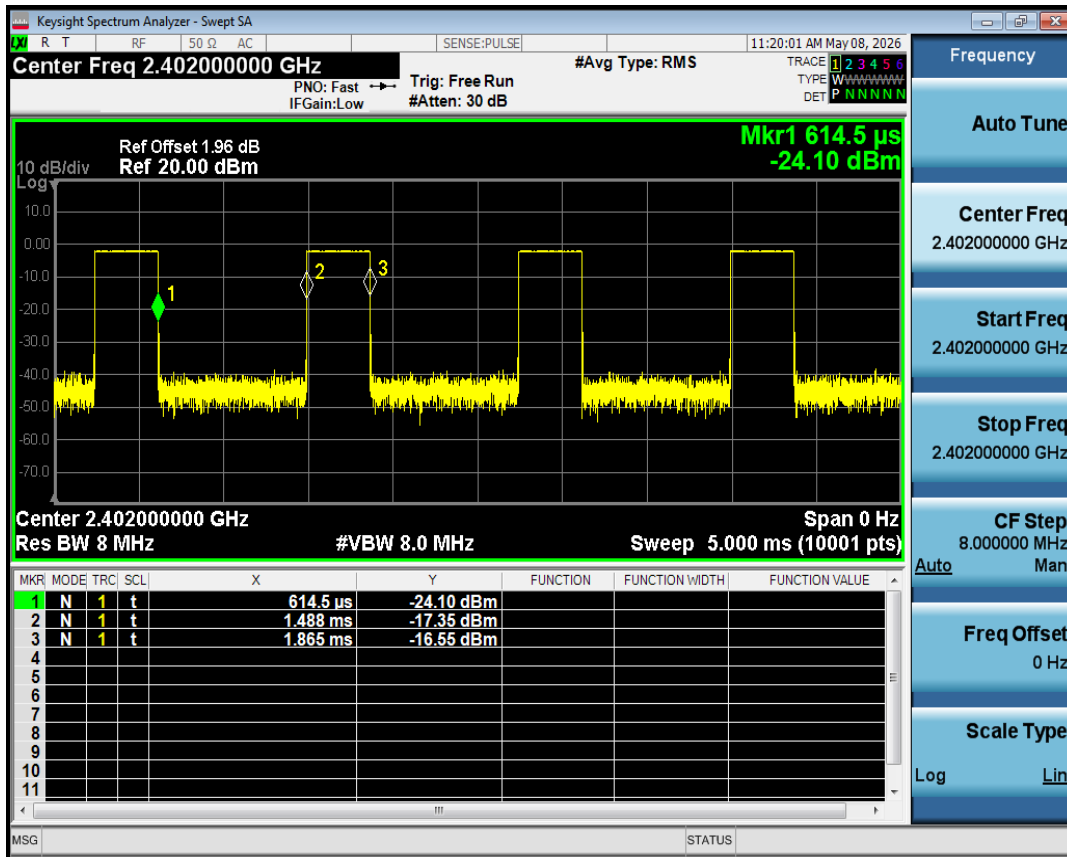


RF Test Data

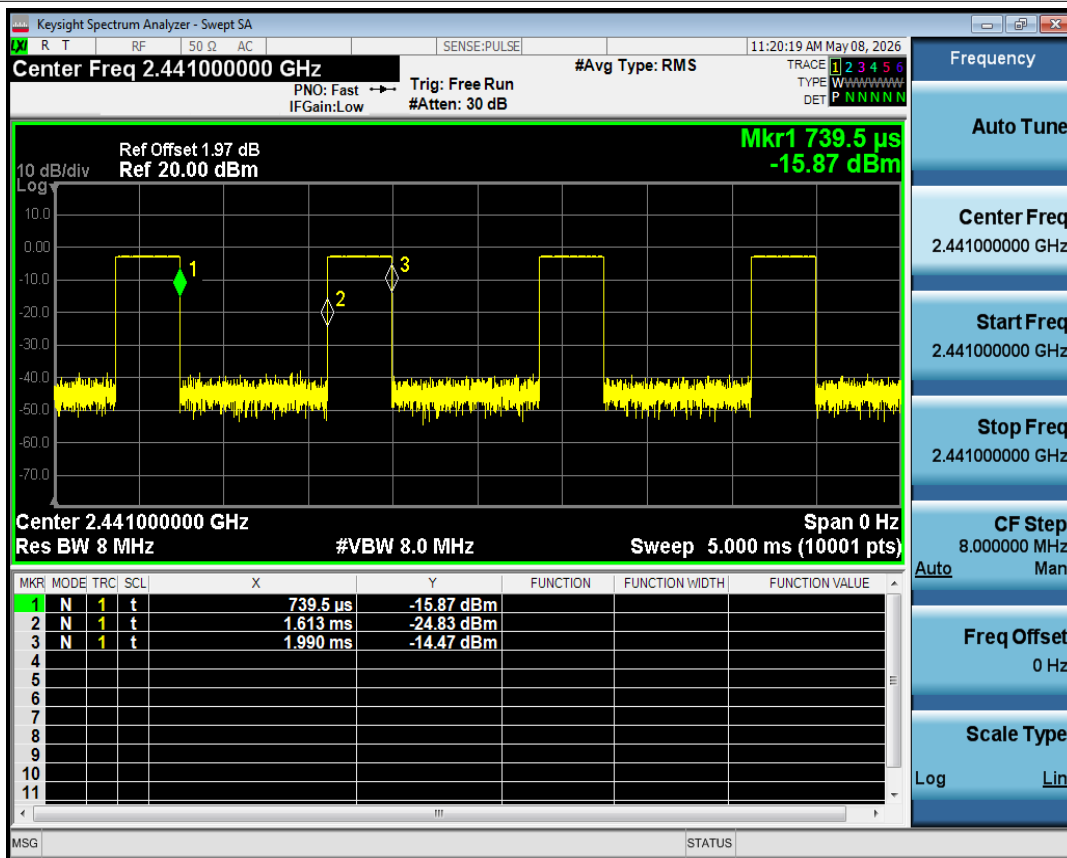
Duty Cycle	2
Maximum Peak Conducted Output Power	8
-20dB Bandwidth	14
Occupied Channel Bandwidth	20
Carrier Frequencies Separation	26
Number of Hopping Channel	32
Band Edge	38
Band Edge(Hopping)	45
Conducted RF Spurious Emission	52
Dwell Time	62

Duty Cycle

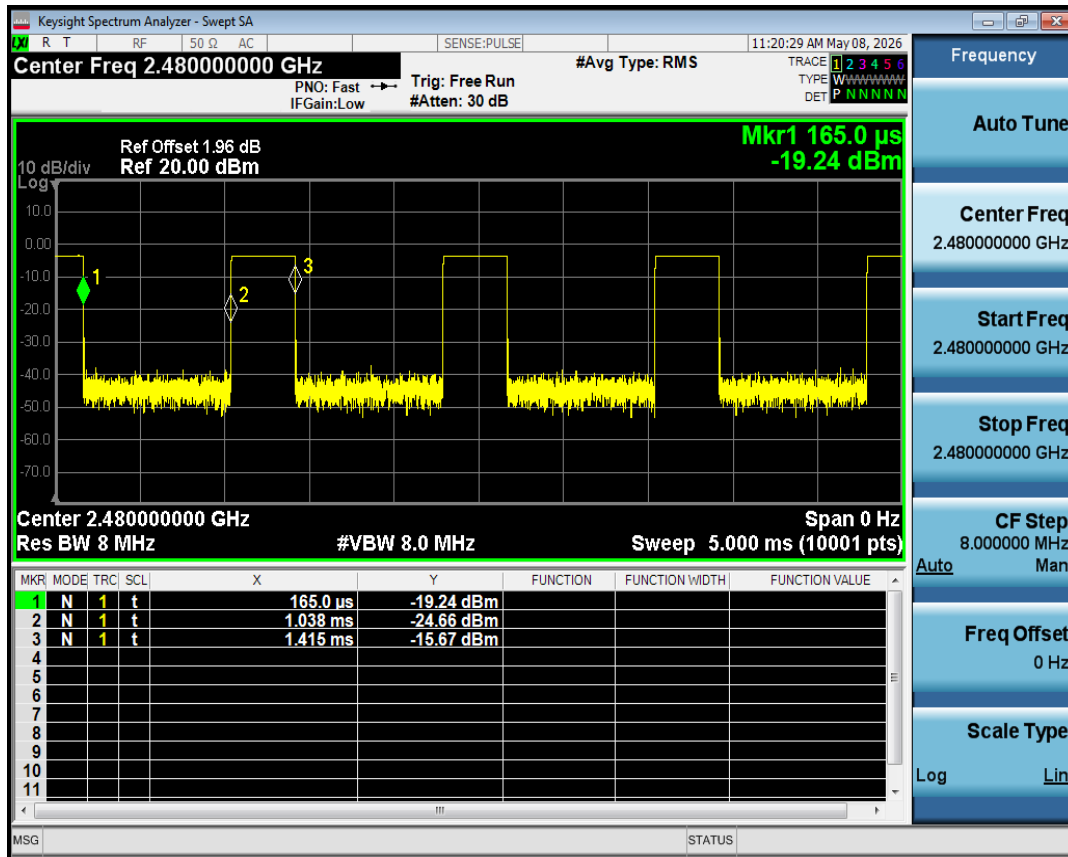
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	30.16	5.21	2.65
NVNT	1-DH1	2441	Ant1	30.16	5.21	2.65
NVNT	1-DH1	2480	Ant1	30.16	5.21	2.65
NVNT	2-DH1	2402	Ant1	30.92	5.1	2.59
NVNT	2-DH1	2441	Ant1	30.95	5.09	2.58
NVNT	2-DH1	2480	Ant1	30.96	5.09	2.58
NVNT	3-DH1	2402	Ant1	31.04	5.08	2.58
NVNT	3-DH1	2441	Ant1	31.04	5.08	2.58
NVNT	3-DH1	2480	Ant1	31.04	5.08	2.58



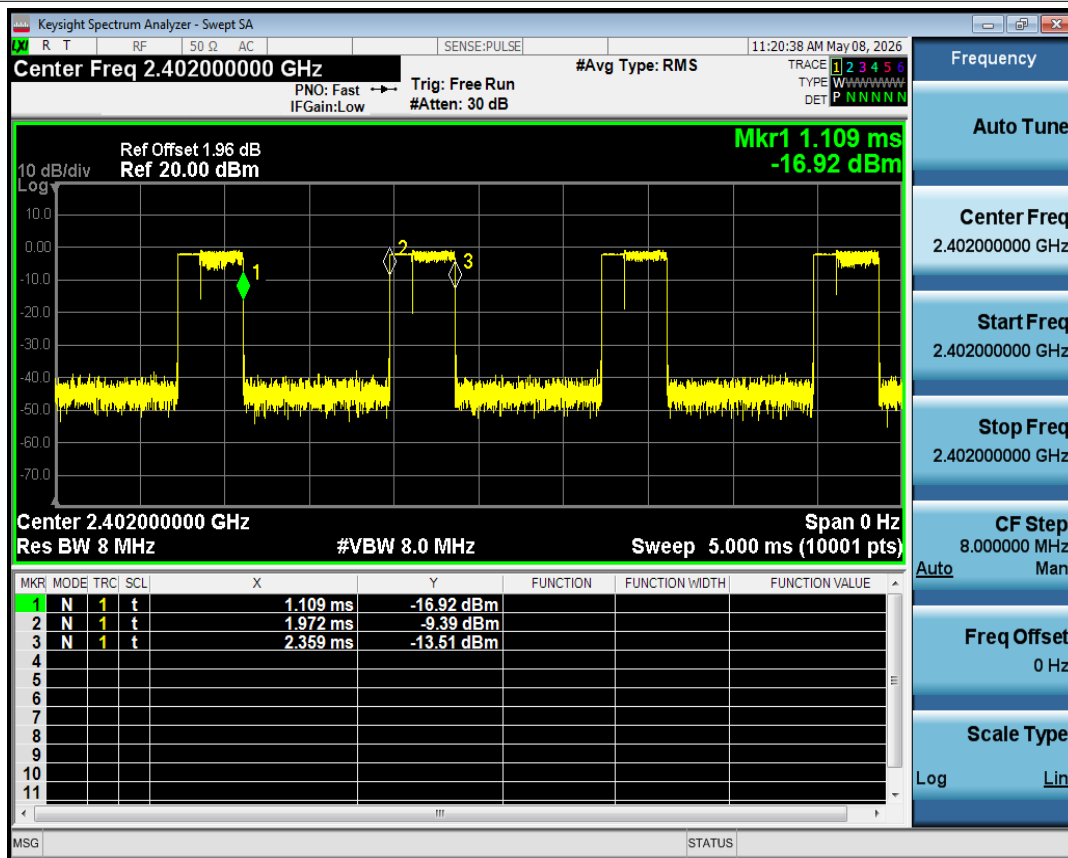
Duty Cycle NVNT 1-DH1 2402MHz Ant1



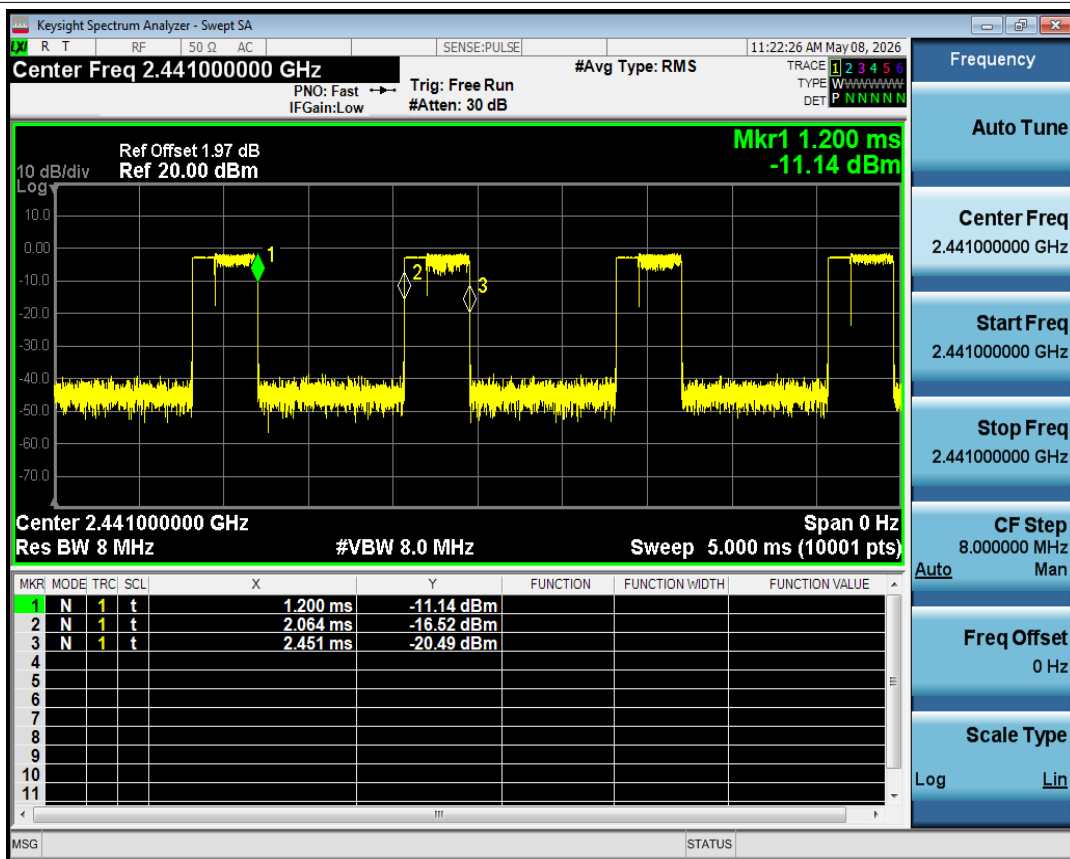
Duty Cycle NVNT 1-DH1 2441MHz Ant1



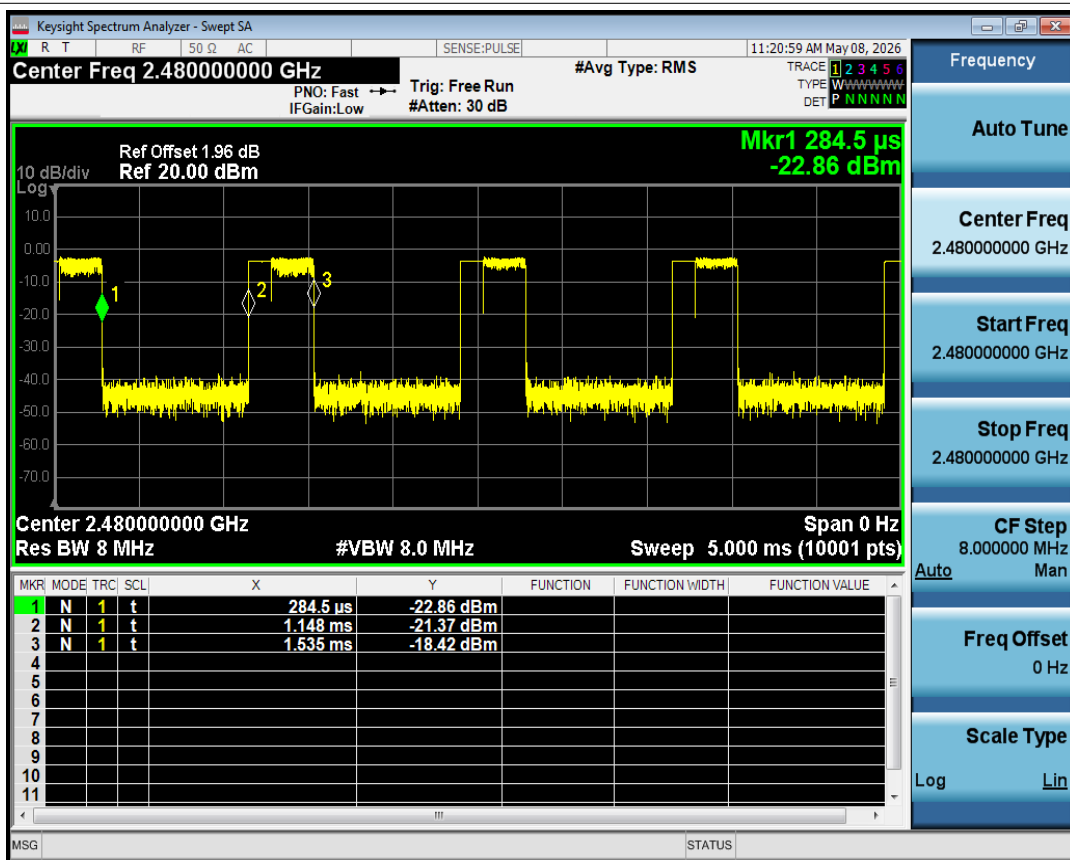
Duty Cycle NVNT 1-DH1 2480MHz Ant1



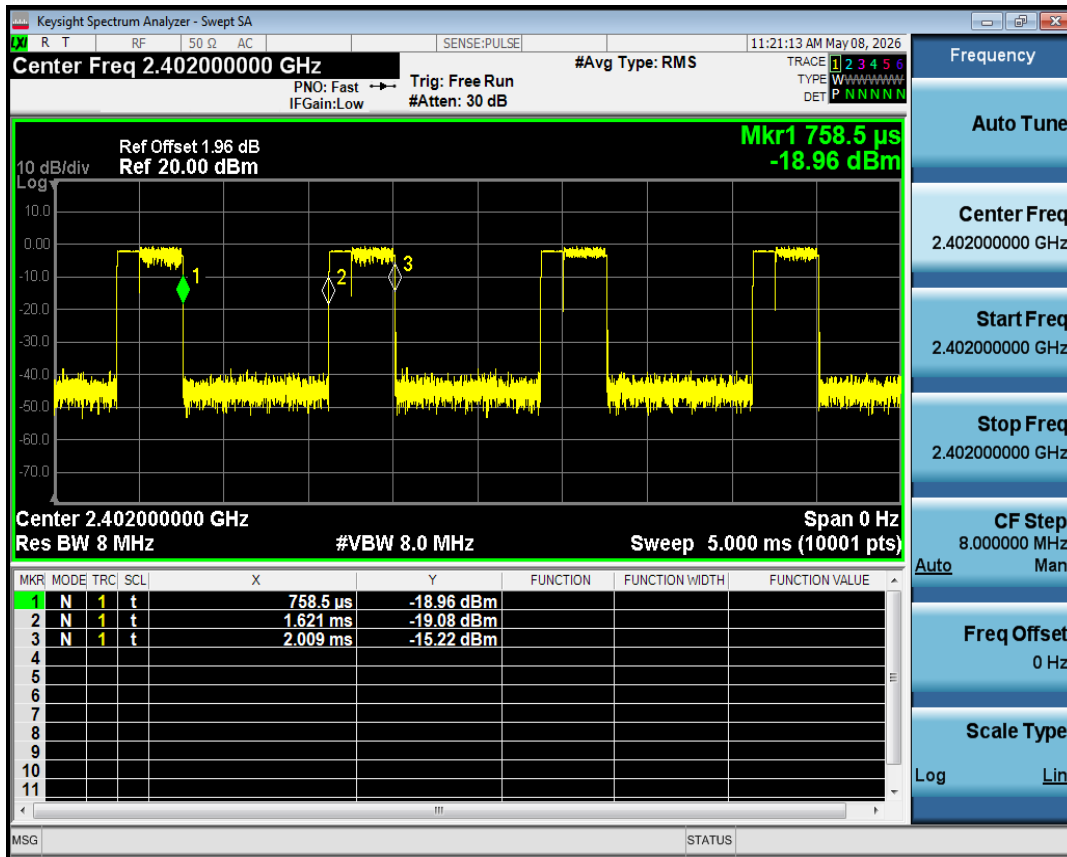
Duty Cycle NVNT 2-DH1 2402MHz Ant1



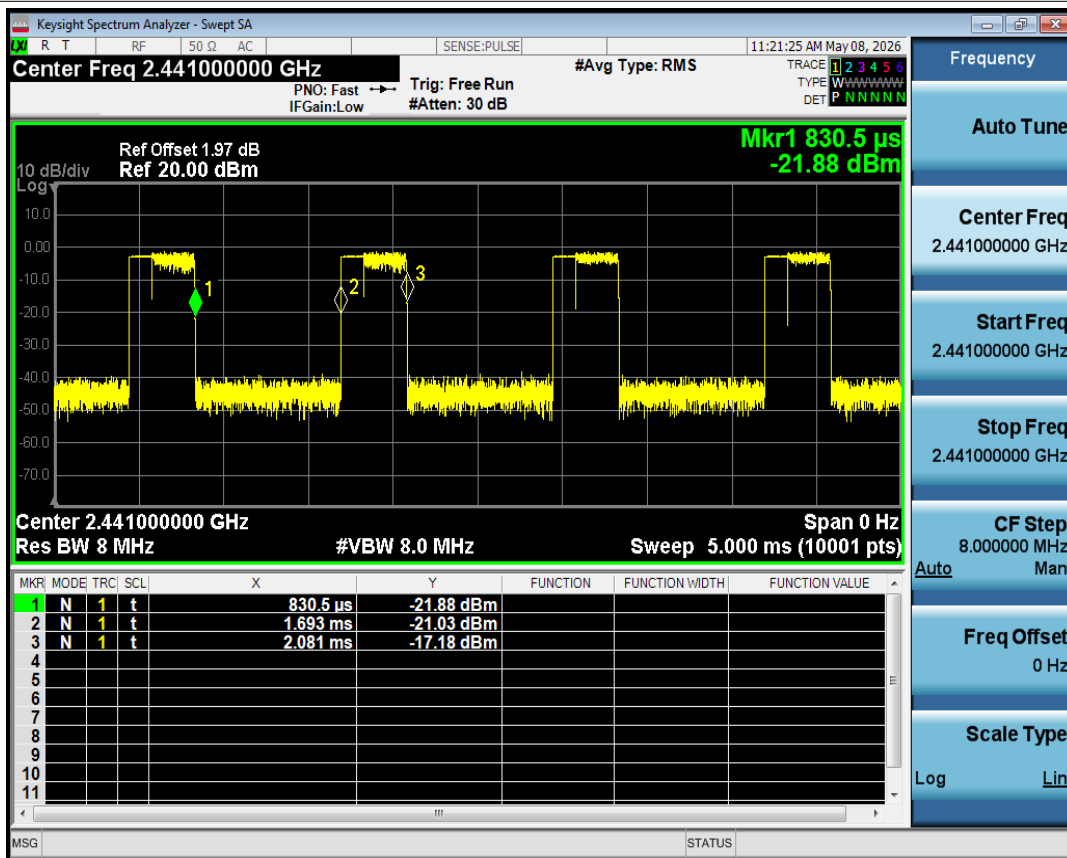
Duty Cycle NVNT 2-DH1 2441MHz Ant1



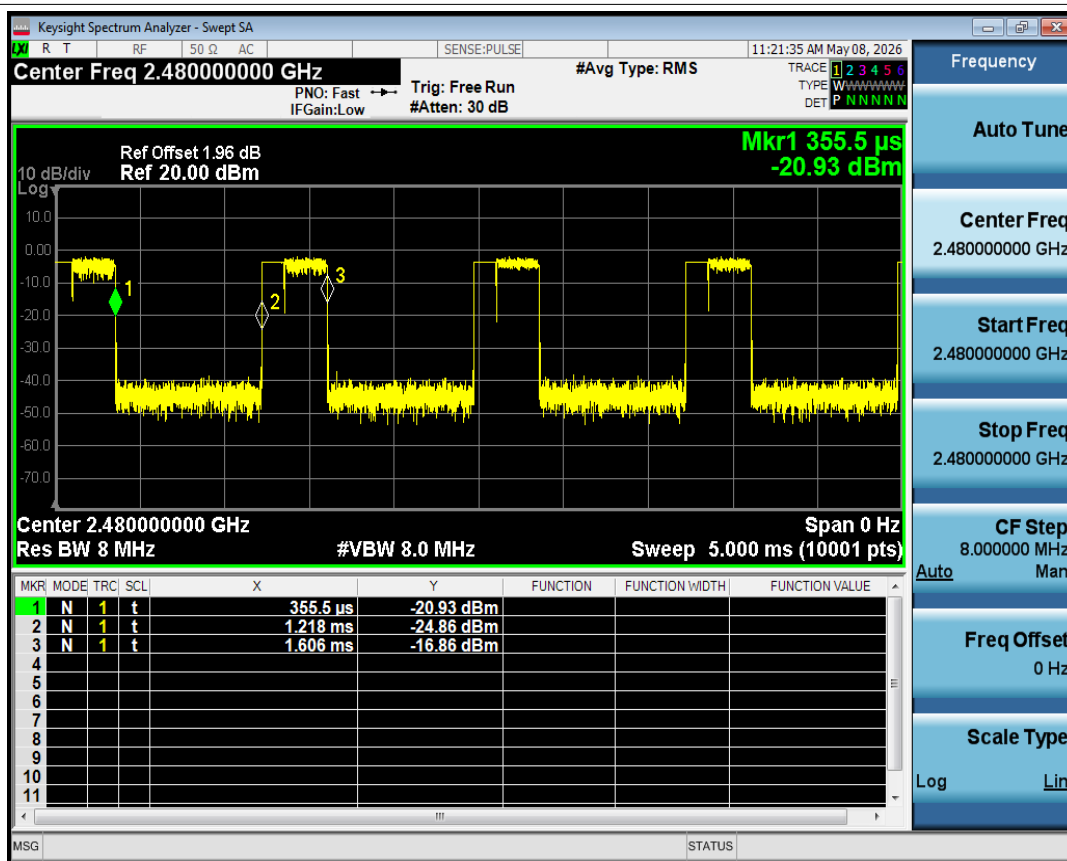
Duty Cycle NVNT 2-DH1 2480MHz Ant1



Duty Cycle NVNT 3-DH1 2402MHz Ant1



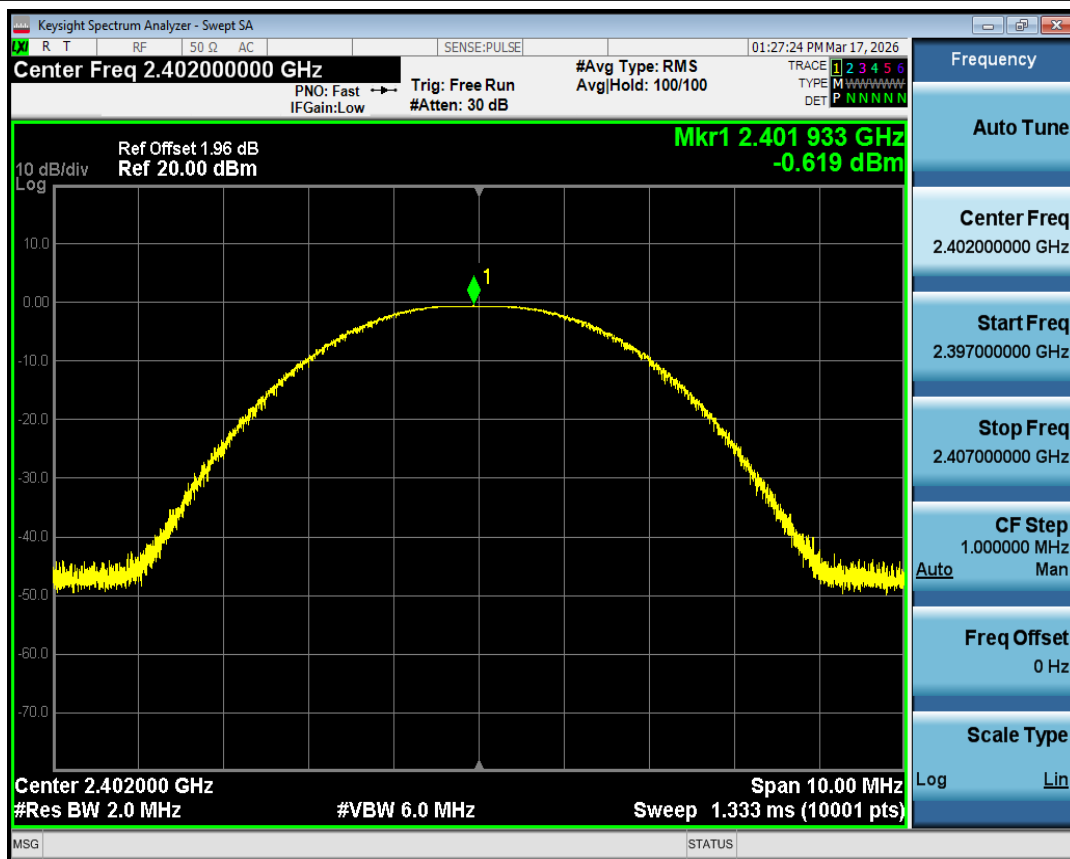
Duty Cycle NVNT 3-DH1 2441MHz Ant1



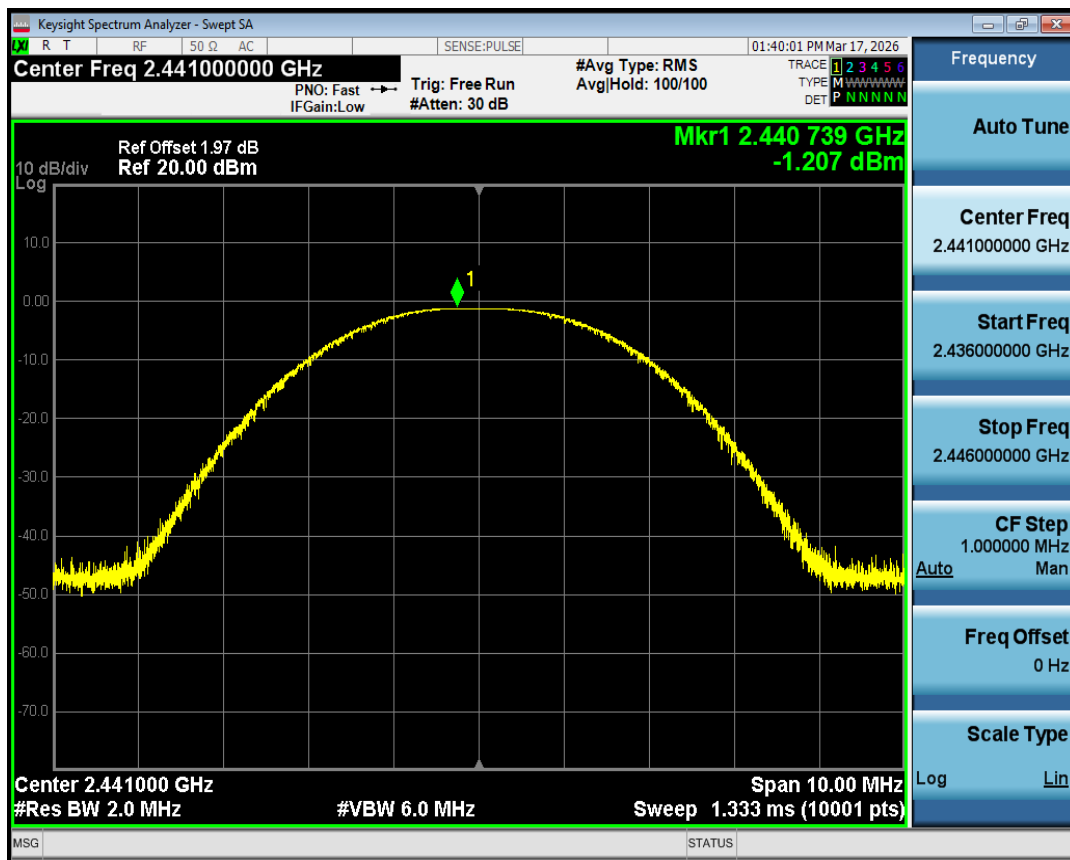
Duty Cycle NVNT 3-DH1 2480MHz Ant1

Maximum Peak Conducted Output Power

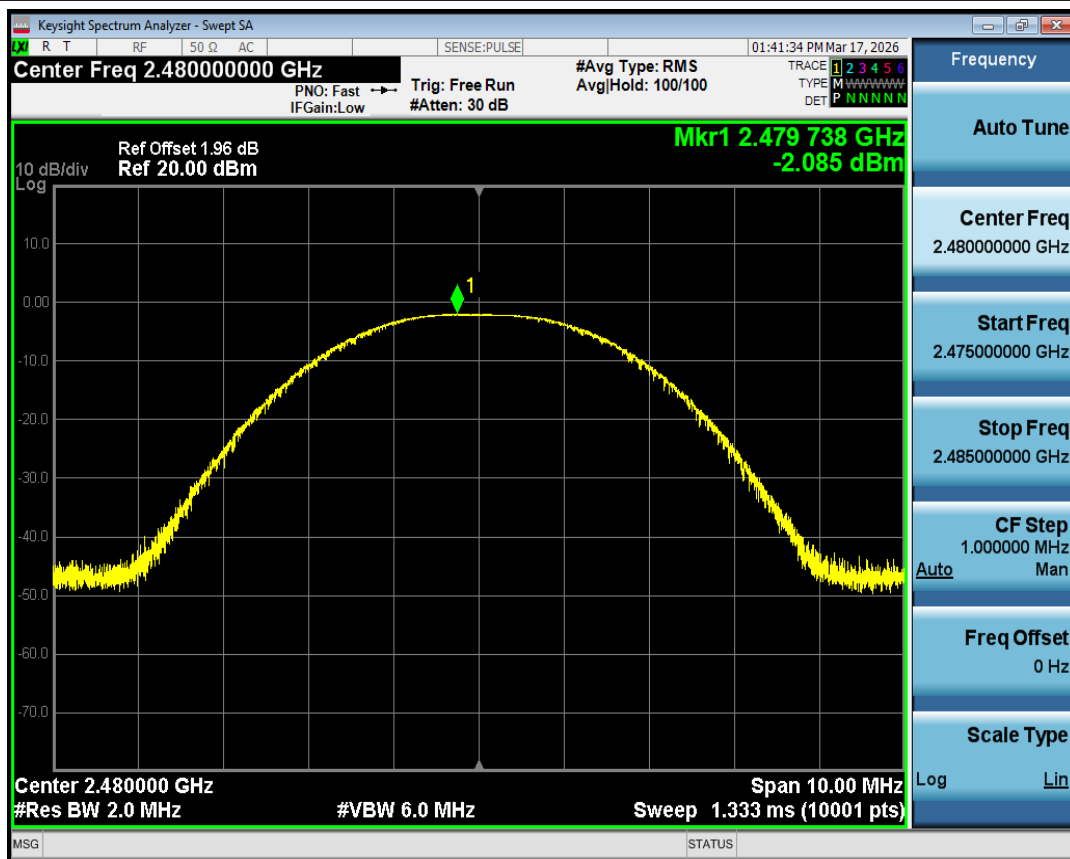
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.62	0	-0.62	0.00087	30	Pass
NVNT	1-DH1	2441	Ant1	-1.21	0	-1.21	0.00076	30	Pass
NVNT	1-DH1	2480	Ant1	-2.09	0	-2.09	0.00062	30	Pass
NVNT	2-DH1	2402	Ant1	0.23	0	0.23	0.00105	30	Pass
NVNT	2-DH1	2441	Ant1	-0.45	0	-0.45	0.0009	30	Pass
NVNT	2-DH1	2480	Ant1	-1.24	0	-1.24	0.00075	30	Pass
NVNT	3-DH1	2402	Ant1	0.72	0	0.72	0.00118	30	Pass
NVNT	3-DH1	2441	Ant1	0.2	0	0.2	0.00105	30	Pass
NVNT	3-DH1	2480	Ant1	-0.61	0	-0.61	0.00087	30	Pass



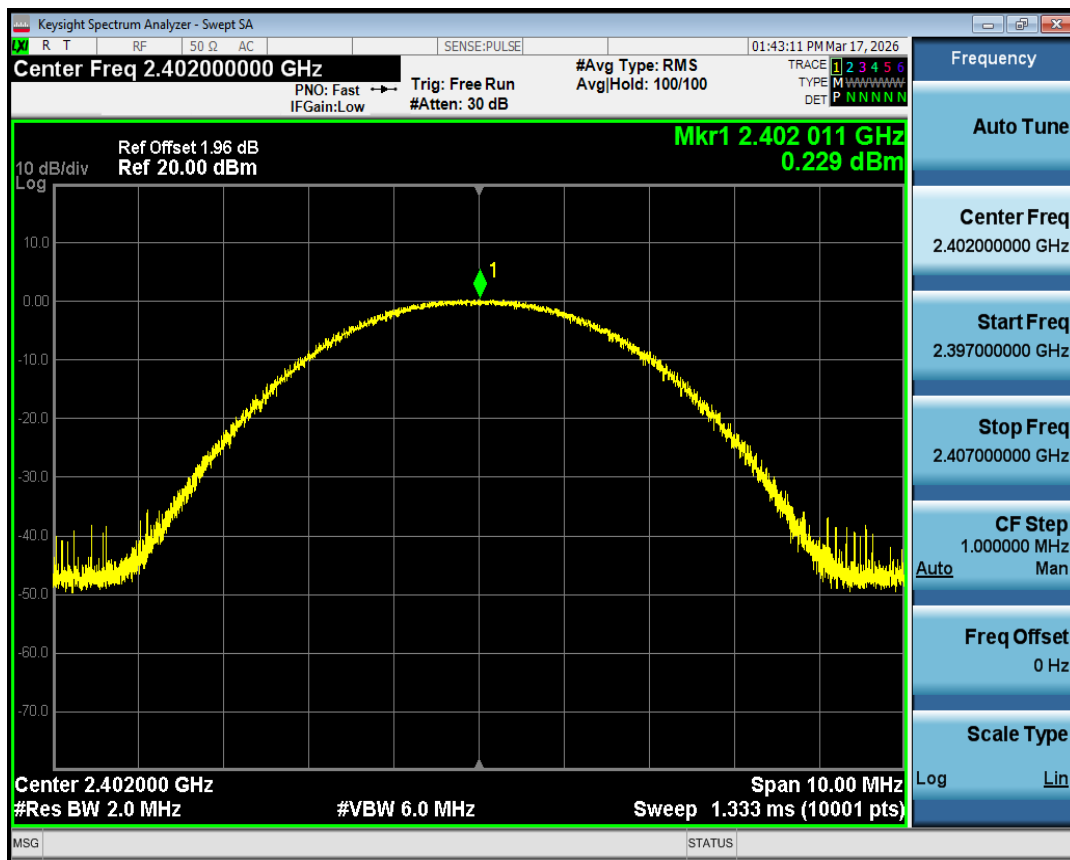
Peak Power NVNT 1-DH1 2402MHz Ant1



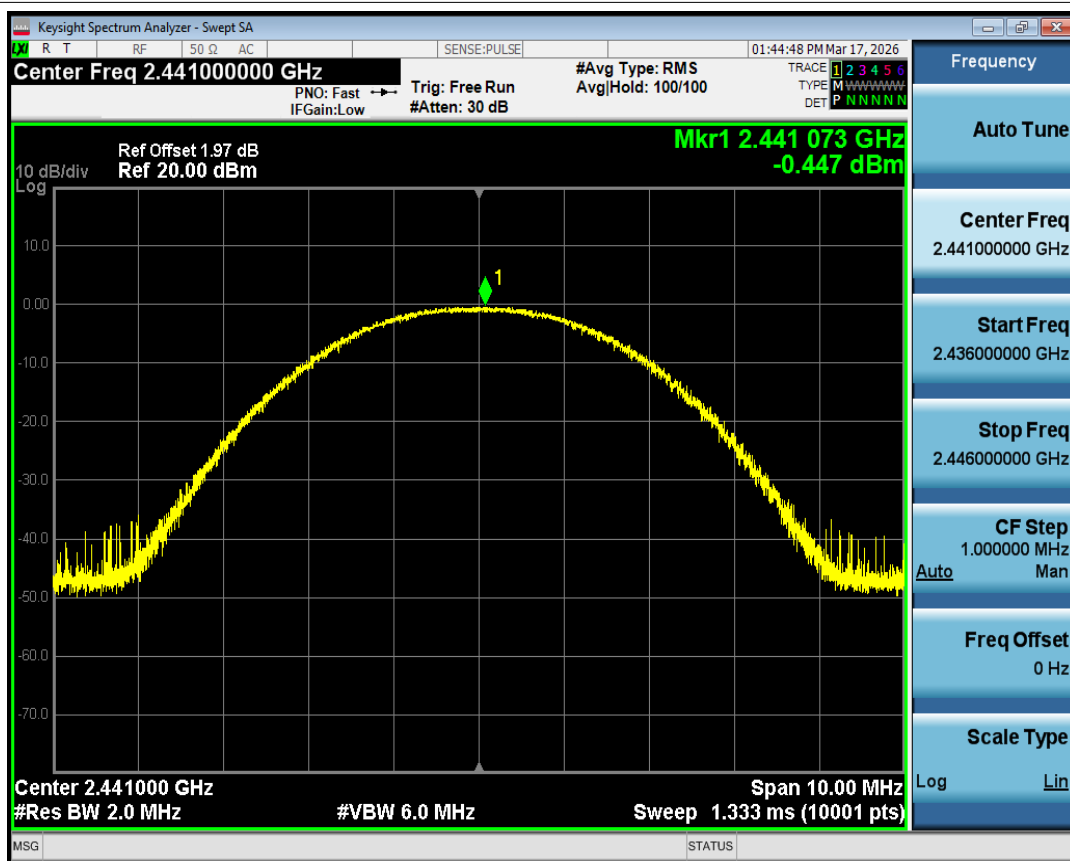
Peak Power NVNT 1-DH1 2441MHz Ant1



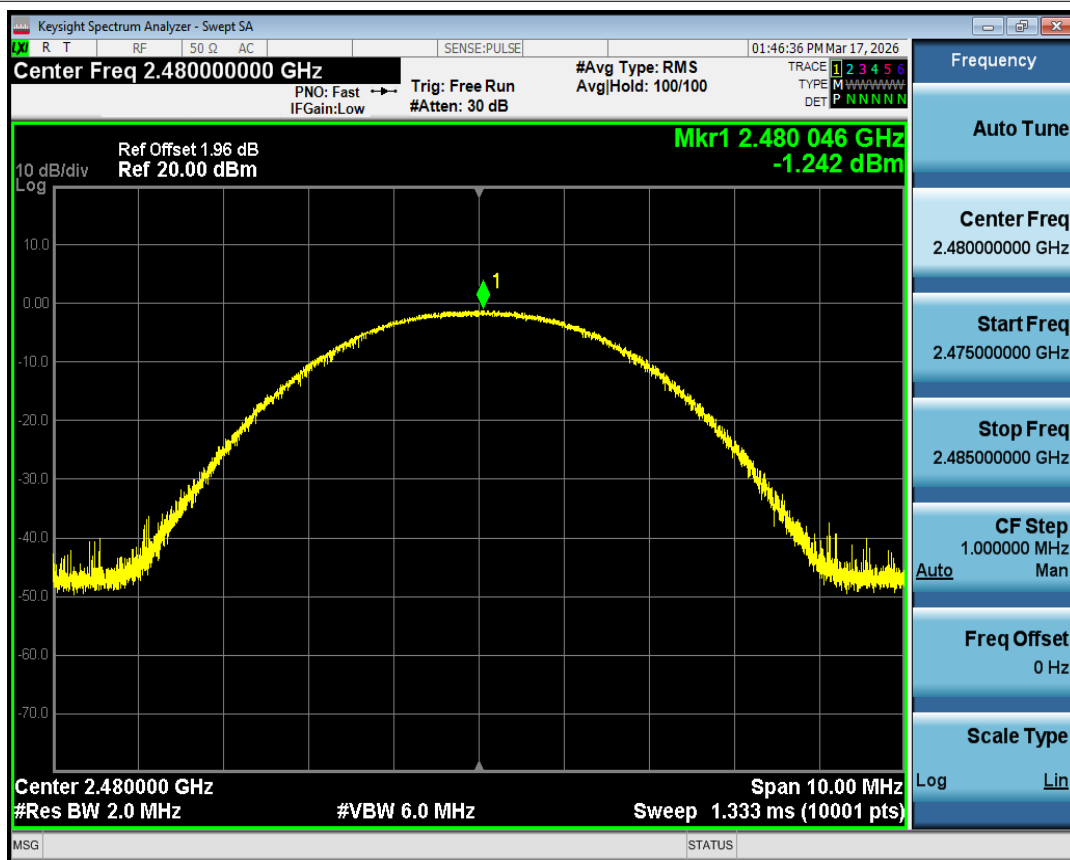
Peak Power NVNT 1-DH1 2480MHz Ant1



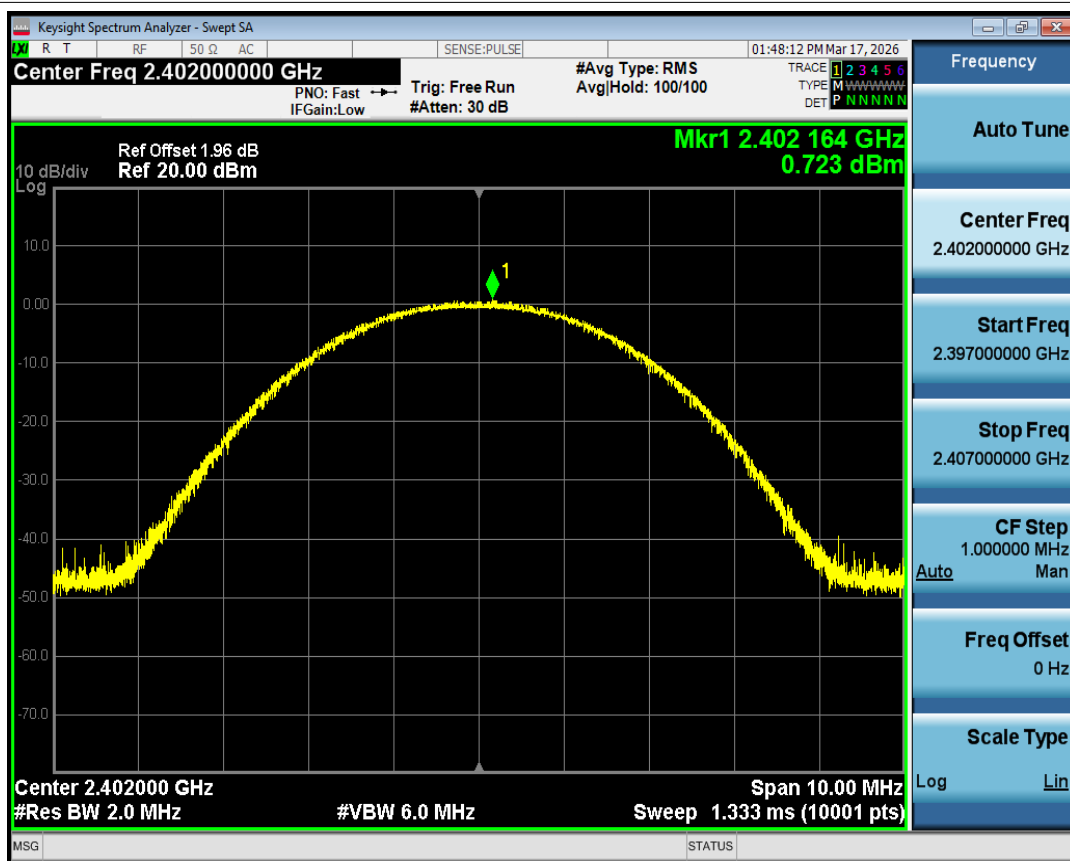
Peak Power NVNT 2-DH1 2402MHz Ant1



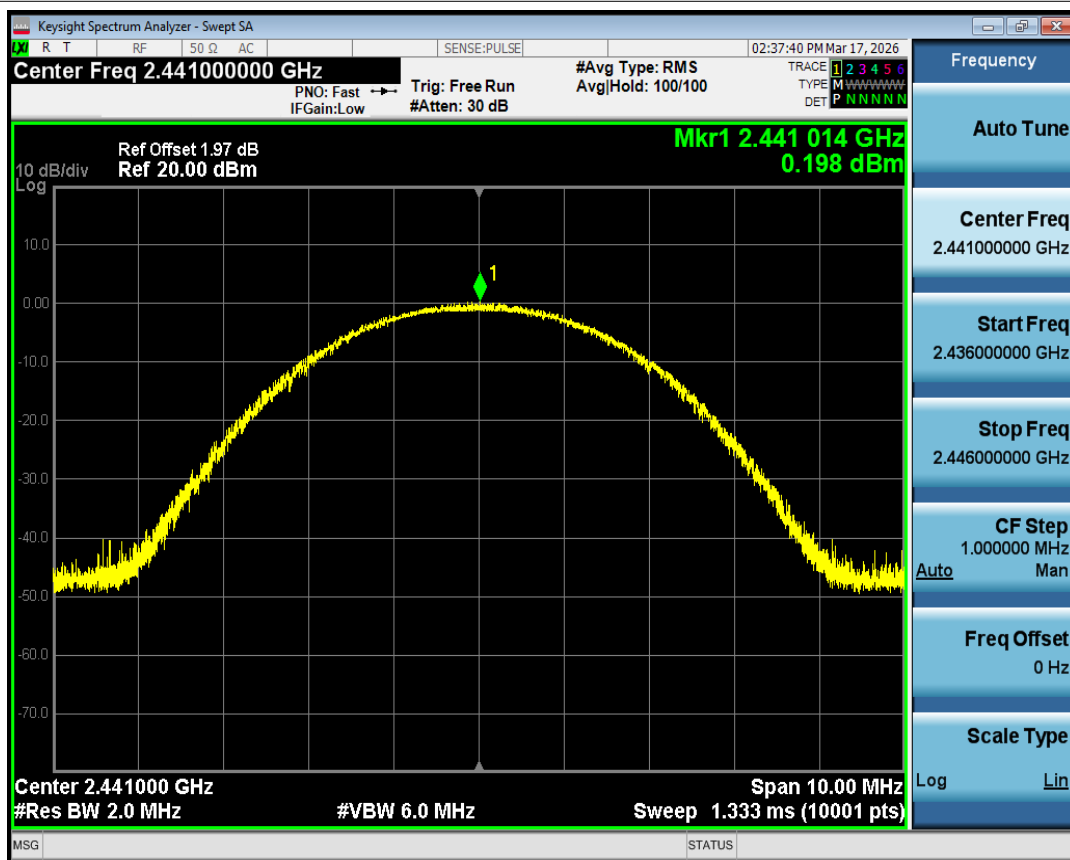
Peak Power NVNT 2-DH1 2441MHz Ant1



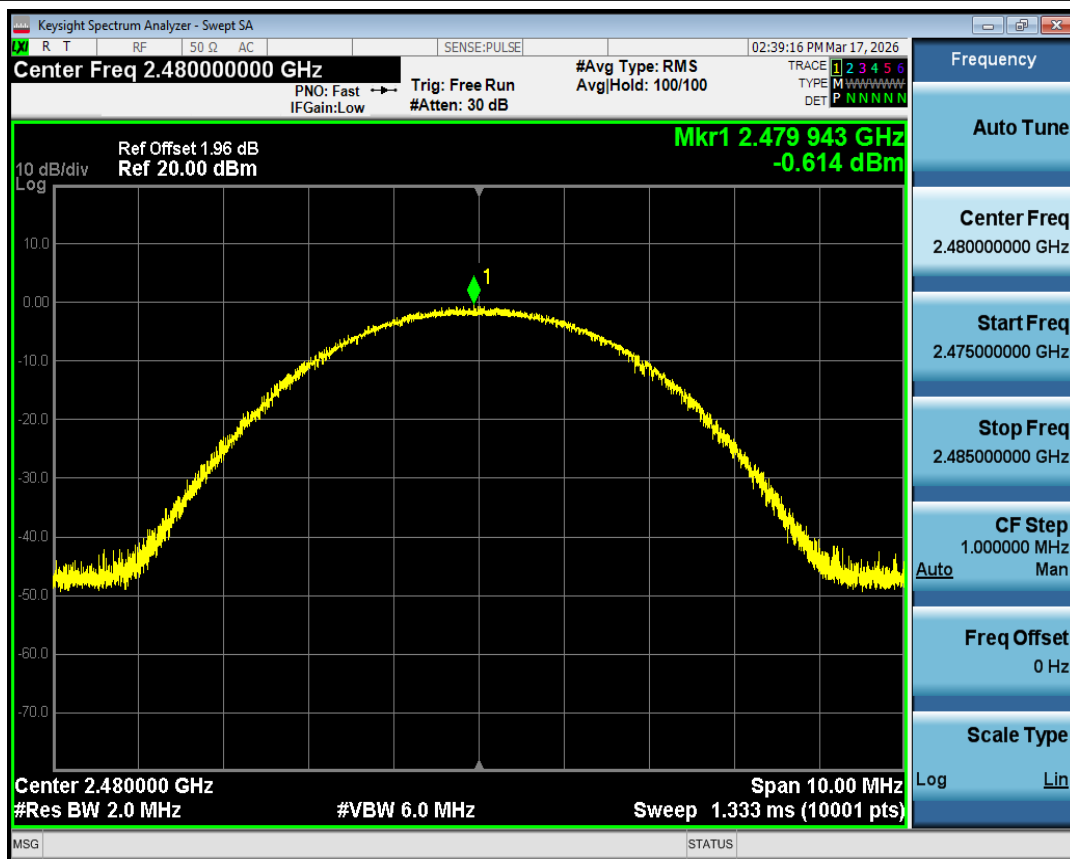
Peak Power NVNT 2-DH1 2480MHz Ant1



Peak Power NVNT 3-DH1 2402MHz Ant1



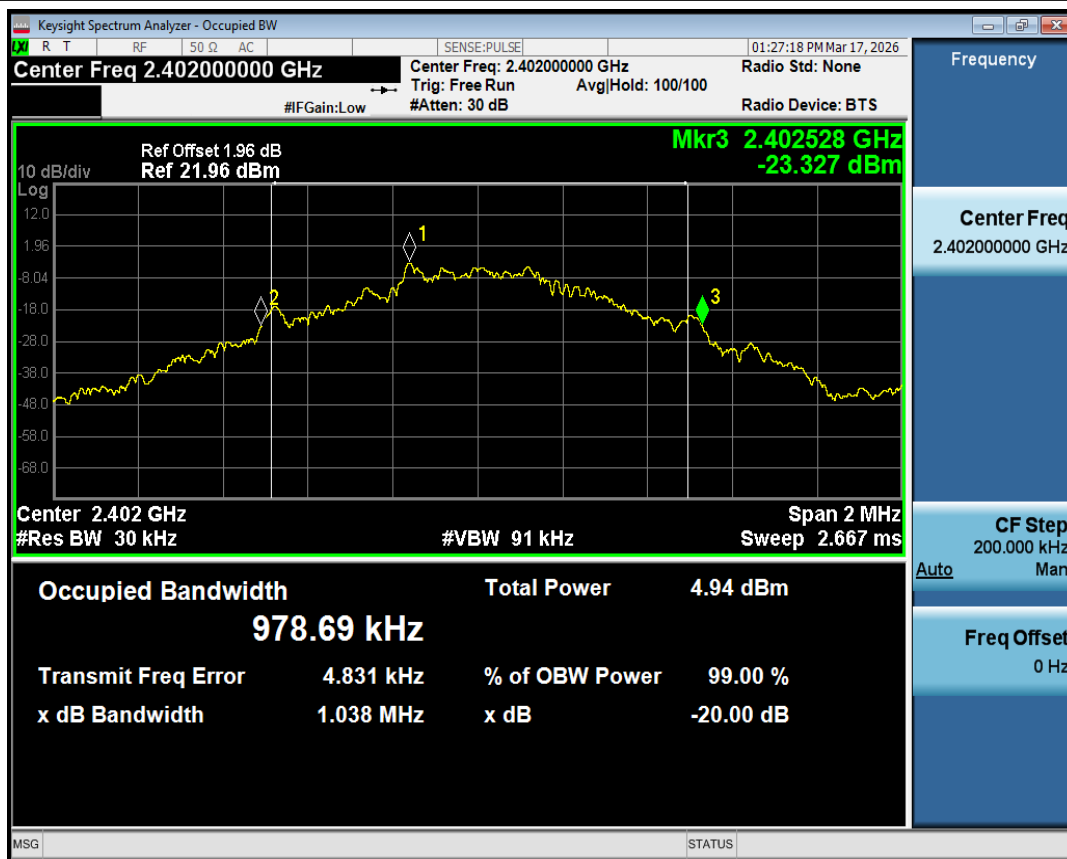
Peak Power NVNT 3-DH1 2441MHz Ant1



Peak Power NVNT 3-DH1 2480MHz Ant1

-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	1.038	0	Pass
NVNT	1-DH1	2441	Ant1	1.036	0	Pass
NVNT	1-DH1	2480	Ant1	1.045	0	Pass
NVNT	2-DH1	2402	Ant1	1.242	0	Pass
NVNT	2-DH1	2441	Ant1	1.28	0	Pass
NVNT	2-DH1	2480	Ant1	1.278	0	Pass
NVNT	3-DH1	2402	Ant1	1.265	0	Pass
NVNT	3-DH1	2441	Ant1	1.284	0	Pass
NVNT	3-DH1	2480	Ant1	1.264	0	Pass



-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



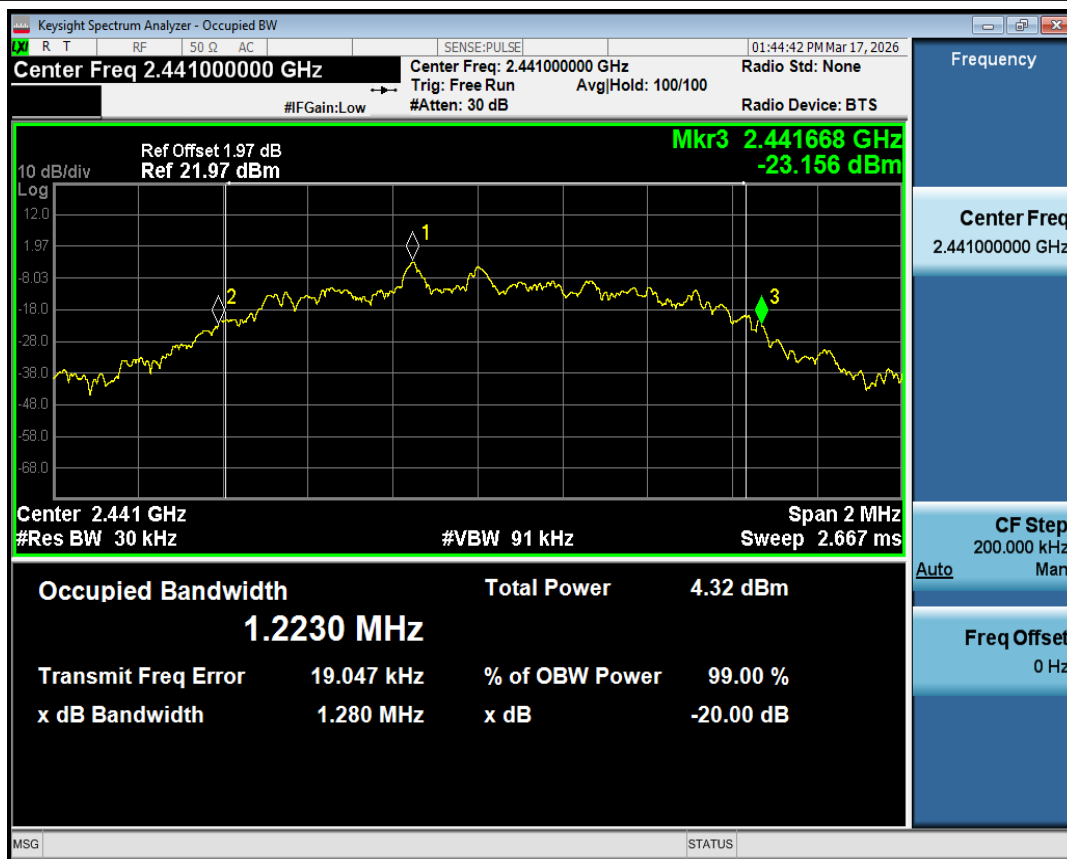
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



-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



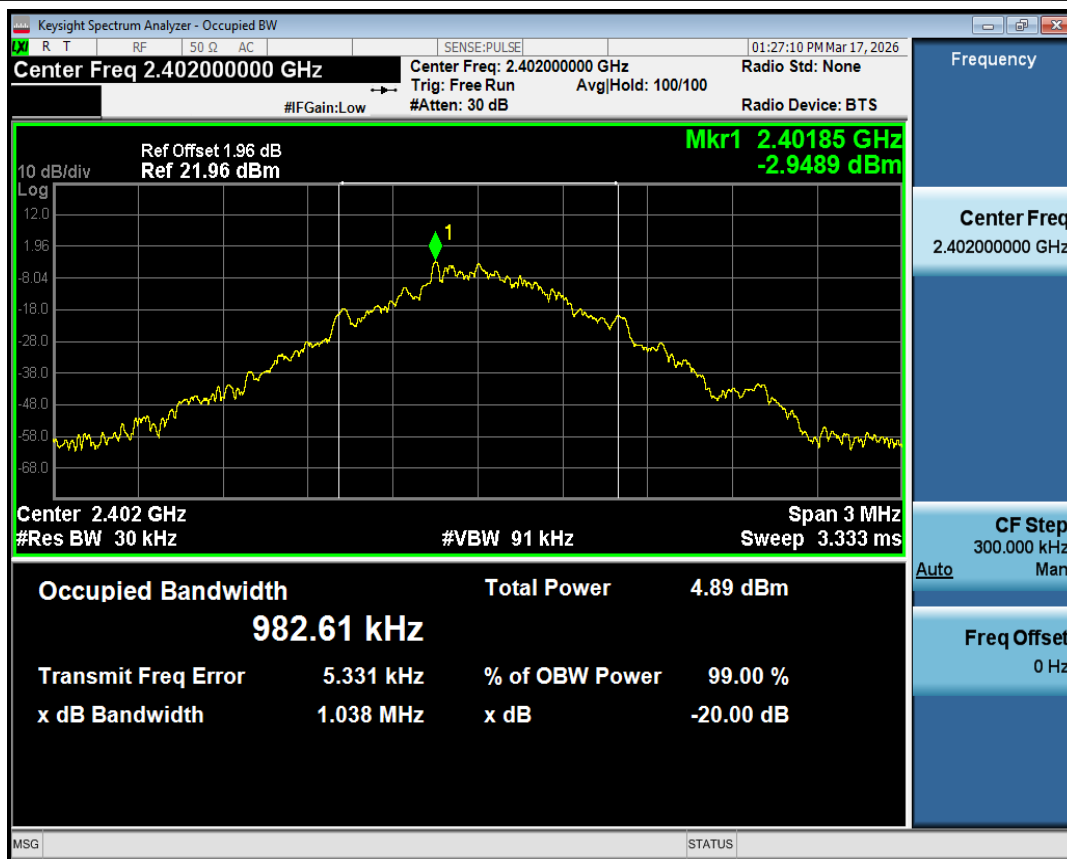
-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.98261
NVNT	1-DH1	2441	Ant1	0.99097
NVNT	1-DH1	2480	Ant1	0.98757
NVNT	2-DH1	2402	Ant1	1.2139
NVNT	2-DH1	2441	Ant1	1.2327
NVNT	2-DH1	2480	Ant1	1.2162
NVNT	3-DH1	2402	Ant1	1.1899
NVNT	3-DH1	2441	Ant1	1.1999
NVNT	3-DH1	2480	Ant1	1.213



OBW NVNT 1-DH1 2402MHz Ant1



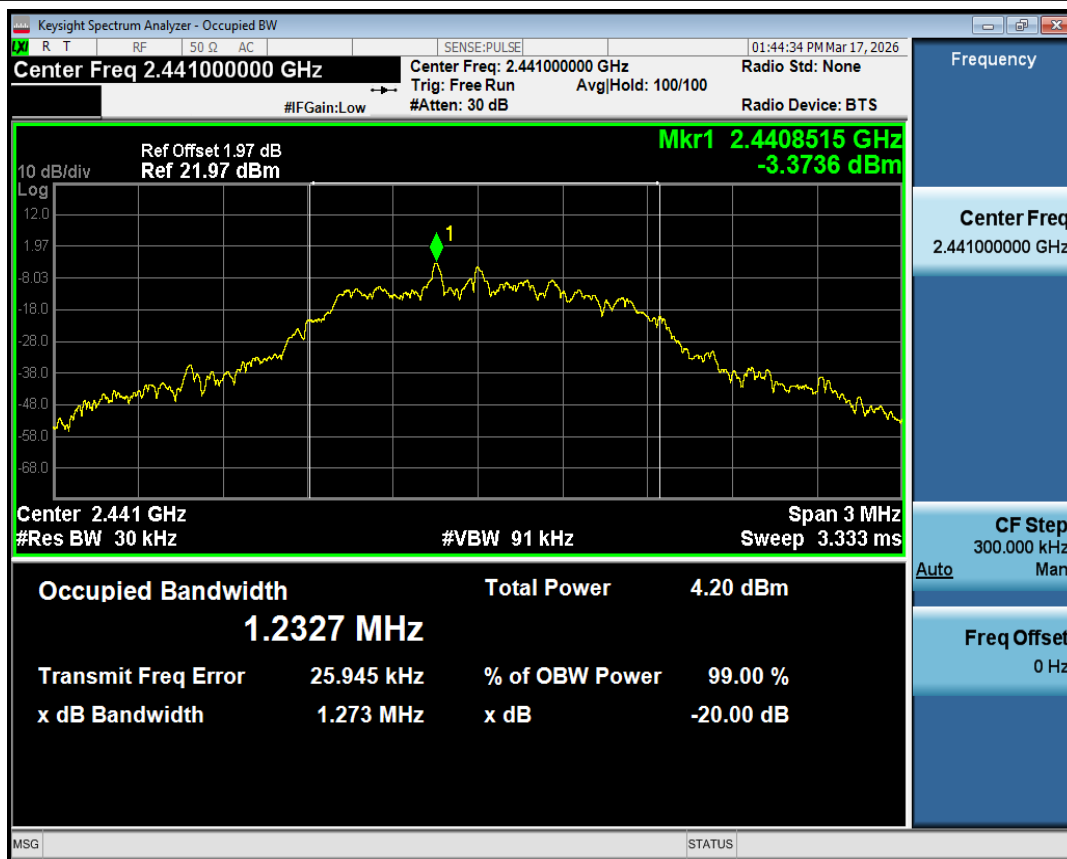
OBW NVNT 1-DH1 2441MHz Ant1



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



OBW NVNT 3-DH1 2480MHz Ant1

Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2402.004	2402.844	0.84	0.692	Pass
NVNT	1-DH1	Ant1	2441.002	2441.846	0.844	0.691	Pass
NVNT	1-DH1	Ant1	2478.848	2479.852	1.004	0.697	Pass
NVNT	2-DH1	Ant1	2401.84	2402.992	1.152	0.828	Pass
NVNT	2-DH1	Ant1	2440.85	2441.842	0.992	0.853	Pass
NVNT	2-DH1	Ant1	2478.842	2479.856	1.014	0.852	Pass
NVNT	3-DH1	Ant1	2401.848	2402.848	1	0.843	Pass
NVNT	3-DH1	Ant1	2440.854	2441.848	0.994	0.856	Pass
NVNT	3-DH1	Ant1	2478.848	2479.85	1.002	0.843	Pass



CFS NVNT 1-DH1 2402MHz Ant1



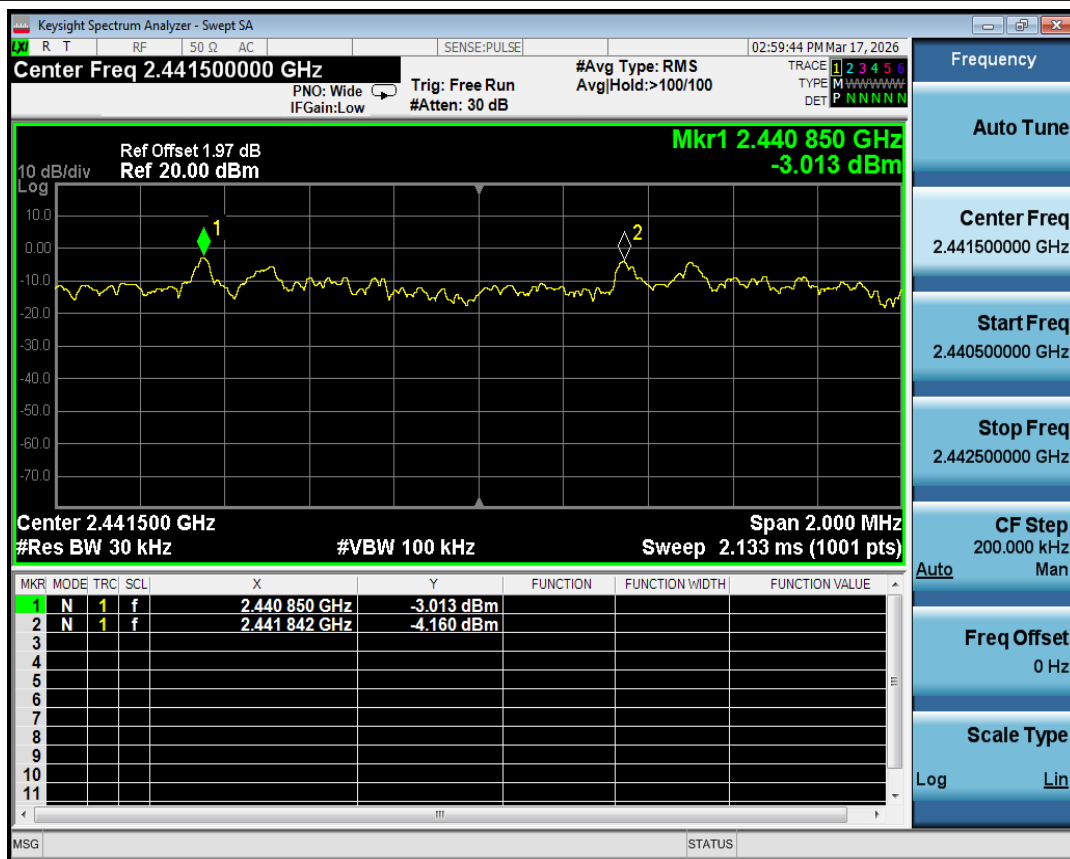
CFS NVNT 1-DH1 2441MHz Ant1



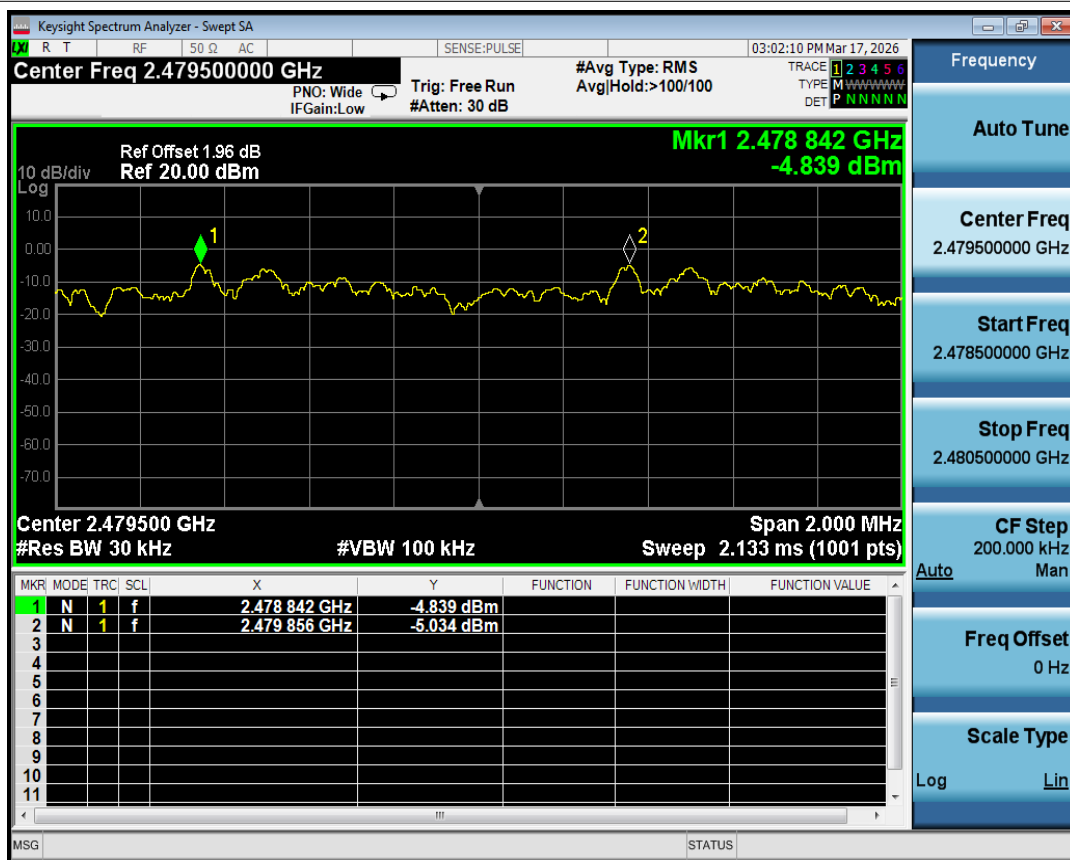
CFS NVNT 1-DH1 2480MHz Ant1



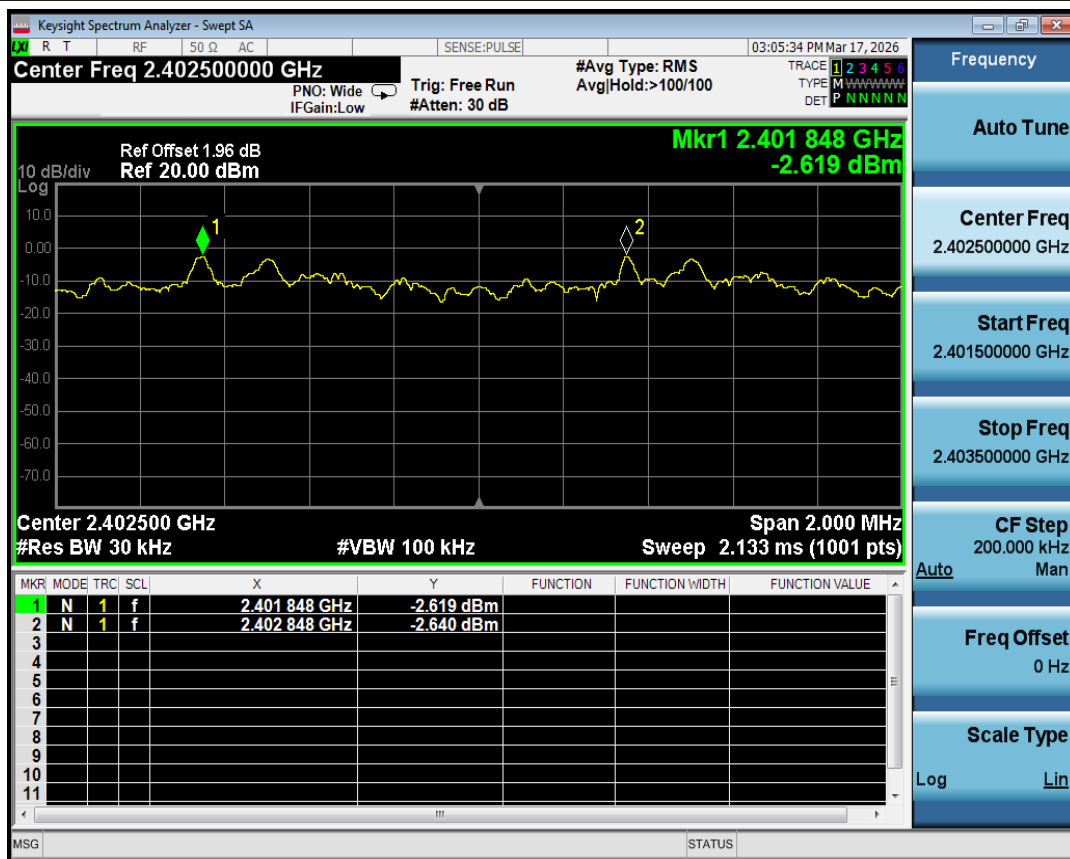
CFS NVNT 2-DH1 2402MHz Ant1



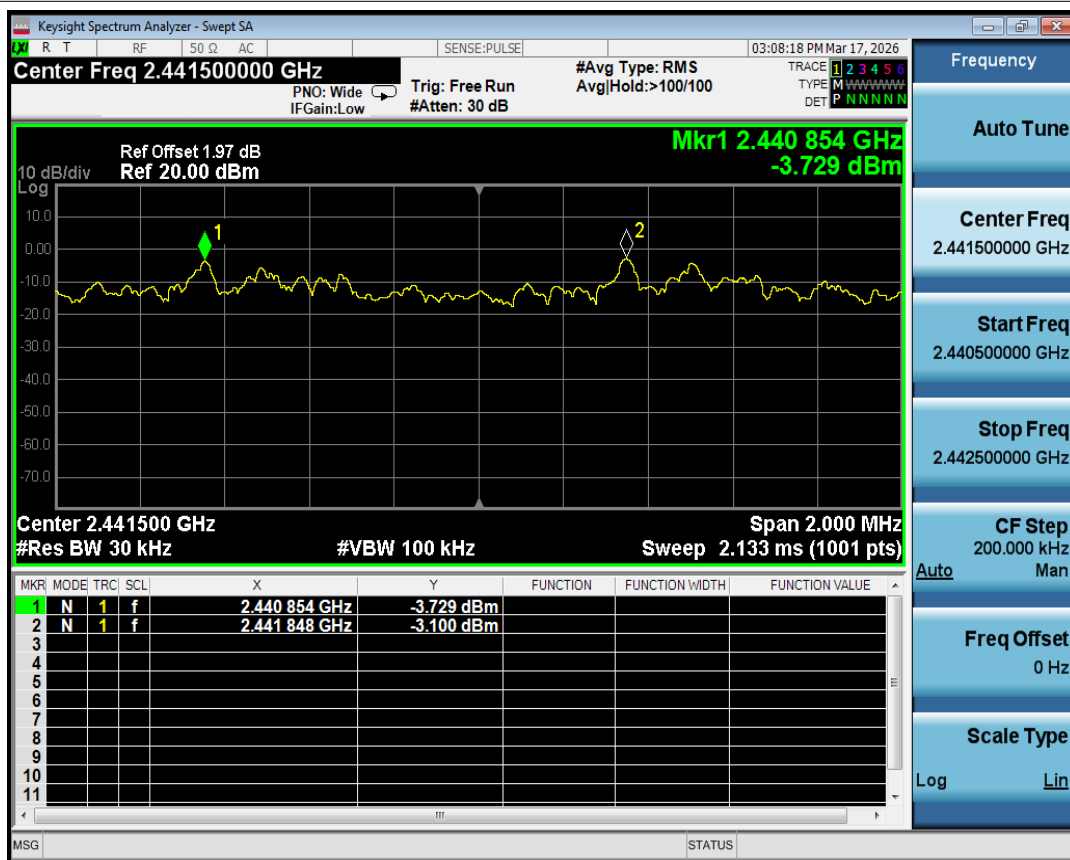
CFS NVNT 2-DH1 2441MHz Ant1



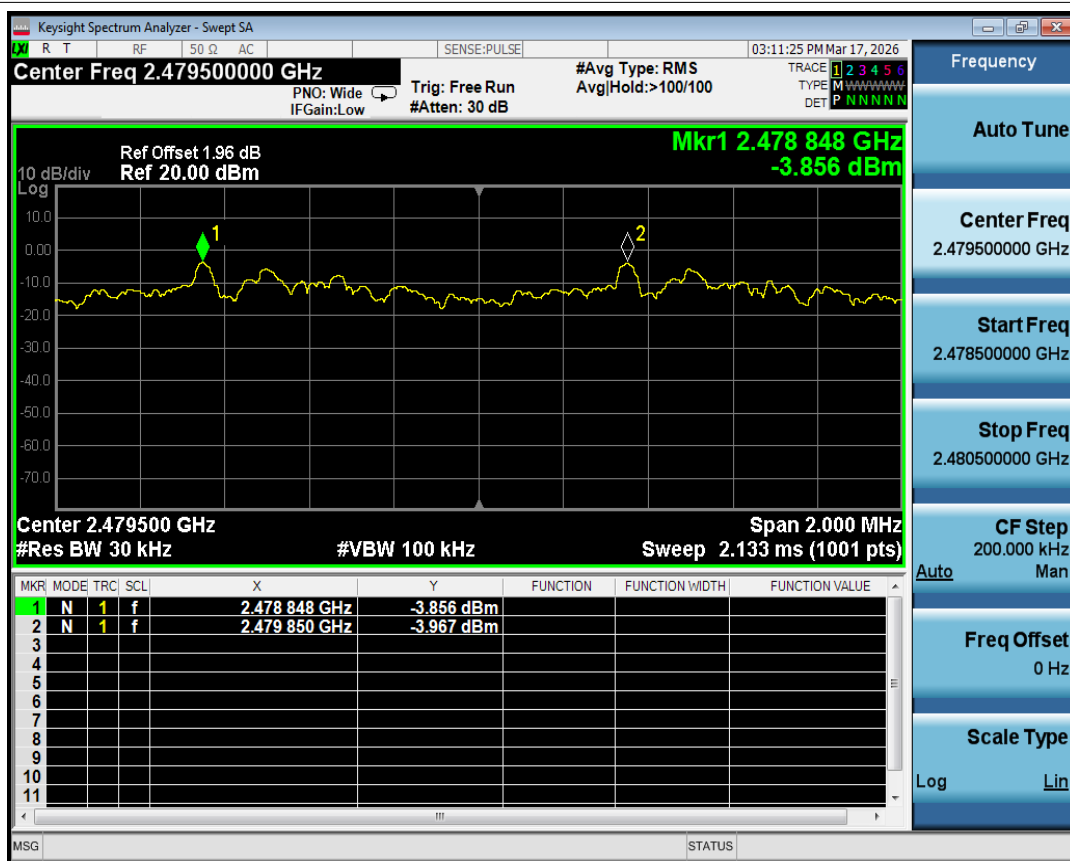
CFS NVNT 2-DH1 2480MHz Ant1



CFS NVNT 3-DH1 2402MHz Ant1



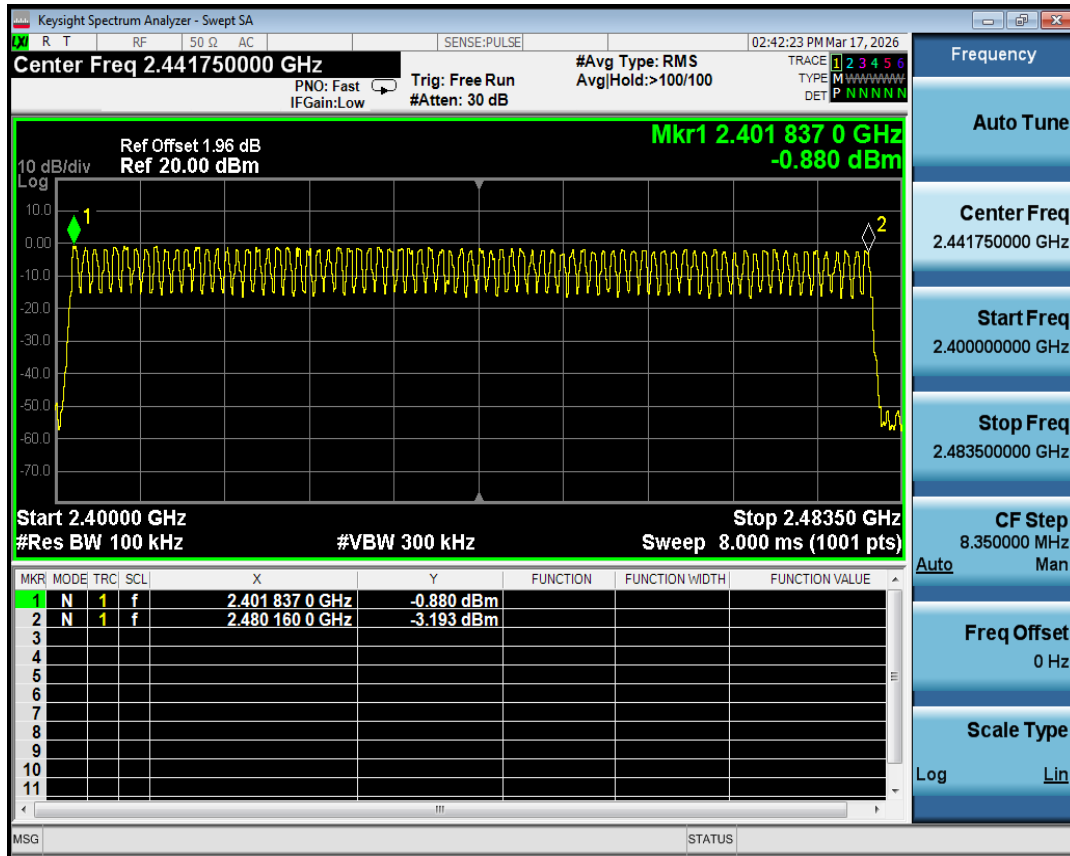
CFS NVNT 3-DH1 2441MHz Ant1



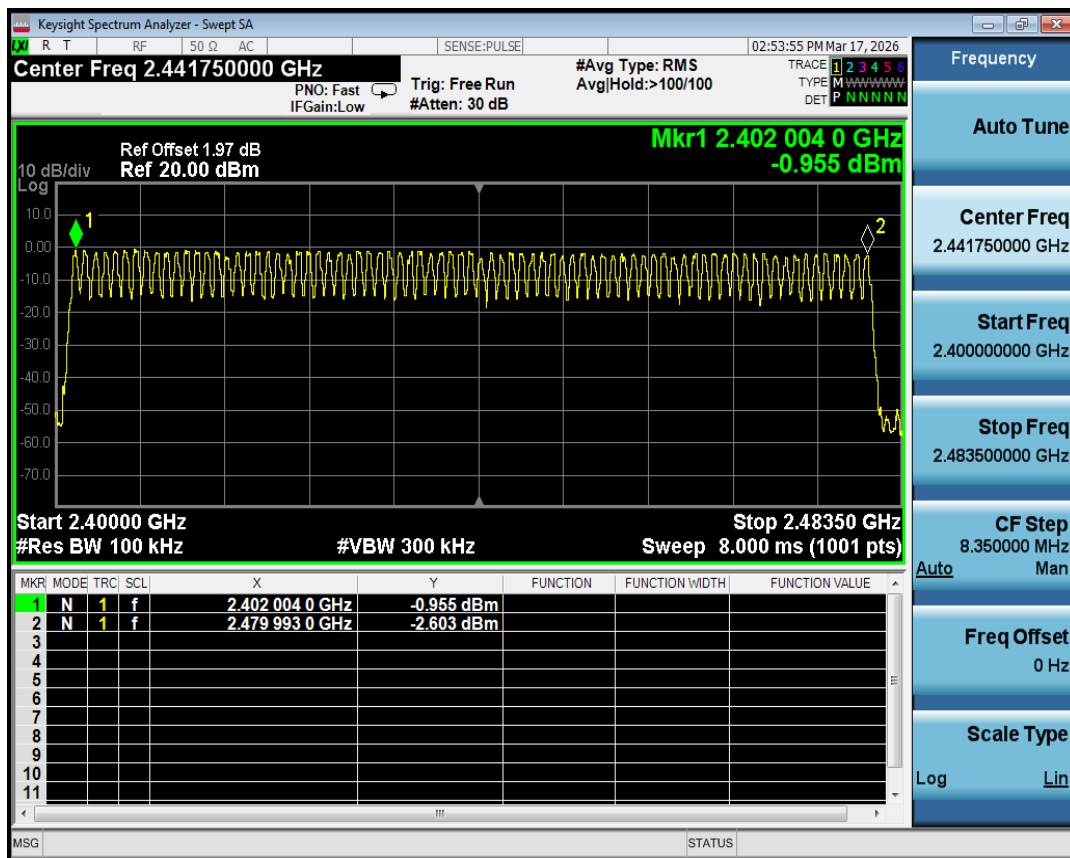
CFS NVNT 3-DH1 2480MHz Ant1

Number of Hopping Channel

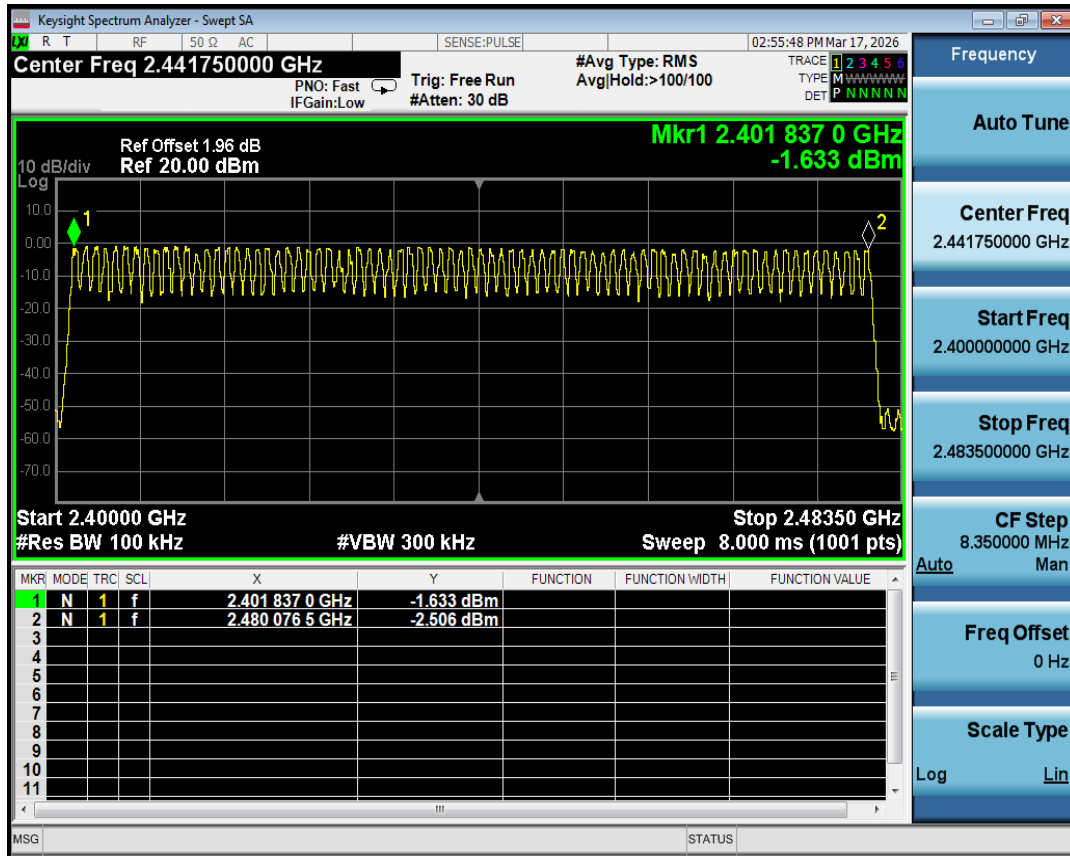
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass



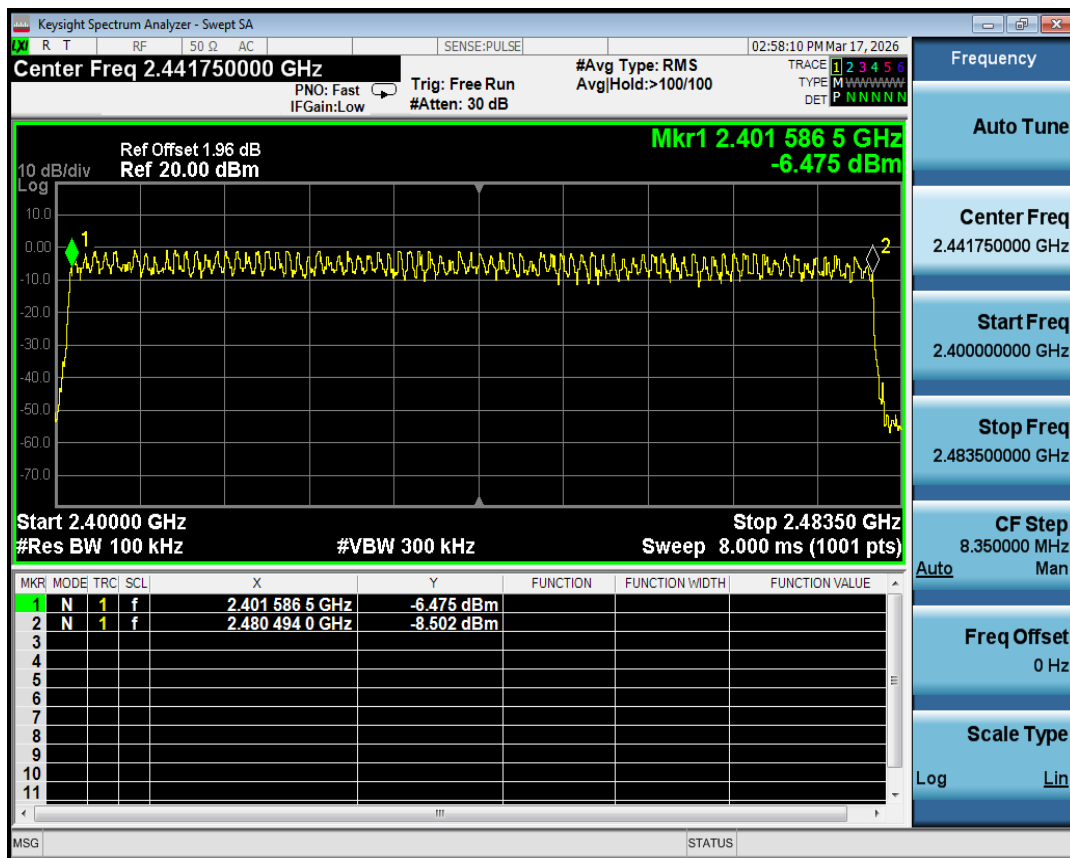
Hopping No. NVNT 1-DH1 2402MHz Ant1



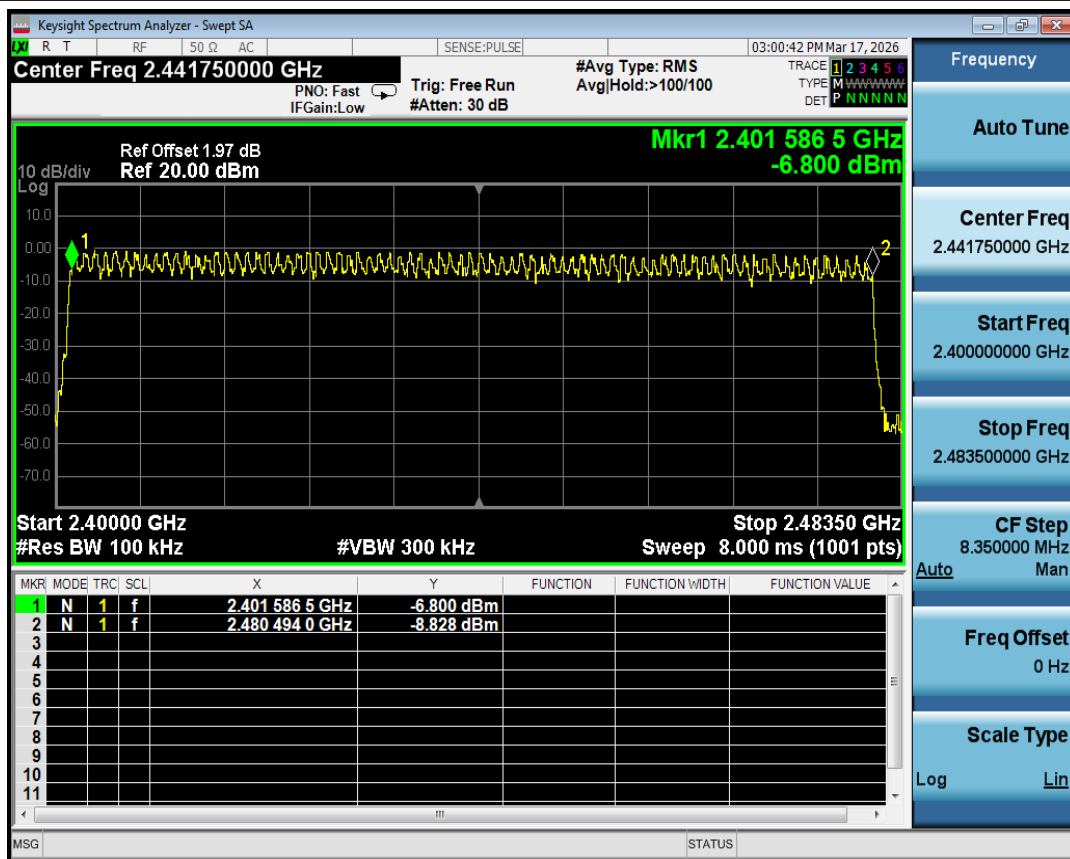
Hopping No. NVNT 1-DH1 2441MHz Ant1



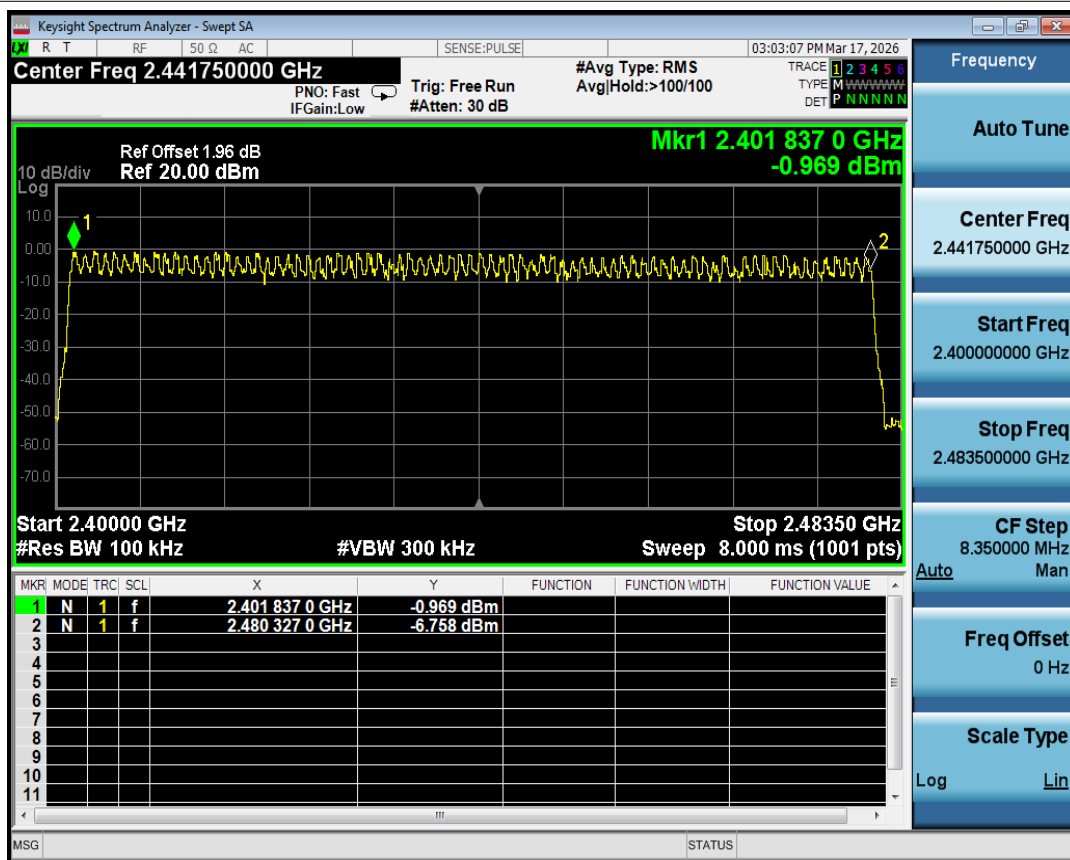
Hopping No. NVNT 1-DH1 2480MHz Ant1



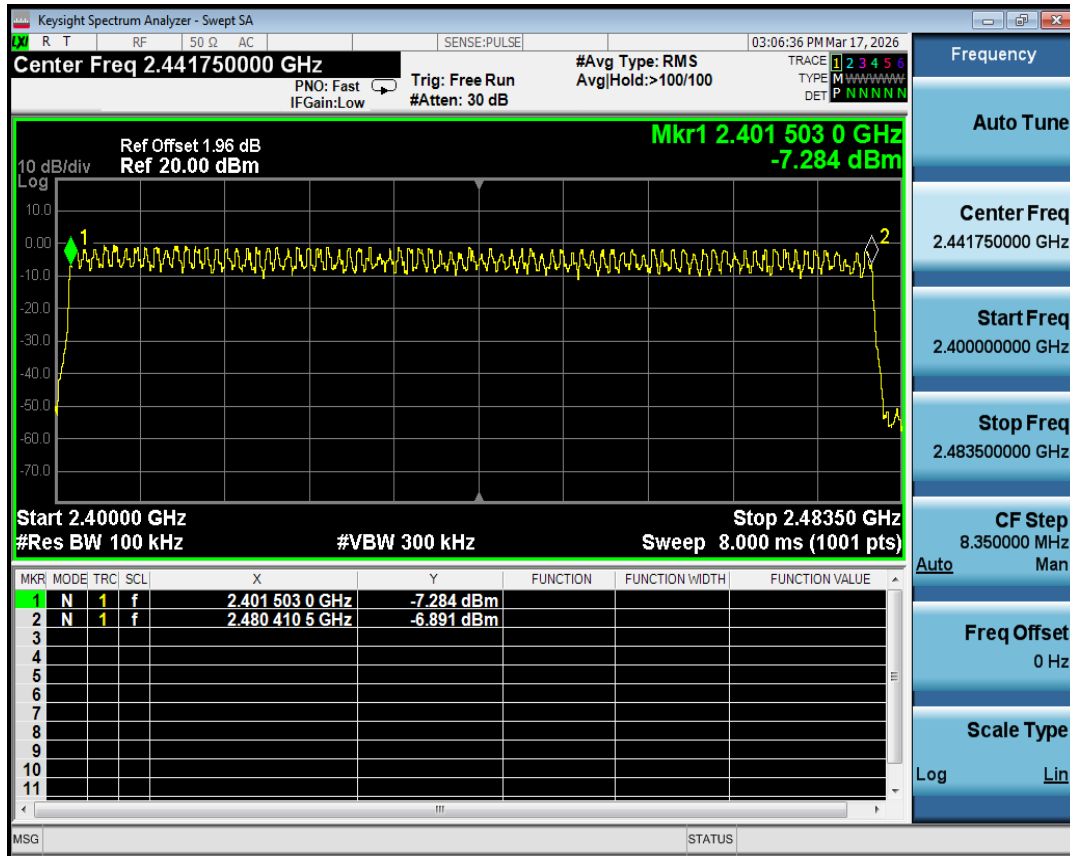
Hopping No. NVNT 2-DH1 2402MHz Ant1



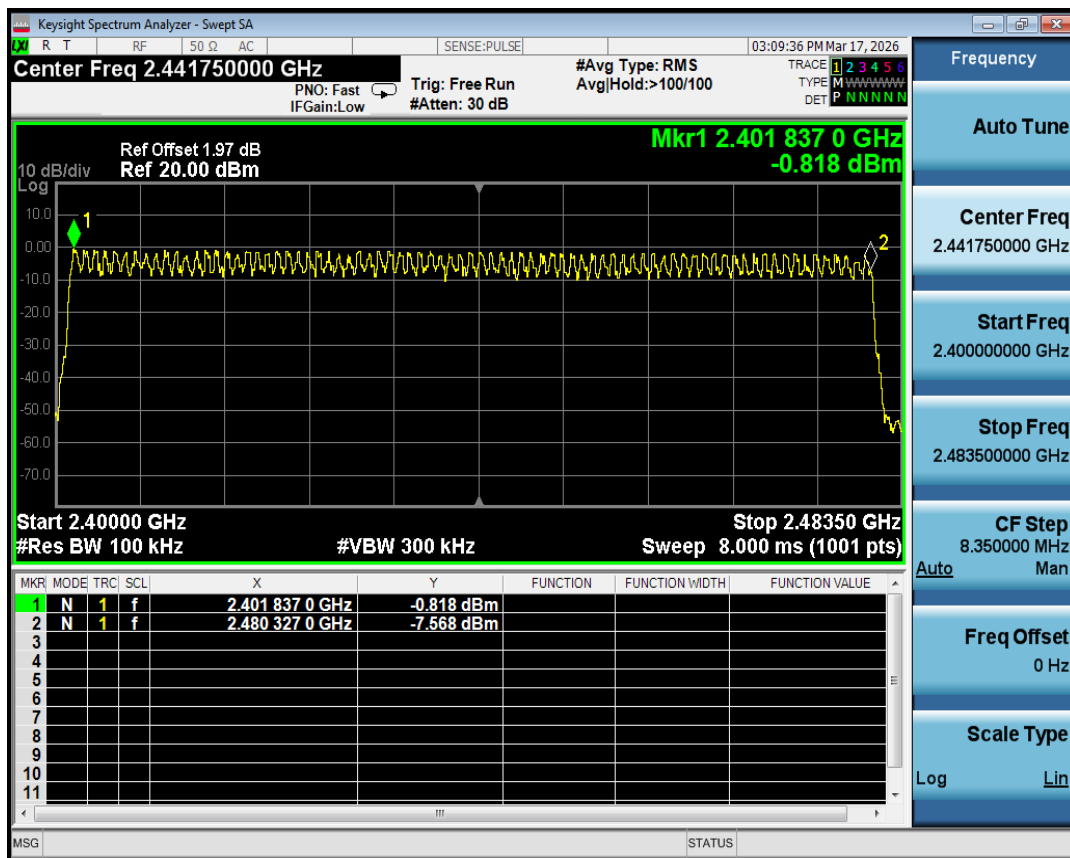
Hopping No. NVNT 2-DH1 2441MHz Ant1



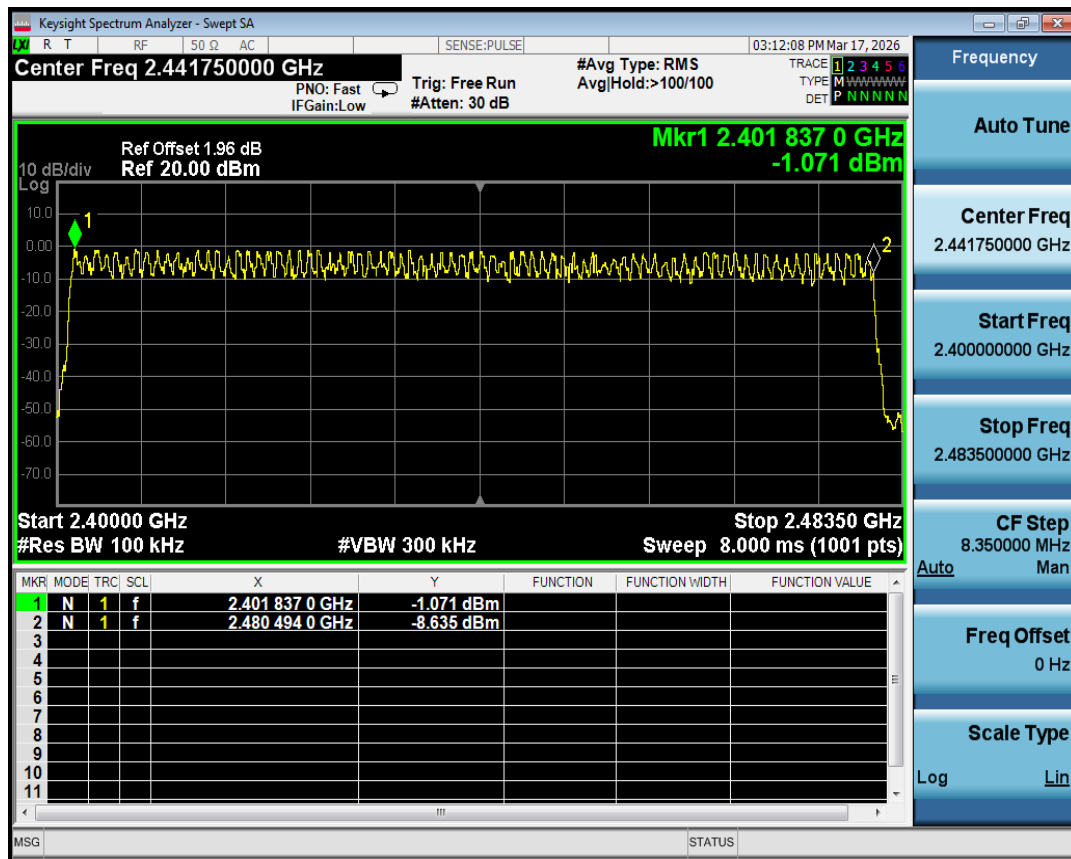
Hopping No. NVNT 2-DH1 2480MHz Ant1



Hopping No. NVNT 3-DH1 2402MHz Ant1



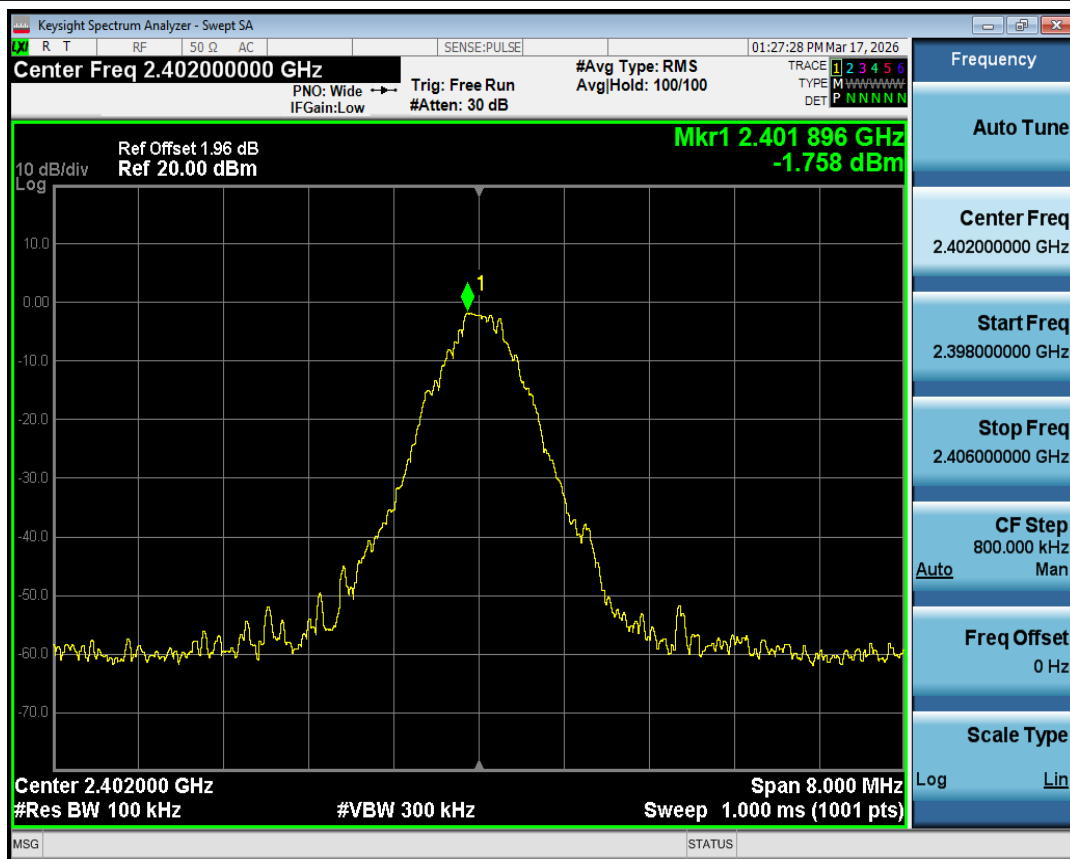
Hopping No. NVNT 3-DH1 2441MHz Ant1



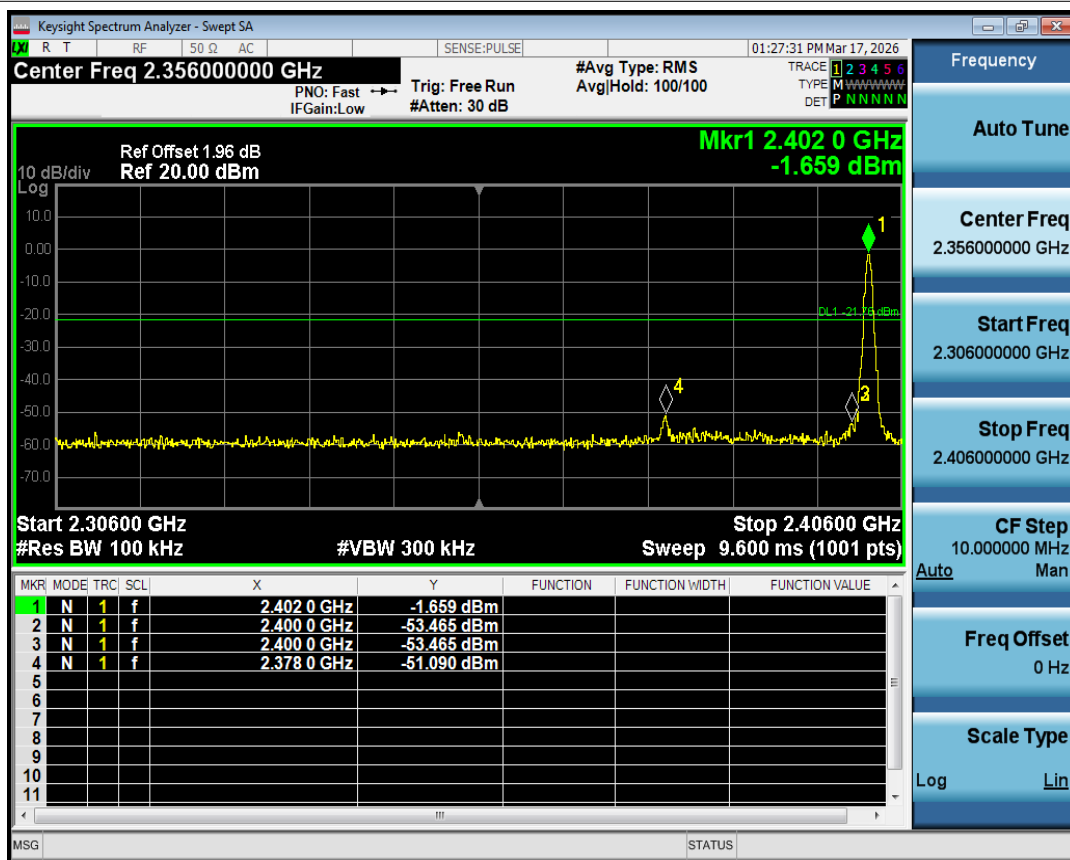
Hopping No. NVNT 3-DH1 2480MHz Ant1

Band Edge

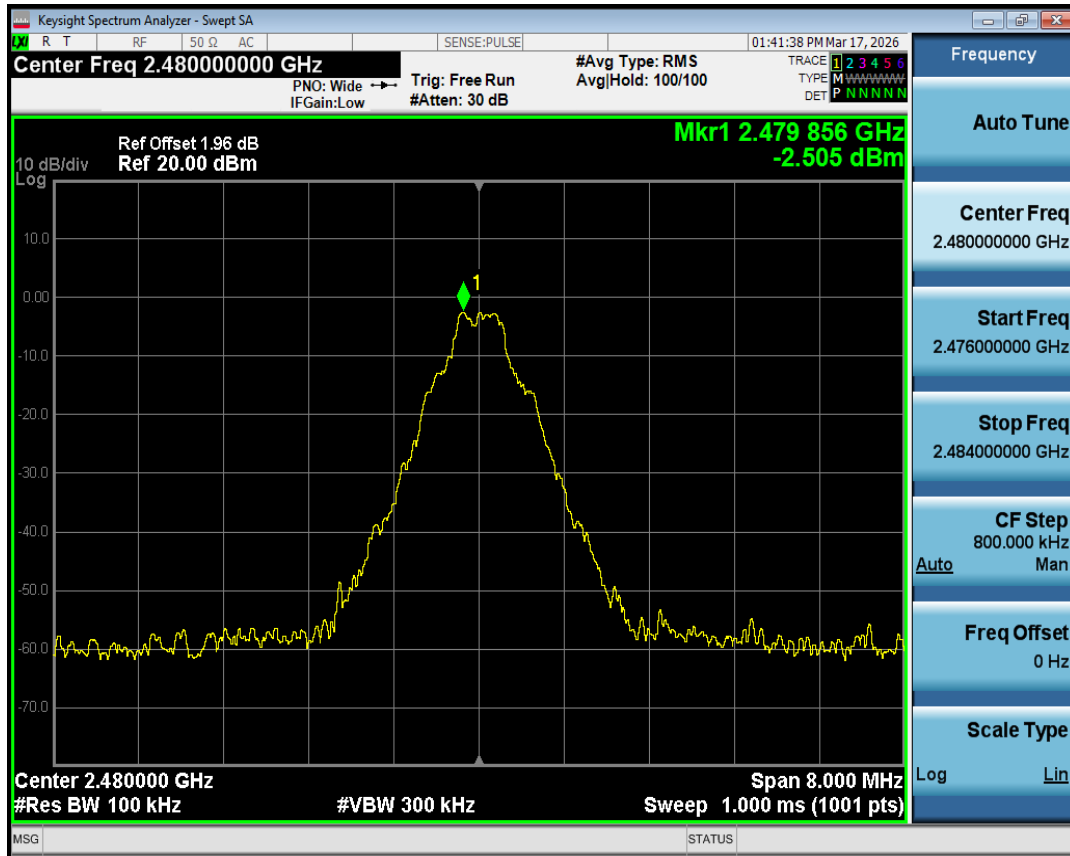
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-49.33	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-52.38	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-50.2	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-53.05	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-49.69	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-53.02	-20	Pass



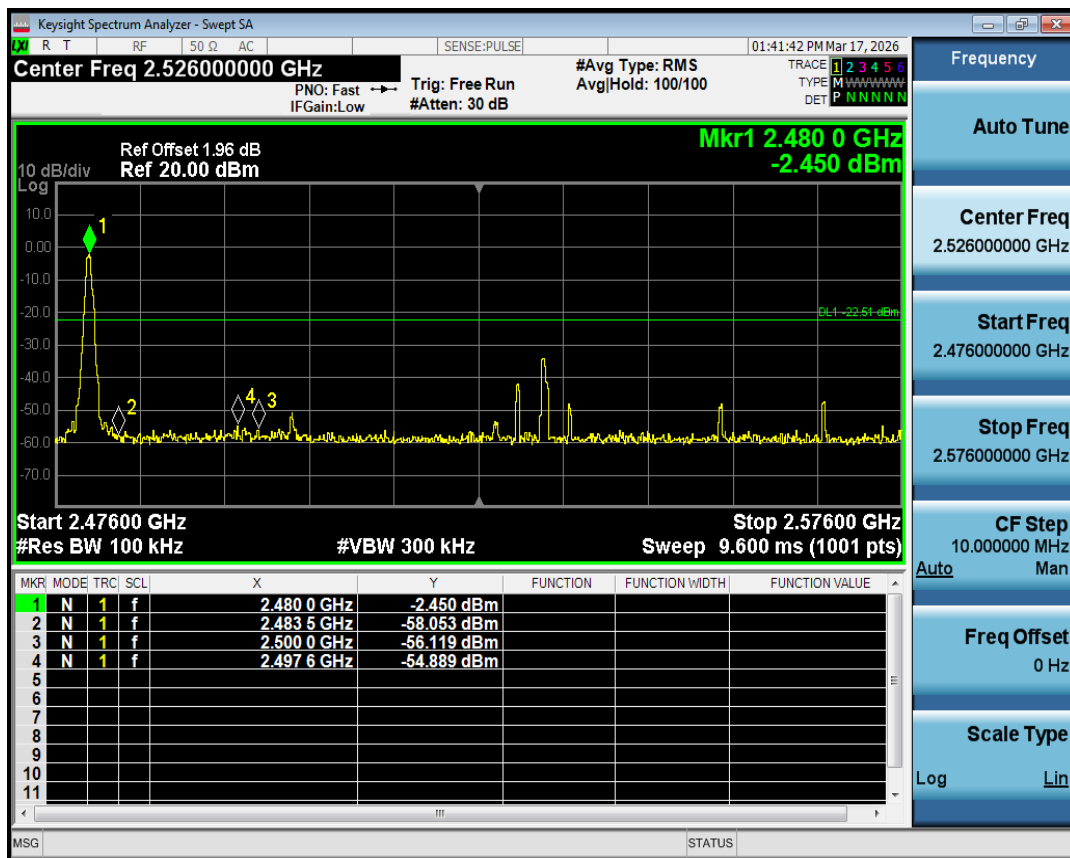
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



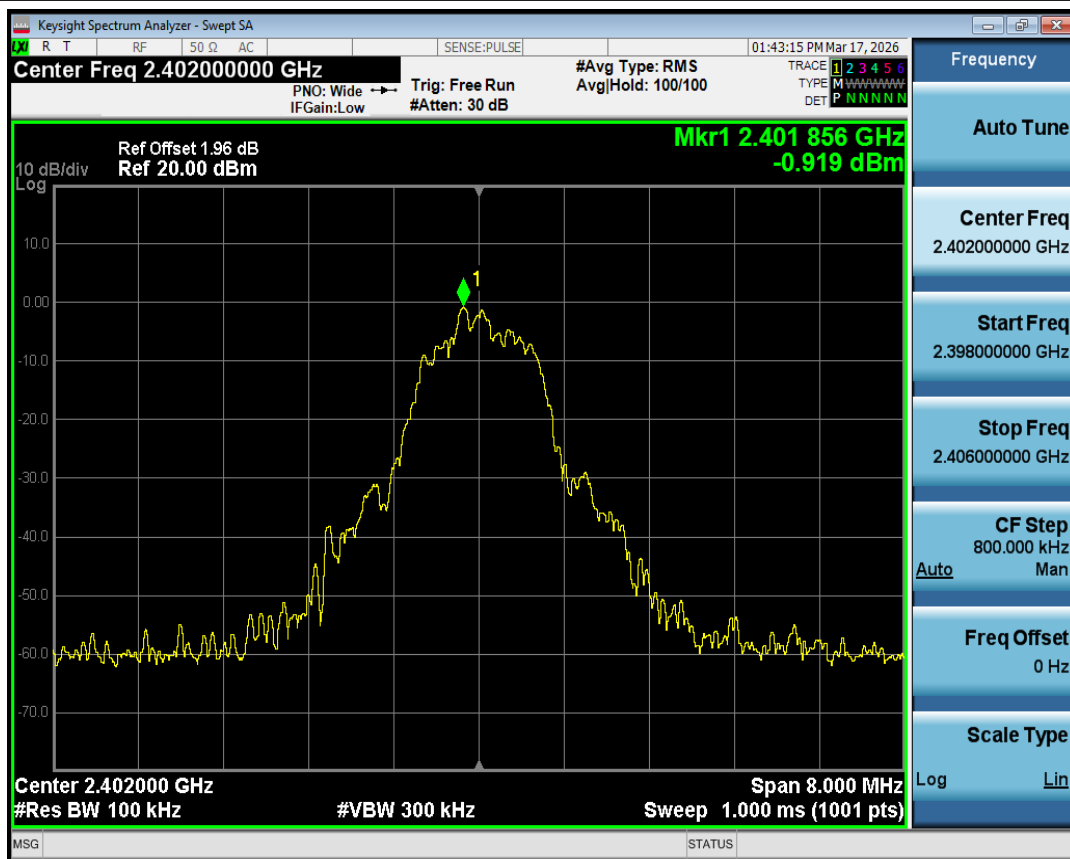
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



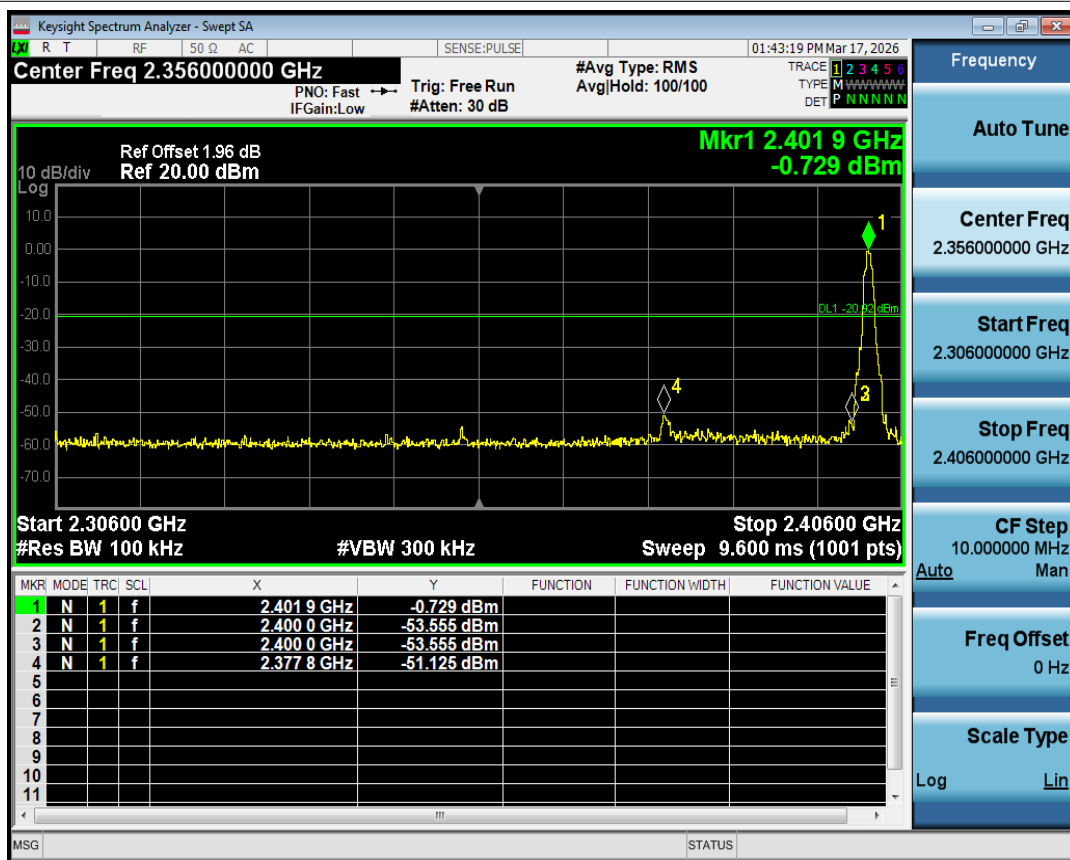
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



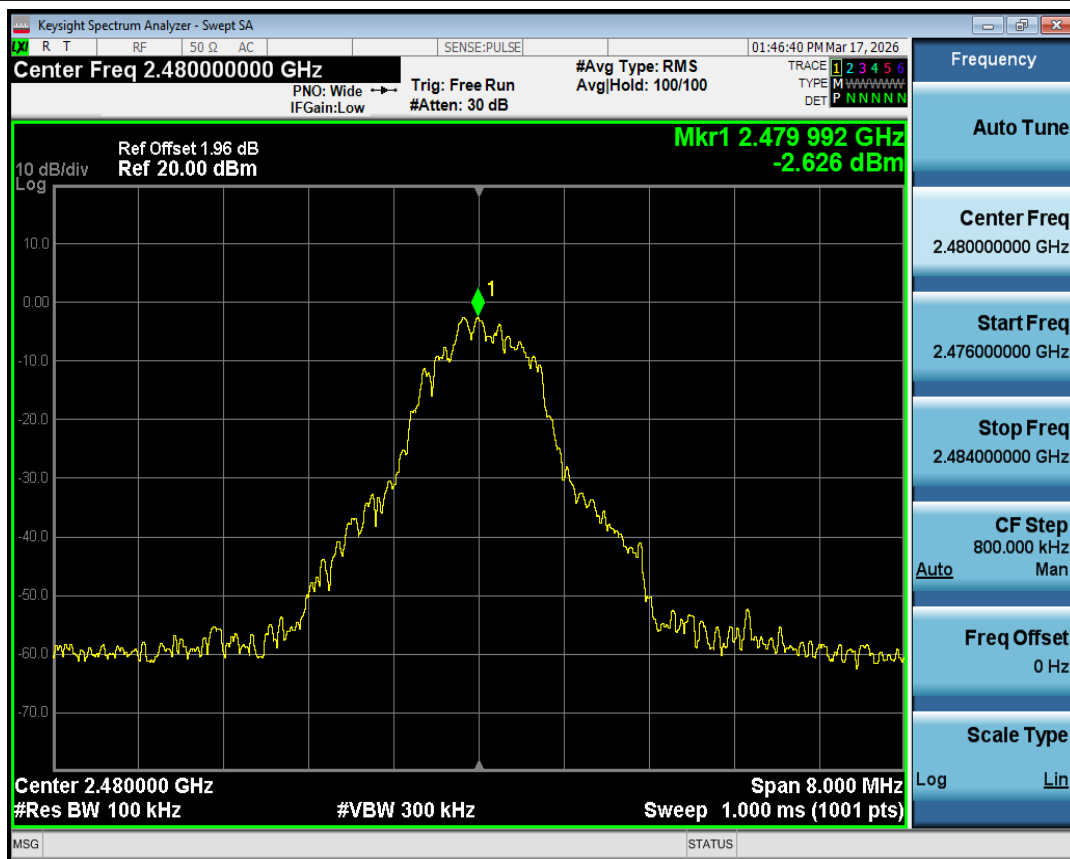
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



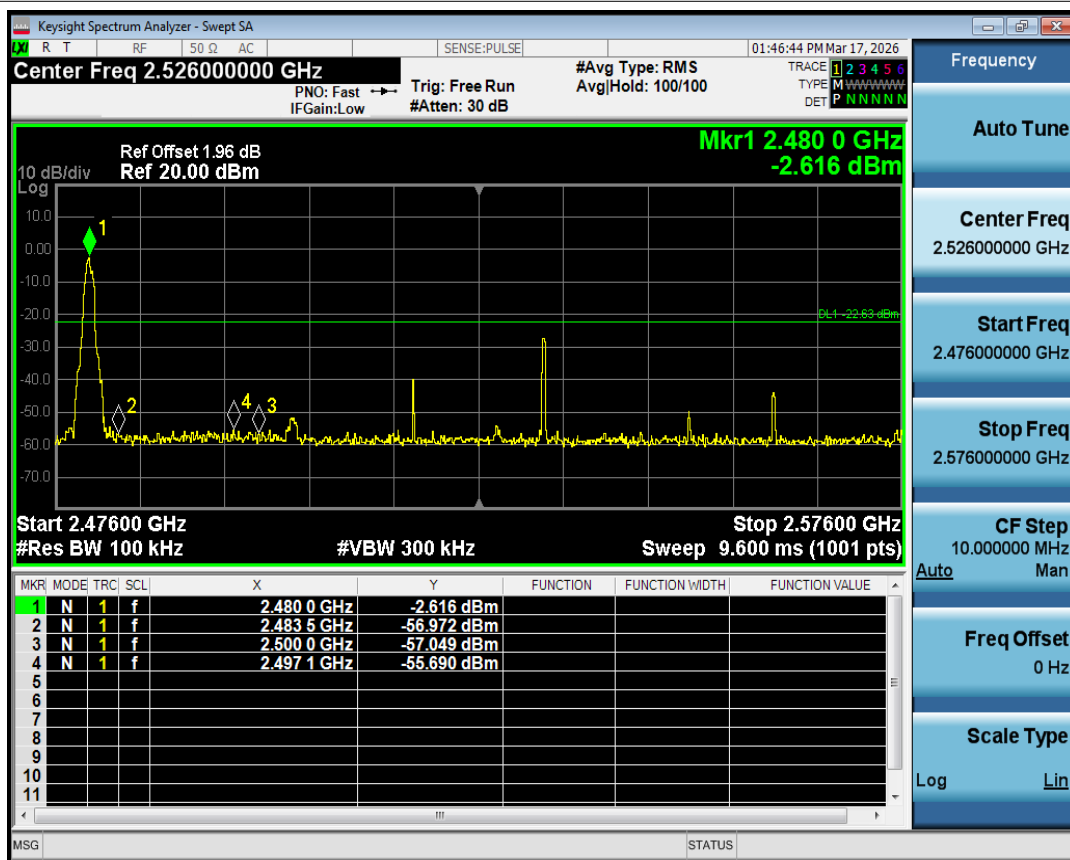
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



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



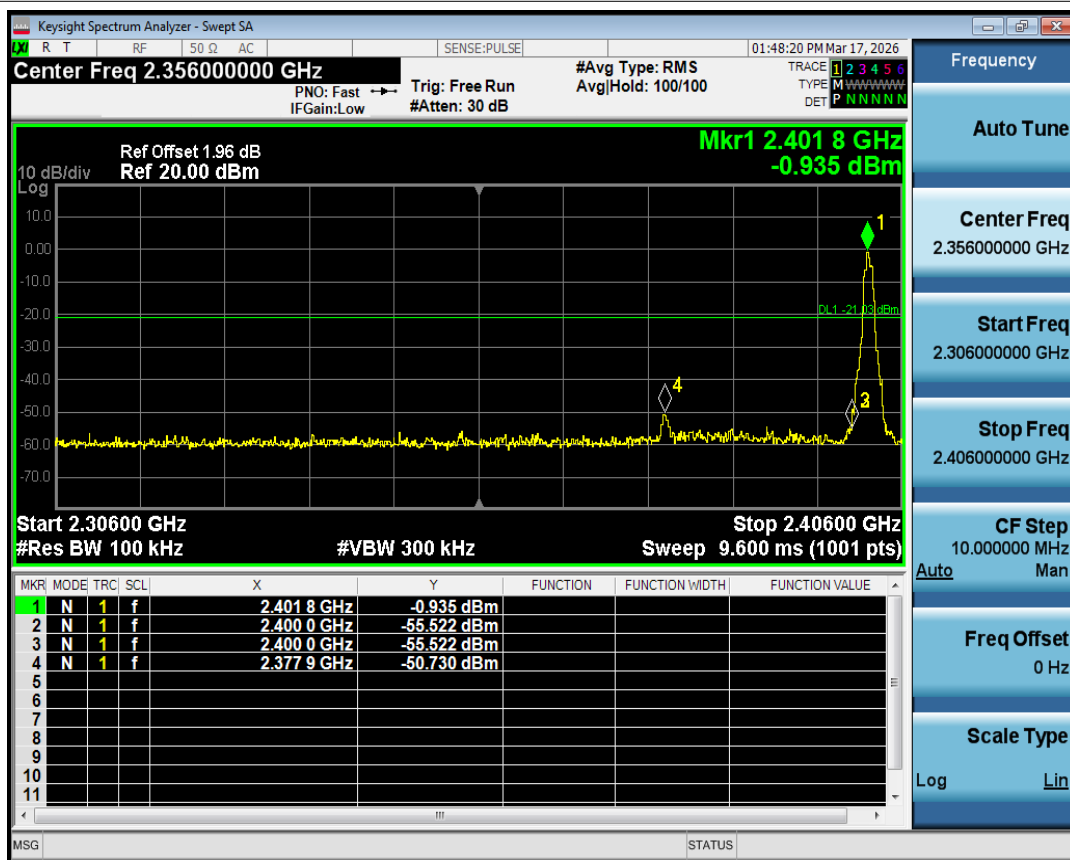
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



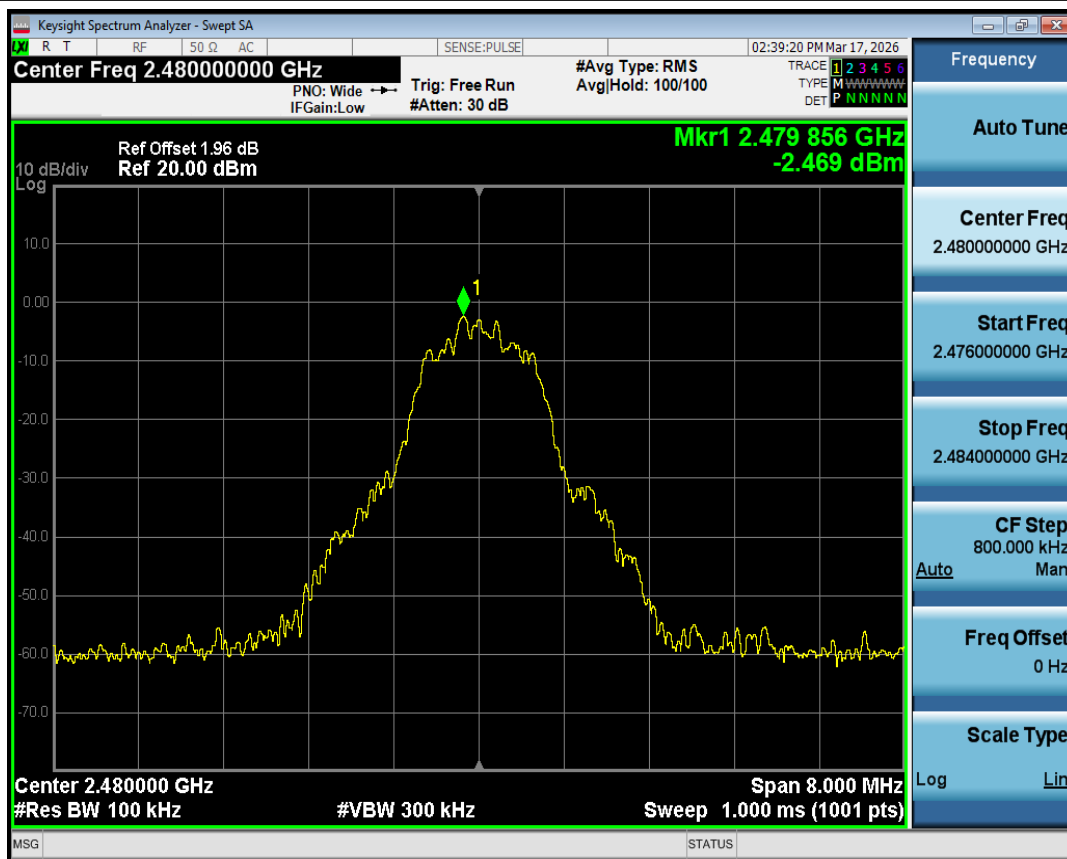
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



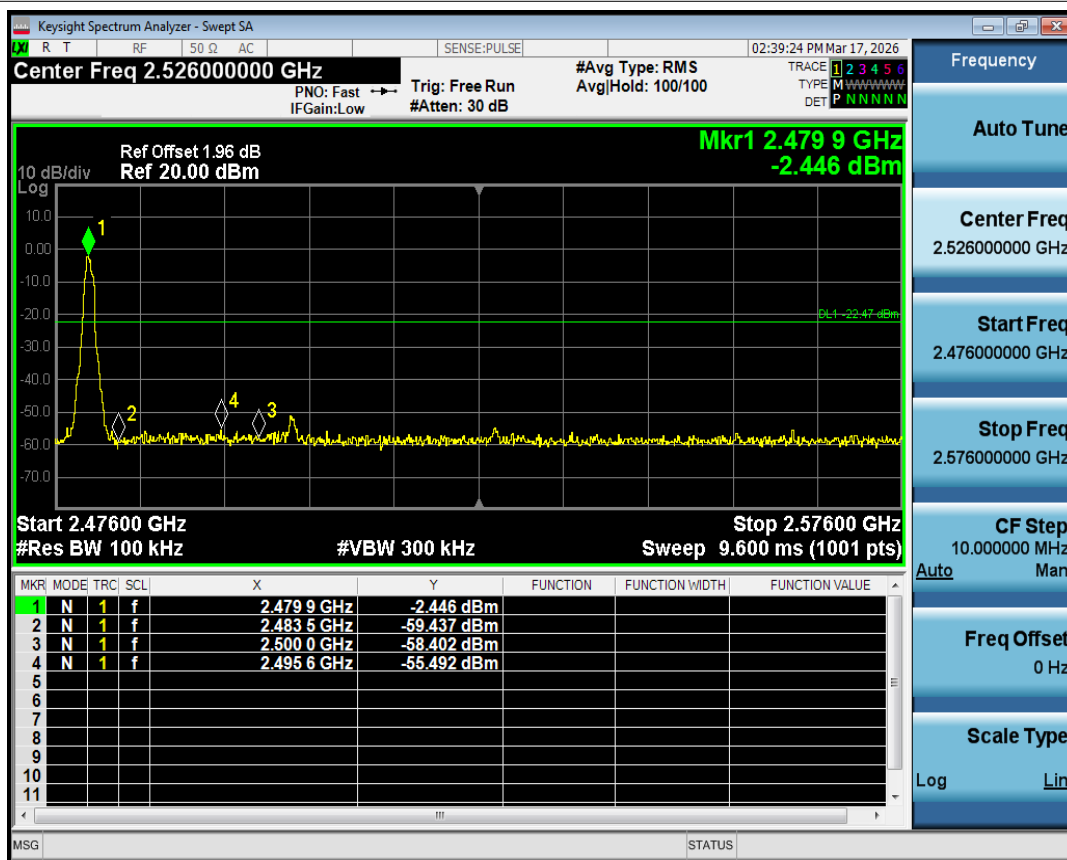
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



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



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



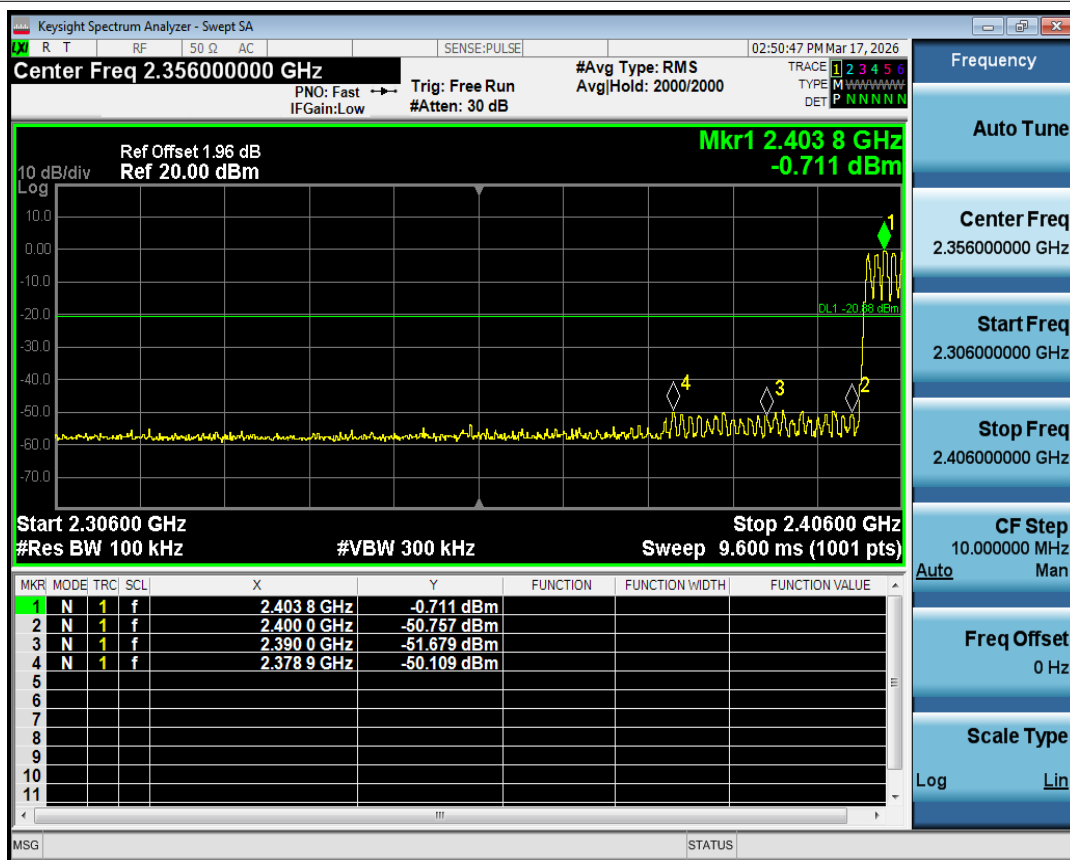
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-49.22	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-47.44	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-48.97	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-48.48	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-48.99	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-46.97	-20	Pass



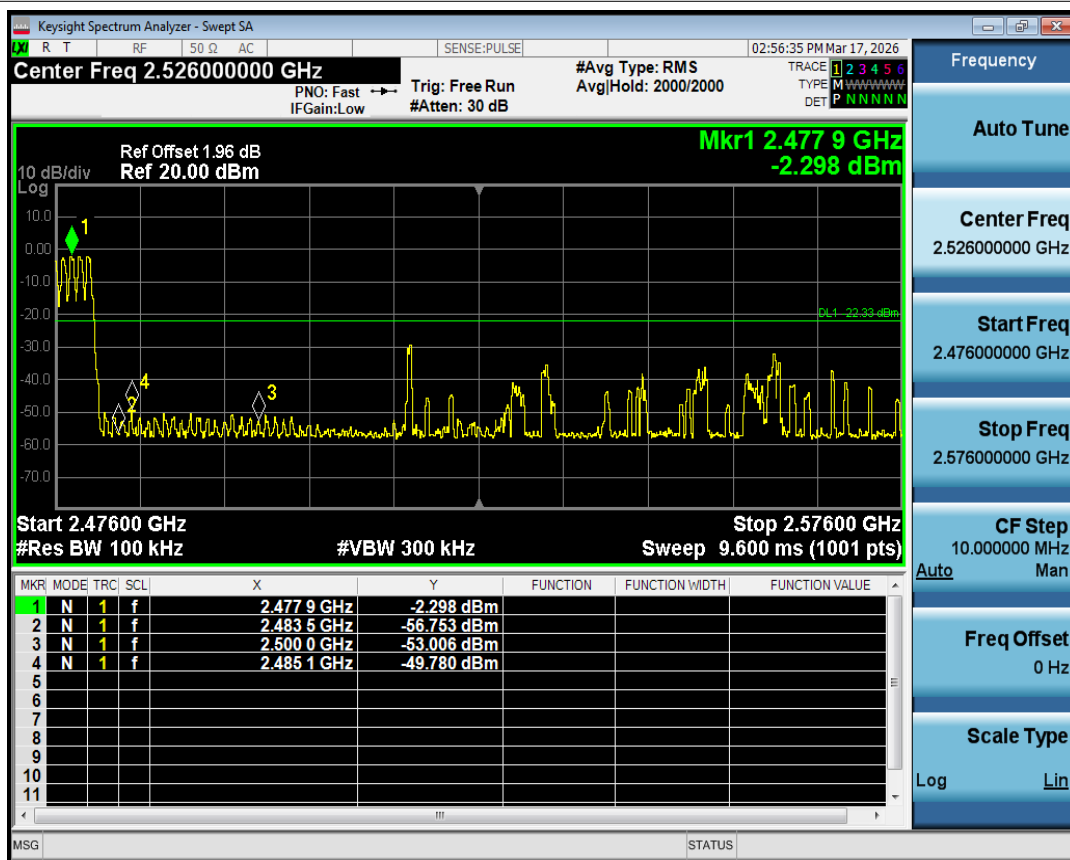
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



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



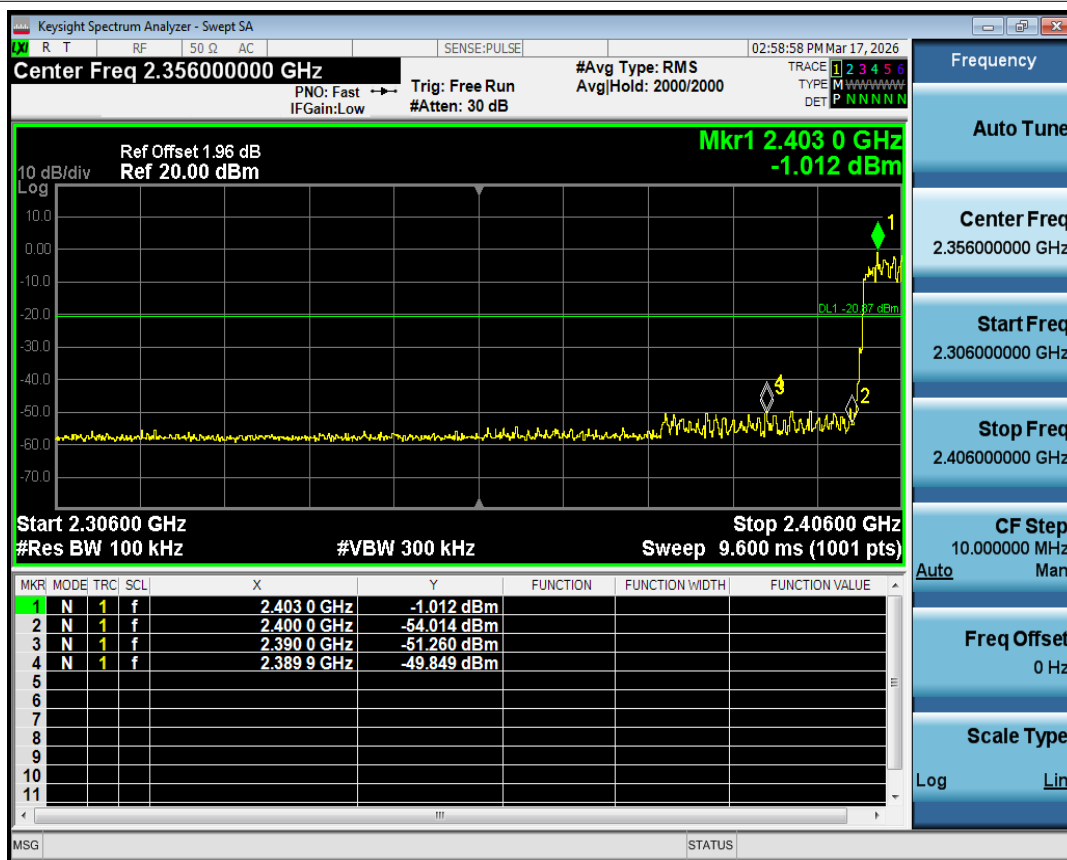
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



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



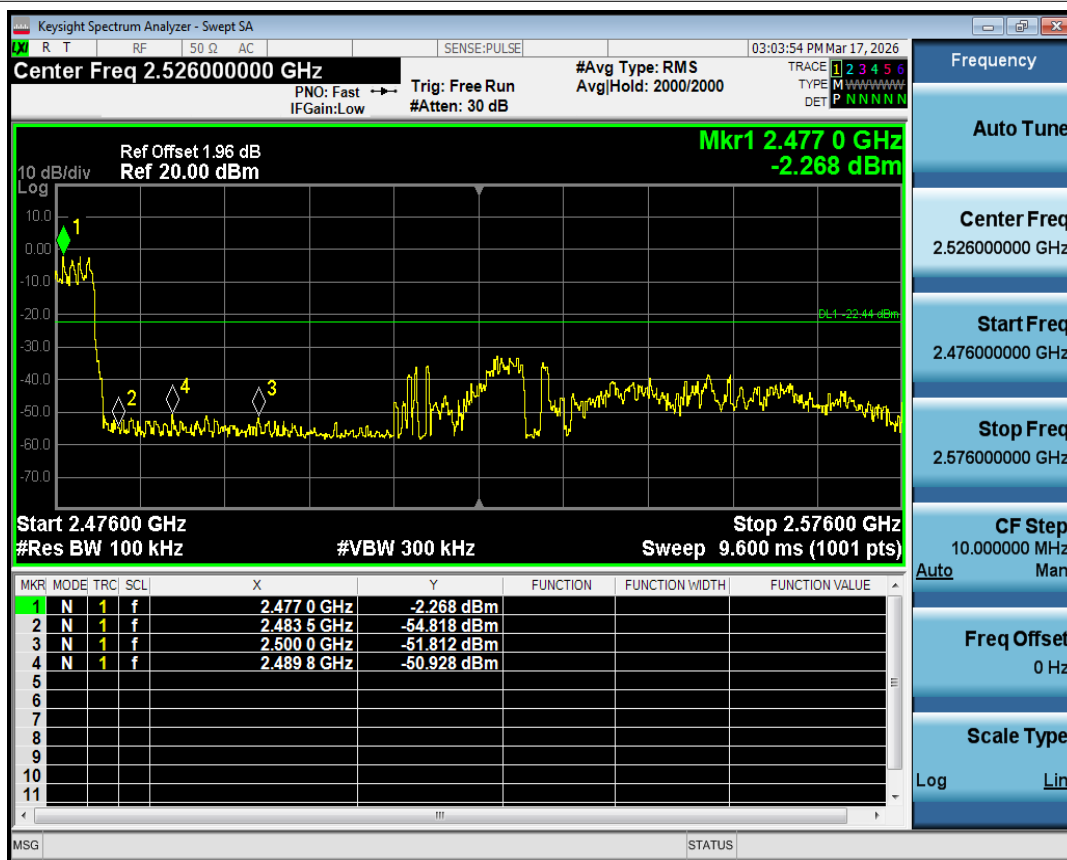
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



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



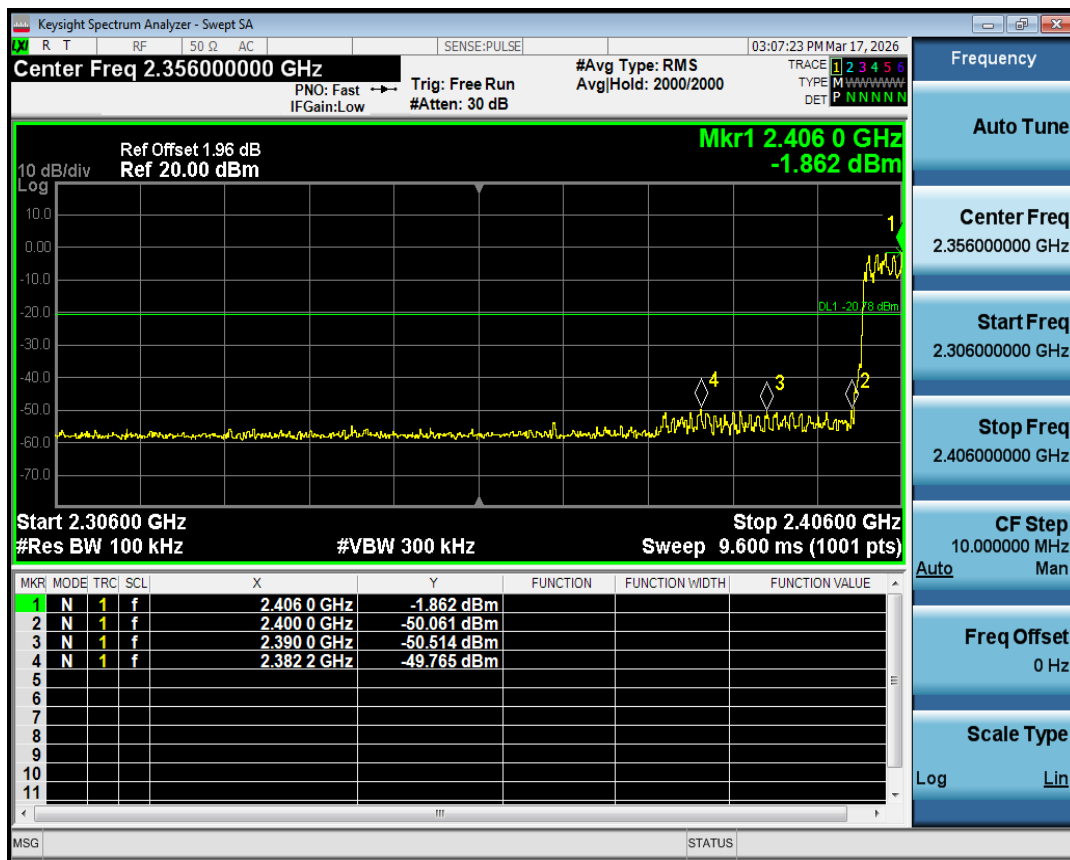
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



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



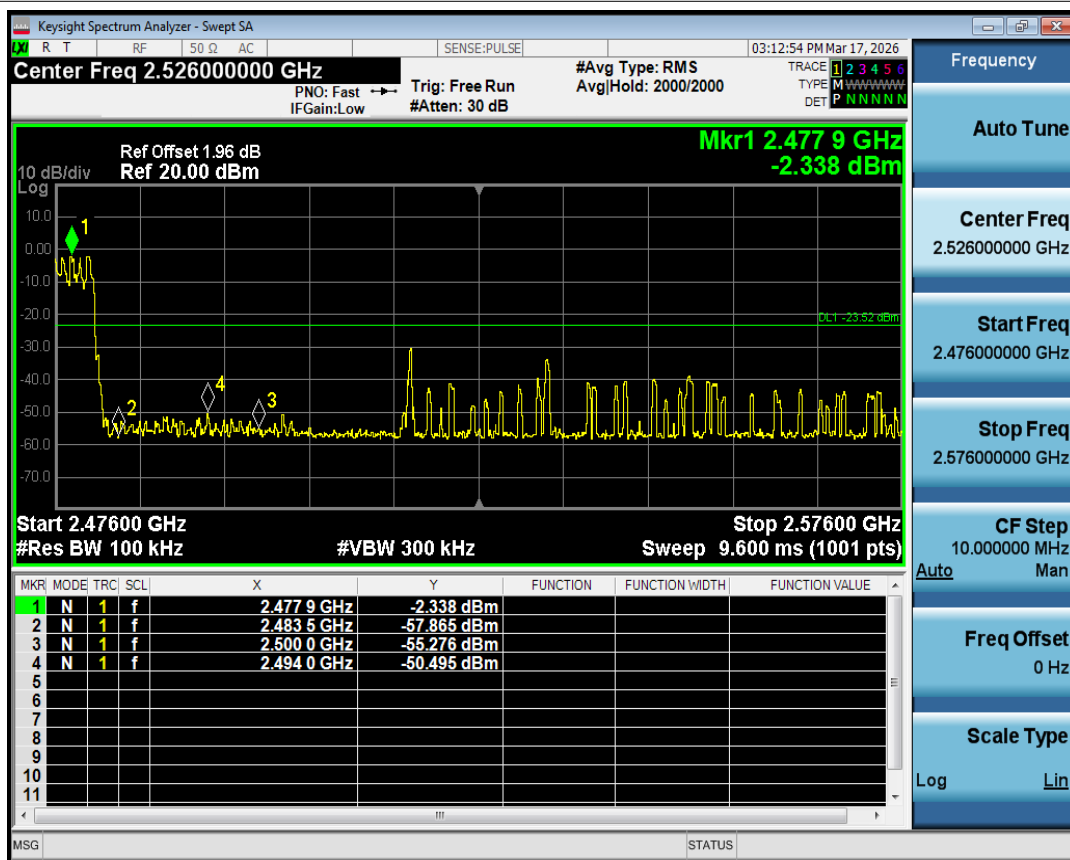
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



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



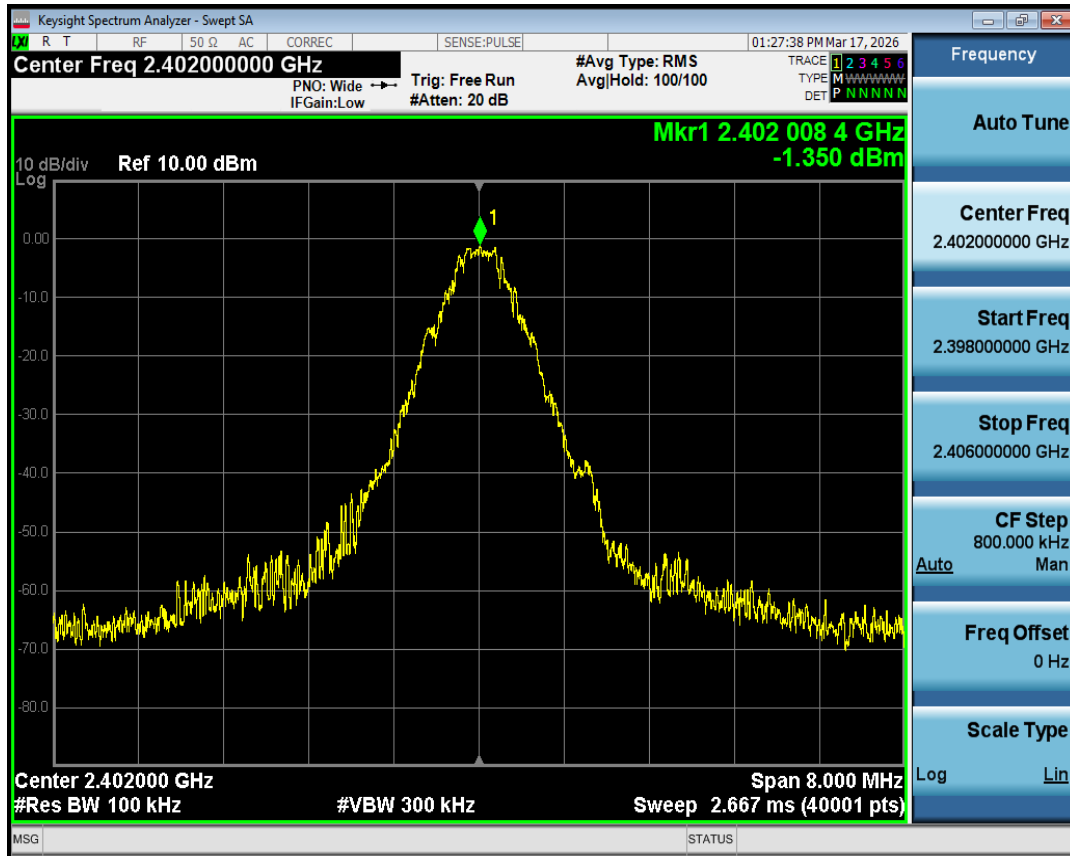
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



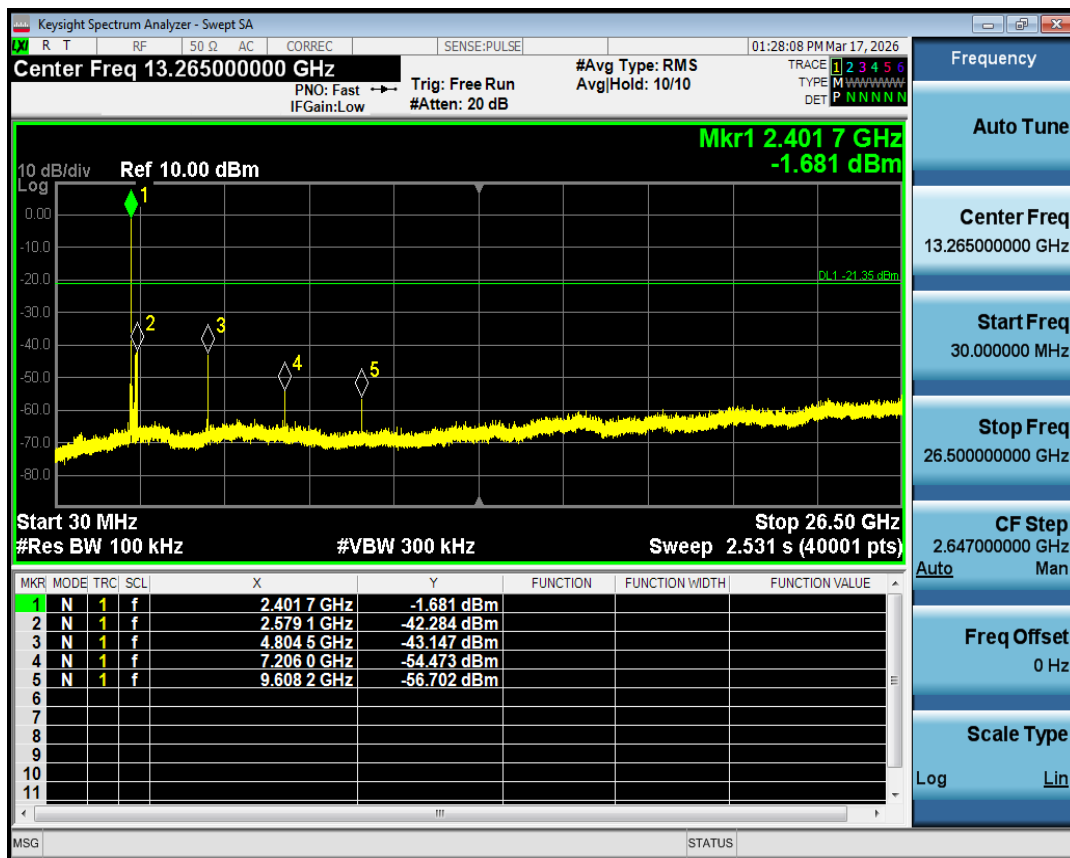
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

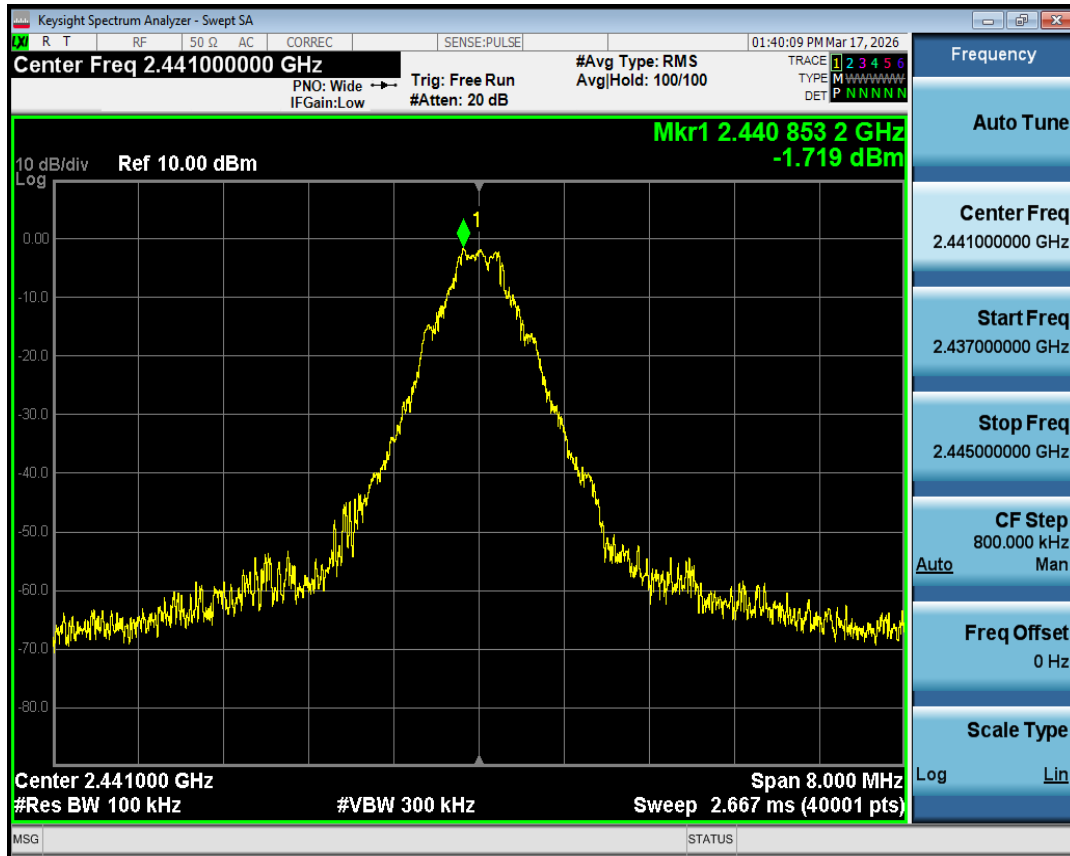
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-40.93	-20	Pass
NVNT	1-DH1	2441	Ant1	-35.37	-20	Pass
NVNT	1-DH1	2480	Ant1	-32.67	-20	Pass
NVNT	2-DH1	2402	Ant1	-39.09	-20	Pass
NVNT	2-DH1	2441	Ant1	-39.56	-20	Pass
NVNT	2-DH1	2480	Ant1	-32.57	-20	Pass
NVNT	3-DH1	2402	Ant1	-42.31	-20	Pass
NVNT	3-DH1	2441	Ant1	-38.61	-20	Pass
NVNT	3-DH1	2480	Ant1	-36.92	-20	Pass



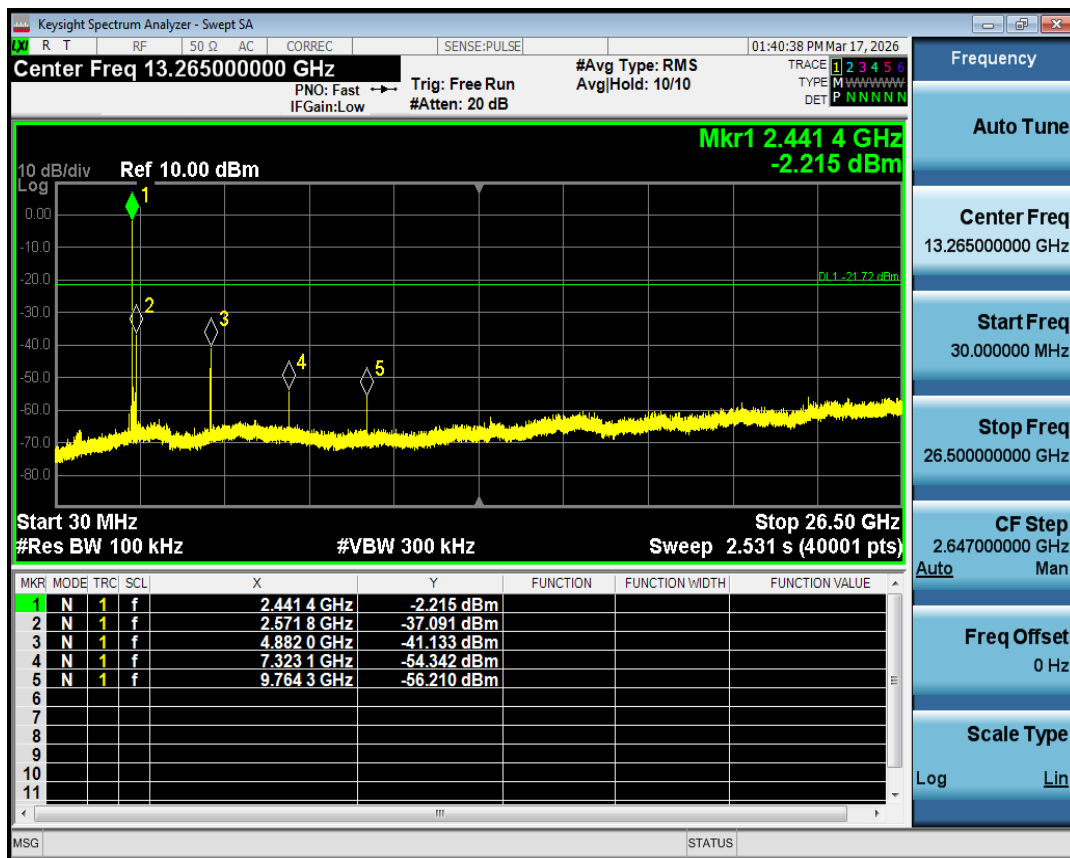
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



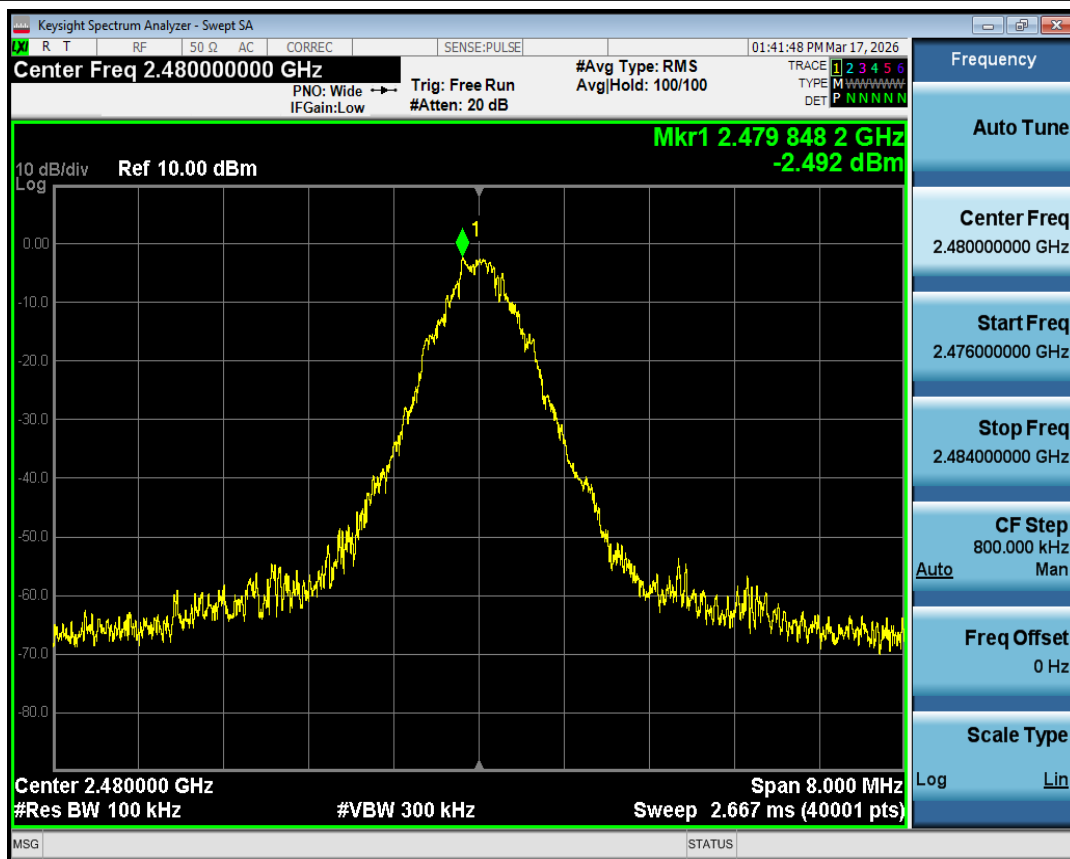
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



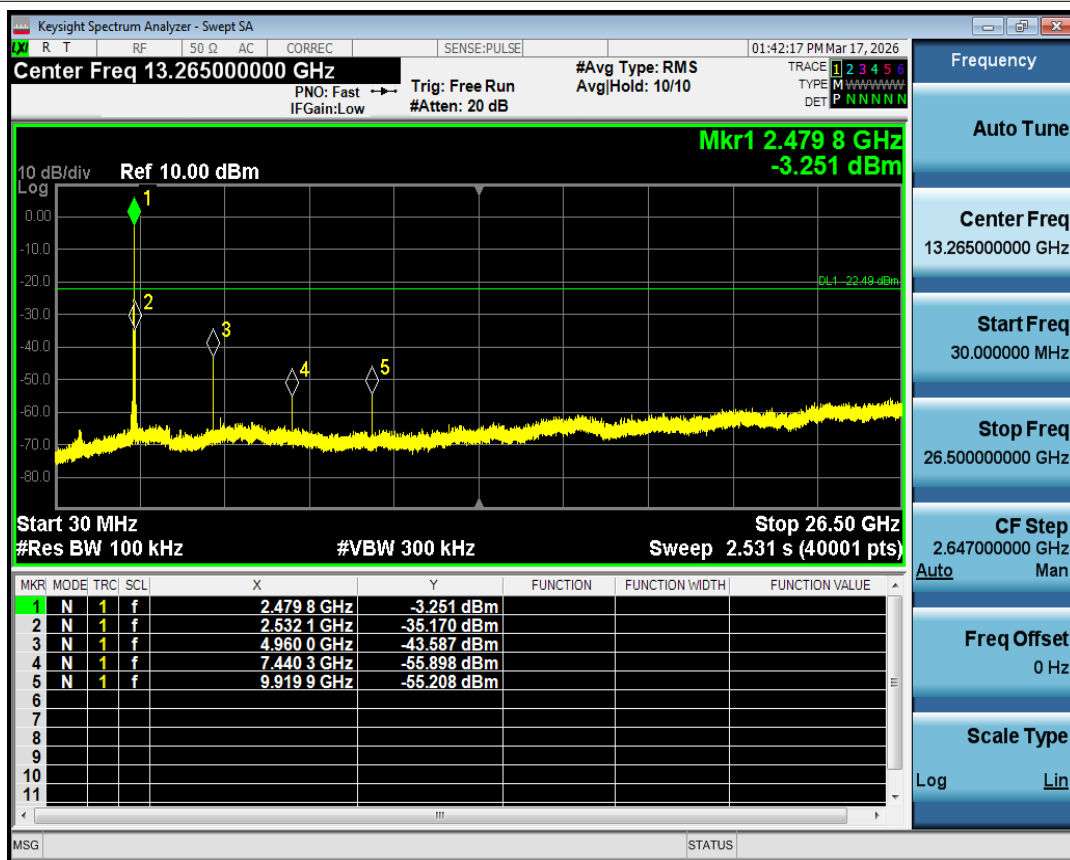
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



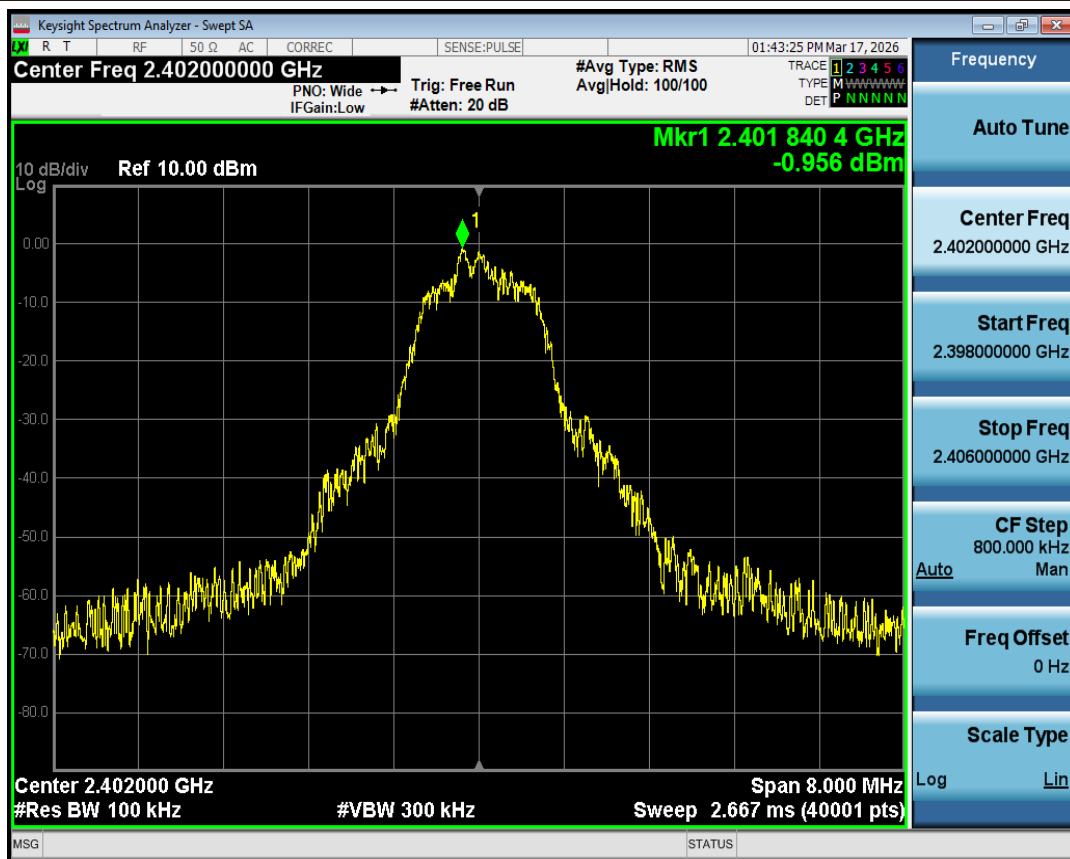
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



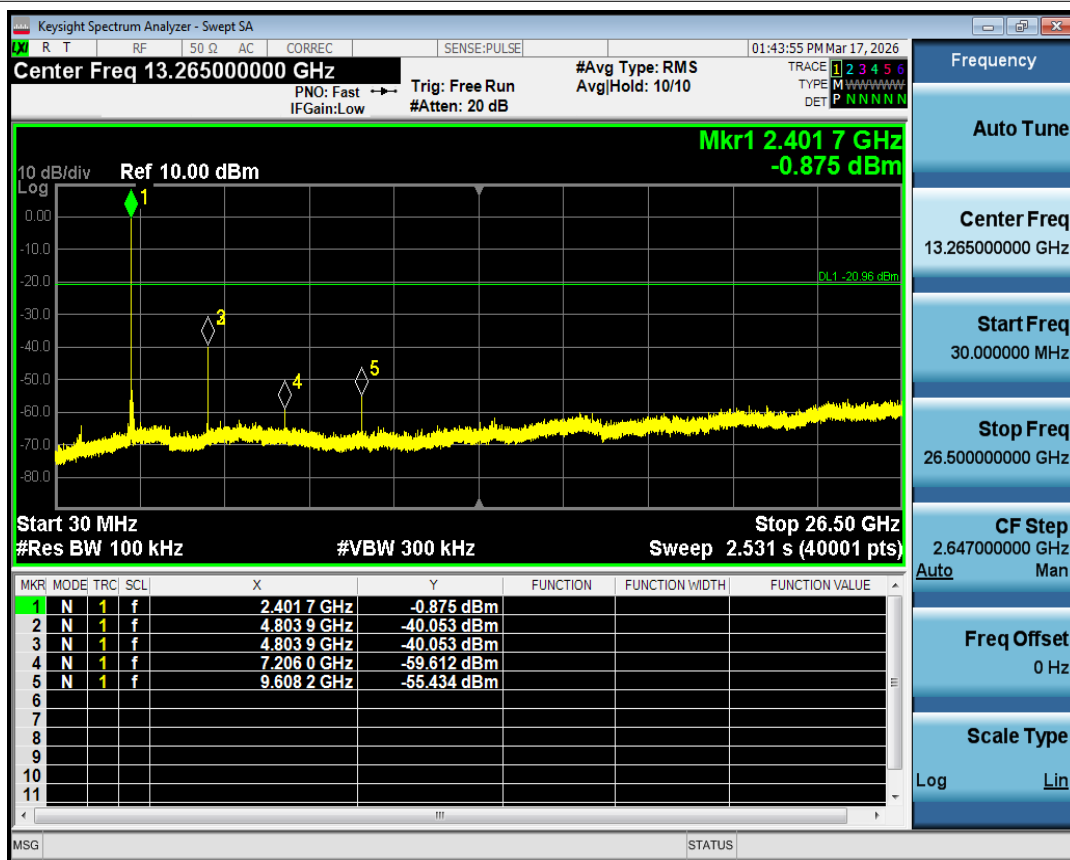
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



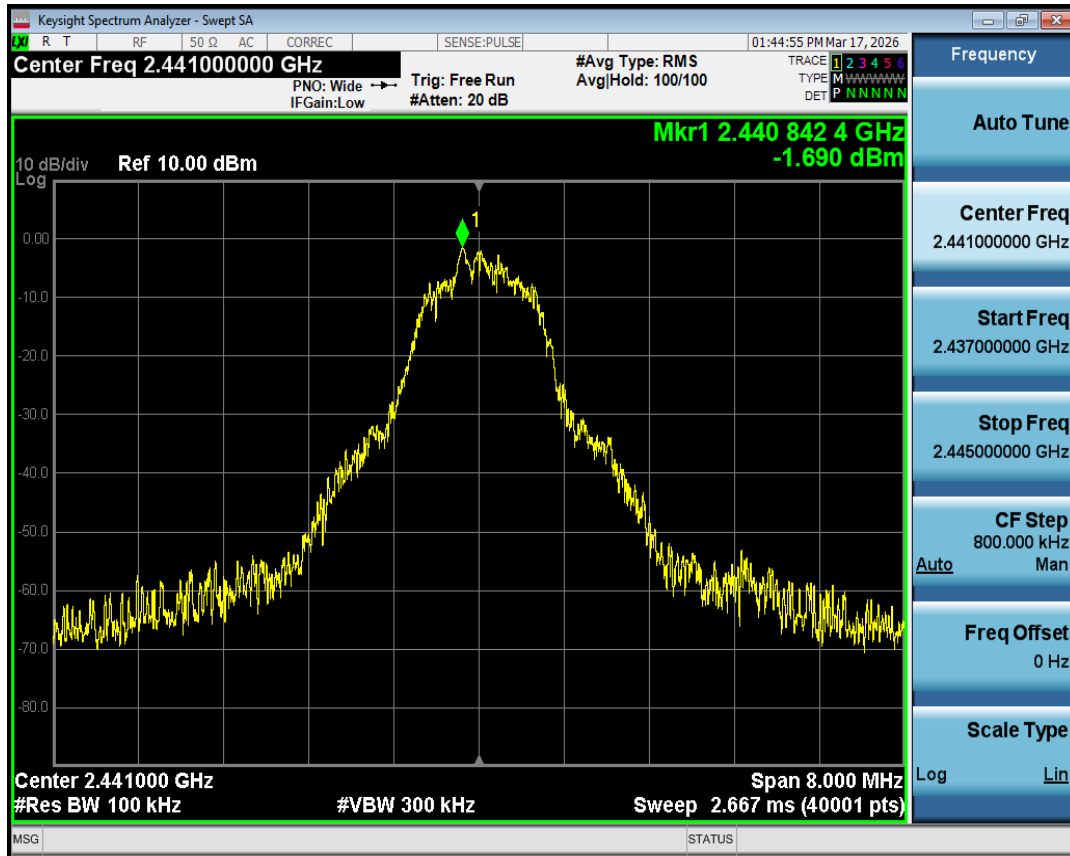
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



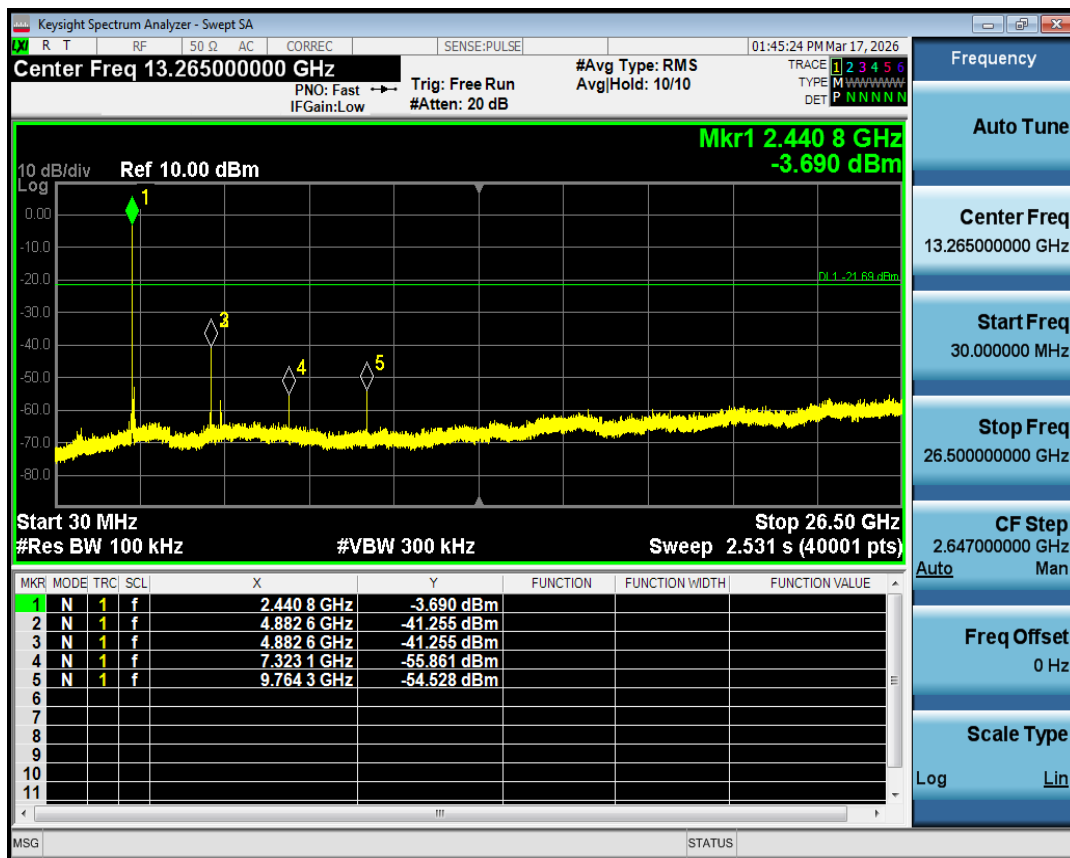
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



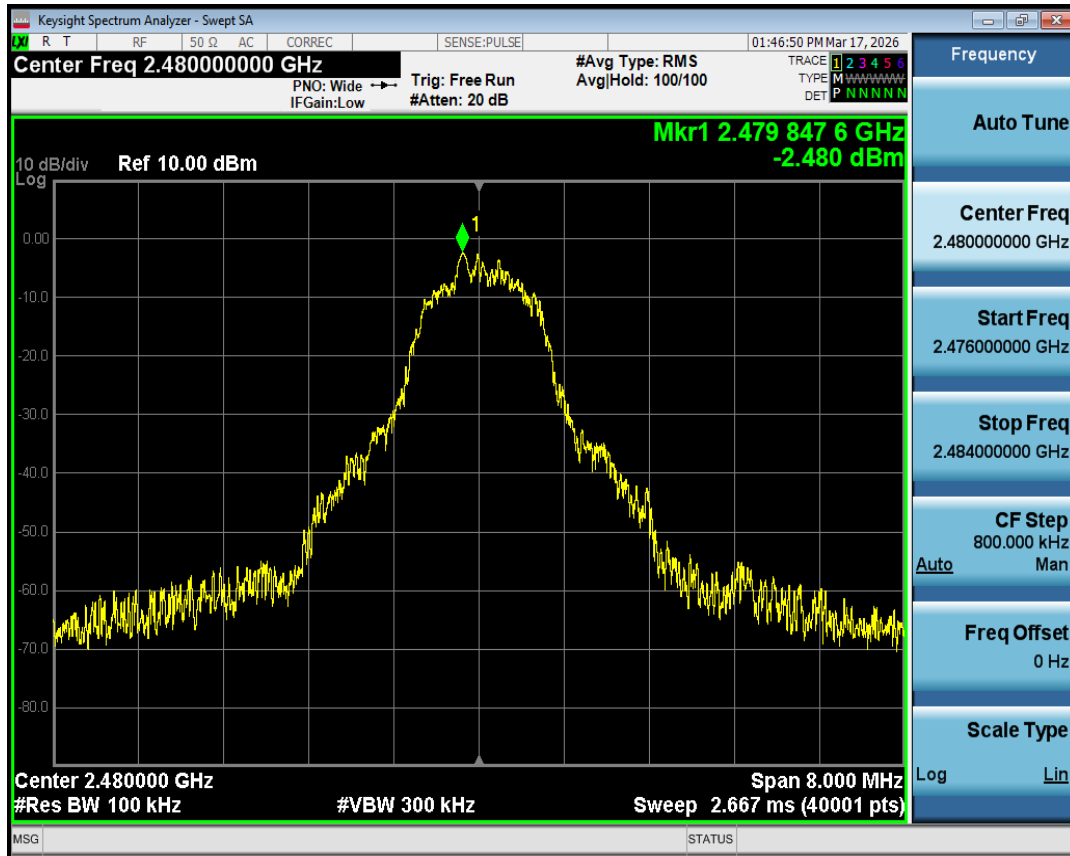
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



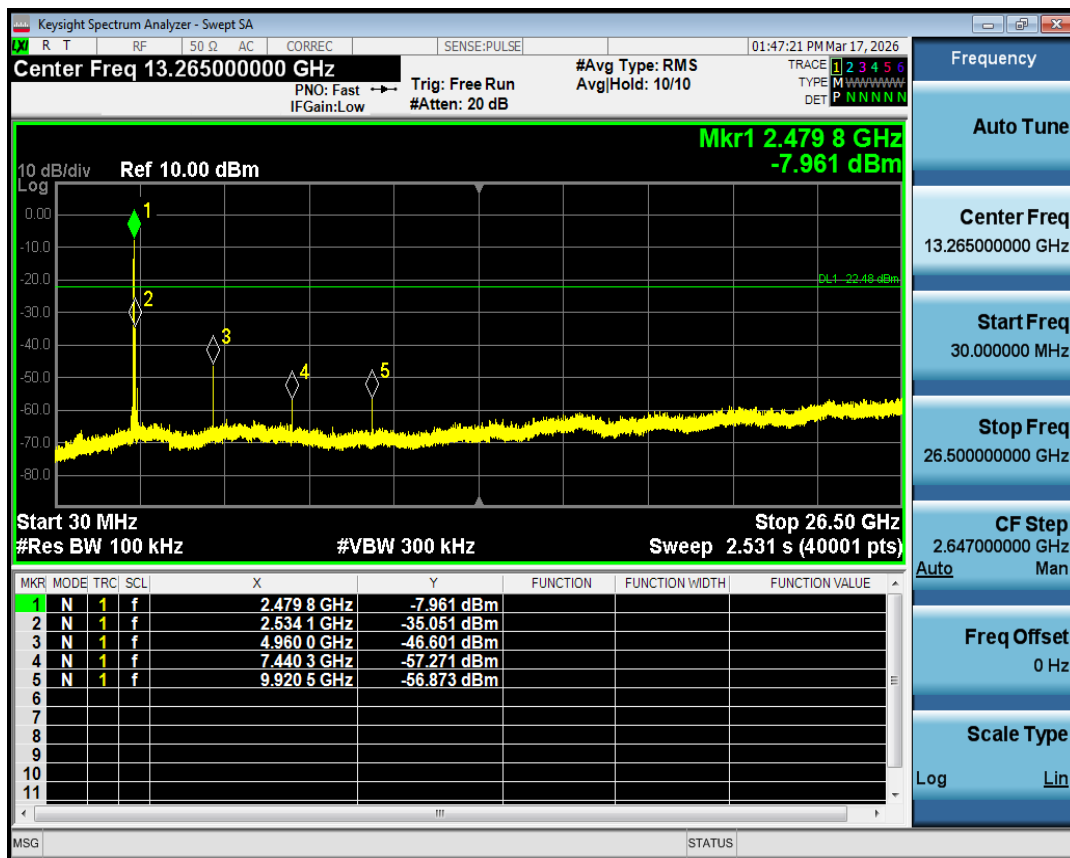
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



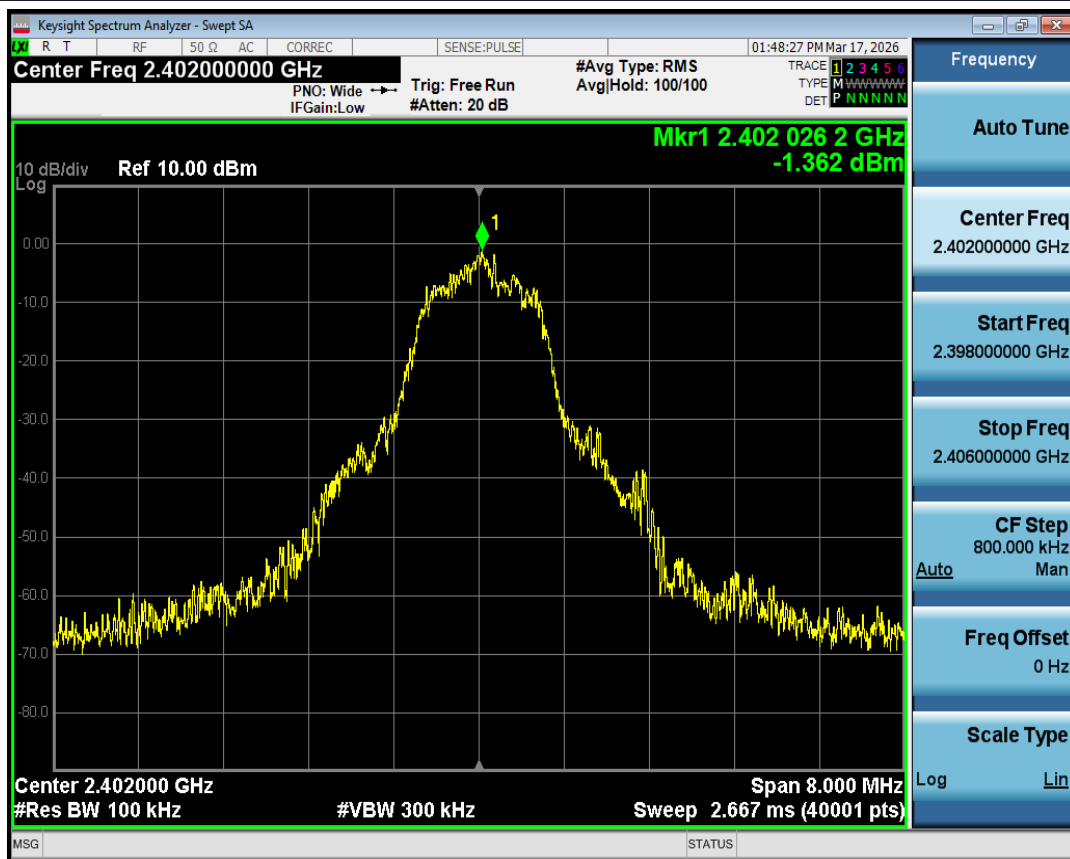
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



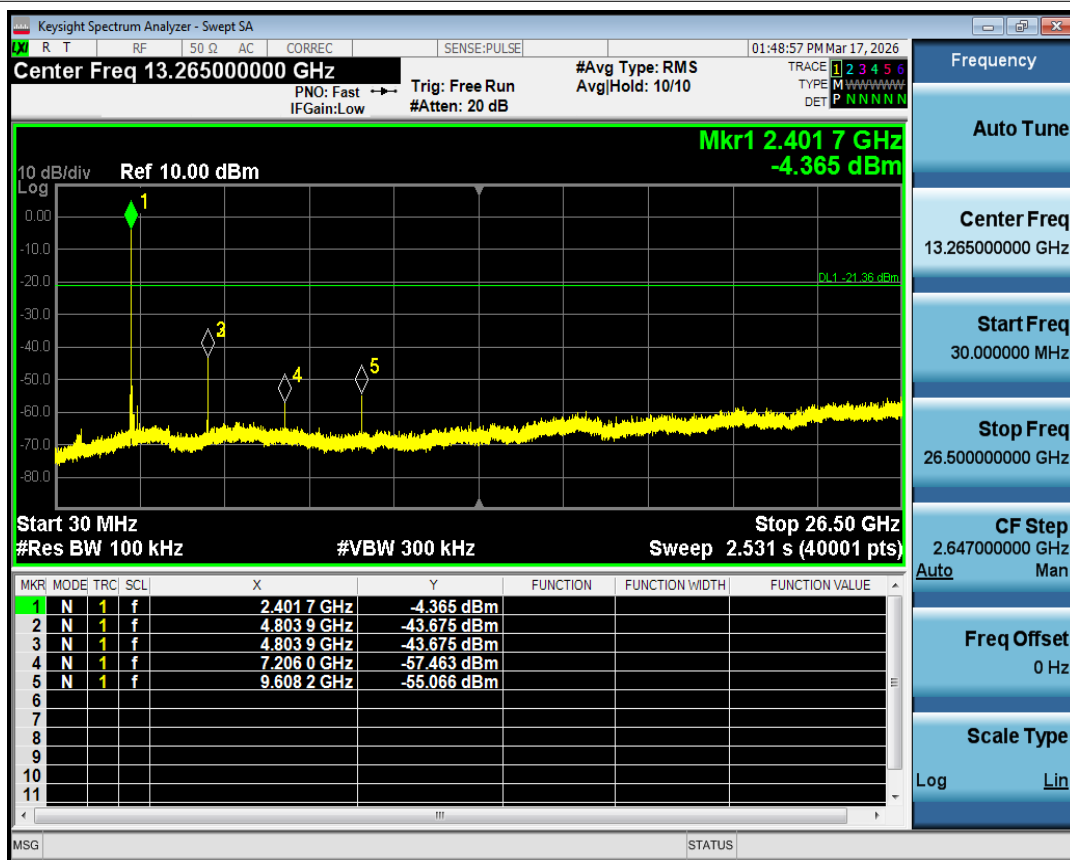
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



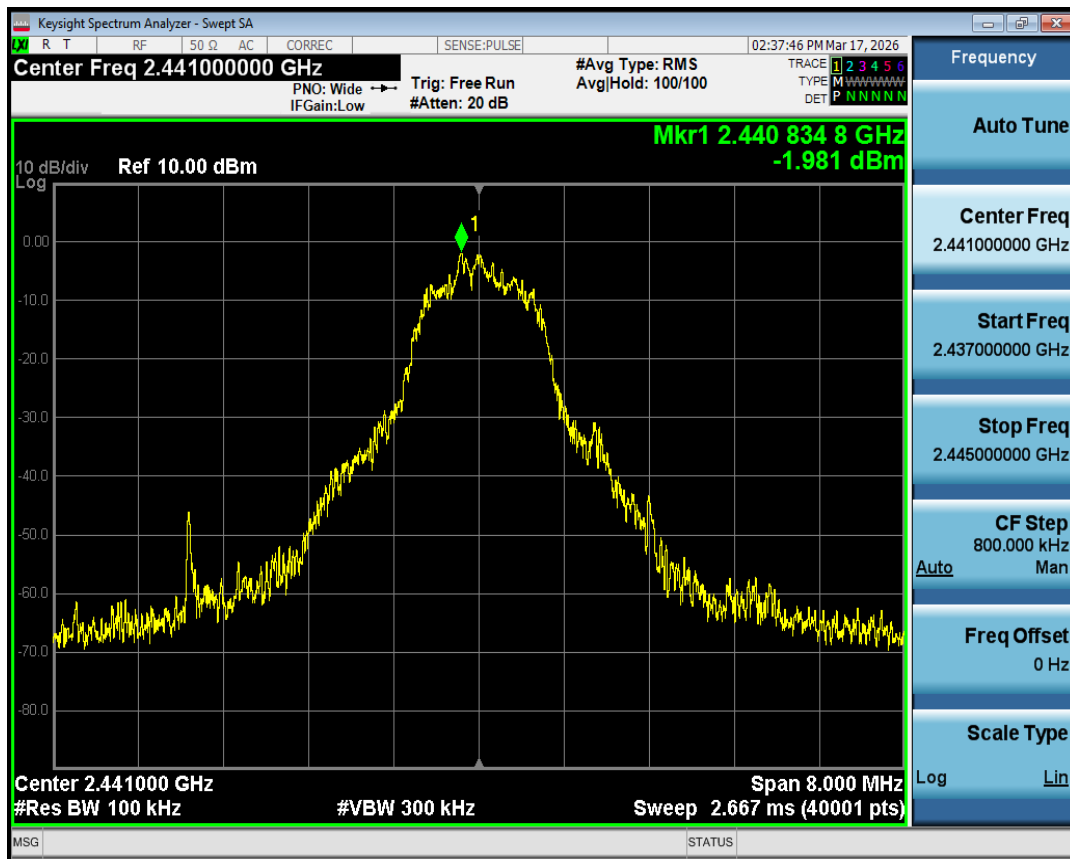
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



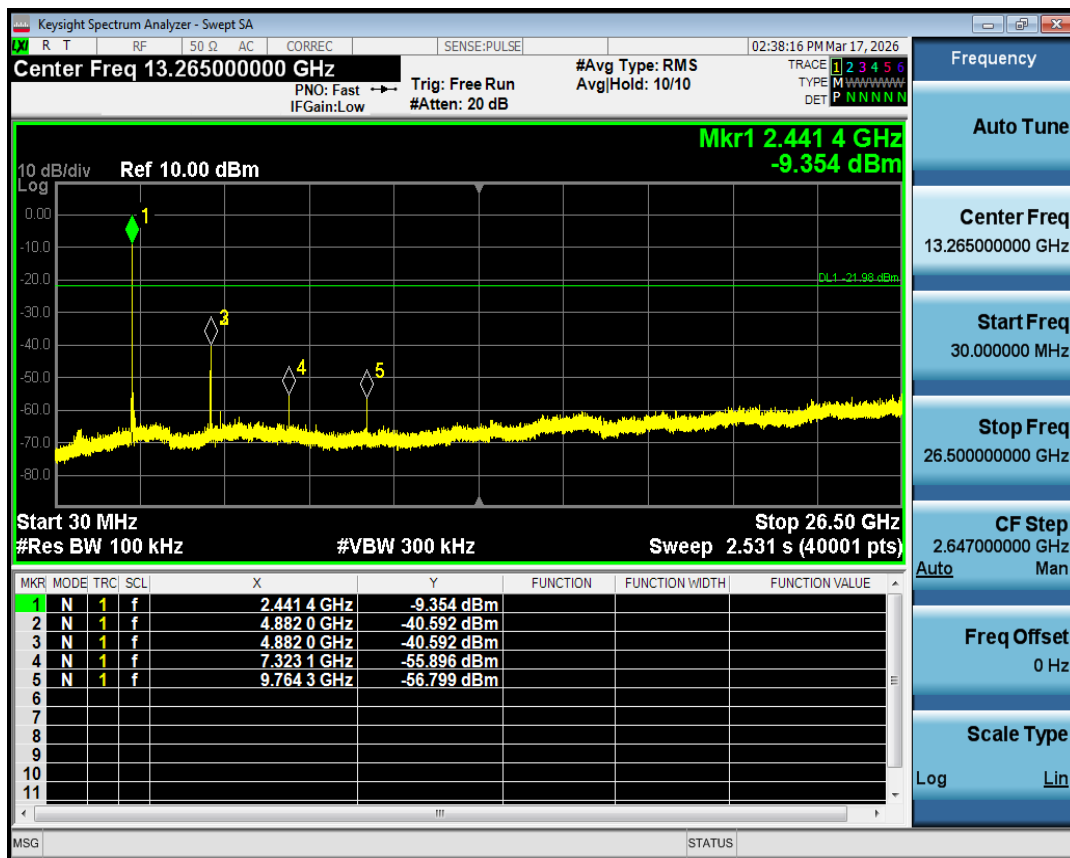
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



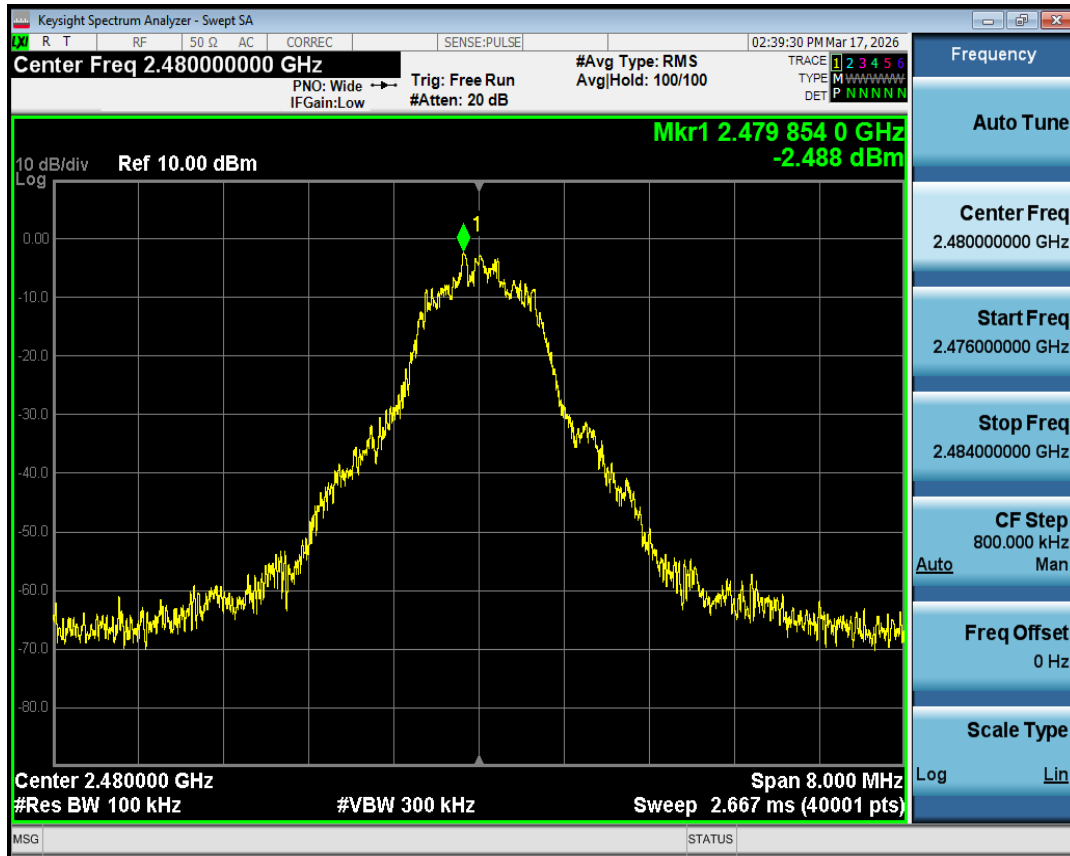
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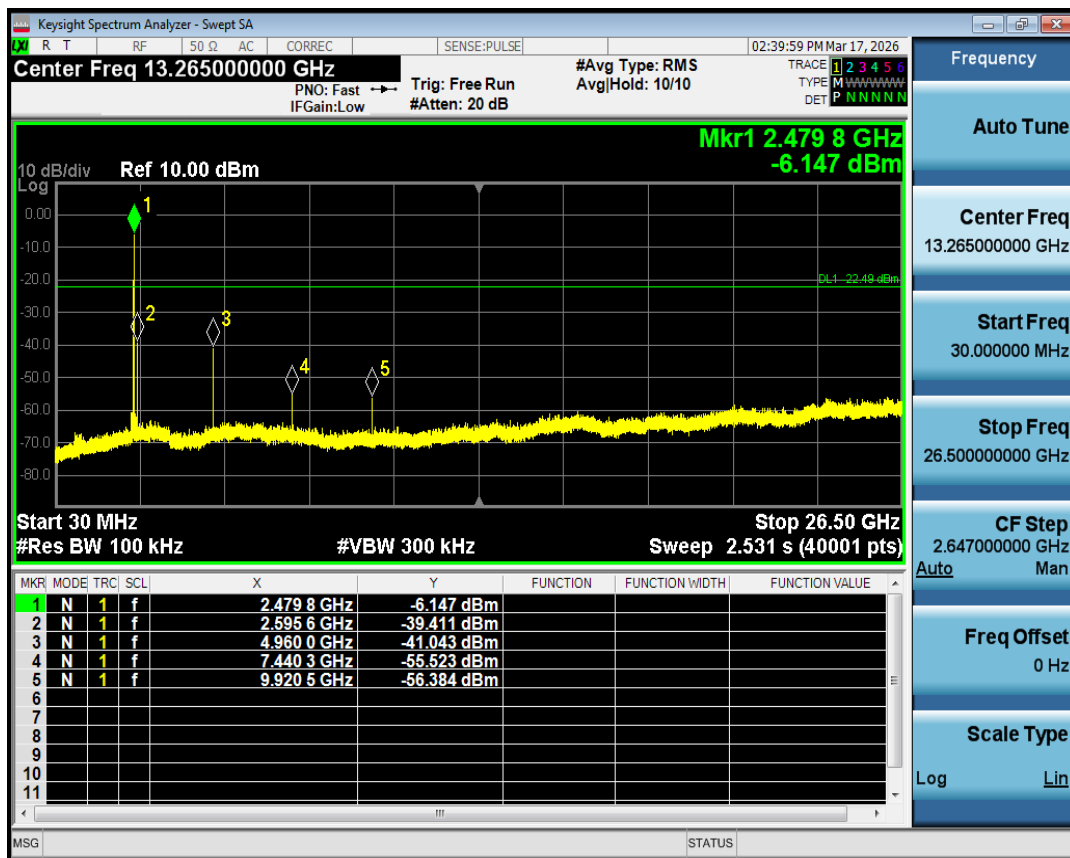
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



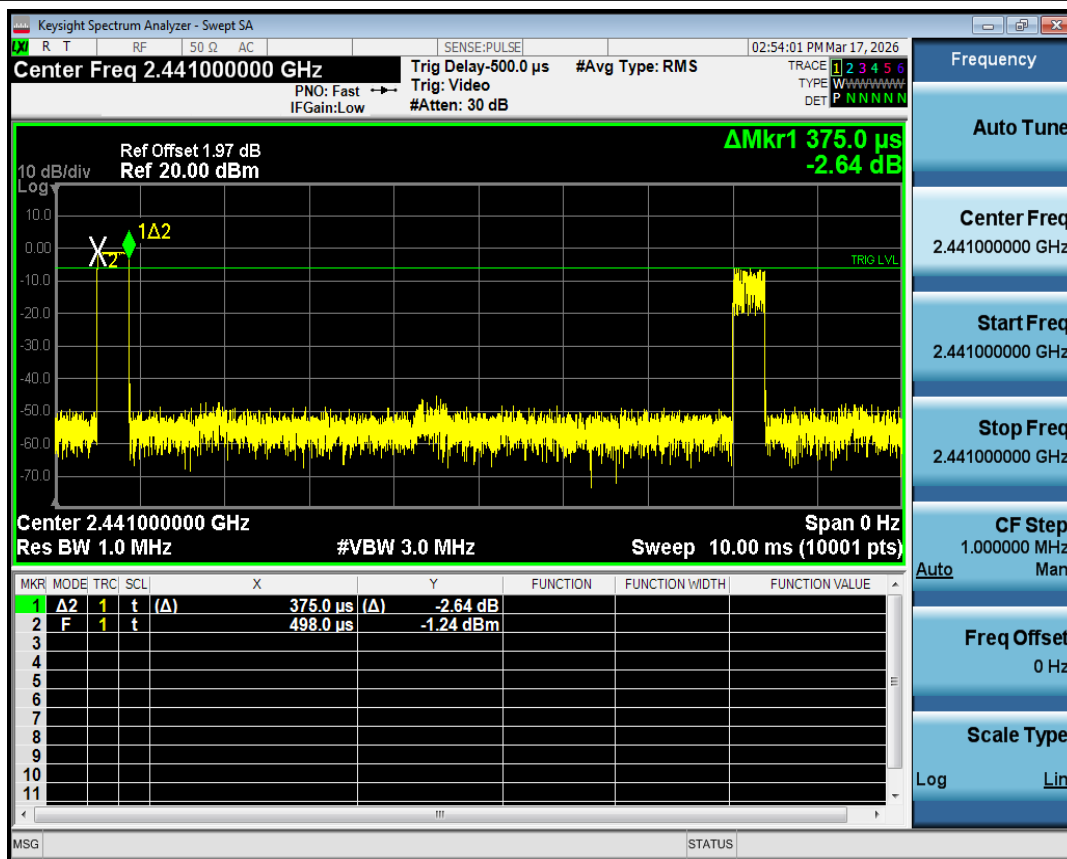
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

Dwell Time

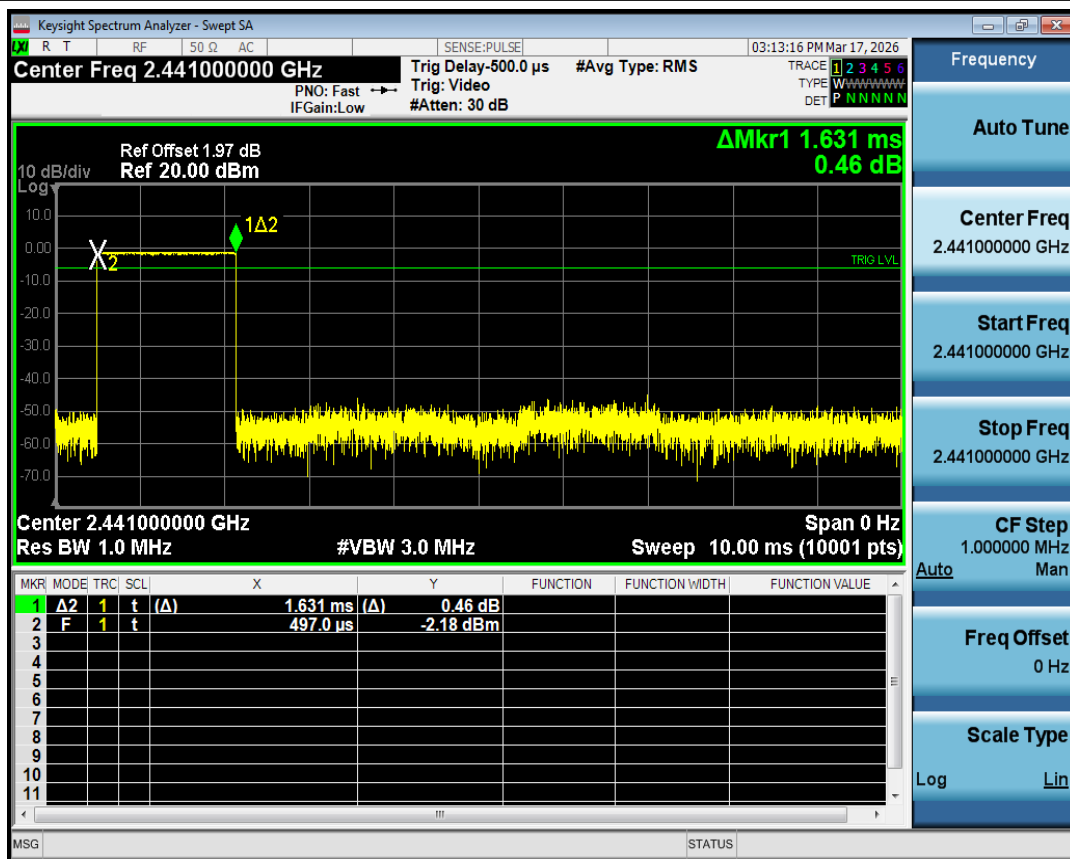
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.375	118.5	316	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.631	257.698	158	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.879	282.142	98	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.385	123.585	321	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.637	250.461	153	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.885	314.465	109	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.386	121.59	315	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.636	253.58	155	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.887	323.344	112	31600	400	Pass



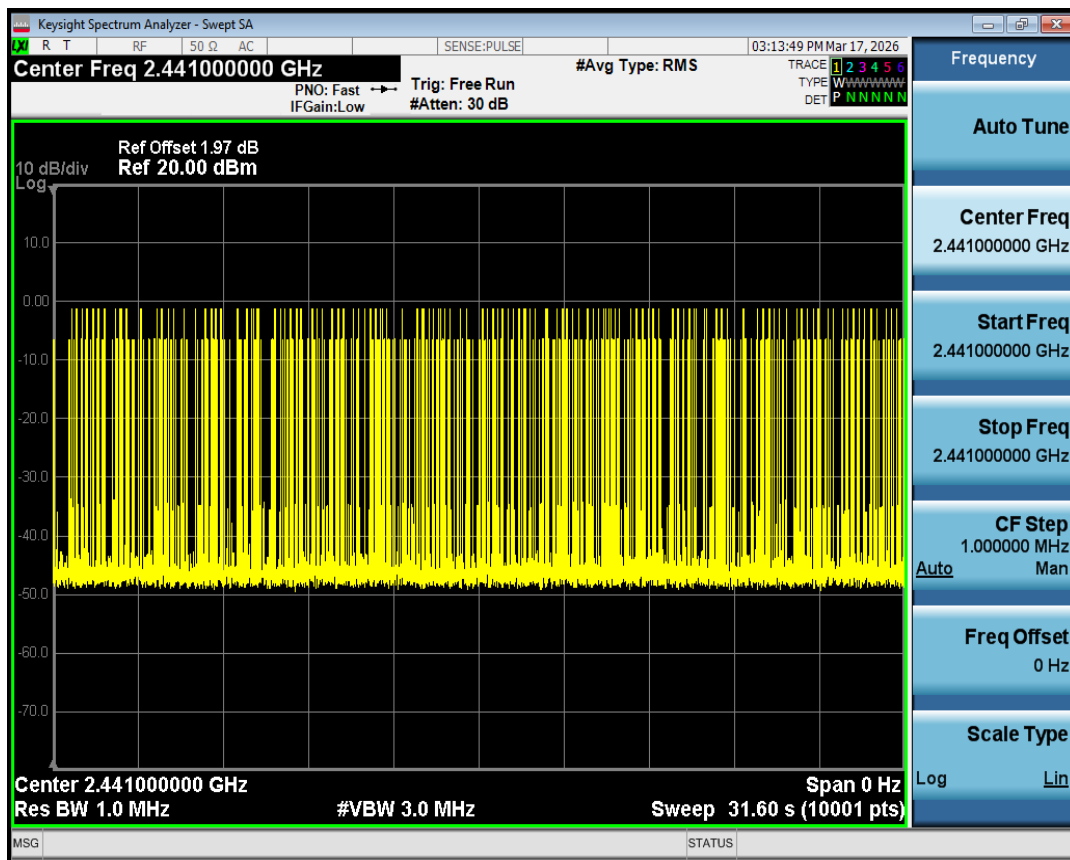
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



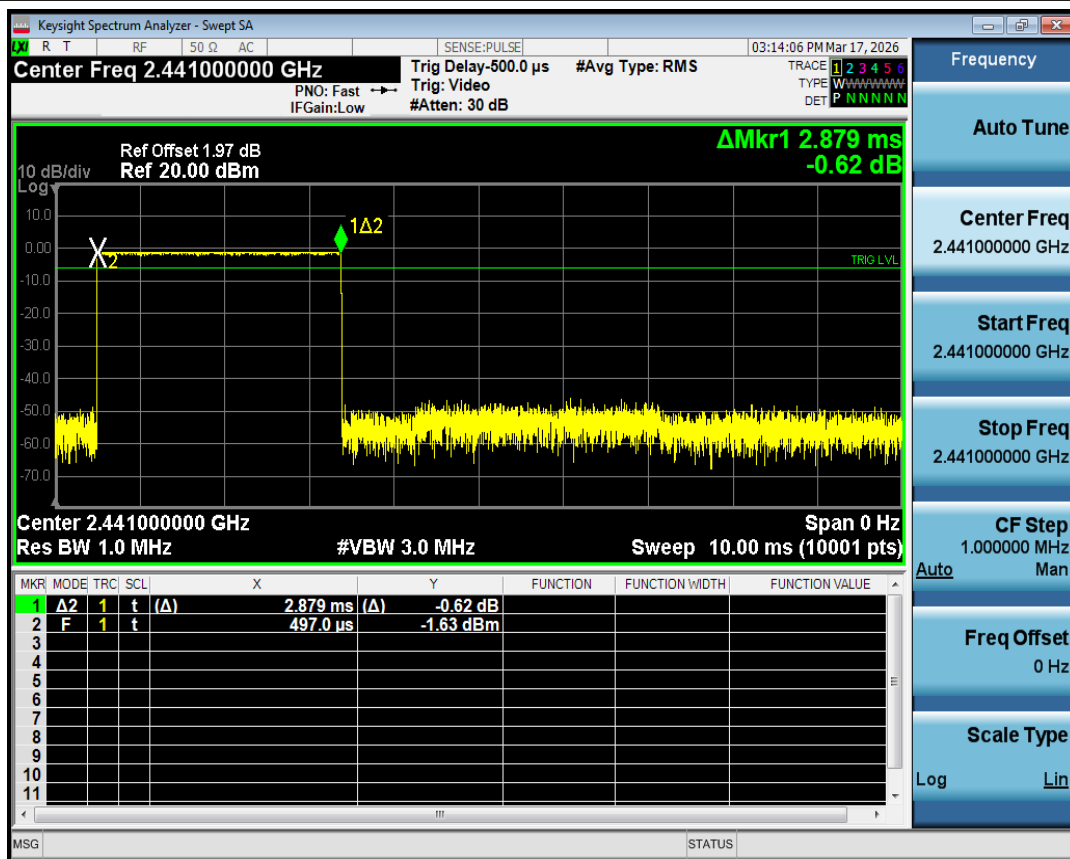
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



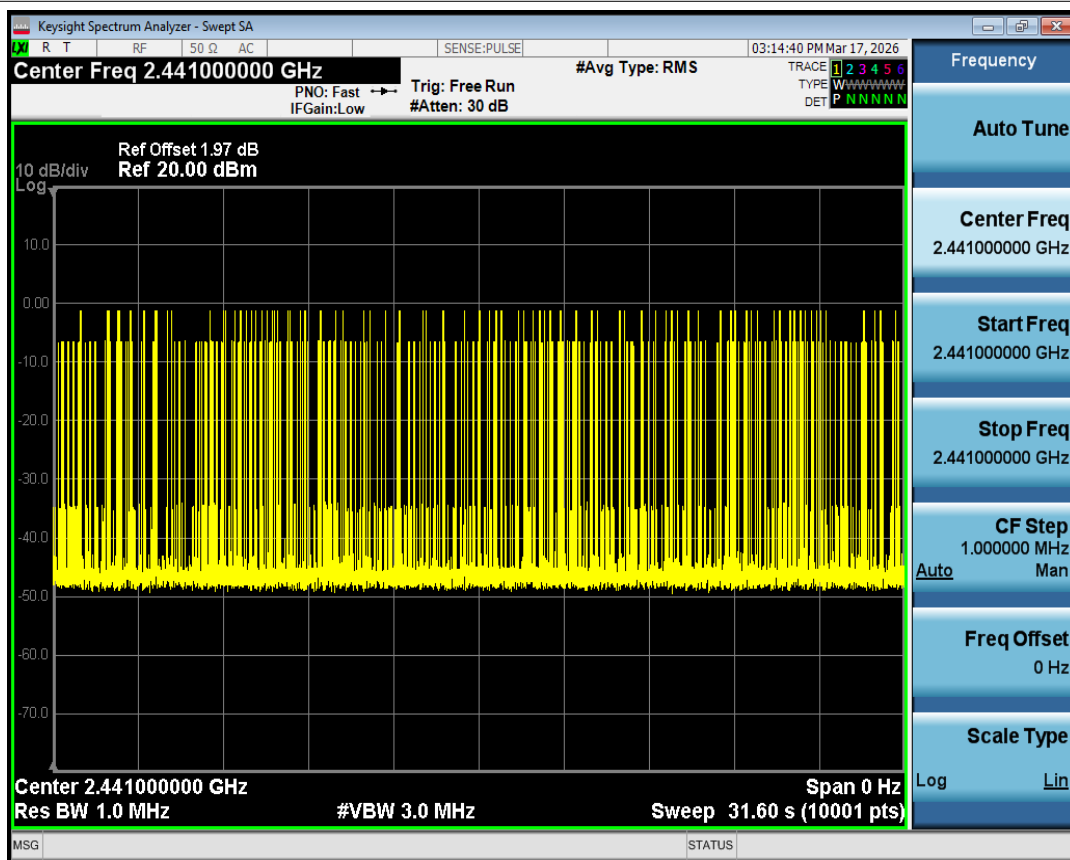
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



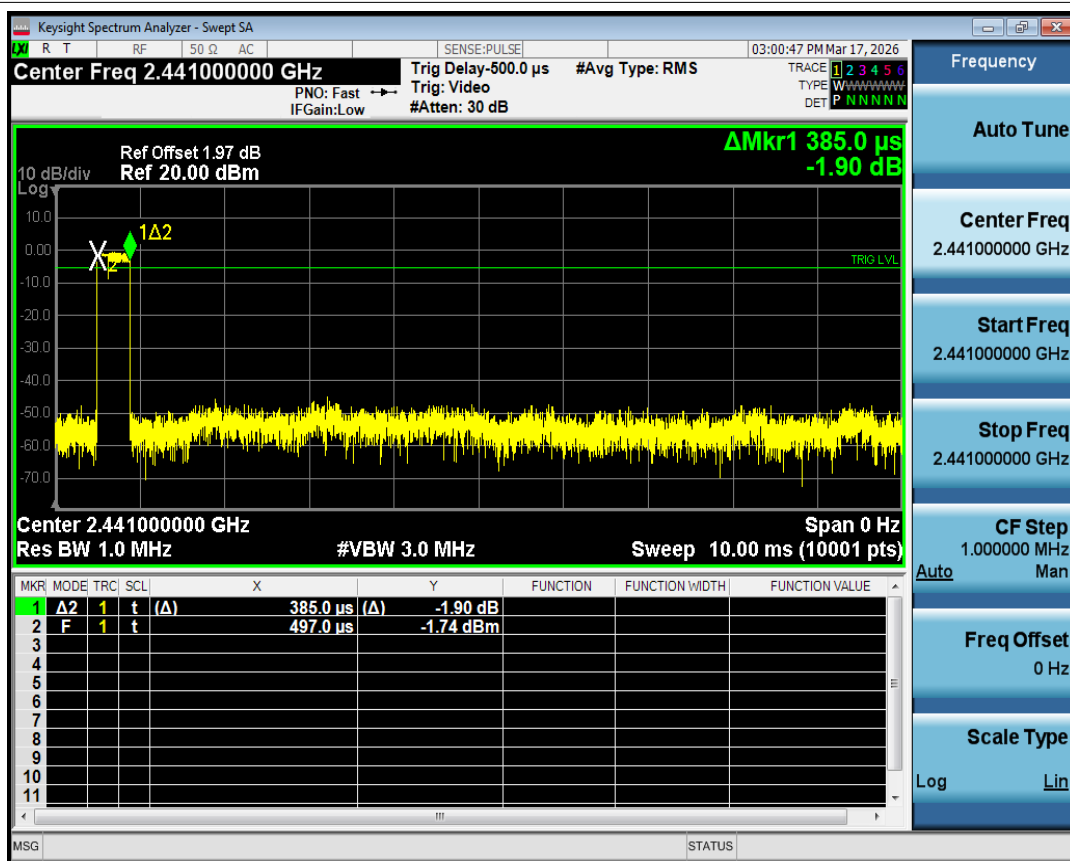
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



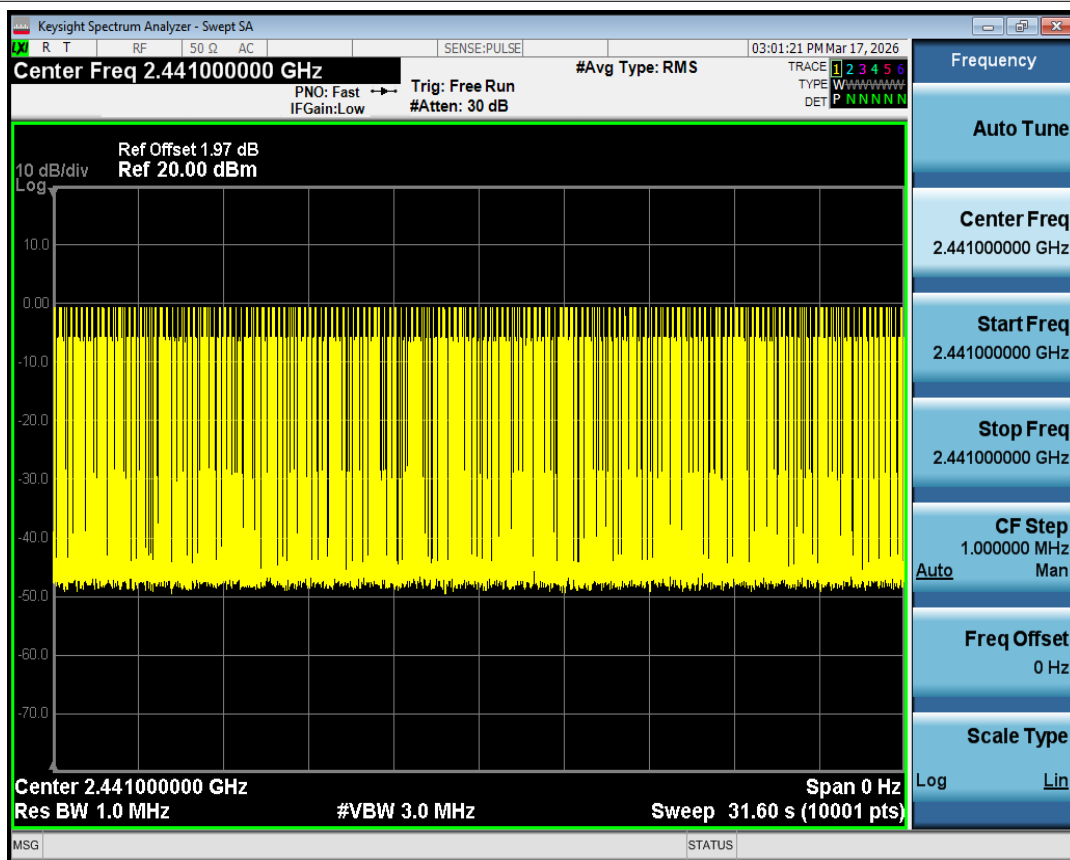
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



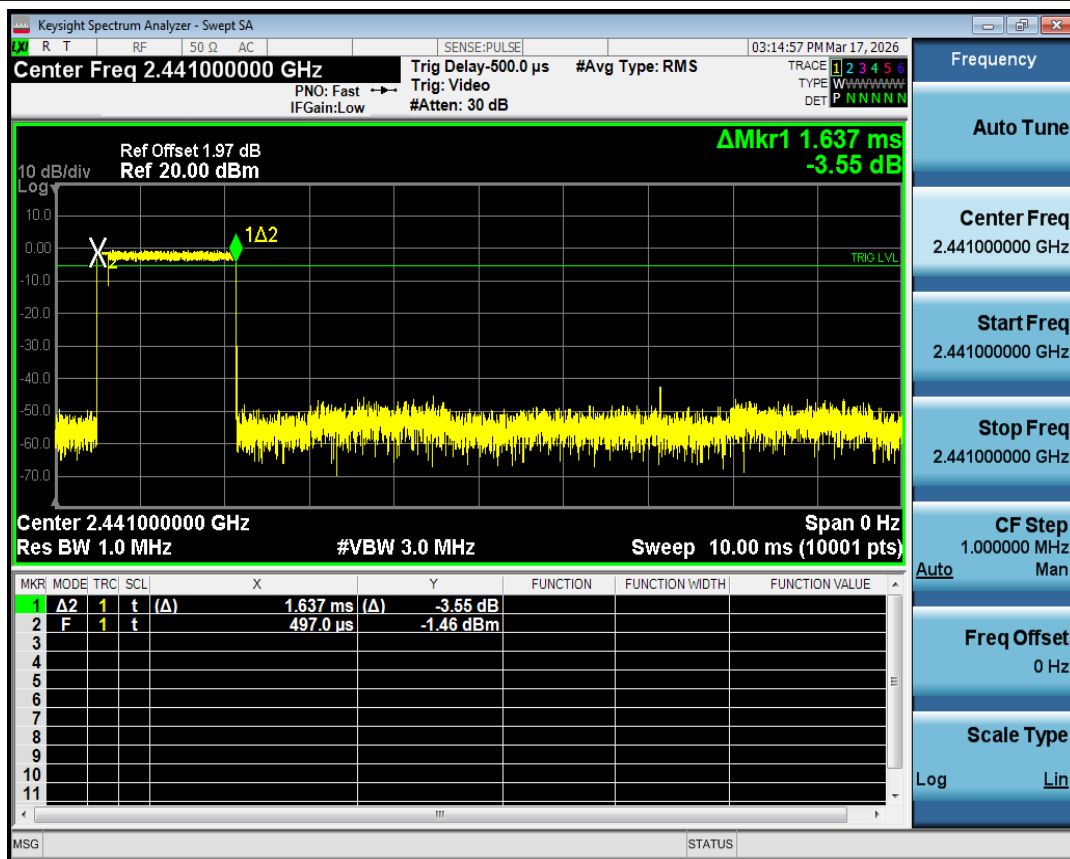
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



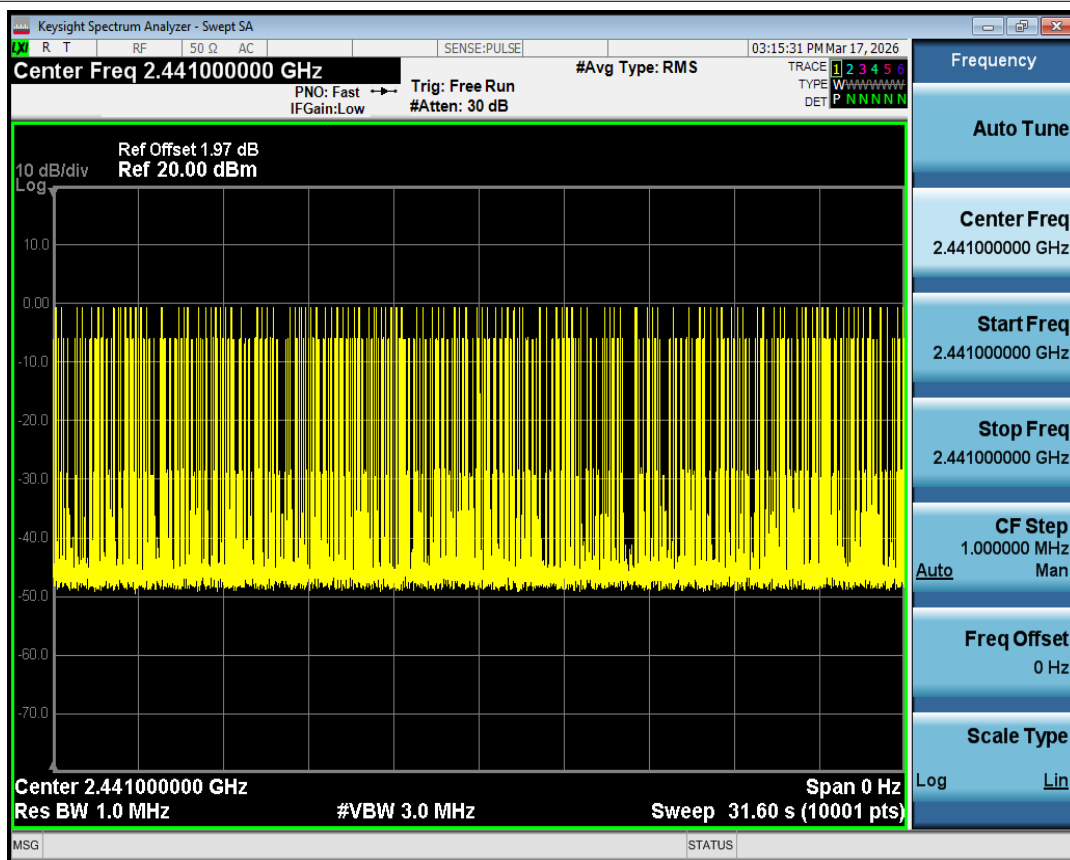
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



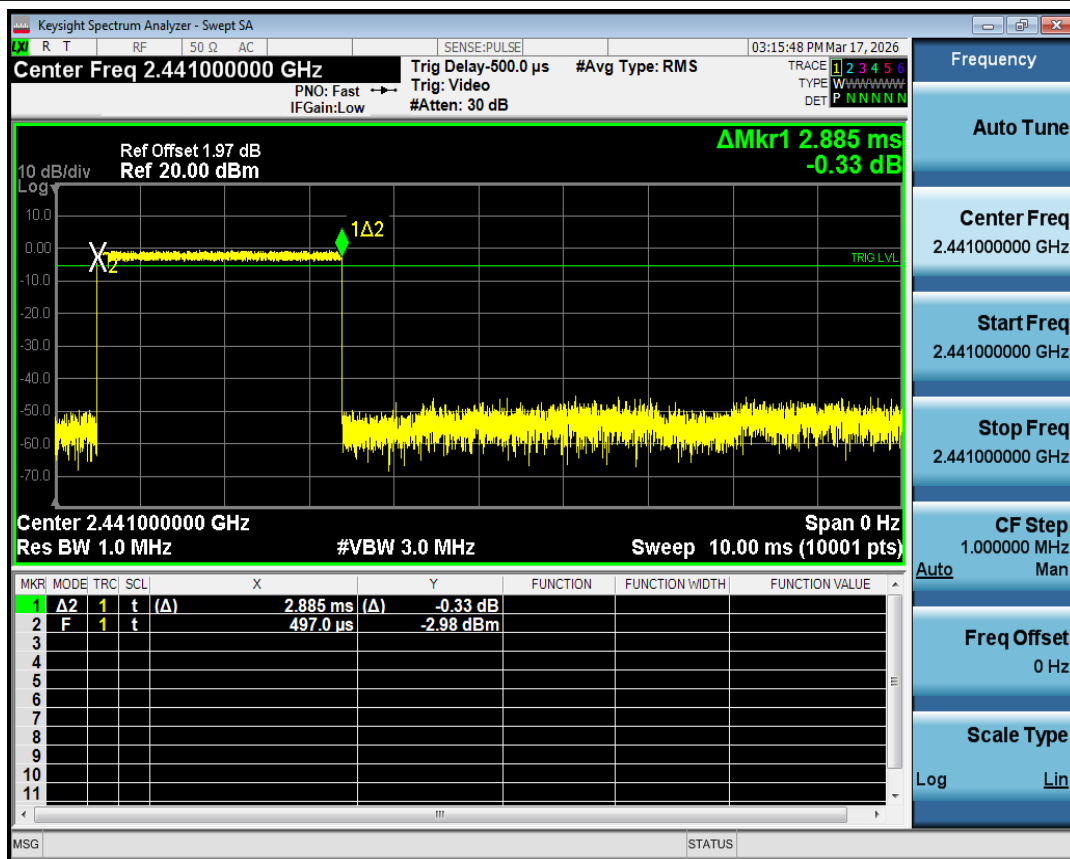
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



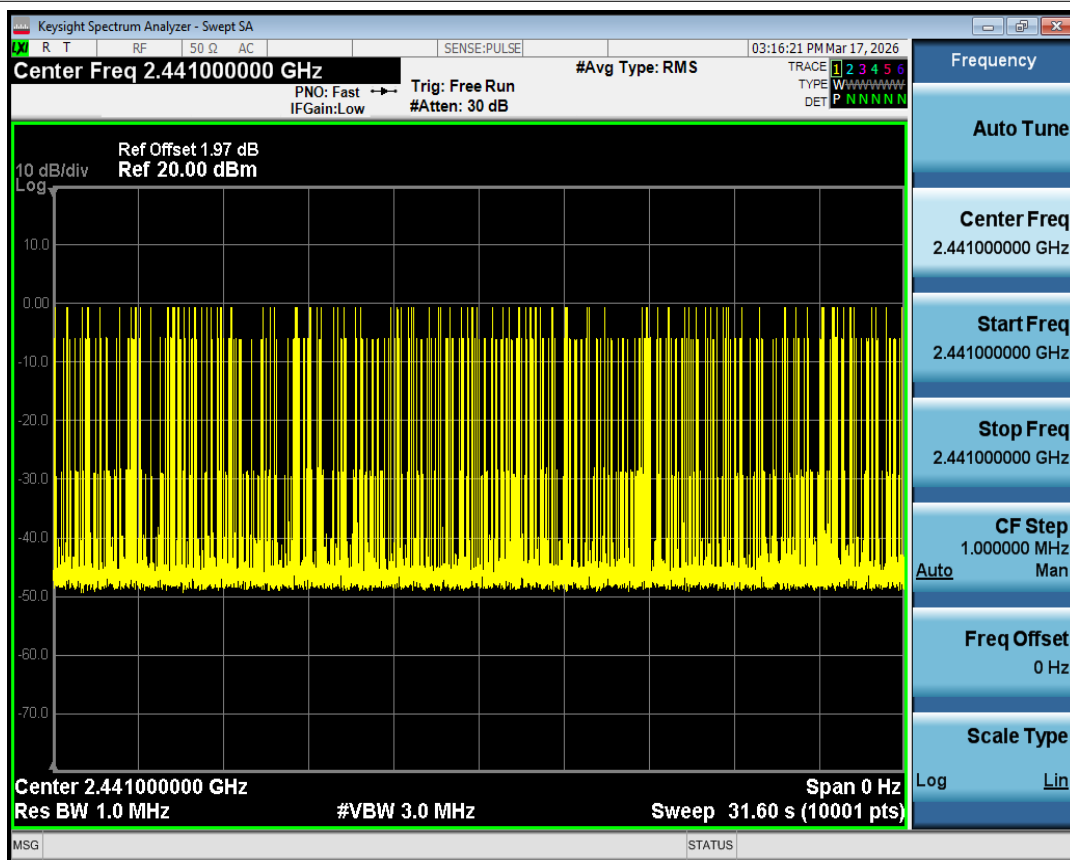
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



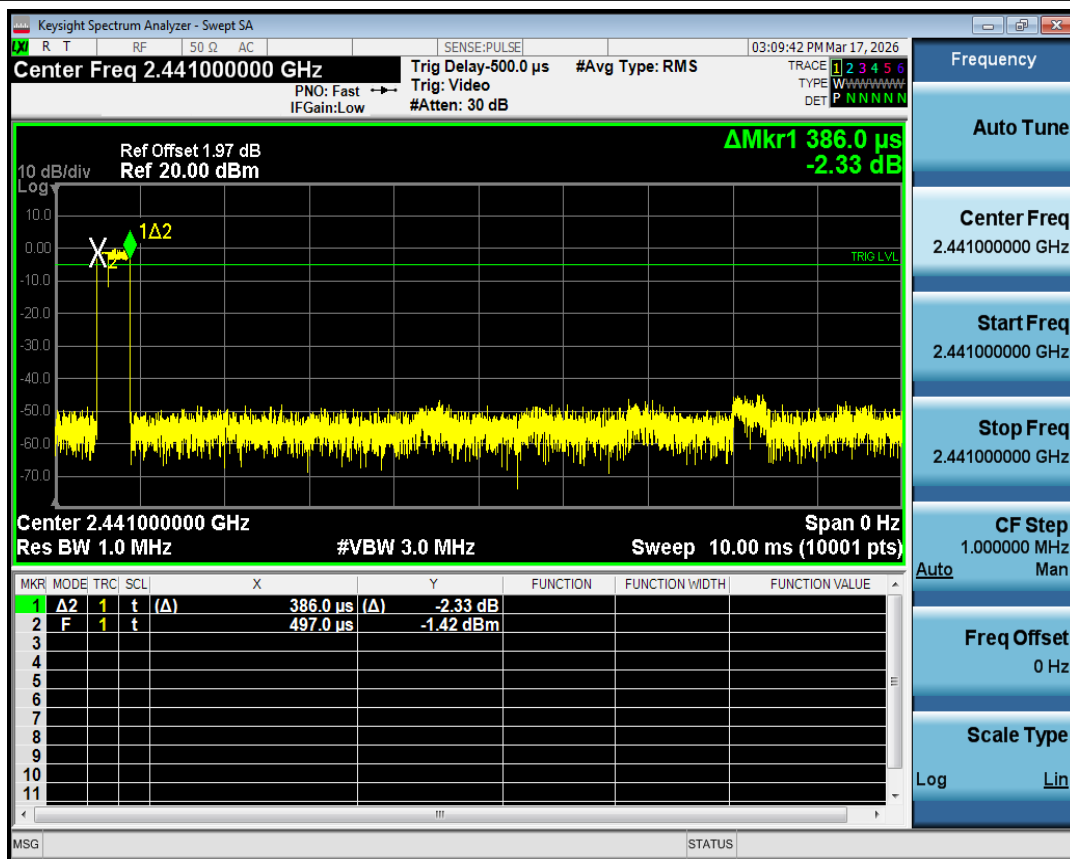
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



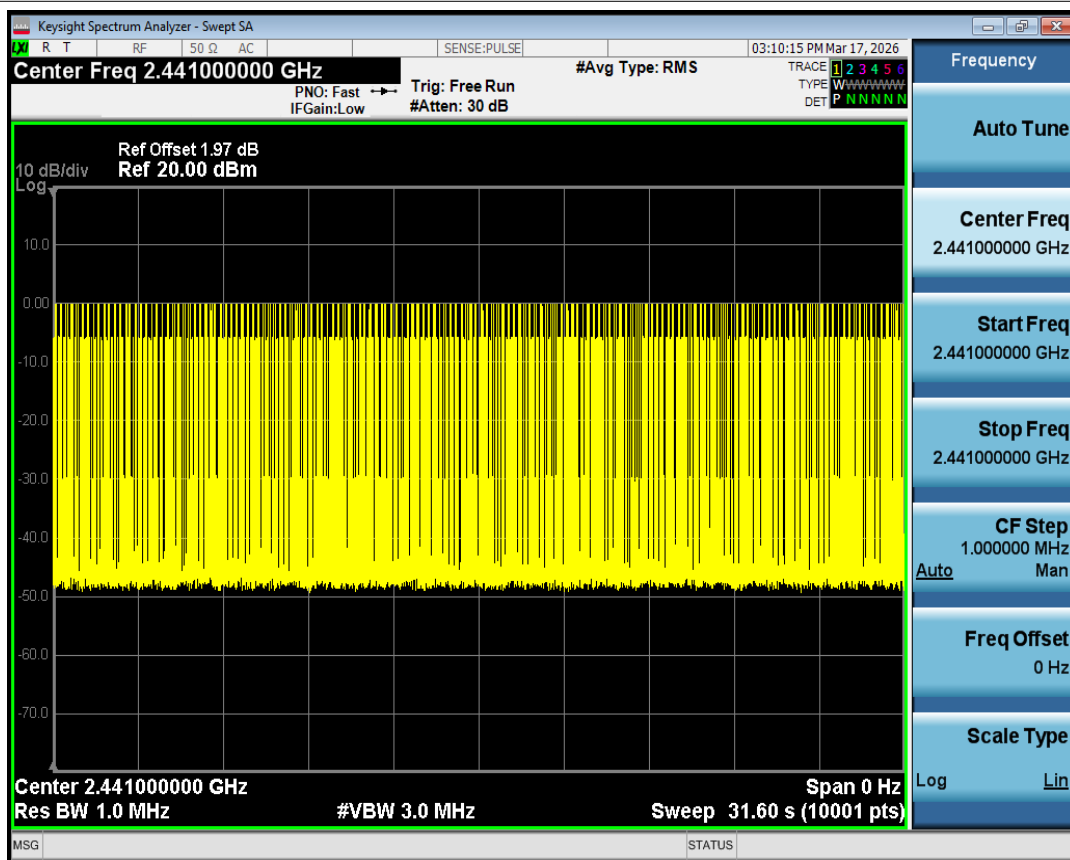
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



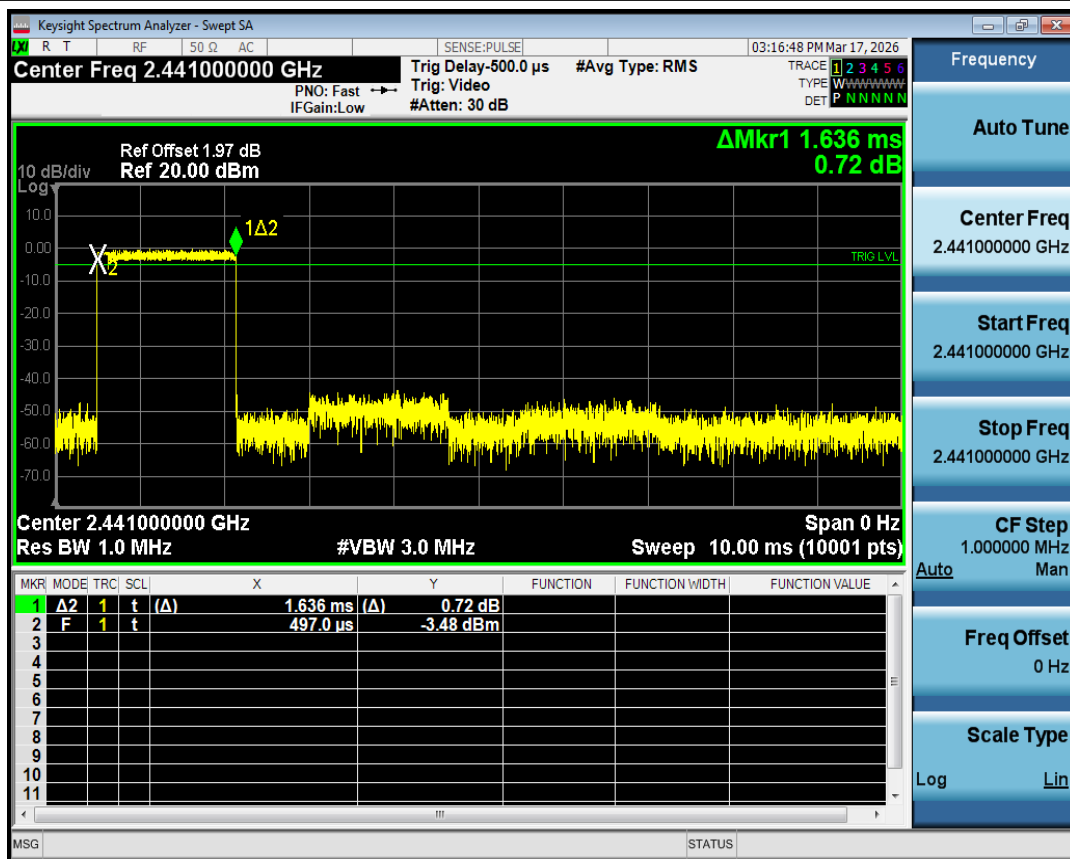
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



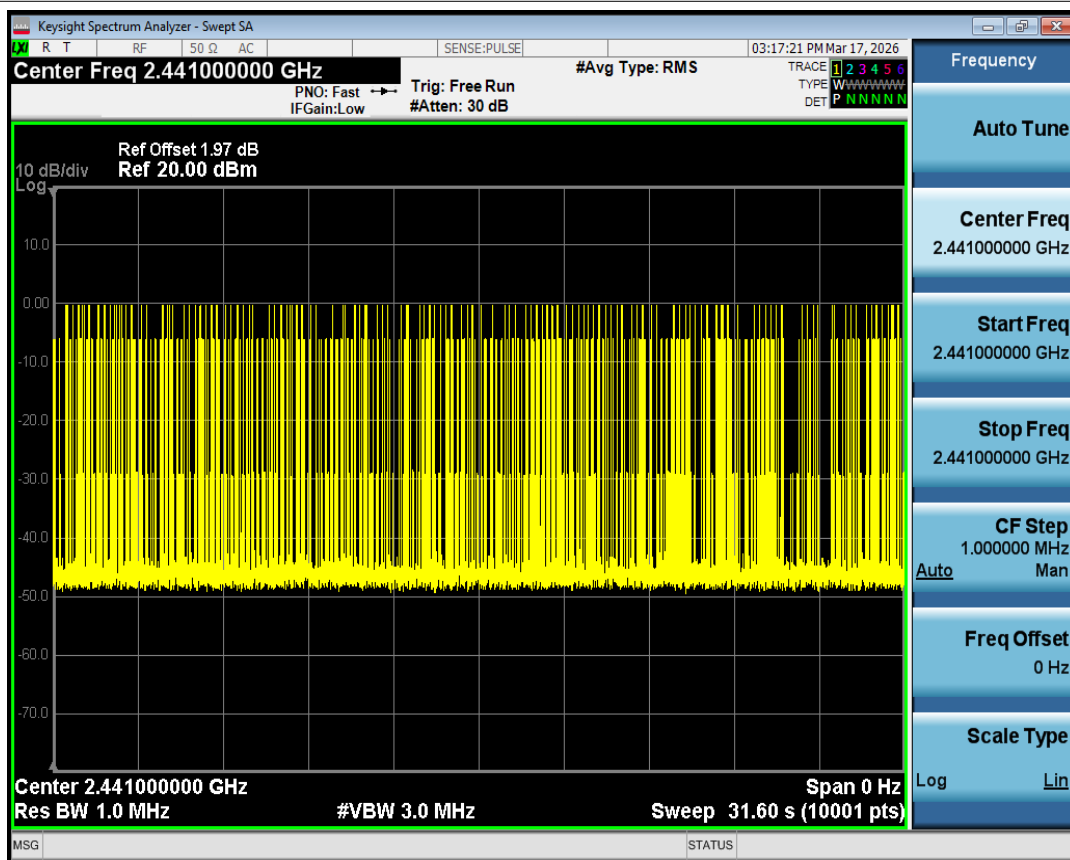
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



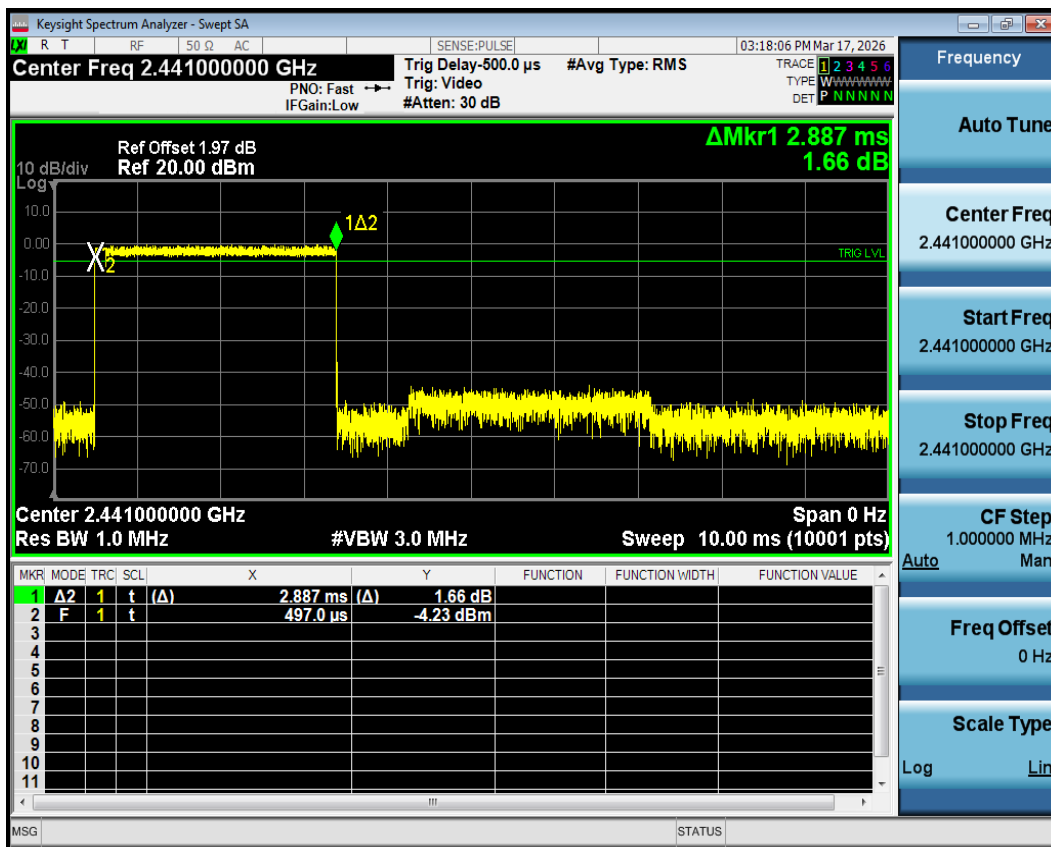
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



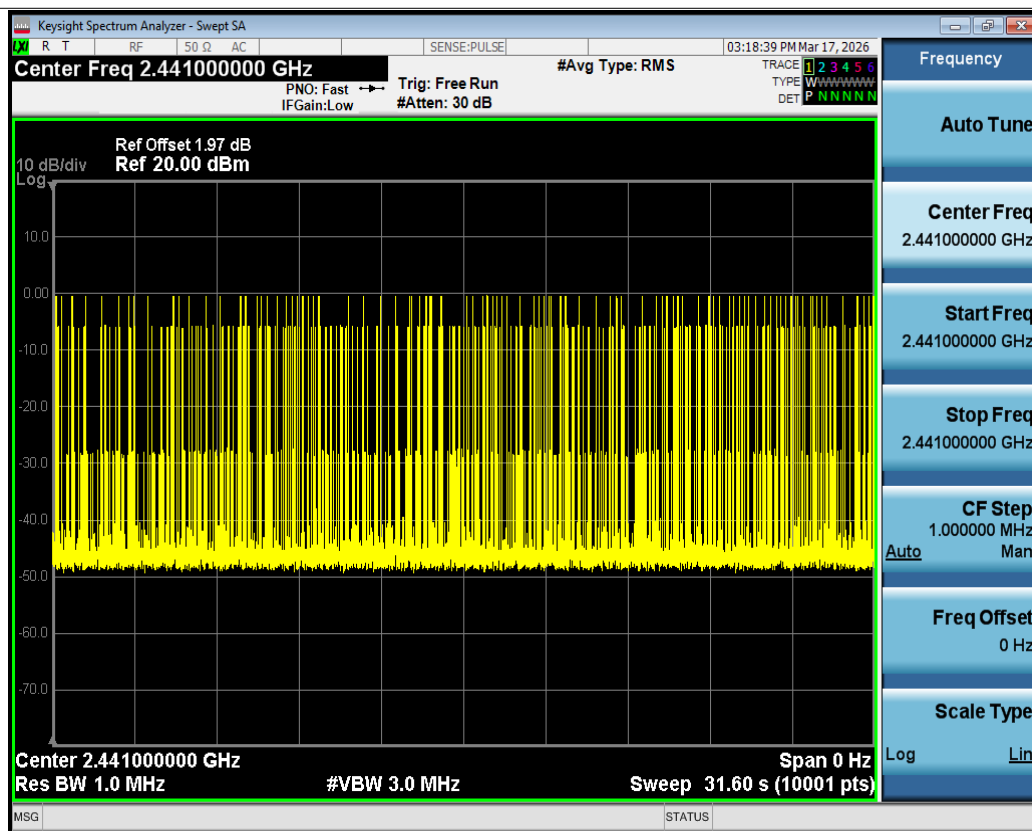
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated