

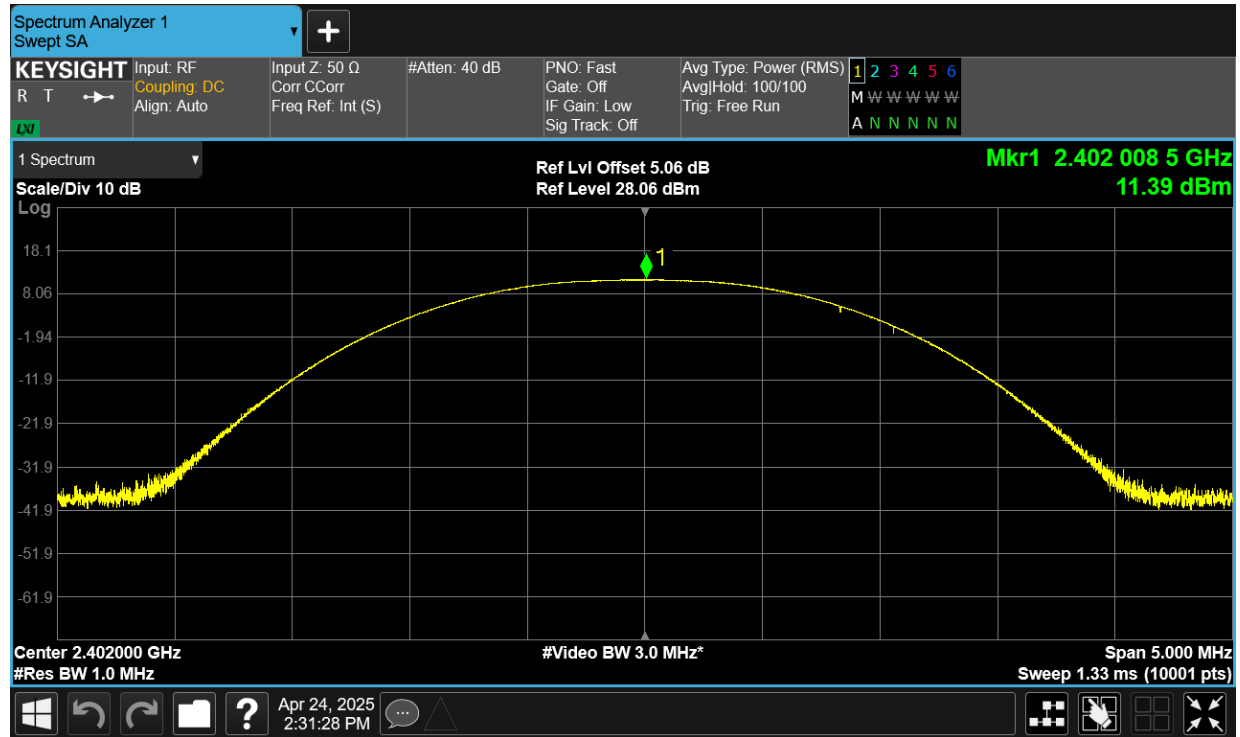
Test Data

Maximum Conducted Output Power

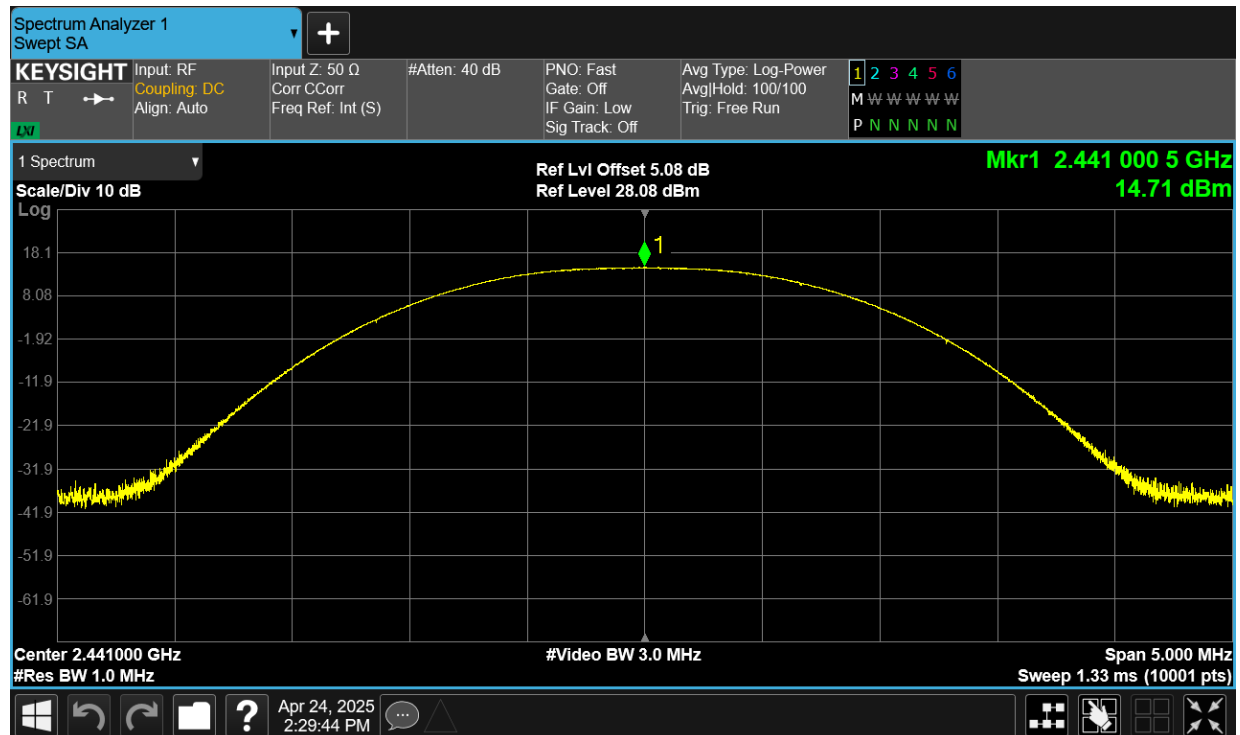
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant14	11.392	30	Pass
NVNT	1-DH1	2441	Ant14	14.713	30	Pass
NVNT	1-DH1	2480	Ant14	14.328	30	Pass
NVNT	2-DH1	2402	Ant14	10.608	21	Pass
NVNT	2-DH1	2441	Ant14	14.298	21	Pass
NVNT	2-DH1	2480	Ant14	14.423	21	Pass
NVNT	3-DH1	2402	Ant14	10.505	21	Pass
NVNT	3-DH1	2441	Ant14	14.175	21	Pass
NVNT	3-DH1	2480	Ant14	14.295	21	Pass

Test Graphs

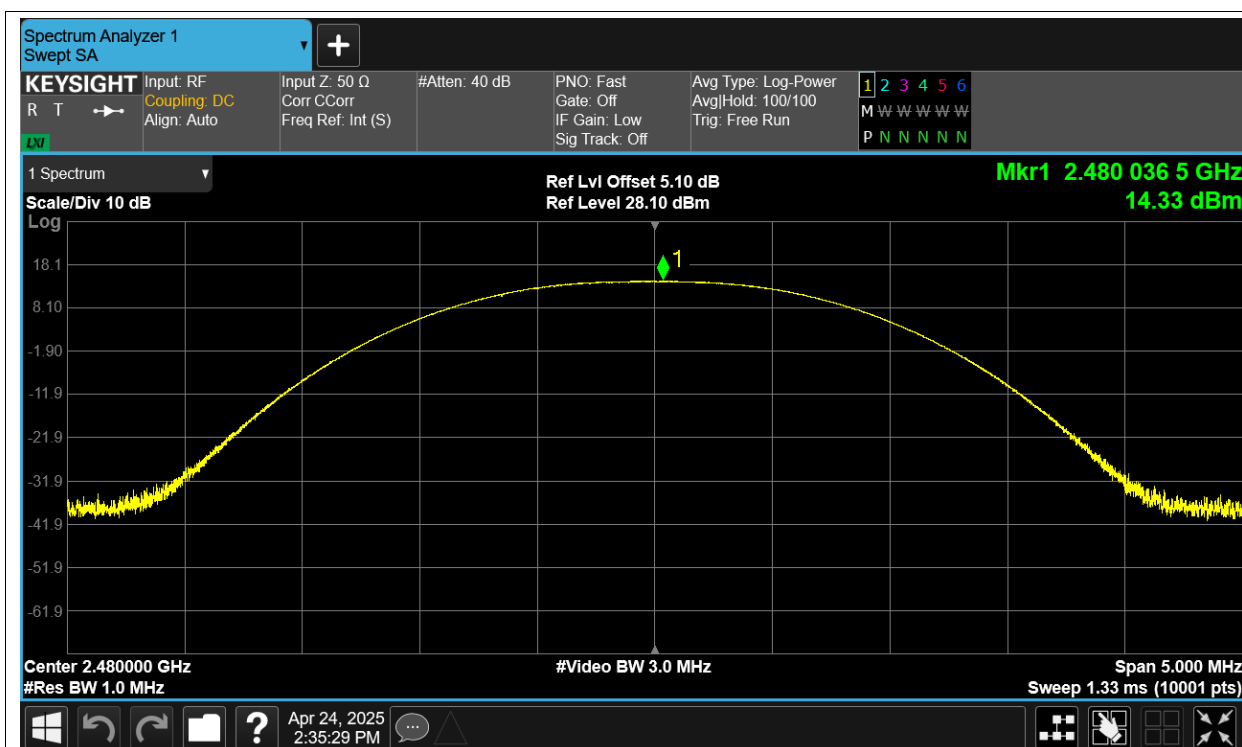
Power NVNT 1-DH1 2402MHz Ant14



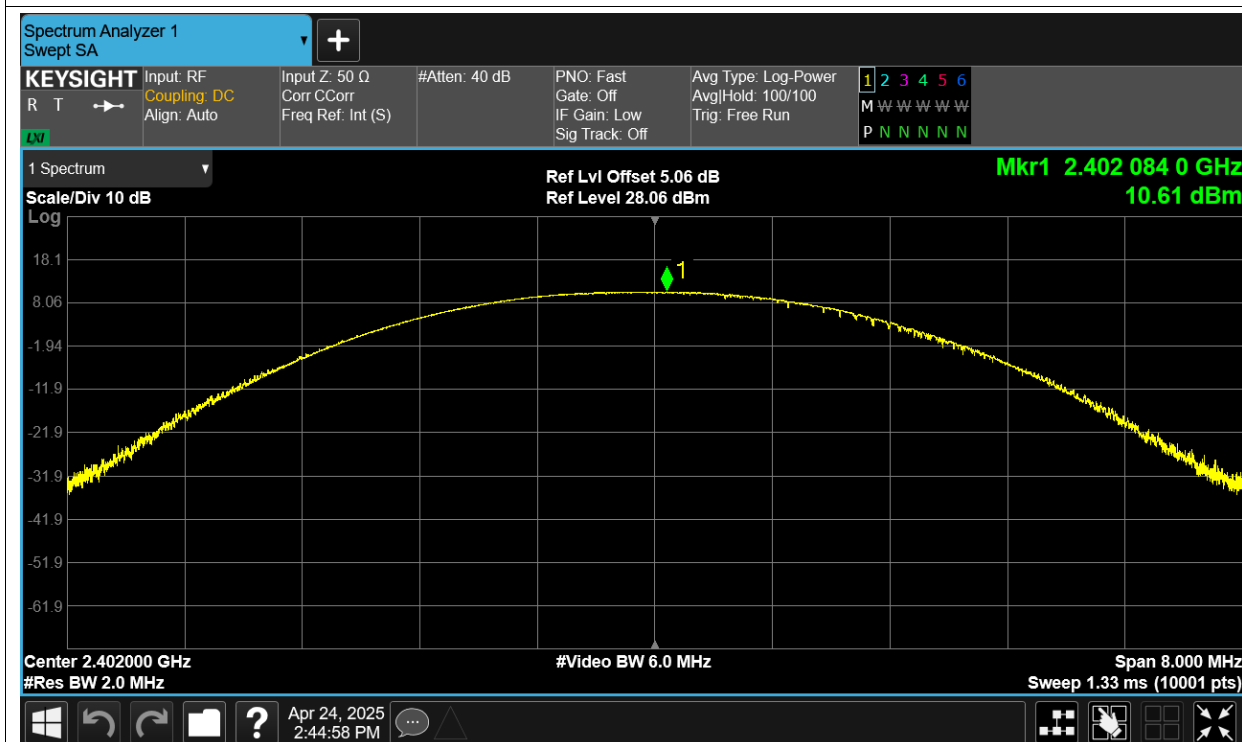
Power NVNT 1-DH1 2441MHz Ant14



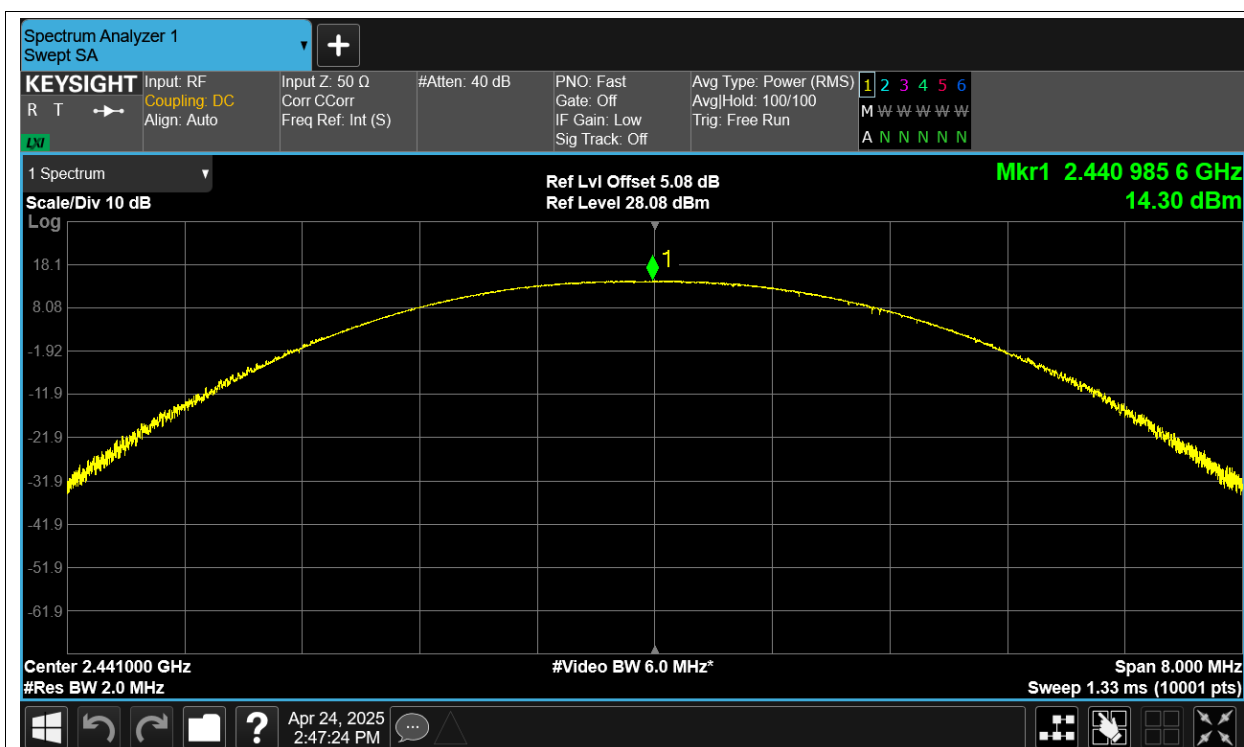
Power NVNT 1-DH1 2480MHz Ant14



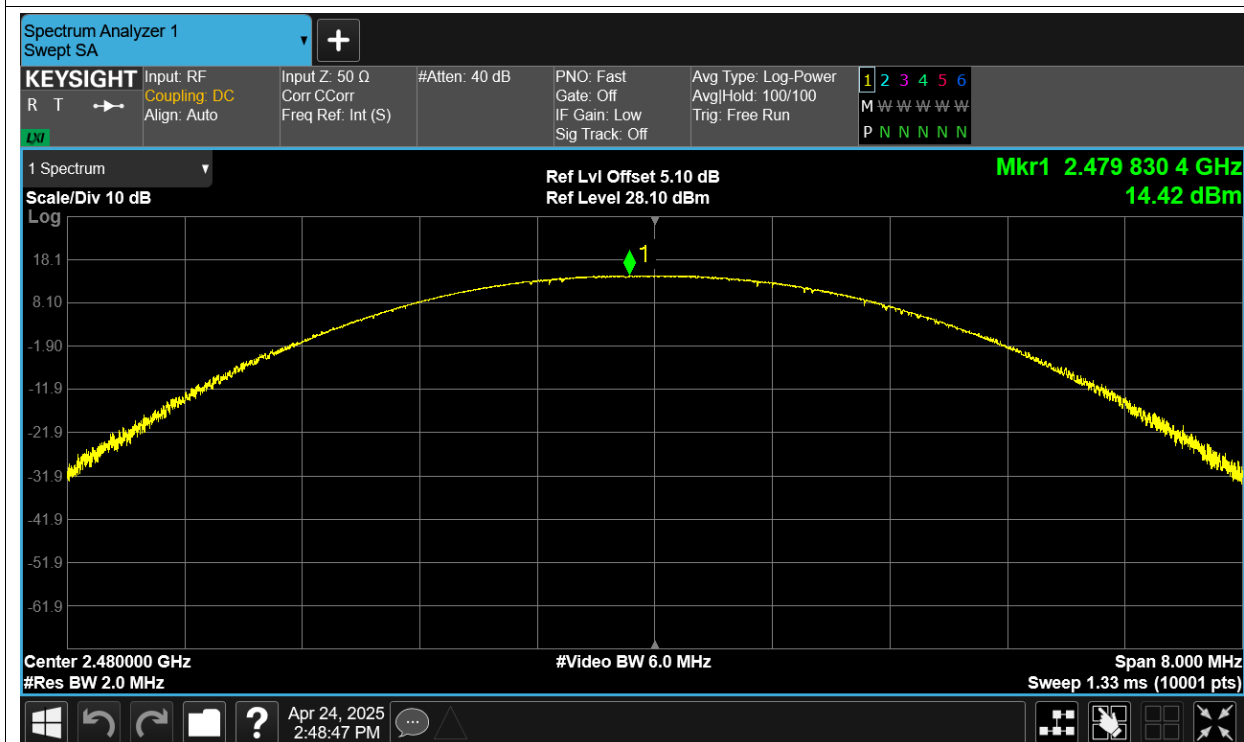
Power NVNT 2-DH1 2402MHz Ant14



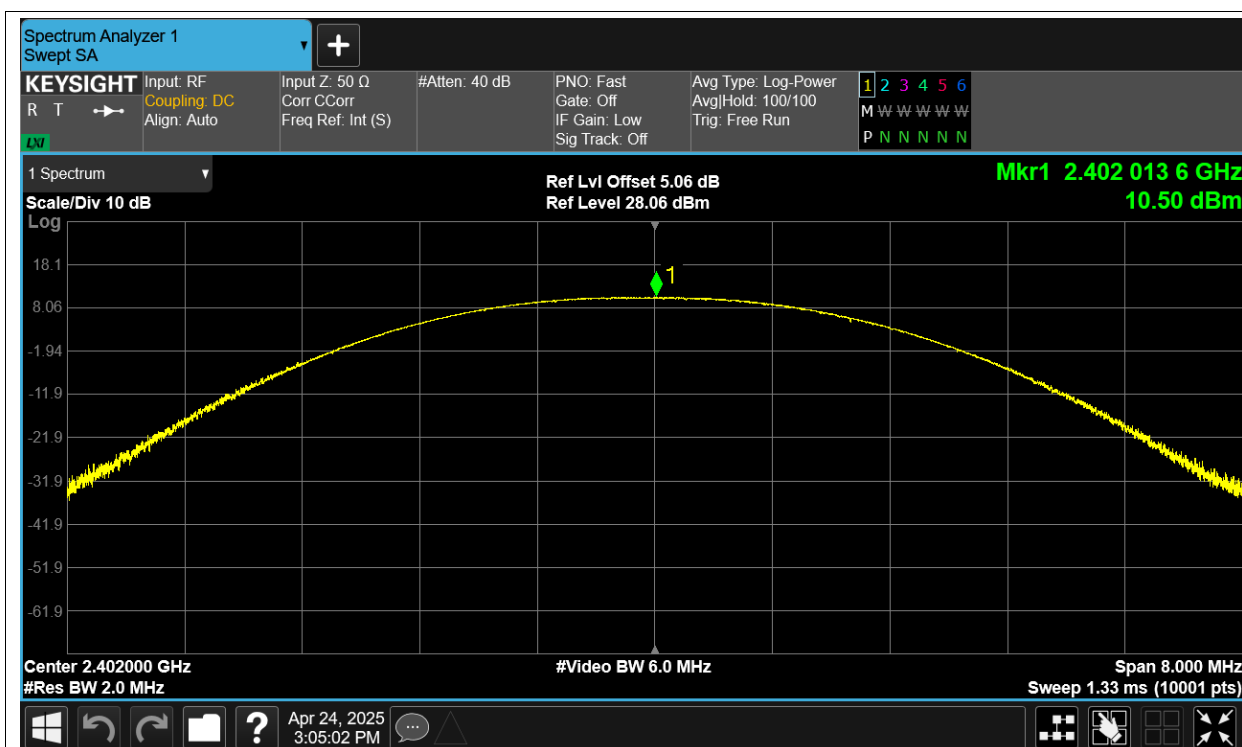
Power NVNT 2-DH1 2441MHz Ant14



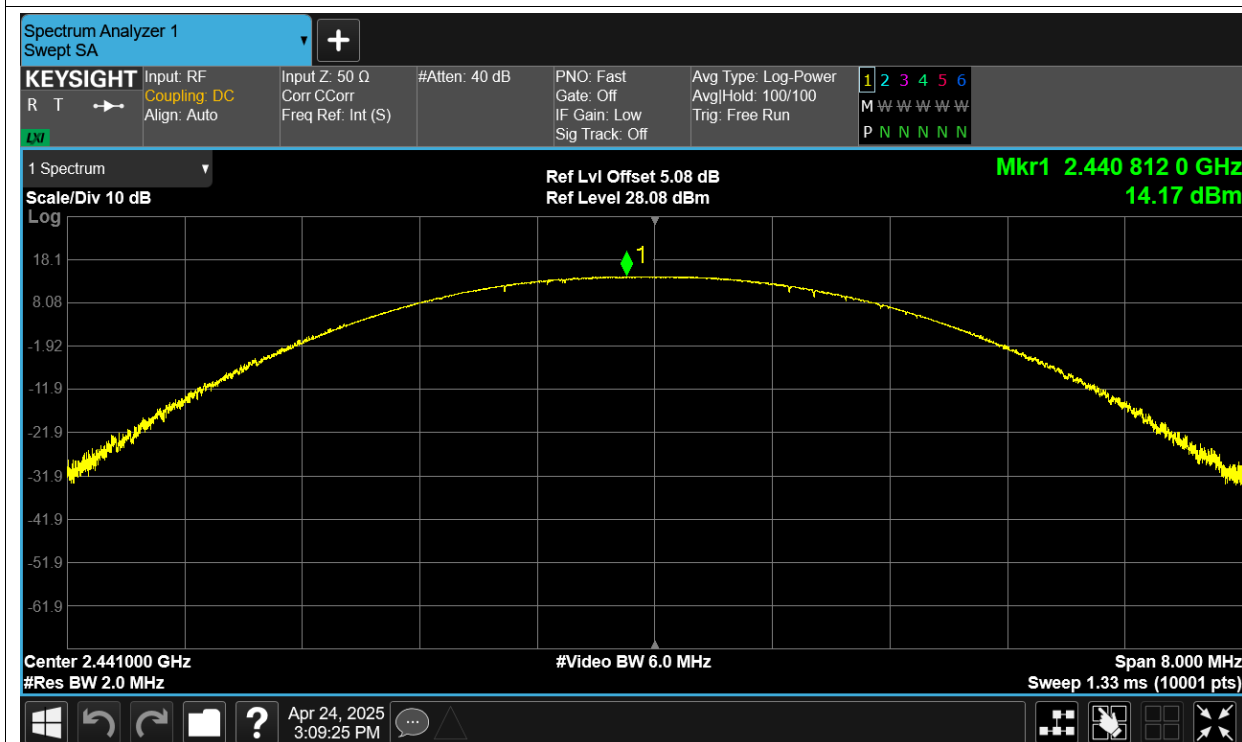
Power NVNT 2-DH1 2480MHz Ant14



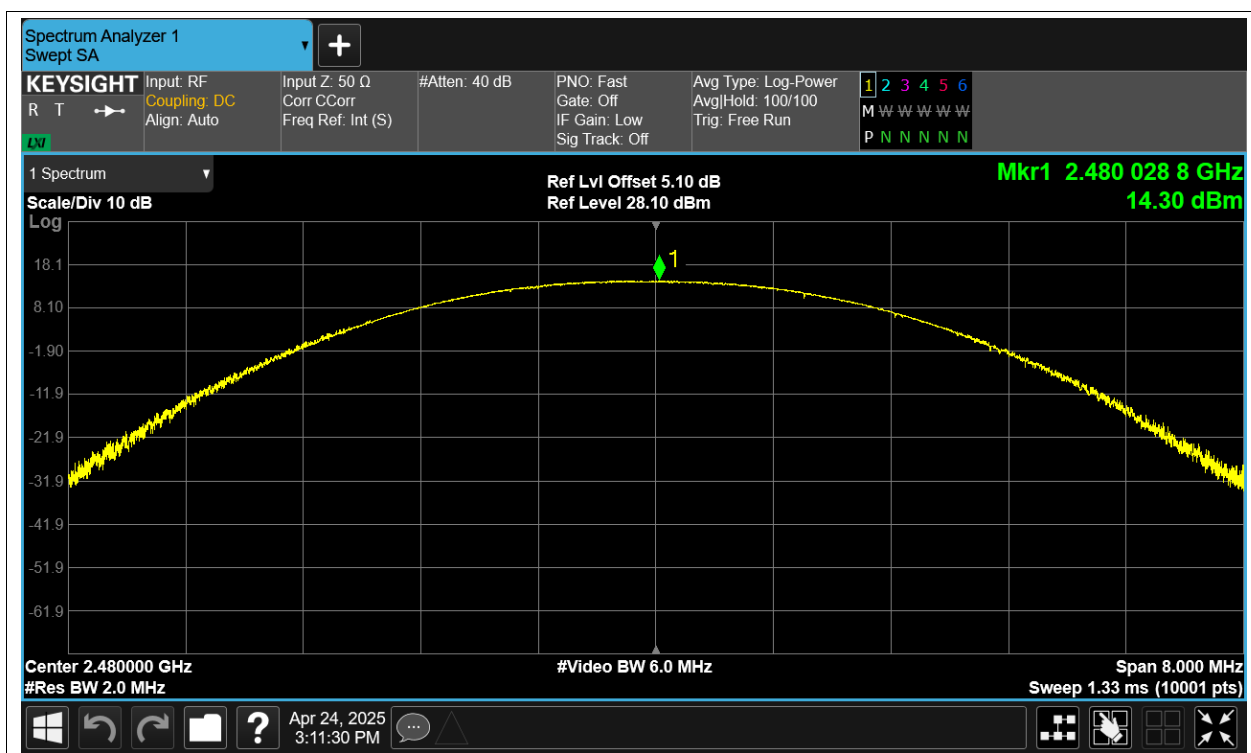
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



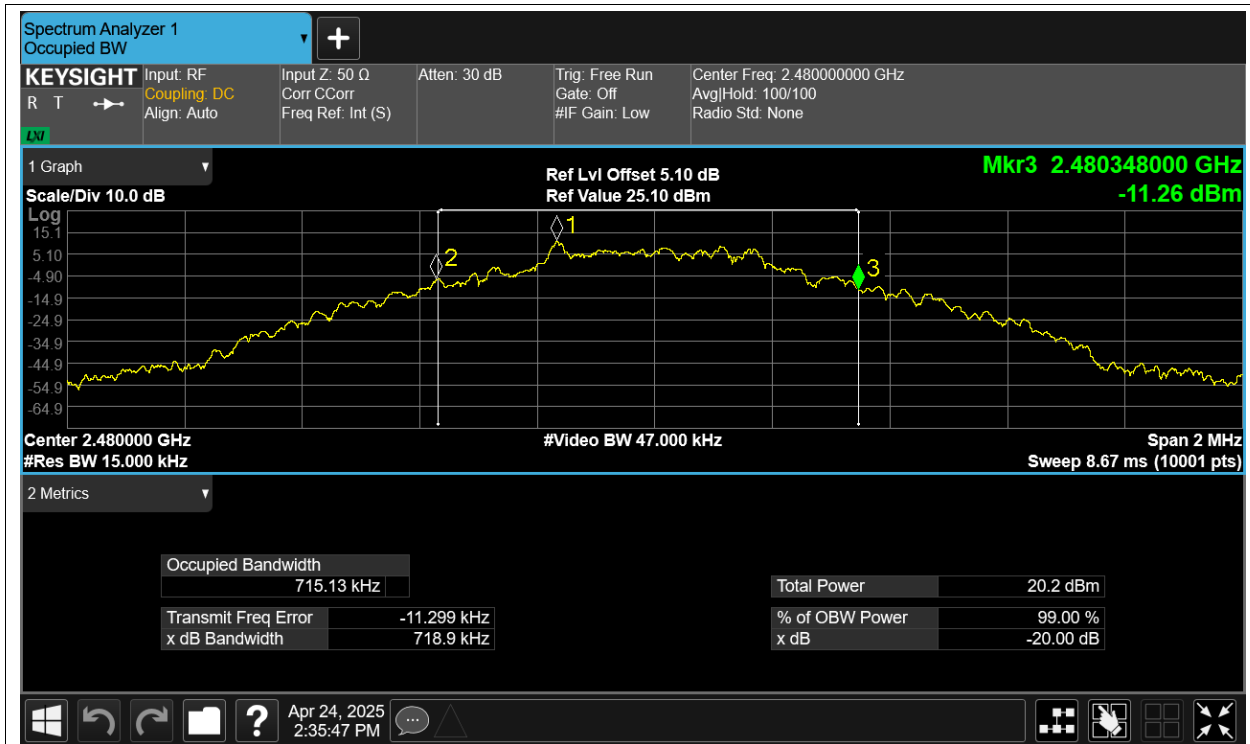
Power NVNT 3-DH1 2480MHz Ant14



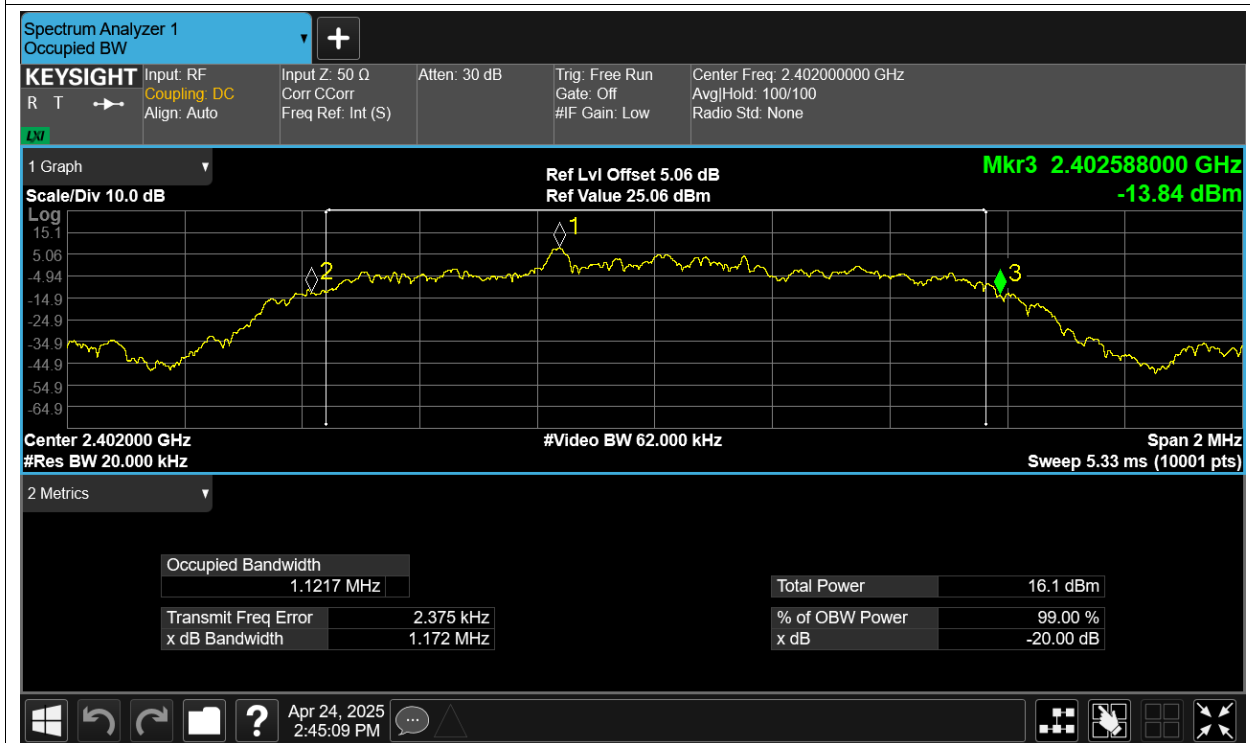
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant14	0.721
NVNT	1-DH1	2441	Ant14	0.826
NVNT	1-DH1	2480	Ant14	0.719
NVNT	2-DH1	2402	Ant14	1.172
NVNT	2-DH1	2441	Ant14	1.211
NVNT	2-DH1	2480	Ant14	1.179
NVNT	3-DH1	2402	Ant14	1.198
NVNT	3-DH1	2441	Ant14	1.195
NVNT	3-DH1	2480	Ant14	1.196

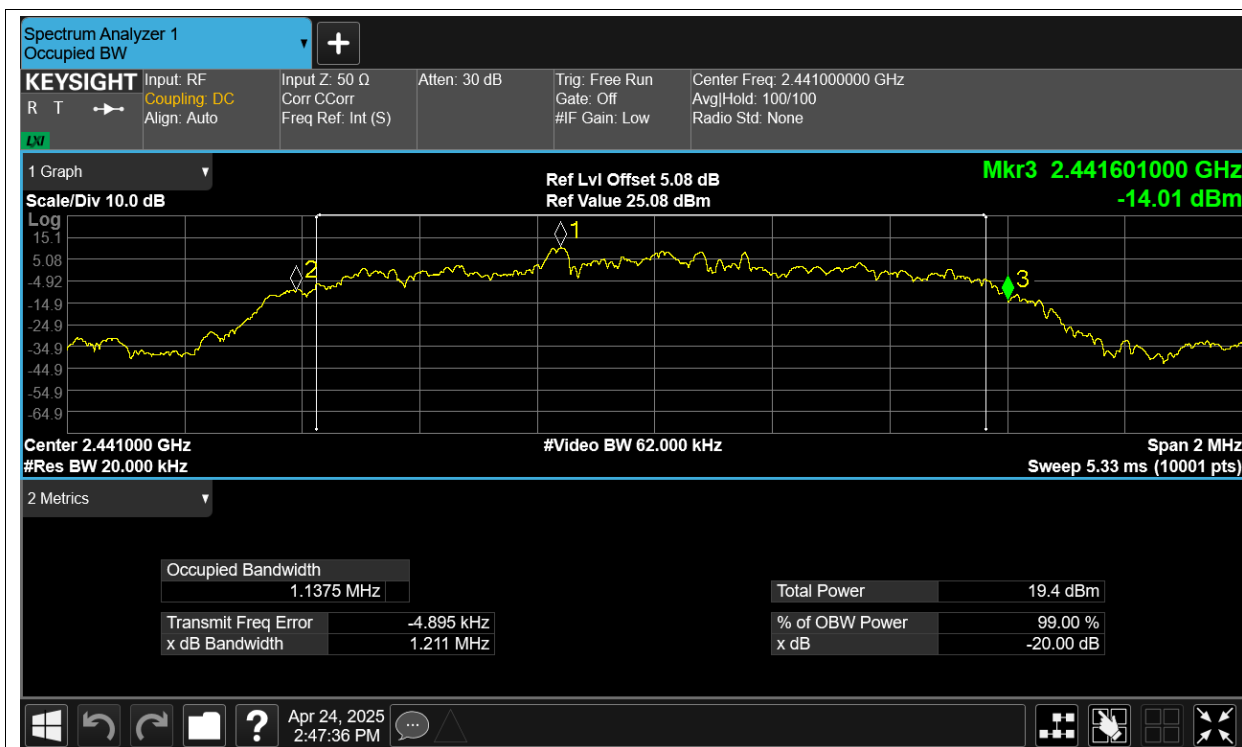




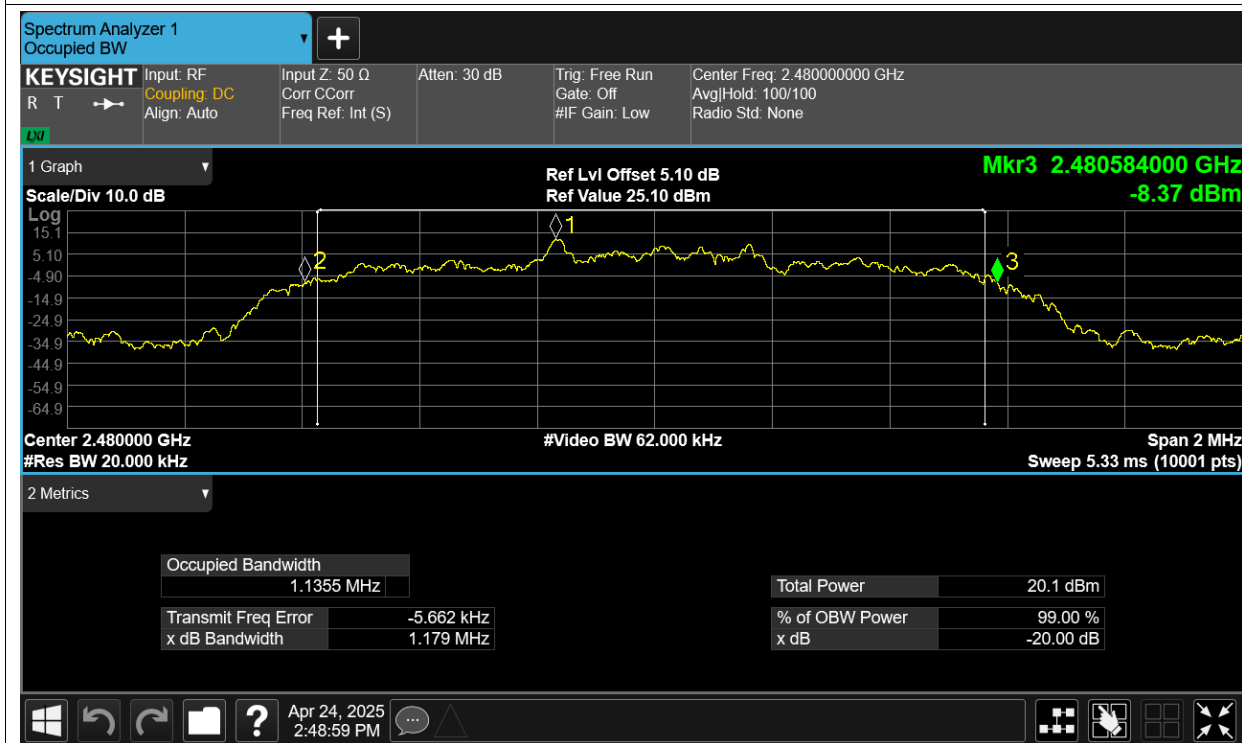
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



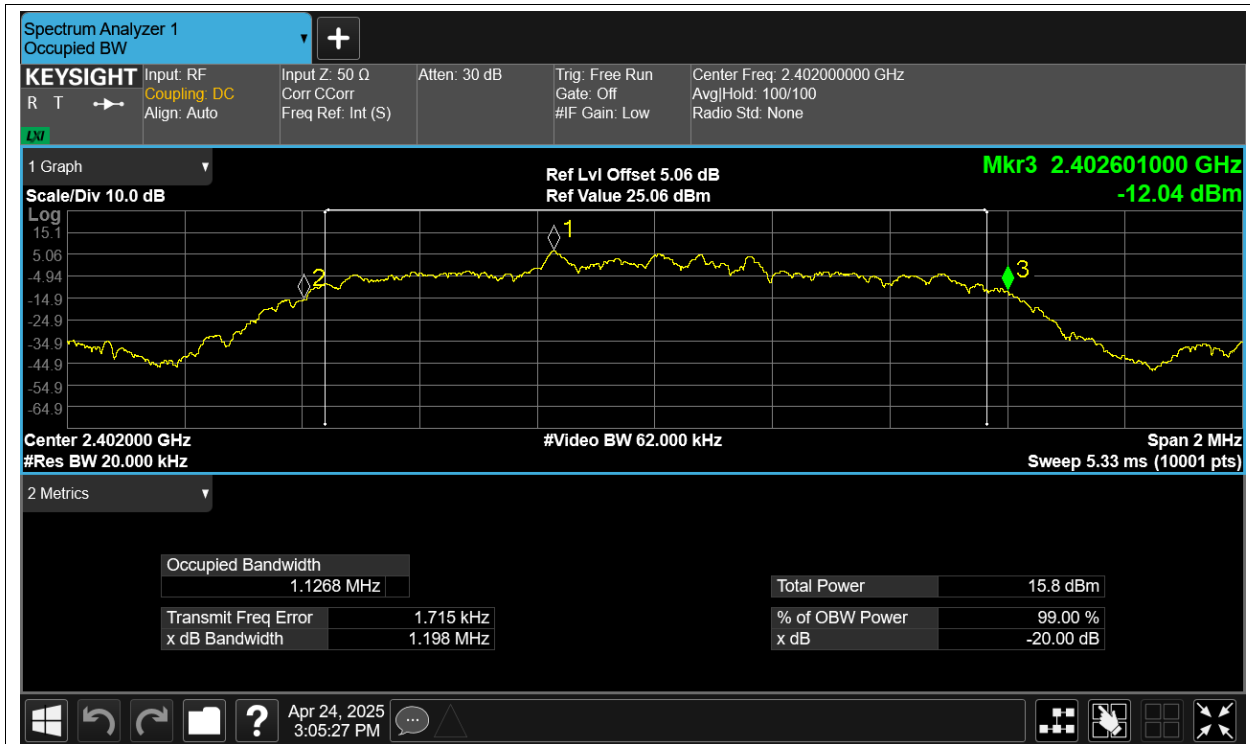
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



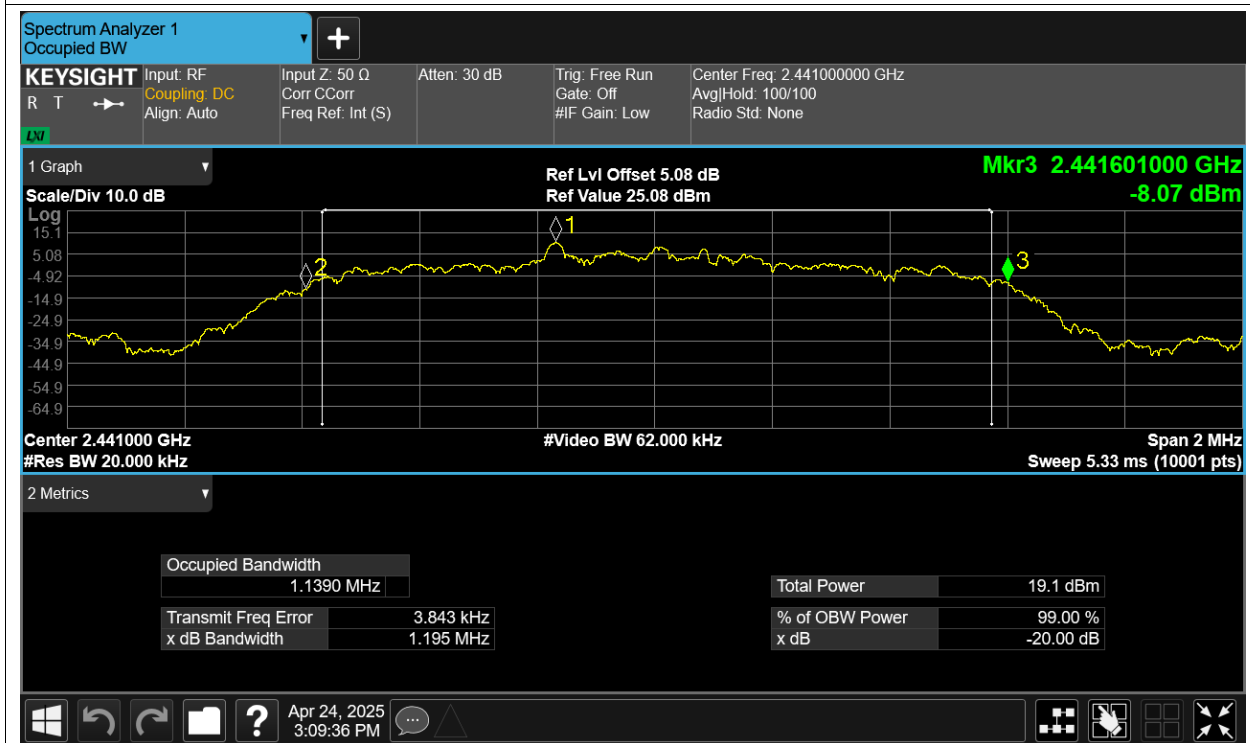
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



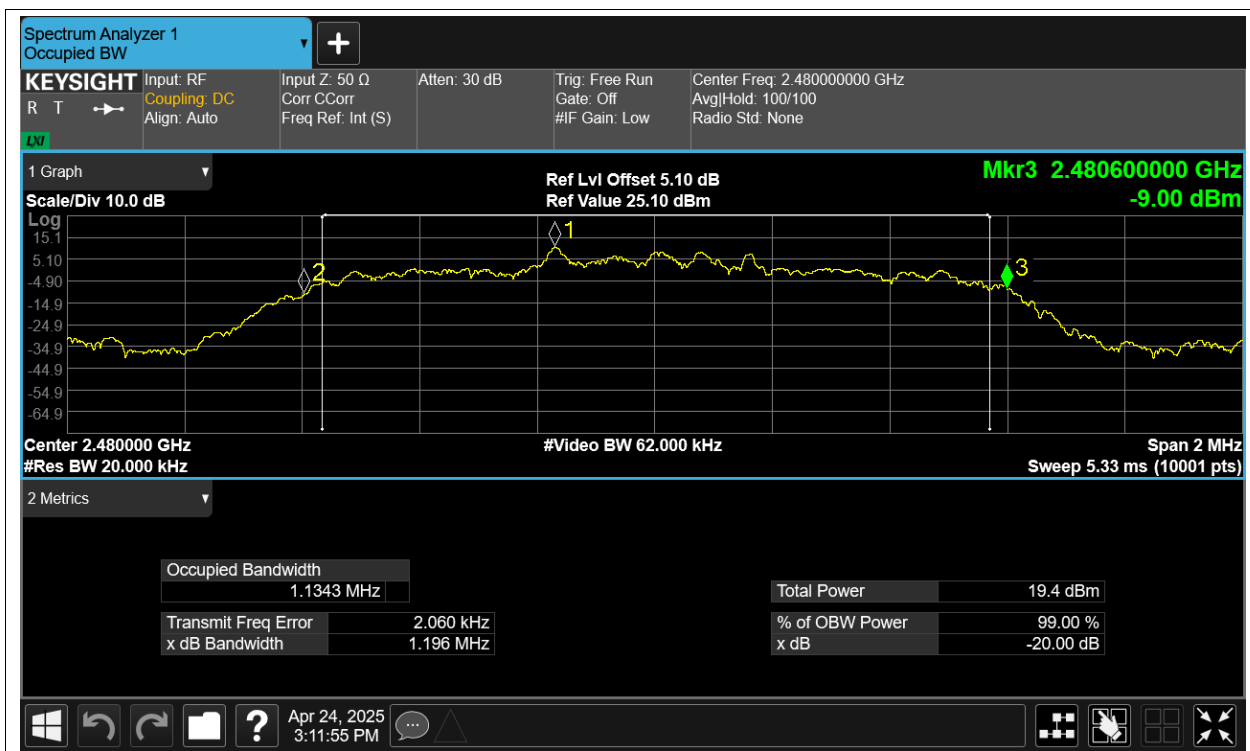
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14

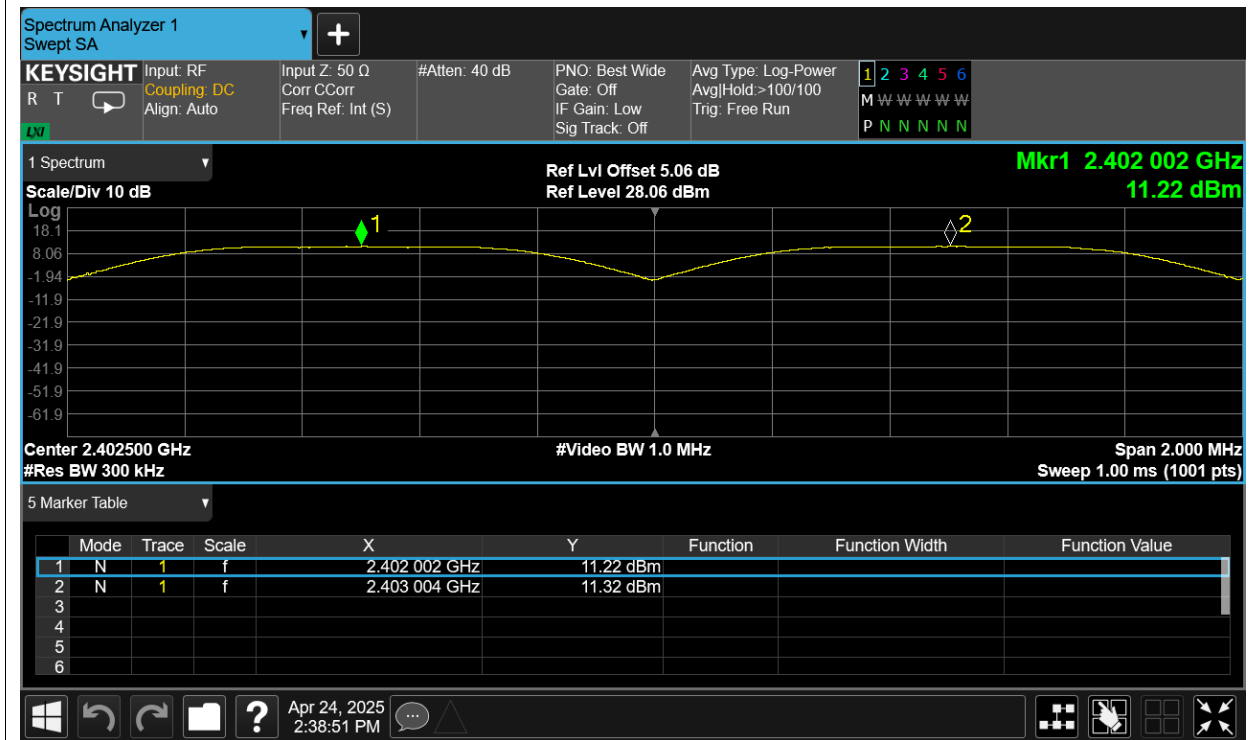


Carrier Frequencies Separation

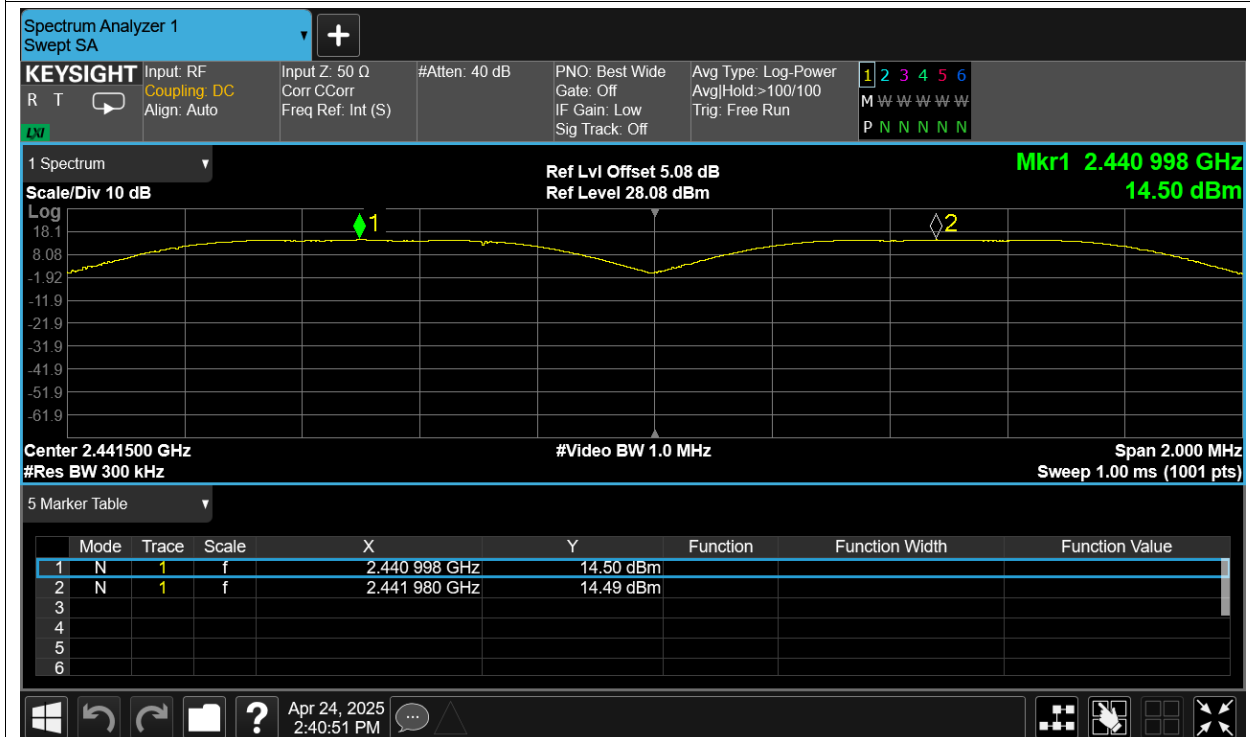
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant14	2402.002	2403.004	1.002	0.721	Pass
NVNT	1-DH1	Ant14	2440.998	2441.98	0.982	0.826	Pass
NVNT	1-DH1	Ant14	2478.994	2479.99	0.996	0.719	Pass
NVNT	2-DH1	Ant14	2401.838	2403.162	1.324	0.781	Pass
NVNT	2-DH1	Ant14	2440.838	2442.164	1.326	0.807	Pass
NVNT	2-DH1	Ant14	2478.838	2480.148	1.31	0.786	Pass
NVNT	3-DH1	Ant14	2402.144	2403.152	1.008	0.799	Pass
NVNT	3-DH1	Ant14	2440.84	2441.838	0.998	0.797	Pass
NVNT	3-DH1	Ant14	2478.842	2480.162	1.32	0.797	Pass

Test Graphs

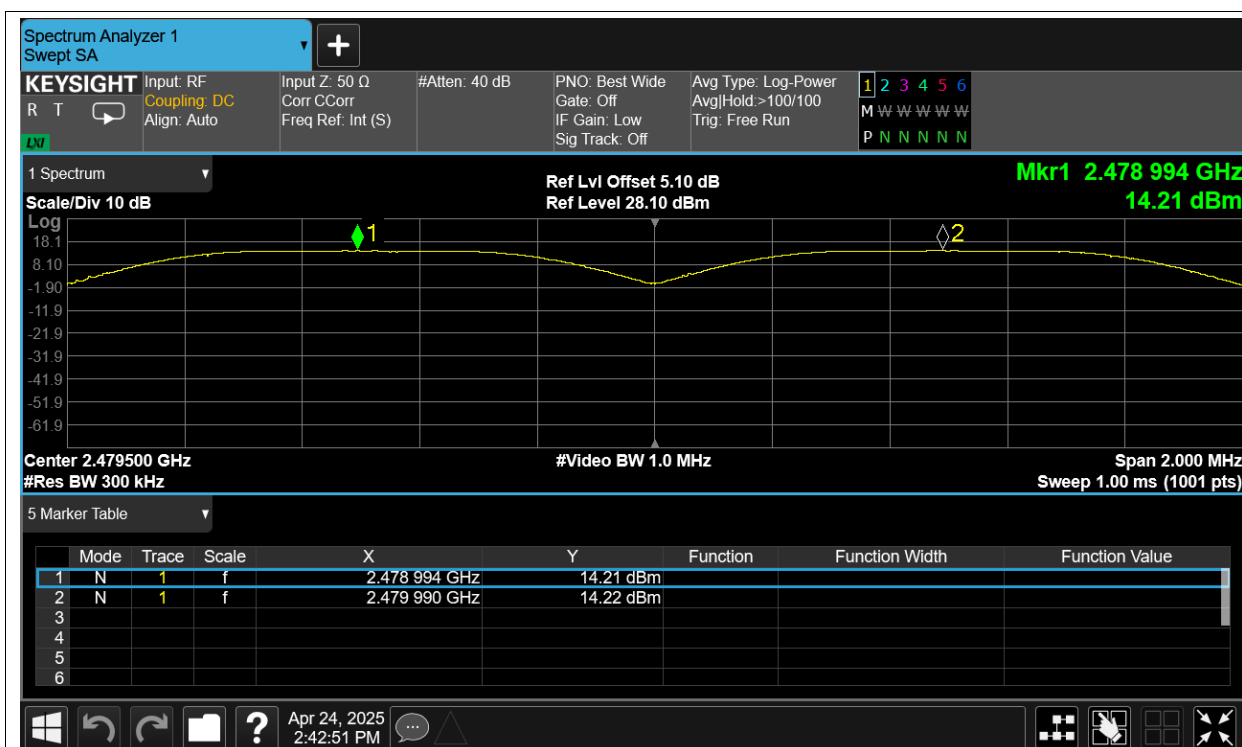
CFS NVNT 1-DH1 2402MHz Ant14



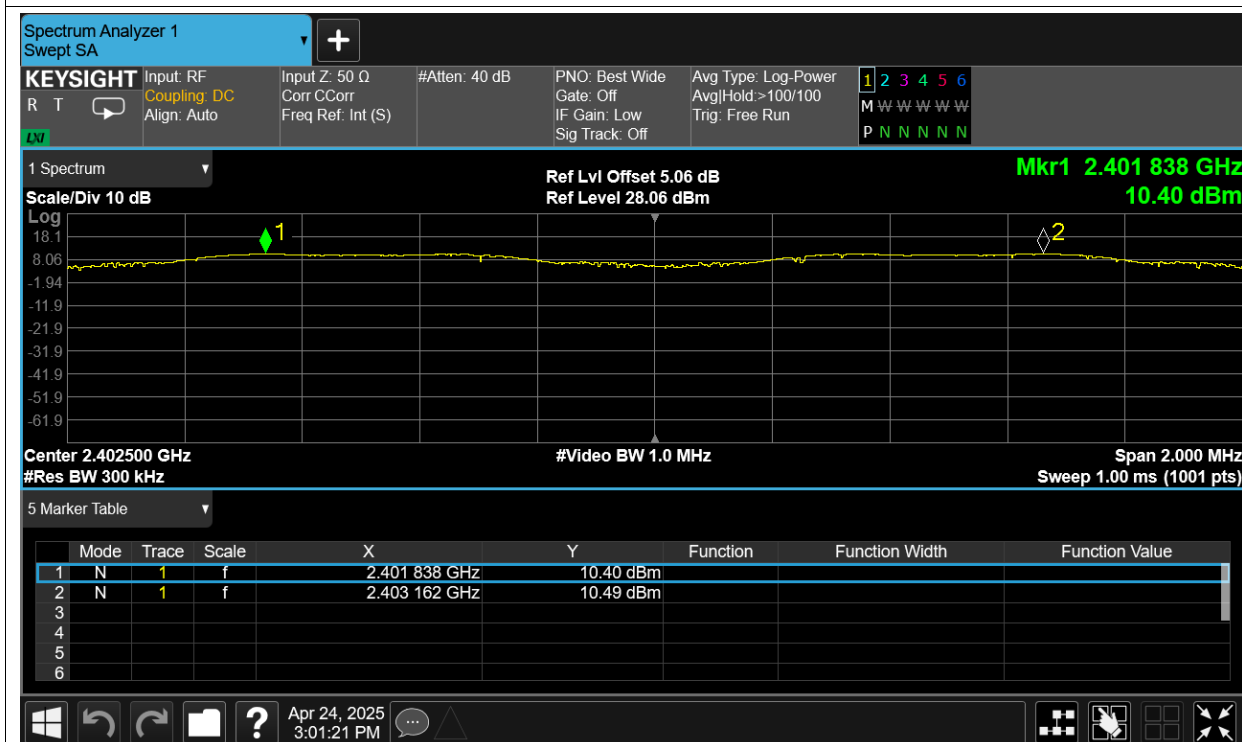
CFS NVNT 1-DH1 2441MHz Ant14



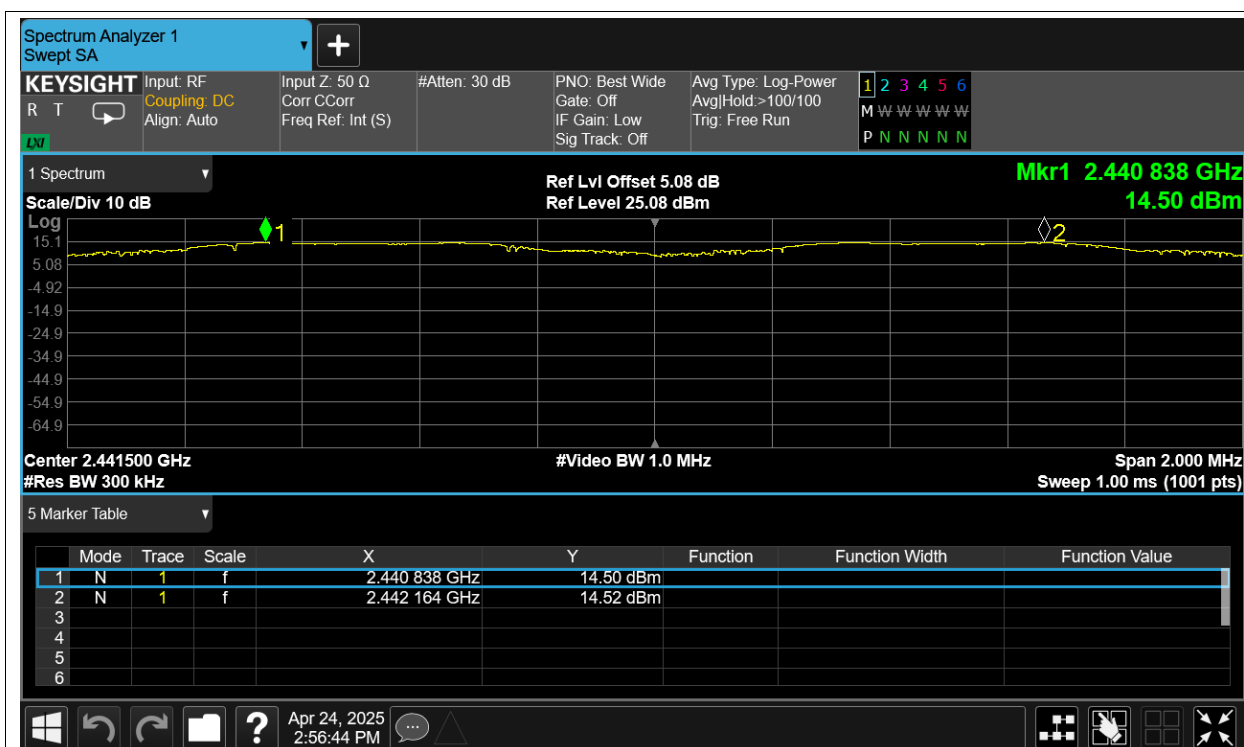
CFS NVNT 1-DH1 2480MHz Ant14



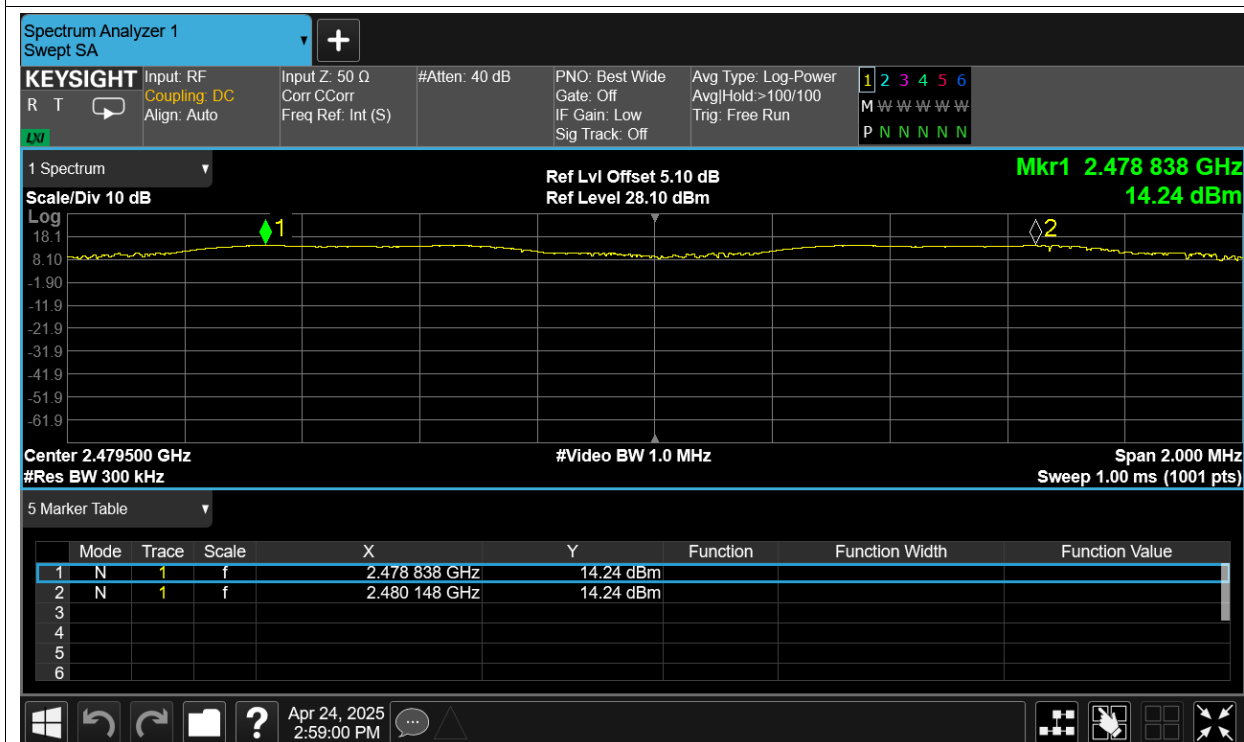
CFS NVNT 2-DH1 2402MHz Ant14



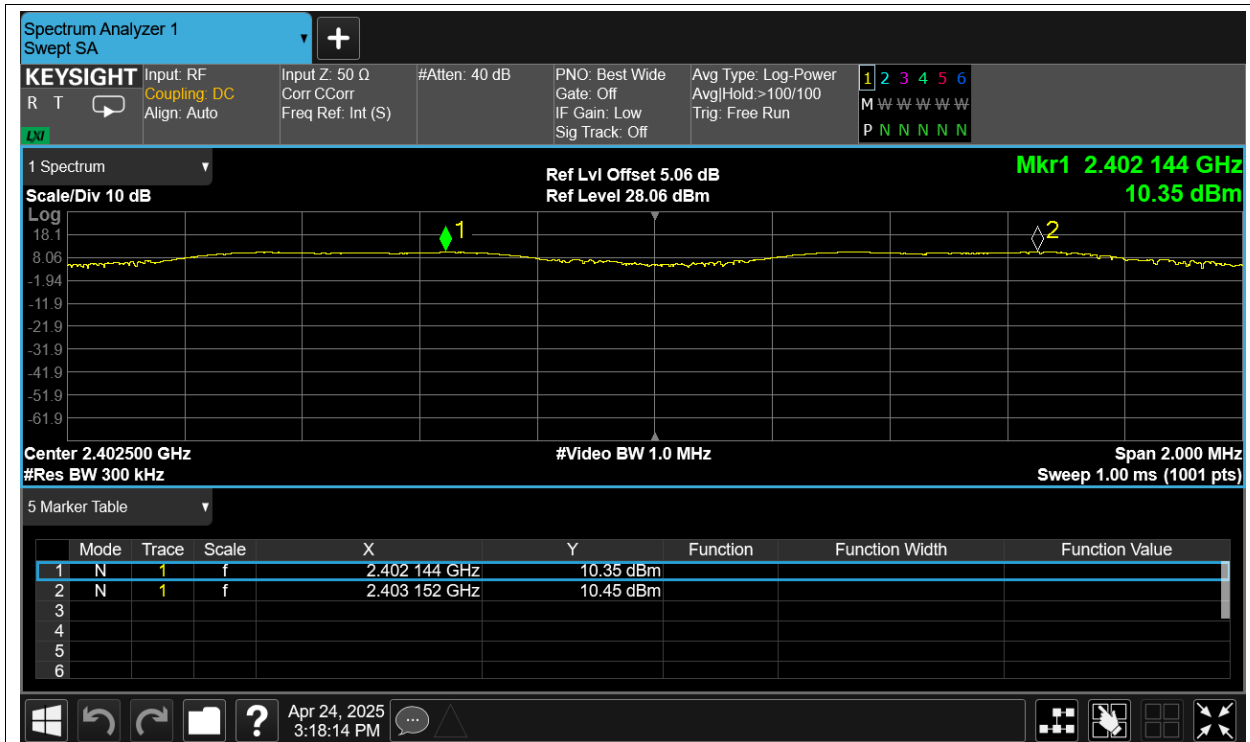
CFS NVNT 2-DH1 2441MHz Ant14



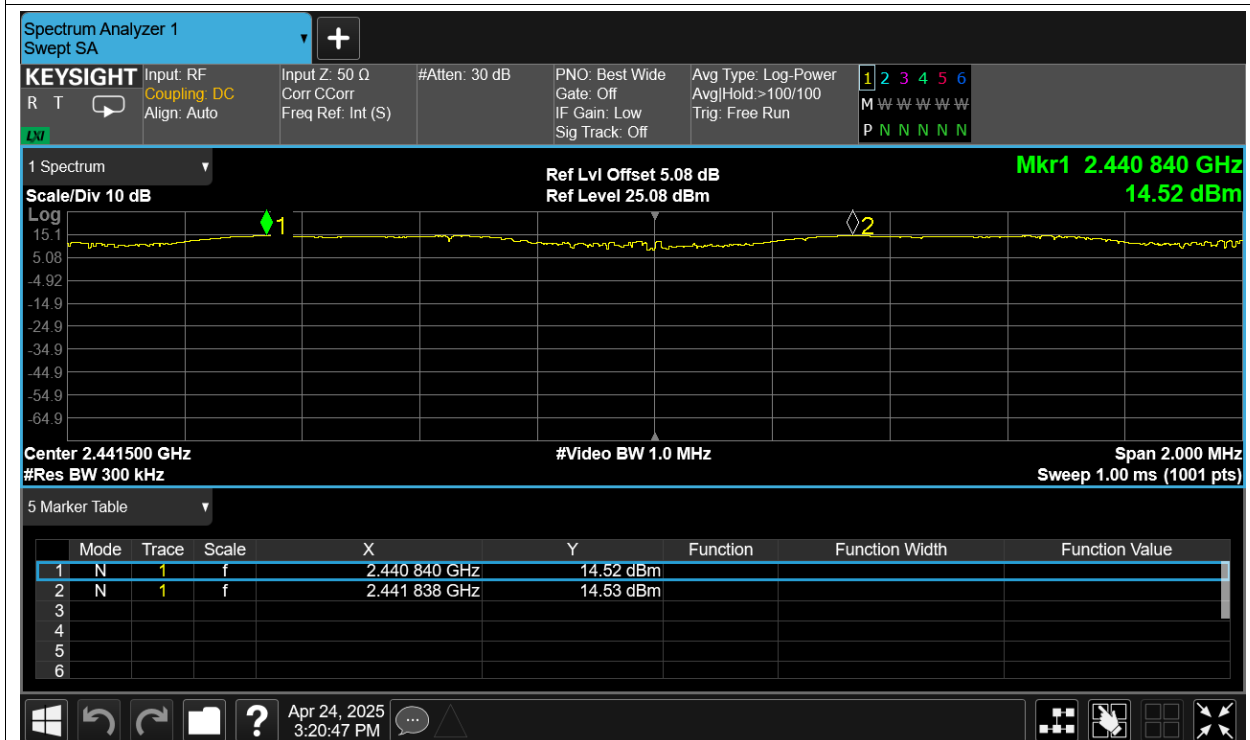
CFS NVNT 2-DH1 2480MHz Ant14



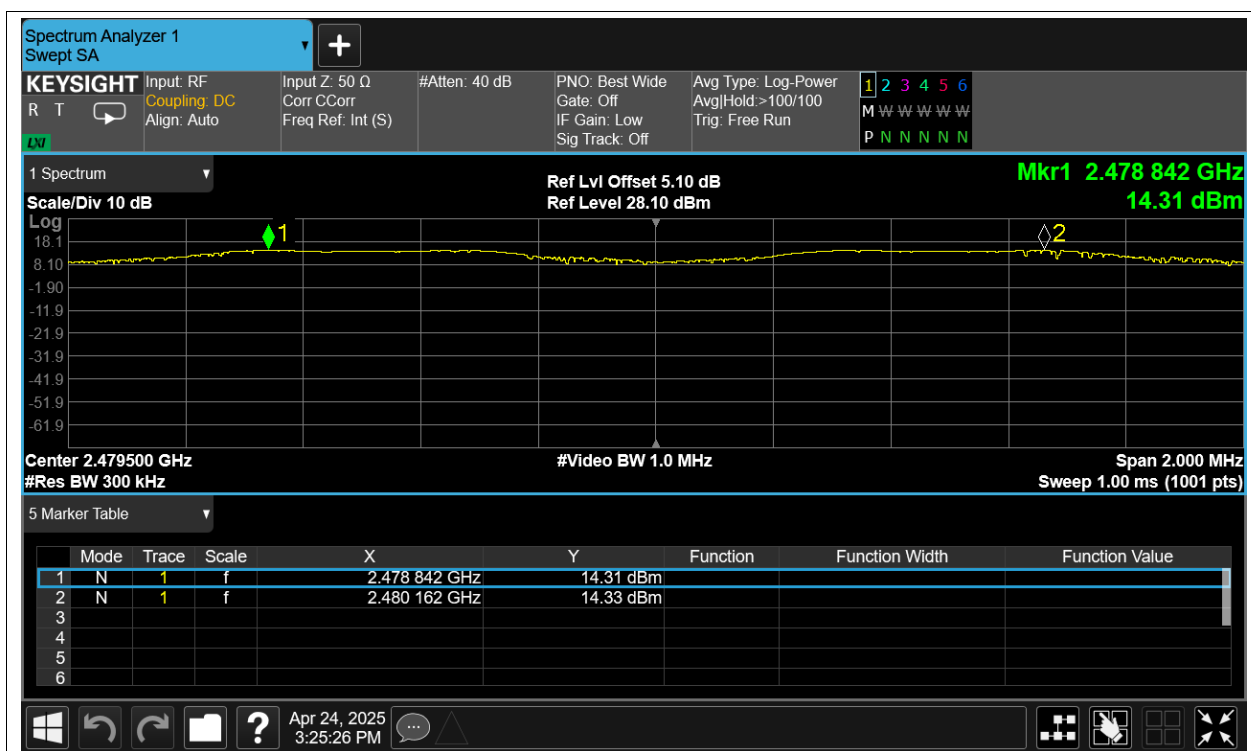
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14



CFS NVNT 3-DH1 2480MHz Ant14

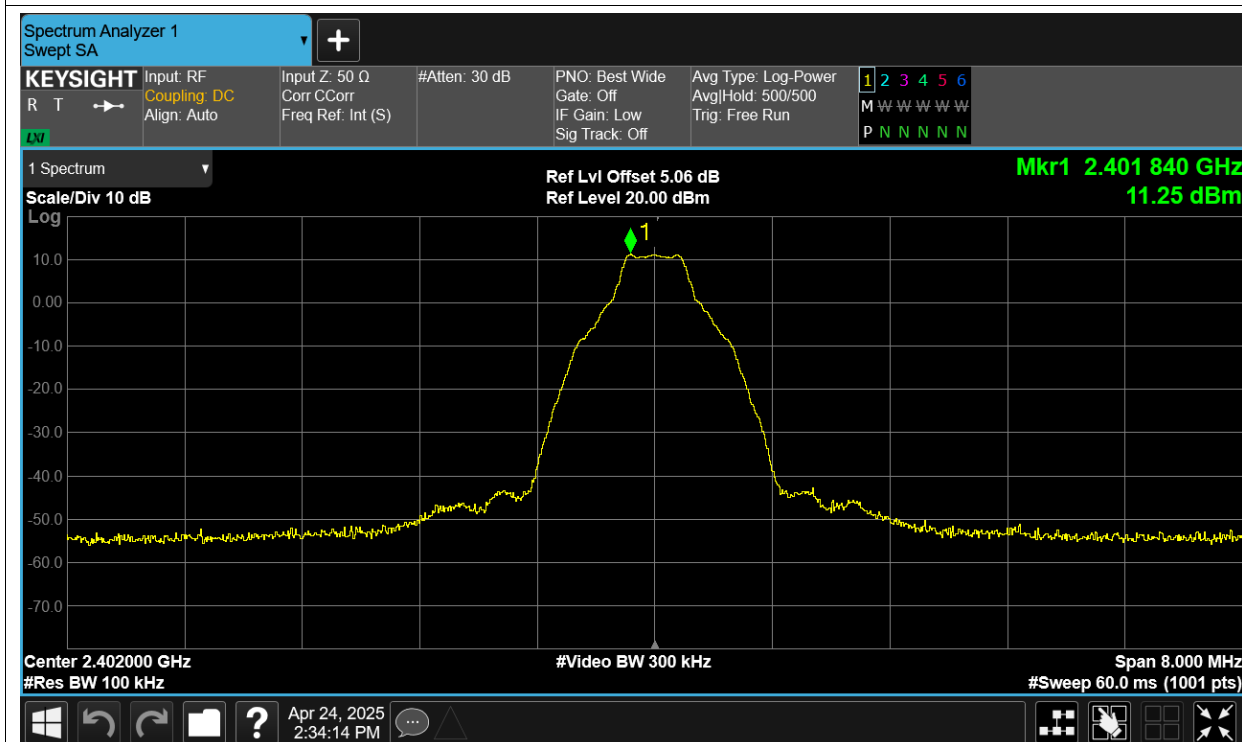


Band Edge

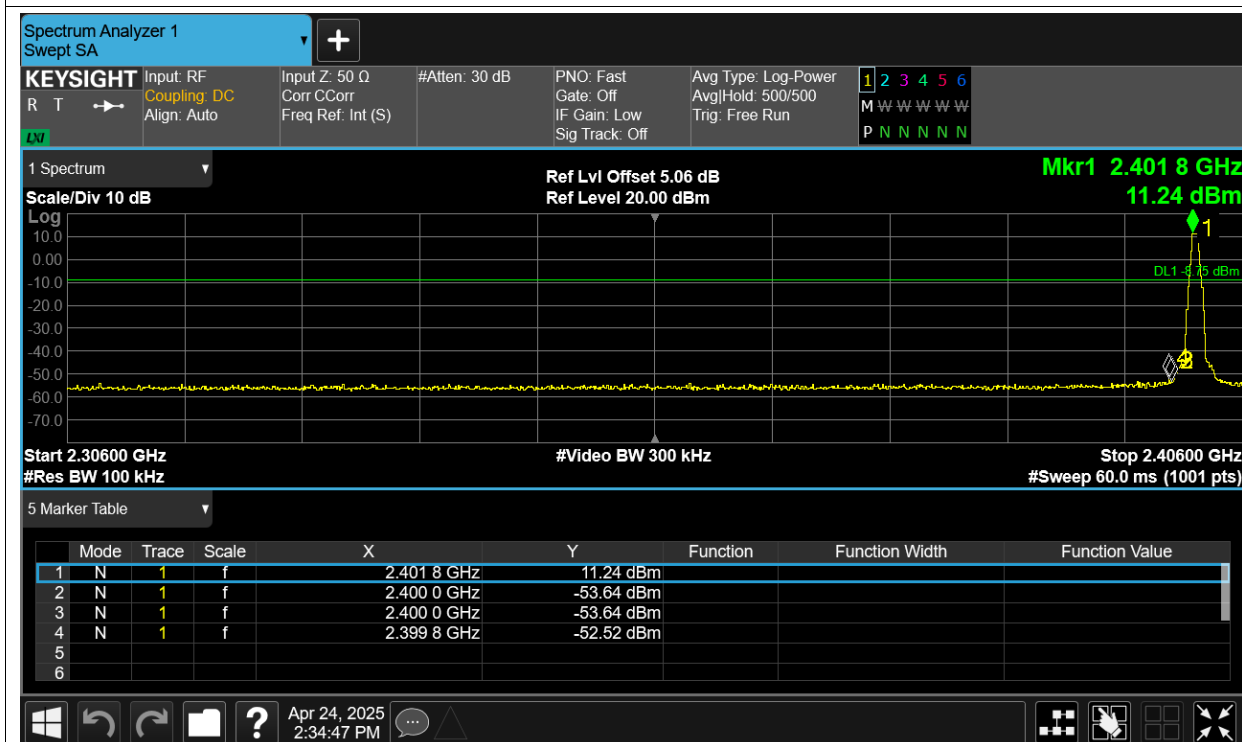
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	No-Hopping	-63.77	-20	Pass
NVNT	1-DH1	2480	Ant14	No-Hopping	-65.57	-20	Pass
NVNT	2-DH1	2402	Ant14	No-Hopping	-61.33	-20	Pass
NVNT	2-DH1	2480	Ant14	No-Hopping	-67.38	-20	Pass
NVNT	3-DH1	2402	Ant14	No-Hopping	-61.38	-20	Pass
NVNT	3-DH1	2480	Ant14	No-Hopping	-66.95	-20	Pass

Test Graphs

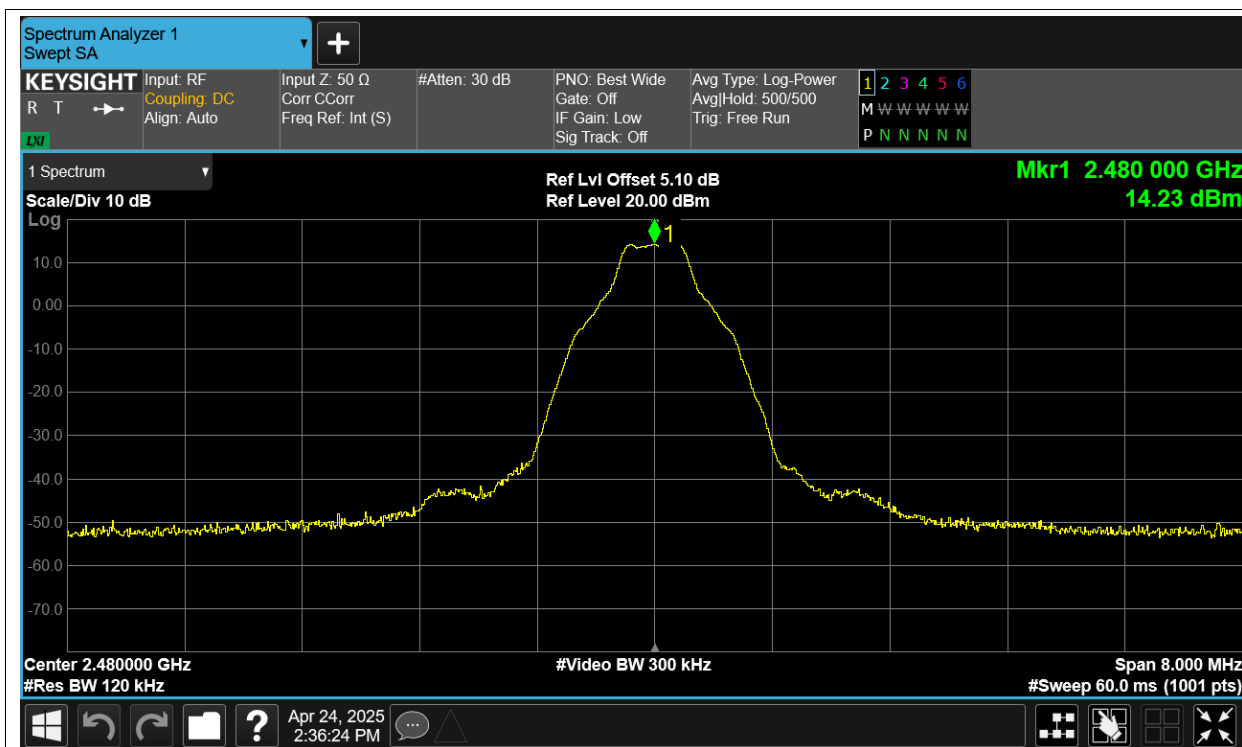
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Ref



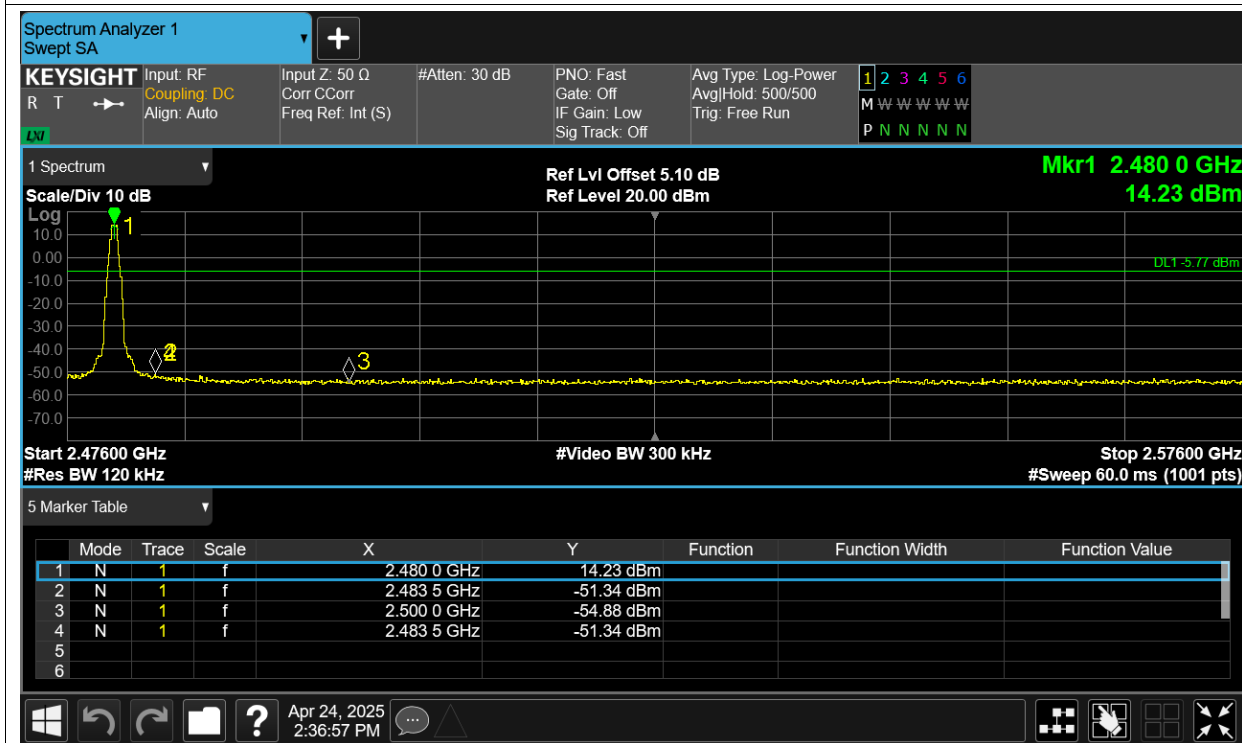
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Emission



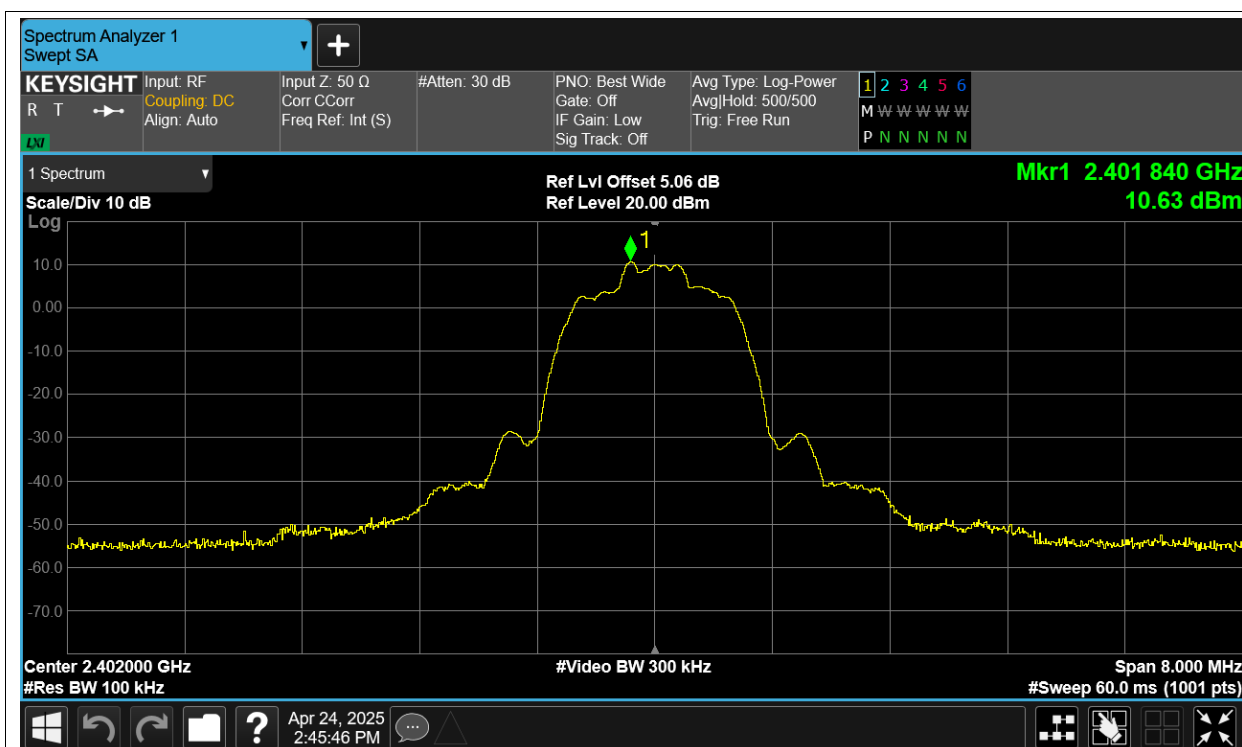
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Ref



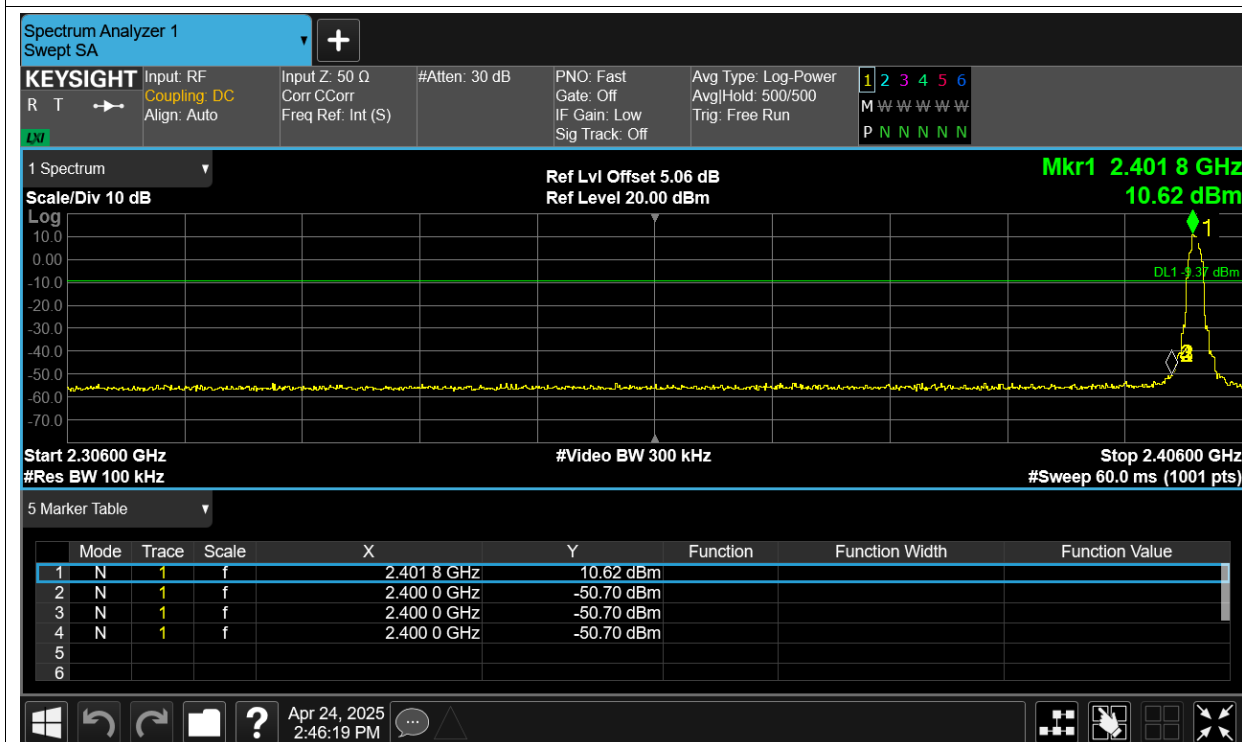
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



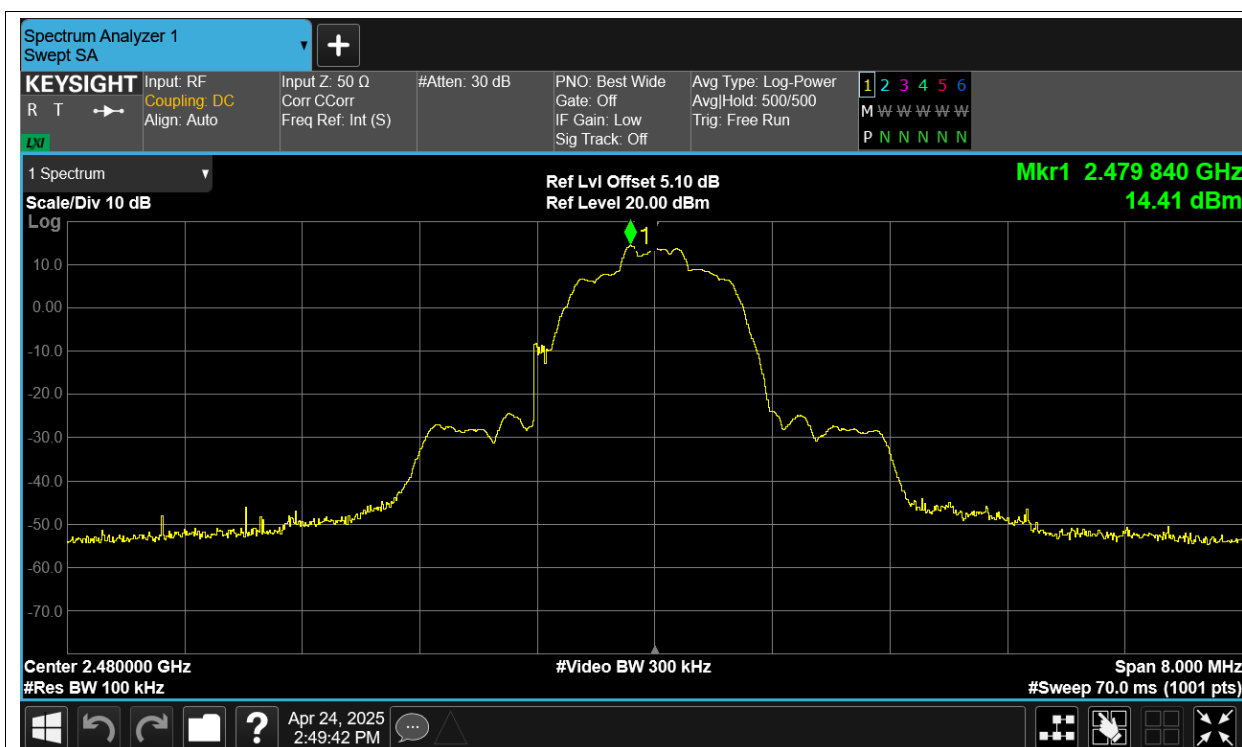
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



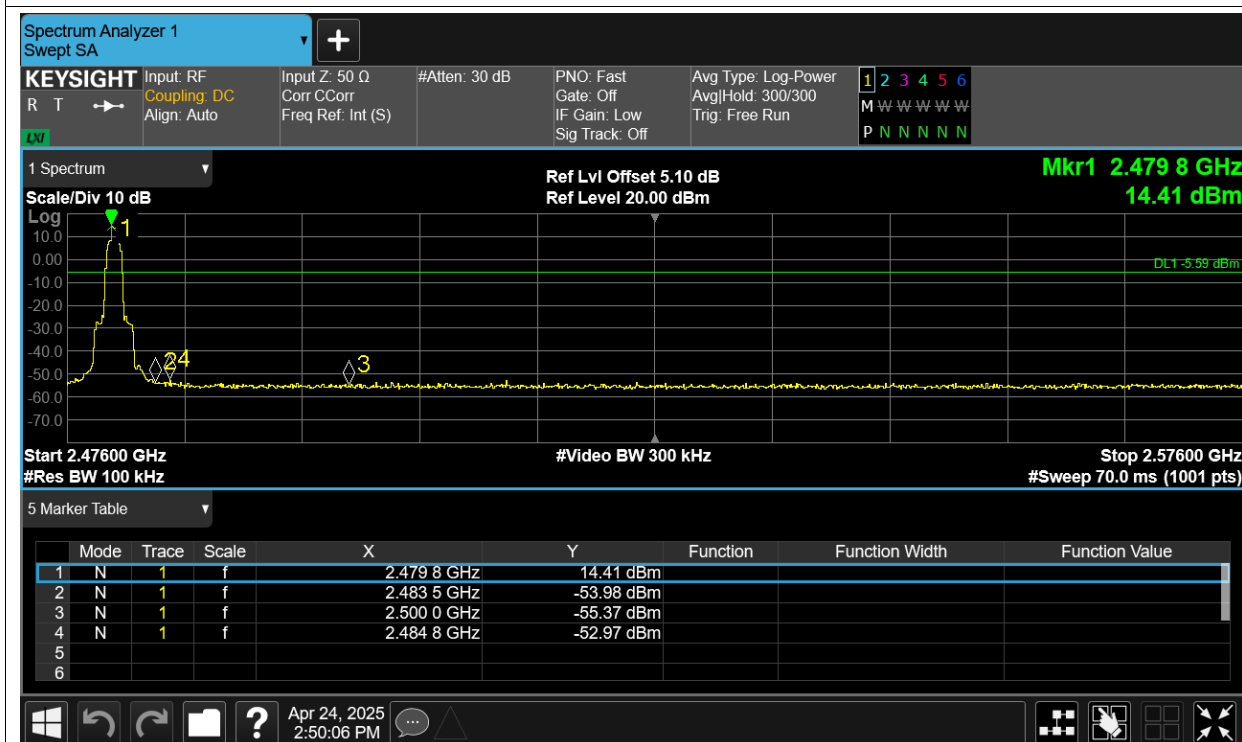
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



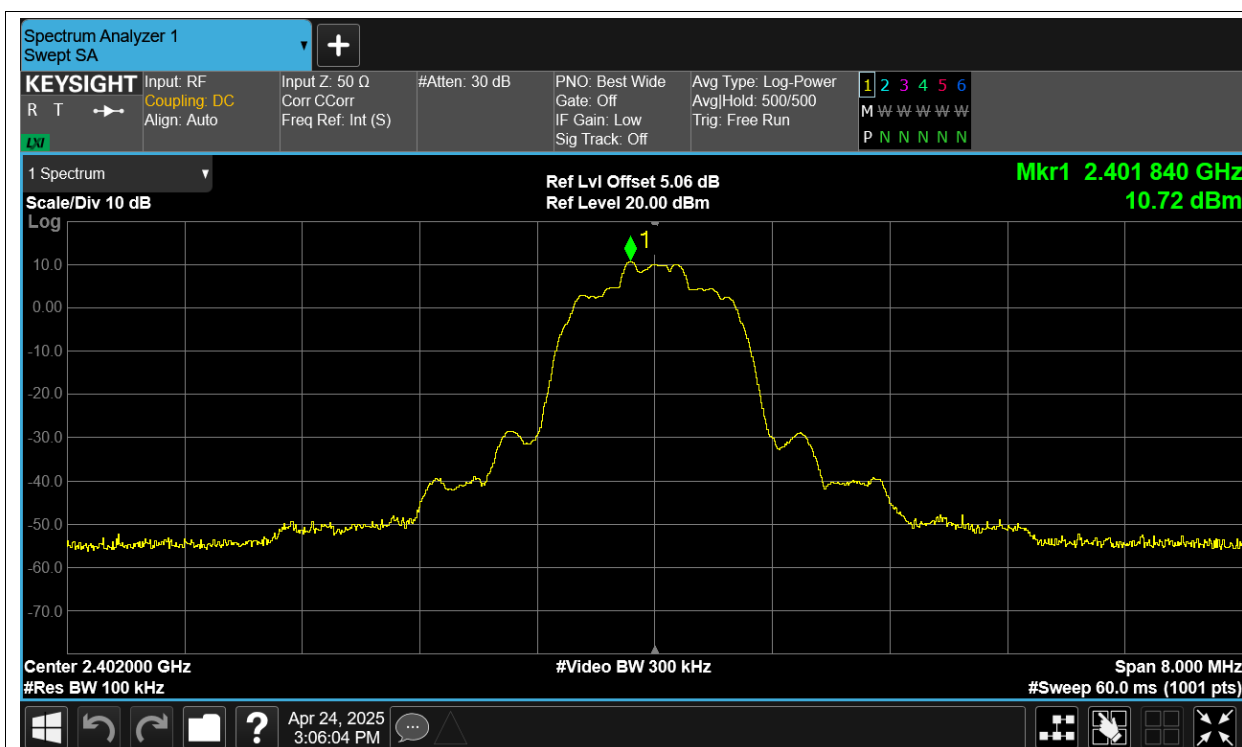
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



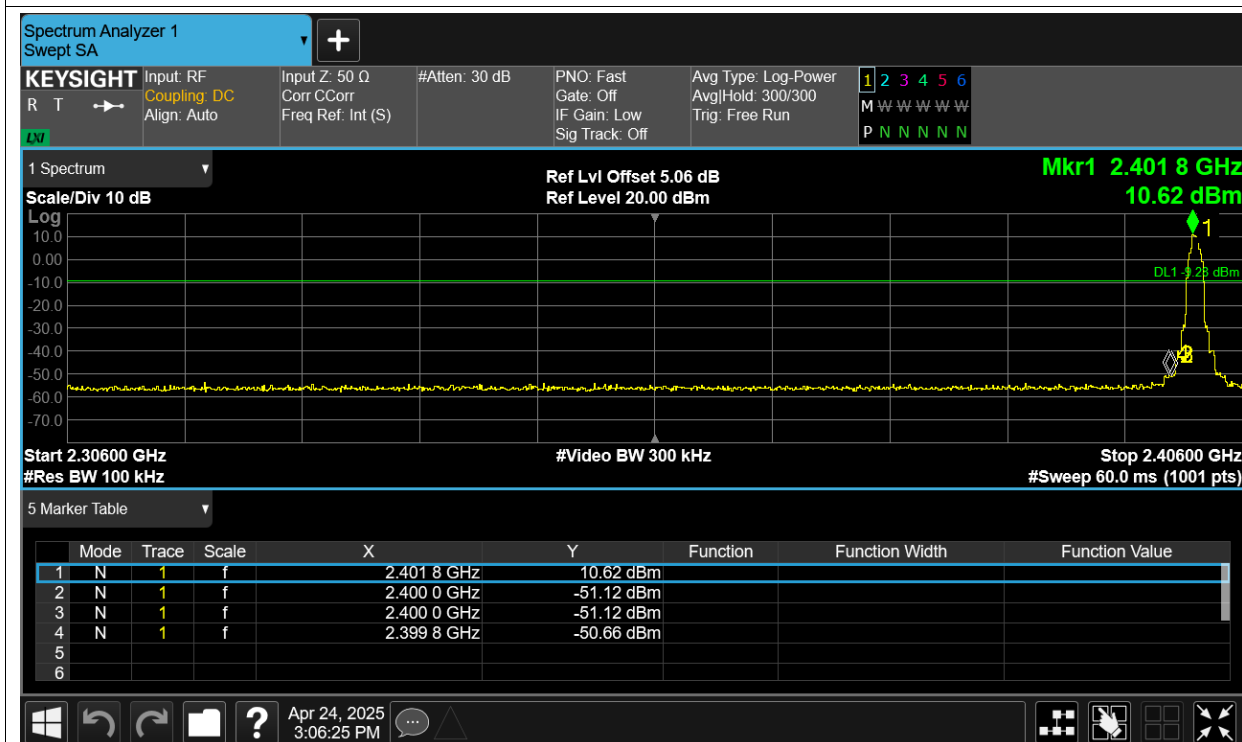
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



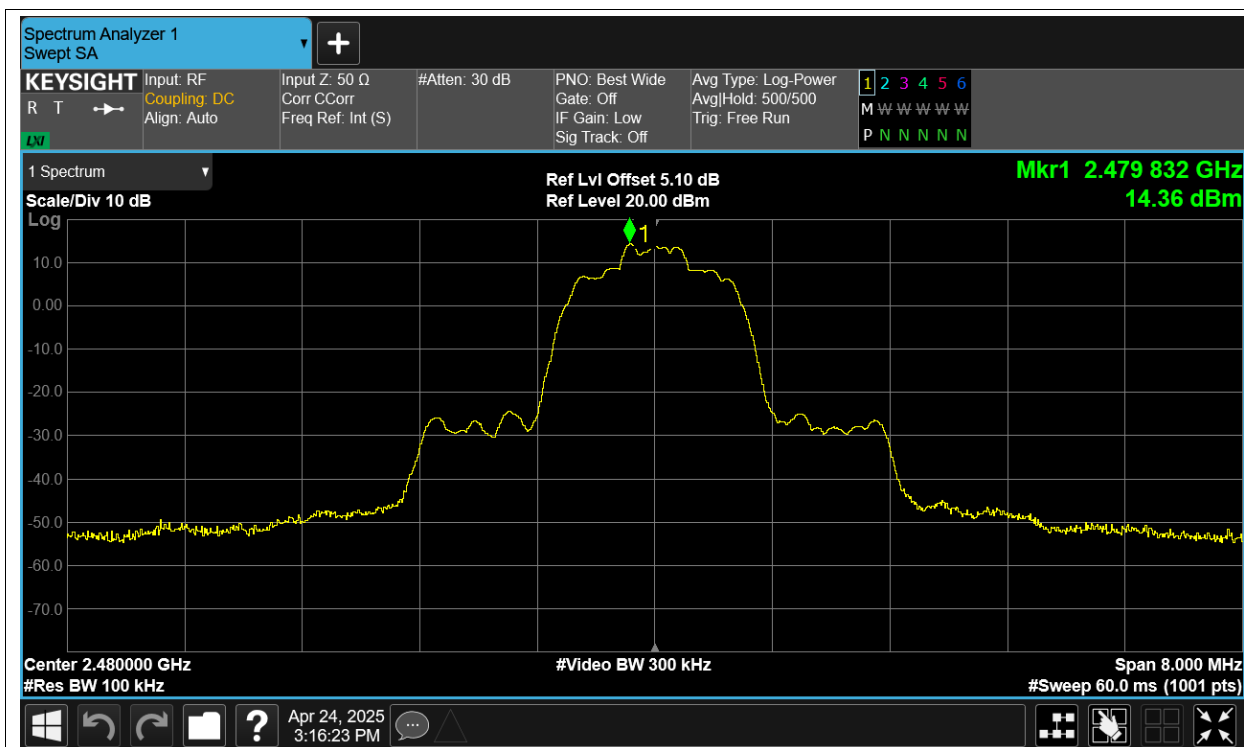
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



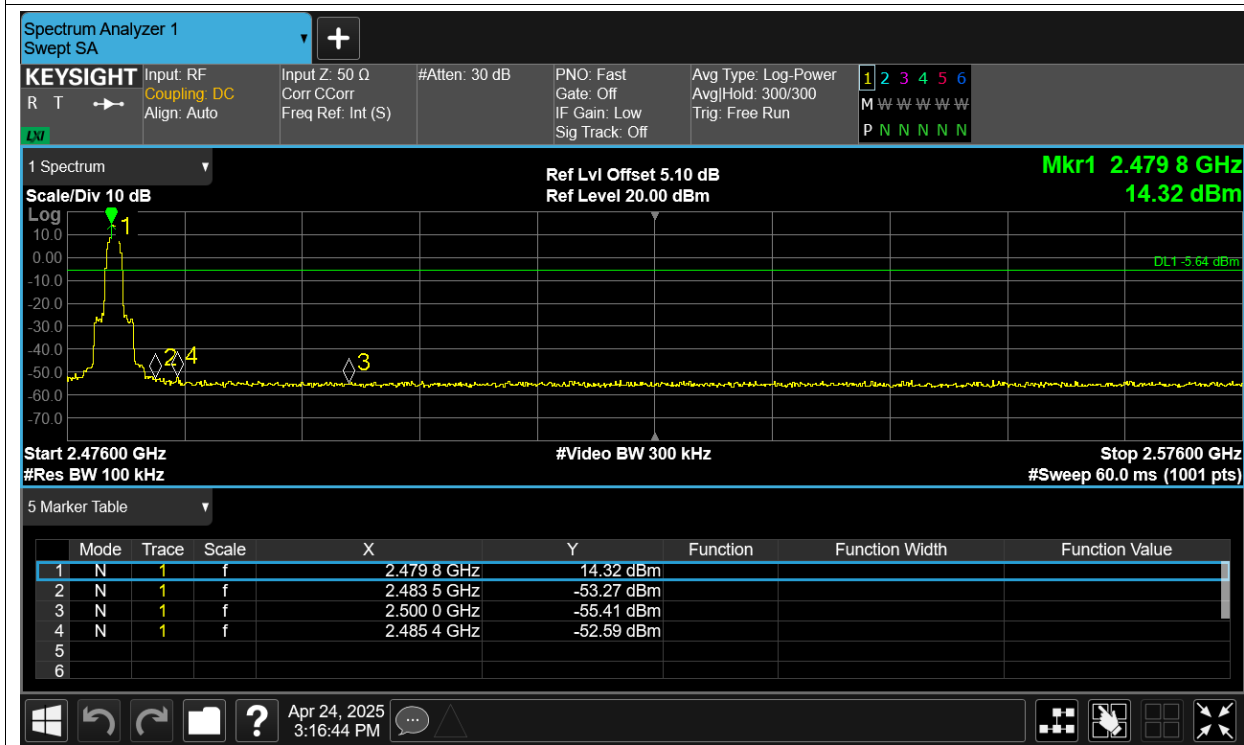
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Emission

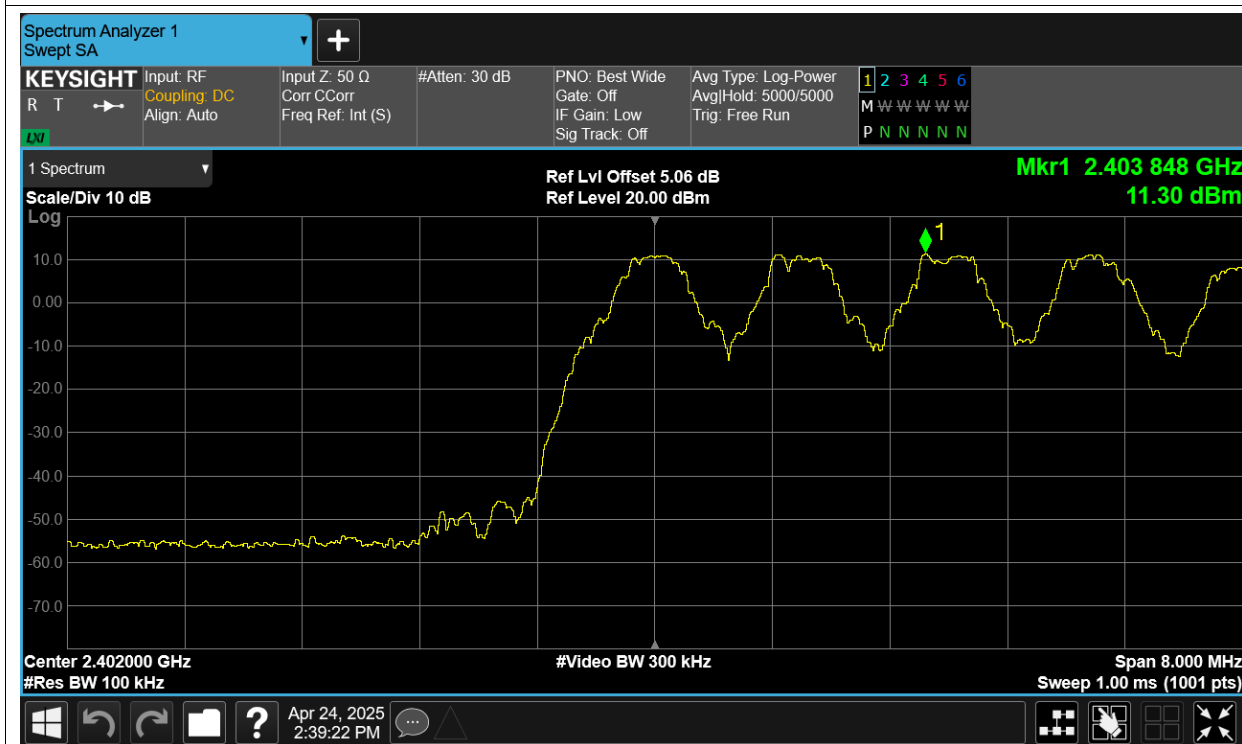


Band Edge(Hopping)

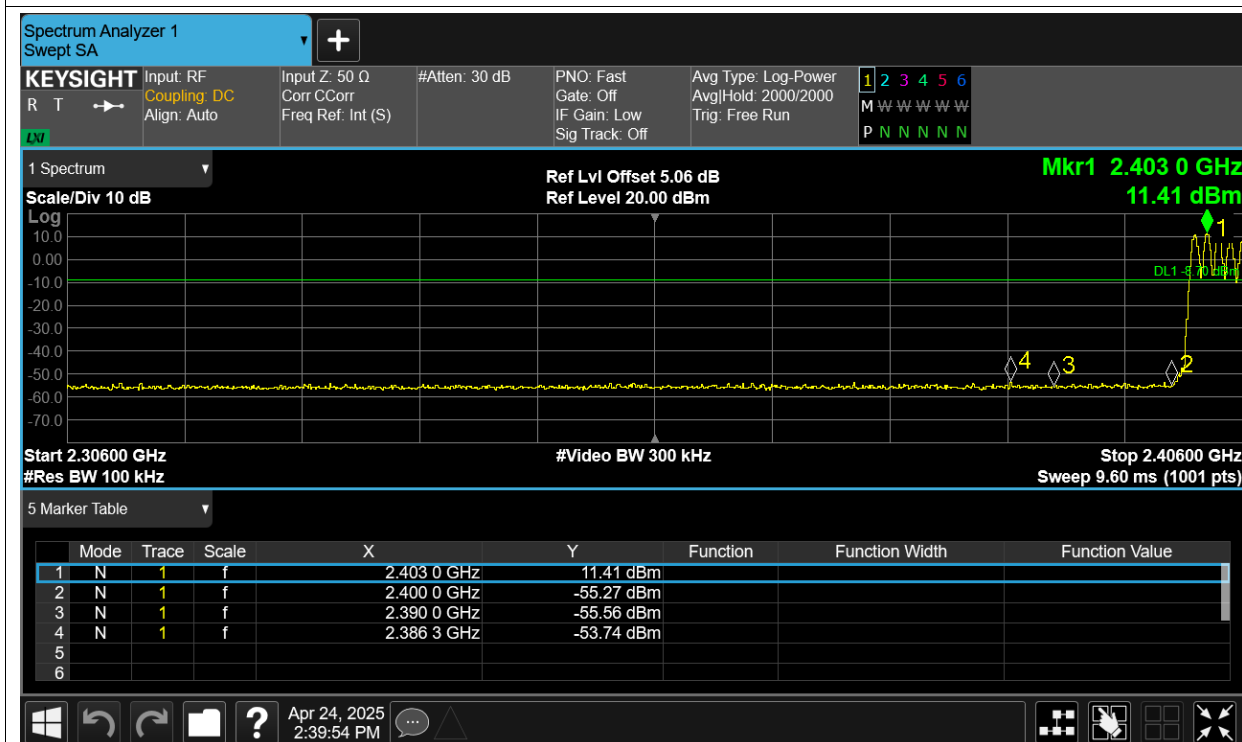
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	Hopping	-65.04	-20	Pass
NVNT	1-DH1	2480	Ant14	Hopping	-49.26	-20	Pass
NVNT	2-DH1	2402	Ant14	Hopping	-64.36	-20	Pass
NVNT	2-DH1	2480	Ant14	Hopping	-48.1	-20	Pass
NVNT	3-DH1	2402	Ant14	Hopping	-64.15	-20	Pass
NVNT	3-DH1	2480	Ant14	Hopping	-67.34	-20	Pass

Test Graphs

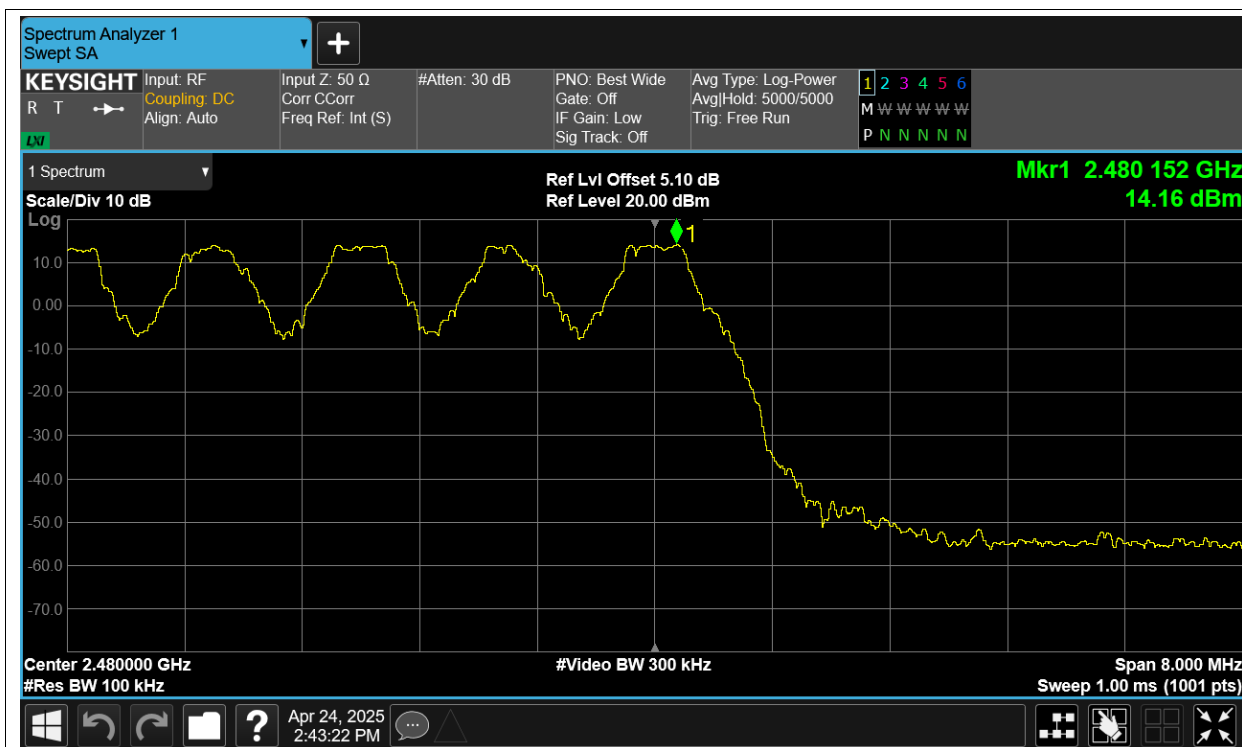
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



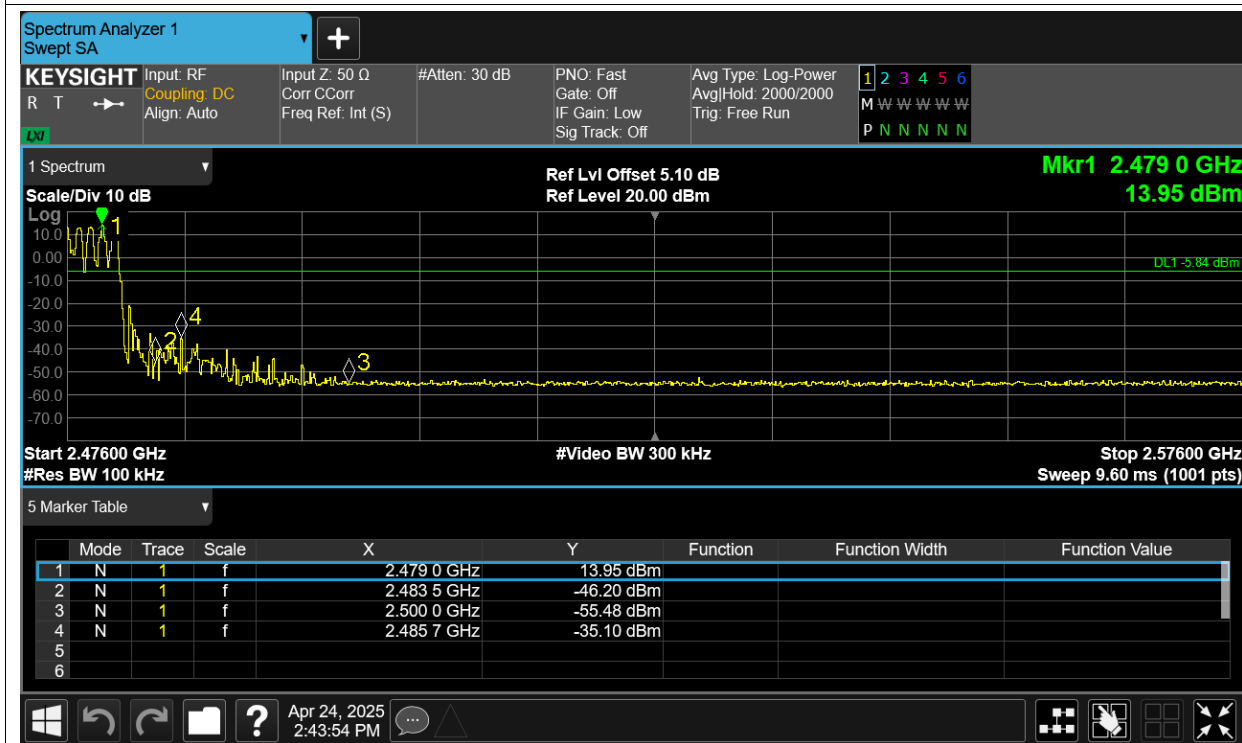
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



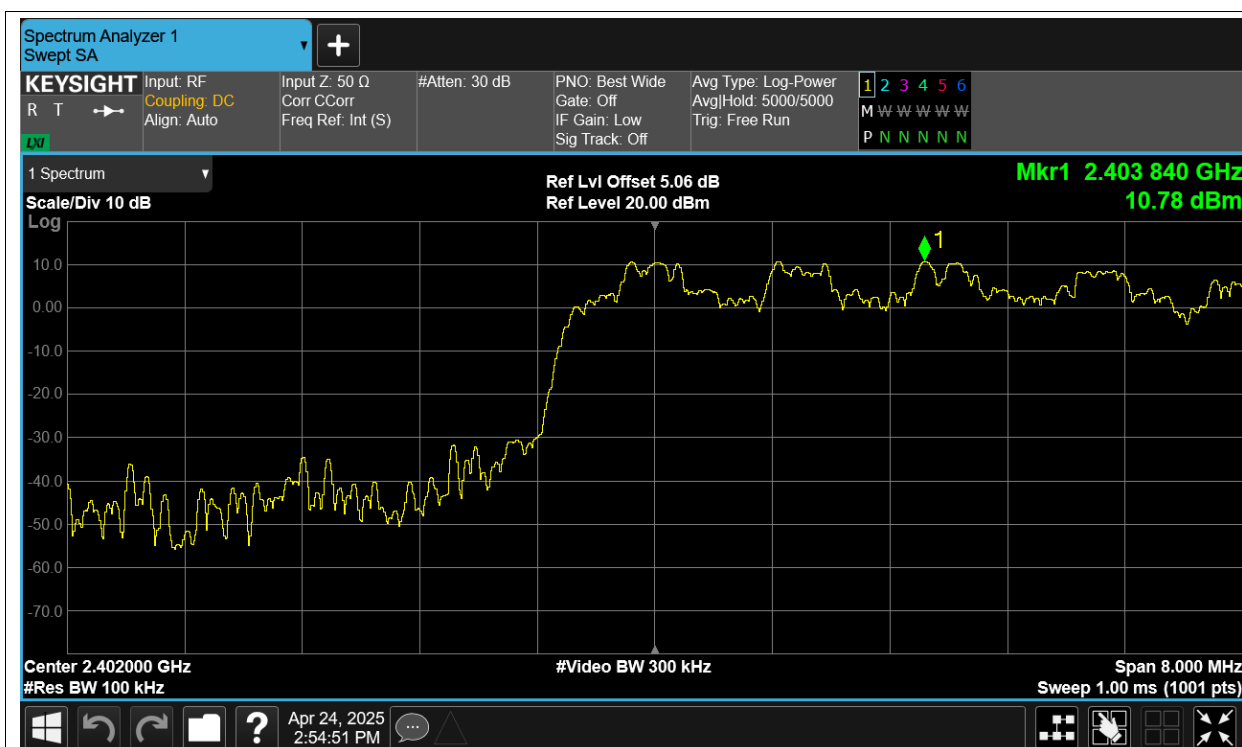
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



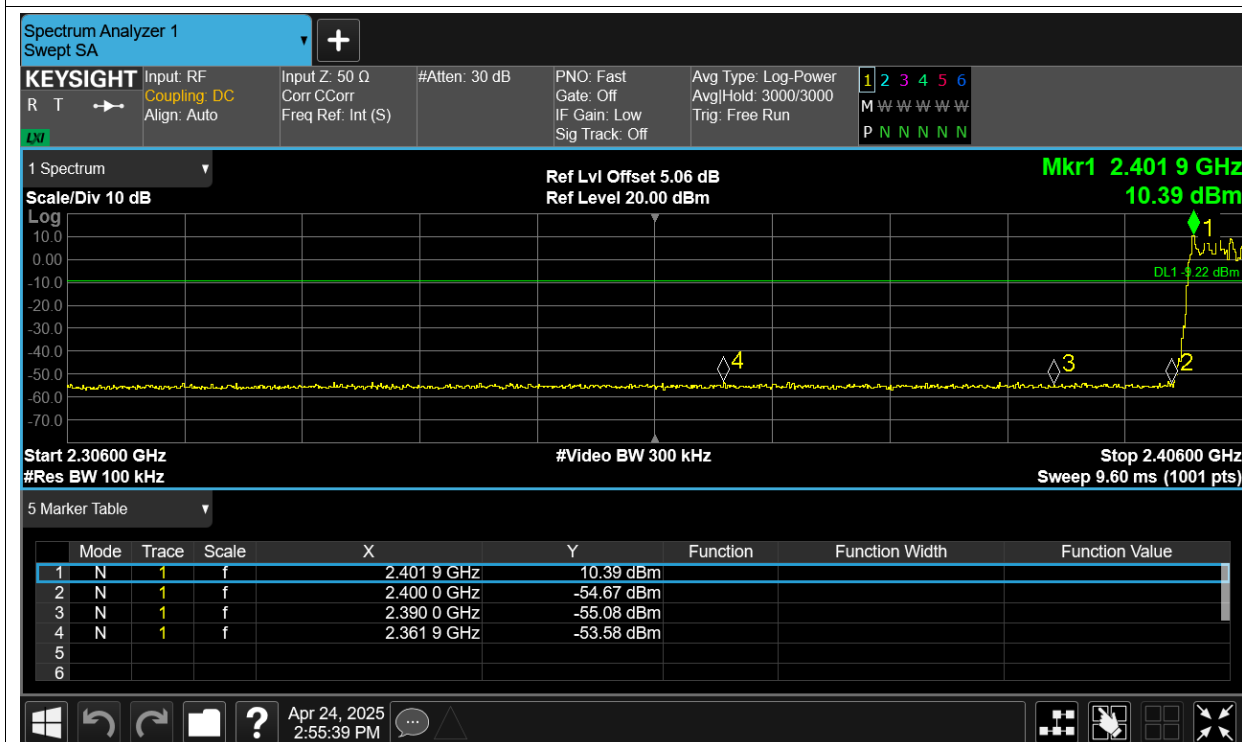
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Ref



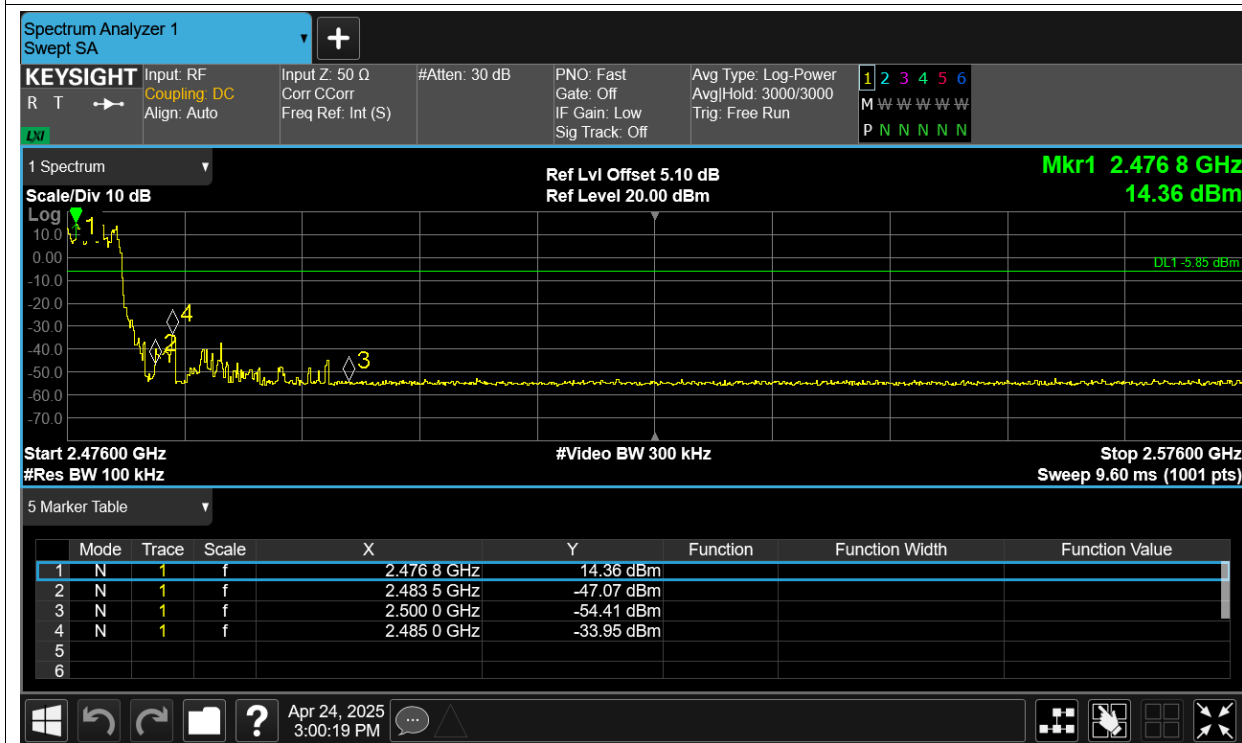
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



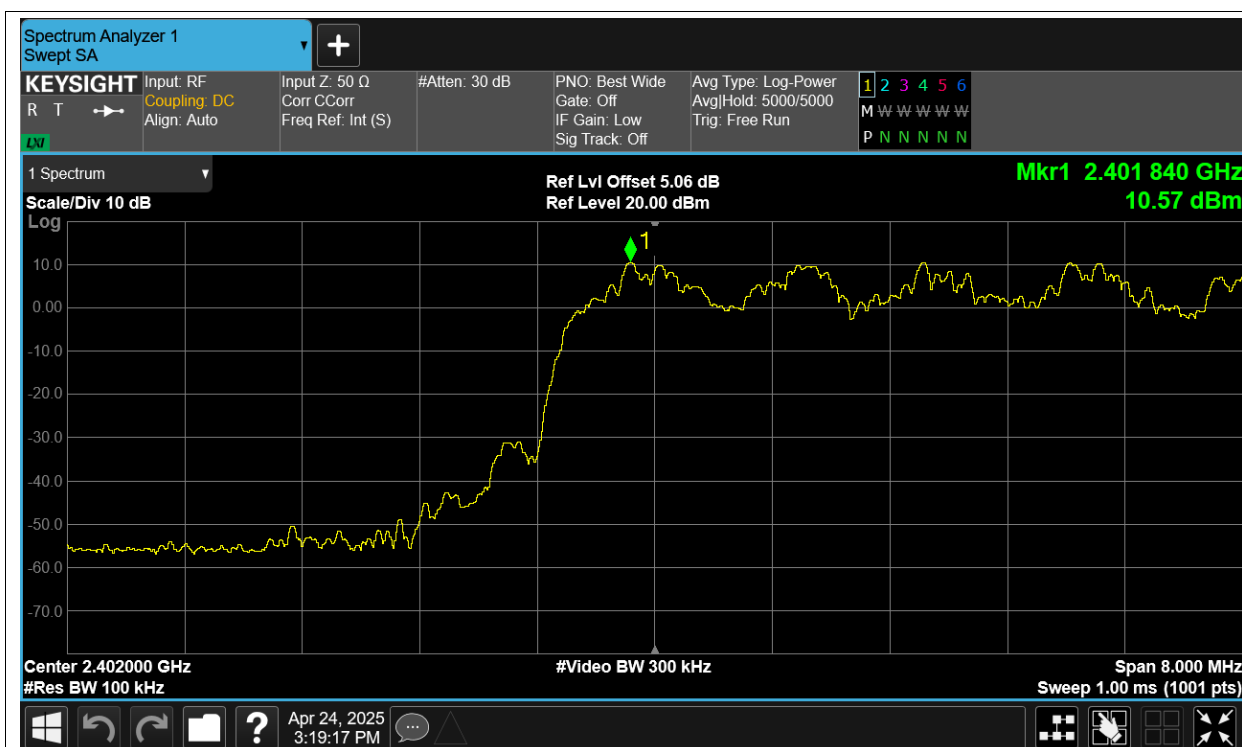
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Ref



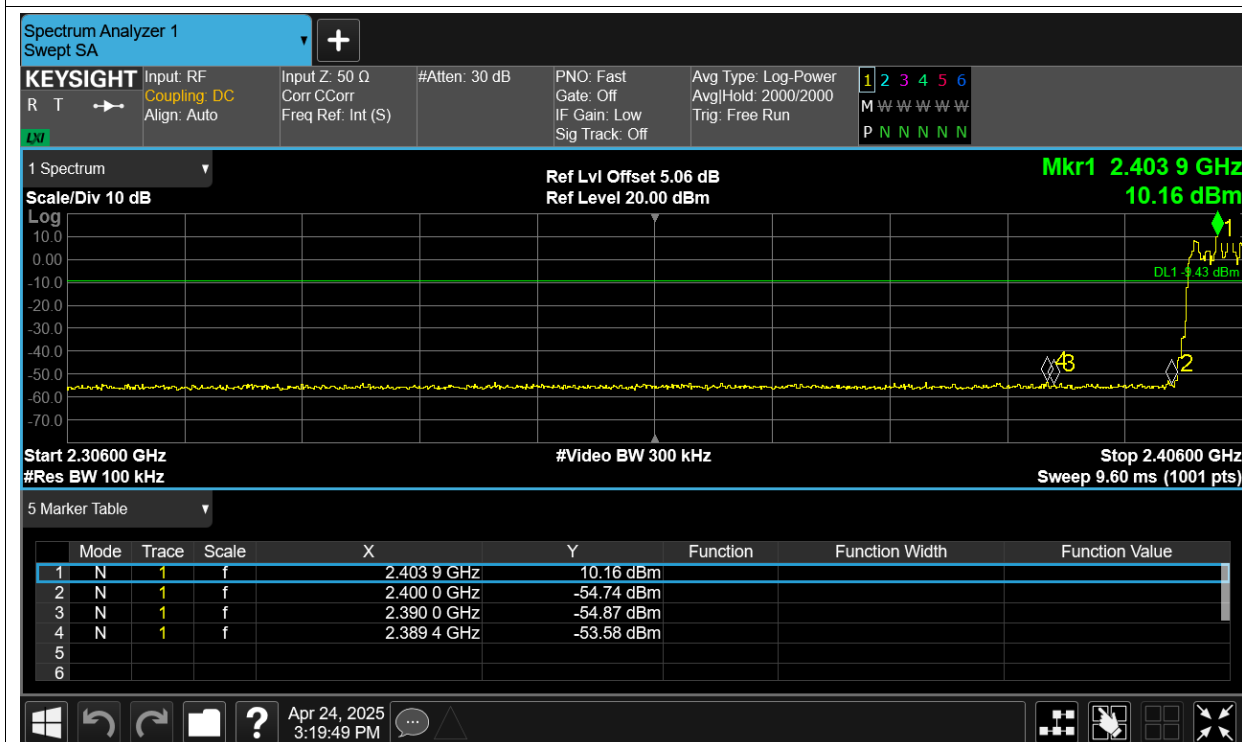
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



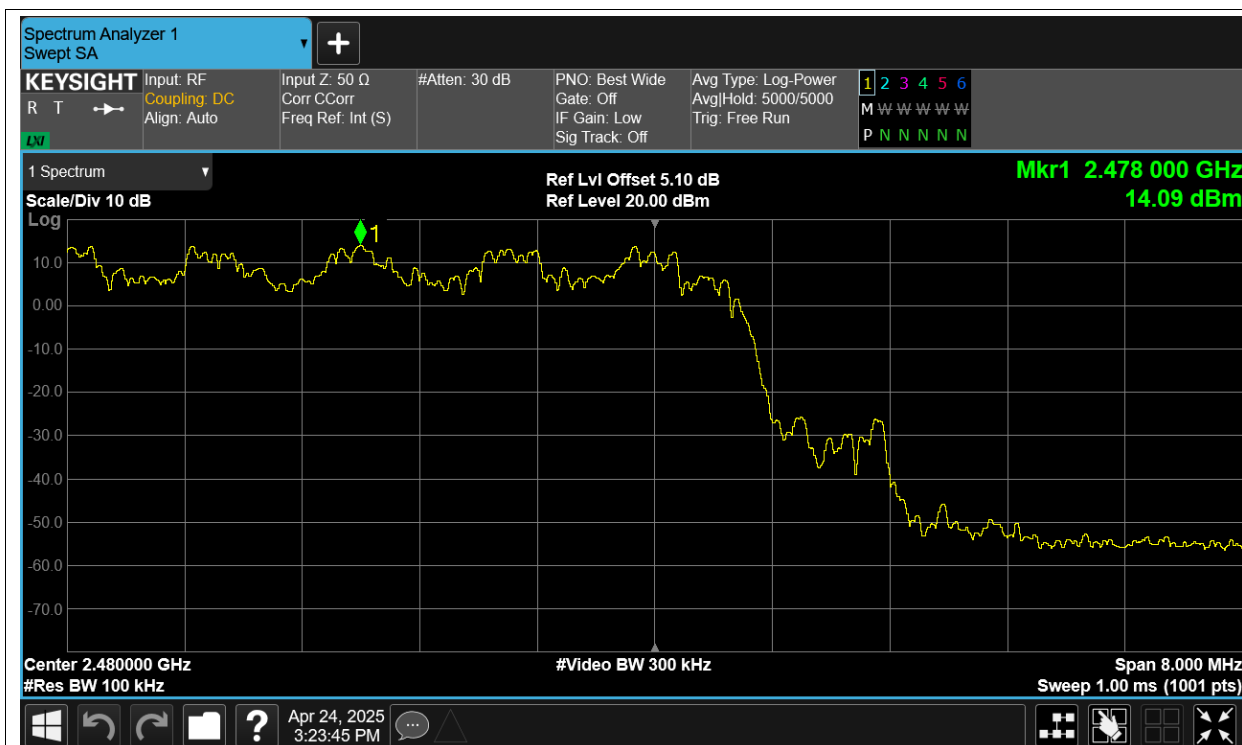
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Ref



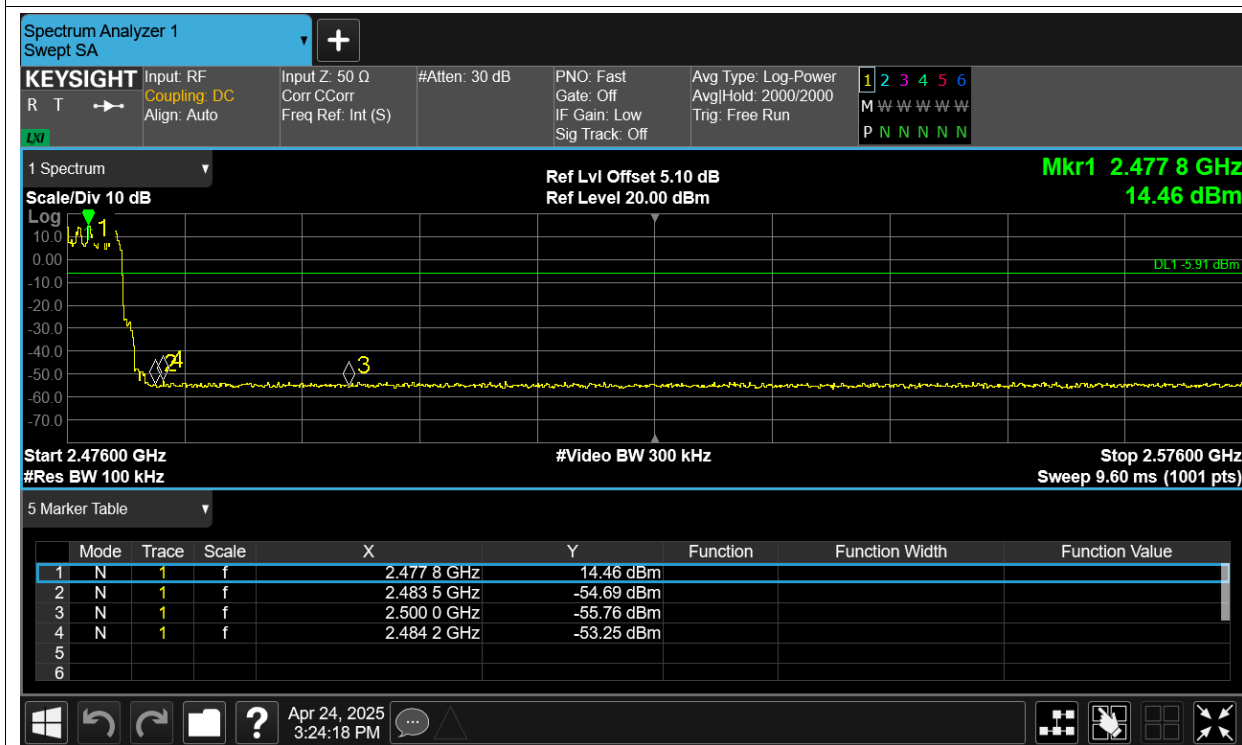
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Emission

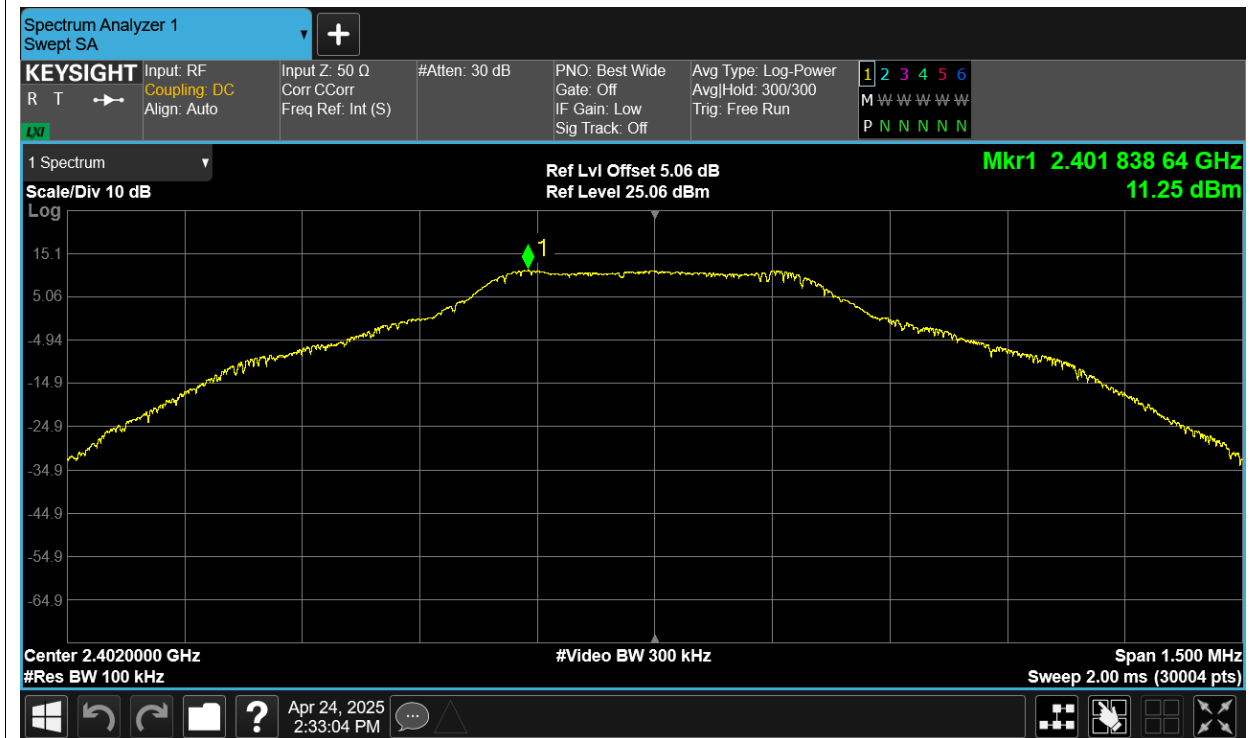


Conducted RF Spurious Emission

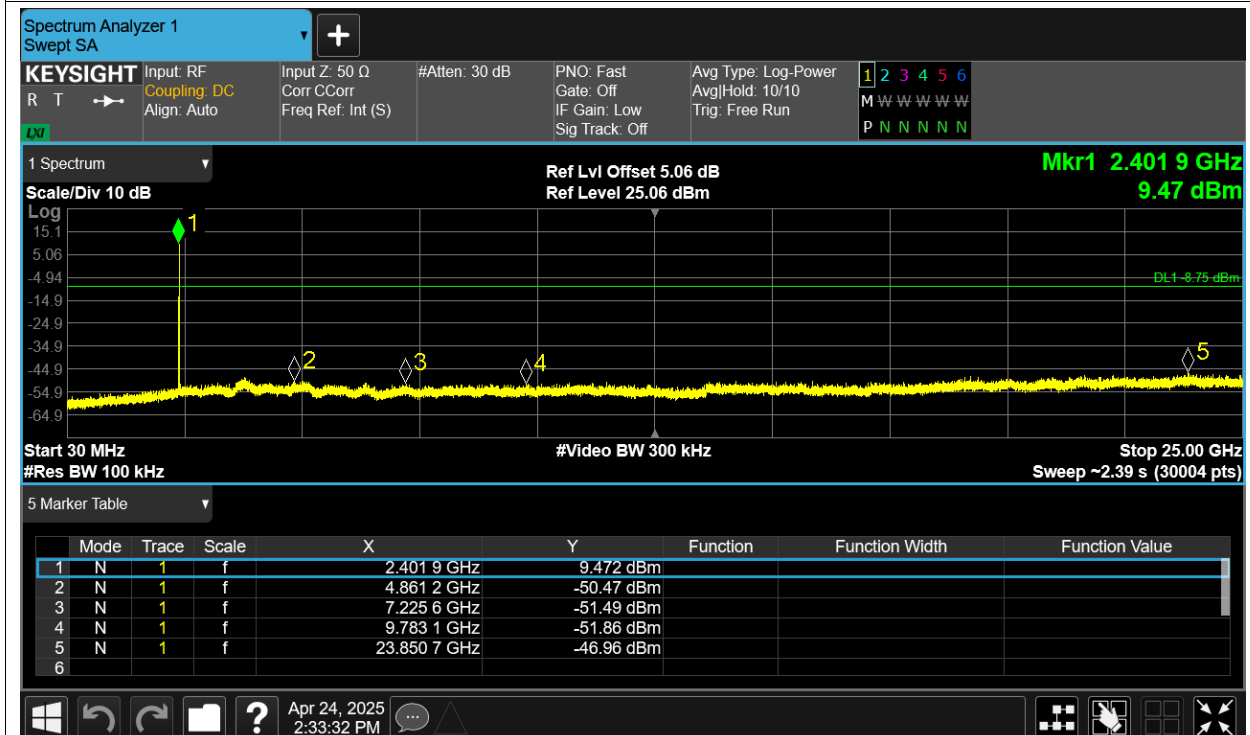
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	-58.21	-20	Pass
NVNT	1-DH1	2441	Ant14	-61.55	-20	Pass
NVNT	1-DH1	2480	Ant14	-60.6	-20	Pass
NVNT	2-DH1	2402	Ant14	-58.09	-20	Pass
NVNT	2-DH1	2441	Ant14	-61.29	-20	Pass
NVNT	2-DH1	2480	Ant14	-61.28	-20	Pass
NVNT	3-DH1	2402	Ant14	-57.43	-20	Pass
NVNT	3-DH1	2441	Ant14	-61.24	-20	Pass
NVNT	3-DH1	2480	Ant14	-61.41	-20	Pass

Test Graphs

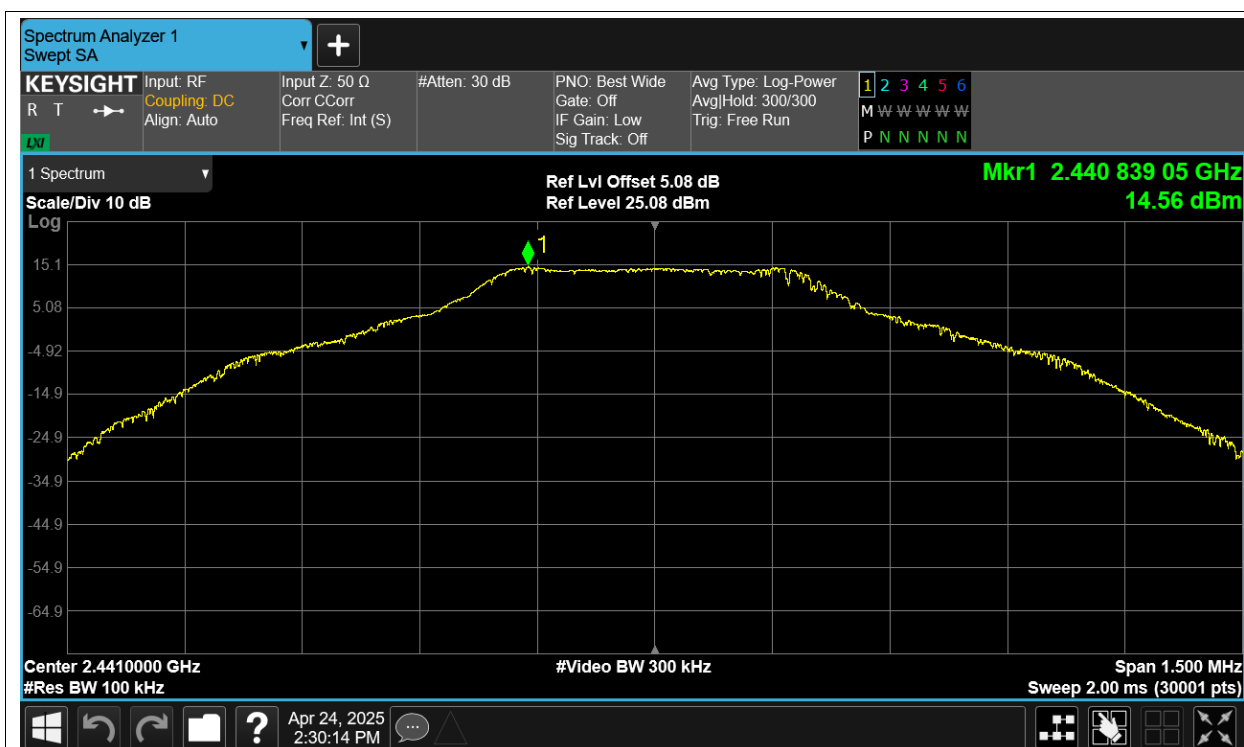
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



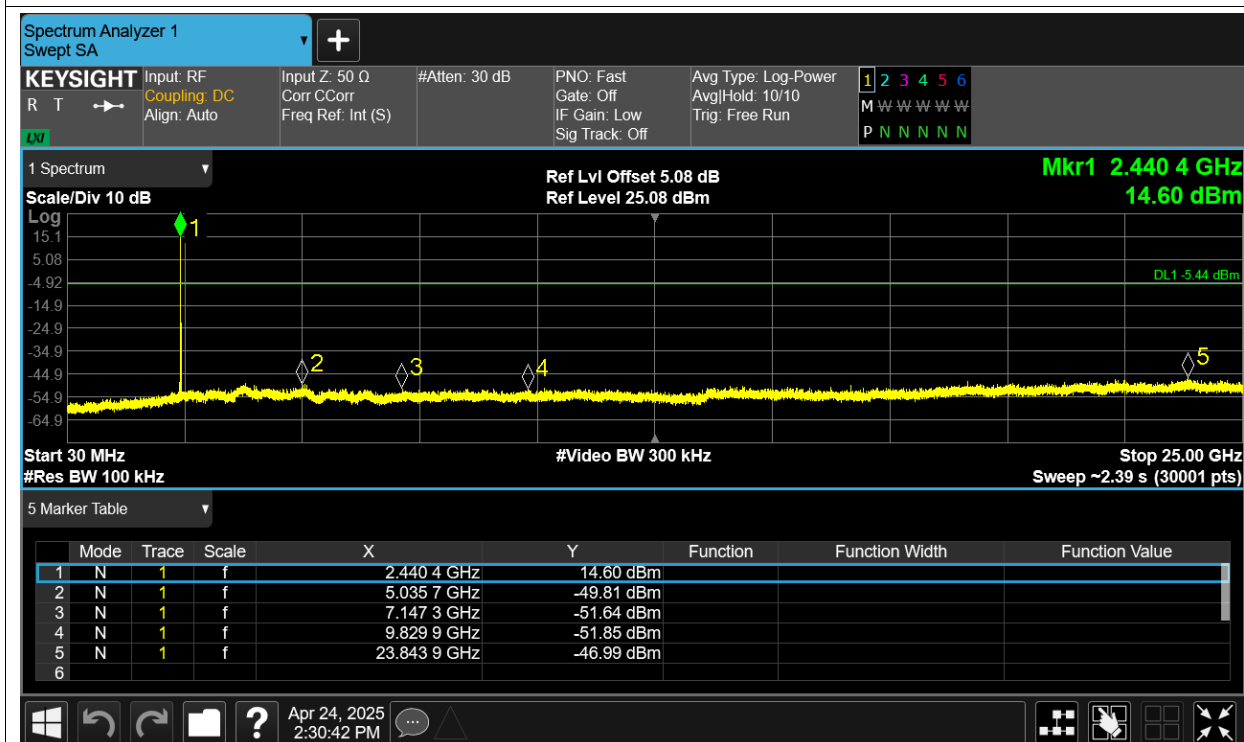
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



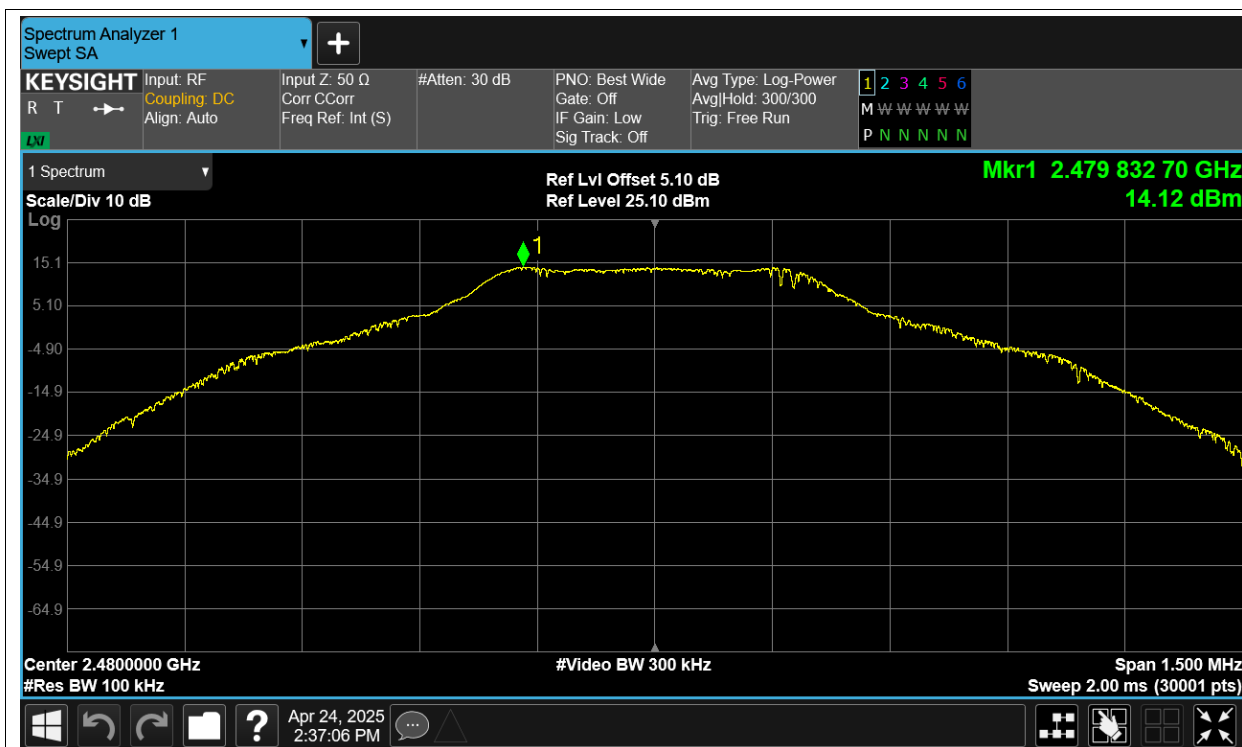
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



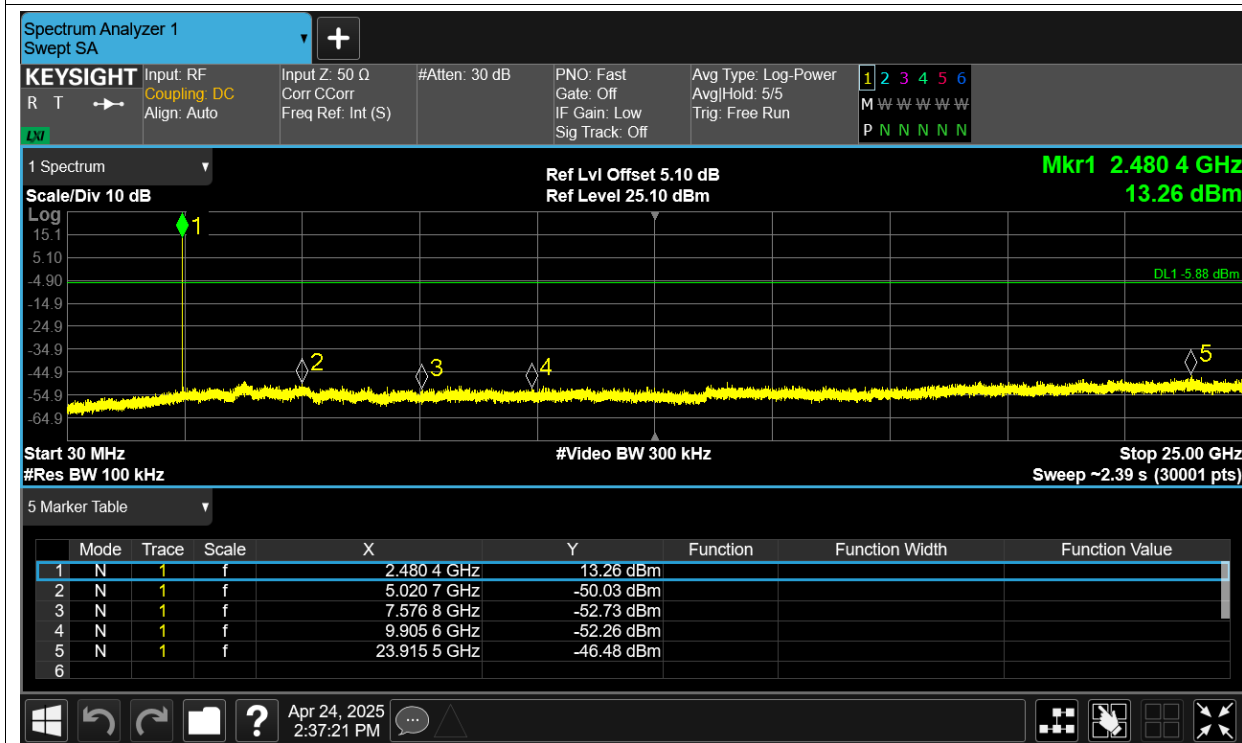
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



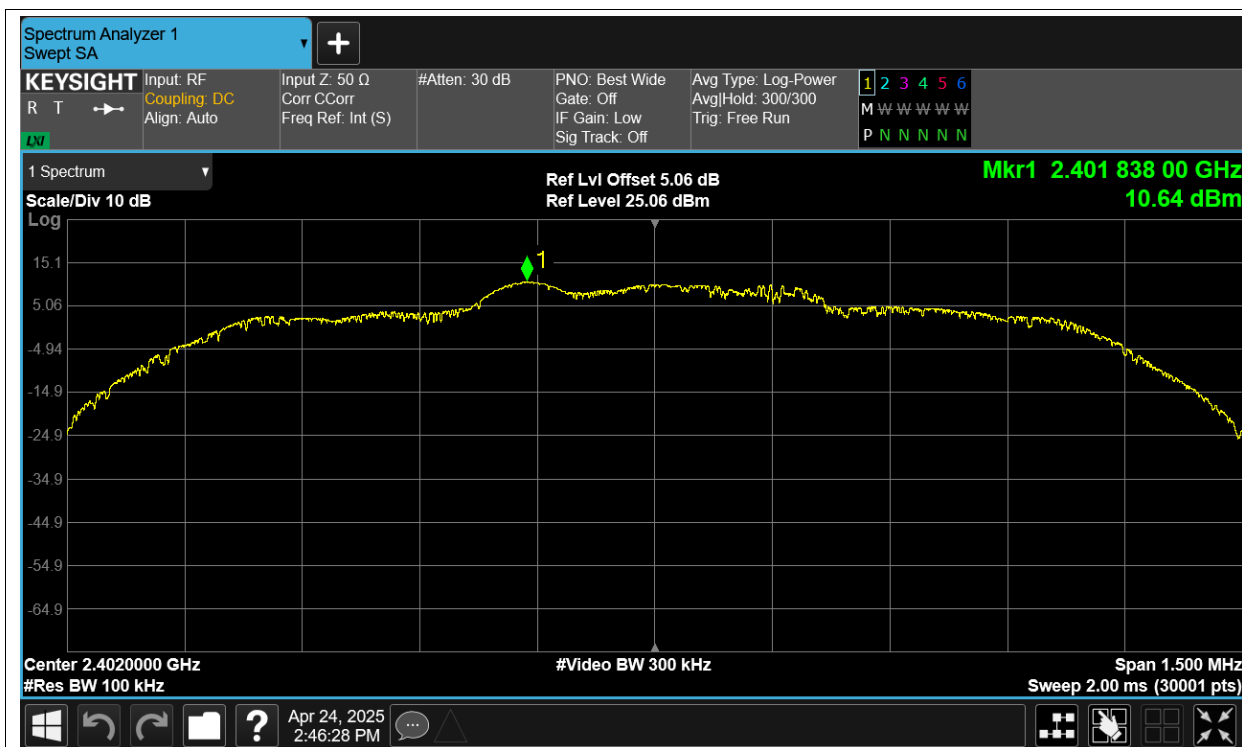
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



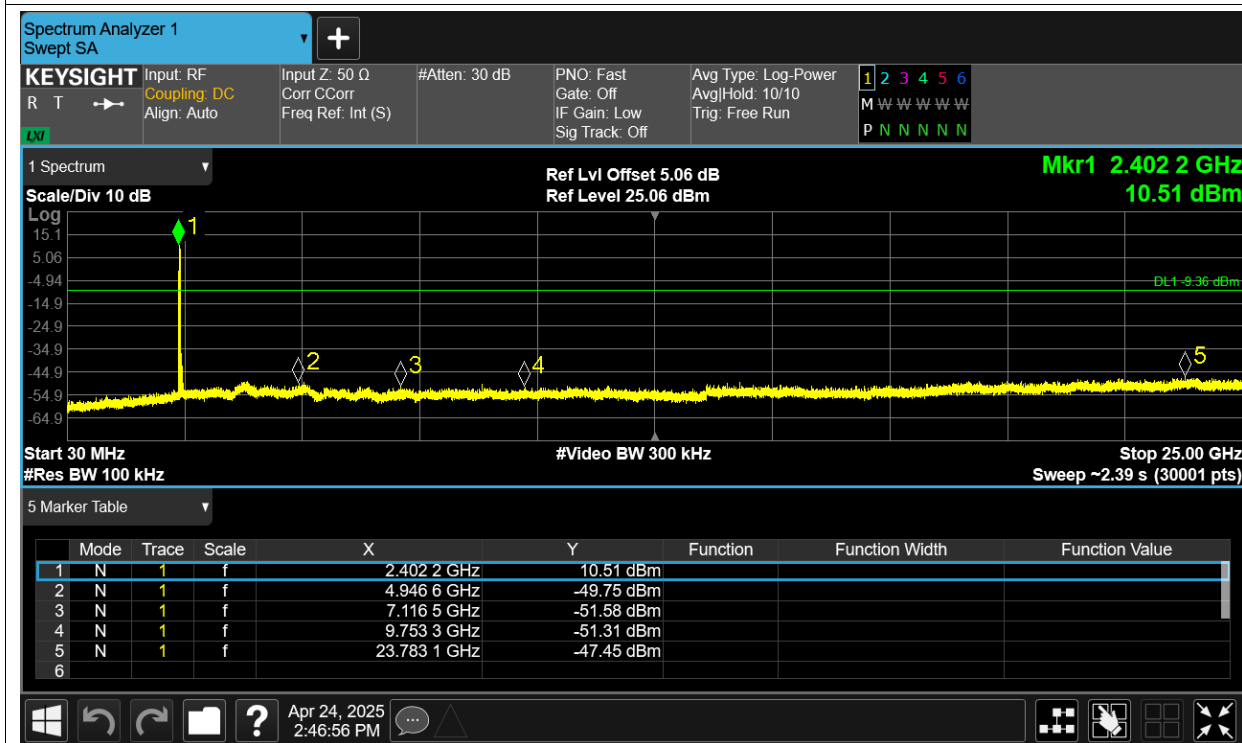
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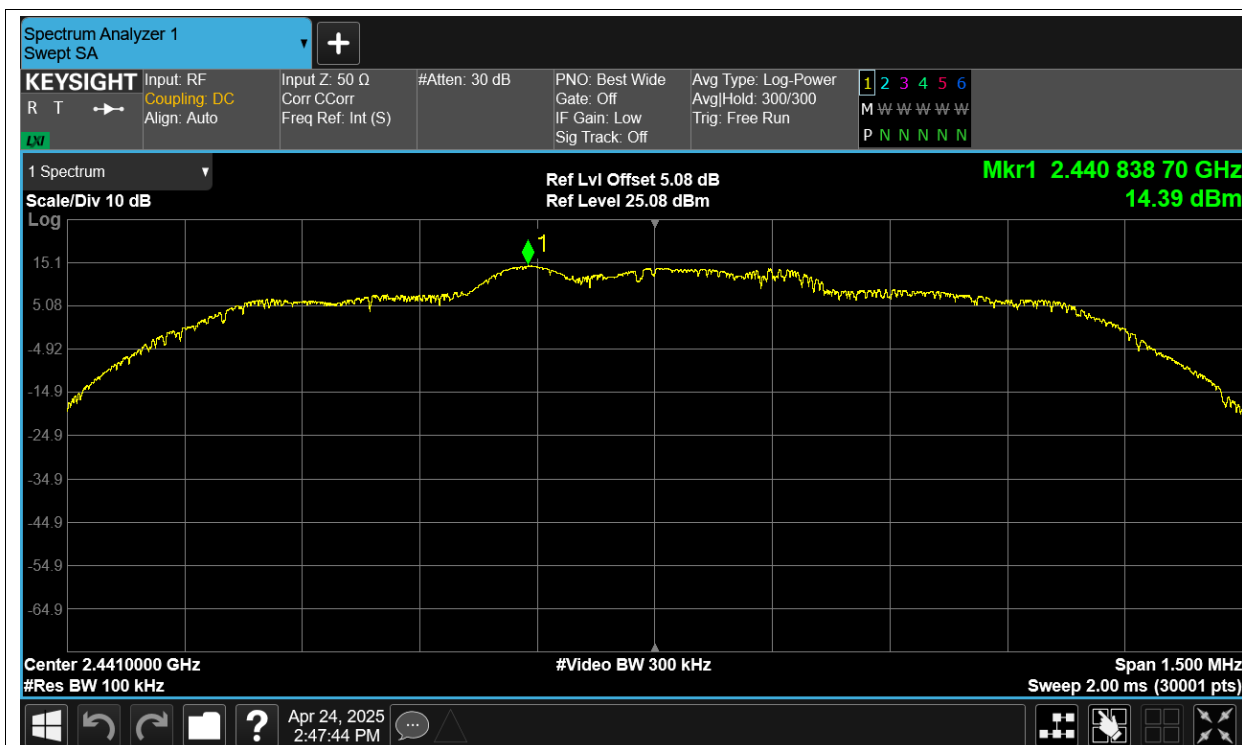
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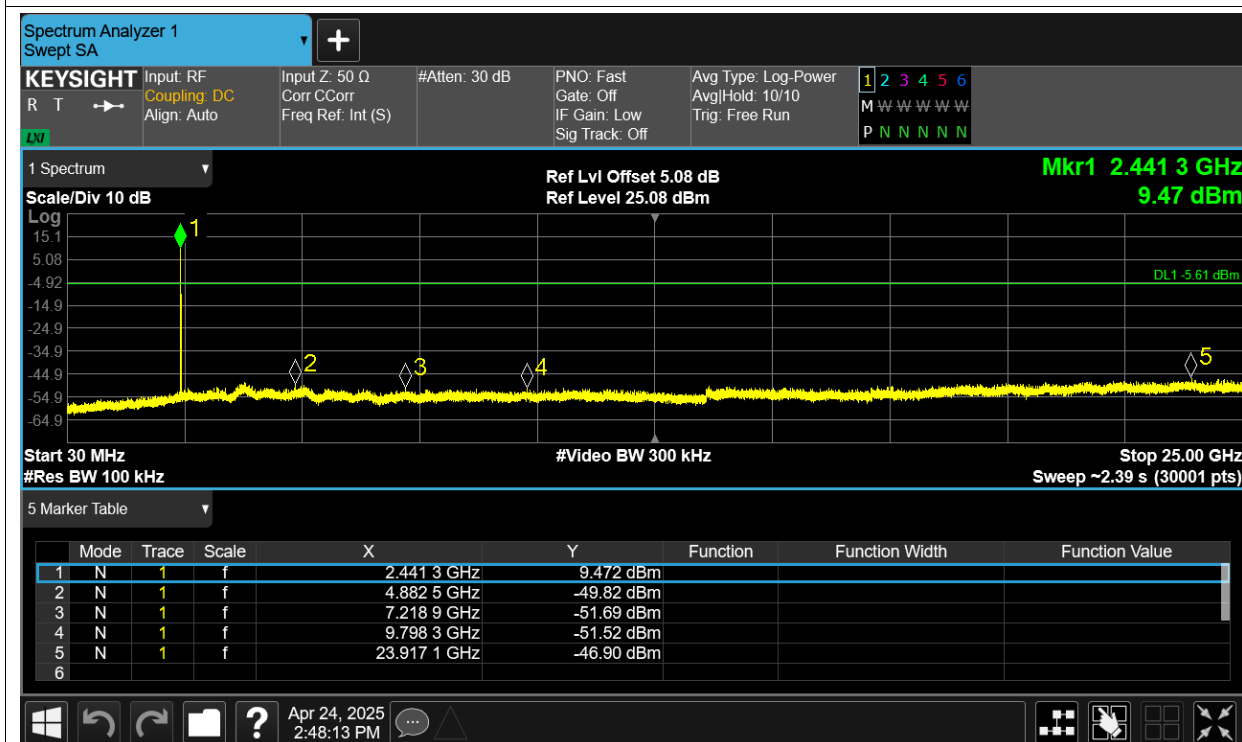
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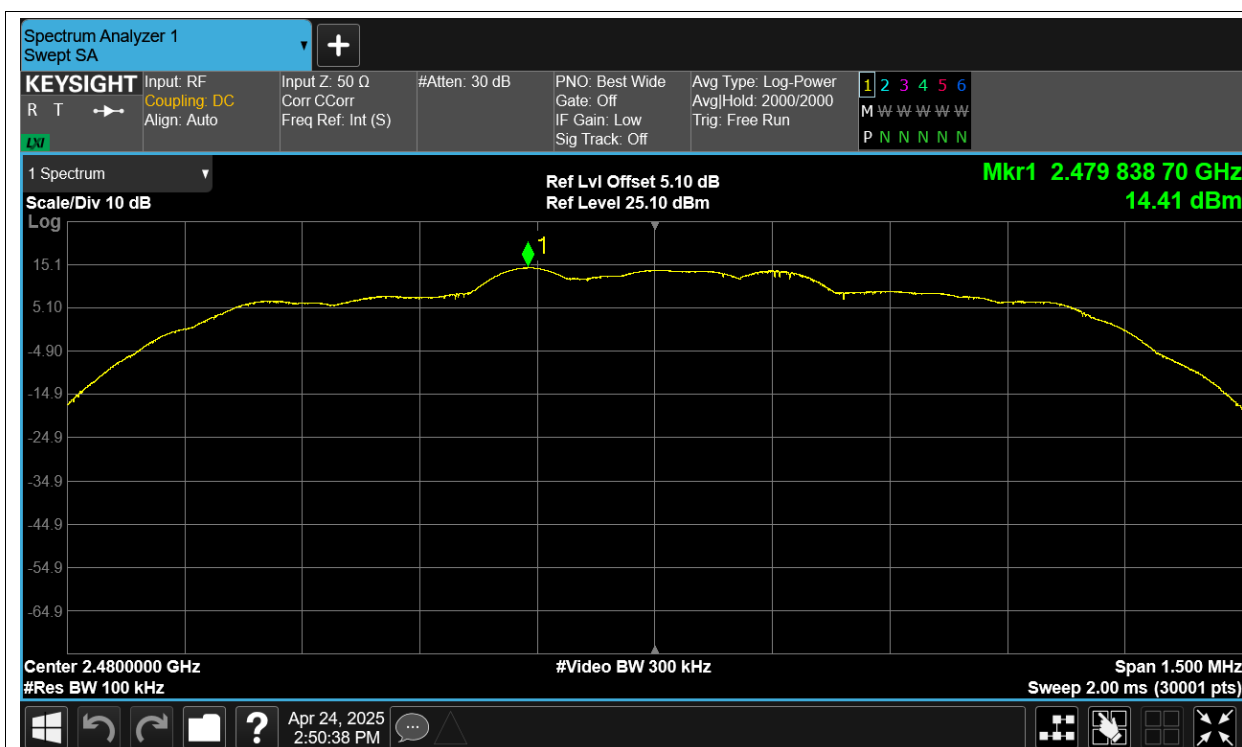
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



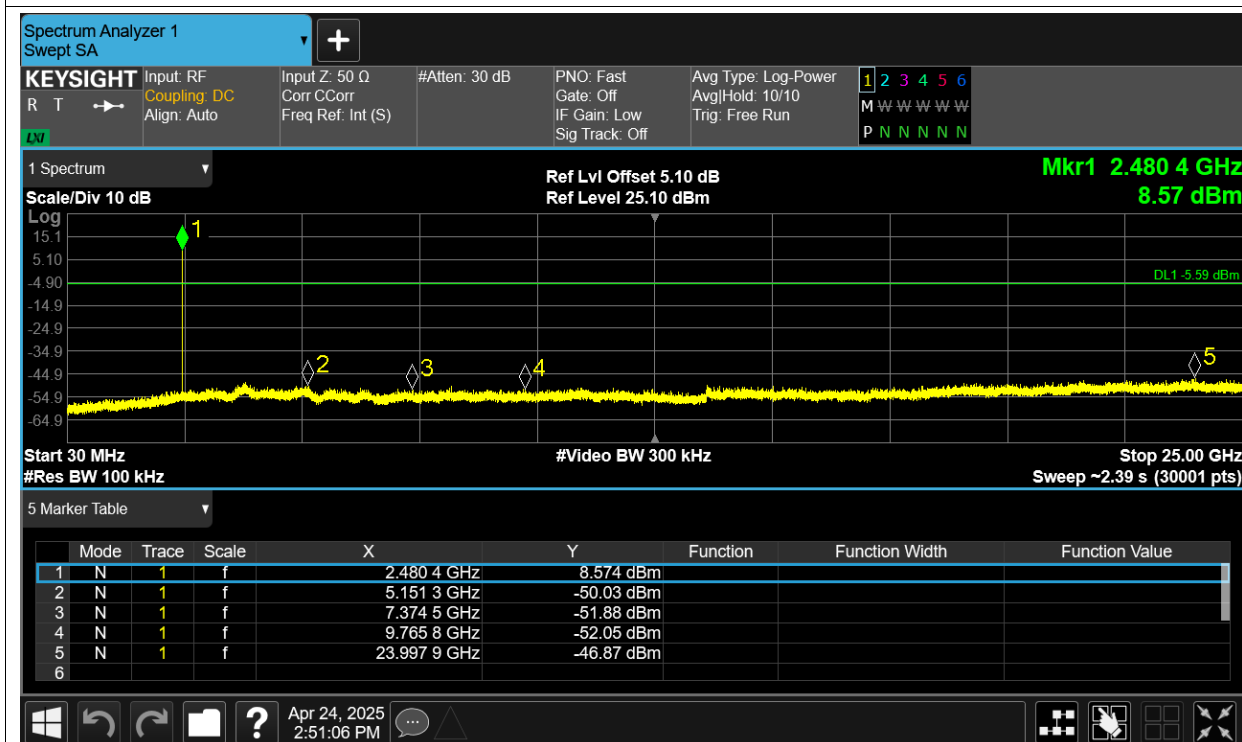
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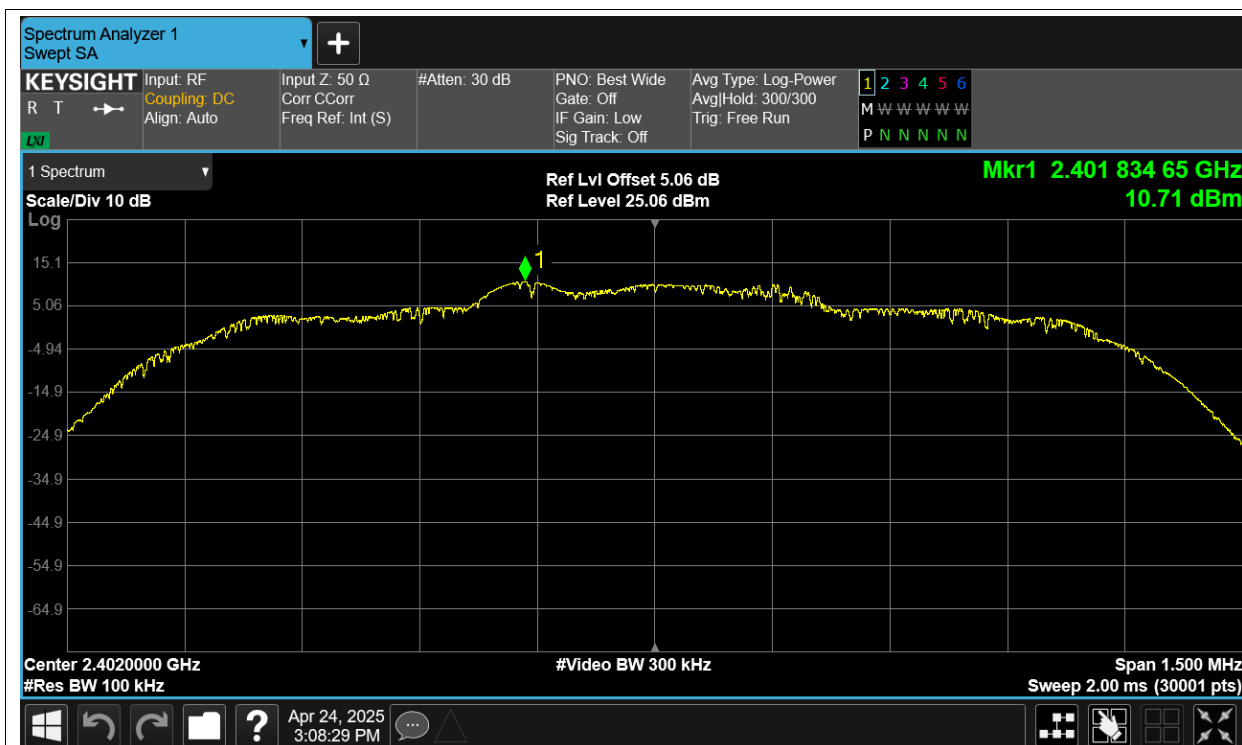
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



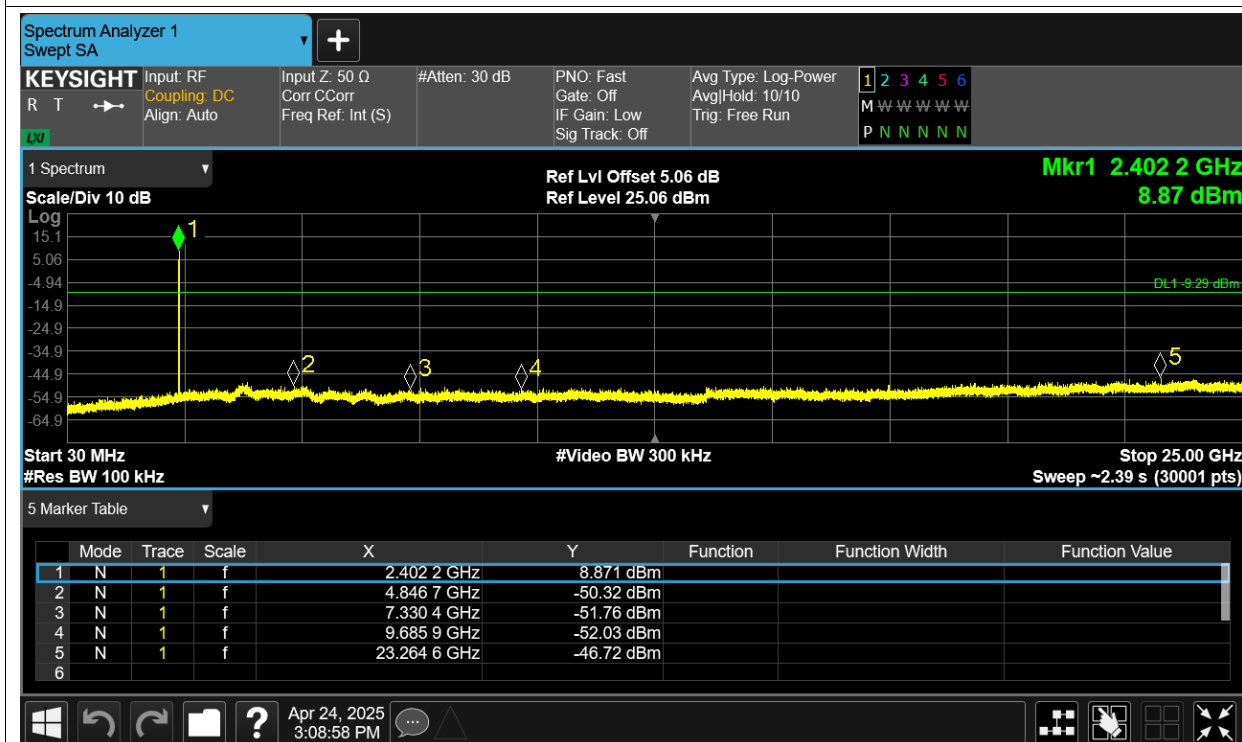
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Emission



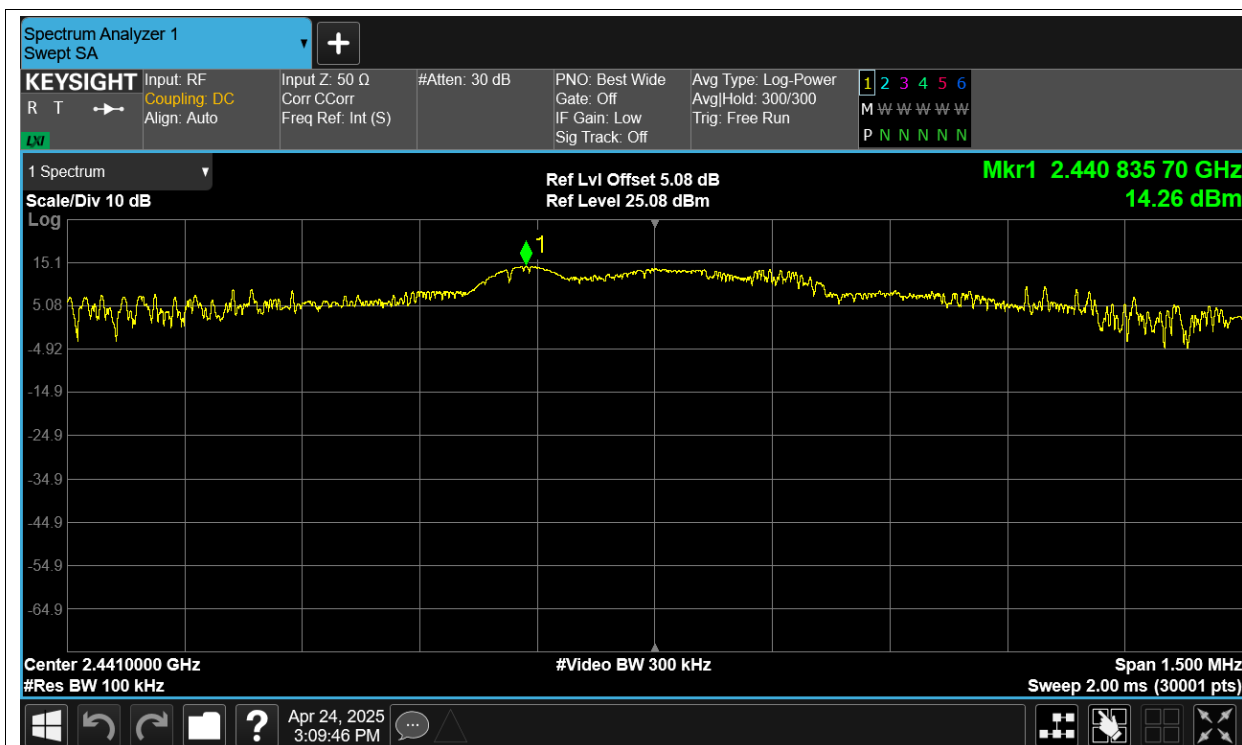
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



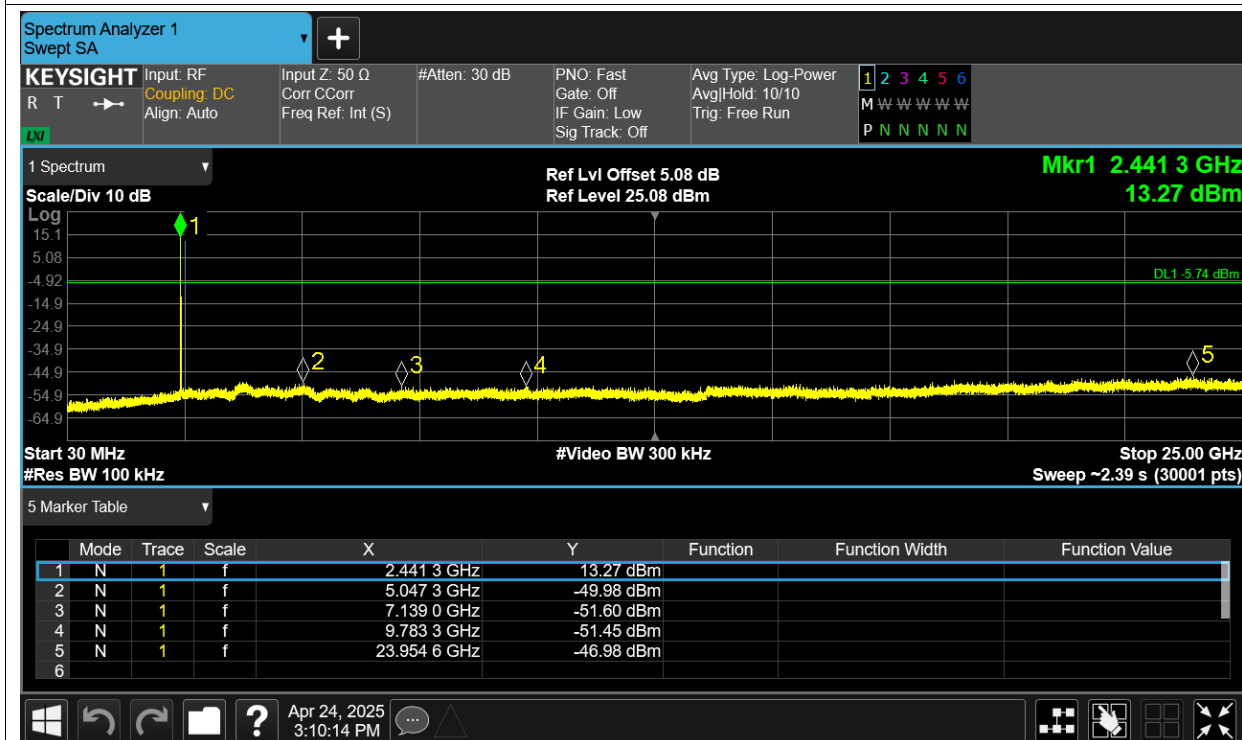
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Emission



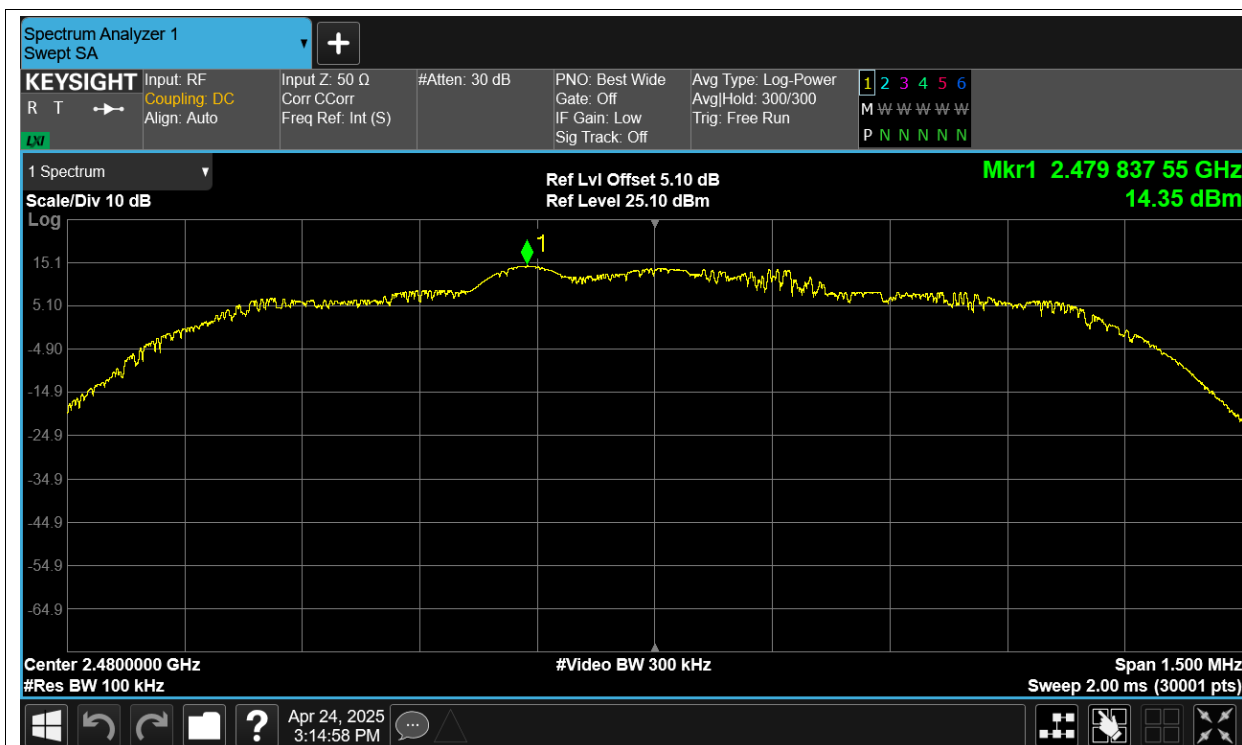
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



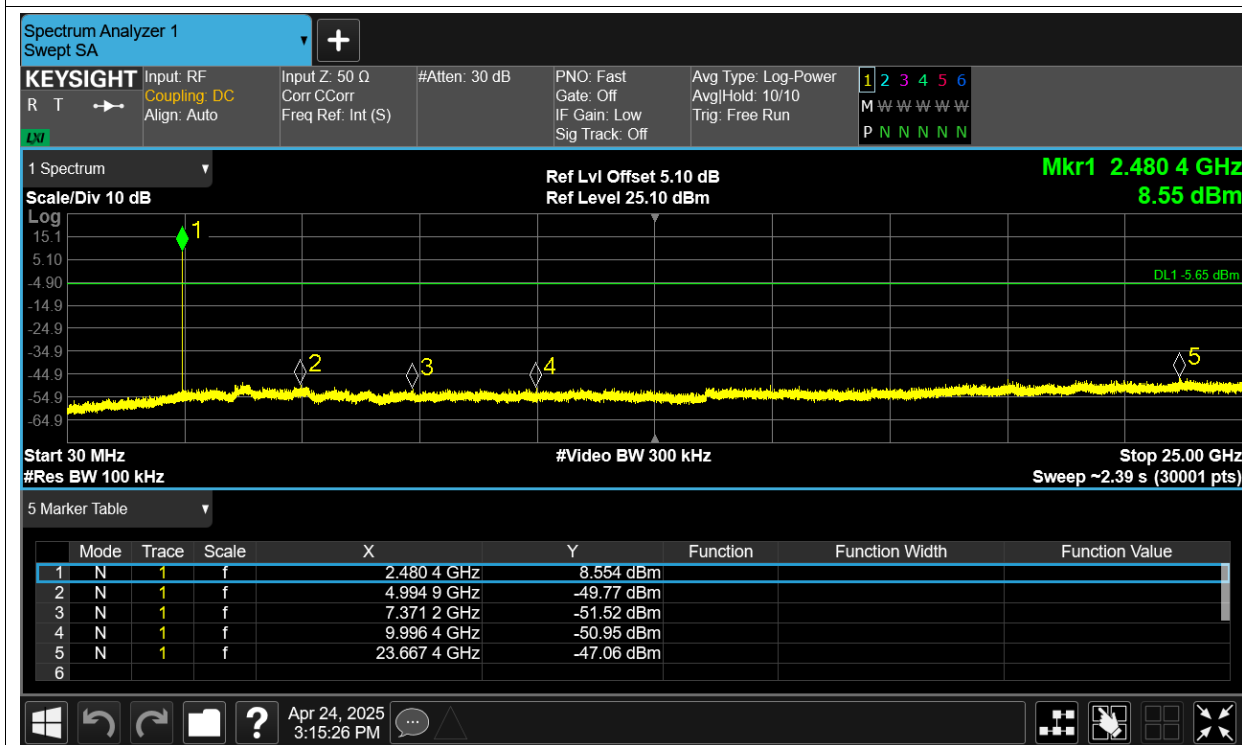
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

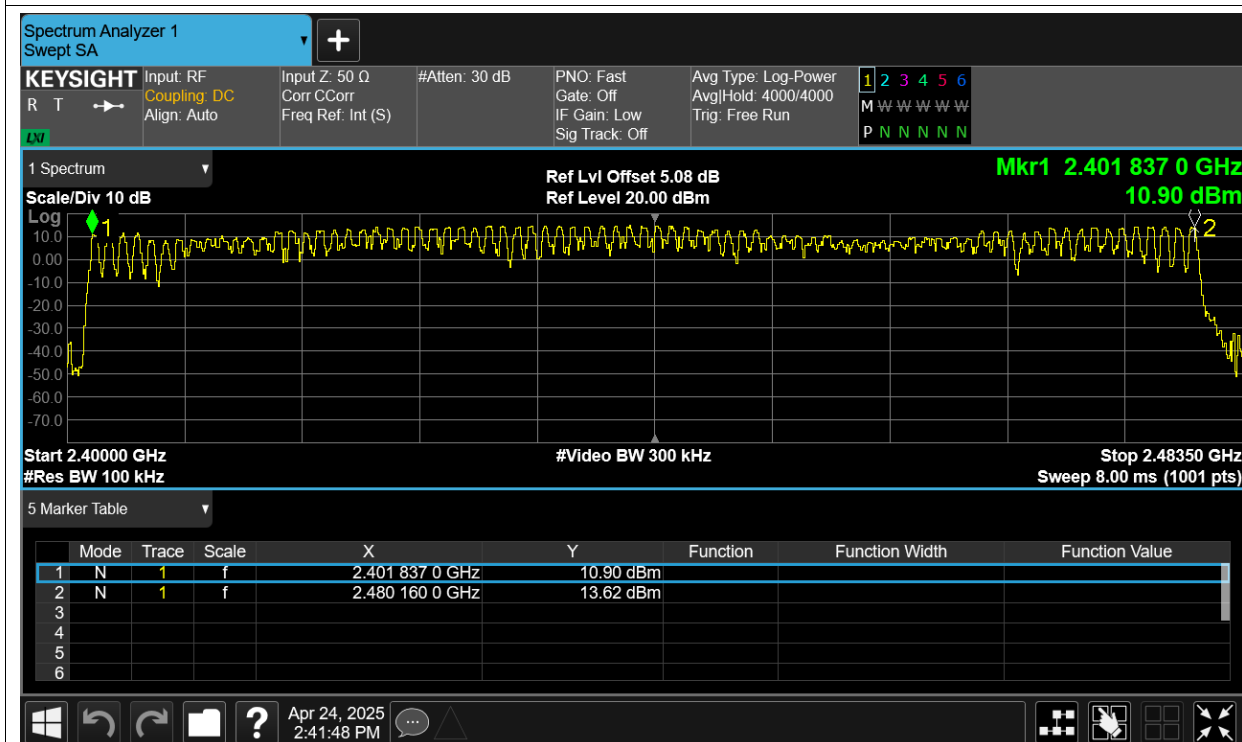


Number of Hopping Channel

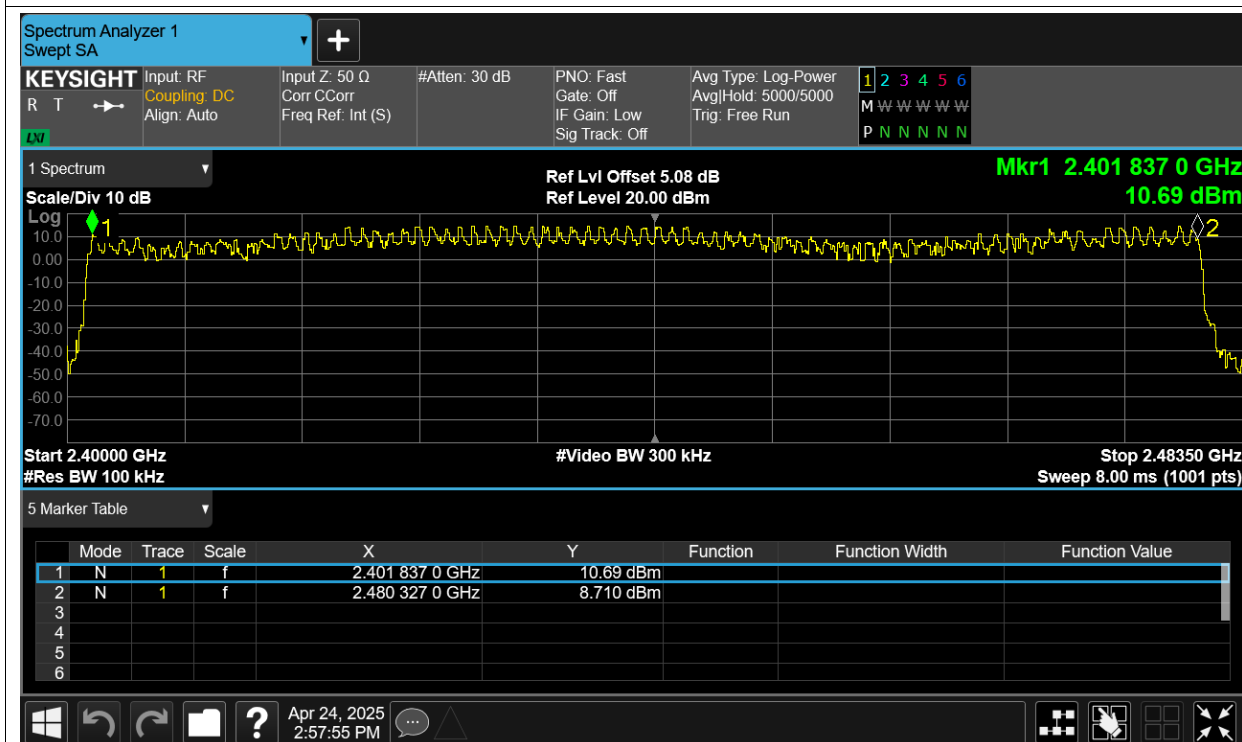
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant14	79	15	Pass
NVNT	2-DH1	Ant14	79	15	Pass
NVNT	3-DH1	Ant14	79	15	Pass

Test Graphs

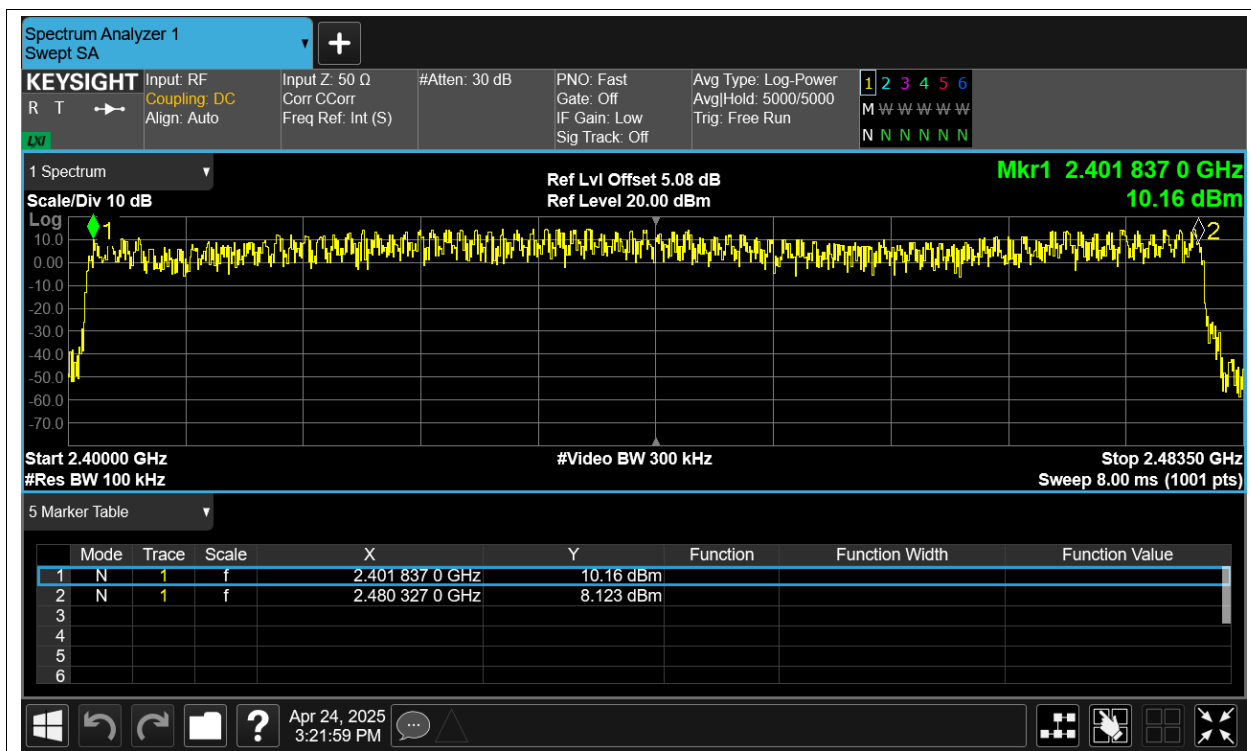
Hopping No. NVNT 1-DH1 2441MHz Ant14



Hopping No. NVNT 2-DH1 2441MHz Ant14



Hopping No. NVNT 3-DH1 2441MHz Ant14

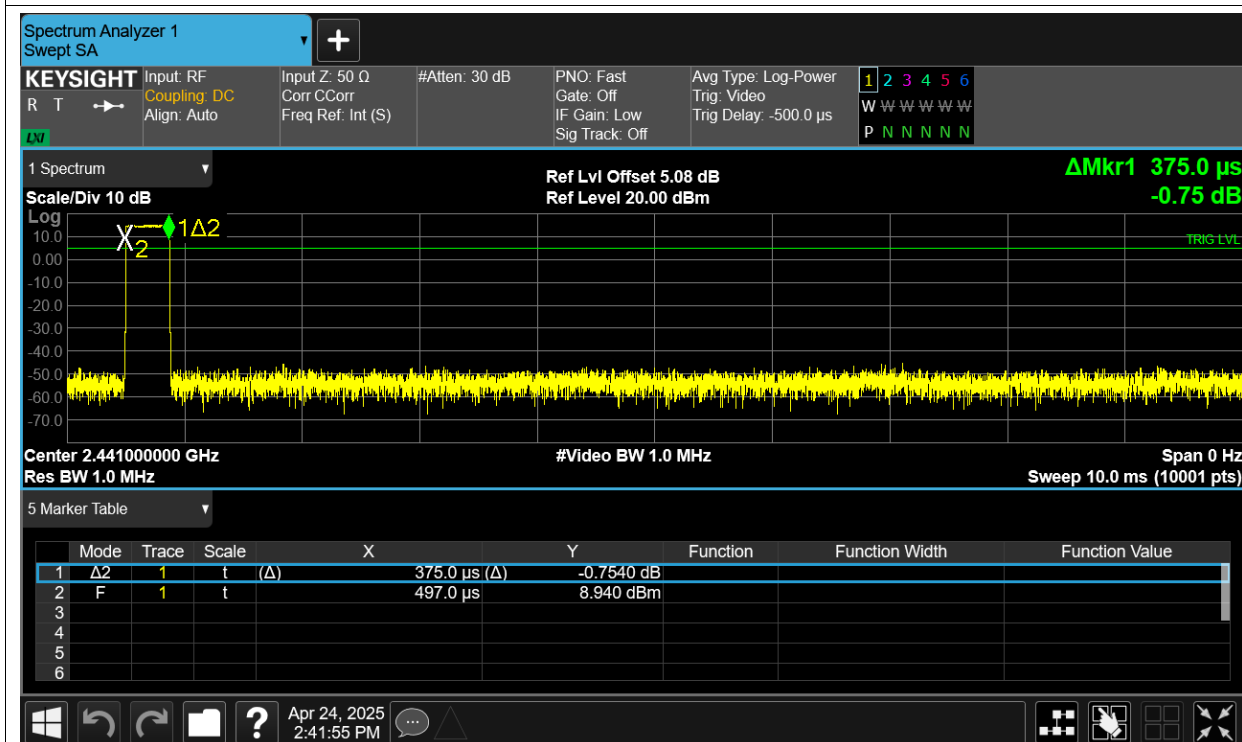


Dwell Time

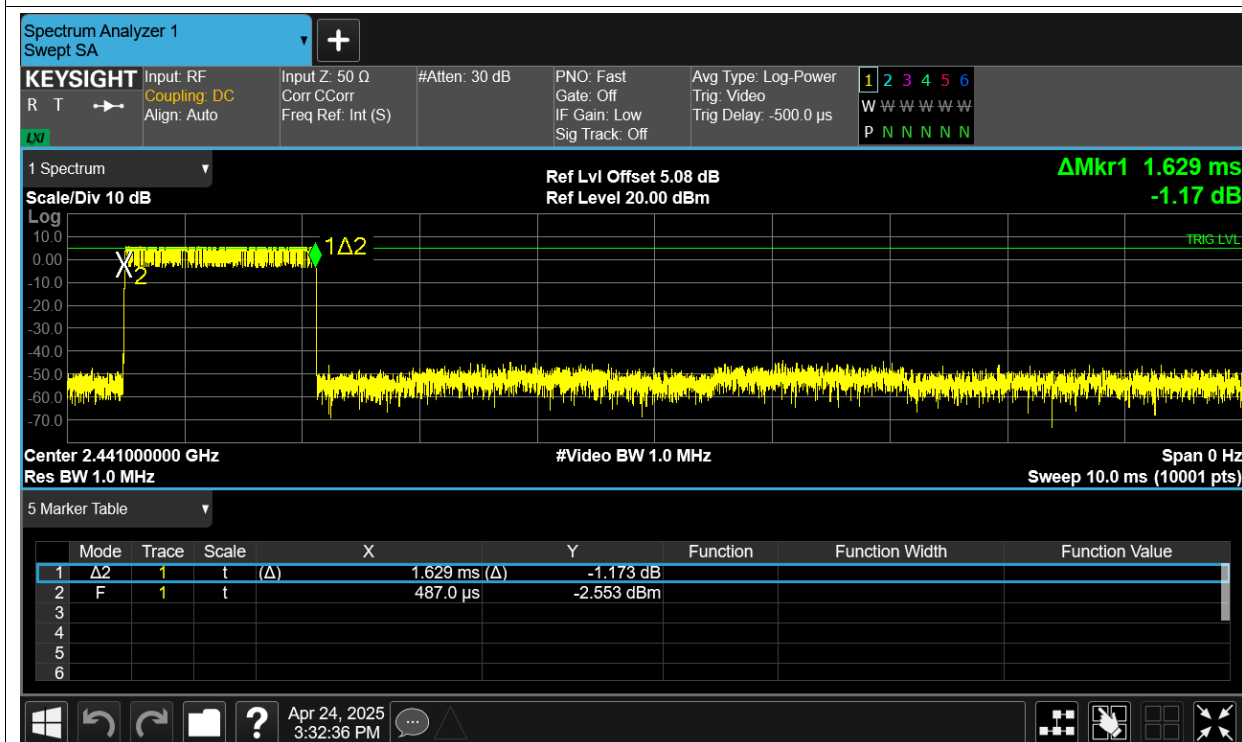
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant14	0.375	120	31600	400	Pass
NVNT	1-DH3	2441	Ant14	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant14	2.879	307.093	31600	400	Pass
NVNT	2-DH1	2441	Ant14	0.38	121.6	31600	400	Pass
NVNT	2-DH3	2441	Ant14	1.631	260.96	31600	400	Pass
NVNT	2-DH5	2441	Ant14	2.881	307.307	31600	400	Pass
NVNT	3-DH1	2441	Ant14	0.382	122.24	31600	400	Pass
NVNT	3-DH3	2441	Ant14	1.634	261.44	31600	400	Pass
NVNT	3-DH5	2441	Ant14	2.882	307.413	31600	400	Pass

Test Graphs

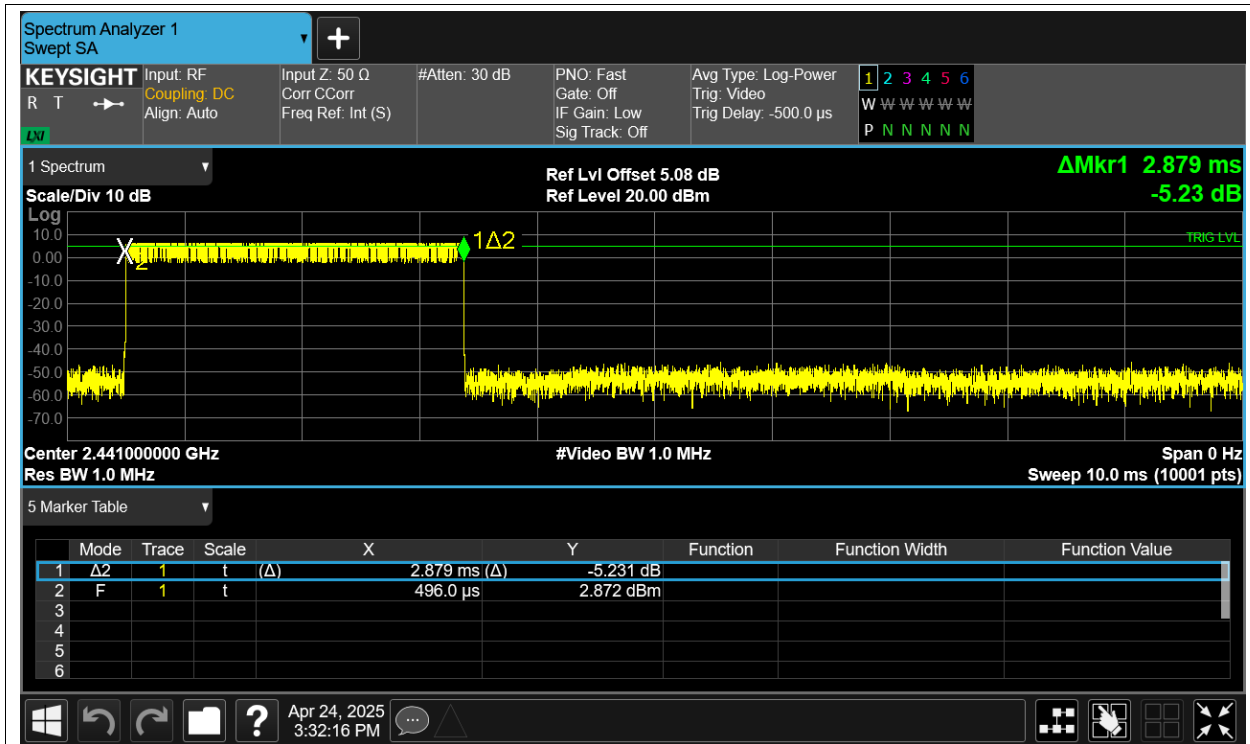
Dwell NVNT 1-DH1 2441MHz Ant14



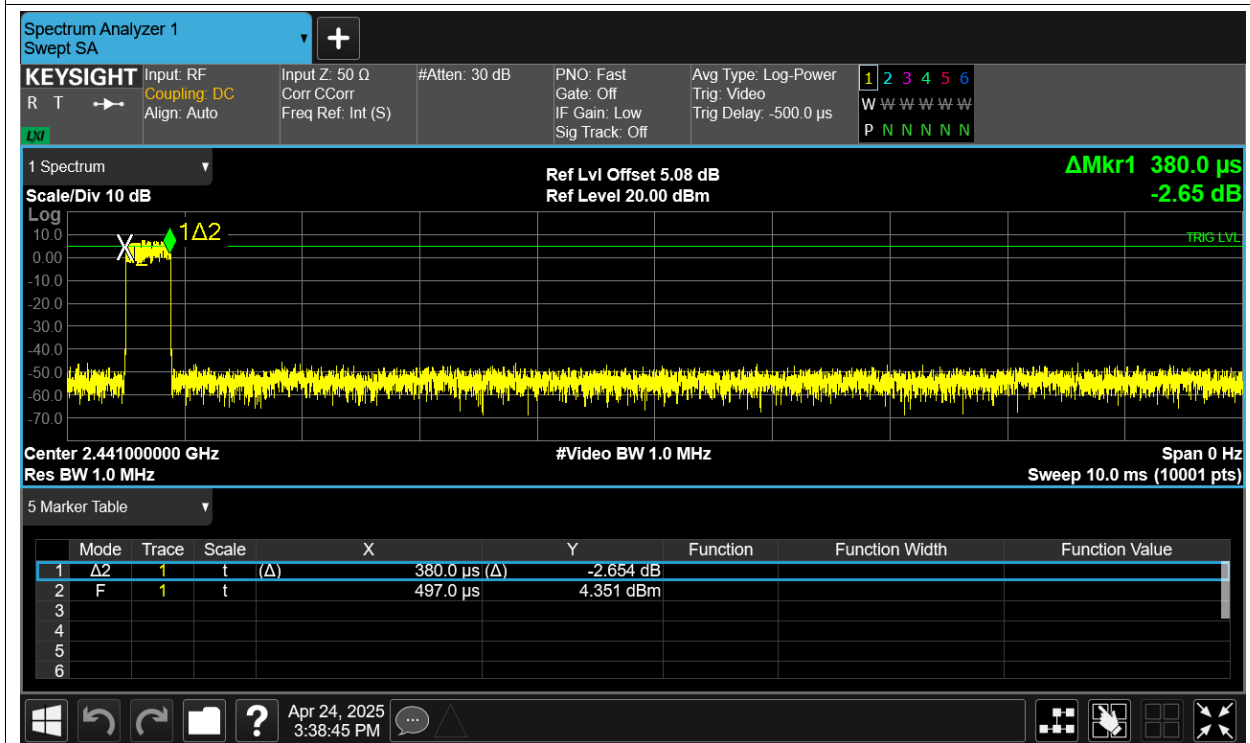
Dwell NVNT 1-DH3 2441MHz Ant14



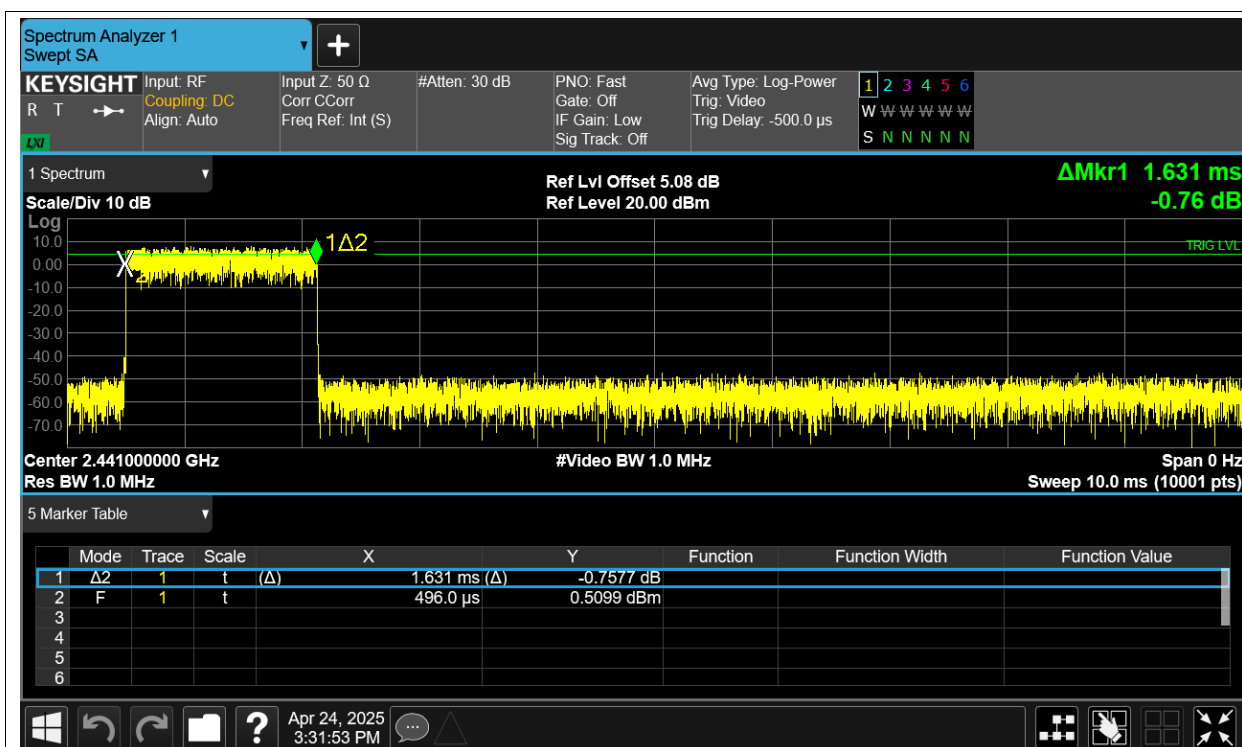
Dwell NVNT 1-DH5 2441MHz Ant14



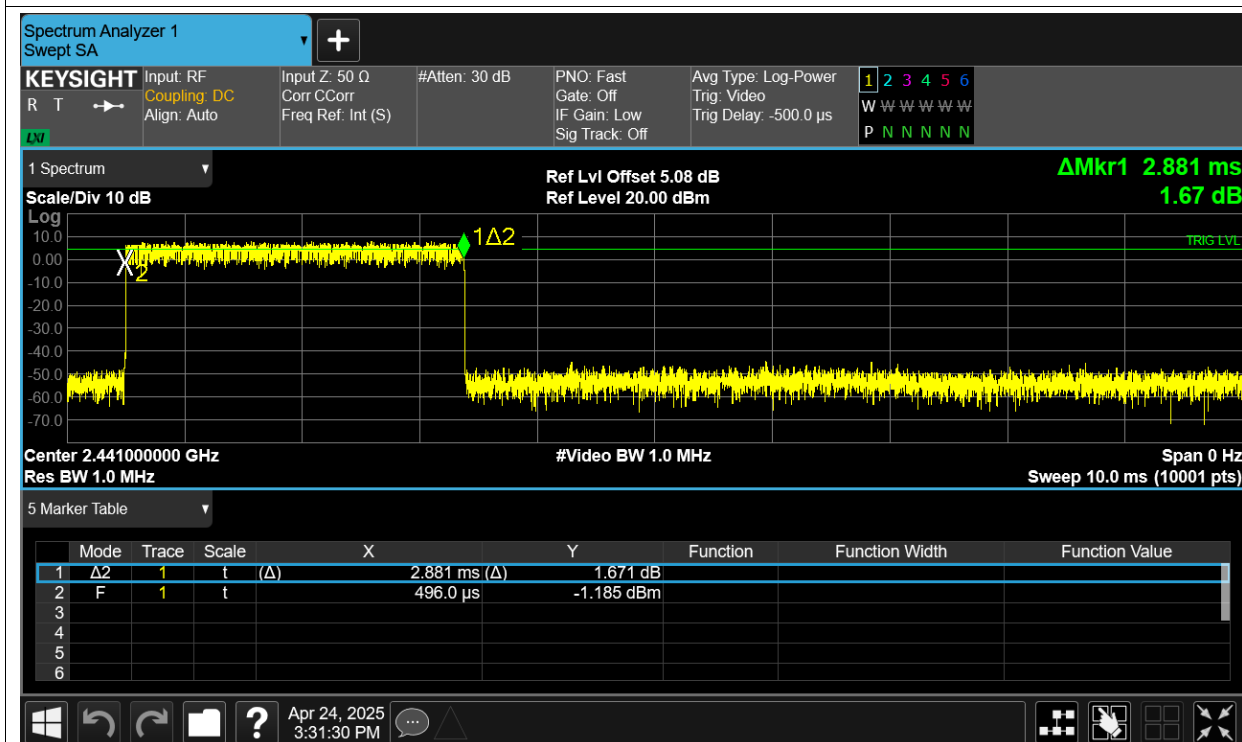
Dwell NVNT 2-DH1 2441MHz Ant14



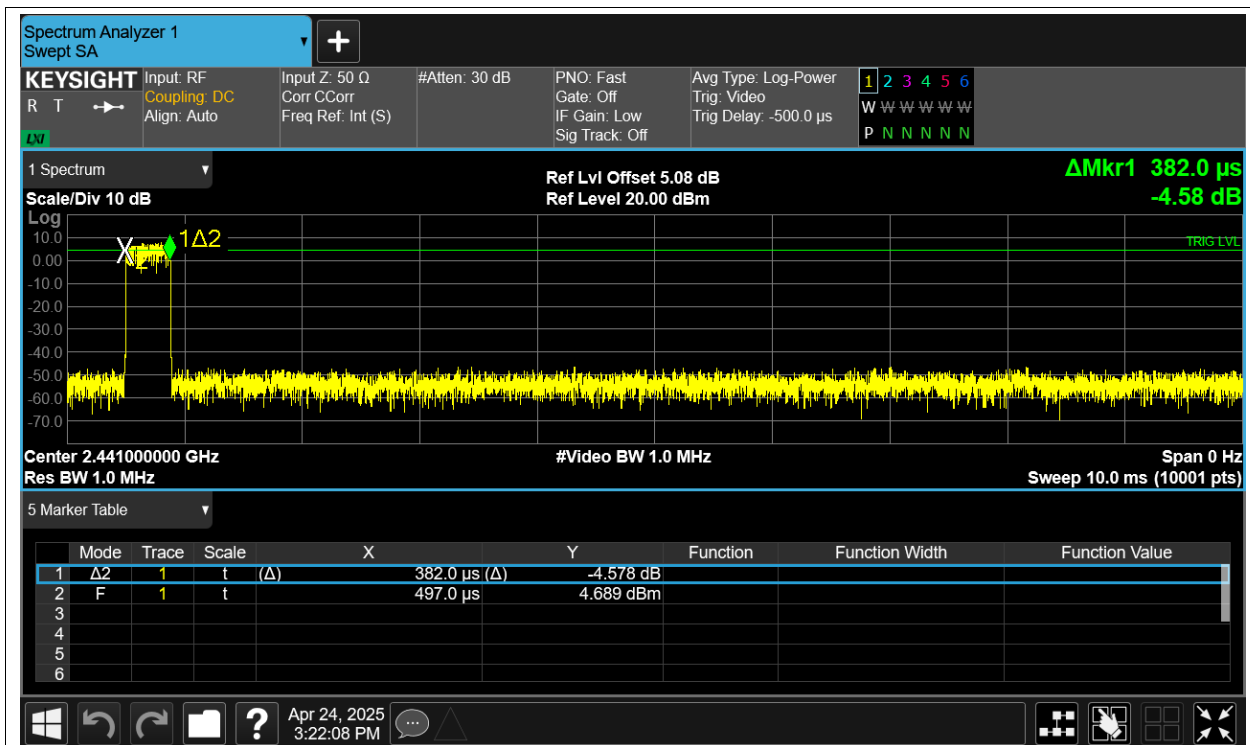
Dwell NVNT 2-DH3 2441MHz Ant14



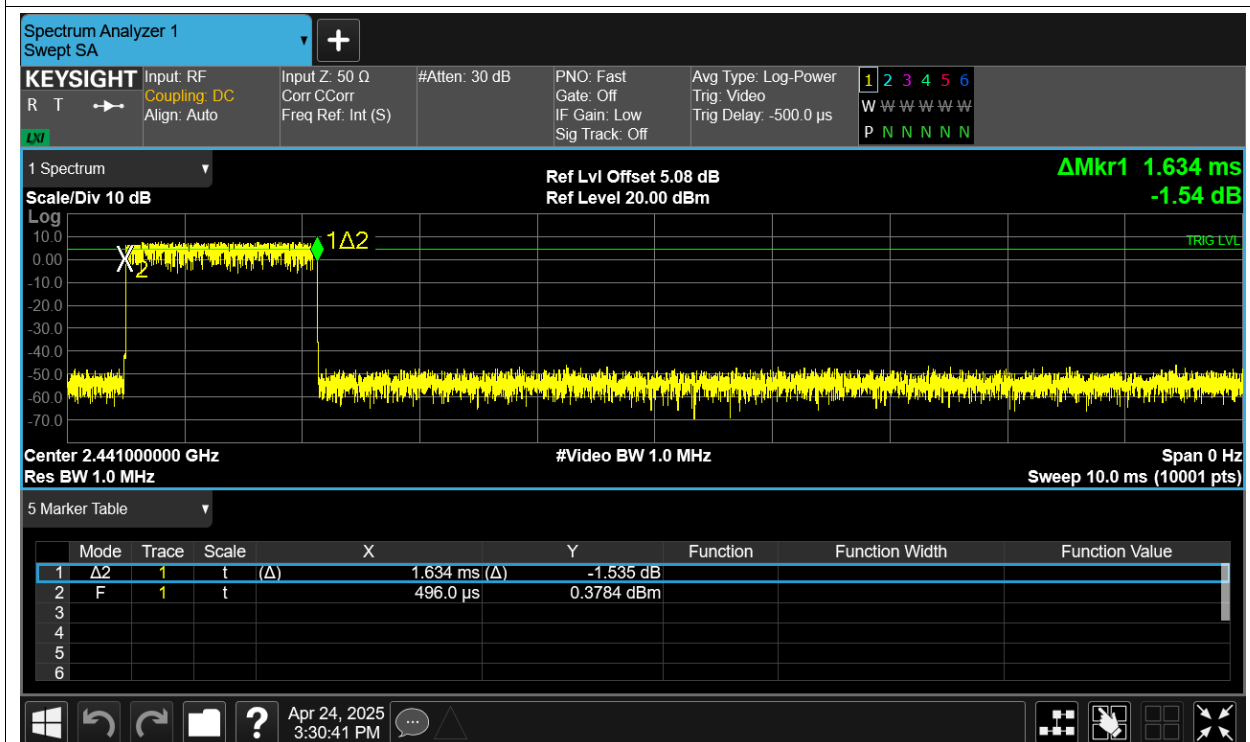
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

