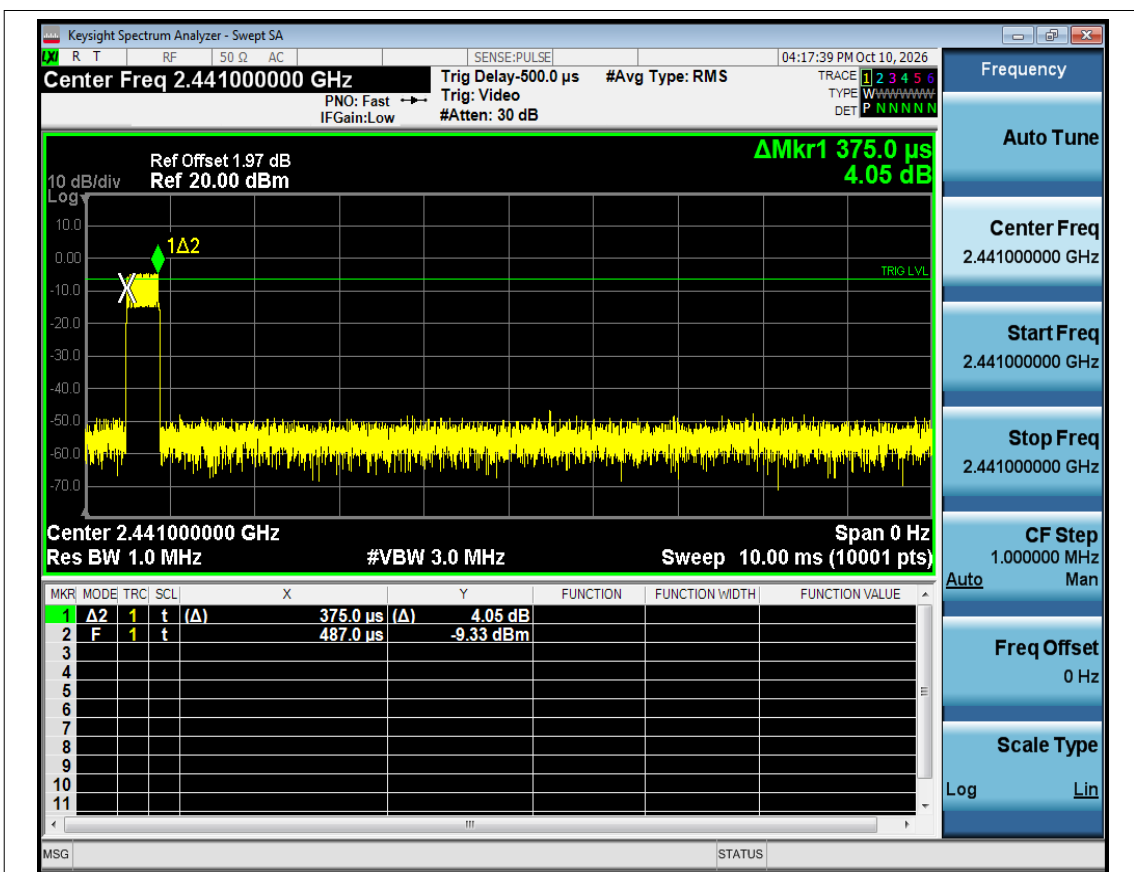


RF Test Data

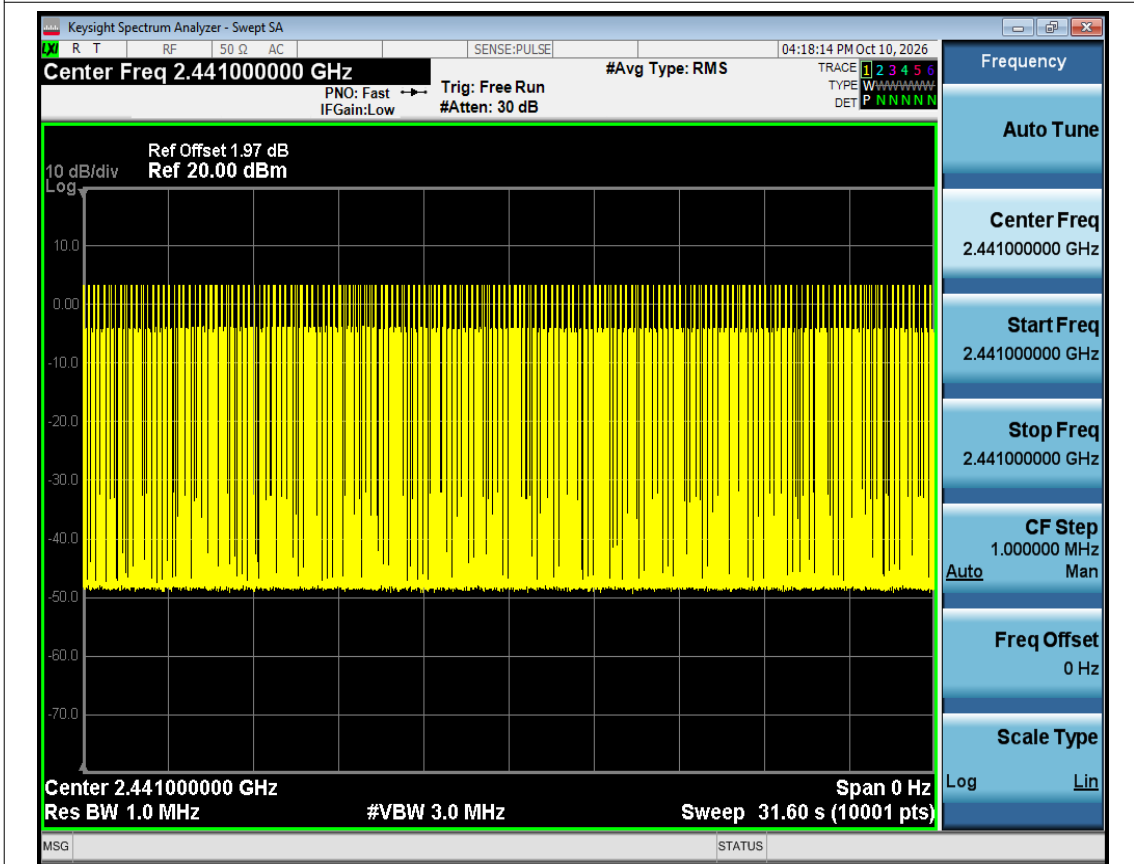
Dwell Time	2
Maximum Peak Conducted Output Power	12
-20dB Bandwidth	18
Occupied Channel Bandwidth	24
Carrier Frequencies Separation	30
Band Edge	36
Band Edge(Hopping)	43
Conducted RF Spurious Emission	50
Number of Hopping Channel	60

Dwell Time

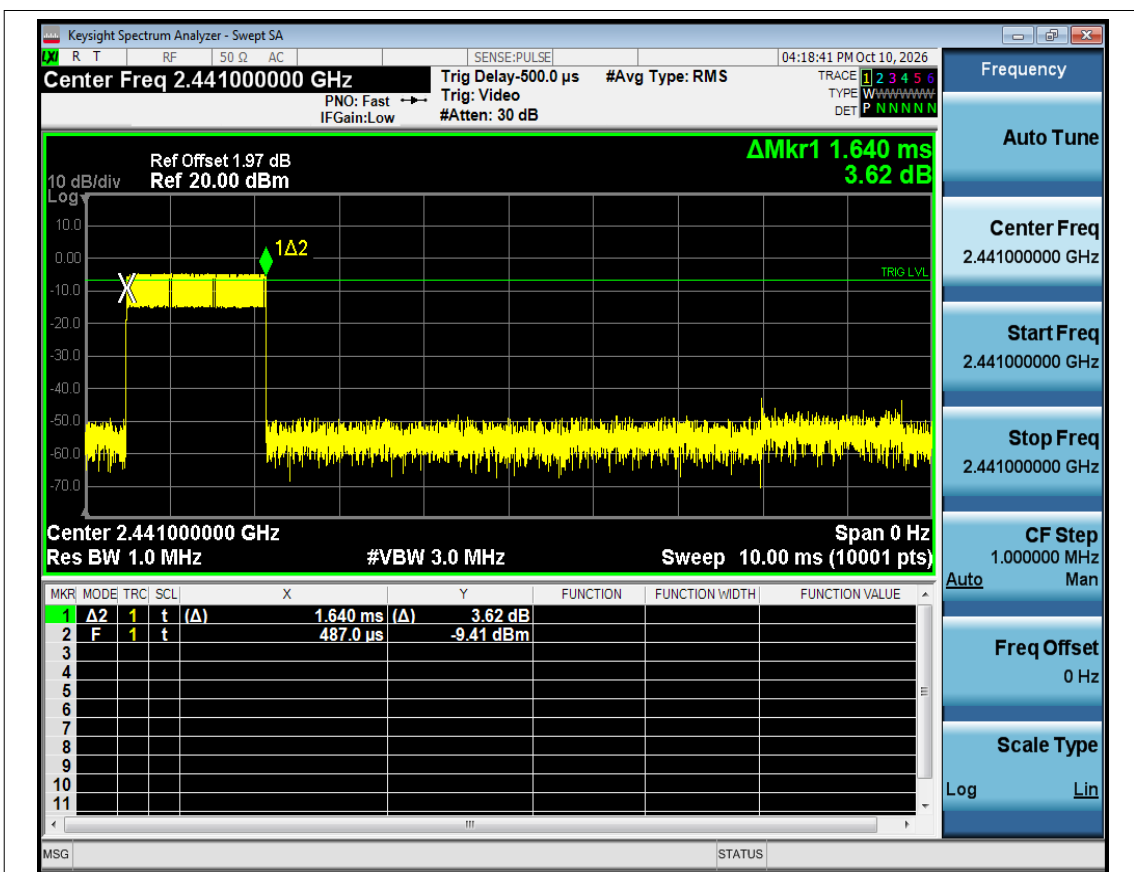
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.375	118.875	317	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.64	275.52	168	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.895	324.24	112	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.382	124.532	326	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.651	265.811	161	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.884	328.776	114	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.384	125.568	327	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.651	231.14	140	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.902	281.494	97	31600	400	Pass



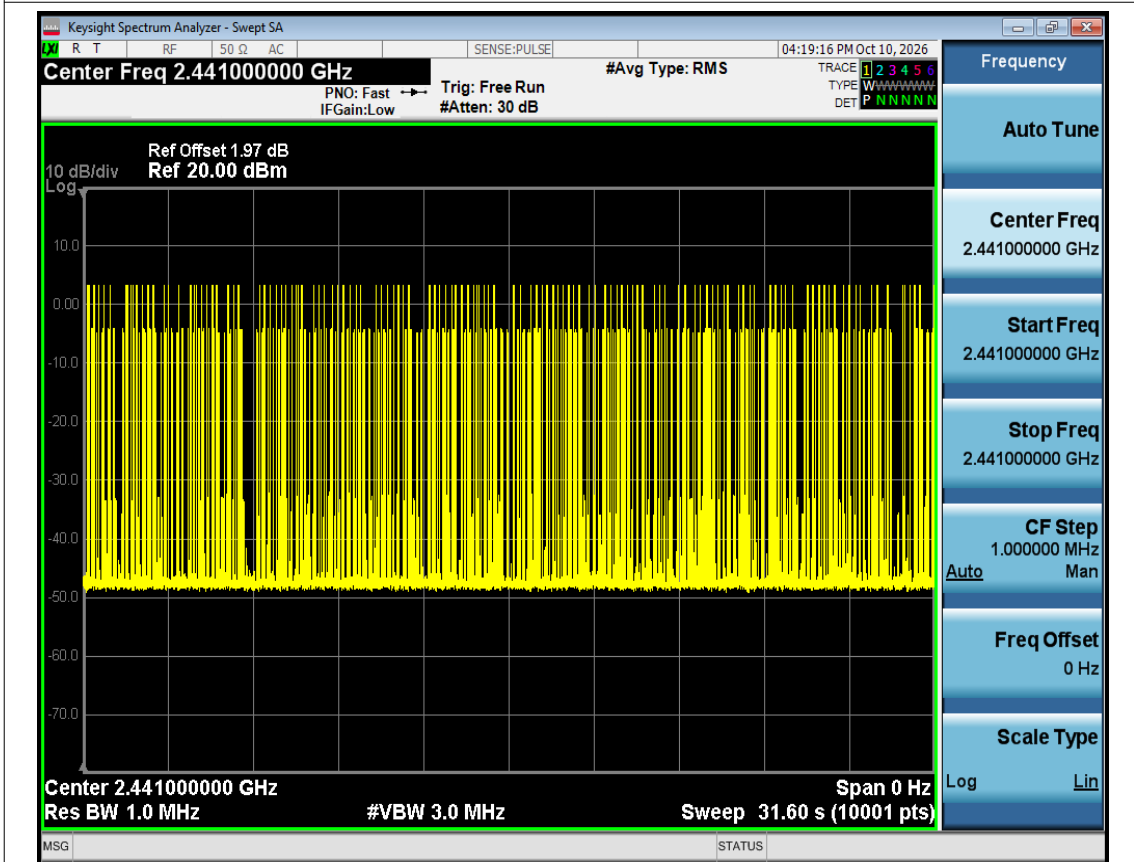
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



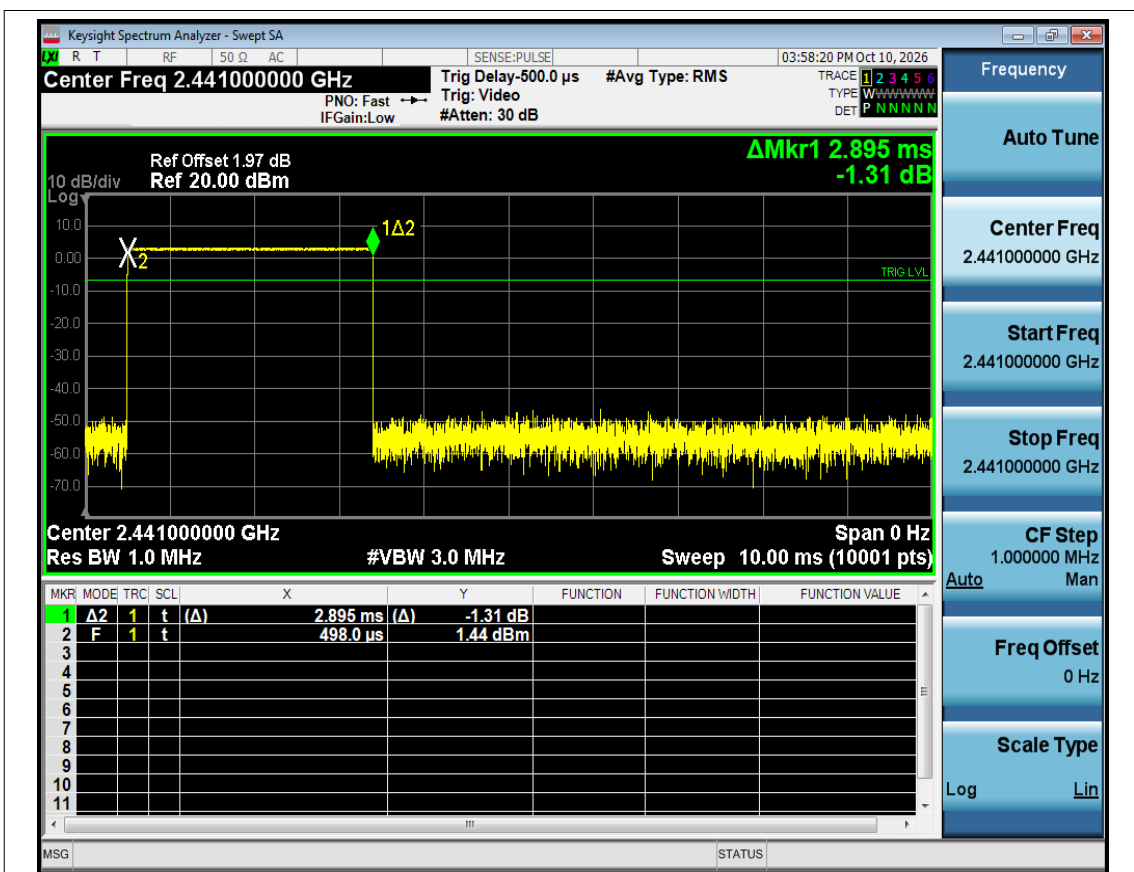
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



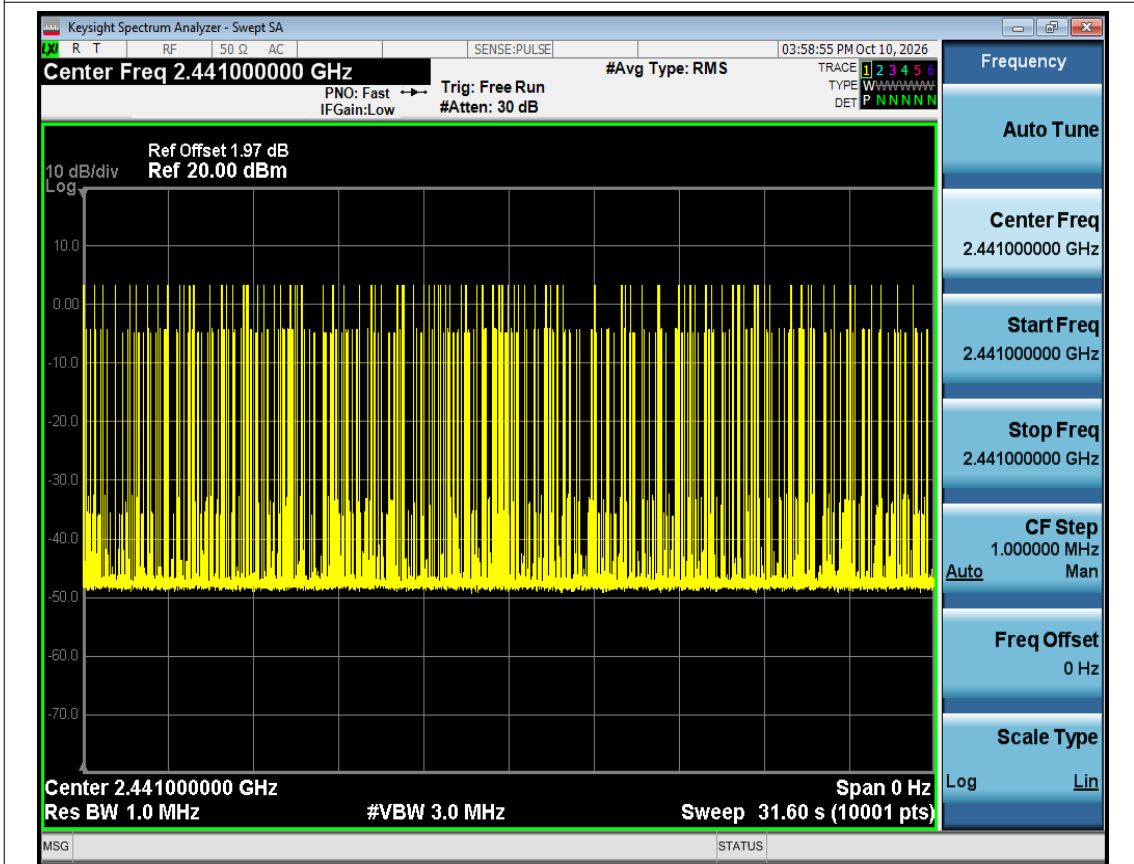
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



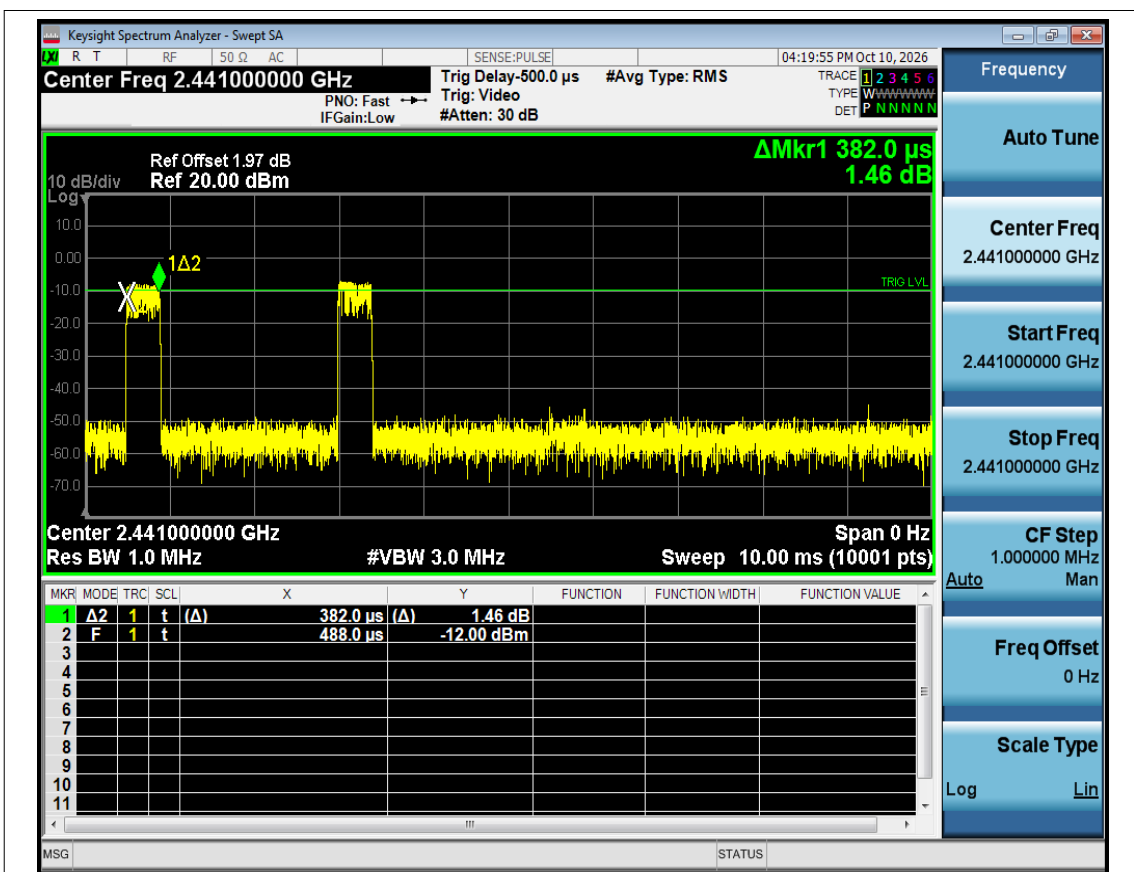
Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated



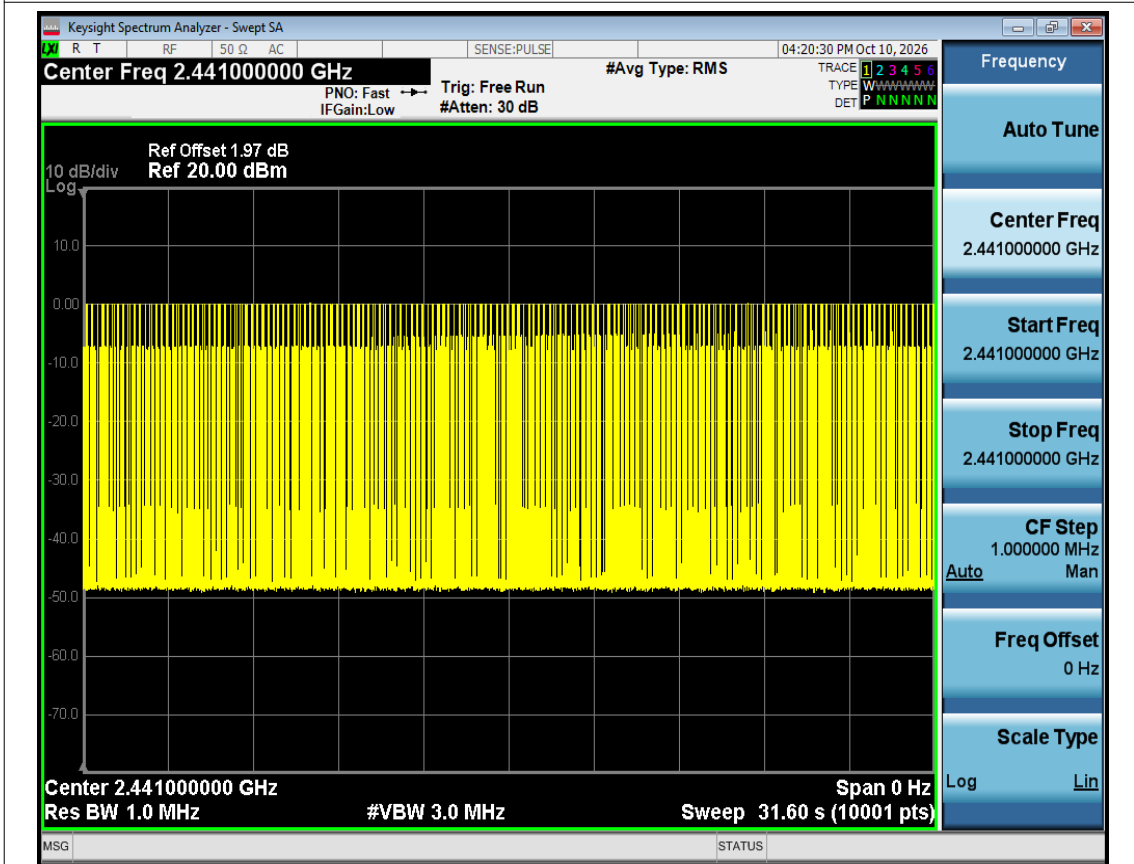
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



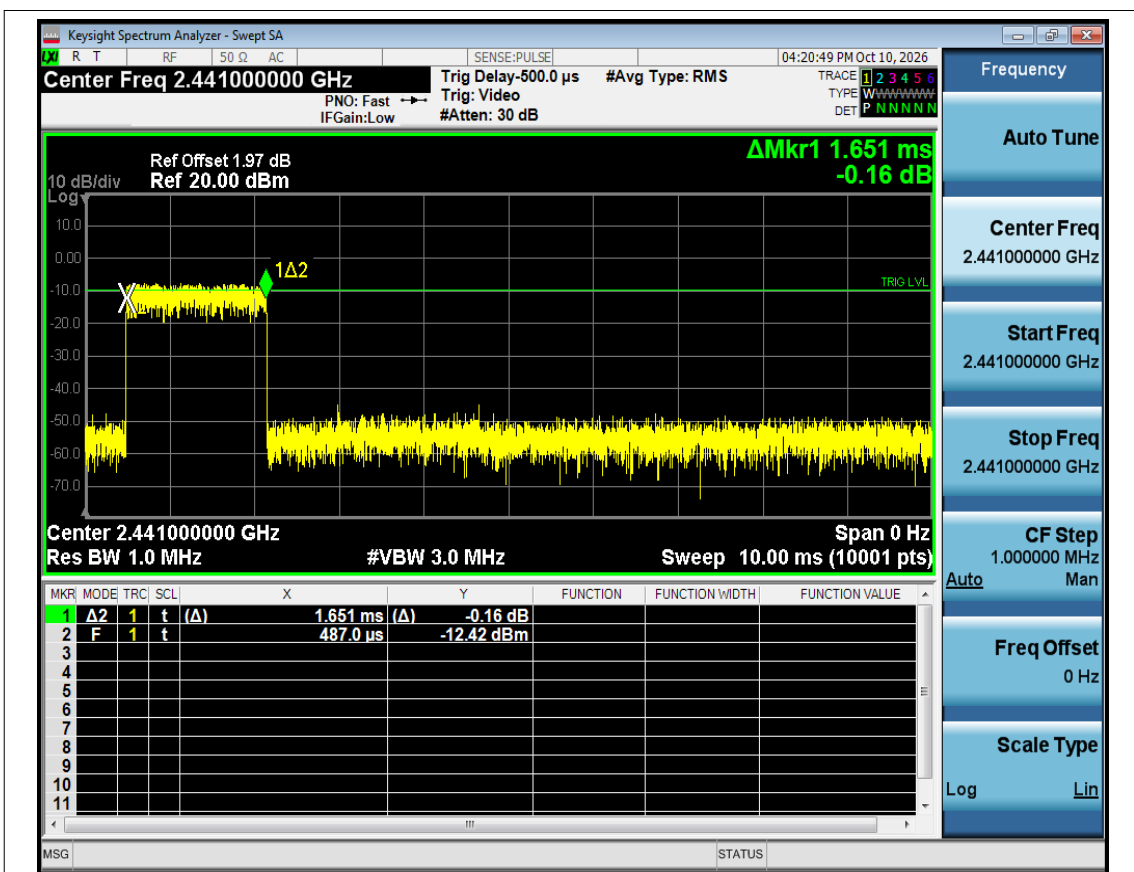
Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated



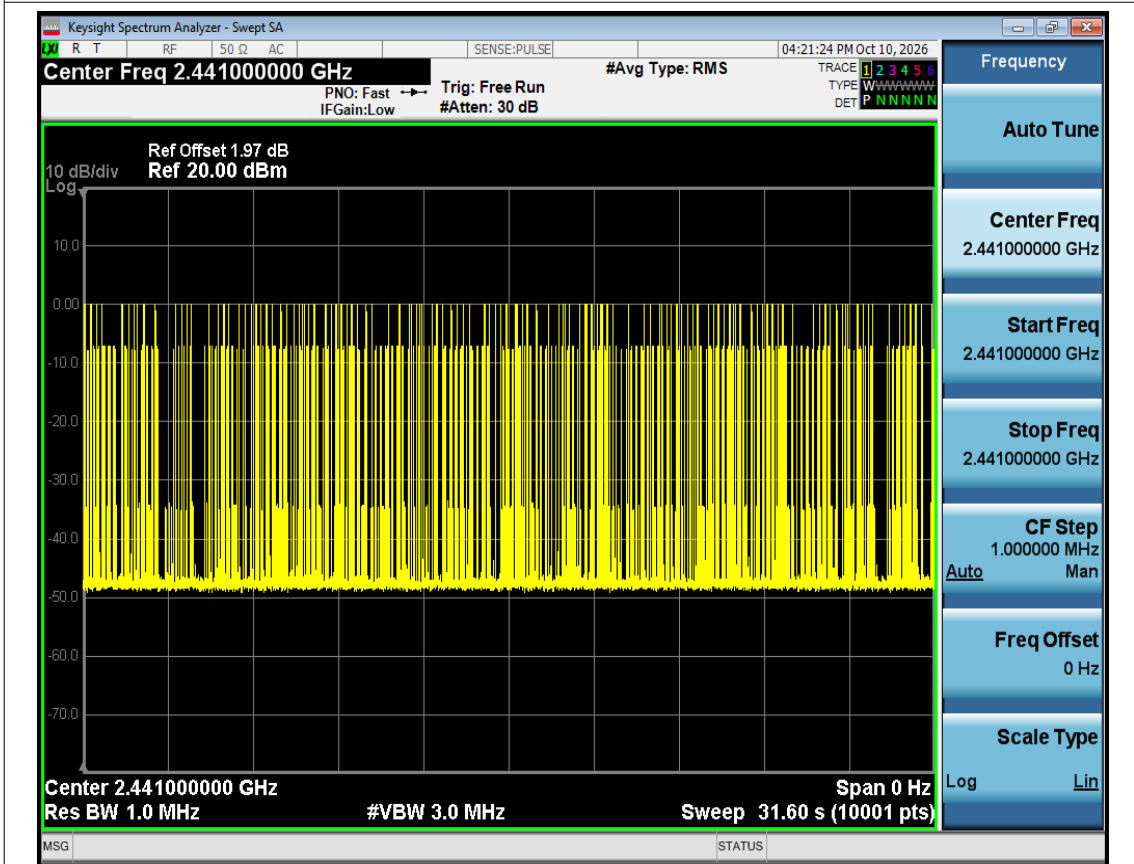
Dwell NVNT 2-DH1 2441MHz Ant1 One Burst



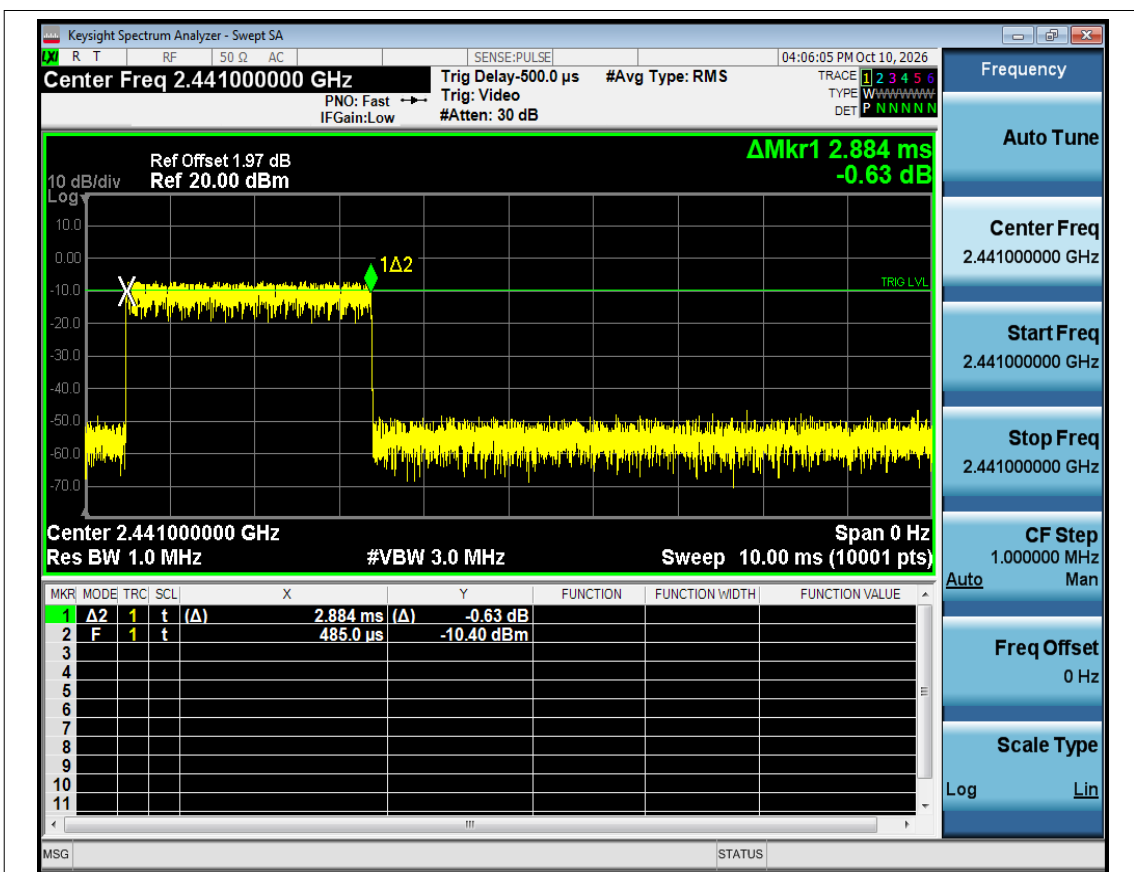
Dwell NVNT 2-DH1 2441MHz Ant1 Accumulated



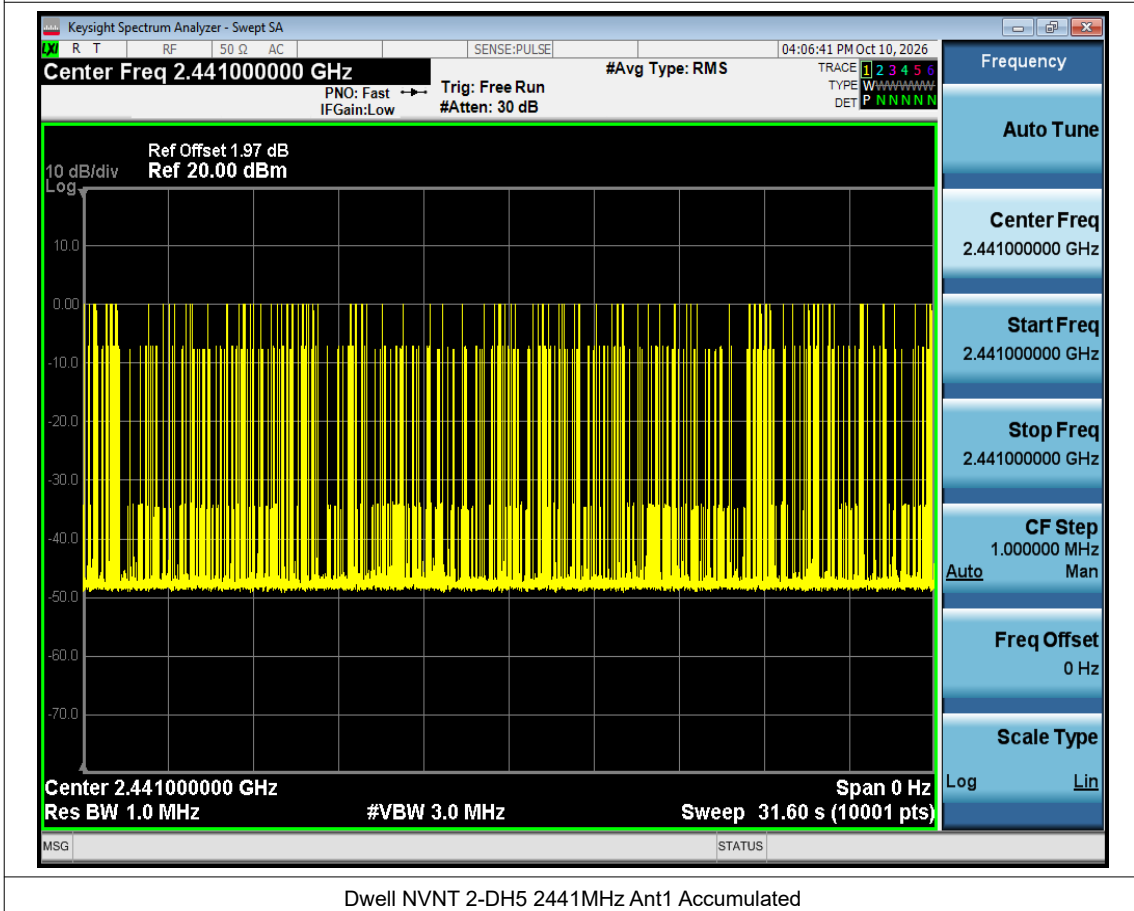
Dwell NVNT 2-DH3 2441MHz Ant1 One Burst



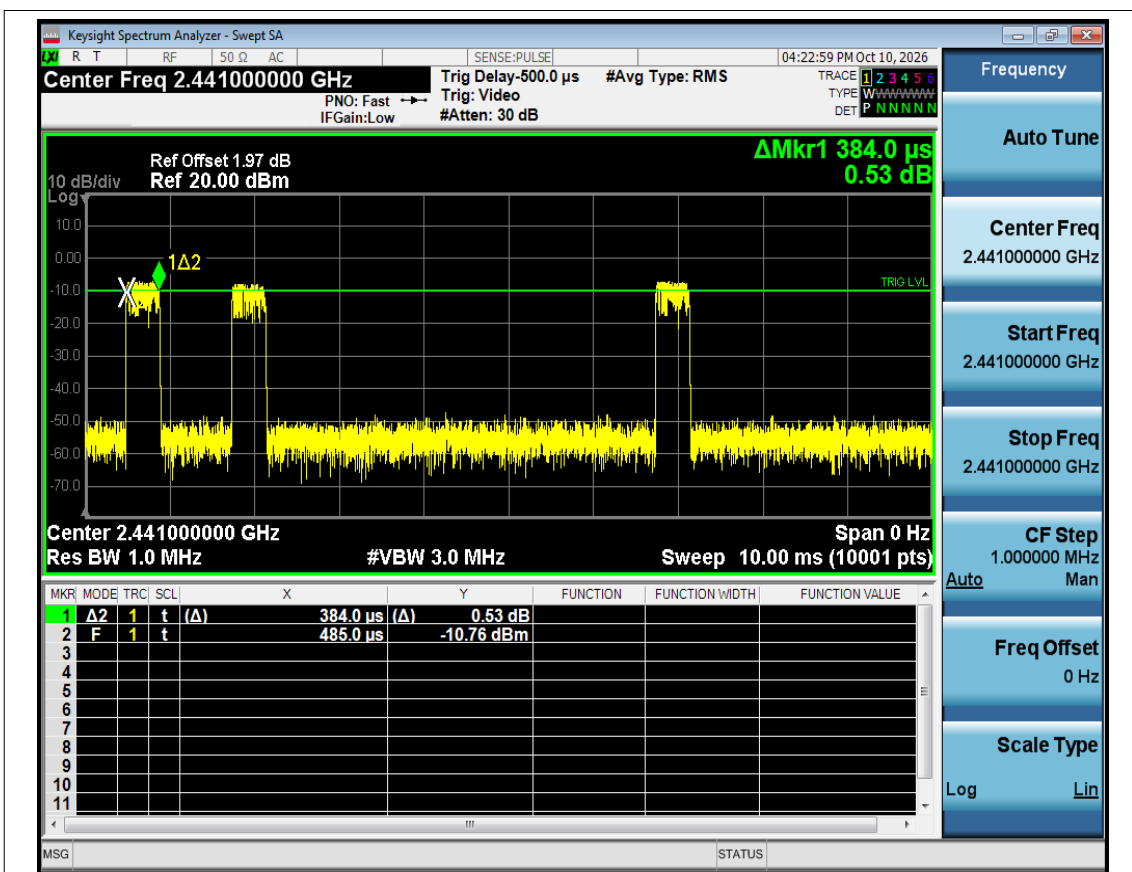
Dwell NVNT 2-DH3 2441MHz Ant1 Accumulated



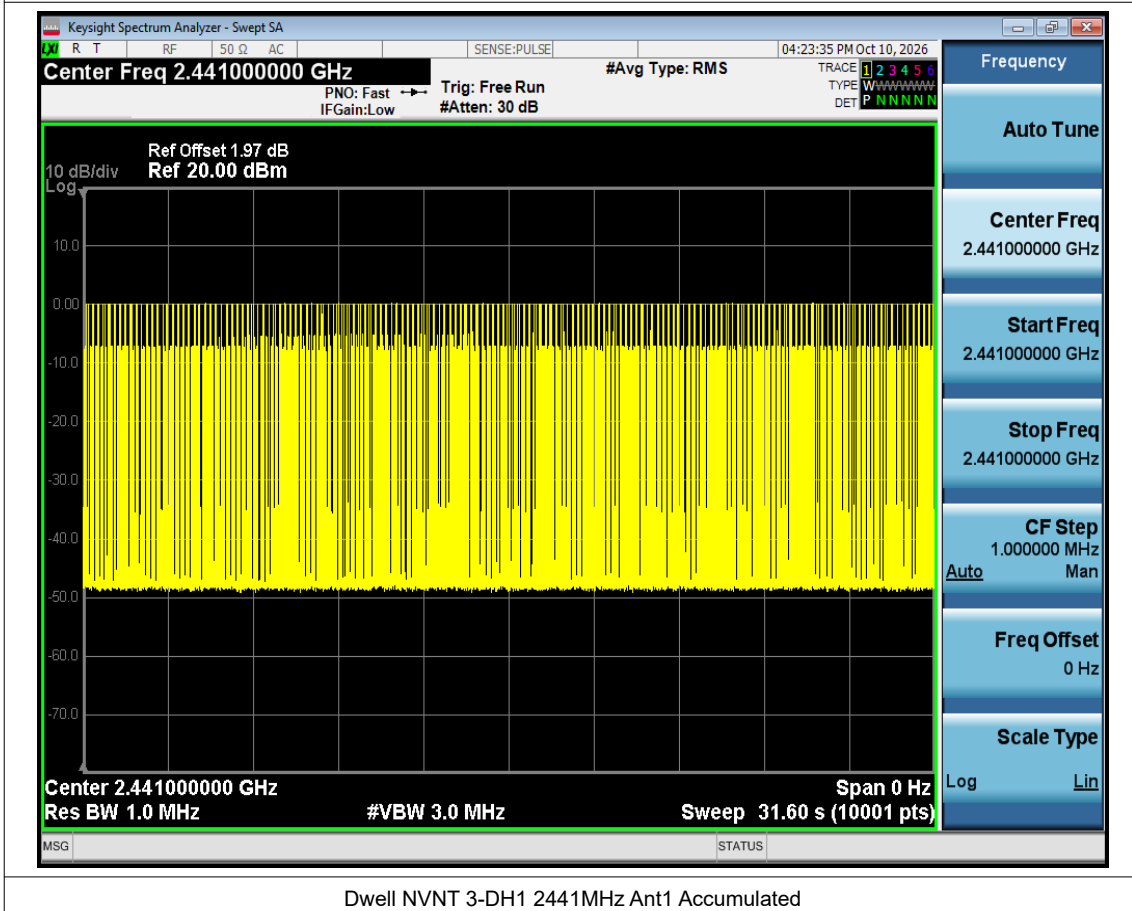
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



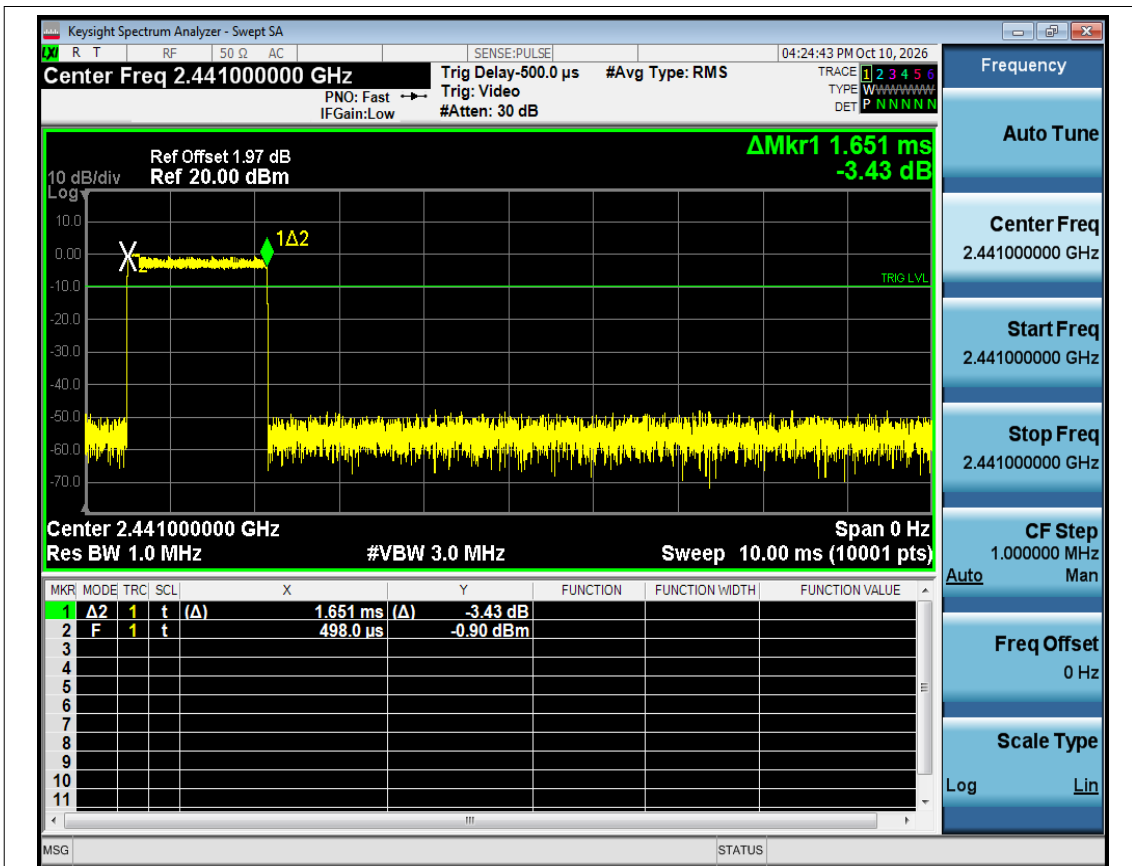
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



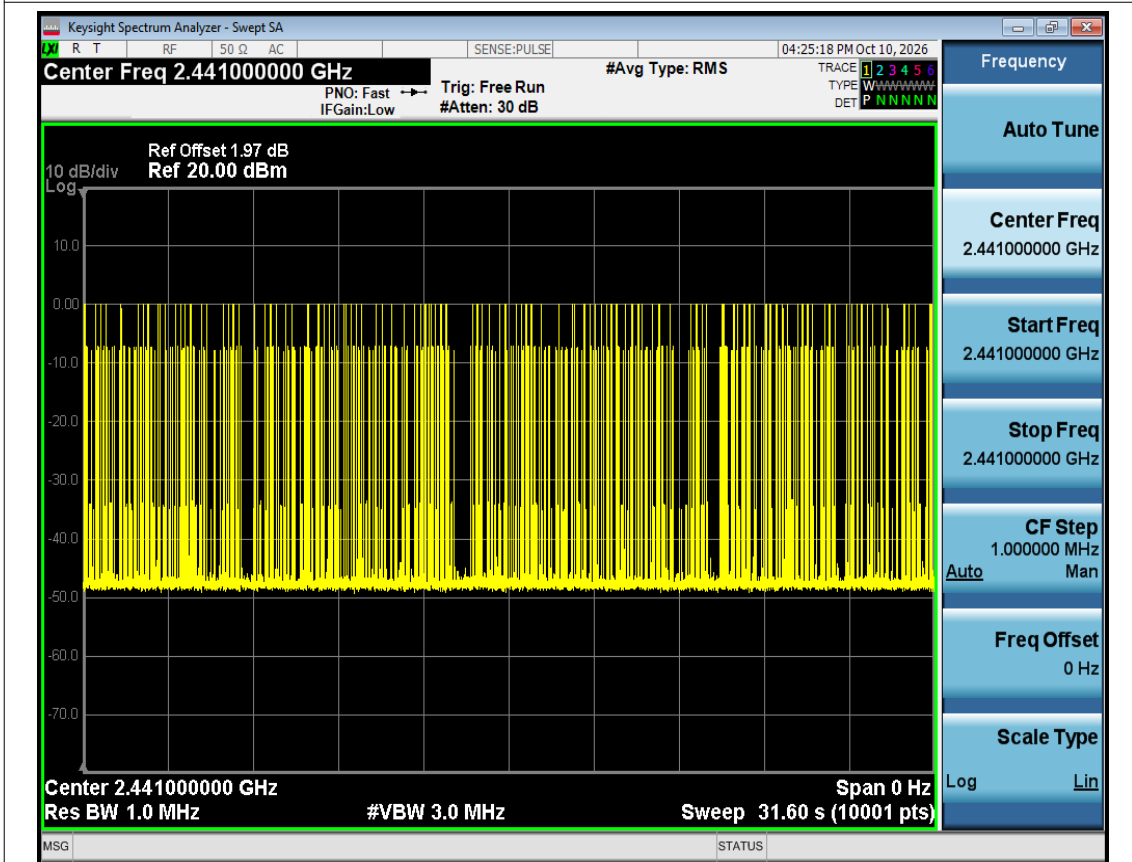
Dwell NVNT 3-DH1 2441MHz Ant1 One Burst



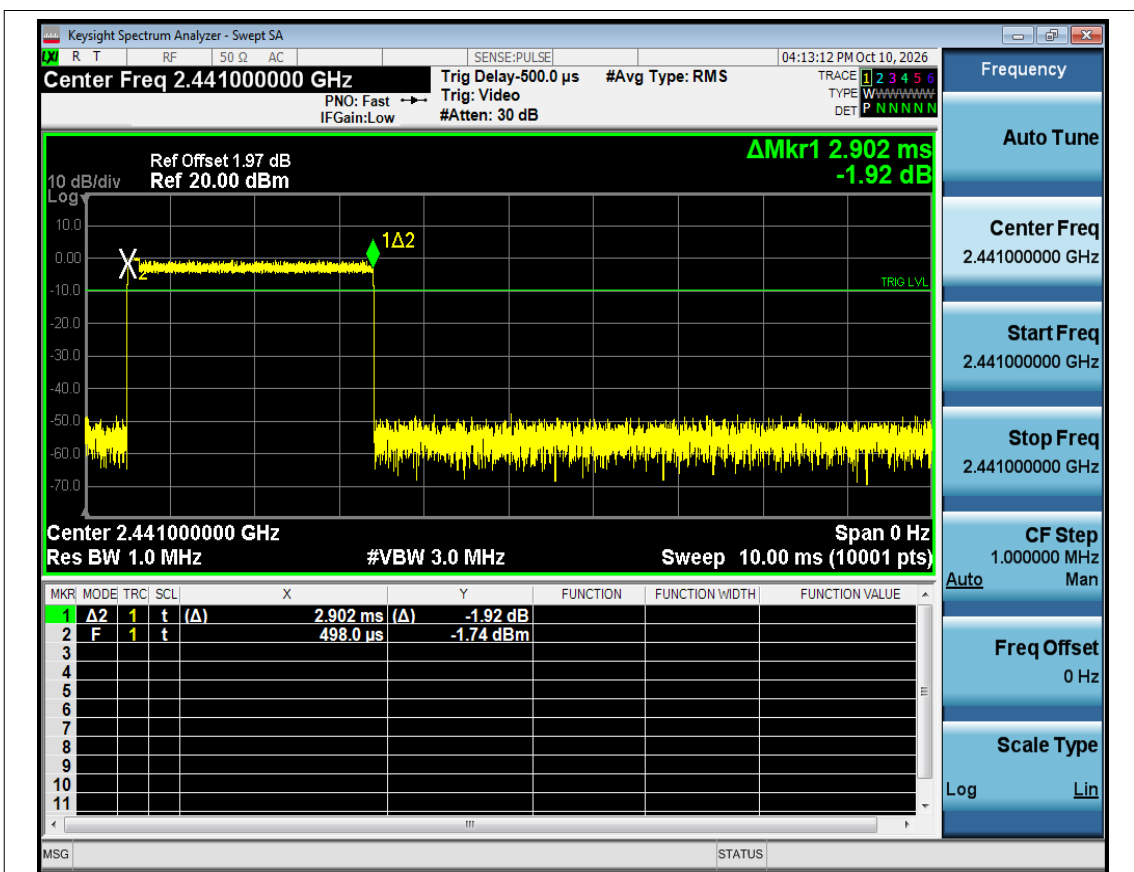
Dwell NVNT 3-DH1 2441MHz Ant1 Accumulated



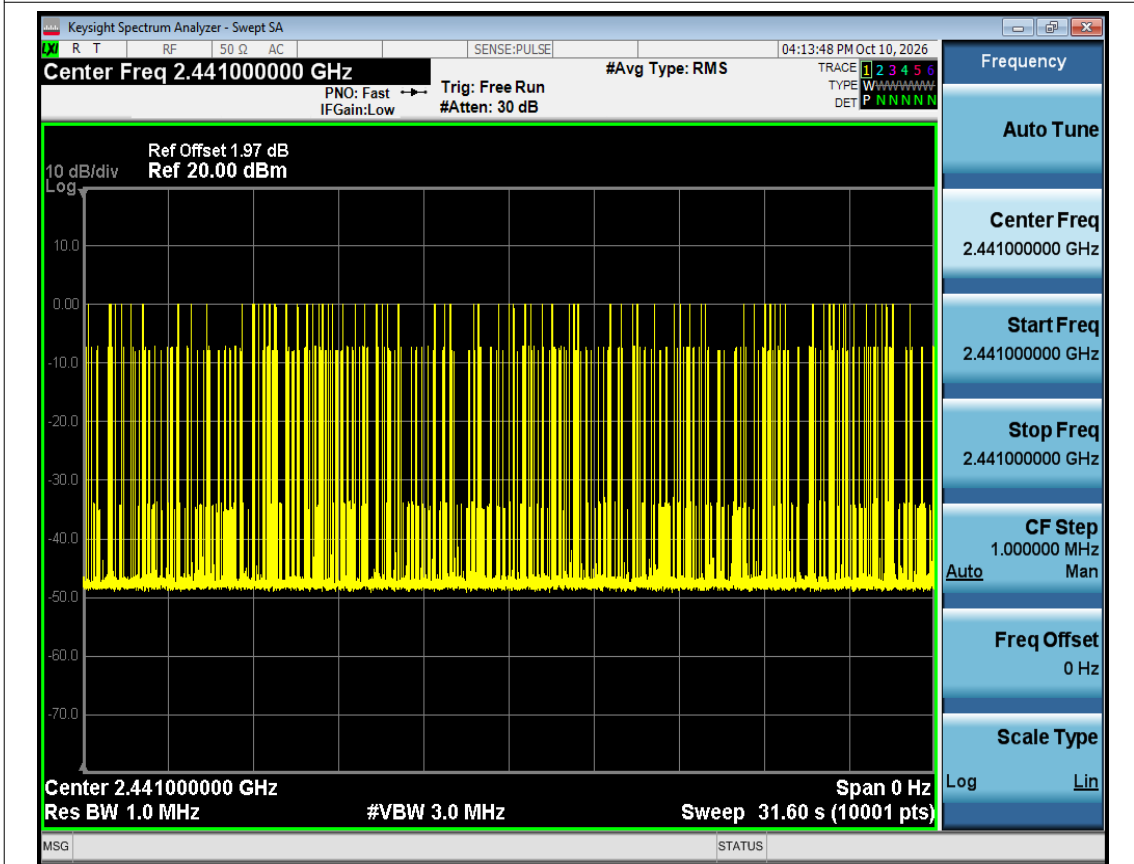
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



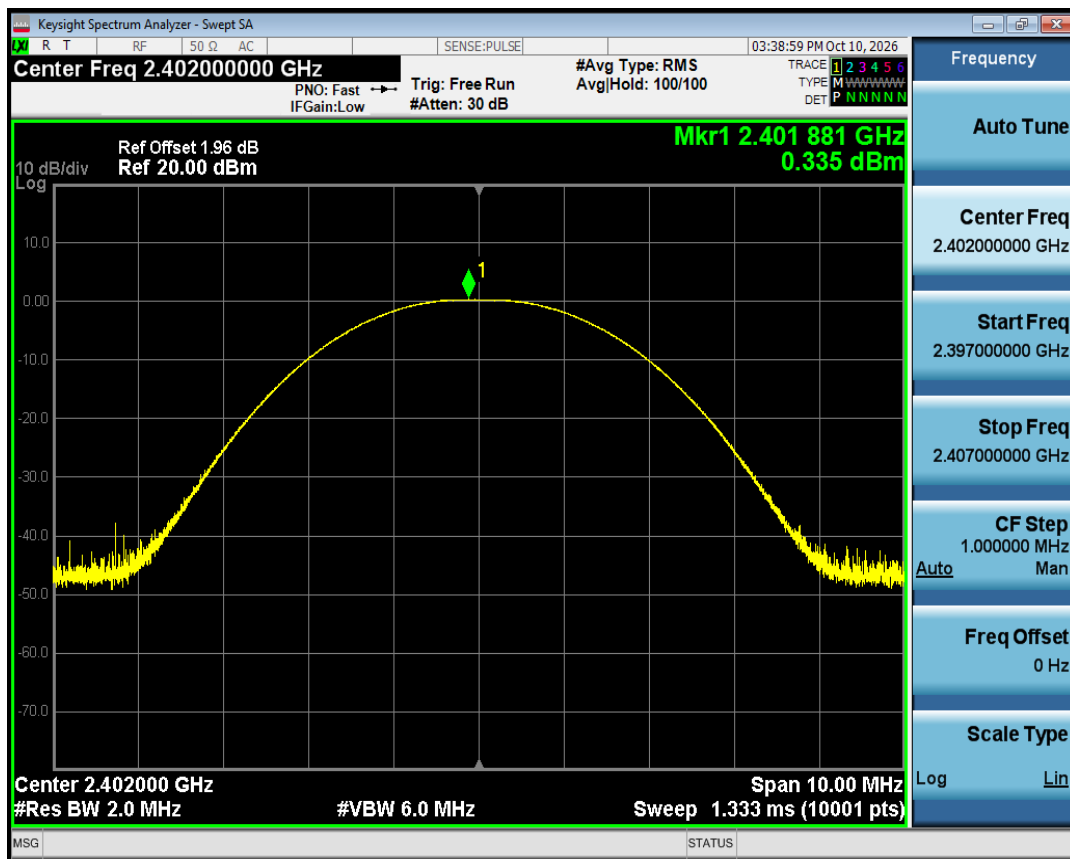
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



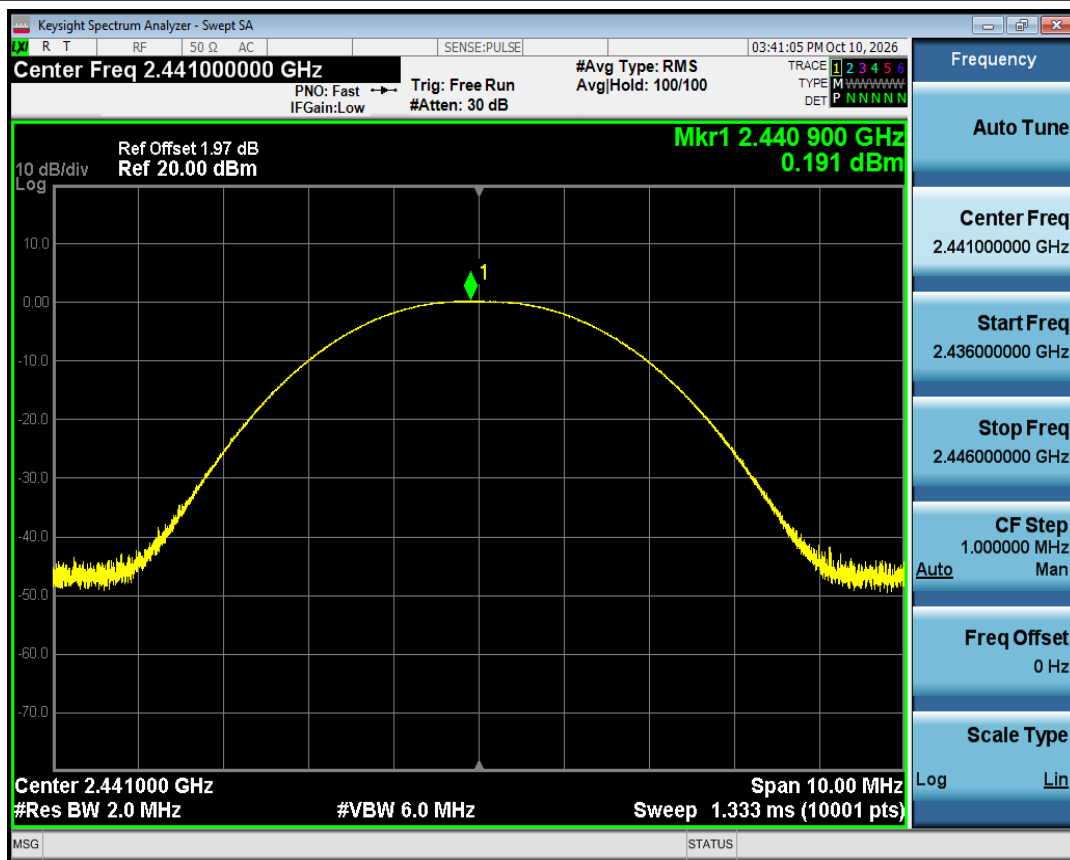
Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

Maximum Peak Conducted Output Power

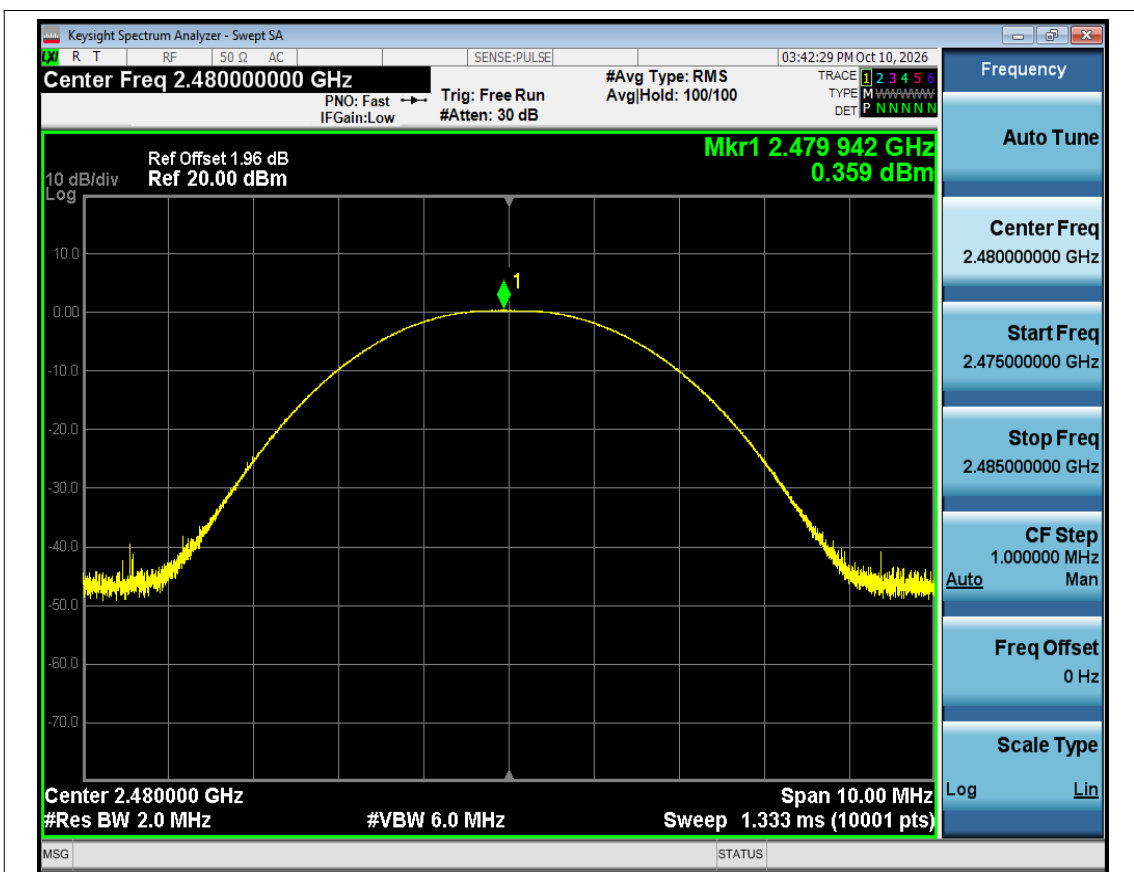
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	0.34	0.00108	21	Pass
NVNT	1-DH5	2441	Ant1	0.19	0.00104	21	Pass
NVNT	1-DH5	2480	Ant1	0.36	0.00109	21	Pass
NVNT	2-DH5	2402	Ant1	0.34	0.00108	21	Pass
NVNT	2-DH5	2441	Ant1	0.17	0.00104	21	Pass
NVNT	2-DH5	2480	Ant1	0.36	0.00109	21	Pass
NVNT	3-DH5	2402	Ant1	0.29	0.00107	21	Pass
NVNT	3-DH5	2441	Ant1	0.17	0.00104	21	Pass
NVNT	3-DH5	2480	Ant1	0.34	0.00108	21	Pass



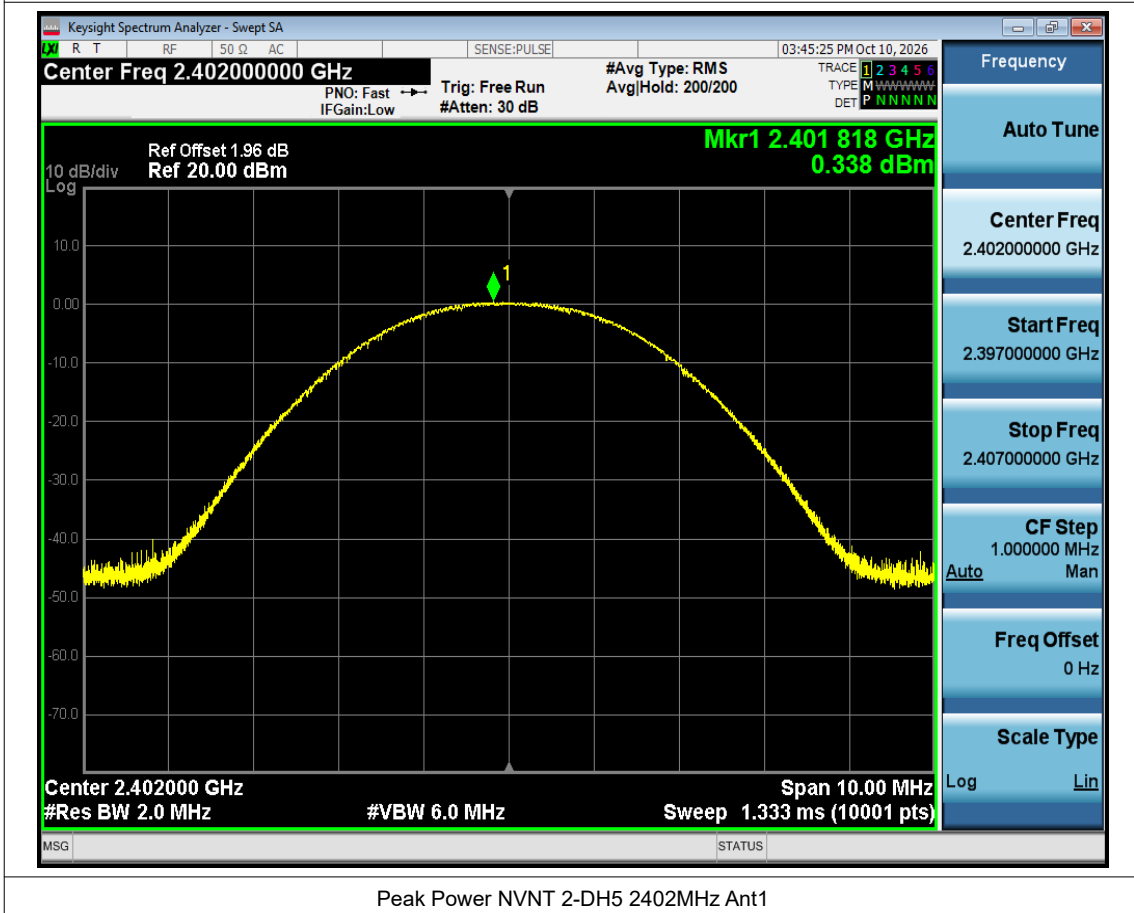
Peak Power NVNT 1-DH5 2402MHz Ant1



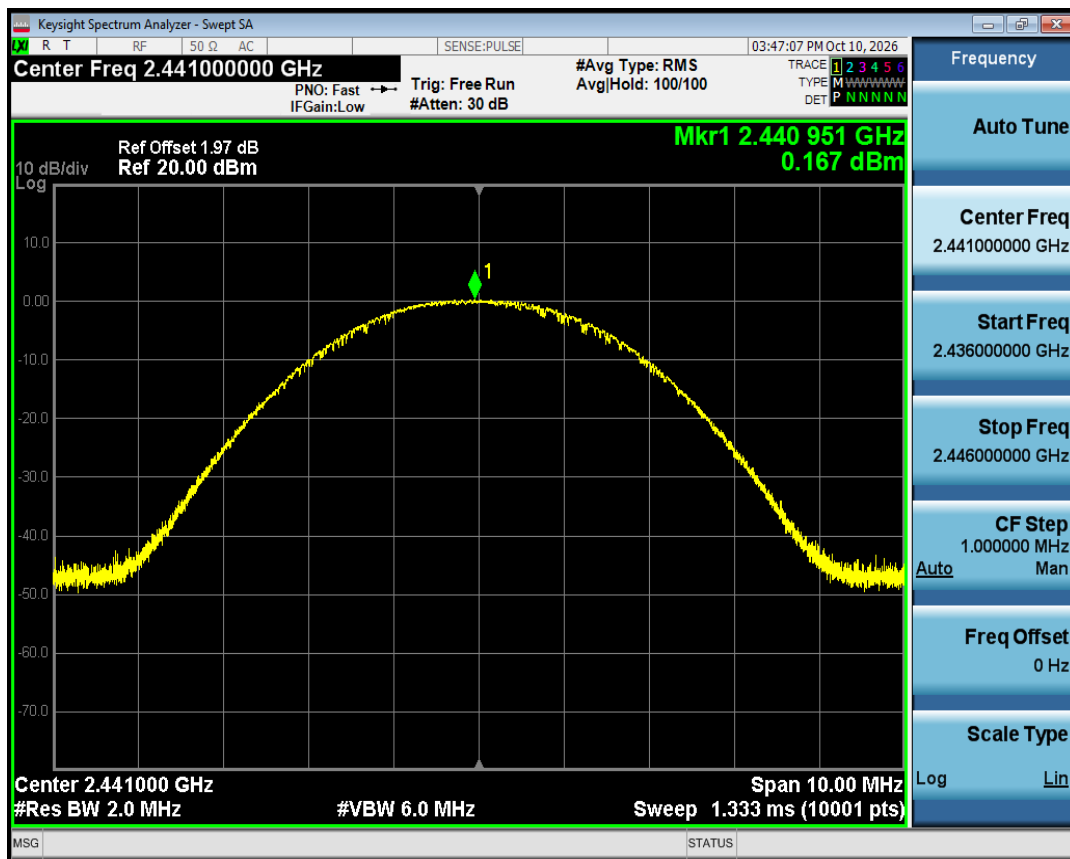
Peak Power NVNT 1-DH5 2441MHz Ant1



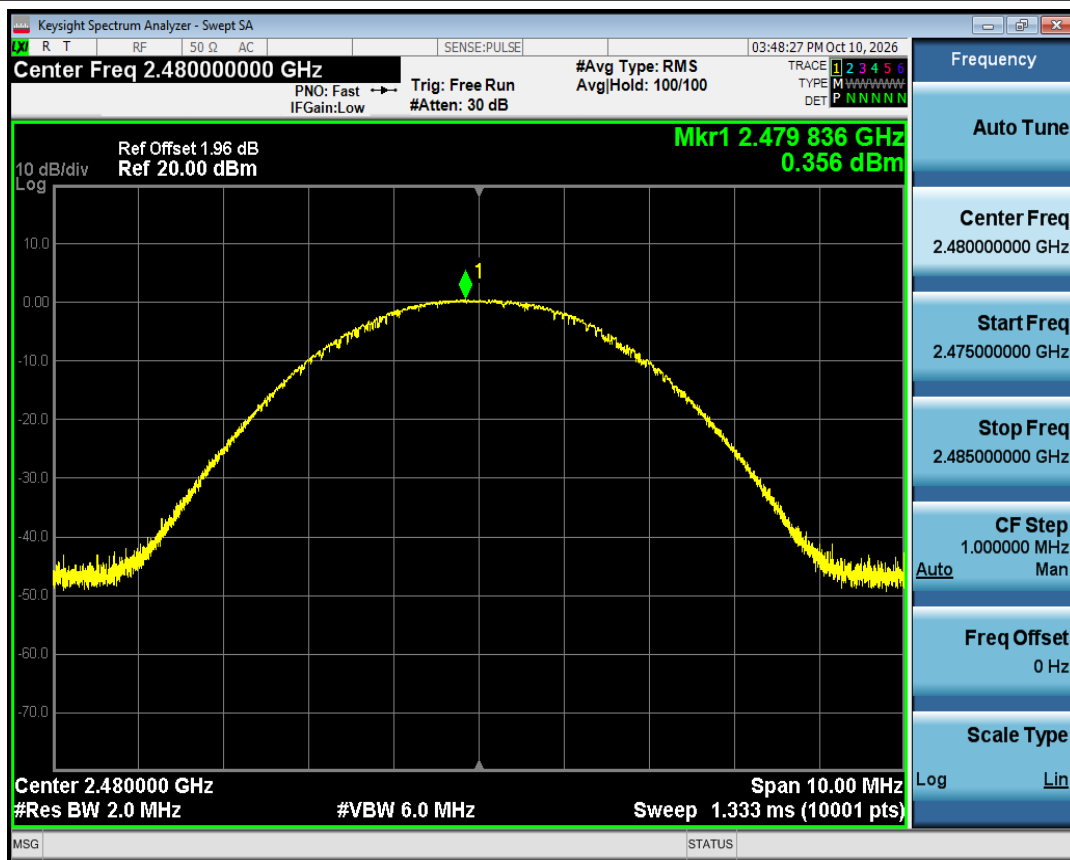
Peak Power NVNT 1-DH5 2480MHz Ant1



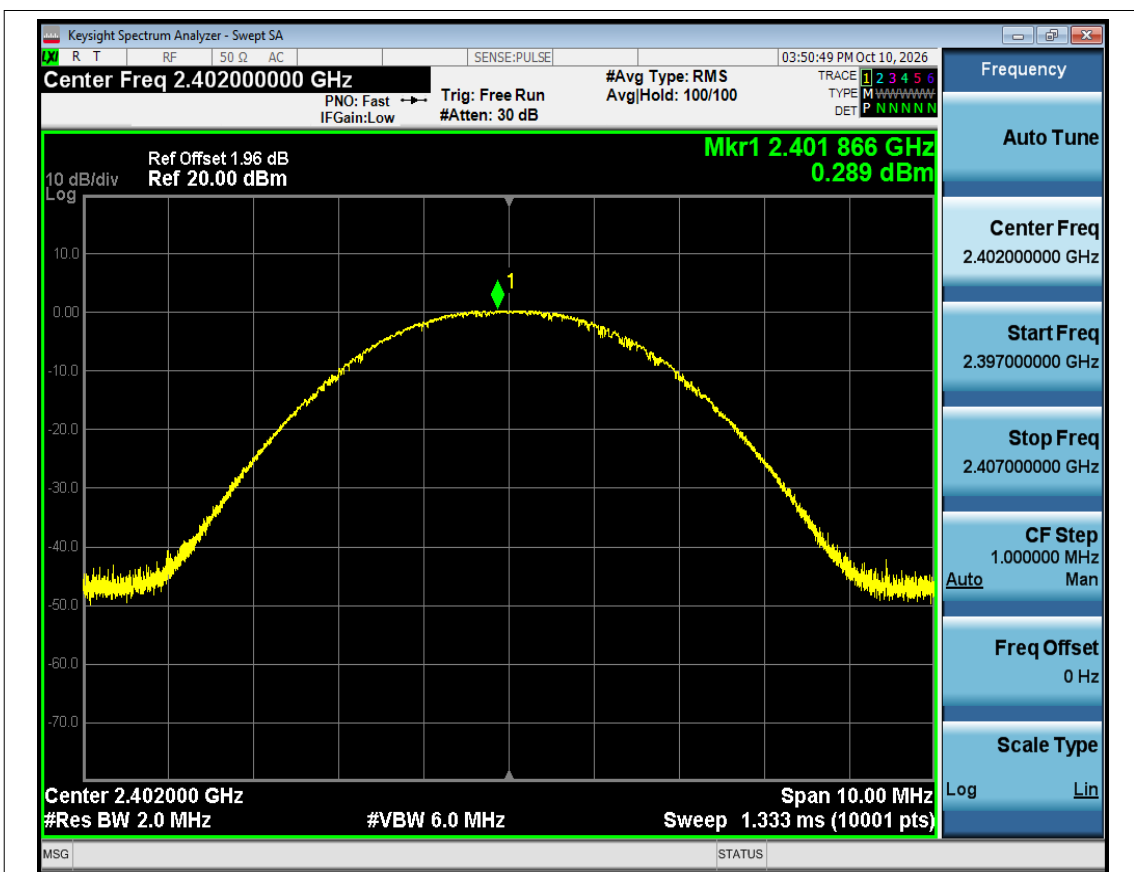
Peak Power NVNT 2-DH5 2402MHz Ant1



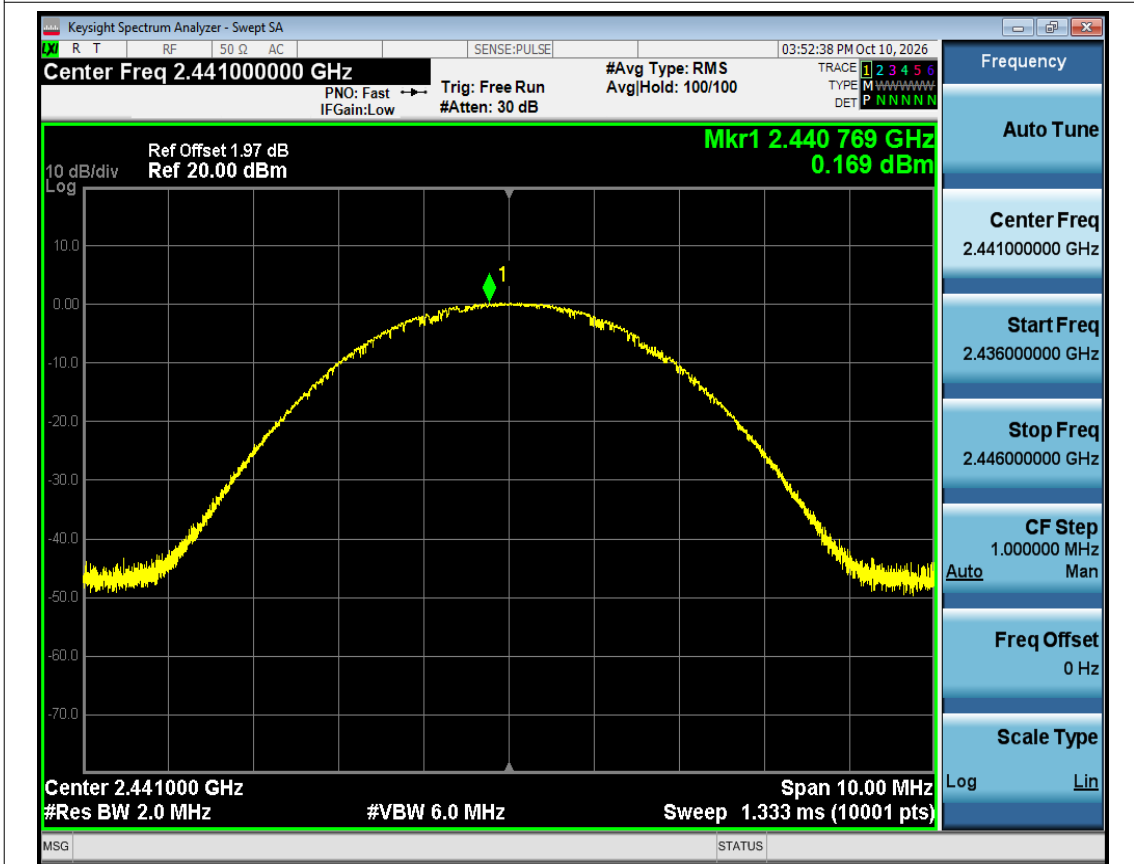
Peak Power NVNT 2-DH5 2441MHz Ant1



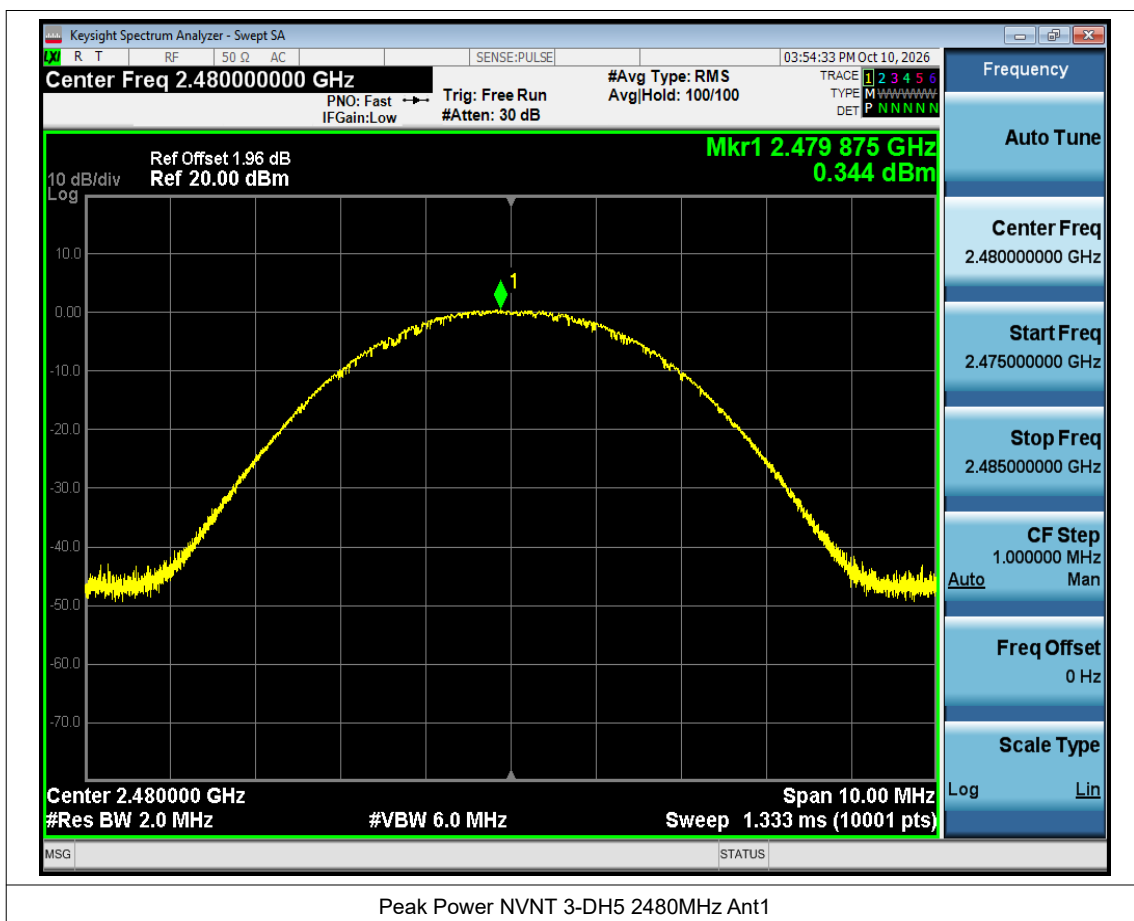
Peak Power NVNT 2-DH5 2480MHz Ant1



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	1.023	Pass
NVNT	1-DH5	2441	Ant1	1.027	Pass
NVNT	1-DH5	2480	Ant1	1.023	Pass
NVNT	2-DH5	2402	Ant1	1.253	Pass
NVNT	2-DH5	2441	Ant1	1.222	Pass
NVNT	2-DH5	2480	Ant1	1.27	Pass
NVNT	3-DH5	2402	Ant1	1.242	Pass
NVNT	3-DH5	2441	Ant1	1.254	Pass
NVNT	3-DH5	2480	Ant1	1.269	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	0.90865
NVNT	1-DH5	2441	Ant1	0.90357
NVNT	1-DH5	2480	Ant1	0.91359
NVNT	2-DH5	2402	Ant1	1.1425
NVNT	2-DH5	2441	Ant1	1.1592
NVNT	2-DH5	2480	Ant1	1.1563
NVNT	3-DH5	2402	Ant1	1.1546
NVNT	3-DH5	2441	Ant1	1.1464
NVNT	3-DH5	2480	Ant1	1.1524



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

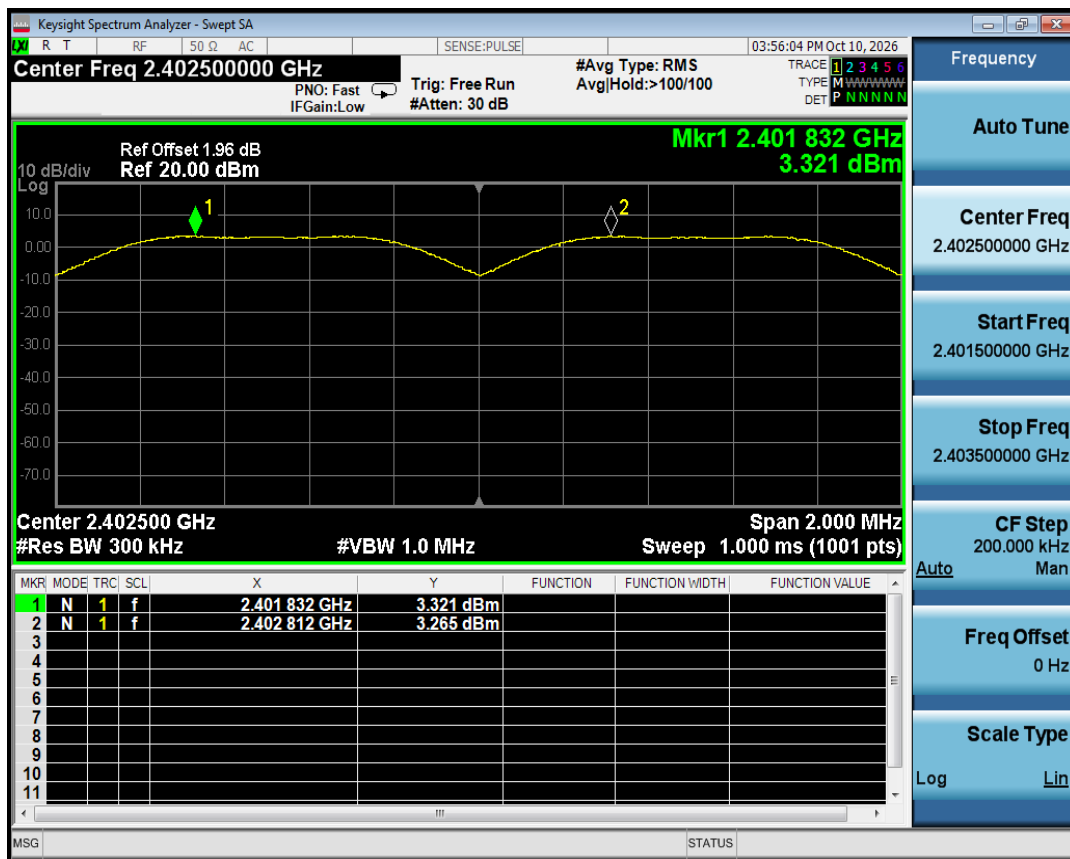


OBW NVNT 3-DH5 2441MHz Ant1

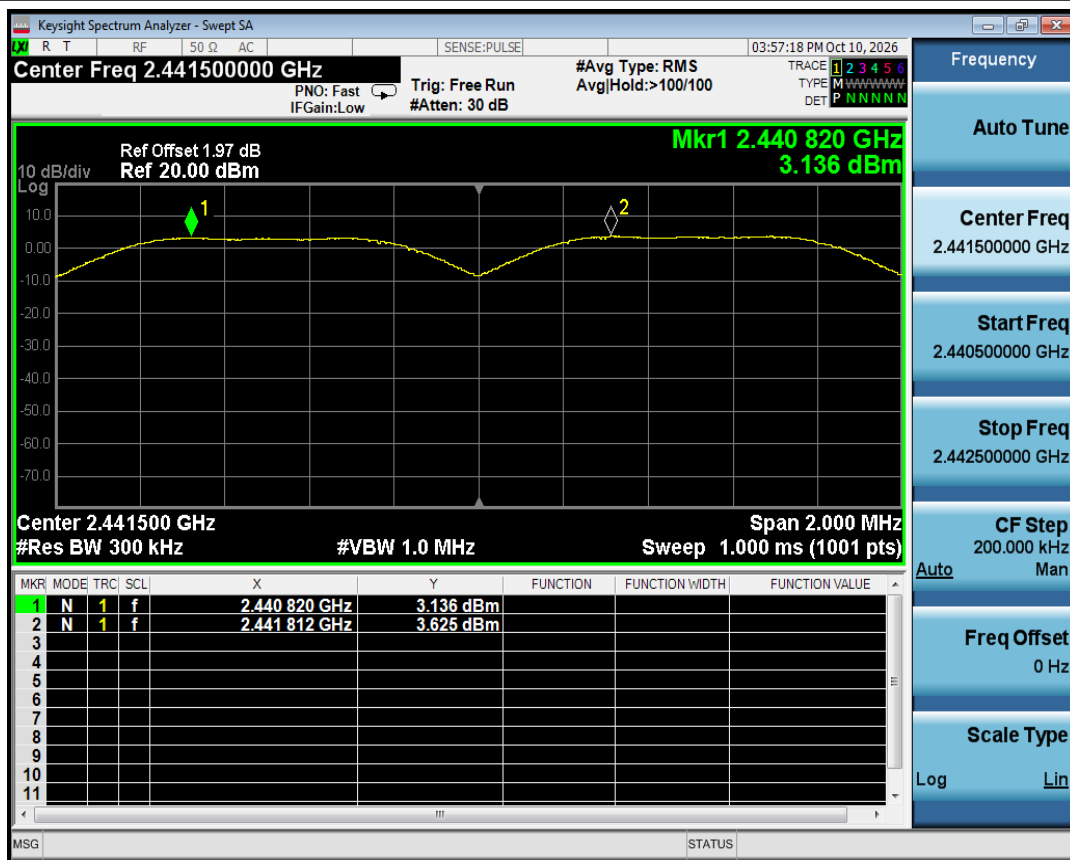


Carrier Frequencies Separation

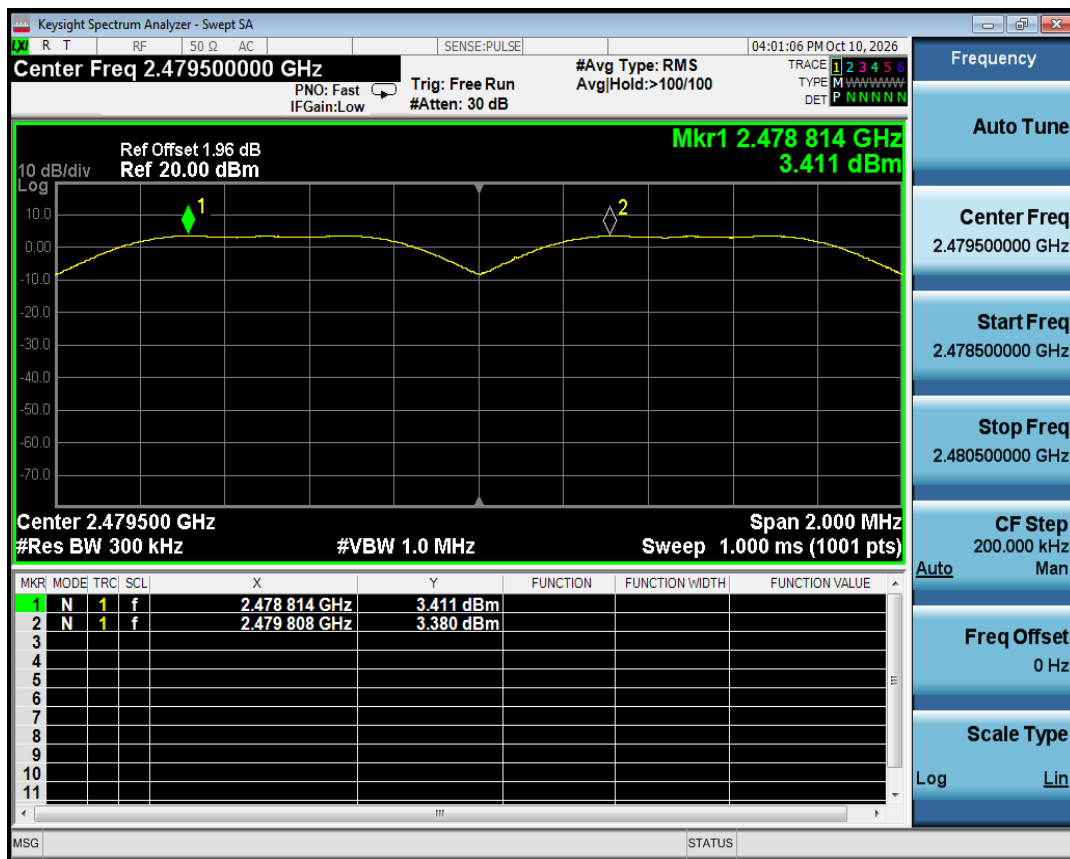
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.832	2402.812	0.98	0.682	Pass
NVNT	1-DH5	Ant1	2440.82	2441.812	0.992	0.685	Pass
NVNT	1-DH5	Ant1	2478.814	2479.808	0.994	0.682	Pass
NVNT	2-DH5	Ant1	2401.832	2402.816	0.984	0.835	Pass
NVNT	2-DH5	Ant1	2440.816	2442.202	1.386	0.815	Pass
NVNT	2-DH5	Ant1	2478.82	2479.81	0.99	0.847	Pass
NVNT	3-DH5	Ant1	2401.82	2403.19	1.37	0.828	Pass
NVNT	3-DH5	Ant1	2441.196	2442.19	0.994	0.836	Pass
NVNT	3-DH5	Ant1	2478.82	2480.182	1.362	0.846	Pass



CFS NVNT 1-DH5 2402MHz Ant1



CFS NVNT 1-DH5 2441MHz Ant1



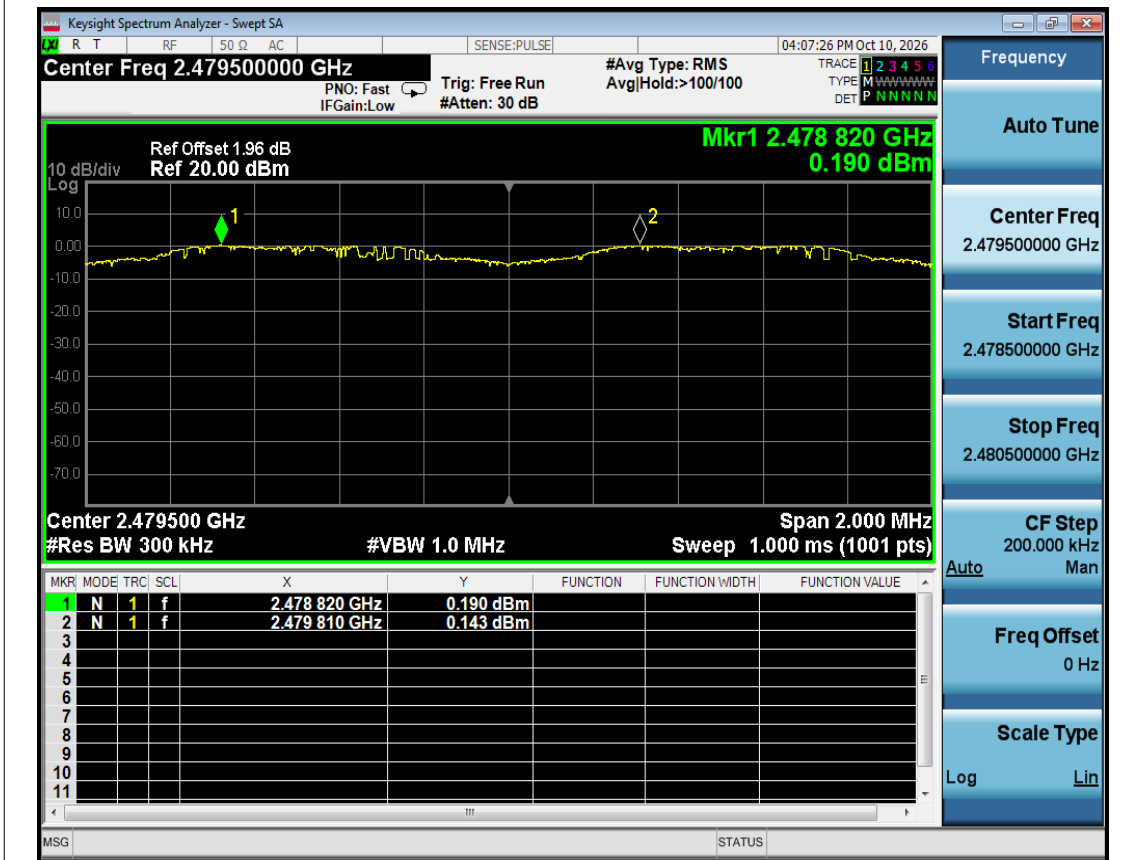
CFS NVNT 1-DH5 2480MHz Ant1



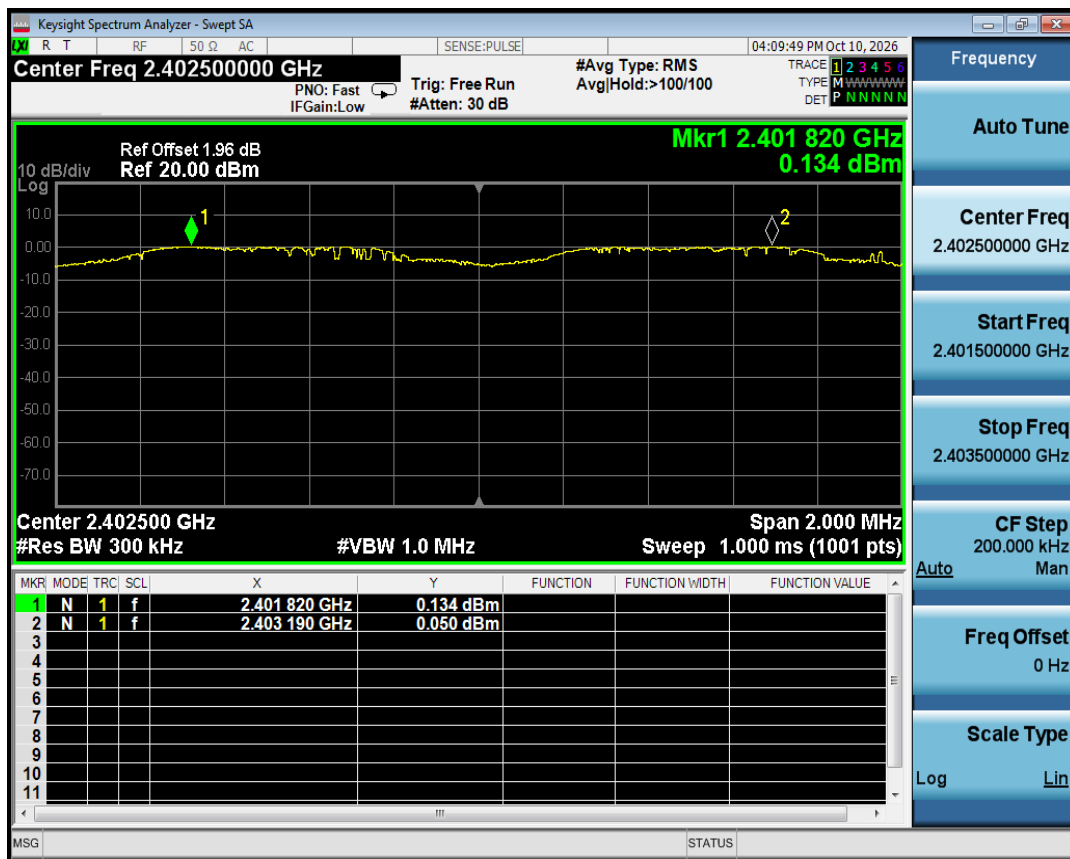
CFS NVNT 2-DH5 2402MHz Ant1



CFS NVNT 2-DH5 2441MHz Ant1



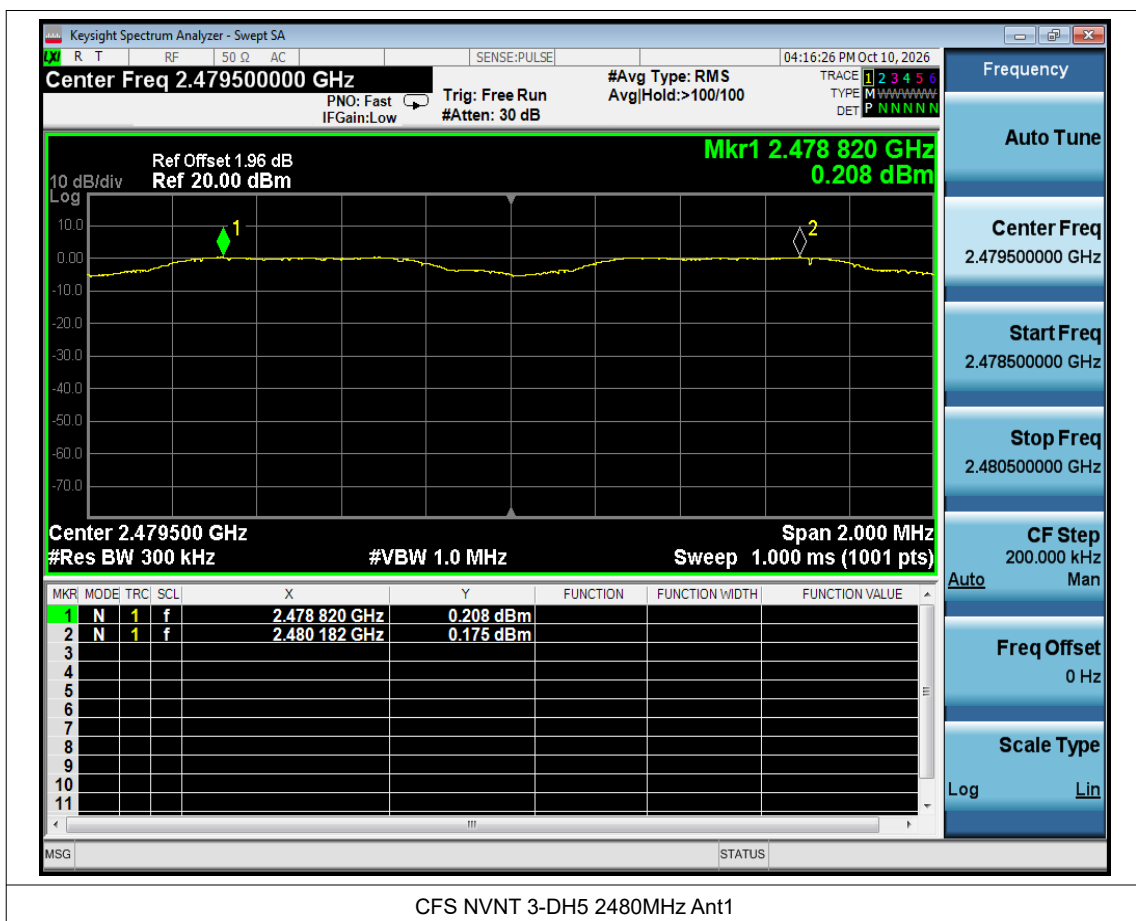
CFS NVNT 2-DH5 2480MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1

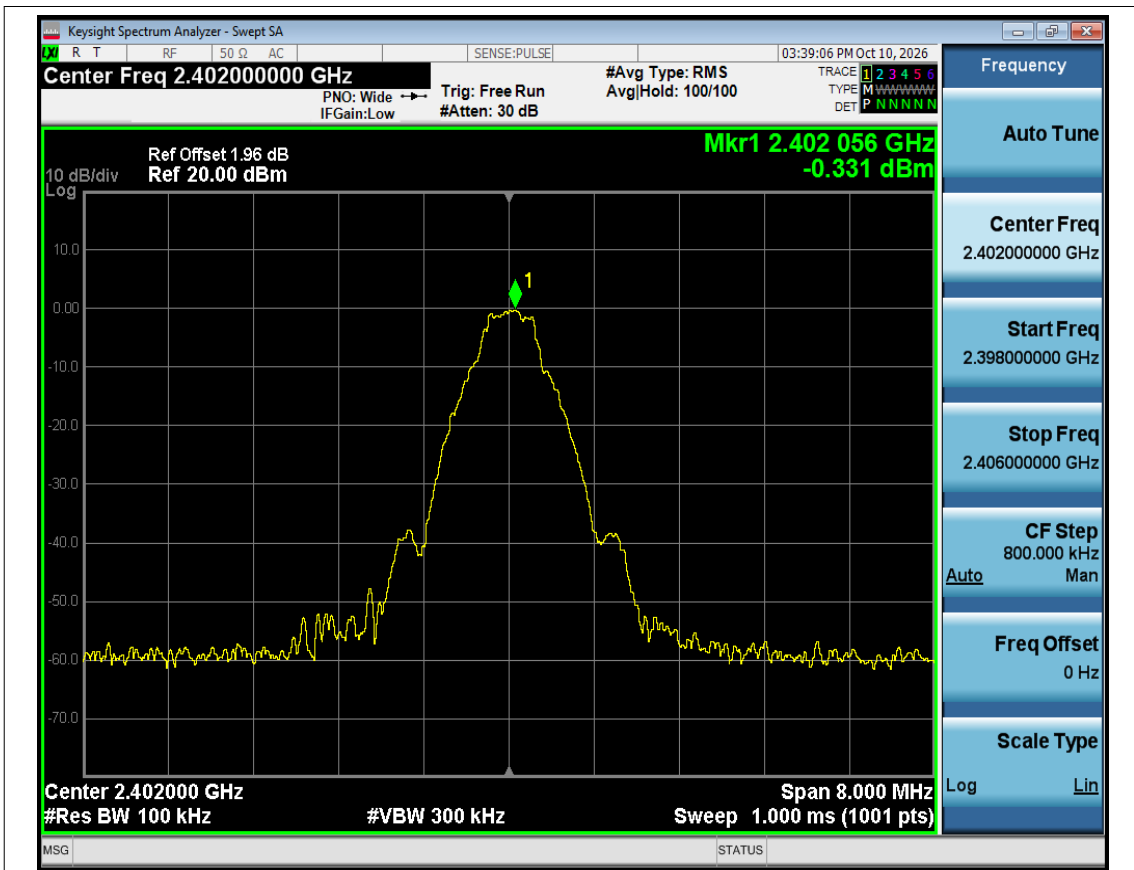


CFS NVNT 3-DH5 2441MHz Ant1

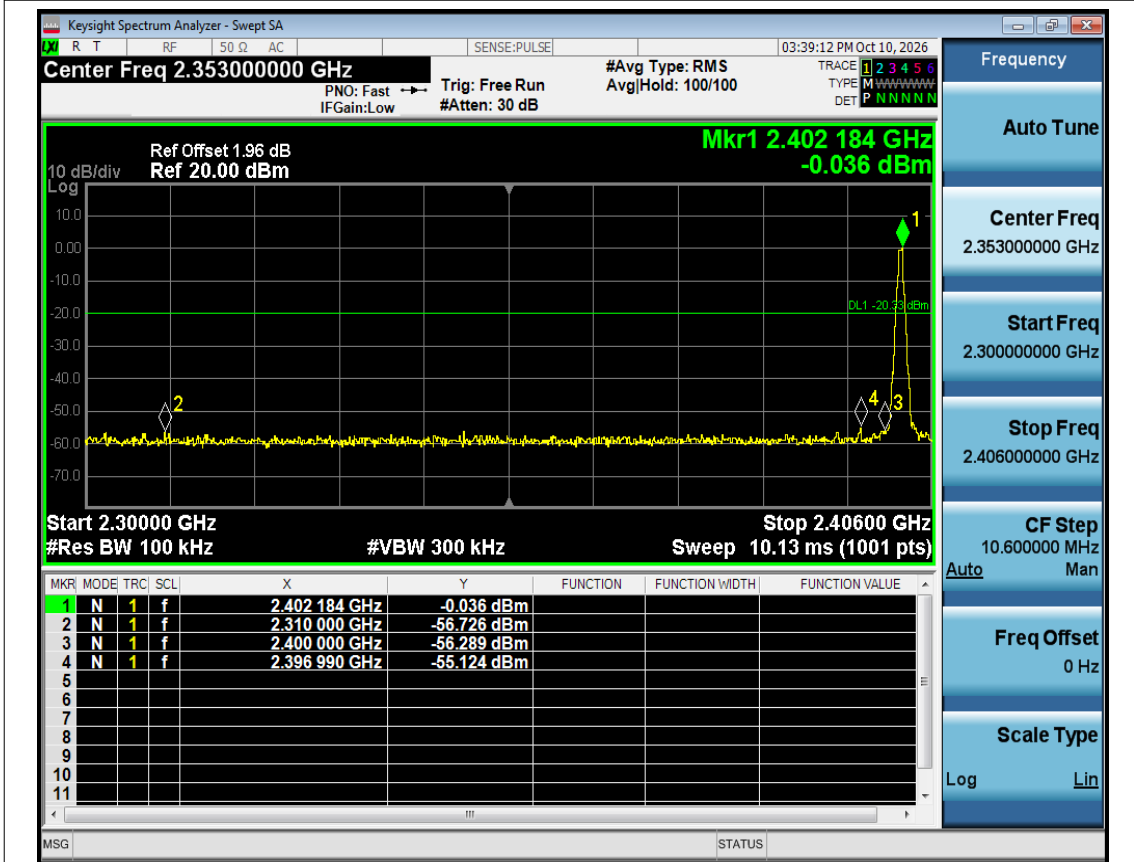


Band Edge

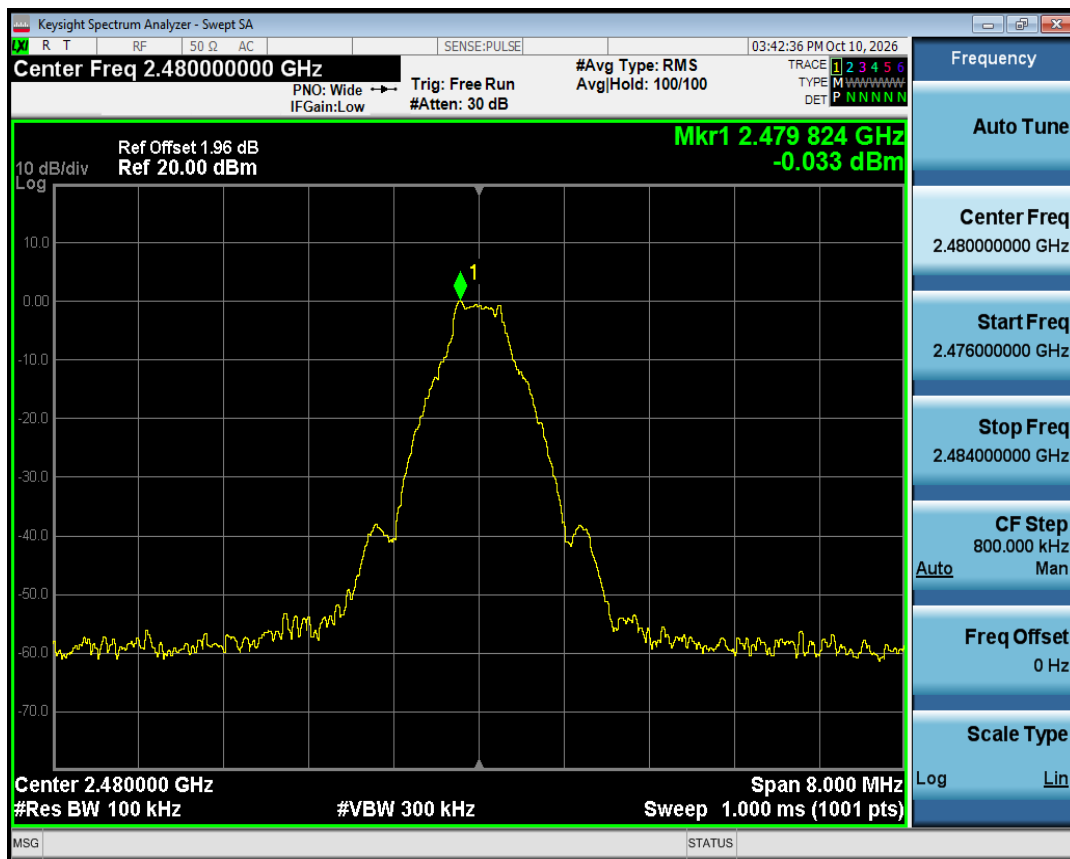
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-54.79	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.97	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-54.69	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-55.03	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-54.41	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-55.79	-20	Pass



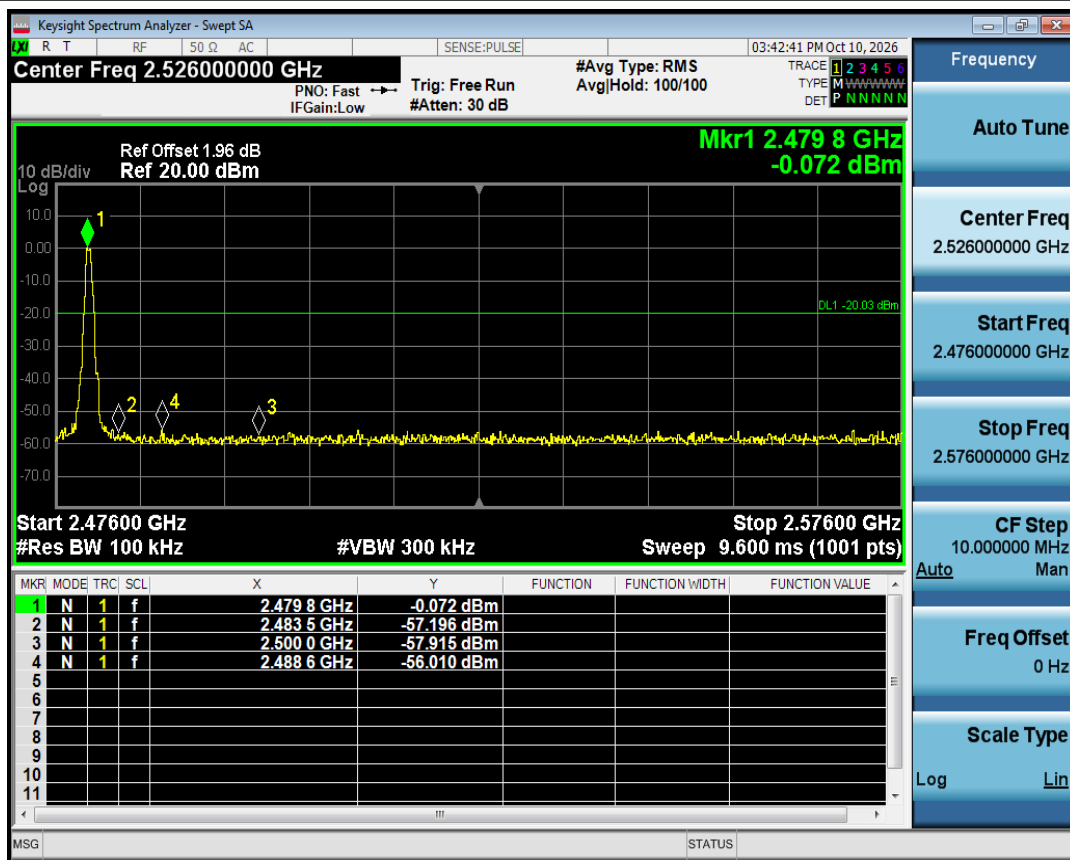
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



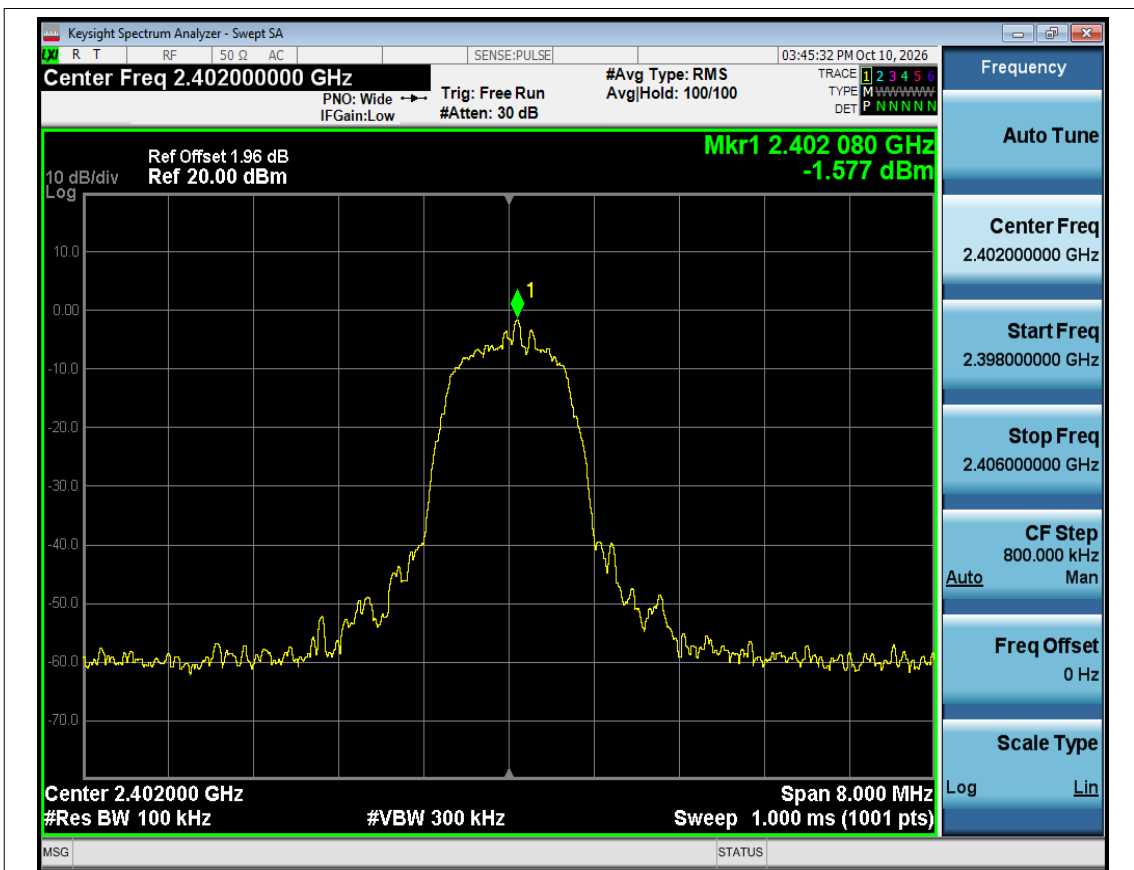
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



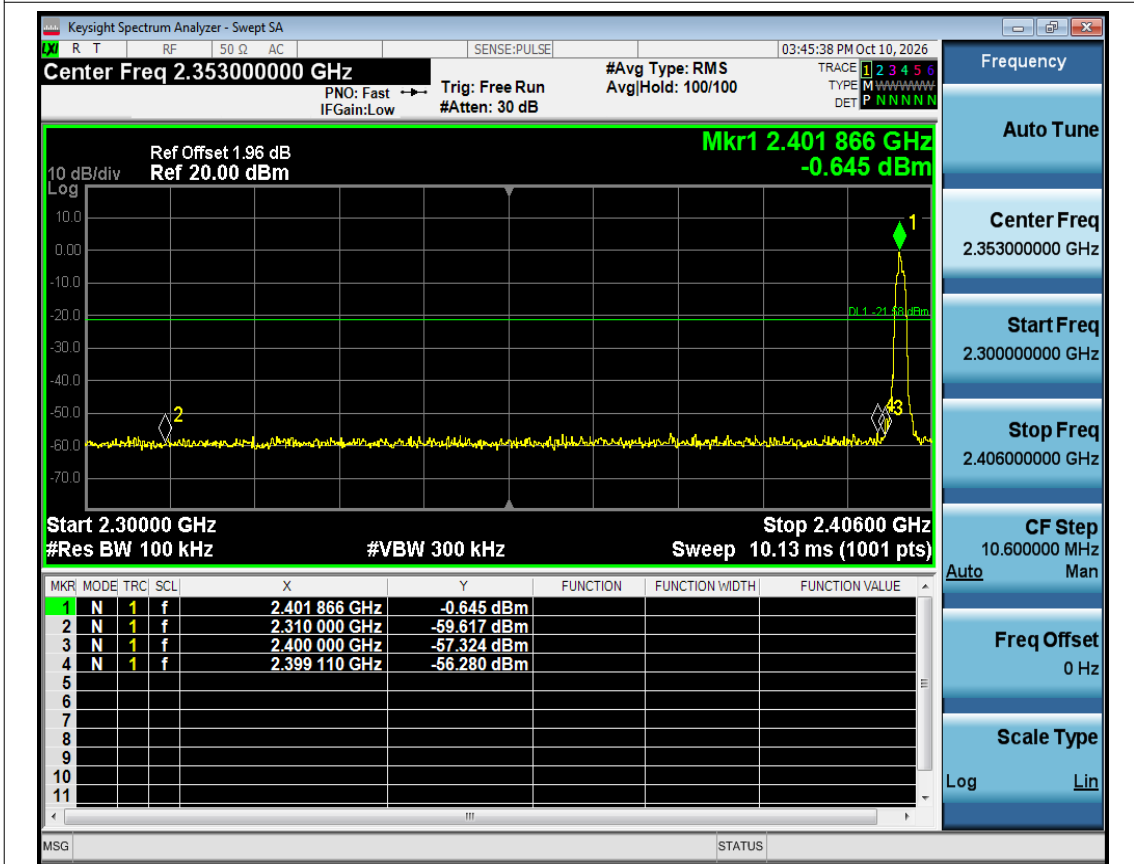
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



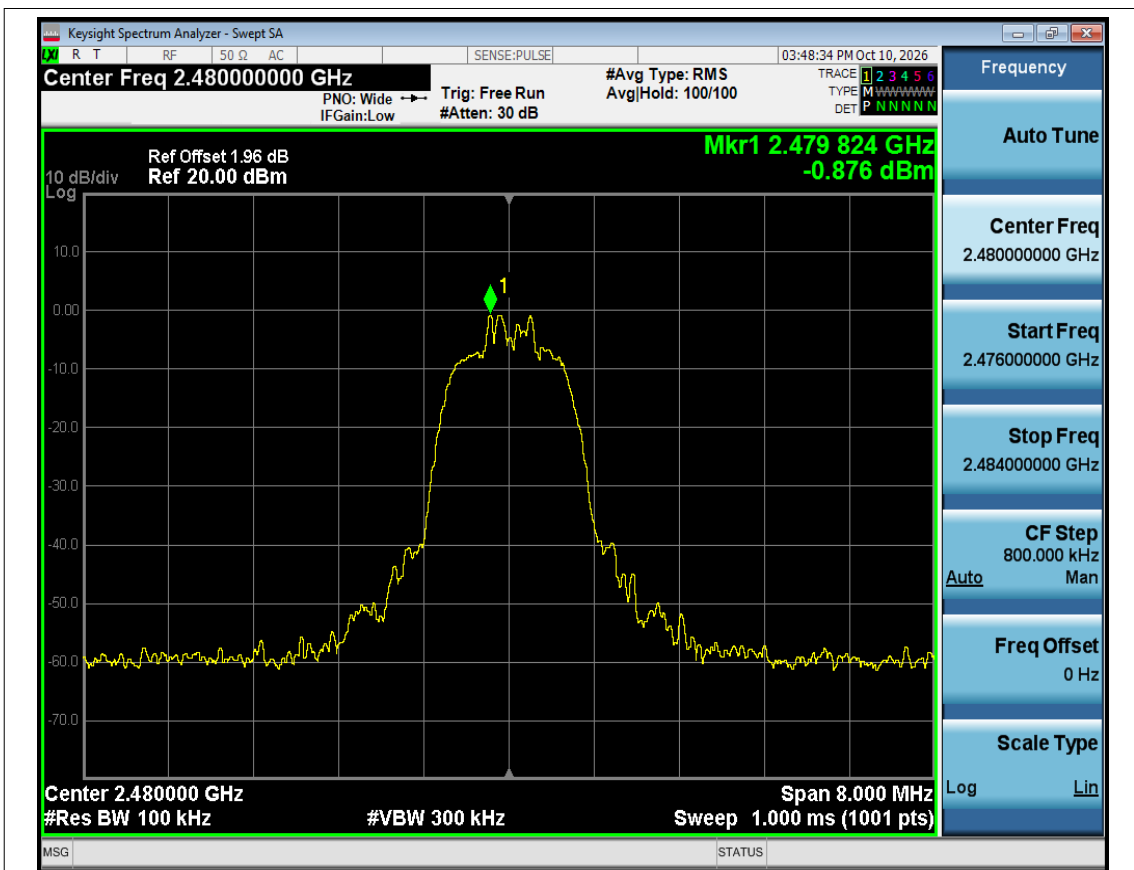
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



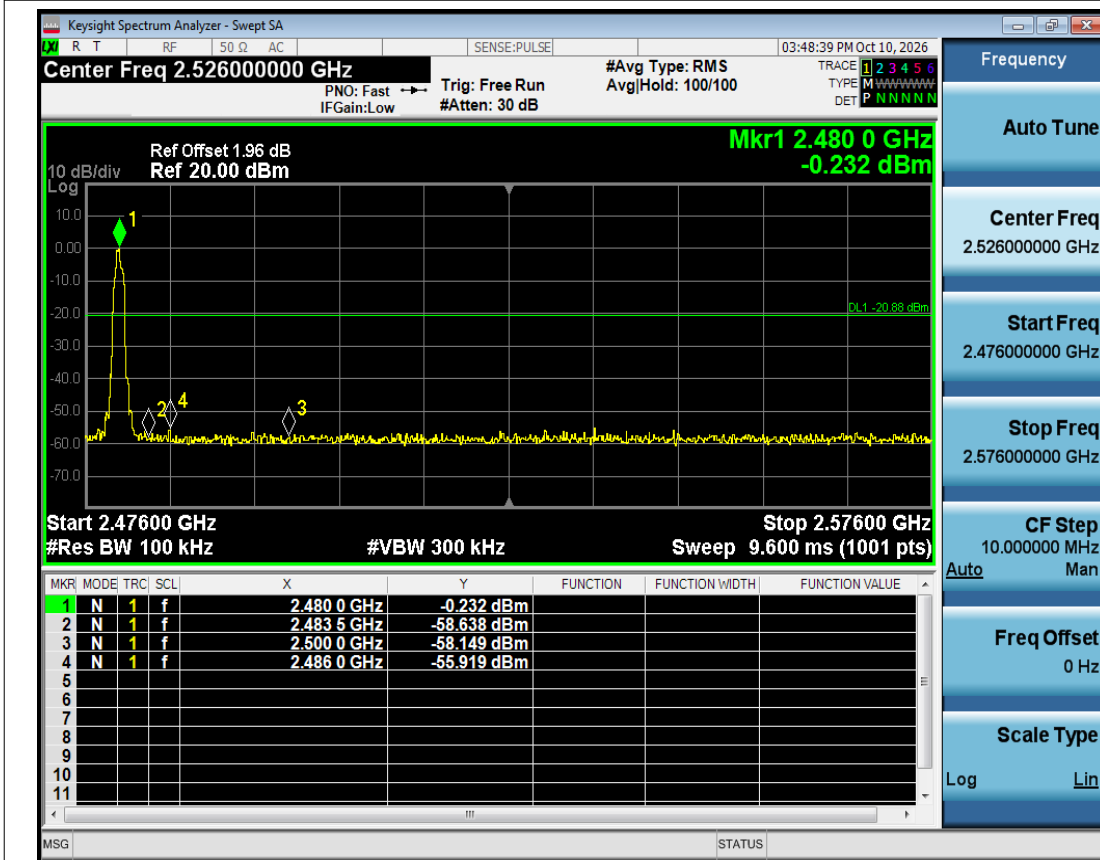
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



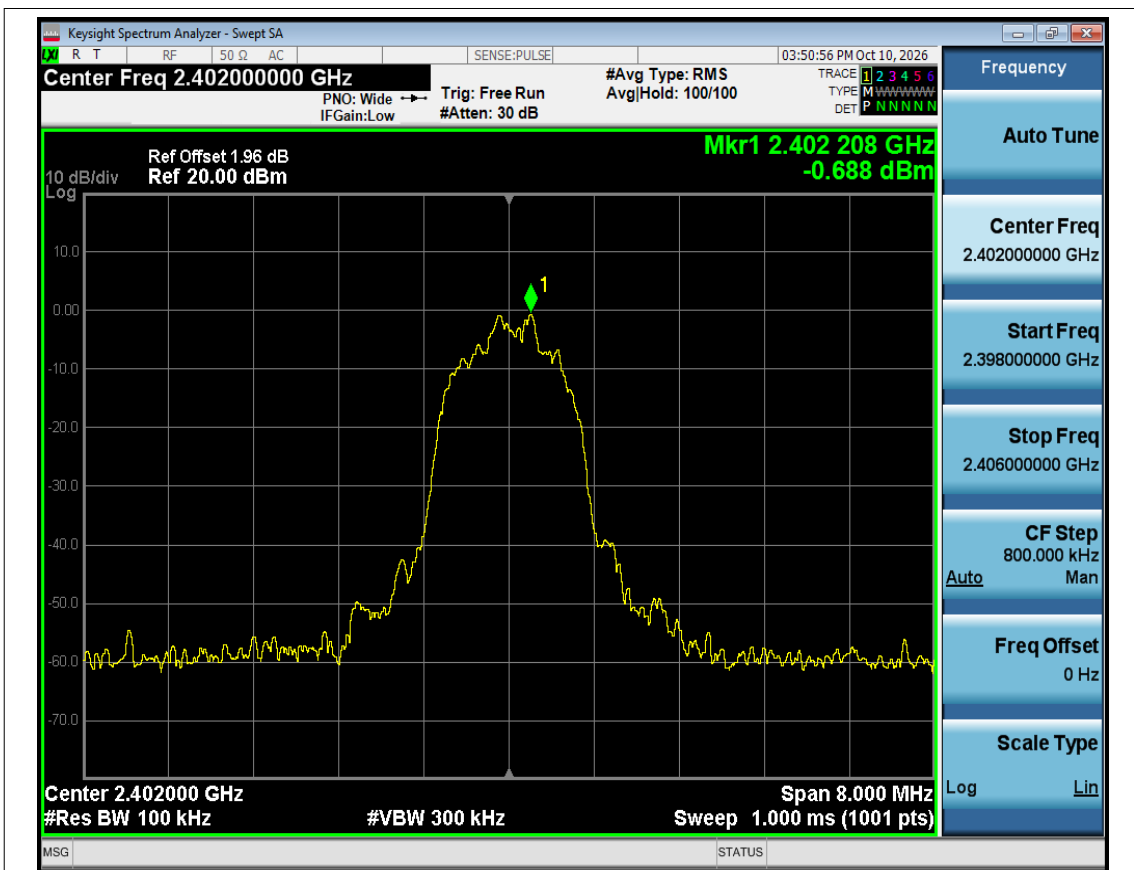
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



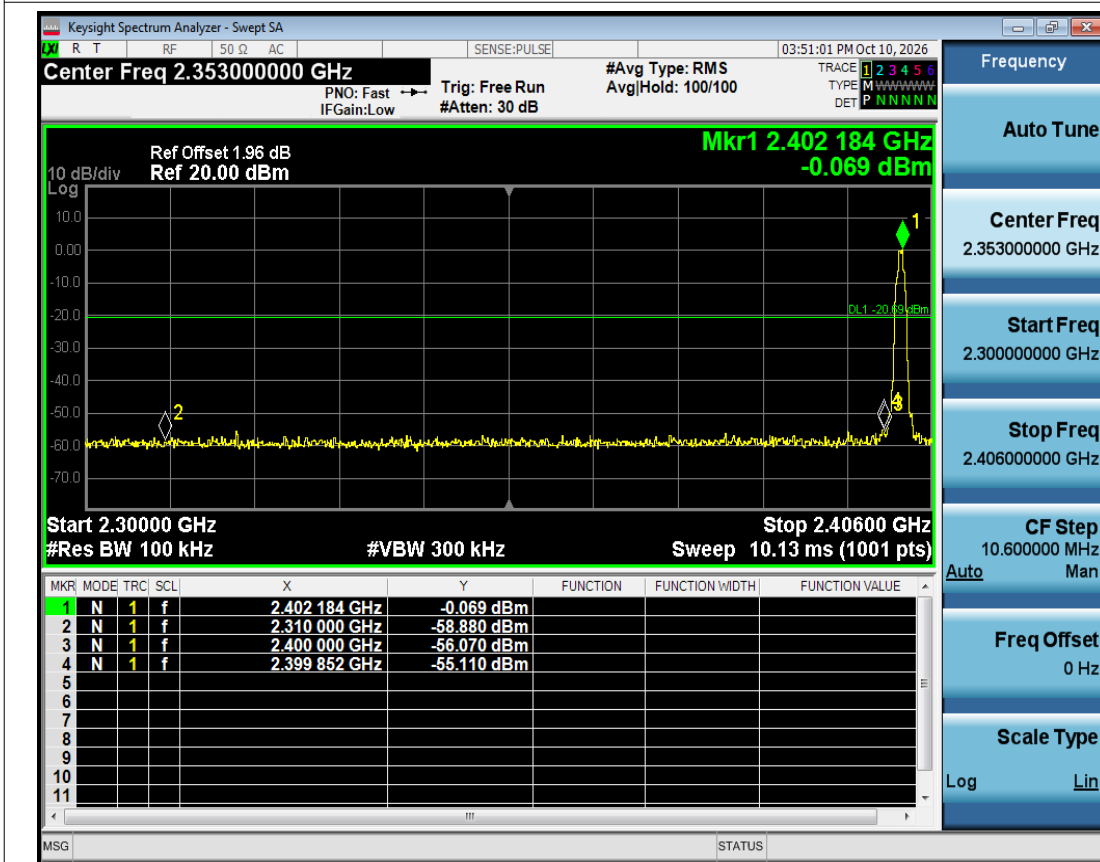
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



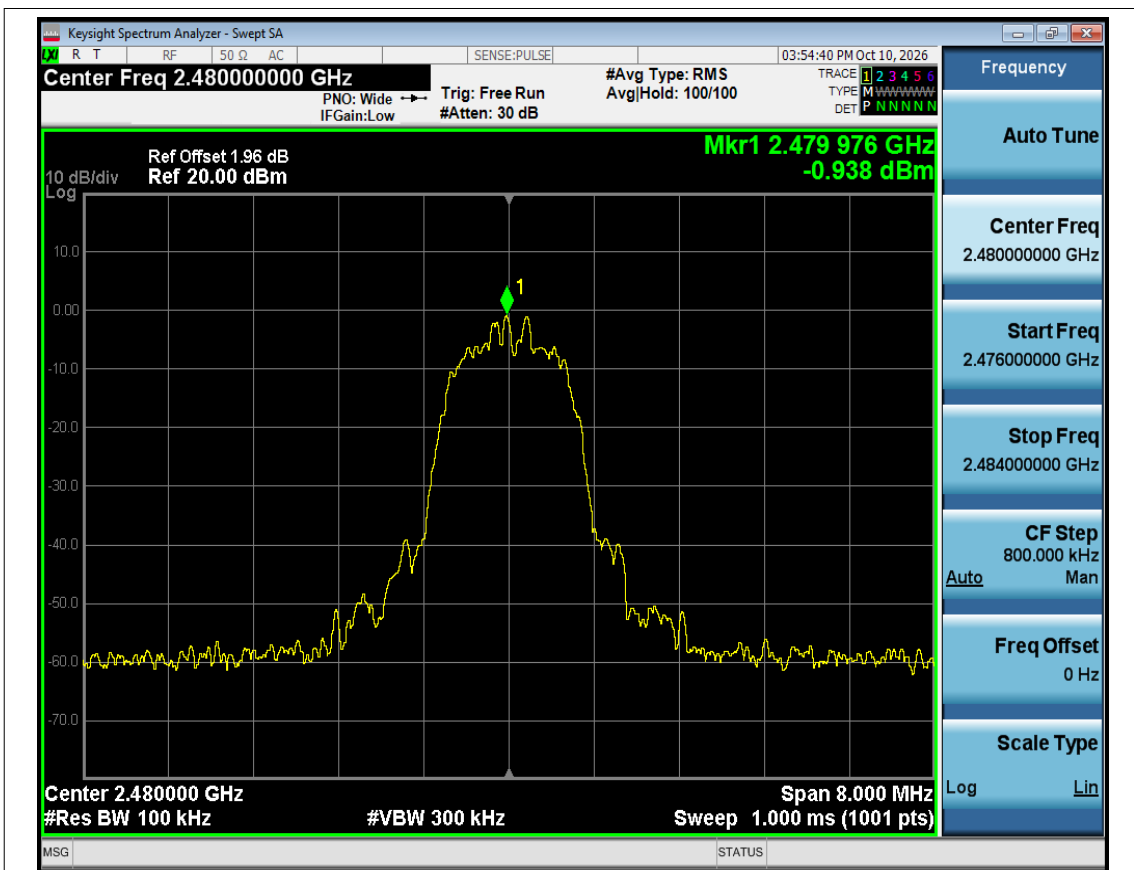
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



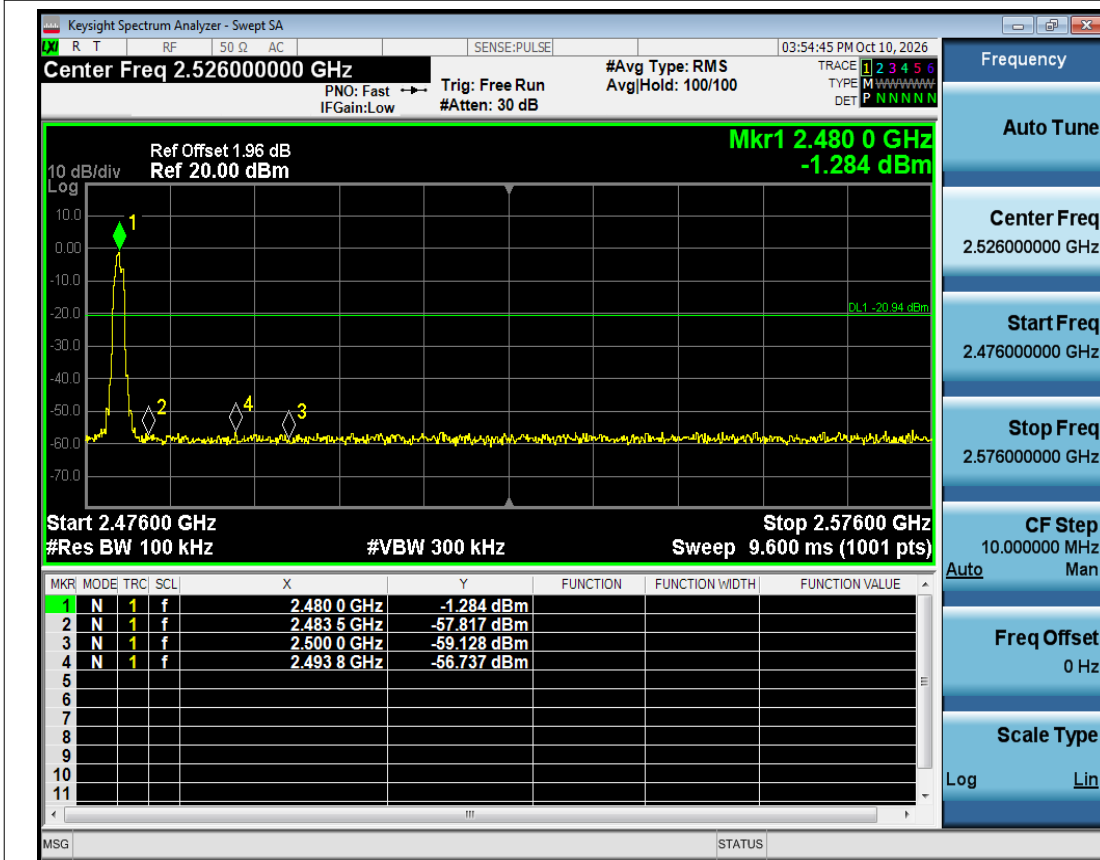
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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



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



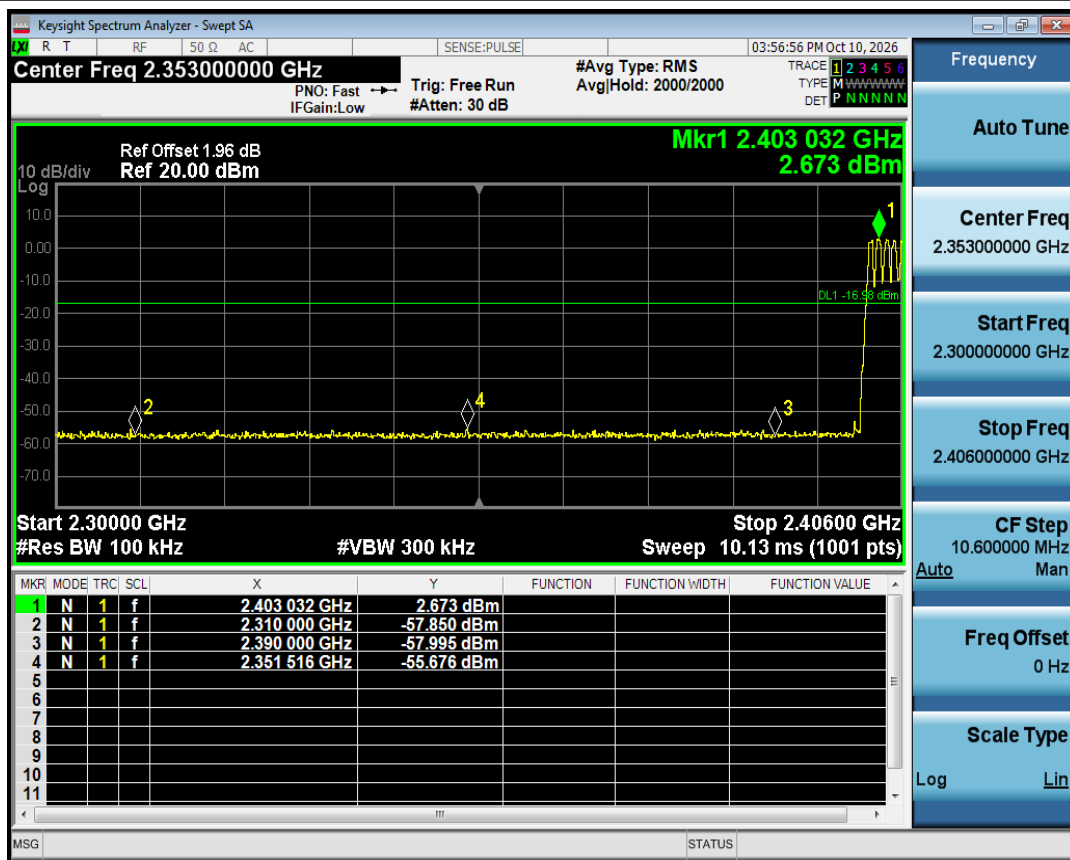
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-58.69	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-58.45	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-53.99	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-54.64	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-54.36	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-54.6	-20	Pass



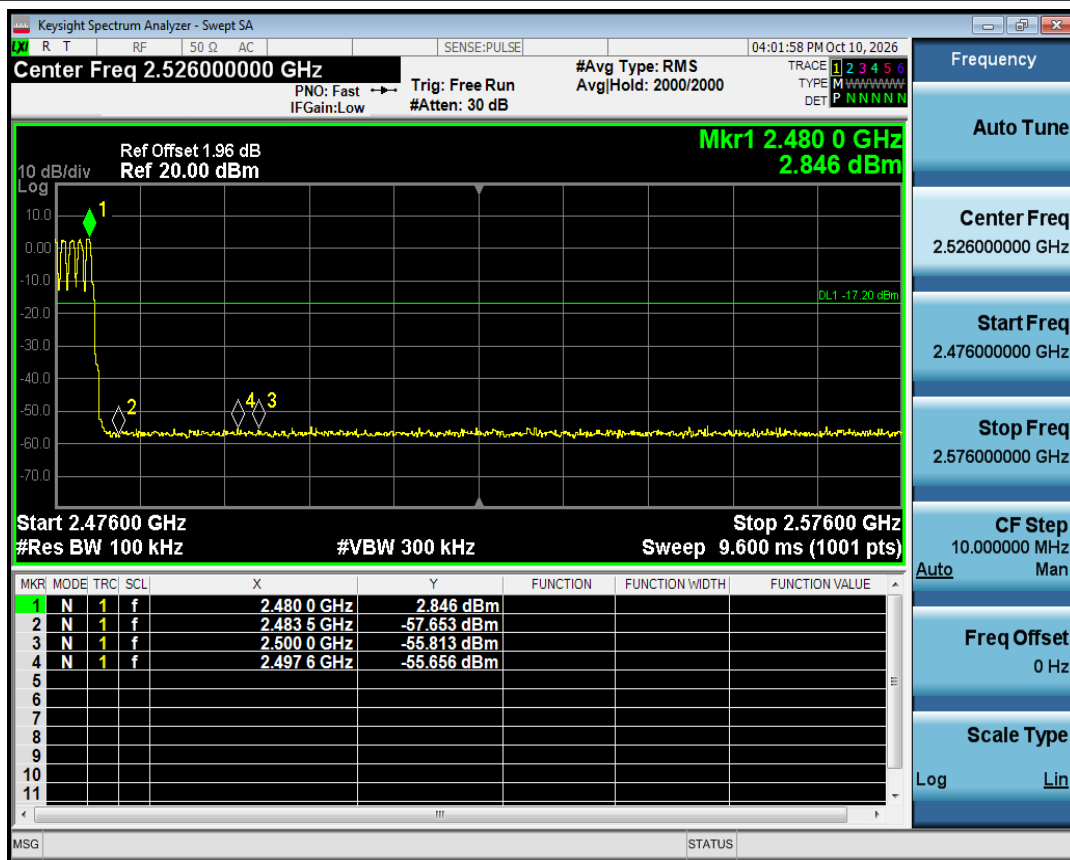
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



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



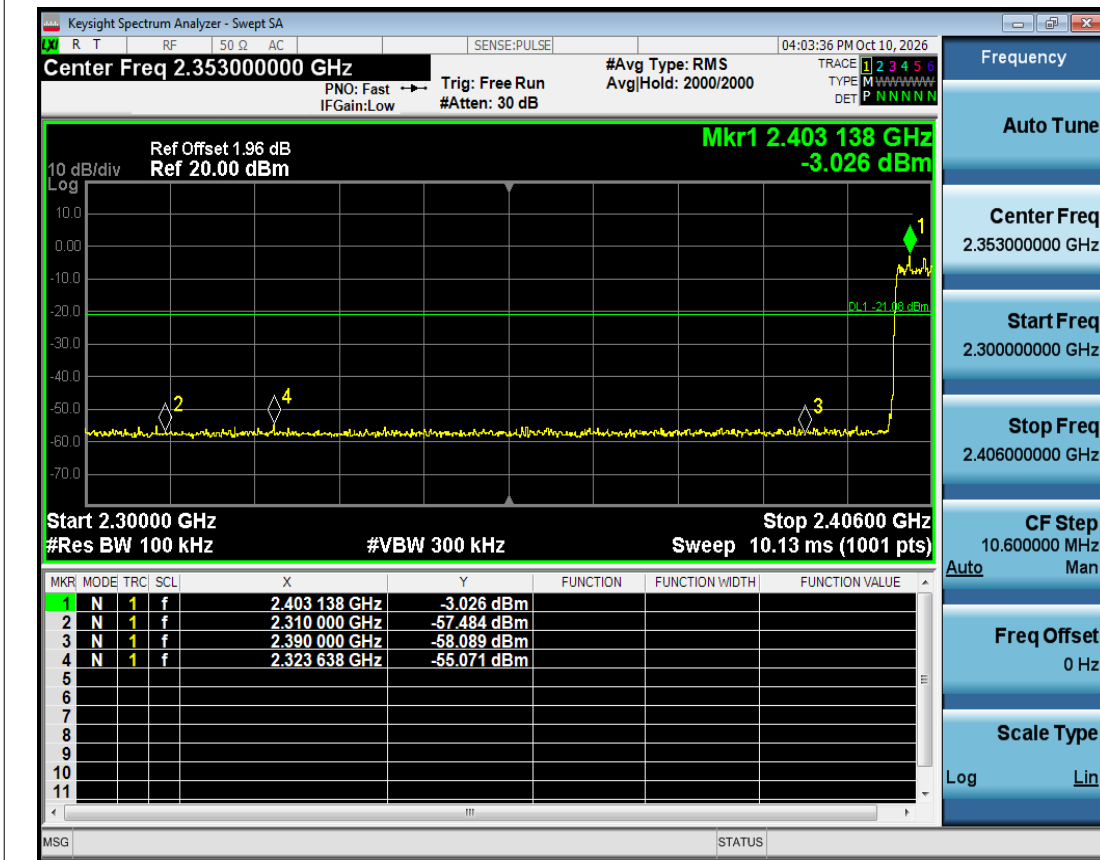
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



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



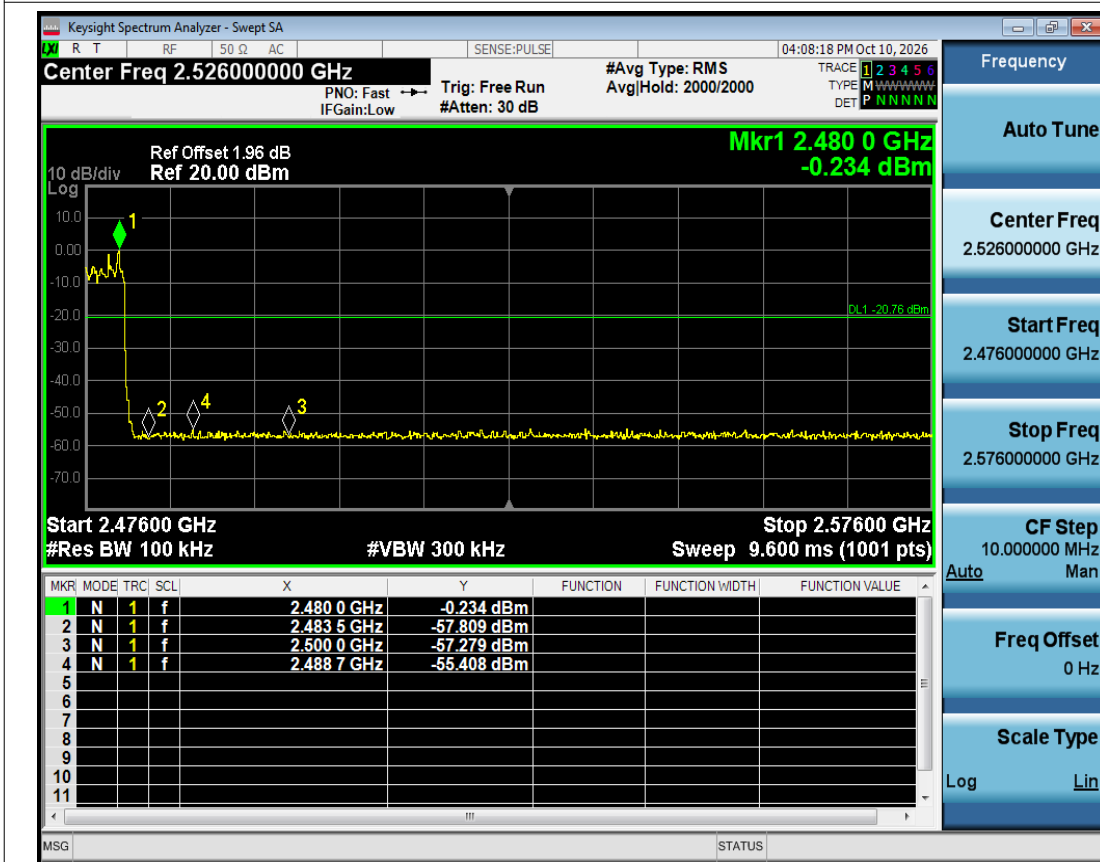
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



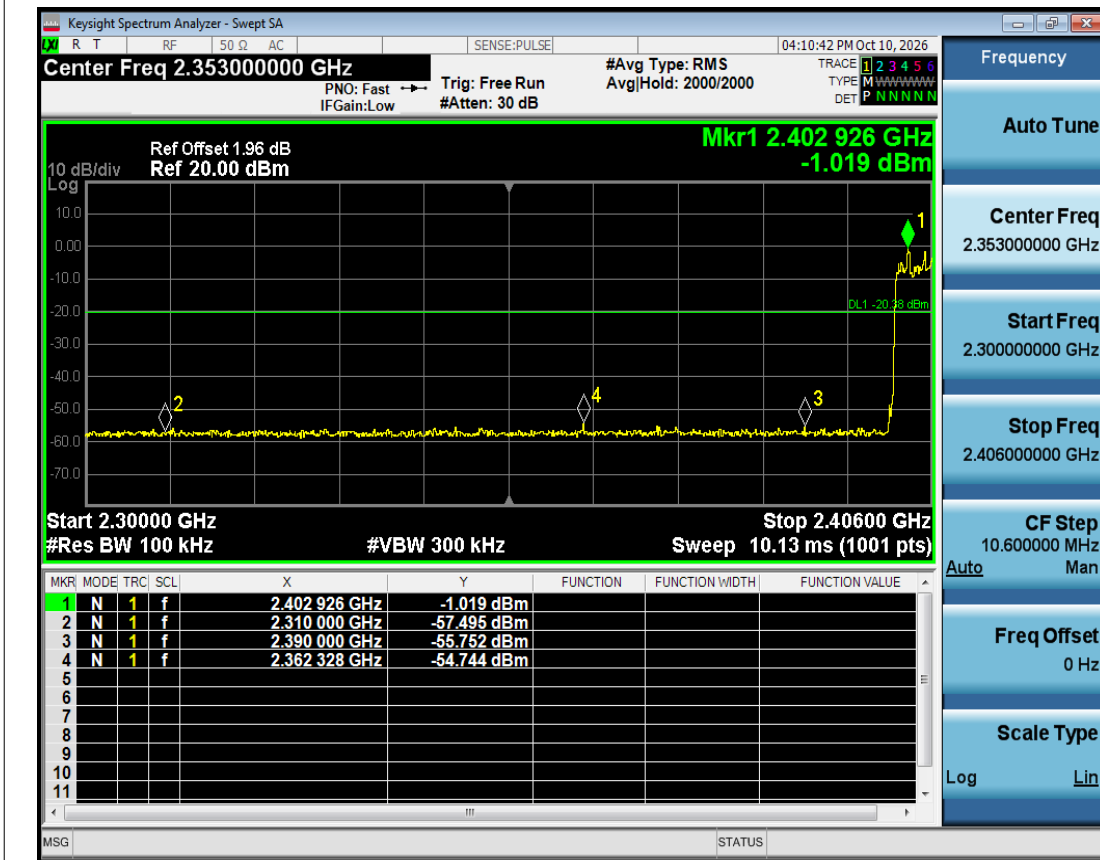
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



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



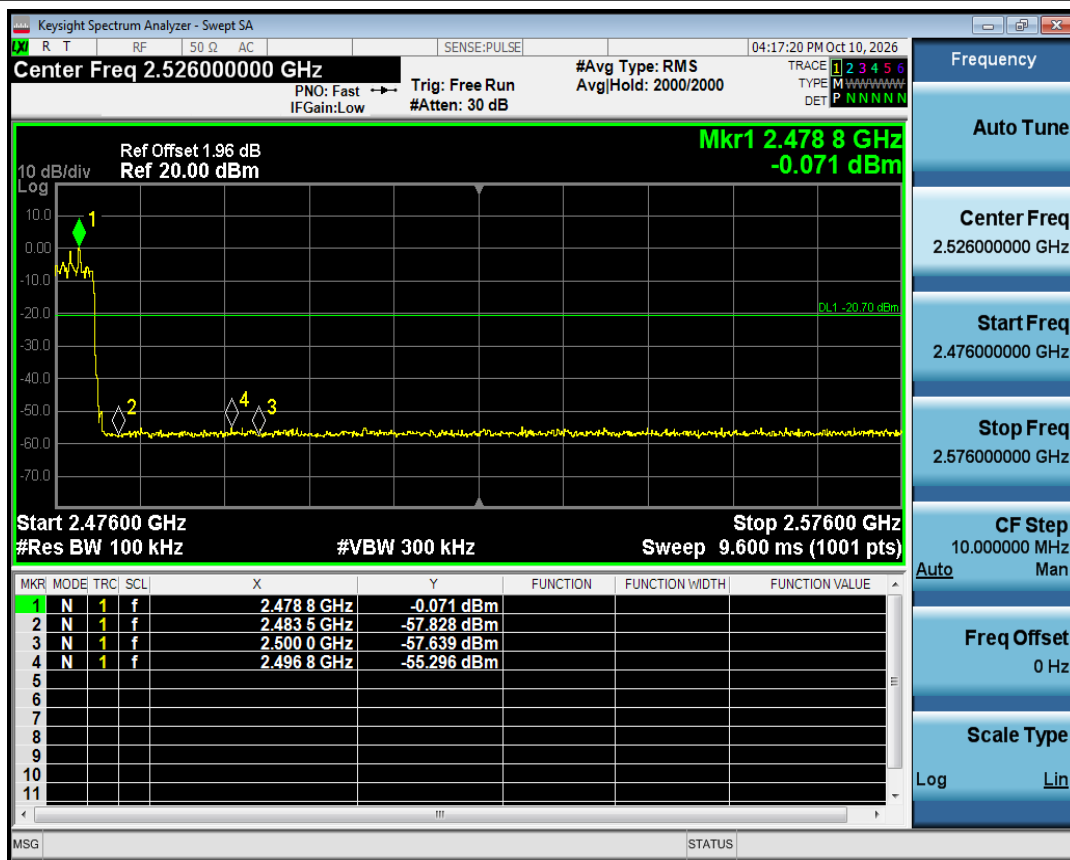
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



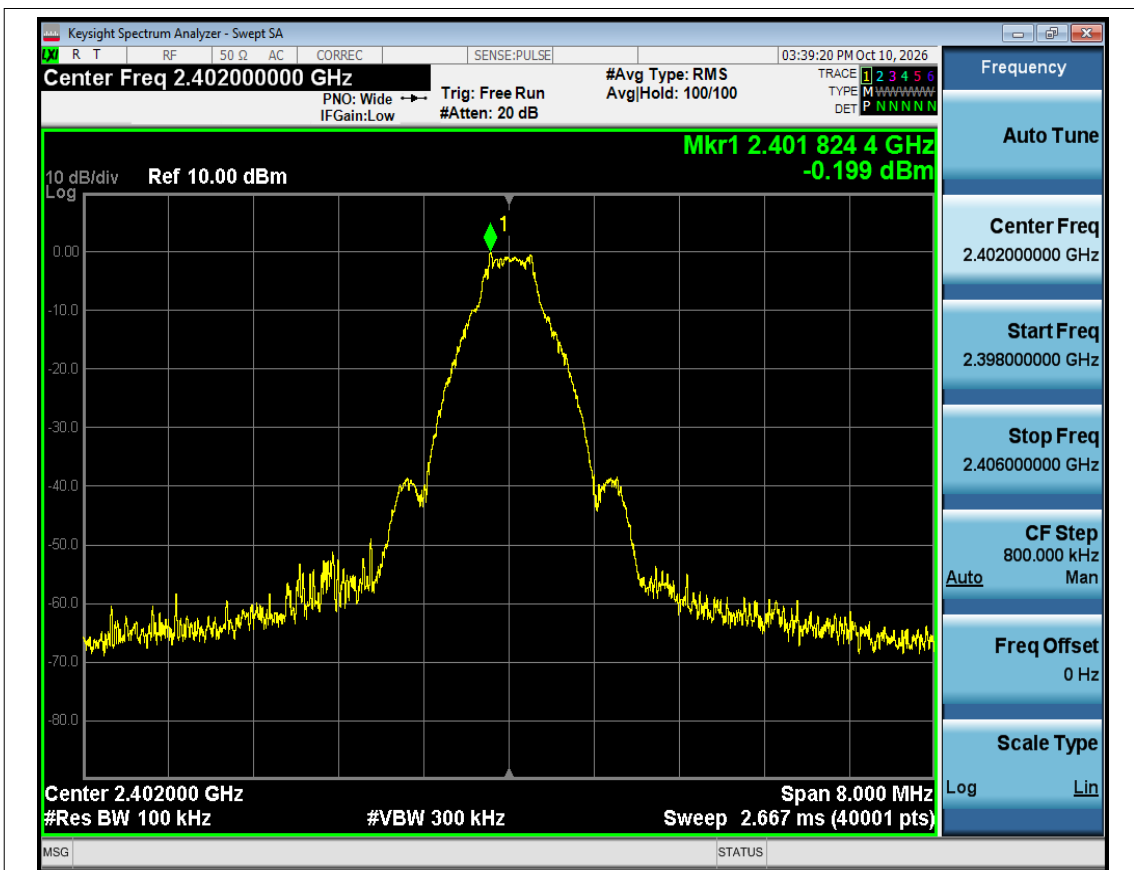
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



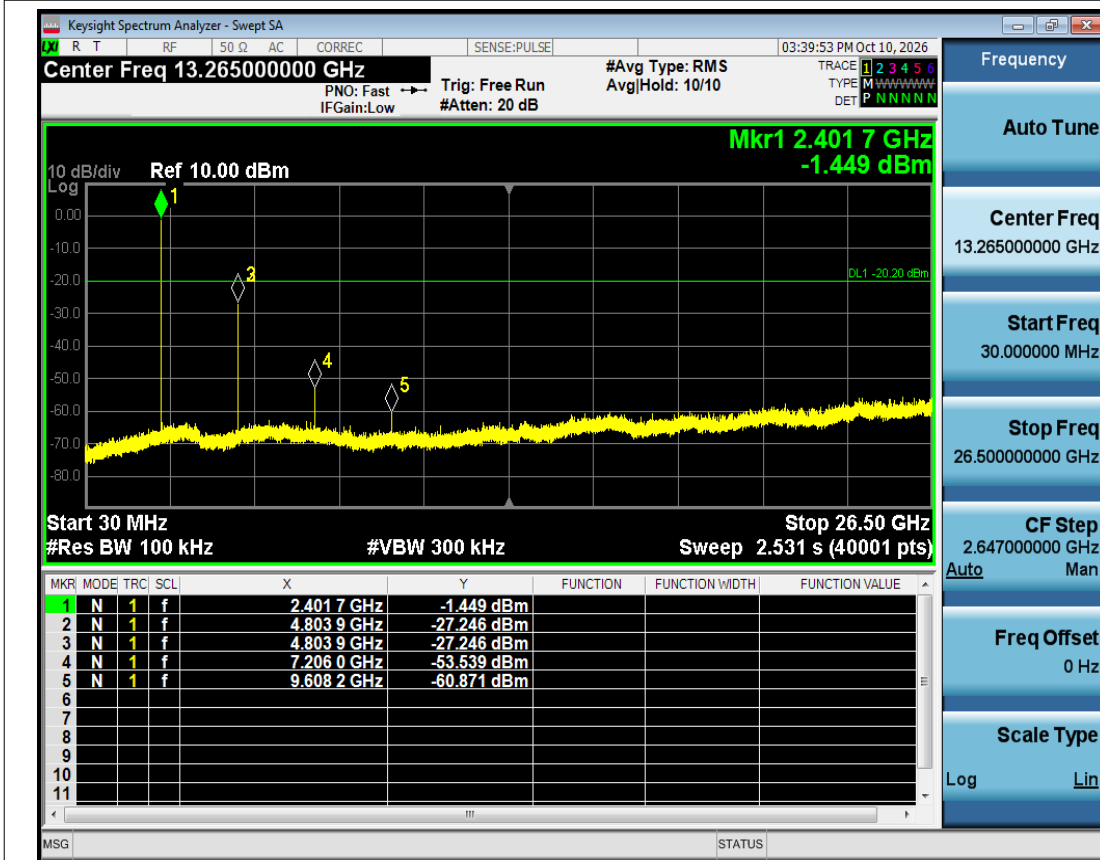
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

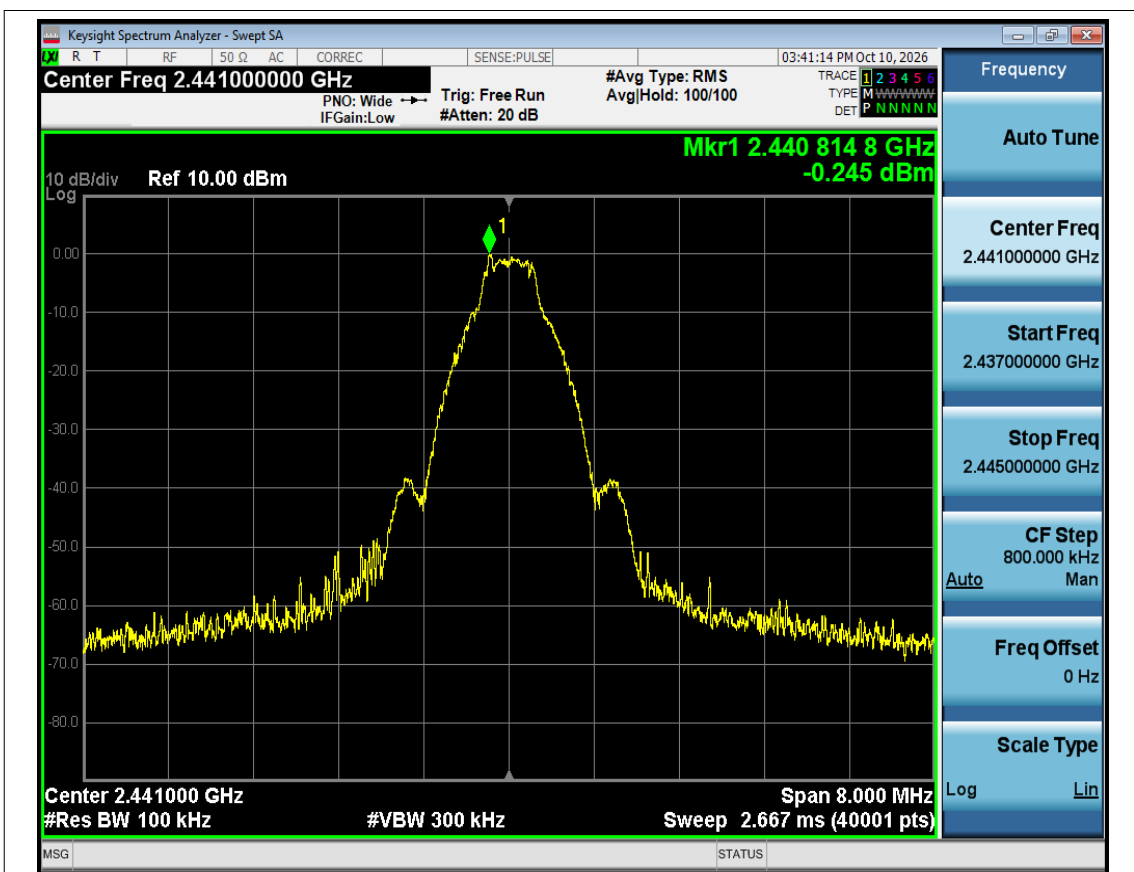
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-27.04	-20	Pass
NVNT	1-DH5	2441	Ant1	-28.16	-20	Pass
NVNT	1-DH5	2480	Ant1	-28.15	-20	Pass
NVNT	2-DH5	2402	Ant1	-30.9	-20	Pass
NVNT	2-DH5	2441	Ant1	-31.31	-20	Pass
NVNT	2-DH5	2480	Ant1	-32.97	-20	Pass
NVNT	3-DH5	2402	Ant1	-29.35	-20	Pass
NVNT	3-DH5	2441	Ant1	-25.74	-20	Pass
NVNT	3-DH5	2480	Ant1	-26.84	-20	Pass



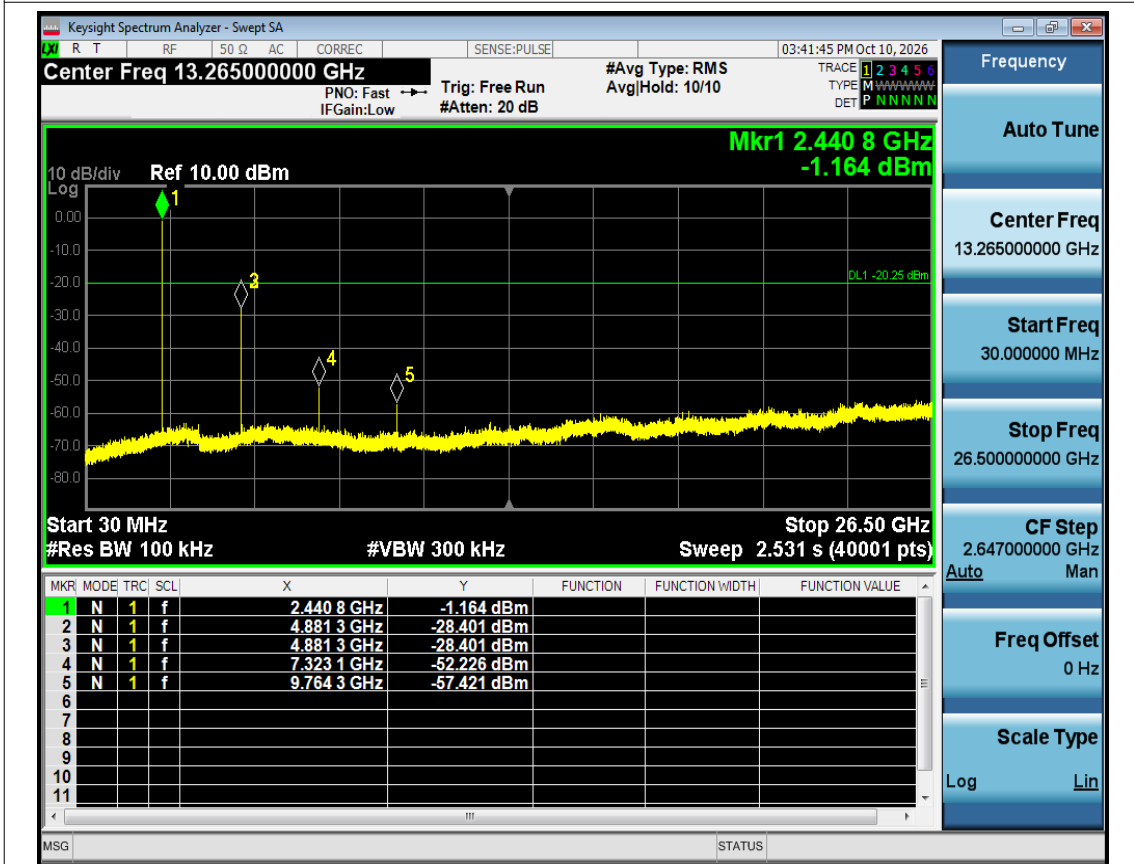
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



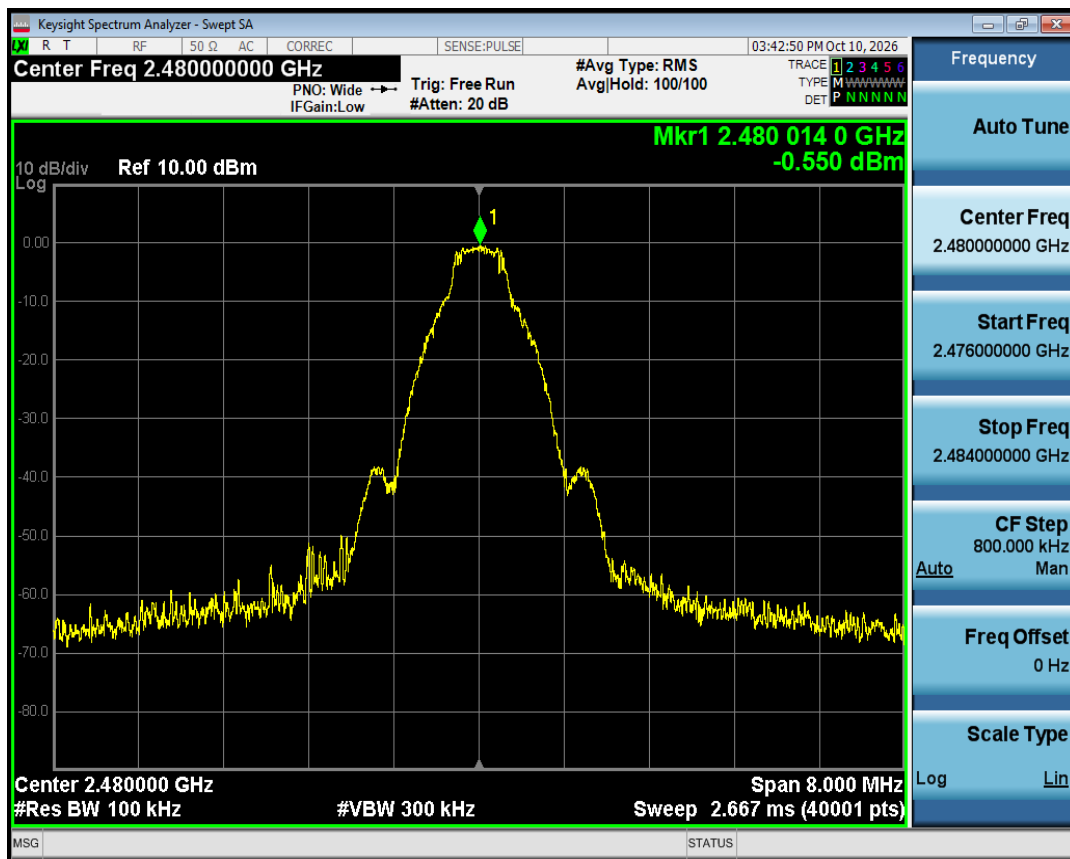
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



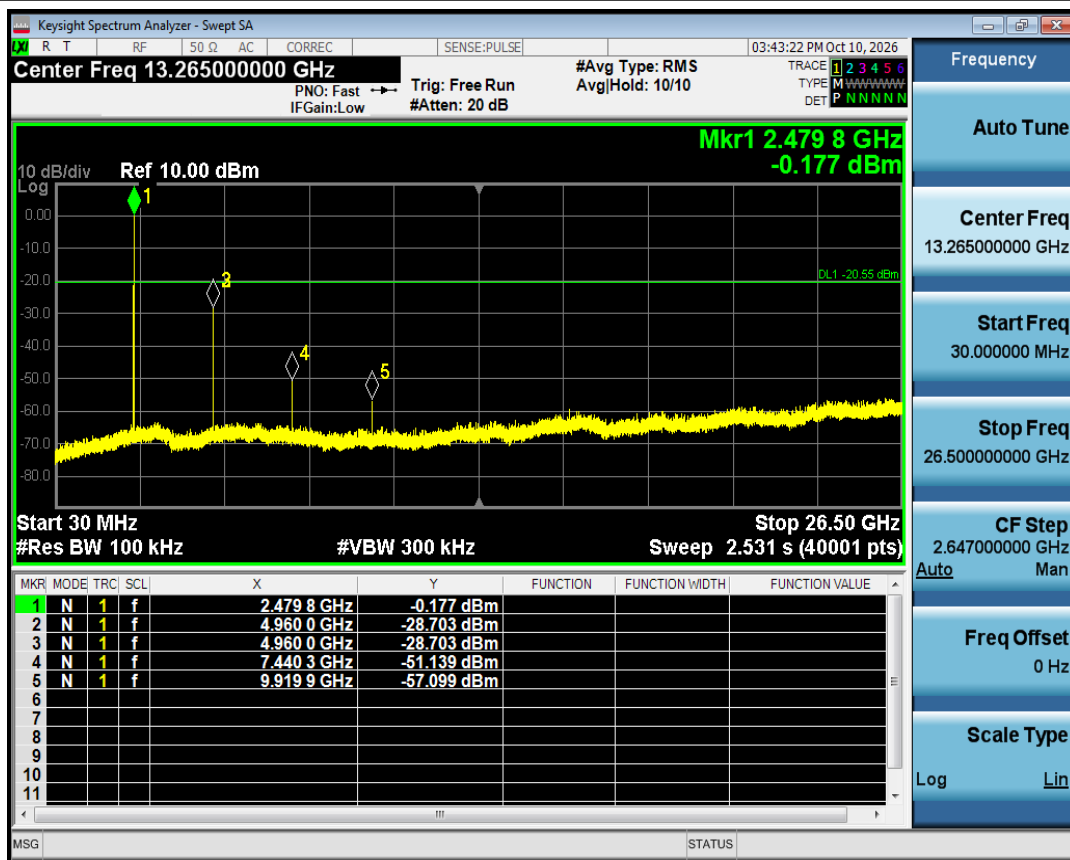
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



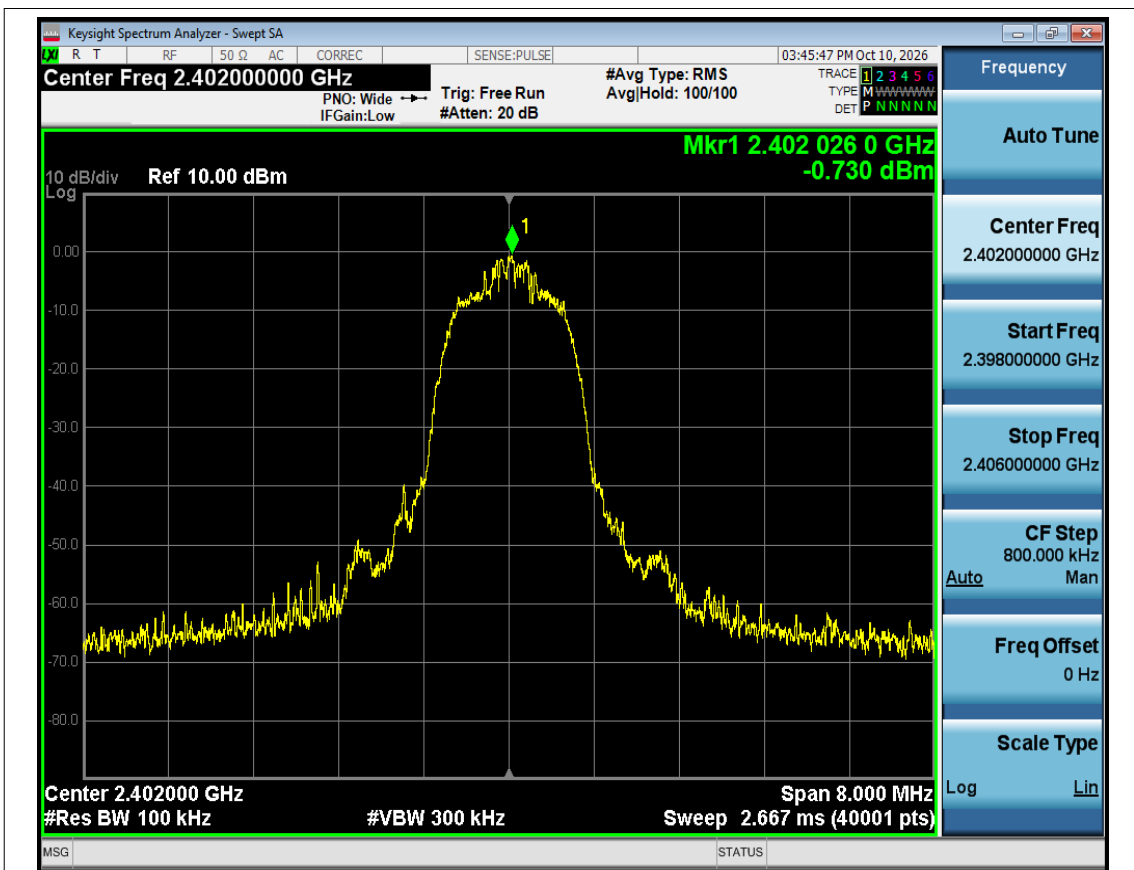
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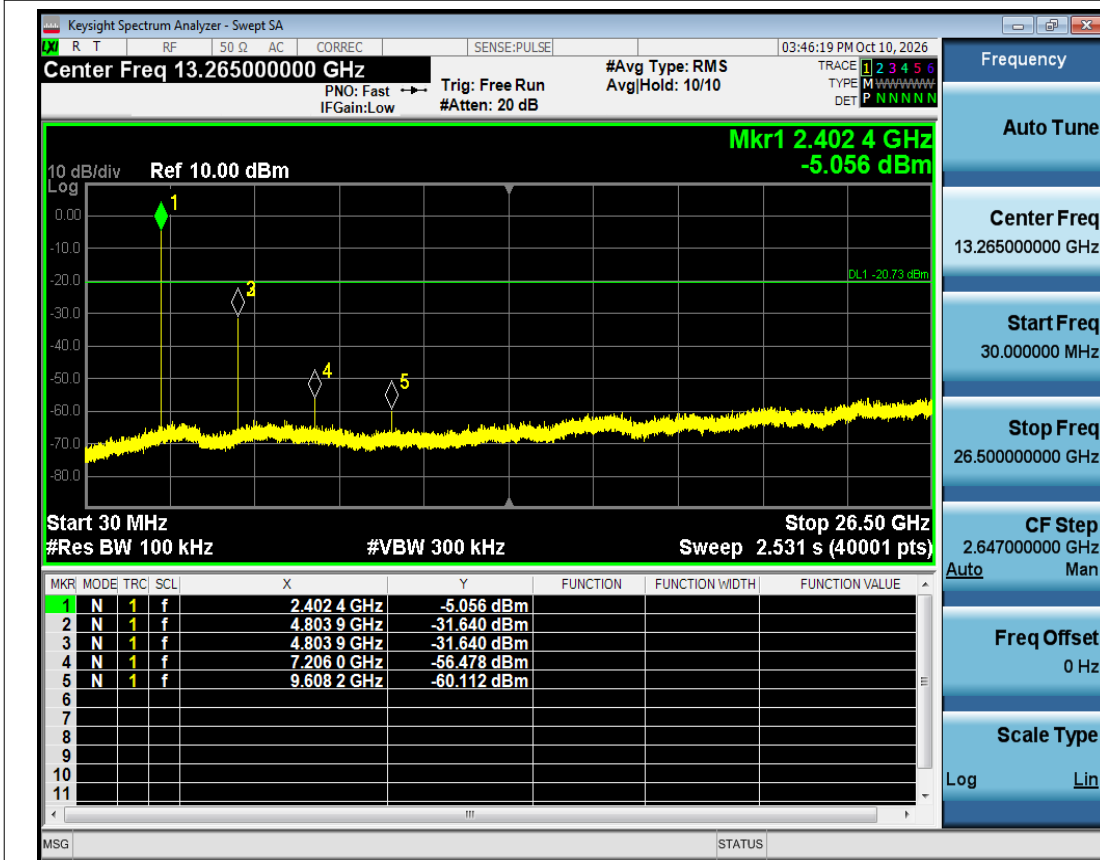
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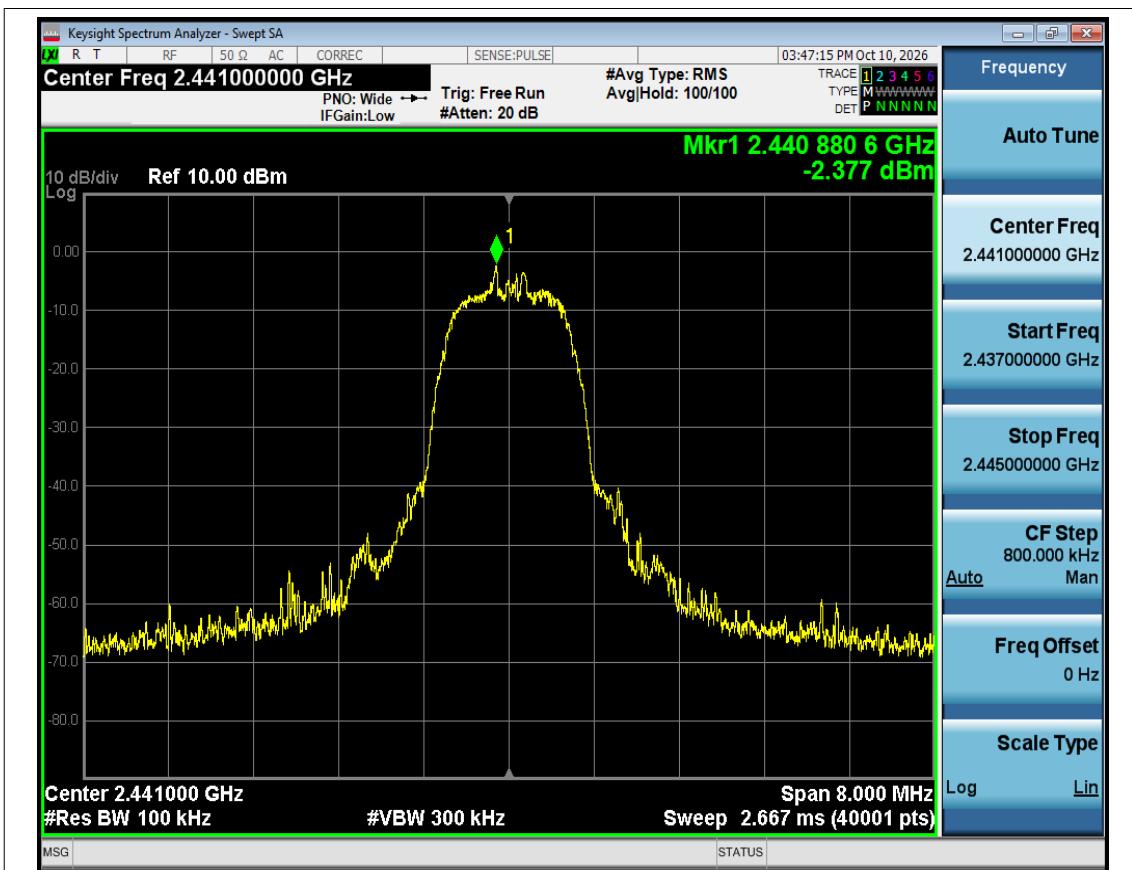
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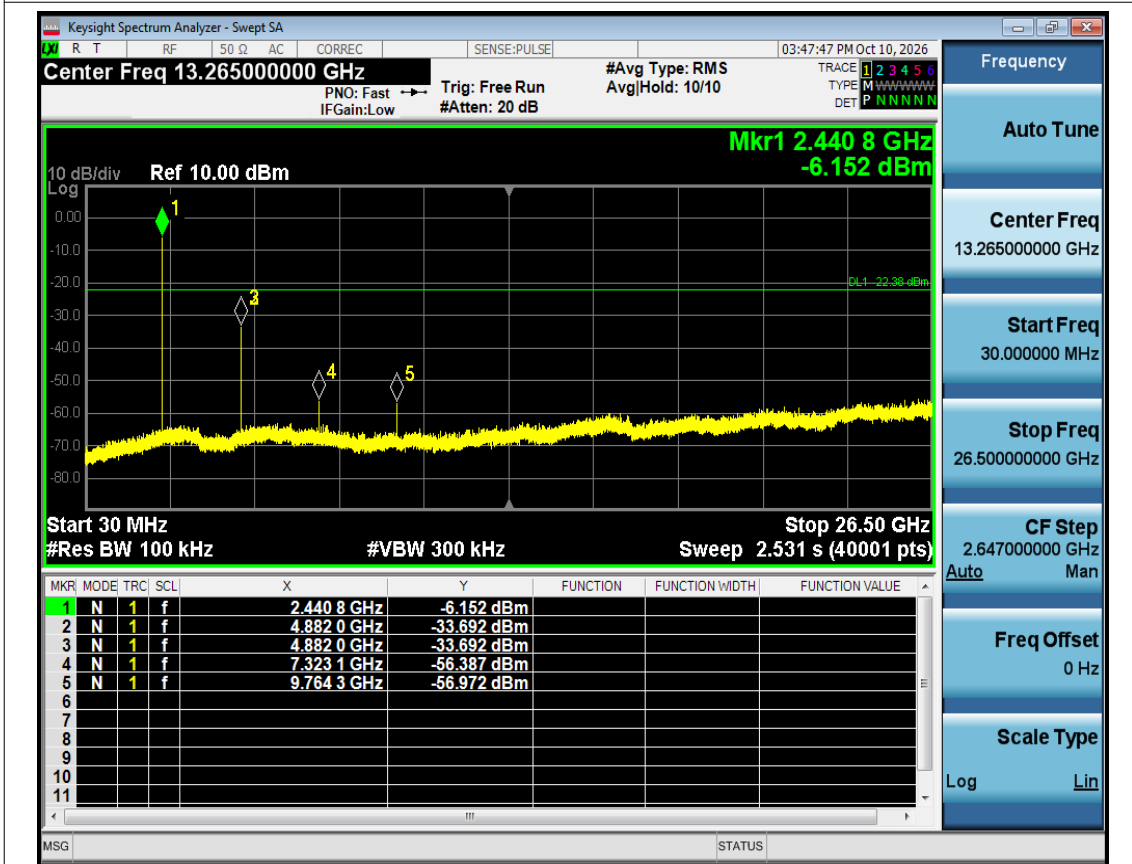
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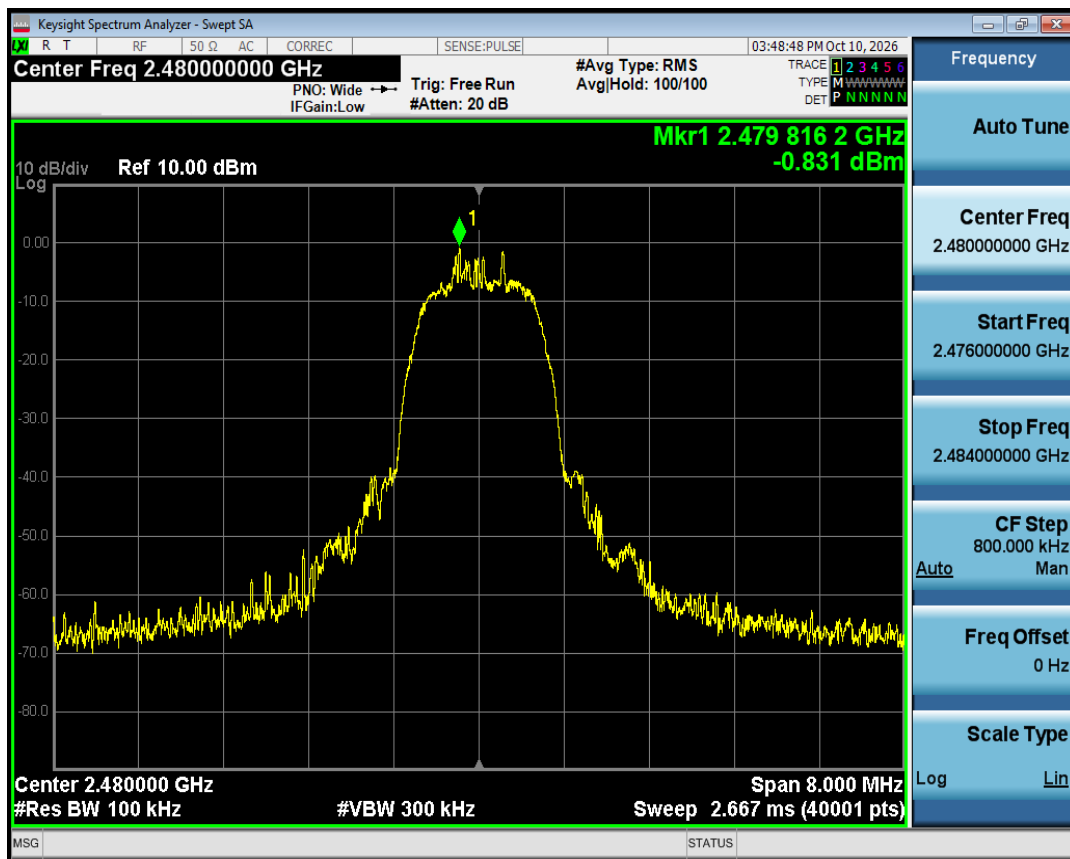
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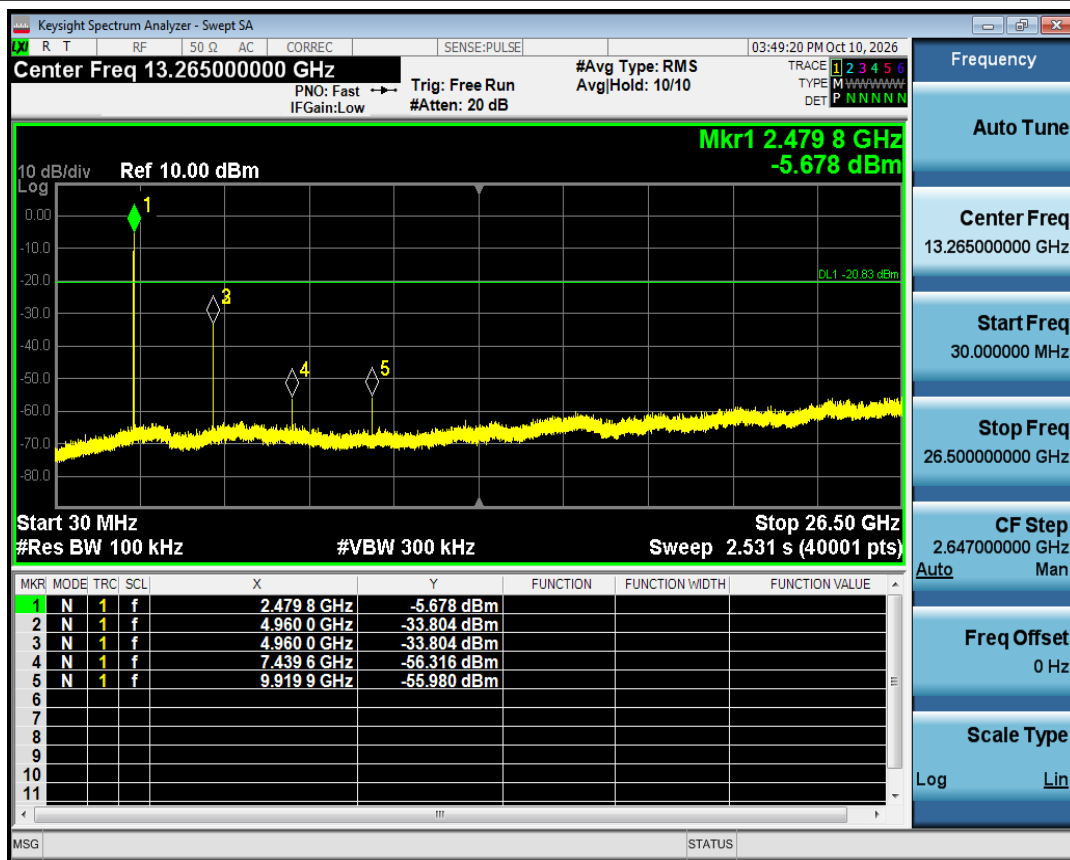
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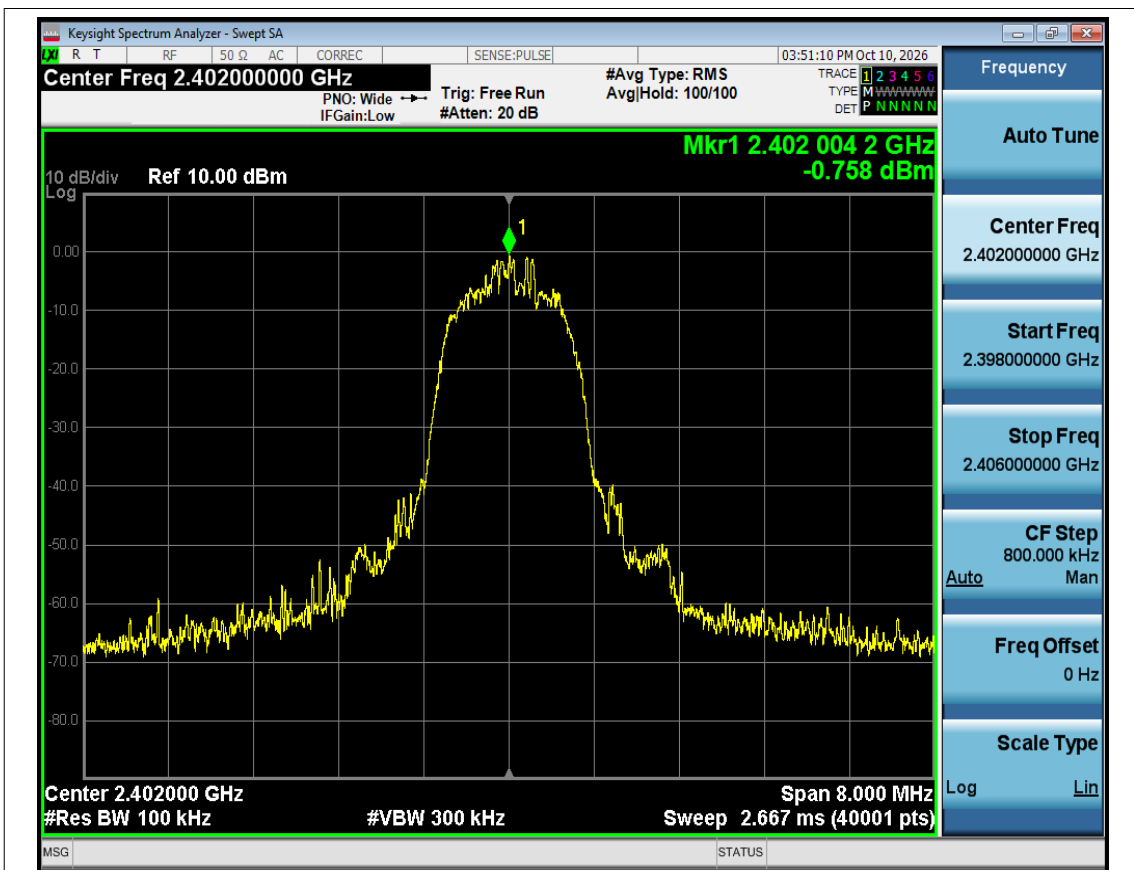
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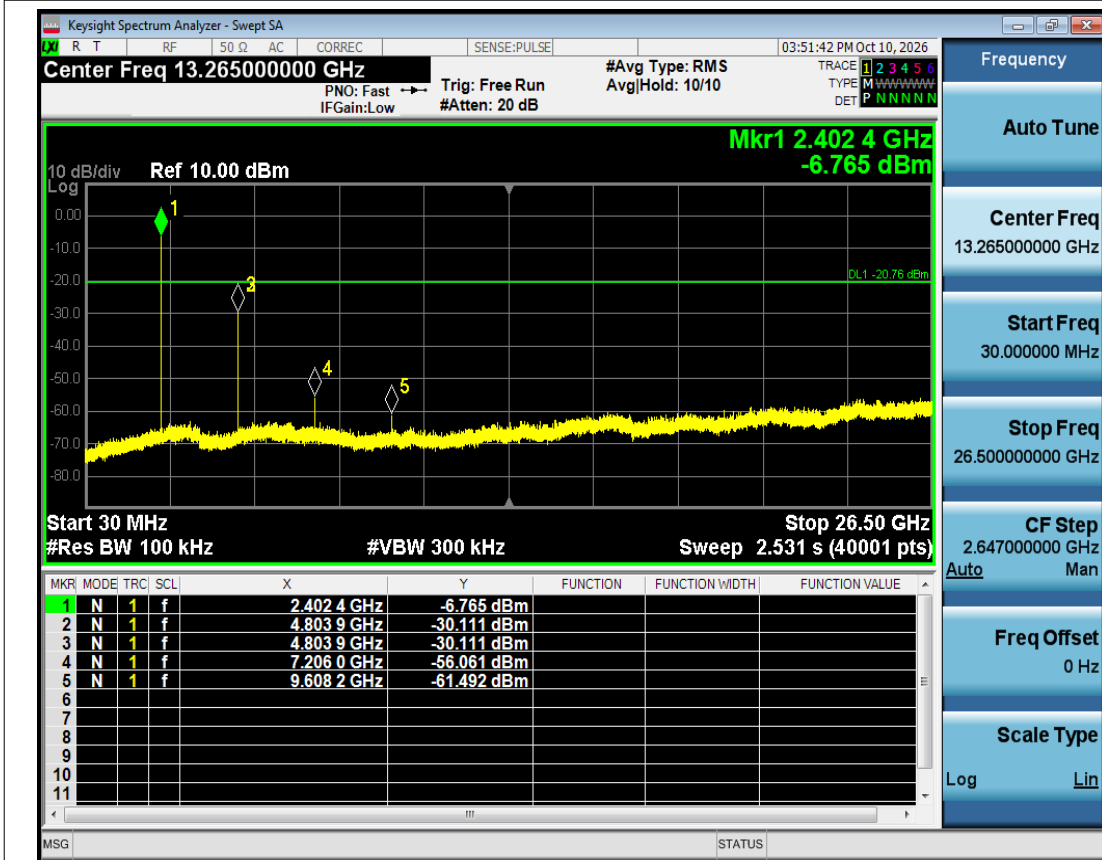
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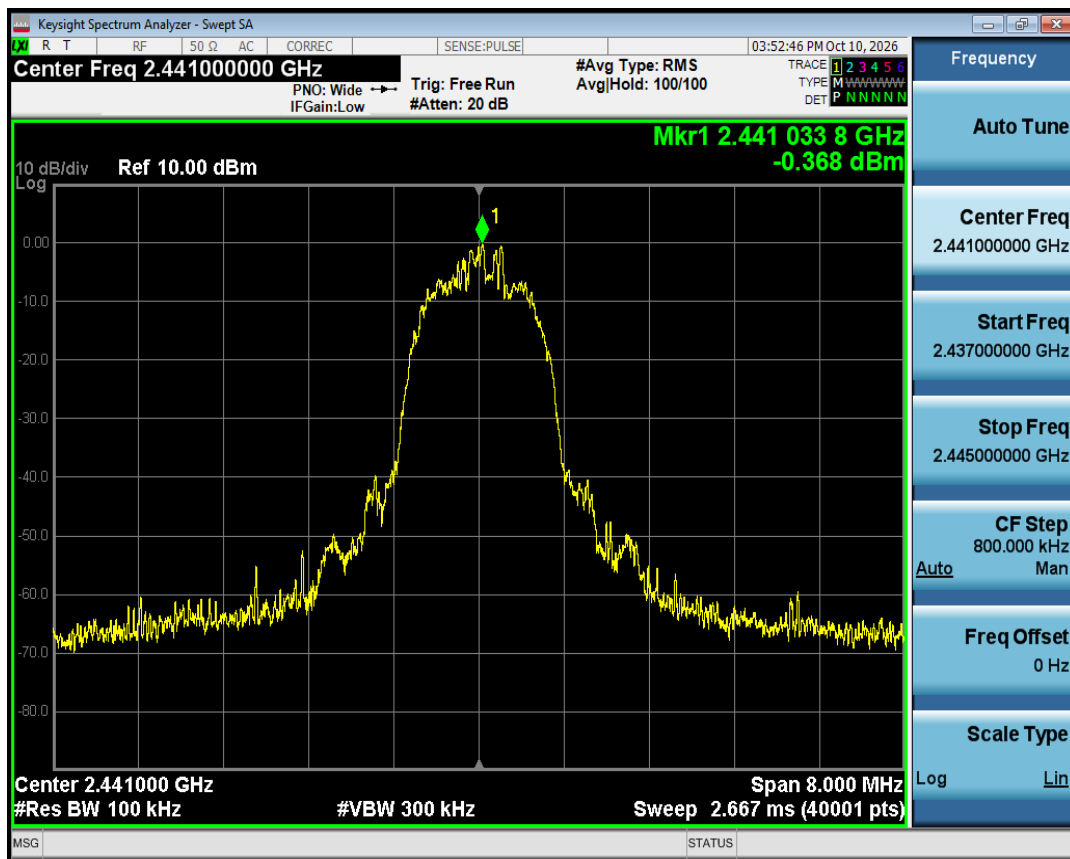
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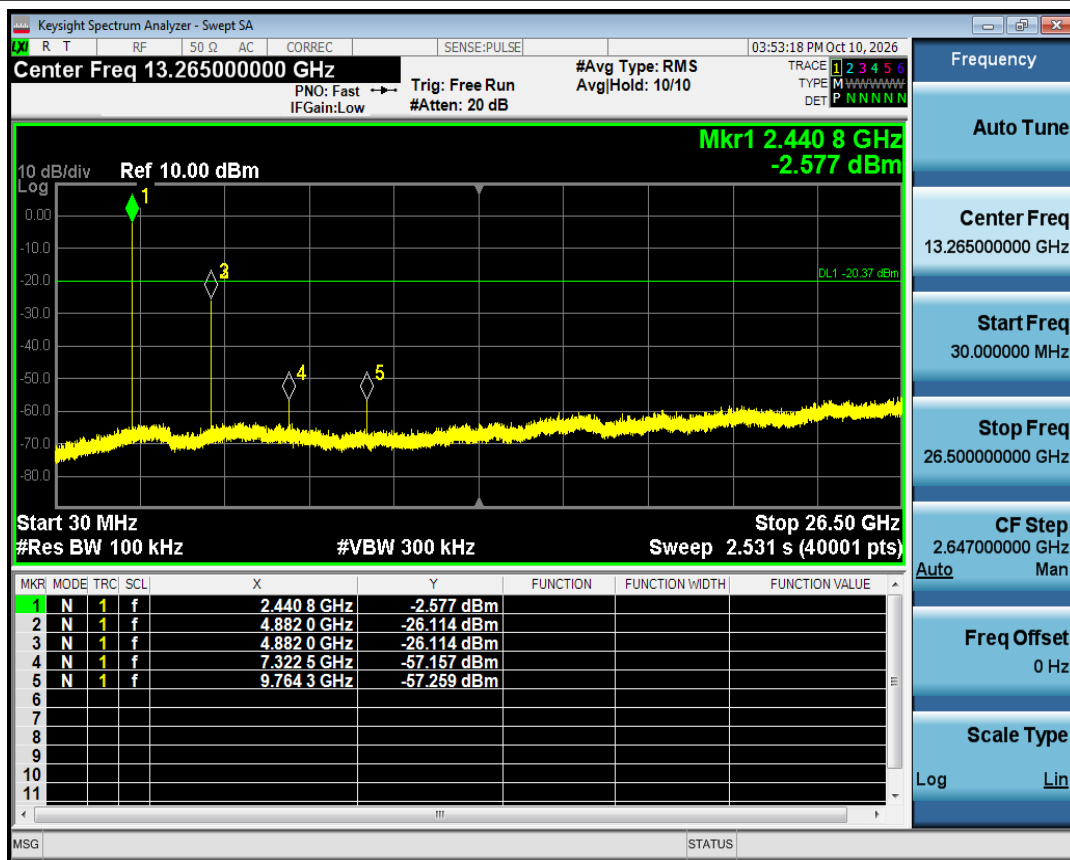
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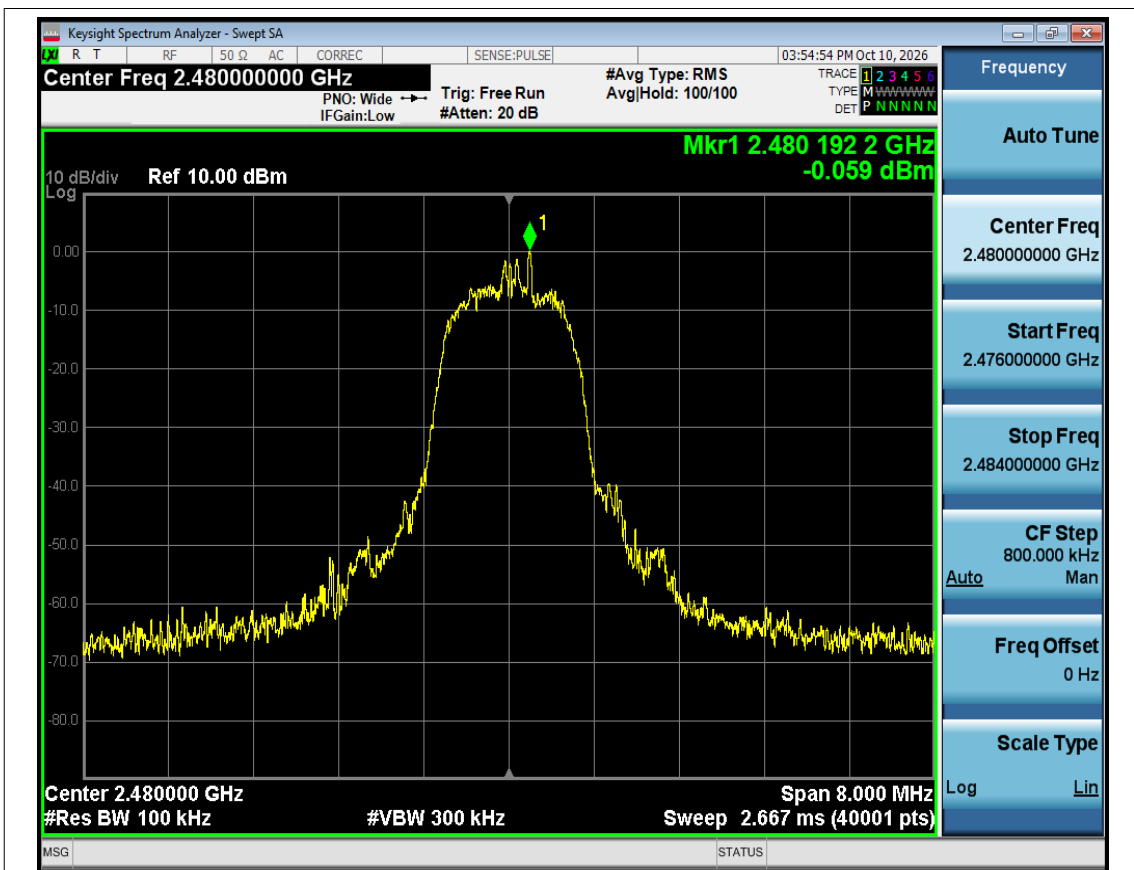
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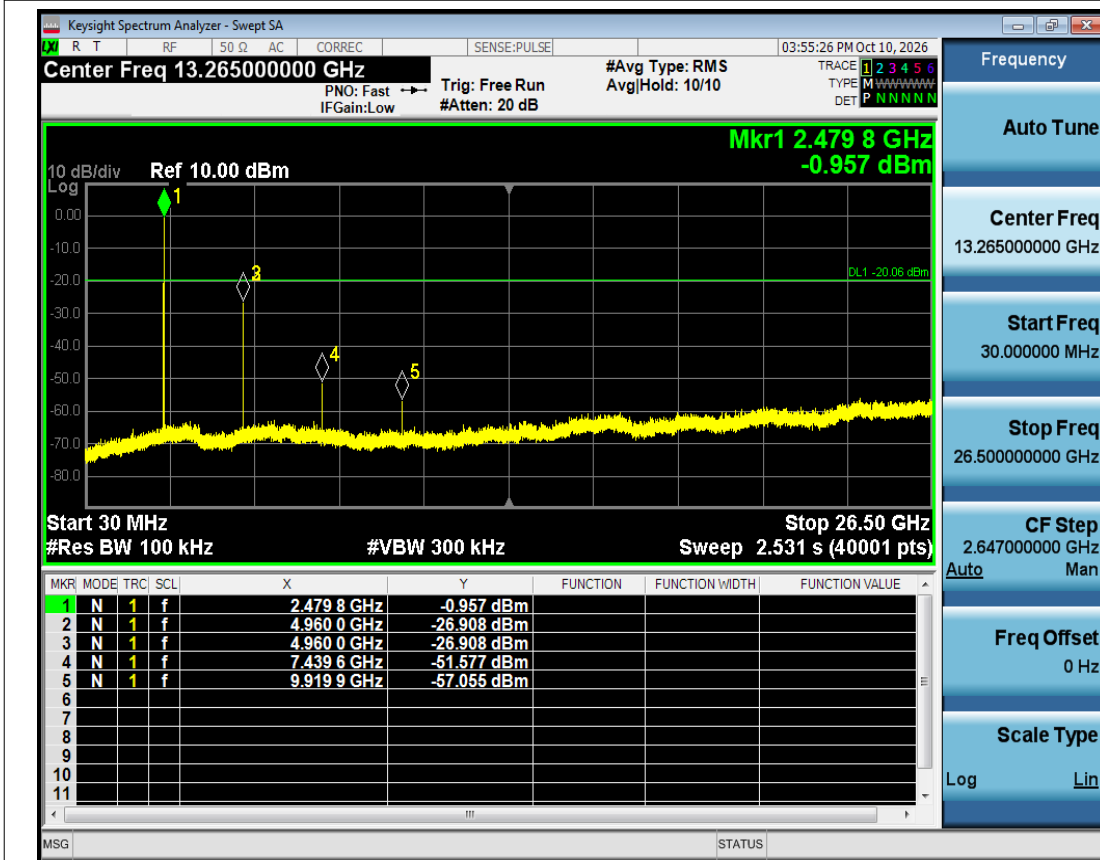
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



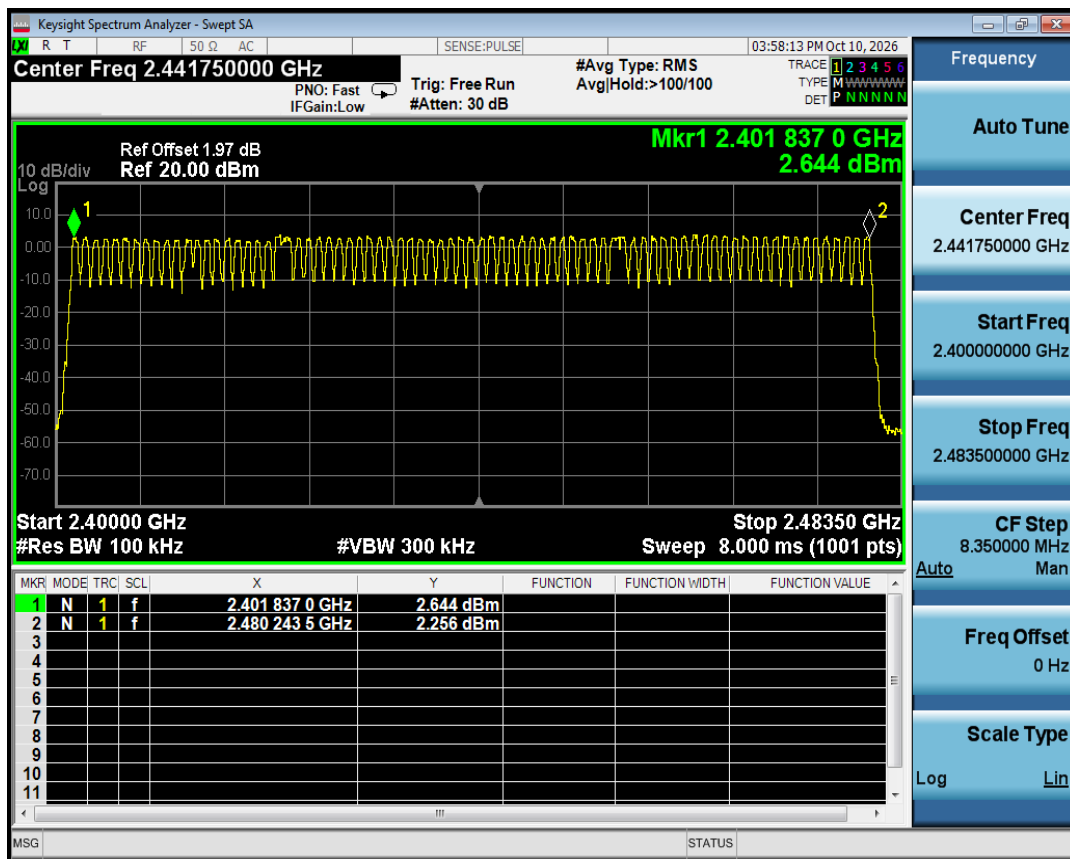
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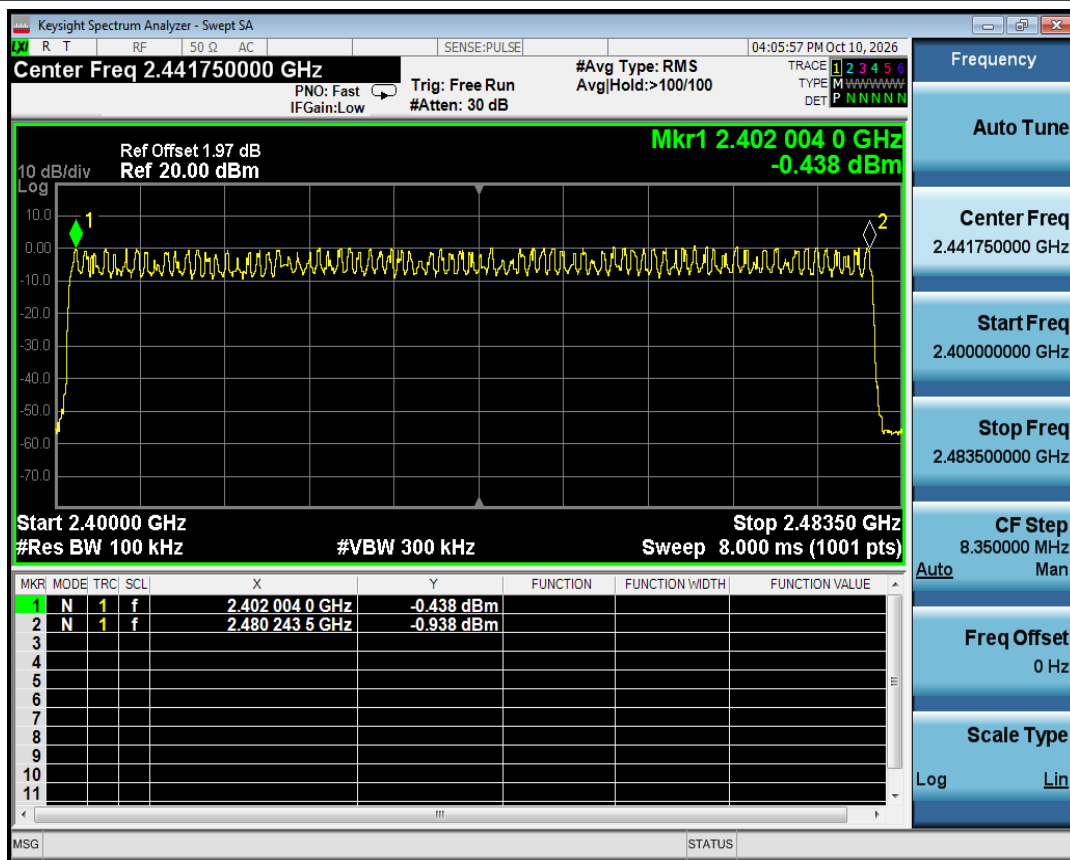
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

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

