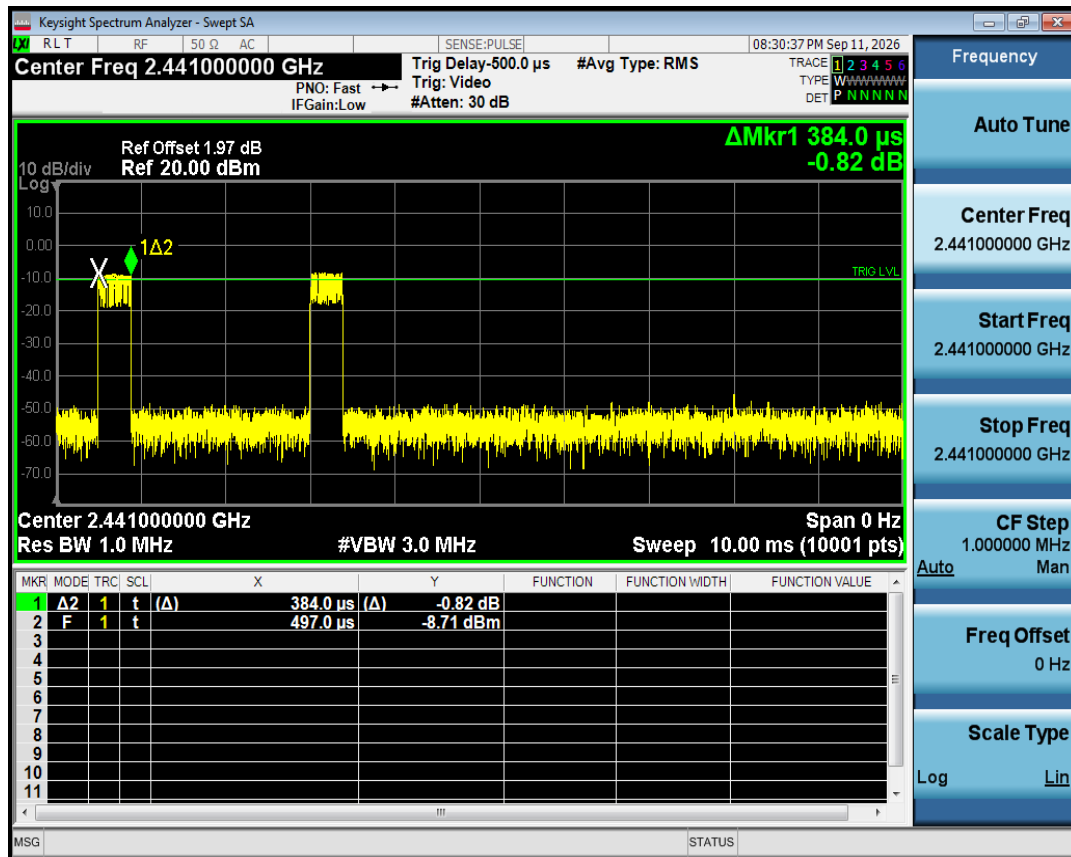


RF Test Data

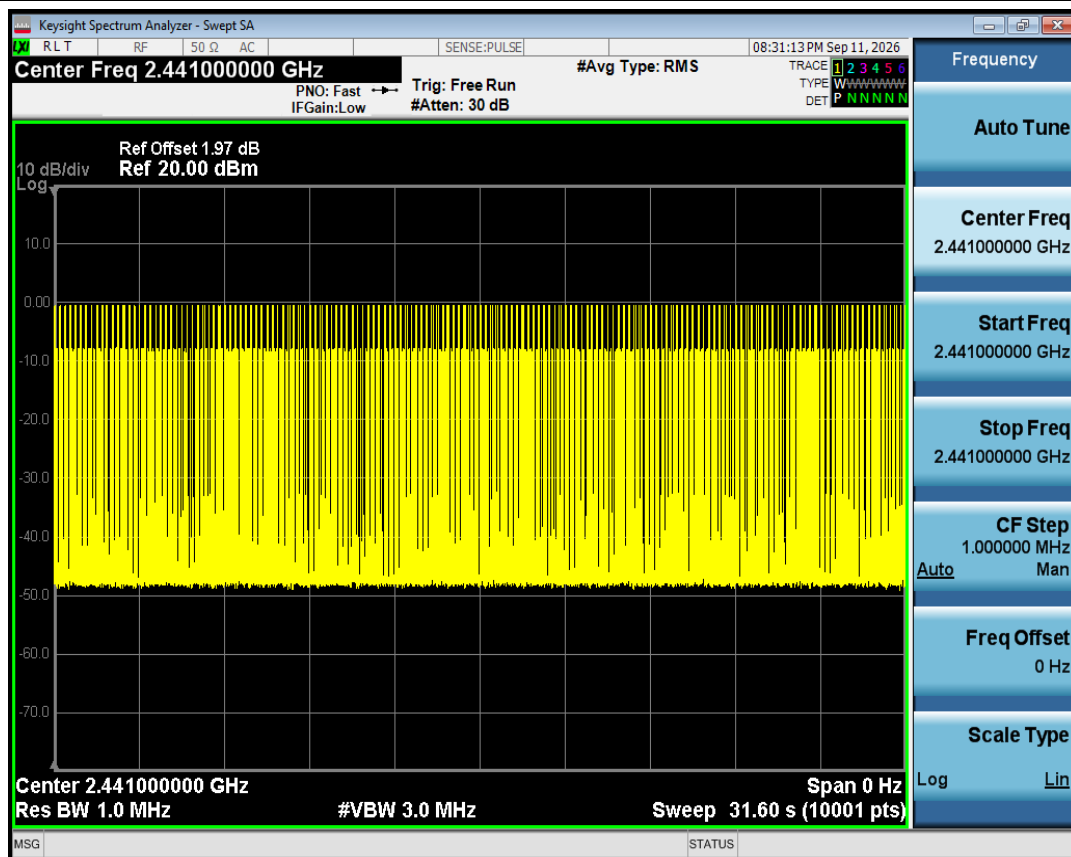
Dwell Time	2
Duty Cycle	12
Maximum Peak Conducted Output Power	18
-20dB Bandwidth	24
Occupied Channel Bandwidth	30
Carrier Frequencies Separation	36
Band Edge	42
Band Edge(Hopping)	49
Conducted RF Spurious Emission	56
Number of Hopping Channel	66

Dwell Time

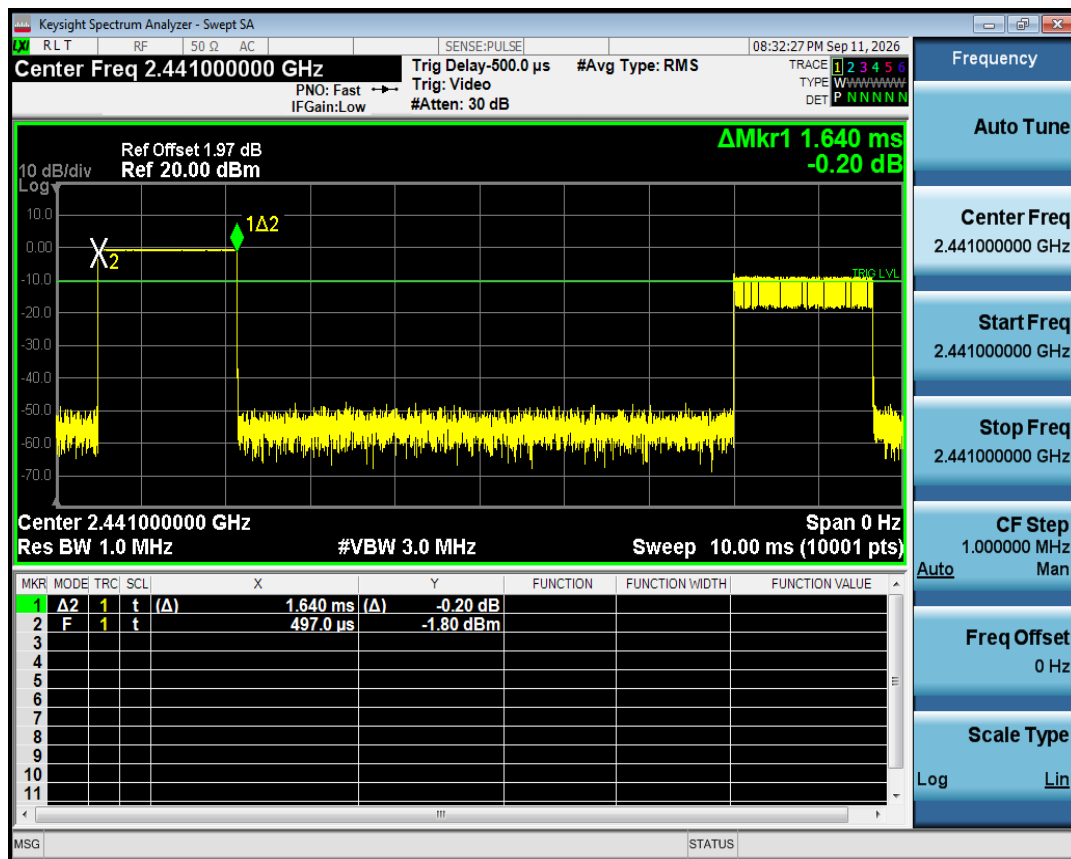
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.384	121.728	317	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.64	249.28	152	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.888	294.576	102	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.394	124.898	317	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.646	266.652	162	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.878	302.19	105	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.394	125.686	319	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.623	272.664	168	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.889	323.568	112	31600	400	Pass



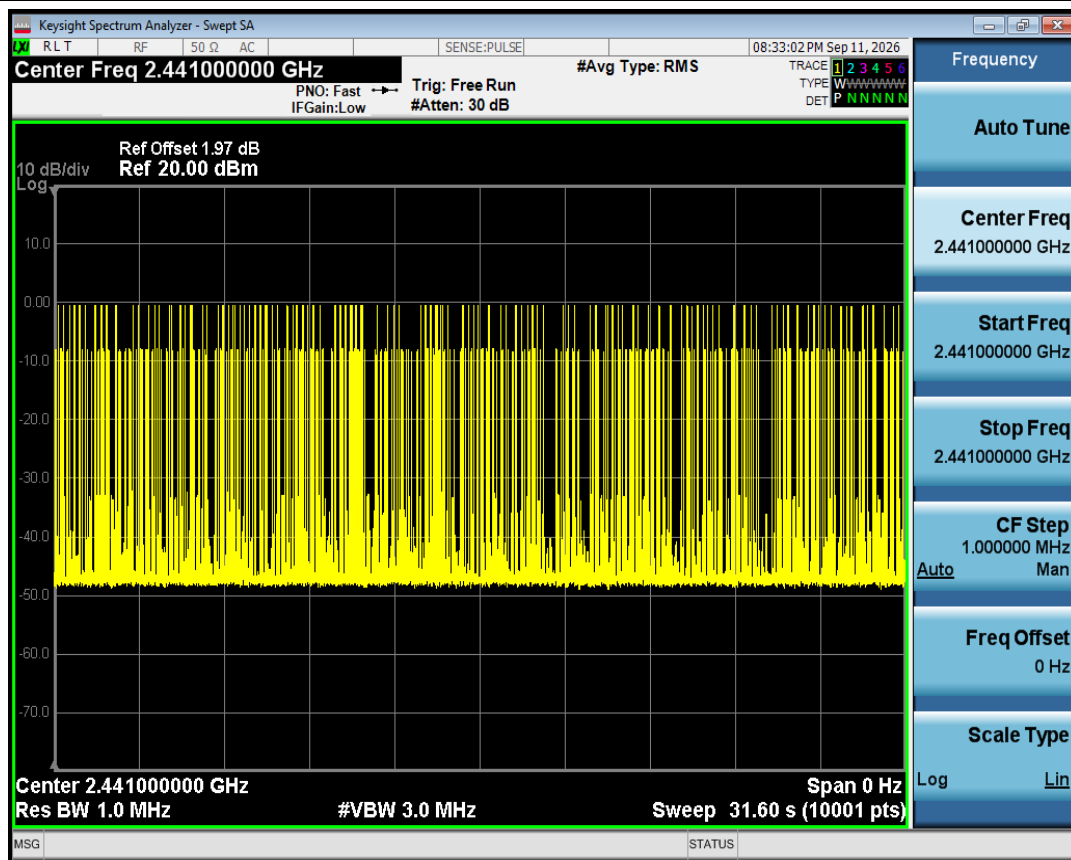
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



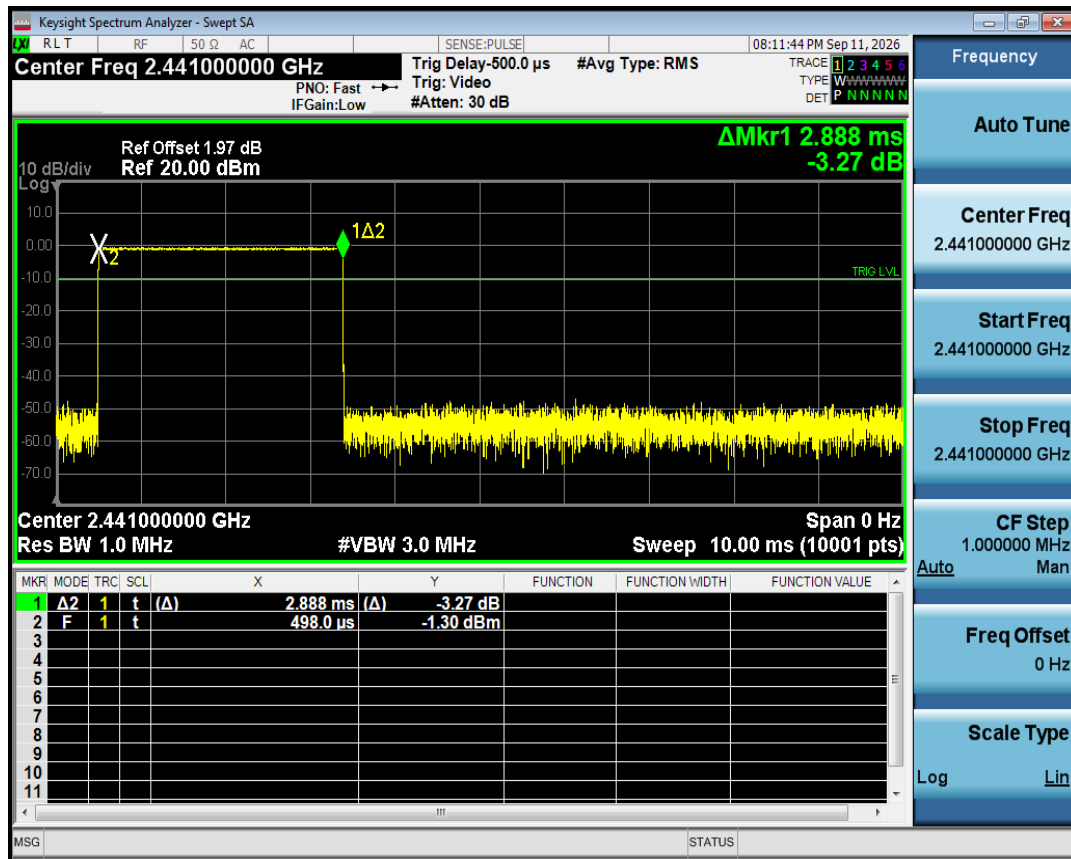
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



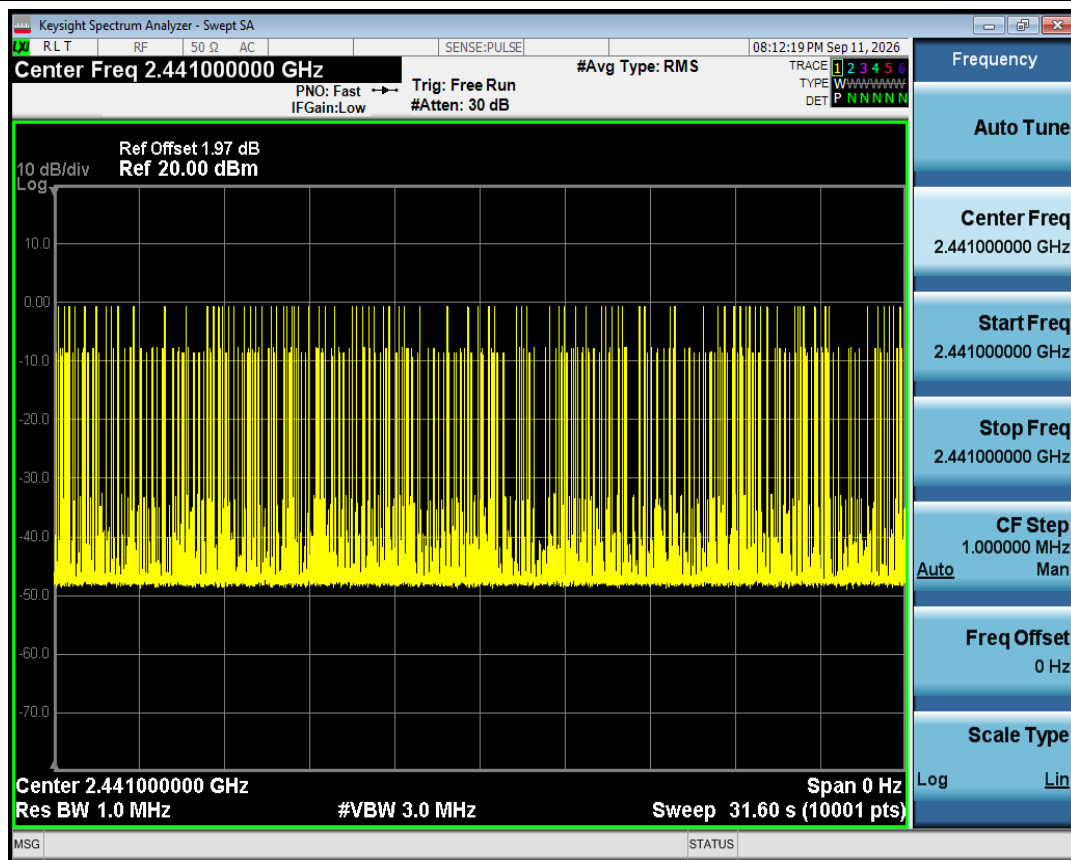
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



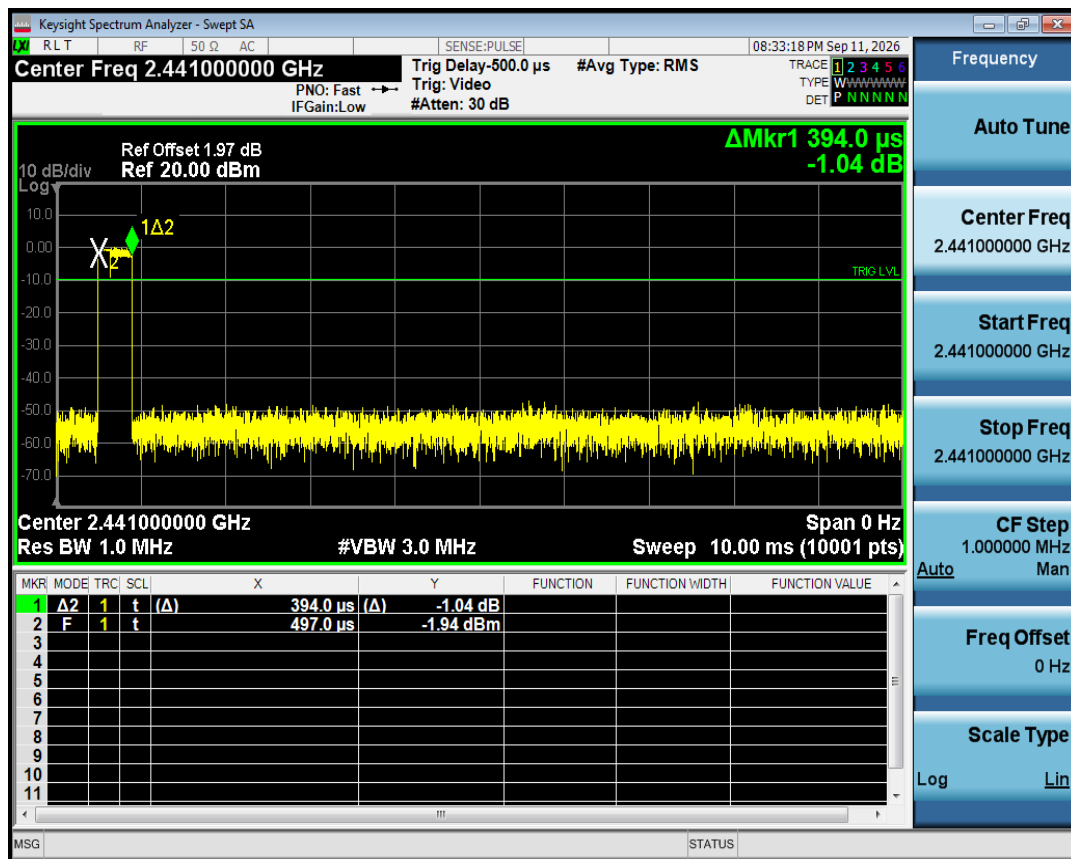
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



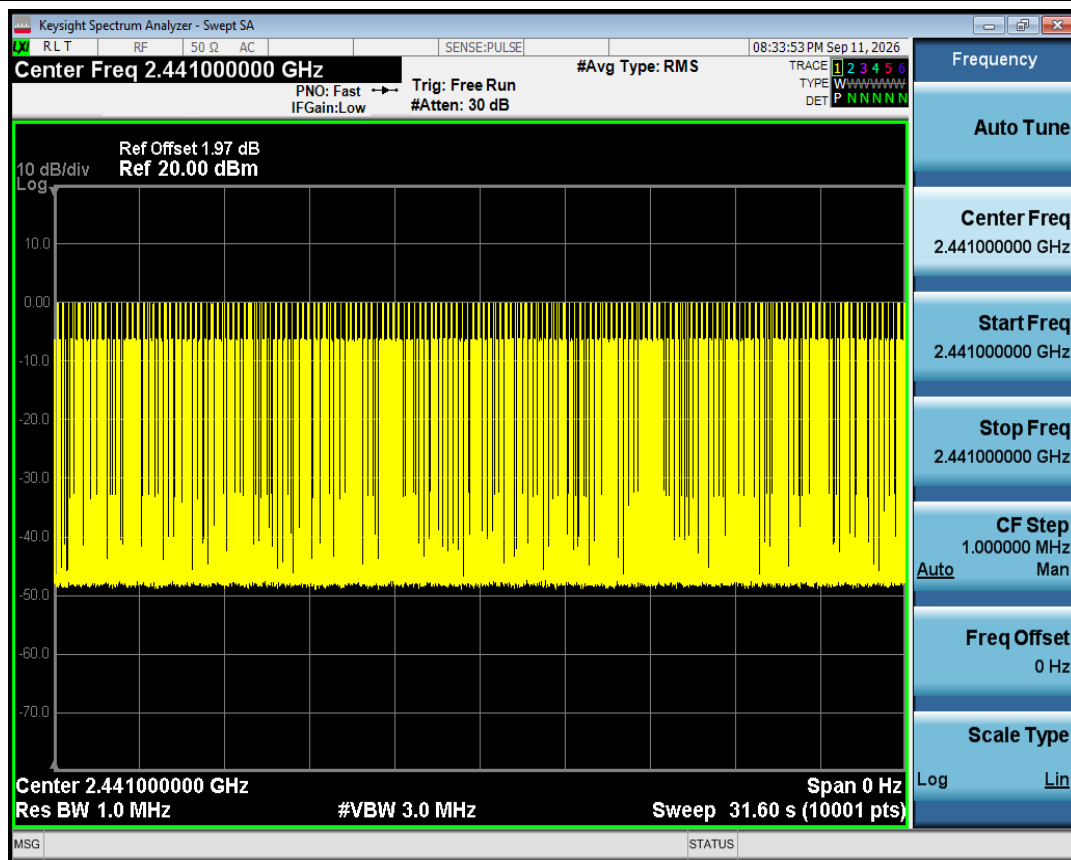
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



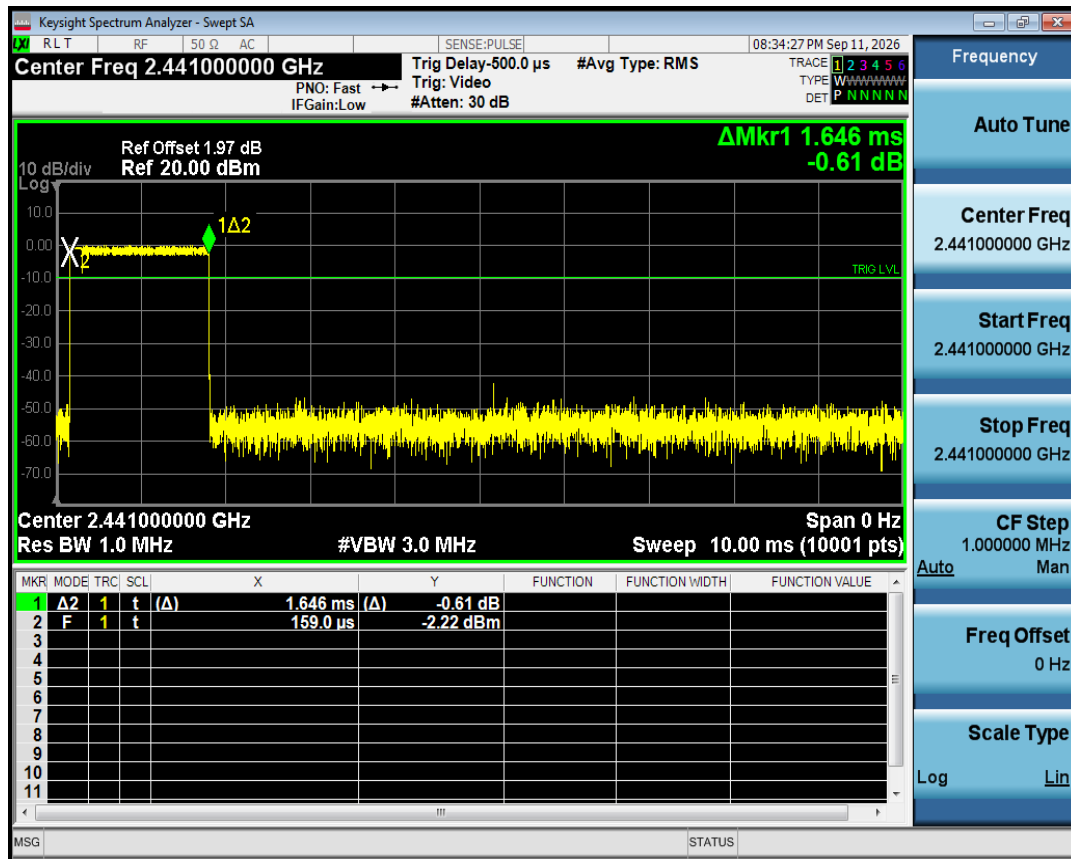
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



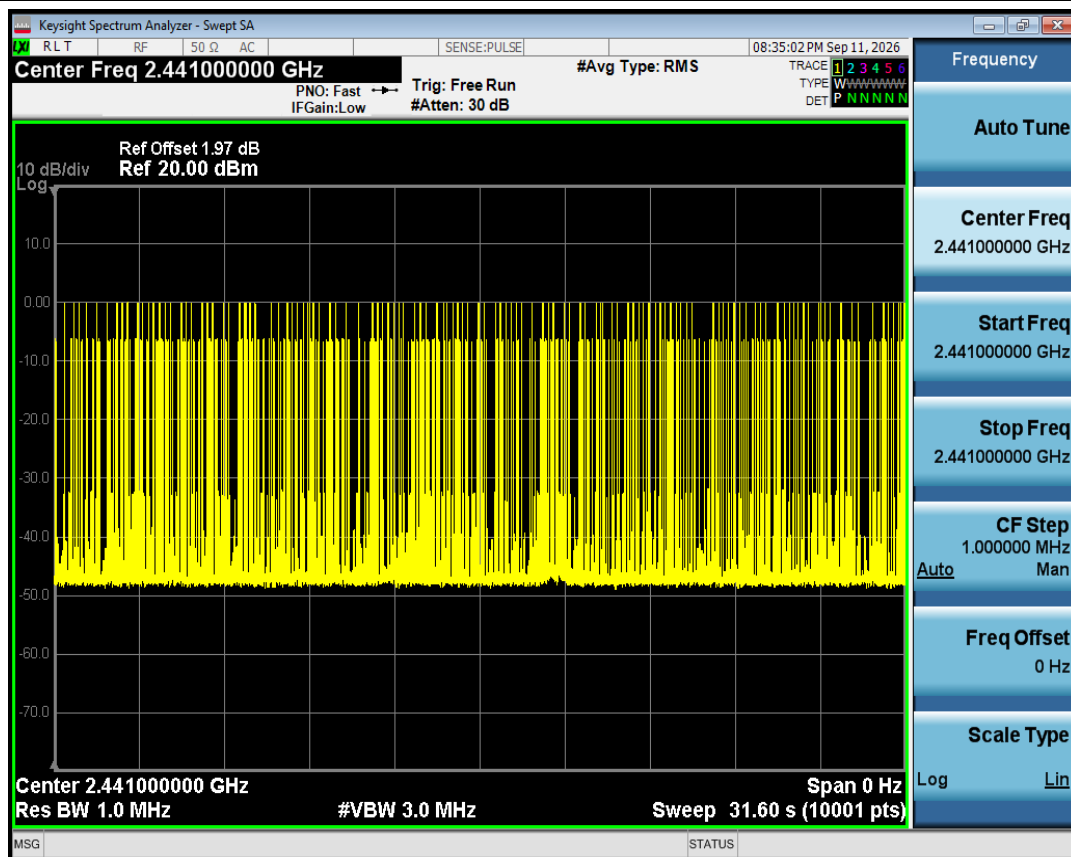
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



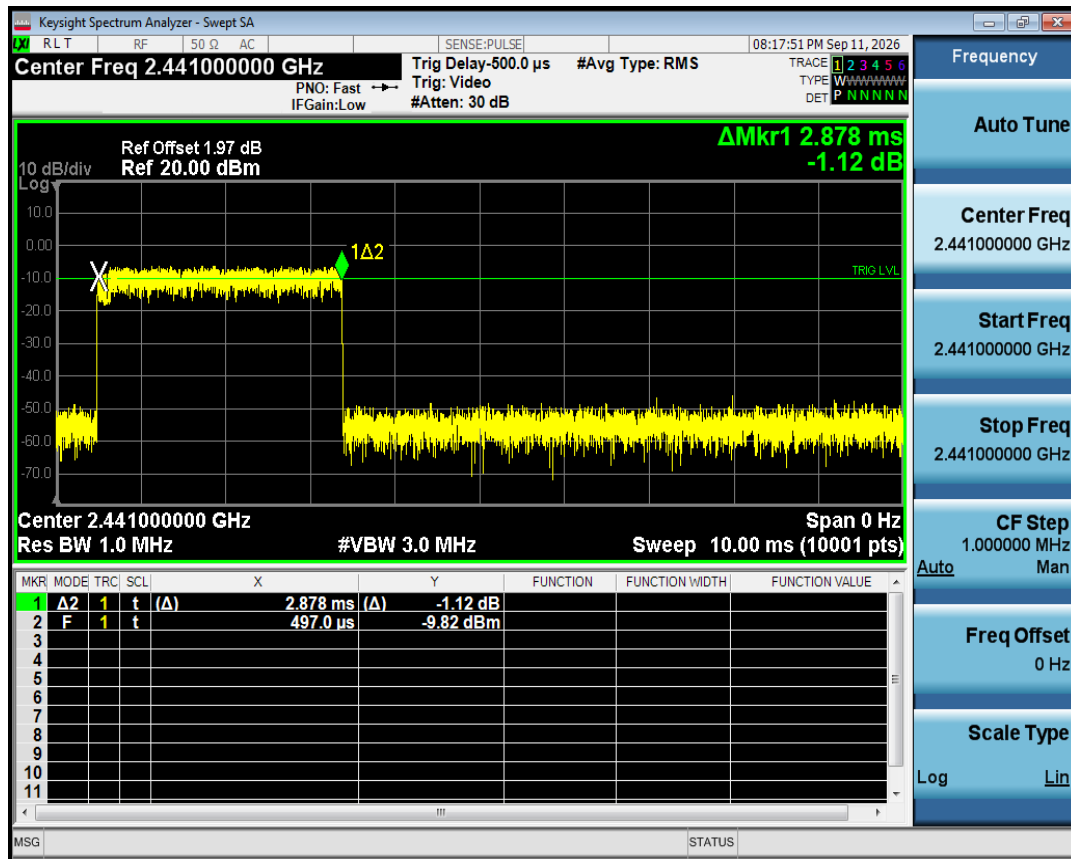
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



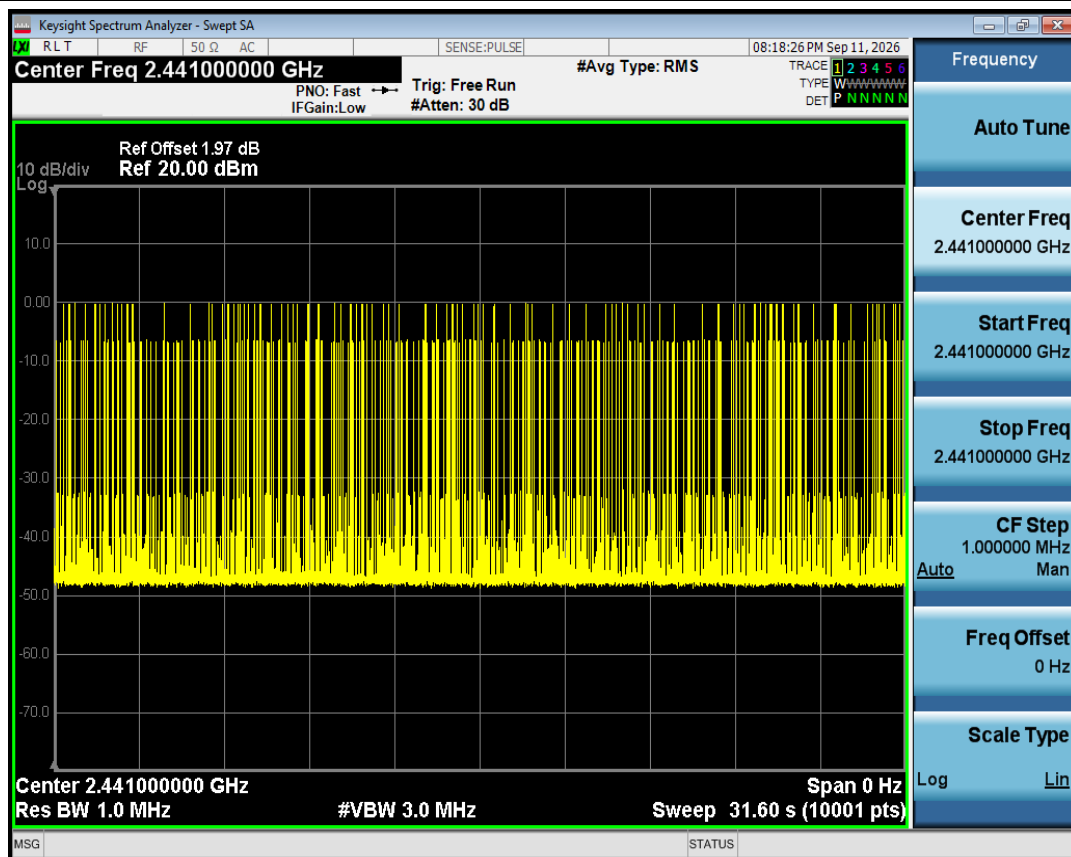
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



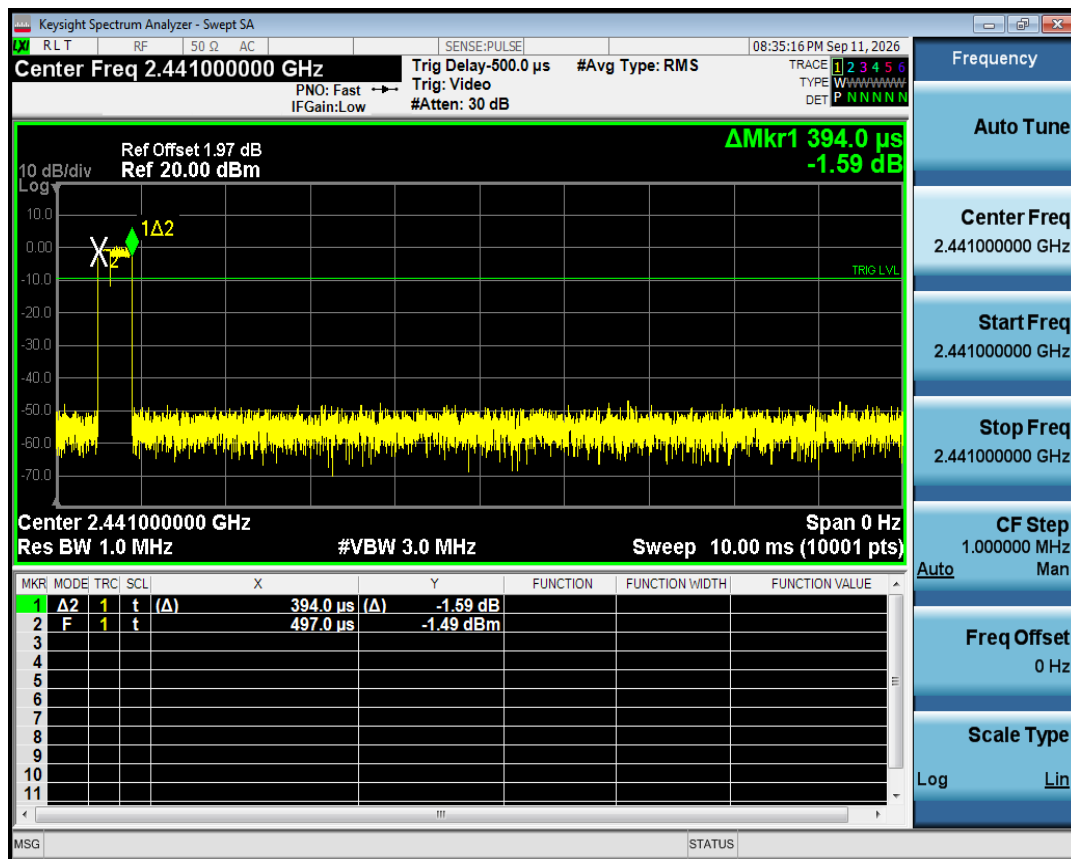
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



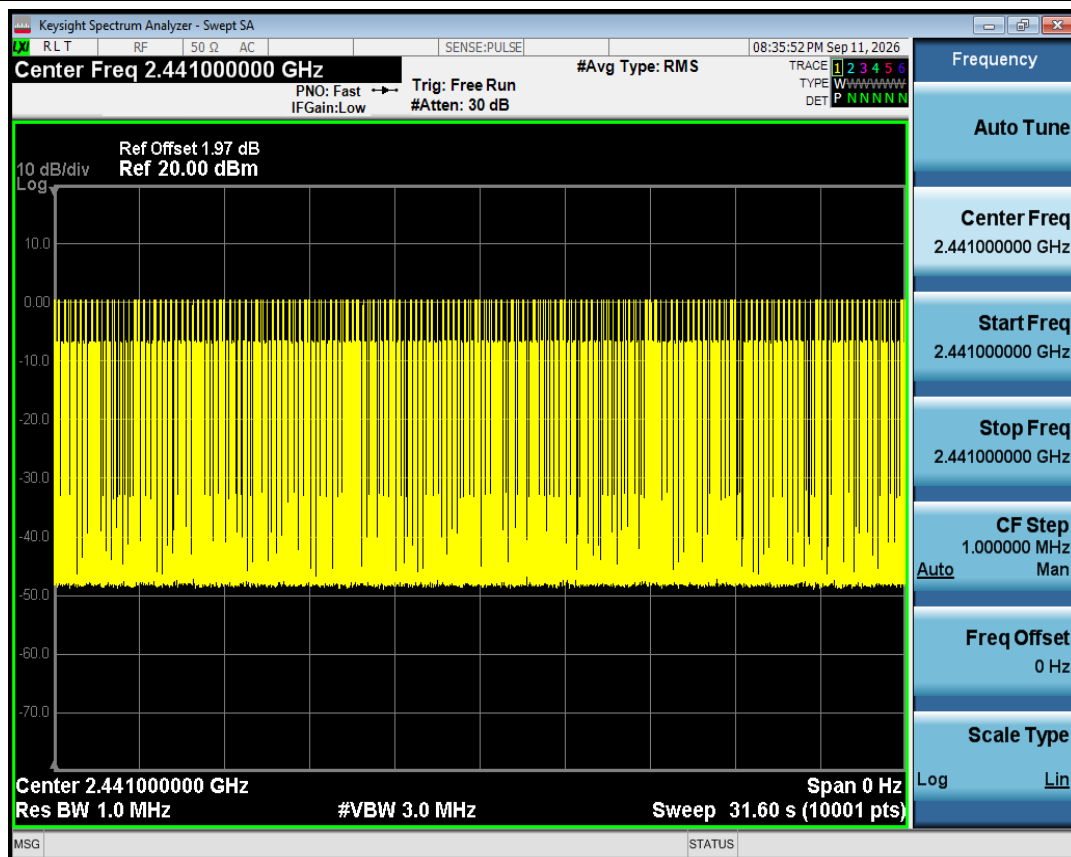
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



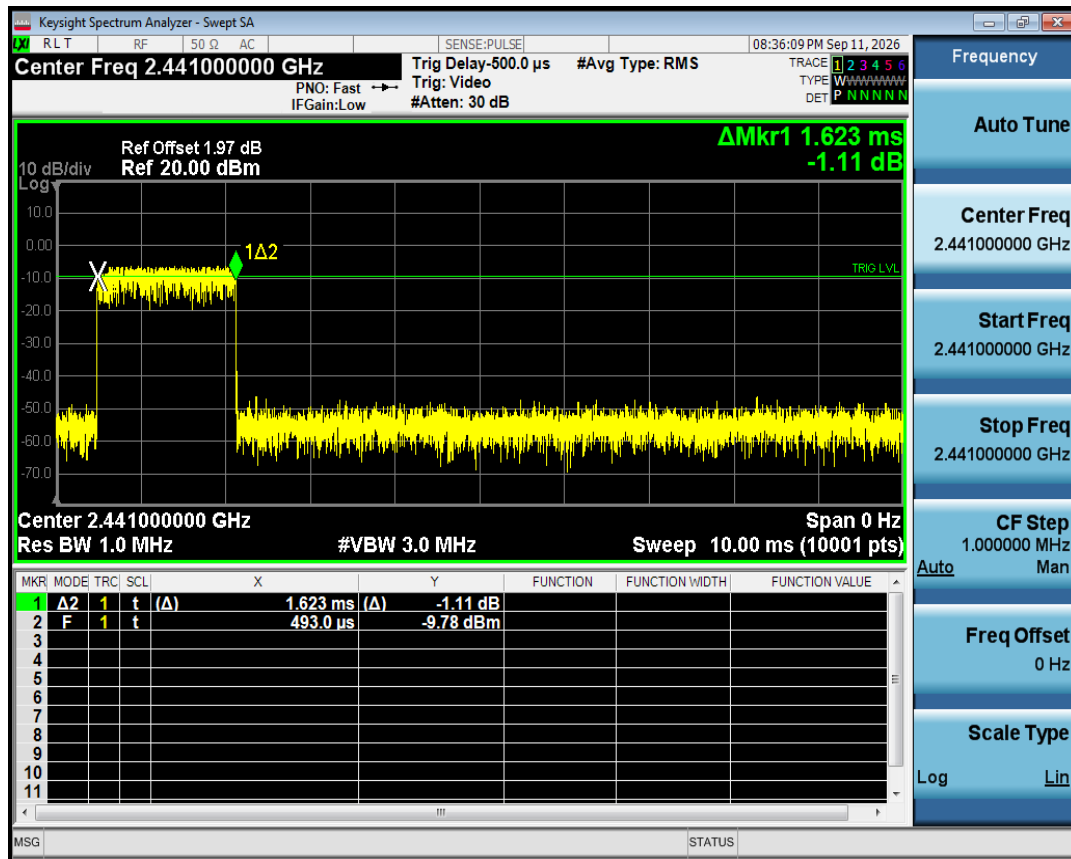
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



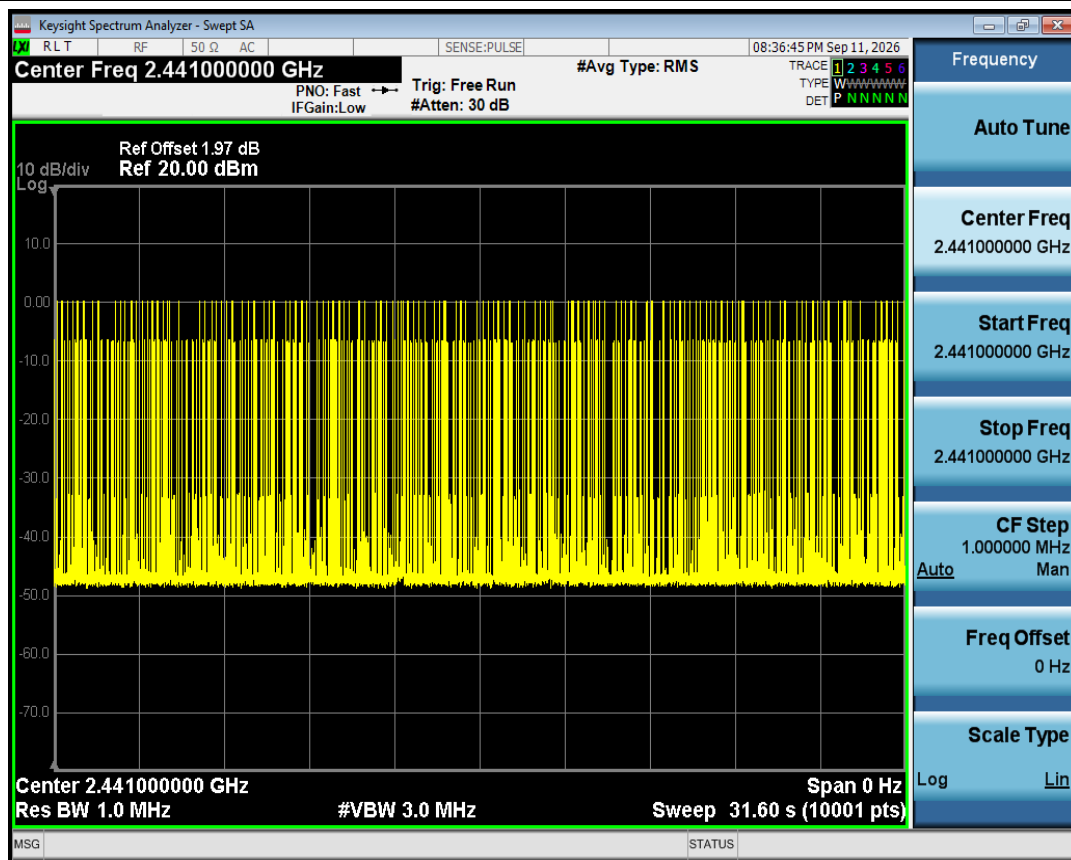
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



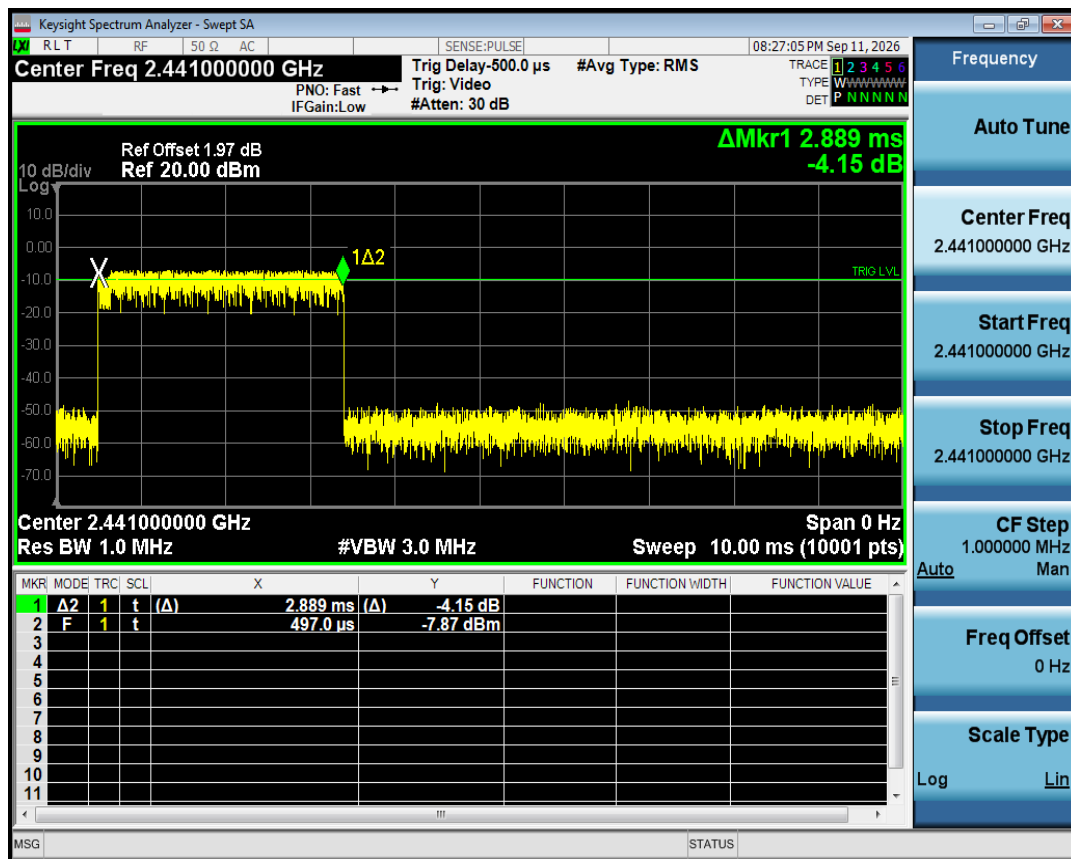
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



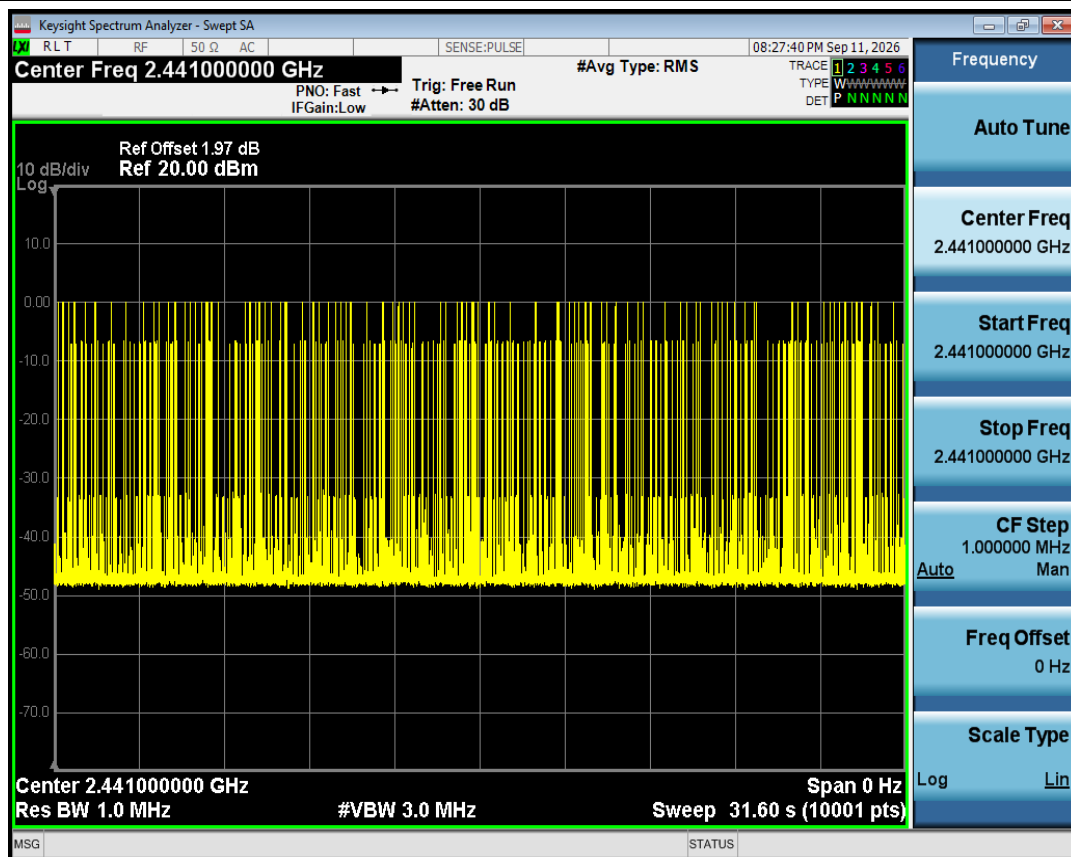
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



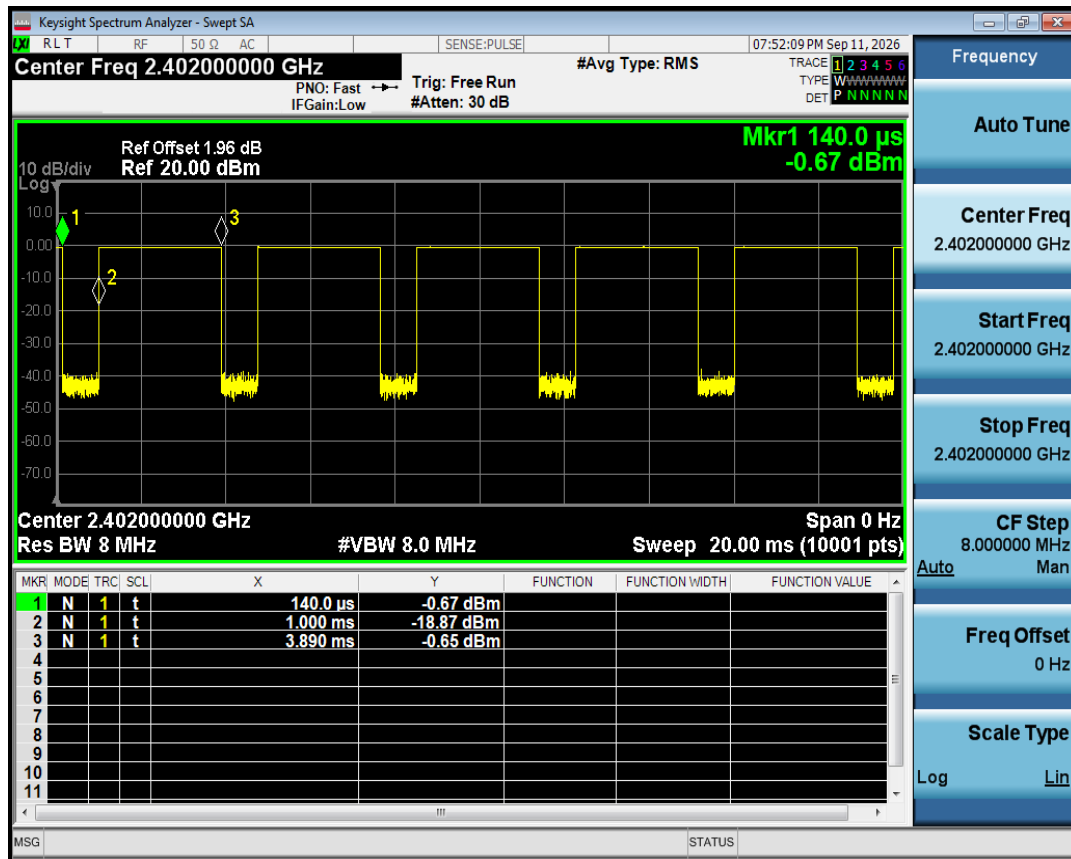
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



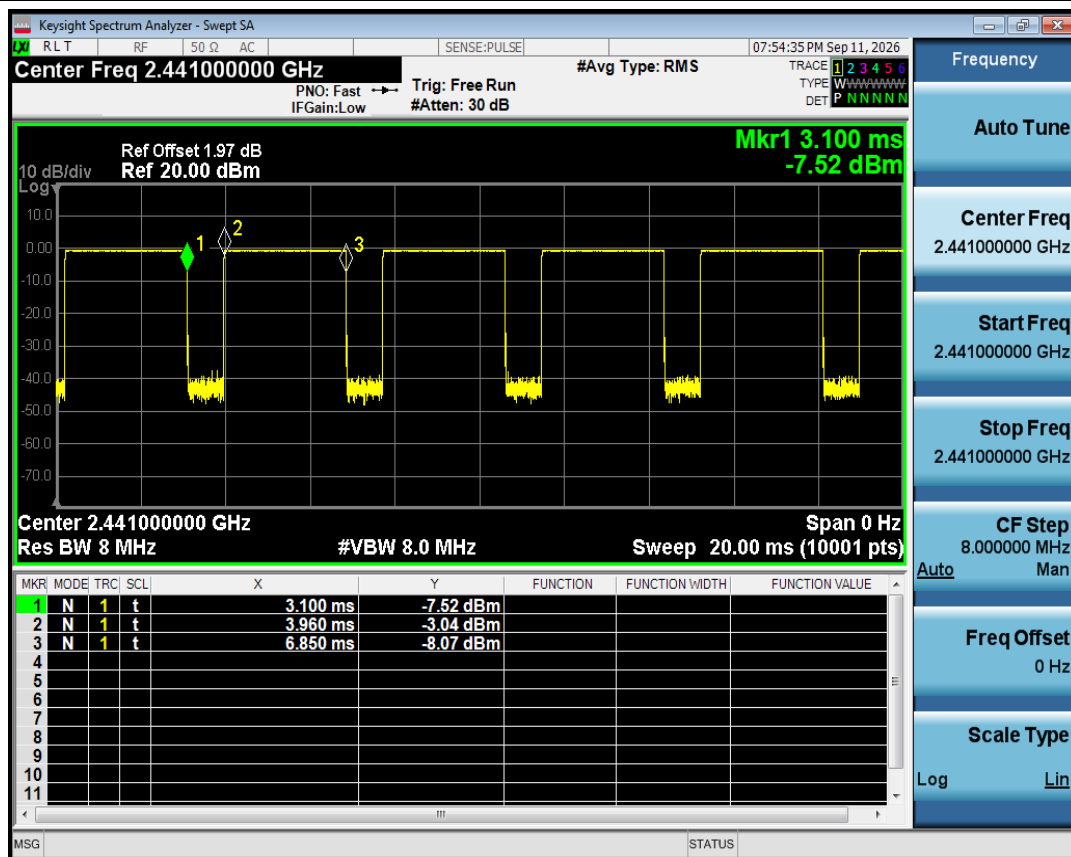
Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

Duty Cycle

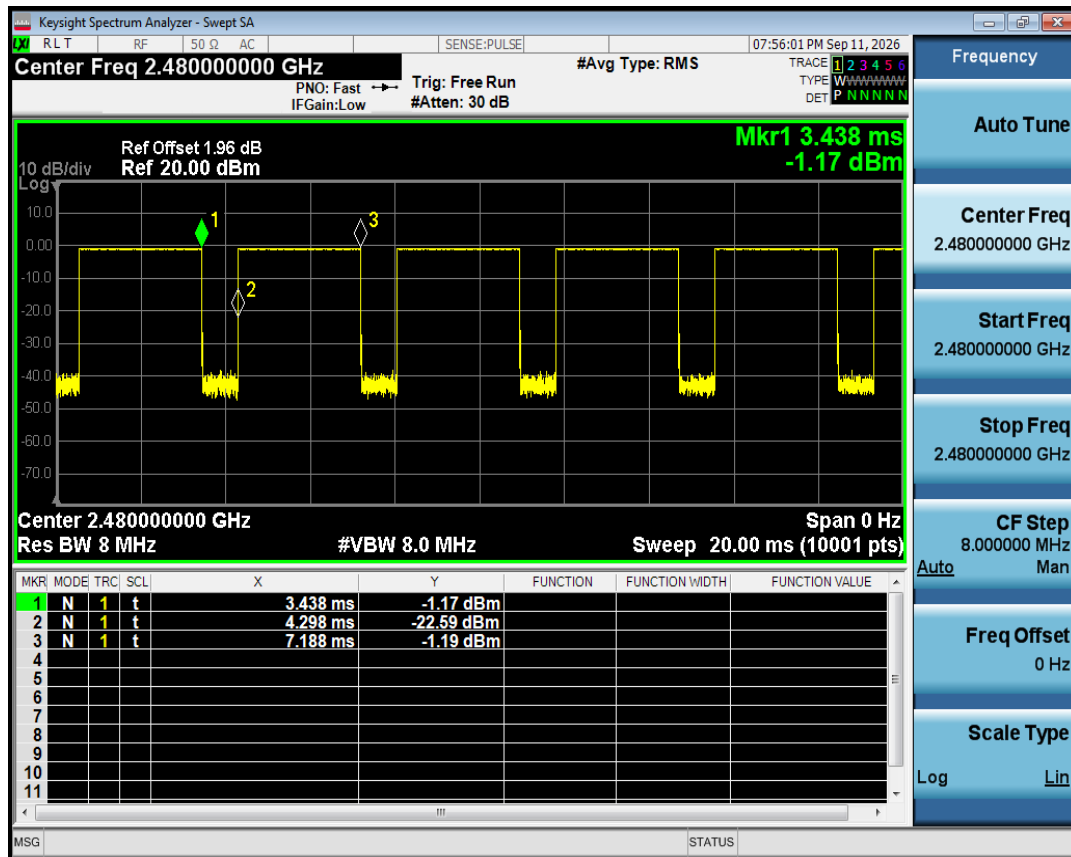
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.07	1.13	0.35
NVNT	1-DH5	2441	Ant1	77.07	1.13	0.35
NVNT	1-DH5	2480	Ant1	77.07	1.13	0.35
NVNT	2-DH5	2402	Ant1	77.17	1.13	0.35
NVNT	2-DH5	2441	Ant1	77.23	1.12	0.35
NVNT	2-DH5	2480	Ant1	77.17	1.13	0.35
NVNT	3-DH5	2402	Ant1	77.23	1.12	0.35
NVNT	3-DH5	2441	Ant1	77.28	1.12	0.35
NVNT	3-DH5	2480	Ant1	77.28	1.12	0.35



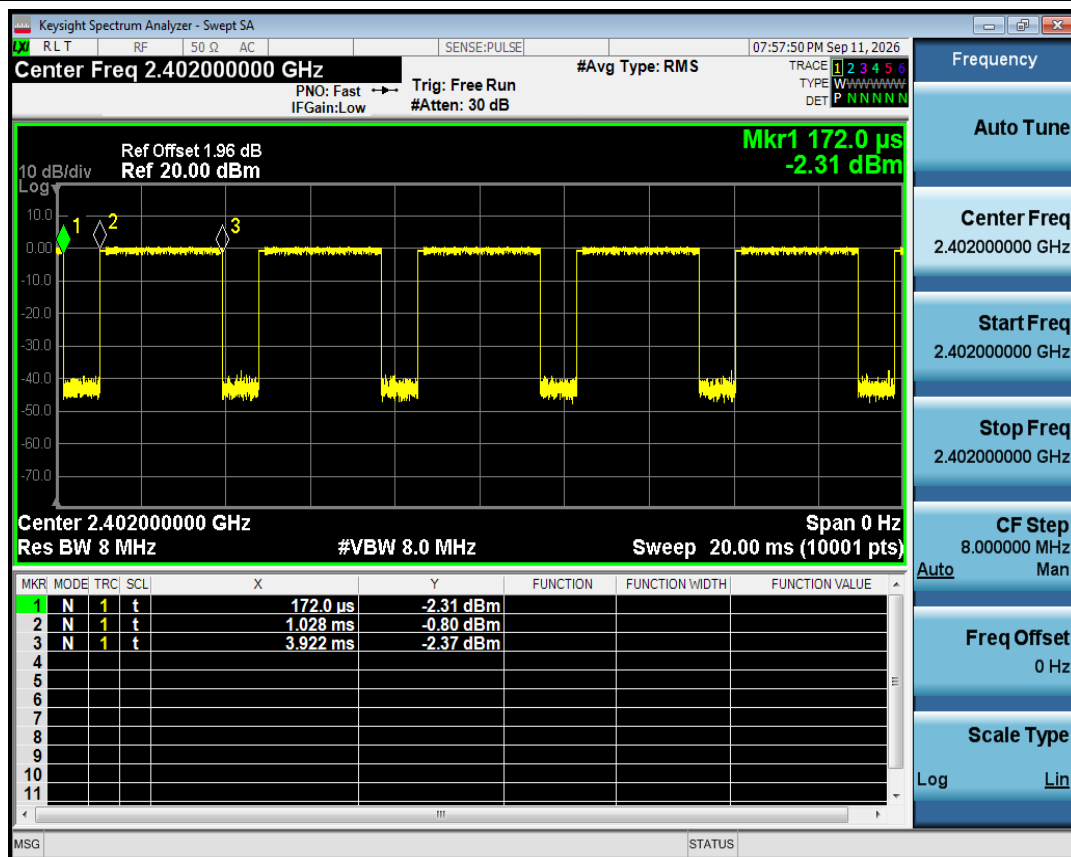
Duty Cycle NVNT 1-DH5 2402MHz Ant1



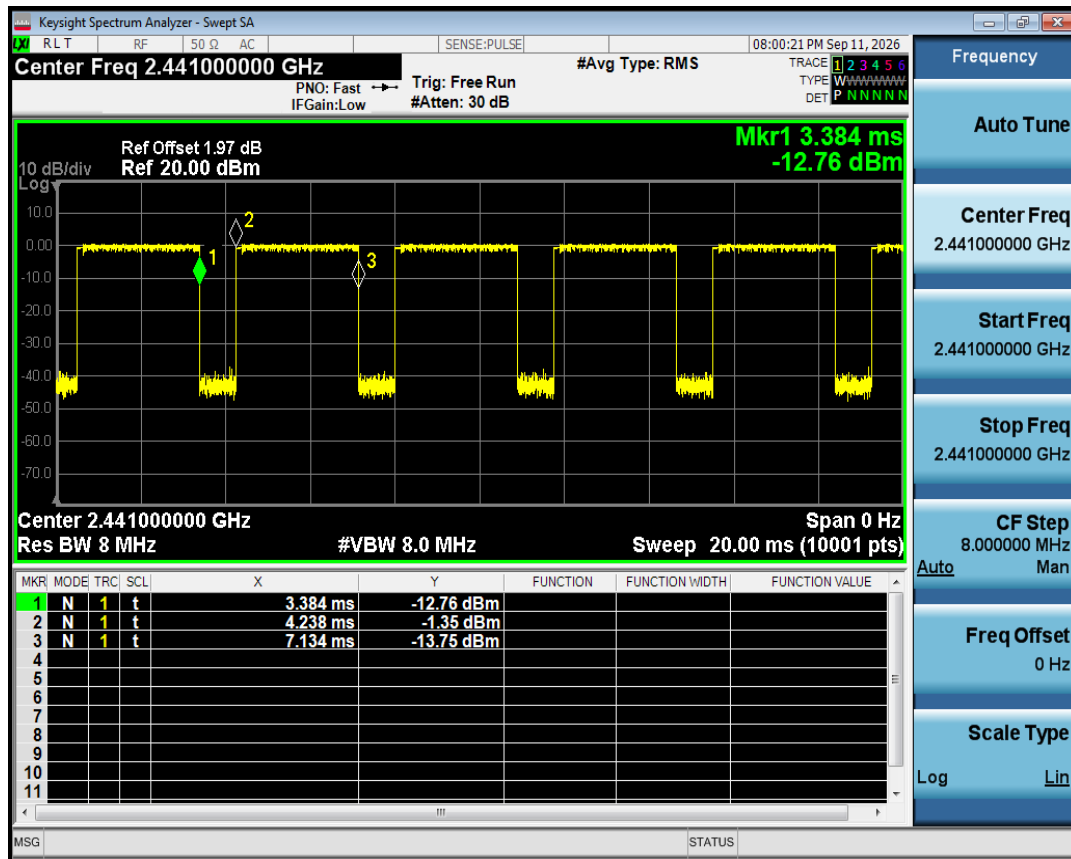
Duty Cycle NVNT 1-DH5 2441MHz Ant1



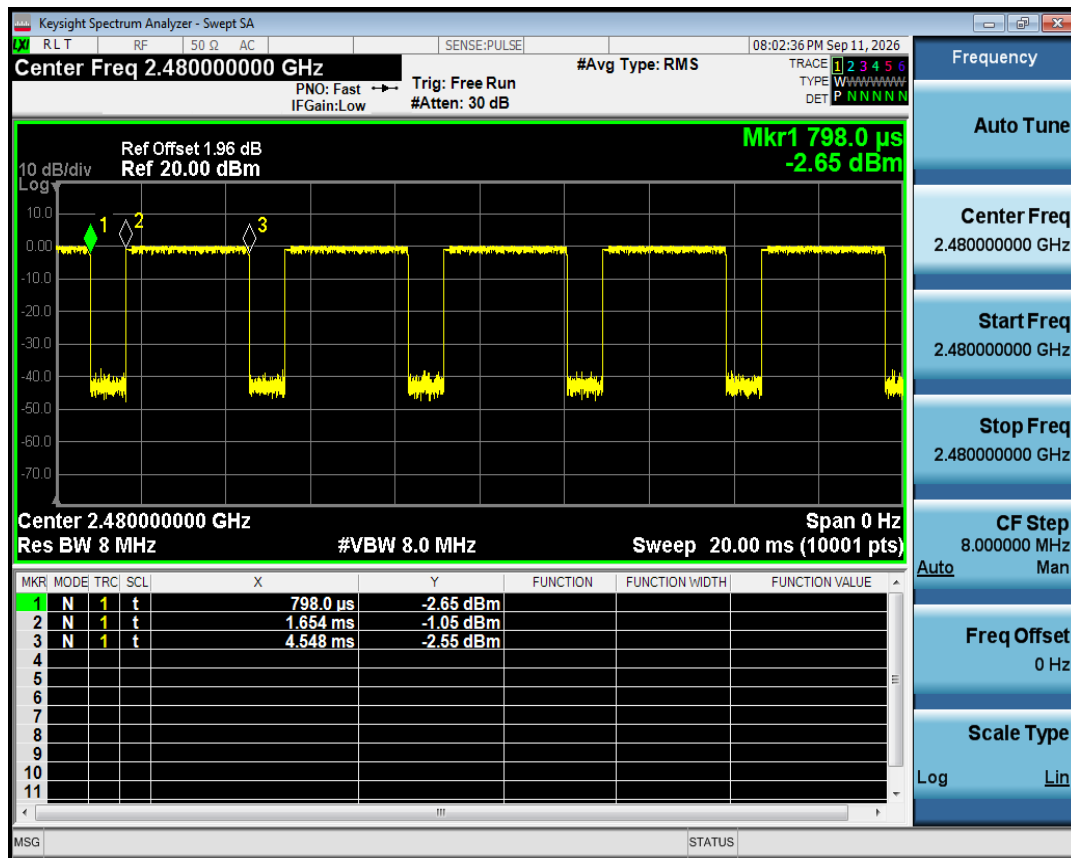
Duty Cycle NVNT 1-DH5 2480MHz Ant1



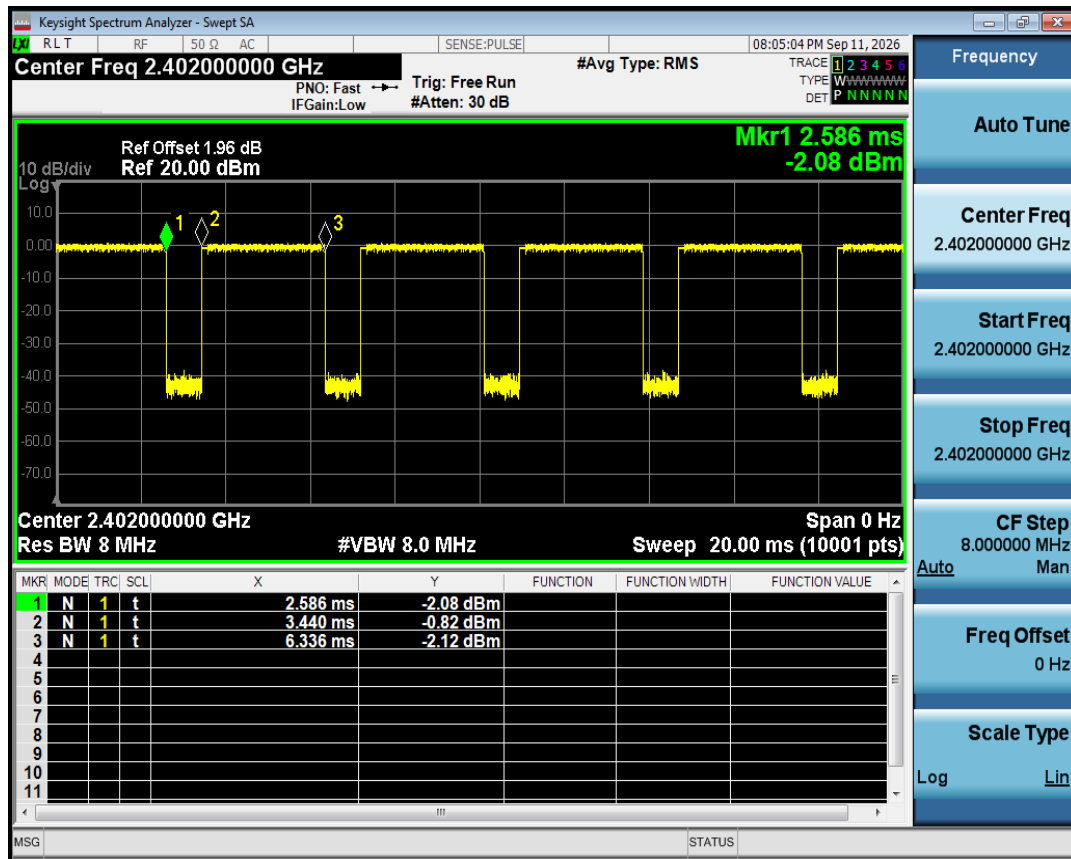
Duty Cycle NVNT 2-DH5 2402MHz Ant1



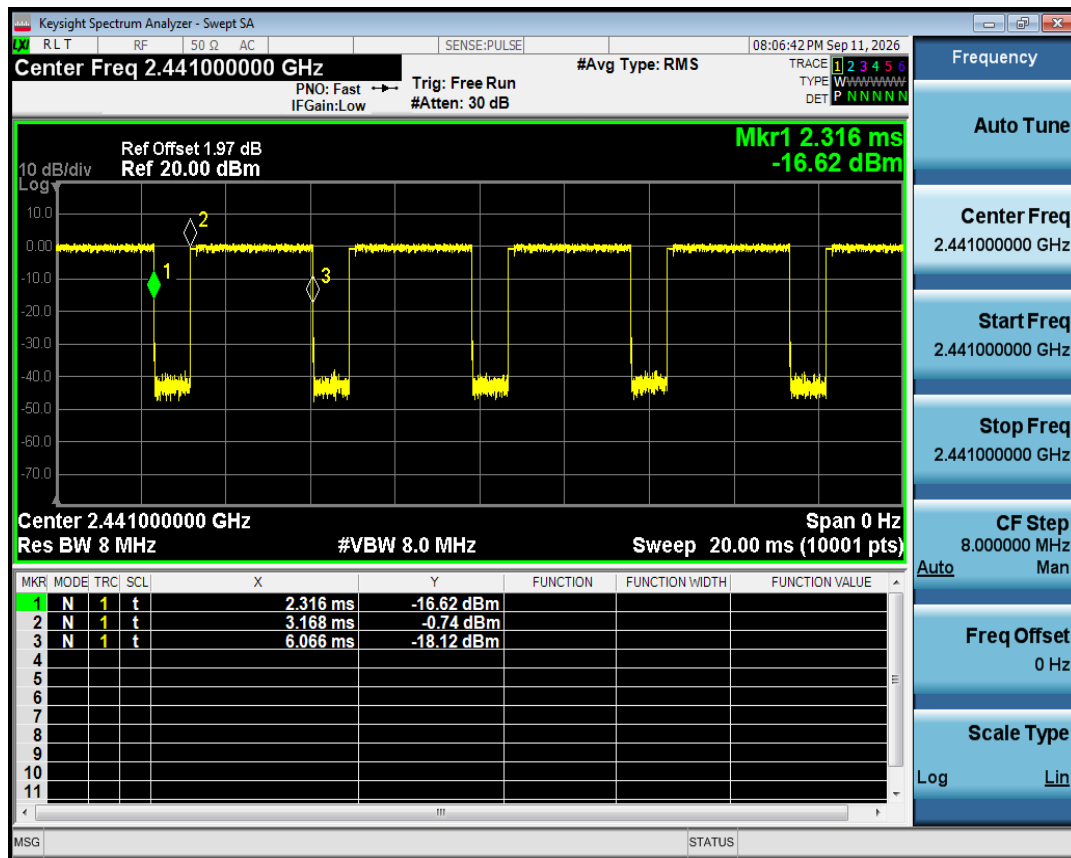
Duty Cycle NVNT 2-DH5 2441MHz Ant1



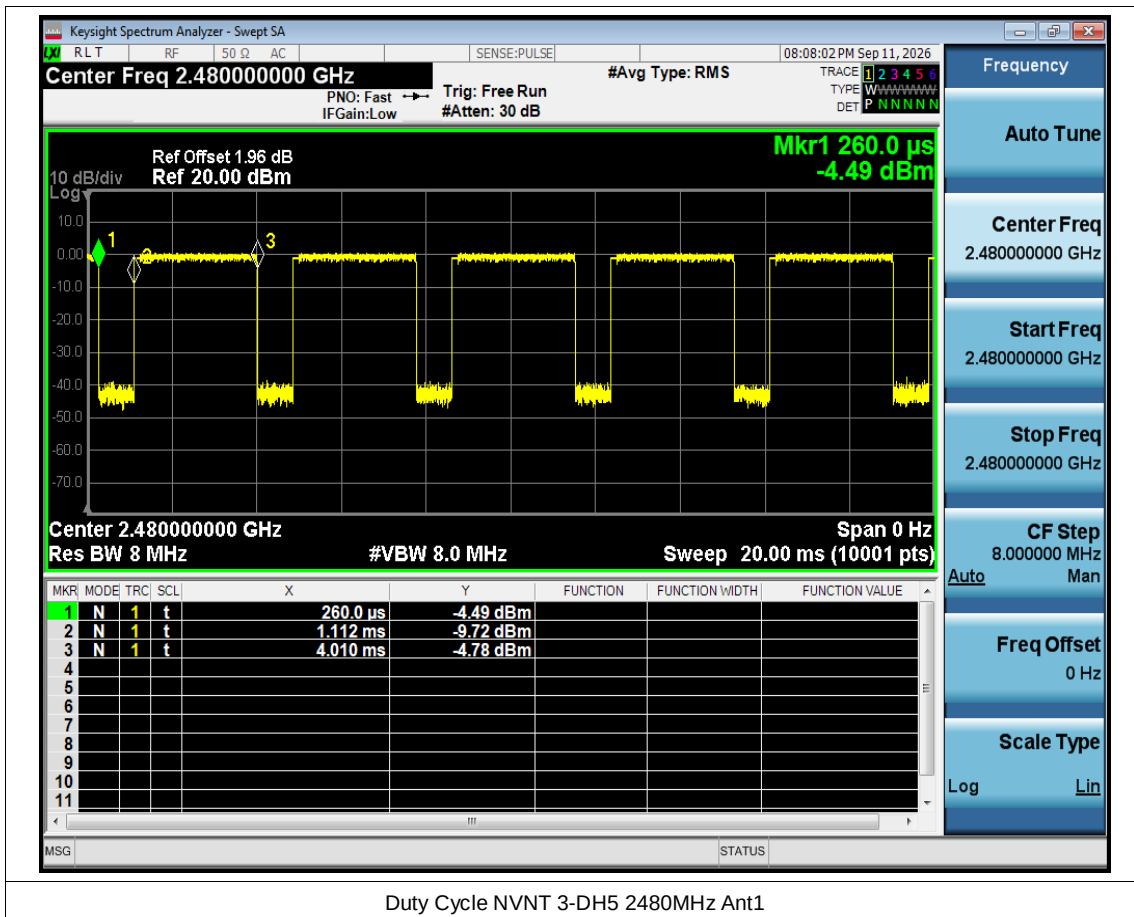
Duty Cycle NVNT 2-DH5 2480MHz Ant1



Duty Cycle NVNT 3-DH5 2402MHz Ant1

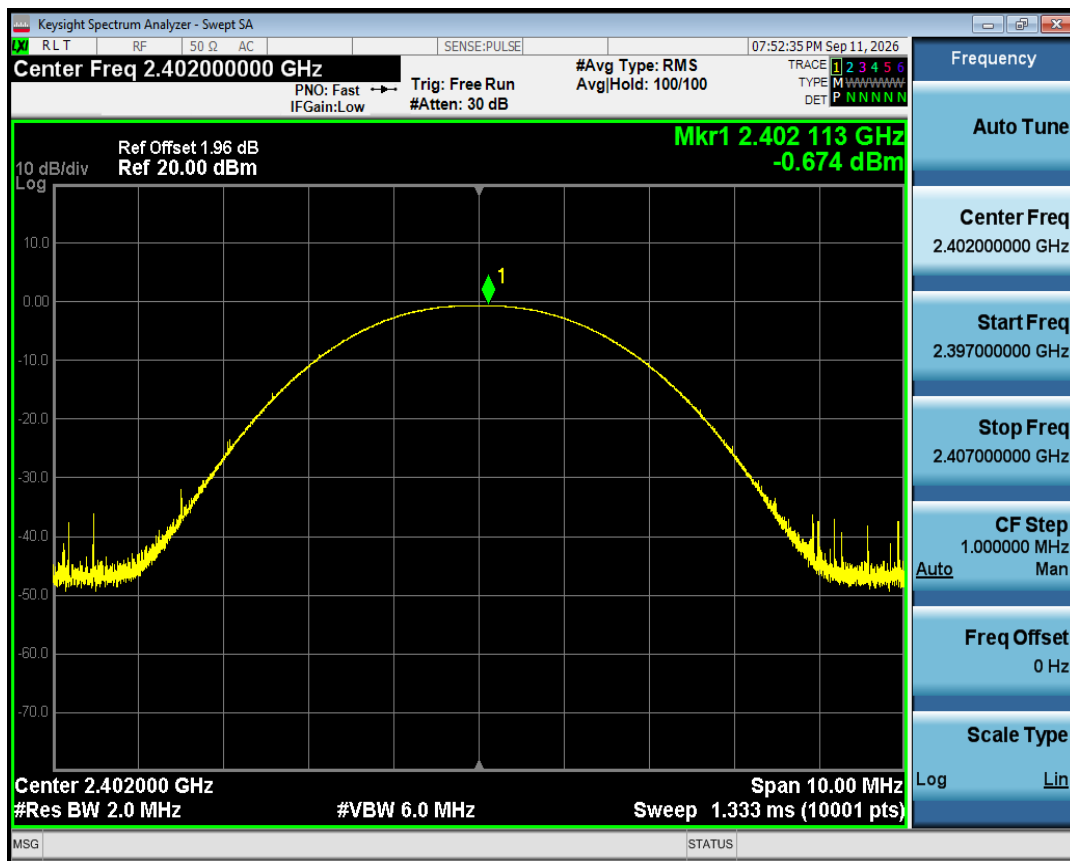


Duty Cycle NVNT 3-DH5 2441MHz Ant1

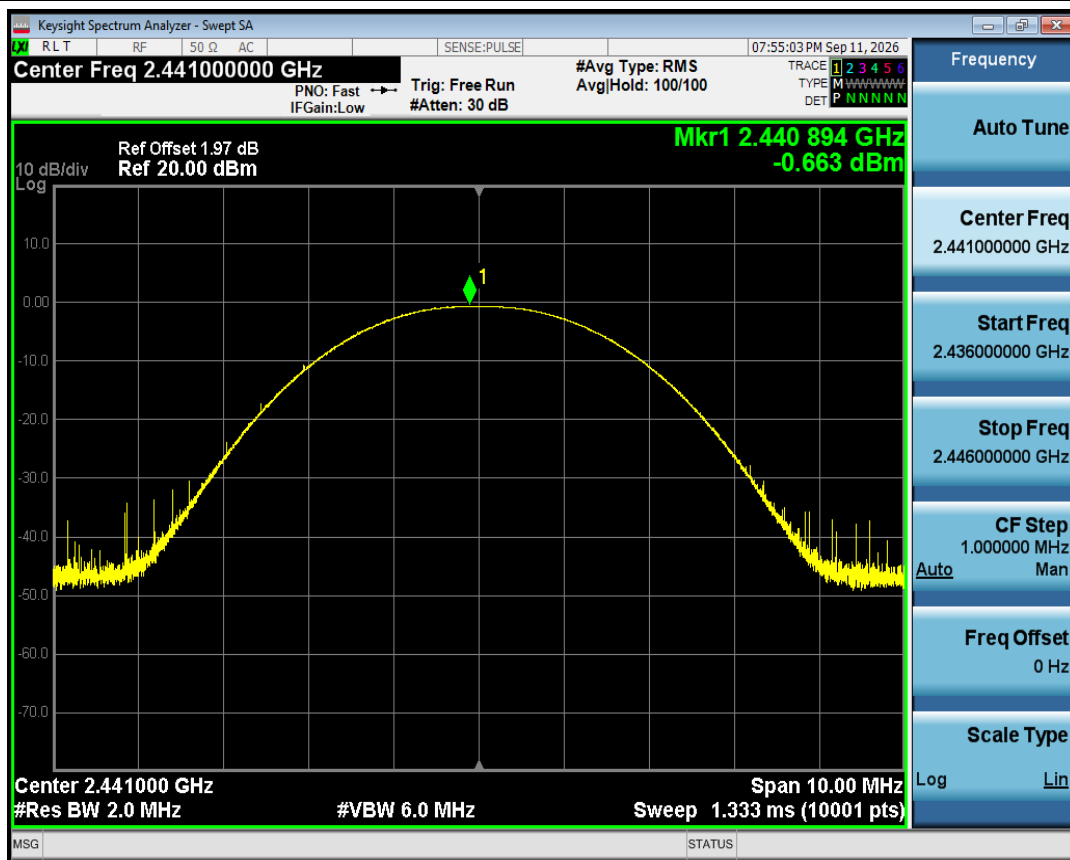


Maximum Peak Conducted Output Power

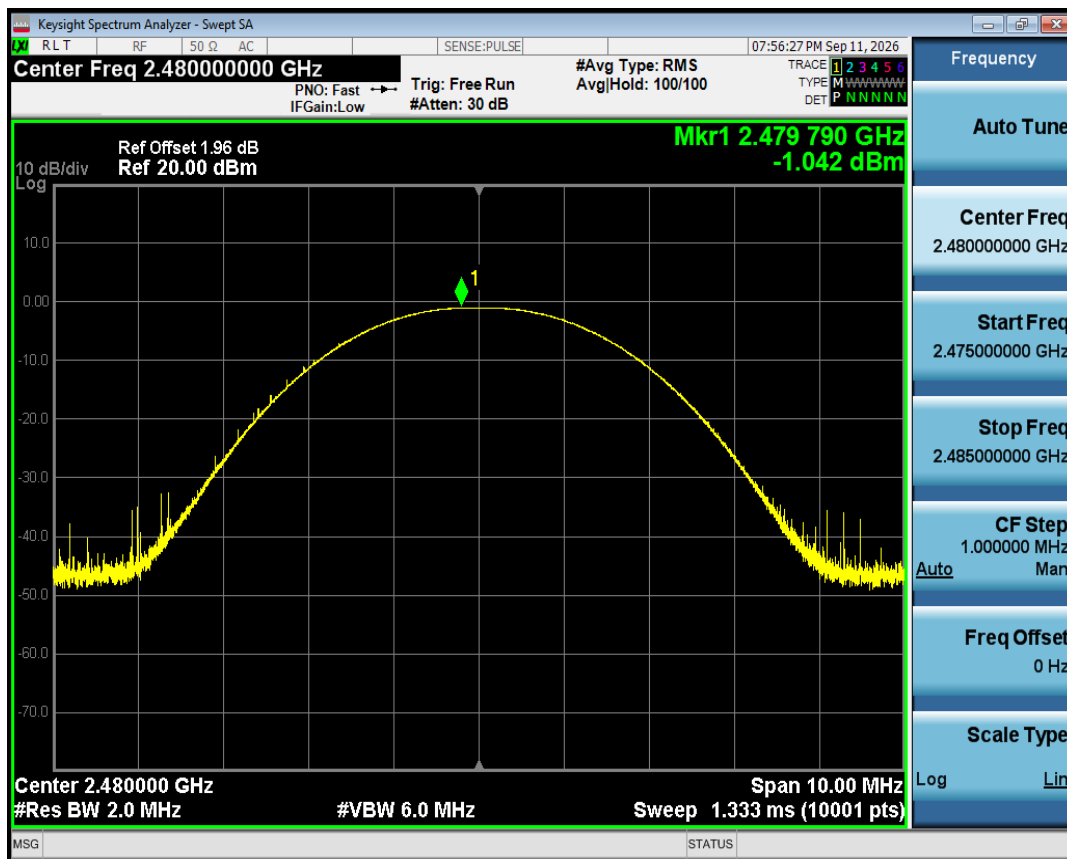
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-0.67	0.00086	21	Pass
NVNT	1-DH5	2441	Ant1	-0.66	0.00086	21	Pass
NVNT	1-DH5	2480	Ant1	-1.04	0.00079	21	Pass
NVNT	2-DH5	2402	Ant1	0.09	0.00102	21	Pass
NVNT	2-DH5	2441	Ant1	0.18	0.00104	21	Pass
NVNT	2-DH5	2480	Ant1	-0.15	0.00097	21	Pass
NVNT	3-DH5	2402	Ant1	0.38	0.00109	21	Pass
NVNT	3-DH5	2441	Ant1	0.45	0.00111	21	Pass
NVNT	3-DH5	2480	Ant1	0.12	0.00103	21	Pass



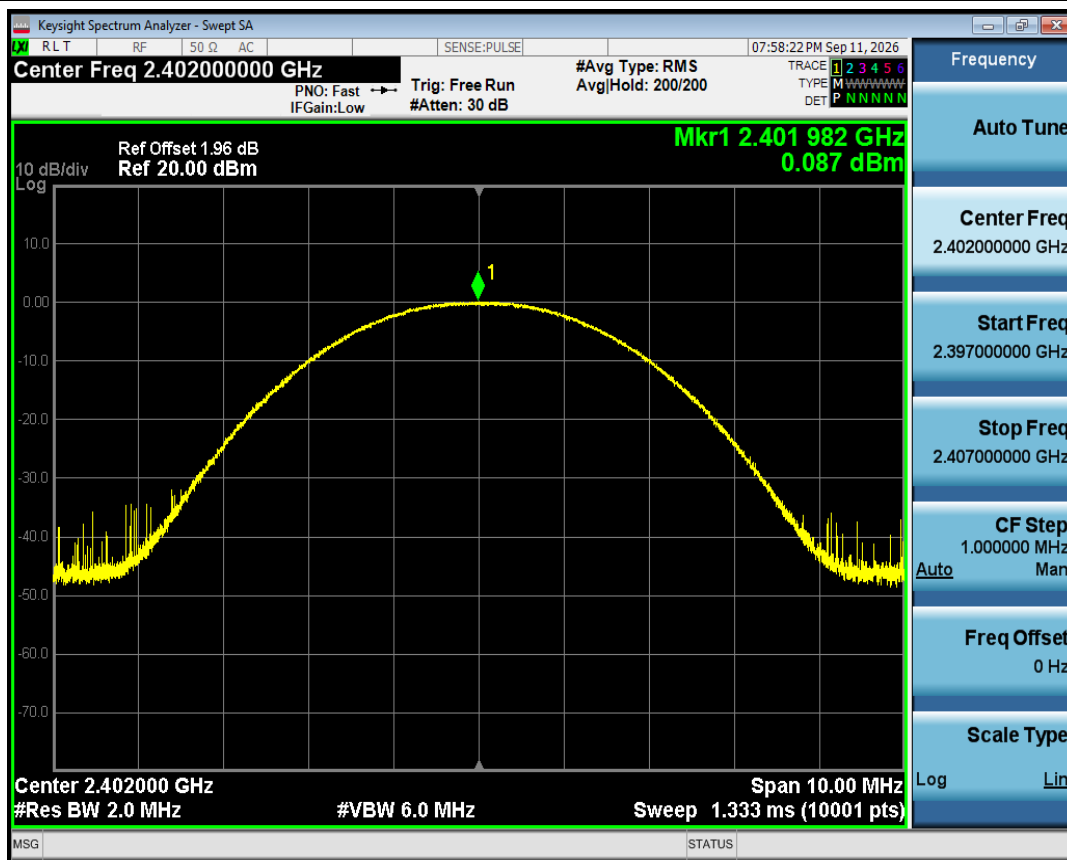
Peak Power NVNT 1-DH5 2402MHz Ant1



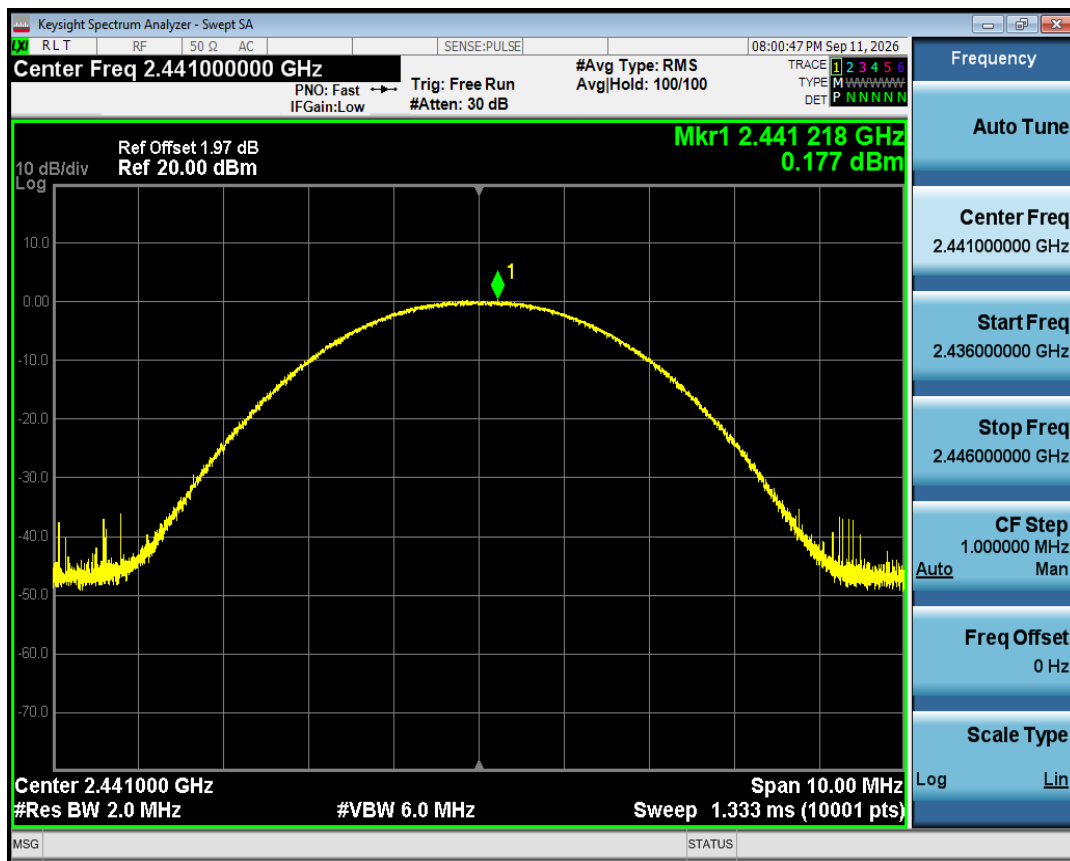
Peak Power NVNT 1-DH5 2441MHz Ant1



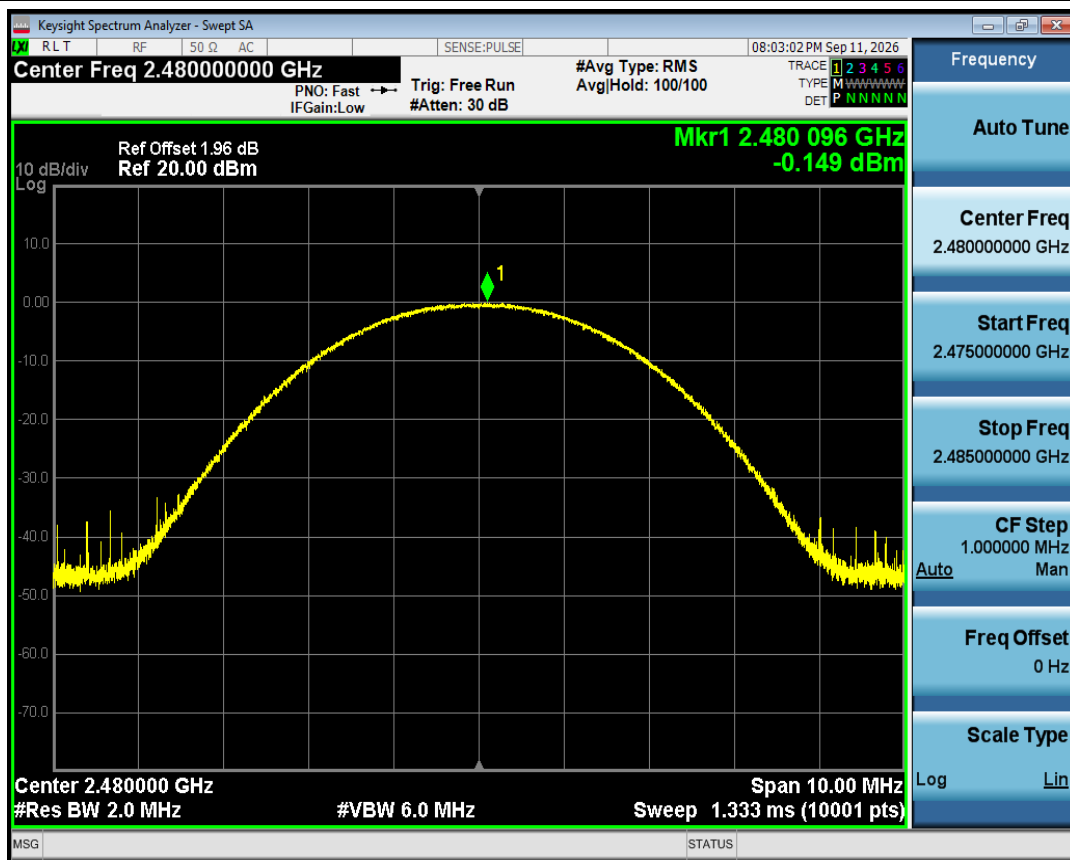
Peak Power NVNT 1-DH5 2480MHz Ant1



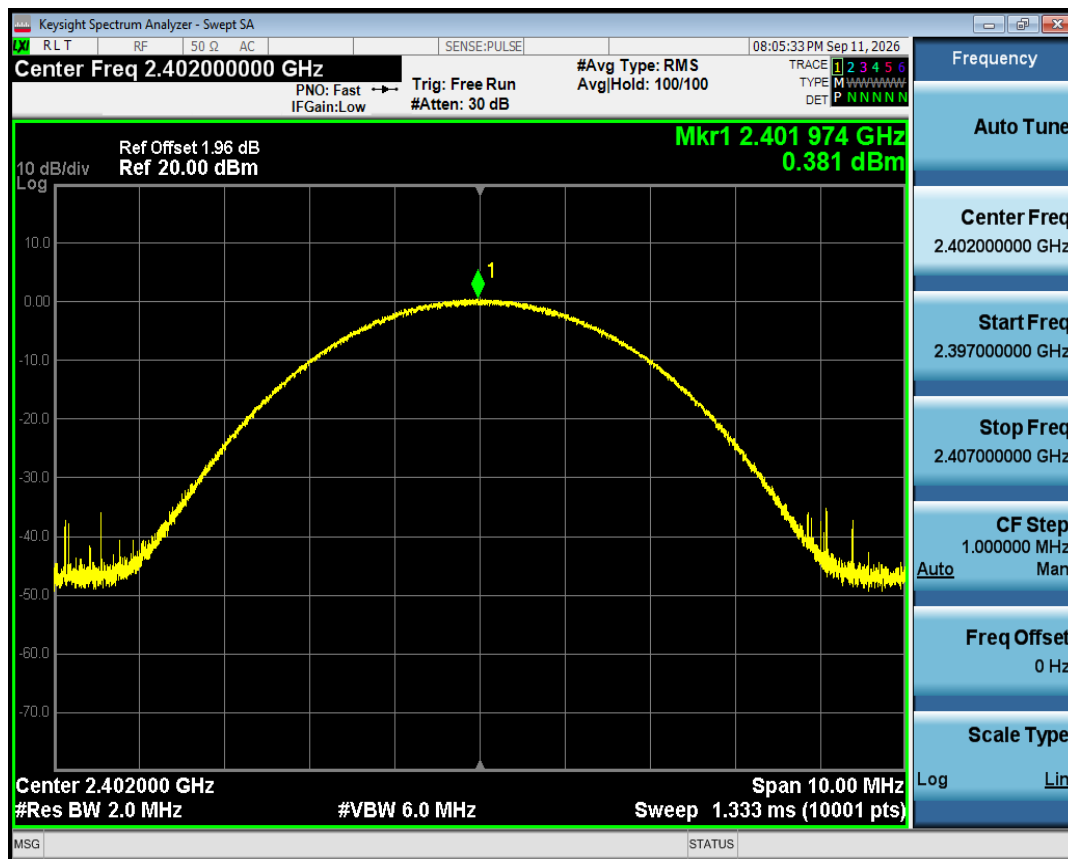
Peak Power NVNT 2-DH5 2402MHz Ant1



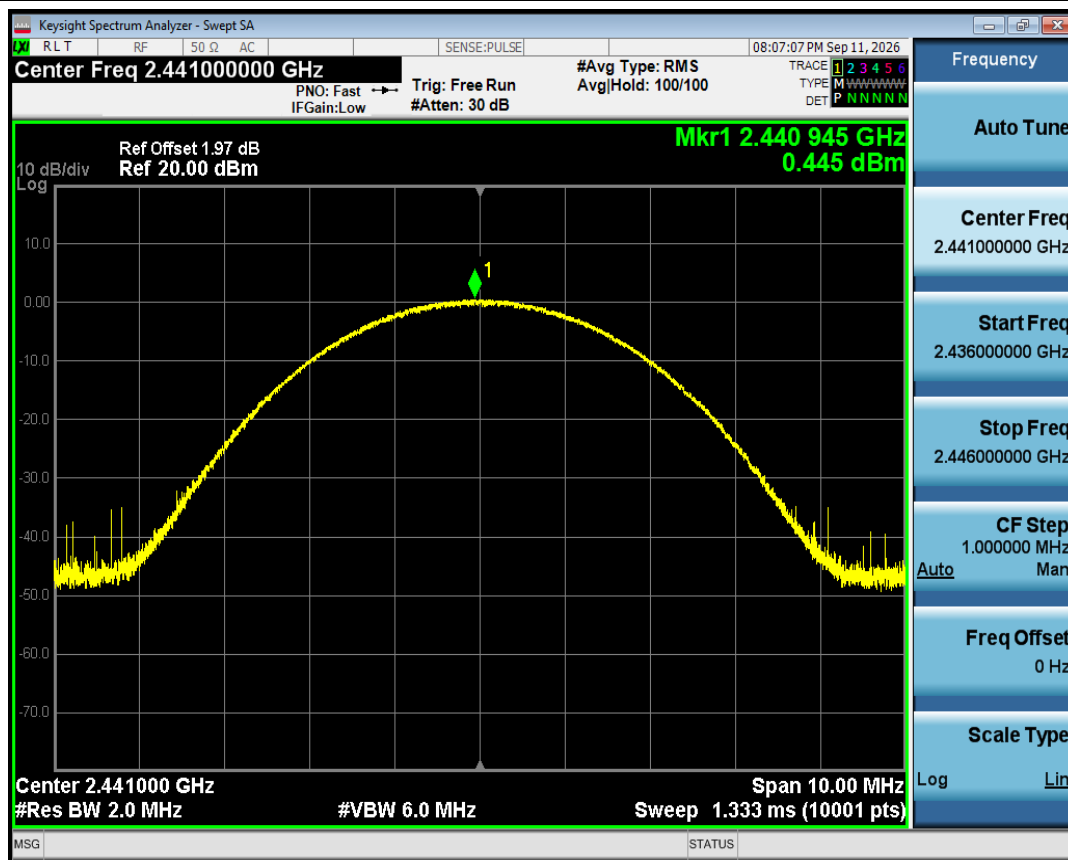
Peak Power NVNT 2-DH5 2441MHz Ant1



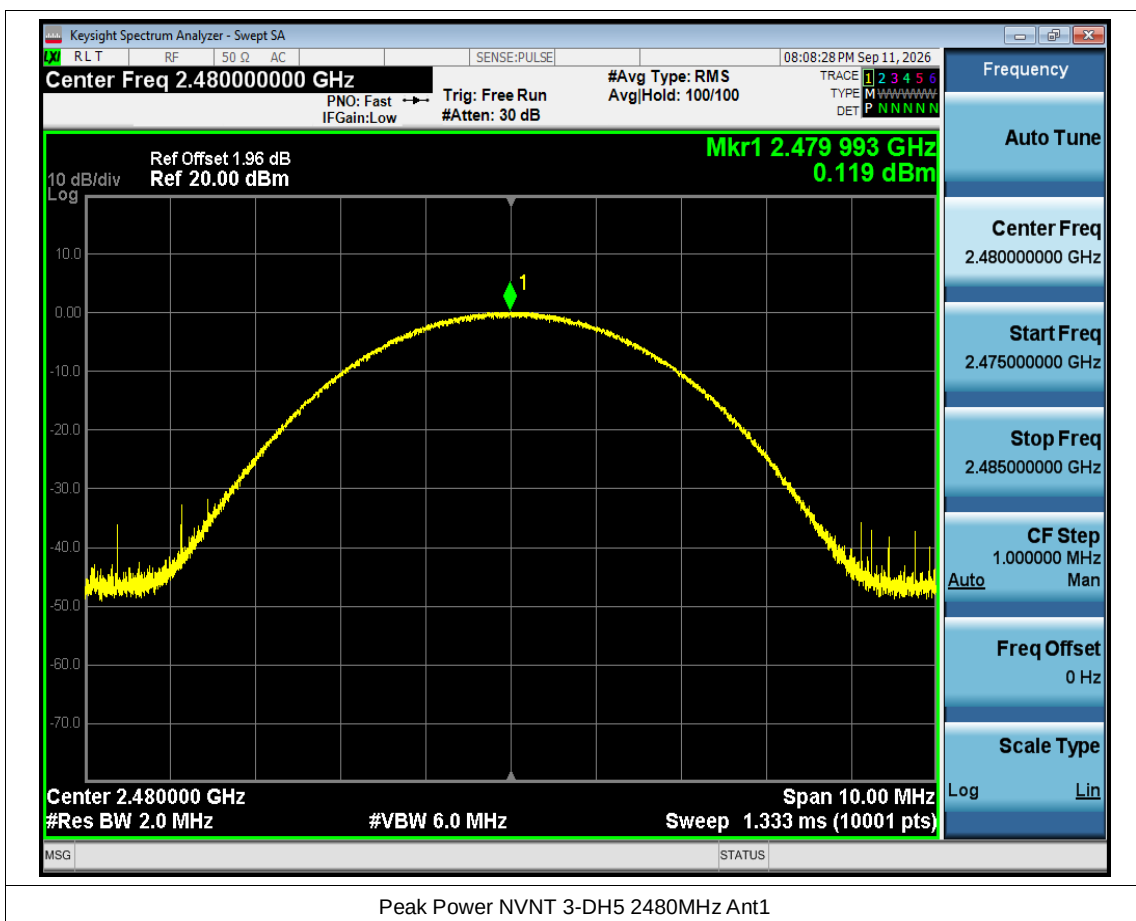
Peak Power NVNT 2-DH5 2480MHz Ant1



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	0.9537	Pass
NVNT	1-DH5	2441	Ant1	0.9463	Pass
NVNT	1-DH5	2480	Ant1	0.9527	Pass
NVNT	2-DH5	2402	Ant1	1.274	Pass
NVNT	2-DH5	2441	Ant1	1.28	Pass
NVNT	2-DH5	2480	Ant1	1.273	Pass
NVNT	3-DH5	2402	Ant1	1.277	Pass
NVNT	3-DH5	2441	Ant1	1.292	Pass
NVNT	3-DH5	2480	Ant1	1.304	Pass



-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



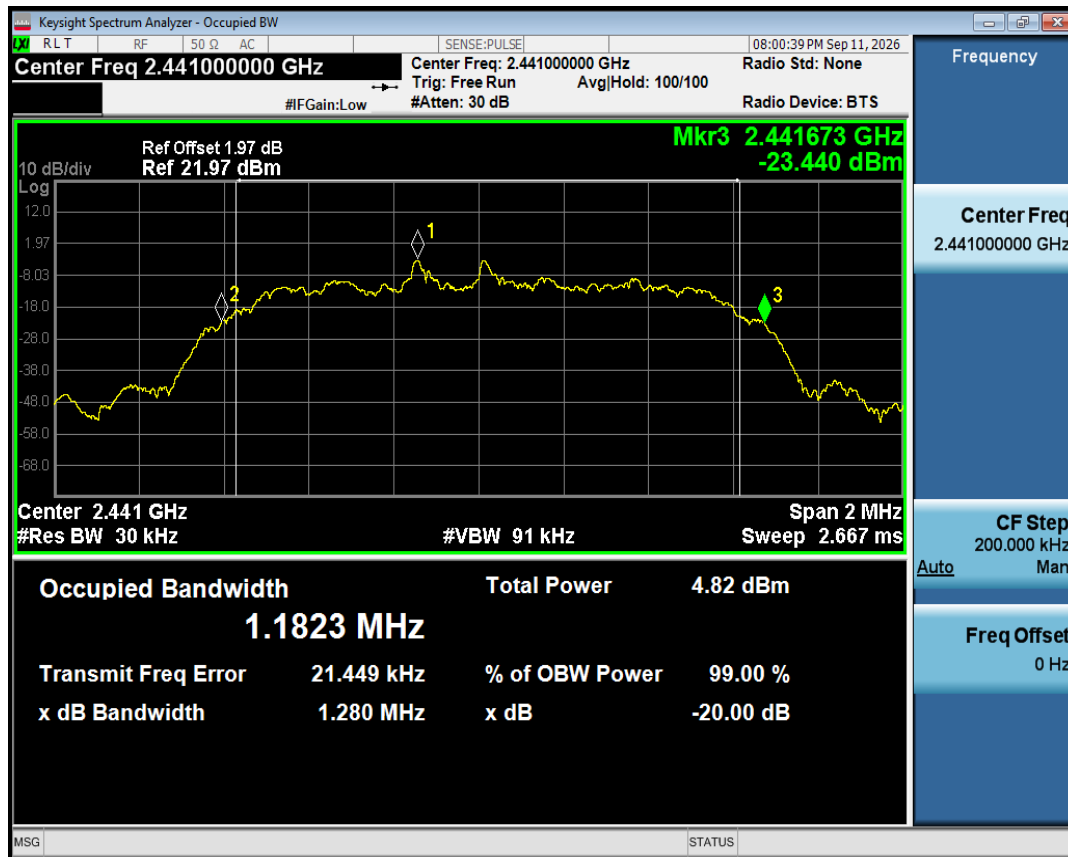
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



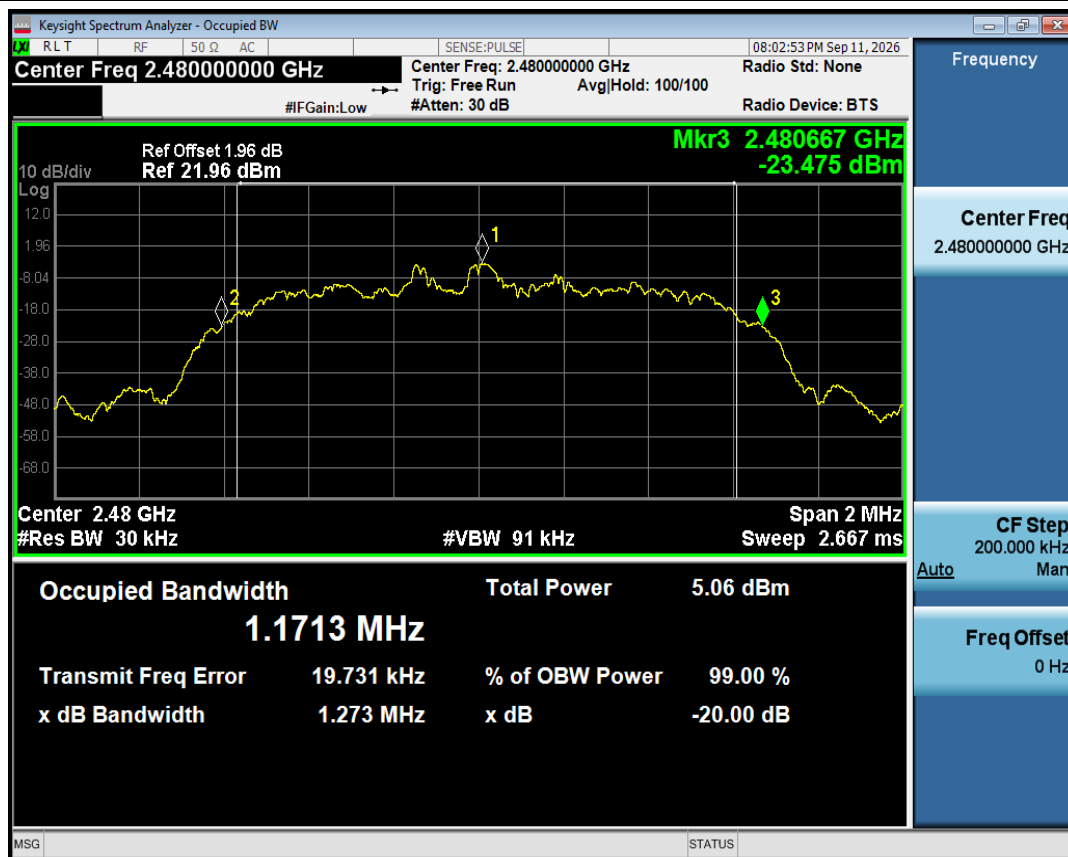
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



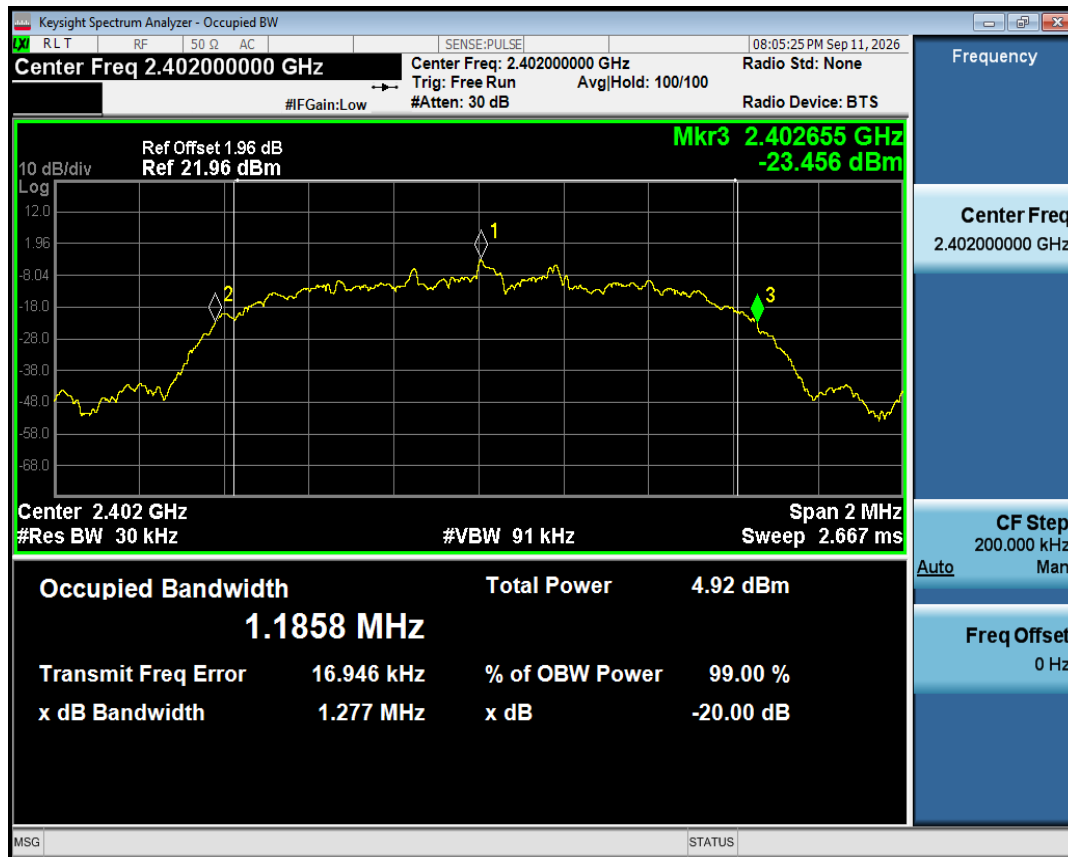
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



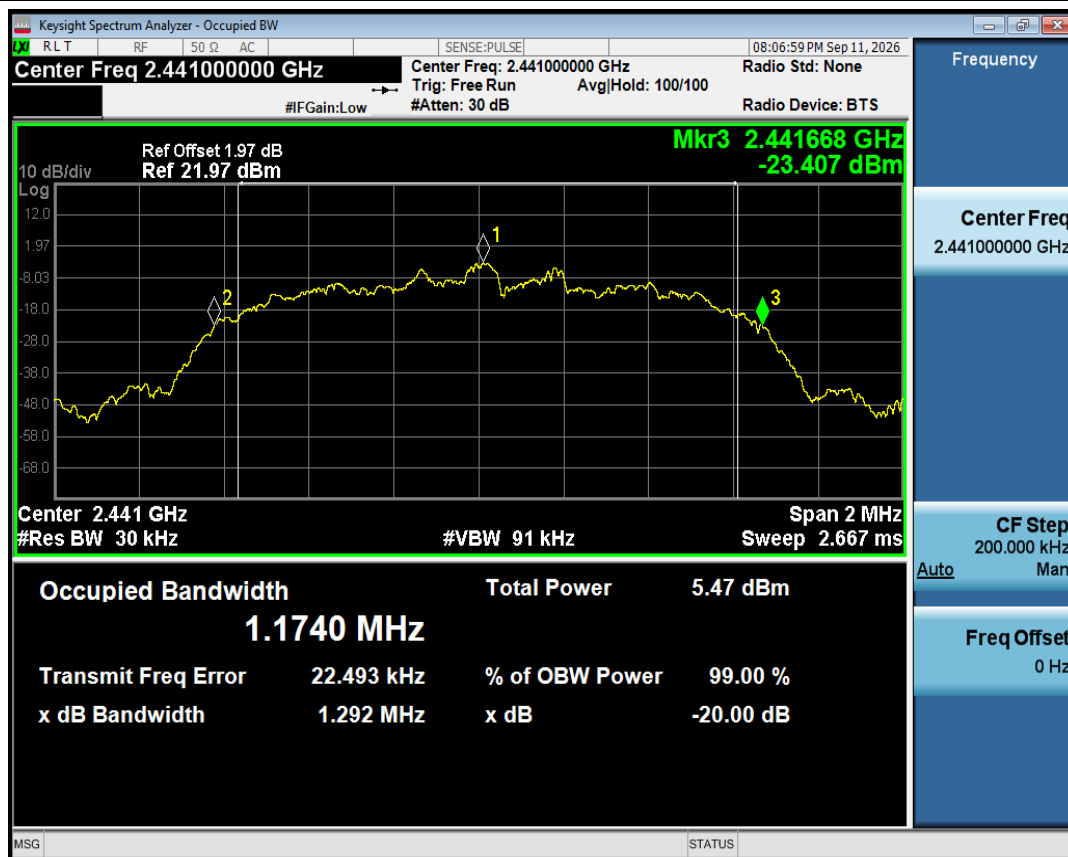
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



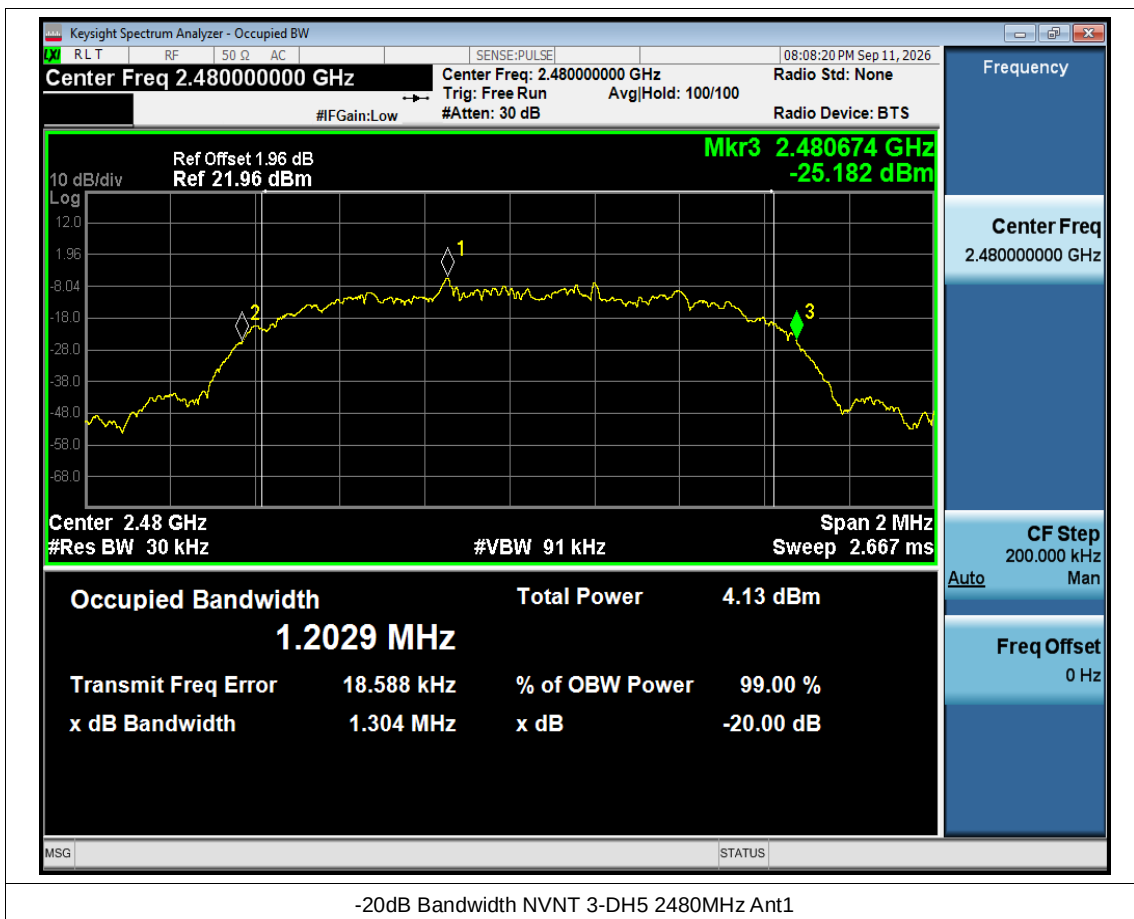
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1

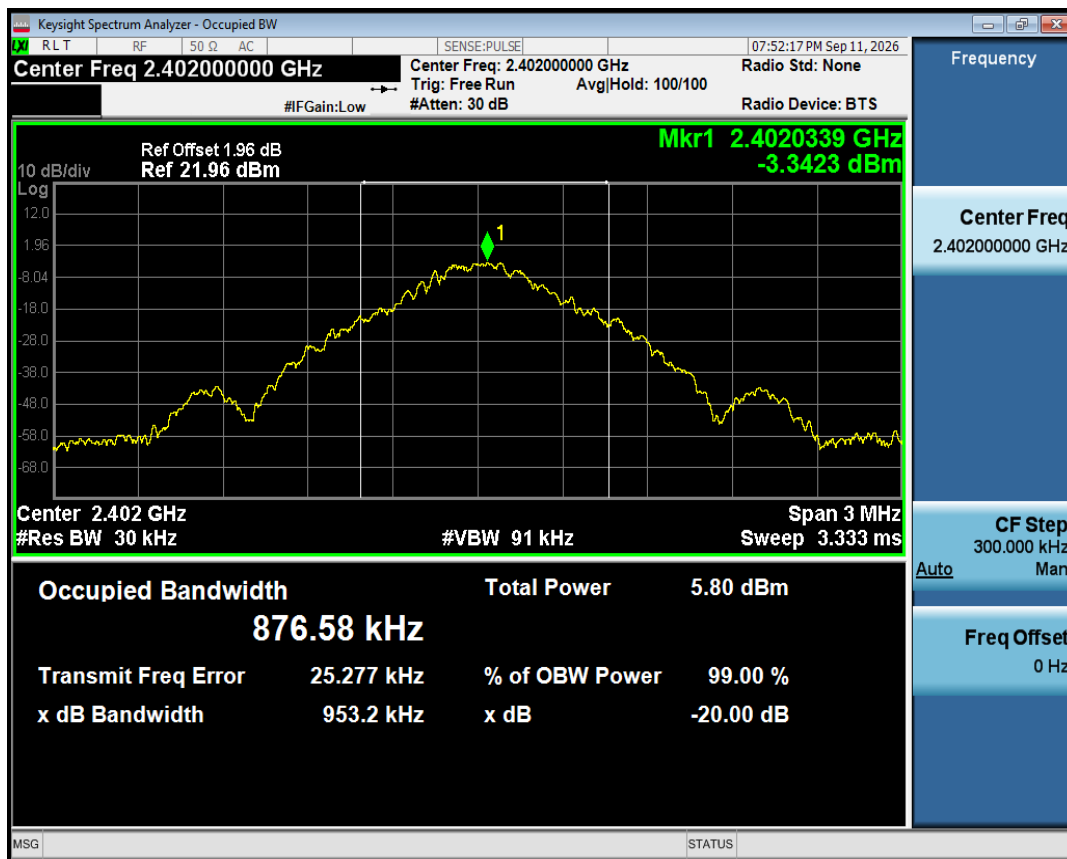


-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1

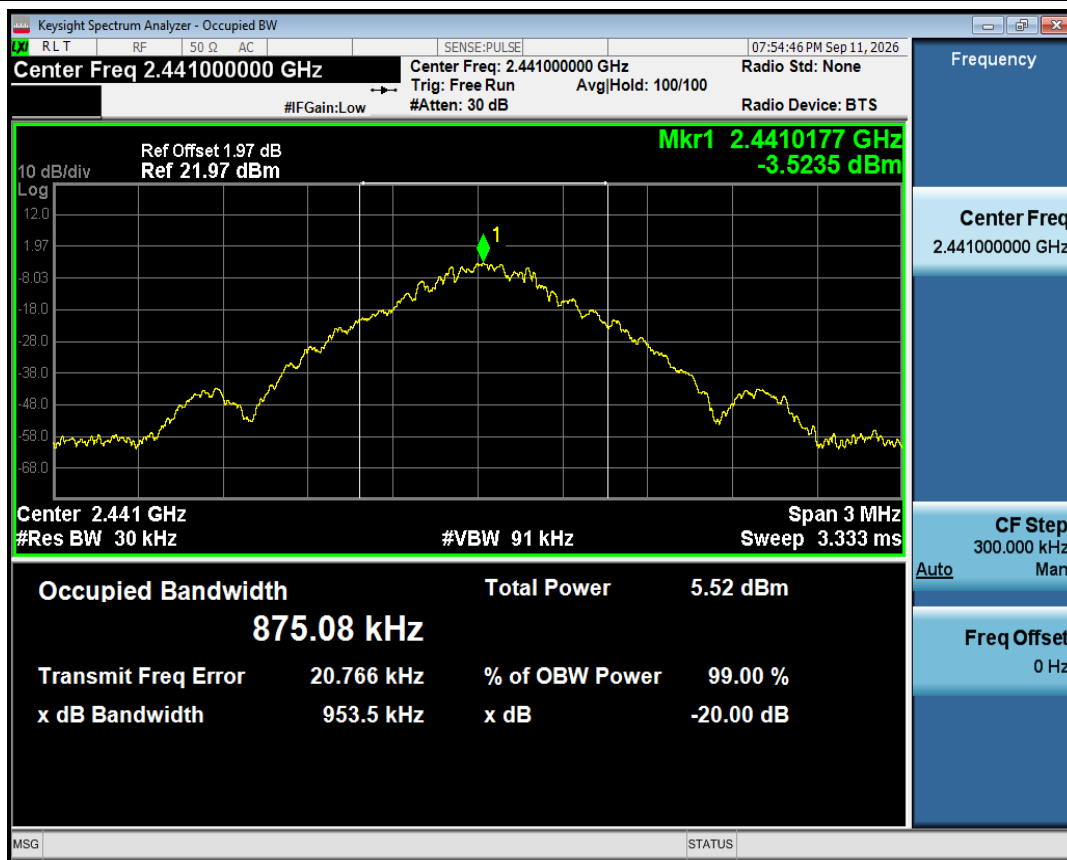


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.87658
NVNT	1-DH5	2441	Ant1	0.87508
NVNT	1-DH5	2480	Ant1	0.8484
NVNT	2-DH5	2402	Ant1	1.1768
NVNT	2-DH5	2441	Ant1	1.1936
NVNT	2-DH5	2480	Ant1	1.1836
NVNT	3-DH5	2402	Ant1	1.2128
NVNT	3-DH5	2441	Ant1	1.2163
NVNT	3-DH5	2480	Ant1	1.1855



OBW NVNT 1-DH5 2402MHz Ant1



OBW NVNT 1-DH5 2441MHz Ant1



OBW NVNT 1-DH5 2480MHz Ant1



OBW NVNT 2-DH5 2402MHz Ant1



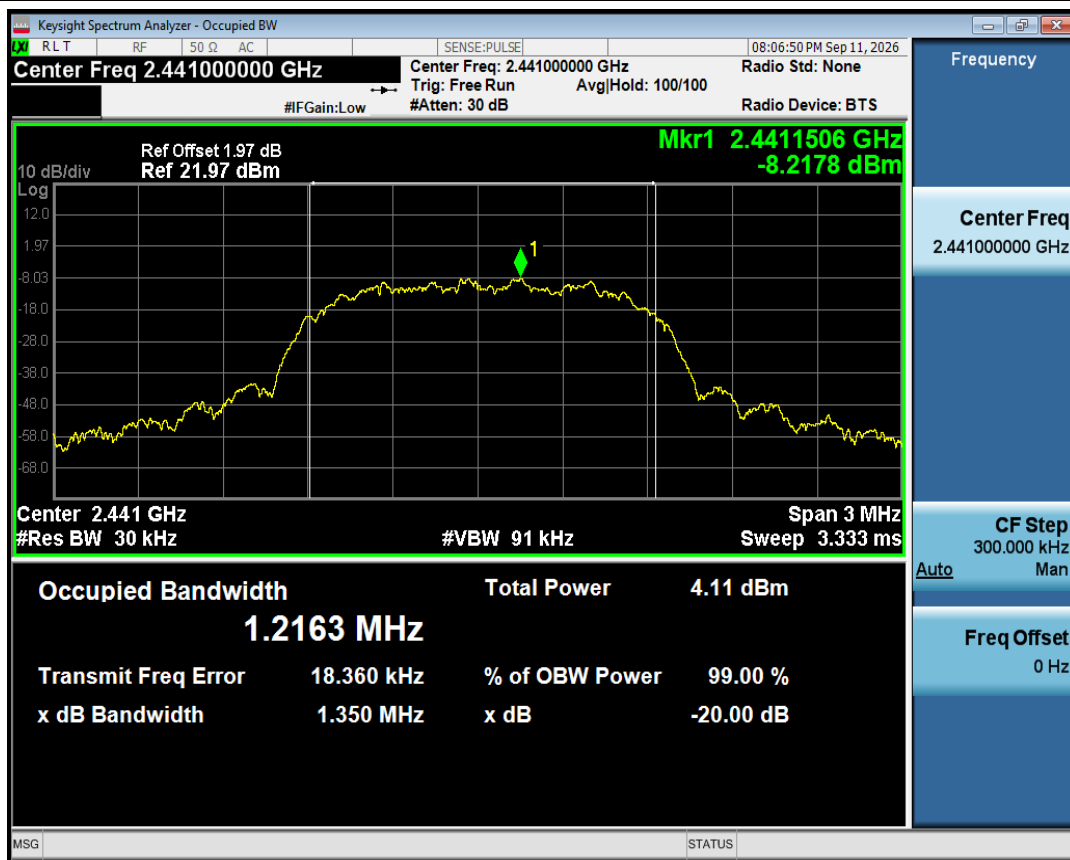
OBW NVNT 2-DH5 2441MHz Ant1



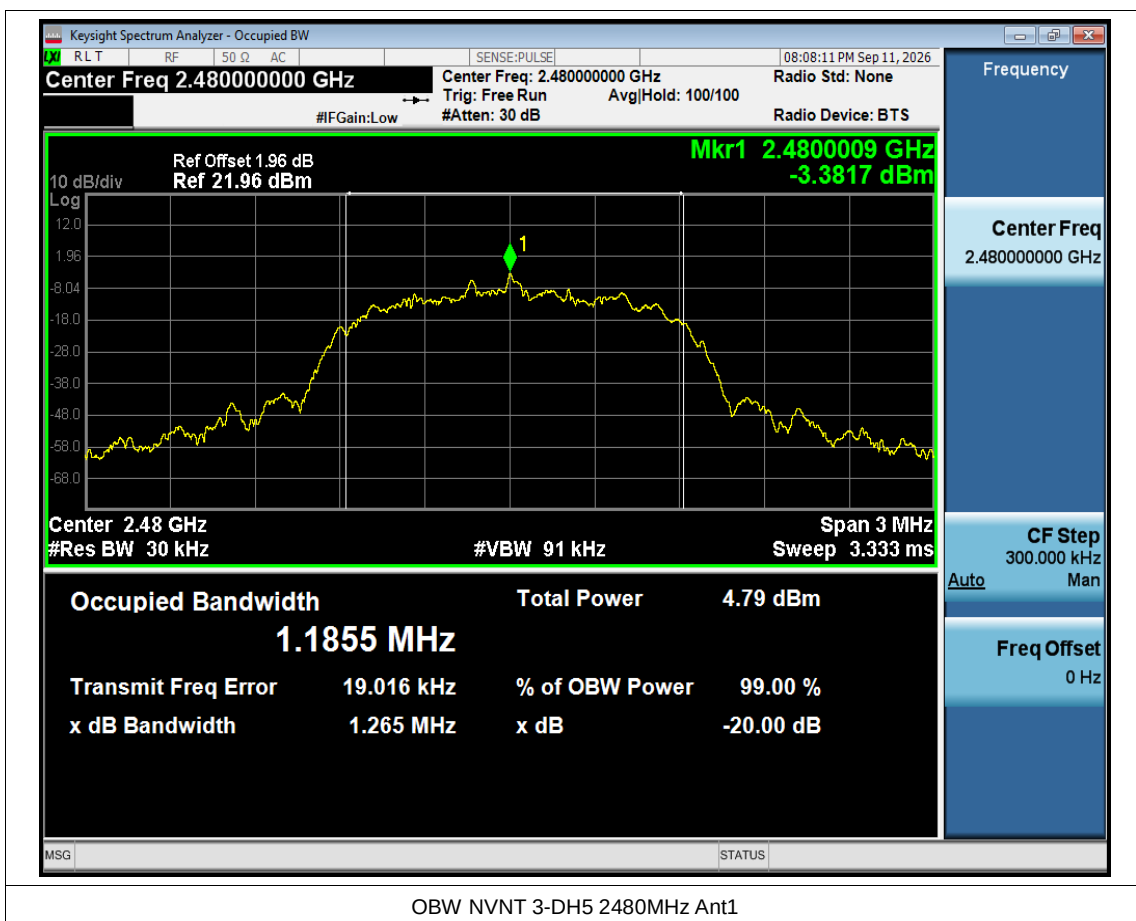
OBW NVNT 2-DH5 2480MHz Ant1



OBW NVNT 3-DH5 2402MHz Ant1

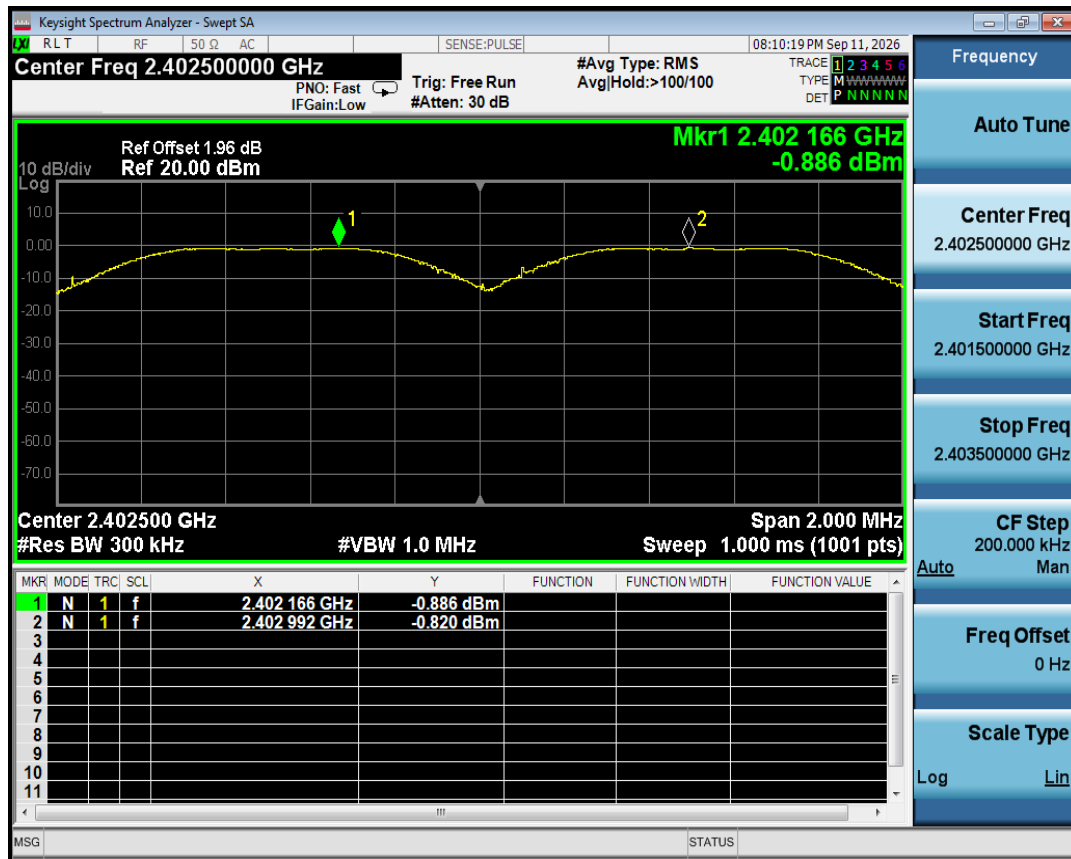


OBW NVNT 3-DH5 2441MHz Ant1

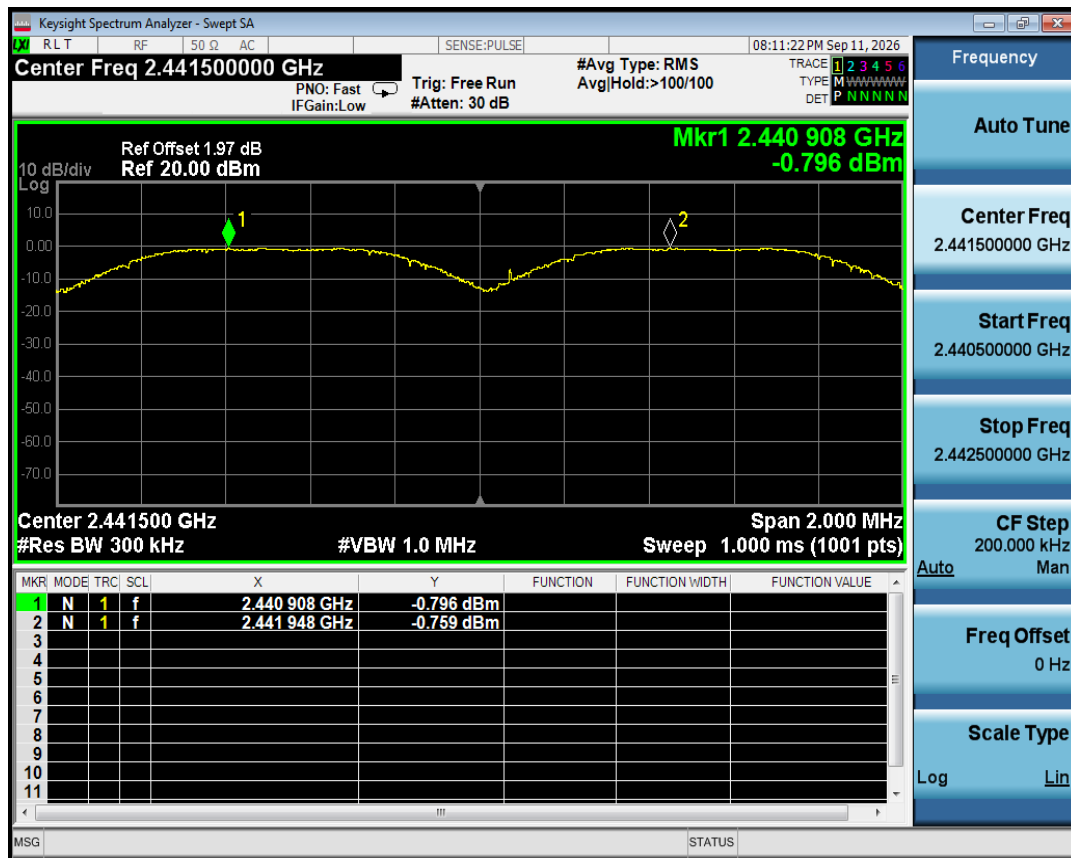


Carrier Frequencies Separation

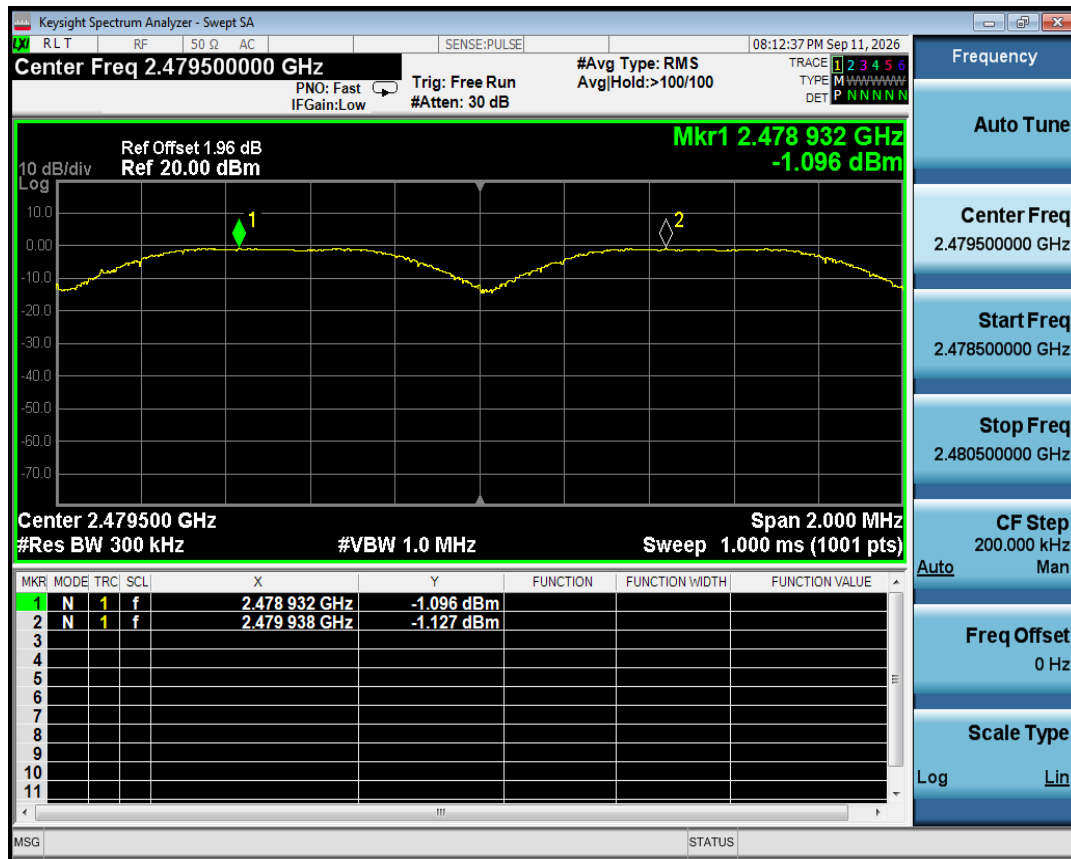
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.166	2402.992	0.826	0.636	Pass
NVNT	1-DH5	Ant1	2440.908	2441.948	1.04	0.631	Pass
NVNT	1-DH5	Ant1	2478.932	2479.938	1.006	0.635	Pass
NVNT	2-DH5	Ant1	2401.846	2402.954	1.108	0.849	Pass
NVNT	2-DH5	Ant1	2441.002	2442.018	1.016	0.853	Pass
NVNT	2-DH5	Ant1	2478.94	2480.006	1.066	0.849	Pass
NVNT	3-DH5	Ant1	2402.006	2402.968	0.962	0.851	Pass
NVNT	3-DH5	Ant1	2441	2441.96	0.96	0.861	Pass
NVNT	3-DH5	Ant1	2478.998	2480.004	1.006	0.869	Pass



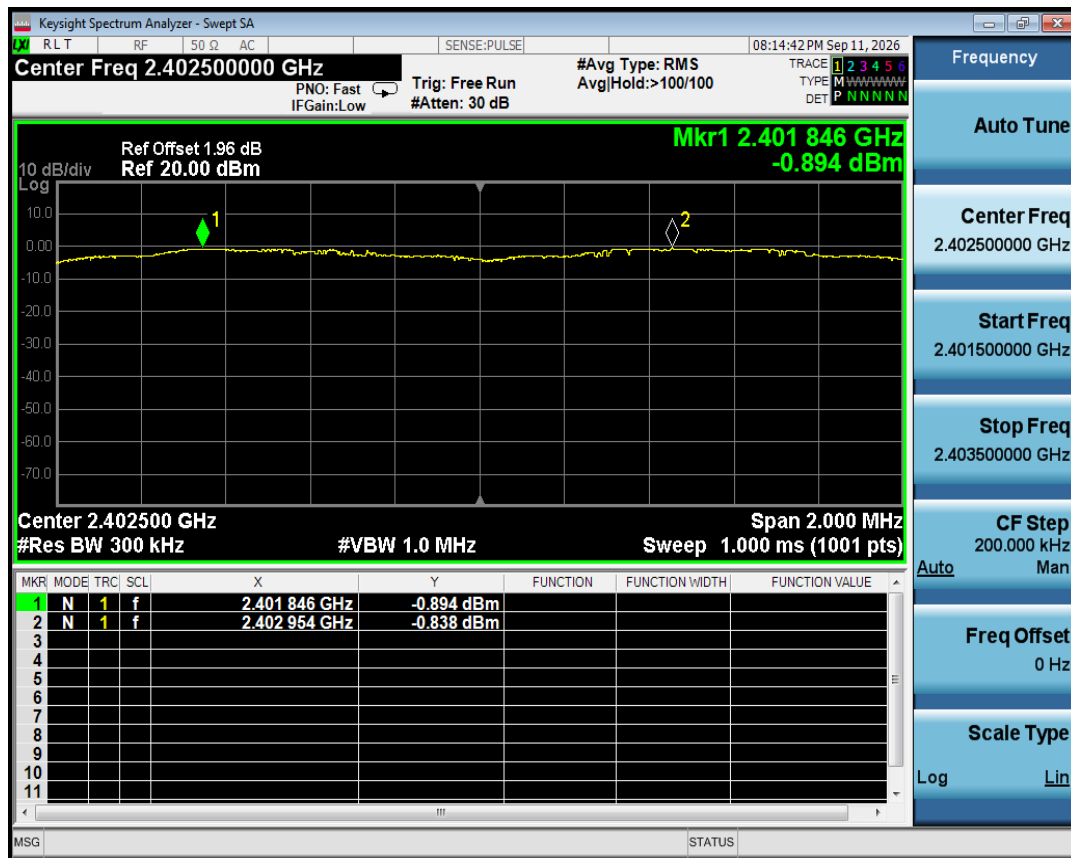
CFS NVNT 1-DH5 2402MHz Ant1



CFS NVNT 1-DH5 2441MHz Ant1



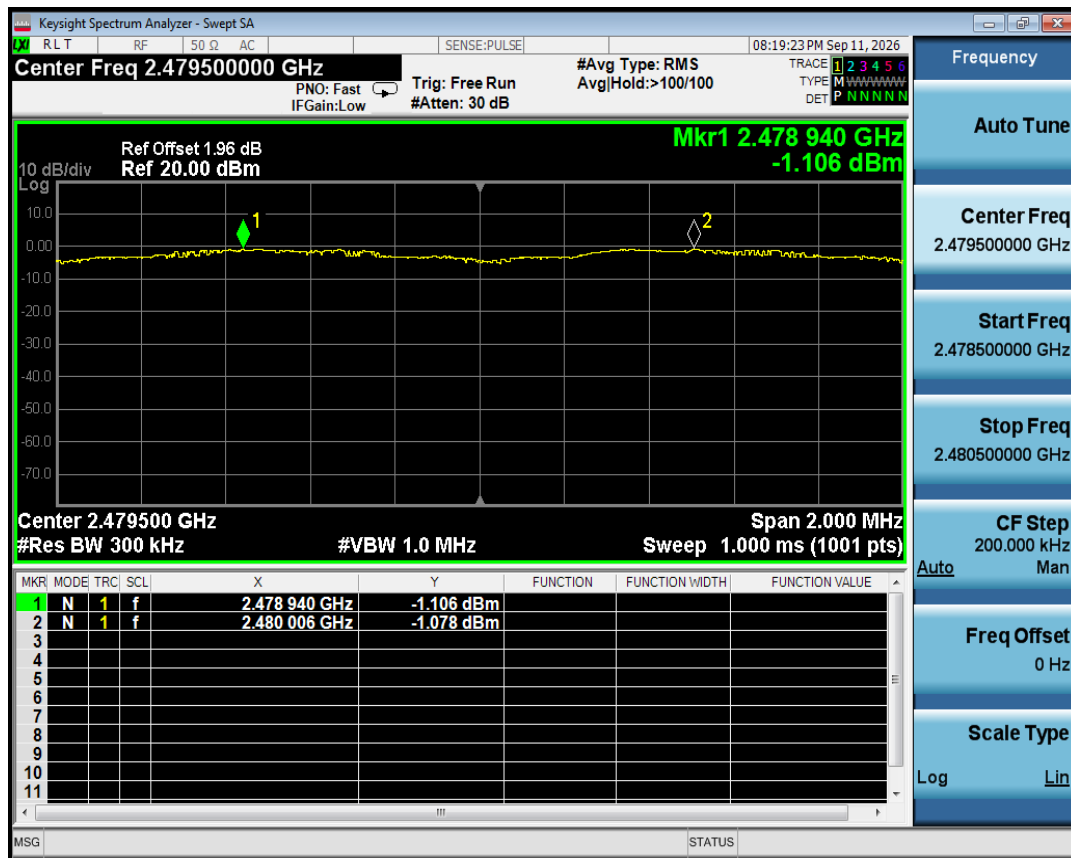
CFS NVNT 1-DH5 2480MHz Ant1



CFS NVNT 2-DH5 2402MHz Ant1



CFS NVNT 2-DH5 2441MHz Ant1



CFS NVNT 2-DH5 2480MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1



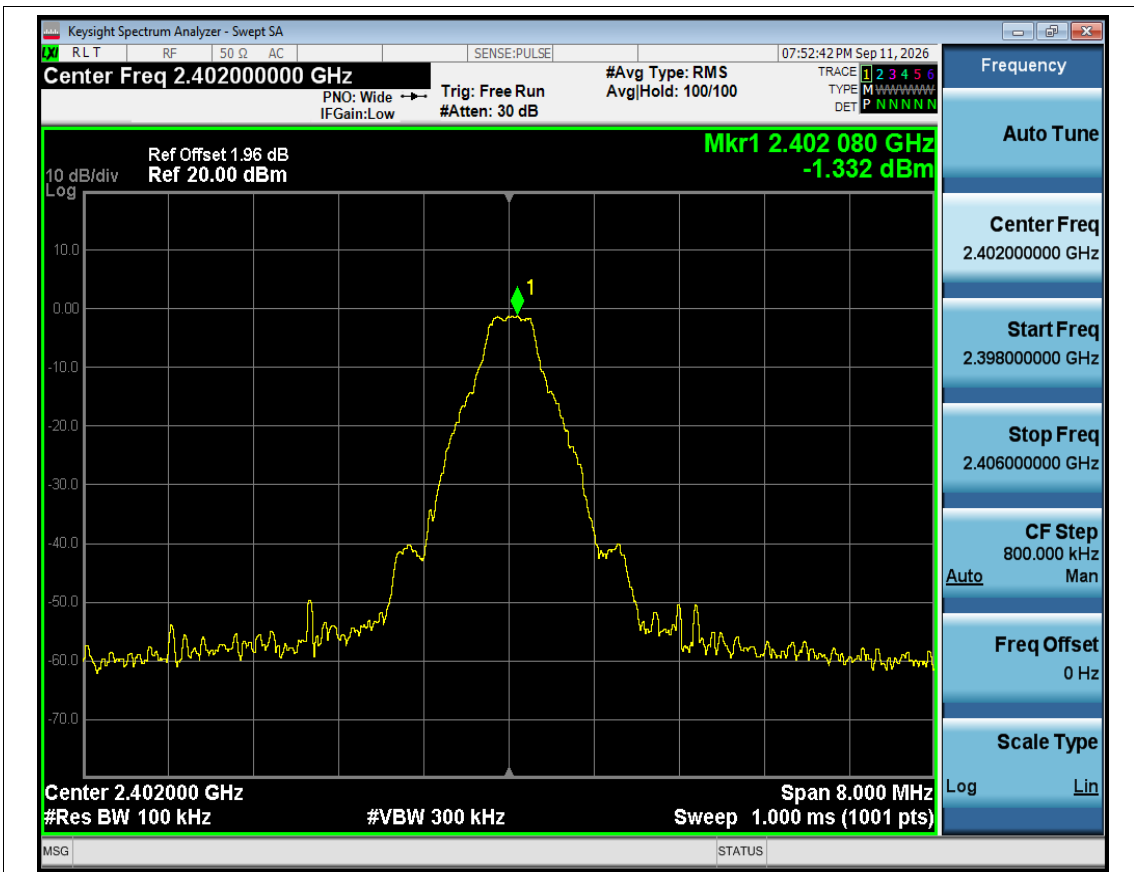
CFS NVNT 3-DH5 2441MHz Ant1



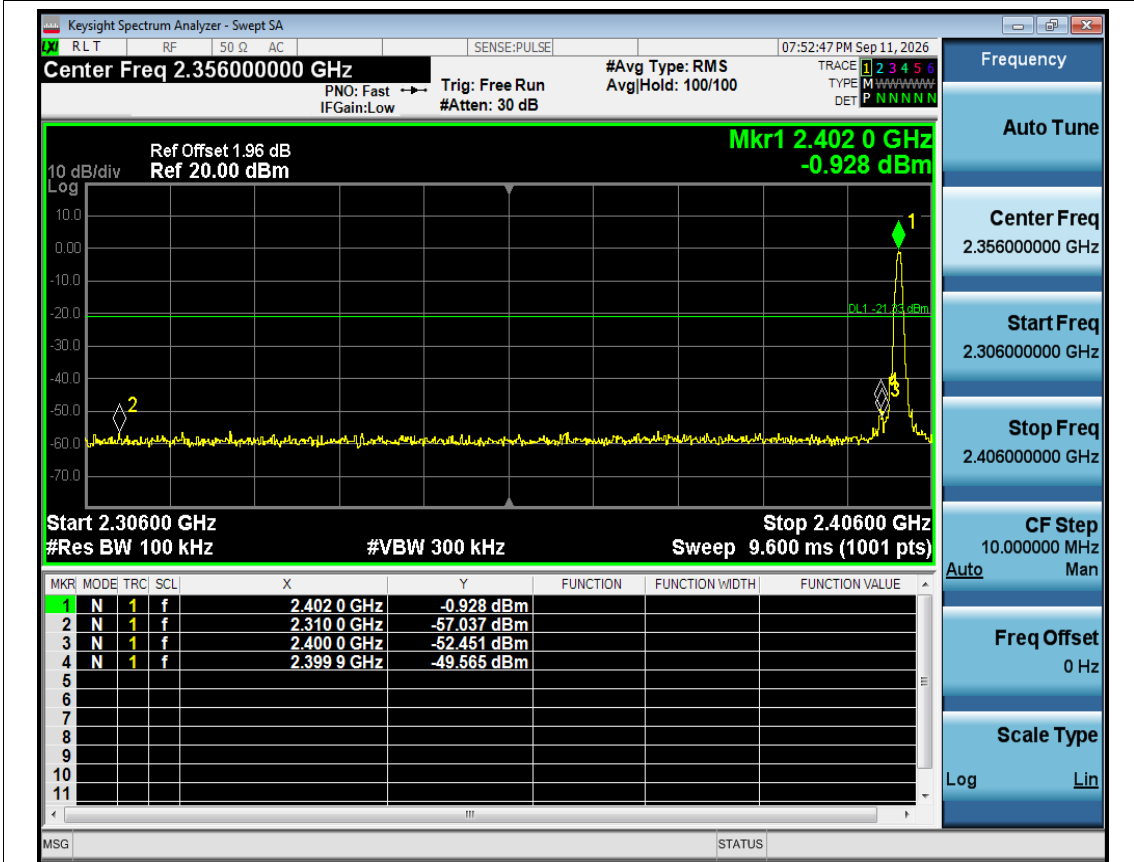
CFS NVNT 3-DH5 2480MHz Ant1

Band Edge

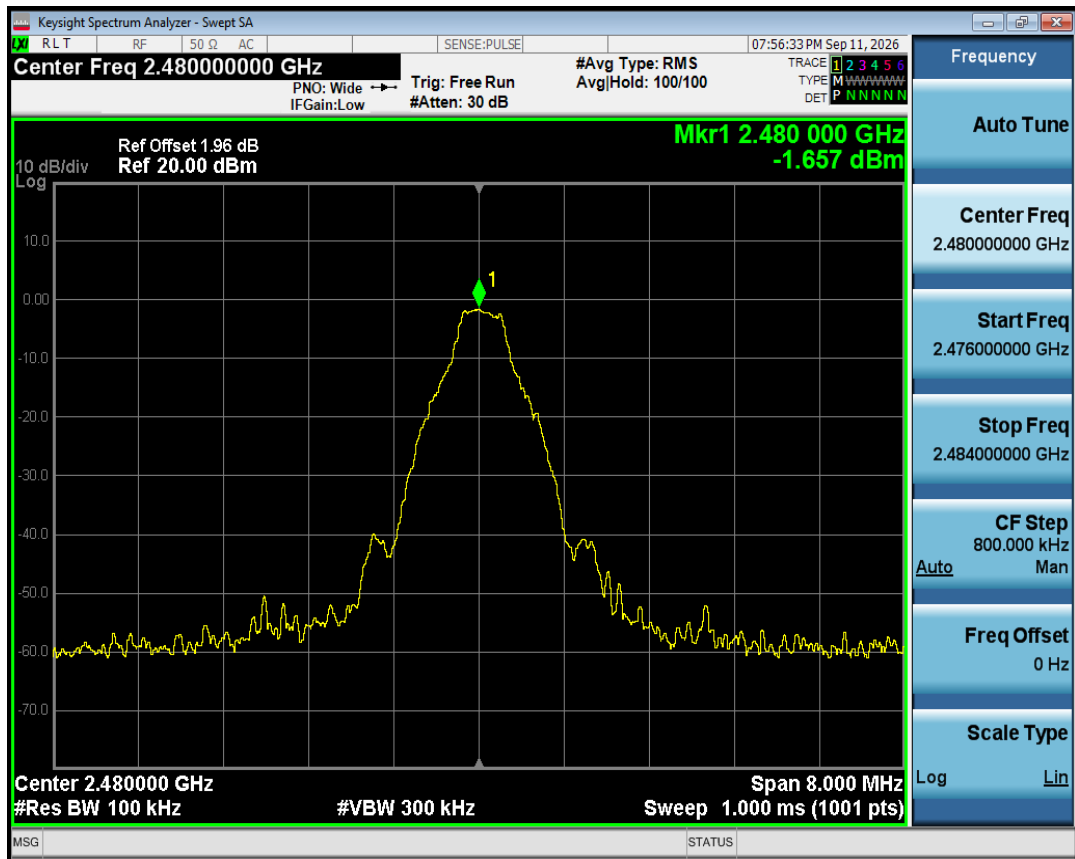
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-48.23	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.08	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-46.83	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-50.71	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-47.56	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-51.73	-20	Pass



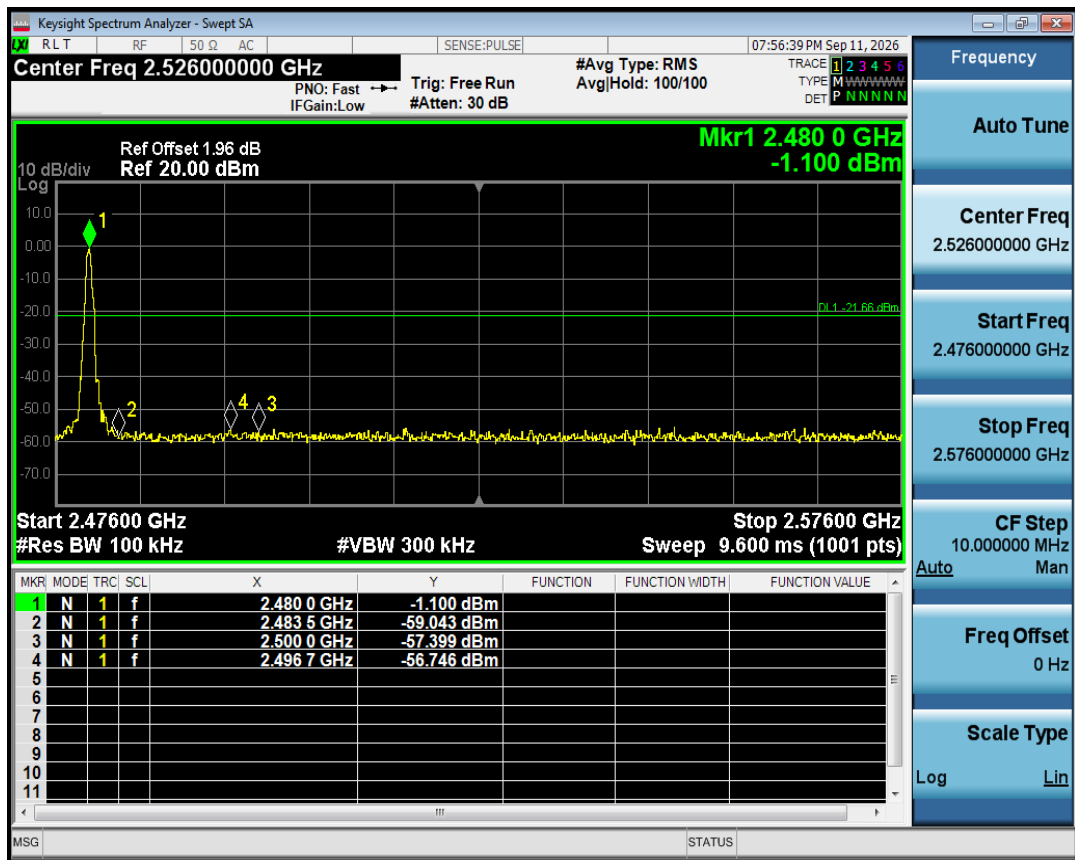
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



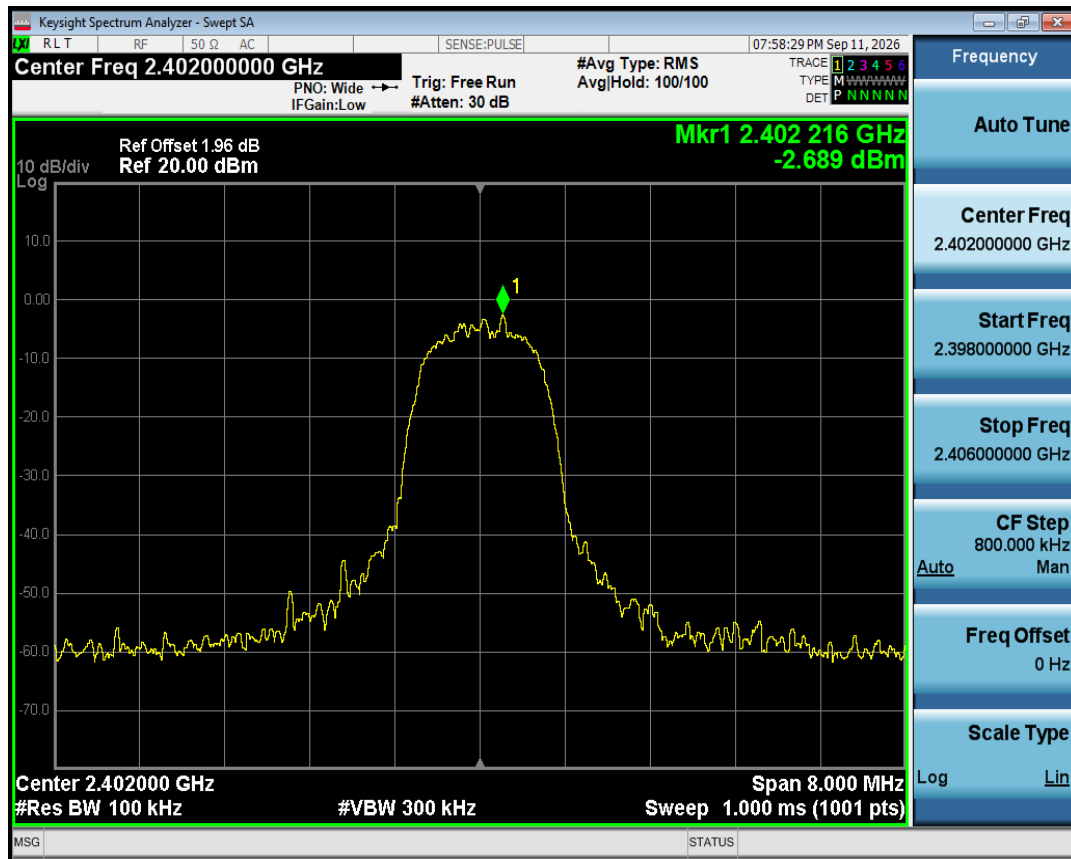
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



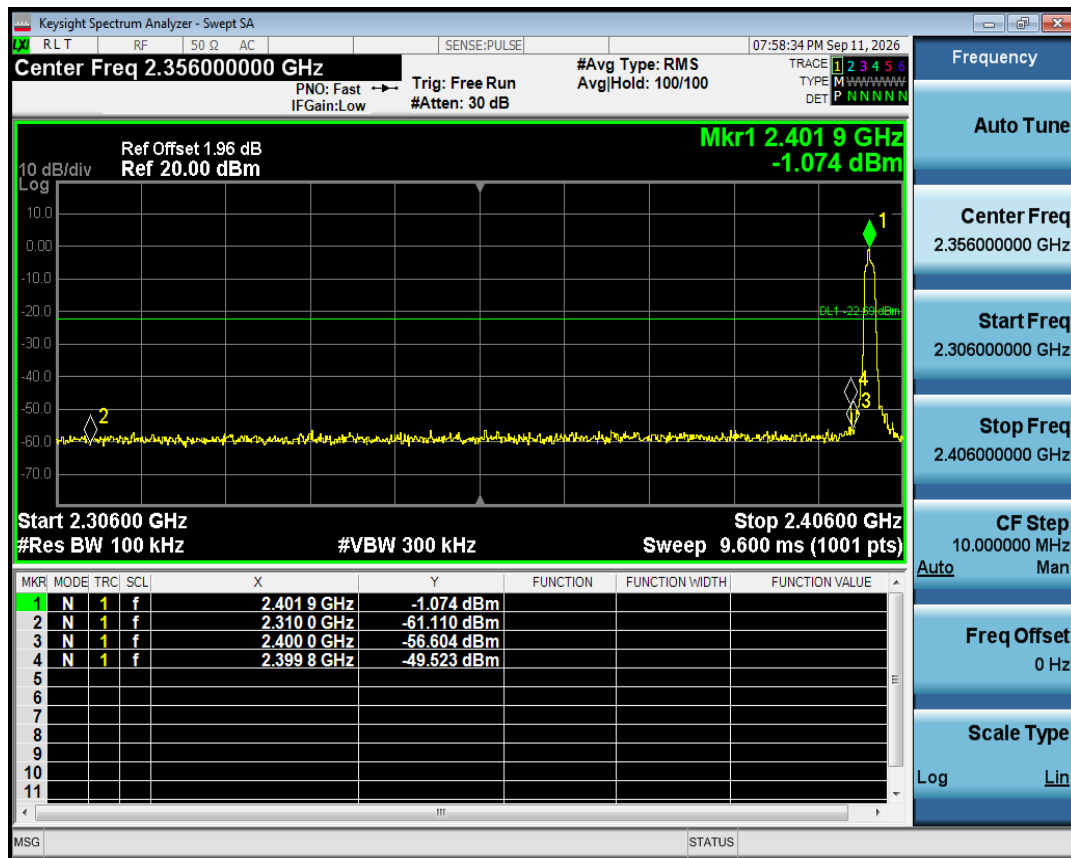
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



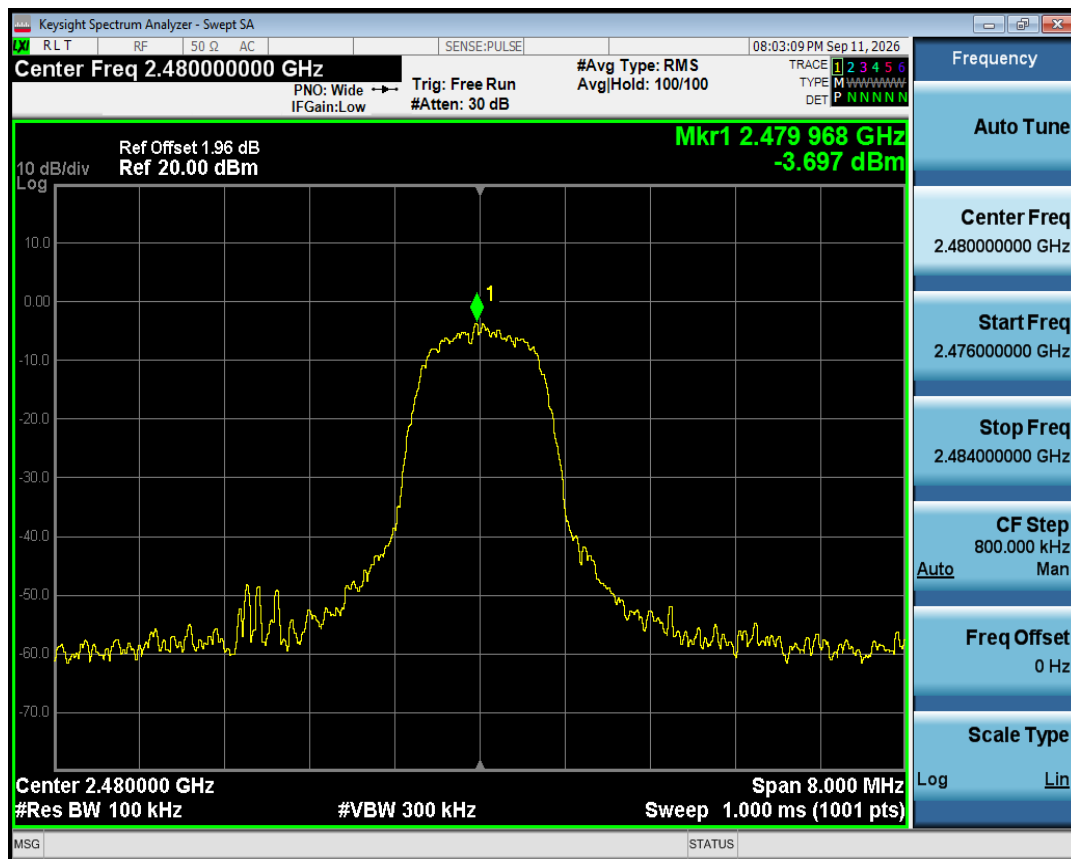
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



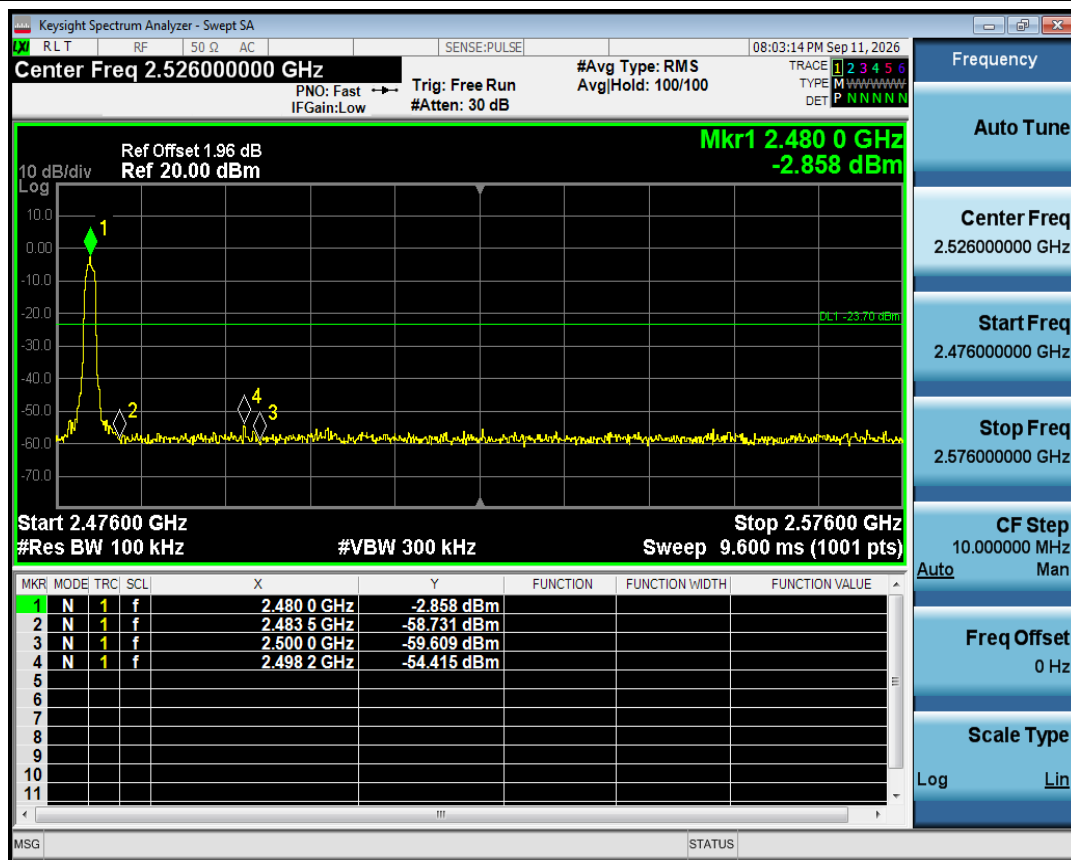
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



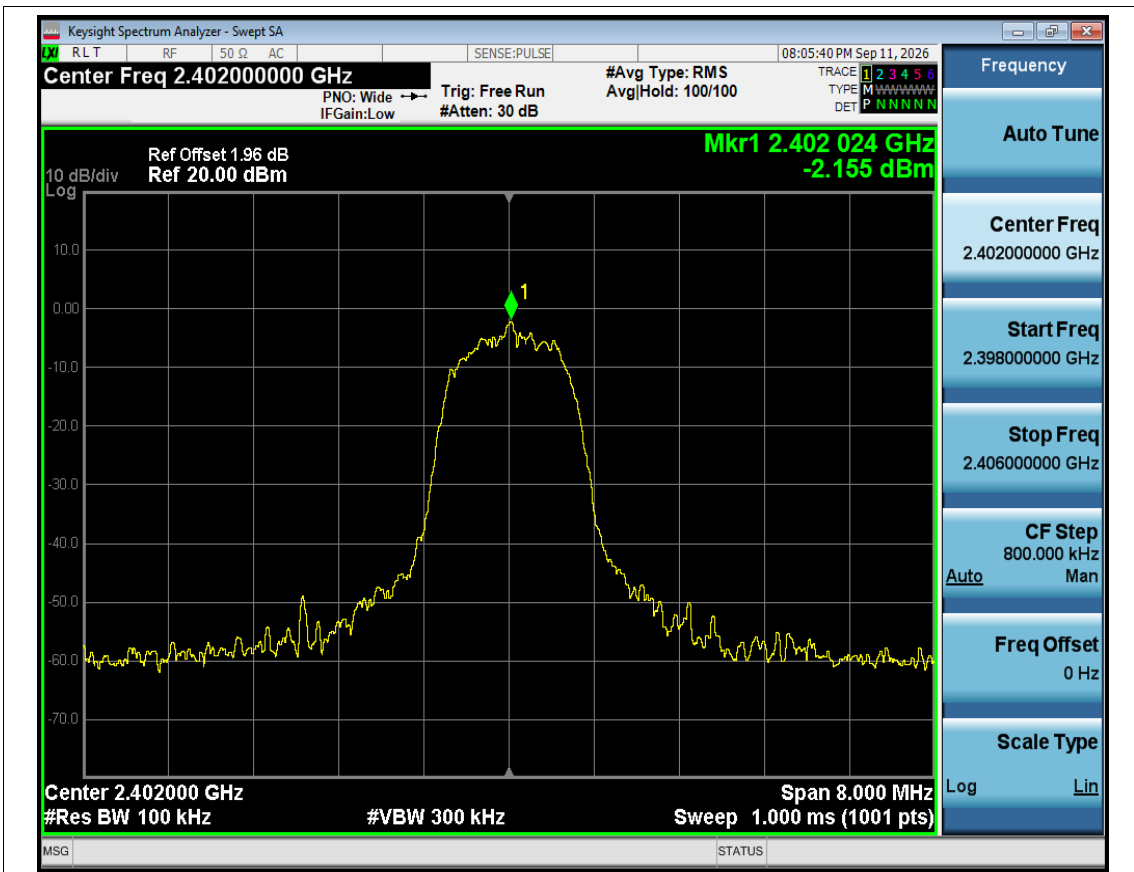
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



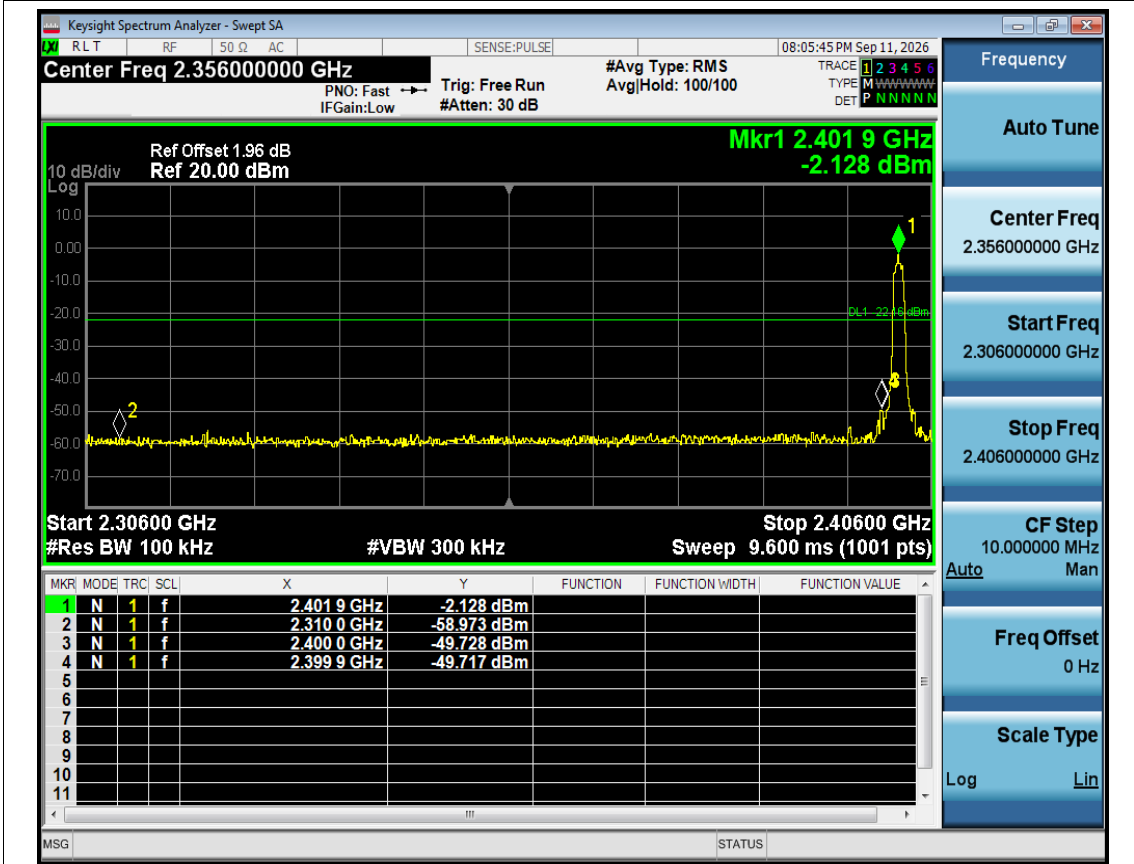
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



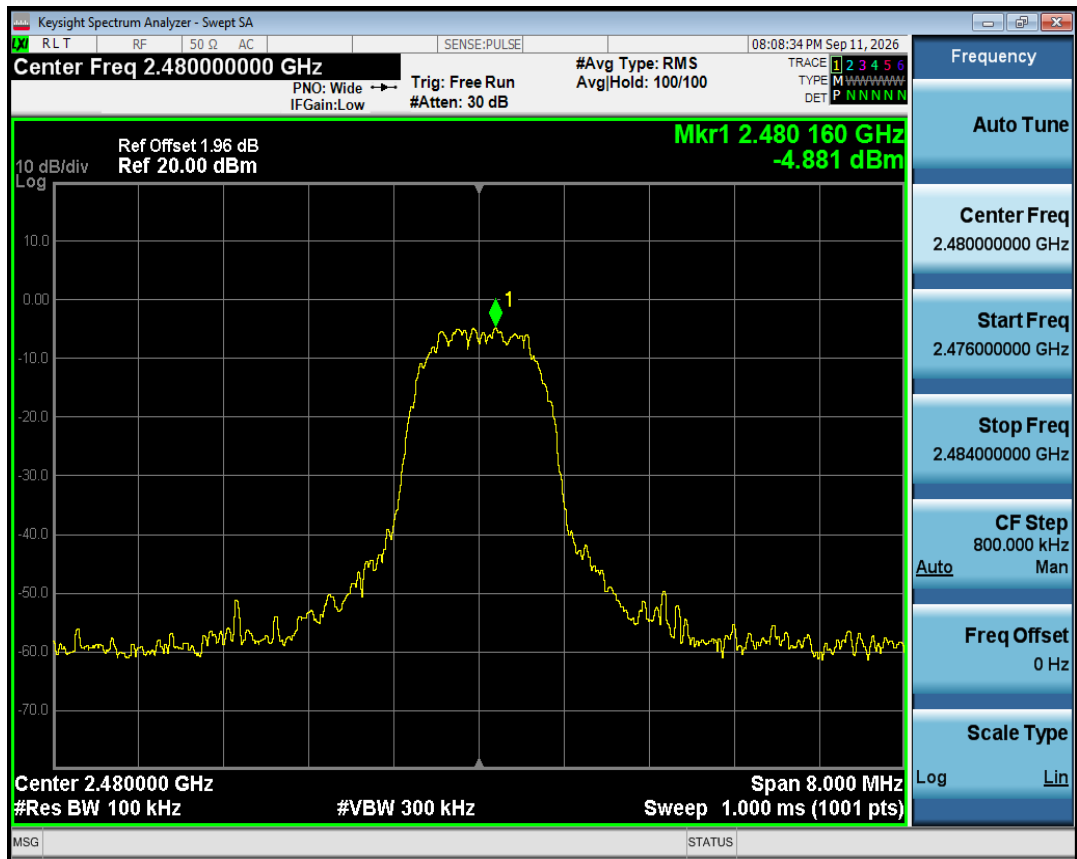
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



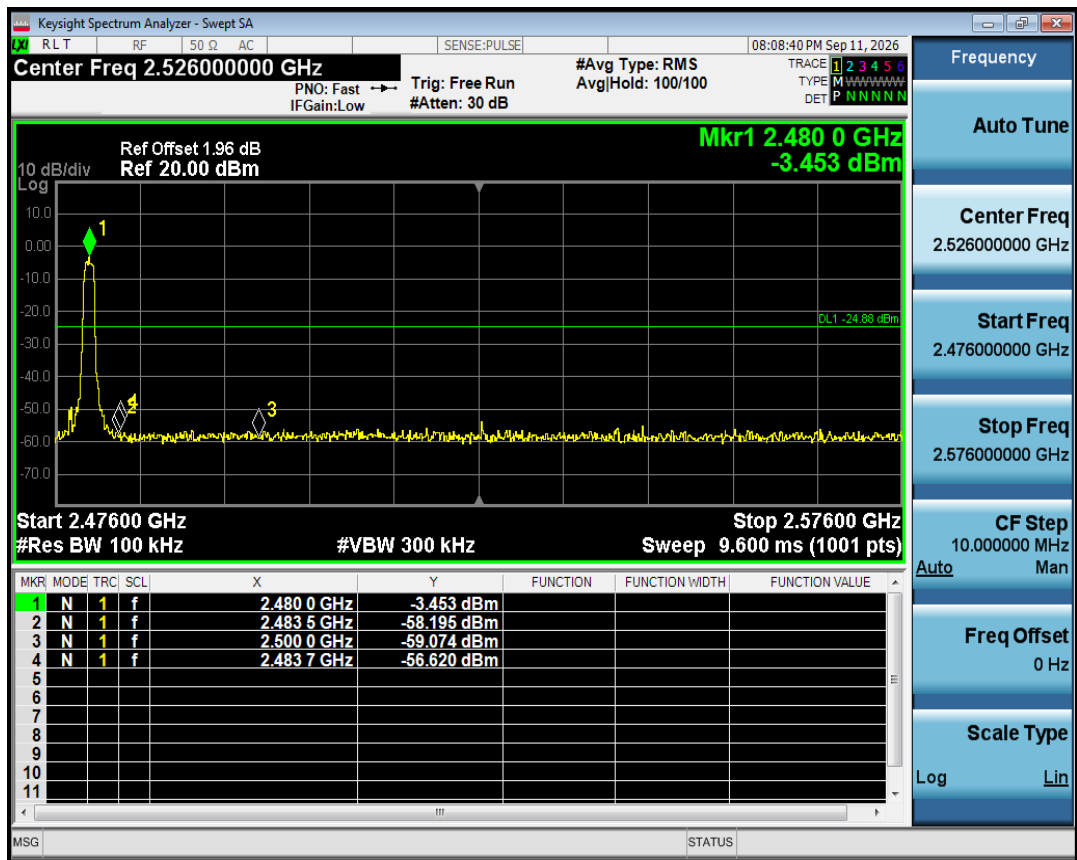
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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



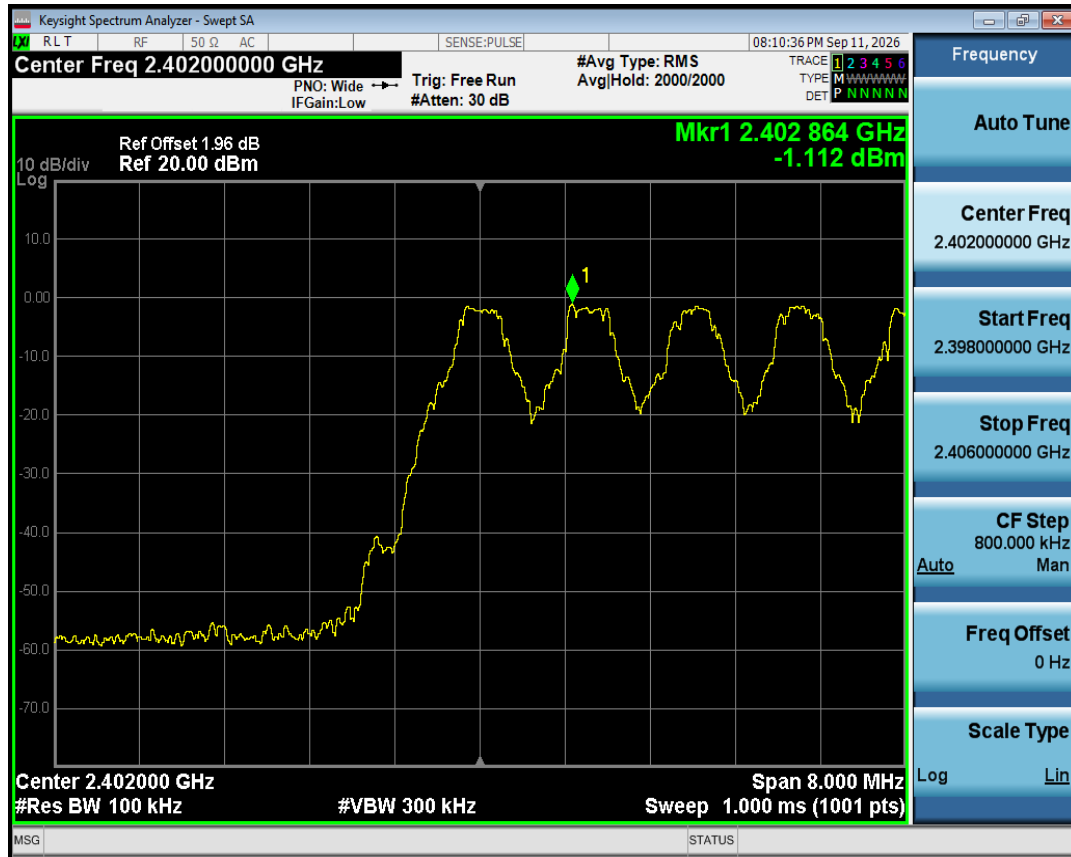
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



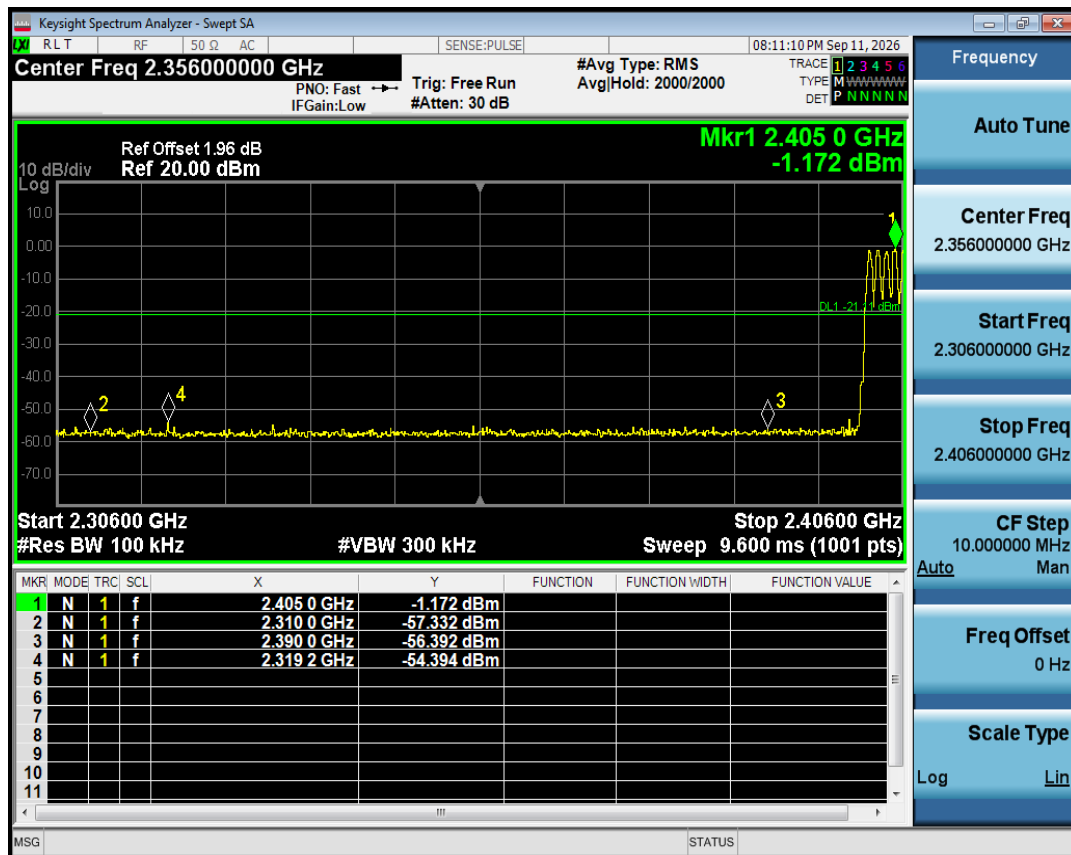
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-53.28	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-53.62	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-53.07	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-54.4	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-53.65	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-53.41	-20	Pass



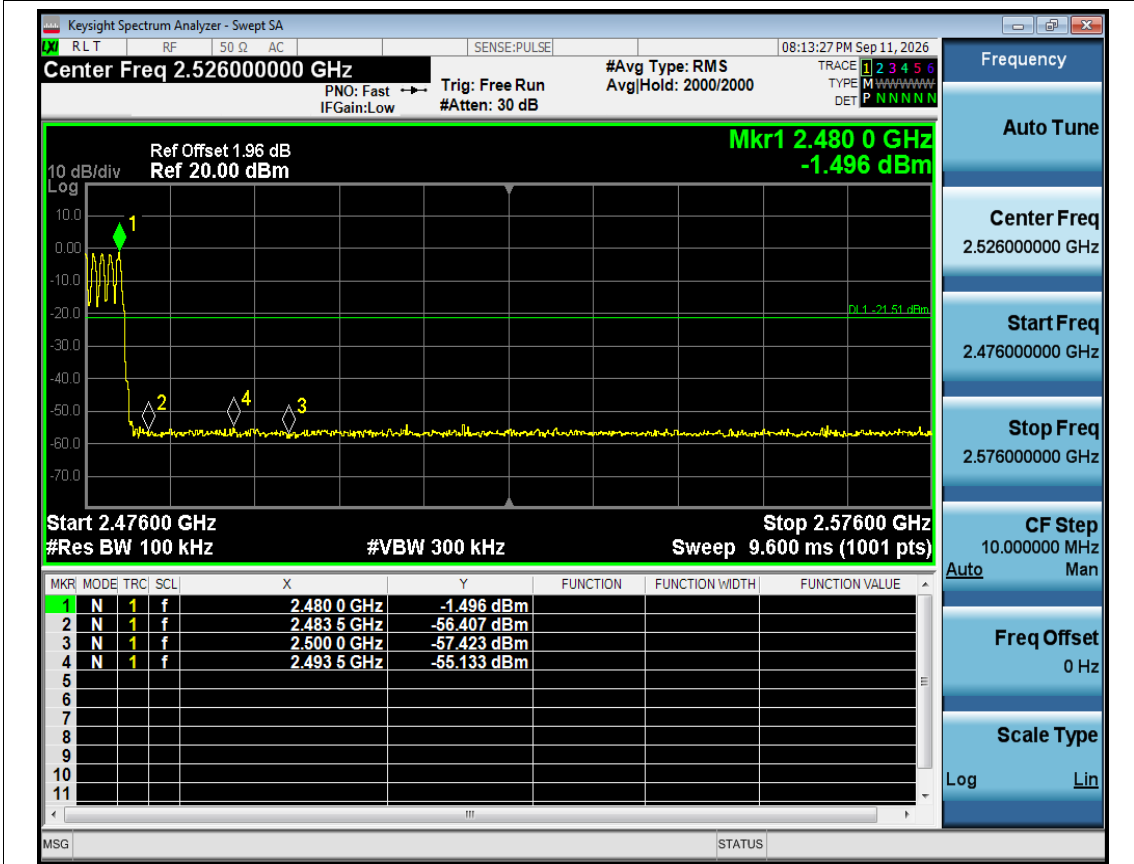
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



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



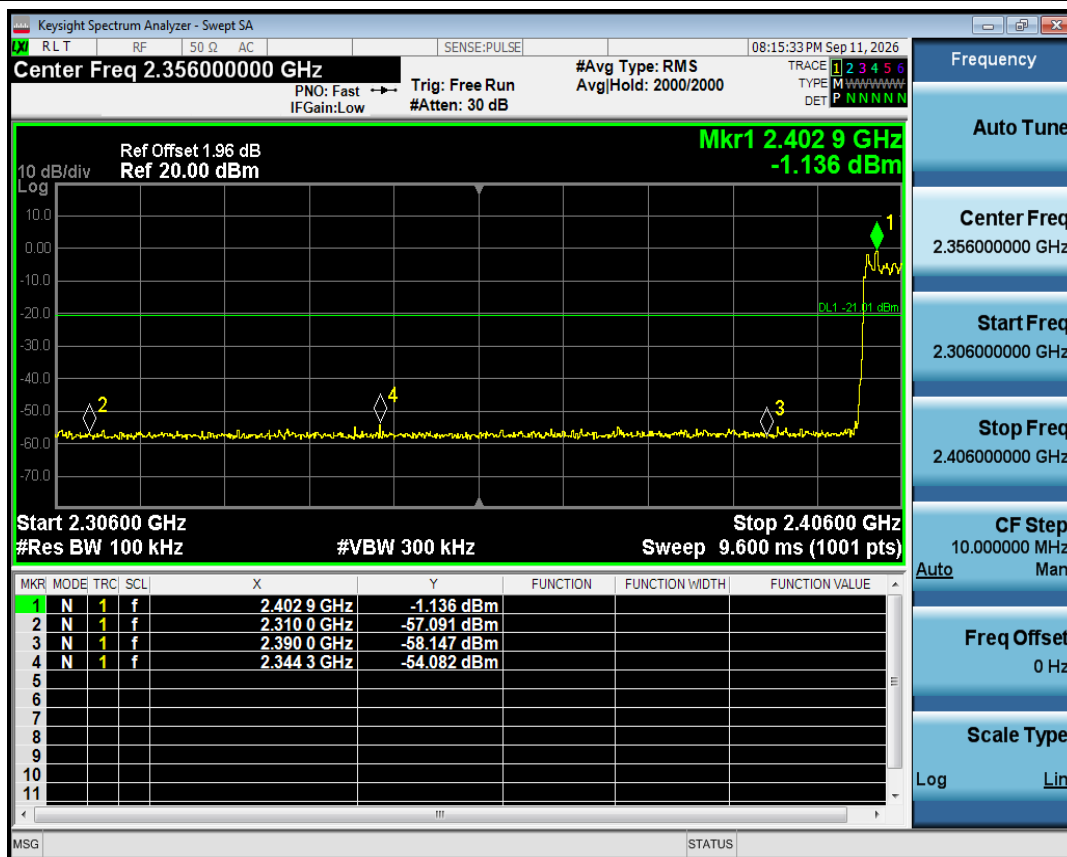
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



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



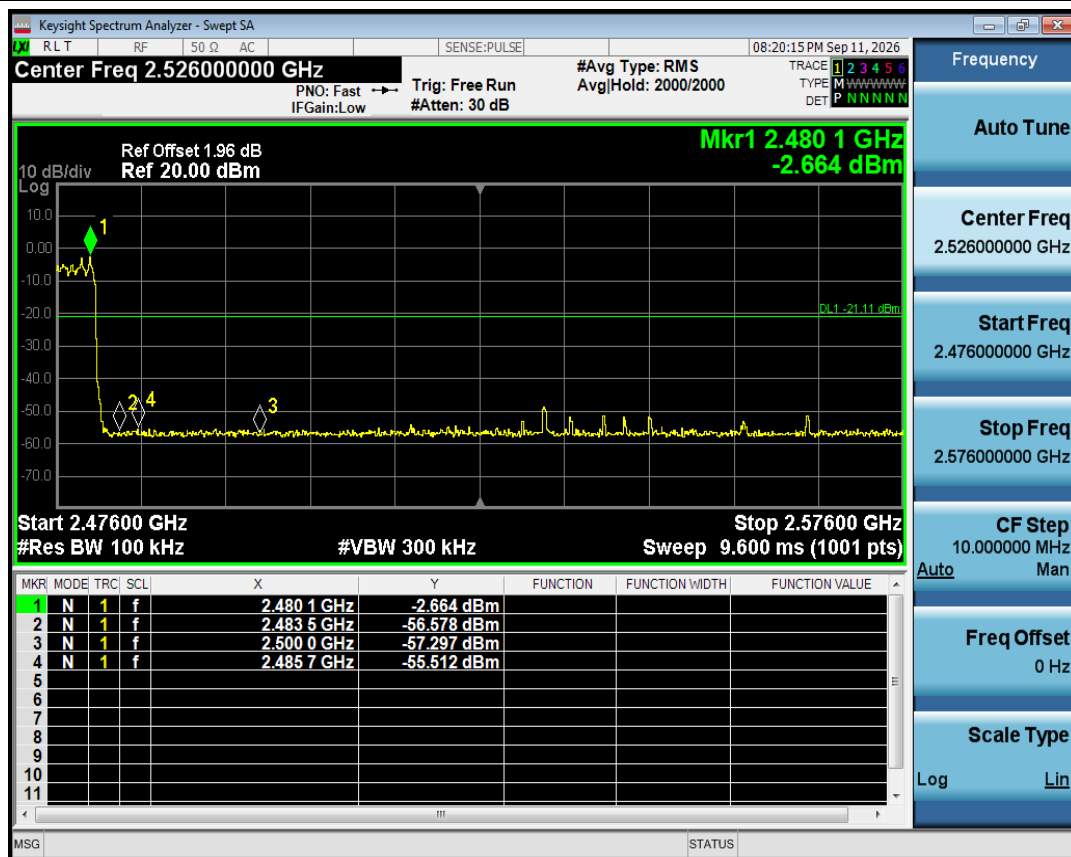
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



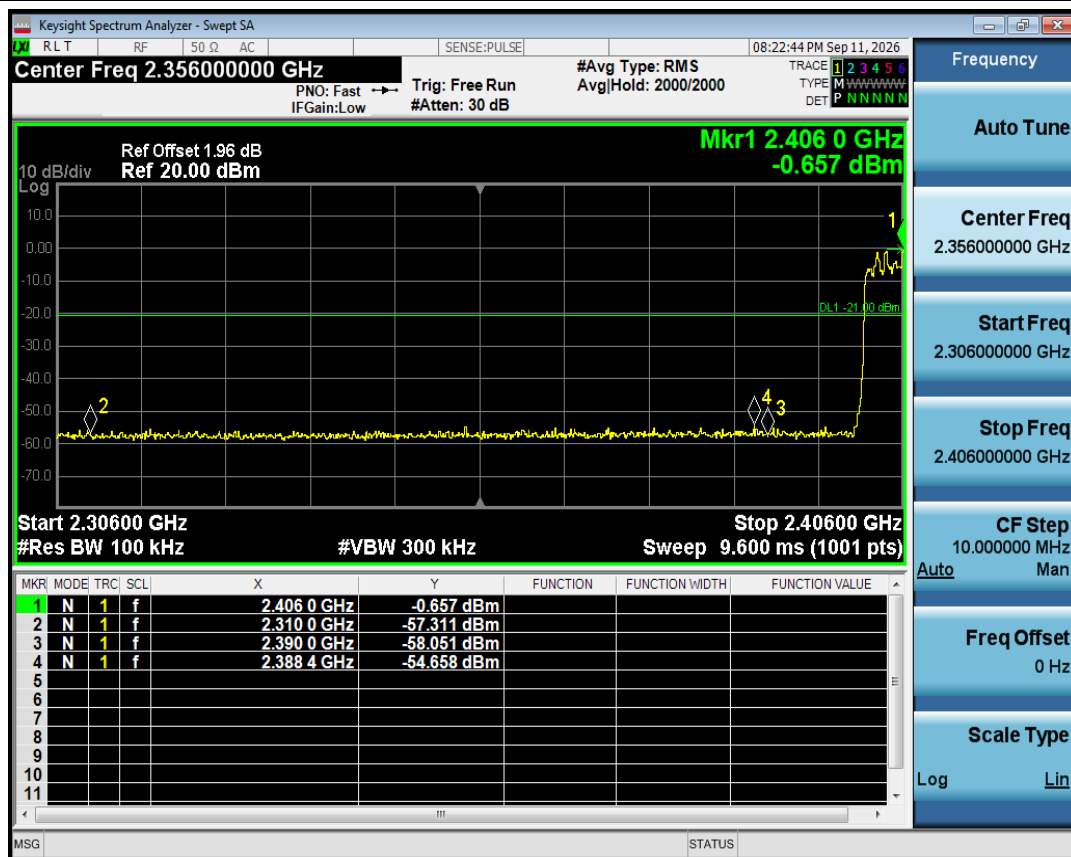
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



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



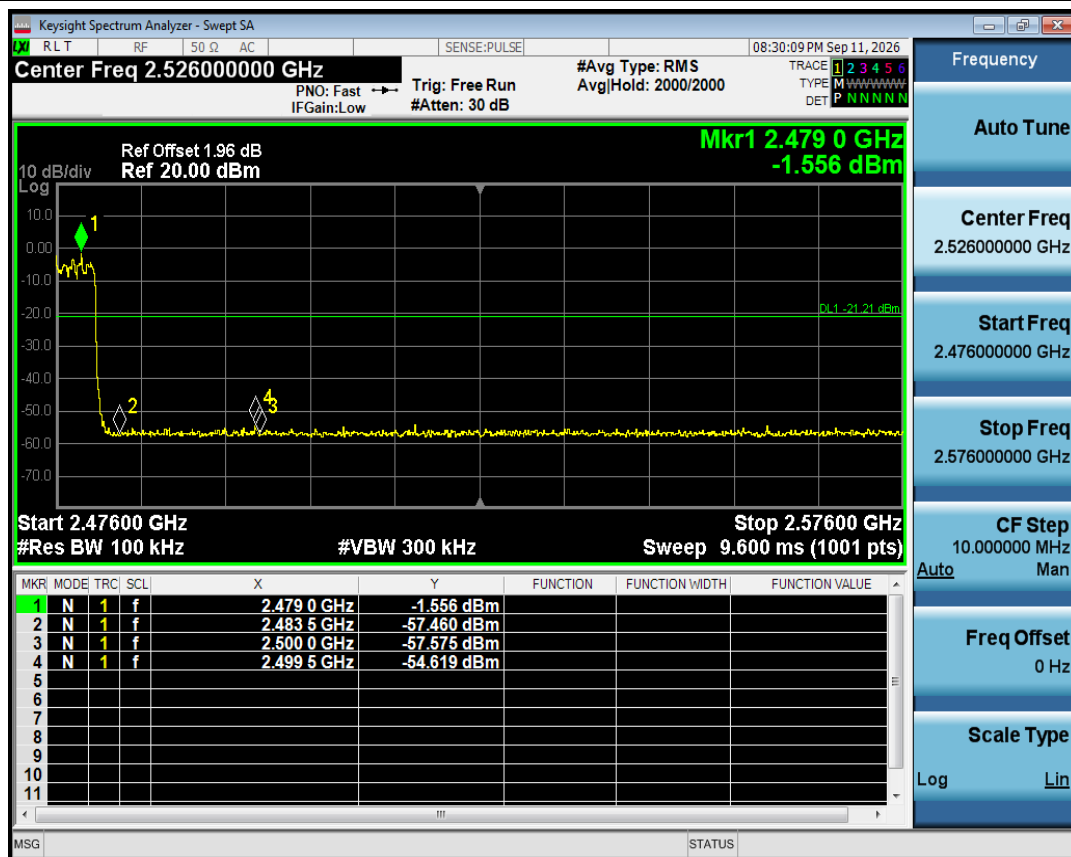
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



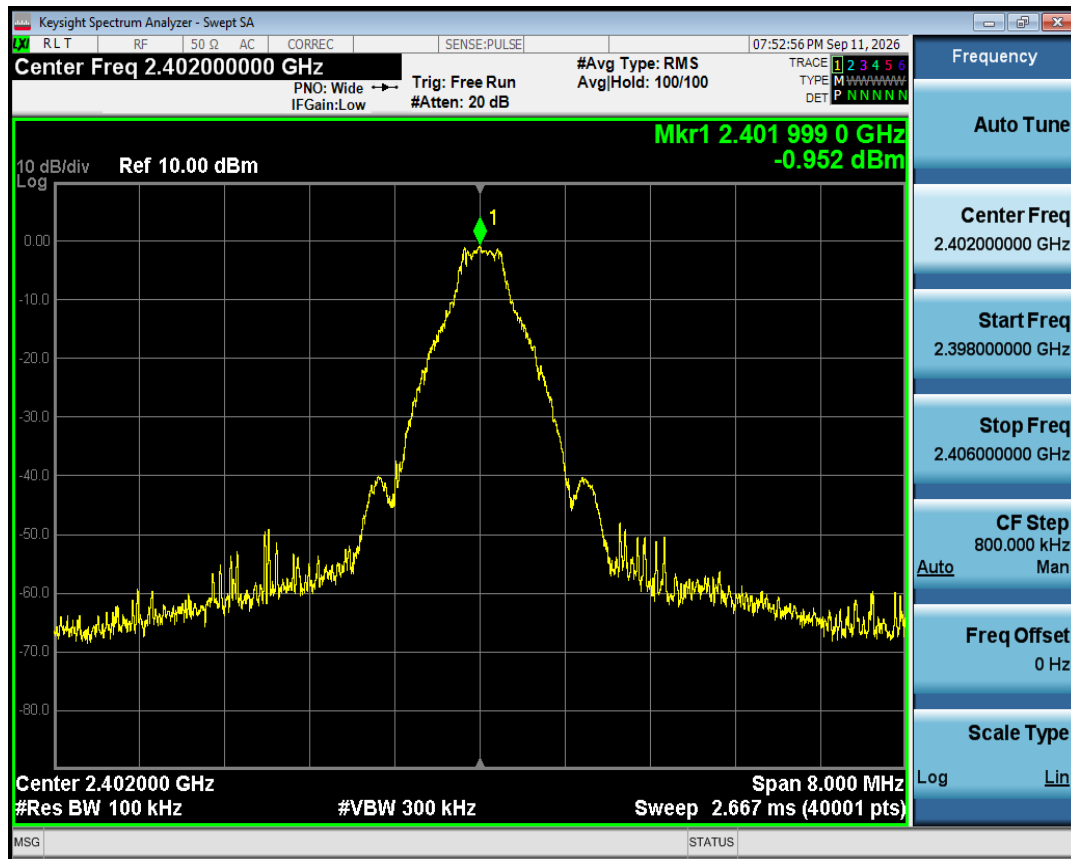
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



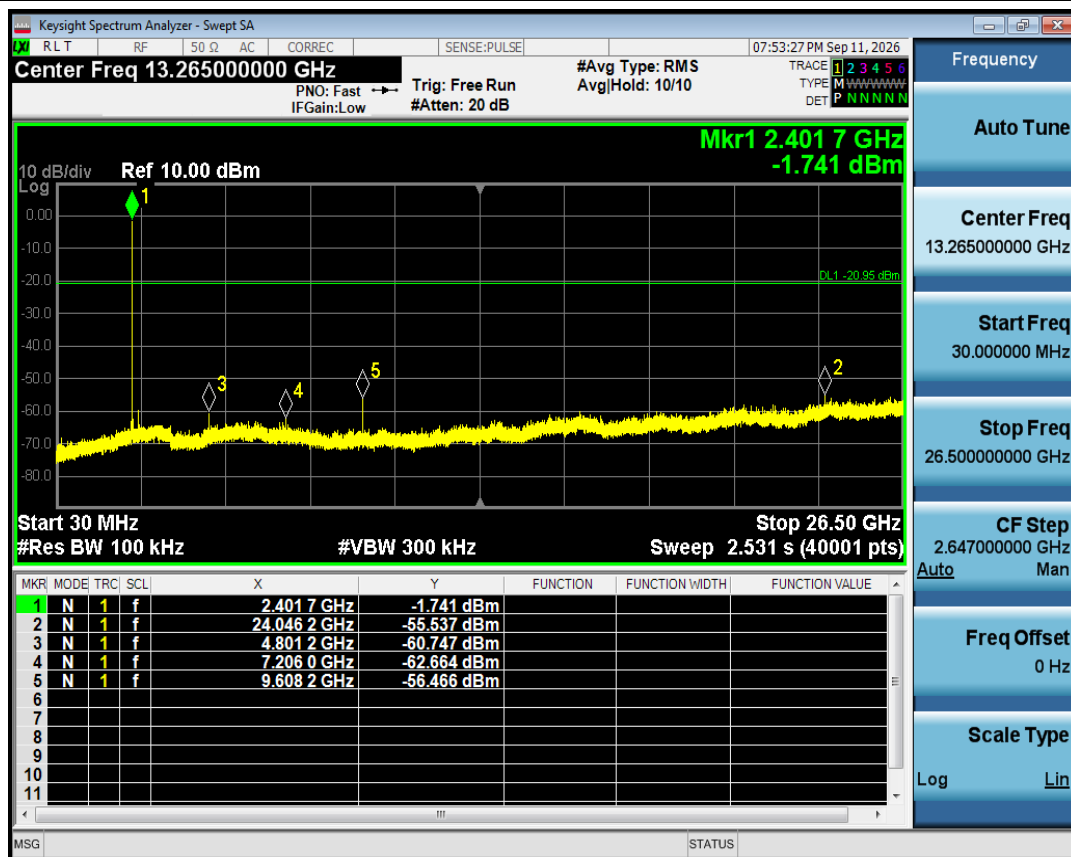
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

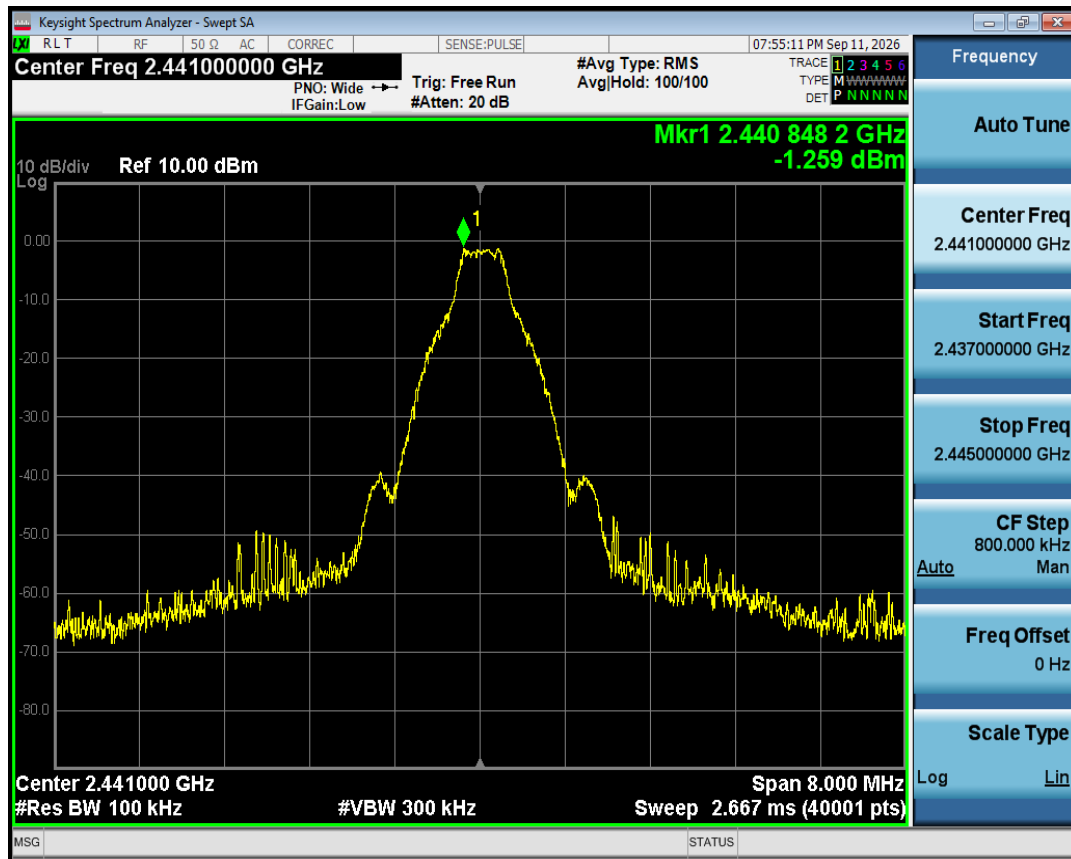
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-54.58	-20	Pass
NVNT	1-DH5	2441	Ant1	-54.63	-20	Pass
NVNT	1-DH5	2480	Ant1	-54.28	-20	Pass
NVNT	2-DH5	2402	Ant1	-54.12	-20	Pass
NVNT	2-DH5	2441	Ant1	-54.85	-20	Pass
NVNT	2-DH5	2480	Ant1	-54.53	-20	Pass
NVNT	3-DH5	2402	Ant1	-53.72	-20	Pass
NVNT	3-DH5	2441	Ant1	-54.02	-20	Pass
NVNT	3-DH5	2480	Ant1	-54.36	-20	Pass



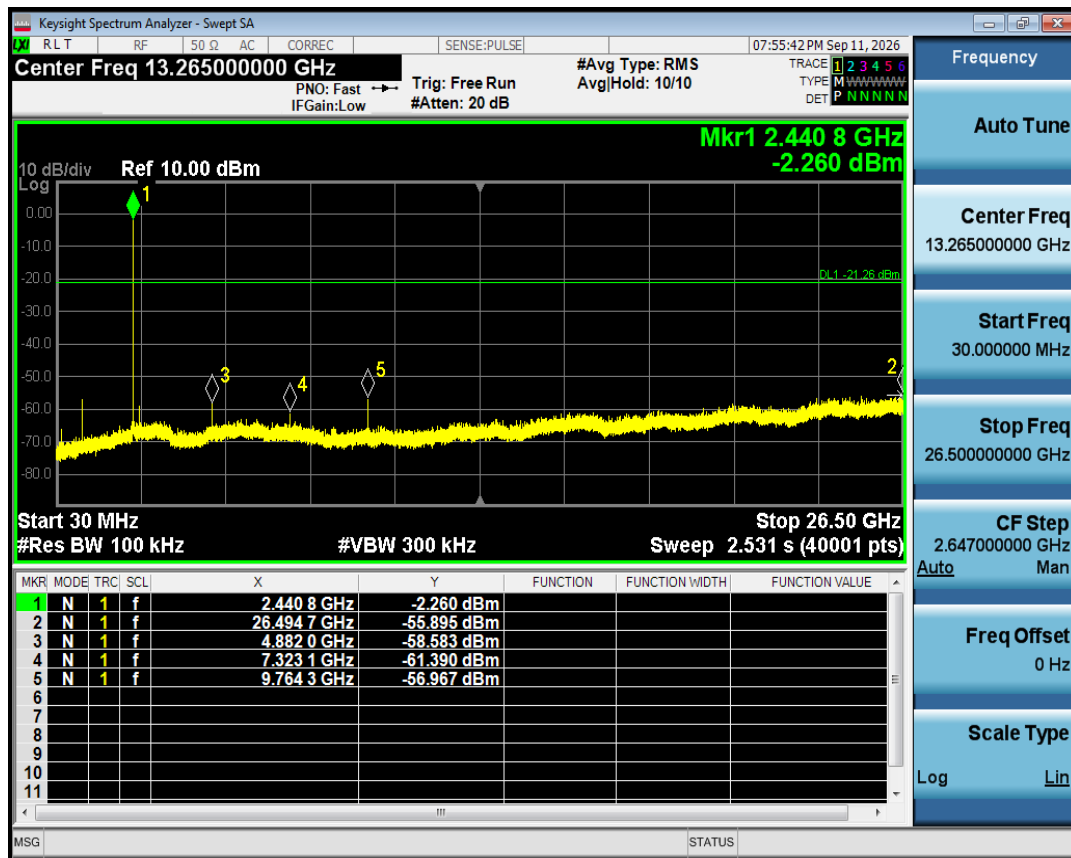
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



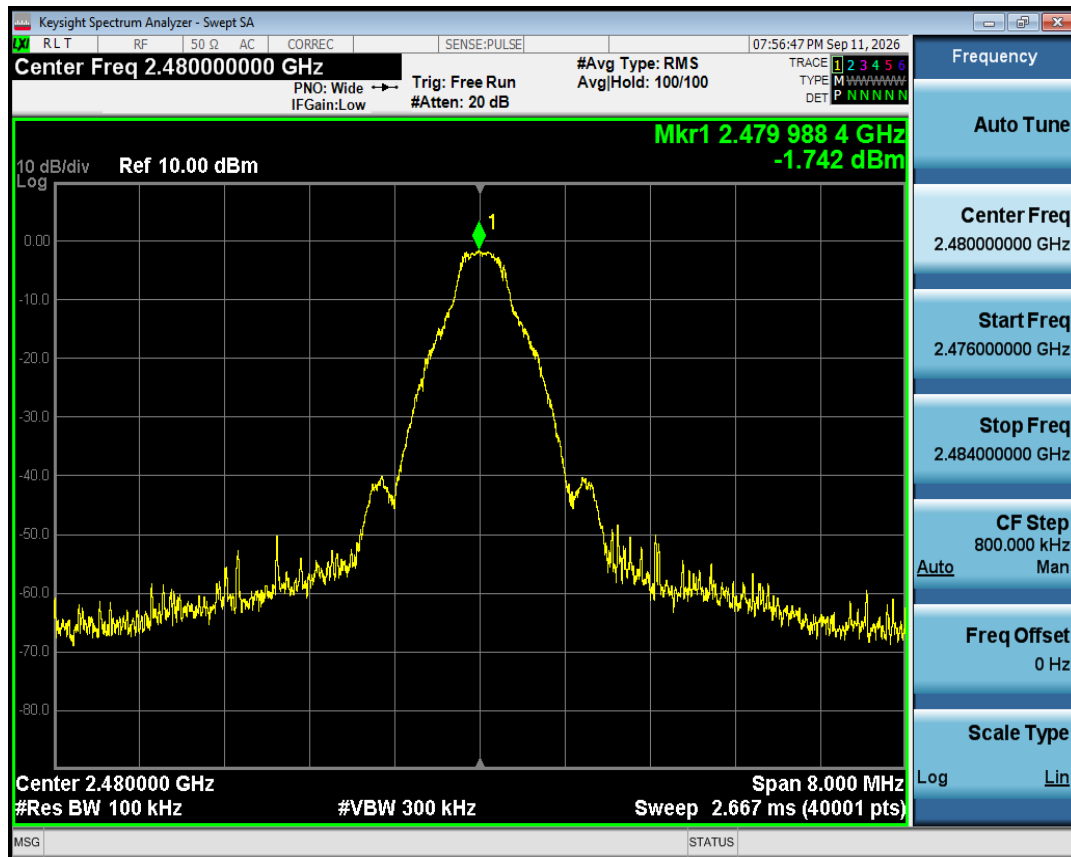
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



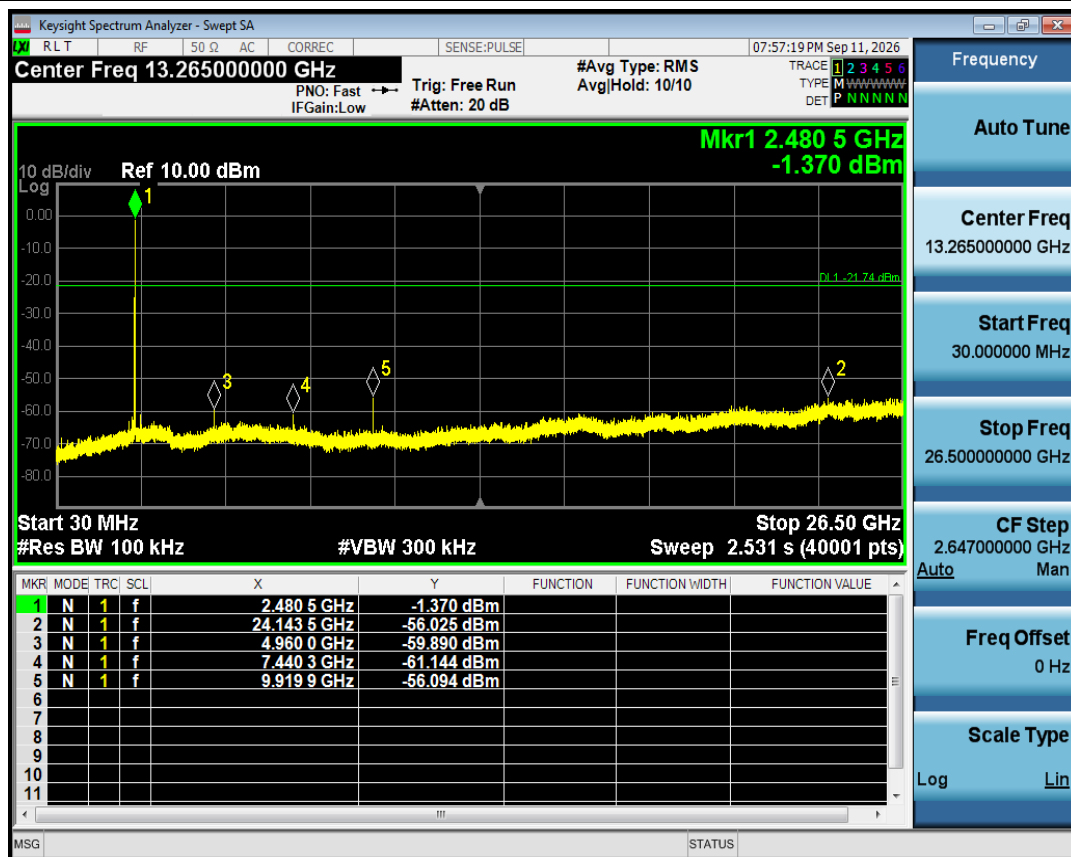
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



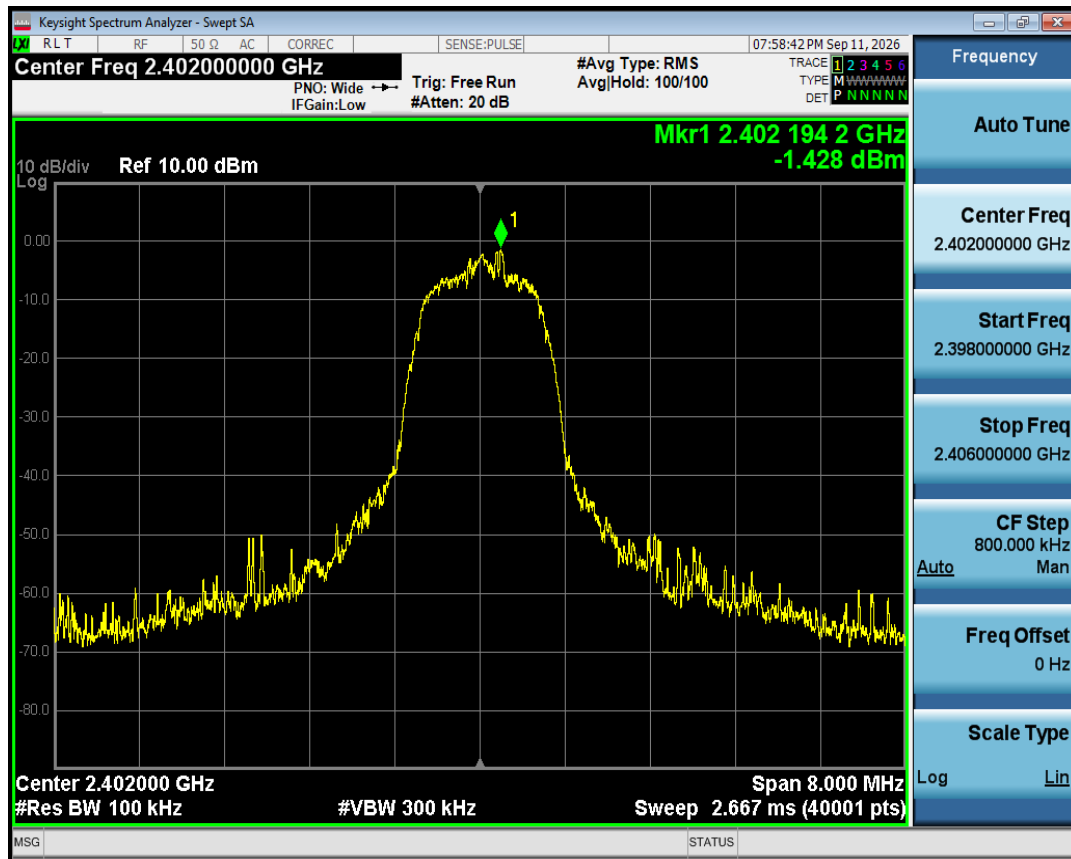
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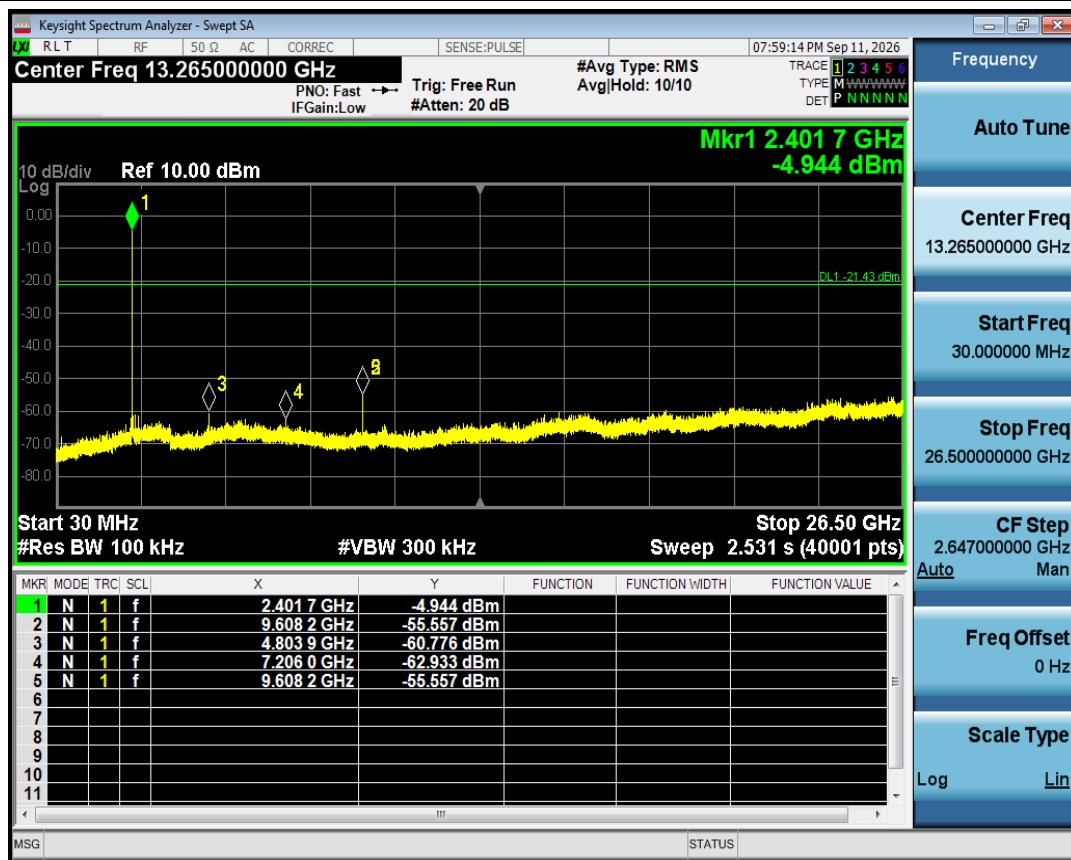
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref



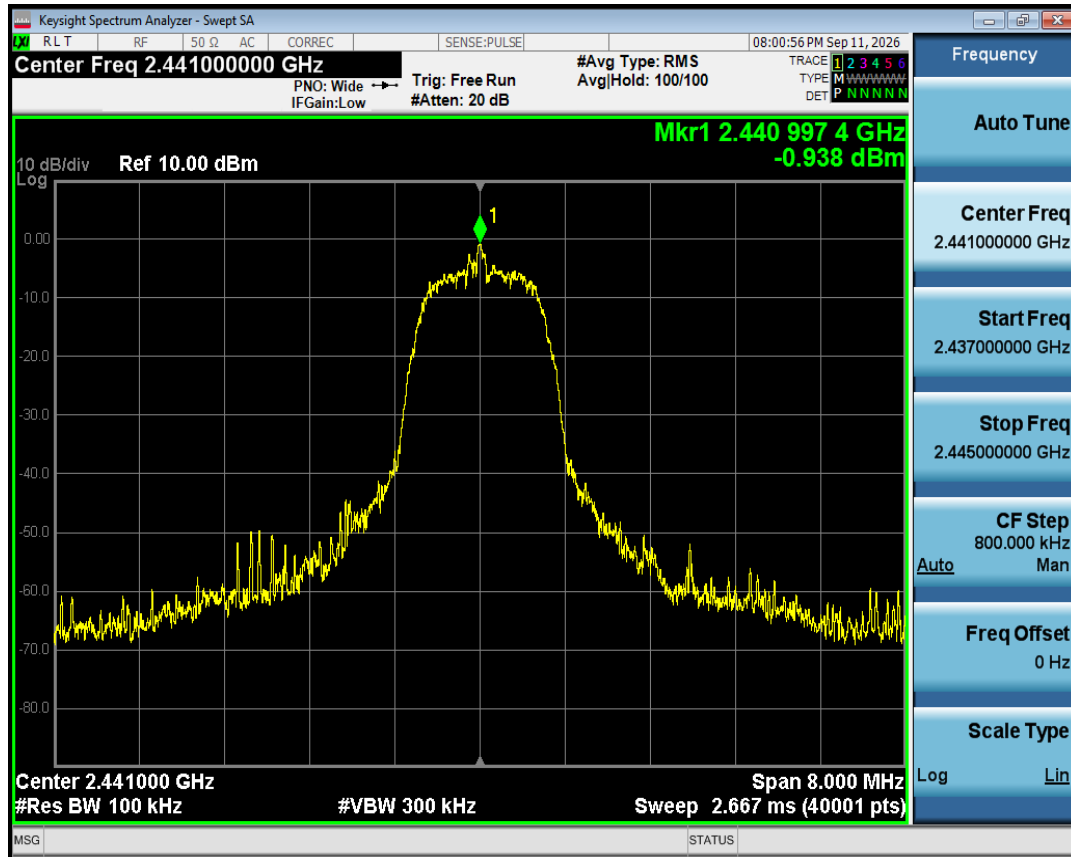
Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



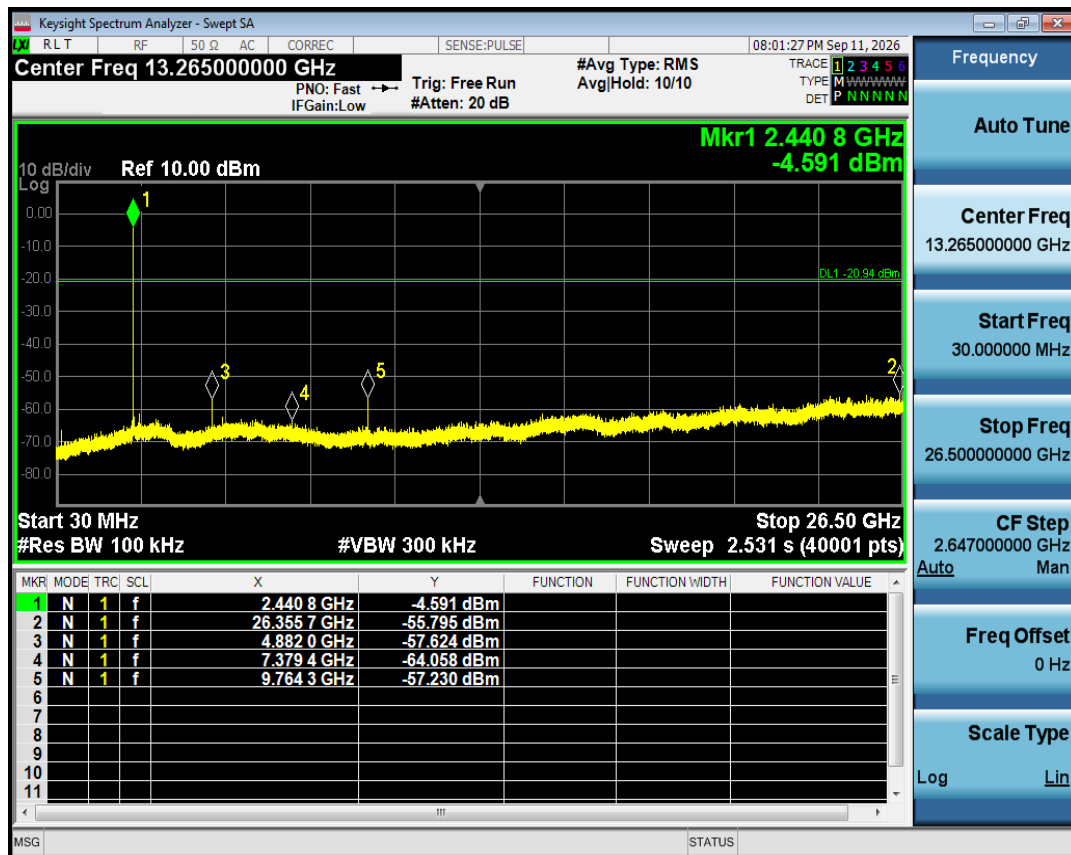
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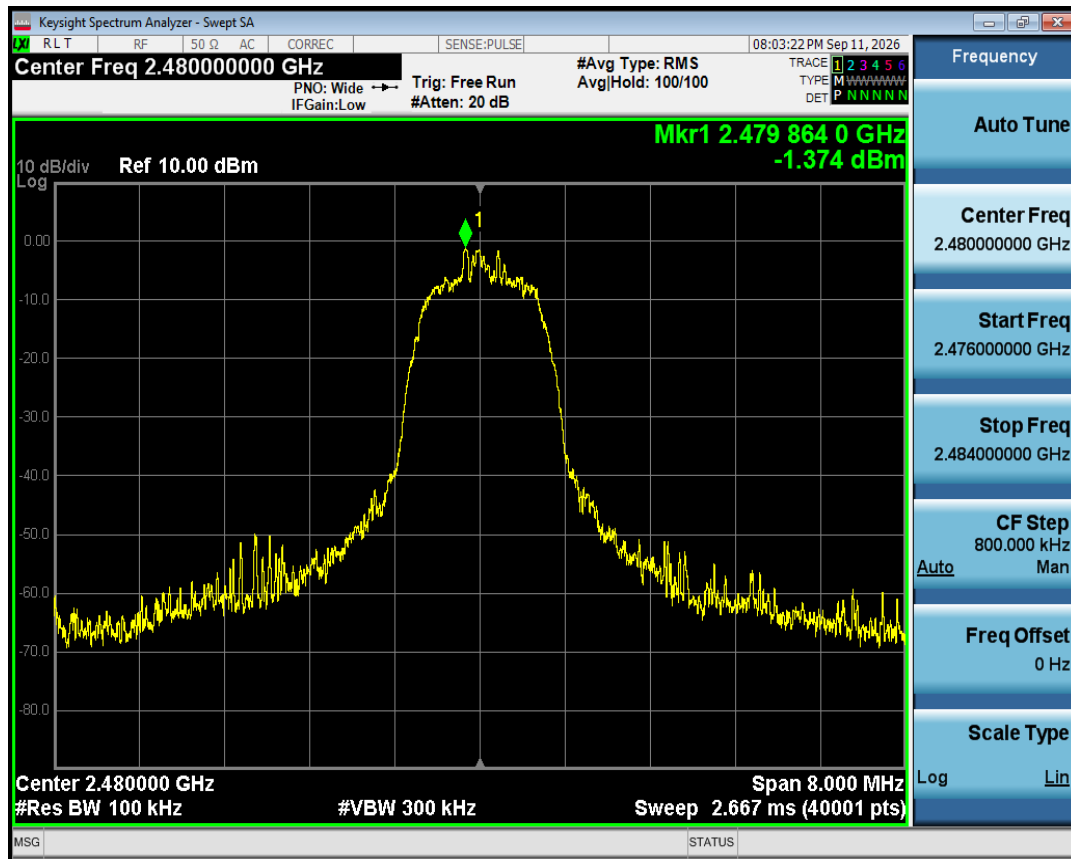
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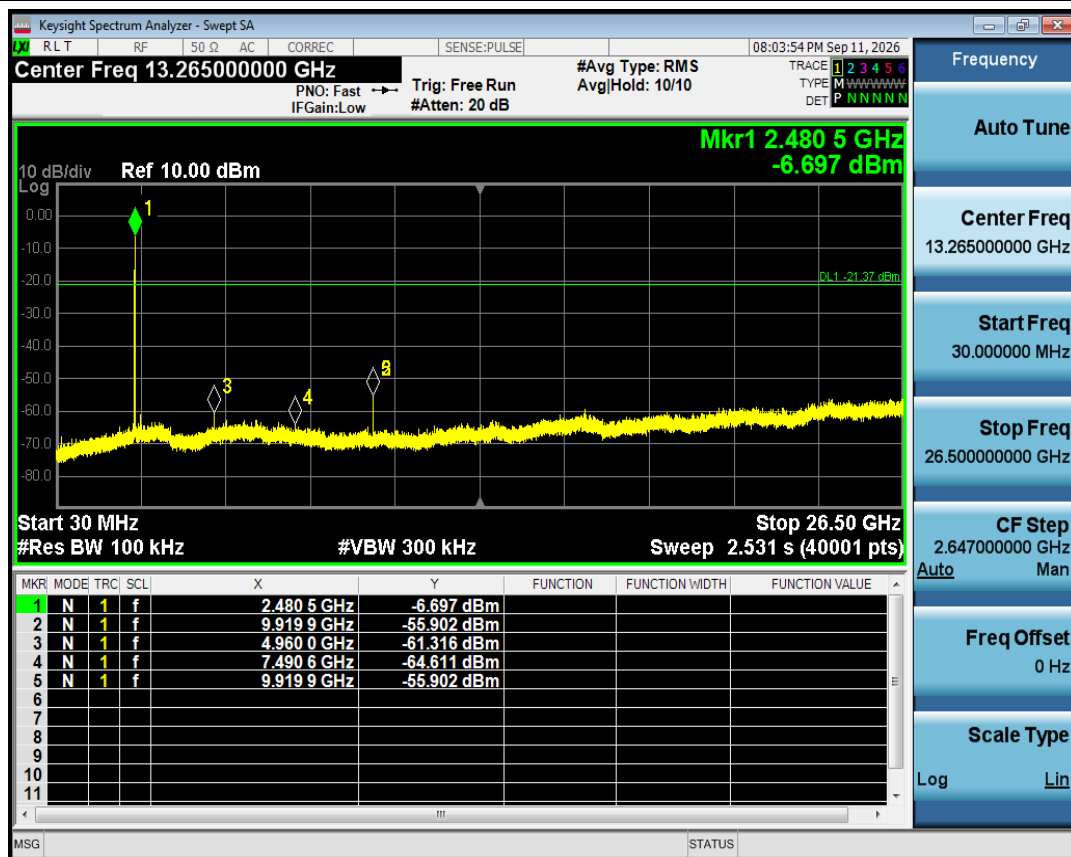
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



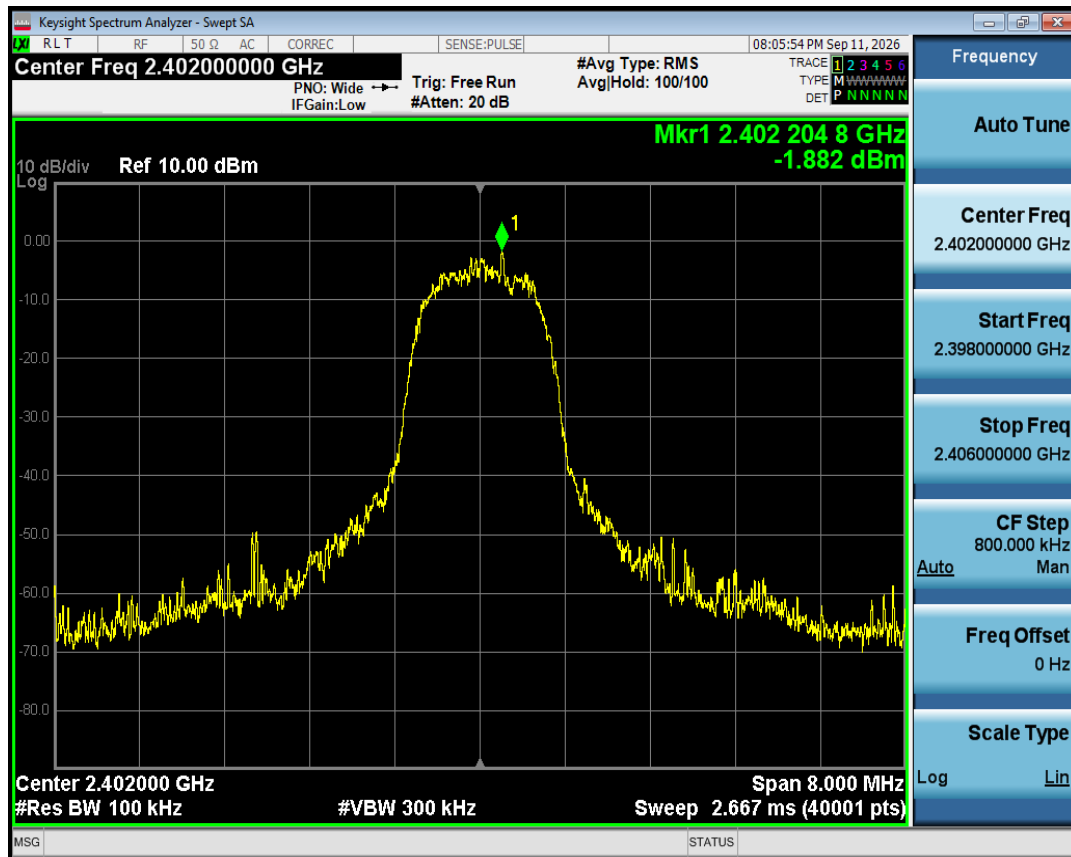
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



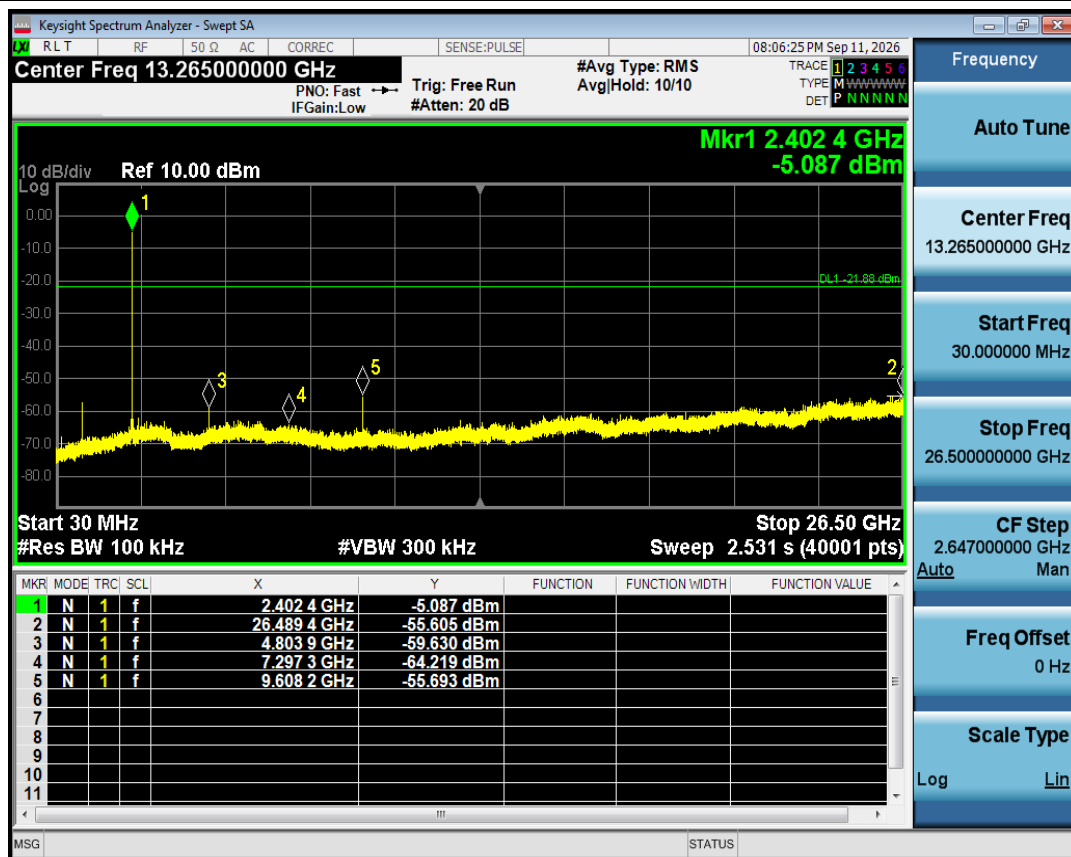
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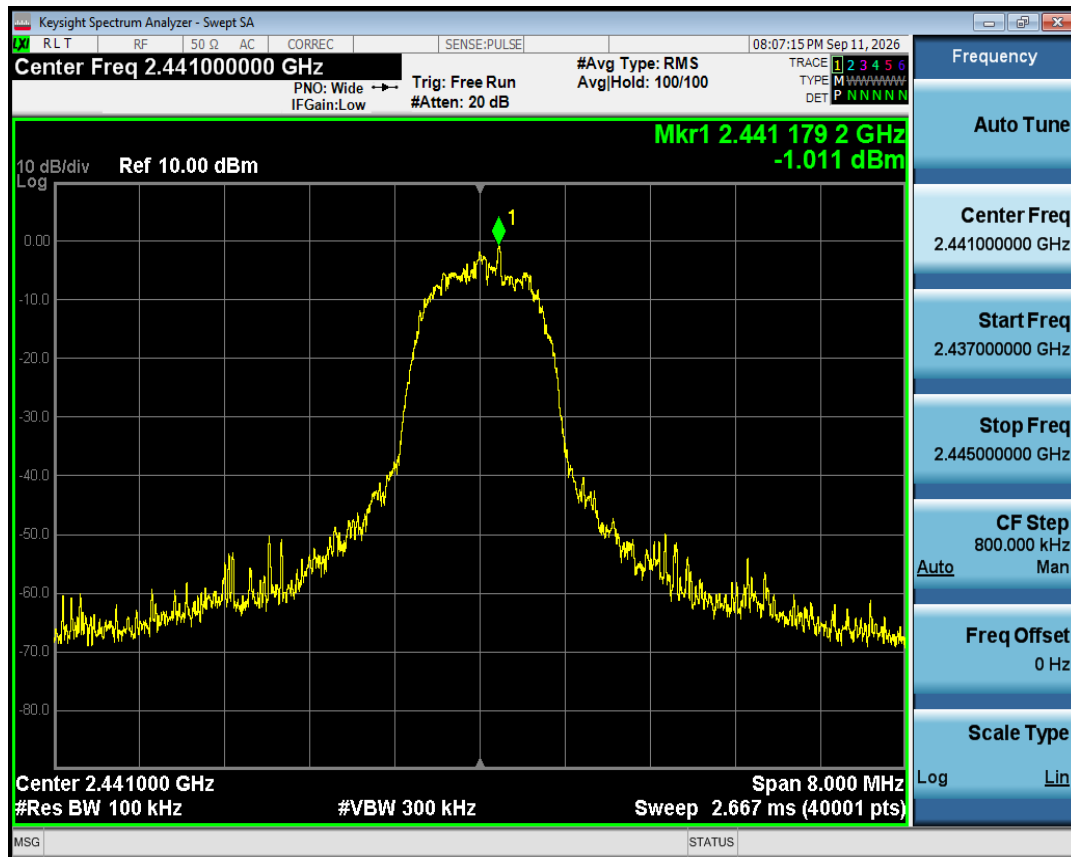
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



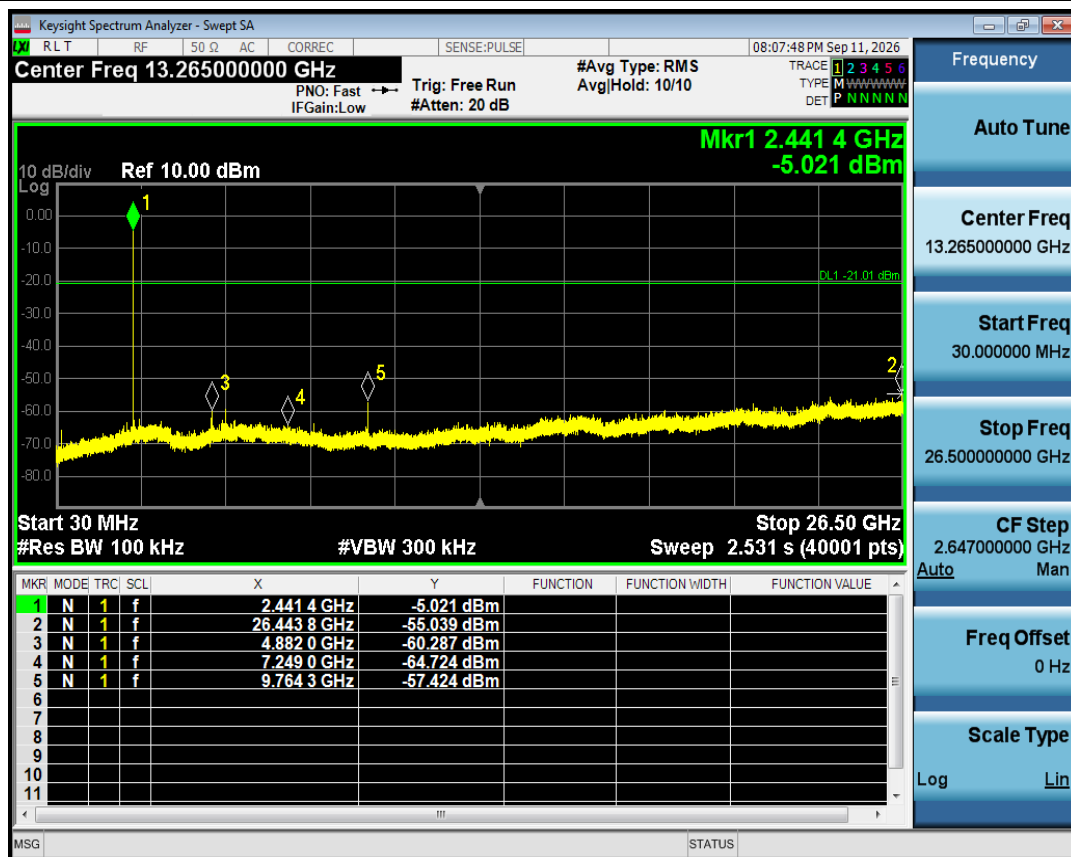
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



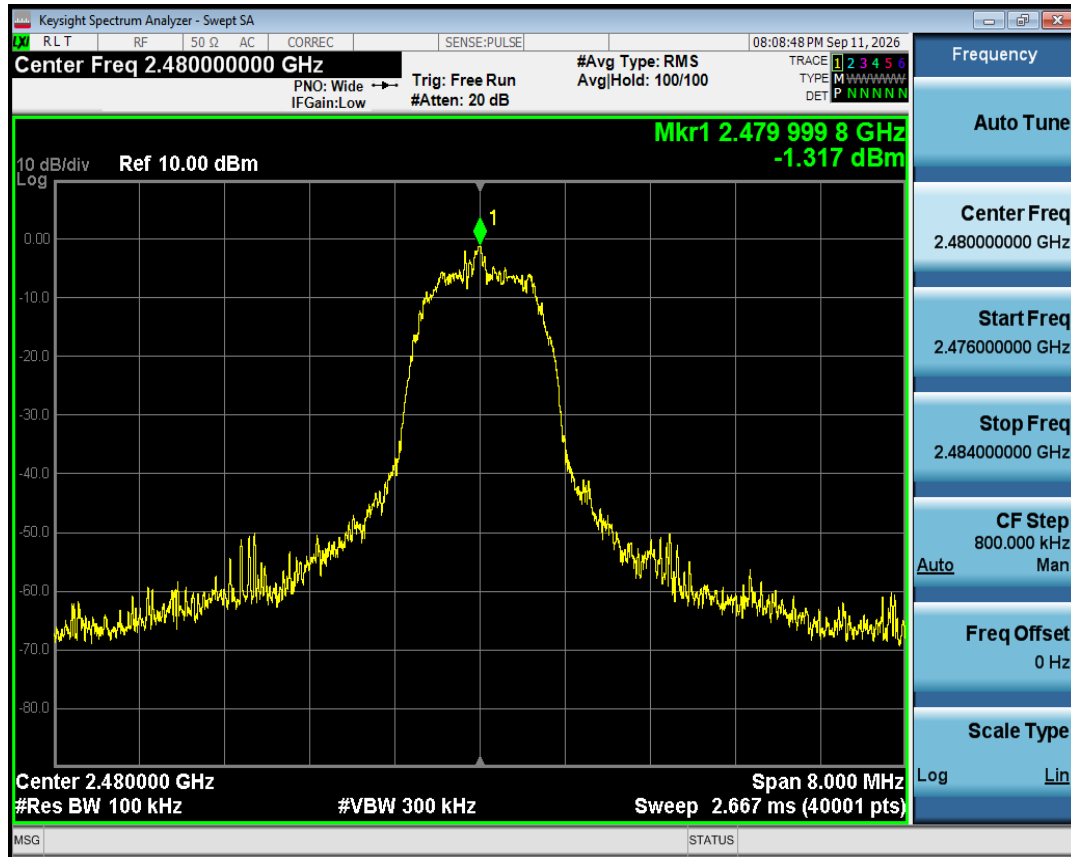
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



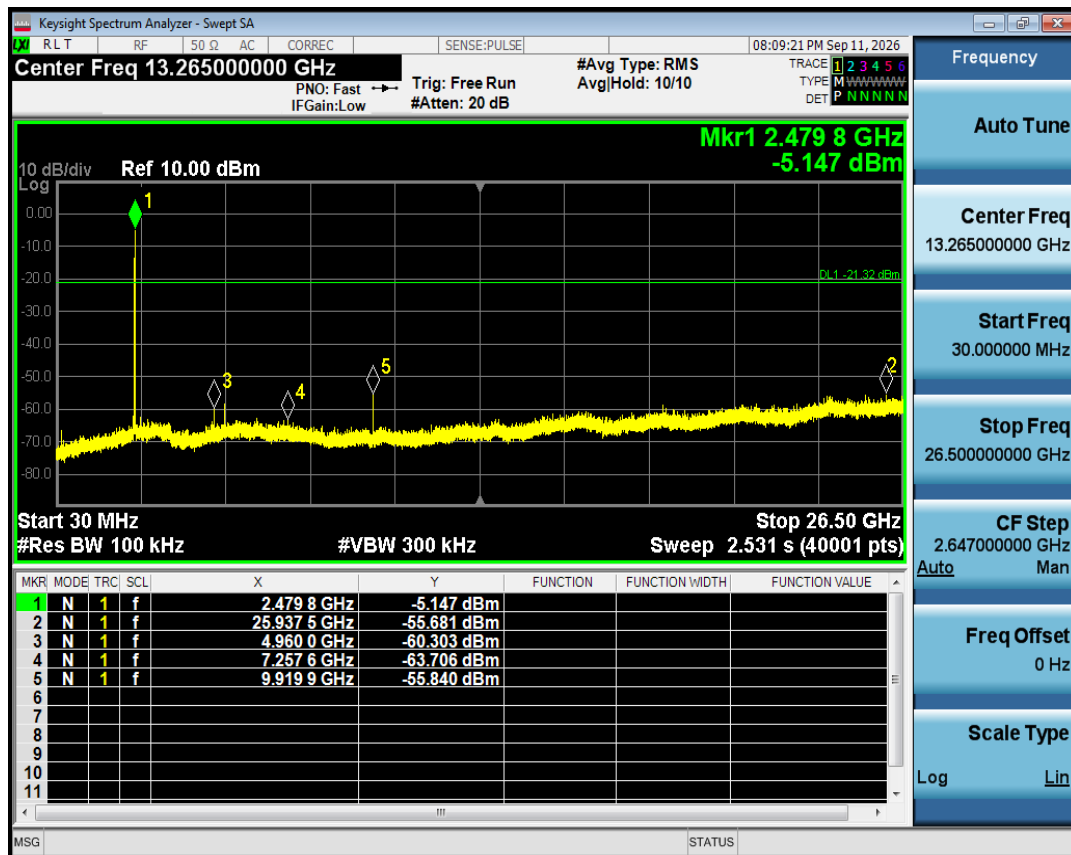
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



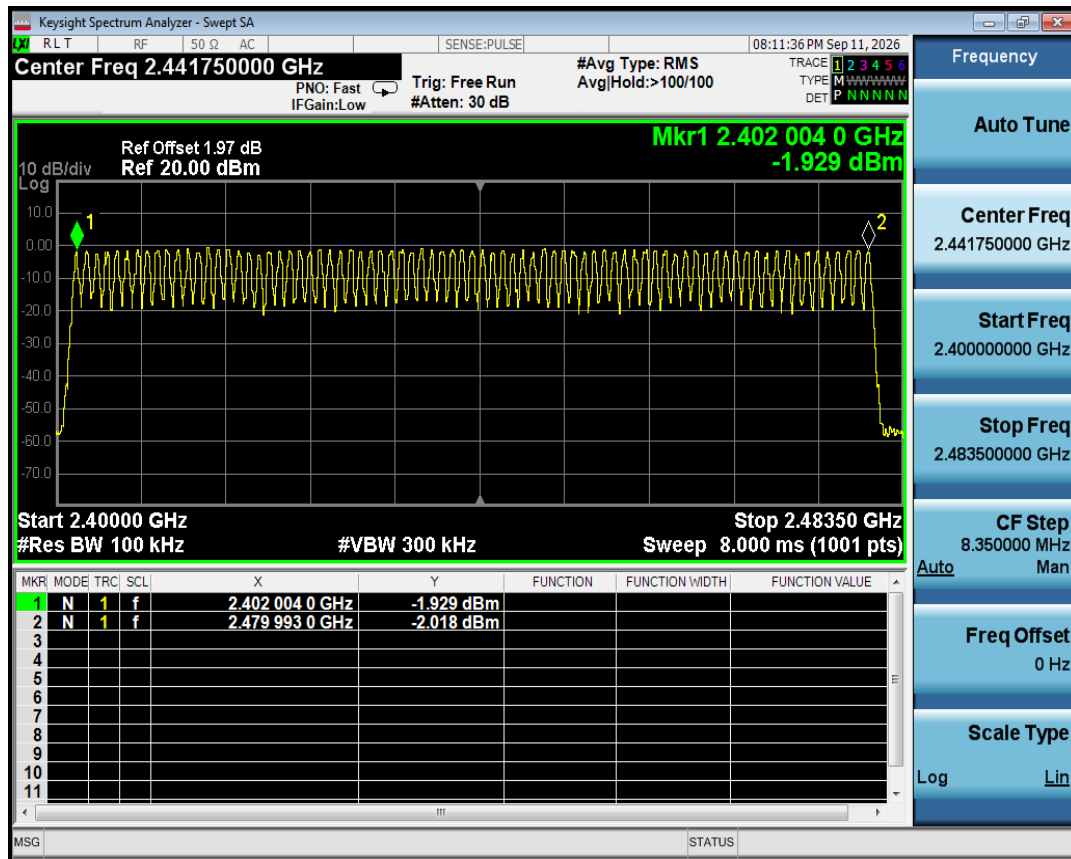
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



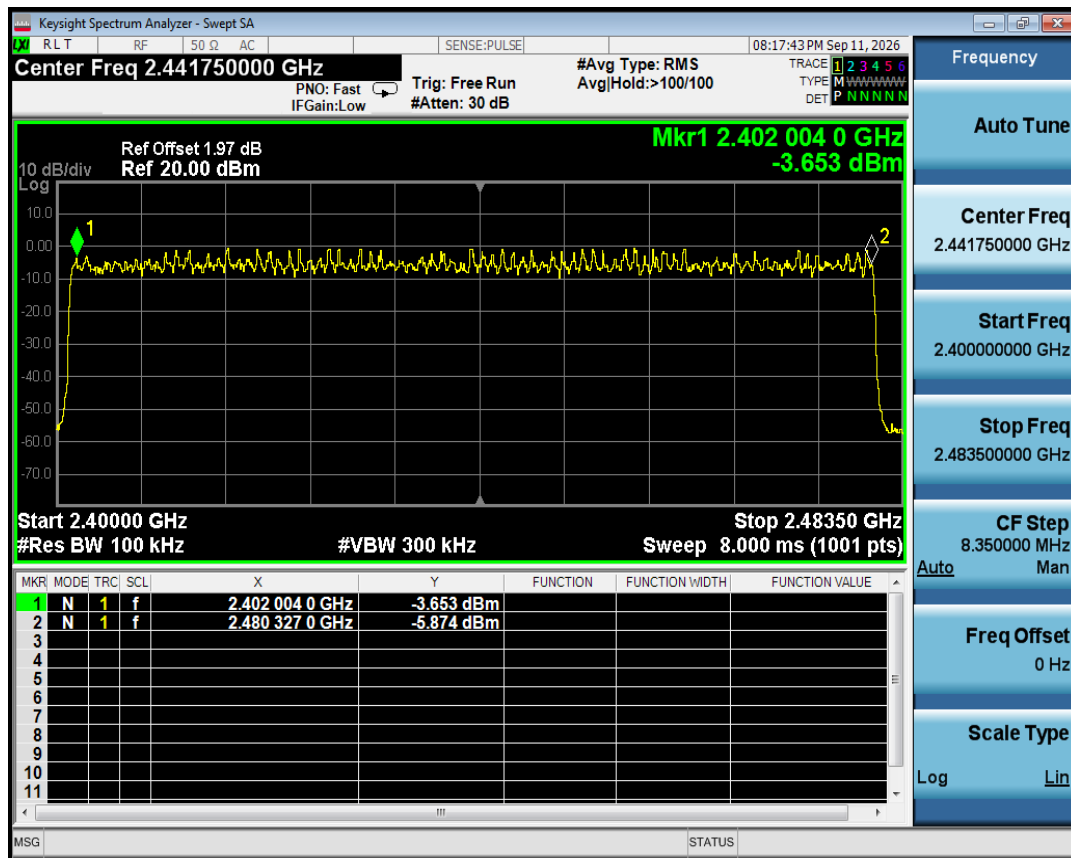
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

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

