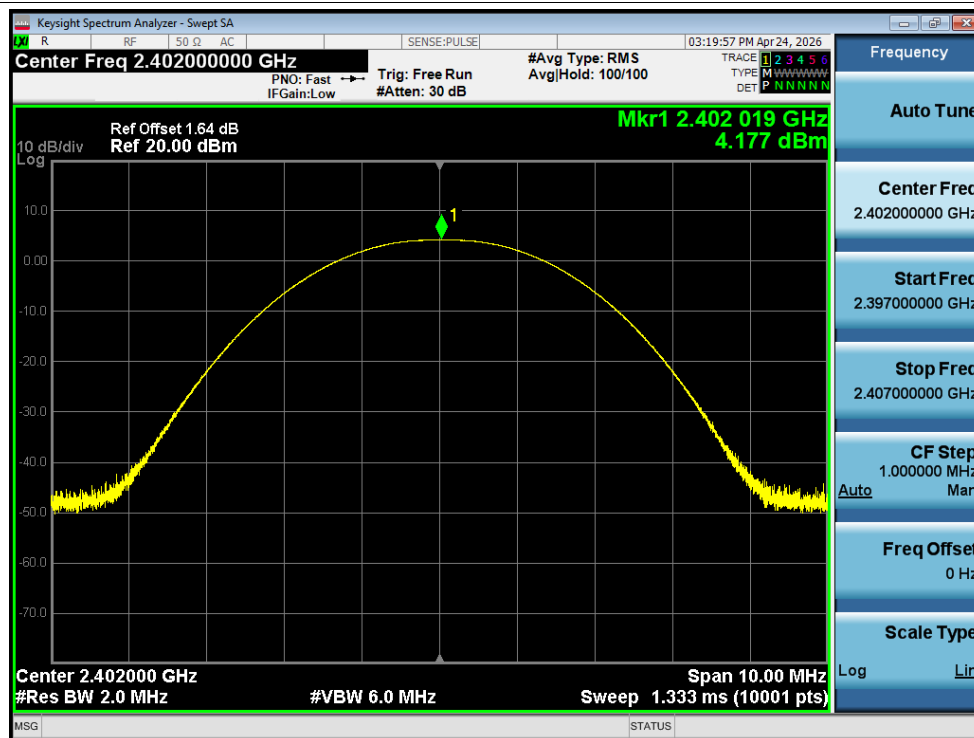


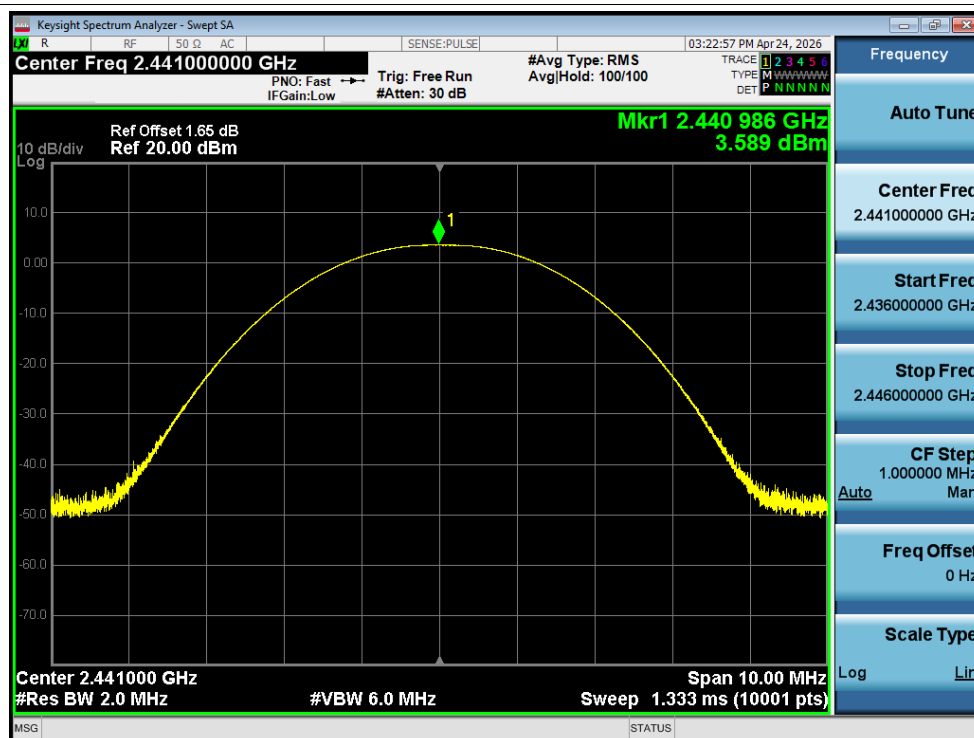
Appendix C

Maximum Peak Conducted Output Power

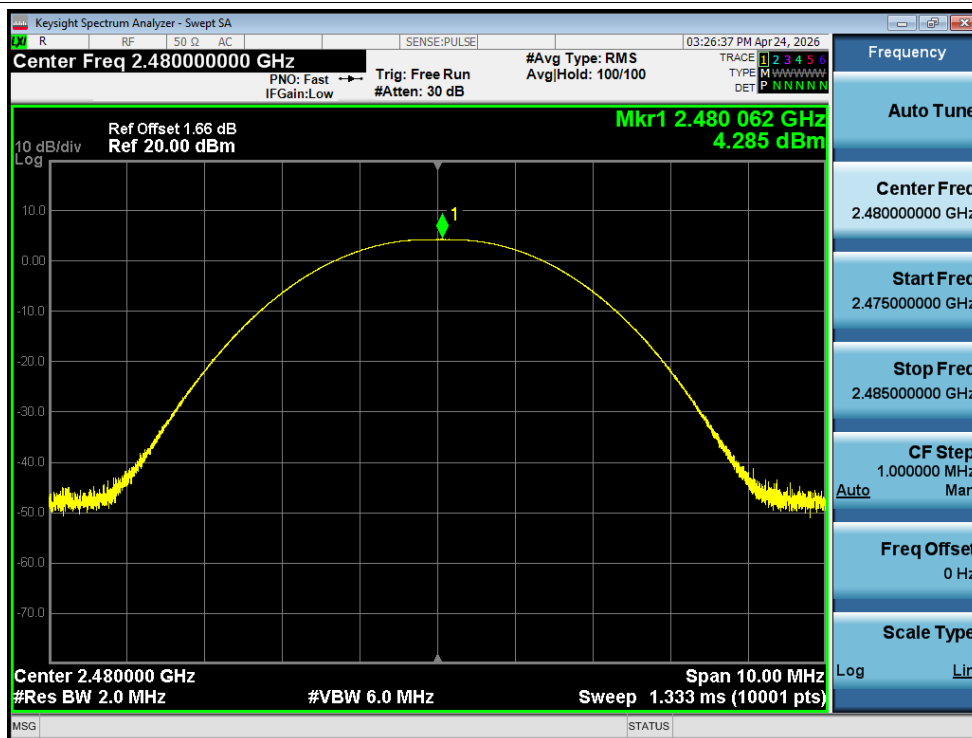
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted (dBm)	Antenna Gain (dBi)	E.I.R.P. (dBm)	E.I.R.P. Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	4.18	0.00262	30	4.77	8.95	36.02	Pass
NVNT	1-DH5	2441	Ant1	3.59	0.00229	30	4.77	8.36	36.02	Pass
NVNT	1-DH5	2480	Ant1	4.29	0.00269	30	4.77	9.06	36.02	Pass
NVNT	2-DH5	2402	Ant1	6.45	0.00442	30	4.77	11.22	36.02	Pass
NVNT	2-DH5	2441	Ant1	6.26	0.00423	30	4.77	11.03	36.02	Pass
NVNT	2-DH5	2480	Ant1	6.57	0.00454	30	4.77	11.34	36.02	Pass
NVNT	3-DH5	2402	Ant1	6.95	0.00495	30	4.77	11.72	36.02	Pass
NVNT	3-DH5	2441	Ant1	6.77	0.00475	30	4.77	11.54	36.02	Pass
NVNT	3-DH5	2480	Ant1	7.1	0.00513	30	4.77	11.87	36.02	Pass



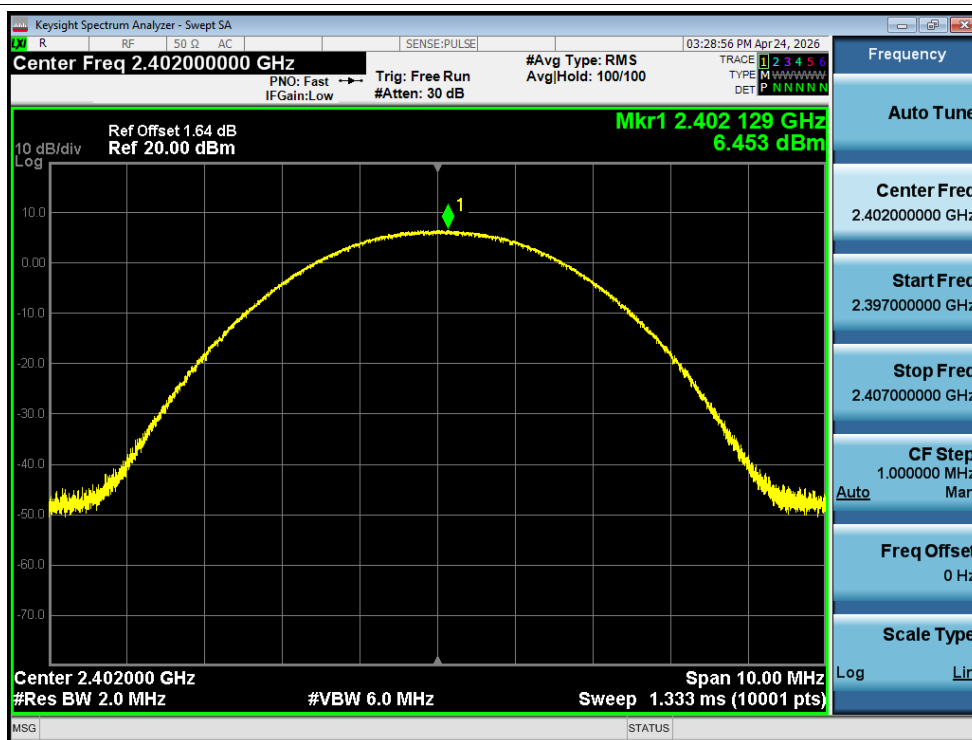
Peak Power NVNT 1-DH5 2402MHz Ant1



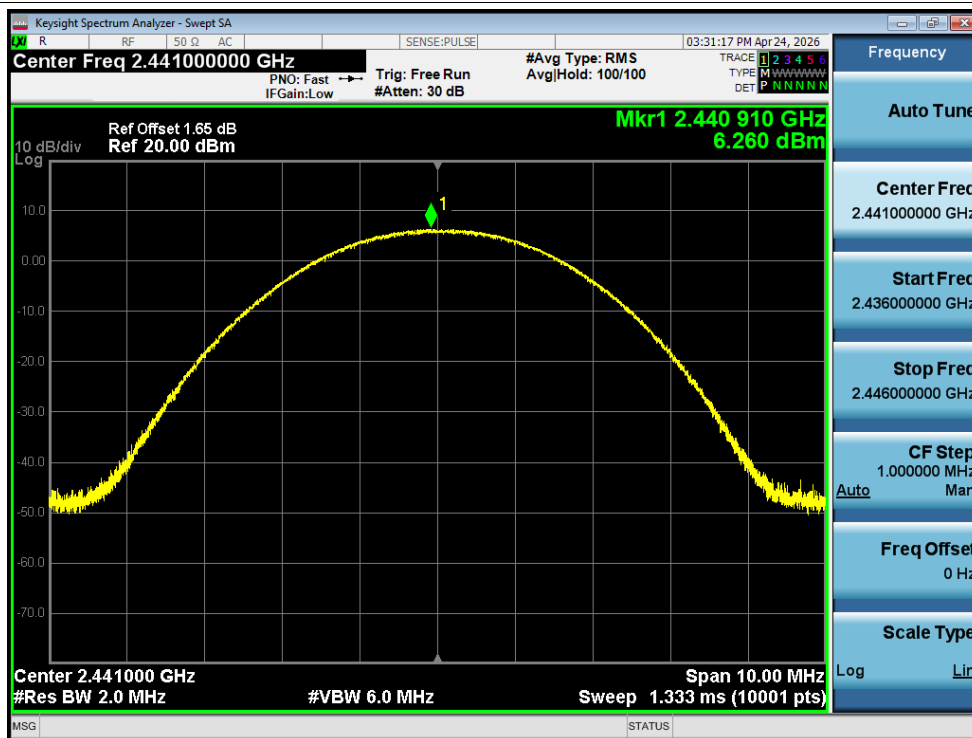
Peak Power NVNT 1-DH5 2441MHz Ant1



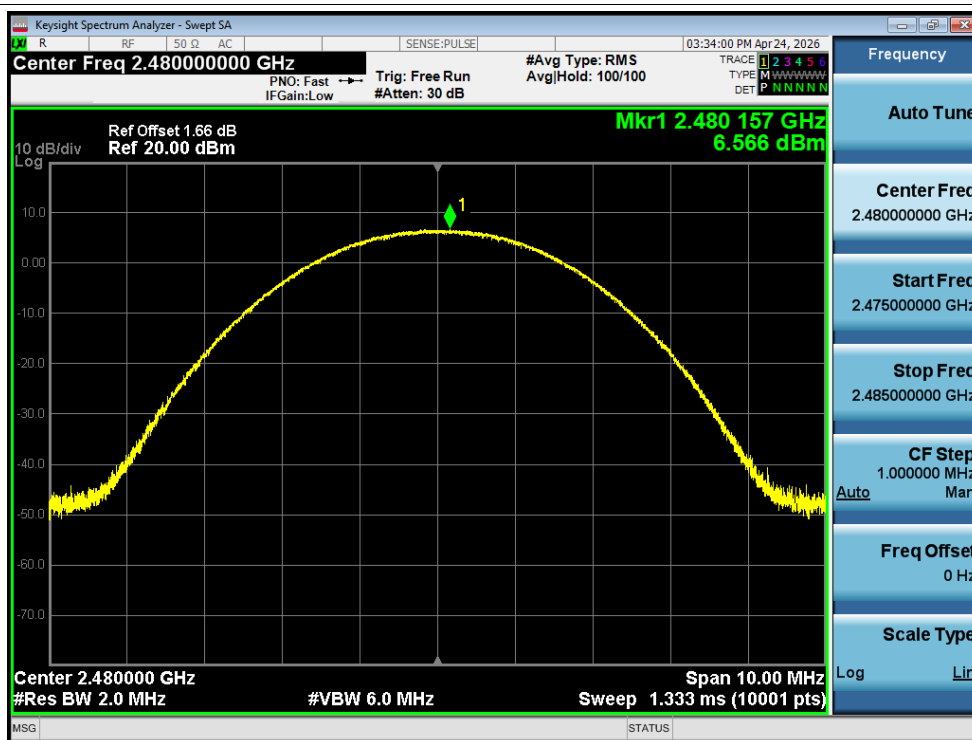
Peak Power NVNT 1-DH5 2480MHz Ant1



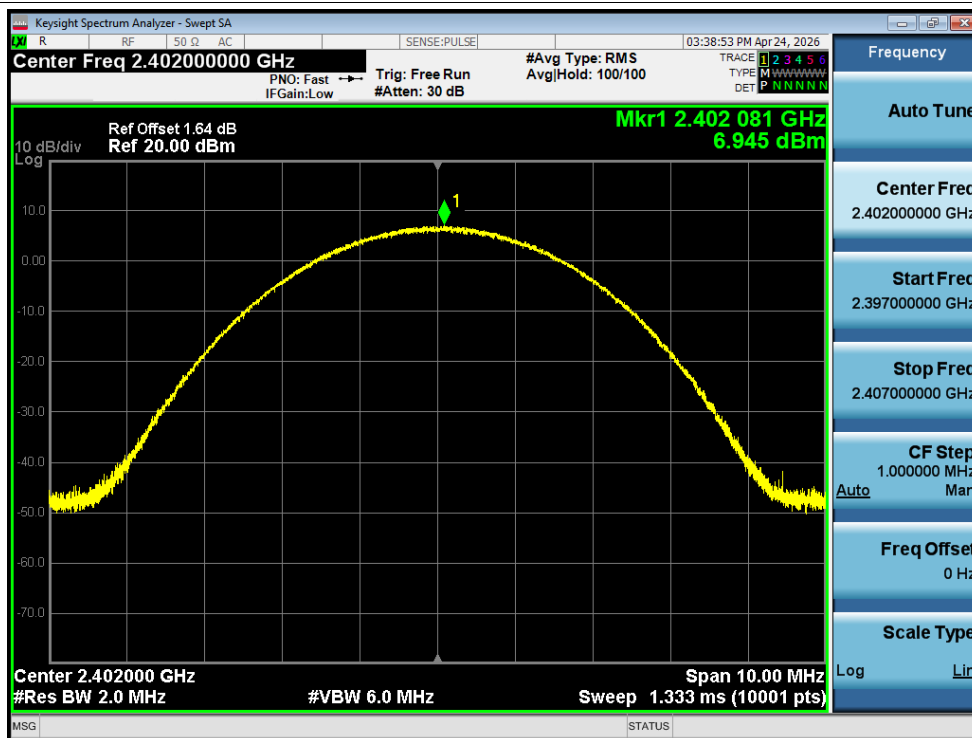
Peak Power NVNT 2-DH5 2402MHz Ant1



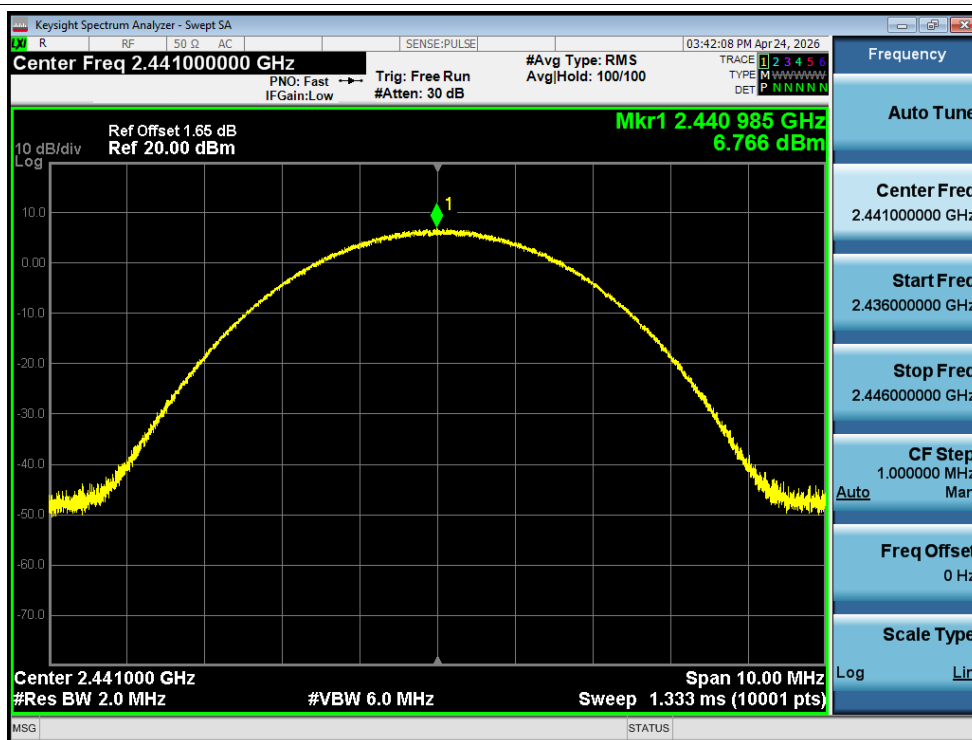
Peak Power NVNT 2-DH5 2441MHz Ant1



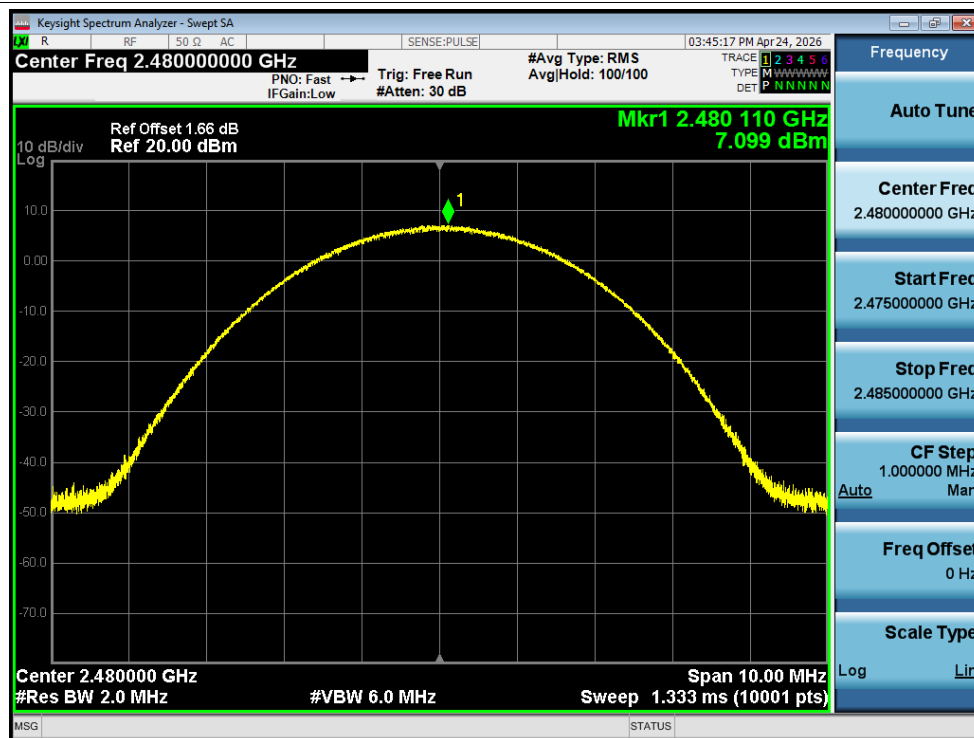
Peak Power NVNT 2-DH5 2480MHz Ant1



Peak Power NVNT 3-DH5 2402MHz Ant1



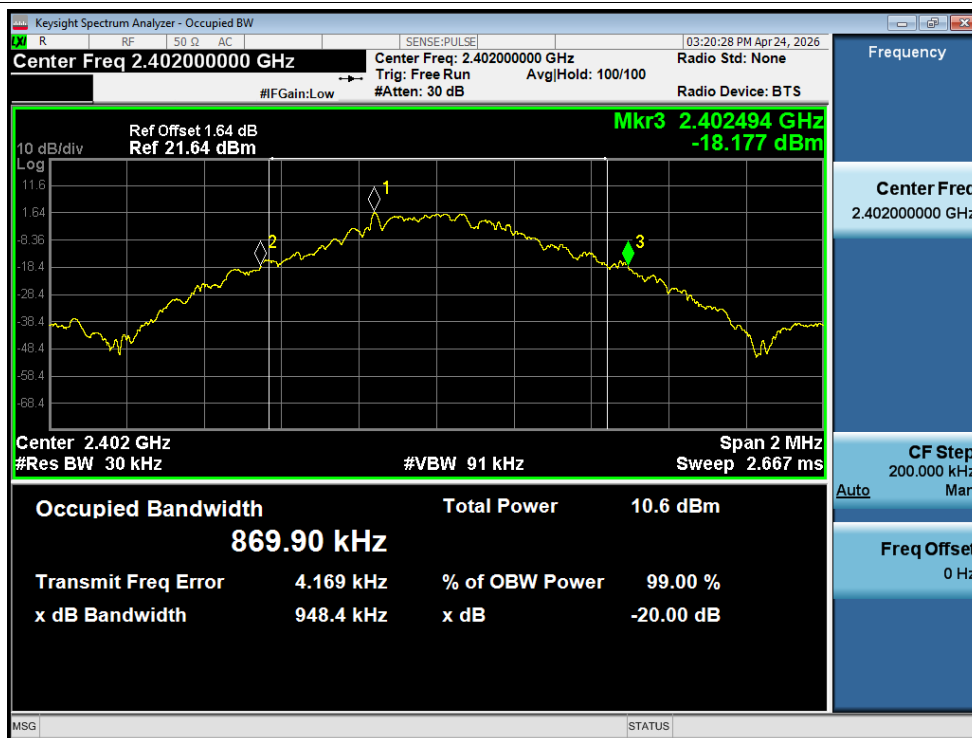
Peak Power NVNT 3-DH5 2441MHz Ant1



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	0.9484	0	Pass
NVNT	1-DH5	2441	Ant1	0.9522	0	Pass
NVNT	1-DH5	2480	Ant1	0.9562	0	Pass
NVNT	2-DH5	2402	Ant1	1.276	0	Pass
NVNT	2-DH5	2441	Ant1	1.274	0	Pass
NVNT	2-DH5	2480	Ant1	1.276	0	Pass
NVNT	3-DH5	2402	Ant1	1.287	0	Pass
NVNT	3-DH5	2441	Ant1	1.273	0	Pass
NVNT	3-DH5	2480	Ant1	1.291	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



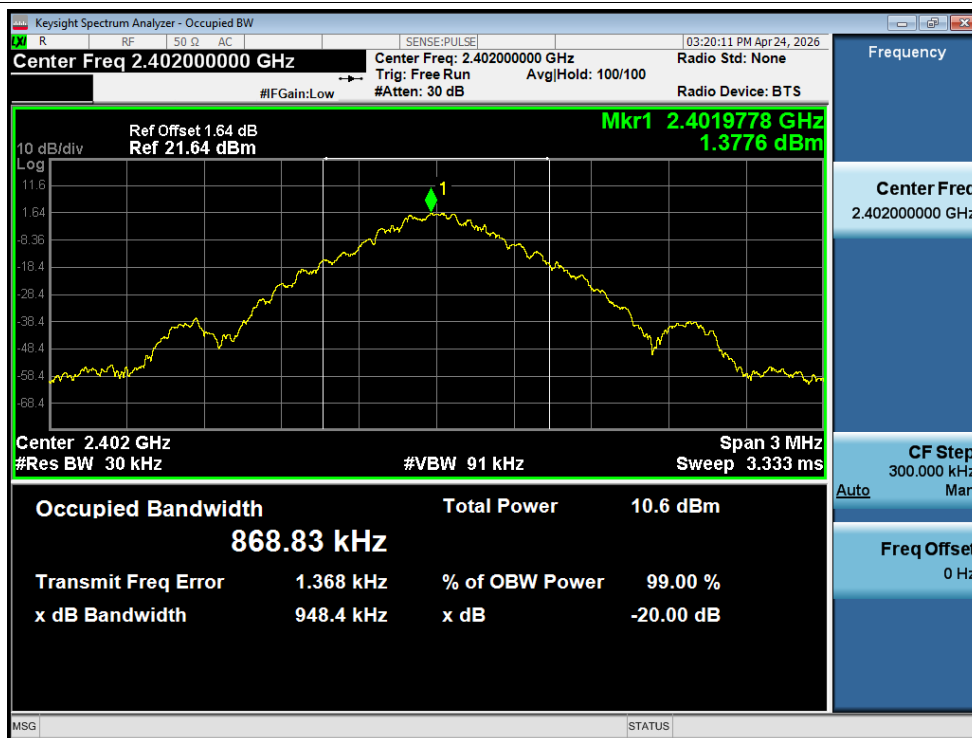
-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

Occupied Channel Bandwidth

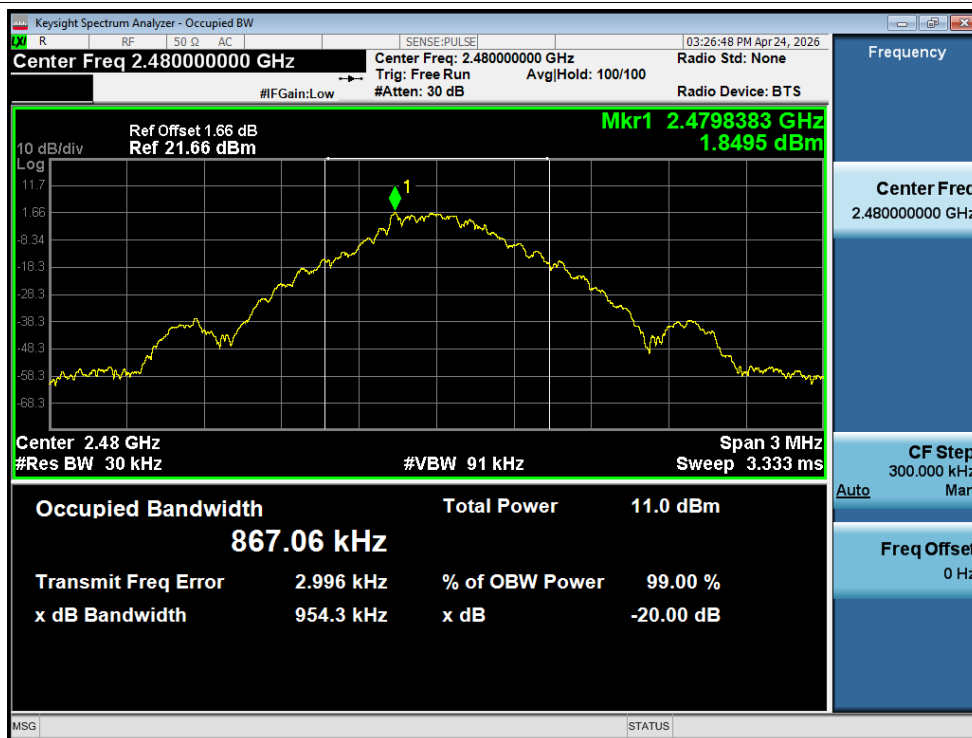
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.86883
NVNT	1-DH5	2441	Ant1	0.86282
NVNT	1-DH5	2480	Ant1	0.86706
NVNT	2-DH5	2402	Ant1	1.1872
NVNT	2-DH5	2441	Ant1	1.1751
NVNT	2-DH5	2480	Ant1	1.1842
NVNT	3-DH5	2402	Ant1	1.1823
NVNT	3-DH5	2441	Ant1	1.1768
NVNT	3-DH5	2480	Ant1	1.1707



OBW NVNT 1-DH5 2402MHz Ant1



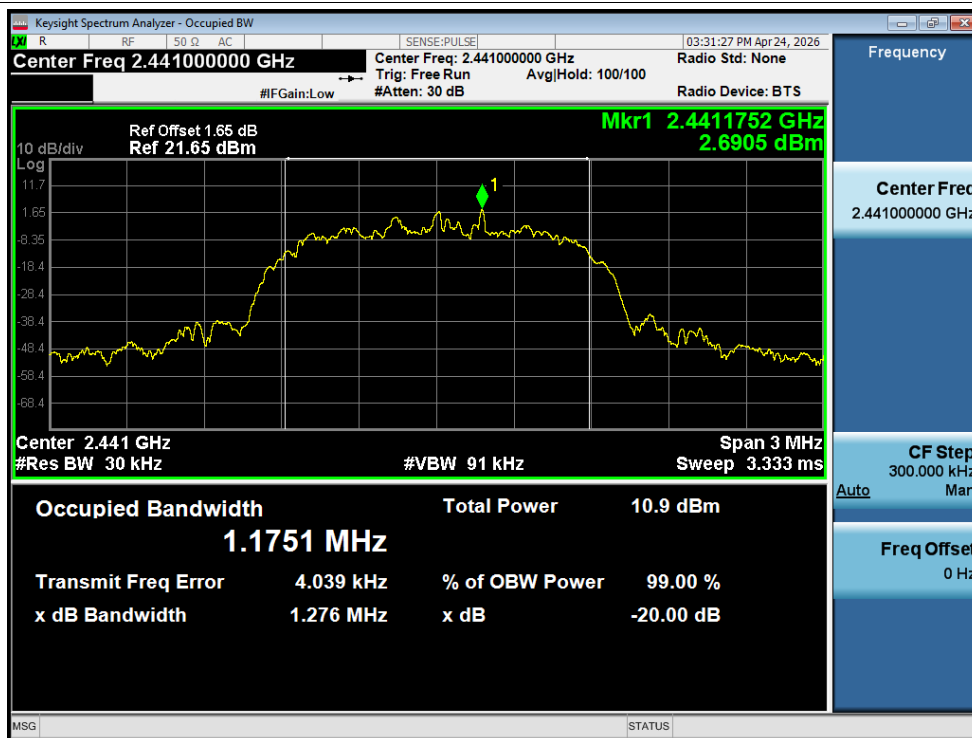
OBW NVNT 1-DH5 2441MHz Ant1



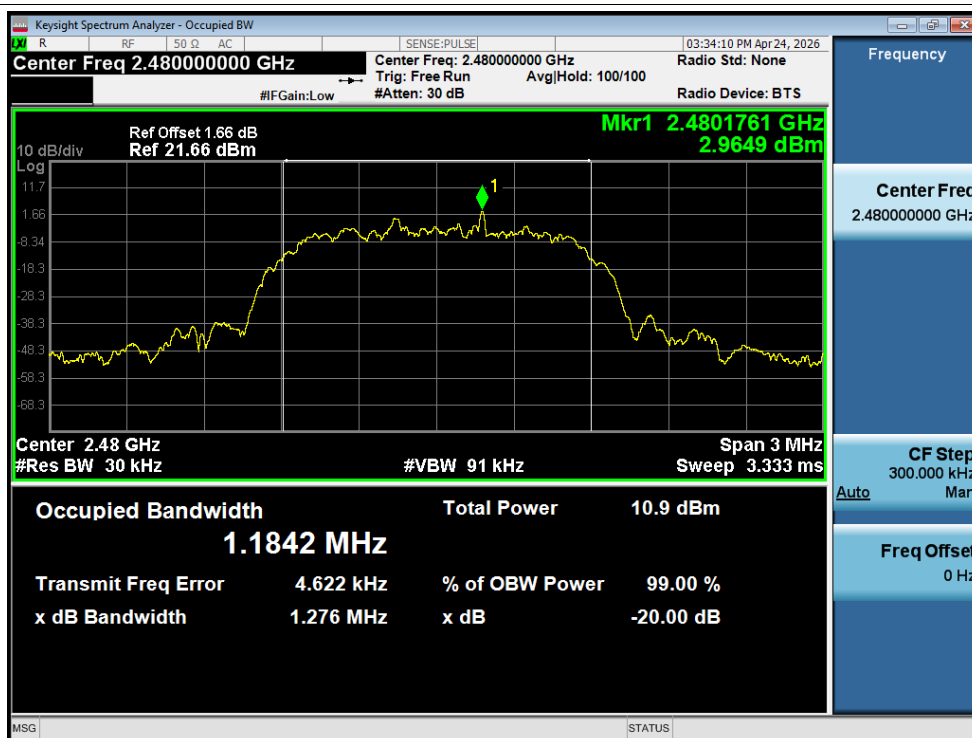
OBW NVNT 1-DH5 2480MHz Ant1



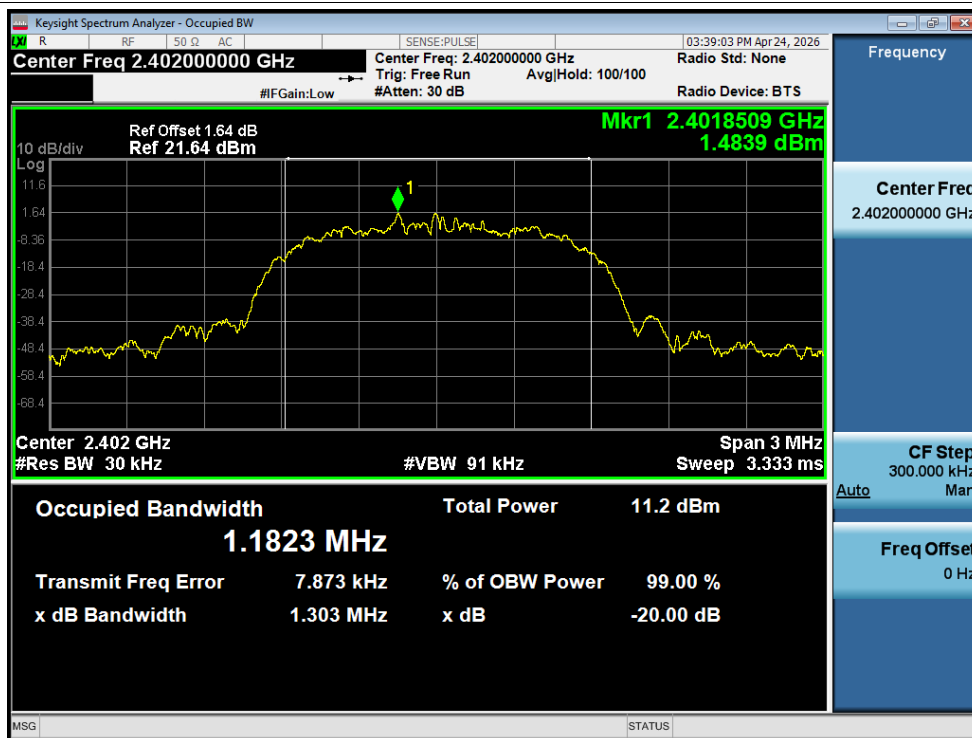
OBW NVNT 2-DH5 2402MHz Ant1



OBW NVNT 2-DH5 2441MHz Ant1



OBW NVNT 2-DH5 2480MHz Ant1



OBW NVNT 3-DH5 2402MHz Ant1



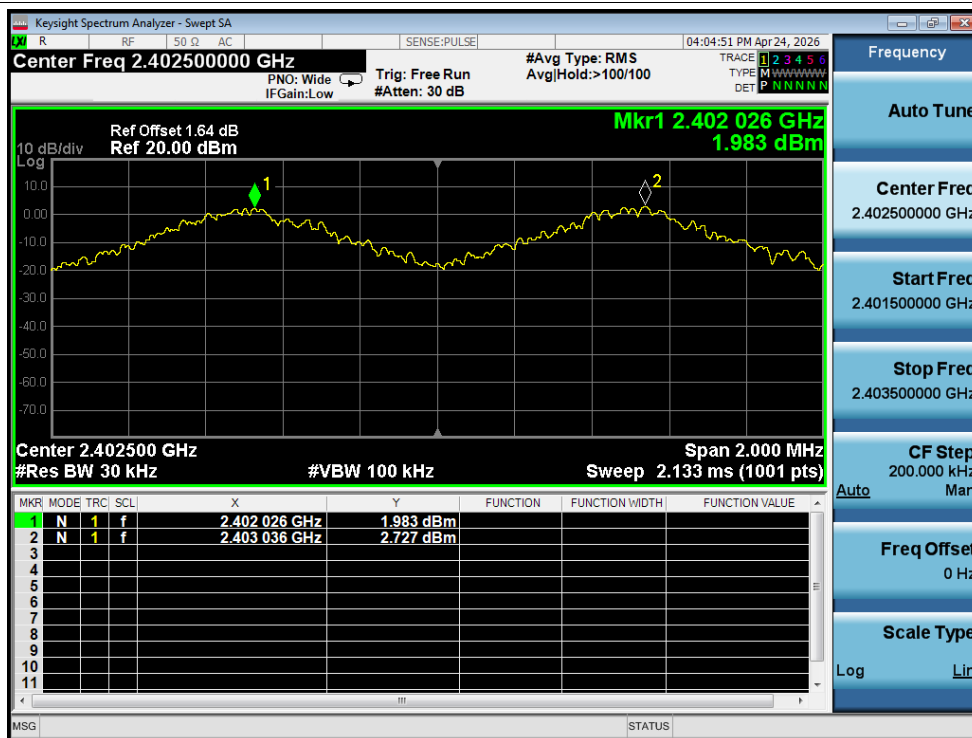
OBW NVNT 3-DH5 2441MHz Ant1



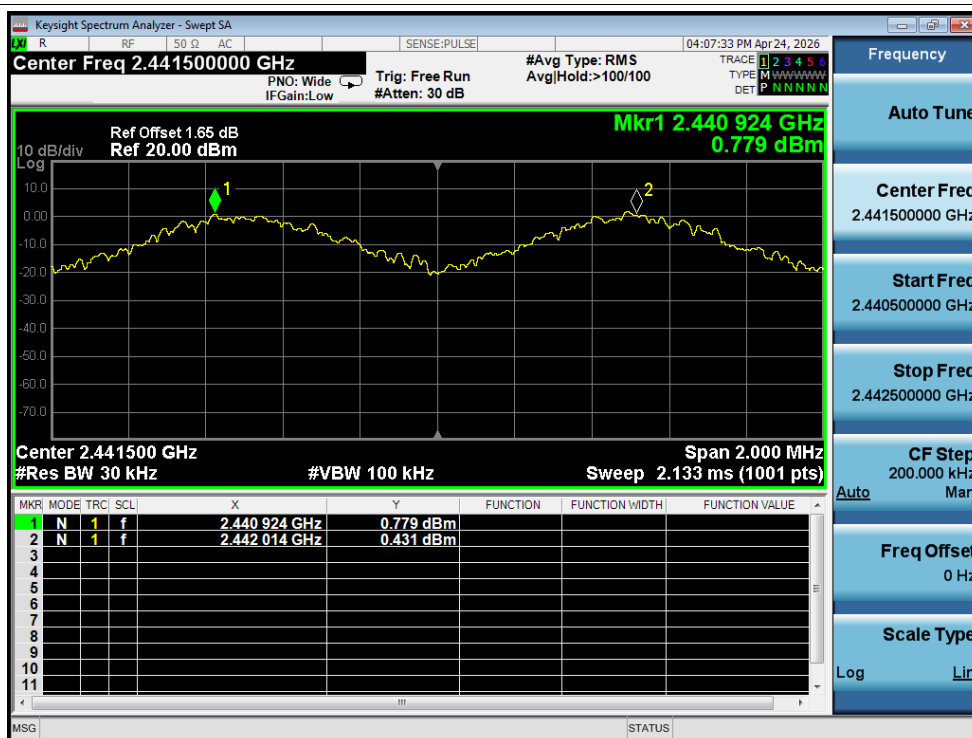
OBW NVNT 3-DH5 2480MHz Ant1

Carrier Frequencies Separation

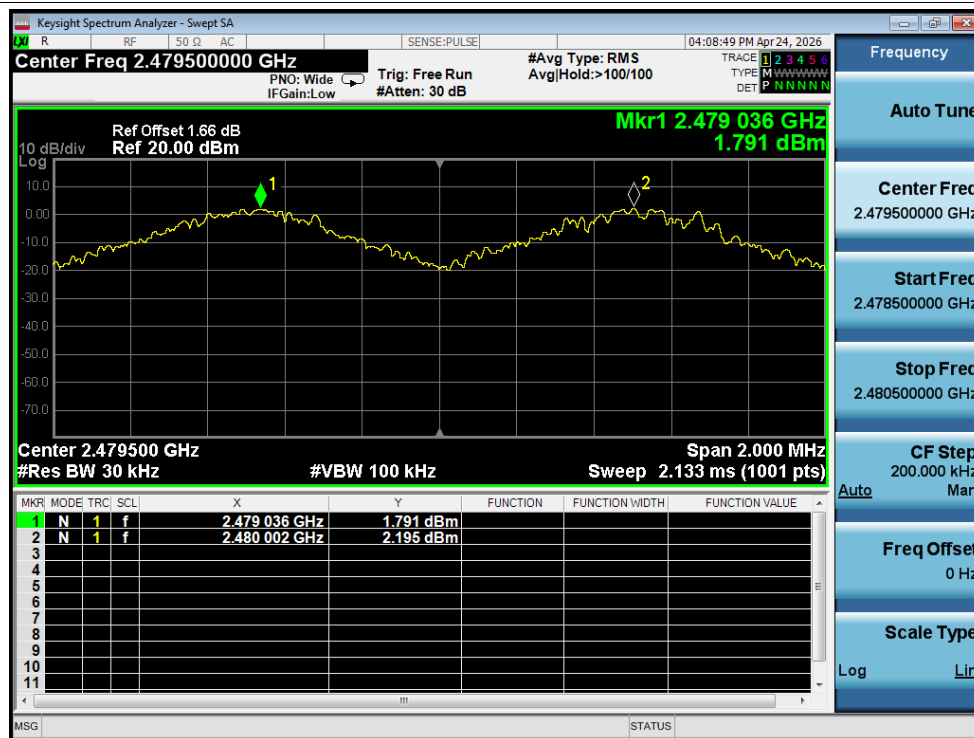
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.026	2403.036	1.01	0.632	Pass
NVNT	1-DH5	Ant1	2440.924	2442.014	1.09	0.635	Pass
NVNT	1-DH5	Ant1	2479.036	2480.002	0.966	0.637	Pass
NVNT	2-DH5	Ant1	2401.944	2403.006	1.062	0.851	Pass
NVNT	2-DH5	Ant1	2441.006	2441.982	0.976	0.849	Pass
NVNT	2-DH5	Ant1	2478.968	2479.826	0.858	0.851	Pass
NVNT	3-DH5	Ant1	2402.004	2403.156	1.152	0.858	Pass
NVNT	3-DH5	Ant1	2440.962	2441.826	0.864	0.849	Pass
NVNT	3-DH5	Ant1	2479.004	2479.946	0.942	0.861	Pass



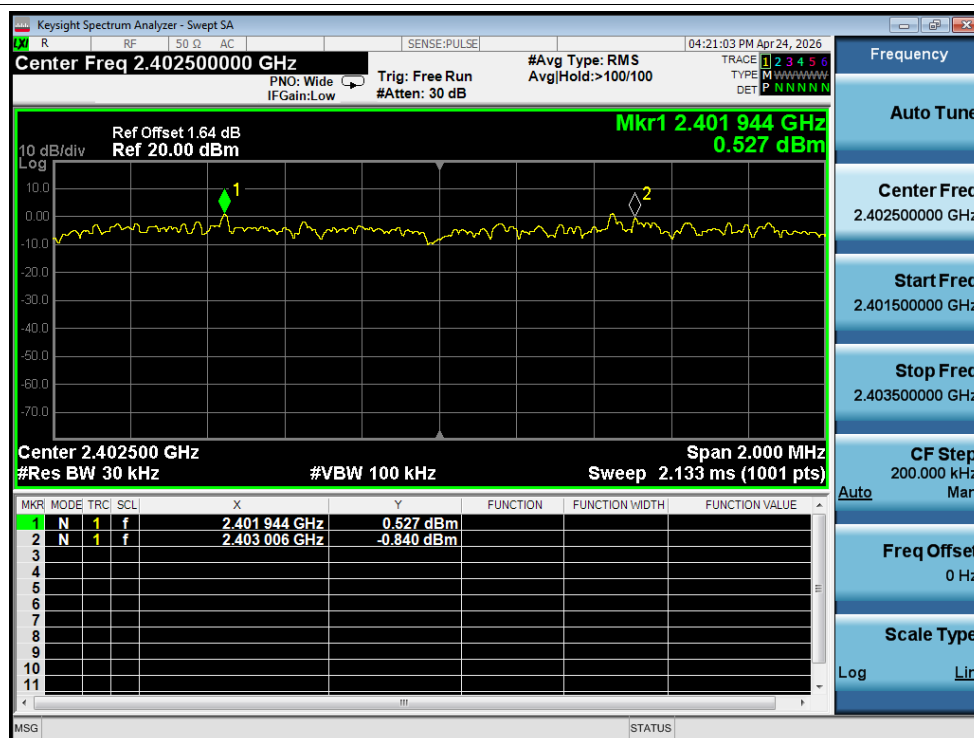
CFS NVNT 1-DH5 2402MHz Ant1



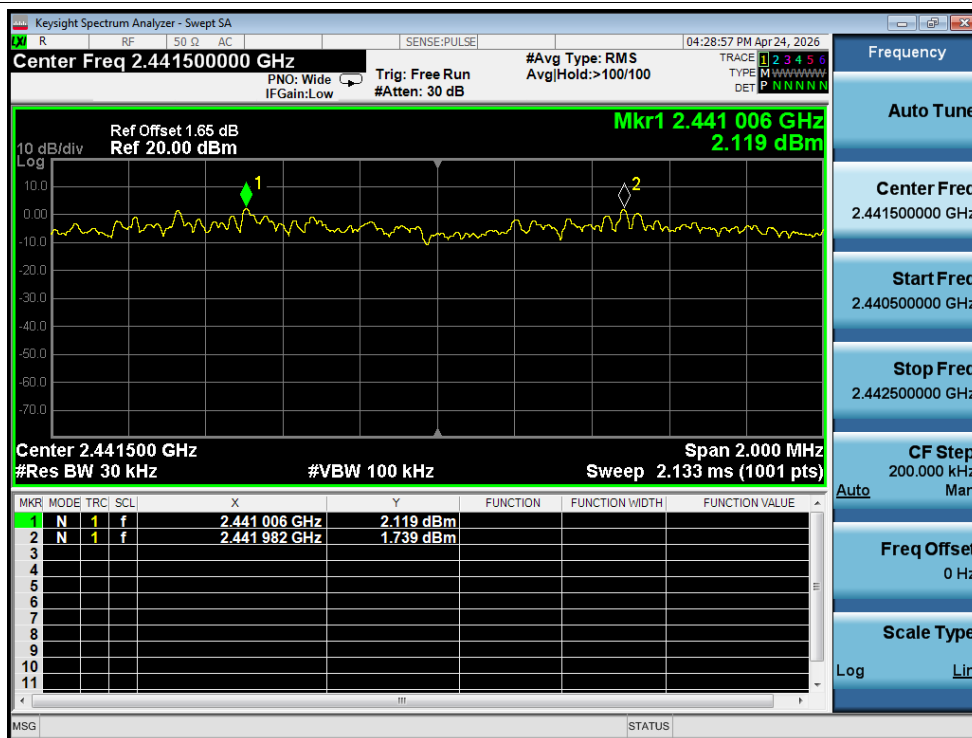
CFS NVNT 1-DH5 2441MHz Ant1



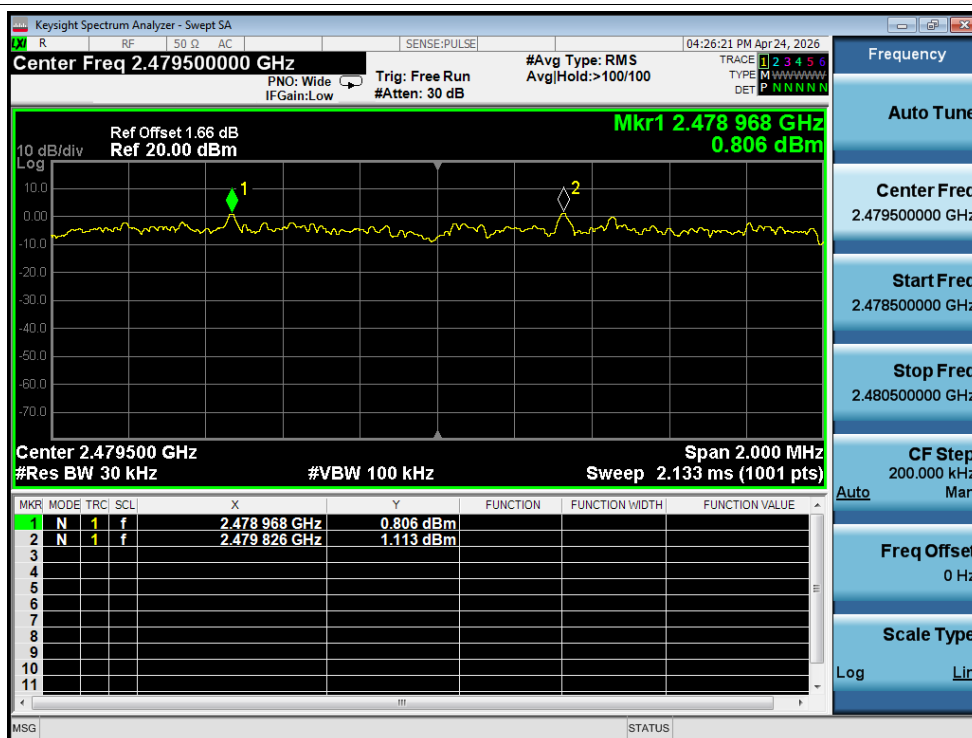
CFS NVNT 1-DH5 2480MHz Ant1



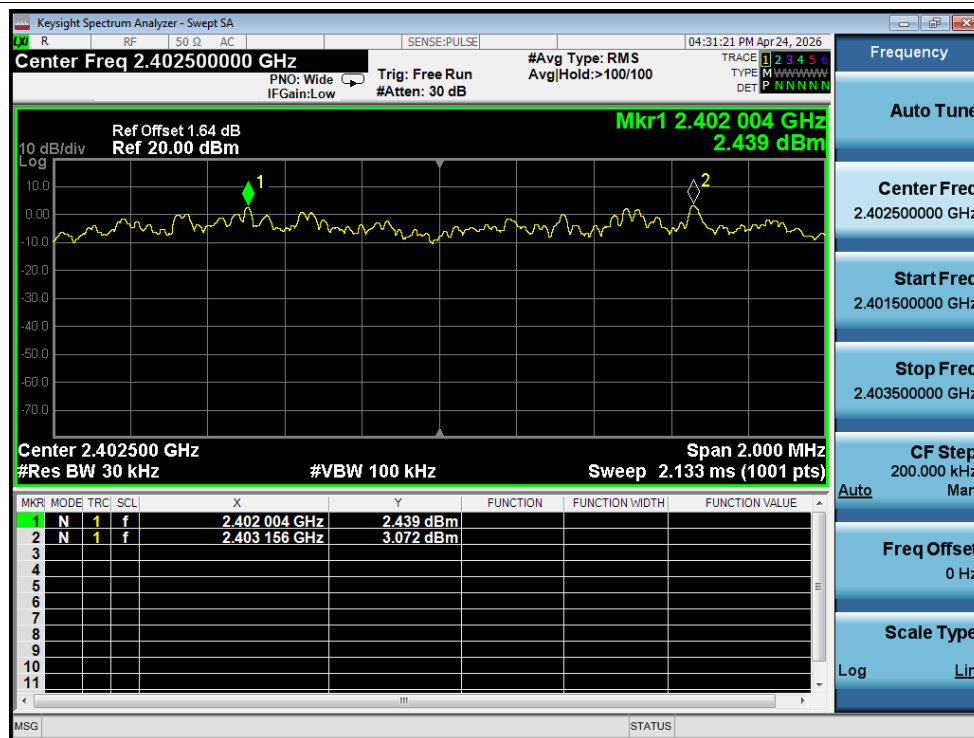
CFS NVNT 2-DH5 2402MHz Ant1



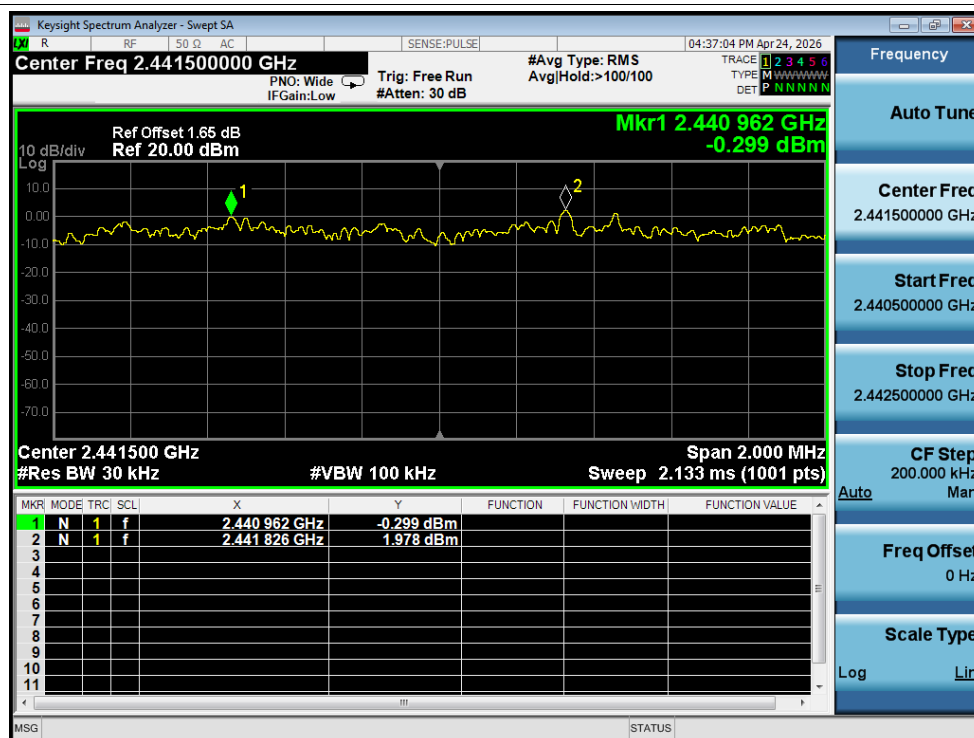
CFS NVNT 2-DH5 2441MHz Ant1



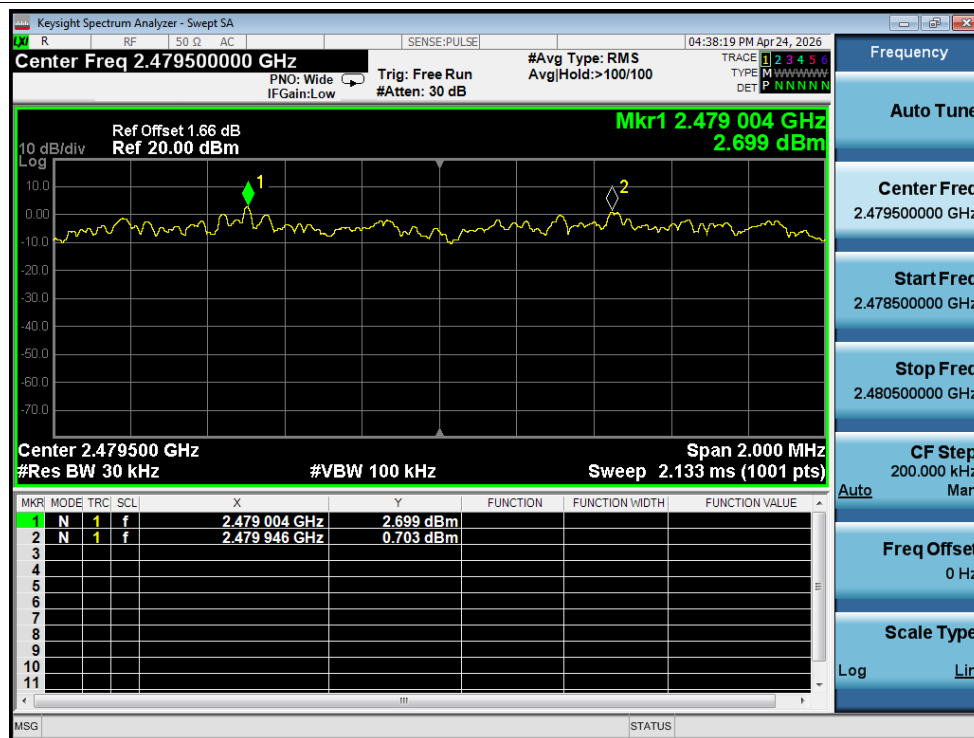
CFS NVNT 2-DH5 2480MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1



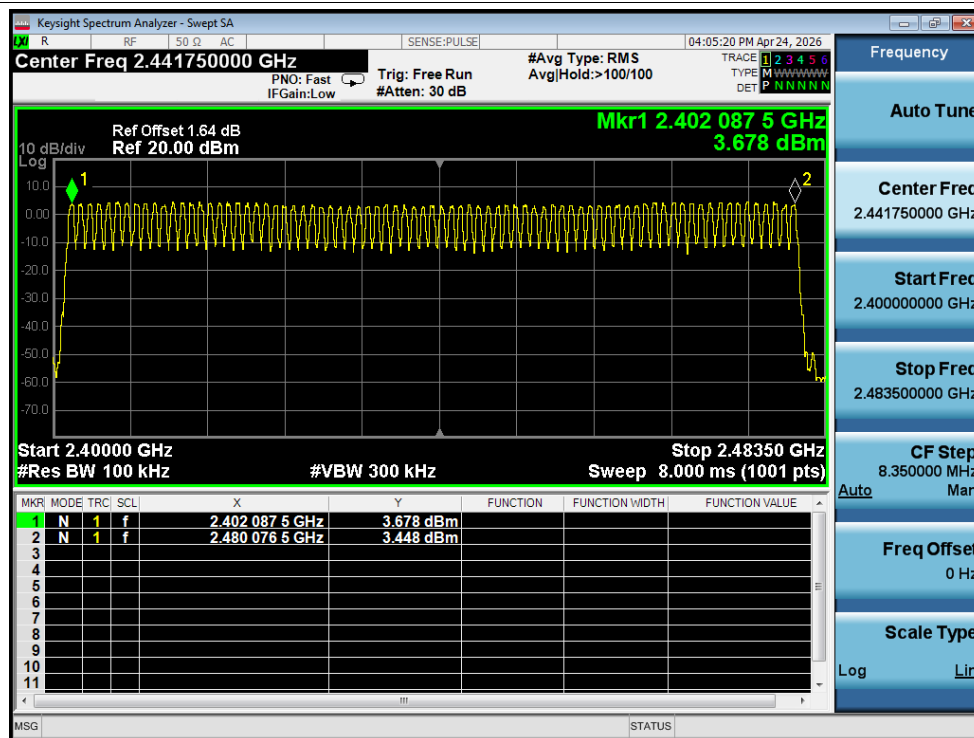
CFS NVNT 3-DH5 2441MHz Ant1



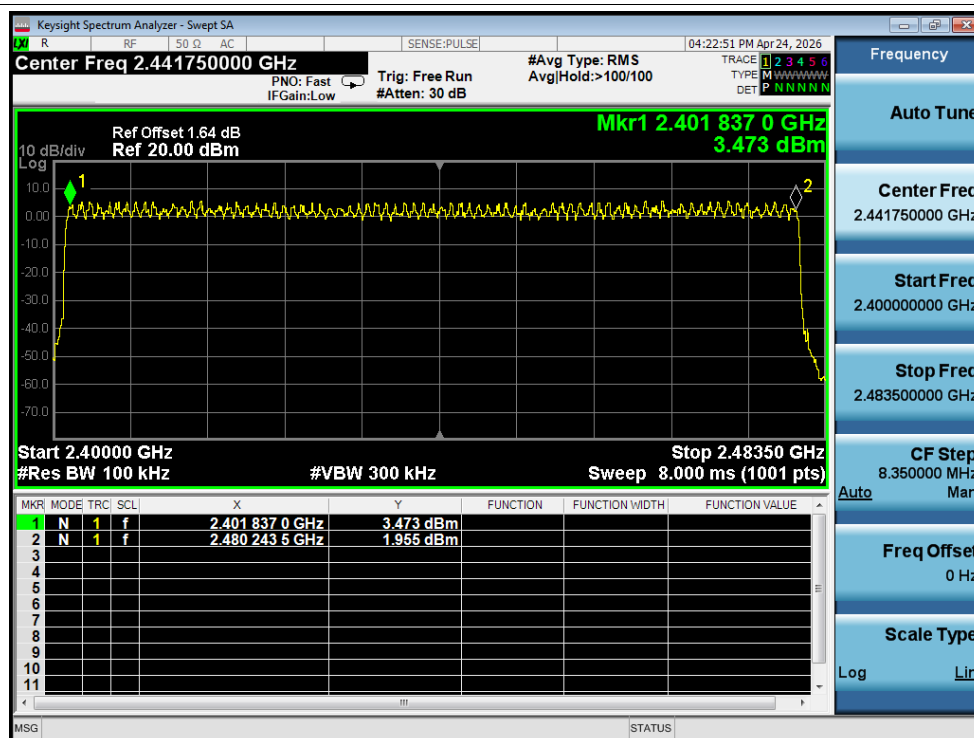
CFS NVNT 3-DH5 2480MHz Ant1

Number of Hopping Channel

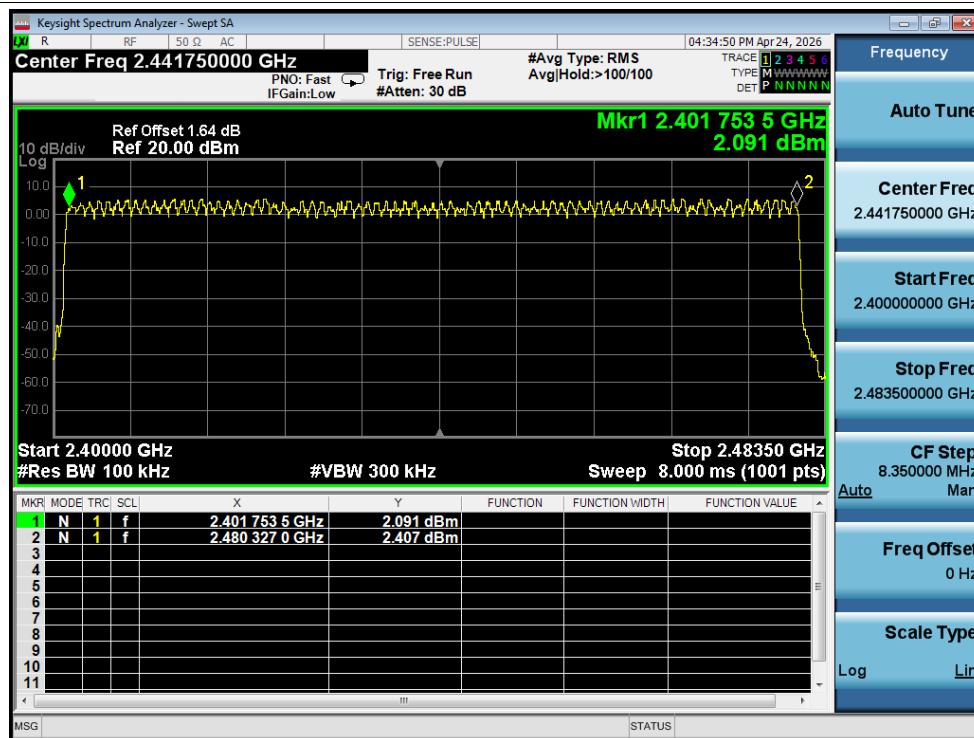
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Hopping No. NVNT 1-DH5 2402MHz Ant1



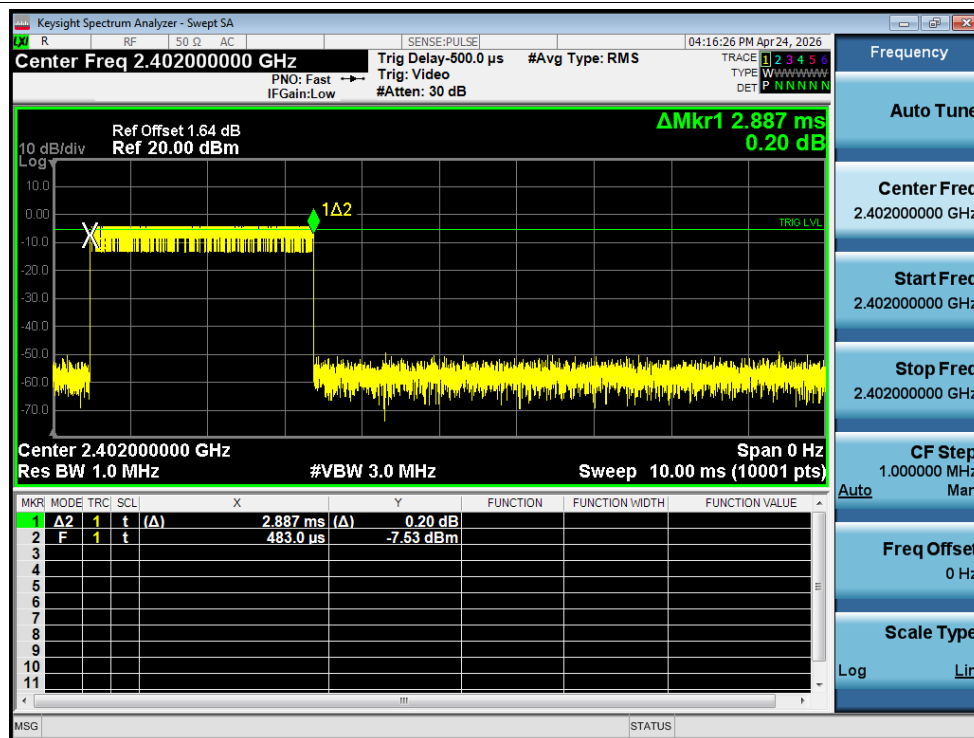
Hopping No. NVNT 2-DH5 2402MHz Ant1



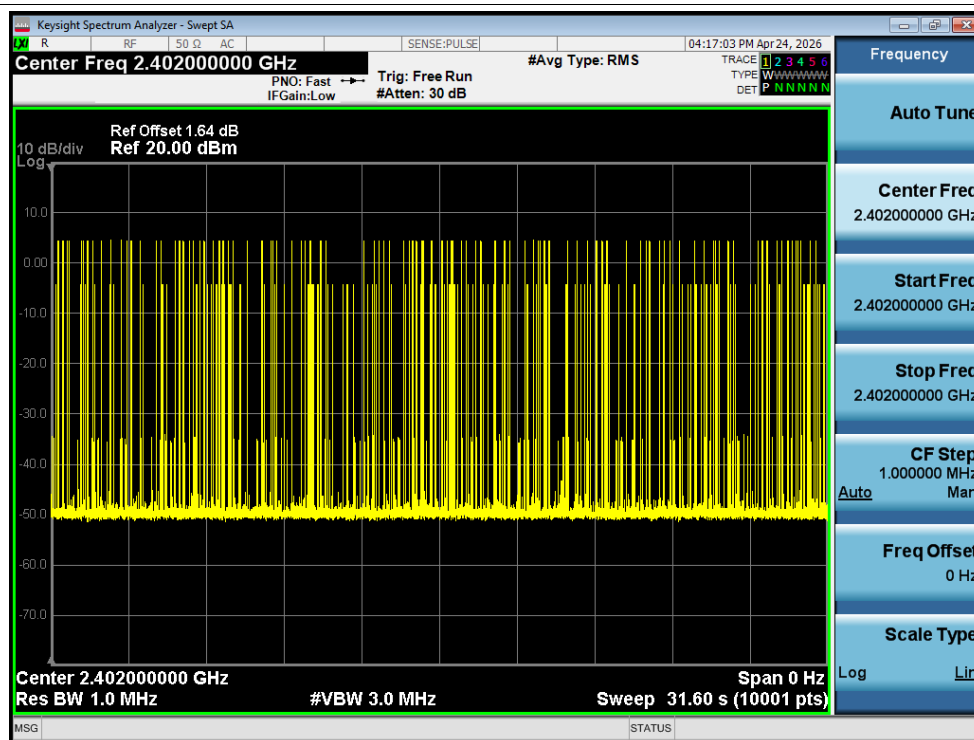
Hopping No. NVNT 3-DH5 2402MHz Ant1

Dwell Time

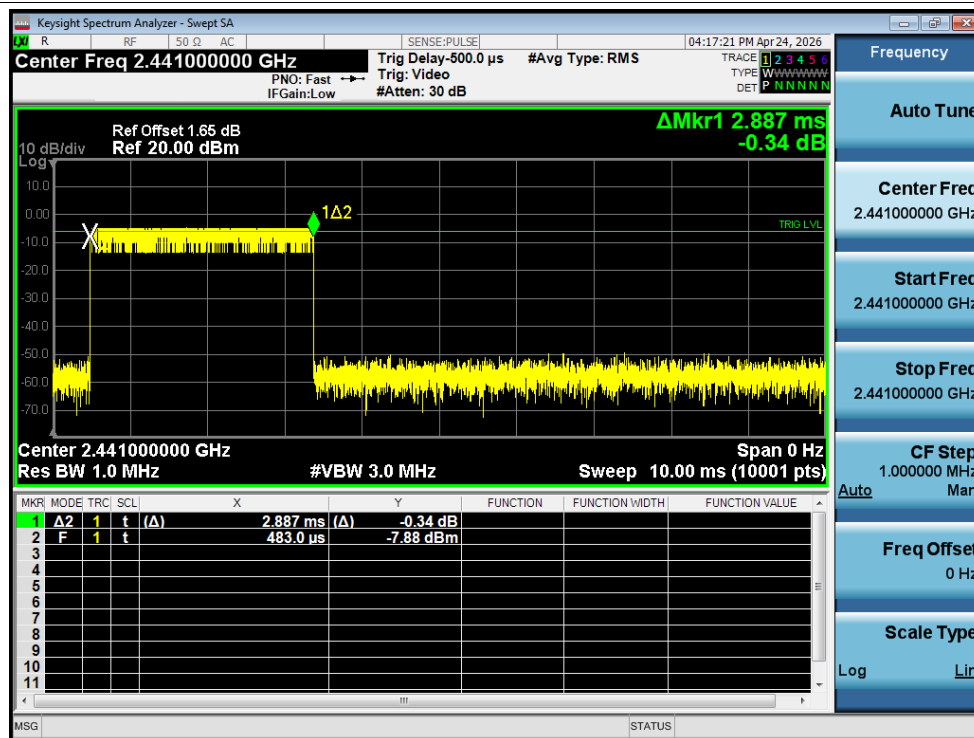
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.887	329.118	114	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.887	303.135	105	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.887	308.909	107	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.891	335.356	116	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.873	293.046	102	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.876	313.484	109	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.875	290.375	101	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.874	273.03	95	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.871	304.326	106	31600	400	Pass



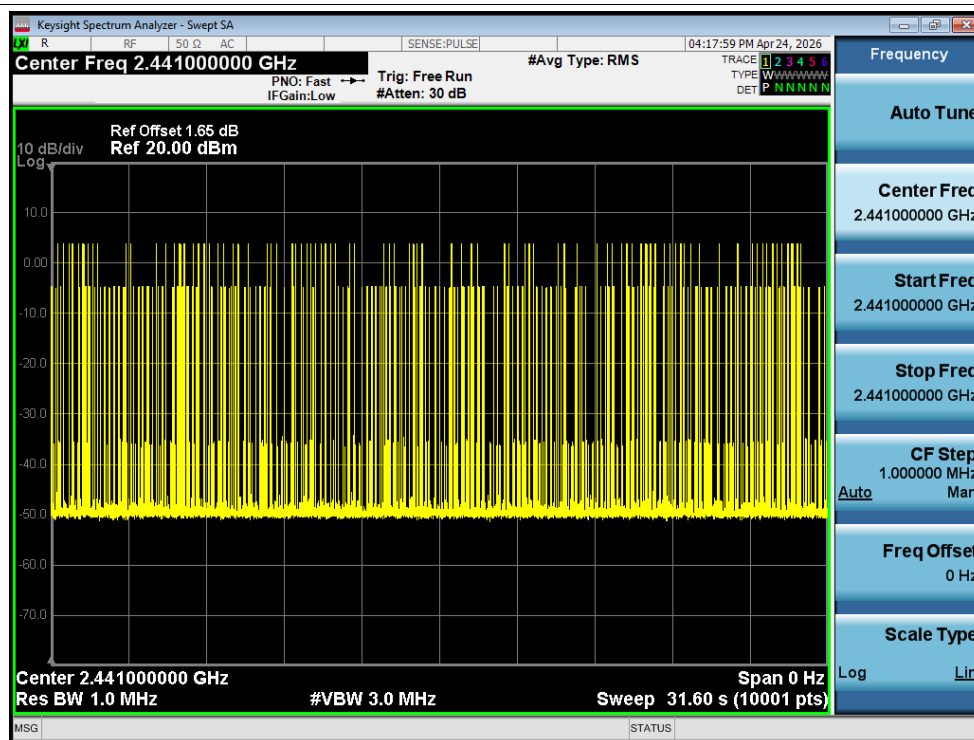
Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



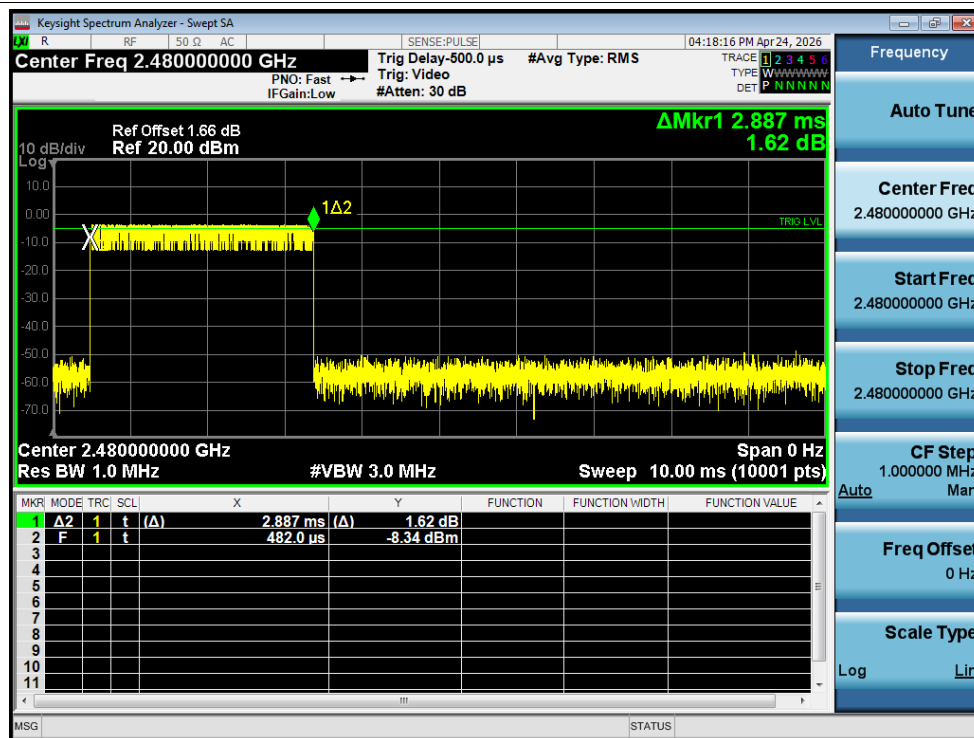
Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



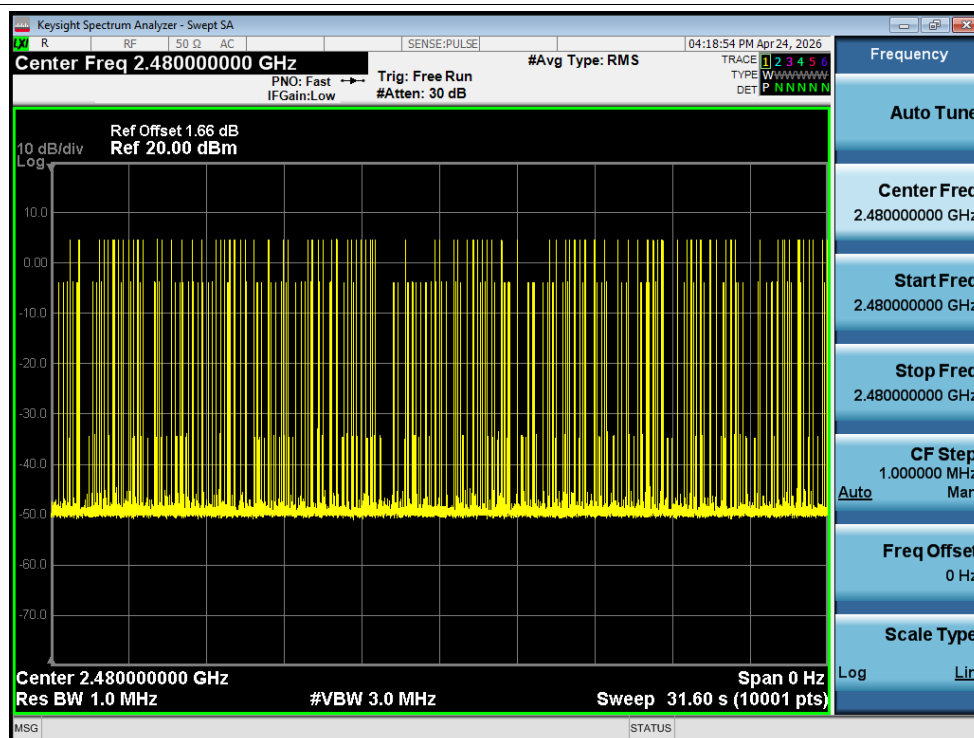
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



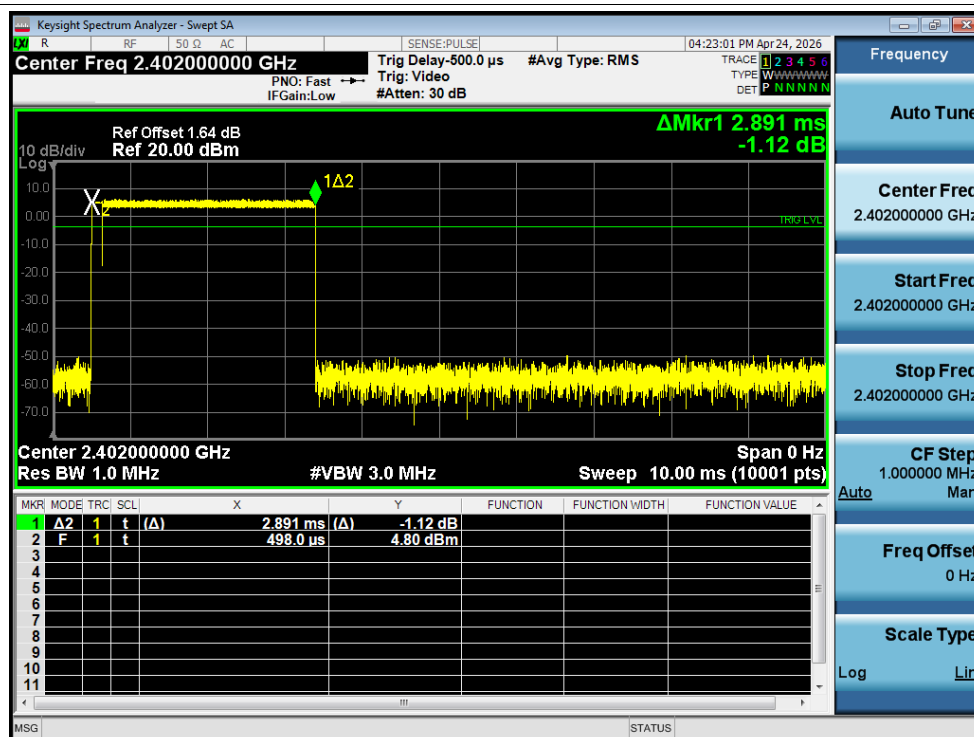
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



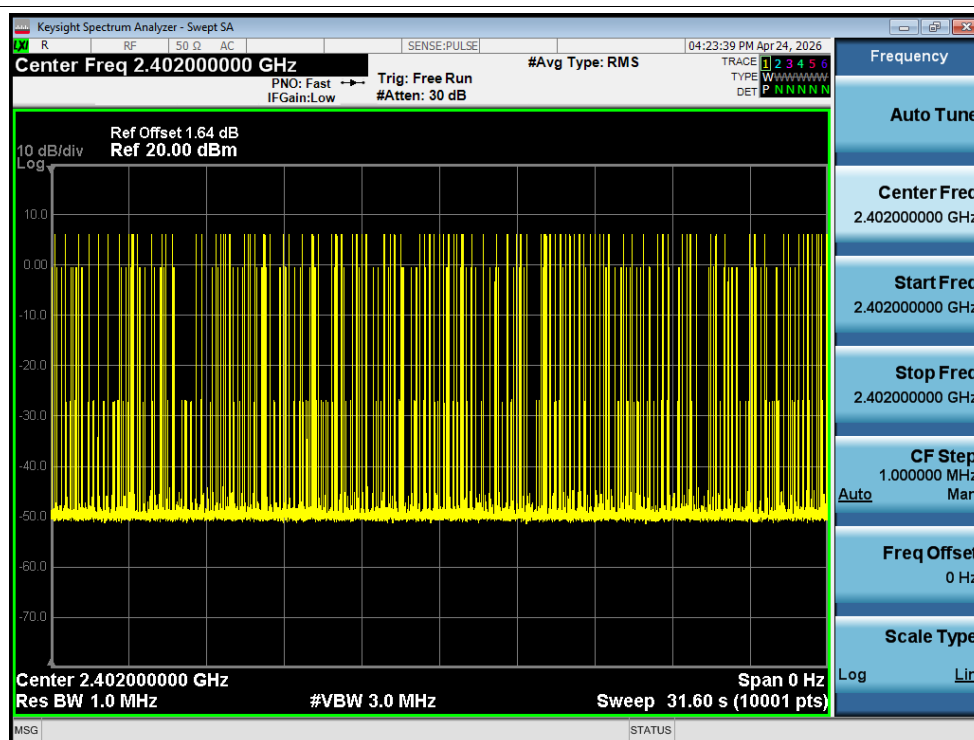
Dwell NVNT 1-DH5 2480MHz Ant1 One Burst



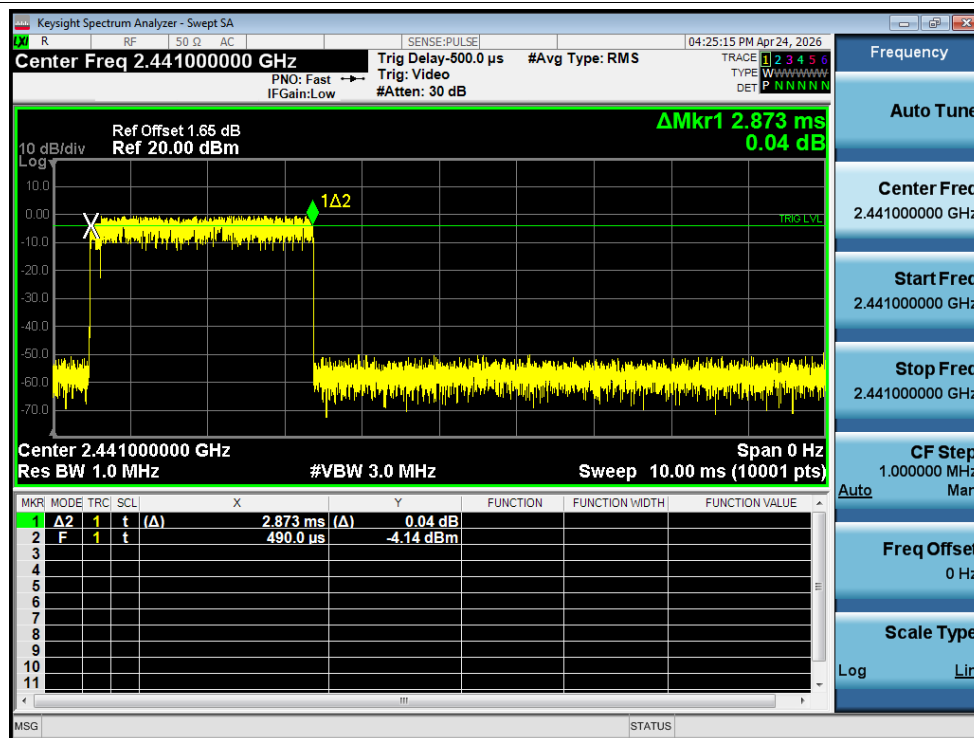
Dwell NVNT 1-DH5 2480MHz Ant1 Accumulated



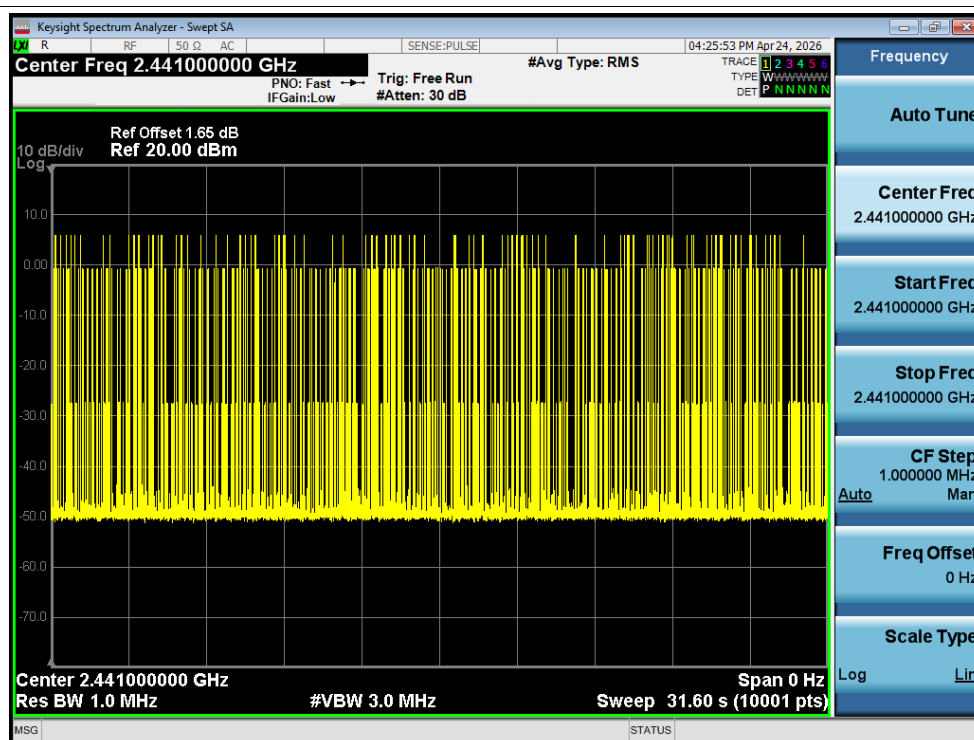
Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



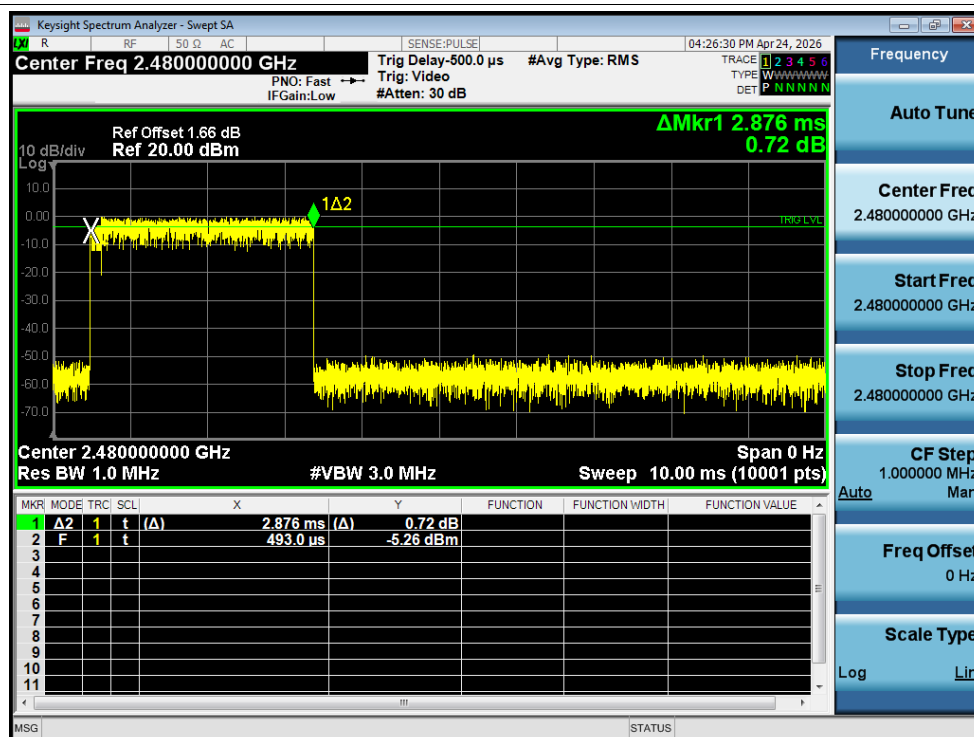
Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



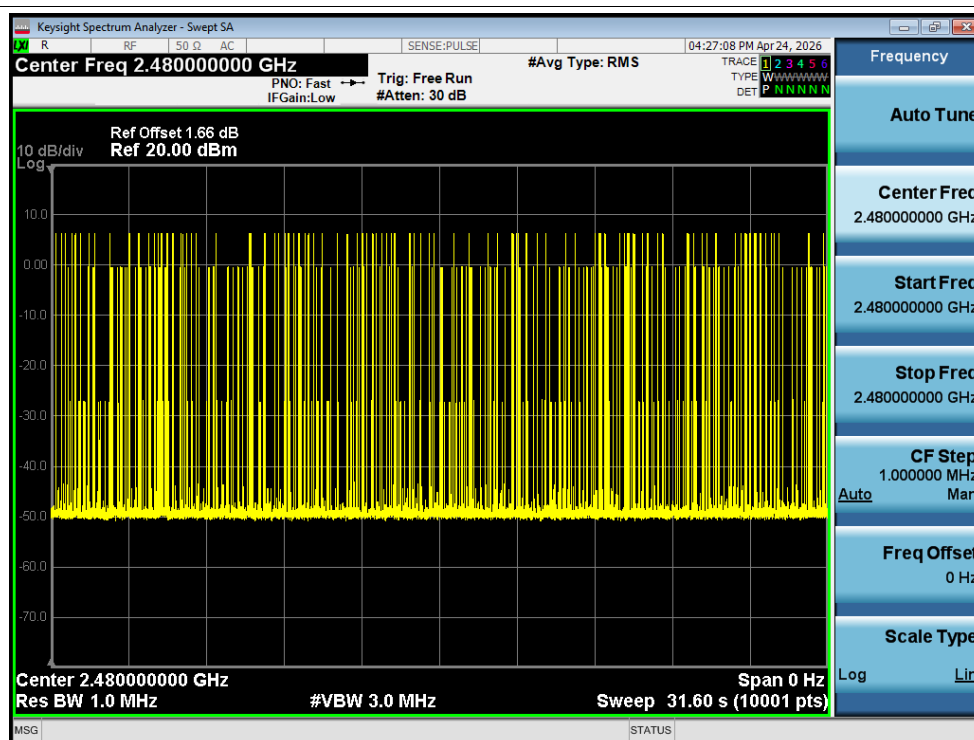
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



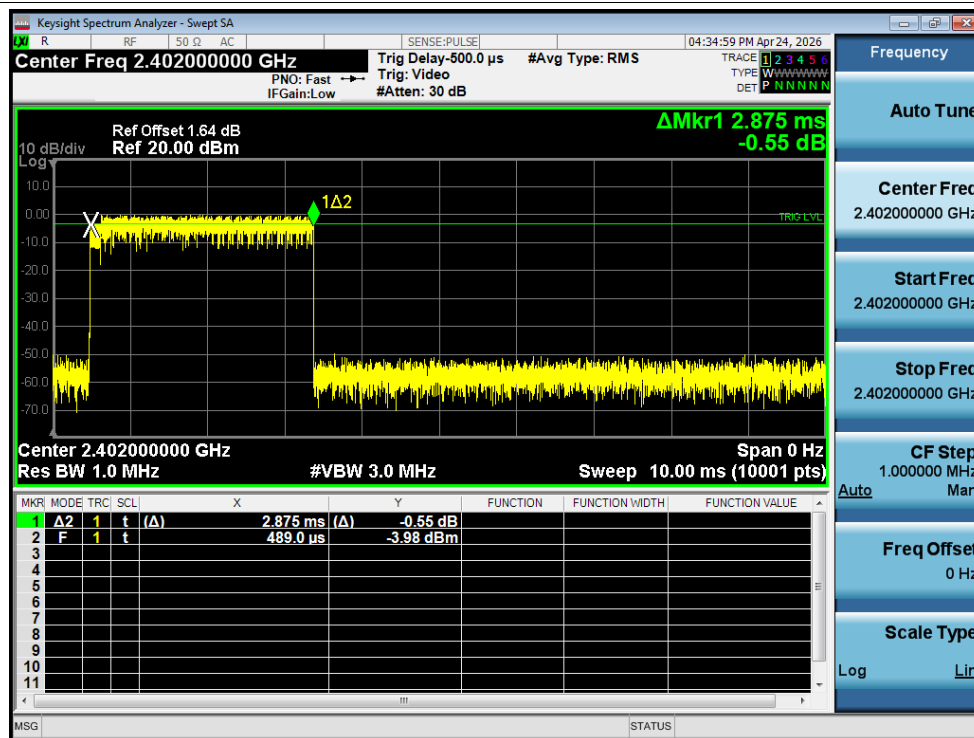
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



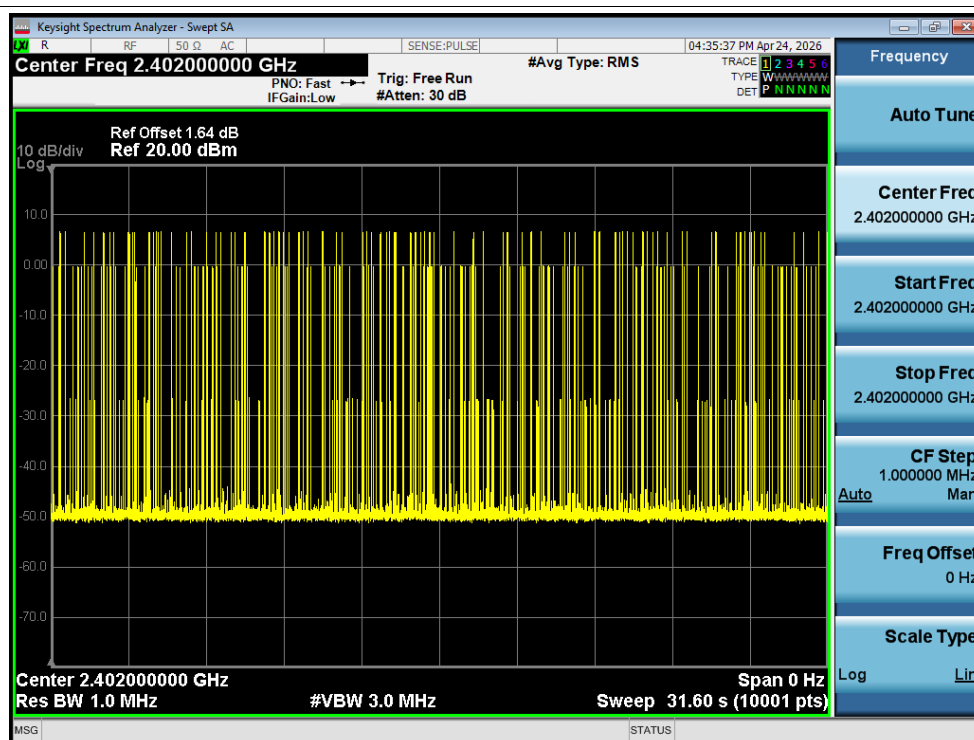
Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



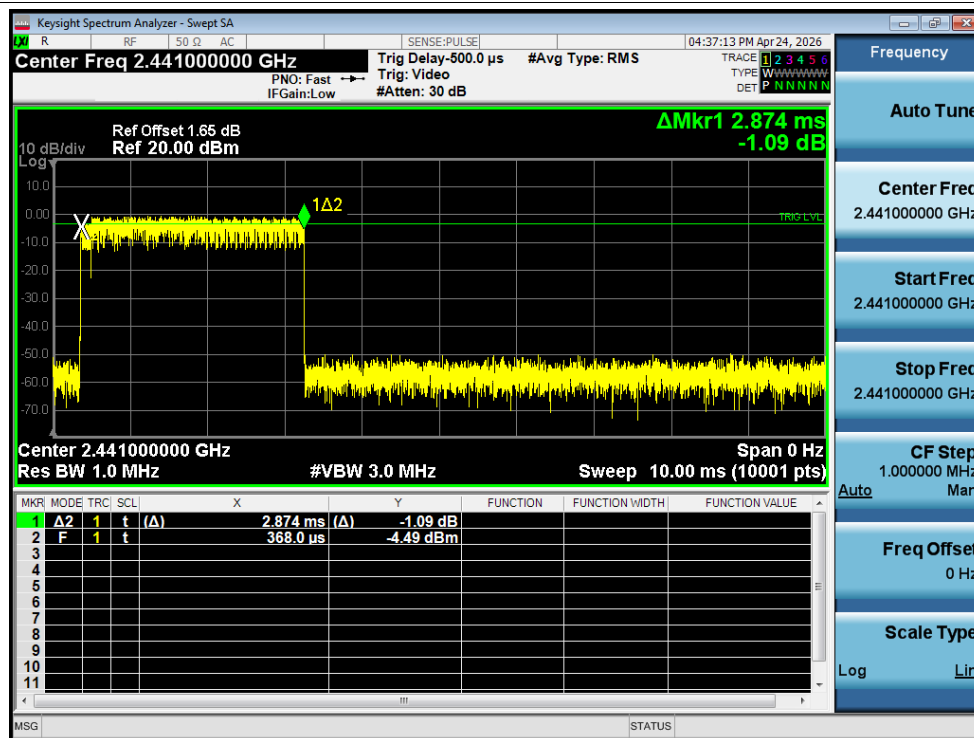
Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated



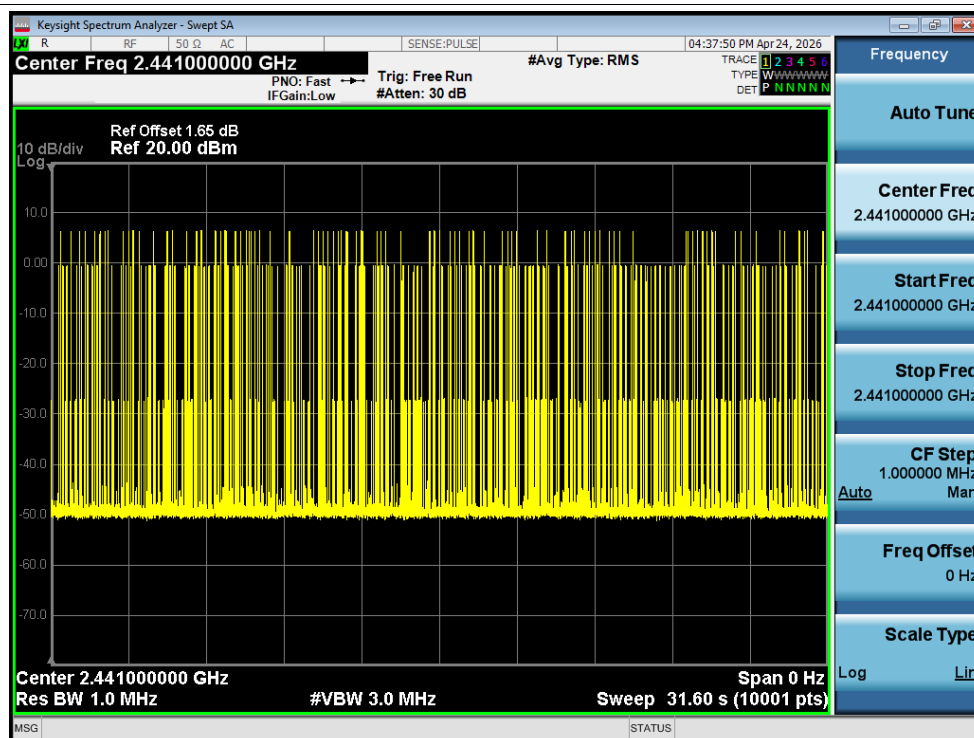
Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



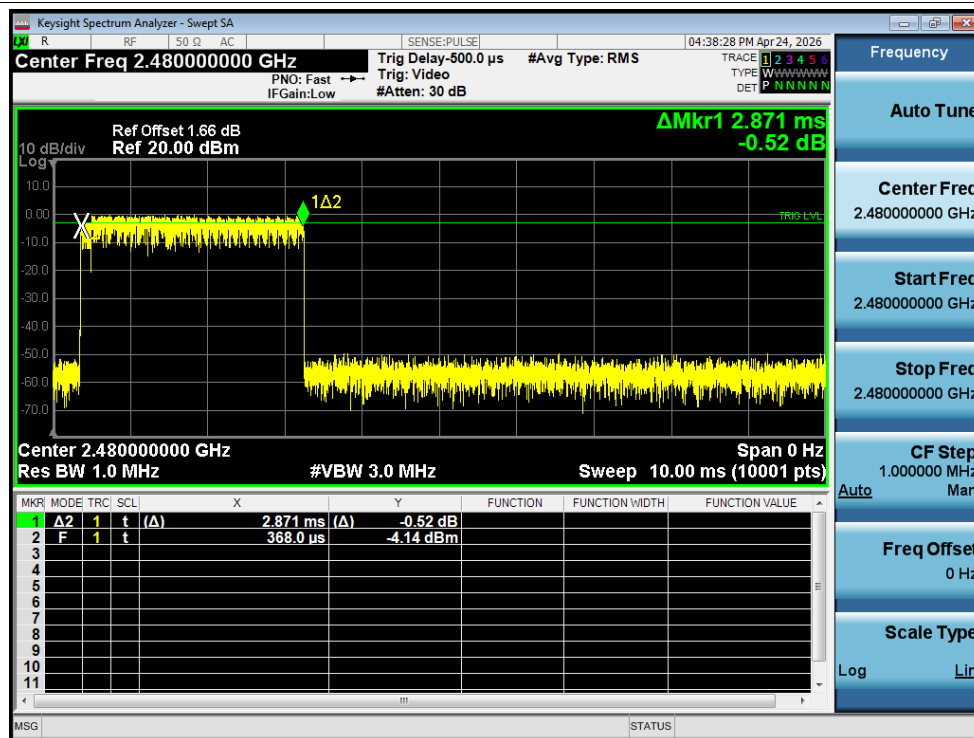
Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated



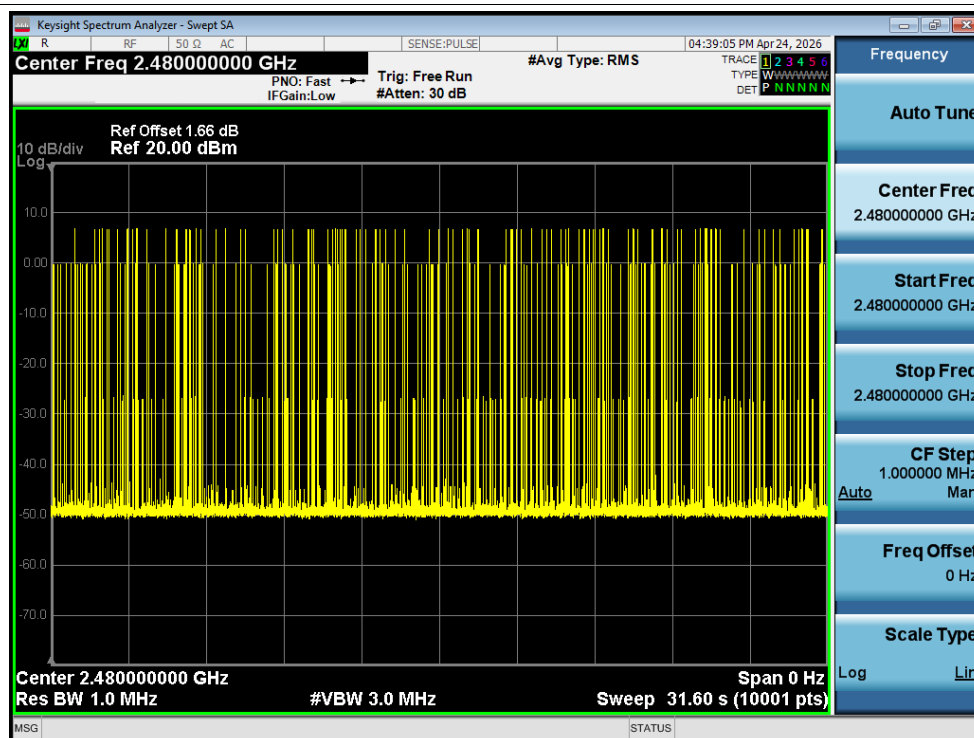
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated



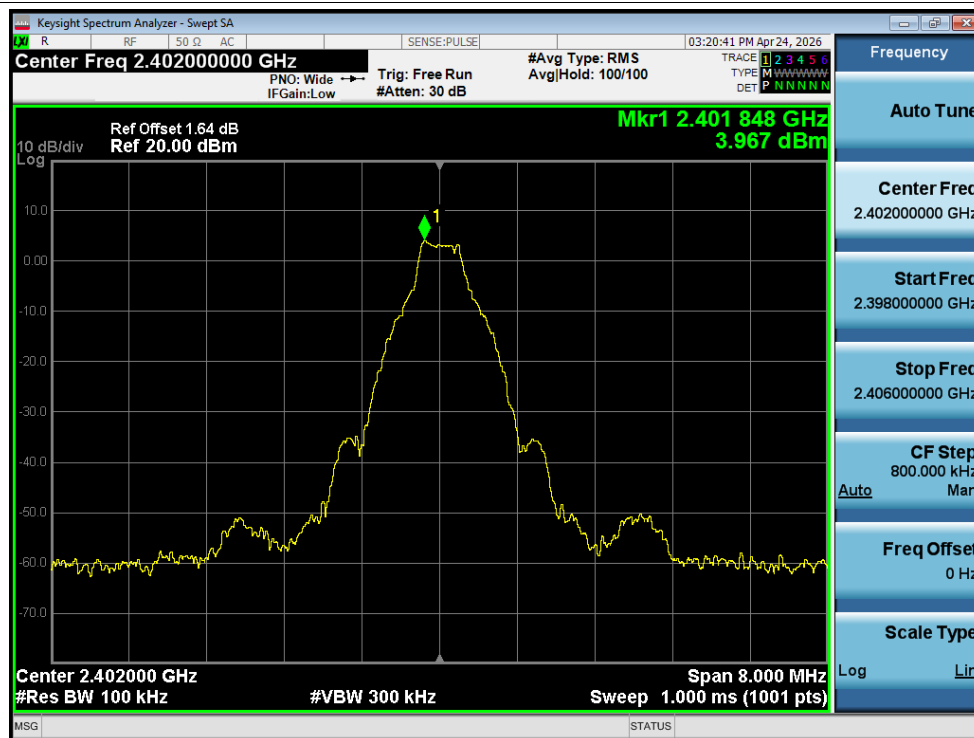
Dwell NVNT 3-DH5 2480MHz Ant1 One Burst



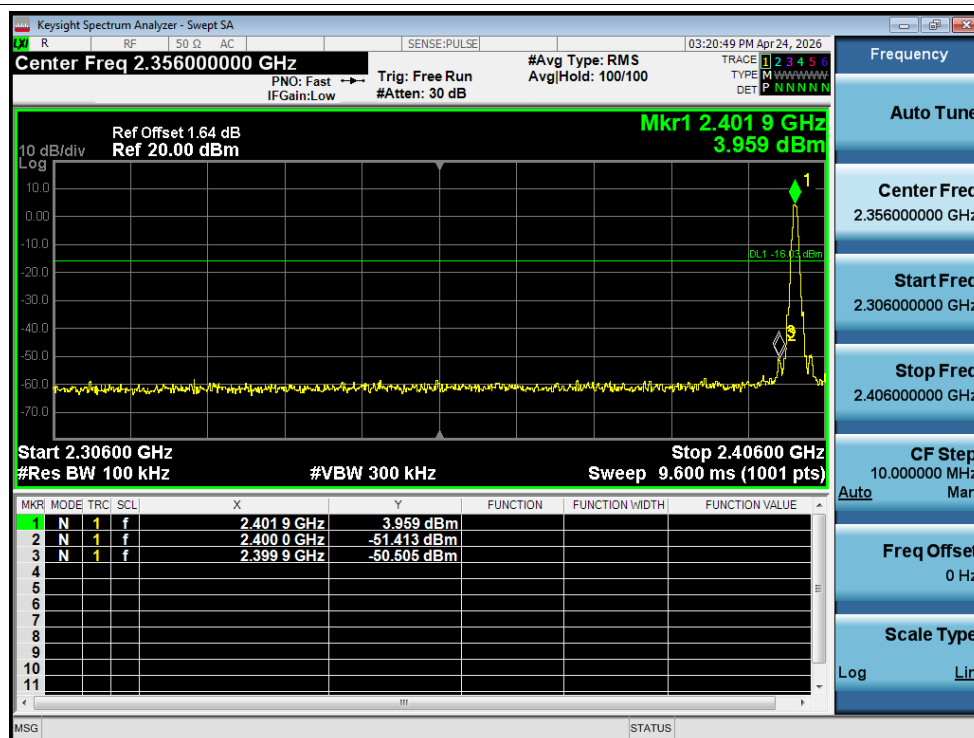
Dwell NVNT 3-DH5 2480MHz Ant1 Accumulated

Band Edge

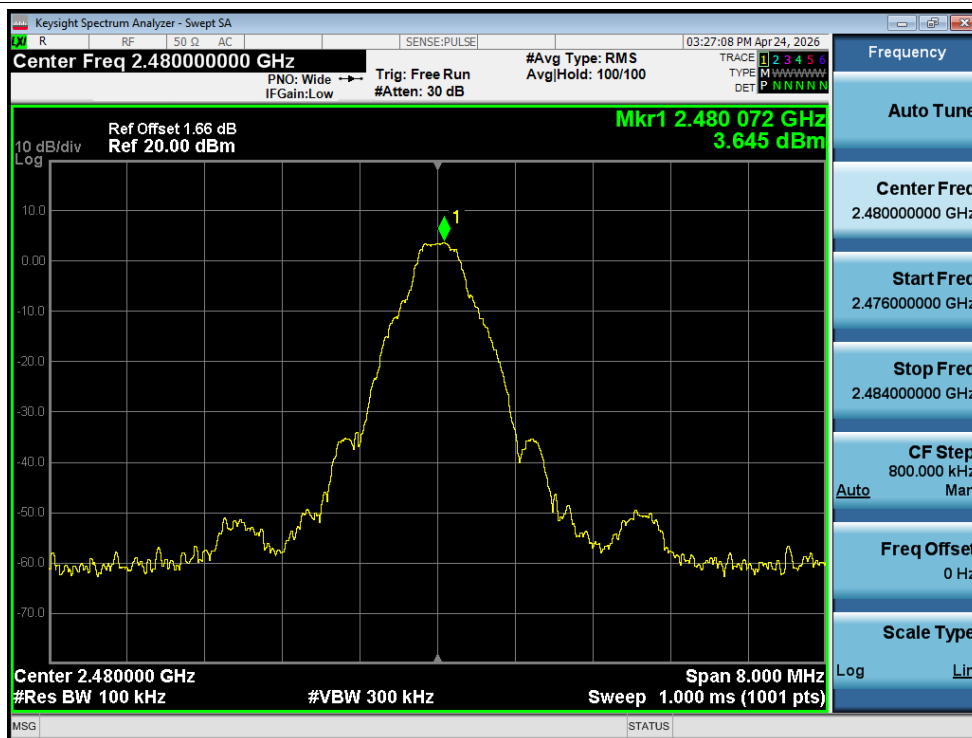
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-54.48	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-59.84	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-56.32	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-62.55	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-54.54	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-62.33	-20	Pass



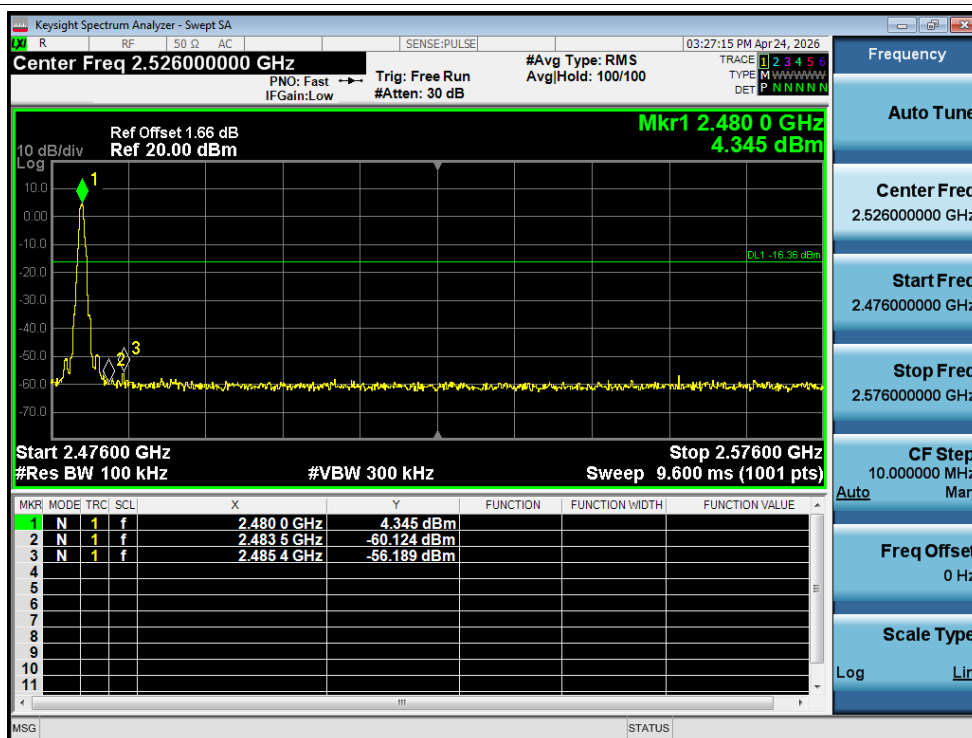
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



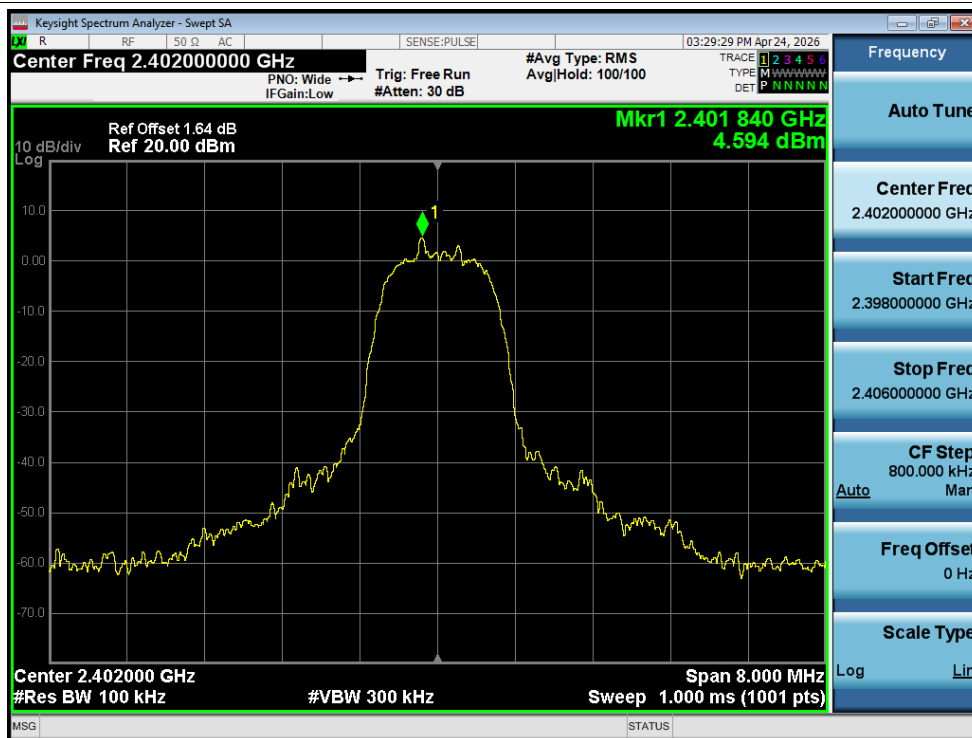
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



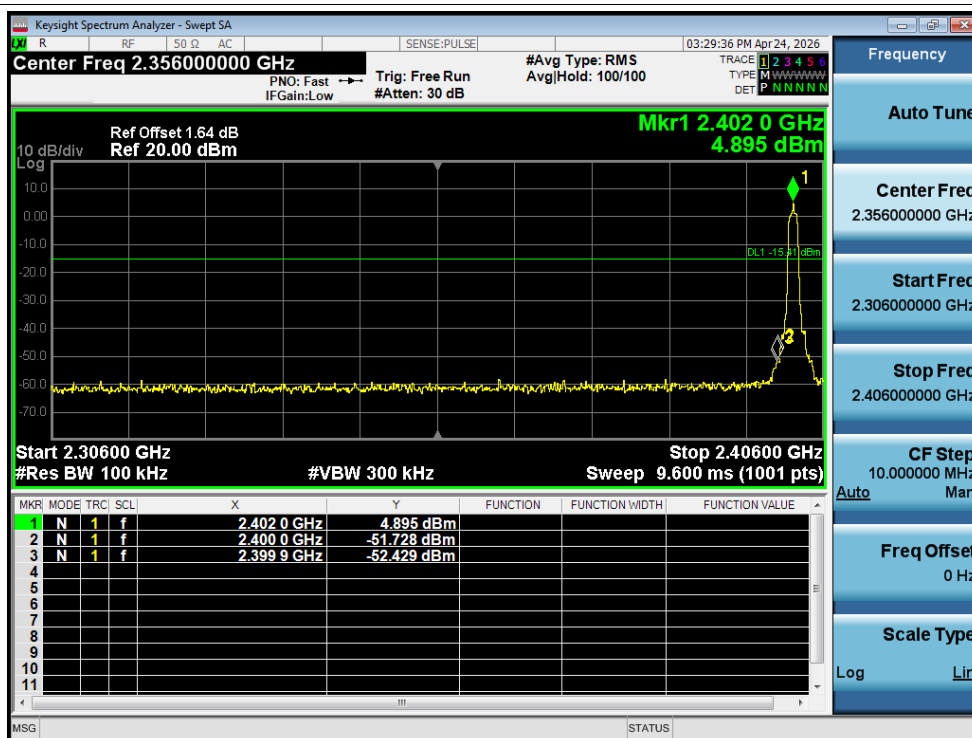
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



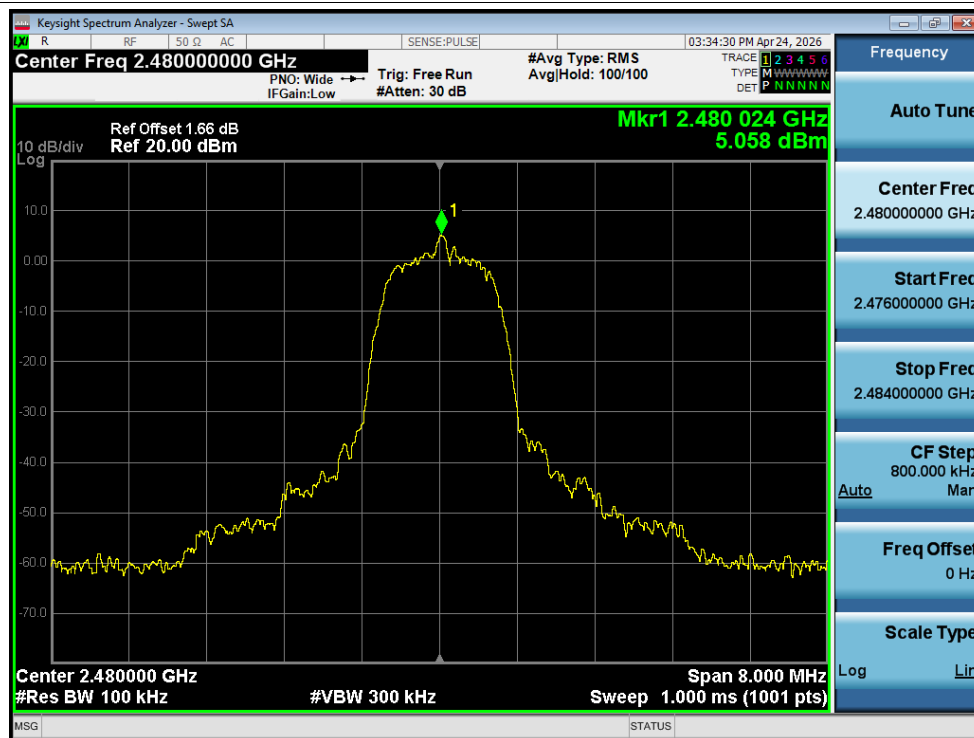
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



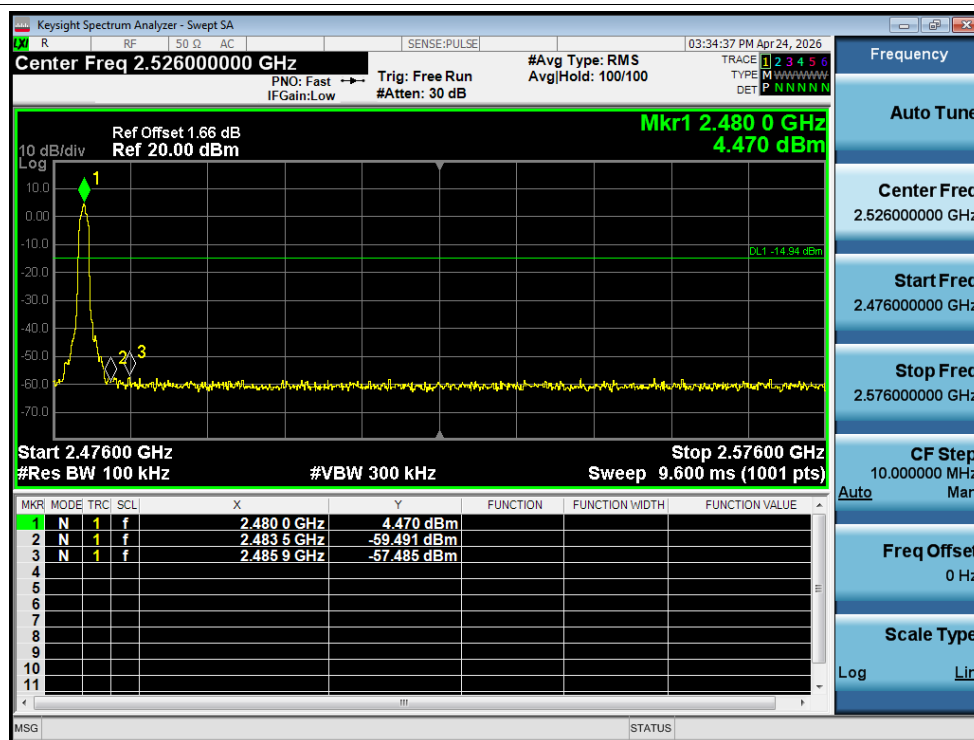
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



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



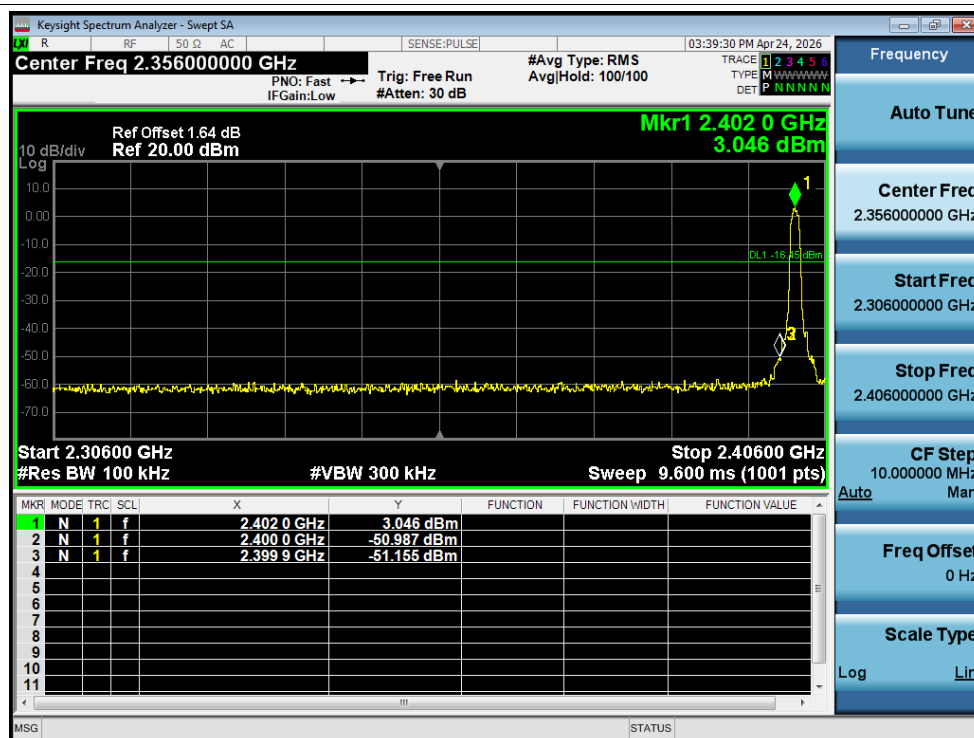
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



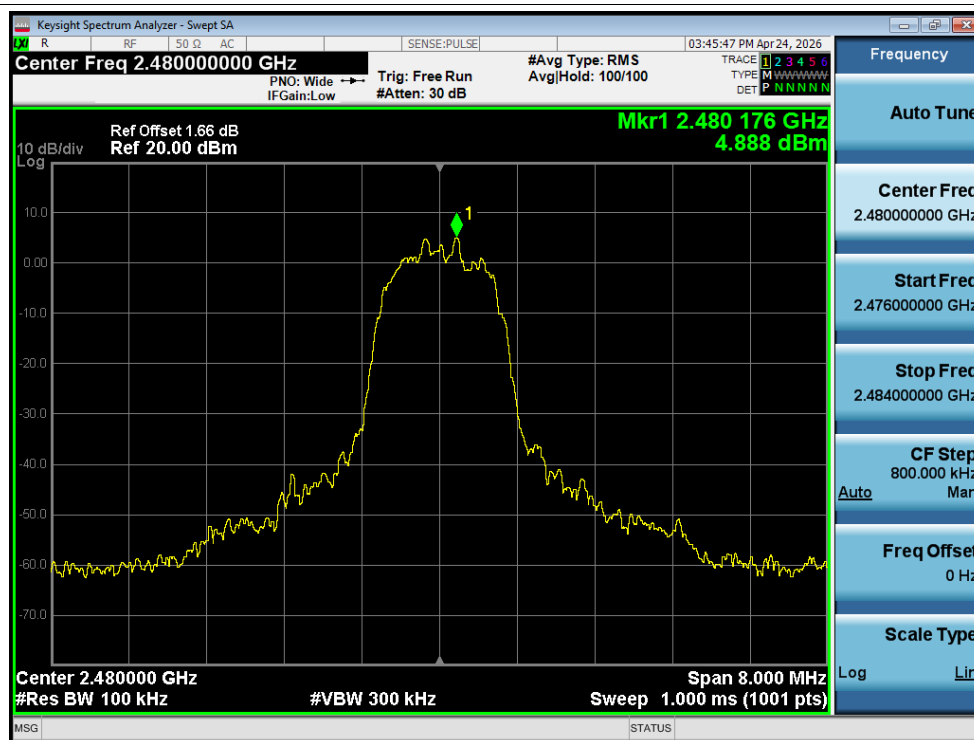
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



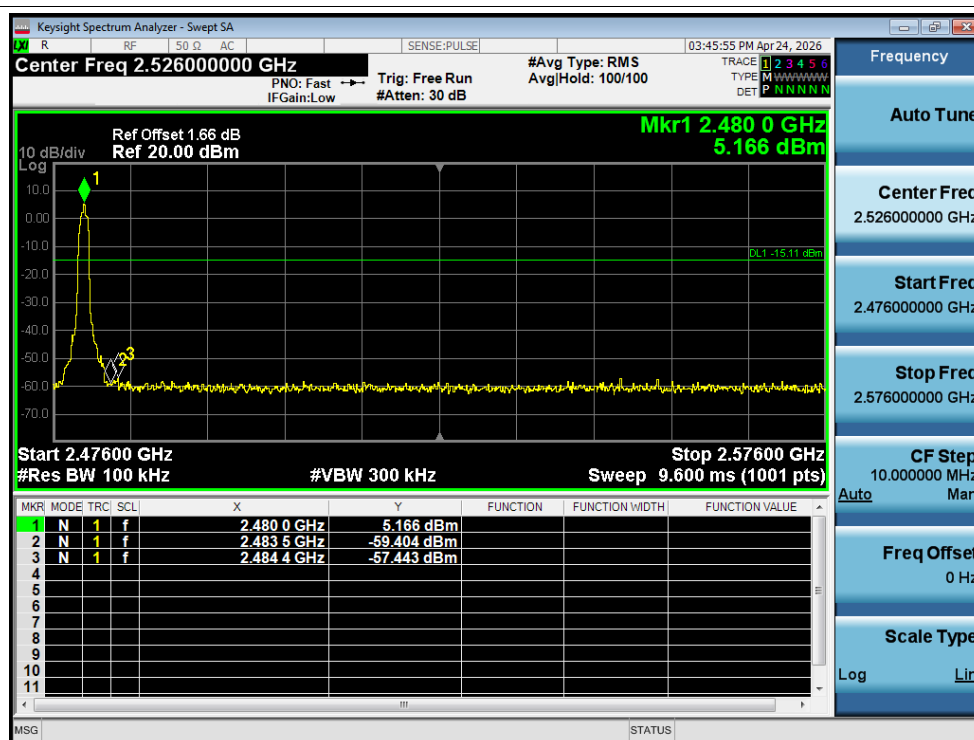
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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



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



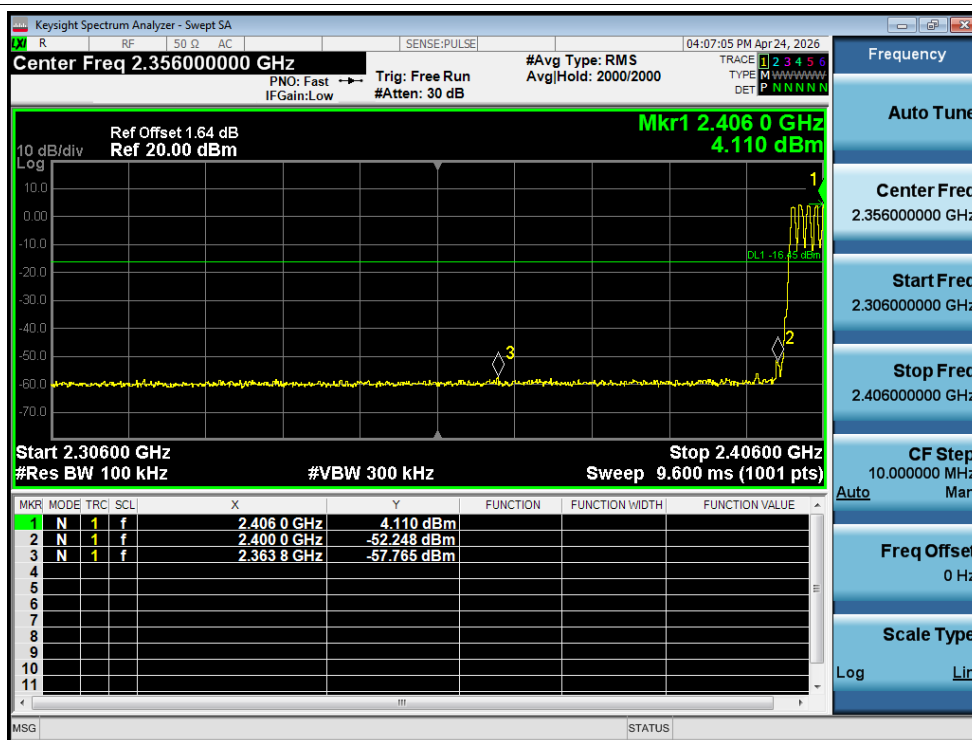
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-61.32	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-60.69	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-62.49	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-61.59	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-62.37	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-60.98	-20	Pass



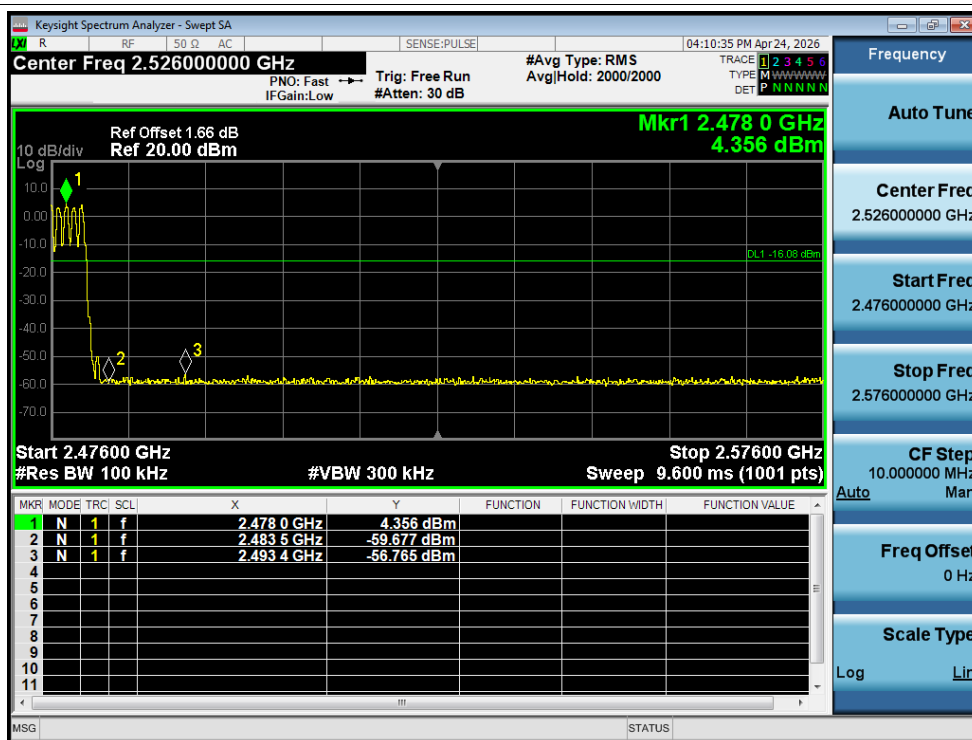
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



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



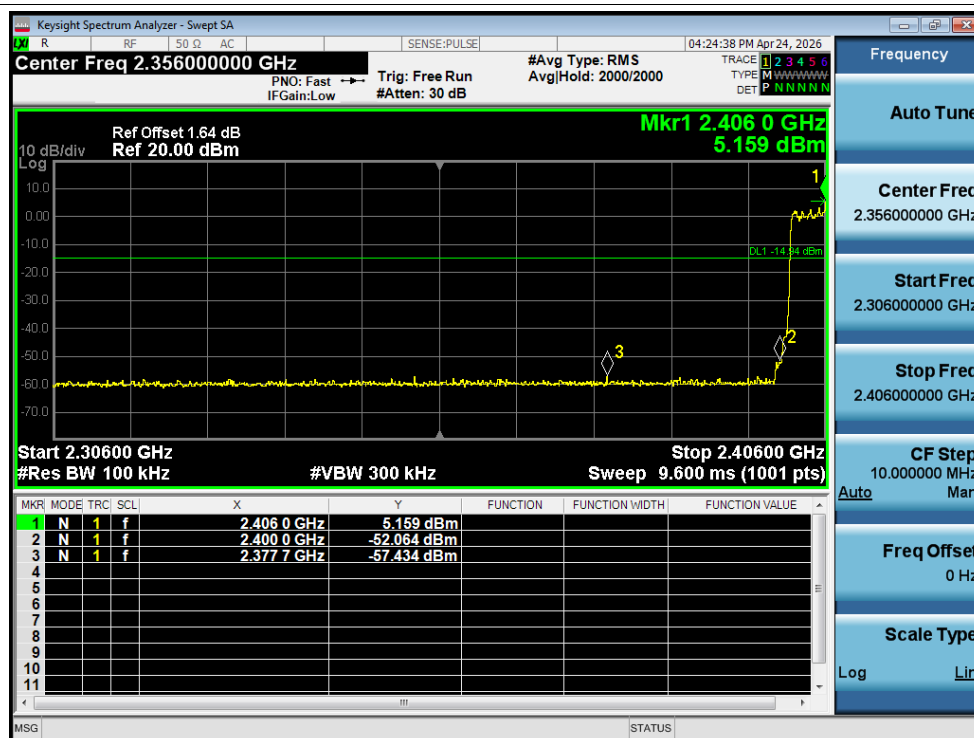
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



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



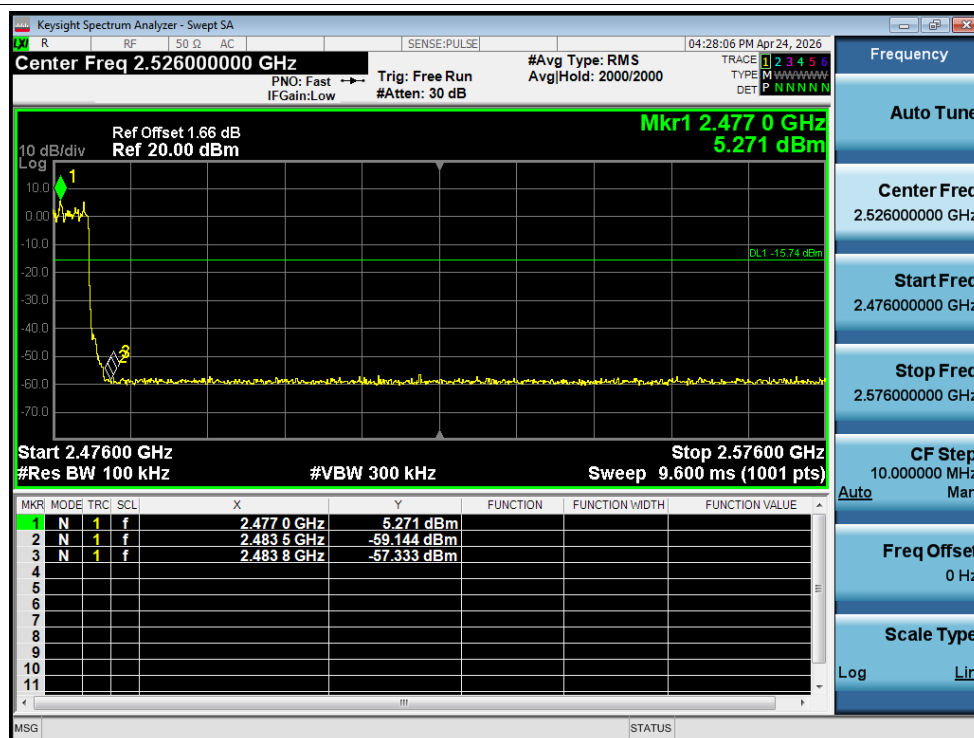
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



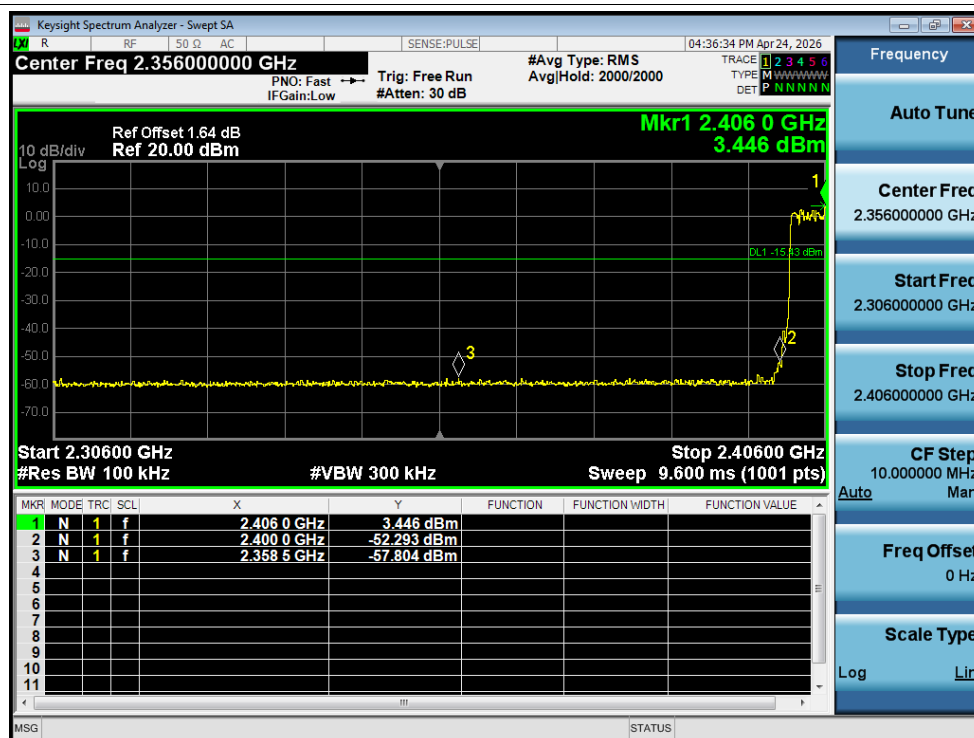
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



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



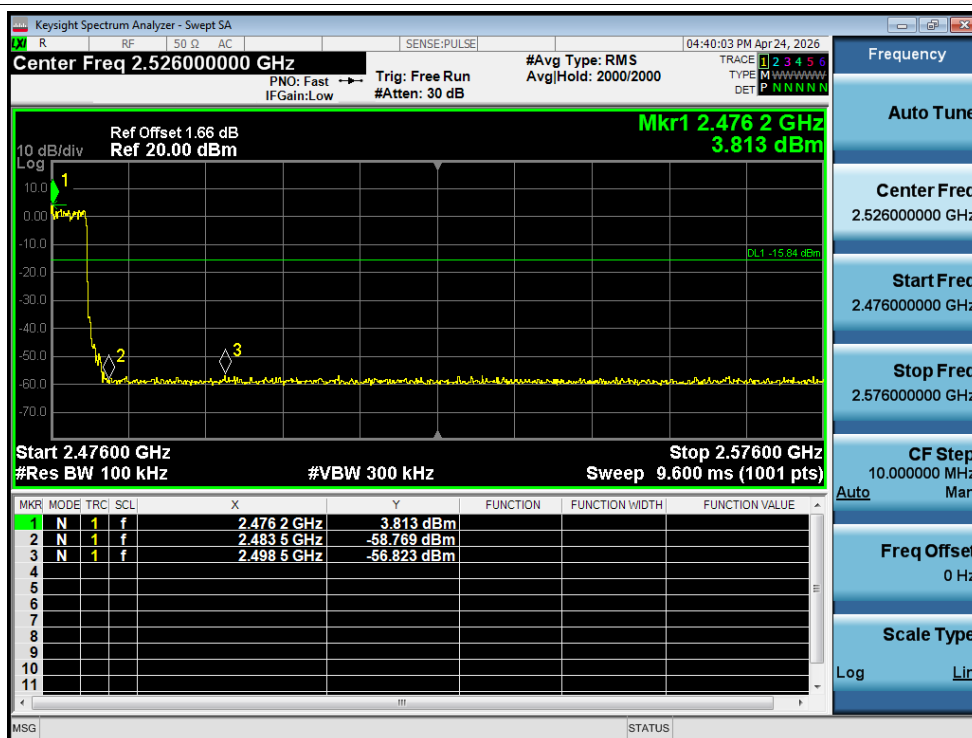
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



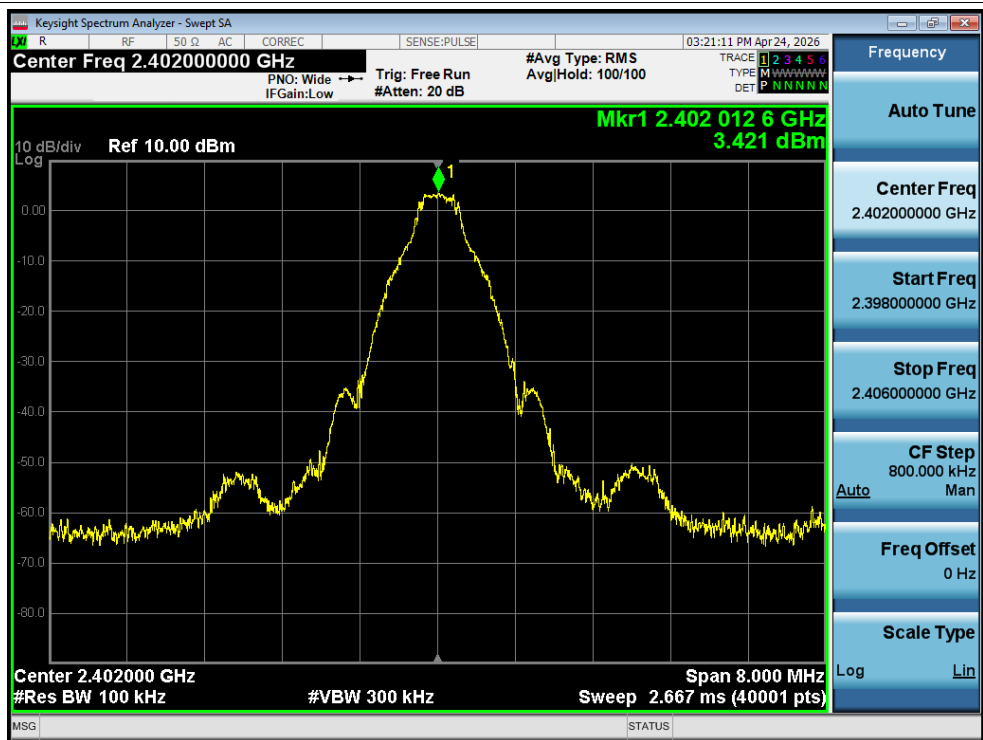
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



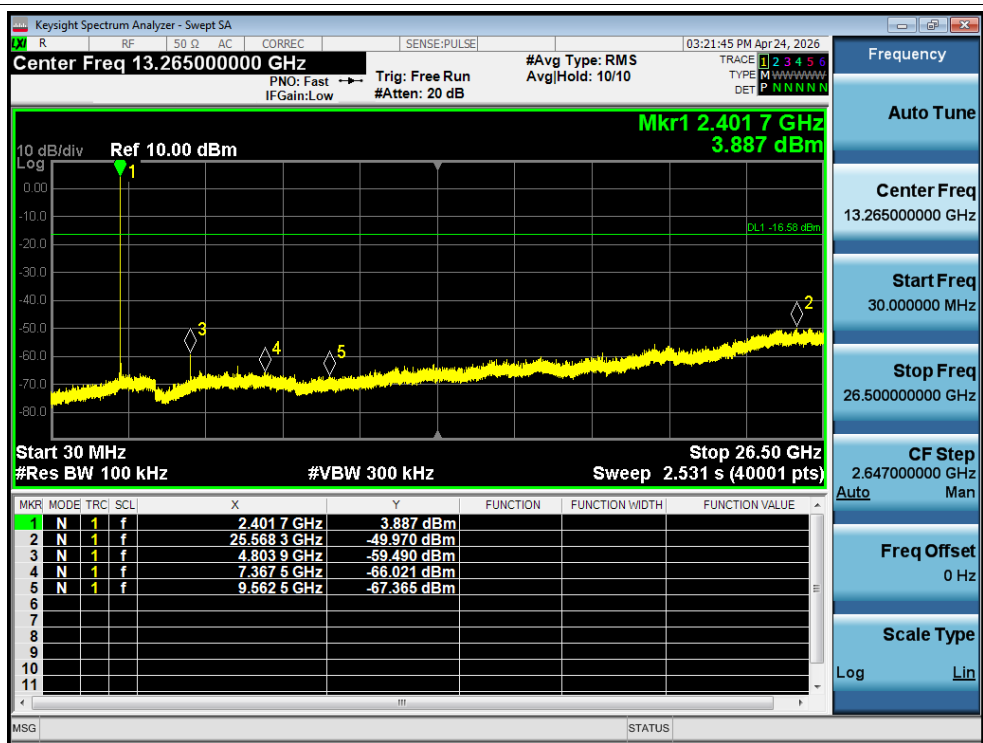
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

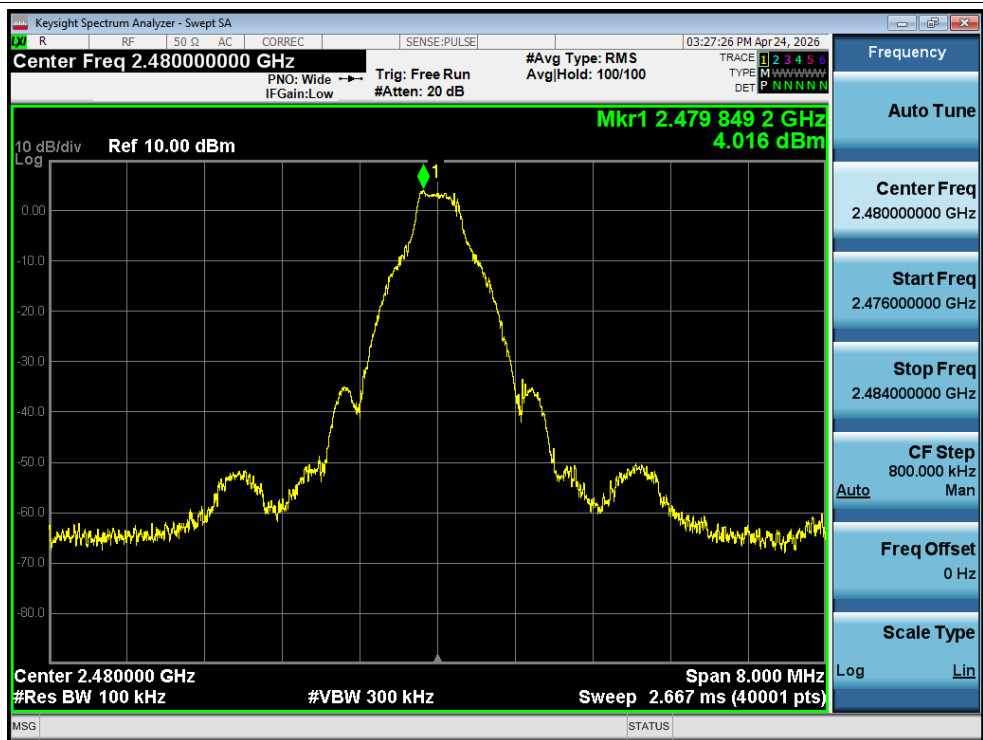
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-53.39	-20	Pass
NVNT	1-DH5	2441	Ant1	-52.47	-20	Pass
NVNT	1-DH5	2480	Ant1	-52.81	-20	Pass
NVNT	2-DH5	2402	Ant1	-54.75	-20	Pass
NVNT	2-DH5	2441	Ant1	-53.22	-20	Pass
NVNT	2-DH5	2480	Ant1	-53.85	-20	Pass
NVNT	3-DH5	2402	Ant1	-53.1	-20	Pass
NVNT	3-DH5	2441	Ant1	-53.72	-20	Pass
NVNT	3-DH5	2480	Ant1	-55.35	-20	Pass



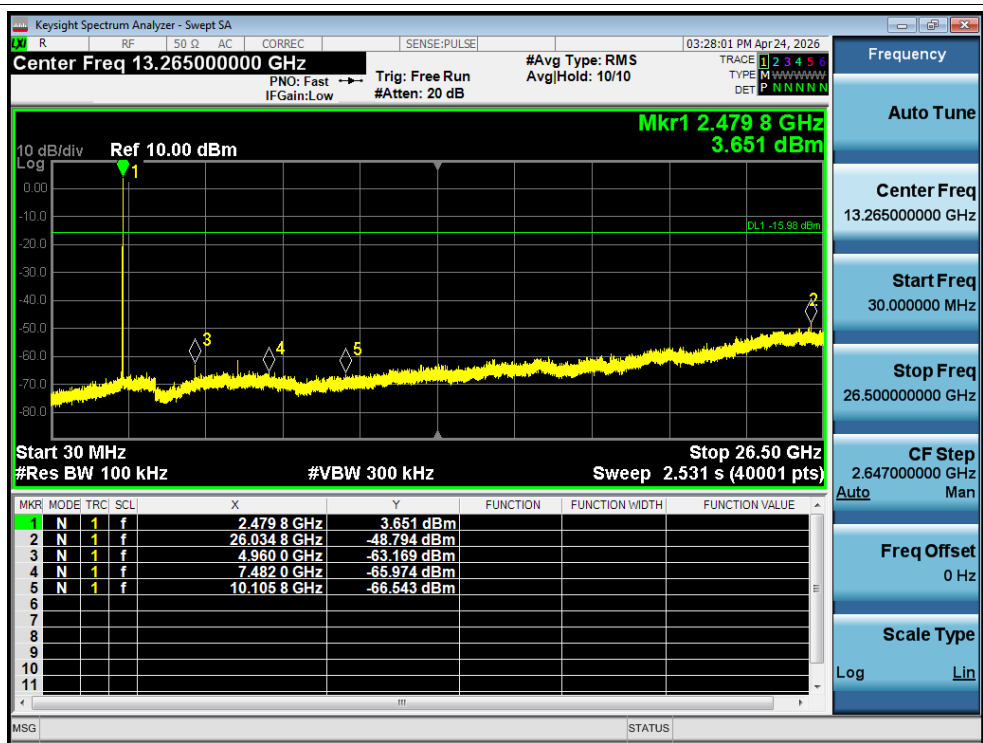
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



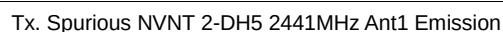
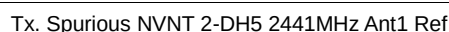
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

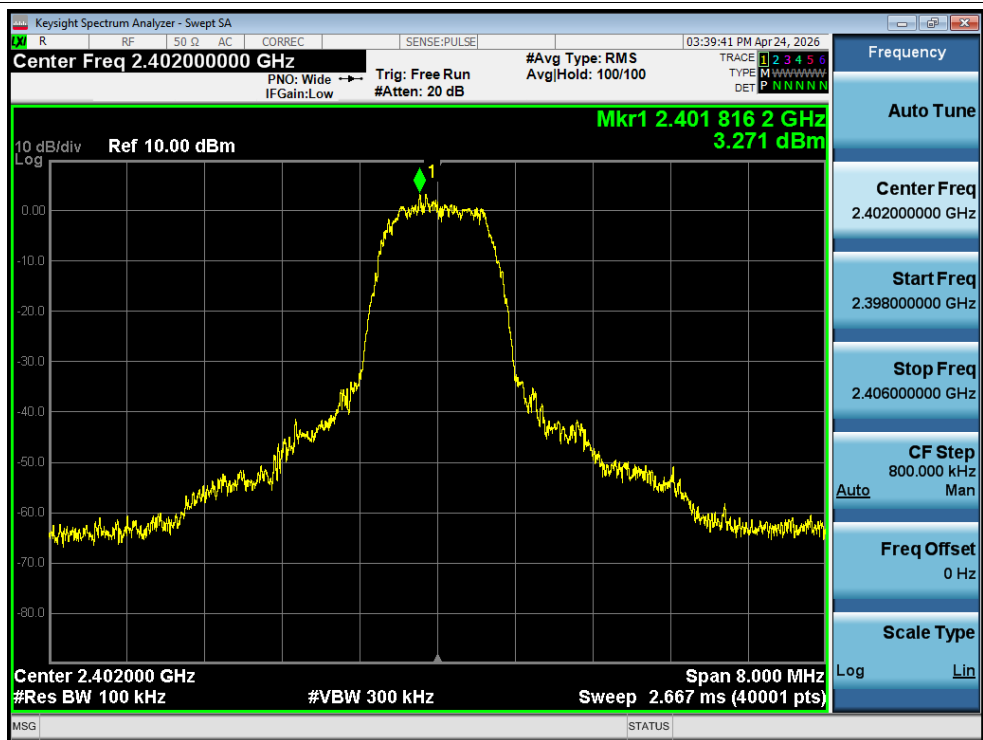


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

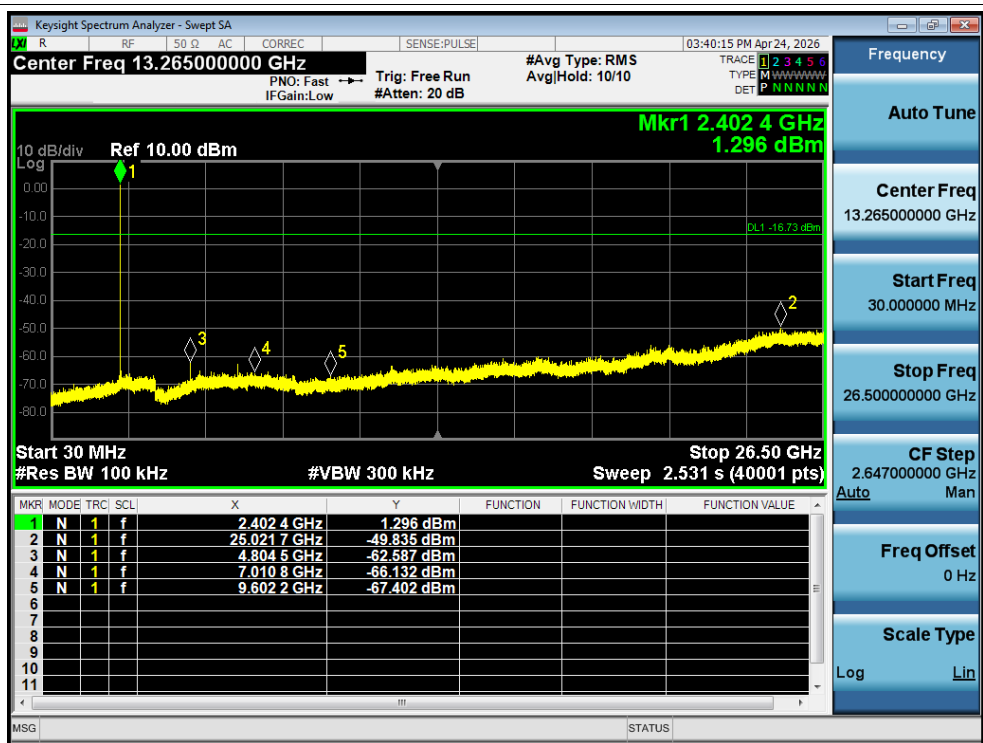


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission





Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

