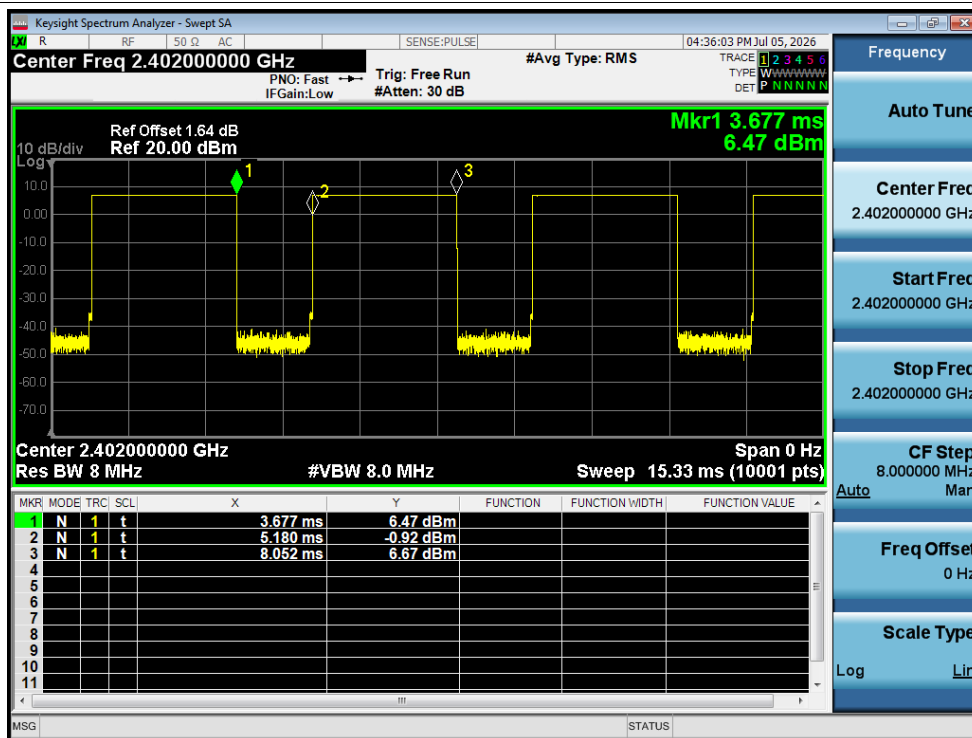
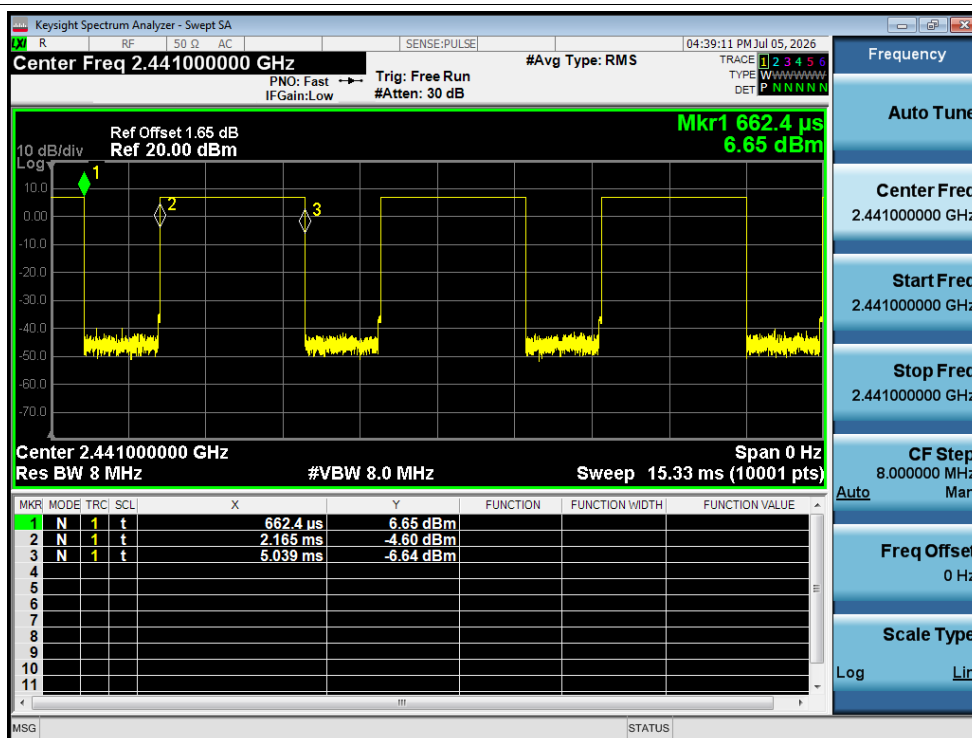


Duty Cycle

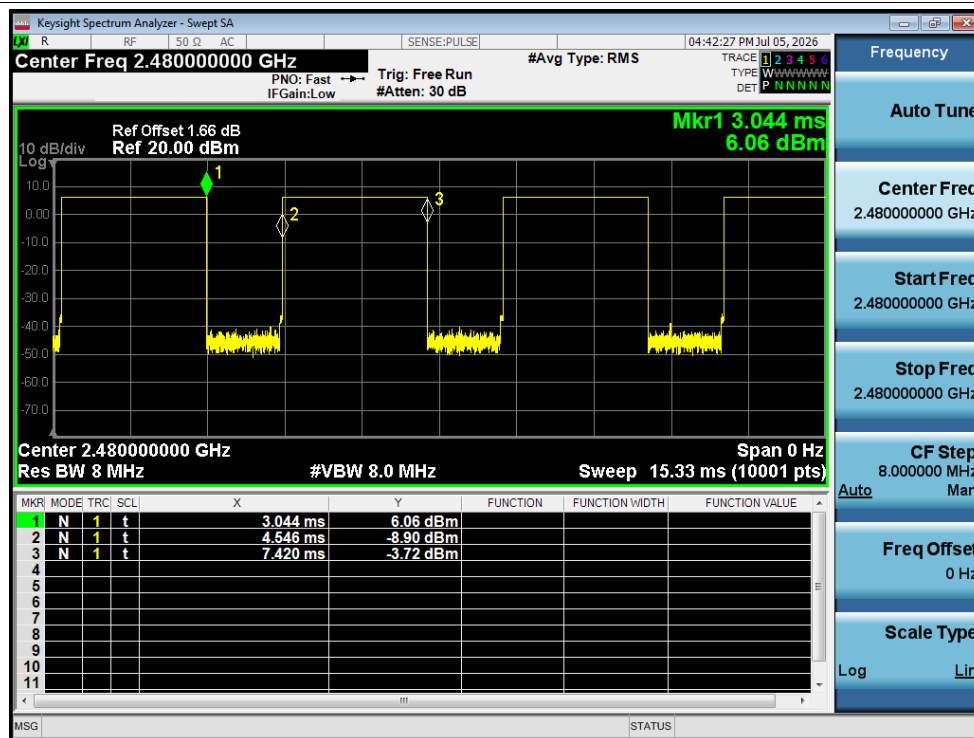
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	65.65	1.83	0.35
NVNT	1-DH5	2441	Ant1	65.66	1.83	0.35
NVNT	1-DH5	2480	Ant1	65.66	1.83	0.35
NVNT	2-DH5	2402	Ant1	65.83	1.82	0.35
NVNT	2-DH5	2441	Ant1	65.79	1.82	0.35
NVNT	2-DH5	2480	Ant1	65.79	1.82	0.35
NVNT	3-DH5	2402	Ant1	65.83	1.82	0.35
NVNT	3-DH5	2441	Ant1	65.84	1.82	0.35
NVNT	3-DH5	2480	Ant1	65.83	1.82	0.35



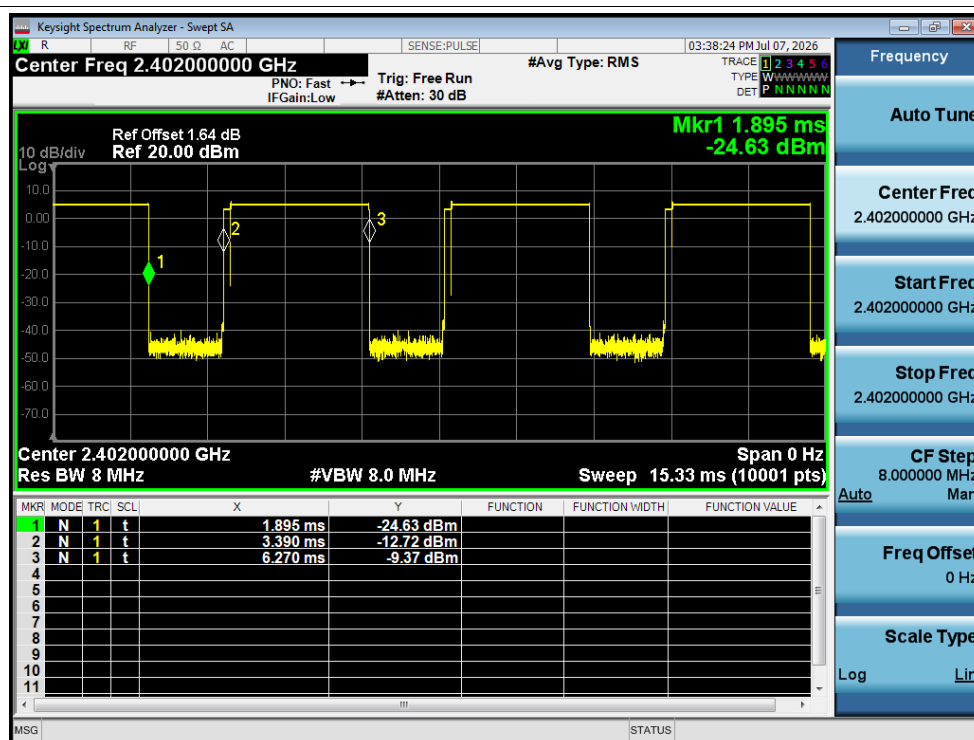
Duty Cycle NVNT 1-DH5 2402MHz Ant1



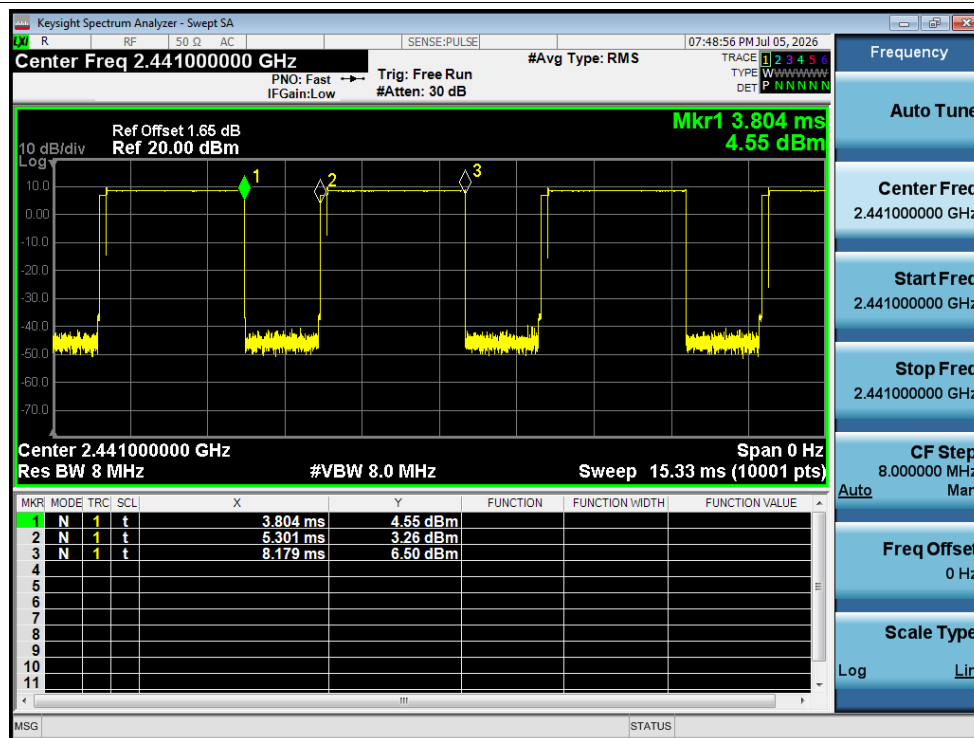
Duty Cycle NVNT 1-DH5 2441MHz Ant1



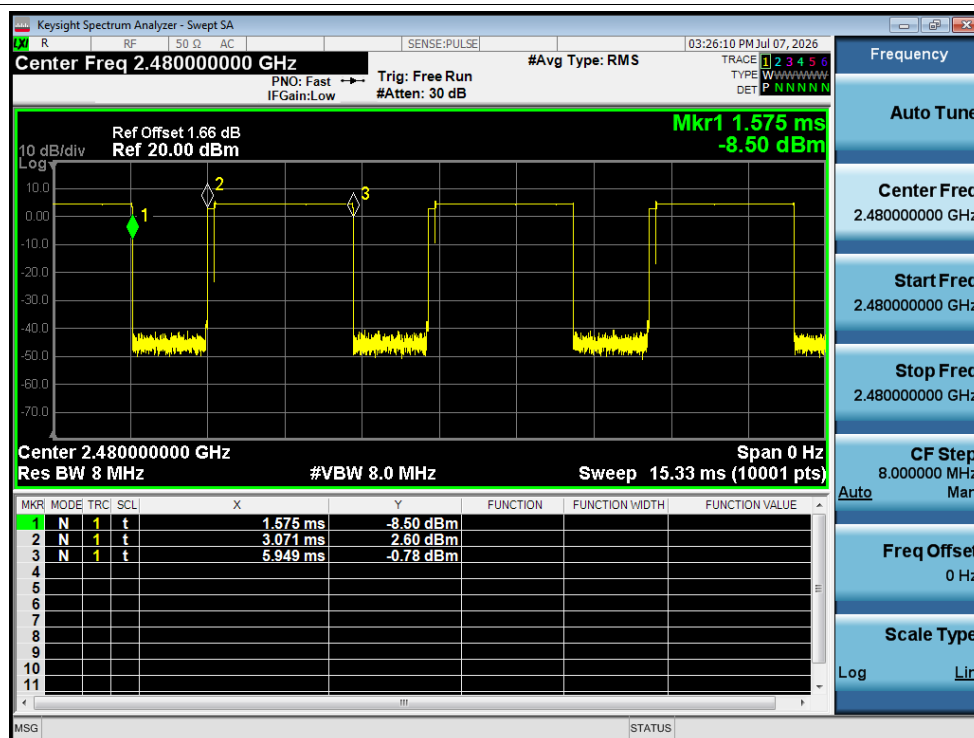
Duty Cycle NVNT 1-DH5 2480MHz Ant1



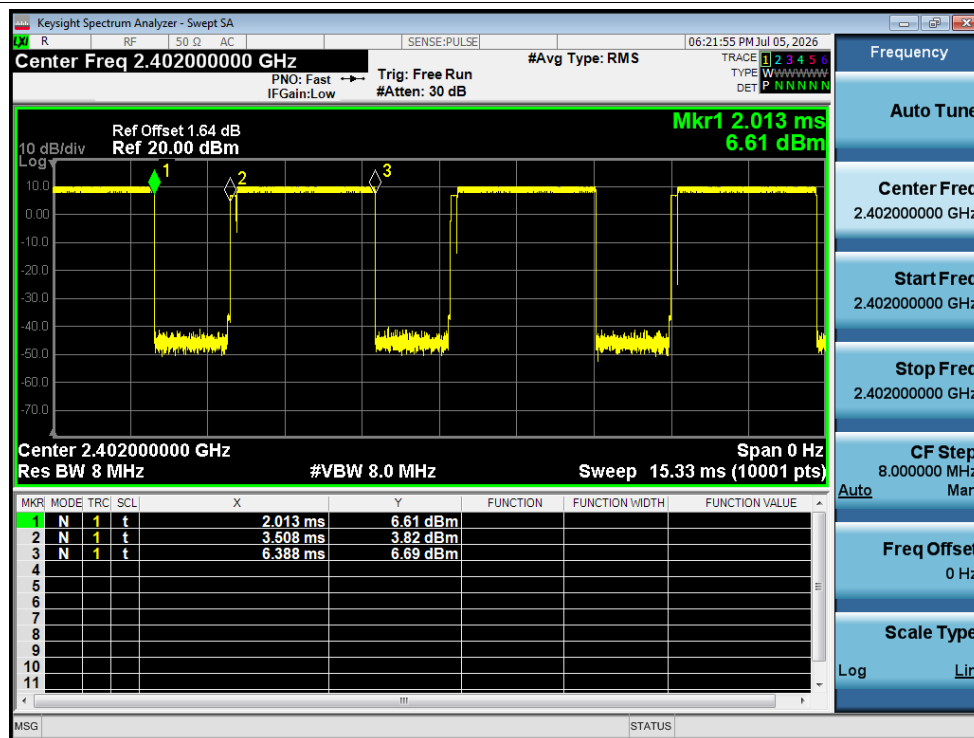
Duty Cycle NVNT 2-DH5 2402MHz Ant1



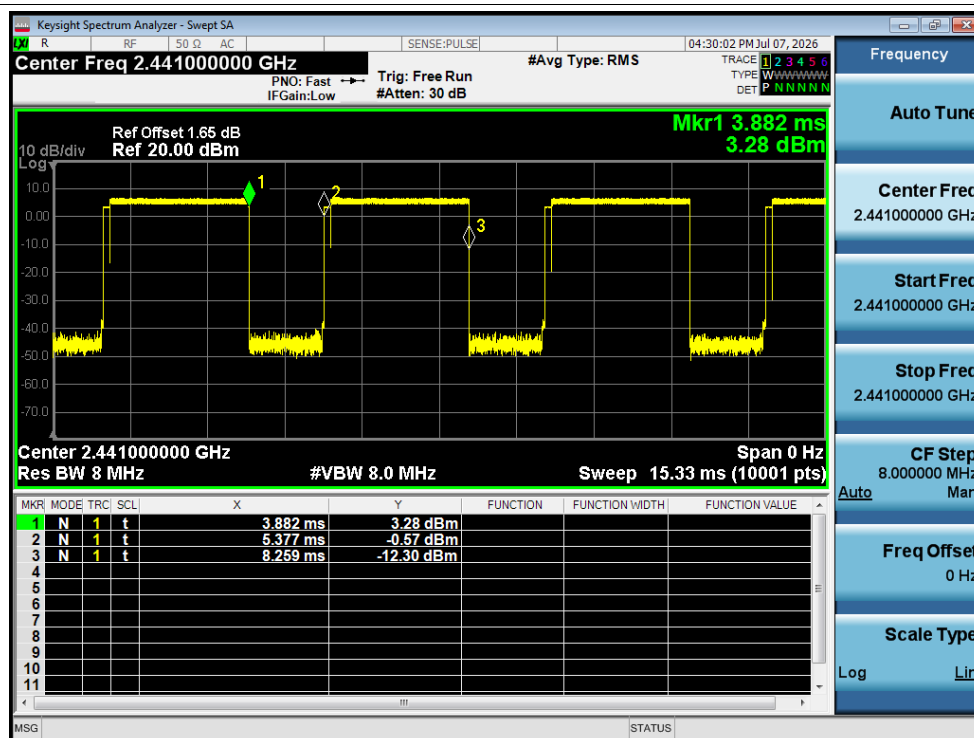
Duty Cycle NVNT 2-DH5 2441MHz Ant1



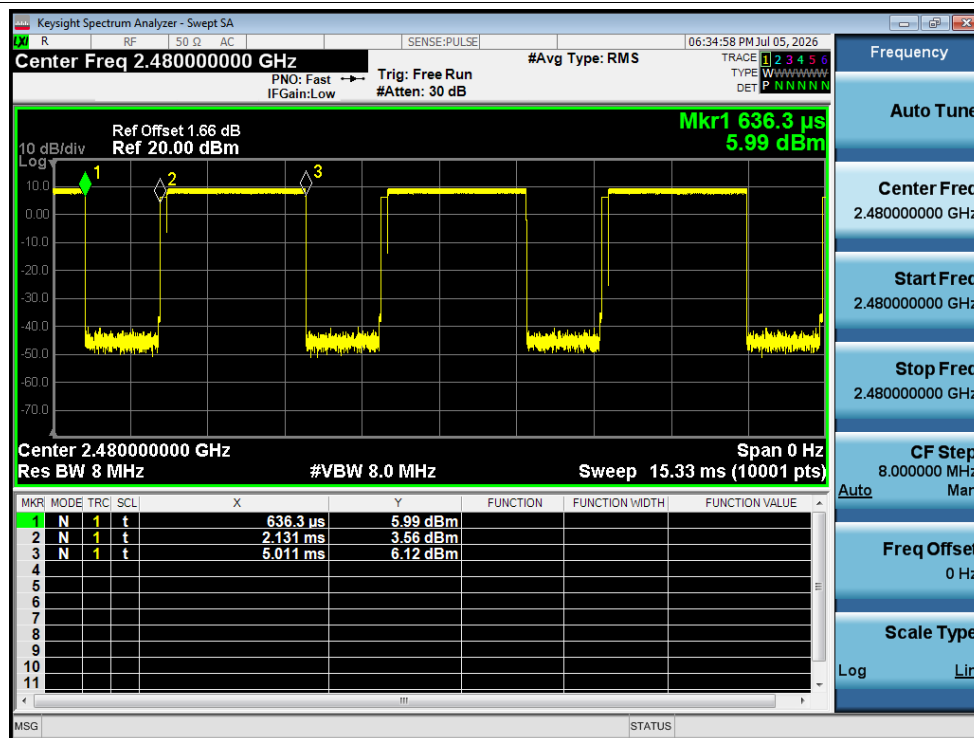
Duty Cycle NVNT 2-DH5 2480MHz Ant1



Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1



Duty Cycle NVNT 3-DH5 2480MHz Ant1

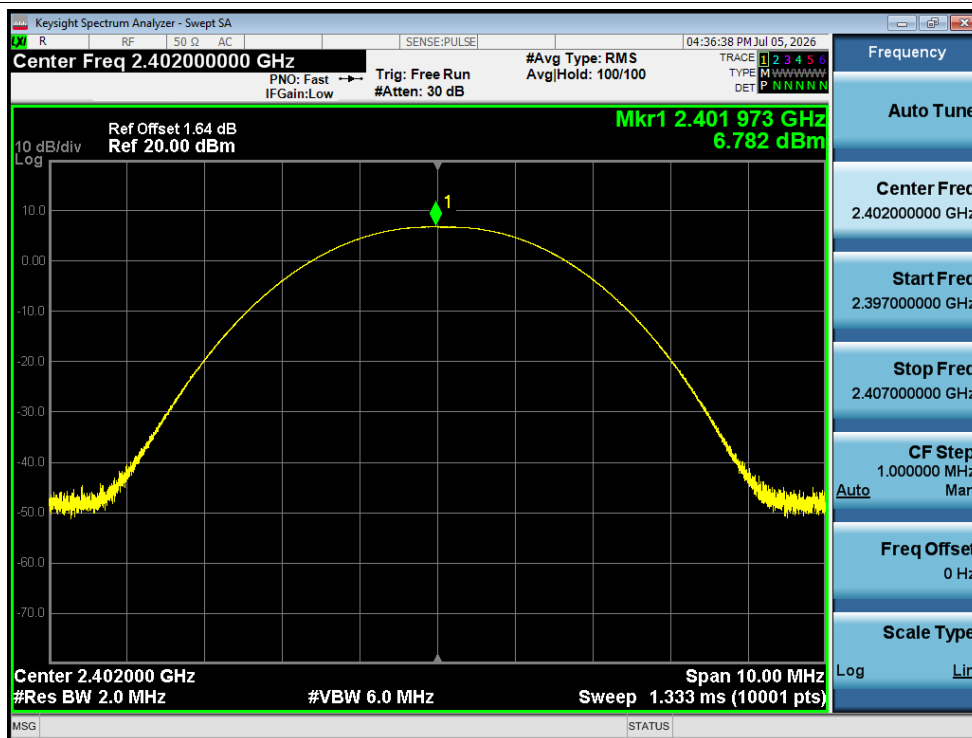
Maximum Peak Conducted Output Power

FCC:

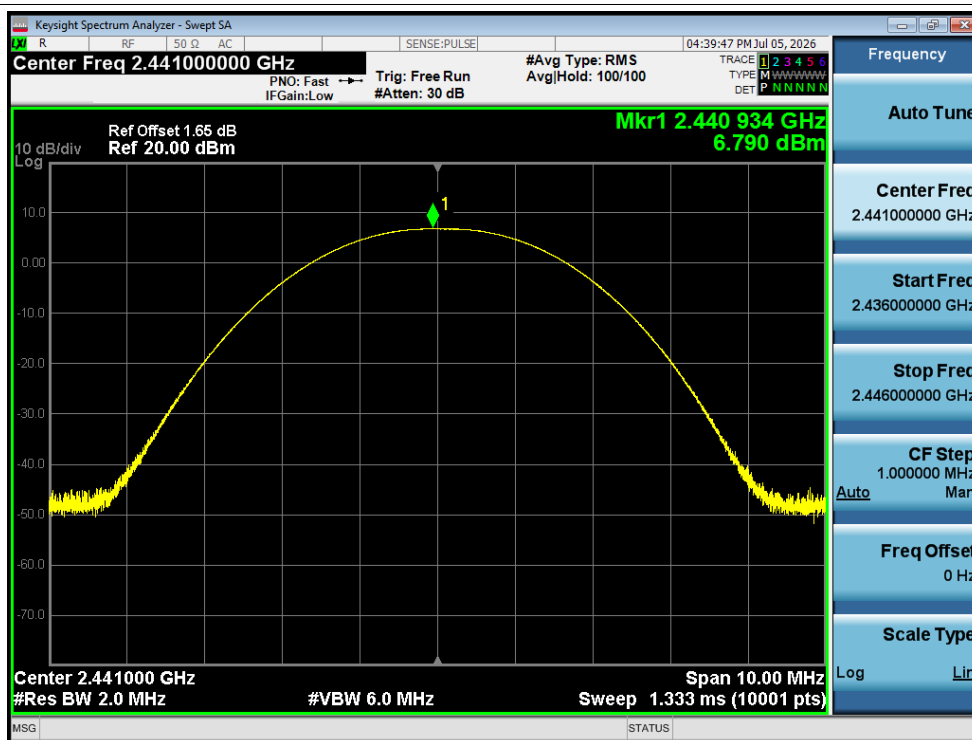
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	6.78	21	Pass
NVNT	1-DH5	2441	Ant1	6.79	21	Pass
NVNT	1-DH5	2480	Ant1	6.19	21	Pass
NVNT	2-DH5	2402	Ant1	5.28	21	Pass
NVNT	2-DH5	2441	Ant1	5.27	21	Pass
NVNT	2-DH5	2480	Ant1	4.80	21	Pass
NVNT	3-DH5	2402	Ant1	6.08	21	Pass
NVNT	3-DH5	2441	Ant1	6.12	21	Pass
NVNT	3-DH5	2480	Ant1	5.55	21	Pass

ISED:

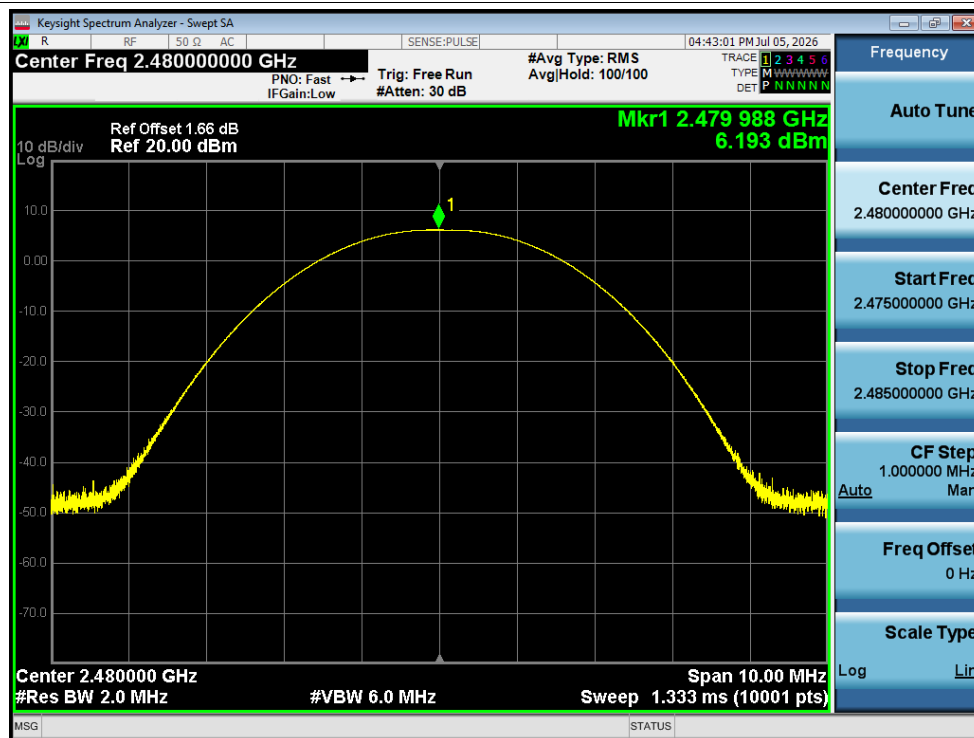
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit Conducted(dBm)	Limit EIRP (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	6.78	0.00476	3.62	10.4	0.01096	21	36	Pass
NVNT	1-DH5	2441	Ant1	6.79	0.00478	3.62	10.41	0.01099	21	36	Pass
NVNT	1-DH5	2480	Ant1	6.19	0.00416	3.62	9.81	0.00957	21	36	Pass
NVNT	2-DH5	2402	Ant1	5.28	0.00337	3.62	8.9	0.00776	21	36	Pass
NVNT	2-DH5	2441	Ant1	5.27	0.00337	3.62	8.89	0.00774	21	36	Pass
NVNT	2-DH5	2480	Ant1	4.8	0.00302	3.62	8.42	0.00695	21	36	Pass
NVNT	3-DH5	2402	Ant1	6.08	0.00406	3.62	9.7	0.00933	21	36	Pass
NVNT	3-DH5	2441	Ant1	6.12	0.00409	3.62	9.74	0.00942	21	36	Pass
NVNT	3-DH5	2480	Ant1	5.55	0.00359	3.62	9.17	0.00826	21	36	Pass



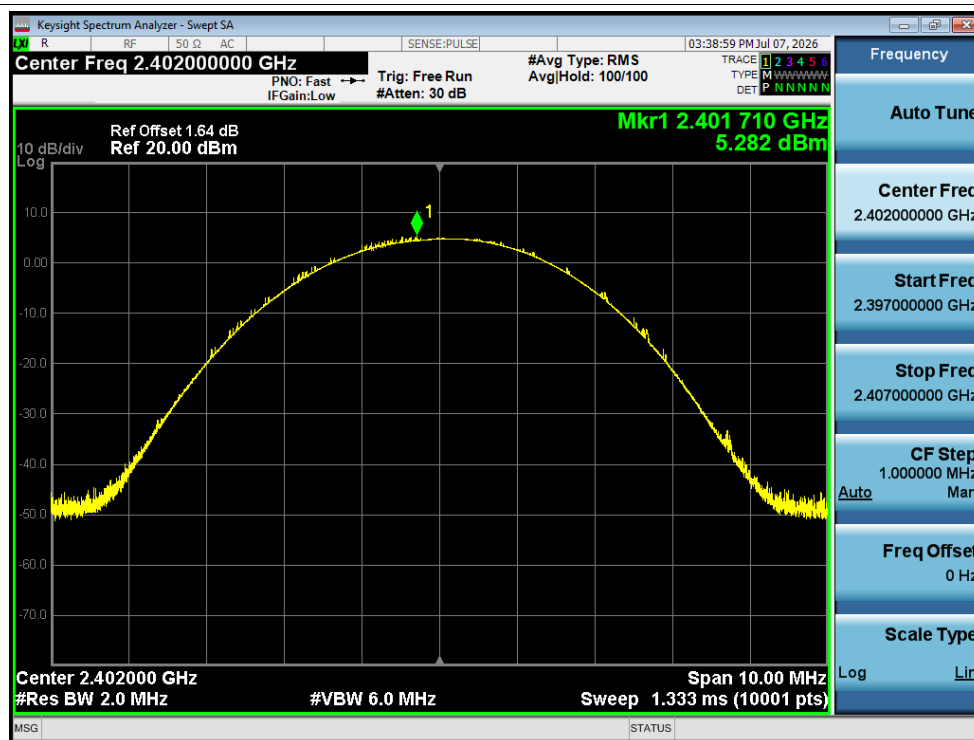
Peak Power NVNT 1-DH5 2402MHz Ant1



Peak Power NVNT 1-DH5 2441MHz Ant1



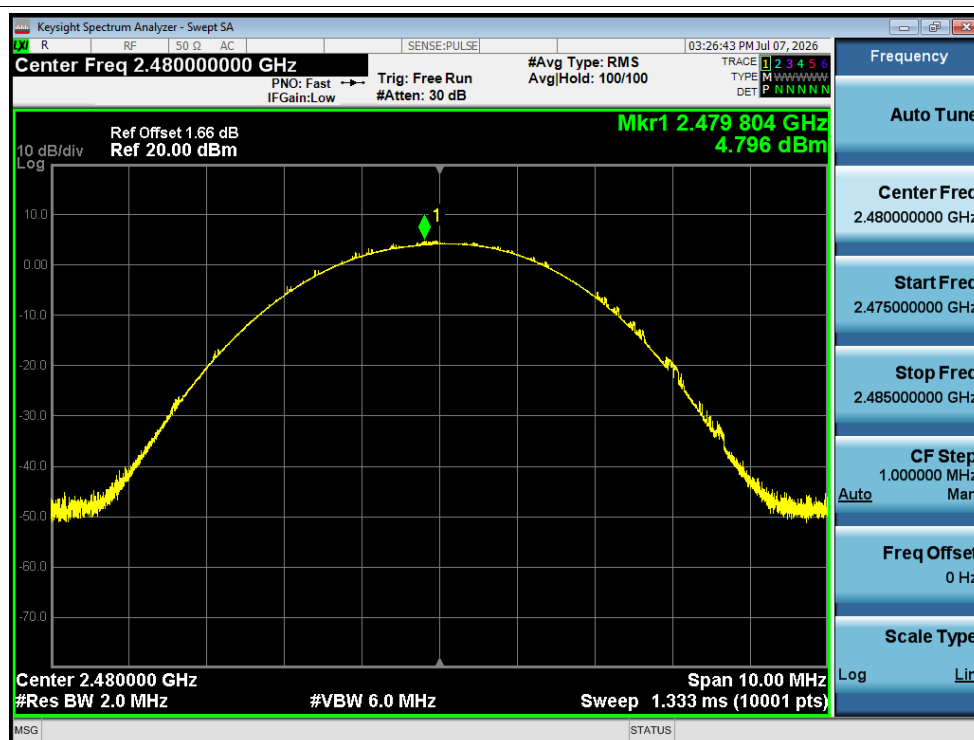
Peak Power NVNT 1-DH5 2480MHz Ant1



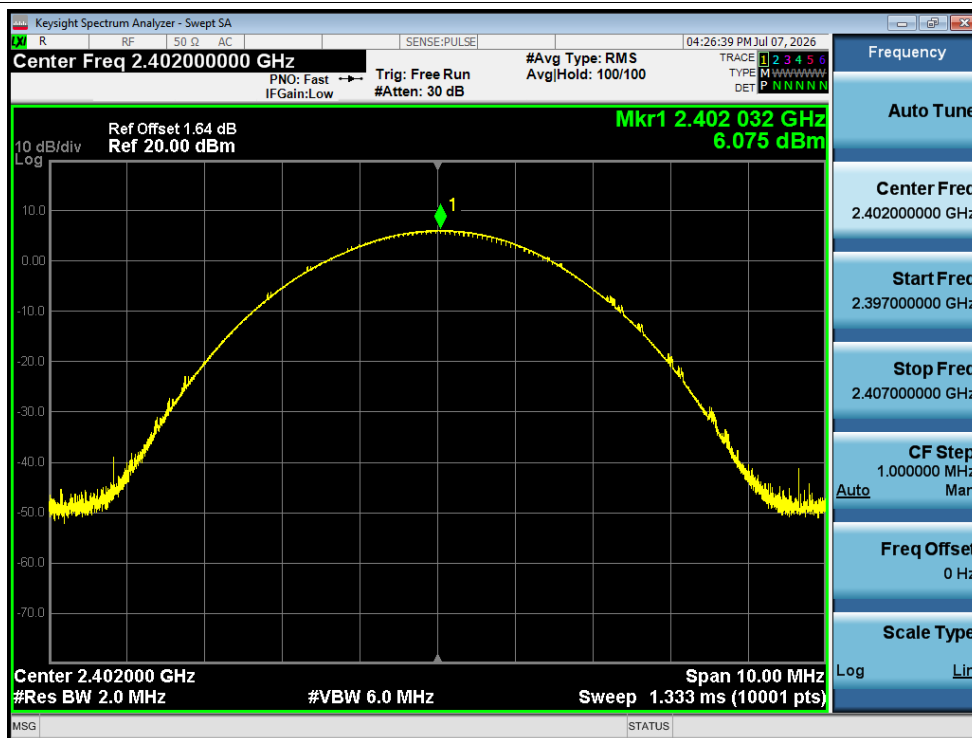
Peak Power NVNT 2-DH5 2402MHz Ant1



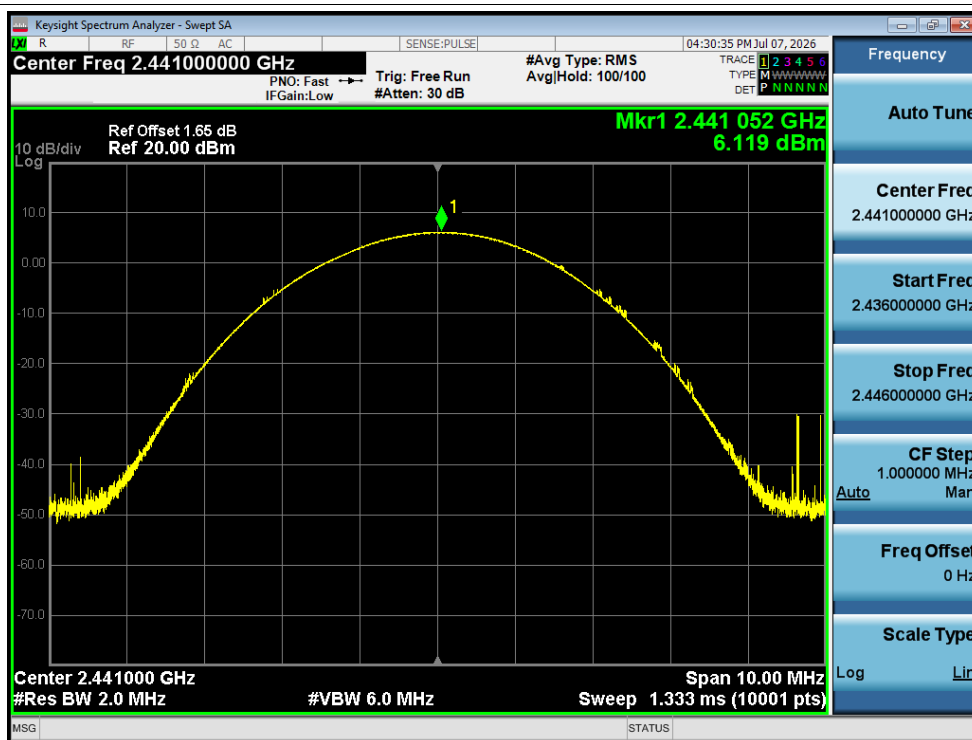
Peak Power NVNT 2-DH5 2441MHz Ant1



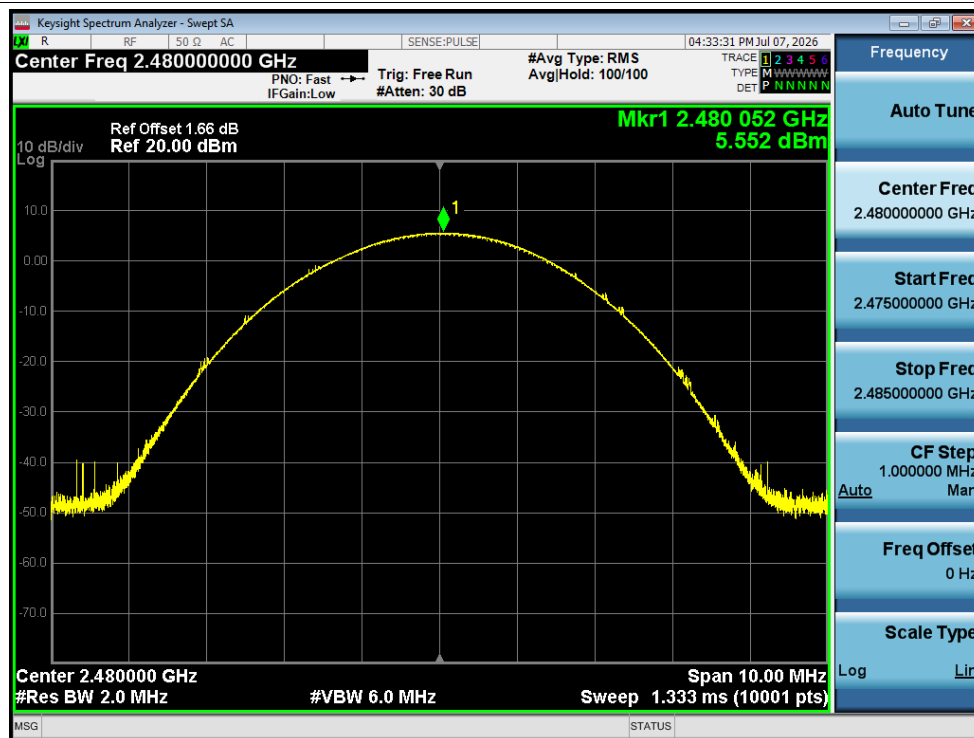
Peak Power NVNT 2-DH5 2480MHz Ant1



Peak Power NVNT 3-DH5 2402MHz Ant1



Peak Power NVNT 3-DH5 2441MHz Ant1



Peak Power NVNT 3-DH5 2480MHz Ant1

-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.9298	0	Pass
NVNT	1-DH5	2441	Ant1	0.7574	0	Pass
NVNT	1-DH5	2480	Ant1	0.7309	0	Pass
NVNT	2-DH5	2402	Ant1	1.296	0	Pass
NVNT	2-DH5	2441	Ant1	1.296	0	Pass
NVNT	2-DH5	2480	Ant1	1.299	0	Pass
NVNT	3-DH5	2402	Ant1	1.214	0	Pass
NVNT	3-DH5	2441	Ant1	1.212	0	Pass
NVNT	3-DH5	2480	Ant1	1.209	0	Pass



-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.77307
NVNT	1-DH5	2441	Ant1	0.77793
NVNT	1-DH5	2480	Ant1	0.76947
NVNT	2-DH5	2402	Ant1	1.2245
NVNT	2-DH5	2441	Ant1	1.2265
NVNT	2-DH5	2480	Ant1	1.225
NVNT	3-DH5	2402	Ant1	1.1348
NVNT	3-DH5	2441	Ant1	1.1186
NVNT	3-DH5	2480	Ant1	1.1034



OBW NVNT 1-DH5 2402MHz Ant1



OBW NVNT 1-DH5 2441MHz Ant1



OBW NVNT 1-DH5 2480MHz Ant1



OBW NVNT 2-DH5 2402MHz Ant1



OBW NVNT 2-DH5 2441MHz Ant1



OBW NVNT 2-DH5 2480MHz Ant1



OBW NVNT 3-DH5 2402MHz Ant1



OBW NVNT 3-DH5 2441MHz Ant1



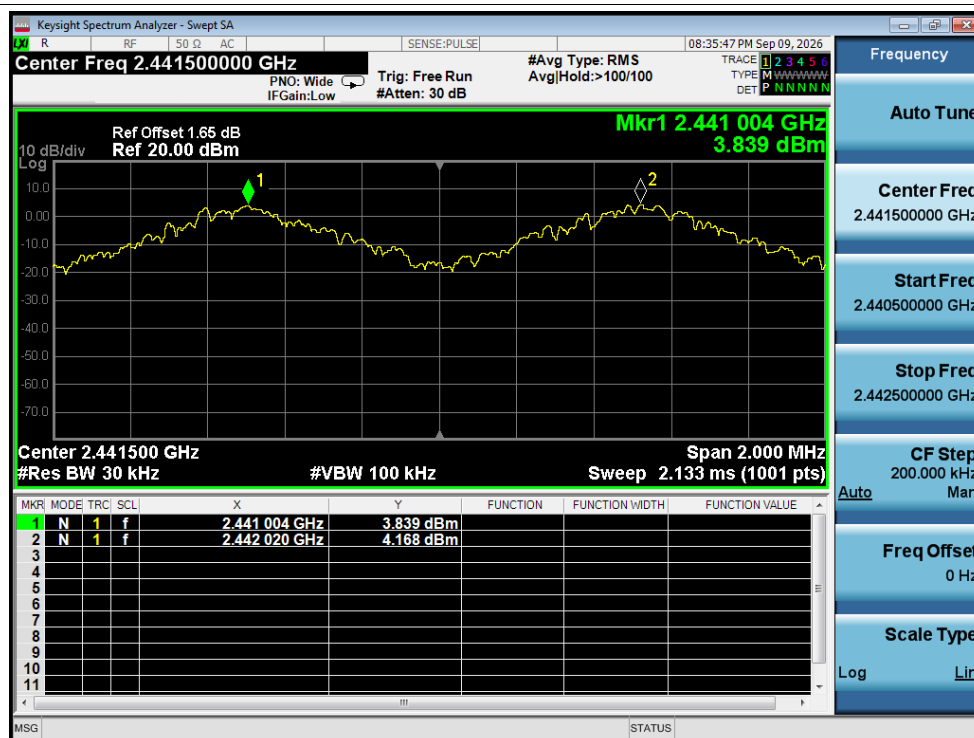
OBW NVNT 3-DH5 2480MHz Ant1

Carrier Frequencies Separation

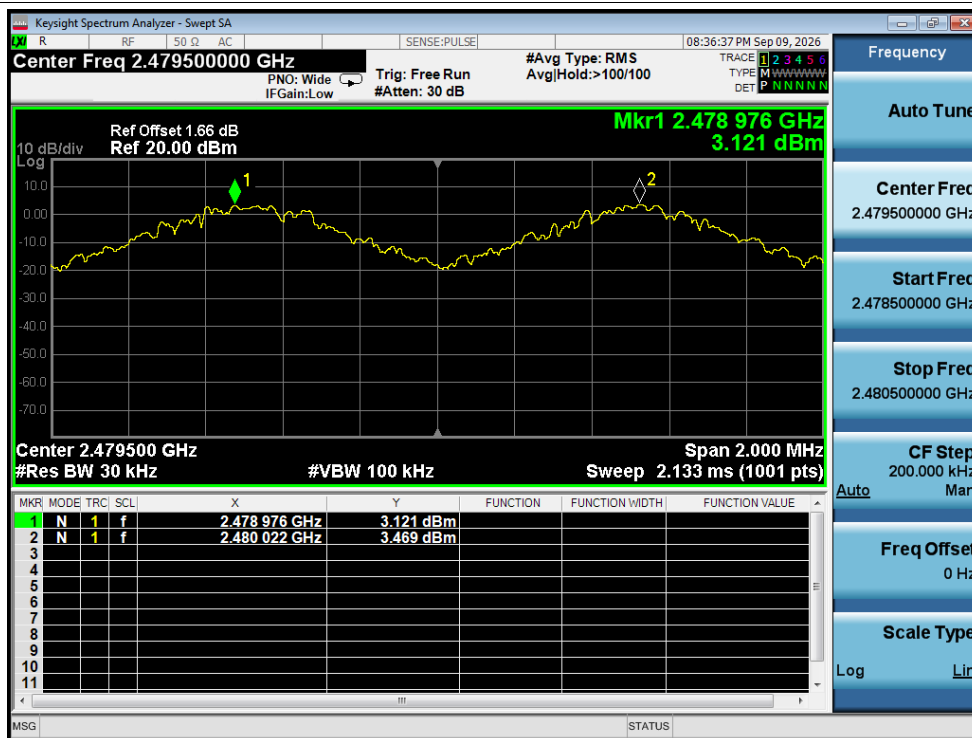
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.984	2403.002	1.018	0.62	Pass
NVNT	1-DH5	Ant1	2441.004	2442.02	1.016	0.505	Pass
NVNT	1-DH5	Ant1	2478.976	2480.022	1.046	0.487	Pass
NVNT	2-DH5	Ant1	2402.018	2403.018	1.000	0.864	Pass
NVNT	2-DH5	Ant1	2441.006	2442.022	1.016	0.864	Pass
NVNT	2-DH5	Ant1	2479.028	2480.018	0.99	0.866	Pass
NVNT	3-DH5	Ant1	2402.174	2403.17	0.996	0.809	Pass
NVNT	3-DH5	Ant1	2441.004	2442.01	1.006	0.808	Pass
NVNT	3-DH5	Ant1	2479.016	2480.014	0.998	0.806	Pass



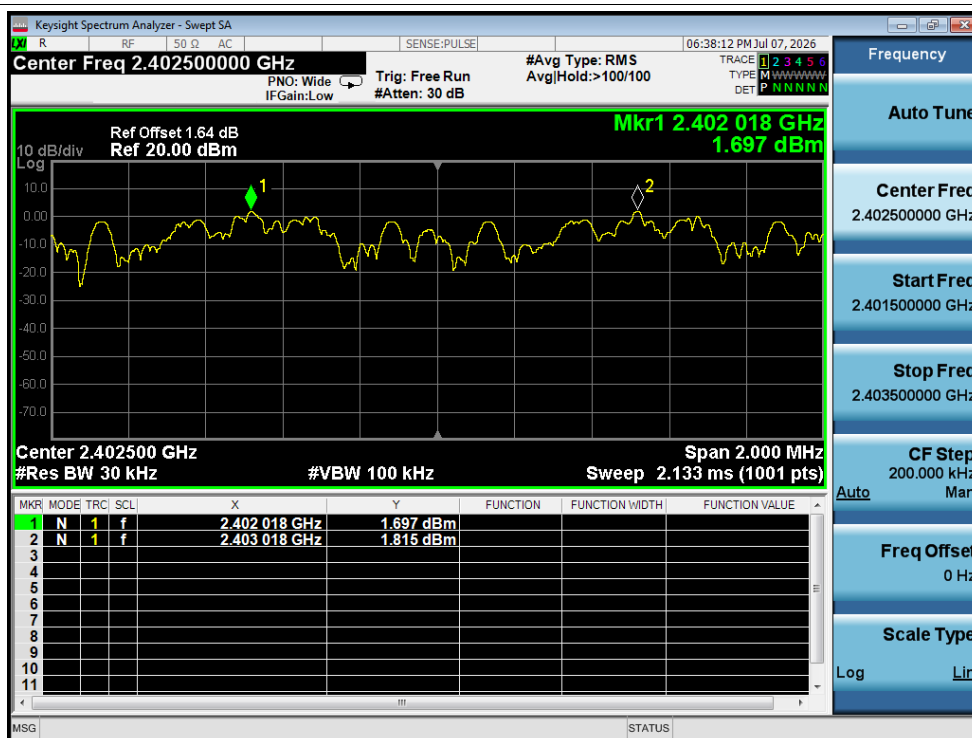
CFS NVNT 1-DH5 2402MHz Ant1



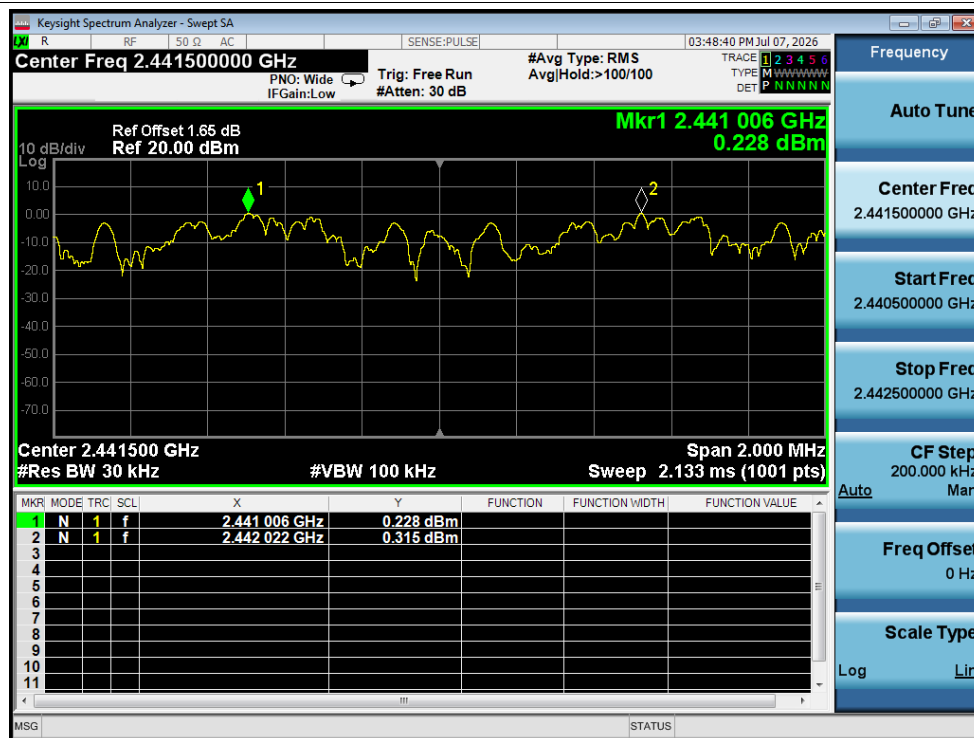
CFS NVNT 1-DH5 2441MHz Ant1



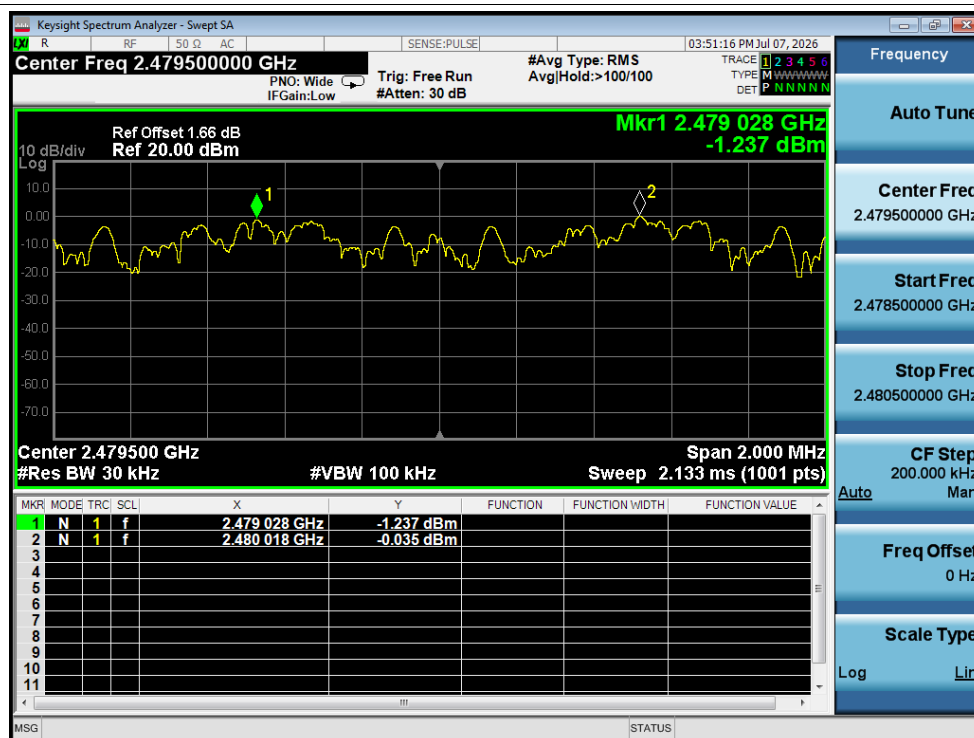
CFS NVNT 1-DH5 2480MHz Ant1



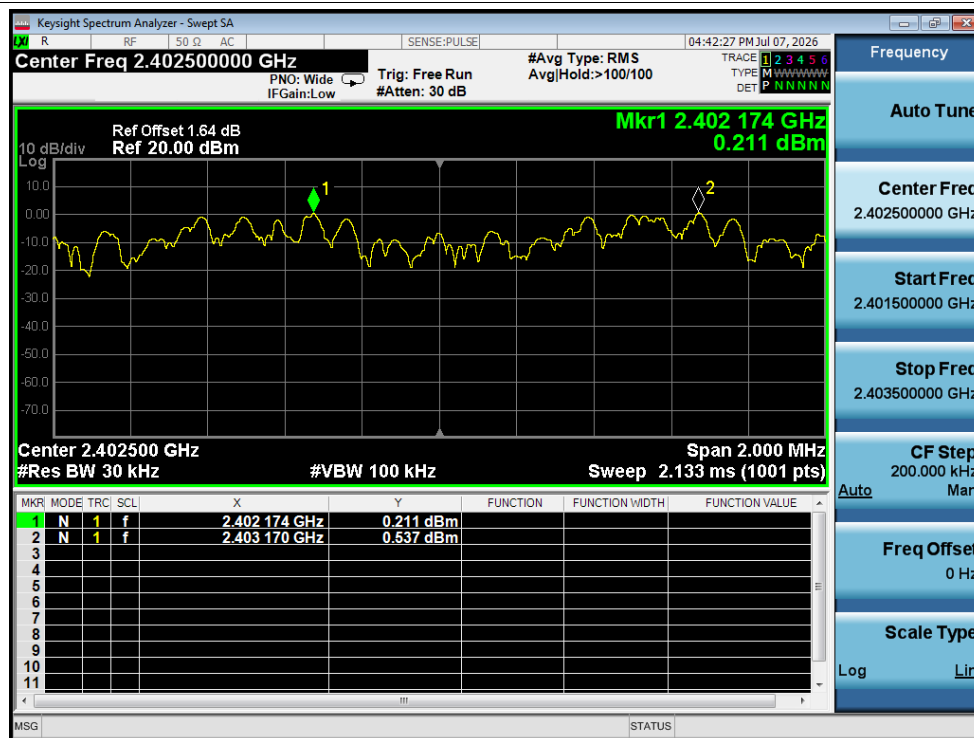
CFS NVNT 2-DH5 2402MHz Ant1



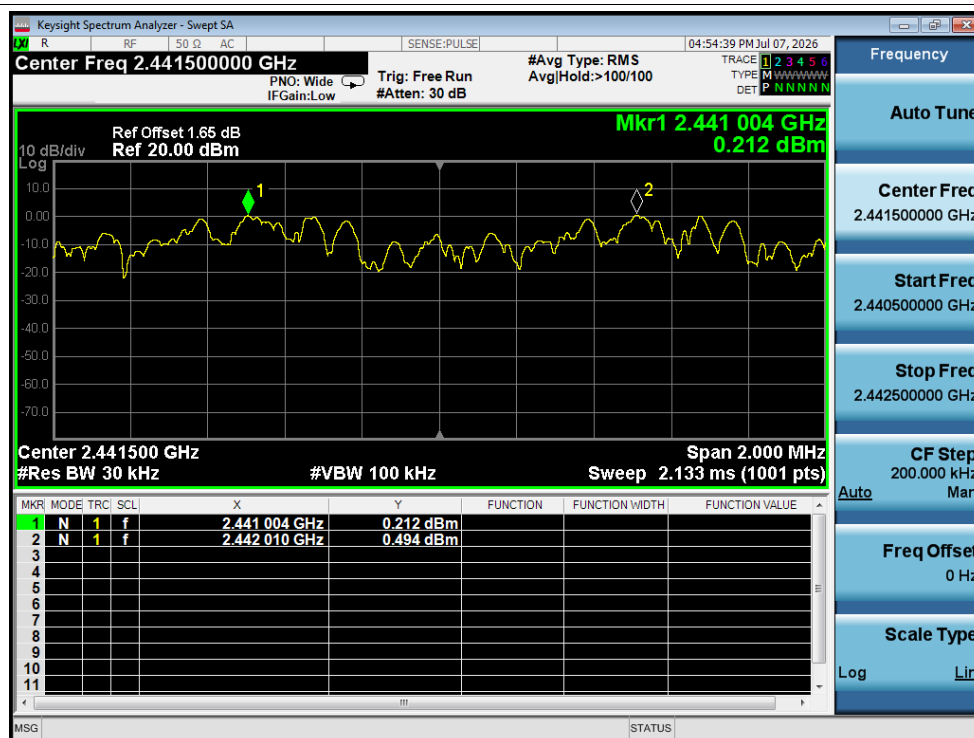
CFS NVNT 2-DH5 2441MHz Ant1



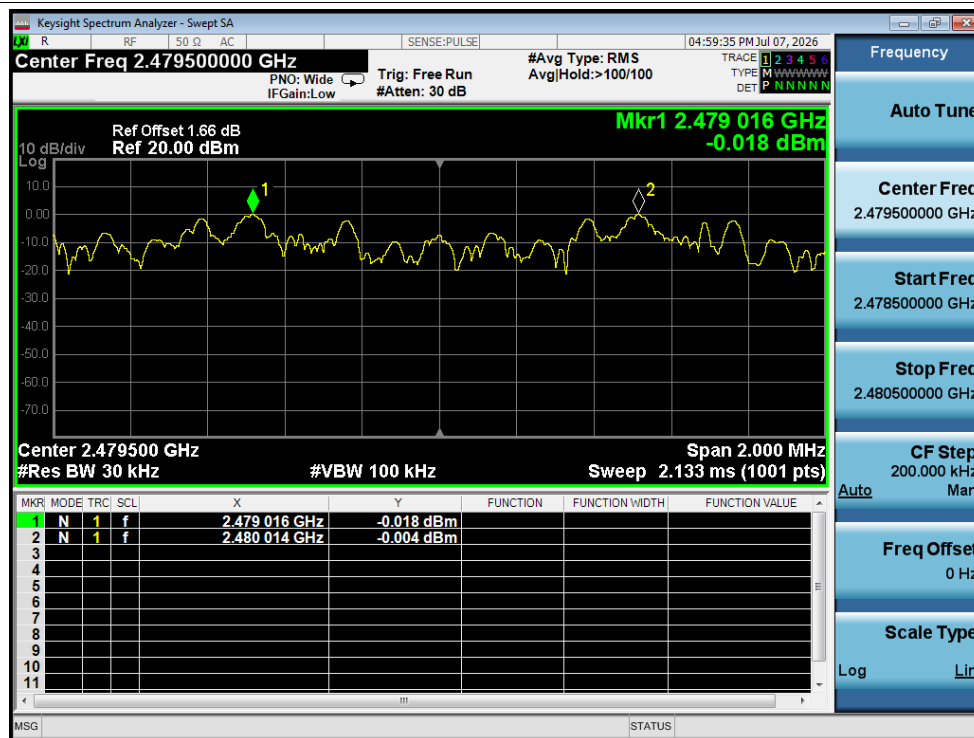
CFS NVNT 2-DH5 2480MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1



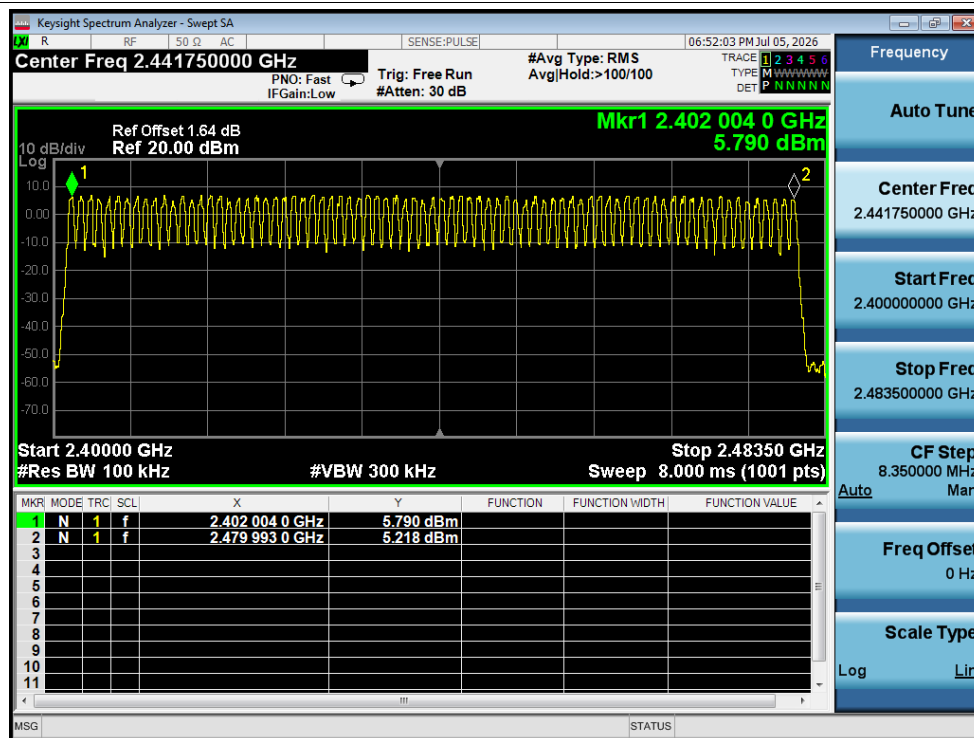
CFS NVNT 3-DH5 2441MHz Ant1



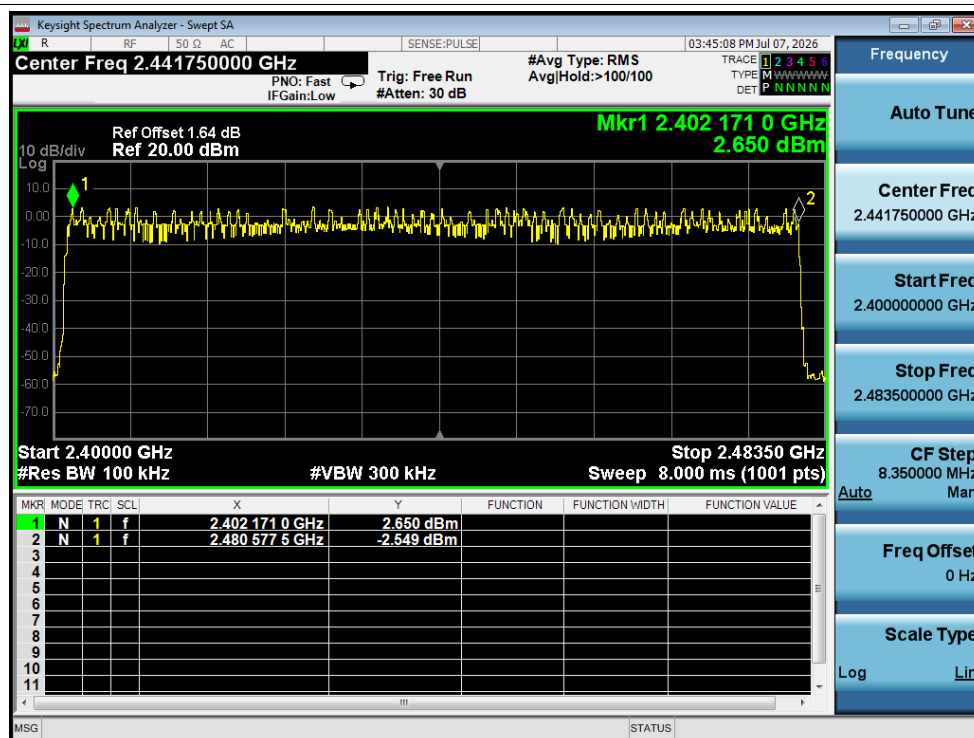
CFS NVNT 3-DH5 2480MHz Ant1

Number of Hopping Channel

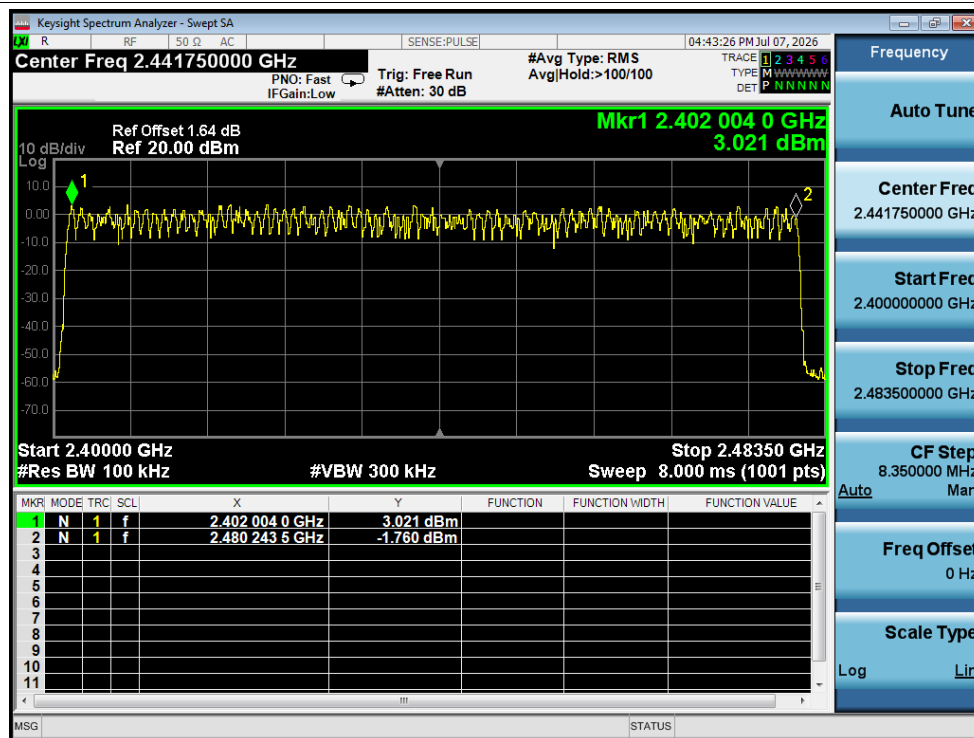
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Hopping No. NVNT 1-DH5 2402MHz Ant1



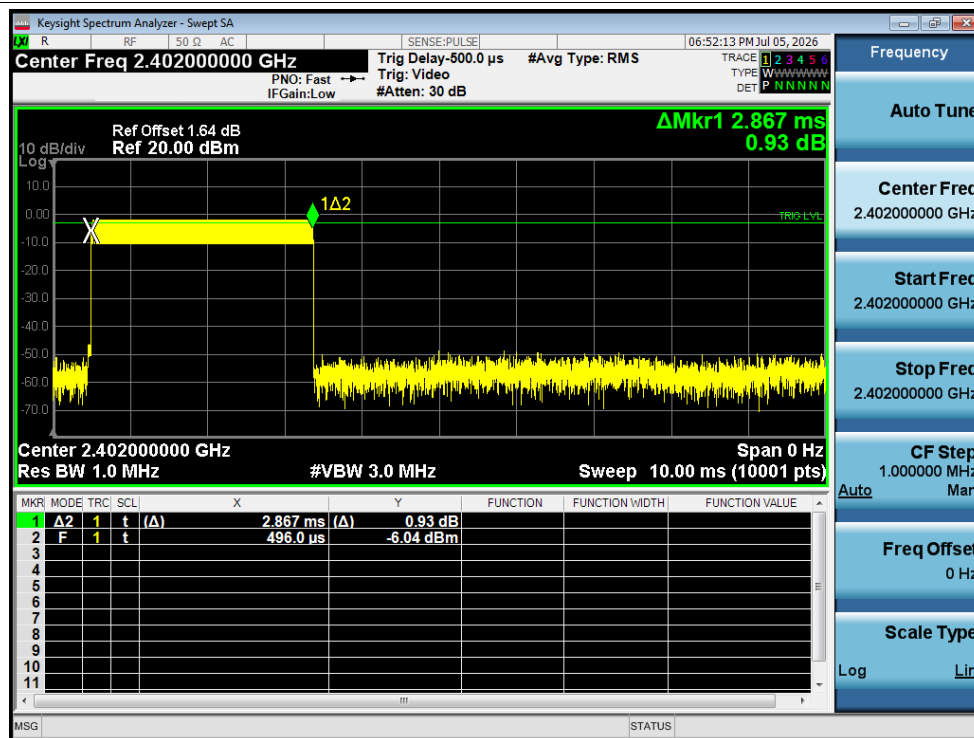
Hopping No. NVNT 2-DH5 2402MHz Ant1



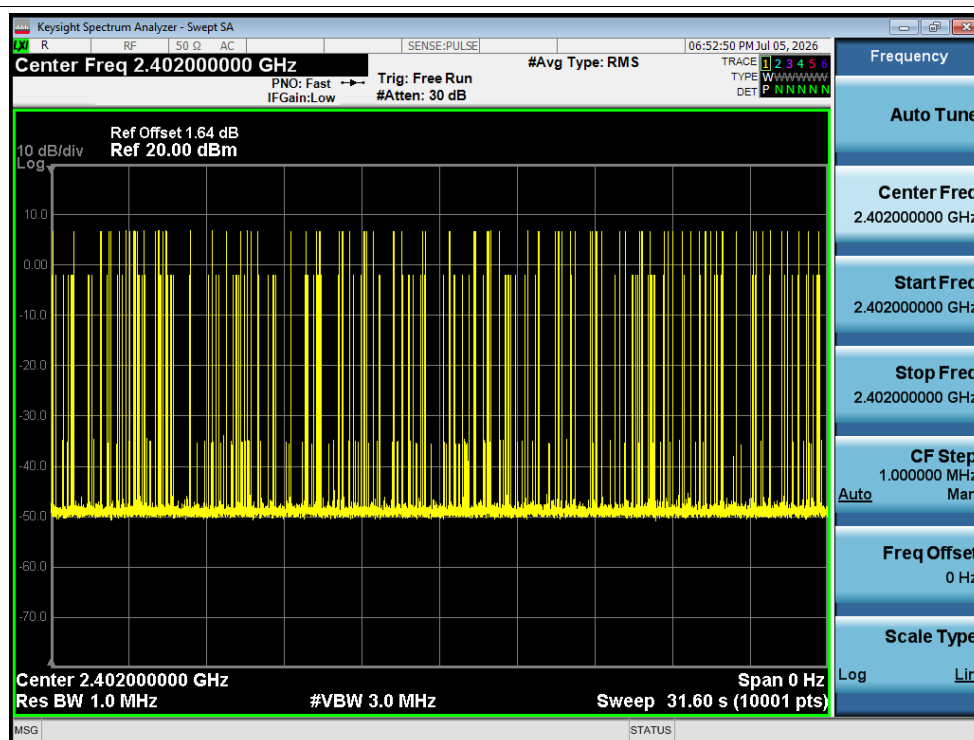
Hopping No. NVNT 3-DH5 2402MHz Ant1

Dwell Time

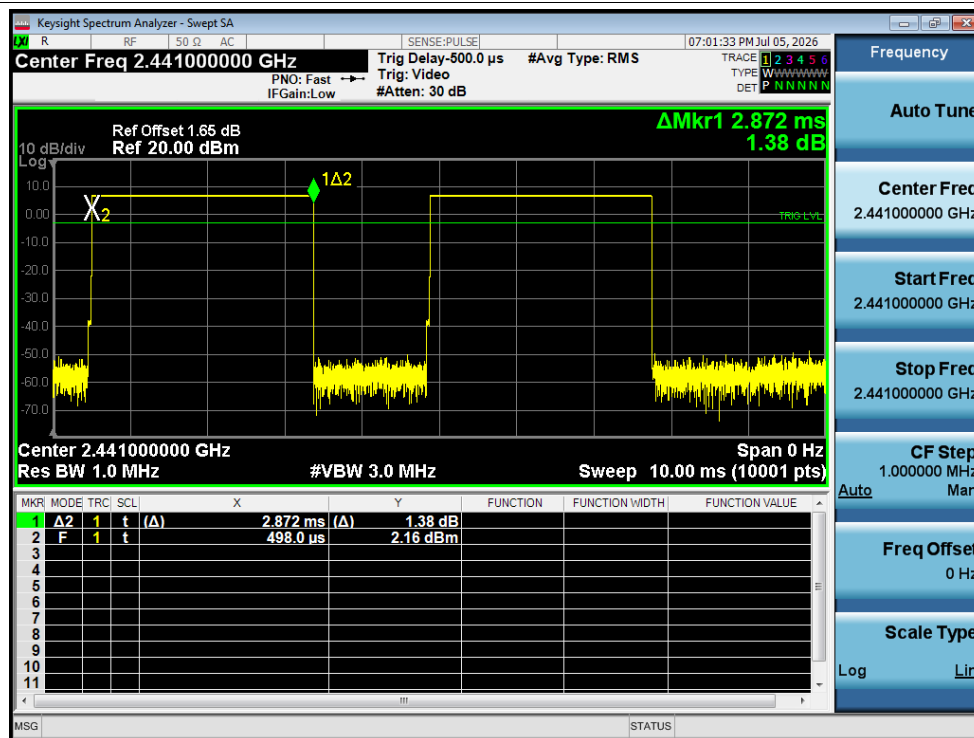
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.867	249.429	87	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.872	278.584	97	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.871	229.68	80	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.858	274.368	96	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.858	268.652	94	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.877	250.299	87	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.879	290.779	101	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.878	307.946	107	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.878	270.532	94	31600	400	Pass



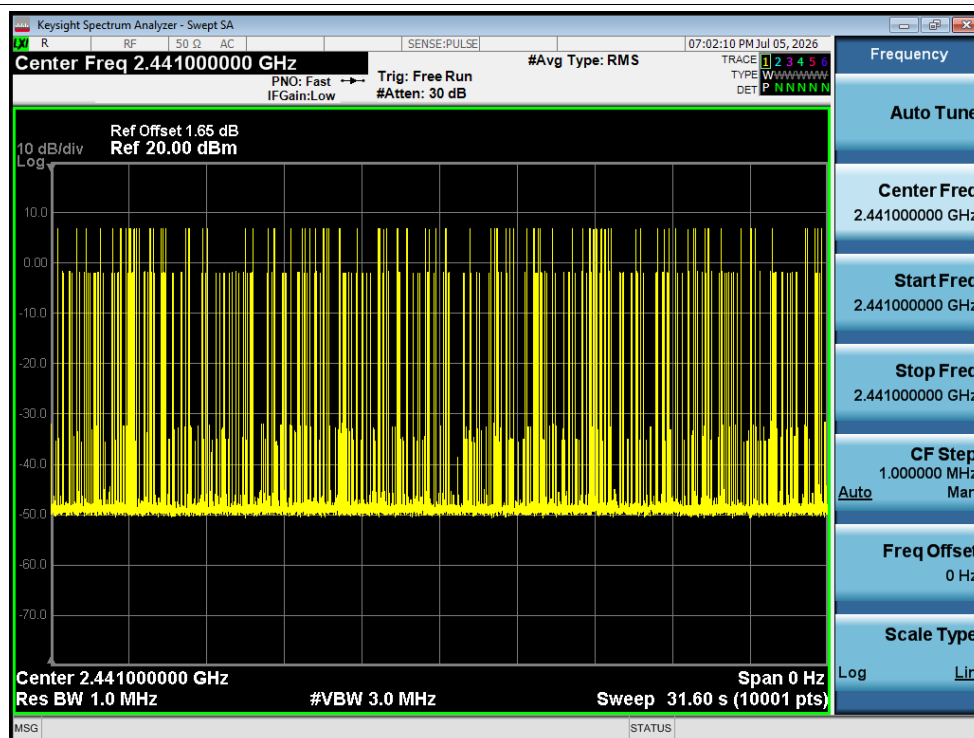
Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



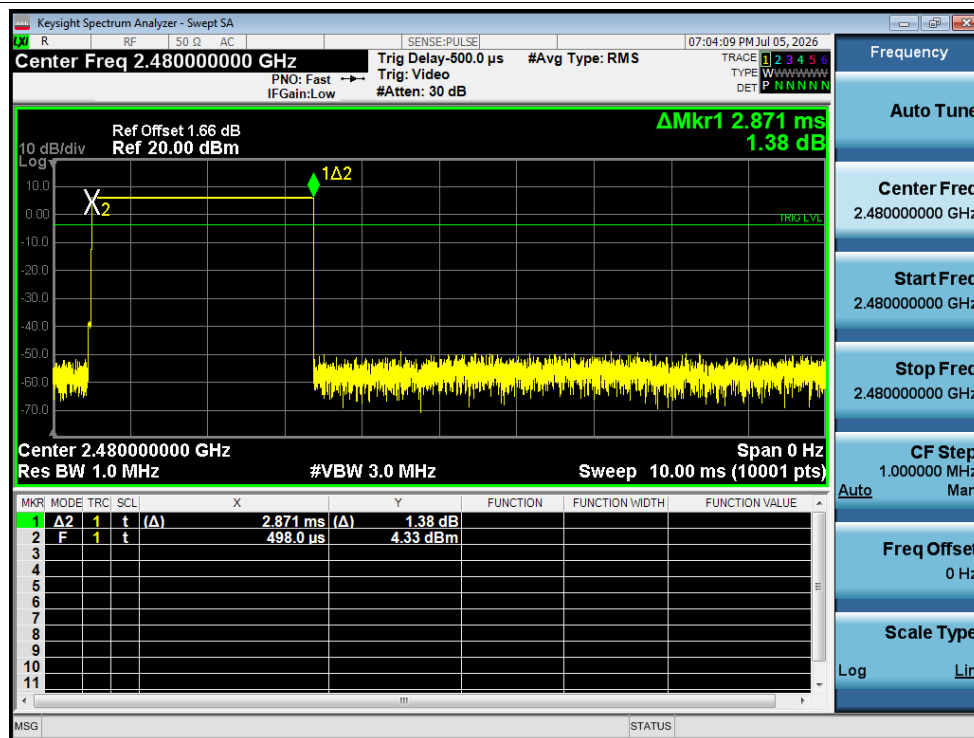
Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



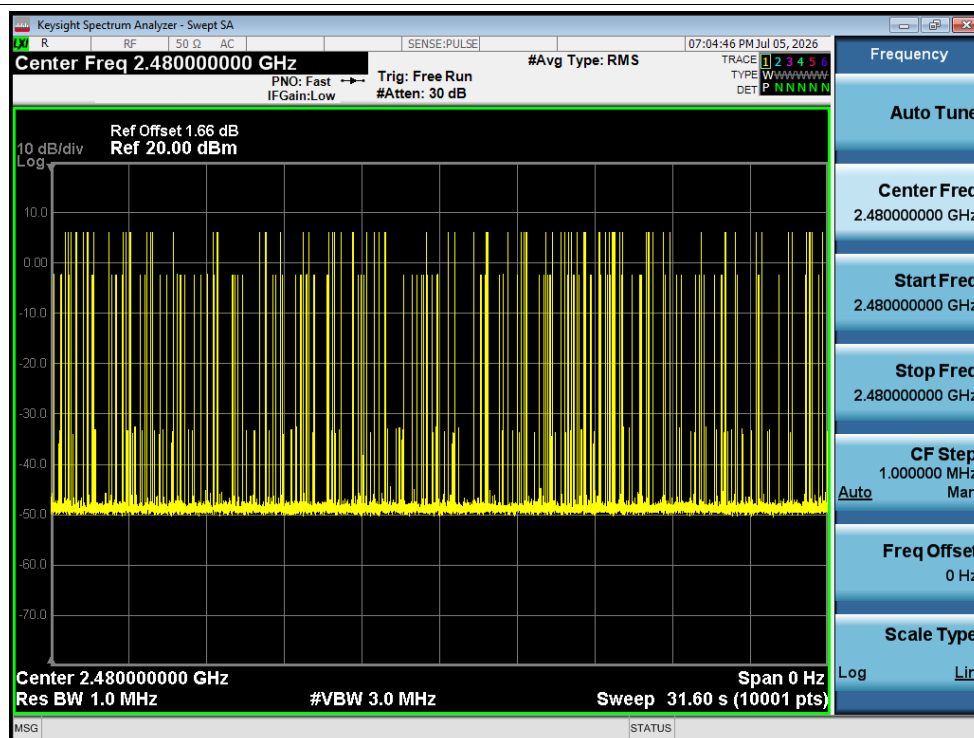
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



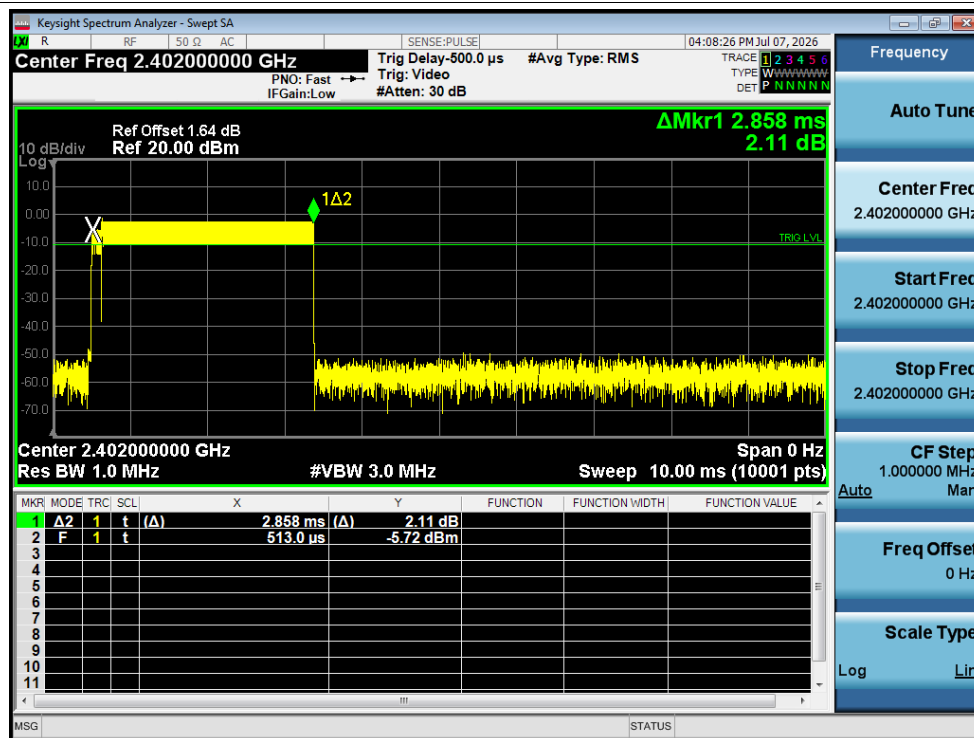
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



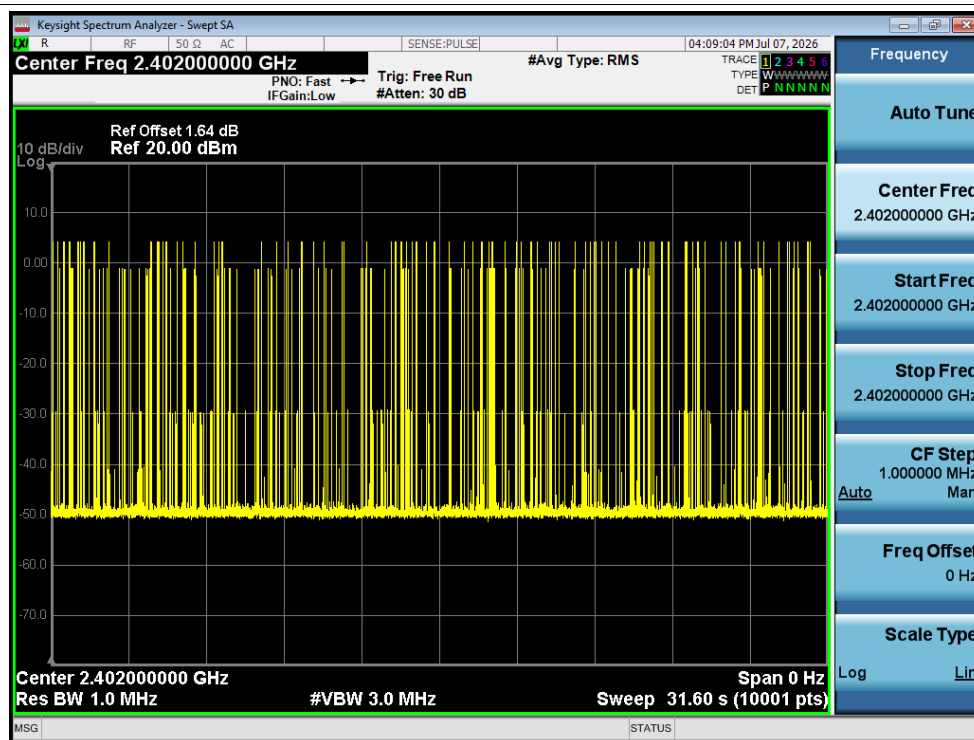
Dwell NVNT 1-DH5 2480MHz Ant1 One Burst



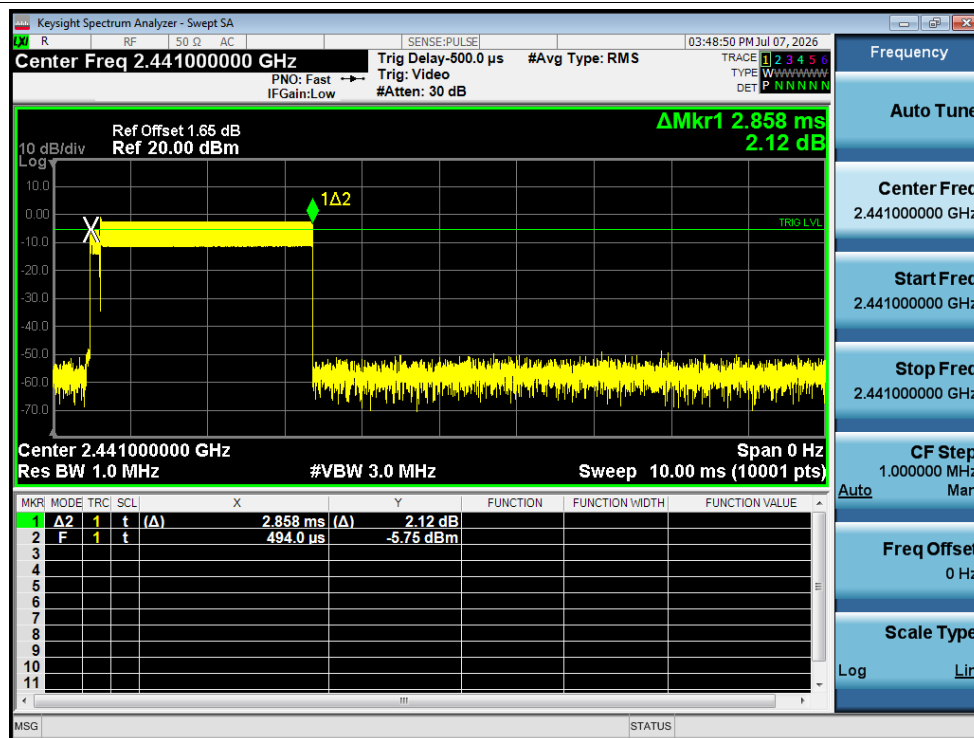
Dwell NVNT 1-DH5 2480MHz Ant1 Accumulated



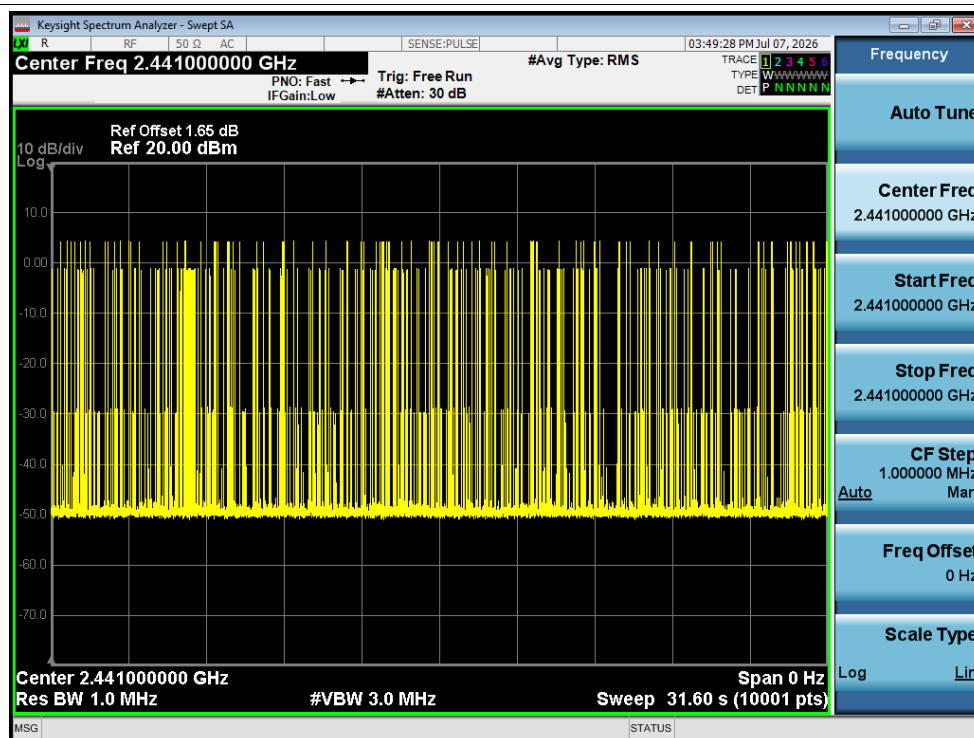
Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



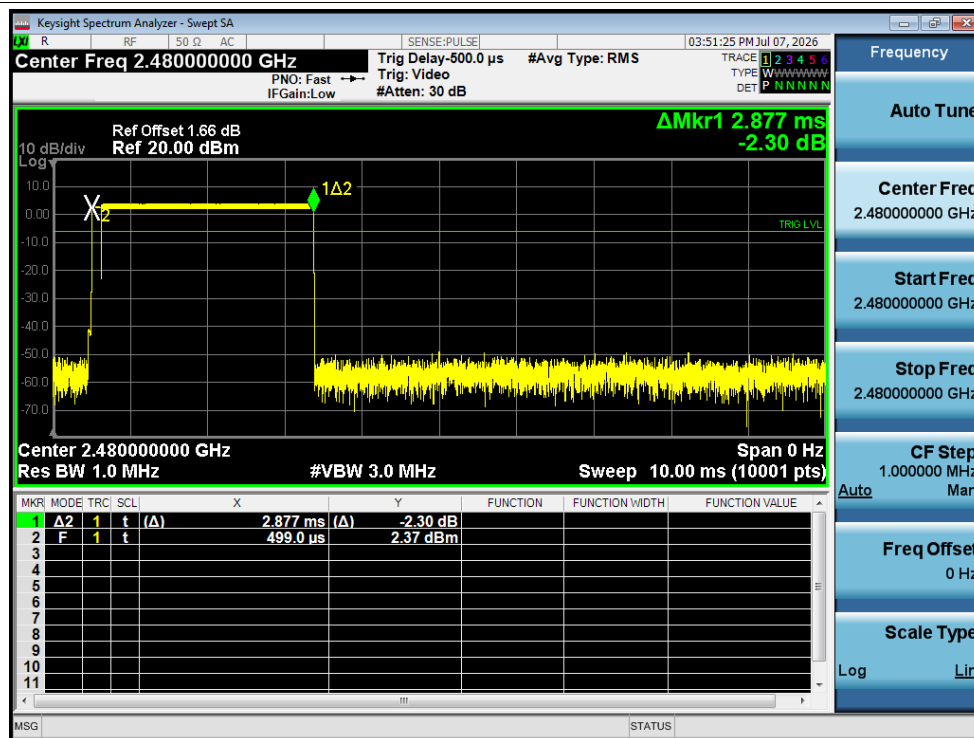
Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



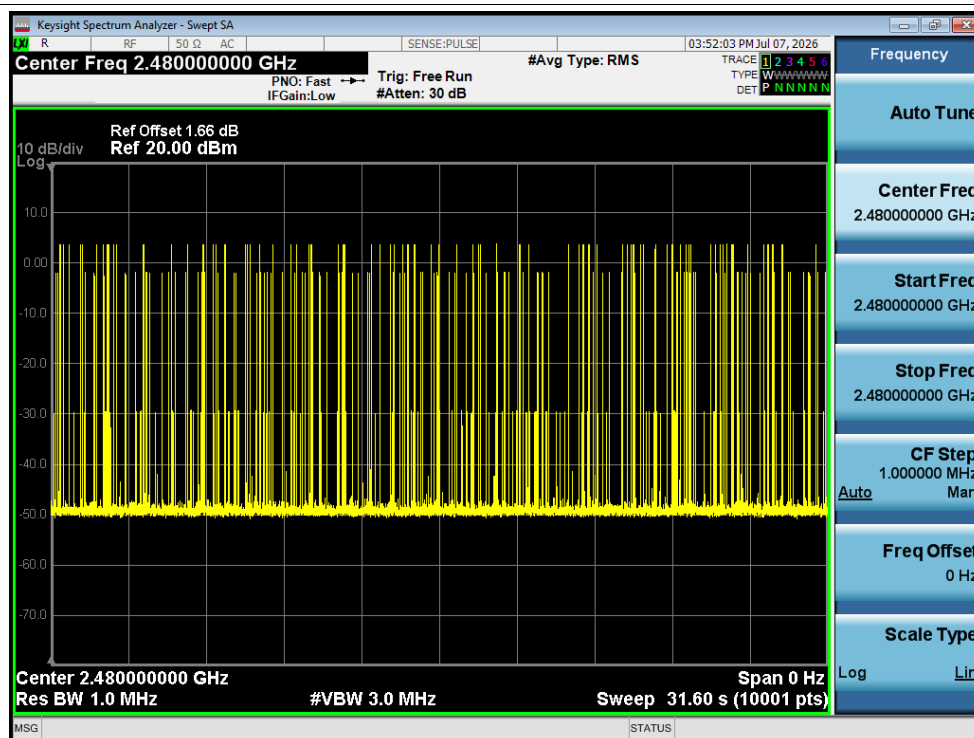
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



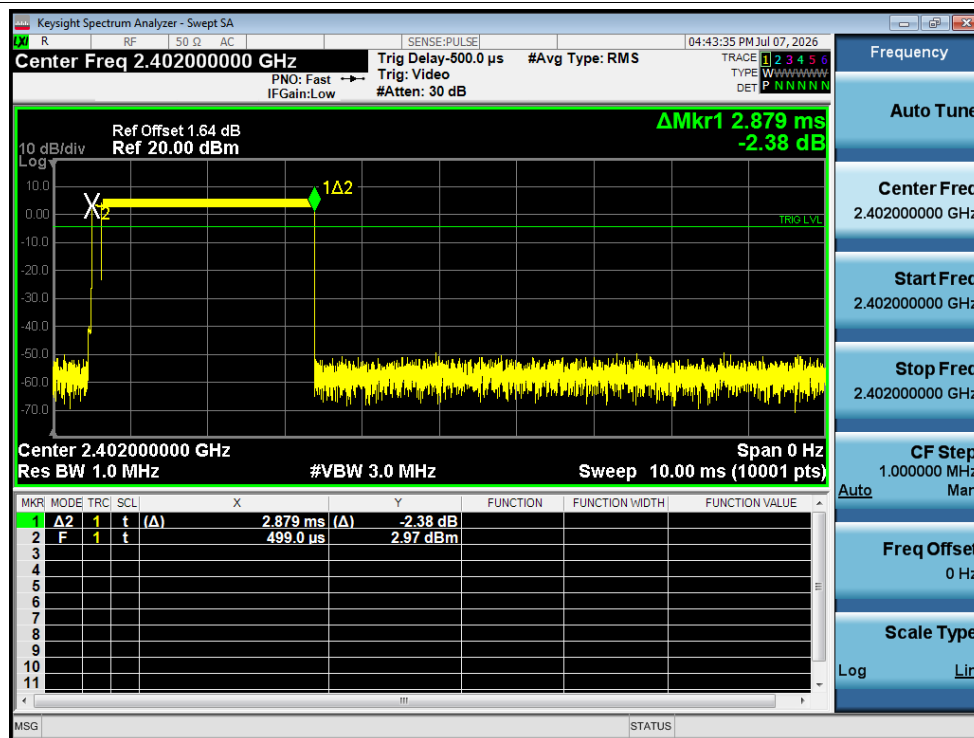
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



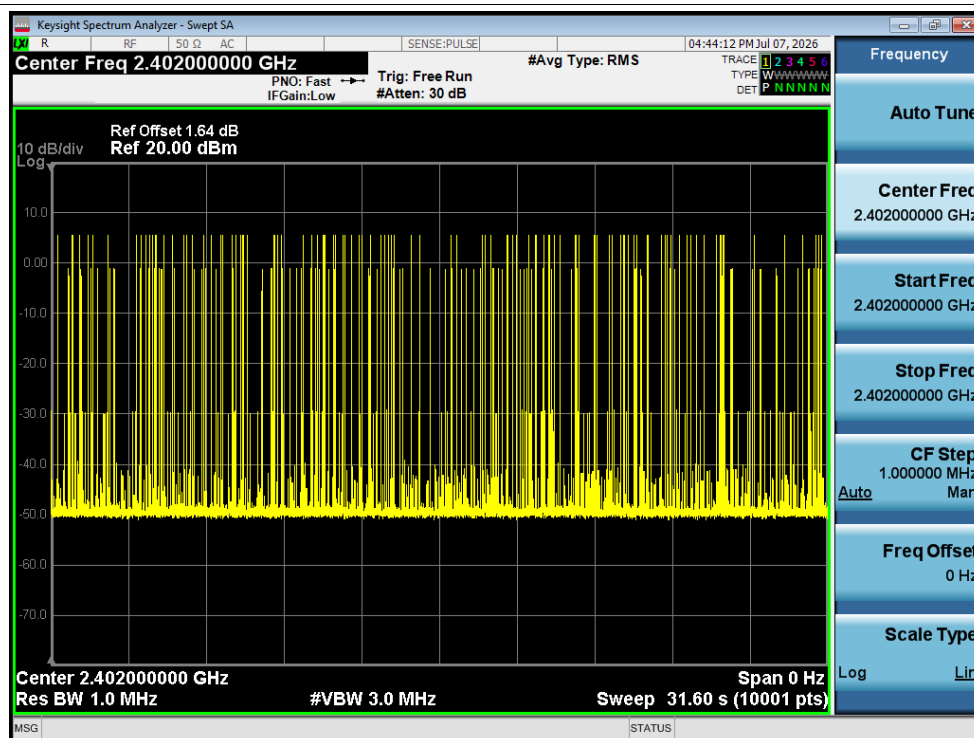
Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



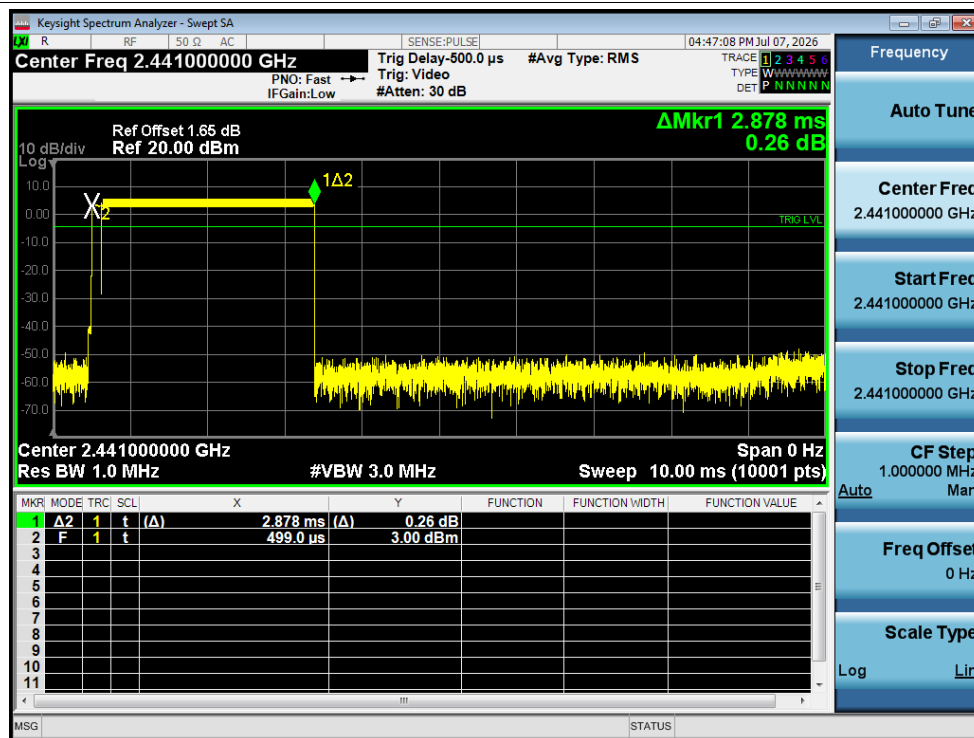
Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated



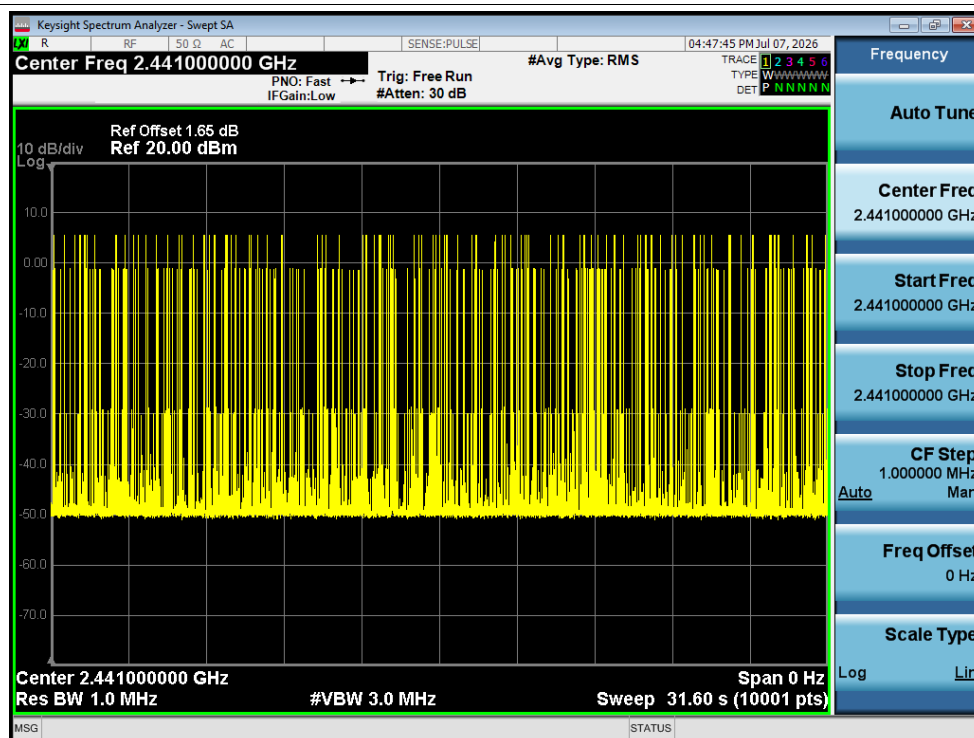
Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



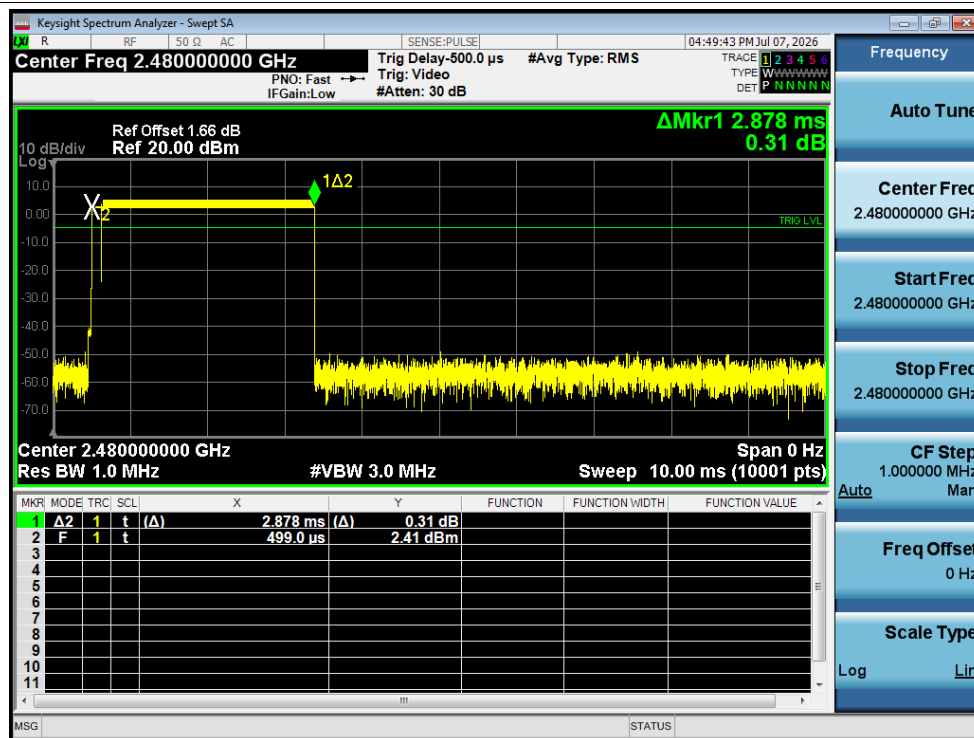
Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated



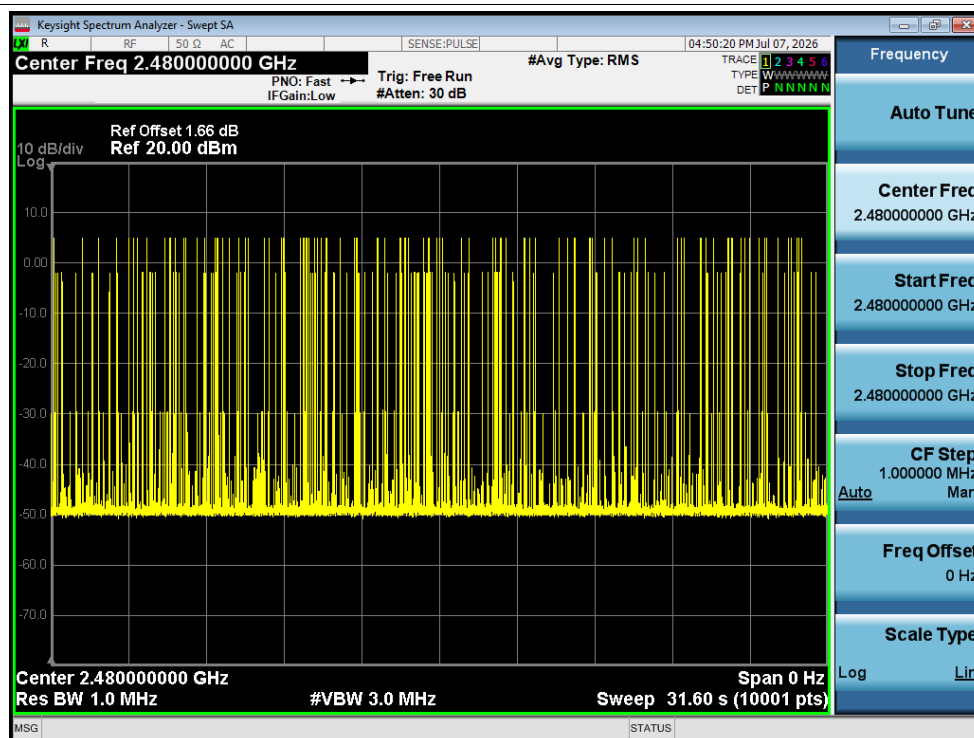
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated



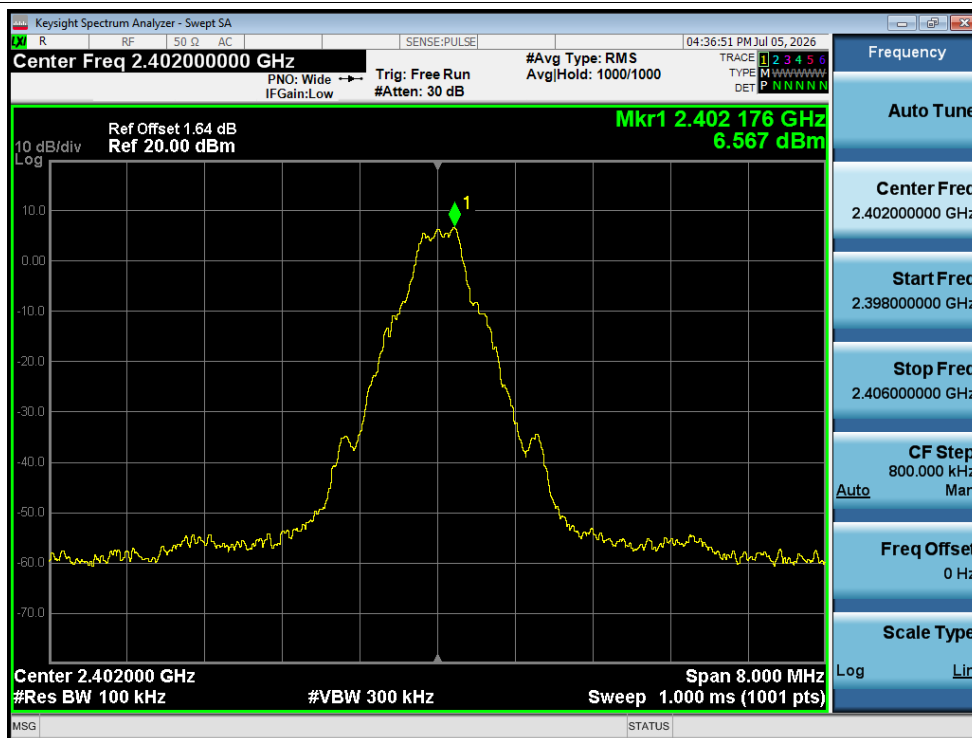
Dwell NVNT 3-DH5 2480MHz Ant1 One Burst



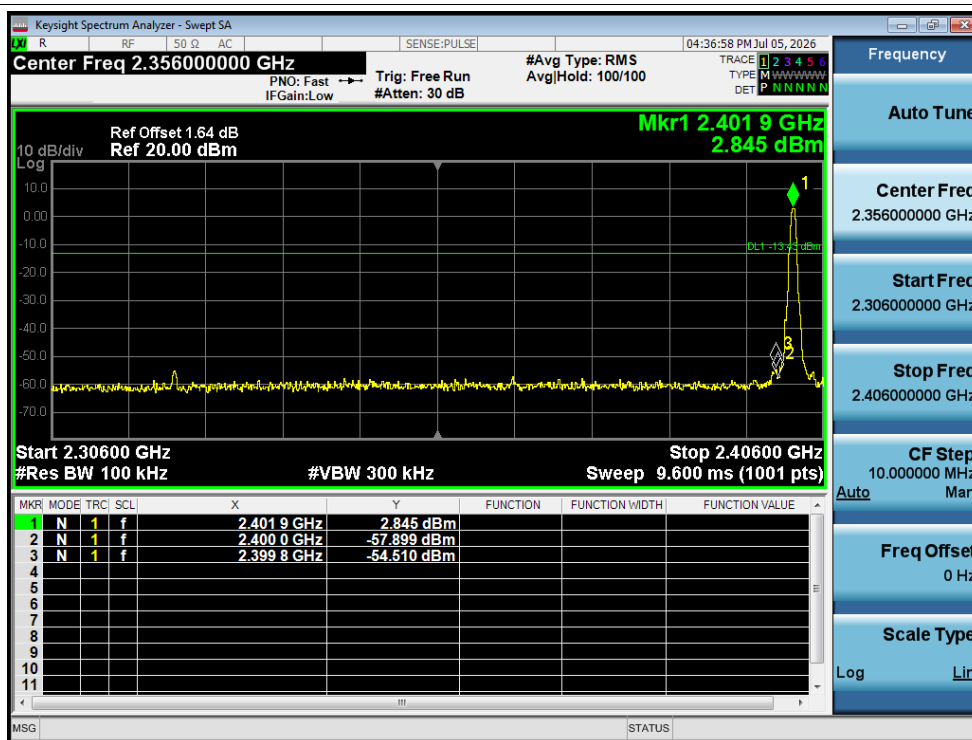
Dwell NVNT 3-DH5 2480MHz Ant1 Accumulated

Band Edge

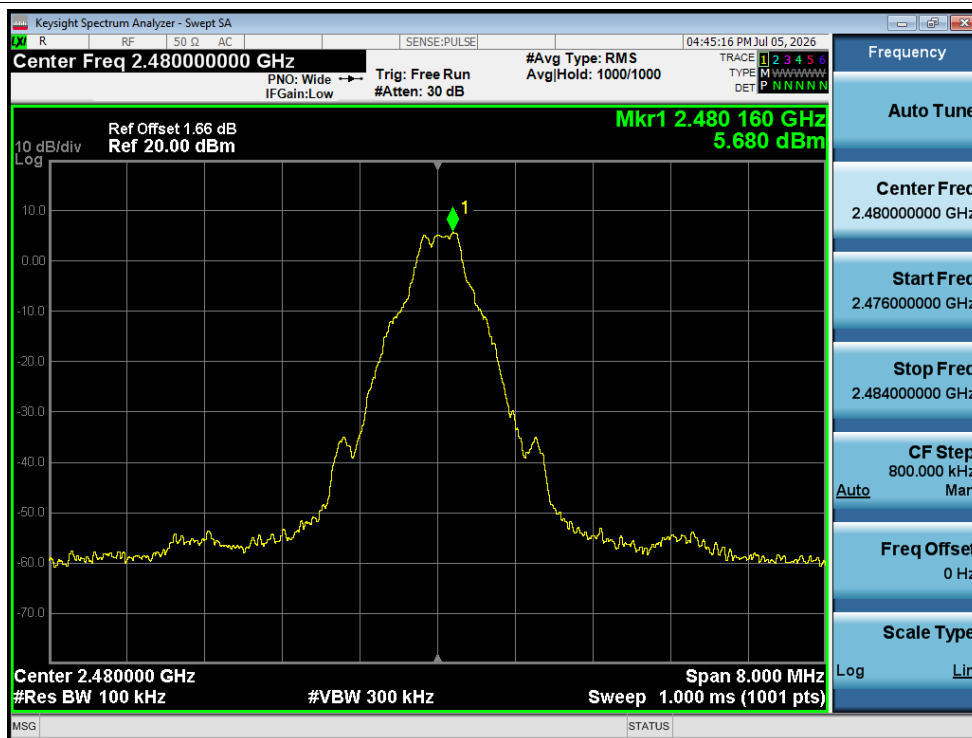
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-61.08	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-63.68	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-59.96	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-61.22	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-59.4	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-60.51	-20	Pass



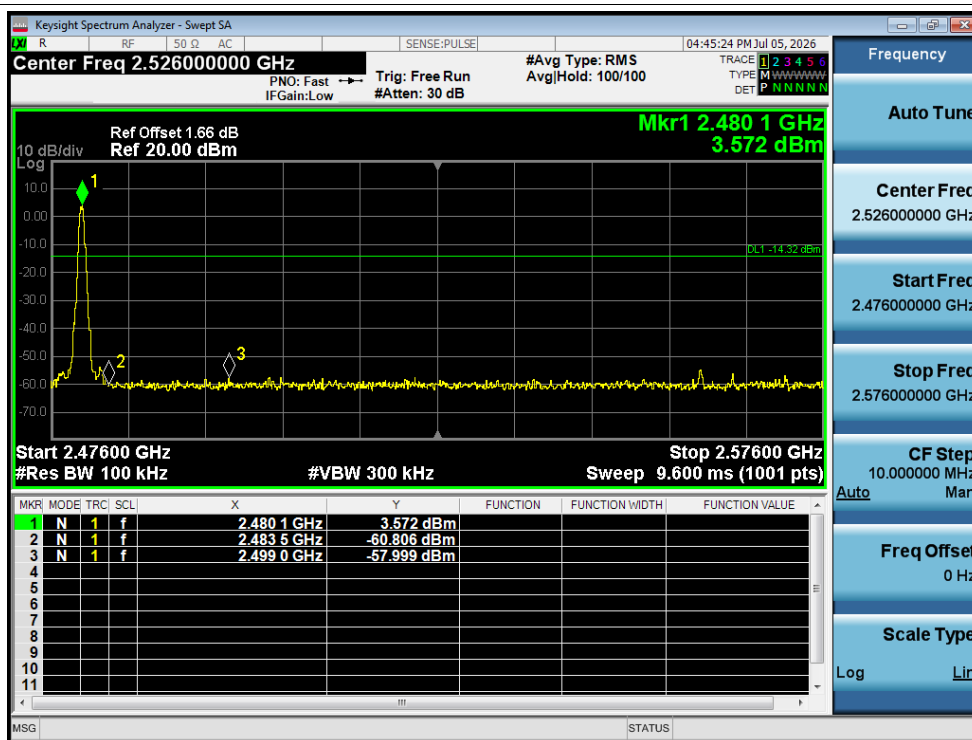
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



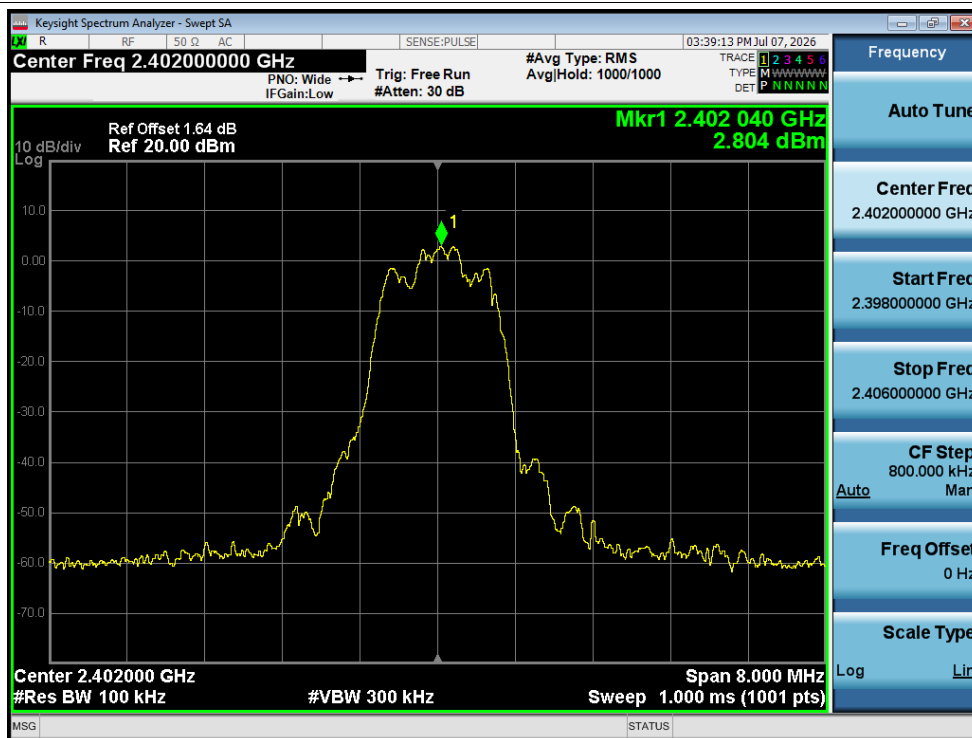
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



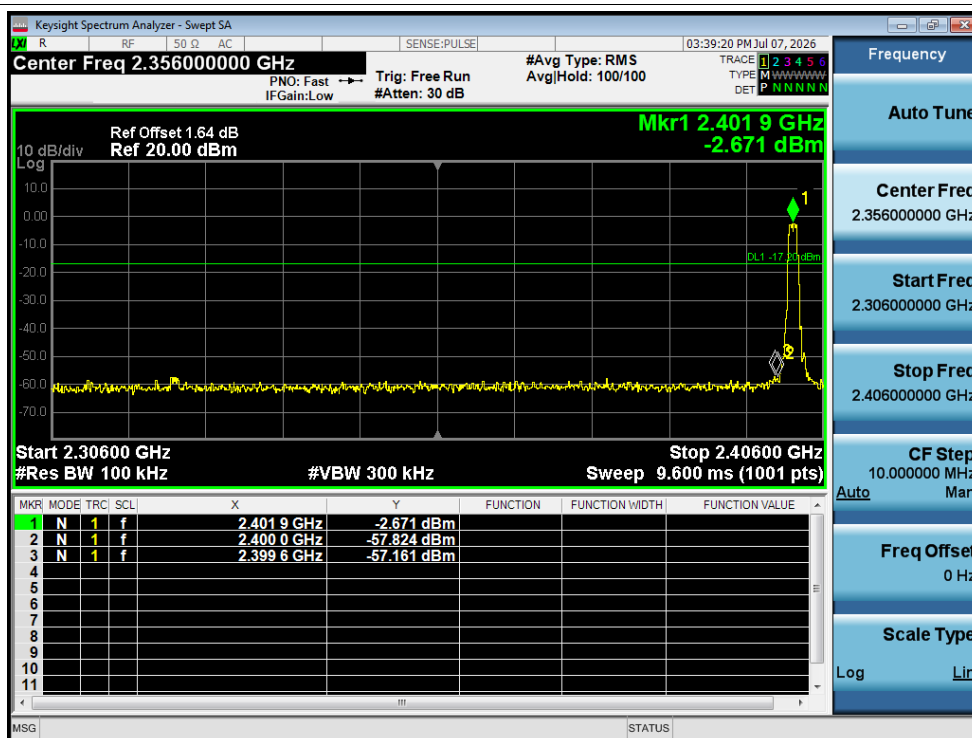
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



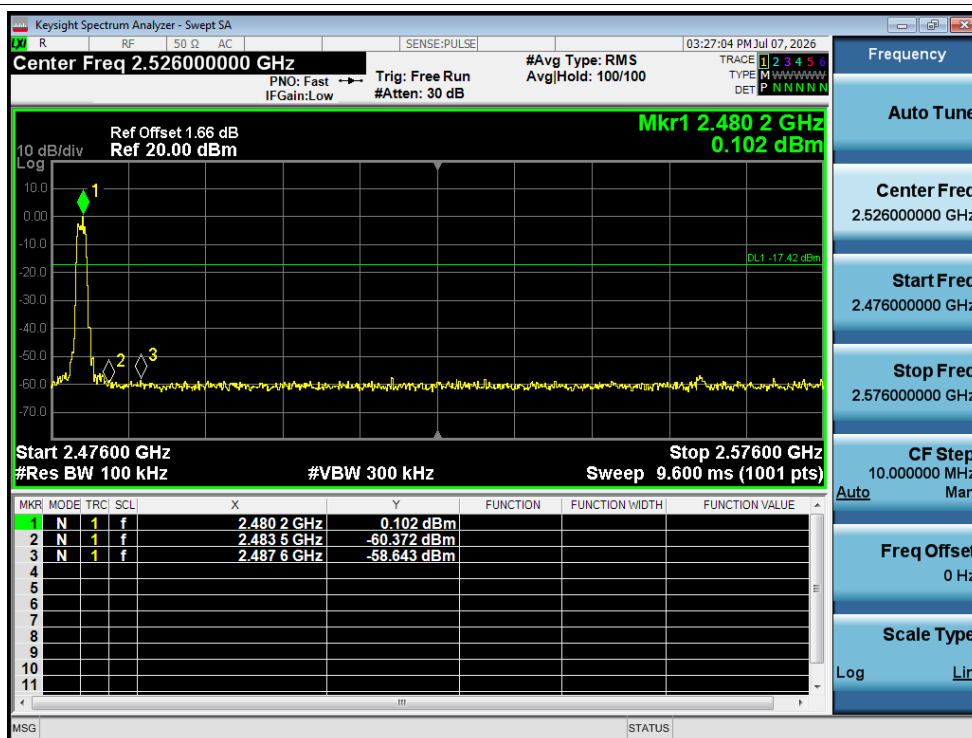
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



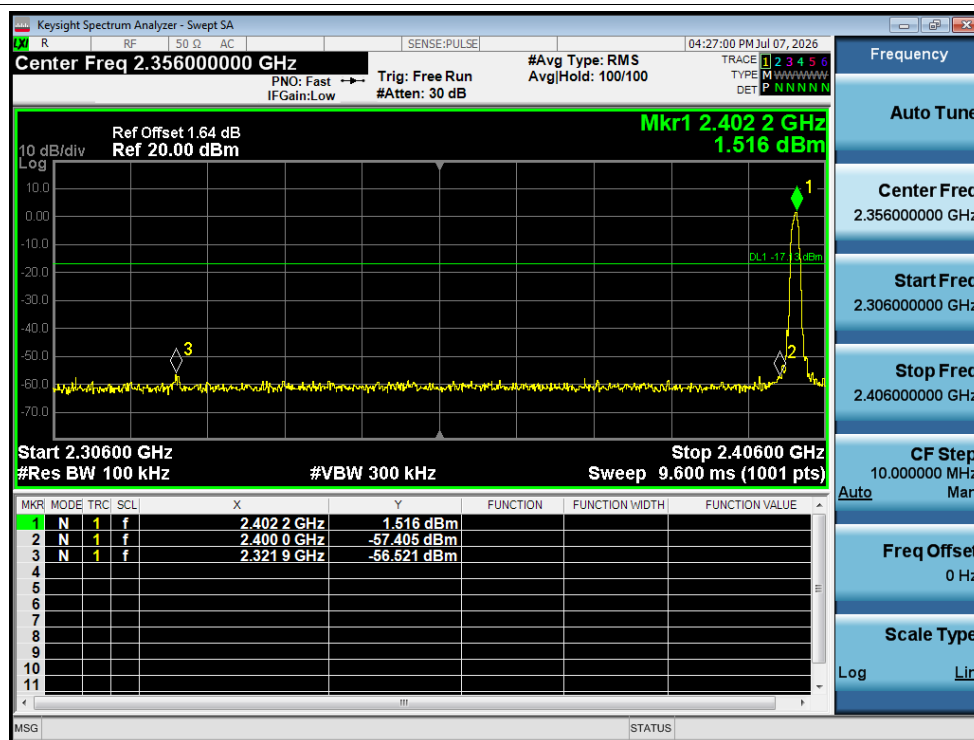
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



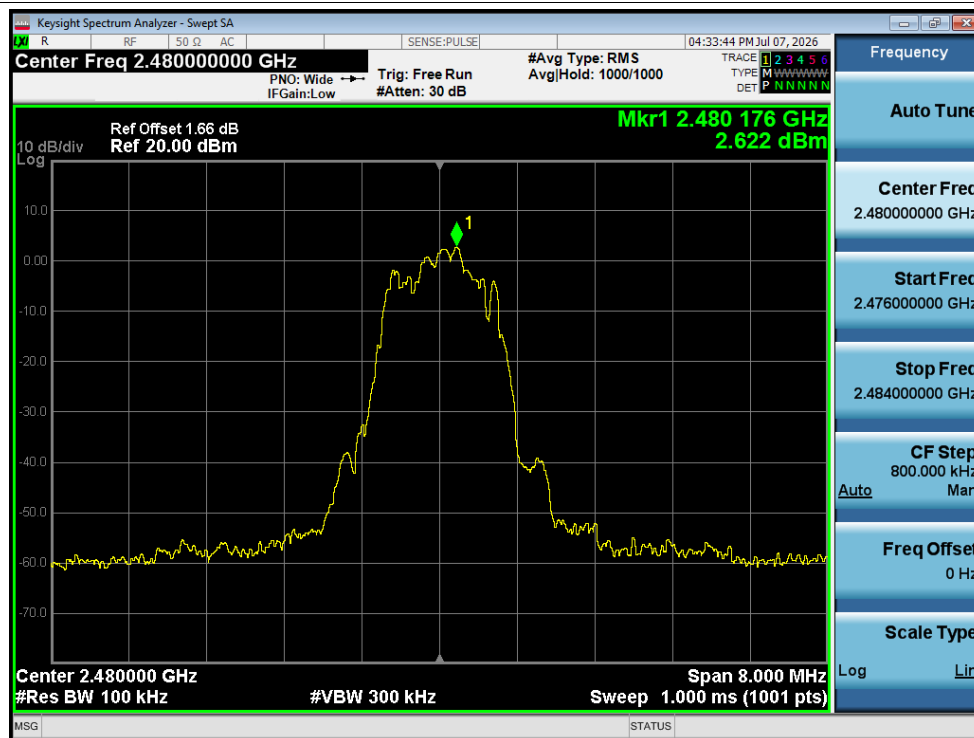
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



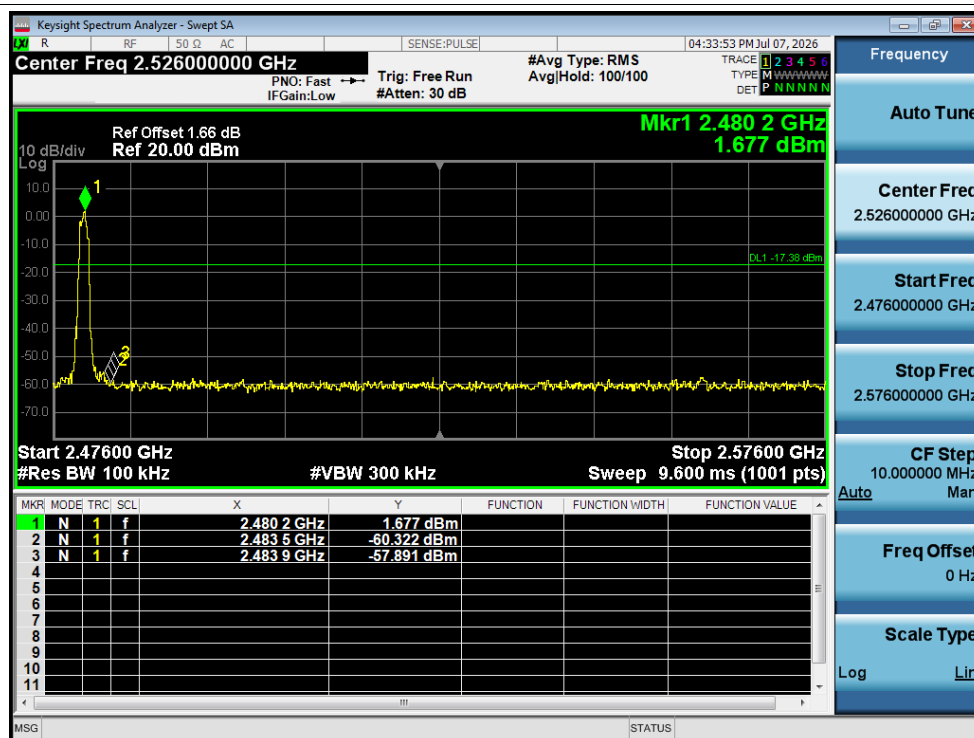
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



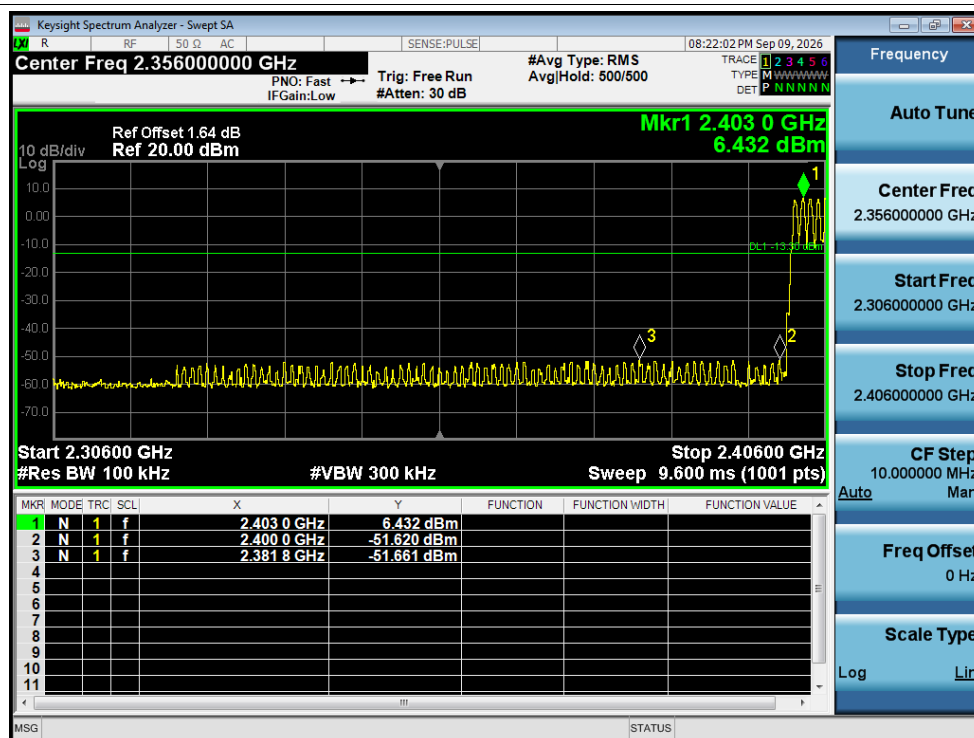
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

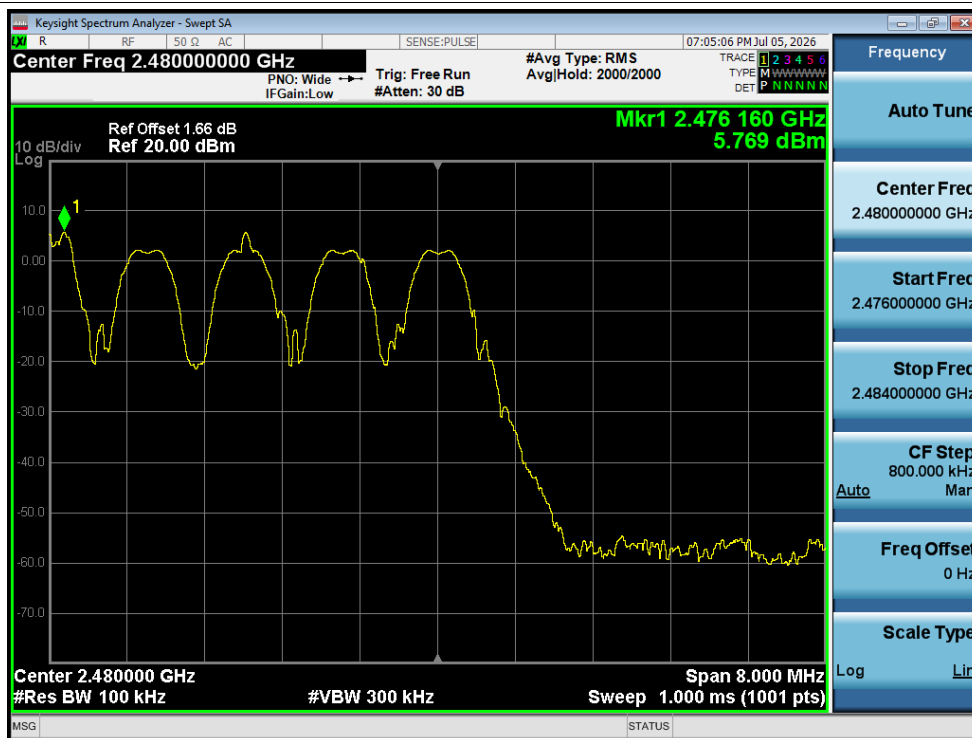
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-58.36	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-59.4	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-56.47	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-58.36	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-58.14	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-56.57	-20	Pass



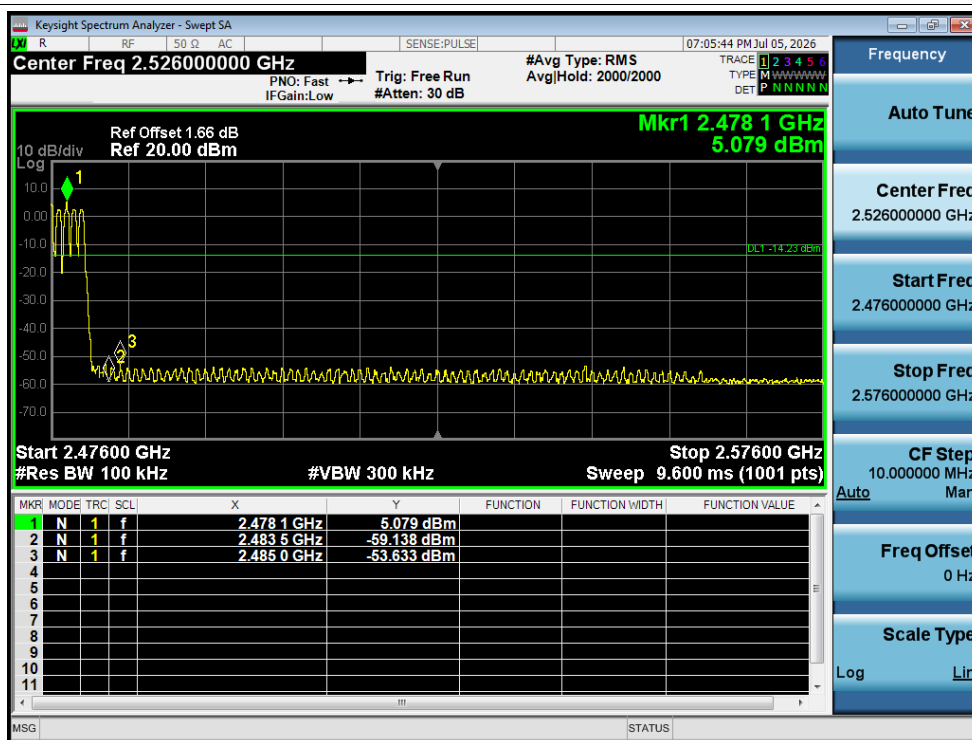
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



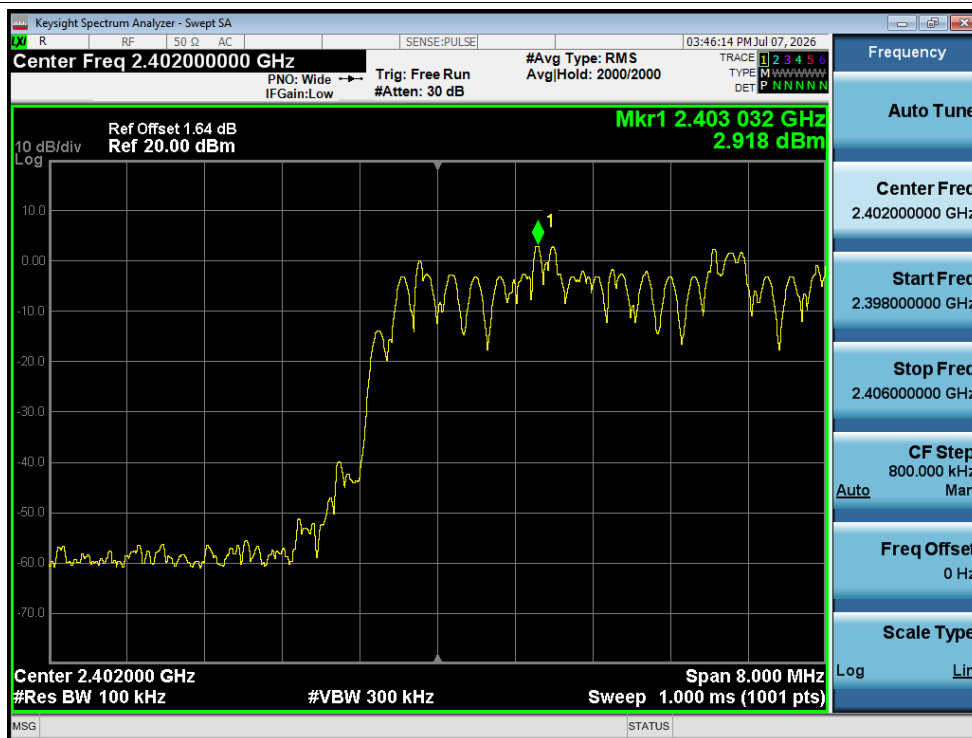
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



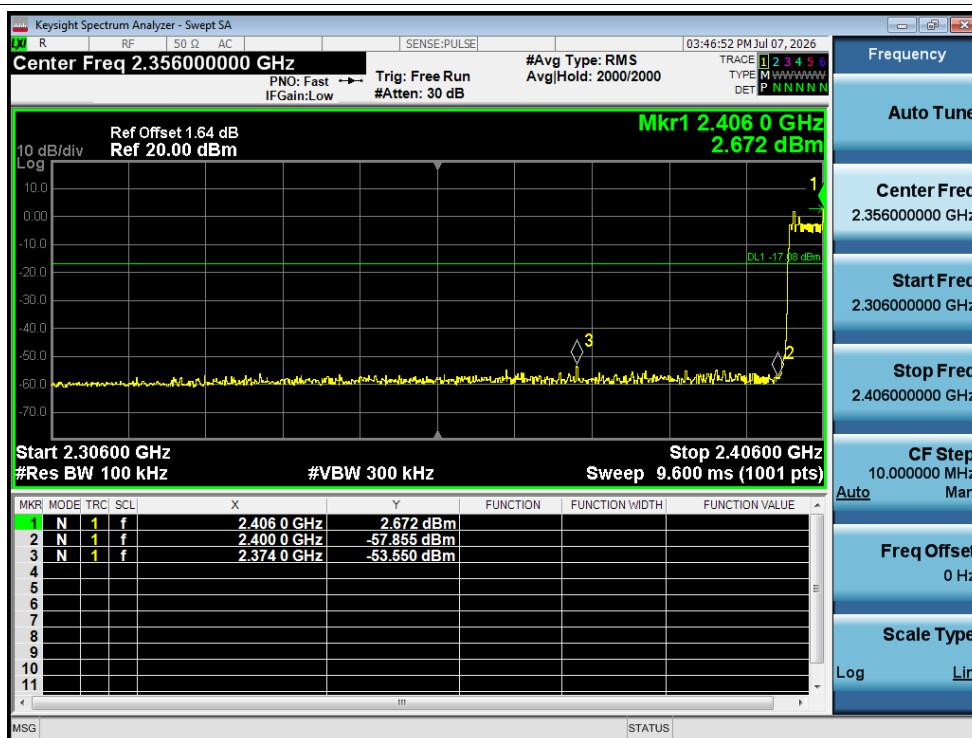
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



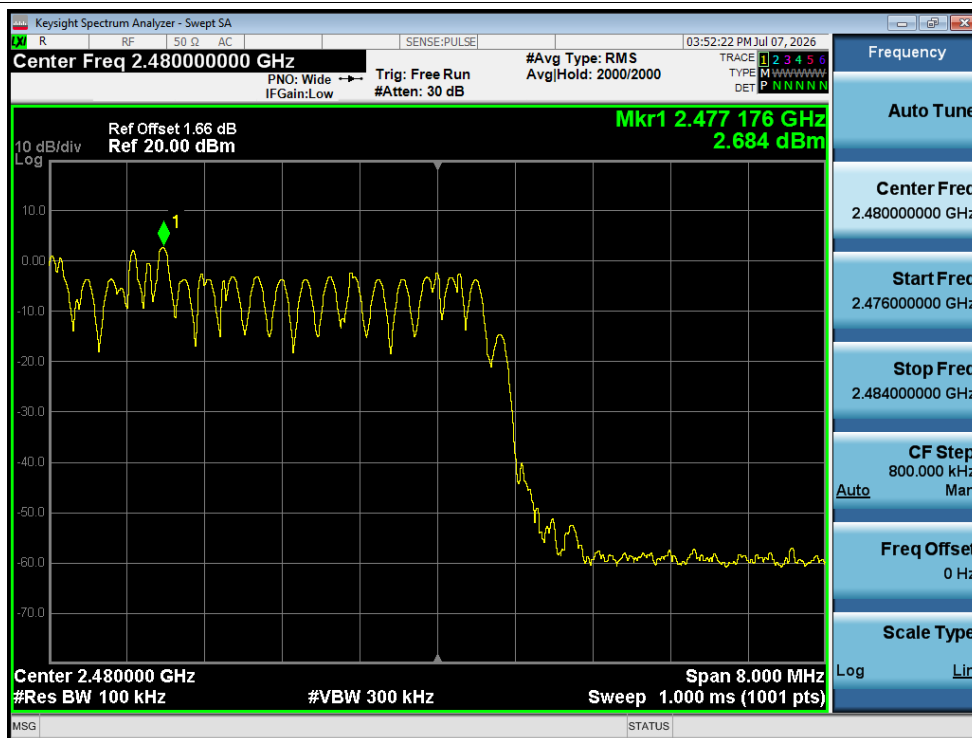
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



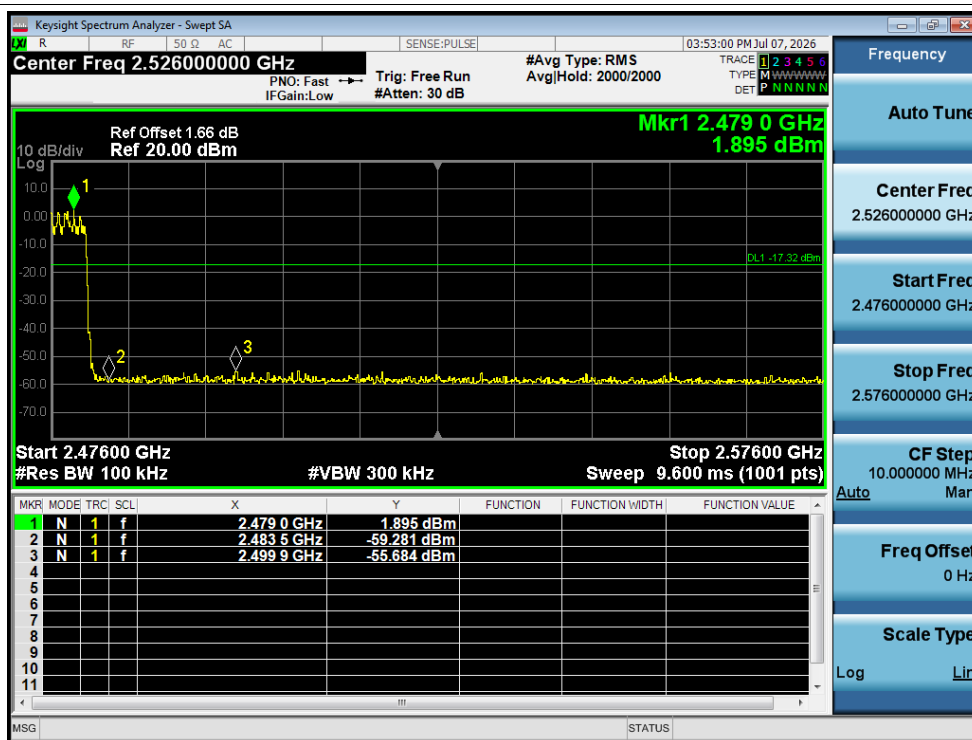
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



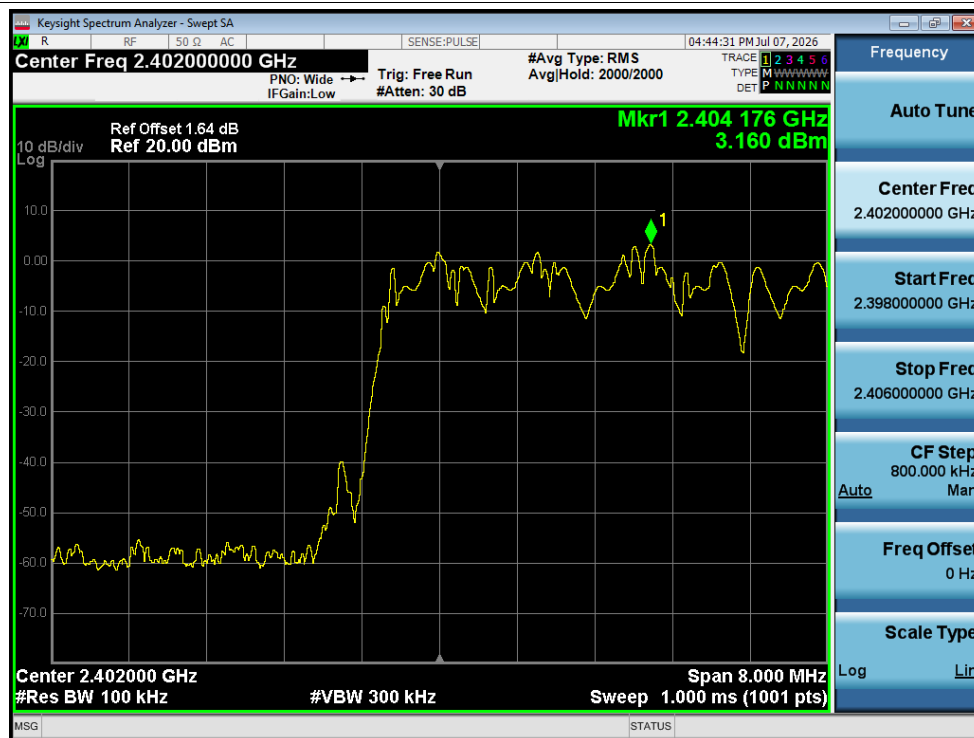
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



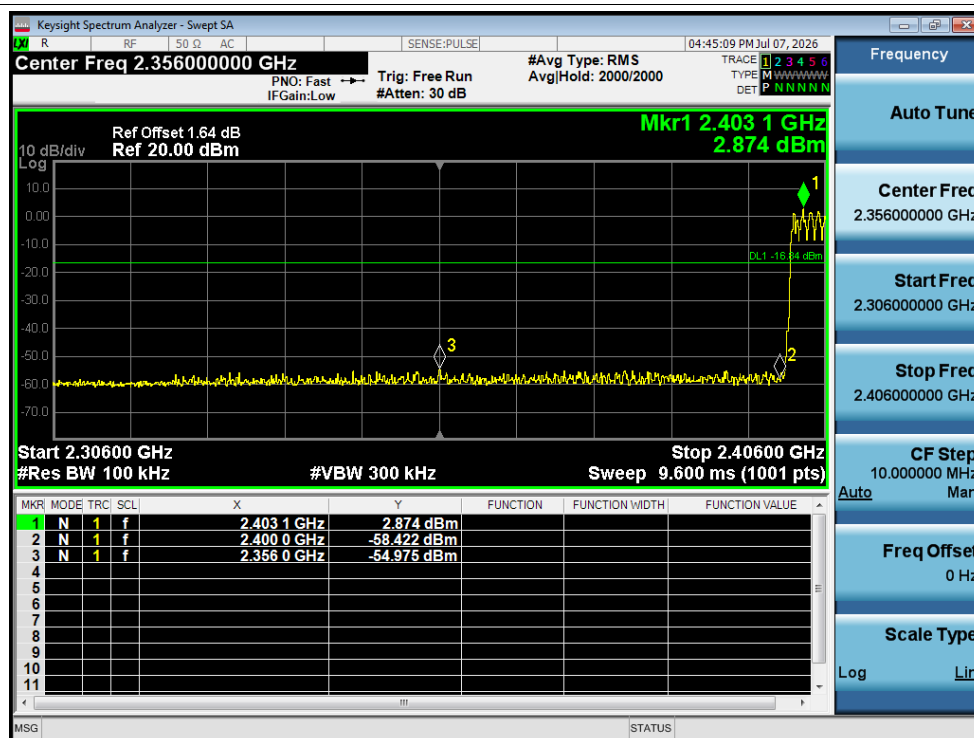
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



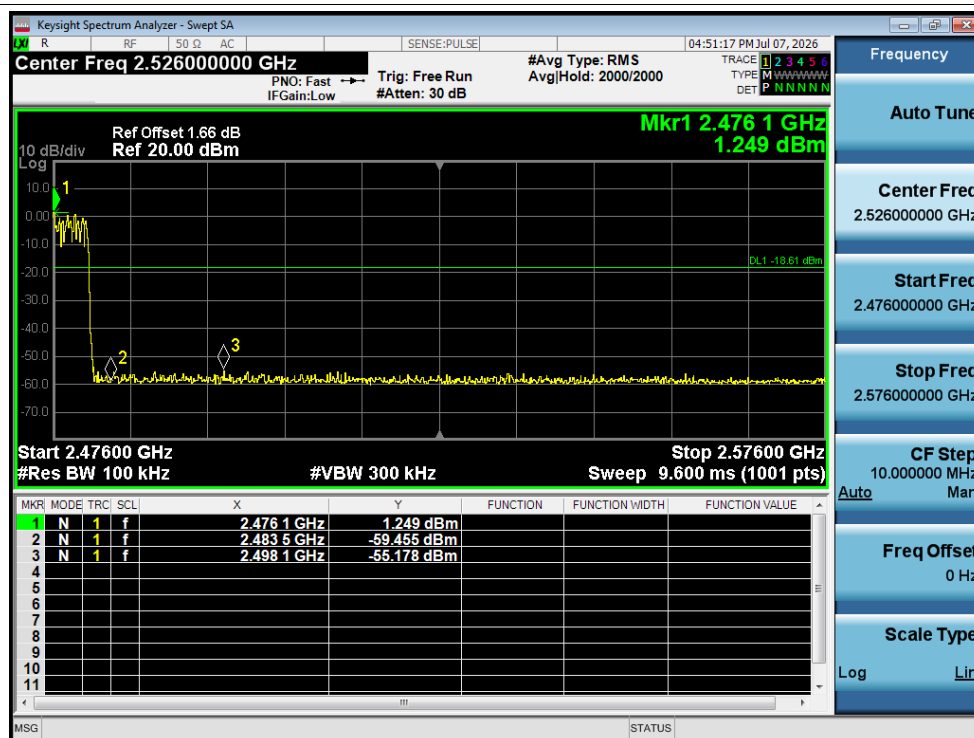
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



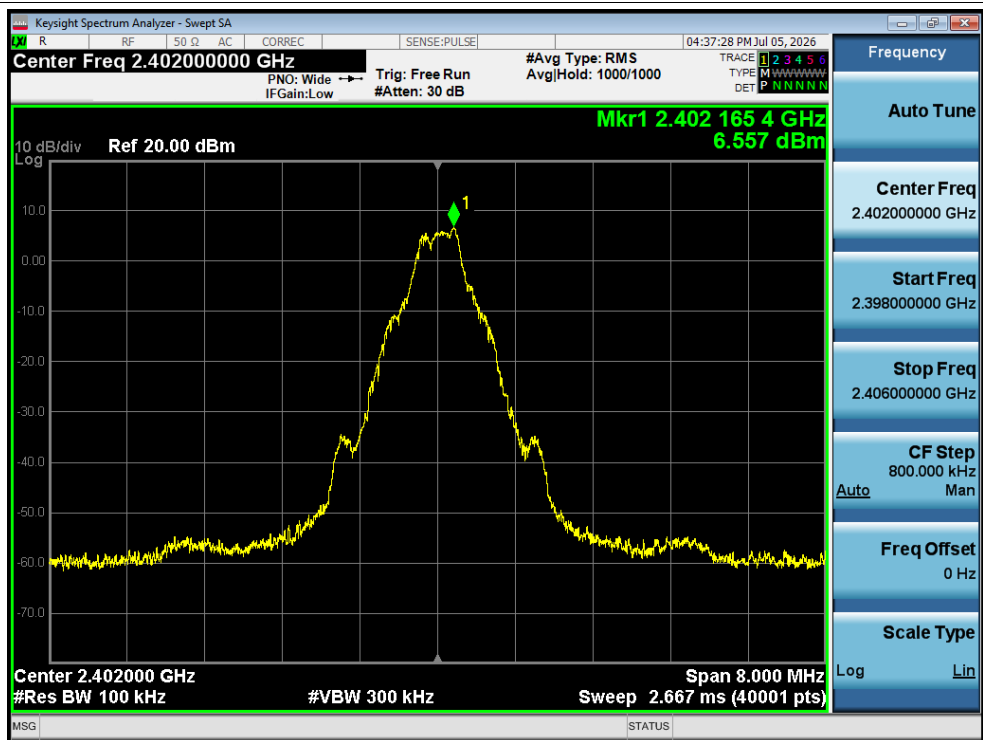
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



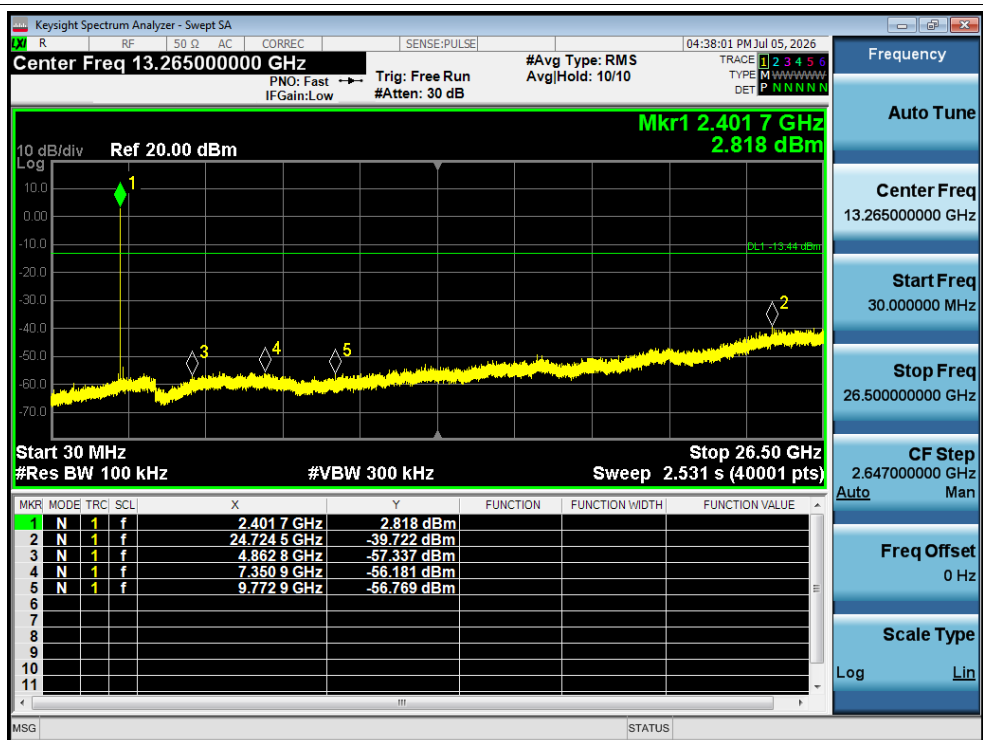
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

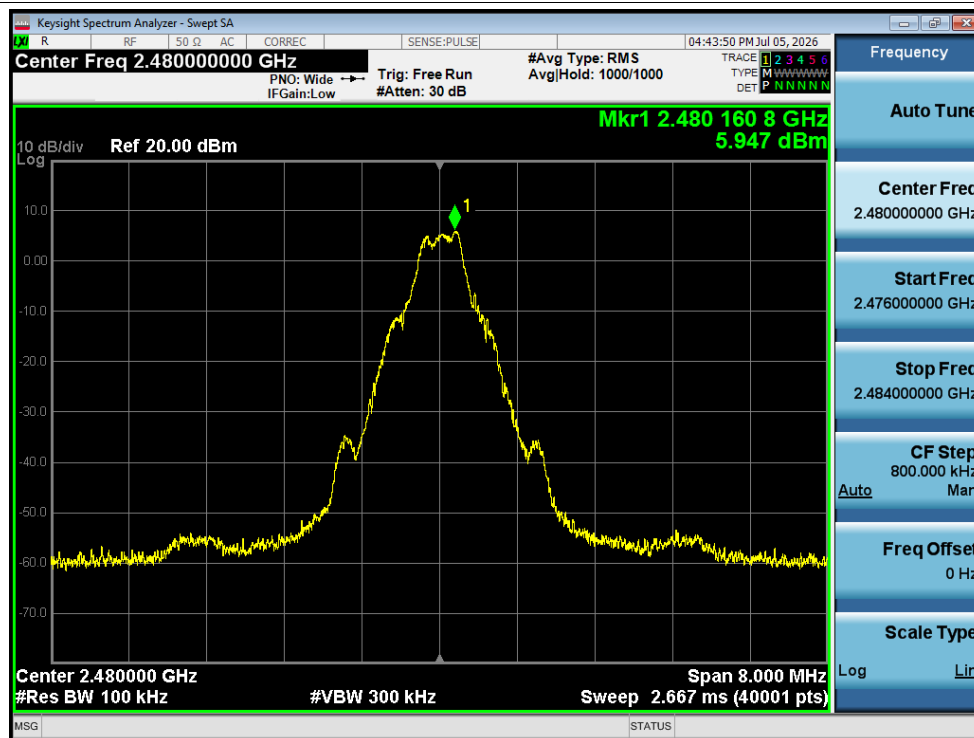
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-46.28	-20	Pass
NVNT	1-DH5	2441	Ant1	-46.7	-20	Pass
NVNT	1-DH5	2480	Ant1	-45.68	-20	Pass
NVNT	2-DH5	2402	Ant1	-41.6	-20	Pass
NVNT	2-DH5	2441	Ant1	-43.07	-20	Pass
NVNT	2-DH5	2480	Ant1	-42.85	-20	Pass
NVNT	3-DH5	2402	Ant1	-42.92	-20	Pass
NVNT	3-DH5	2441	Ant1	-42.37	-20	Pass
NVNT	3-DH5	2480	Ant1	-42.75	-20	Pass



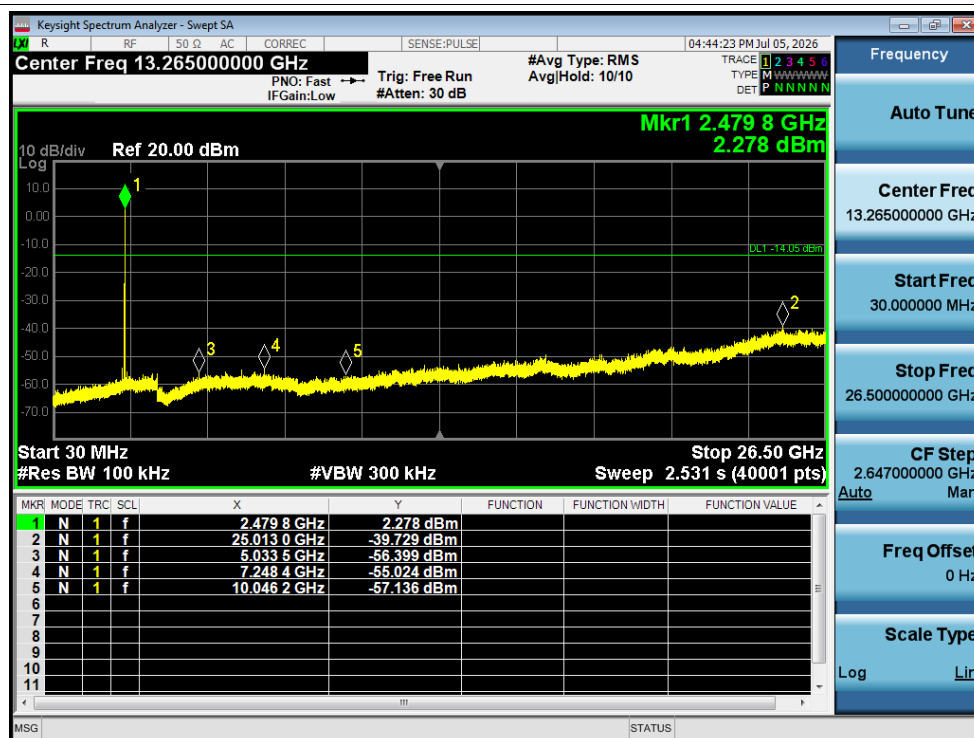
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



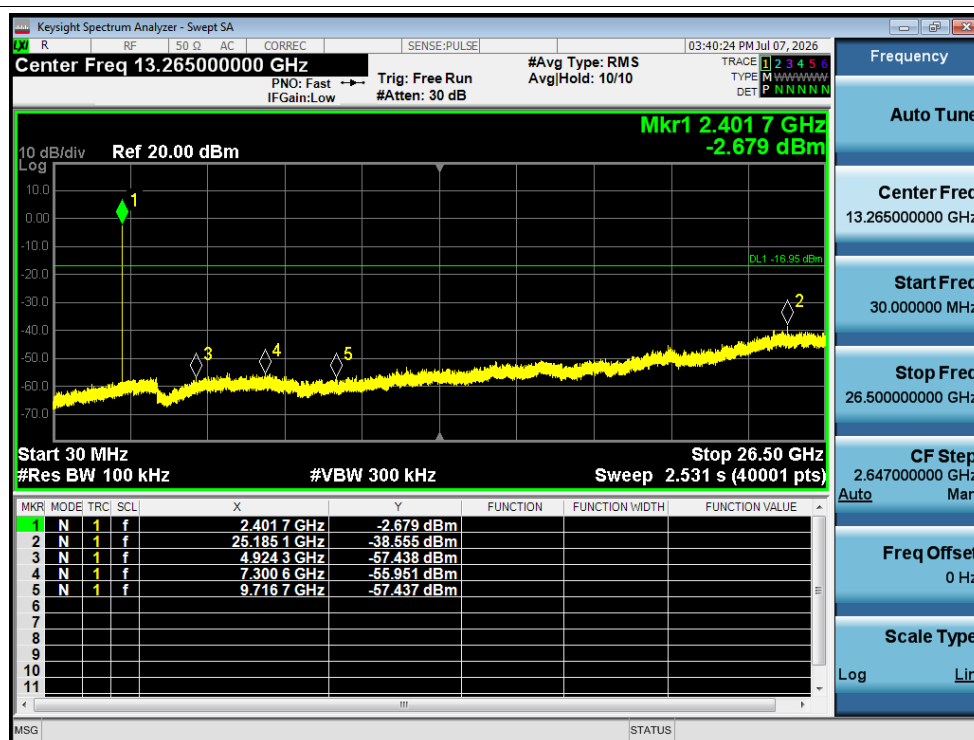
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



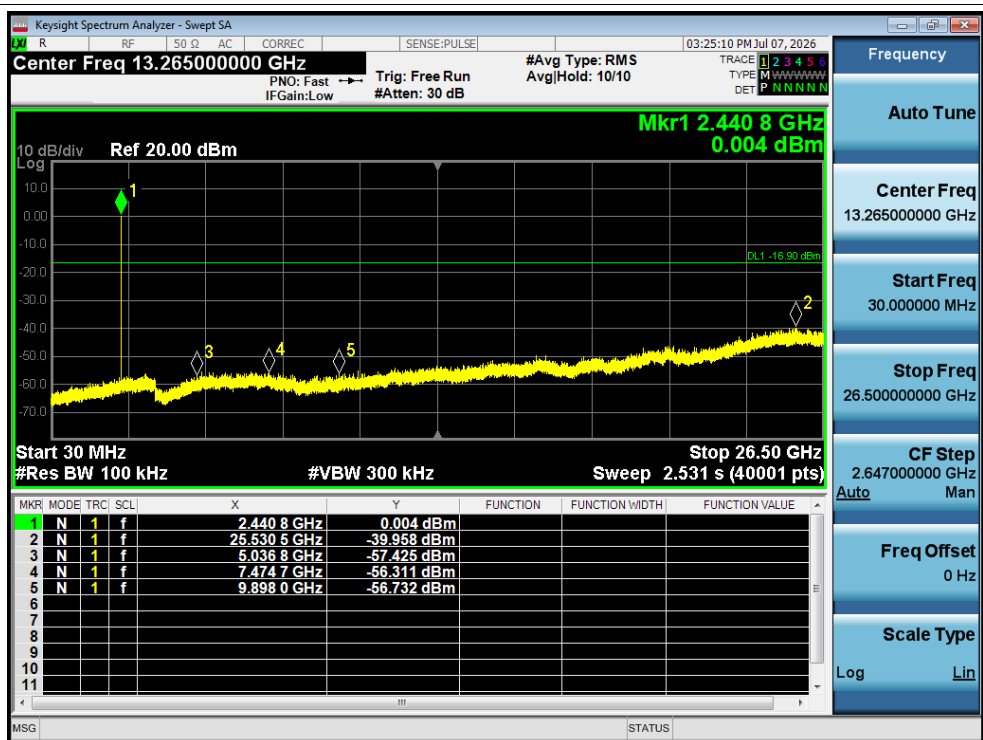
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission

