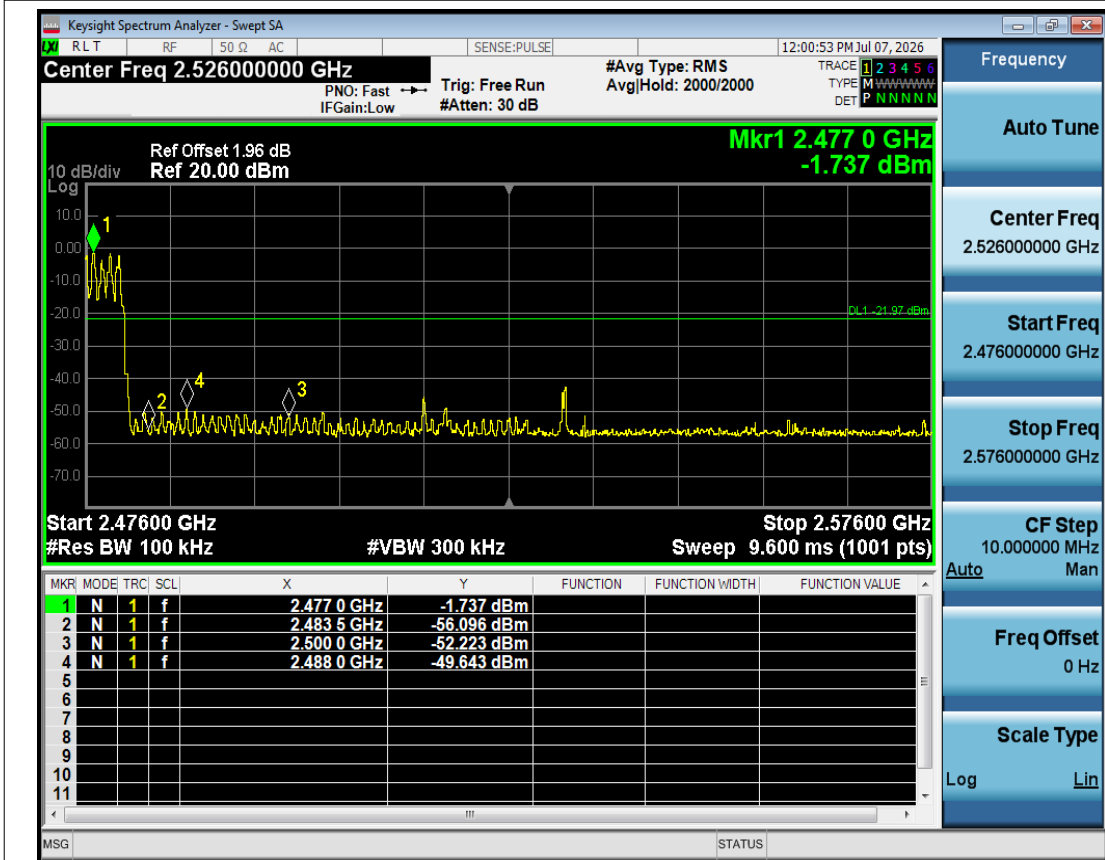
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



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



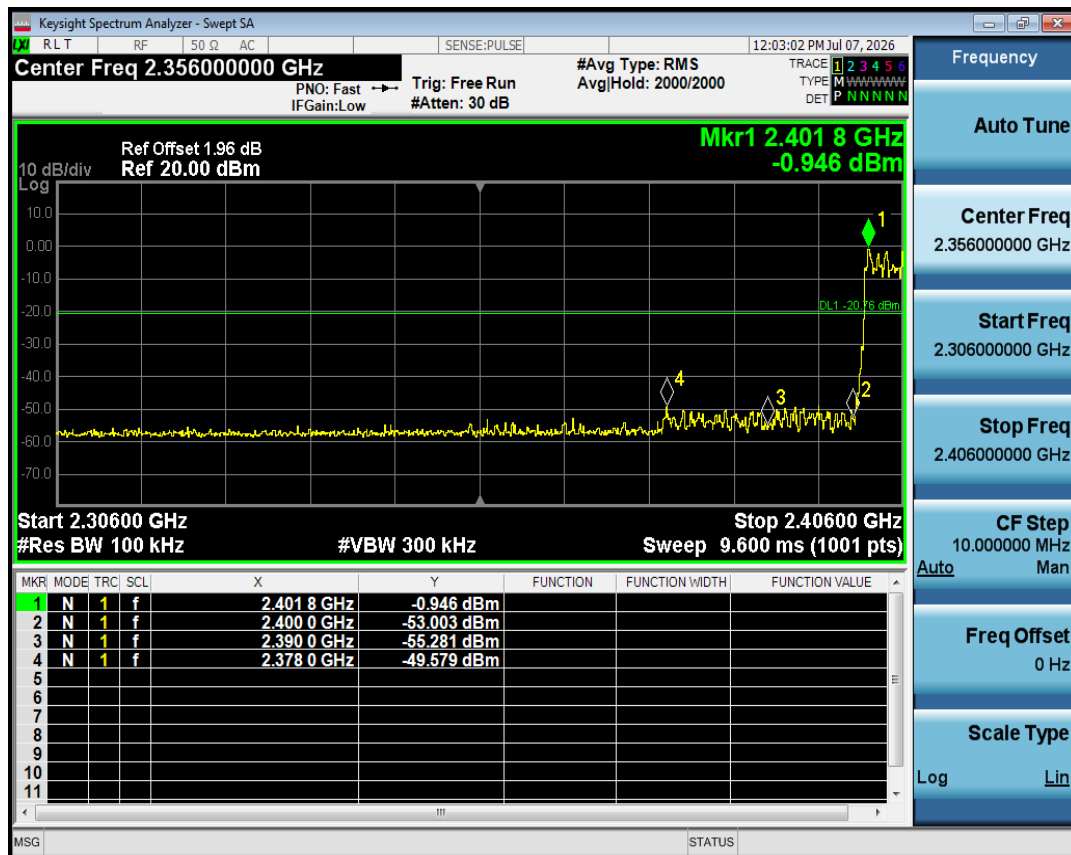
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



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



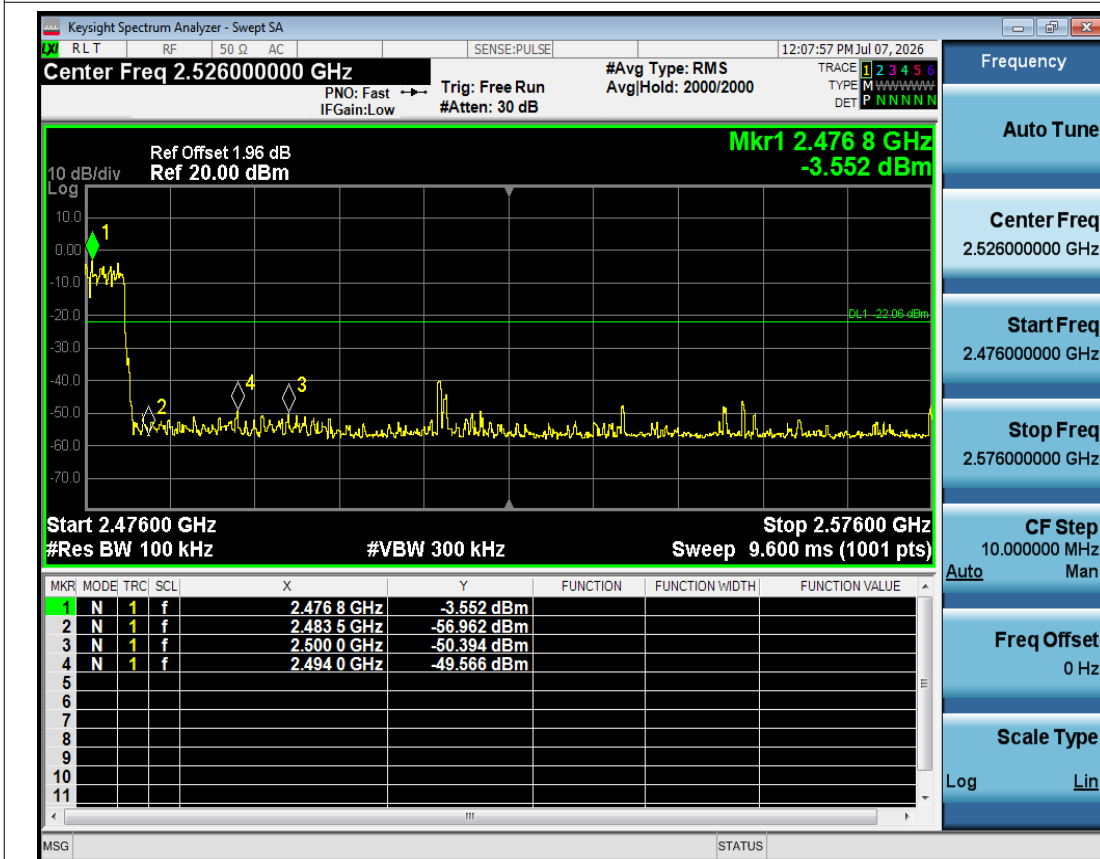
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



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



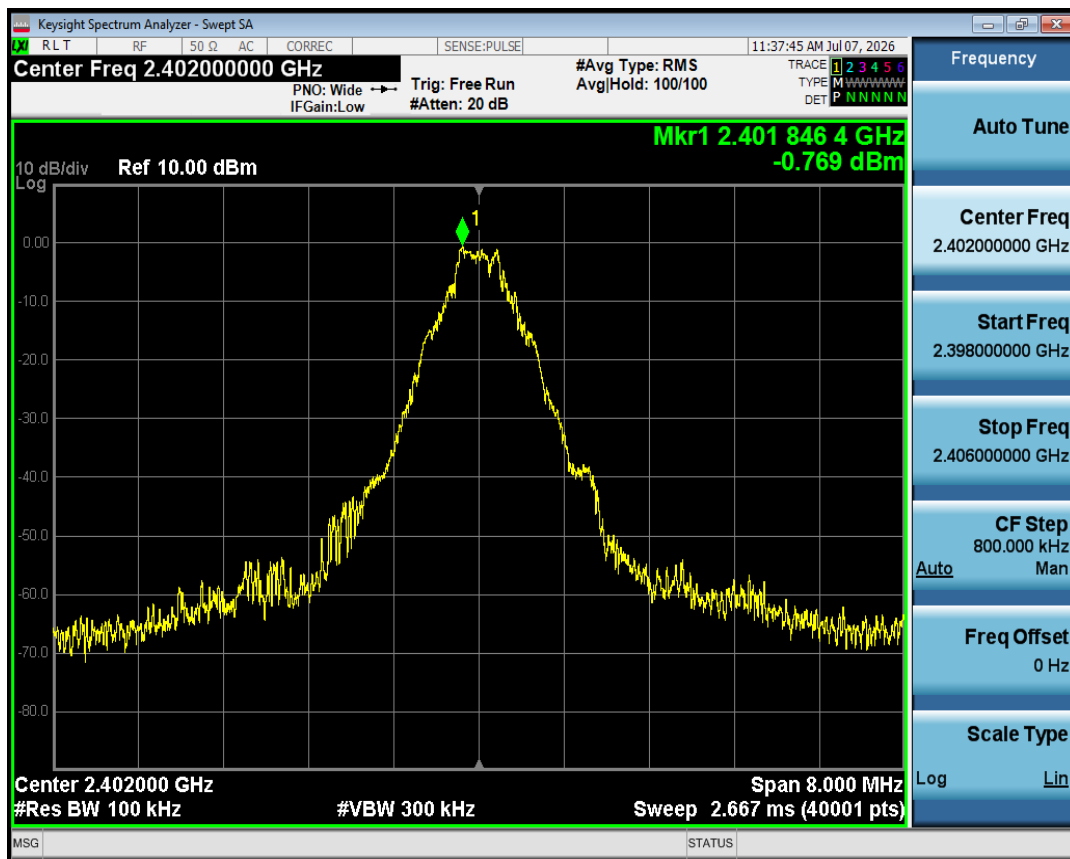
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



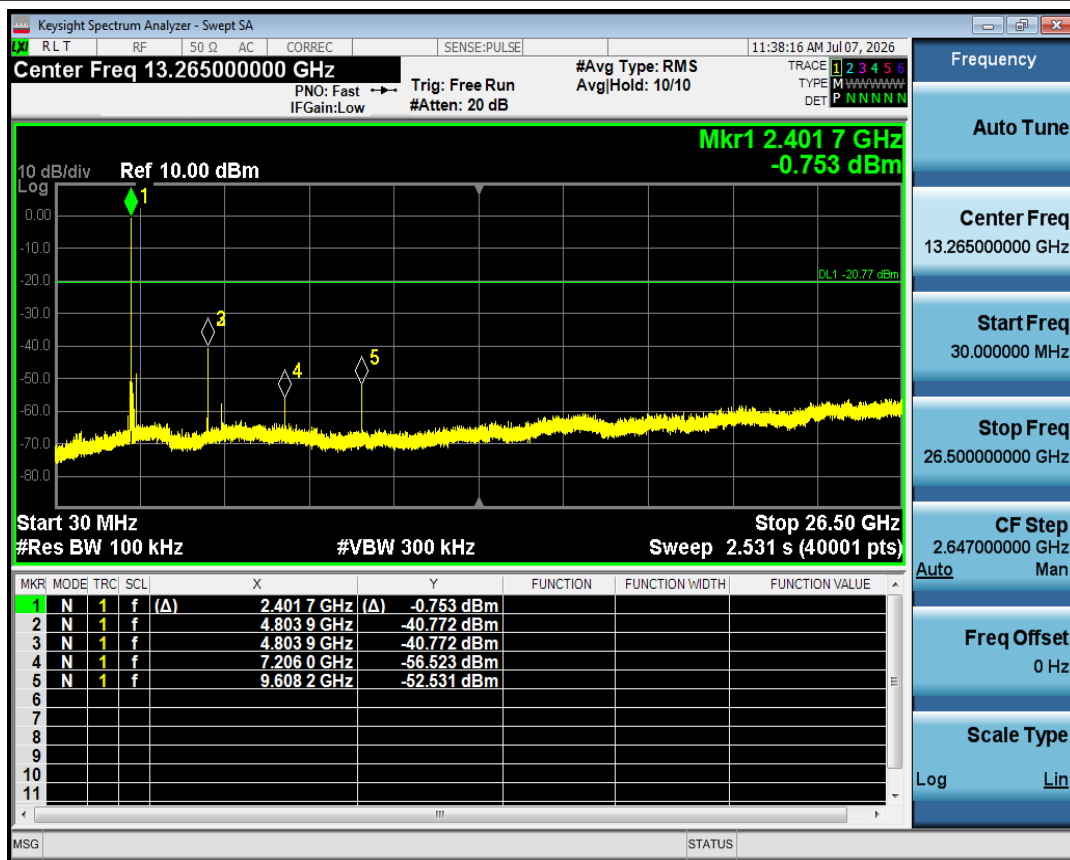
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

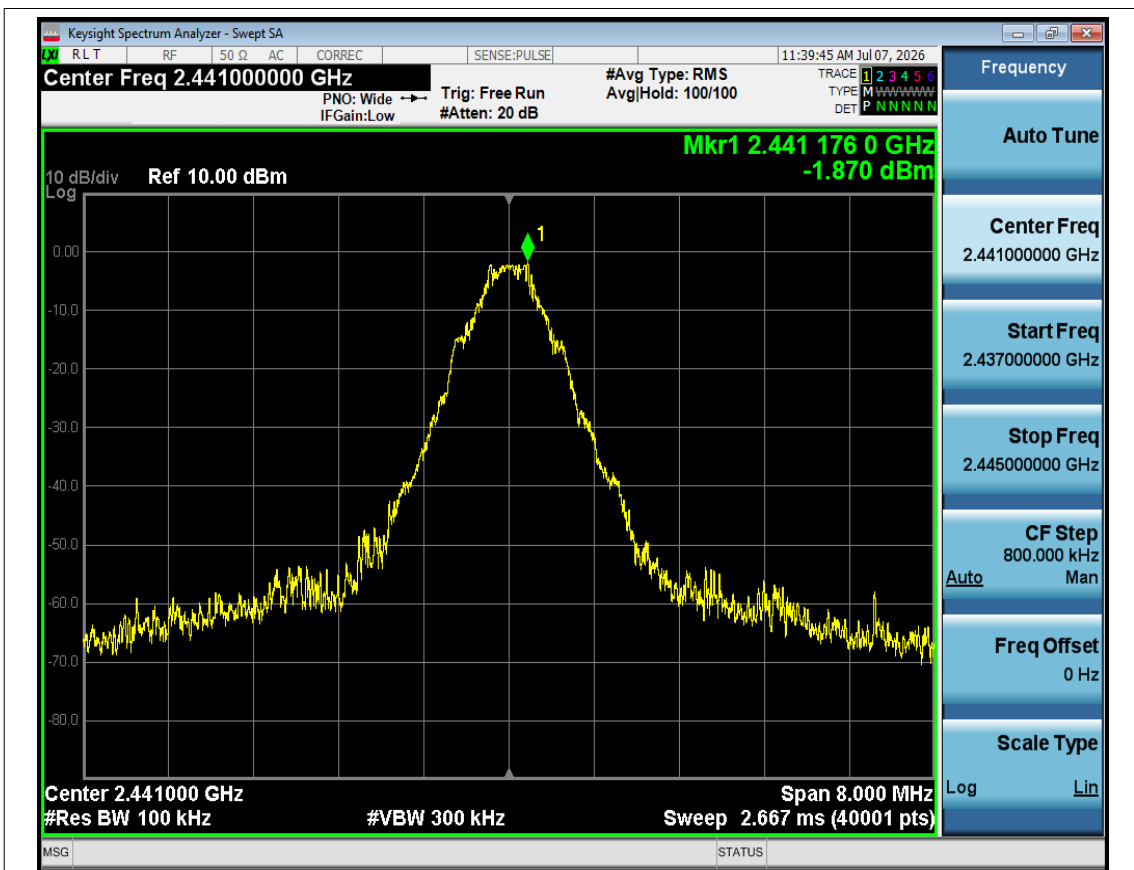
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-40	-20	Pass
NVNT	1-DH1	2441	Ant1	-42.8	-20	Pass
NVNT	1-DH1	2480	Ant1	-40.37	-20	Pass
NVNT	2-DH1	2402	Ant1	-43.87	-20	Pass
NVNT	2-DH1	2441	Ant1	-41.57	-20	Pass
NVNT	2-DH1	2480	Ant1	-44.59	-20	Pass



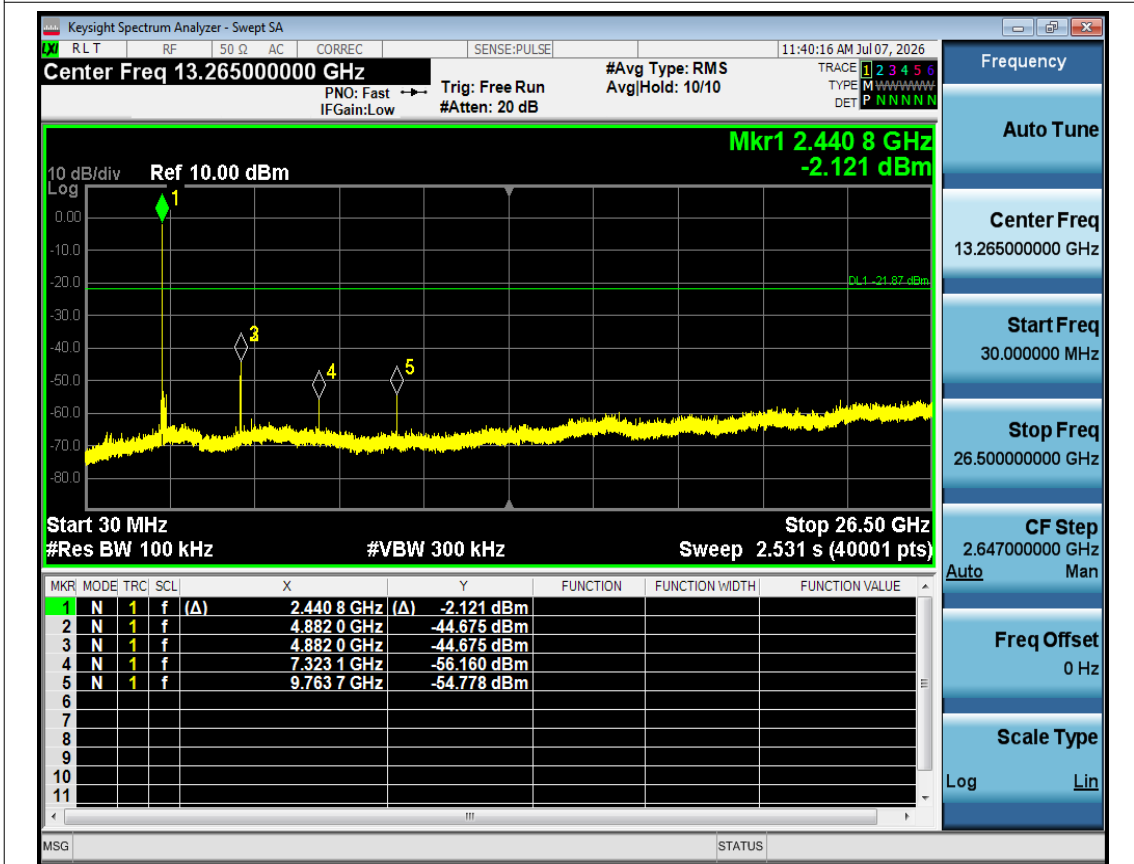
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



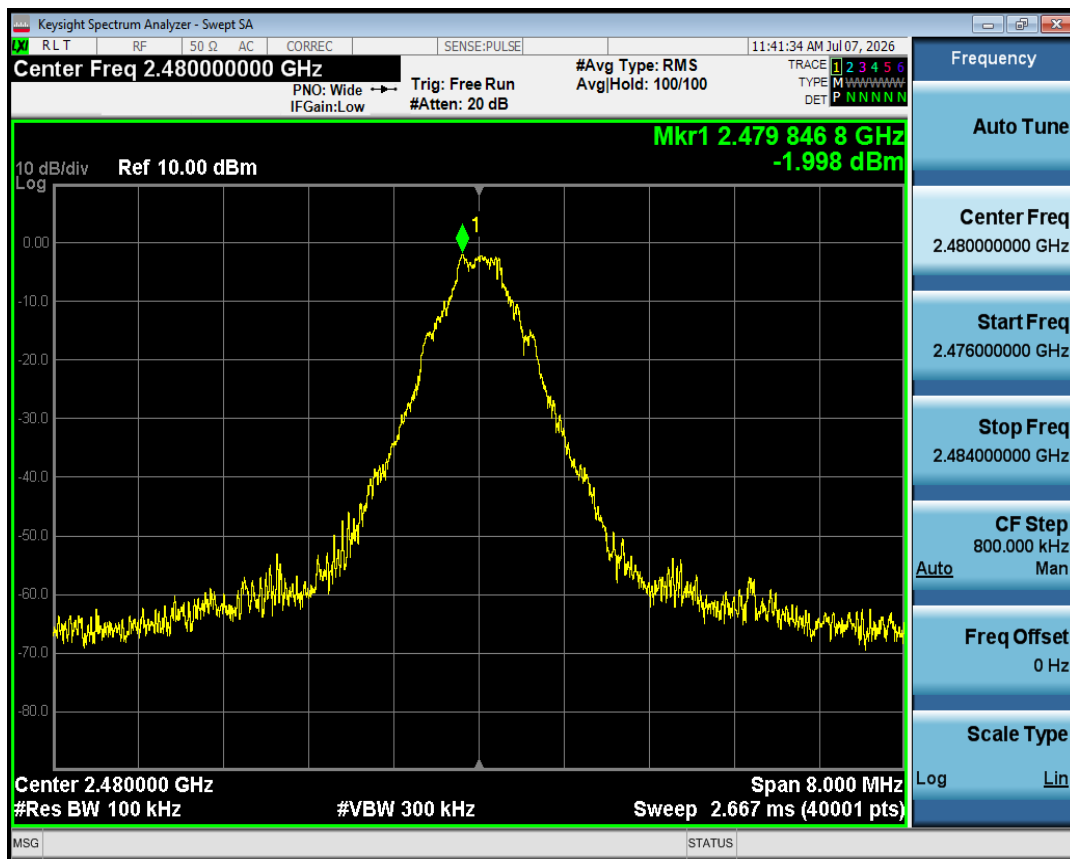
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



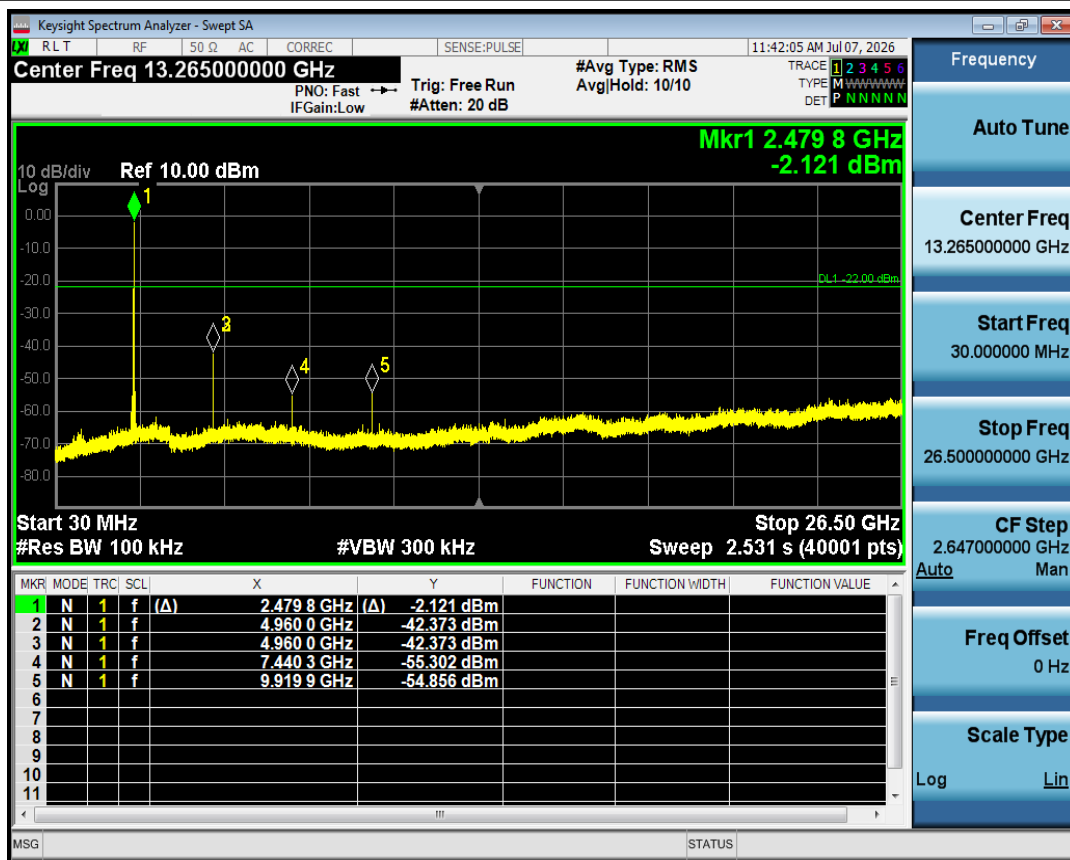
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



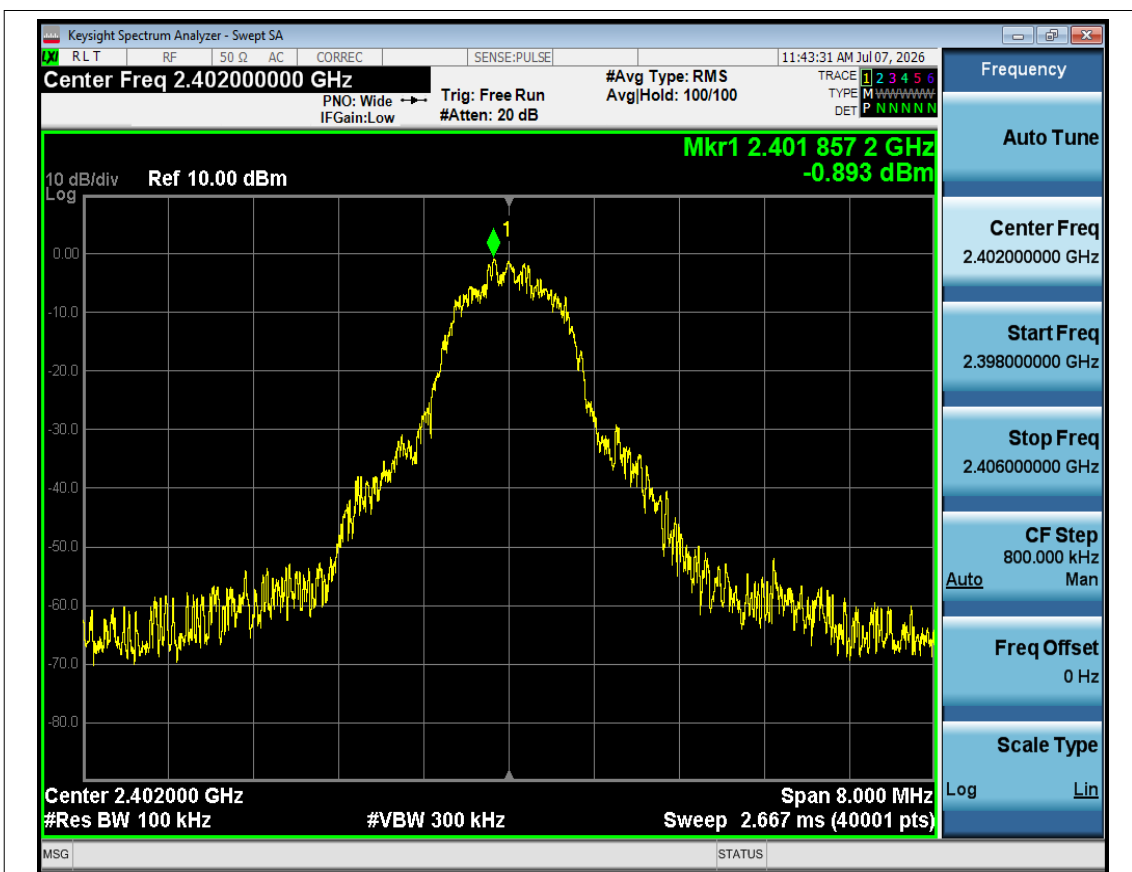
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



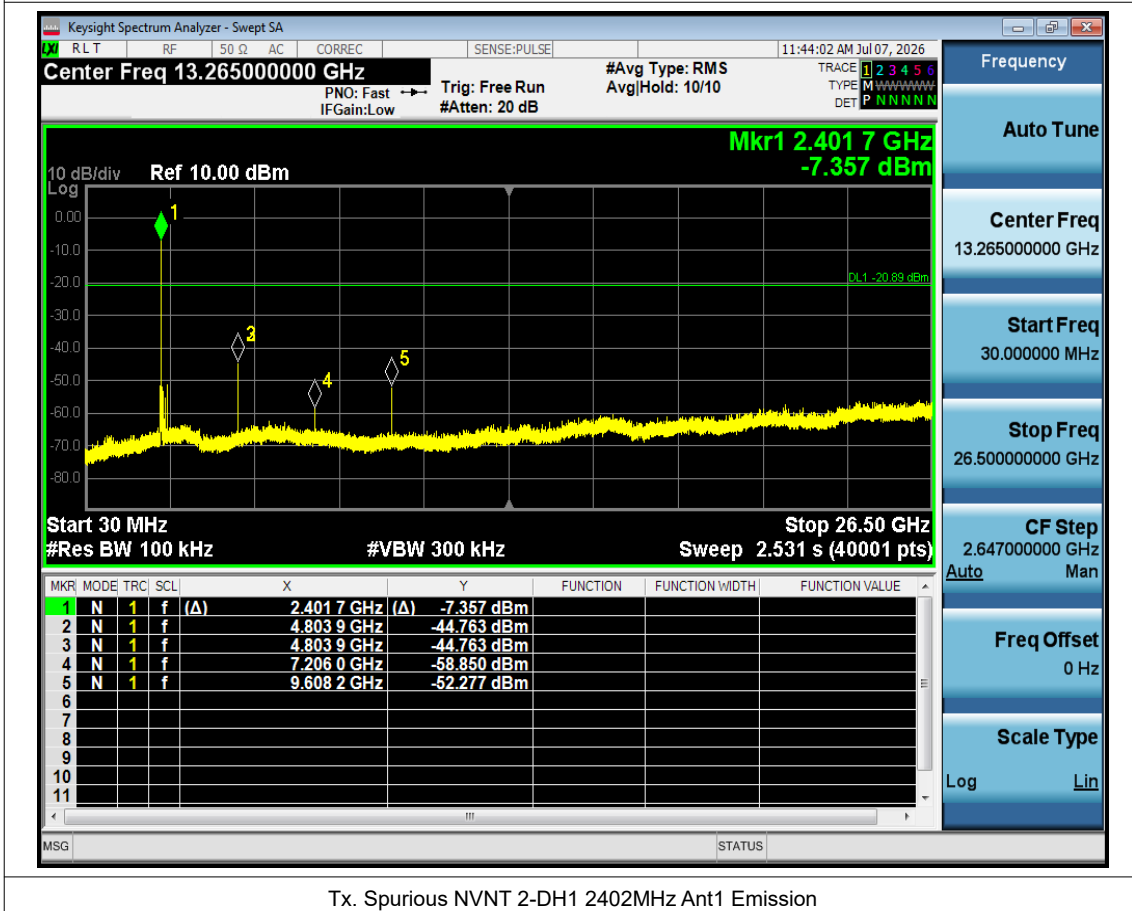
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



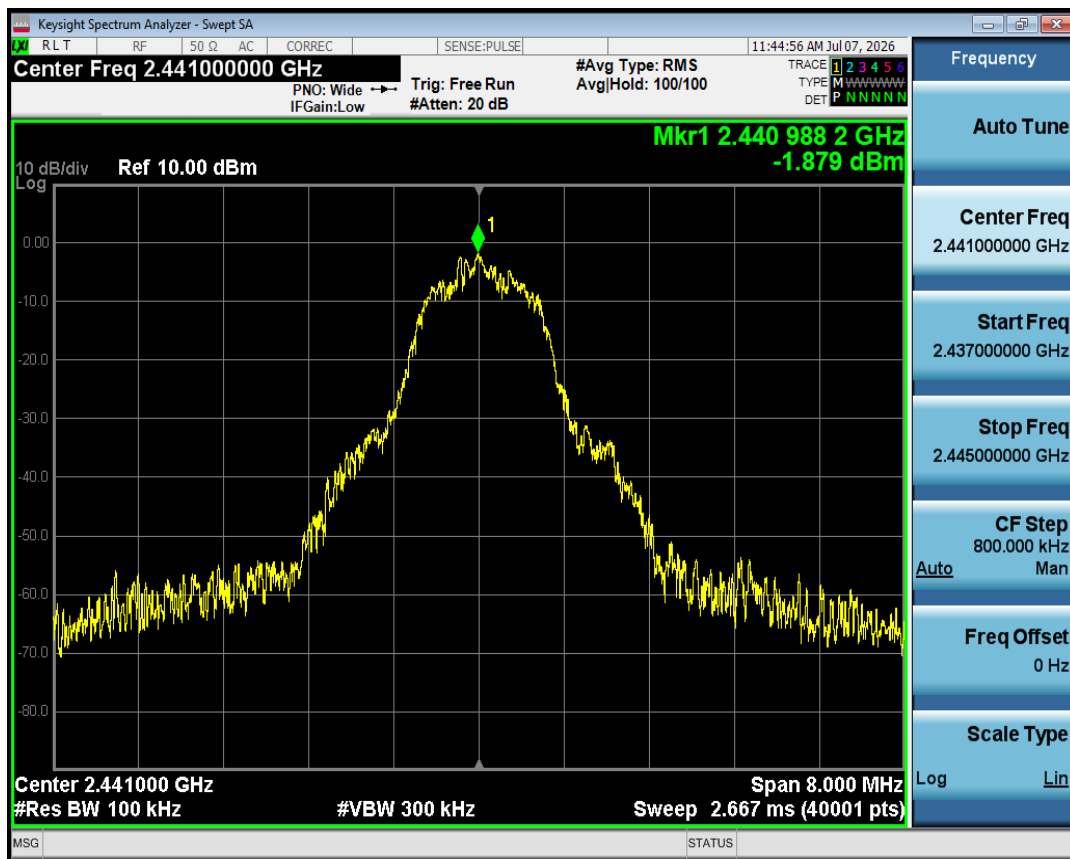
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



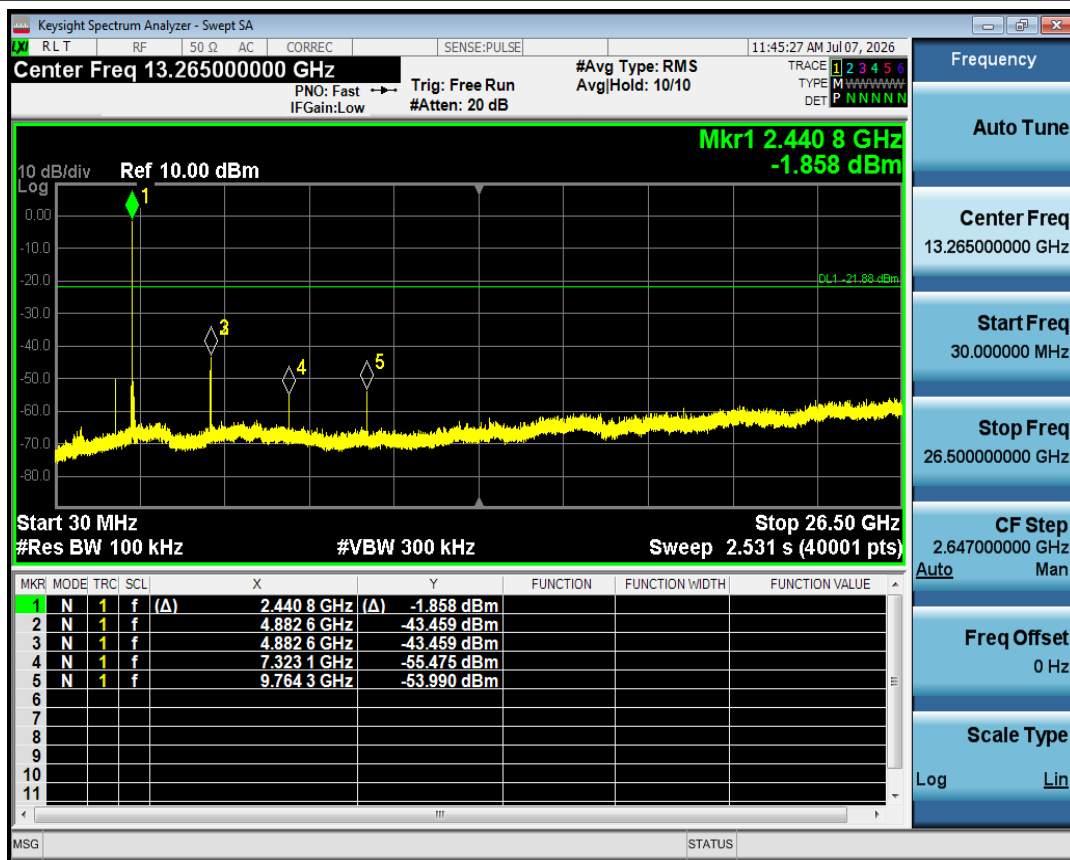
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



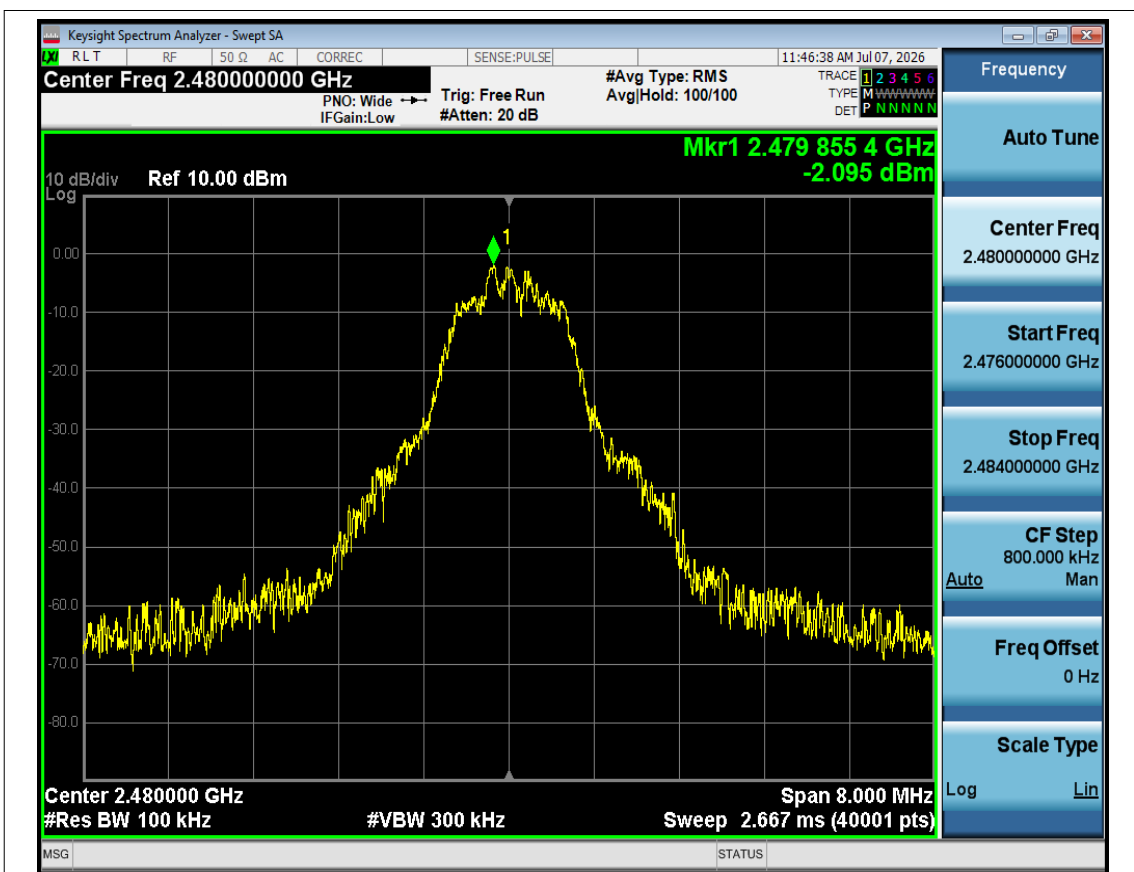
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



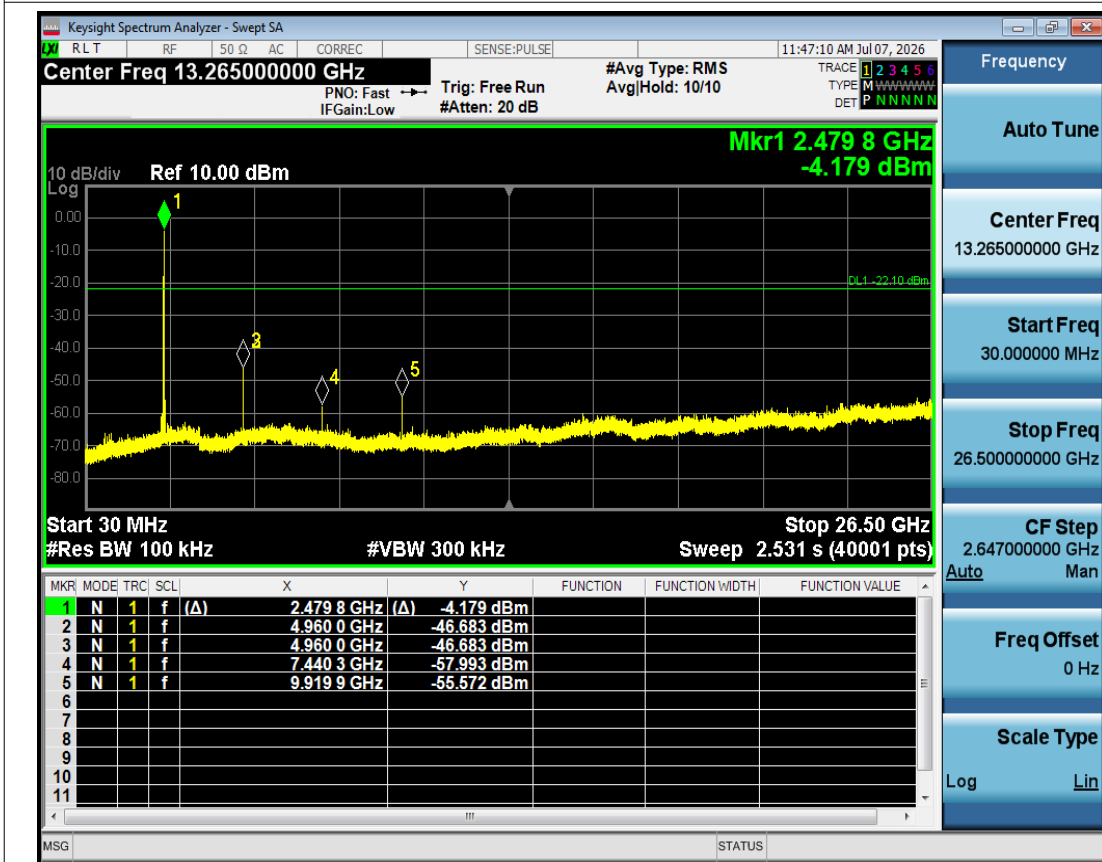
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



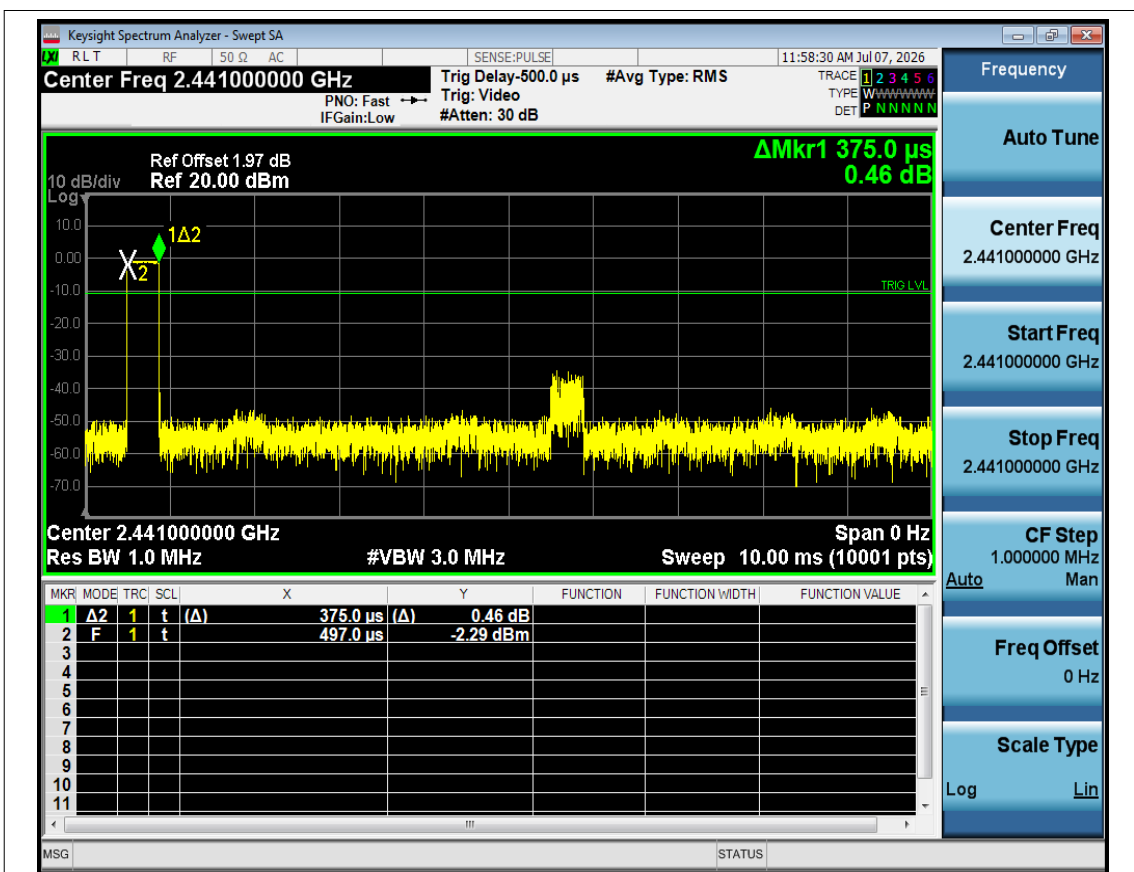
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



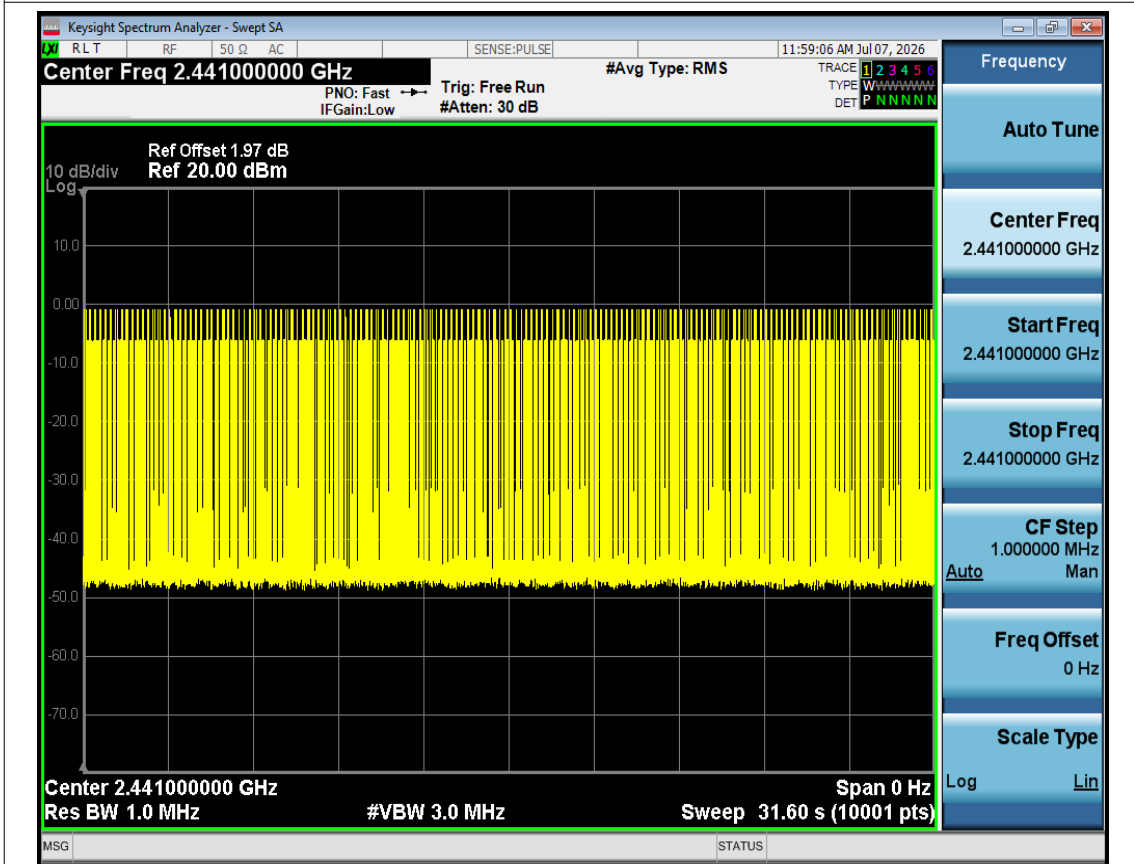
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission

Dwell Time

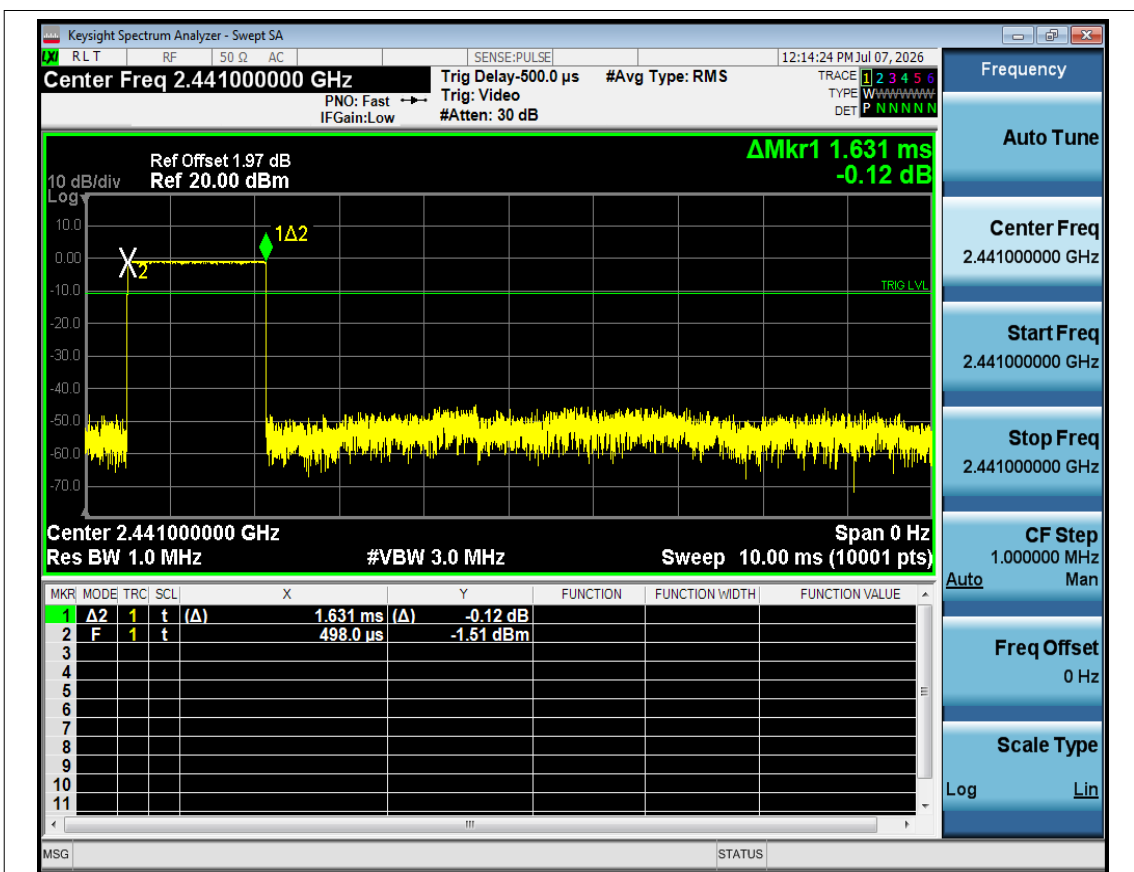
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.375	118.5	316	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.631	256.067	157	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.879	267.747	93	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.379	120.143	317	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.621	243.15	150	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.885	305.81	106	31600	400	Pass



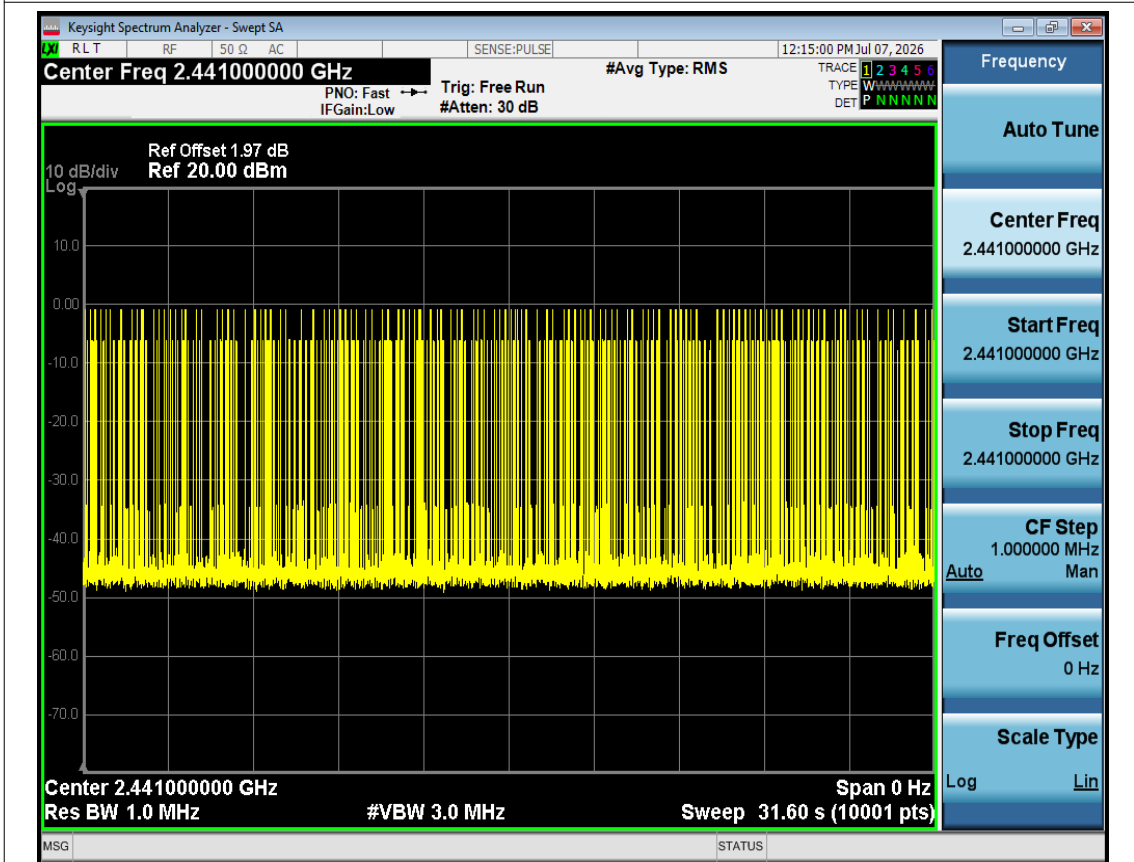
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



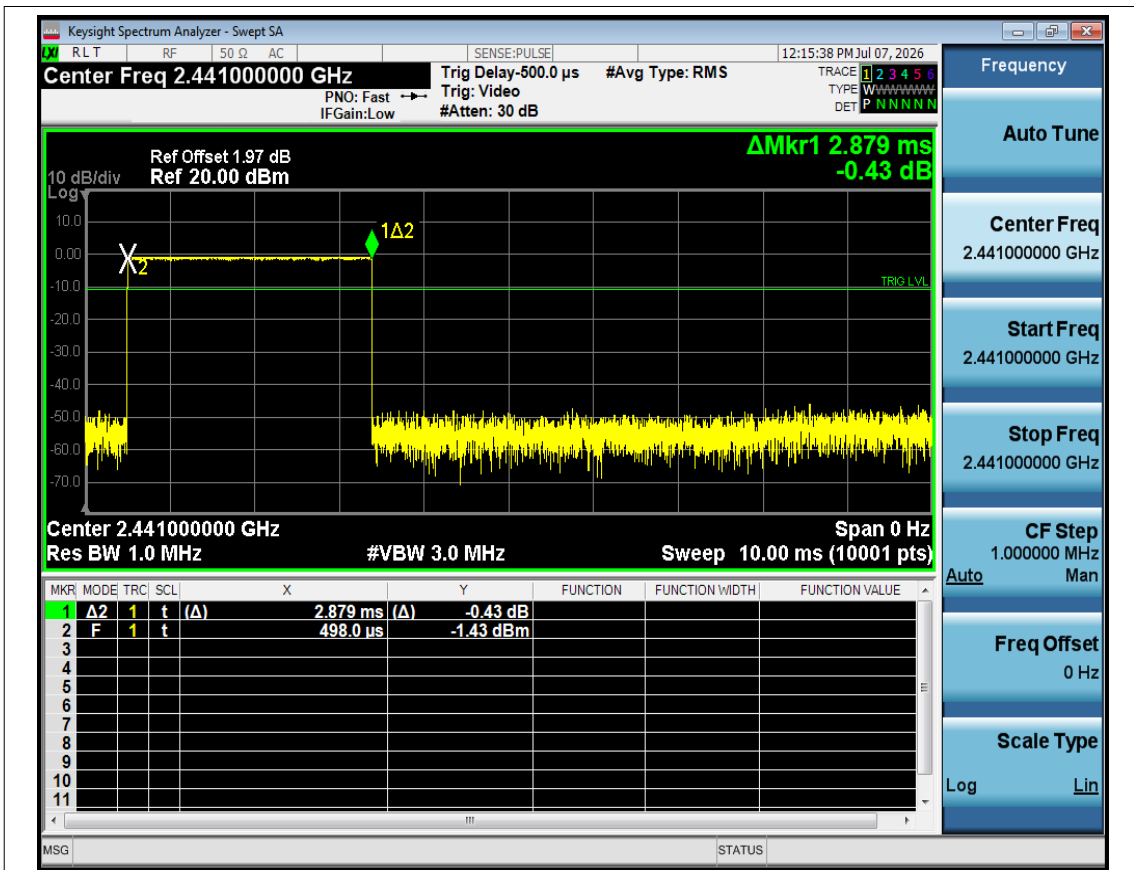
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



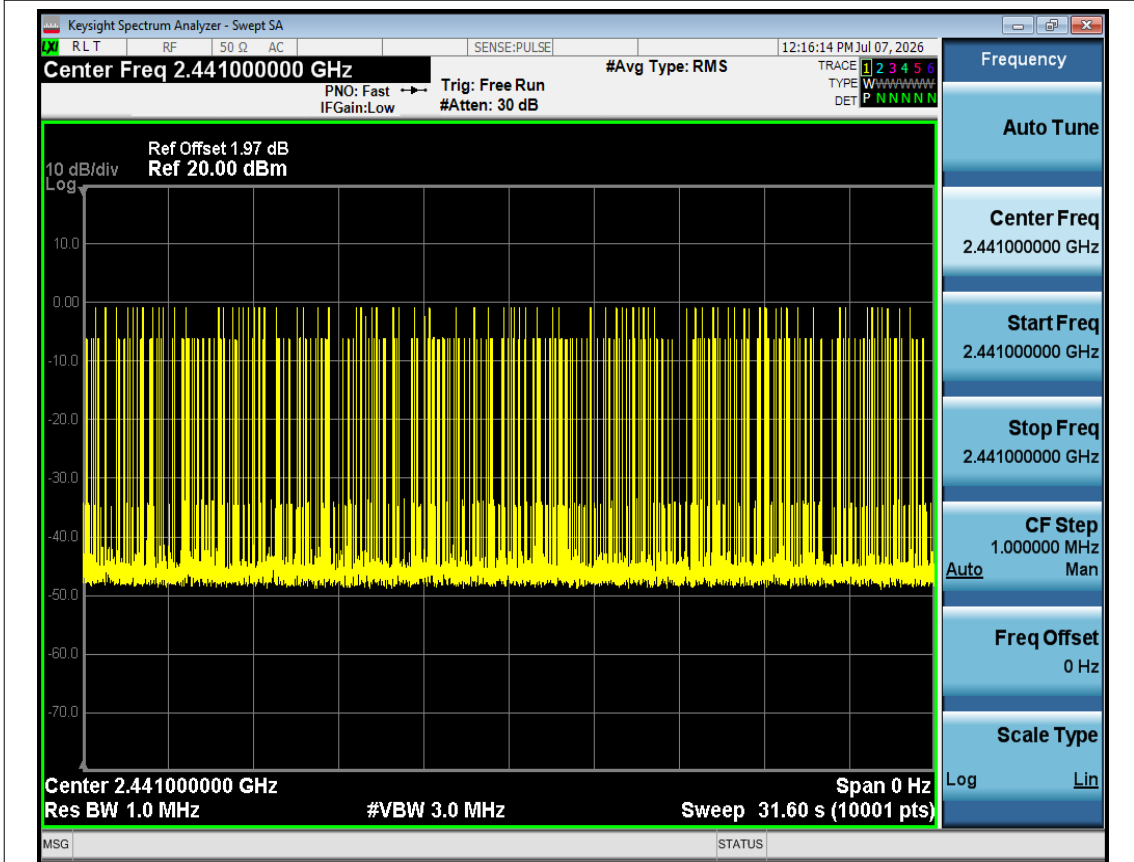
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



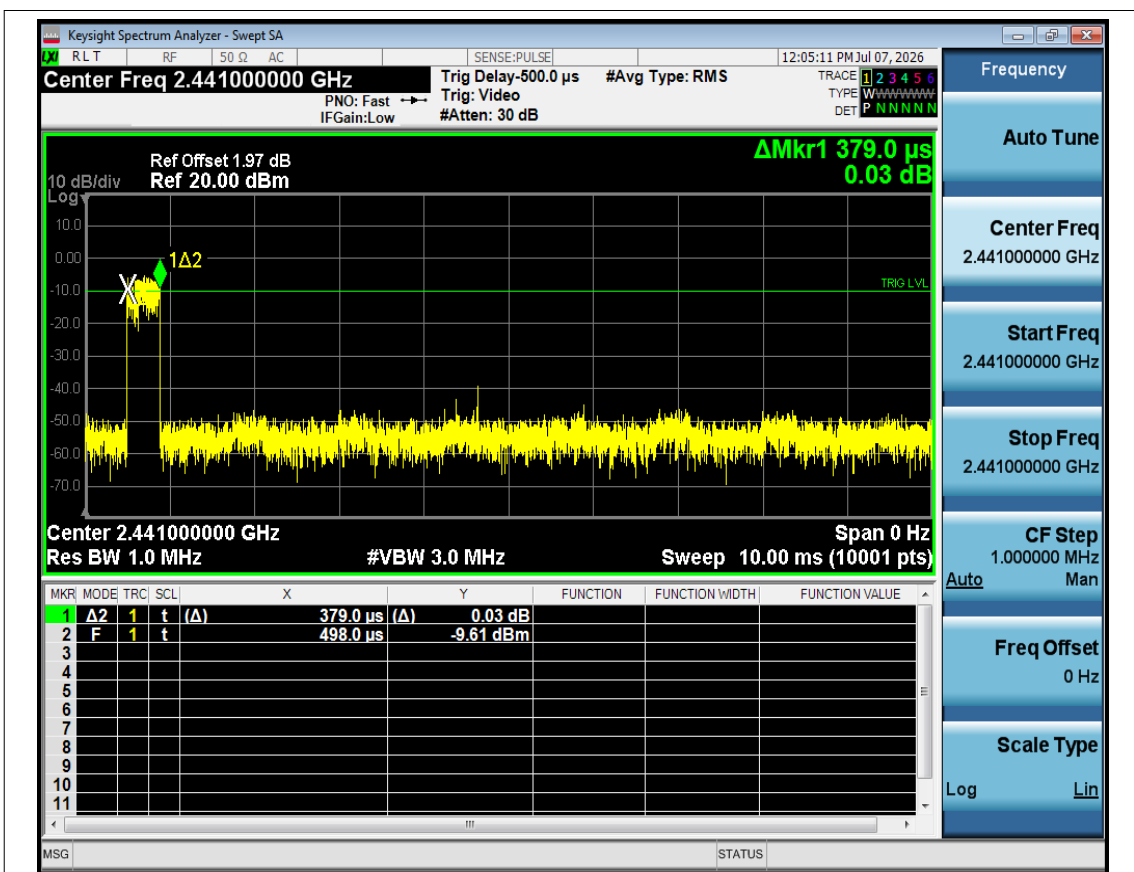
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



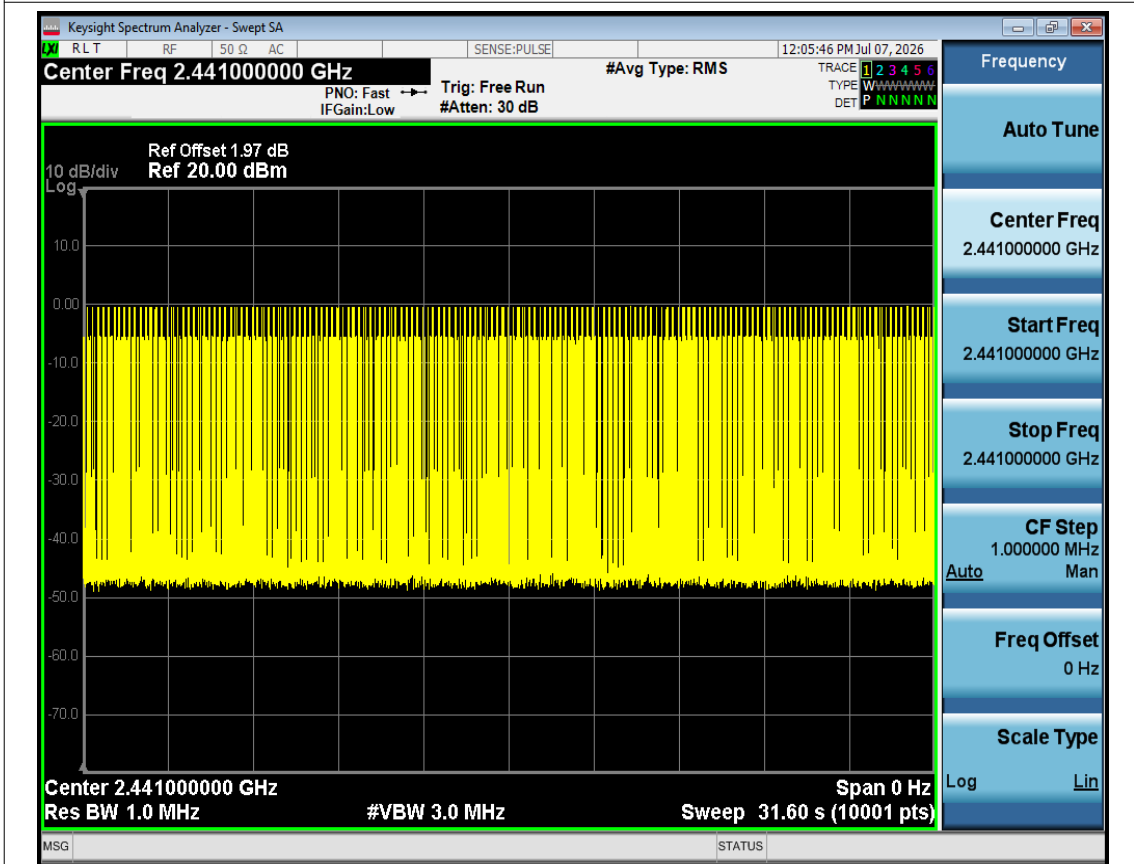
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



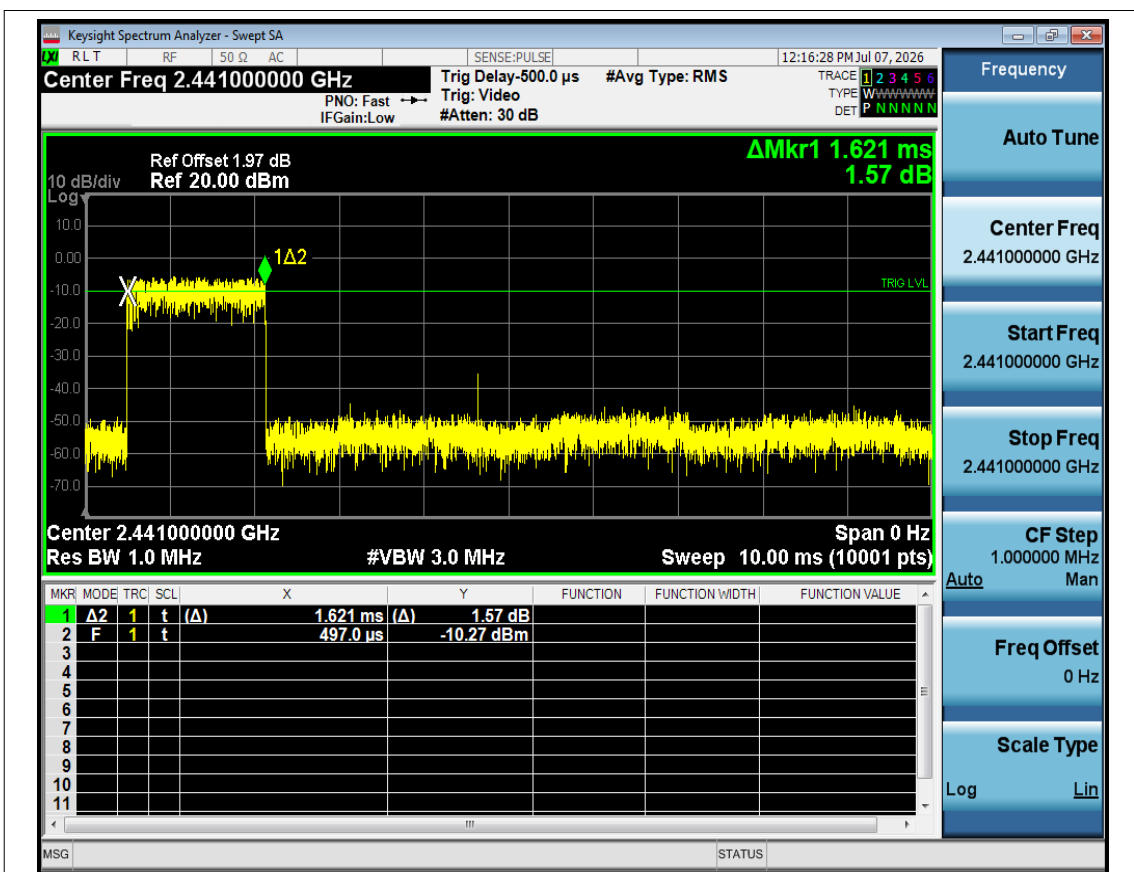
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



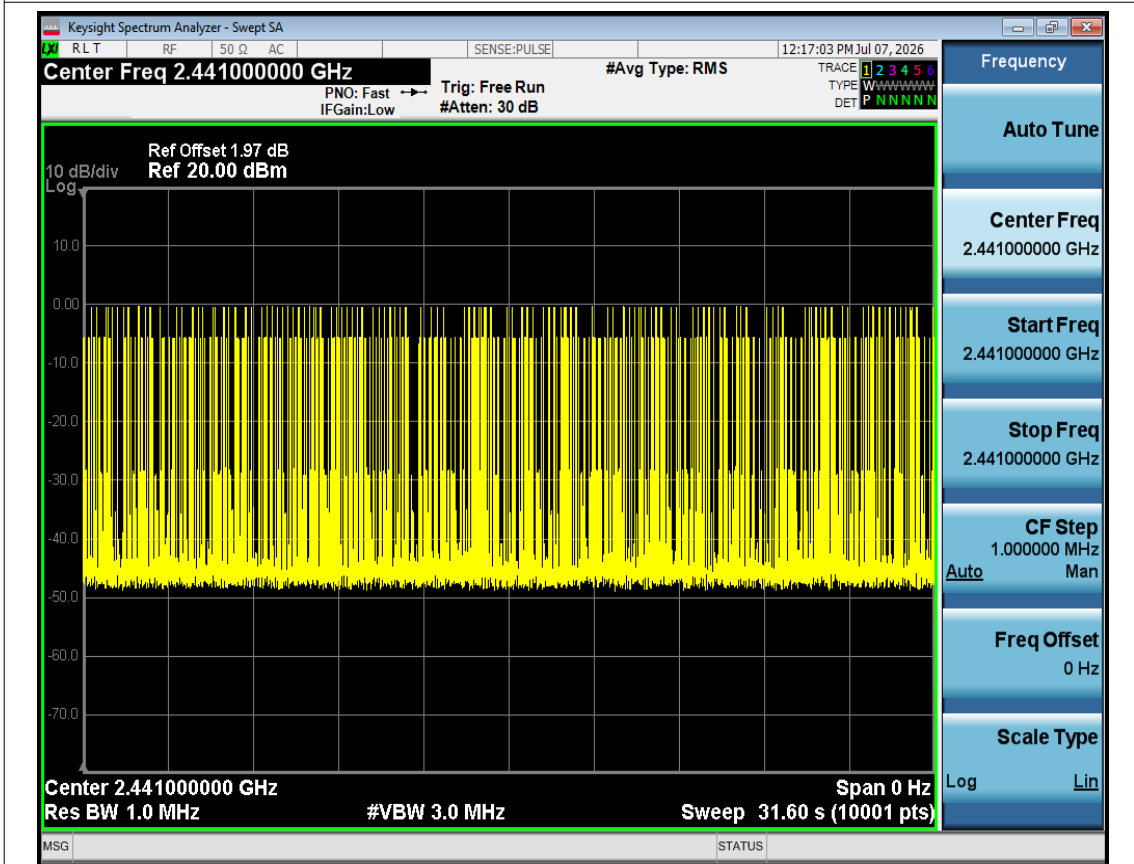
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



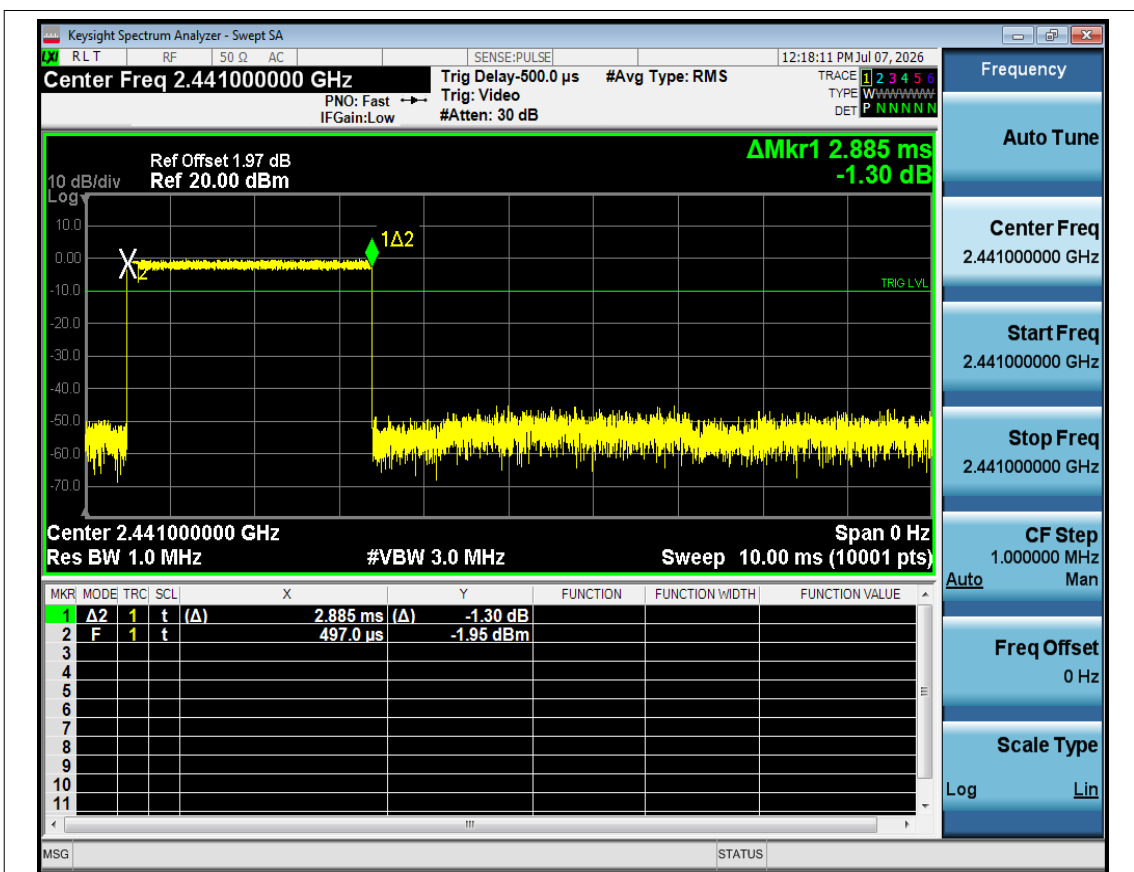
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



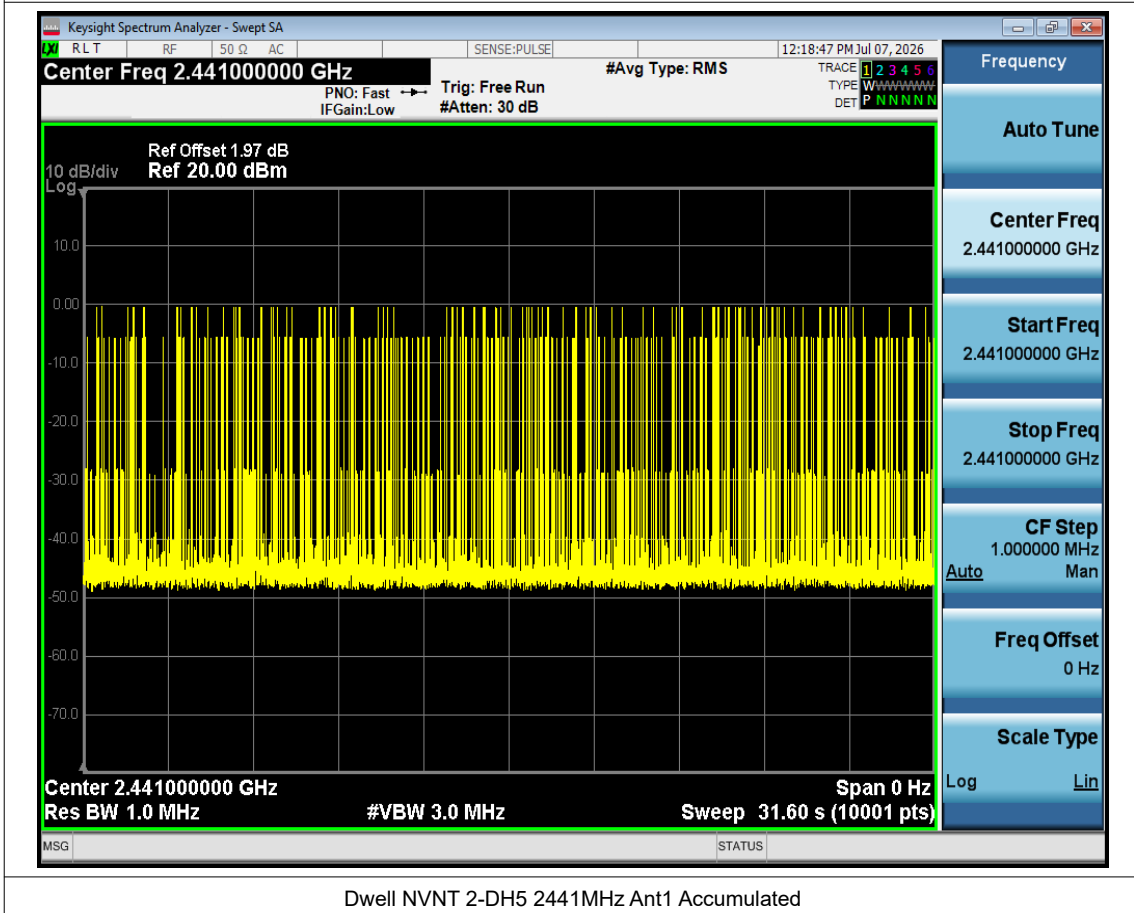
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated