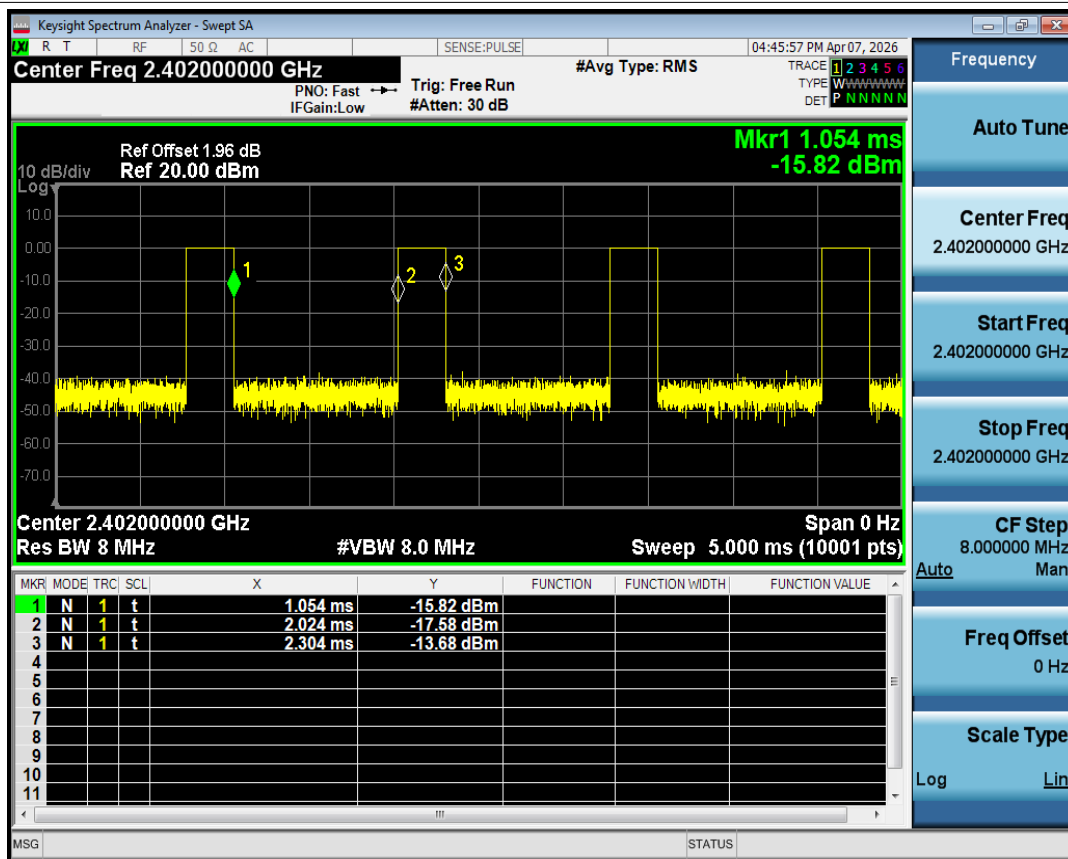


RF Test Data

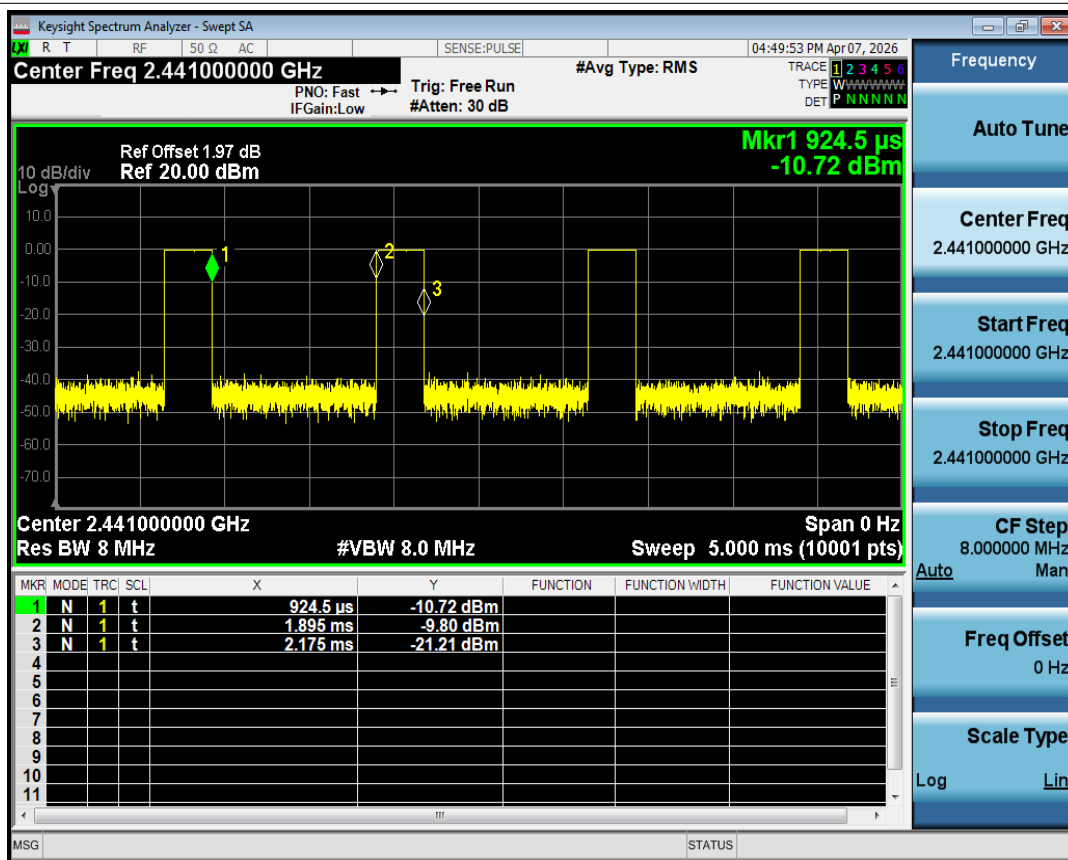
Duty Cycle	2
Maximum Peak Conducted Output Power	8
-20dB Bandwidth	14
Occupied Channel Bandwidth	20
Carrier Frequencies Separation	26
Number of Hopping Channel	32
Band Edge	38
Band Edge(Hopping)	45
Conducted RF Spurious Emission	52
Dwell Time	62

Duty Cycle

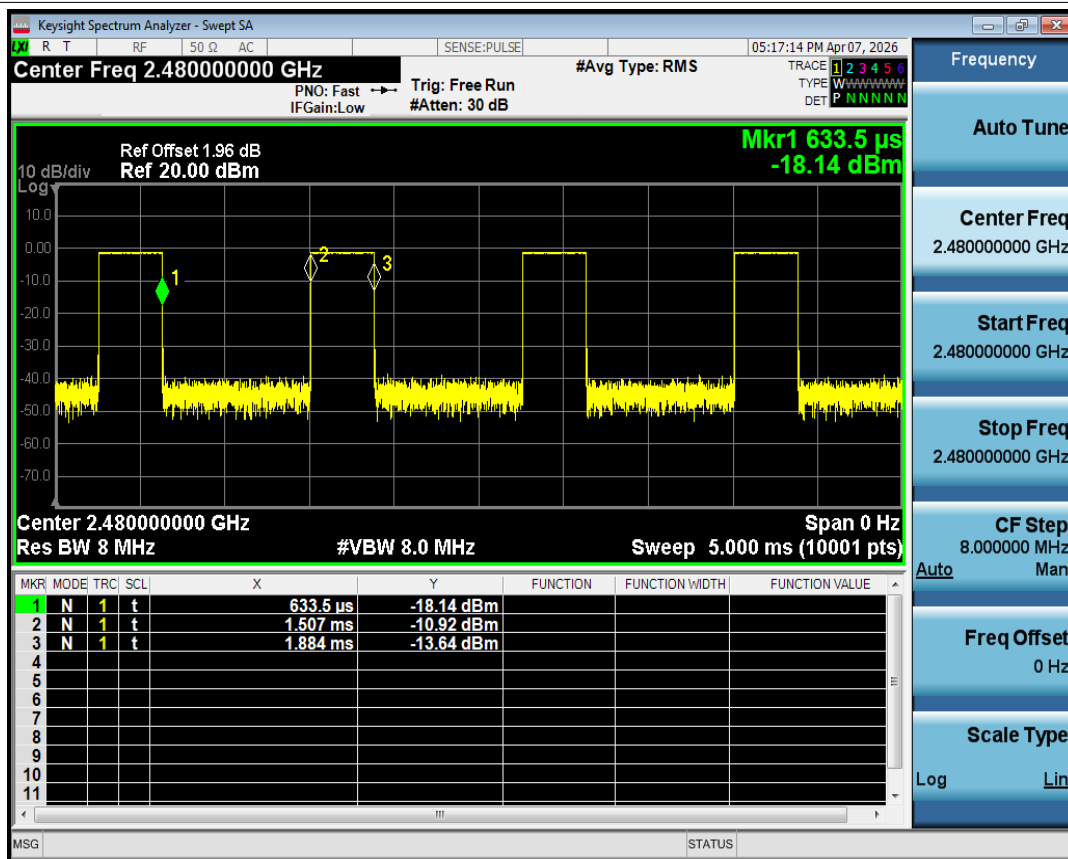
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	22.44	6.49	3.57
NVNT	1-DH1	2441	Ant1	22.43	6.49	3.57
NVNT	1-DH1	2480	Ant1	30.12	5.21	2.66
NVNT	2-DH1	2402	Ant1	22.43	6.49	3.57
NVNT	2-DH1	2441	Ant1	22.44	6.49	3.57
NVNT	2-DH1	2480	Ant1	57.06	2.44	10.75
NVNT	3-DH1	2402	Ant1	22.44	6.49	3.57
NVNT	3-DH1	2441	Ant1	22.44	6.49	3.57
NVNT	3-DH1	2480	Ant1	31.03	5.08	2.58



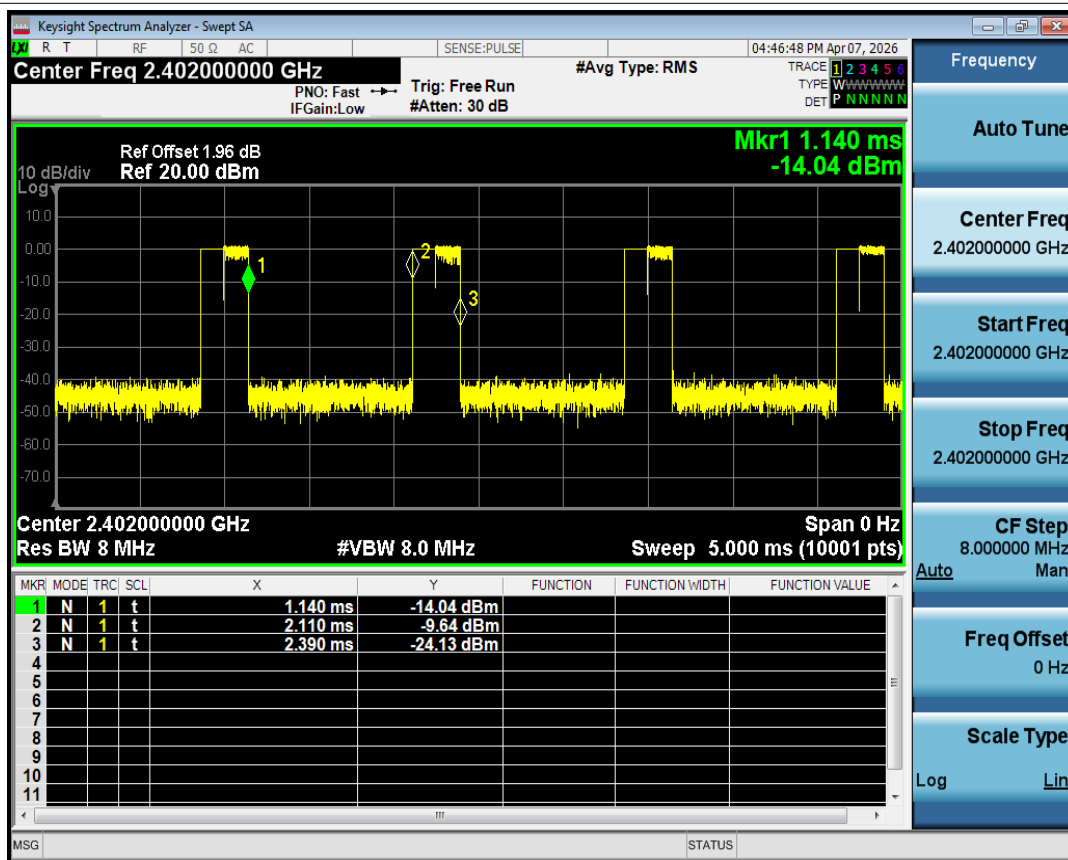
Duty Cycle NVNT 1-DH1 2402MHz Ant1



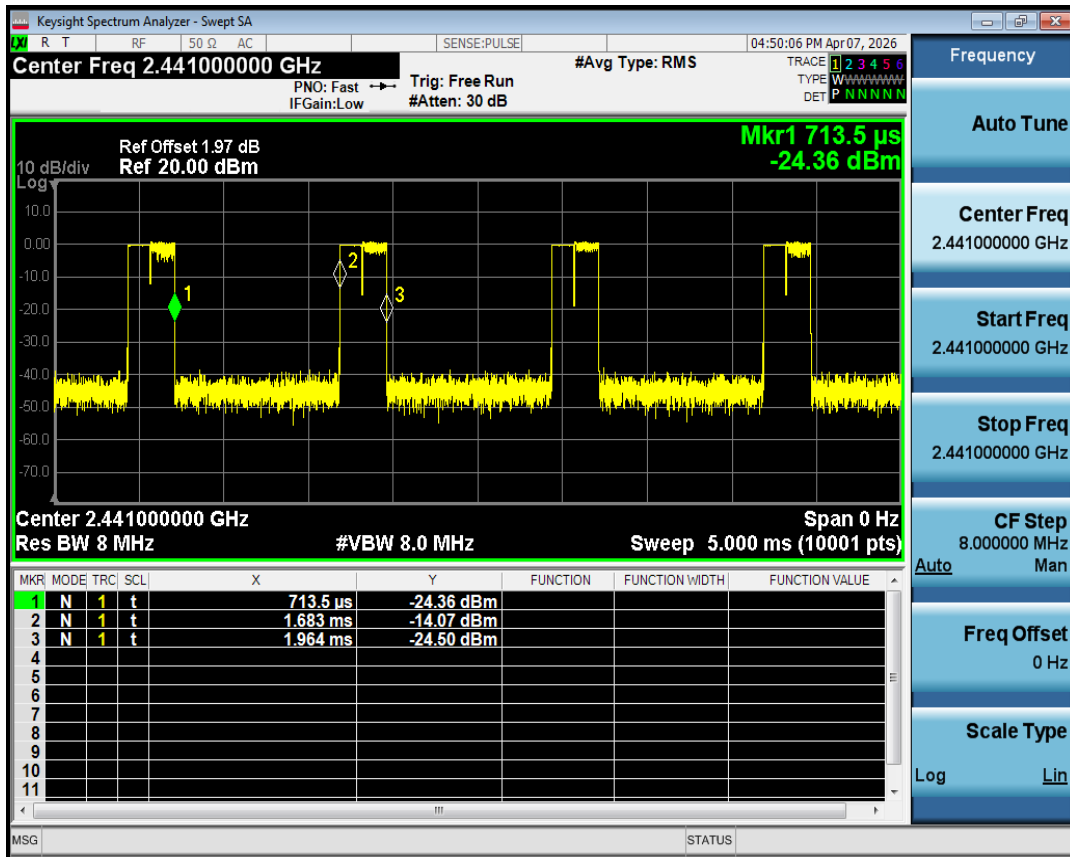
Duty Cycle NVNT 1-DH1 2441MHz Ant1



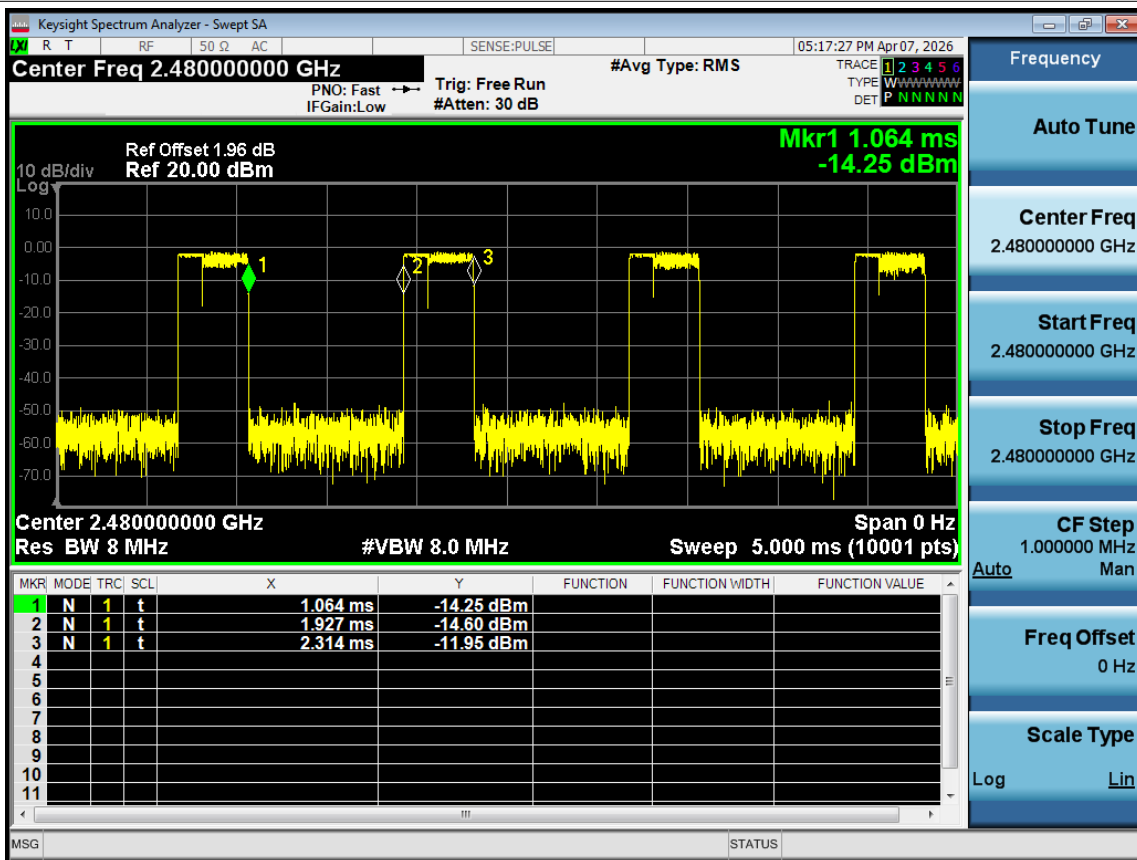
Duty Cycle NVNT 1-DH1 2480MHz Ant1



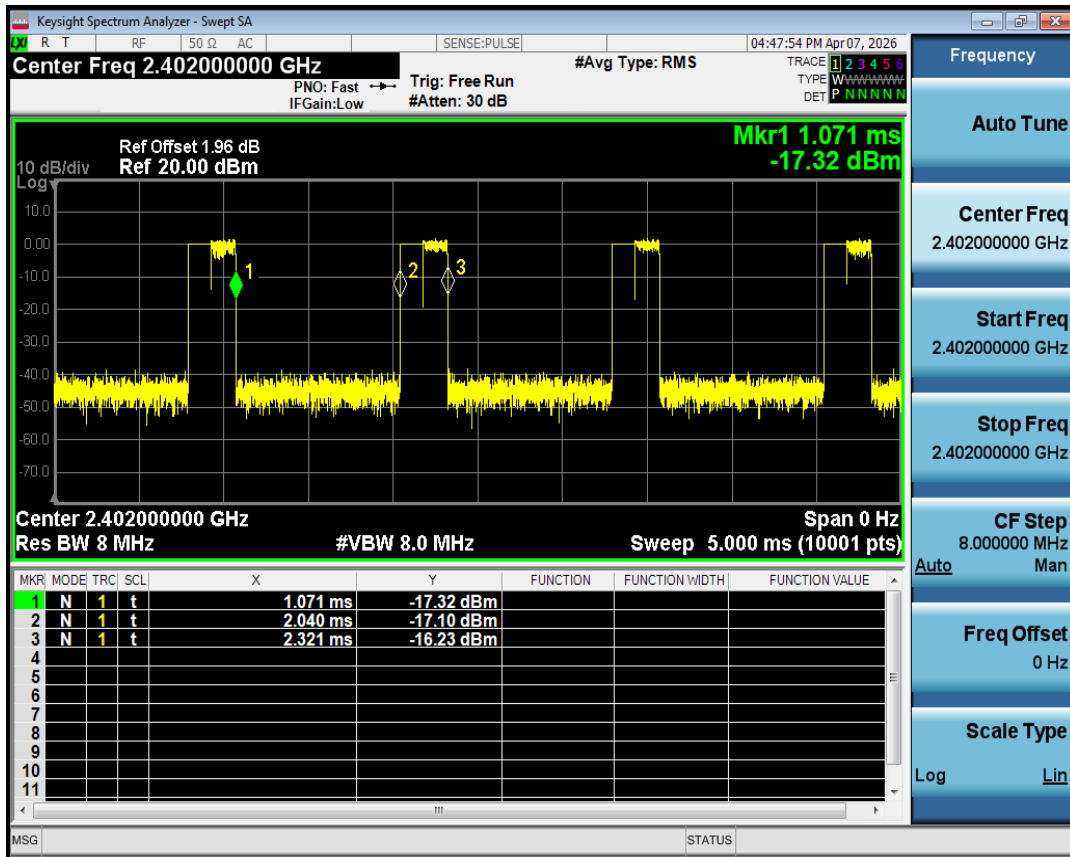
Duty Cycle NVNT 2-DH1 2402MHz Ant1



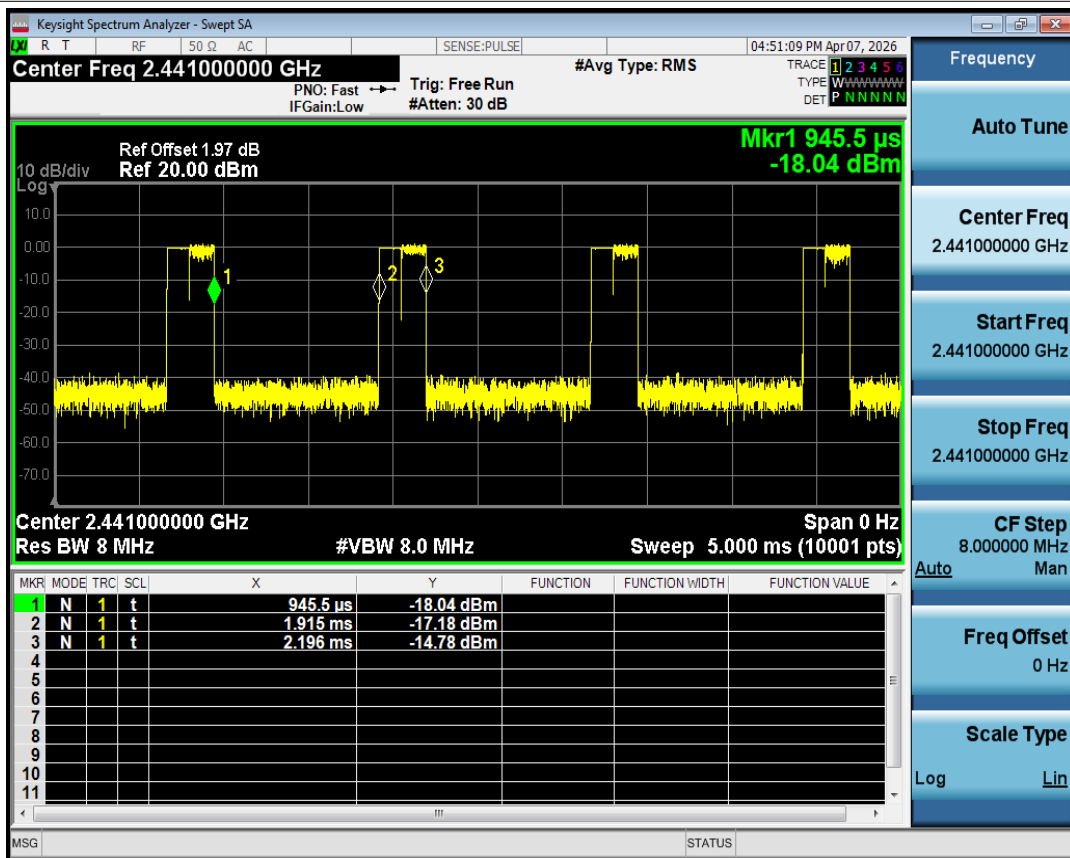
Duty Cycle NVNT 2-DH1 2441MHz Ant1



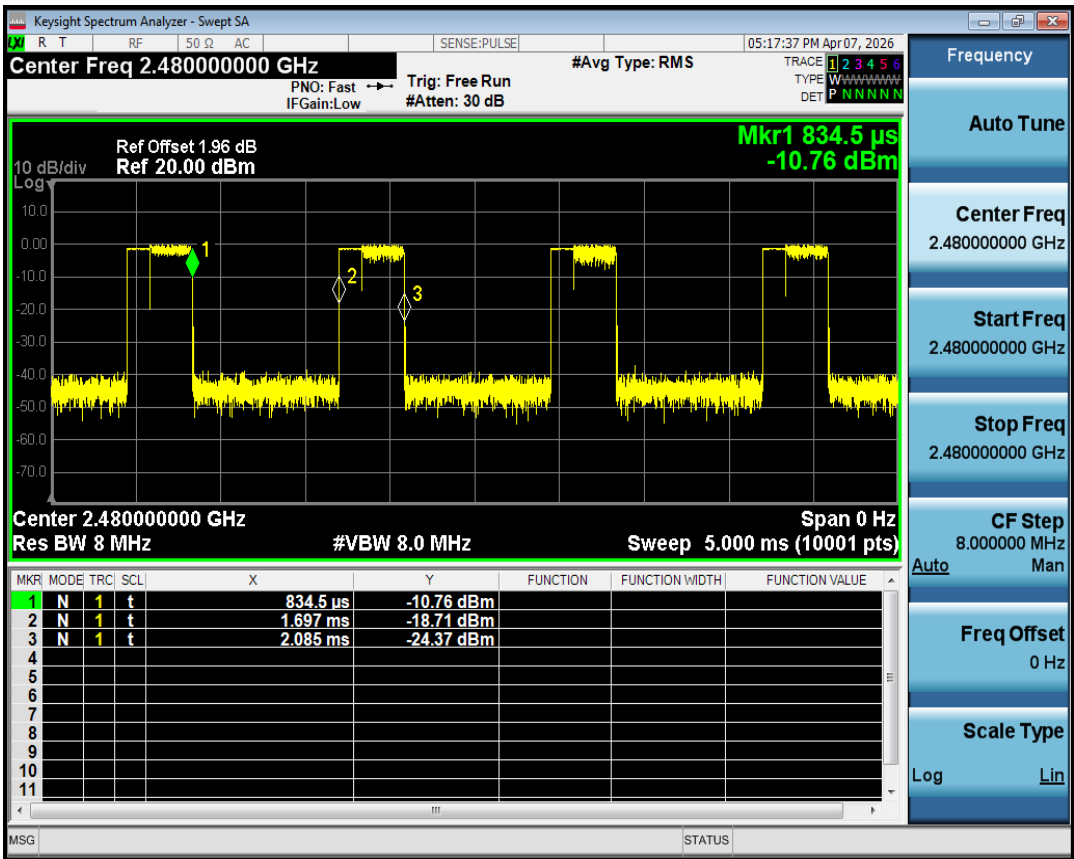
Duty Cycle NVNT 2-DH1 2480MHz Ant1



Duty Cycle NVNT 3-DH1 2402MHz Ant1



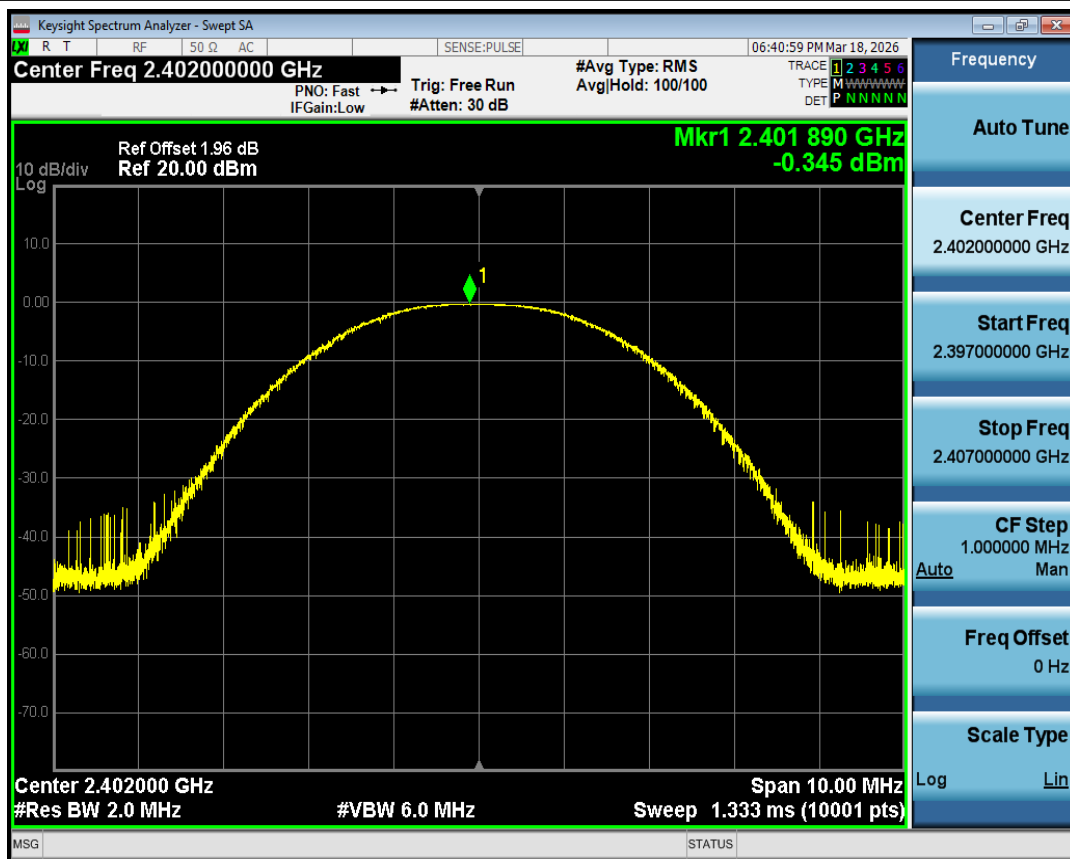
Duty Cycle NVNT 3-DH1 2441MHz Ant1



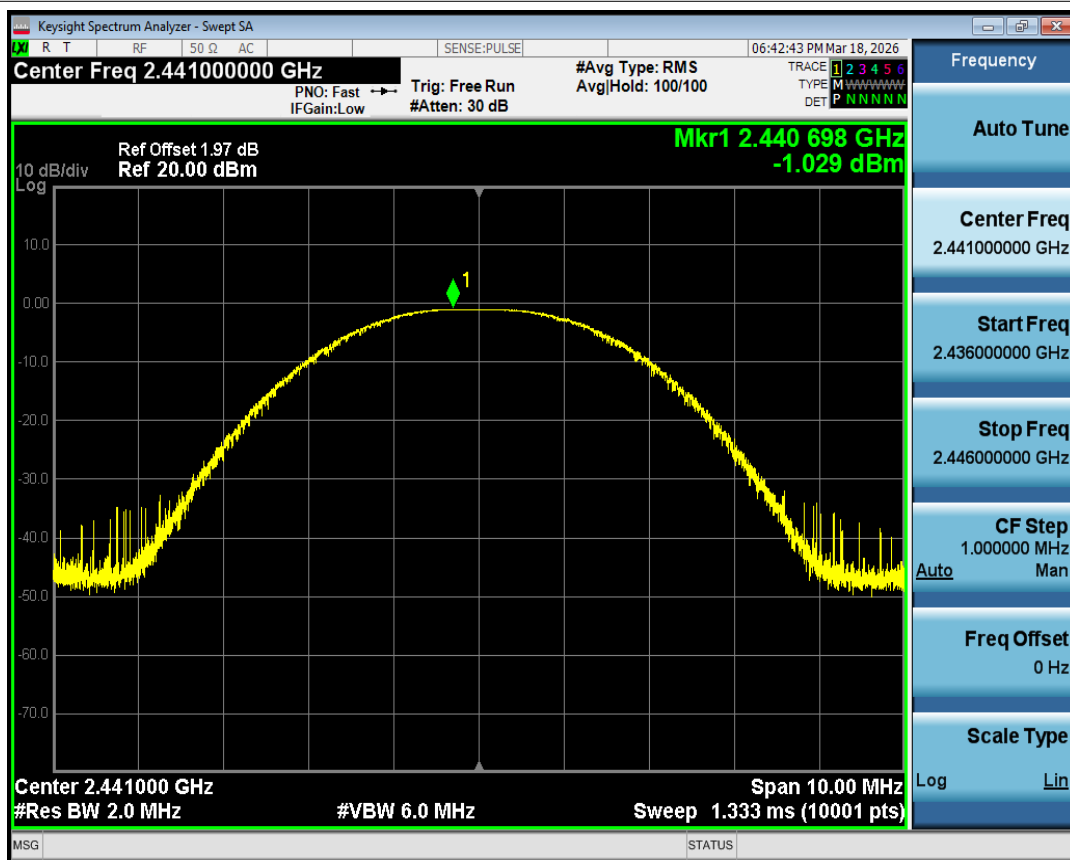
Duty Cycle NVNT 3-DH1 2480MHz Ant1

Maximum Peak Conducted Output Power

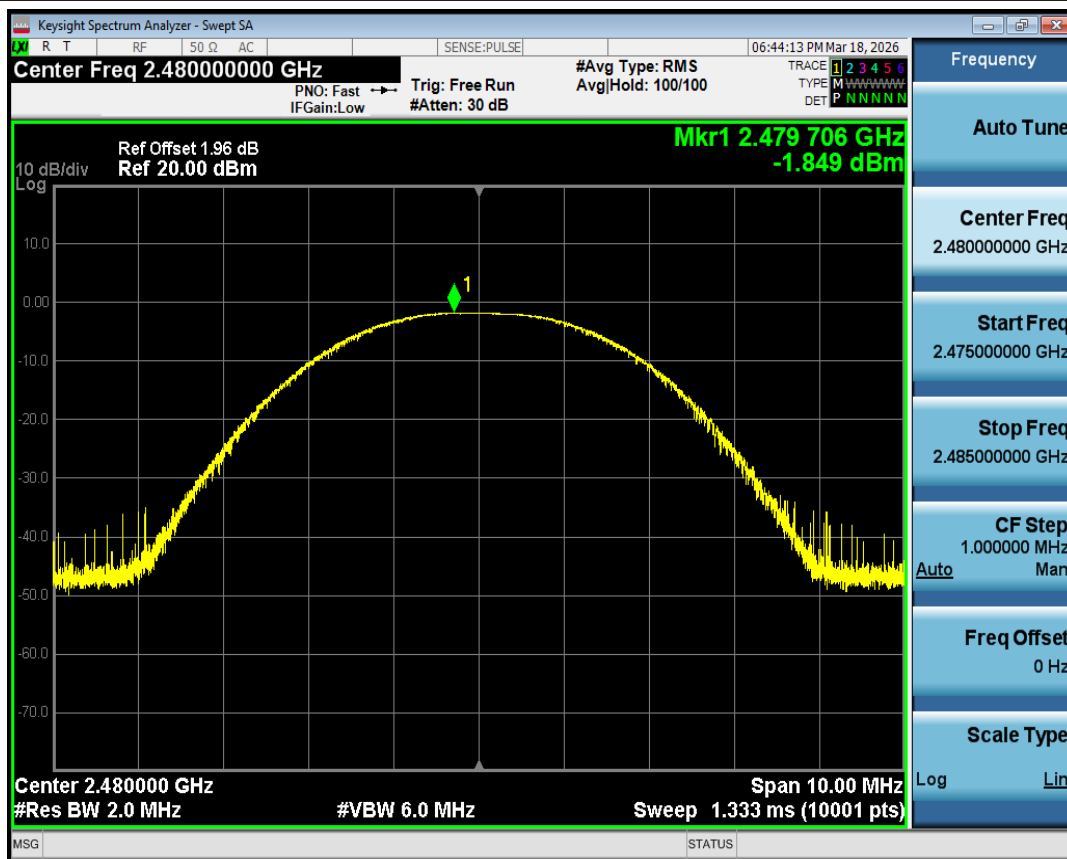
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.35	-0.35	0.00092	21	Pass
NVNT	1-DH1	2441	Ant1	-1.03	-1.03	0.00079	21	Pass
NVNT	1-DH1	2480	Ant1	-1.85	-1.85	0.00065	21	Pass
NVNT	2-DH1	2402	Ant1	0.39	0.39	0.00109	21	Pass
NVNT	2-DH1	2441	Ant1	-0.2	-0.2	0.00095	21	Pass
NVNT	2-DH1	2480	Ant1	-1.03	-1.03	0.00079	21	Pass
NVNT	3-DH1	2402	Ant1	0.98	0.98	0.00125	21	Pass
NVNT	3-DH1	2441	Ant1	0.38	0.38	0.00109	21	Pass
NVNT	3-DH1	2480	Ant1	-0.41	-0.41	0.00091	21	Pass



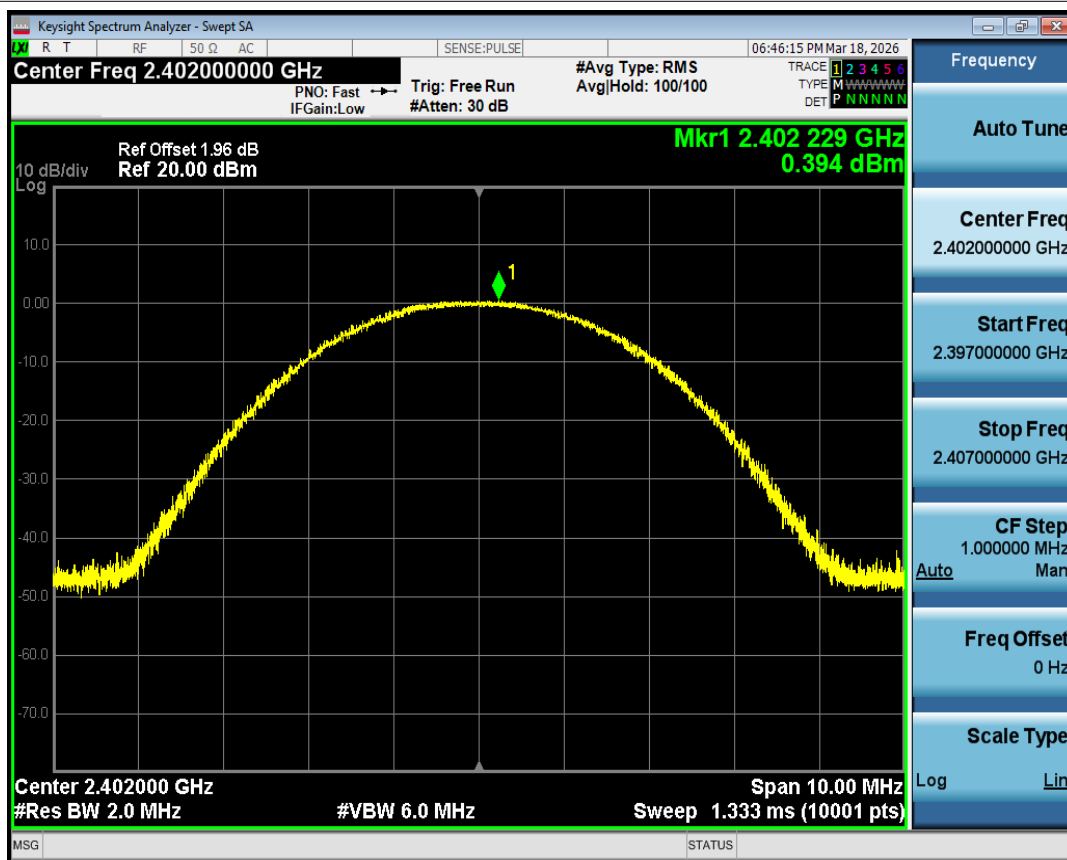
Peak Power NVNT 1-DH1 2402MHz Ant1



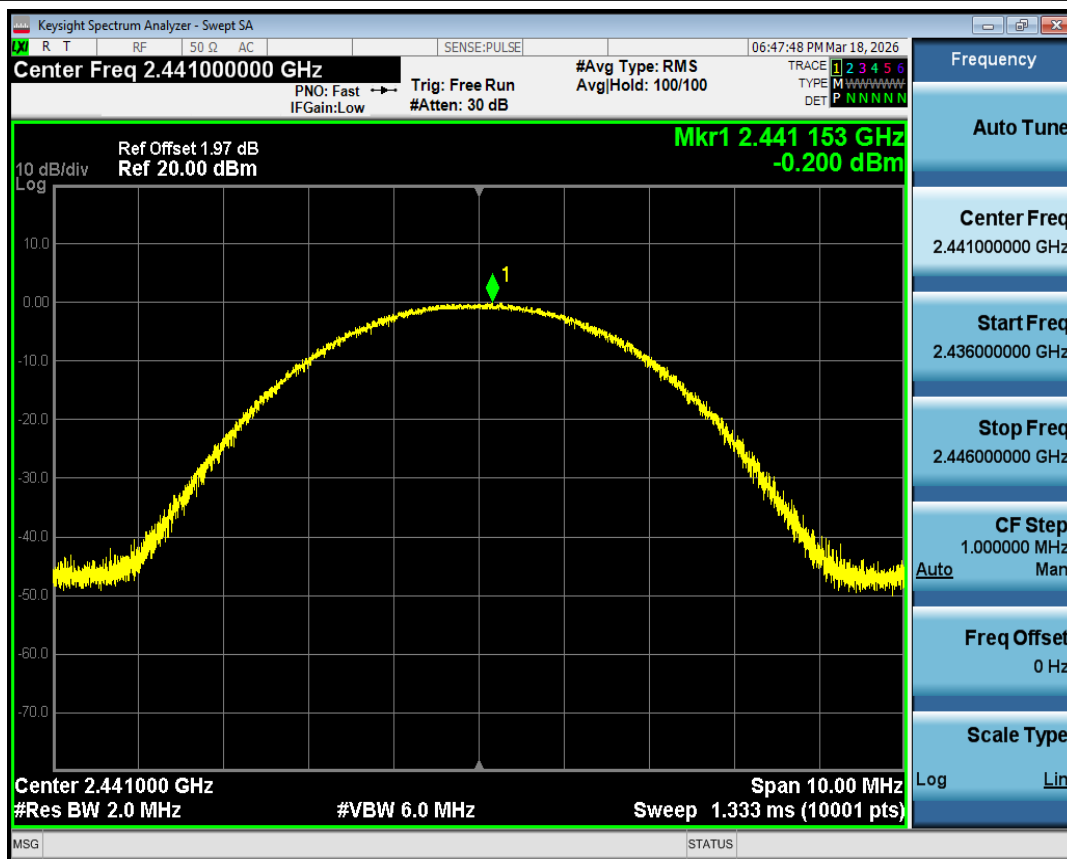
Peak Power NVNT 1-DH1 2441MHz Ant1



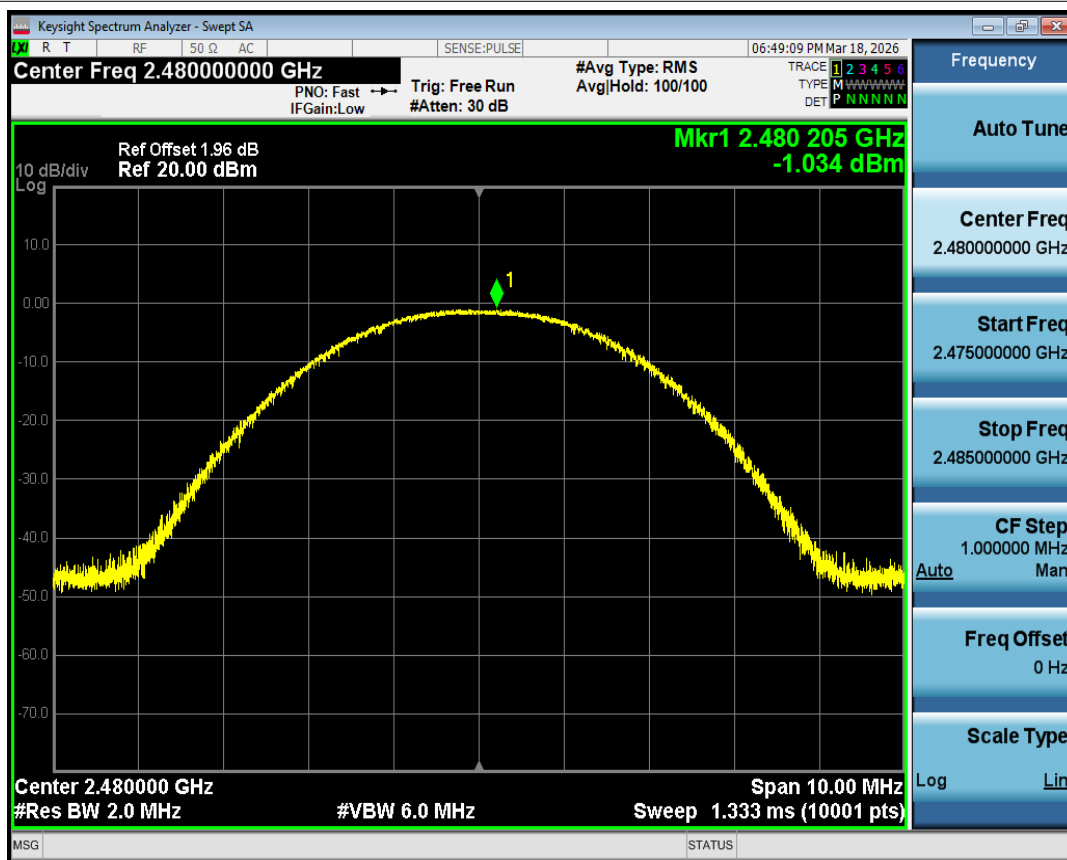
Peak Power NVNT 1-DH1 2480MHz Ant1



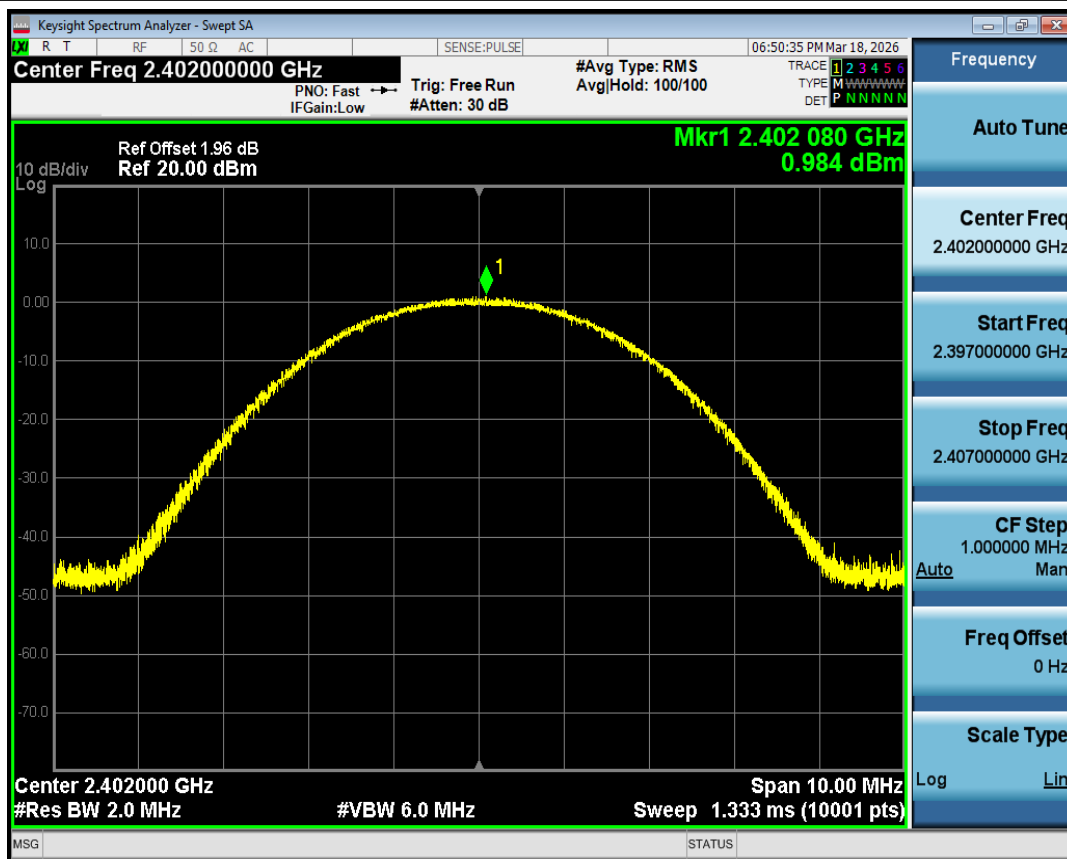
Peak Power NVNT 2-DH1 2402MHz Ant1



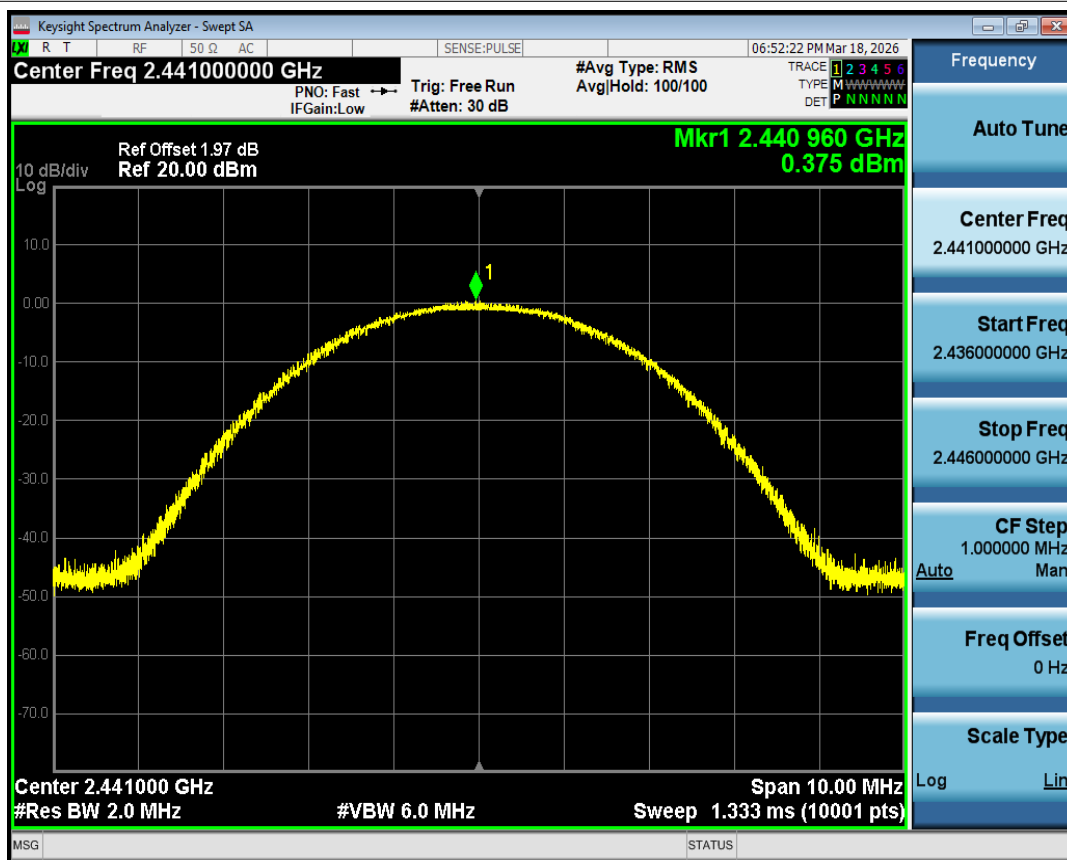
Peak Power NVNT 2-DH1 2441MHz Ant1



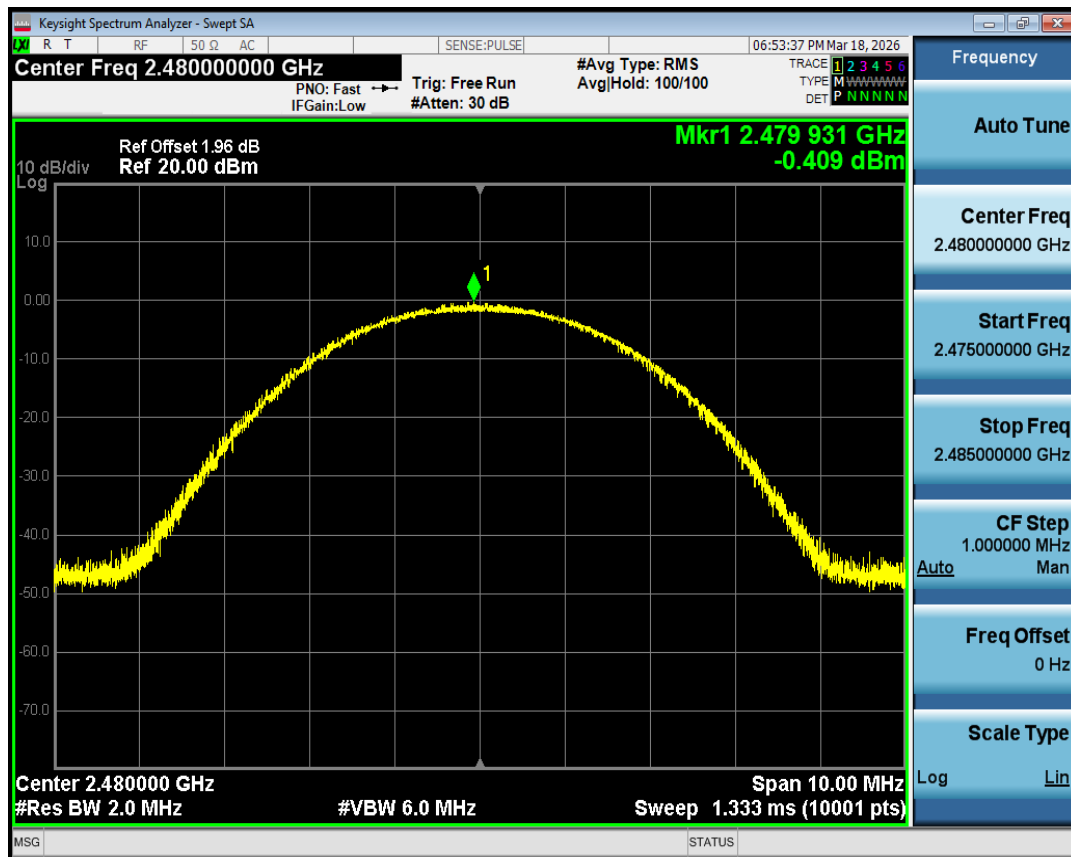
Peak Power NVNT 2-DH1 2480MHz Ant1



Peak Power NVNT 3-DH1 2402MHz Ant1



Peak Power NVNT 3-DH1 2441MHz Ant1



Peak Power NVNT 3-DH1 2480MHz Ant1

-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	1.039	Pass
NVNT	1-DH1	2441	Ant1	1.038	Pass
NVNT	1-DH1	2480	Ant1	1.037	Pass
NVNT	2-DH1	2402	Ant1	1.278	Pass
NVNT	2-DH1	2441	Ant1	1.27	Pass
NVNT	2-DH1	2480	Ant1	1.28	Pass
NVNT	3-DH1	2402	Ant1	1.26	Pass
NVNT	3-DH1	2441	Ant1	1.245	Pass
NVNT	3-DH1	2480	Ant1	1.27	Pass



-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



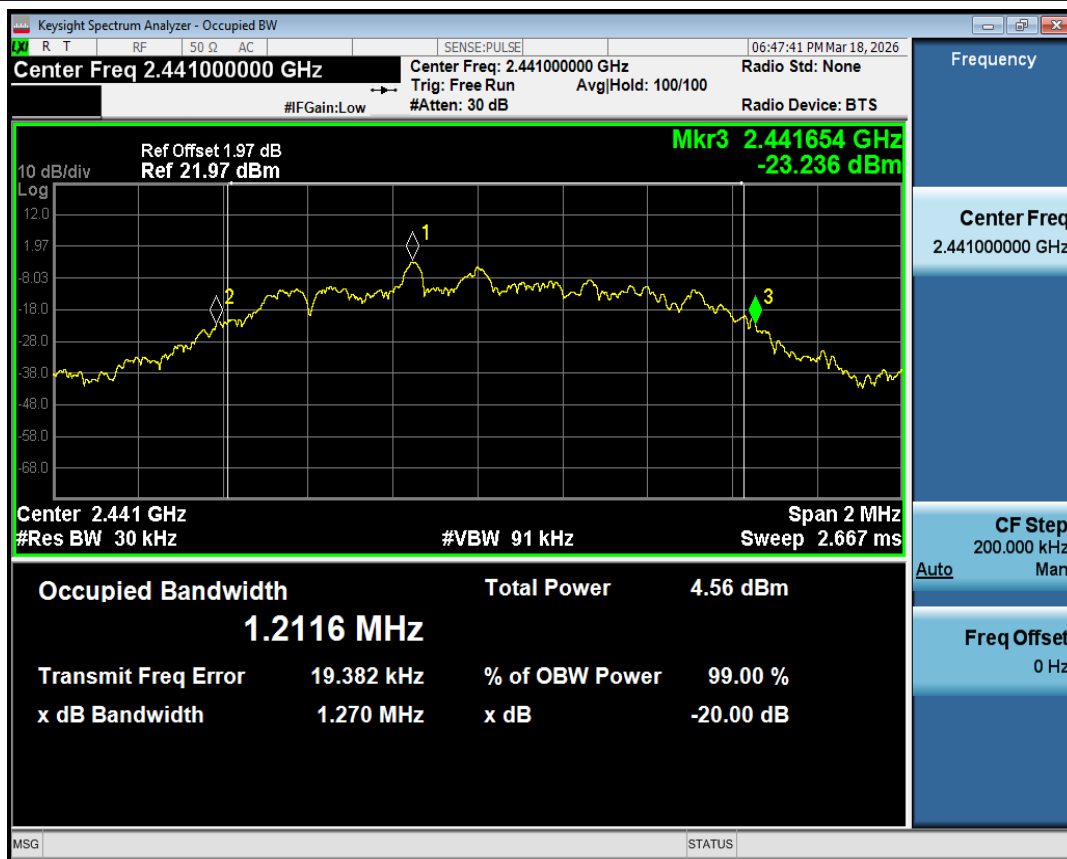
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



-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

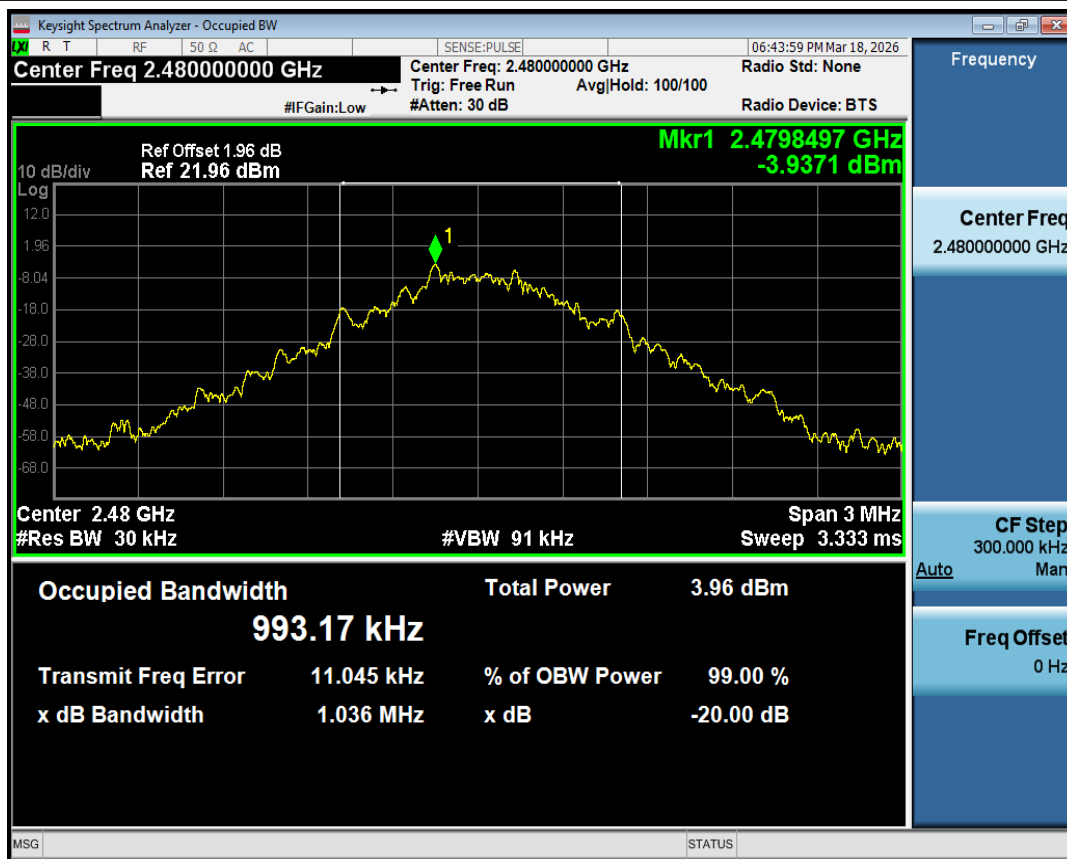
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.97194
NVNT	1-DH1	2441	Ant1	1.0057
NVNT	1-DH1	2480	Ant1	0.99317
NVNT	2-DH1	2402	Ant1	1.2197
NVNT	2-DH1	2441	Ant1	1.2306
NVNT	2-DH1	2480	Ant1	1.2265
NVNT	3-DH1	2402	Ant1	1.1693
NVNT	3-DH1	2441	Ant1	1.1968
NVNT	3-DH1	2480	Ant1	1.2214



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	2401.892	2402.84	0.948	0.693	Pass
NVNT	1-DH1	Ant1	2440.998	2441.848	0.85	0.692	Pass
NVNT	1-DH1	Ant1	2478.9	2479.848	0.948	0.691	Pass
NVNT	2-DH1	Ant1	2401.848	2402.844	0.996	0.852	Pass
NVNT	2-DH1	Ant1	2440.854	2441.848	0.994	0.847	Pass
NVNT	2-DH1	Ant1	2478.876	2479.956	1.08	0.853	Pass
NVNT	3-DH1	Ant1	2401.846	2402.844	0.998	0.84	Pass
NVNT	3-DH1	Ant1	2440.846	2442.004	1.158	0.83	Pass
NVNT	3-DH1	Ant1	2478.846	2479.848	1.002	0.847	Pass



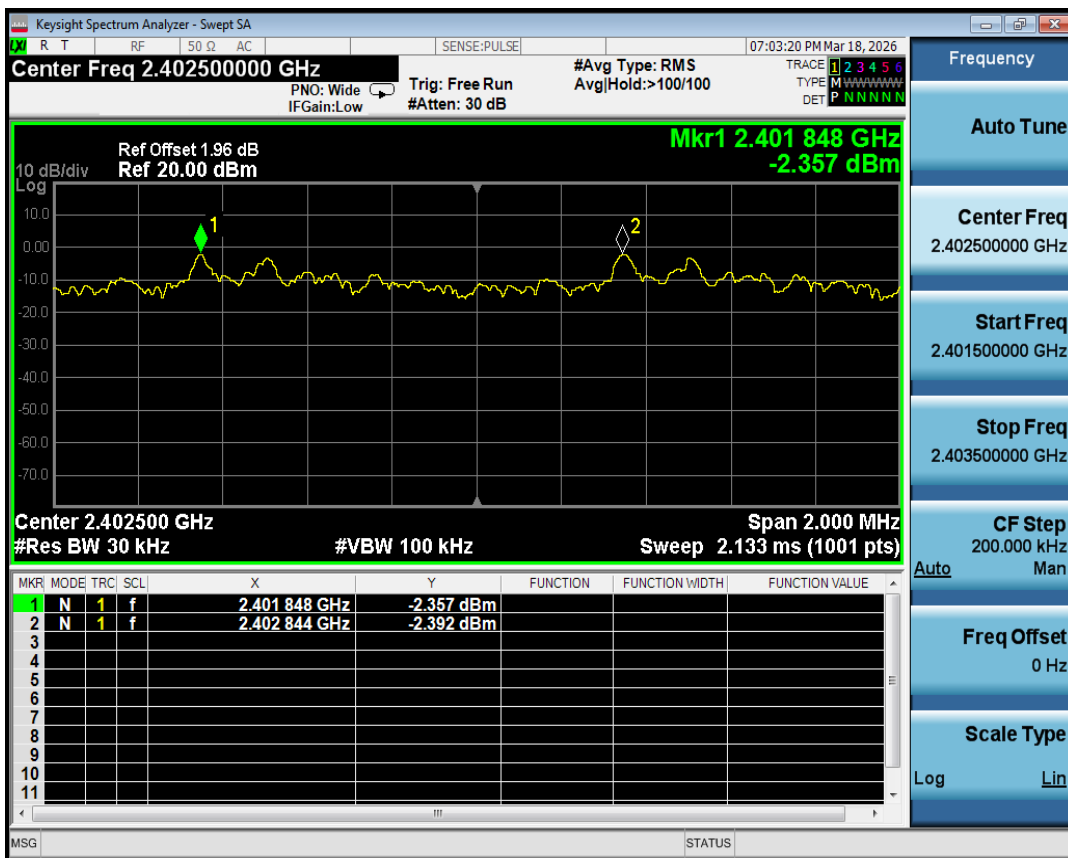
CFS NVNT 1-DH1 2402MHz Ant1



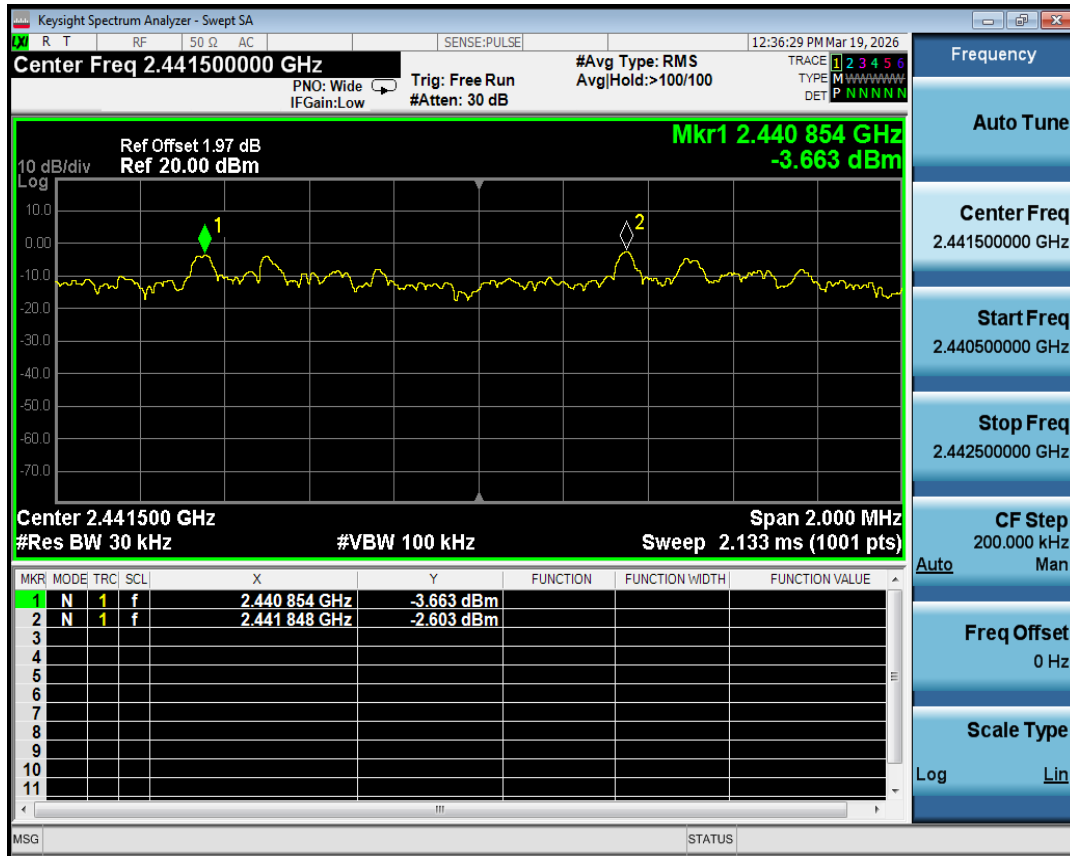
CFS NVNT 1-DH1 2441MHz Ant1



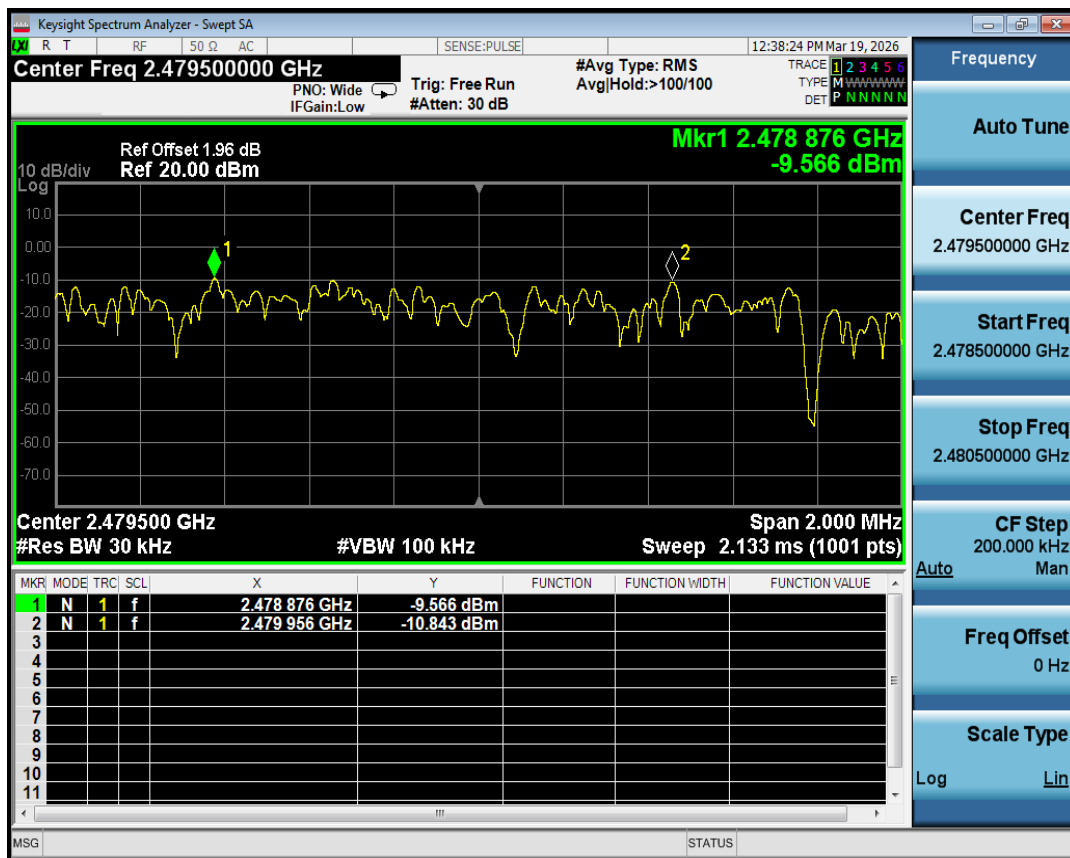
CFS NVNT 1-DH1 2480MHz Ant1



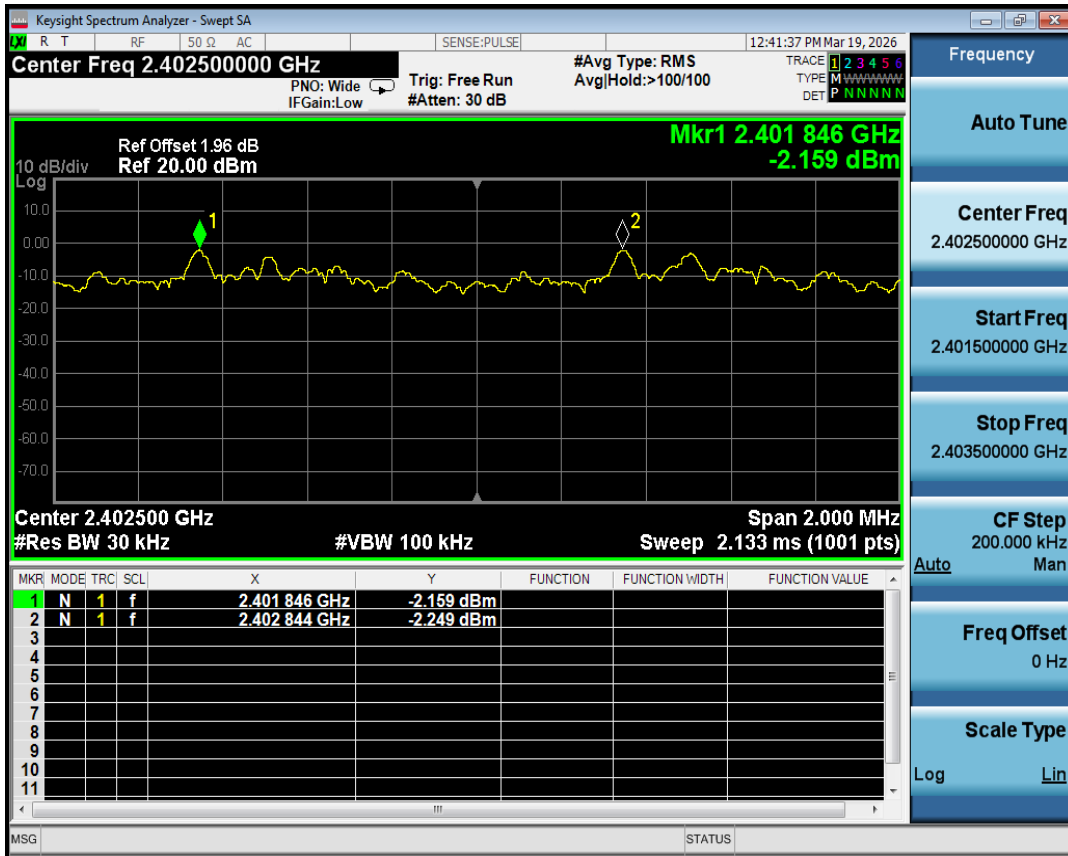
CFS NVNT 2-DH1 2402MHz Ant1



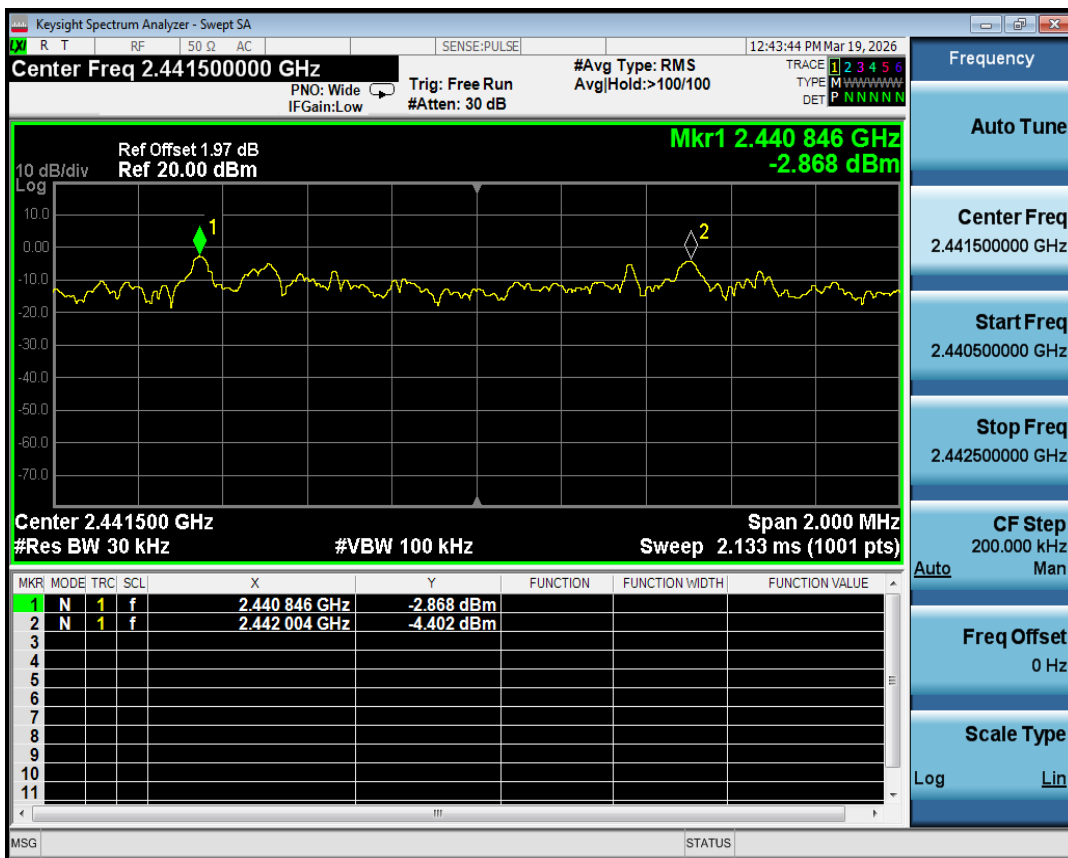
CFS NVNT 2-DH1 2441MHz Ant1



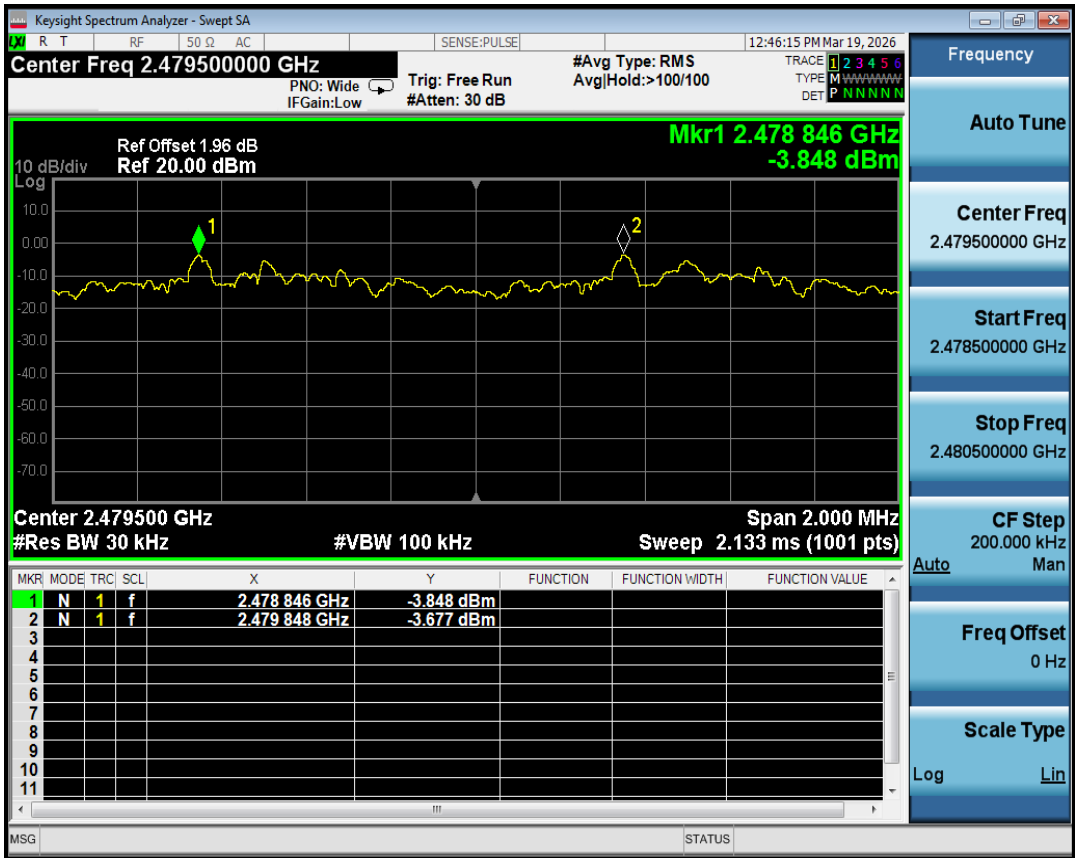
CFS NVNT 2-DH1 2480MHz Ant1



CFS NVNT 3-DH1 2402MHz Ant1



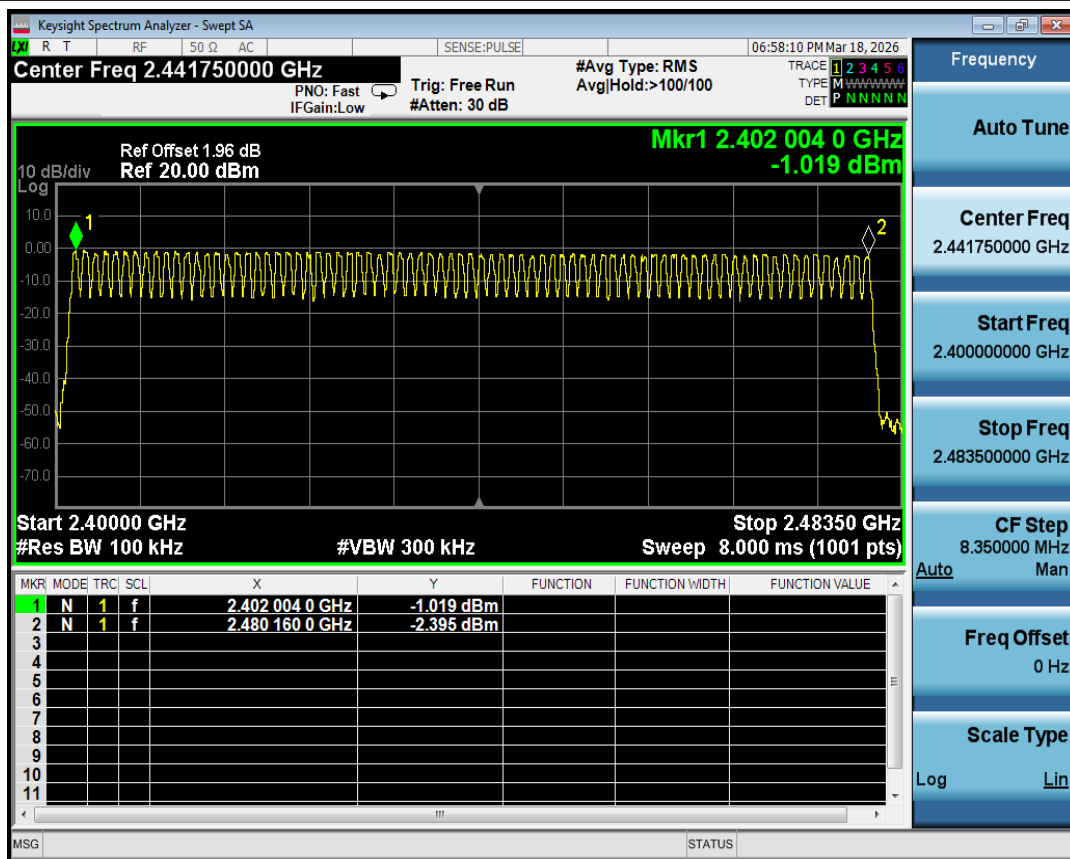
CFS NVNT 3-DH1 2441MHz Ant1



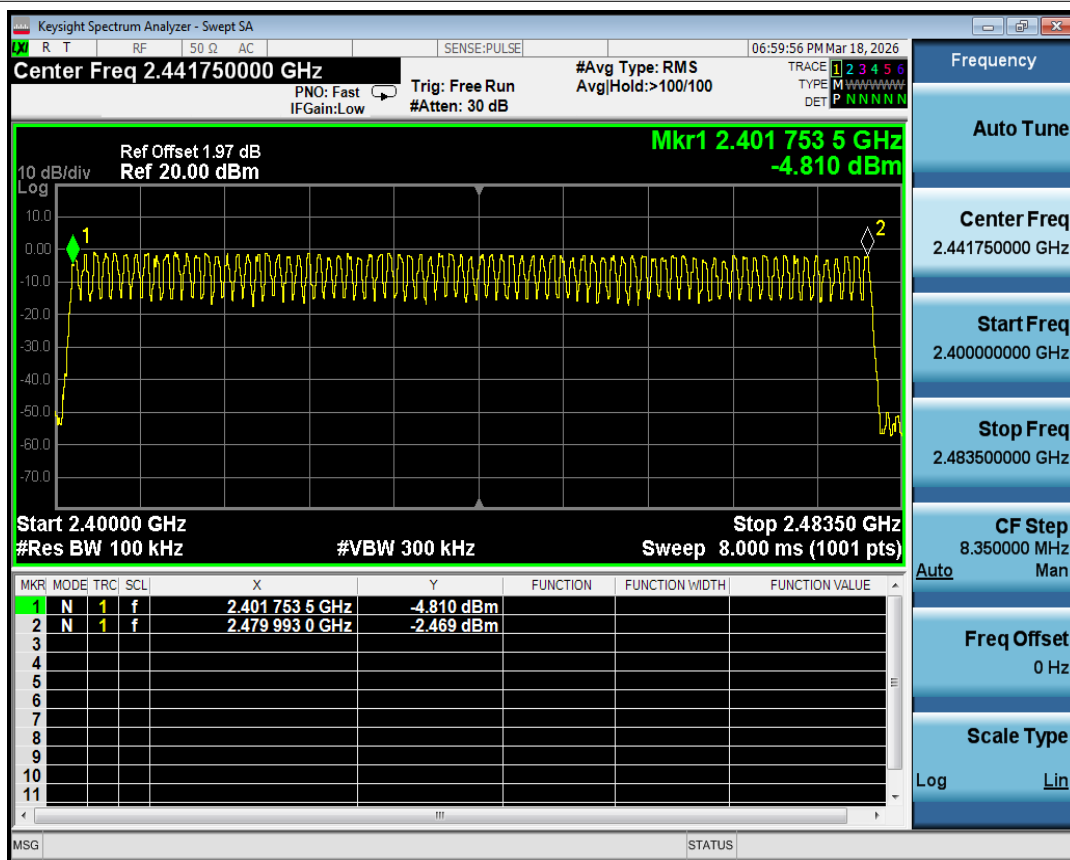
CFS NVNT 3-DH1 2480MHz Ant1

Number of Hopping Channel

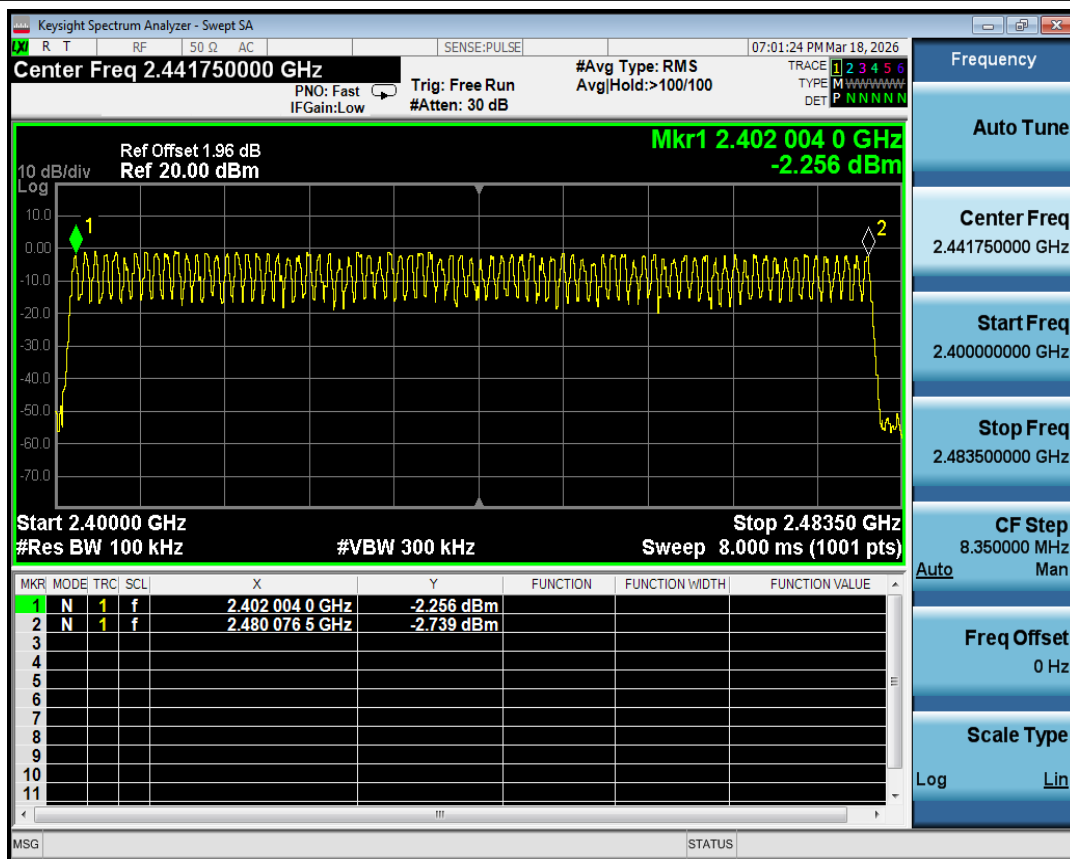
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass



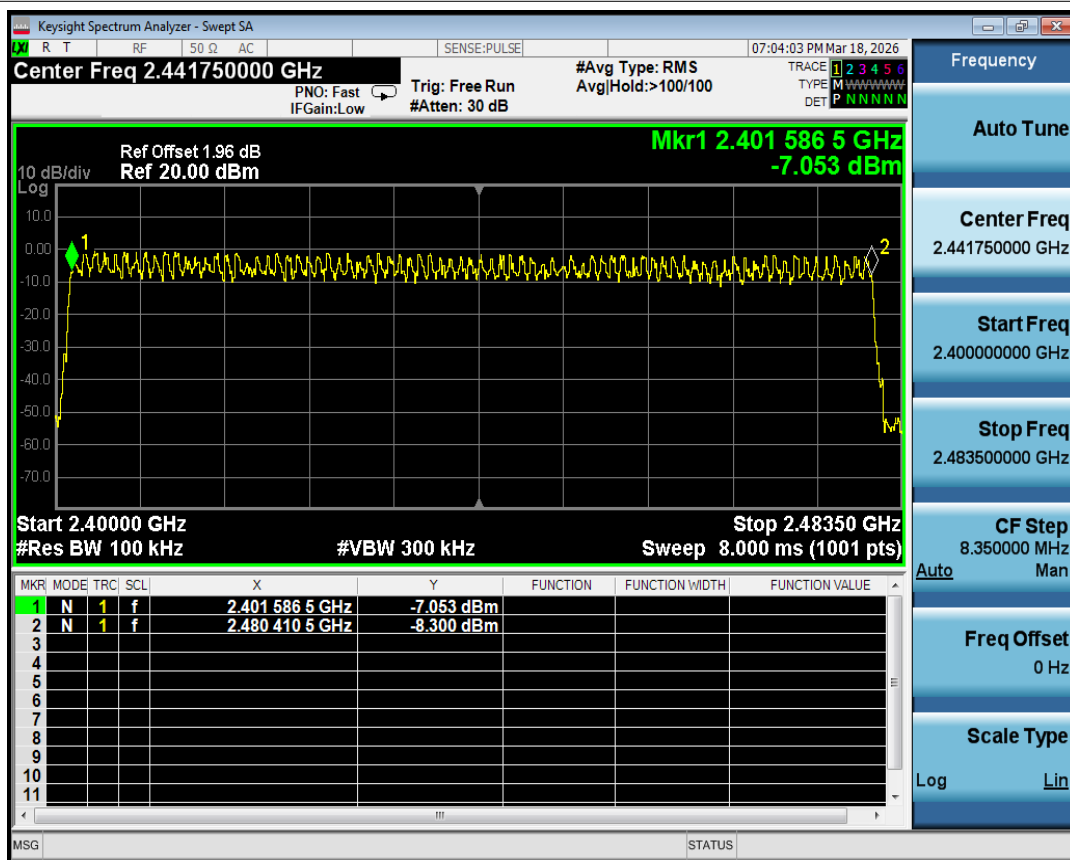
Hopping No. NVNT 1-DH1 2402MHz Ant1



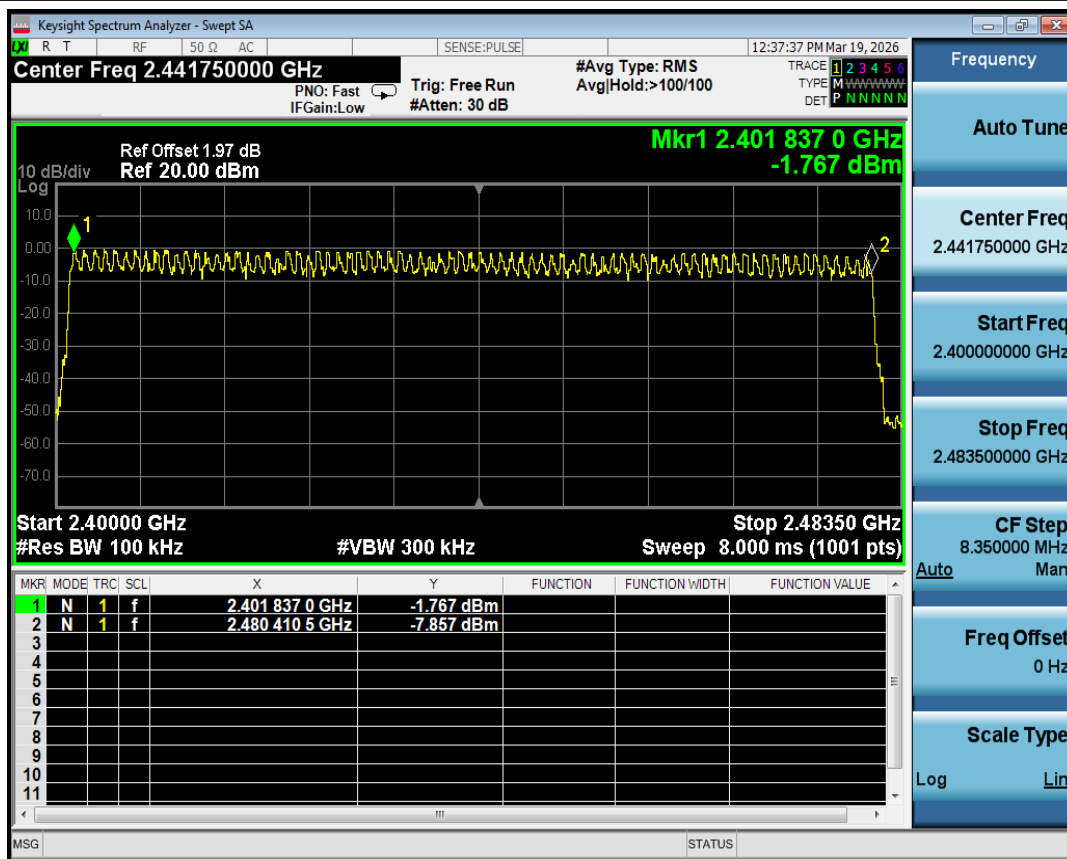
Hopping No. NVNT 1-DH1 2441MHz Ant1



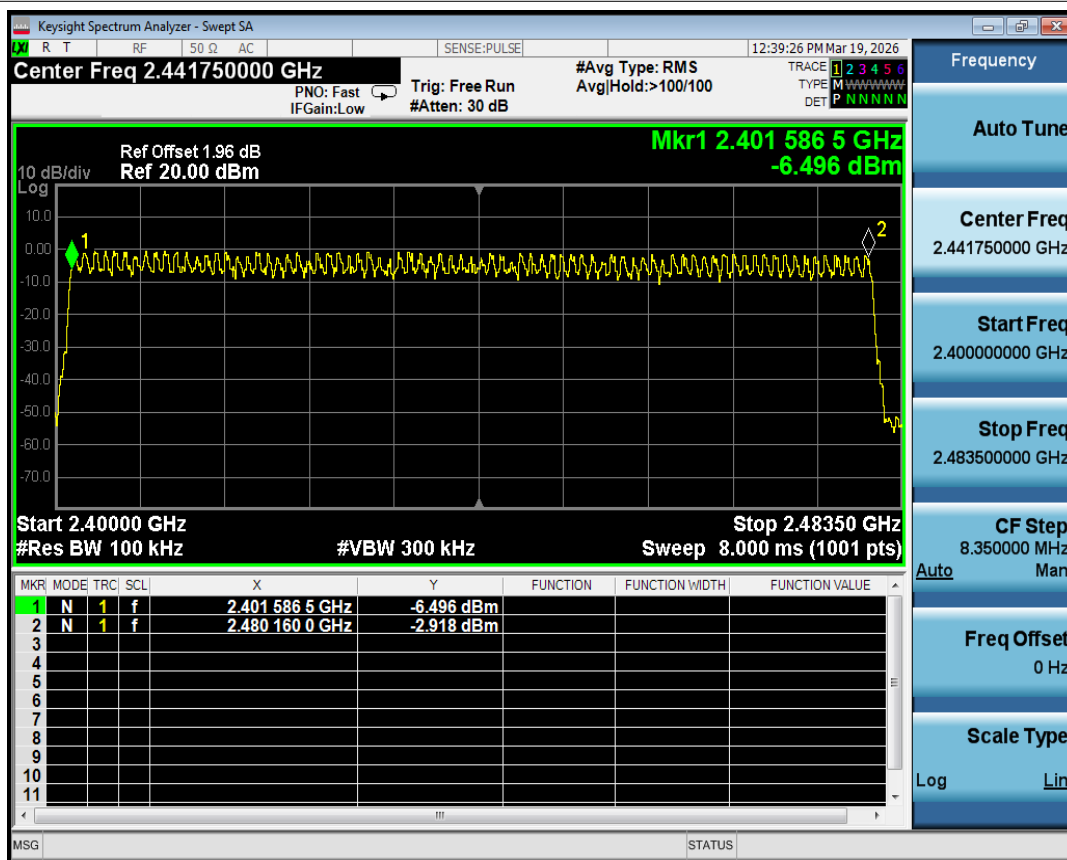
Hopping No. NVNT 1-DH1 2480MHz Ant1



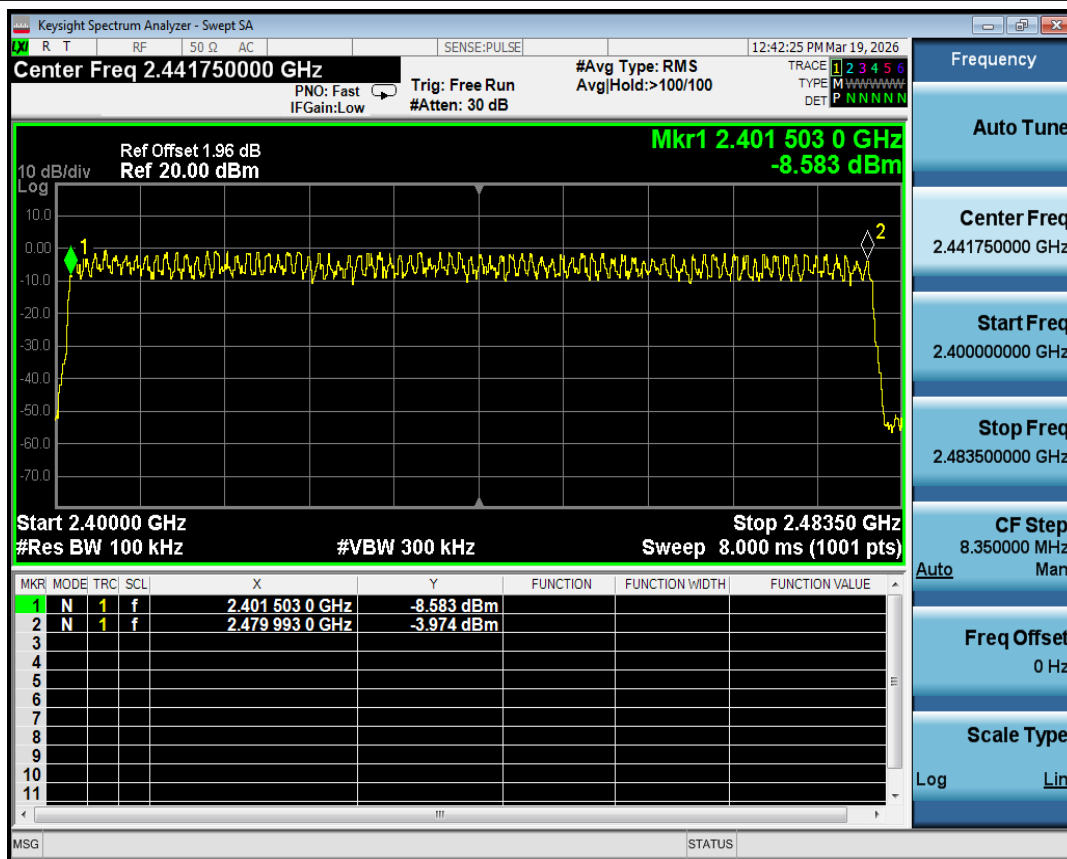
Hopping No. NVNT 2-DH1 2402MHz Ant1



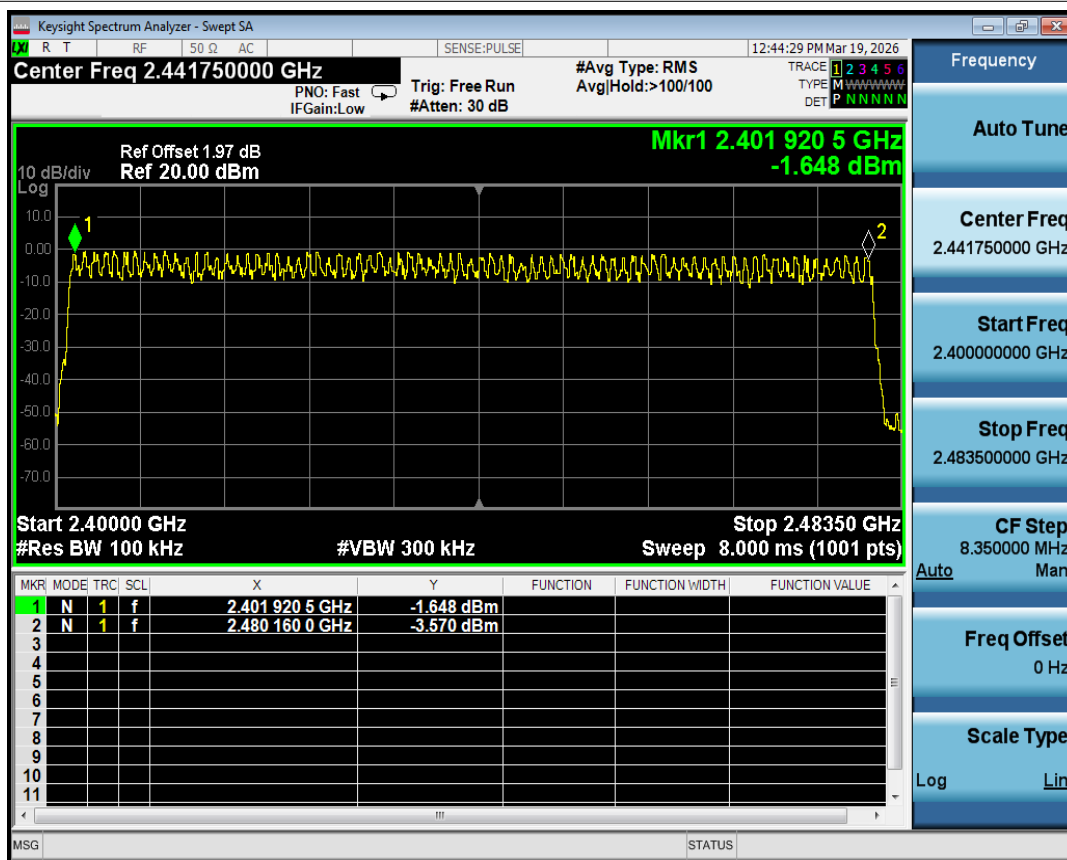
Hopping No. NVNT 2-DH1 2441MHz Ant1



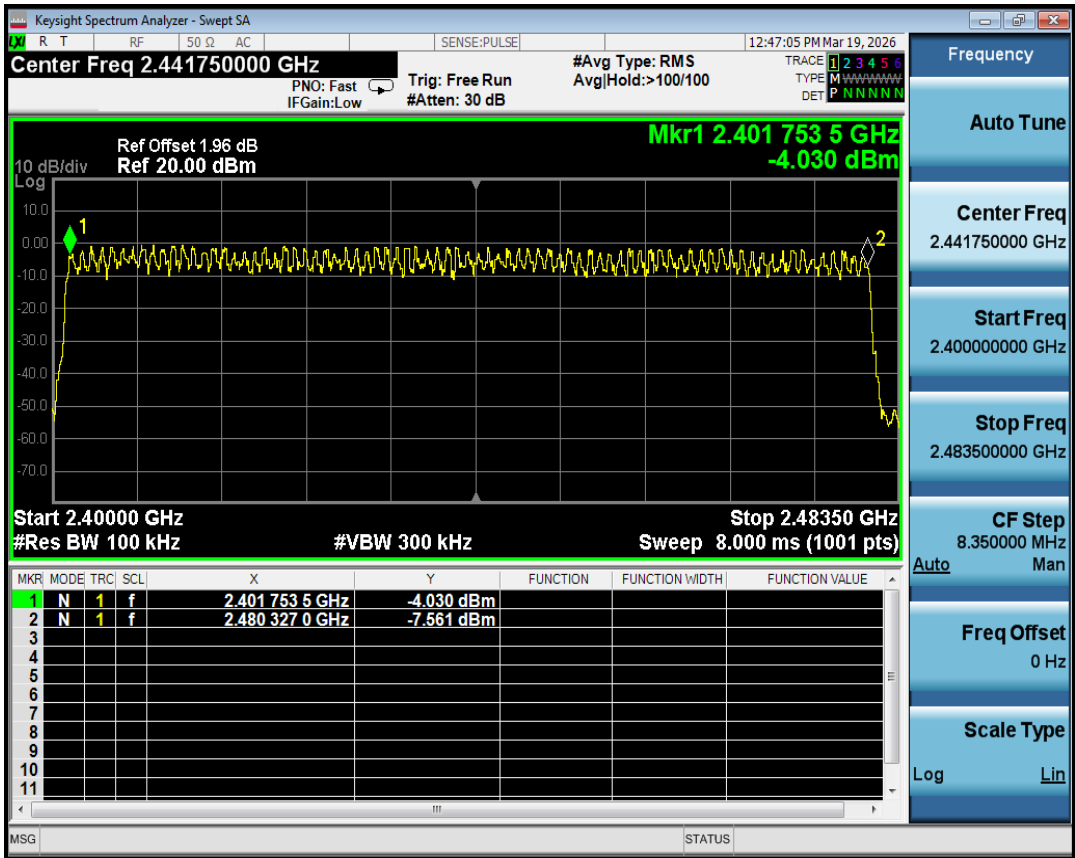
Hopping No. NVNT 2-DH1 2480MHz Ant1



Hopping No. NVNT 3-DH1 2402MHz Ant1



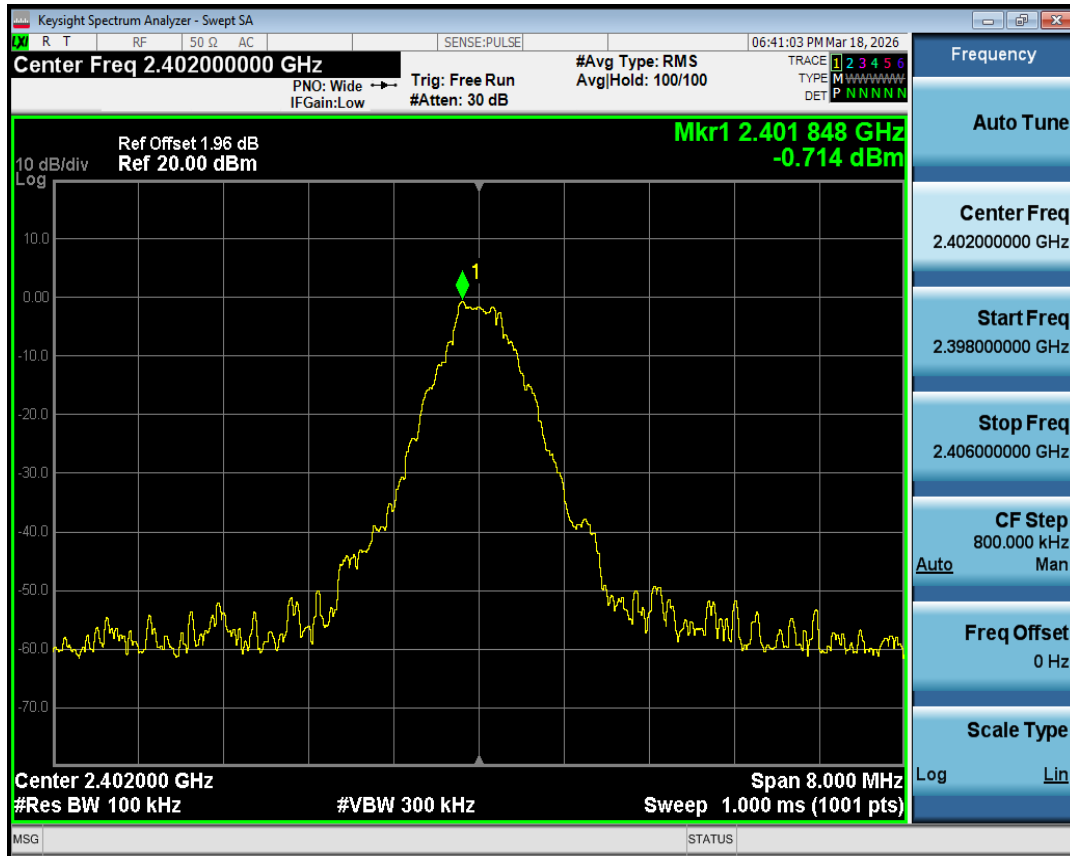
Hopping No. NVNT 3-DH1 2441MHz Ant1



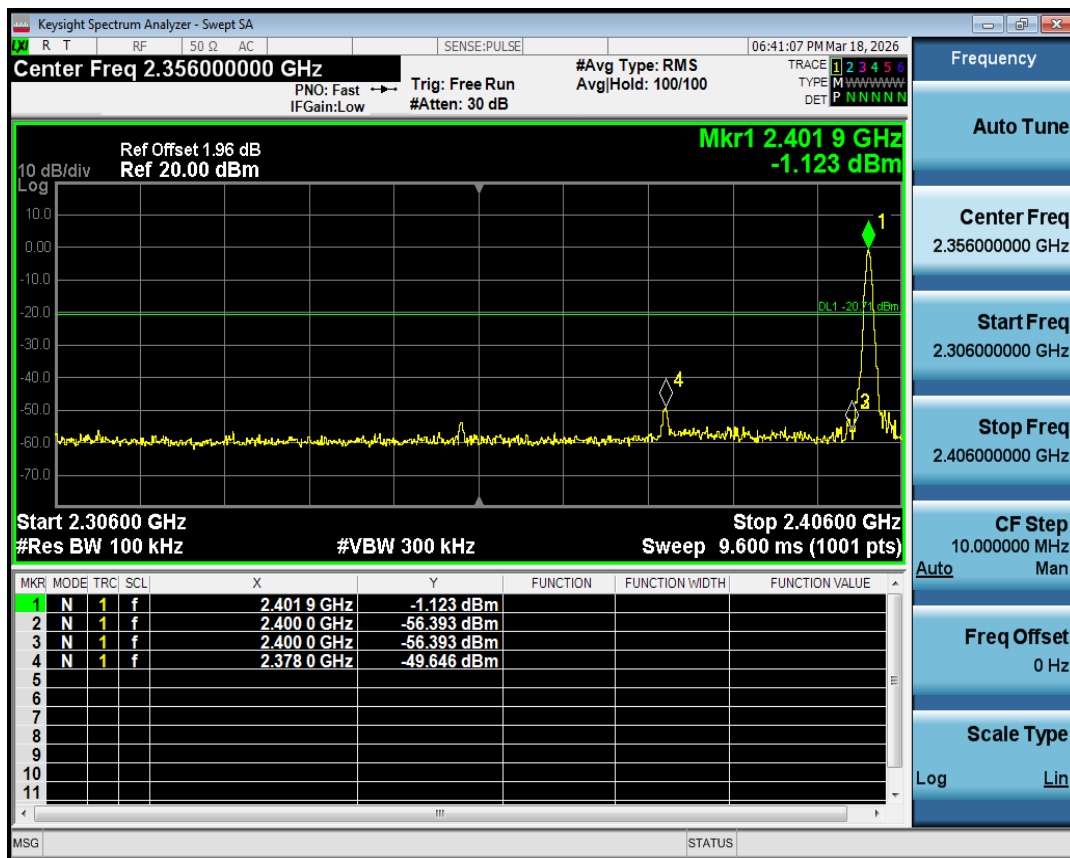
Hopping No. NVNT 3-DH1 2480MHz Ant1

Band Edge

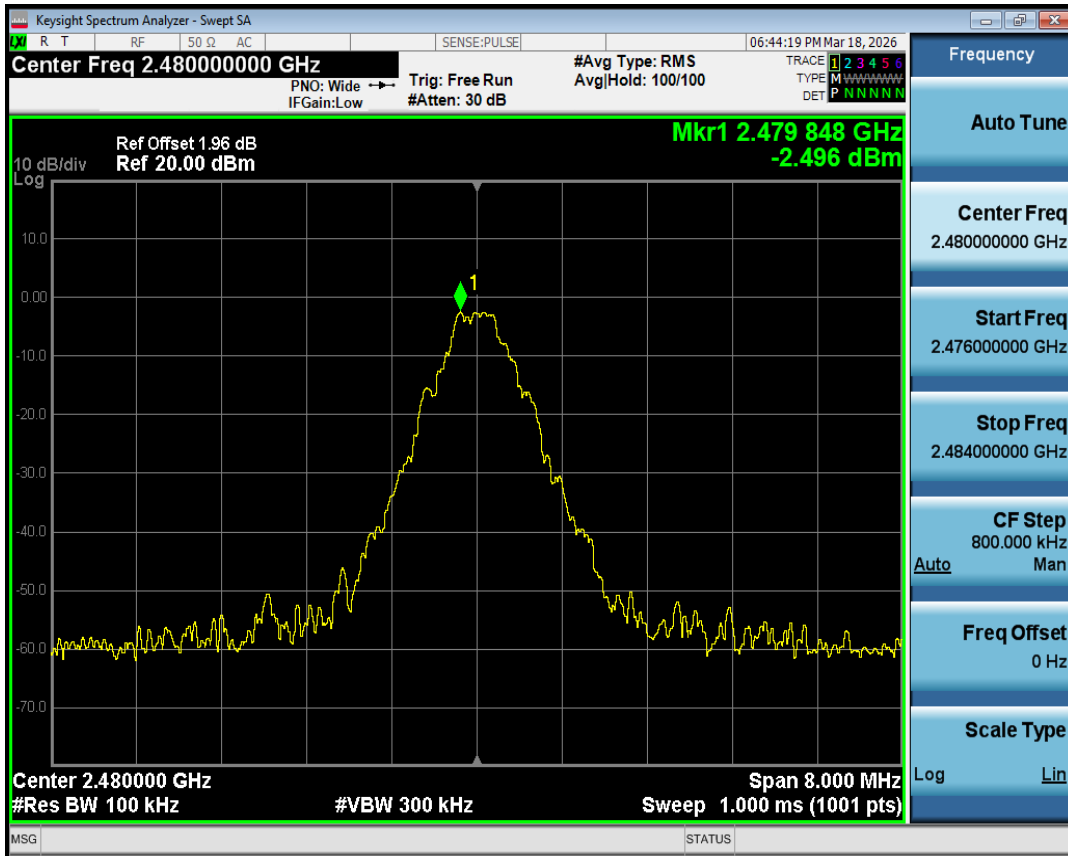
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-48.93	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-53.15	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-49.7	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-53.02	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-49.56	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-52.86	-20	Pass



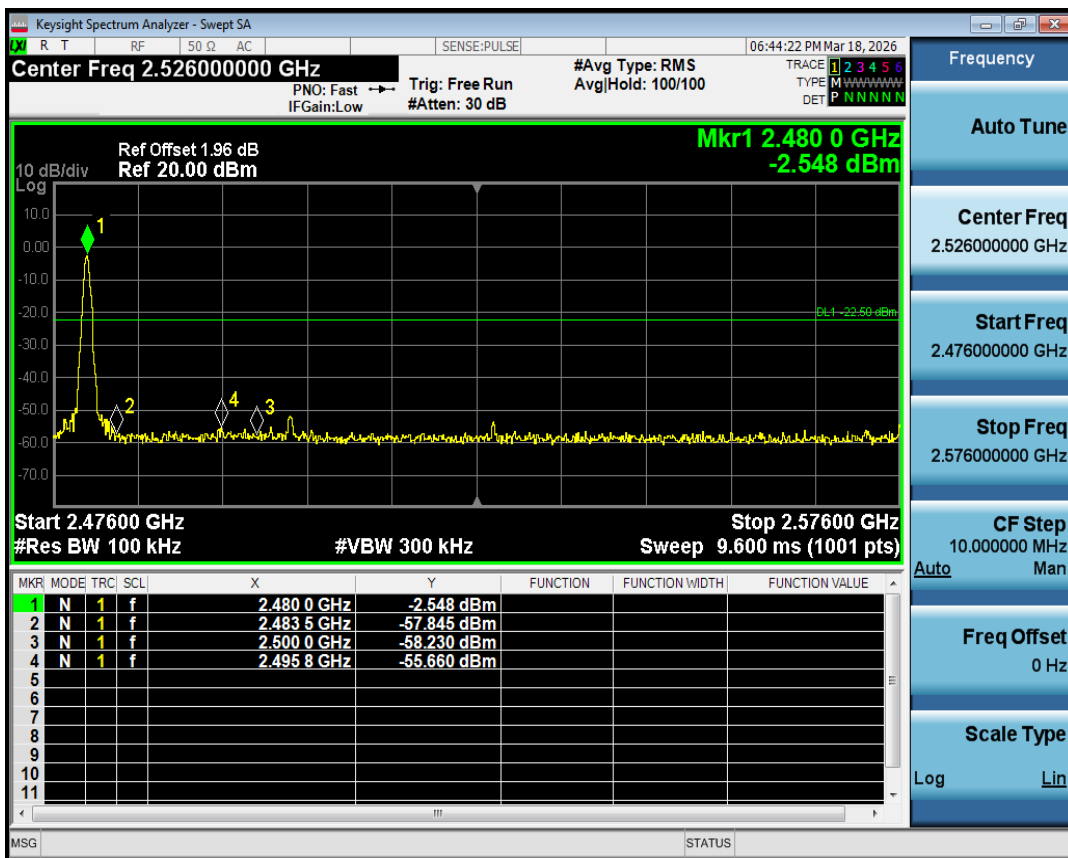
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



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



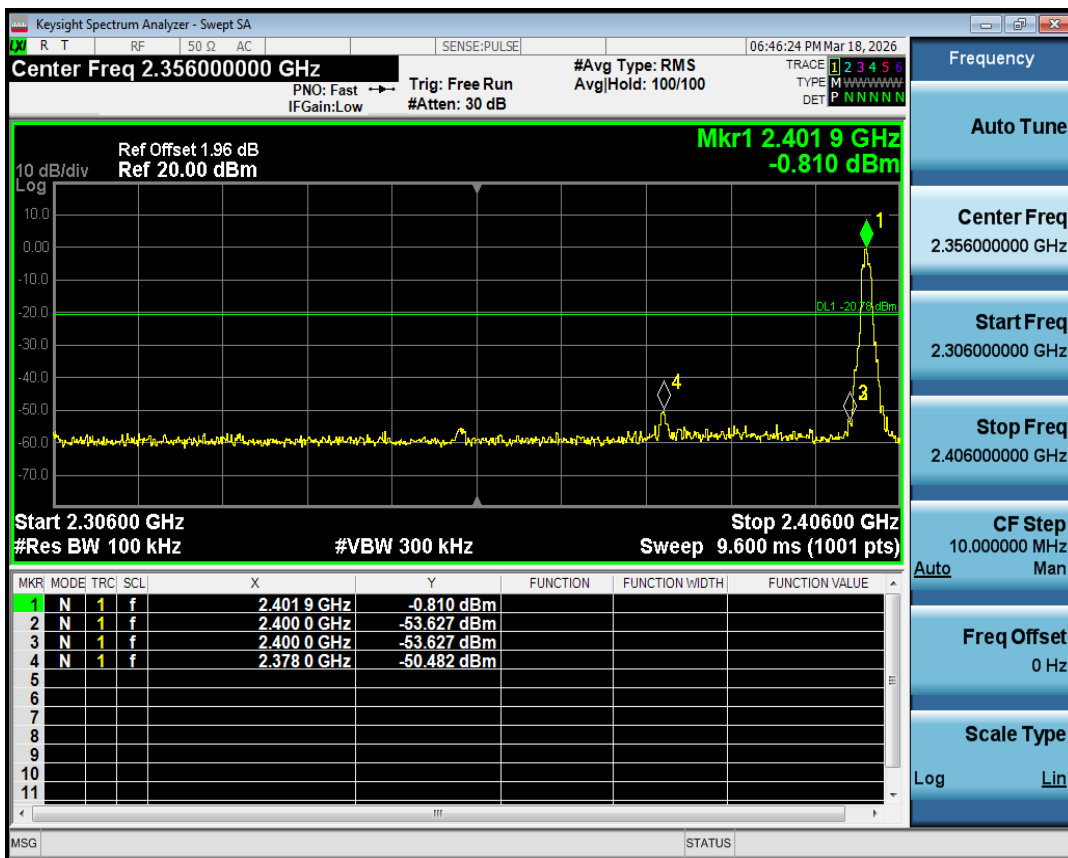
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



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



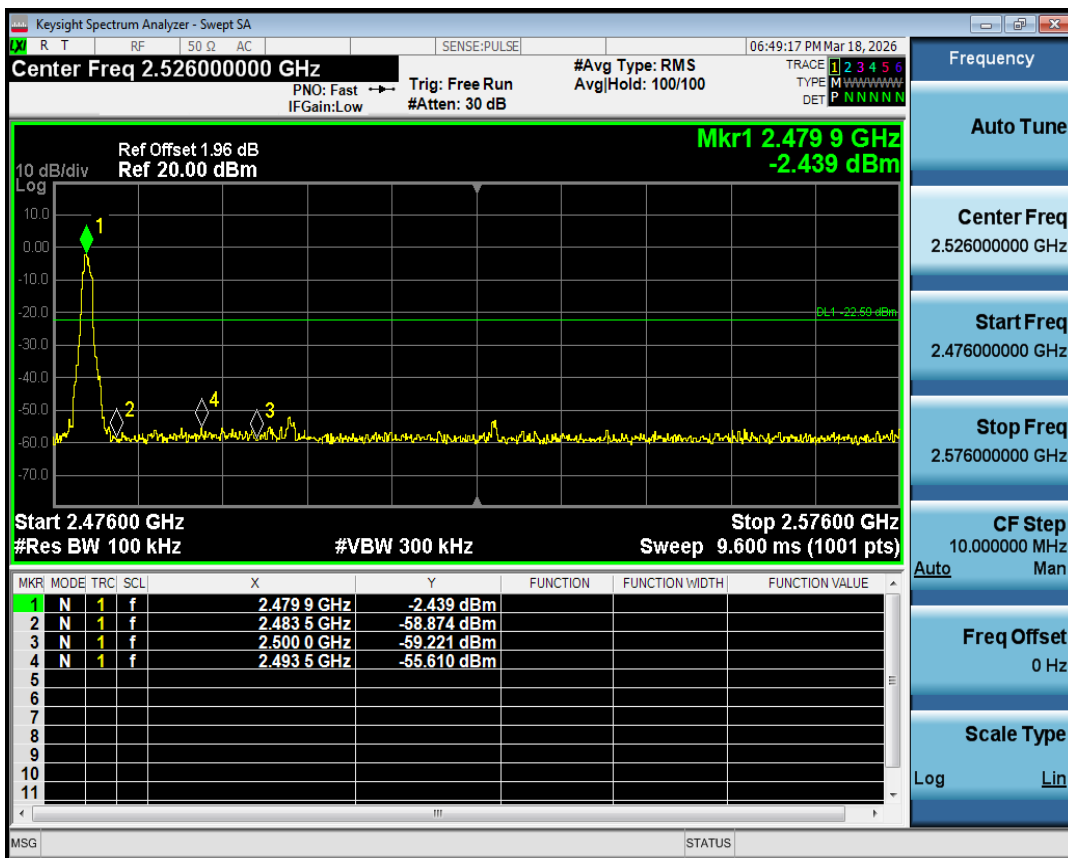
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



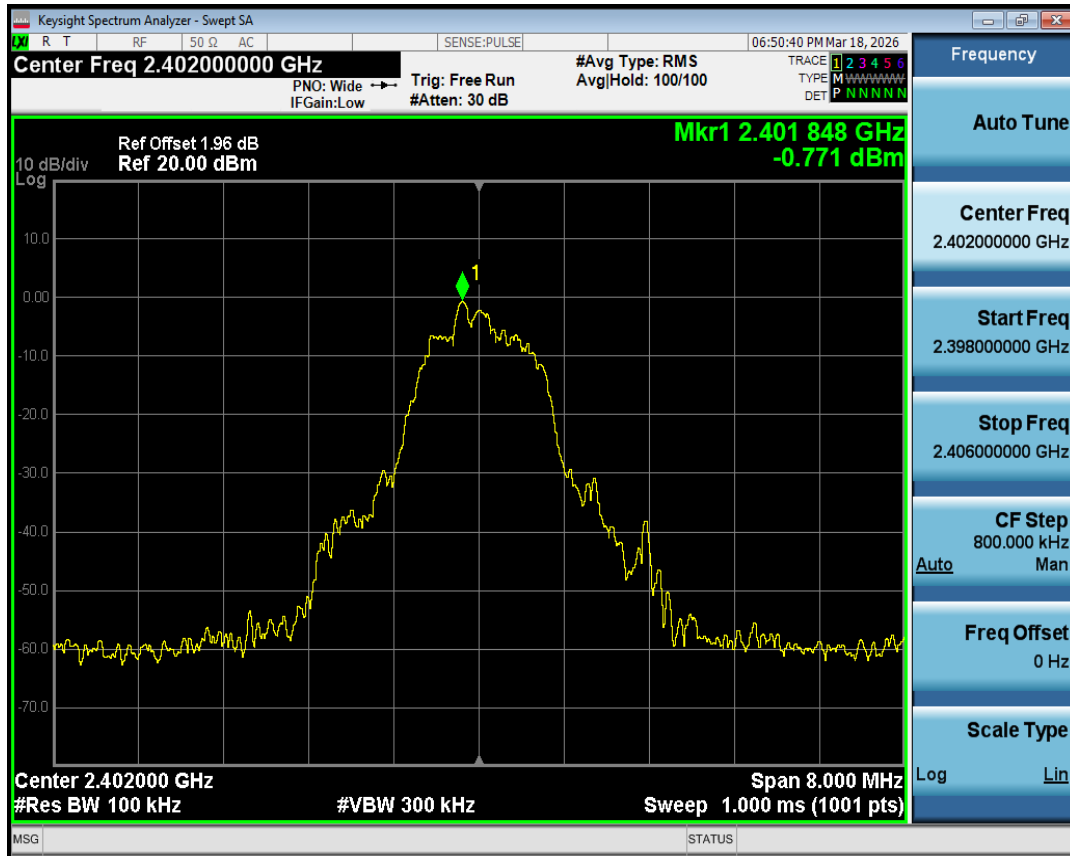
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



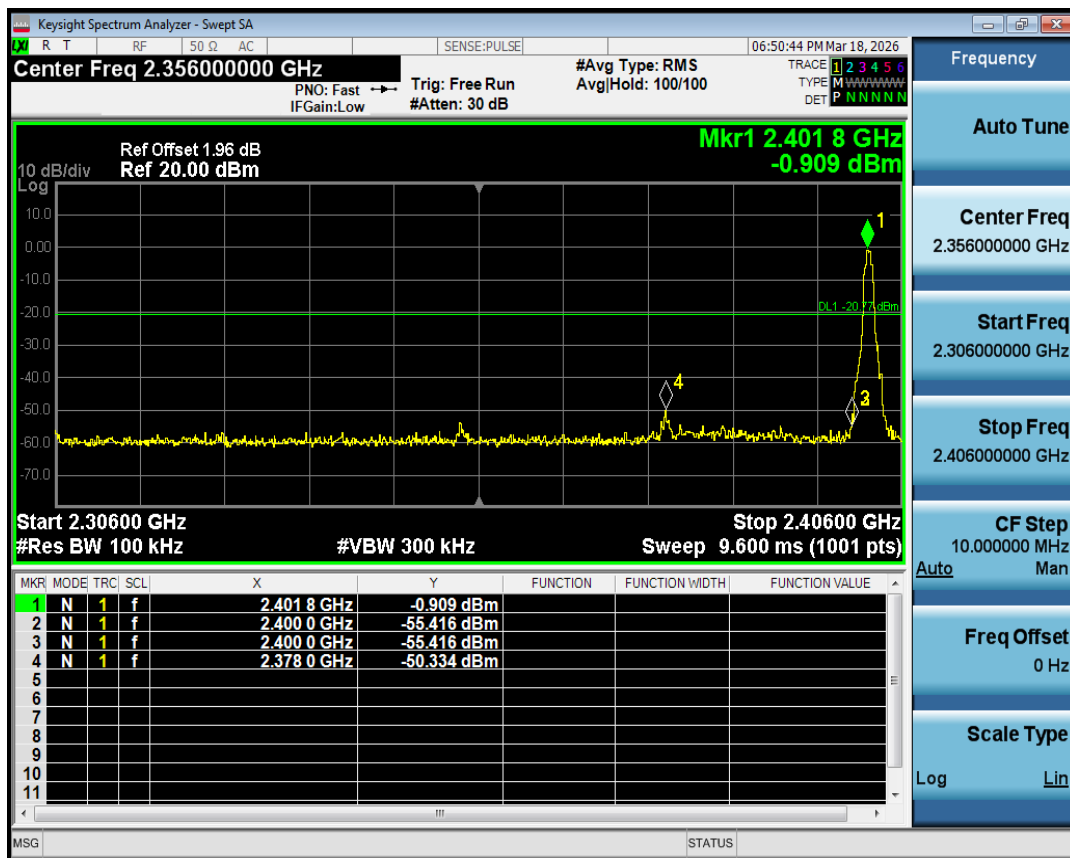
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



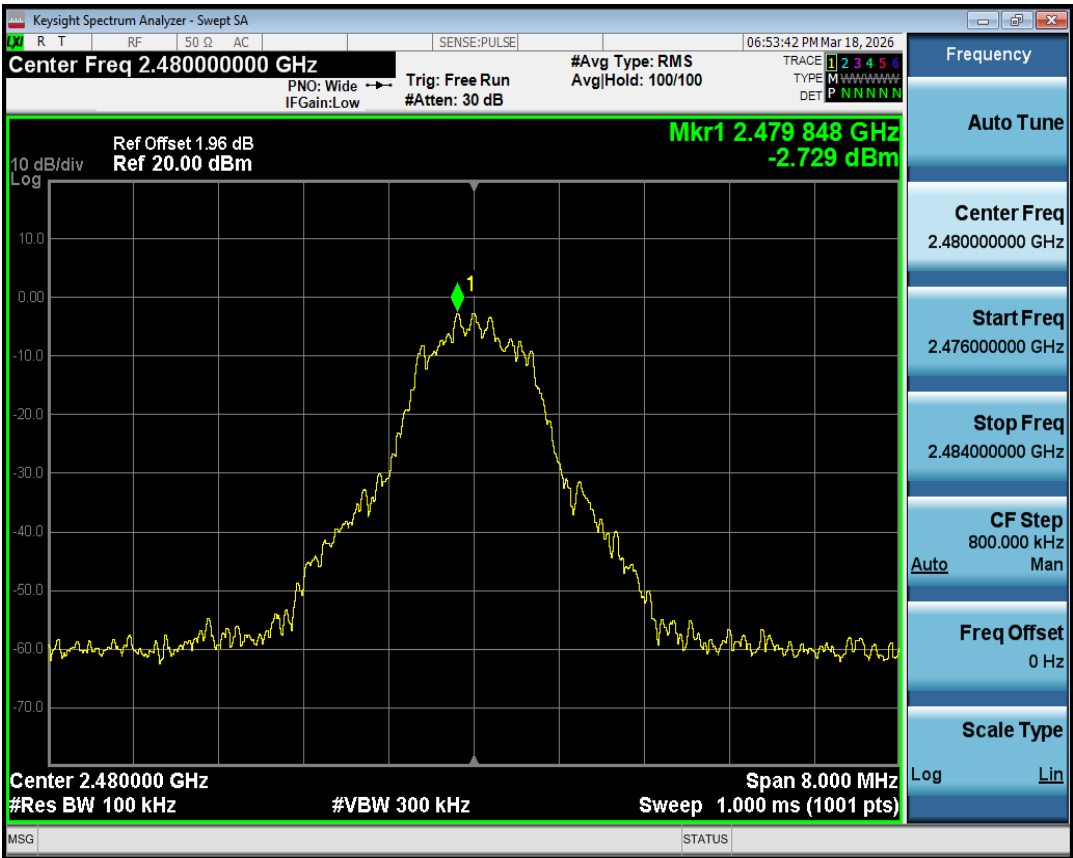
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



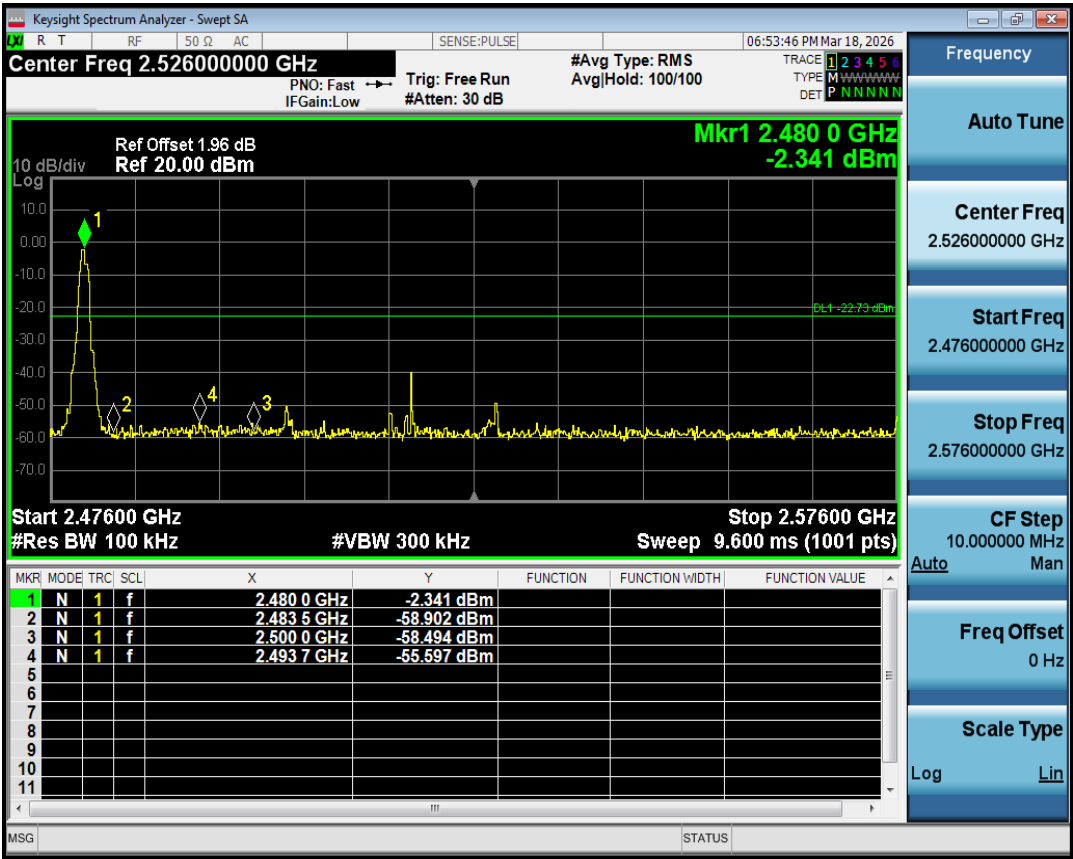
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



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



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



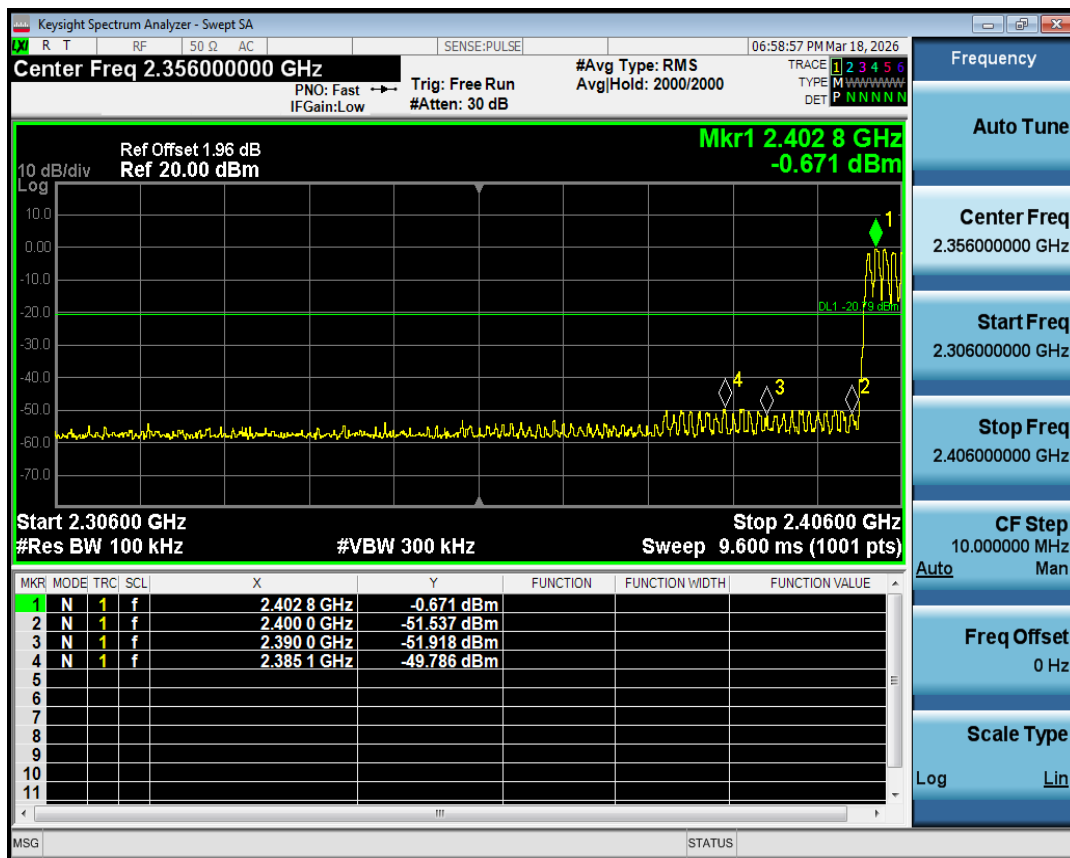
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-48.99	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-48.12	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-47.98	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-48.11	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-48.89	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-48.61	-20	Pass



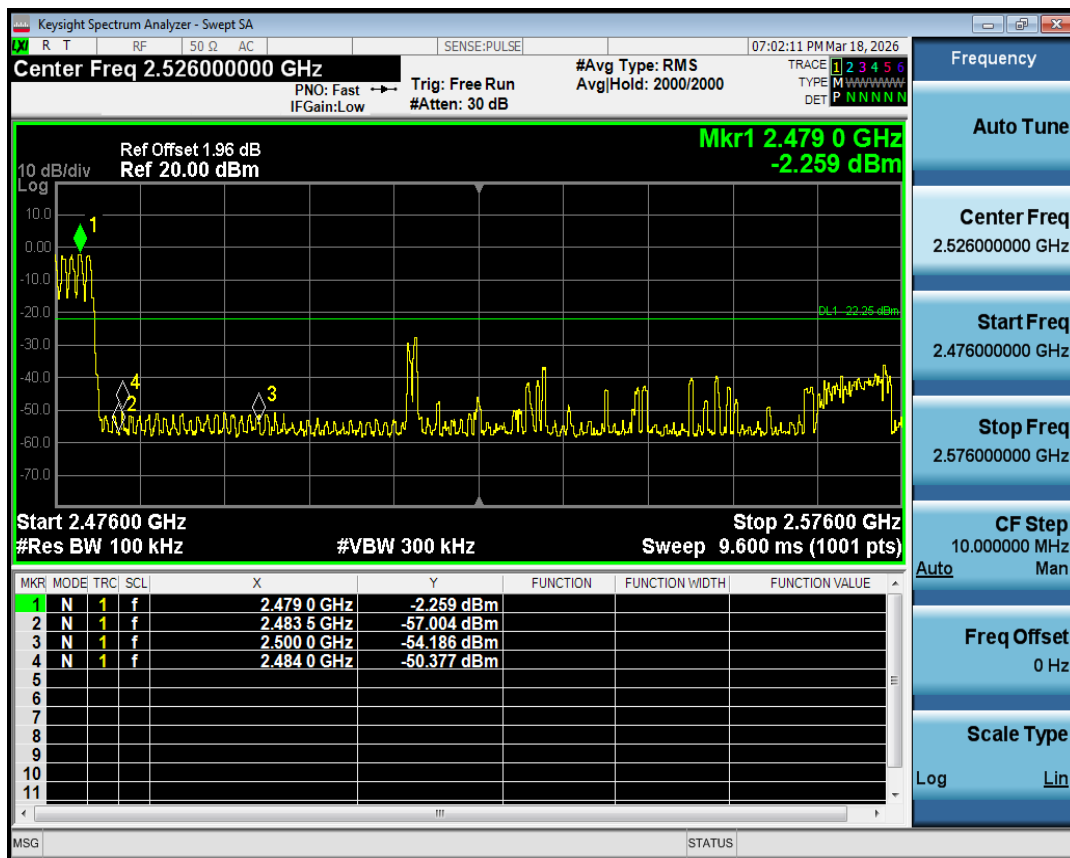
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



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



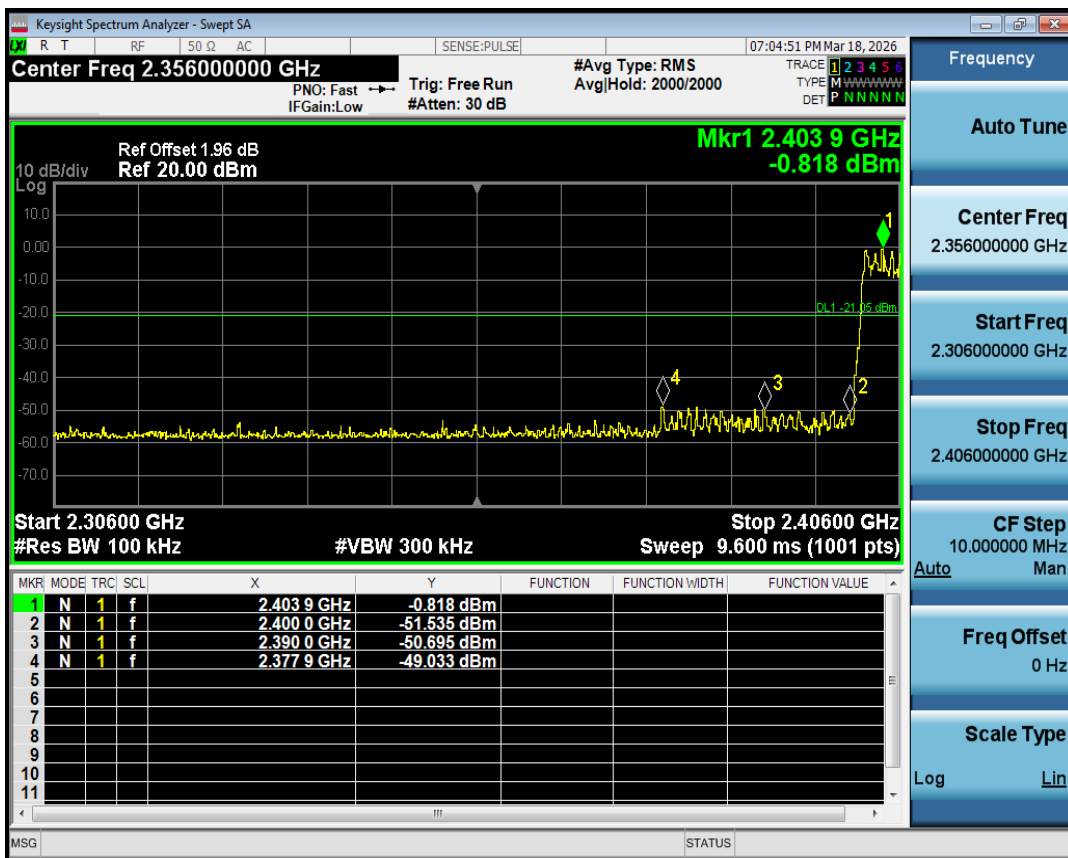
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



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



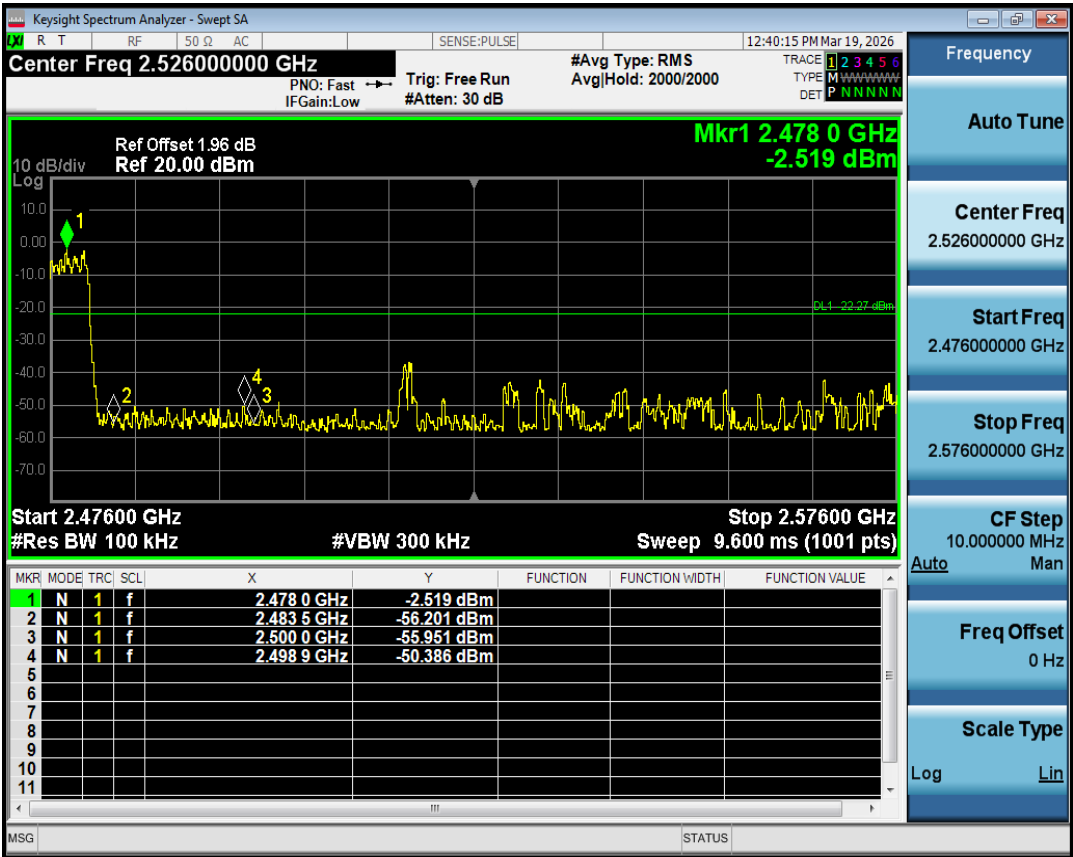
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



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



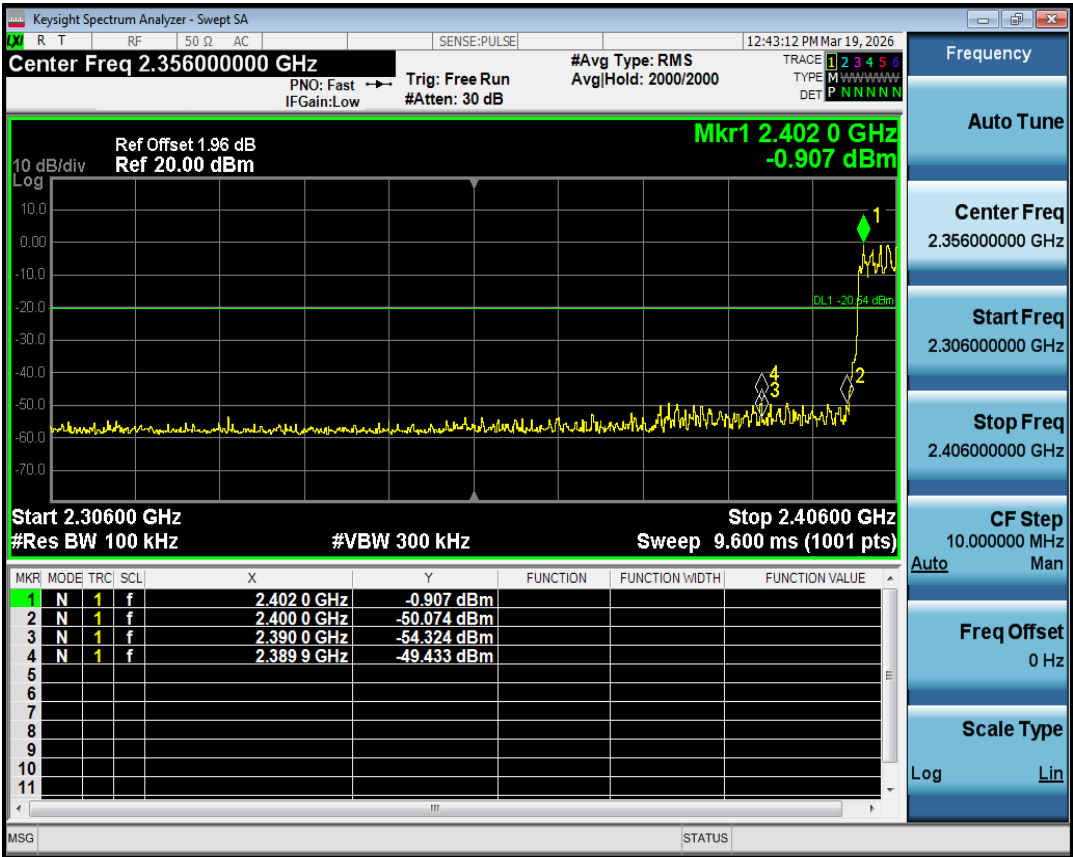
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



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



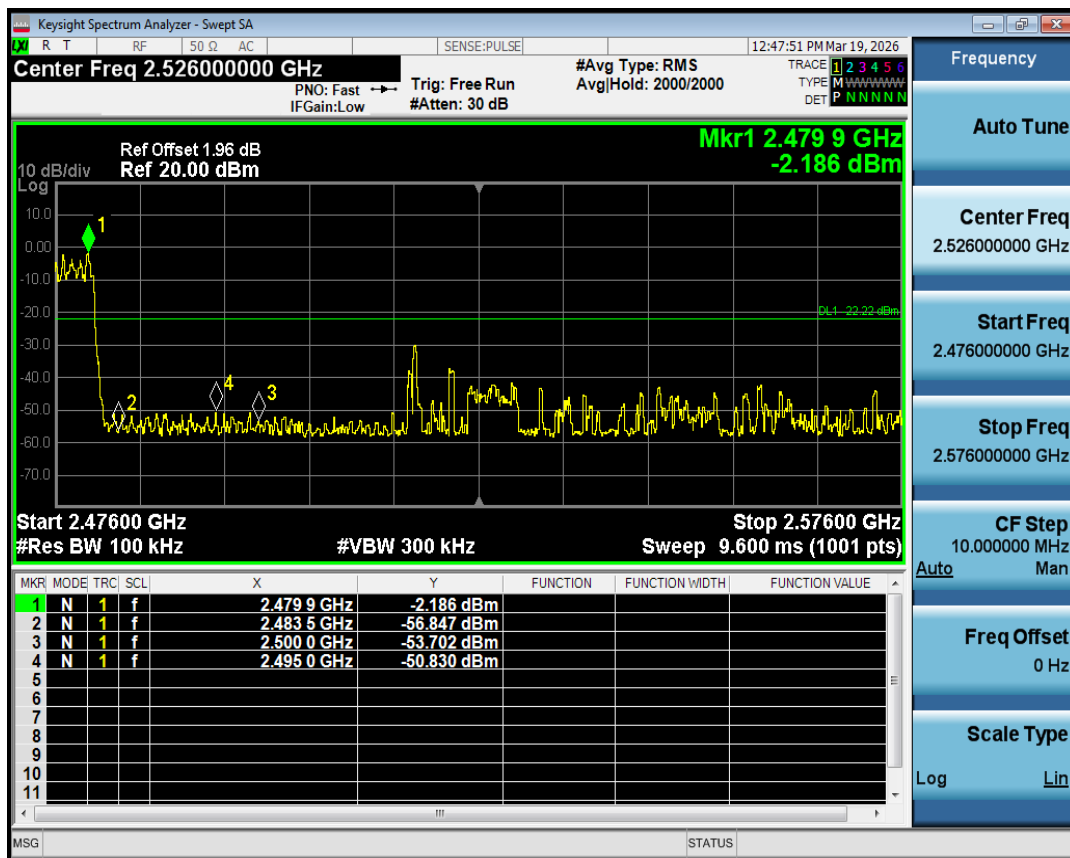
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



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



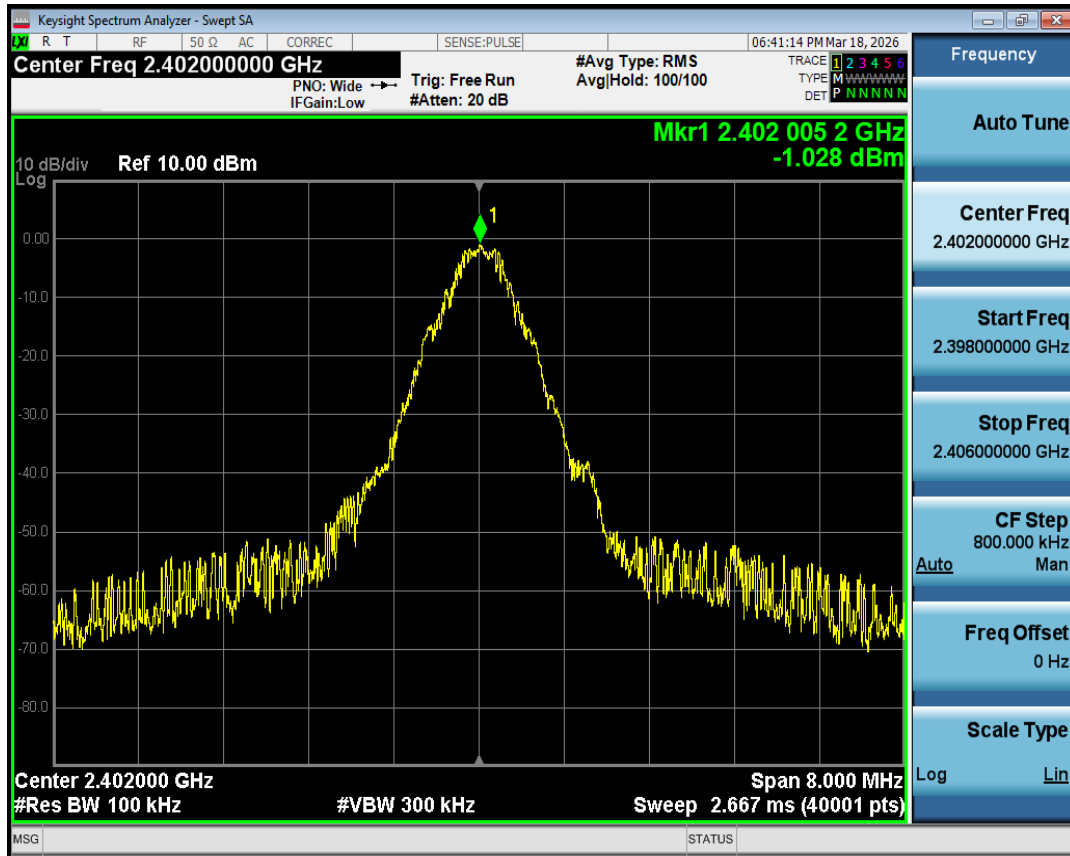
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



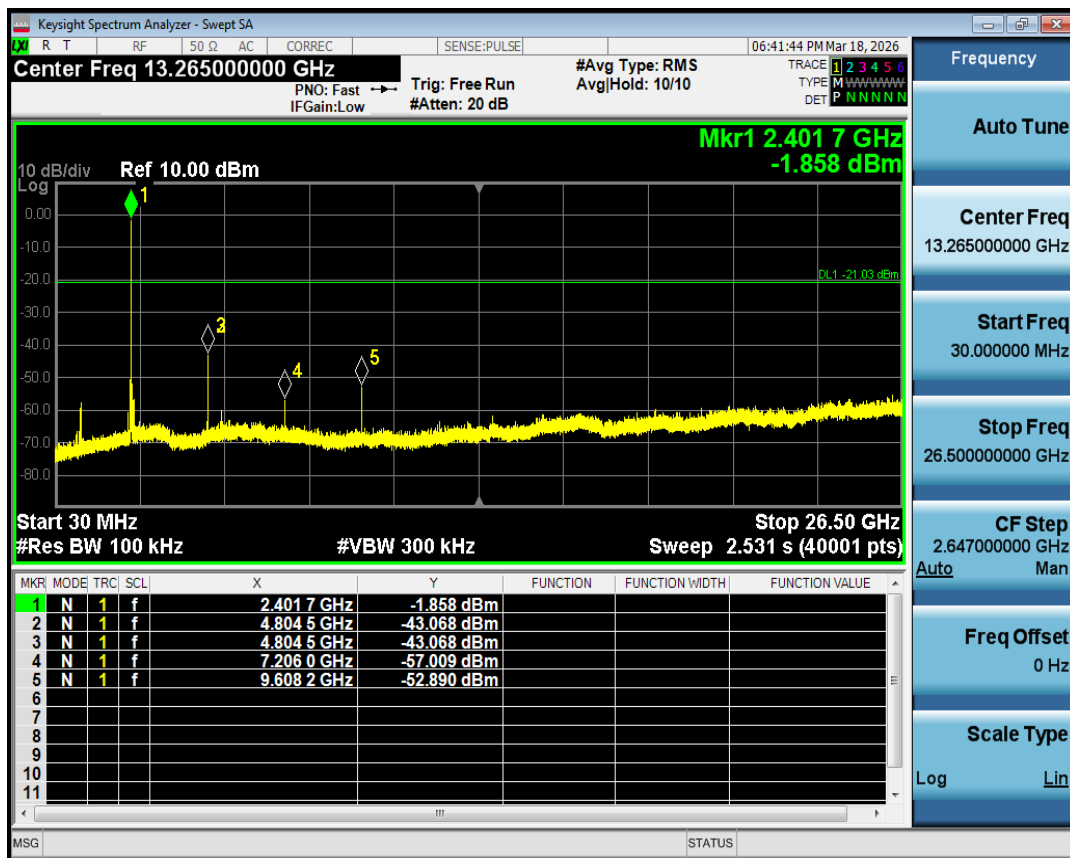
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

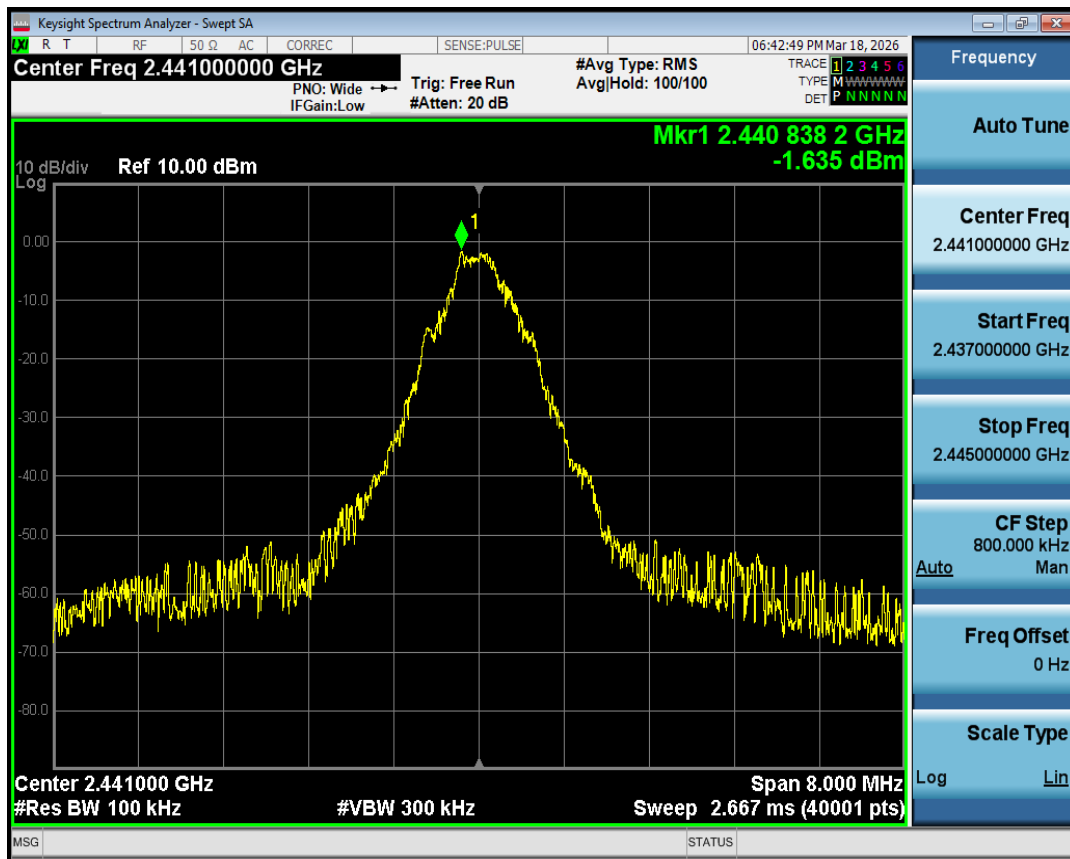
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-42.03	-20	Pass
NVNT	1-DH1	2441	Ant1	-36.08	-20	Pass
NVNT	1-DH1	2480	Ant1	-40	-20	Pass
NVNT	2-DH1	2402	Ant1	-39.39	-20	Pass
NVNT	2-DH1	2441	Ant1	-41.4	-20	Pass
NVNT	2-DH1	2480	Ant1	-40.19	-20	Pass
NVNT	3-DH1	2402	Ant1	-39.01	-20	Pass
NVNT	3-DH1	2441	Ant1	-42.13	-20	Pass
NVNT	3-DH1	2480	Ant1	-39.67	-20	Pass



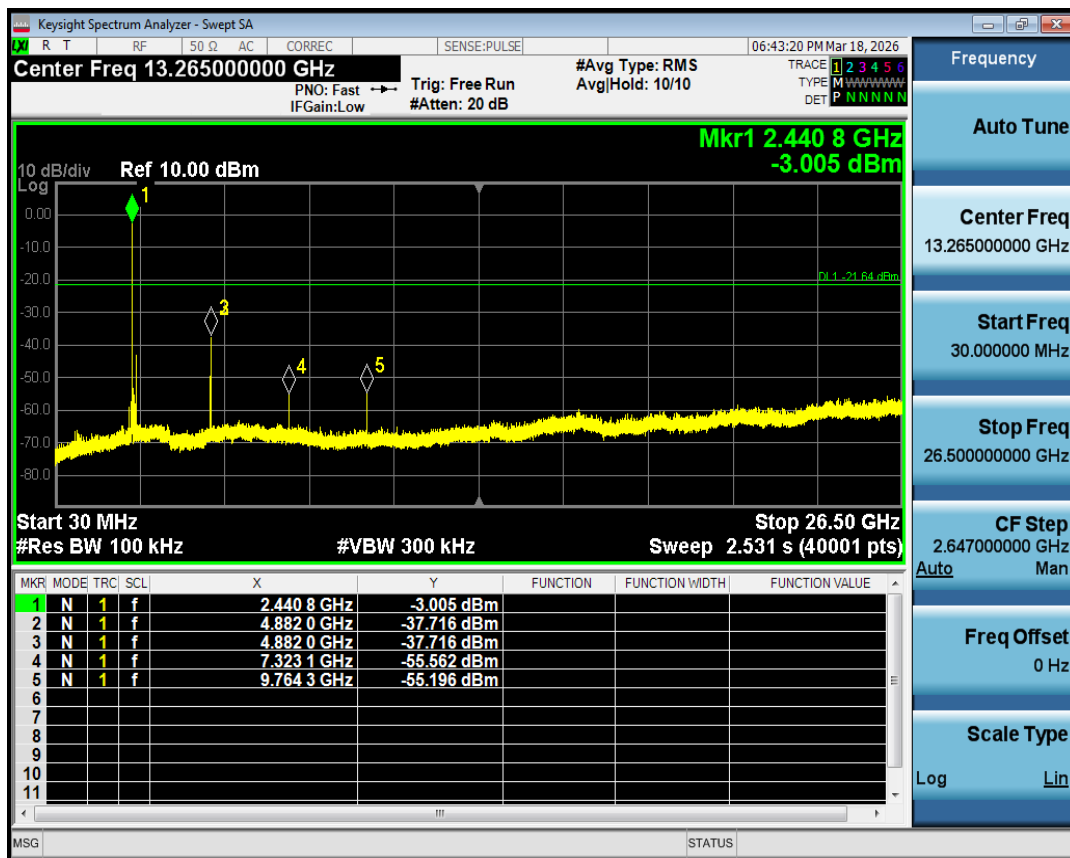
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



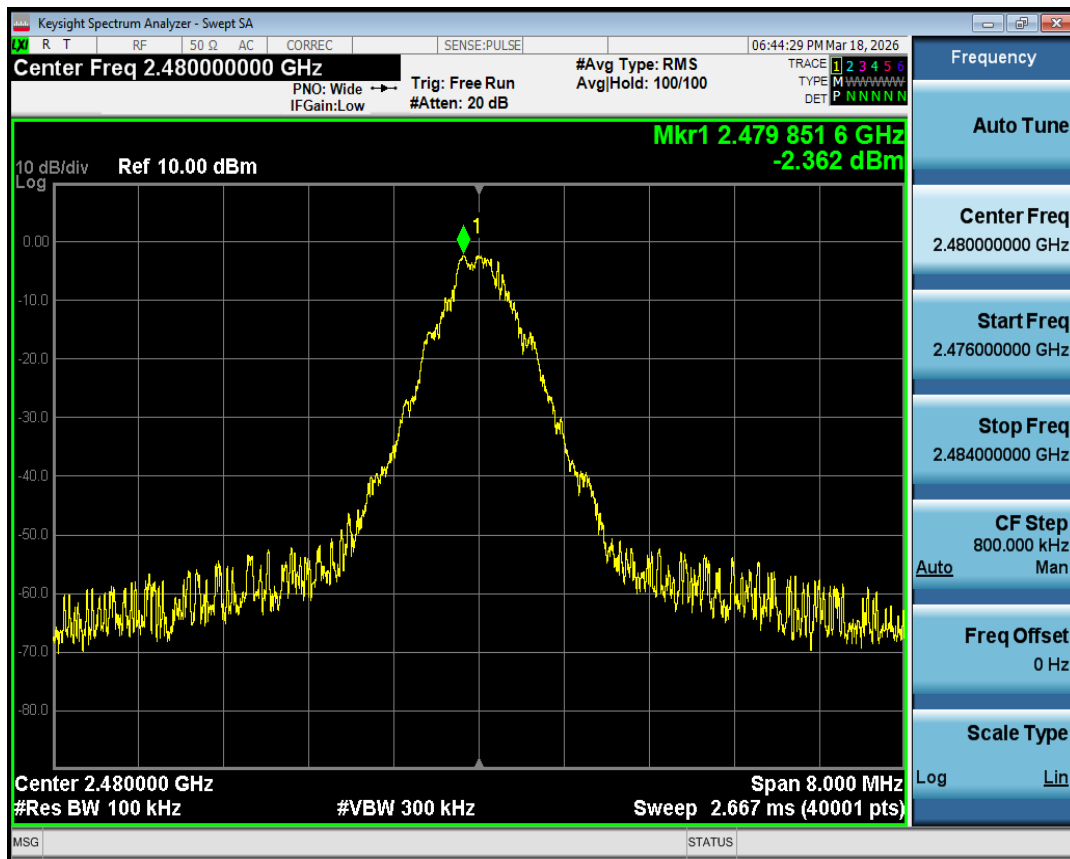
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



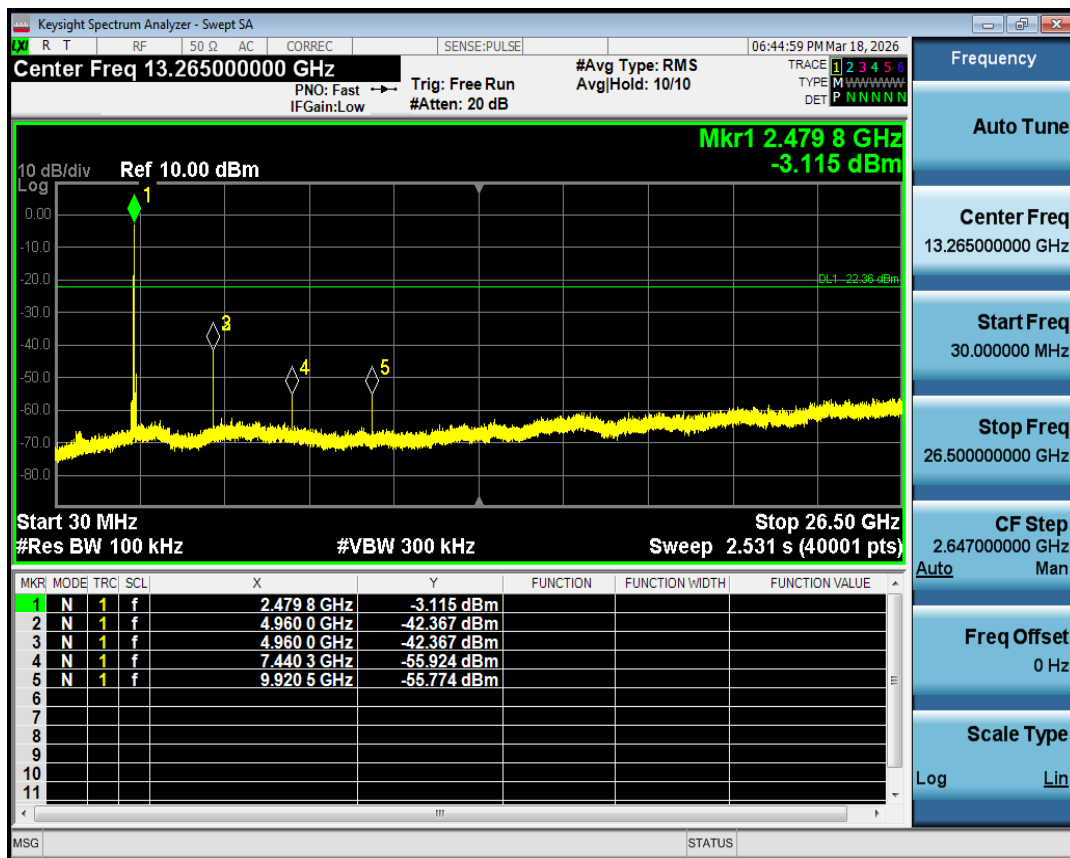
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



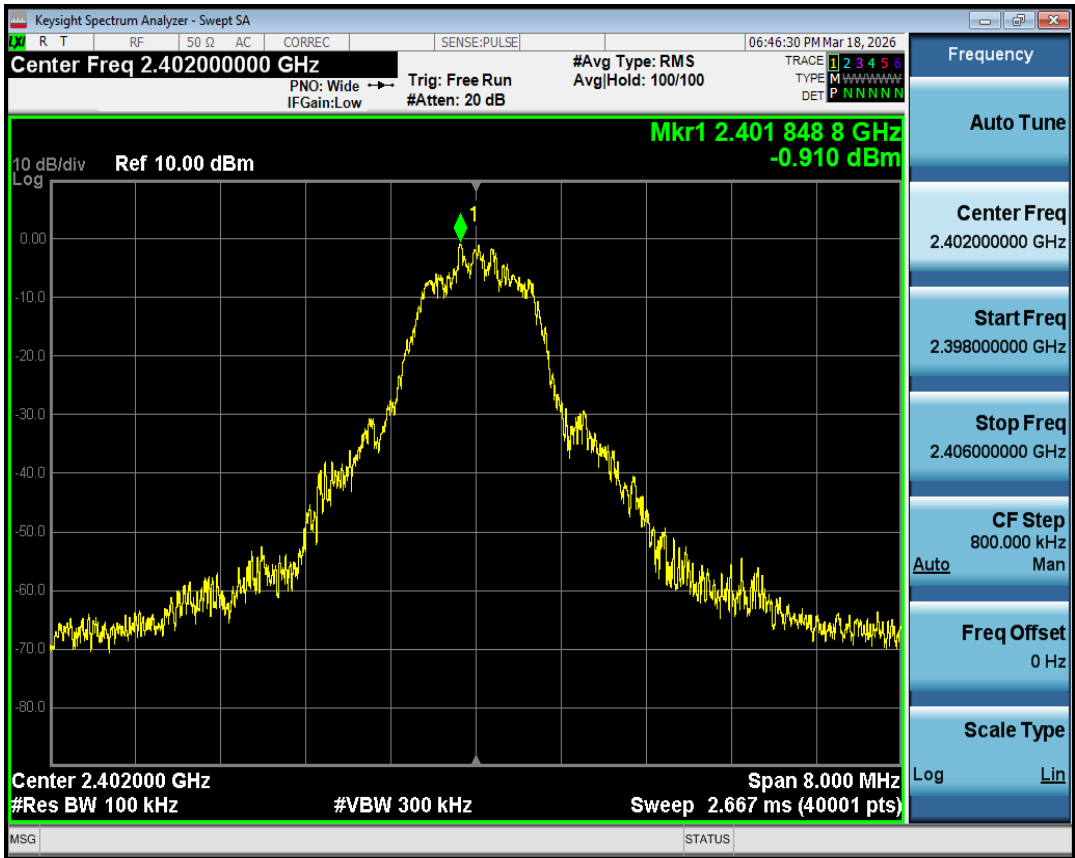
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



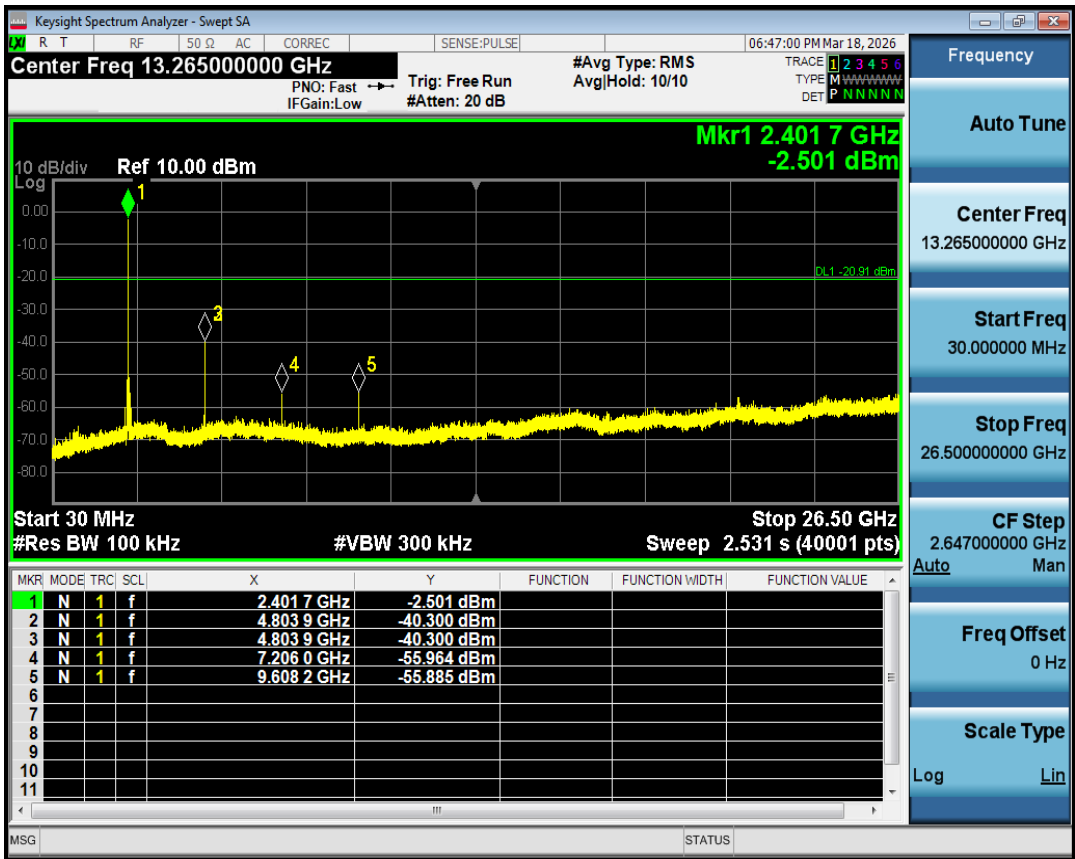
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



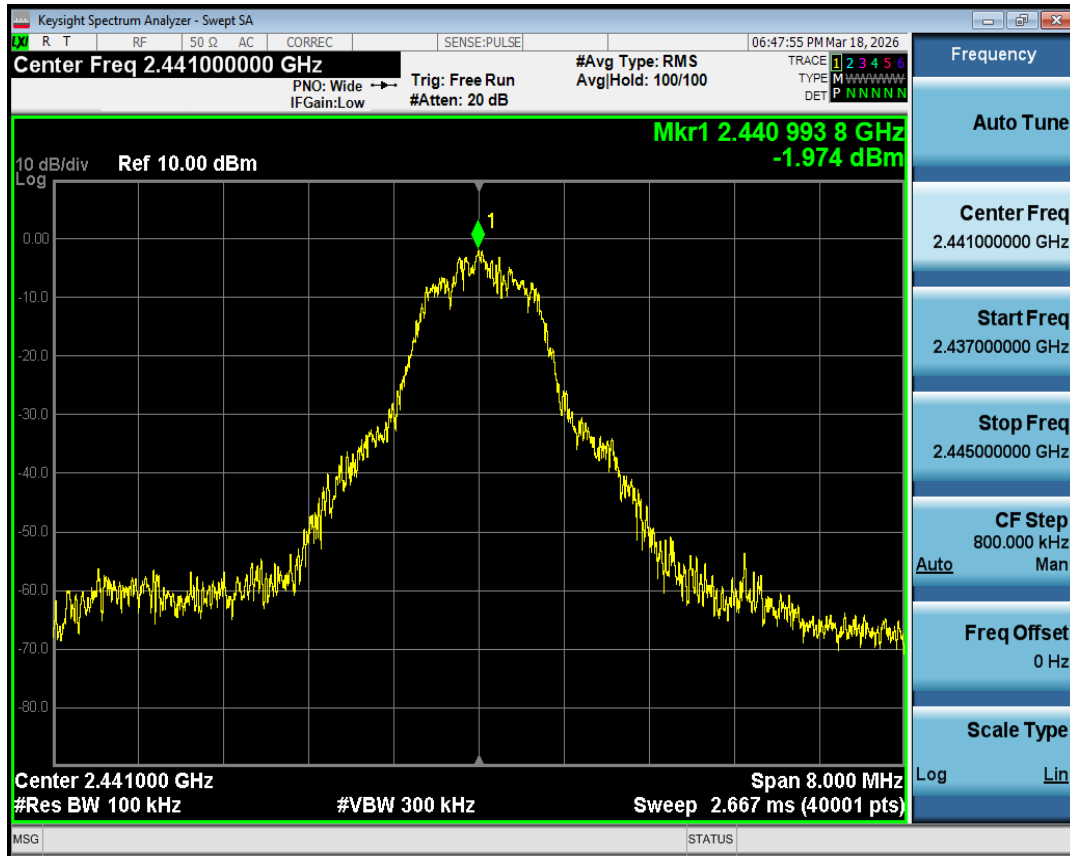
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



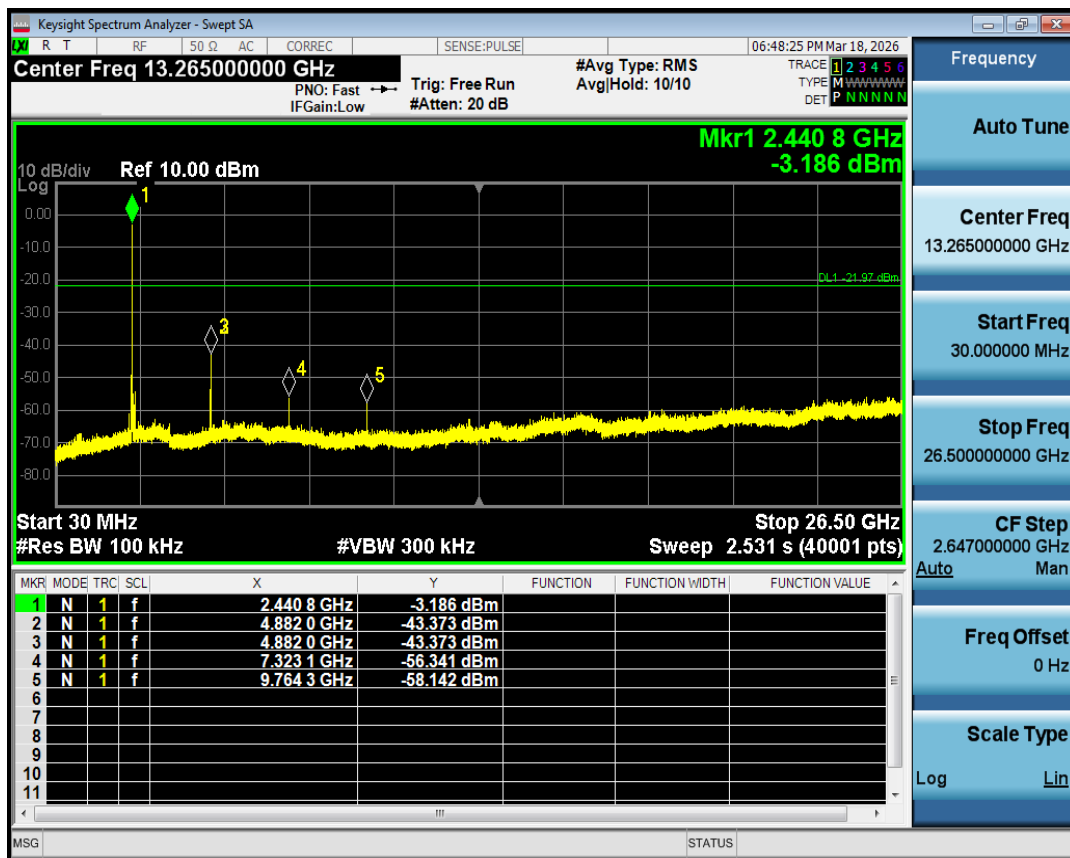
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



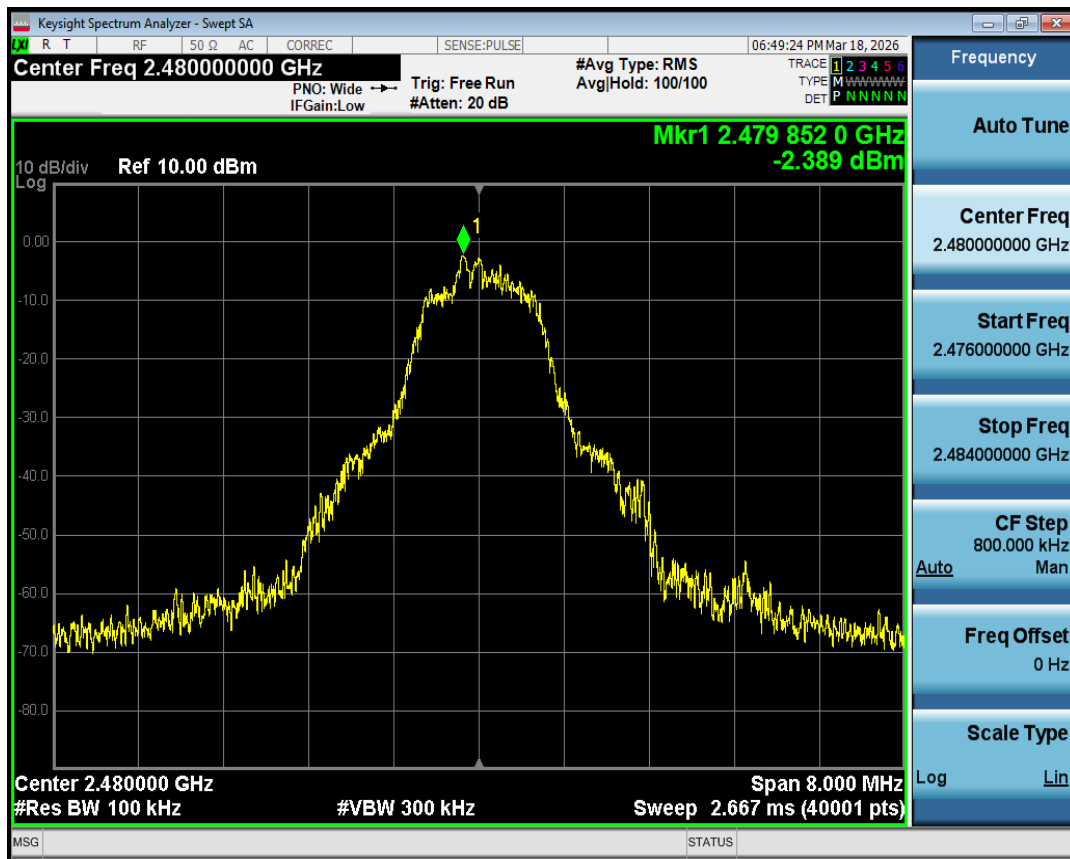
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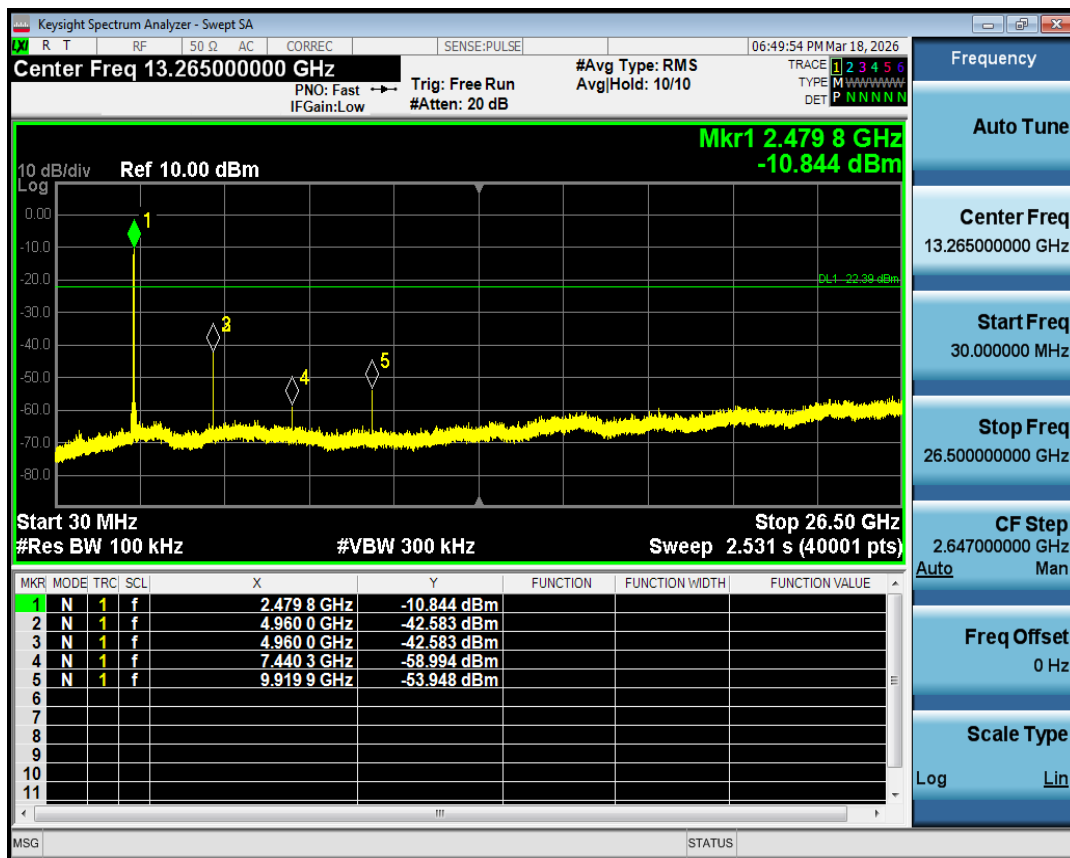
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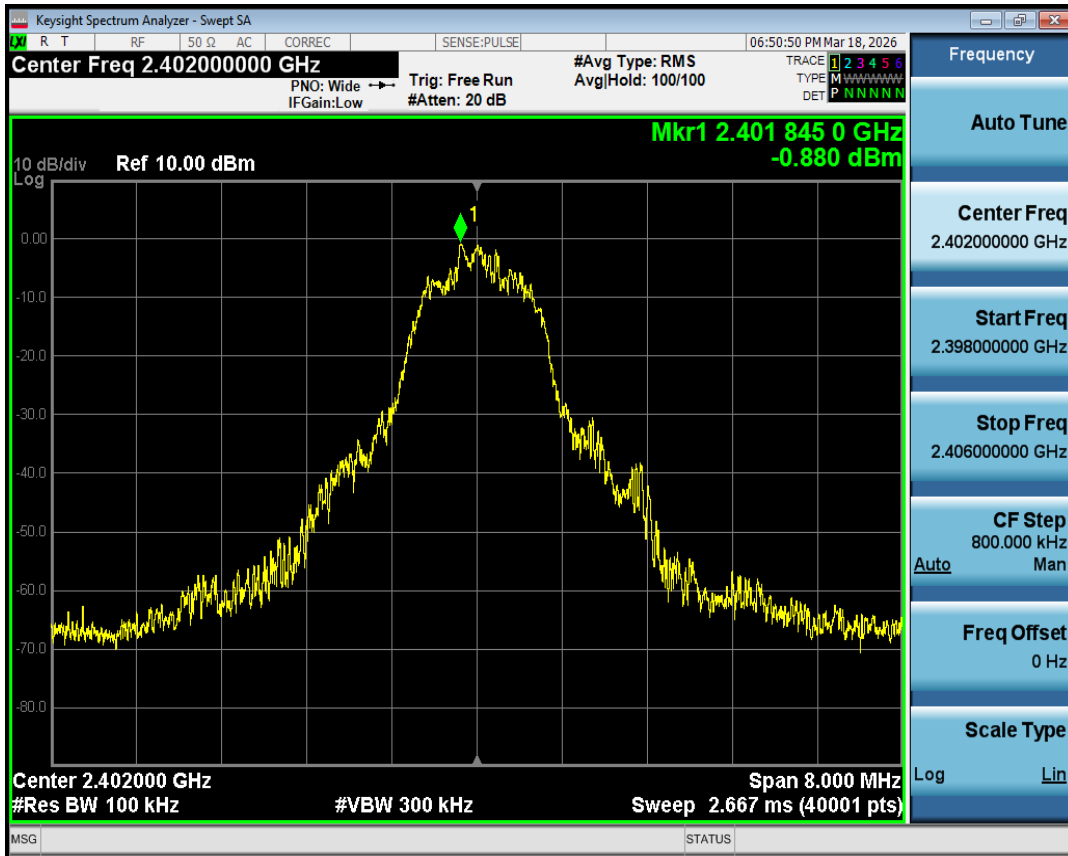
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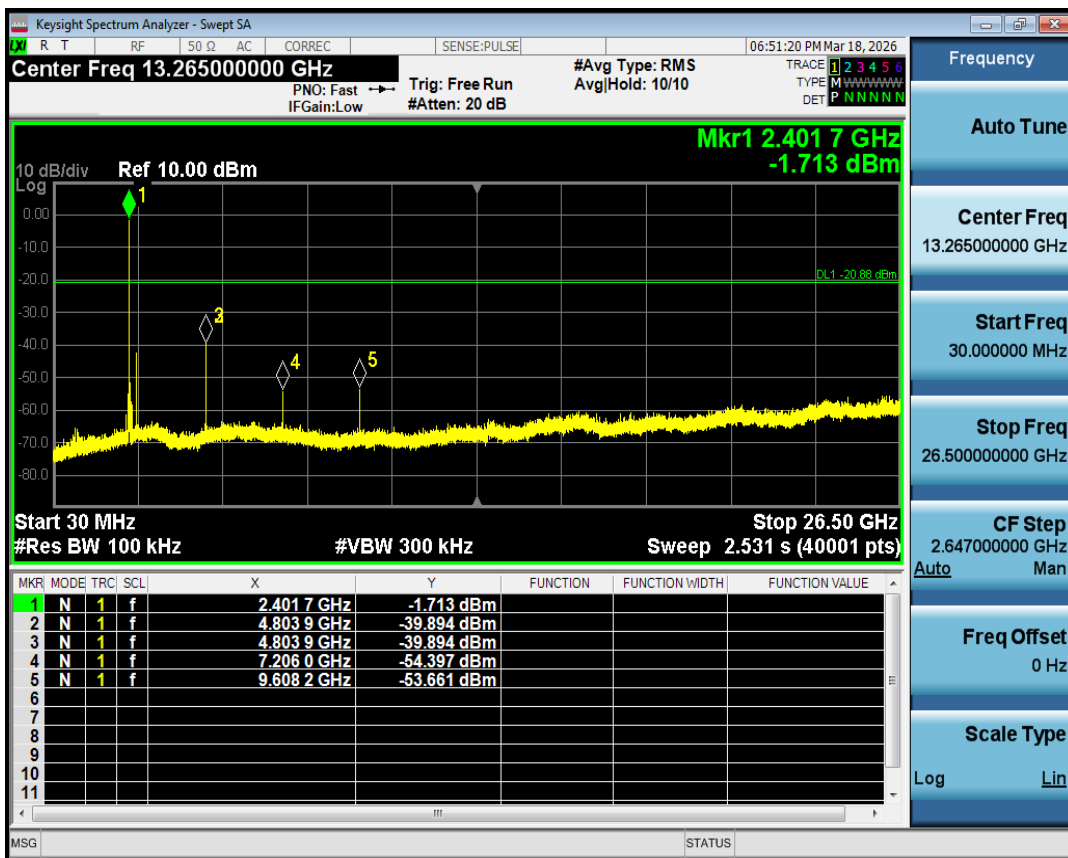
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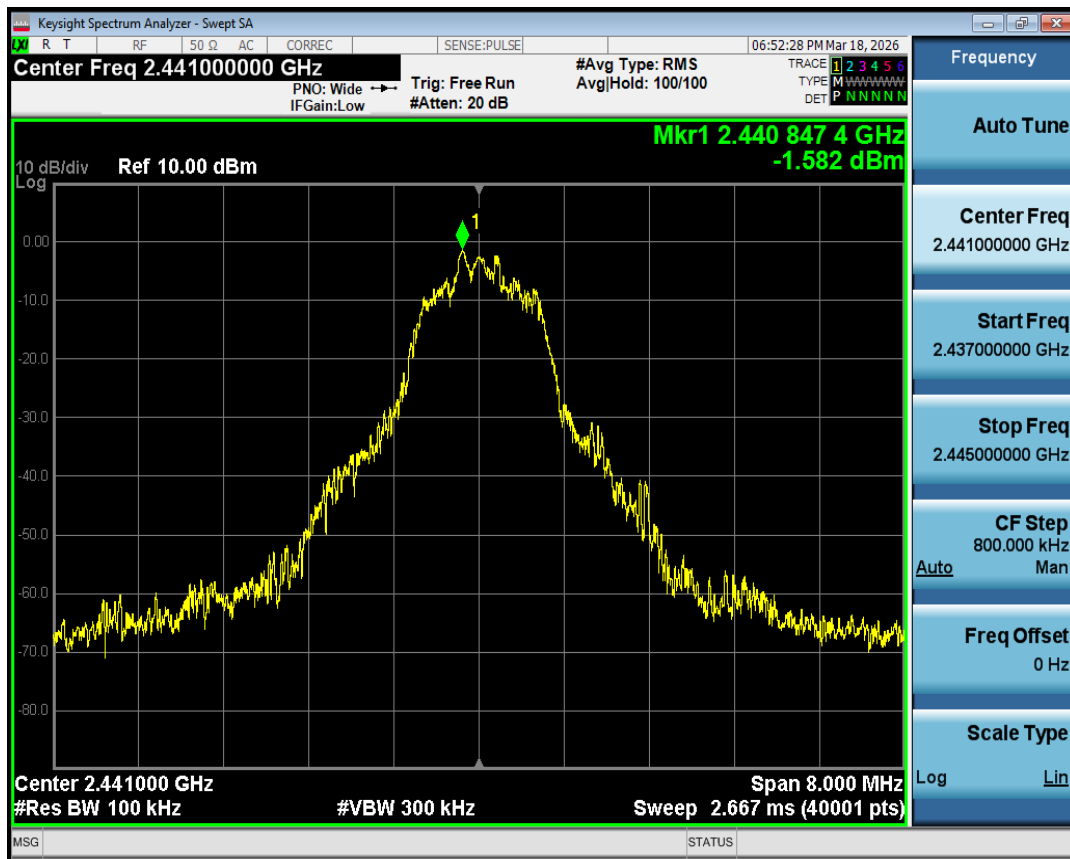
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



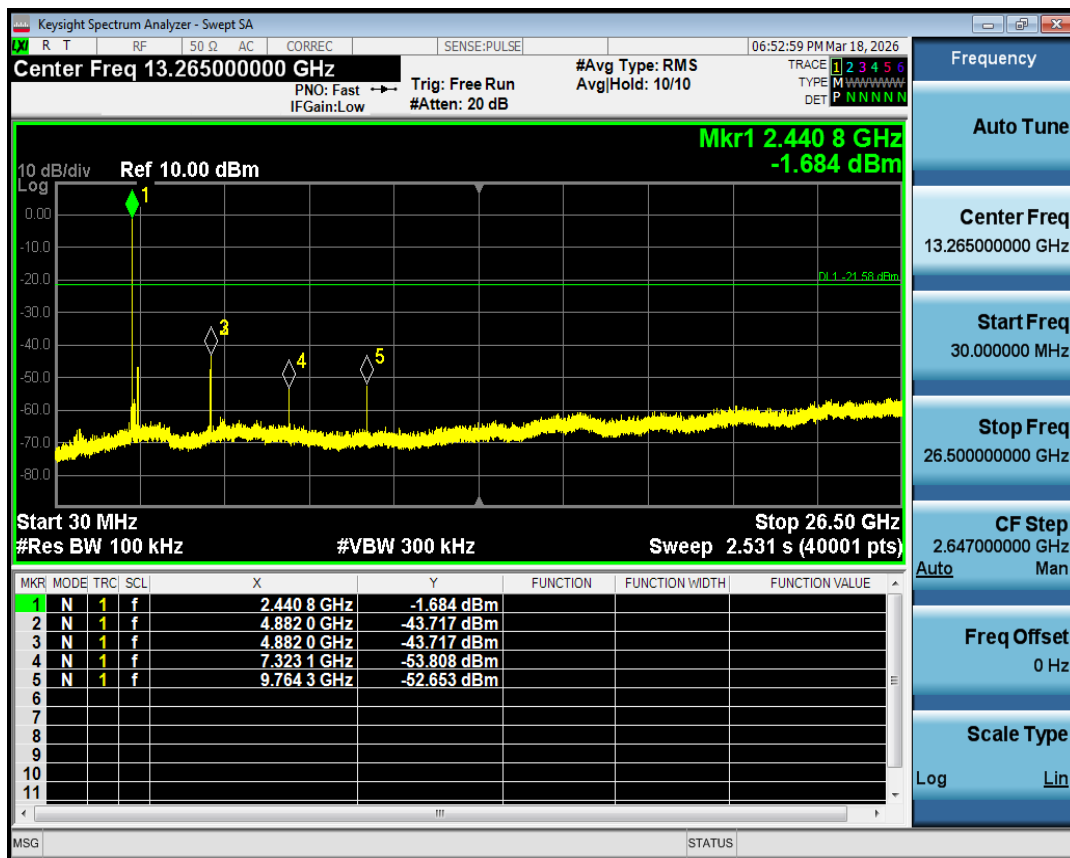
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



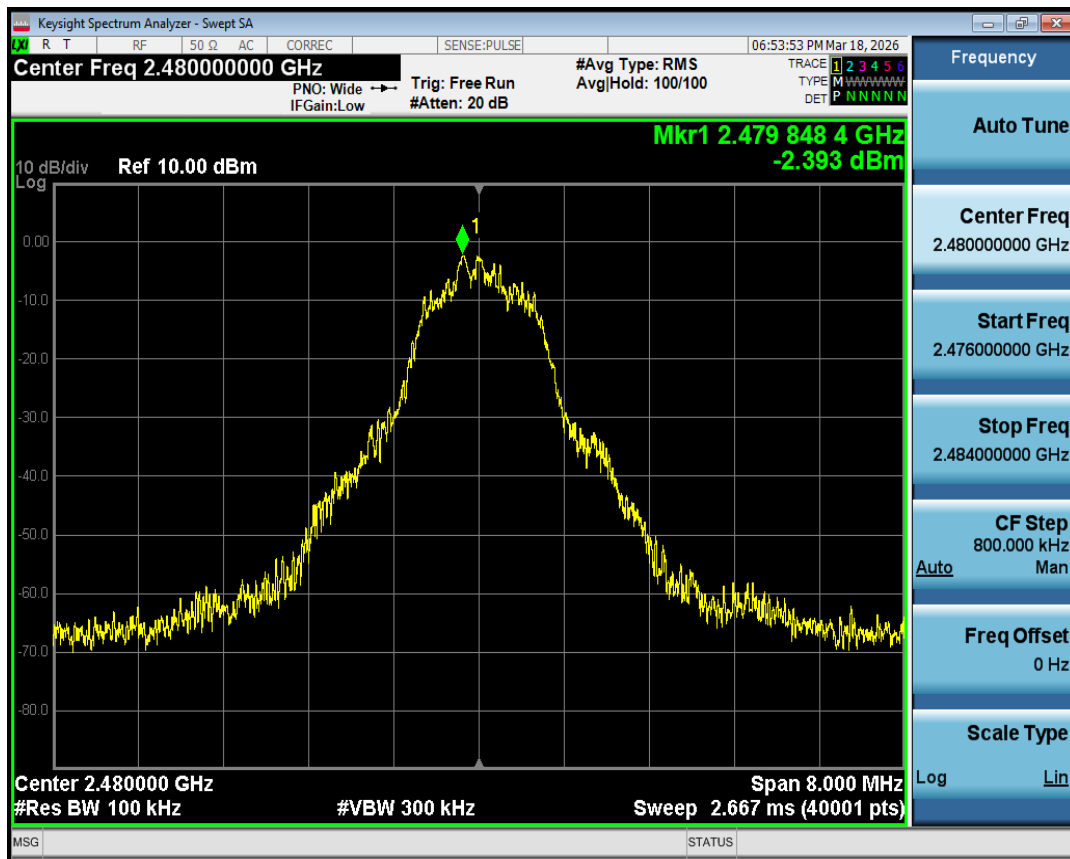
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



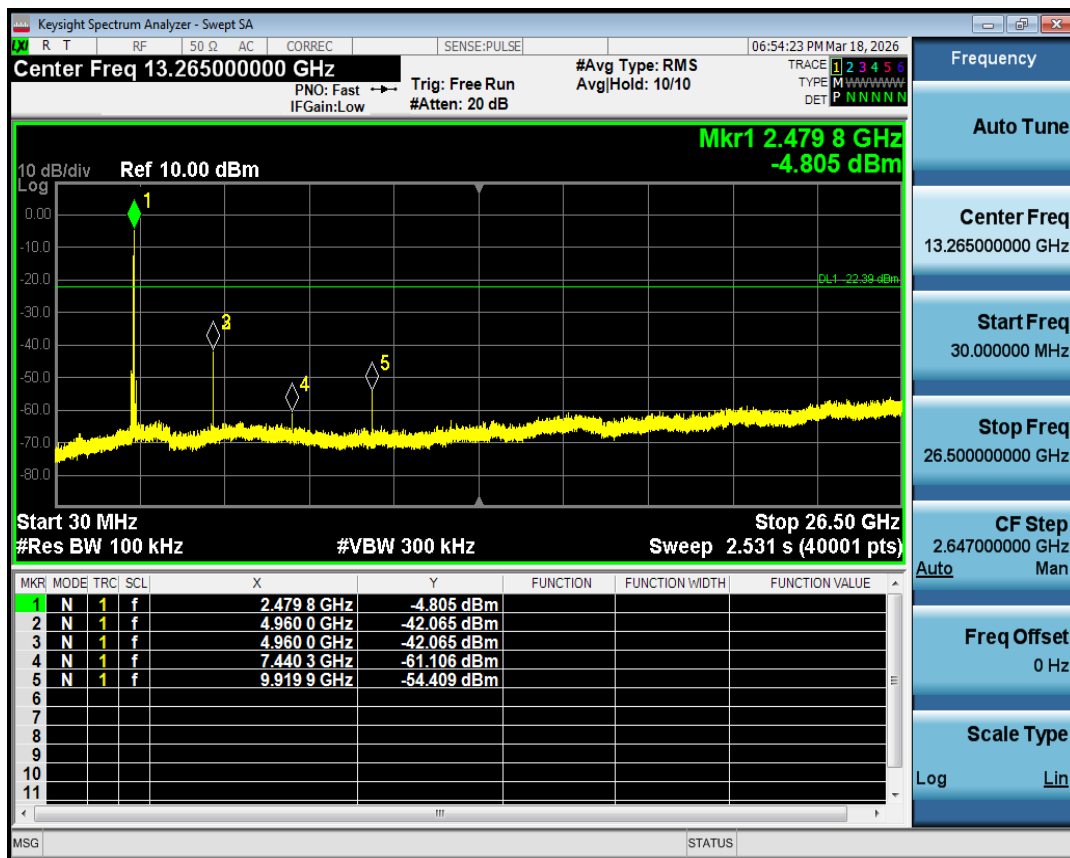
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



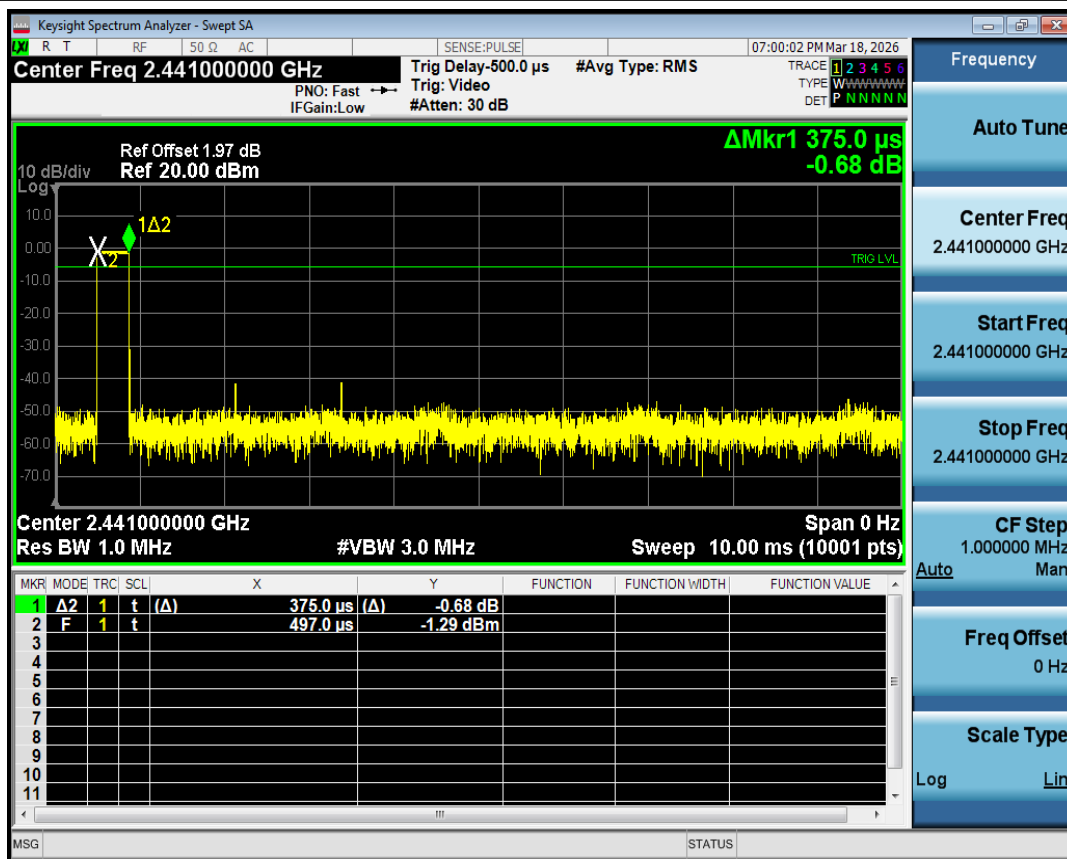
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



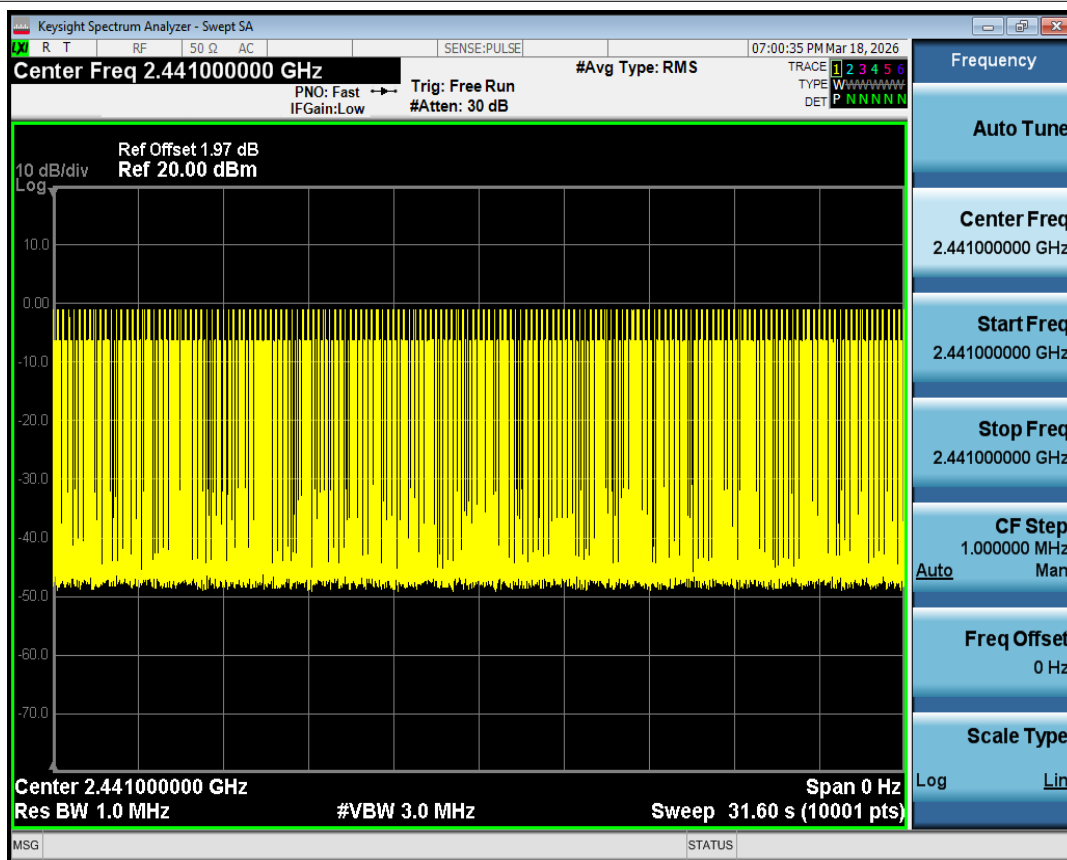
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

Dwell Time

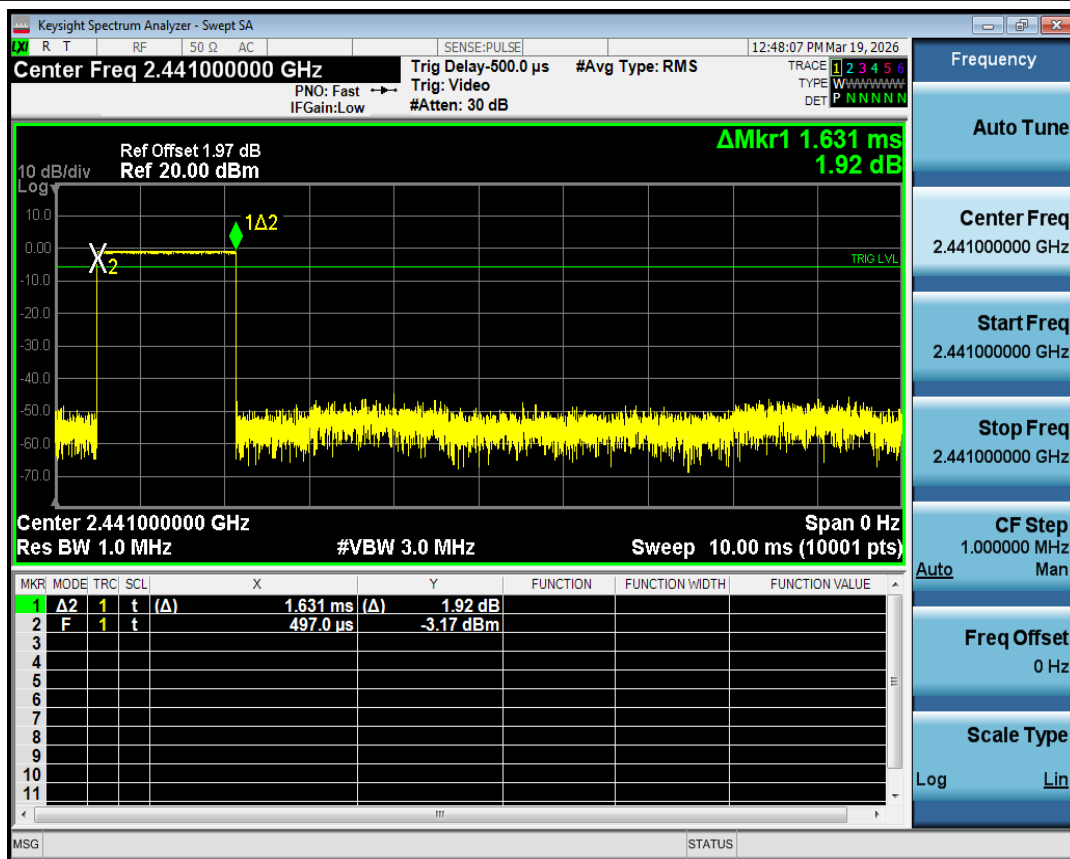
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.375	119.25	318	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.631	269.115	165	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.879	299.416	104	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.385	123.2	320	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.637	281.564	172	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.885	297.155	103	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.386	122.362	317	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.636	266.668	163	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.887	314.683	109	31600	400	Pass



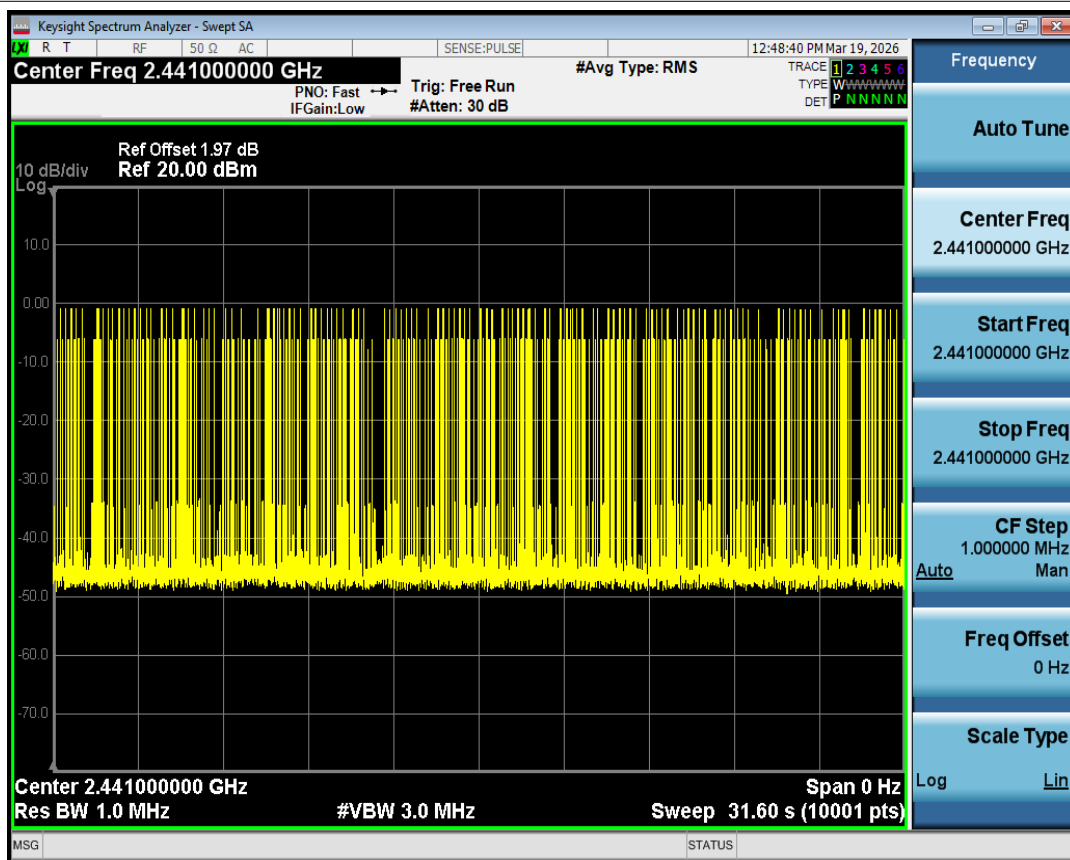
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



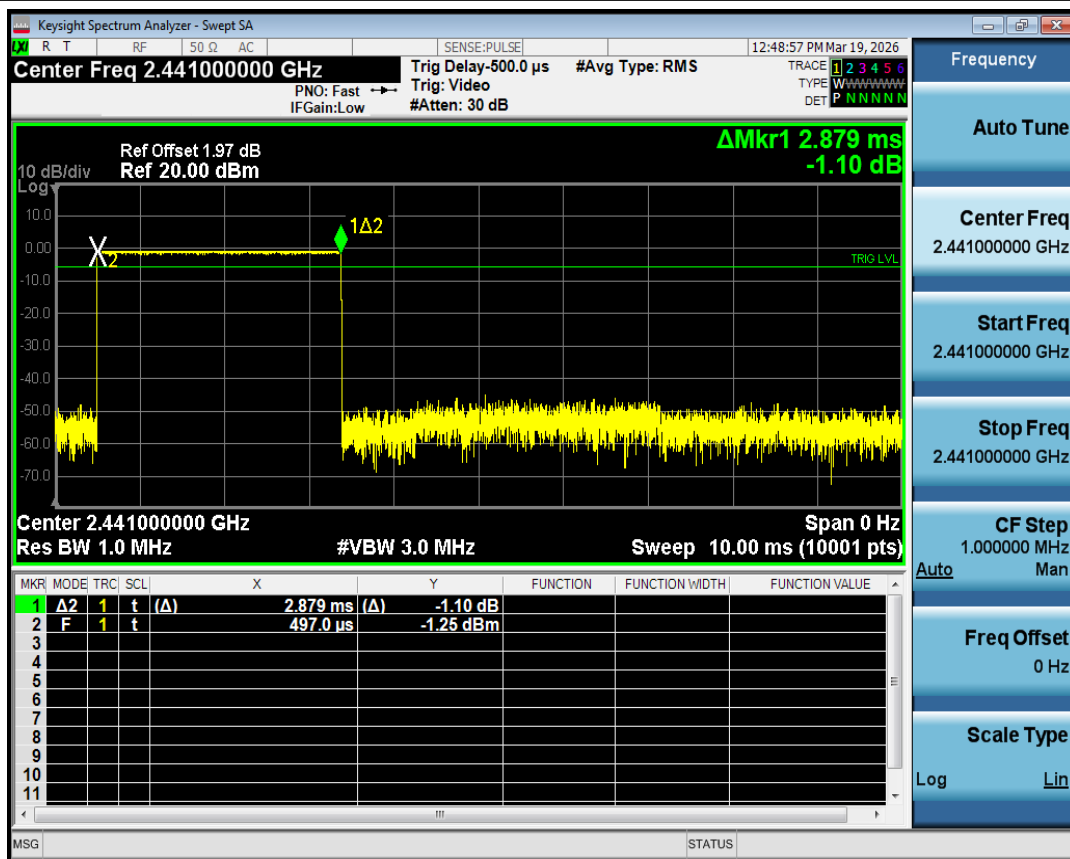
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



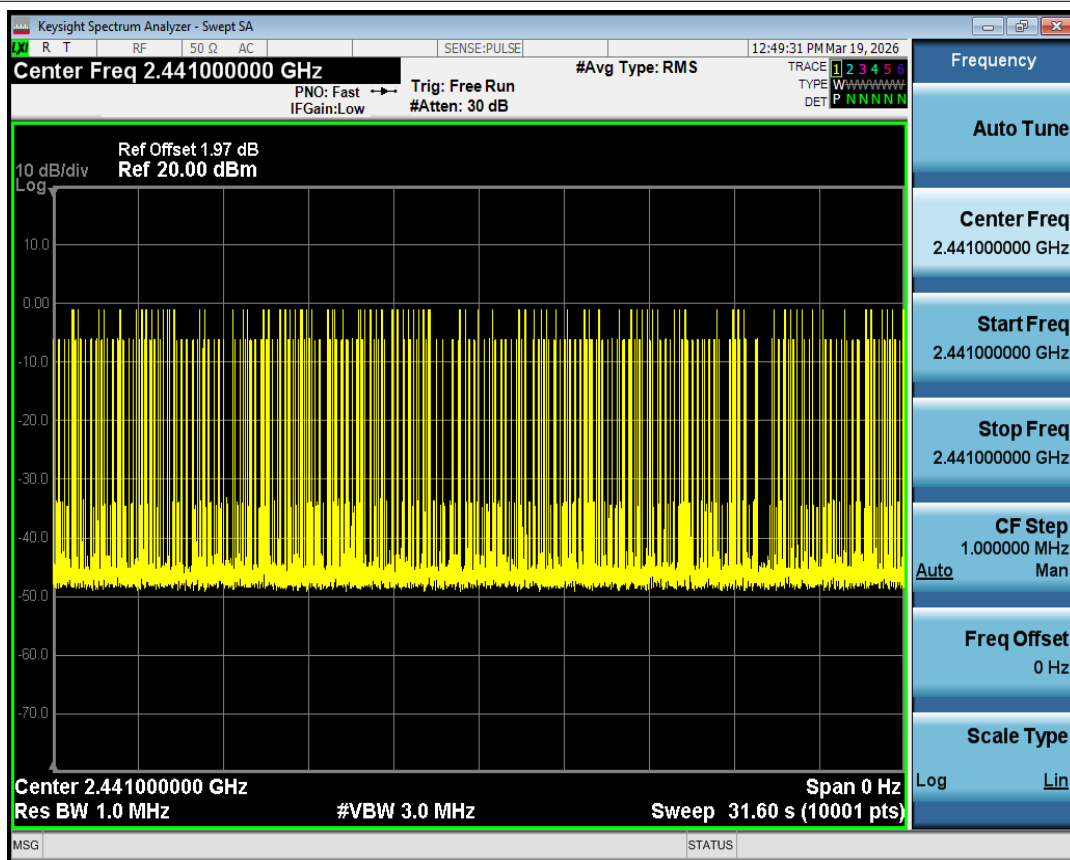
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



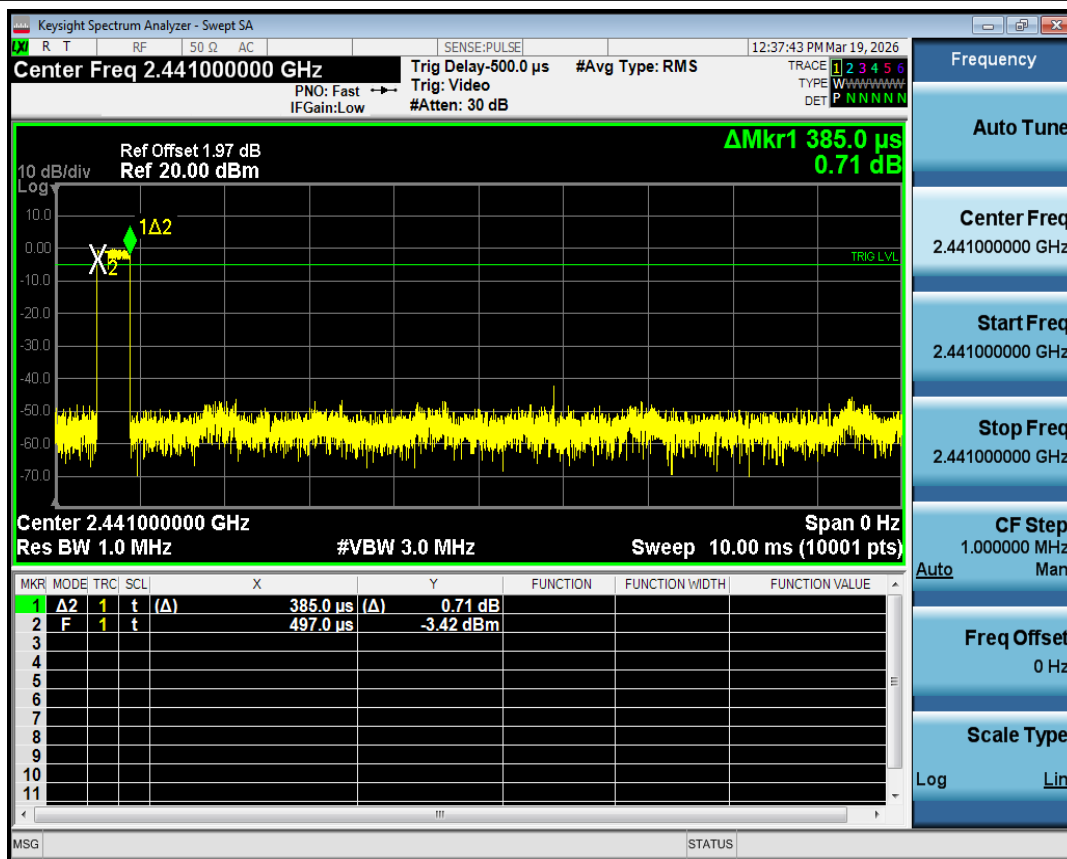
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



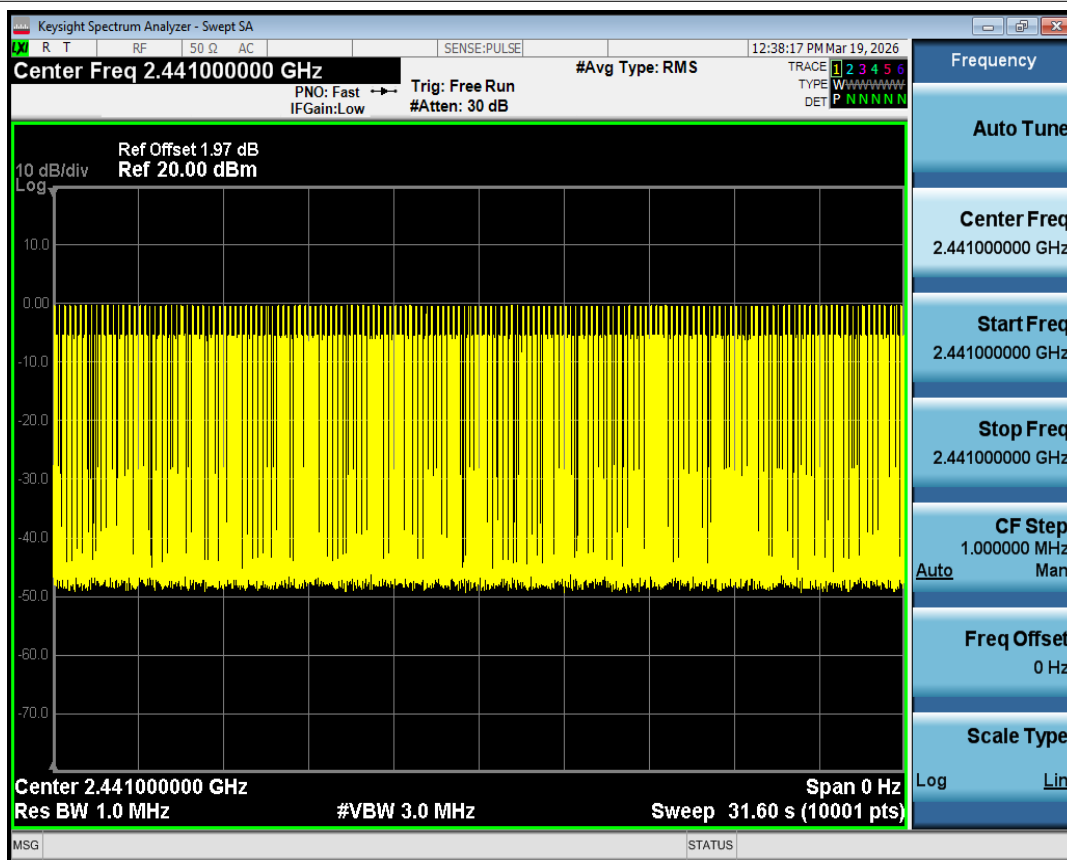
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



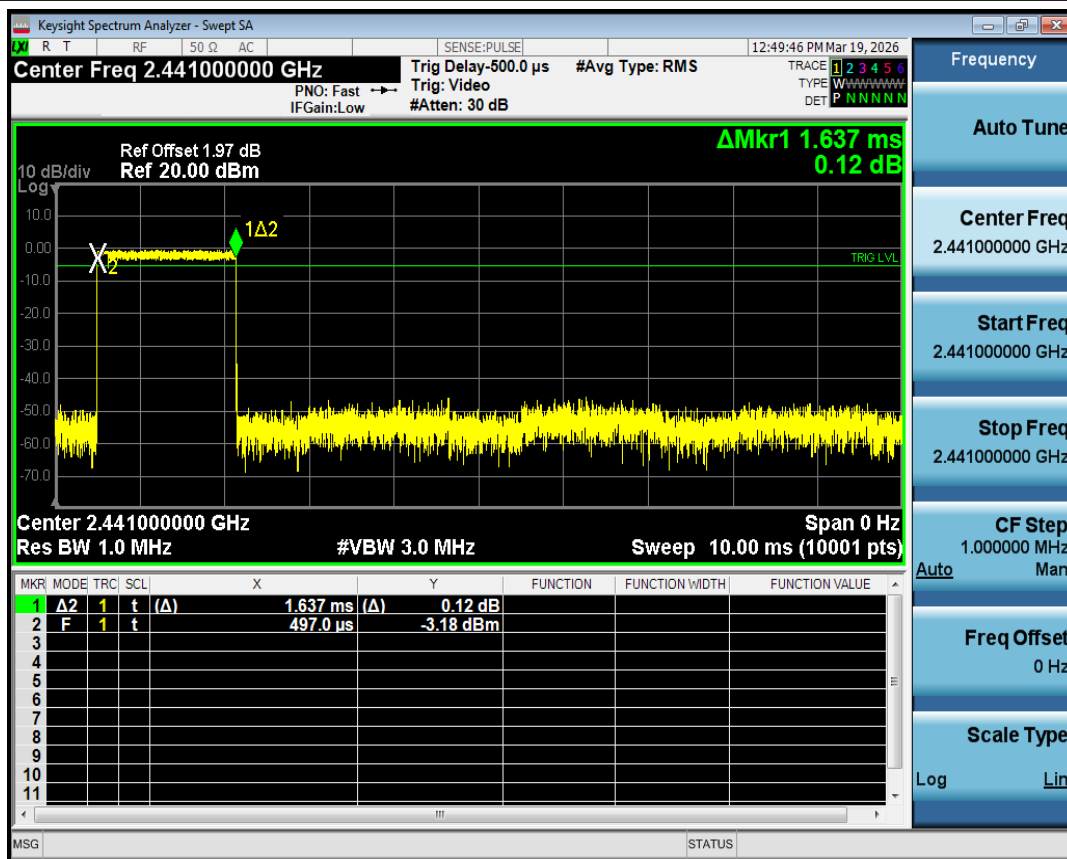
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



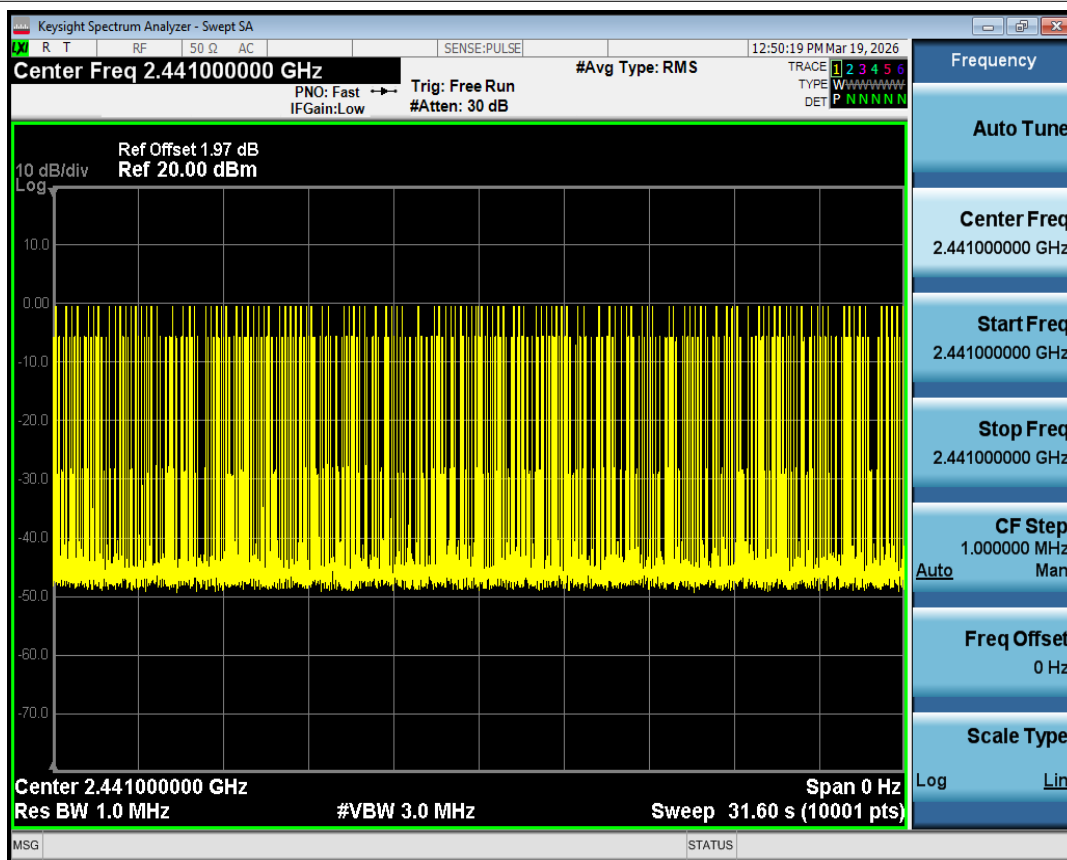
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



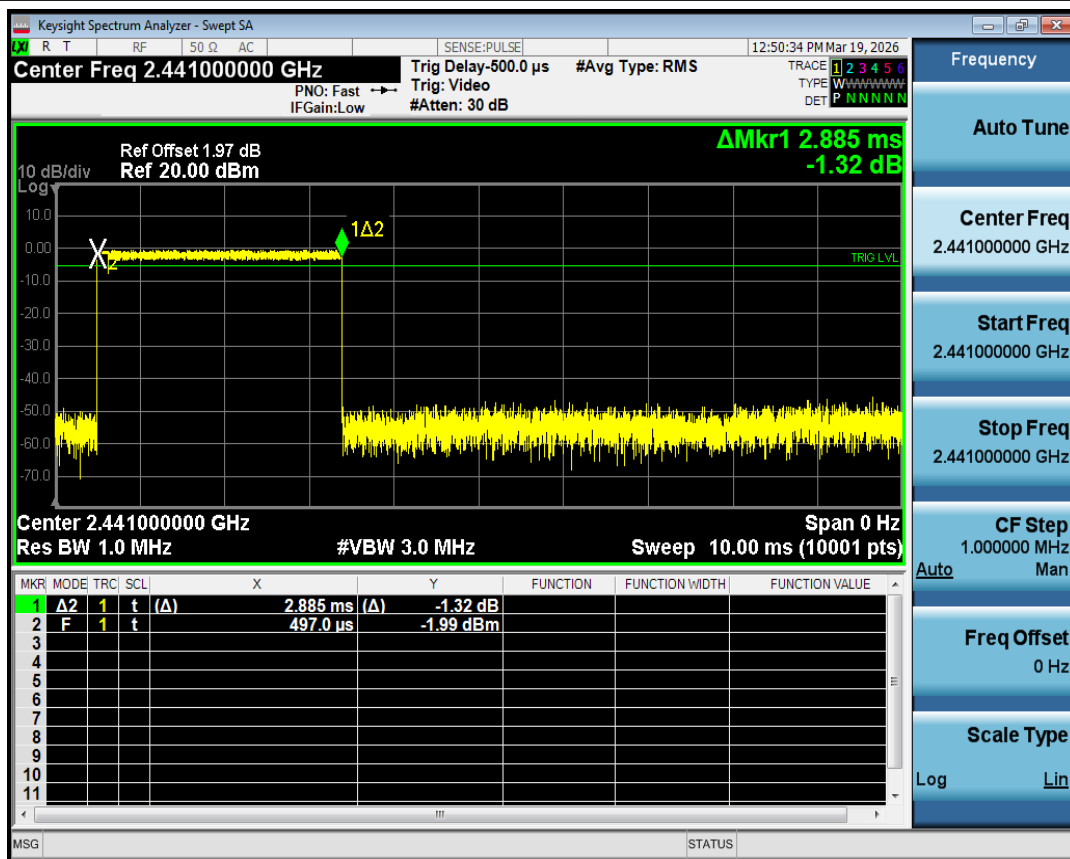
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



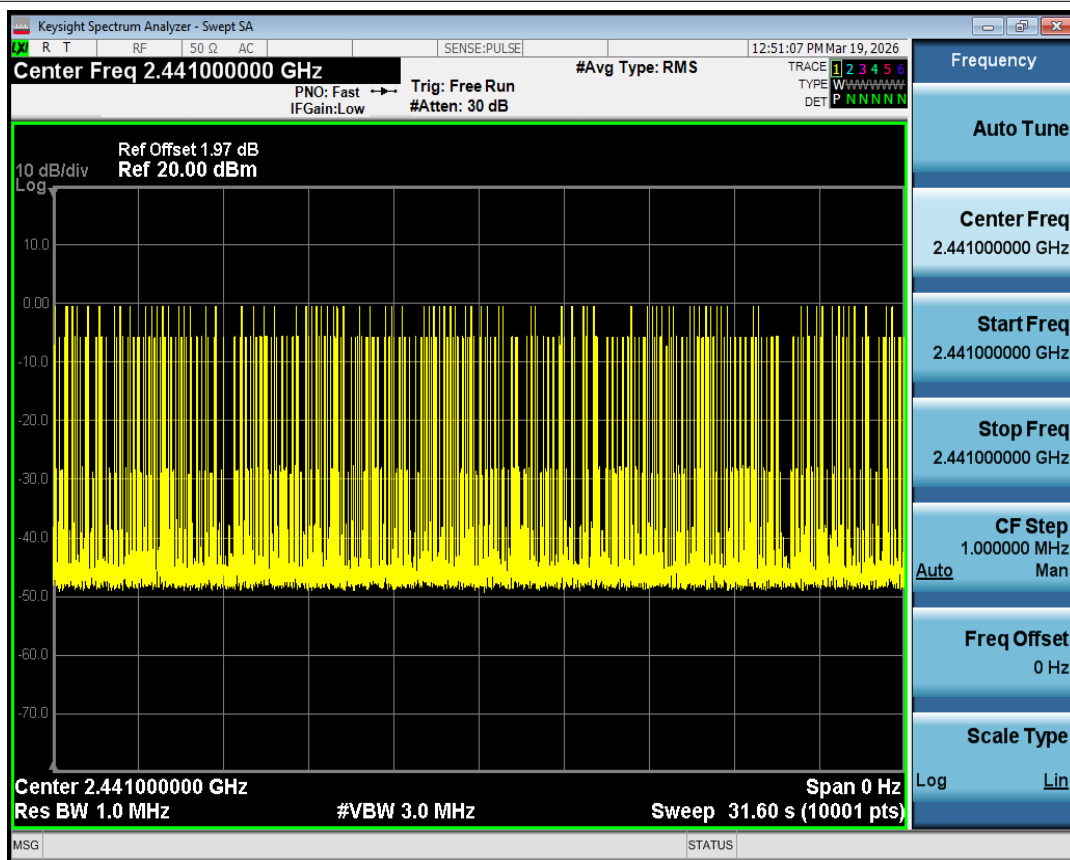
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



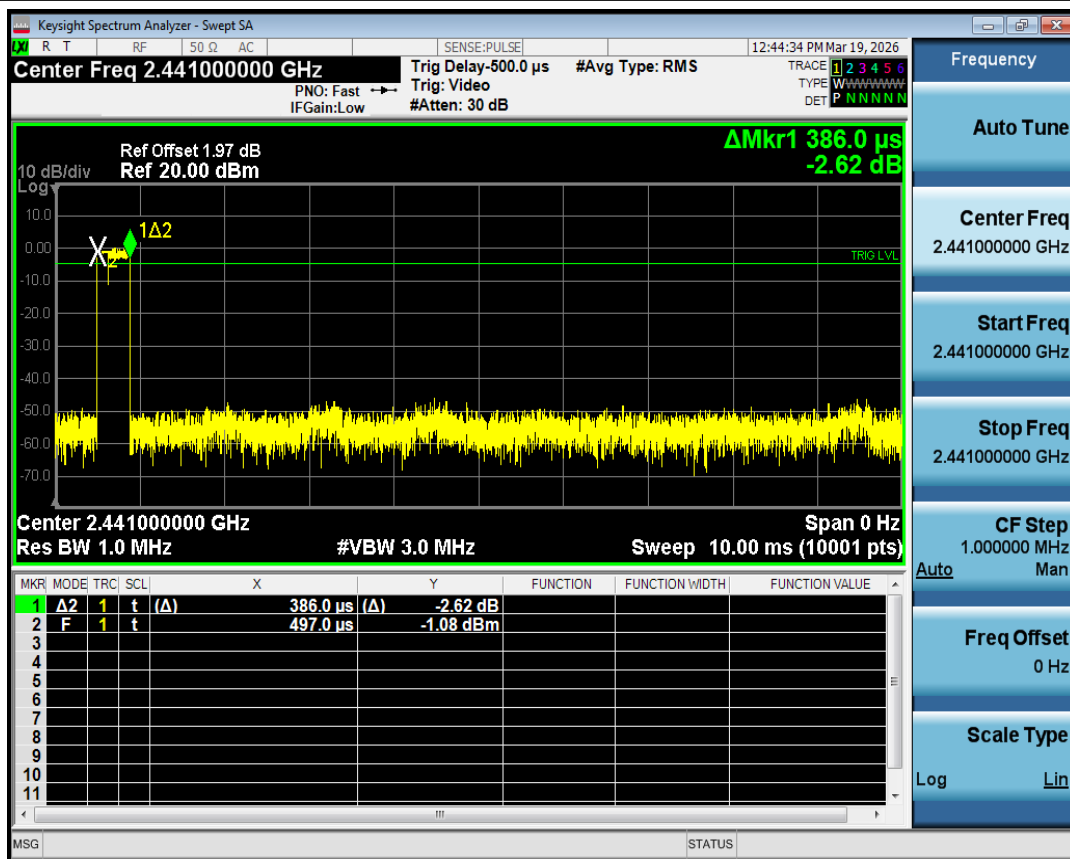
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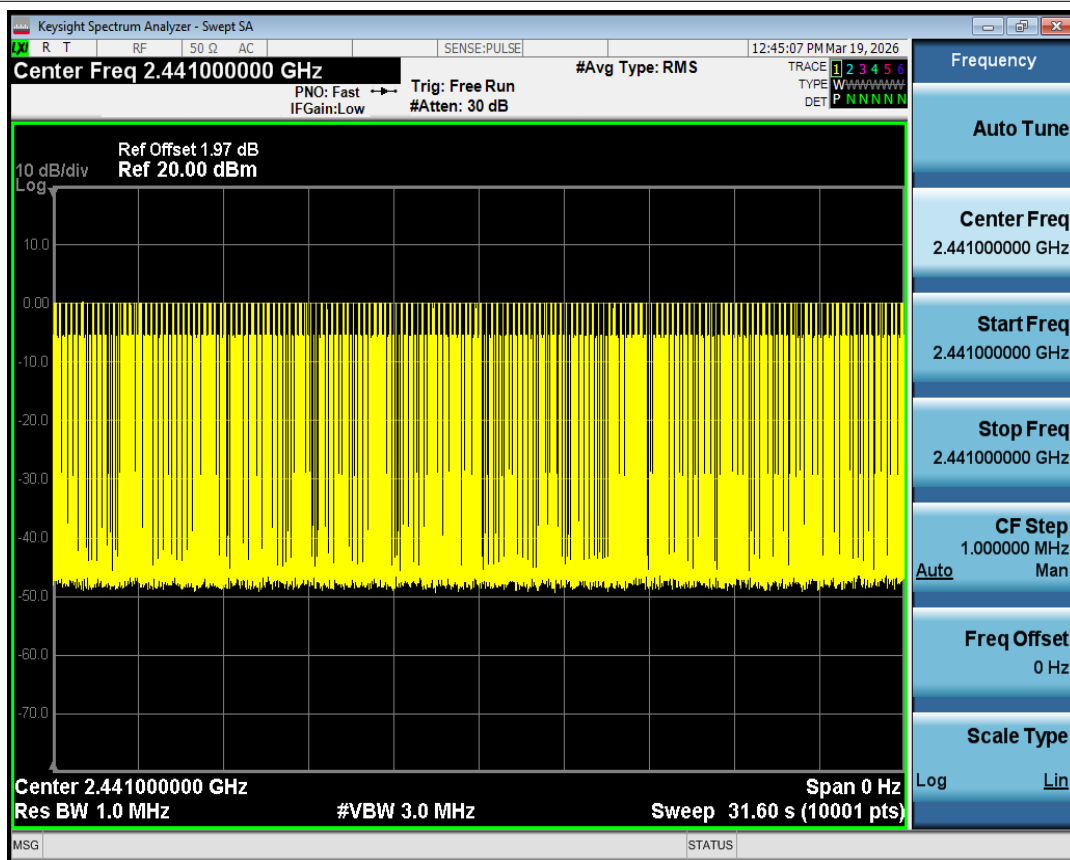
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



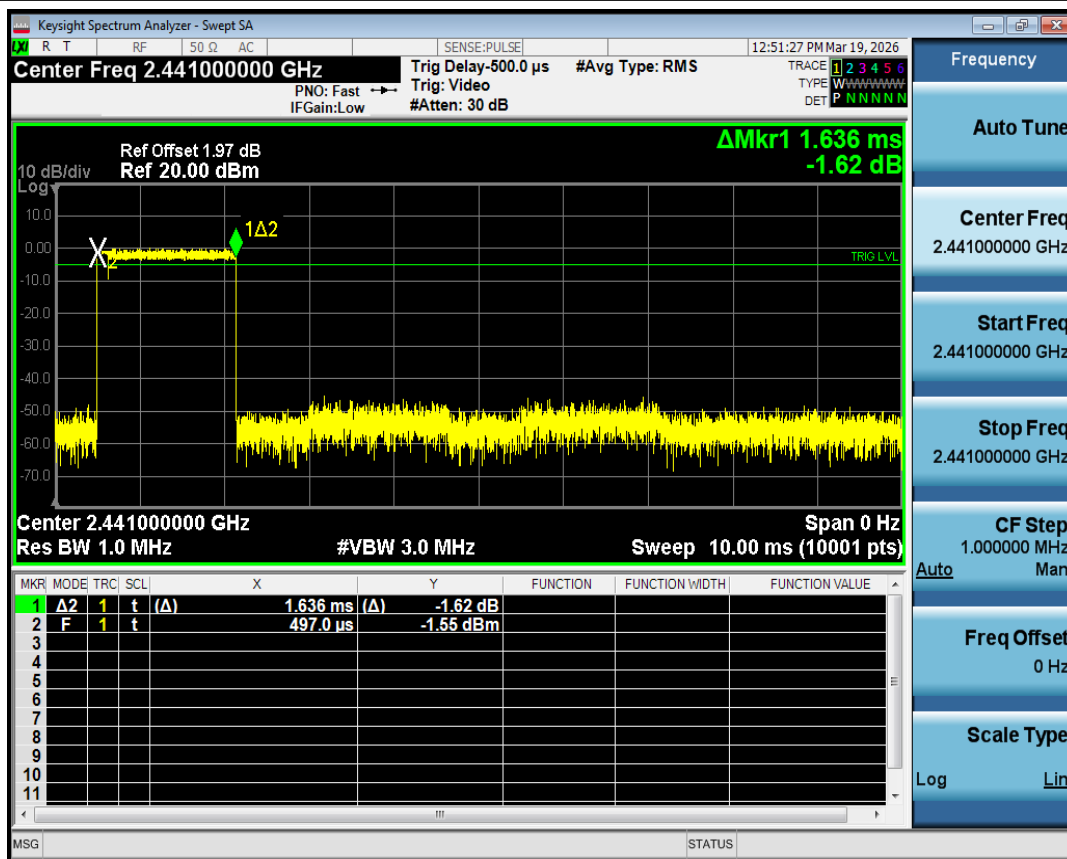
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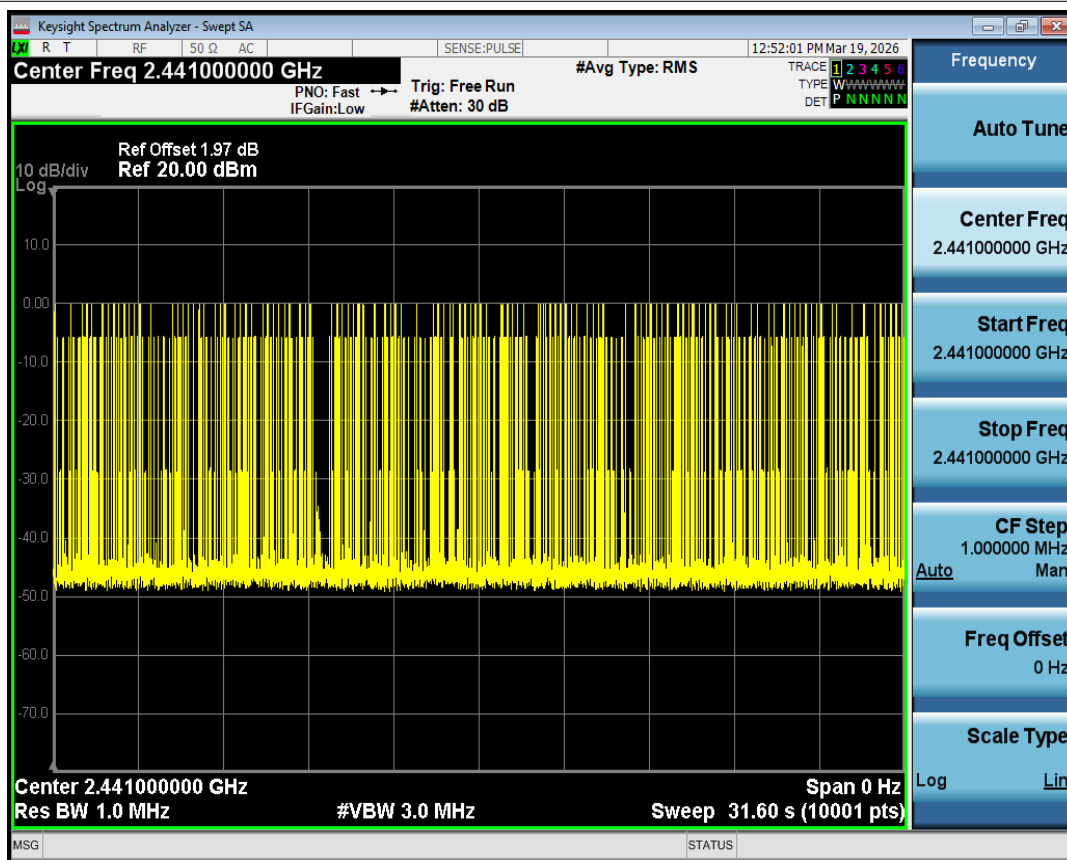
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



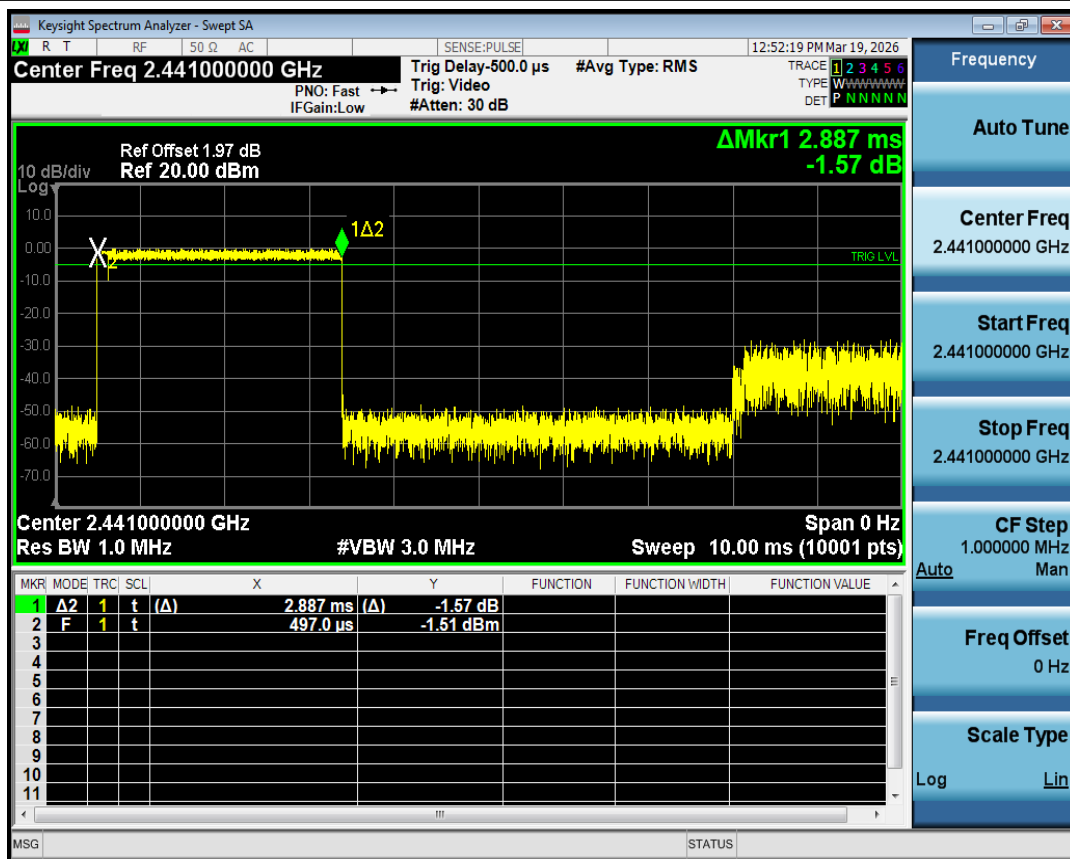
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



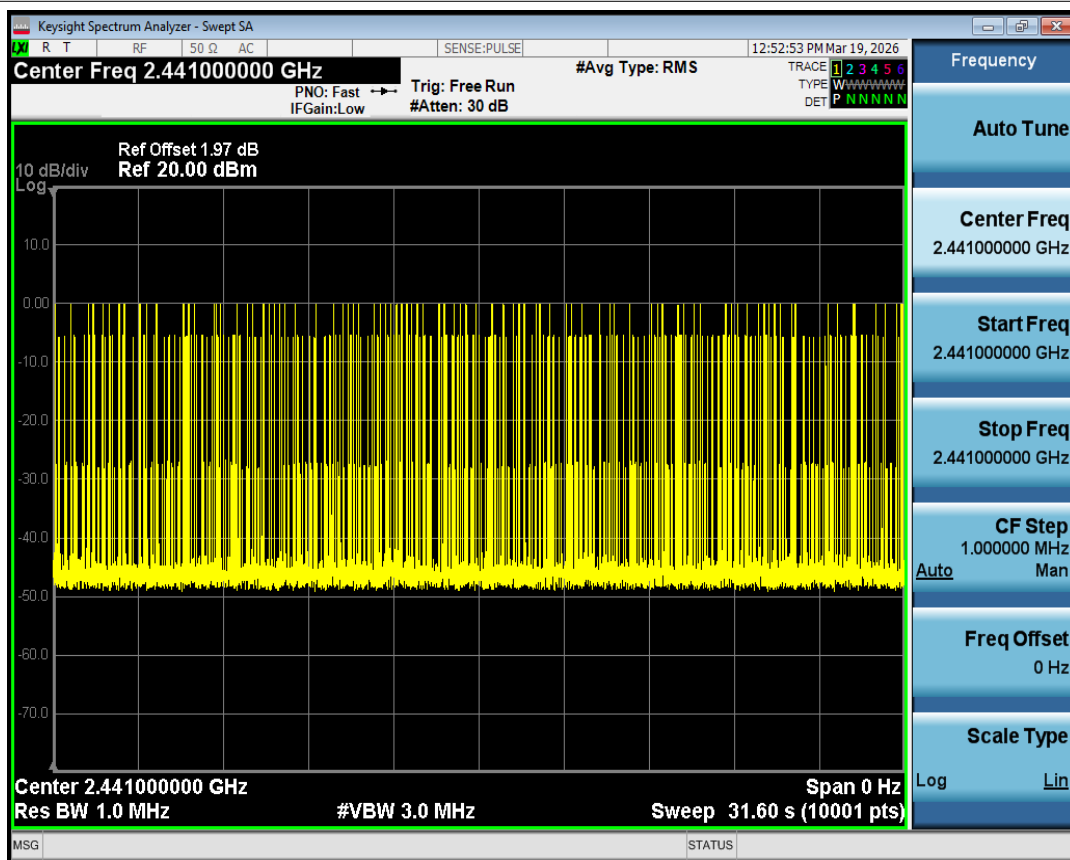
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

