

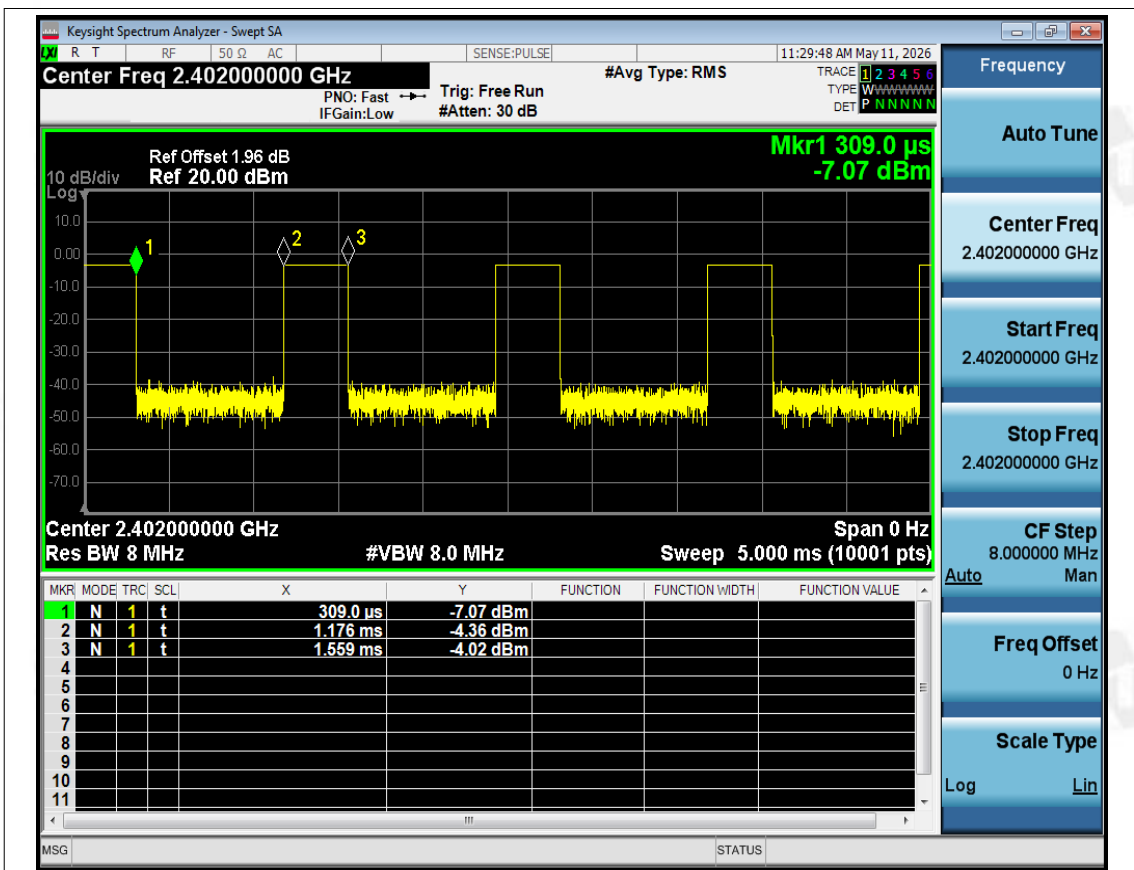


RF Test Data

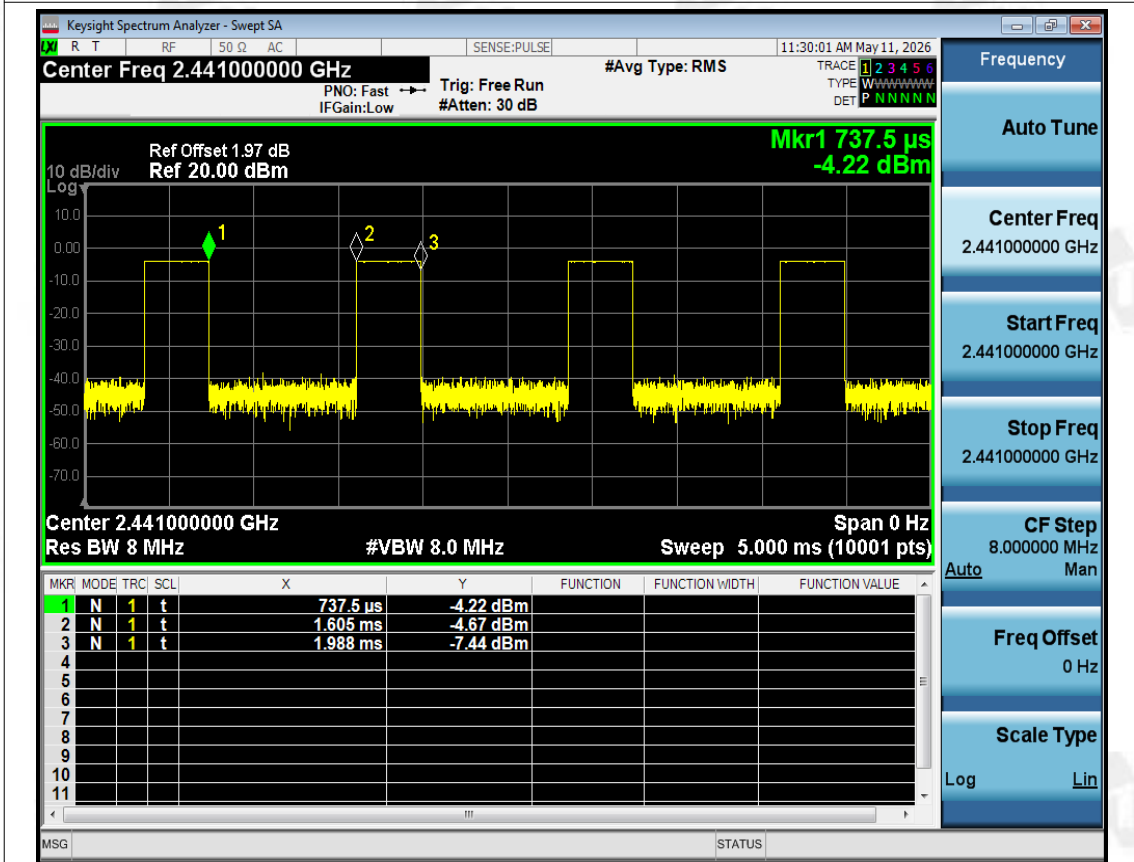
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Duty Cycle

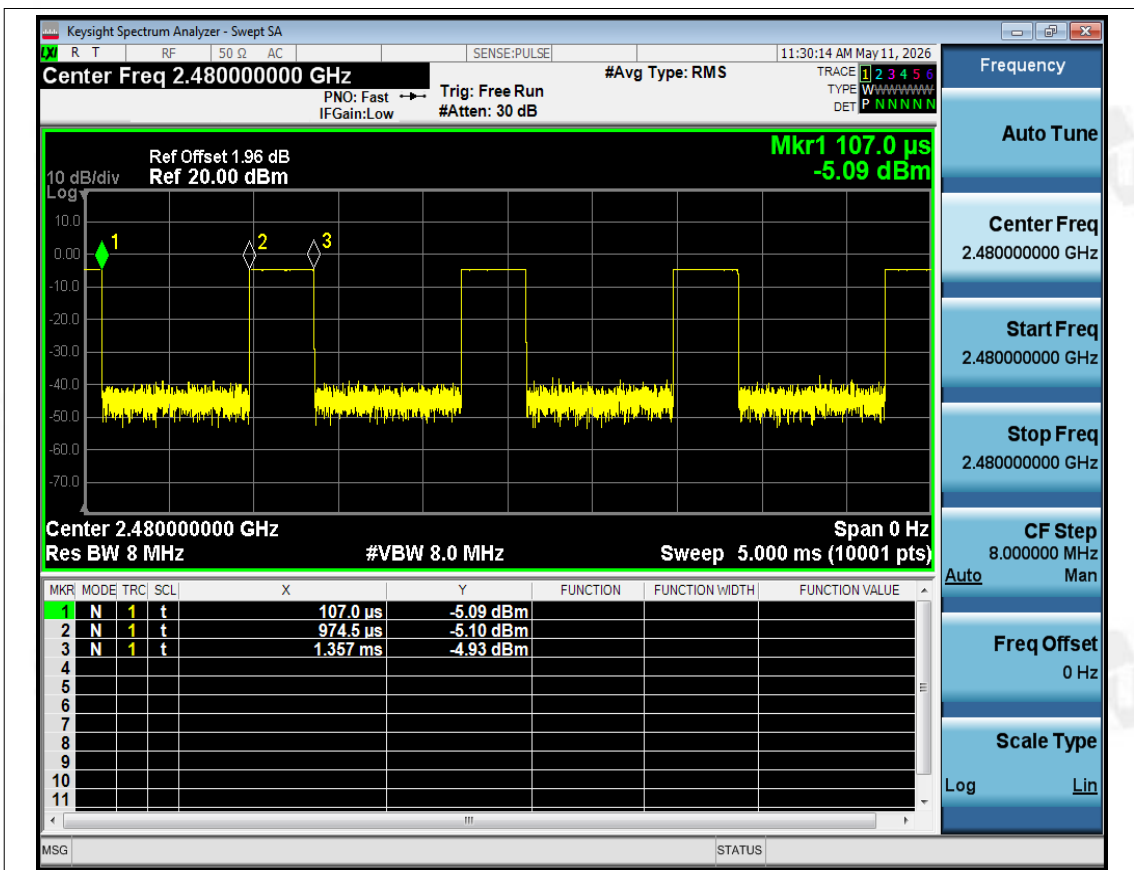
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	30.64	5.14	2.61
NVNT	1-DH1	2441	Ant1	30.63	5.14	2.61
NVNT	1-DH1	2480	Ant1	30.6	5.14	2.61
NVNT	2-DH1	2402	Ant1	31.44	5.03	2.54
NVNT	2-DH1	2441	Ant1	31.4	5.03	2.55
NVNT	2-DH1	2480	Ant1	31.4	5.03	2.55
NVNT	3-DH1	2402	Ant1	31.51	5.02	2.54
NVNT	3-DH1	2441	Ant1	31.48	5.02	2.54
NVNT	3-DH1	2480	Ant1	31.51	5.02	2.54



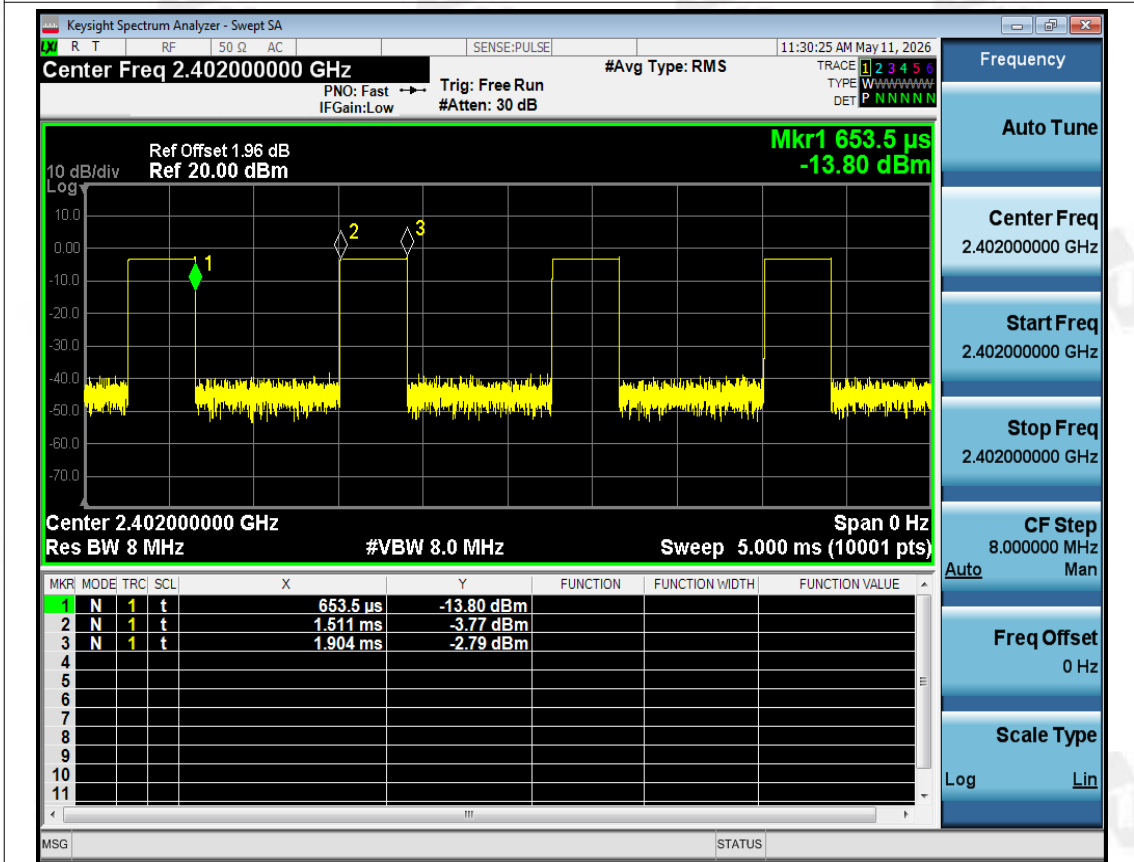
Duty Cycle NVNT 1-DH1 2402MHz Ant1



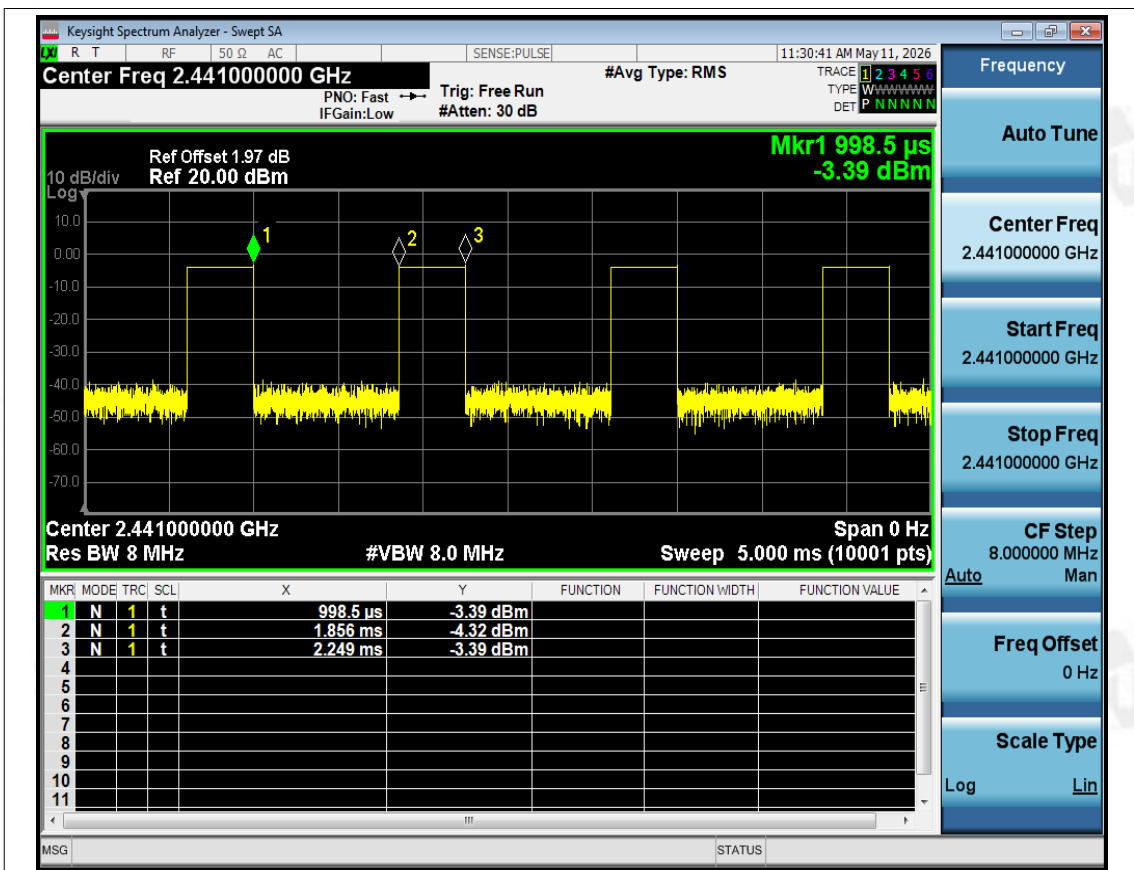
Duty Cycle NVNT 1-DH1 2441MHz Ant1



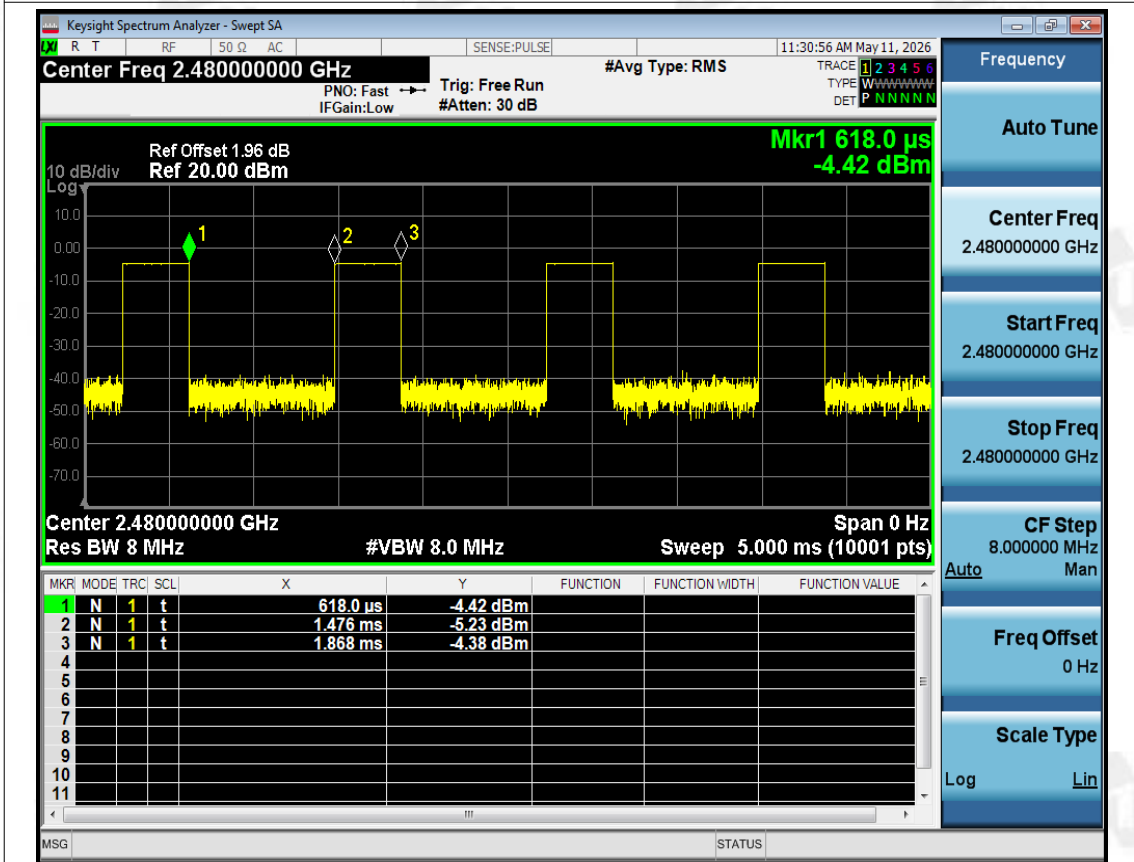
Duty Cycle NVNT 1-DH1 2480MHz Ant1



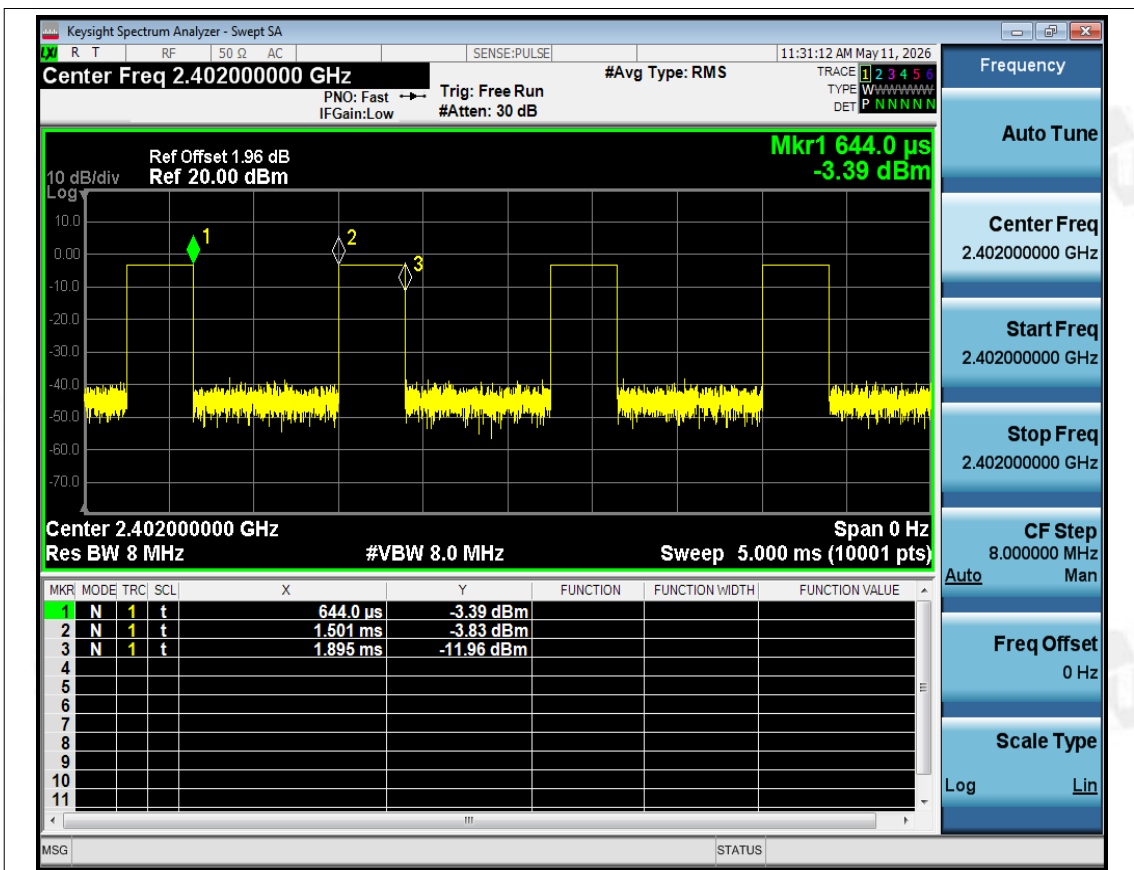
Duty Cycle NVNT 2-DH1 2402MHz Ant1



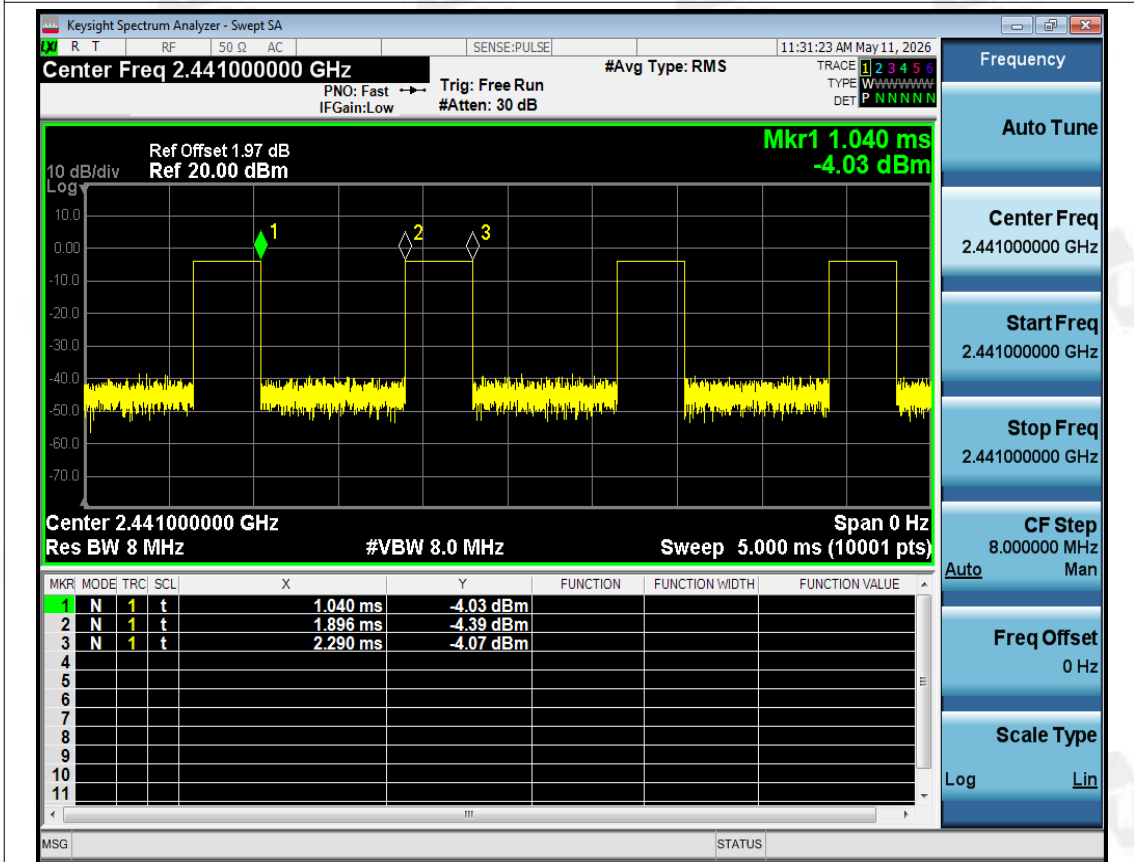
Duty Cycle NVNT 2-DH1 2441MHz Ant1



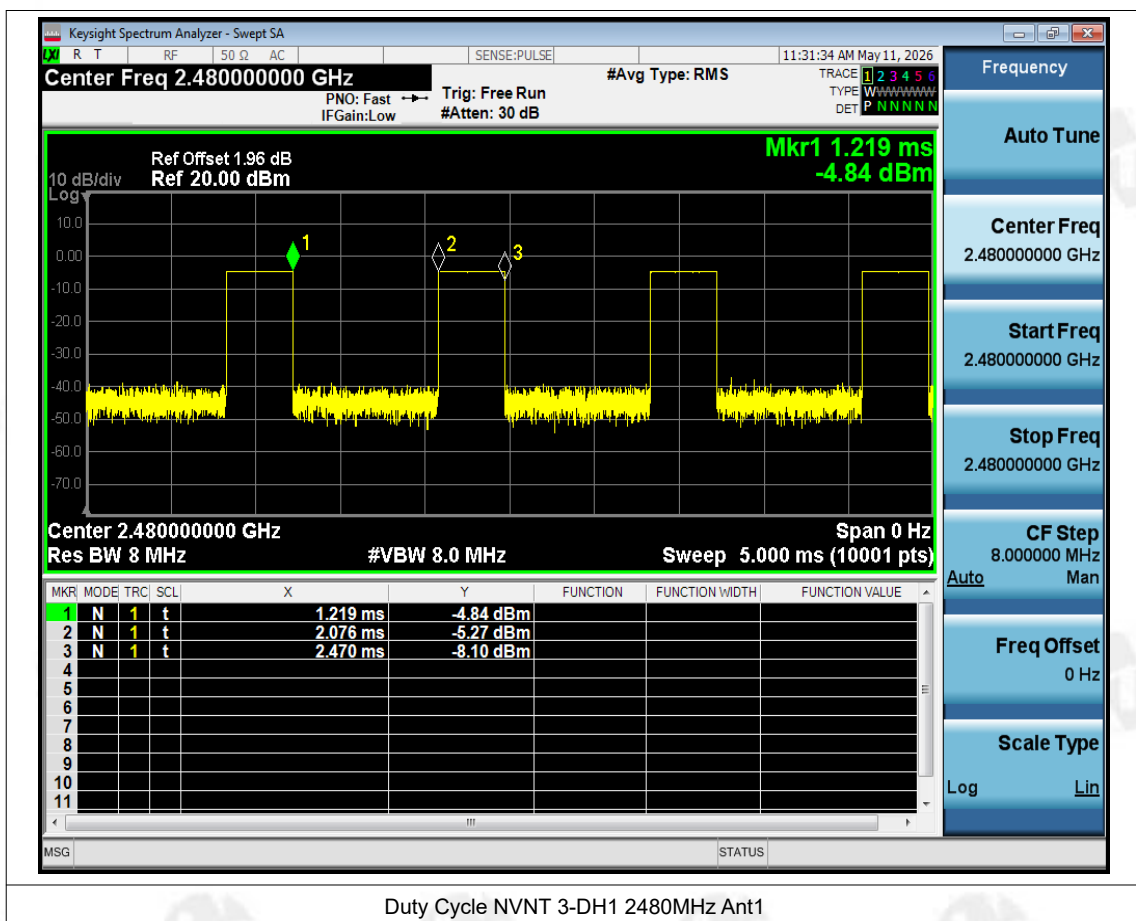
Duty Cycle NVNT 2-DH1 2480MHz Ant1



Duty Cycle NVNT 3-DH1 2402MHz Ant1



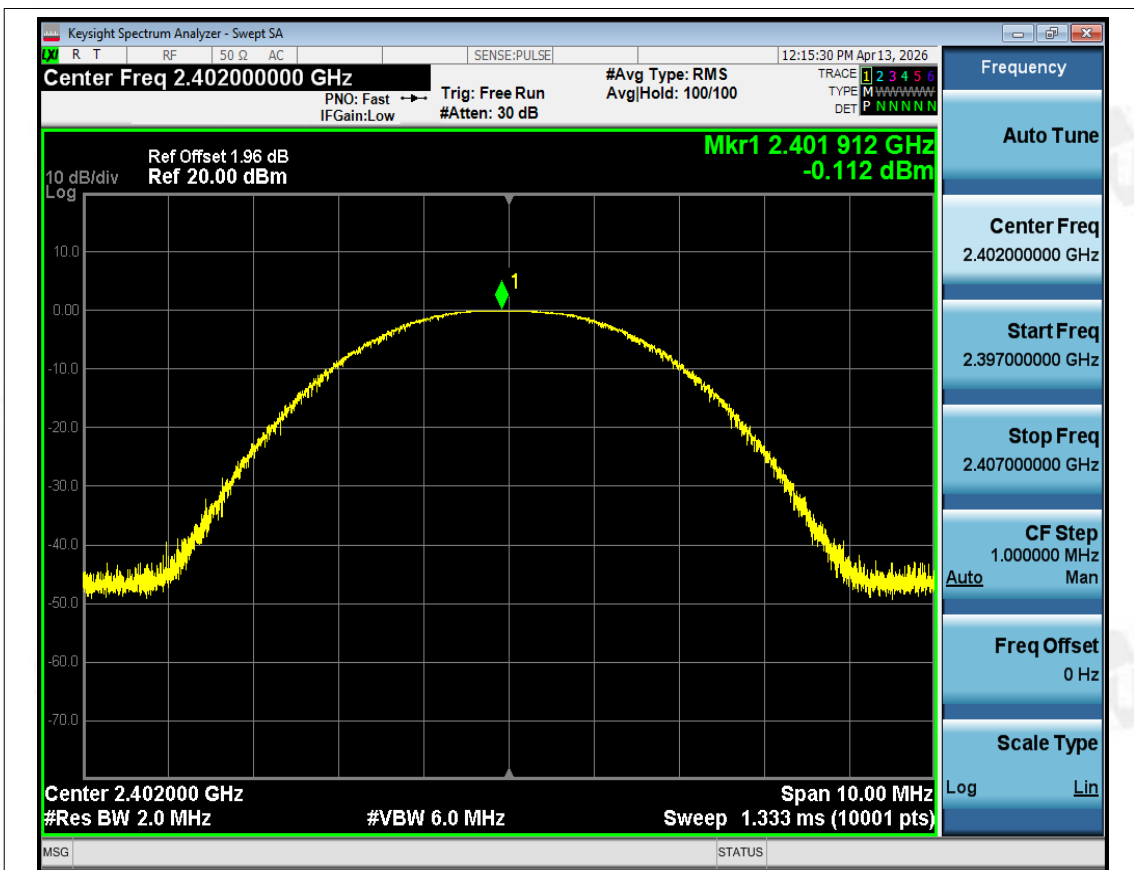
Duty Cycle NVNT 3-DH1 2441MHz Ant1



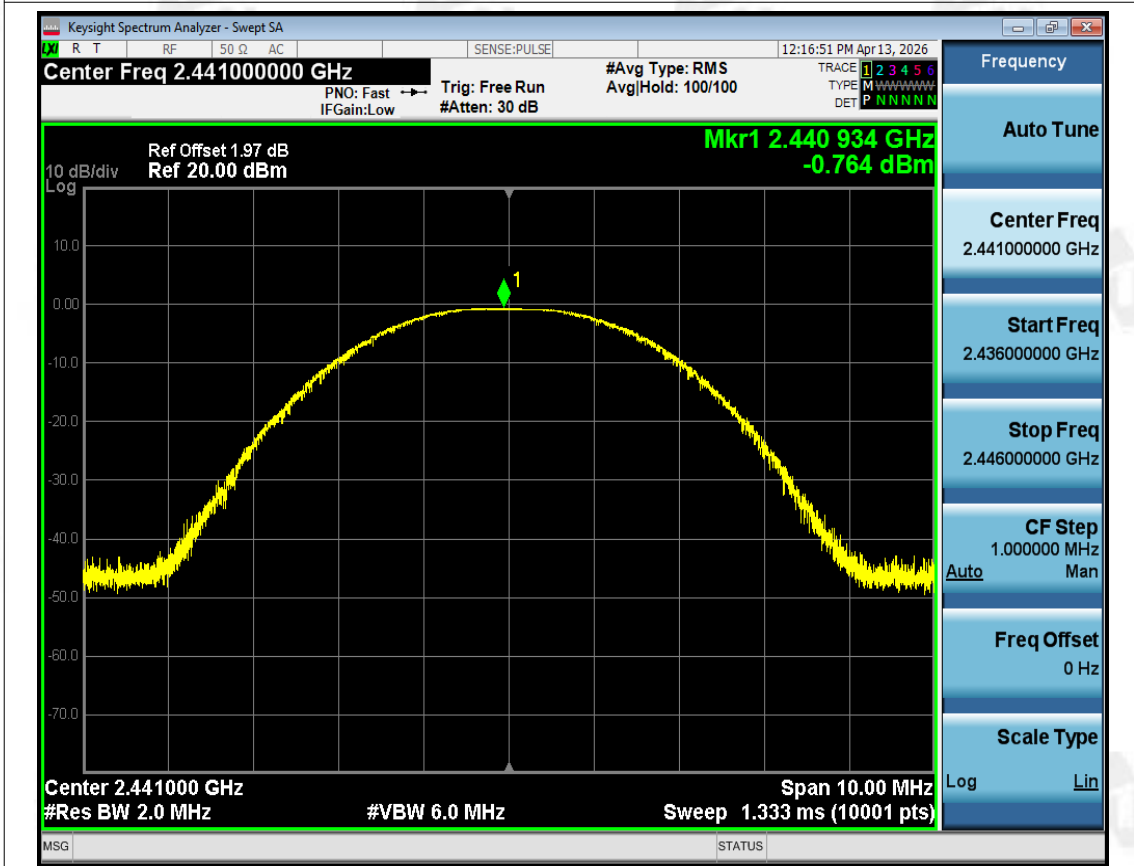


Maximum Peak Conducted Output Power

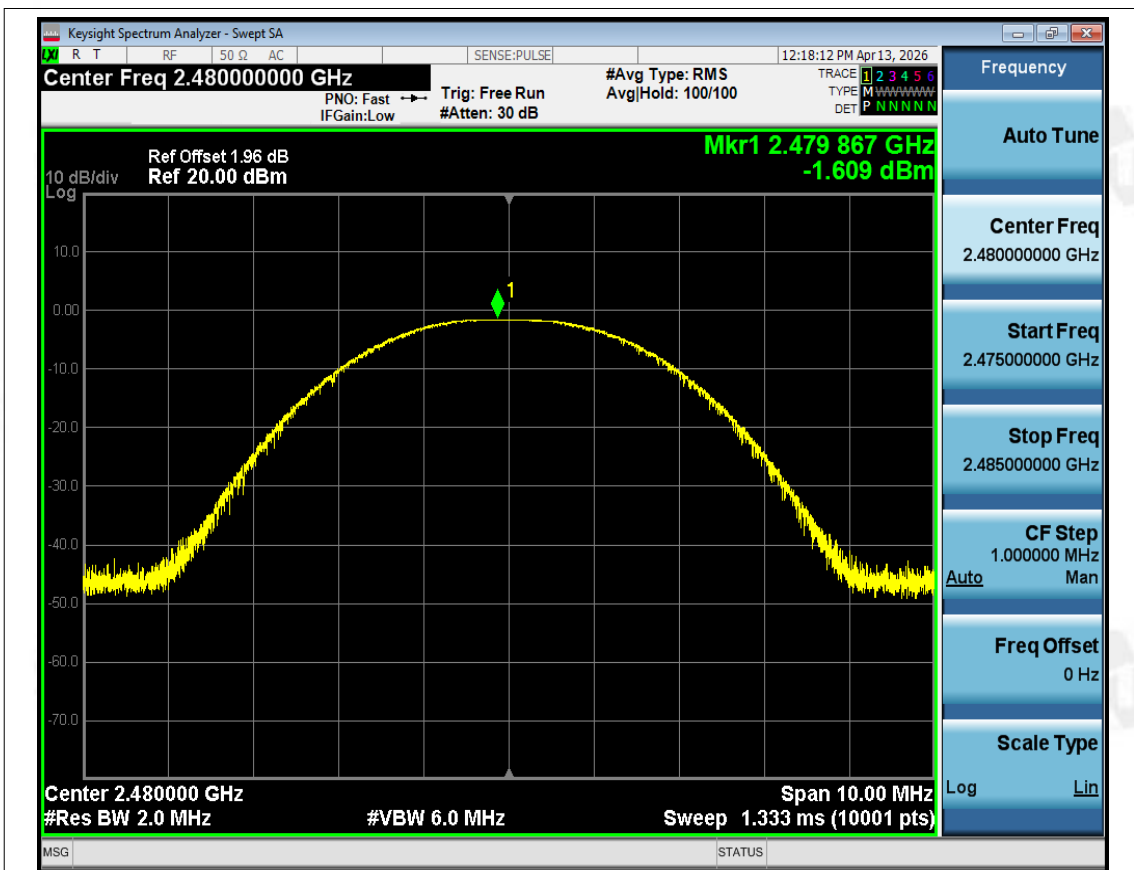
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.11	-0.11	0.00097	20.97	Pass
NVNT	1-DH1	2441	Ant1	-0.76	-0.76	0.00084	20.97	Pass
NVNT	1-DH1	2480	Ant1	-1.61	-1.61	0.00069	20.97	Pass
NVNT	2-DH1	2402	Ant1	0.7	0.7	0.00117	20.97	Pass
NVNT	2-DH1	2441	Ant1	0.05	0.05	0.00101	20.97	Pass
NVNT	2-DH1	2480	Ant1	-0.84	-0.84	0.00082	20.97	Pass
NVNT	3-DH1	2402	Ant1	1.27	1.27	0.00134	20.97	Pass
NVNT	3-DH1	2441	Ant1	0.66	0.66	0.00116	20.97	Pass
NVNT	3-DH1	2480	Ant1	-0.18	-0.18	0.00096	20.97	Pass



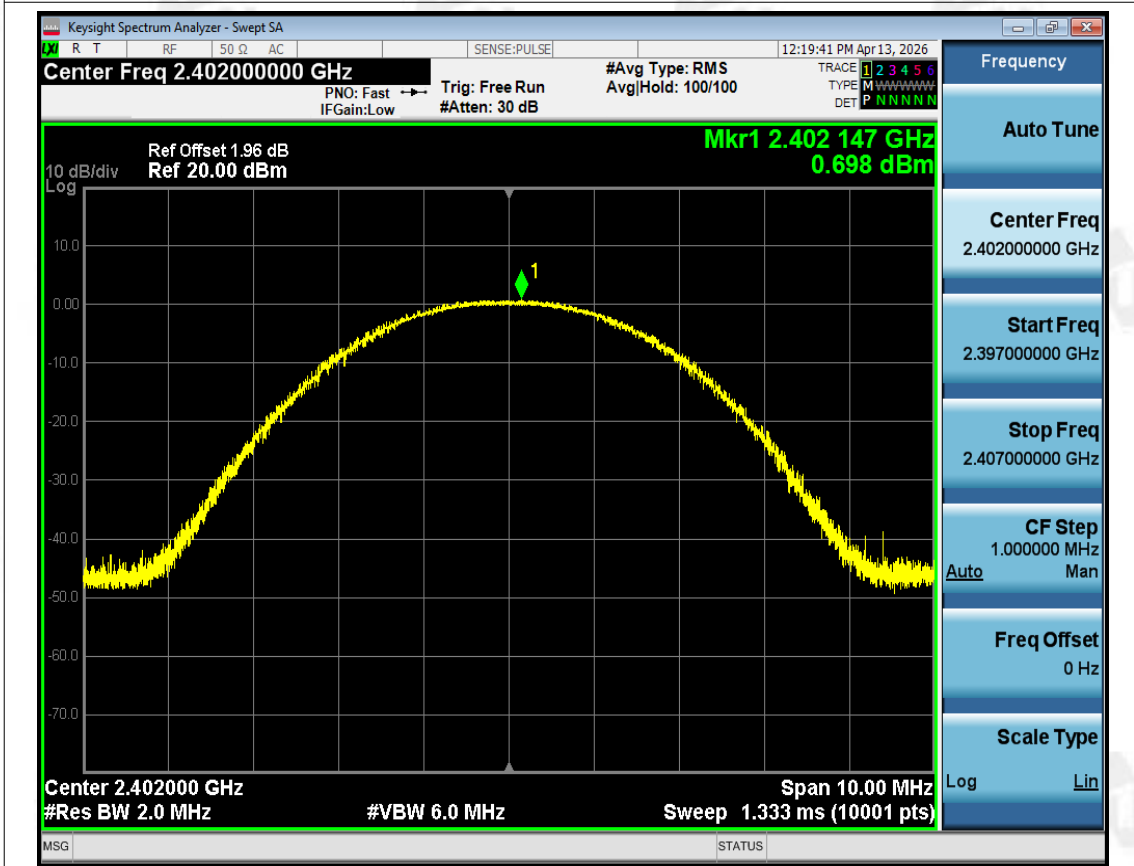
Peak Power NVNT 1-DH1 2402MHz Ant1



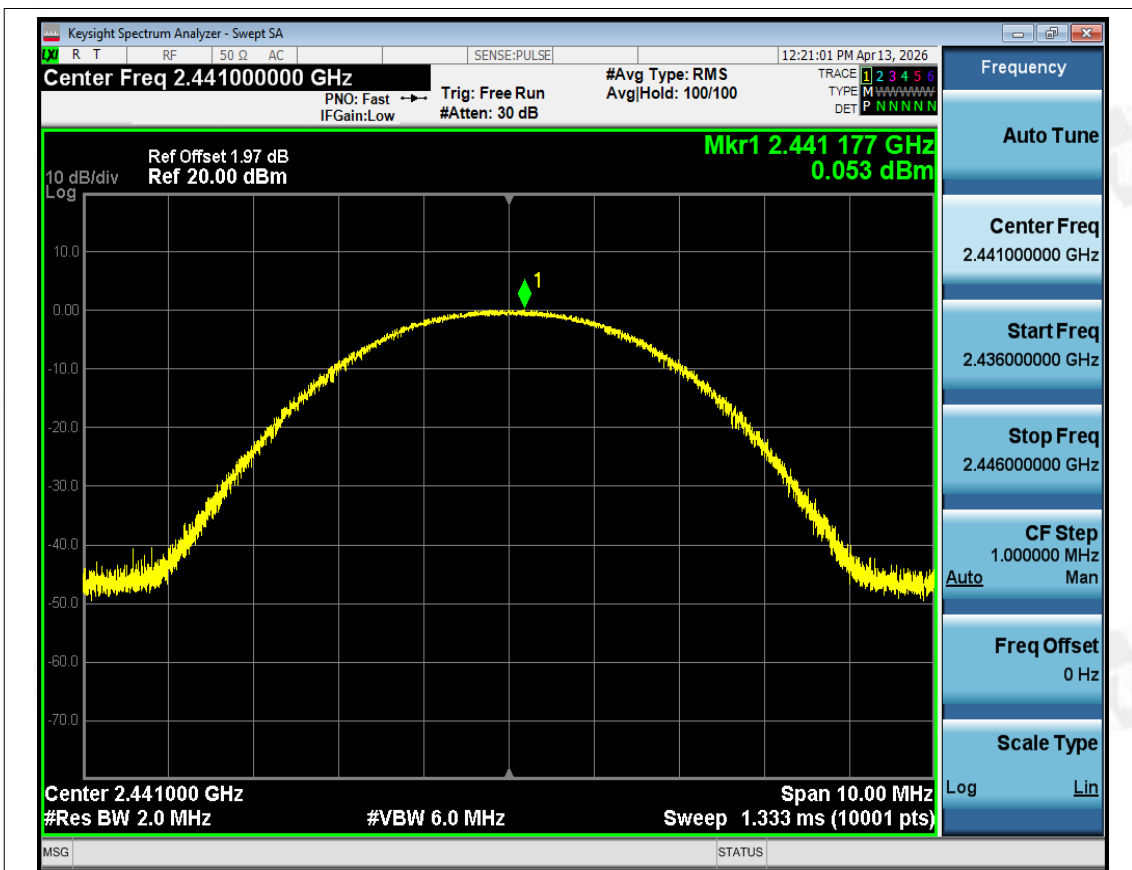
Peak Power NVNT 1-DH1 2441MHz Ant1



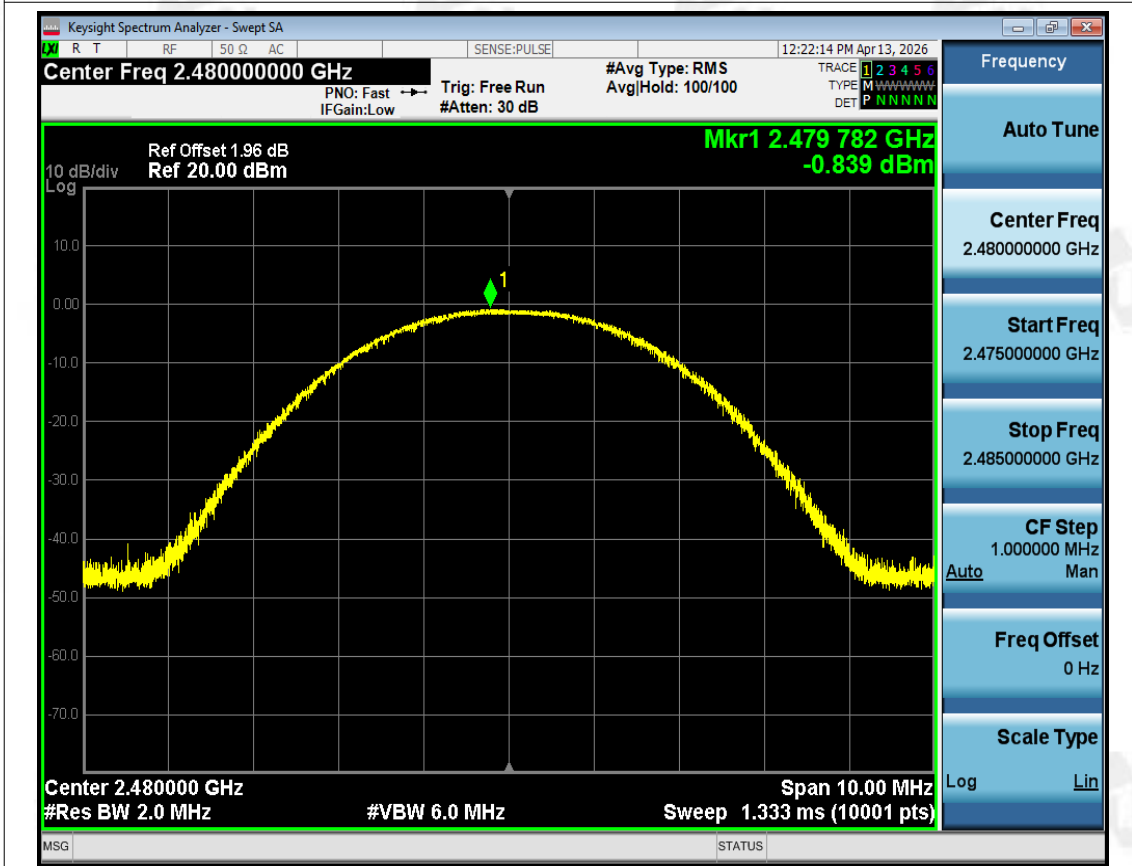
Peak Power NVNT 1-DH1 2480MHz Ant1



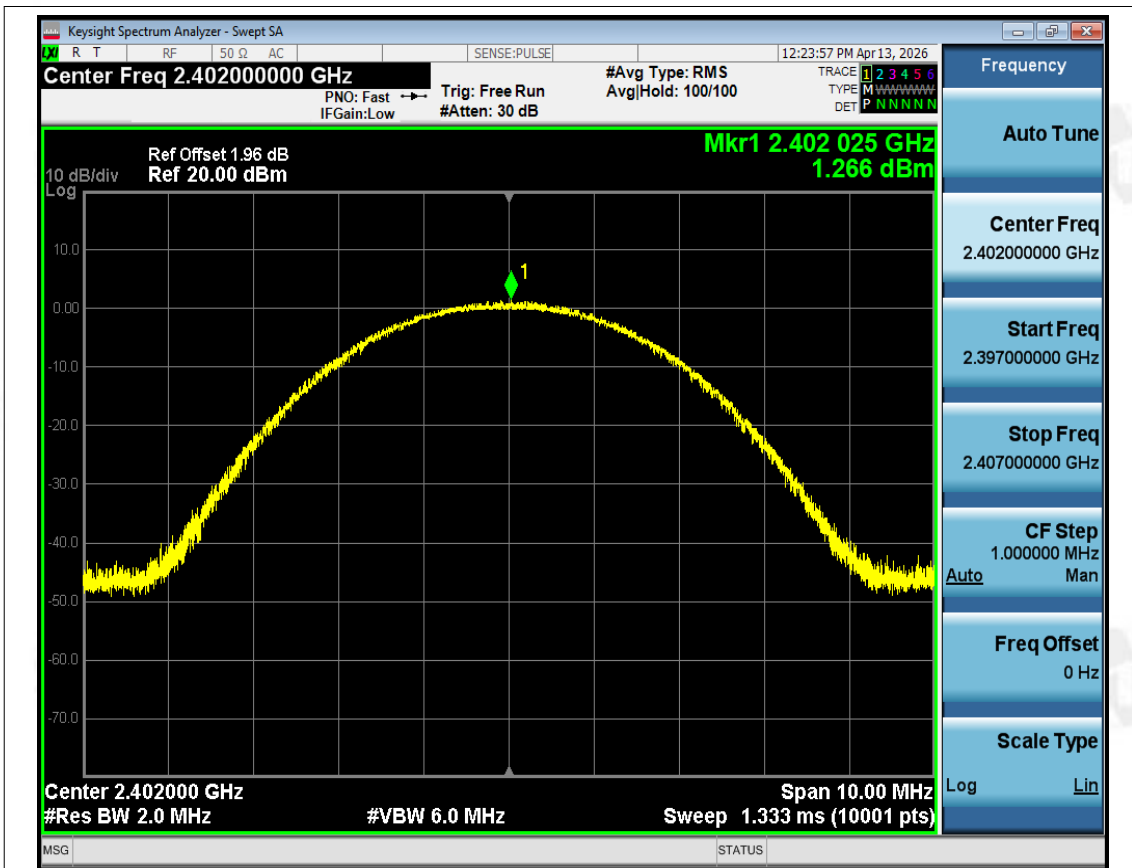
Peak Power NVNT 2-DH1 2402MHz Ant1



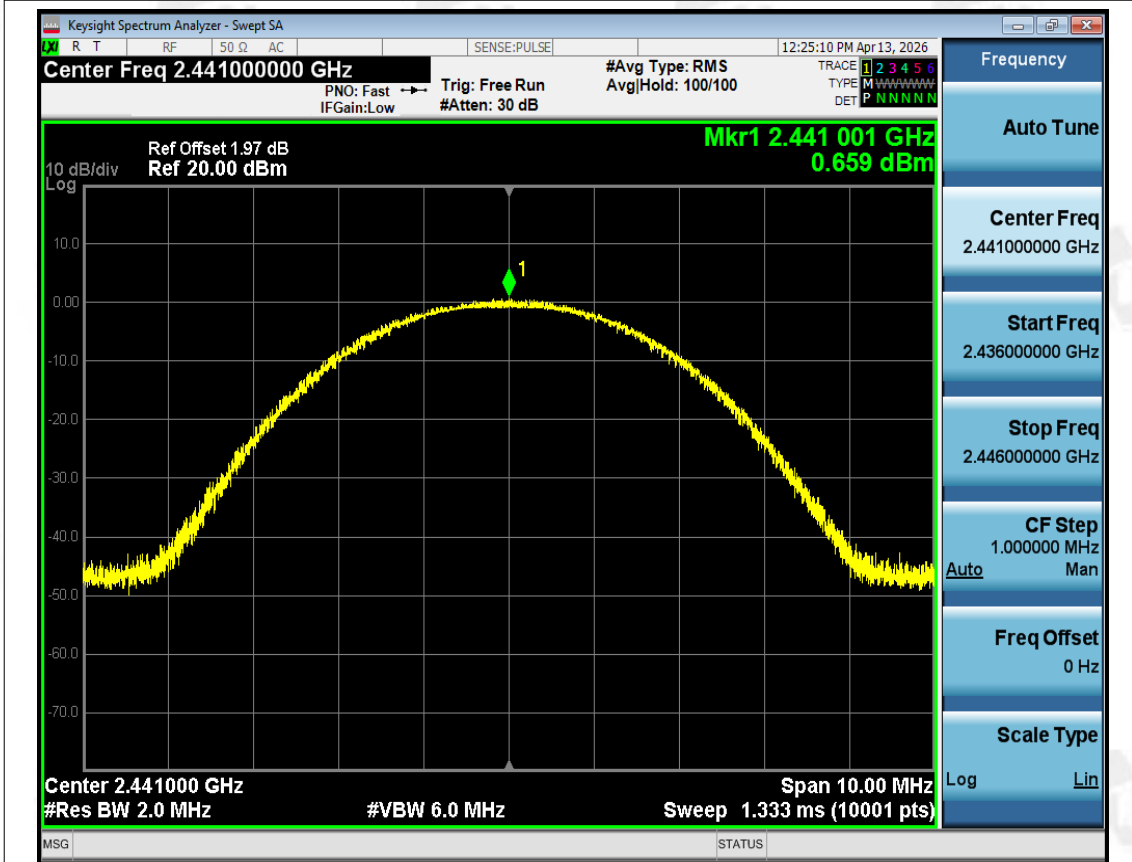
Peak Power NVNT 2-DH1 2441MHz Ant1



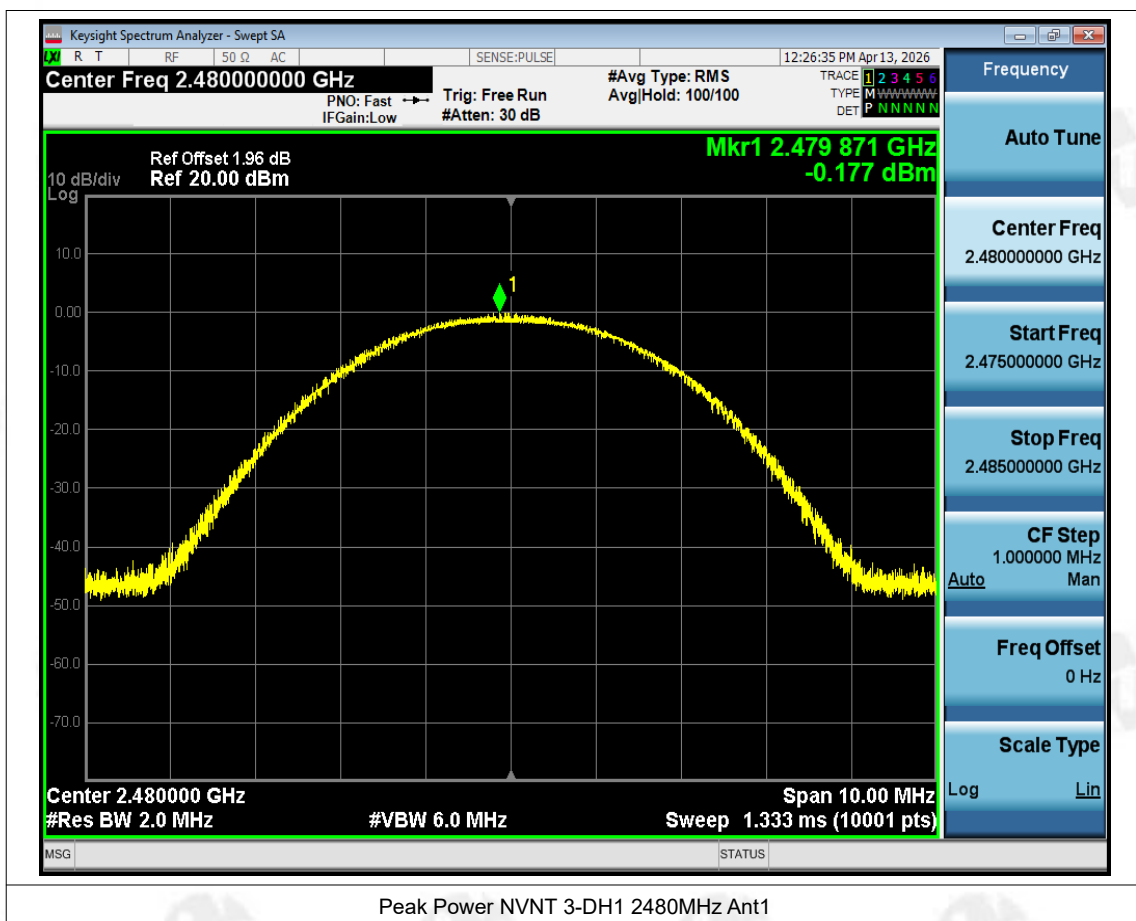
Peak Power NVNT 2-DH1 2480MHz Ant1



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	1.037	Pass
NVNT	1-DH1	2441	Ant1	1.043	Pass
NVNT	1-DH1	2480	Ant1	1.036	Pass
NVNT	2-DH1	2402	Ant1	1.285	Pass
NVNT	2-DH1	2441	Ant1	1.274	Pass
NVNT	2-DH1	2480	Ant1	1.311	Pass
NVNT	3-DH1	2402	Ant1	1.259	Pass
NVNT	3-DH1	2441	Ant1	1.279	Pass
NVNT	3-DH1	2480	Ant1	1.267	Pass



-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



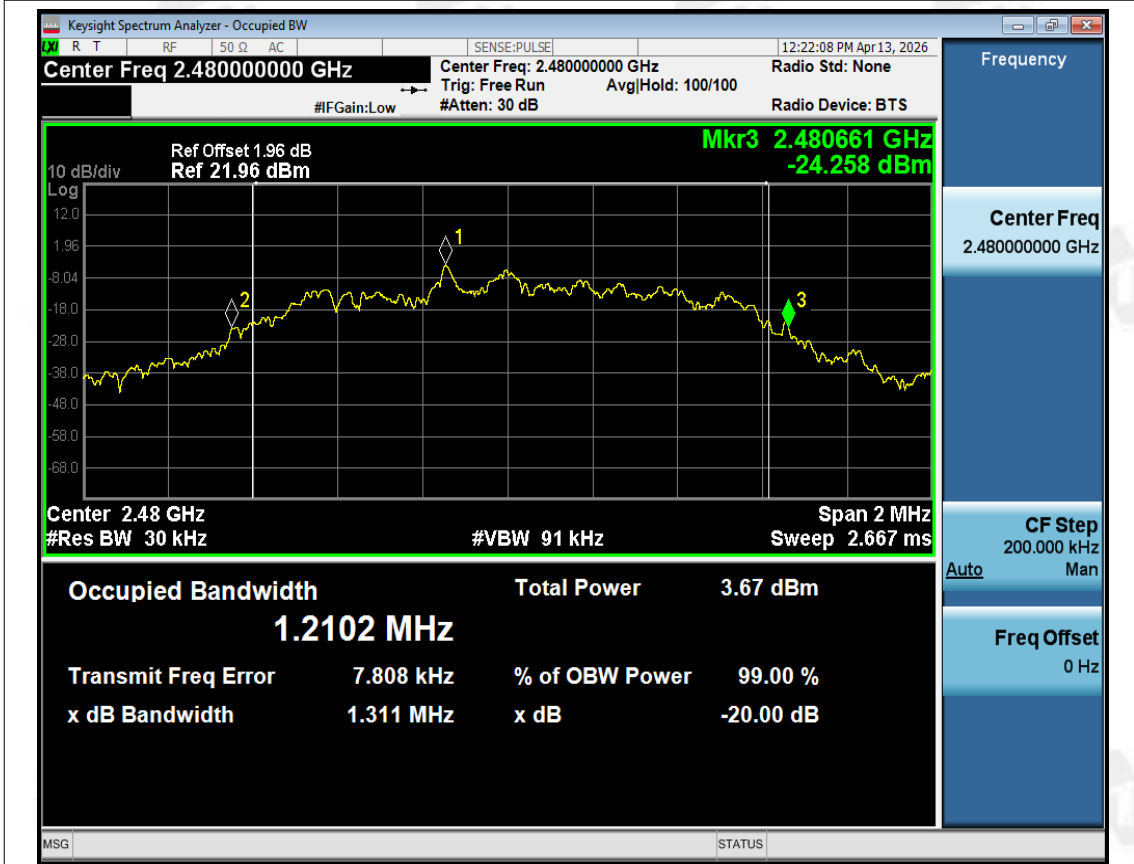
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



-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	0.9916
NVNT	1-DH1	2441	Ant1	1.0025
NVNT	1-DH1	2480	Ant1	0.99476
NVNT	2-DH1	2402	Ant1	1.2197
NVNT	2-DH1	2441	Ant1	1.2463
NVNT	2-DH1	2480	Ant1	1.2244
NVNT	3-DH1	2402	Ant1	1.2043
NVNT	3-DH1	2441	Ant1	1.2258
NVNT	3-DH1	2480	Ant1	1.211



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	2401.848	2402.842	0.994	0.691	Pass
NVNT	1-DH1	Ant1	2440.846	2442.004	1.158	0.695	Pass
NVNT	1-DH1	Ant1	2478.852	2480.128	1.276	0.691	Pass
NVNT	2-DH1	Ant1	2401.848	2402.846	0.998	0.857	Pass
NVNT	2-DH1	Ant1	2440.852	2442.002	1.15	0.849	Pass
NVNT	2-DH1	Ant1	2478.844	2479.848	1.004	0.874	Pass
NVNT	3-DH1	Ant1	2401.846	2402.854	1.008	0.839	Pass
NVNT	3-DH1	Ant1	2440.852	2441.852	1	0.853	Pass
NVNT	3-DH1	Ant1	2478.852	2479.998	1.146	0.845	Pass



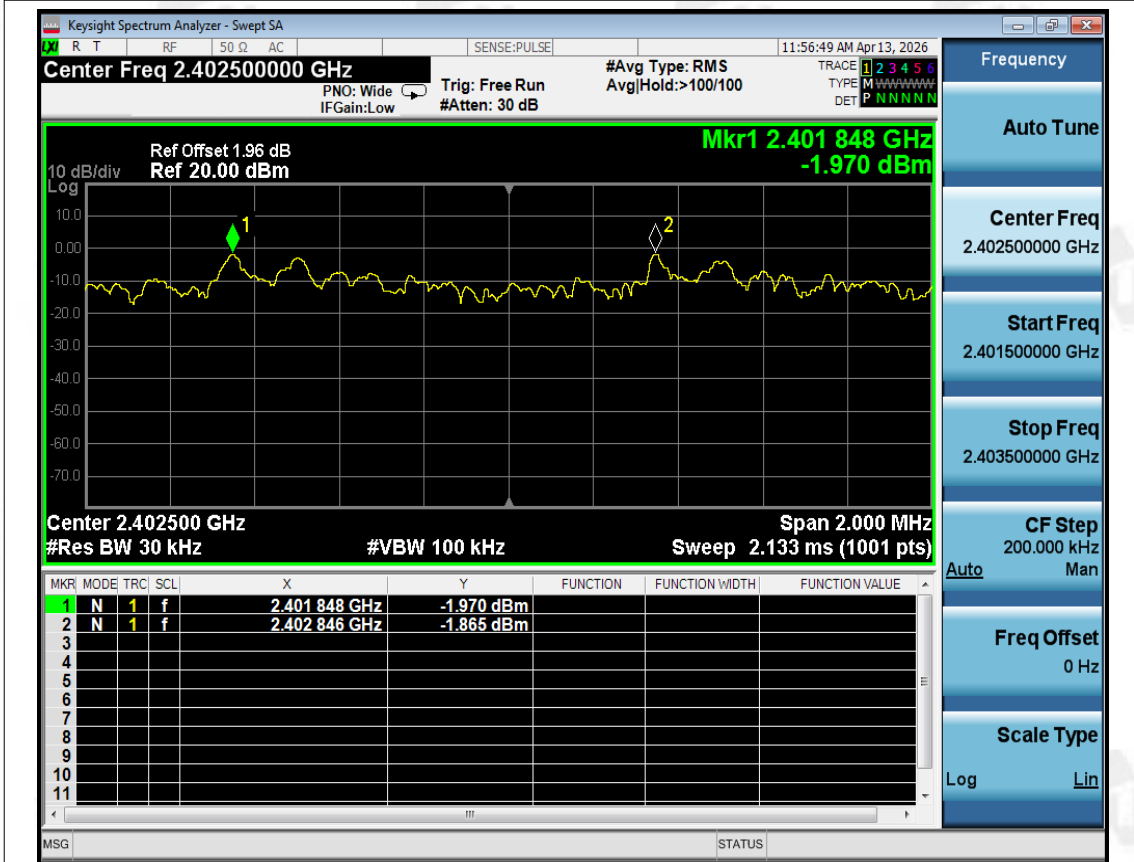
CFS NVNT 1-DH1 2402MHz Ant1



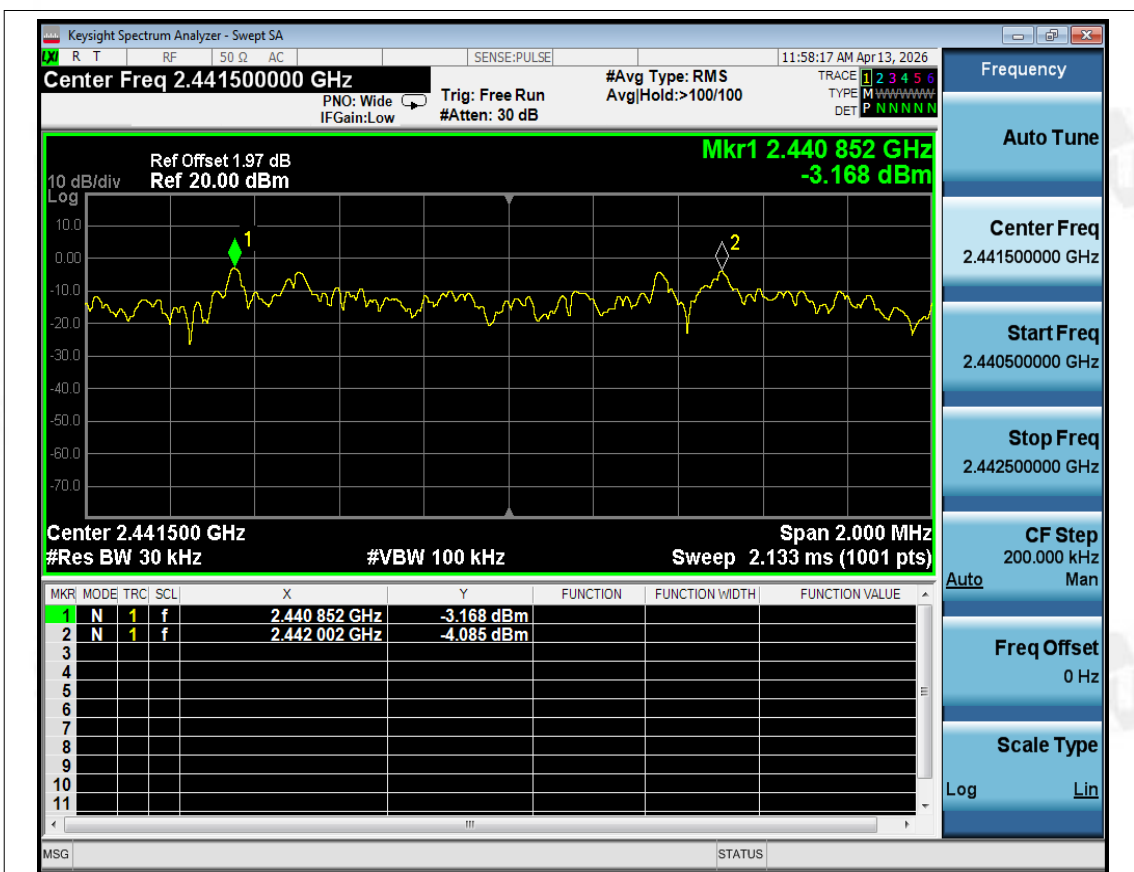
CFS NVNT 1-DH1 2441MHz Ant1



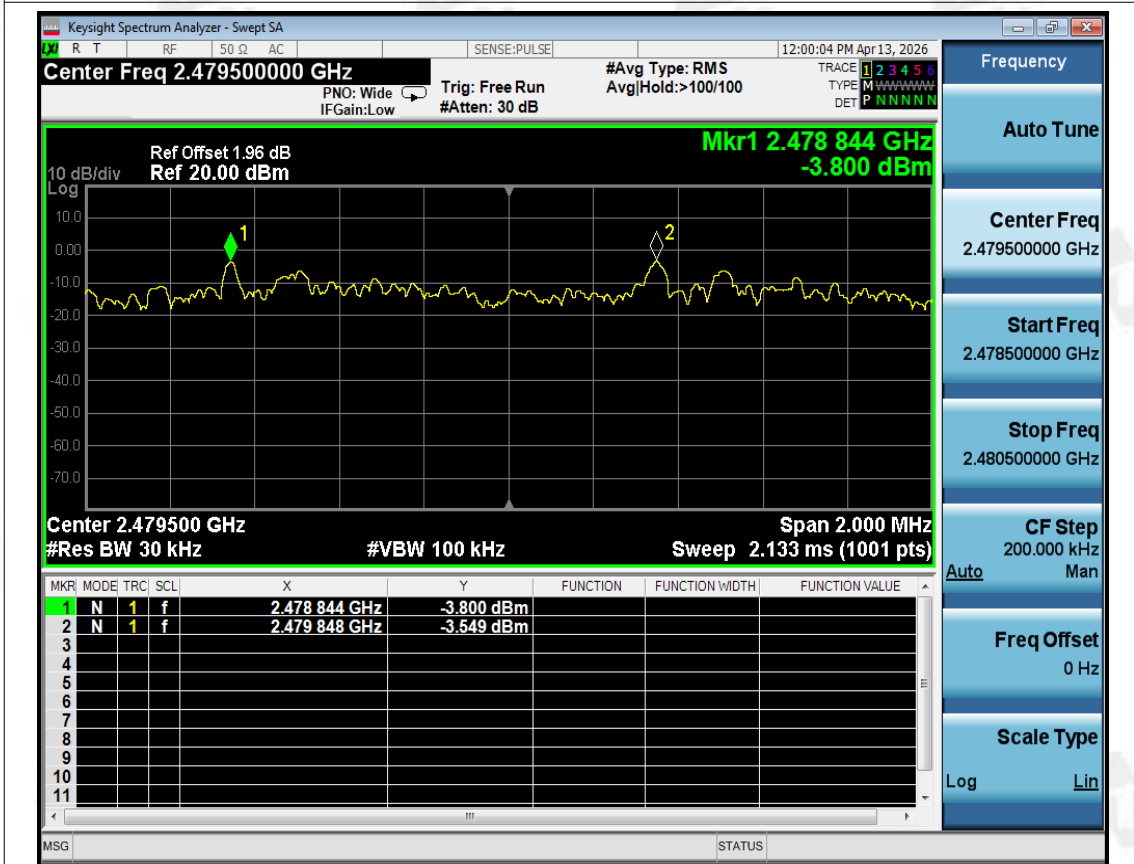
CFS NVNT 1-DH1 2480MHz Ant1



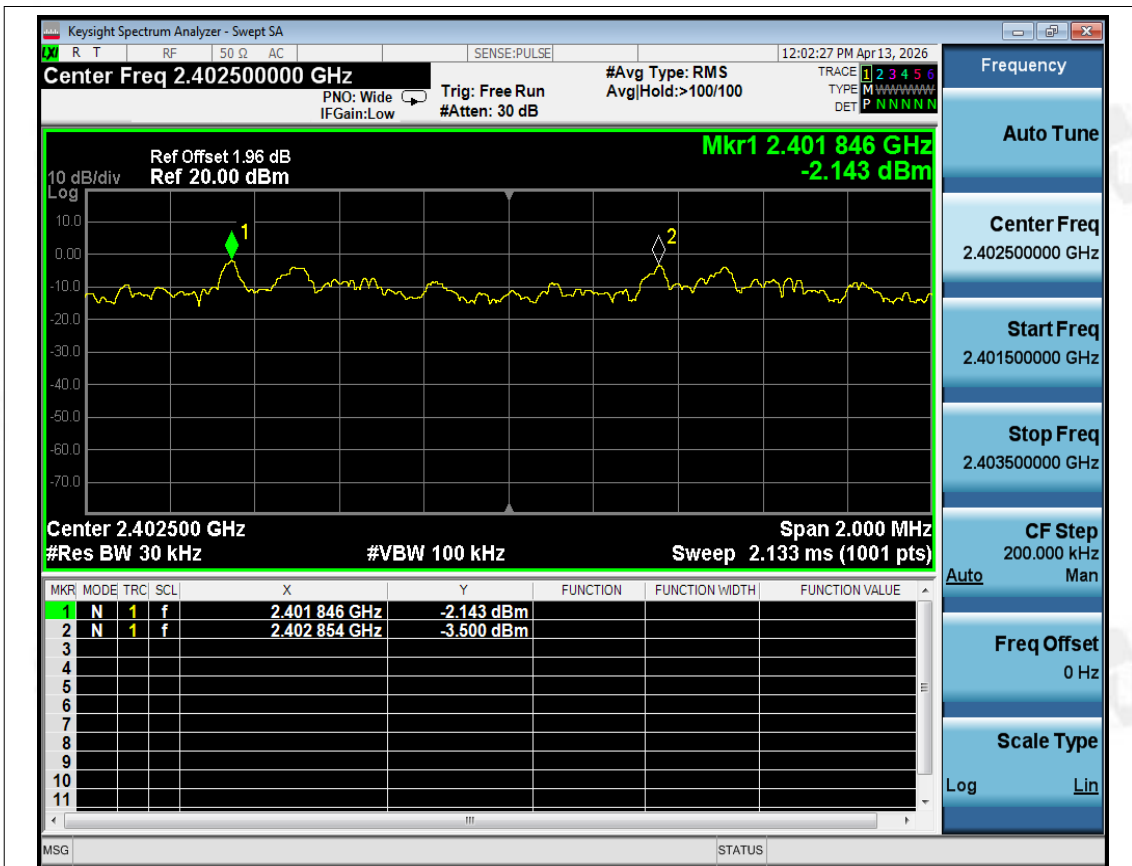
CFS NVNT 2-DH1 2402MHz Ant1



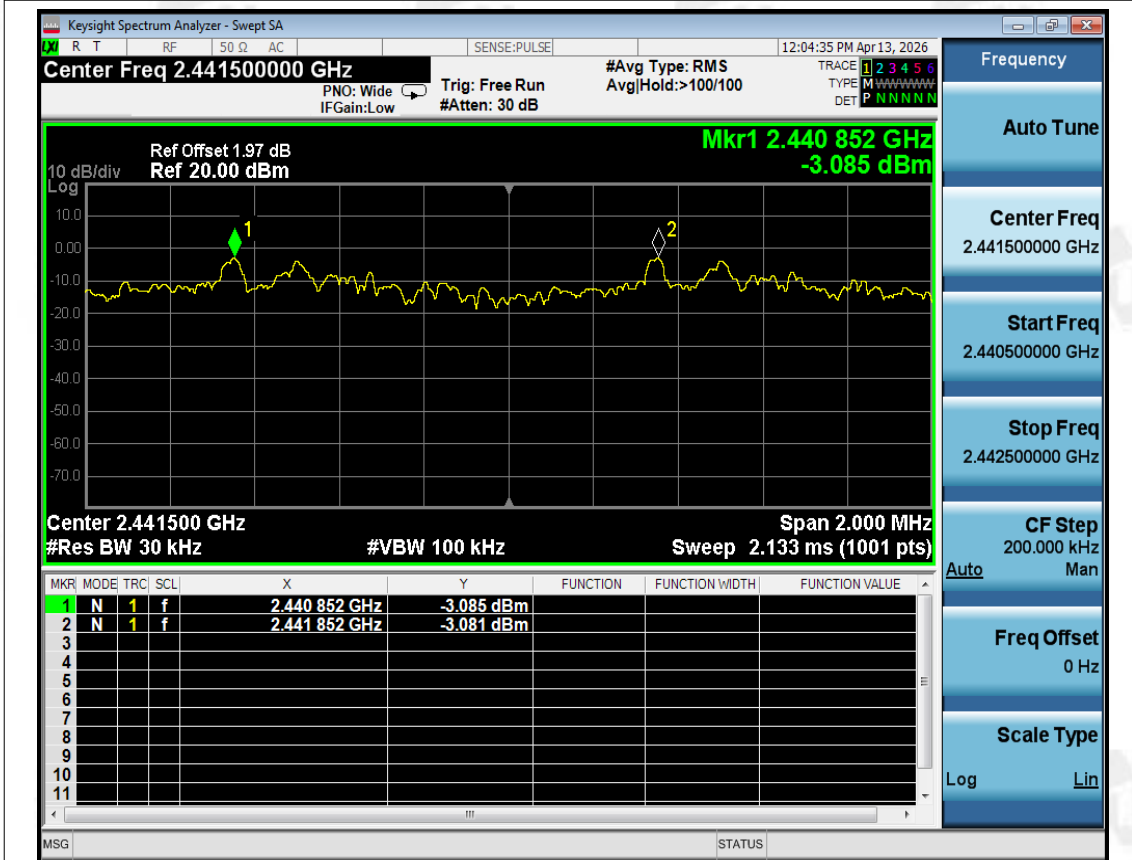
CFS NVNT 2-DH1 2441MHz Ant1



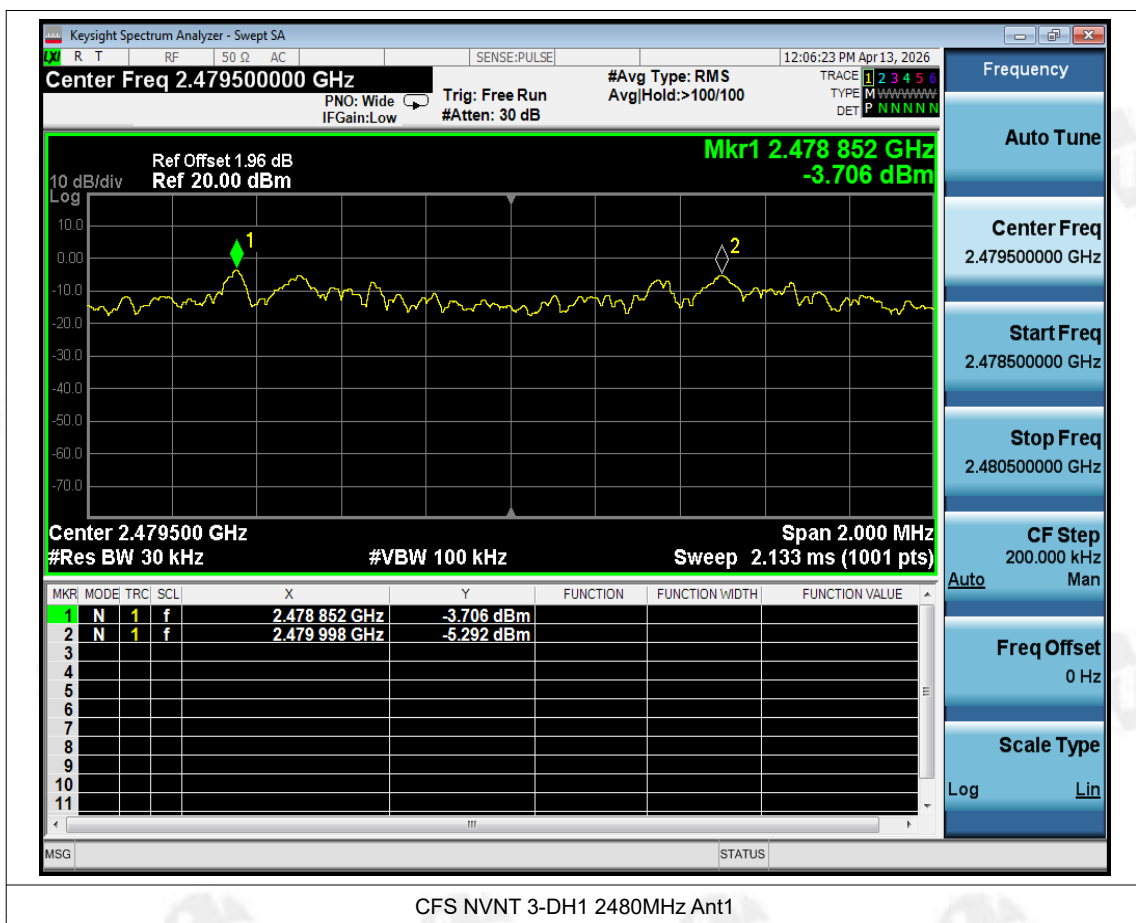
CFS NVNT 2-DH1 2480MHz Ant1



CFS NVNT 3-DH1 2402MHz Ant1

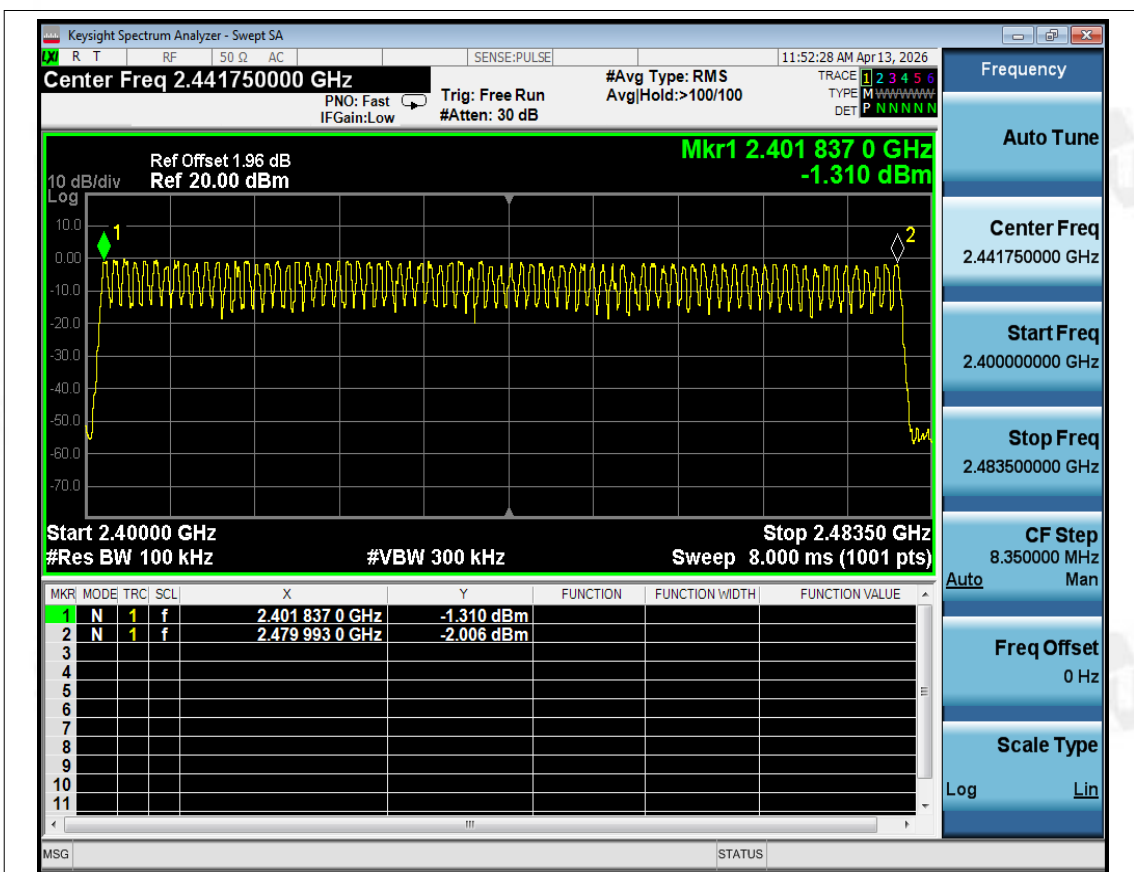


CFS NVNT 3-DH1 2441MHz Ant1

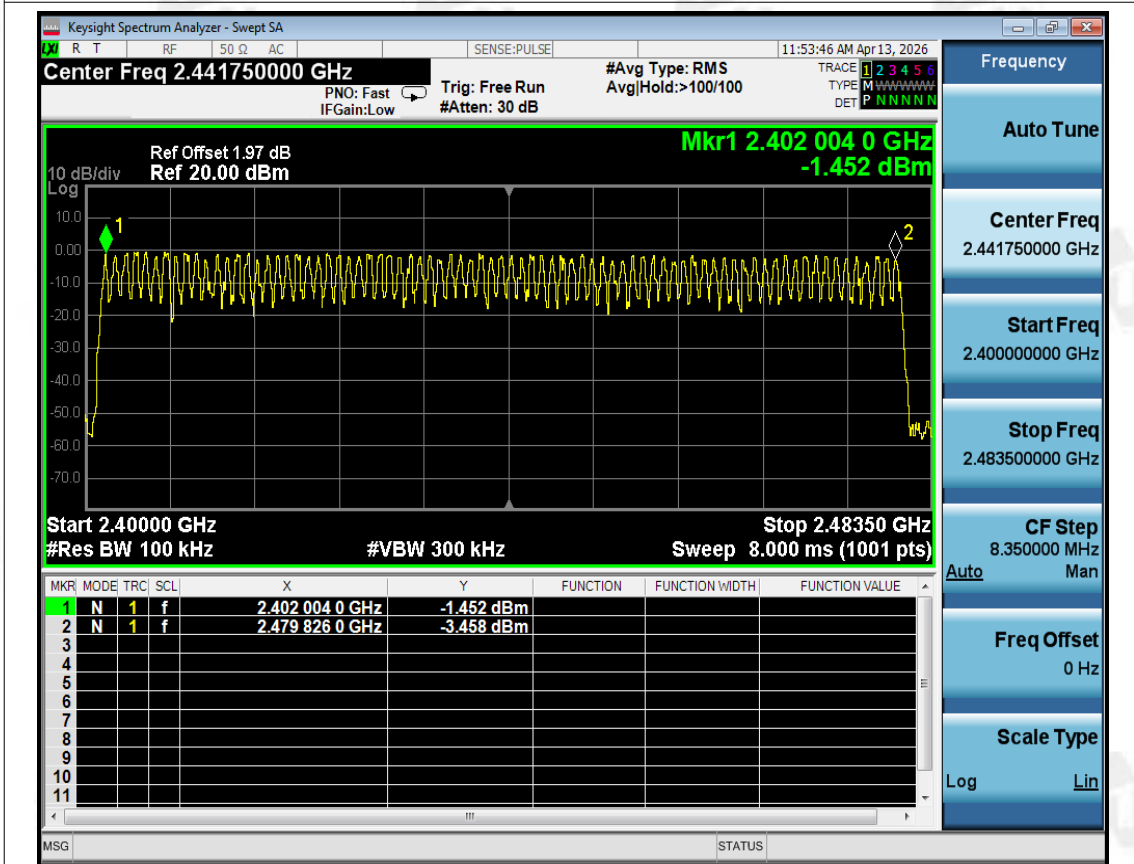


Number of Hopping Channel

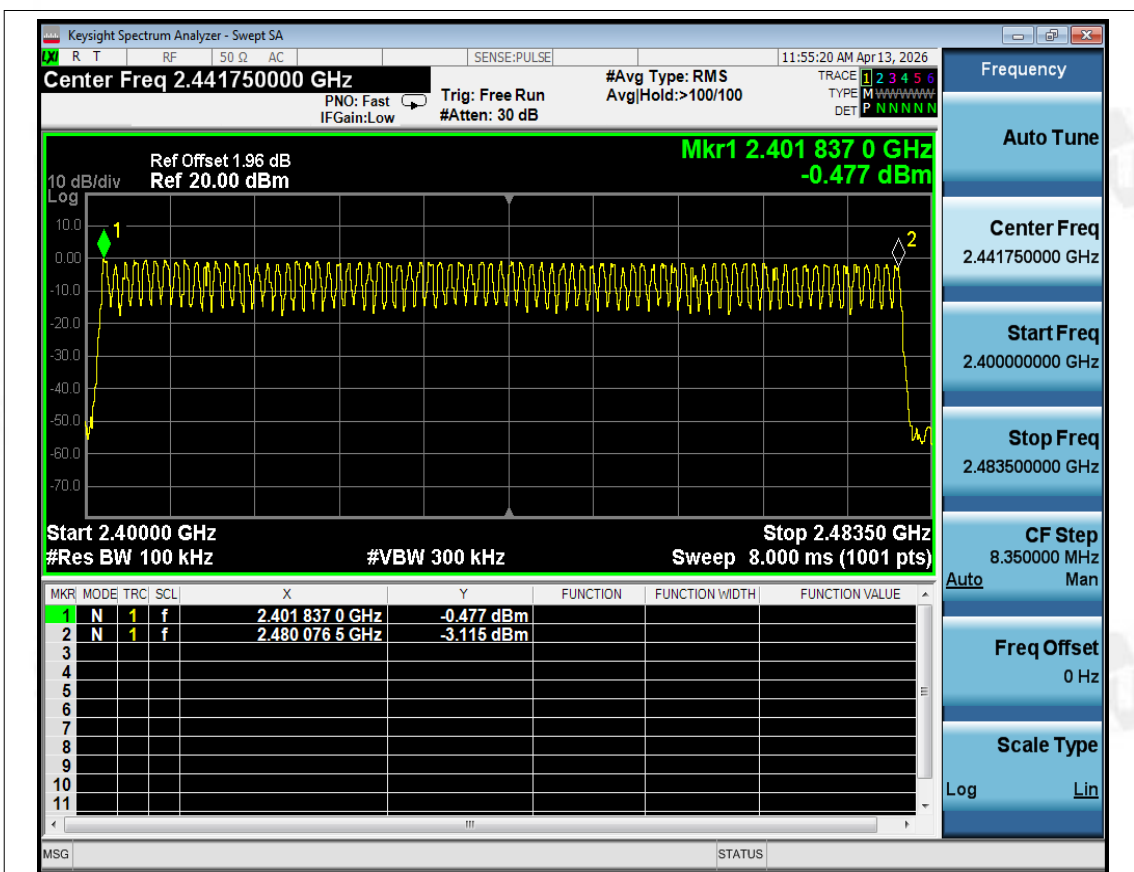
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass



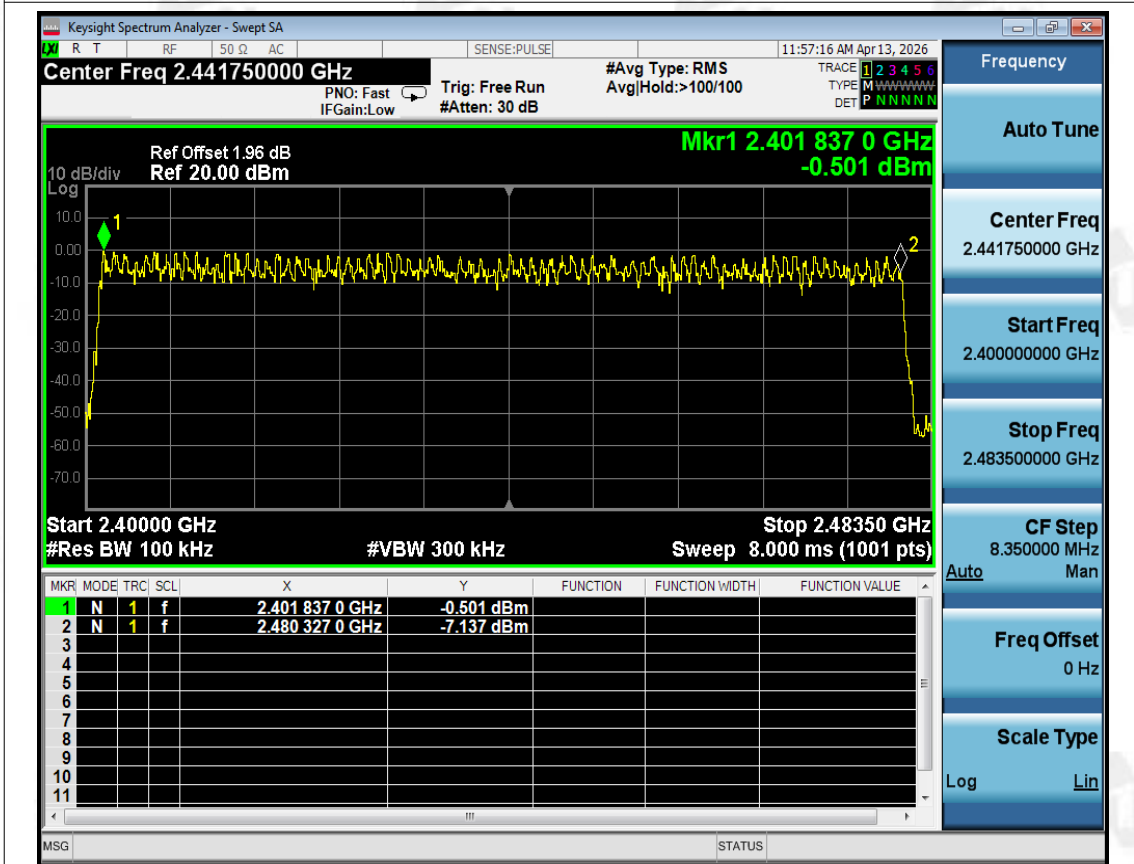
Hopping No. NVNT 1-DH1 2402MHz Ant1



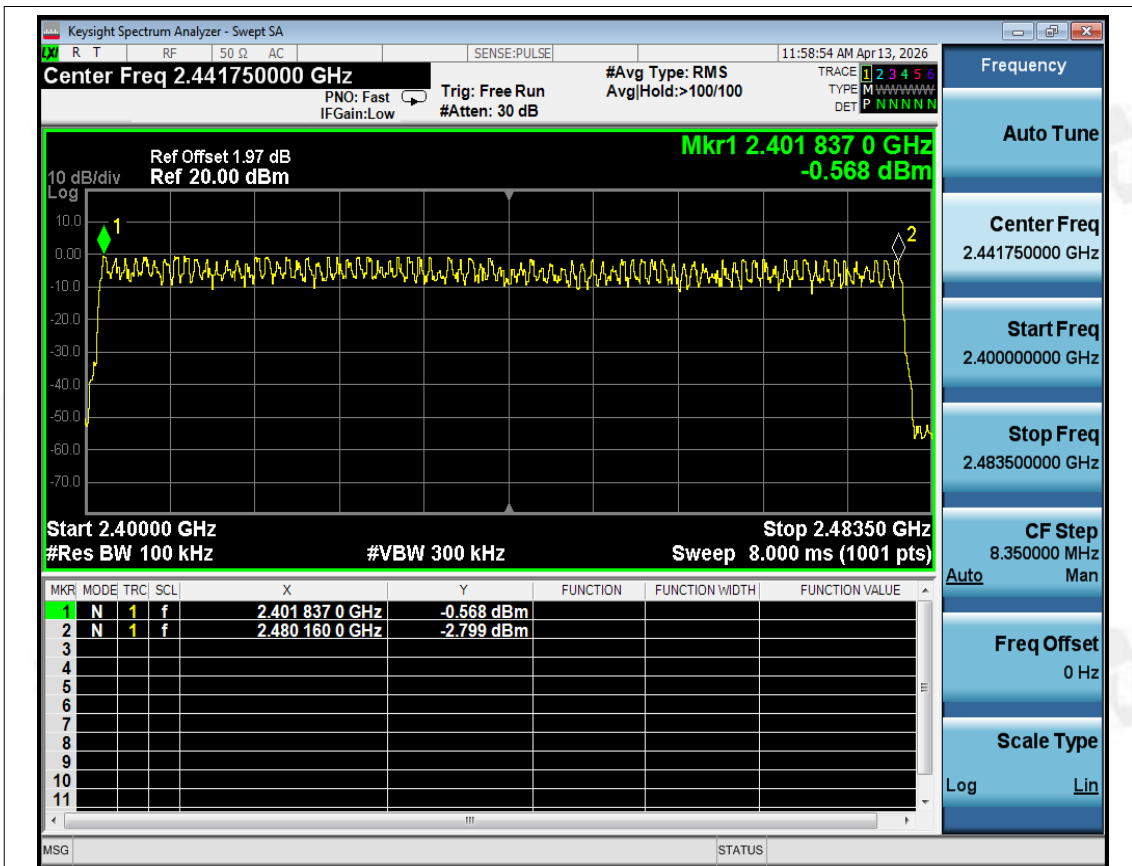
Hopping No. NVNT 1-DH1 2441MHz Ant1



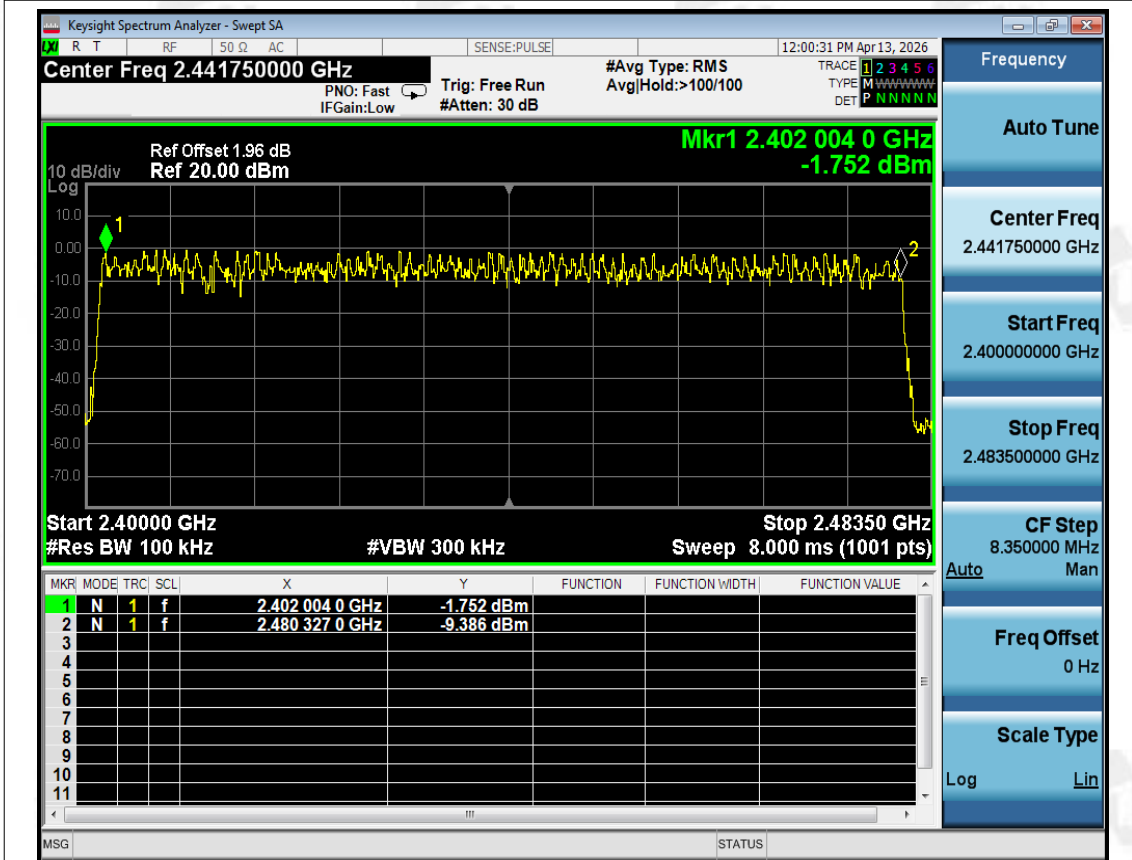
Hopping No. NVNT 1-DH1 2480MHz Ant1



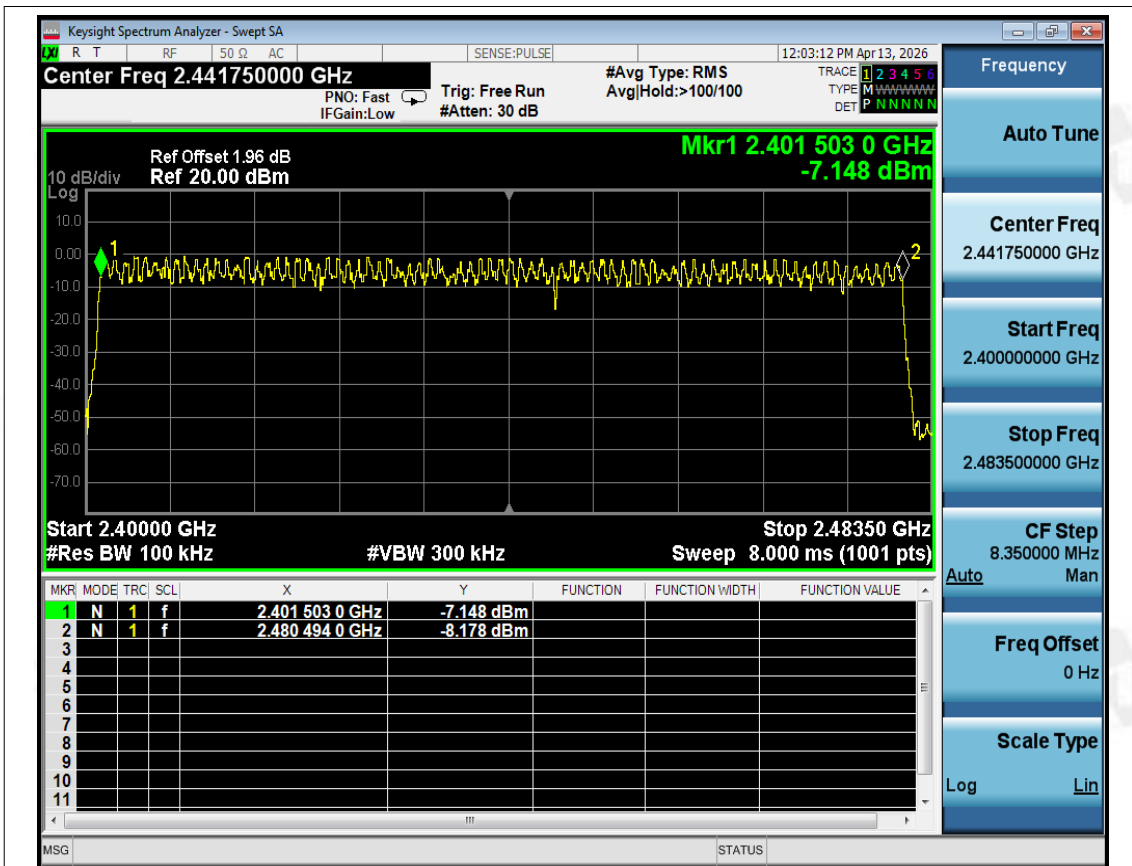
Hopping No. NVNT 2-DH1 2402MHz Ant1



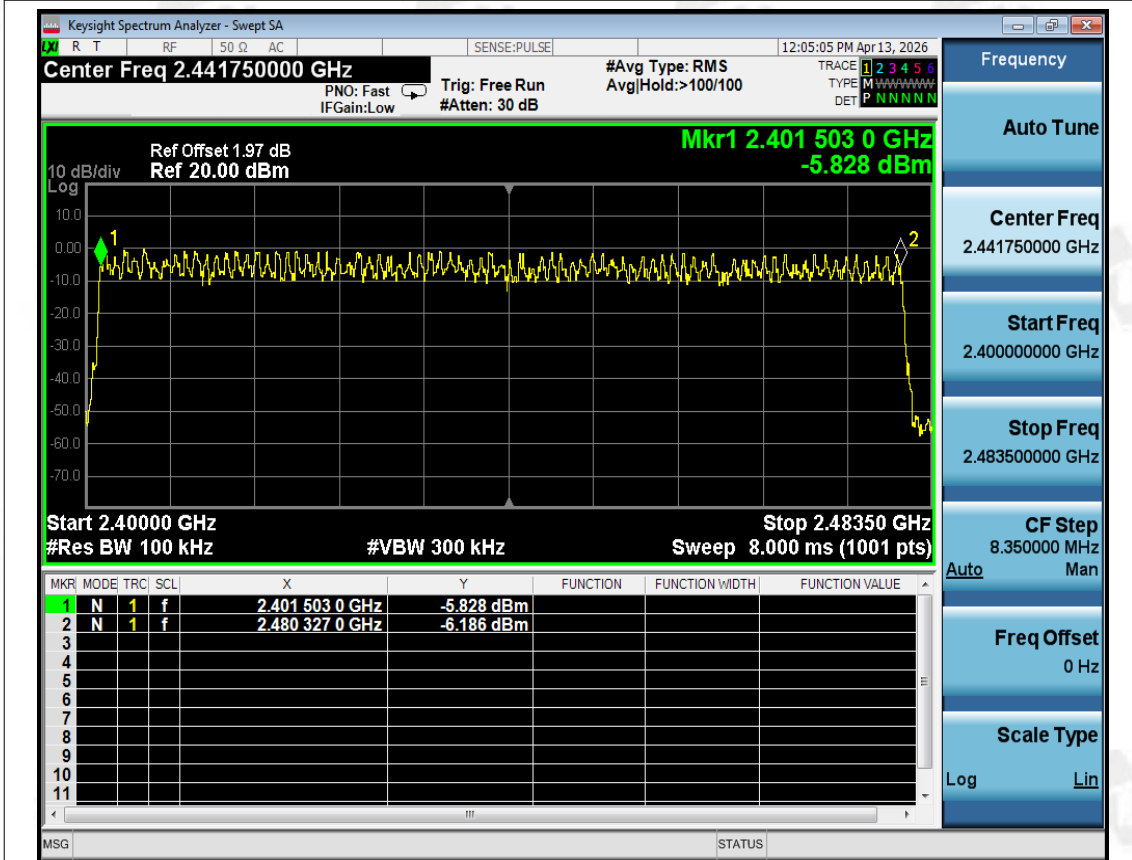
Hopping No. NVNT 2-DH1 2441MHz Ant1



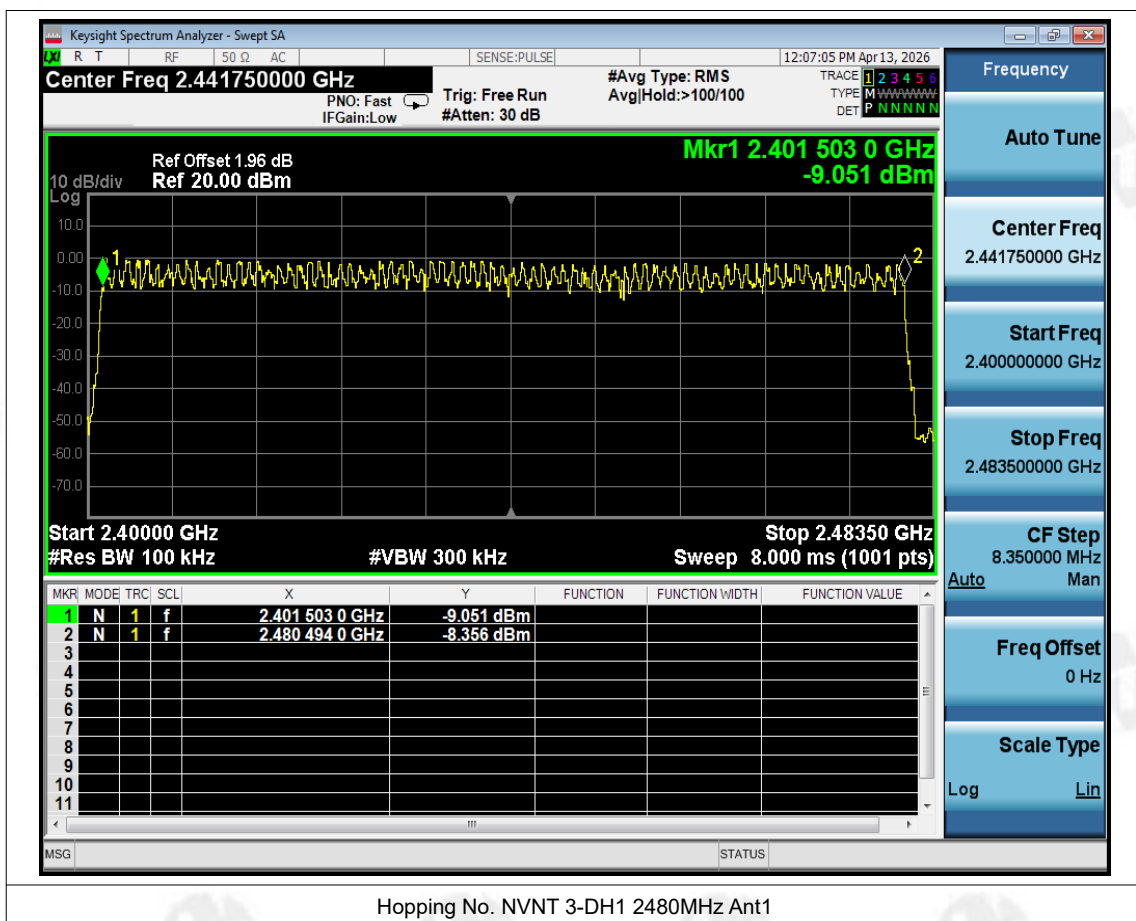
Hopping No. NVNT 2-DH1 2480MHz Ant1



Hopping No. NVNT 3-DH1 2402MHz Ant1

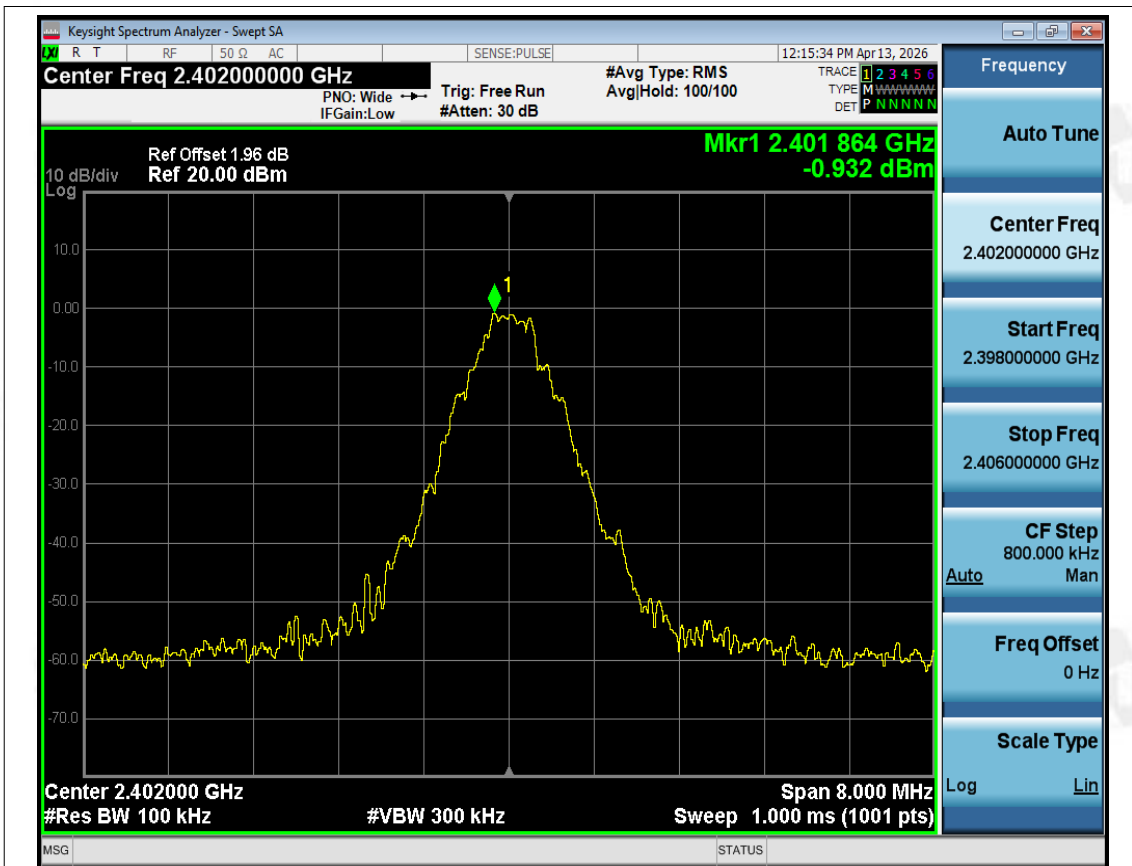


Hopping No. NVNT 3-DH1 2441MHz Ant1

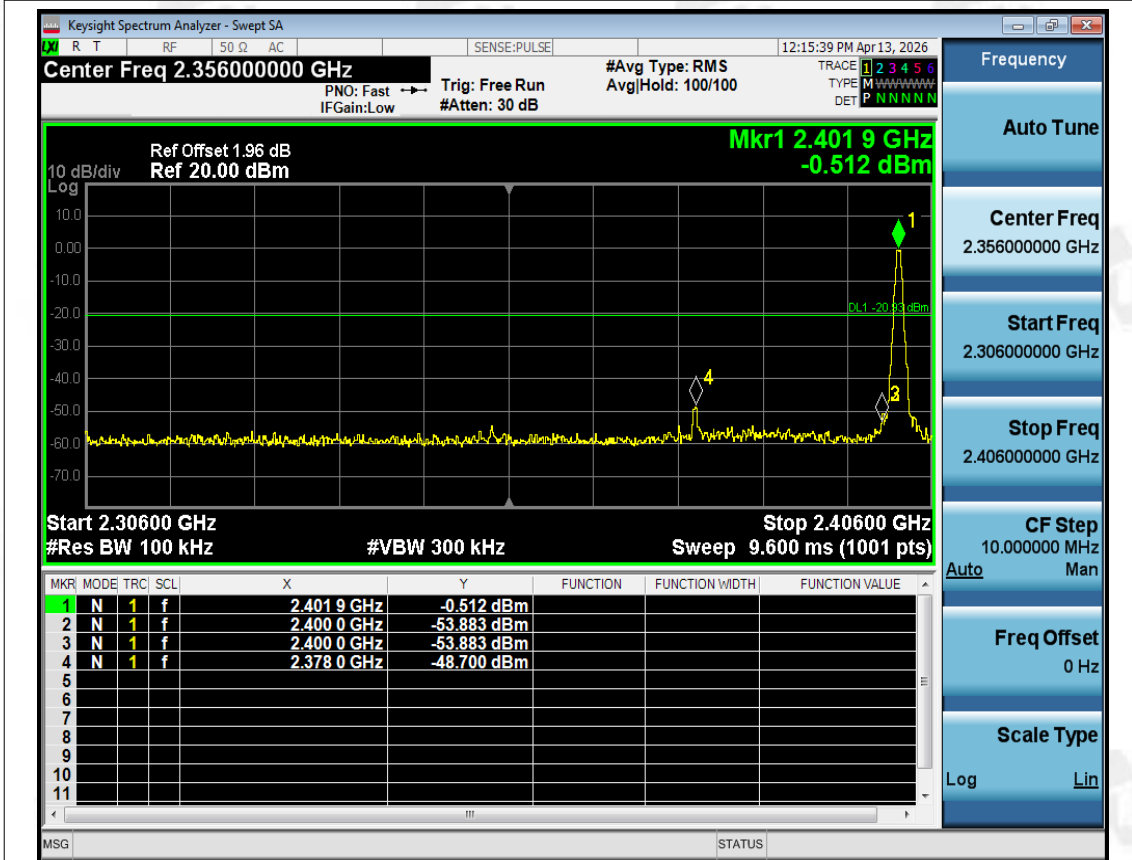


Band Edge

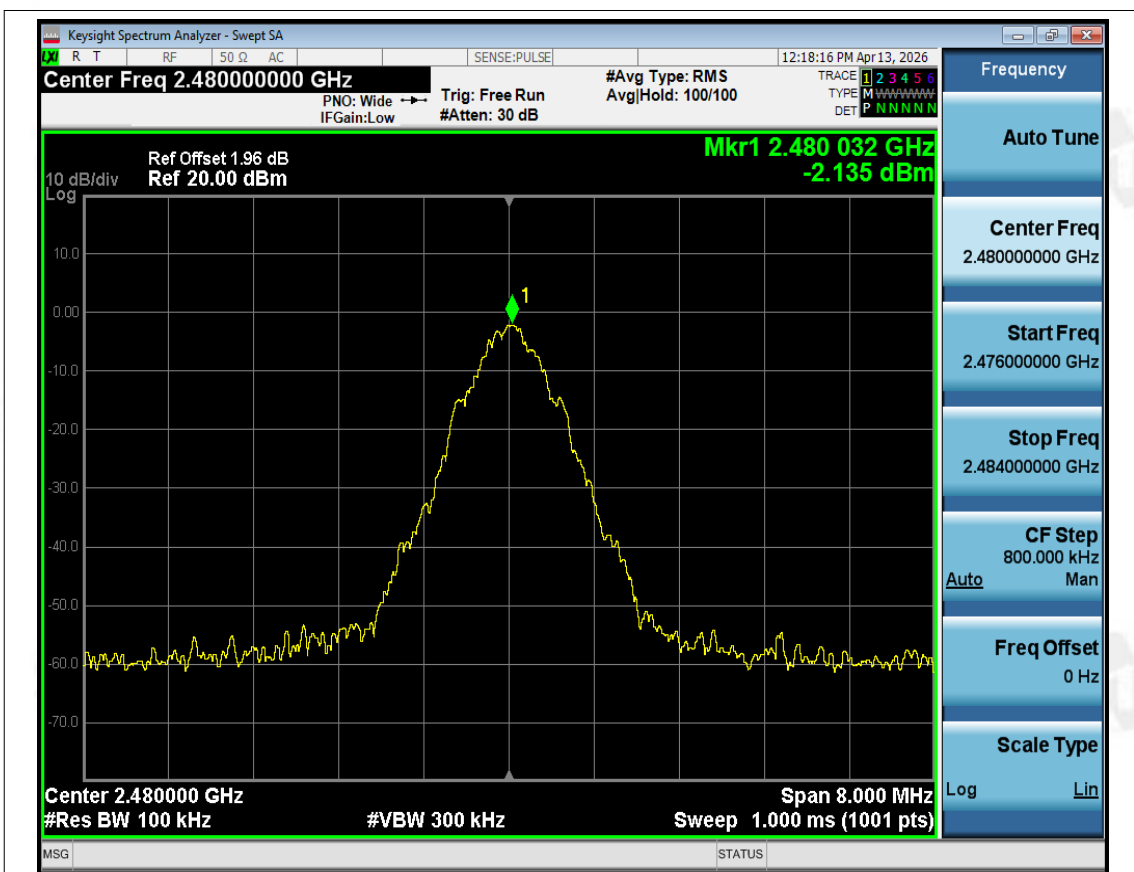
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-47.77	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-52.98	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-49.64	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-53.57	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-48.99	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-53.2	-20	Pass



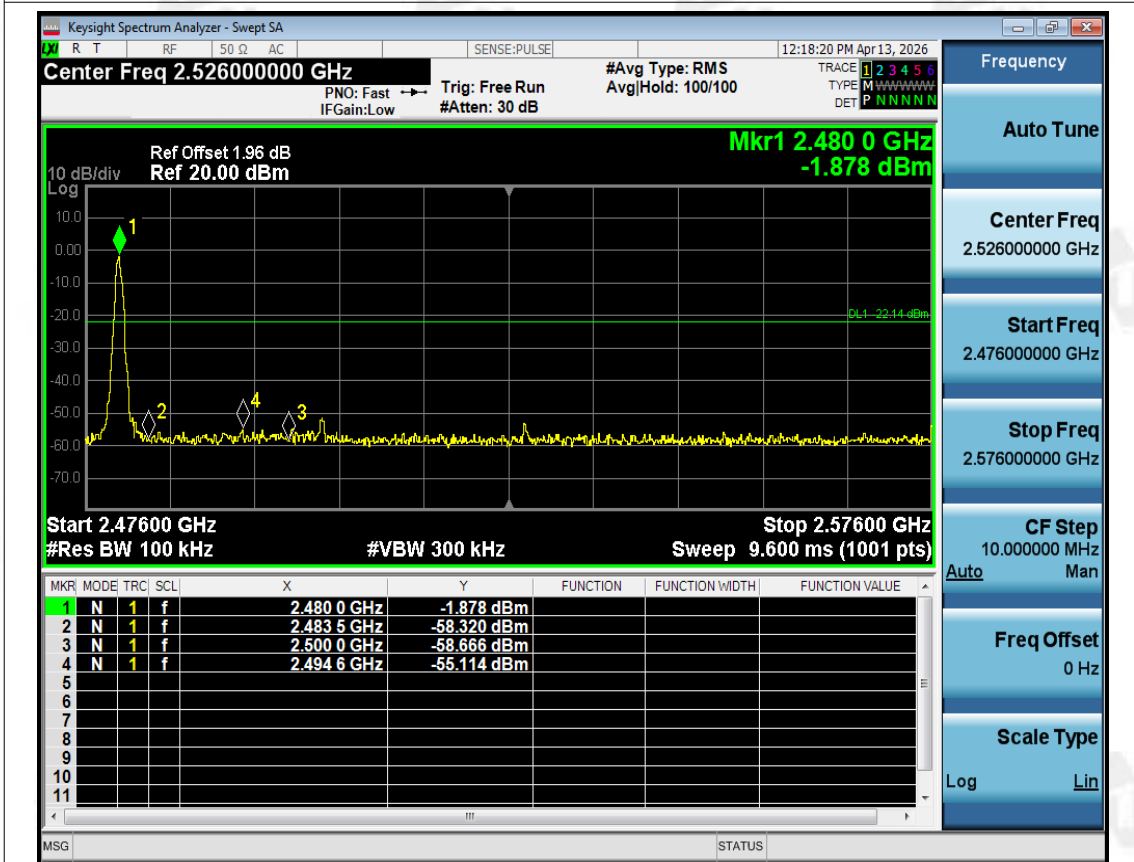
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



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



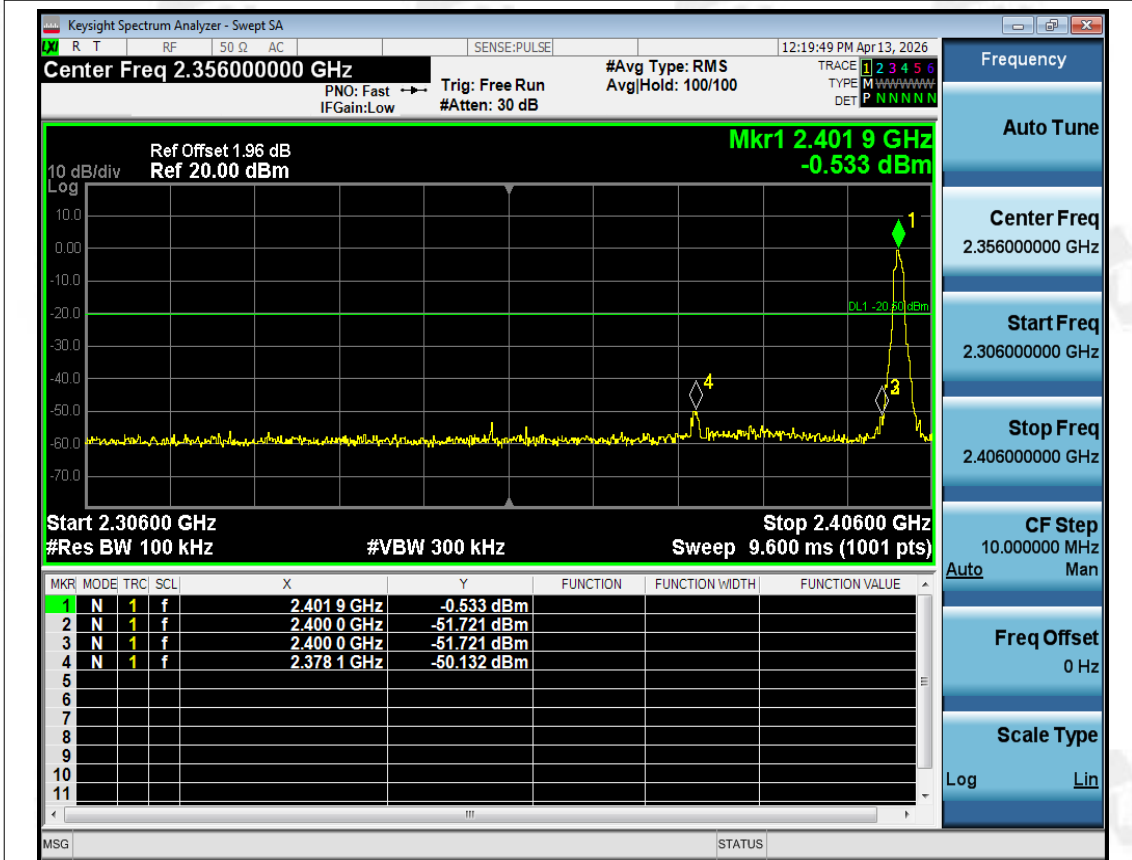
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



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



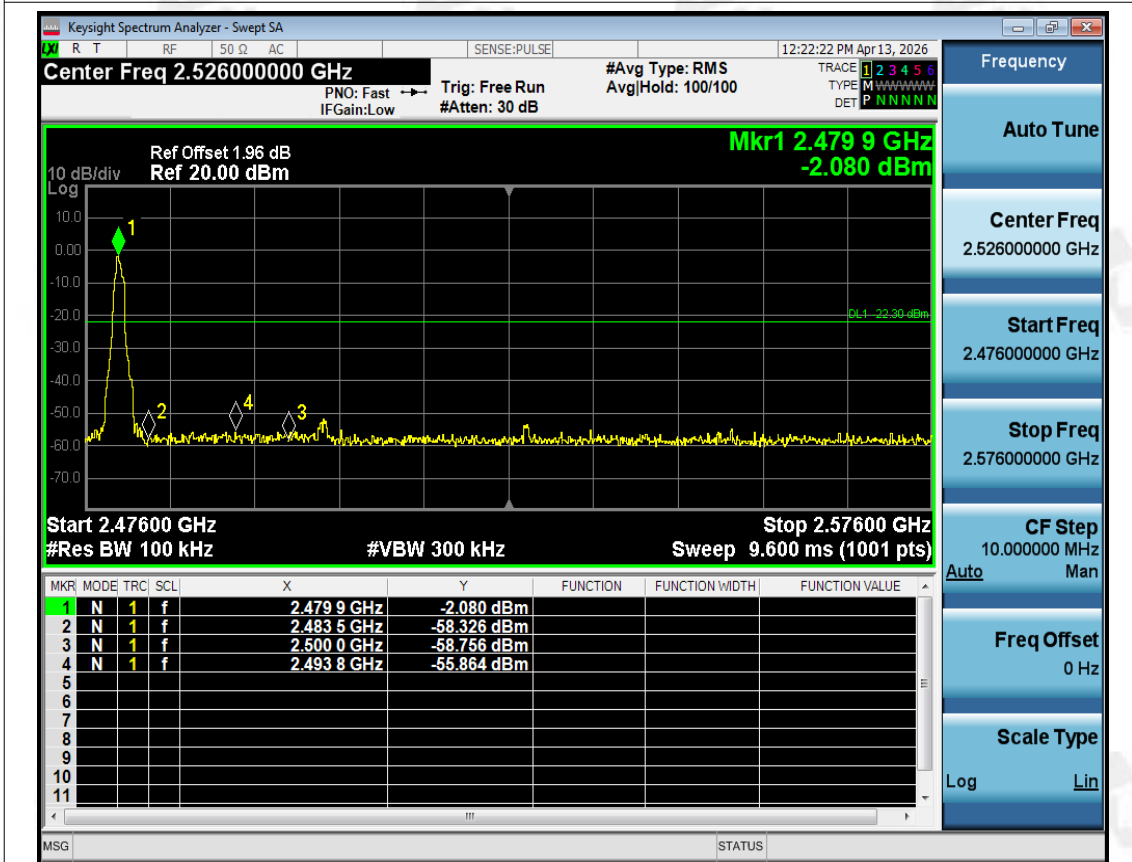
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



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



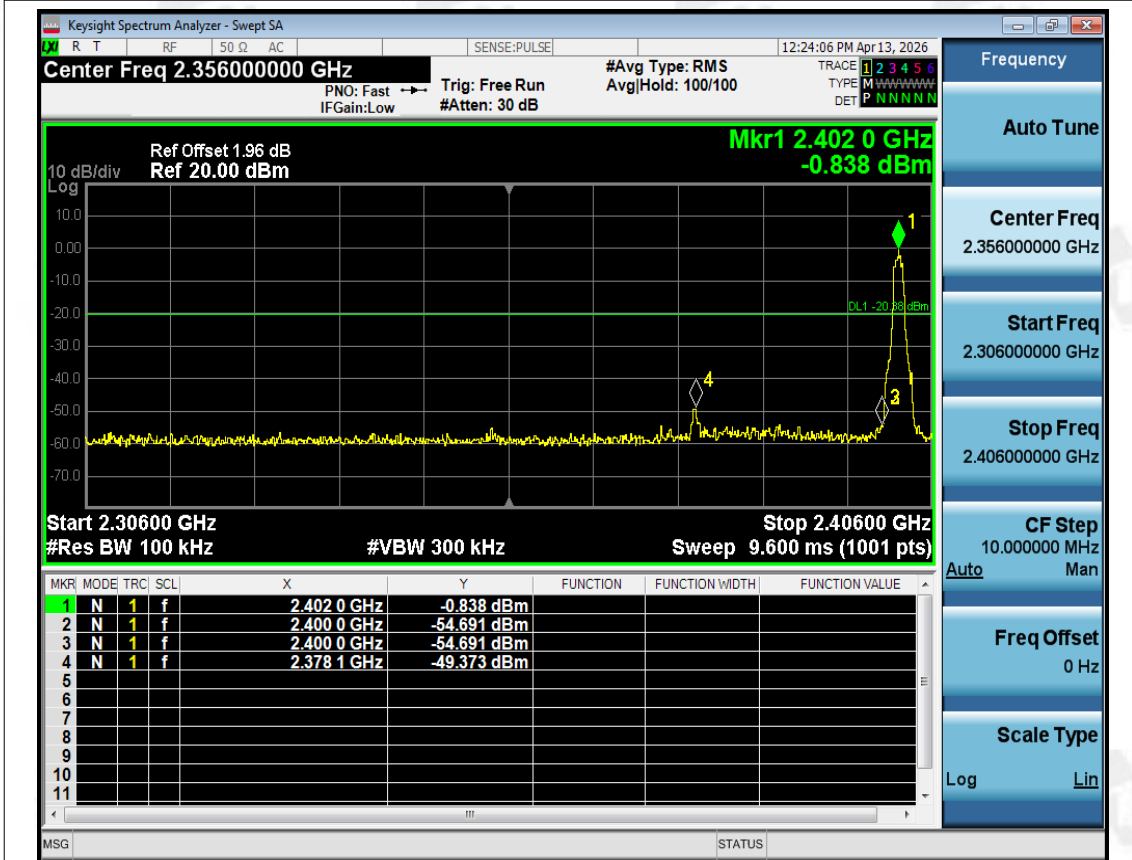
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



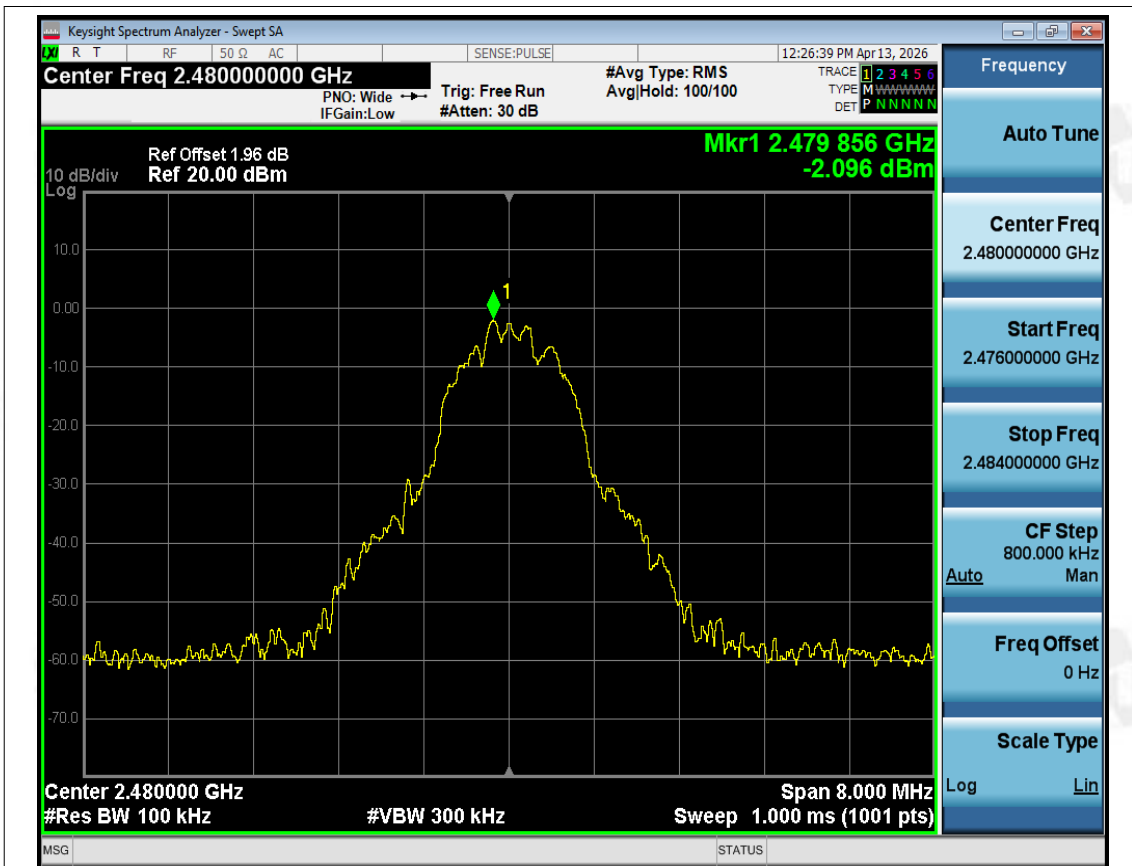
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



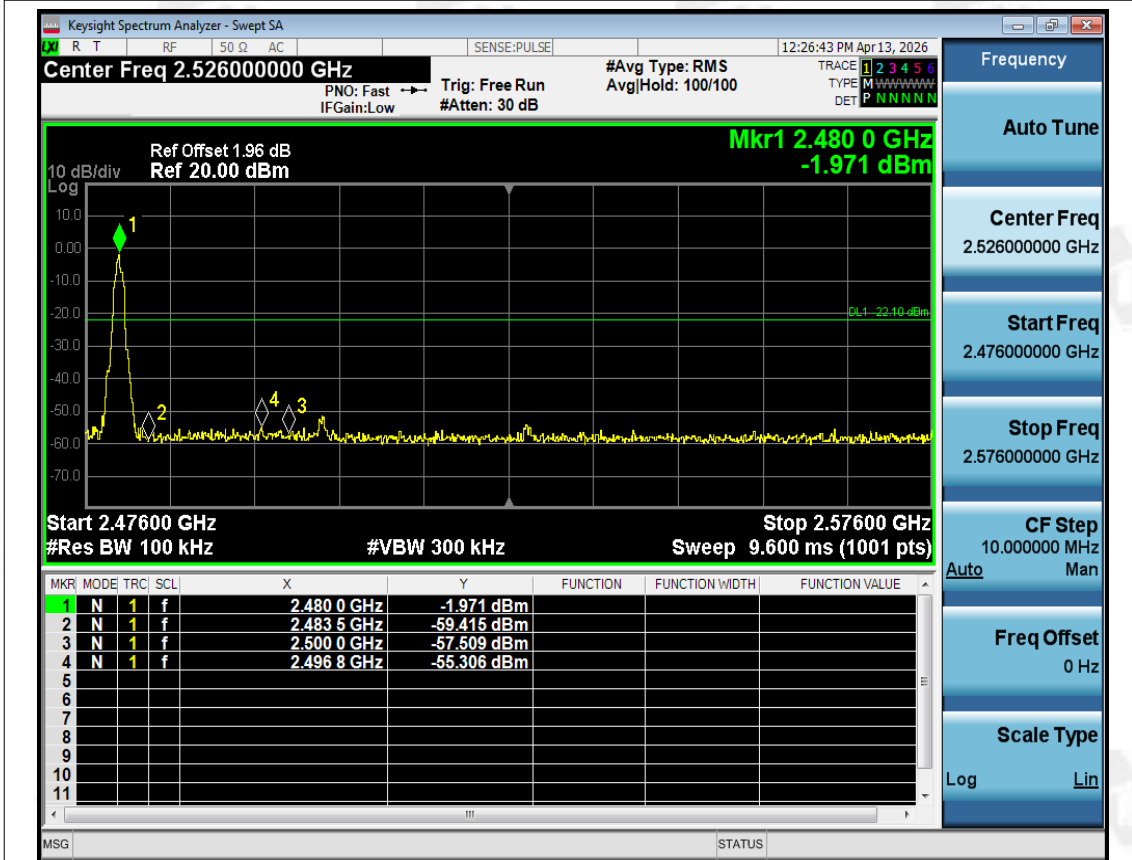
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



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

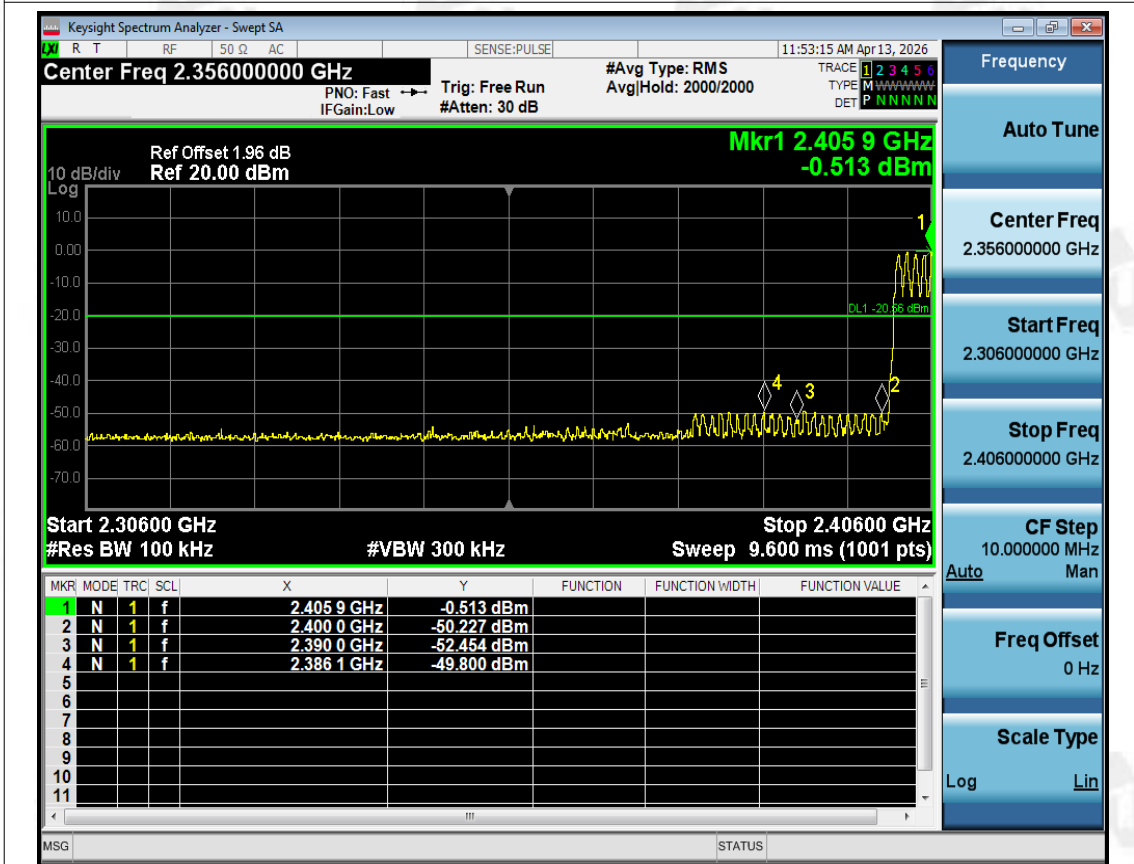


Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-49.24	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-48.16	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-48.26	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-48.2	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-47.47	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-48.93	-20	Pass



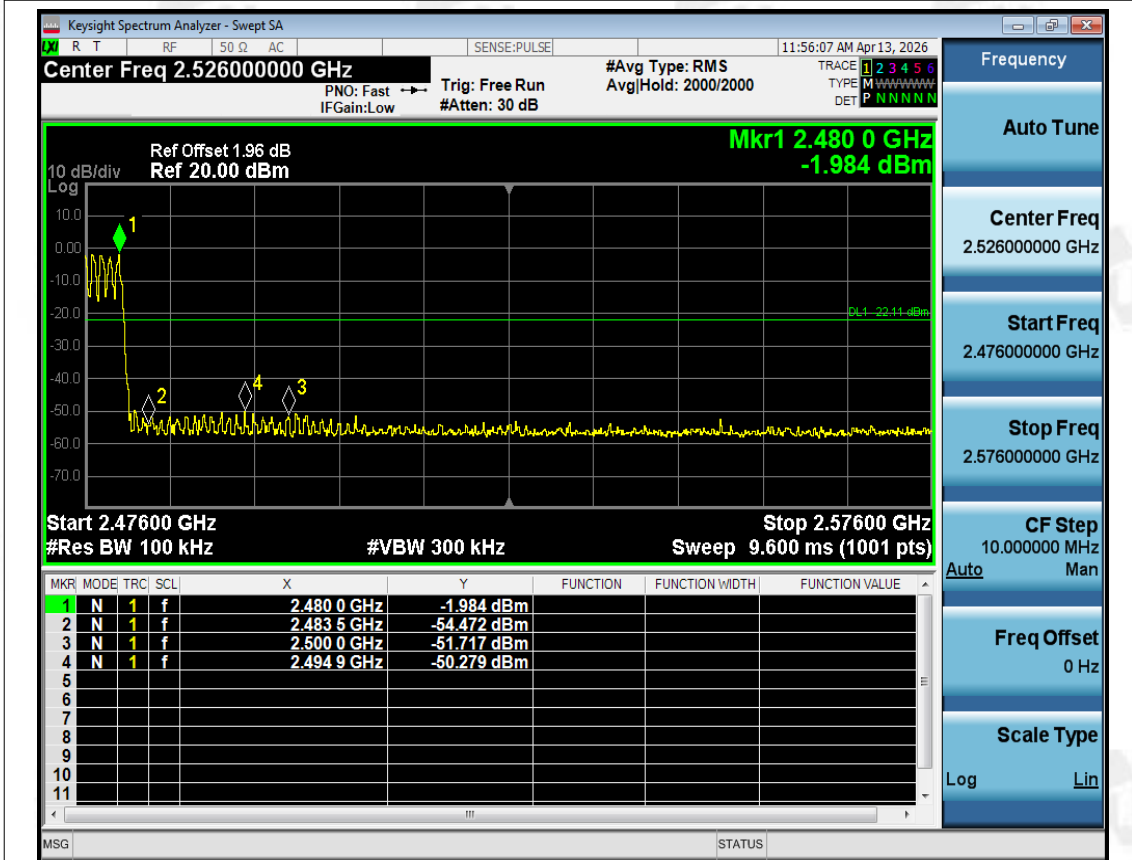
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



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



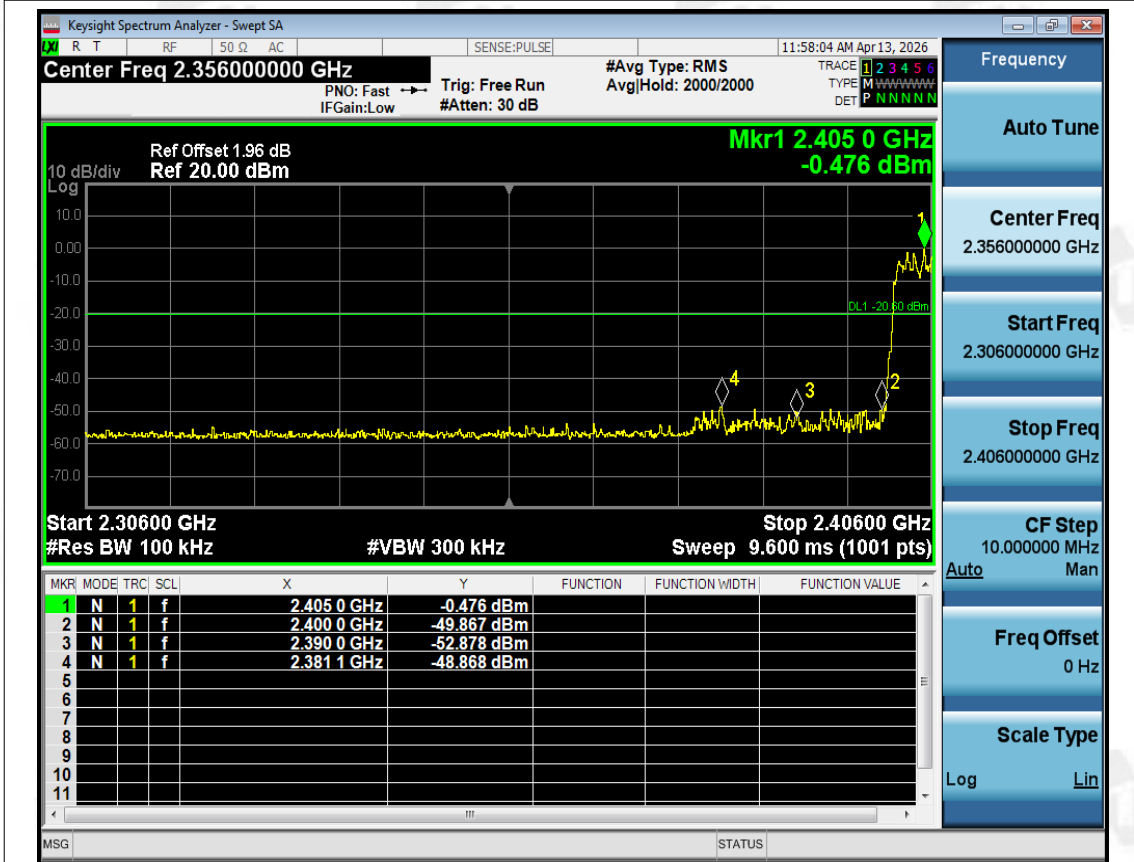
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



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



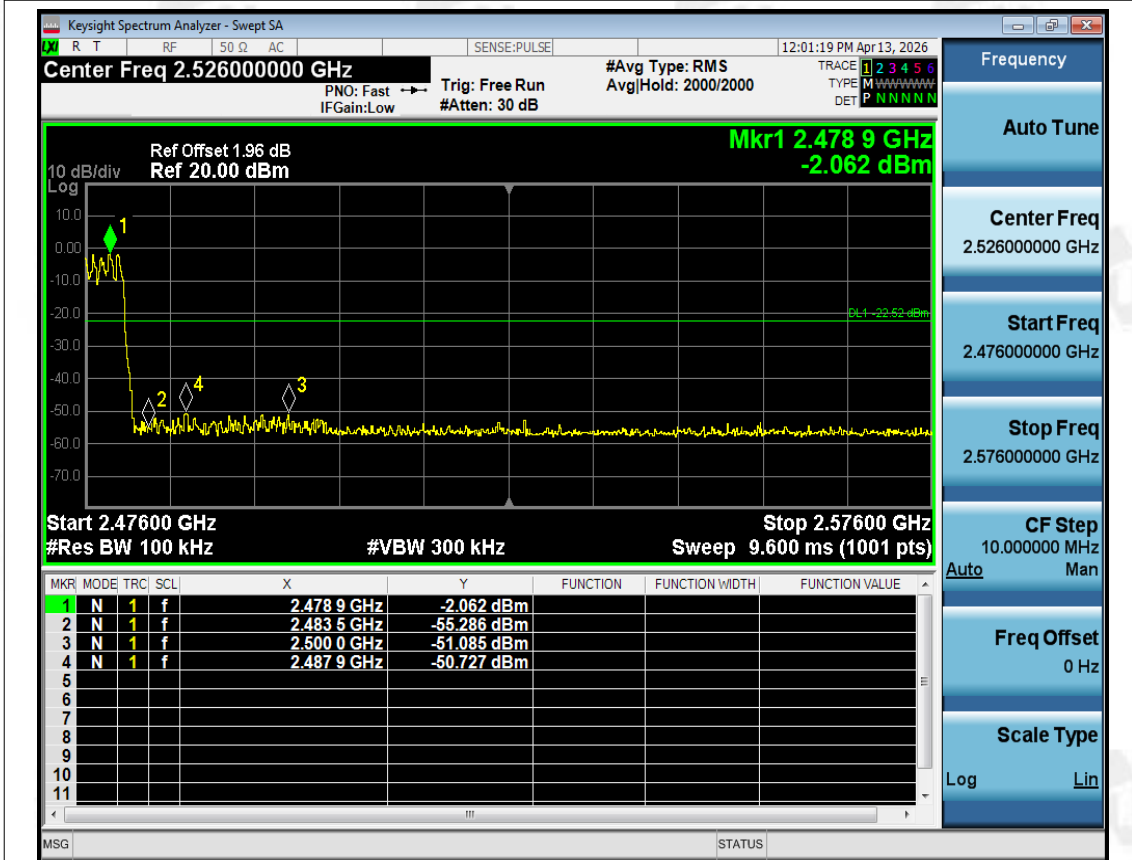
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



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



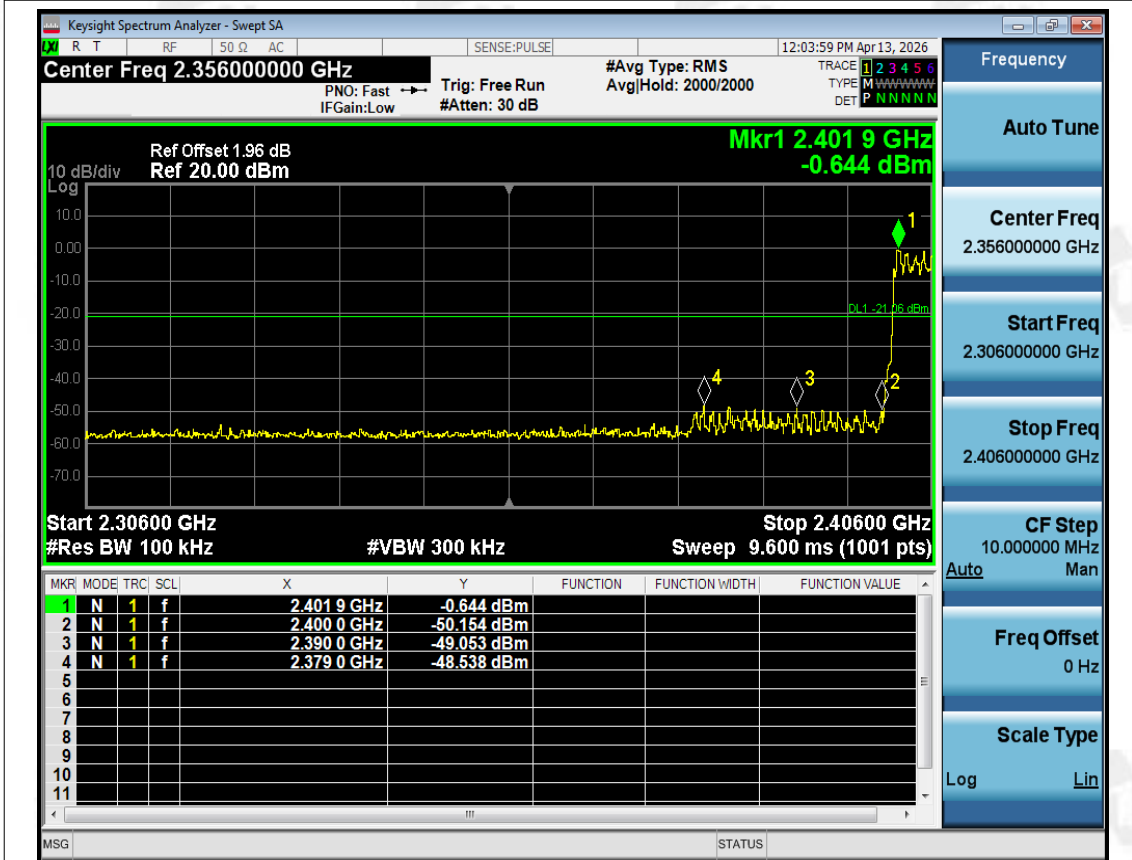
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



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



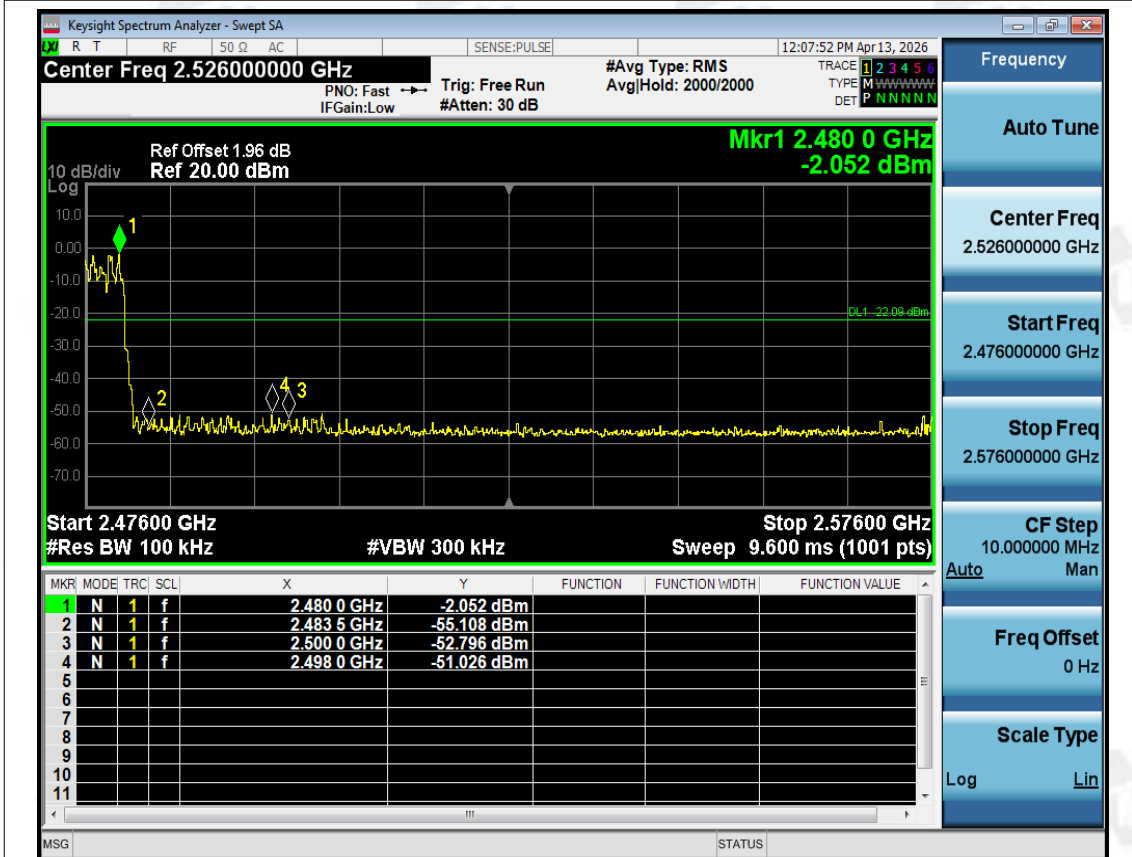
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



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



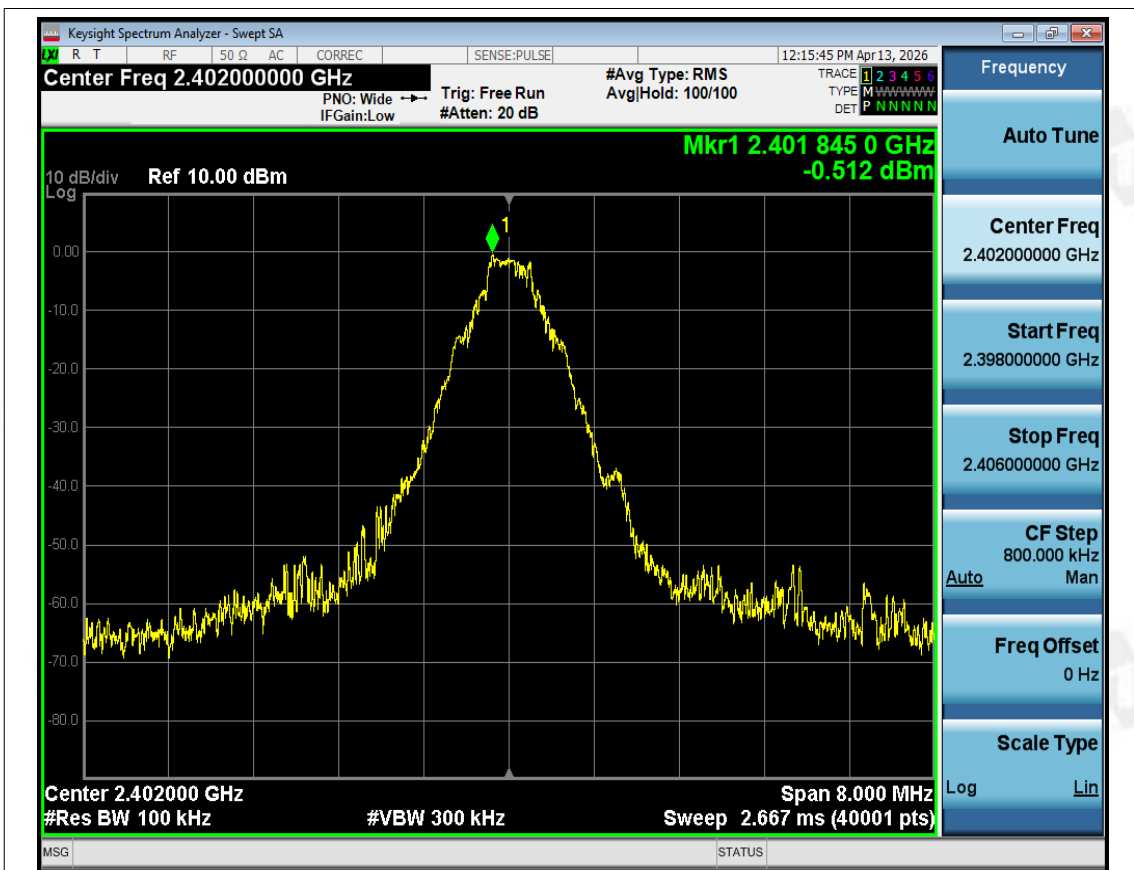
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



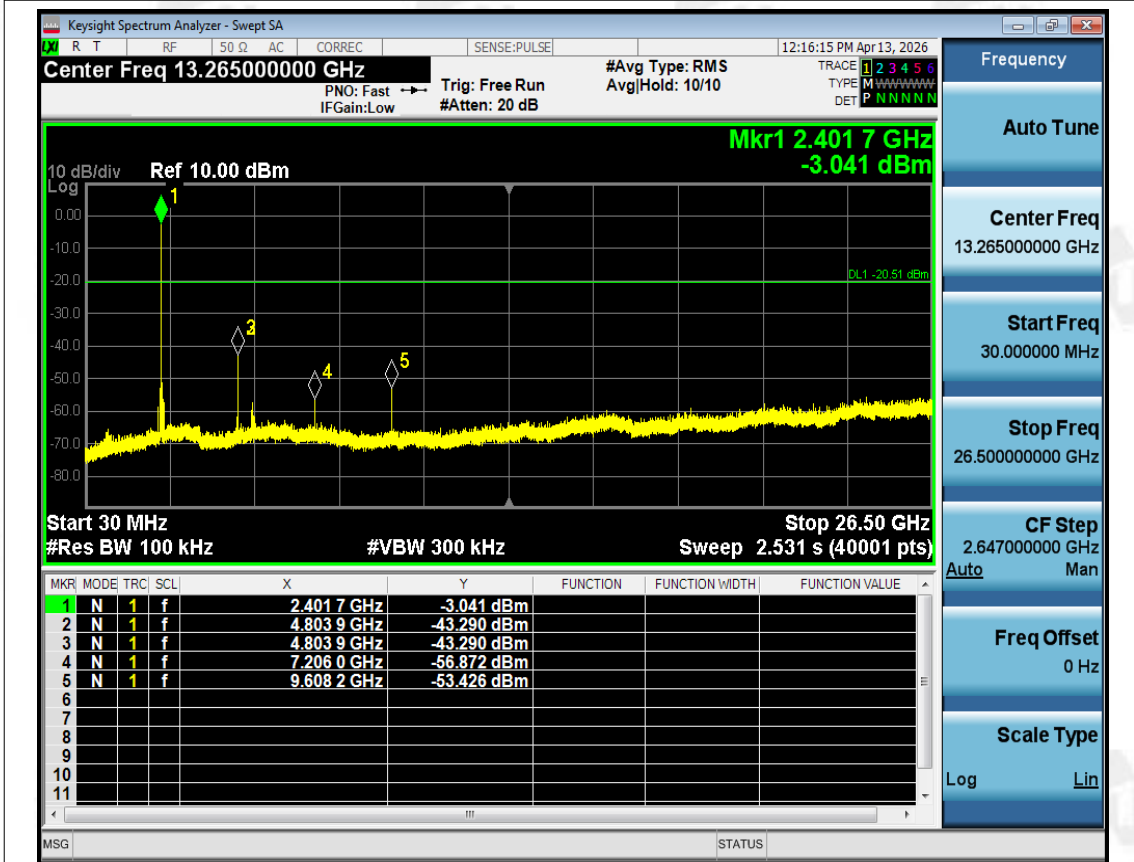
Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

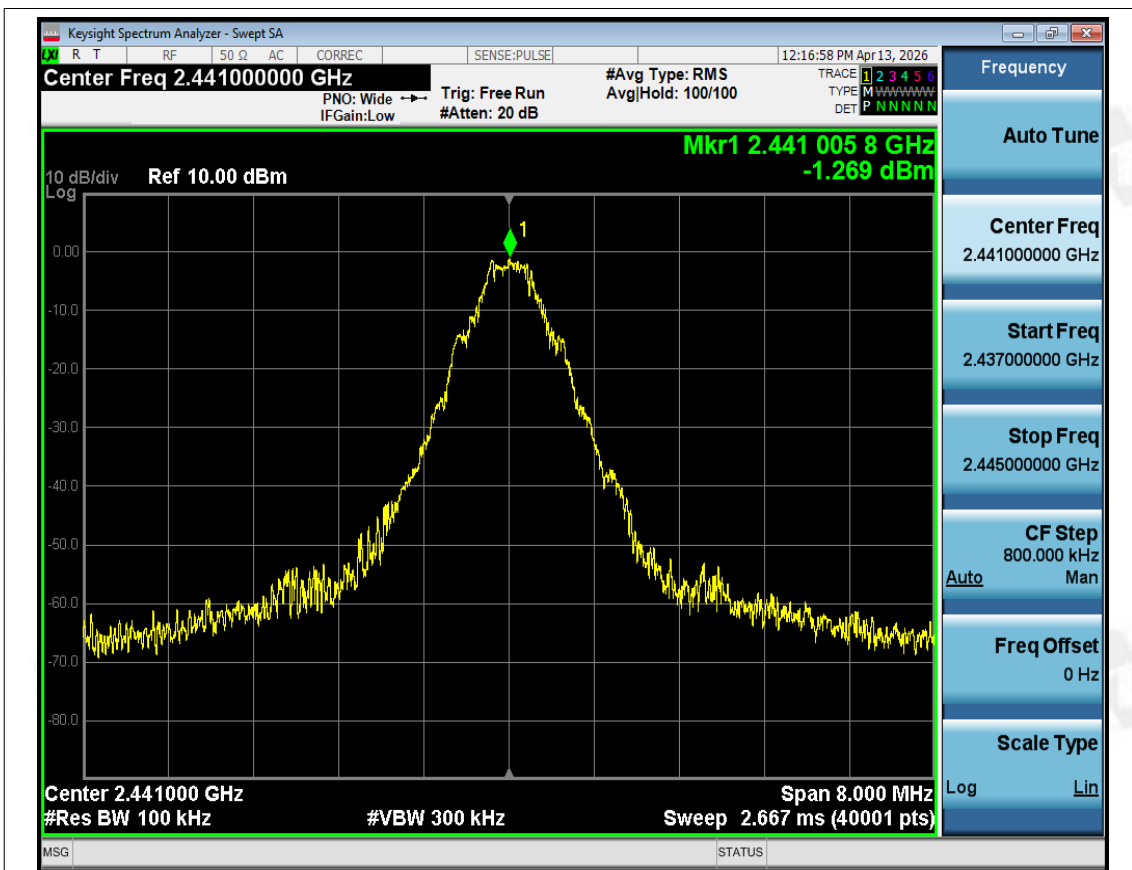
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-42.78	-20	Pass
NVNT	1-DH1	2441	Ant1	-36.82	-20	Pass
NVNT	1-DH1	2480	Ant1	-35.69	-20	Pass
NVNT	2-DH1	2402	Ant1	-42.72	-20	Pass
NVNT	2-DH1	2441	Ant1	-40.52	-20	Pass
NVNT	2-DH1	2480	Ant1	-36.72	-20	Pass
NVNT	3-DH1	2402	Ant1	-40.96	-20	Pass
NVNT	3-DH1	2441	Ant1	-39.89	-20	Pass
NVNT	3-DH1	2480	Ant1	-40.16	-20	Pass



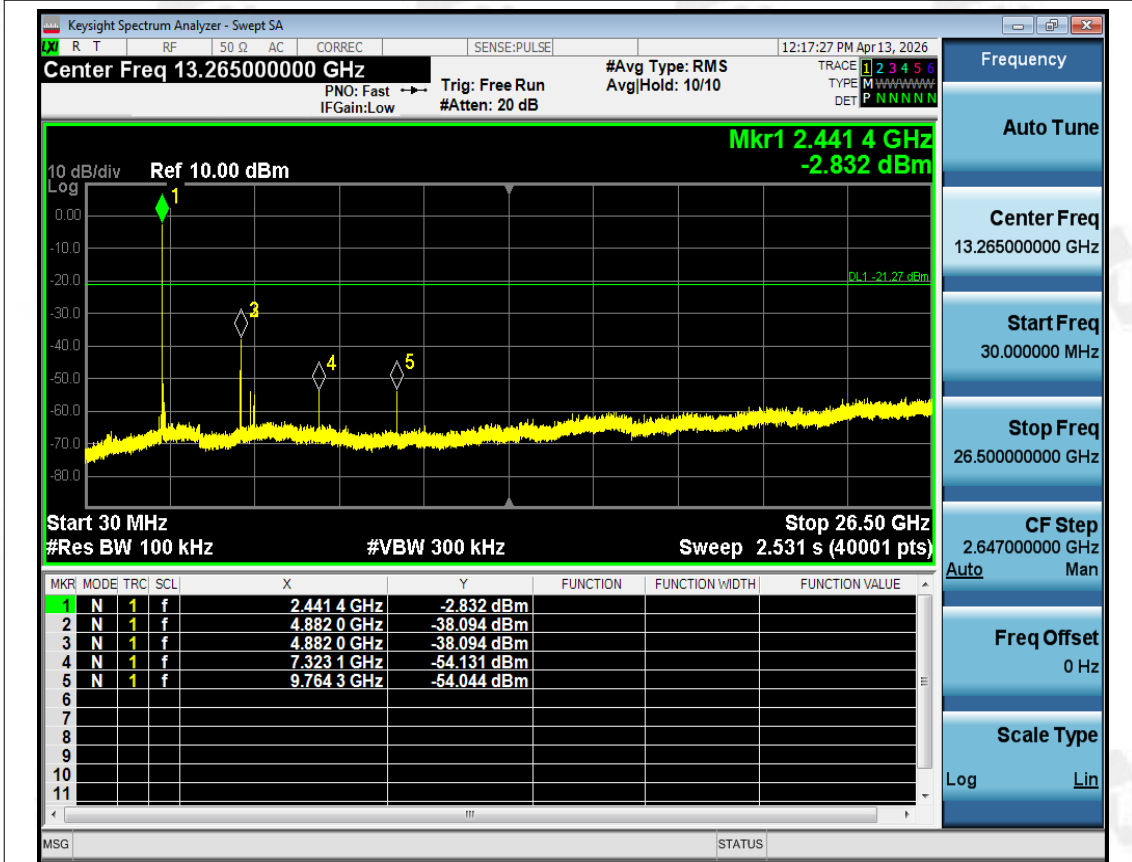
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



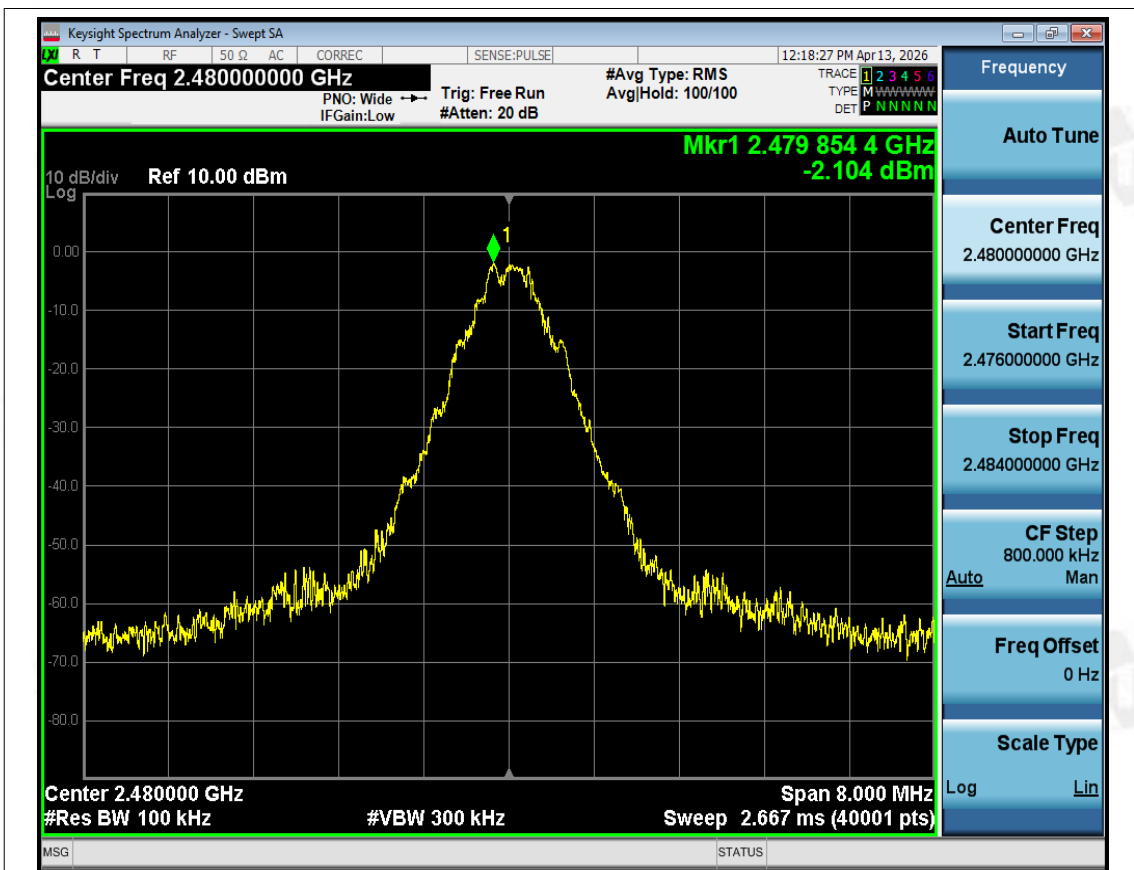
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



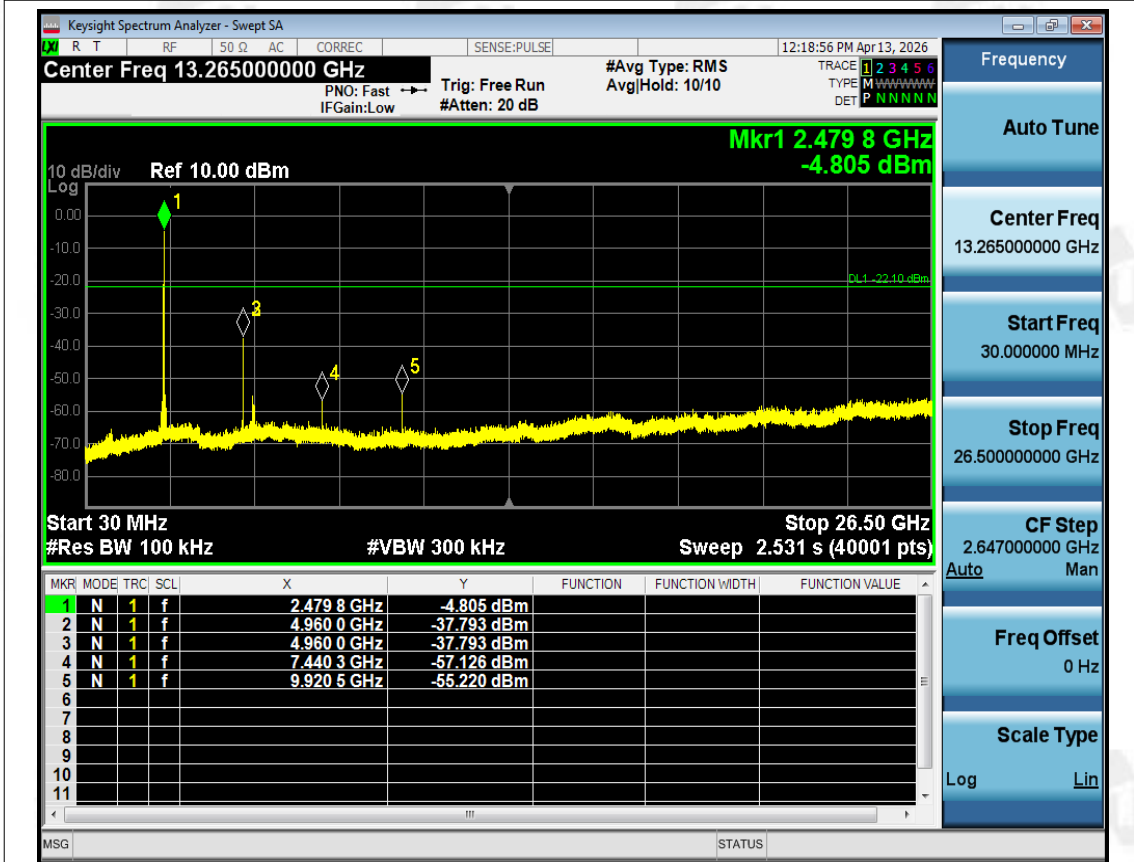
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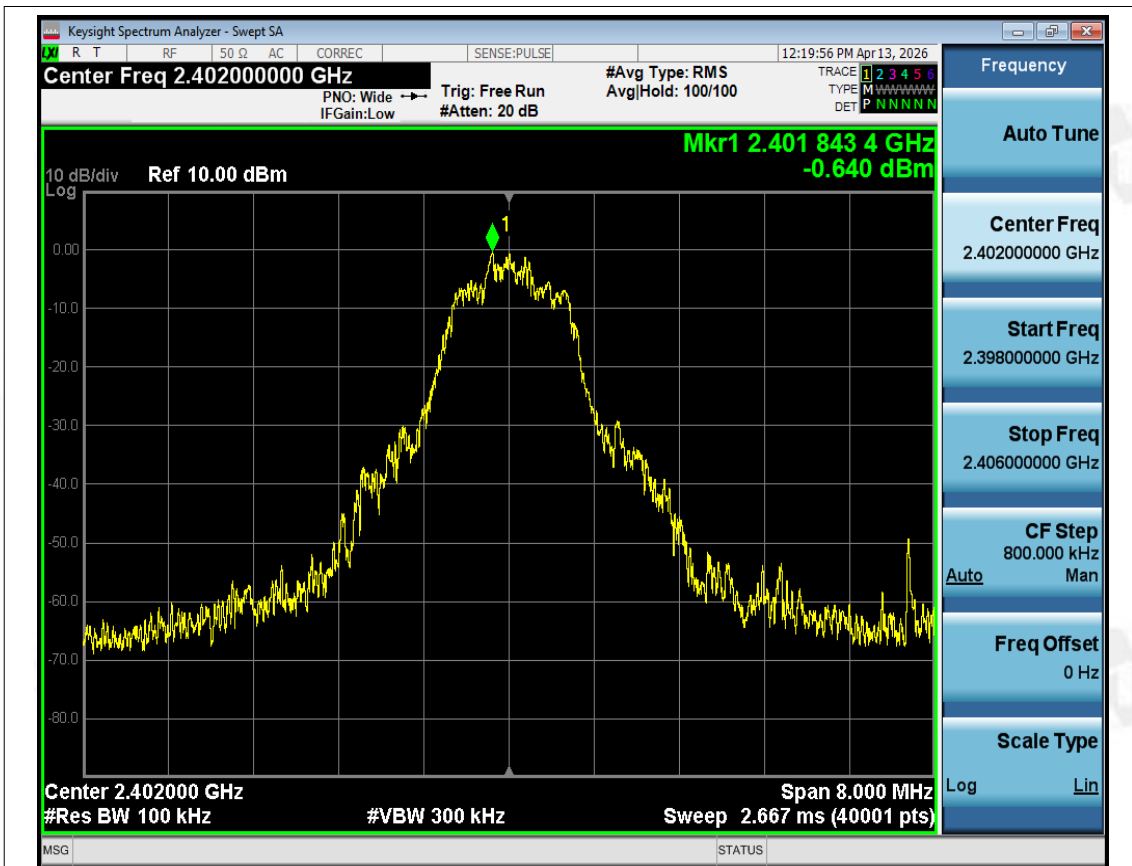
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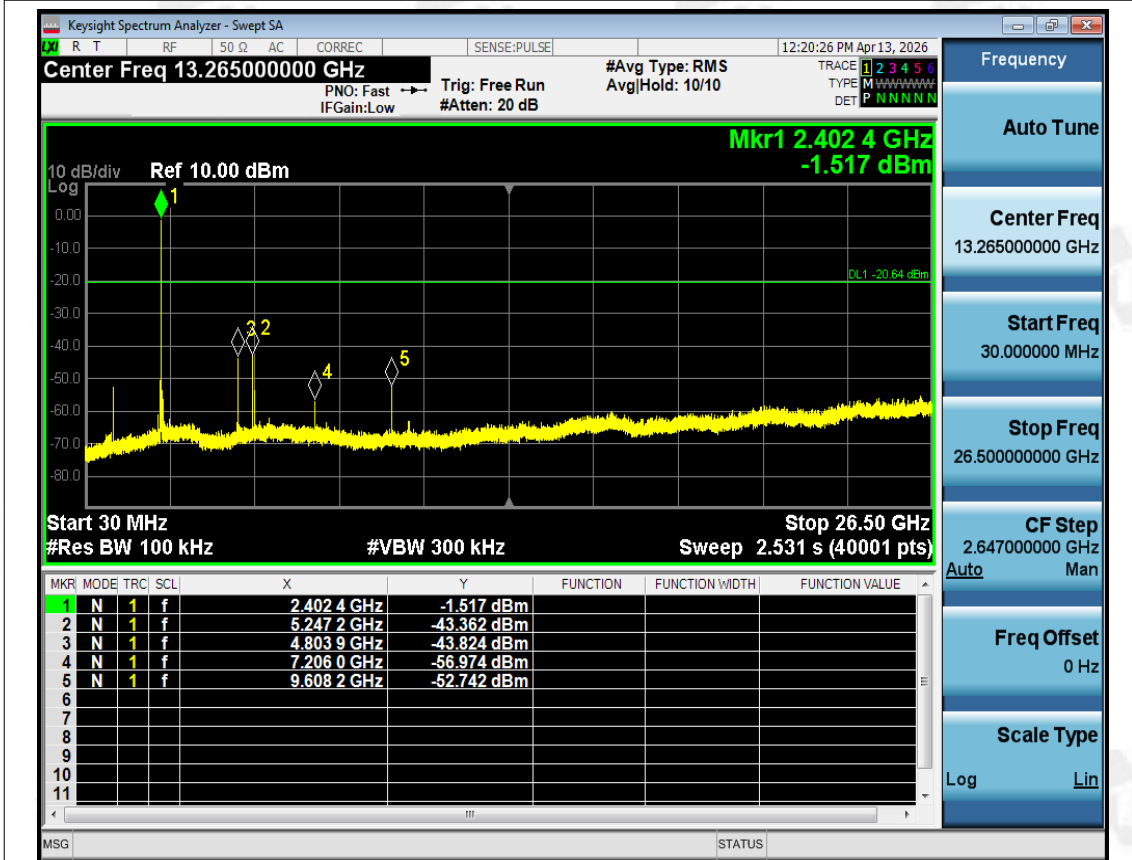
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



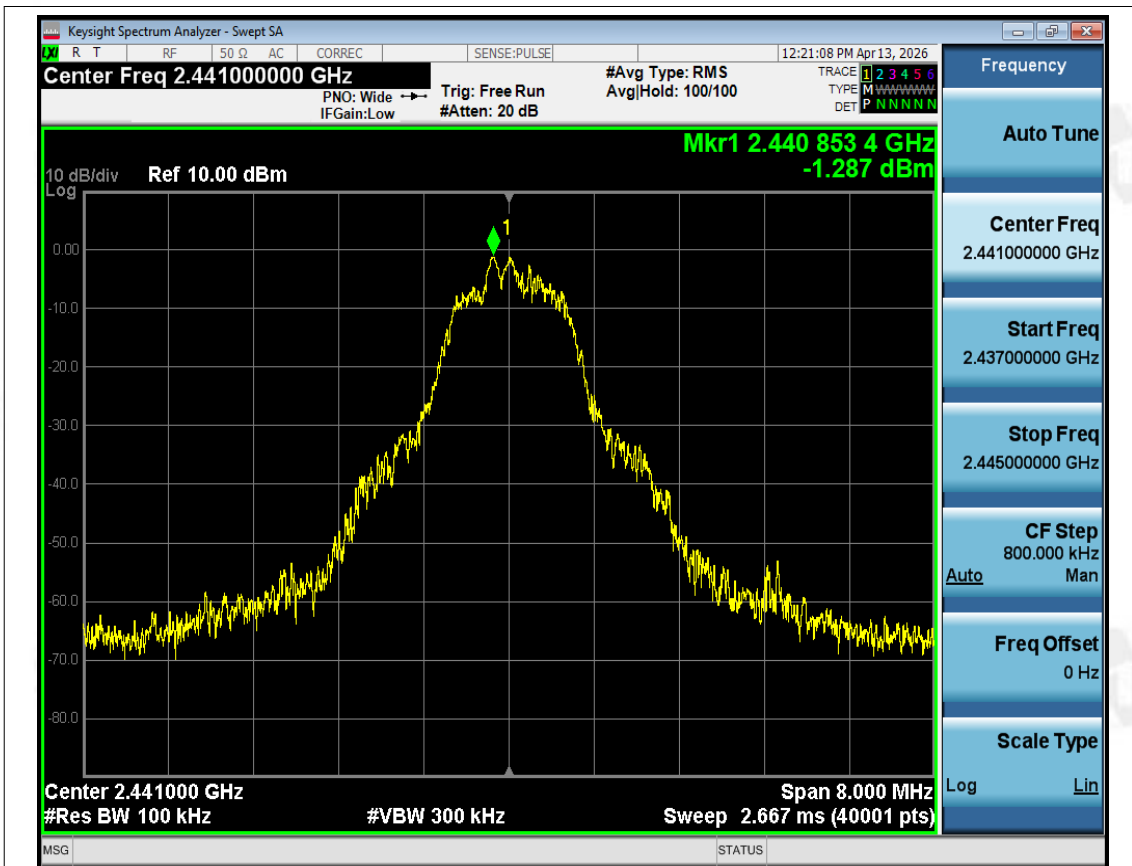
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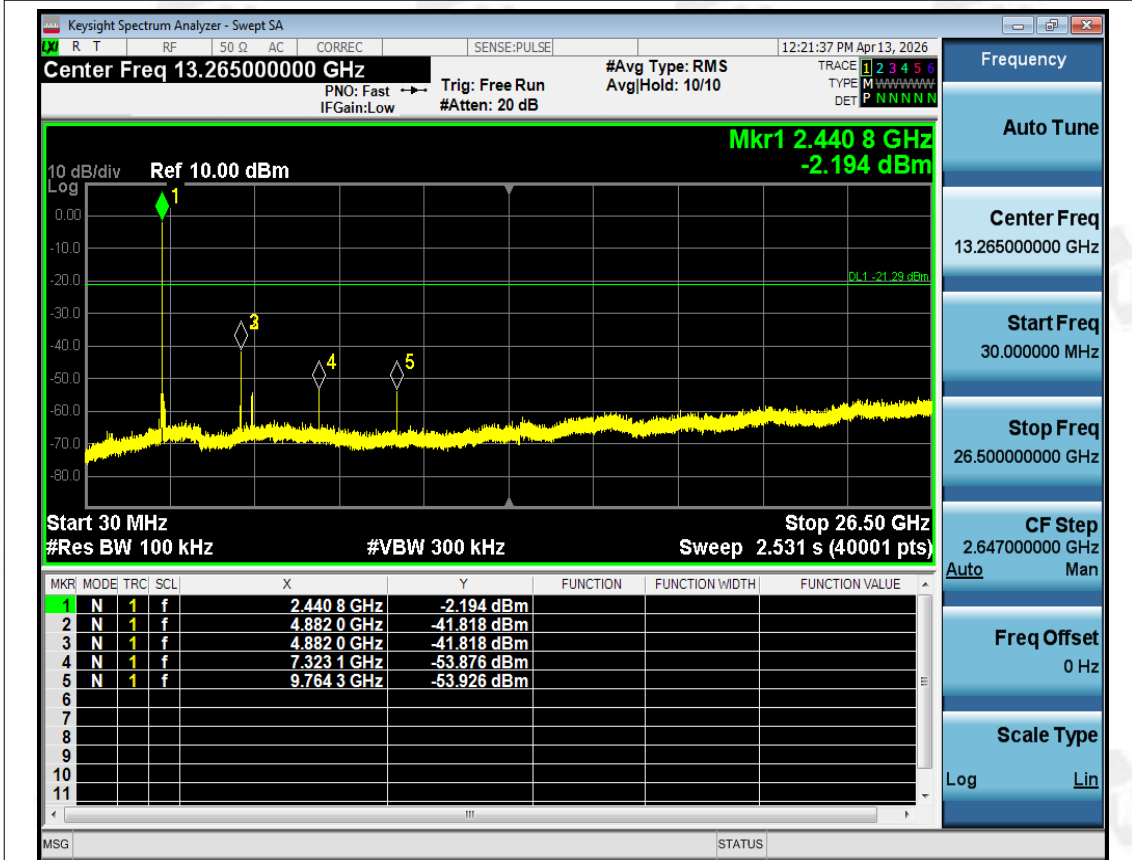
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



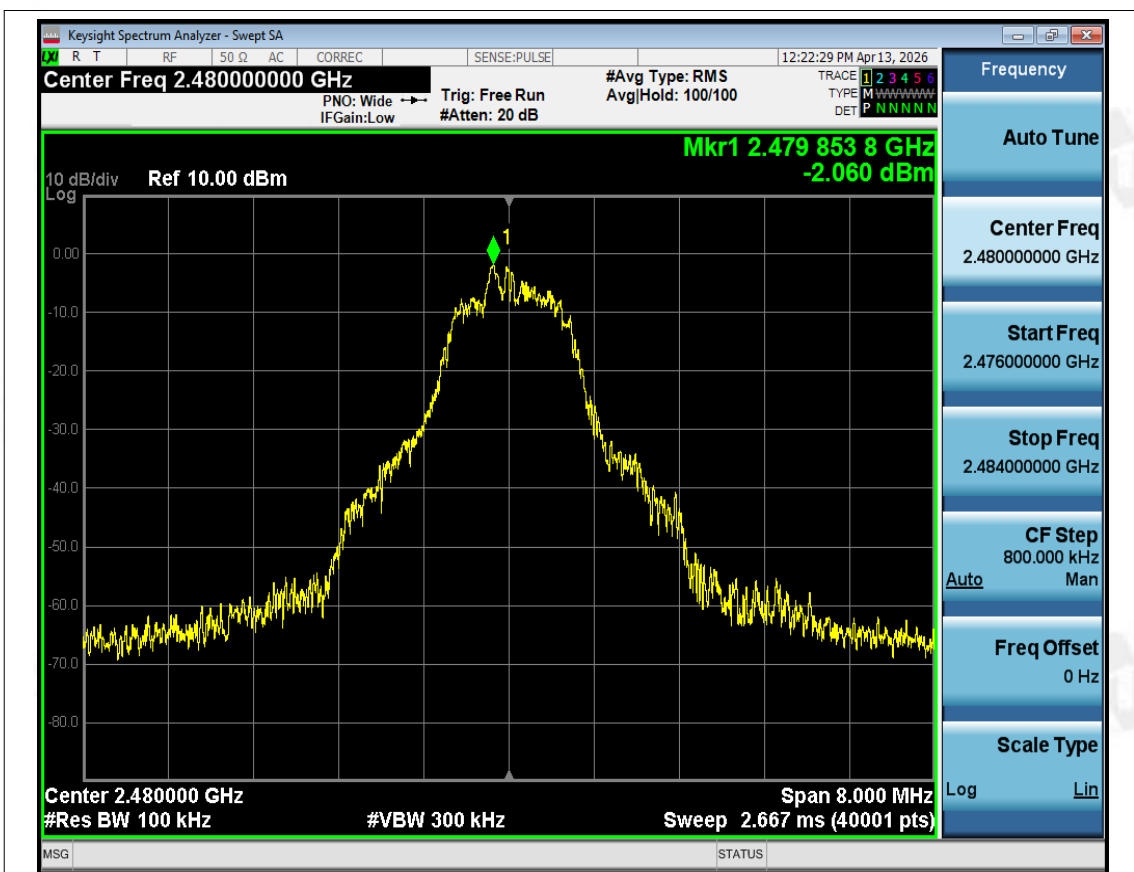
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



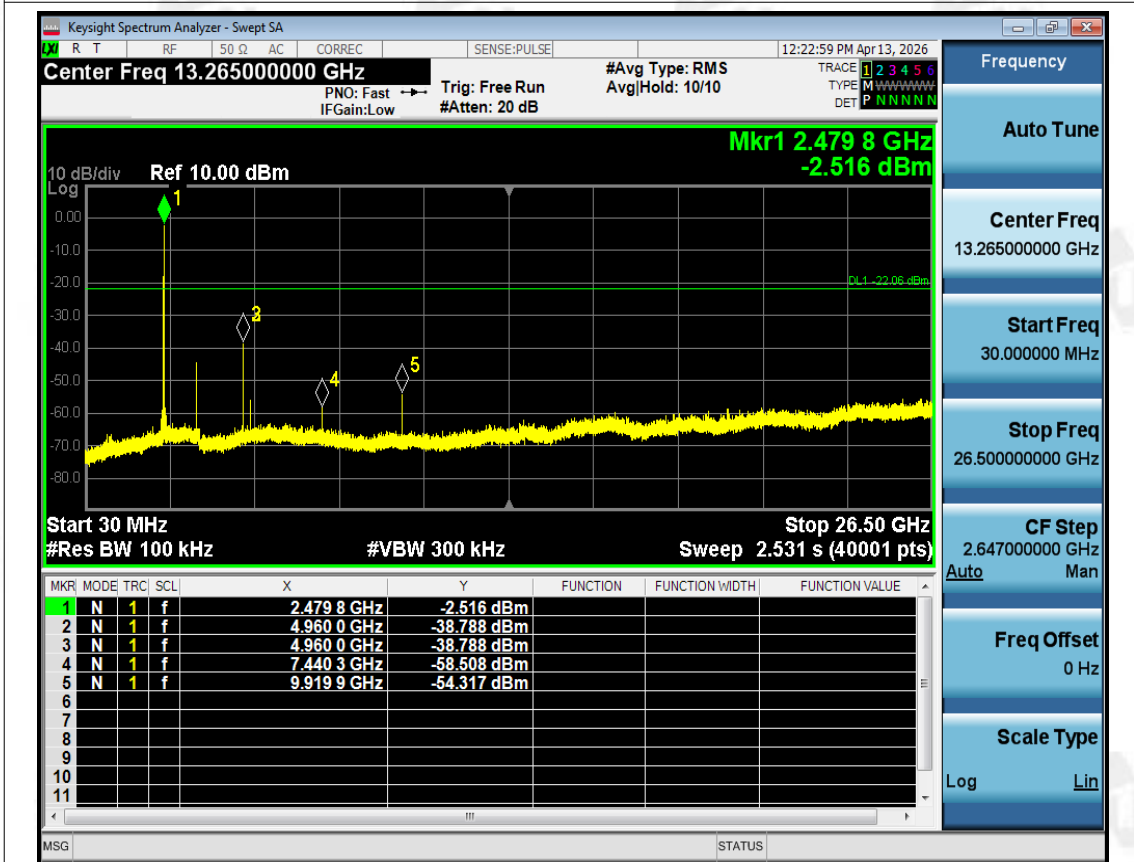
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



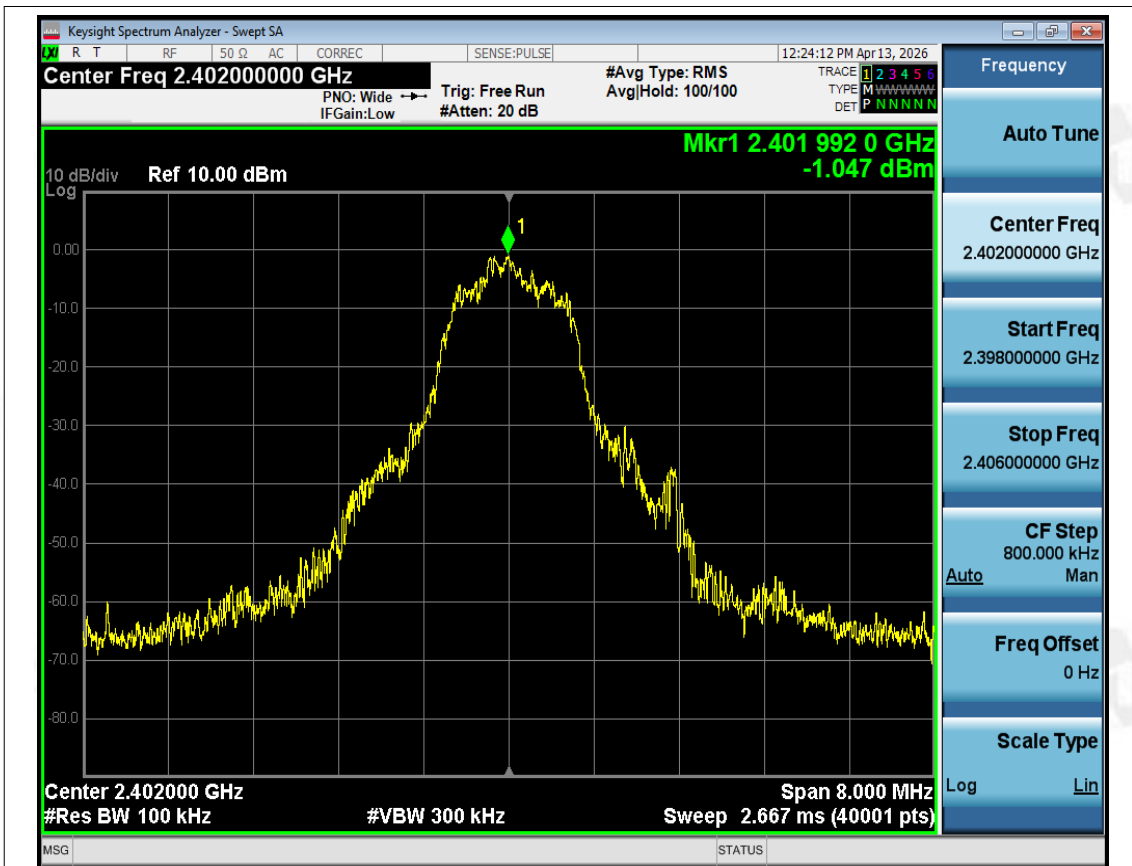
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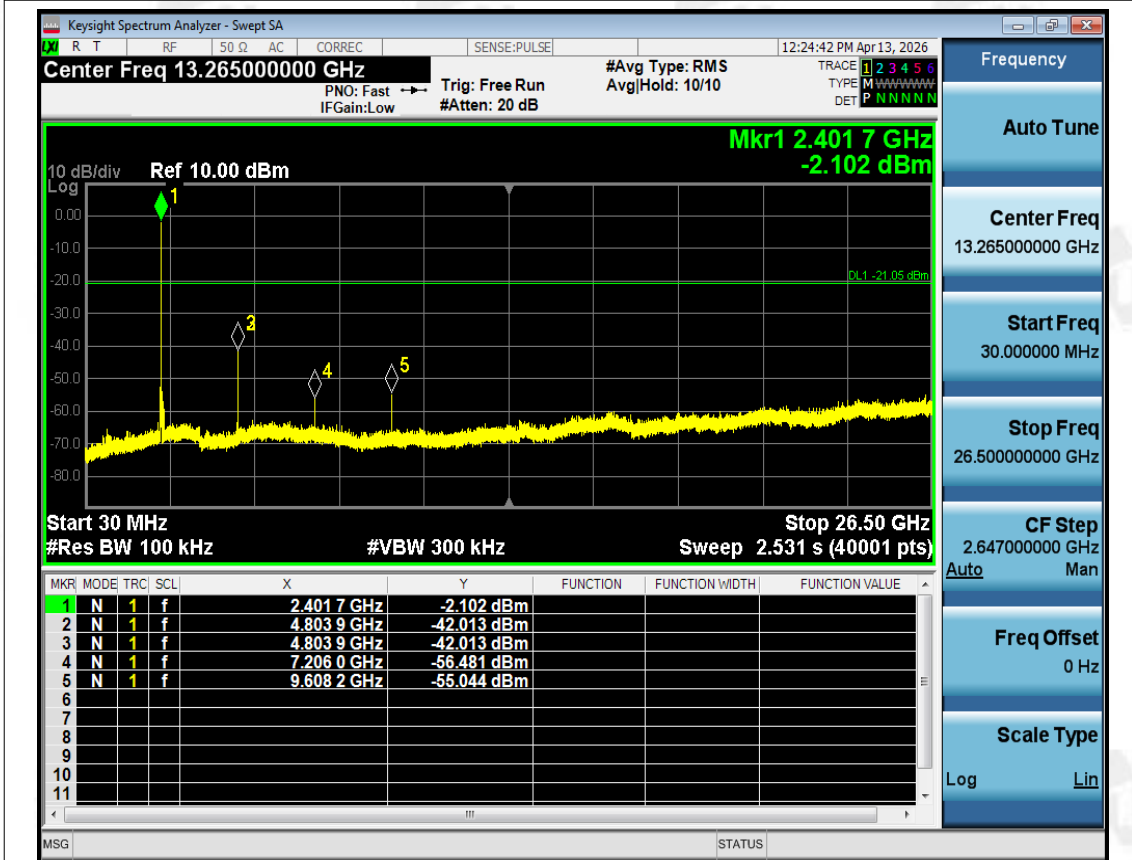
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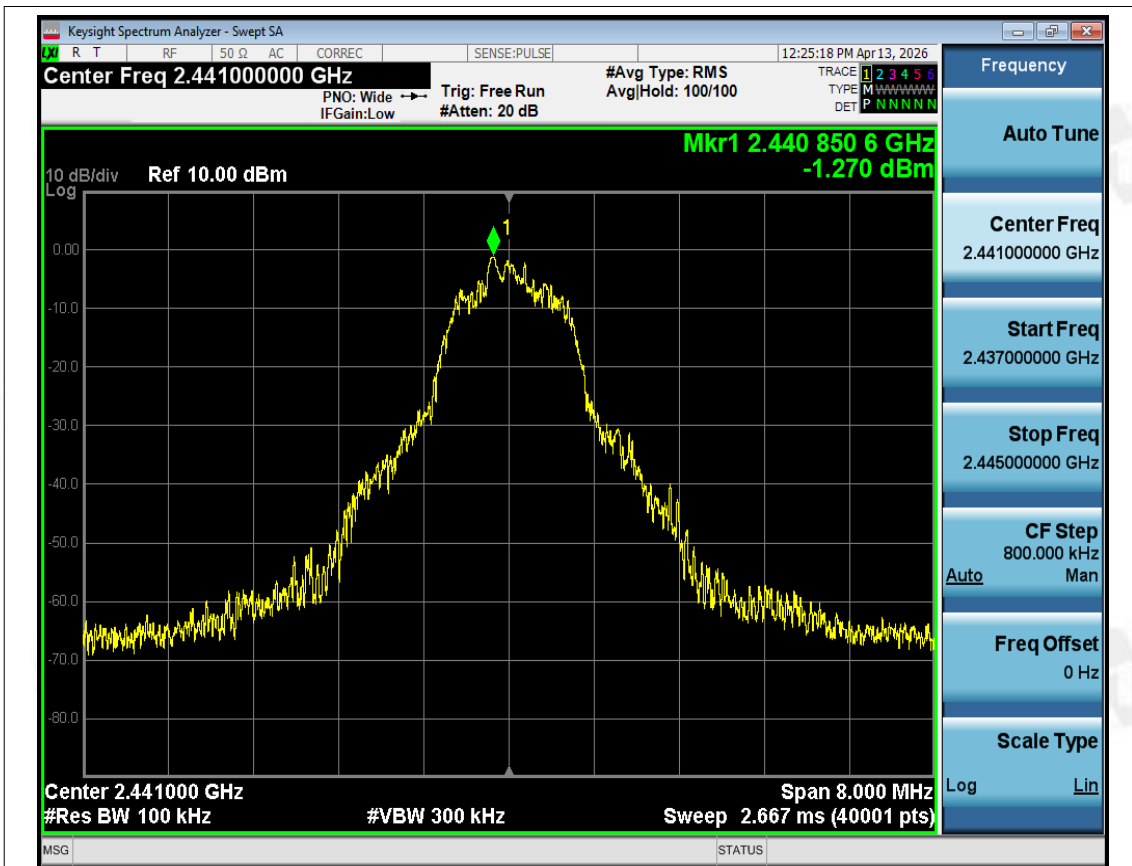
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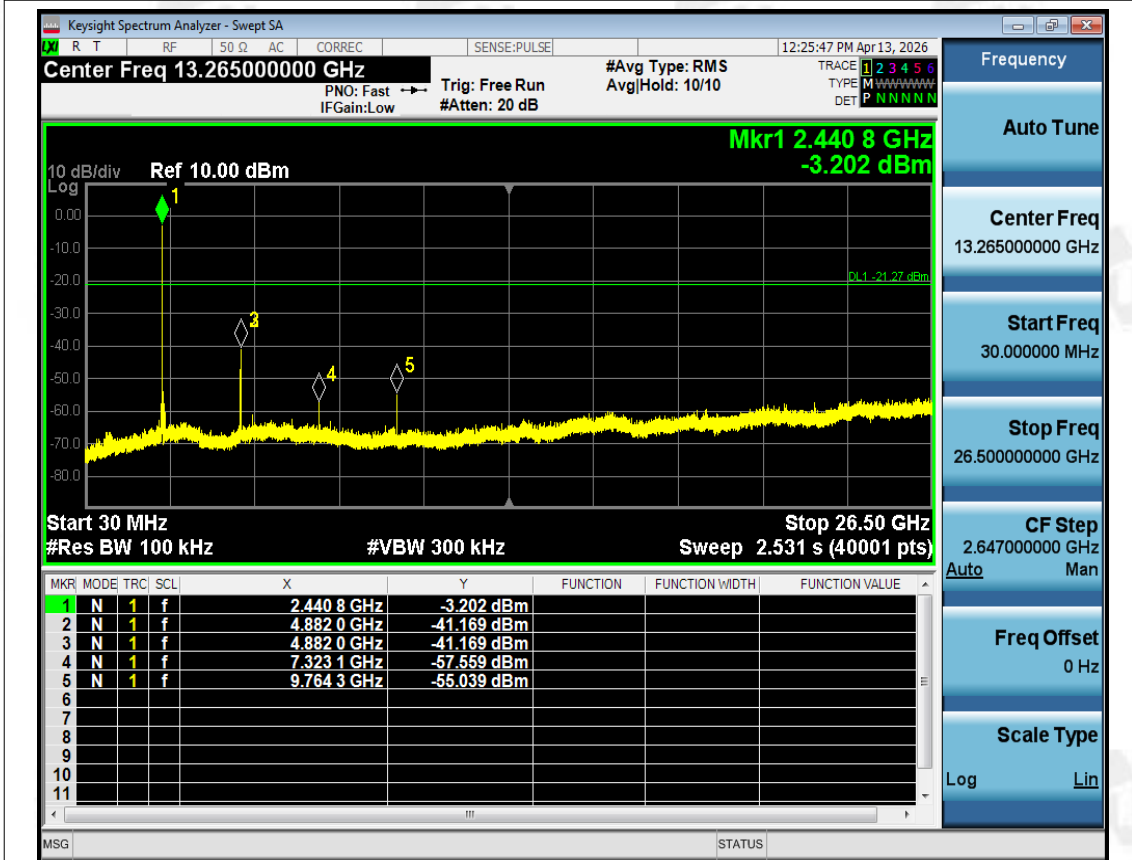
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



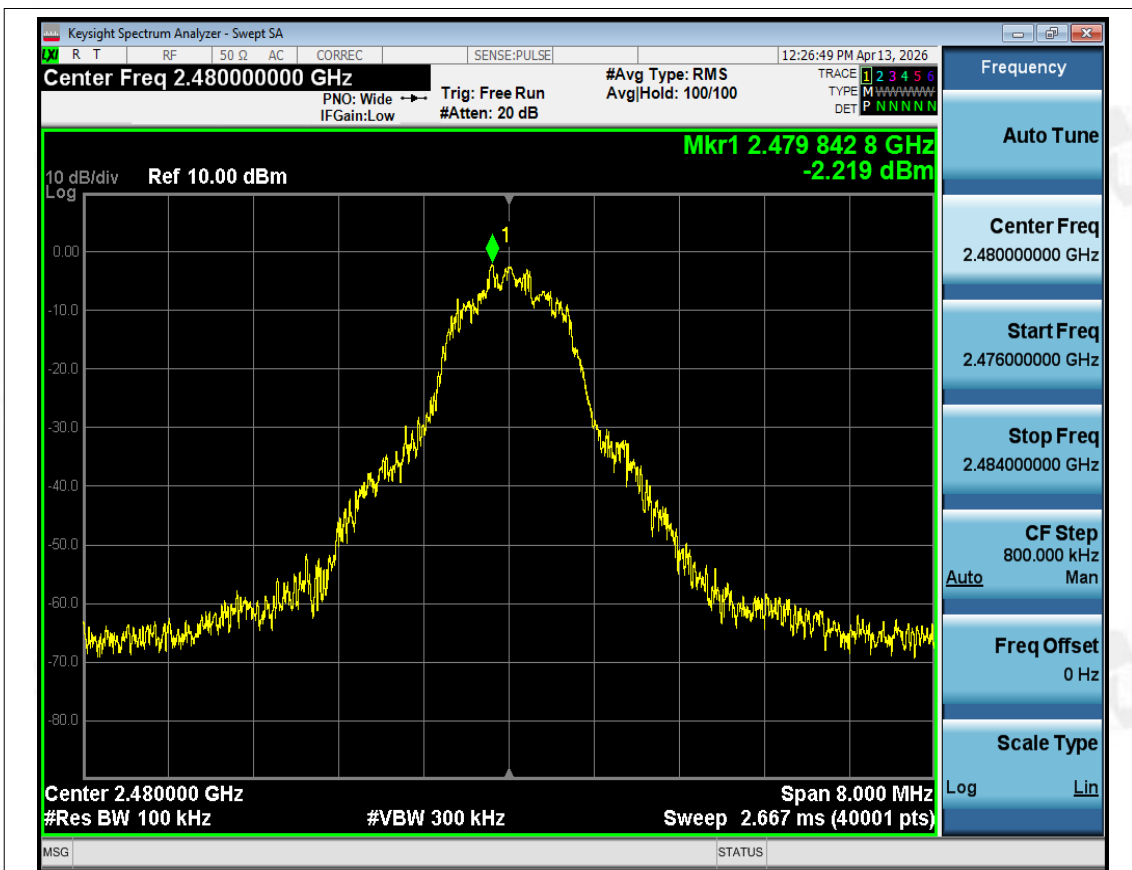
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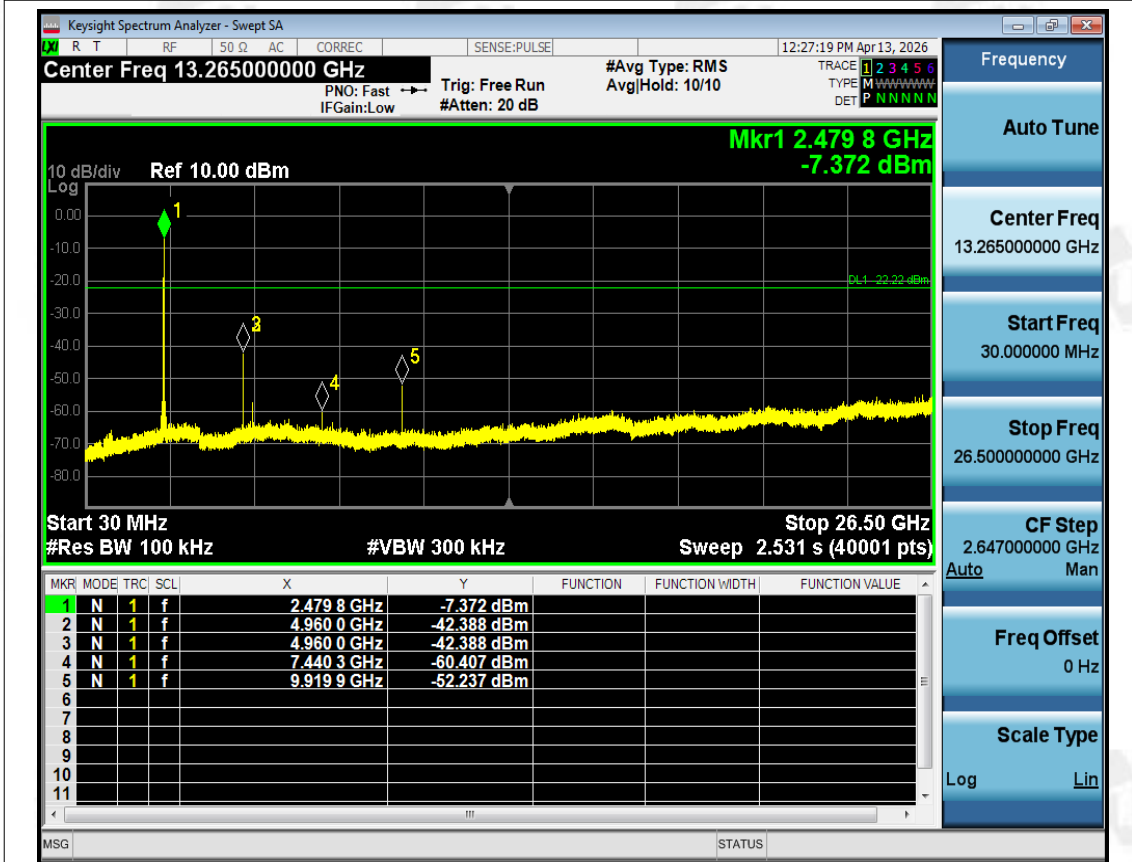
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



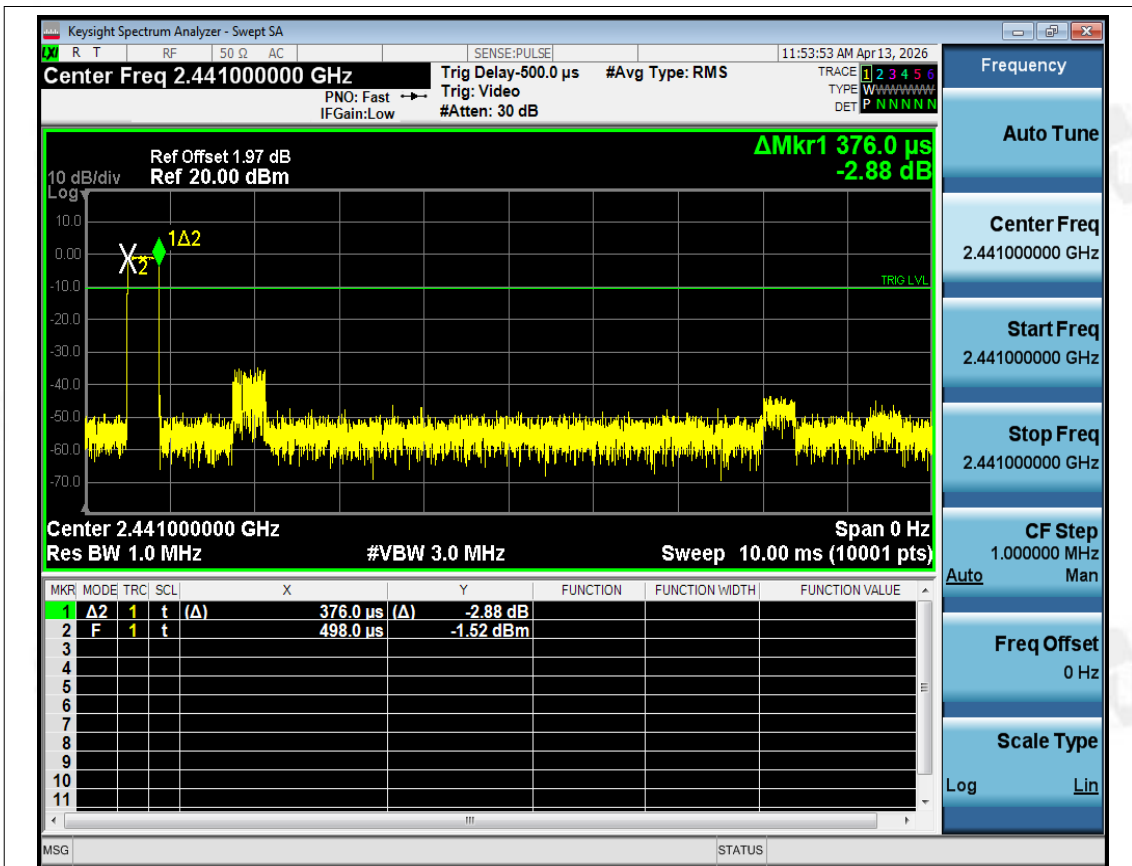
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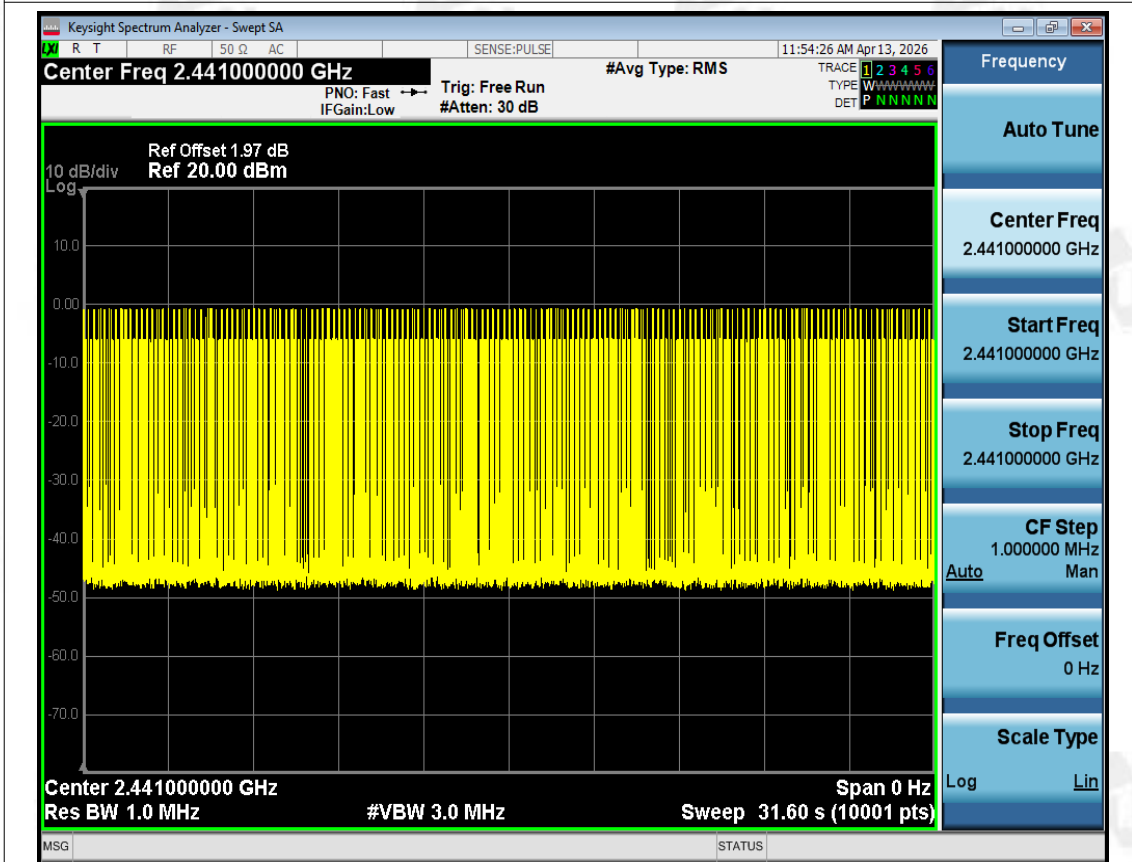
Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

Dwell Time

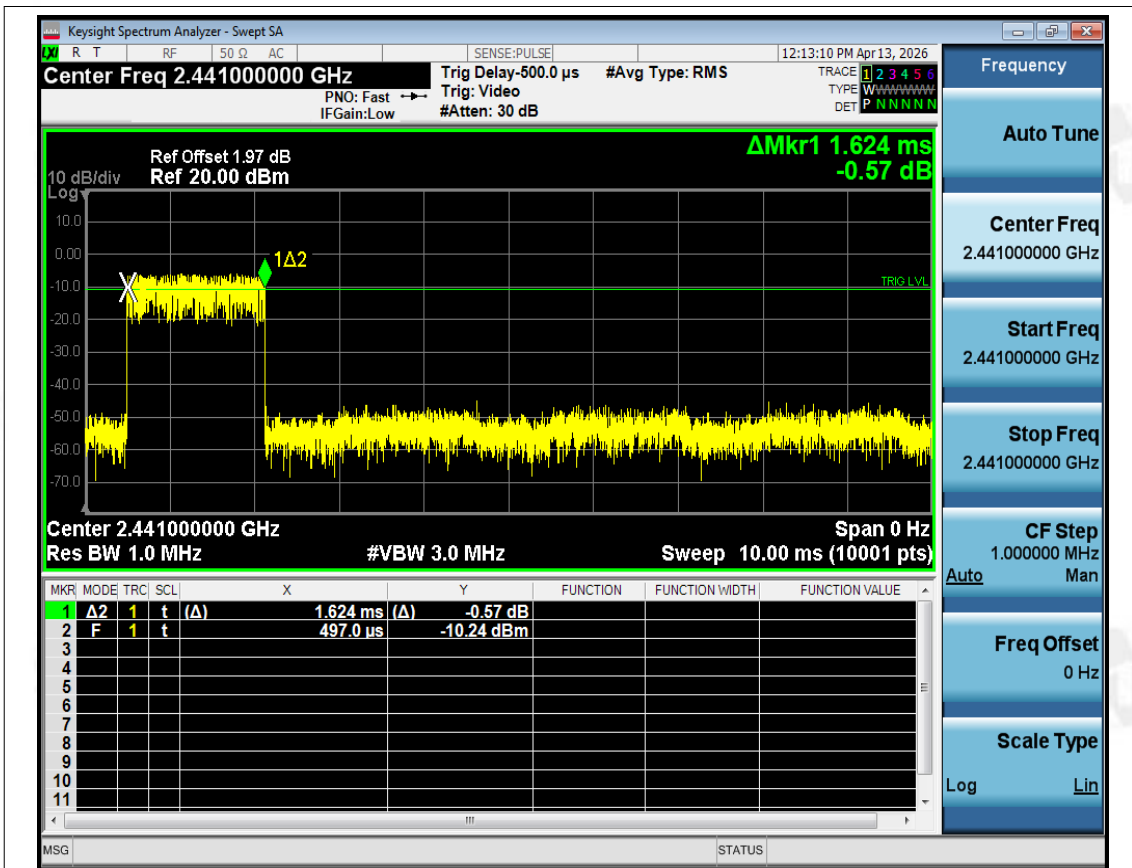
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.376	188.376	501	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.624	264.712	163	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	299.52	104	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.386	193.386	501	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.638	258.804	158	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.879	302.295	105	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.387	193.887	501	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.623	259.68	160	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.873	318.903	111	31600	400	Pass



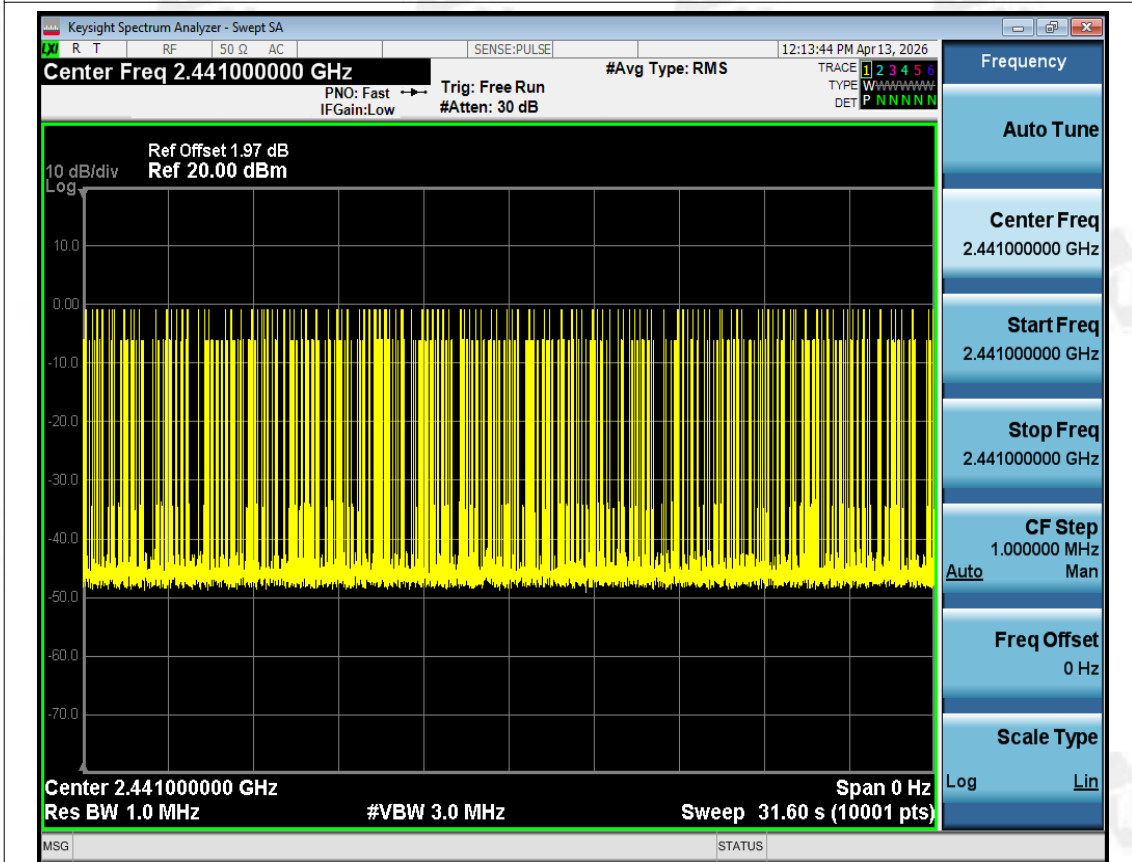
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



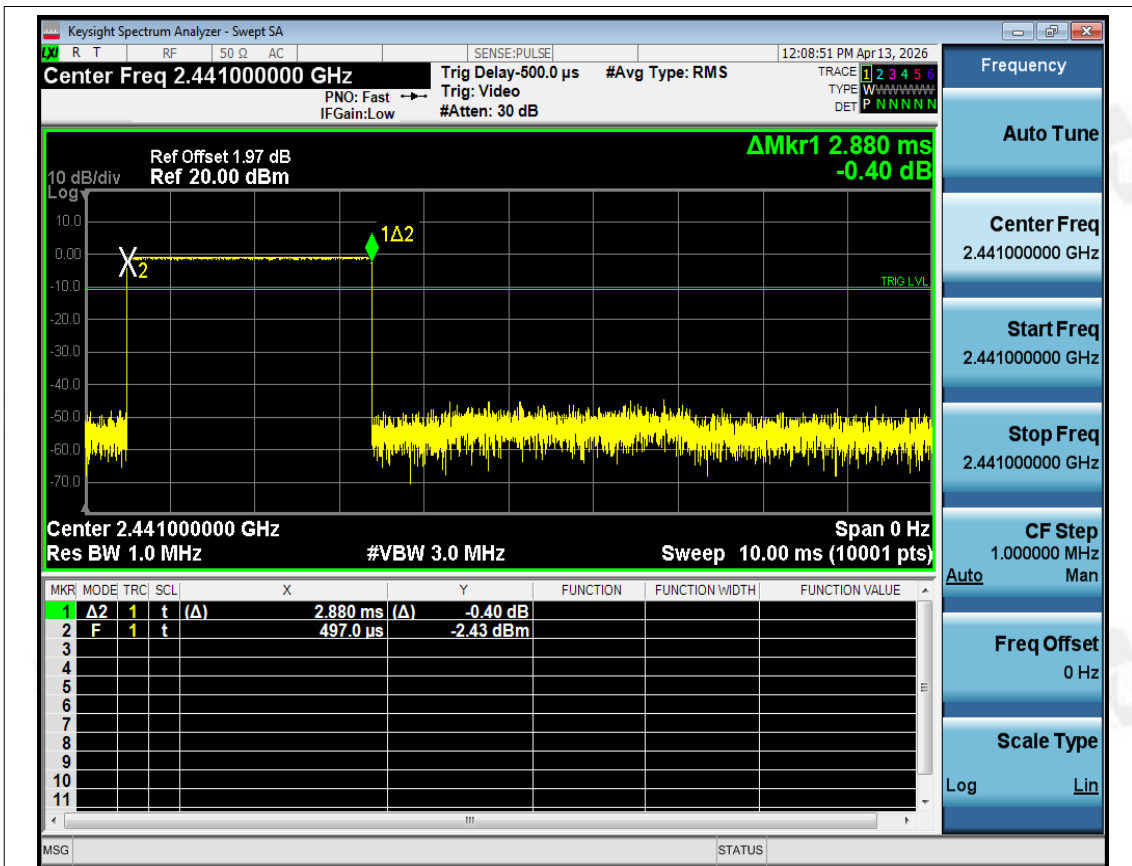
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



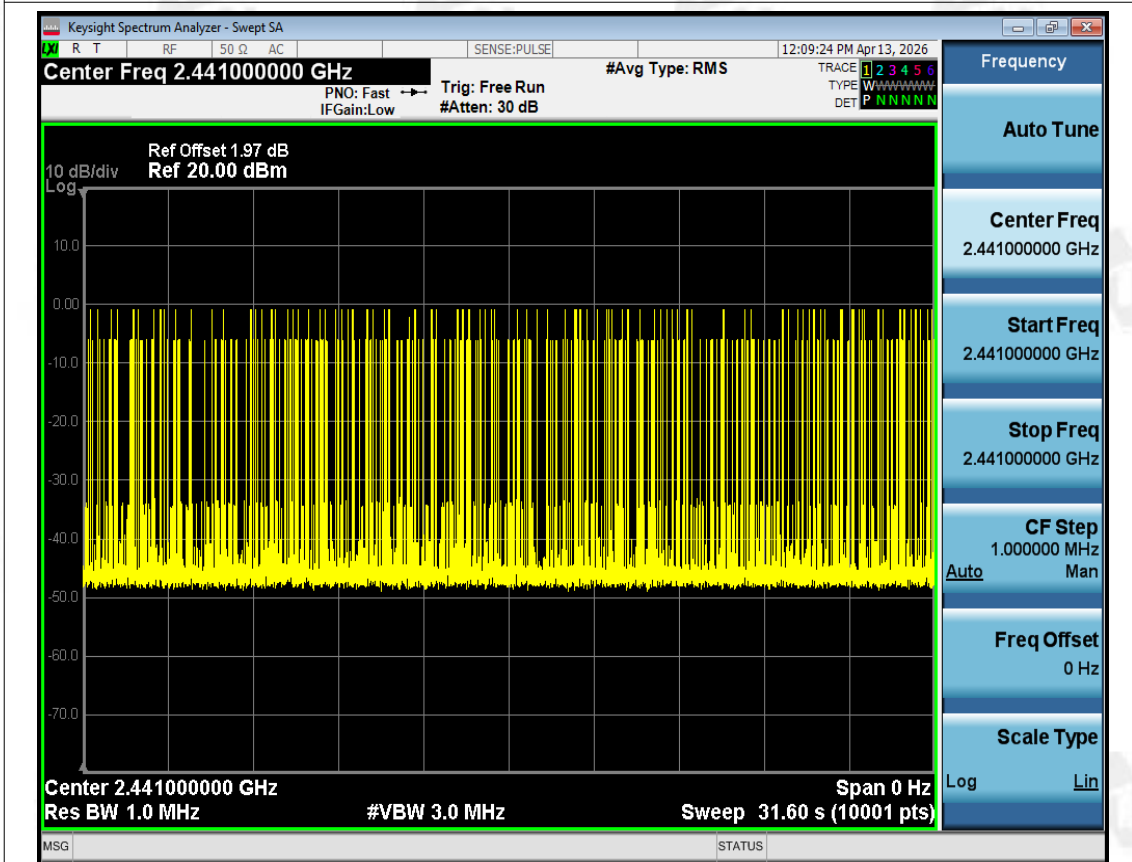
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



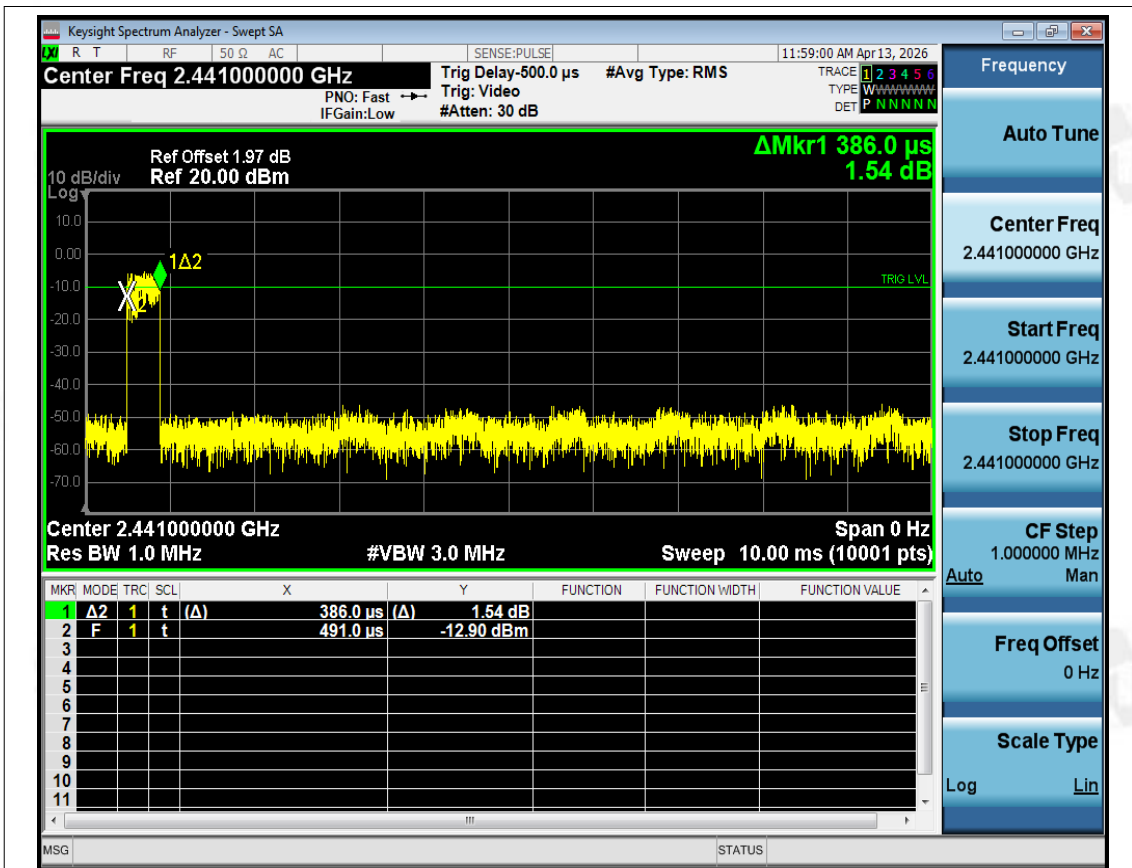
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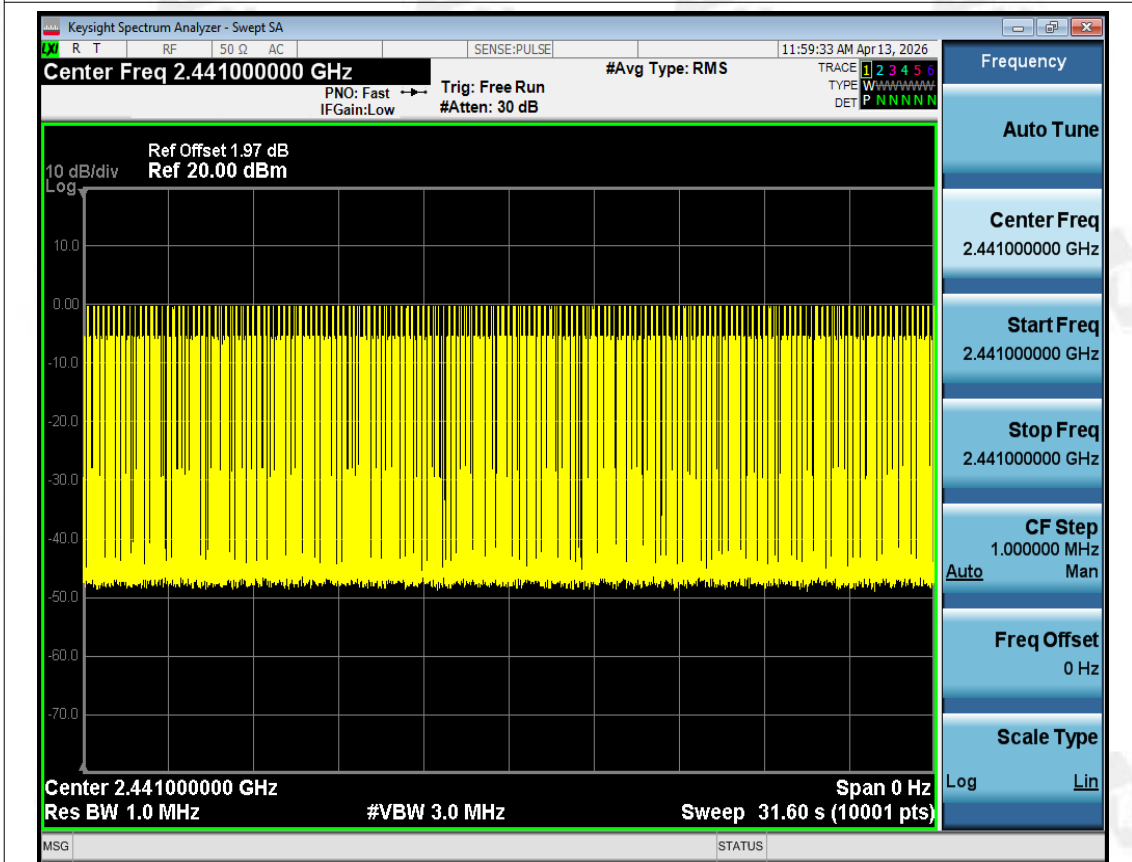
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



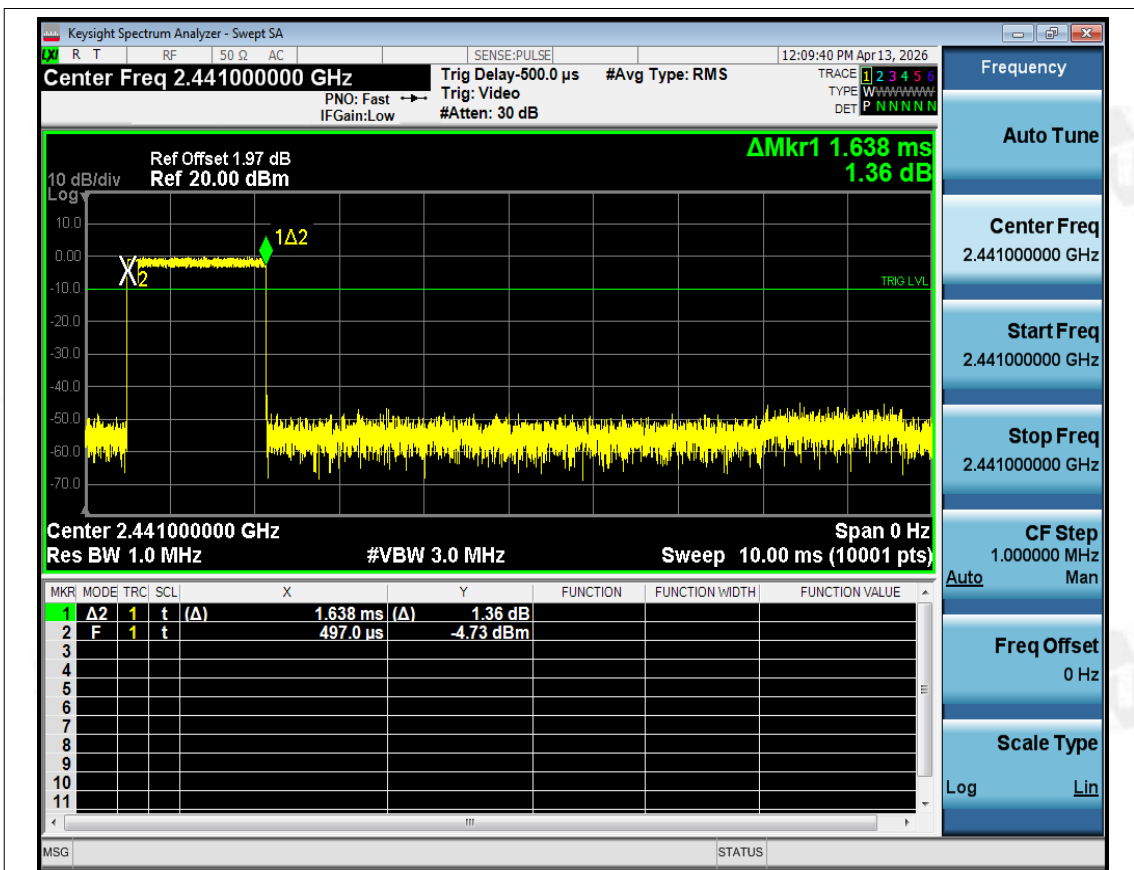
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



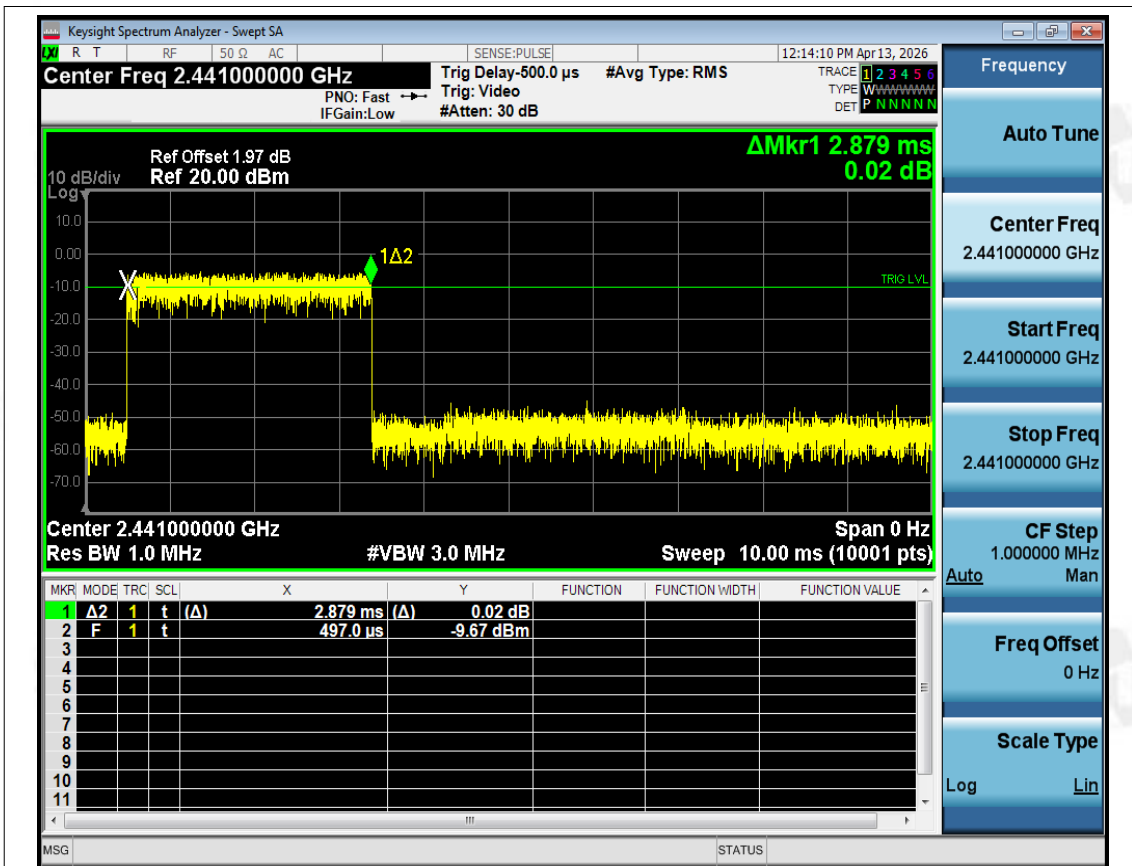
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



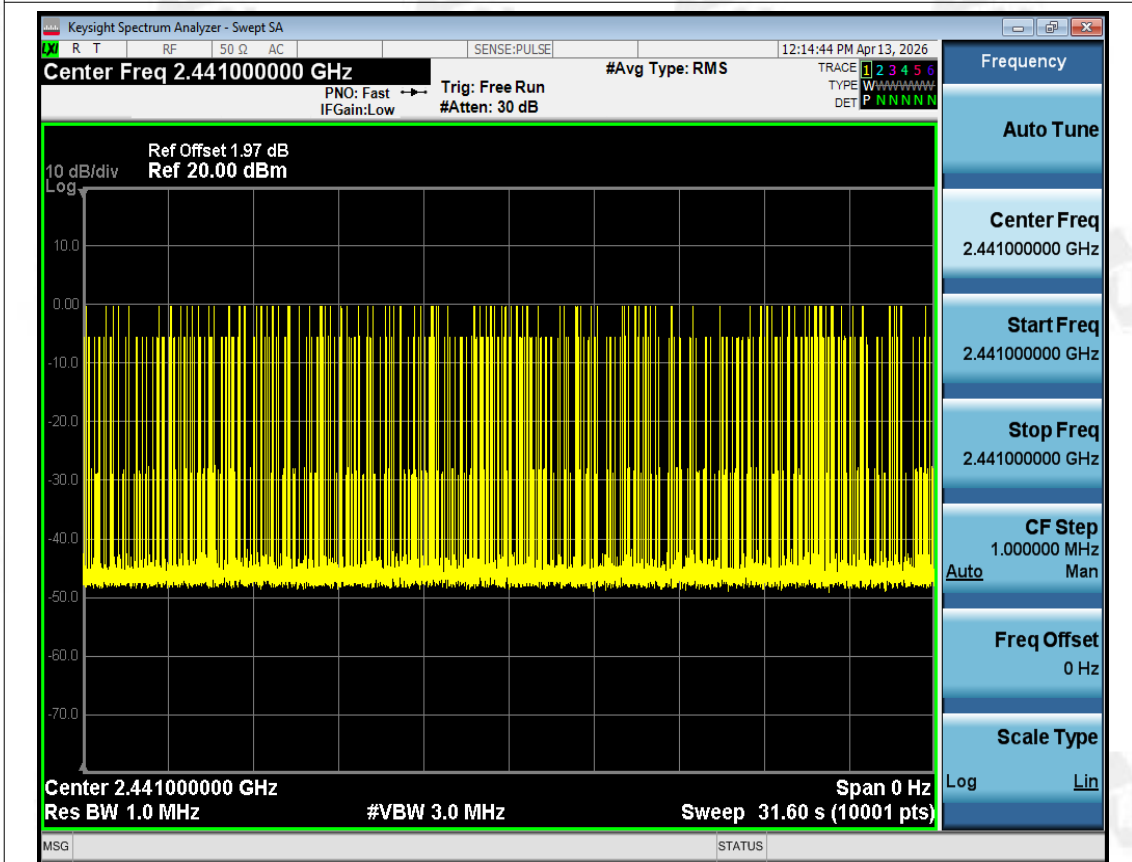
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



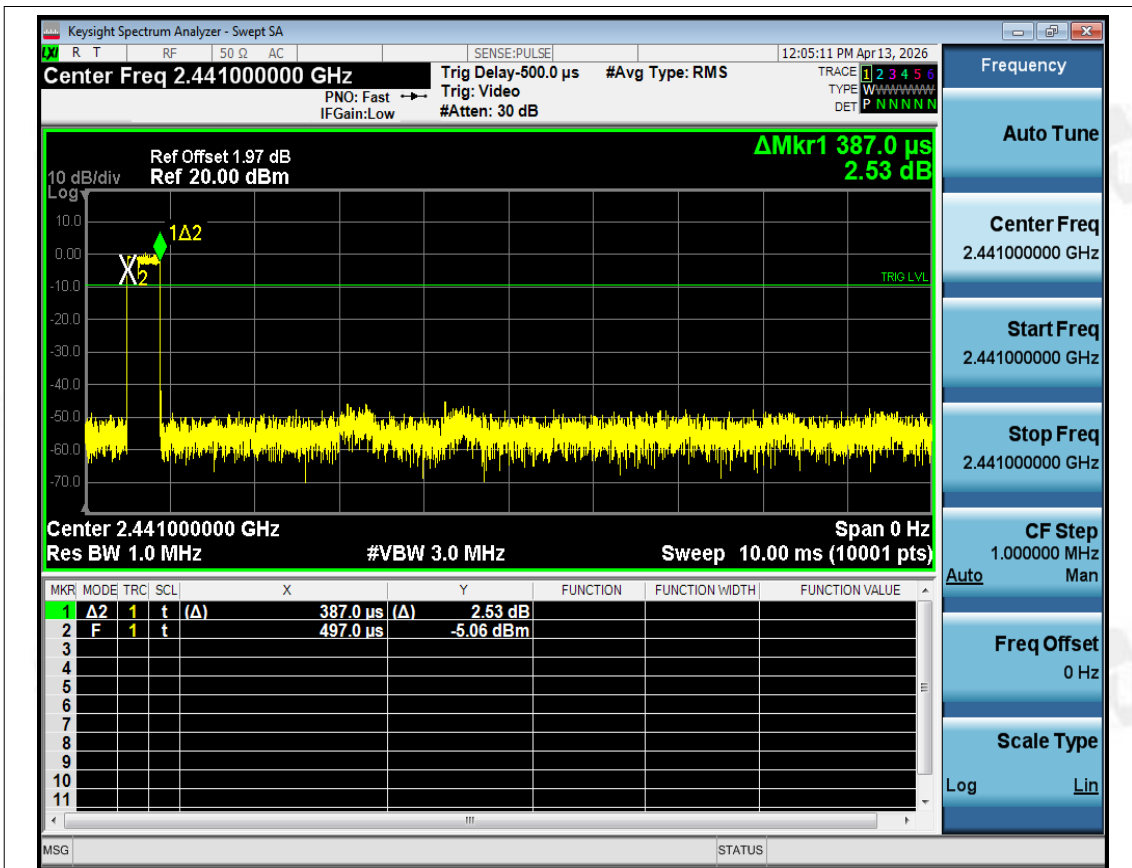
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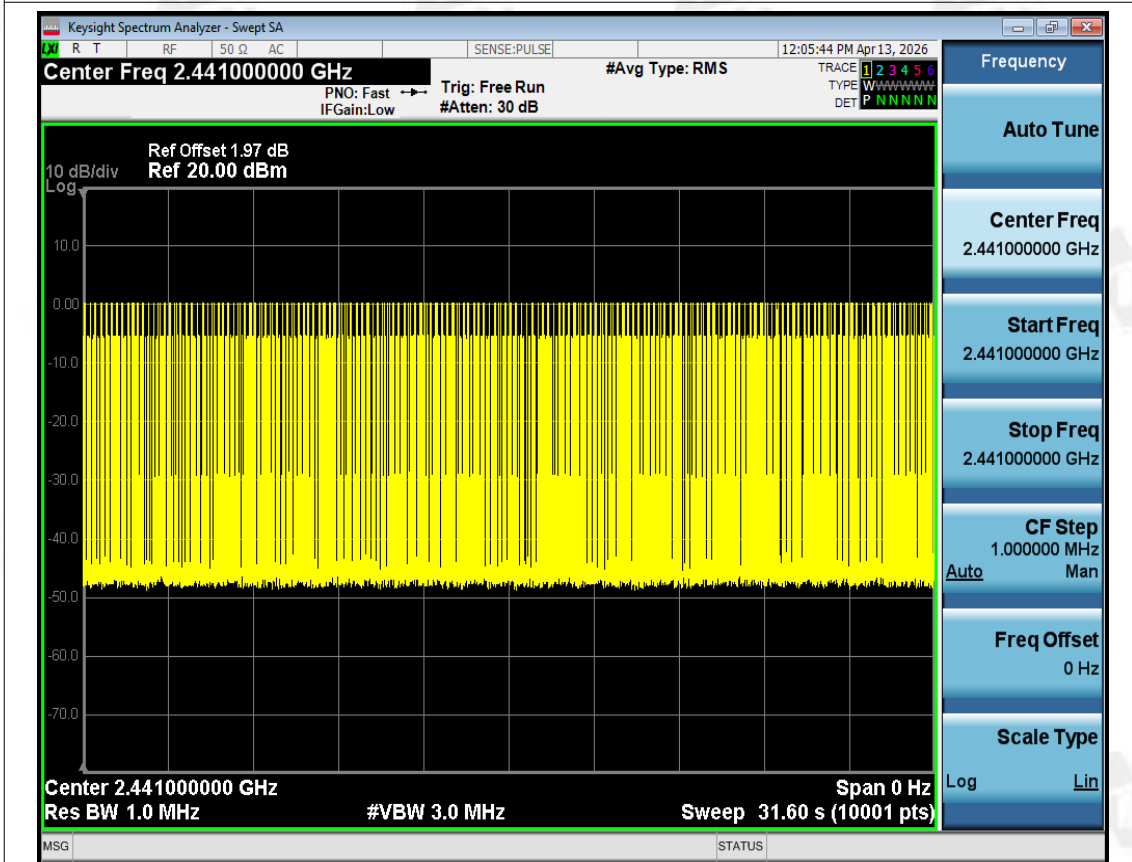
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



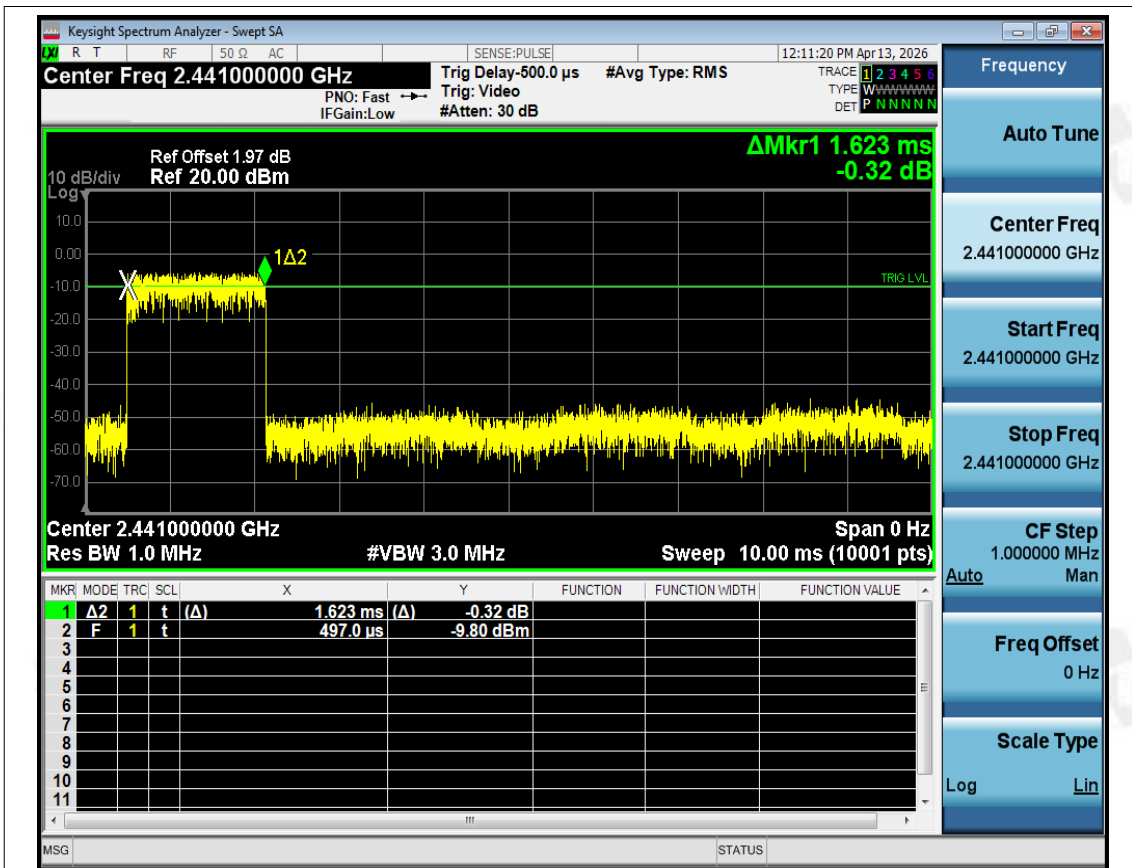
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



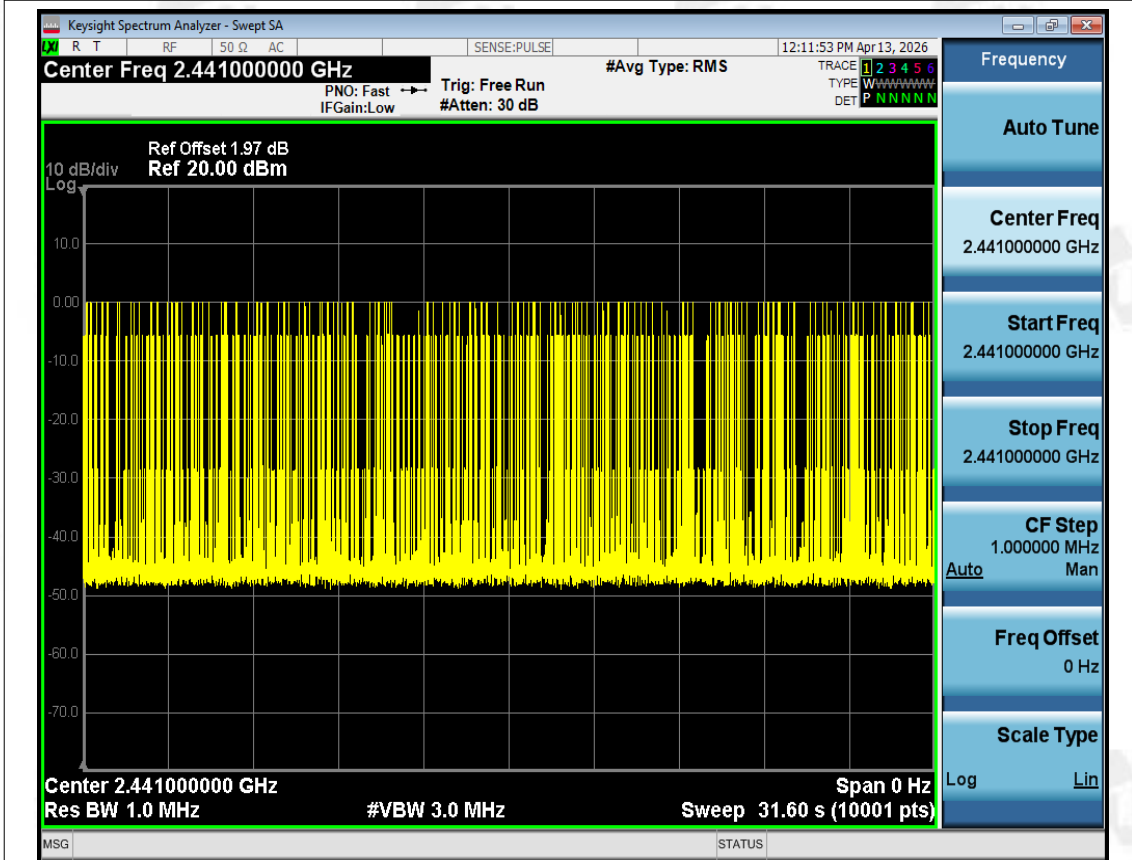
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



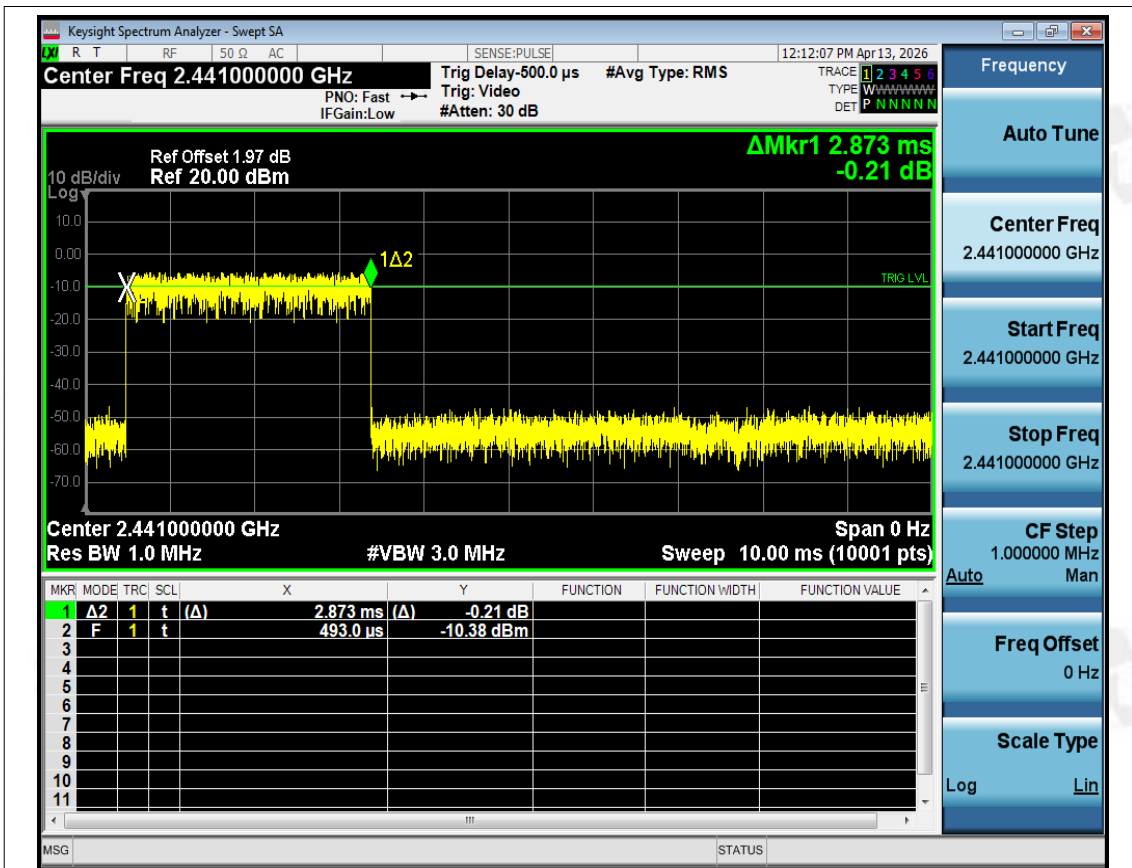
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



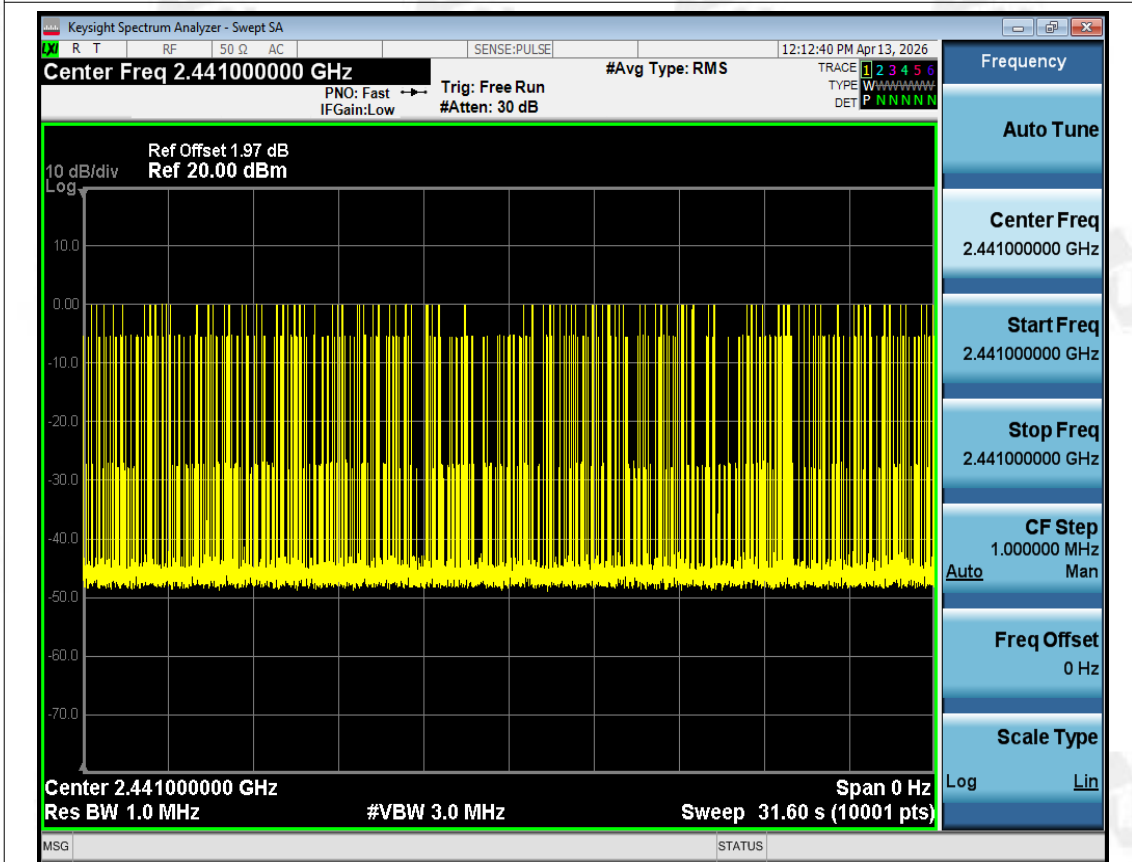
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated