

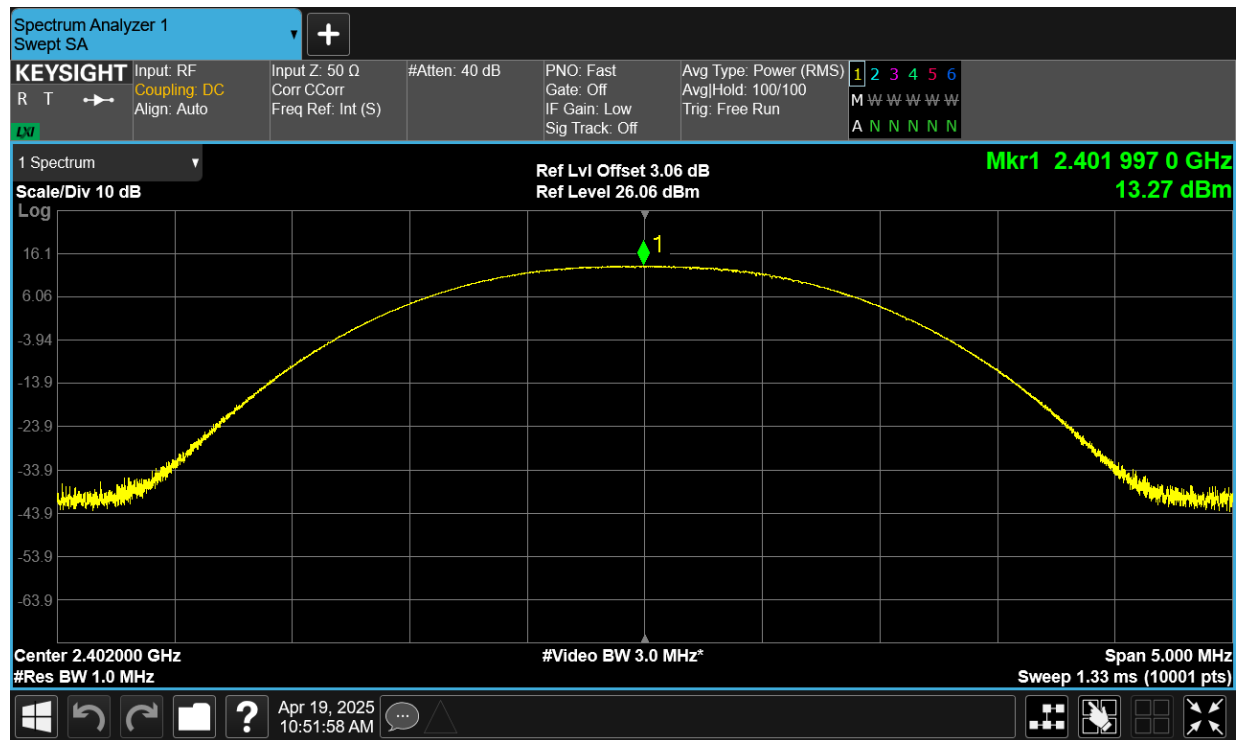
Test Data

Maximum Conducted Output Power

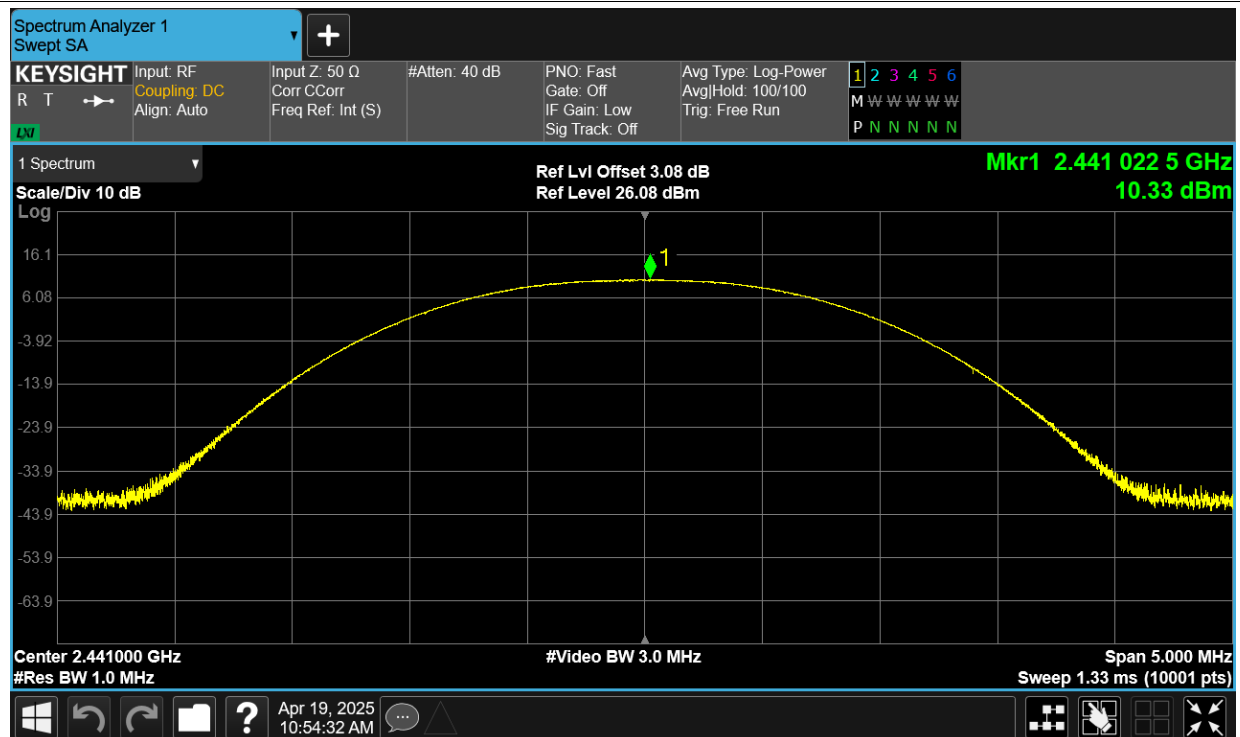
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant14	13.27	30	Pass
NVNT	1-DH1	2441	Ant14	10.332	30	Pass
NVNT	1-DH1	2480	Ant14	14.935	30	Pass
NVNT	2-DH1	2402	Ant14	12.584	21	Pass
NVNT	2-DH1	2441	Ant14	9.515	21	Pass
NVNT	2-DH1	2480	Ant14	13.798	21	Pass
NVNT	3-DH1	2402	Ant14	12.698	21	Pass
NVNT	3-DH1	2441	Ant14	9.55	21	Pass
NVNT	3-DH1	2480	Ant14	13.824	21	Pass

Test Graphs

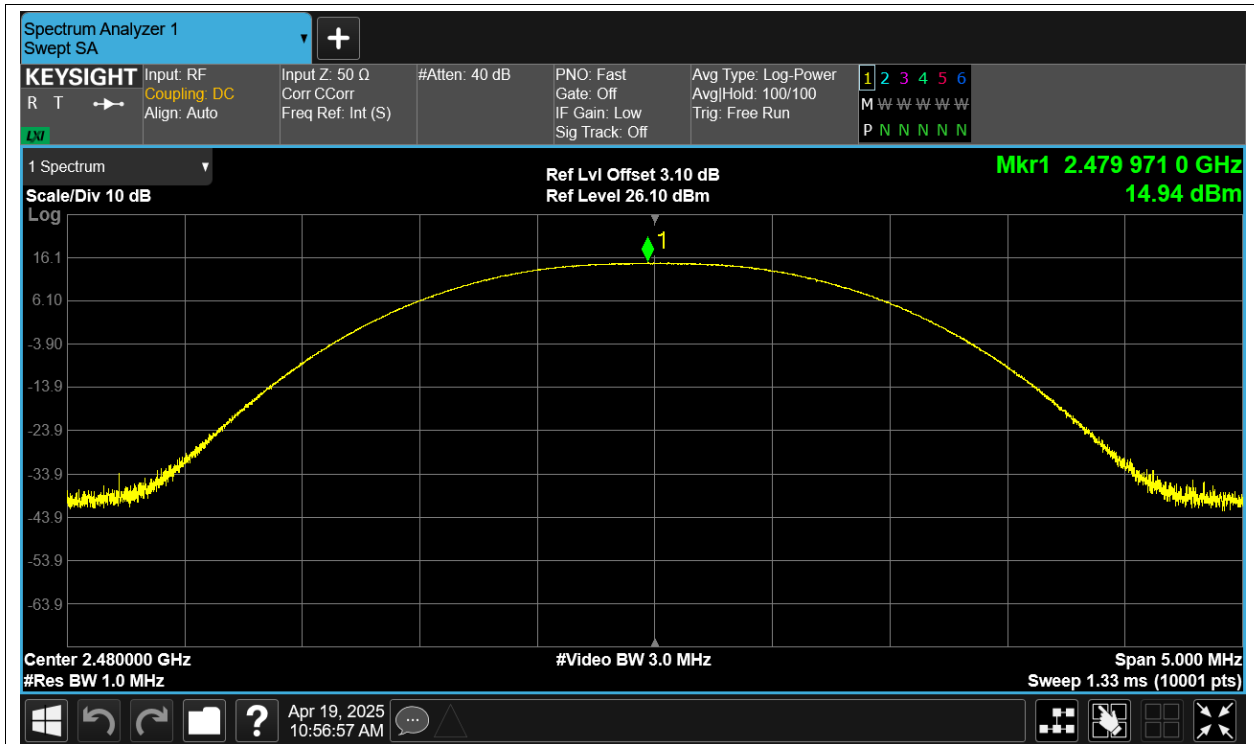
Power NVNT 1-DH1 2402MHz Ant14



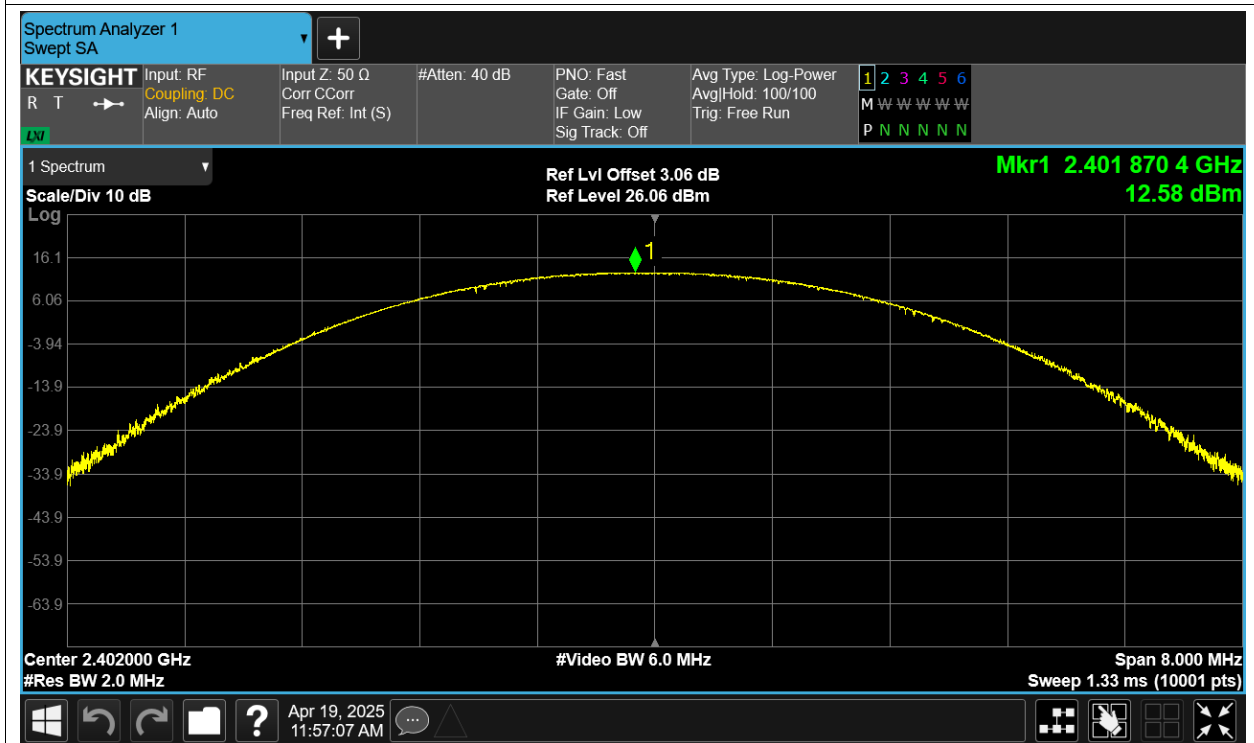
Power NVNT 1-DH1 2441MHz Ant14



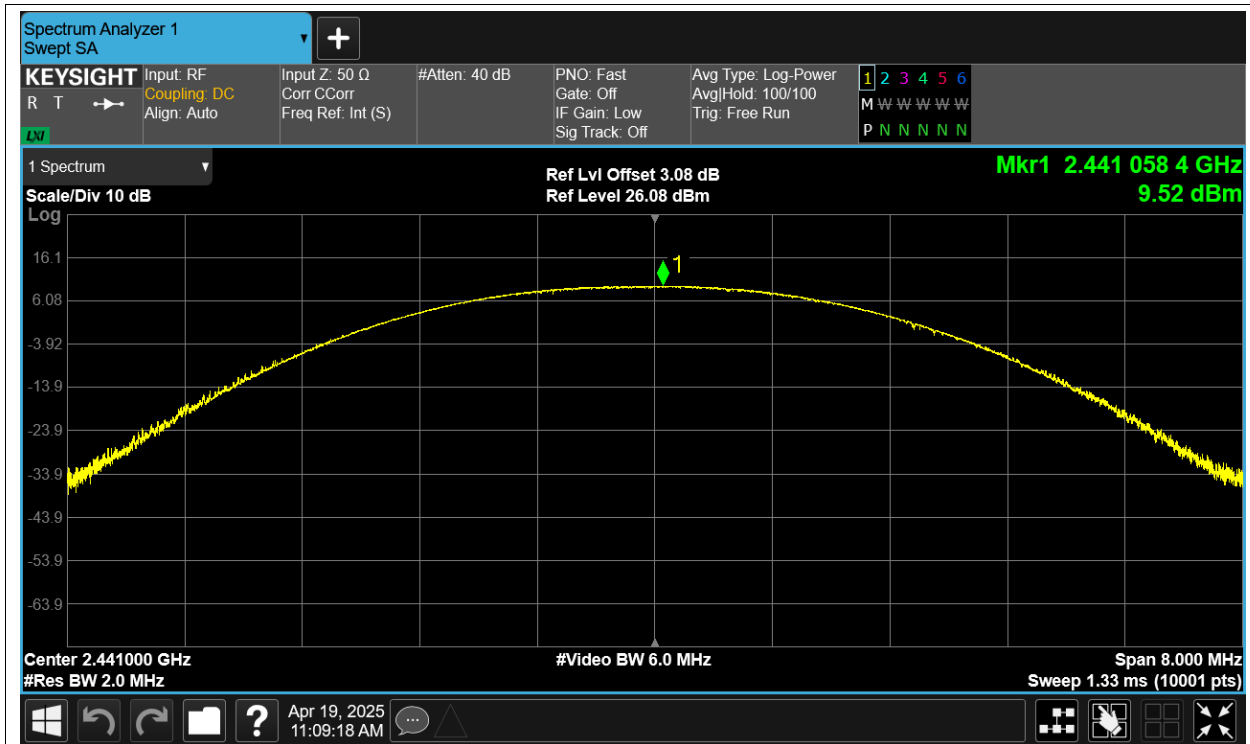
Power NVNT 1-DH1 2480MHz Ant14



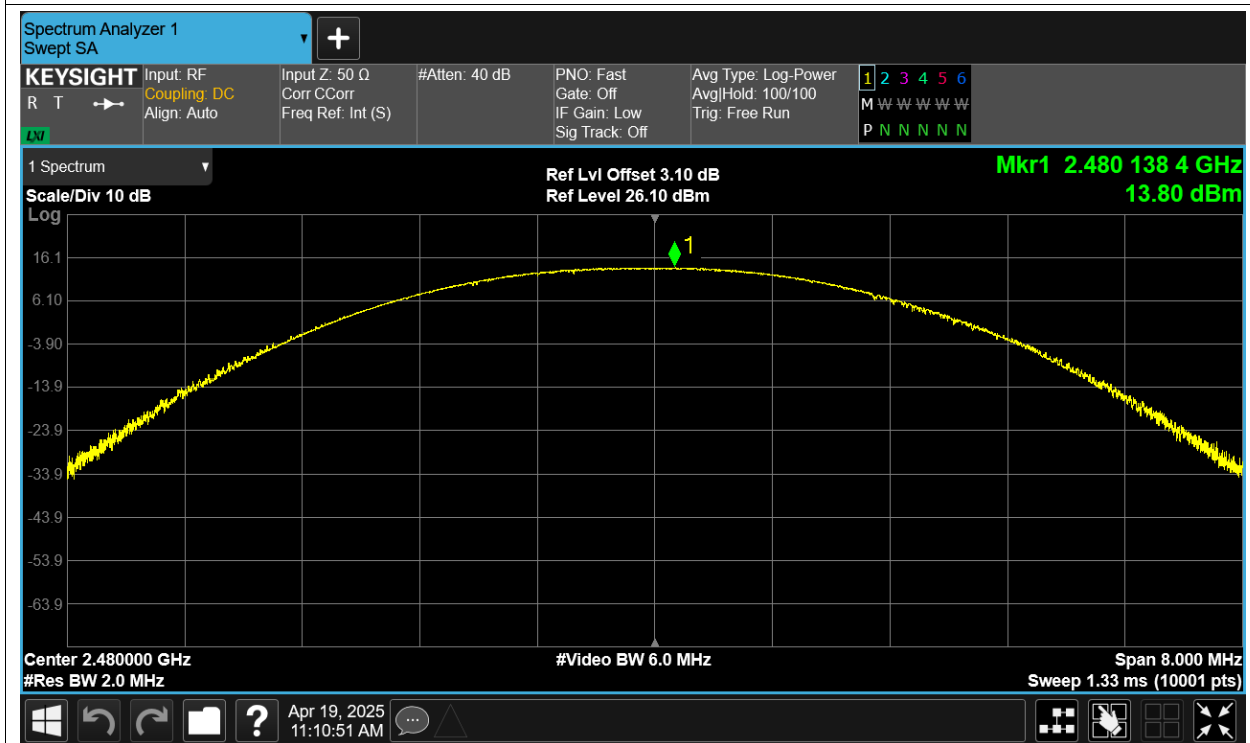
Power NVNT 2-DH1 2402MHz Ant14



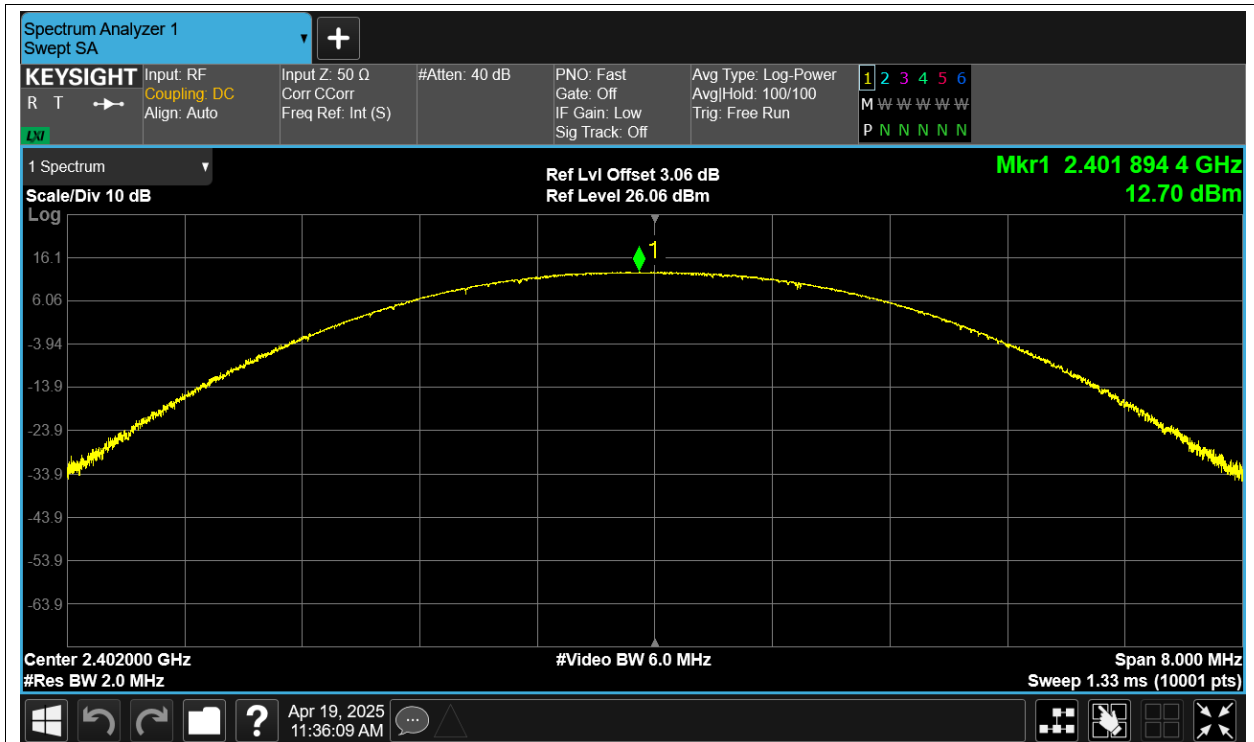
Power NVNT 2-DH1 2441MHz Ant14



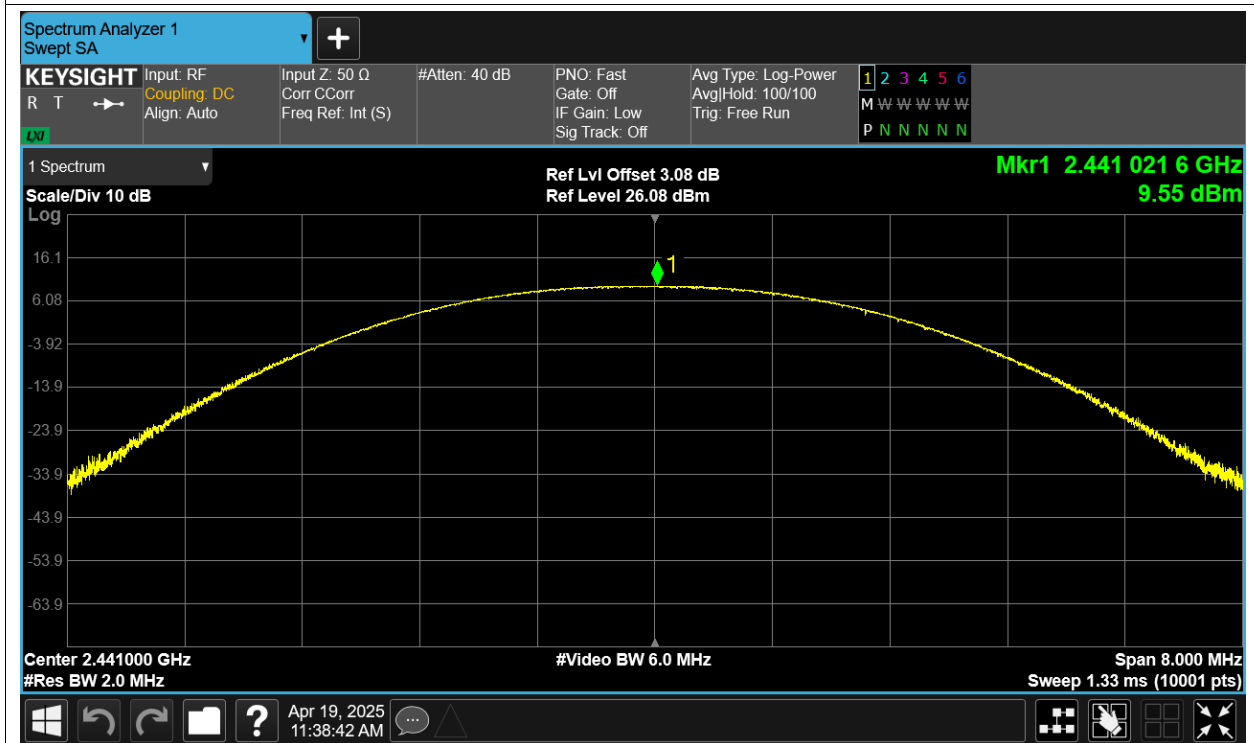
Power NVNT 2-DH1 2480MHz Ant14



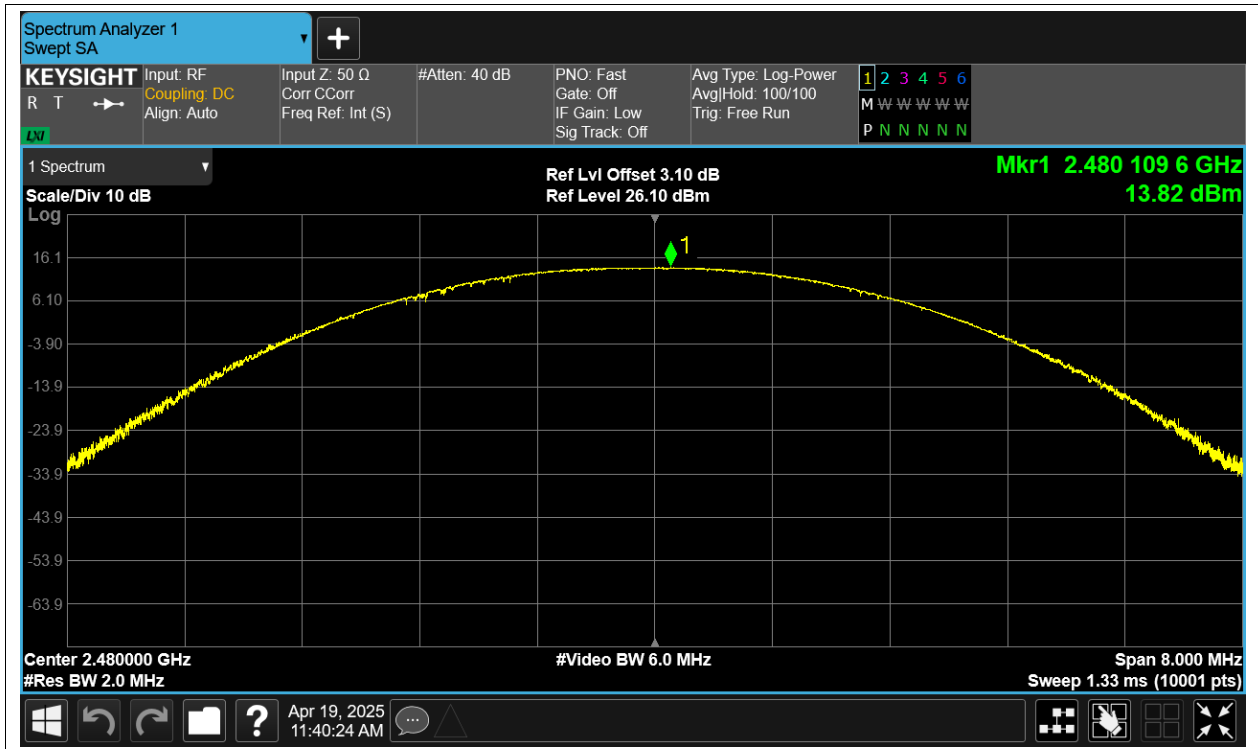
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



Power NVNT 3-DH1 2480MHz Ant14



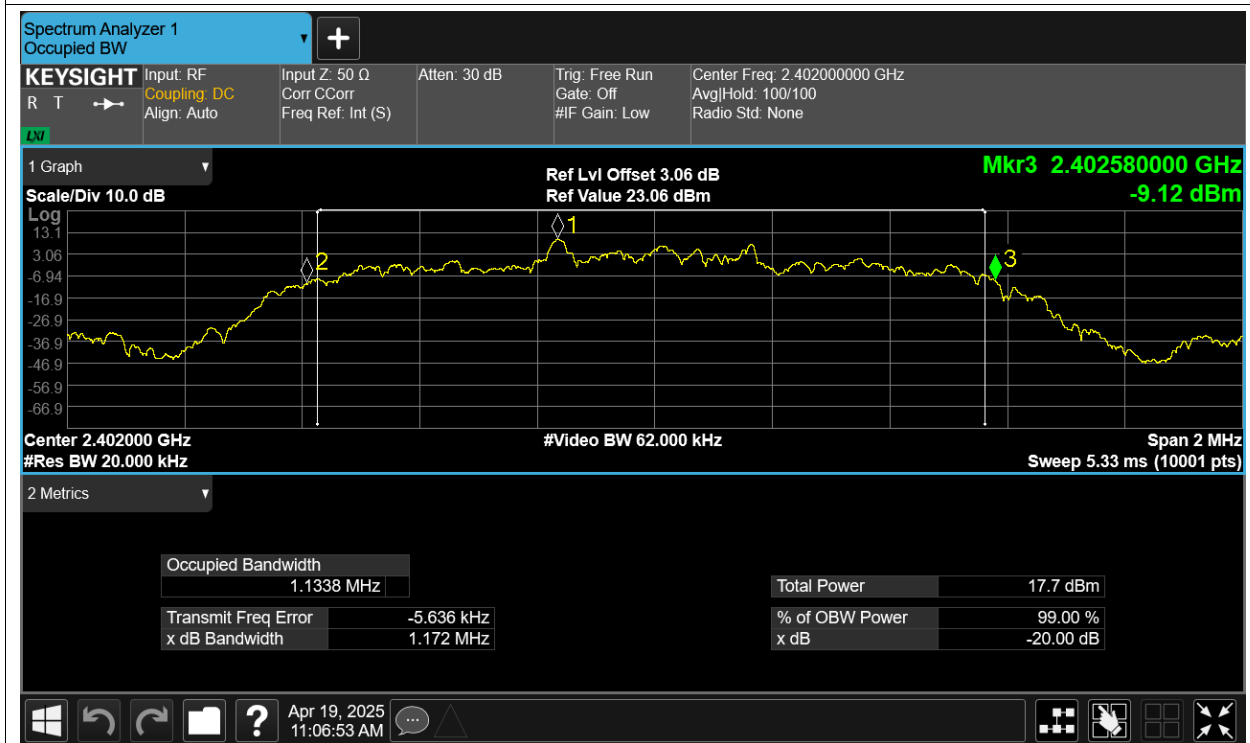
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant14	0.717
NVNT	1-DH1	2441	Ant14	0.72
NVNT	1-DH1	2480	Ant14	0.72
NVNT	2-DH1	2402	Ant14	1.172
NVNT	2-DH1	2441	Ant14	1.169
NVNT	2-DH1	2480	Ant14	1.239
NVNT	3-DH1	2402	Ant14	1.196
NVNT	3-DH1	2441	Ant14	1.196
NVNT	3-DH1	2480	Ant14	1.211

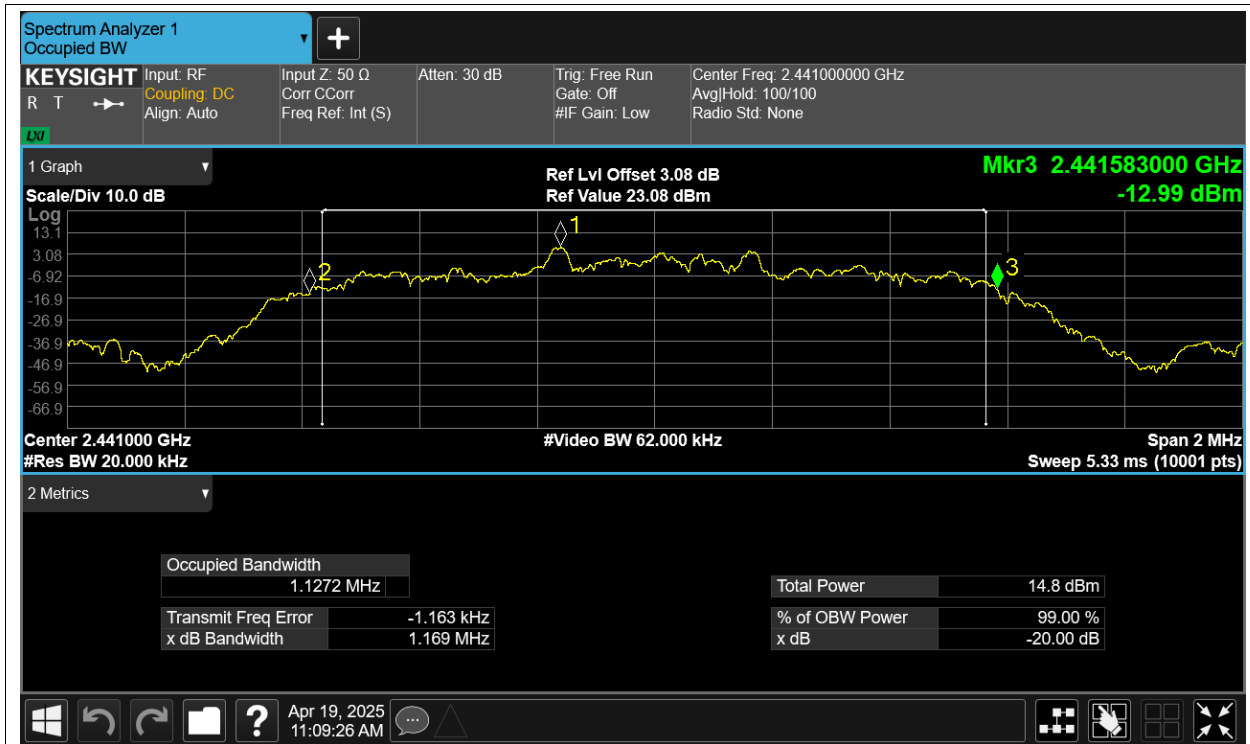




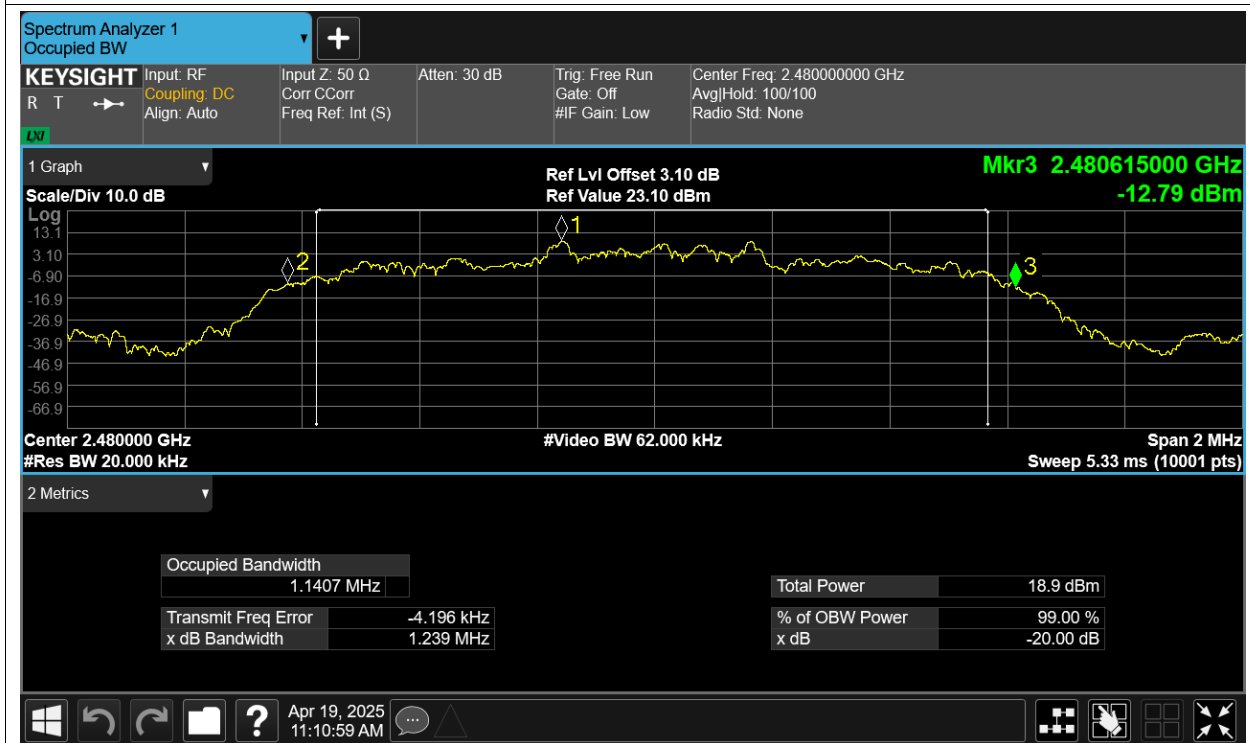
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



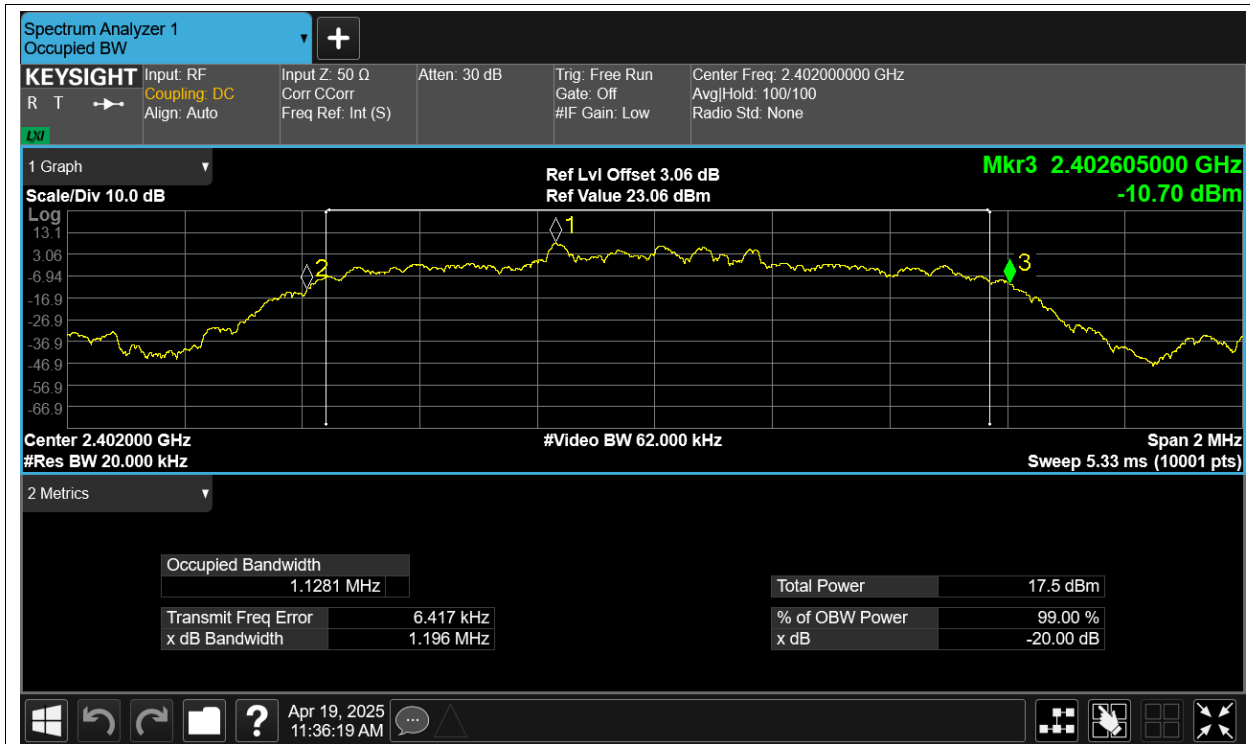
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



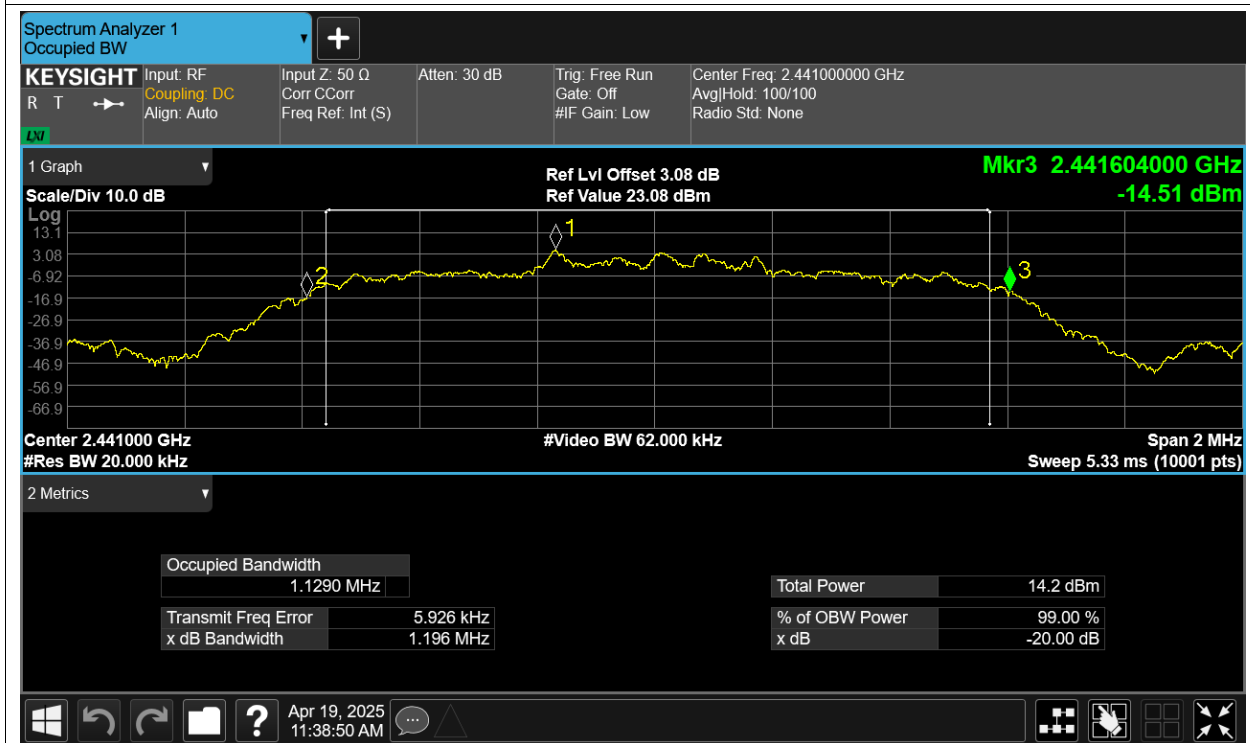
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



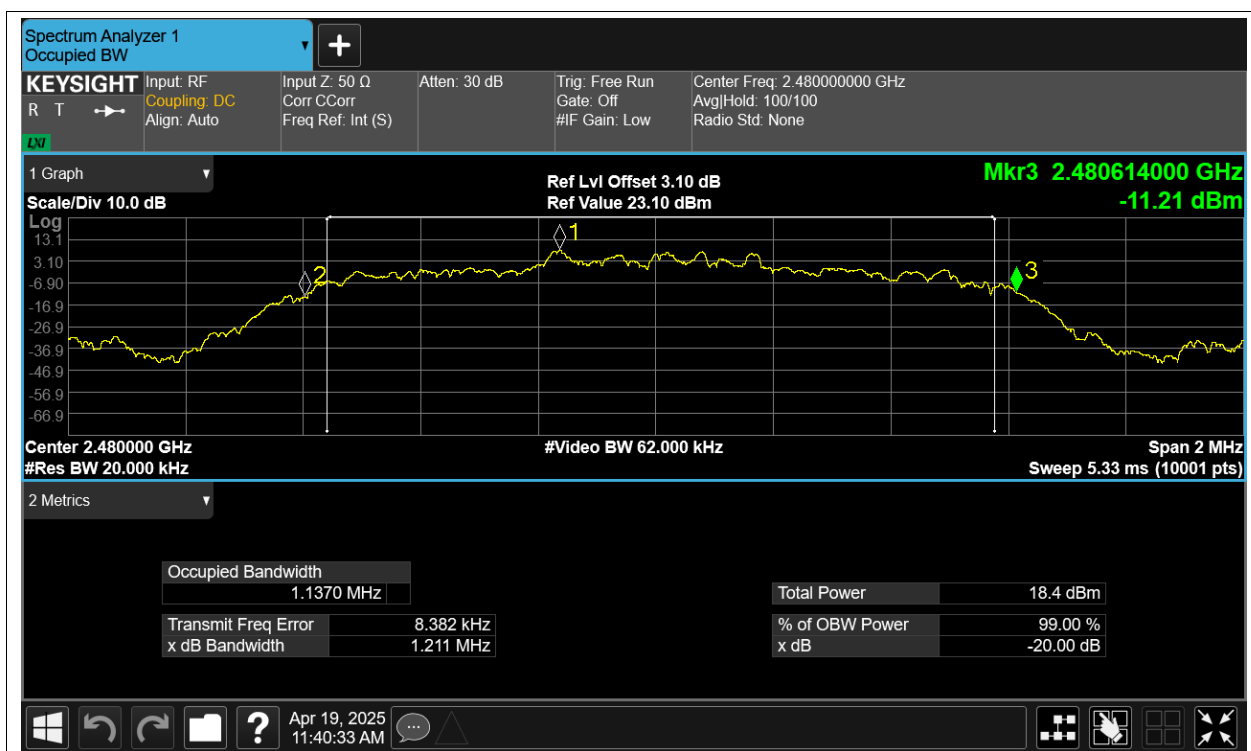
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14

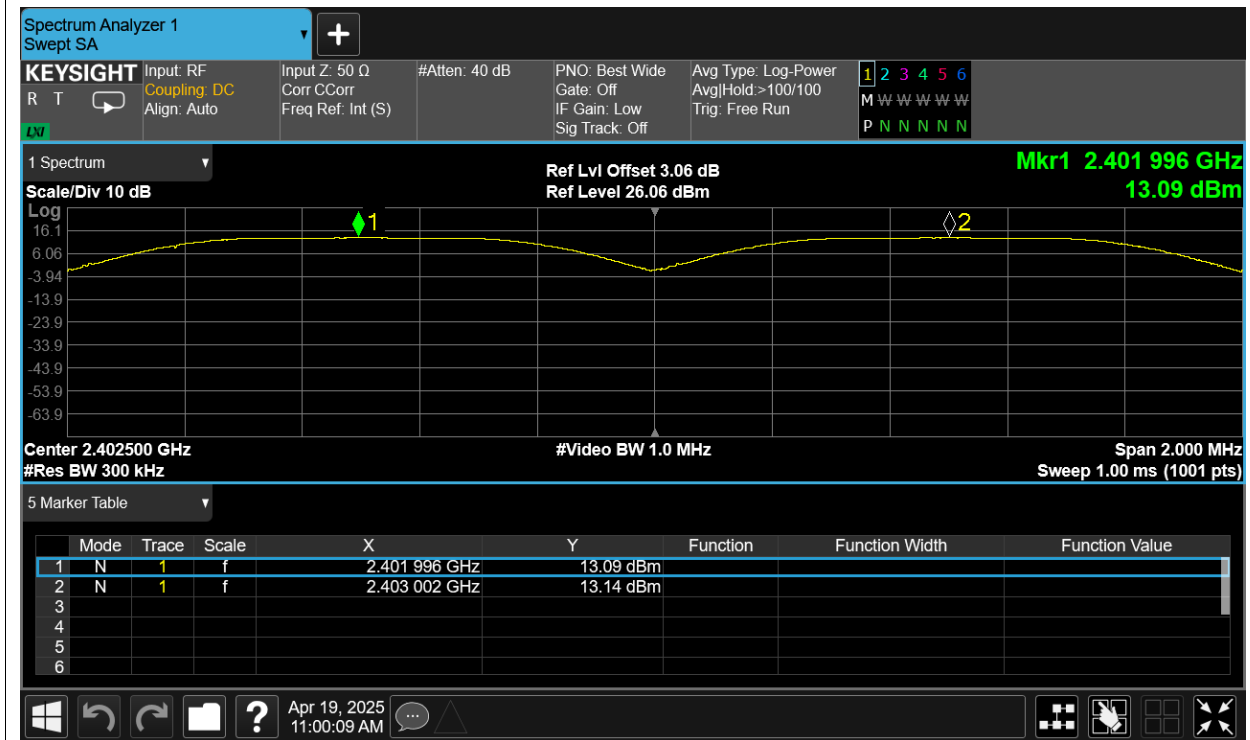


Carrier Frequencies Separation

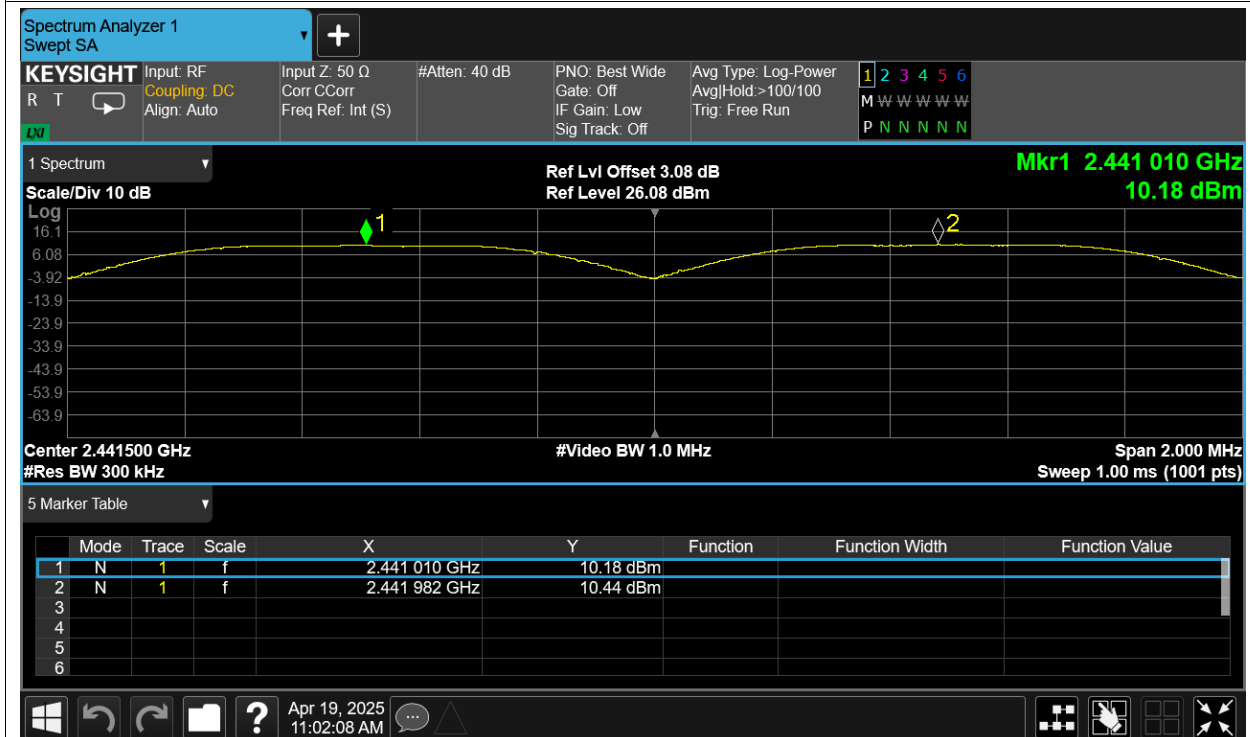
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant14	2401.996	2403.002	1.006	0.717	Pass
NVNT	1-DH1	Ant14	2441.01	2441.982	0.972	0.72	Pass
NVNT	1-DH1	Ant14	2478.998	2479.99	0.992	0.72	Pass
NVNT	2-DH1	Ant14	2401.84	2403.166	1.326	0.781	Pass
NVNT	2-DH1	Ant14	2441.164	2442.152	0.988	0.779	Pass
NVNT	2-DH1	Ant14	2479.16	2480.156	0.996	0.826	Pass
NVNT	3-DH1	Ant14	2402.148	2403.158	1.01	0.797	Pass
NVNT	3-DH1	Ant14	2441.144	2442.152	1.008	0.797	Pass
NVNT	3-DH1	Ant14	2479.154	2480.148	0.994	0.807	Pass

Test Graphs

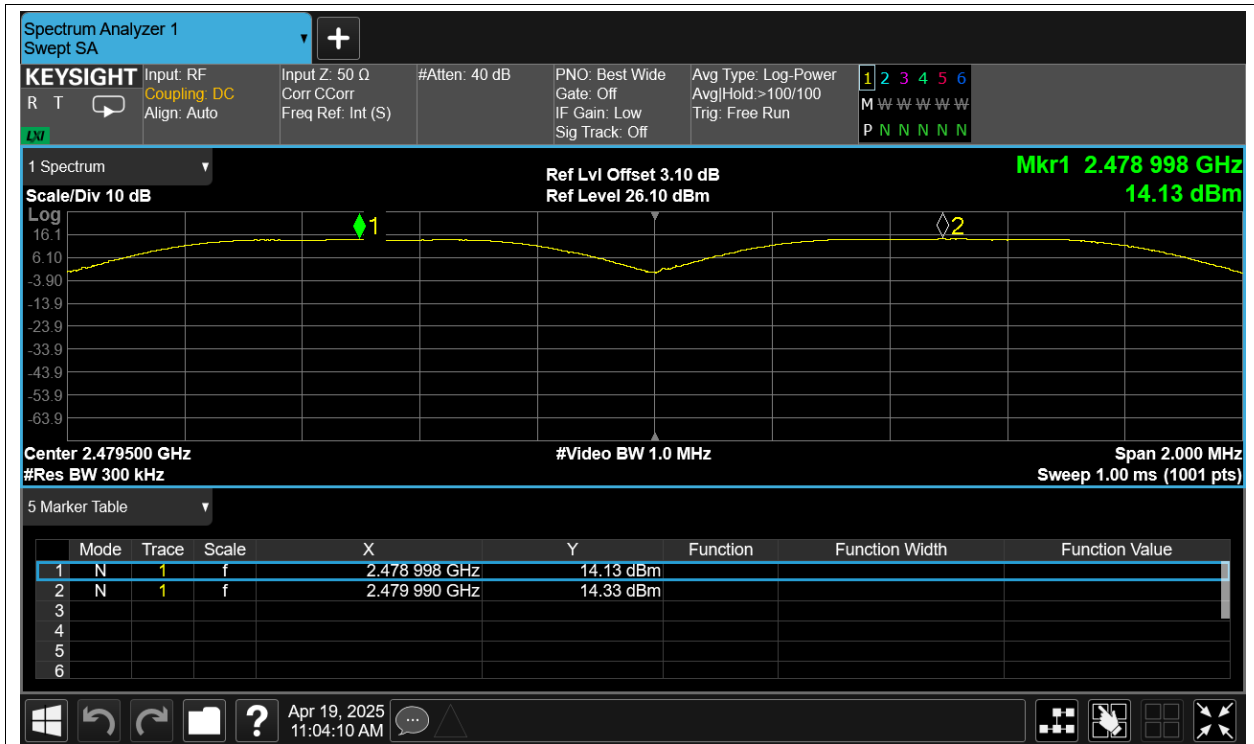
CFS NVNT 1-DH1 2402MHz Ant14



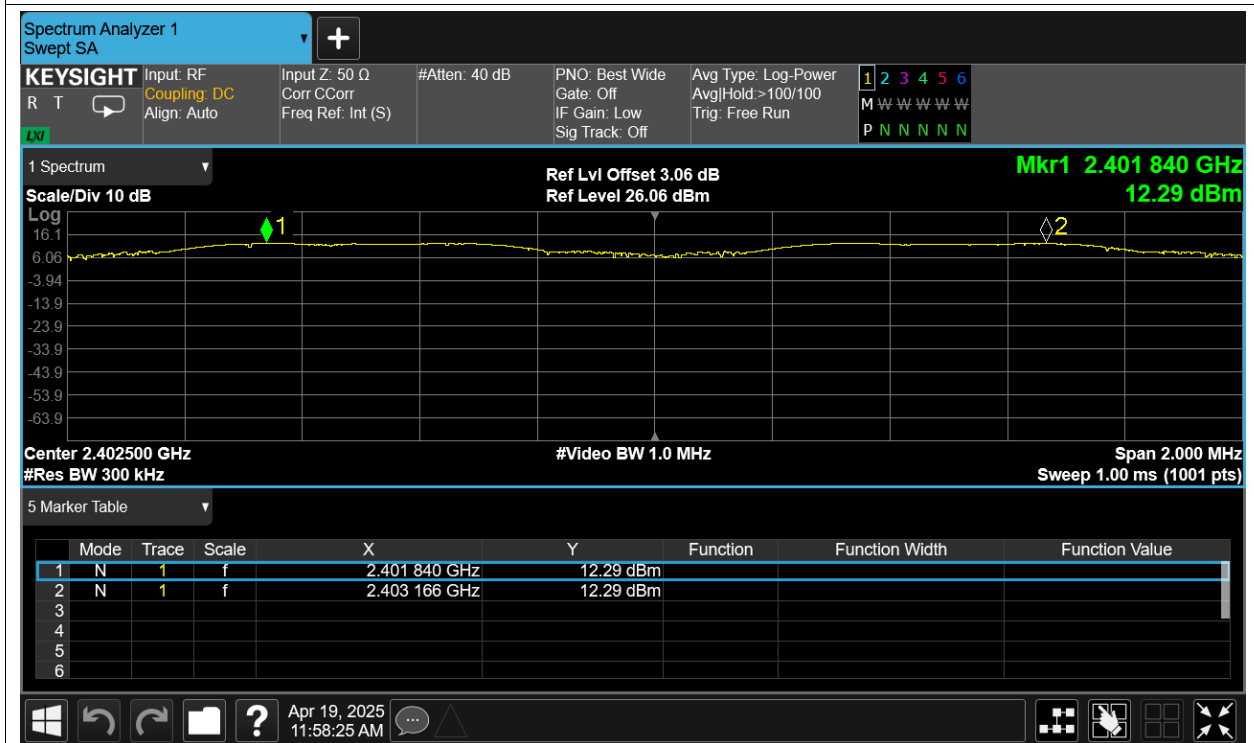
CFS NVNT 1-DH1 2441MHz Ant14



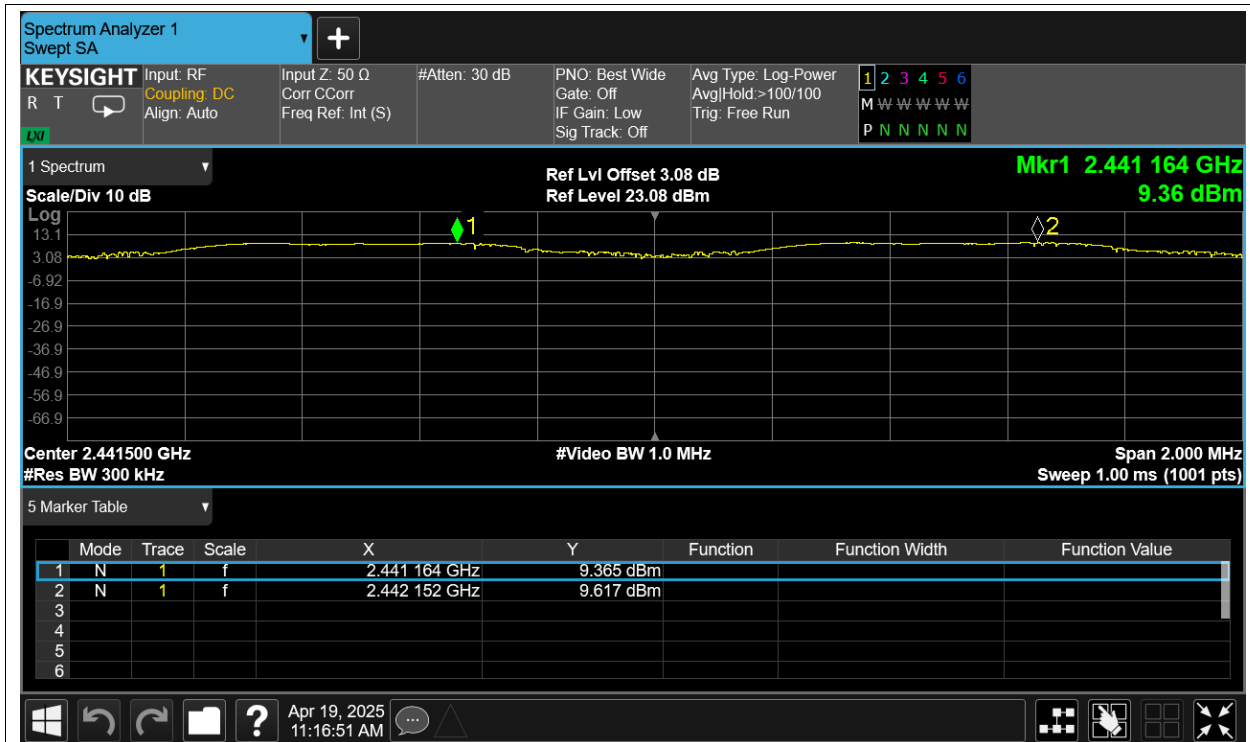
CFS NVNT 1-DH1 2480MHz Ant14



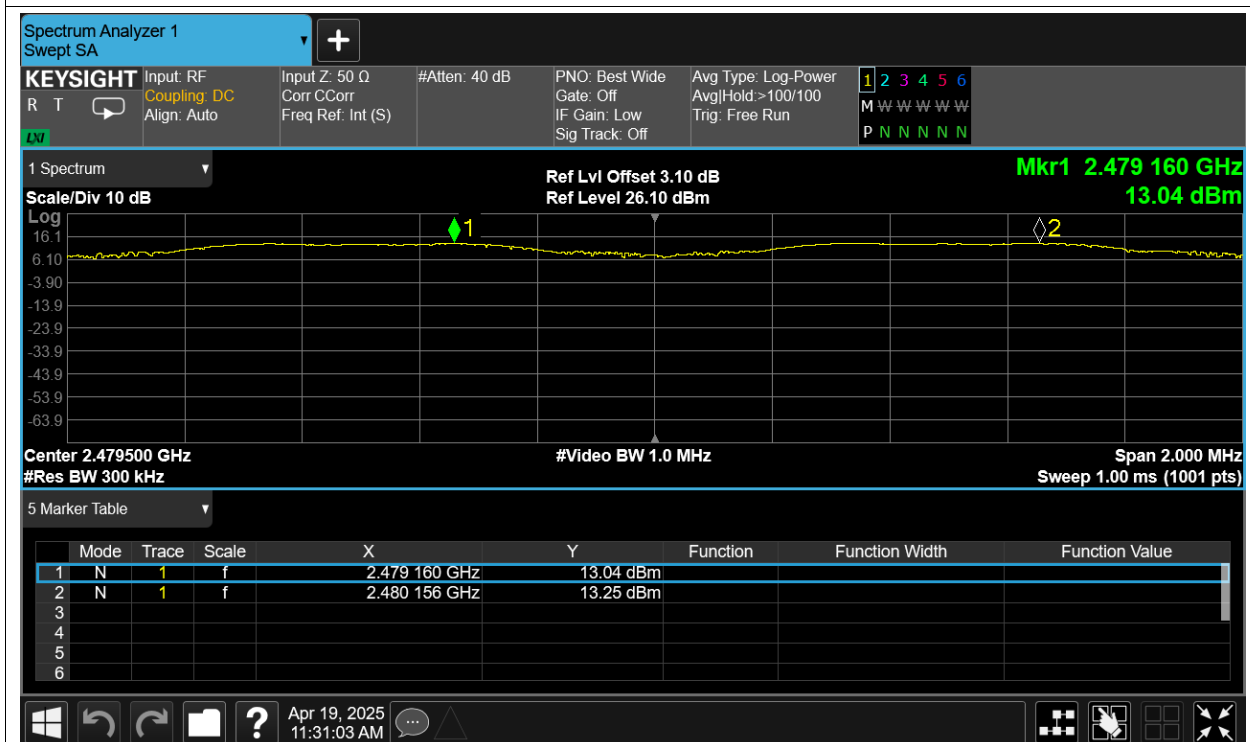
CFS NVNT 2-DH1 2402MHz Ant14



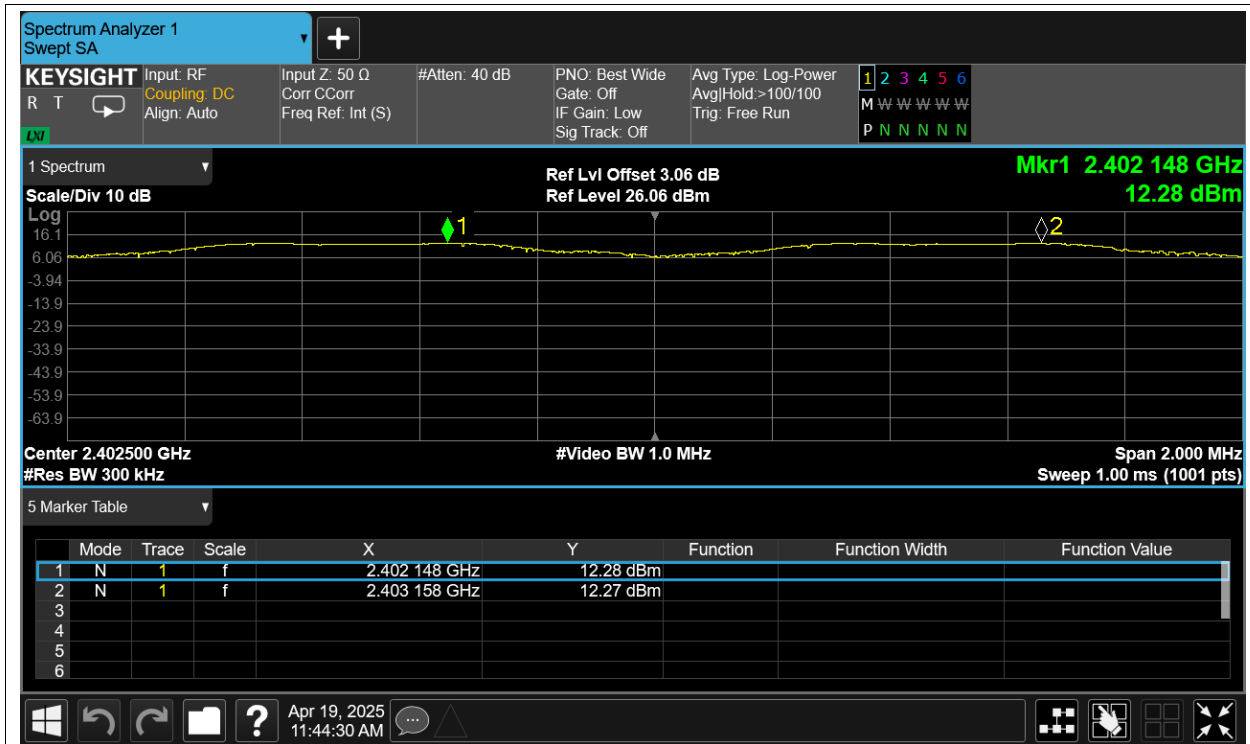
CFS NVNT 2-DH1 2441MHz Ant14



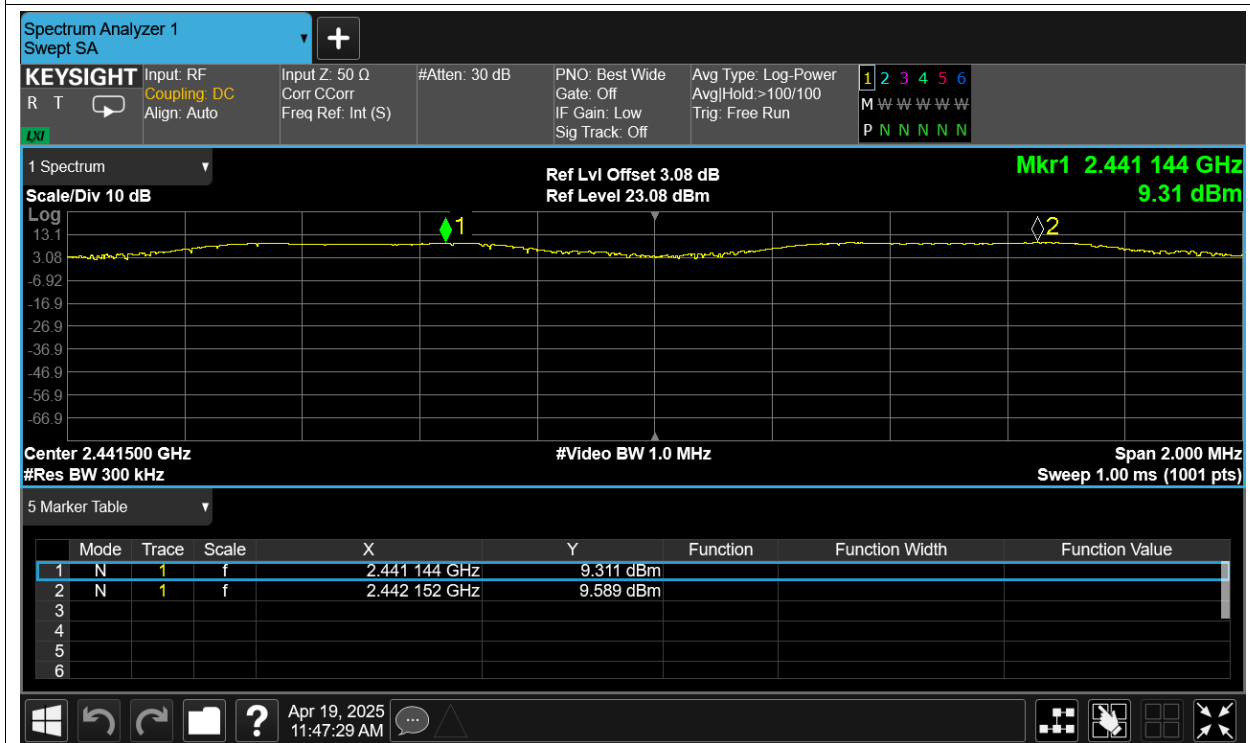
CFS NVNT 2-DH1 2480MHz Ant14



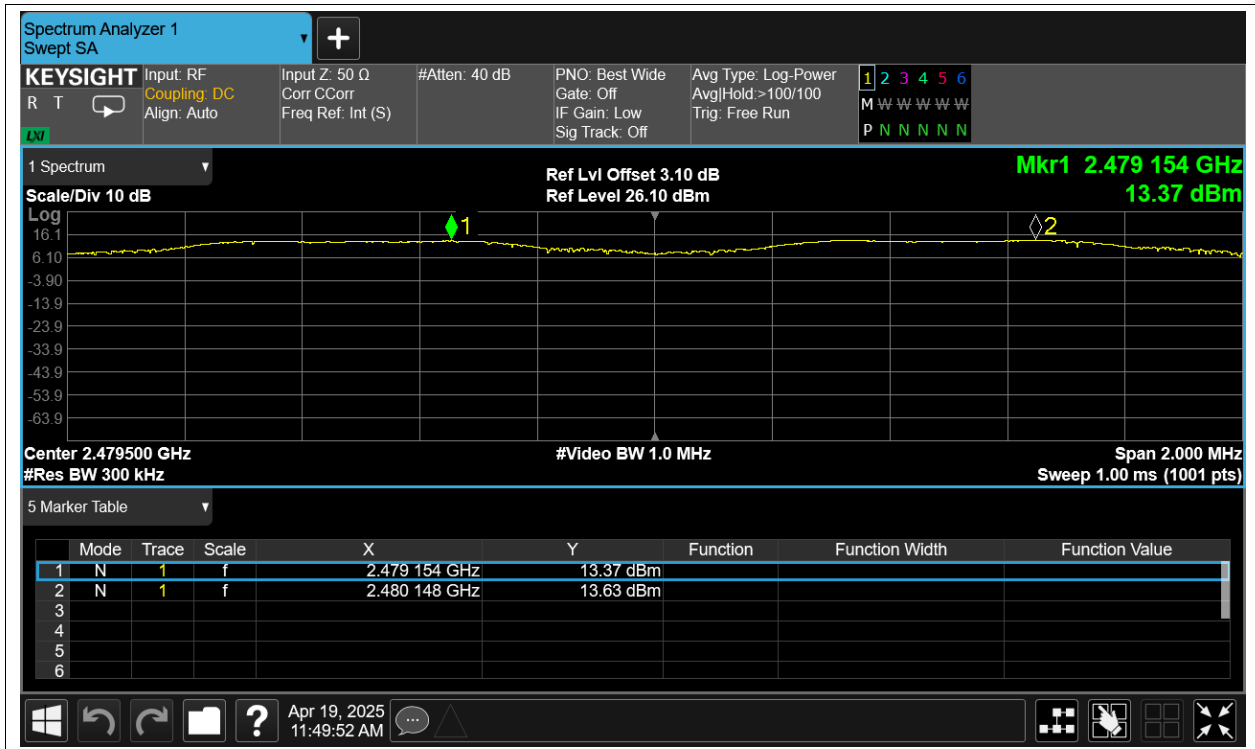
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14



CFS NVNT 3-DH1 2480MHz Ant14

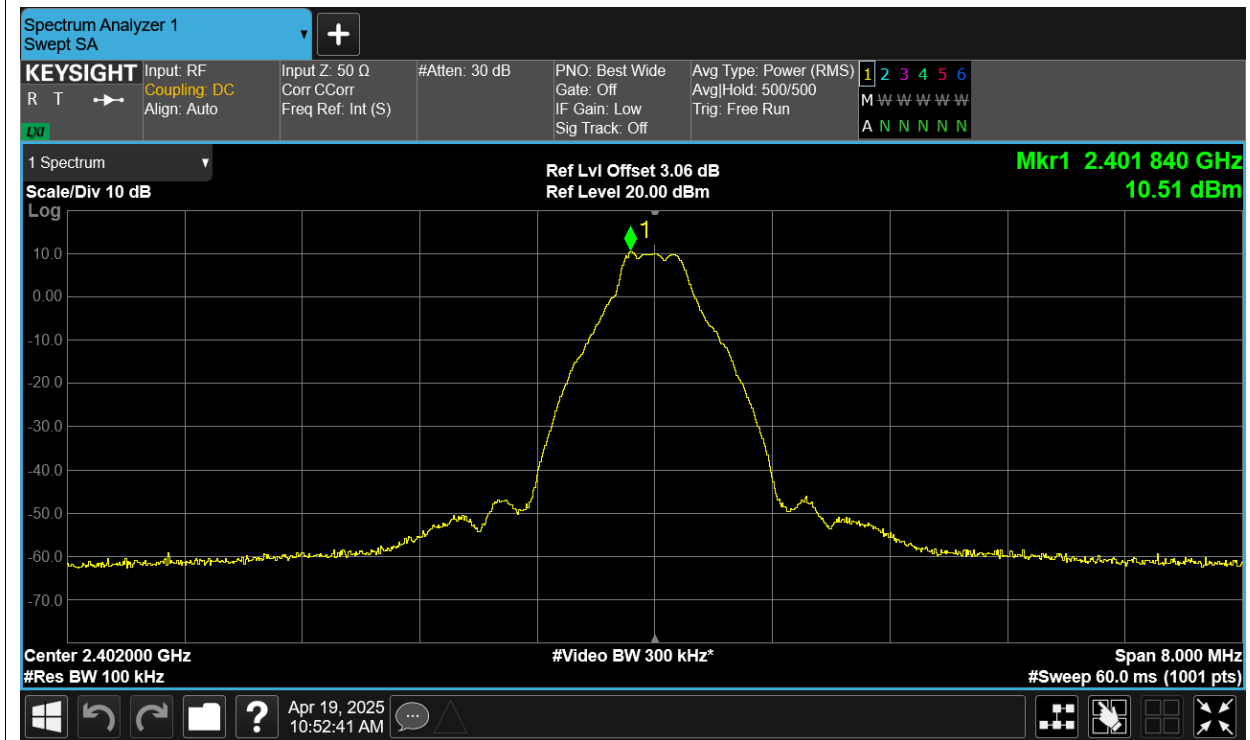


Band Edge

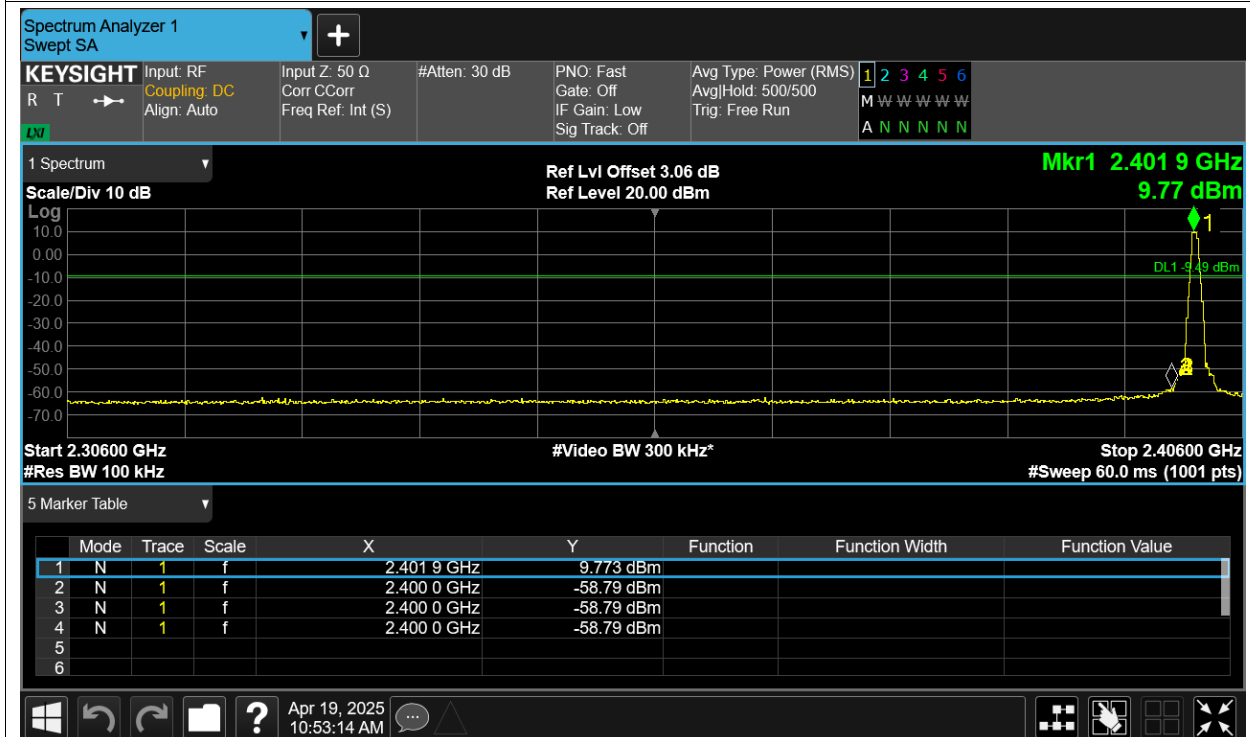
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	No-Hopping	-69.3	-20	Pass
NVNT	1-DH1	2480	Ant14	No-Hopping	-70.21	-20	Pass
NVNT	2-DH1	2402	Ant14	No-Hopping	-67.28	-20	Pass
NVNT	2-DH1	2480	Ant14	No-Hopping	-70.61	-20	Pass
NVNT	3-DH1	2402	Ant14	No-Hopping	-65.05	-20	Pass
NVNT	3-DH1	2480	Ant14	No-Hopping	-69.62	-20	Pass

Test Graphs

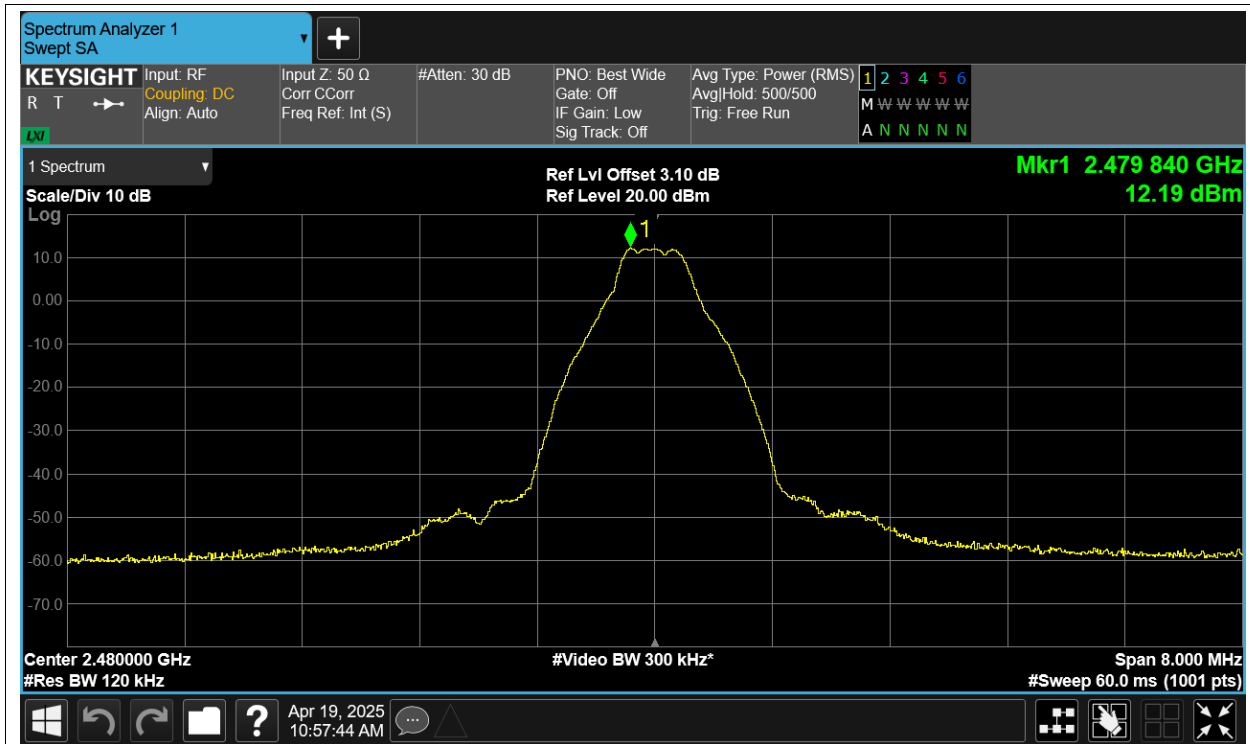
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Ref



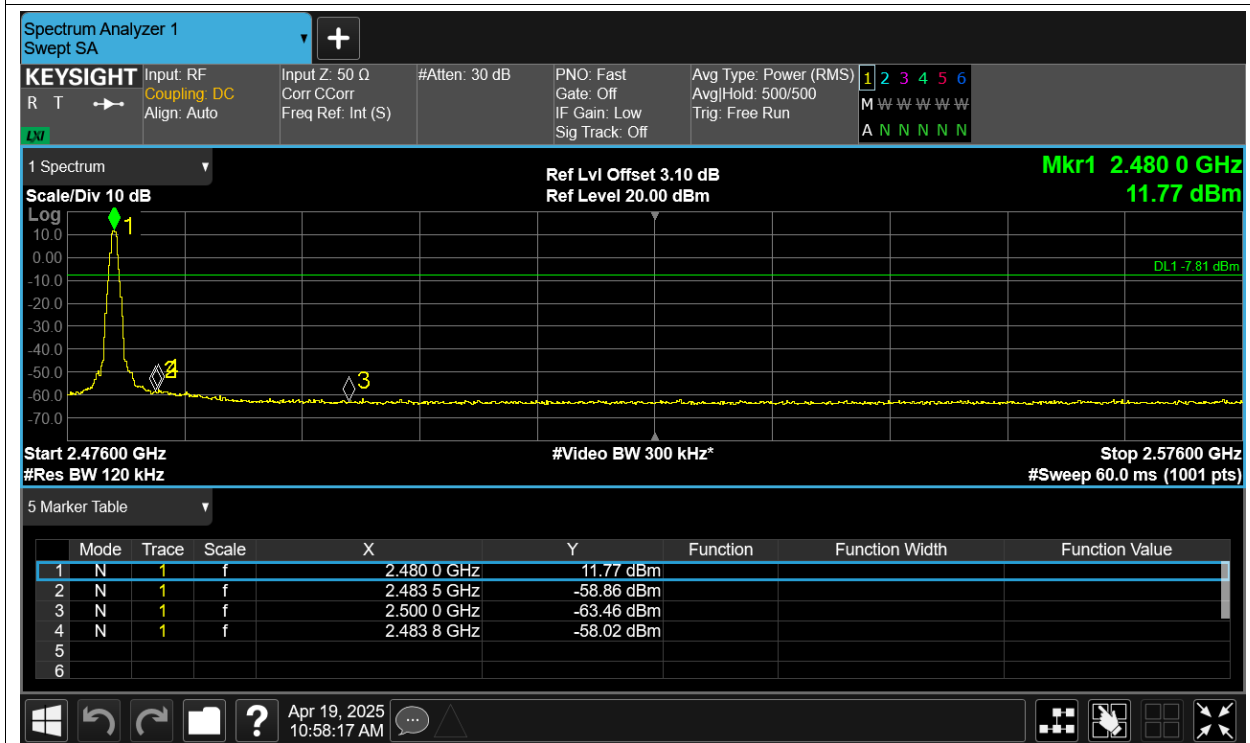
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Emission



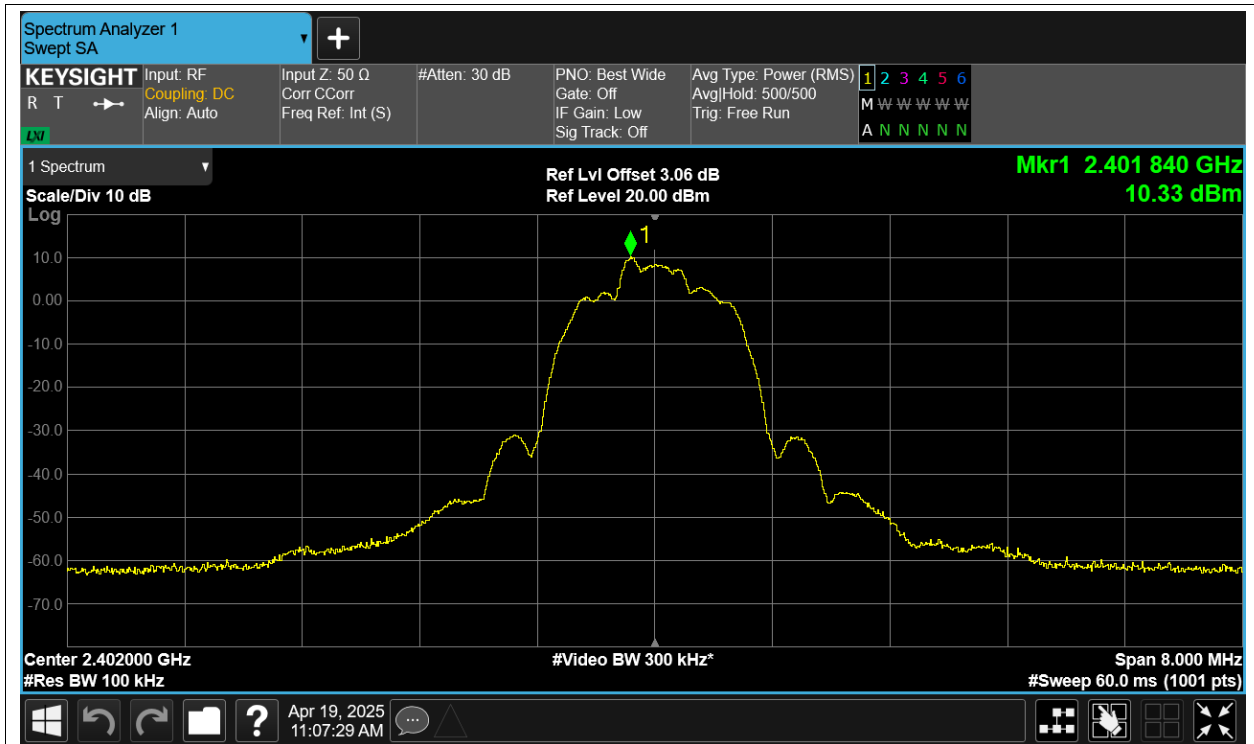
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Ref



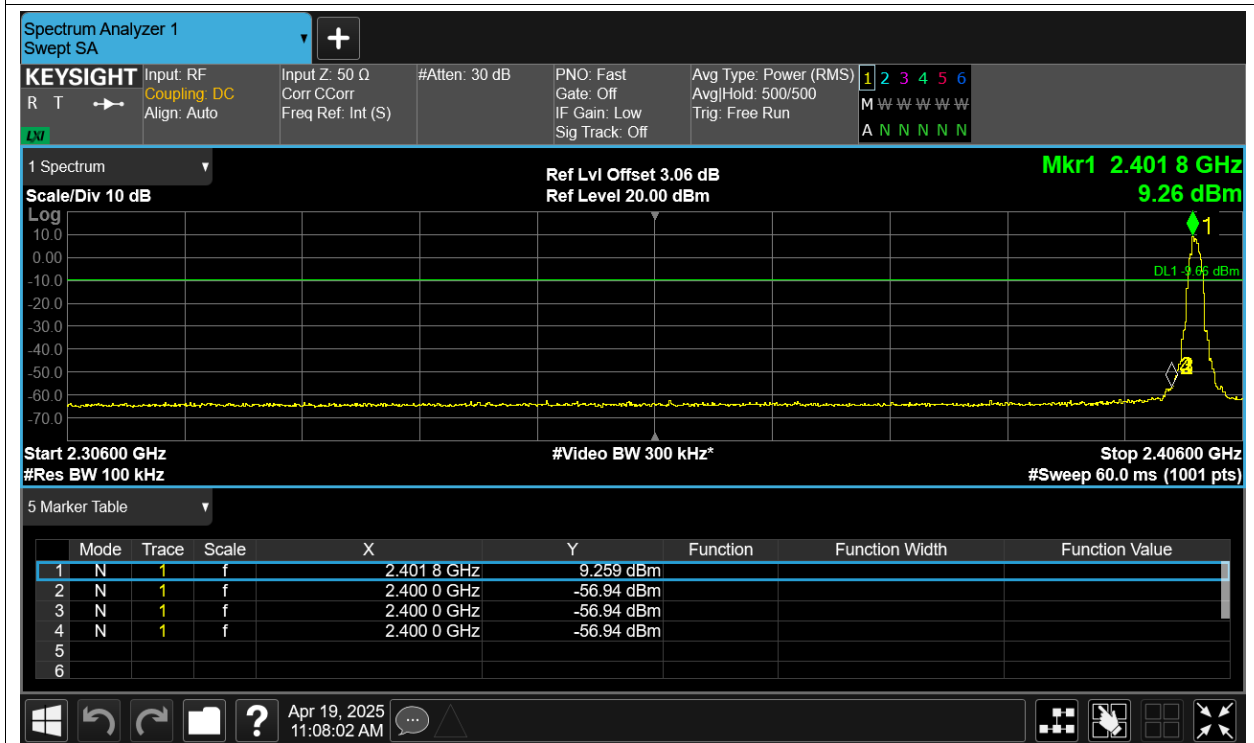
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



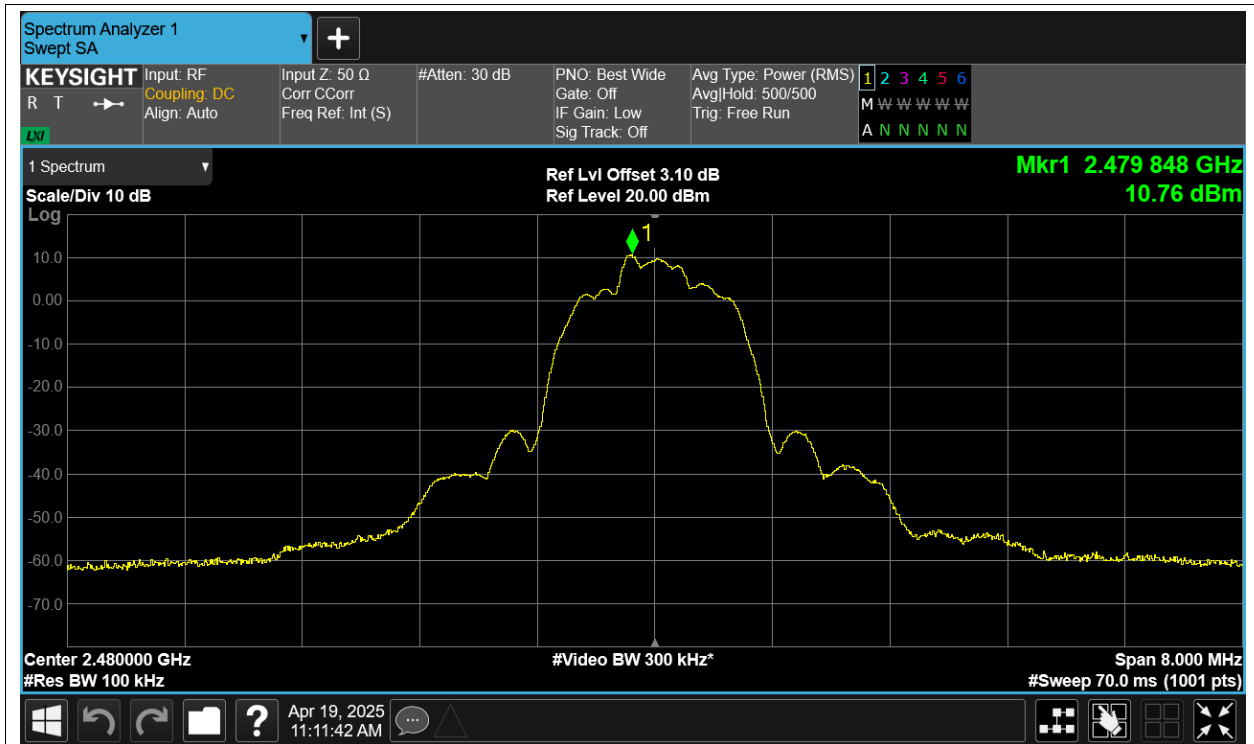
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



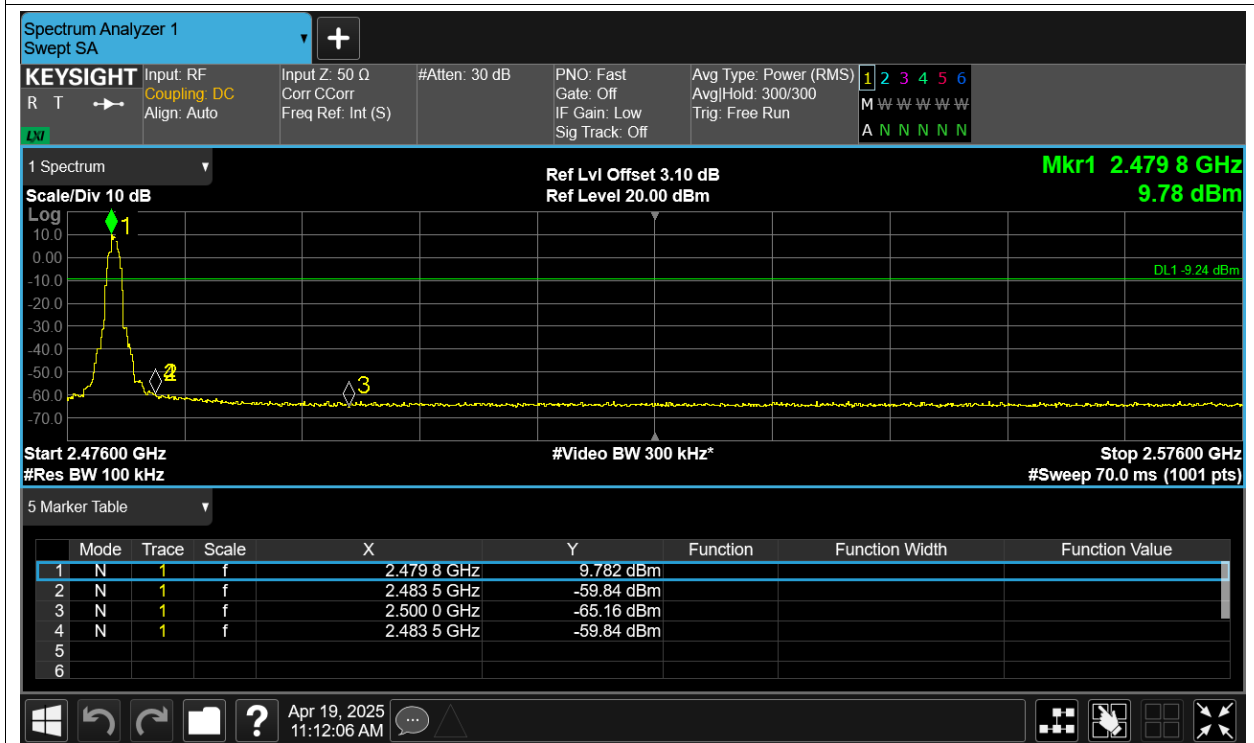
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



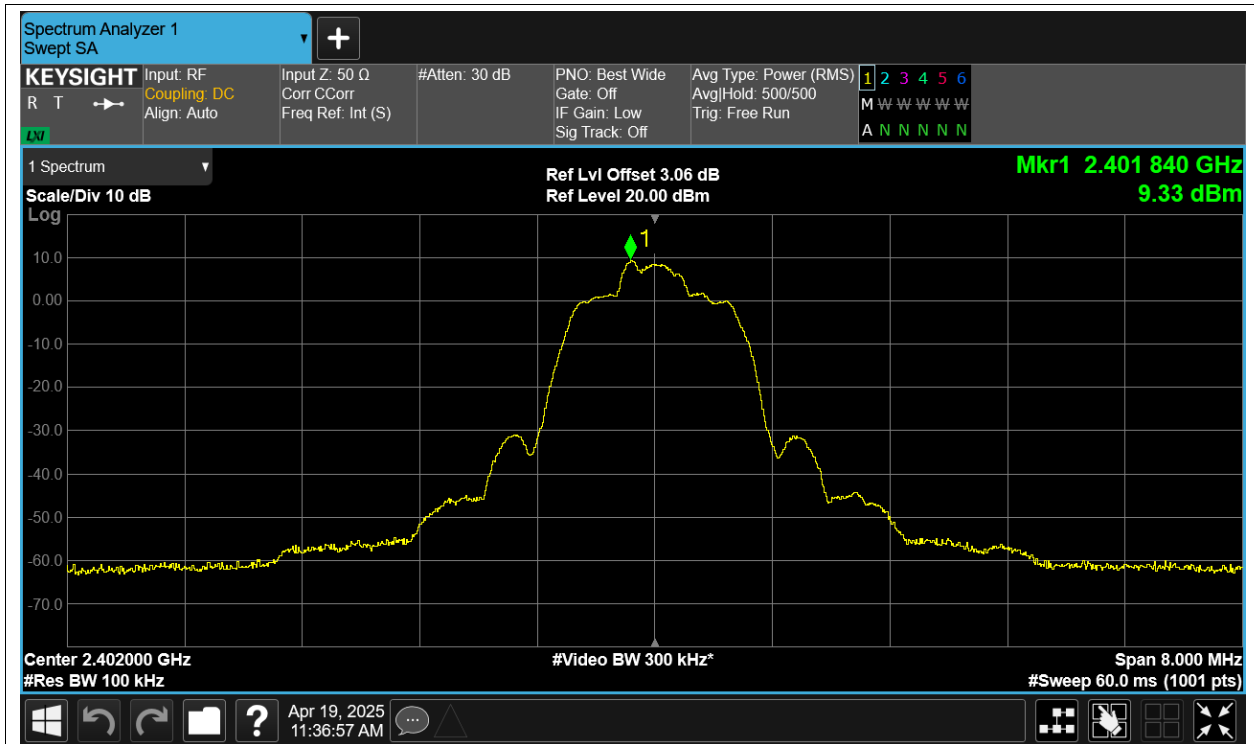
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



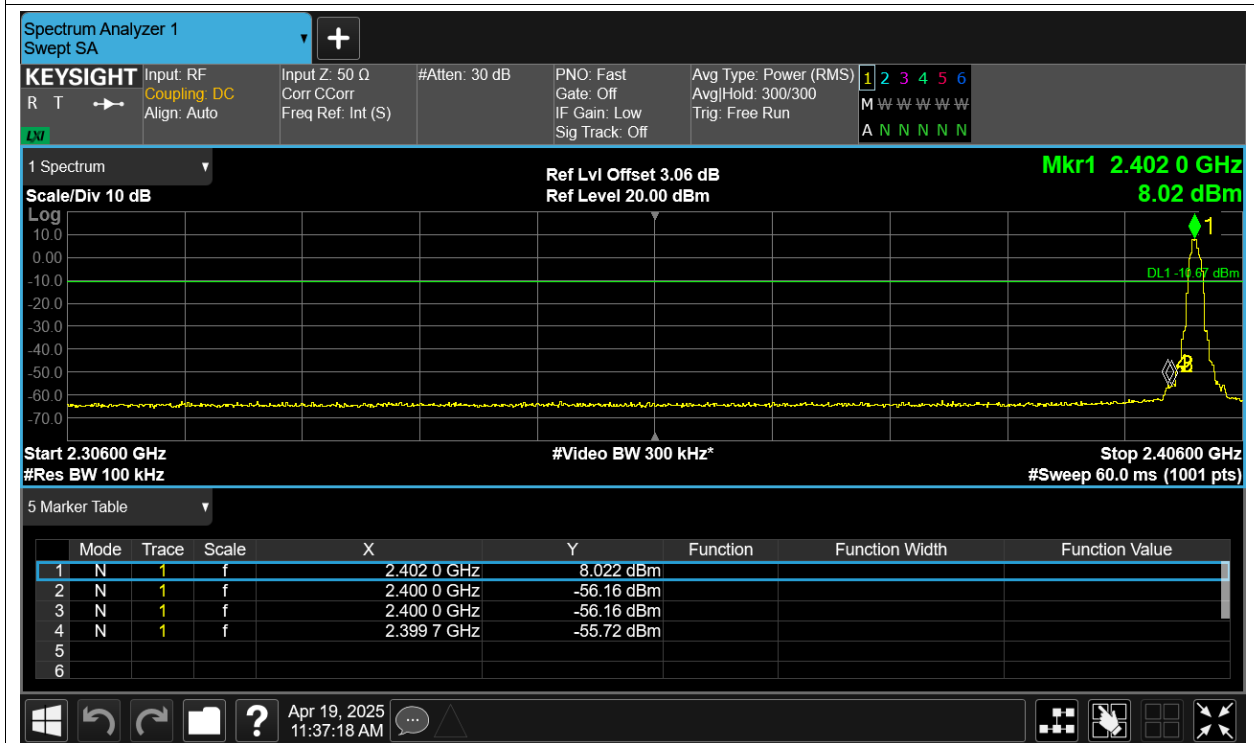
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



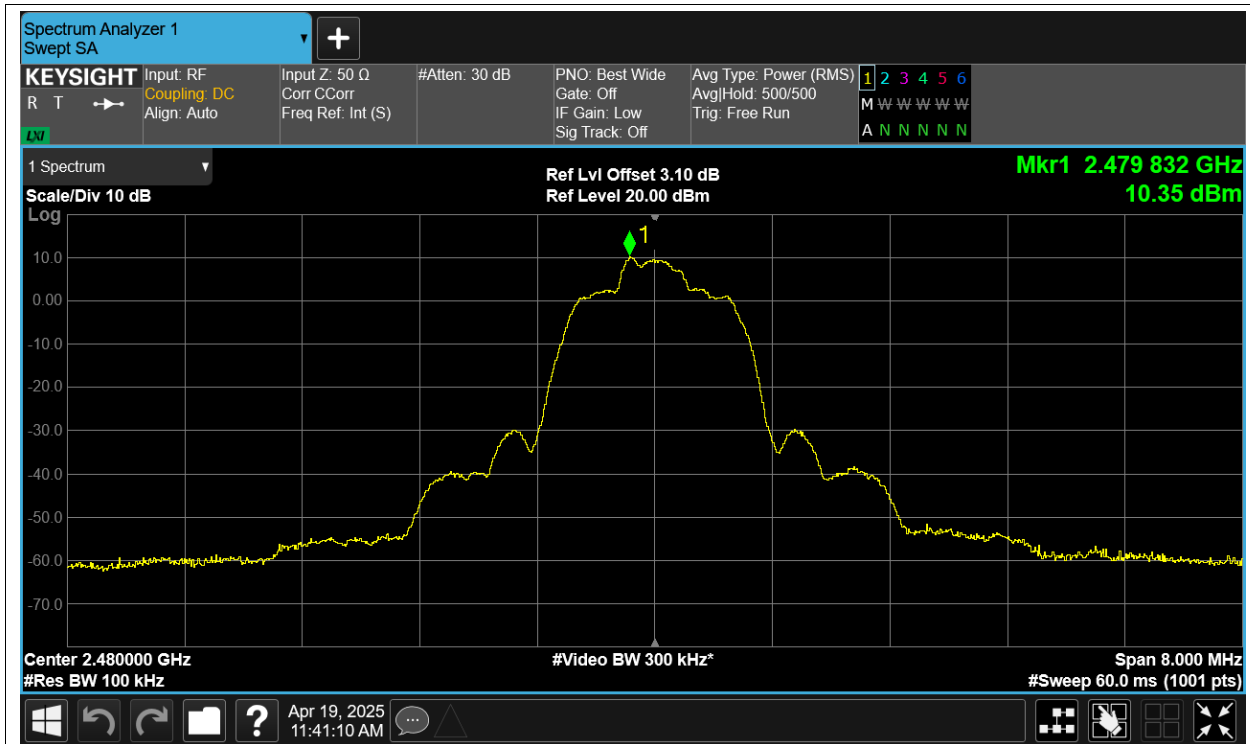
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



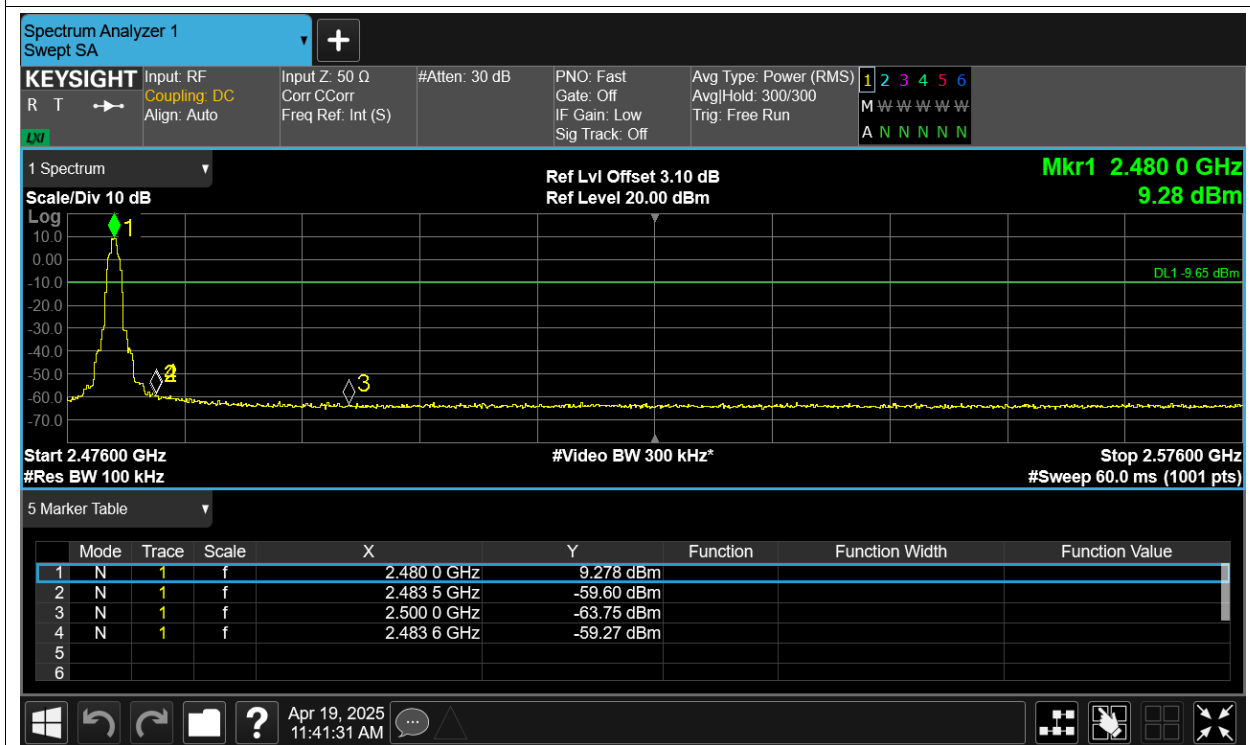
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



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



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

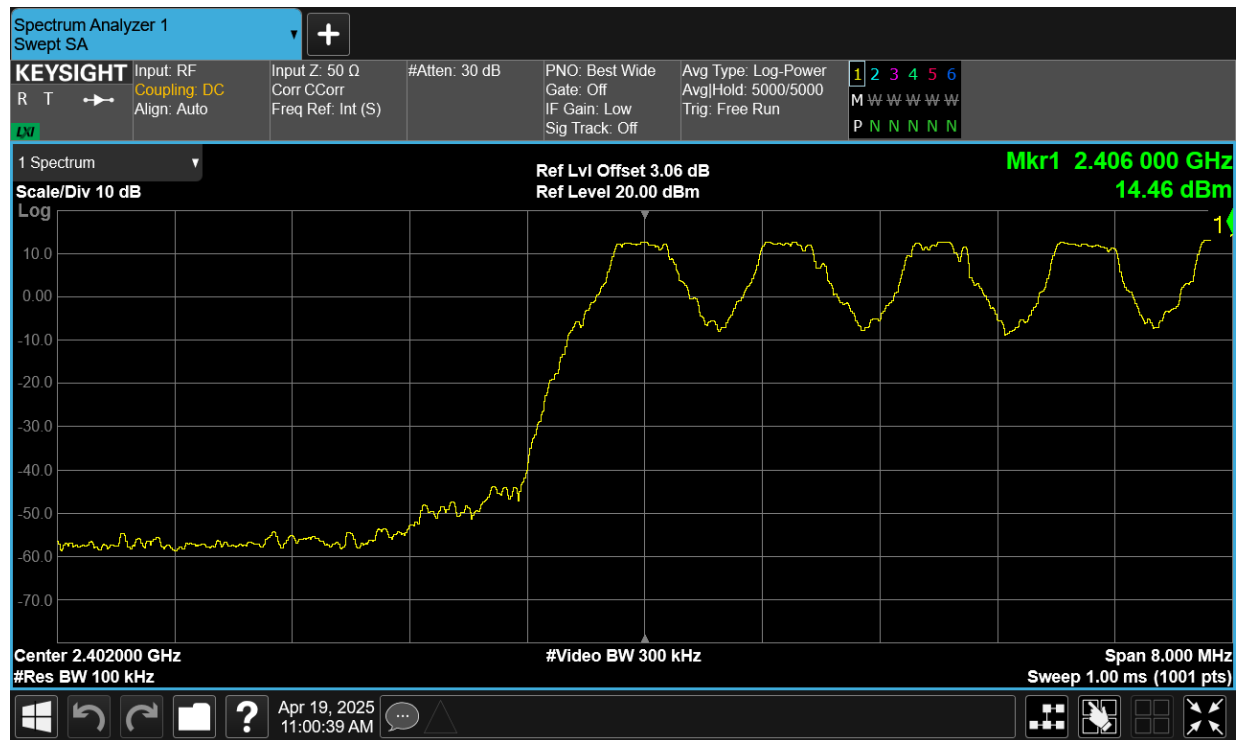


Band Edge(Hopping)

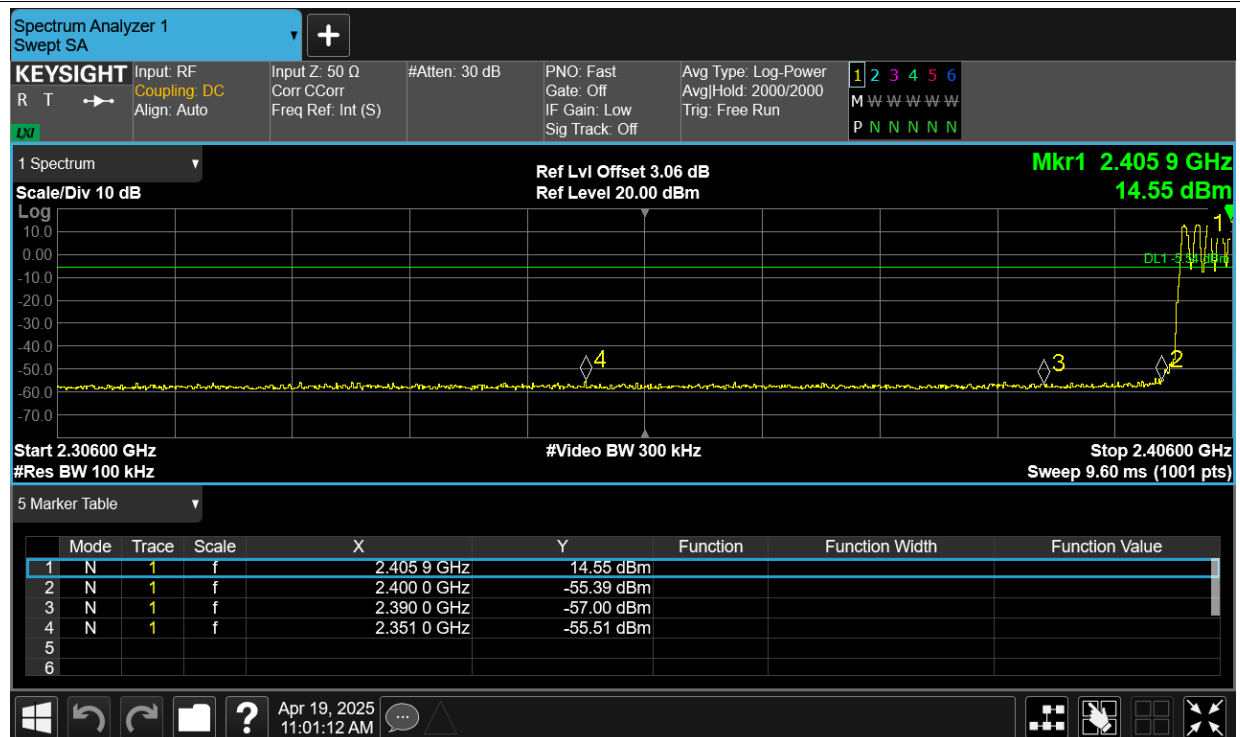
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	Hopping	-69.97	-20	Pass
NVNT	1-DH1	2480	Ant14	Hopping	-67.35	-20	Pass
NVNT	2-DH1	2402	Ant14	Hopping	-69.16	-20	Pass
NVNT	2-DH1	2480	Ant14	Hopping	-64.04	-20	Pass
NVNT	3-DH1	2402	Ant14	Hopping	-69.03	-20	Pass
NVNT	3-DH1	2480	Ant14	Hopping	-67.78	-20	Pass

Test Graphs

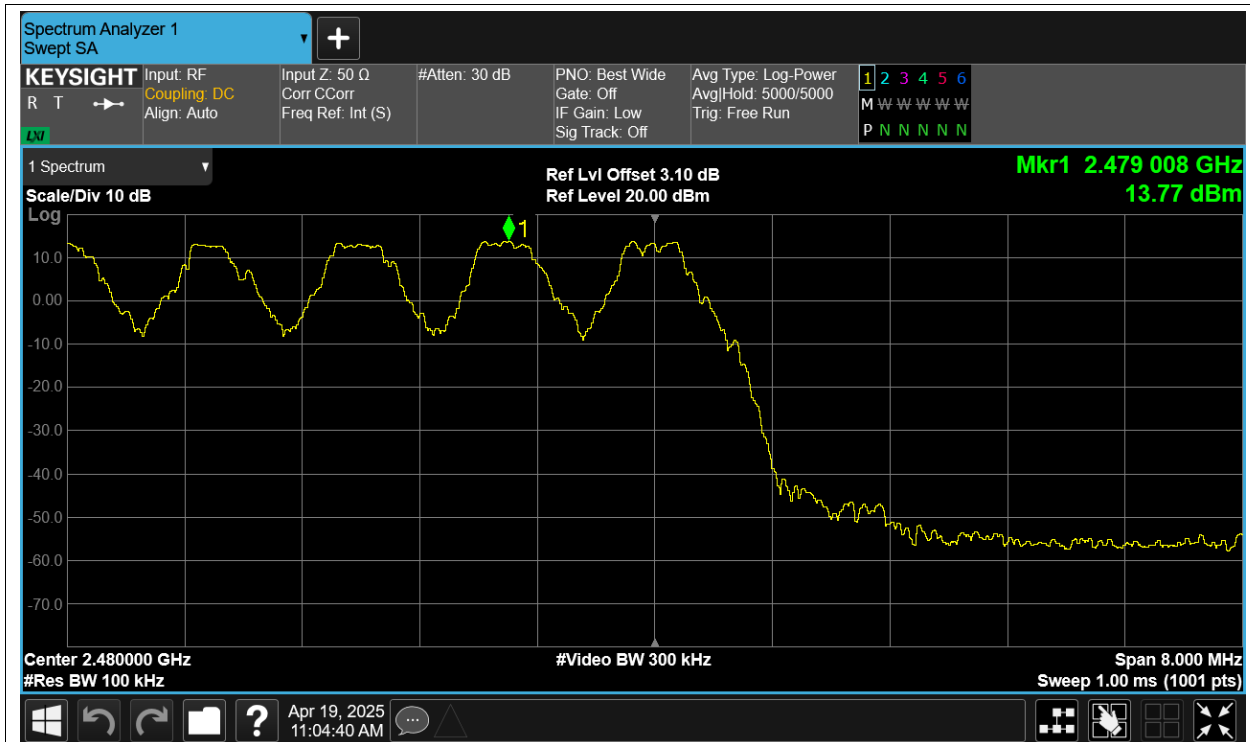
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



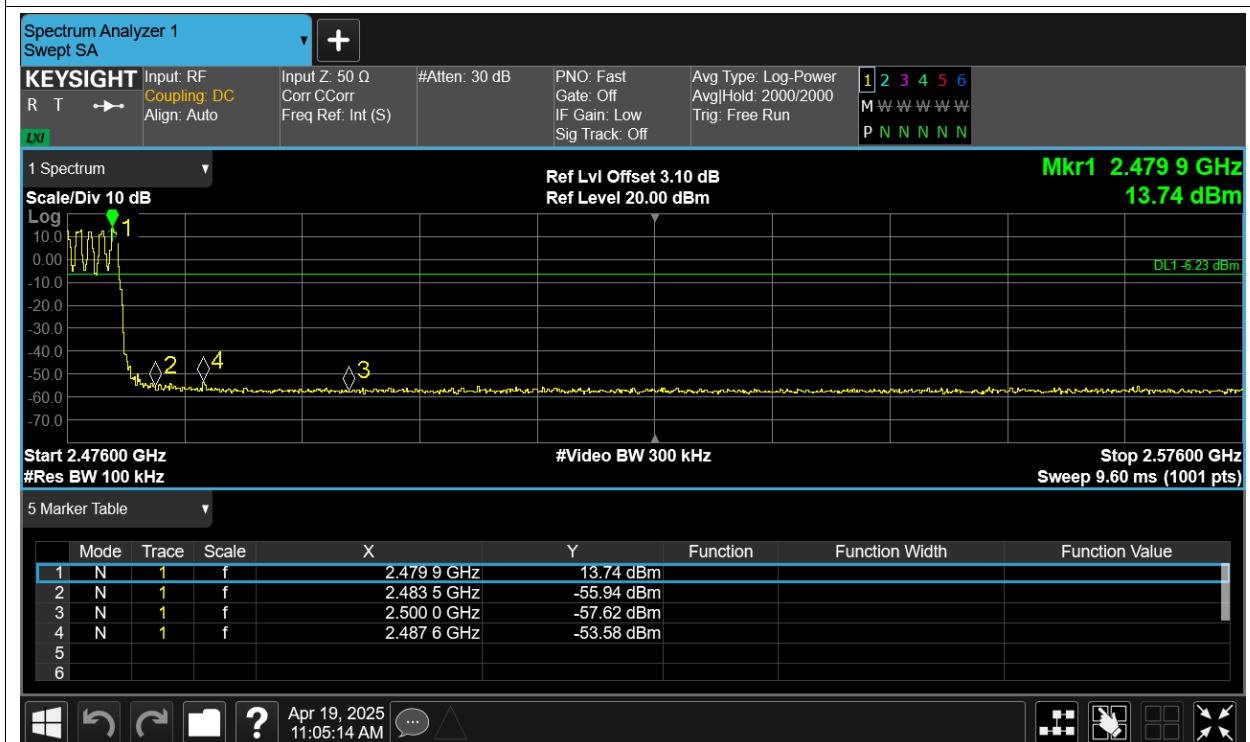
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



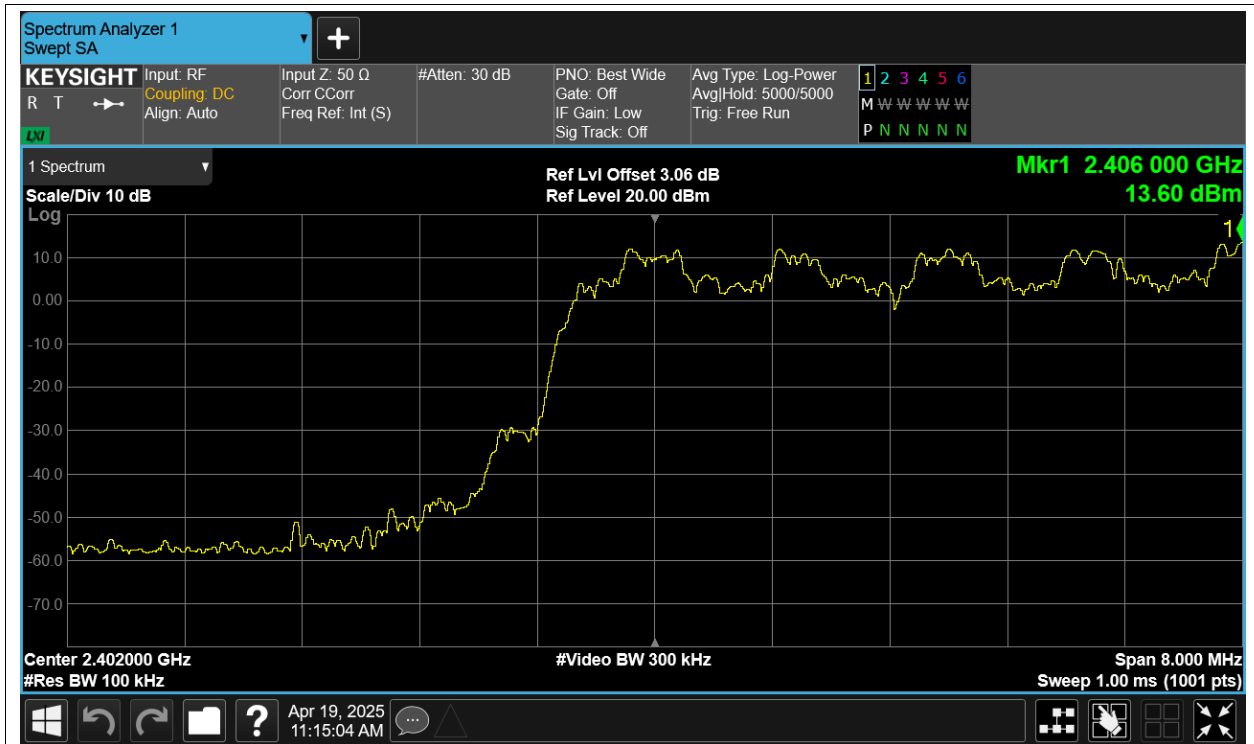
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



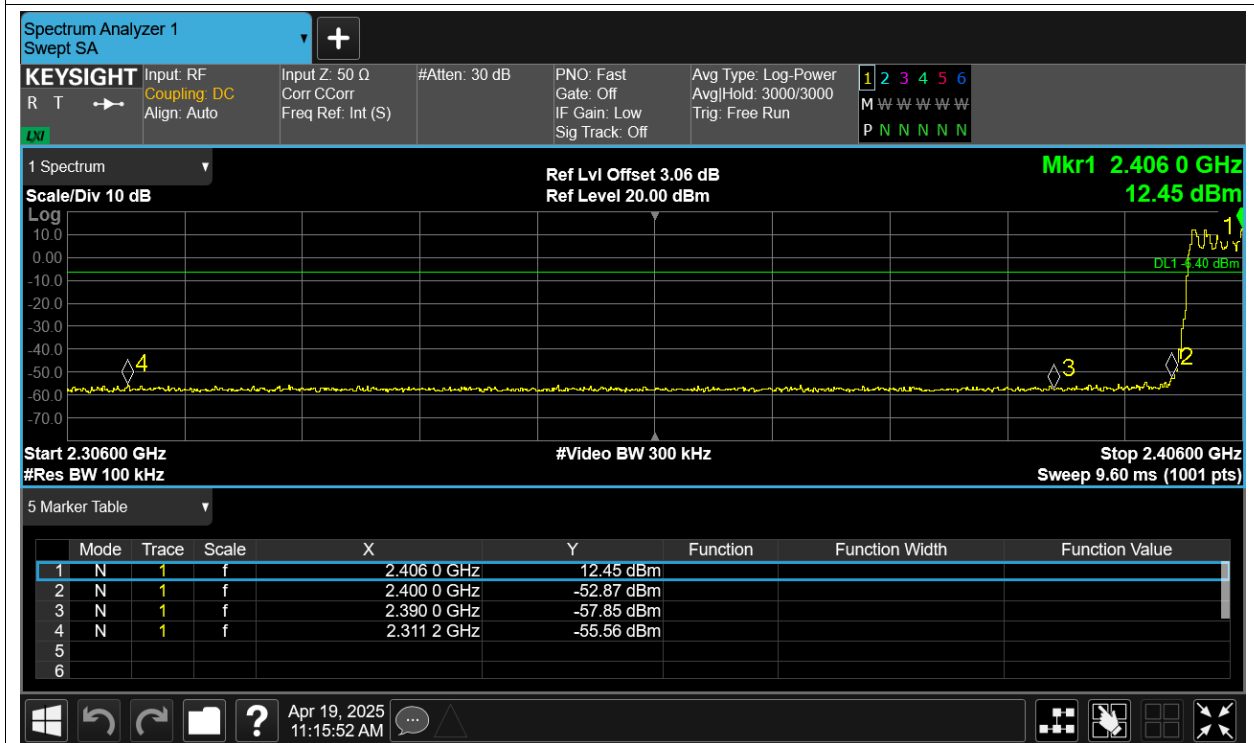
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



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



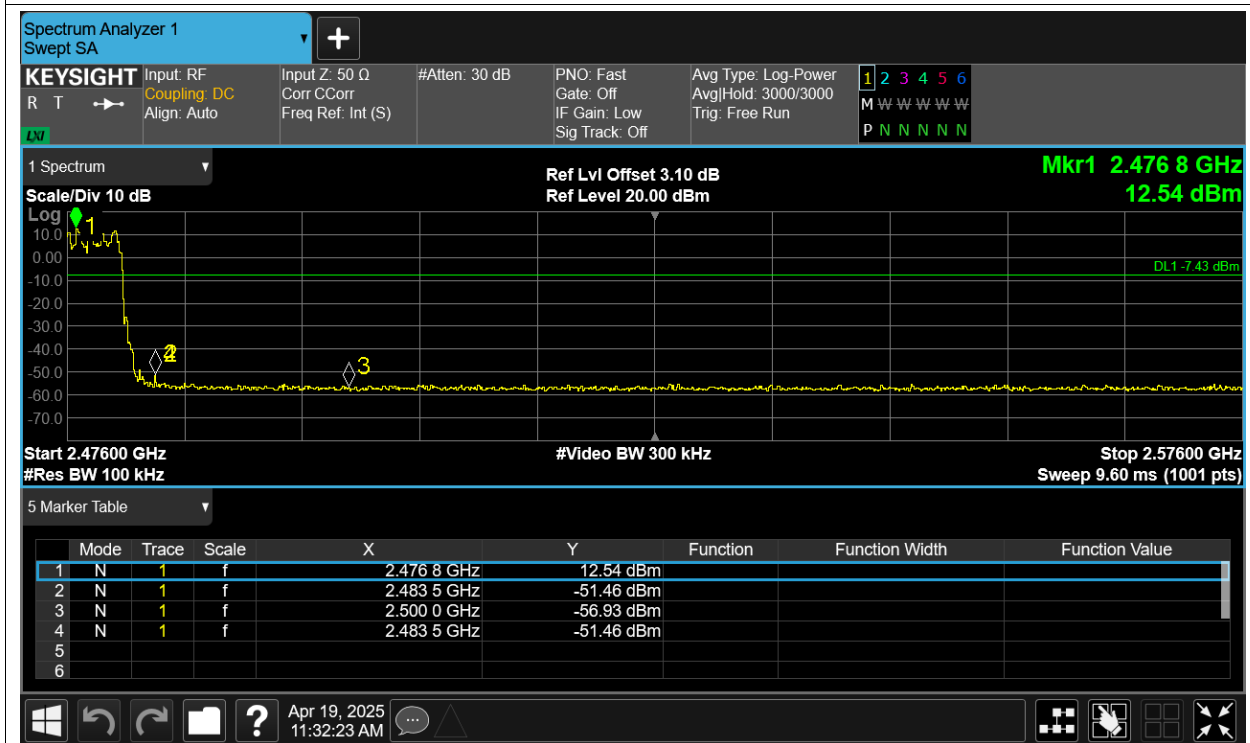
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



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



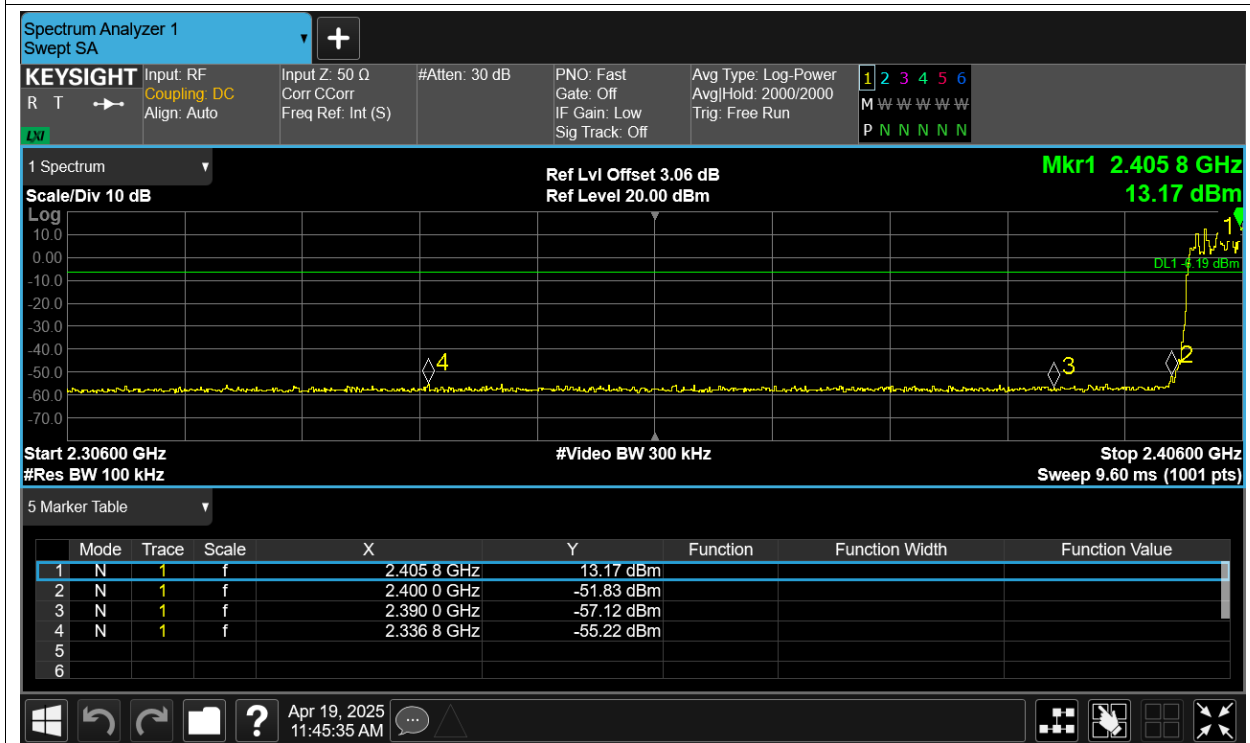
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



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



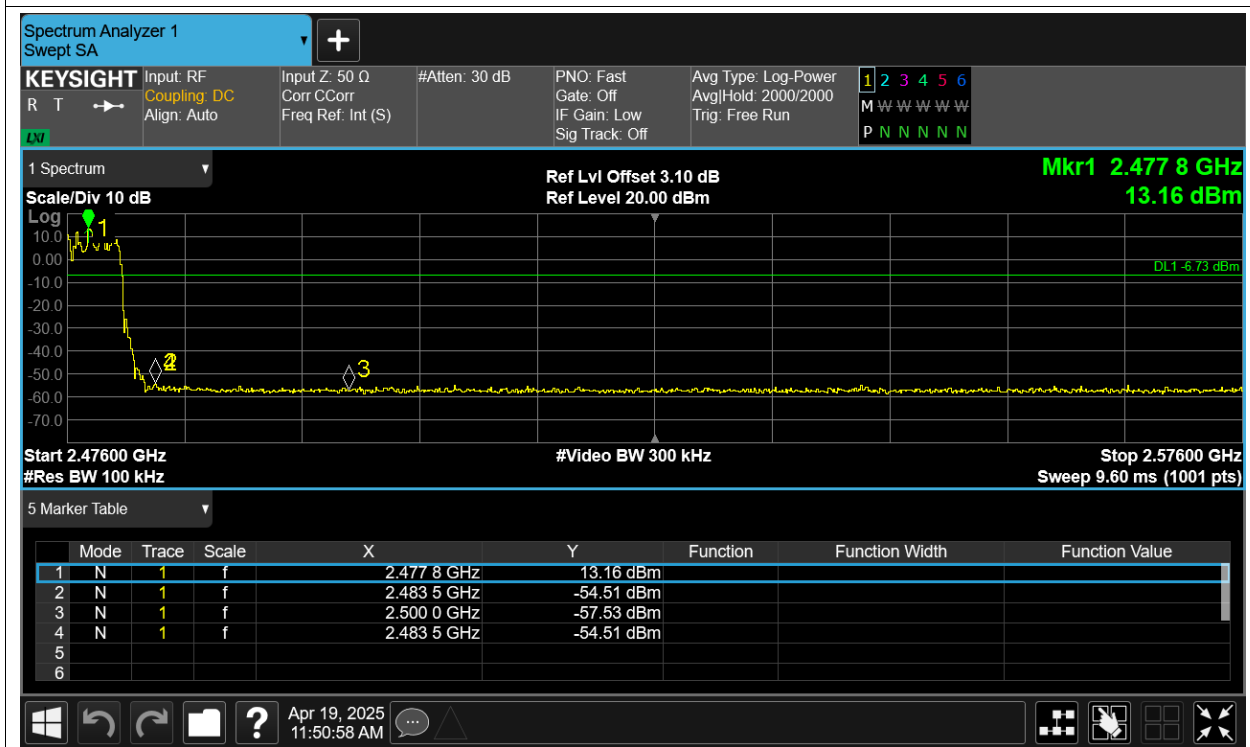
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



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



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

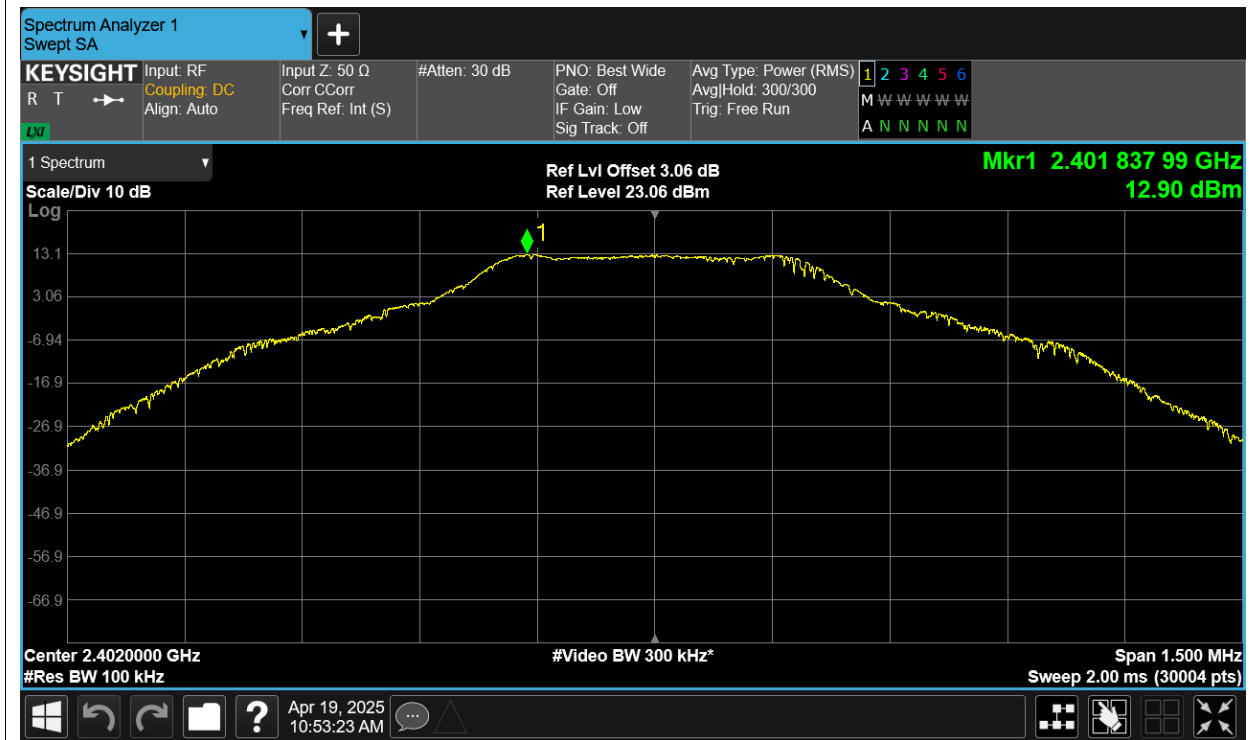


Conducted RF Spurious Emission

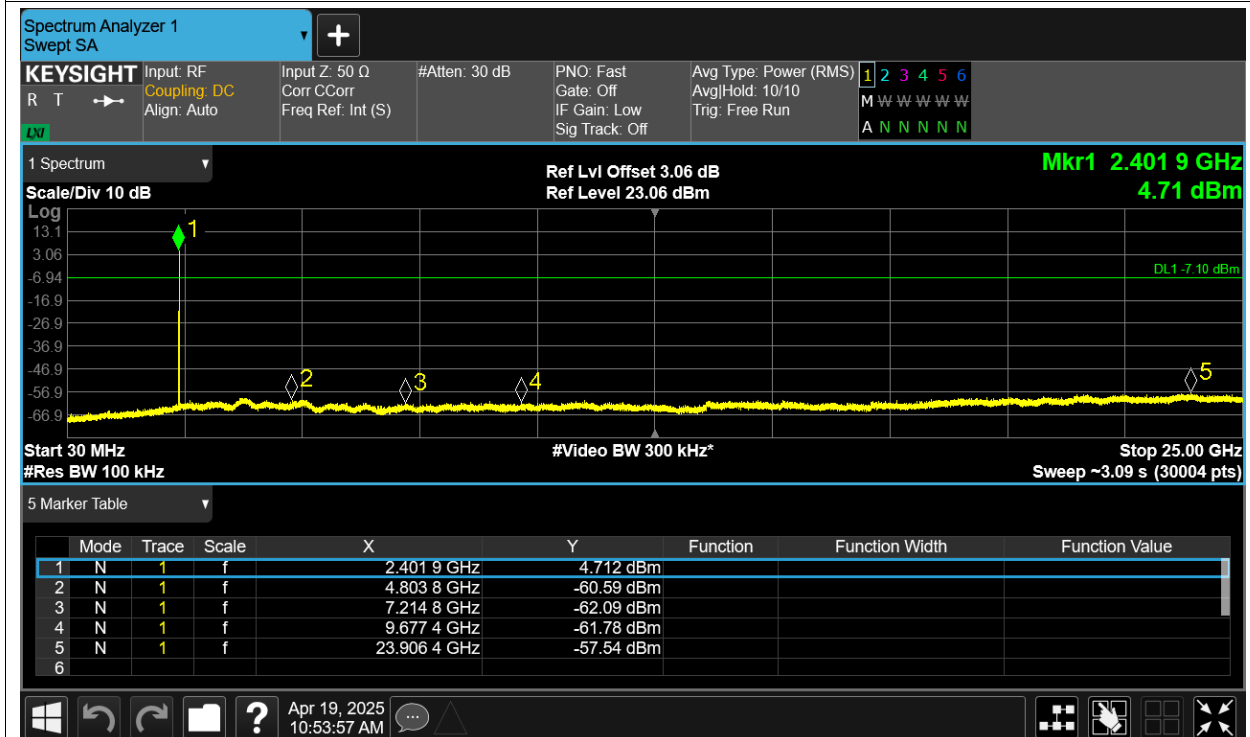
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	-70.44	-20	Pass
NVNT	1-DH1	2441	Ant14	-67.3	-20	Pass
NVNT	1-DH1	2480	Ant14	-71.89	-20	Pass
NVNT	2-DH1	2402	Ant14	-69.67	-20	Pass
NVNT	2-DH1	2441	Ant14	-66.23	-20	Pass
NVNT	2-DH1	2480	Ant14	-71.21	-20	Pass
NVNT	3-DH1	2402	Ant14	-70.06	-20	Pass
NVNT	3-DH1	2441	Ant14	-66.83	-20	Pass
NVNT	3-DH1	2480	Ant14	-71.08	-20	Pass

Test Graphs

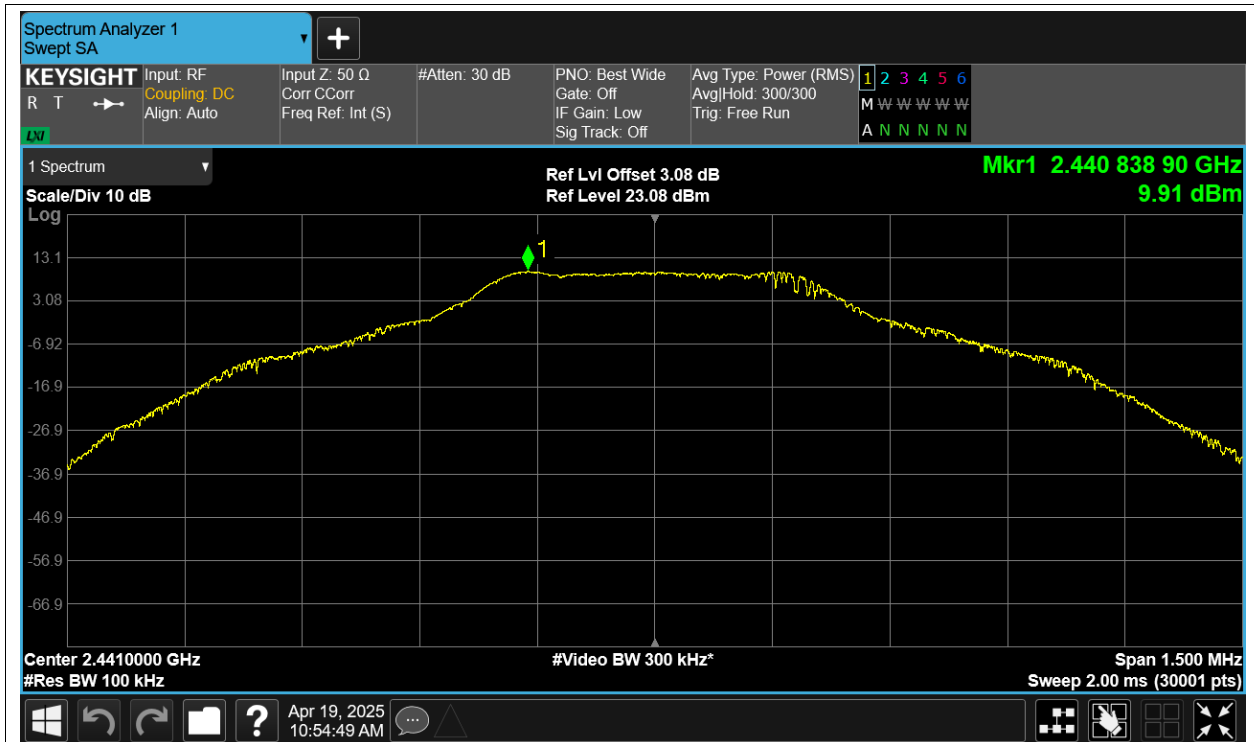
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



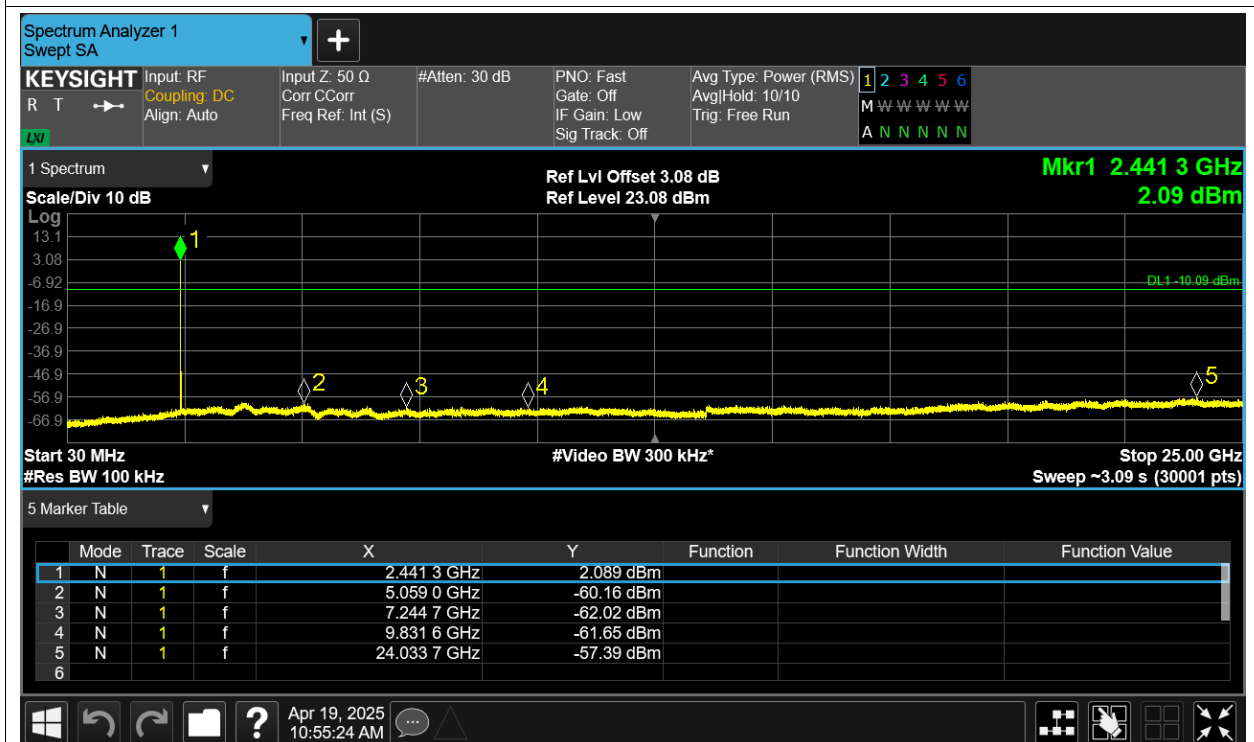
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



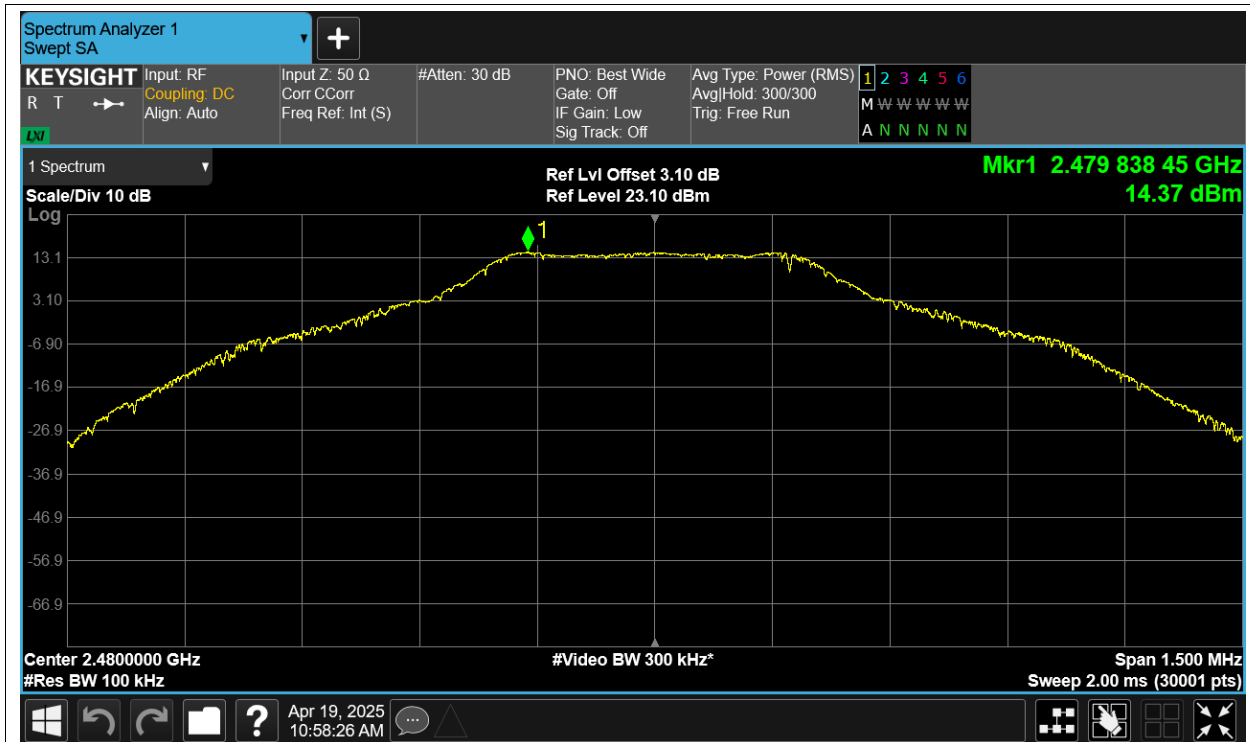
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



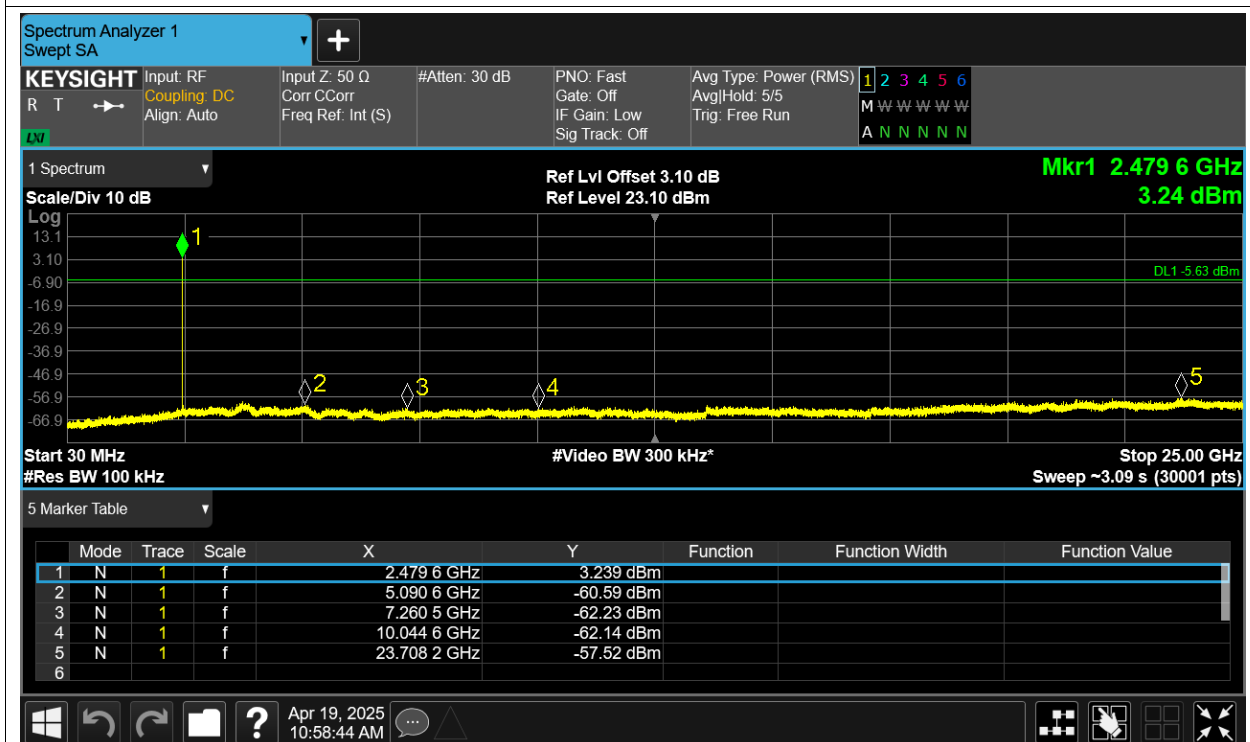
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



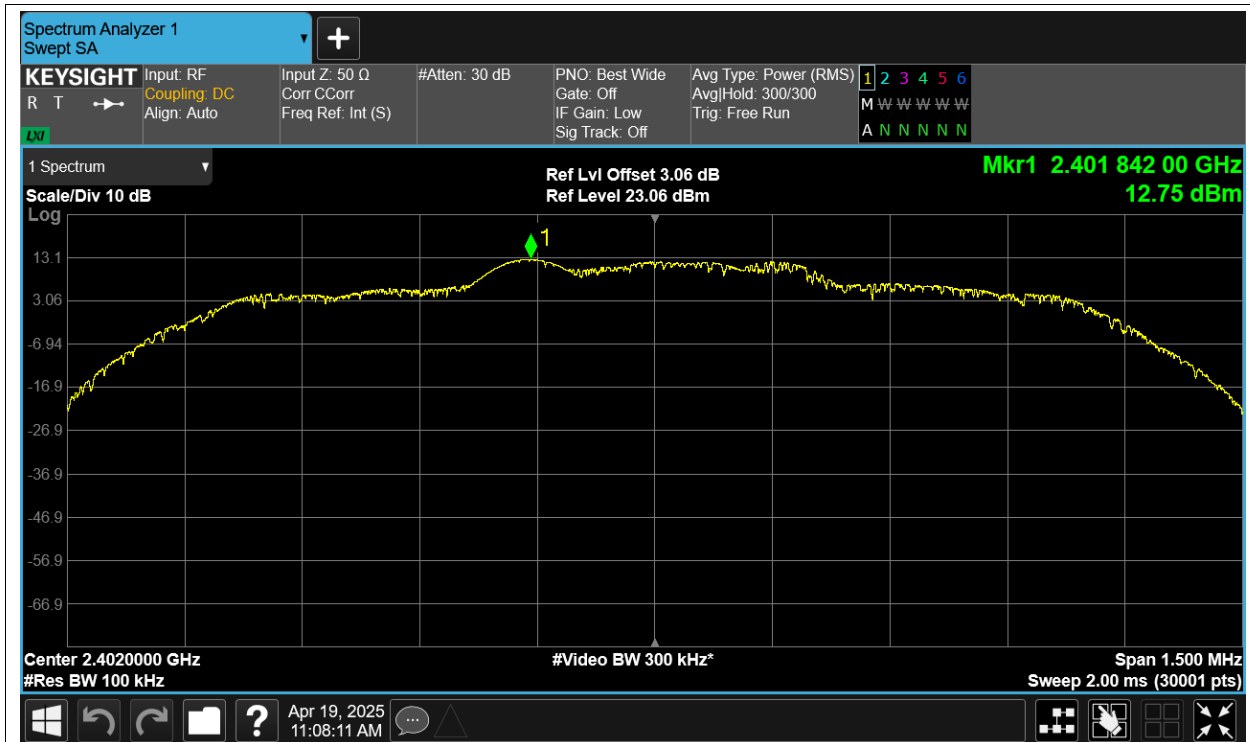
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



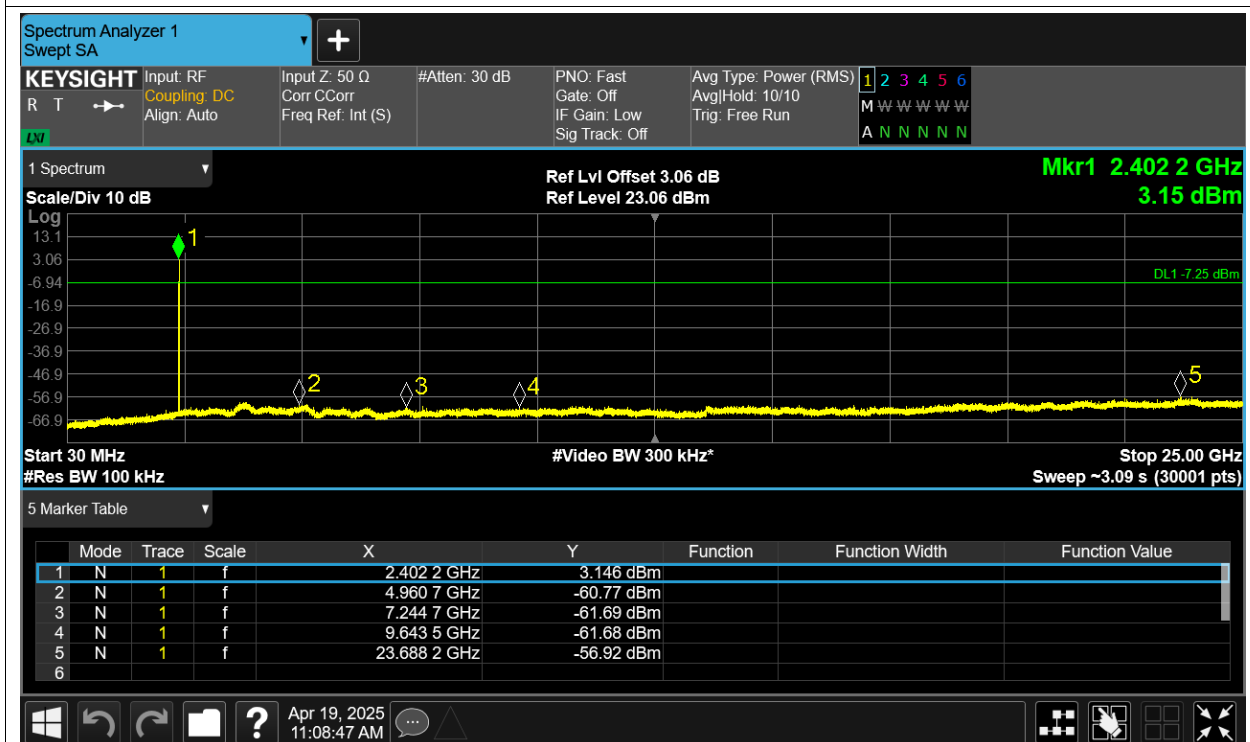
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Emission



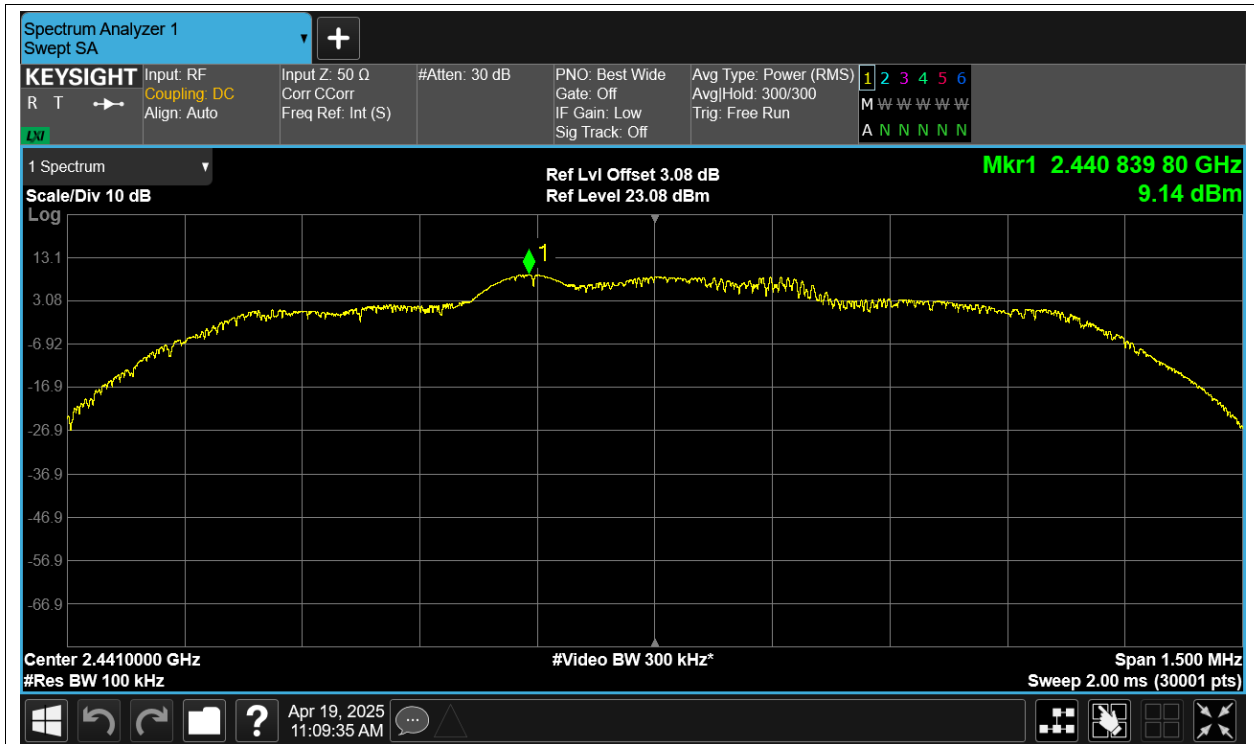
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Ref



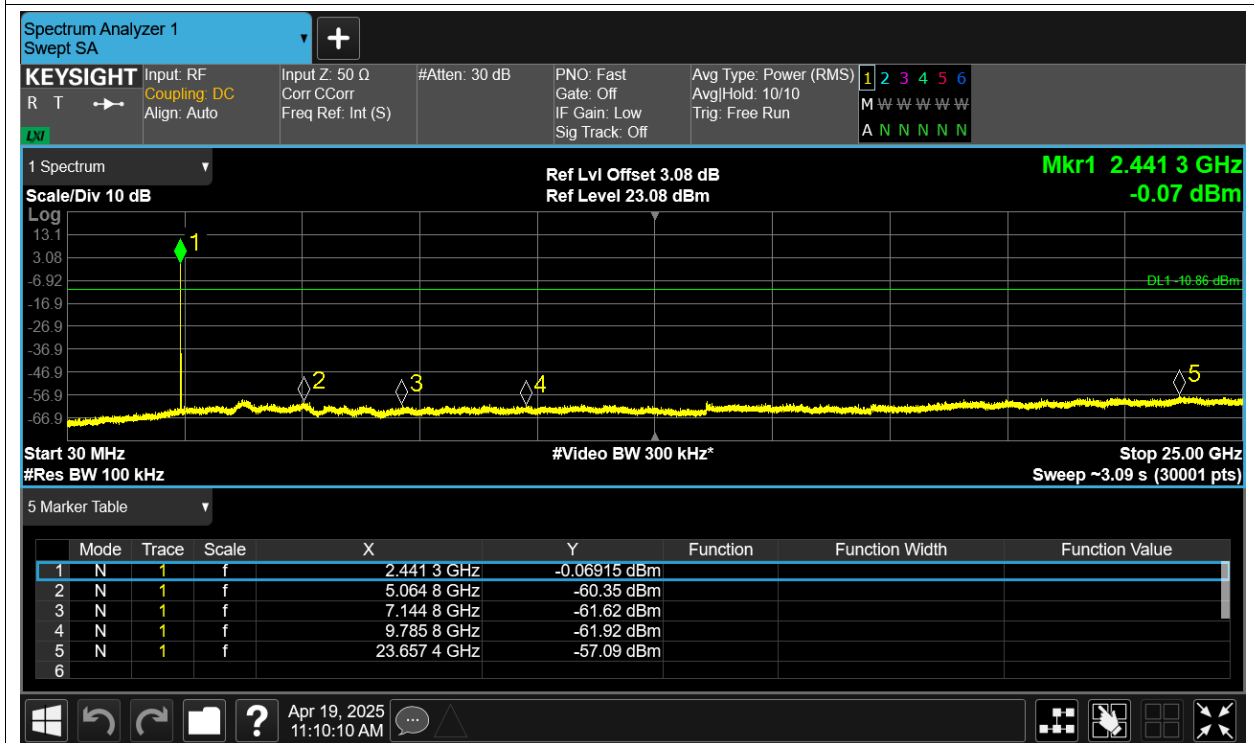
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Emission



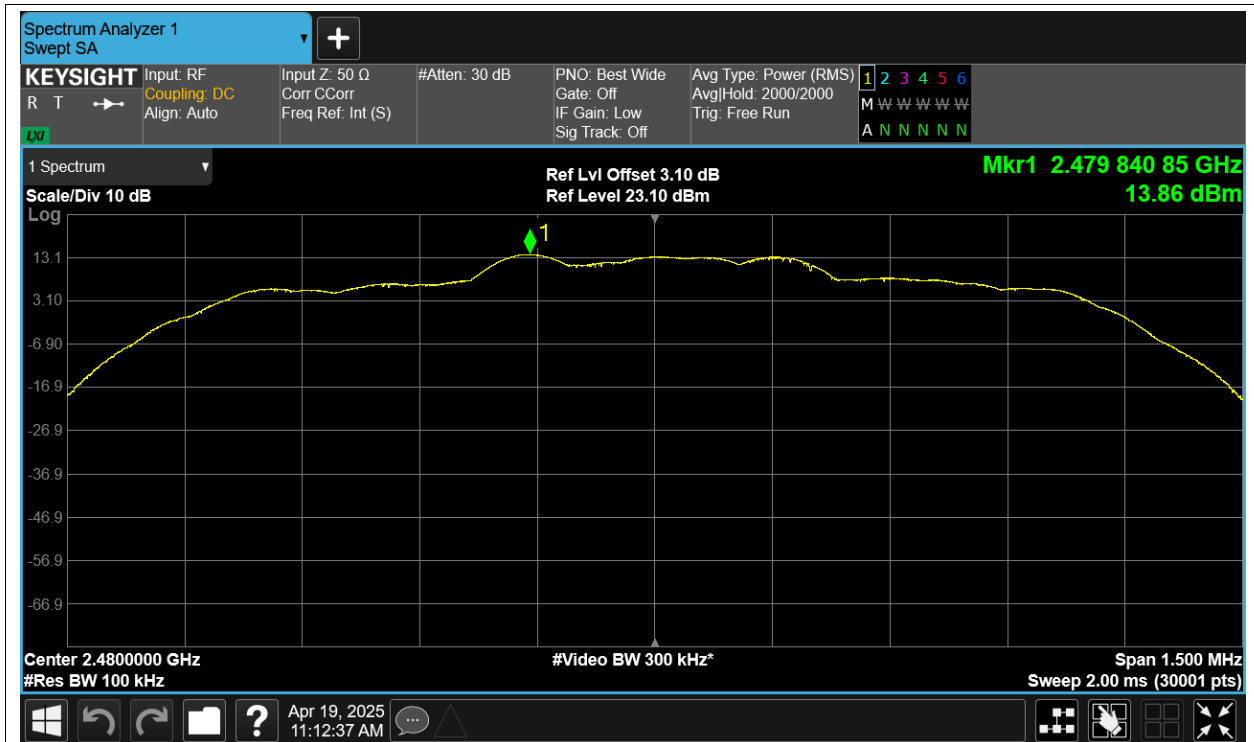
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



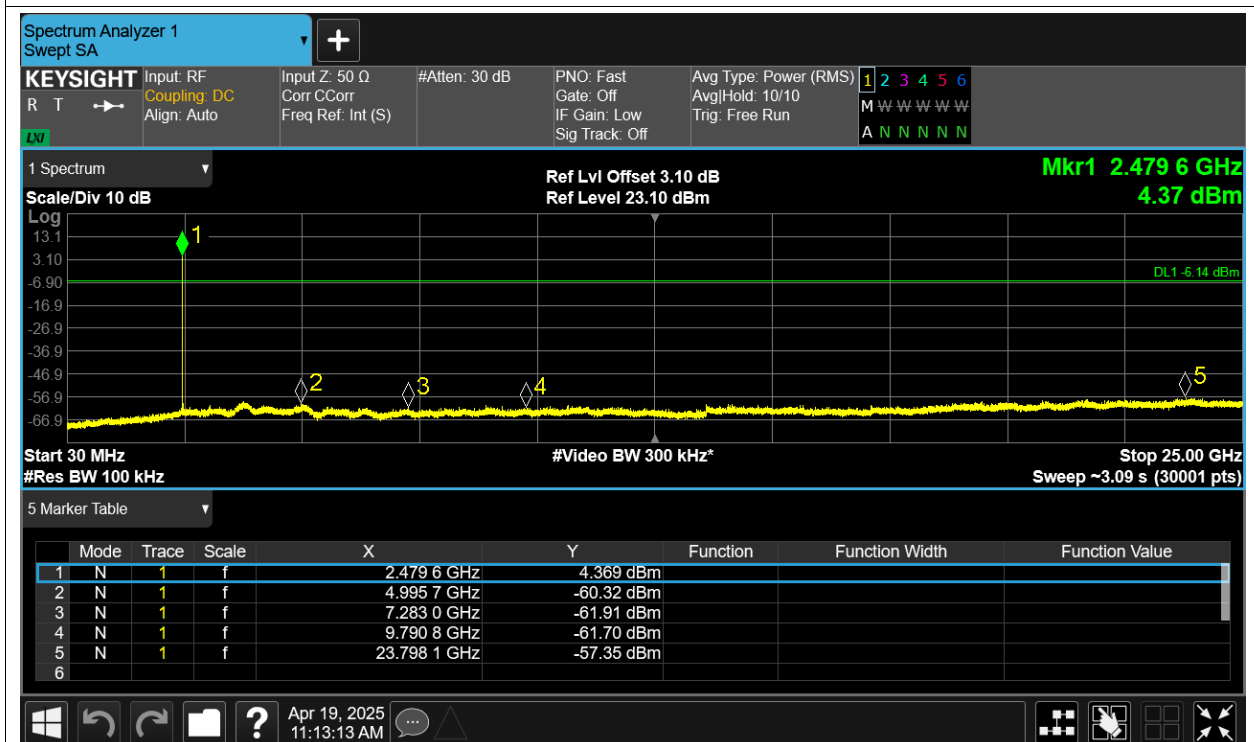
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Emission



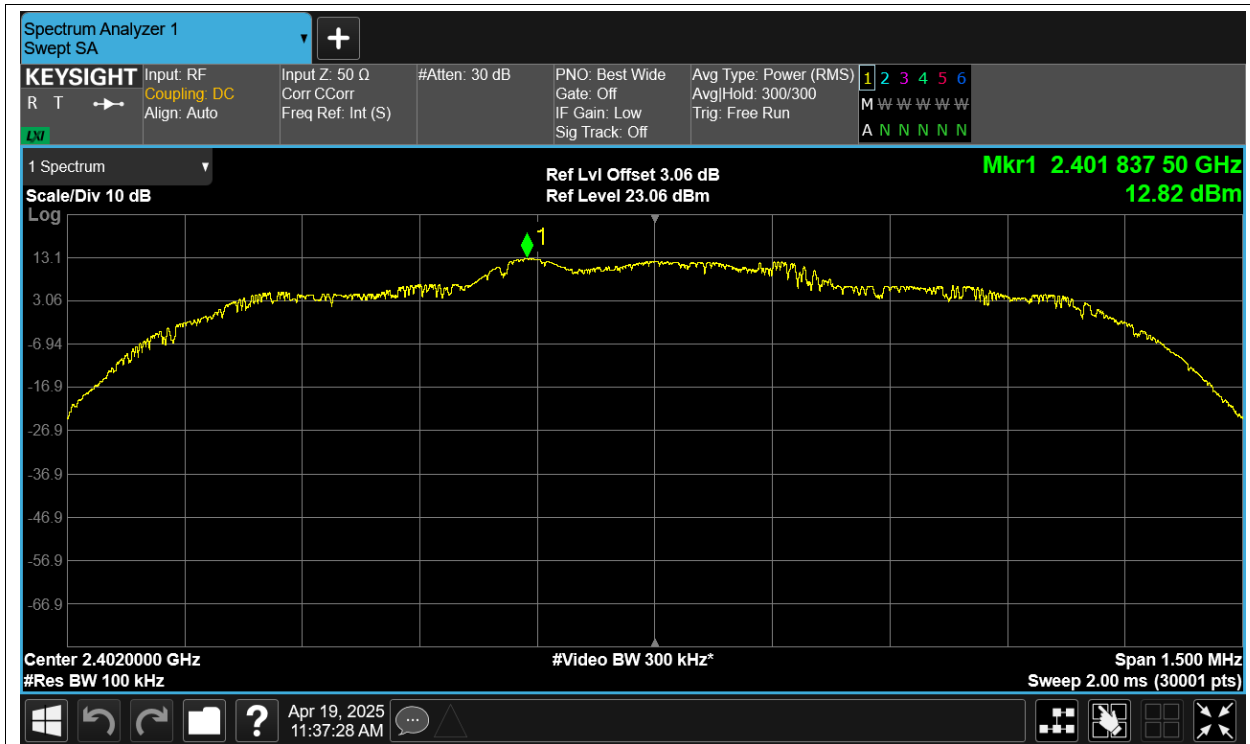
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



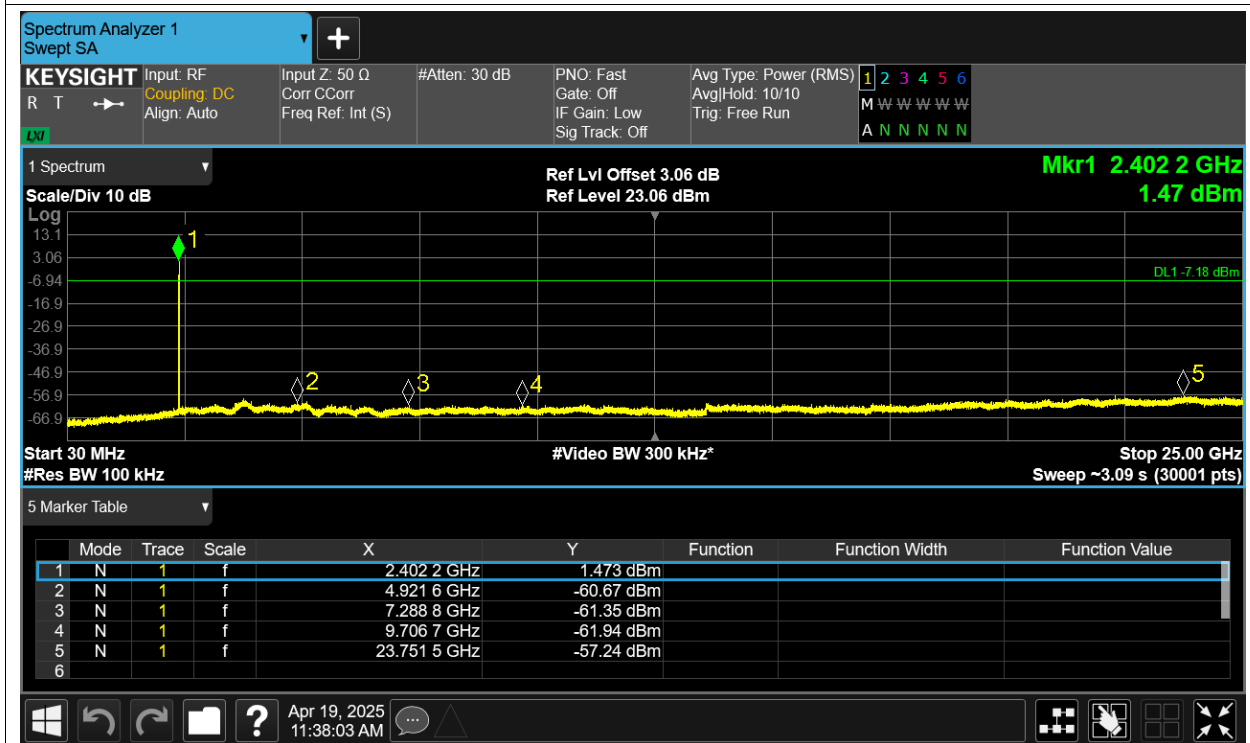
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Emission



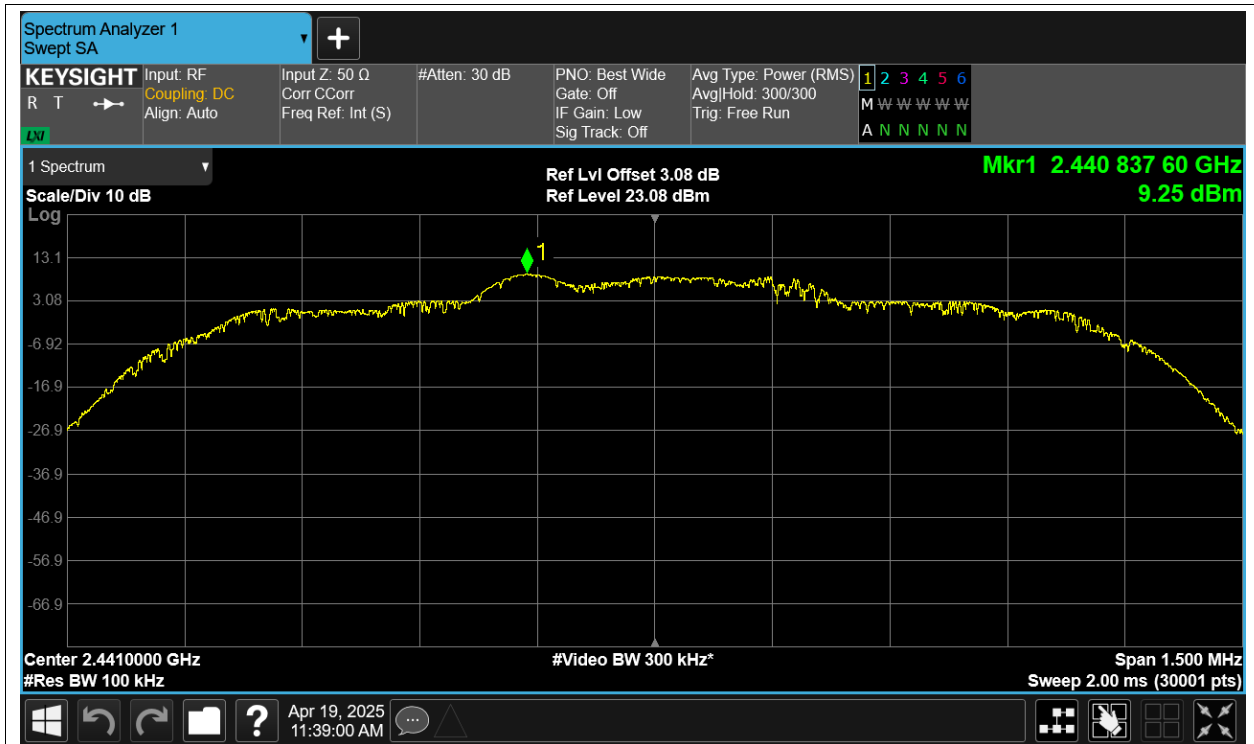
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



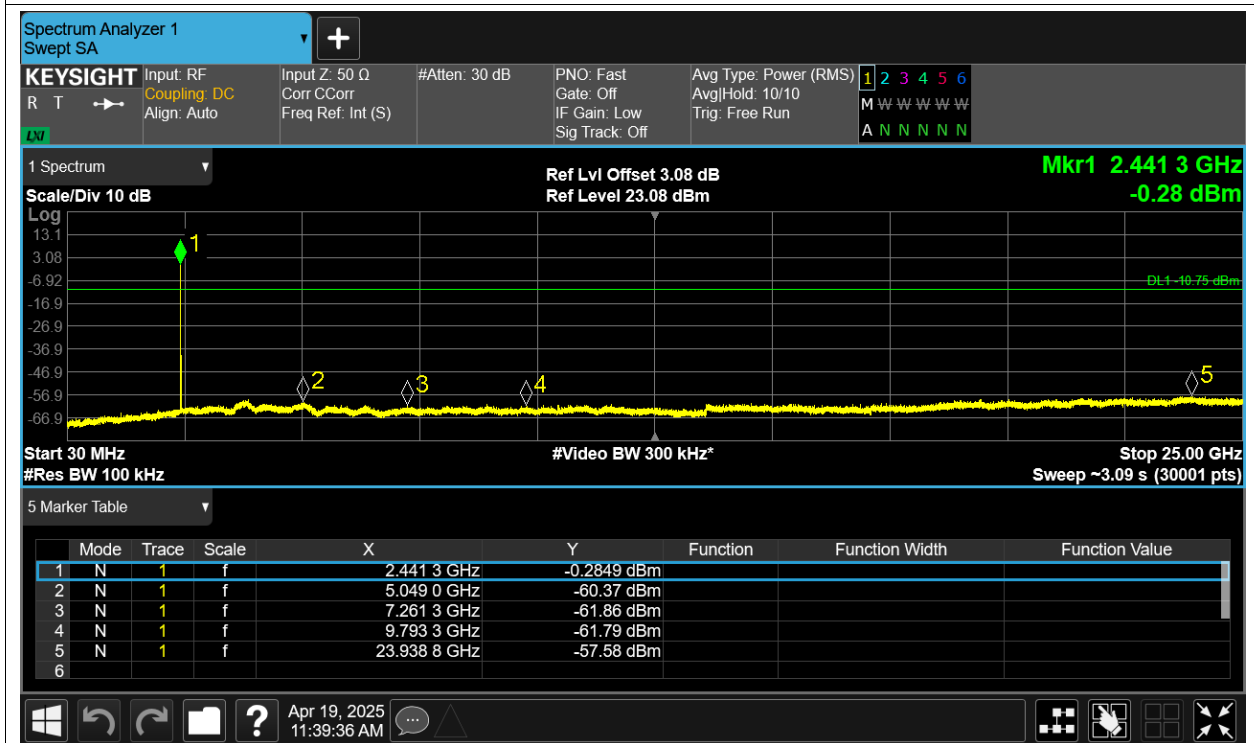
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Emission



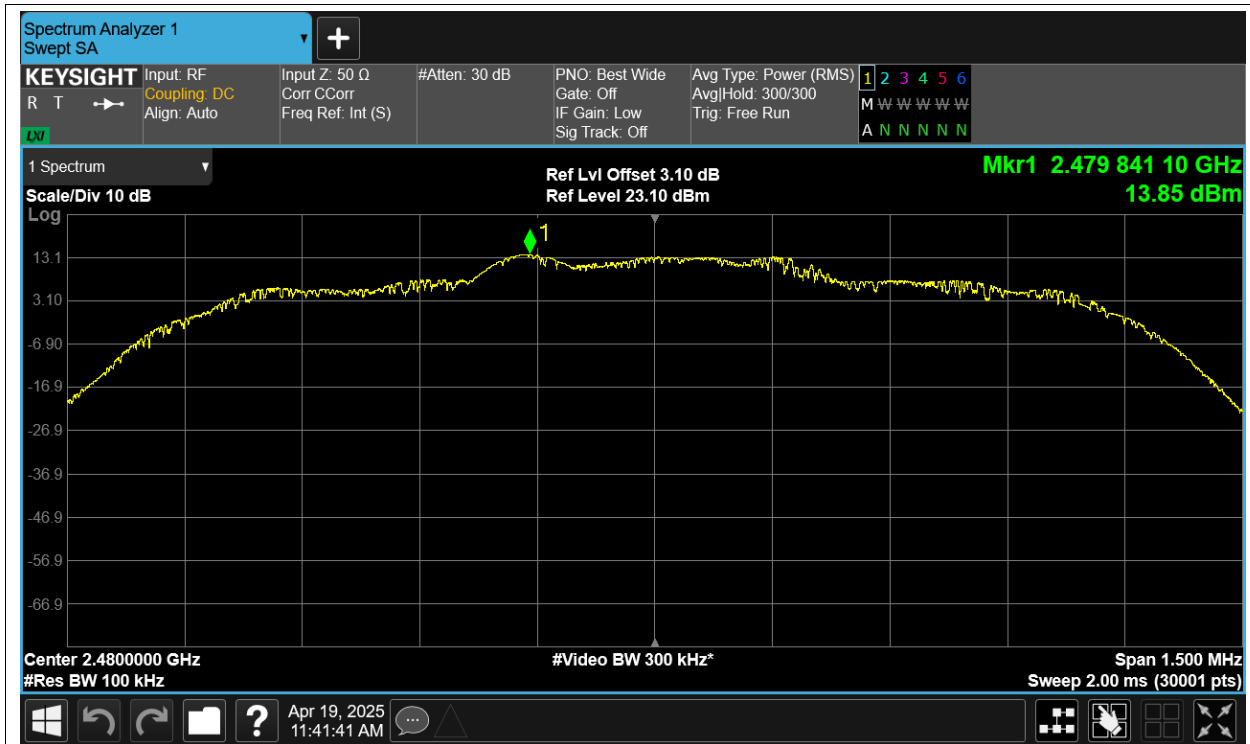
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



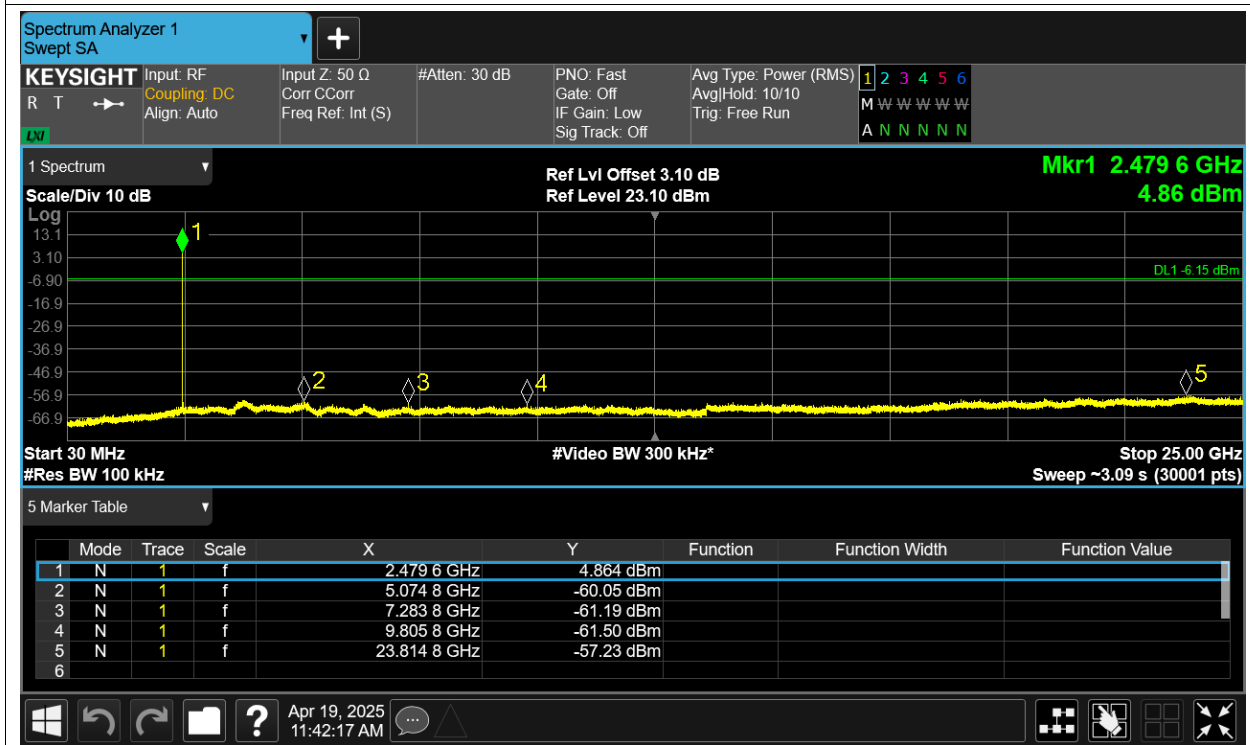
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

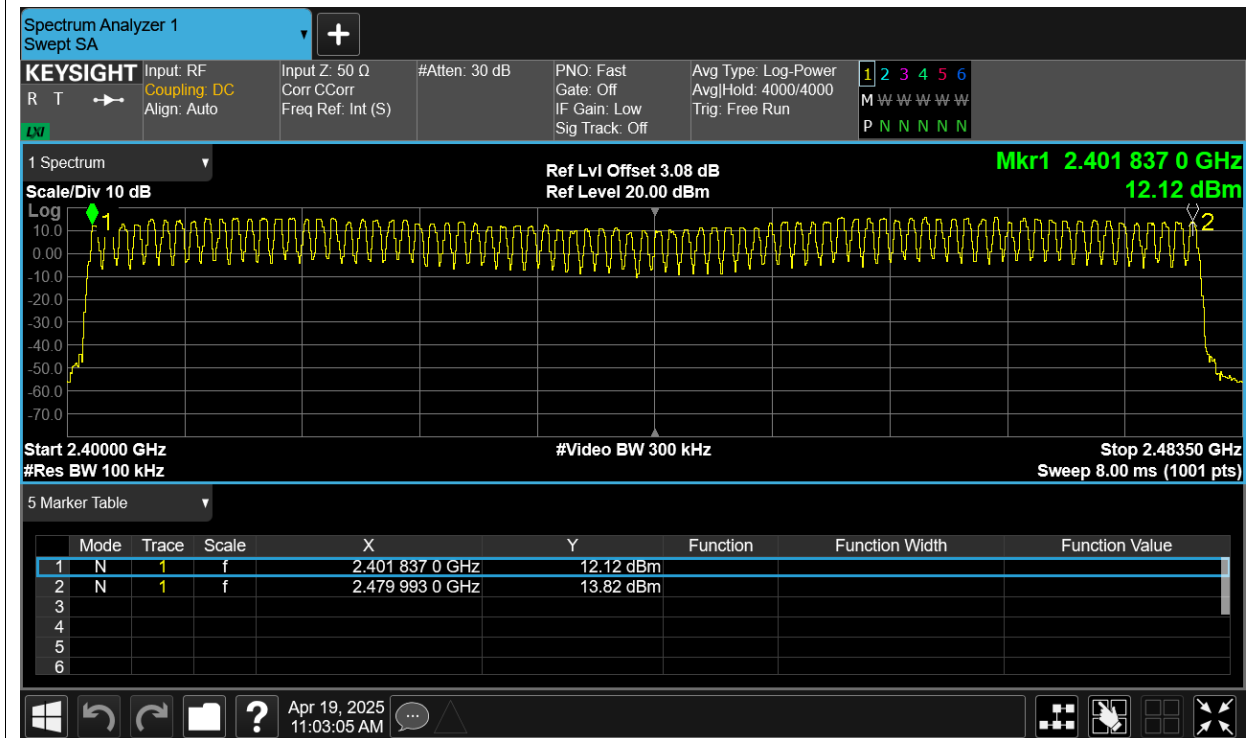


Number of Hopping Channel

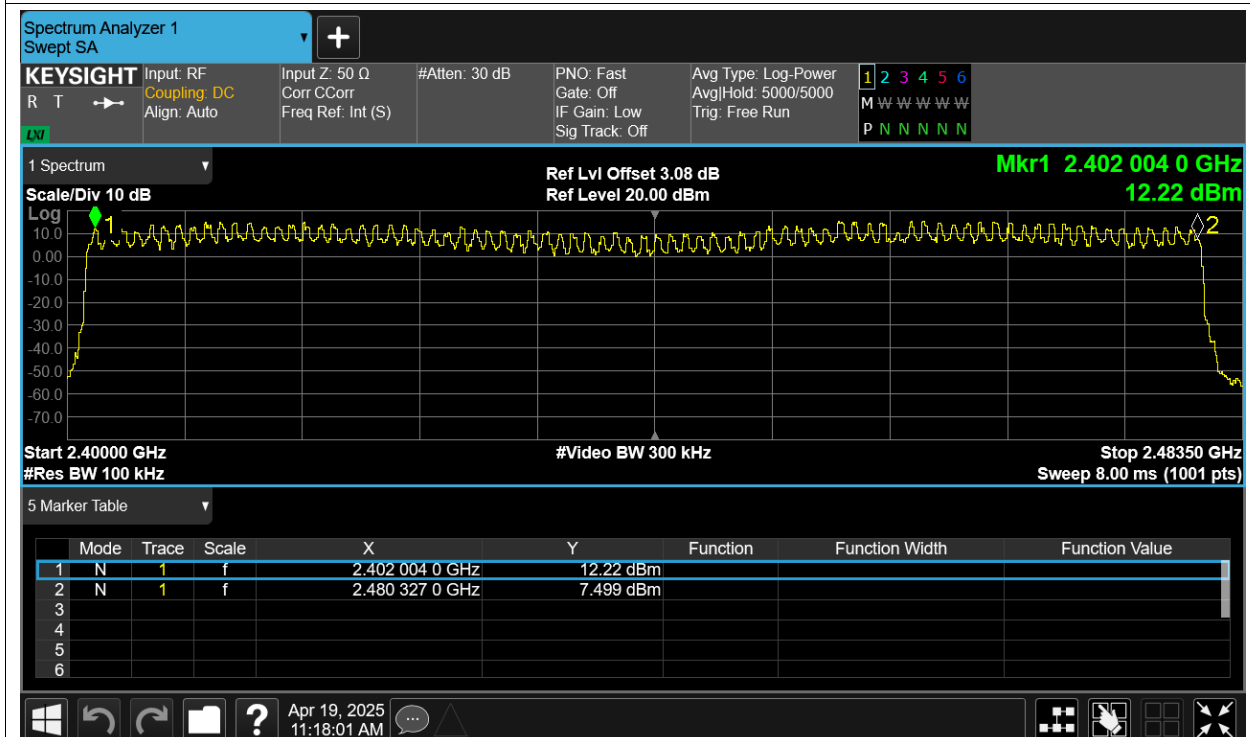
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant14	79	15	Pass
NVNT	2-DH1	Ant14	79	15	Pass
NVNT	3-DH1	Ant14	79	15	Pass

Test Graphs

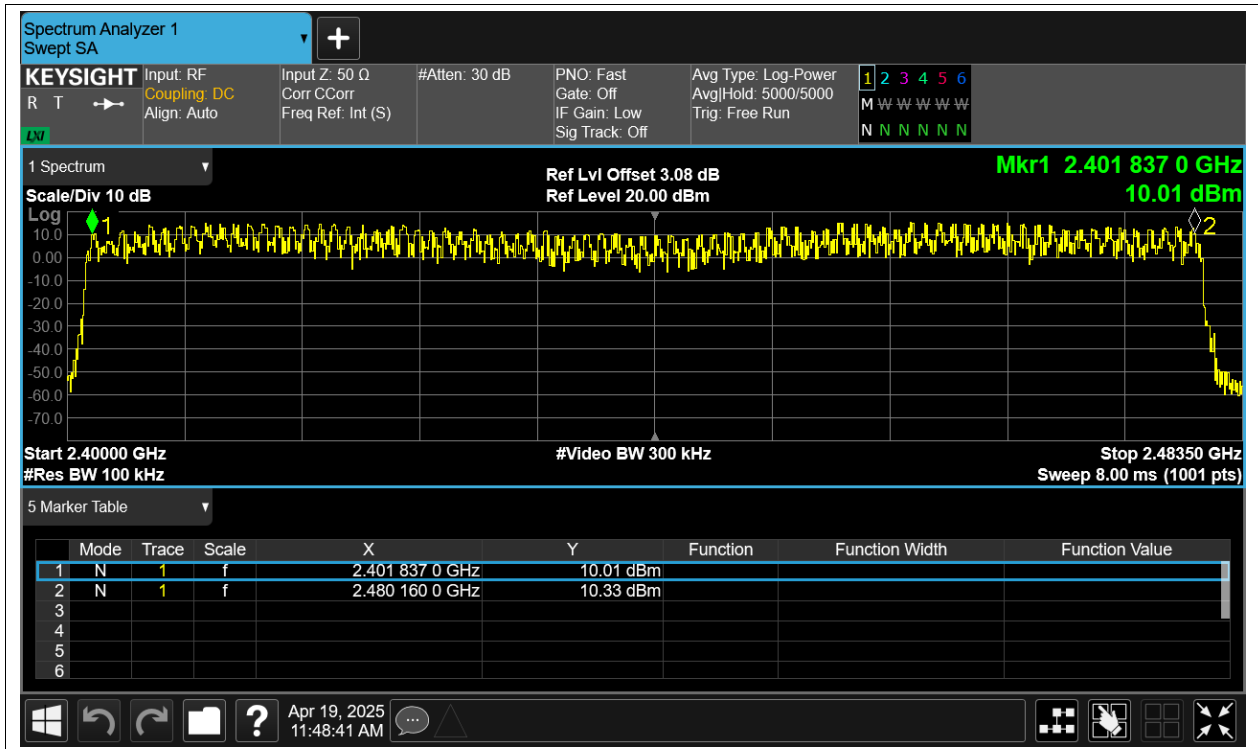
Hopping No. NVNT 1-DH1 2441MHz Ant14



Hopping No. NVNT 2-DH1 2441MHz Ant14



Hopping No. NVNT 3-DH1 2441MHz Ant14

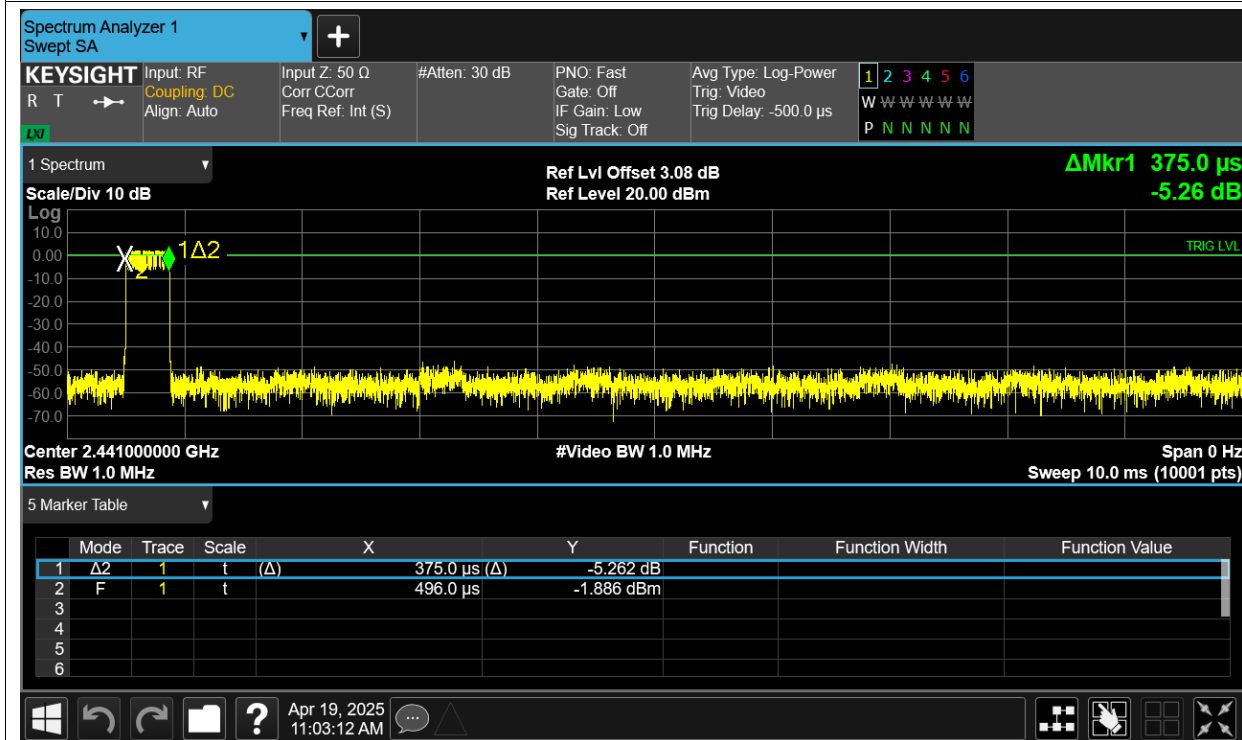


Dwell Time

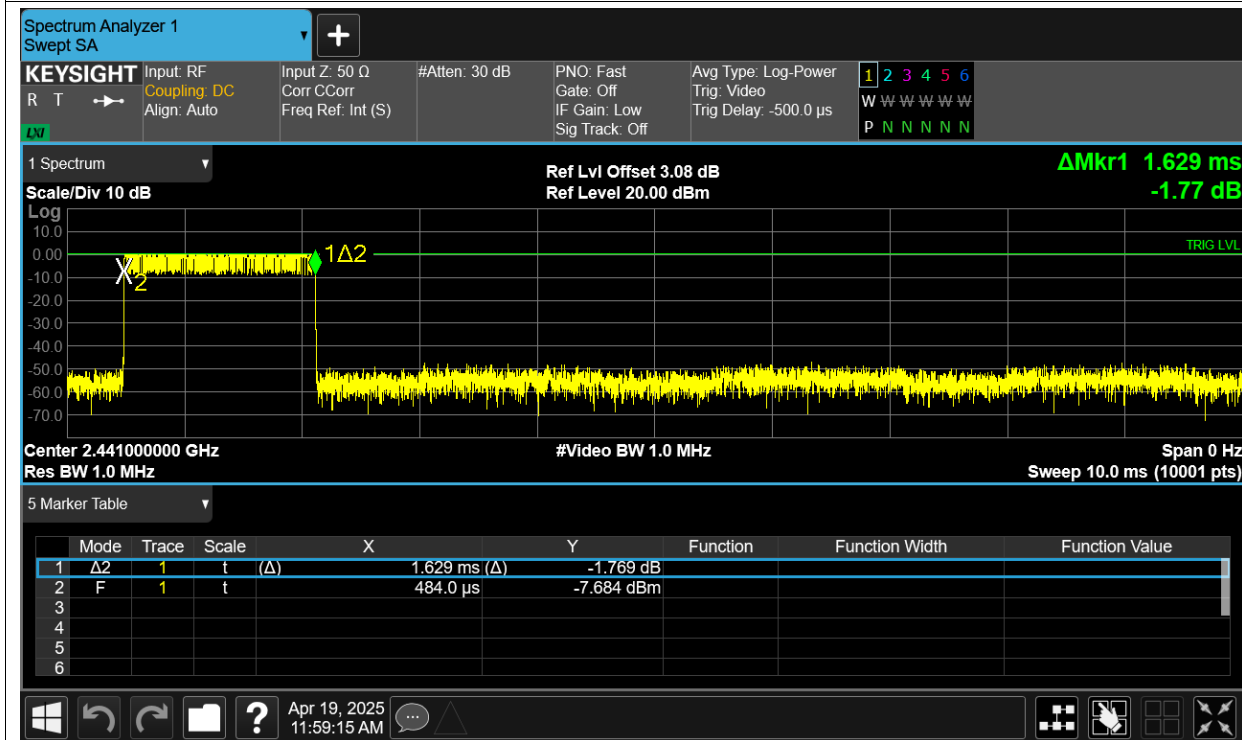
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant14	0.375	120	31600	400	Pass
NVNT	1-DH3	2441	Ant14	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant14	2.877	306.88	31600	400	Pass
NVNT	2-DH1	2441	Ant14	0.38	121.6	31600	400	Pass
NVNT	2-DH3	2441	Ant14	1.632	261.12	31600	400	Pass
NVNT	2-DH5	2441	Ant14	2.88	307.2	31600	400	Pass
NVNT	3-DH1	2441	Ant14	0.383	122.56	31600	400	Pass
NVNT	3-DH3	2441	Ant14	1.634	261.44	31600	400	Pass
NVNT	3-DH5	2441	Ant14	2.883	307.52	31600	400	Pass

Test Graphs

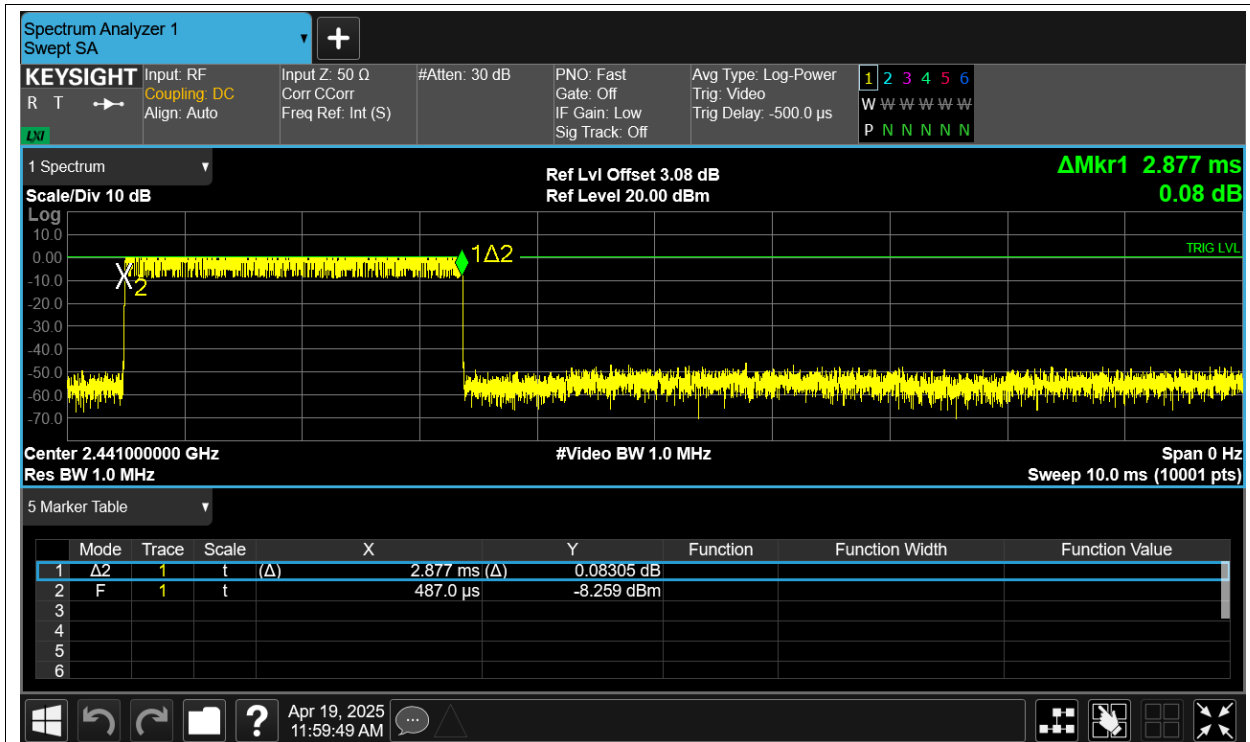
Dwell NVNT 1-DH1 2441MHz Ant14



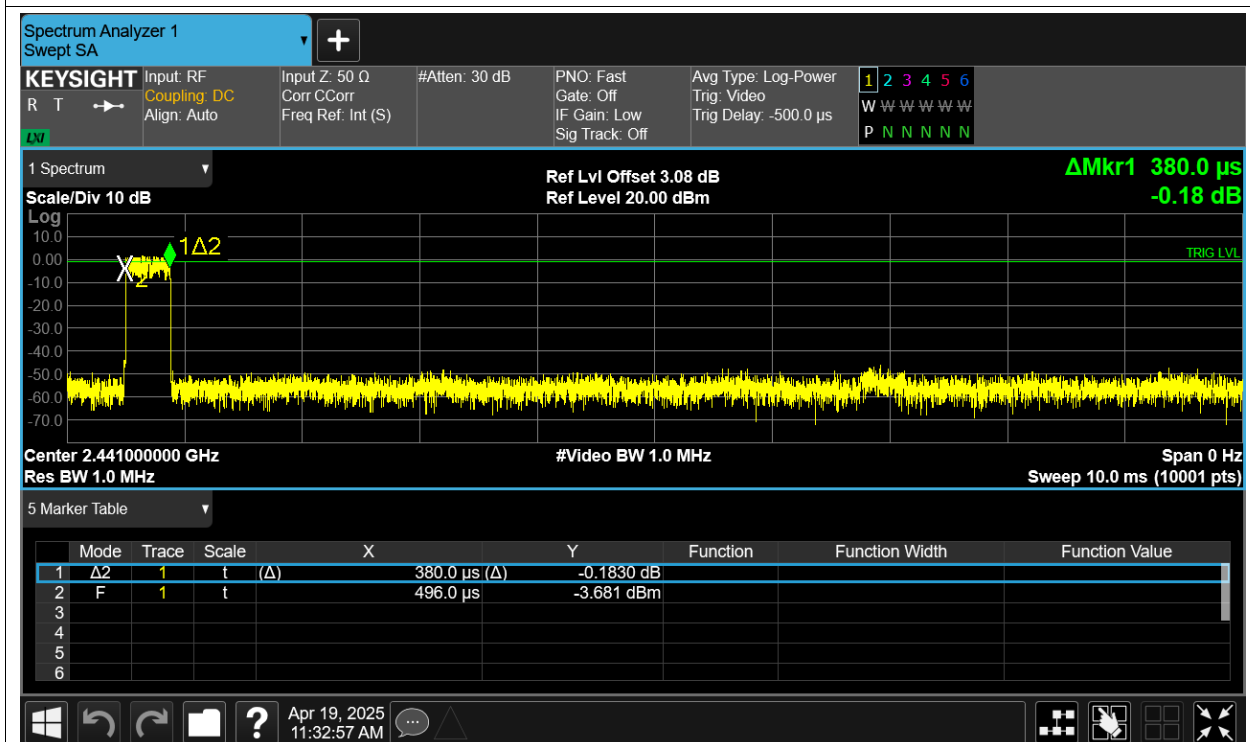
Dwell NVNT 1-DH3 2441MHz Ant14



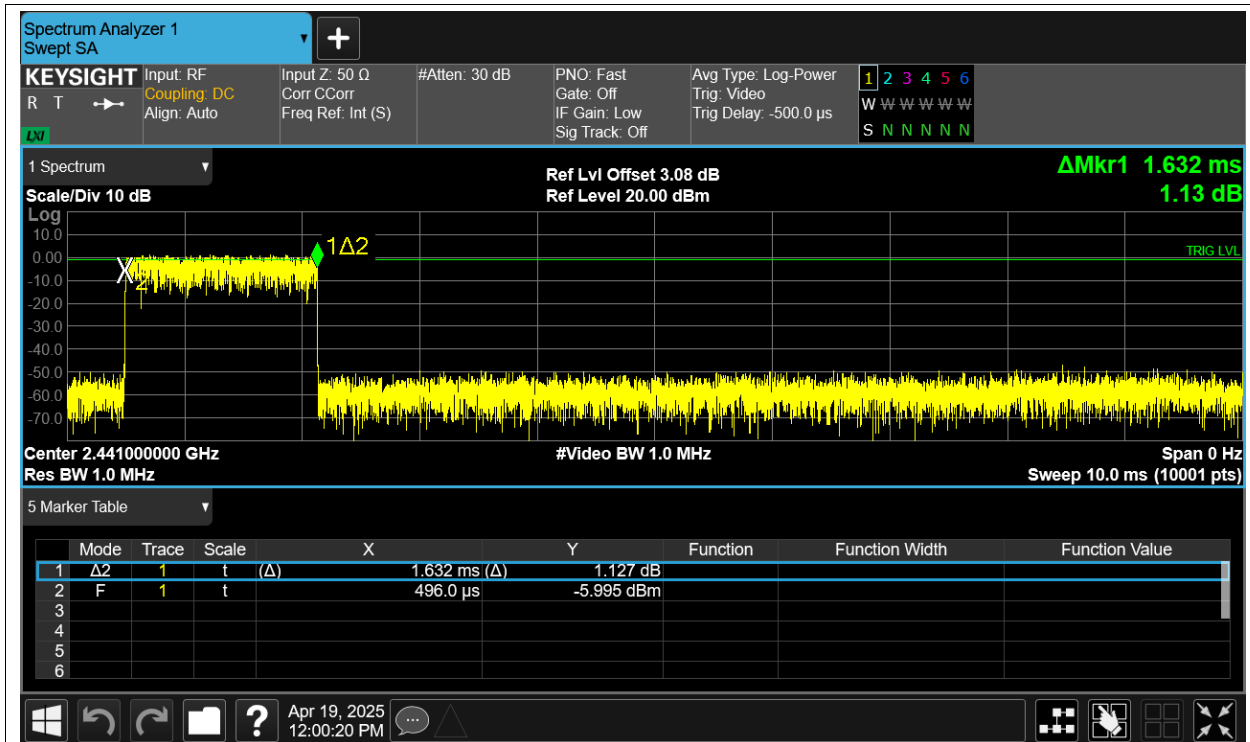
Dwell NVNT 1-DH5 2441MHz Ant14



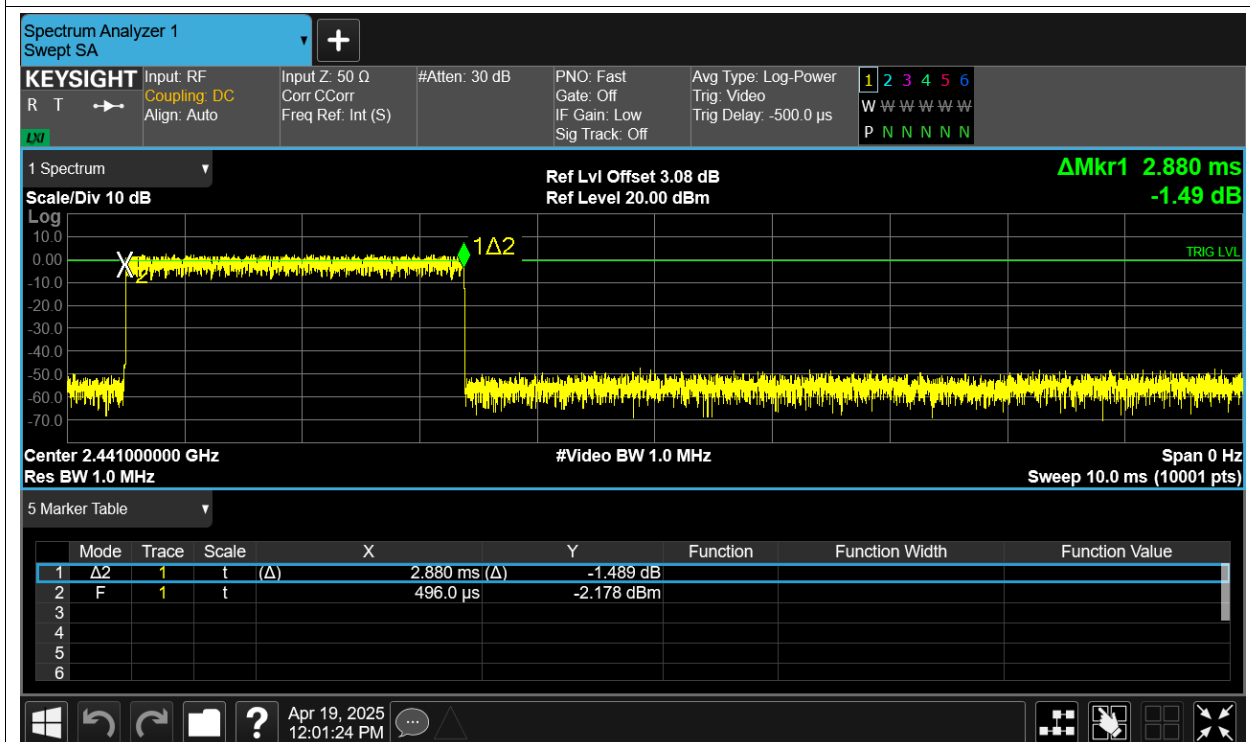
Dwell NVNT 2-DH1 2441MHz Ant14



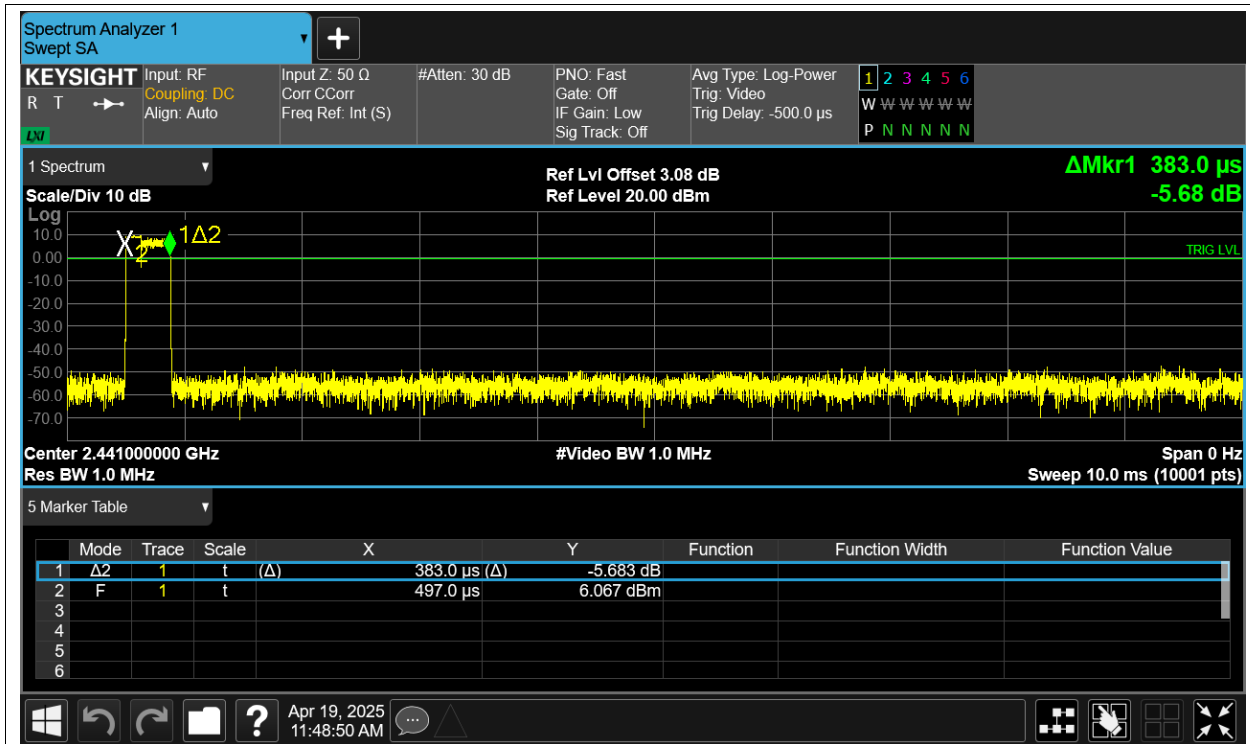
Dwell NVNT 2-DH3 2441MHz Ant14



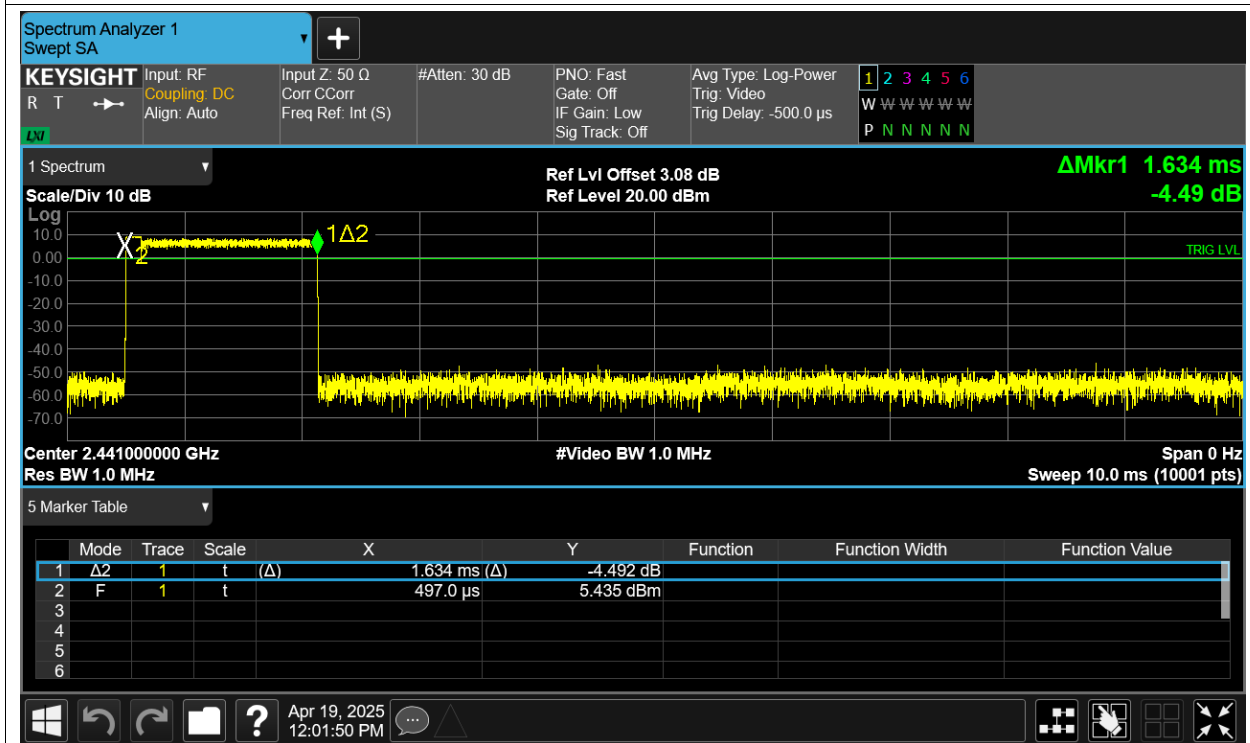
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

