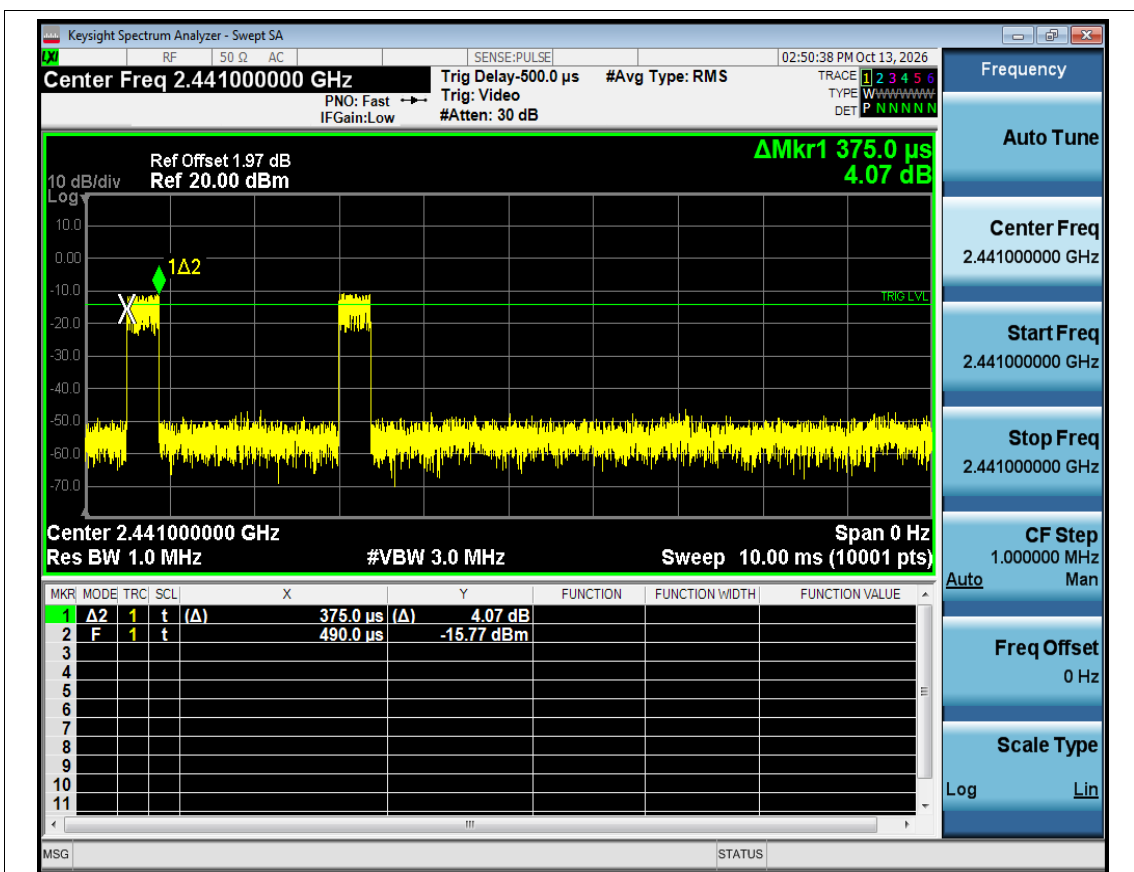


RF Test Data

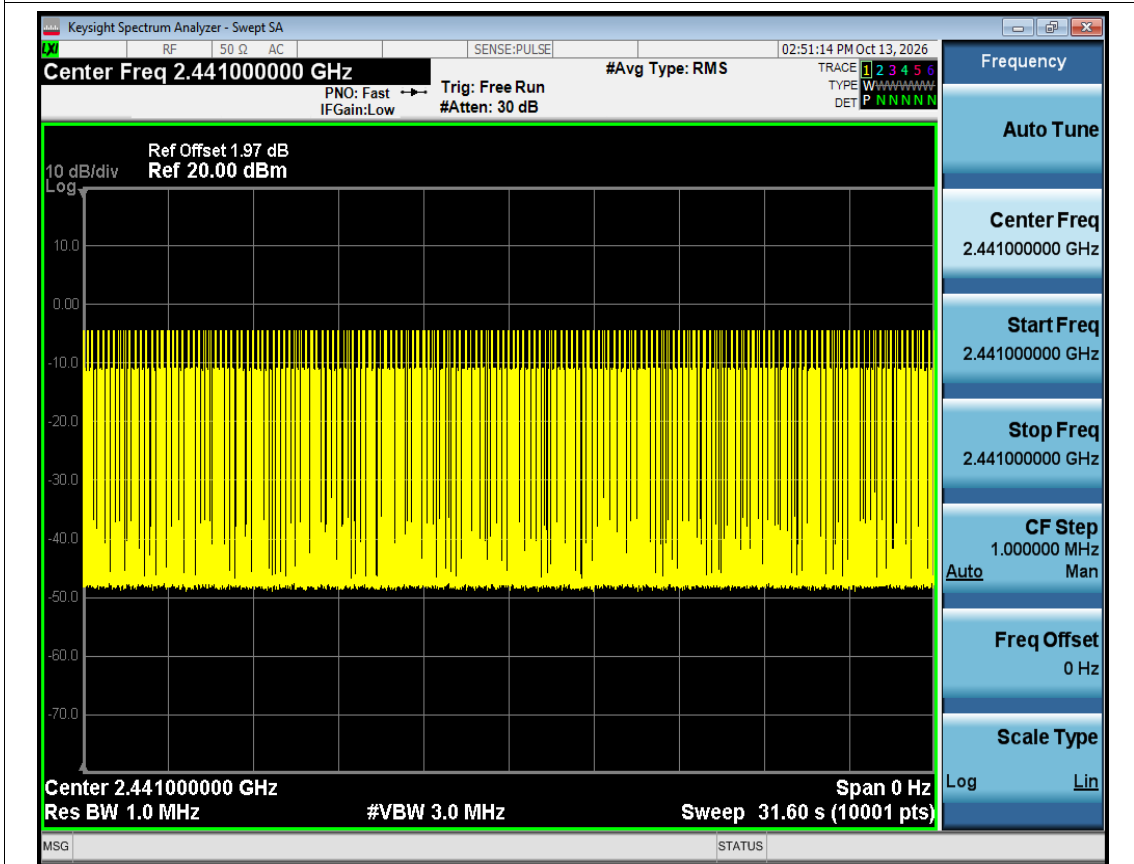
Dwell Time	2
Duty Cycle	12
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Carrier Frequencies Separation	36
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Dwell Time

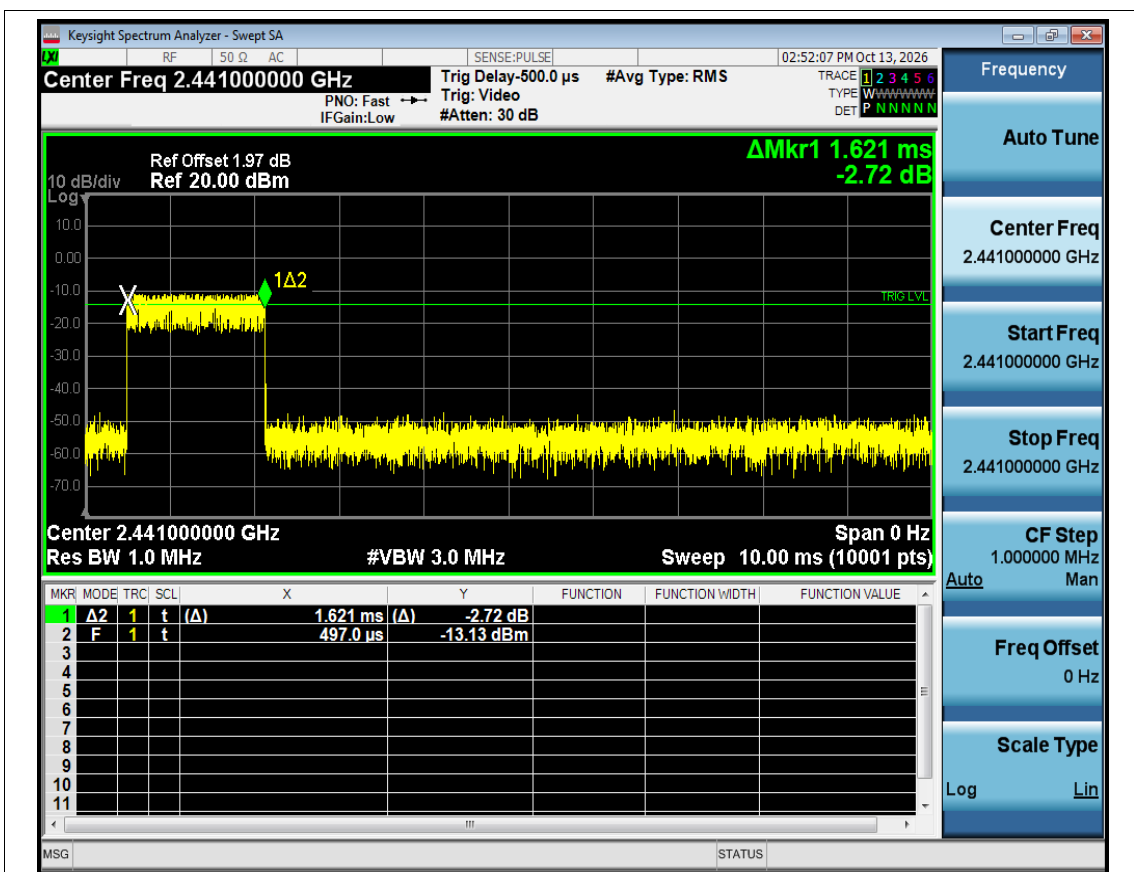
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.375	120	320	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.621	265.844	164	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	311.04	108	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.386	123.134	319	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.623	253.188	156	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.886	311.688	108	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.373	118.614	318	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.619	242.85	150	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.875	296.125	103	31600	400	Pass



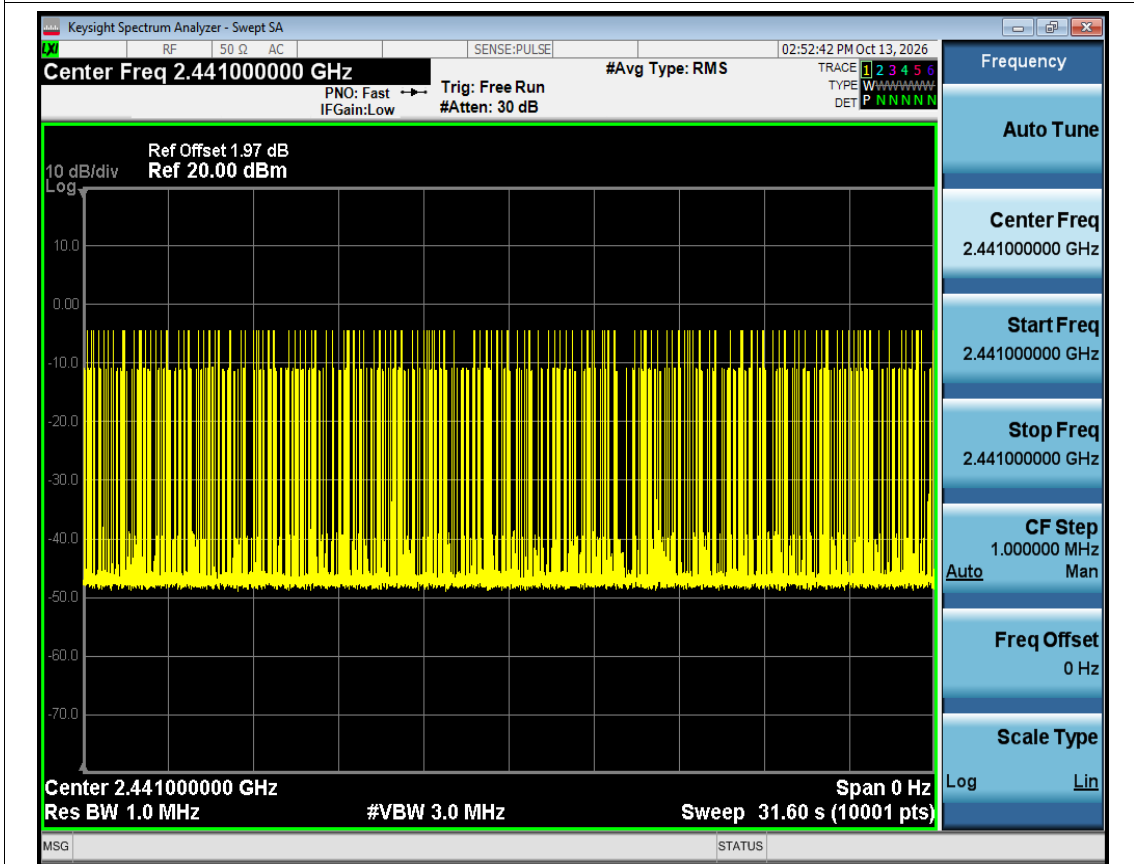
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



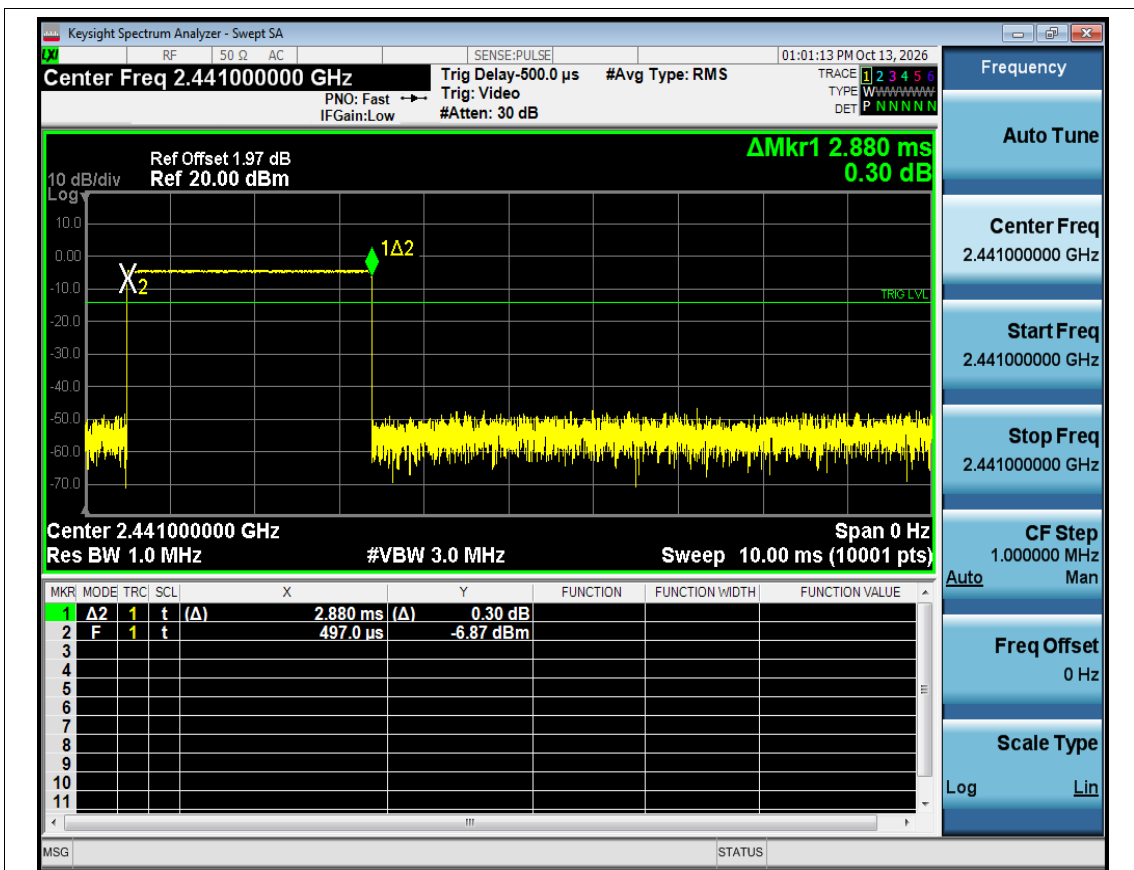
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



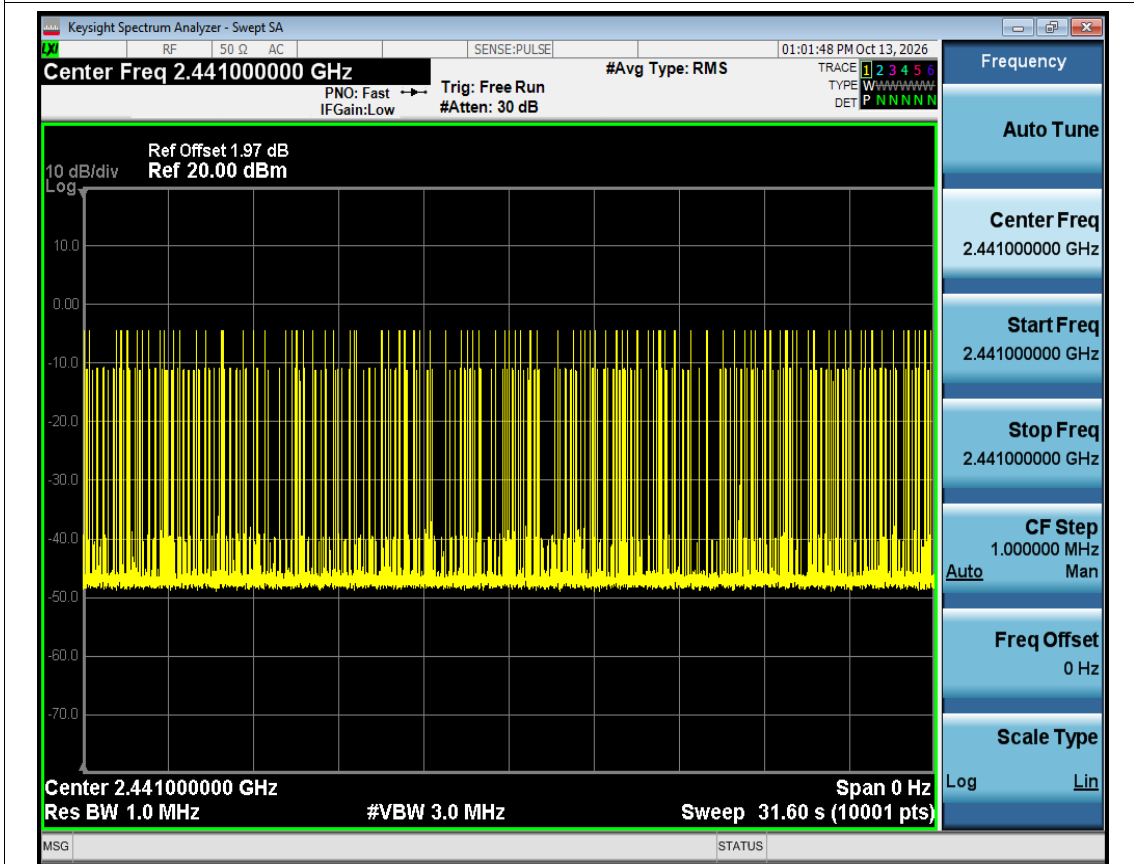
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



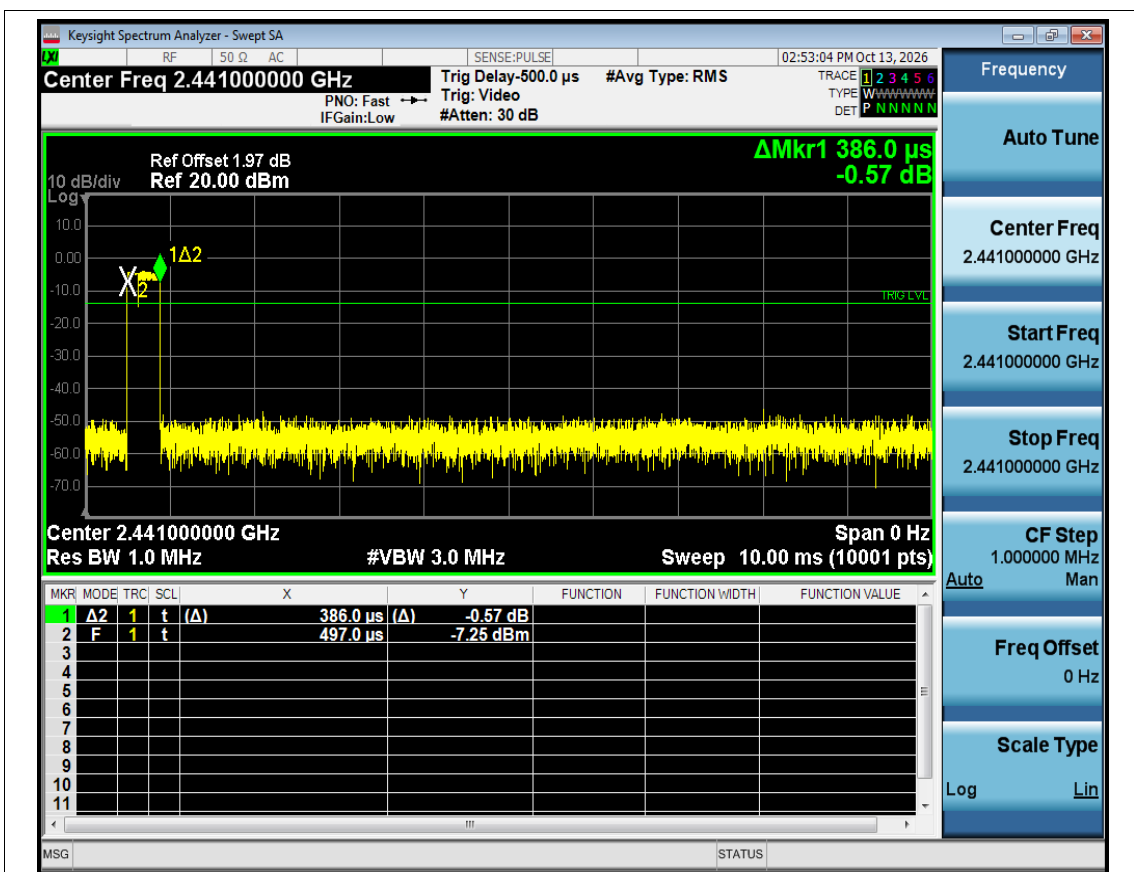
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



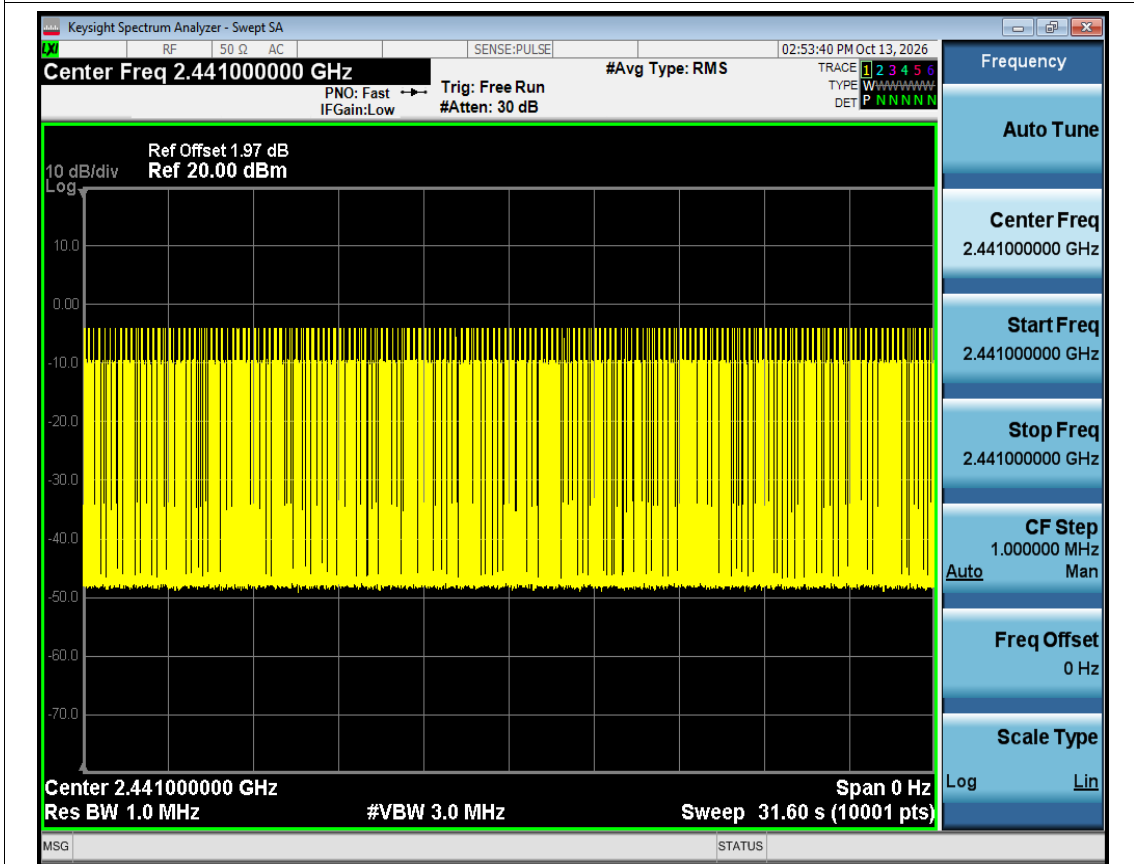
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



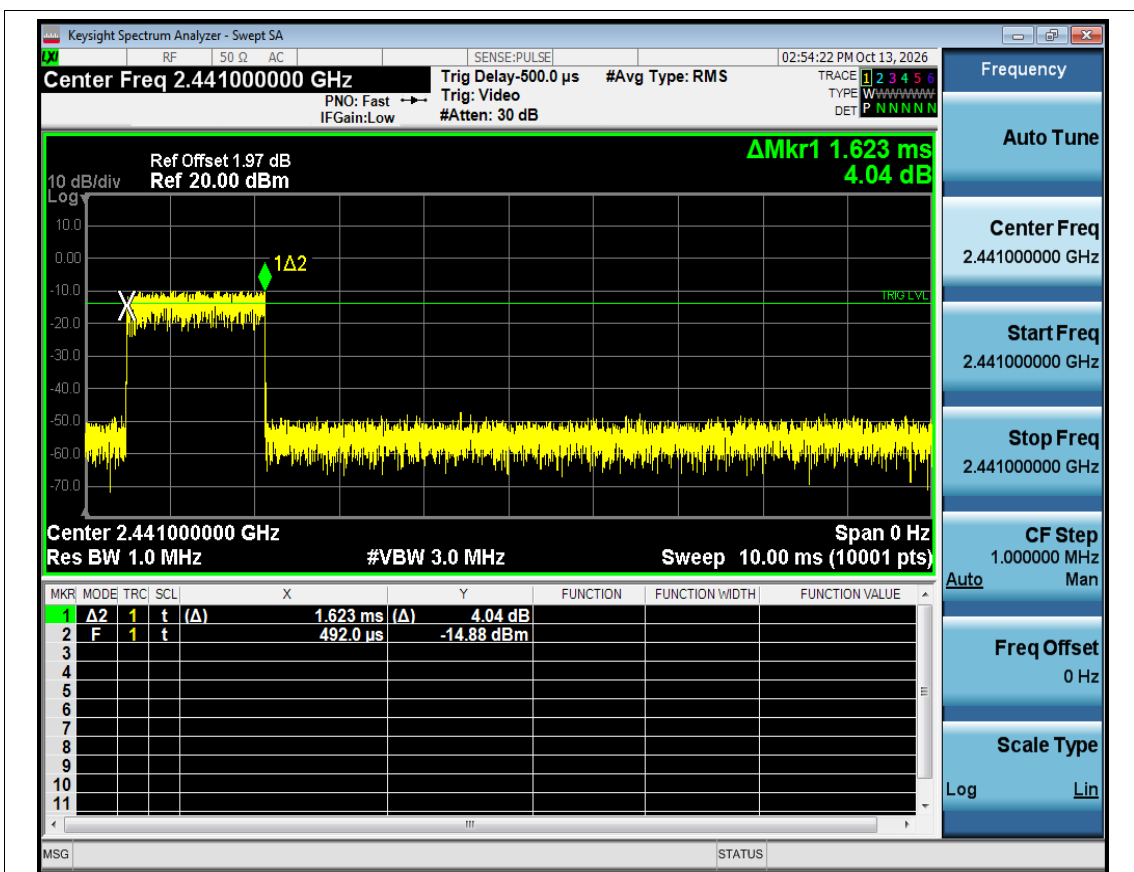
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



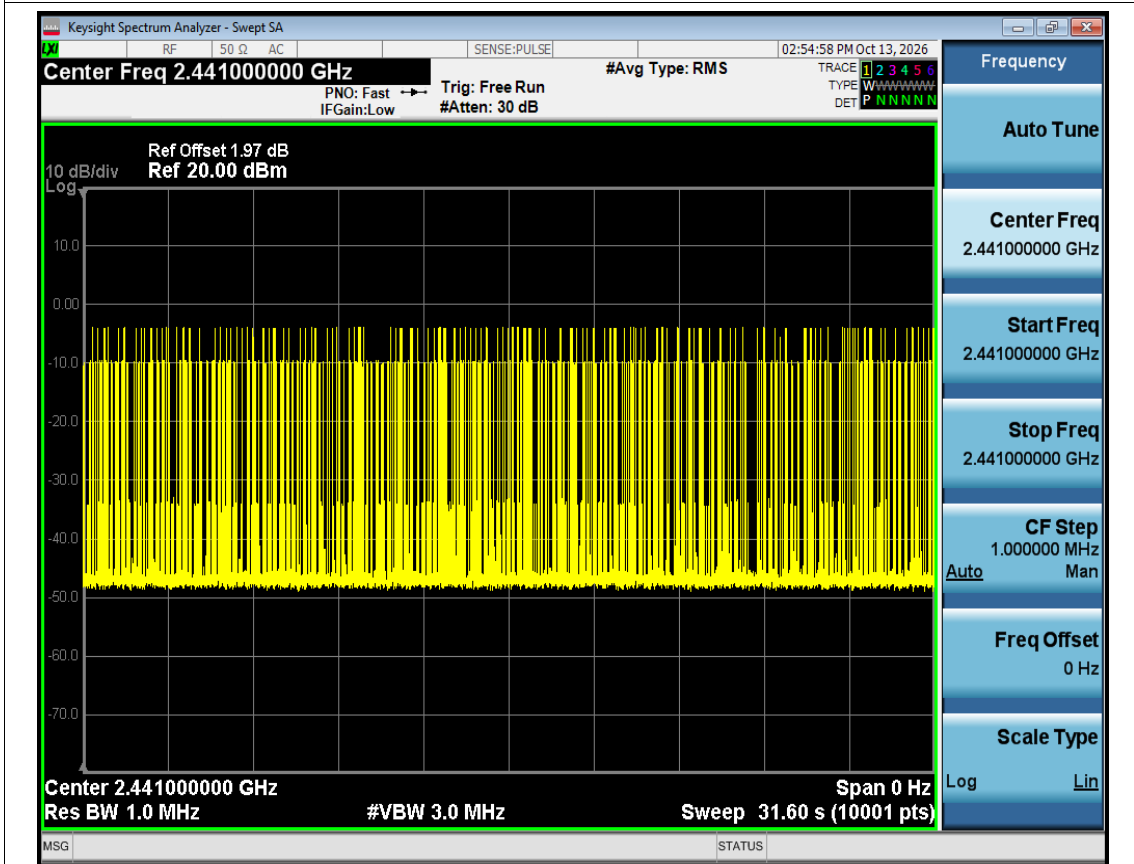
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



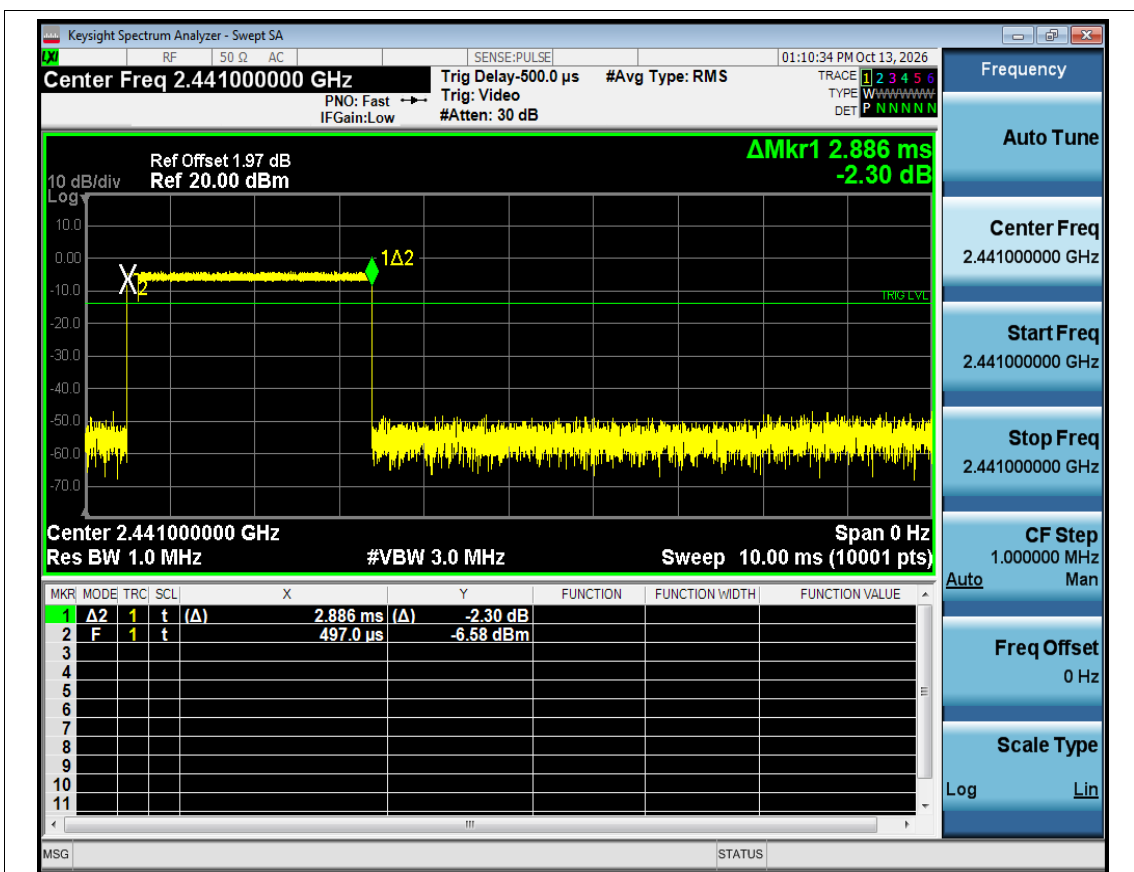
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



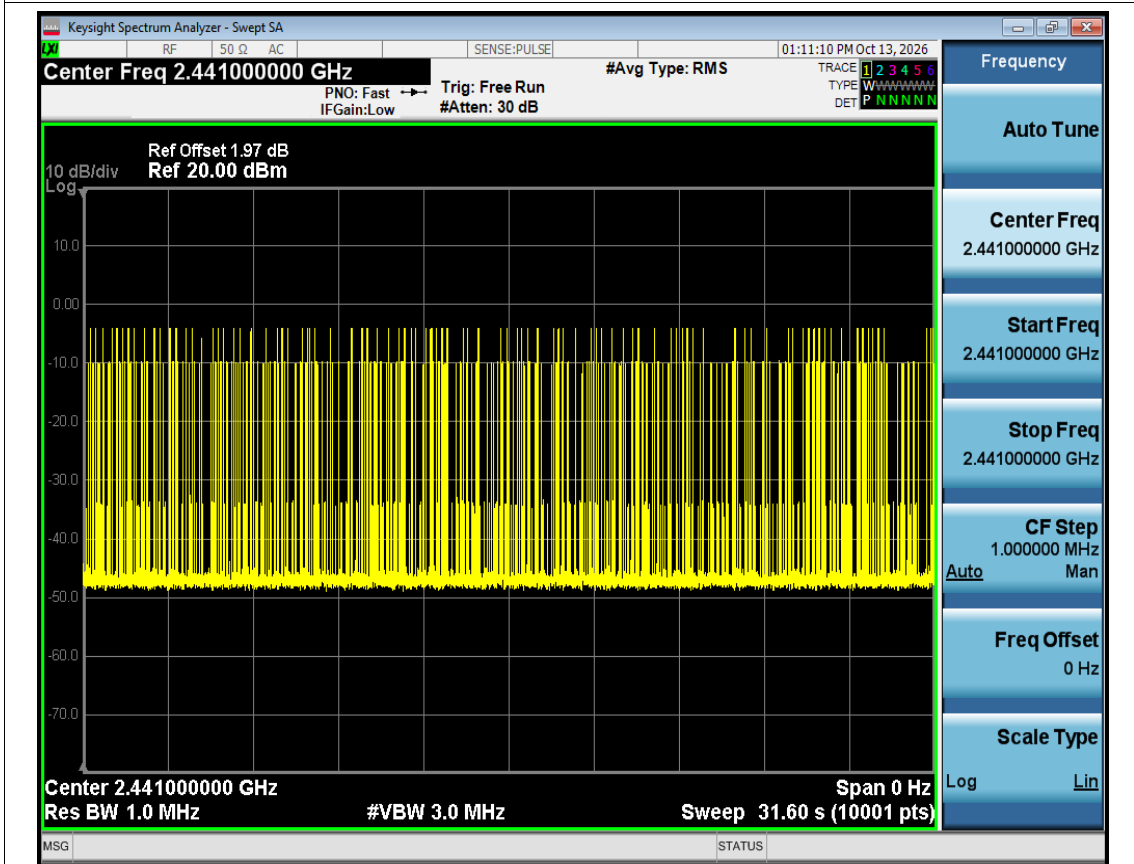
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



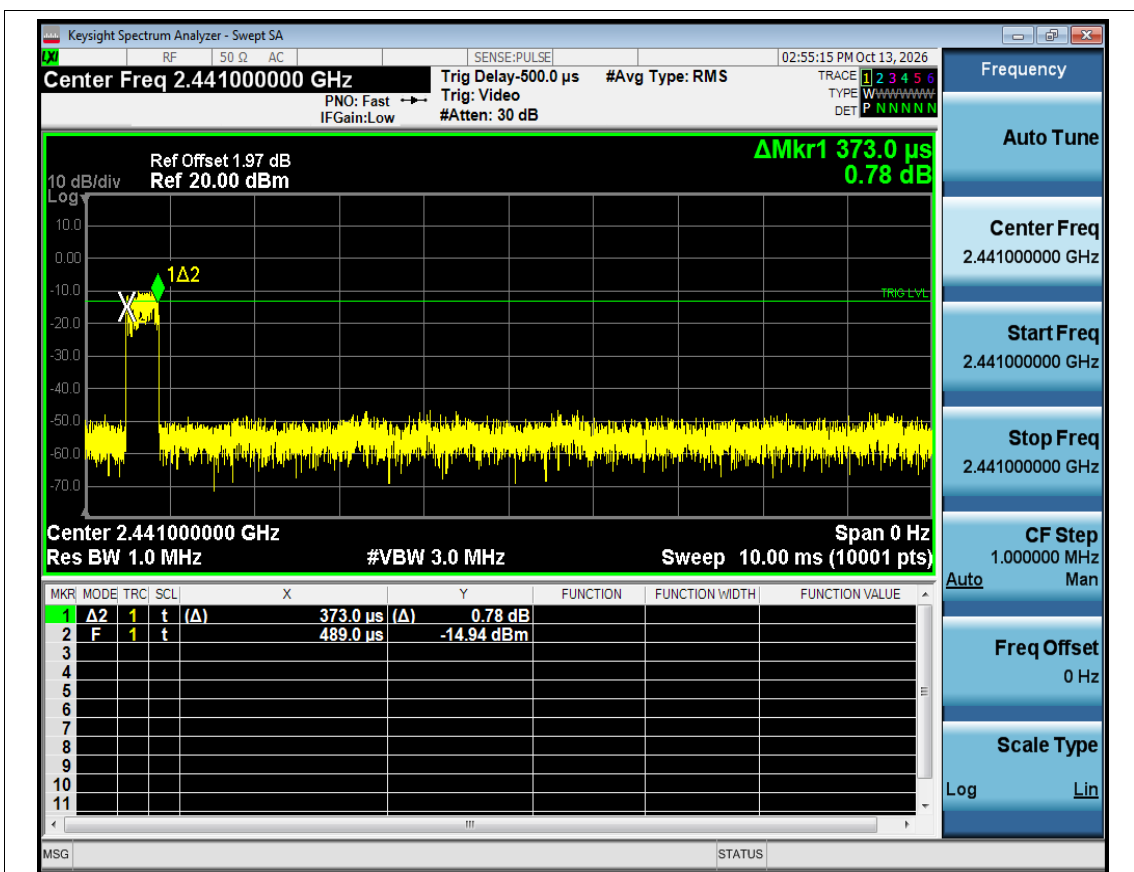
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



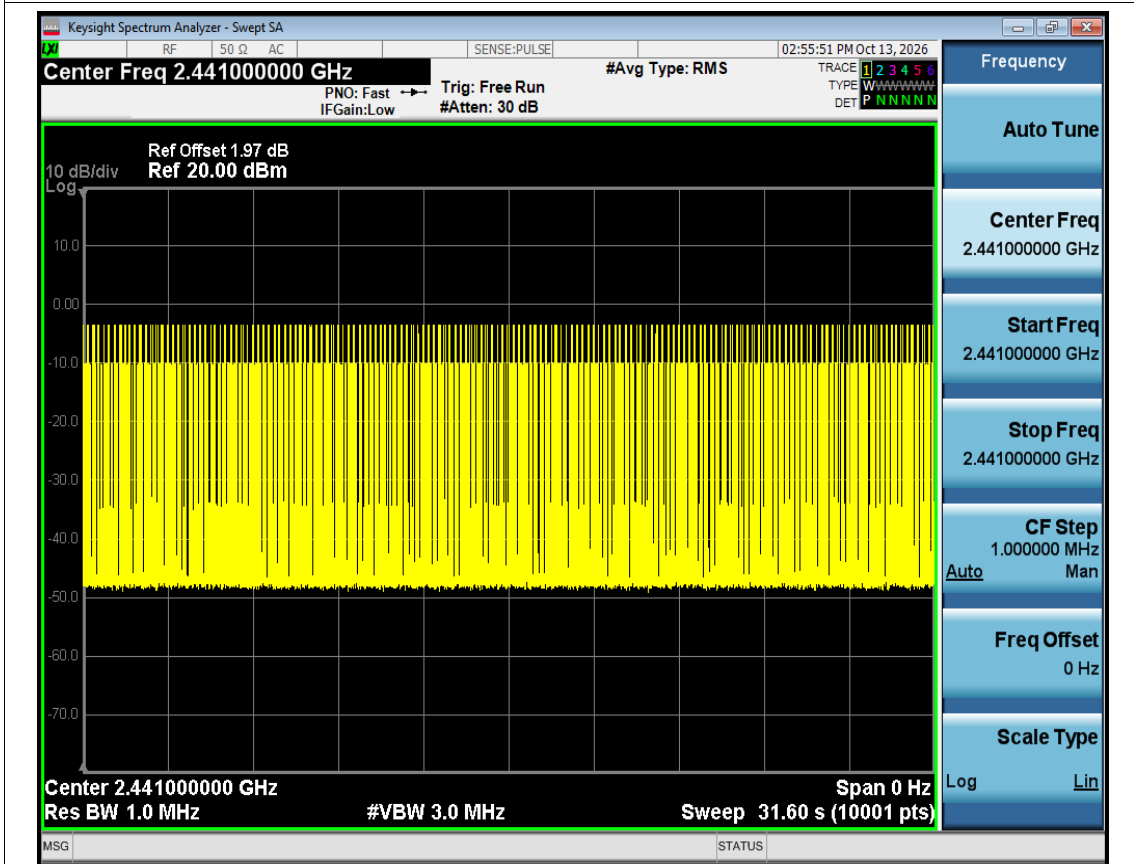
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



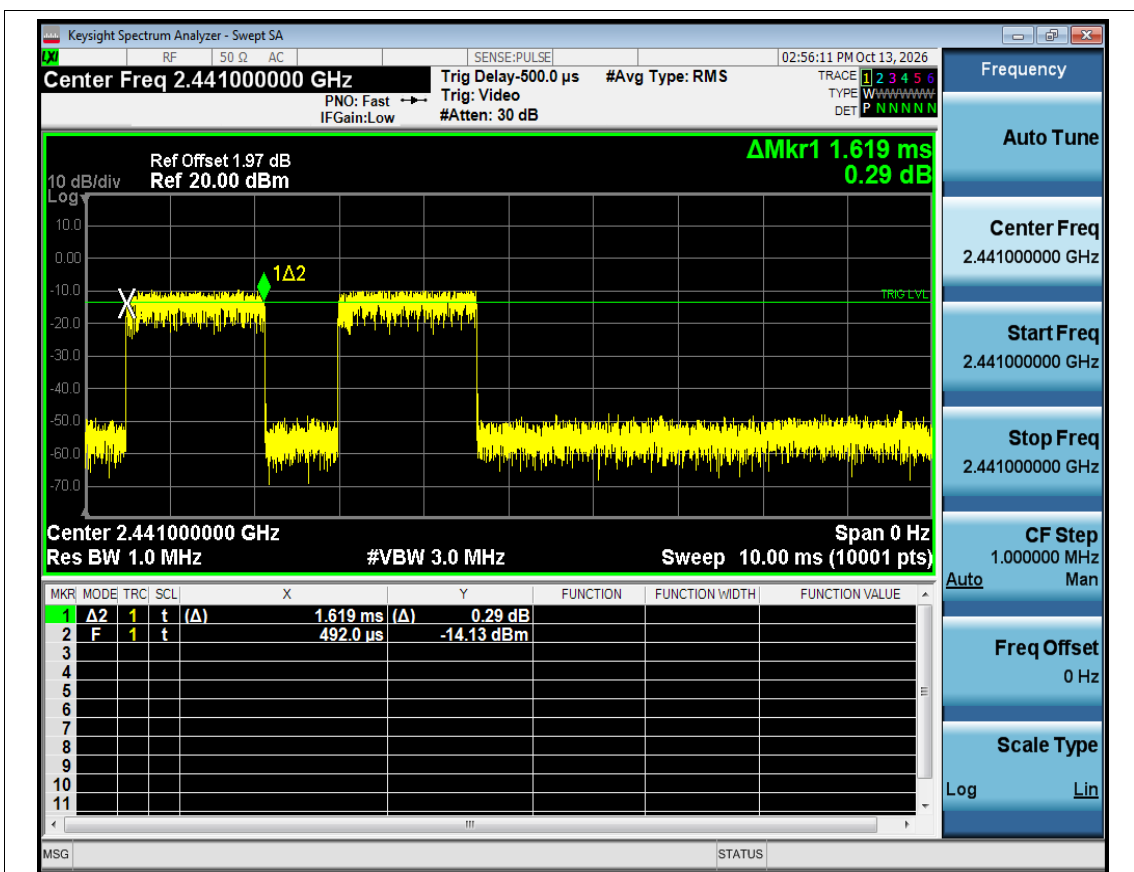
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



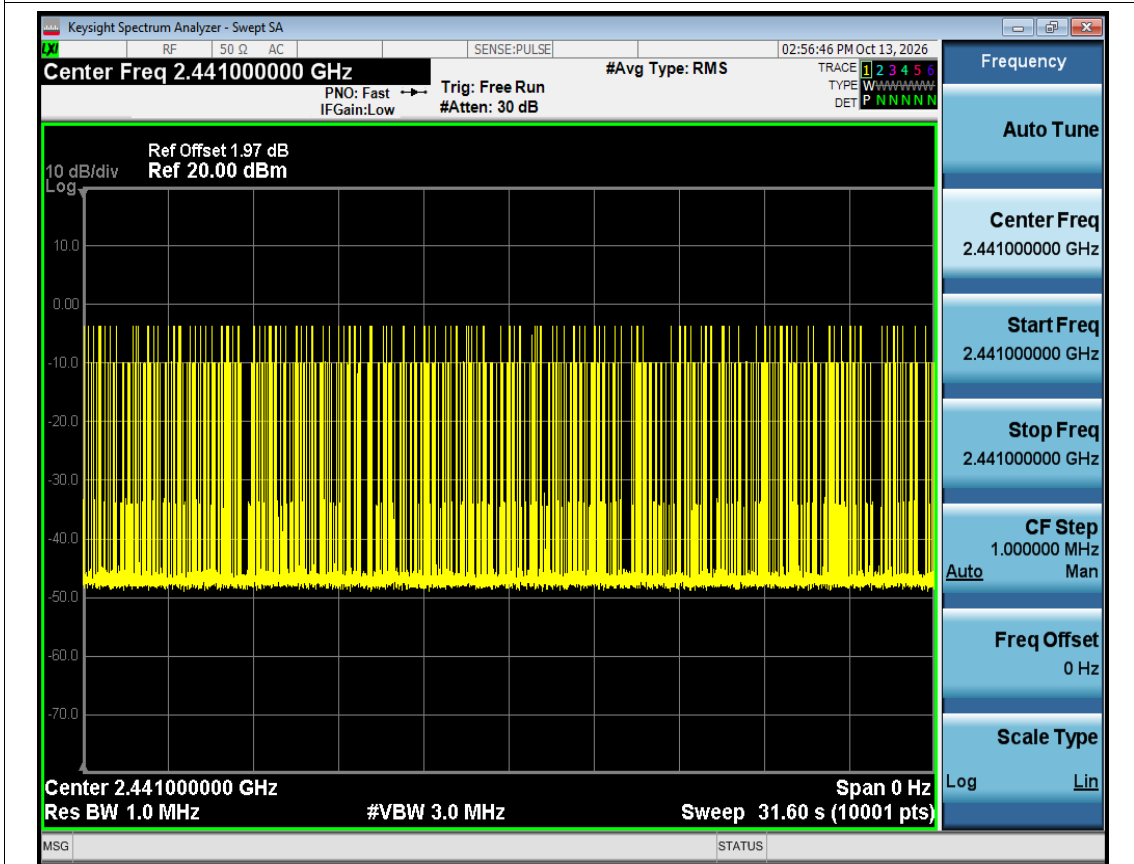
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



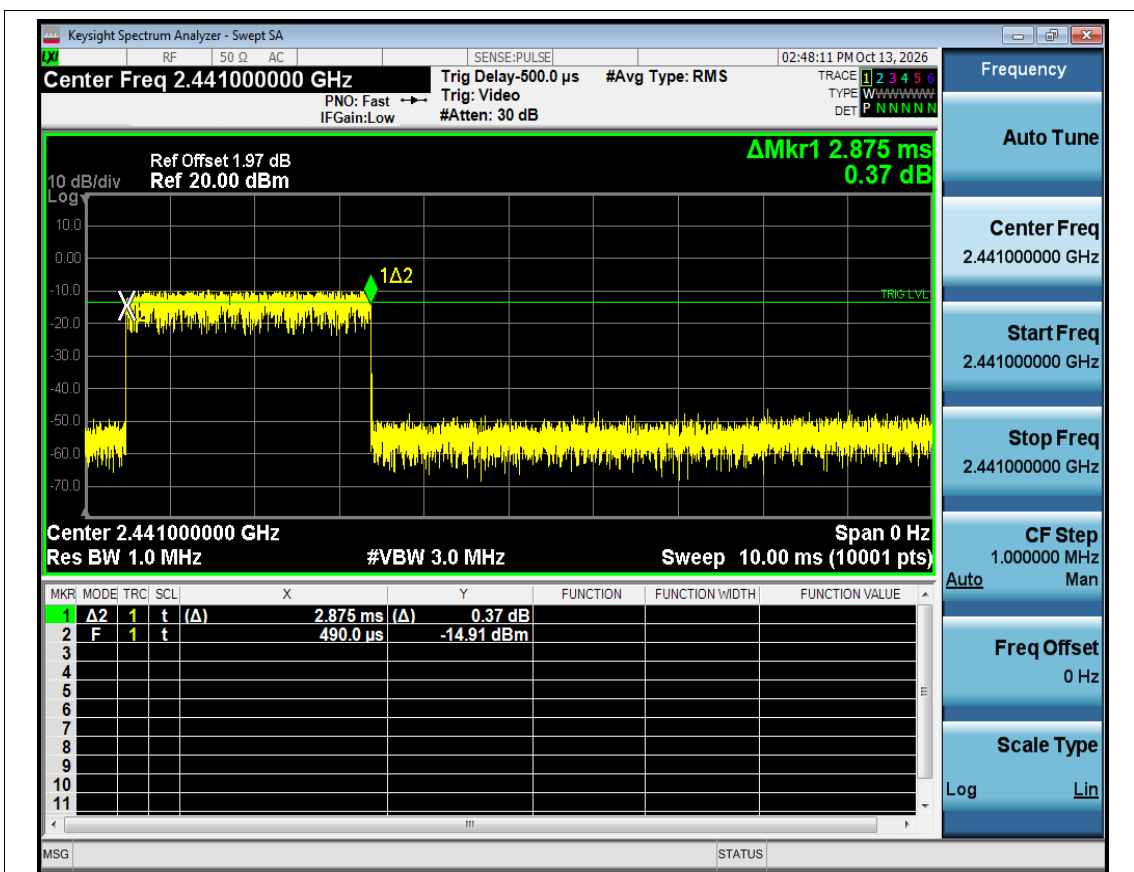
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



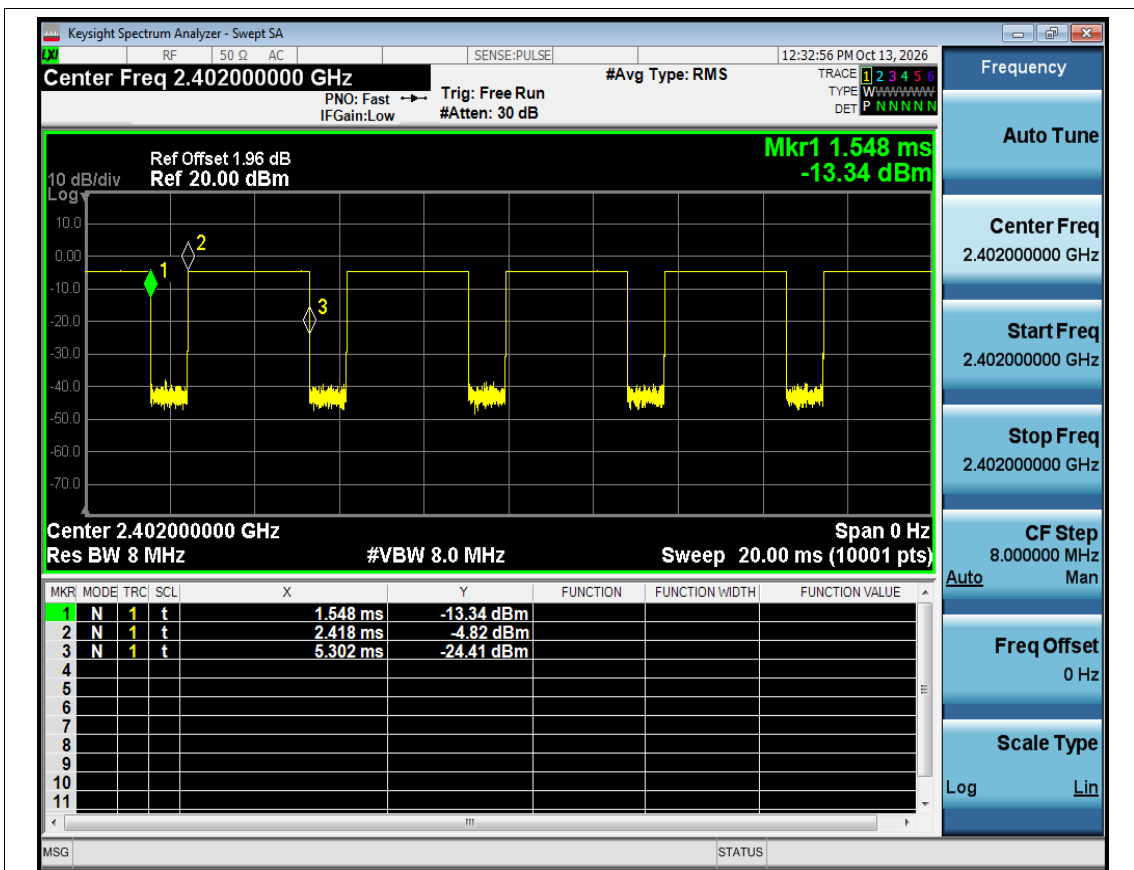
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



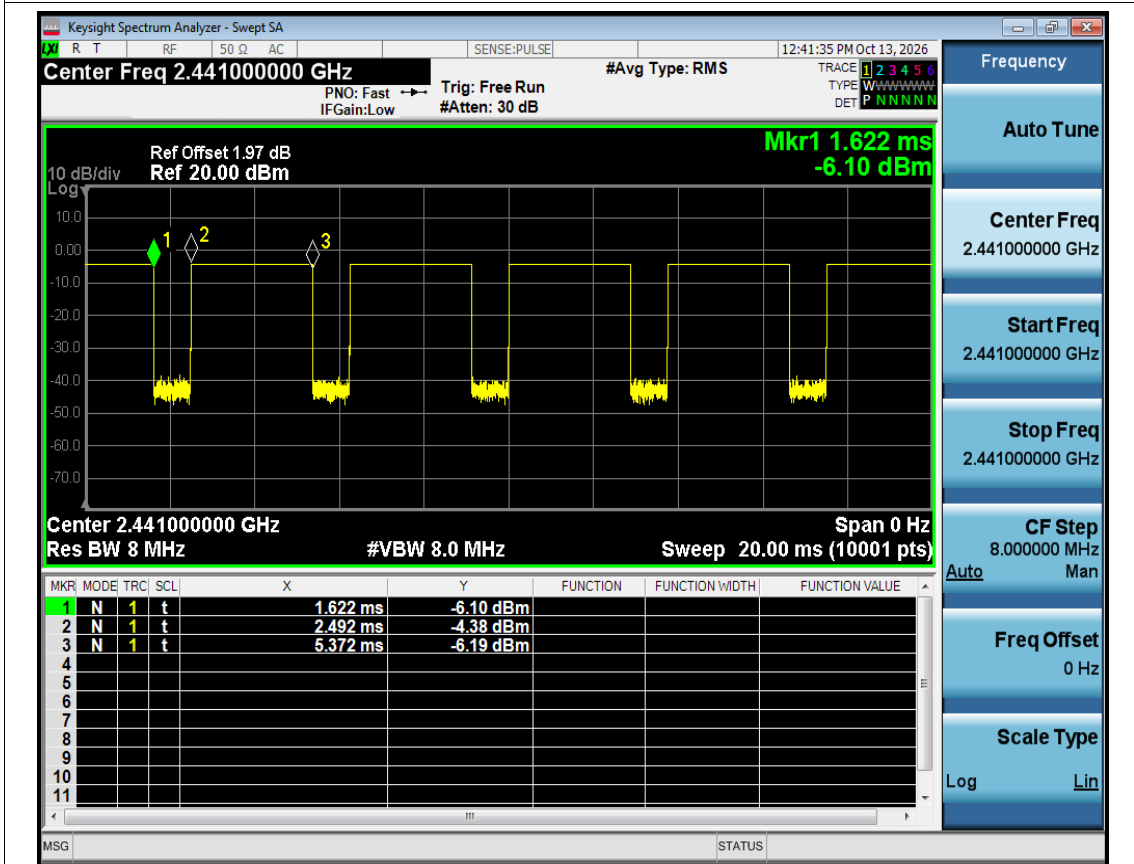
Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

Duty Cycle

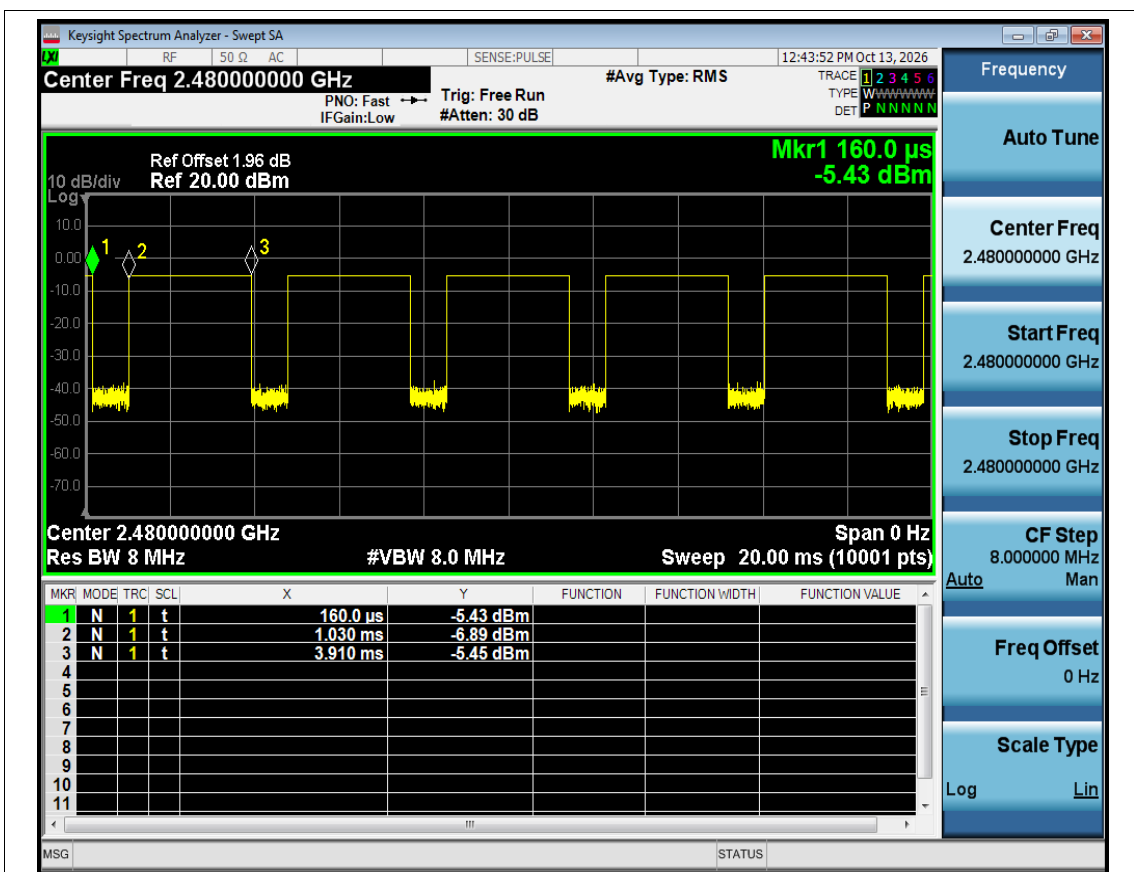
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.82	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2480	Ant1	76.8	1.15	0.35
NVNT	2-DH5	2402	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2441	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2480	Ant1	76.96	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.17	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.12	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.12	1.13	0.35



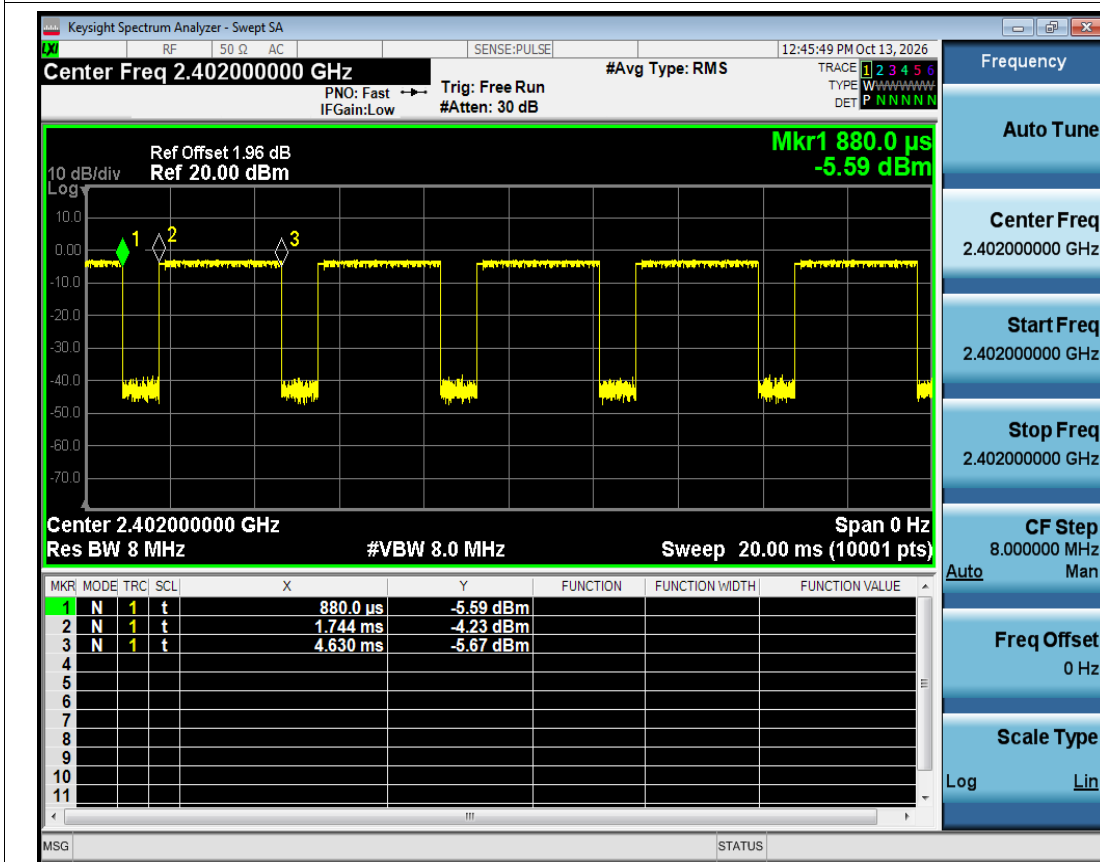
Duty Cycle NVNT 1-DH5 2402MHz Ant1



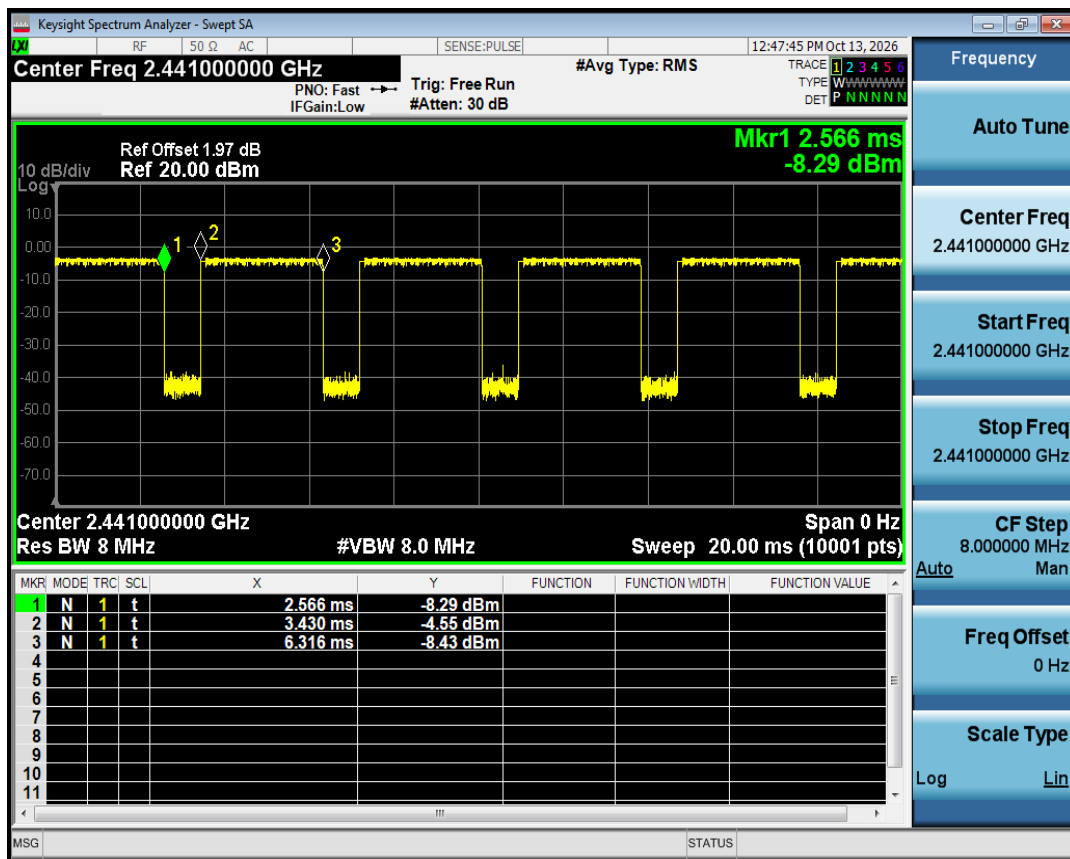
Duty Cycle NVNT 1-DH5 2441MHz Ant1



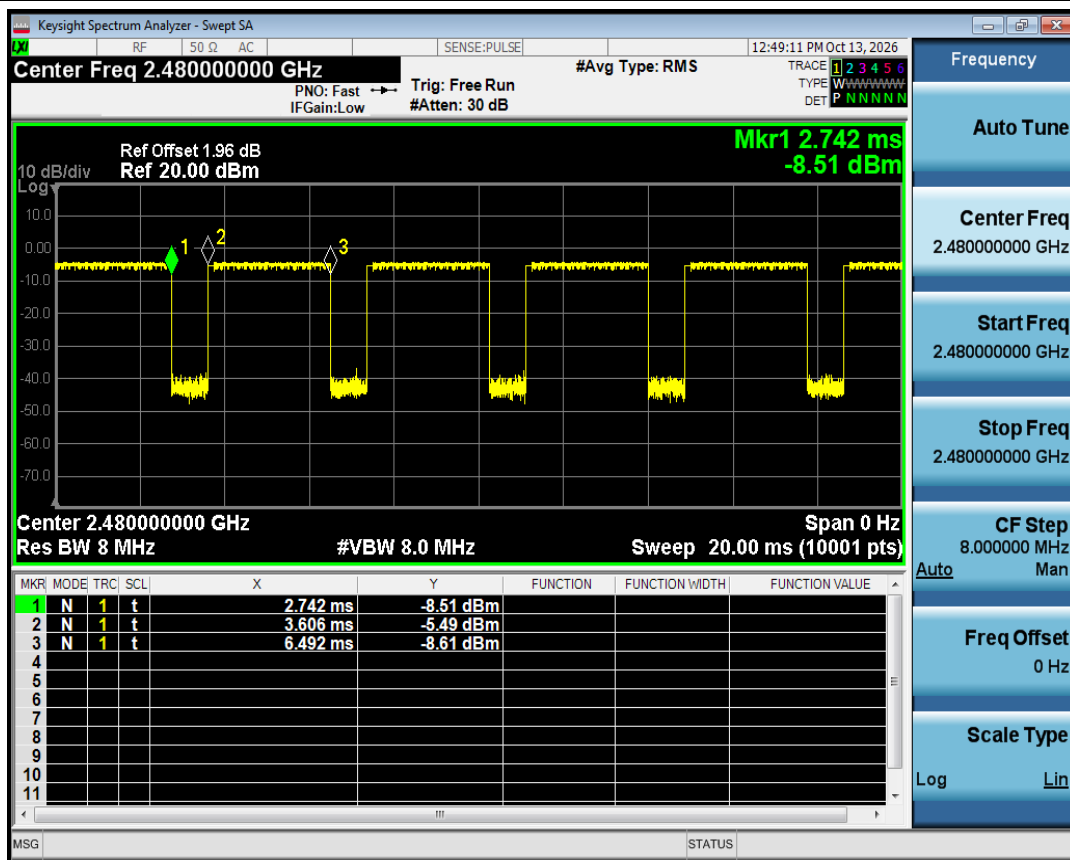
Duty Cycle NVNT 1-DH5 2480MHz Ant1



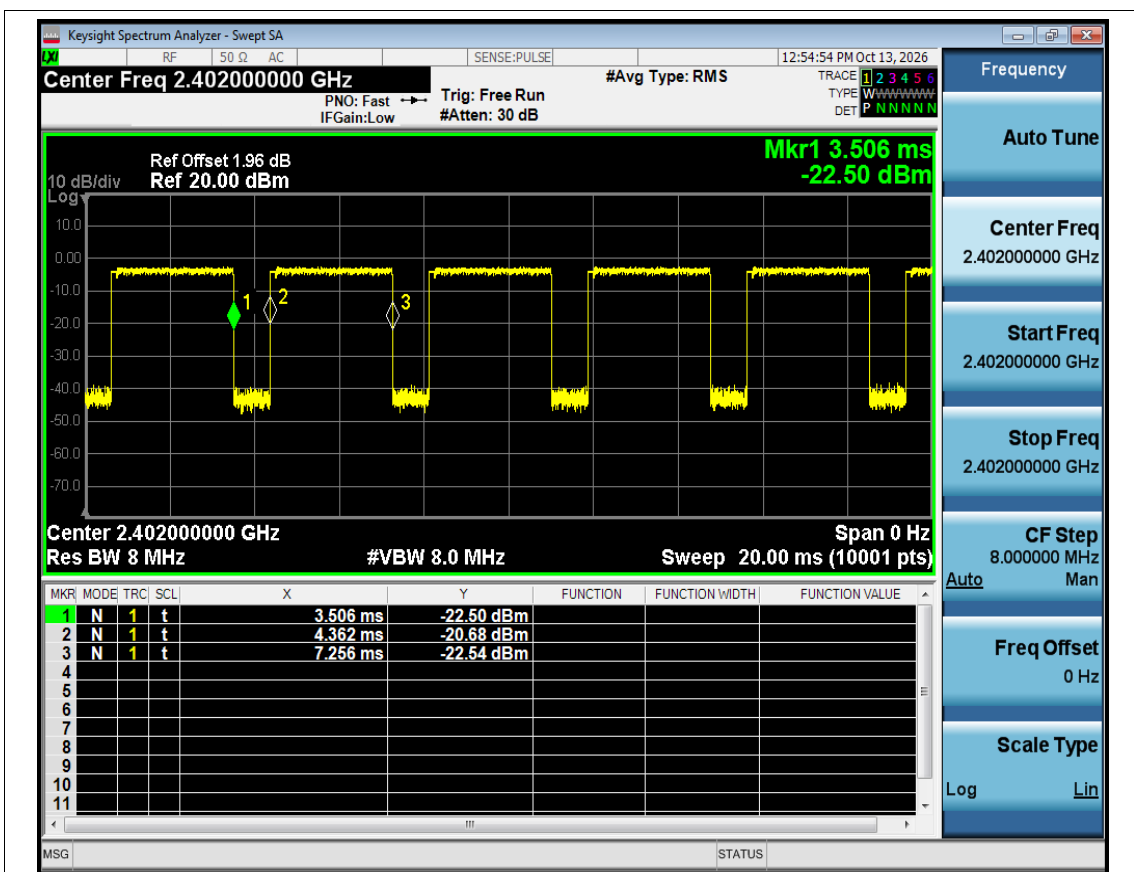
Duty Cycle NVNT 2-DH5 2402MHz Ant1



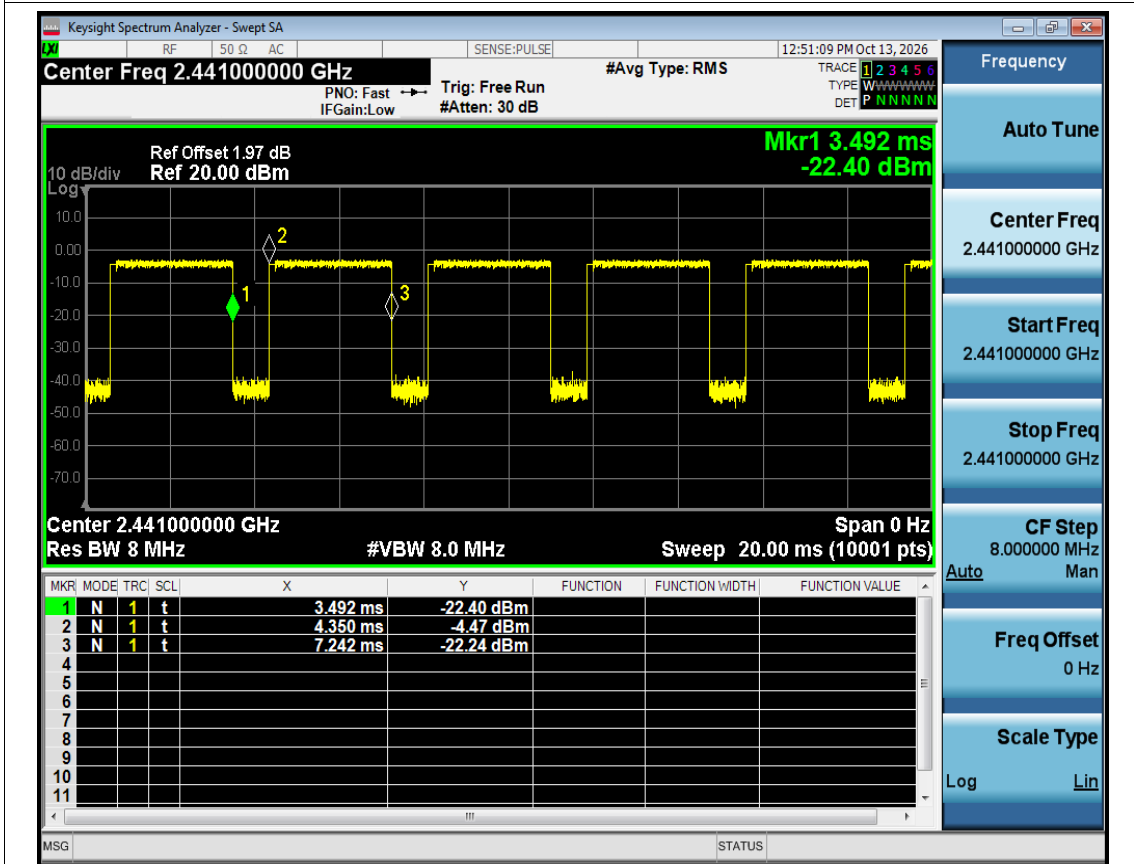
Duty Cycle NVNT 2-DH5 2441MHz Ant1



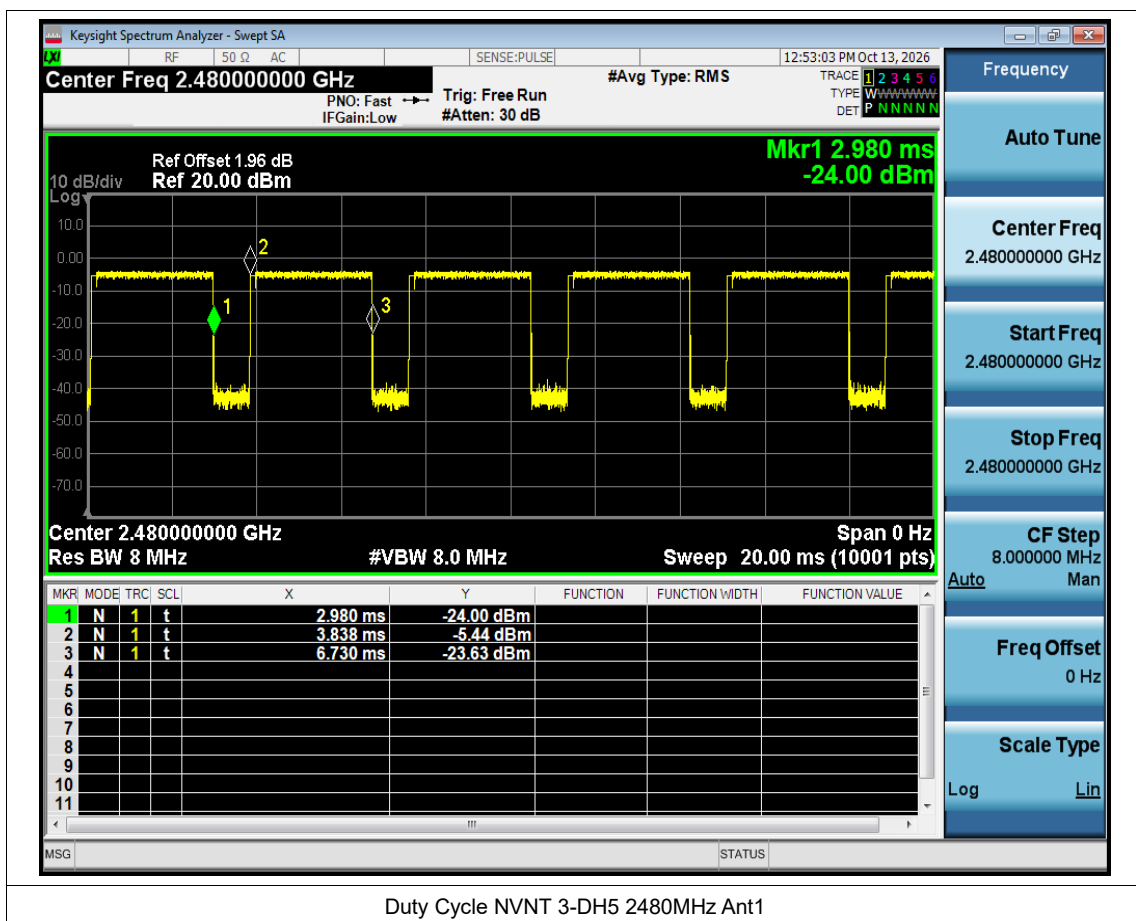
Duty Cycle NVNT 2-DH5 2480MHz Ant1



Duty Cycle NVNT 3-DH5 2402MHz Ant1

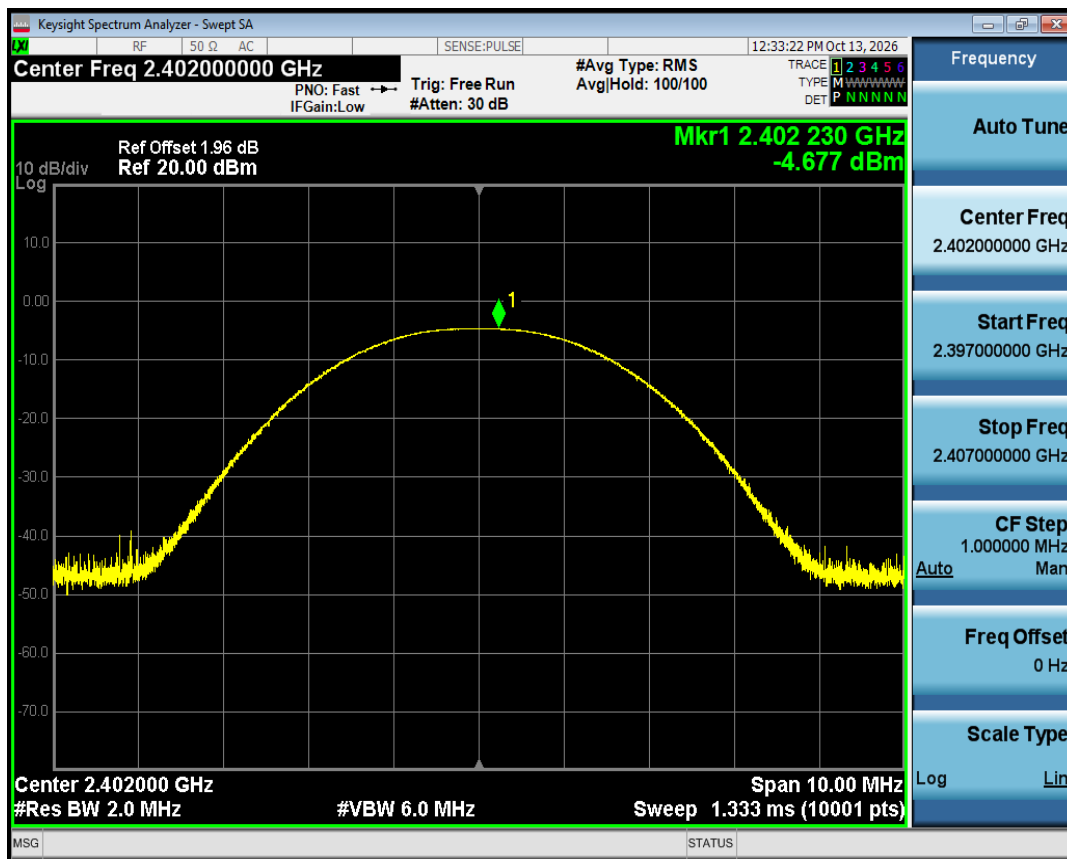


Duty Cycle NVNT 3-DH5 2441MHz Ant1

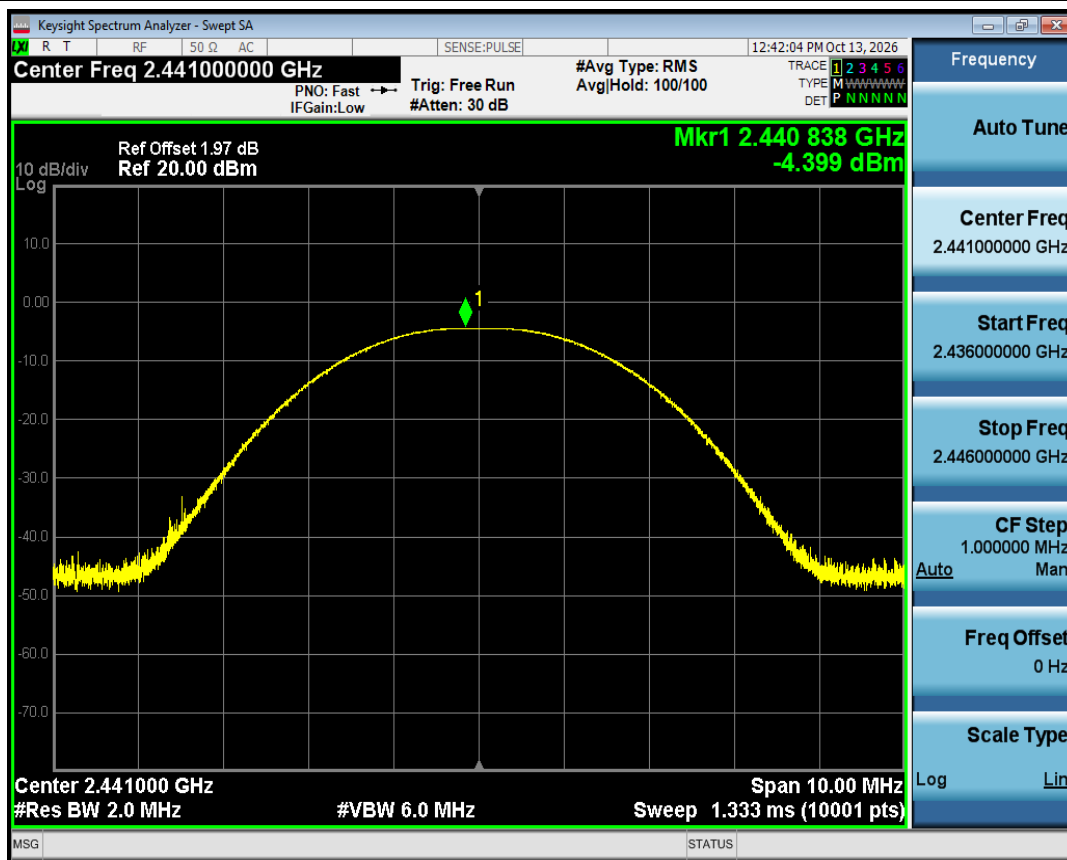


Maximum Peak Conducted Output Power

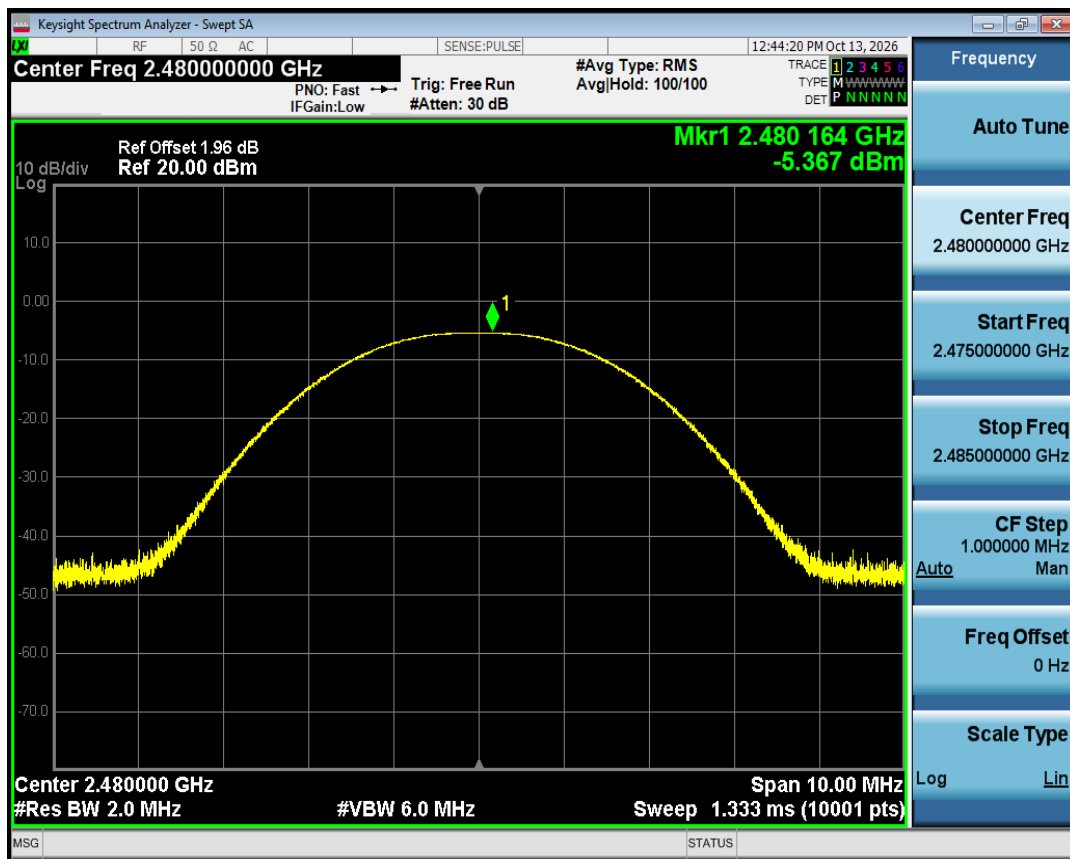
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-4.68	0.00034	21	Pass
NVNT	1-DH5	2441	Ant1	-4.4	0.00036	21	Pass
NVNT	1-DH5	2480	Ant1	-5.37	0.00029	21	Pass
NVNT	2-DH5	2402	Ant1	-3.37	0.00046	21	Pass
NVNT	2-DH5	2441	Ant1	-3.63	0.00043	21	Pass
NVNT	2-DH5	2480	Ant1	-4.58	0.00035	21	Pass
NVNT	3-DH5	2402	Ant1	-2.97	0.0005	21	Pass
NVNT	3-DH5	2441	Ant1	-3.16	0.00048	21	Pass
NVNT	3-DH5	2480	Ant1	-4.11	0.00039	21	Pass



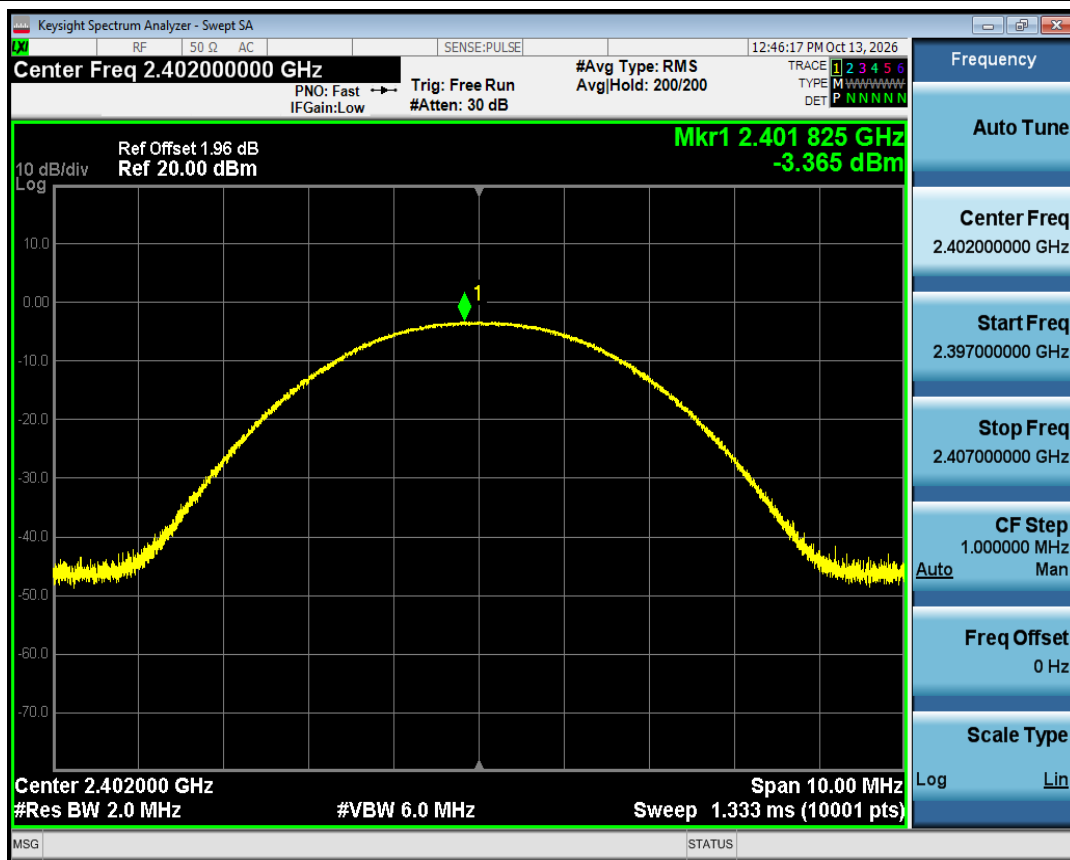
Peak Power NVNT 1-DH5 2402MHz Ant1



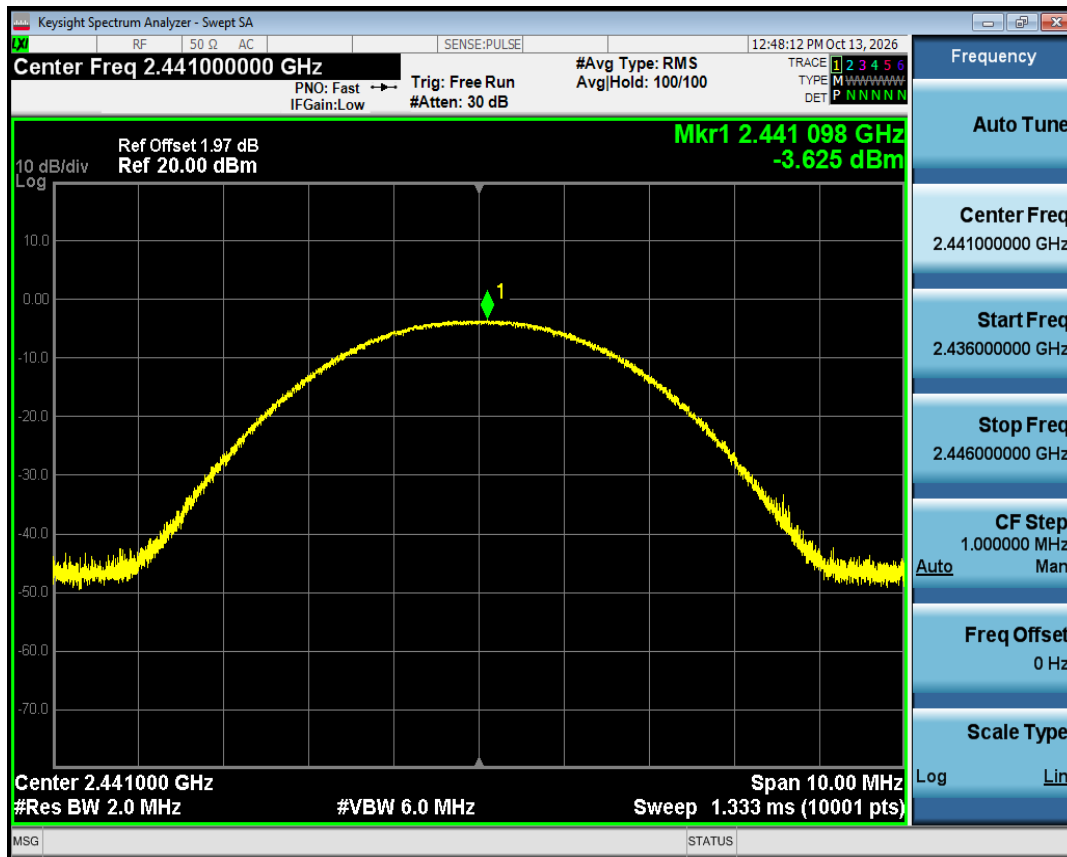
Peak Power NVNT 1-DH5 2441MHz Ant1



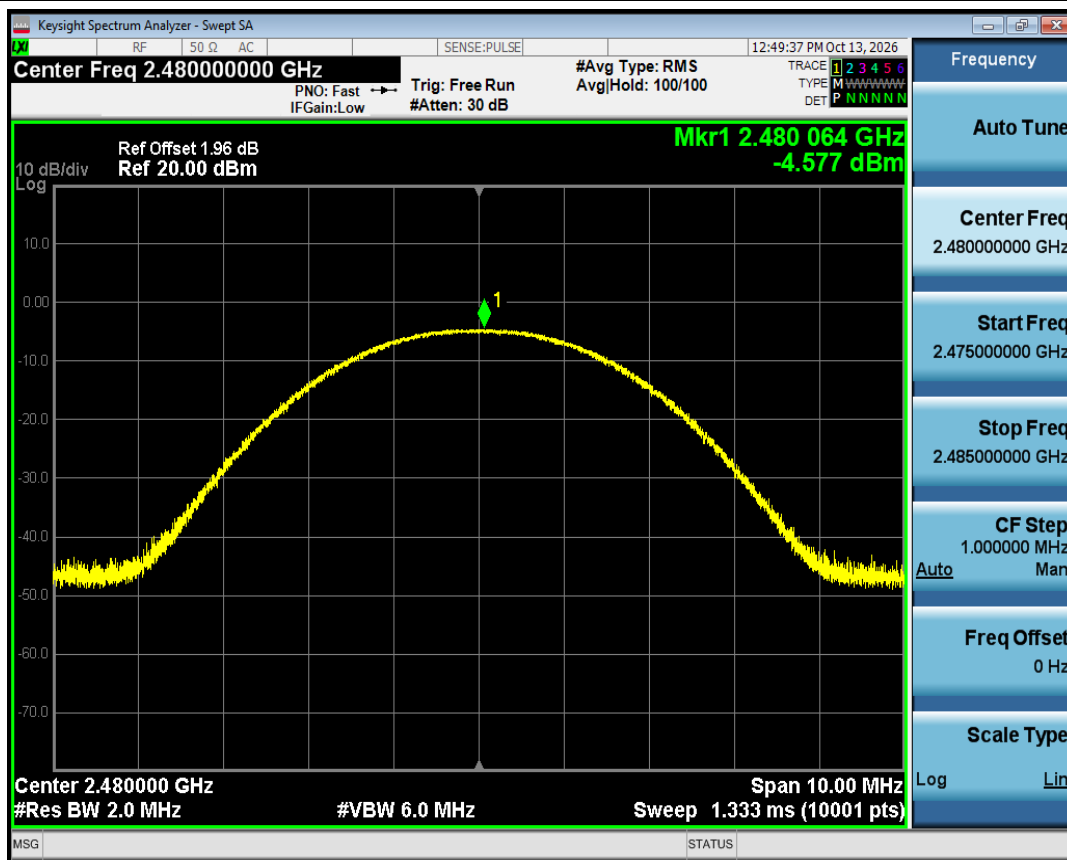
Peak Power NVNT 1-DH5 2480MHz Ant1



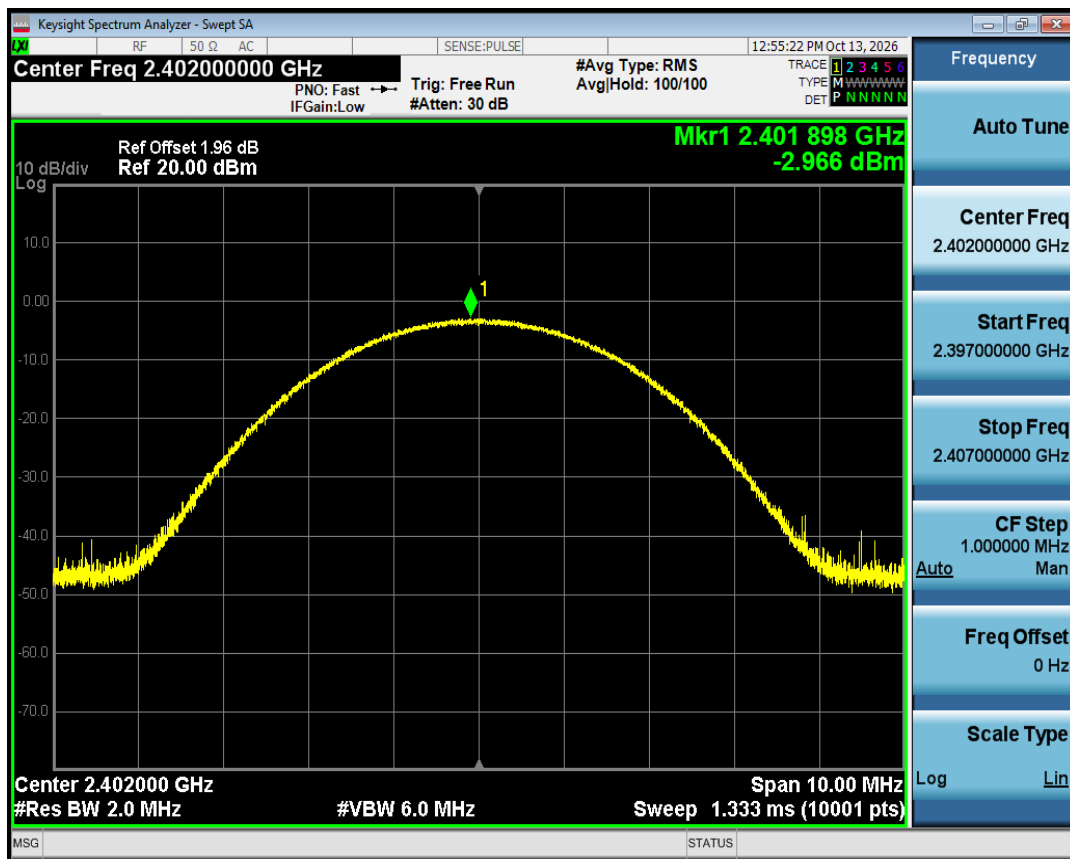
Peak Power NVNT 2-DH5 2402MHz Ant1



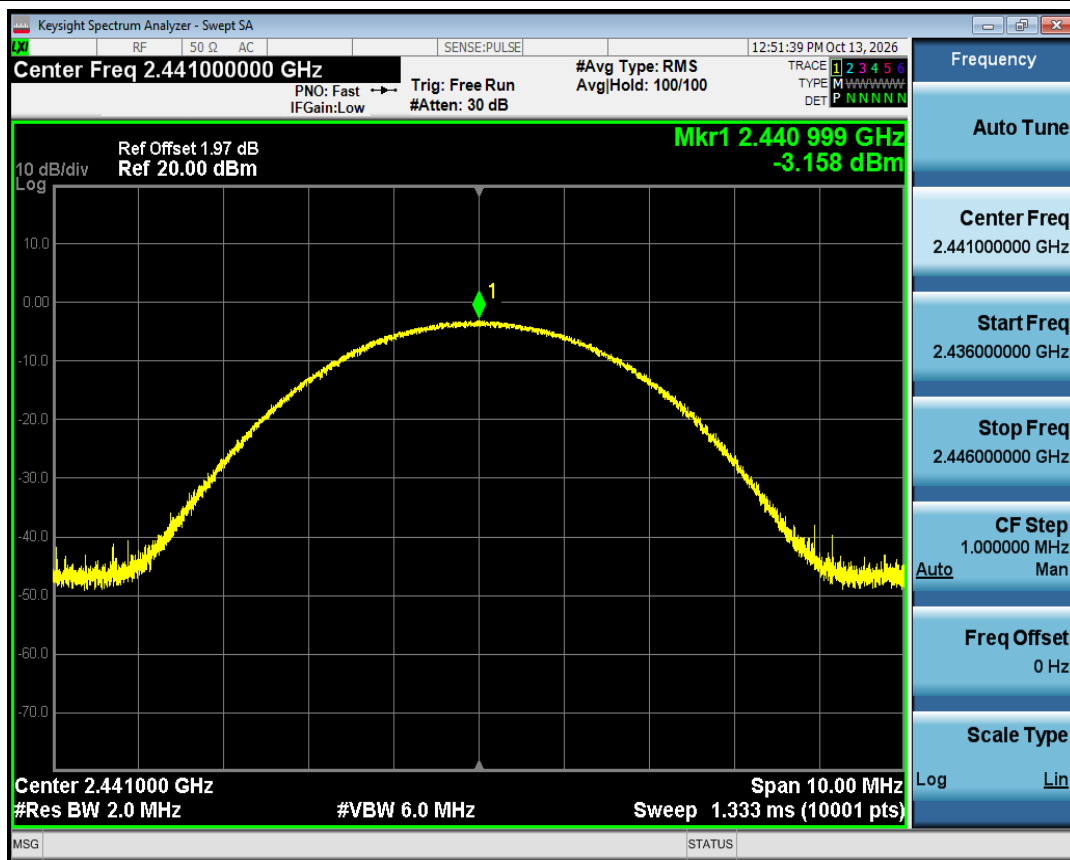
Peak Power NVNT 2-DH5 2441MHz Ant1



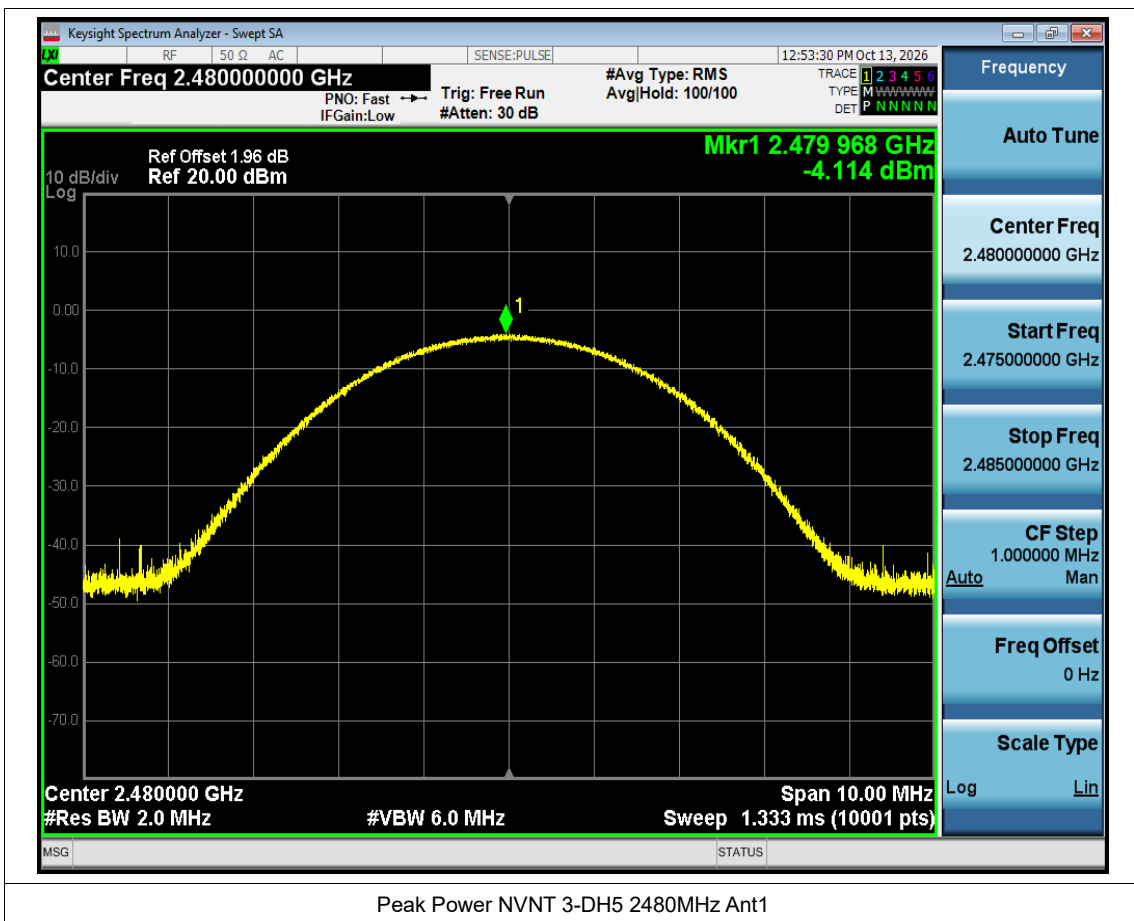
Peak Power NVNT 2-DH5 2480MHz Ant1



Peak Power NVNT 3-DH5 2402MHz Ant1



Peak Power NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	1.026	Pass
NVNT	1-DH5	2441	Ant1	1.033	Pass
NVNT	1-DH5	2480	Ant1	1.037	Pass
NVNT	2-DH5	2402	Ant1	1.333	Pass
NVNT	2-DH5	2441	Ant1	1.313	Pass
NVNT	2-DH5	2480	Ant1	1.316	Pass
NVNT	3-DH5	2402	Ant1	1.299	Pass
NVNT	3-DH5	2441	Ant1	1.296	Pass
NVNT	3-DH5	2480	Ant1	1.289	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



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.90839
NVNT	1-DH5	2441	Ant1	0.92913
NVNT	1-DH5	2480	Ant1	0.94553
NVNT	2-DH5	2402	Ant1	1.2086
NVNT	2-DH5	2441	Ant1	1.2157
NVNT	2-DH5	2480	Ant1	1.228
NVNT	3-DH5	2402	Ant1	1.2108
NVNT	3-DH5	2441	Ant1	1.2129
NVNT	3-DH5	2480	Ant1	1.2215



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



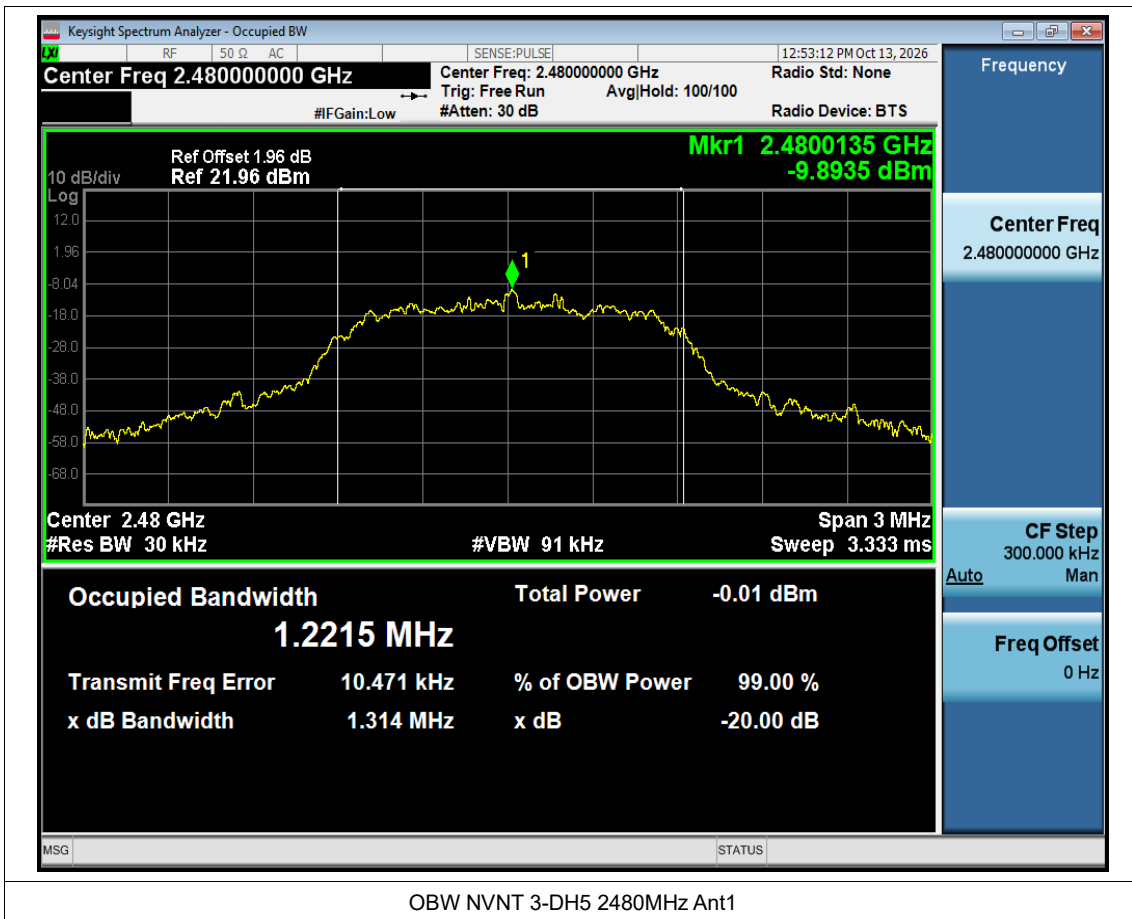
OBW NVNT 2-DH5 2480MHz Ant1



OBW NVNT 3-DH5 2402MHz Ant1

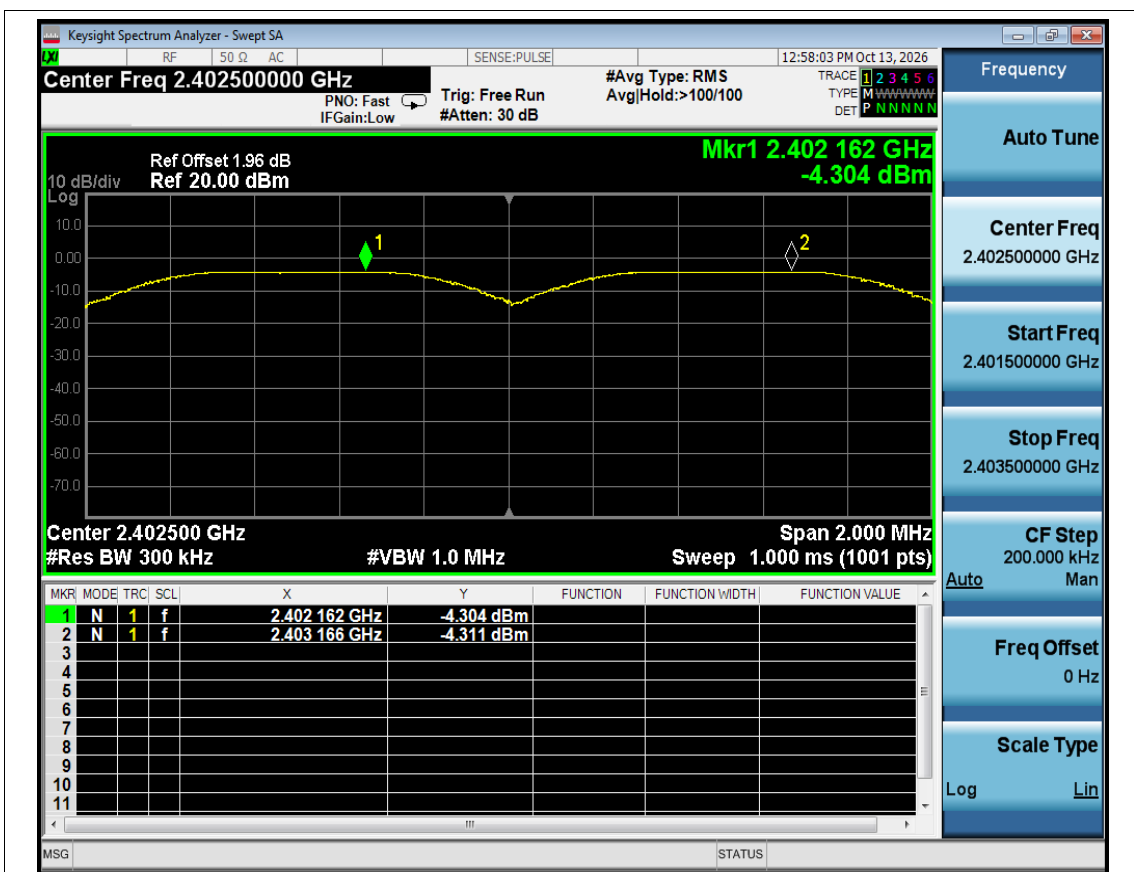


OBW NVNT 3-DH5 2441MHz Ant1

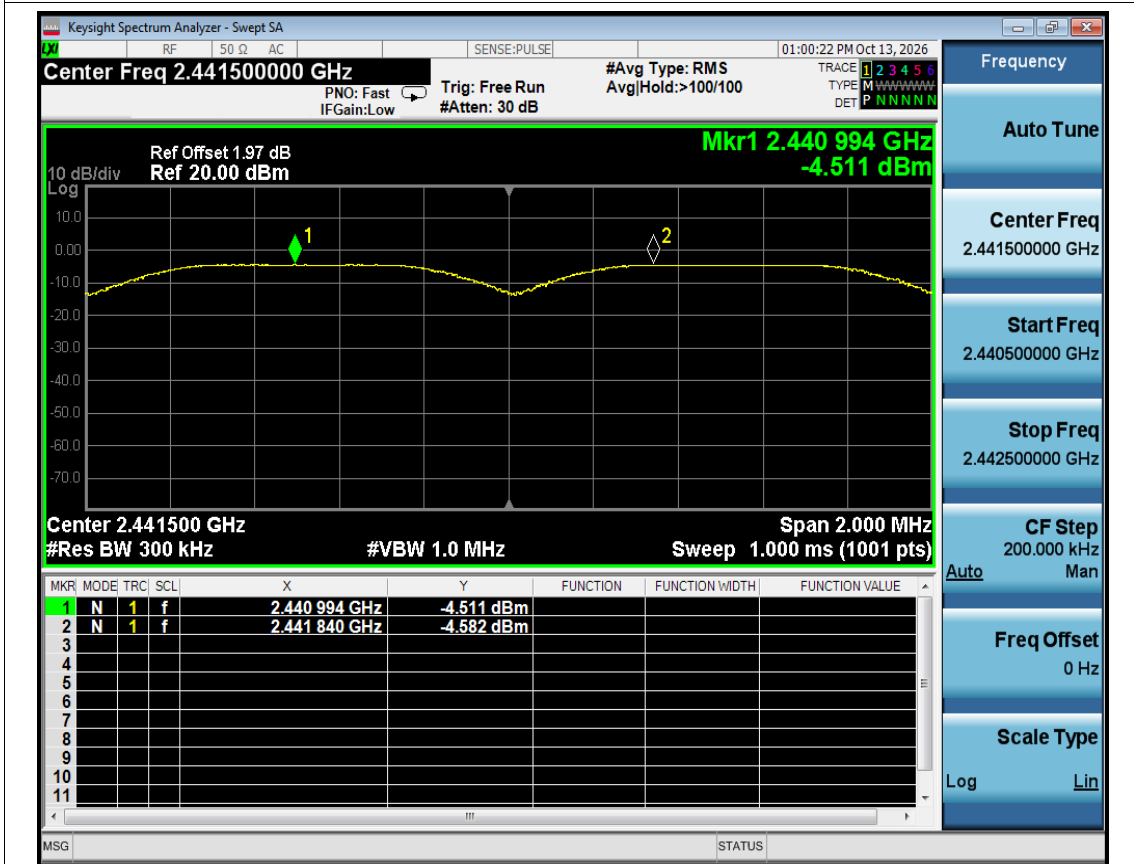


Carrier Frequencies Separation

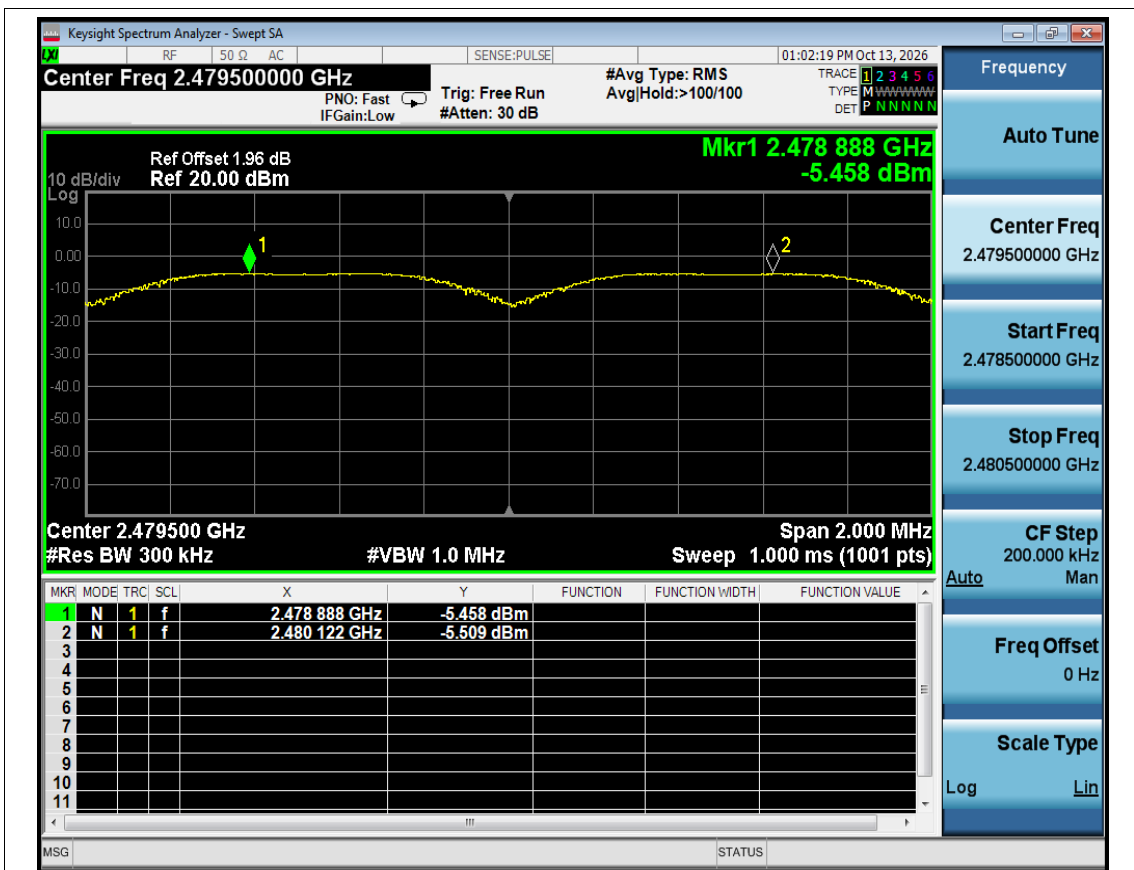
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.162	2403.166	1.004	0.684	Pass
NVNT	1-DH5	Ant1	2440.994	2441.84	0.846	0.689	Pass
NVNT	1-DH5	Ant1	2478.888	2480.122	1.234	0.691	Pass
NVNT	2-DH5	Ant1	2401.992	2402.994	1.002	0.889	Pass
NVNT	2-DH5	Ant1	2441.022	2442.142	1.12	0.875	Pass
NVNT	2-DH5	Ant1	2478.99	2479.992	1.002	0.877	Pass
NVNT	3-DH5	Ant1	2401.826	2403.014	1.188	0.866	Pass
NVNT	3-DH5	Ant1	2440.826	2441.828	1.002	0.864	Pass
NVNT	3-DH5	Ant1	2478.852	2480.004	1.152	0.859	Pass



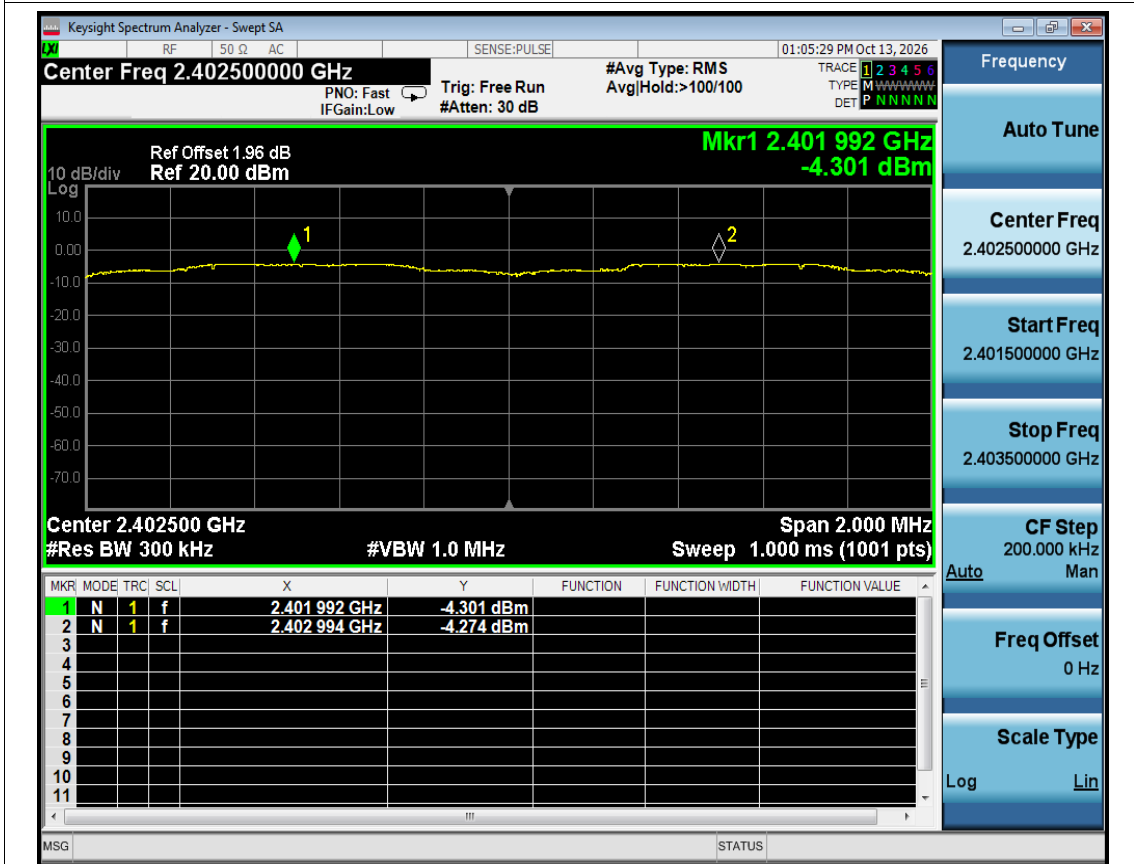
CFS NVNT 1-DH5 2402MHz Ant1



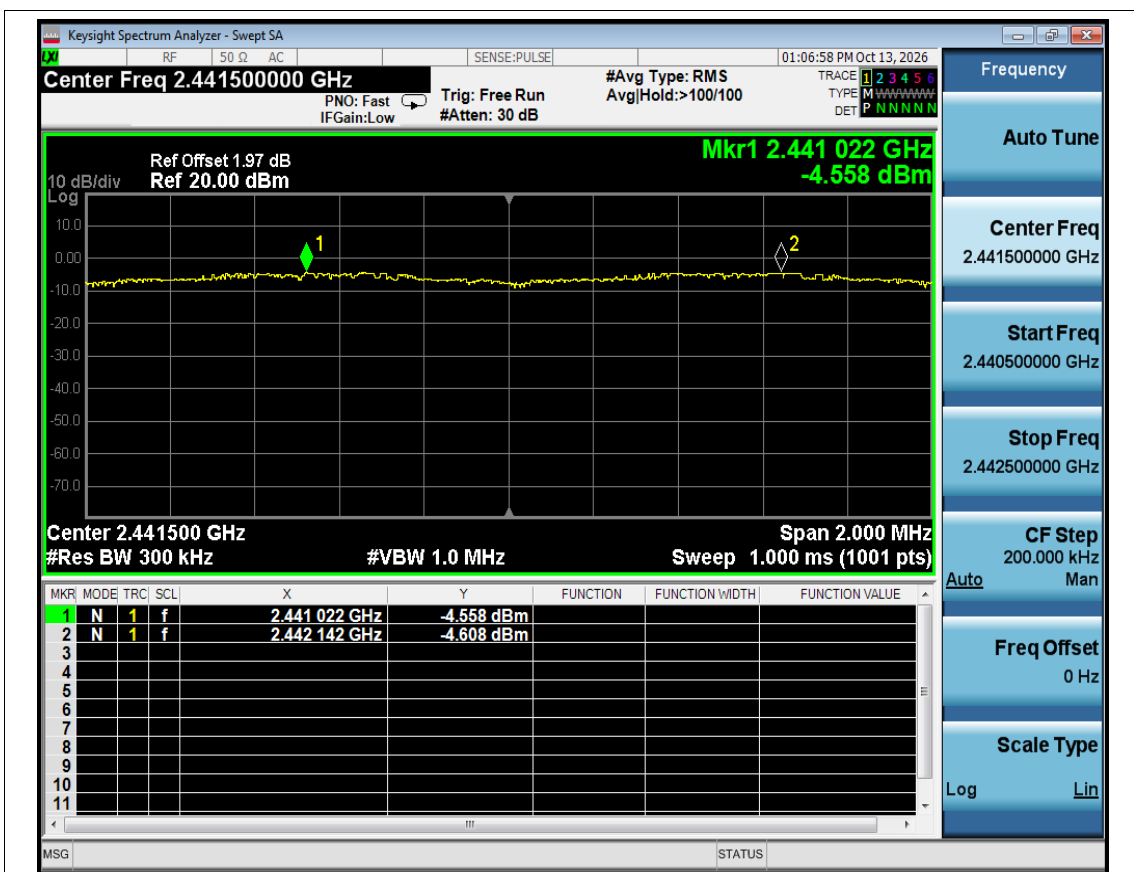
CFS NVNT 1-DH5 2441MHz Ant1



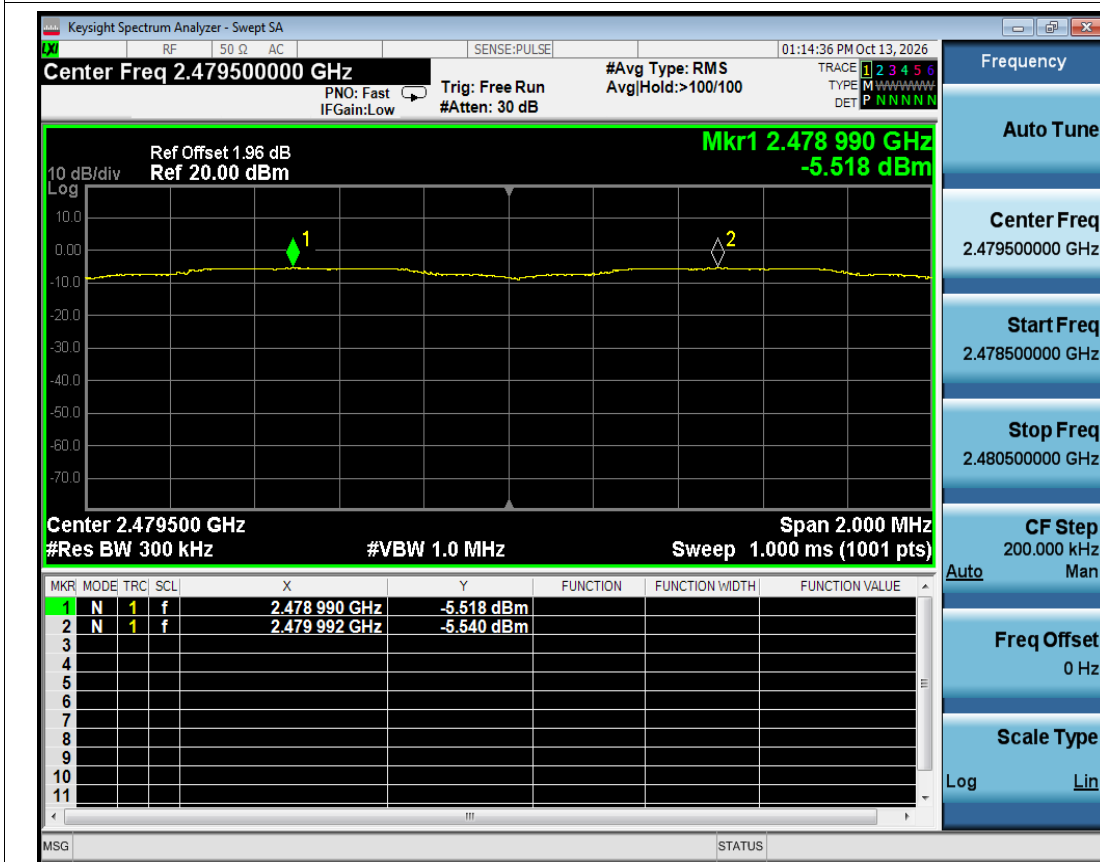
CFS NVNT 1-DH5 2480MHz Ant1



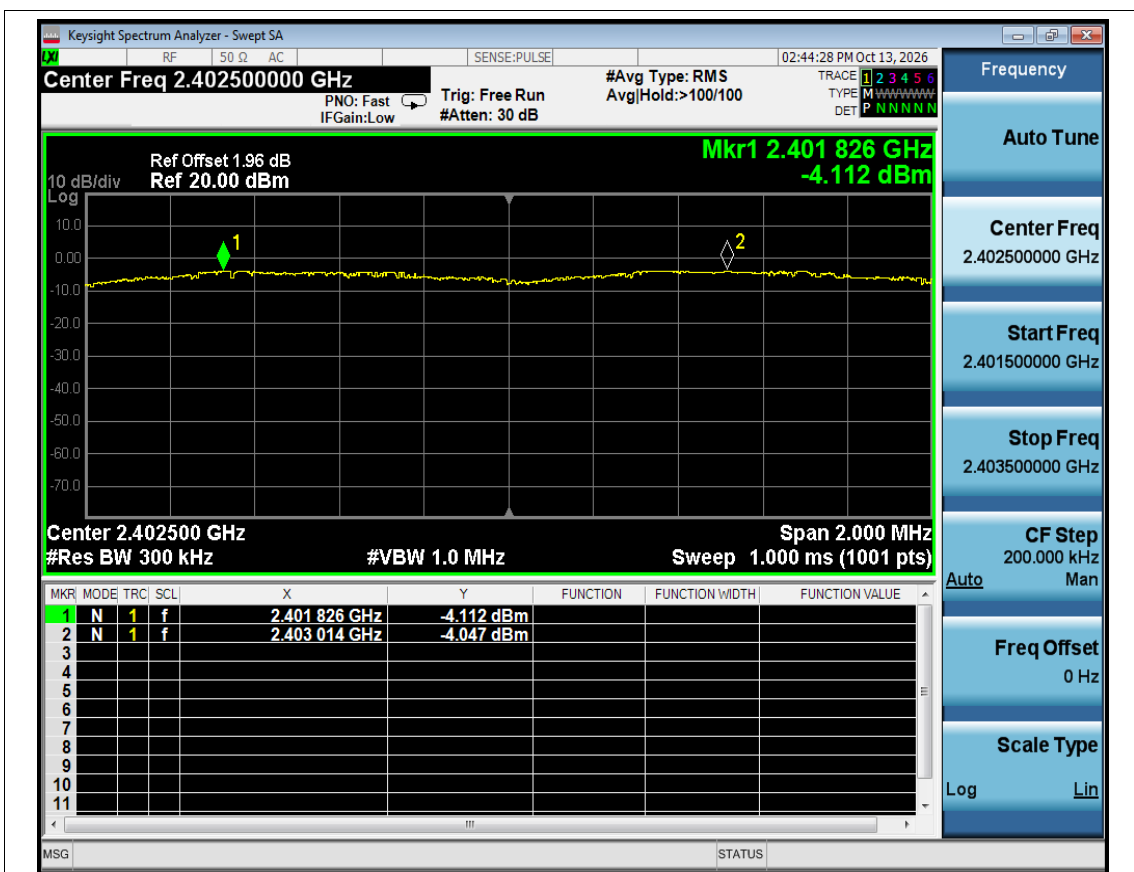
CFS NVNT 2-DH5 2402MHz Ant1



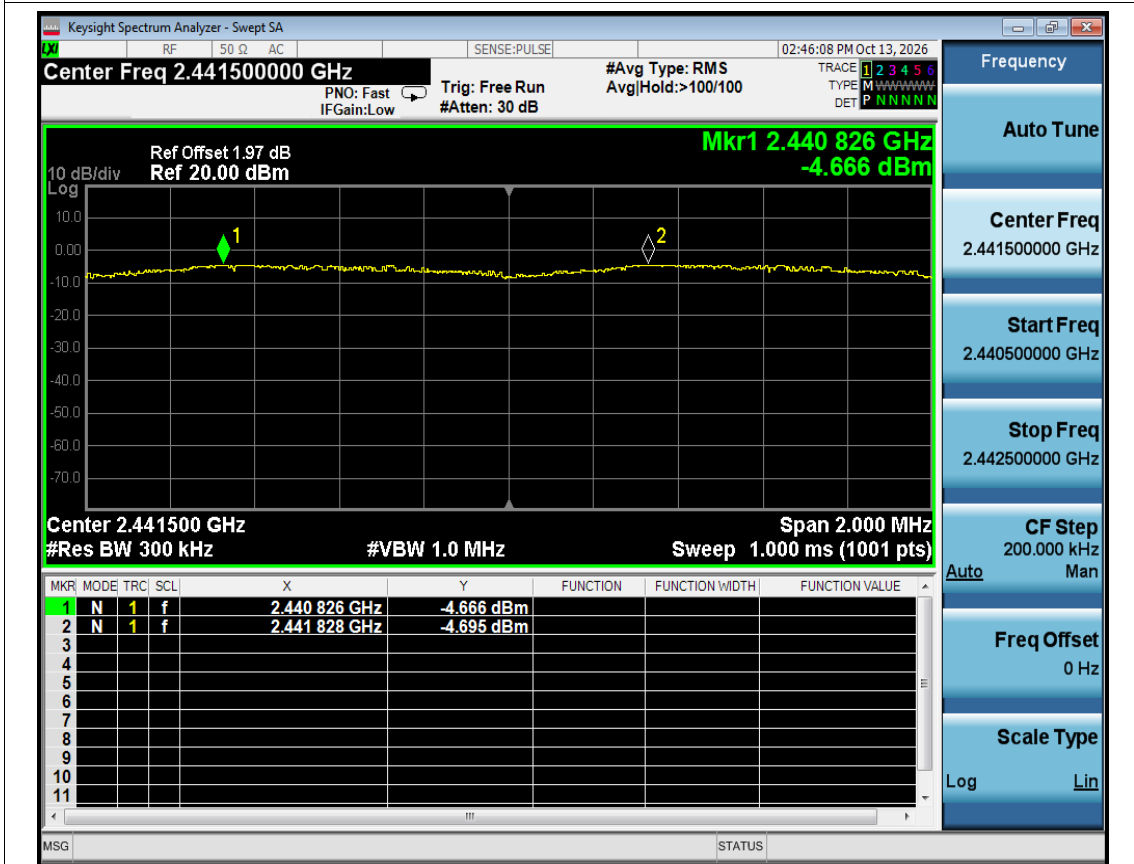
CFS NVNT 2-DH5 2441MHz Ant1



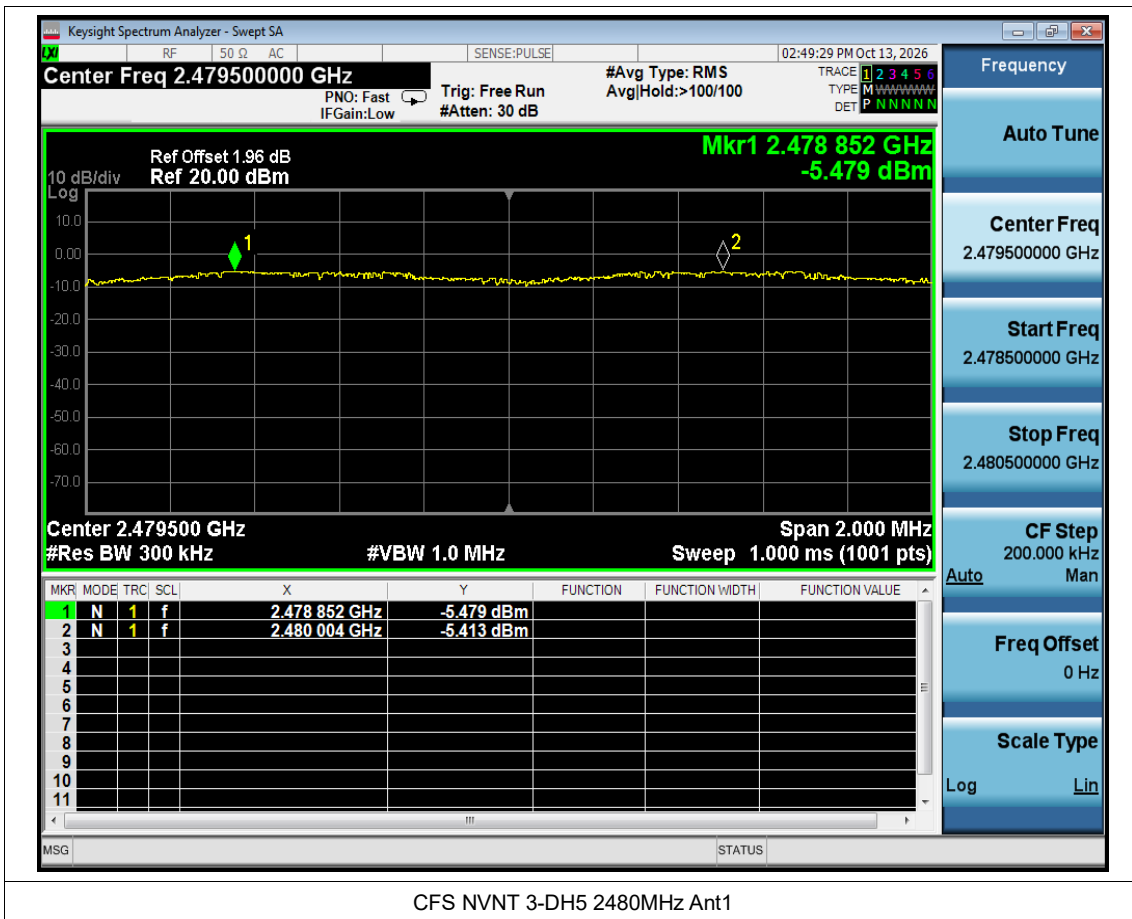
CFS NVNT 2-DH5 2480MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1

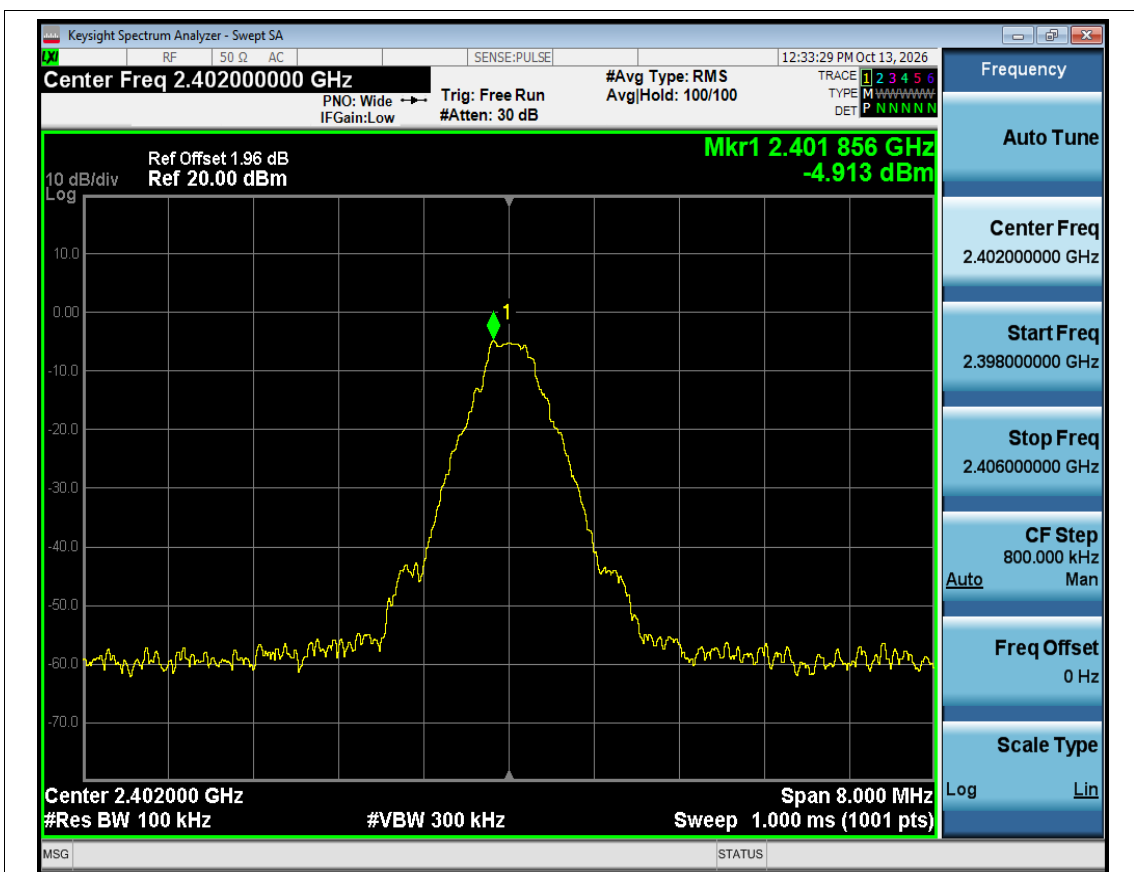


CFS NVNT 3-DH5 2441MHz Ant1

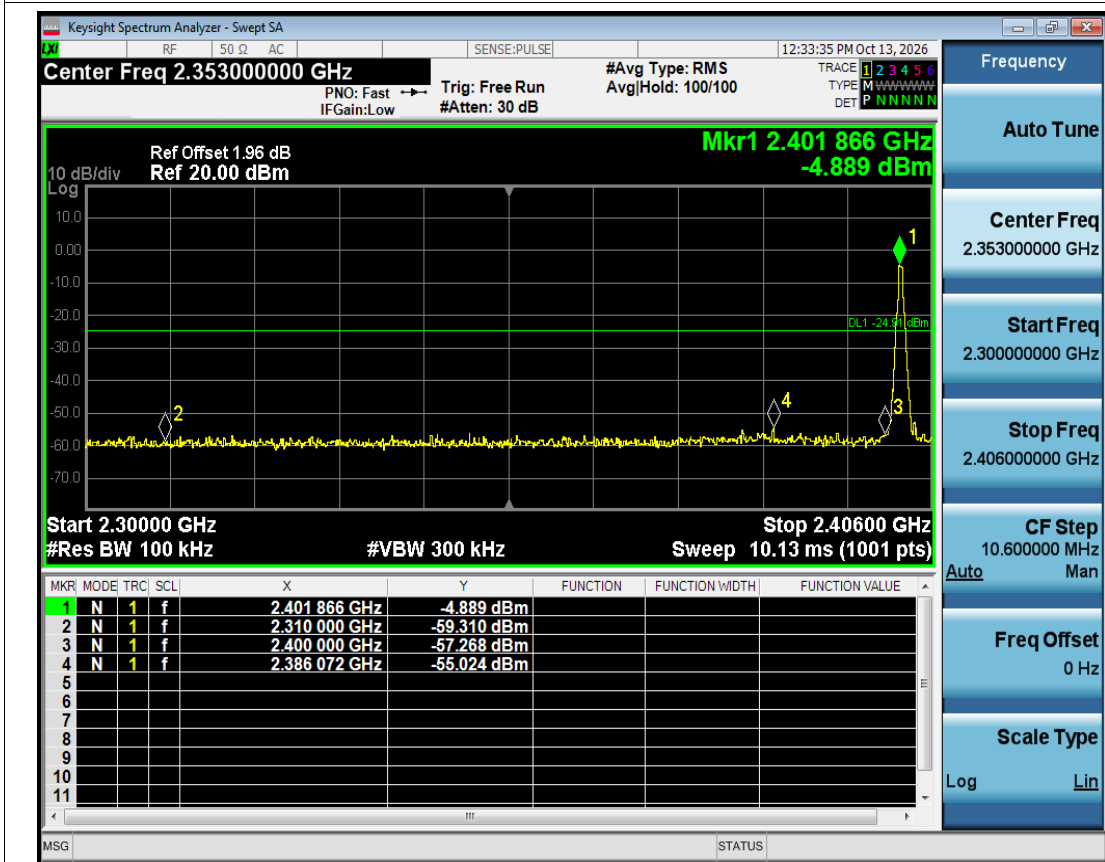


Band Edge

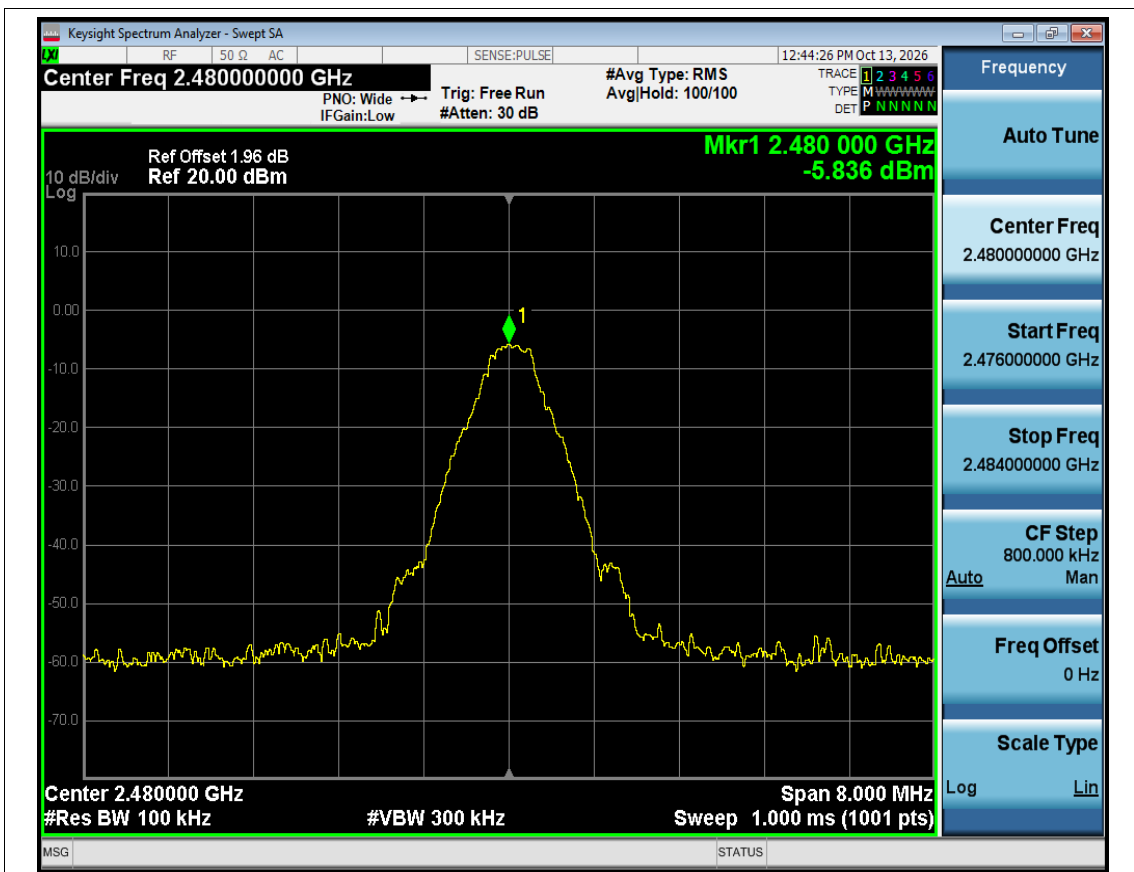
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-50.11	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-50.74	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-49.33	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-49.3	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-48.07	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-48.69	-20	Pass



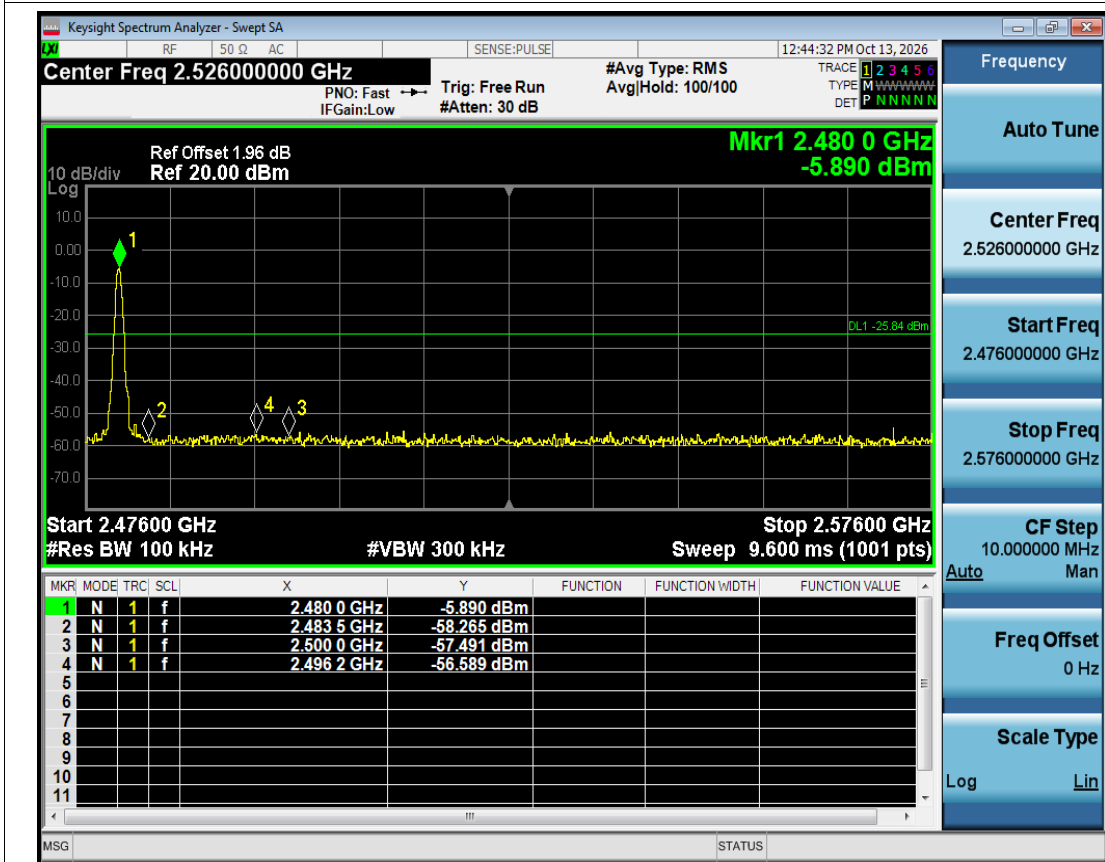
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



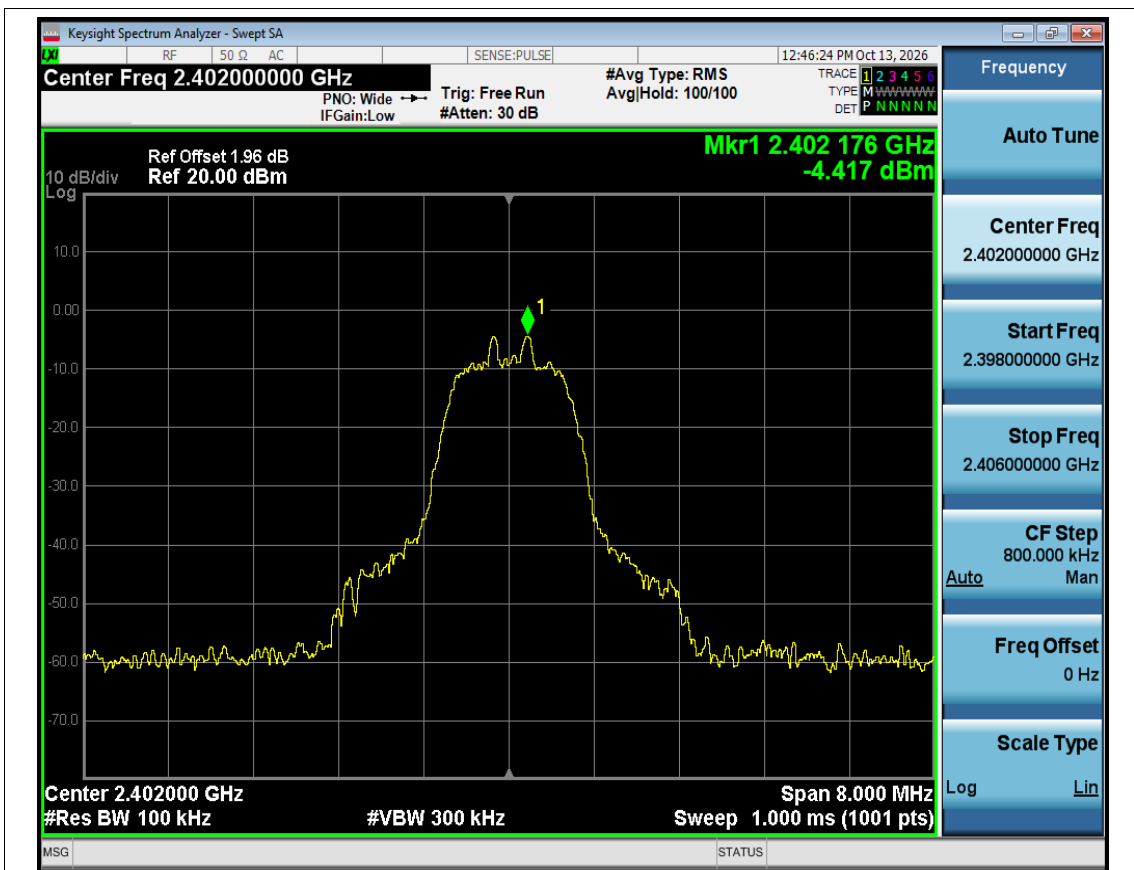
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



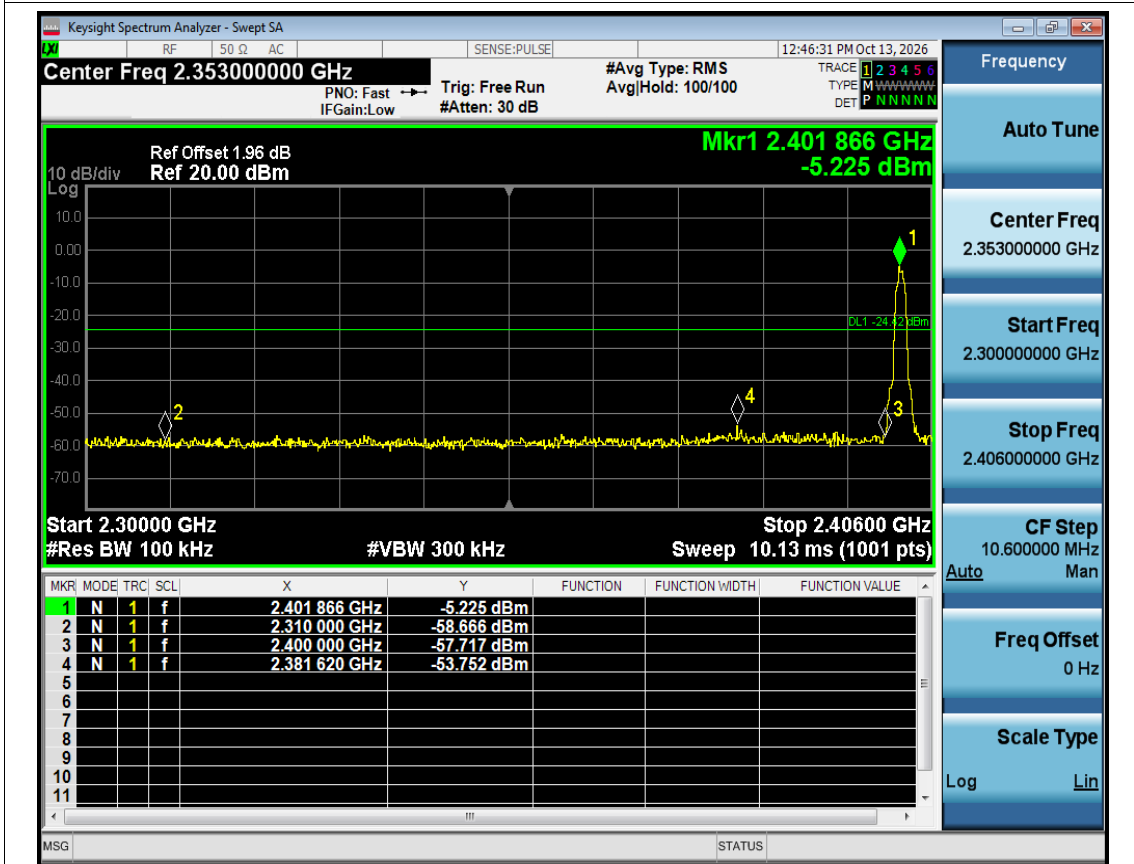
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



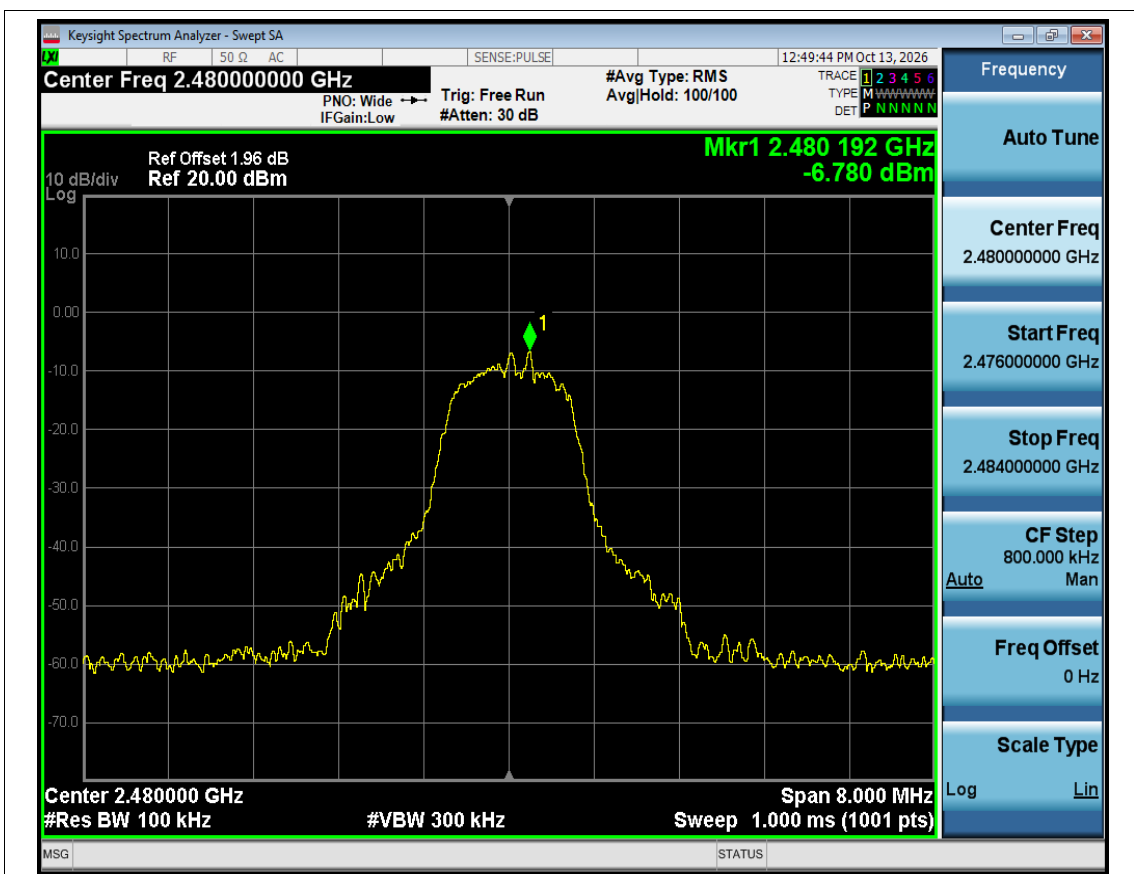
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



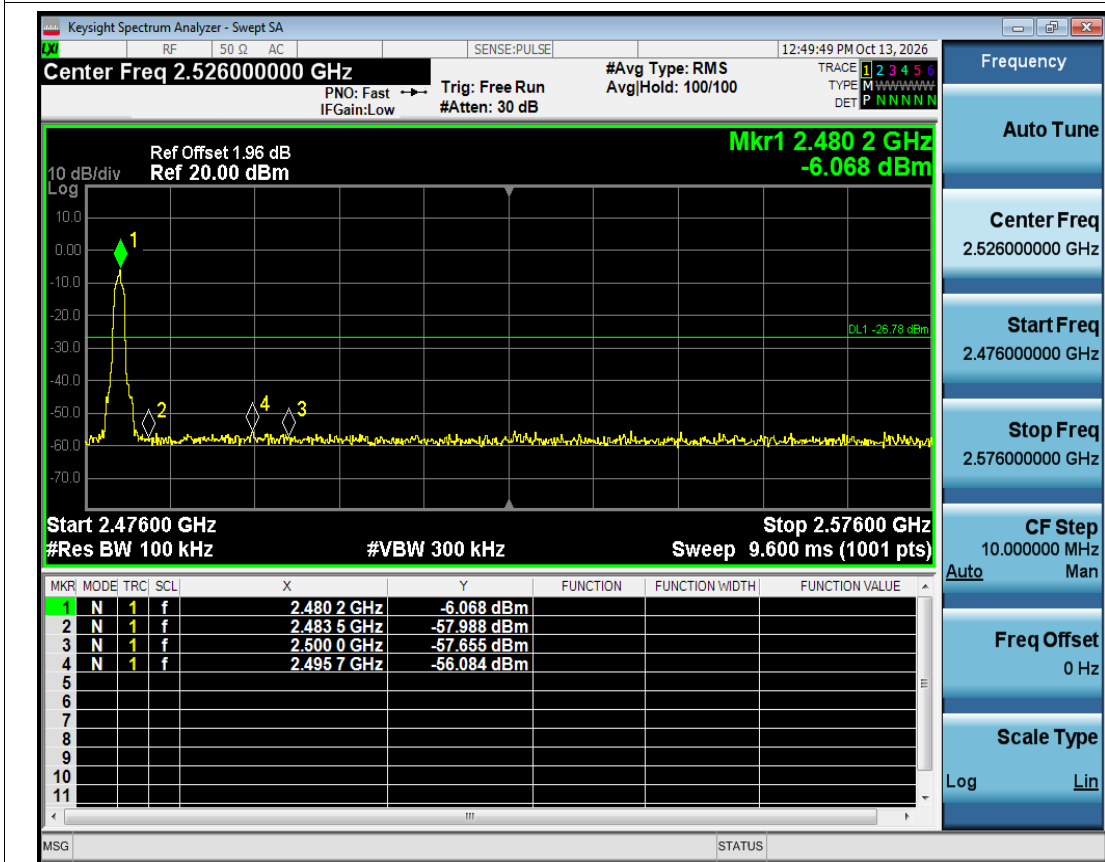
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



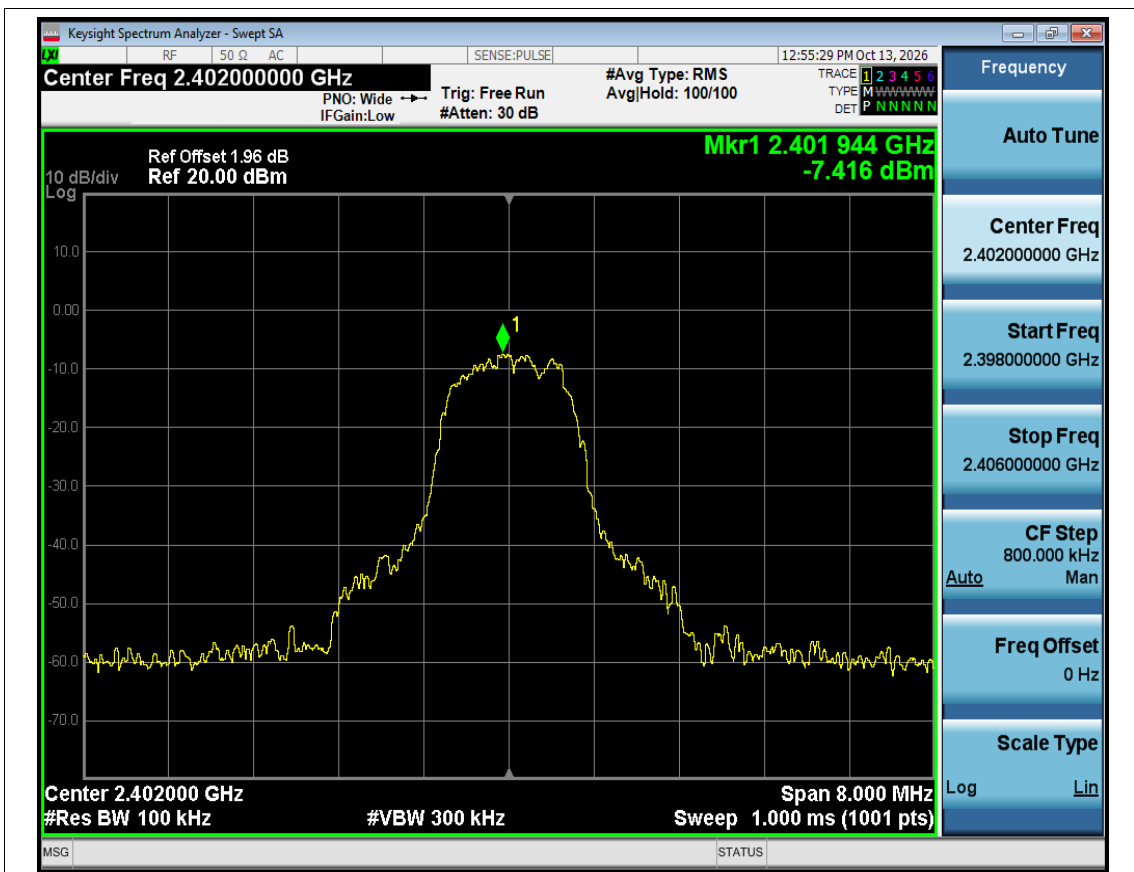
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



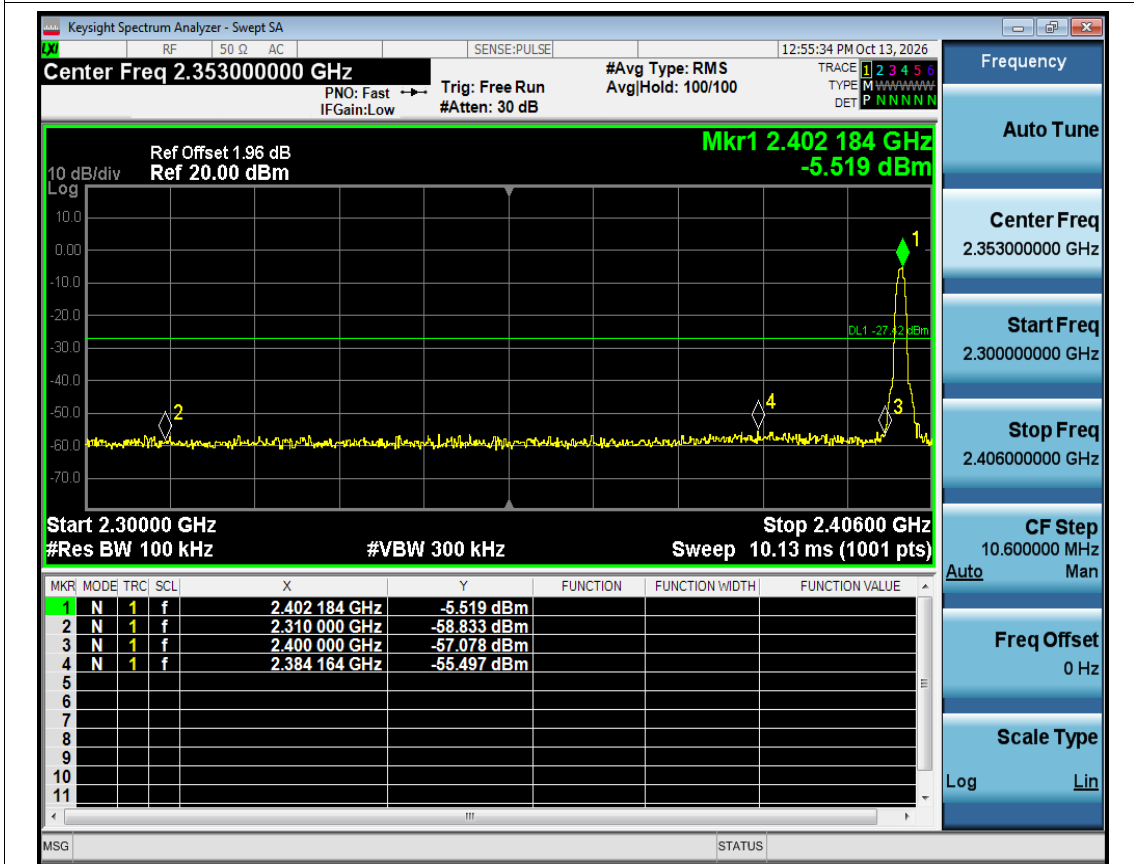
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



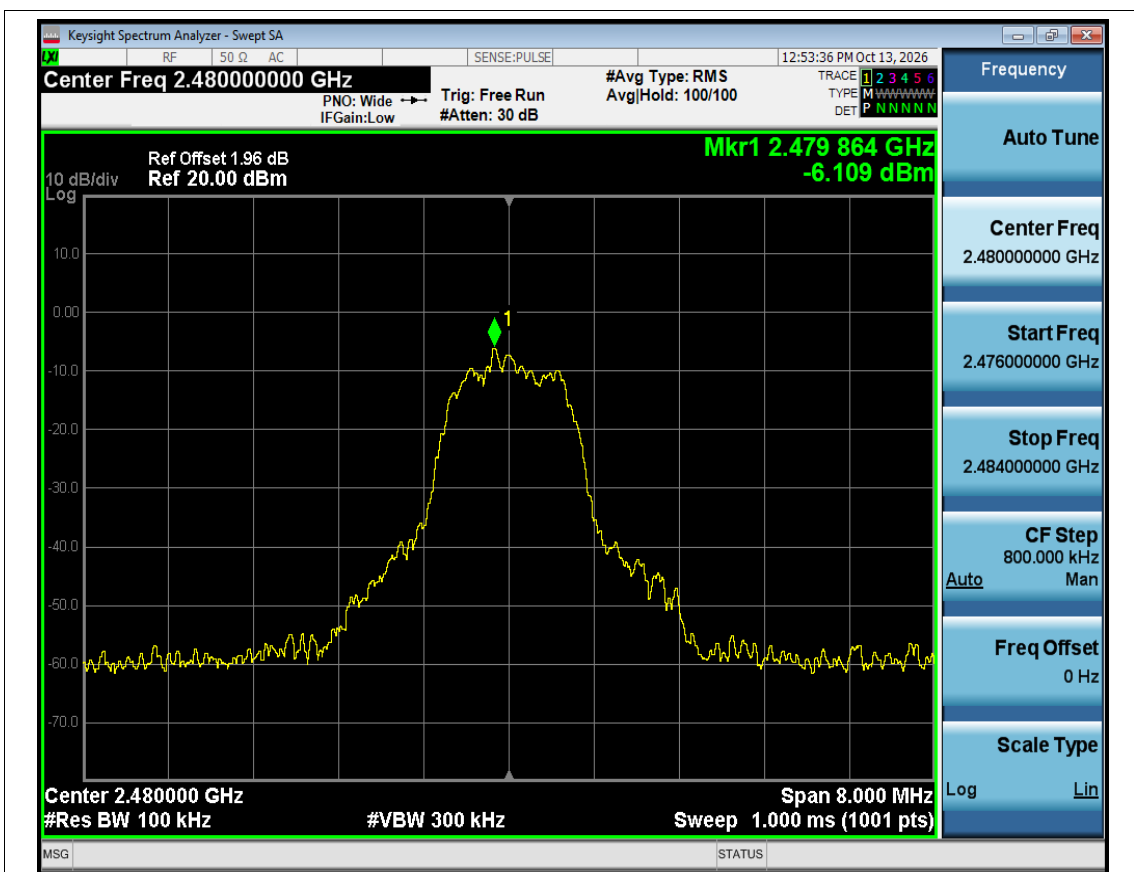
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



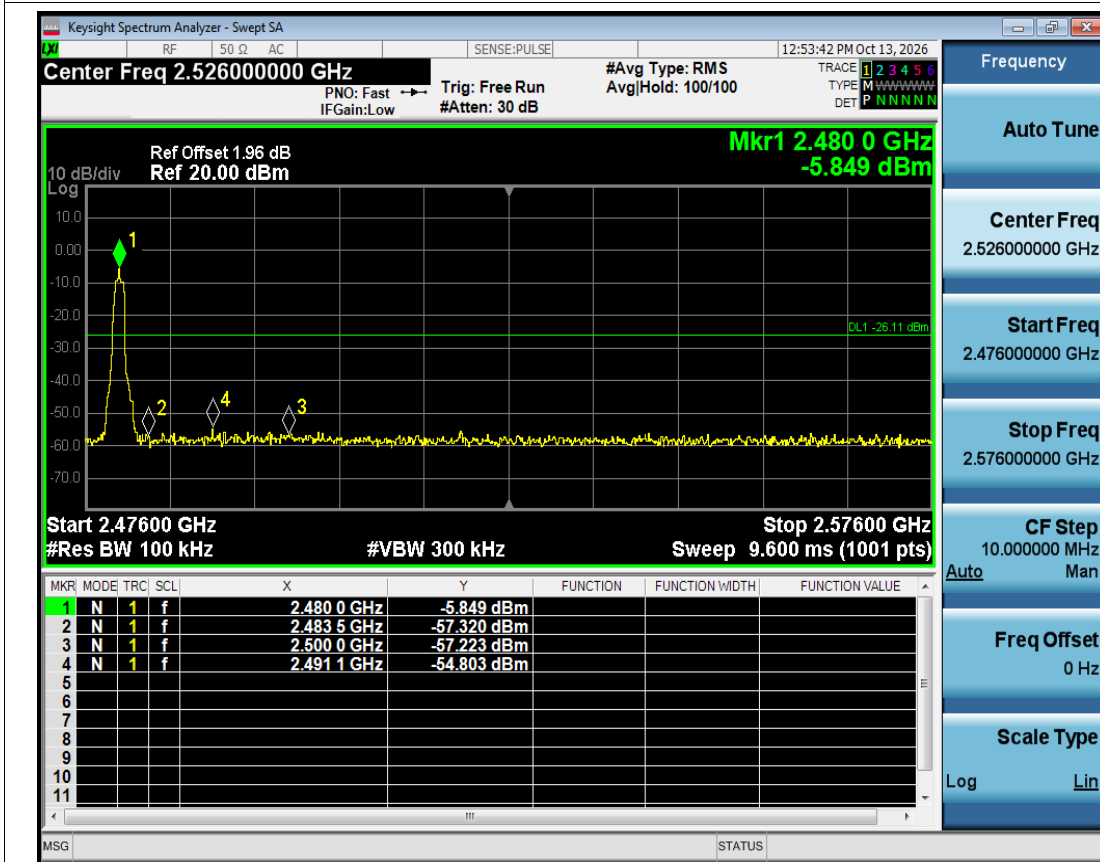
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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



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



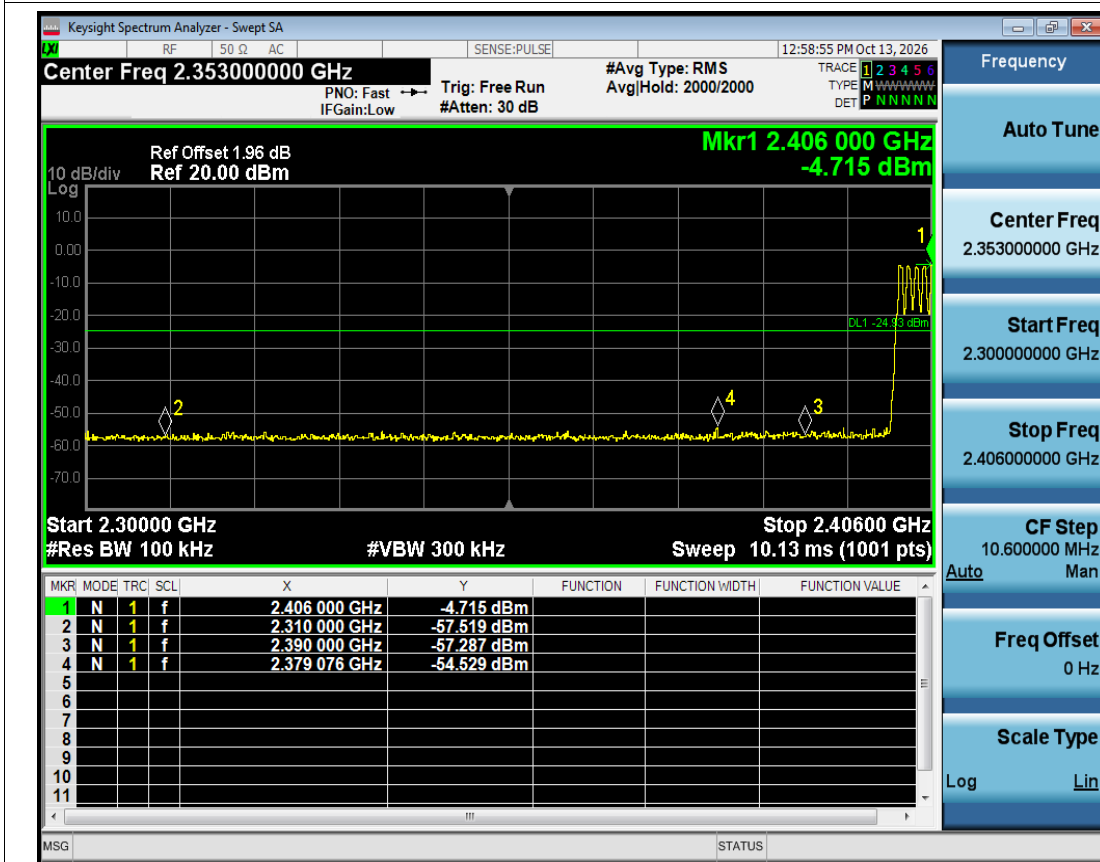
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

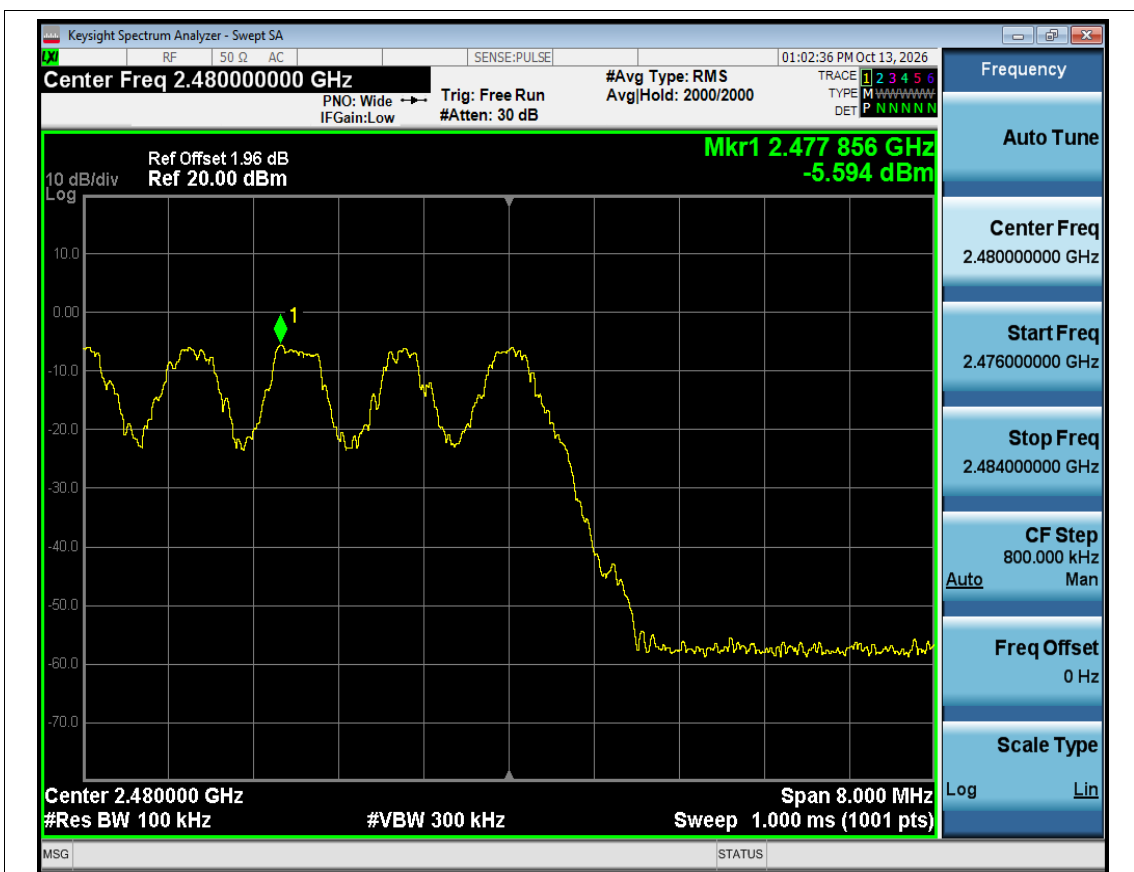
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-49.59	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-49.96	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-50.5	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-47.98	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-49.83	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-48.67	-20	Pass



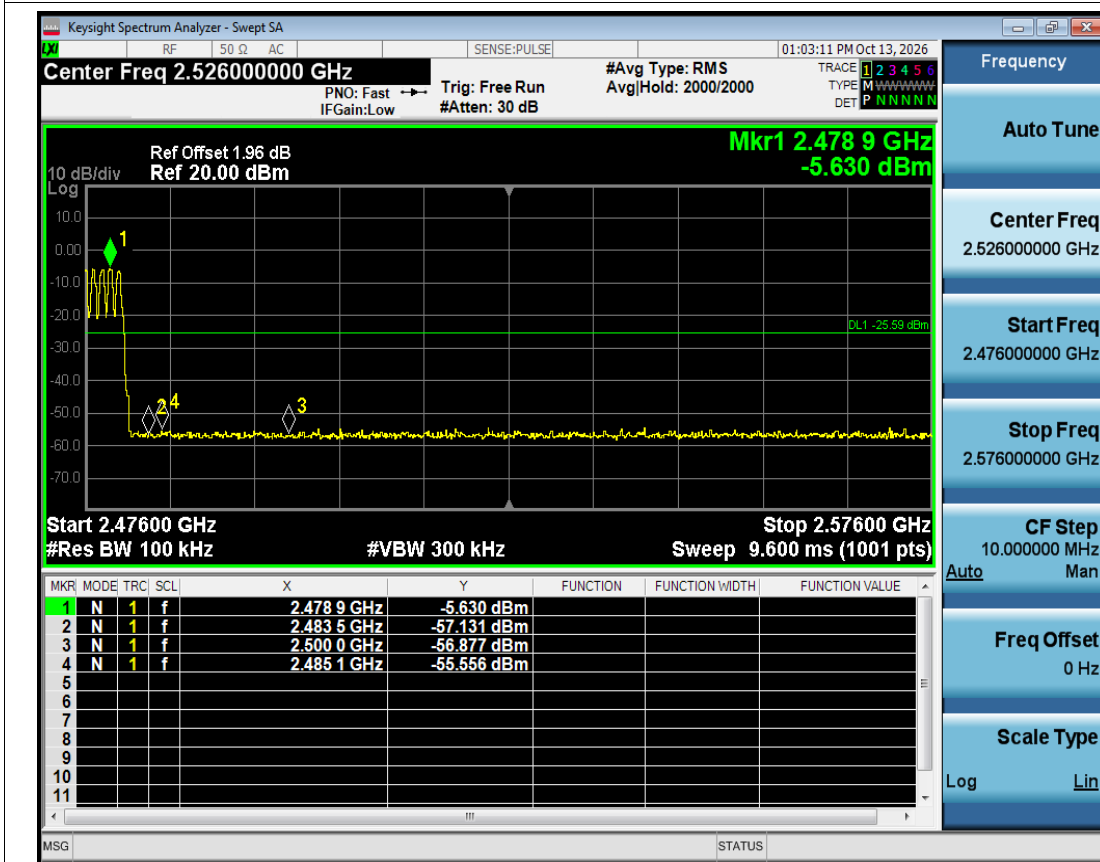
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



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



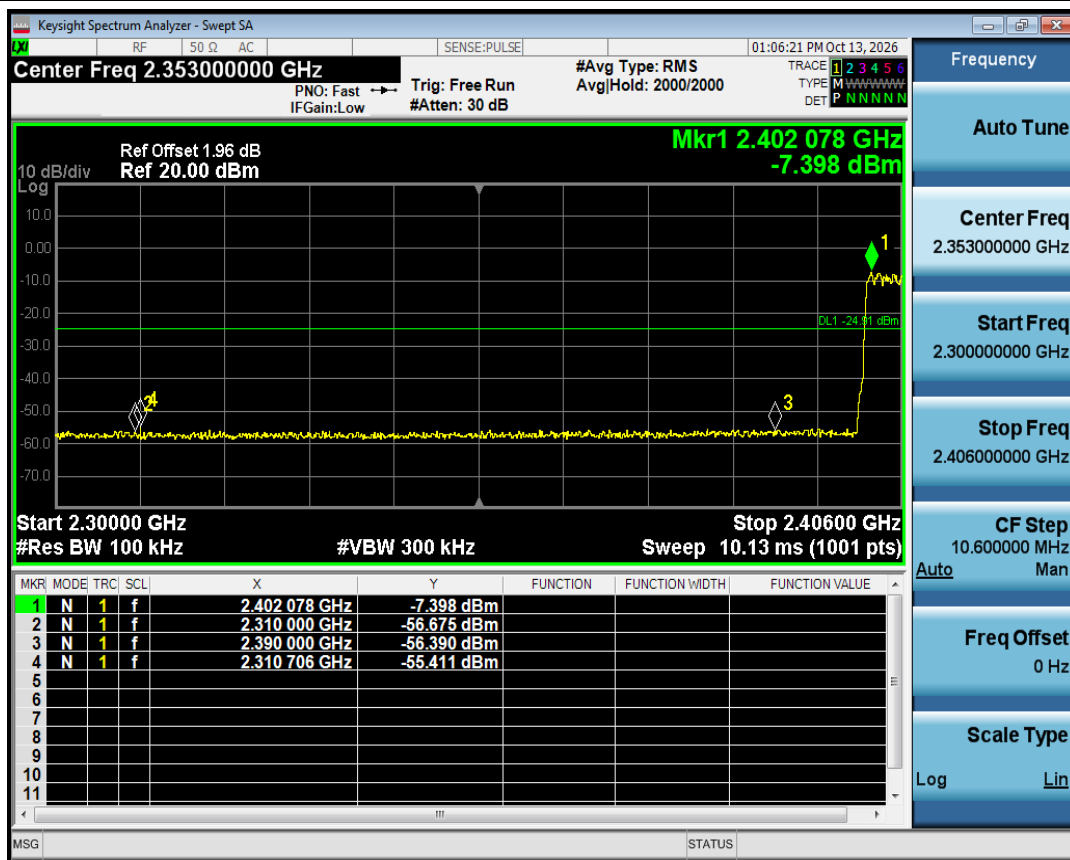
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



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



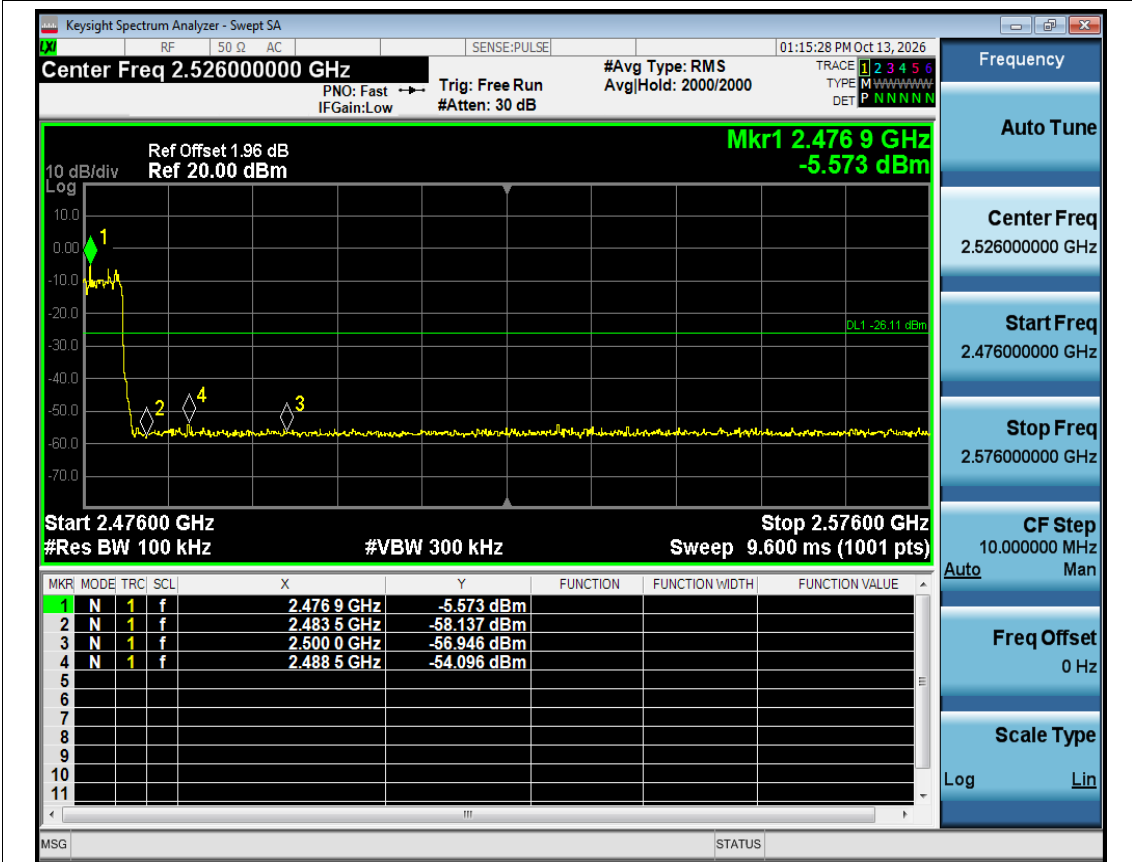
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



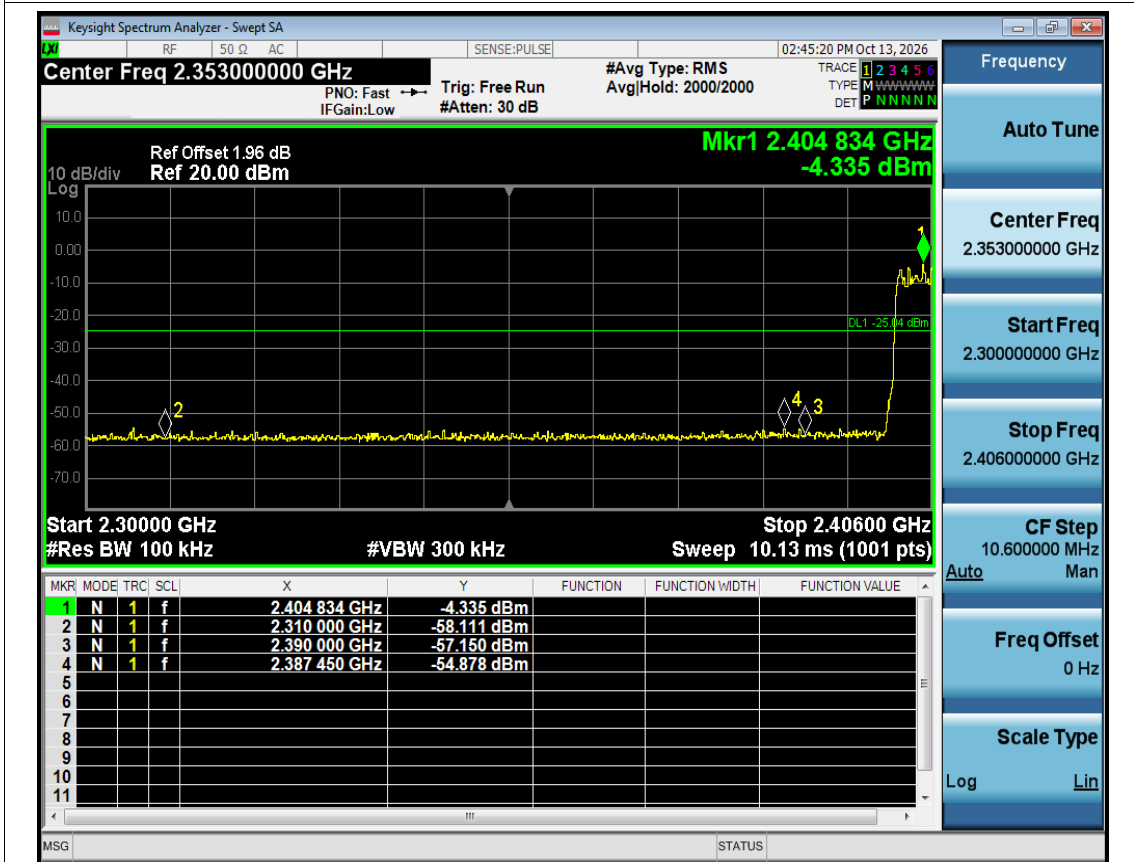
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



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



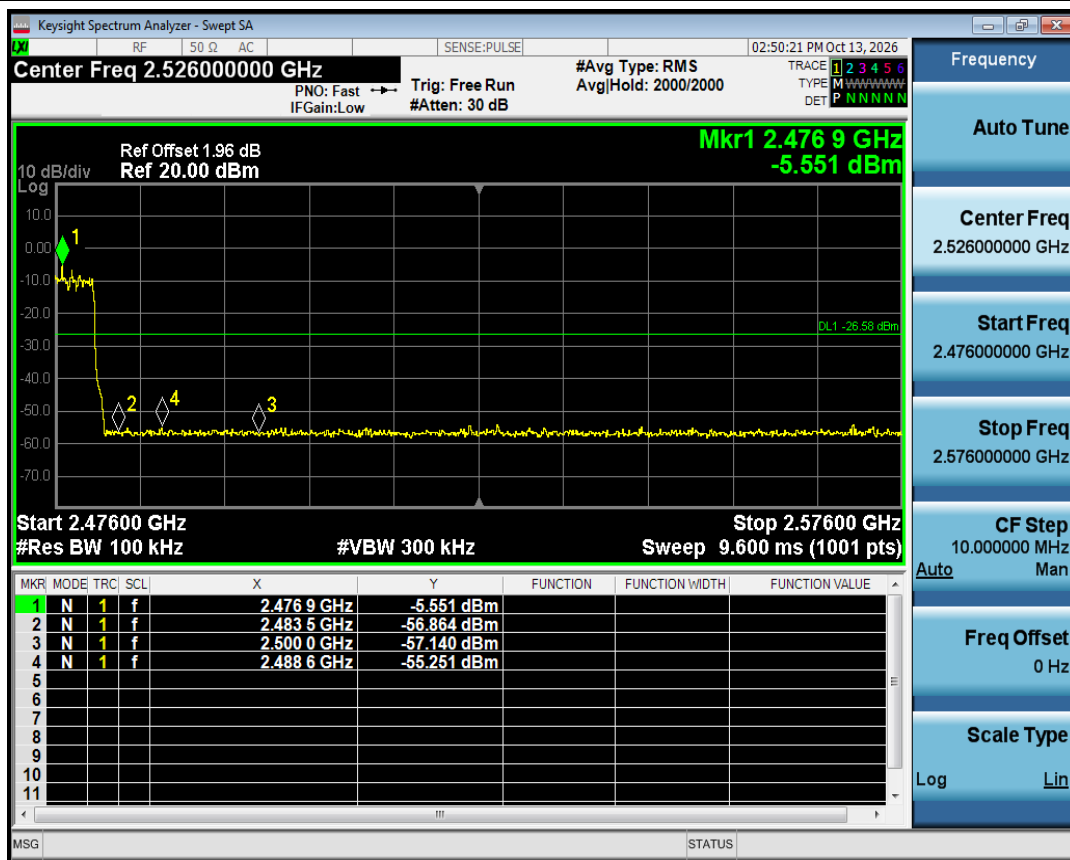
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



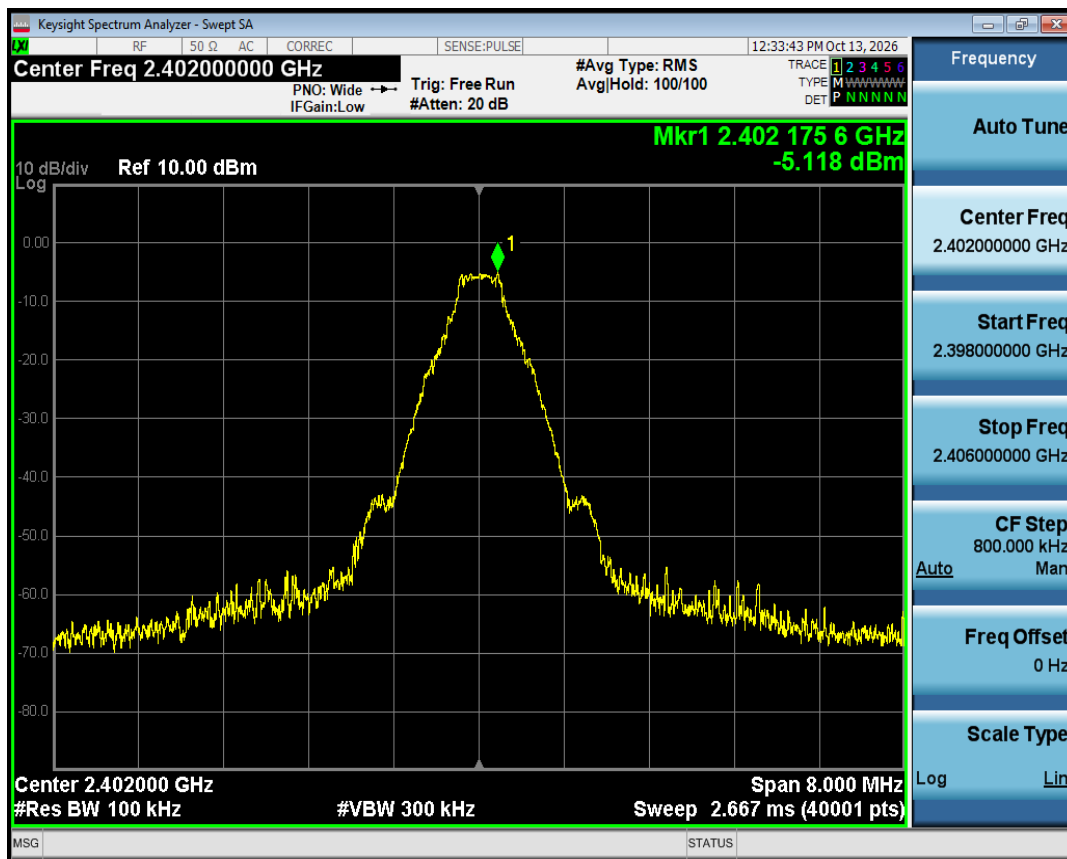
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



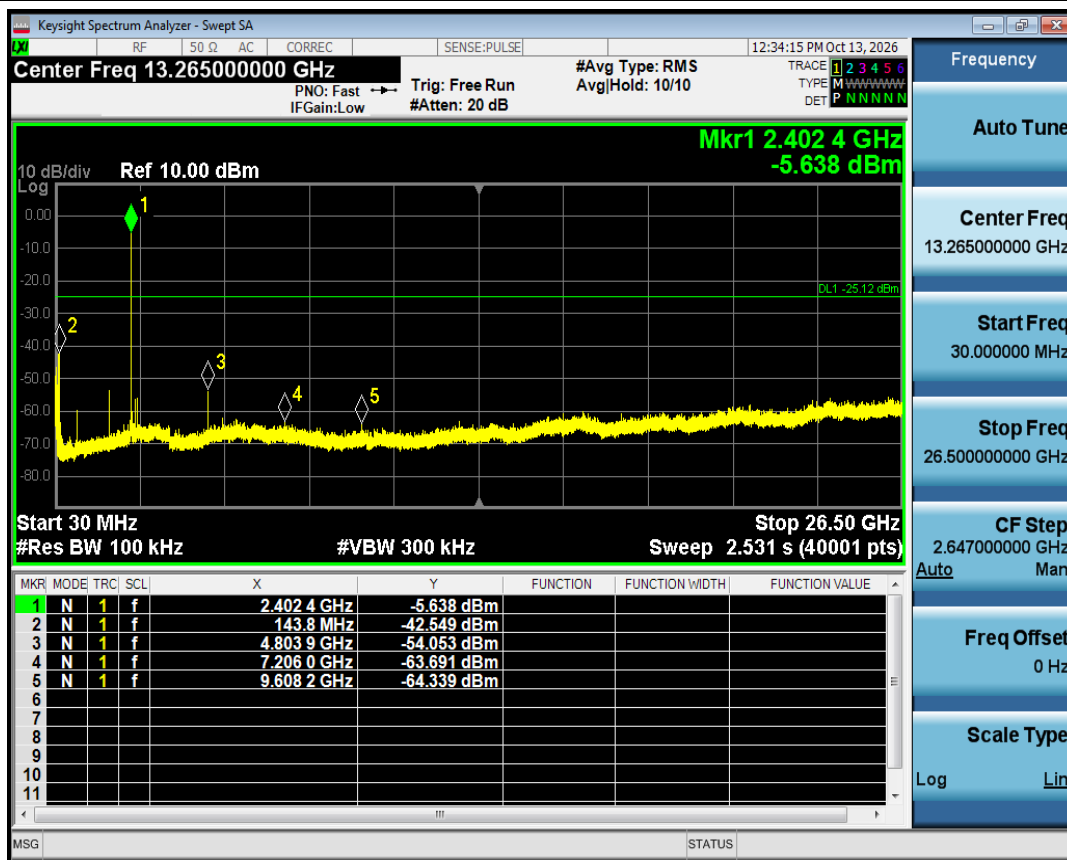
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

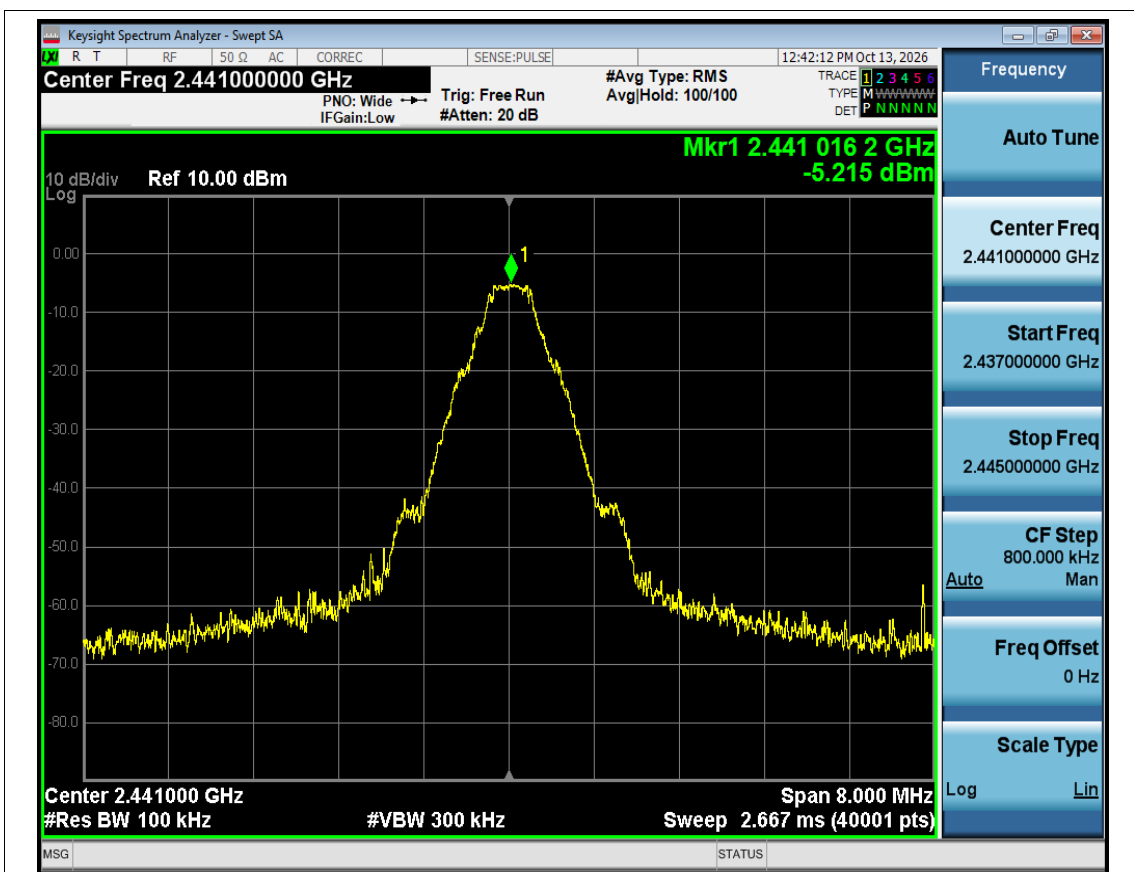
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-37.42	-20	Pass
NVNT	1-DH5	2441	Ant1	-38.22	-20	Pass
NVNT	1-DH5	2480	Ant1	-32.64	-20	Pass
NVNT	2-DH5	2402	Ant1	-39.05	-20	Pass
NVNT	2-DH5	2441	Ant1	-37.93	-20	Pass
NVNT	2-DH5	2480	Ant1	-38.21	-20	Pass
NVNT	3-DH5	2402	Ant1	-39.44	-20	Pass
NVNT	3-DH5	2441	Ant1	-39.06	-20	Pass
NVNT	3-DH5	2480	Ant1	-38.27	-20	Pass



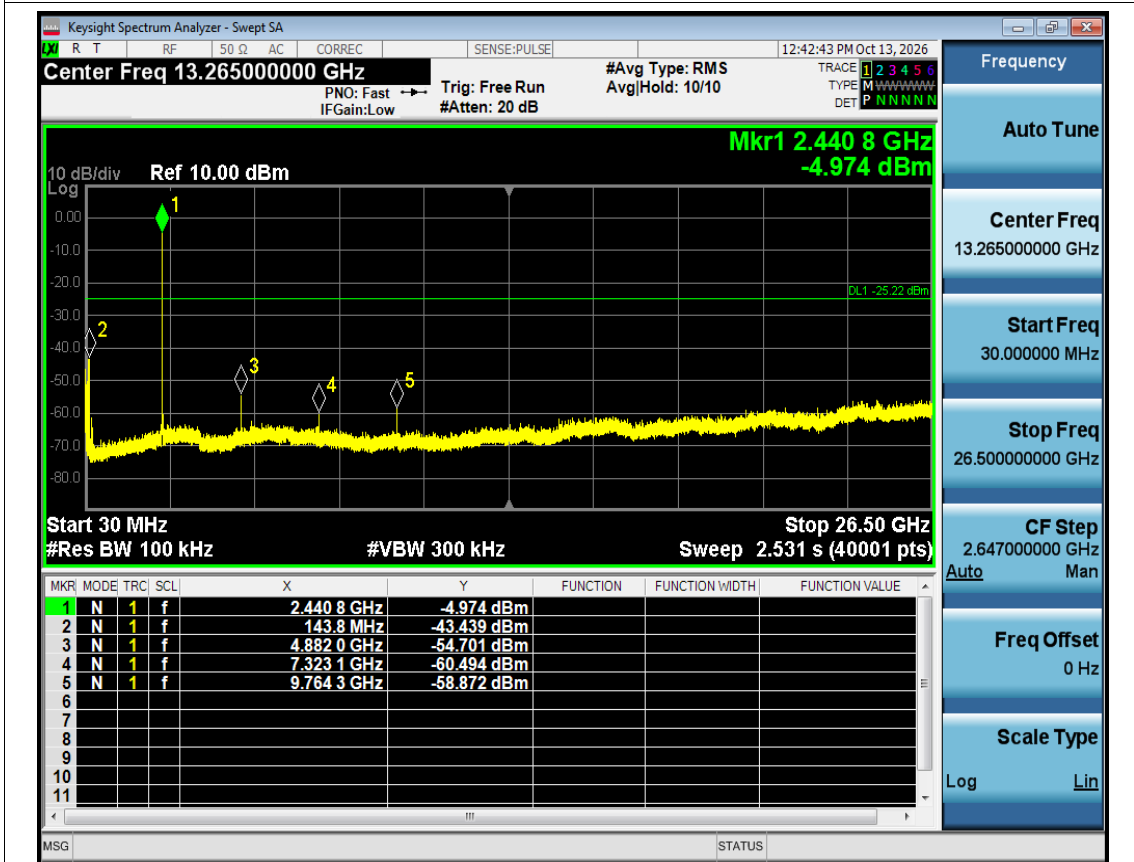
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



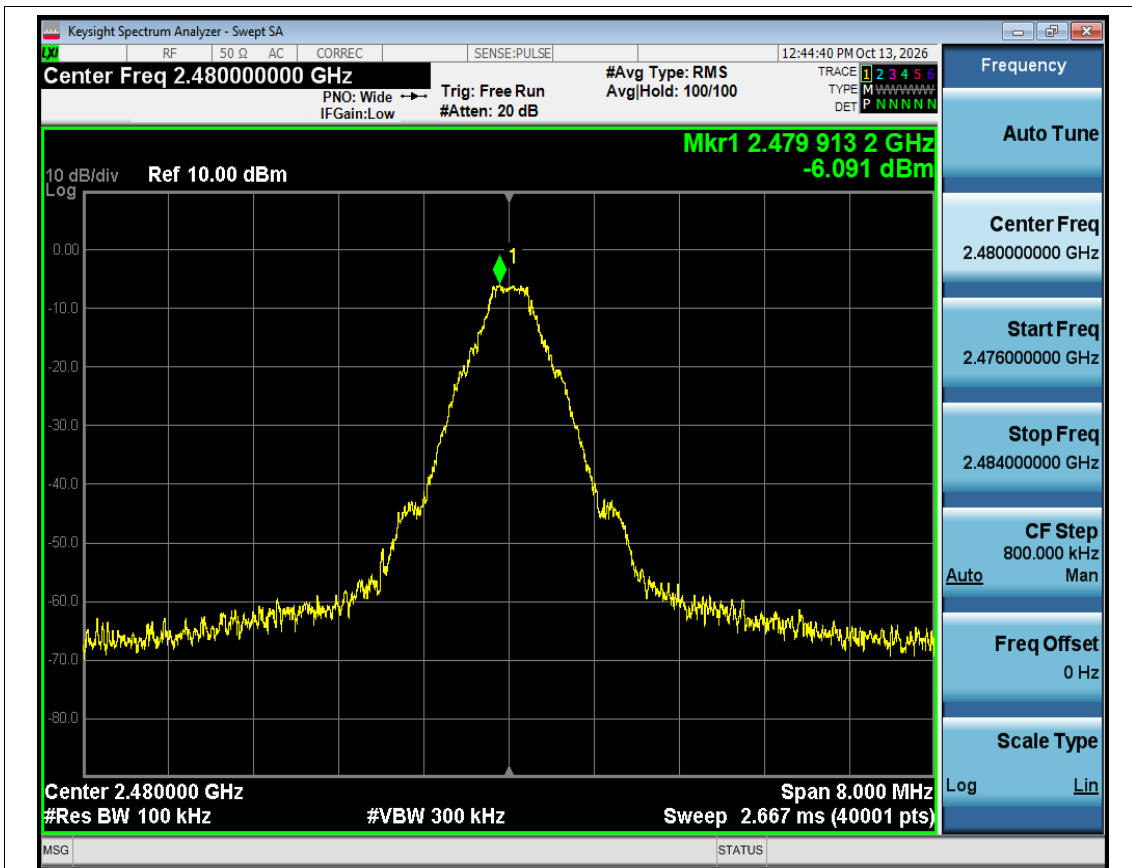
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



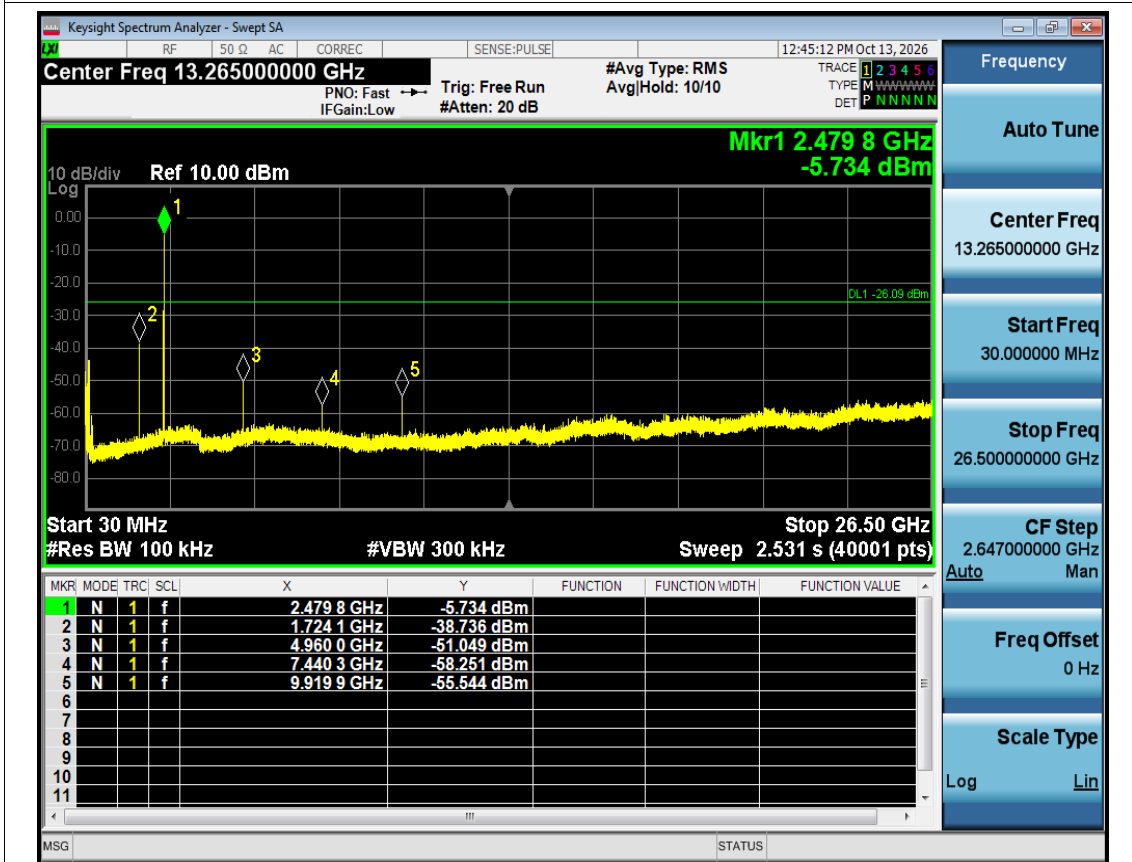
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



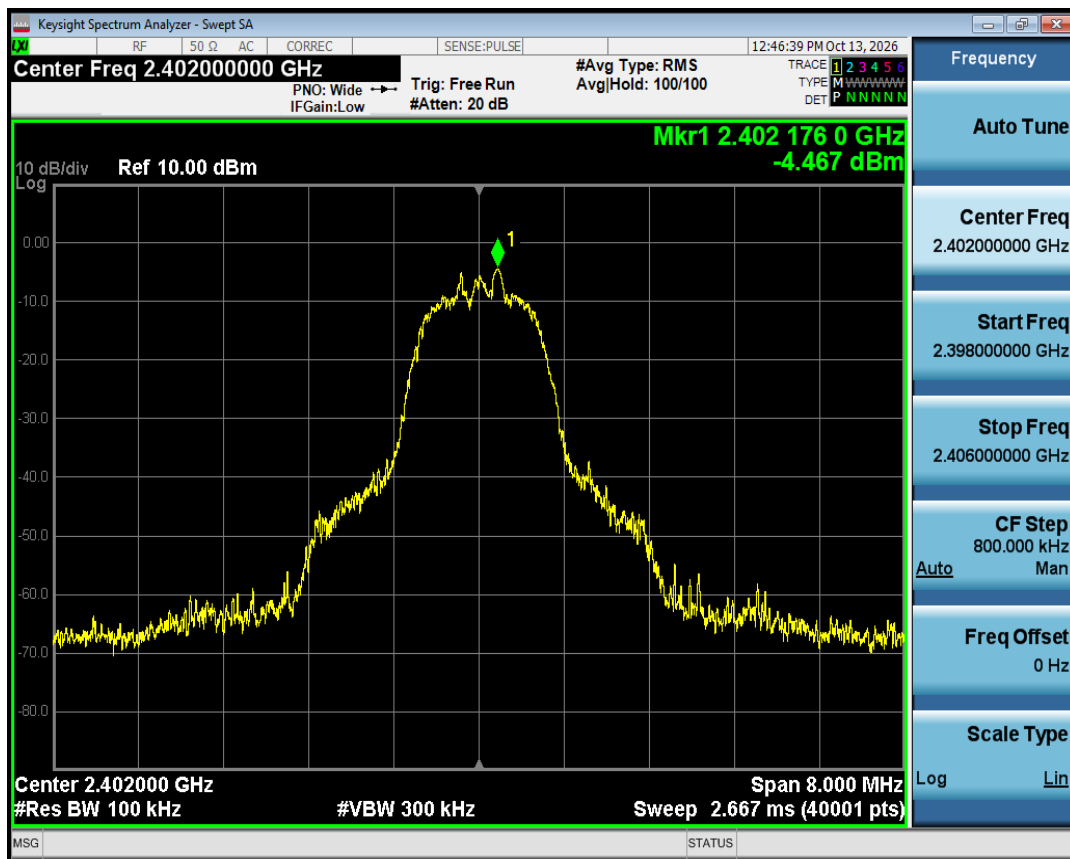
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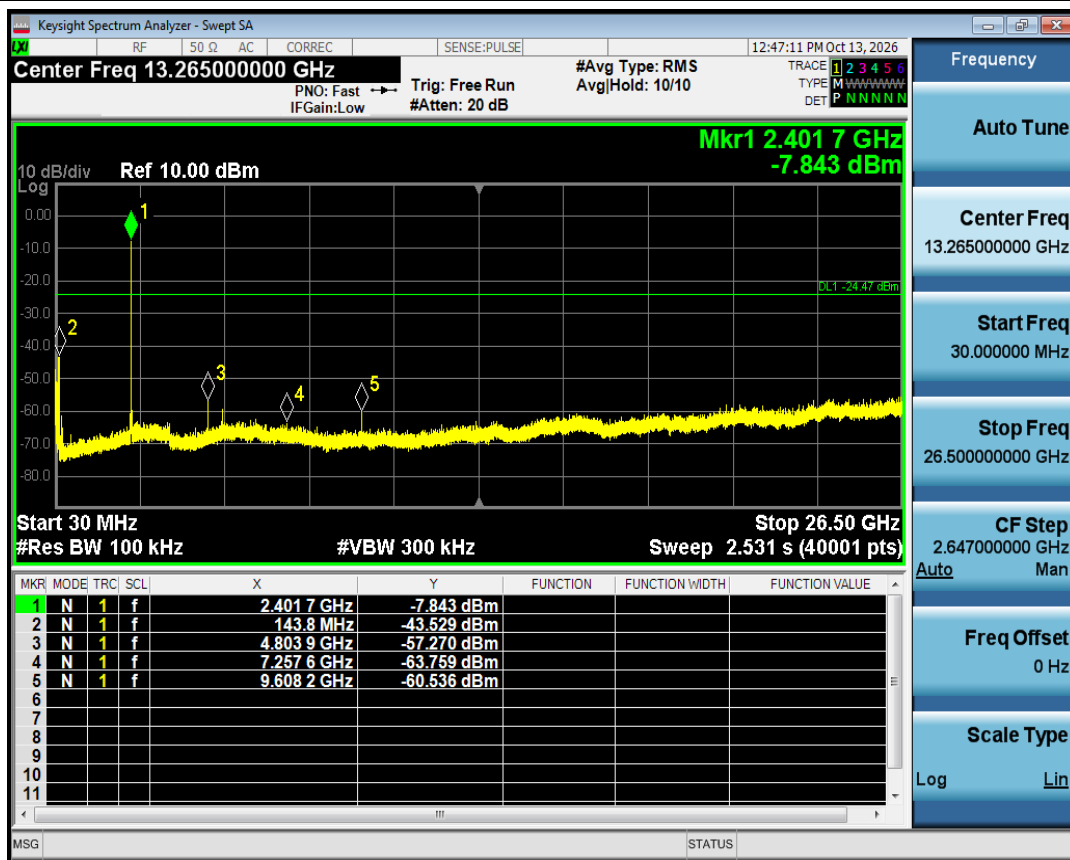
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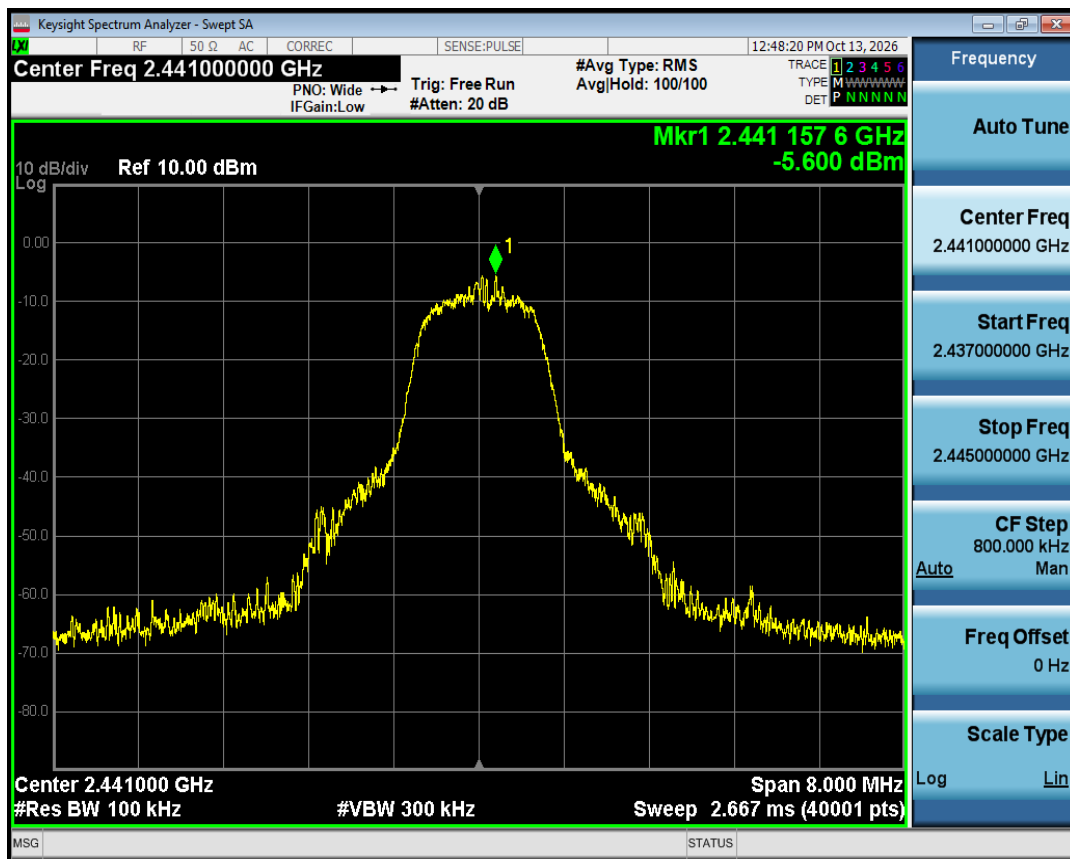
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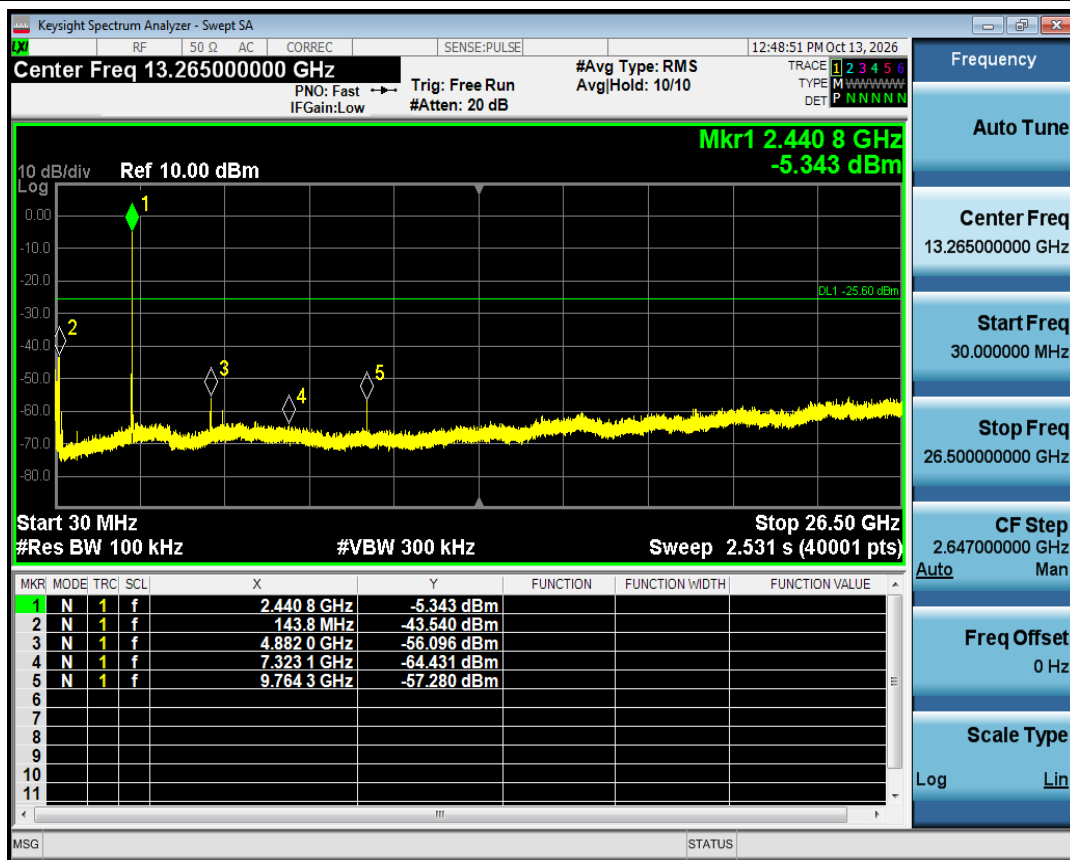
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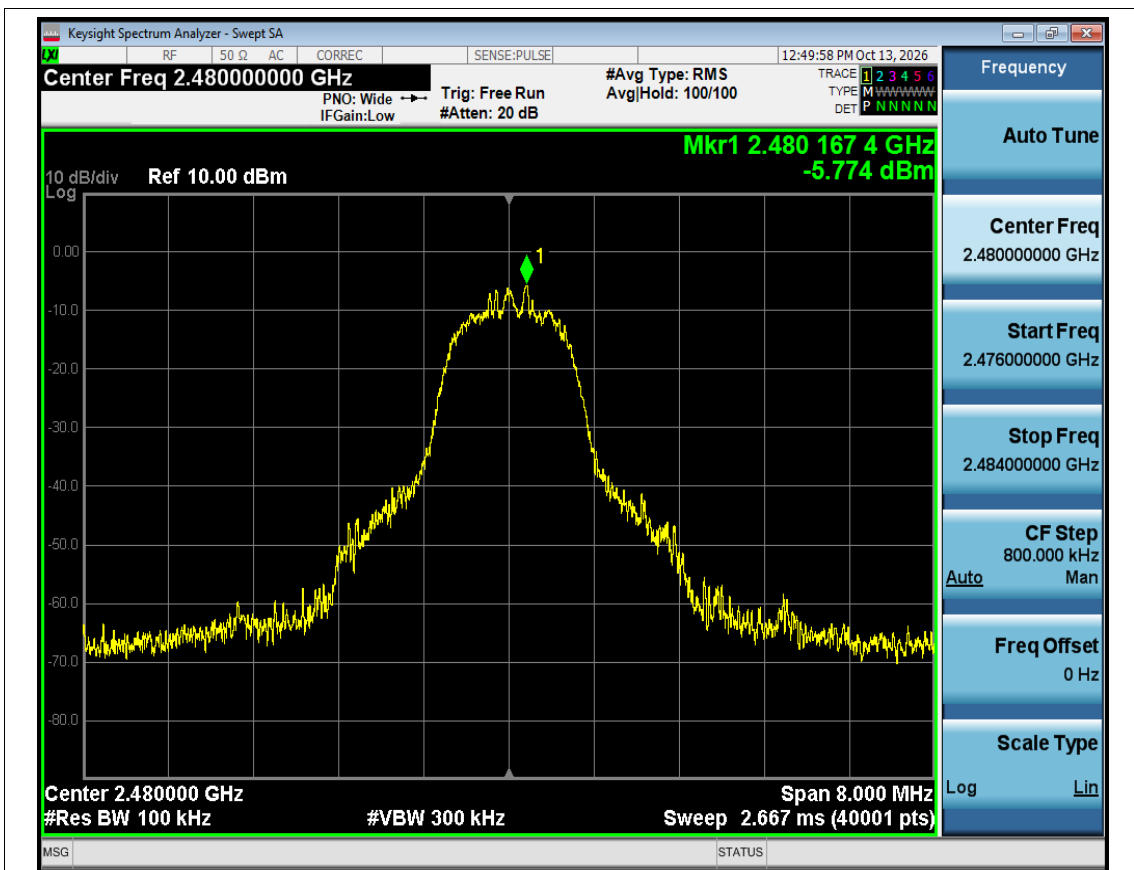
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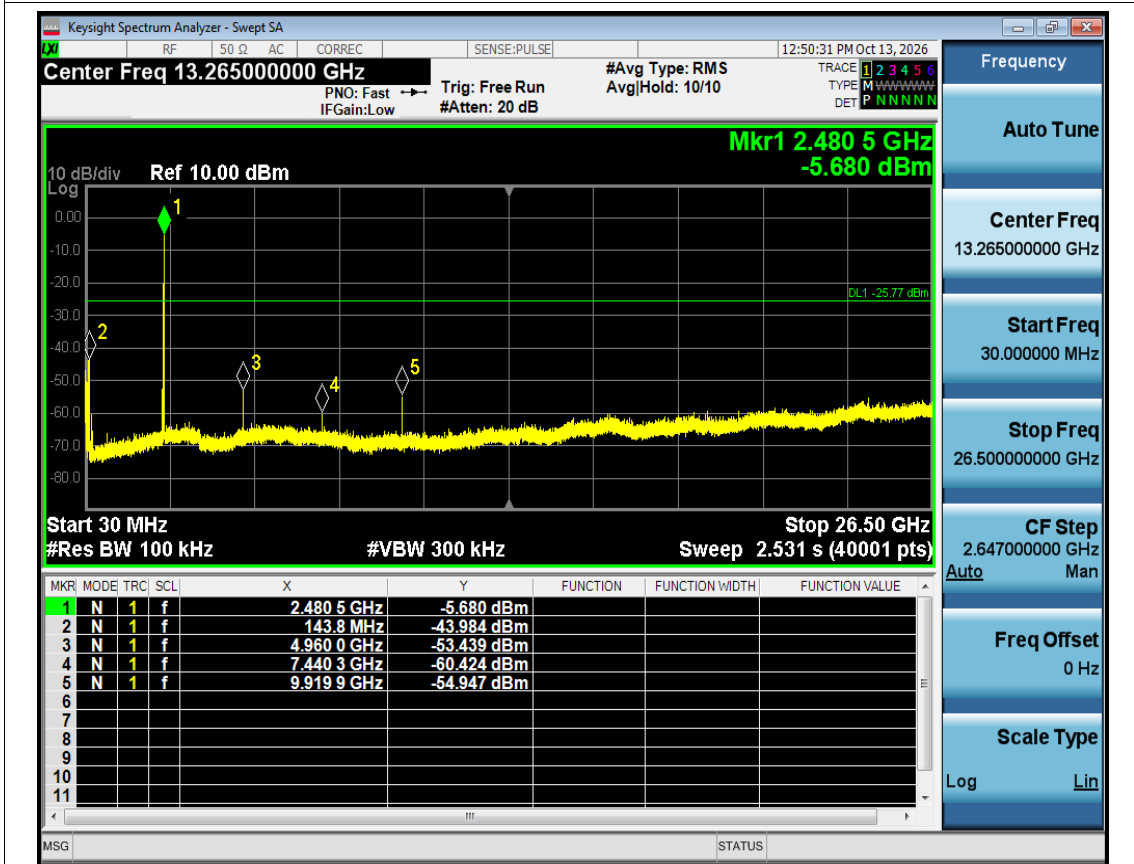
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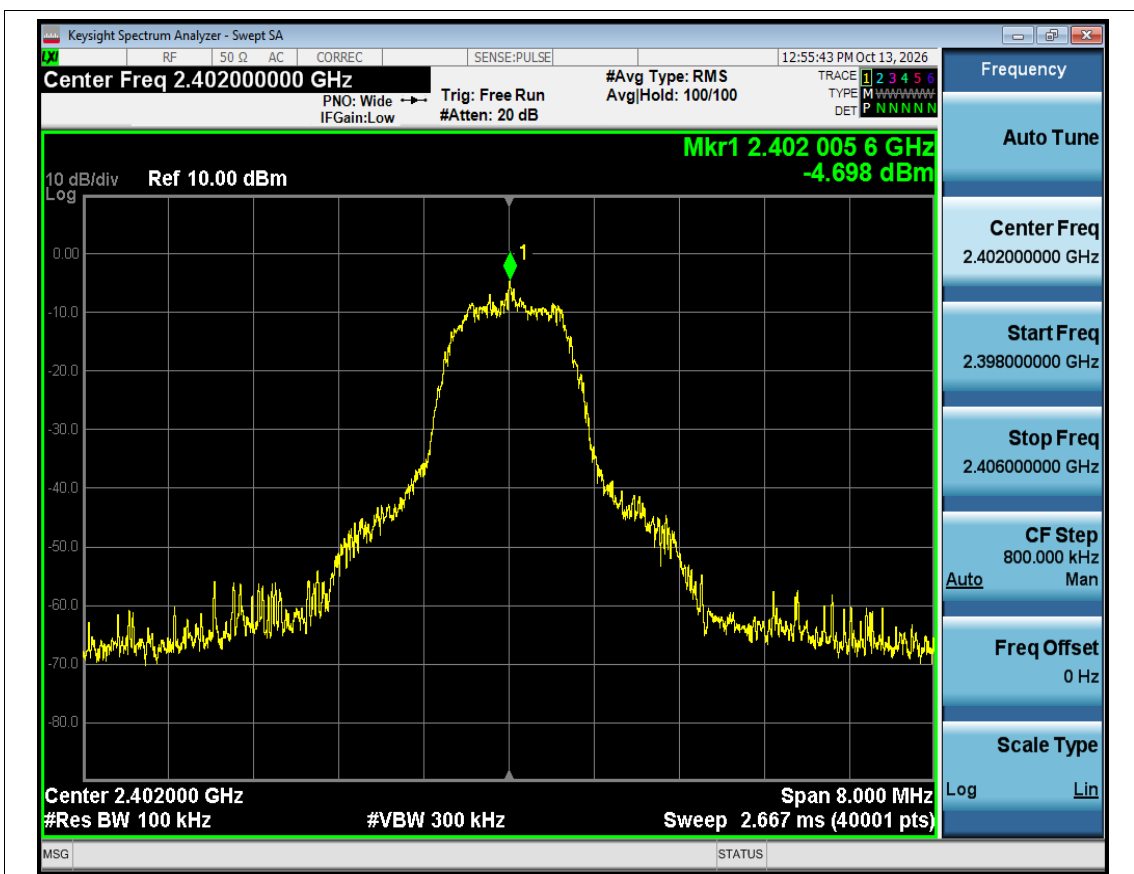
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



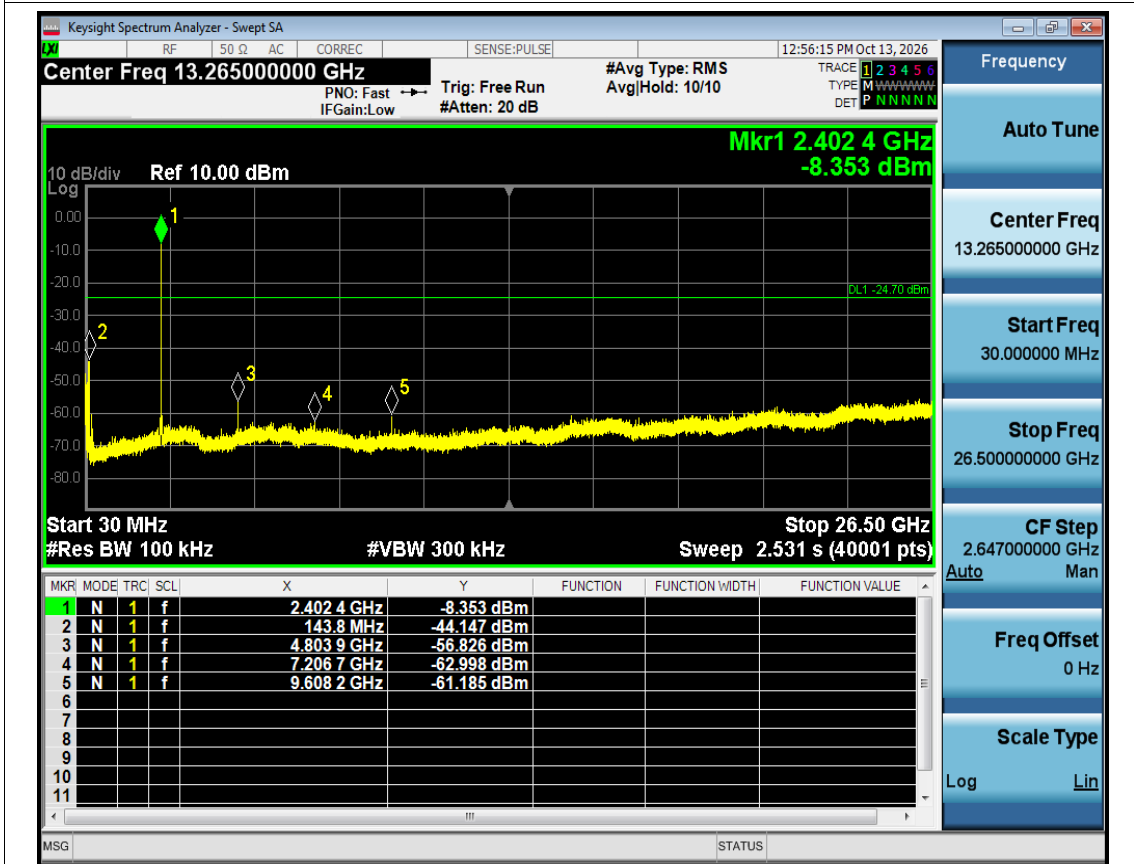
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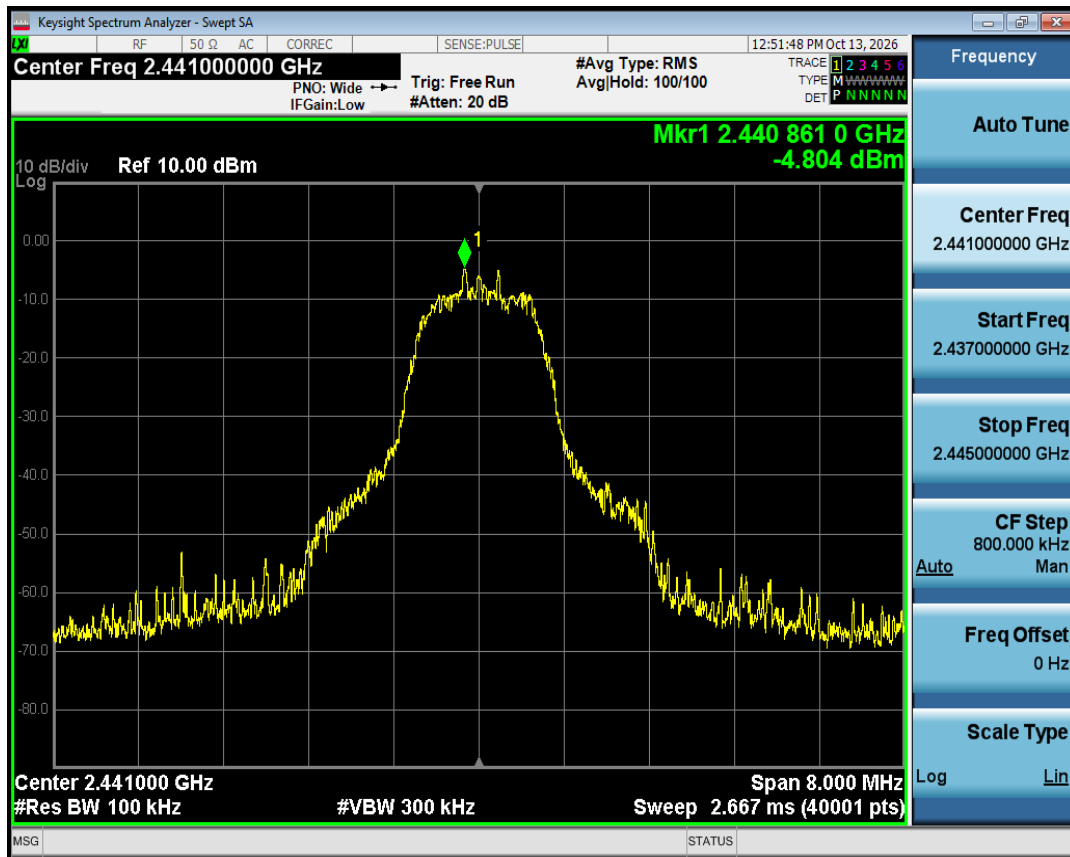
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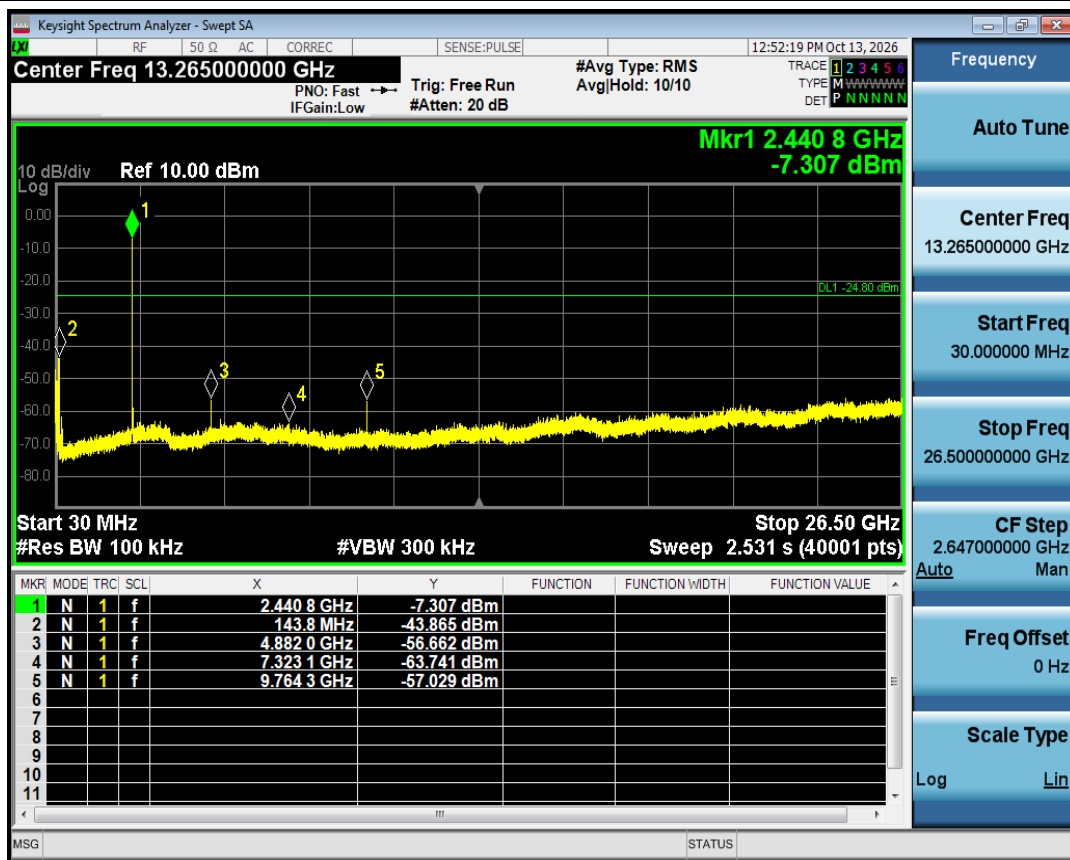
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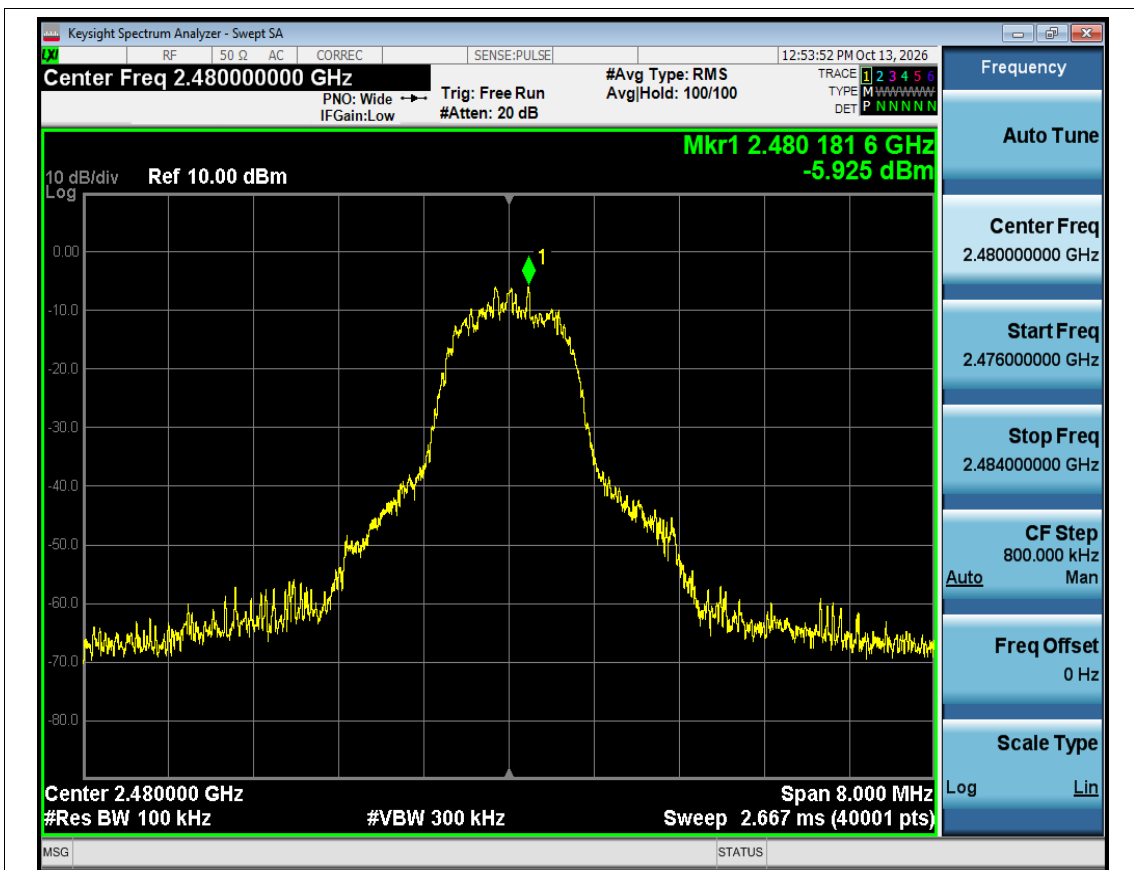
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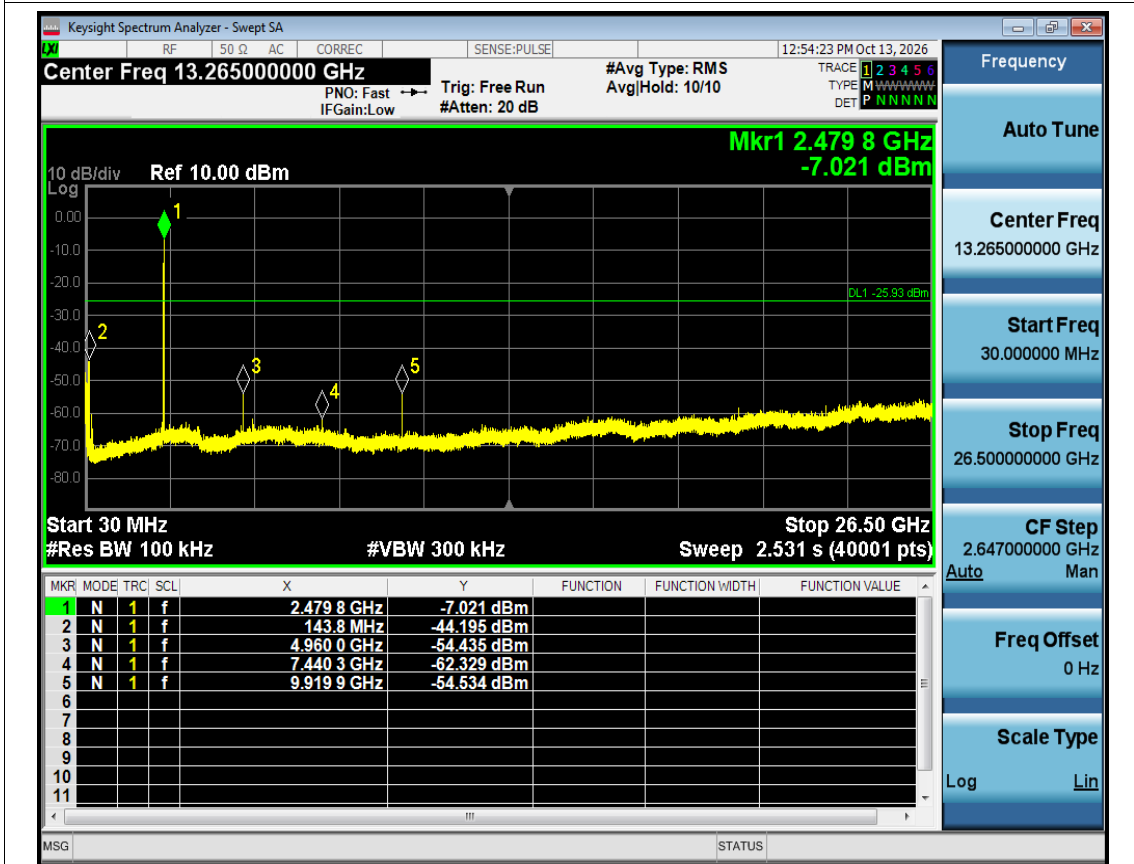
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



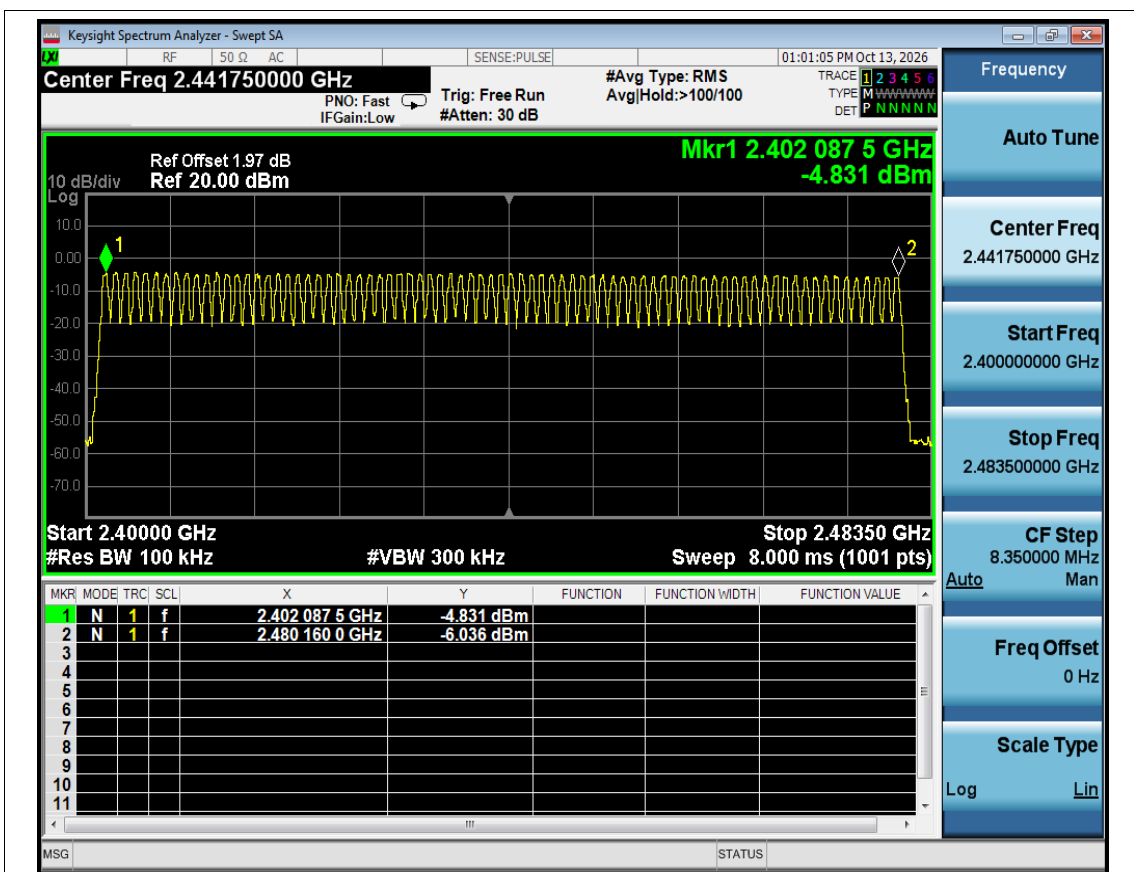
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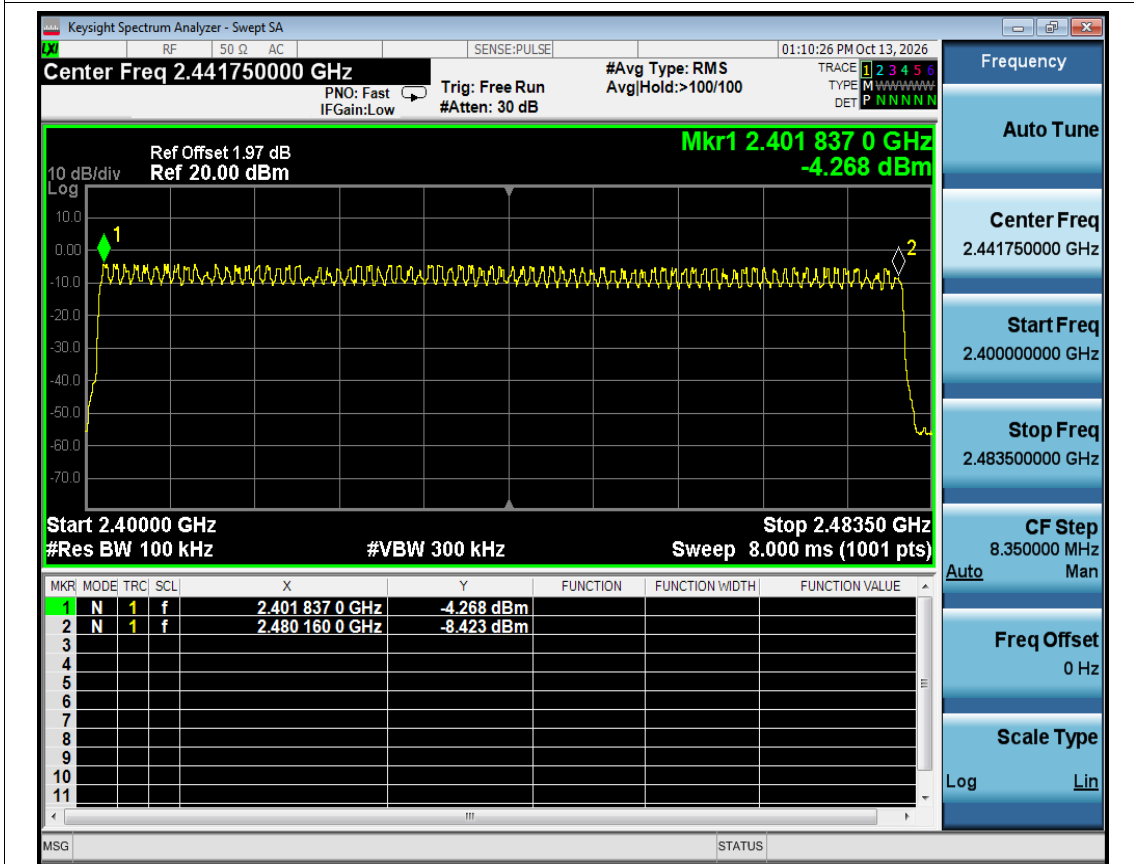
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

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 2441MHz Ant1



Hopping No. NVNT 2-DH5 2441MHz Ant1

