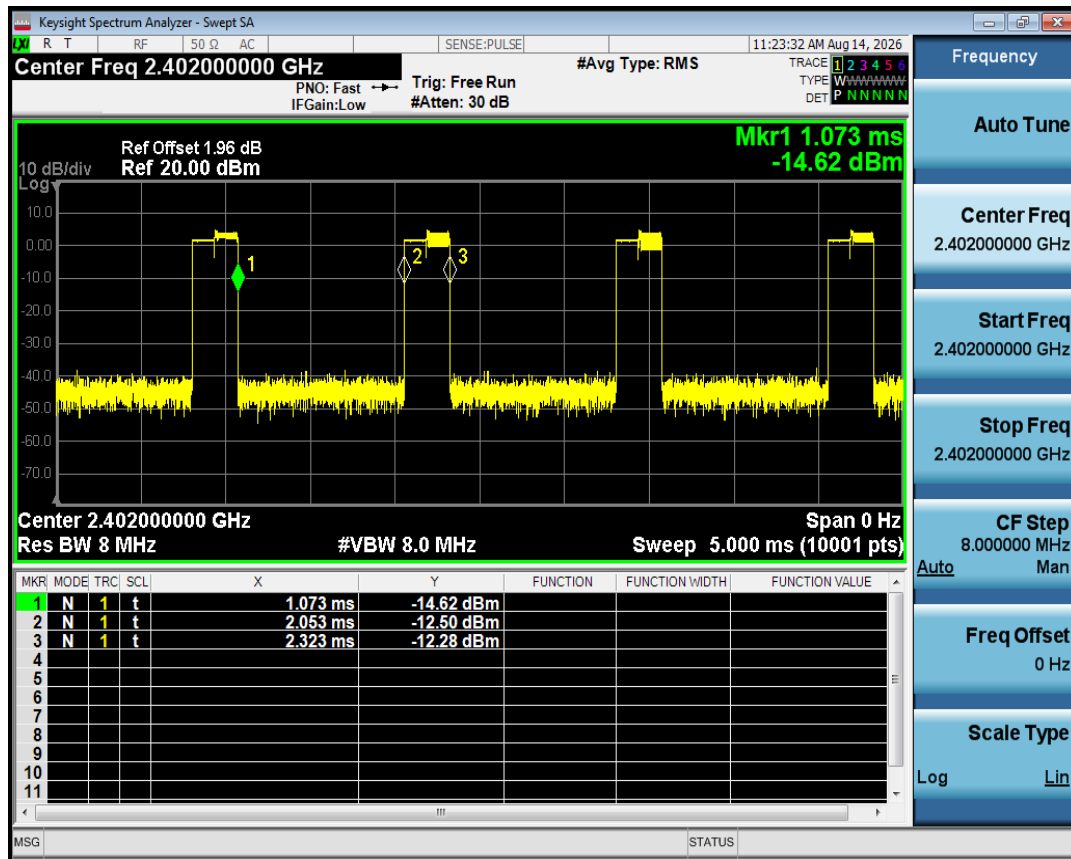


RF Test Data

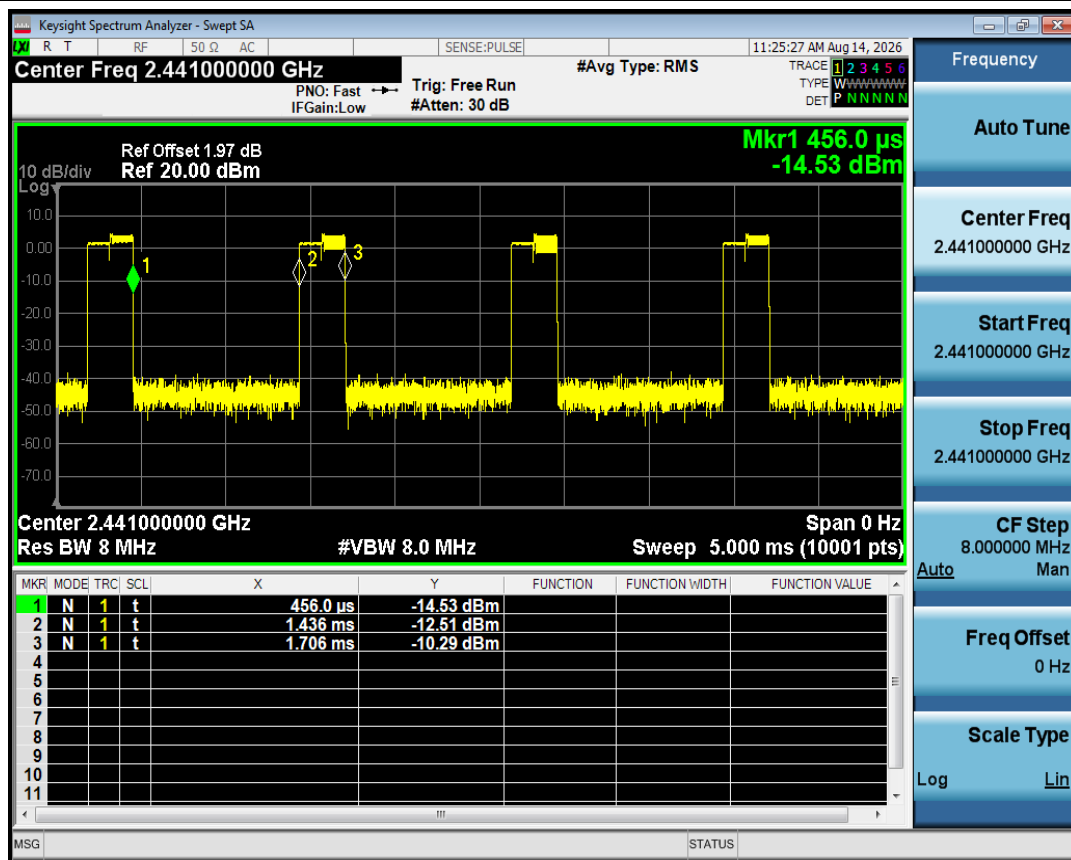
Duty Cycle	2
Maximum Peak Conducted Output Power	8
-20dB Bandwidth	14
Occupied Channel Bandwidth	20
Carrier Frequencies Separation	26
Number of Hopping Channel	32
Band Edge.....	35
Band Edge(Hopping)	42
Conducted RF Spurious Emission	49
Dwell Time	59

Duty Cycle

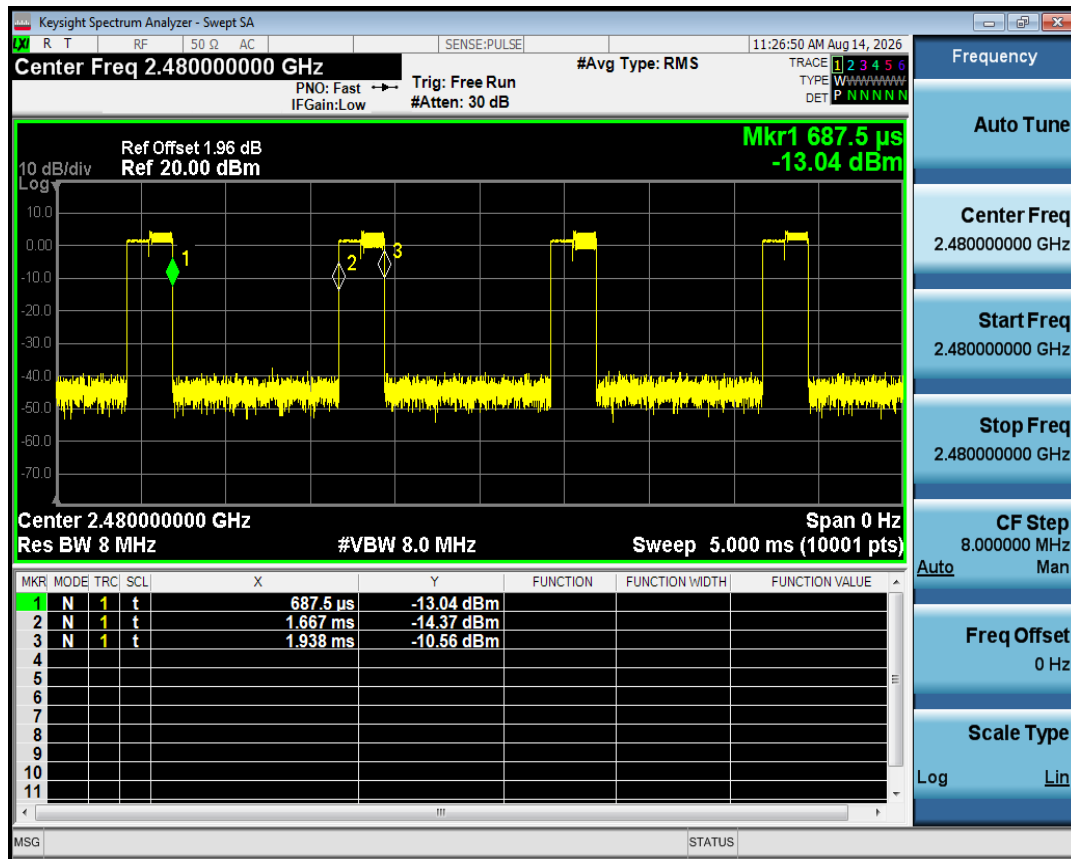
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	21.64	6.65	3.7
NVNT	1-DH1	2441	Ant1	21.64	6.65	3.7
NVNT	1-DH1	2480	Ant1	21.64	6.65	3.7
NVNT	2-DH1	2402	Ant1	30.28	5.19	2.64
NVNT	2-DH1	2441	Ant1	30.28	5.19	2.64
NVNT	2-DH1	2480	Ant1	30.31	5.18	2.64
NVNT	3-DH1	2402	Ant1	30.31	5.18	2.64
NVNT	3-DH1	2441	Ant1	30.31	5.18	2.64
NVNT	3-DH1	2480	Ant1	30.28	5.19	2.64



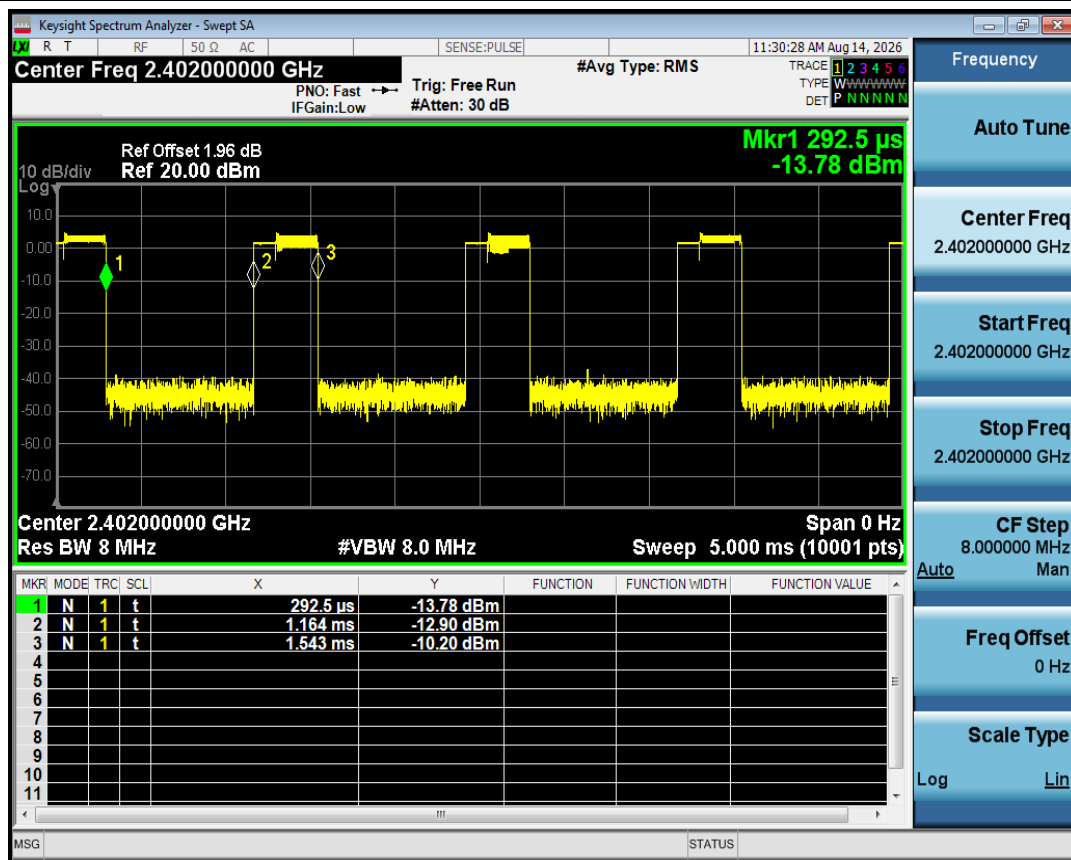
Duty Cycle NVNT 1-DH1 2402MHz Ant1



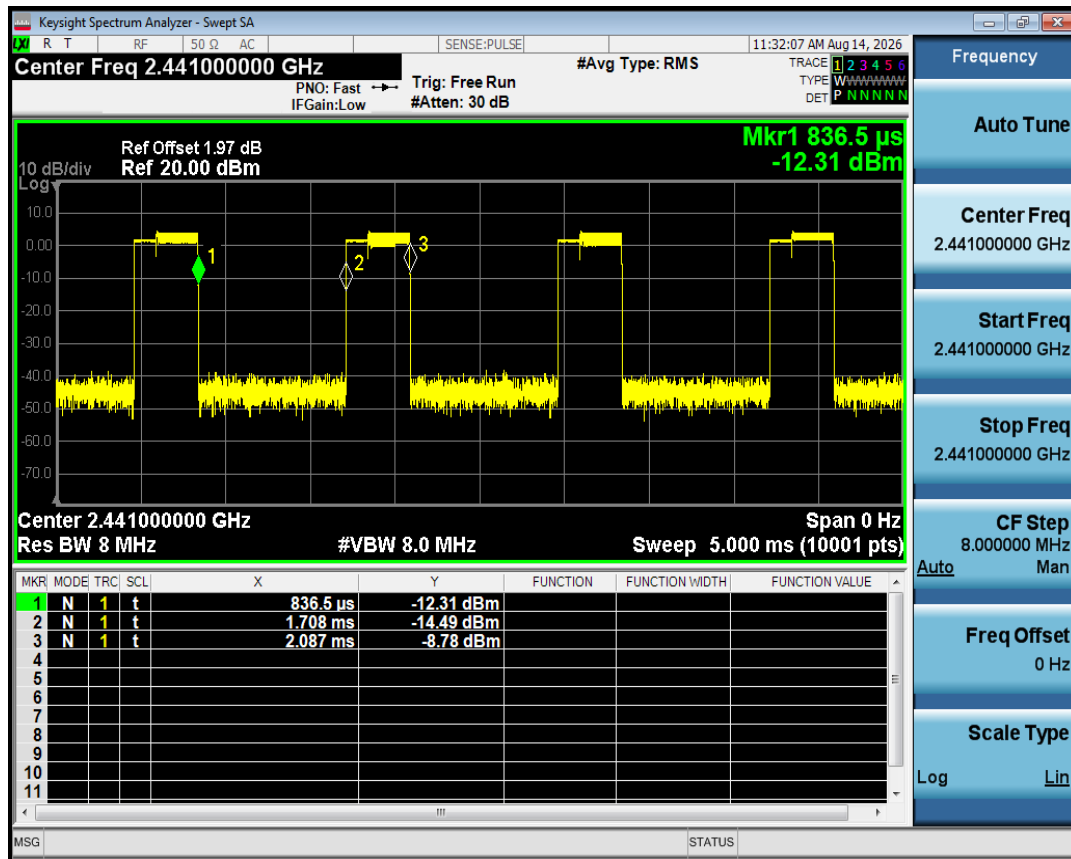
Duty Cycle NVNT 1-DH1 2441MHz Ant1



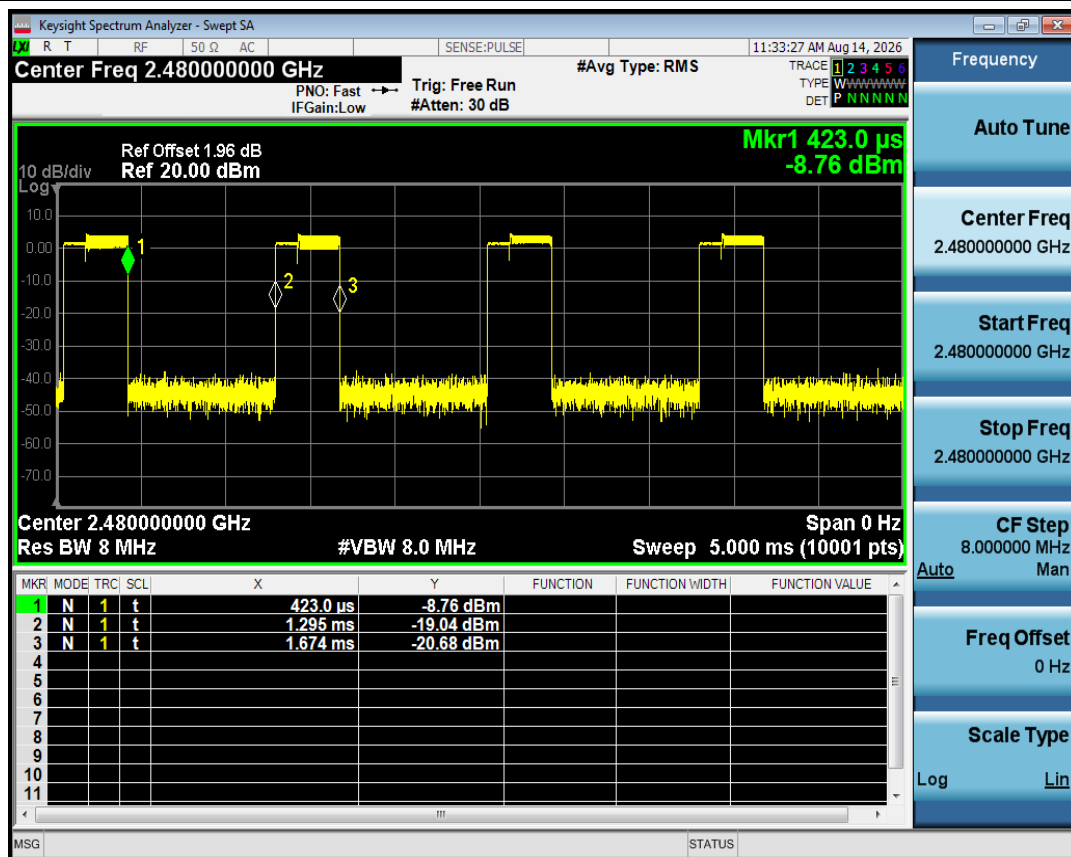
Duty Cycle NVNT 1-DH1 2480MHz Ant1



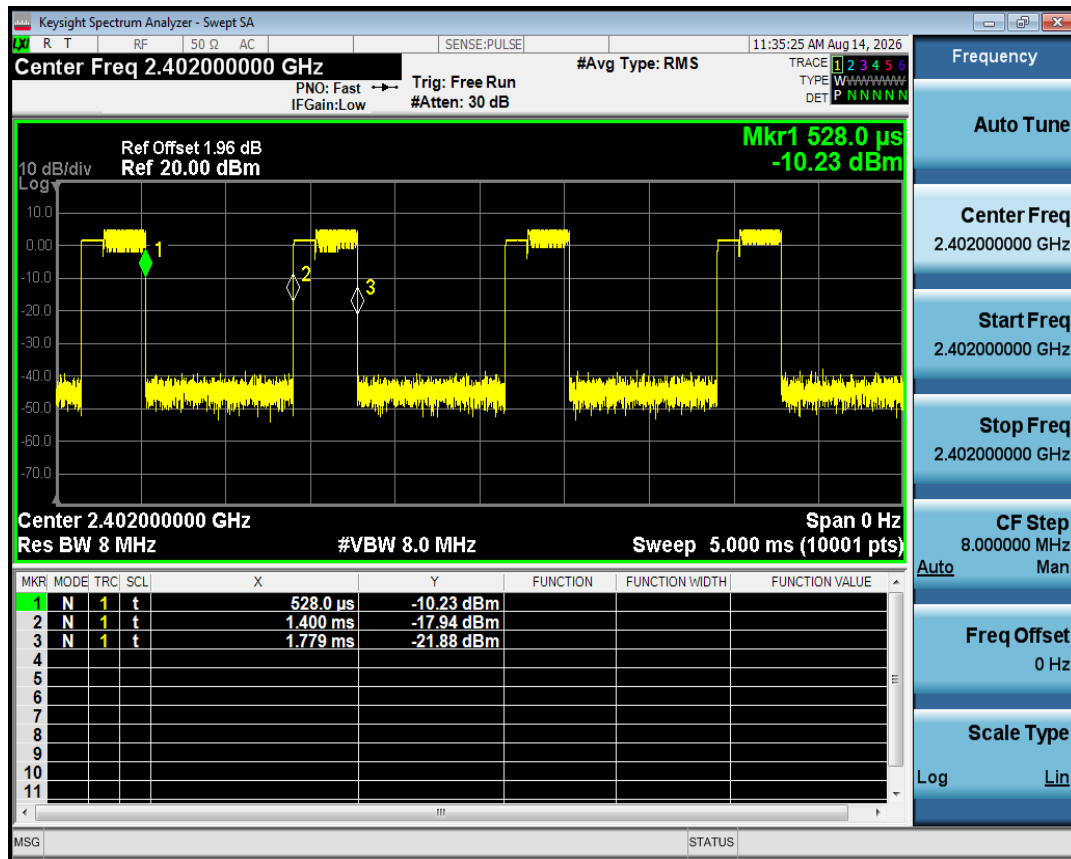
Duty Cycle NVNT 2-DH1 2402MHz Ant1



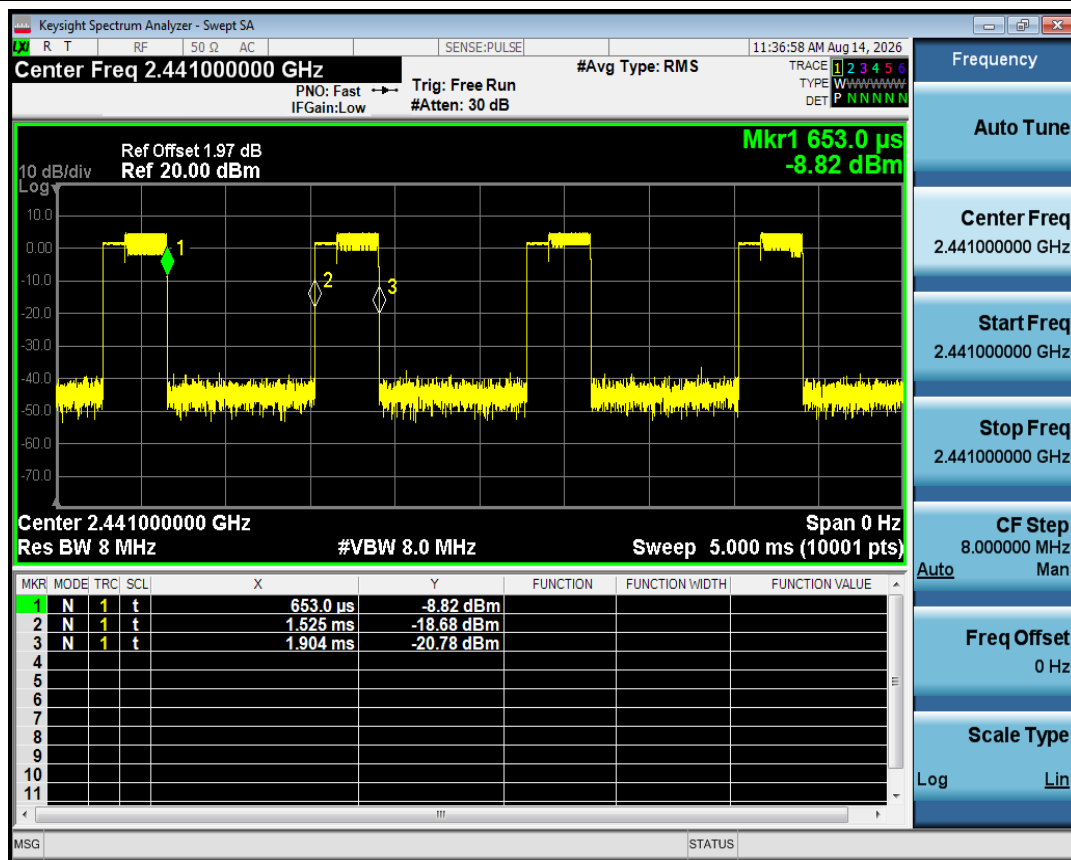
Duty Cycle NVNT 2-DH1 2441MHz Ant1



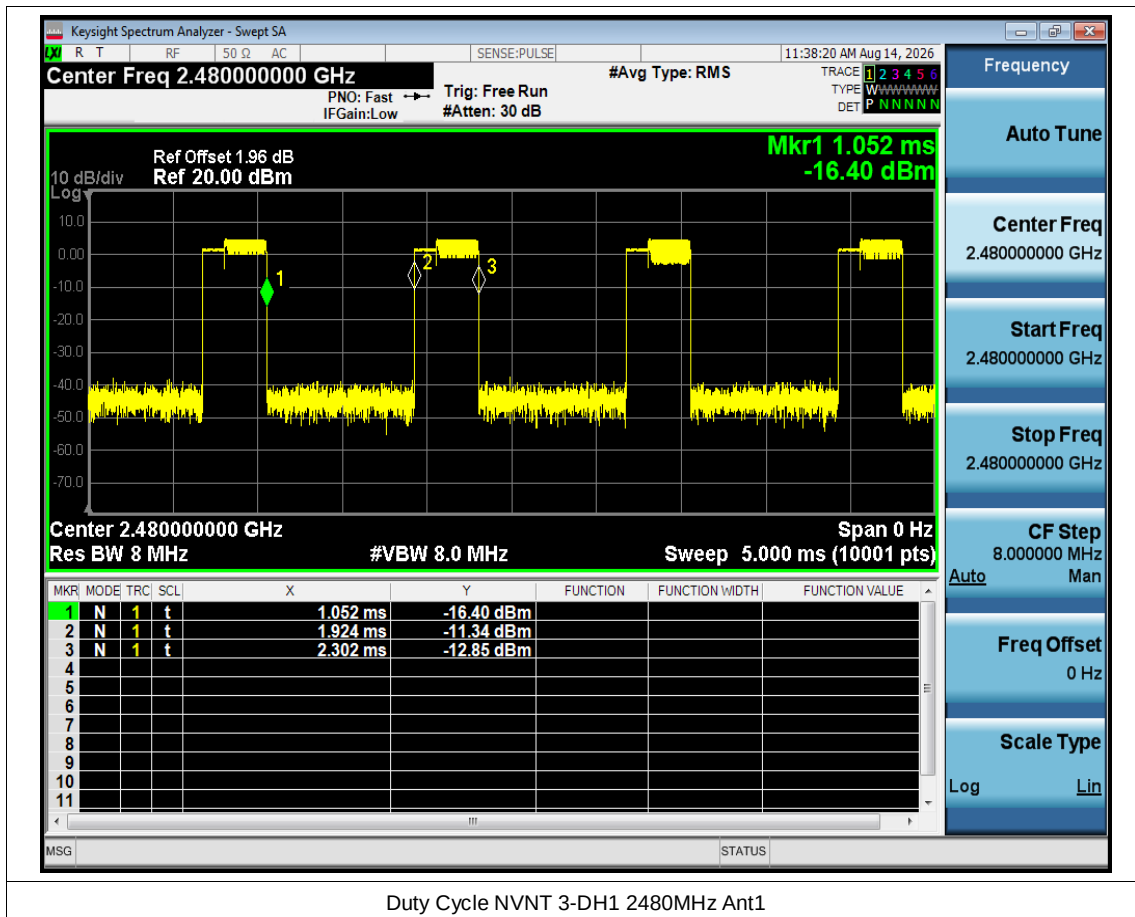
Duty Cycle NVNT 2-DH1 2480MHz Ant1



Duty Cycle NVNT 3-DH1 2402MHz Ant1

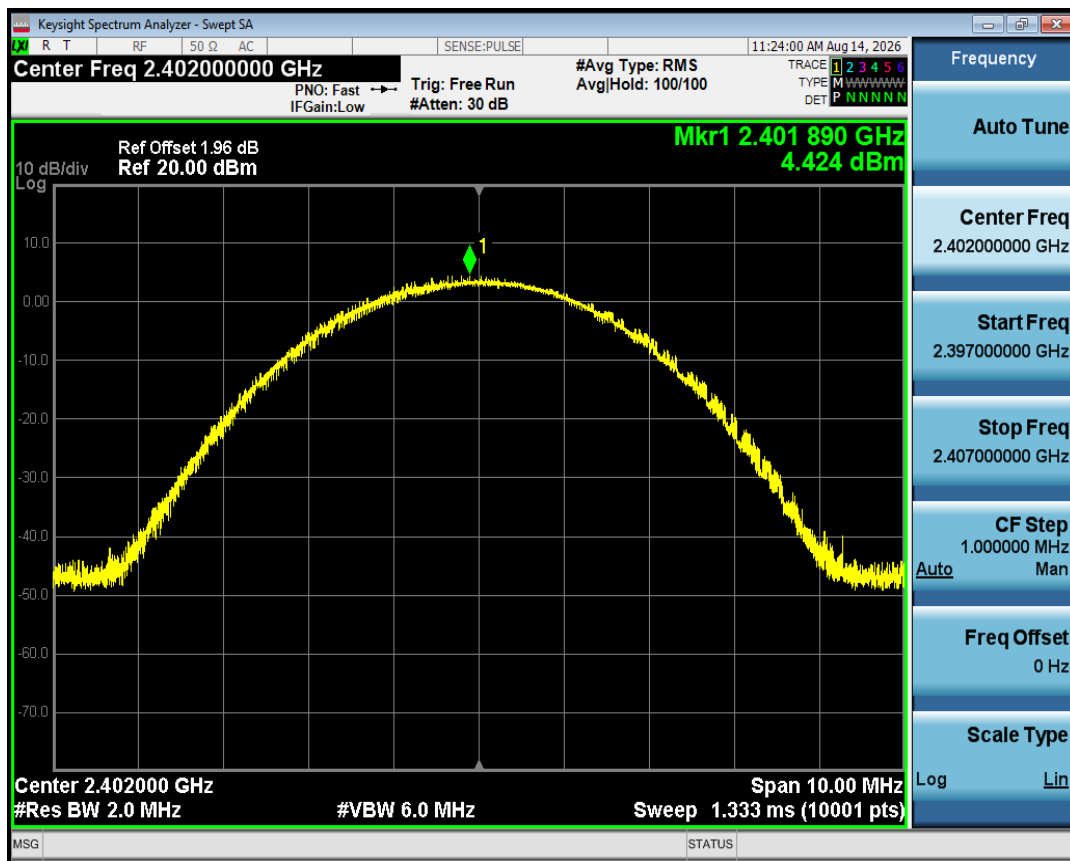


Duty Cycle NVNT 3-DH1 2441MHz Ant1

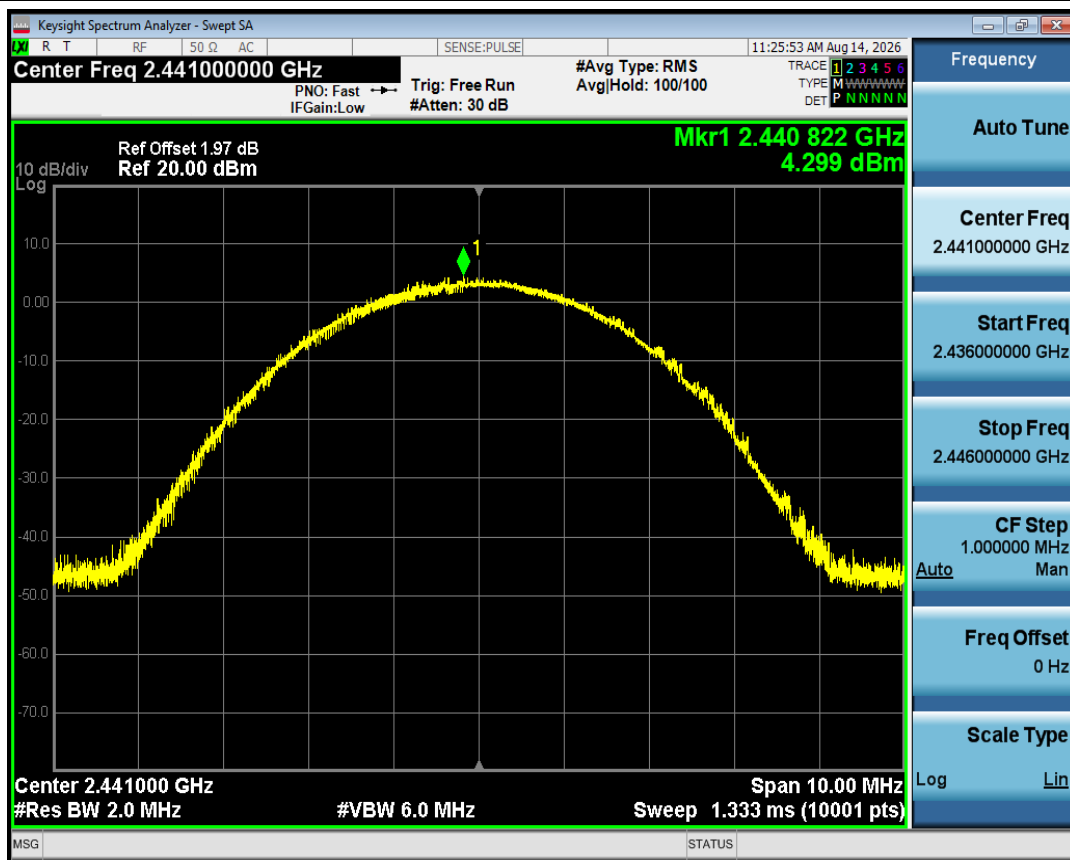


Maximum Peak Conducted Output Power

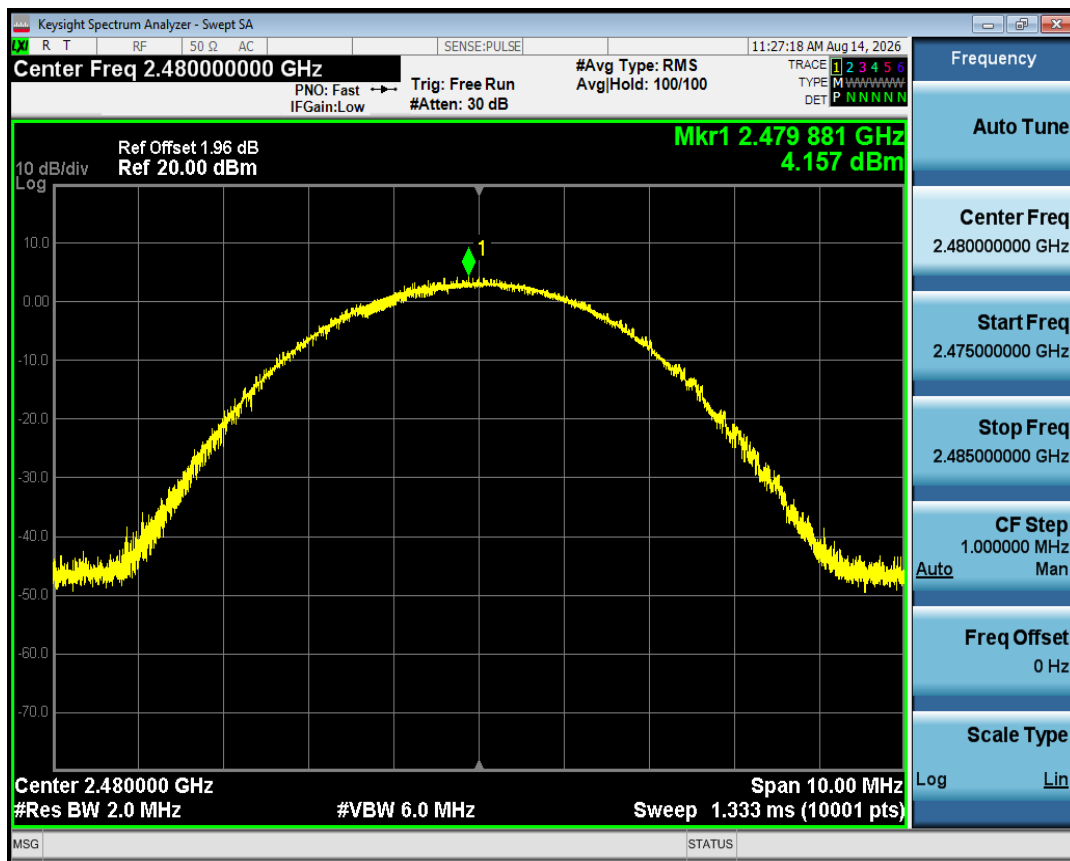
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH1	2402	Ant1	4.42	0.00277	21	Pass
NVNT	1-DH1	2441	Ant1	4.3	0.00269	21	Pass
NVNT	1-DH1	2480	Ant1	4.16	0.00261	21	Pass
NVNT	2-DH1	2402	Ant1	4.28	0.00268	21	Pass
NVNT	2-DH1	2441	Ant1	4.13	0.00259	21	Pass
NVNT	2-DH1	2480	Ant1	4.04	0.00254	21	Pass
NVNT	3-DH1	2402	Ant1	4.54	0.00284	21	Pass
NVNT	3-DH1	2441	Ant1	4.39	0.00275	21	Pass
NVNT	3-DH1	2480	Ant1	4.32	0.0027	21	Pass



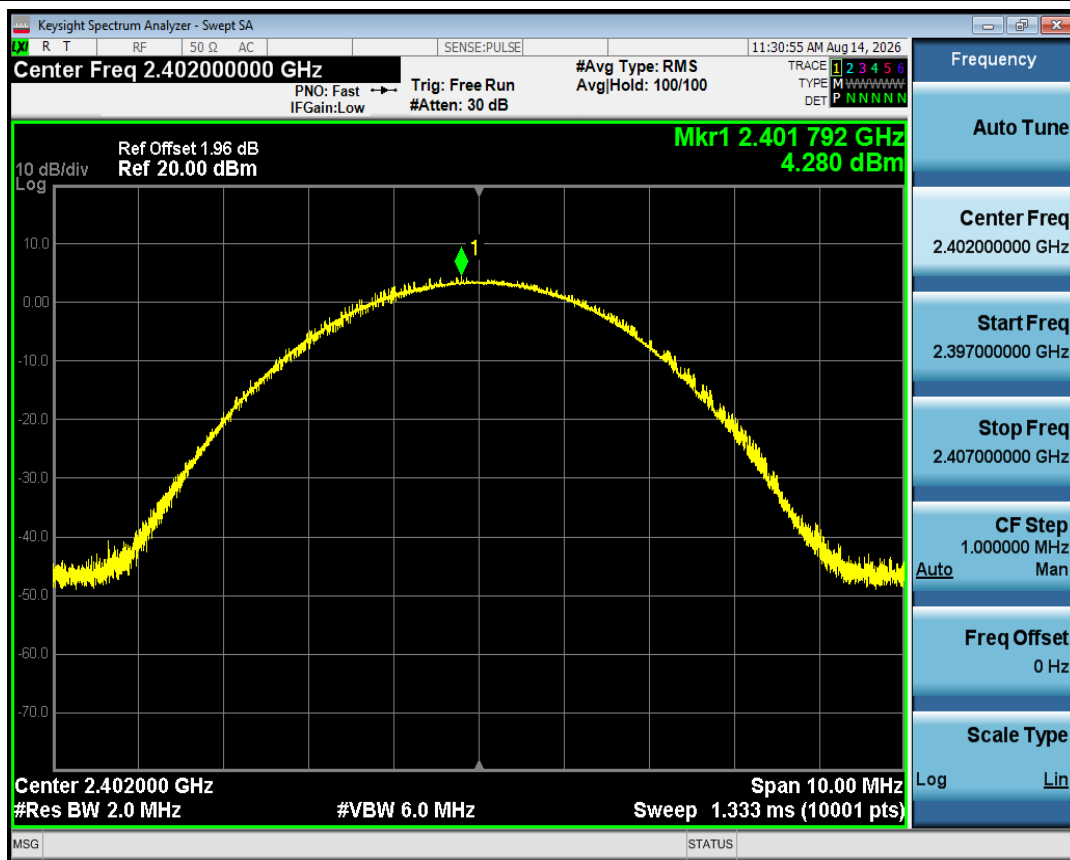
Peak Power NVNT 1-DH1 2402MHz Ant1



Peak Power NVNT 1-DH1 2441MHz Ant1



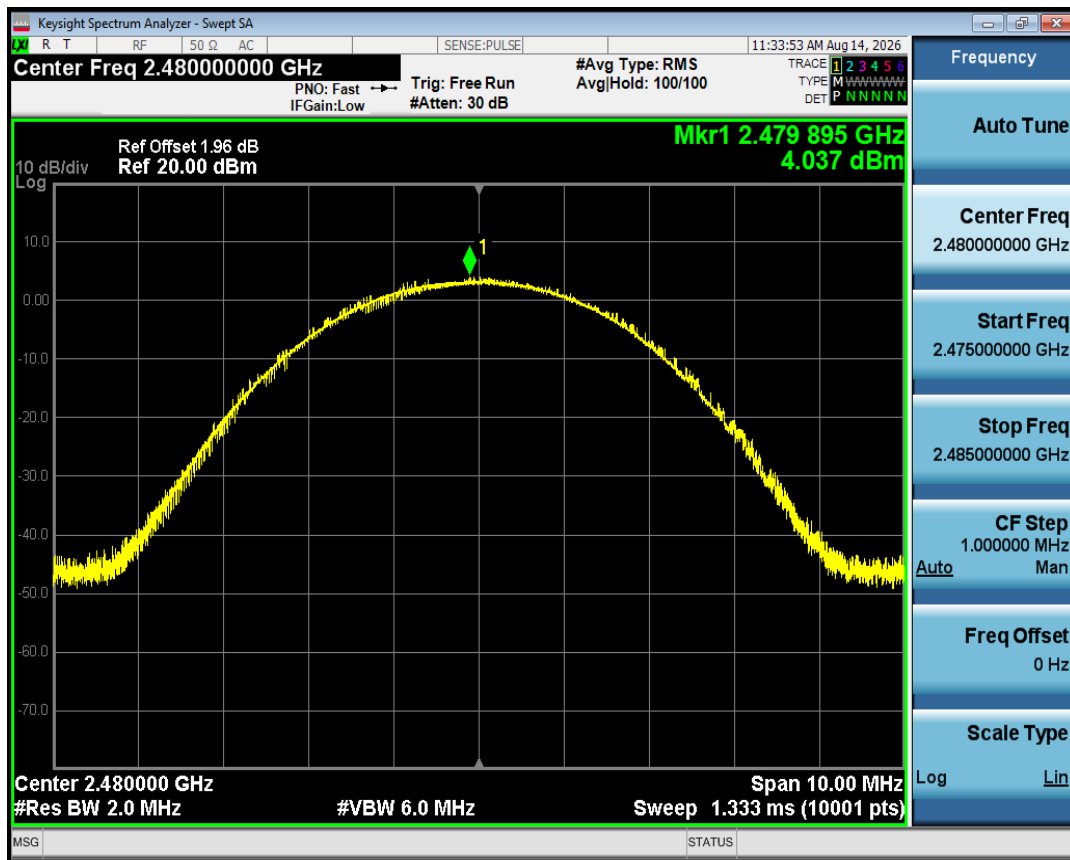
Peak Power NVNT 1-DH1 2480MHz Ant1



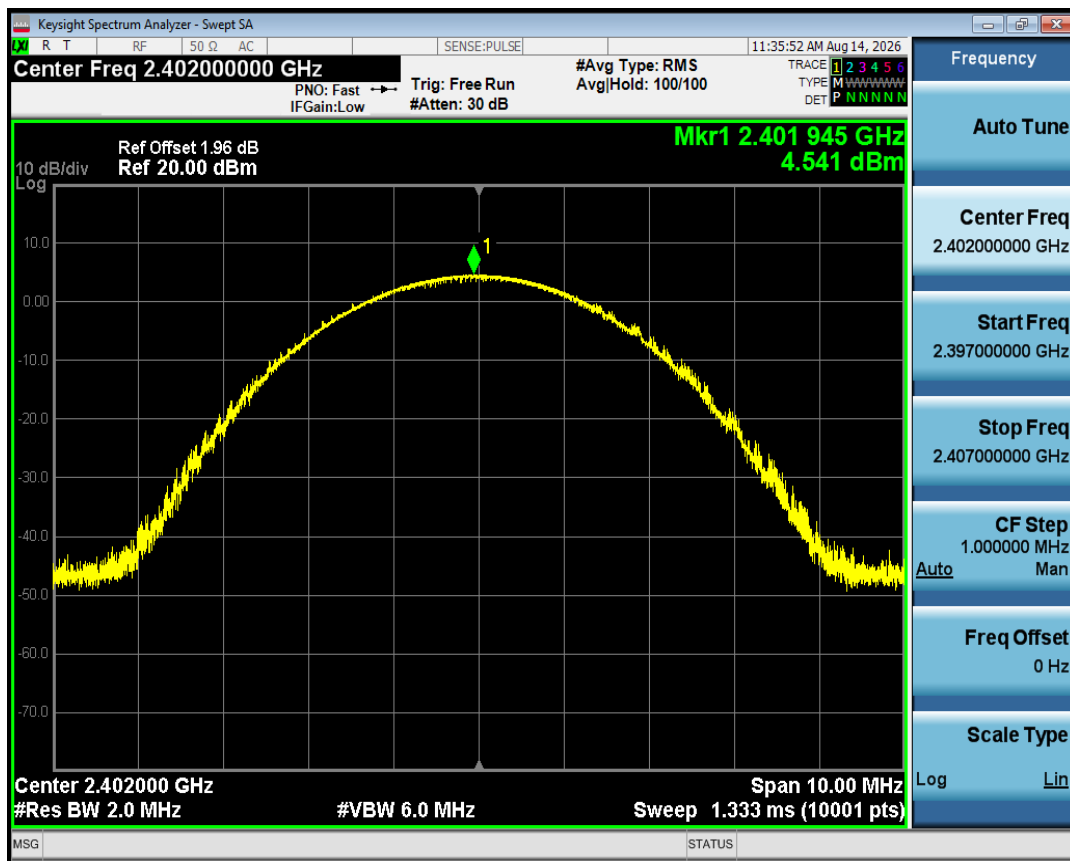
Peak Power NVNT 2-DH1 2402MHz Ant1



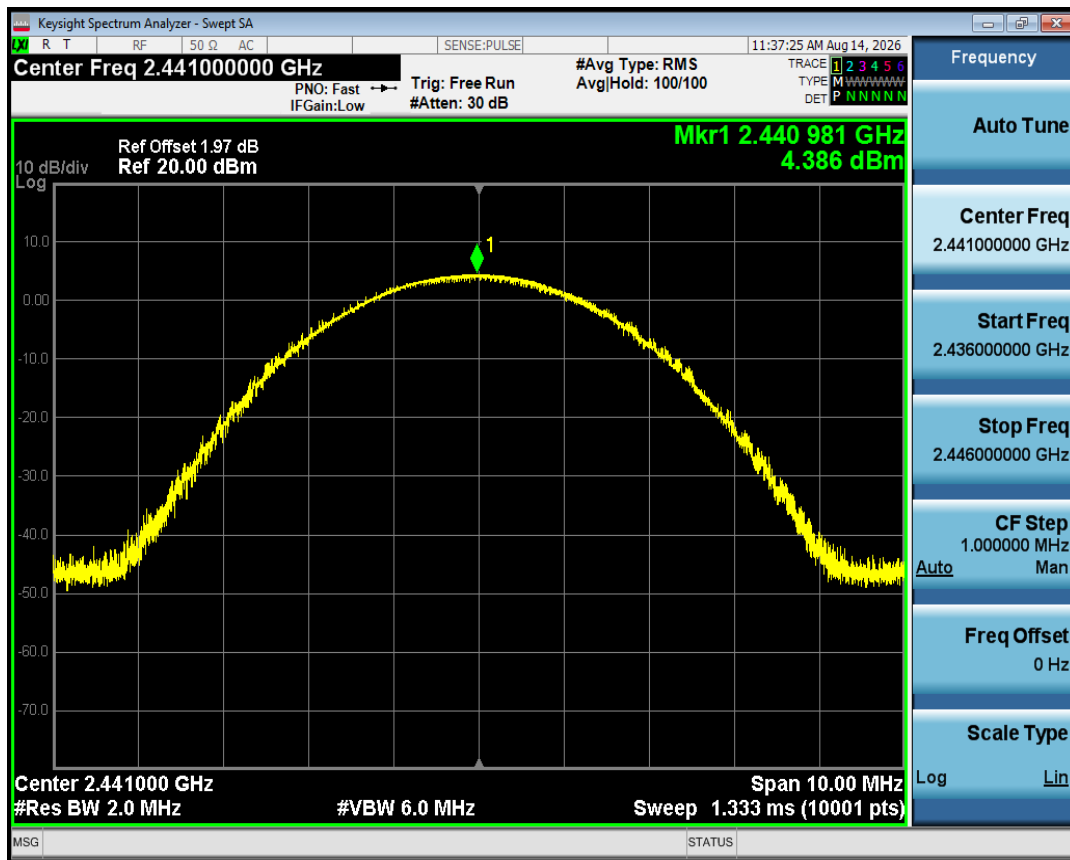
Peak Power NVNT 2-DH1 2441MHz Ant1



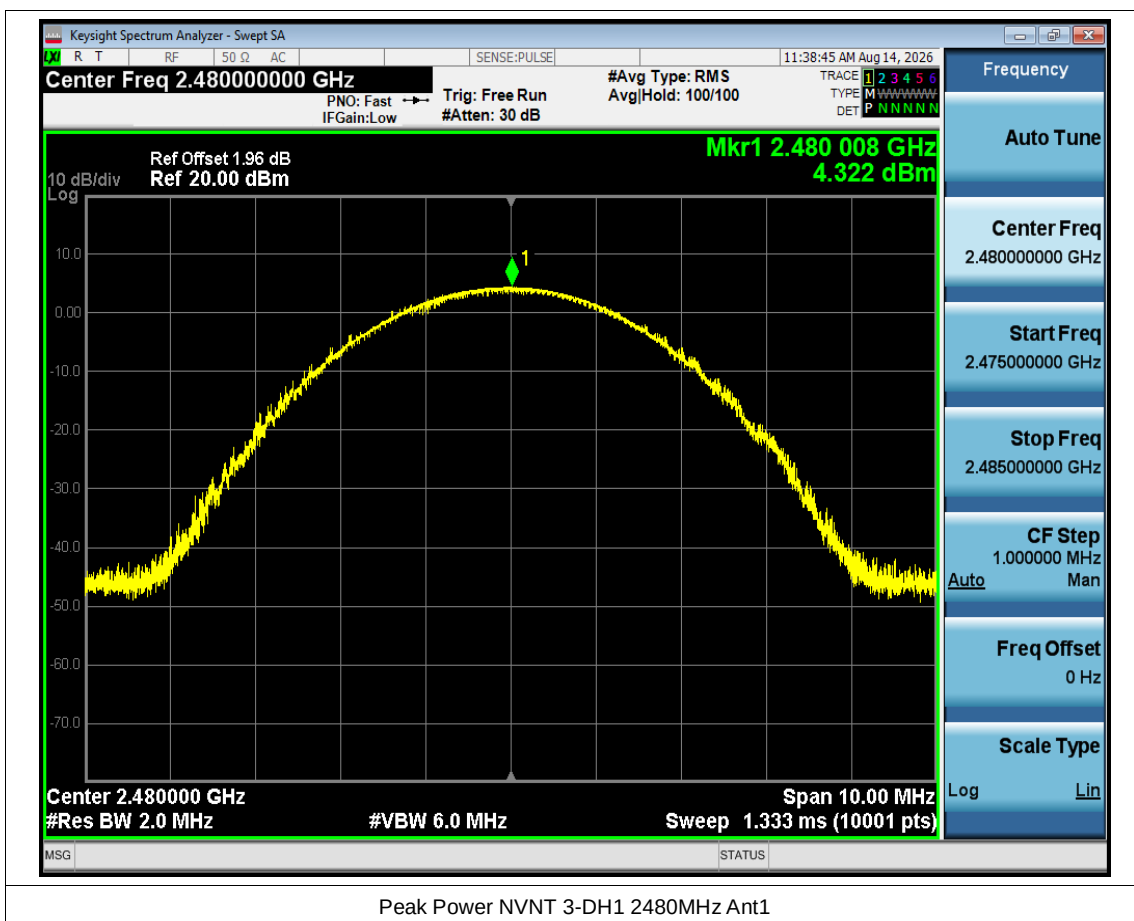
Peak Power NVNT 2-DH1 2480MHz Ant1



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	1.3	Pass
NVNT	1-DH1	2441	Ant1	1.298	Pass
NVNT	1-DH1	2480	Ant1	1.307	Pass
NVNT	2-DH1	2402	Ant1	1.295	Pass
NVNT	2-DH1	2441	Ant1	1.296	Pass
NVNT	2-DH1	2480	Ant1	1.303	Pass
NVNT	3-DH1	2402	Ant1	1.266	Pass
NVNT	3-DH1	2441	Ant1	1.271	Pass
NVNT	3-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



-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	1.23
NVNT	1-DH1	2441	Ant1	1.2399
NVNT	1-DH1	2480	Ant1	1.2334
NVNT	2-DH1	2402	Ant1	1.2284
NVNT	2-DH1	2441	Ant1	1.2285
NVNT	2-DH1	2480	Ant1	1.2316
NVNT	3-DH1	2402	Ant1	1.1396
NVNT	3-DH1	2441	Ant1	1.133
NVNT	3-DH1	2480	Ant1	1.1338



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



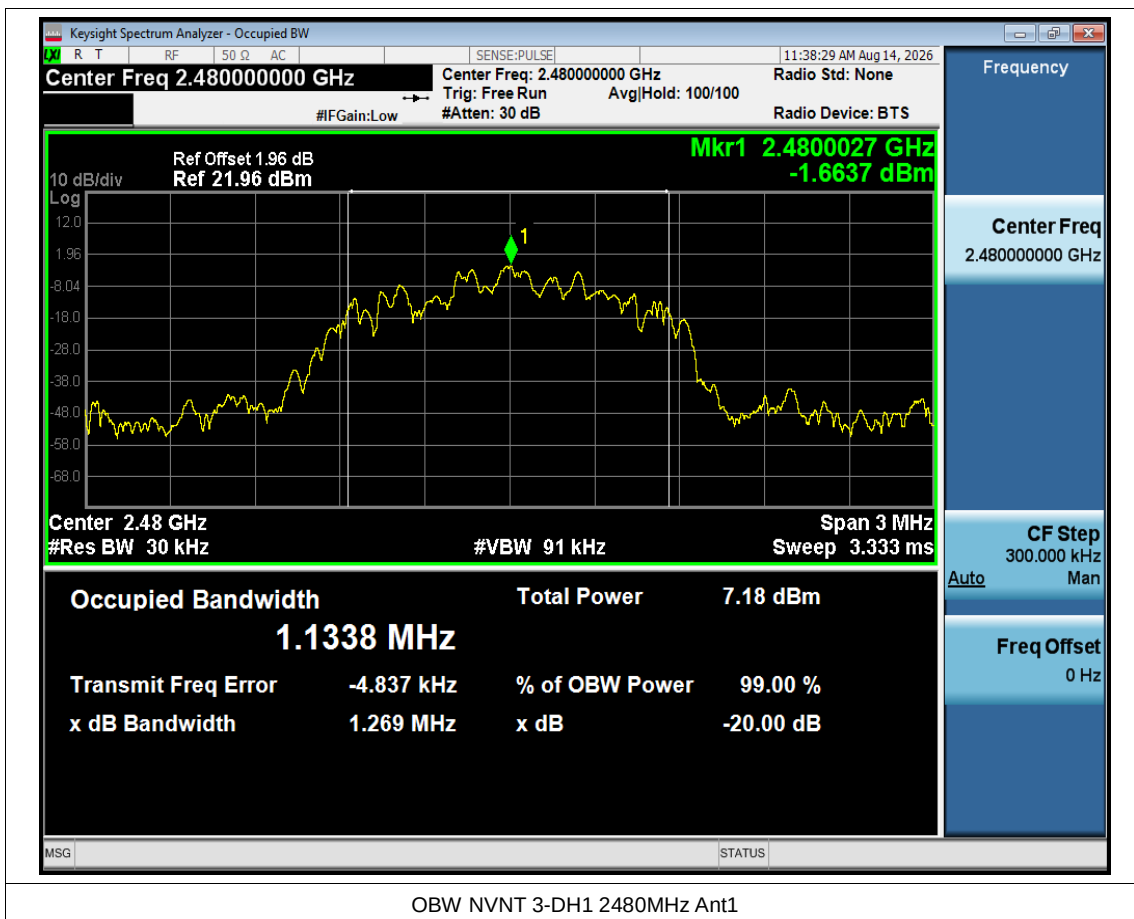
OBW NVNT 2-DH1 2480MHz Ant1



OBW NVNT 3-DH1 2402MHz Ant1

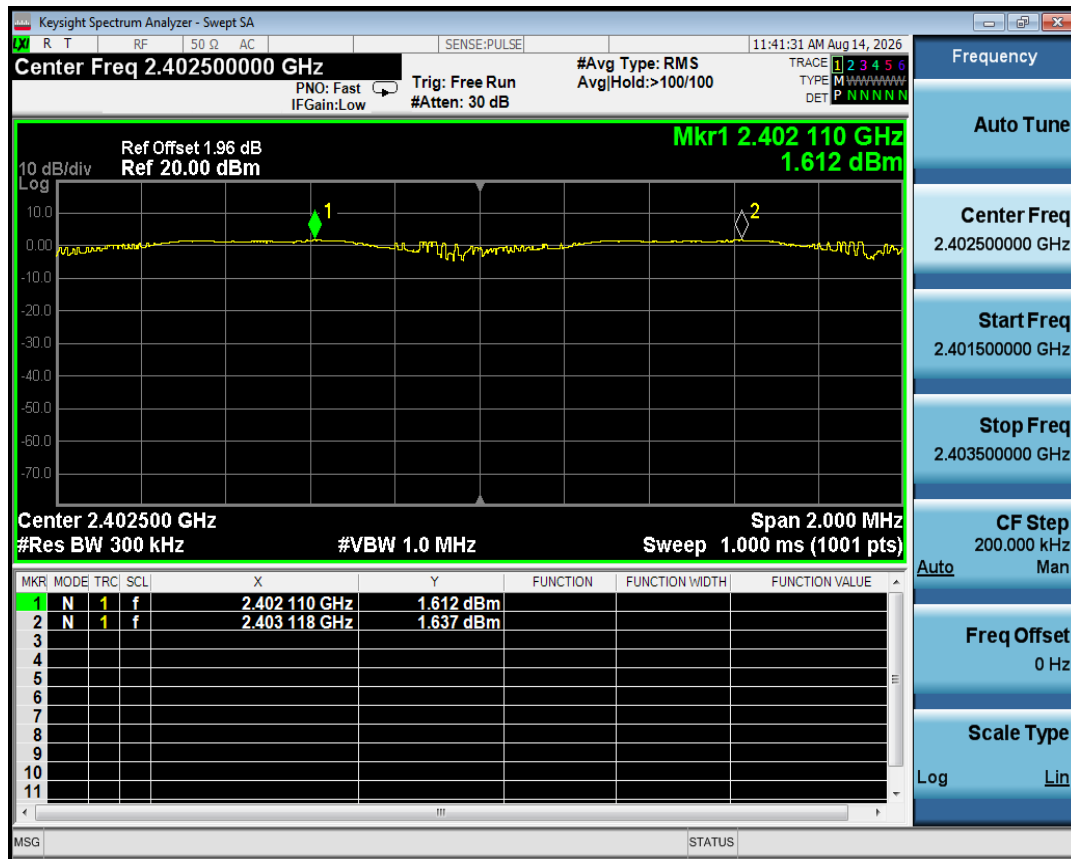


OBW NVNT 3-DH1 2441MHz Ant1

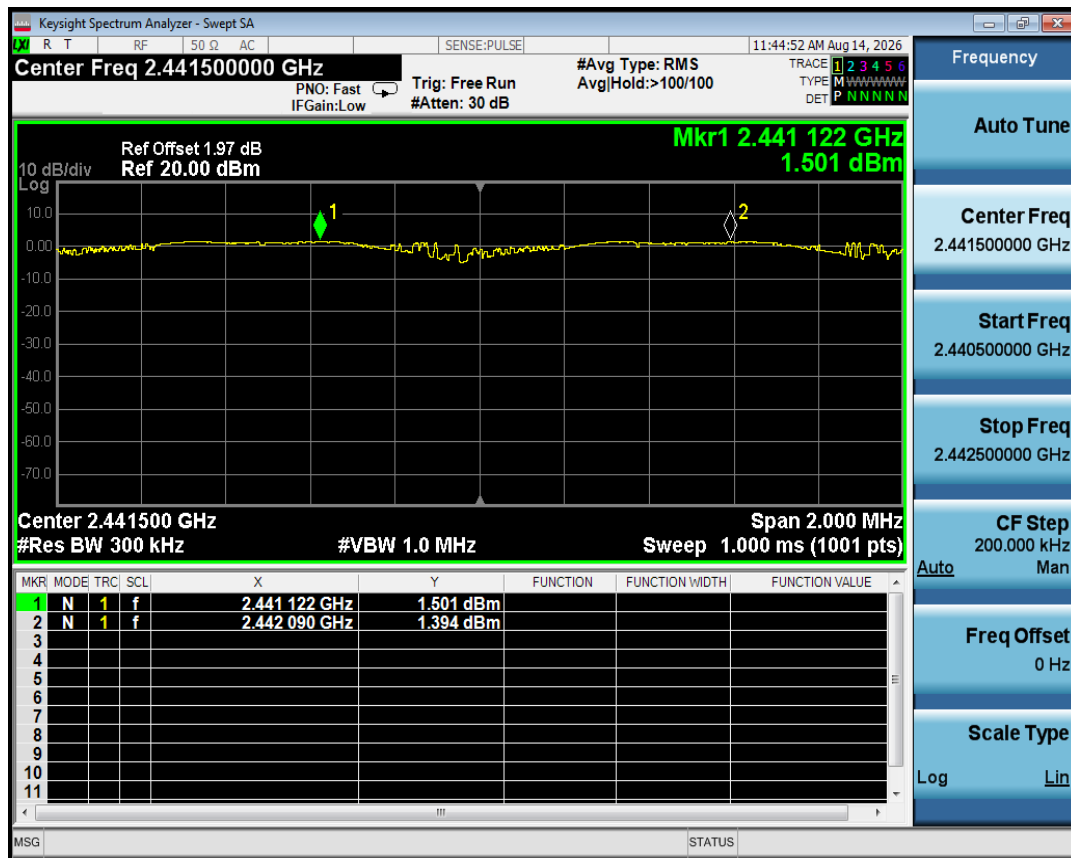


Carrier Frequencies Separation

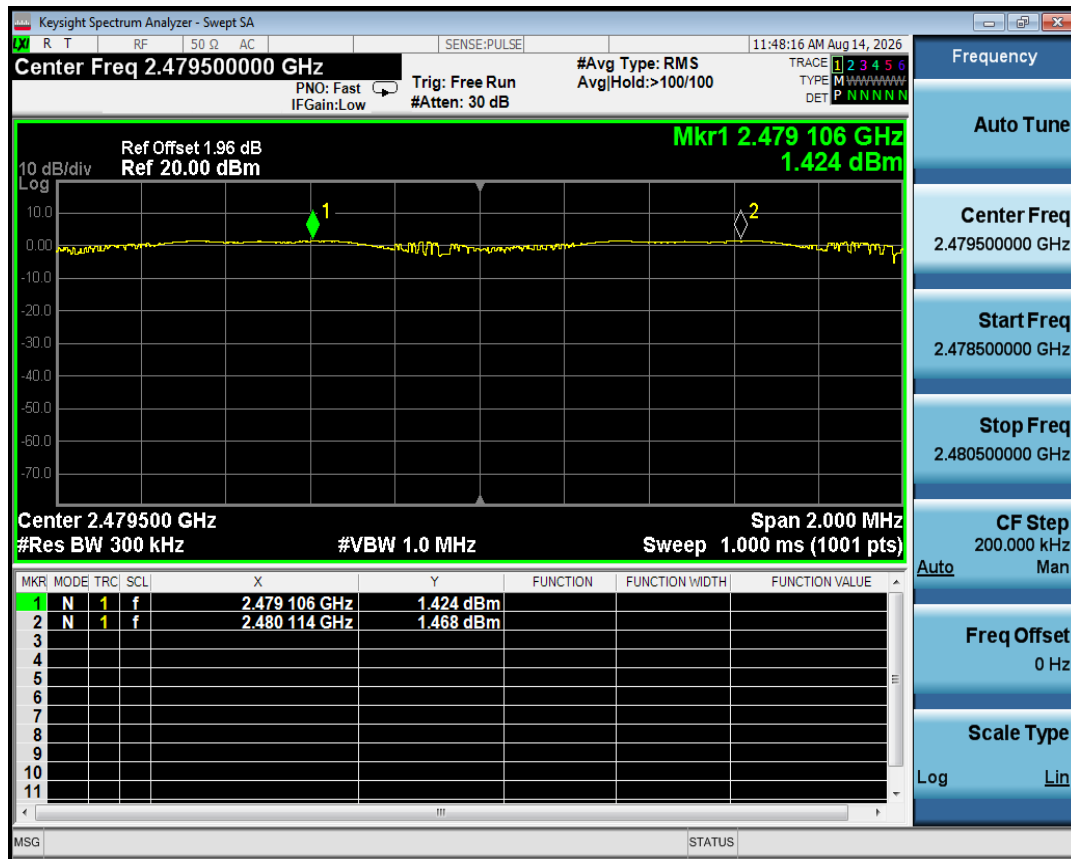
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2402.11	2403.118	1.008	0.867	Pass
NVNT	1-DH1	Ant1	2441.122	2442.09	0.968	0.865	Pass
NVNT	1-DH1	Ant1	2479.106	2480.114	1.008	0.871	Pass
NVNT	2-DH1	Ant1	2402.108	2403.106	0.998	0.863	Pass
NVNT	2-DH1	Ant1	2441.116	2442.116	1	0.864	Pass
NVNT	2-DH1	Ant1	2479.12	2480.108	0.988	0.869	Pass
NVNT	3-DH1	Ant1	2401.83	2402.828	0.998	0.844	Pass
NVNT	3-DH1	Ant1	2440.836	2441.832	0.996	0.847	Pass
NVNT	3-DH1	Ant1	2478.826	2479.848	1.022	0.853	Pass



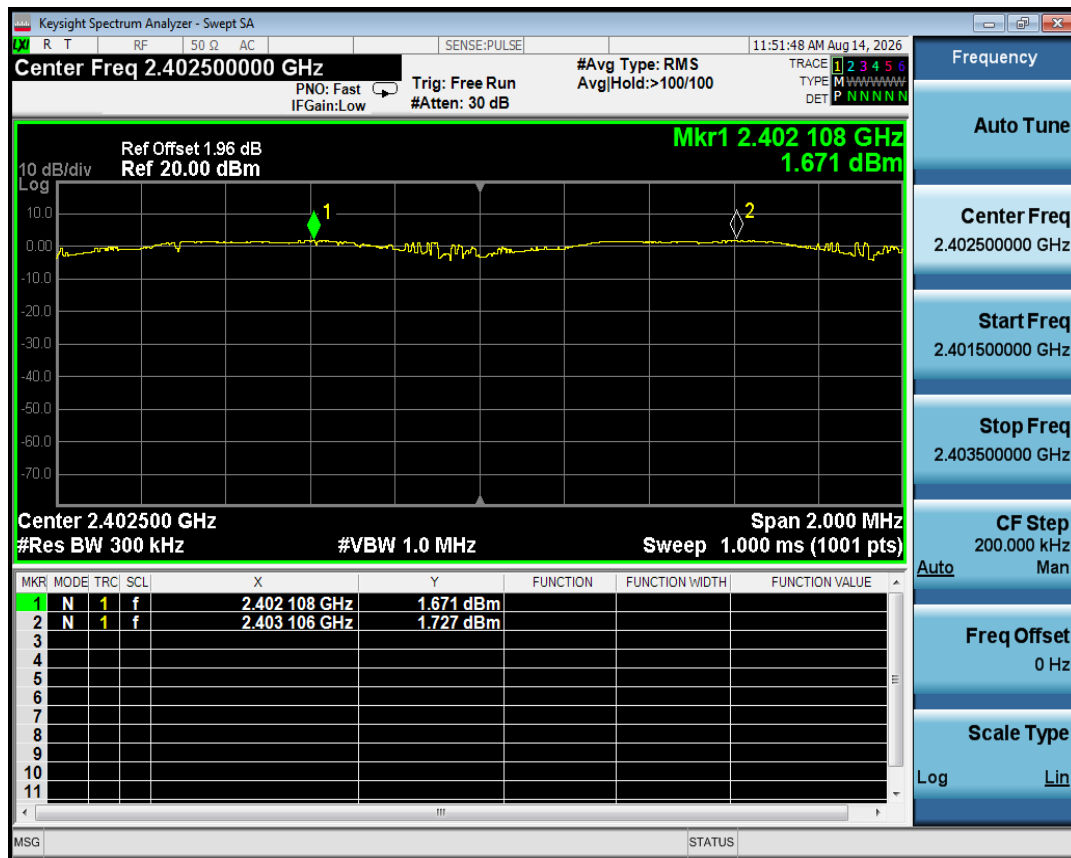
CFS NVNT 1-DH1 2402MHz Ant1



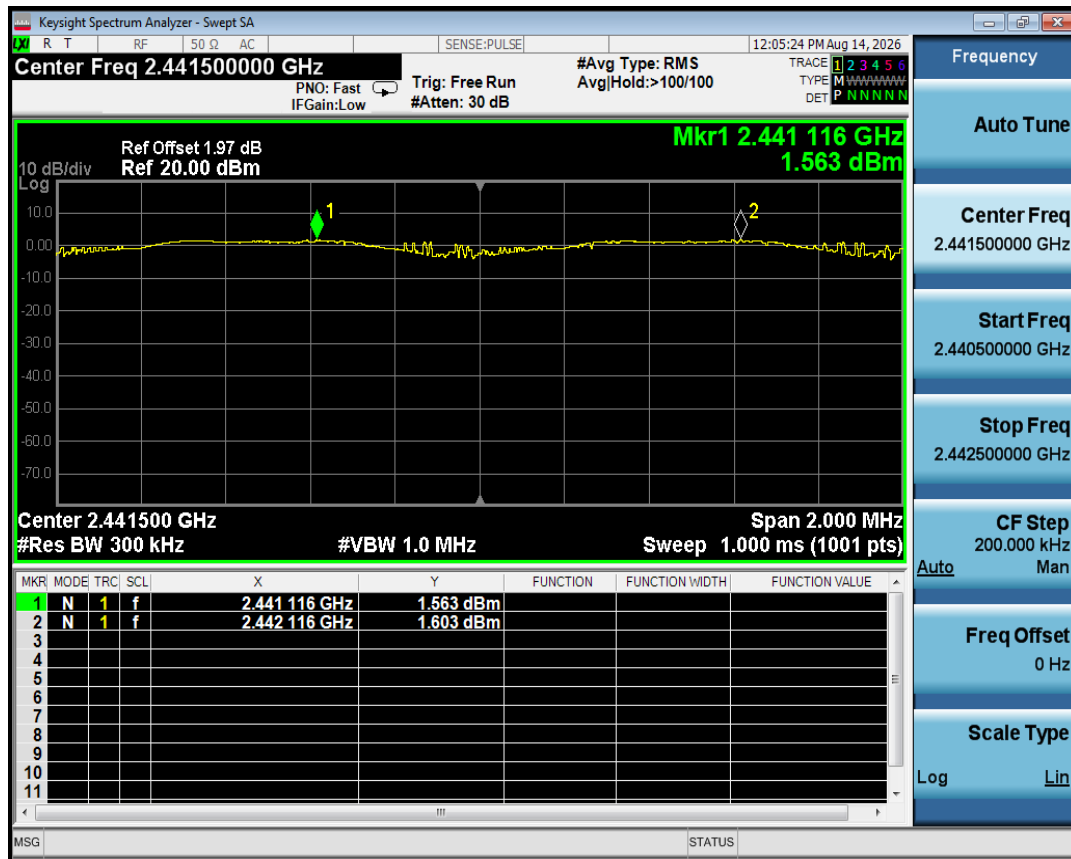
CFS NVNT 1-DH1 2441MHz Ant1



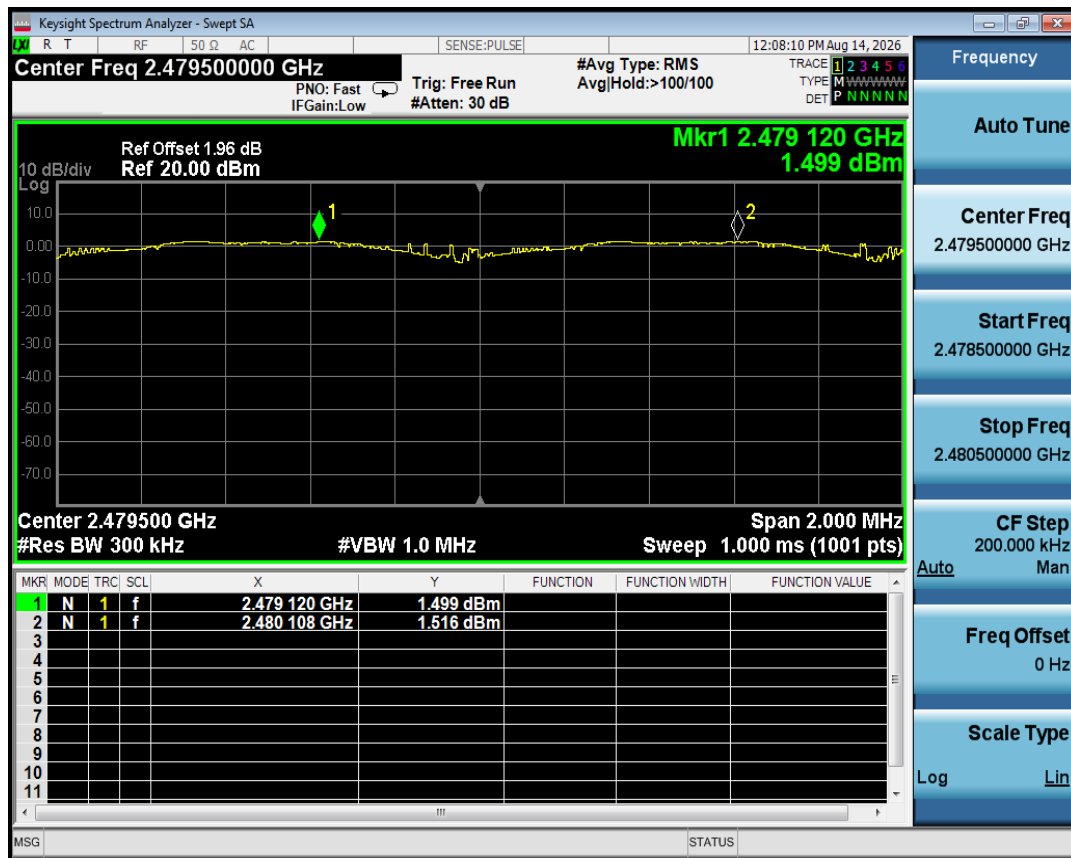
CFS NVNT 1-DH1 2480MHz Ant1



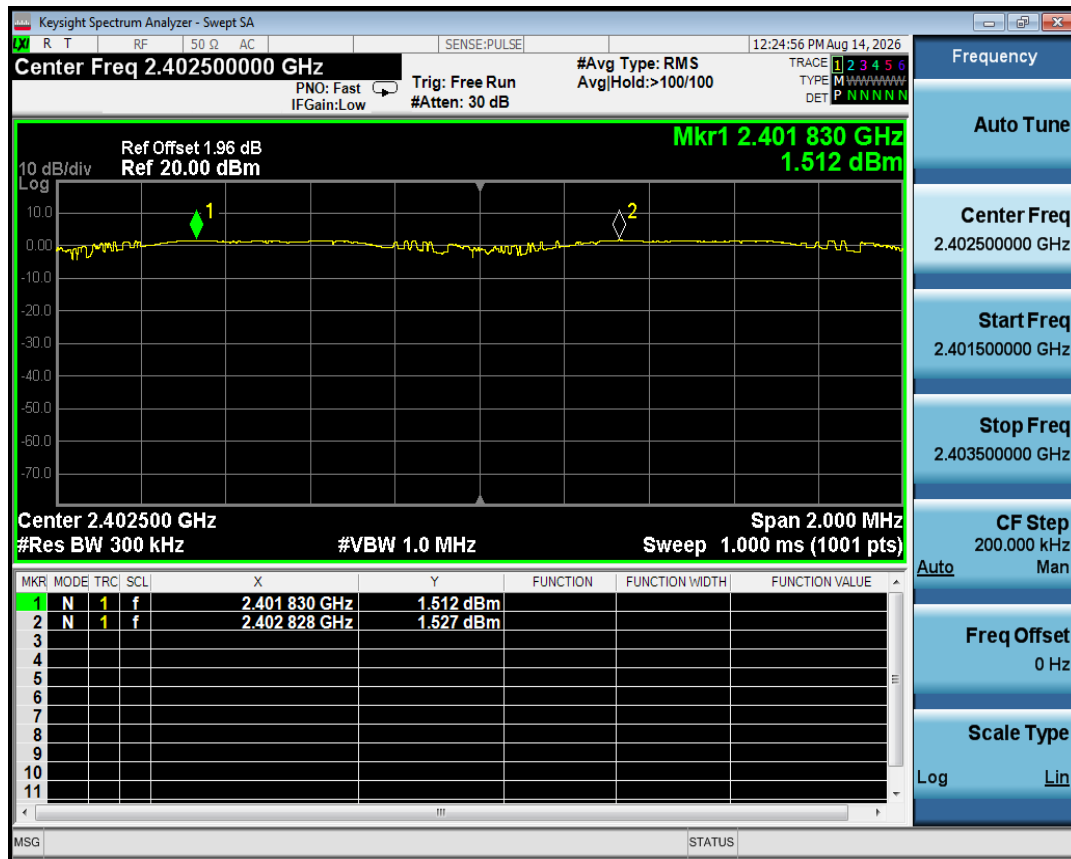
CFS NVNT 2-DH1 2402MHz Ant1



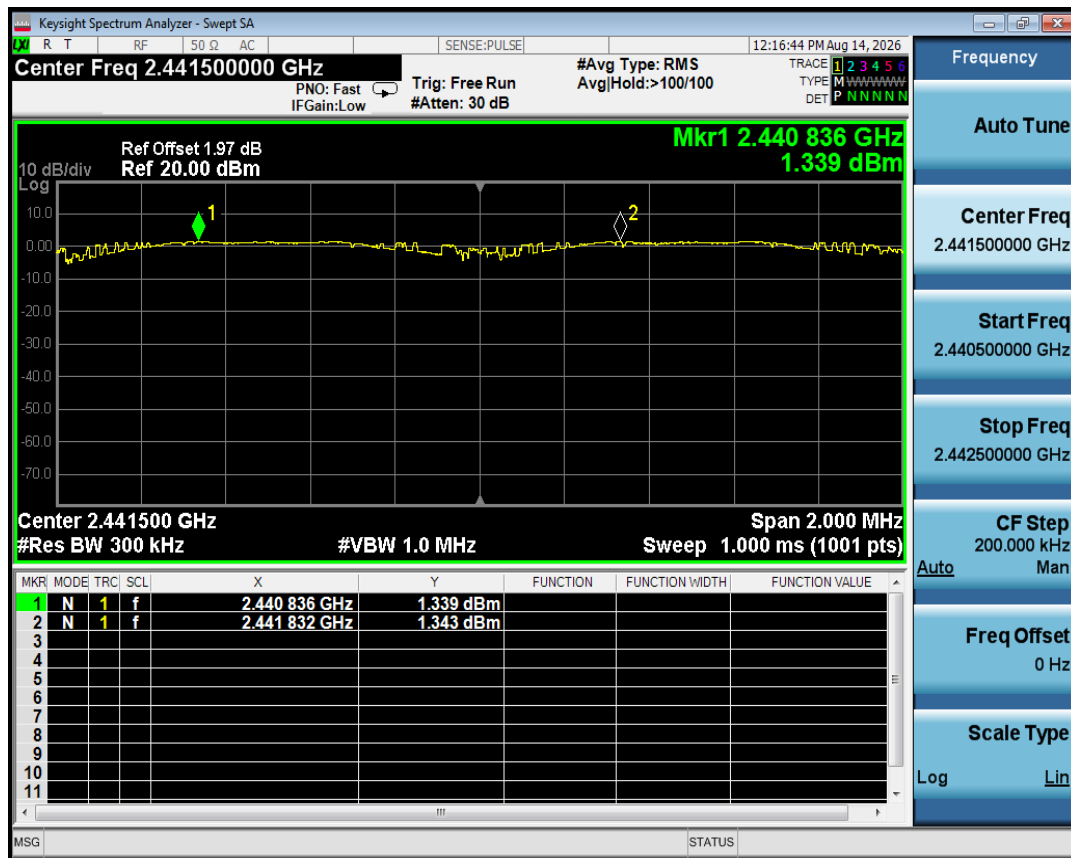
CFS NVNT 2-DH1 2441MHz Ant1



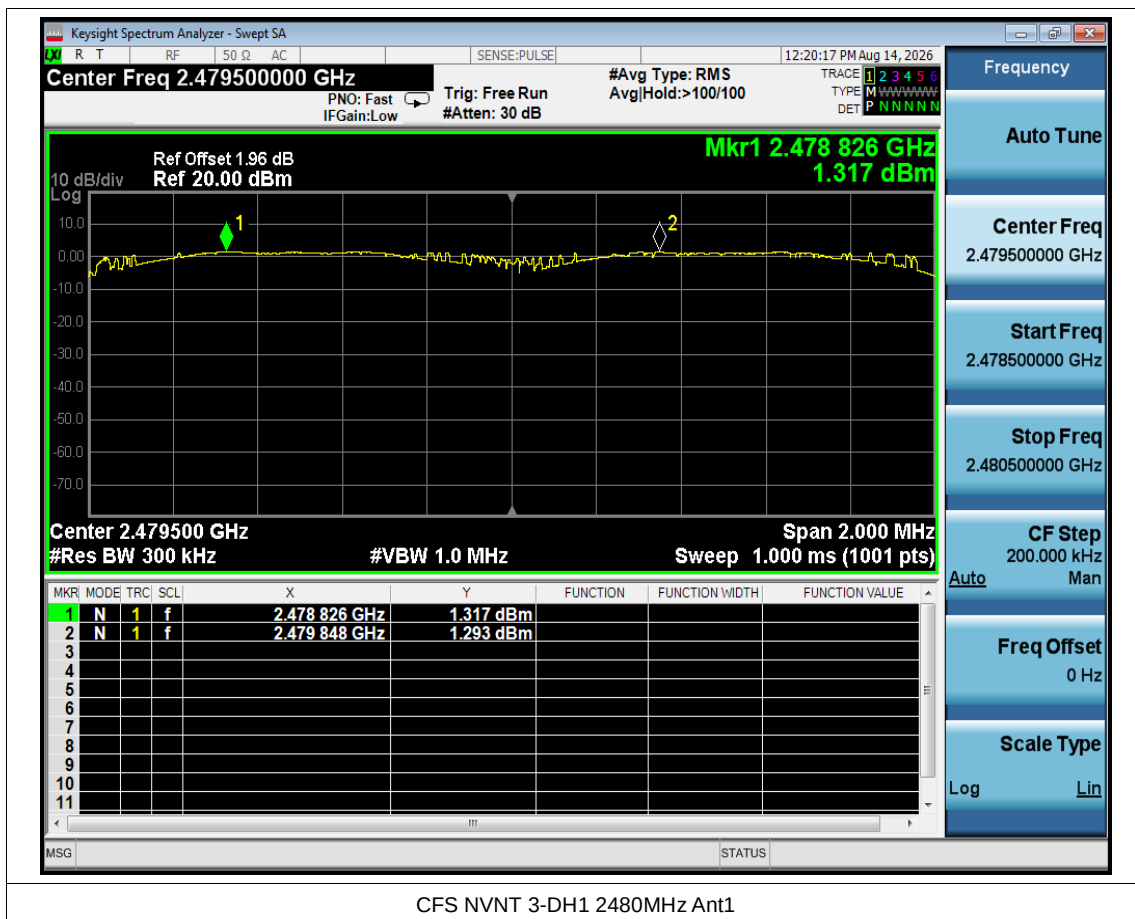
CFS NVNT 2-DH1 2480MHz Ant1



CFS NVNT 3-DH1 2402MHz Ant1

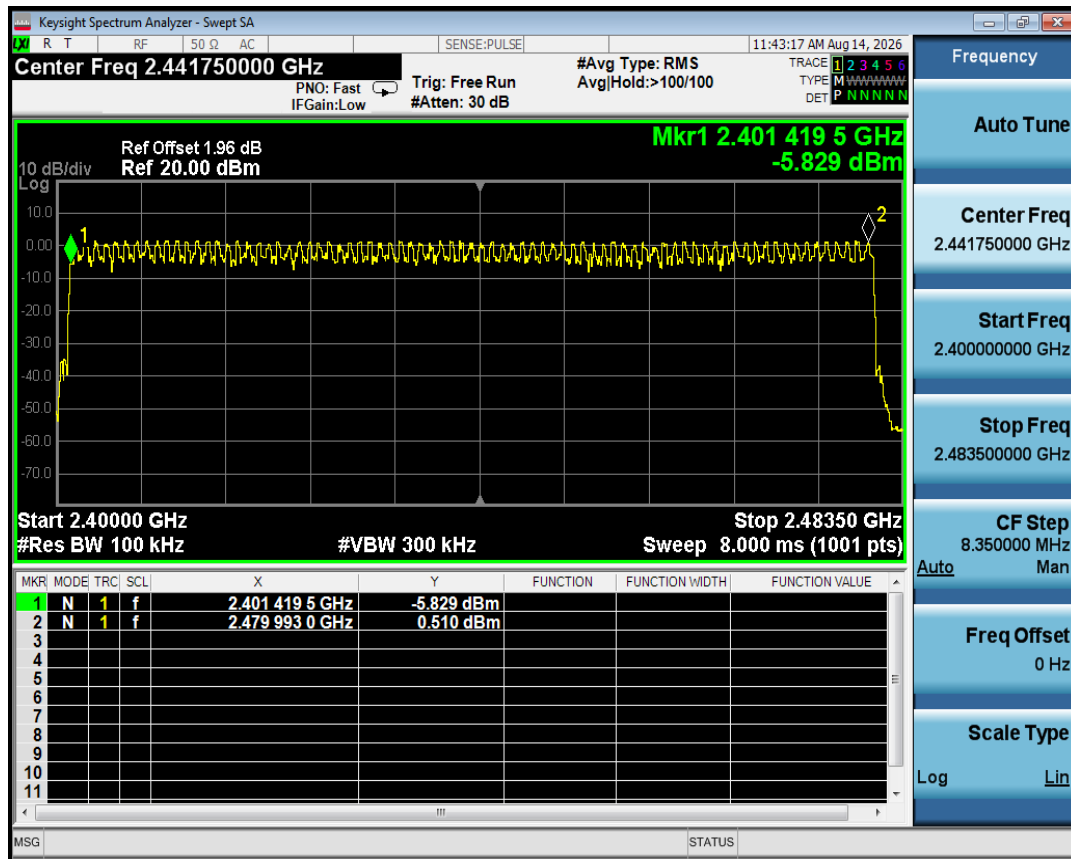


CFS NVNT 3-DH1 2441MHz Ant1

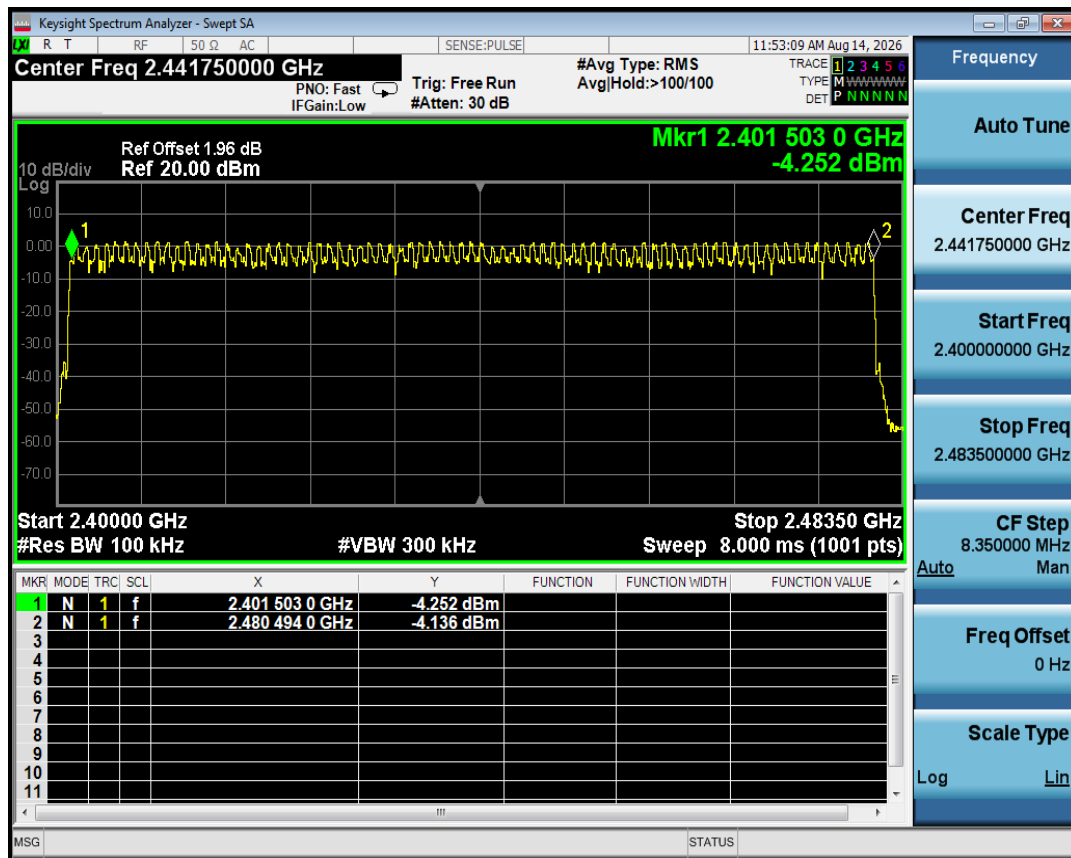


Number of Hopping Channel

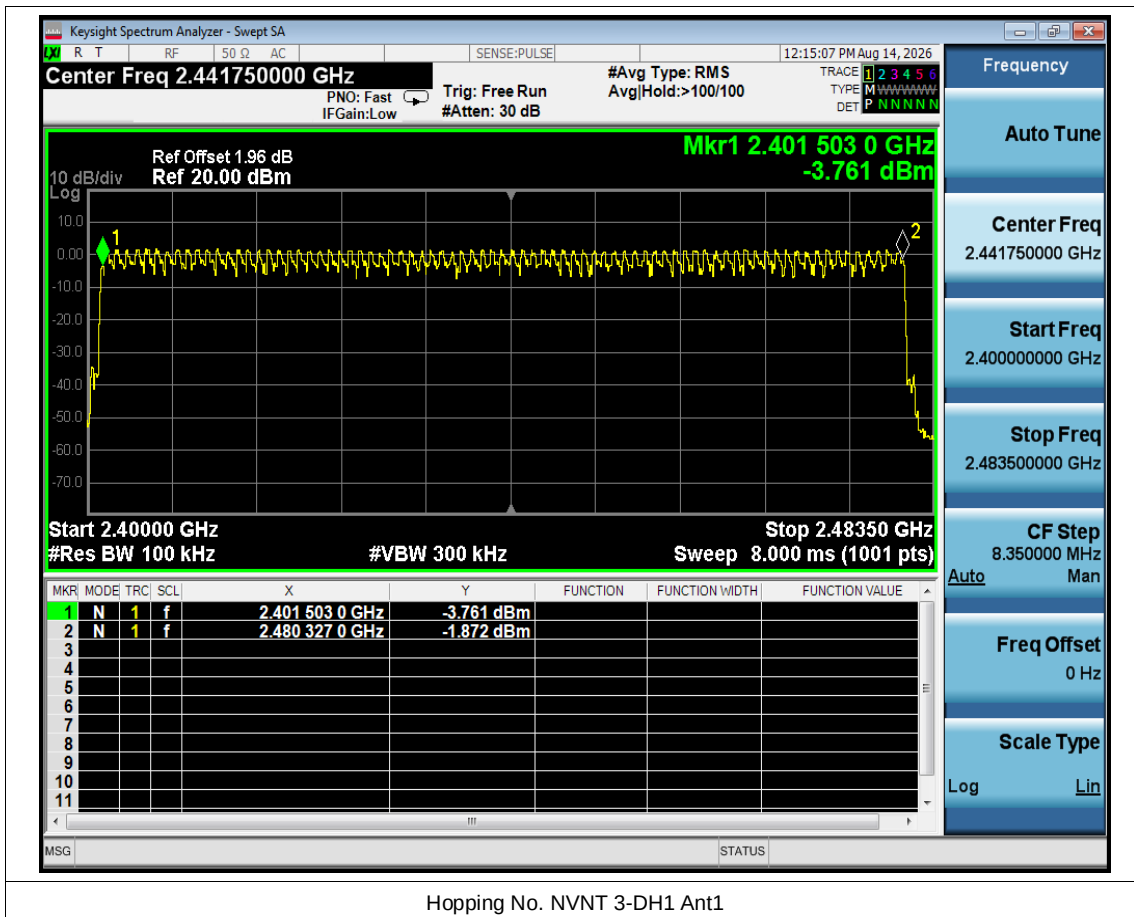
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass



Hopping No. NVNT 1-DH1 Ant1



Hopping No. NVNT 2-DH1 Ant1

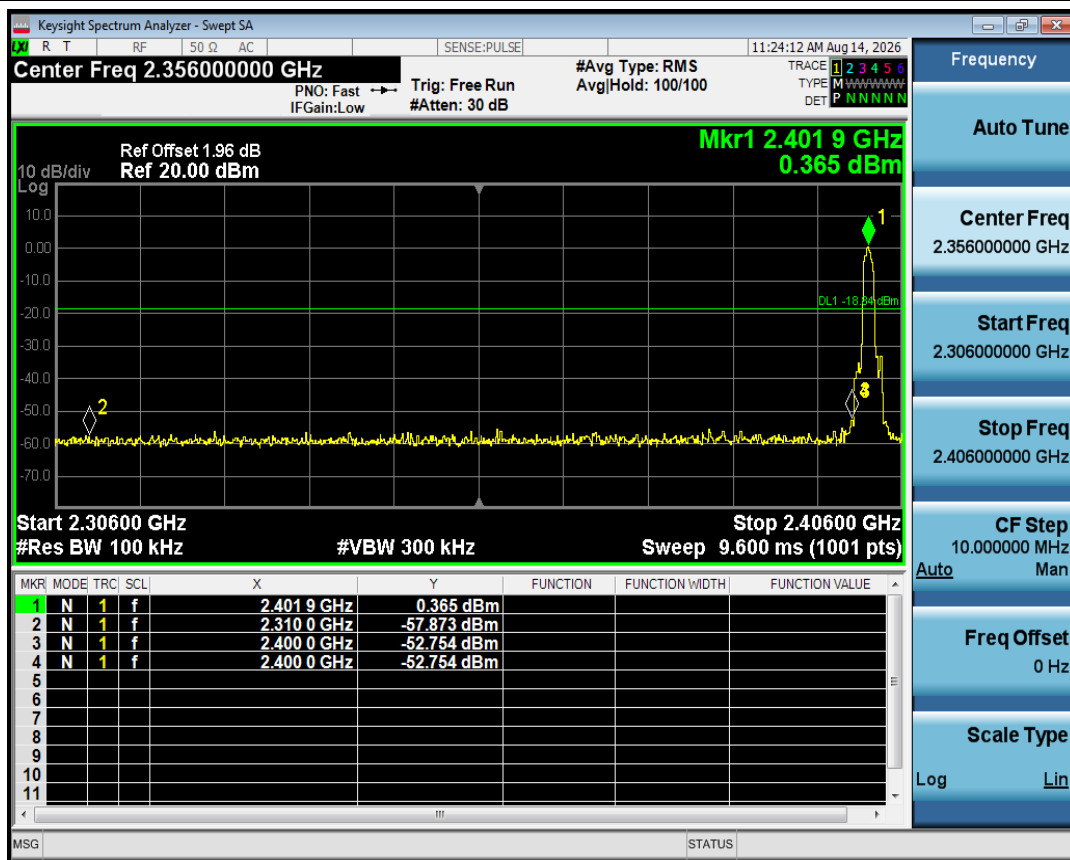


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-53.91	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-57.04	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-51.52	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-57.24	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-51.75	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-57.37	-20	Pass



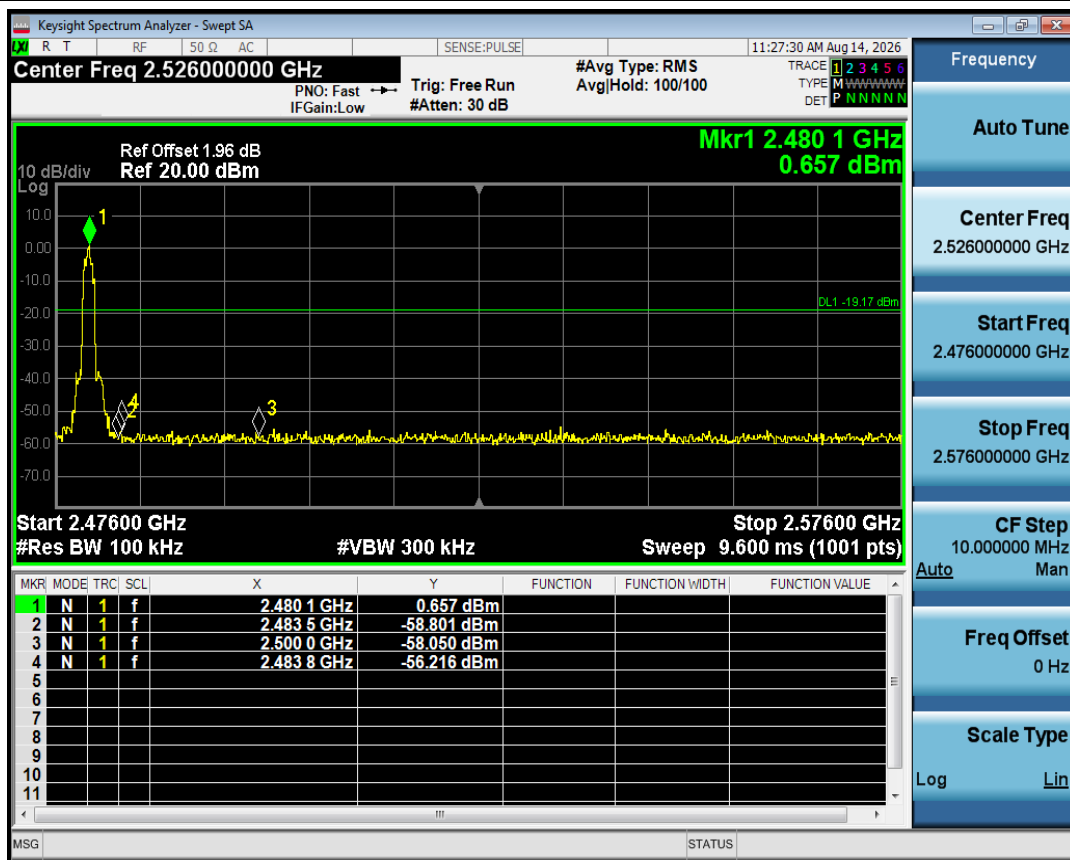
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



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



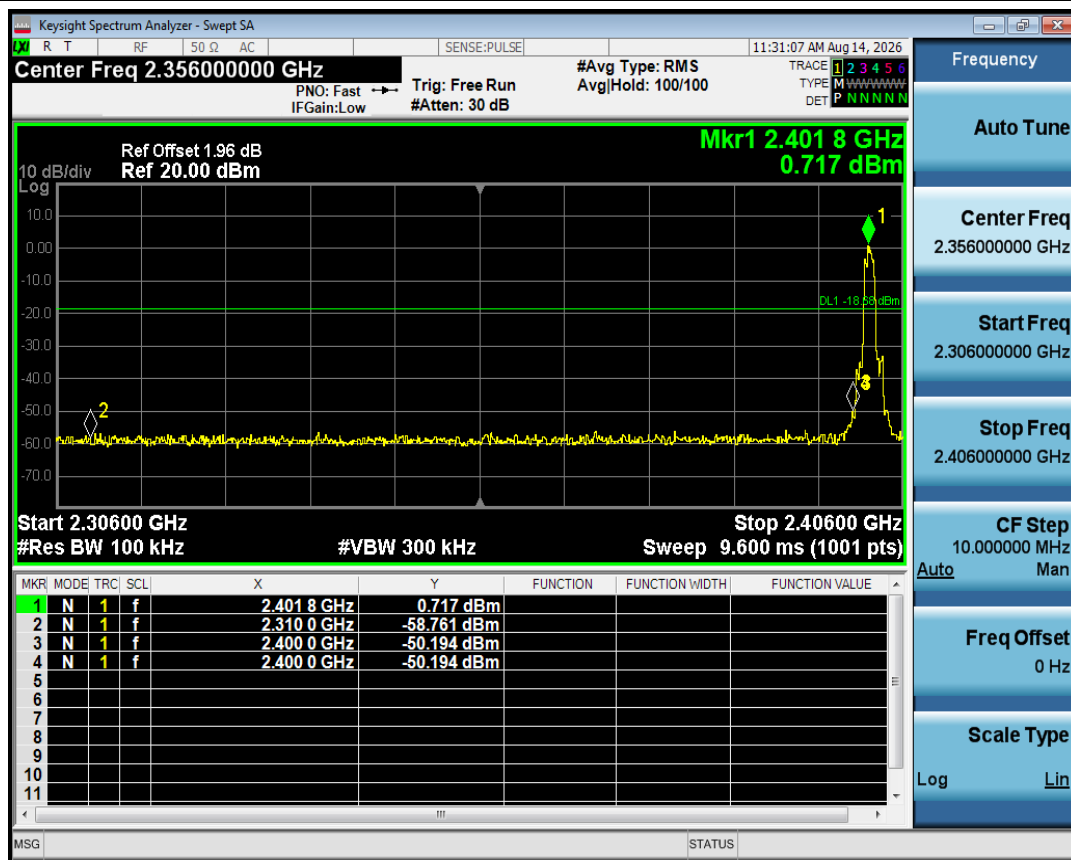
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



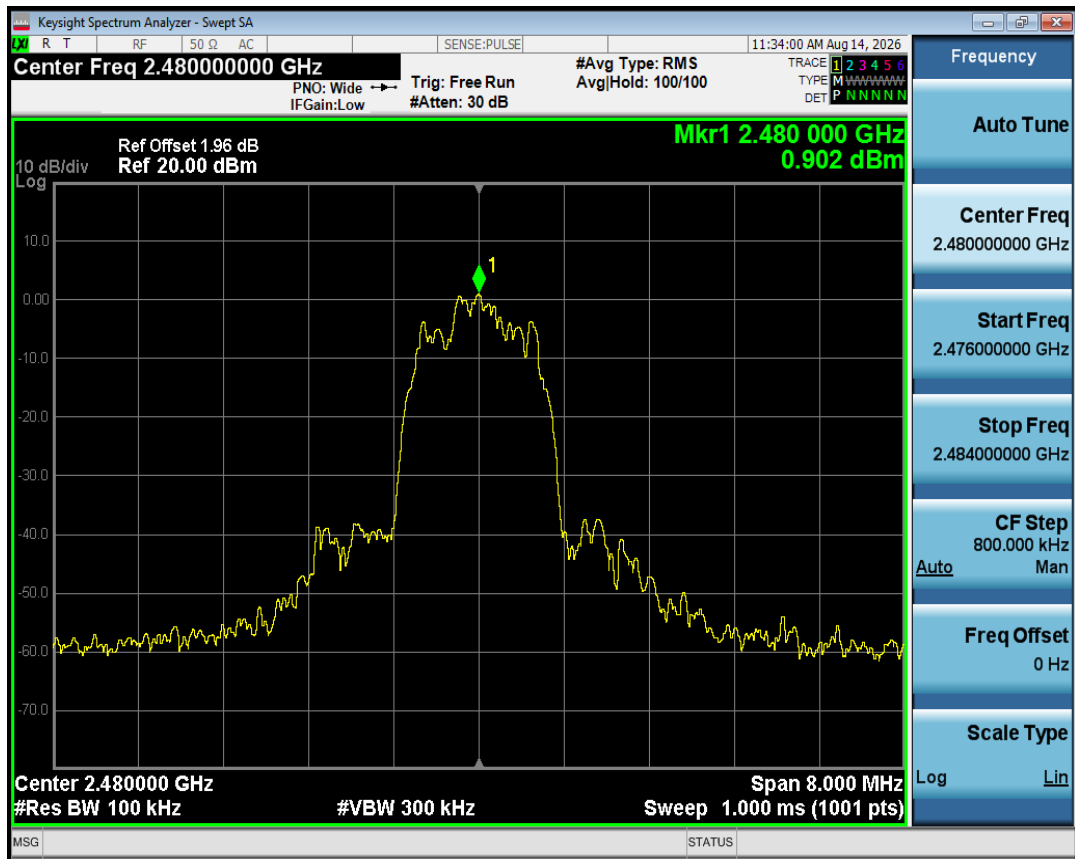
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



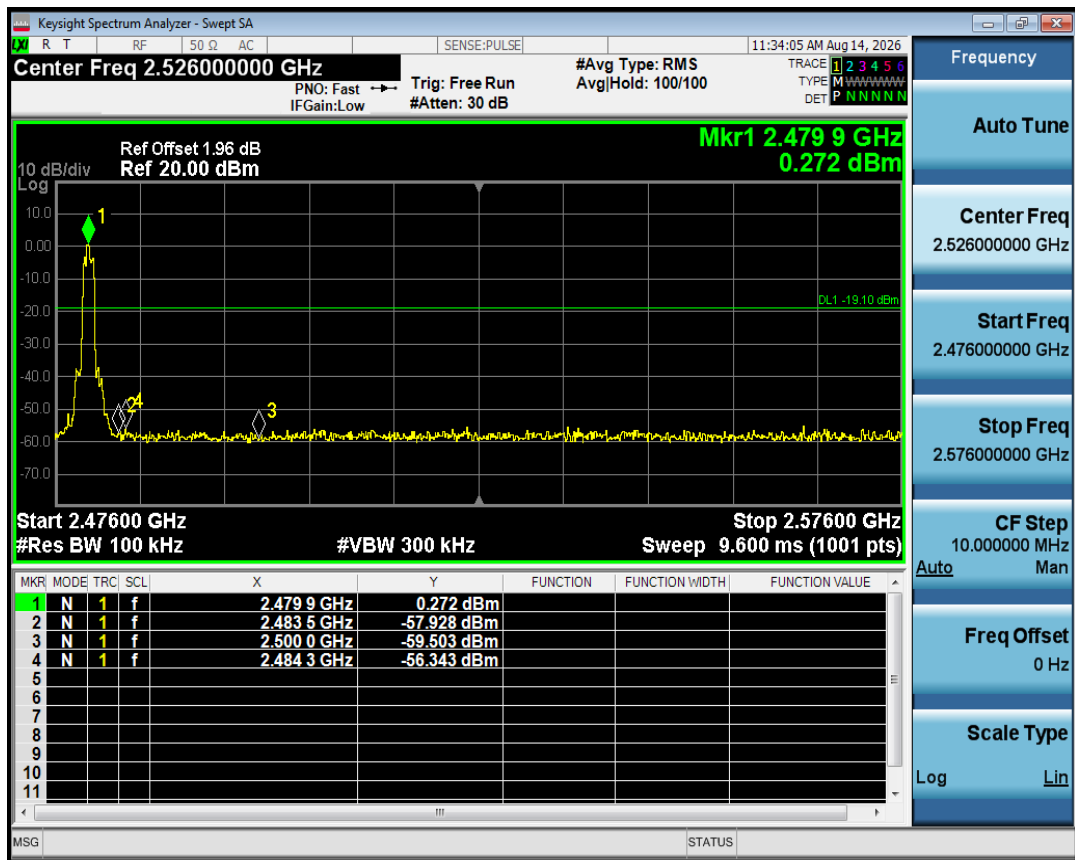
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



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



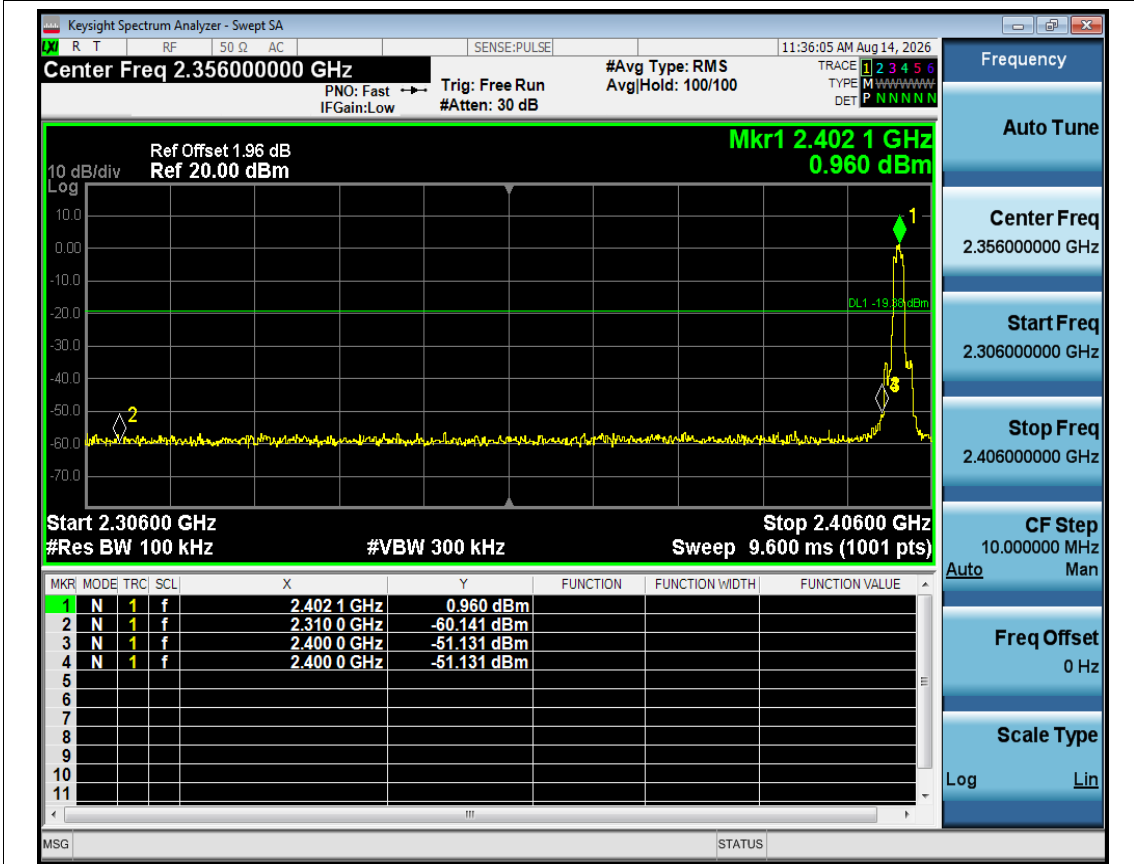
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



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



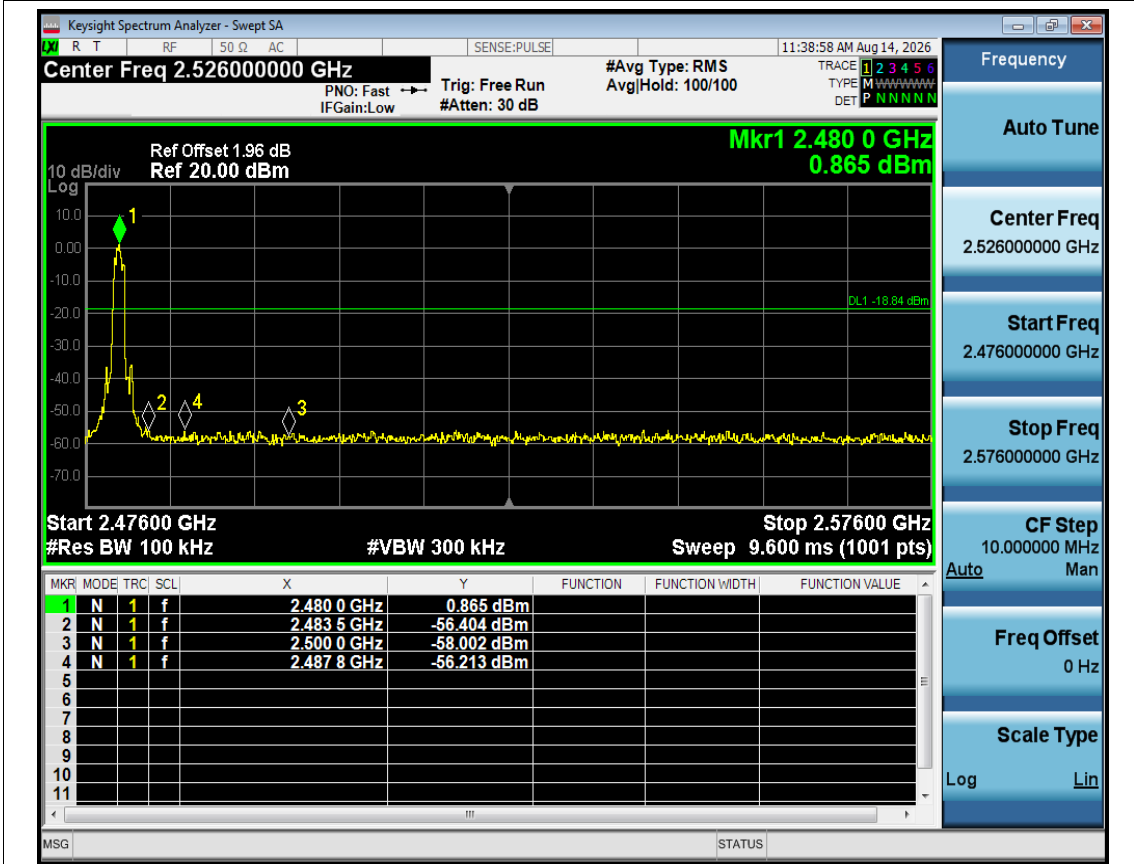
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



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



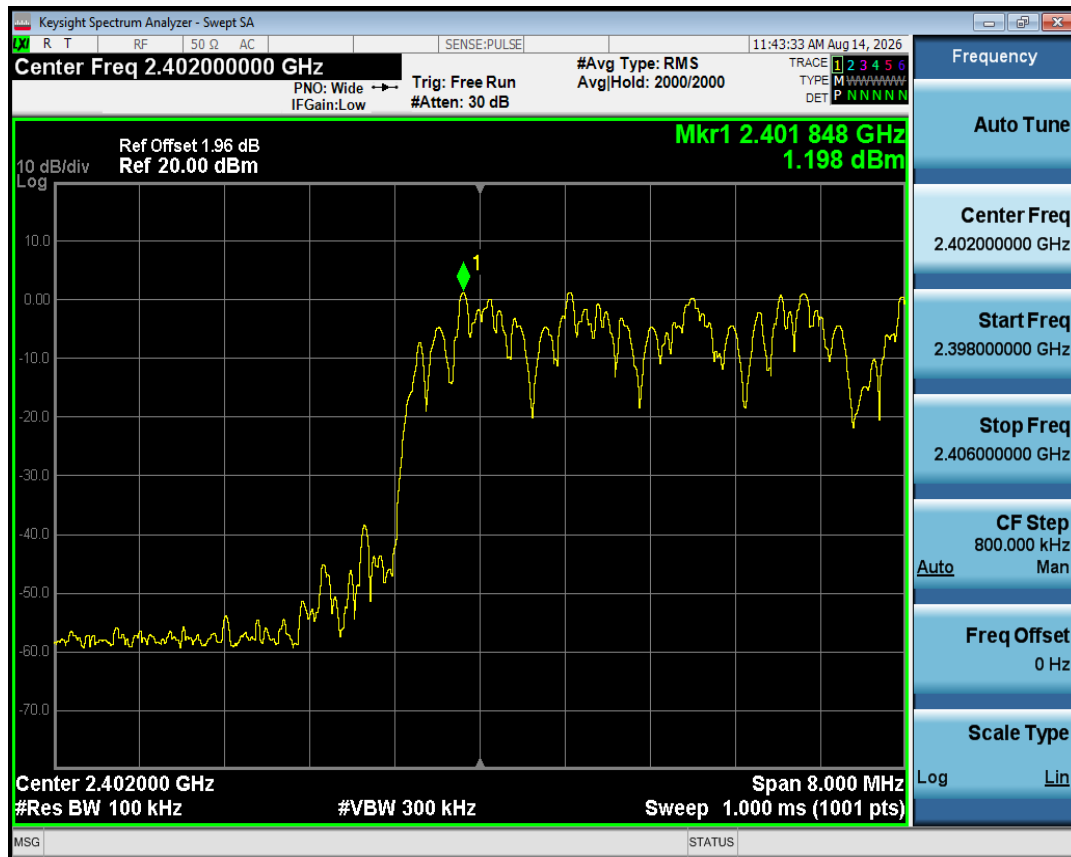
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Ref



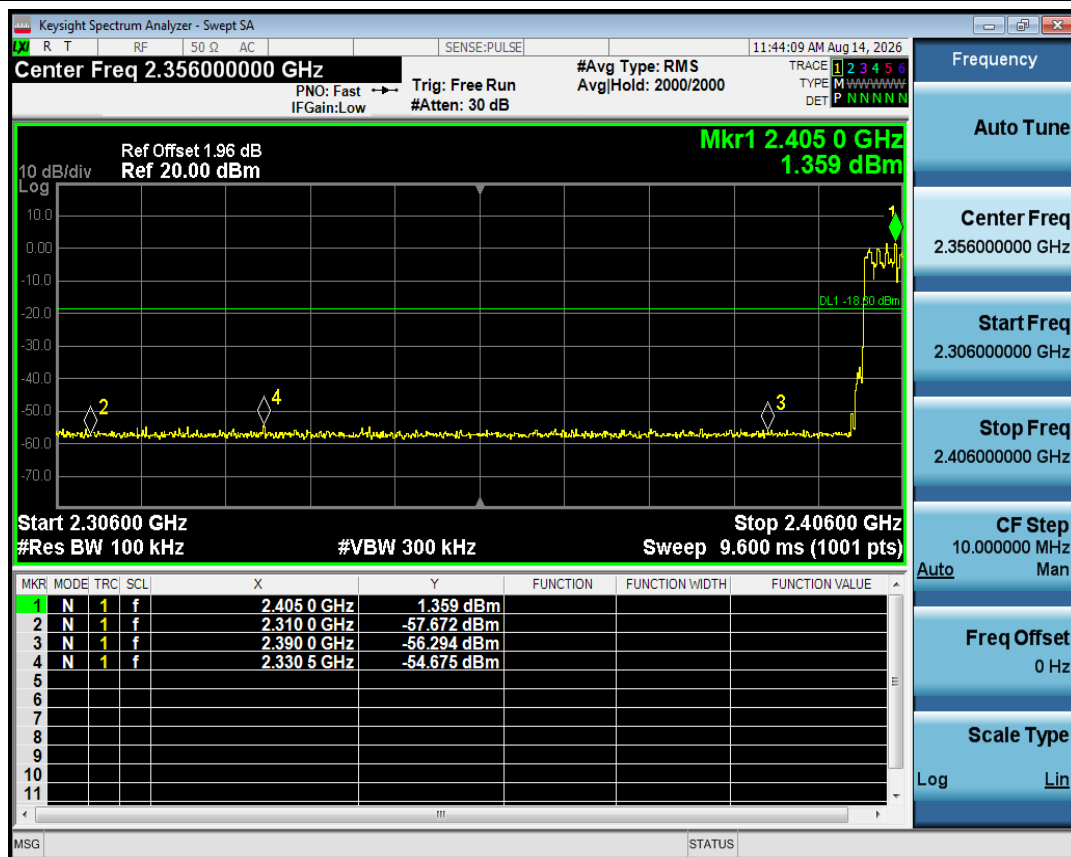
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-55.87	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-55.39	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-55.39	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-56	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-54.54	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-56.09	-20	Pass



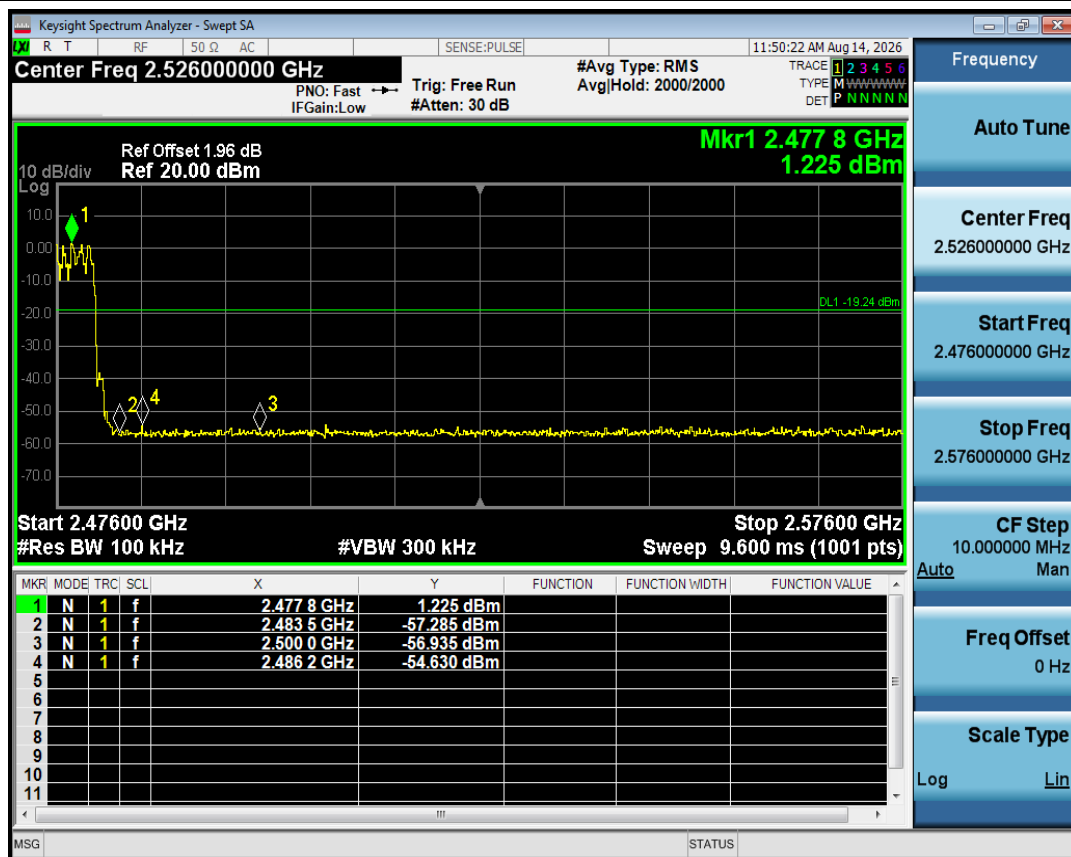
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



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



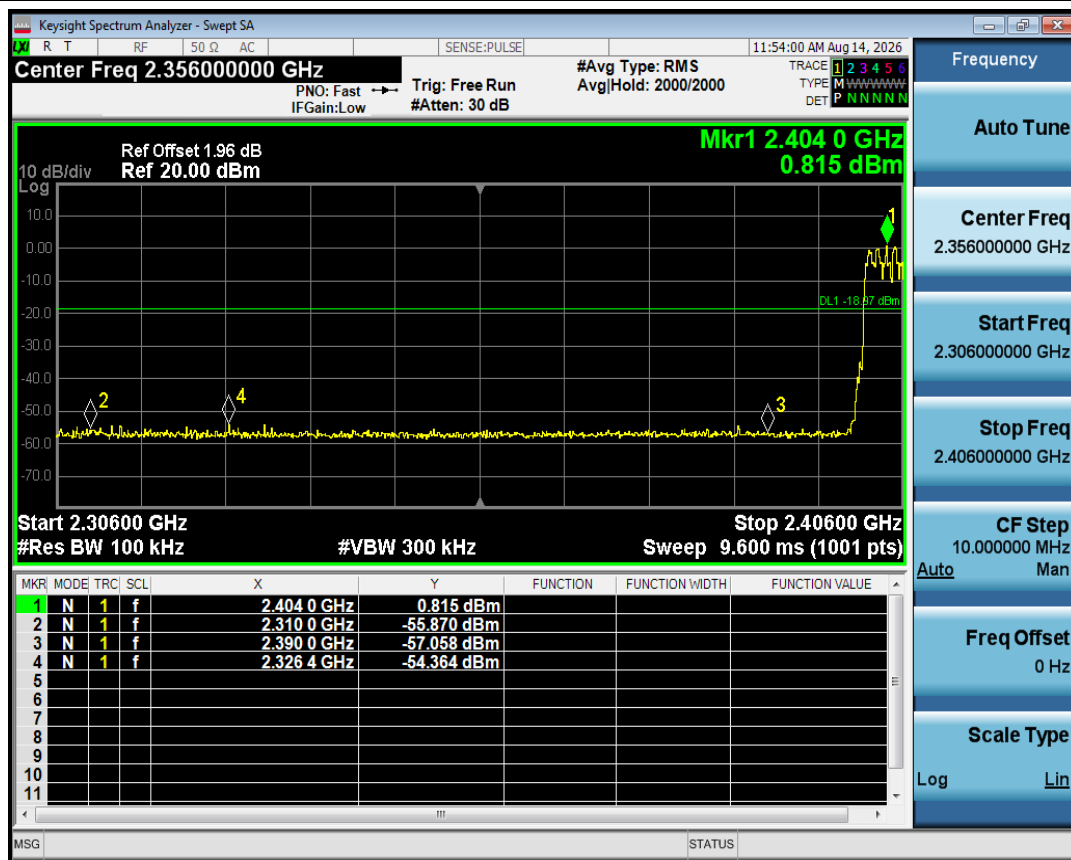
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



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



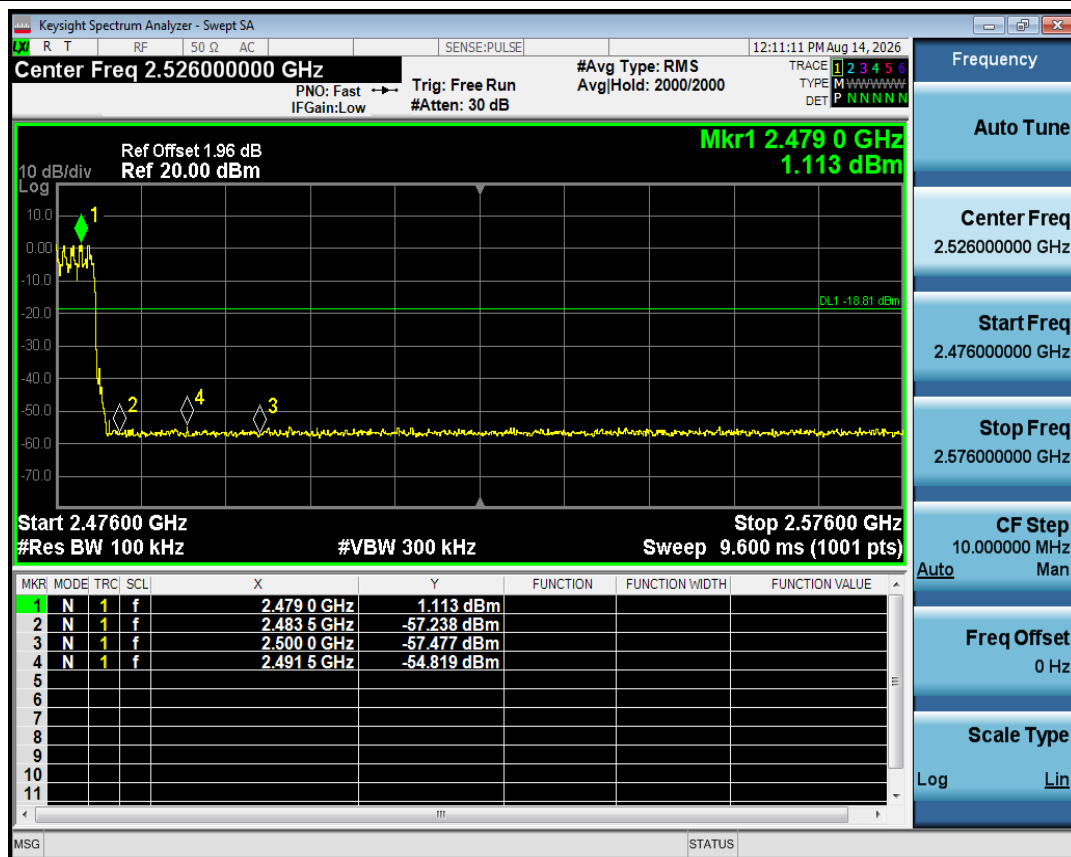
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



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



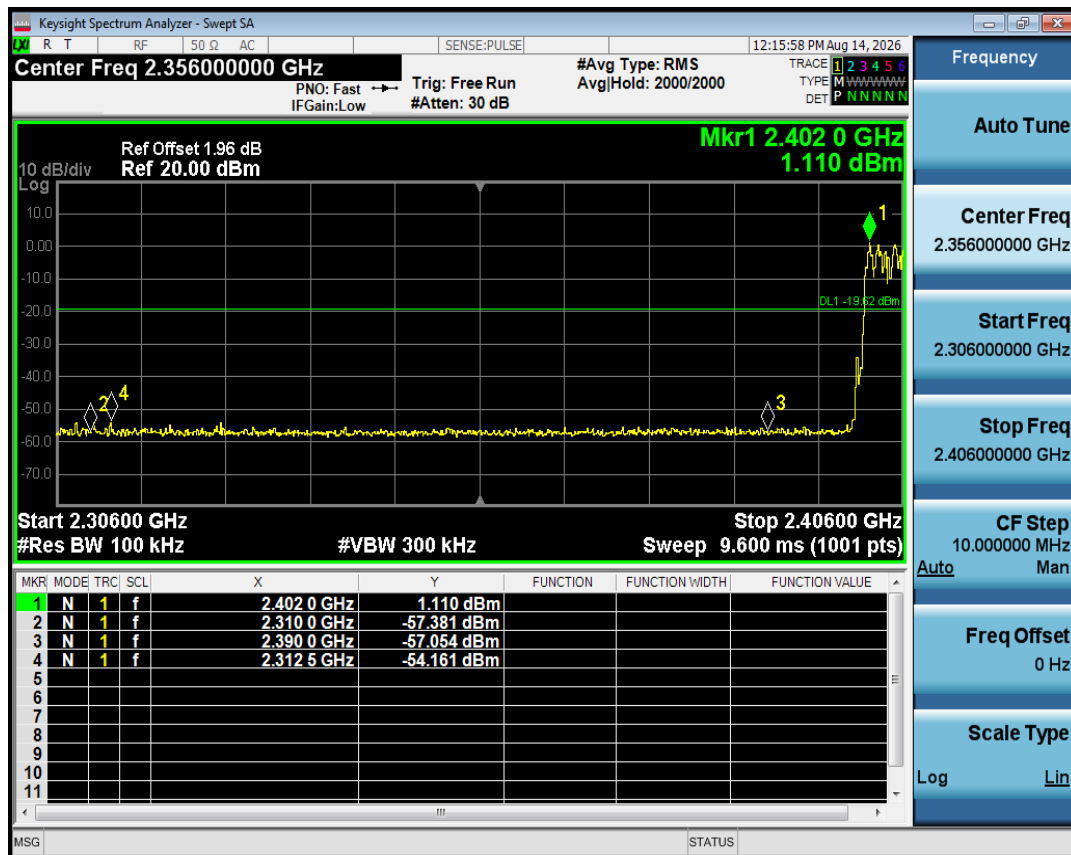
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



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



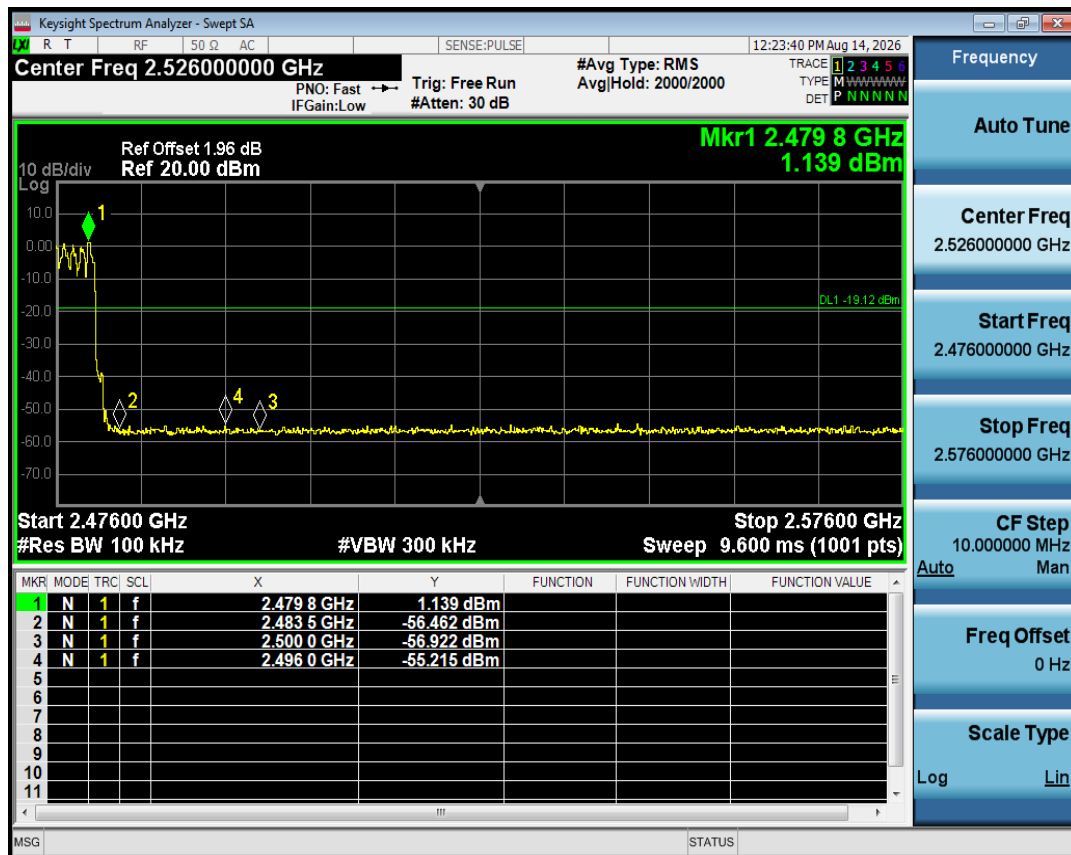
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



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



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



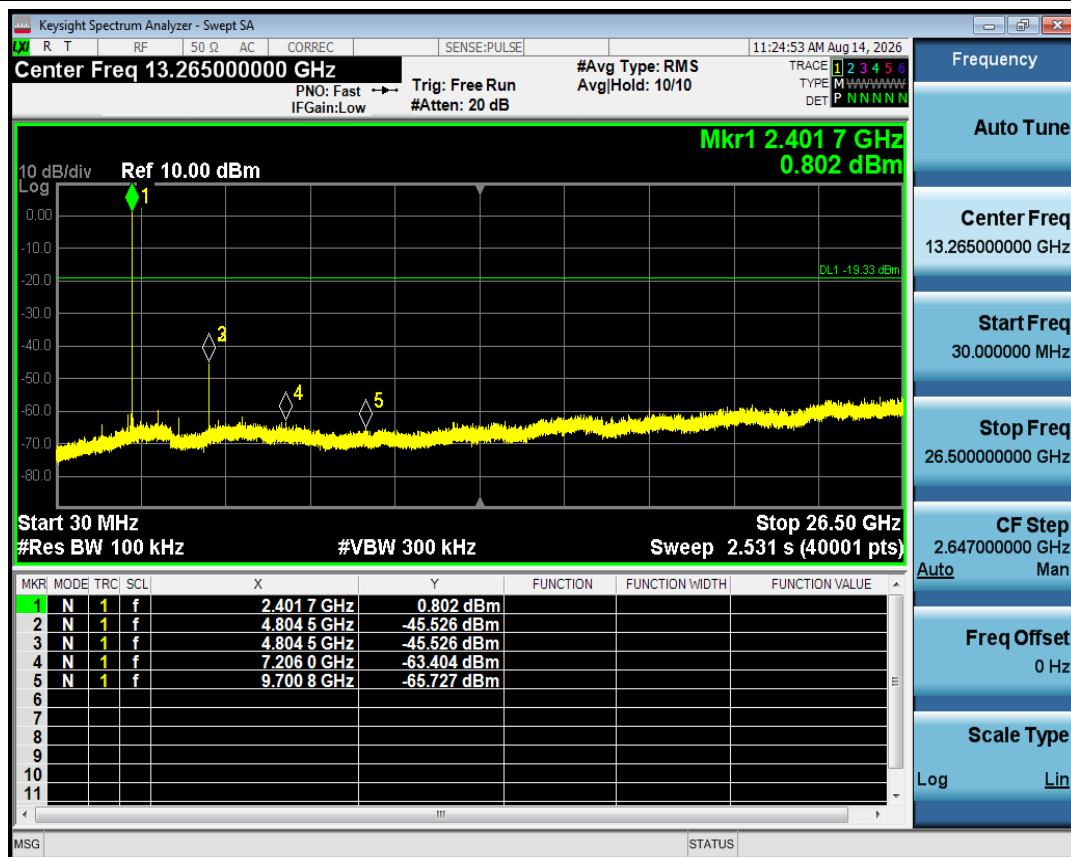
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

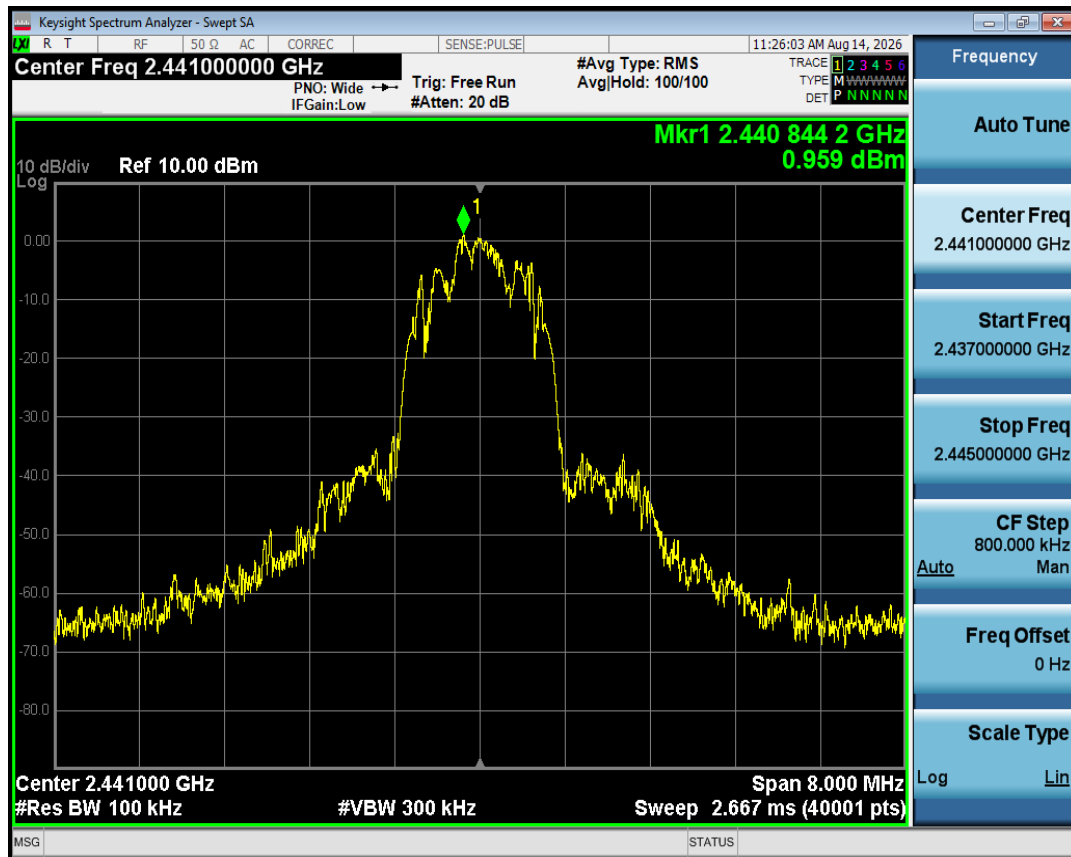
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-46.19	-20	Pass
NVNT	1-DH1	2441	Ant1	-48.04	-20	Pass
NVNT	1-DH1	2480	Ant1	-51.48	-20	Pass
NVNT	2-DH1	2402	Ant1	-45.97	-20	Pass
NVNT	2-DH1	2441	Ant1	-47.44	-20	Pass
NVNT	2-DH1	2480	Ant1	-49.57	-20	Pass
NVNT	3-DH1	2402	Ant1	-49.03	-20	Pass
NVNT	3-DH1	2441	Ant1	-48.11	-20	Pass
NVNT	3-DH1	2480	Ant1	-52.21	-20	Pass



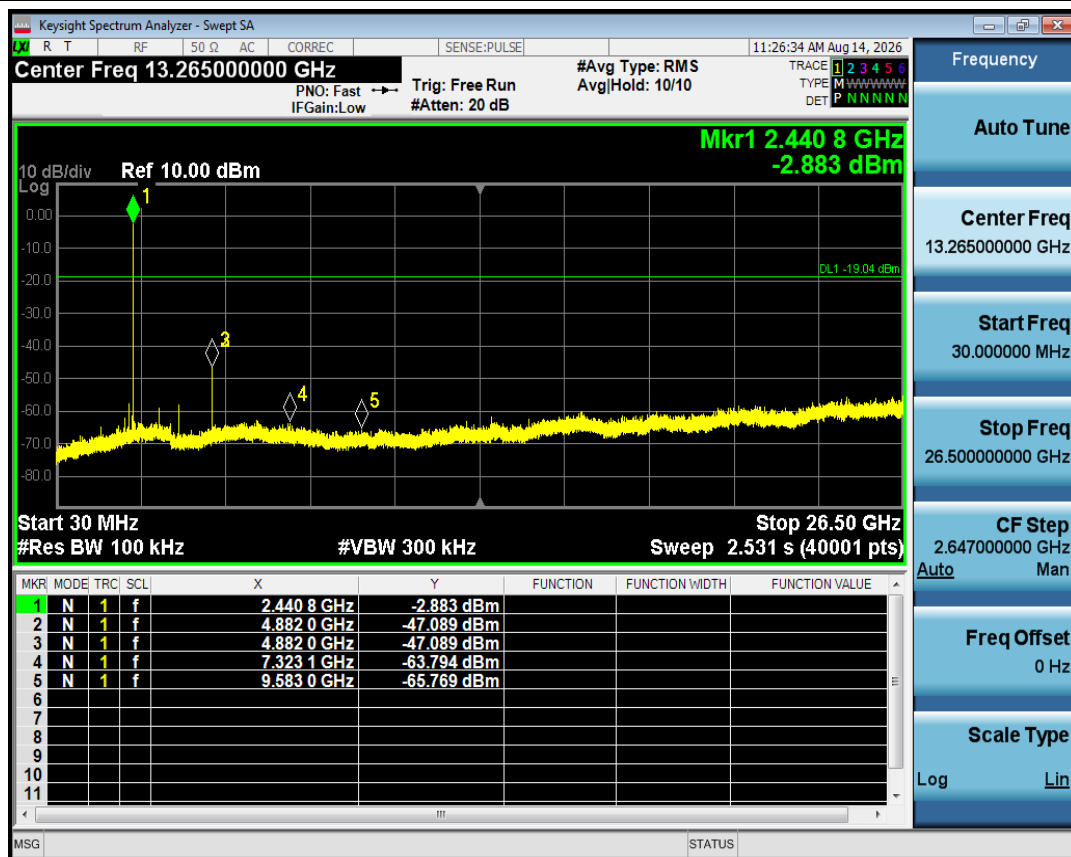
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



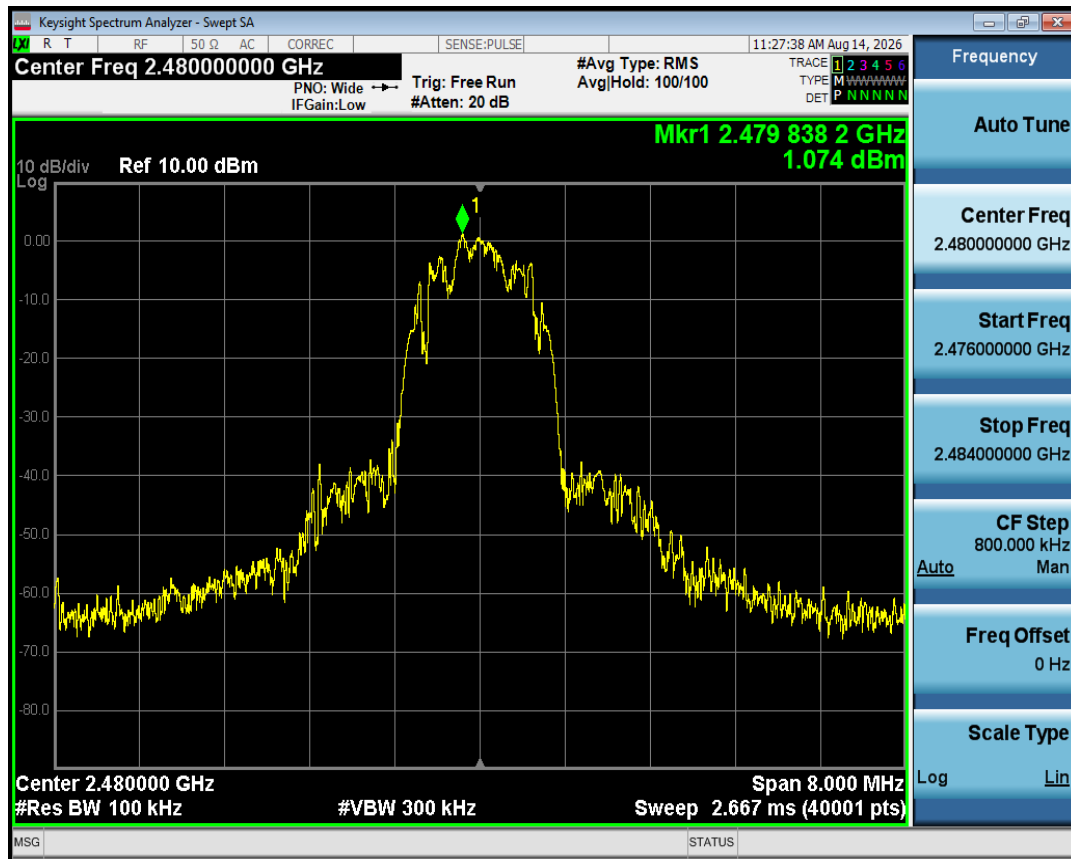
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



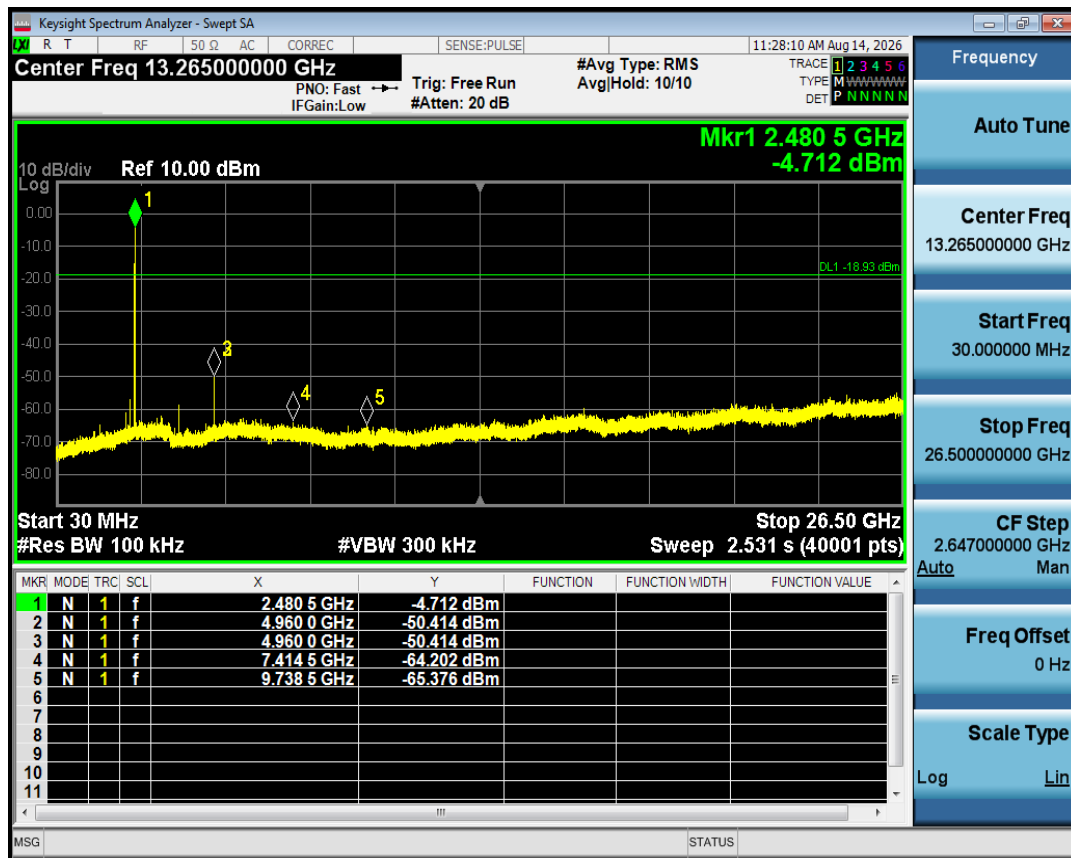
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



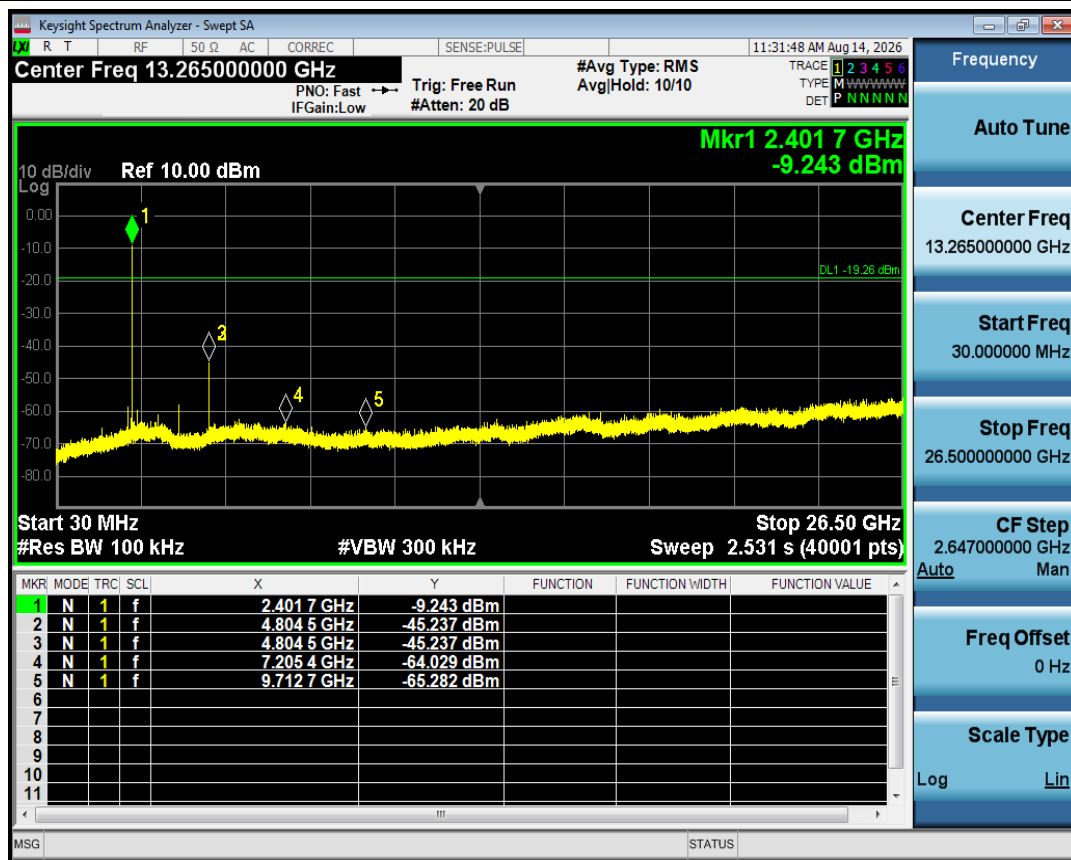
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



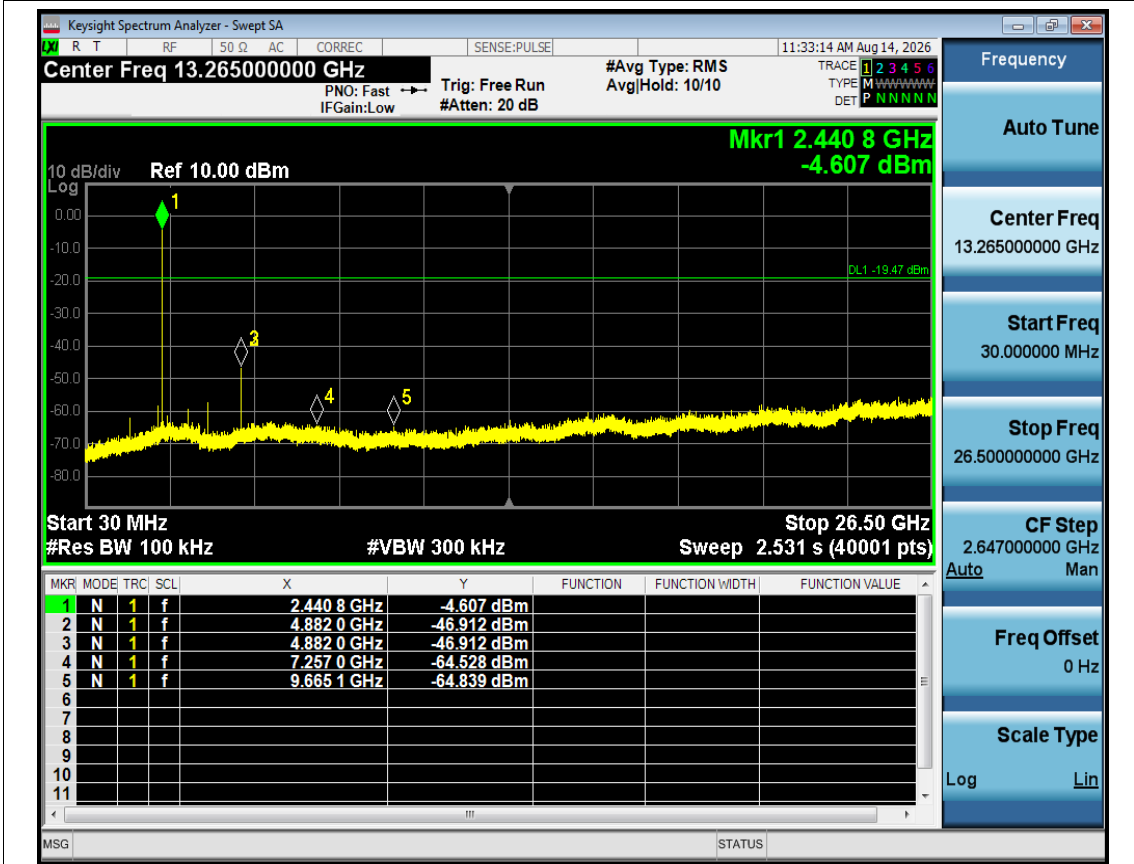
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



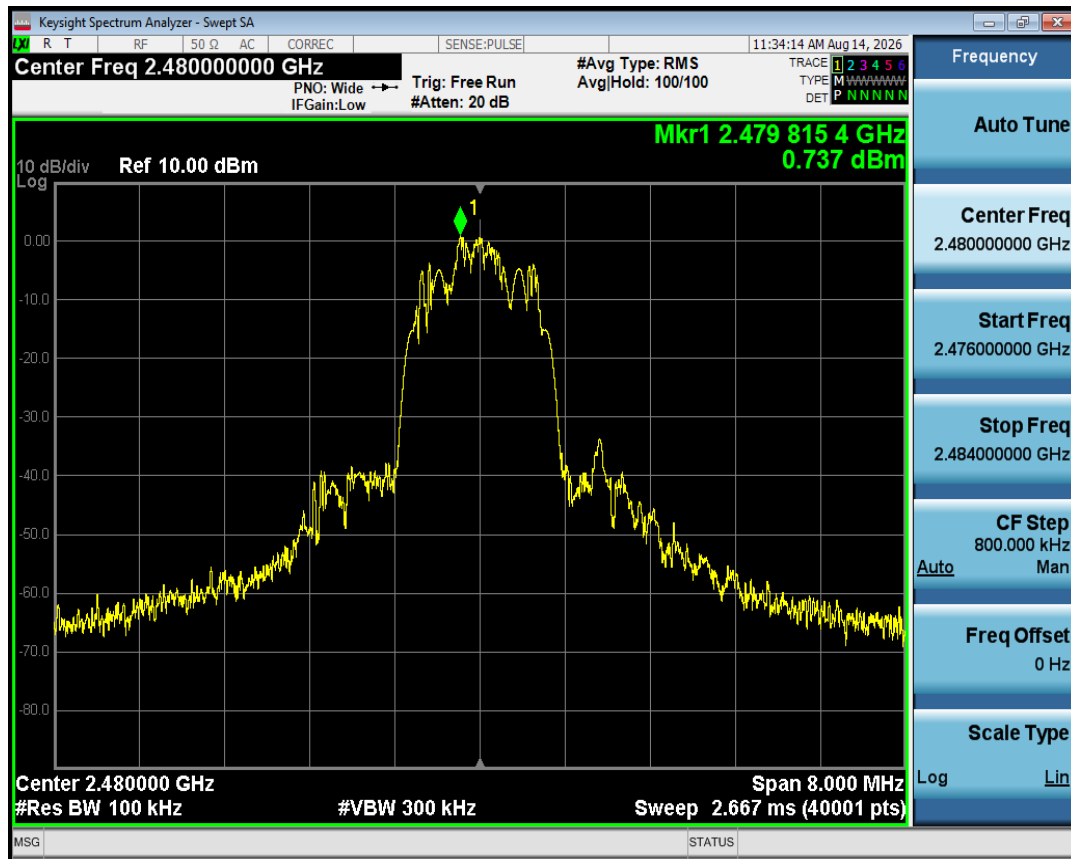
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



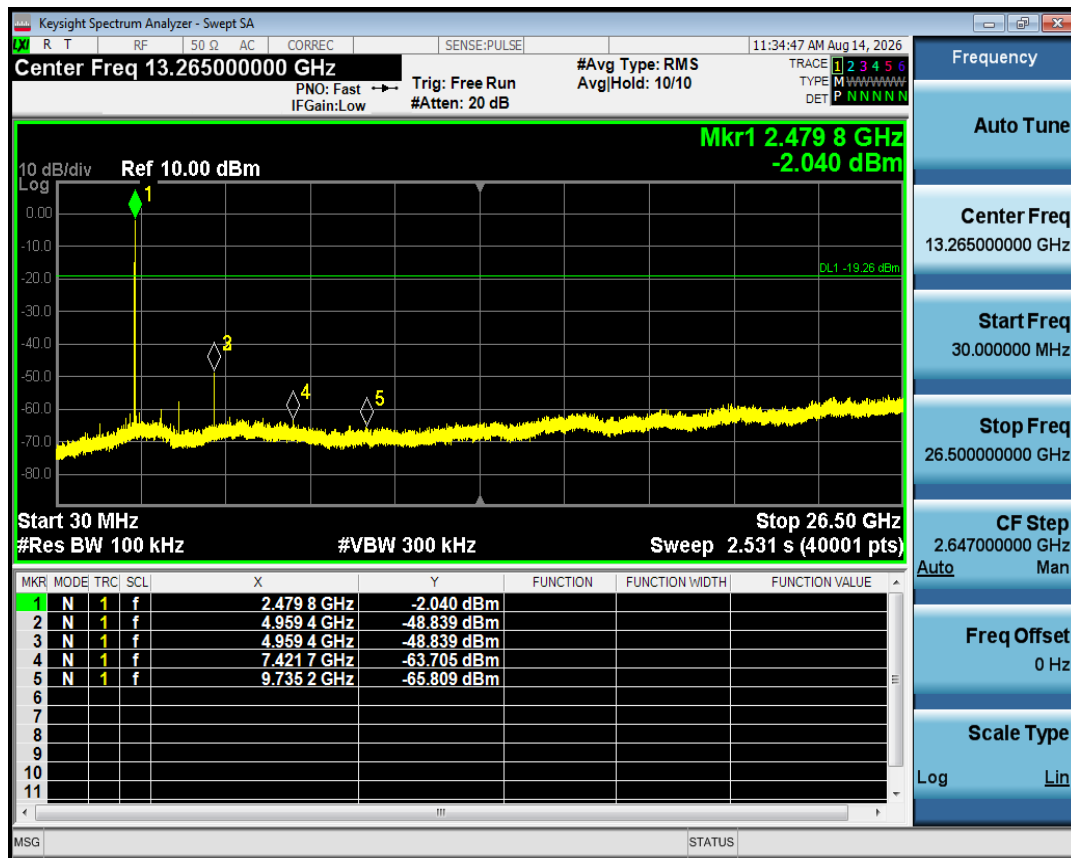
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



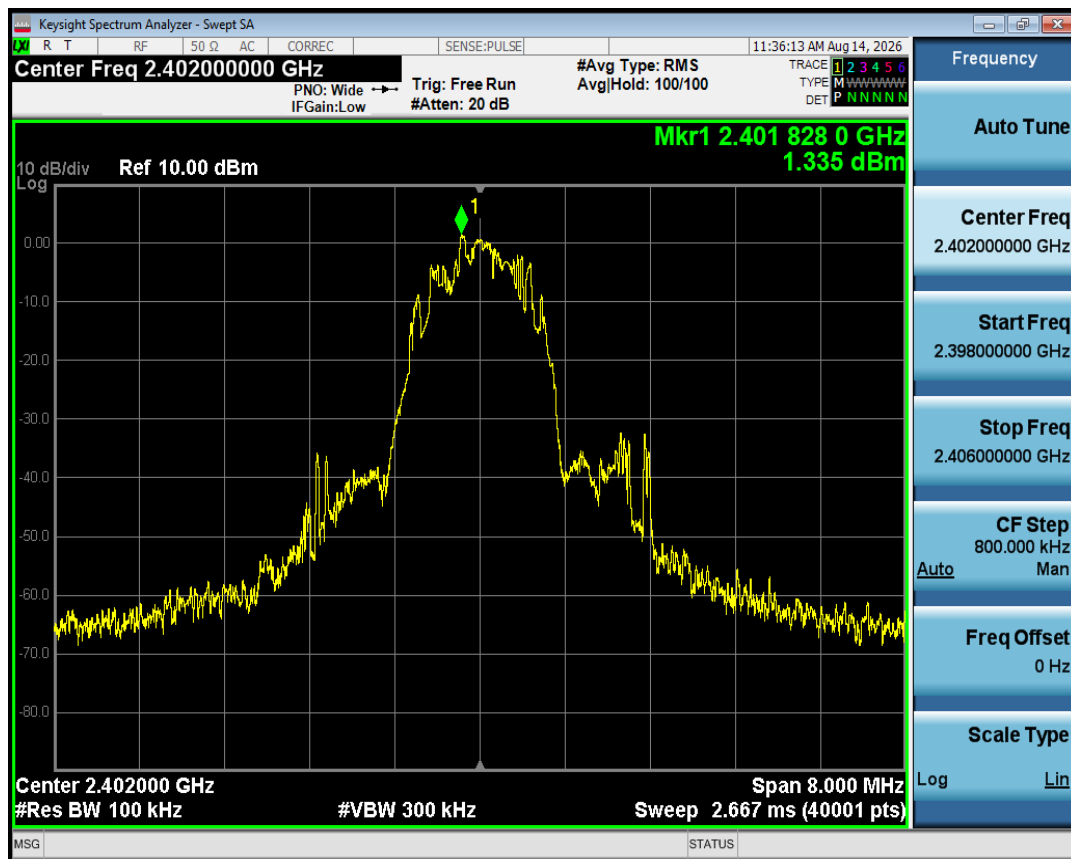
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



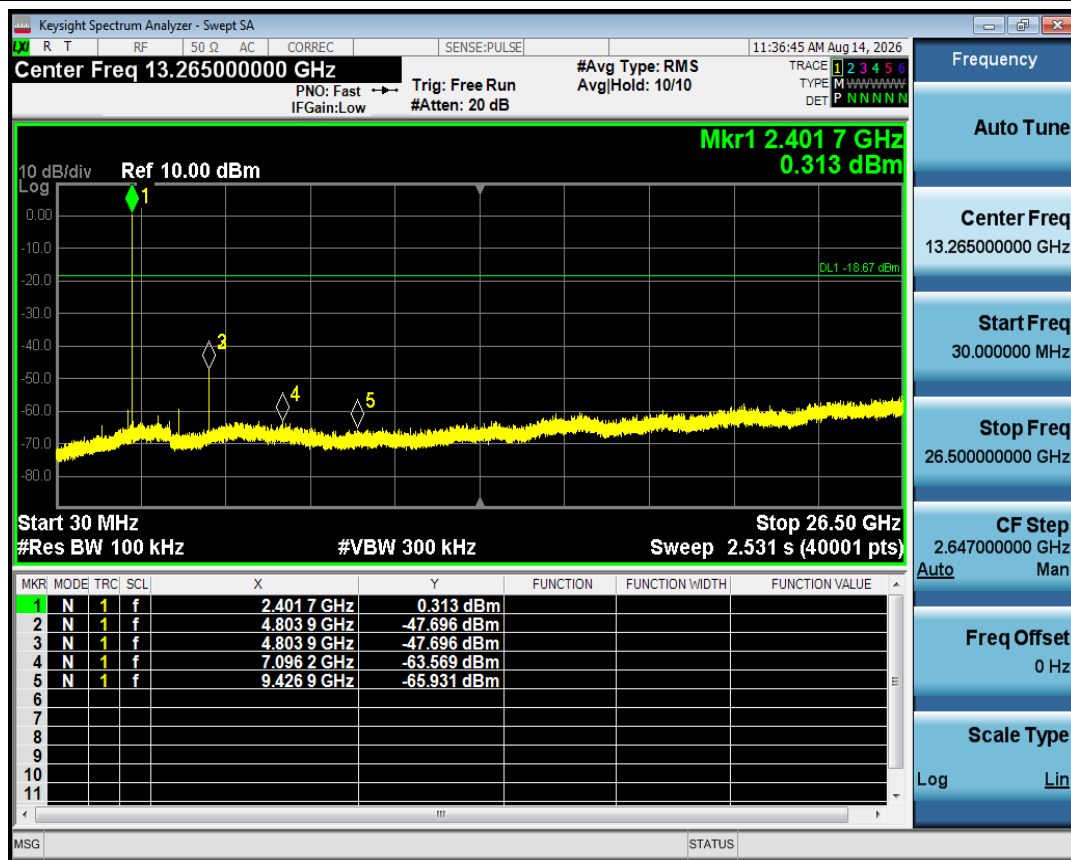
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



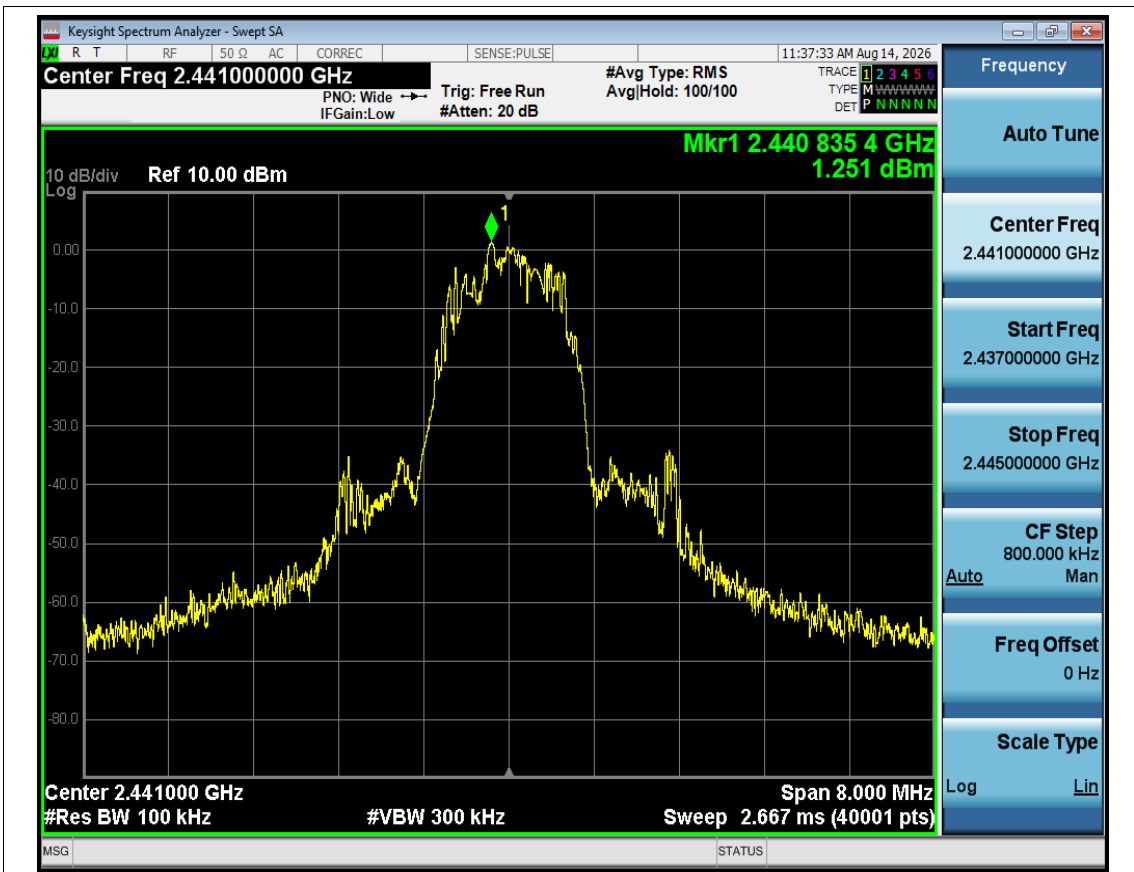
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



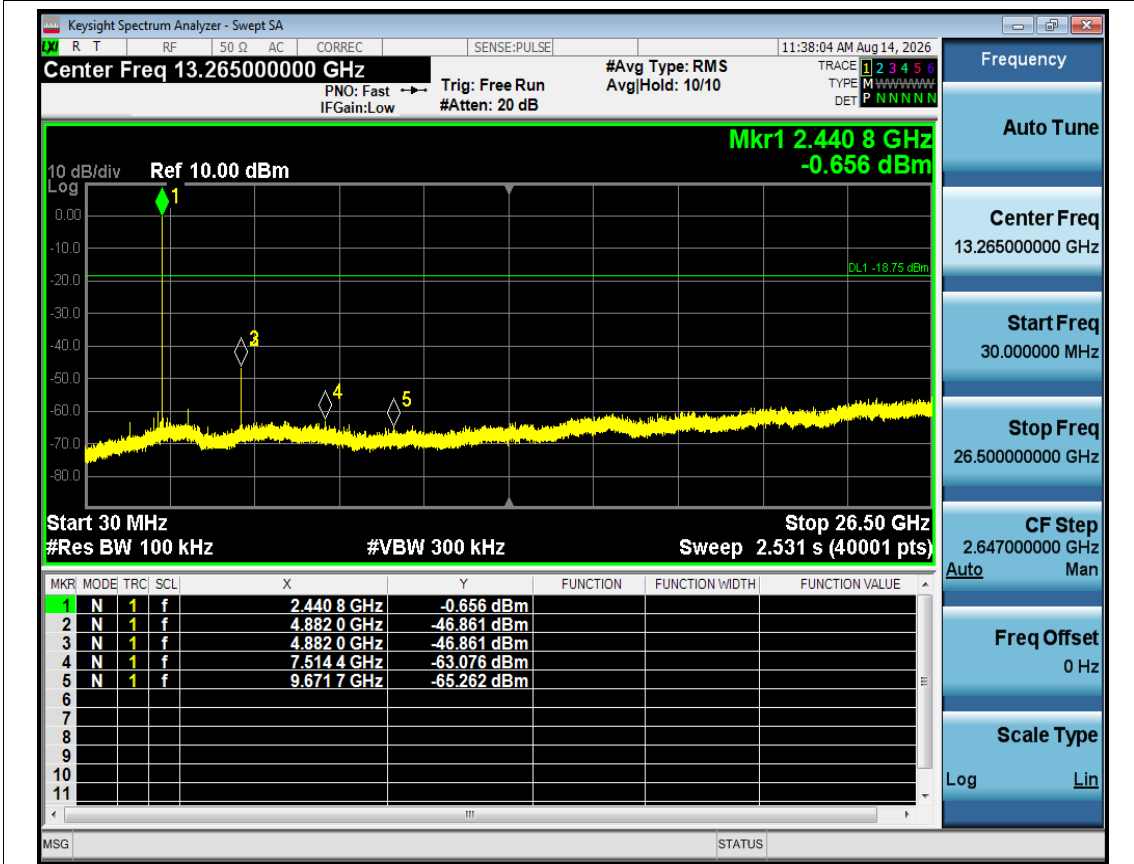
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



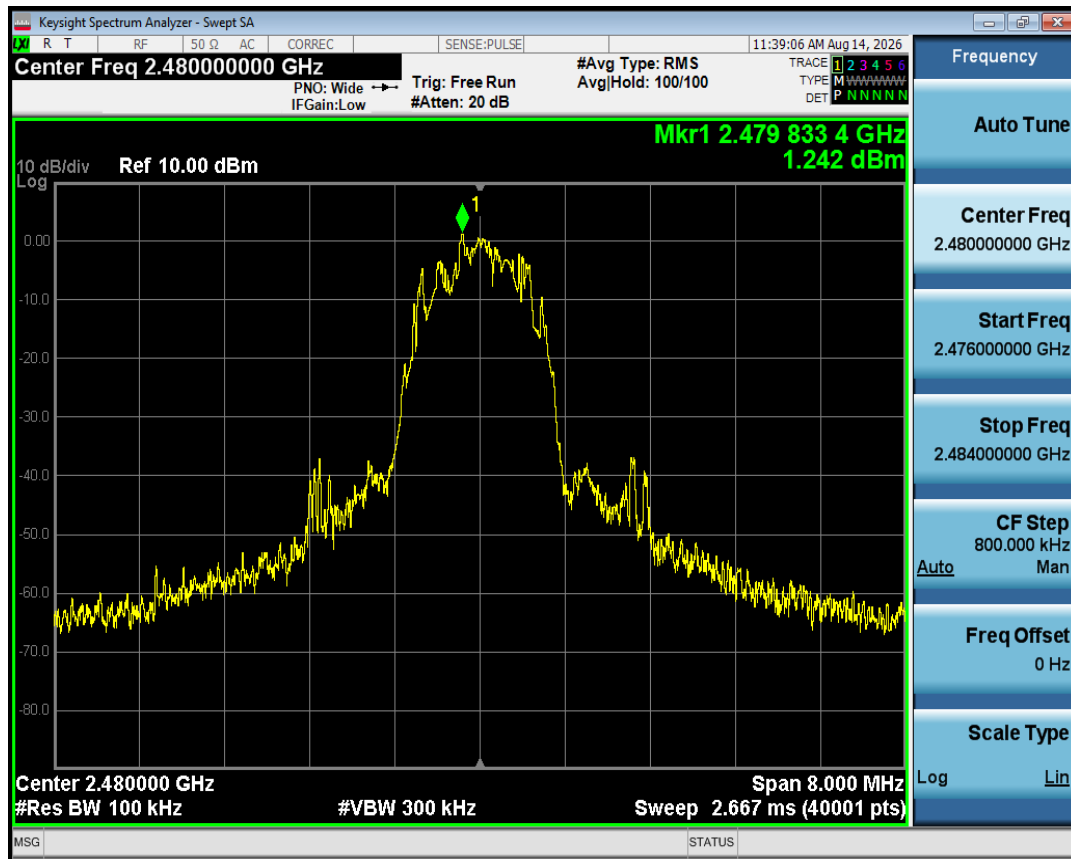
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



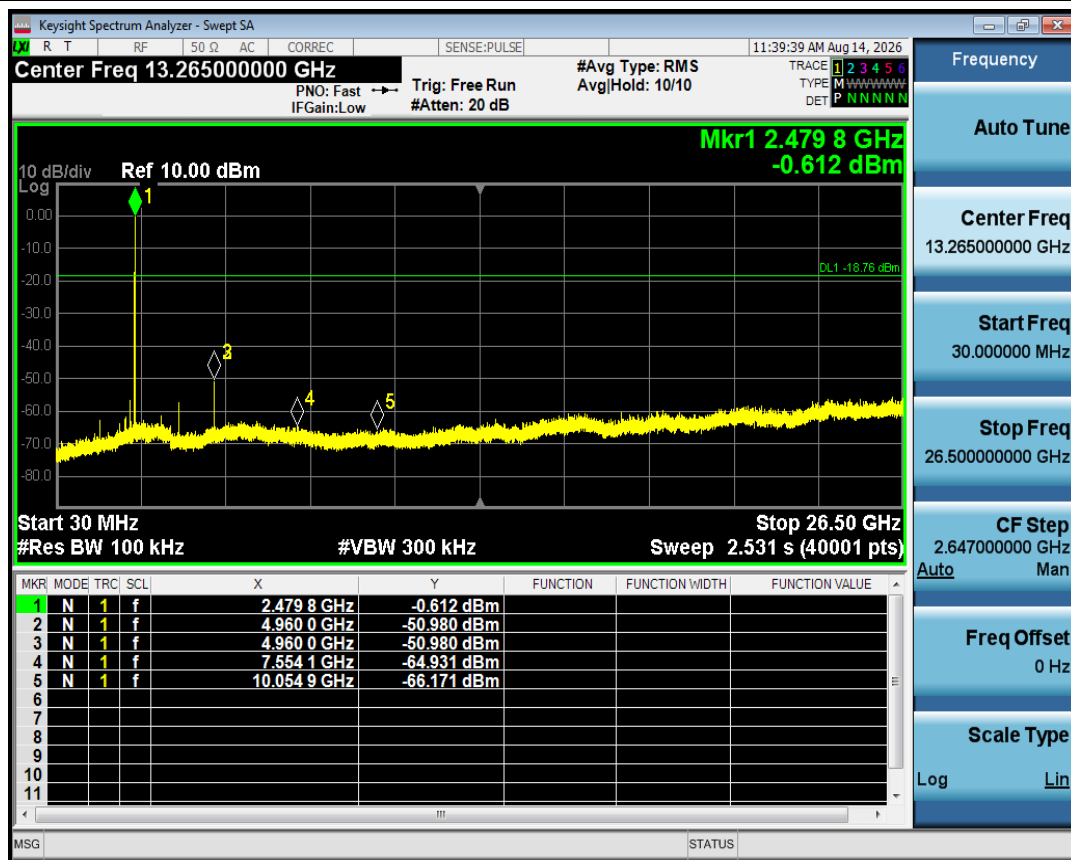
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



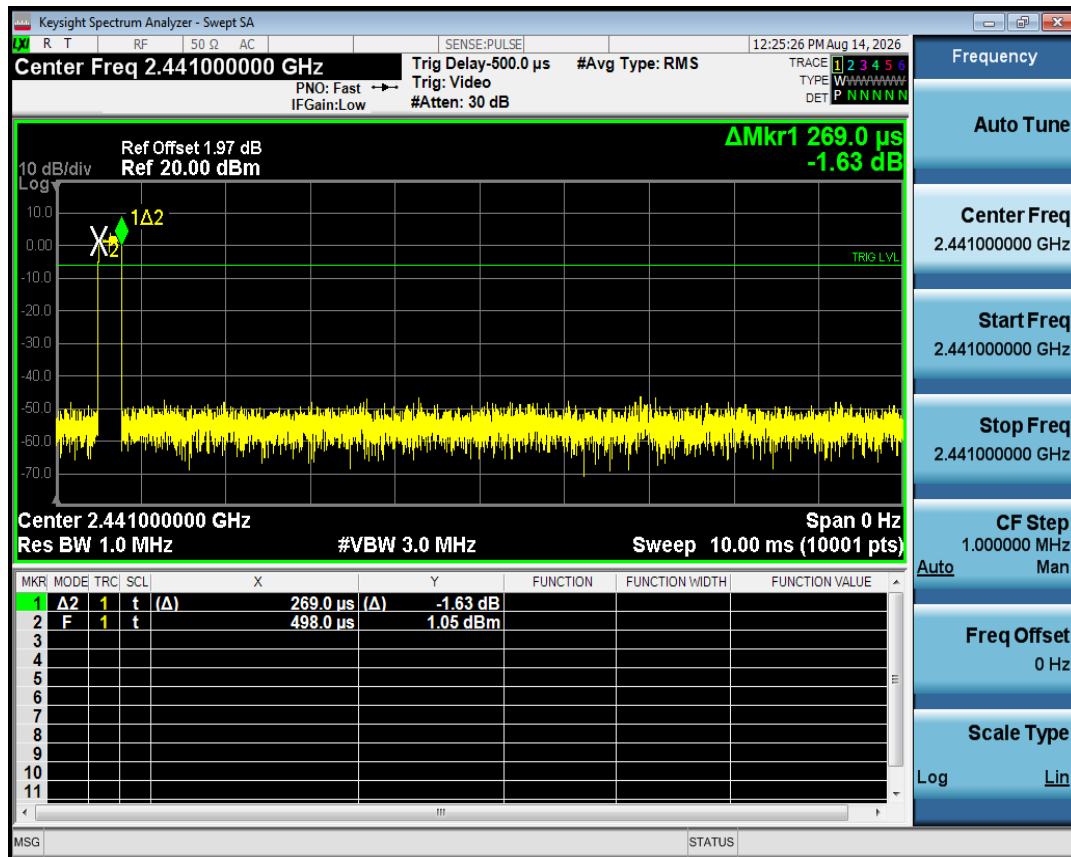
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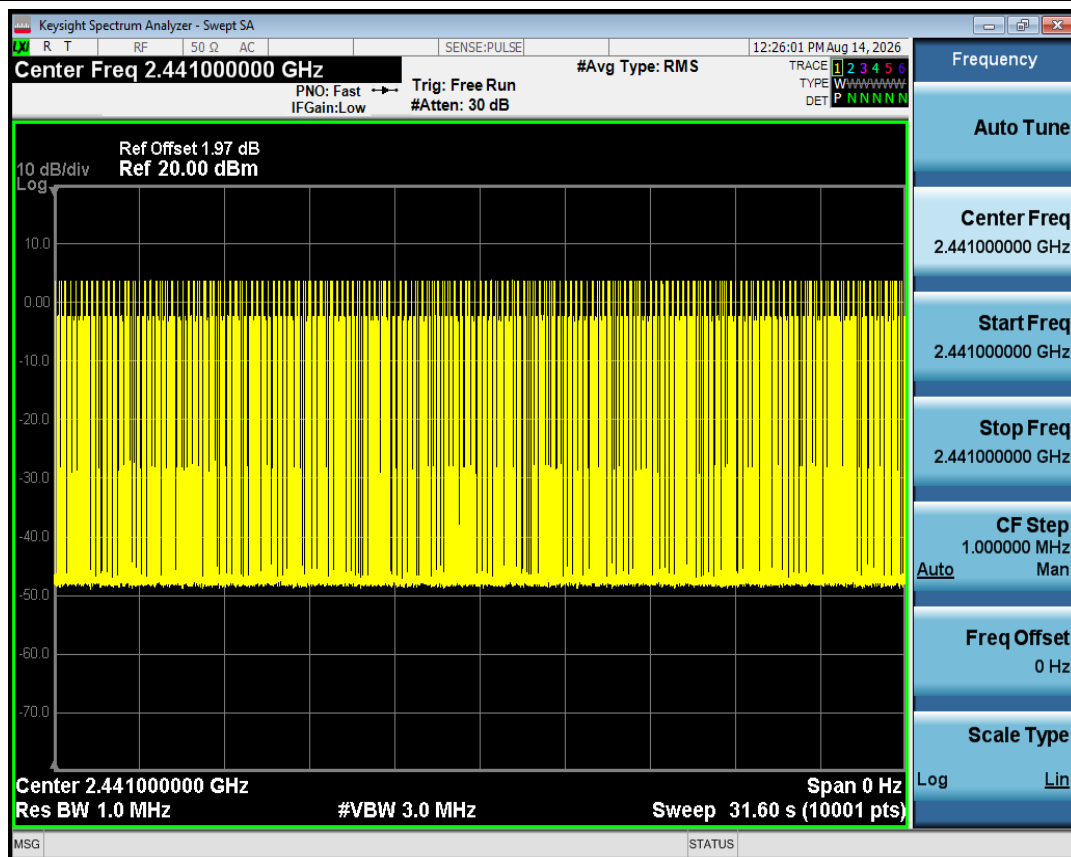
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

Dwell Time

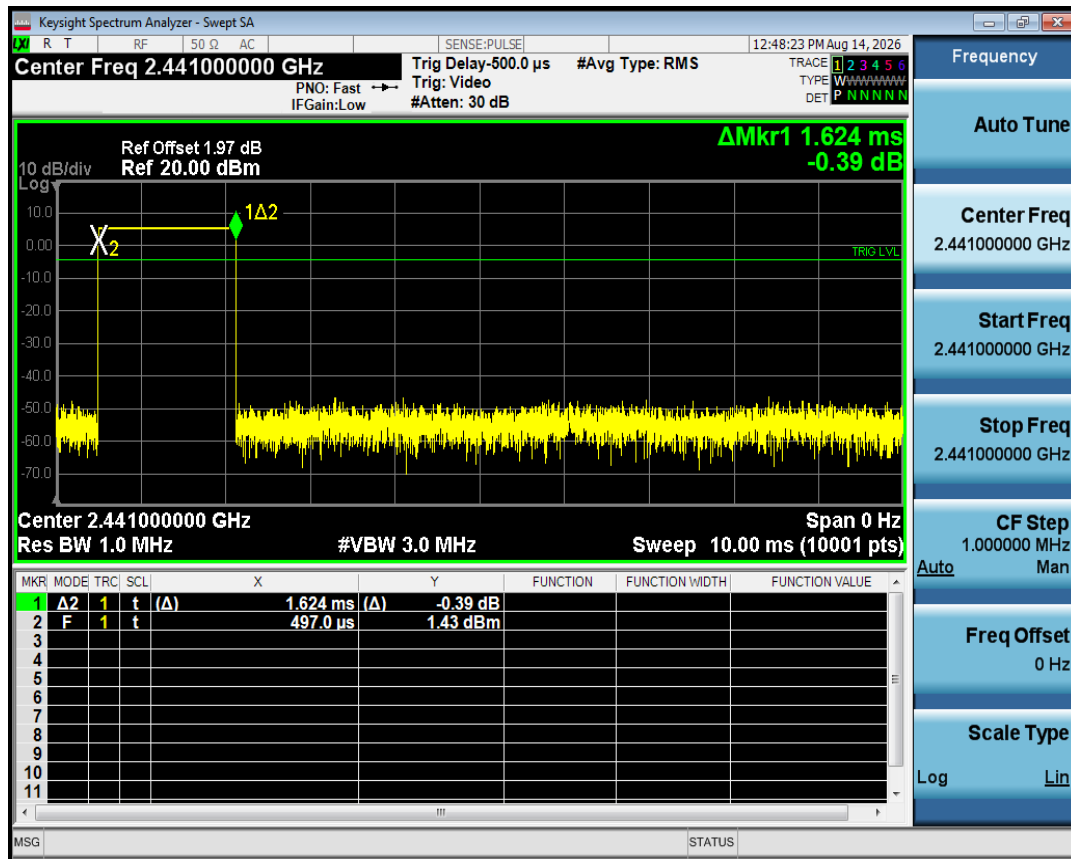
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.269	85.811	319	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.624	241.976	149	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.866	295.198	103	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.37	118.03	319	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.611	265.815	165	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.869	318.459	111	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.36	114.48	318	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.627	273.336	168	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.878	359.75	125	31600	400	Pass



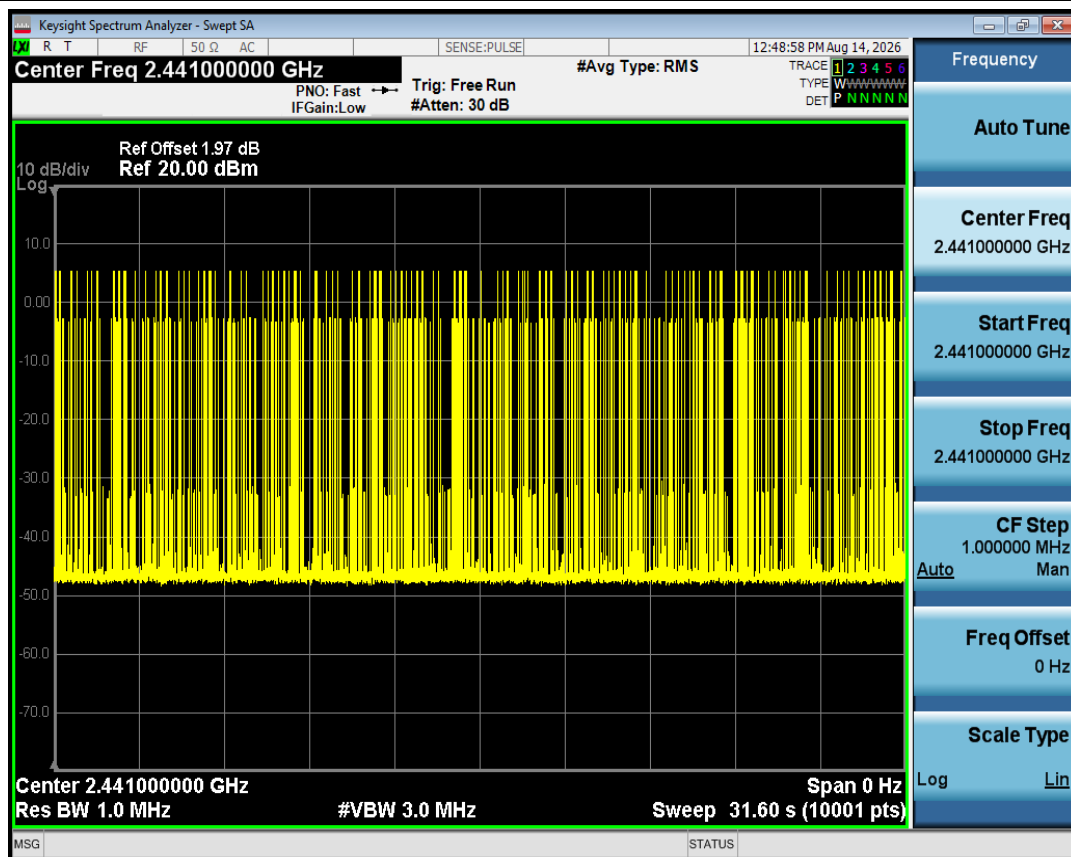
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



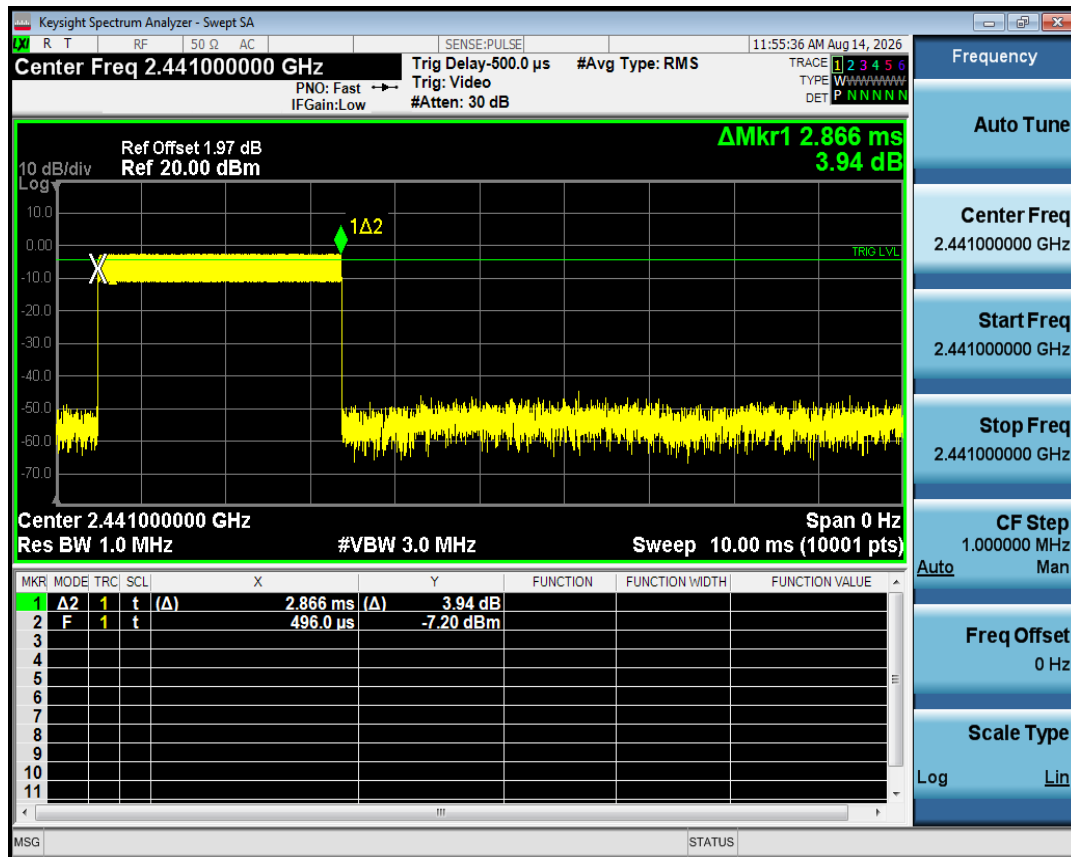
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



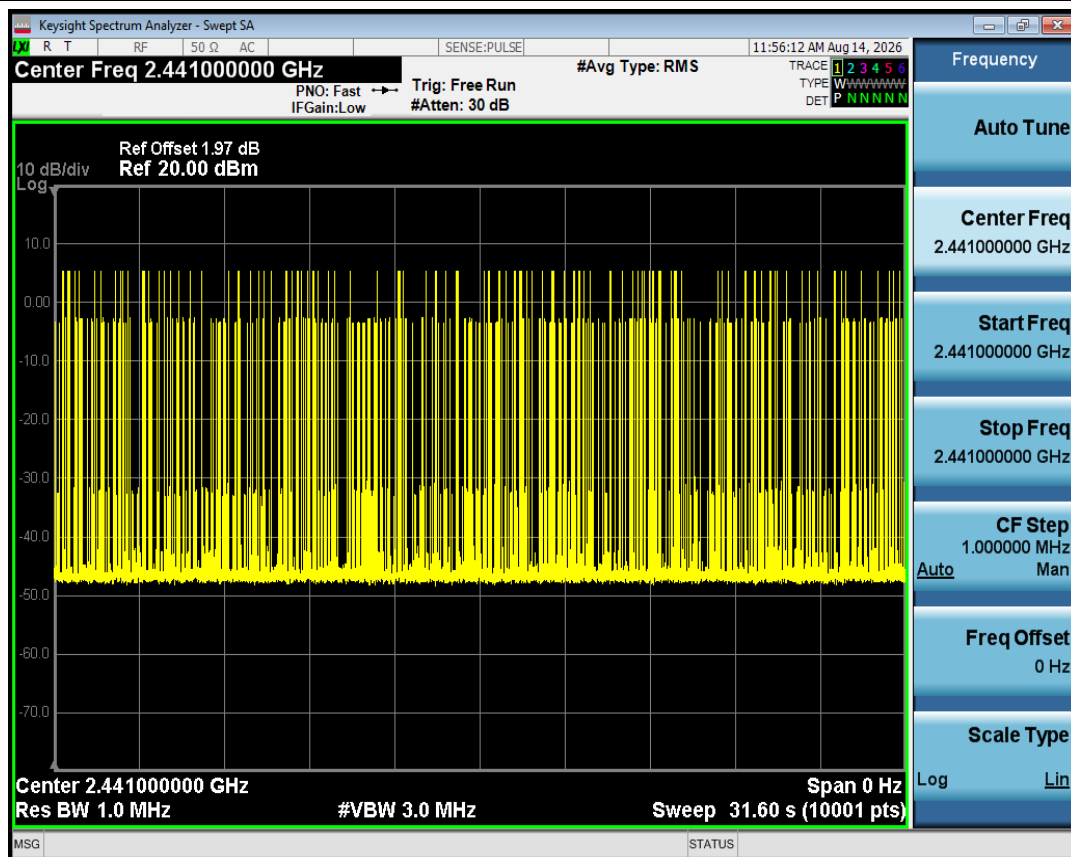
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



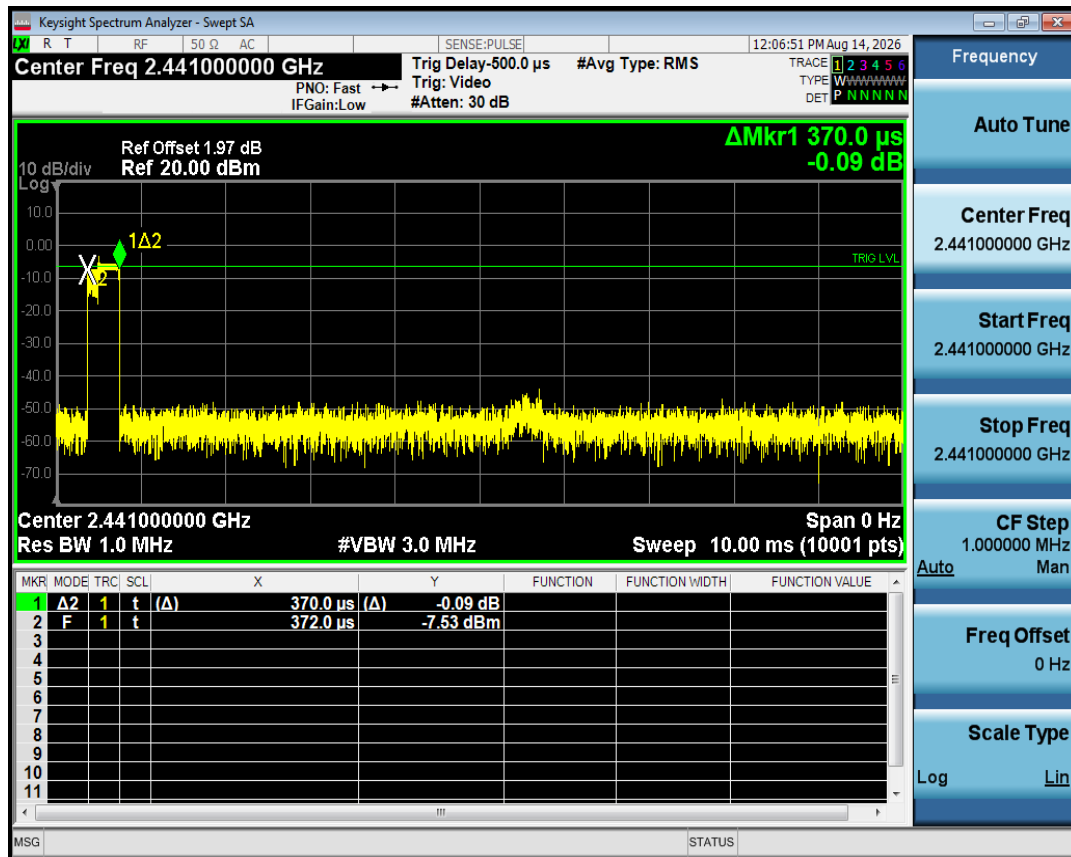
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



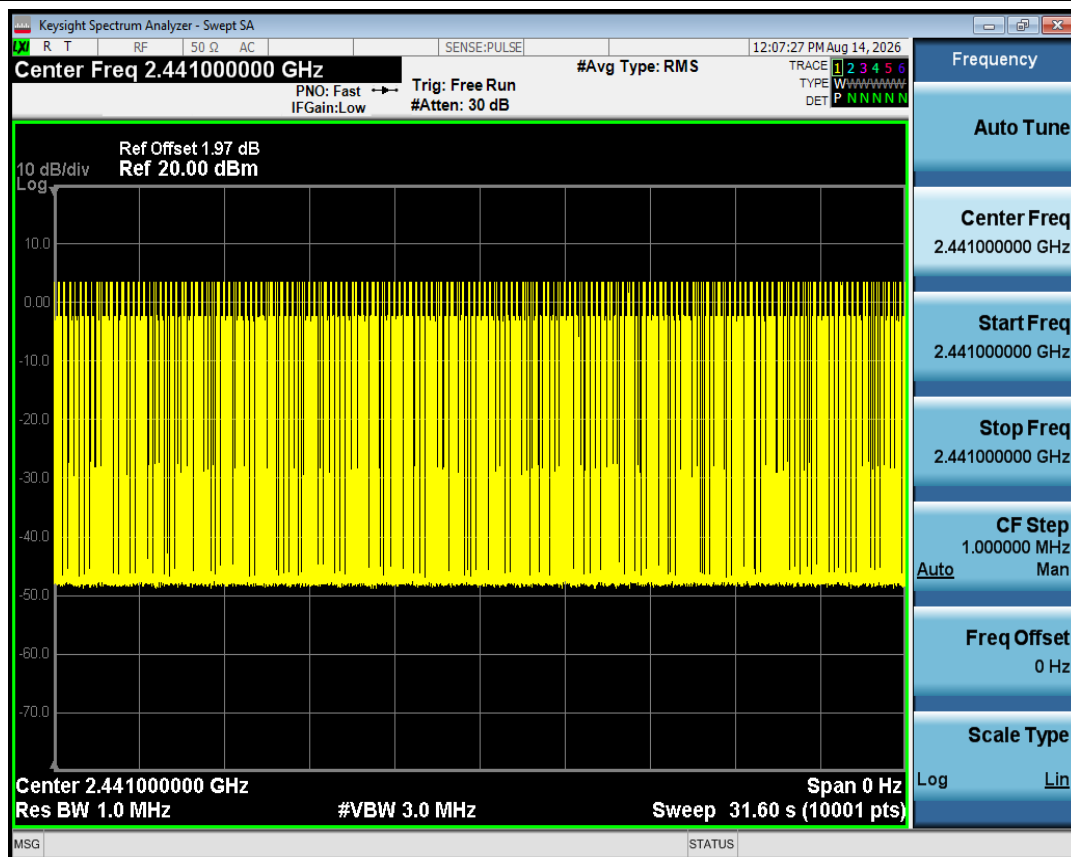
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



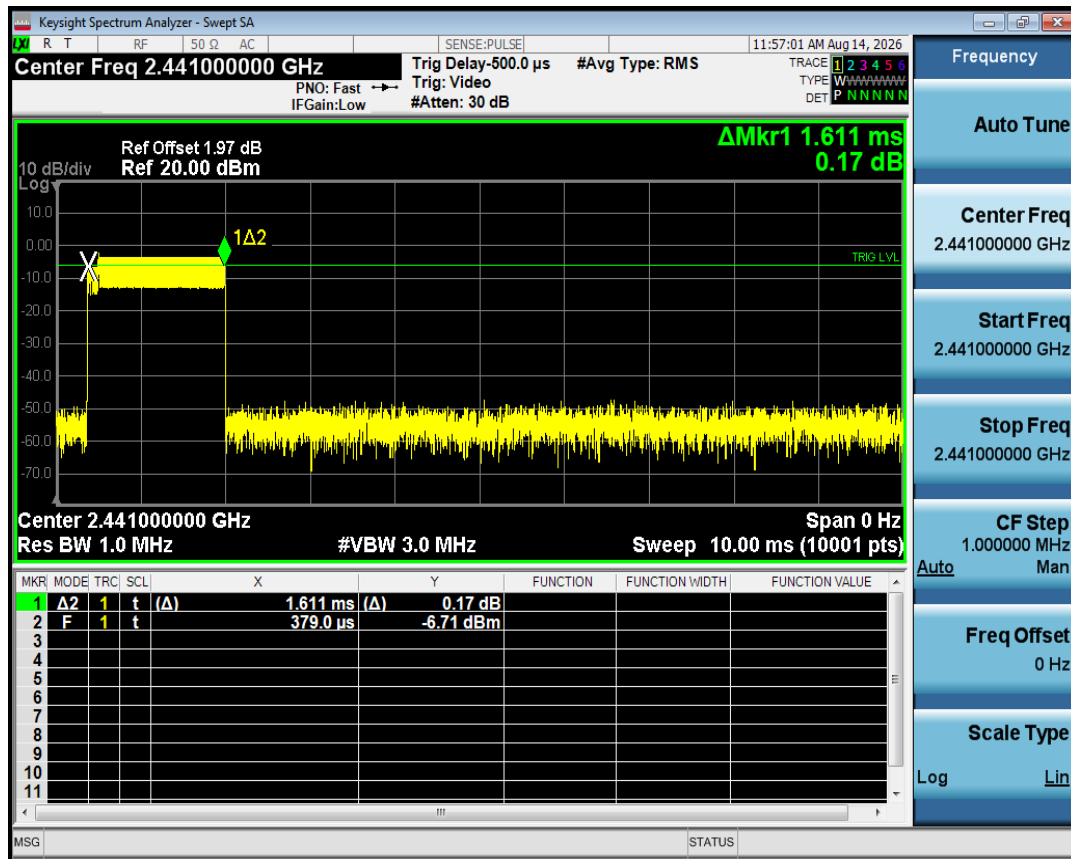
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



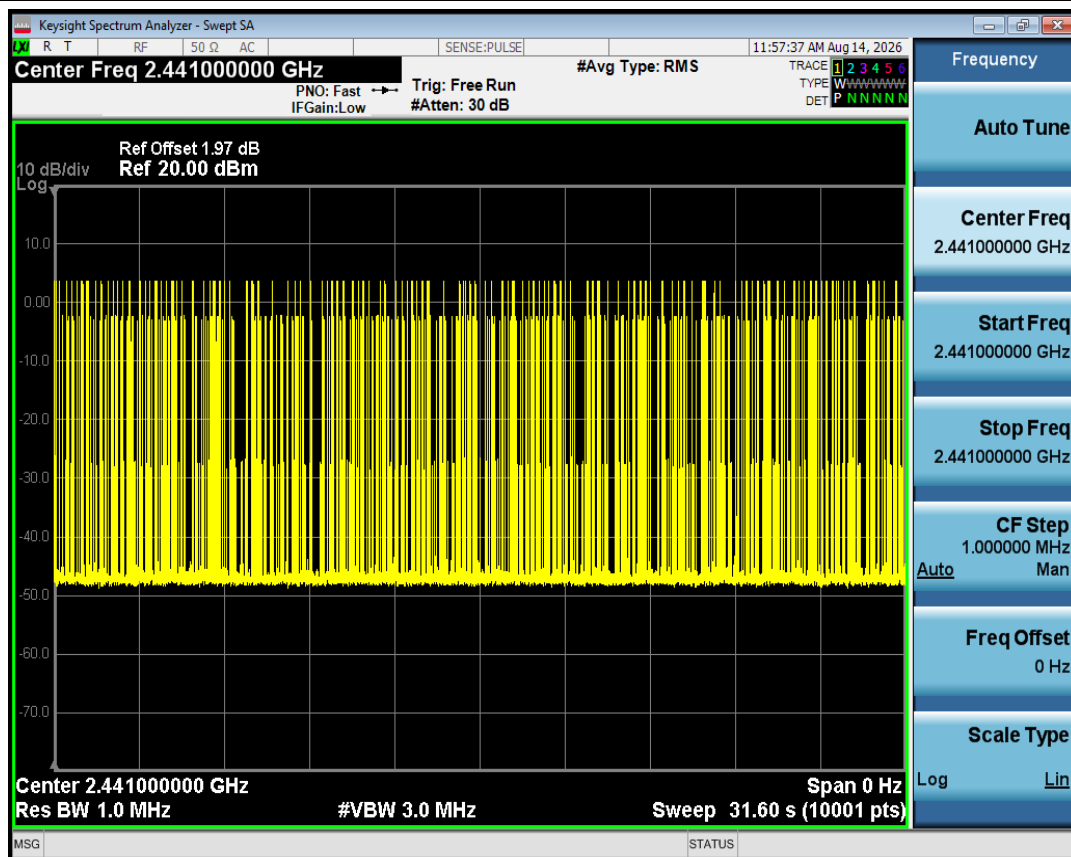
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



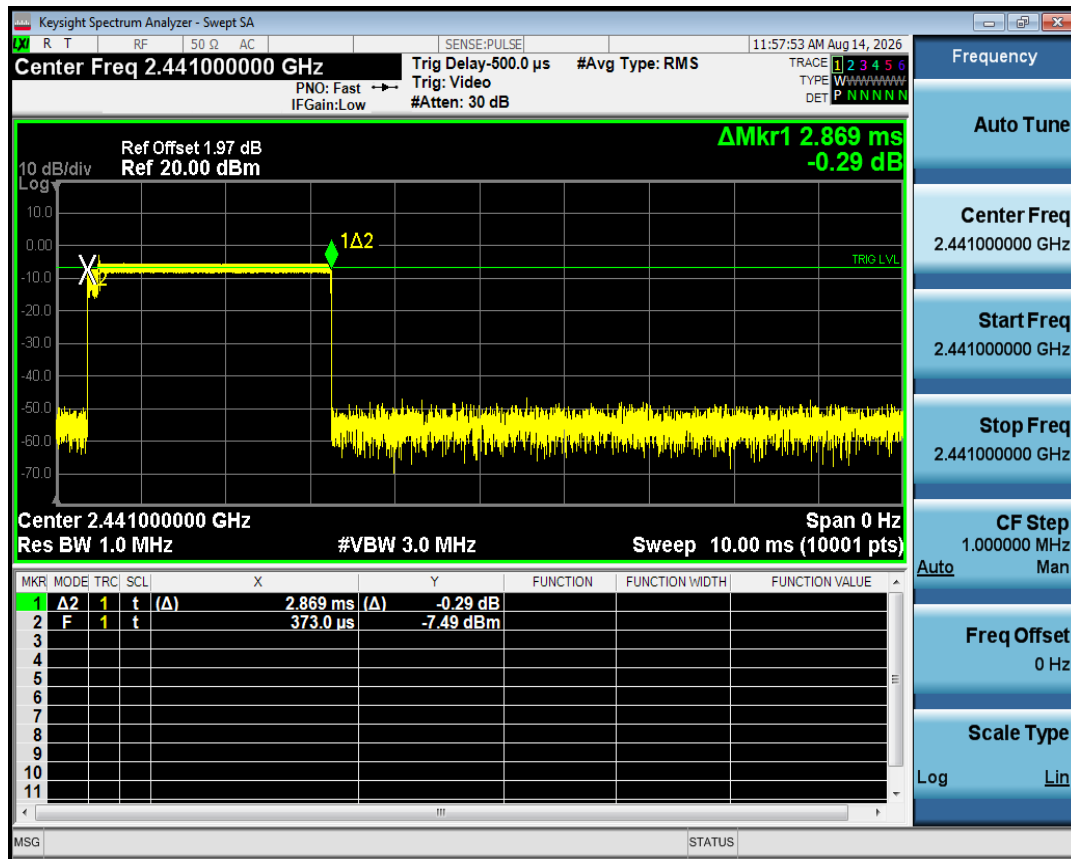
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



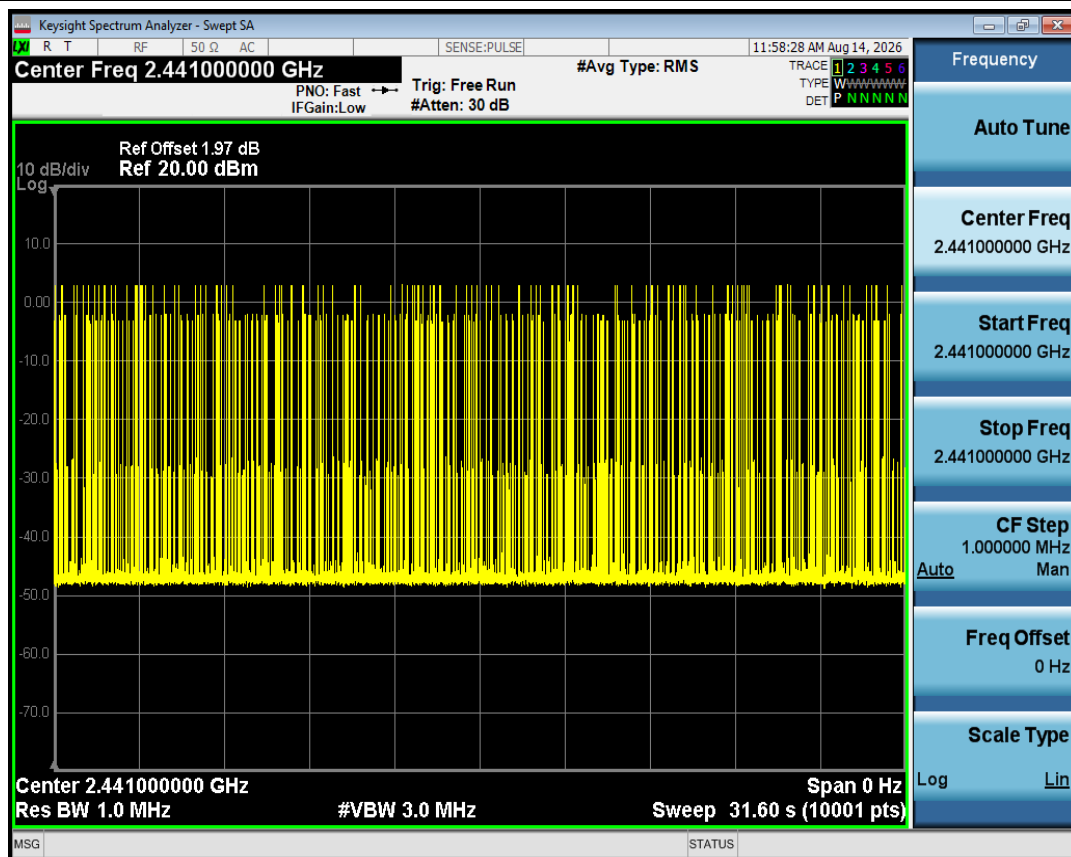
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



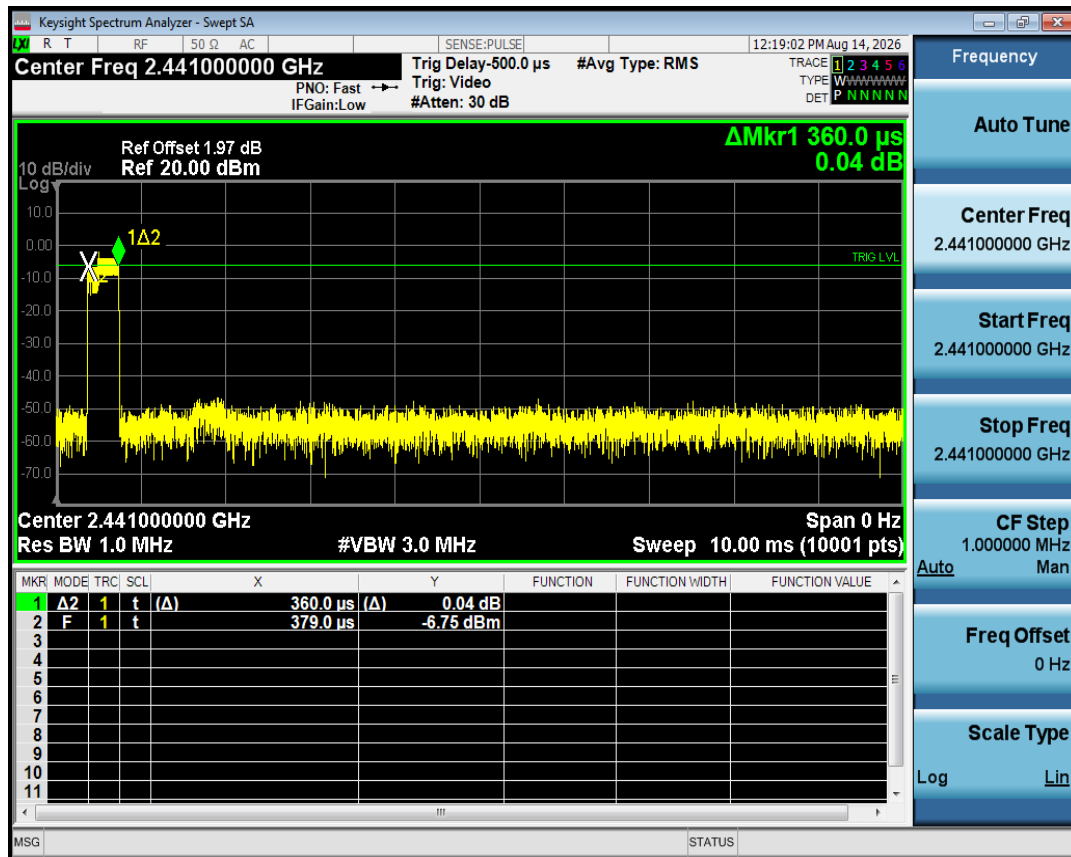
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



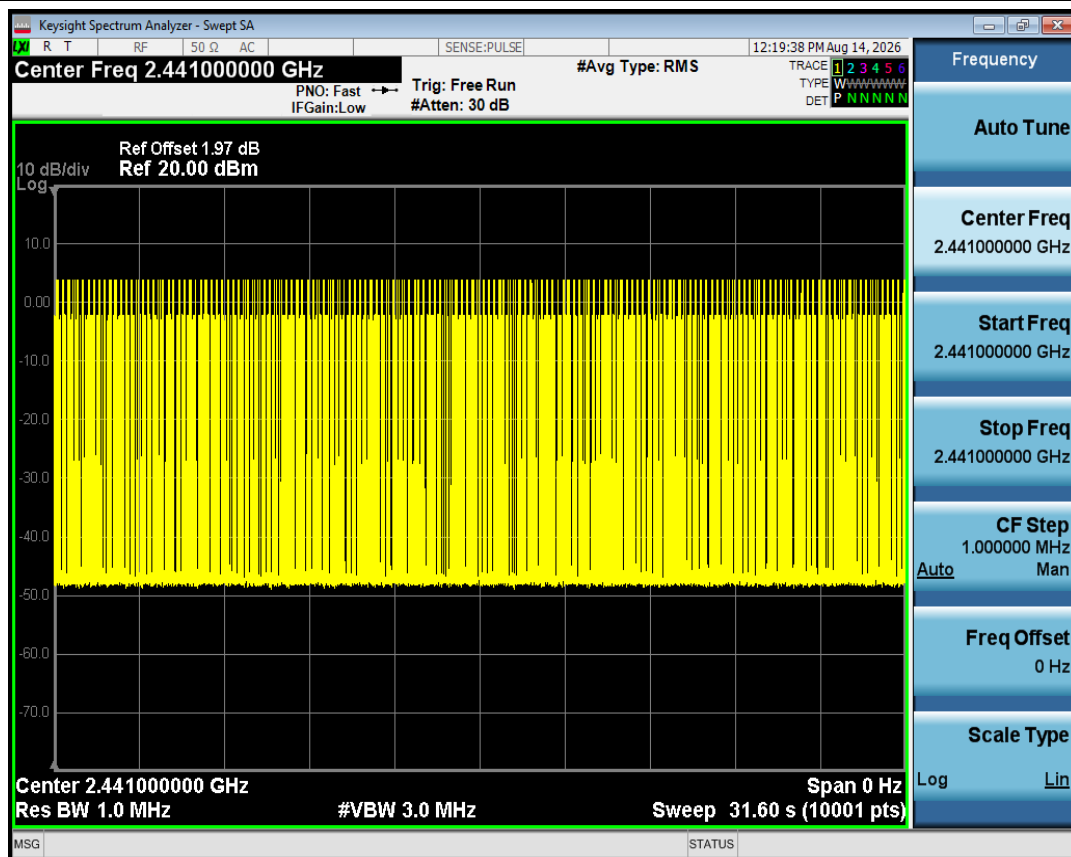
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



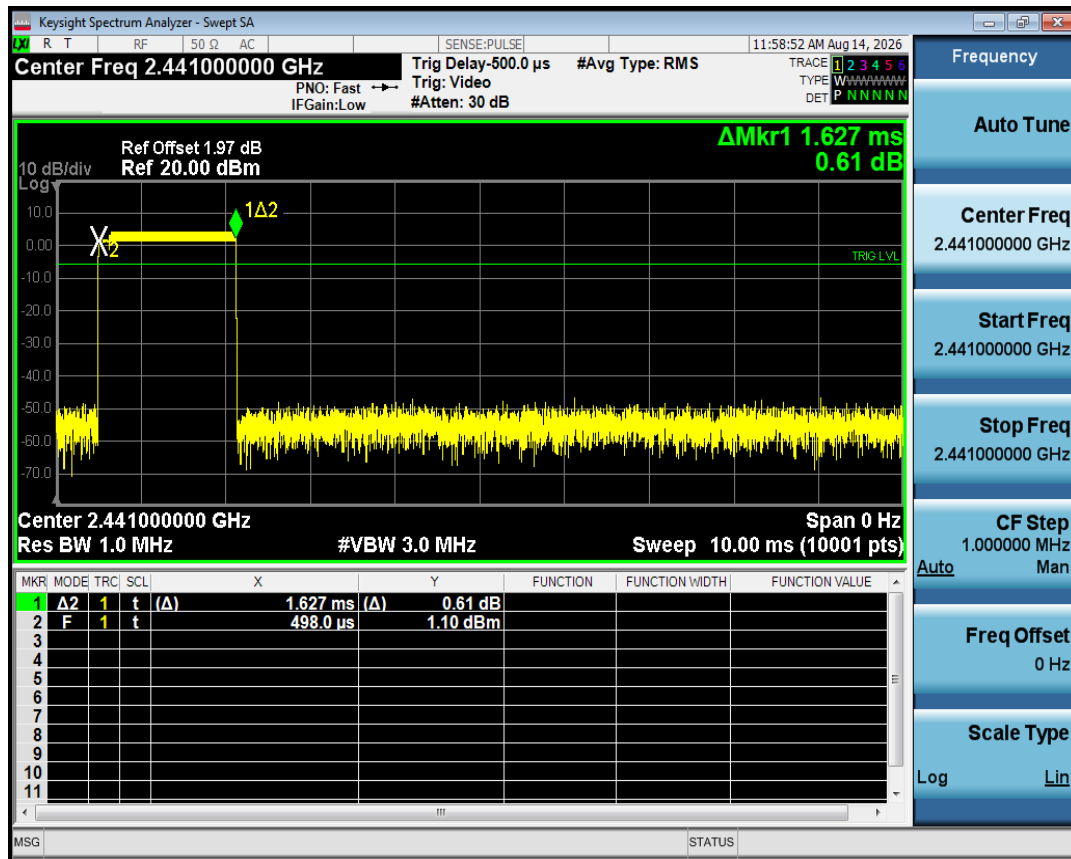
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



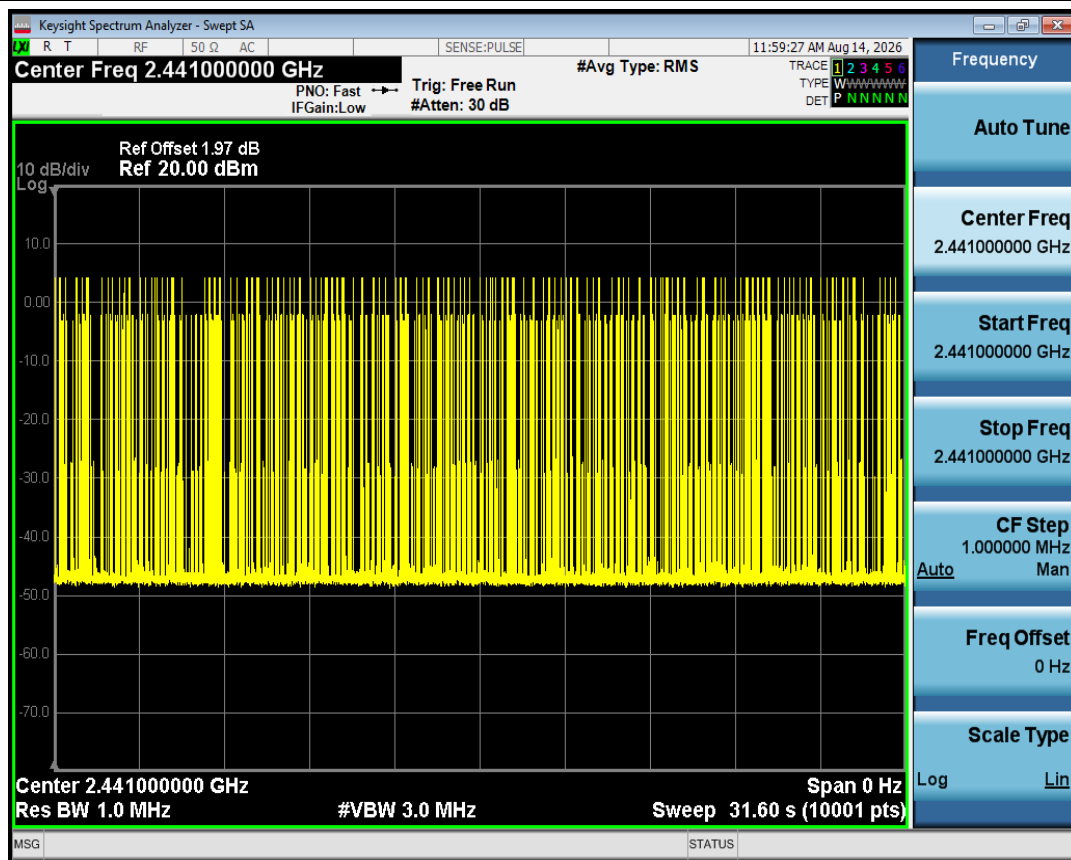
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



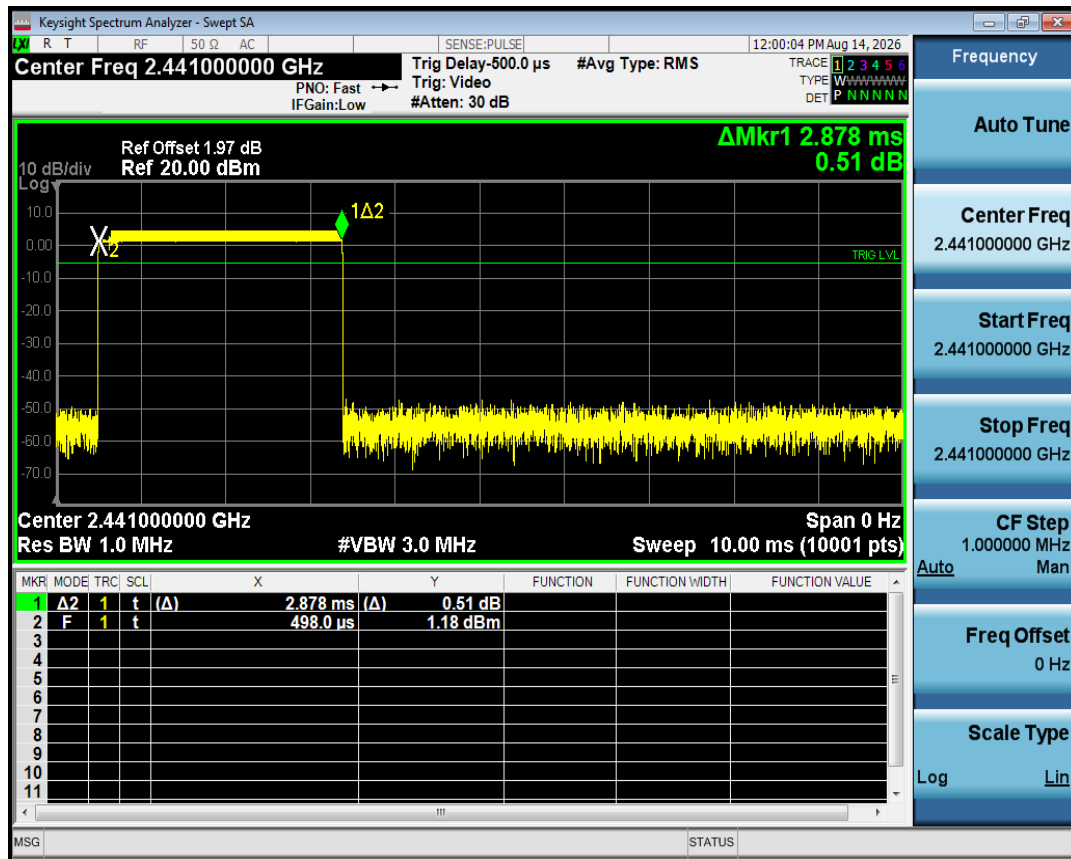
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



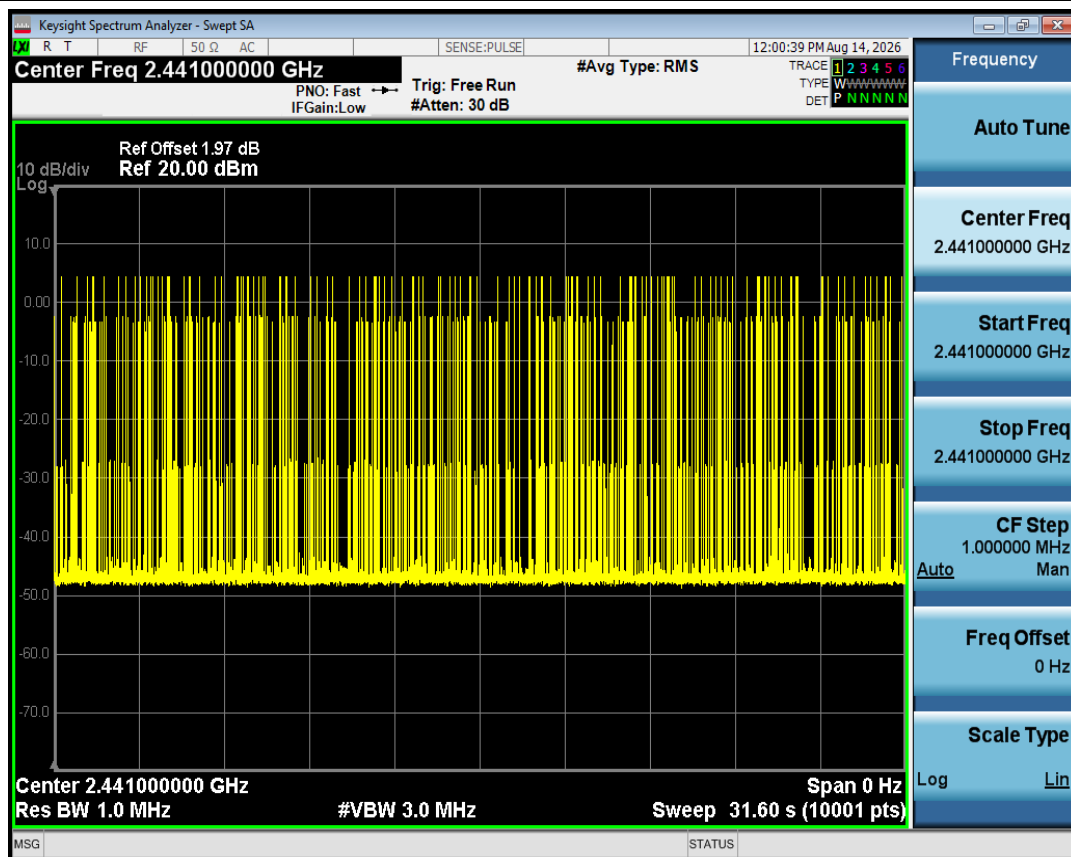
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated