

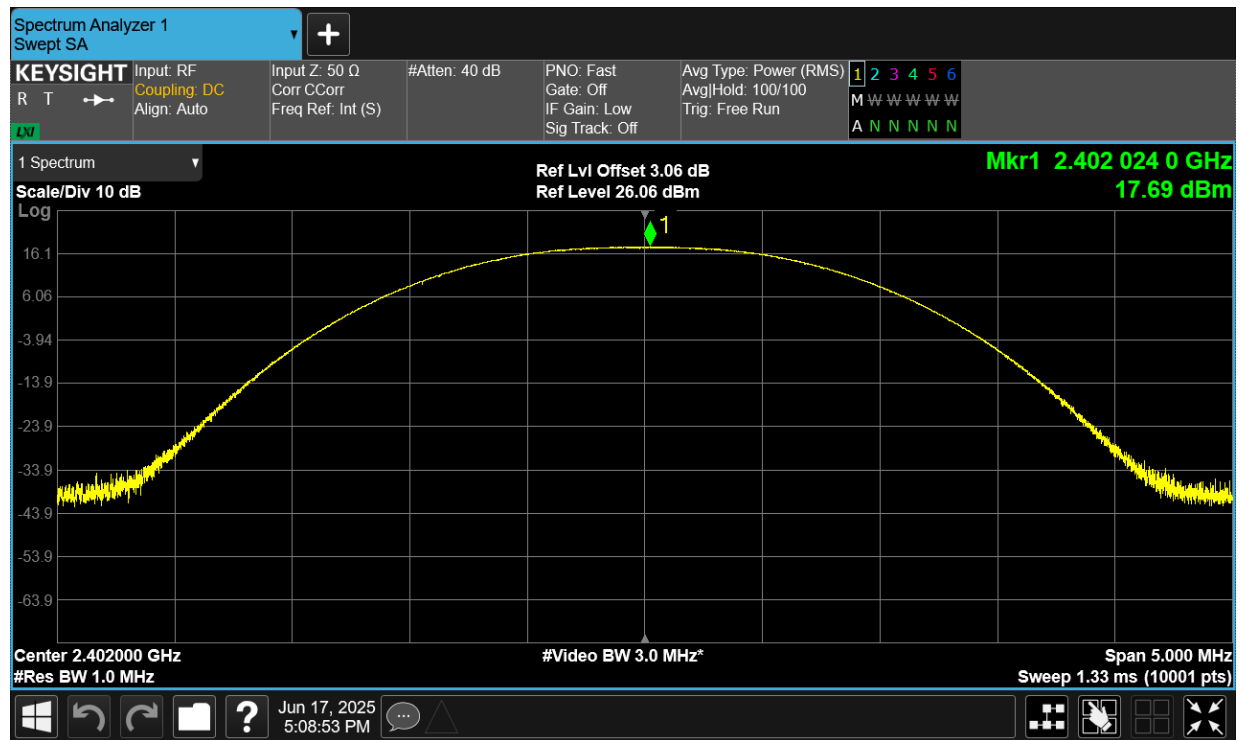
Test Data

Maximum Conducted Output Power

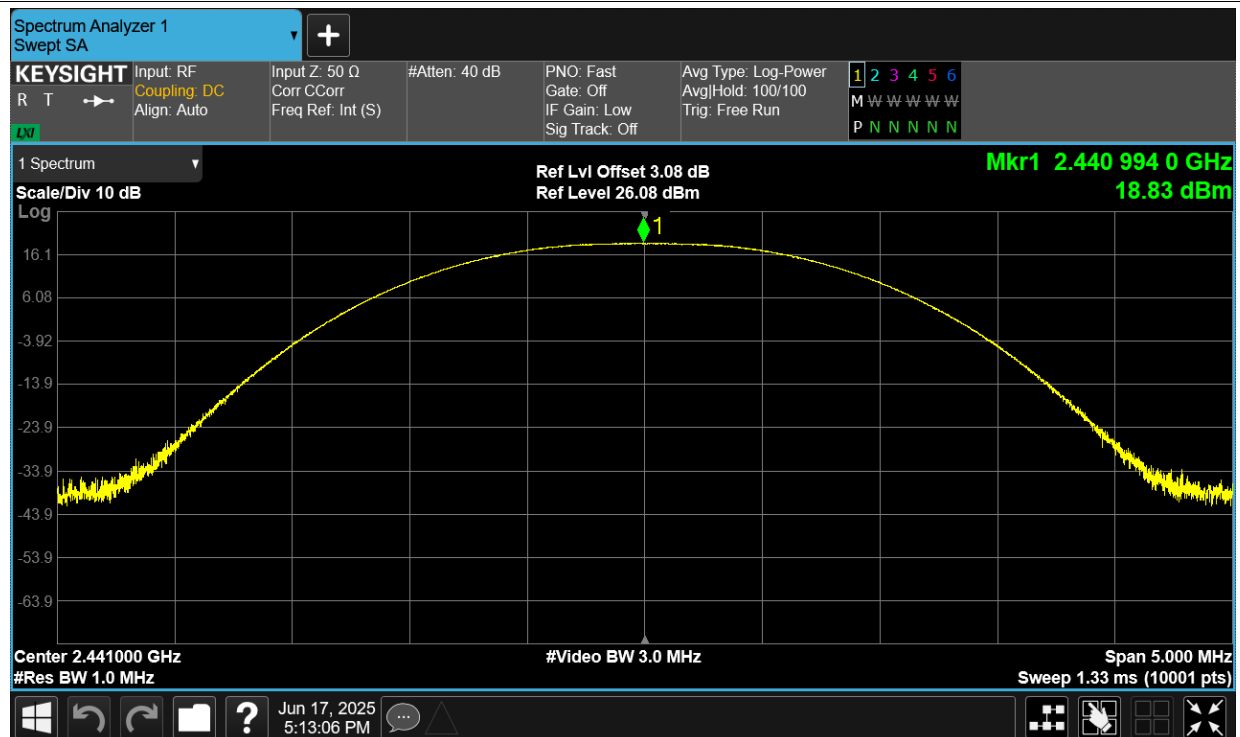
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant14	17.693	30	Pass
NVNT	1-DH1	2441	Ant14	18.834	30	Pass
NVNT	1-DH1	2480	Ant14	16.472	30	Pass
NVNT	2-DH1	2402	Ant14	17.096	21	Pass
NVNT	2-DH1	2441	Ant14	18.633	21	Pass
NVNT	2-DH1	2480	Ant14	15.685	21	Pass
NVNT	3-DH1	2402	Ant14	17.022	21	Pass
NVNT	3-DH1	2441	Ant14	18.624	21	Pass
NVNT	3-DH1	2480	Ant14	15.626	21	Pass

Test Graphs

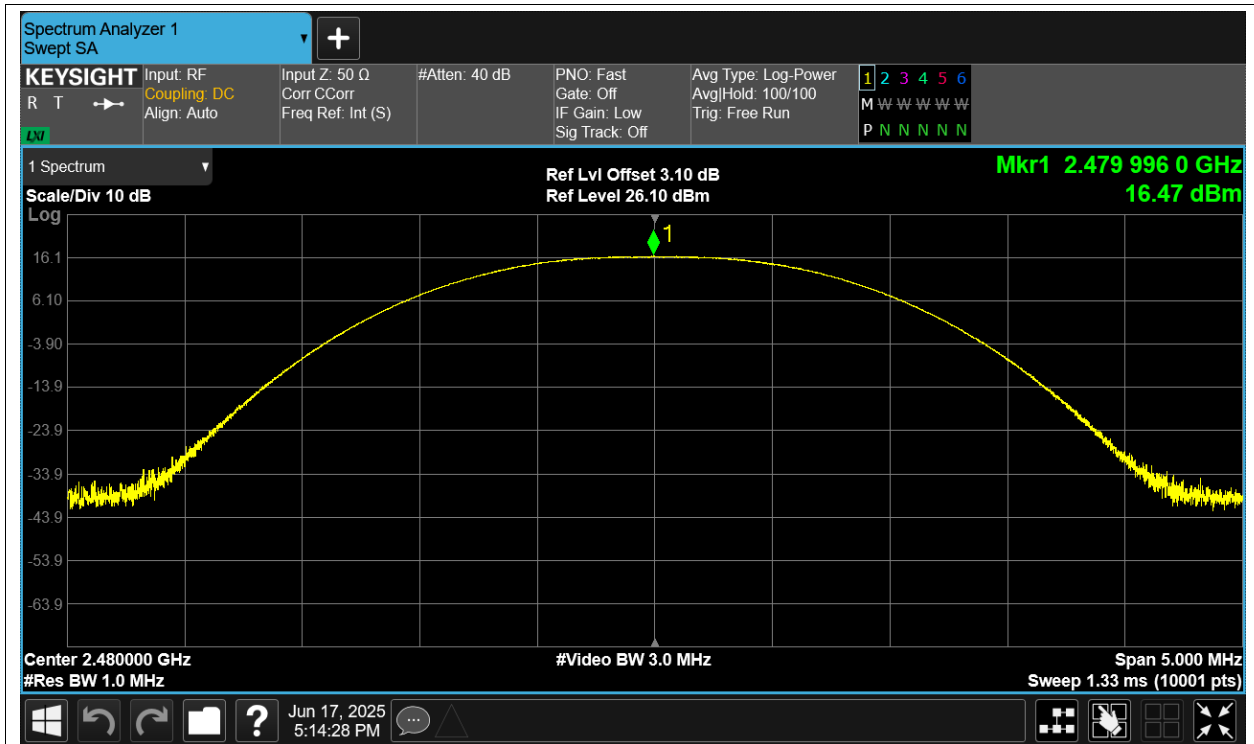
Power NVNT 1-DH1 2402MHz Ant14



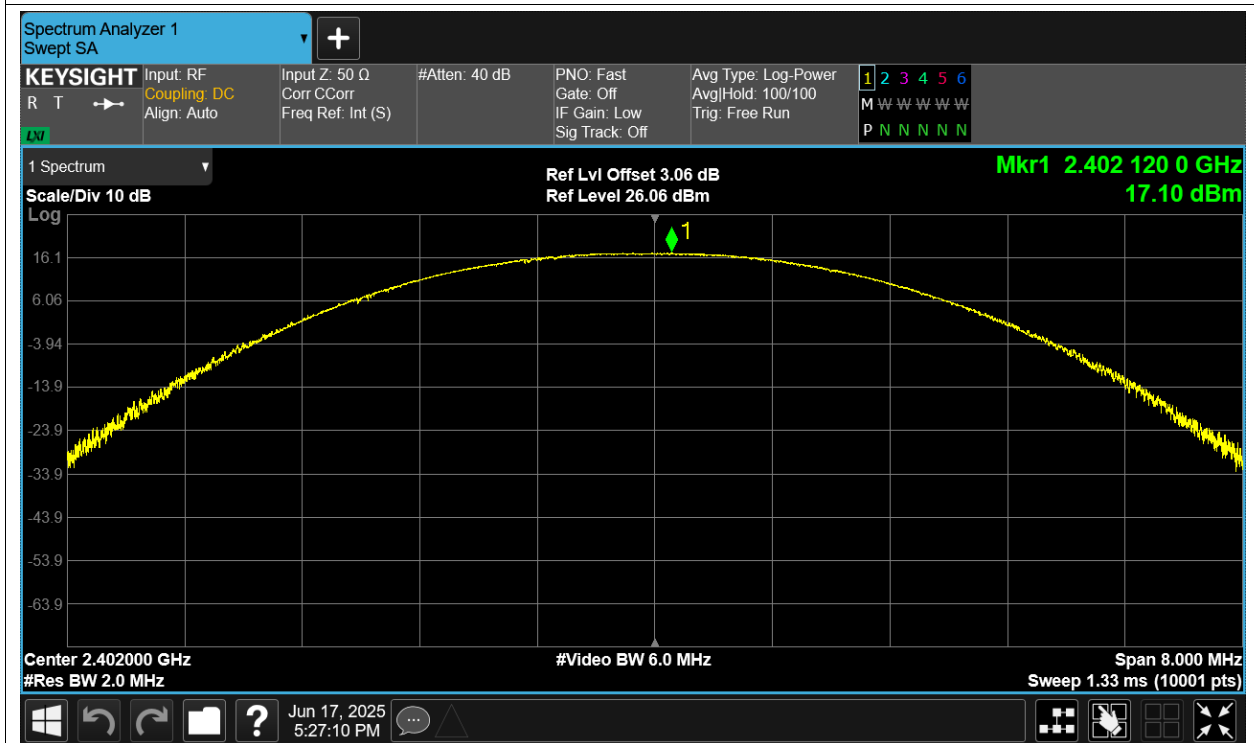
Power NVNT 1-DH1 2441MHz Ant14



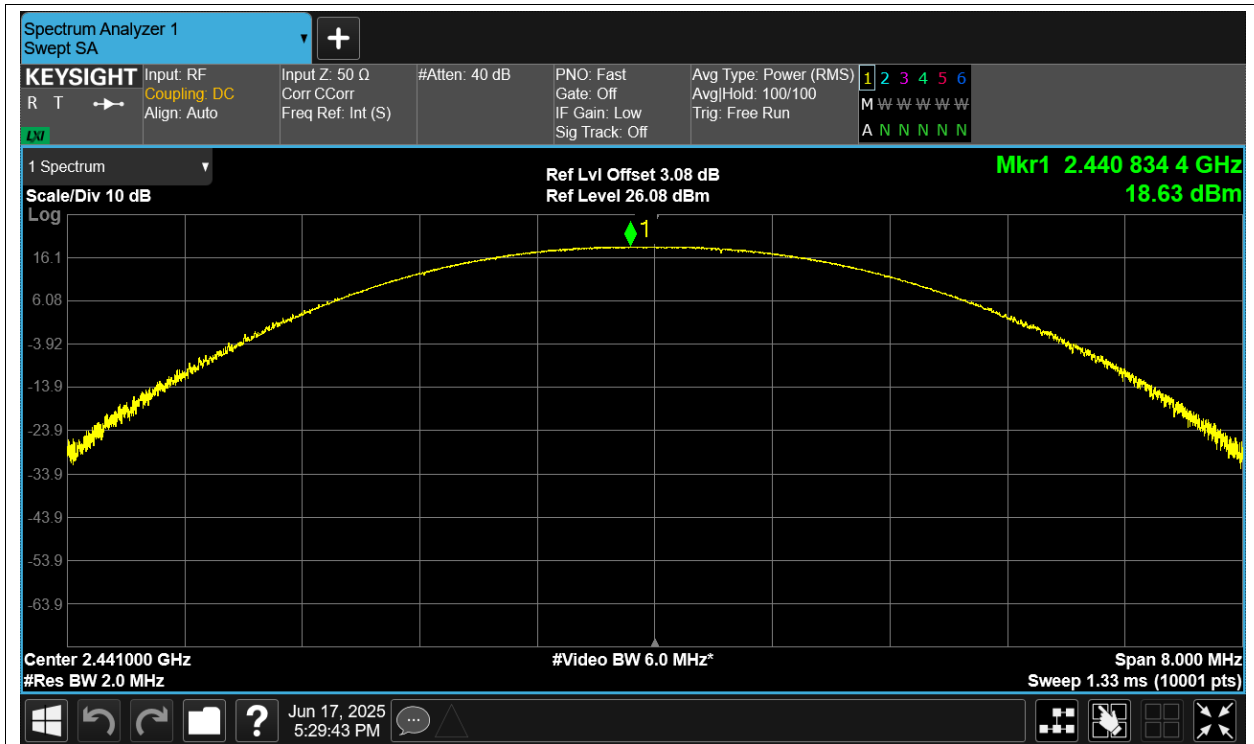
Power NVNT 1-DH1 2480MHz Ant14



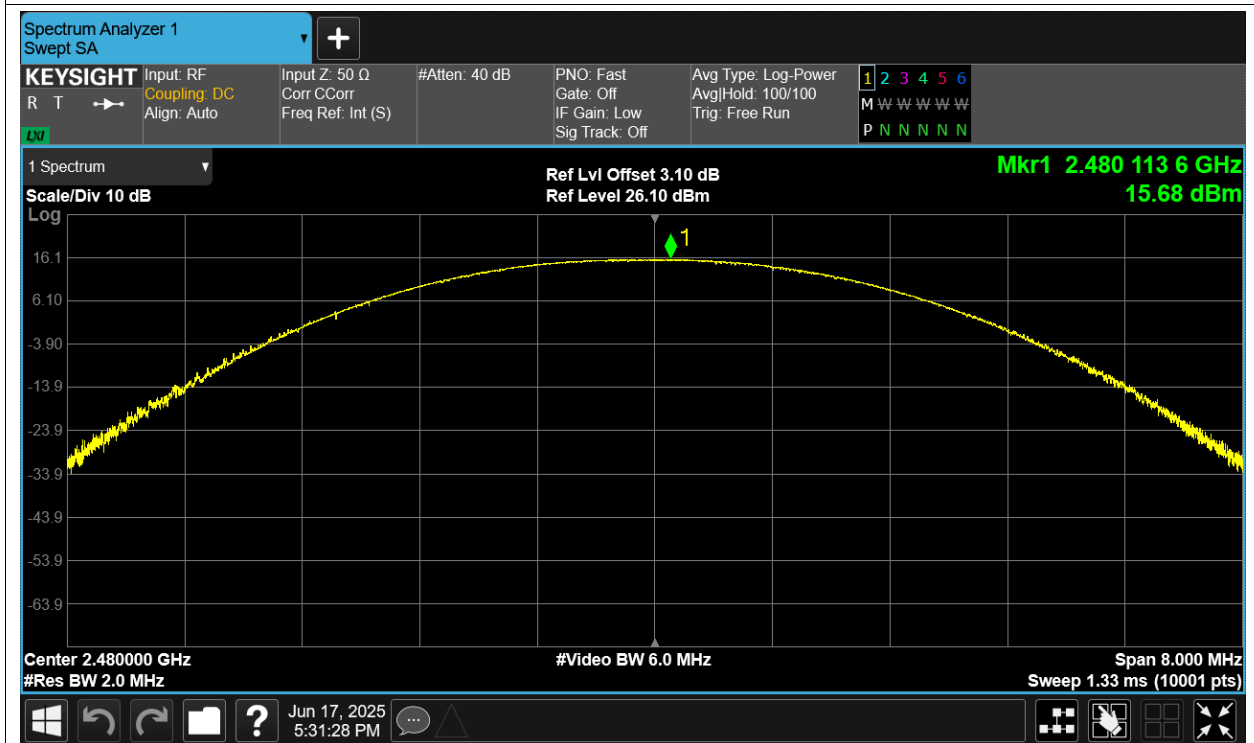
Power NVNT 2-DH1 2402MHz Ant14



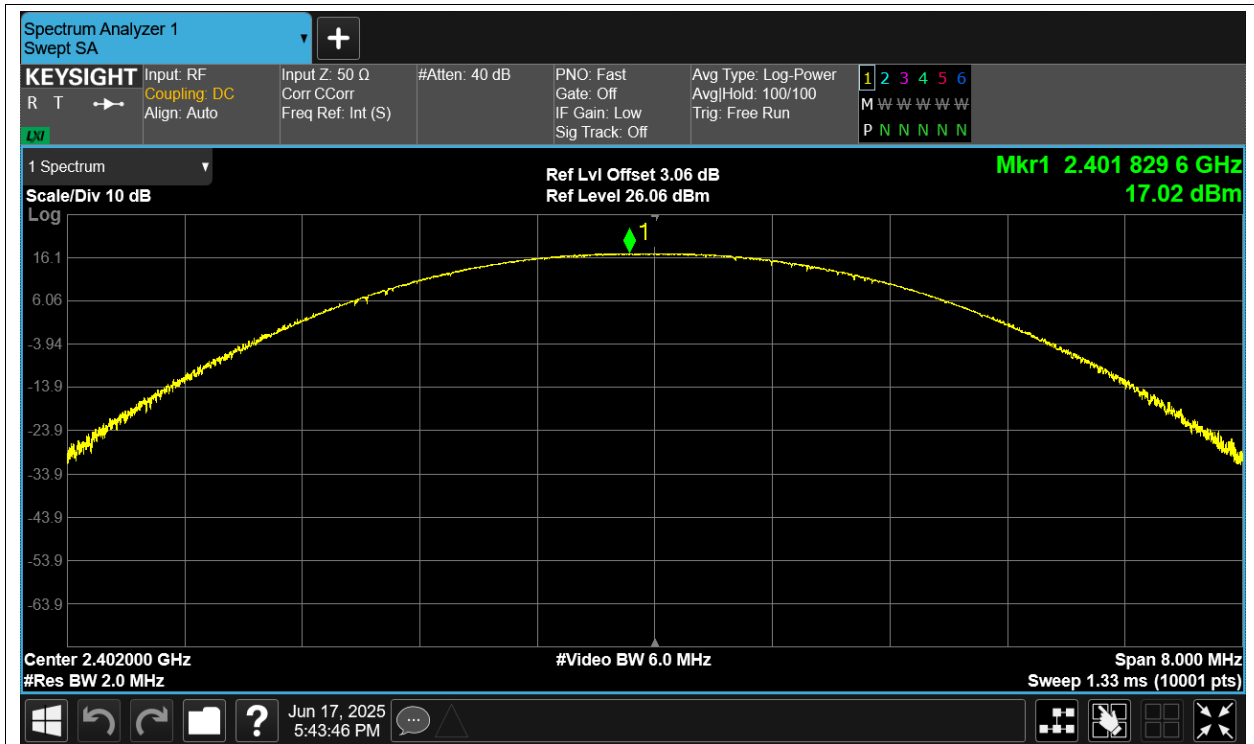
Power NVNT 2-DH1 2441MHz Ant14



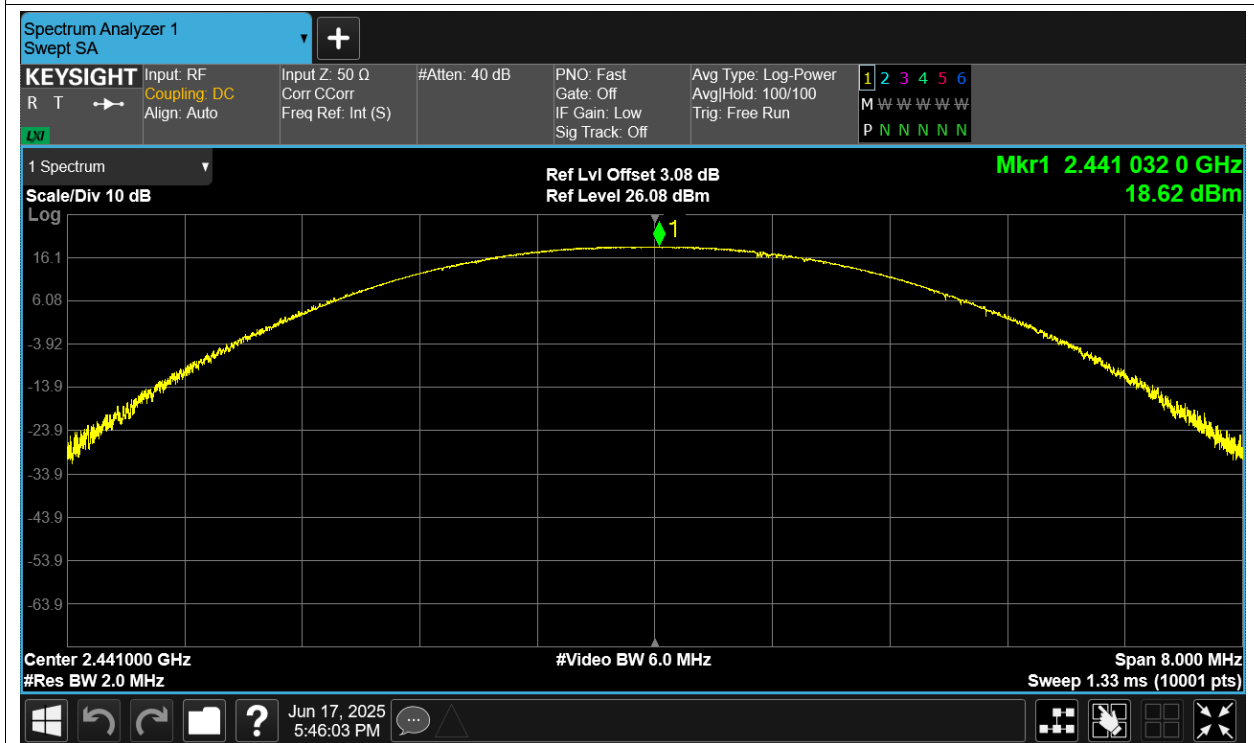
Power NVNT 2-DH1 2480MHz Ant14



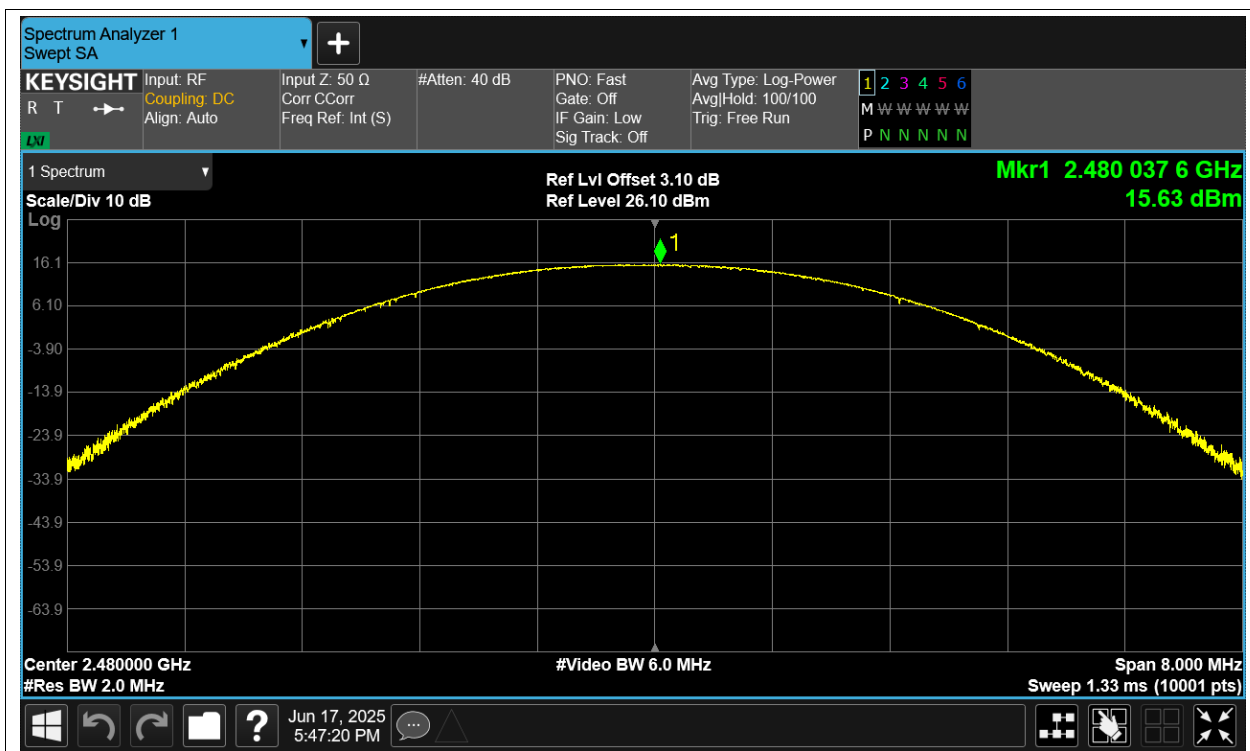
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



Power NVNT 3-DH1 2480MHz Ant14

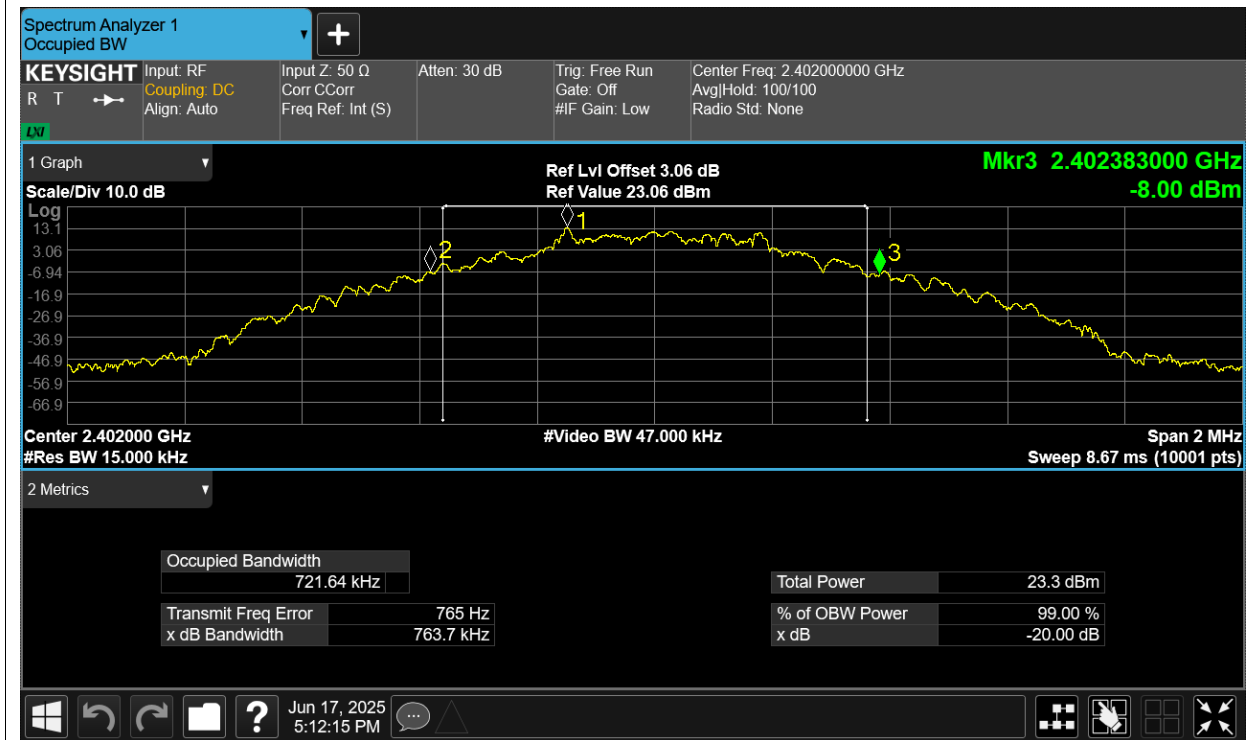


-20dB Bandwidth

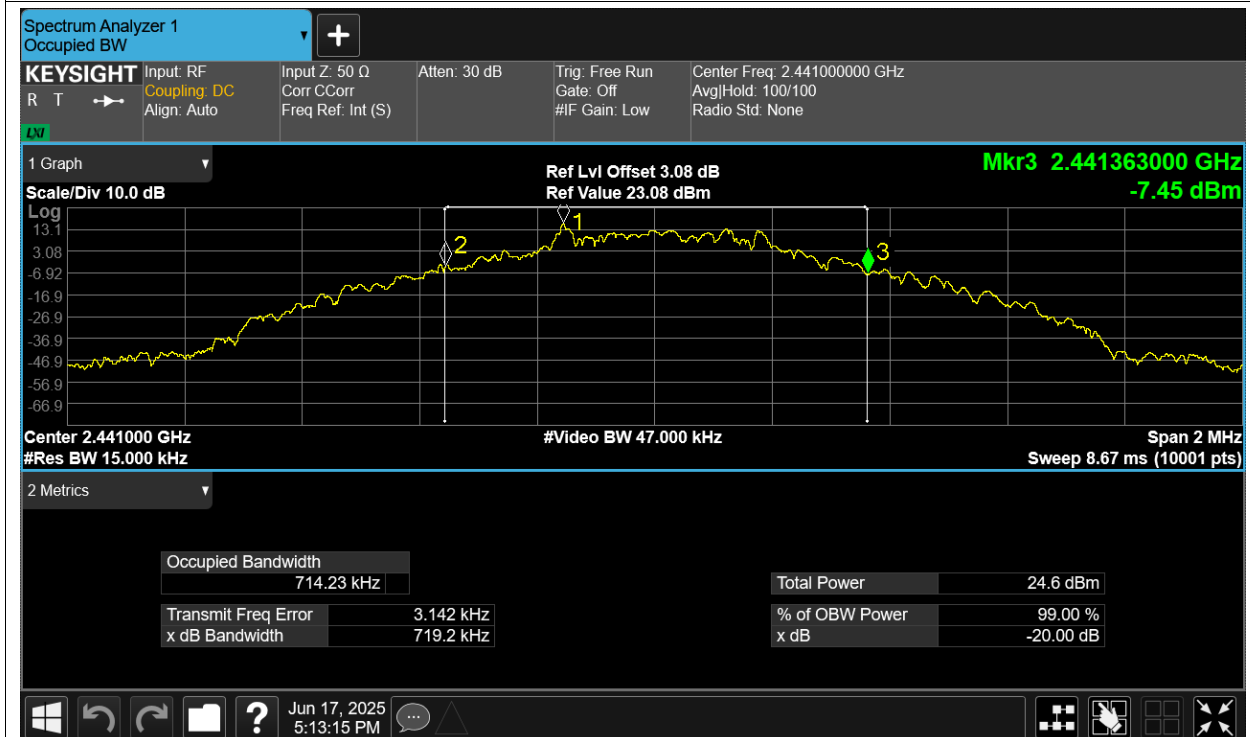
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant14	0.764
NVNT	1-DH1	2441	Ant14	0.719
NVNT	1-DH1	2480	Ant14	0.721
NVNT	2-DH1	2402	Ant14	1.246
NVNT	2-DH1	2441	Ant14	1.235
NVNT	2-DH1	2480	Ant14	1.174
NVNT	3-DH1	2402	Ant14	1.199
NVNT	3-DH1	2441	Ant14	1.193
NVNT	3-DH1	2480	Ant14	1.198

Test Graphs

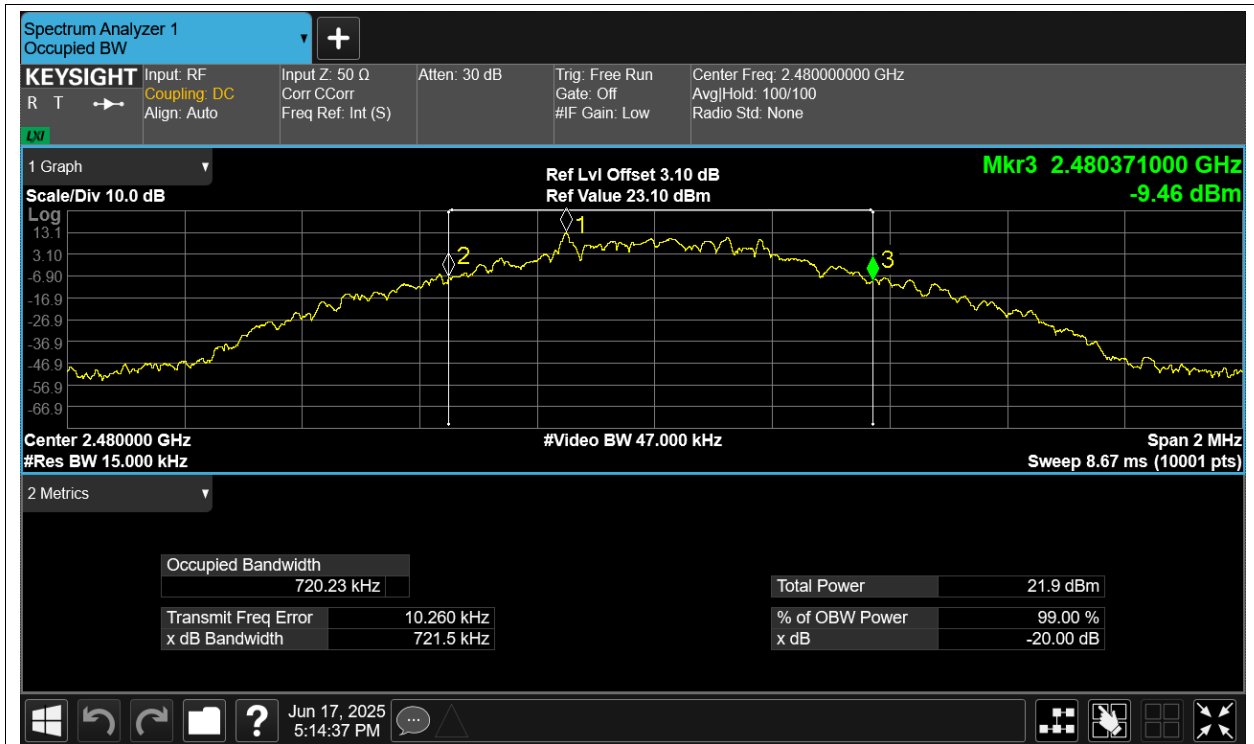
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant14



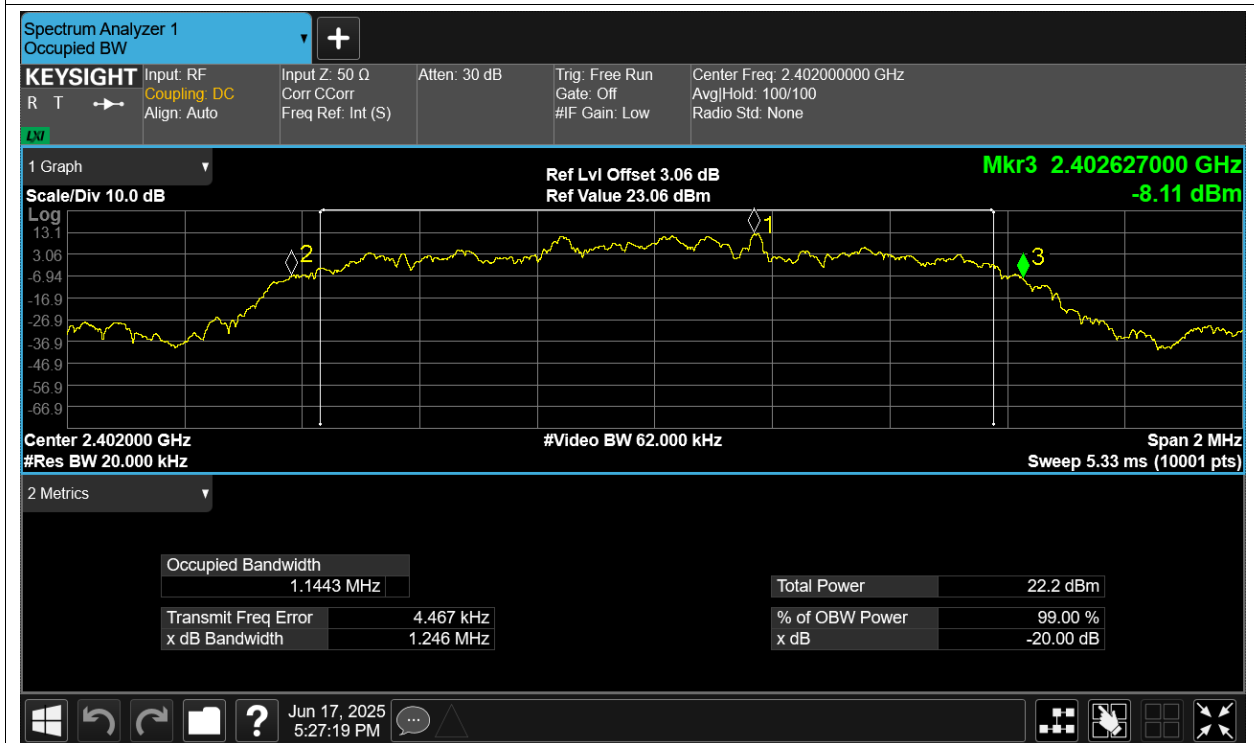
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant14



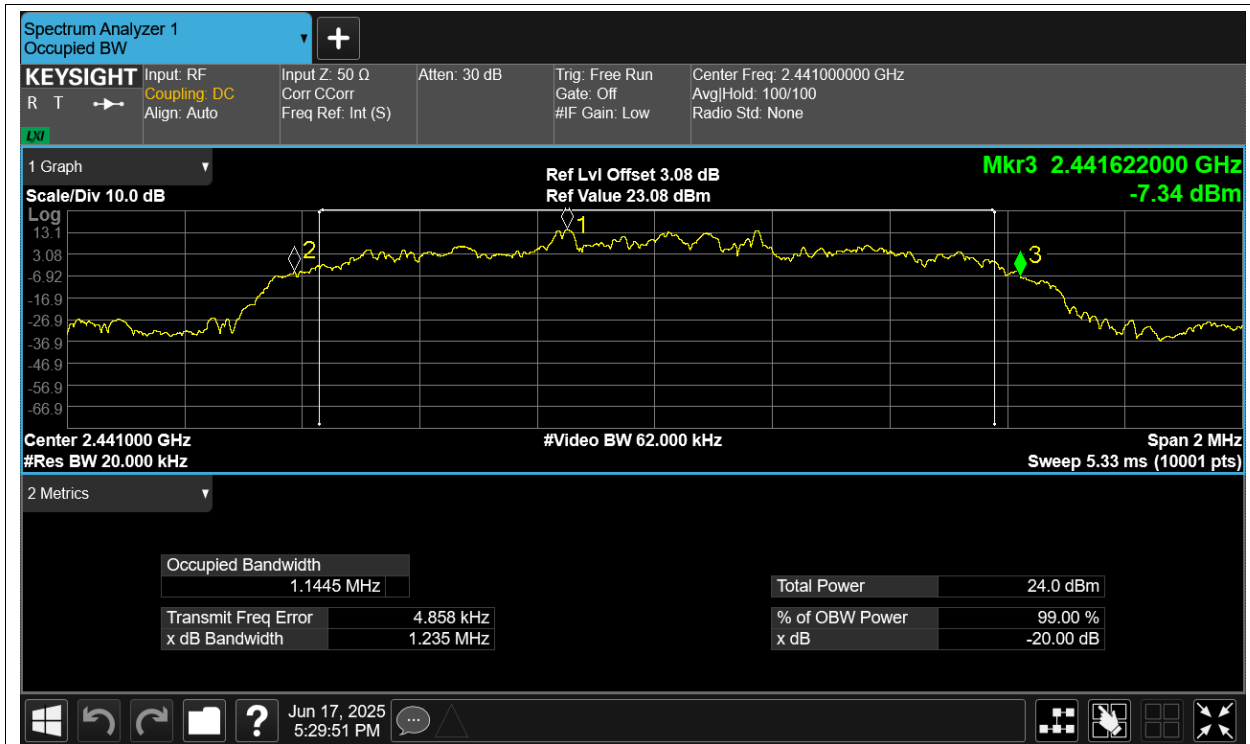
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant14



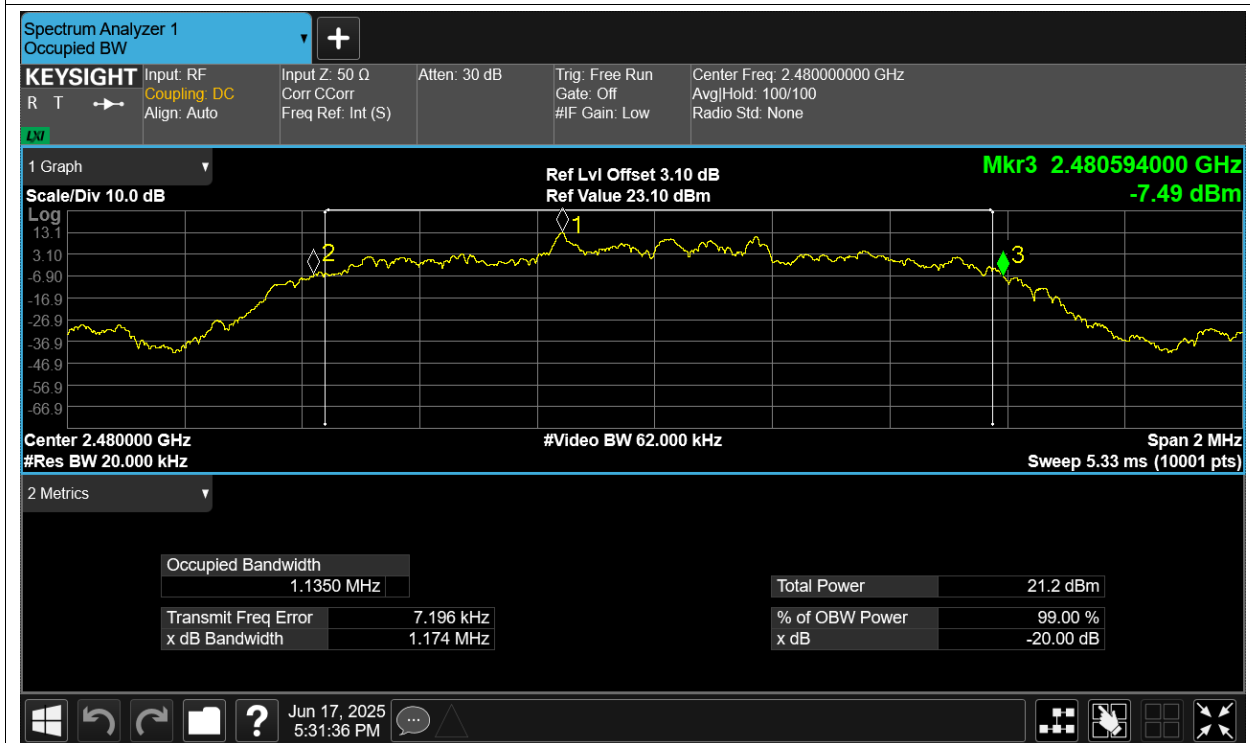
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



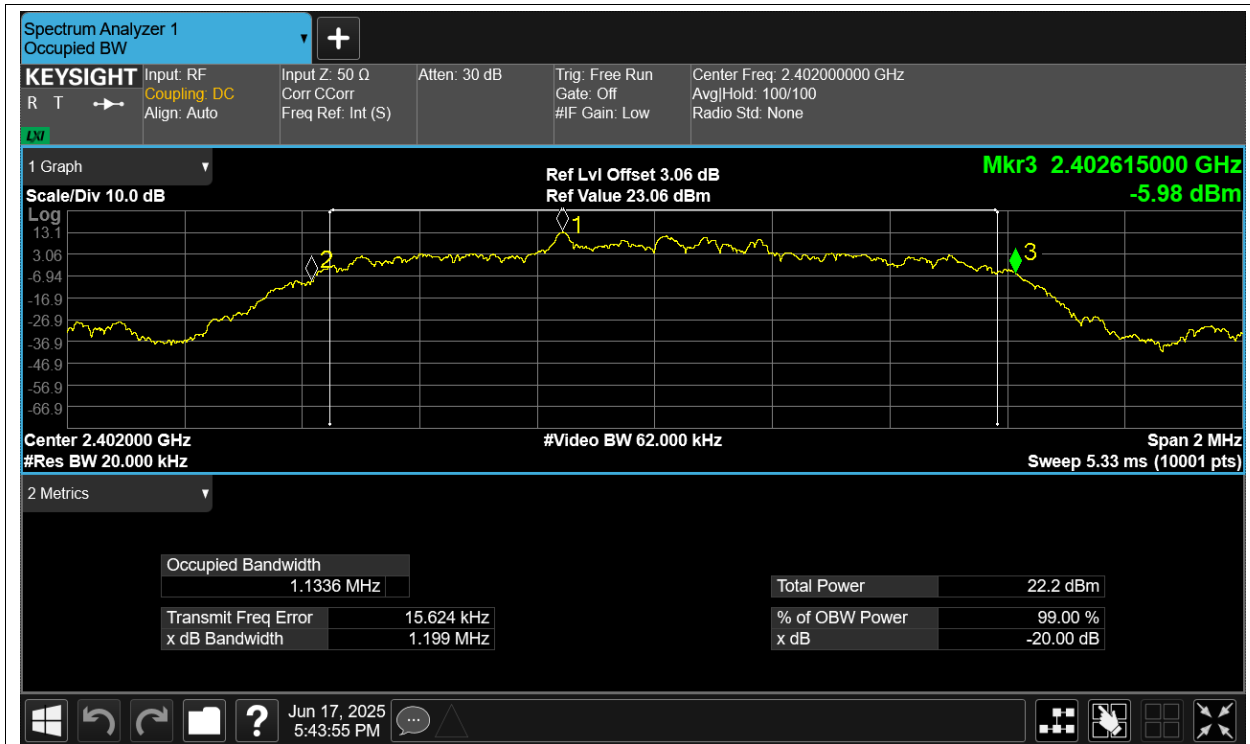
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



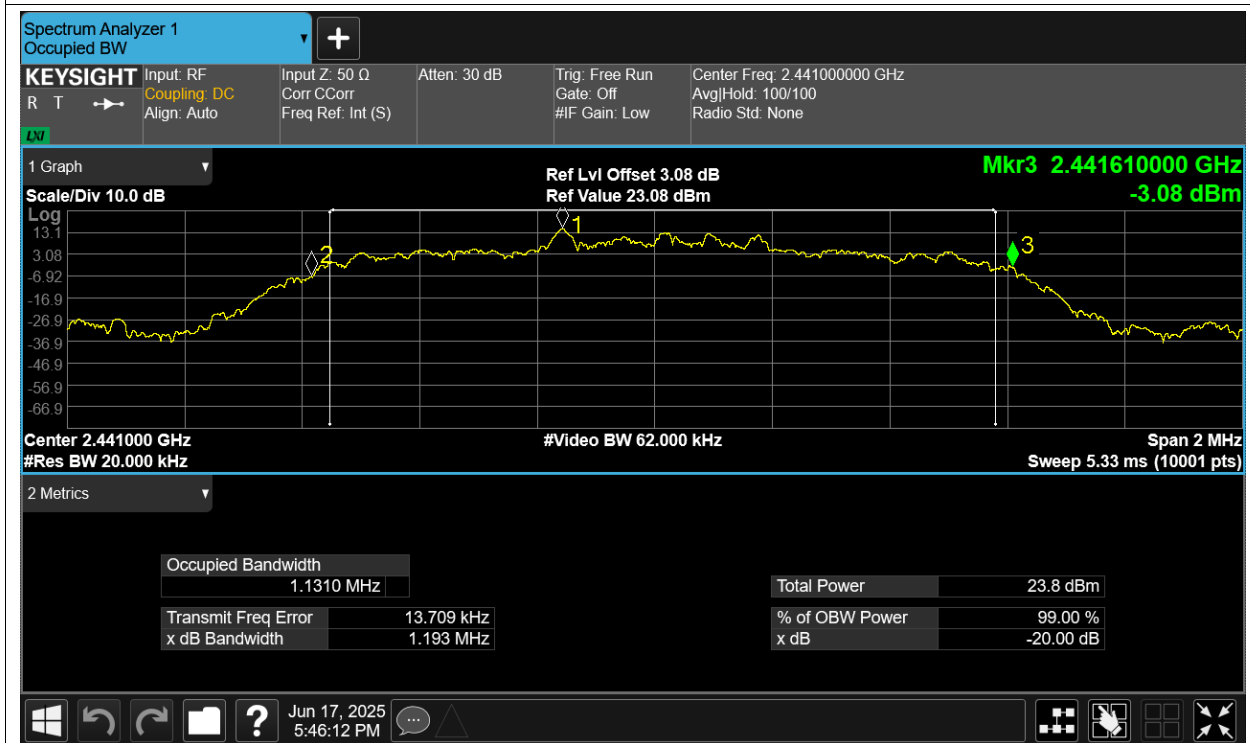
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



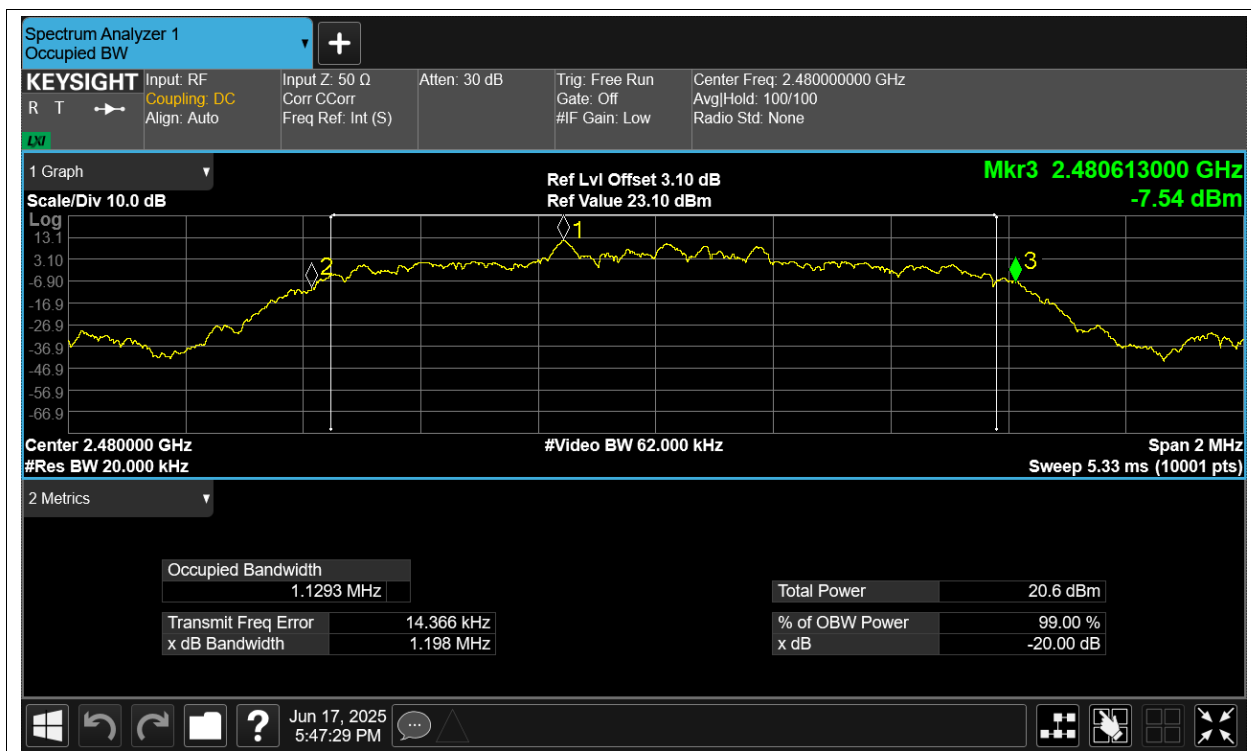
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14

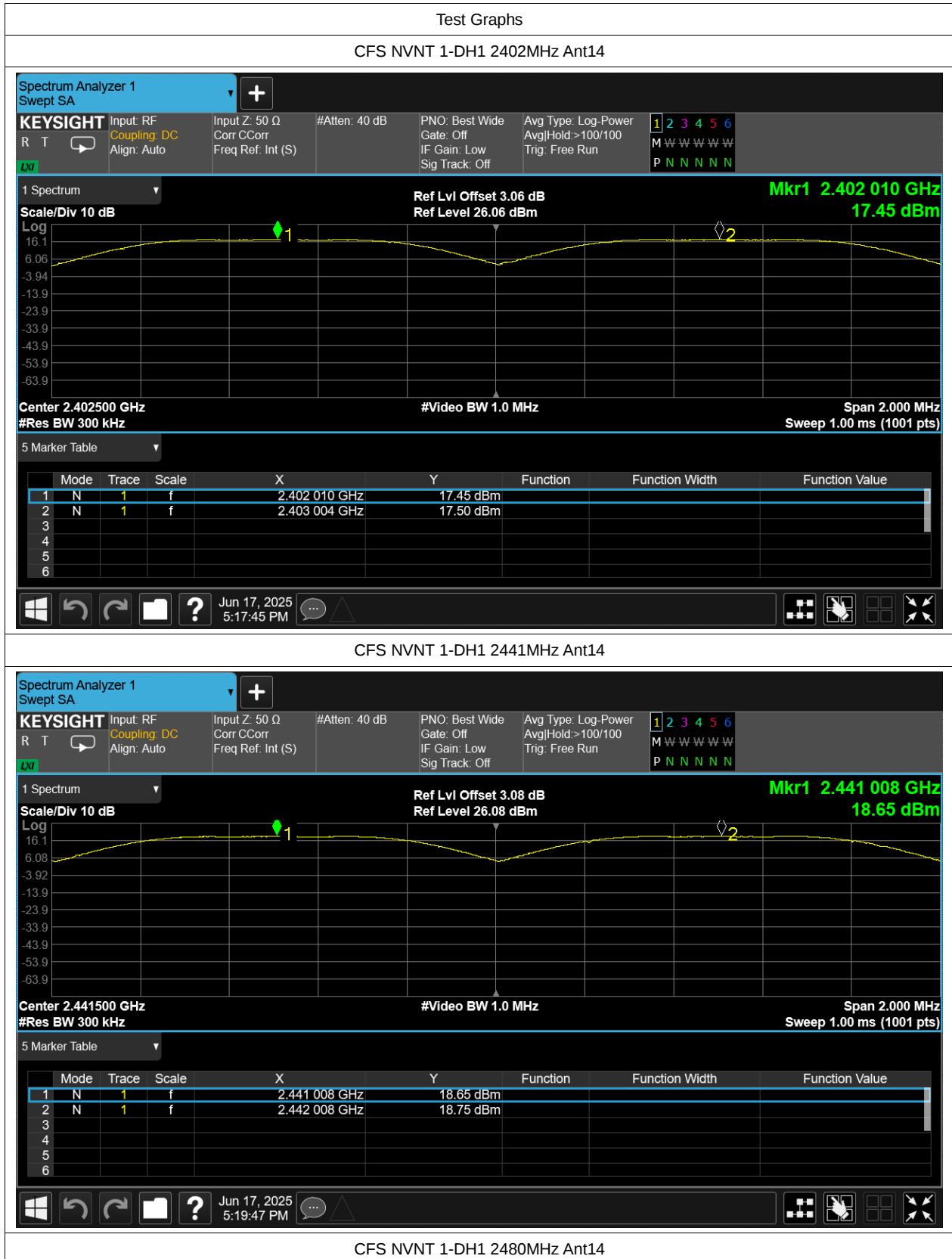


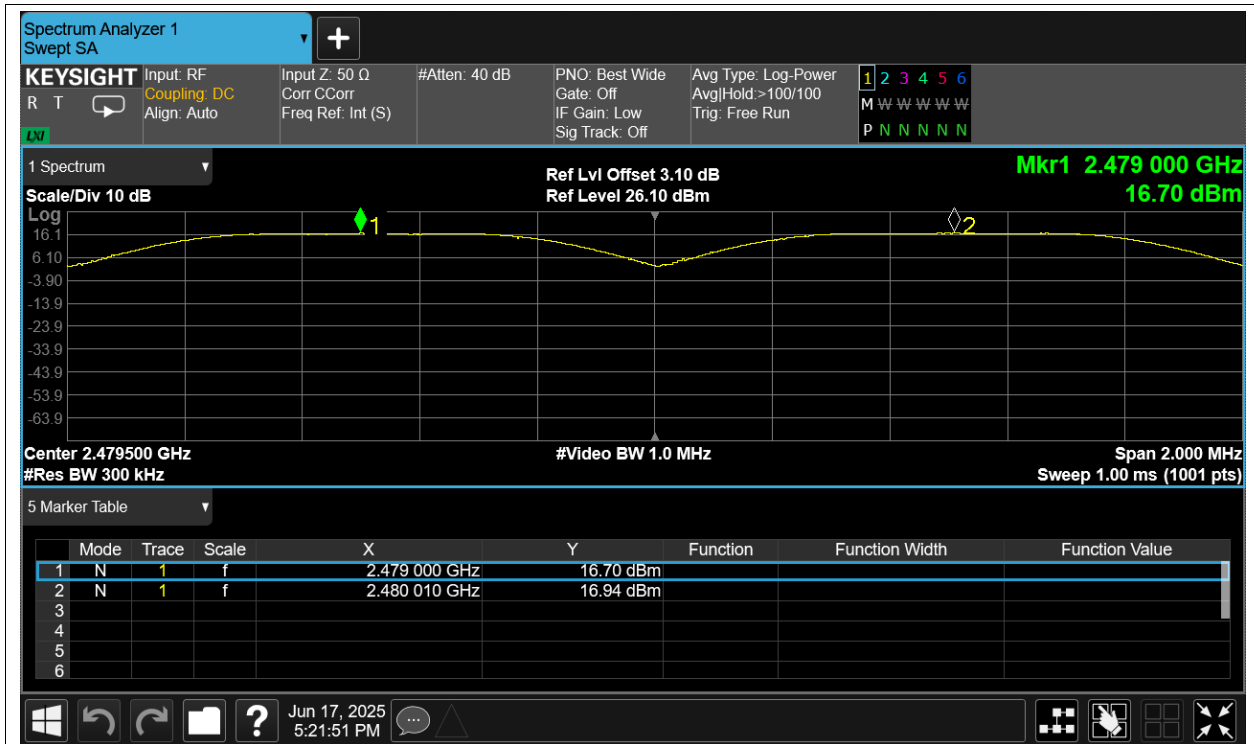
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14



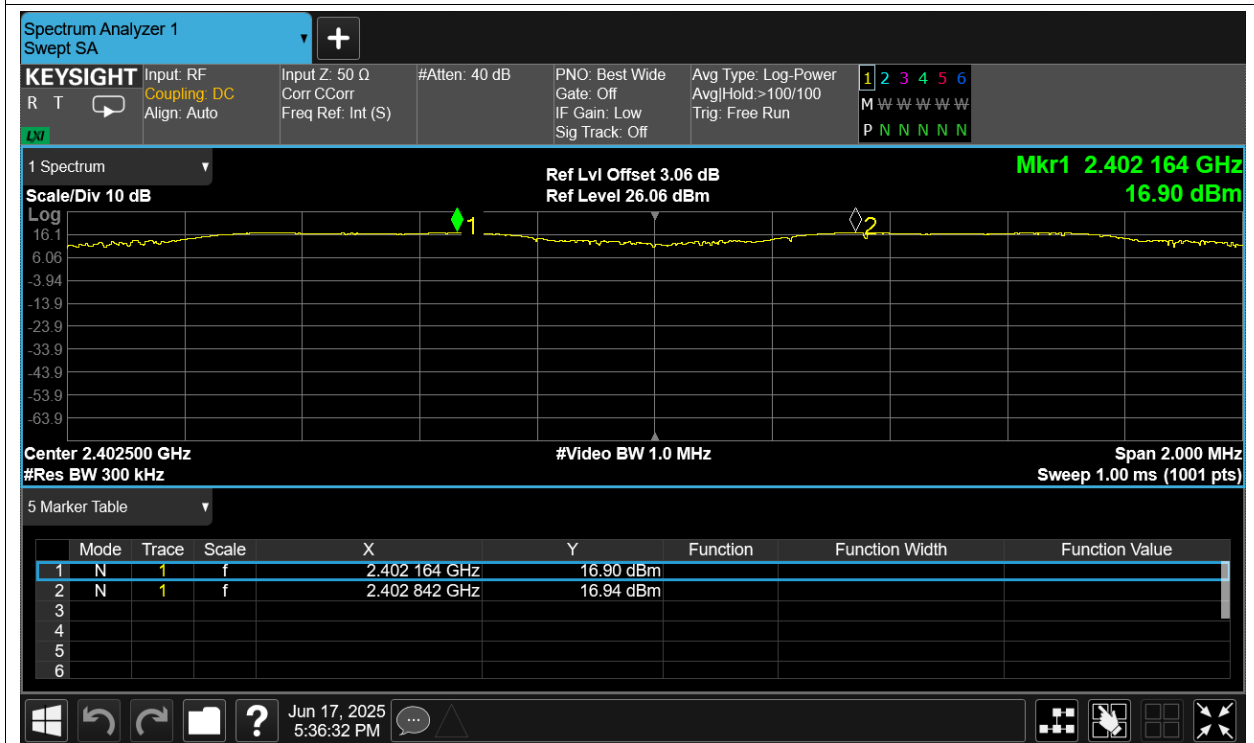
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant14	2402.01	2403.004	0.994	0.764	Pass
NVNT	1-DH1	Ant14	2441.008	2442.008	1	0.719	Pass
NVNT	1-DH1	Ant14	2479	2480.01	1.01	0.721	Pass
NVNT	2-DH1	Ant14	2402.164	2402.842	0.678	0.025	Pass
NVNT	2-DH1	Ant14	2441.164	2442.164	1	0.025	Pass
NVNT	2-DH1	Ant14	2479.168	2480.166	0.998	0.783	Pass
NVNT	3-DH1	Ant14	2402.162	2403.172	1.01	0.799	Pass
NVNT	3-DH1	Ant14	2441.158	2442.164	1.006	0.795	Pass
NVNT	3-DH1	Ant14	2479.17	2480.158	0.988	0.799	Pass

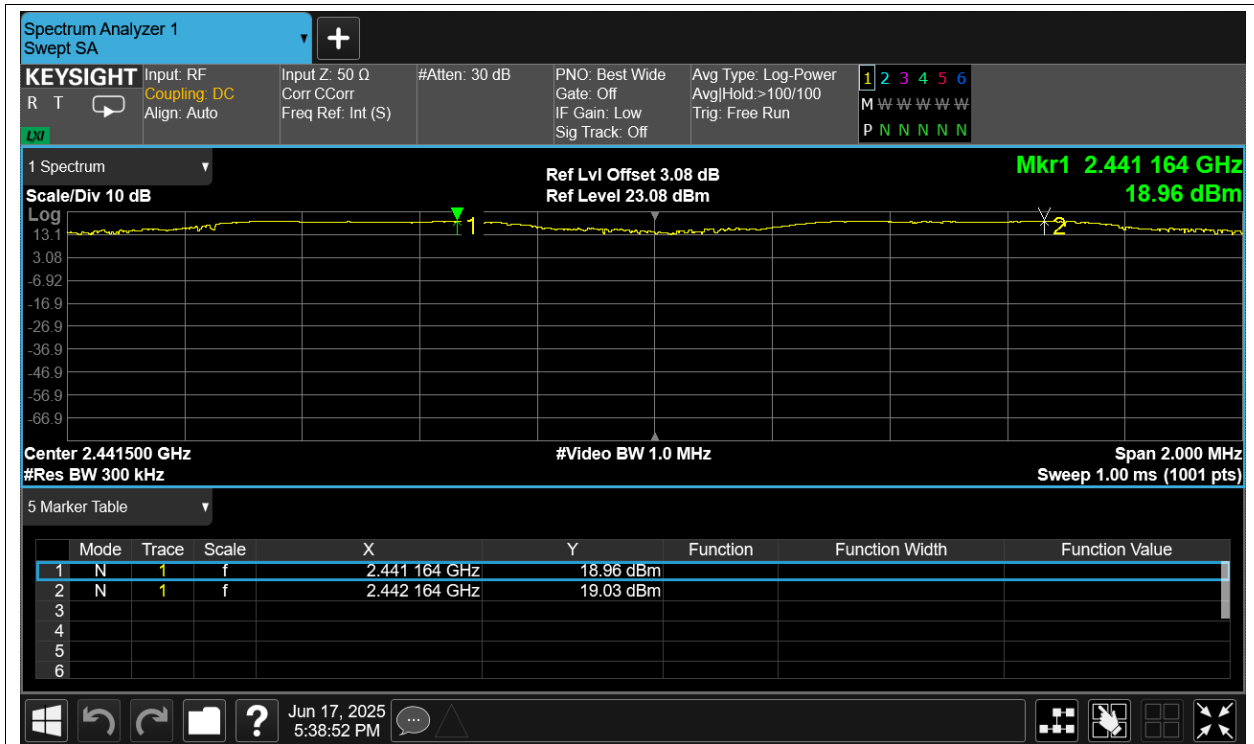




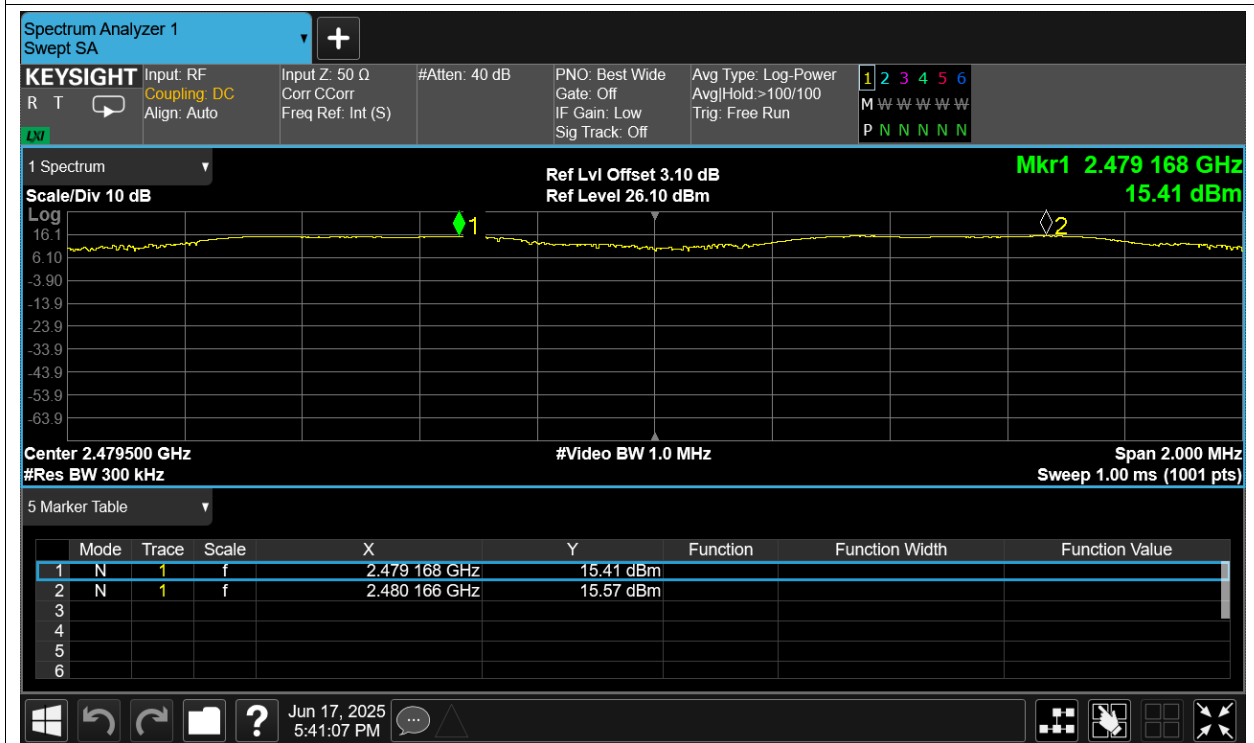
CFS NVNT 2-DH1 2402MHz Ant14



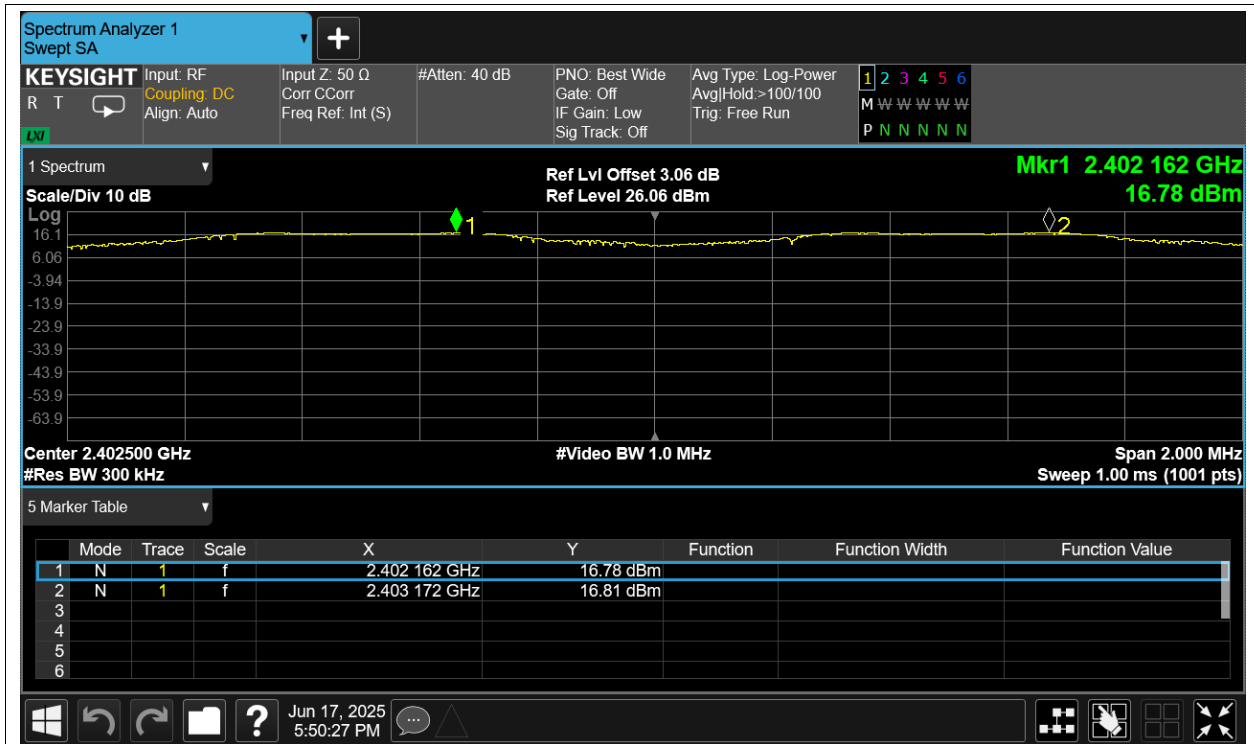
CFS NVNT 2-DH1 2441MHz Ant14



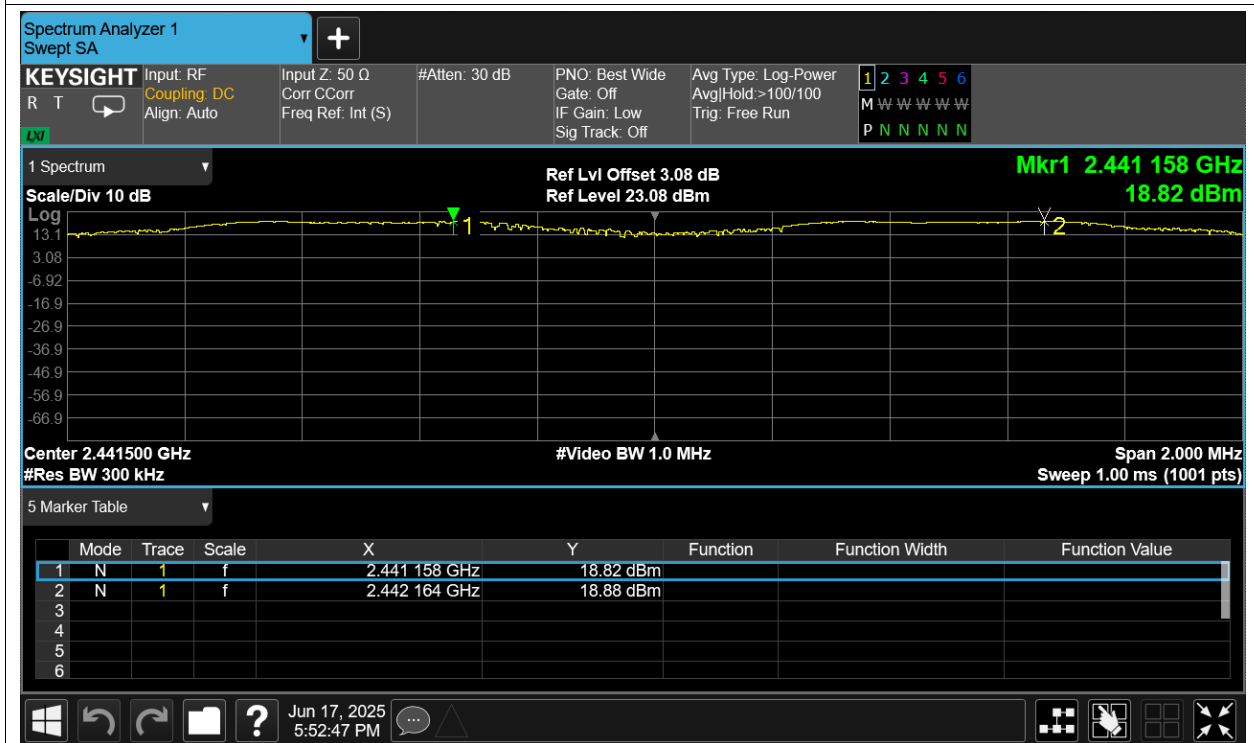
CFS NVNT 2-DH1 2480MHz Ant14



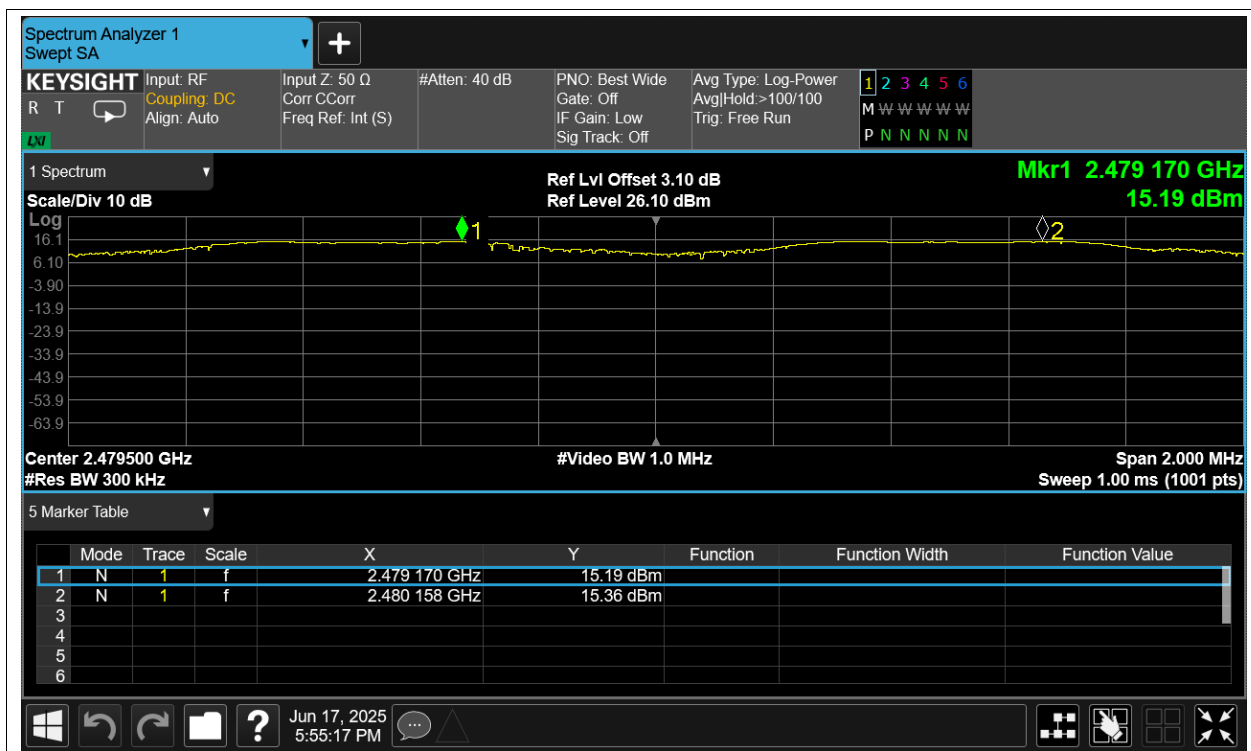
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14



CFS NVNT 3-DH1 2480MHz Ant14

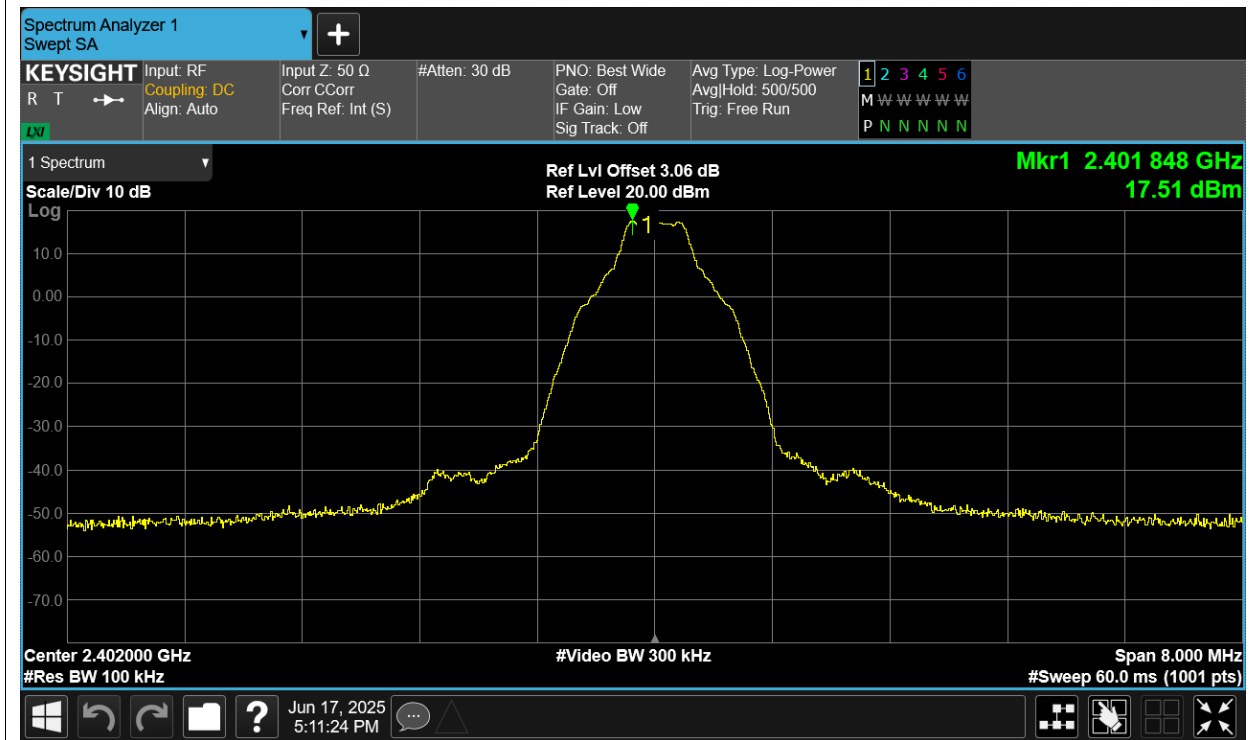


Band Edge

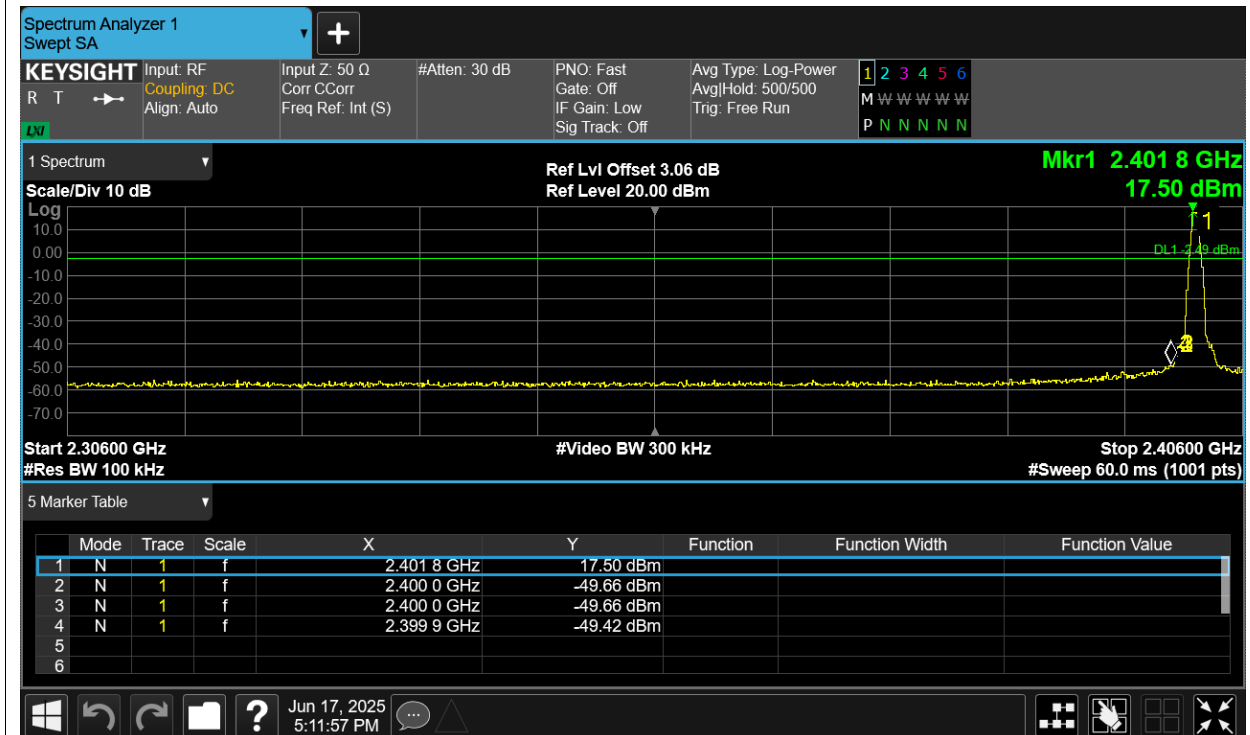
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	No-Hopping	-66.93	-20	Pass
NVNT	1-DH1	2480	Ant14	No-Hopping	-66.88	-20	Pass
NVNT	2-DH1	2402	Ant14	No-Hopping	-62.23	-20	Pass
NVNT	2-DH1	2480	Ant14	No-Hopping	-67.69	-20	Pass
NVNT	3-DH1	2402	Ant14	No-Hopping	-61.4	-20	Pass
NVNT	3-DH1	2480	Ant14	No-Hopping	-66.26	-20	Pass

Test Graphs

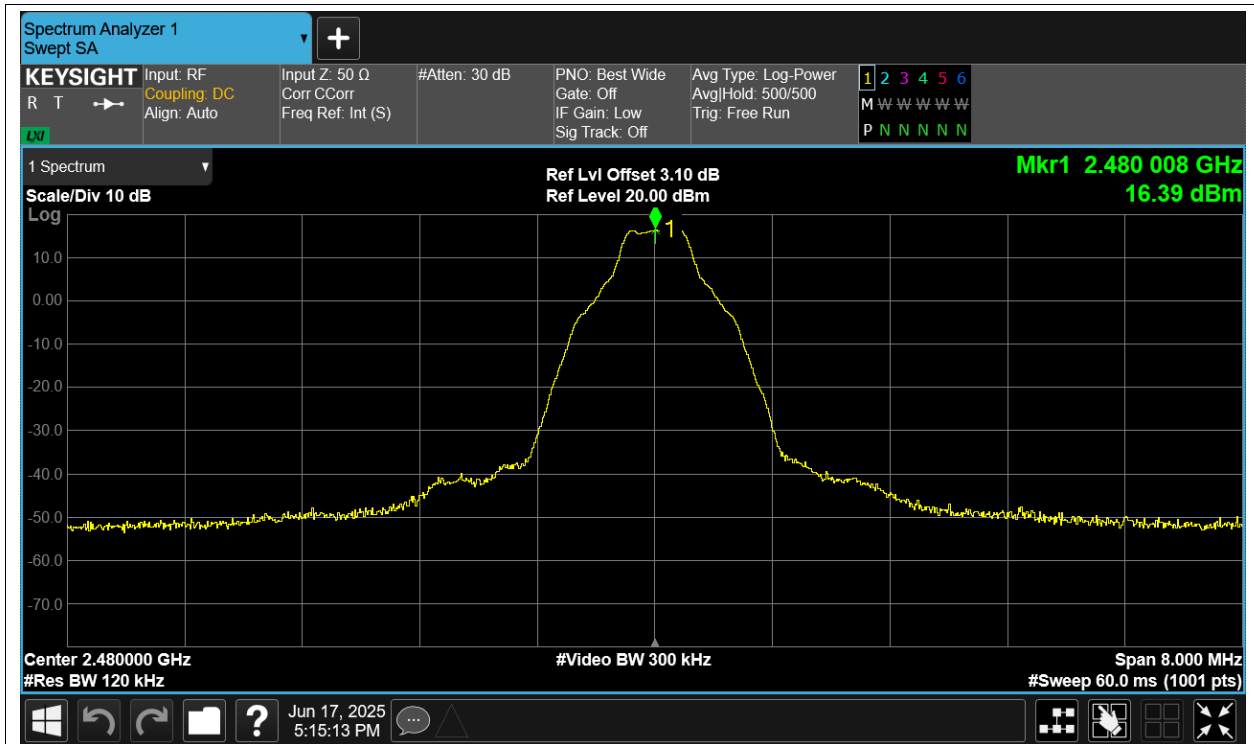
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Ref



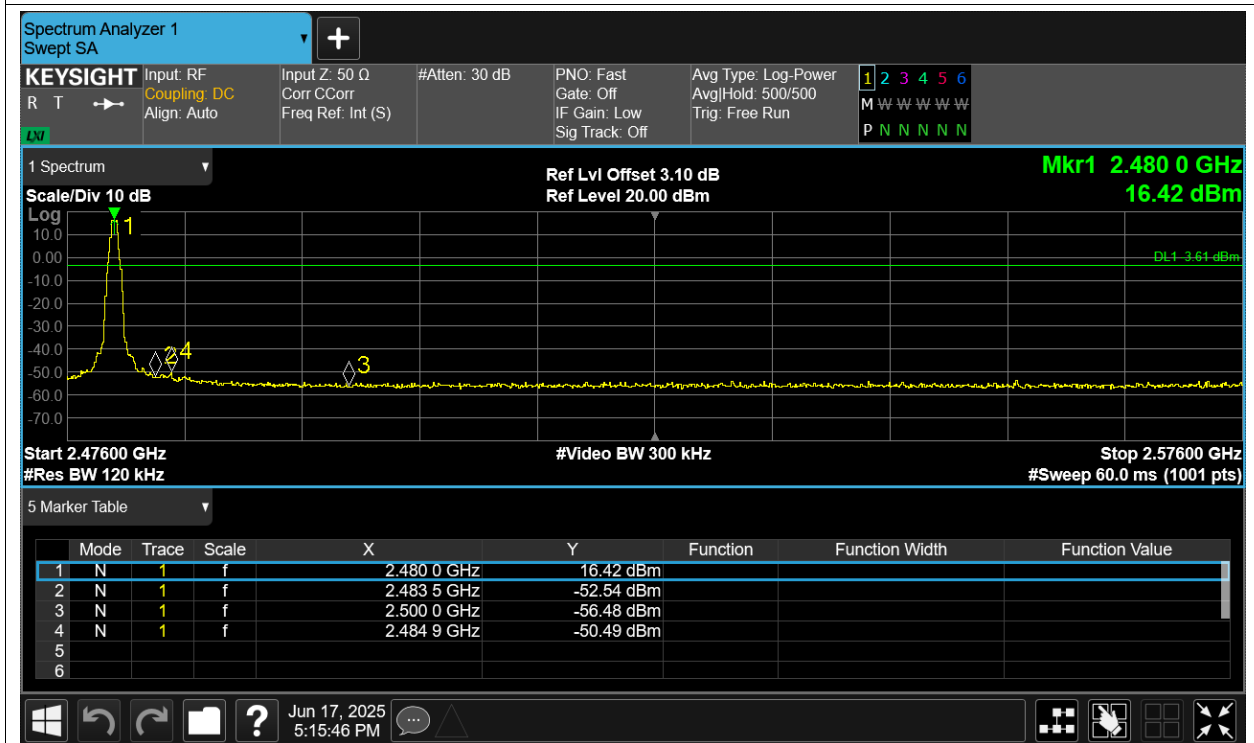
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Emission



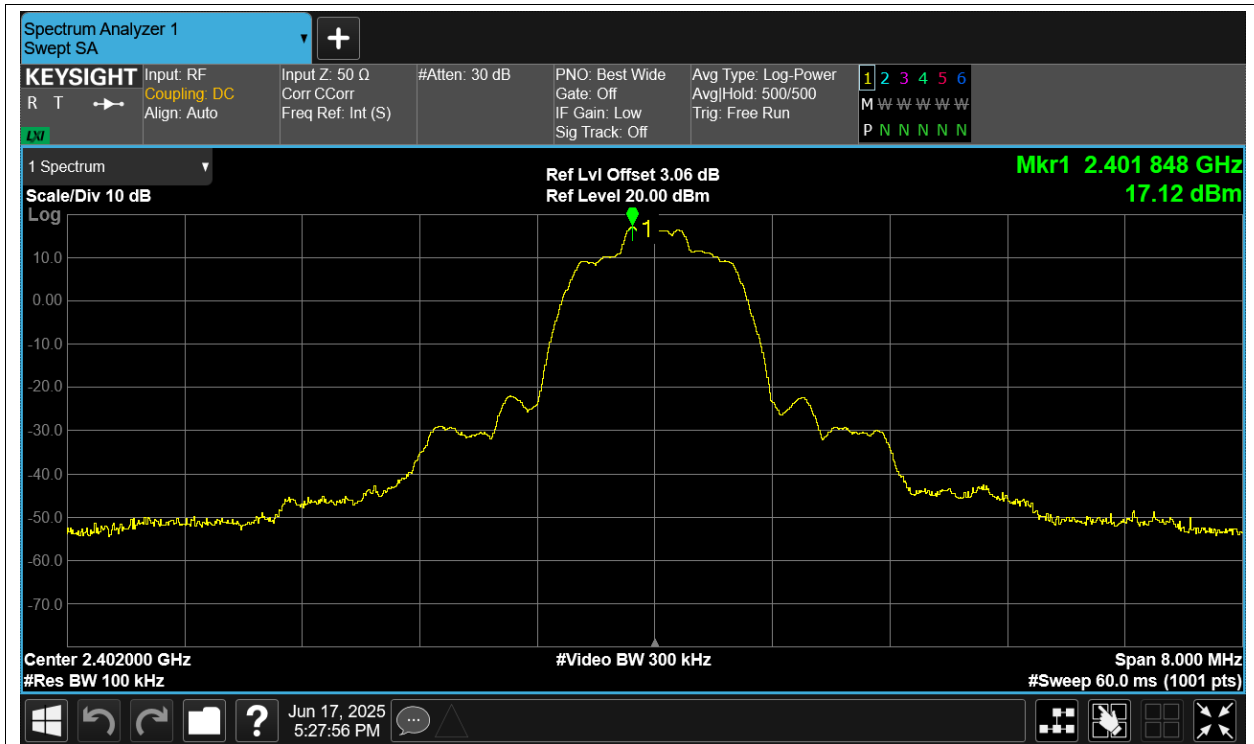
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Ref



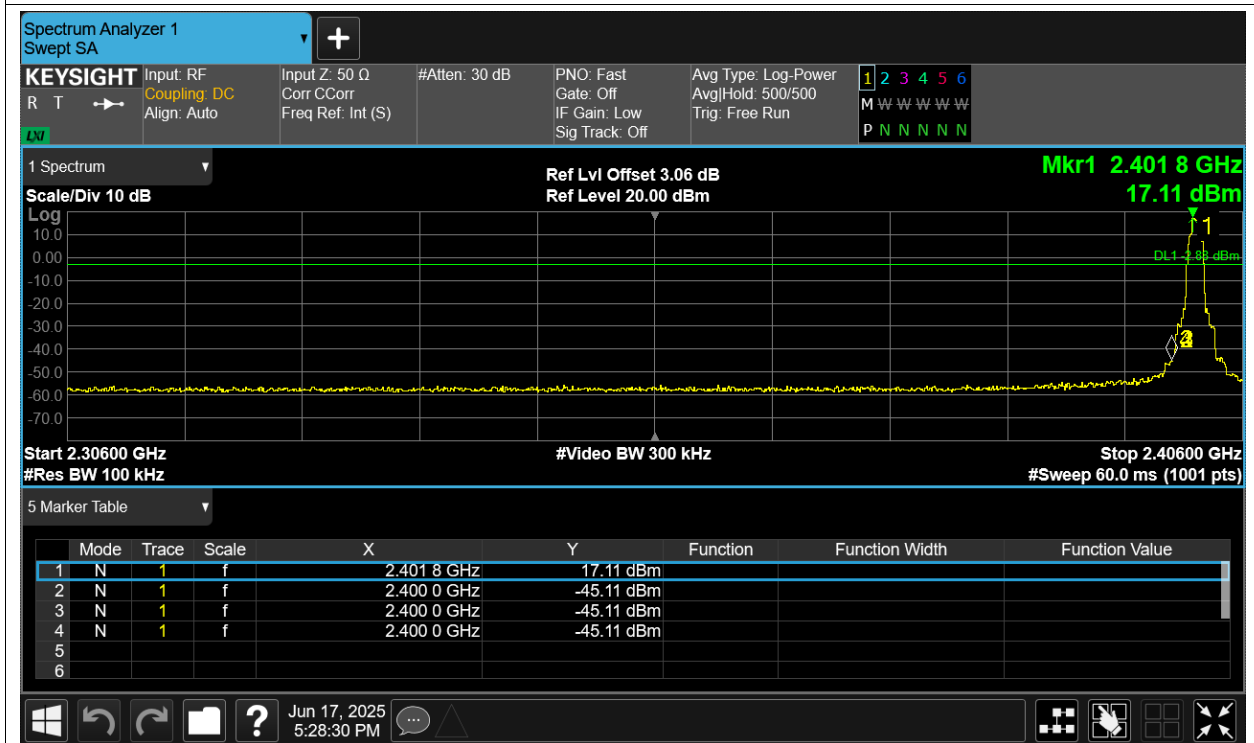
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



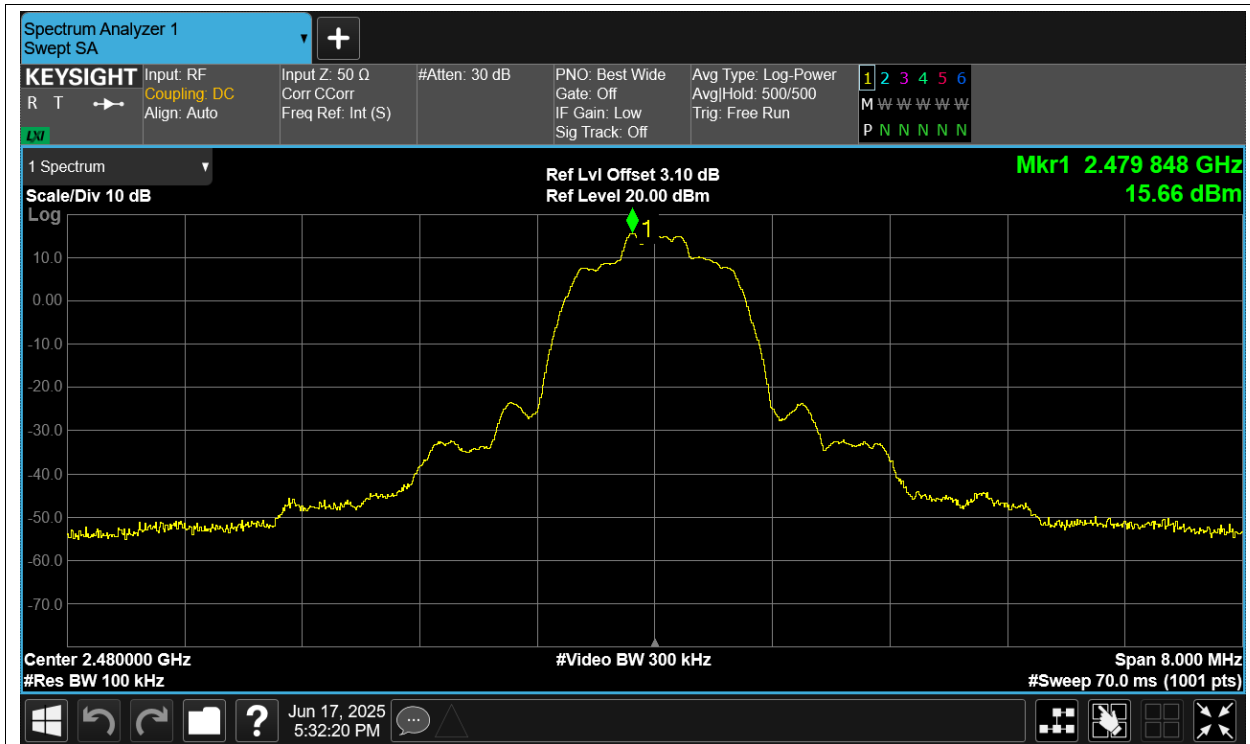
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



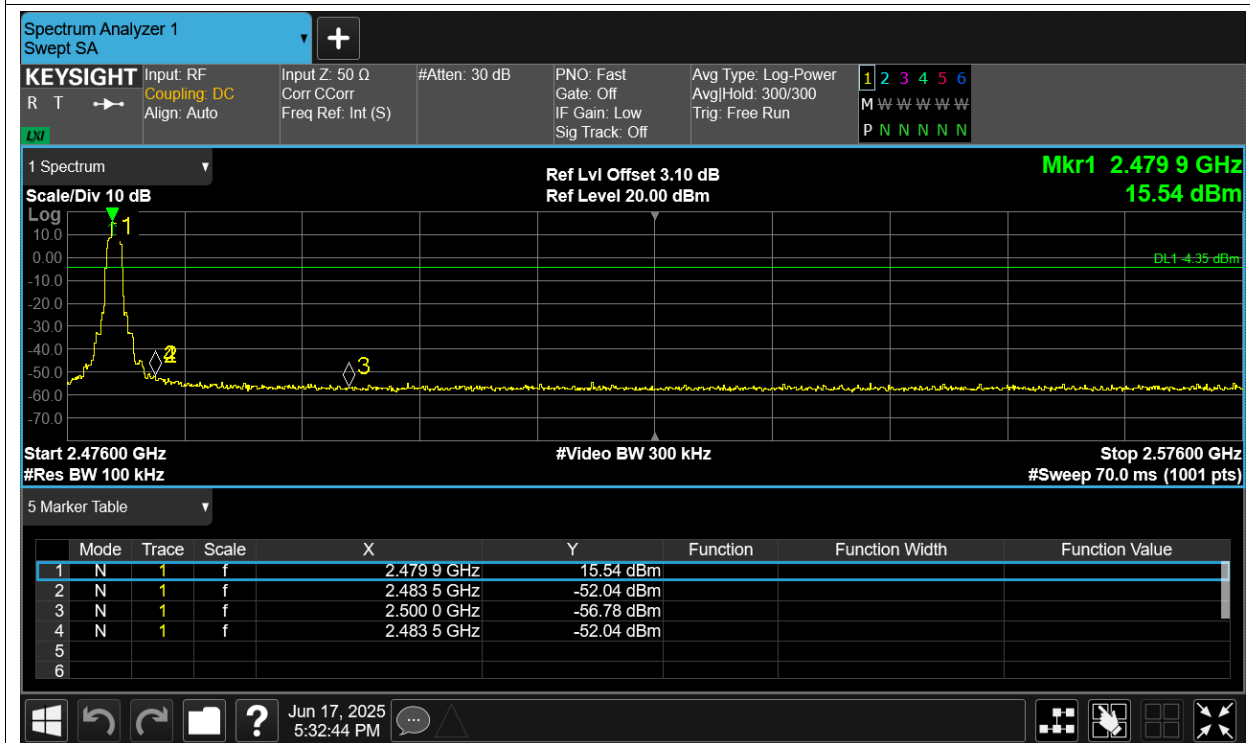
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



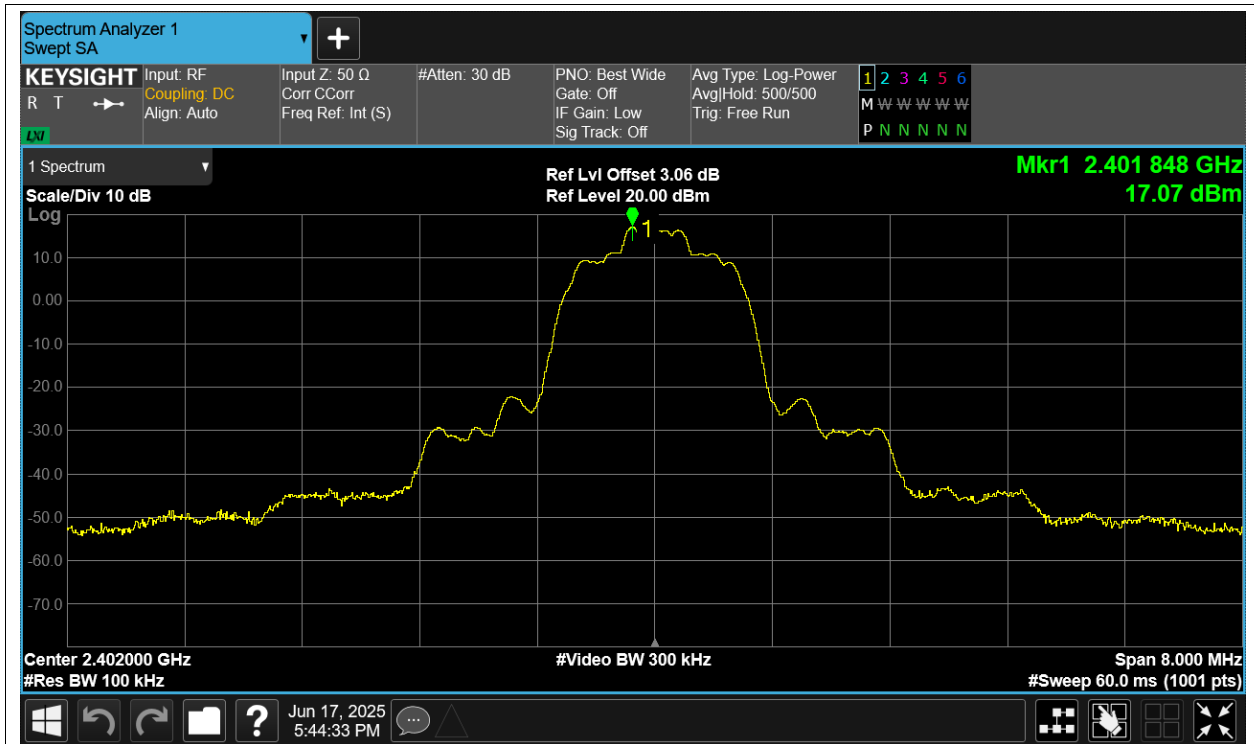
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



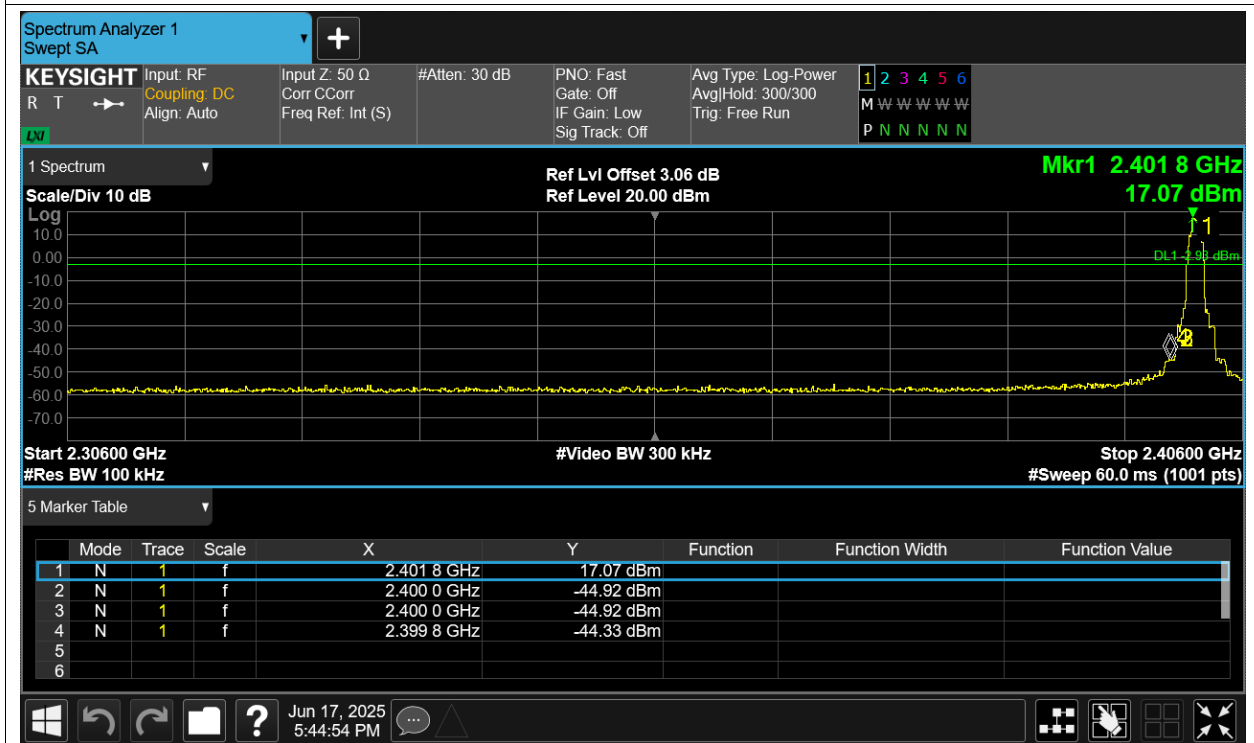
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



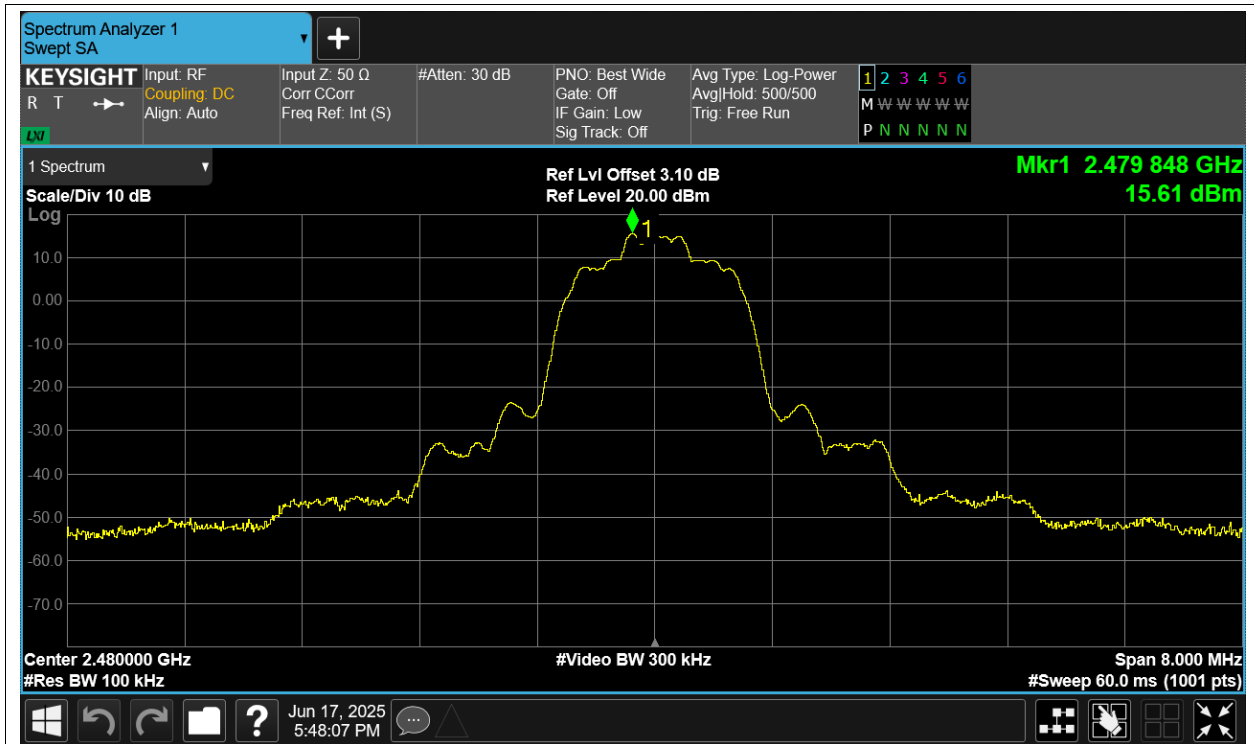
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



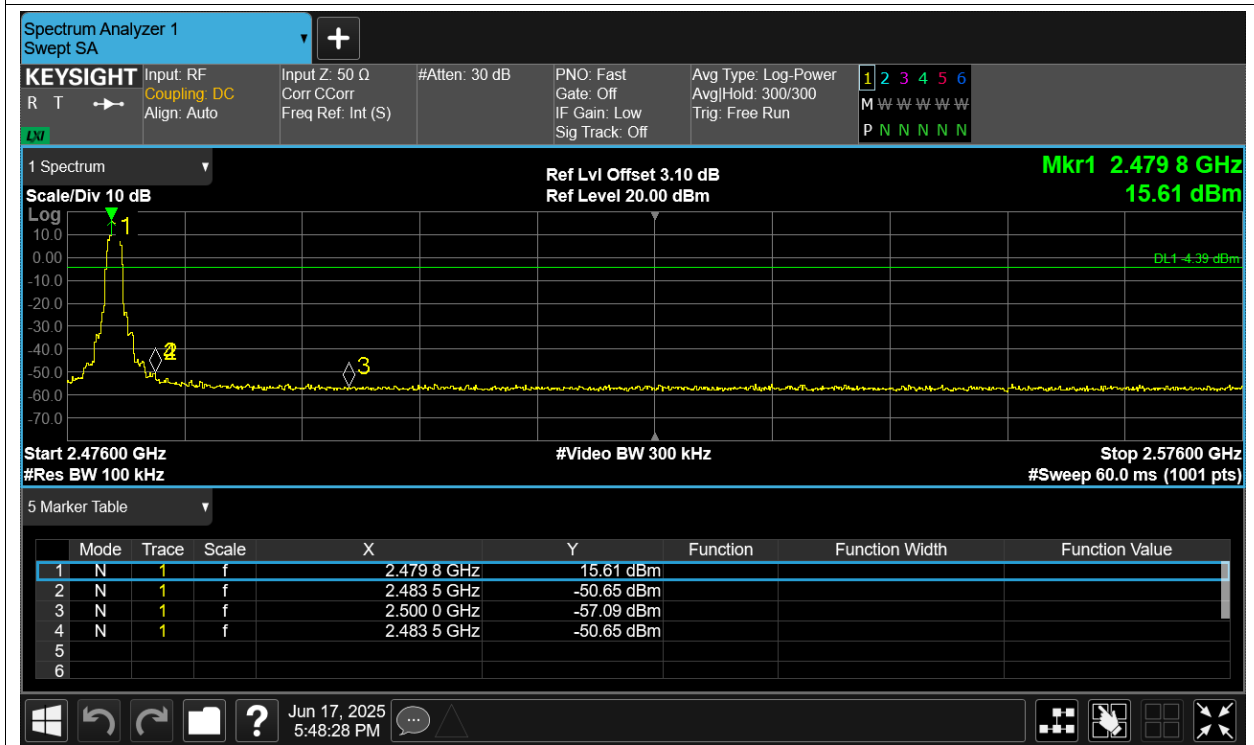
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



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



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

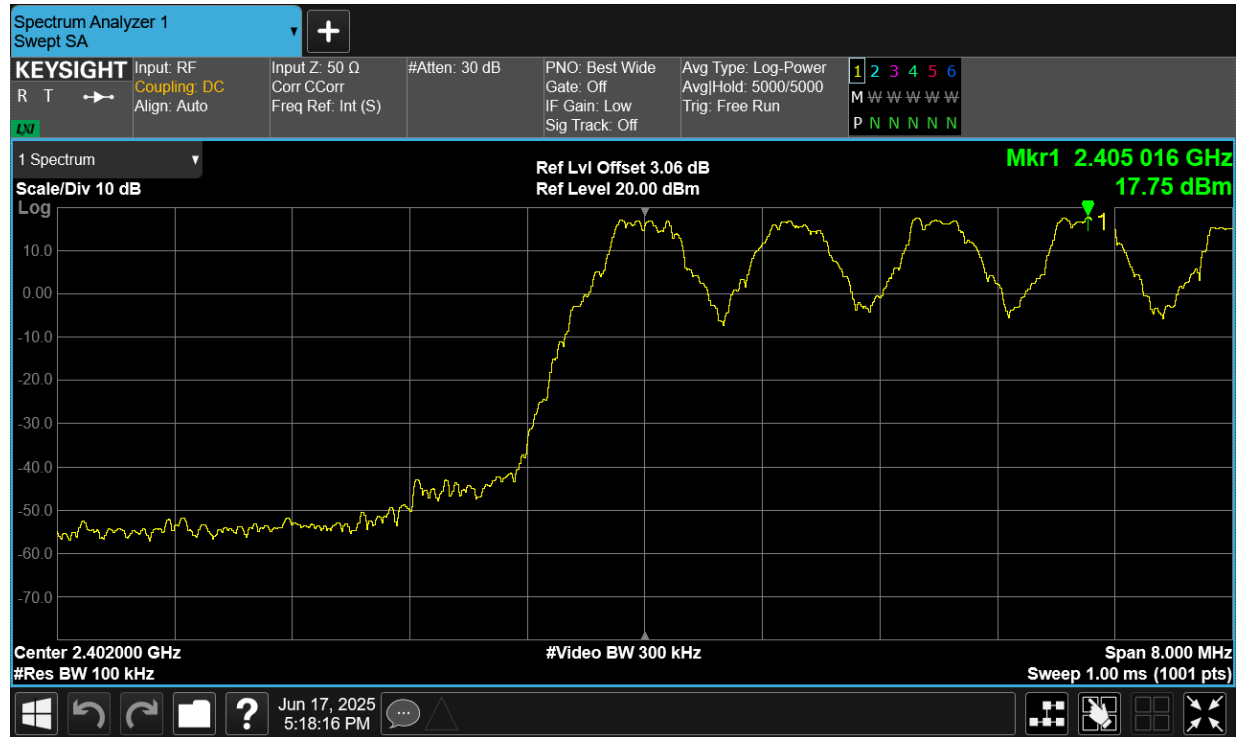


Band Edge(Hopping)

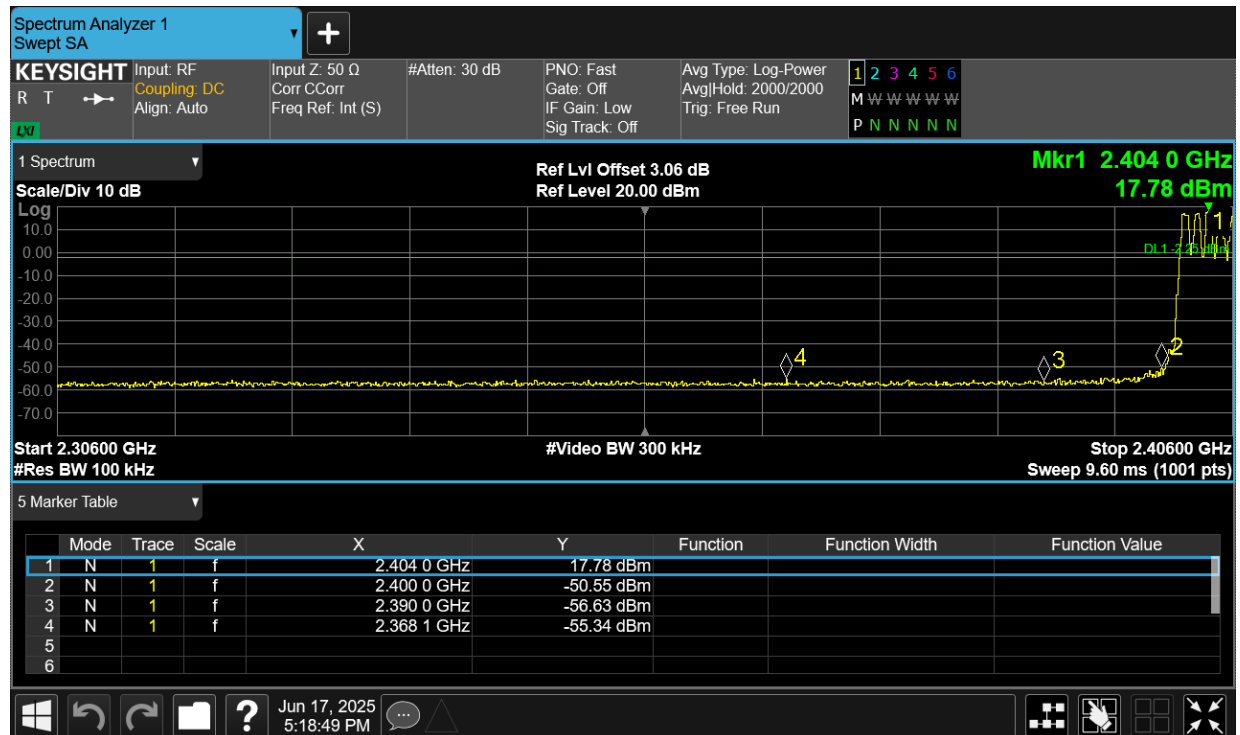
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	Hopping	-73.09	-20	Pass
NVNT	1-DH1	2480	Ant14	Hopping	-68.77	-20	Pass
NVNT	2-DH1	2402	Ant14	Hopping	-71.69	-20	Pass
NVNT	2-DH1	2480	Ant14	Hopping	-66.45	-20	Pass
NVNT	3-DH1	2402	Ant14	Hopping	-71.55	-20	Pass
NVNT	3-DH1	2480	Ant14	Hopping	-67.92	-20	Pass

Test Graphs

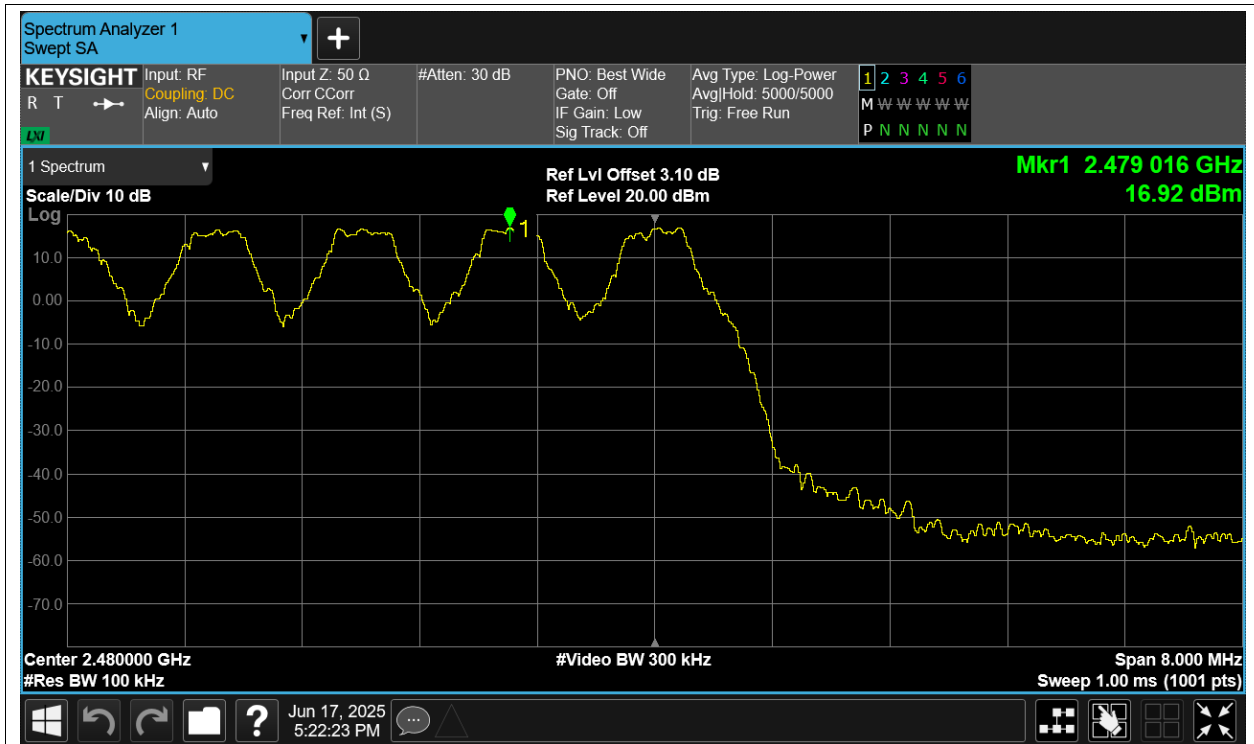
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



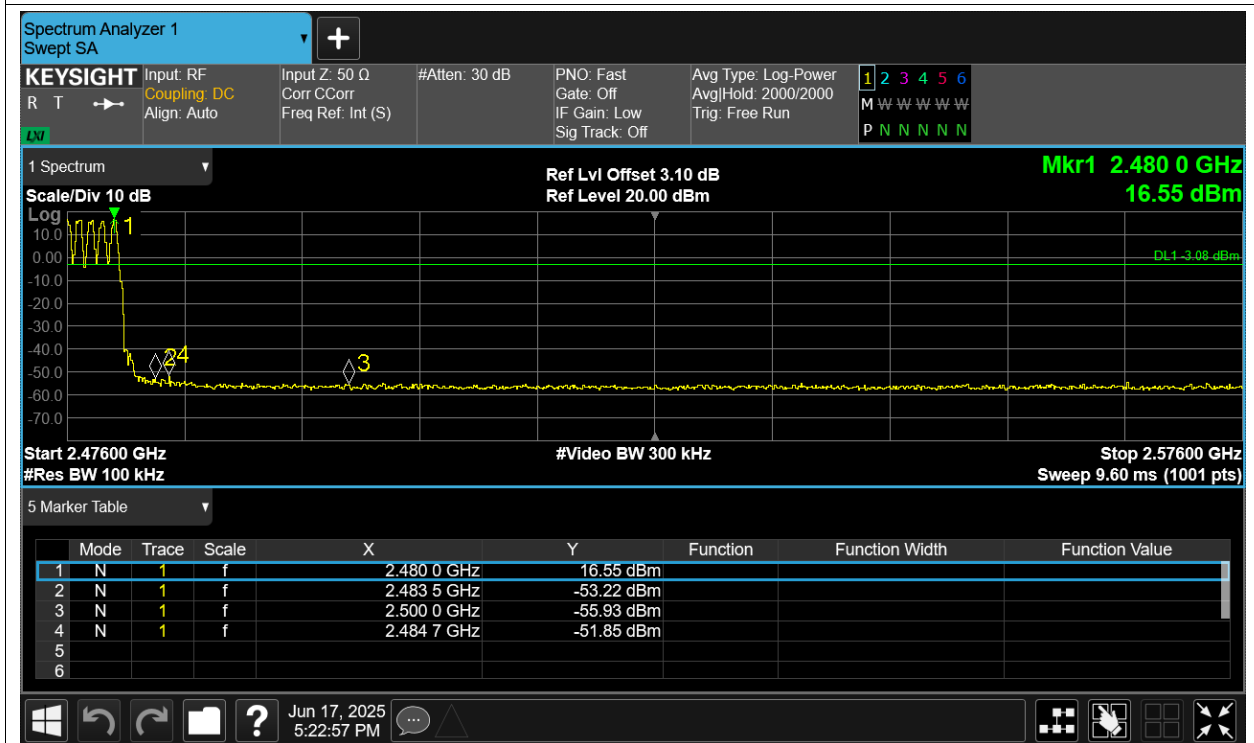
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



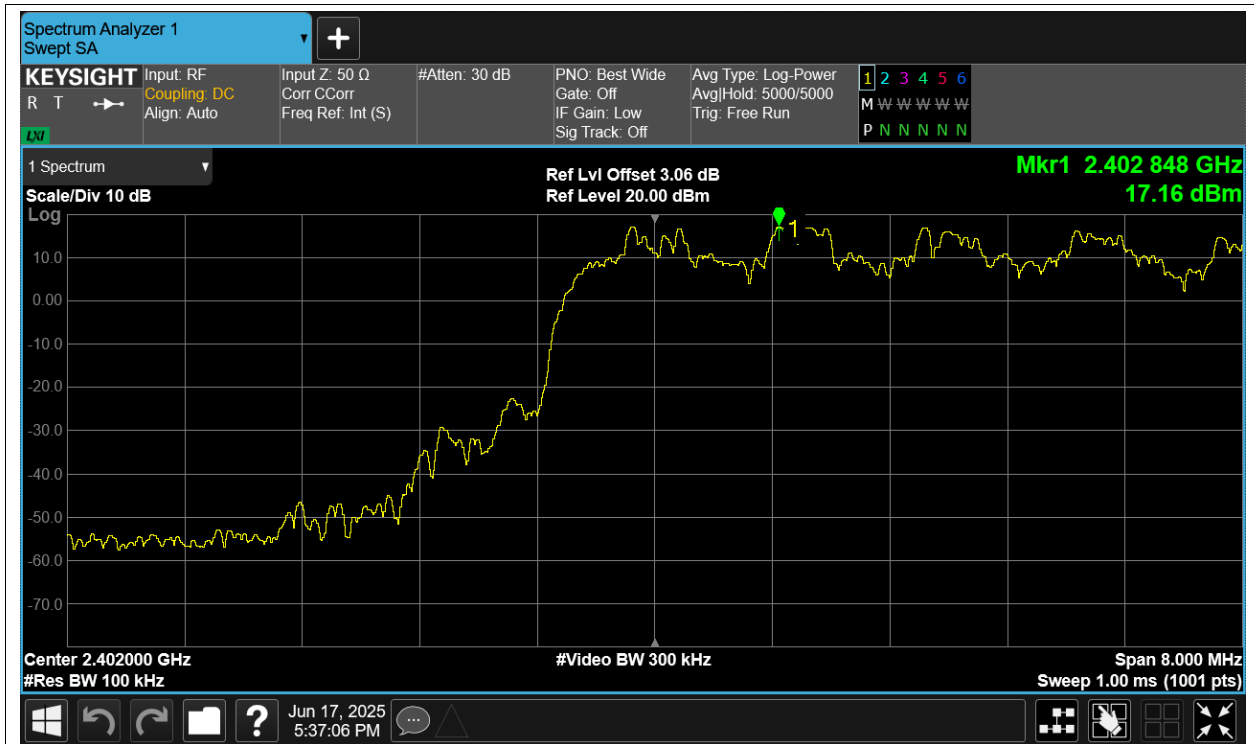
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



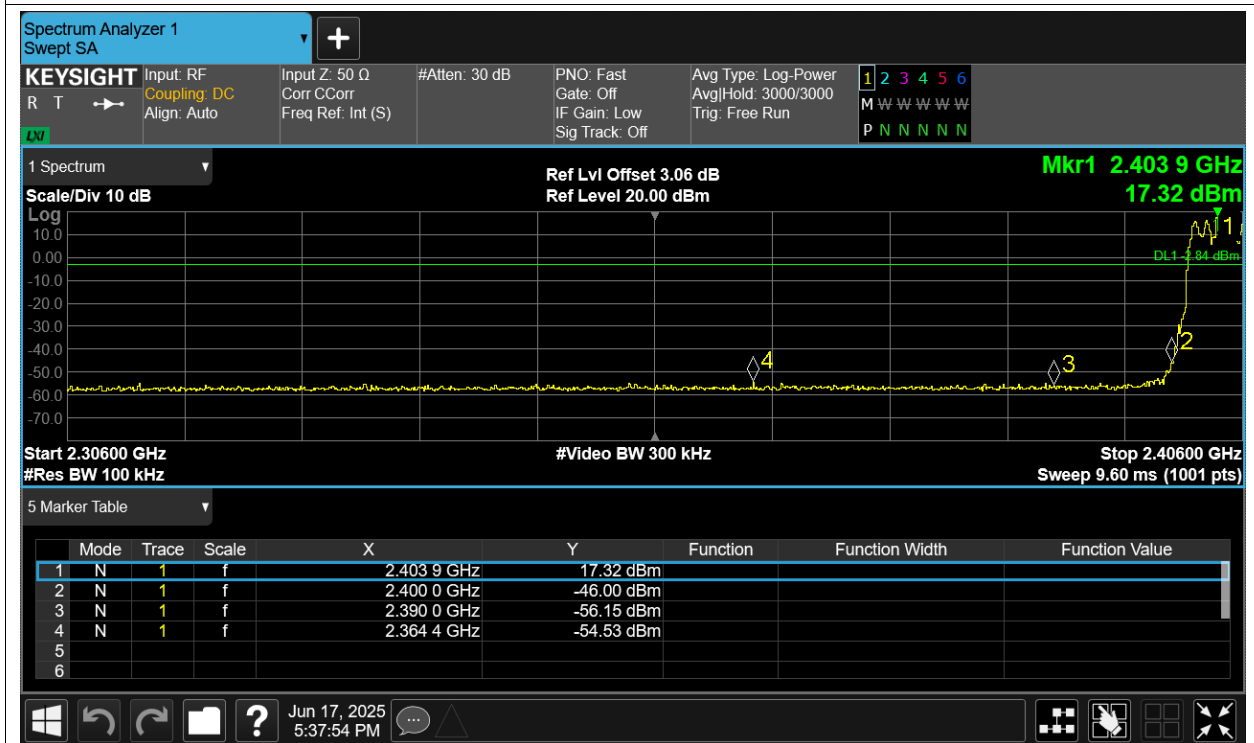
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



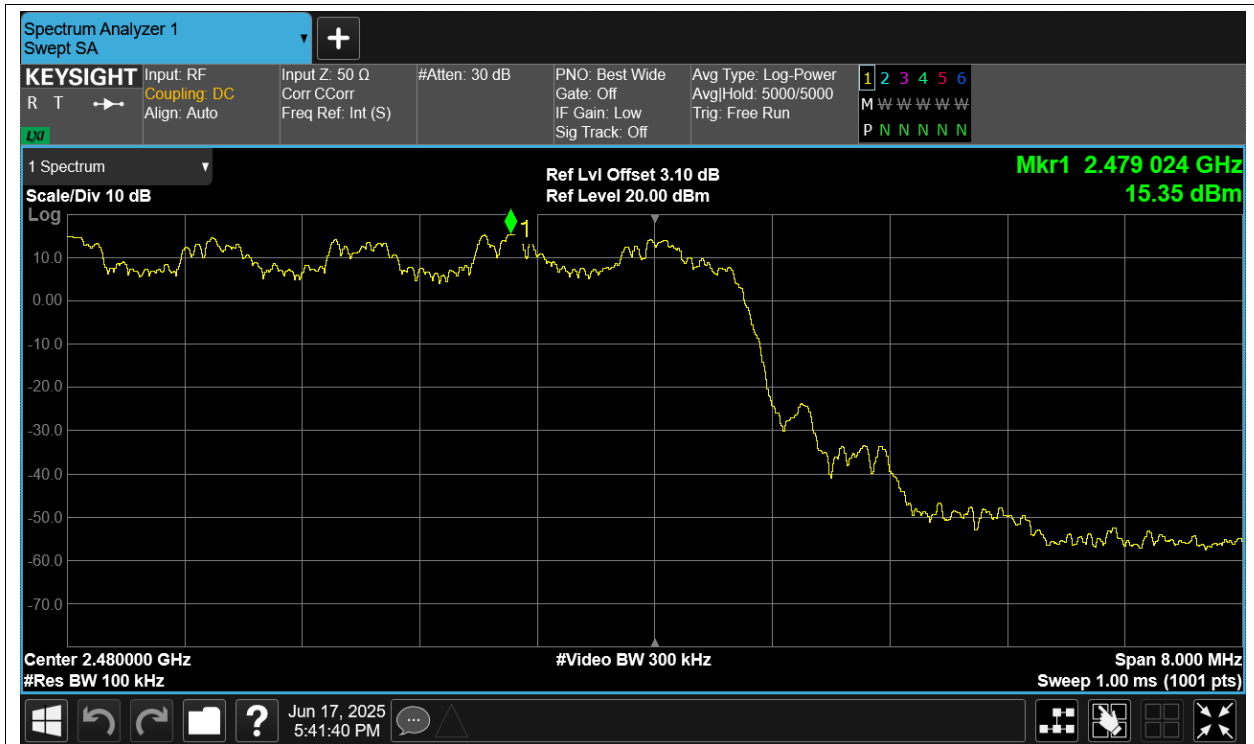
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Ref



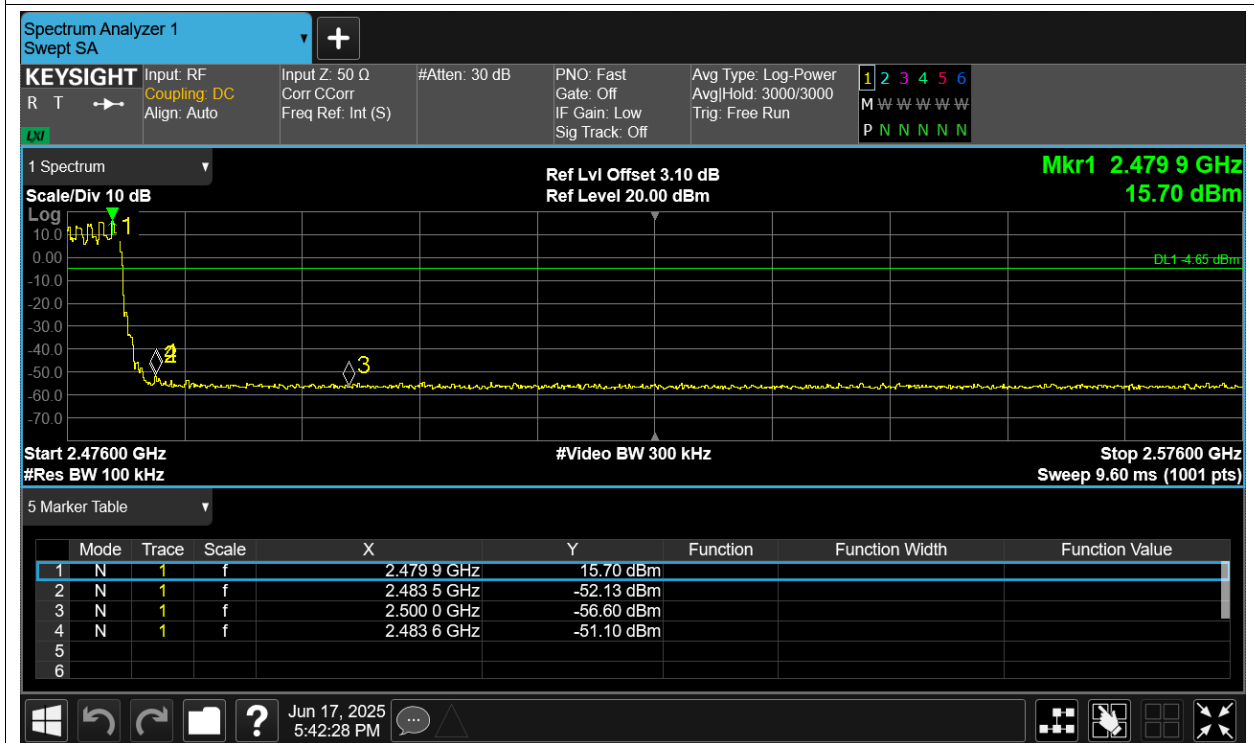
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



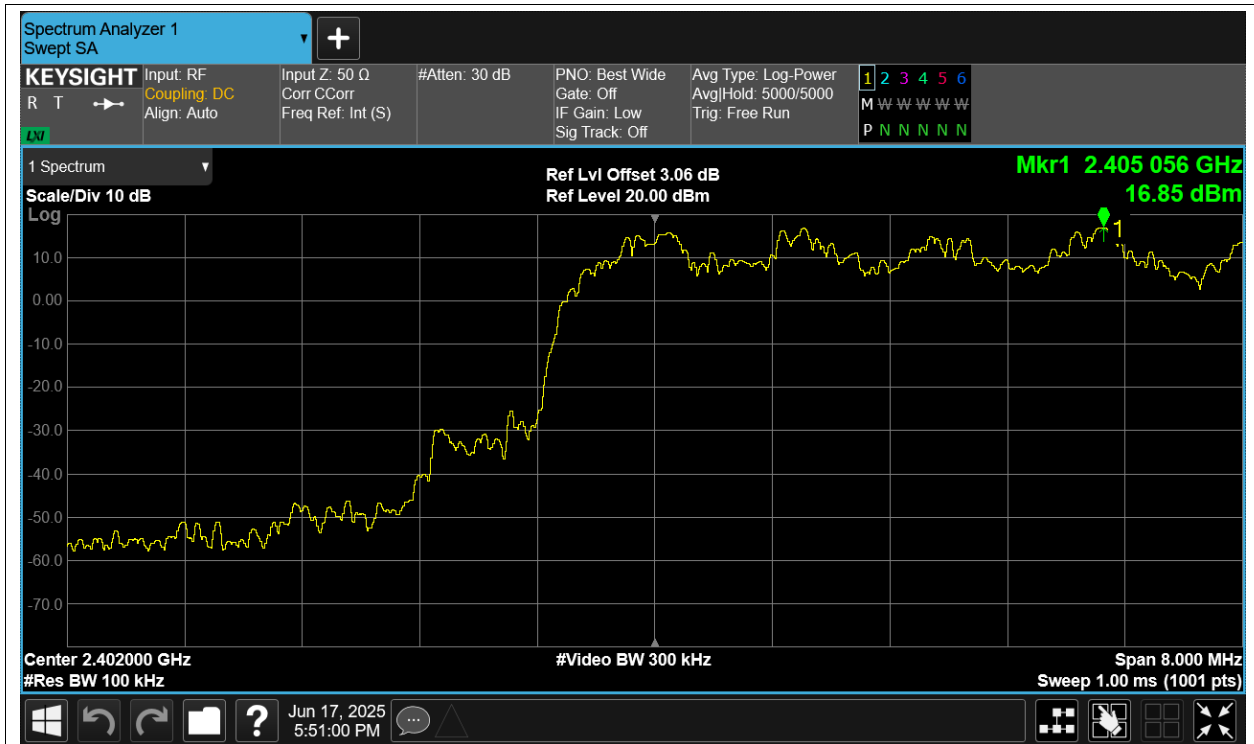
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Ref



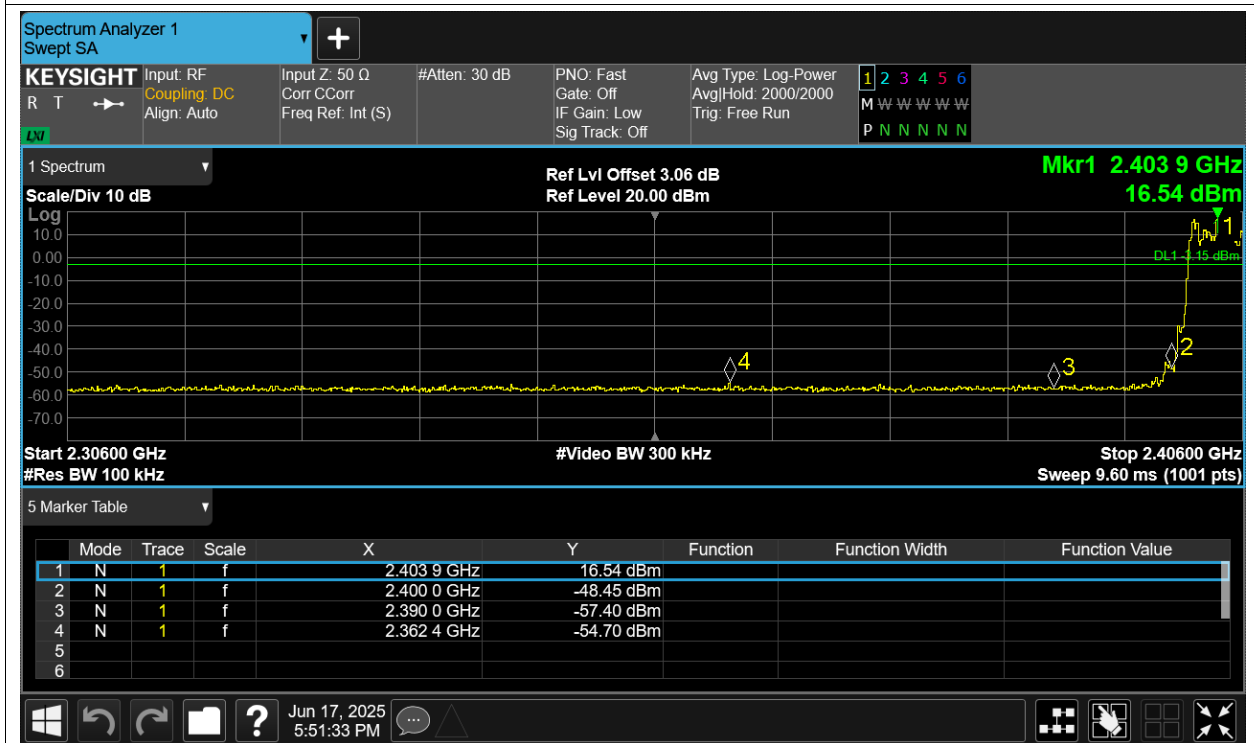
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



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



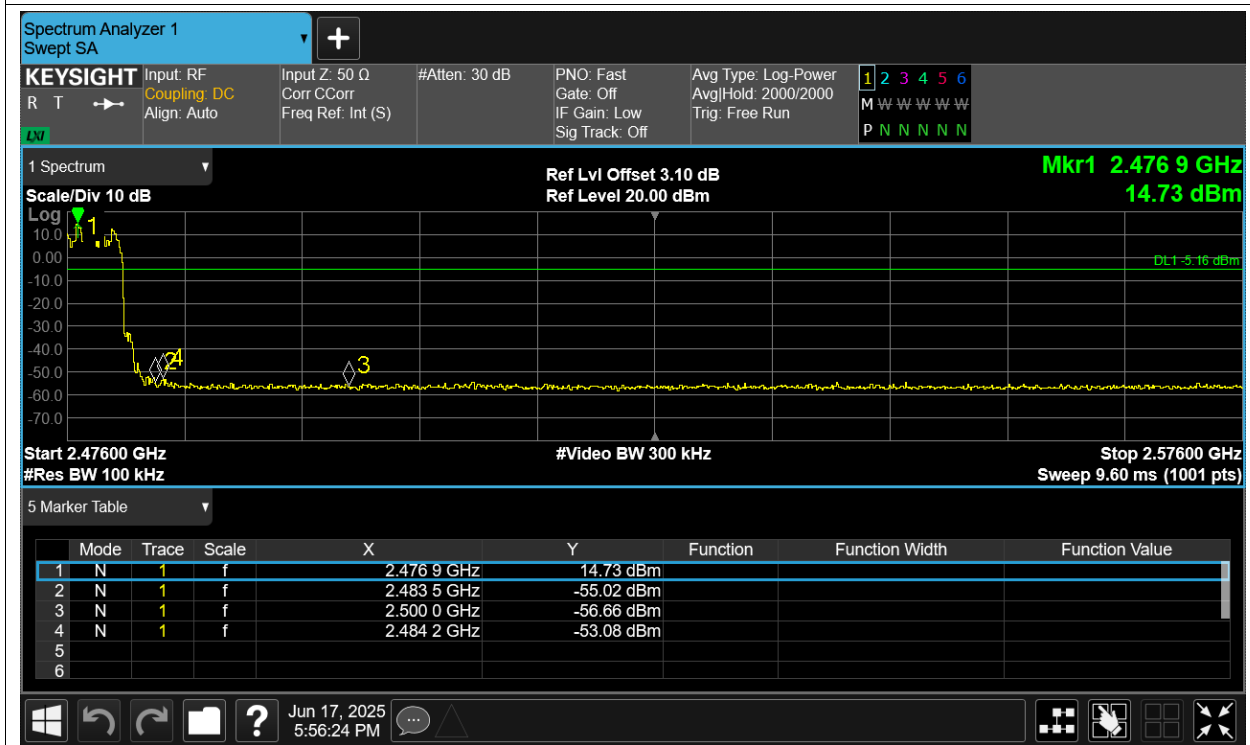
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



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



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

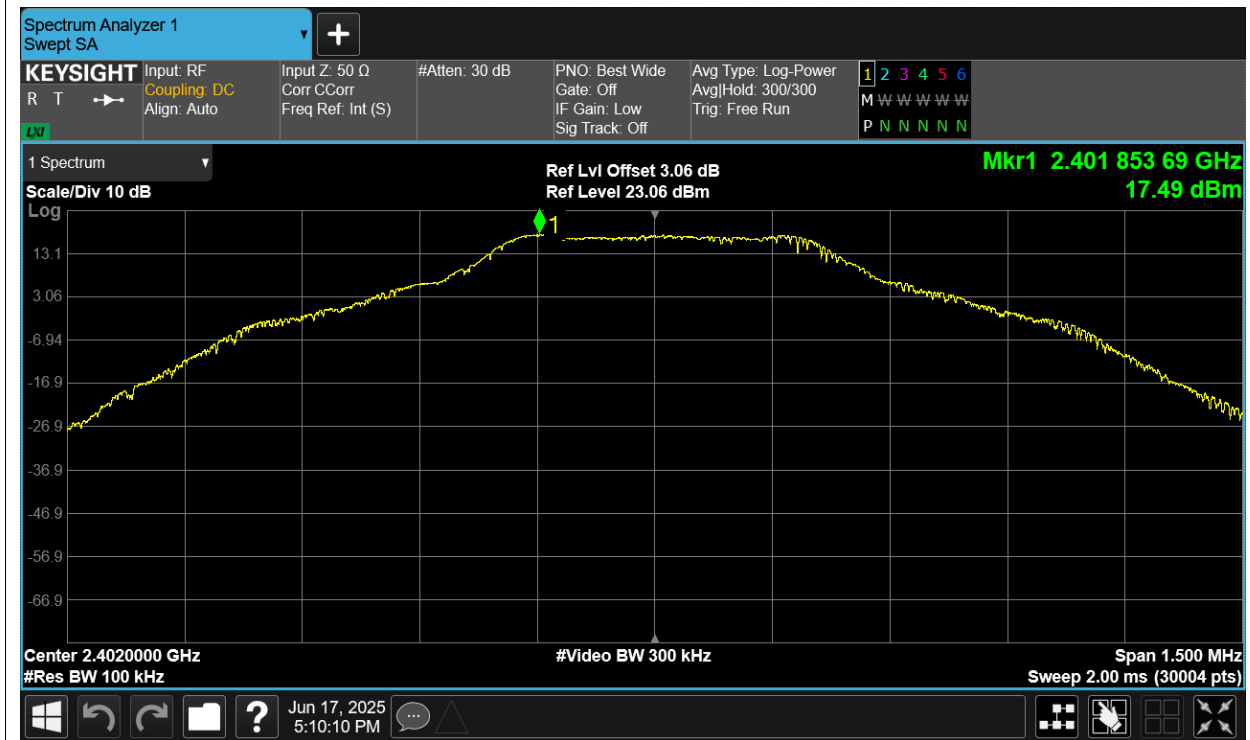


Conducted RF Spurious Emission

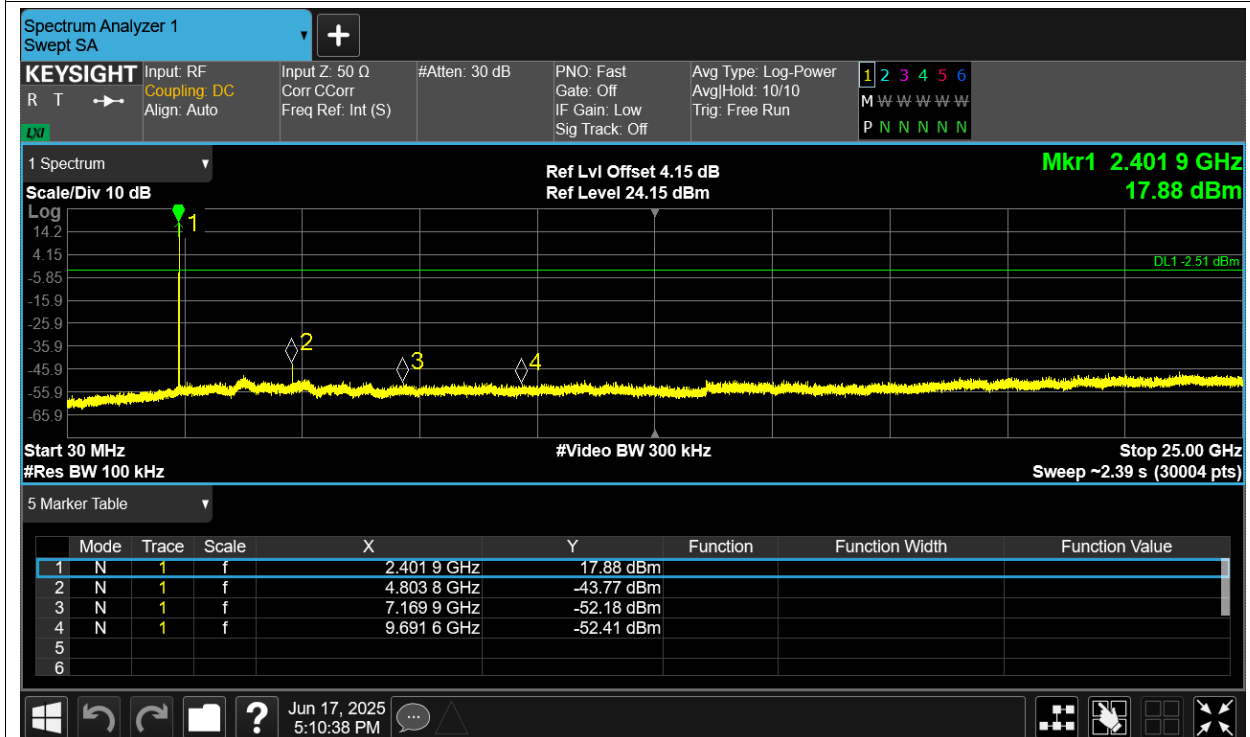
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	-61.26	-20	Pass
NVNT	1-DH1	2441	Ant14	-58.51	-20	Pass
NVNT	1-DH1	2480	Ant14	-64.22	-20	Pass
NVNT	2-DH1	2402	Ant14	-64.61	-20	Pass
NVNT	2-DH1	2441	Ant14	-66.21	-20	Pass
NVNT	2-DH1	2480	Ant14	-63.16	-20	Pass
NVNT	3-DH1	2402	Ant14	-63.95	-20	Pass
NVNT	3-DH1	2441	Ant14	-64.63	-20	Pass
NVNT	3-DH1	2480	Ant14	-63.39	-20	Pass

Test Graphs

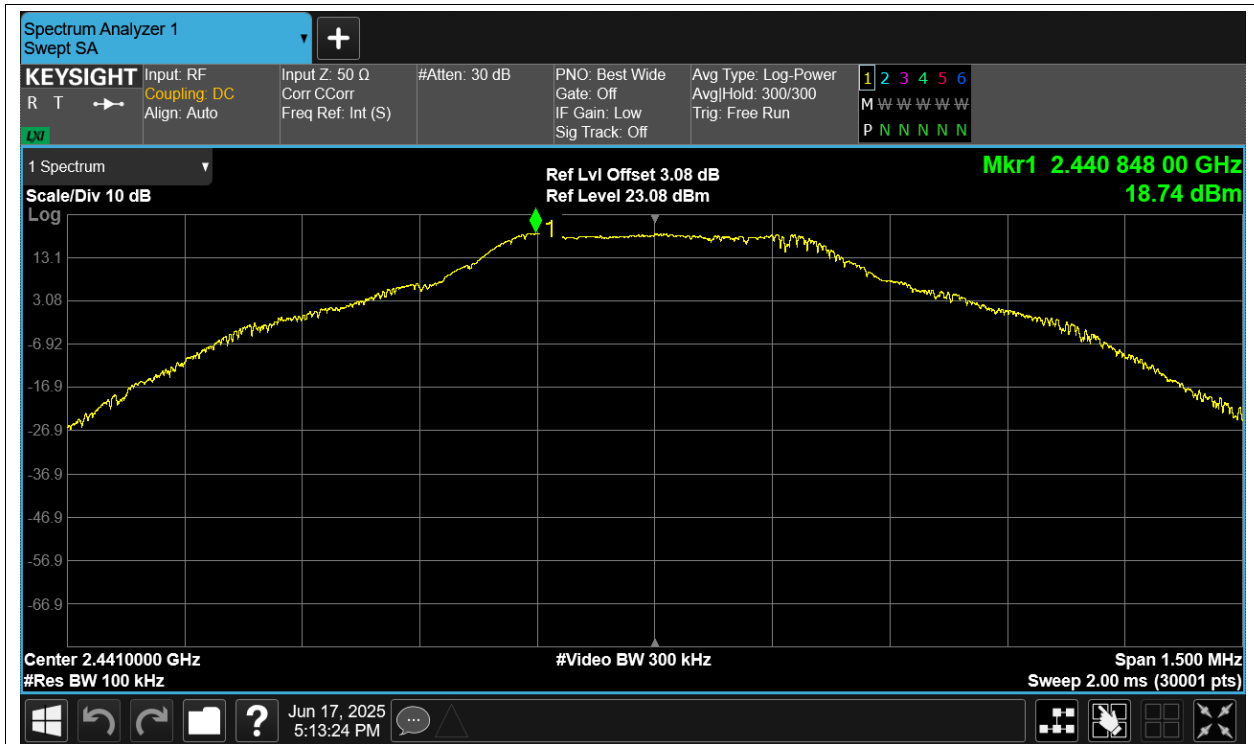
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



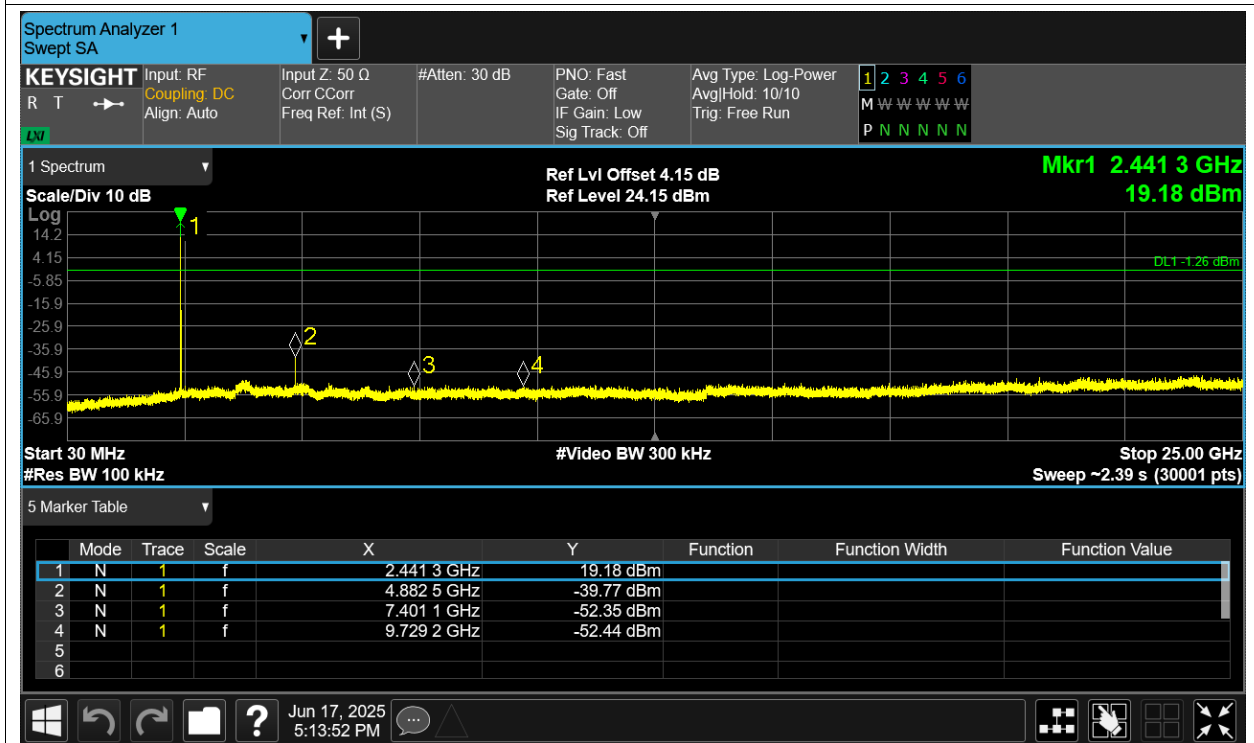
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



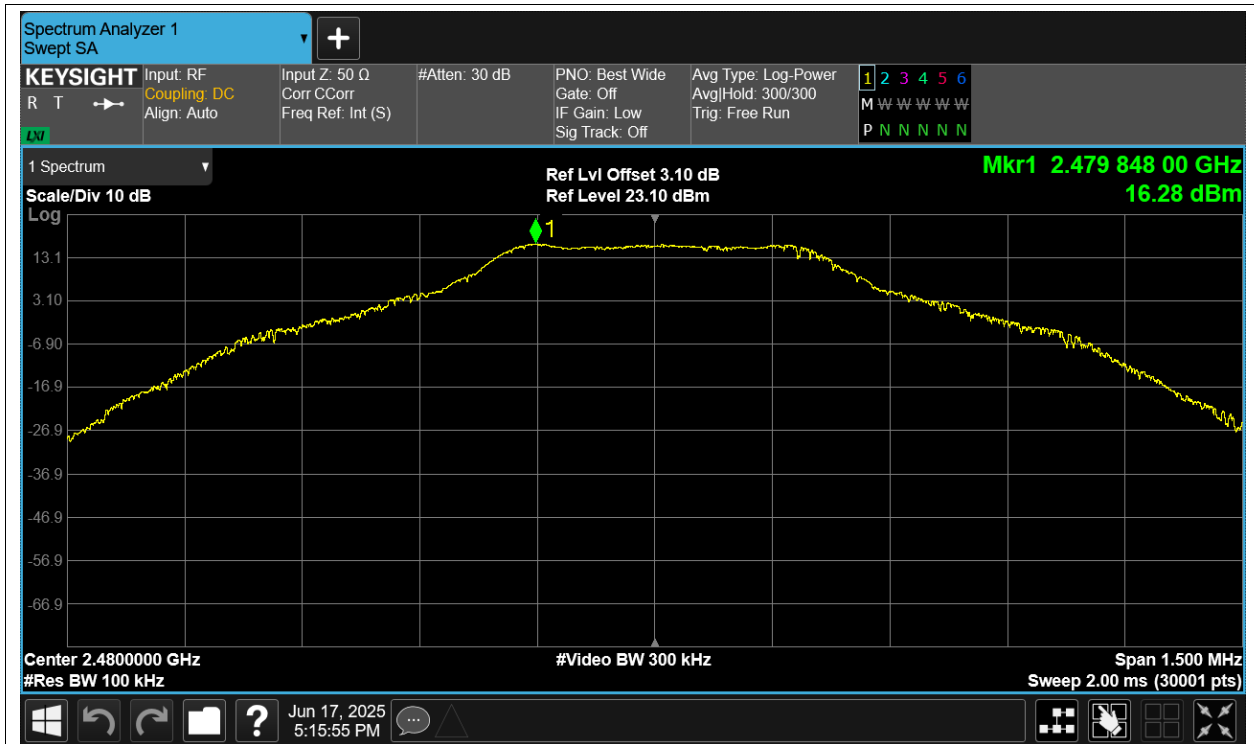
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



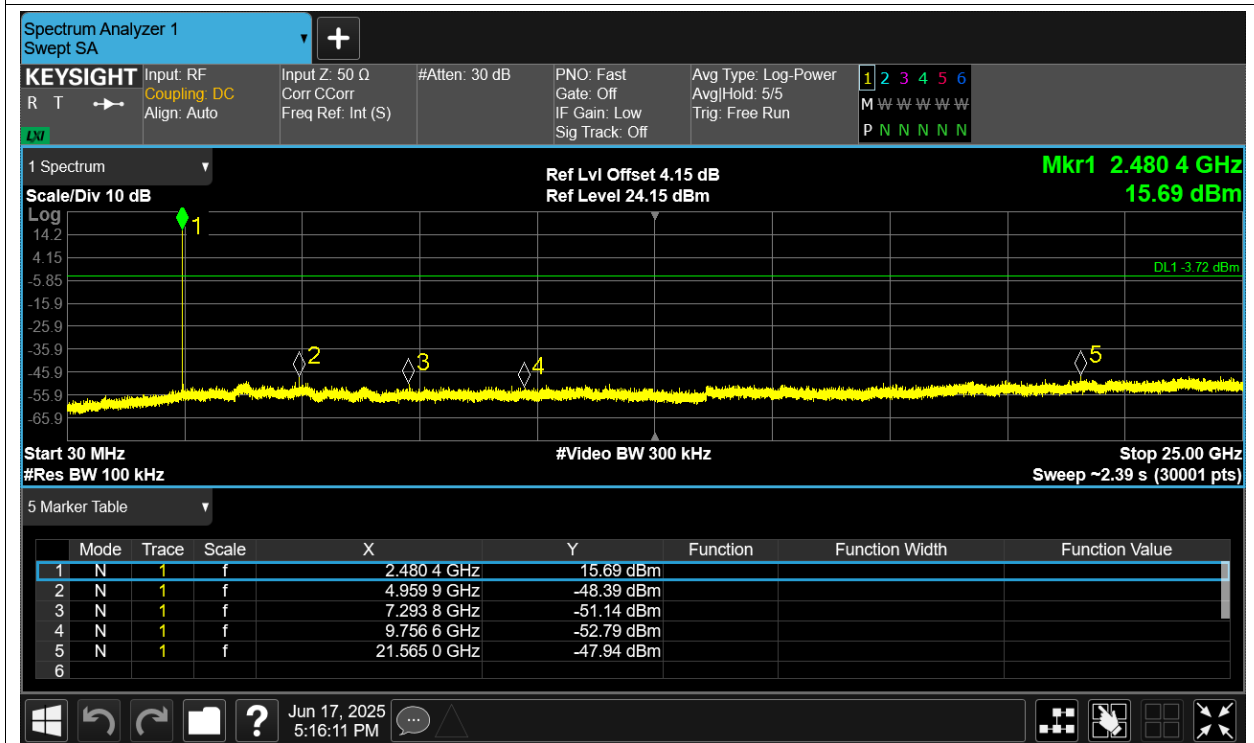
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



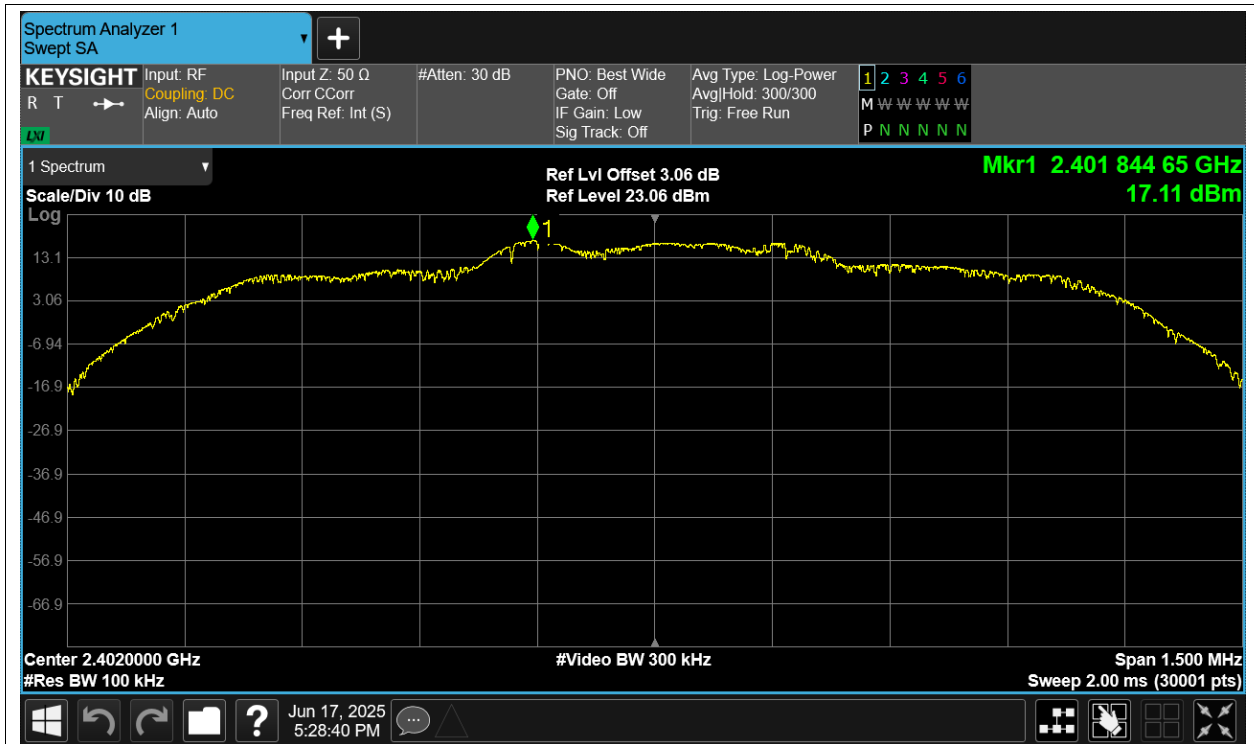
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



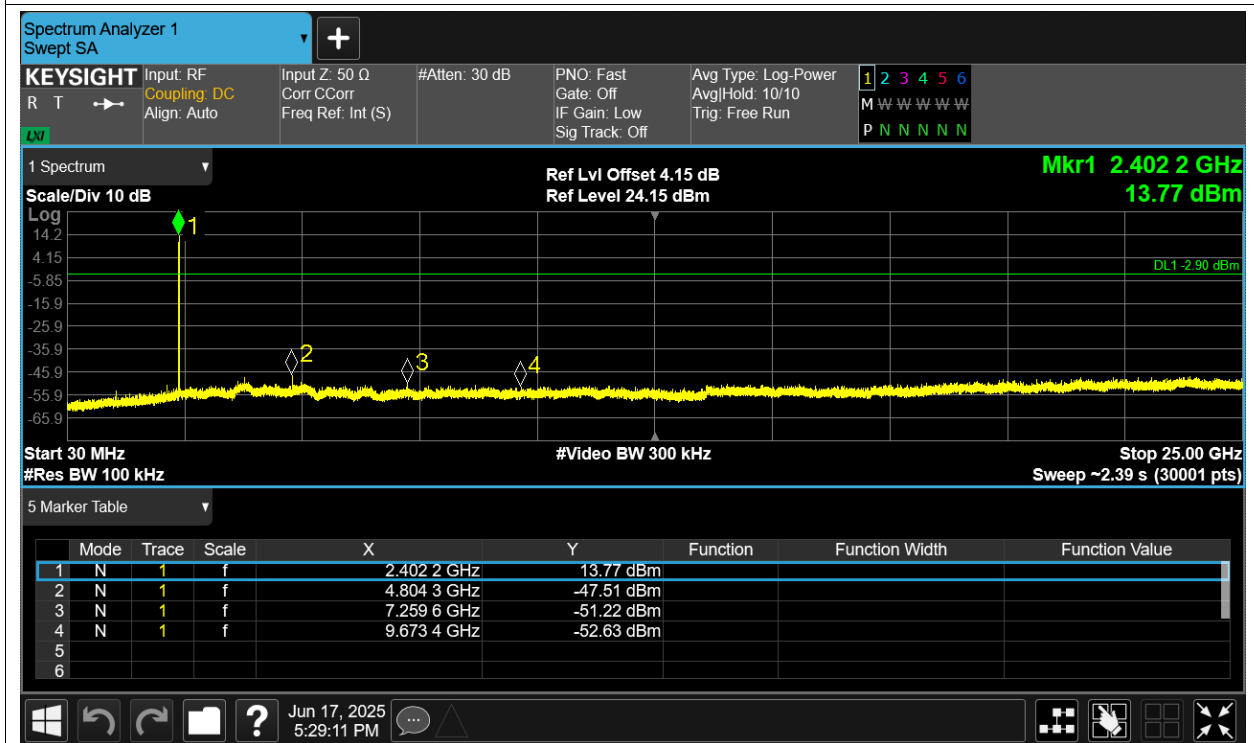
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Emission



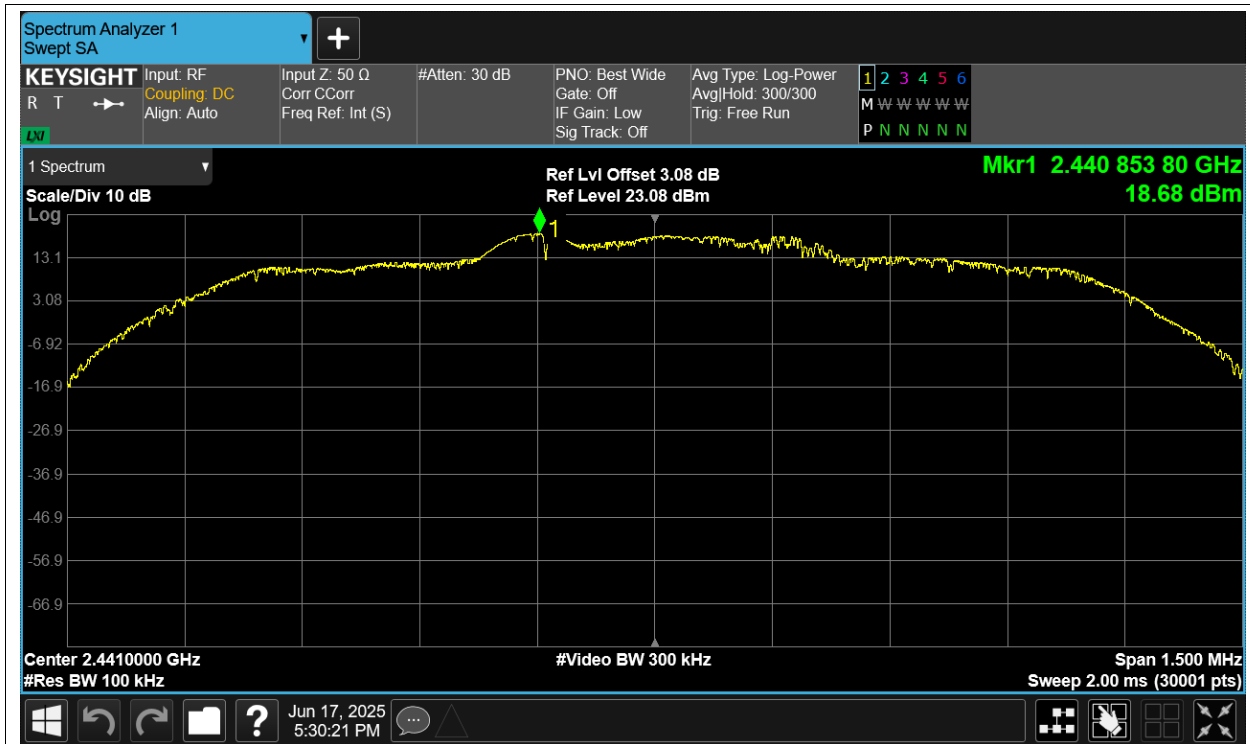
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Ref



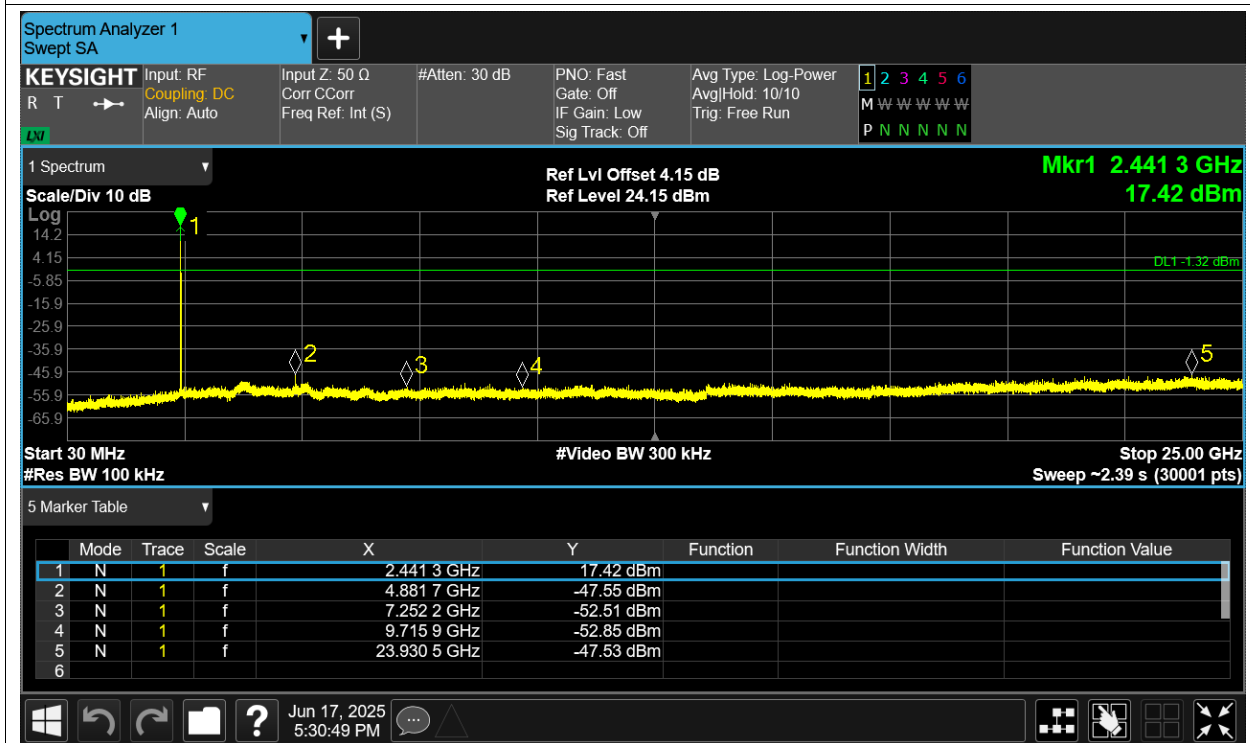
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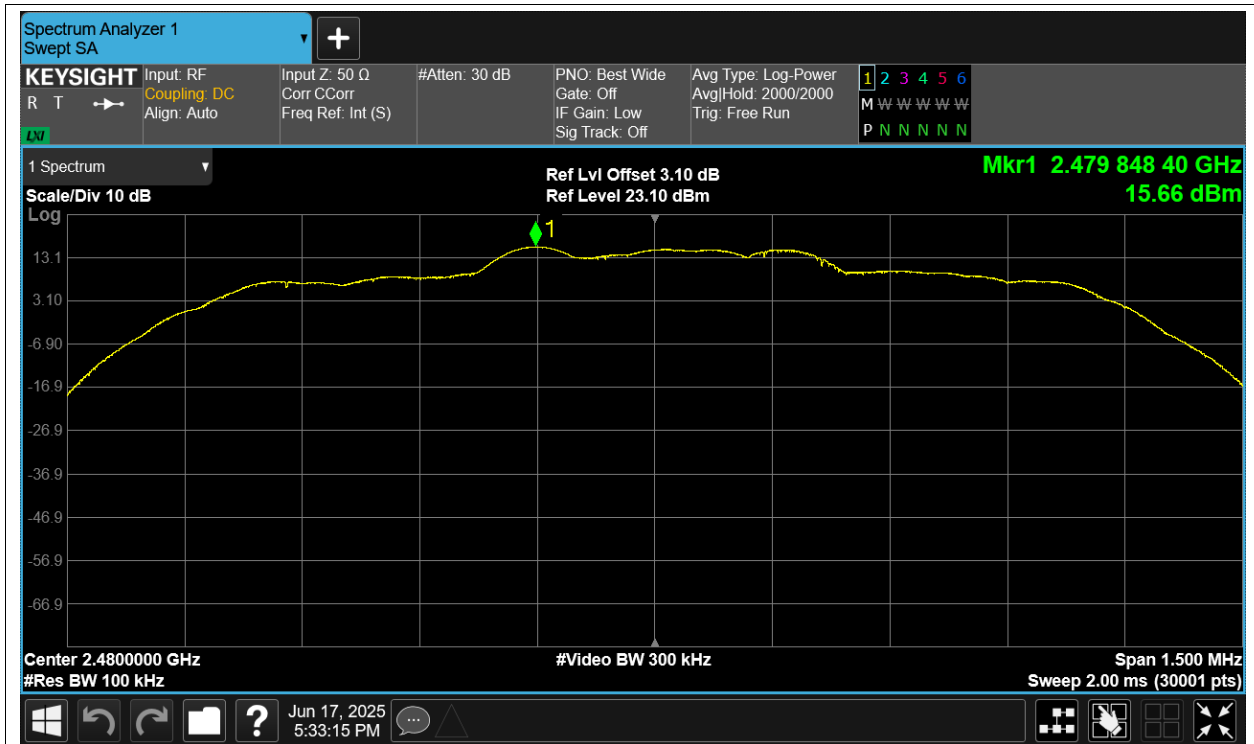
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



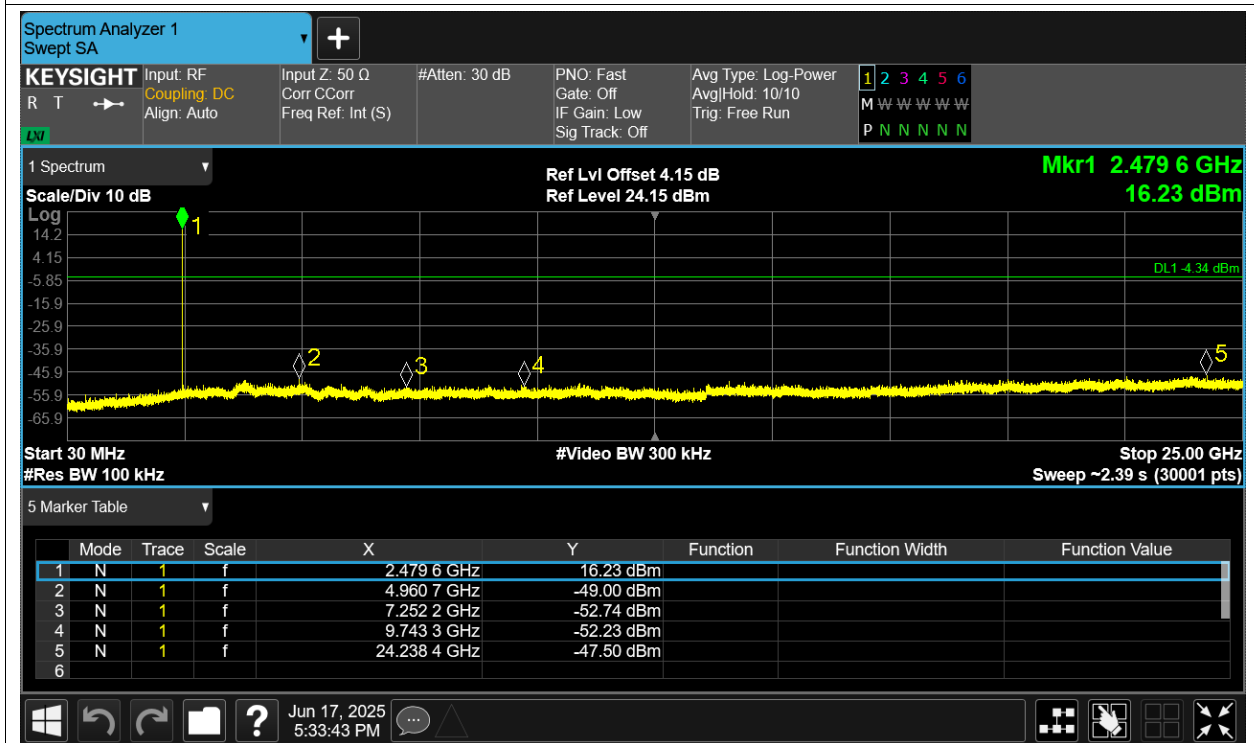
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Emission



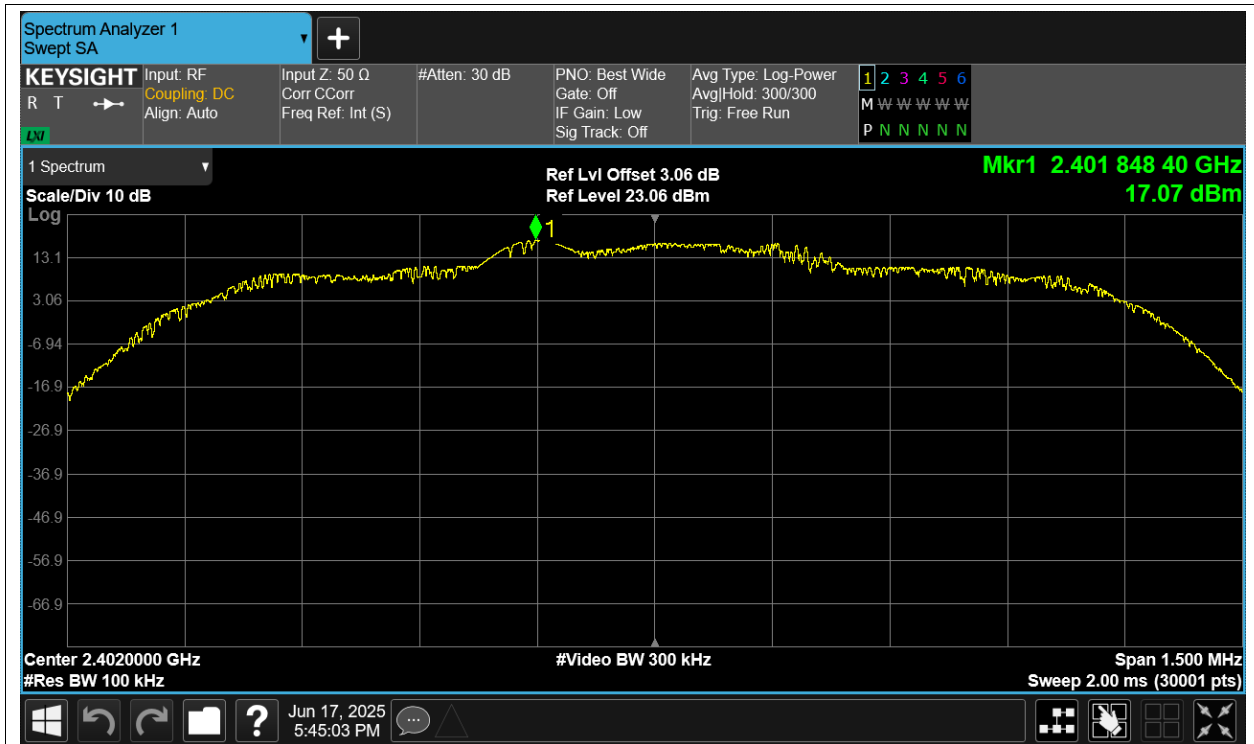
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



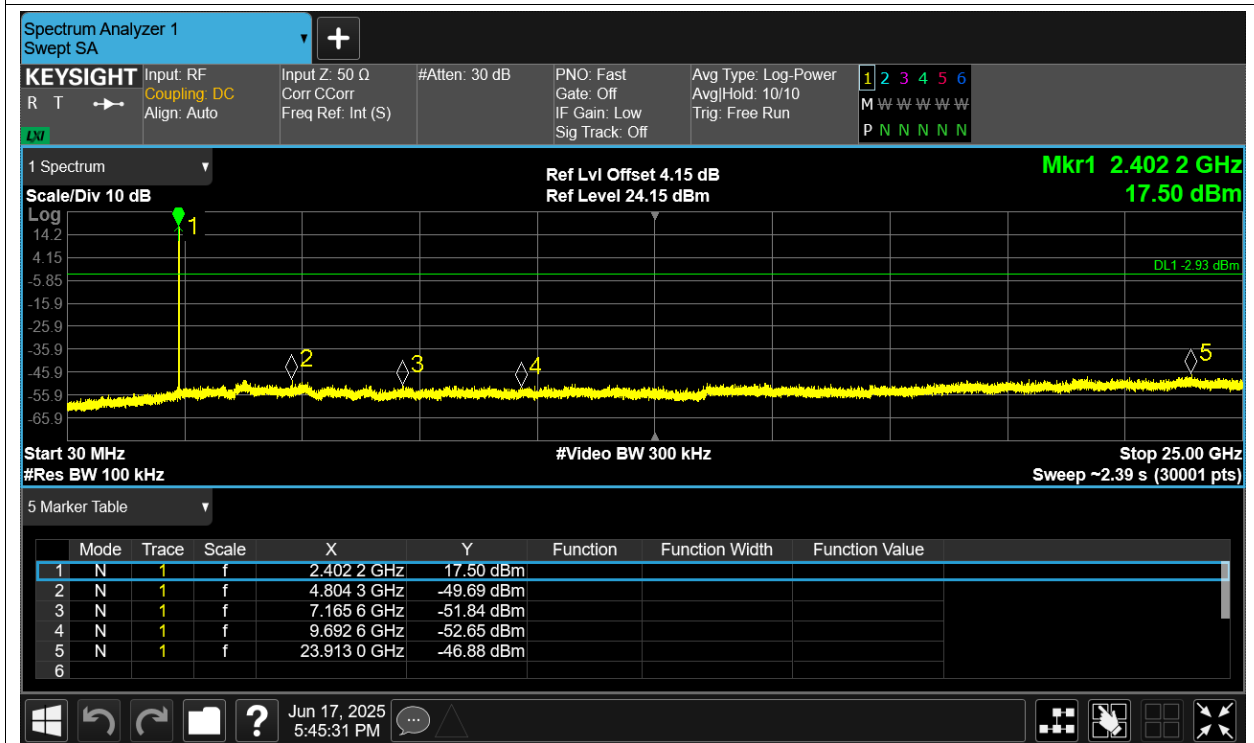
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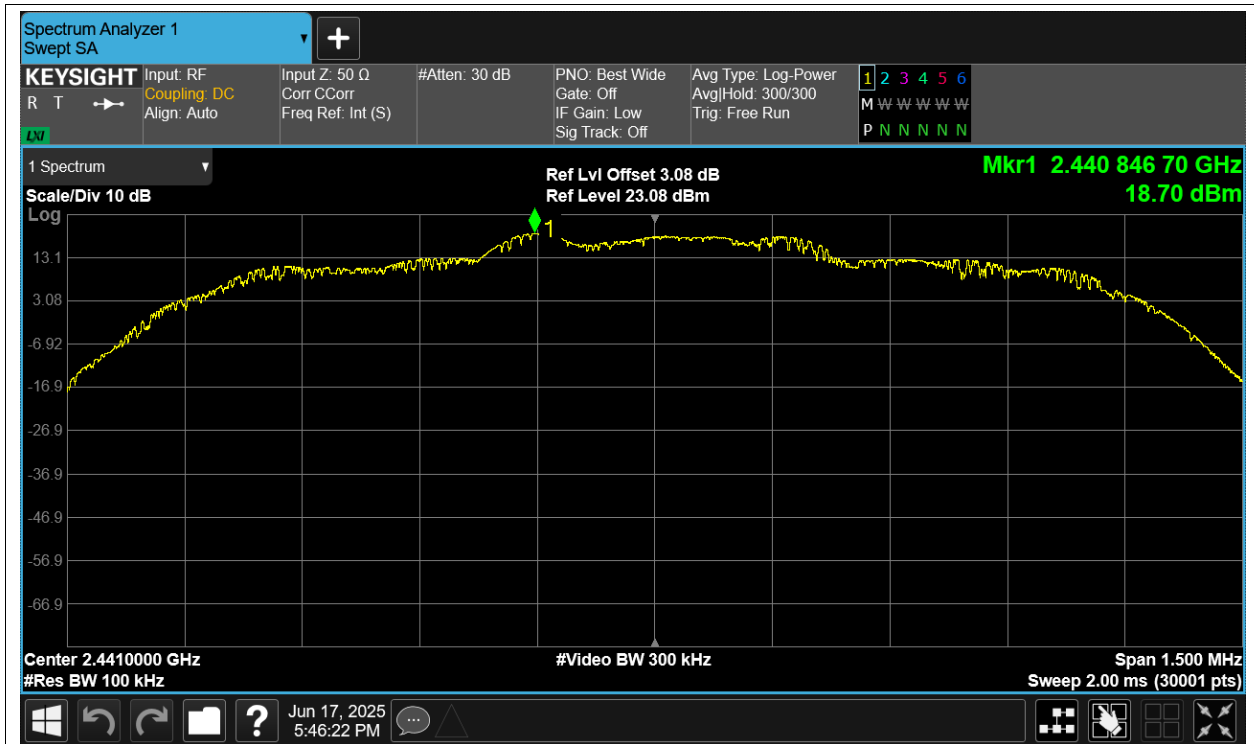
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



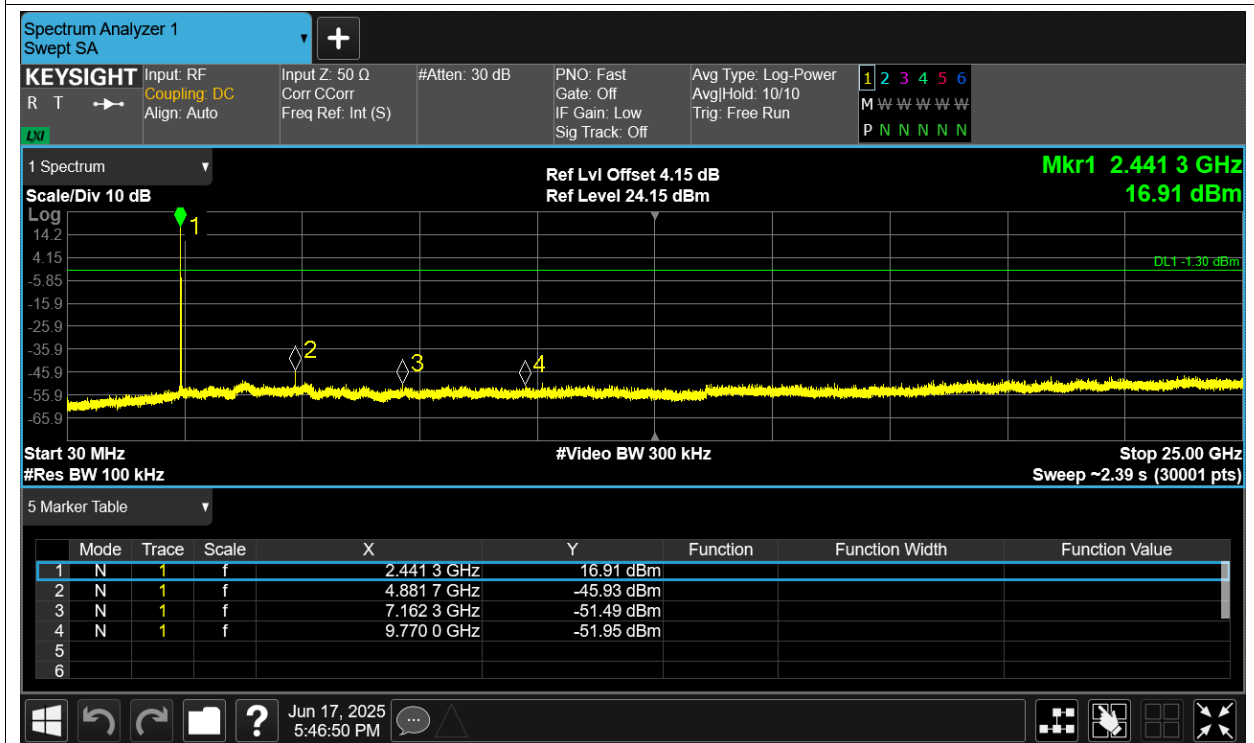
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Emission



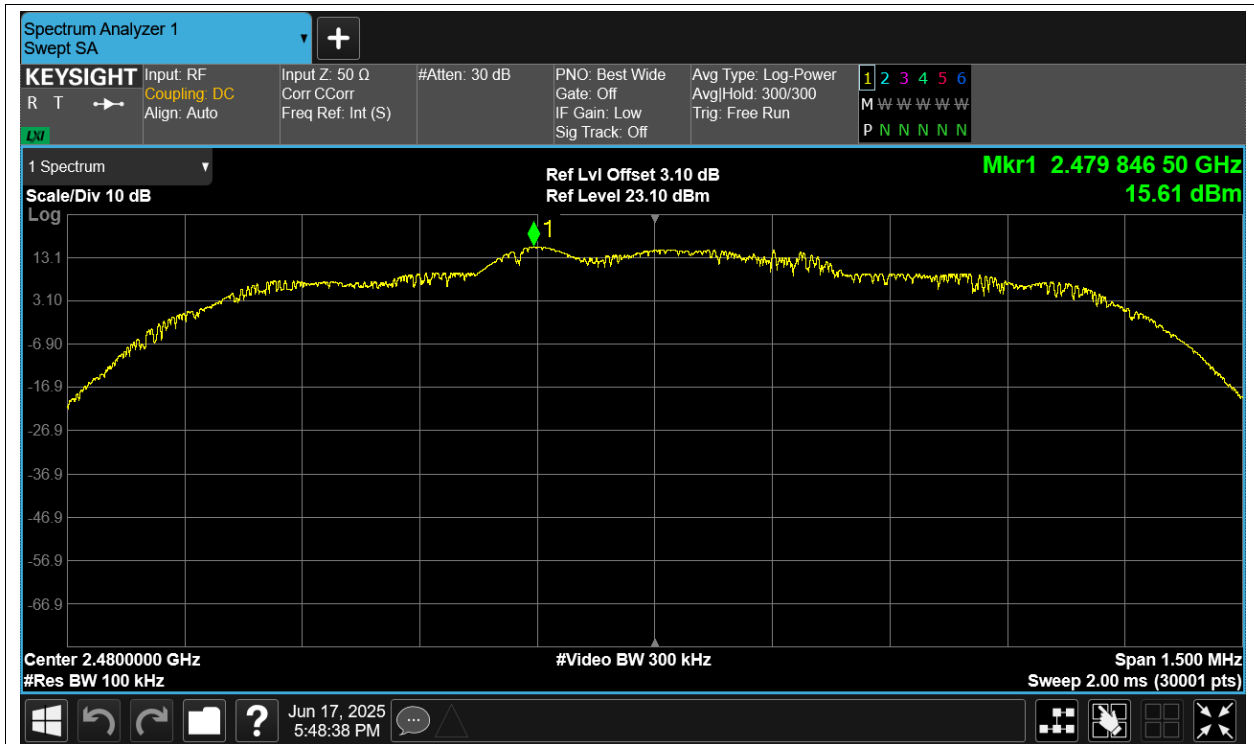
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



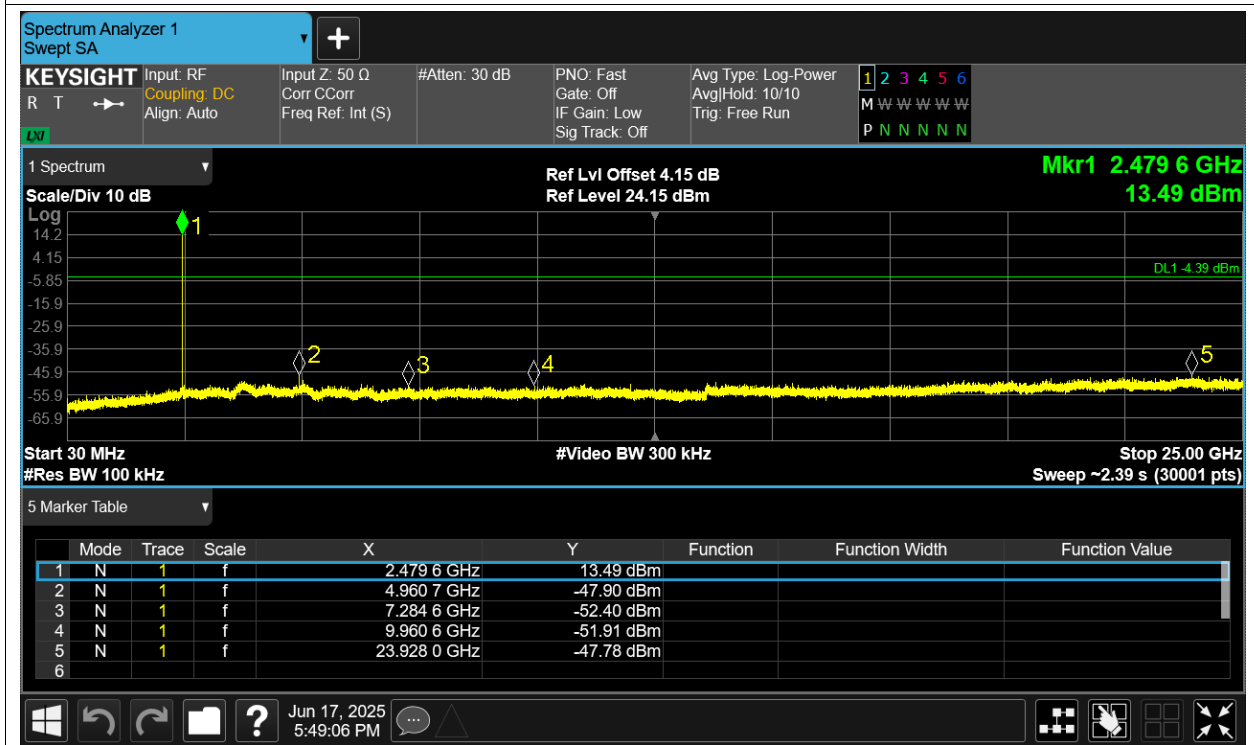
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

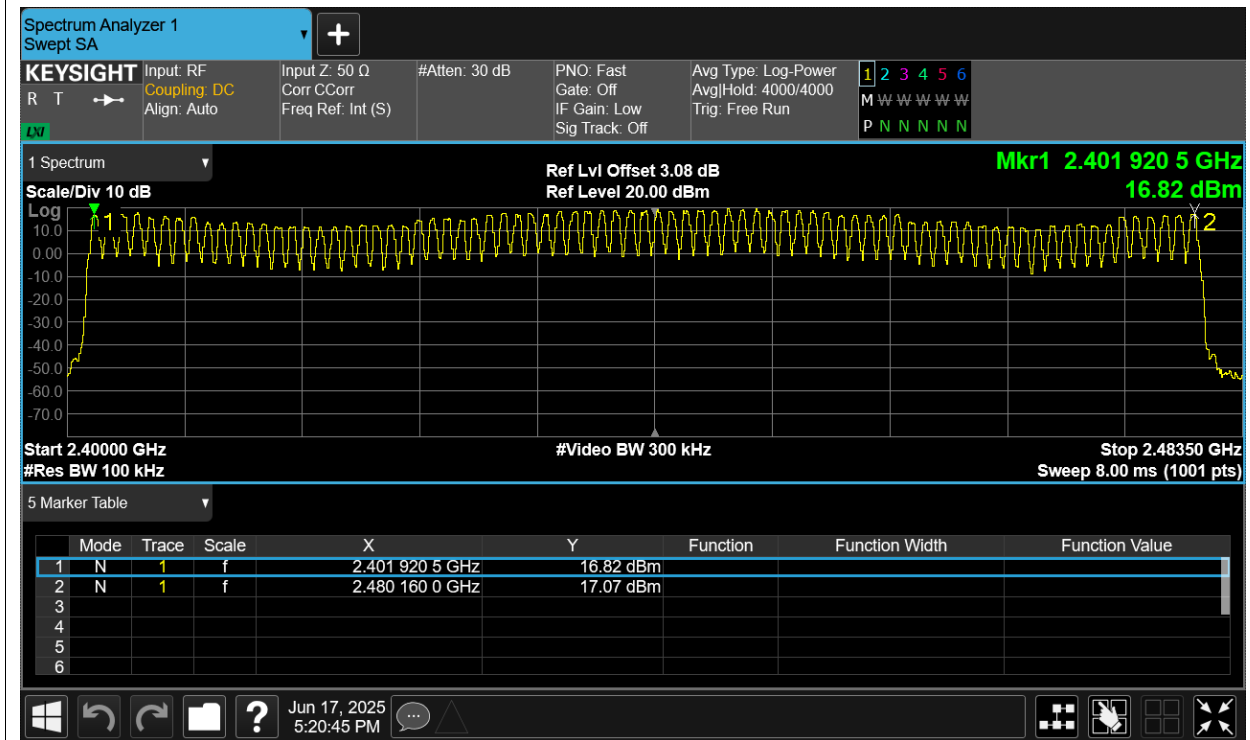


Number of Hopping Channel

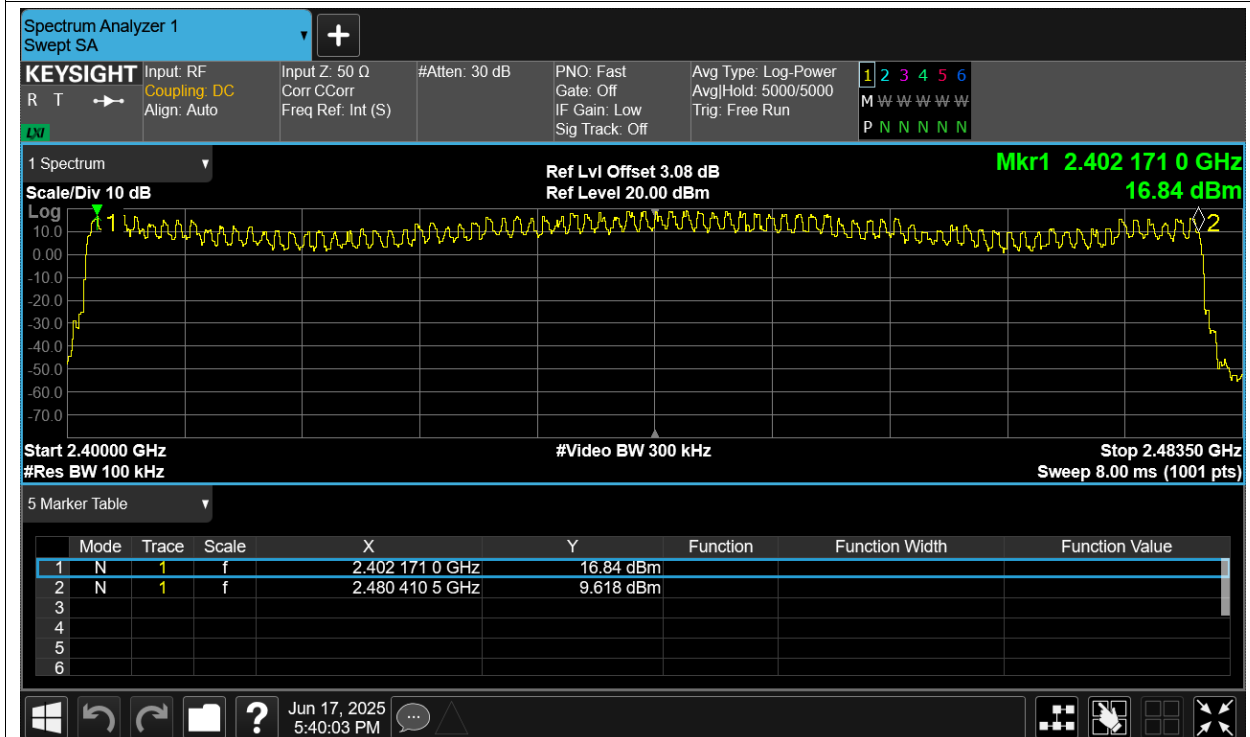
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant14	79	15	Pass
NVNT	2-DH1	Ant14	79	15	Pass
NVNT	3-DH1	Ant14	79	15	Pass

Test Graphs

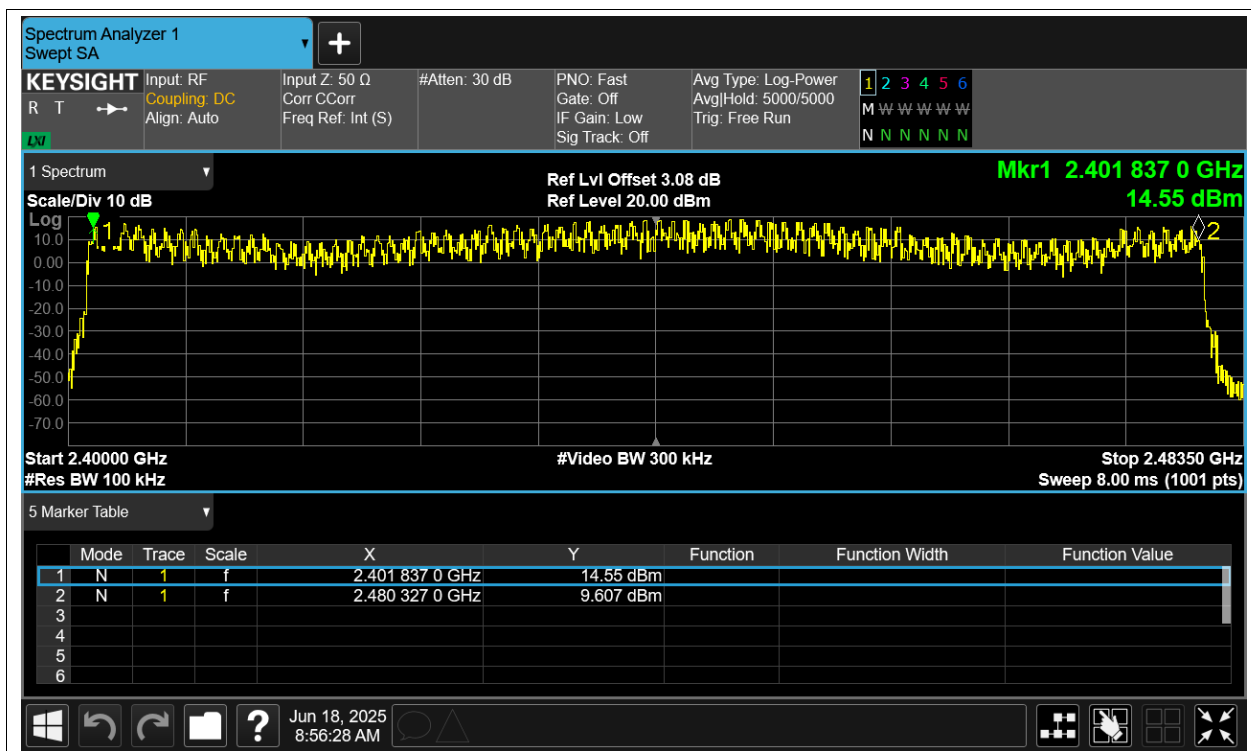
Hopping No. NVNT 1-DH1 2441MHz Ant14



Hopping No. NVNT 2-DH1 2441MHz Ant14



Hopping No. NVNT 3-DH1 2441MHz Ant14

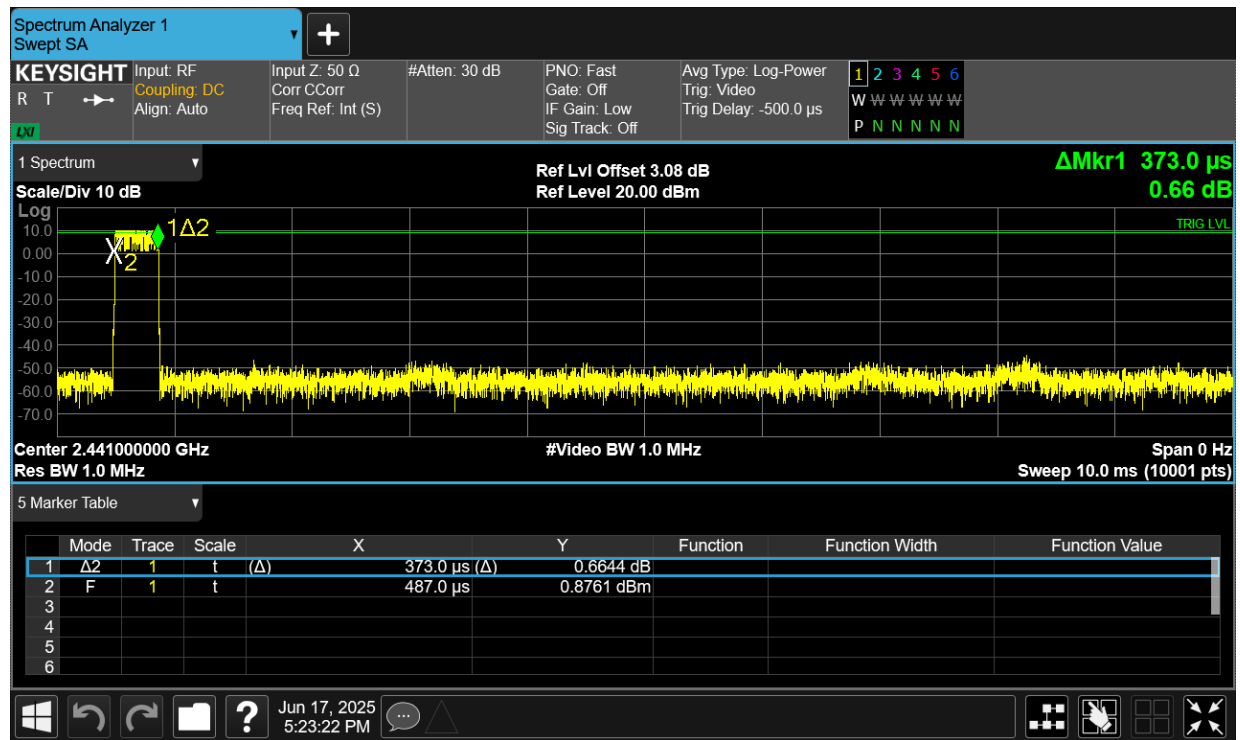


Dwell Time

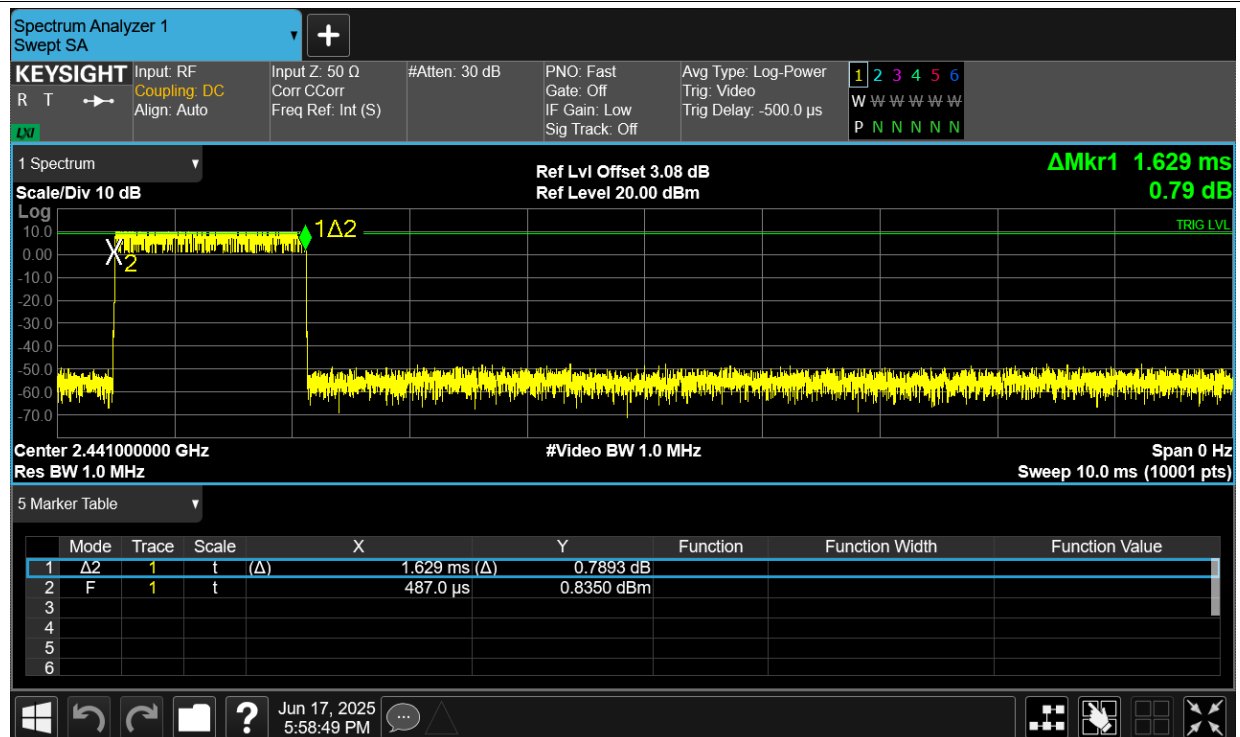
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant14	0.373	119.36	31600	400	Pass
NVNT	1-DH3	2441	Ant14	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant14	2.877	306.88	31600	400	Pass
NVNT	2-DH1	2441	Ant14	0.38	121.6	31600	400	Pass
NVNT	2-DH3	2441	Ant14	1.634	261.44	31600	400	Pass
NVNT	2-DH5	2441	Ant14	2.882	307.413	31600	400	Pass
NVNT	3-DH1	2441	Ant14	0.383	122.56	31600	400	Pass
NVNT	3-DH3	2441	Ant14	1.632	261.12	31600	400	Pass
NVNT	3-DH5	2441	Ant14	2.884	307.627	31600	400	Pass

Test Graphs

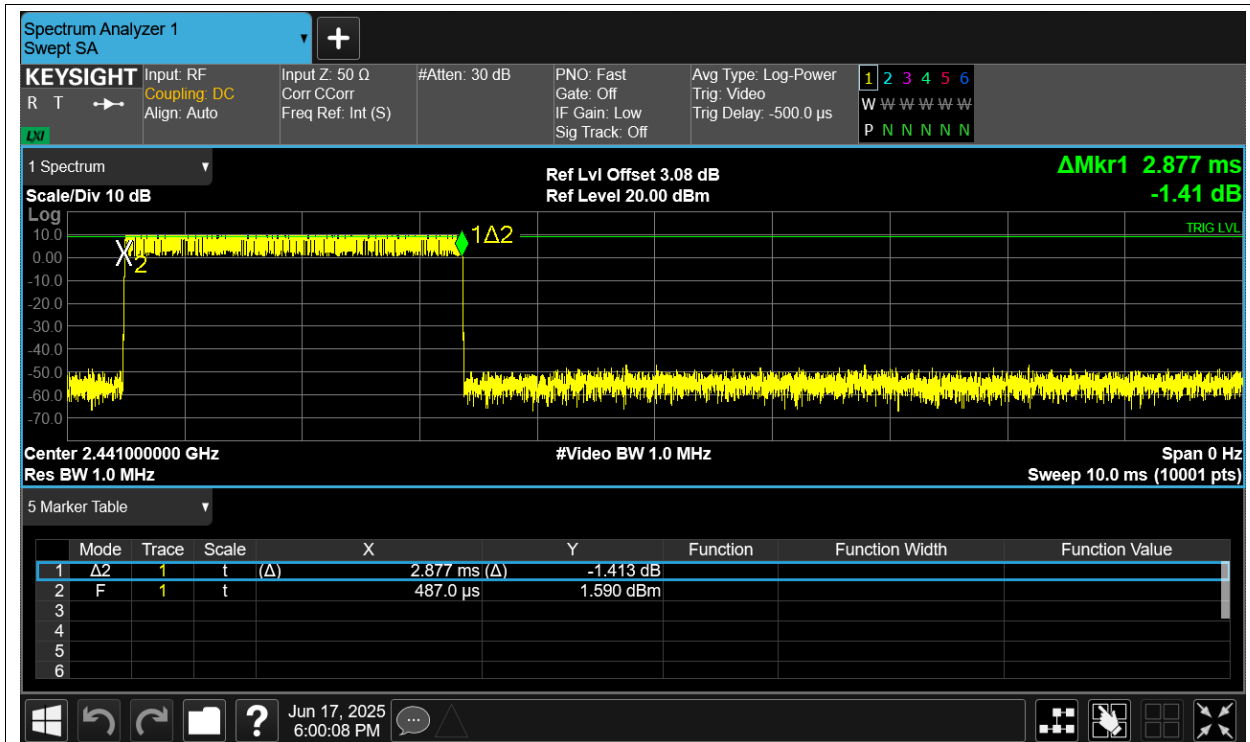
Dwell NVNT 1-DH1 2441MHz Ant14



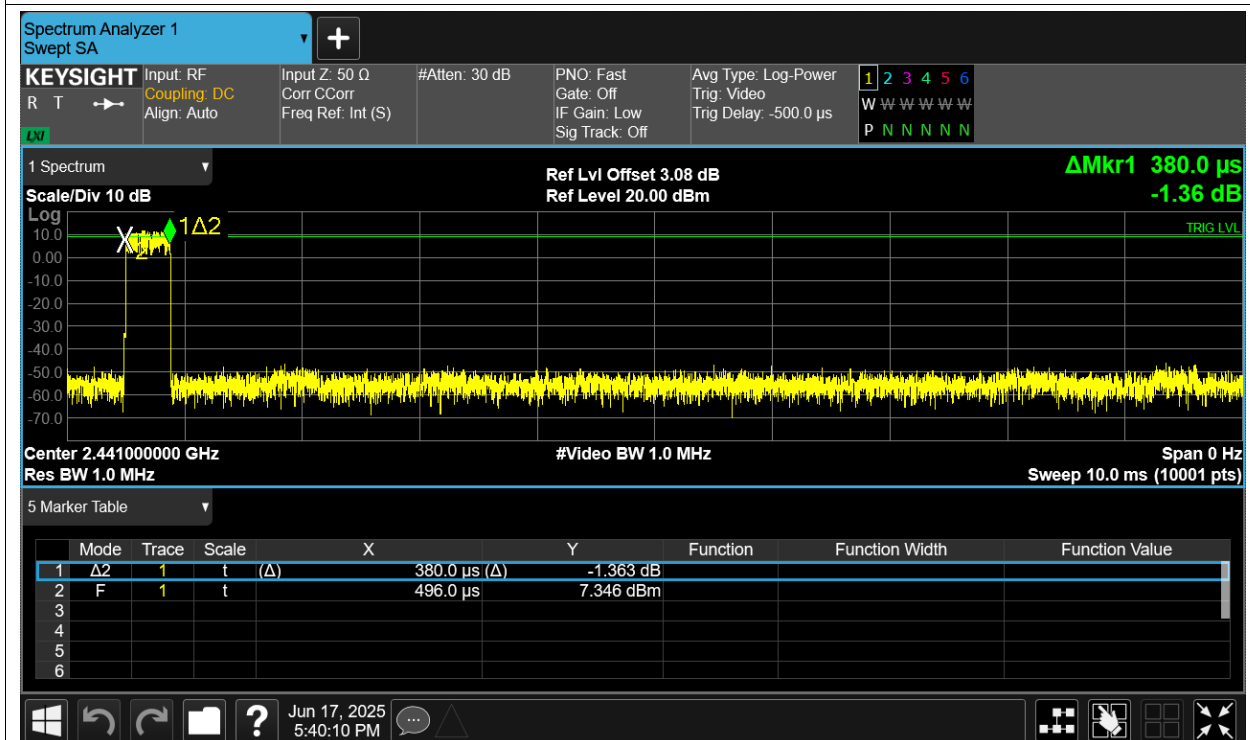
Dwell NVNT 1-DH3 2441MHz Ant14



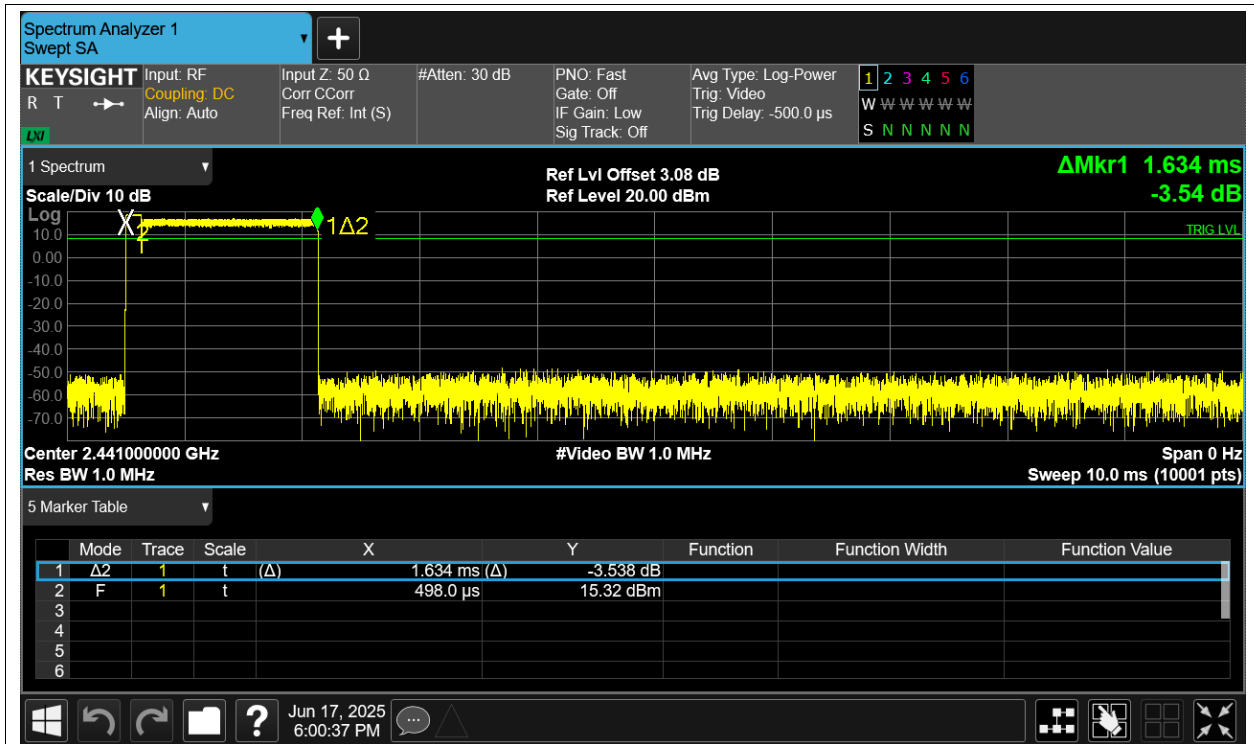
Dwell NVNT 1-DH5 2441MHz Ant14



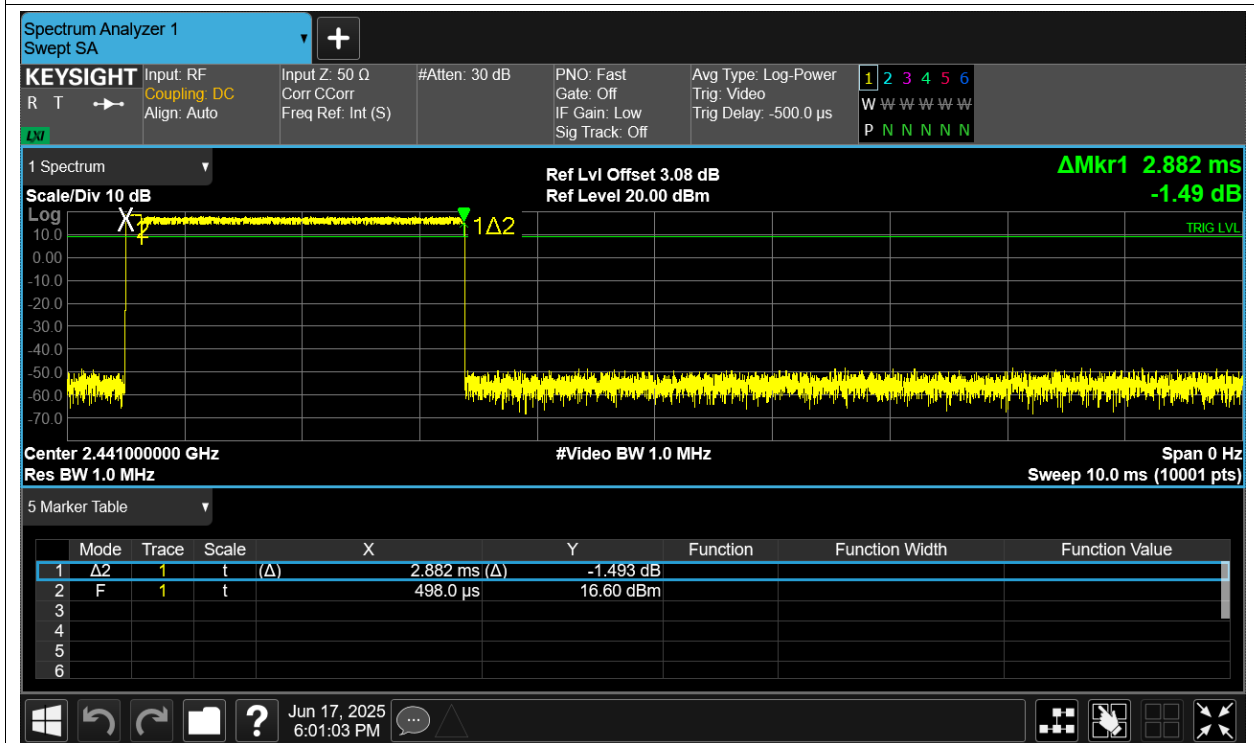
Dwell NVNT 2-DH1 2441MHz Ant14



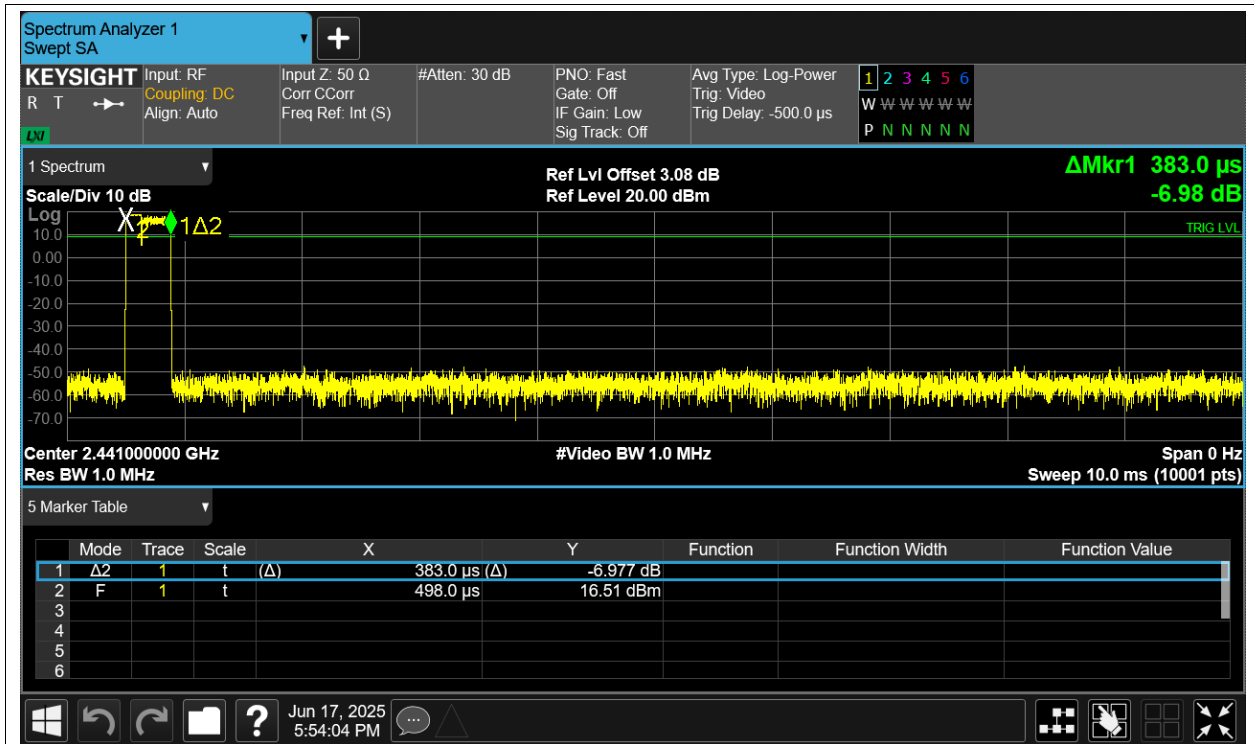
Dwell NVNT 2-DH3 2441MHz Ant14



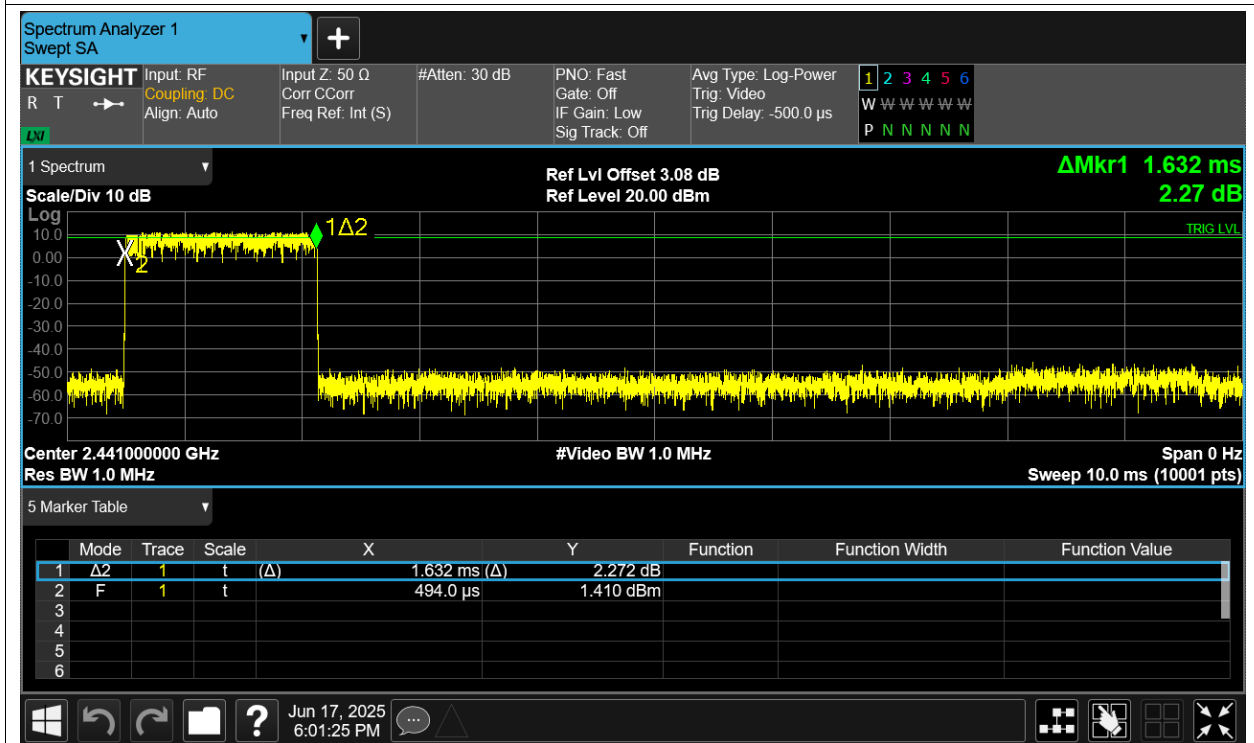
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

