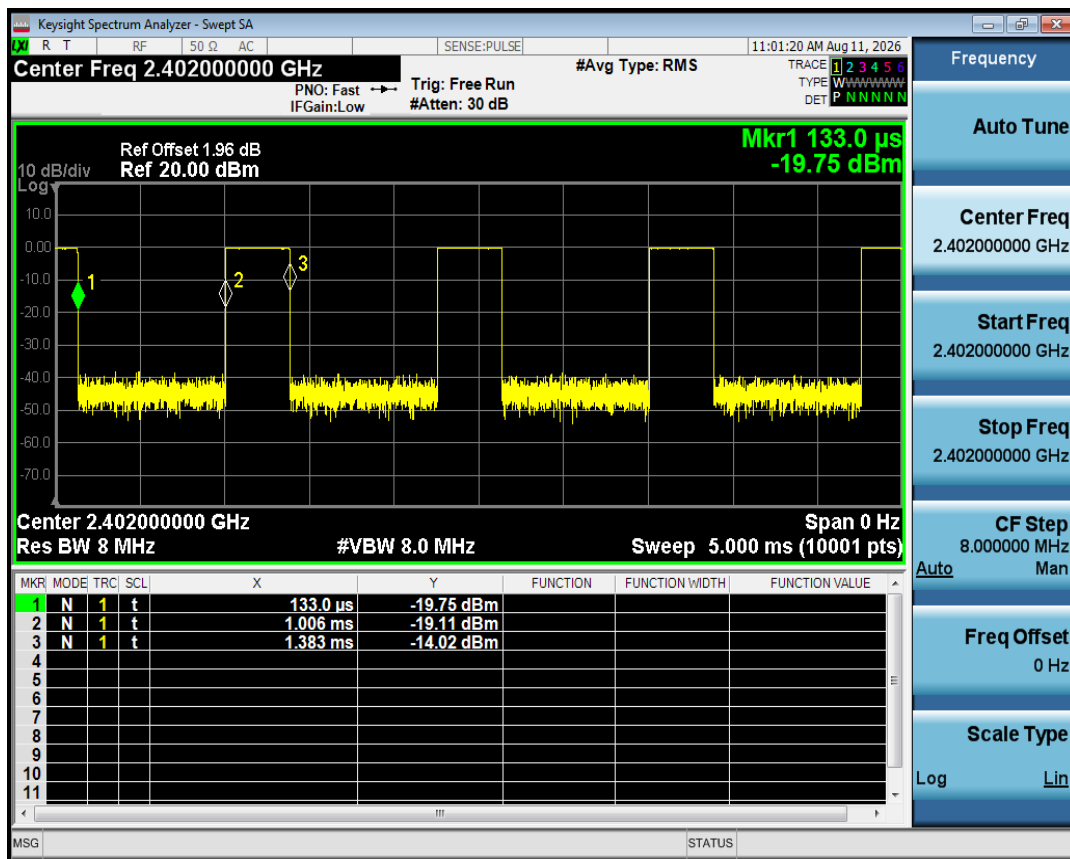


RF Test Data

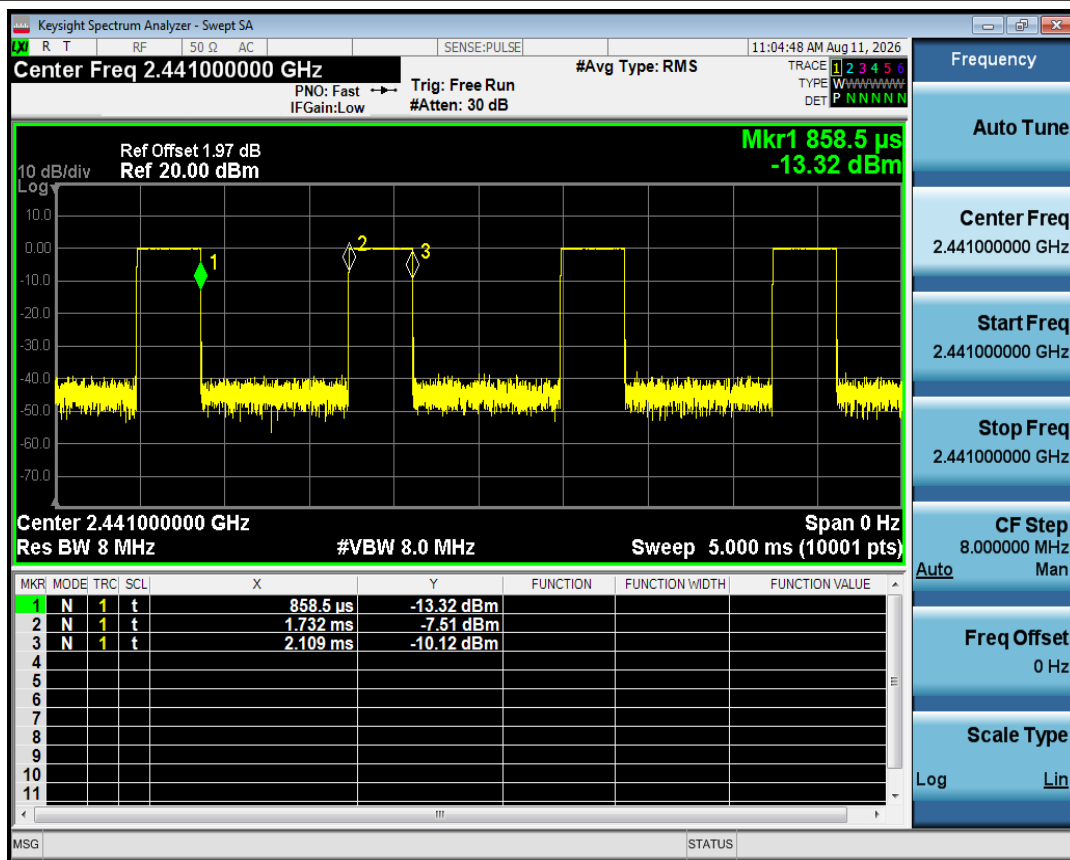
Duty Cycle	2
Maximum Peak Conducted Output Power	8
-20dB Bandwidth	14
Occupied Channel Bandwidth	20
Carrier Frequencies Separation	26
Band Edge	32
Band Edge(Hopping)	39
Conducted RF Spurious Emission	46
Number of Hopping Channel	56
Dwell Time	59

Duty Cycle

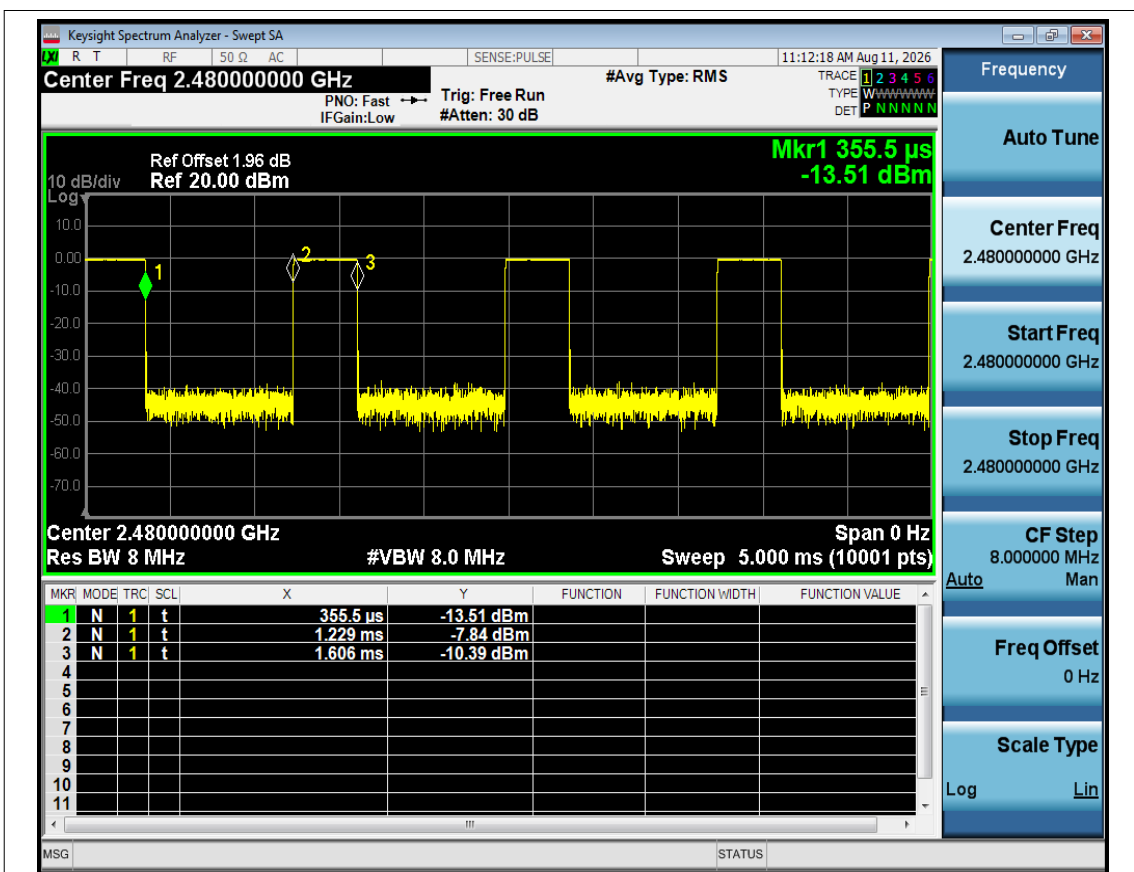
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	30.2	5.2	2.65
NVNT	1-DH1	2441	Ant1	30.16	5.21	2.65
NVNT	1-DH1	2480	Ant1	30.16	5.21	2.65
NVNT	2-DH1	2402	Ant1	31	5.09	2.58
NVNT	2-DH1	2441	Ant1	31	5.09	2.58
NVNT	2-DH1	2480	Ant1	31	5.09	2.58
NVNT	3-DH1	2402	Ant1	31.43	5.03	2.54
NVNT	3-DH1	2441	Ant1	31.4	5.03	2.55
NVNT	3-DH1	2480	Ant1	31.4	5.03	2.55



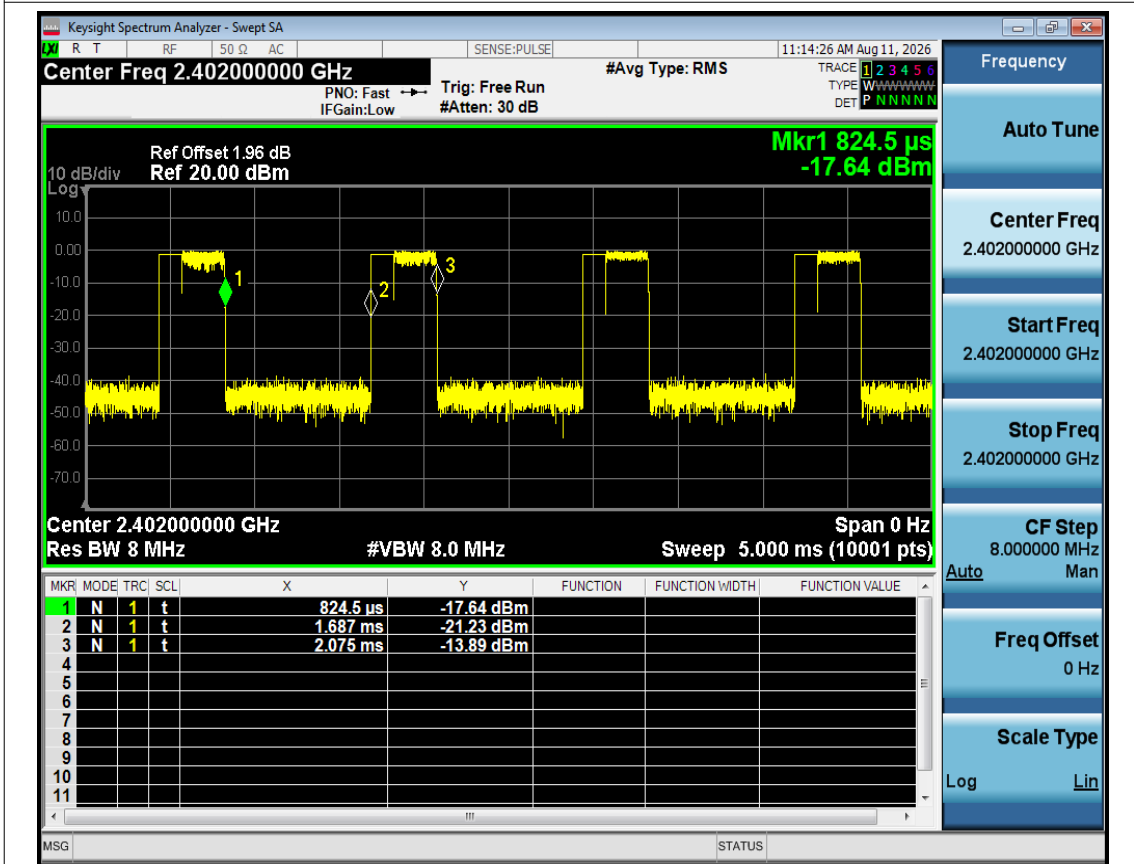
Duty Cycle NVNT 1-DH1 2402MHz Ant1



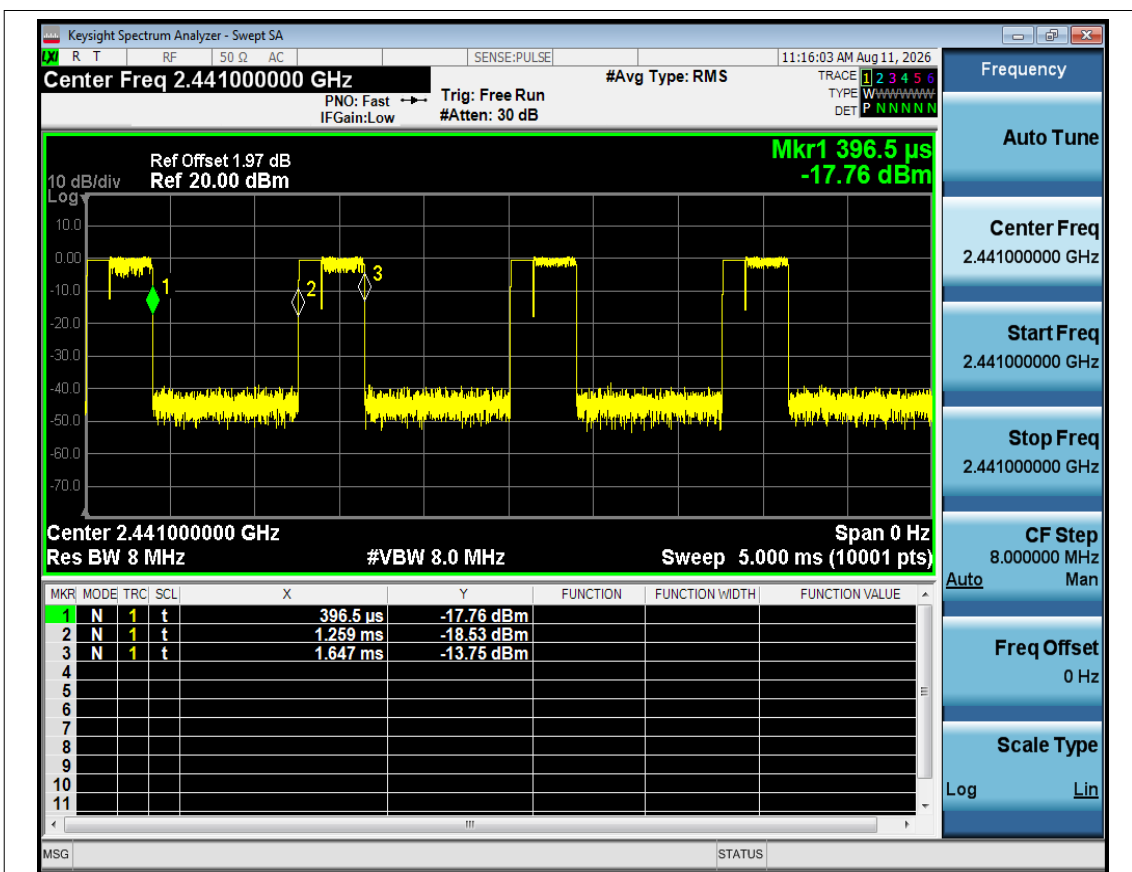
Duty Cycle NVNT 1-DH1 2441MHz Ant1



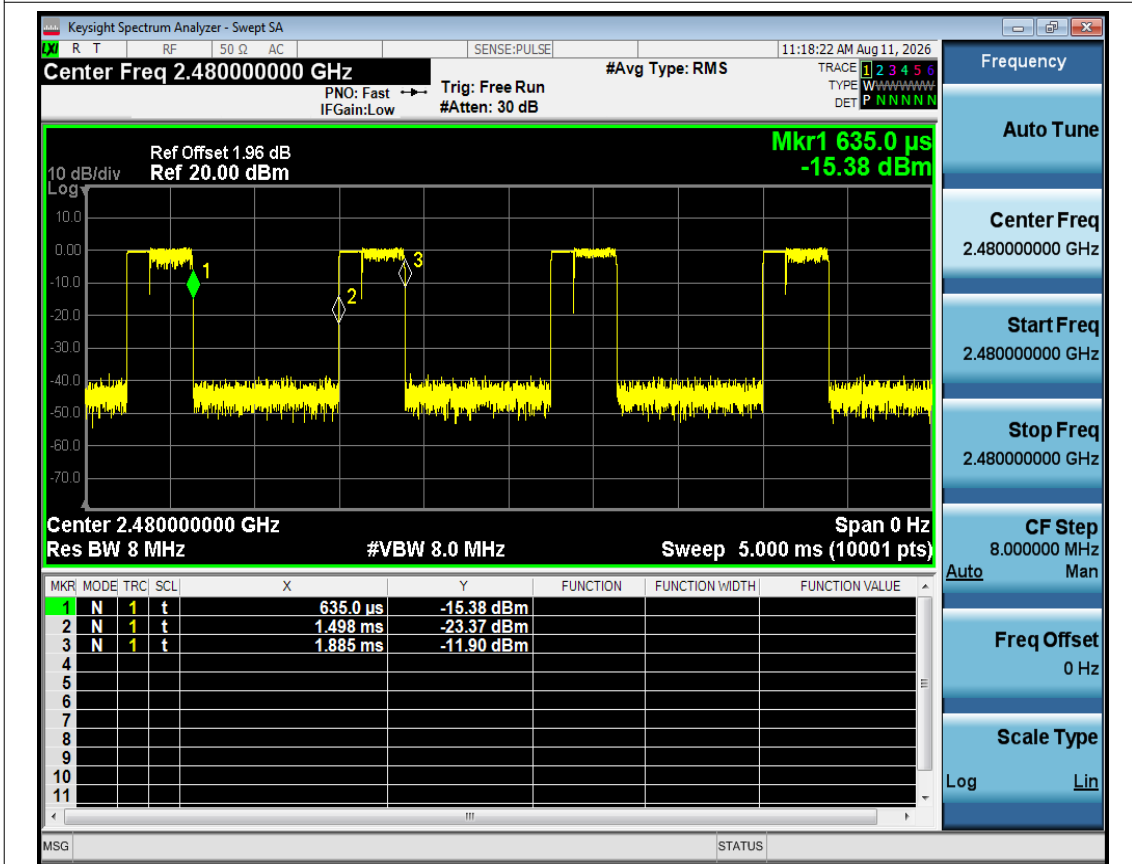
Duty Cycle NVNT 1-DH1 2480MHz Ant1



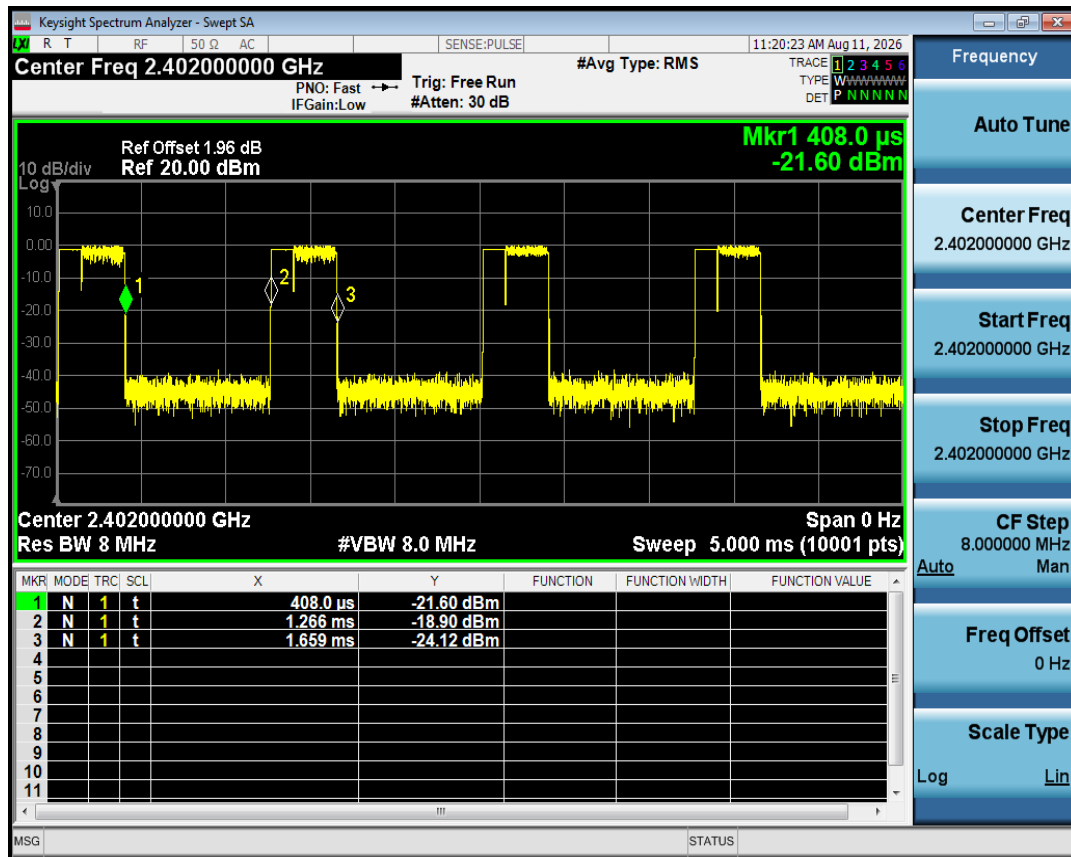
Duty Cycle NVNT 2-DH1 2402MHz Ant1



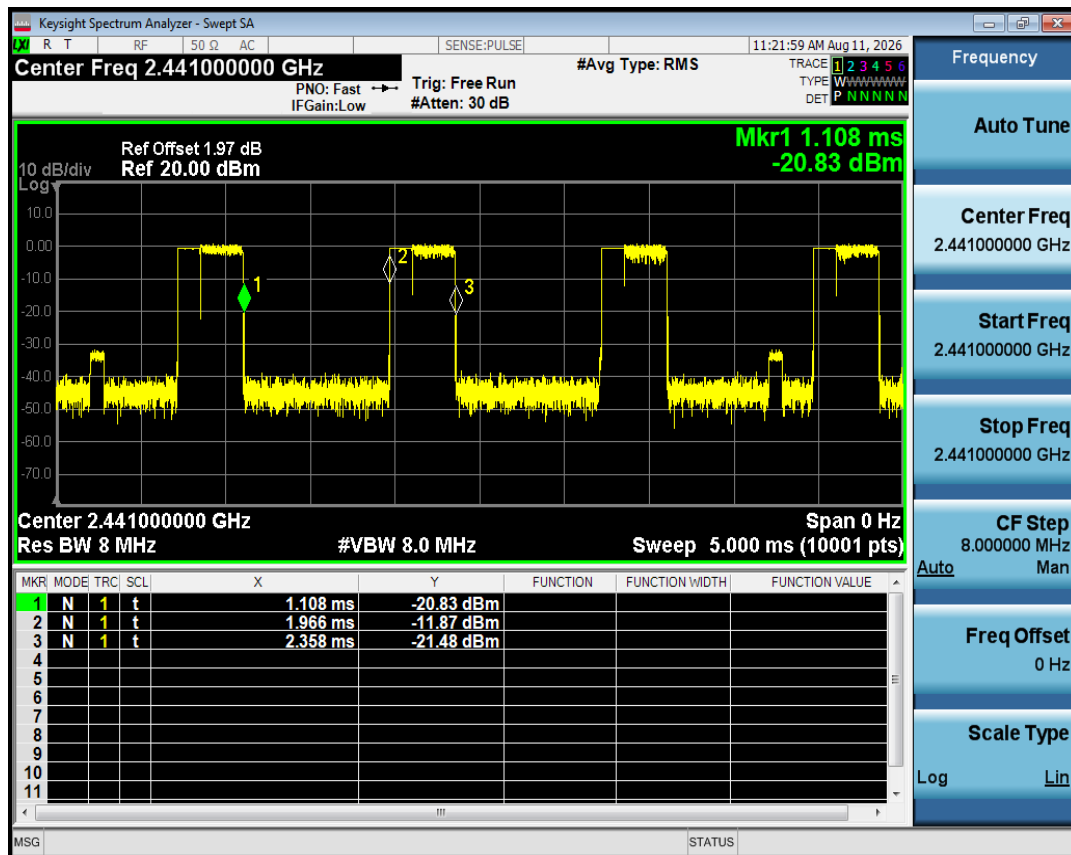
Duty Cycle NVNT 2-DH1 2441MHz Ant1



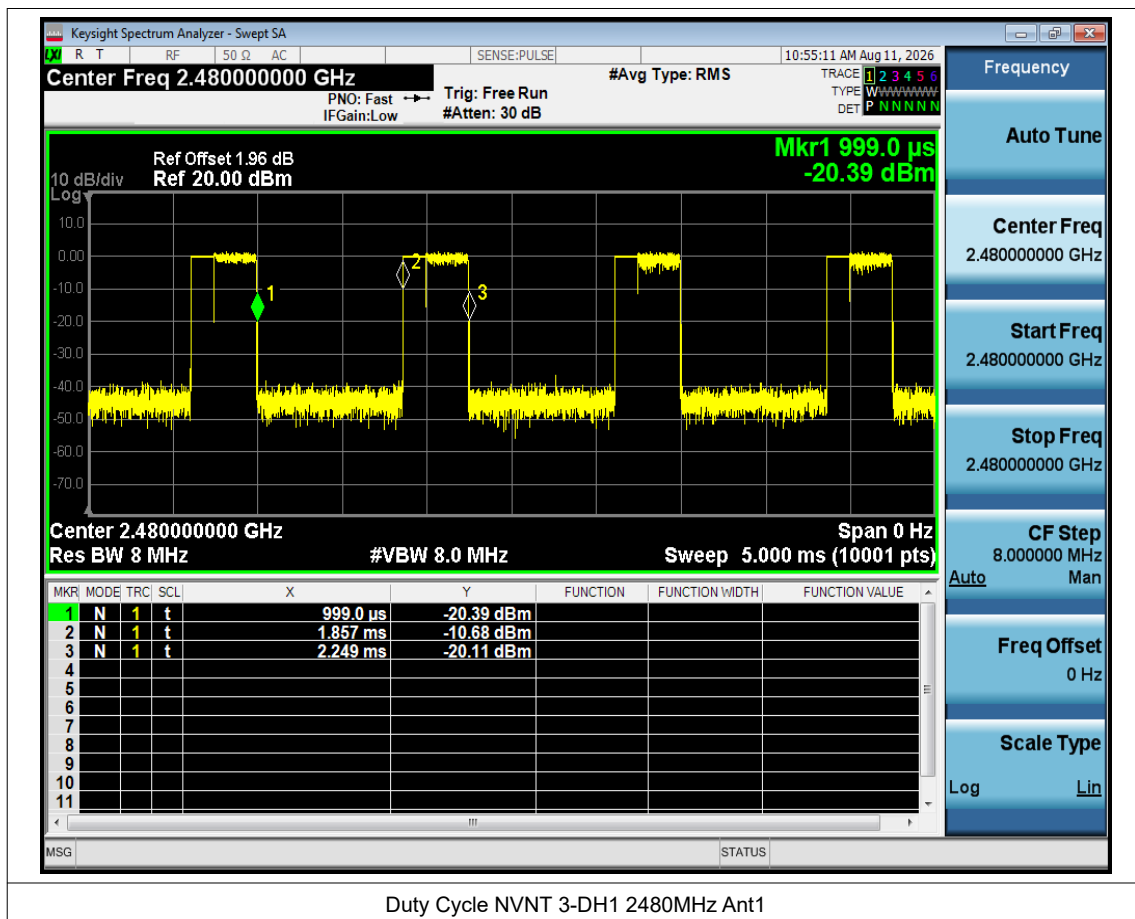
Duty Cycle NVNT 2-DH1 2480MHz Ant1



Duty Cycle NVNT 3-DH1 2402MHz Ant1

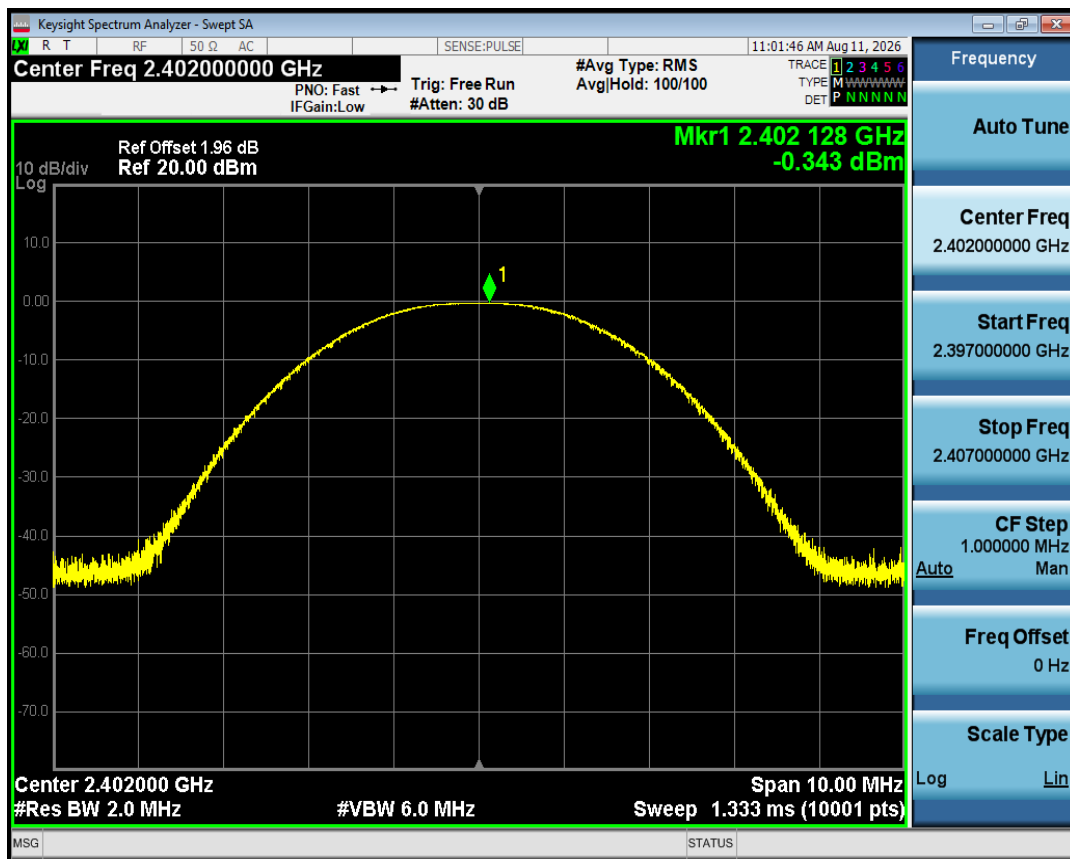


Duty Cycle NVNT 3-DH1 2441MHz Ant1

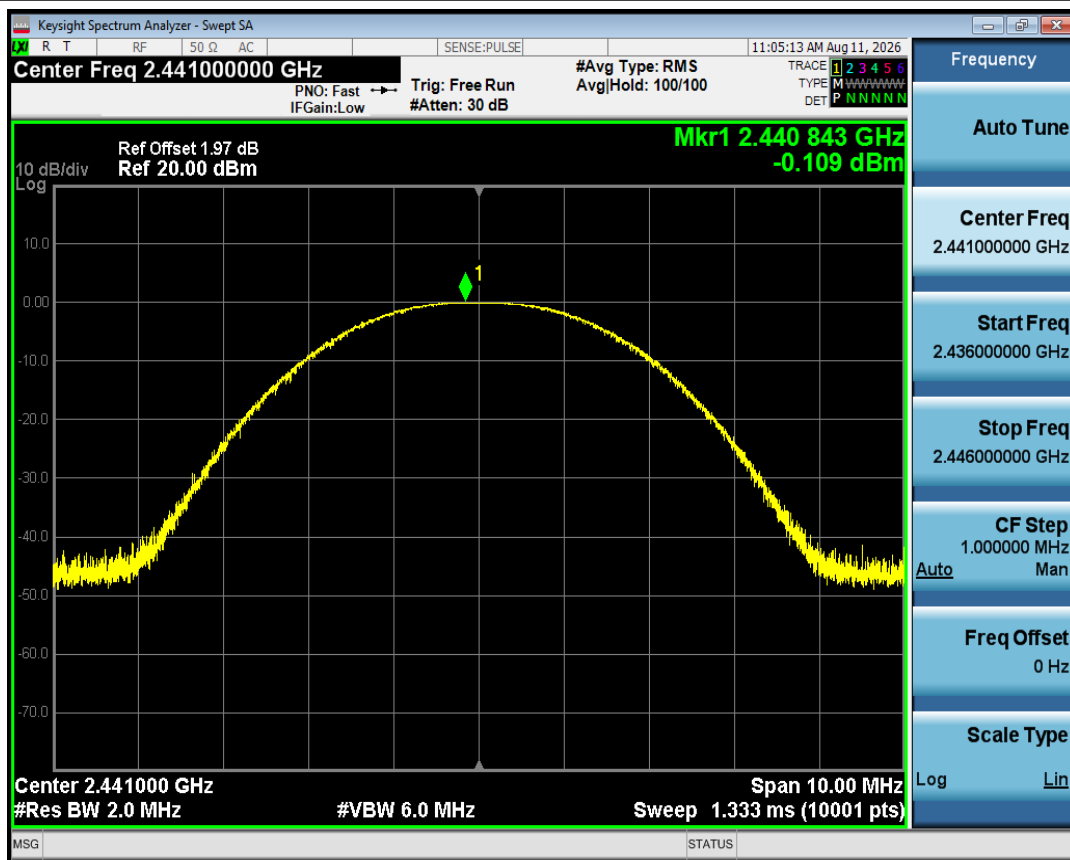


Maximum Peak Conducted Output Power

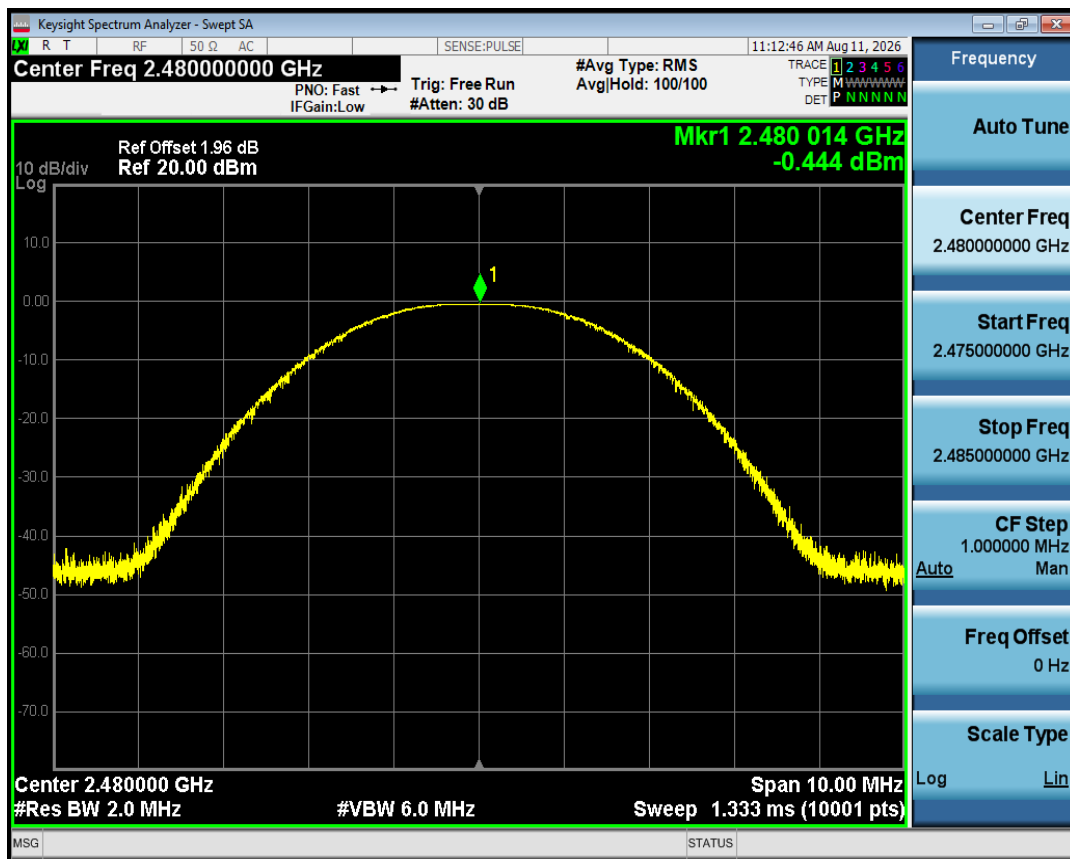
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.34	0.00092	21	Pass
NVNT	1-DH1	2441	Ant1	-0.11	0.00097	21	Pass
NVNT	1-DH1	2480	Ant1	-0.44	0.0009	21	Pass
NVNT	2-DH1	2402	Ant1	-0.54	0.00088	21	Pass
NVNT	2-DH1	2441	Ant1	0.12	0.00103	21	Pass
NVNT	2-DH1	2480	Ant1	0.35	0.00108	21	Pass
NVNT	3-DH1	2402	Ant1	0.02	0.001	21	Pass
NVNT	3-DH1	2441	Ant1	0.62	0.00115	21	Pass
NVNT	3-DH1	2480	Ant1	1.22	0.00132	21	Pass



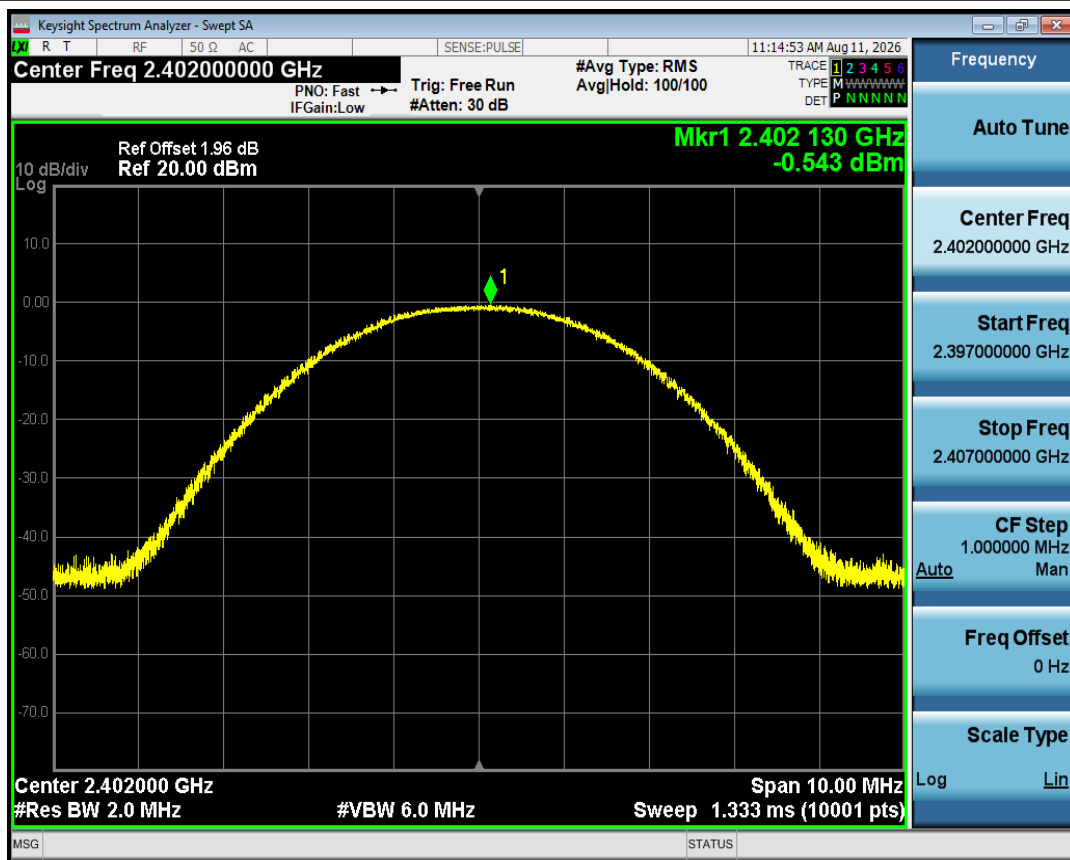
Peak Power NVNT 1-DH1 2402MHz Ant1



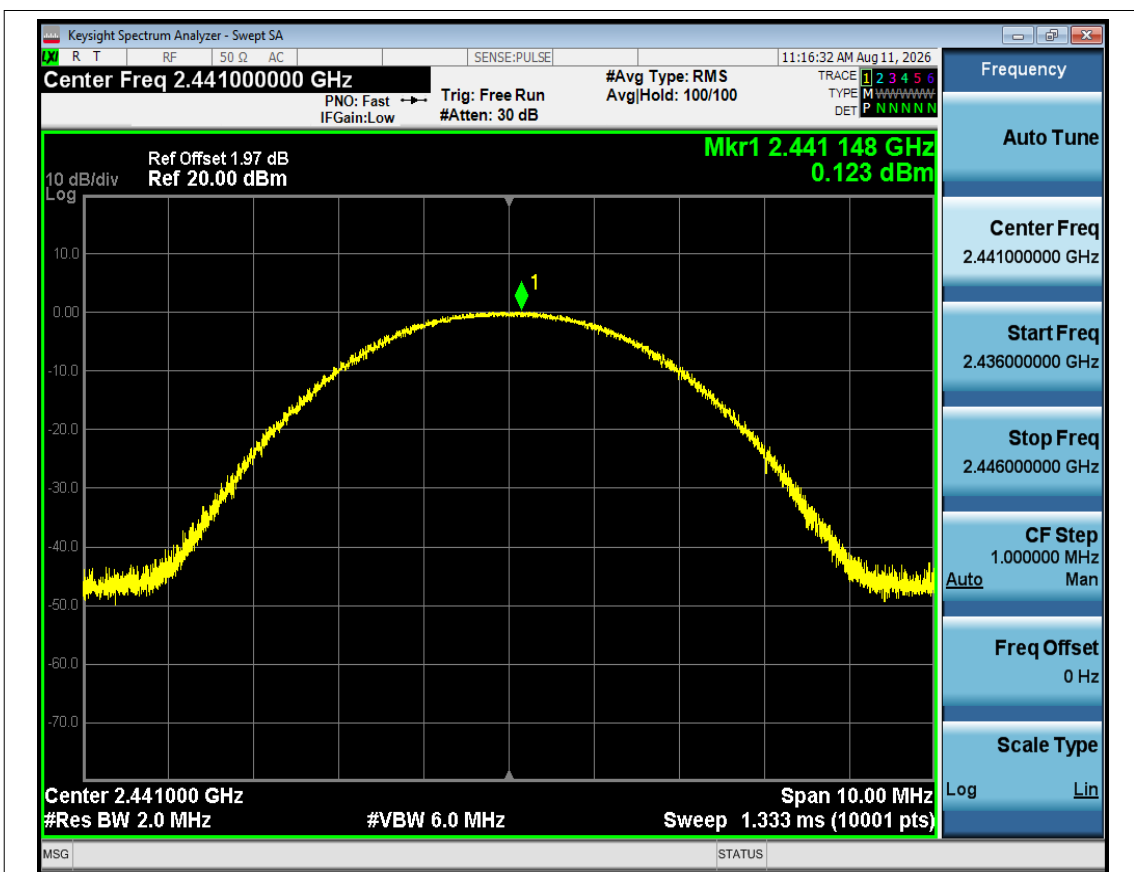
Peak Power NVNT 1-DH1 2441MHz Ant1



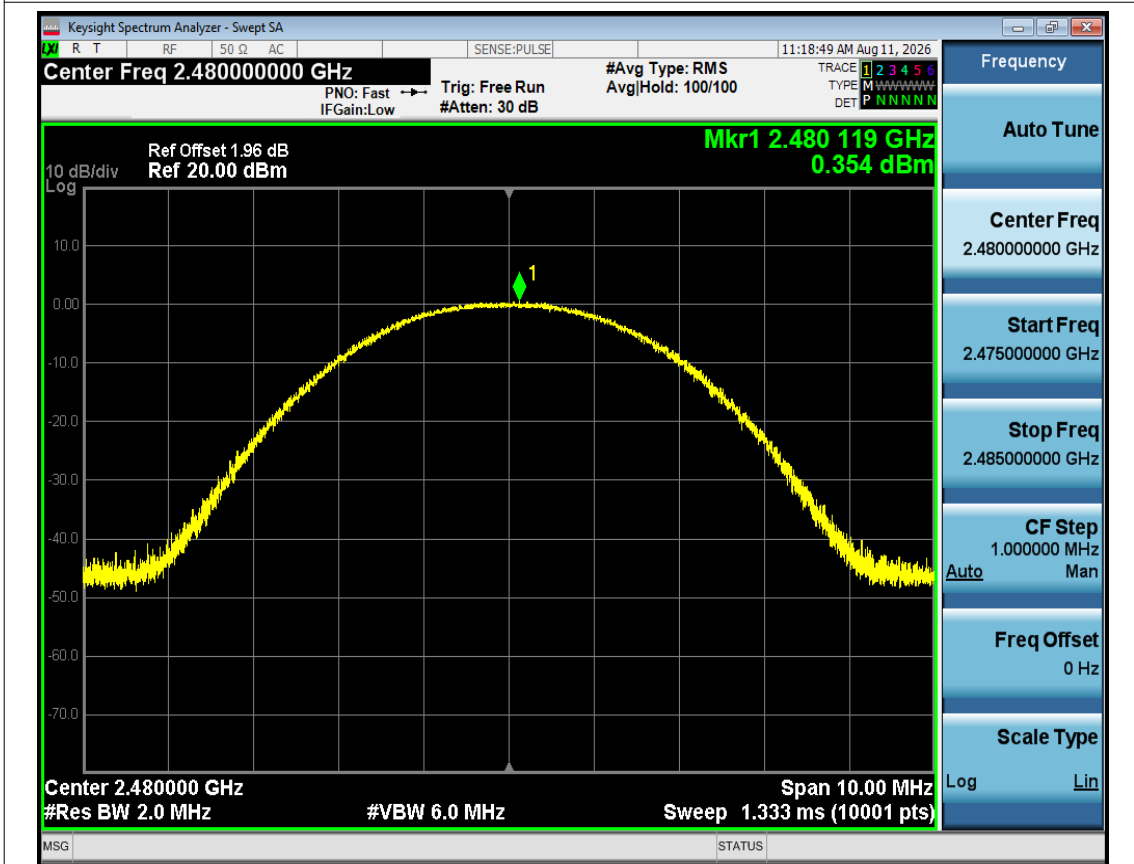
Peak Power NVNT 1-DH1 2480MHz Ant1



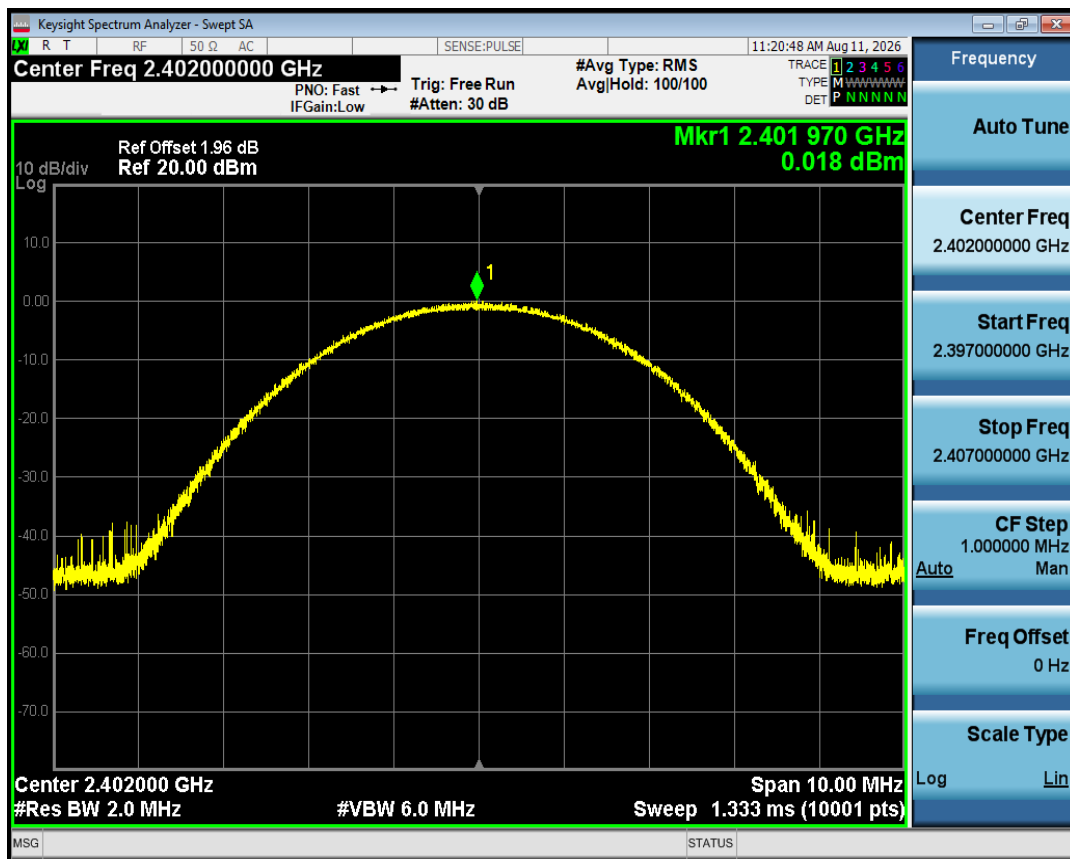
Peak Power NVNT 2-DH1 2402MHz Ant1



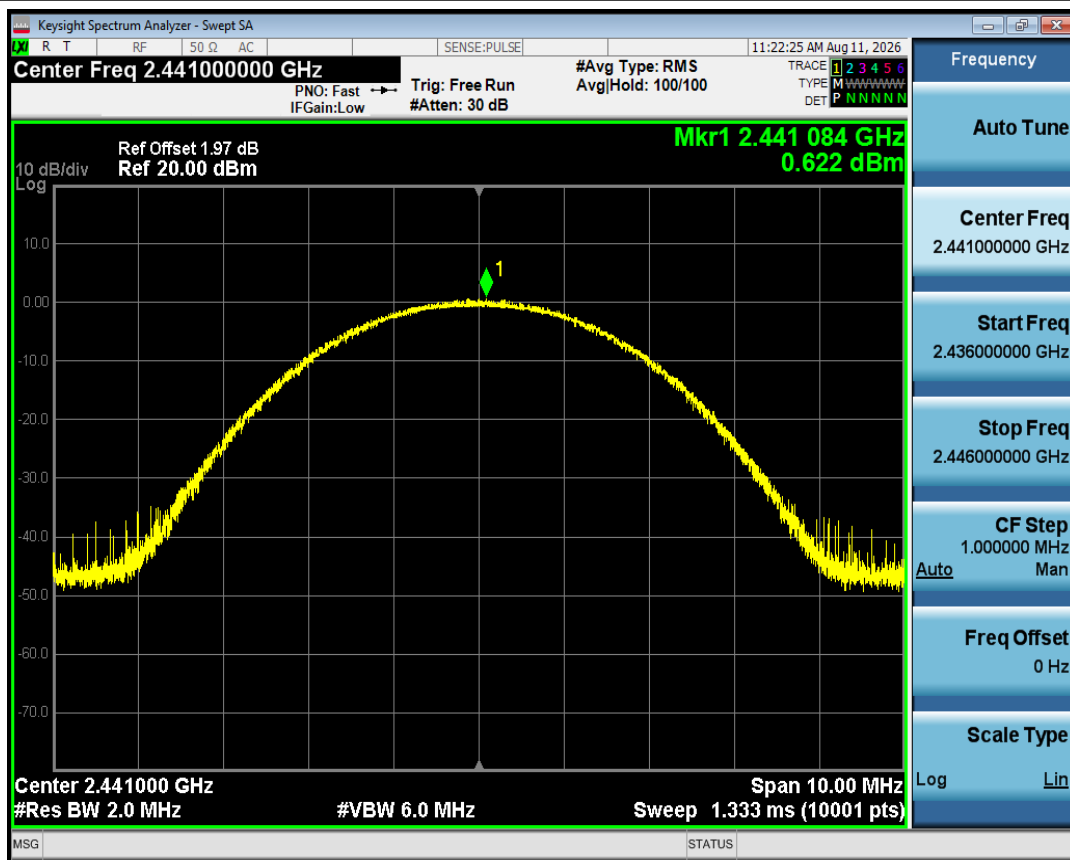
Peak Power NVNT 2-DH1 2441MHz Ant1



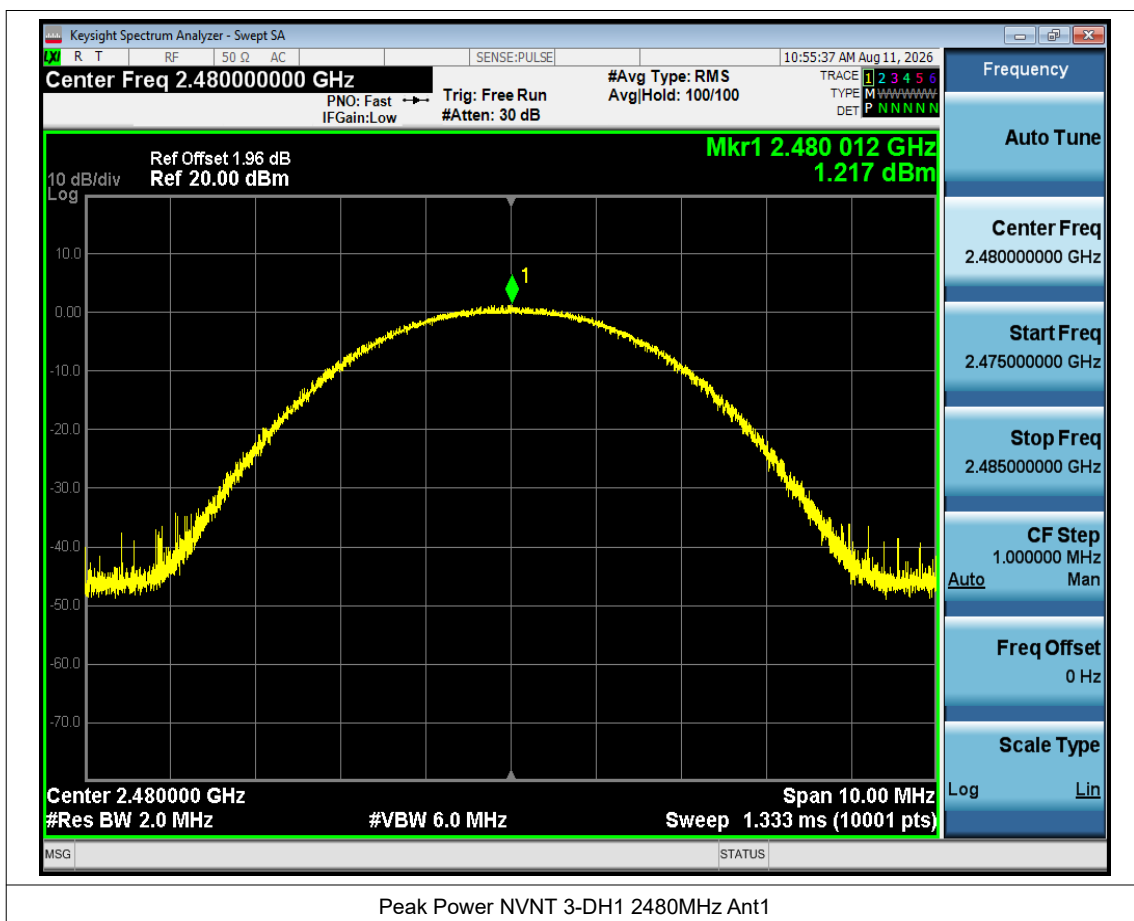
Peak Power NVNT 2-DH1 2480MHz Ant1



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	0.999	Pass
NVNT	1-DH1	2441	Ant1	1.027	Pass
NVNT	1-DH1	2480	Ant1	1.032	Pass
NVNT	2-DH1	2402	Ant1	1.293	Pass
NVNT	2-DH1	2441	Ant1	1.275	Pass
NVNT	2-DH1	2480	Ant1	1.275	Pass
NVNT	3-DH1	2402	Ant1	1.221	Pass
NVNT	3-DH1	2441	Ant1	1.206	Pass
NVNT	3-DH1	2480	Ant1	1.25	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	0.9357
NVNT	1-DH1	2441	Ant1	0.94221
NVNT	1-DH1	2480	Ant1	0.97436
NVNT	2-DH1	2402	Ant1	1.1699
NVNT	2-DH1	2441	Ant1	1.2028
NVNT	2-DH1	2480	Ant1	1.1907
NVNT	3-DH1	2402	Ant1	1.169
NVNT	3-DH1	2441	Ant1	1.2073
NVNT	3-DH1	2480	Ant1	1.1862



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

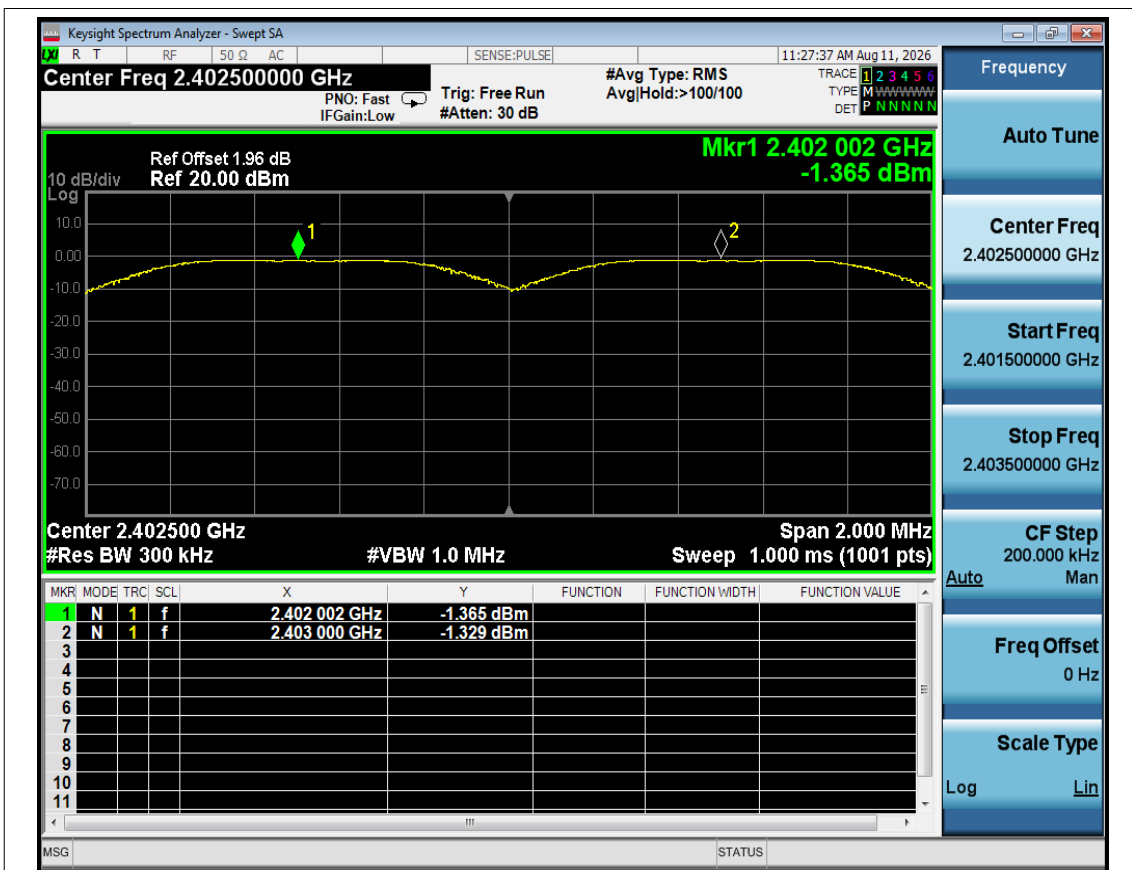


OBW NVNT 3-DH1 2441MHz Ant1



Carrier Frequencies Separation

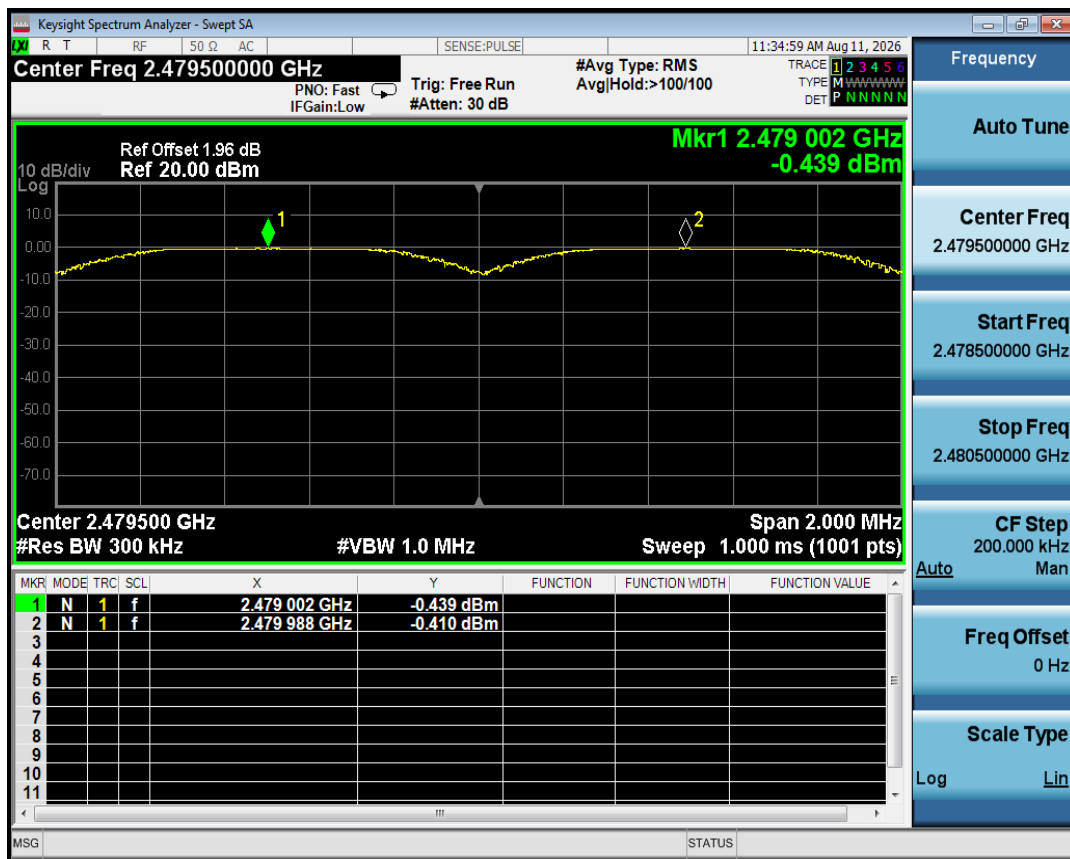
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2402.002	2403	0.998	0.666	Pass
NVNT	1-DH1	Ant1	2441	2442.014	1.014	0.685	Pass
NVNT	1-DH1	Ant1	2479.002	2479.988	0.986	0.688	Pass
NVNT	2-DH1	Ant1	2402.02	2403.008	0.988	0.862	Pass
NVNT	2-DH1	Ant1	2441.02	2441.994	0.974	0.85	Pass
NVNT	2-DH1	Ant1	2479.016	2480.002	0.986	0.85	Pass
NVNT	3-DH1	Ant1	2402.008	2402.998	0.99	0.814	Pass
NVNT	3-DH1	Ant1	2441.002	2442.01	1.008	0.804	Pass
NVNT	3-DH1	Ant1	2478.938	2480.016	1.078	0.833	Pass



CFS NVNT 1-DH1 2402MHz Ant1



CFS NVNT 1-DH1 2441MHz Ant1



CFS NVNT 1-DH1 2480MHz Ant1



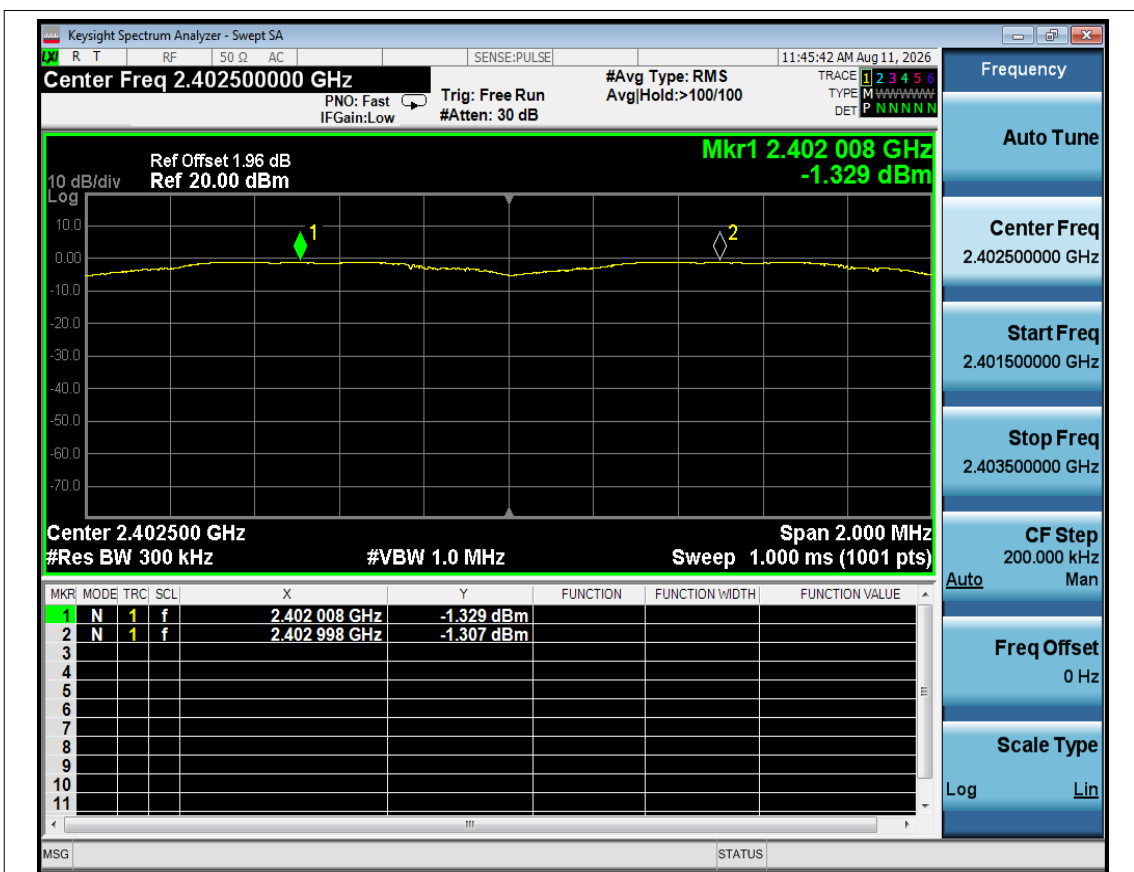
CFS NVNT 2-DH1 2402MHz Ant1



CFS NVNT 2-DH1 2441MHz Ant1



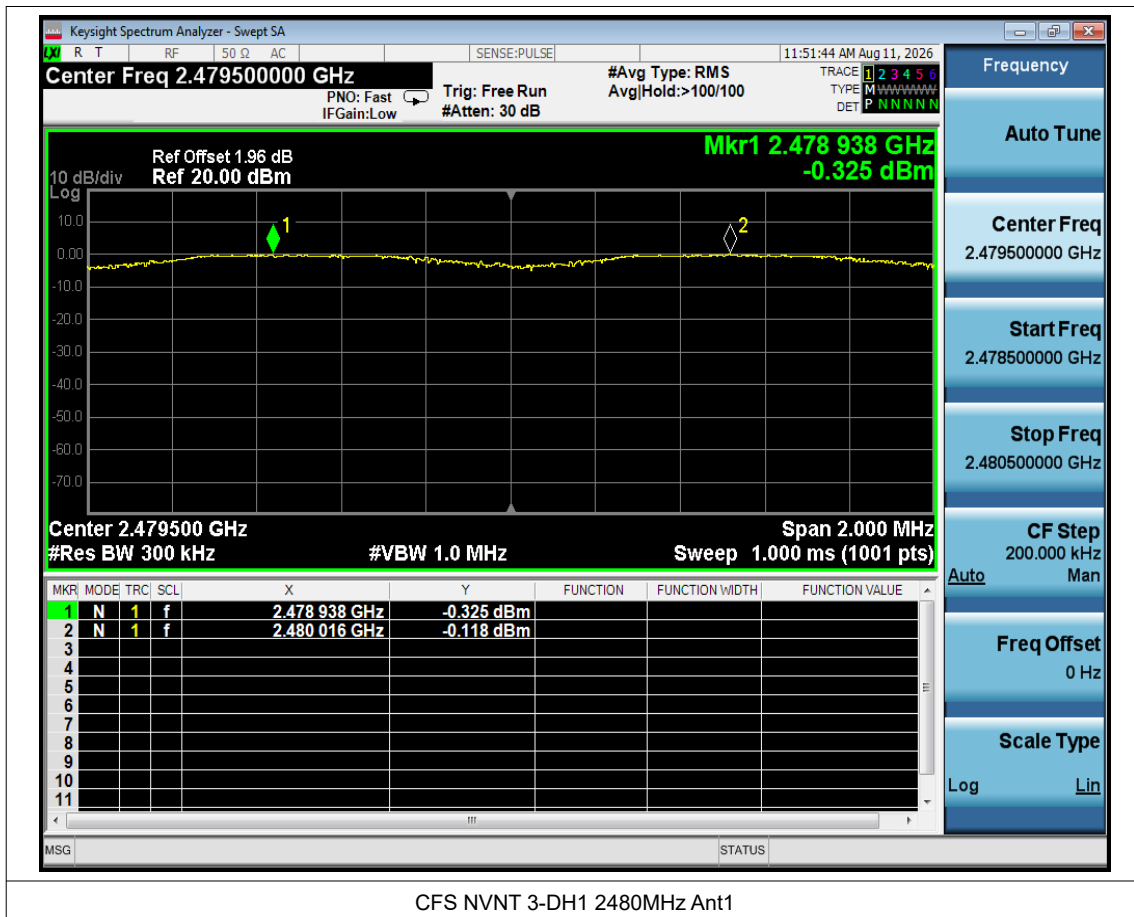
CFS NVNT 2-DH1 2480MHz Ant1



CFS NVNT 3-DH1 2402MHz Ant1

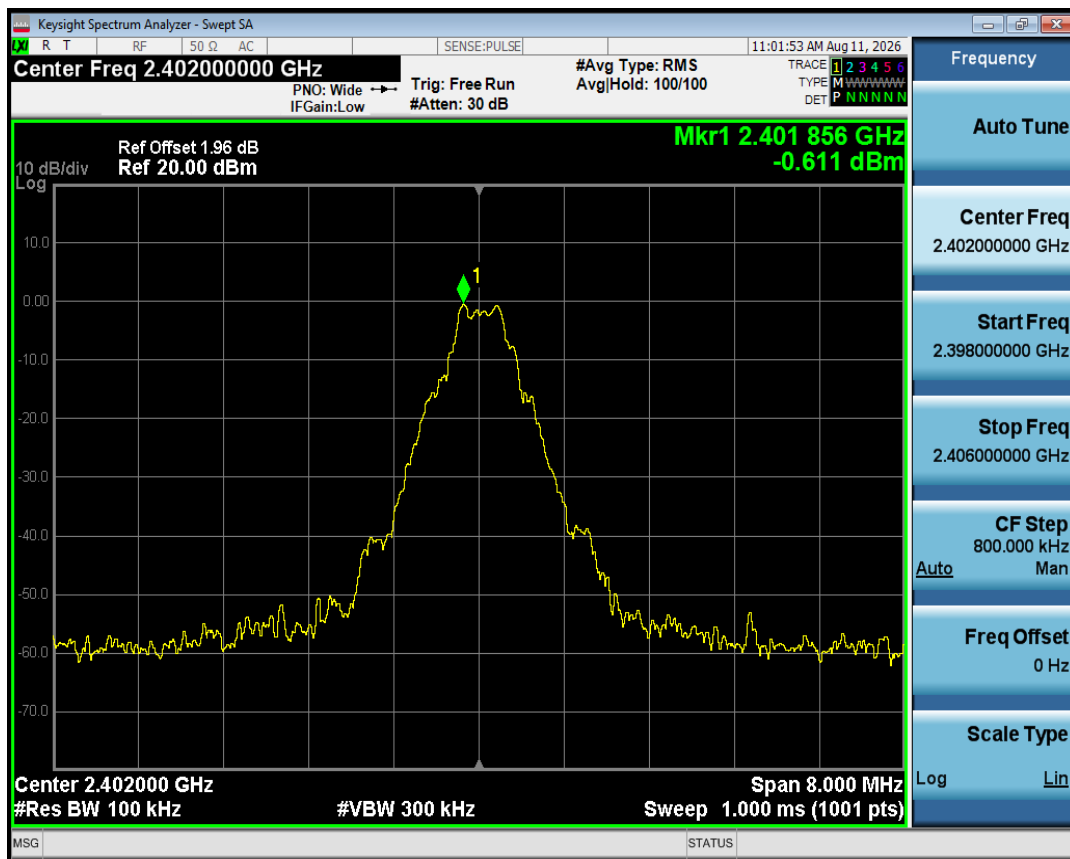


CFS NVNT 3-DH1 2441MHz Ant1

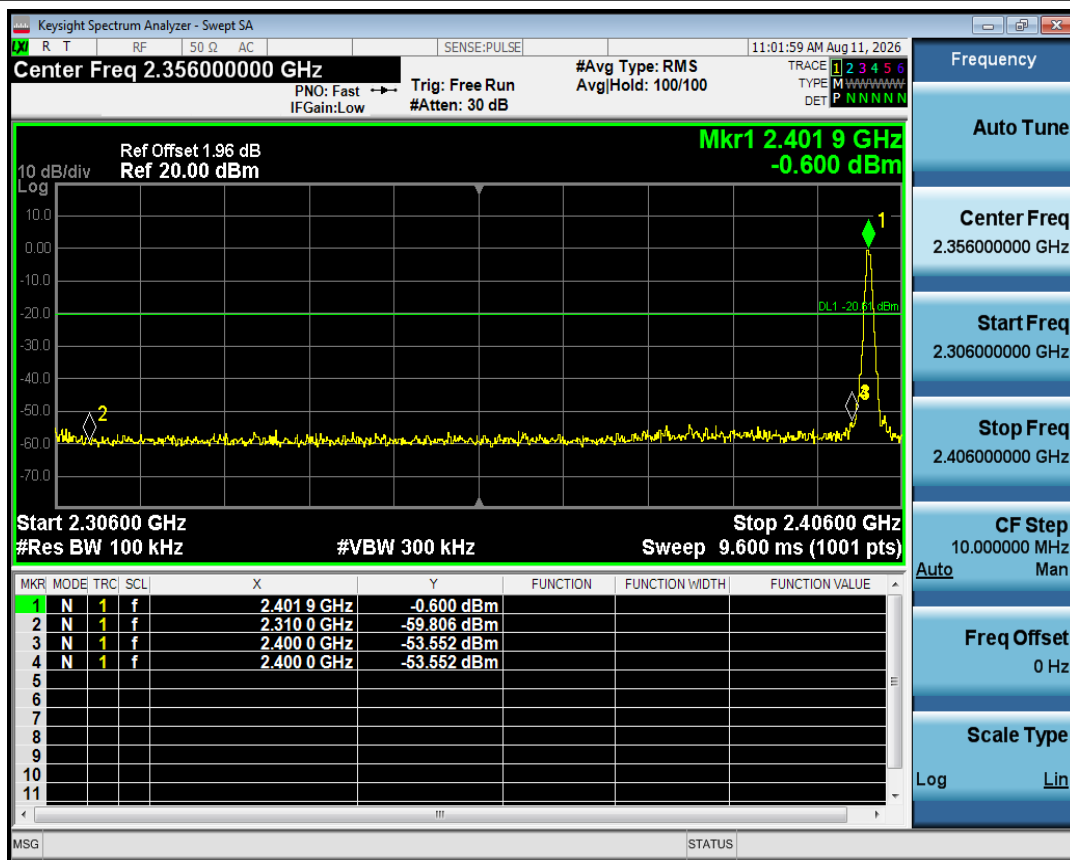


Band Edge

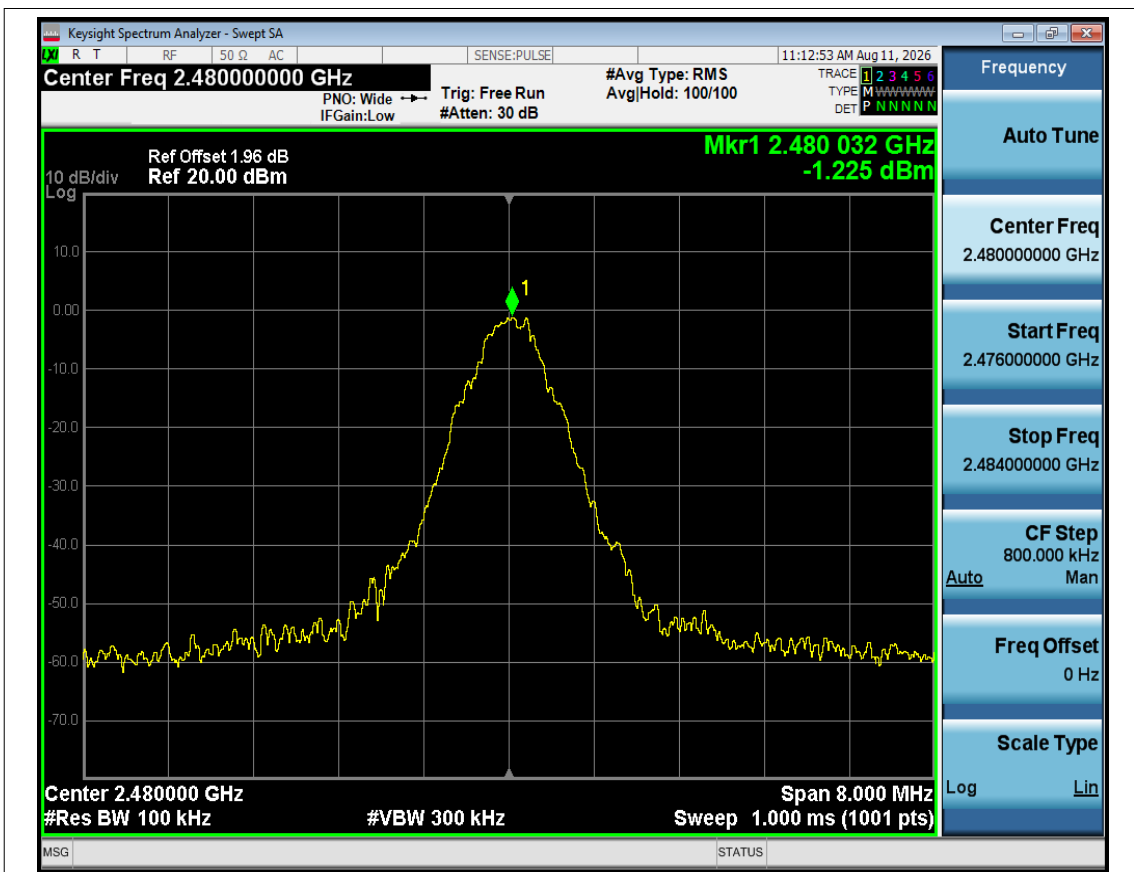
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-52.94	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-53.23	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-53.81	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-54.56	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-51.57	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-54.38	-20	Pass



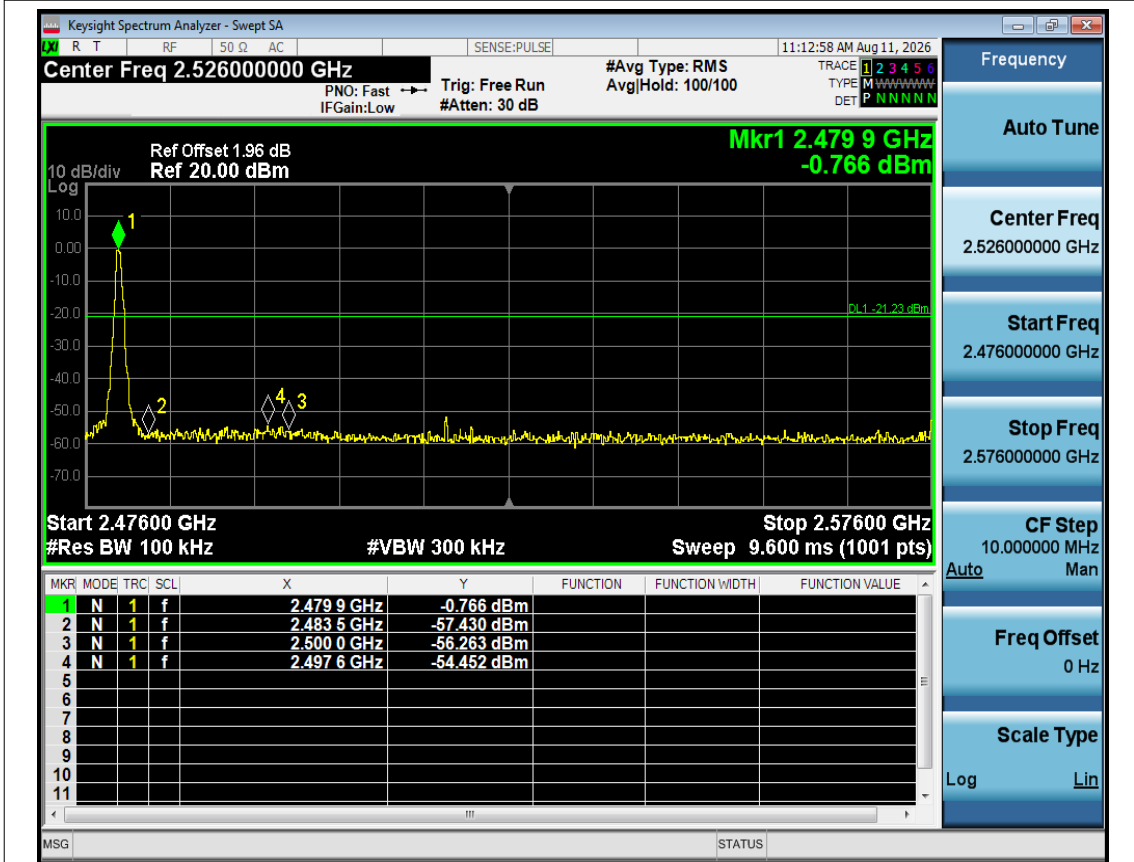
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



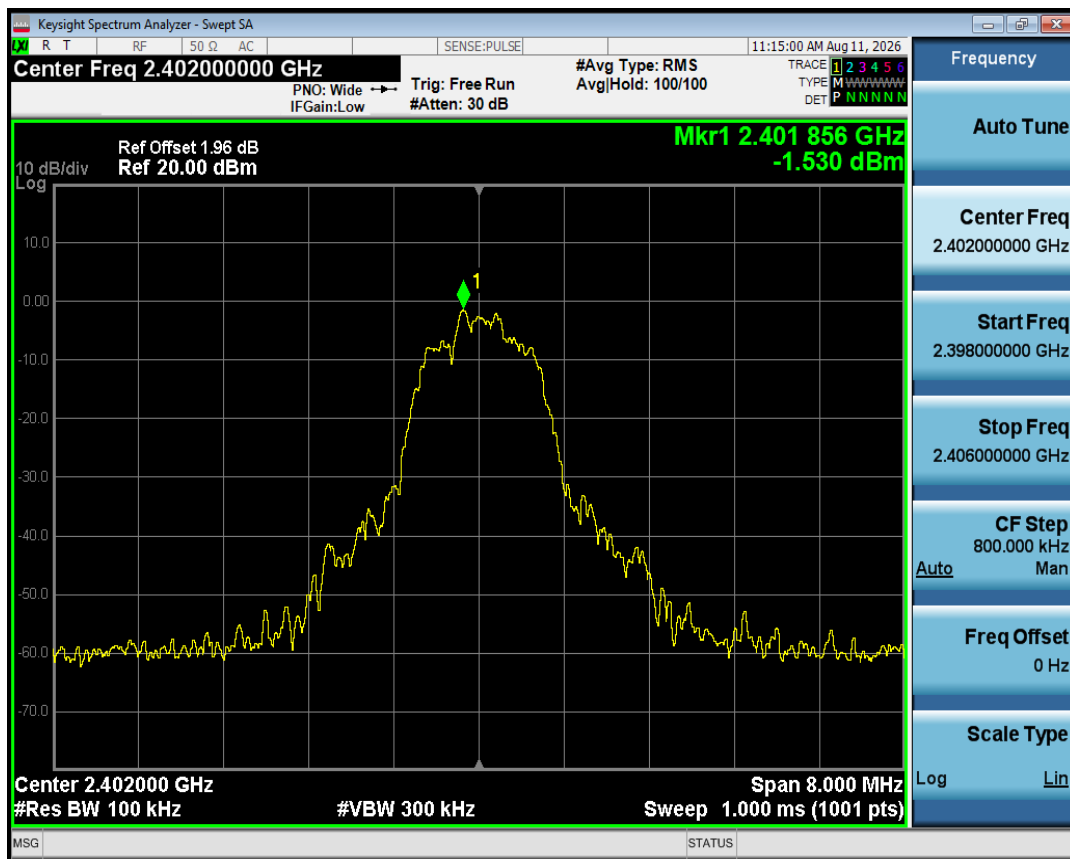
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



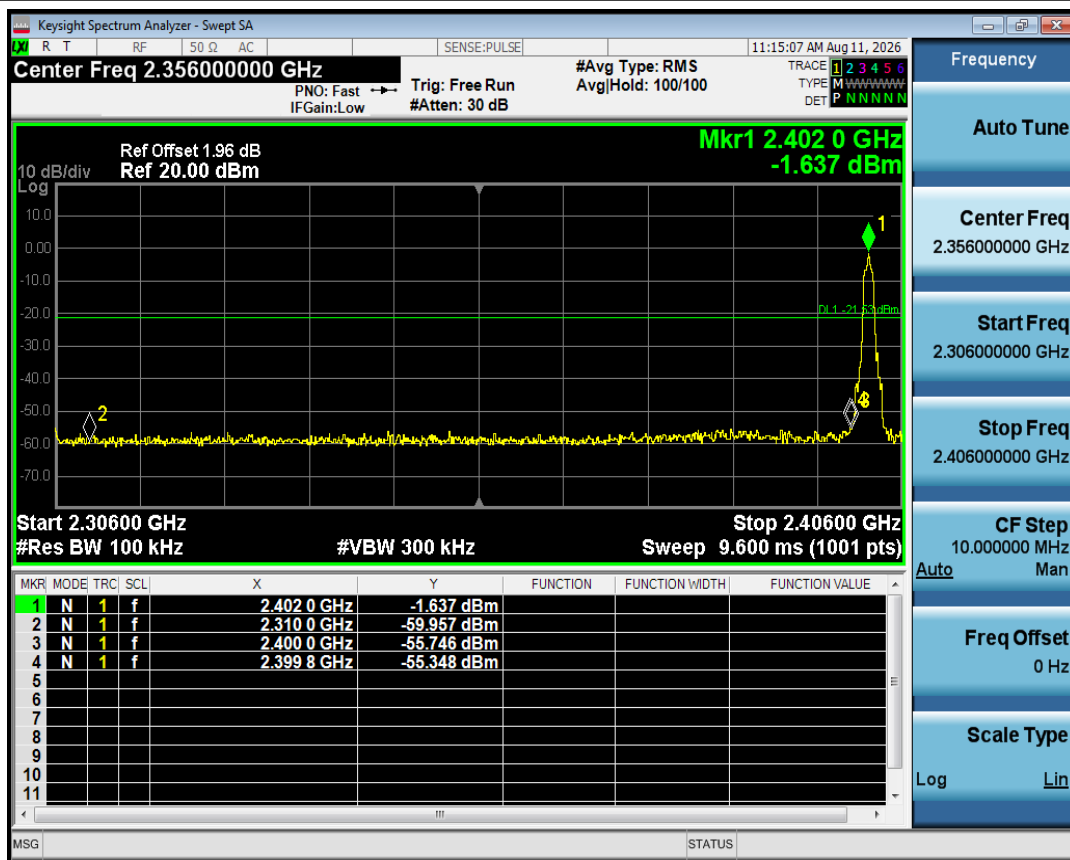
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



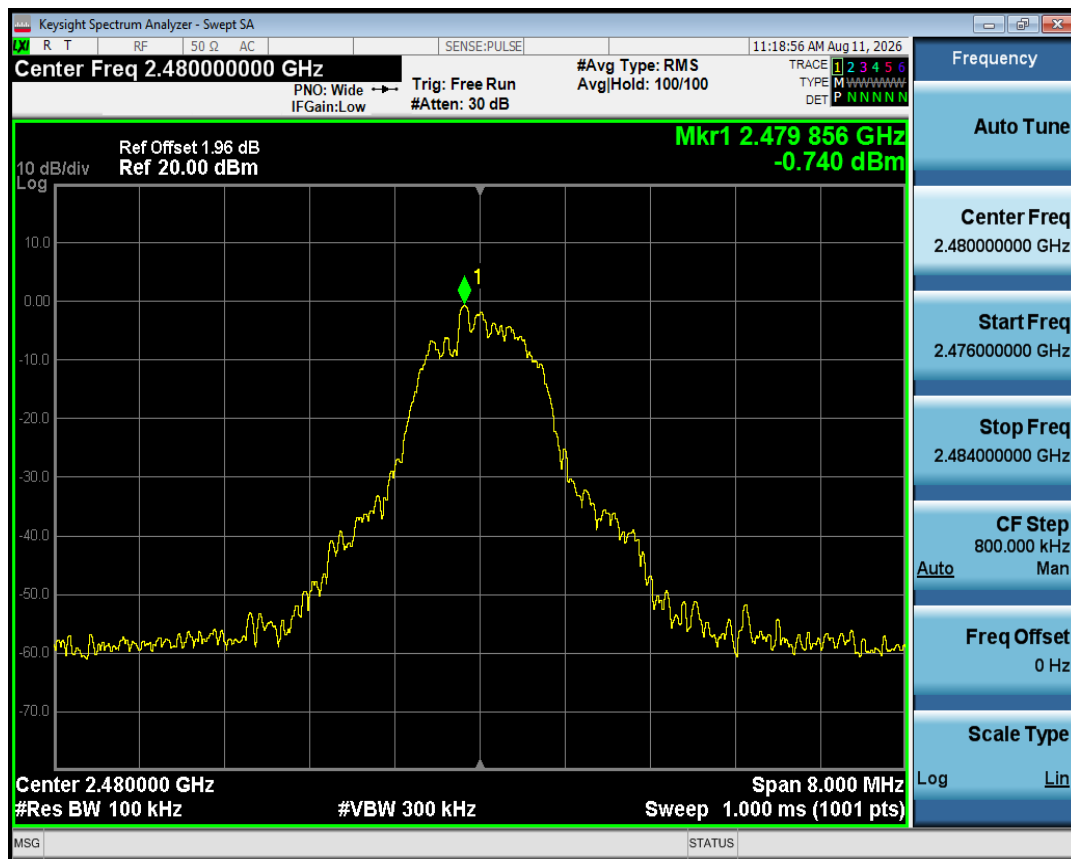
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



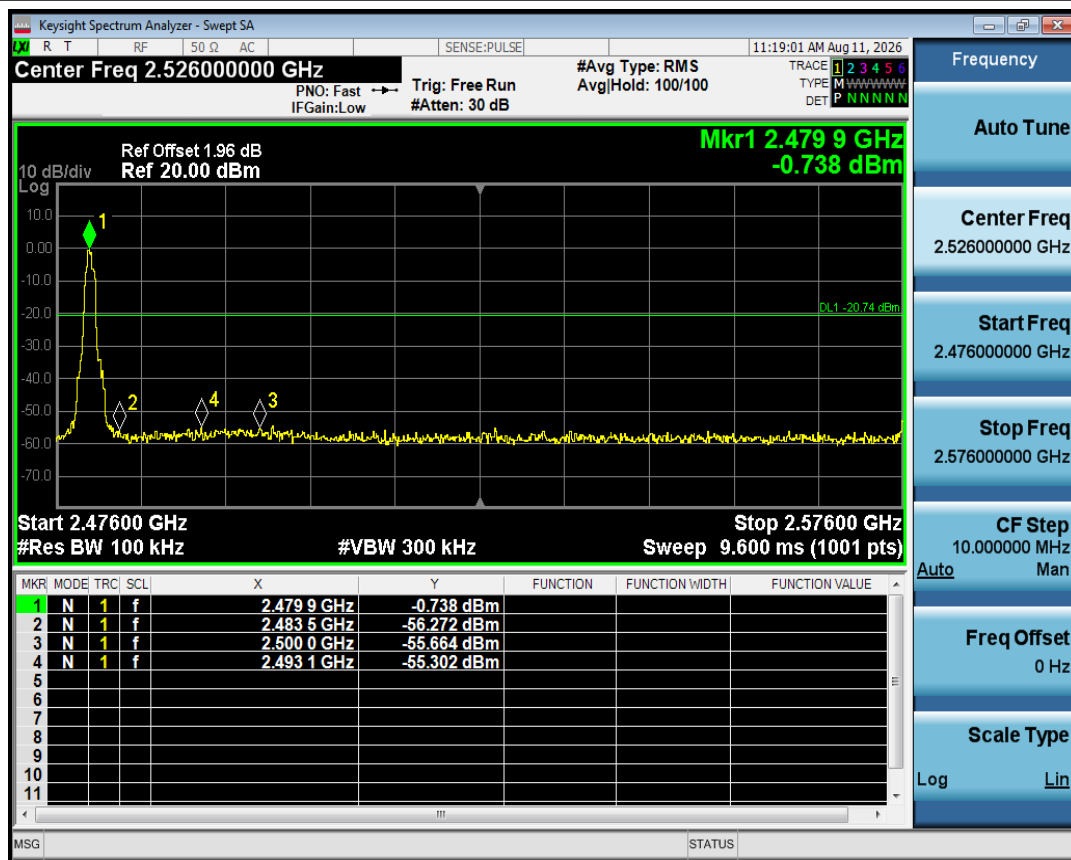
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



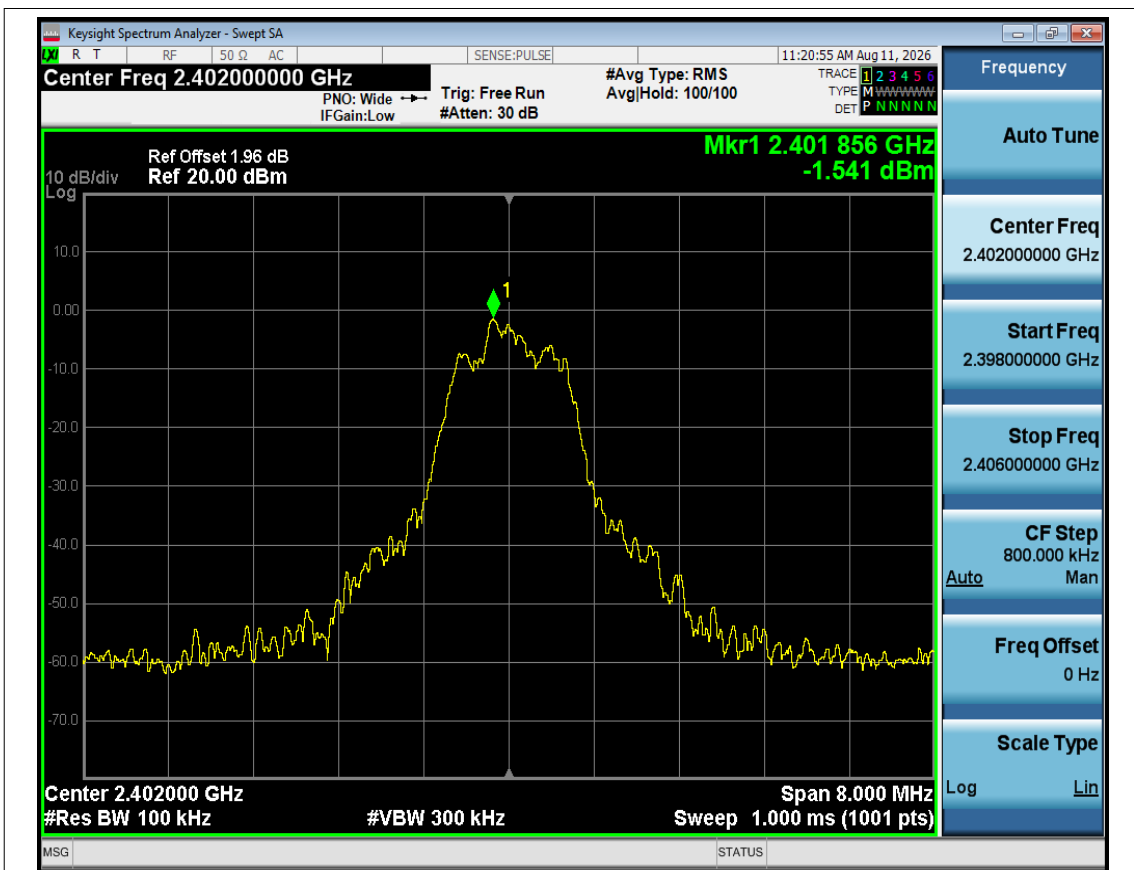
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



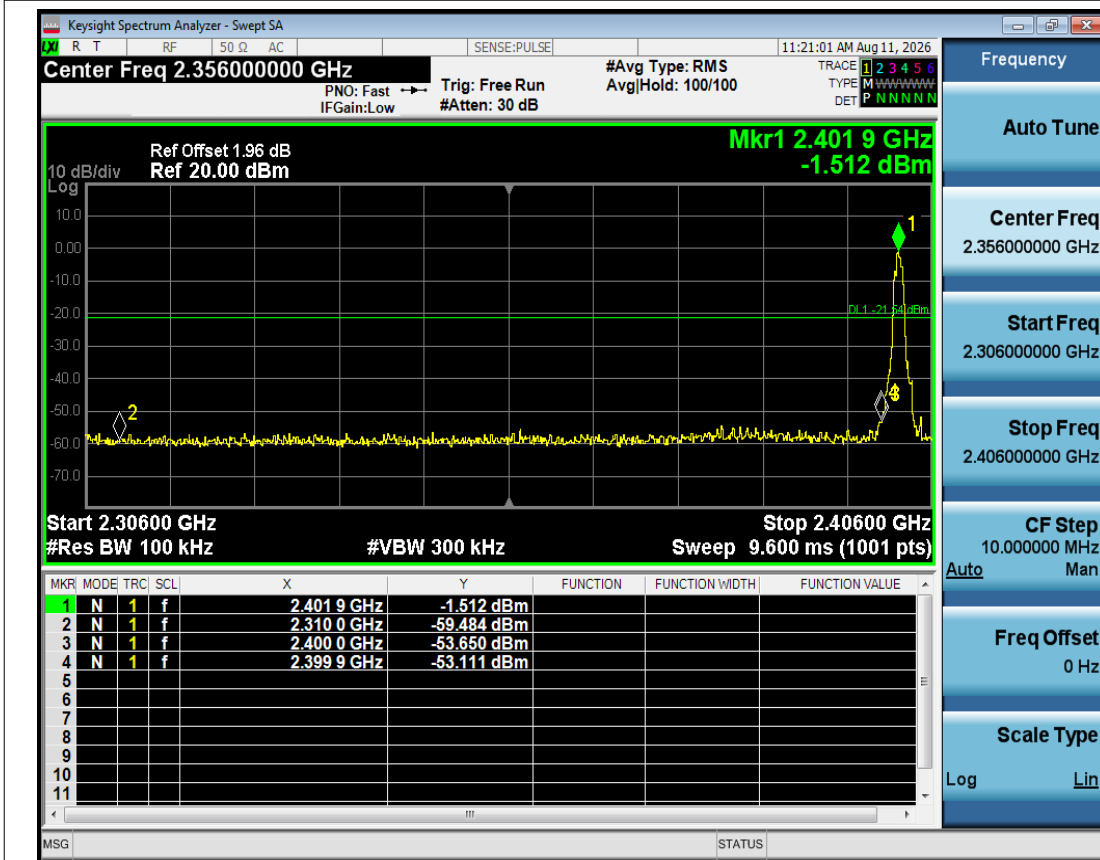
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



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



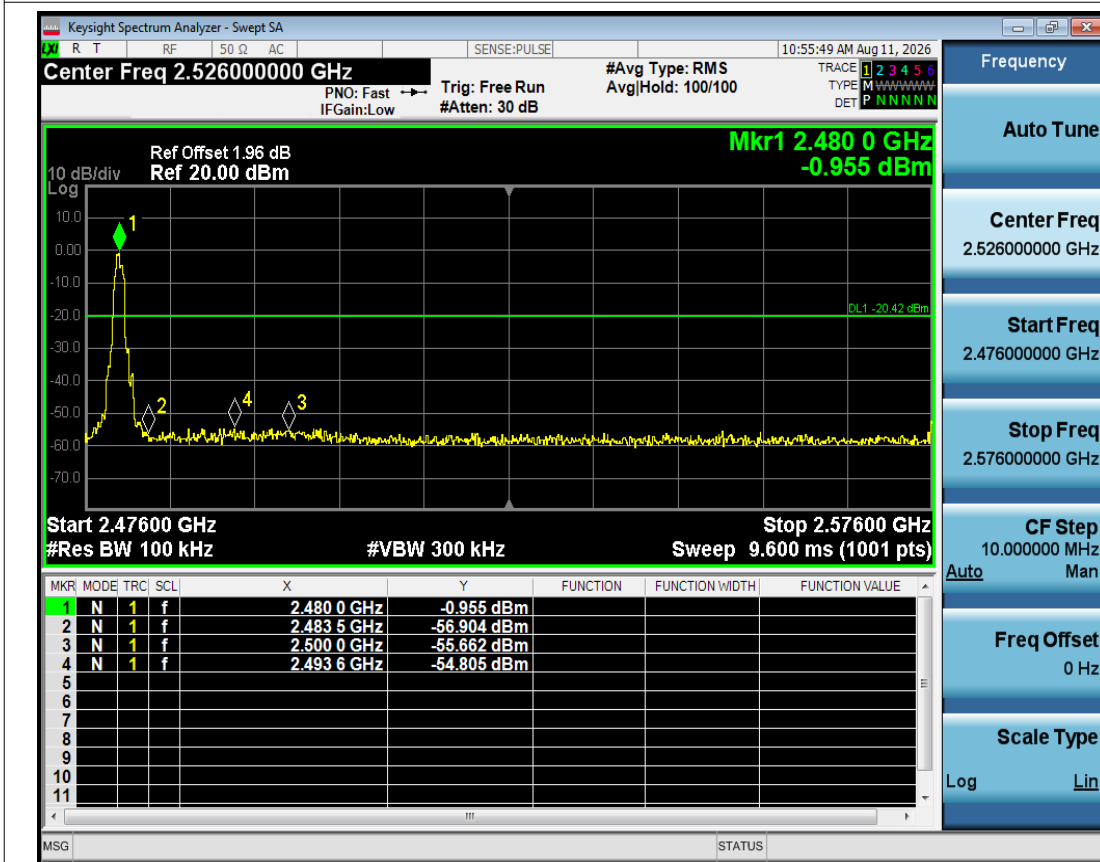
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



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



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



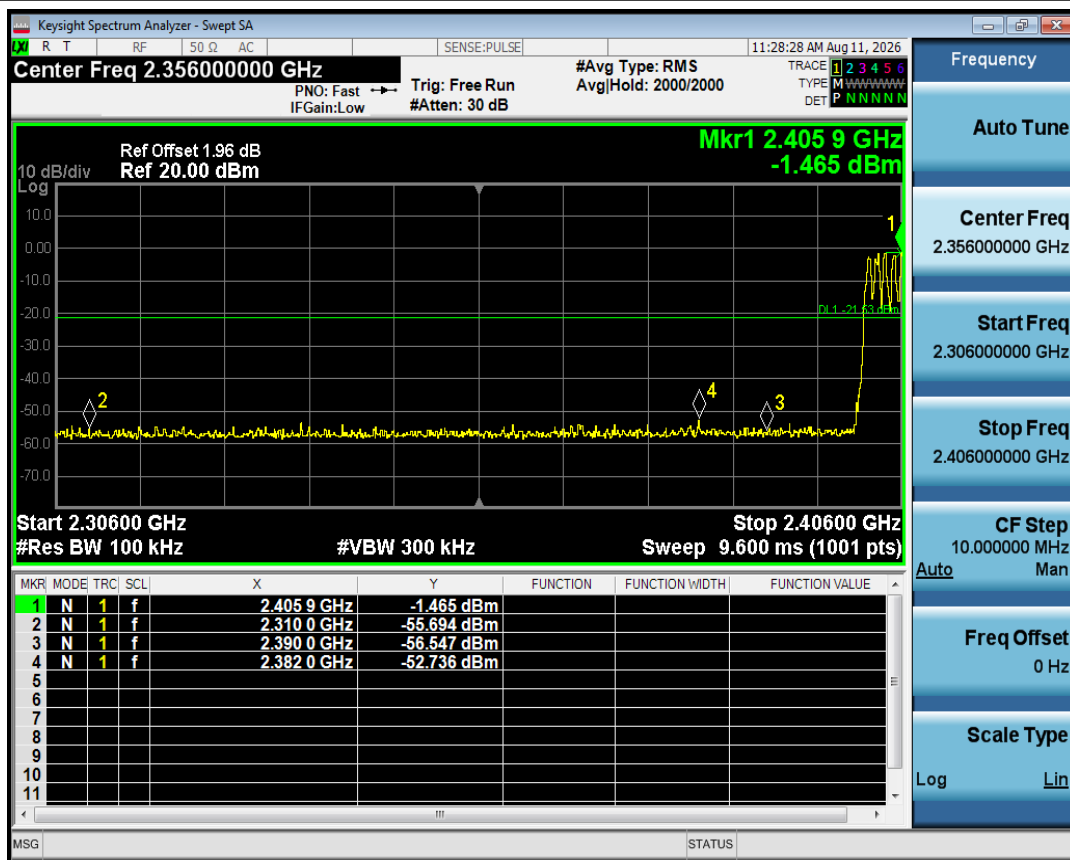
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-51.2	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-50.75	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-52.28	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-49.6	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-51.07	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-51.96	-20	Pass



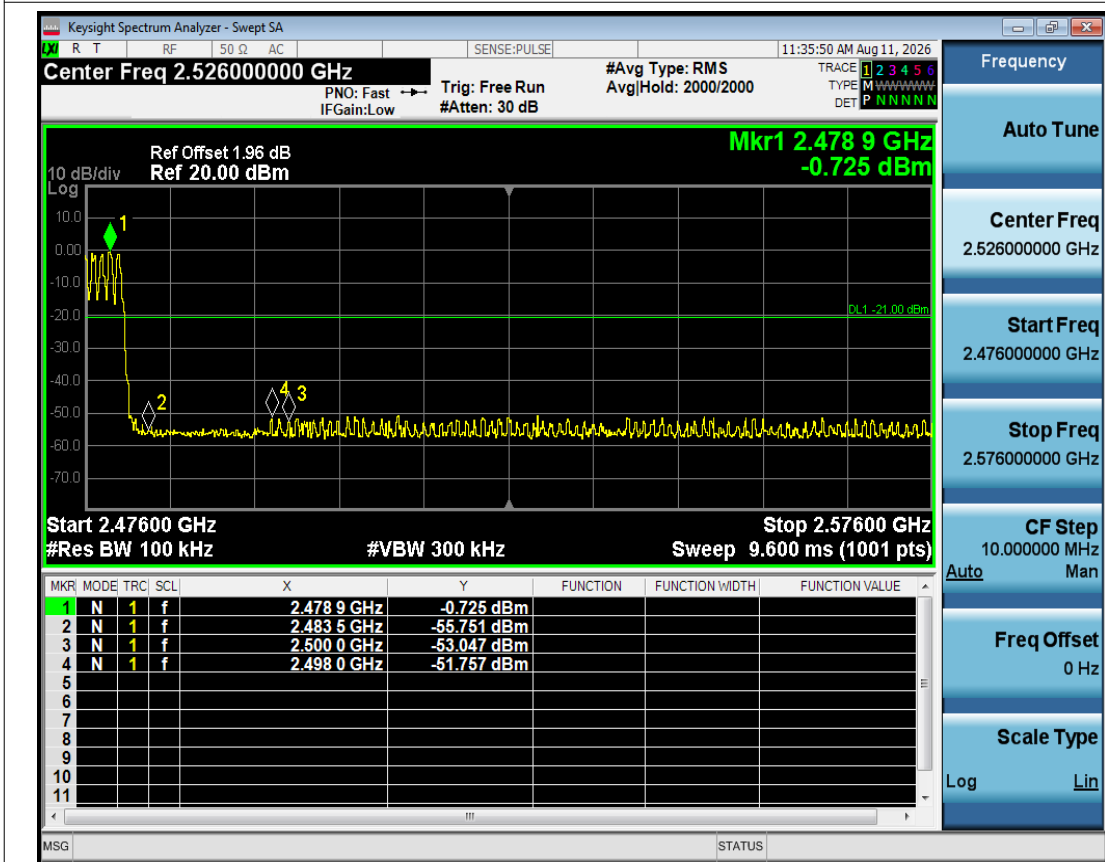
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



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



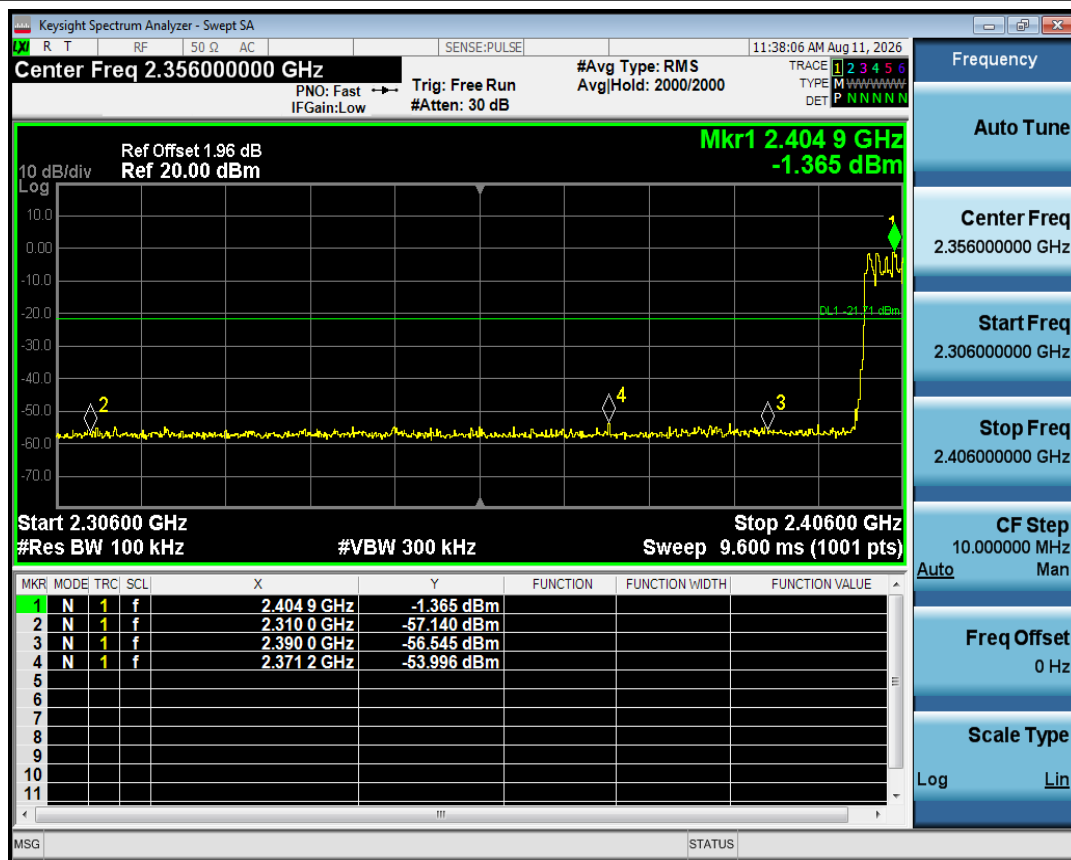
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



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



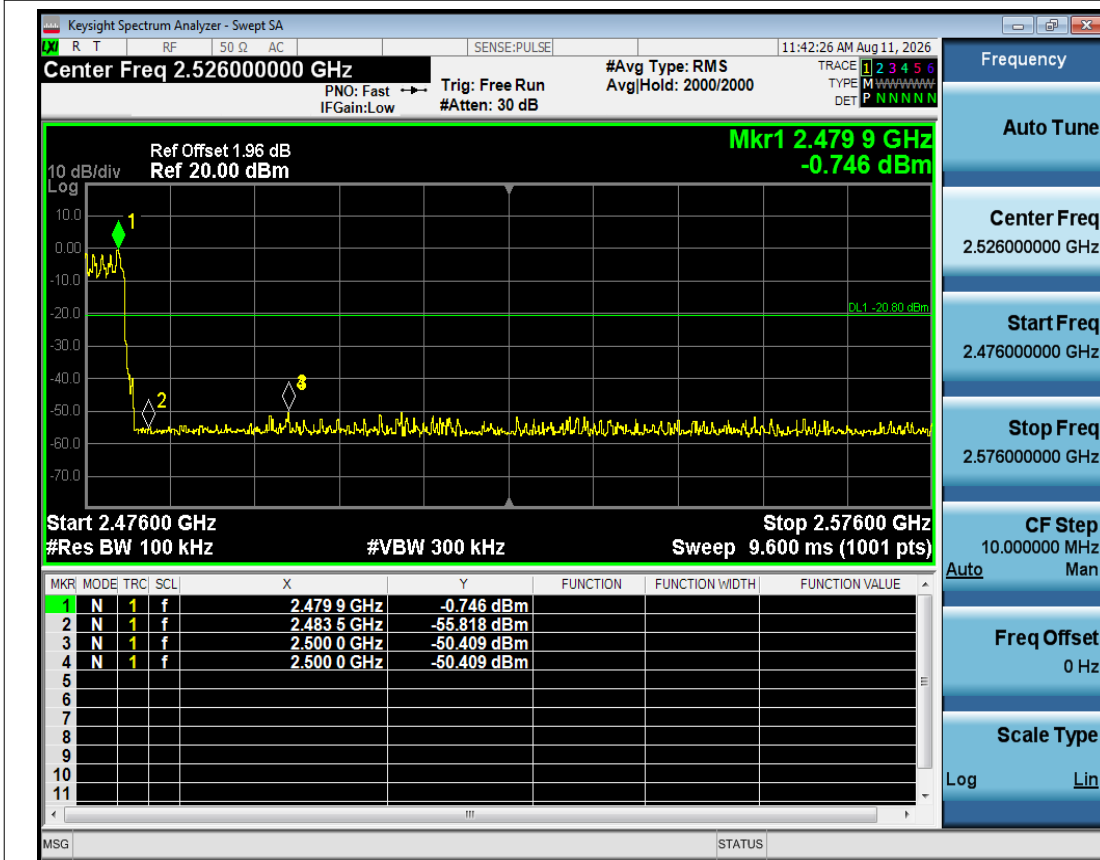
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



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



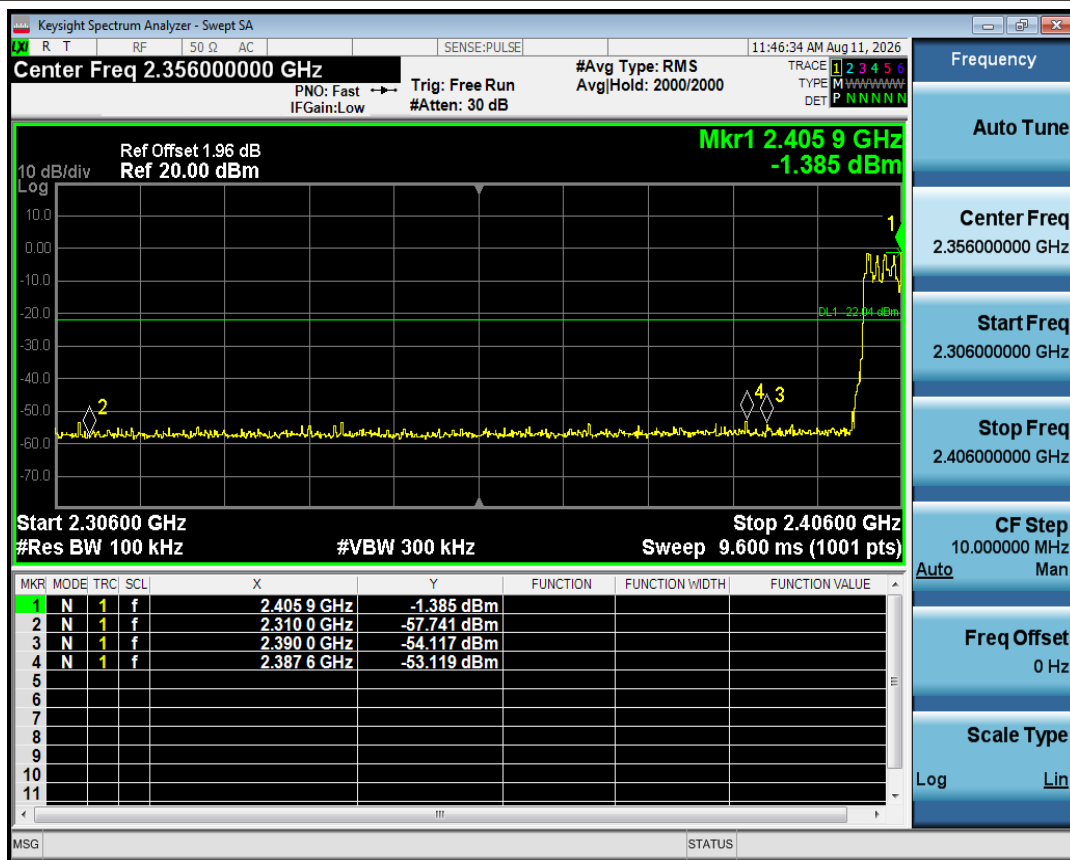
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



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



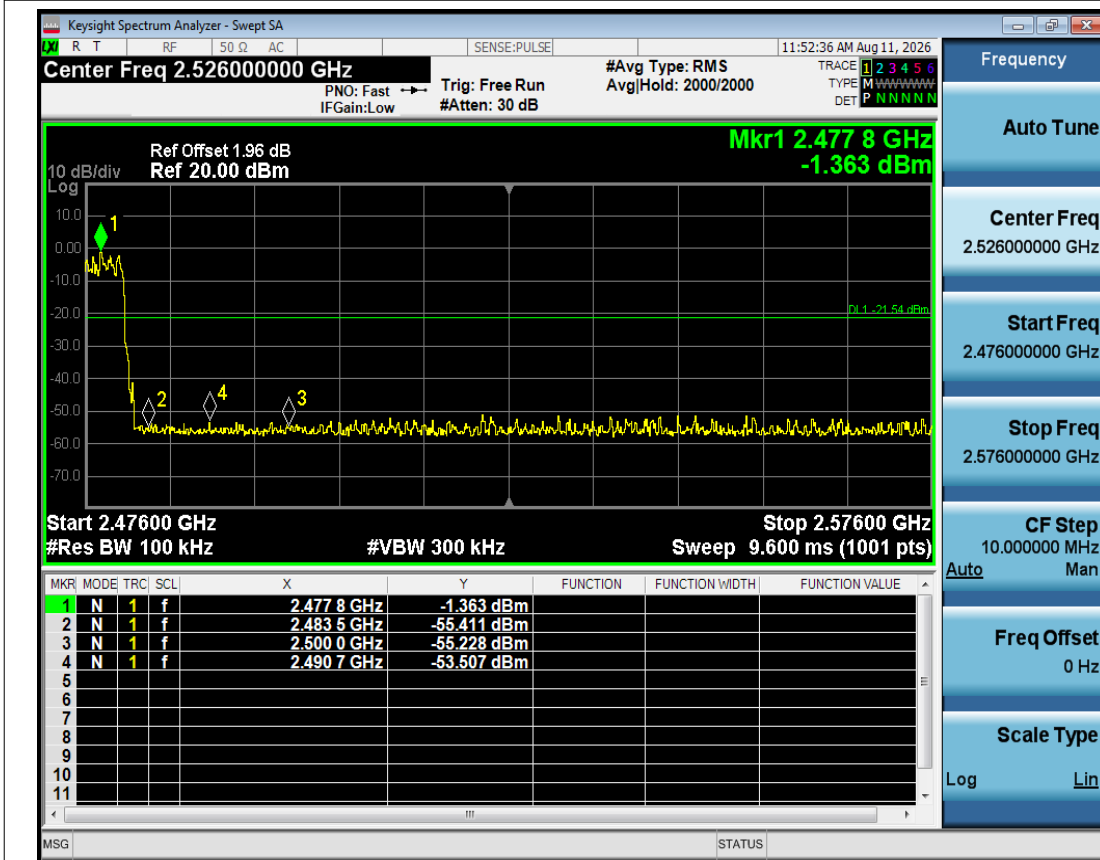
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



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



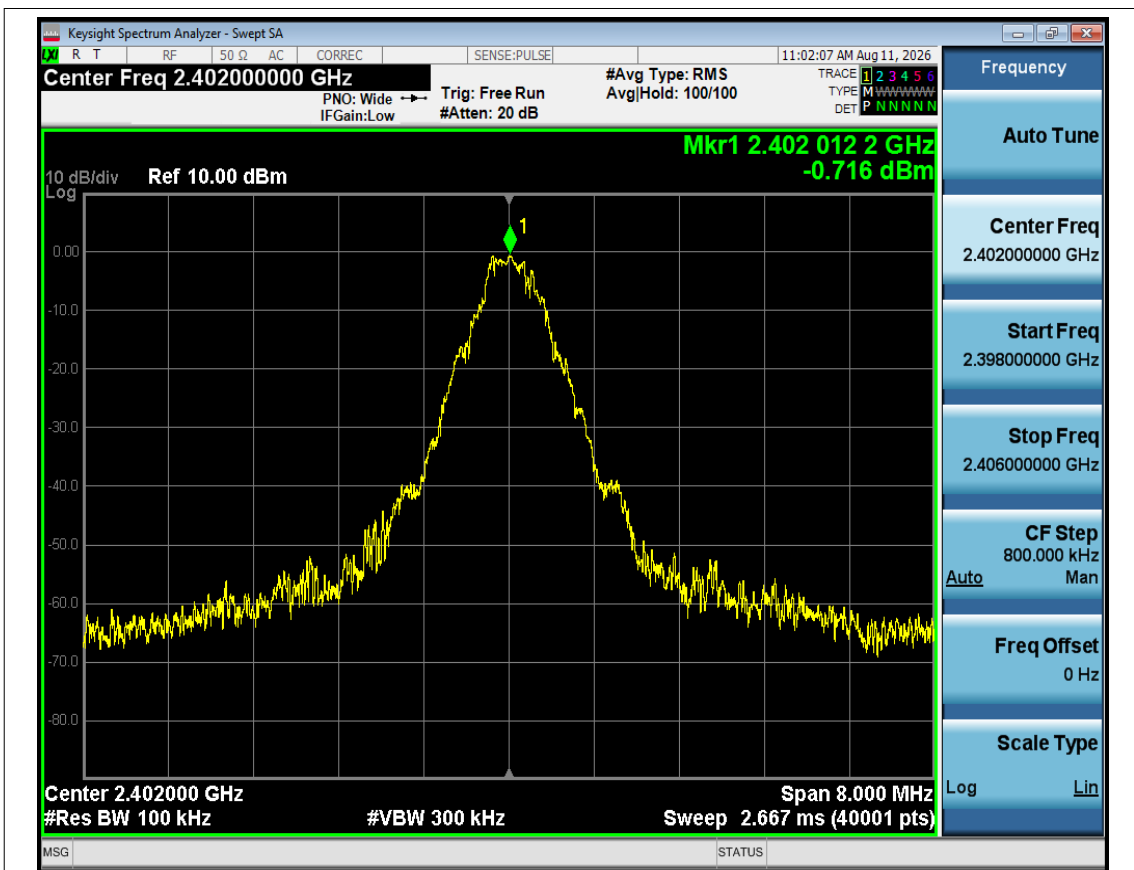
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



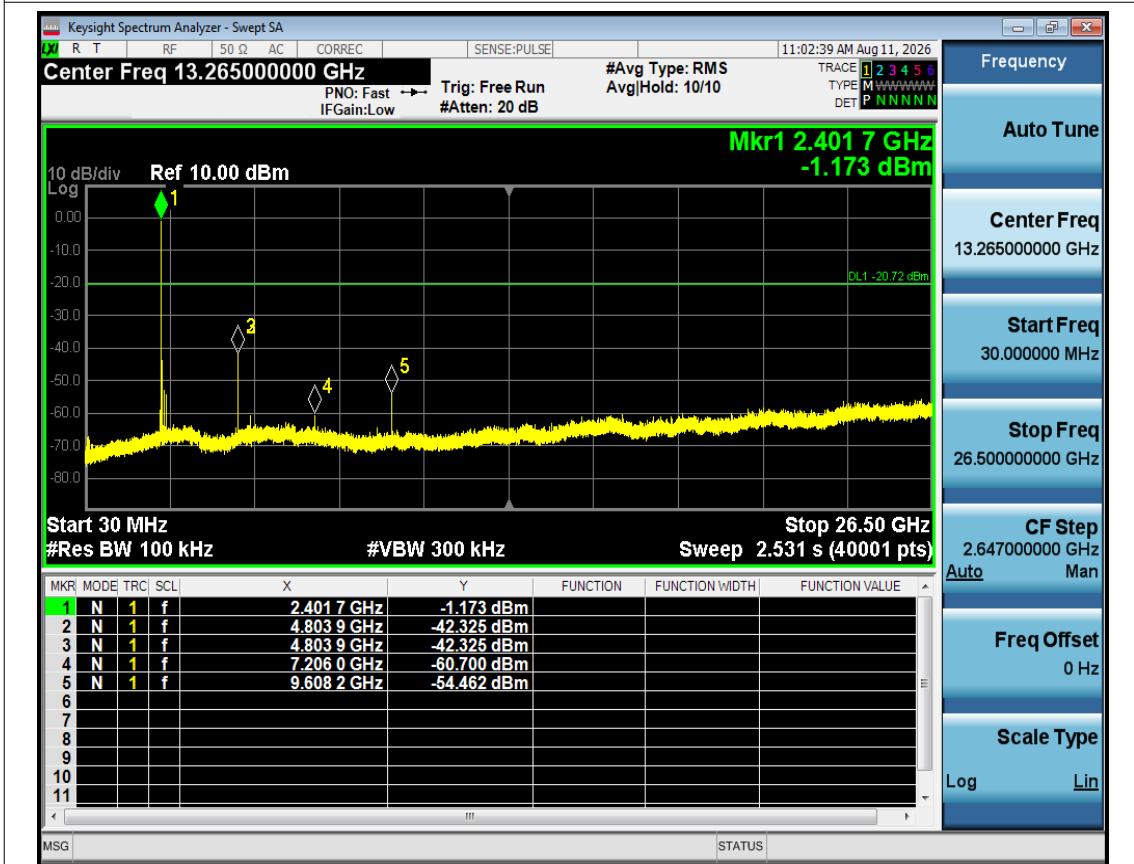
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

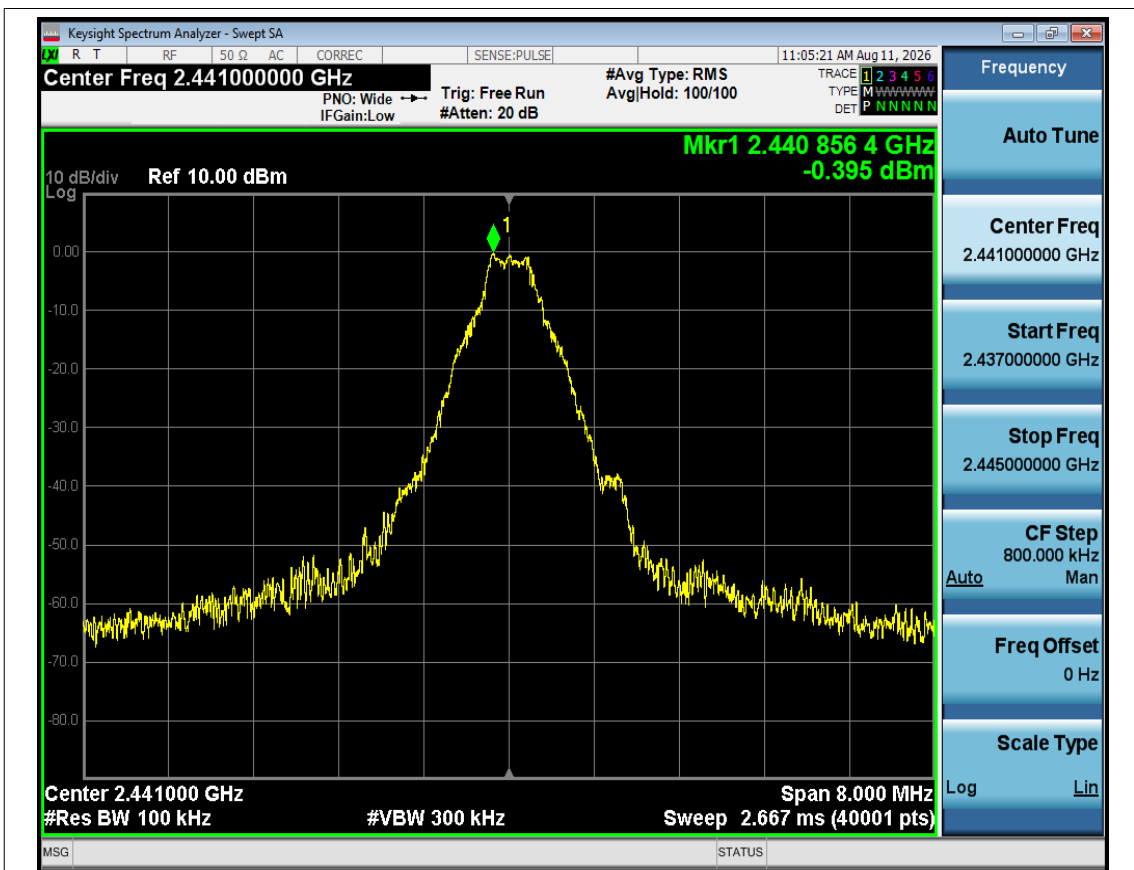
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-41.6	-20	Pass
NVNT	1-DH1	2441	Ant1	-40.99	-20	Pass
NVNT	1-DH1	2480	Ant1	-39.13	-20	Pass
NVNT	2-DH1	2402	Ant1	-45.59	-20	Pass
NVNT	2-DH1	2441	Ant1	-37.79	-20	Pass
NVNT	2-DH1	2480	Ant1	-40.6	-20	Pass
NVNT	3-DH1	2402	Ant1	-41.93	-20	Pass
NVNT	3-DH1	2441	Ant1	-41.43	-20	Pass
NVNT	3-DH1	2480	Ant1	-41.93	-20	Pass



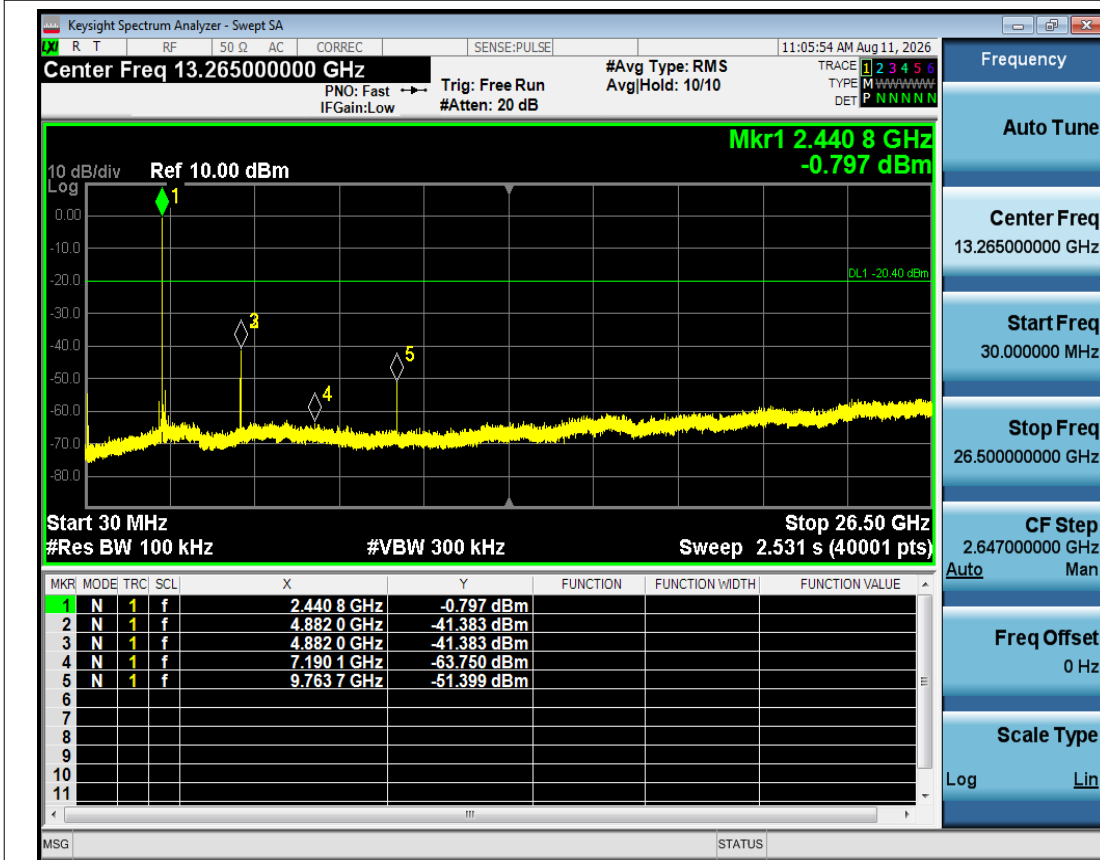
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



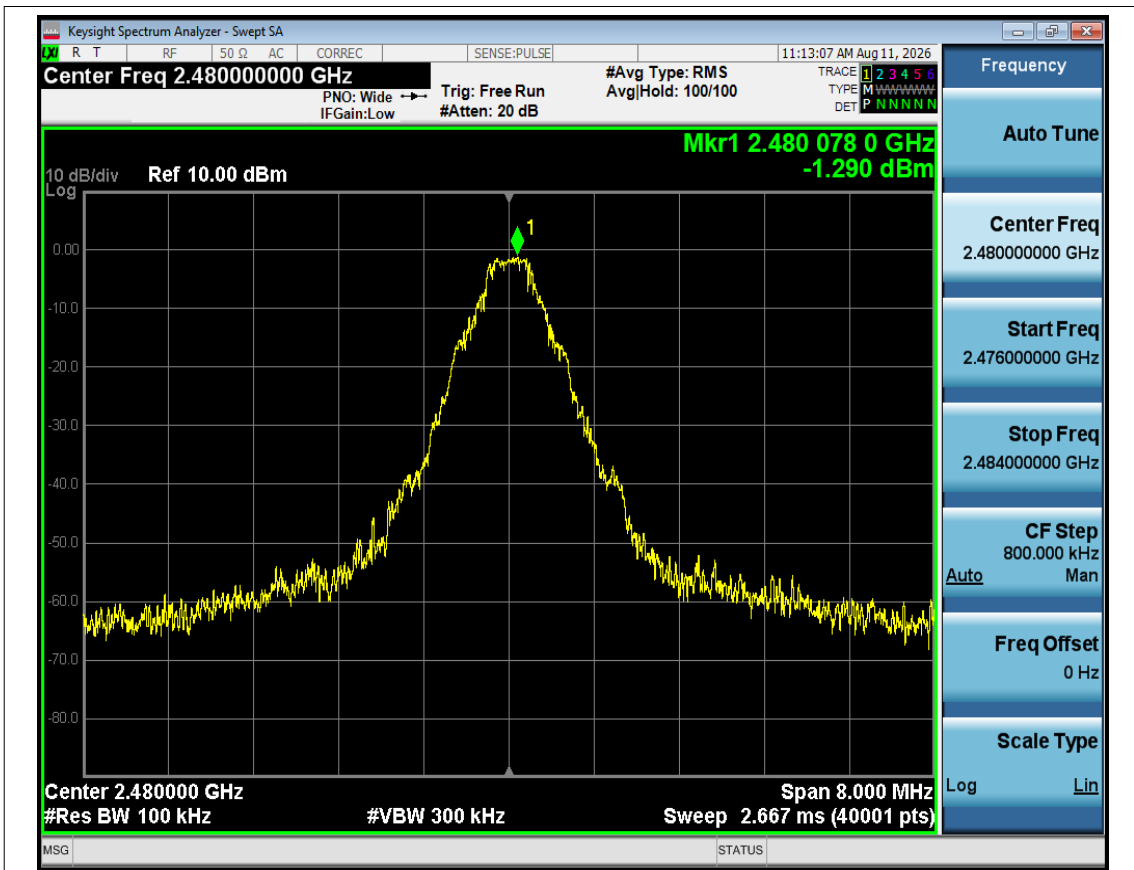
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



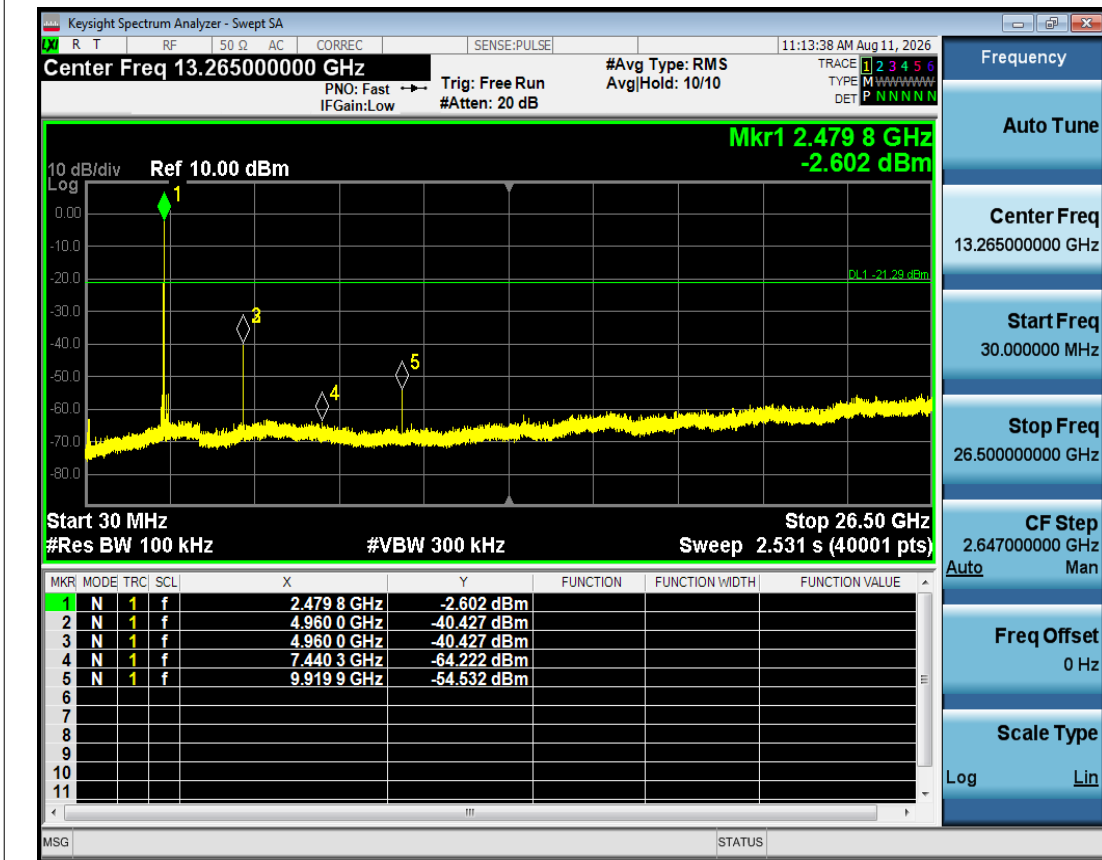
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



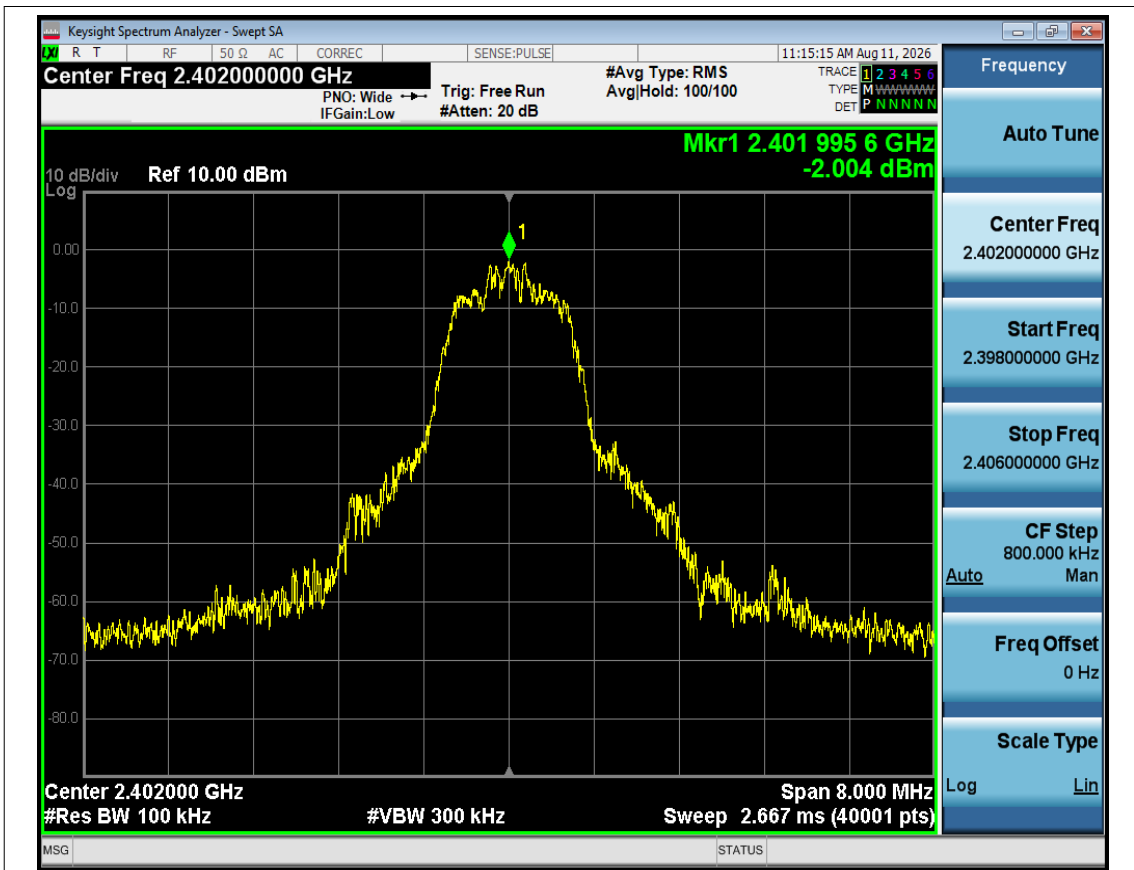
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



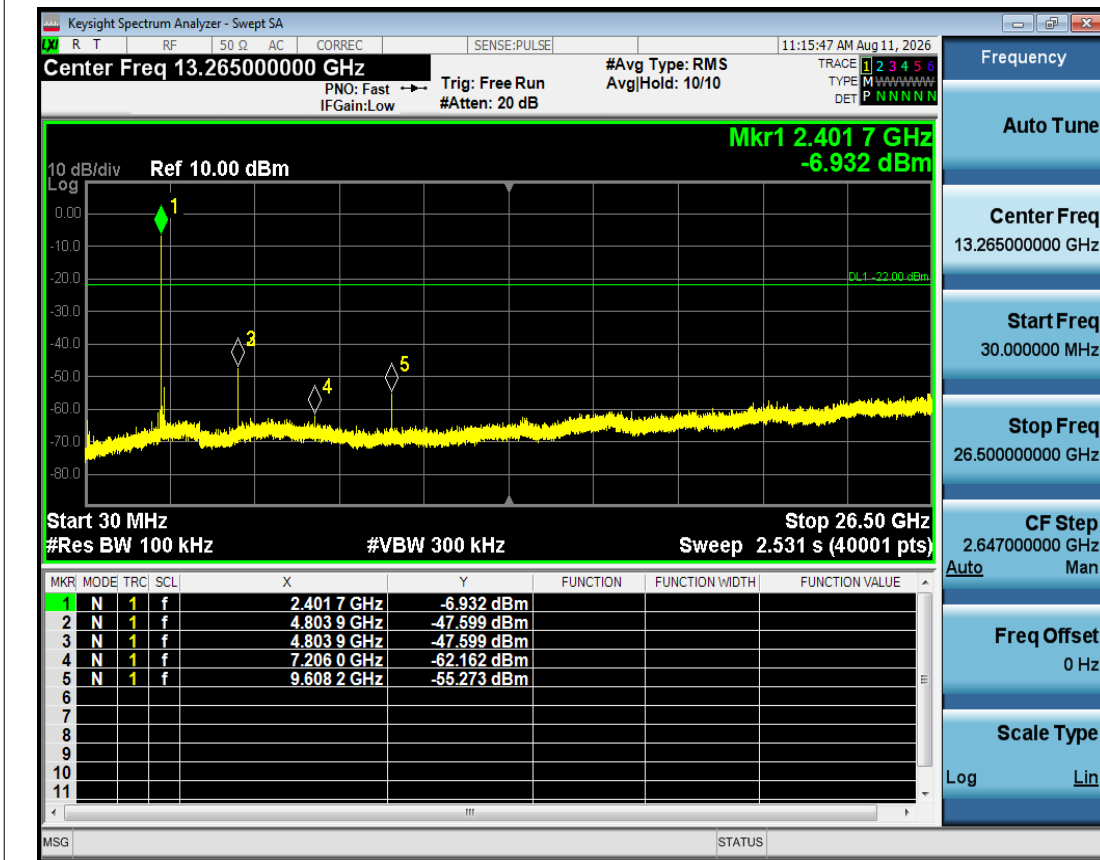
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



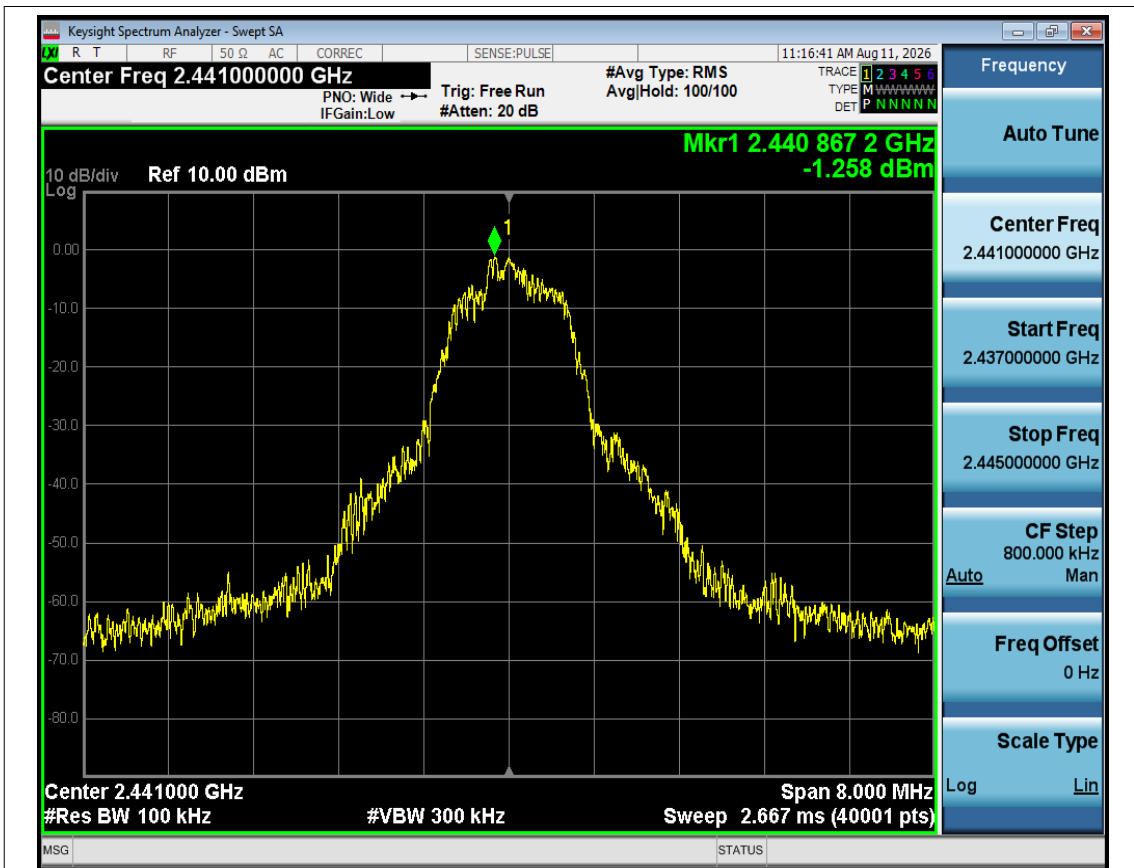
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



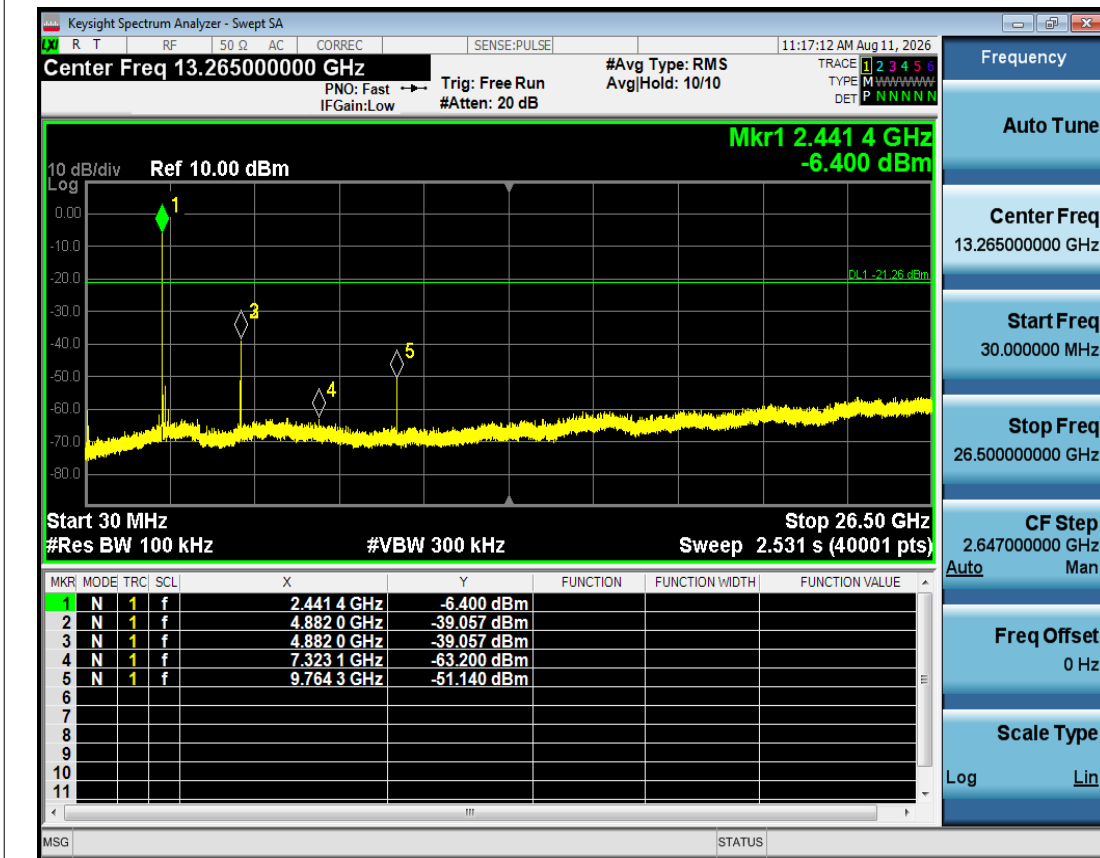
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



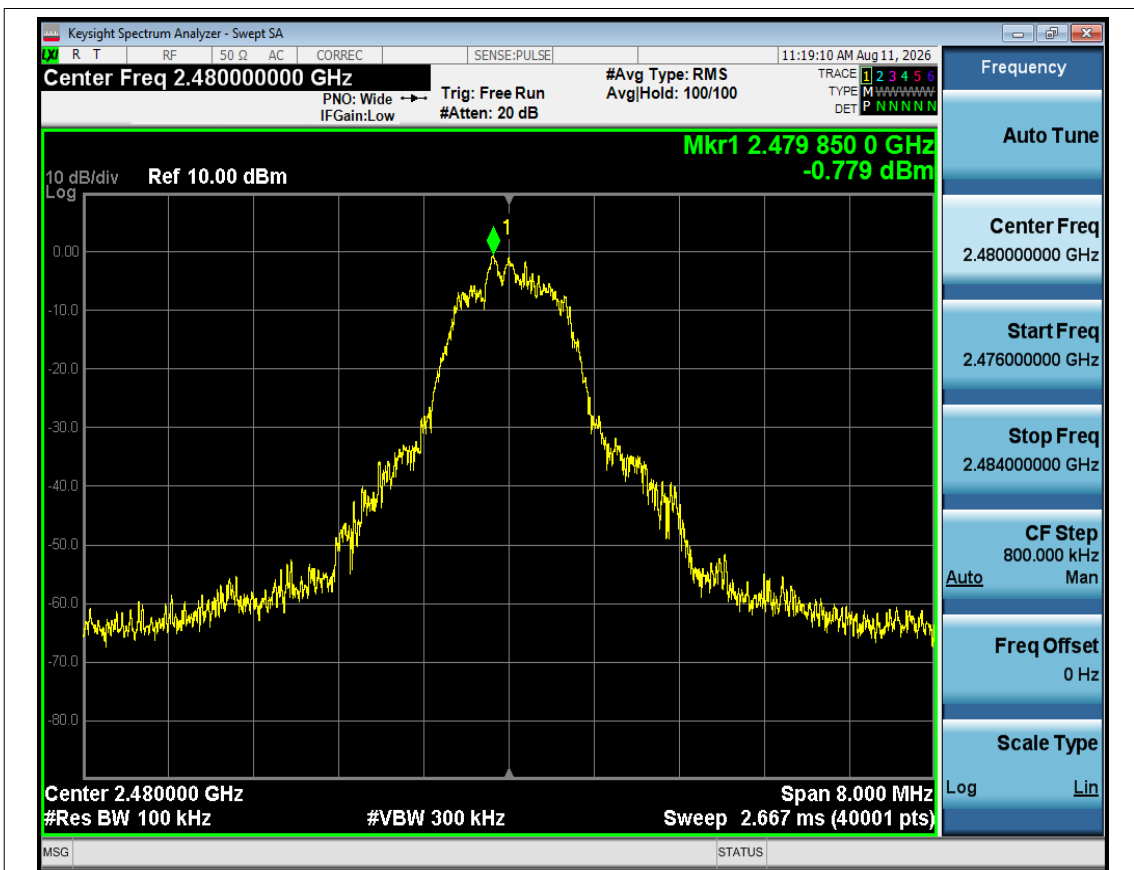
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



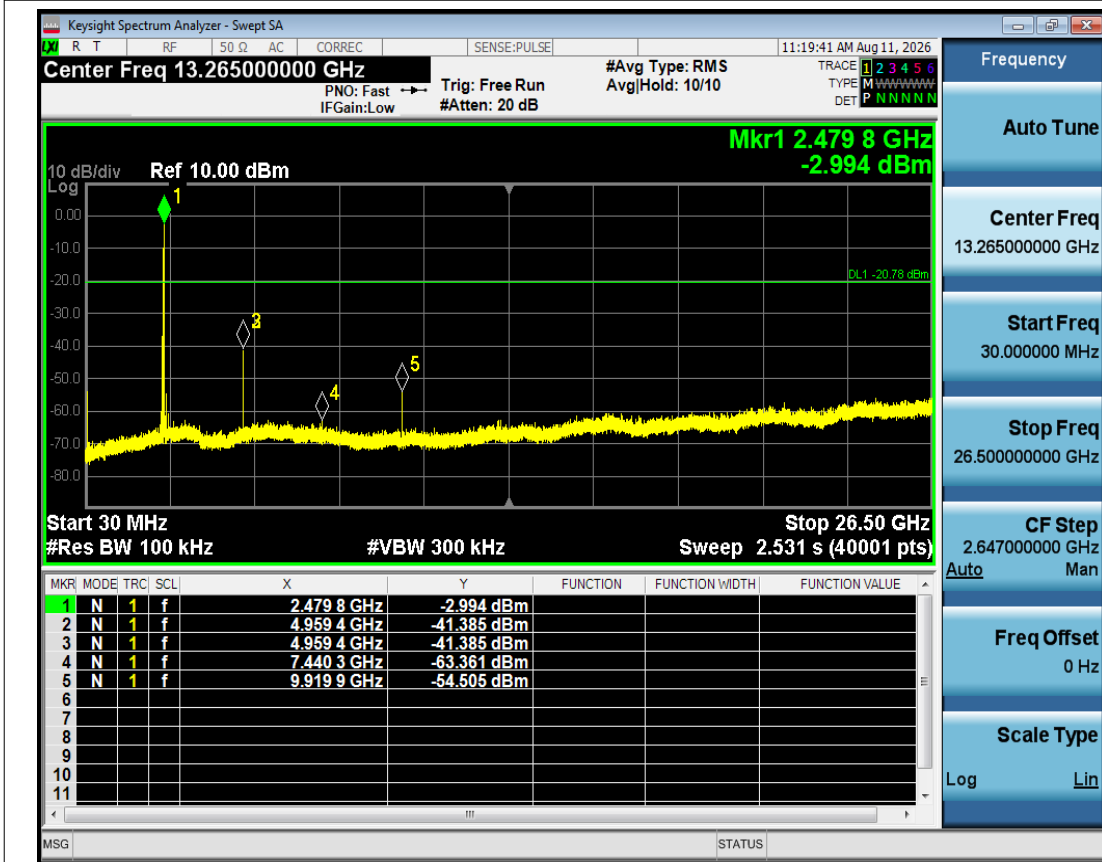
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



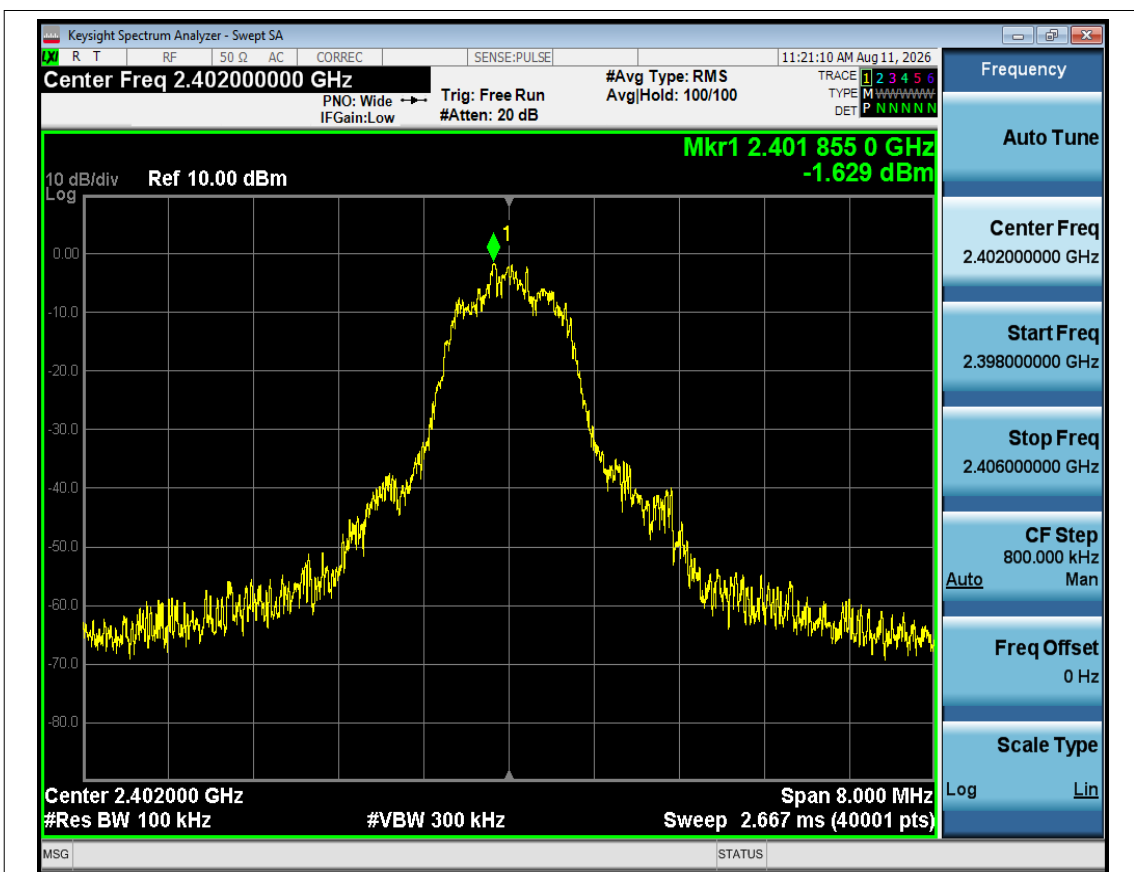
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



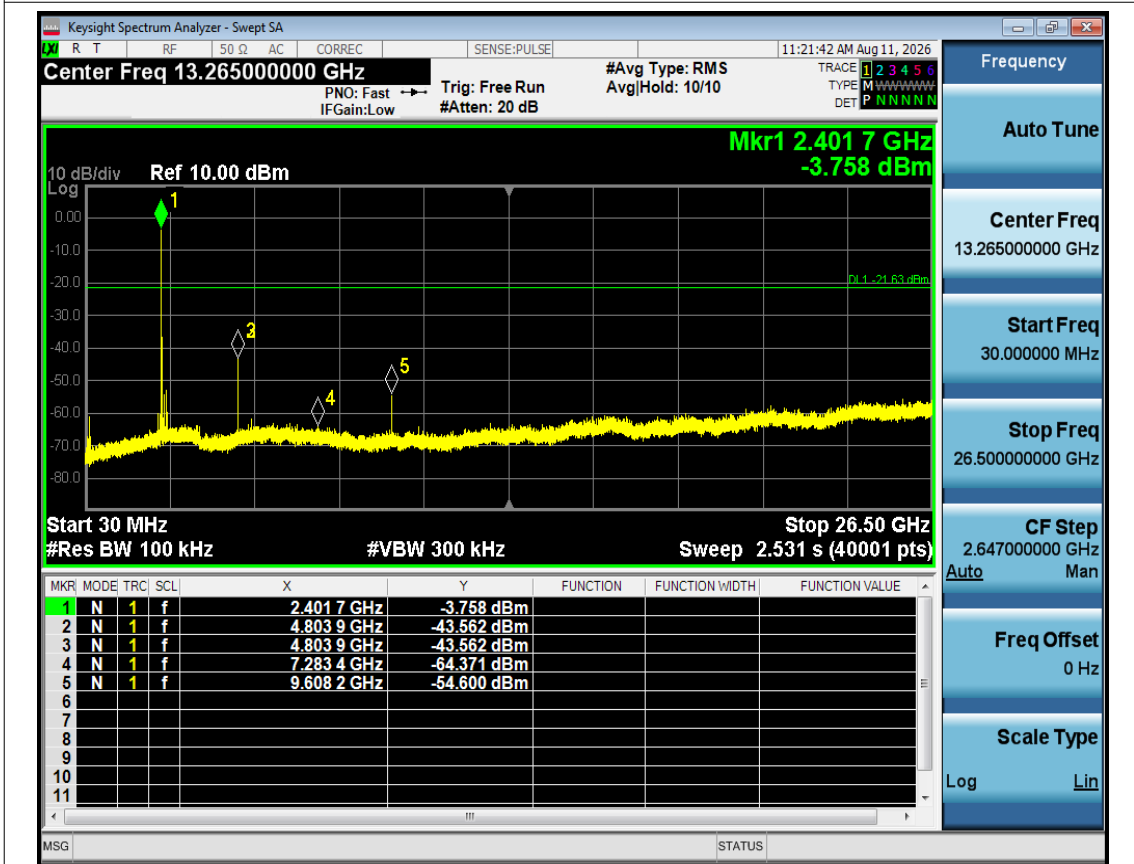
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



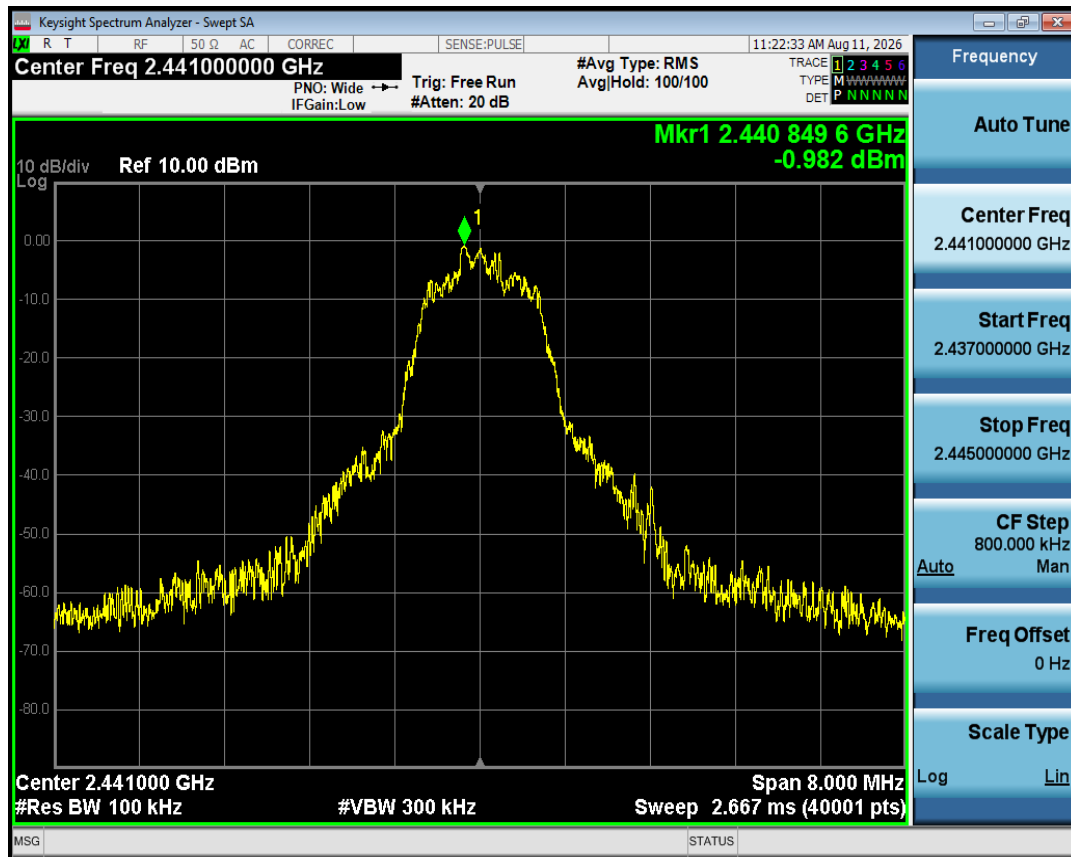
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



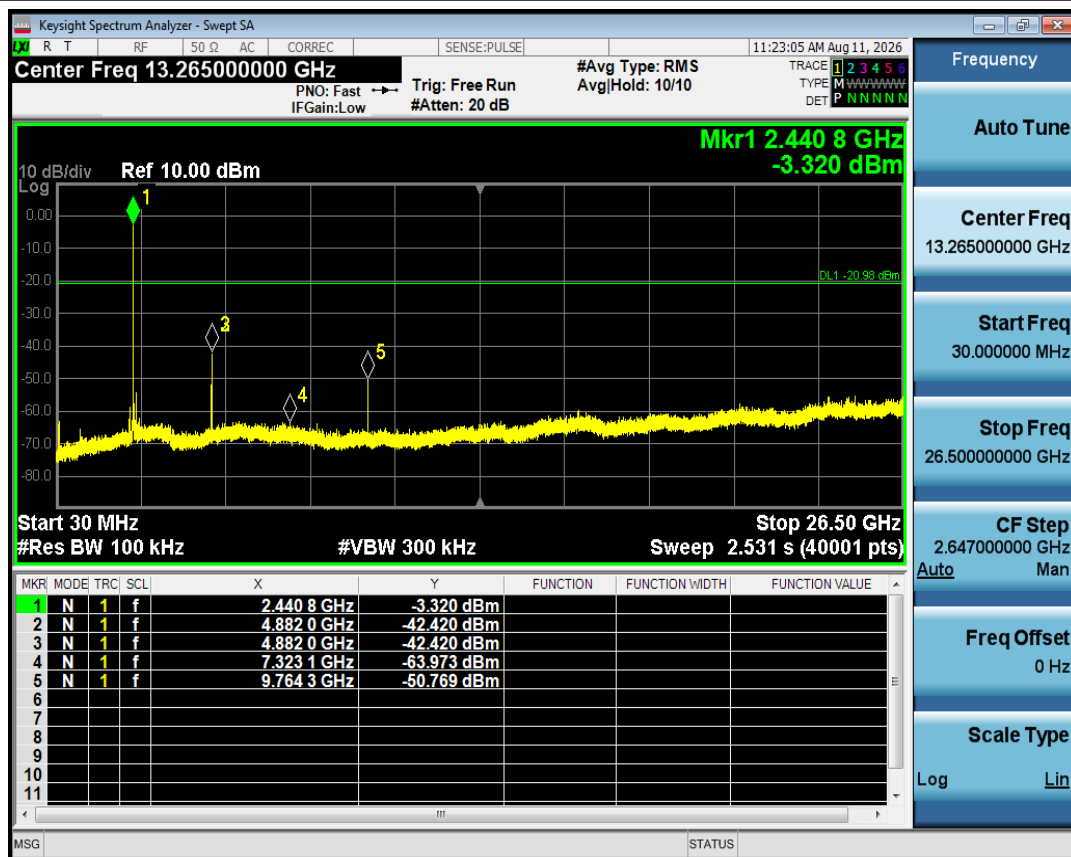
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



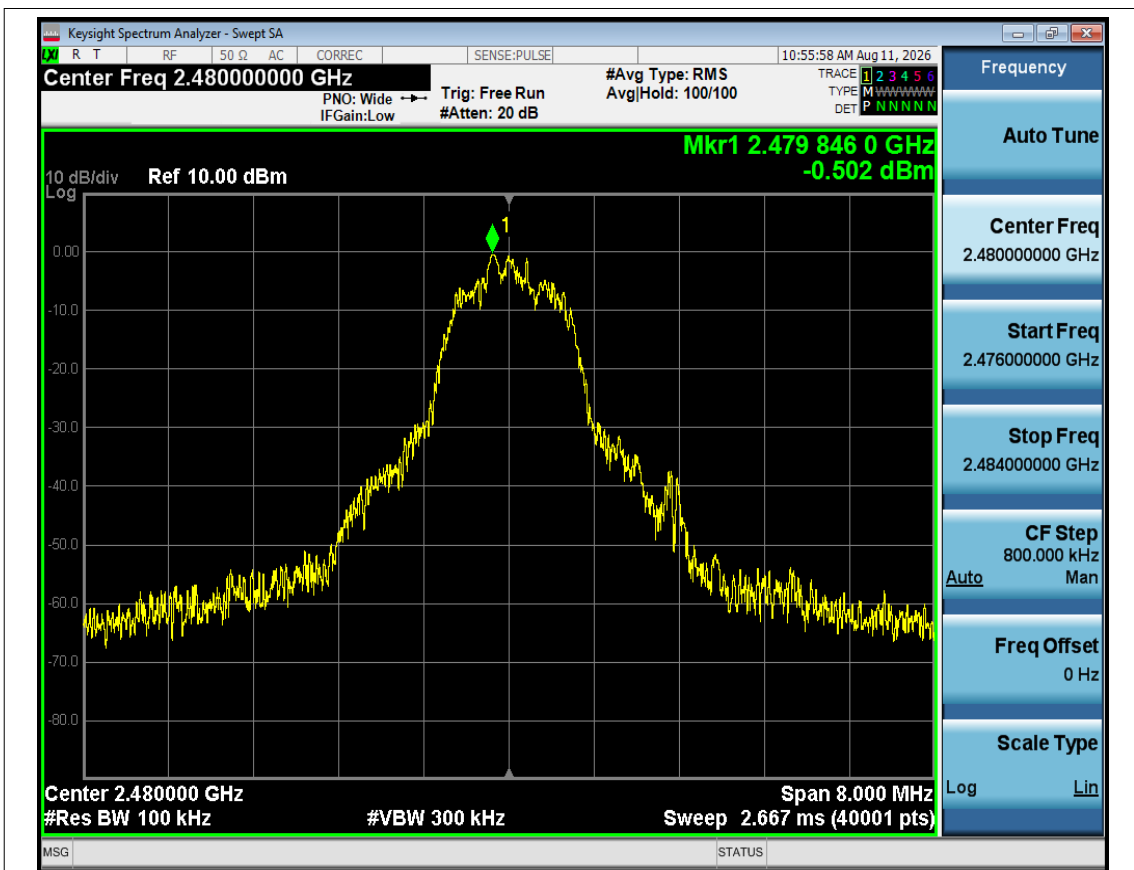
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



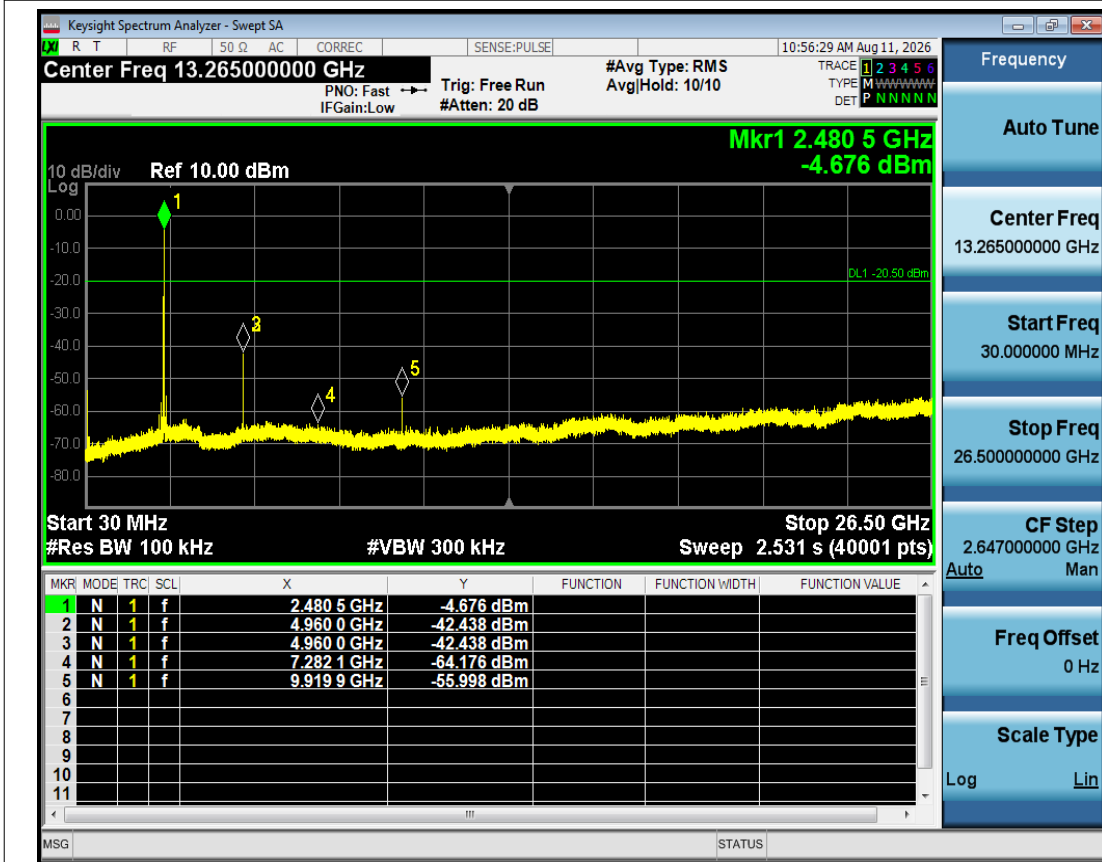
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



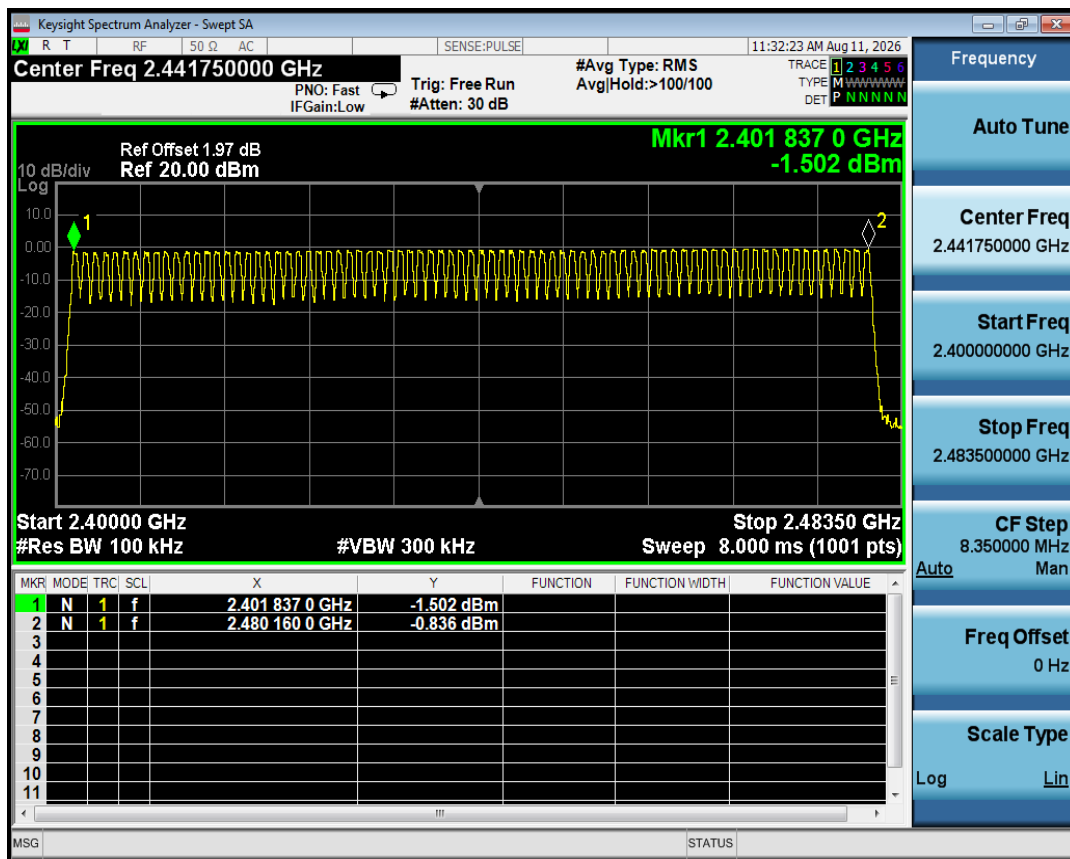
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



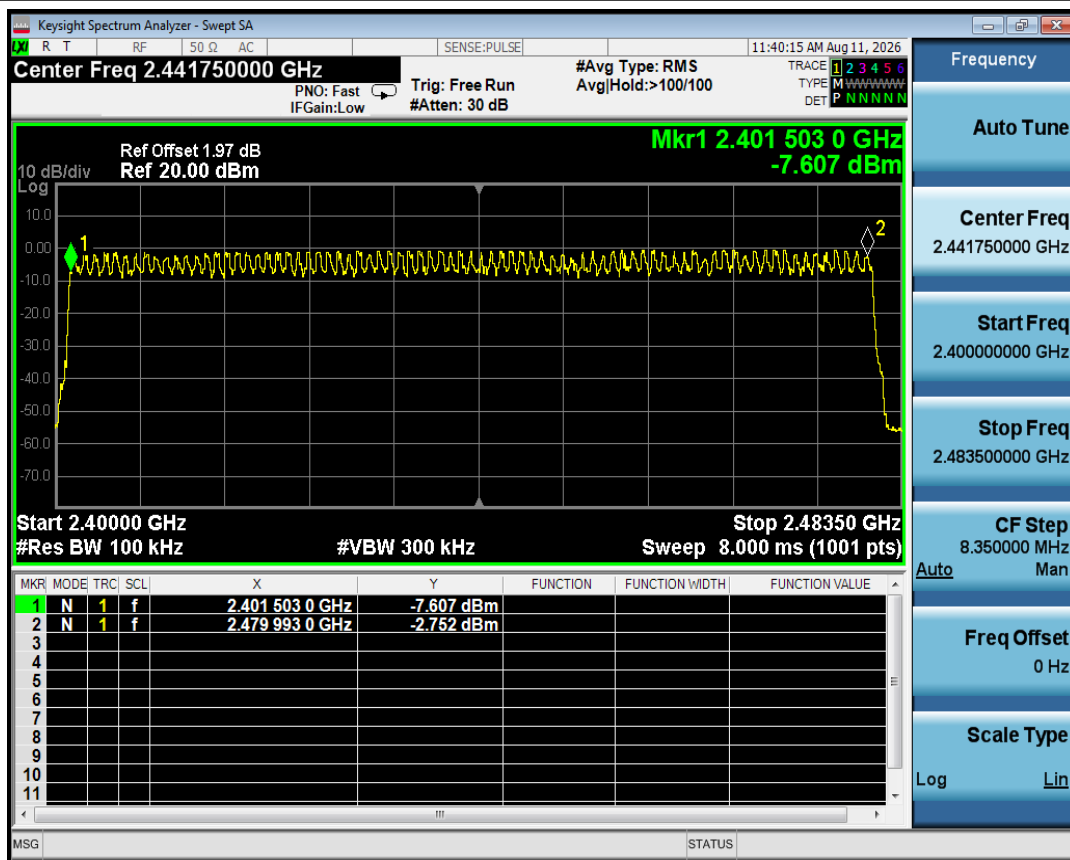
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

Number of Hopping Channel

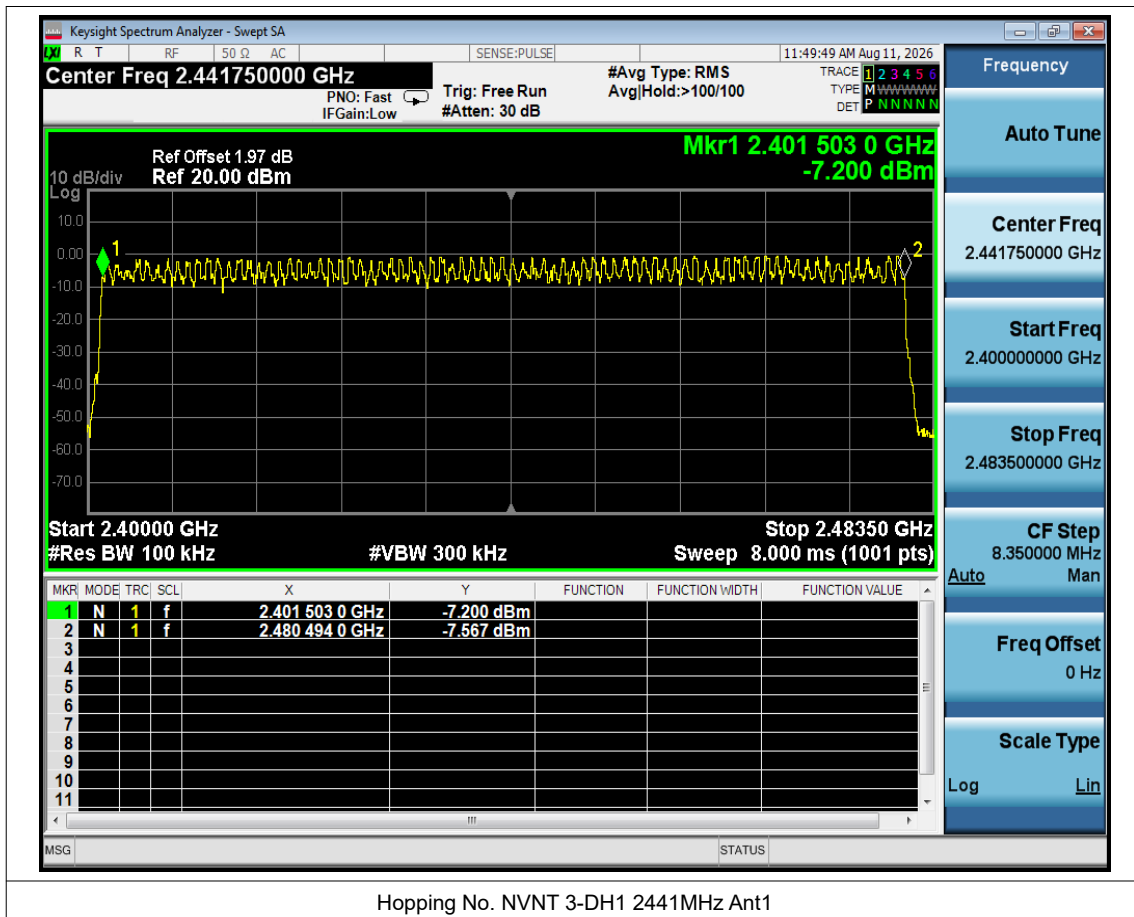
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass



Hopping No. NVNT 1-DH1 2441MHz Ant1

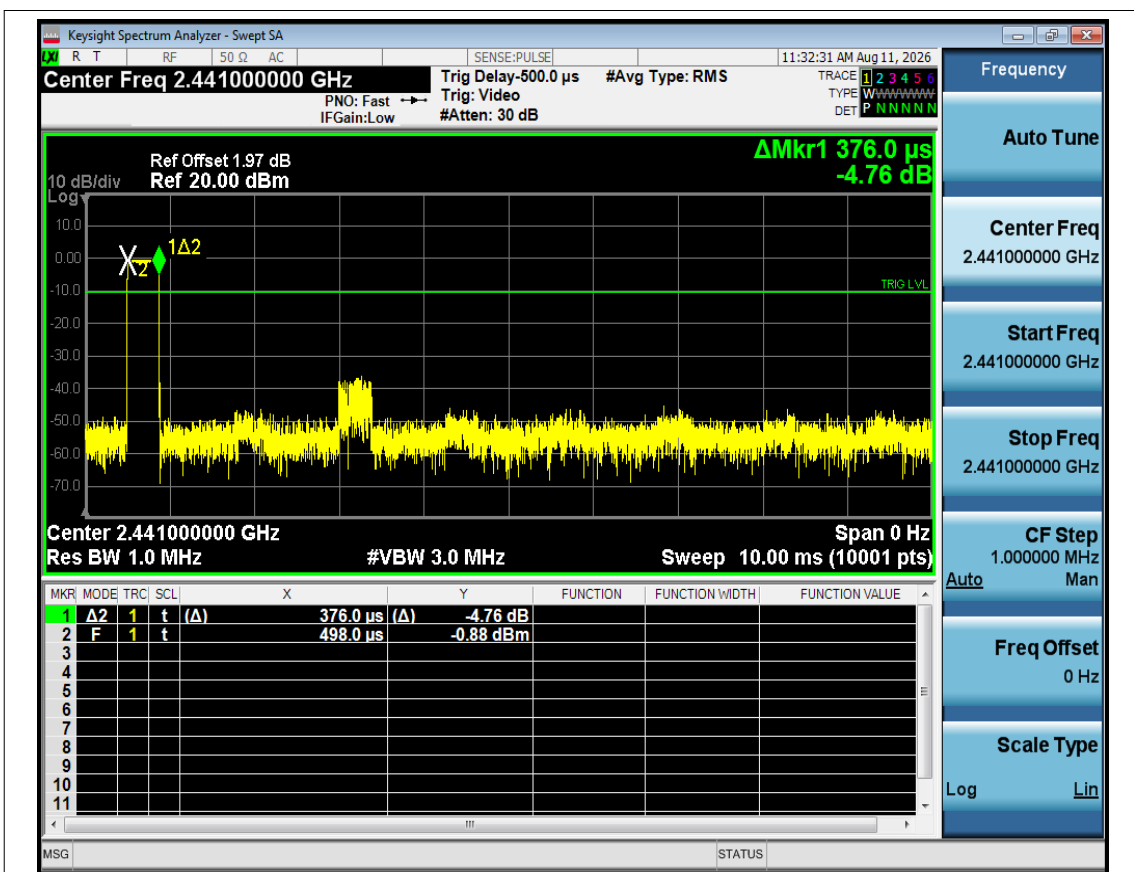


Hopping No. NVNT 2-DH1 2441MHz Ant1

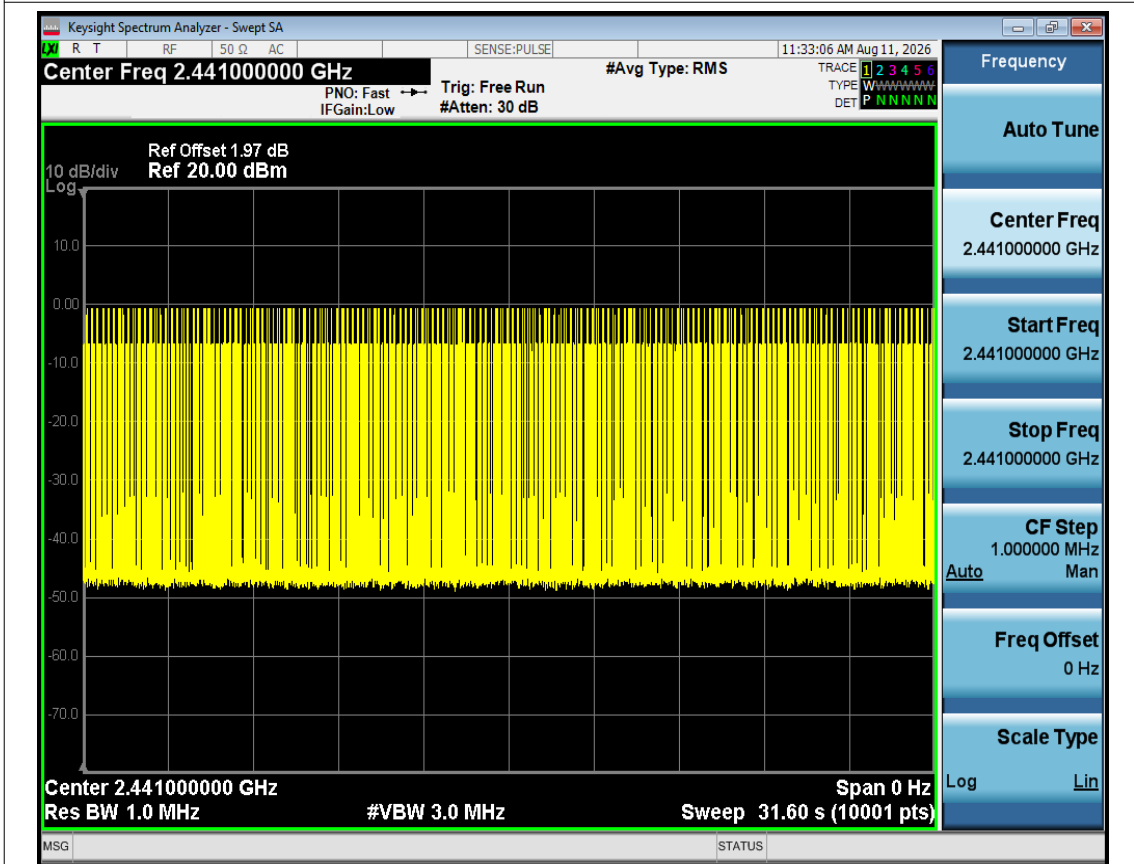


Dwell Time

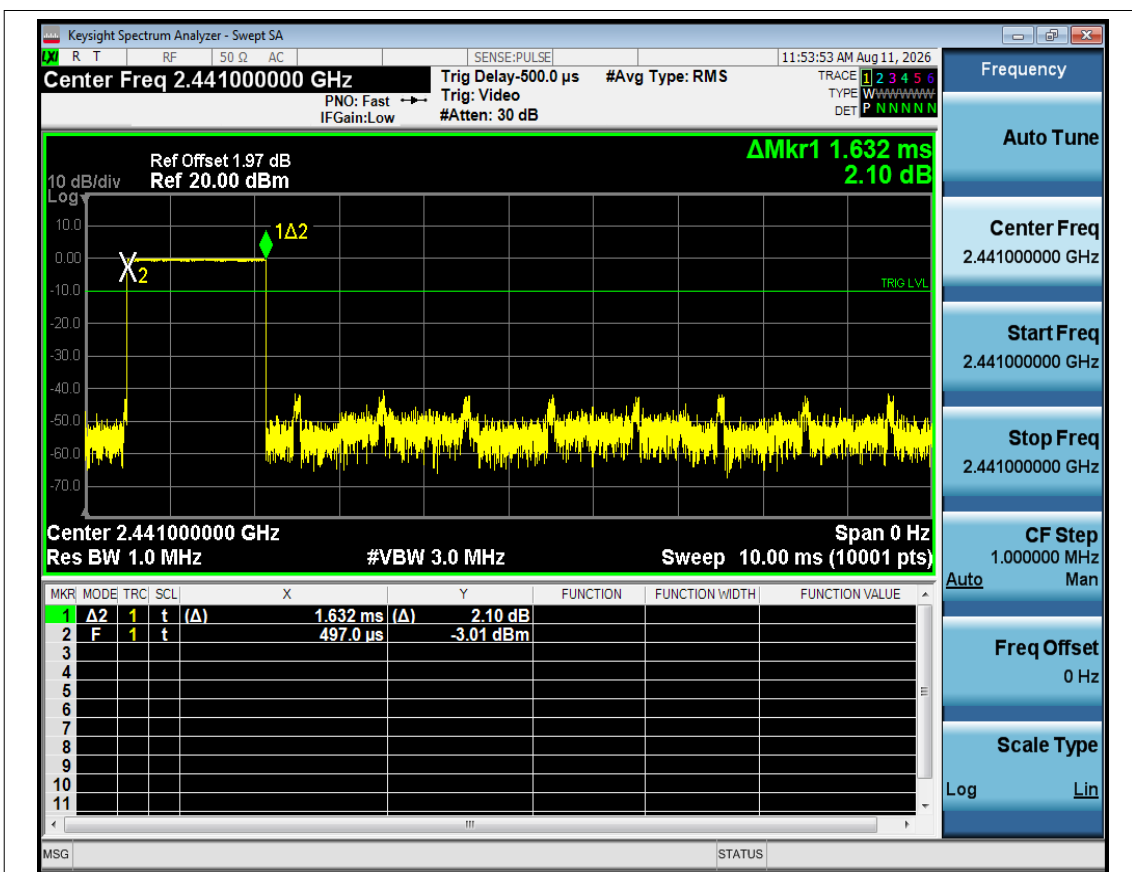
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.376	119.192	317	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.632	249.696	153	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	273.6	95	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.379	120.522	318	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.631	260.96	160	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.886	323.232	112	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.37	117.66	318	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.636	237.22	145	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.87	304.22	106	31600	400	Pass



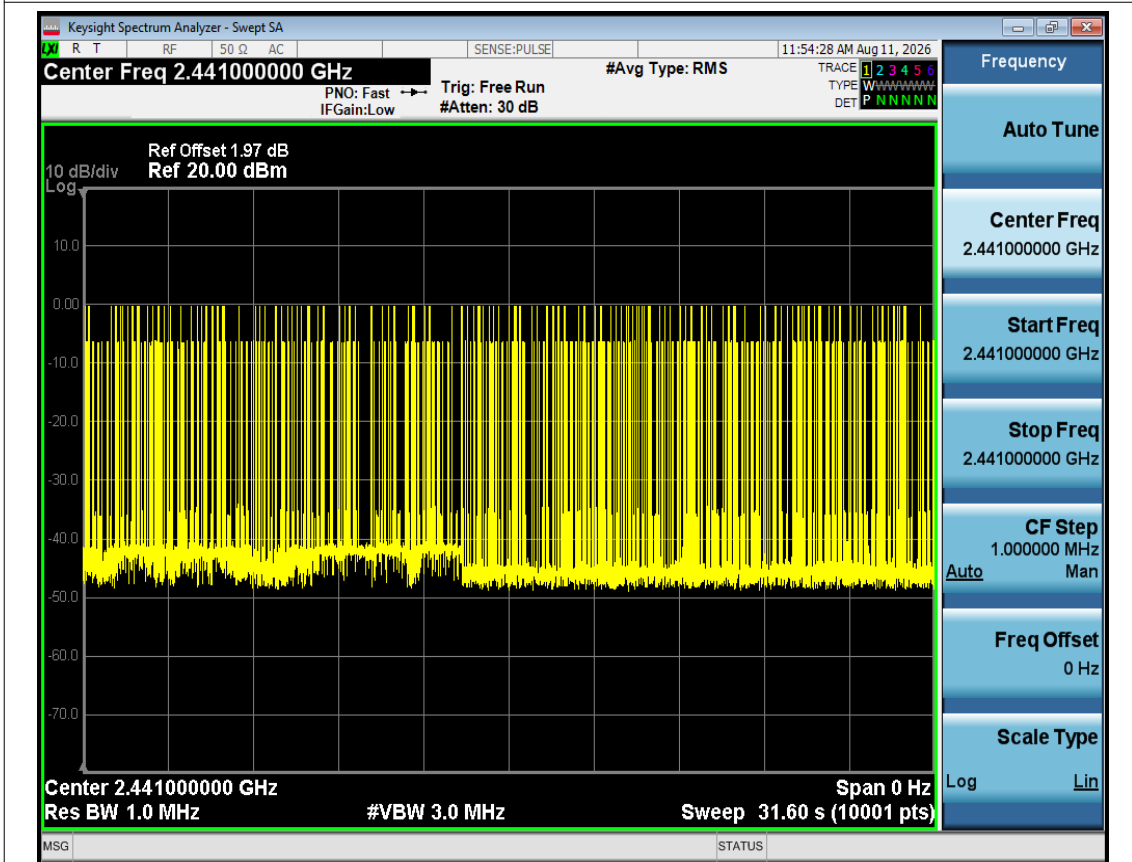
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



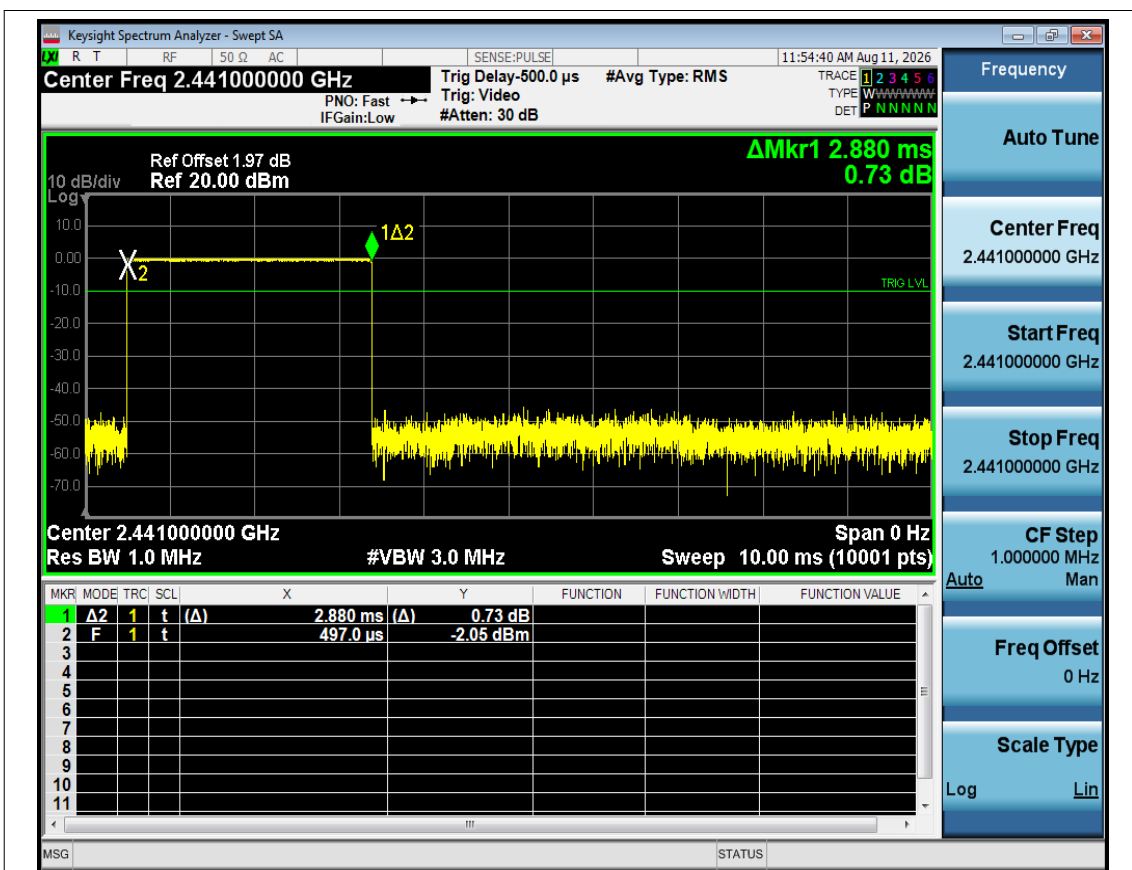
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



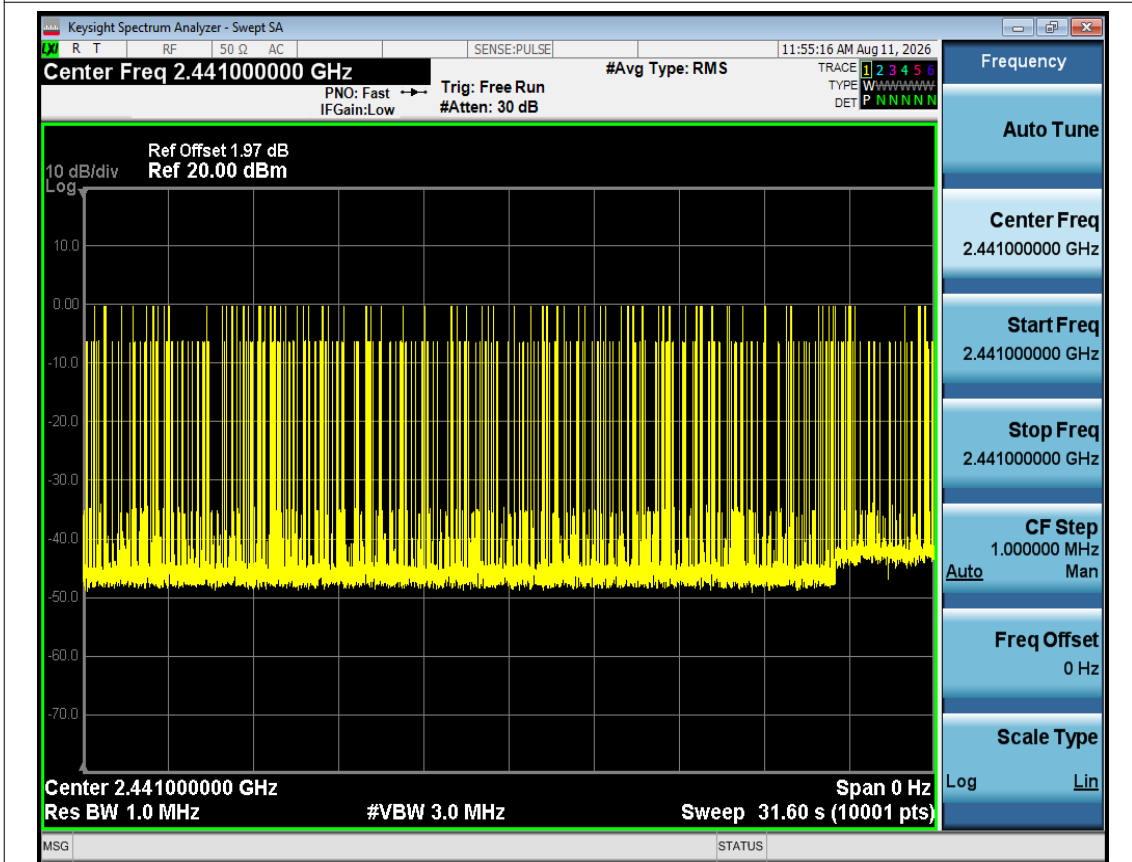
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



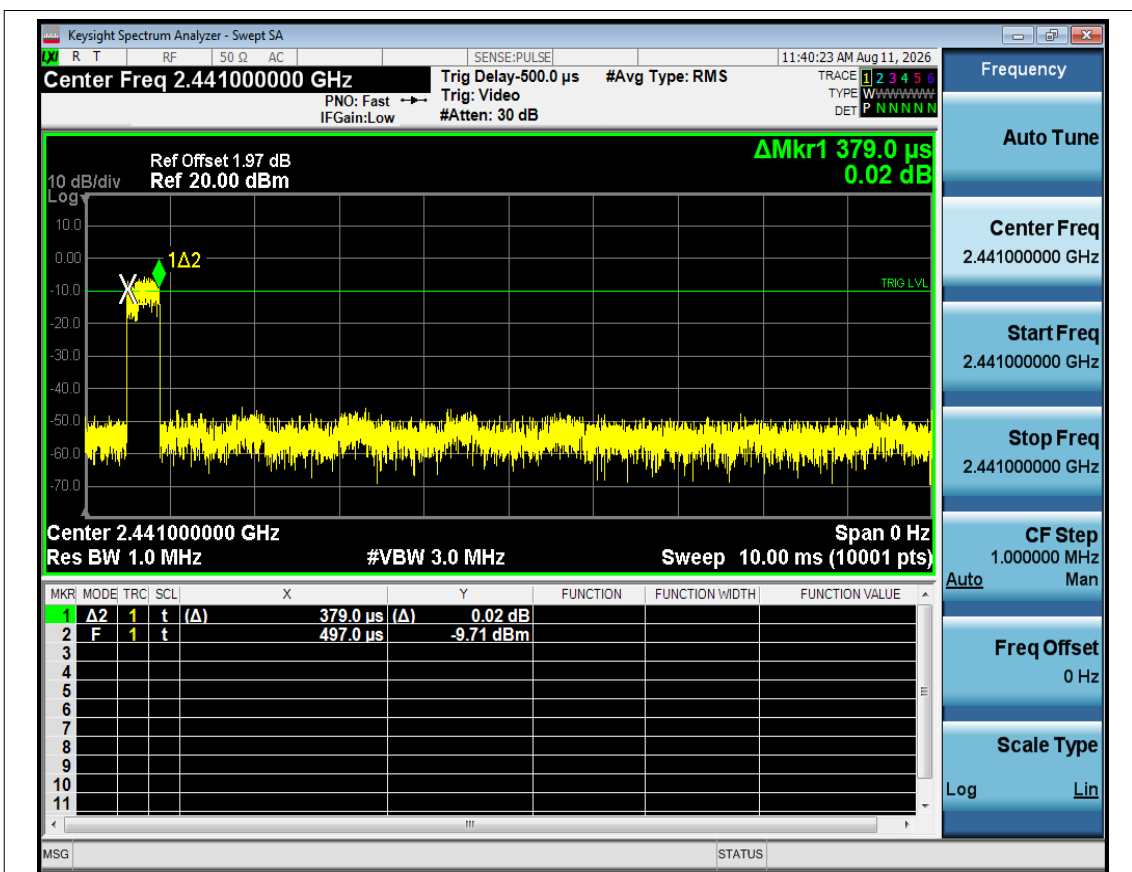
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



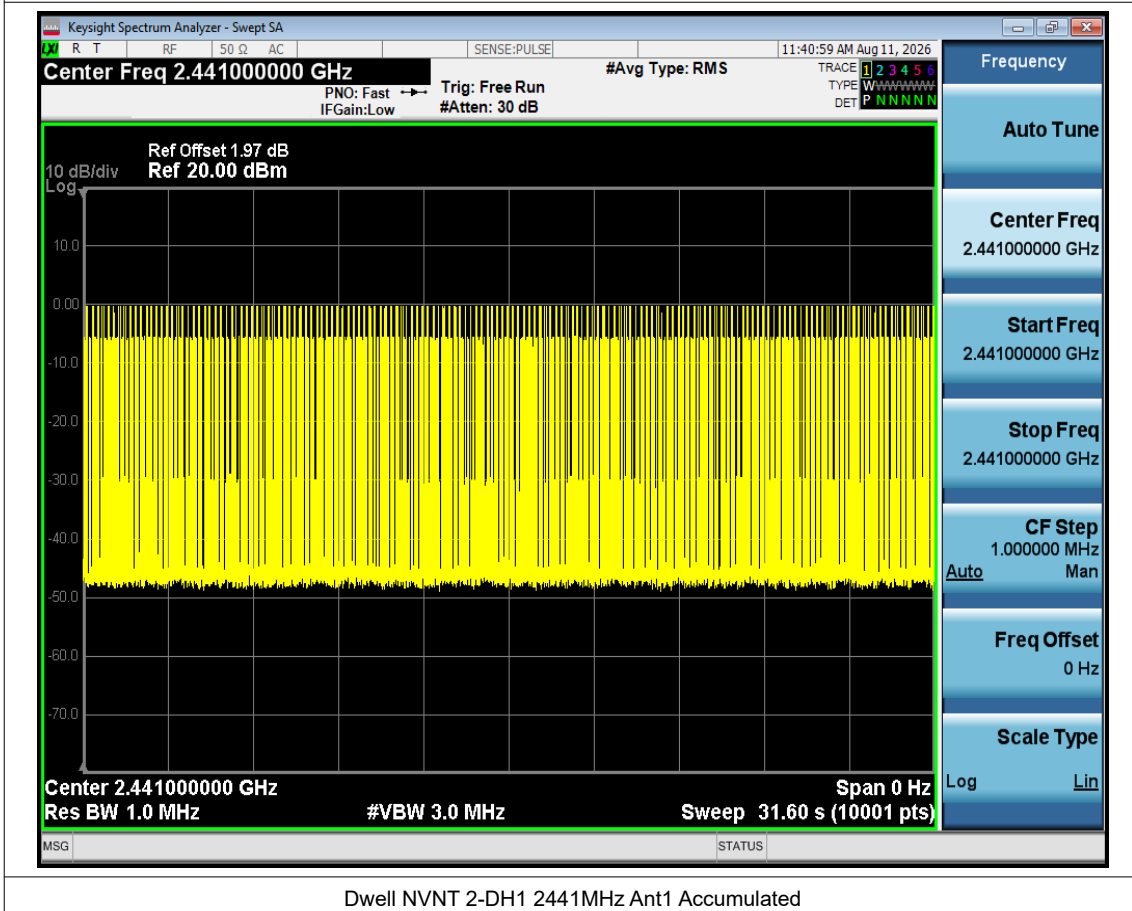
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



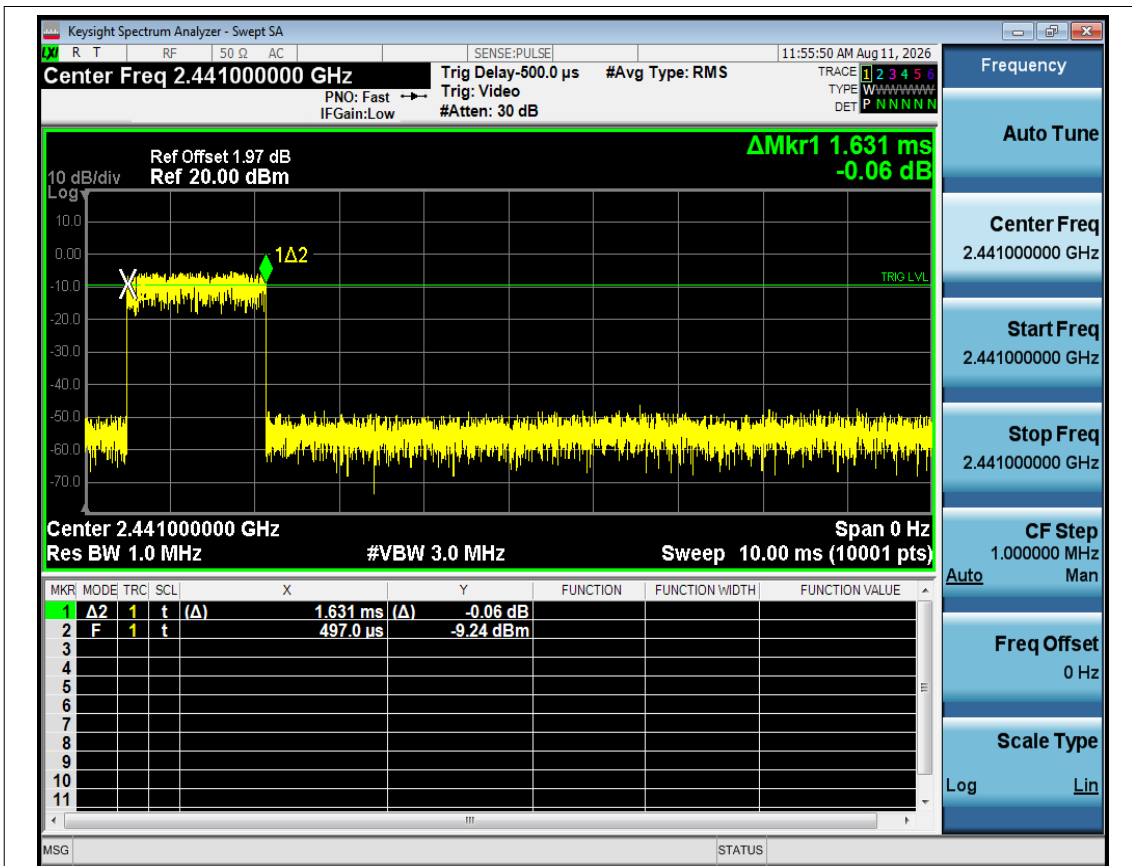
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



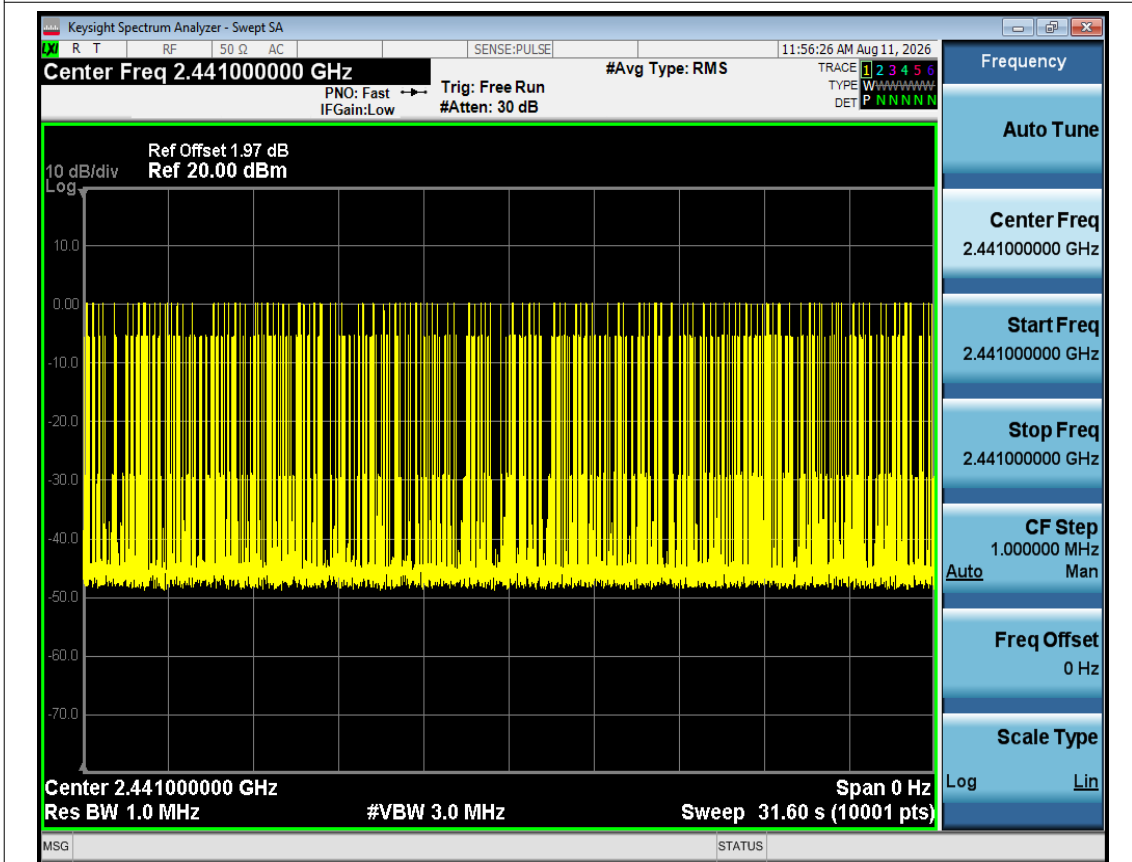
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



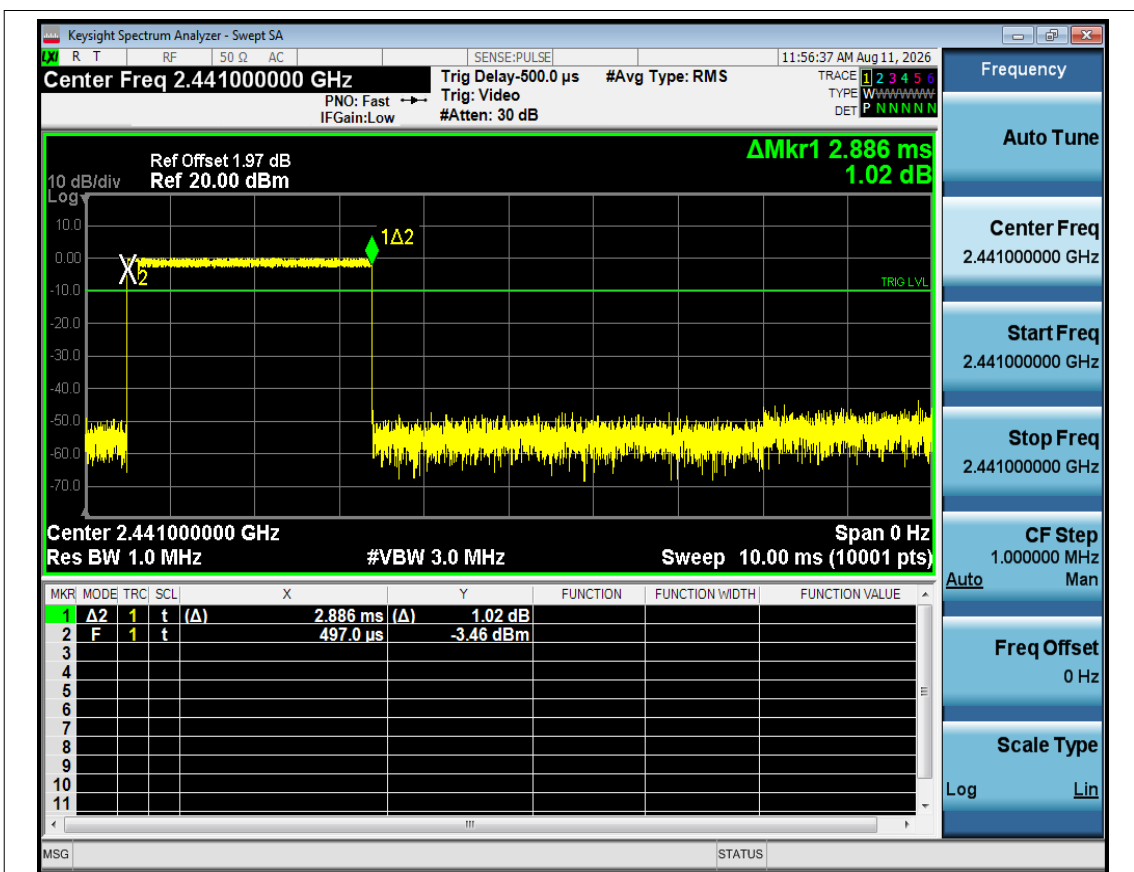
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



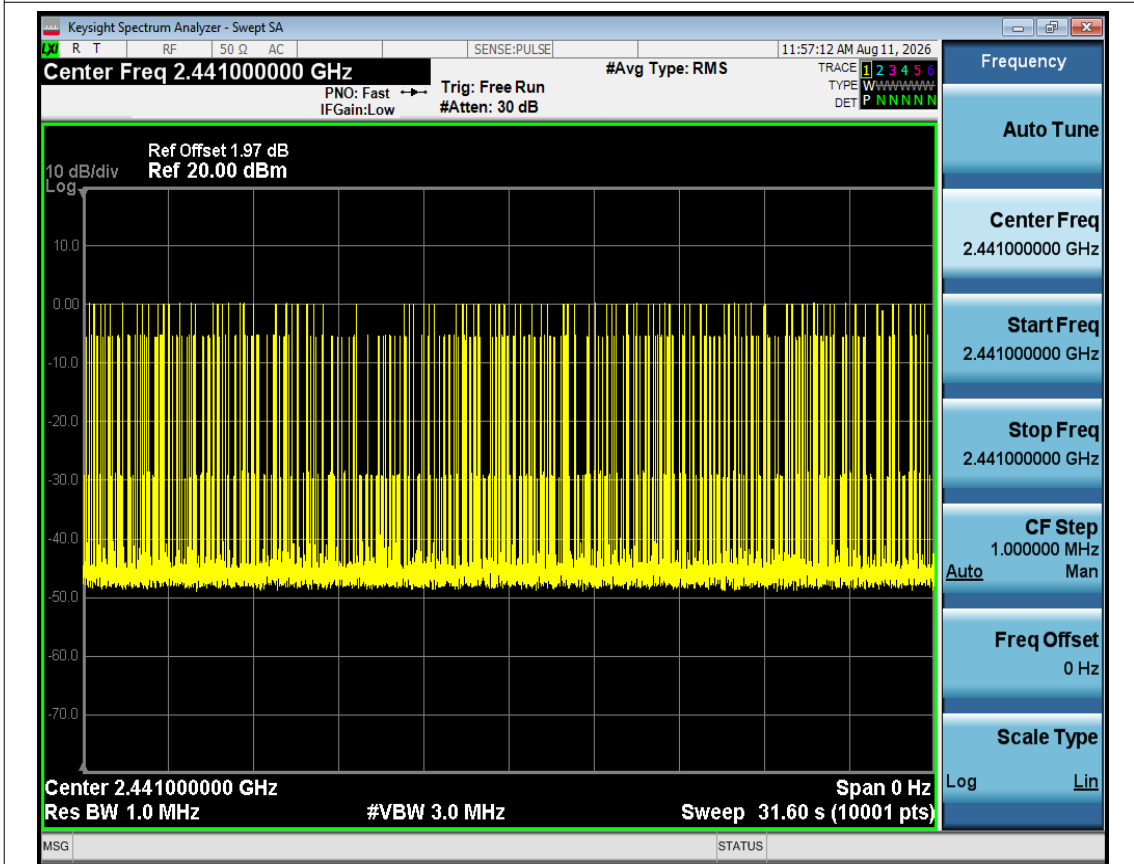
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



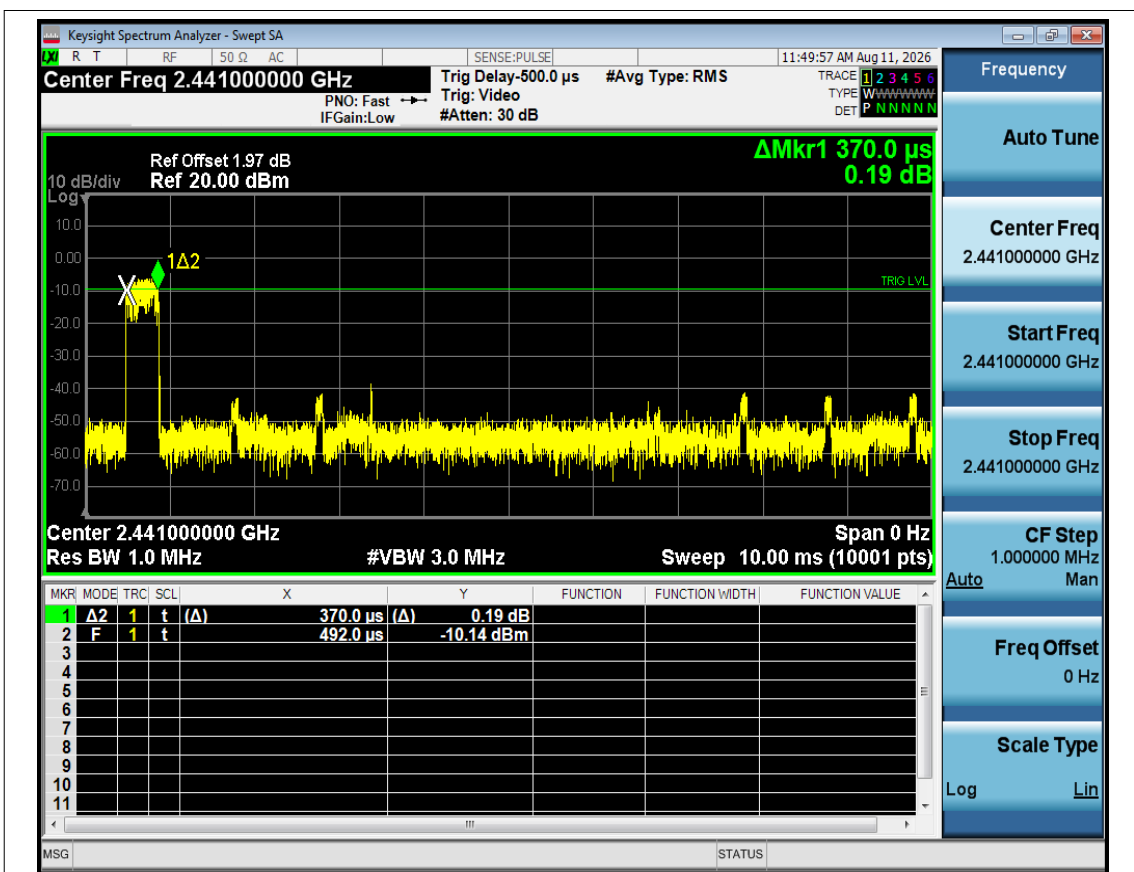
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



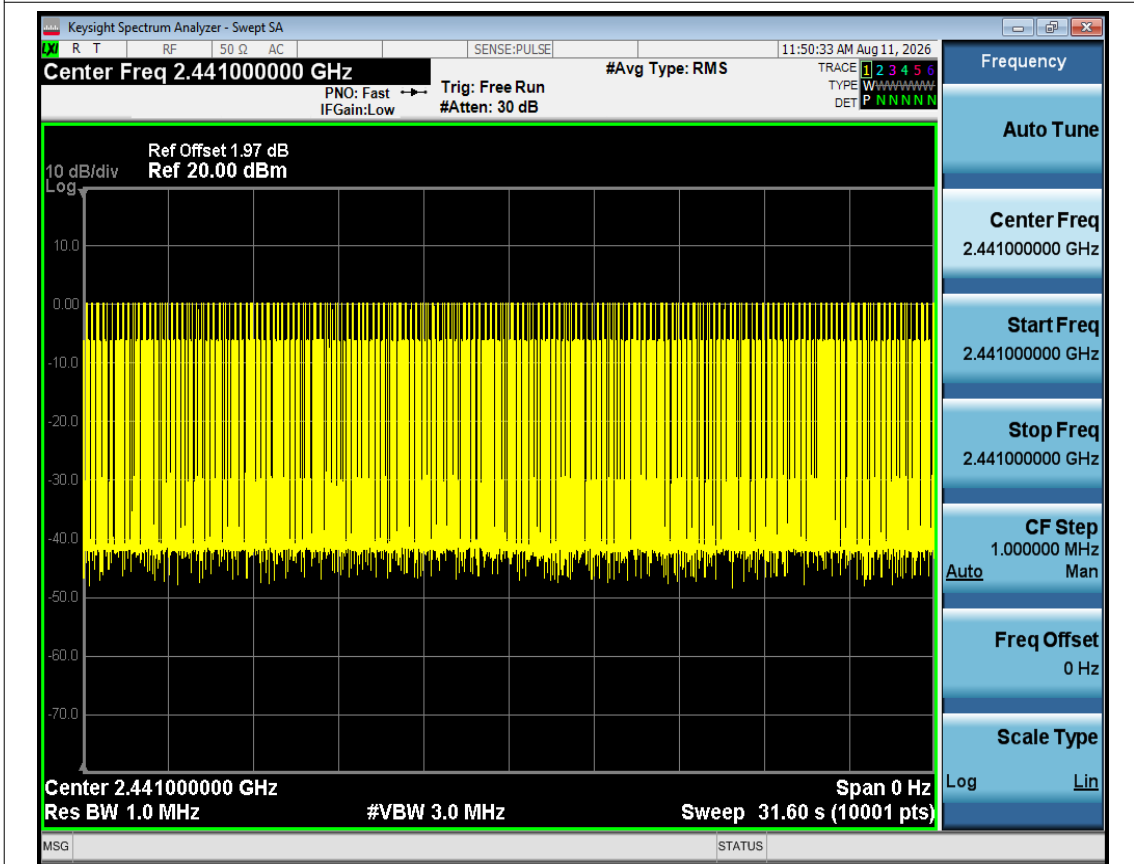
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



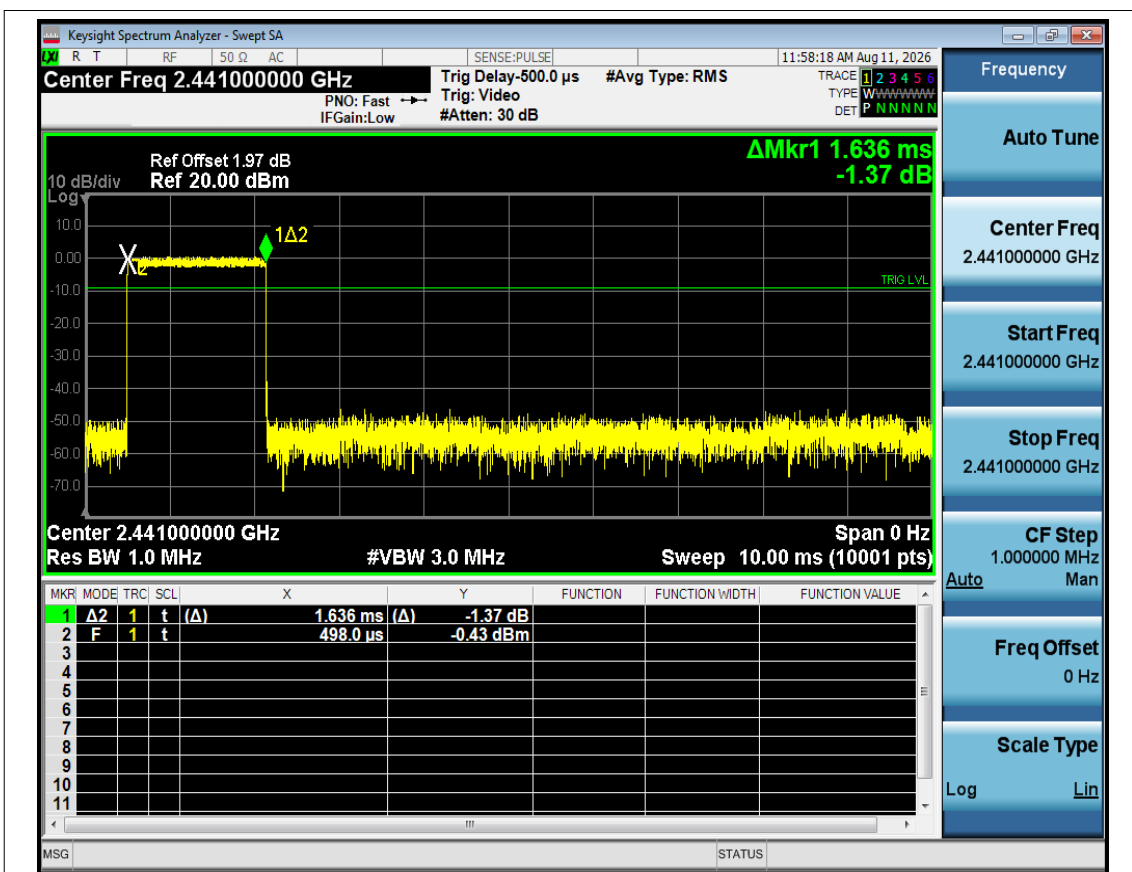
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



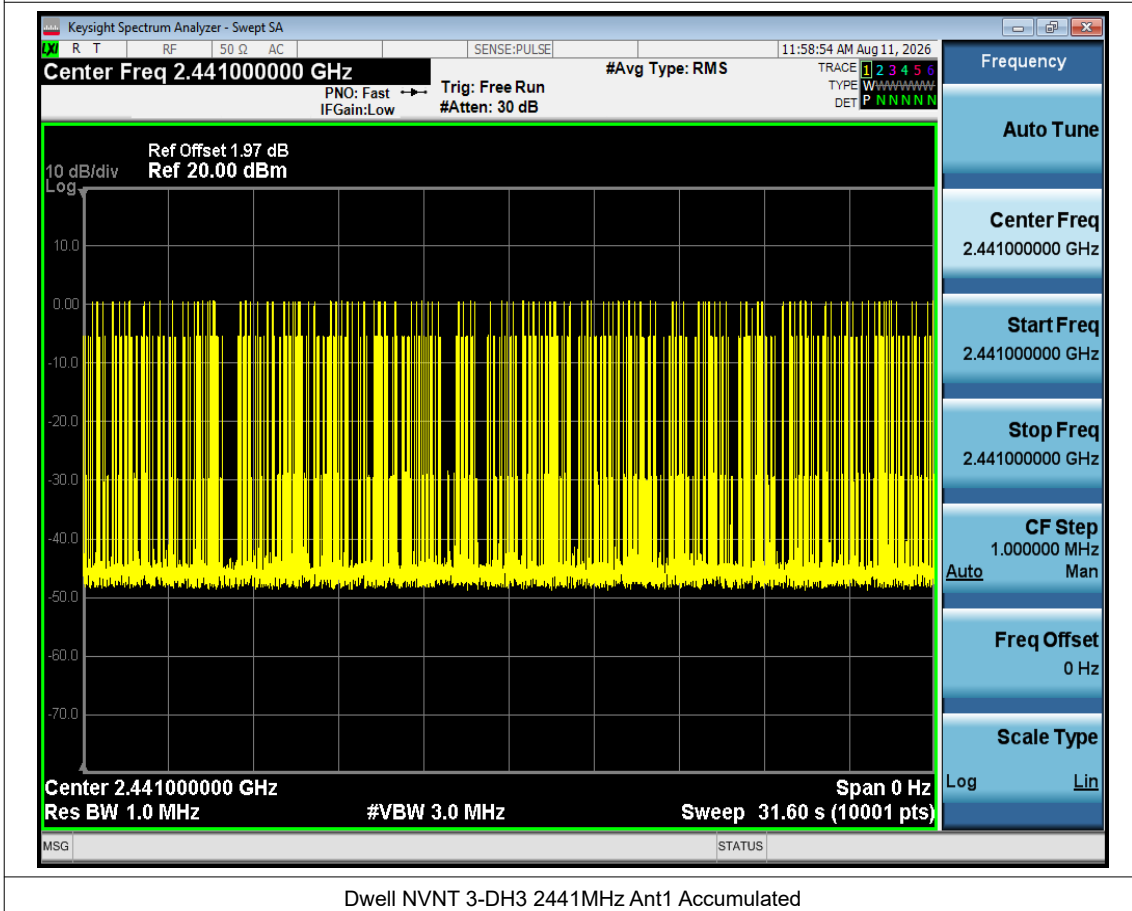
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



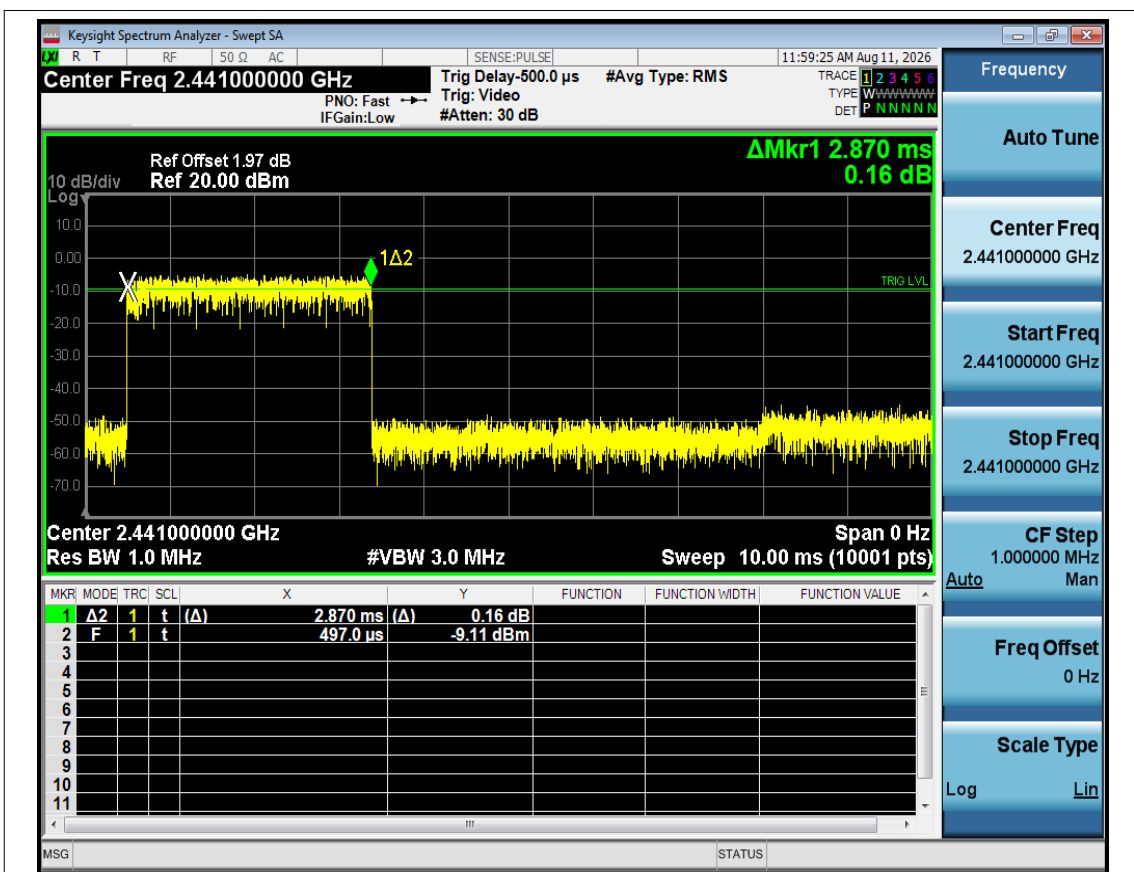
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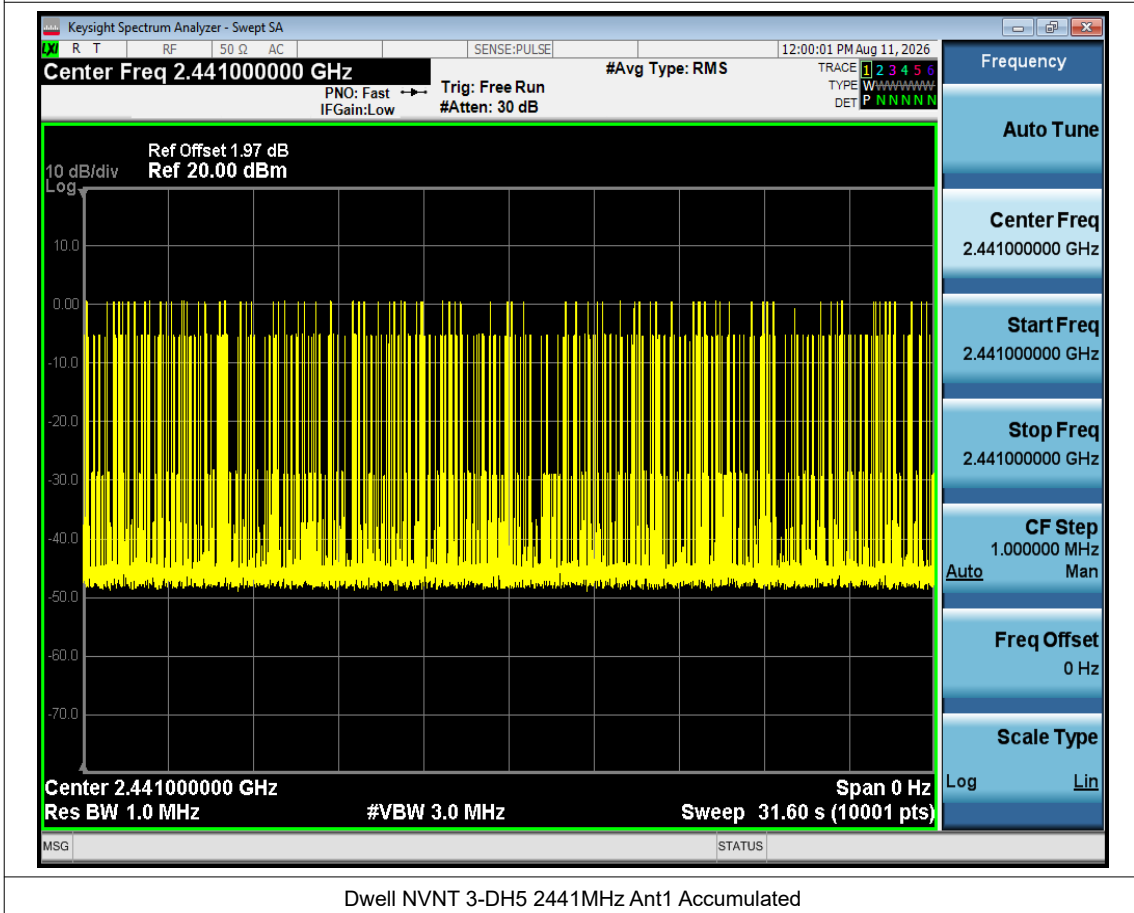
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated