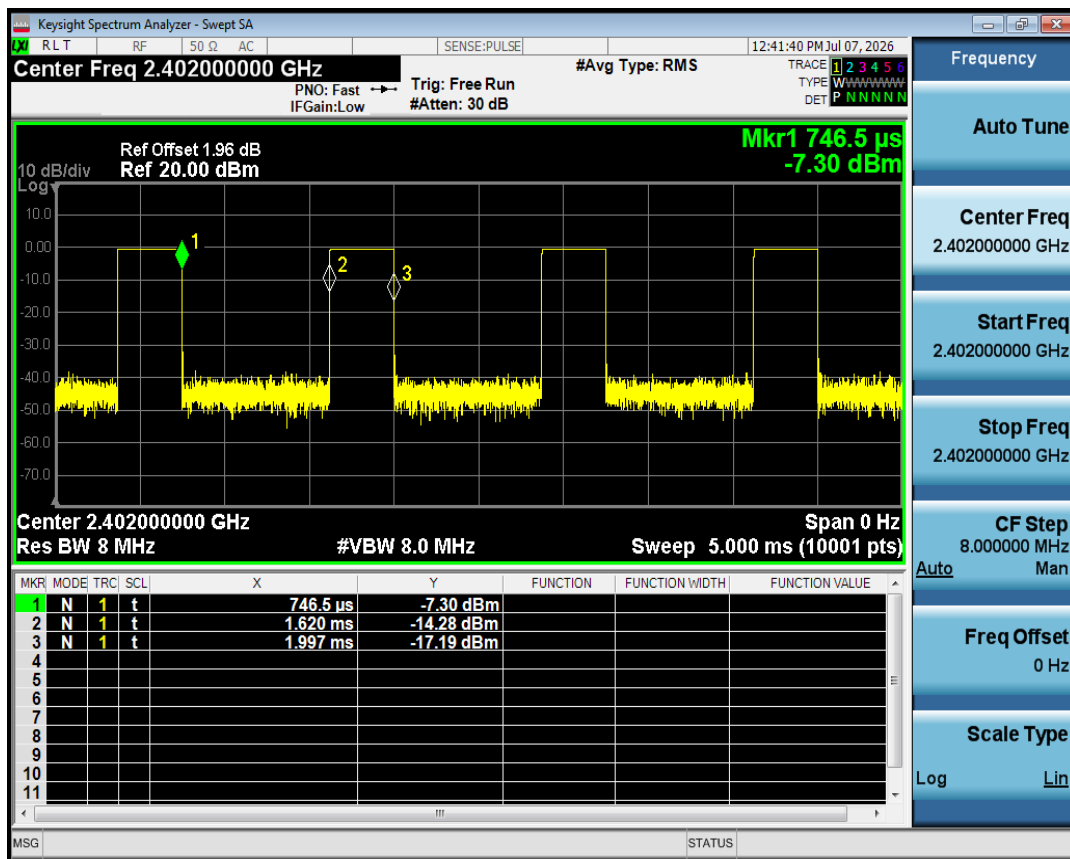


RF Test Data

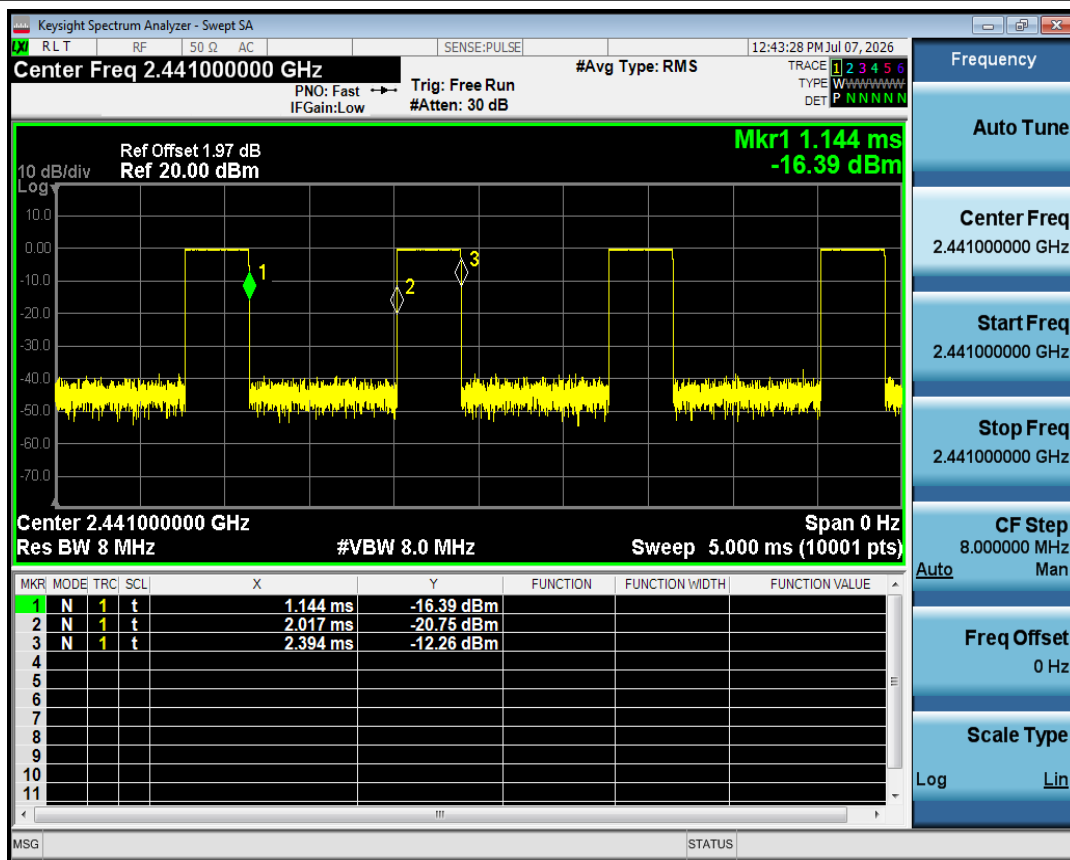
Duty Cycle	2
Maximum Peak Conducted Output Power	8
-20dB Bandwidth	14
Occupied Channel Bandwidth	20
Carrier Frequencies Separation	26
Number of Hopping Channel	32
Band Edge	35
Band Edge(Hopping)	42
Conducted RF Spurious Emission	49
Dwell Time	59

Duty Cycle

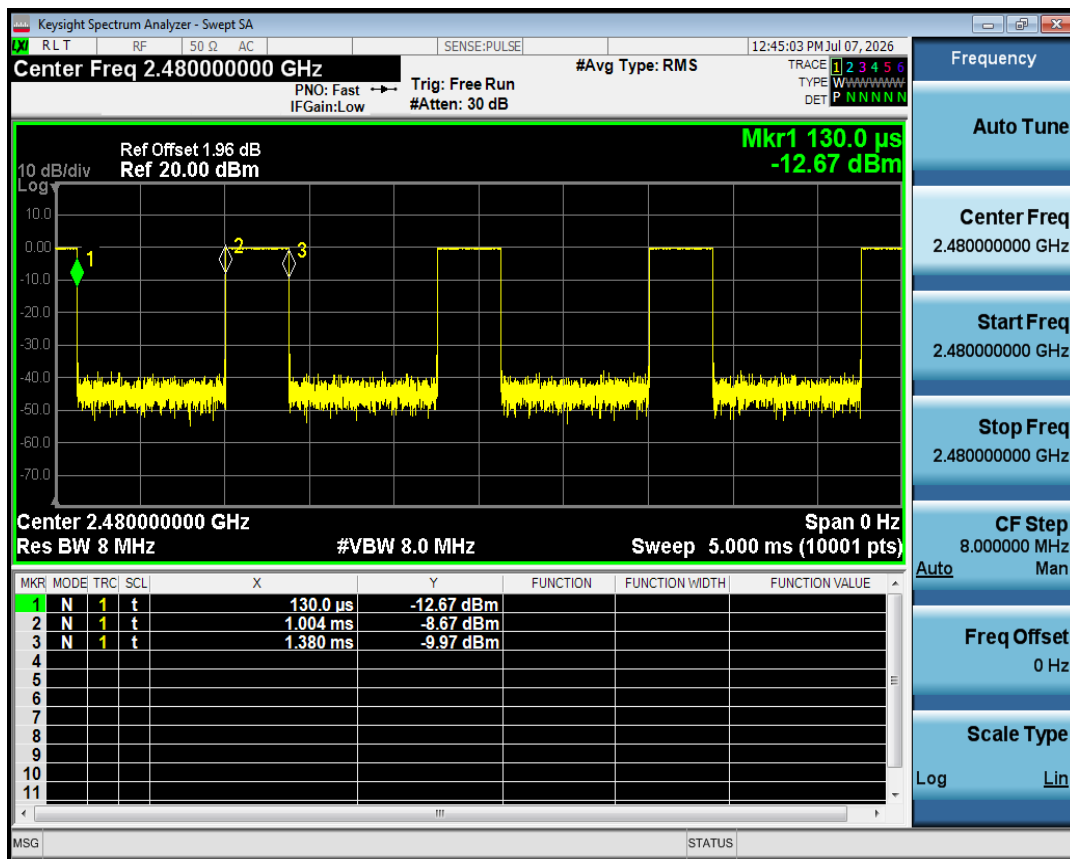
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	30.15	5.21	2.65
NVNT	1-DH1	2441	Ant1	30.16	5.21	2.65
NVNT	1-DH1	2480	Ant1	30.12	5.21	2.66
NVNT	2-DH1	2402	Ant1	31.31	5.04	2.55
NVNT	2-DH1	2441	Ant1	31.28	5.05	2.56
NVNT	2-DH1	2480	Ant1	31.31	5.04	2.55
NVNT	3-DH1	2402	Ant1	31.03	5.08	2.58
NVNT	3-DH1	2441	Ant1	31.04	5.08	2.58
NVNT	3-DH1	2480	Ant1	31	5.09	2.58



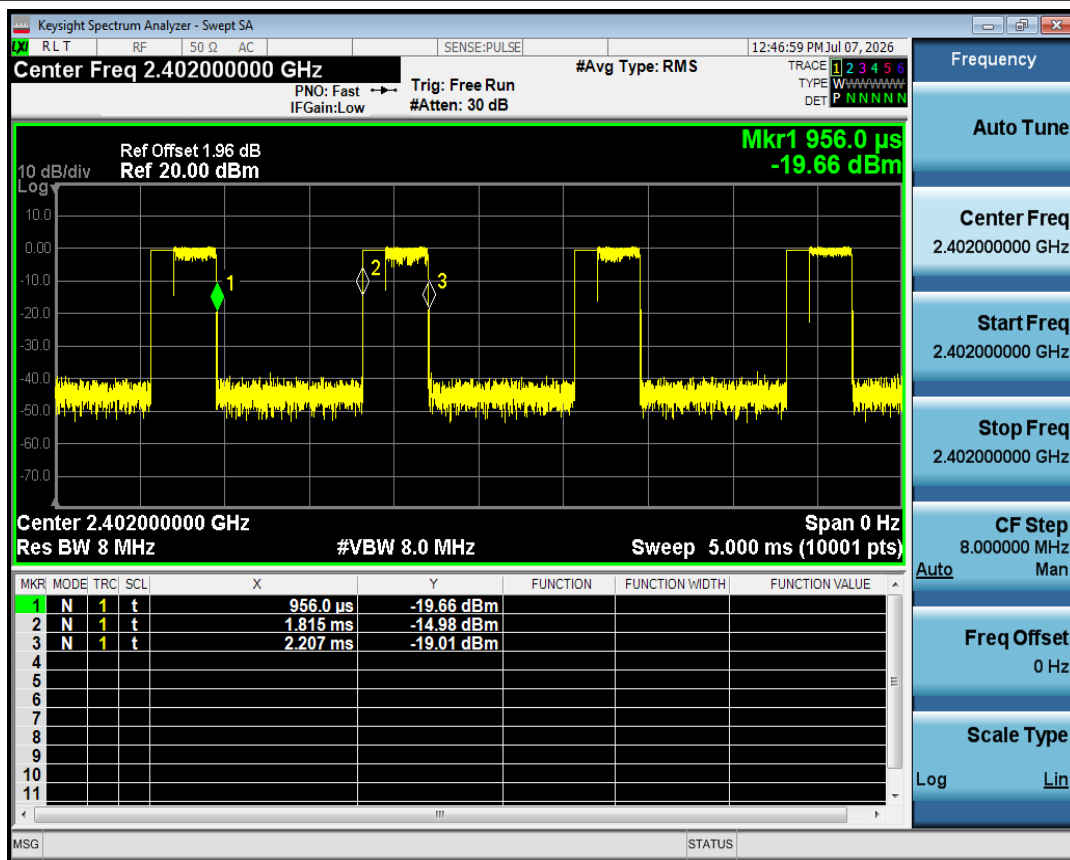
Duty Cycle NVNT 1-DH1 2402MHz Ant1



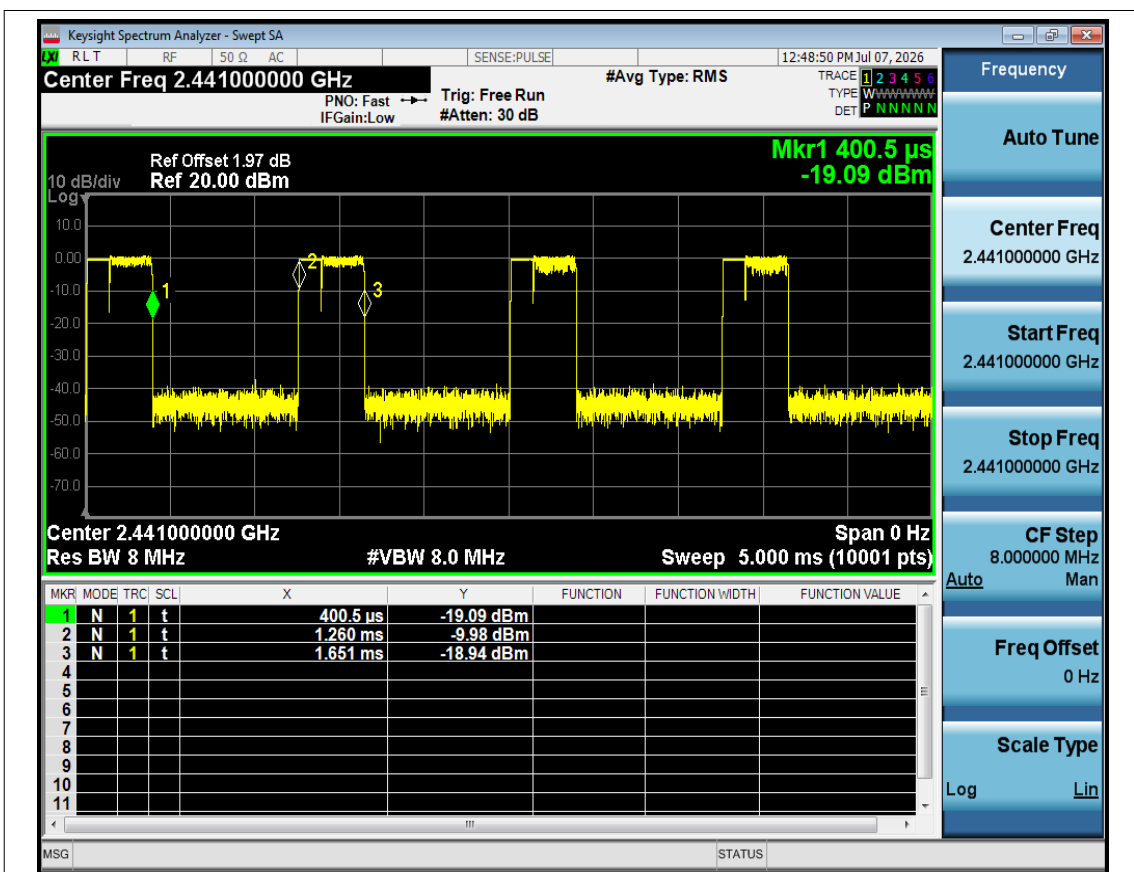
Duty Cycle NVNT 1-DH1 2441MHz Ant1



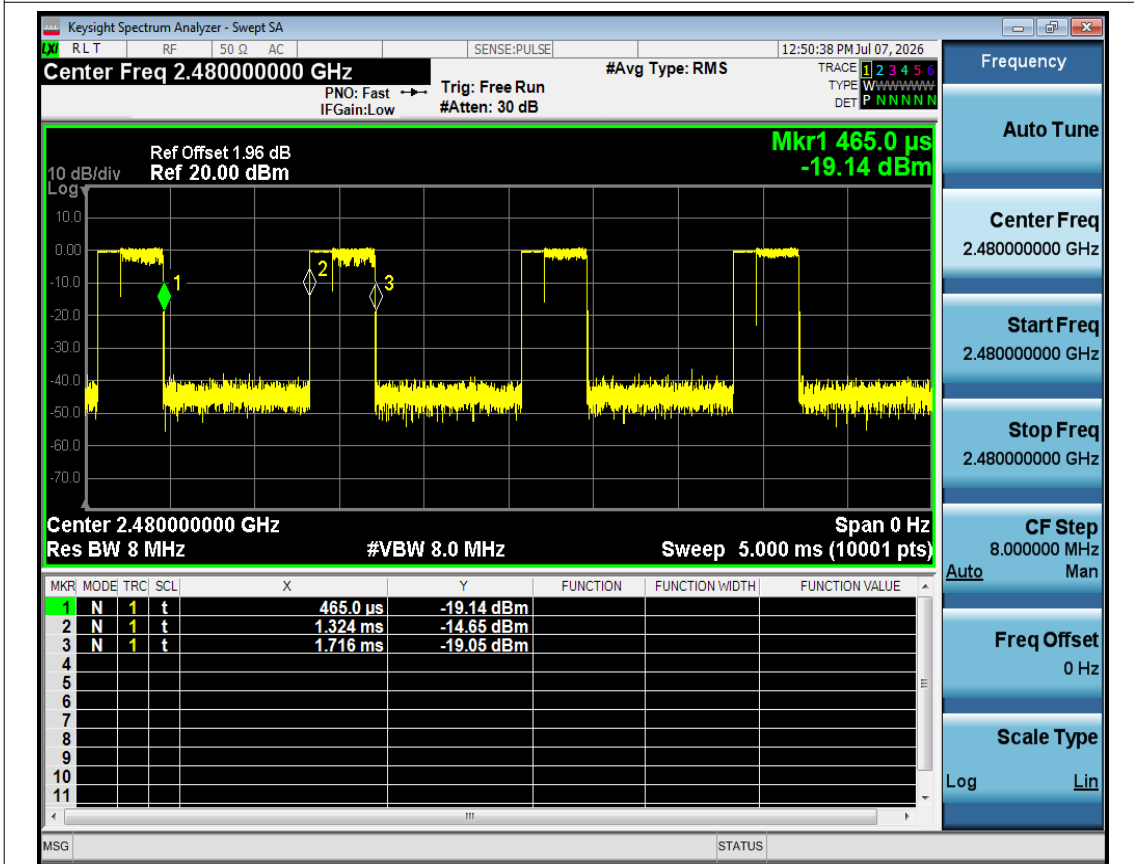
Duty Cycle NVNT 1-DH1 2480MHz Ant1



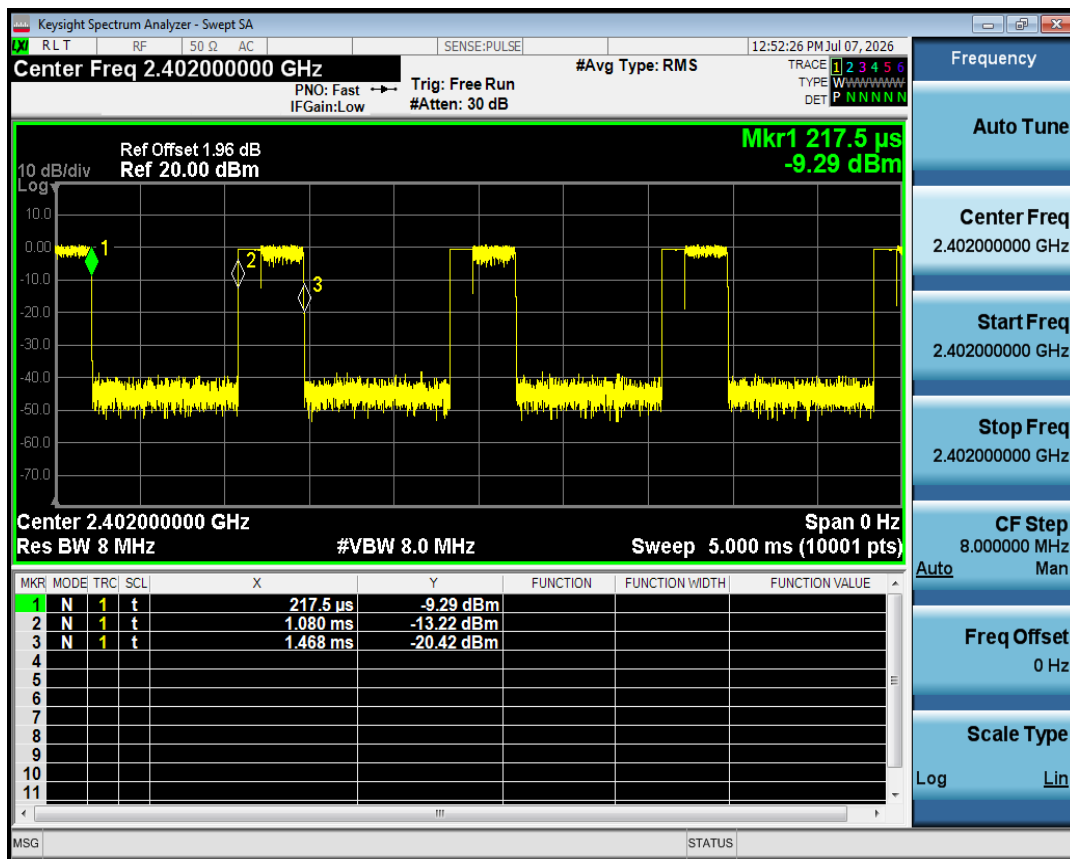
Duty Cycle NVNT 2-DH1 2402MHz Ant1



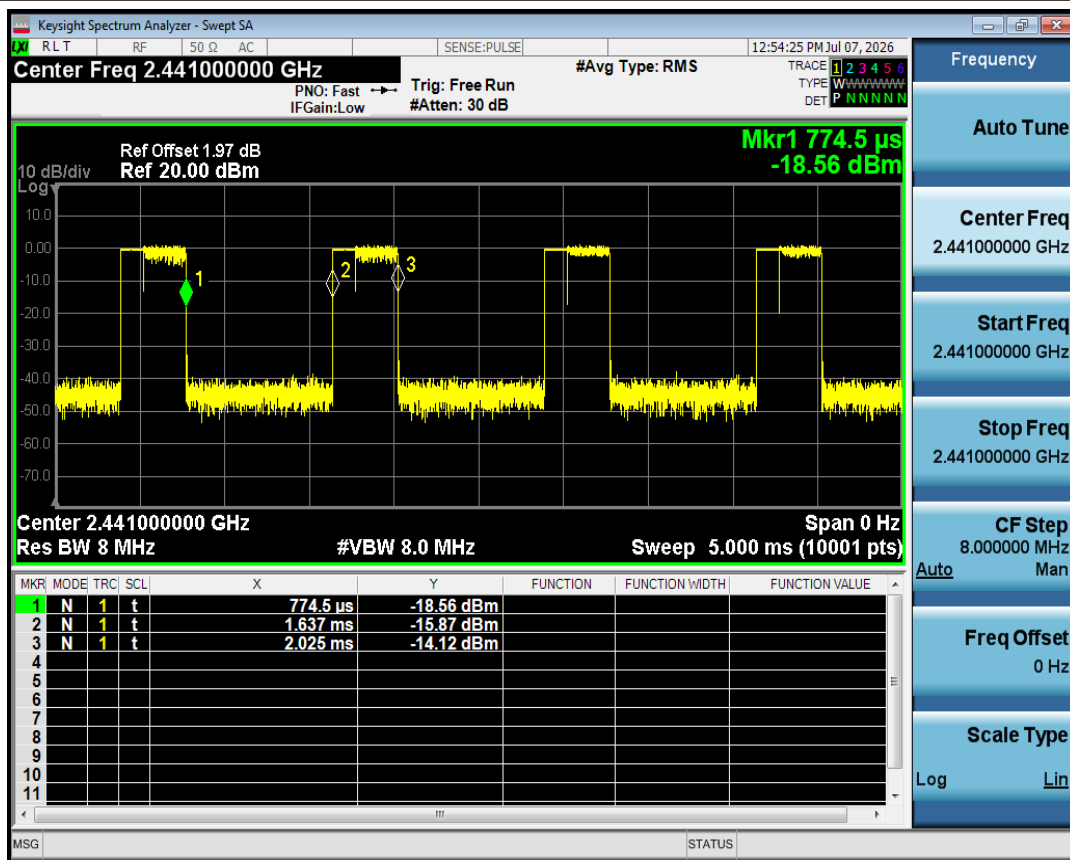
Duty Cycle NVNT 2-DH1 2441MHz Ant1



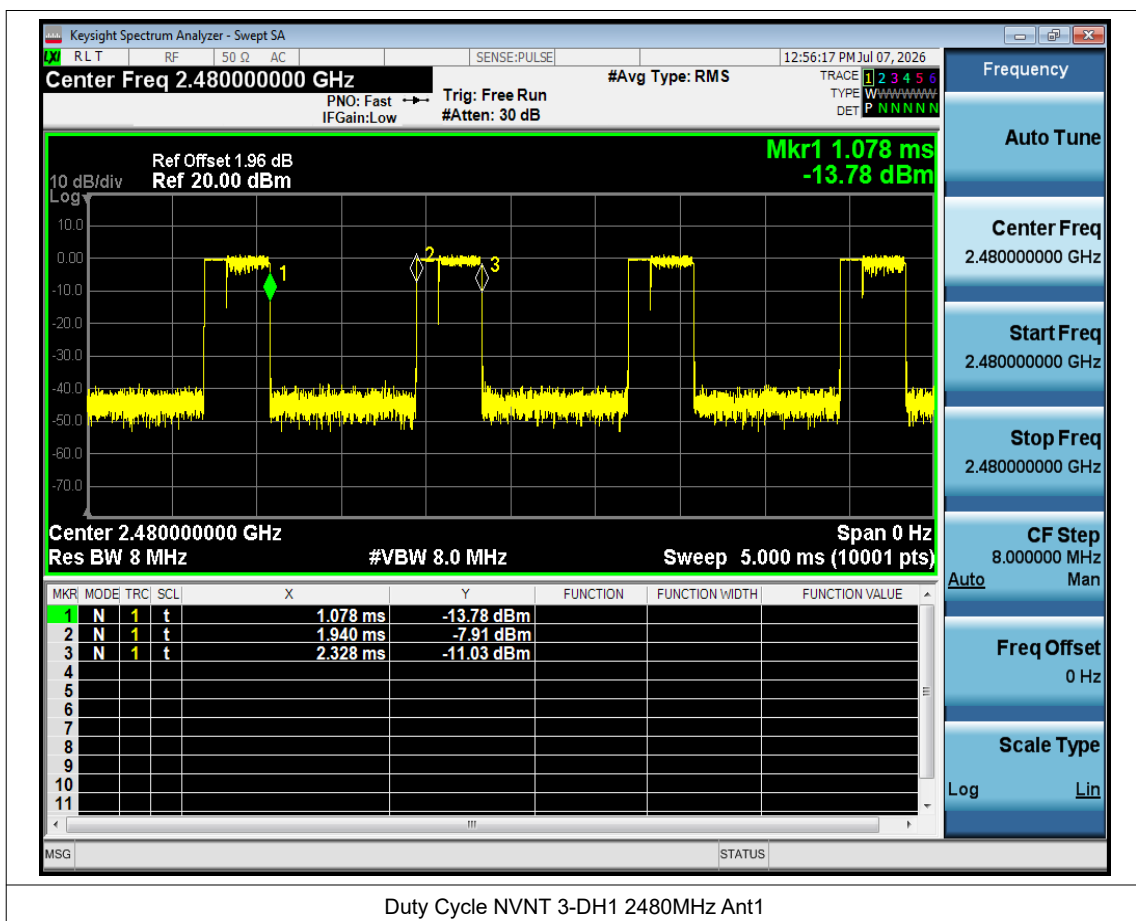
Duty Cycle NVNT 2-DH1 2480MHz Ant1



Duty Cycle NVNT 3-DH1 2402MHz Ant1

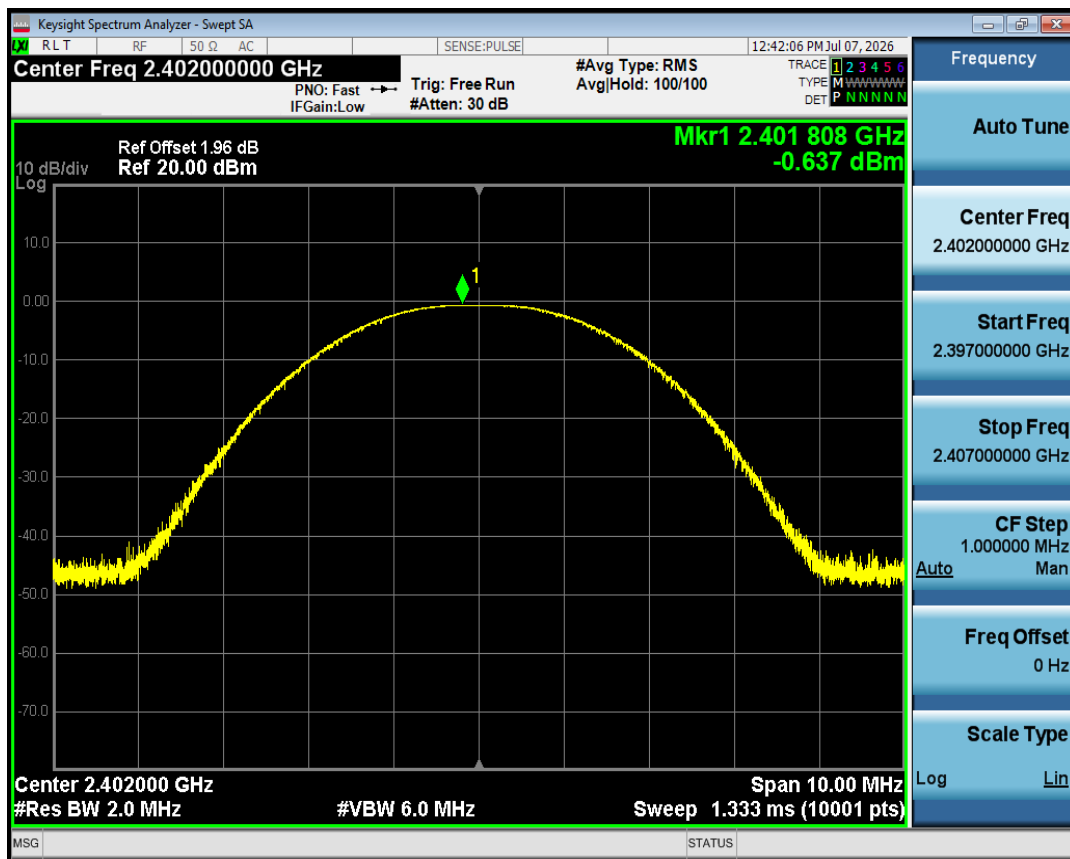


Duty Cycle NVNT 3-DH1 2441MHz Ant1

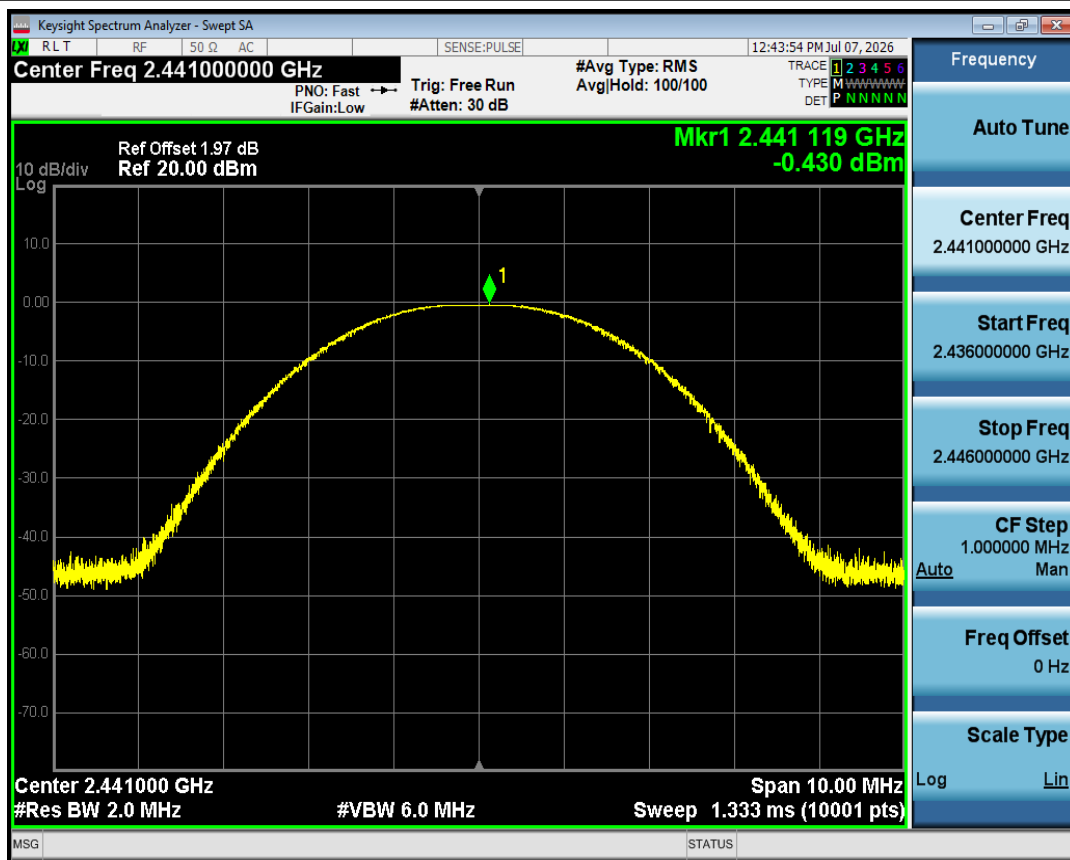


Maximum Peak Conducted Output Power

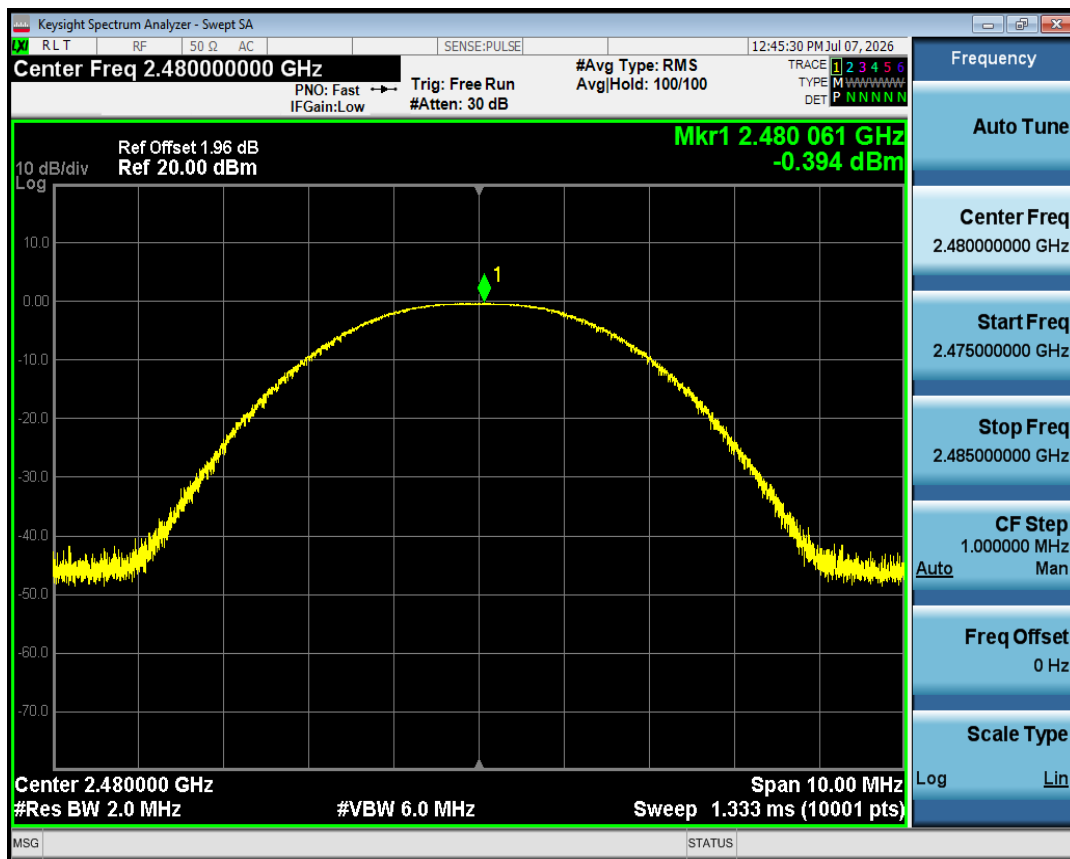
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.64	0.00086	21	Pass
NVNT	1-DH1	2441	Ant1	-0.43	0.00091	21	Pass
NVNT	1-DH1	2480	Ant1	-0.39	0.00091	21	Pass
NVNT	2-DH1	2402	Ant1	0.12	0.00103	21	Pass
NVNT	2-DH1	2441	Ant1	0.38	0.00109	21	Pass
NVNT	2-DH1	2480	Ant1	0.39	0.00109	21	Pass
NVNT	3-DH1	2402	Ant1	0.75	0.00119	21	Pass
NVNT	3-DH1	2441	Ant1	0.9	0.00123	21	Pass
NVNT	3-DH1	2480	Ant1	0.93	0.00124	21	Pass



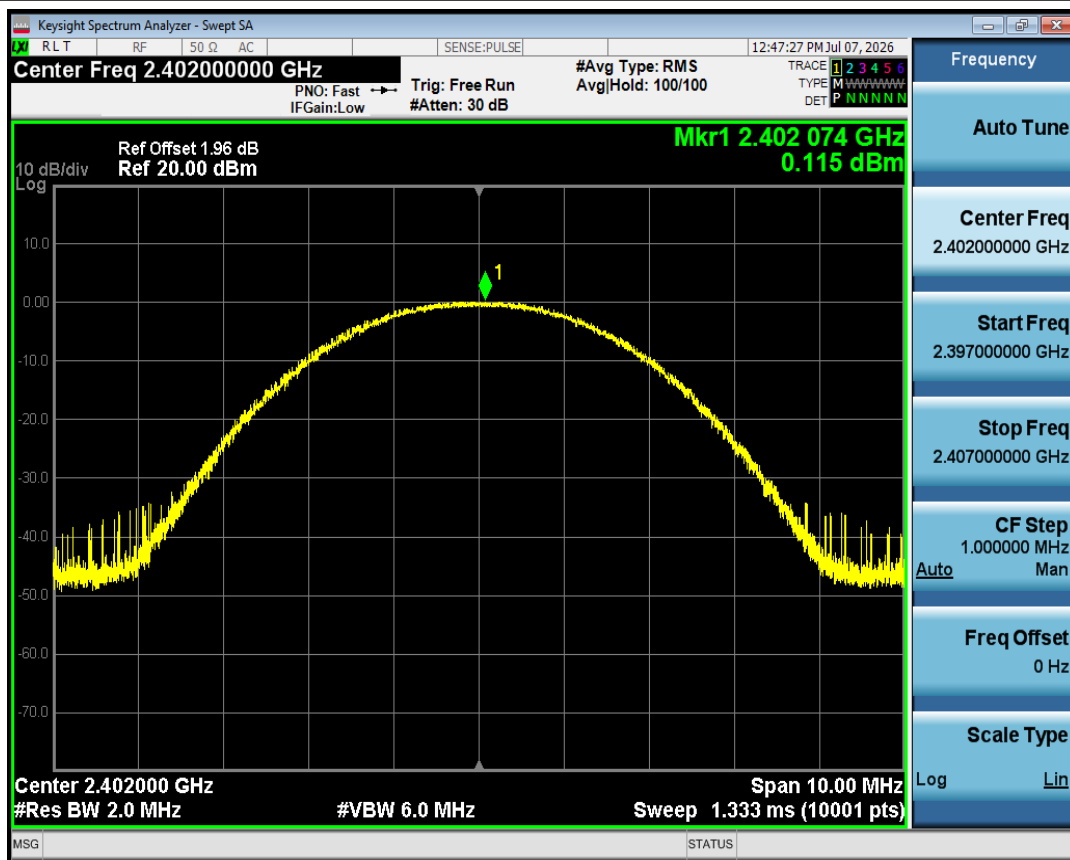
Peak Power NVNT 1-DH1 2402MHz Ant1



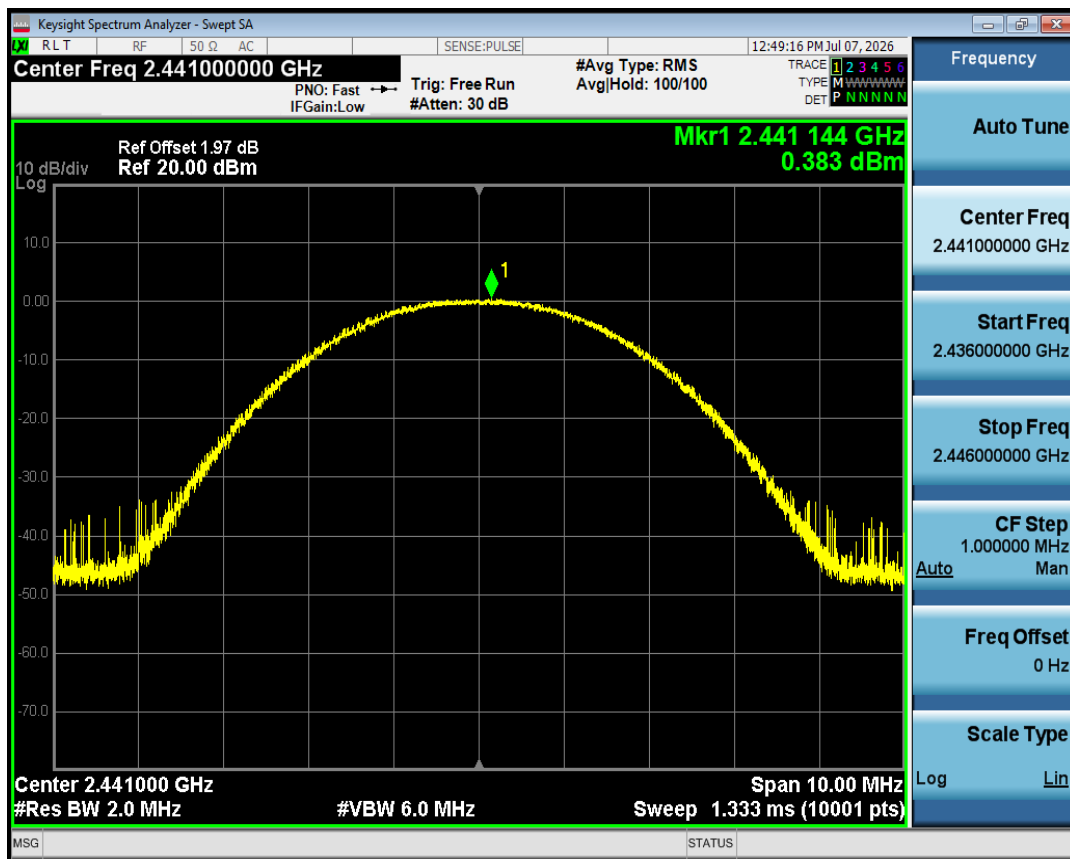
Peak Power NVNT 1-DH1 2441MHz Ant1



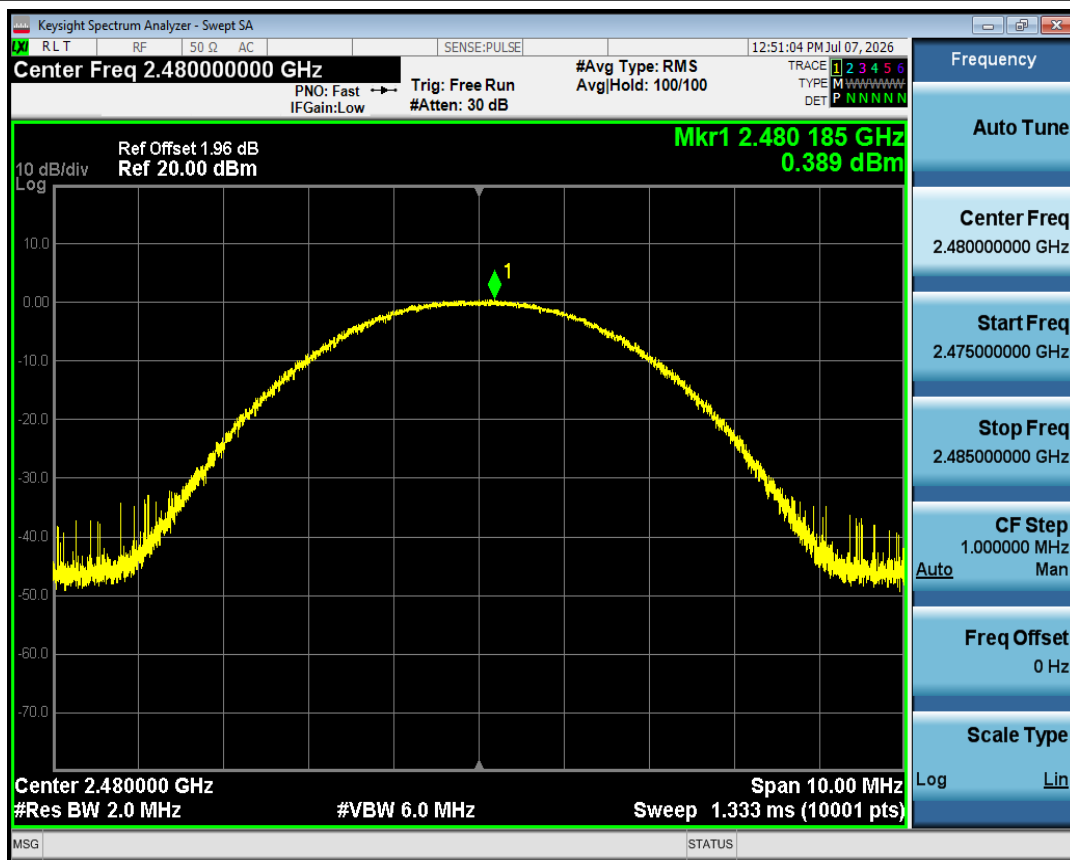
Peak Power NVNT 1-DH1 2480MHz Ant1



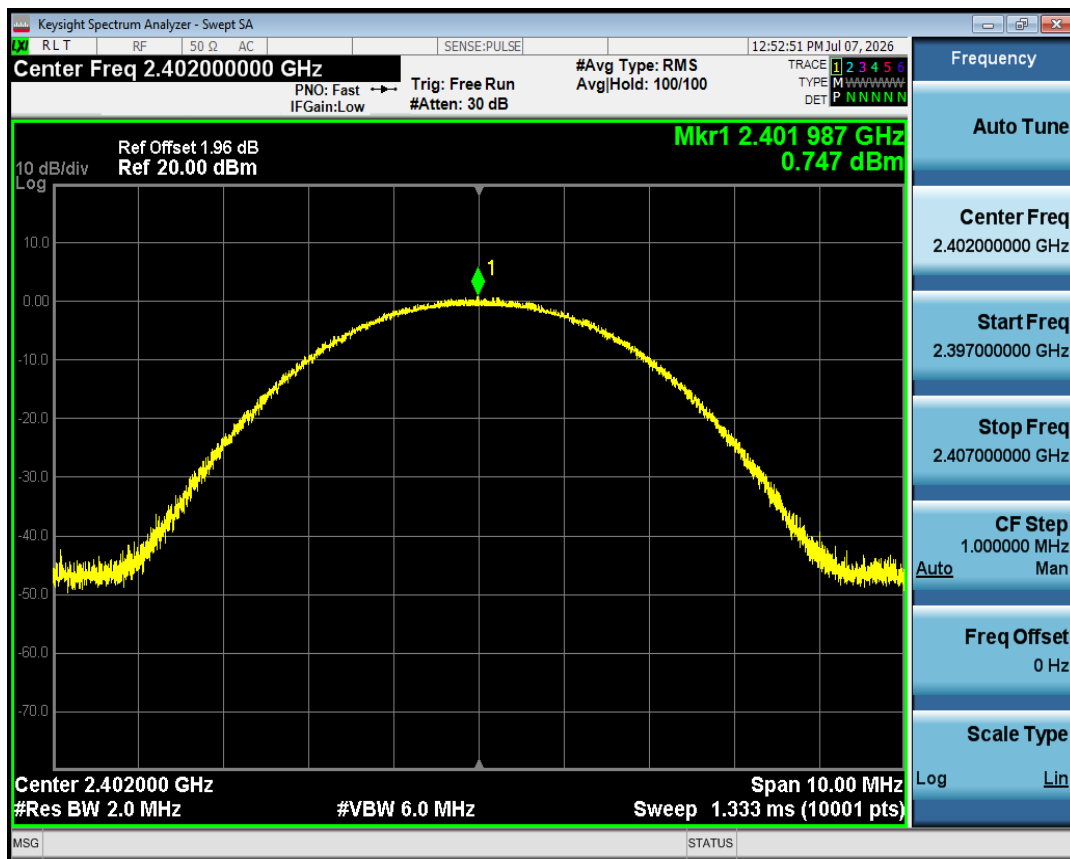
Peak Power NVNT 2-DH1 2402MHz Ant1



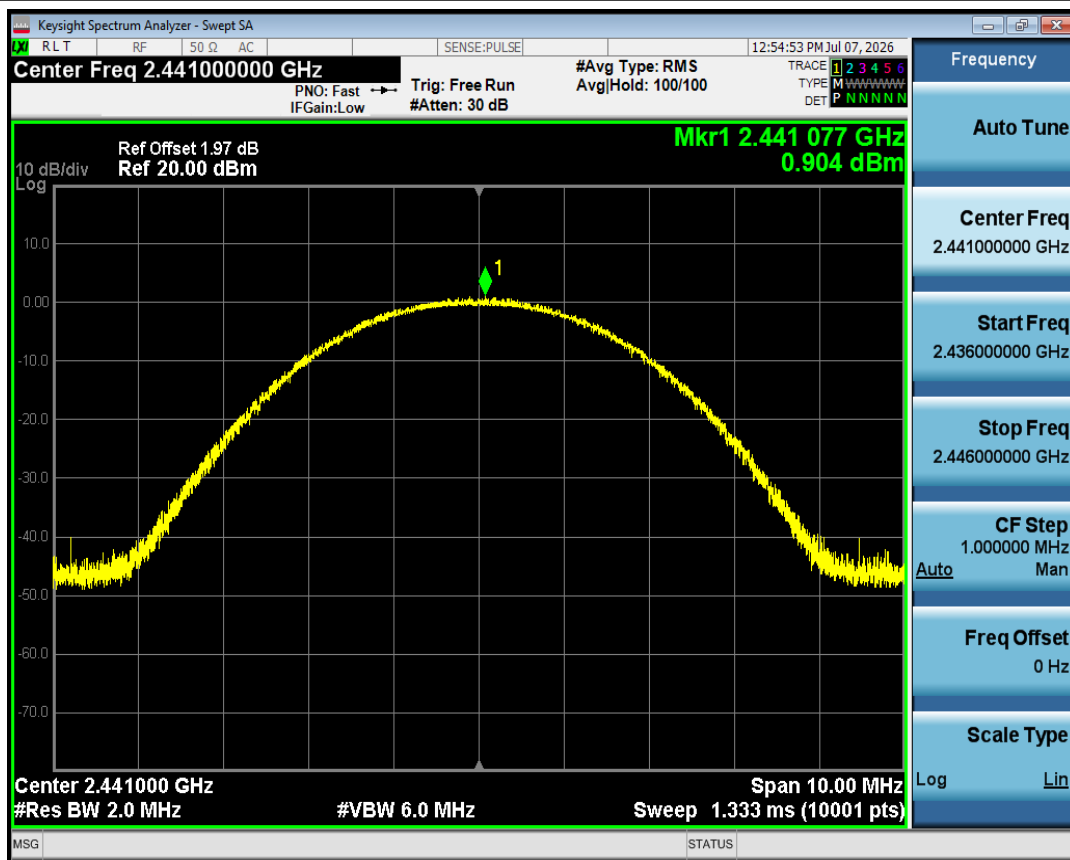
Peak Power NVNT 2-DH1 2441MHz Ant1



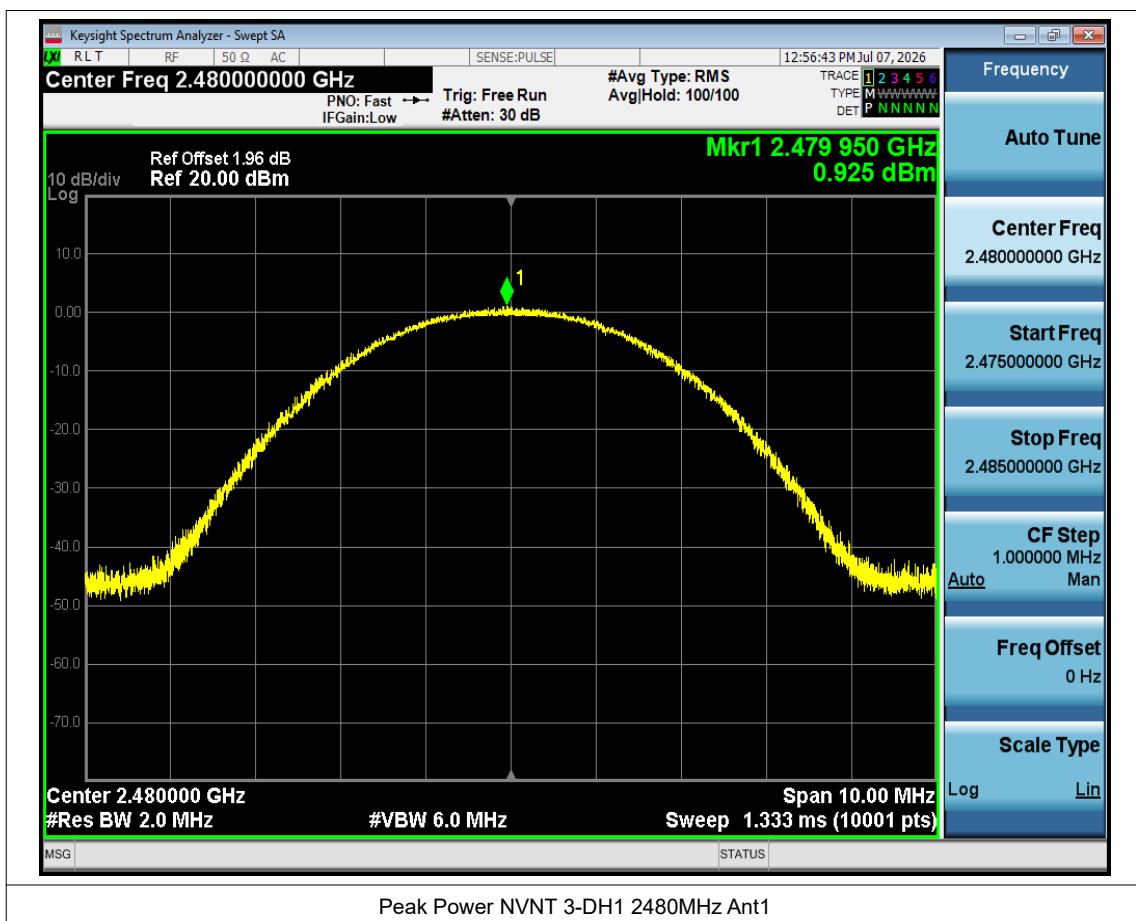
Peak Power NVNT 2-DH1 2480MHz Ant1



Peak Power NVNT 3-DH1 2402MHz Ant1



Peak Power NVNT 3-DH1 2441MHz Ant1



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.9899	Pass
NVNT	1-DH1	2441	Ant1	1.025	Pass
NVNT	1-DH1	2480	Ant1	1.03	Pass
NVNT	2-DH1	2402	Ant1	1.279	Pass
NVNT	2-DH1	2441	Ant1	1.28	Pass
NVNT	2-DH1	2480	Ant1	1.276	Pass
NVNT	3-DH1	2402	Ant1	1.254	Pass
NVNT	3-DH1	2441	Ant1	1.245	Pass
NVNT	3-DH1	2480	Ant1	1.256	Pass



-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



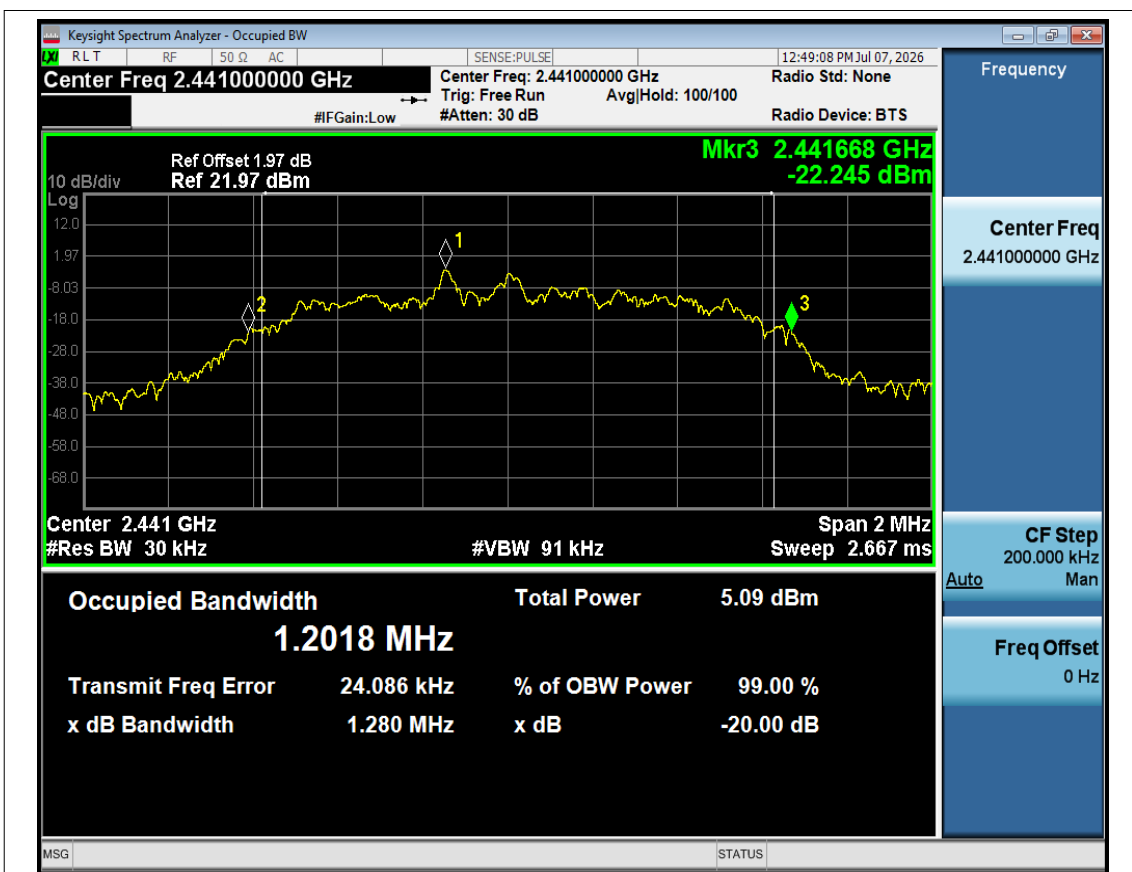
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



-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



-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.90538
NVNT	1-DH1	2441	Ant1	0.9456
NVNT	1-DH1	2480	Ant1	0.97016
NVNT	2-DH1	2402	Ant1	1.1801
NVNT	2-DH1	2441	Ant1	1.2088
NVNT	2-DH1	2480	Ant1	1.2186
NVNT	3-DH1	2402	Ant1	1.1822
NVNT	3-DH1	2441	Ant1	1.1849
NVNT	3-DH1	2480	Ant1	1.1917



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



OBW NVNT 3-DH1 2402MHz Ant1

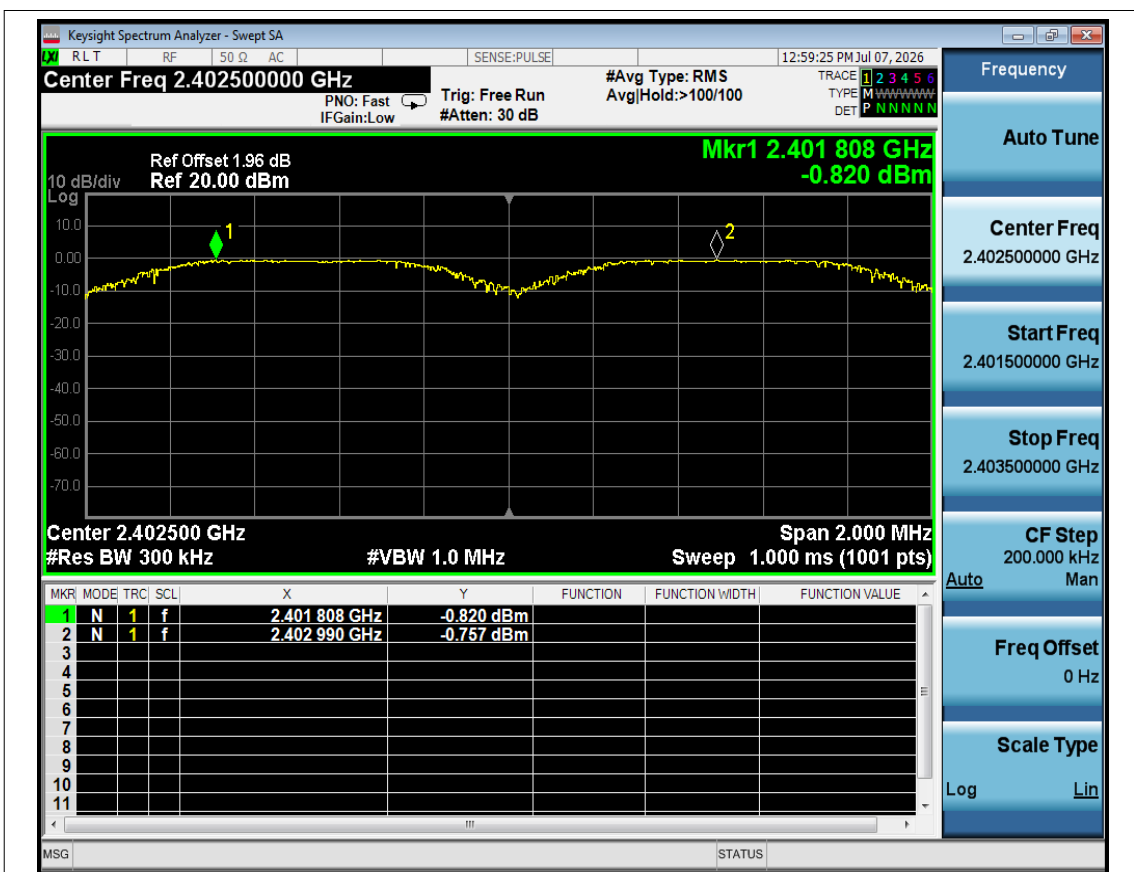


OBW NVNT 3-DH1 2441MHz Ant1

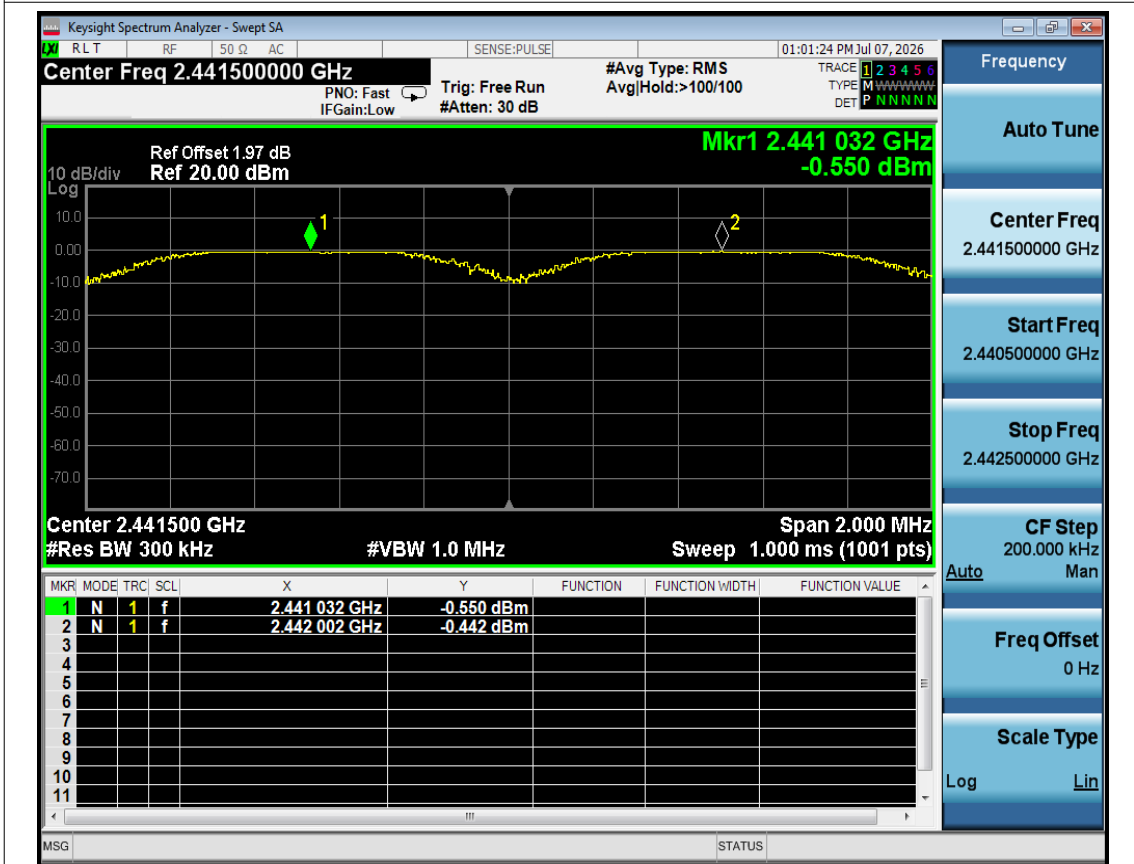


Carrier Frequencies Separation

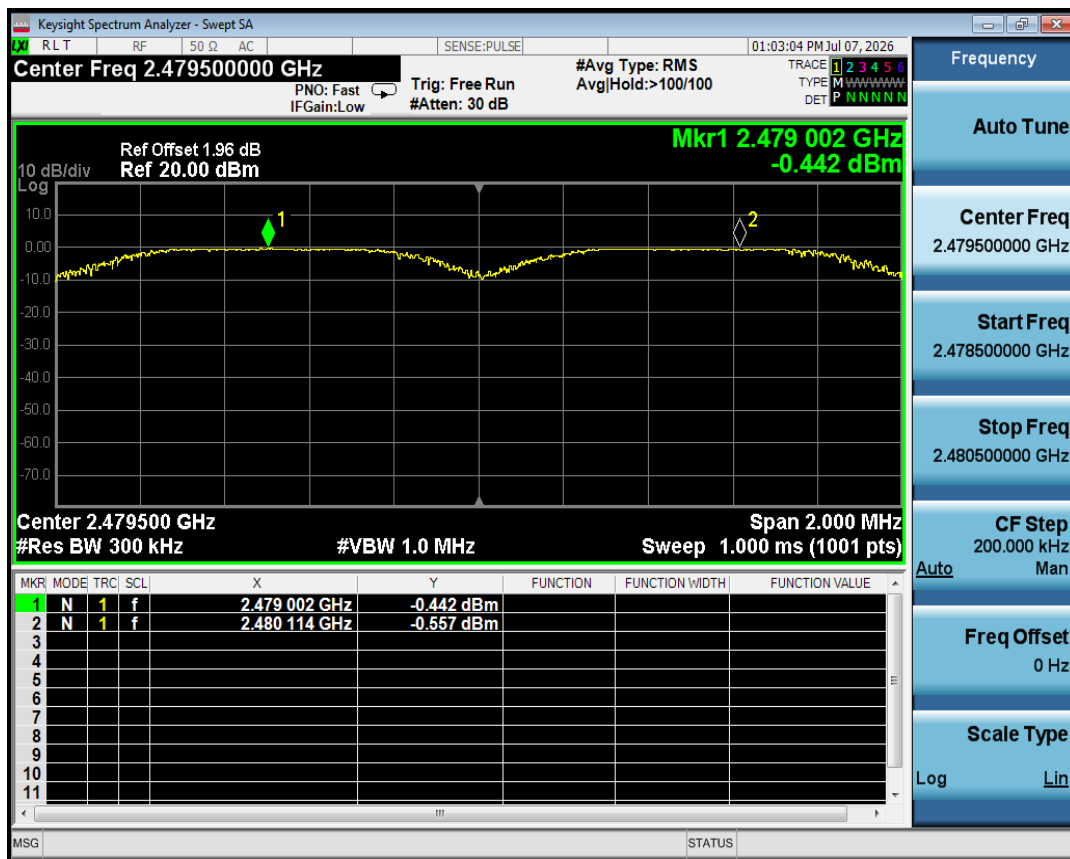
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.808	2402.99	1.182	0.66	Pass
NVNT	1-DH1	Ant1	2441.032	2442.002	0.97	0.683	Pass
NVNT	1-DH1	Ant1	2479.002	2480.114	1.112	0.687	Pass
NVNT	2-DH1	Ant1	2402.018	2403.018	1	0.853	Pass
NVNT	2-DH1	Ant1	2440.988	2441.99	1.002	0.853	Pass
NVNT	2-DH1	Ant1	2479.006	2480.006	1	0.851	Pass
NVNT	3-DH1	Ant1	2401.994	2402.992	0.998	0.836	Pass
NVNT	3-DH1	Ant1	2440.996	2442.002	1.006	0.83	Pass
NVNT	3-DH1	Ant1	2479.002	2480.002	1	0.837	Pass



CFS NVNT 1-DH1 2402MHz Ant1



CFS NVNT 1-DH1 2441MHz Ant1



CFS NVNT 1-DH1 2480MHz Ant1



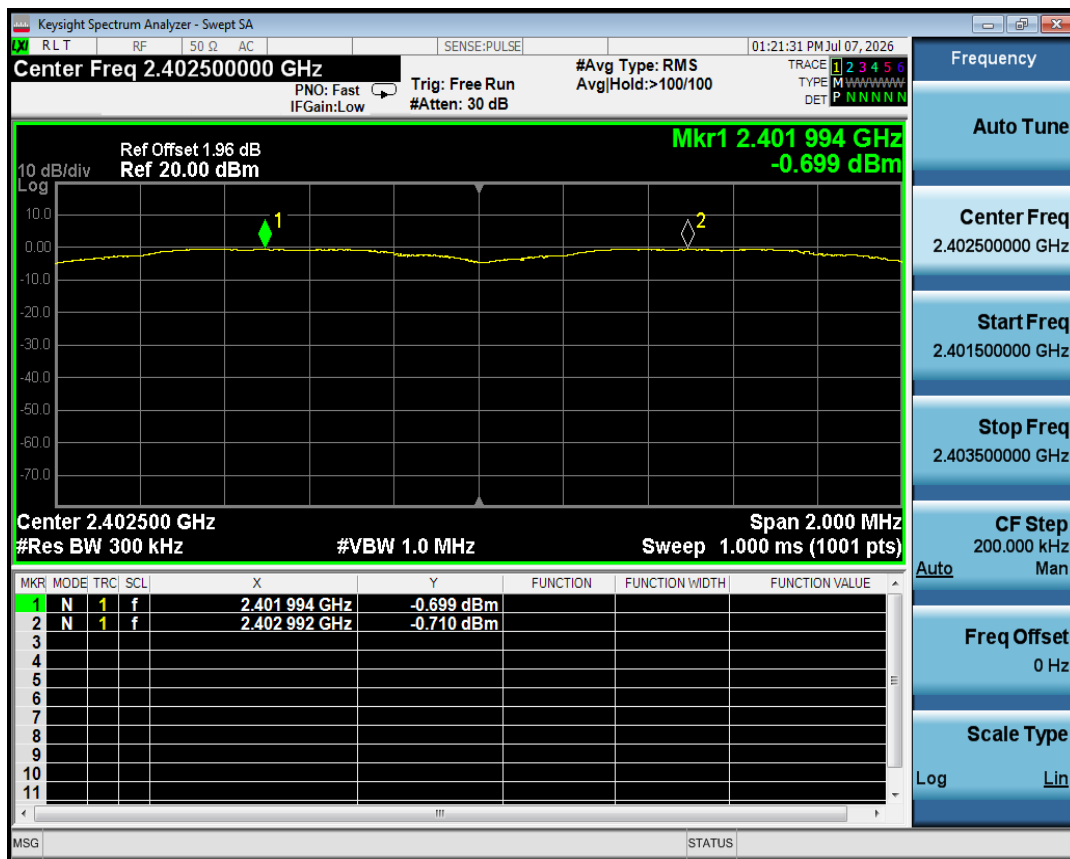
CFS NVNT 2-DH1 2402MHz Ant1



CFS NVNT 2-DH1 2441MHz Ant1



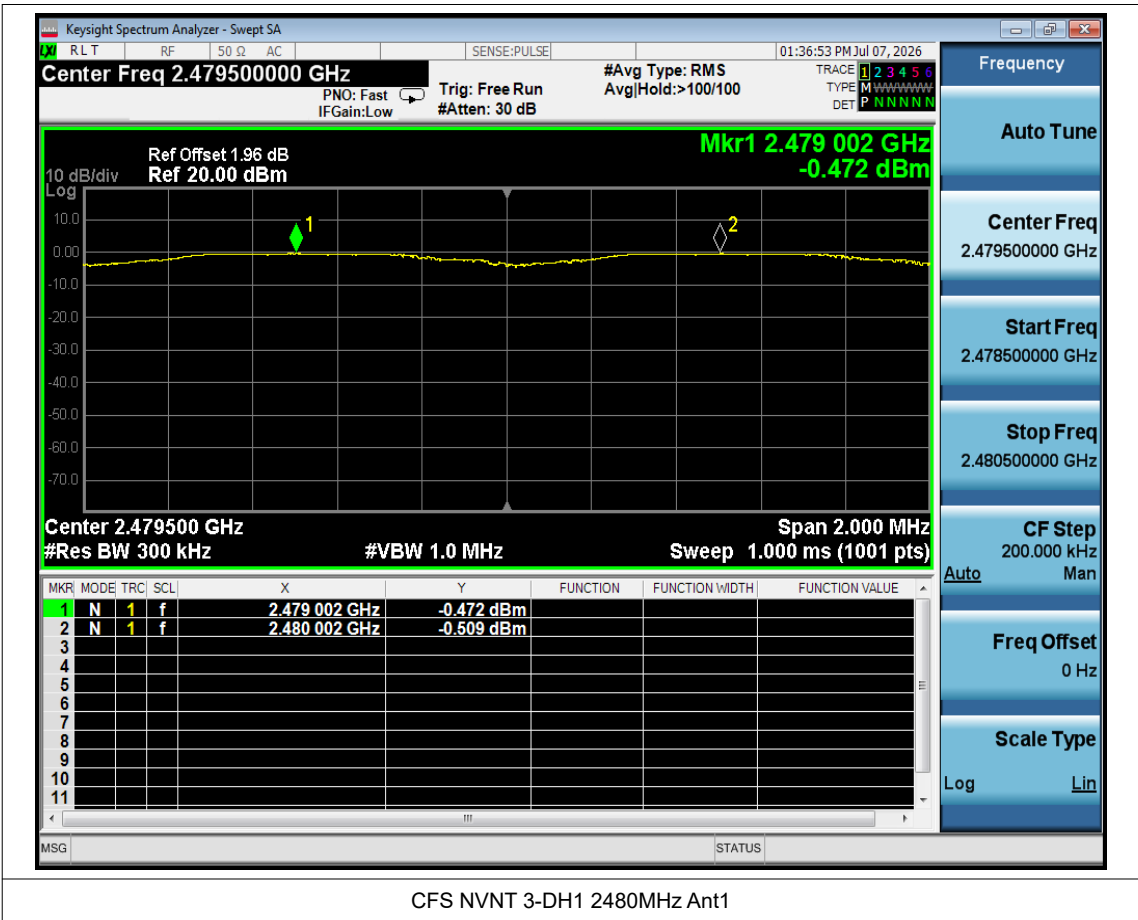
CFS NVNT 2-DH1 2480MHz Ant1



CFS NVNT 3-DH1 2402MHz Ant1

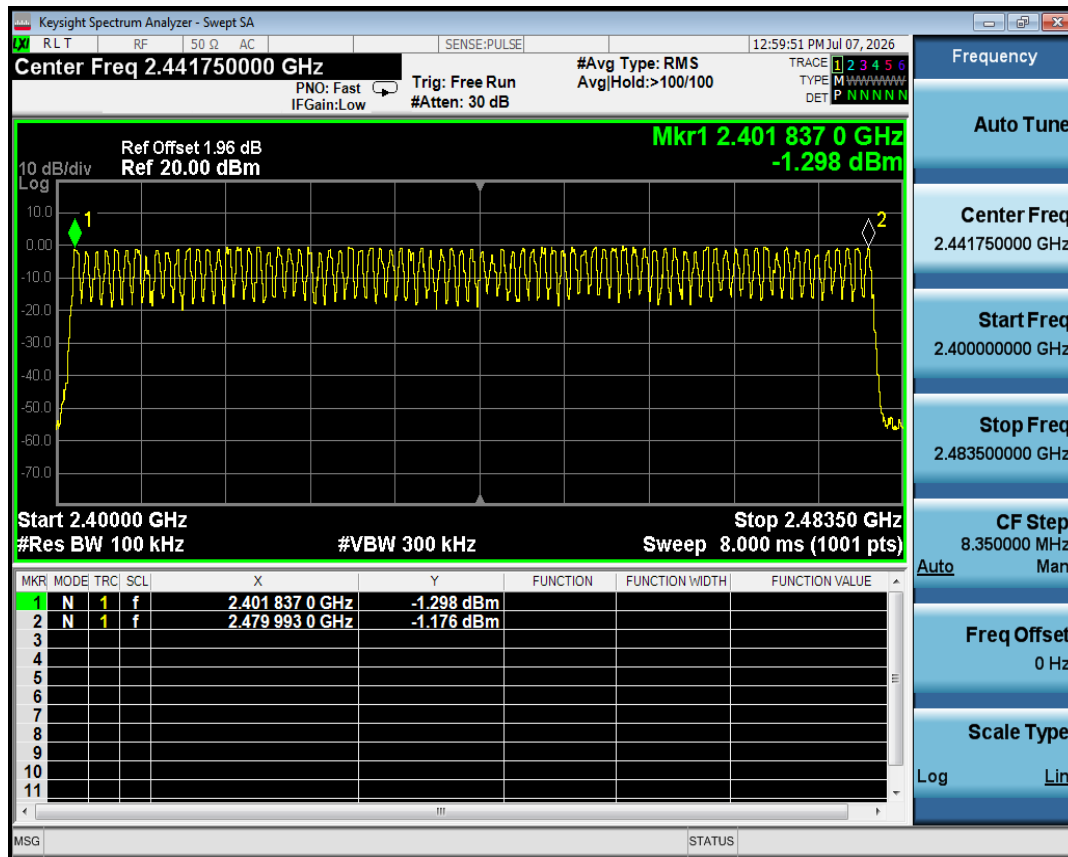


CFS NVNT 3-DH1 2441MHz Ant1

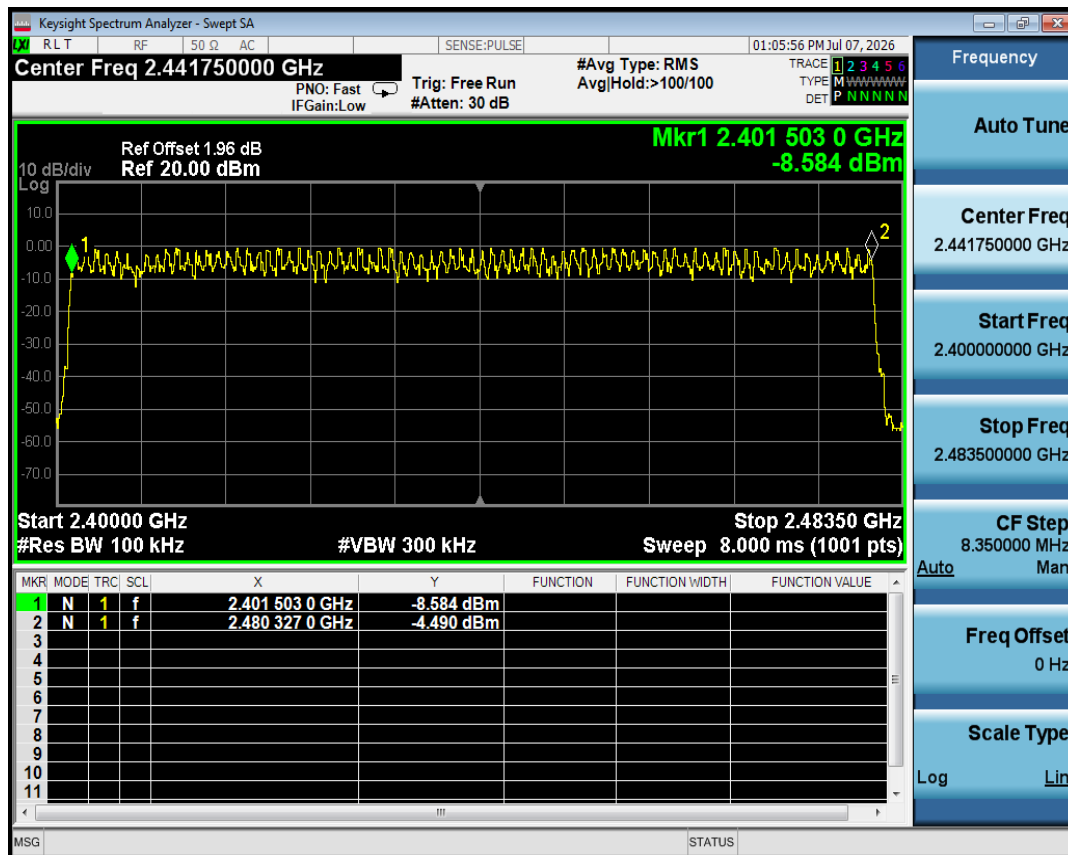


Number of Hopping Channel

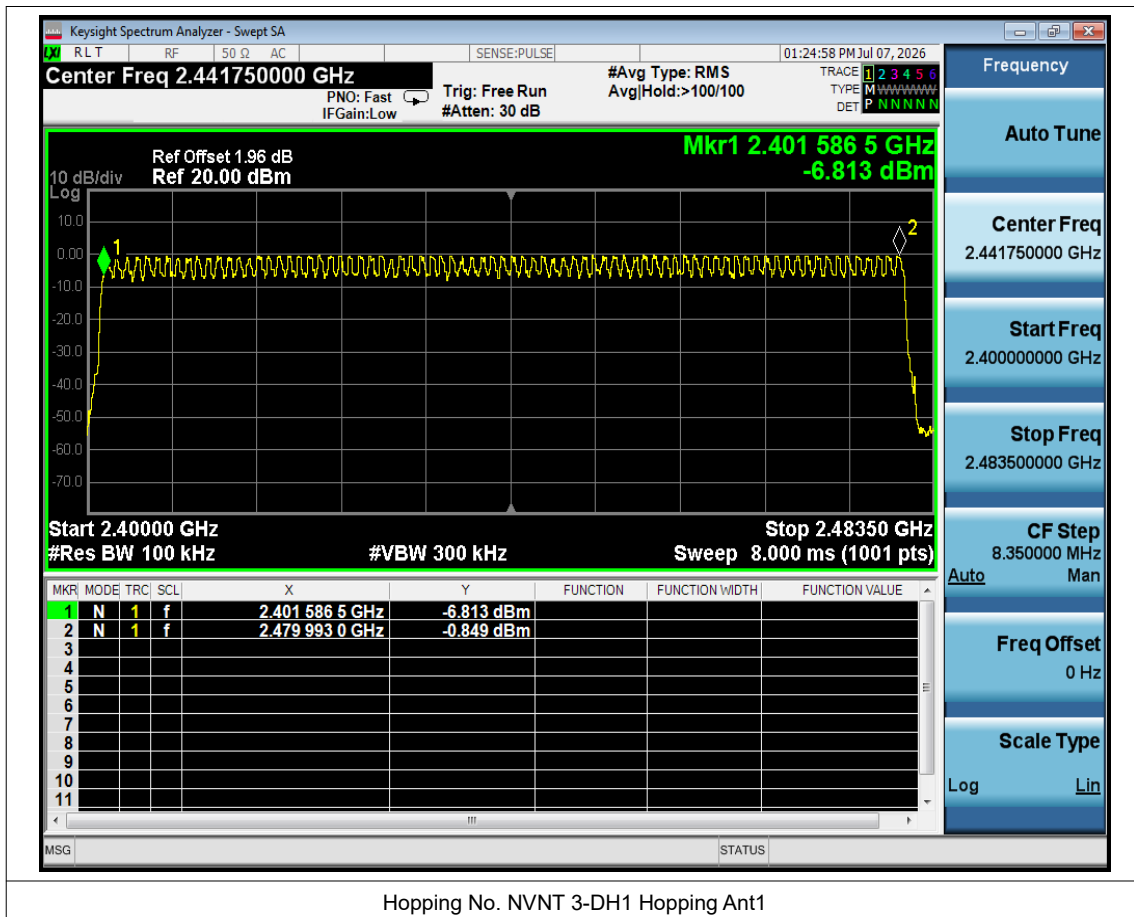
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass



Hopping No. NVNT 1-DH1 Hopping Ant1

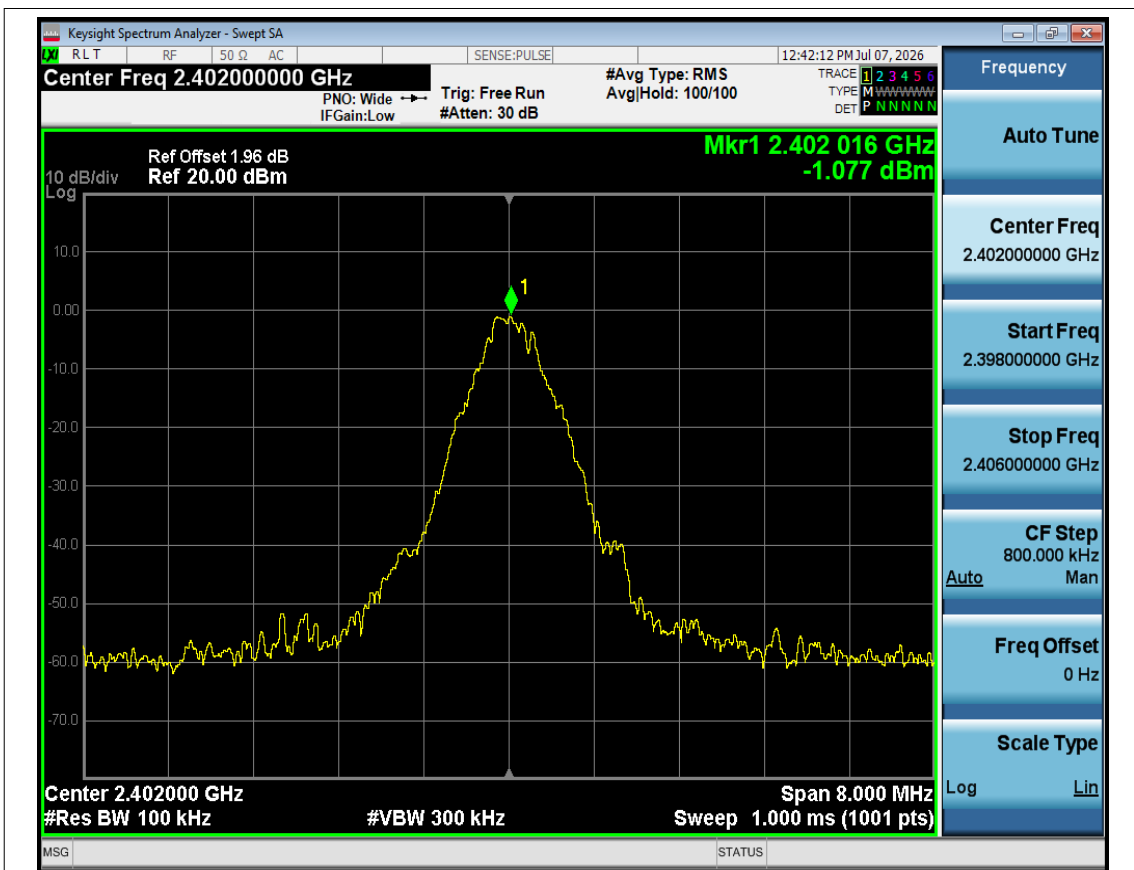


Hopping No. NVNT 2-DH1 Hopping Ant1

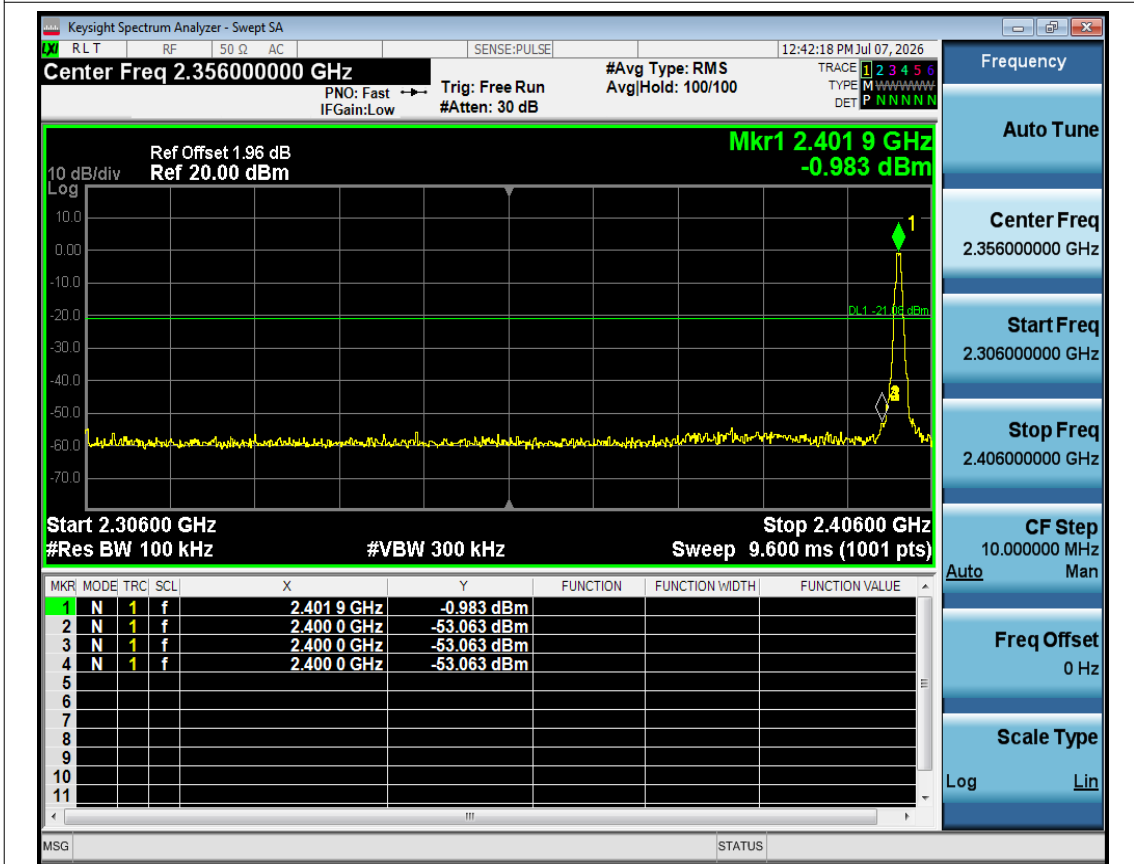


Band Edge

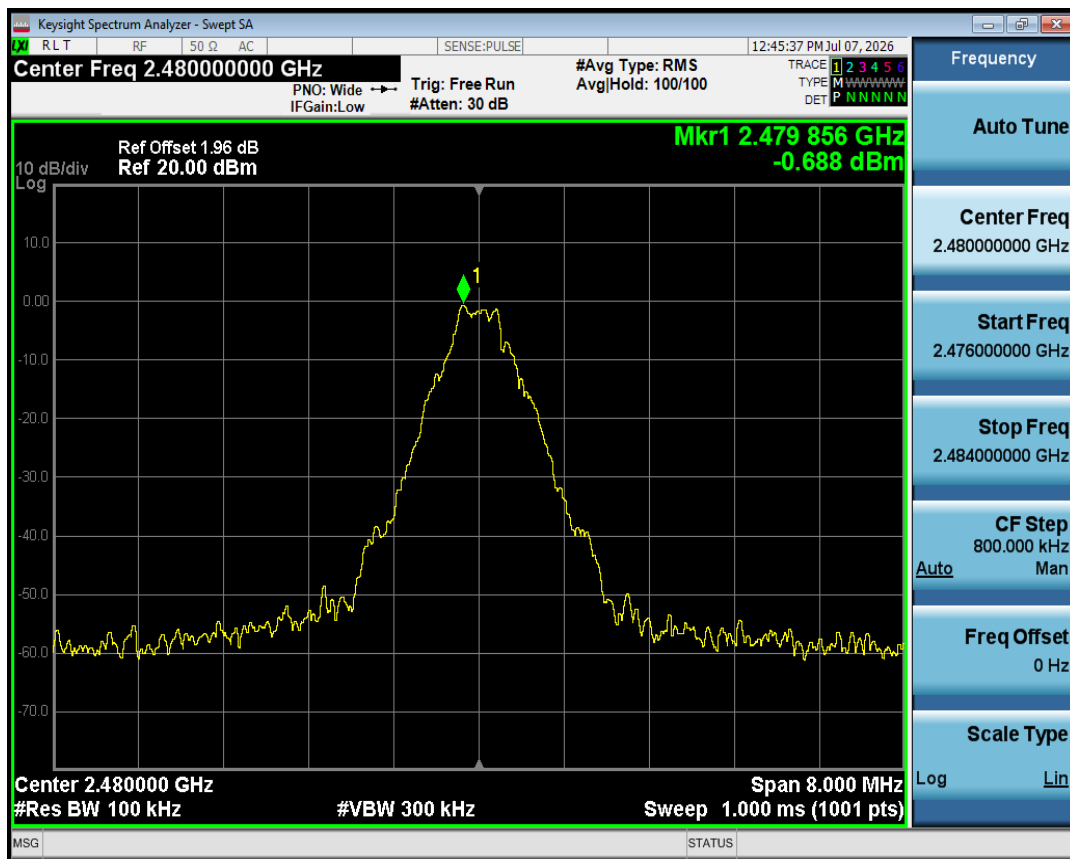
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-51.98	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-54.15	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-49.64	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-51.52	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-52.5	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-54.69	-20	Pass



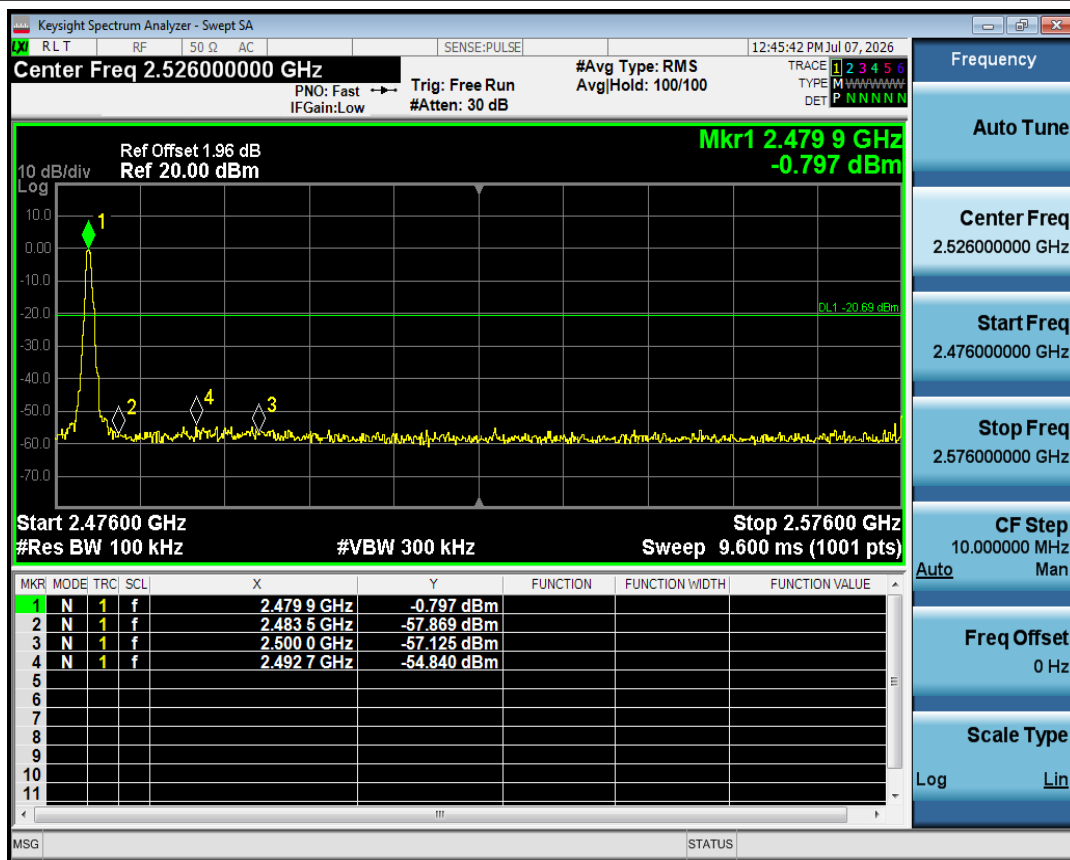
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



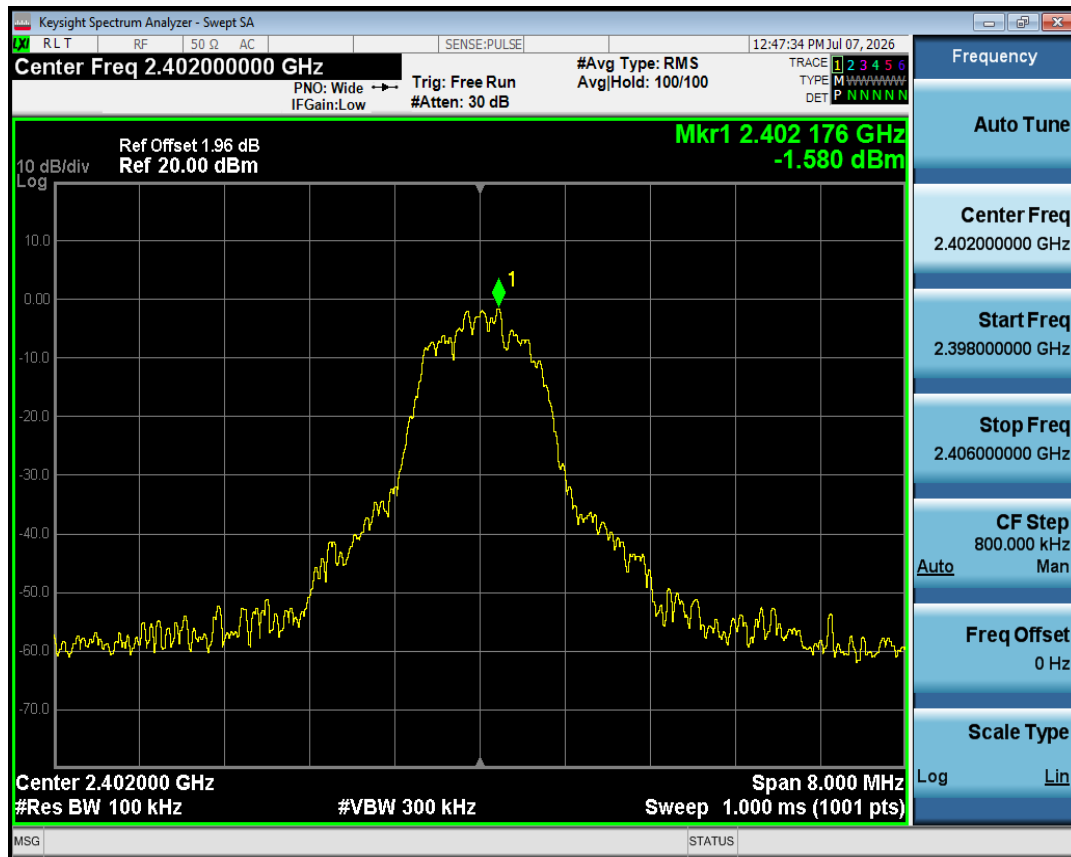
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



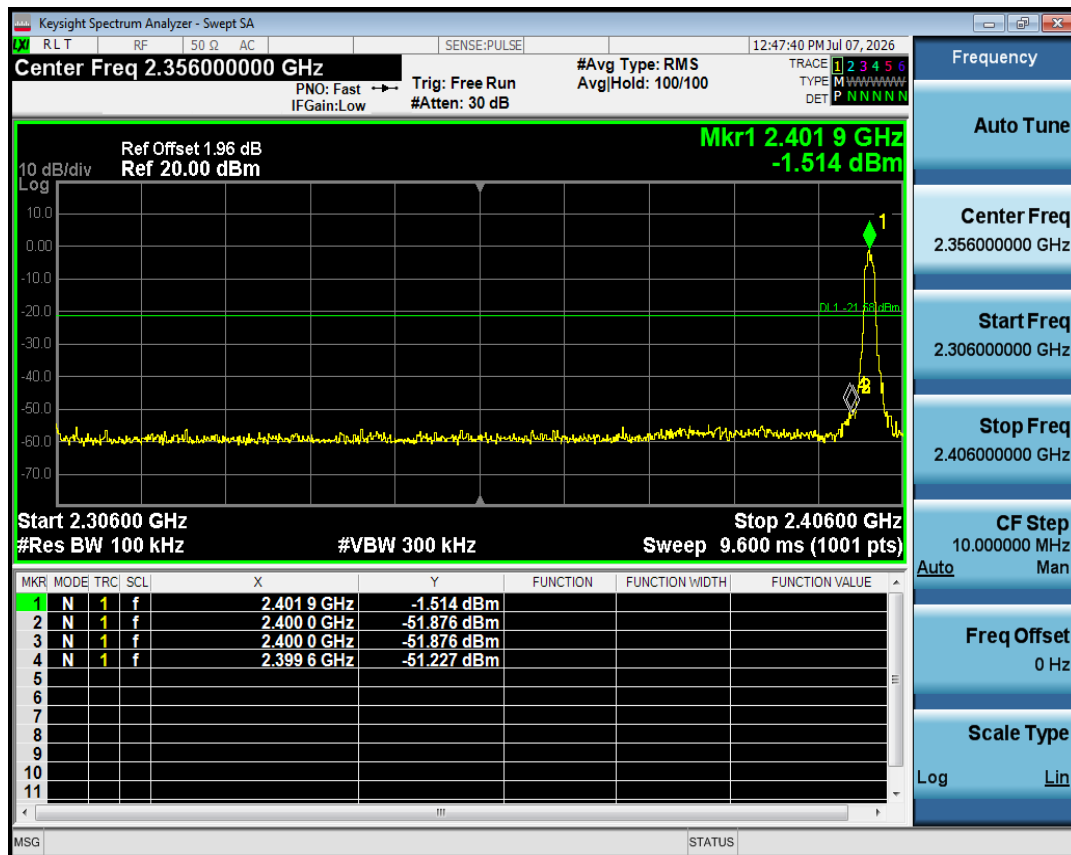
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



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



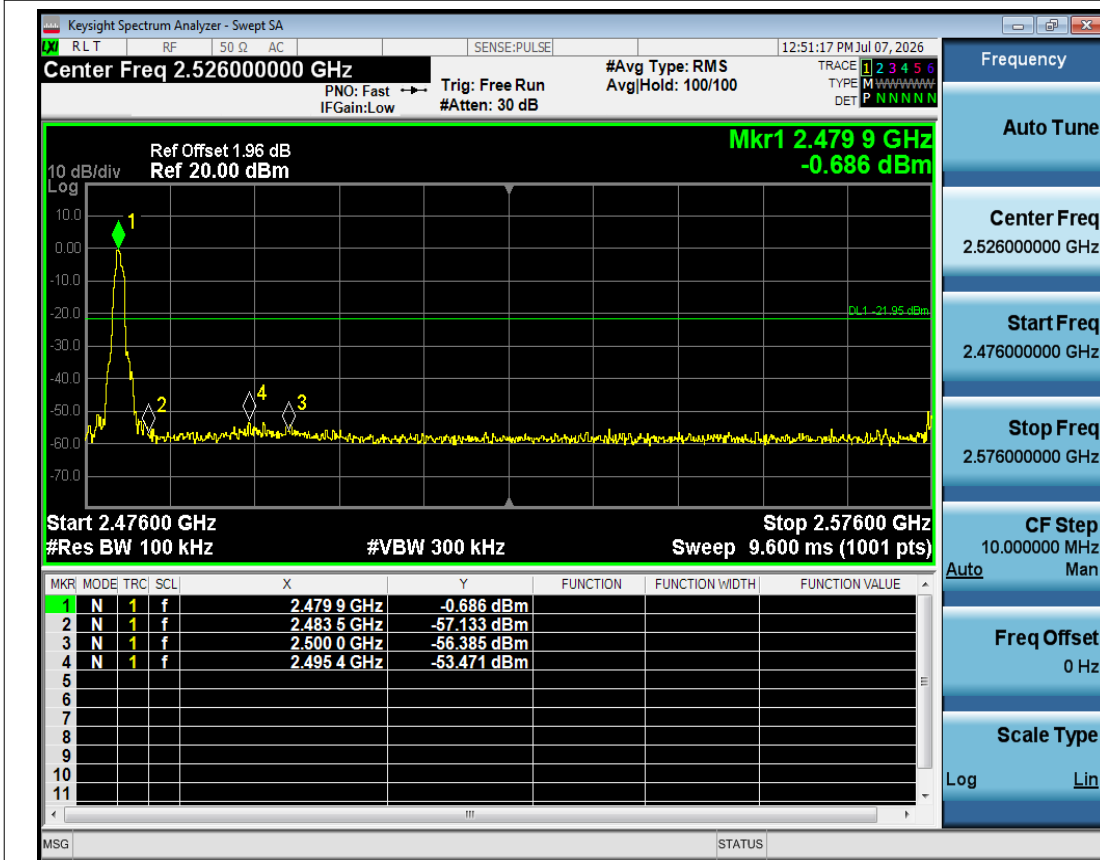
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



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



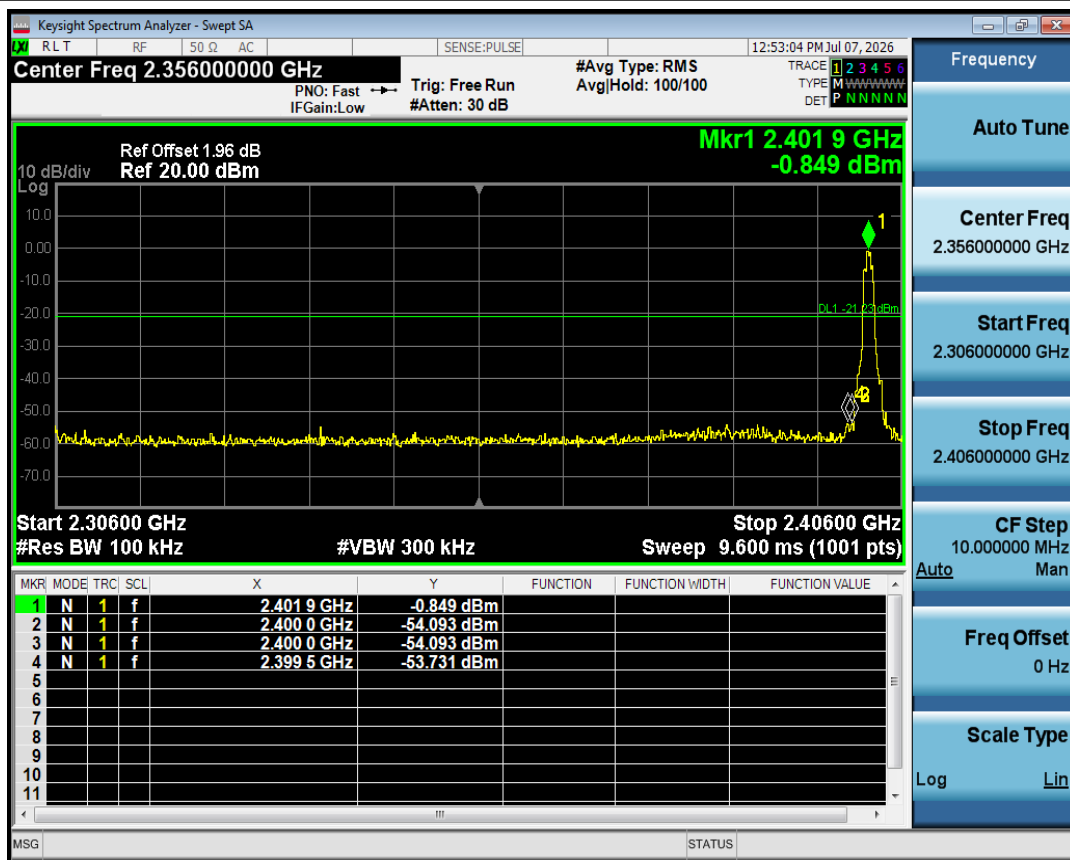
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



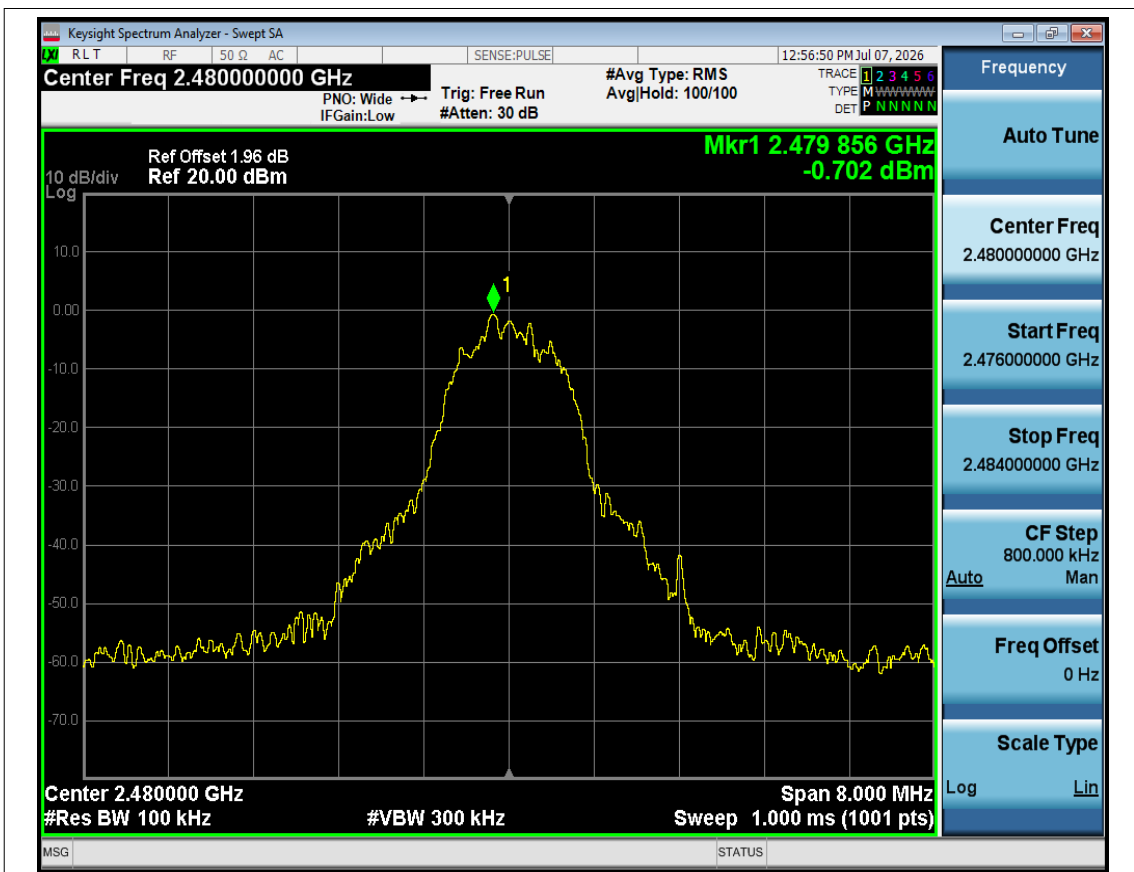
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



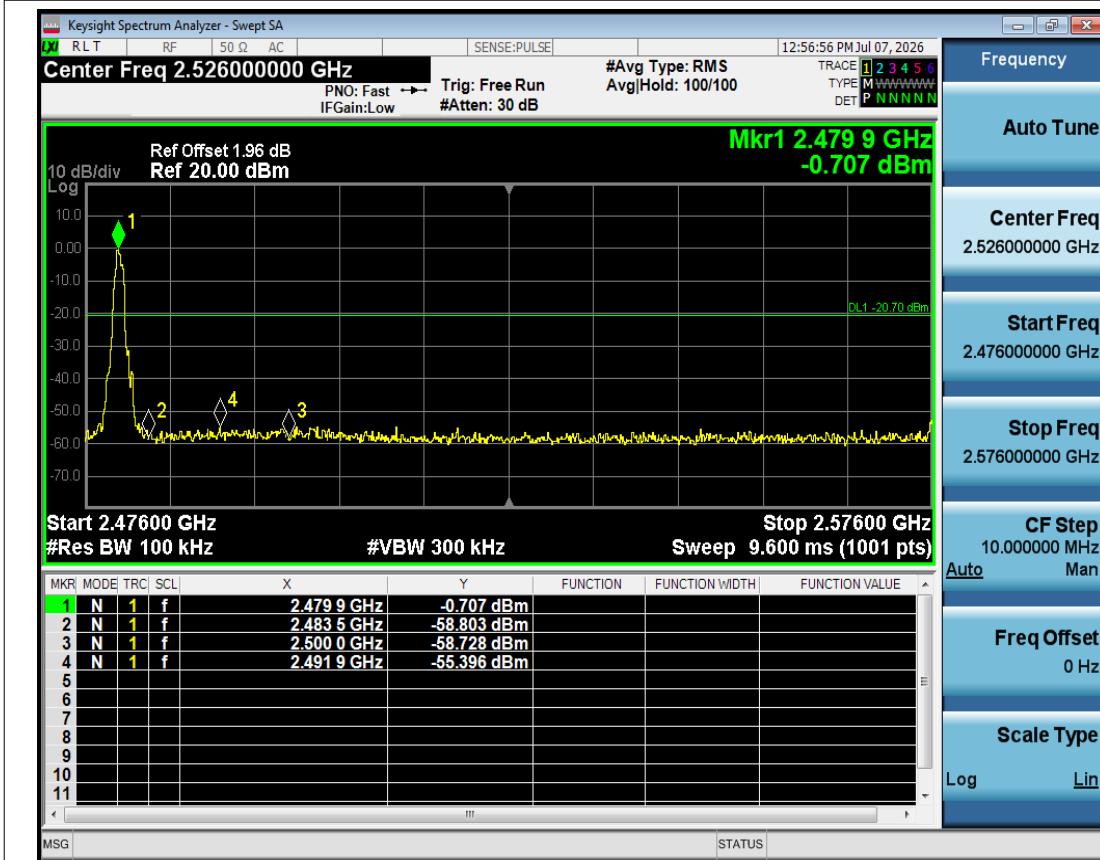
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



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



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



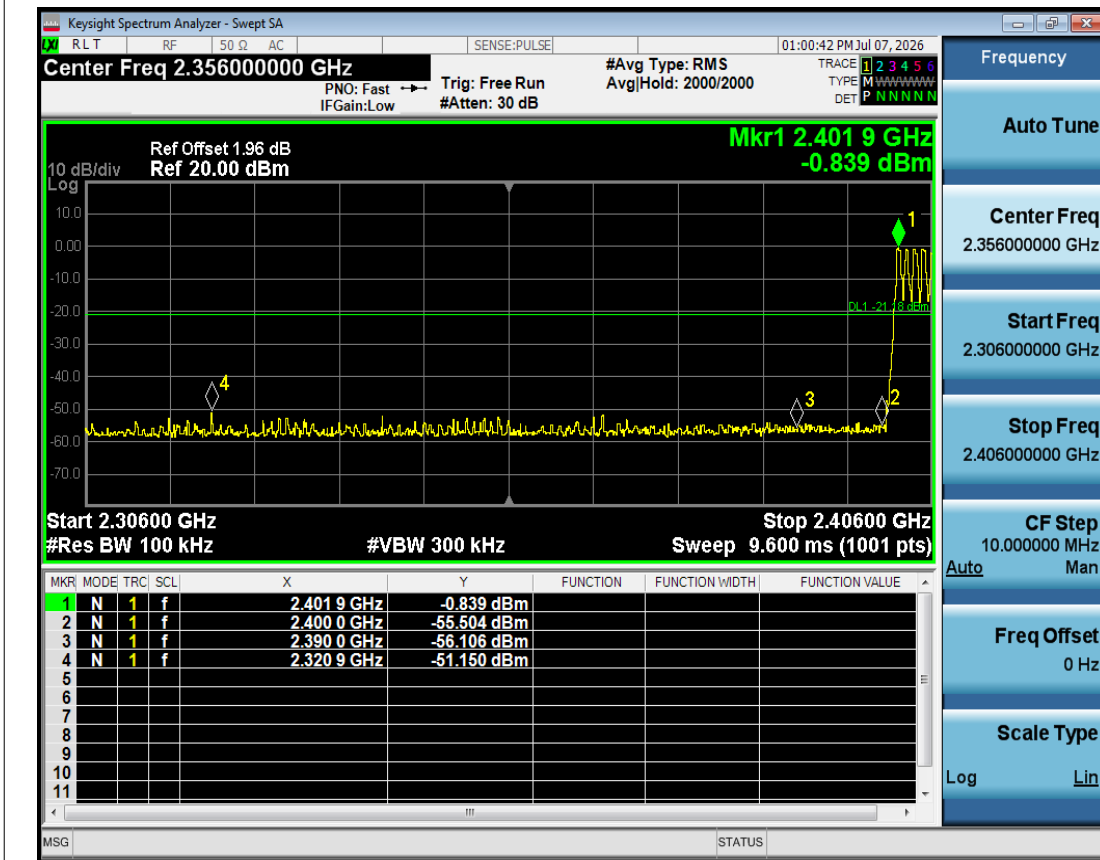
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-49.97	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-50.26	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-50.16	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-49.66	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-51.27	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-50.33	-20	Pass



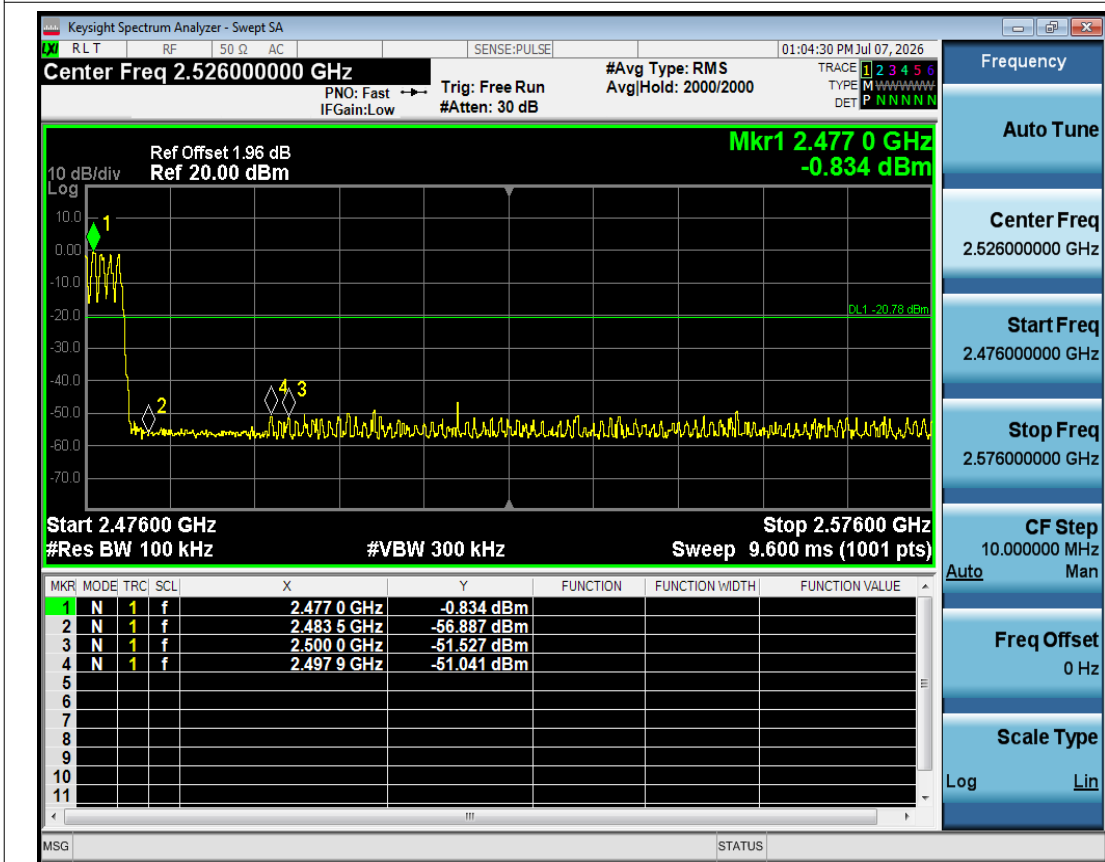
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



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



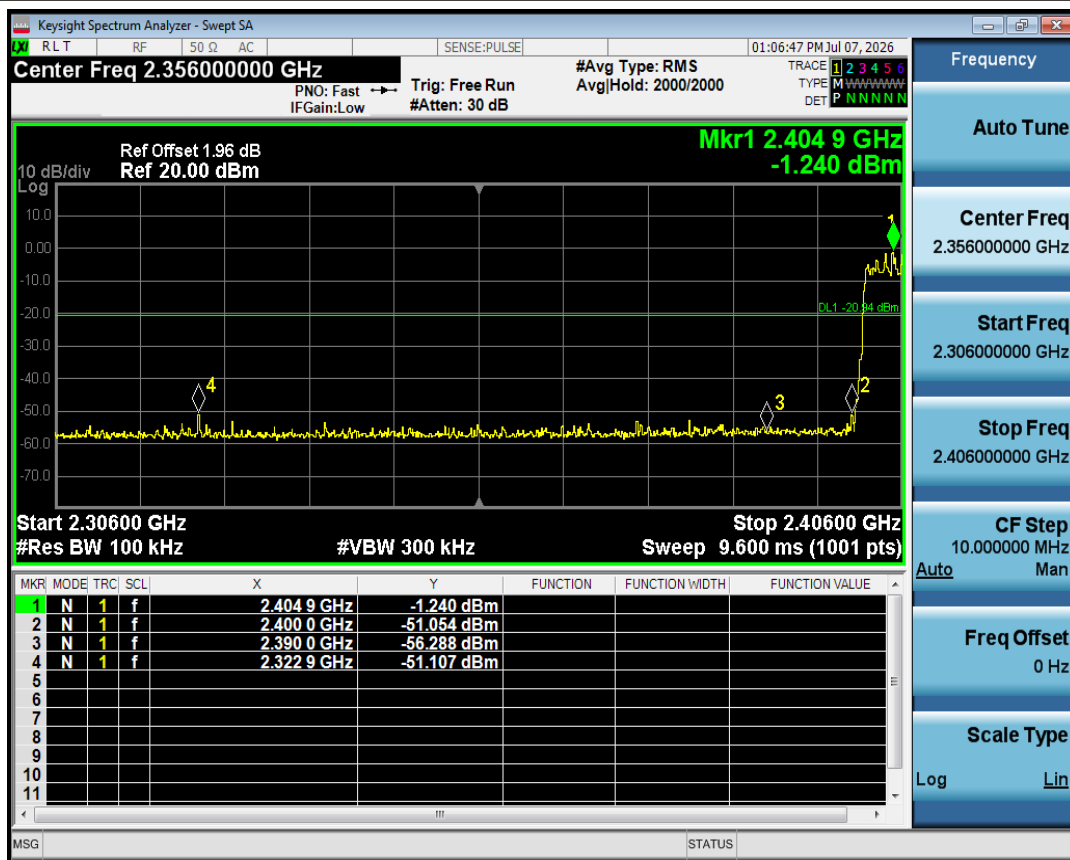
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



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



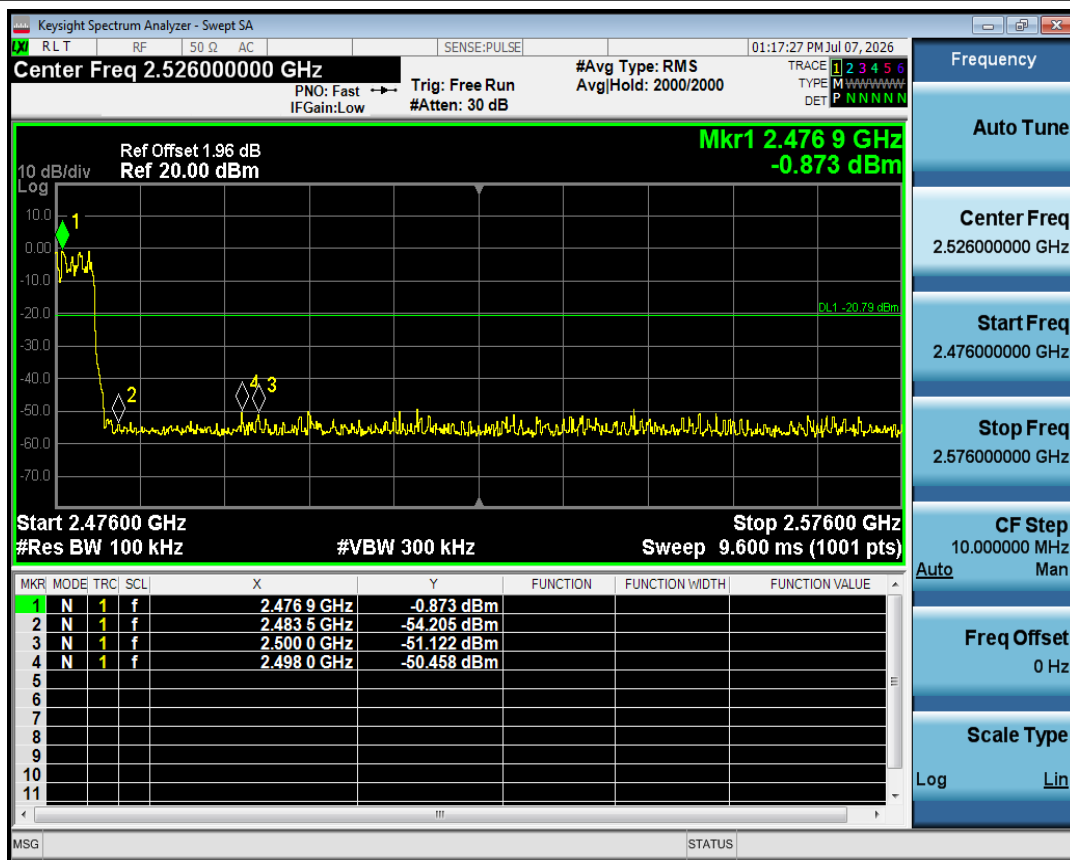
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



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



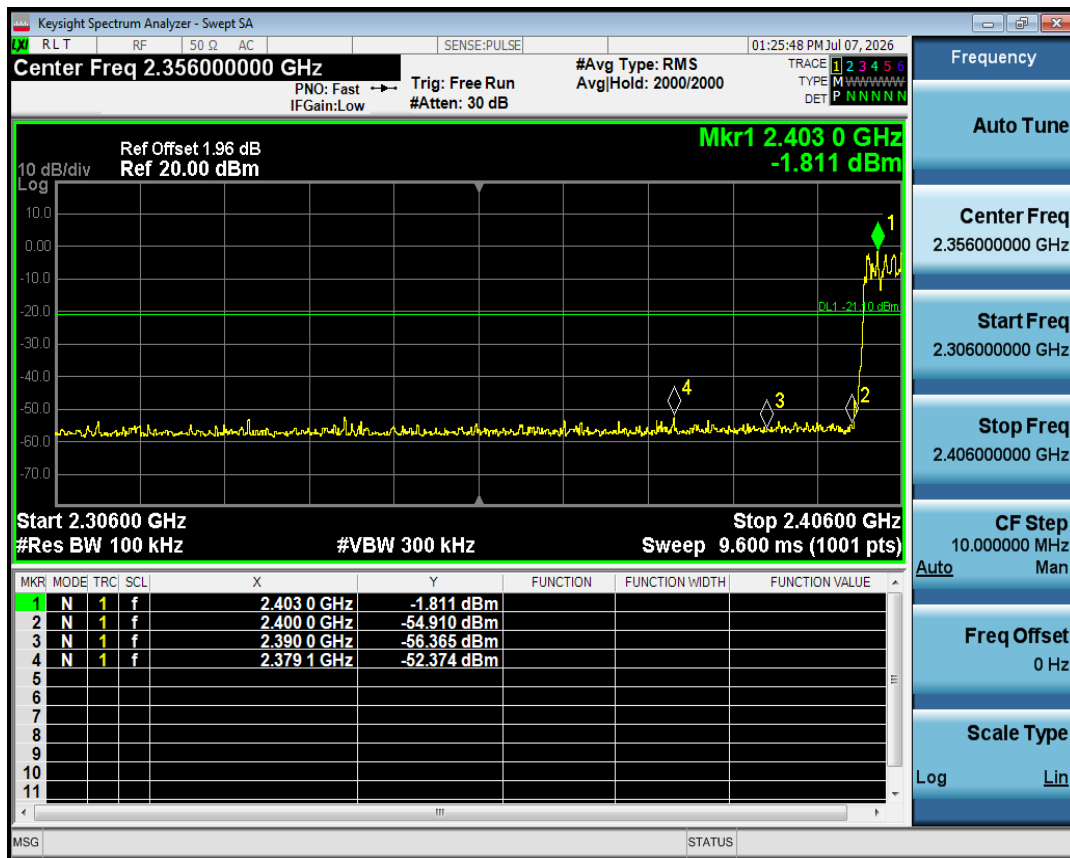
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



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



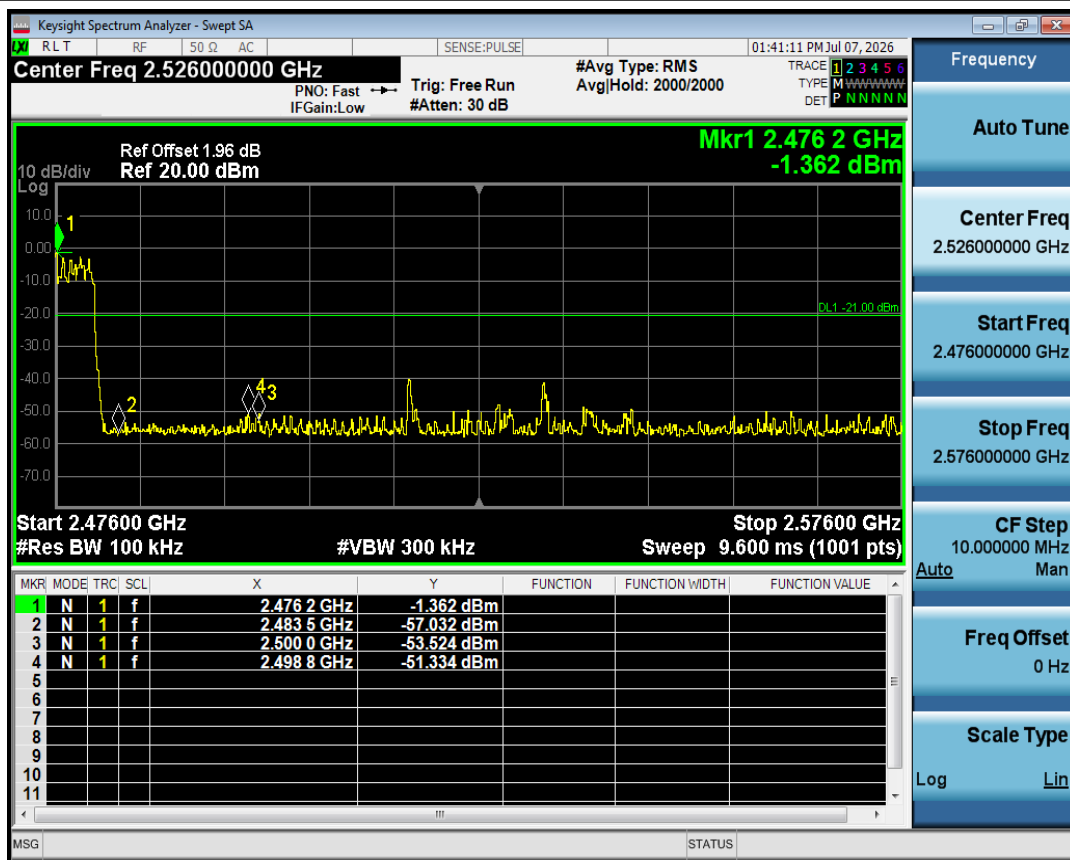
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



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



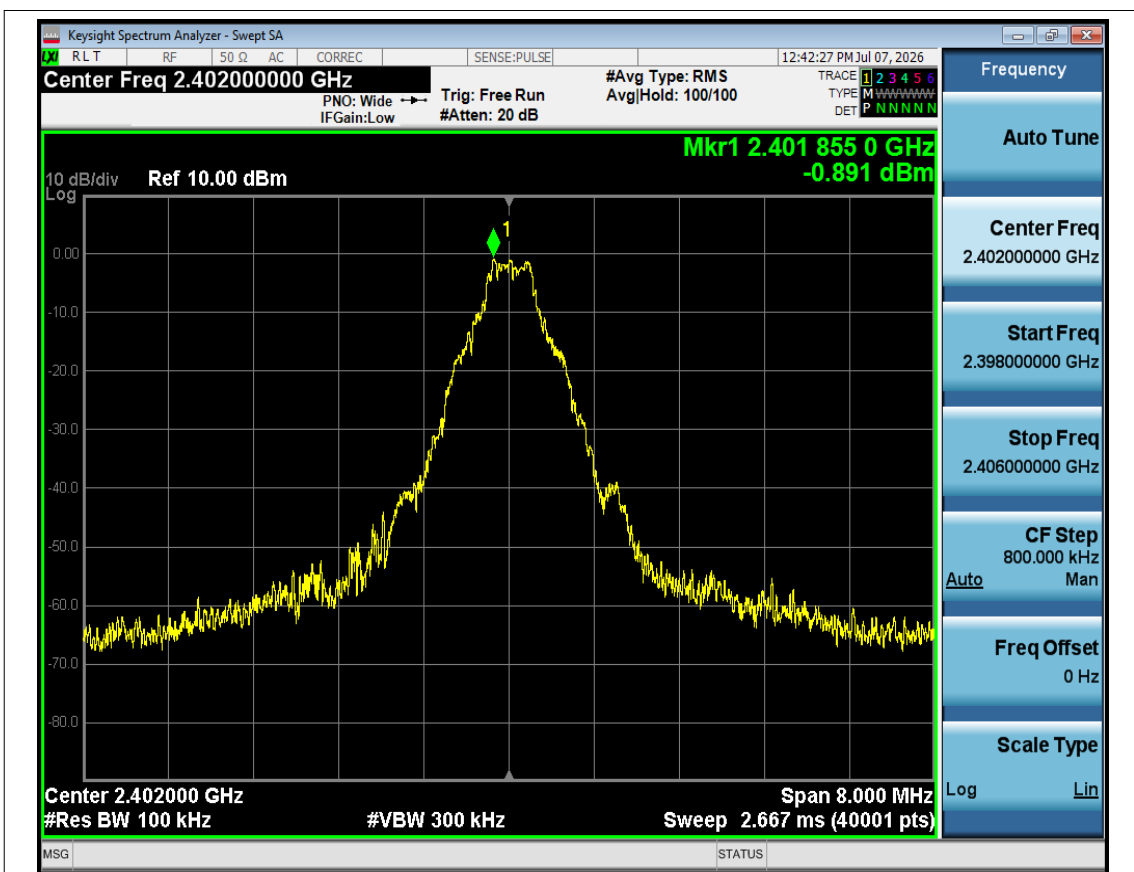
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



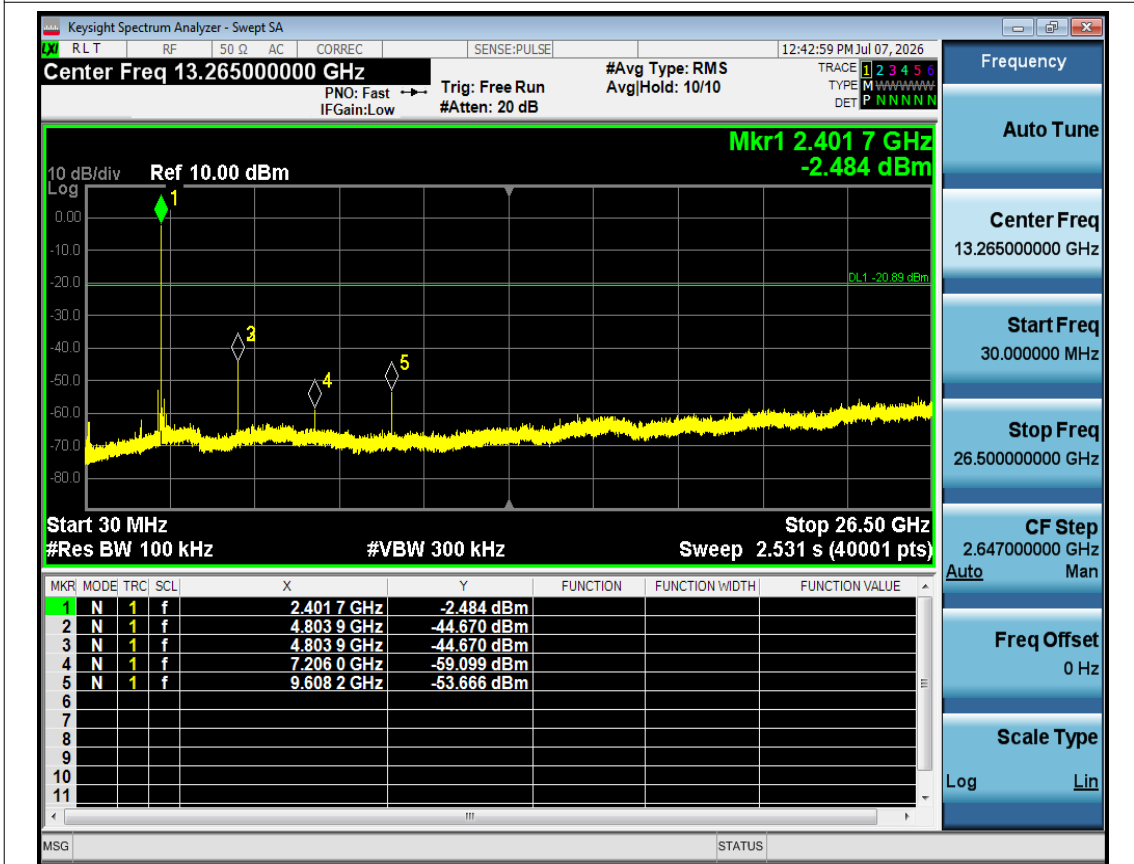
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

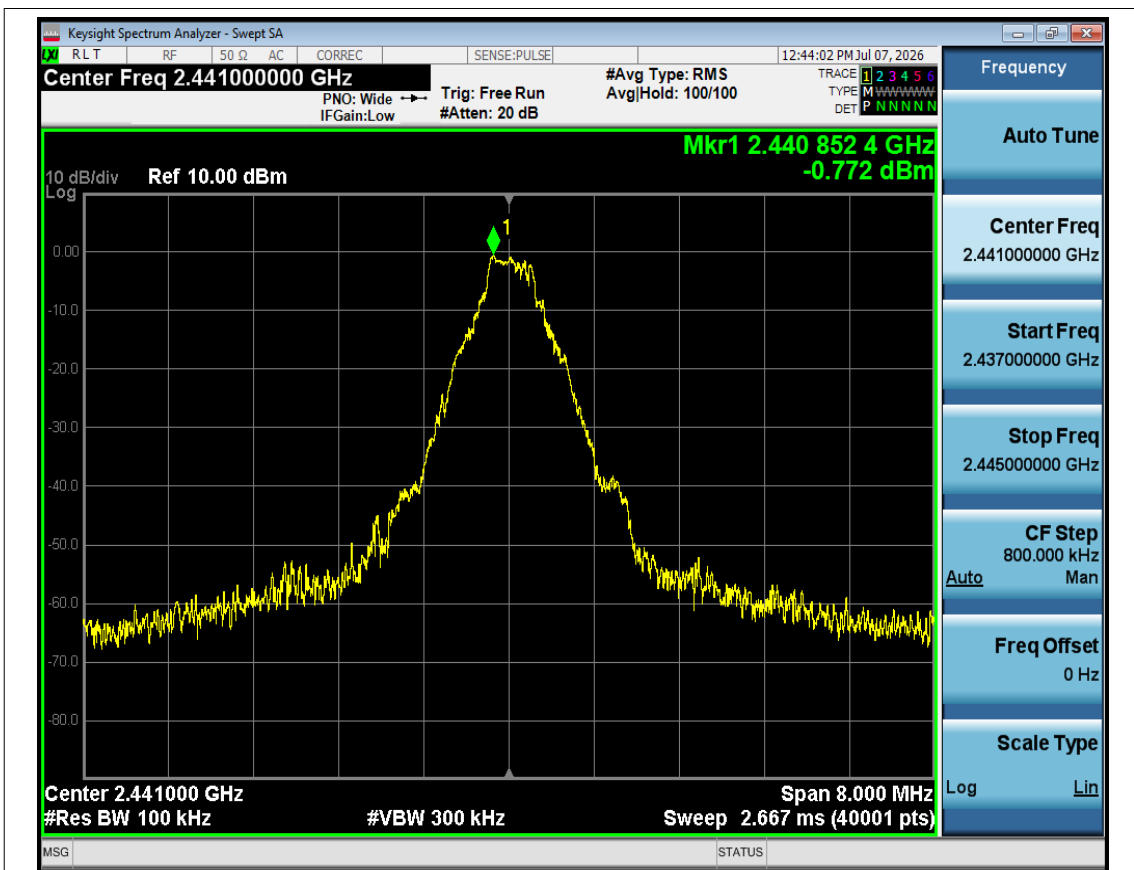
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-43.78	-20	Pass
NVNT	1-DH1	2441	Ant1	-40.03	-20	Pass
NVNT	1-DH1	2480	Ant1	-39.93	-20	Pass
NVNT	2-DH1	2402	Ant1	-46.08	-20	Pass
NVNT	2-DH1	2441	Ant1	-43.76	-20	Pass
NVNT	2-DH1	2480	Ant1	-37.52	-20	Pass
NVNT	3-DH1	2402	Ant1	-46.32	-20	Pass
NVNT	3-DH1	2441	Ant1	-41.58	-20	Pass
NVNT	3-DH1	2480	Ant1	-39.66	-20	Pass



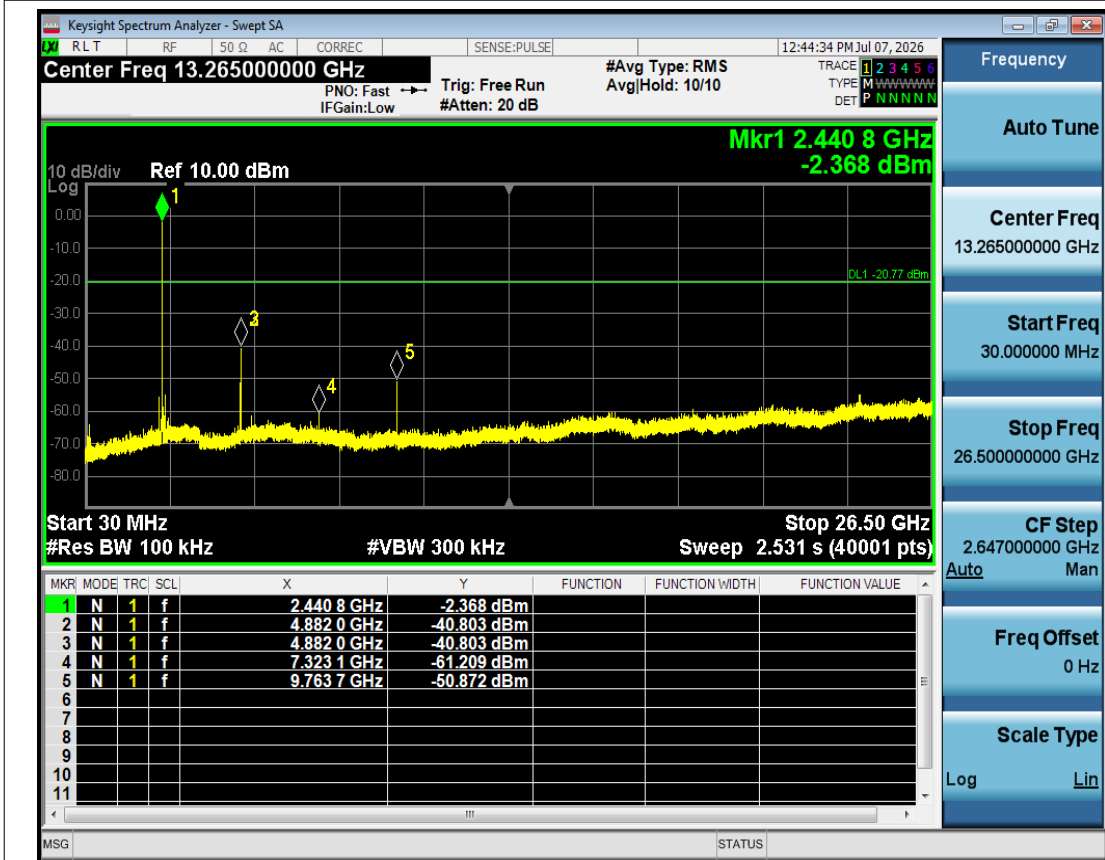
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



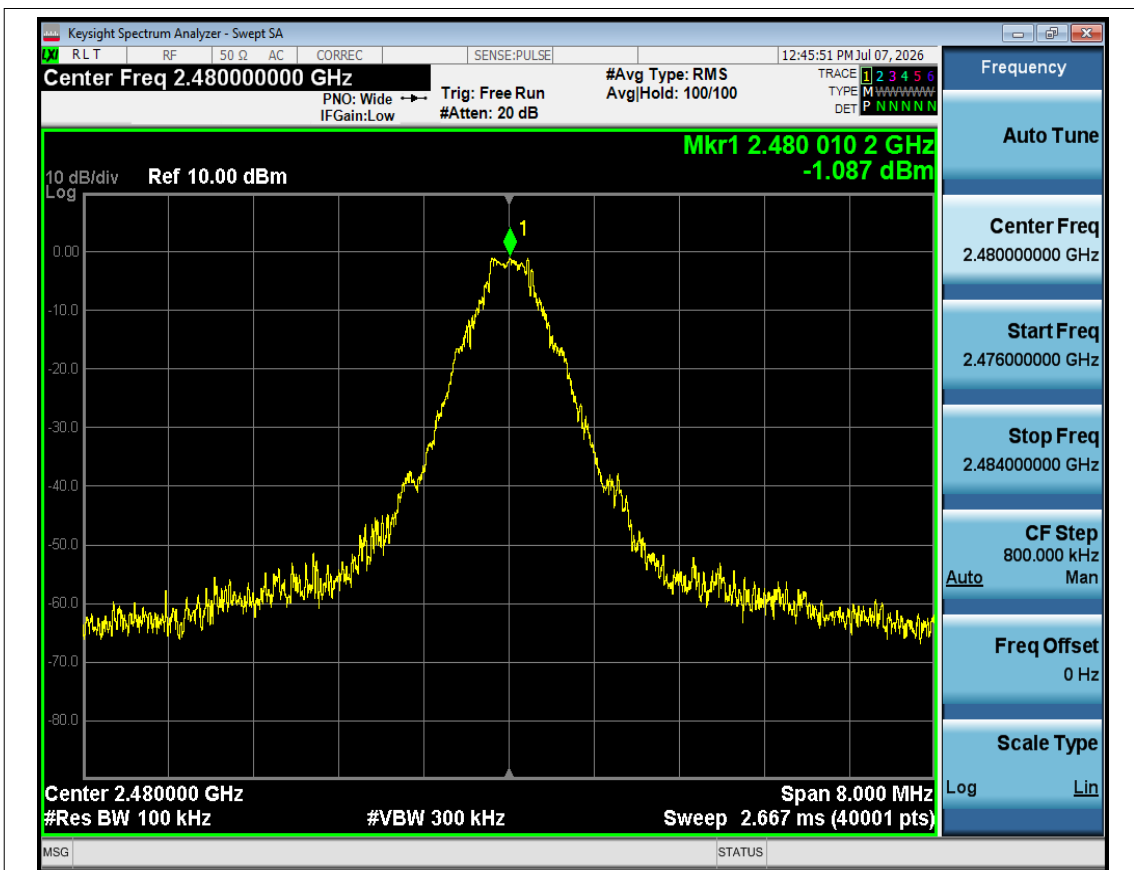
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



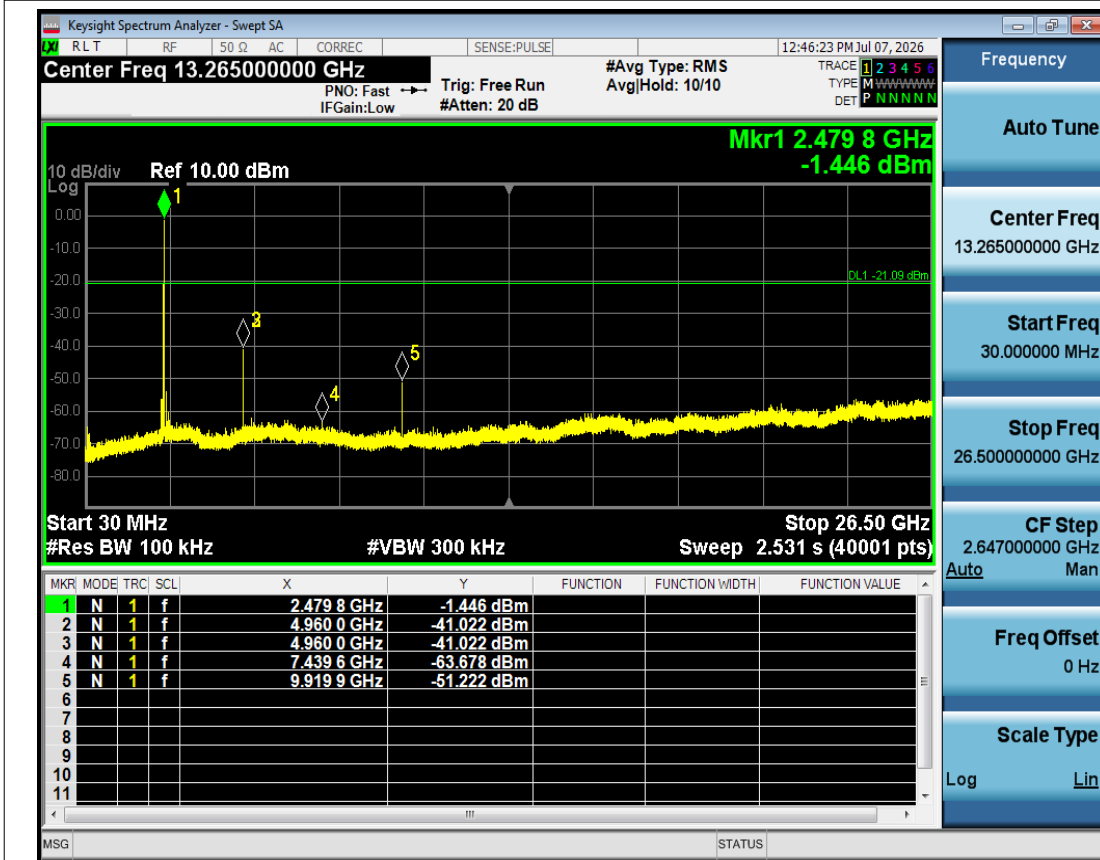
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



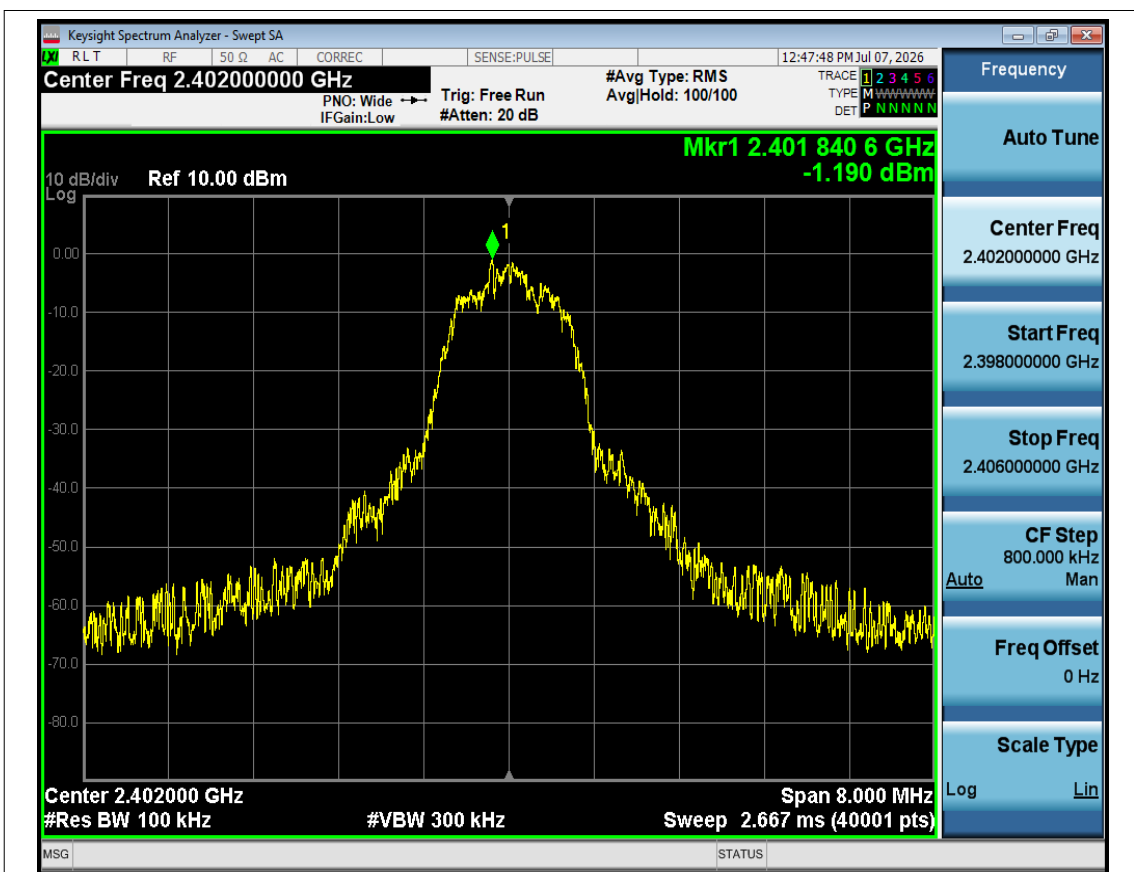
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



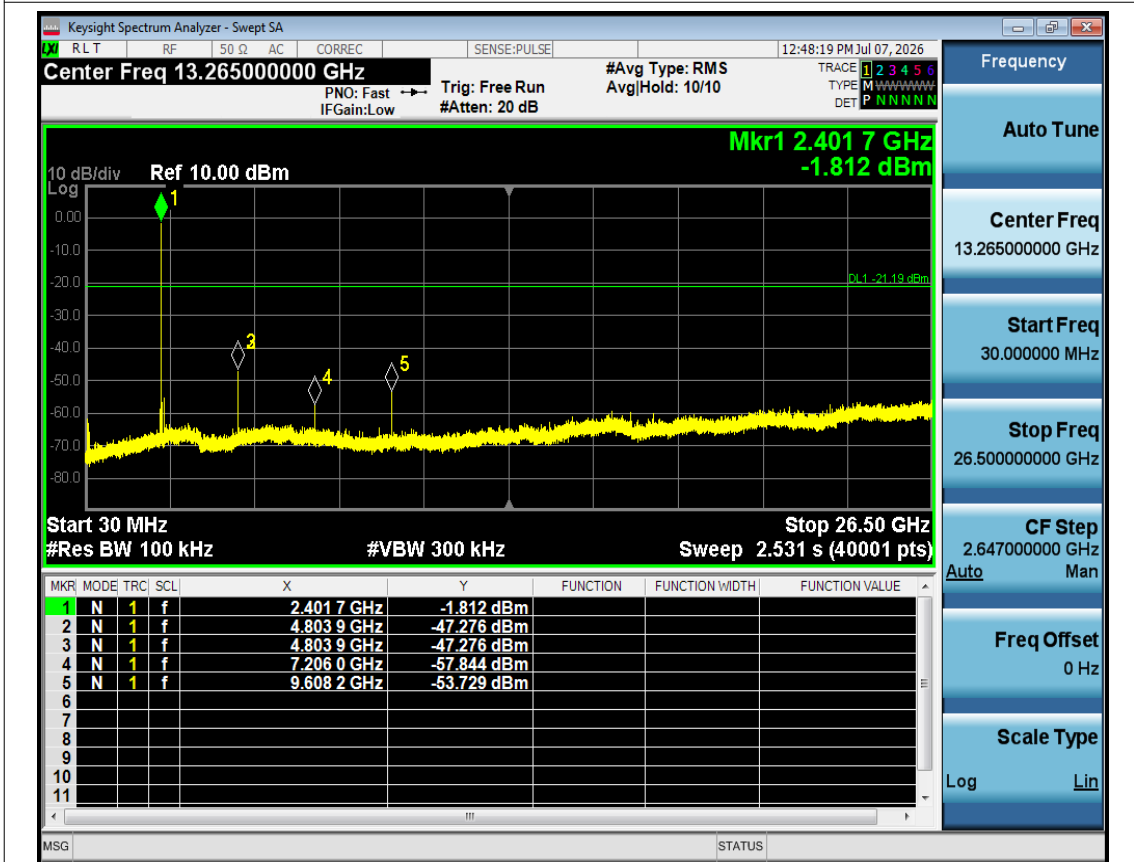
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



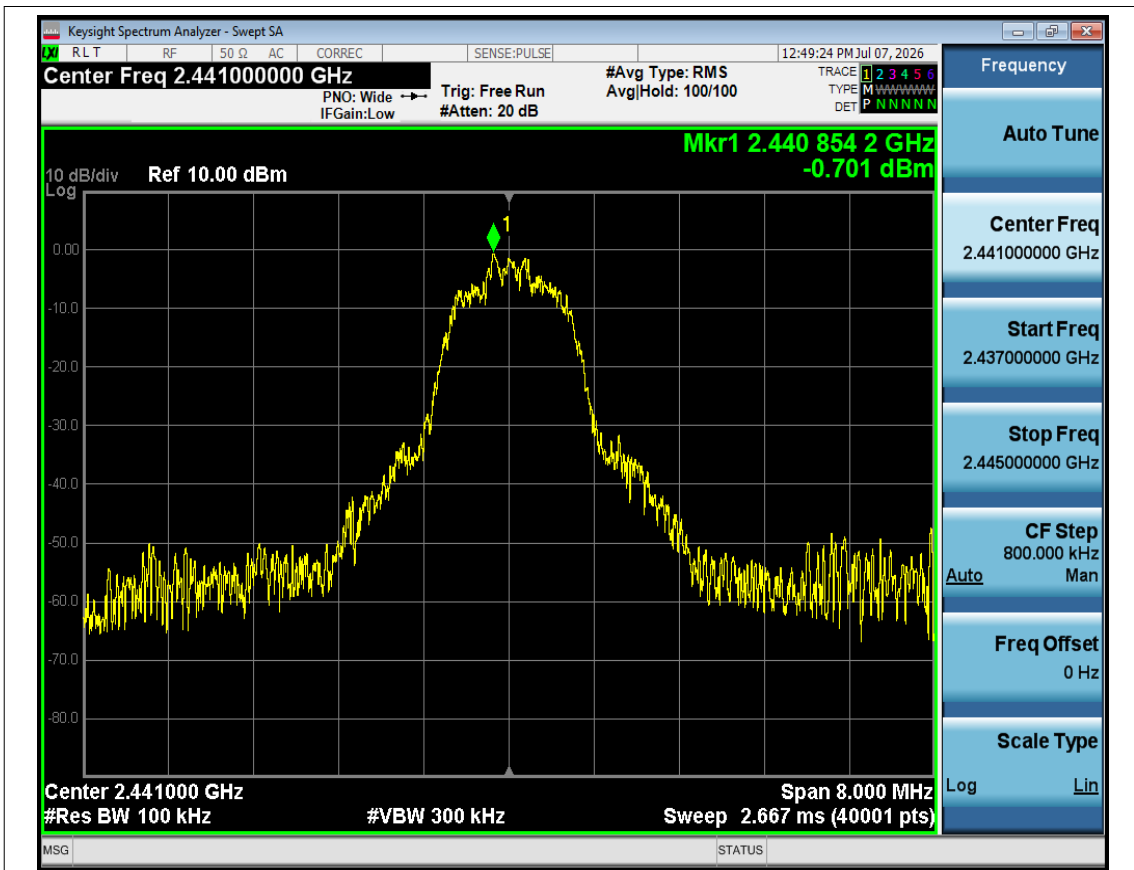
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



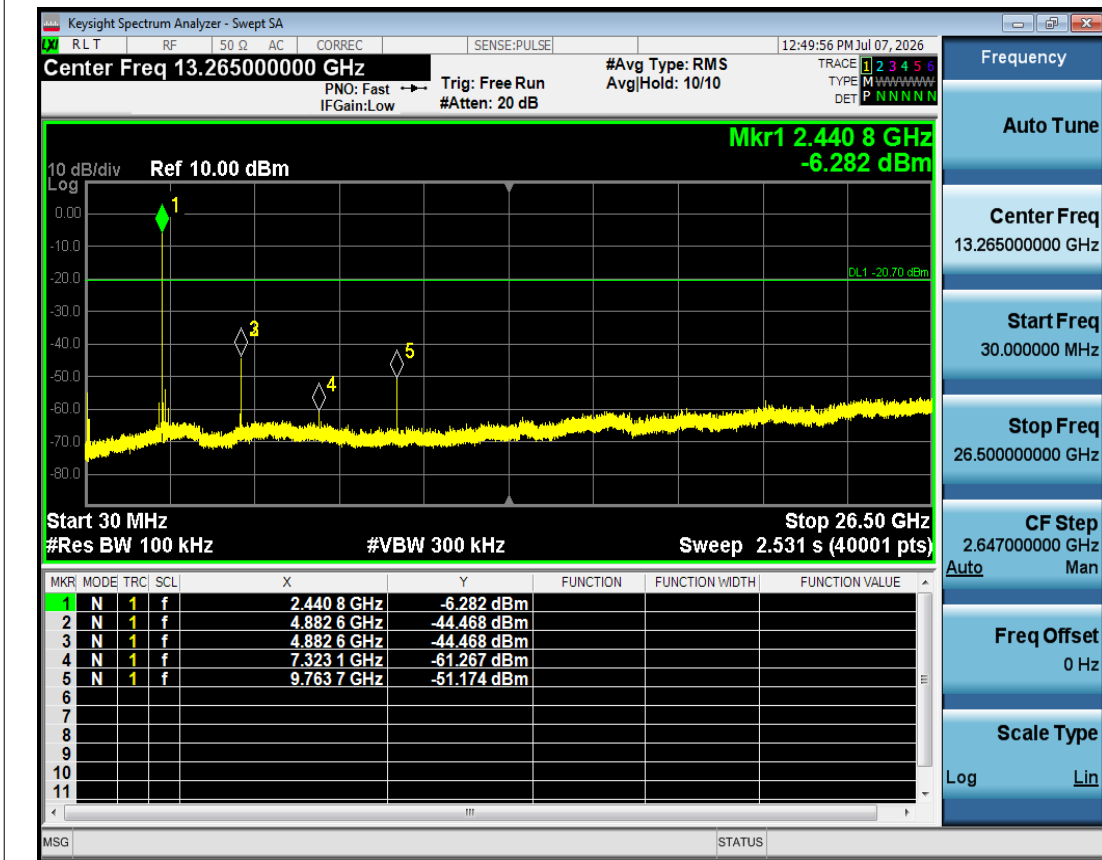
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



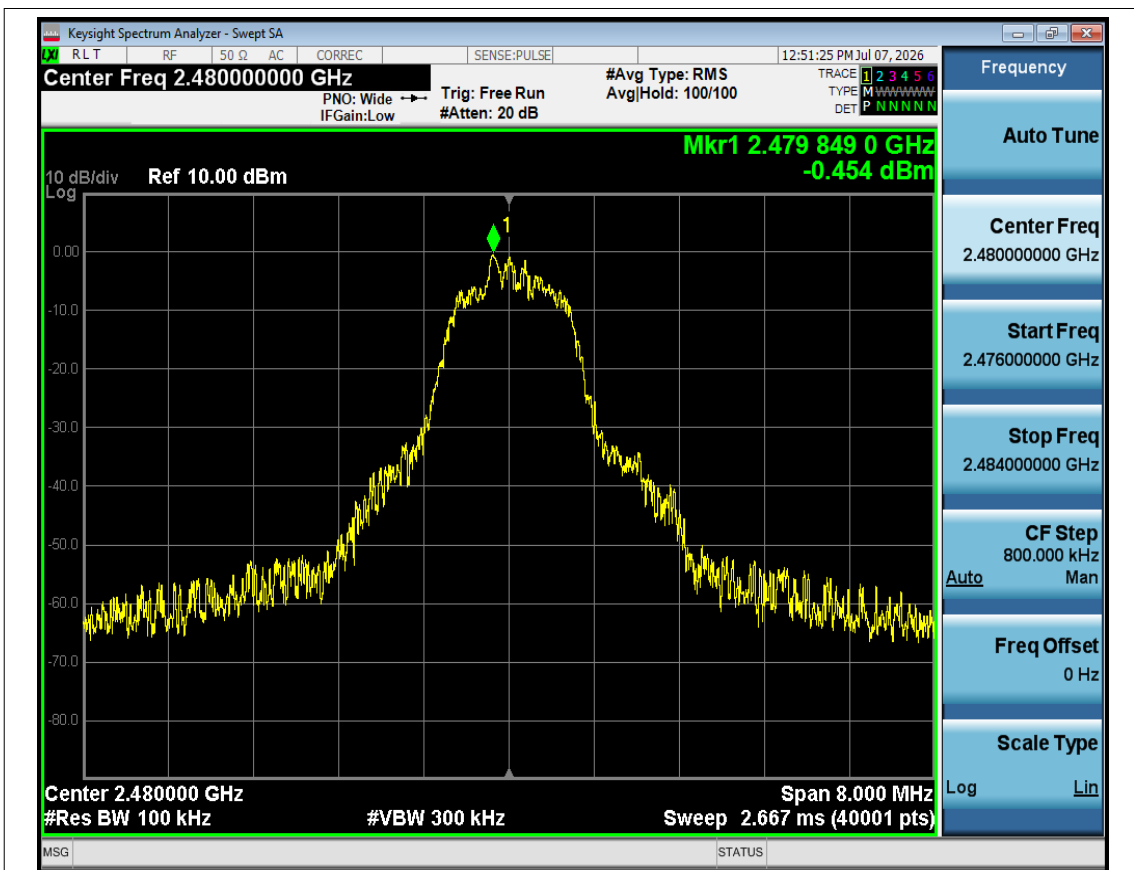
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



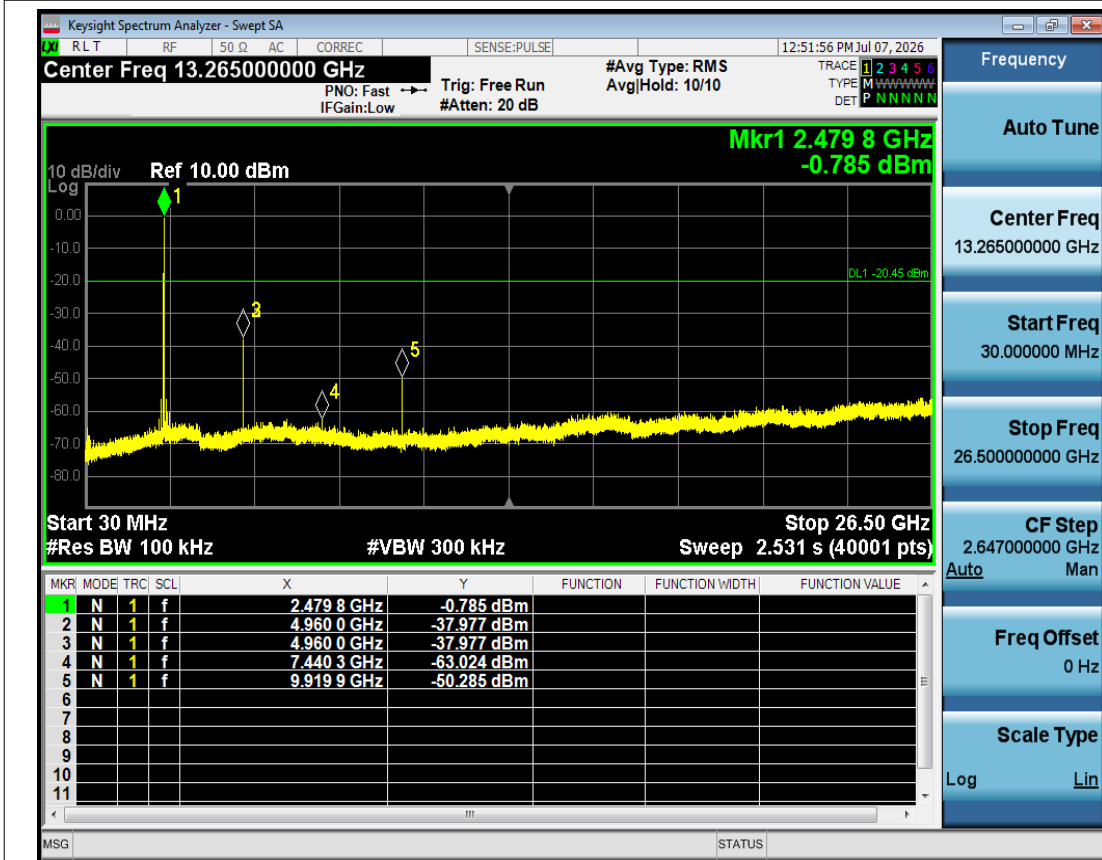
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



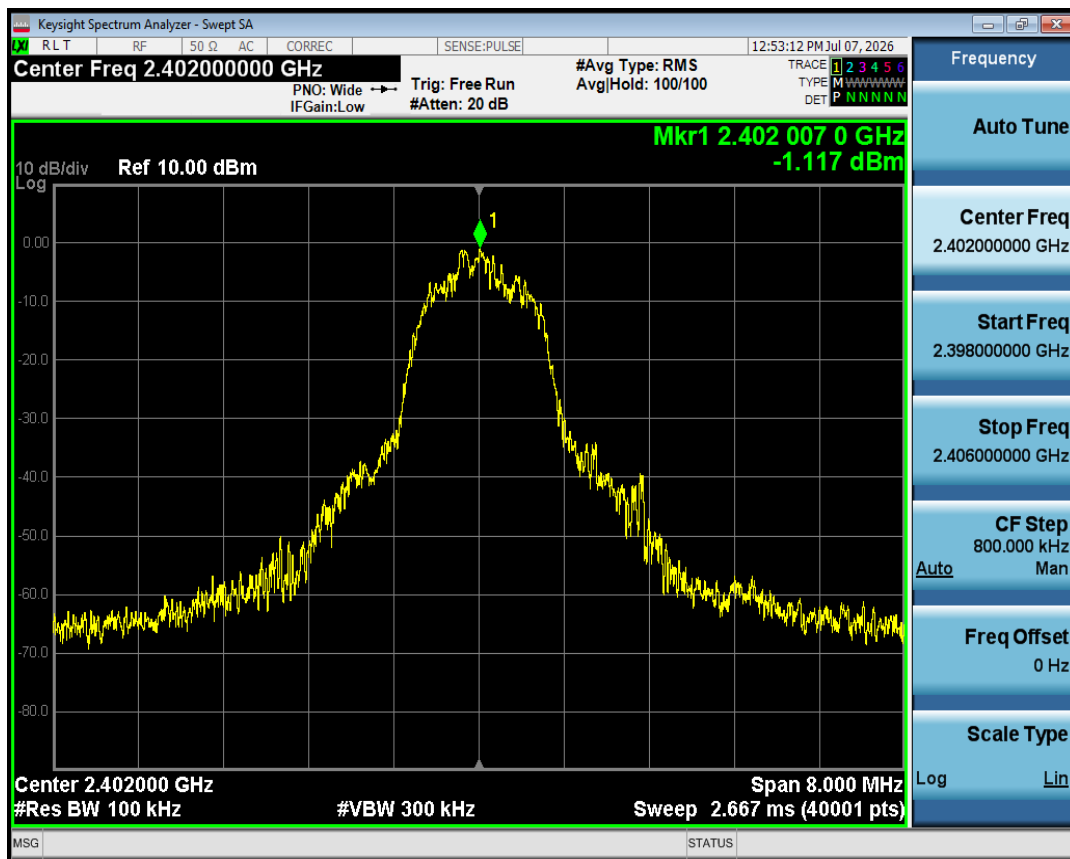
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



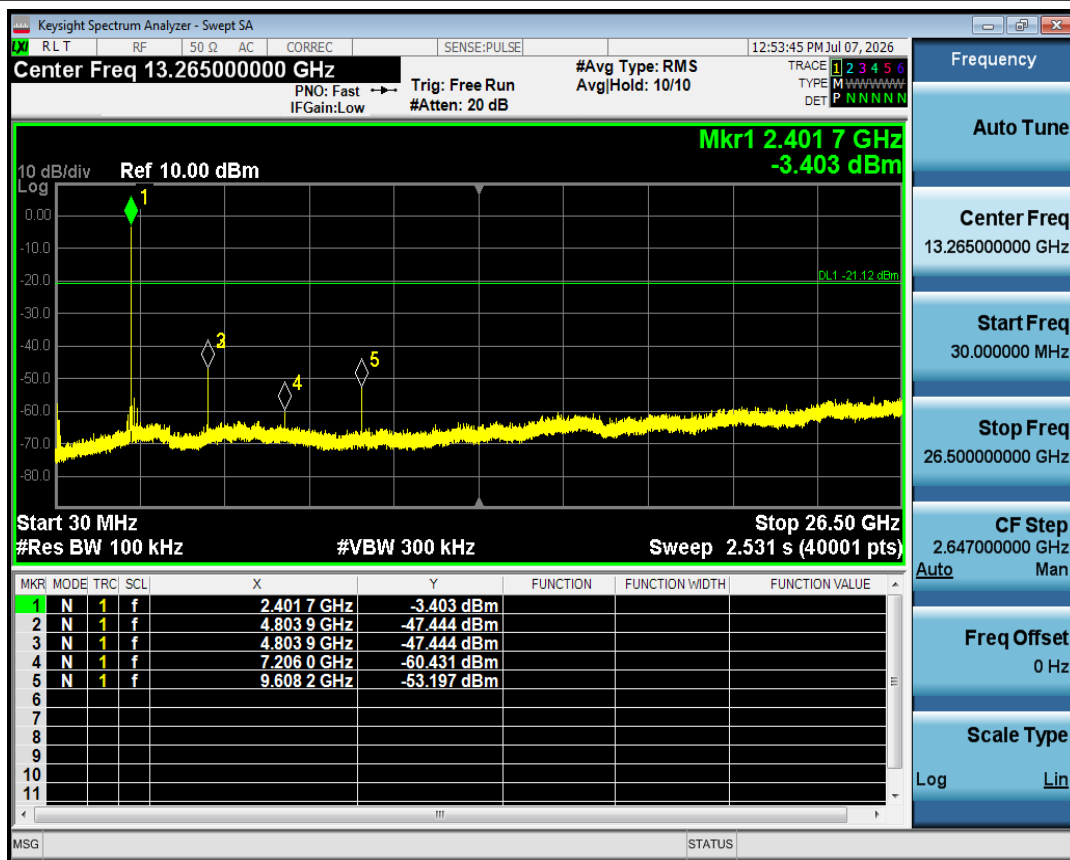
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



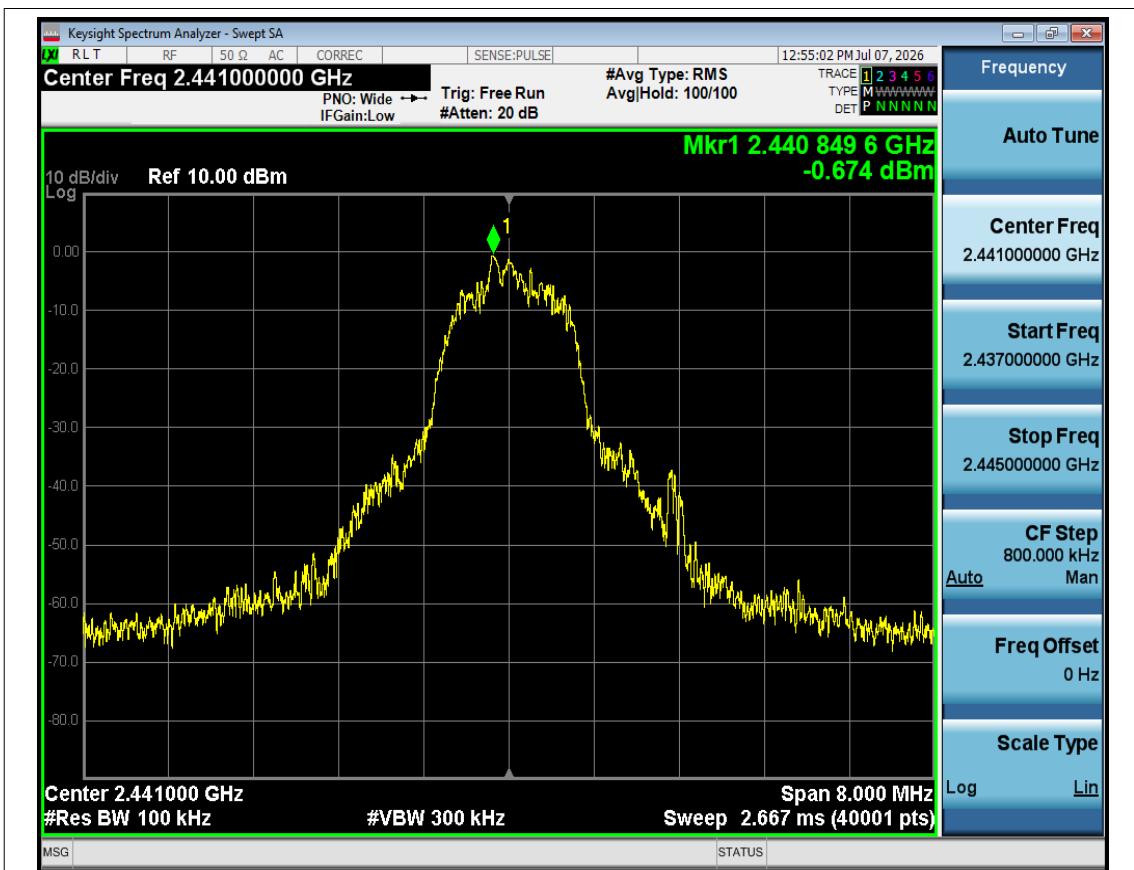
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



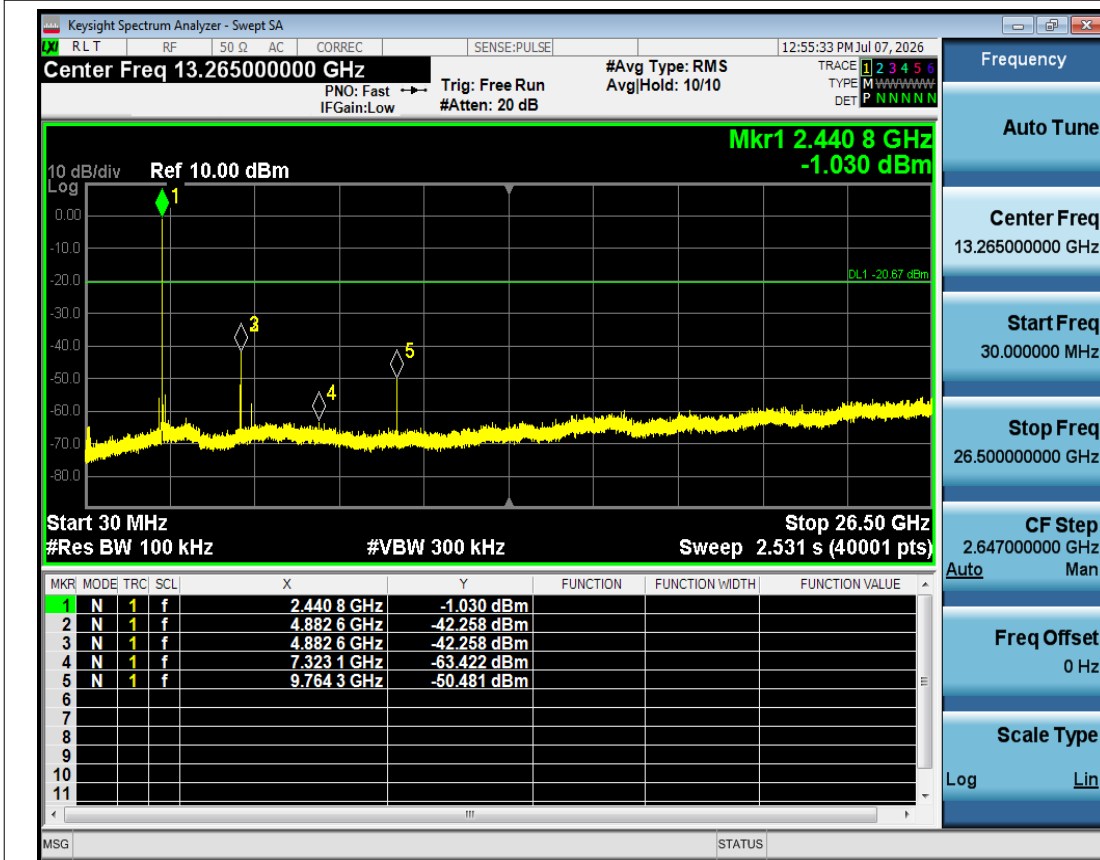
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



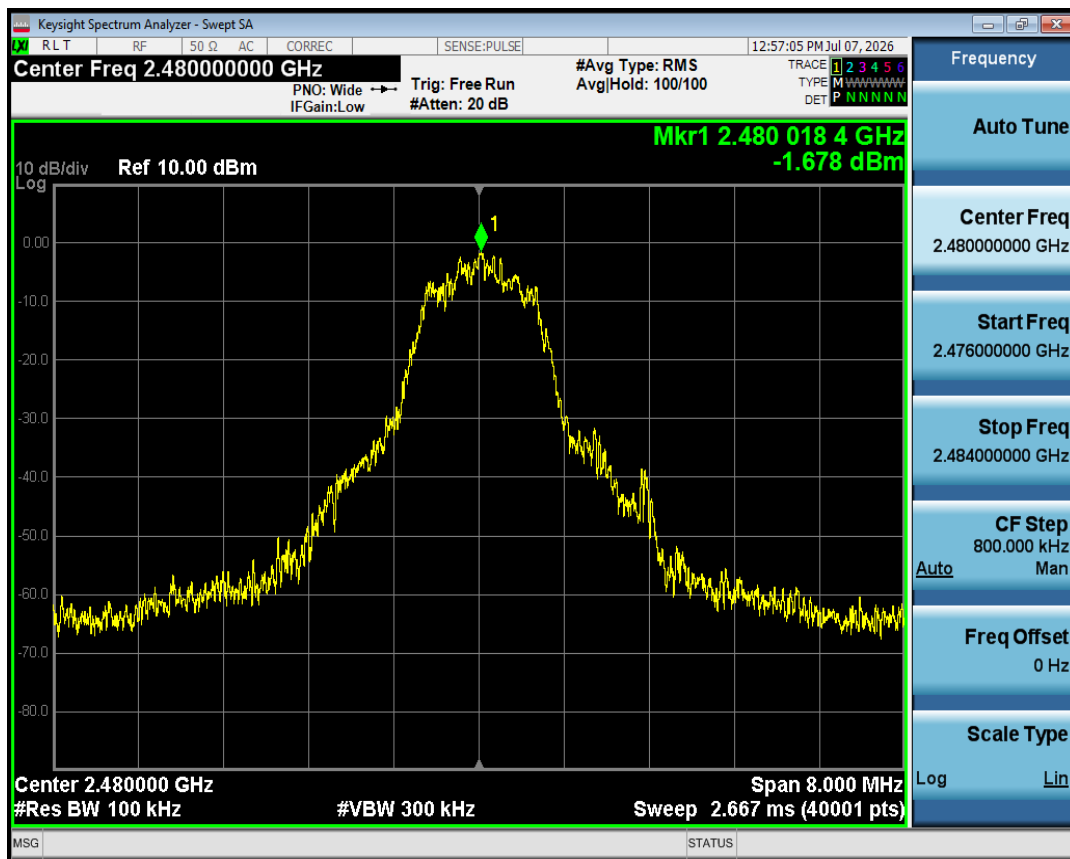
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



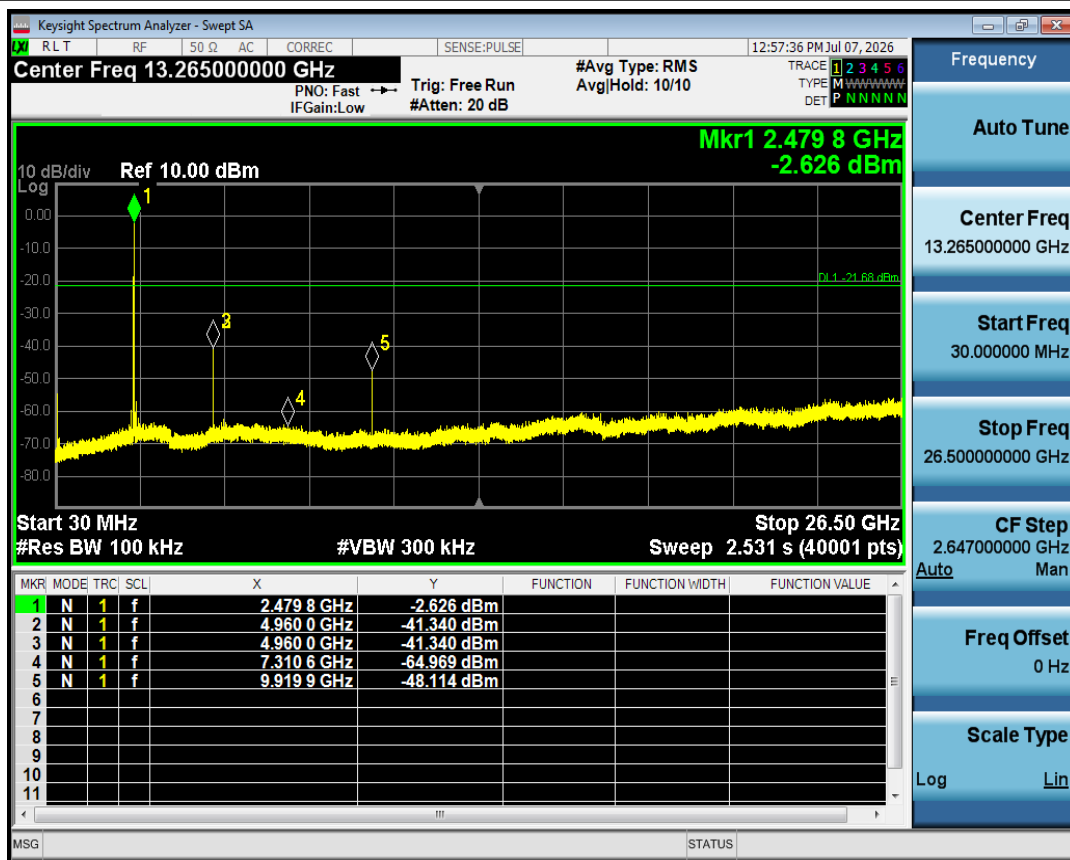
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



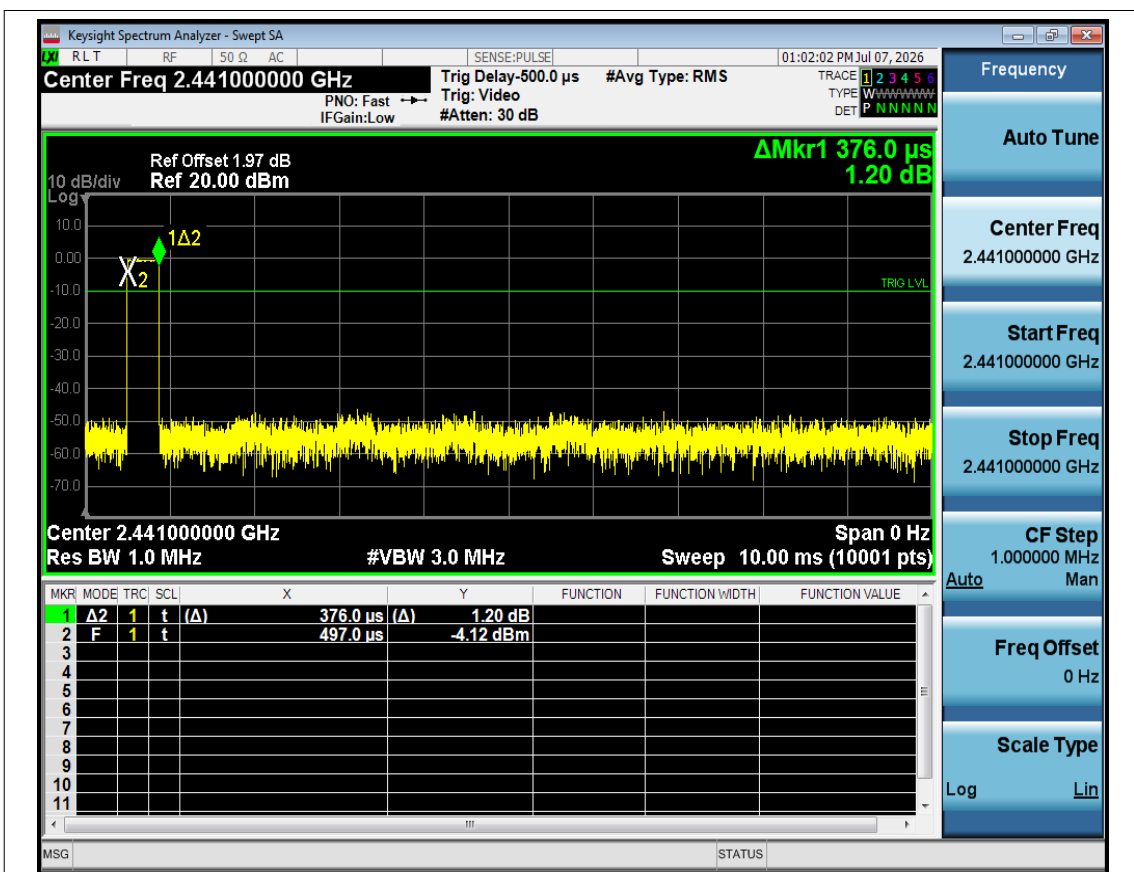
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



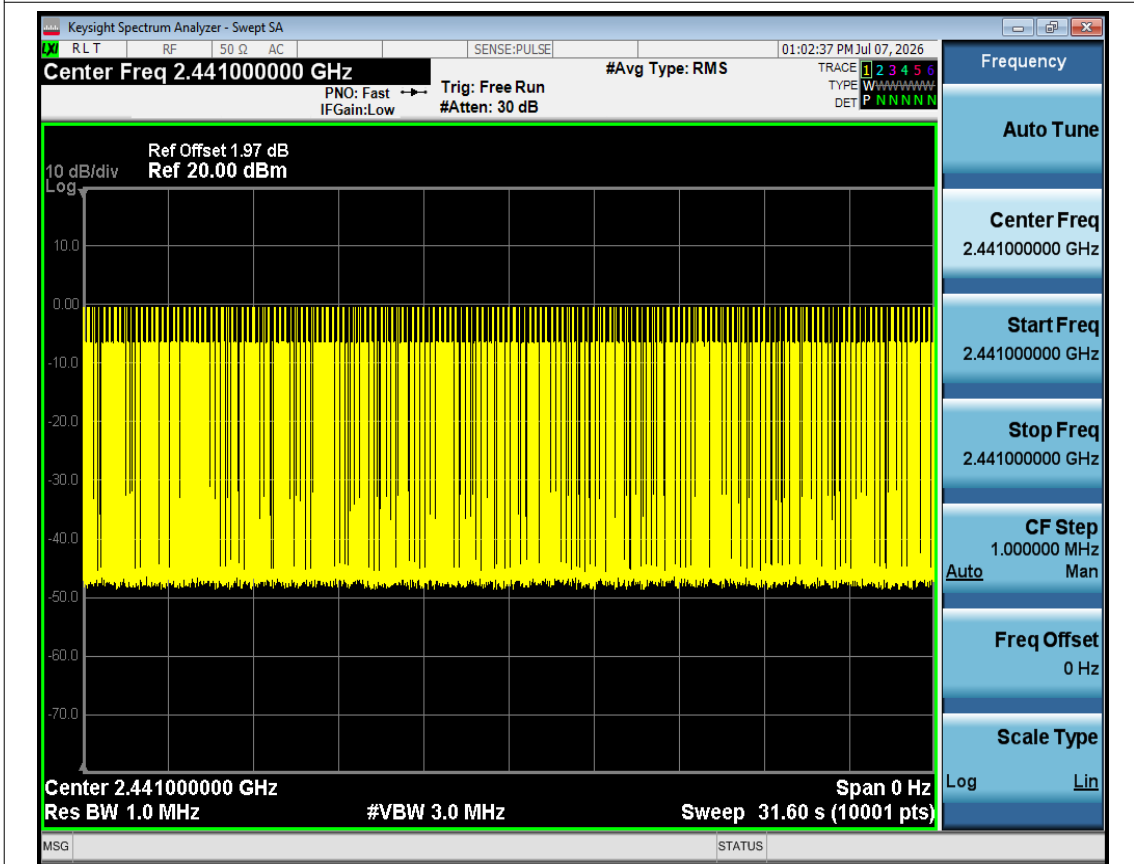
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

Dwell Time

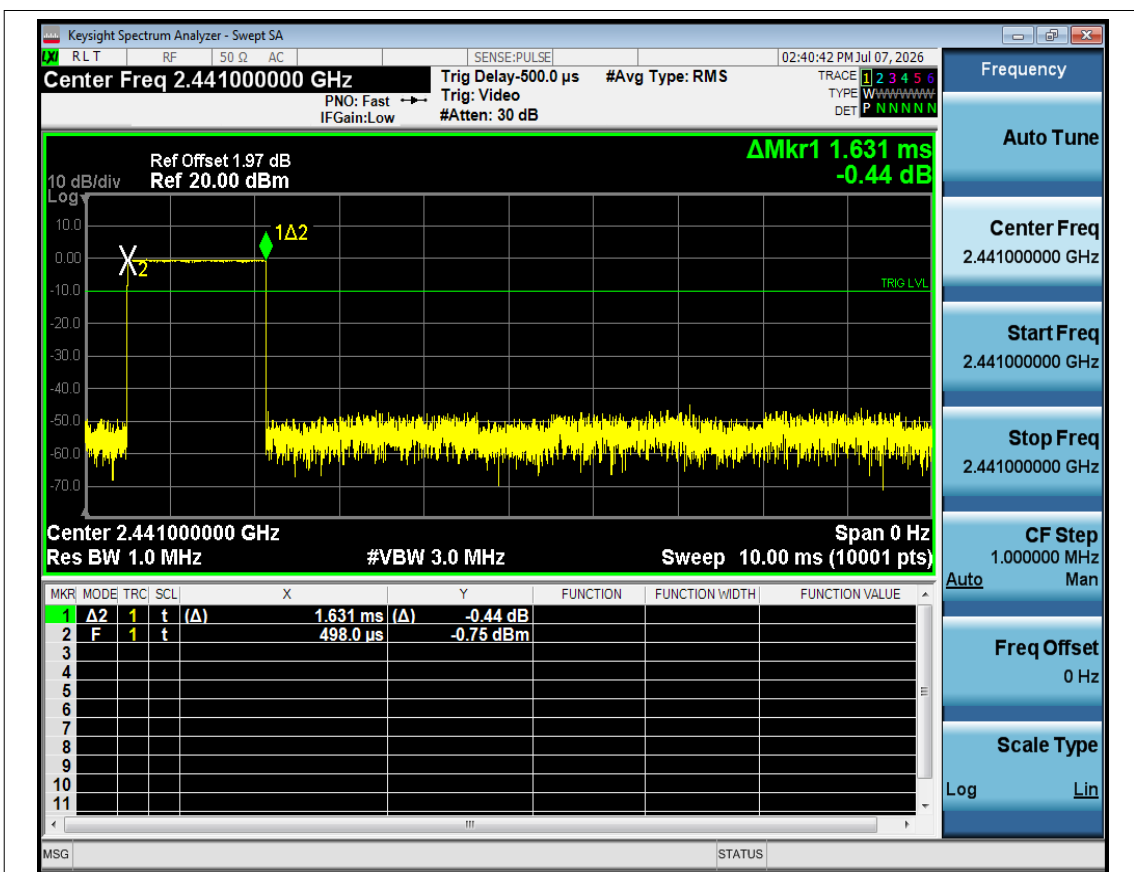
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.376	119.568	318	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.631	256.067	157	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	290.88	101	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.38	119.7	315	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.637	266.831	163	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.871	315.81	110	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.37	118.03	319	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.636	251.944	154	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.873	307.411	107	31600	400	Pass



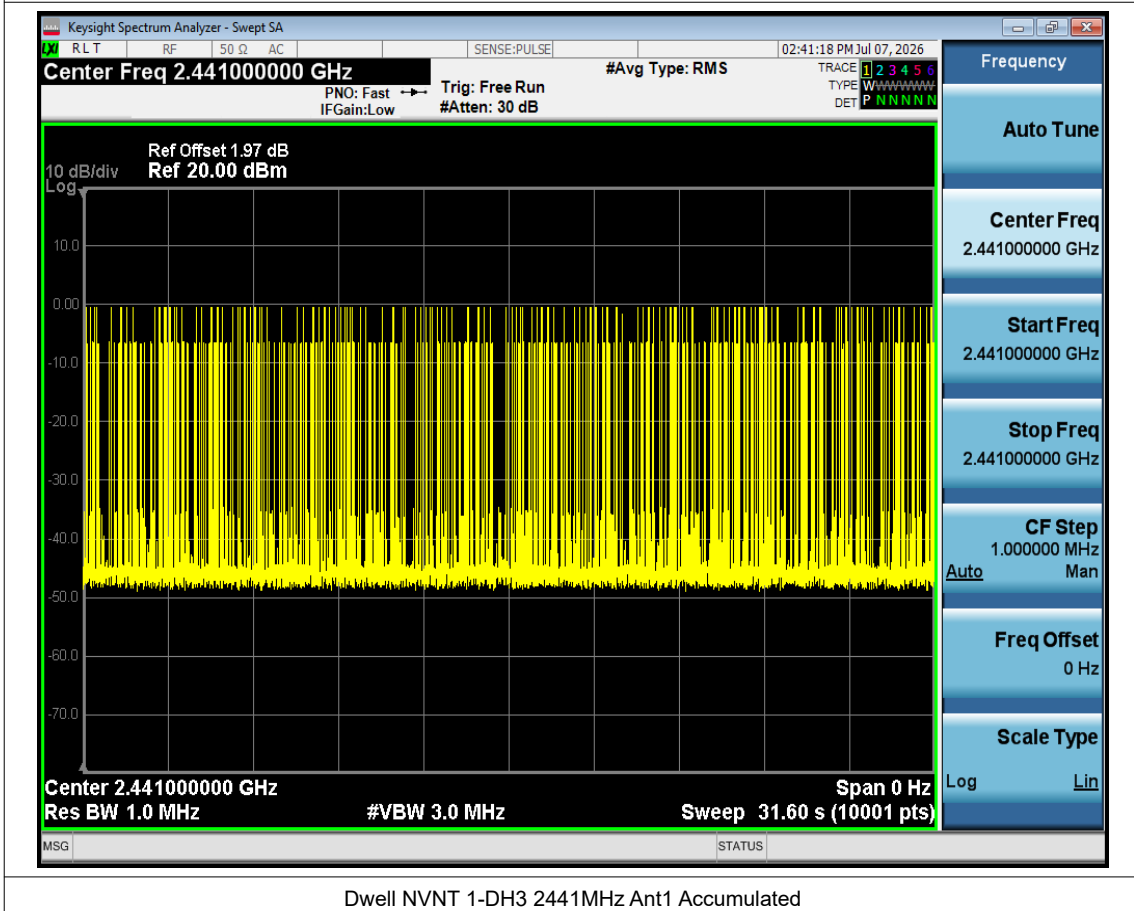
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



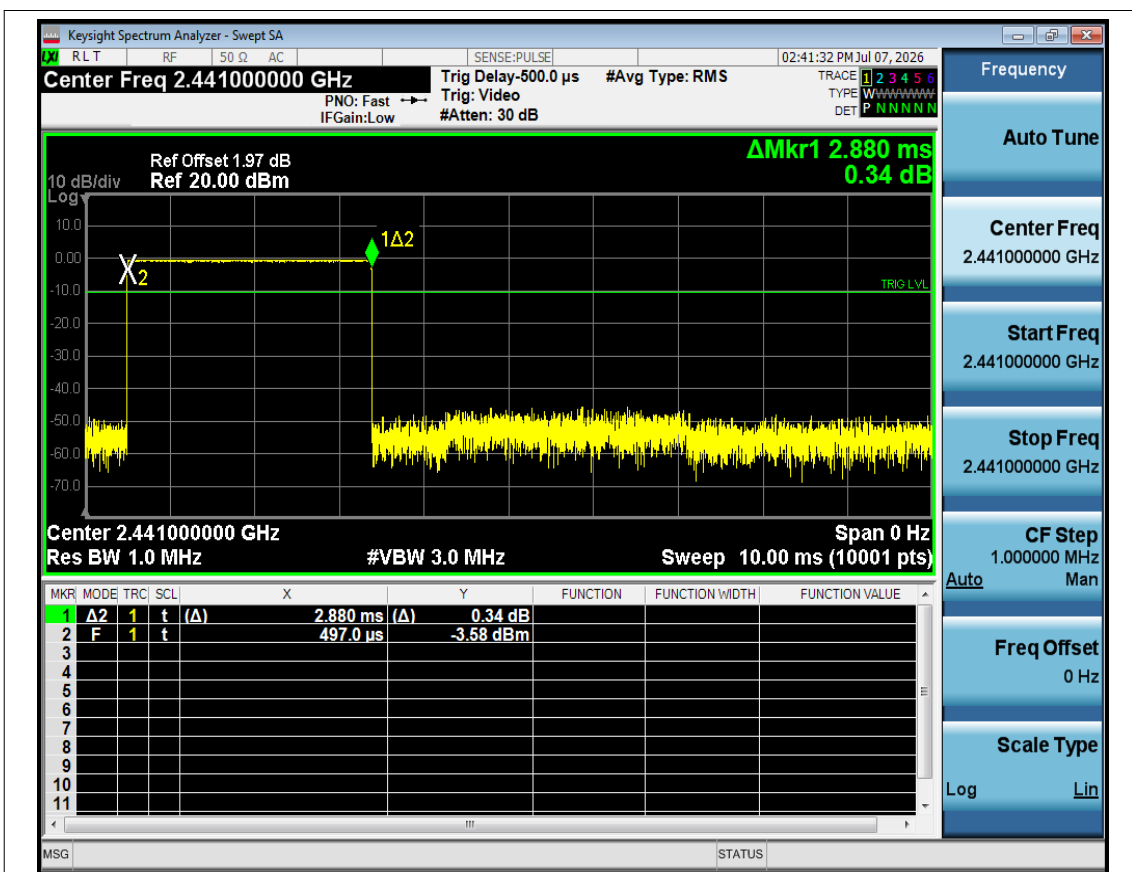
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



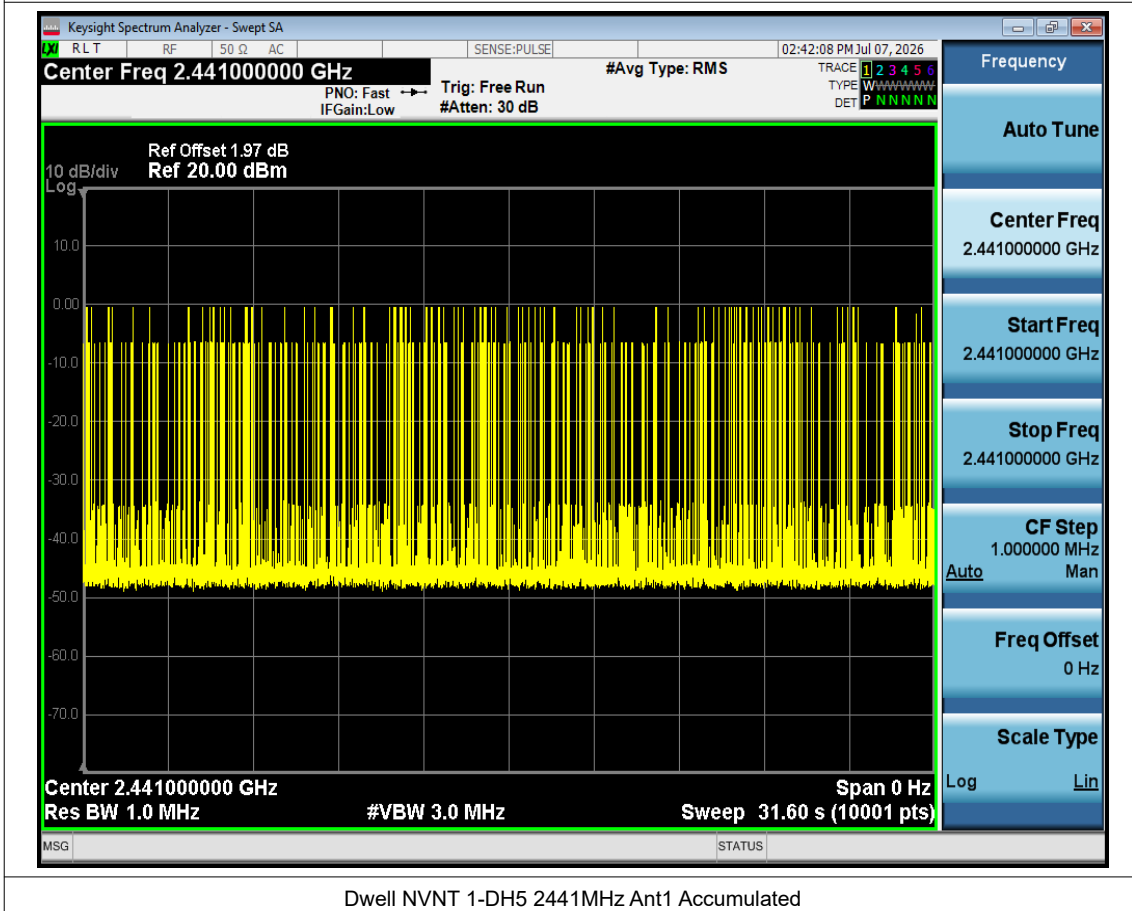
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



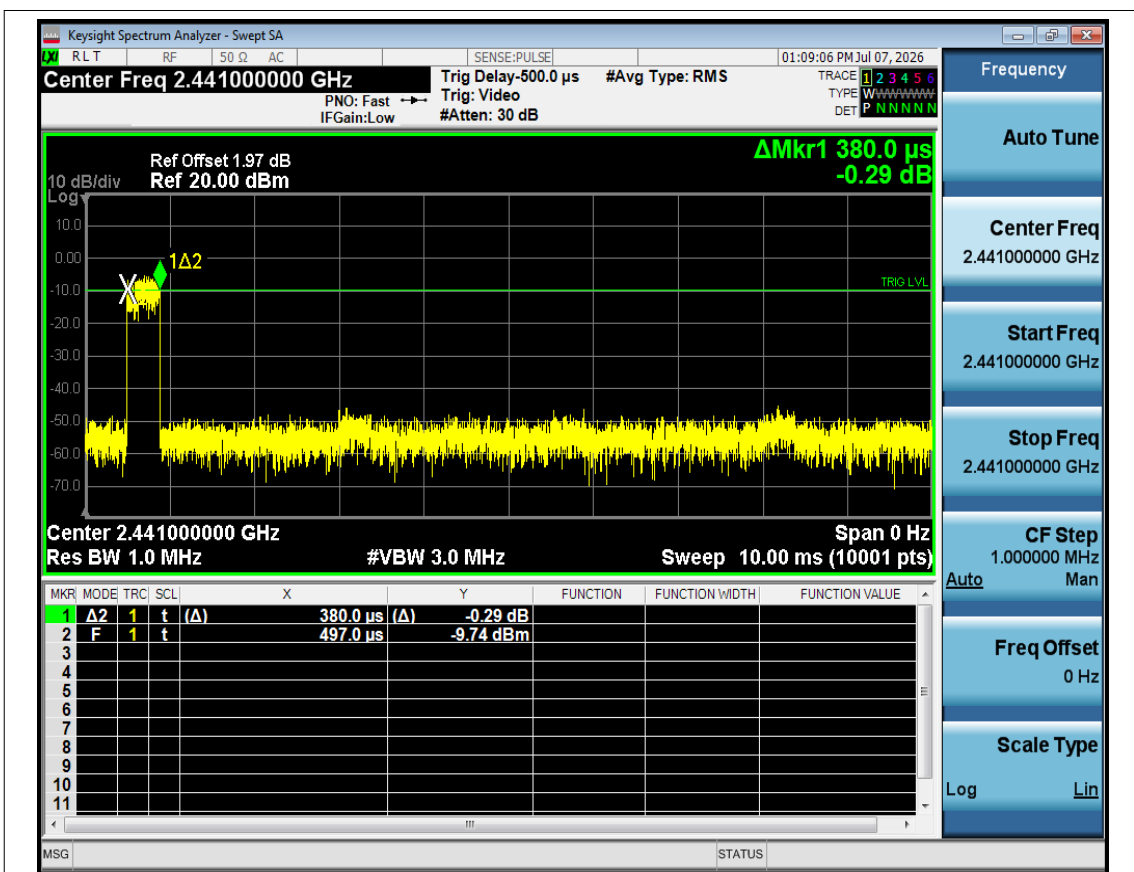
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



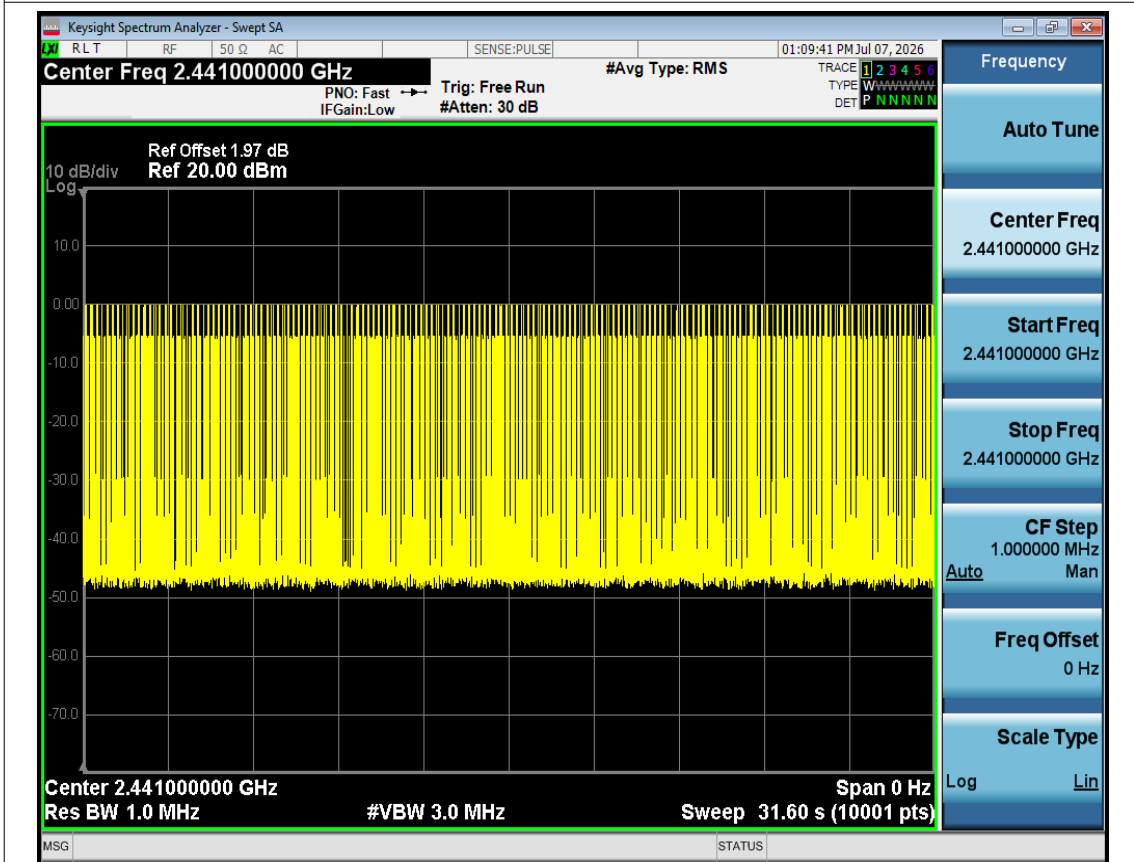
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



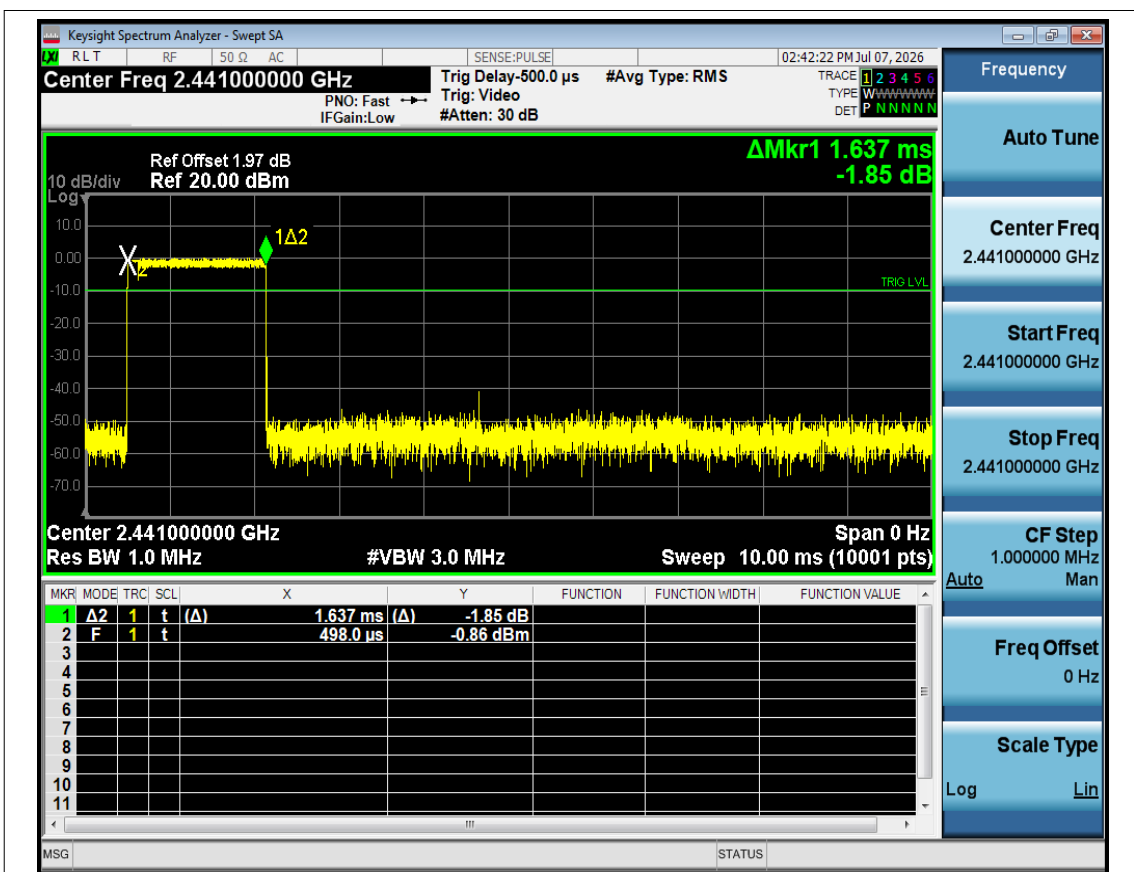
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



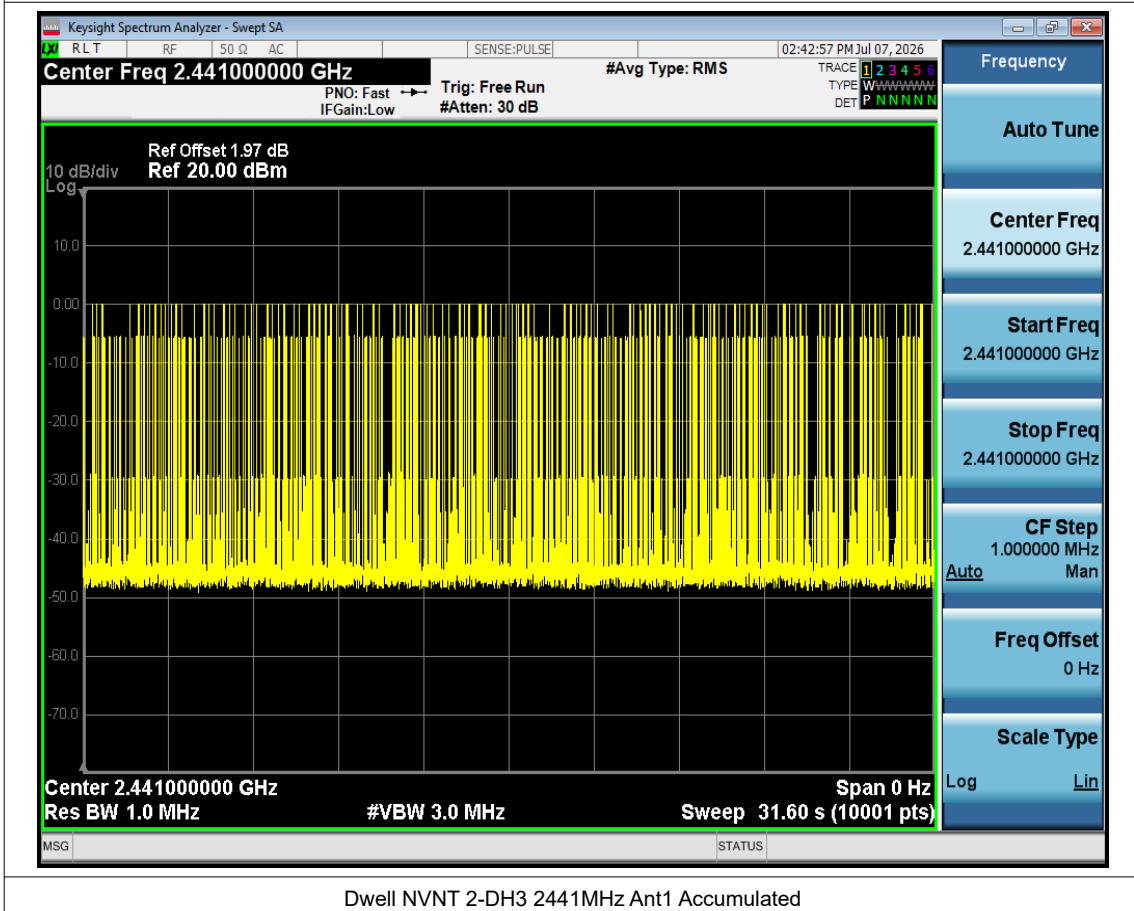
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



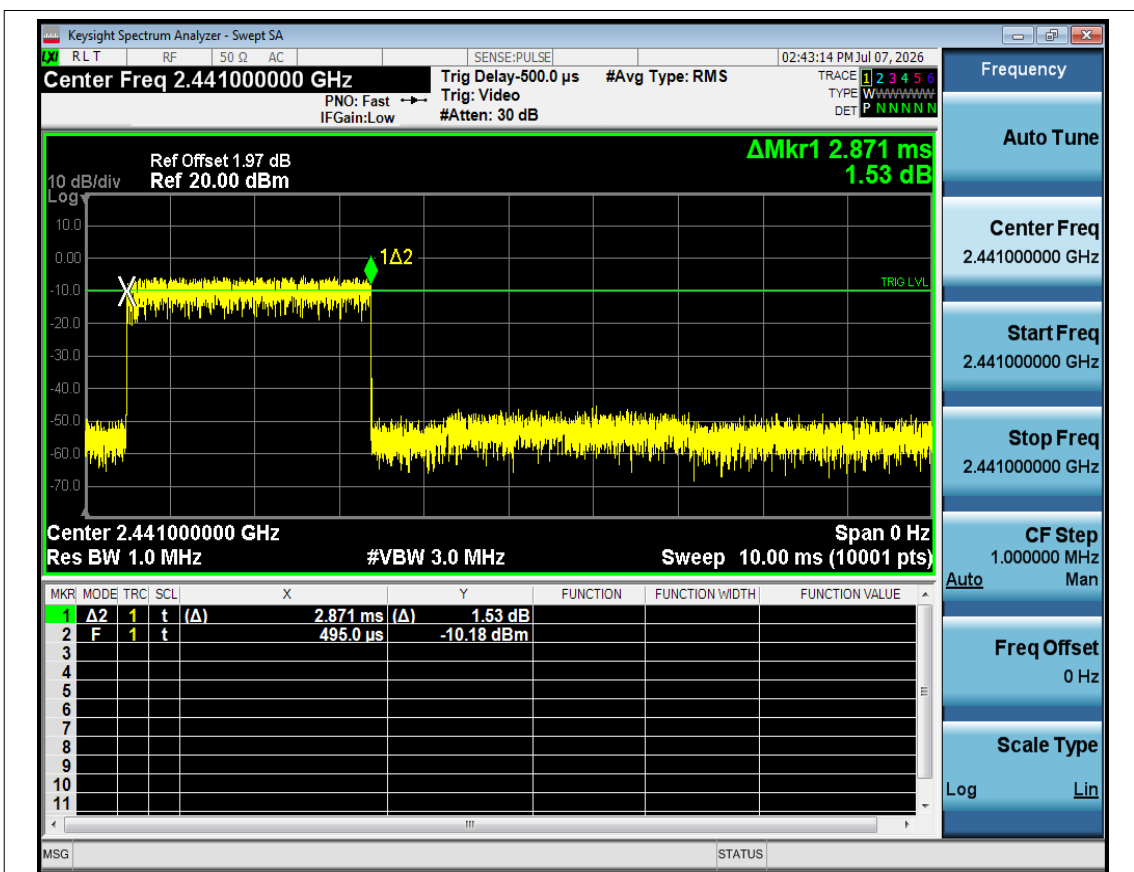
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



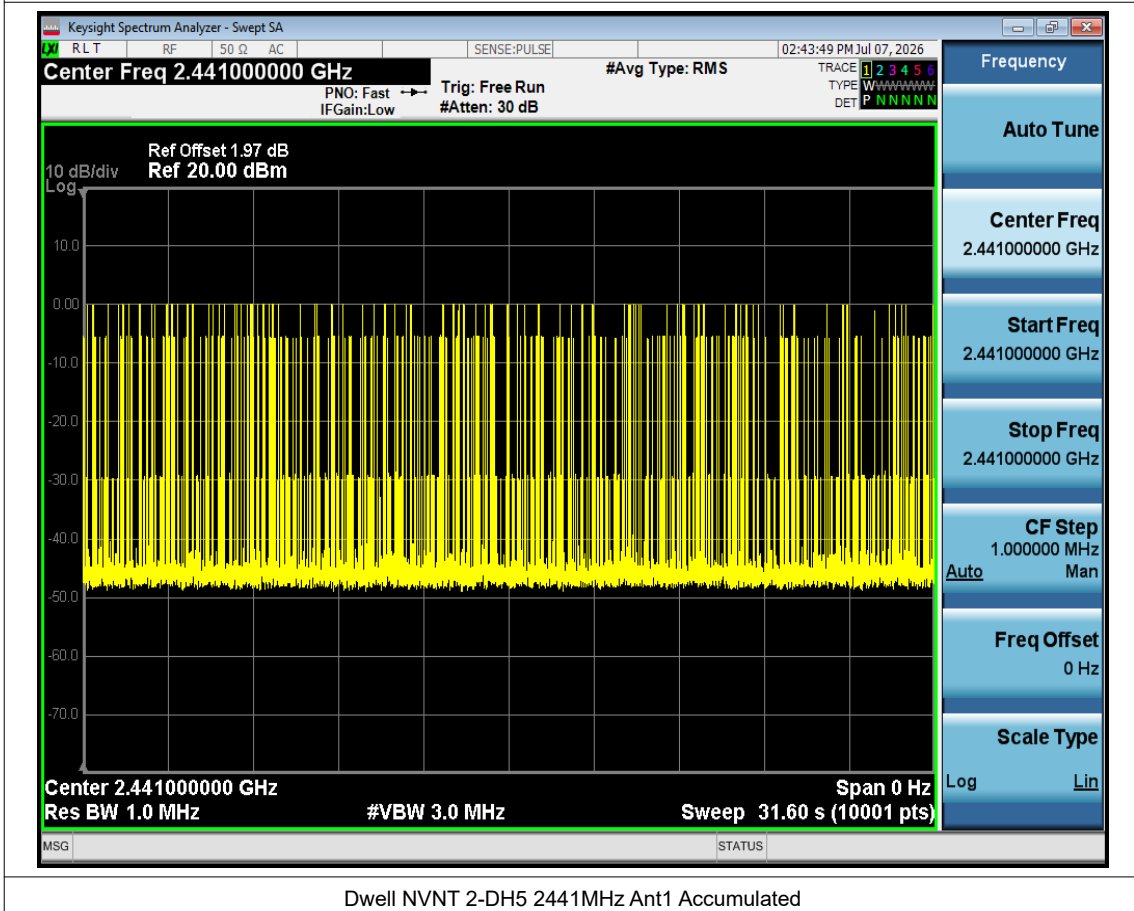
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



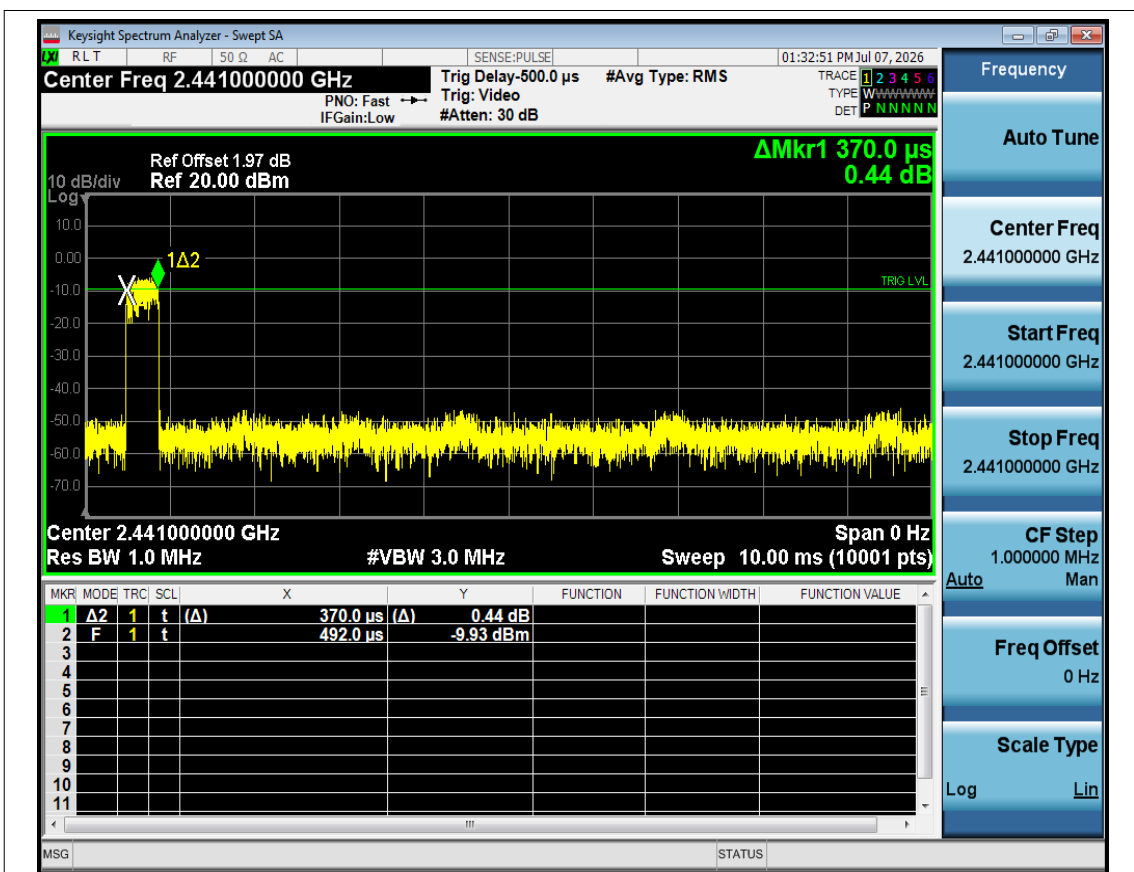
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



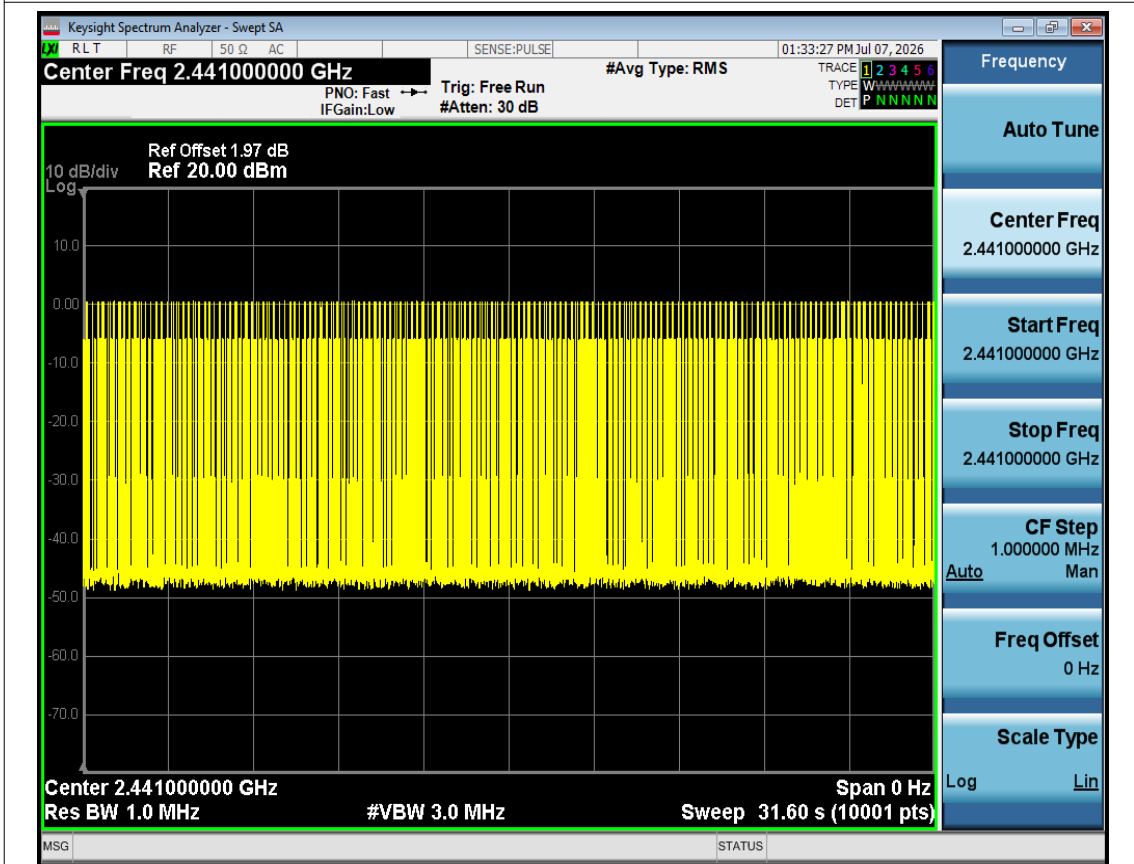
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



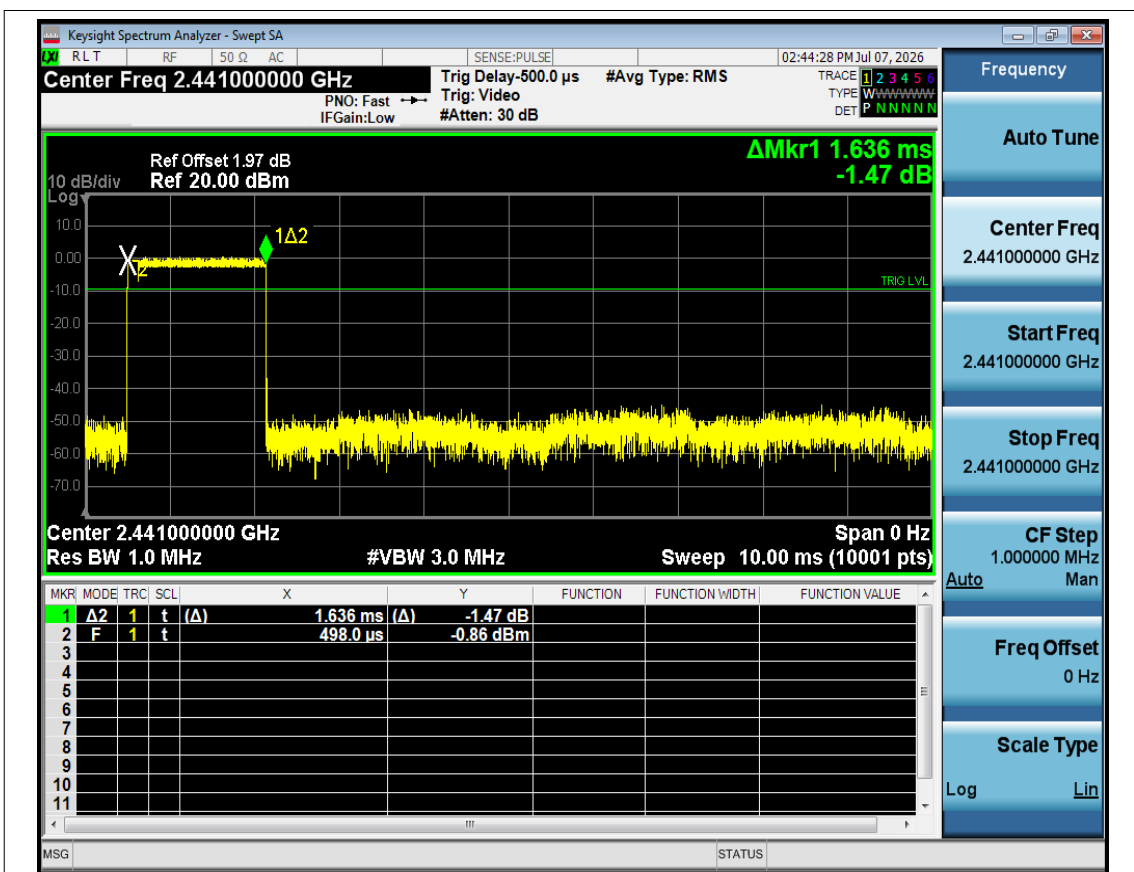
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



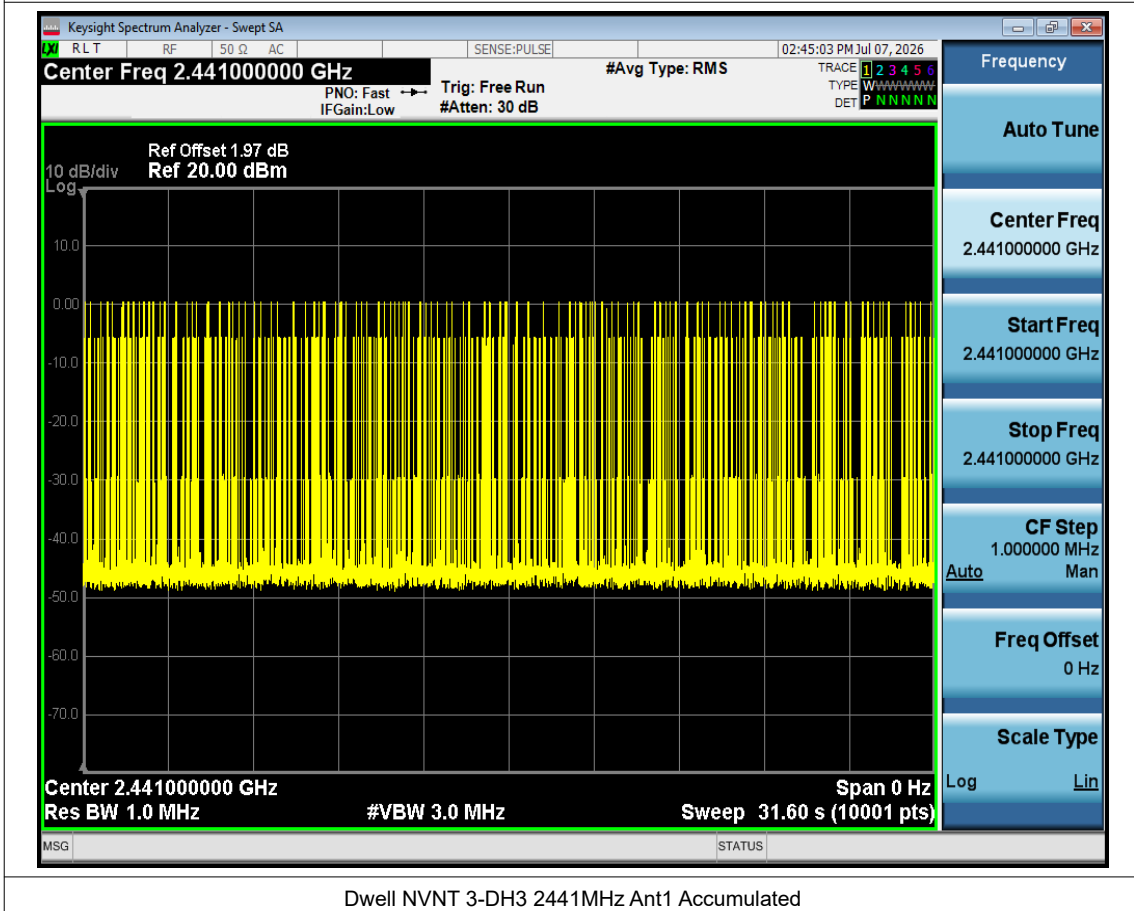
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



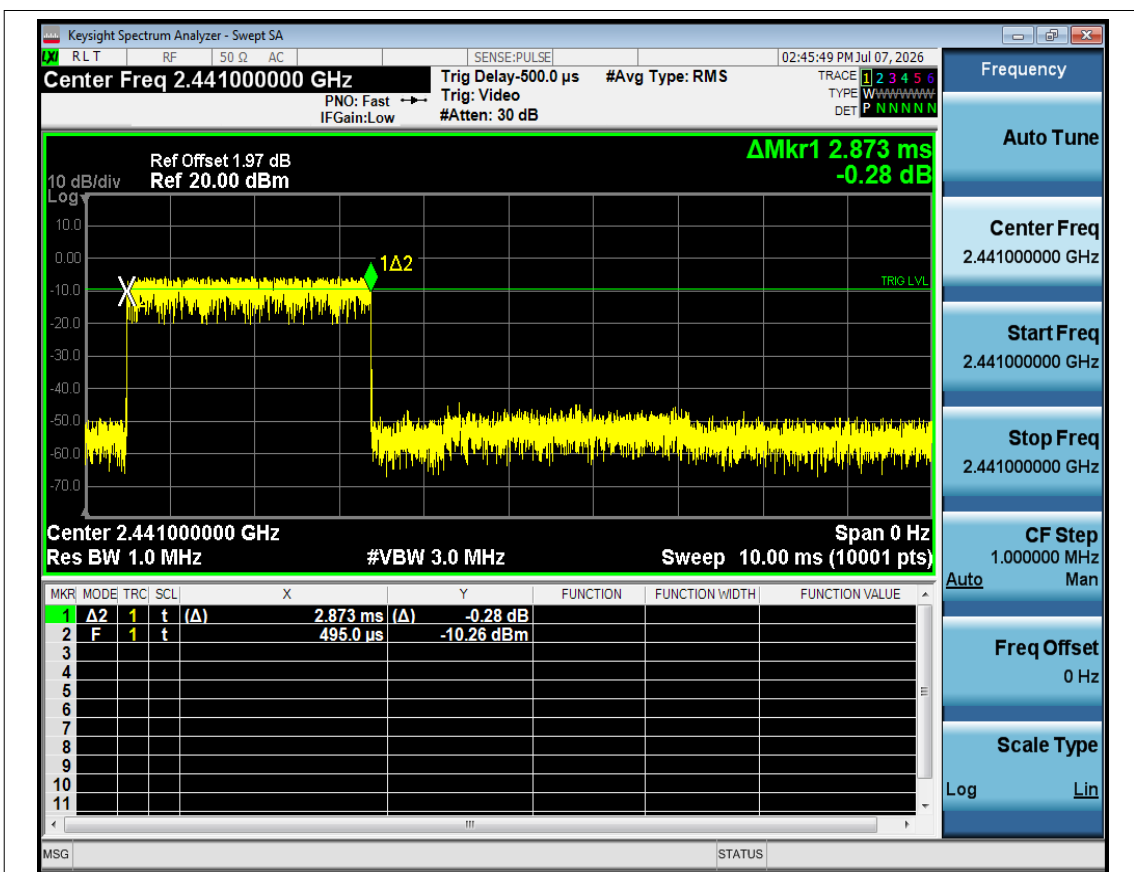
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



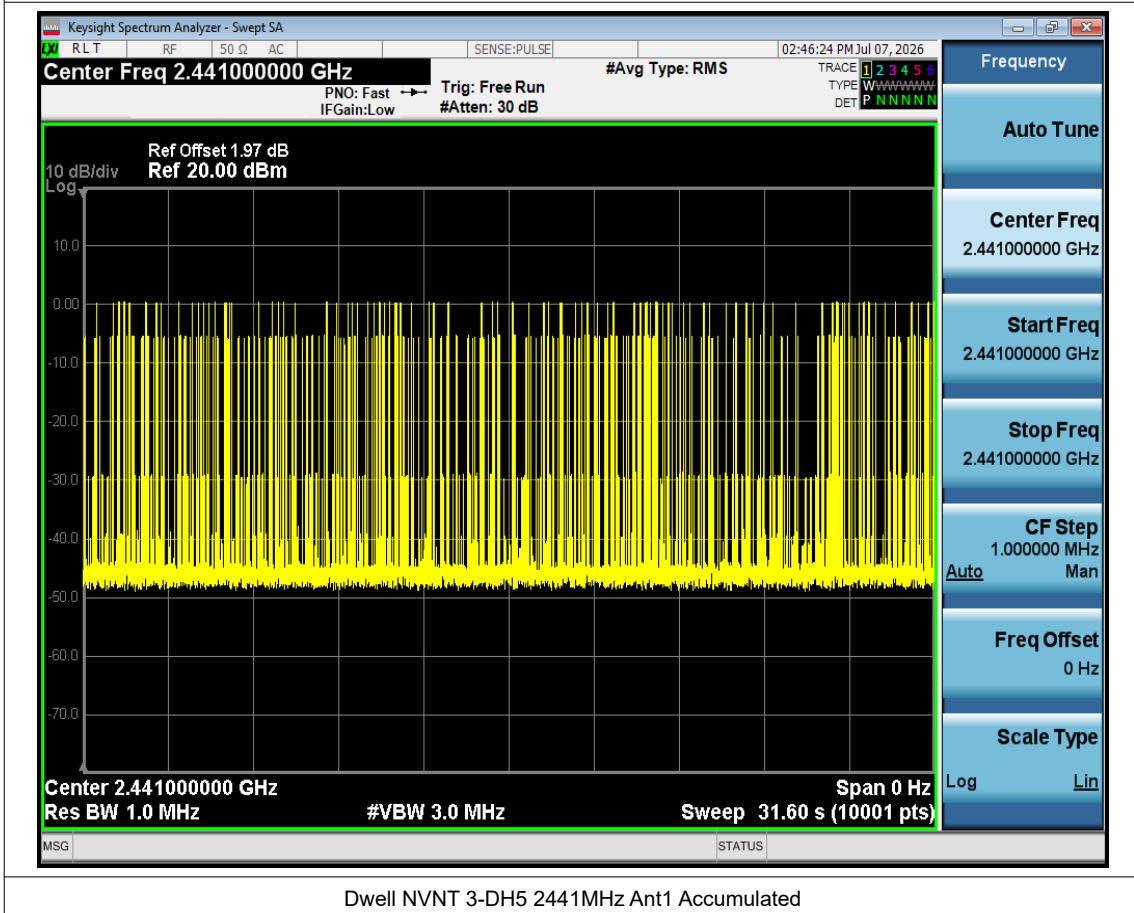
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated