

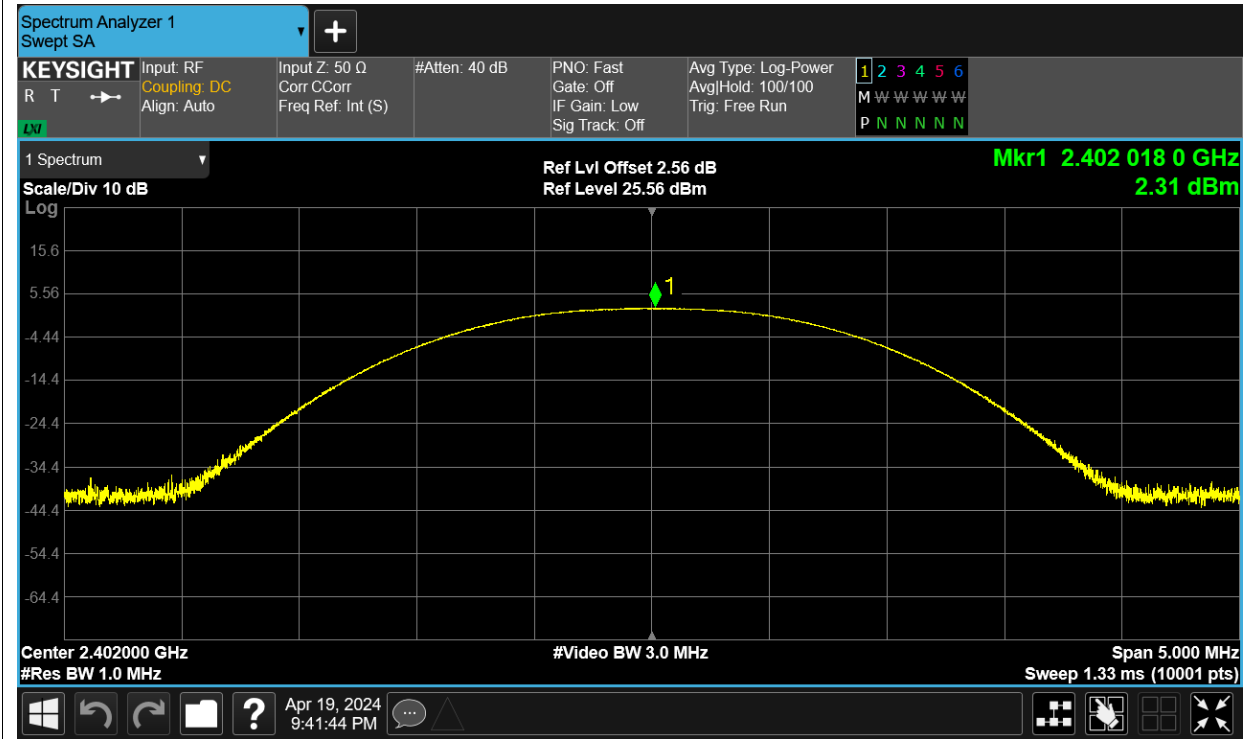
Test Data

Maximum Conducted Output Power

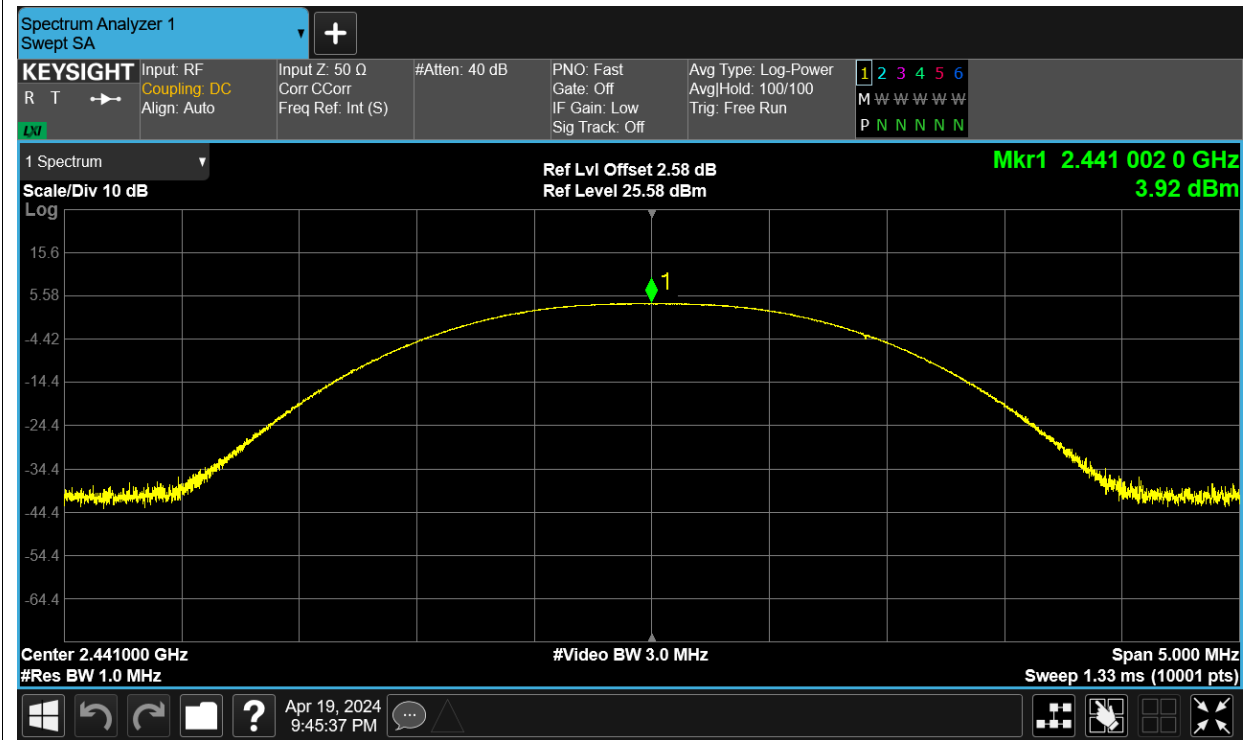
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant6	2.307	30	Pass
NVNT	1-DH1	2441	Ant6	3.917	30	Pass
NVNT	1-DH1	2480	Ant6	2.984	30	Pass
NVNT	2-DH1	2402	Ant6	1.474	21	Pass
NVNT	2-DH1	2441	Ant6	3.041	21	Pass
NVNT	2-DH1	2480	Ant6	2.041	21	Pass
NVNT	3-DH1	2402	Ant6	1.158	21	Pass
NVNT	3-DH1	2441	Ant6	2.726	21	Pass
NVNT	3-DH1	2480	Ant6	1.81	21	Pass

Test Graphs

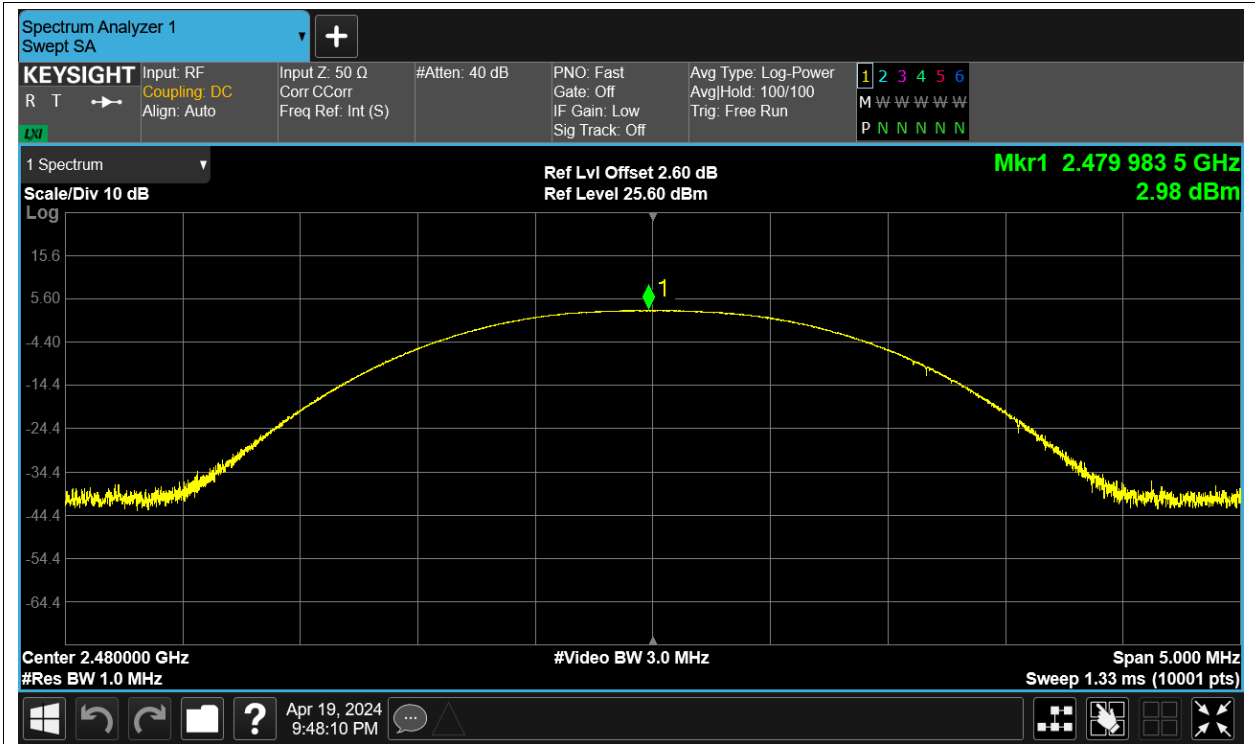
Power NVNT 1-DH1 2402MHz Ant6



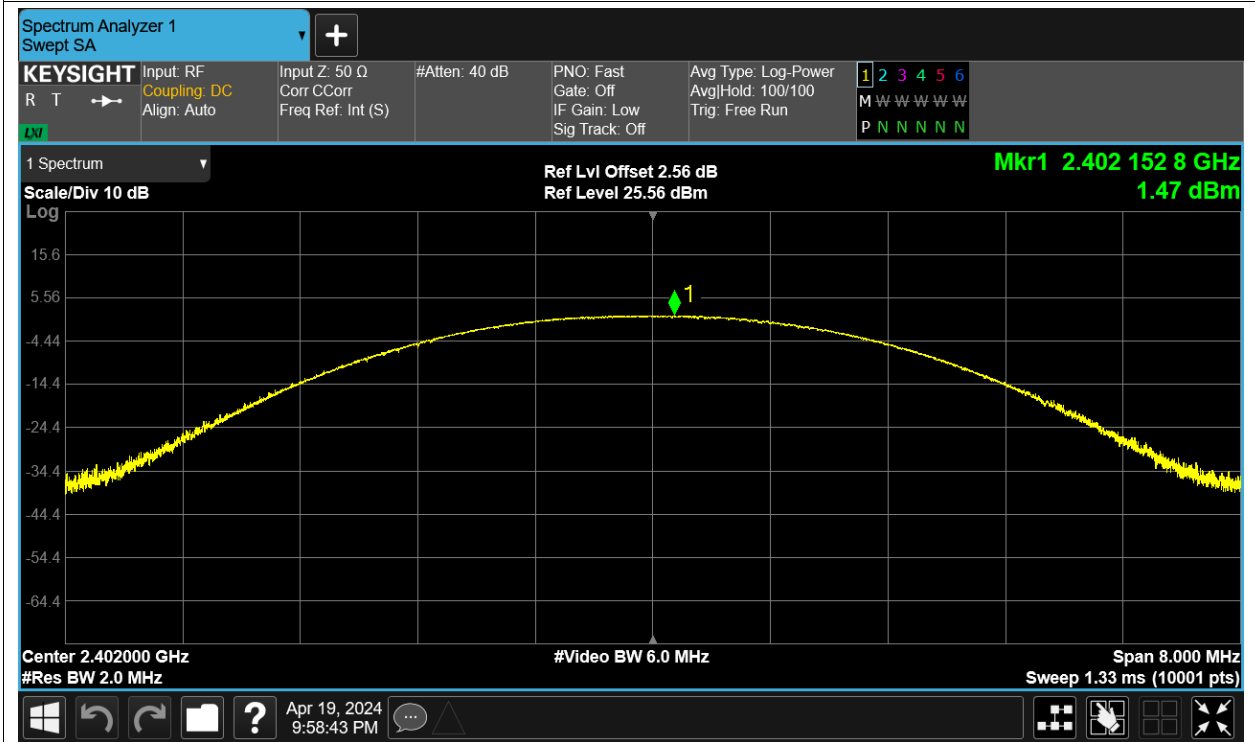
Power NVNT 1-DH1 2441MHz Ant6



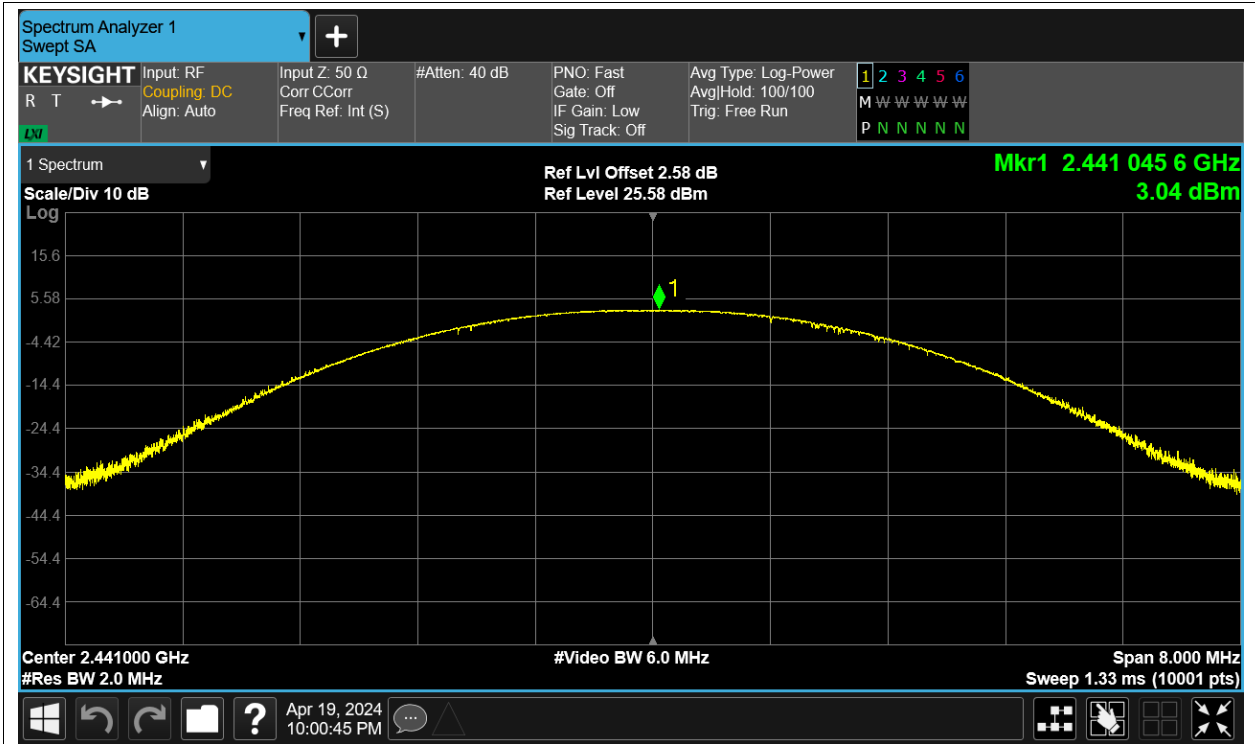
Power NVNT 1-DH1 2480MHz Ant6



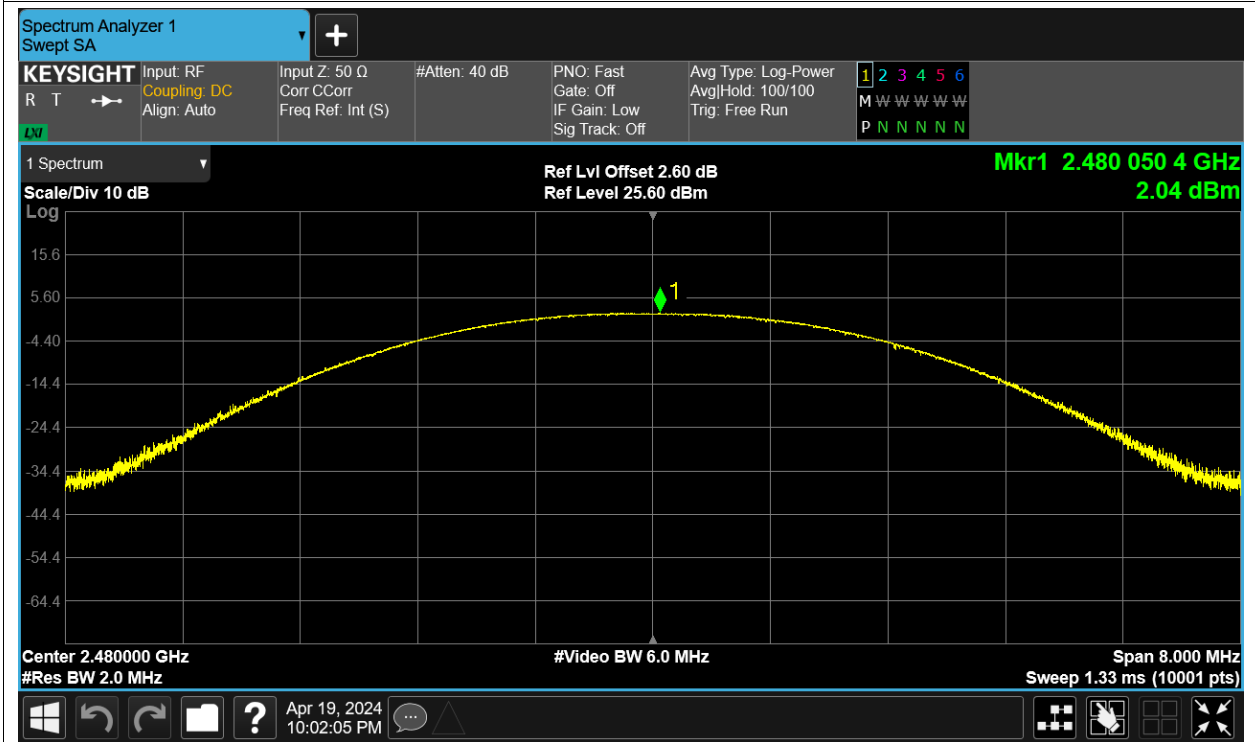
Power NVNT 2-DH1 2402MHz Ant6



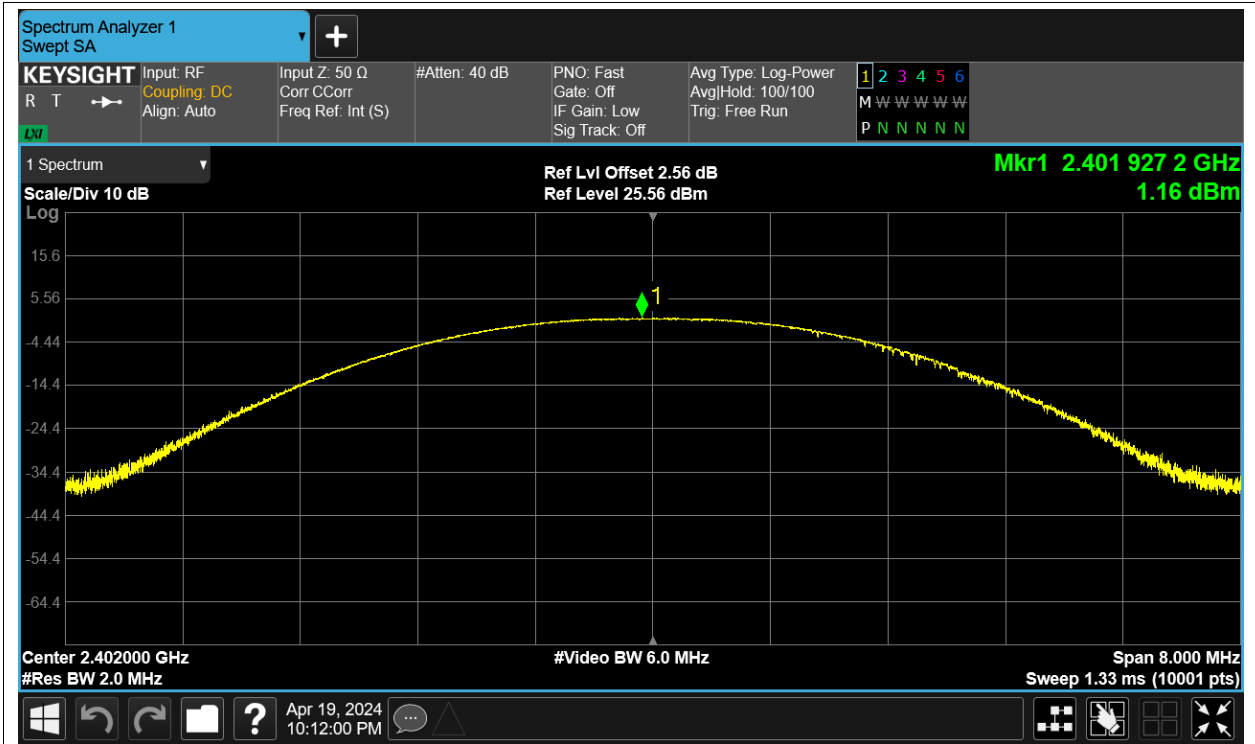
Power NVNT 2-DH1 2441MHz Ant6



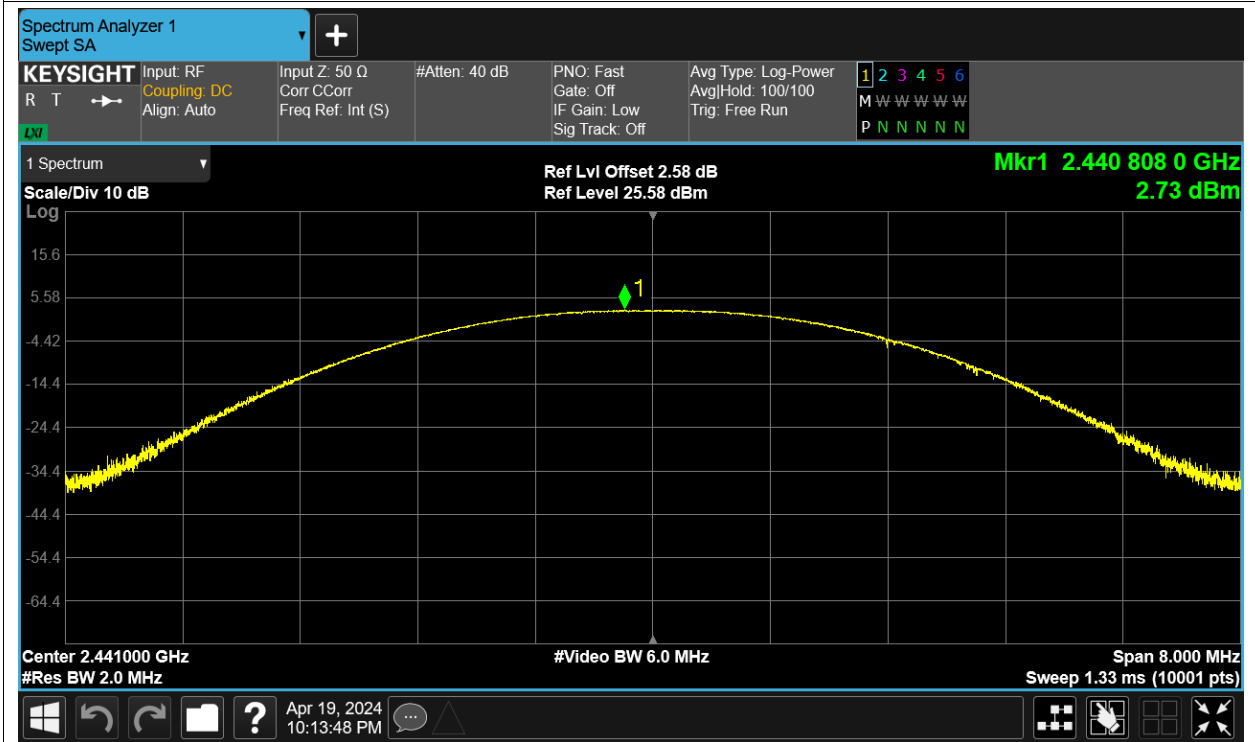
Power NVNT 2-DH1 2480MHz Ant6



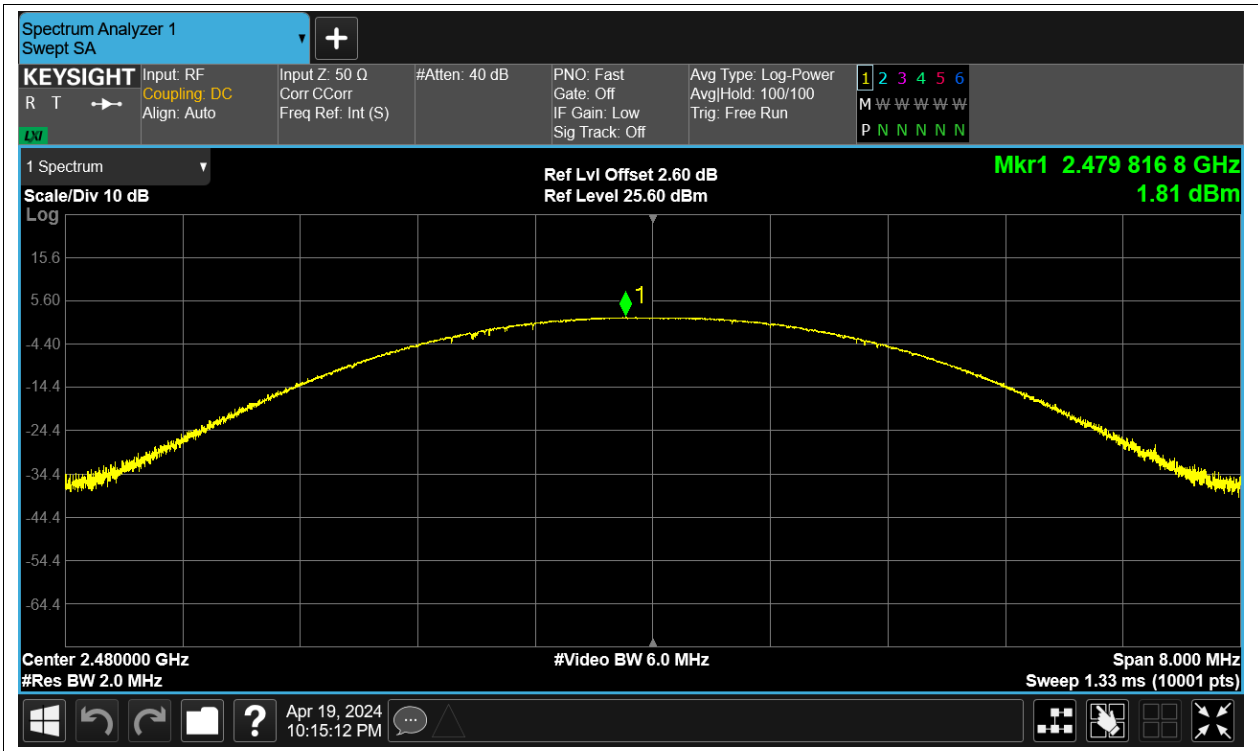
Power NVNT 3-DH1 2402MHz Ant6



Power NVNT 3-DH1 2441MHz Ant6



Power NVNT 3-DH1 2480MHz Ant6



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant6	0.722
NVNT	1-DH1	2441	Ant6	0.719
NVNT	1-DH1	2480	Ant6	0.72
NVNT	2-DH1	2402	Ant6	1.173
NVNT	2-DH1	2441	Ant6	1.172
NVNT	2-DH1	2480	Ant6	1.191
NVNT	3-DH1	2402	Ant6	1.191
NVNT	3-DH1	2441	Ant6	1.197
NVNT	3-DH1	2480	Ant6	1.195

Test Graphs

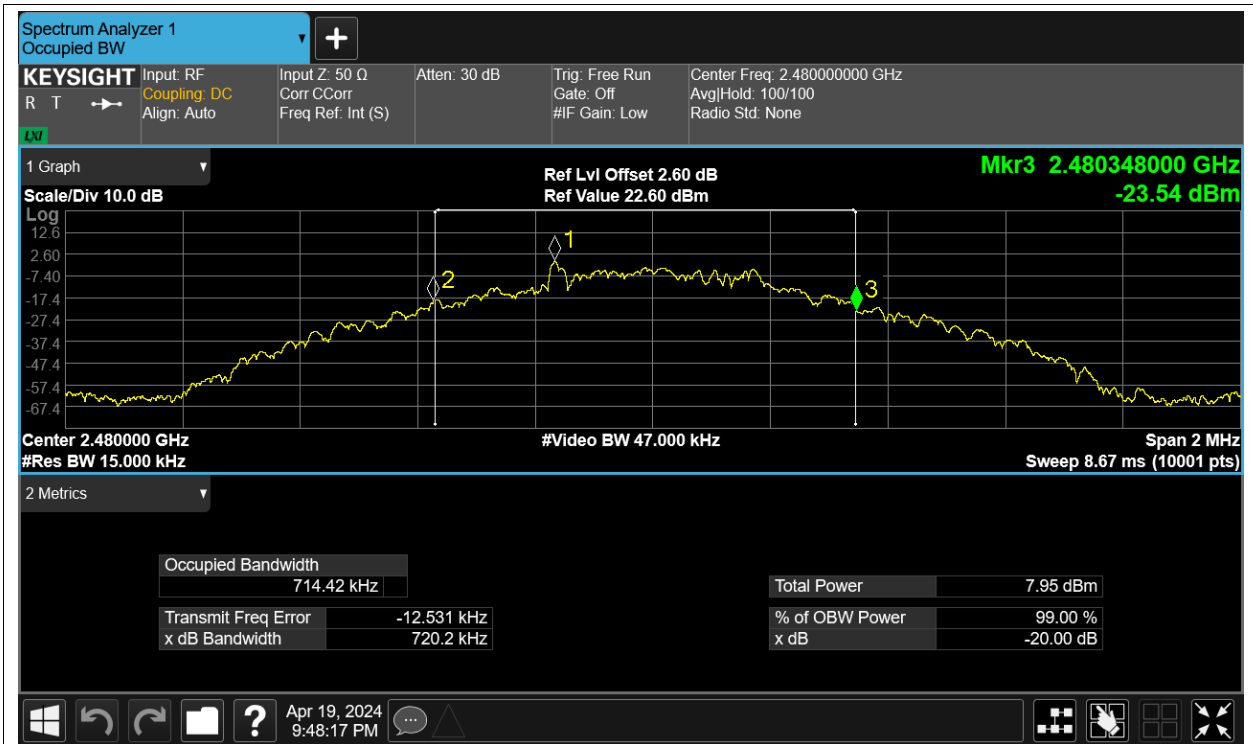
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant6



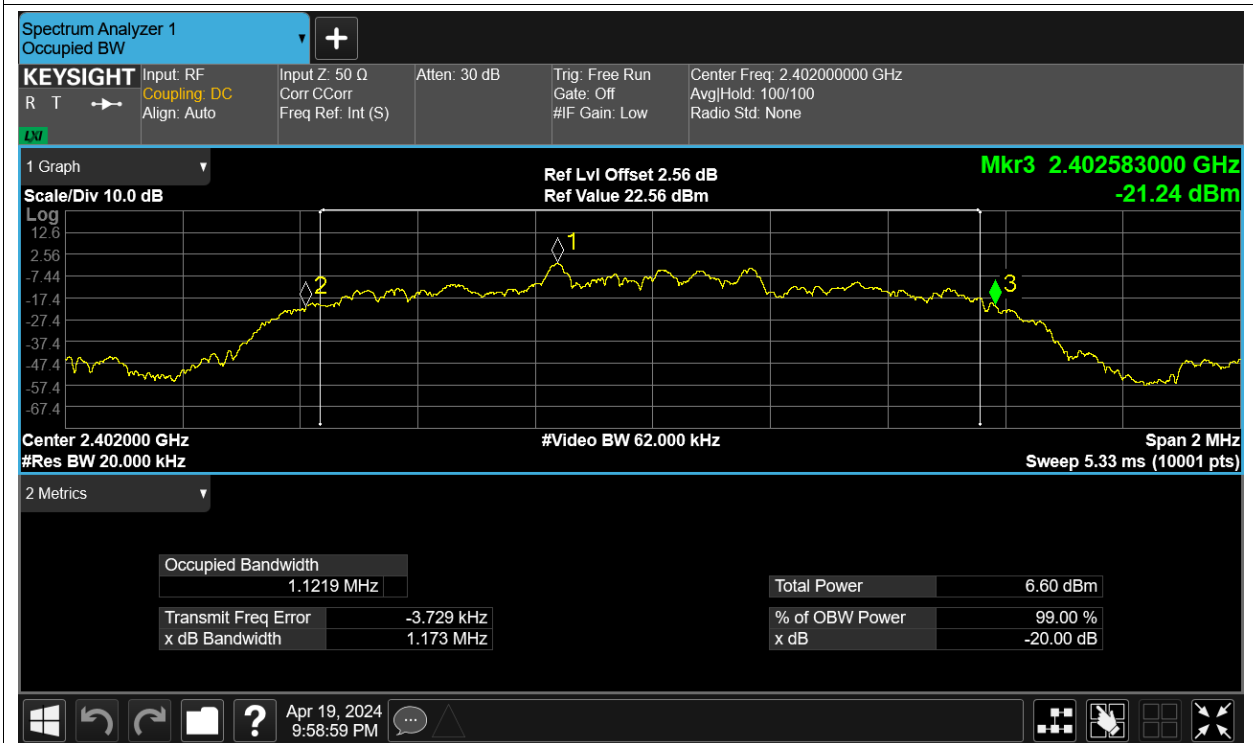
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant6



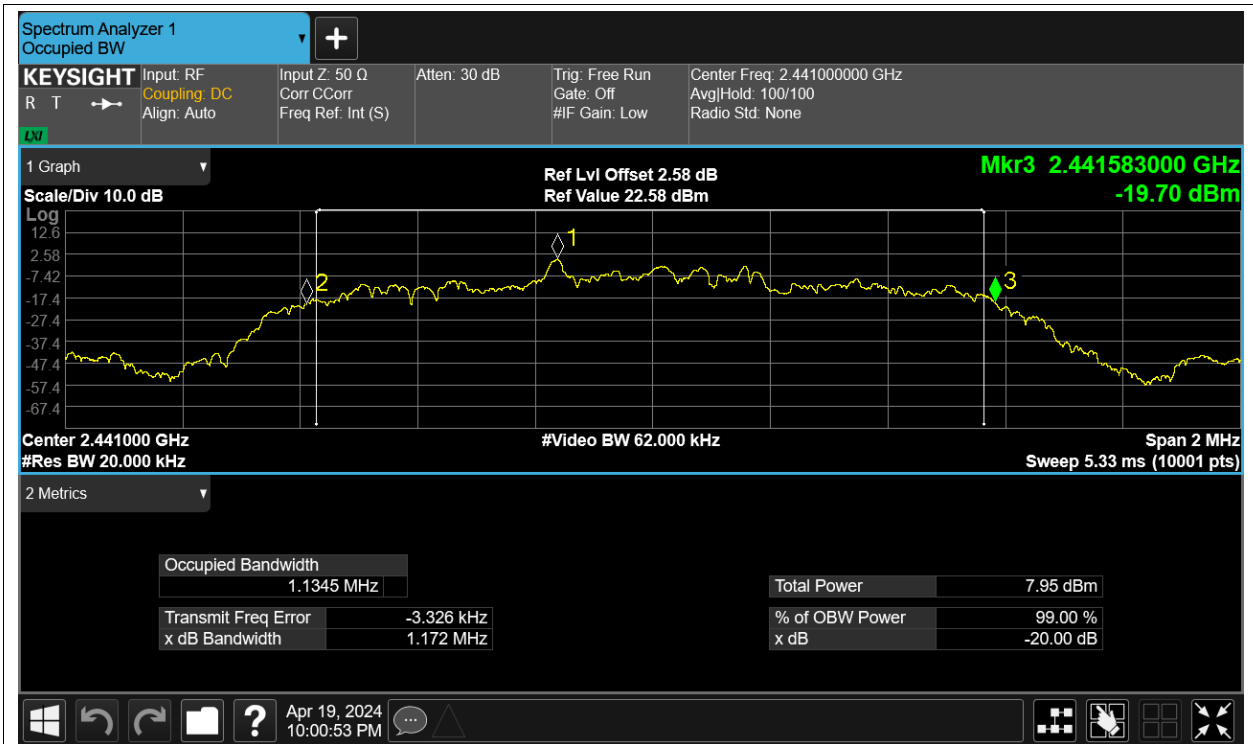
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant6



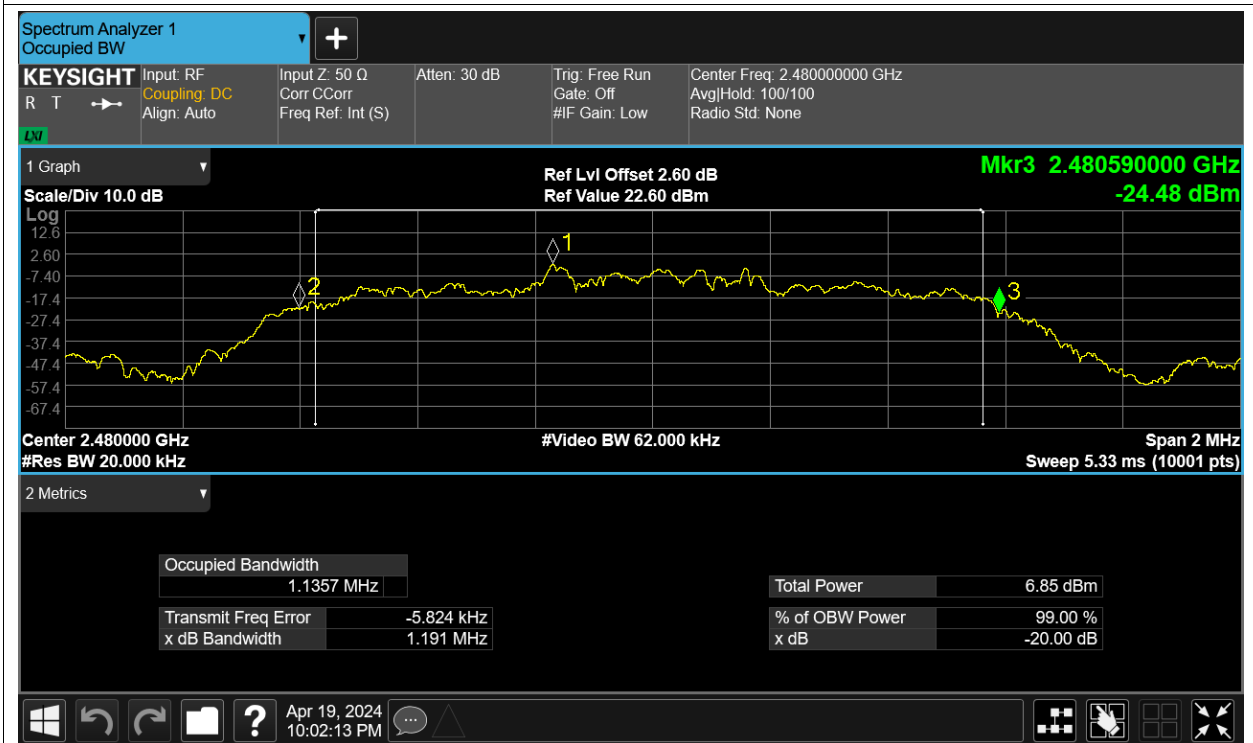
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant6



-20dB Bandwidth NVNT 2-DH1 2441MHz Ant6



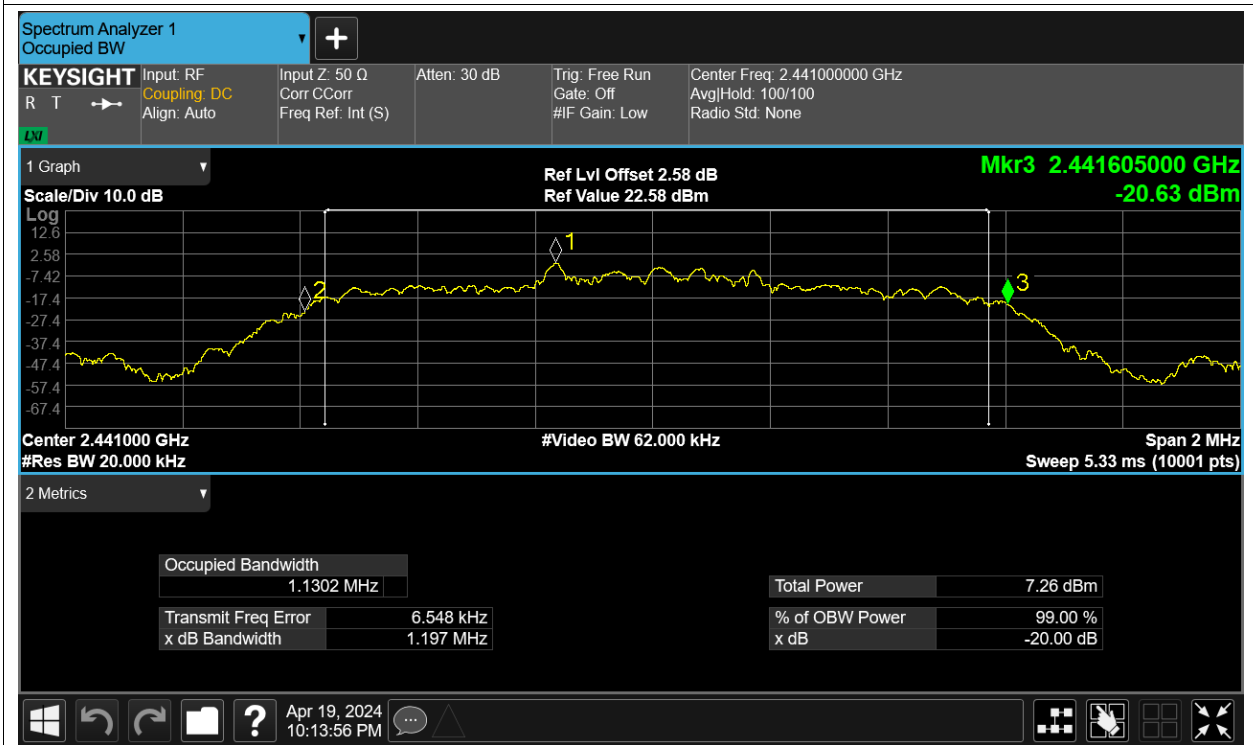
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant6



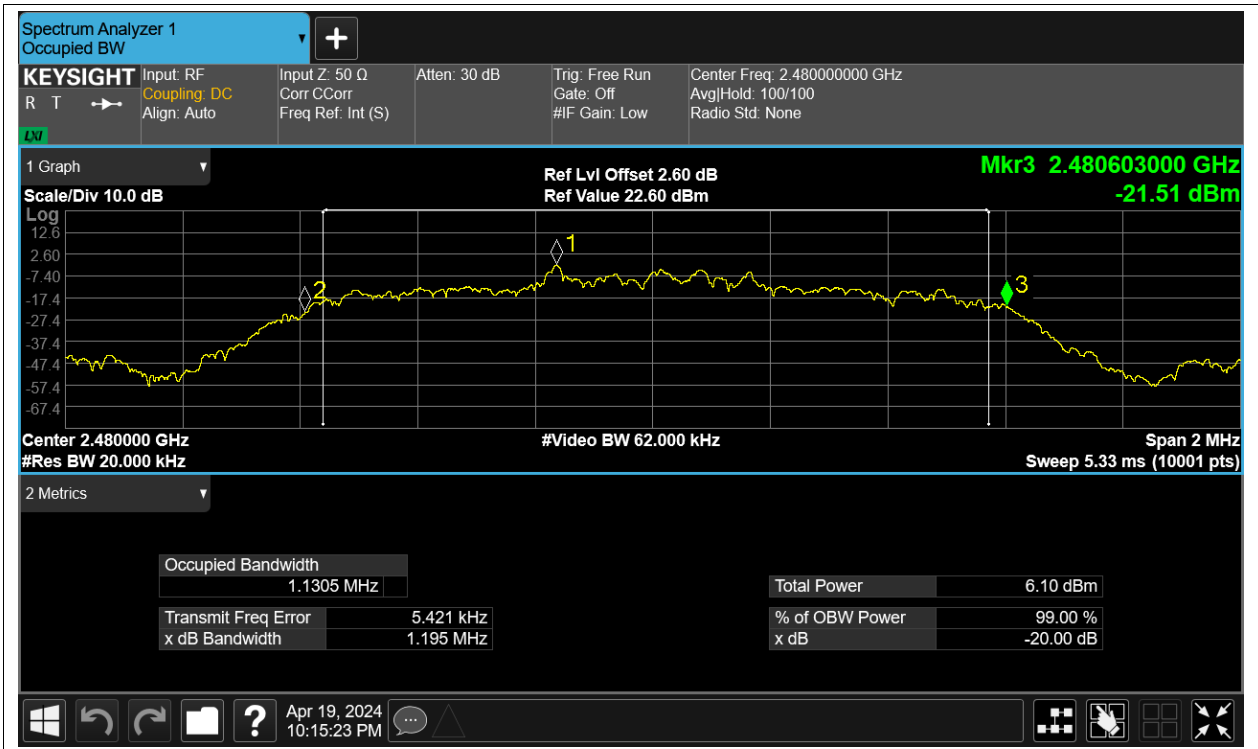
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant6



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant6

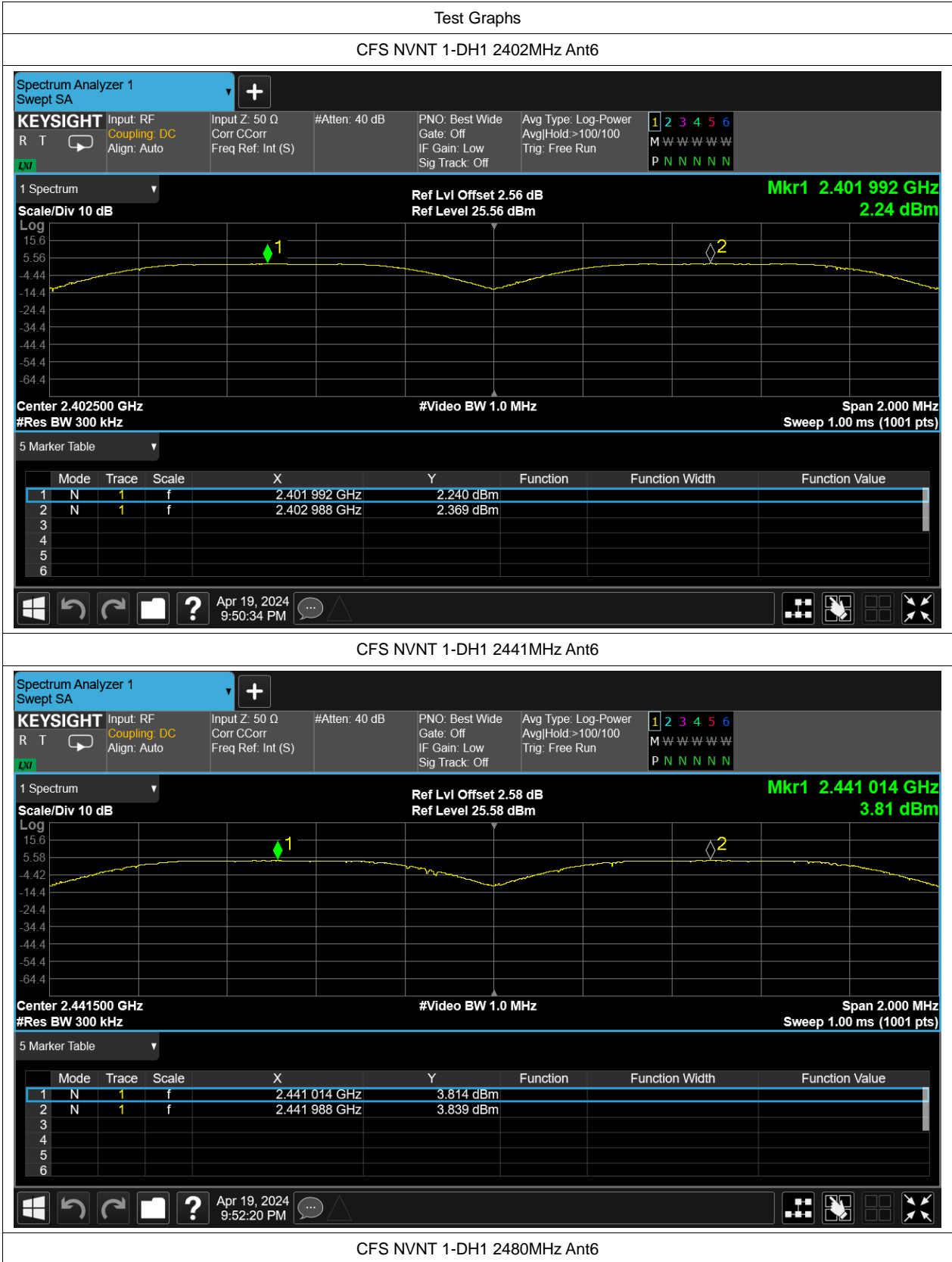


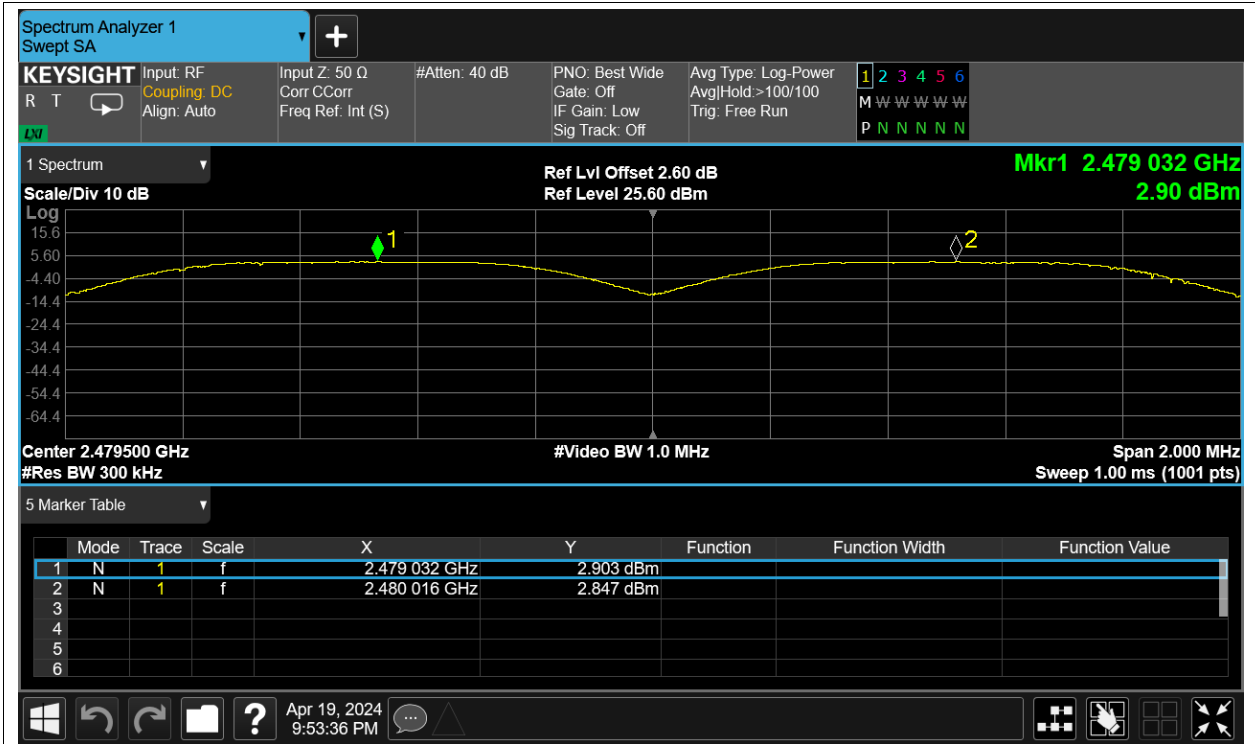
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant6



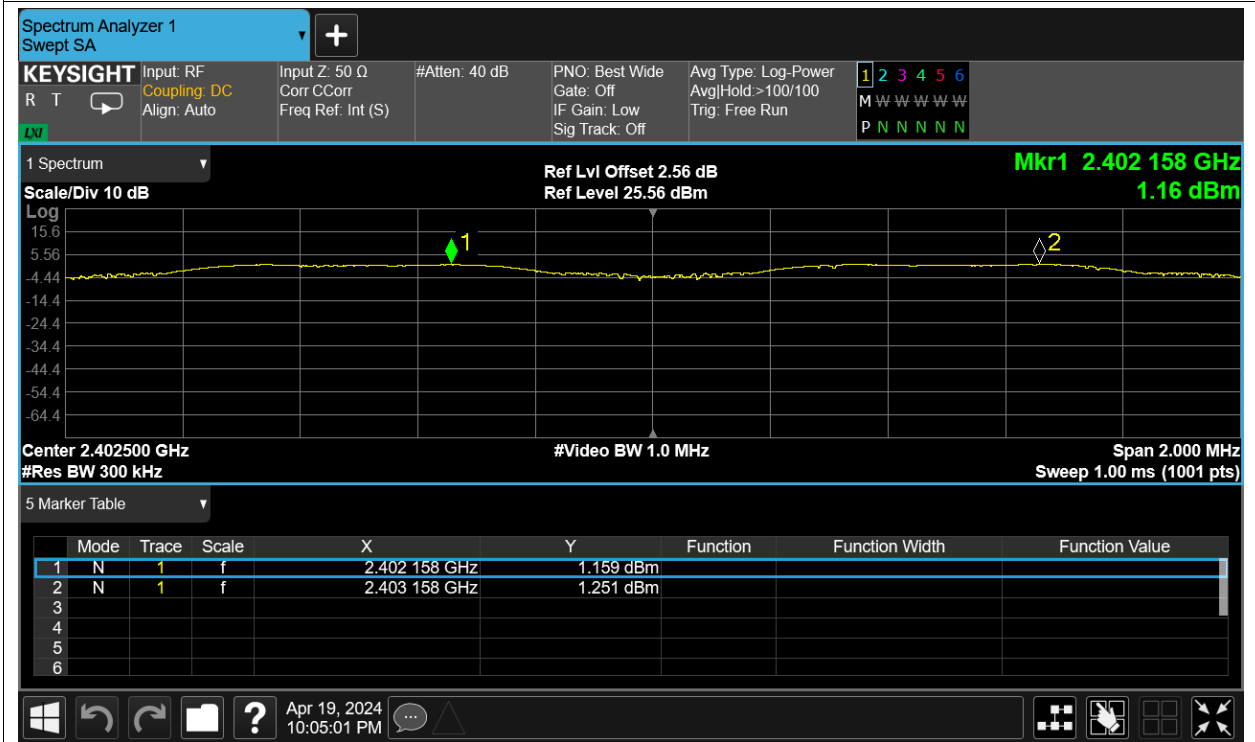
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant6	2401.992	2402.988	0.996	0.722	Pass
NVNT	1-DH1	Ant6	2441.014	2441.988	0.974	0.719	Pass
NVNT	1-DH1	Ant6	2479.032	2480.016	0.984	0.72	Pass
NVNT	2-DH1	Ant6	2402.158	2403.158	1	0.782	Pass
NVNT	2-DH1	Ant6	2440.826	2441.842	1.016	0.781	Pass
NVNT	2-DH1	Ant6	2478.844	2479.832	0.988	0.794	Pass
NVNT	3-DH1	Ant6	2402.166	2403.16	0.994	0.794	Pass
NVNT	3-DH1	Ant6	2440.844	2441.844	1	0.798	Pass
NVNT	3-DH1	Ant6	2478.85	2479.838	0.988	0.797	Pass

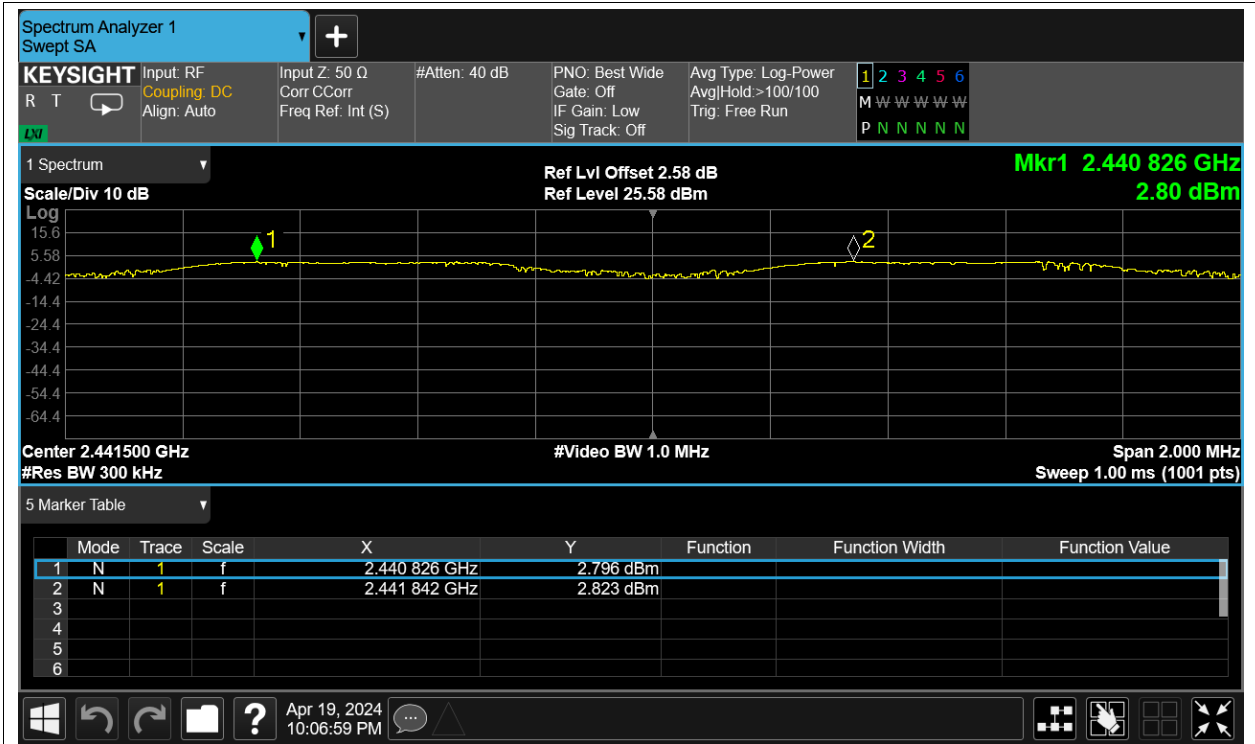




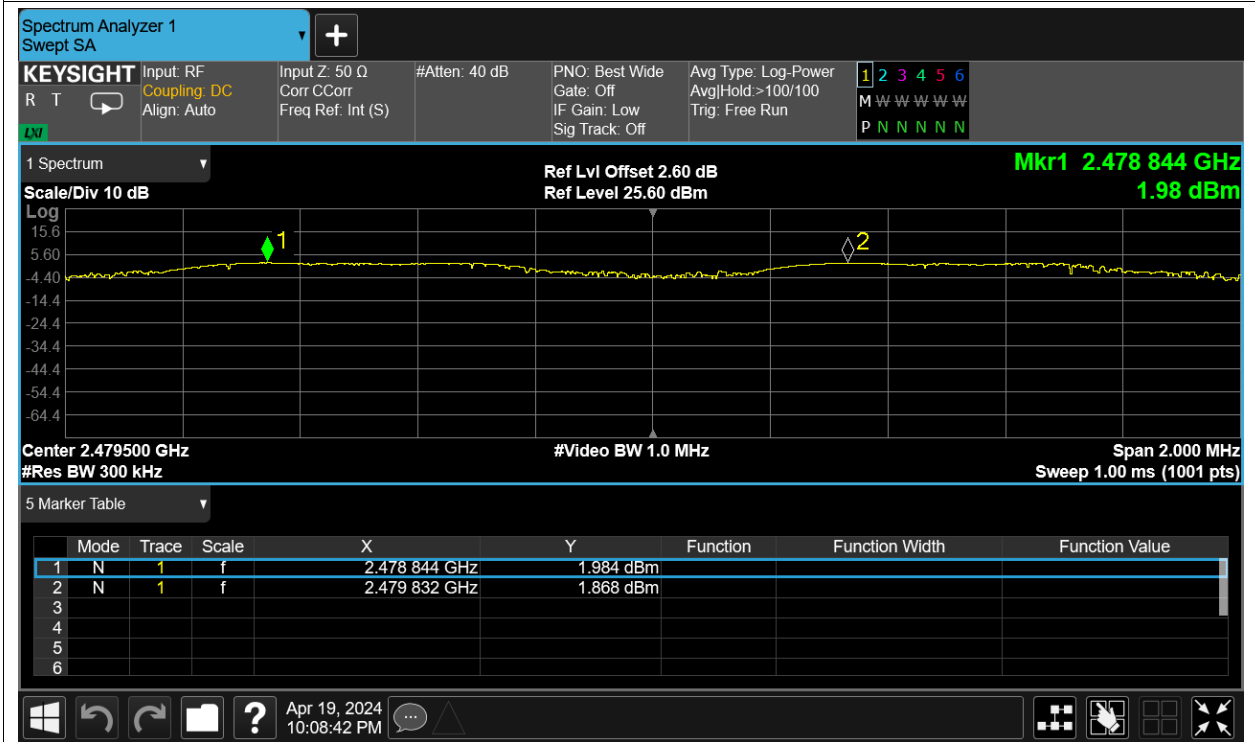
CFS NVNT 2-DH1 2402MHz Ant6



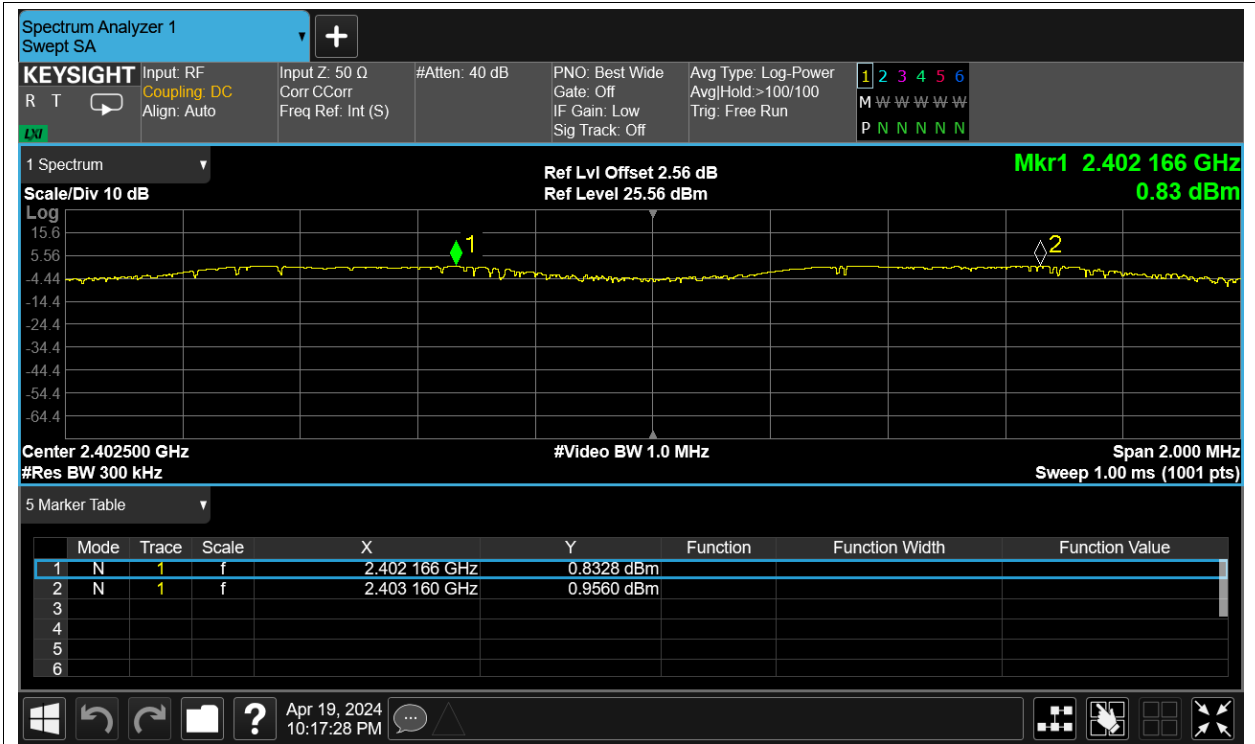
CFS NVNT 2-DH1 2441MHz Ant6



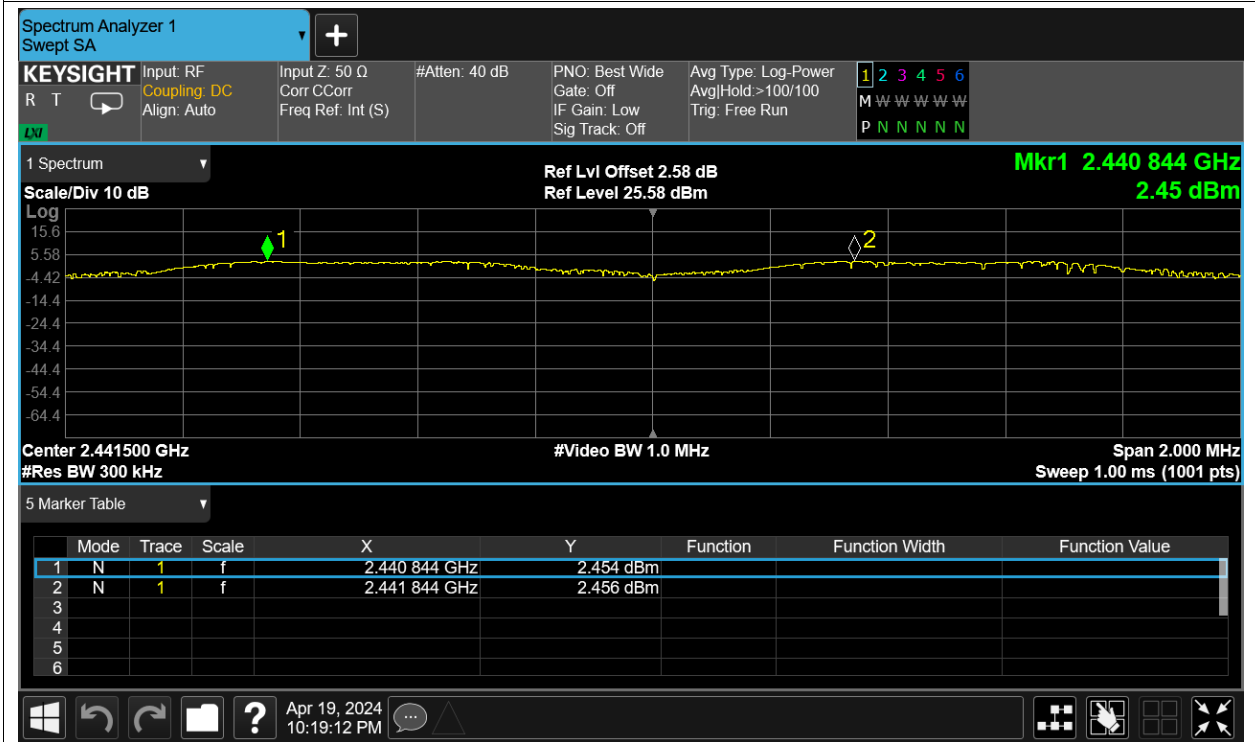
CFS NVNT 2-DH1 2480MHz Ant6



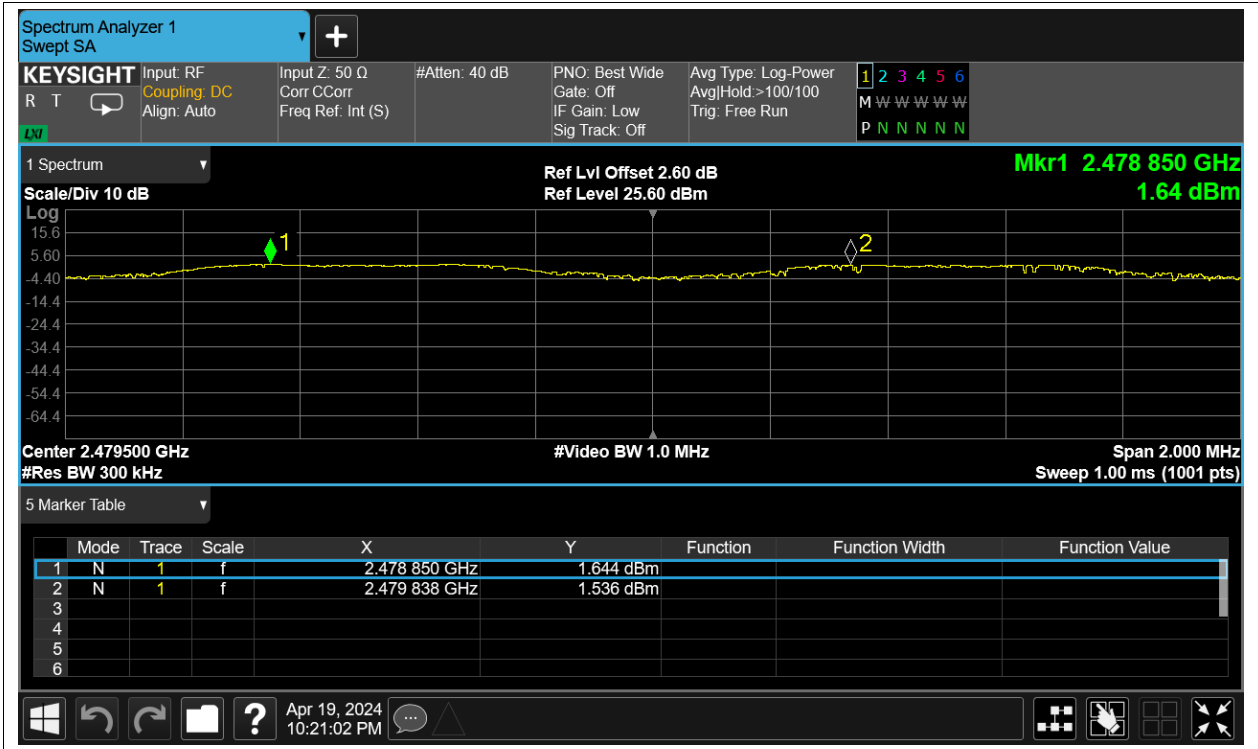
CFS NVNT 3-DH1 2402MHz Ant6



CFS NVNT 3-DH1 2441MHz Ant6



CFS NVNT 3-DH1 2480MHz Ant6

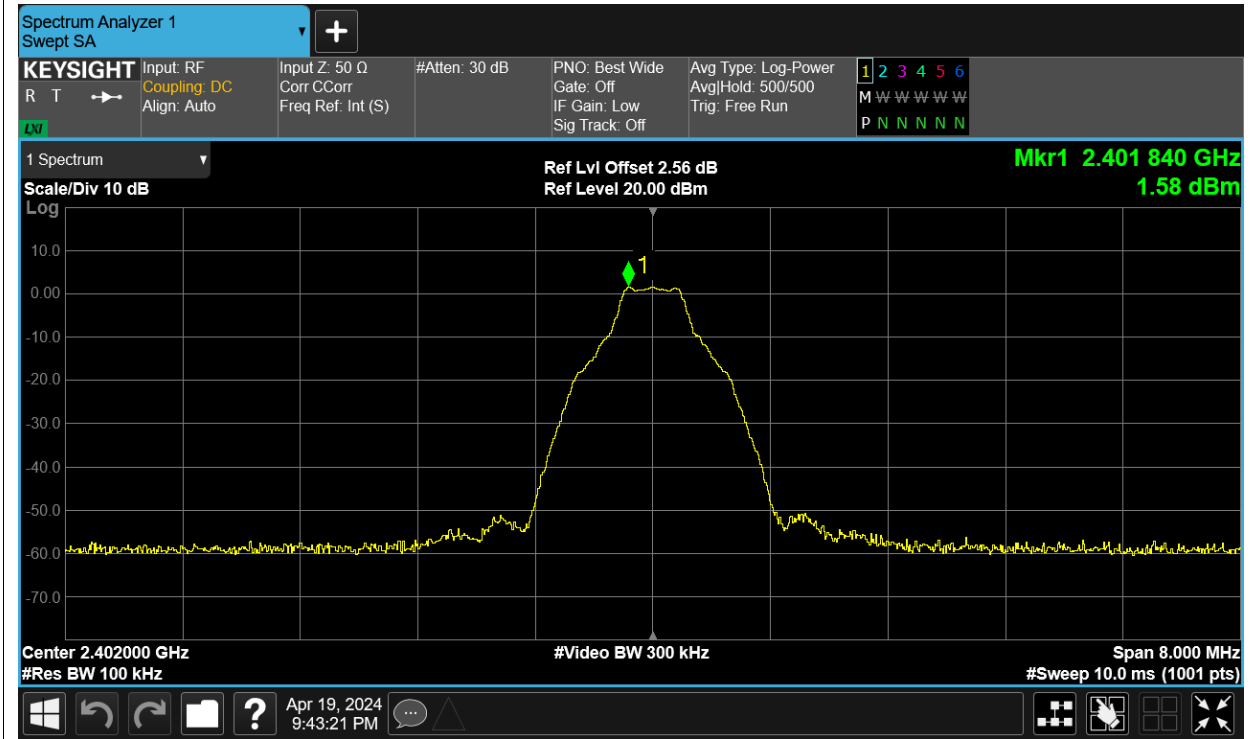


Band Edge

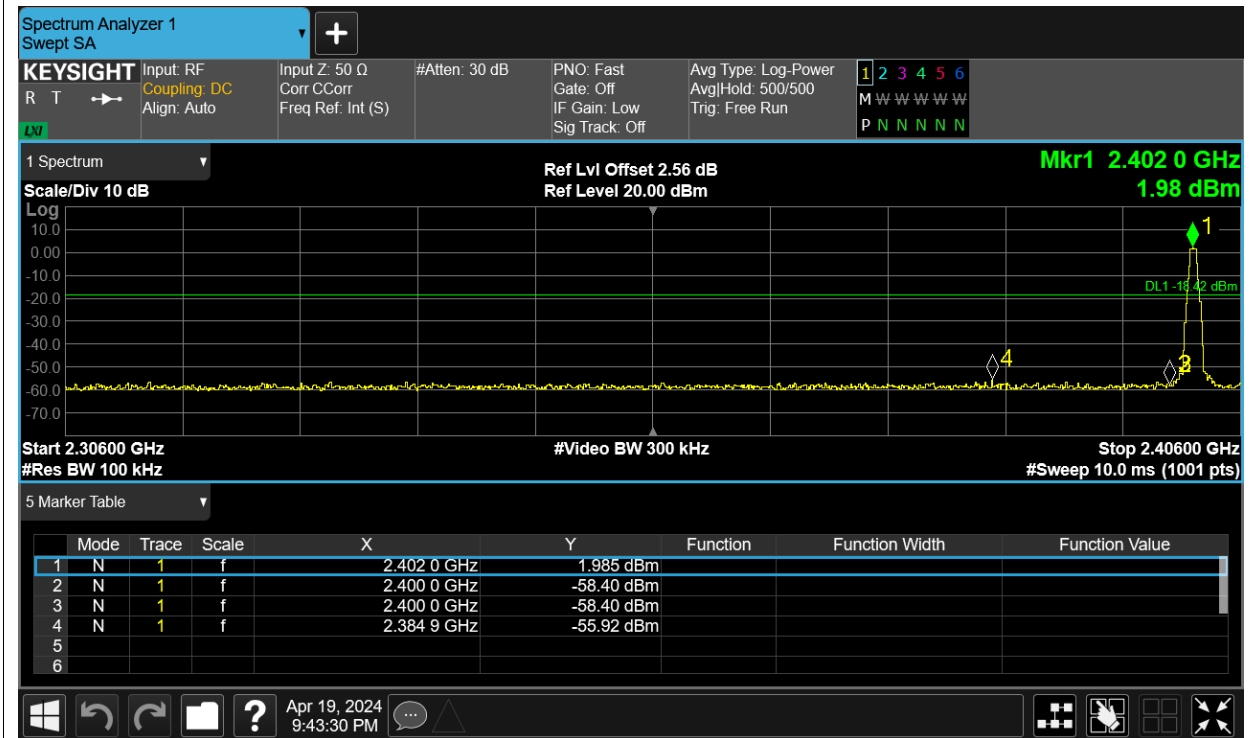
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant6	No-Hopping	-57.5	-20	Pass
NVNT	1-DH1	2480	Ant6	No-Hopping	-57.94	-20	Pass
NVNT	2-DH1	2402	Ant6	No-Hopping	-57.1	-20	Pass
NVNT	2-DH1	2480	Ant6	No-Hopping	-58.01	-20	Pass
NVNT	3-DH1	2402	Ant6	No-Hopping	-57.13	-20	Pass
NVNT	3-DH1	2480	Ant6	No-Hopping	-57.58	-20	Pass

Test Graphs

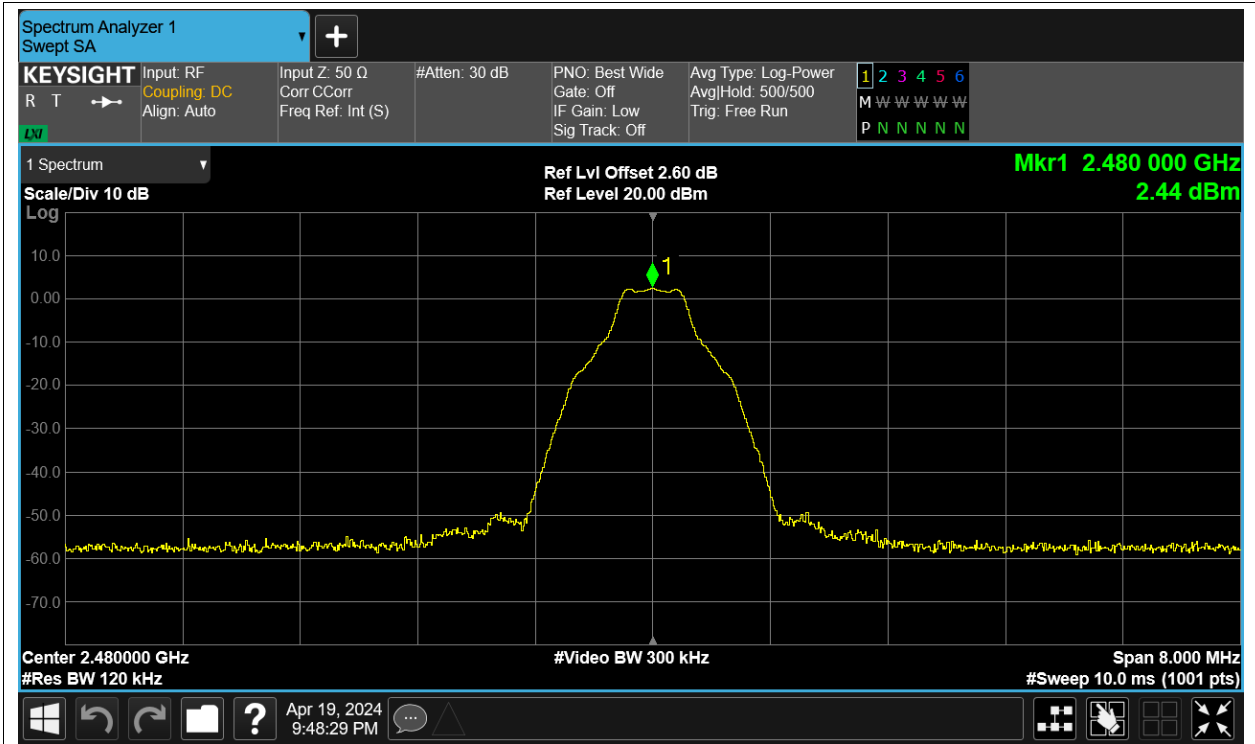
Band Edge NVNT 1-DH1 2402MHz Ant6 No-Hopping Ref



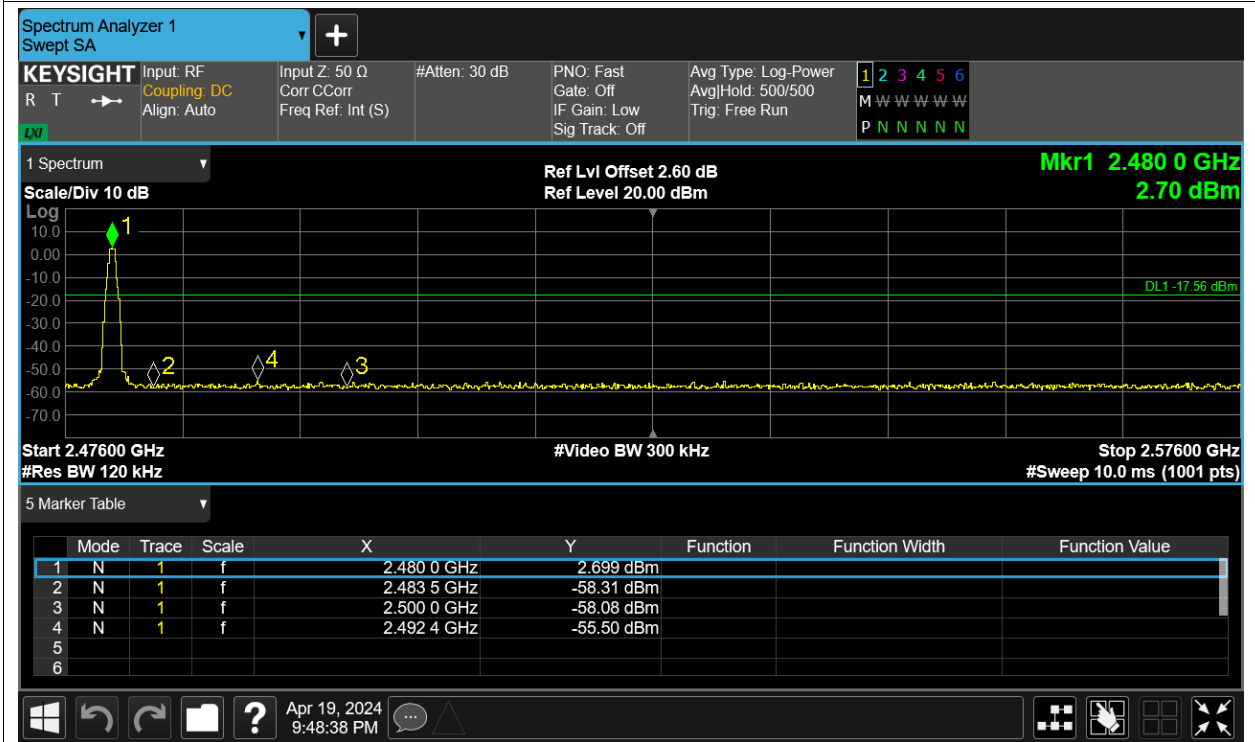
Band Edge NVNT 1-DH1 2402MHz Ant6 No-Hopping Emission



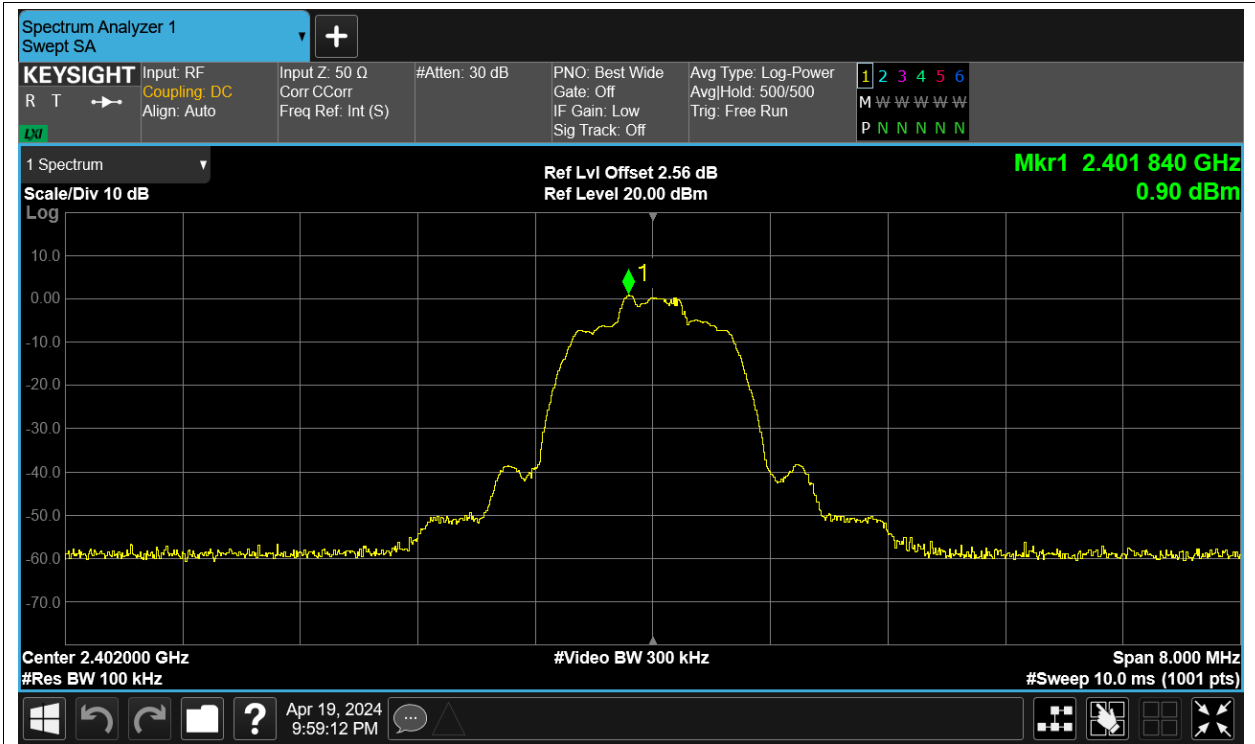
Band Edge NVNT 1-DH1 2480MHz Ant6 No-Hopping Ref



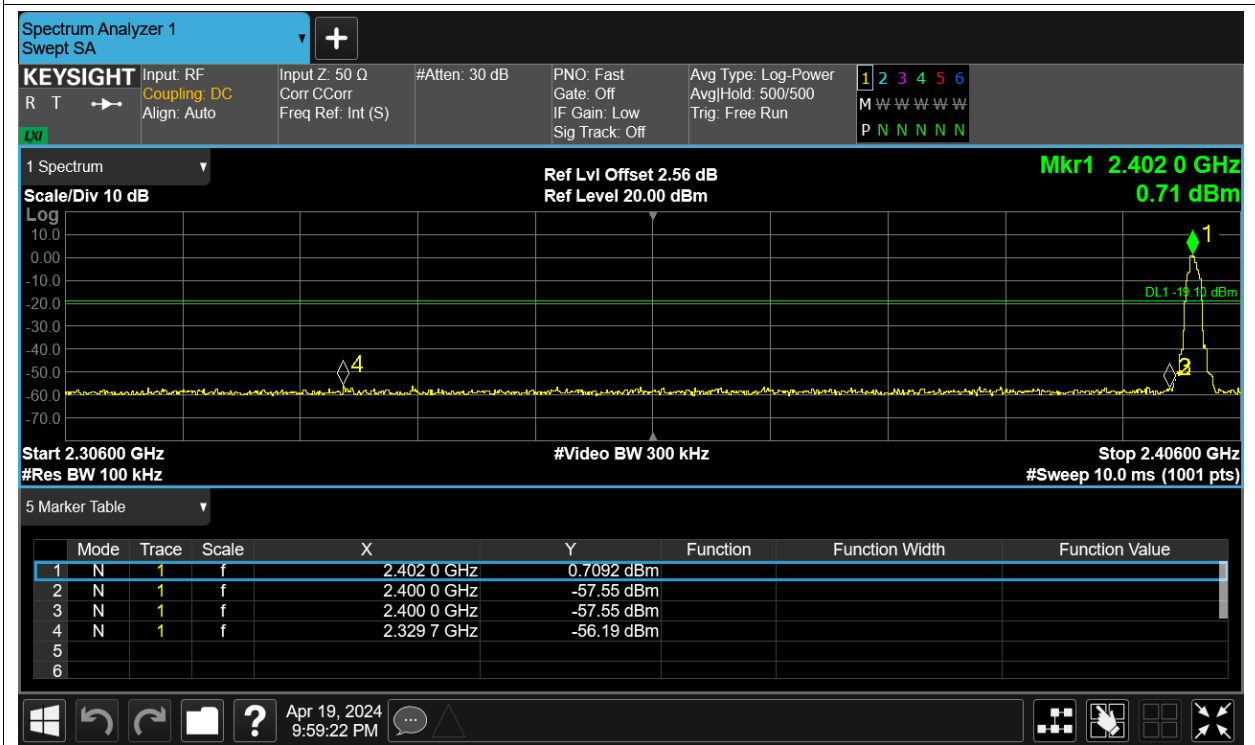
Band Edge NVNT 1-DH1 2480MHz Ant6 No-Hopping Emission



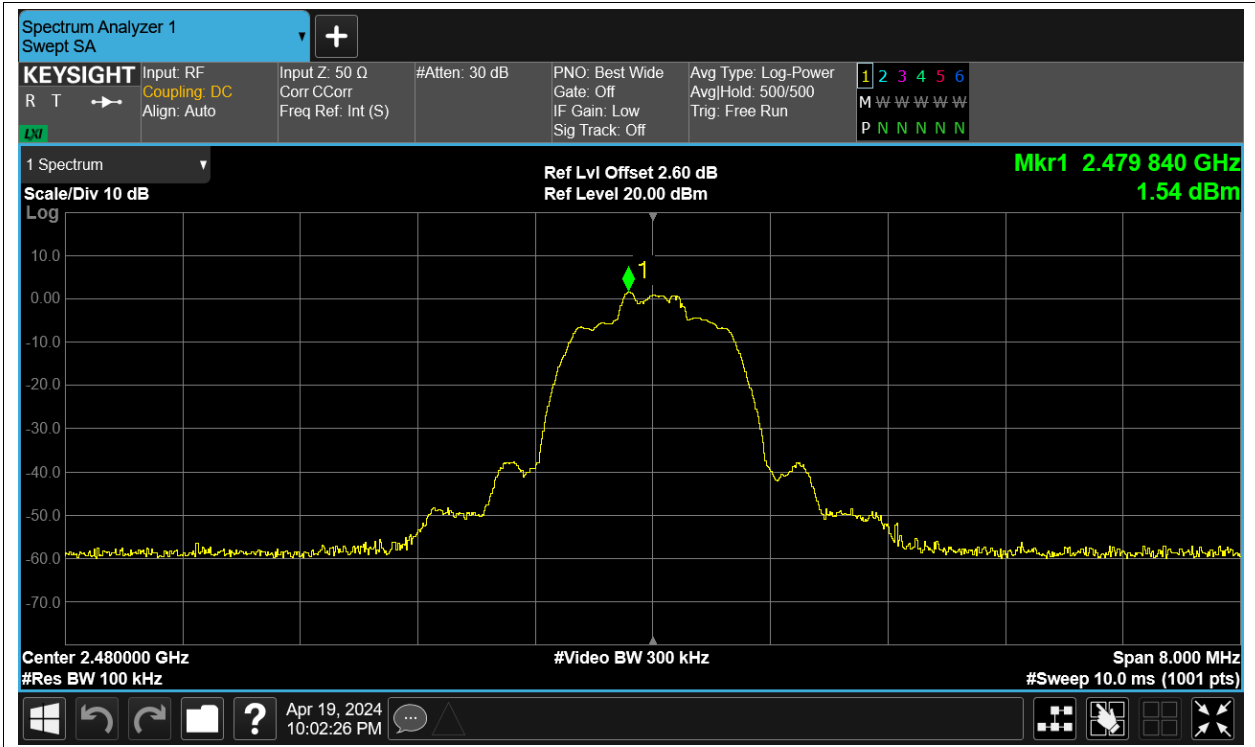
Band Edge NVNT 2-DH1 2402MHz Ant6 No-Hopping Ref



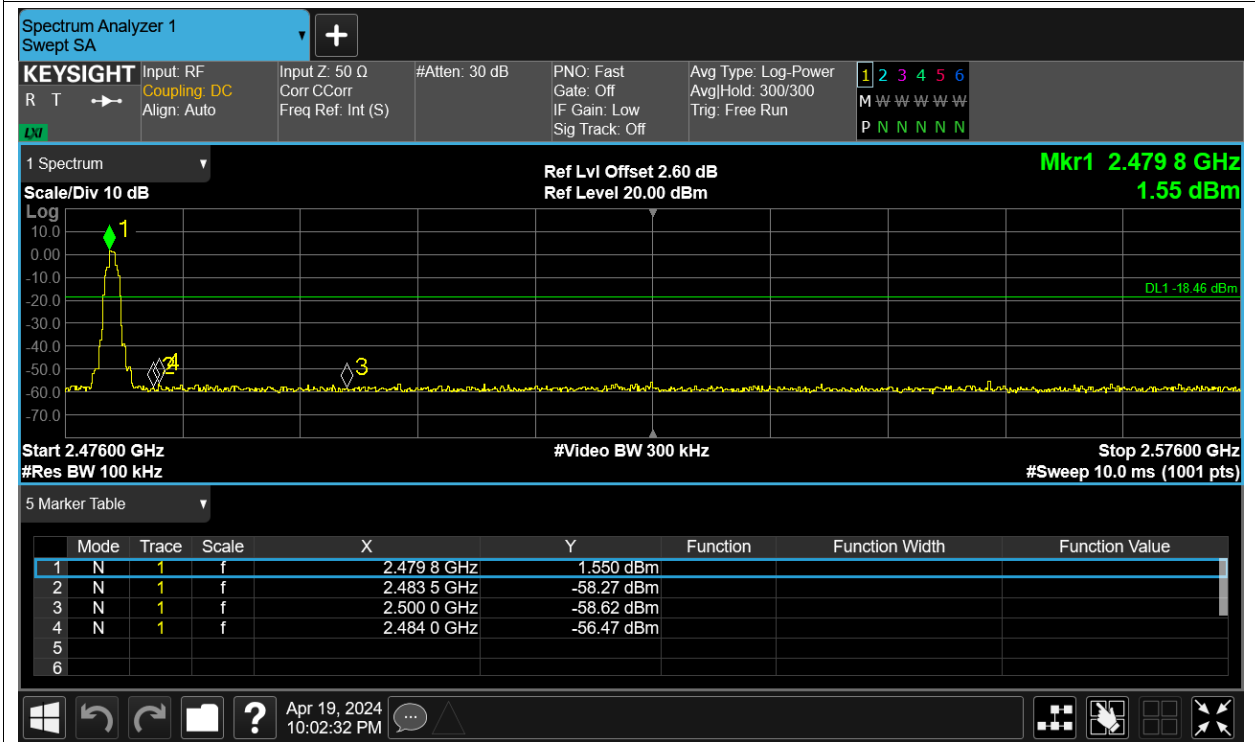
Band Edge NVNT 2-DH1 2402MHz Ant6 No-Hopping Emission



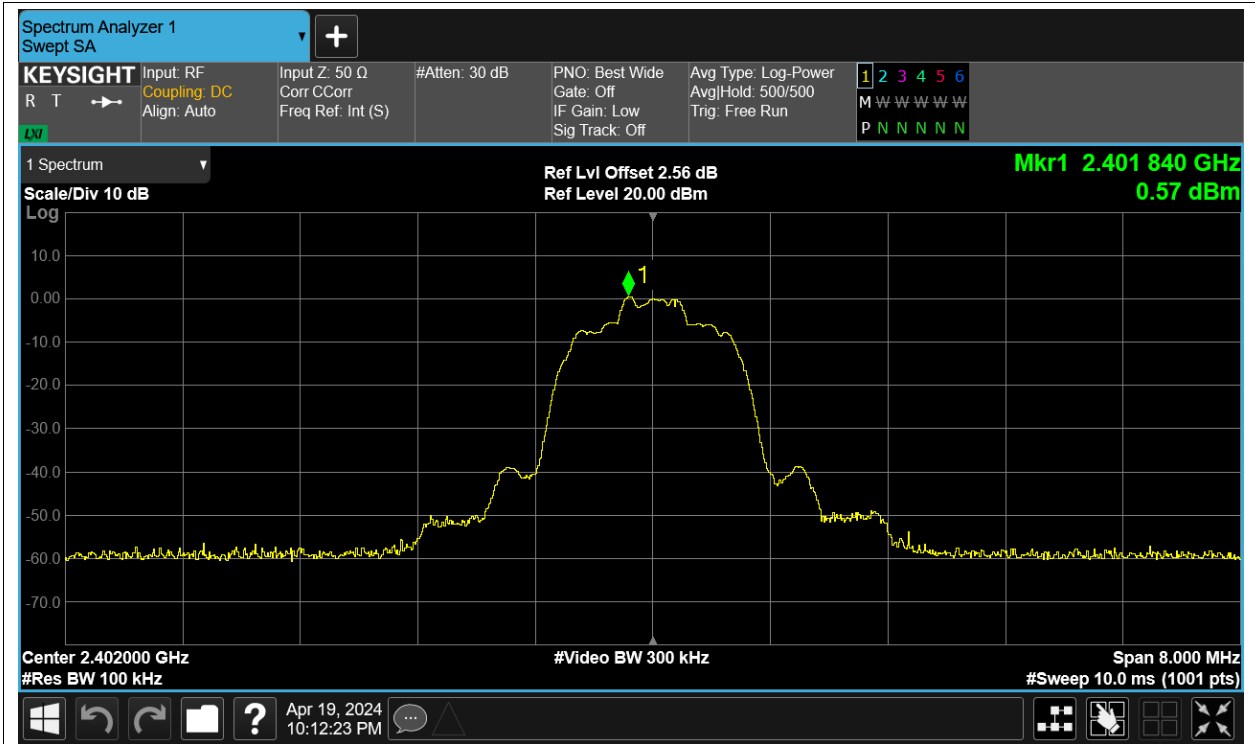
Band Edge NVNT 2-DH1 2480MHz Ant6 No-Hopping Ref



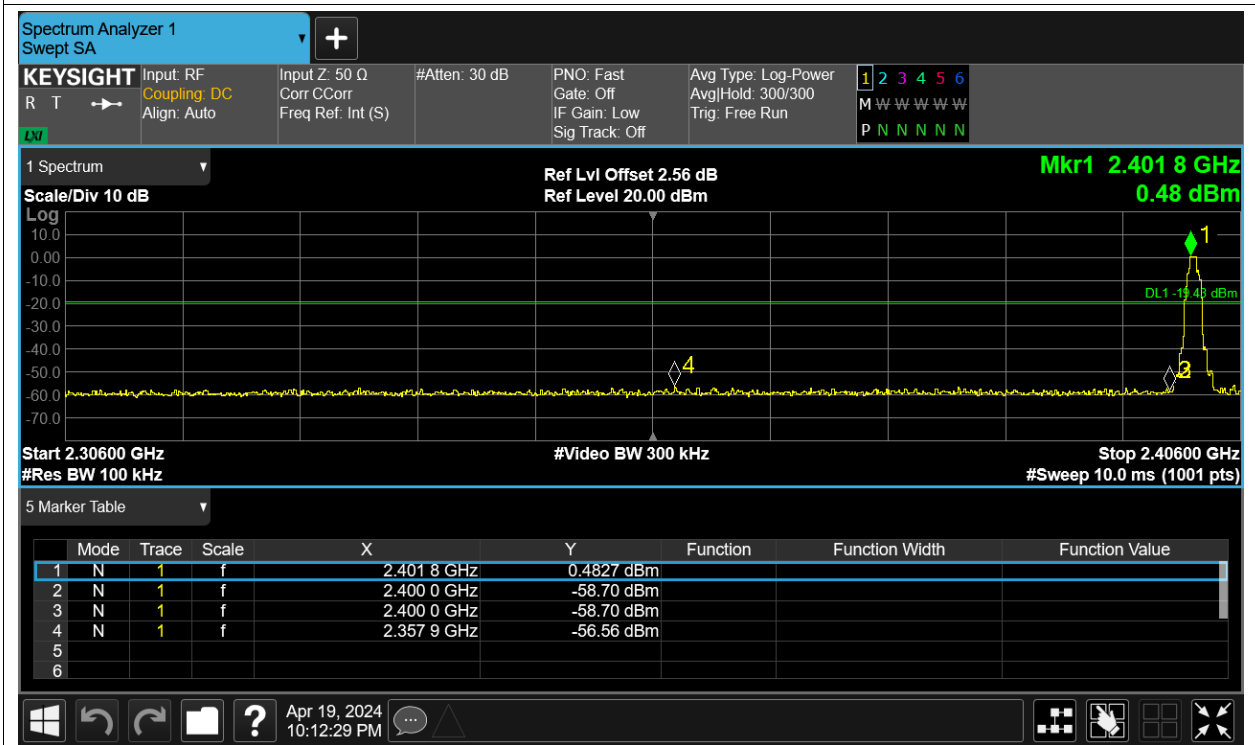
Band Edge NVNT 2-DH1 2480MHz Ant6 No-Hopping Emission



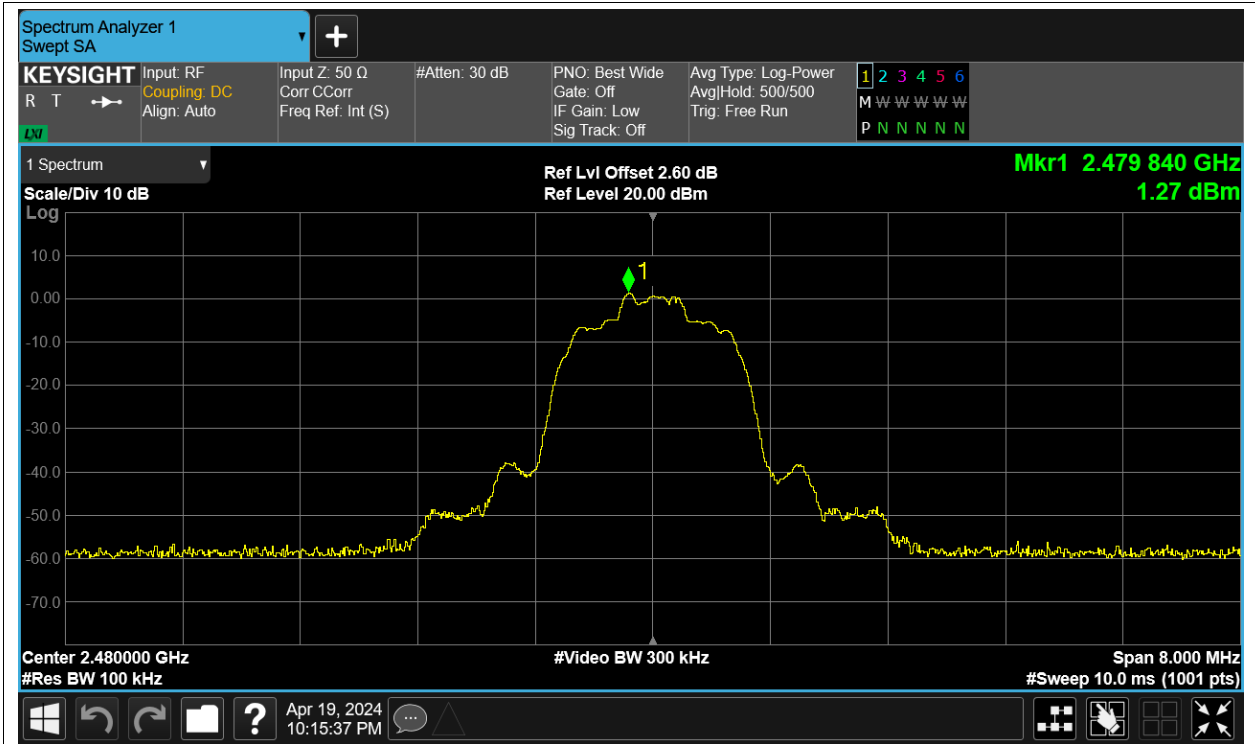
Band Edge NVNT 3-DH1 2402MHz Ant6 No-Hopping Ref



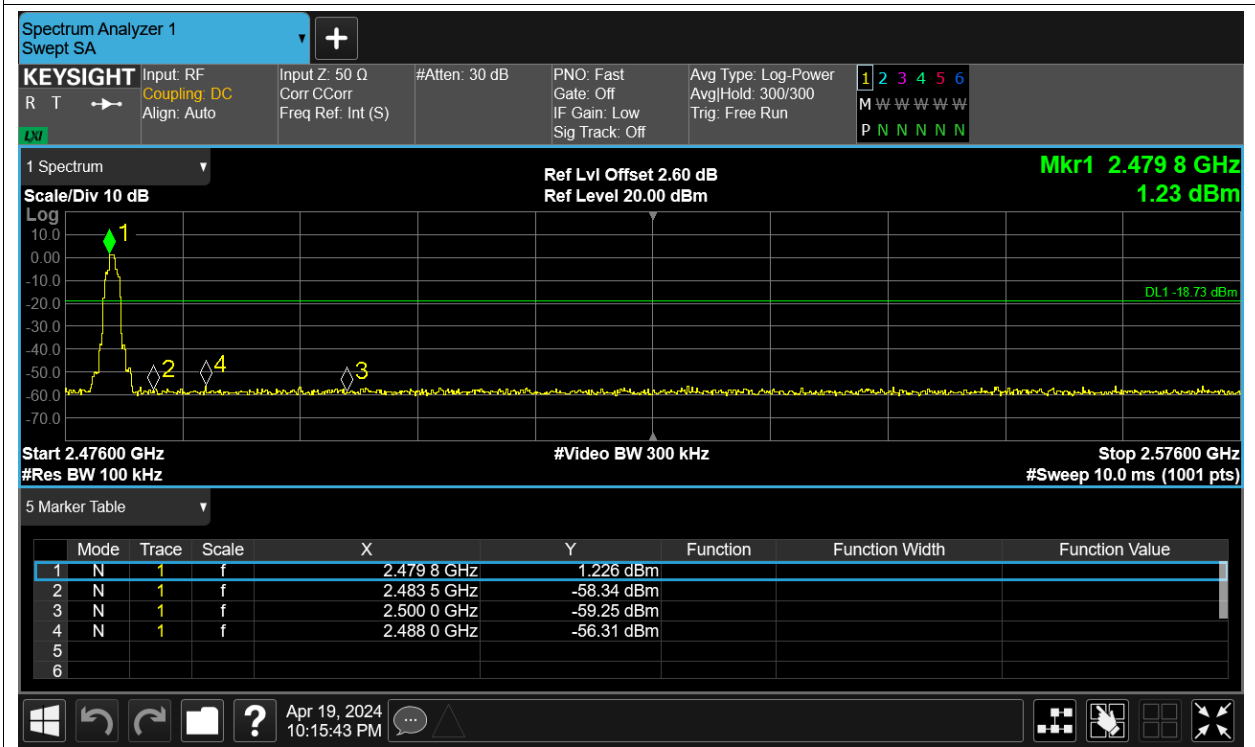
Band Edge NVNT 3-DH1 2402MHz Ant6 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant6 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant6 No-Hopping Emission

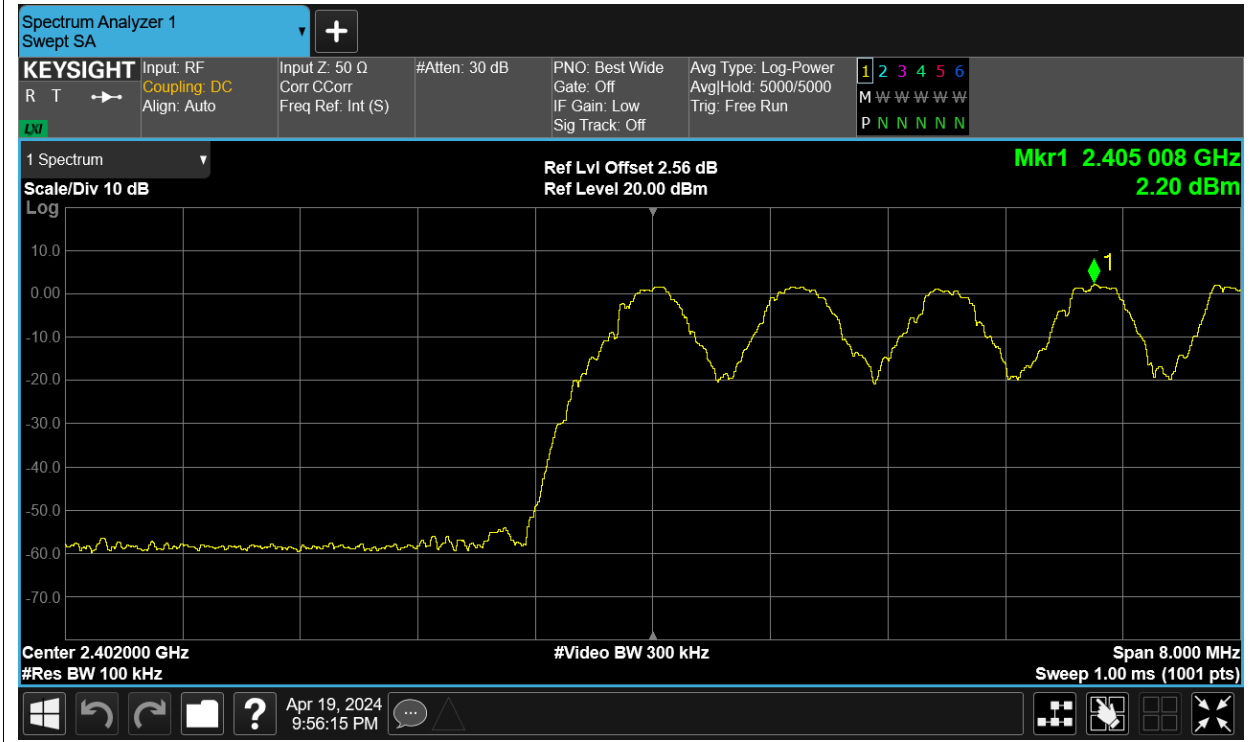


Band Edge(Hopping)

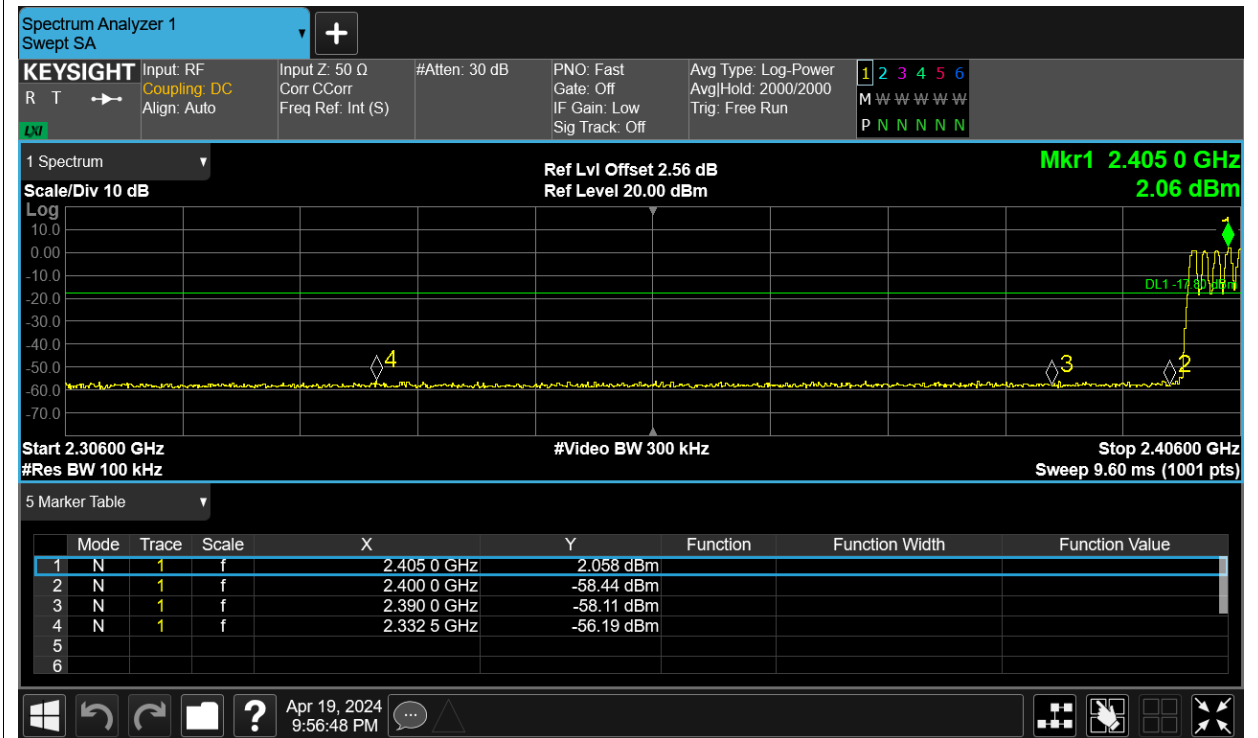
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant6	Hopping	-58.39	-20	Pass
NVNT	1-DH1	2480	Ant6	Hopping	-58.61	-20	Pass
NVNT	2-DH1	2402	Ant6	Hopping	-57.23	-20	Pass
NVNT	2-DH1	2480	Ant6	Hopping	-57.67	-20	Pass
NVNT	3-DH1	2402	Ant6	Hopping	-55.81	-20	Pass
NVNT	3-DH1	2480	Ant6	Hopping	-57.38	-20	Pass

Test Graphs

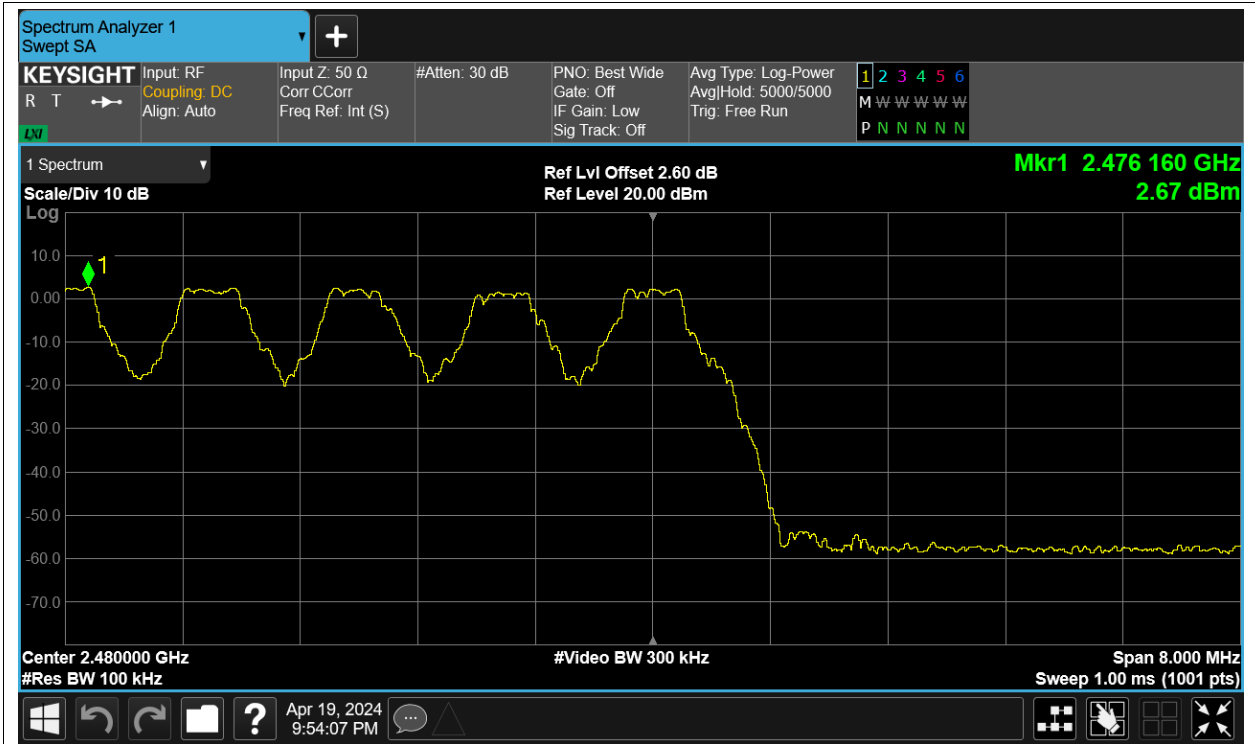
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant6 Hopping Ref



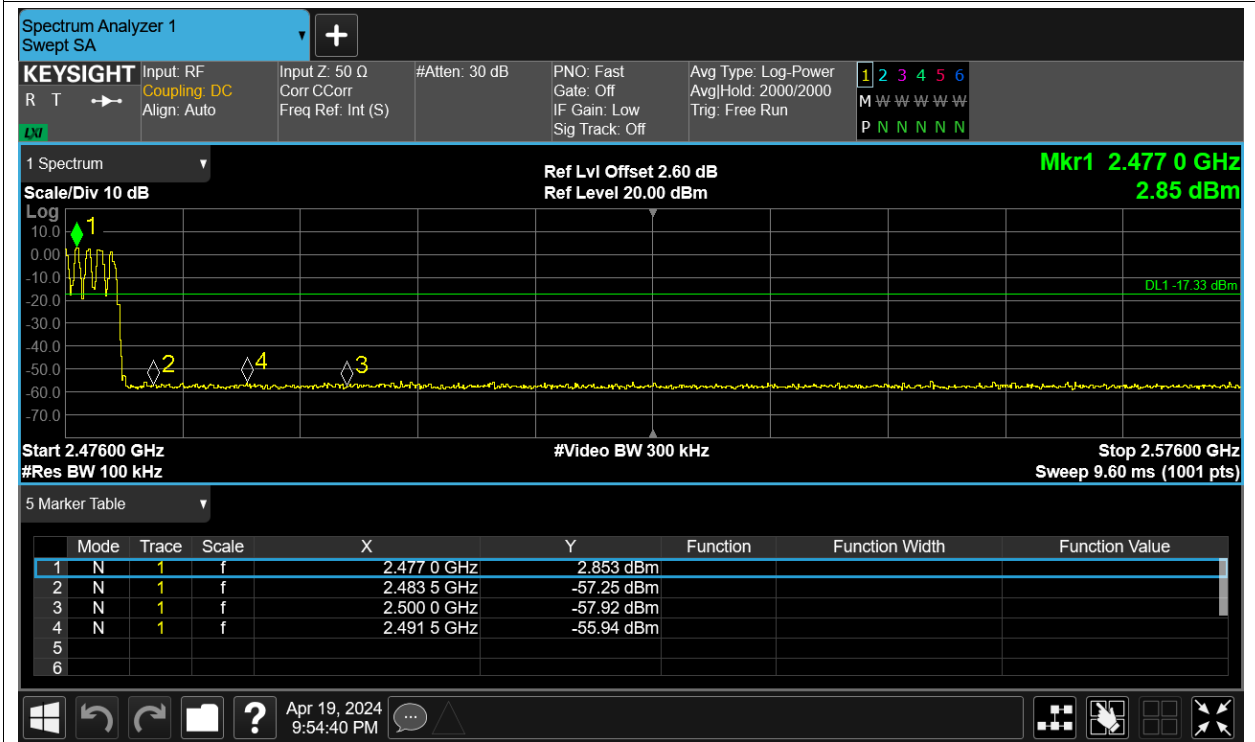
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant6 Hopping Emission



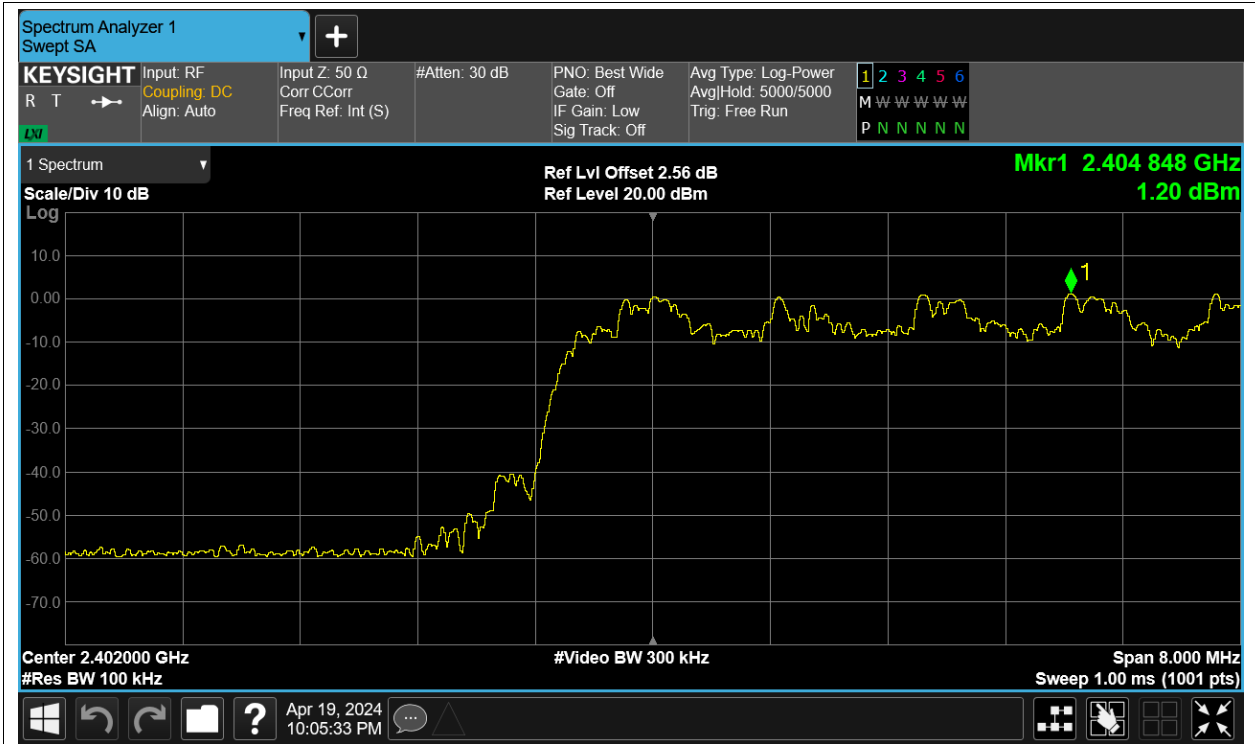
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant6 Hopping Ref



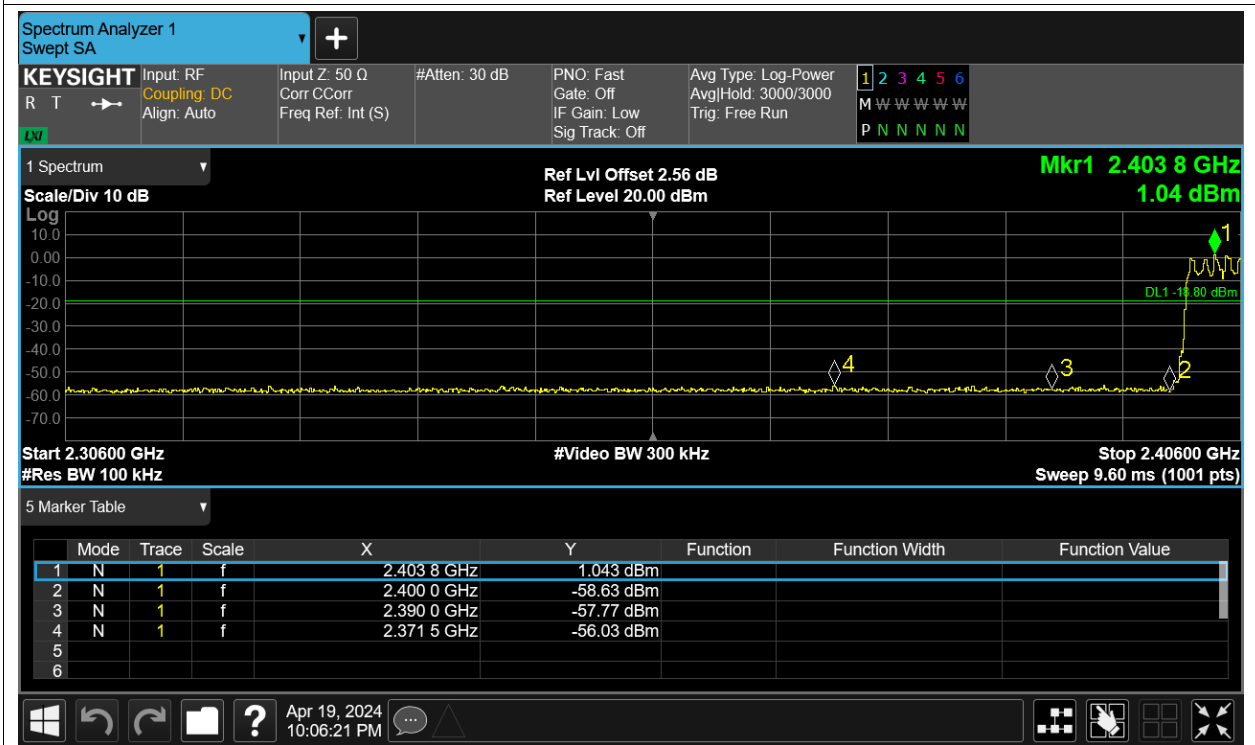
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant6 Hopping Emission



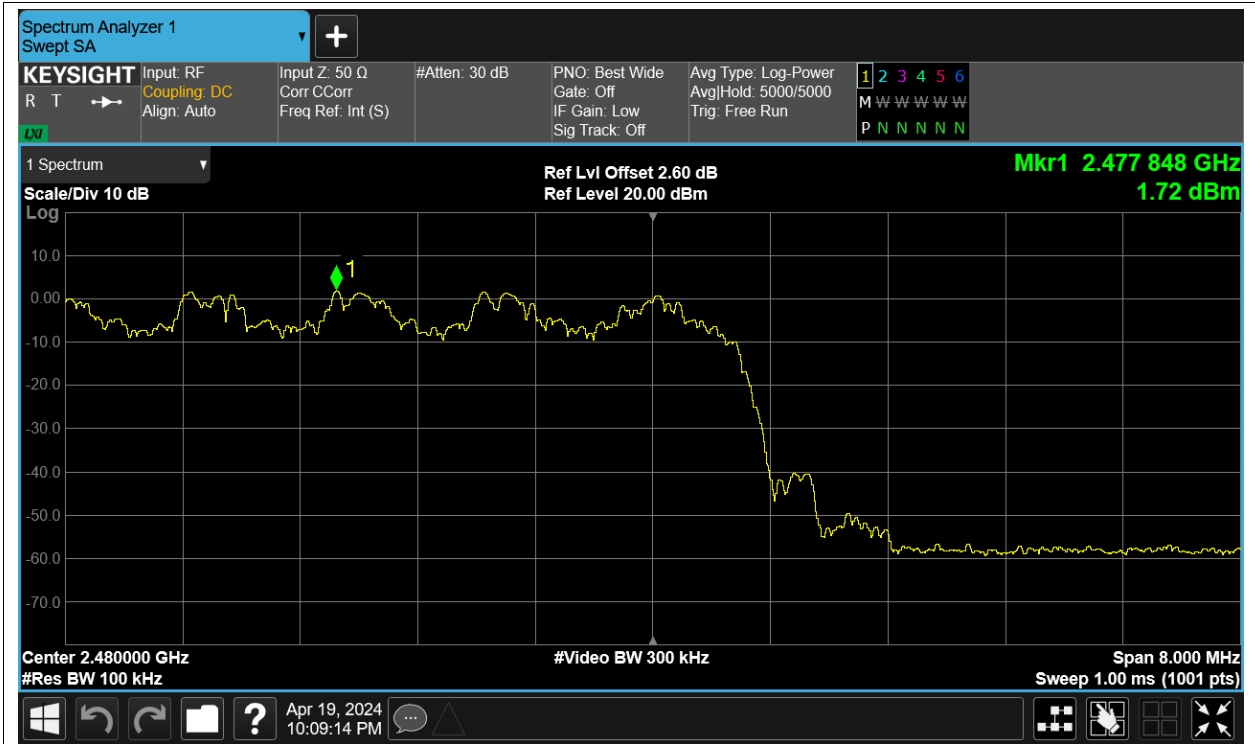
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant6 Hopping Ref



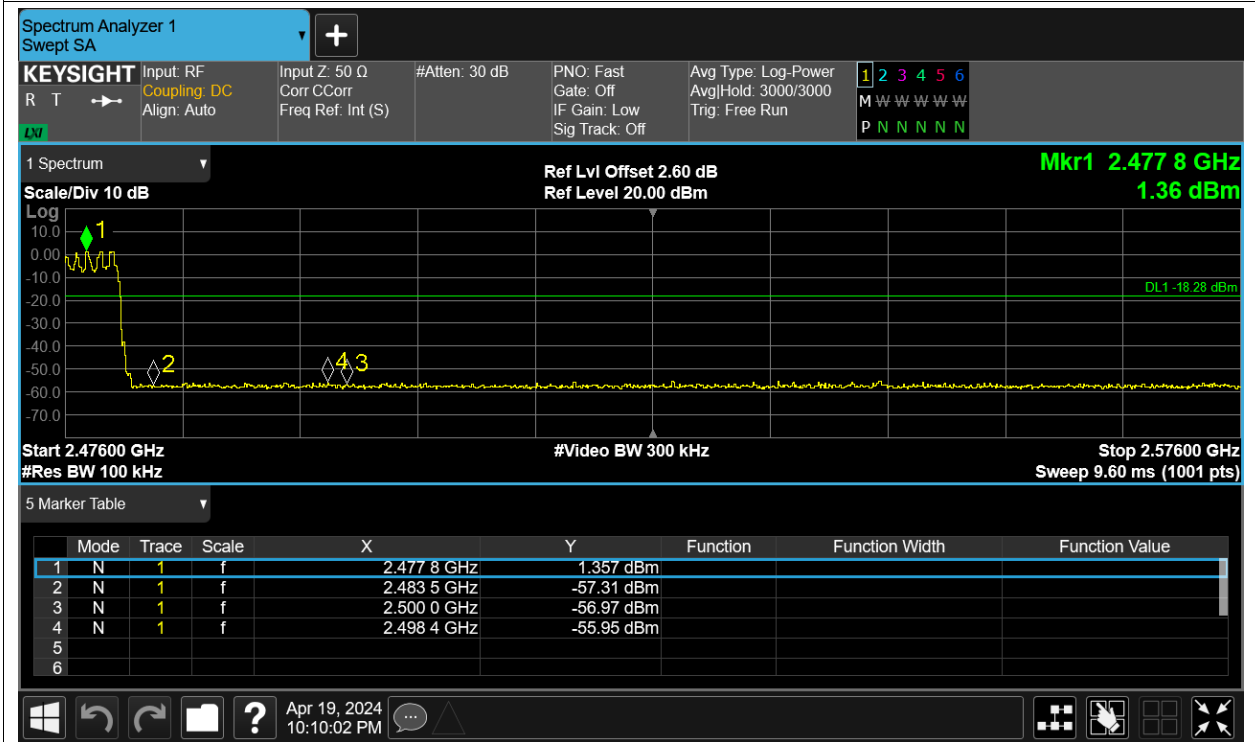
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant6 Hopping Emission



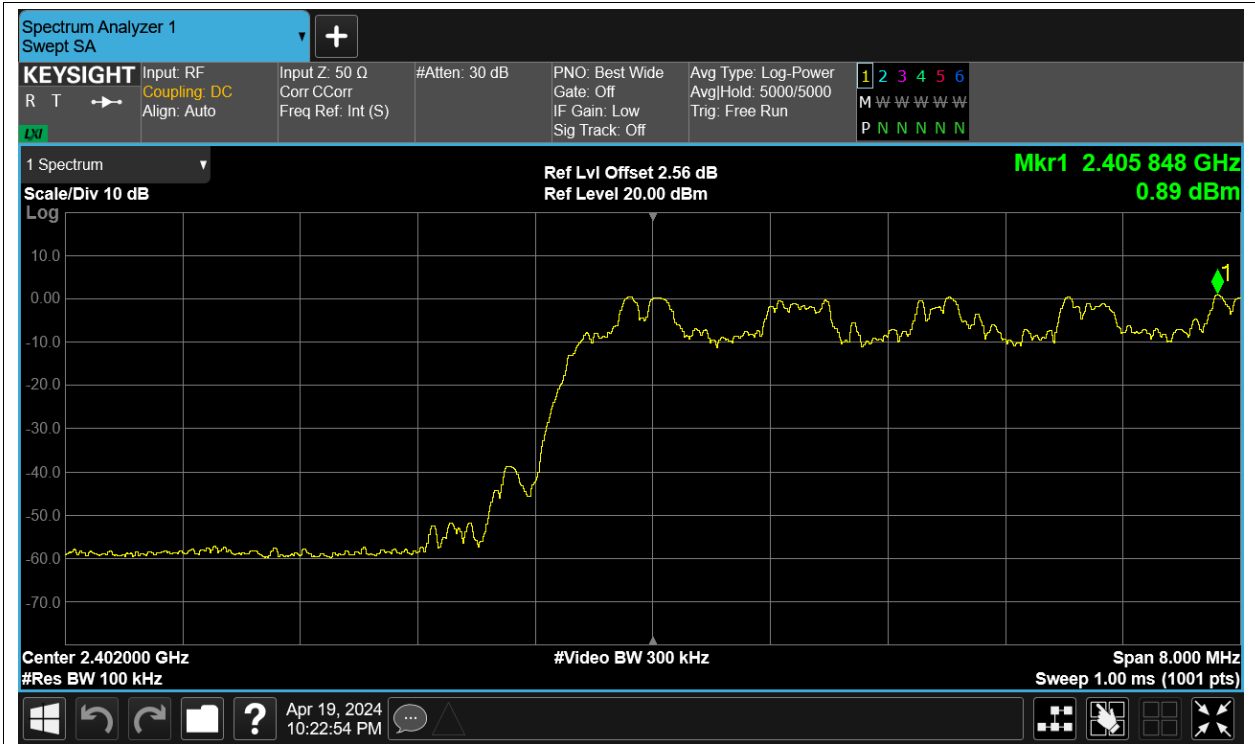
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant6 Hopping Ref



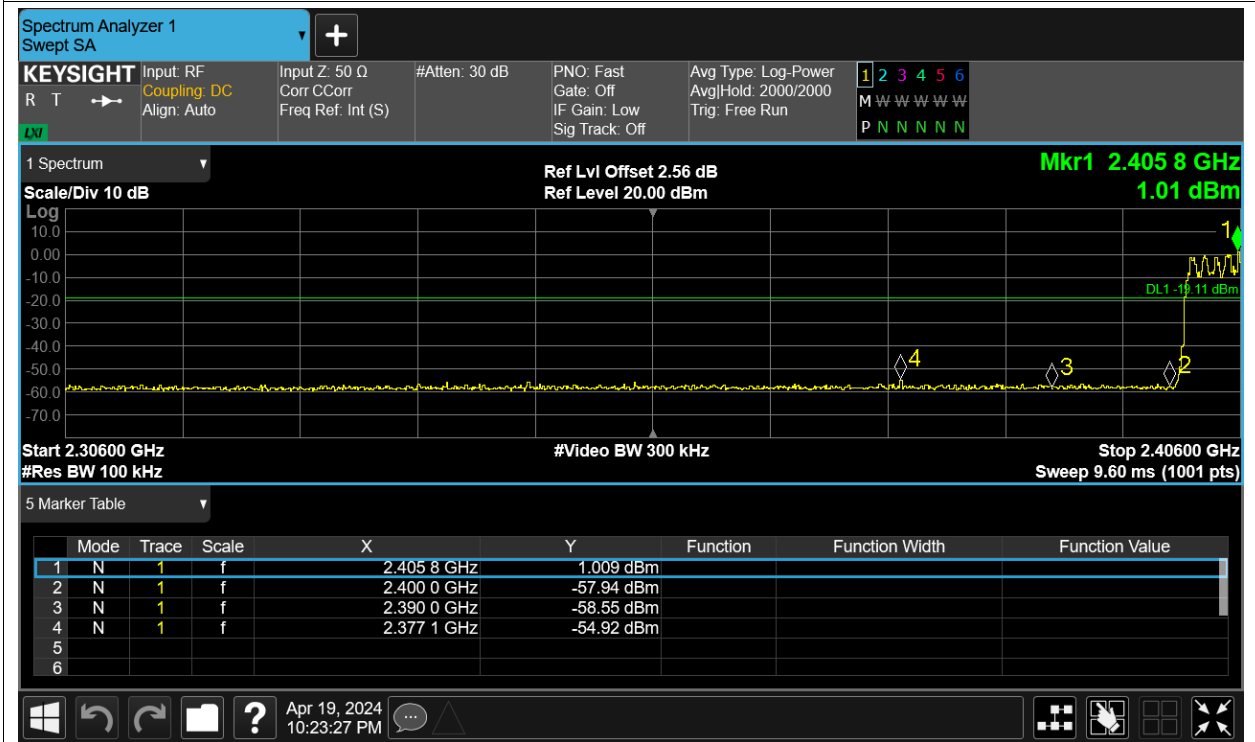
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant6 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant6 Hopping Ref



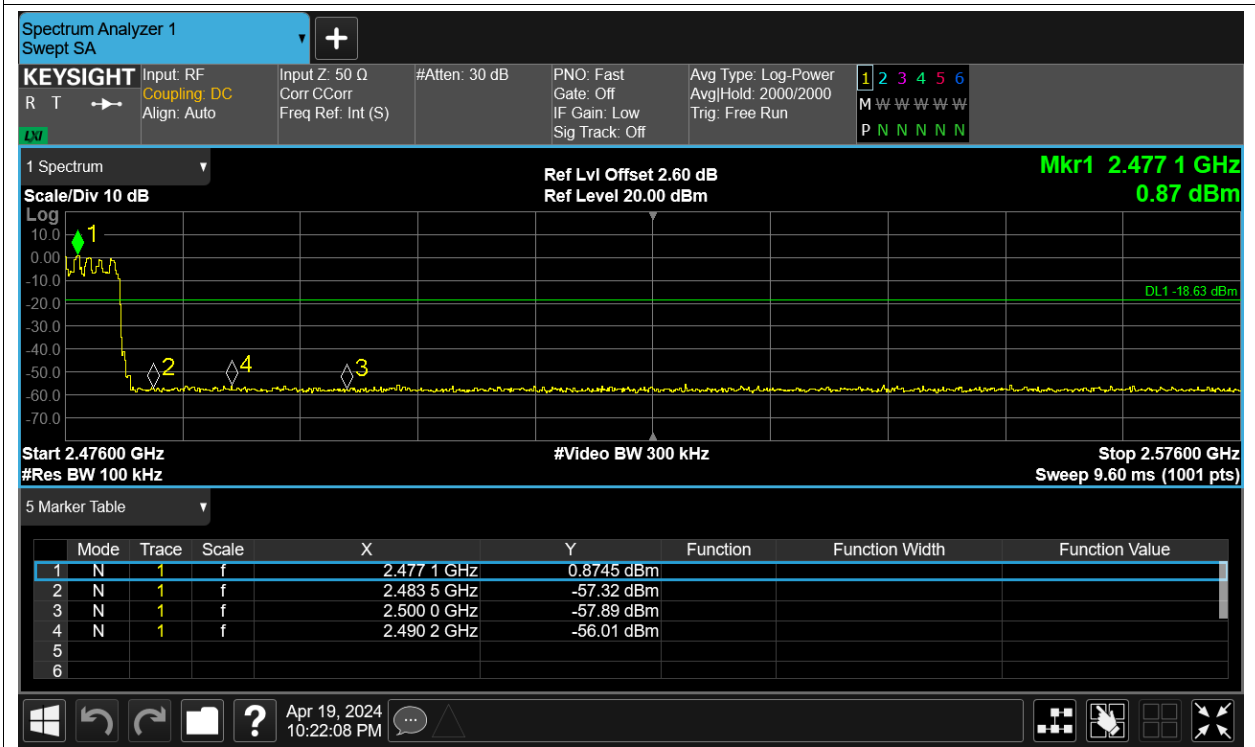
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant6 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant6 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant6 Hopping Emission

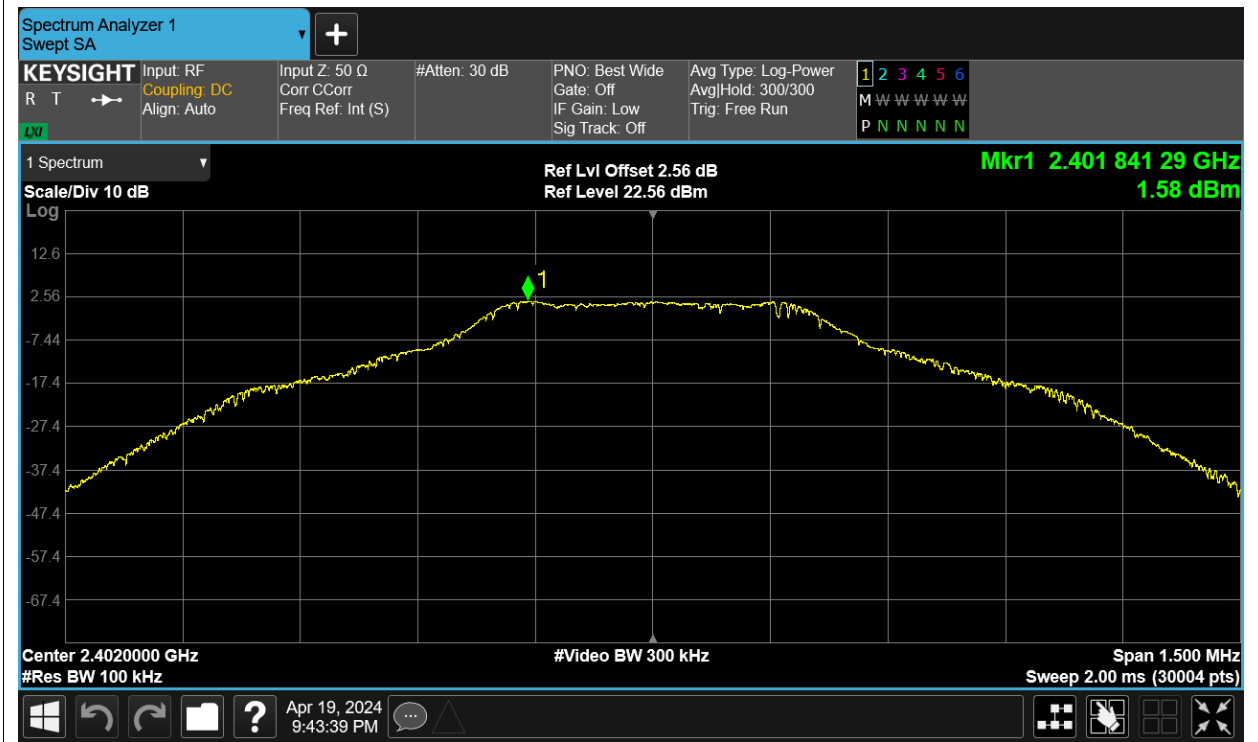


Conducted RF Spurious Emission

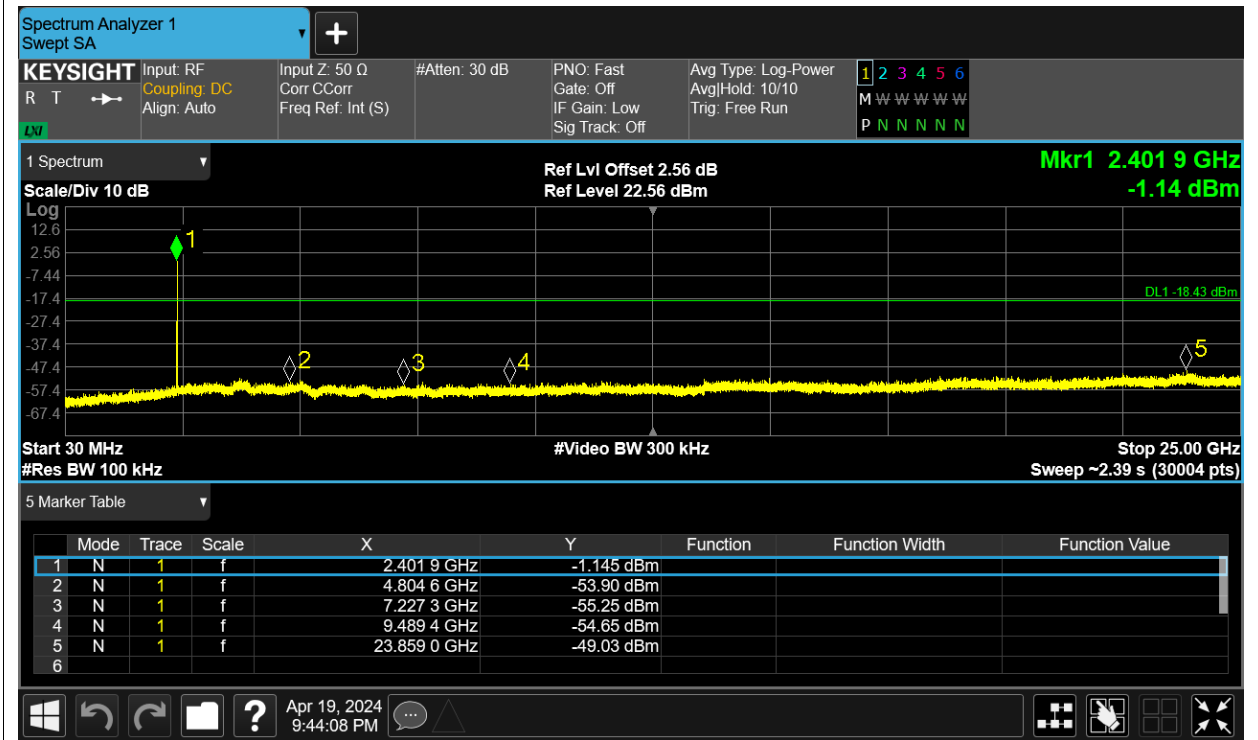
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant6	-50.61	-20	Pass
NVNT	1-DH1	2441	Ant6	-52.97	-20	Pass
NVNT	1-DH1	2480	Ant6	-51.55	-20	Pass
NVNT	2-DH1	2402	Ant6	-49.72	-20	Pass
NVNT	2-DH1	2441	Ant6	-51.92	-20	Pass
NVNT	2-DH1	2480	Ant6	-51.33	-20	Pass
NVNT	3-DH1	2402	Ant6	-50.79	-20	Pass
NVNT	3-DH1	2441	Ant6	-51.67	-20	Pass
NVNT	3-DH1	2480	Ant6	-51.25	-20	Pass

Test Graphs

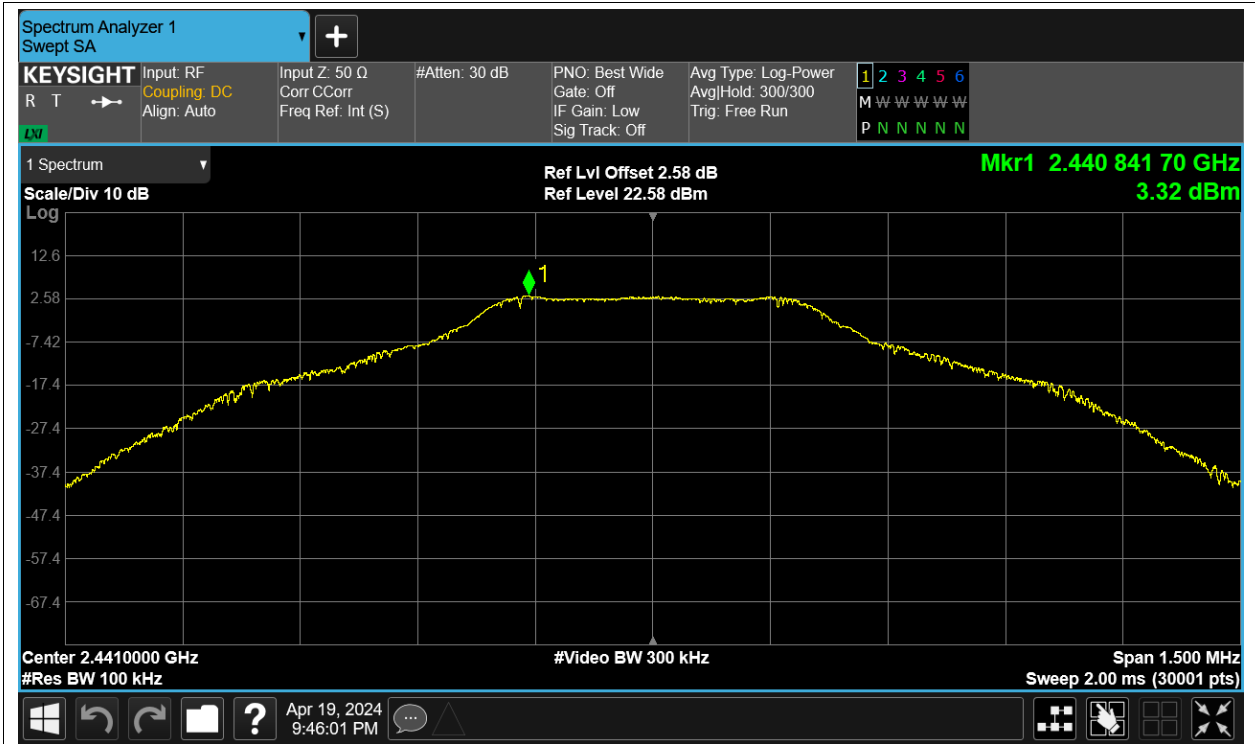
Tx. Spurious NVNT 1-DH1 2402MHz Ant6 Ref



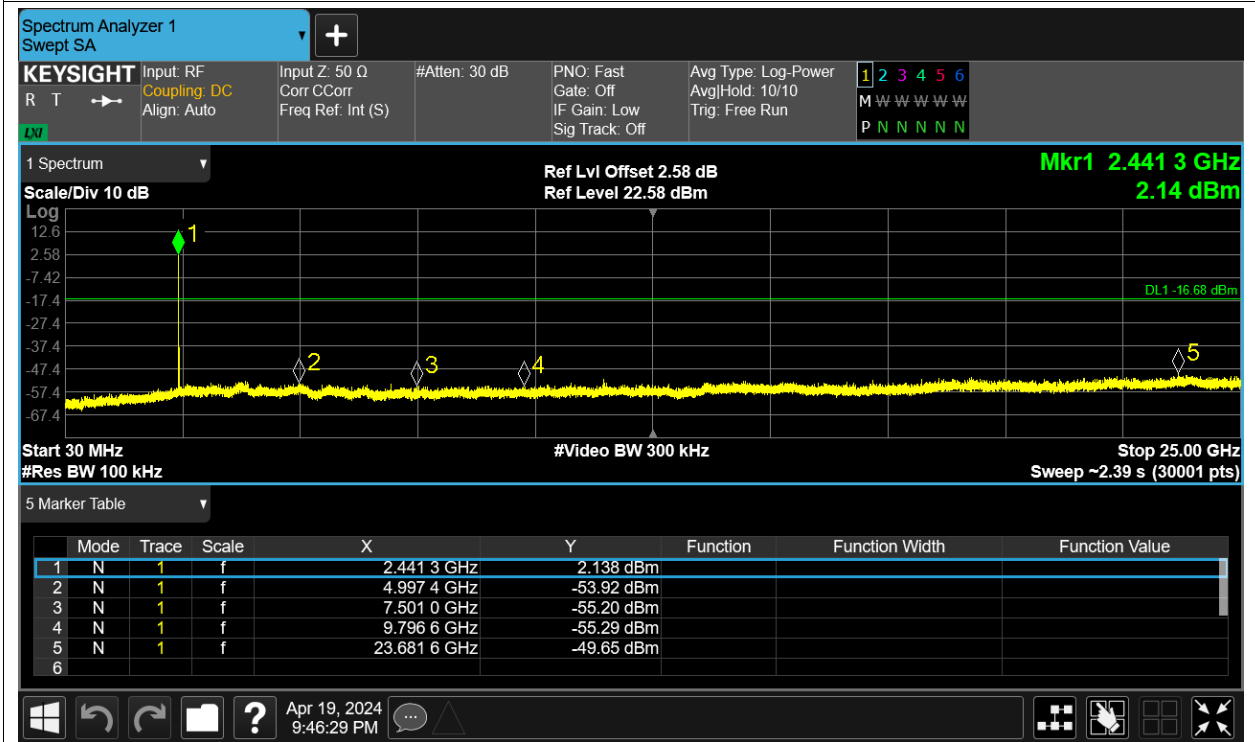
Tx. Spurious NVNT 1-DH1 2402MHz Ant6 Emission



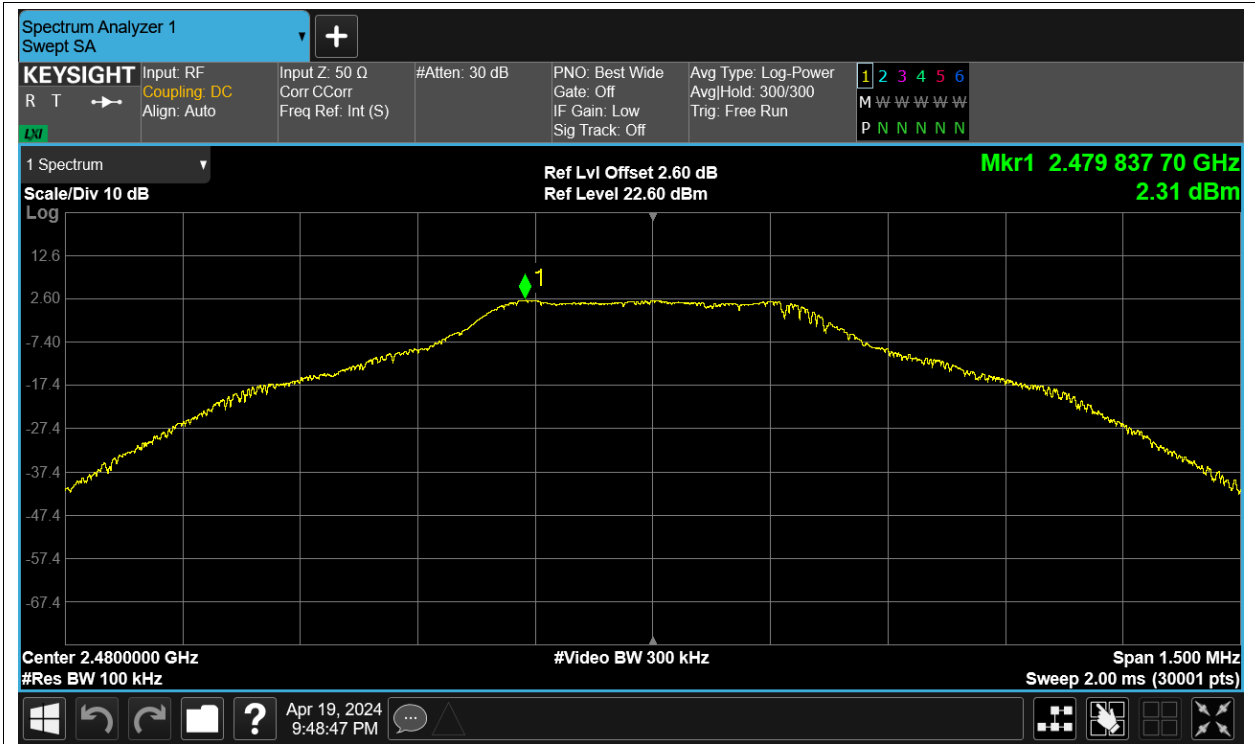
Tx. Spurious NVNT 1-DH1 2441MHz Ant6 Ref



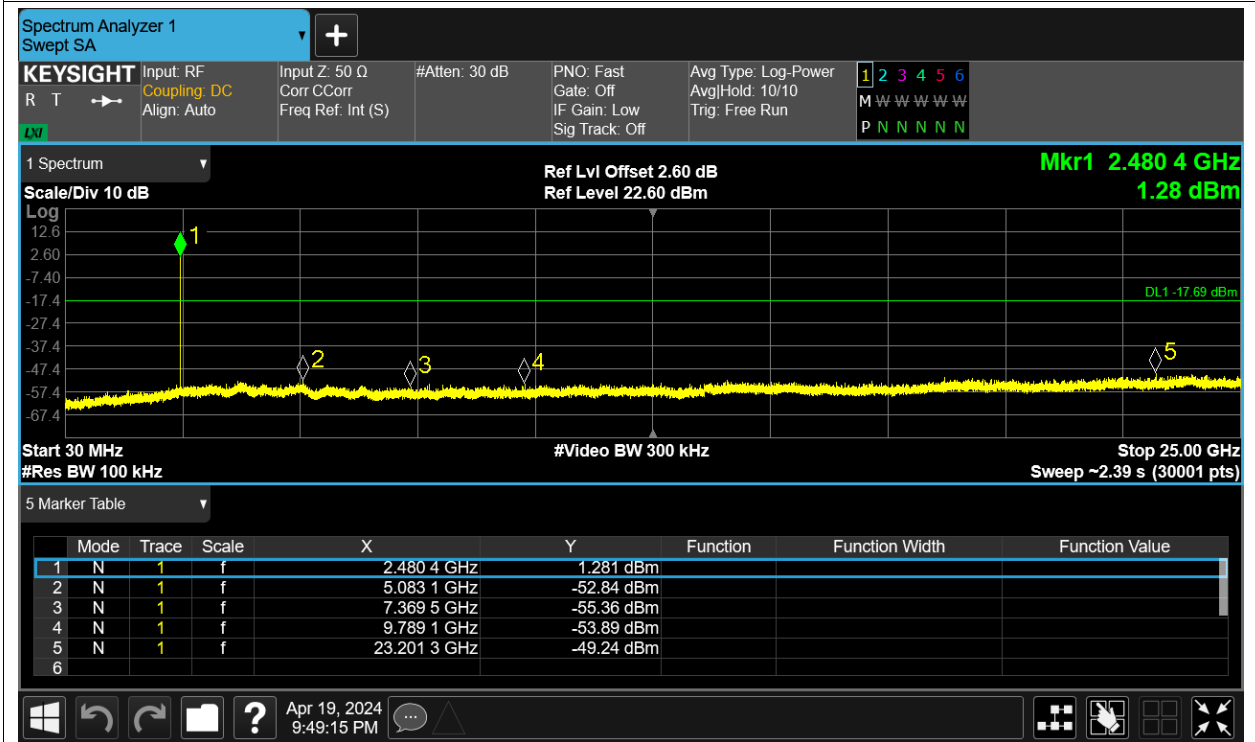
Tx. Spurious NVNT 1-DH1 2441MHz Ant6 Emission



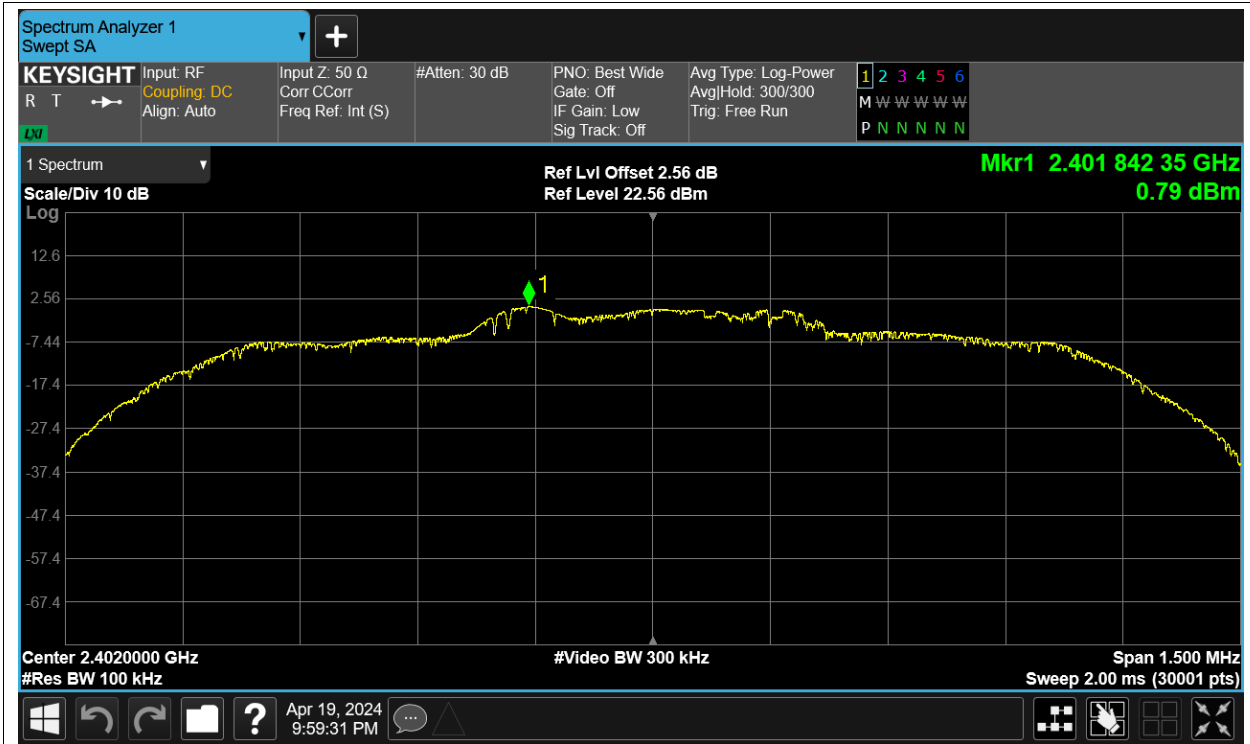
Tx. Spurious NVNT 1-DH1 2480MHz Ant6 Ref



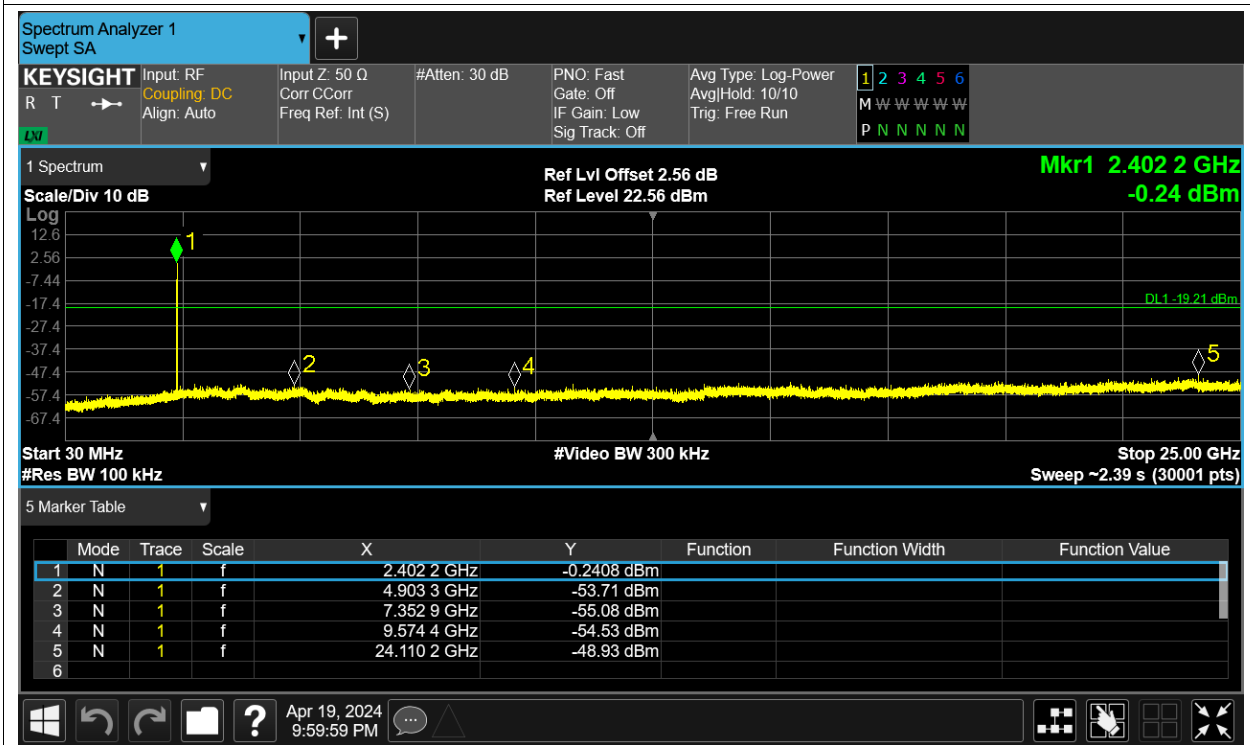
Tx. Spurious NVNT 1-DH1 2480MHz Ant6 Emission



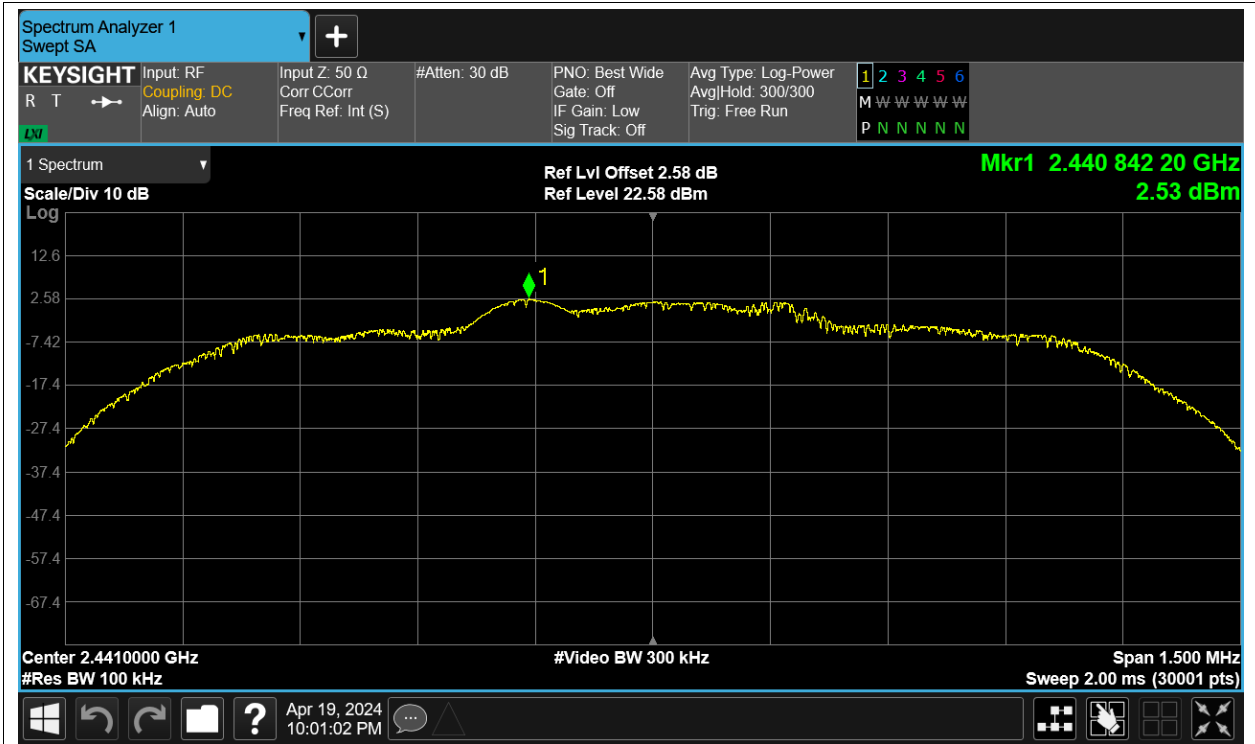
Tx. Spurious NVNT 2-DH1 2402MHz Ant6 Ref



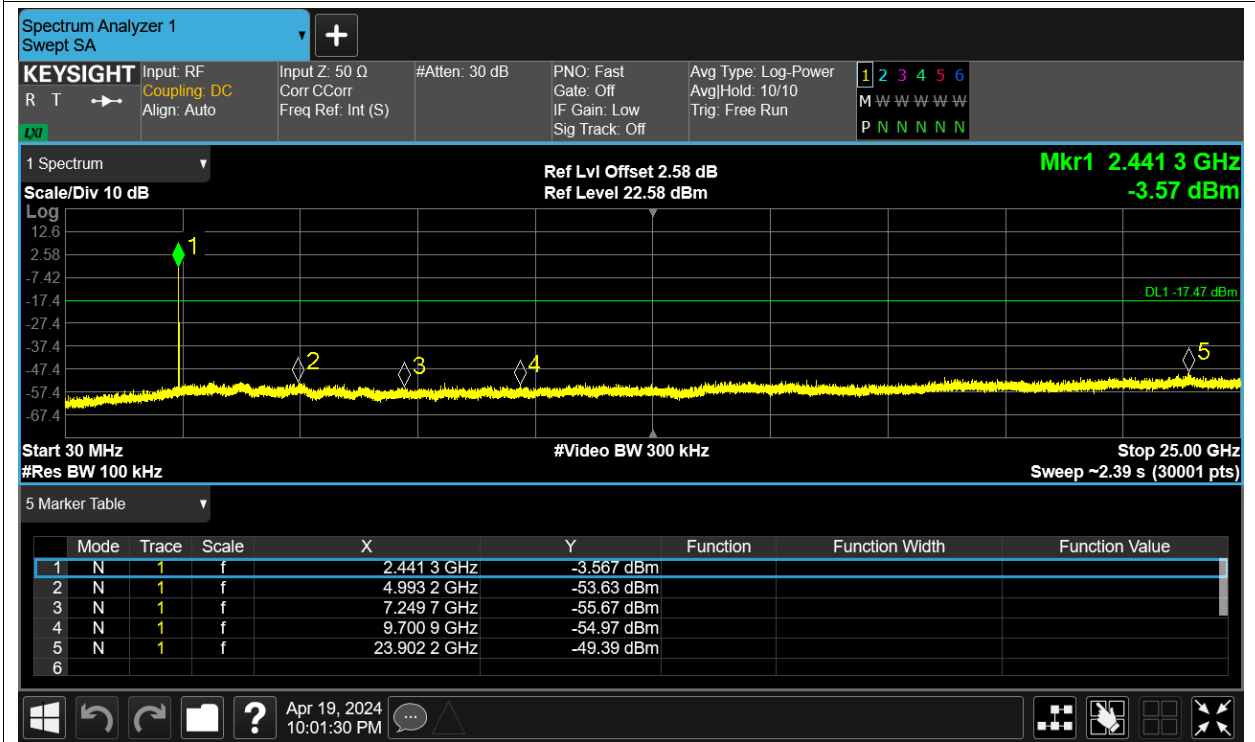
Tx. Spurious NVNT 2-DH1 2402MHz Ant6 Emission



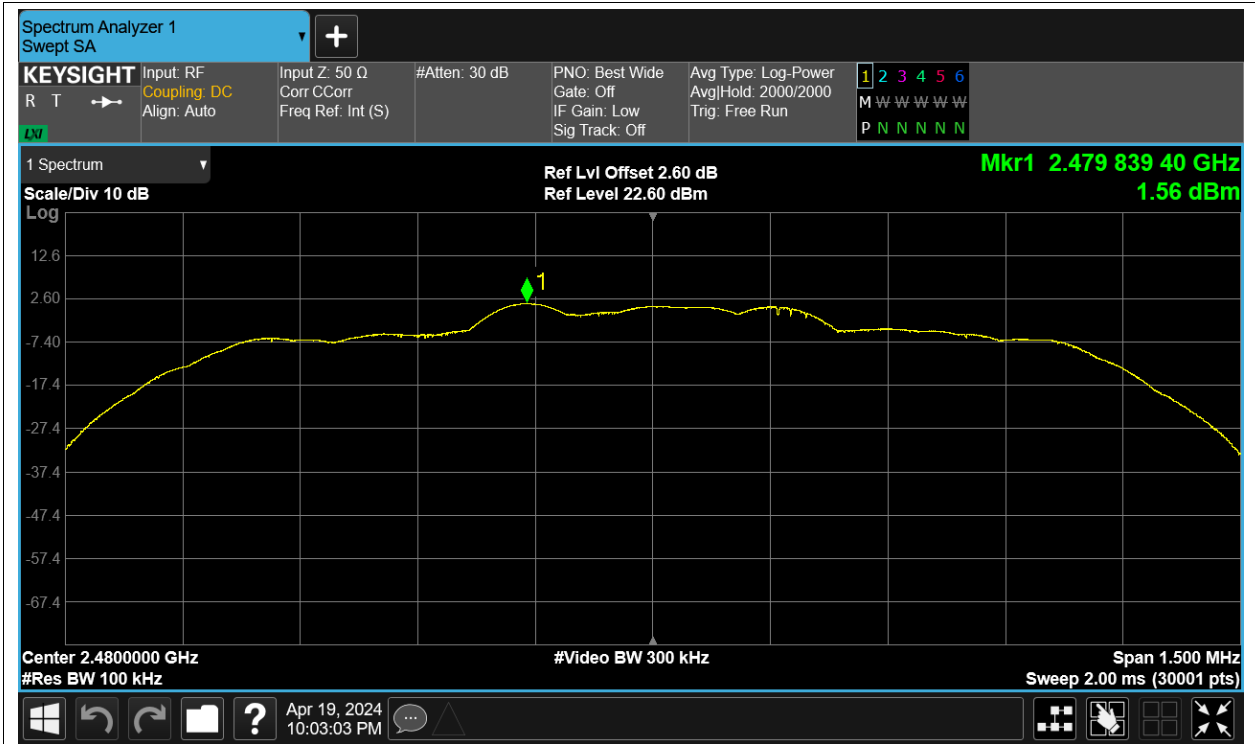
Tx. Spurious NVNT 2-DH1 2441MHz Ant6 Ref



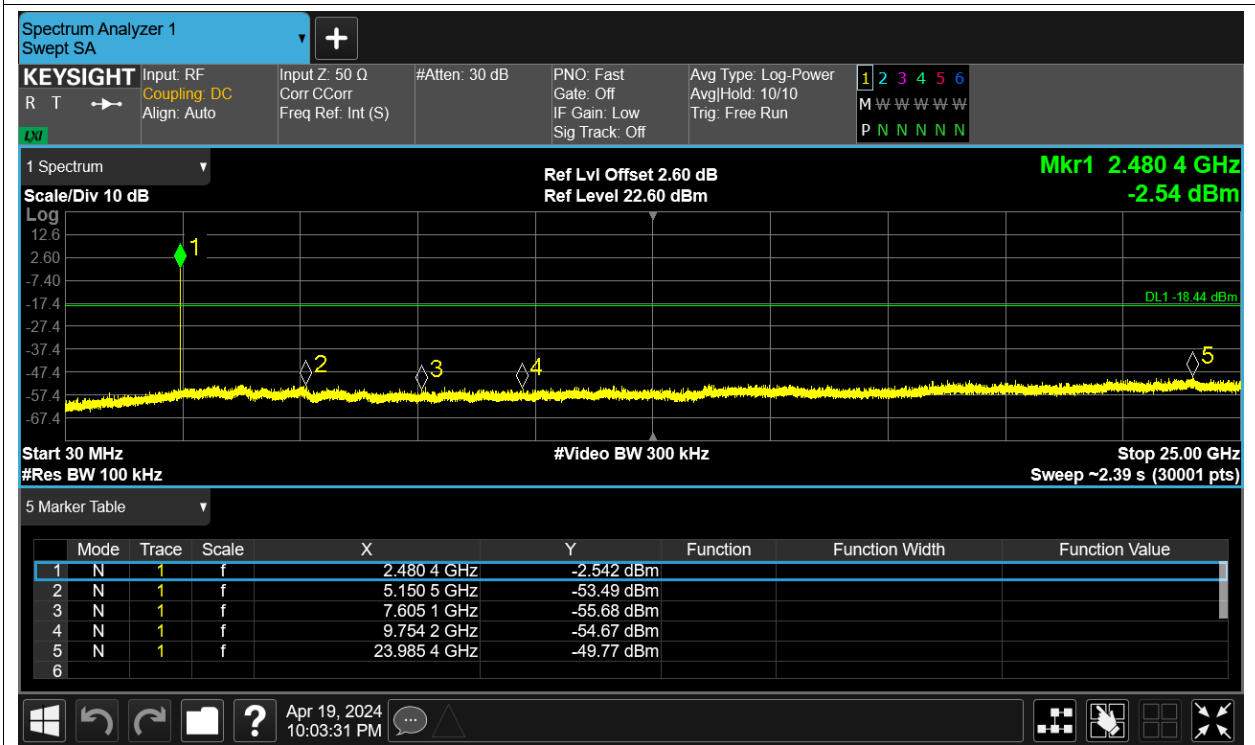
Tx. Spurious NVNT 2-DH1 2441MHz Ant6 Emission



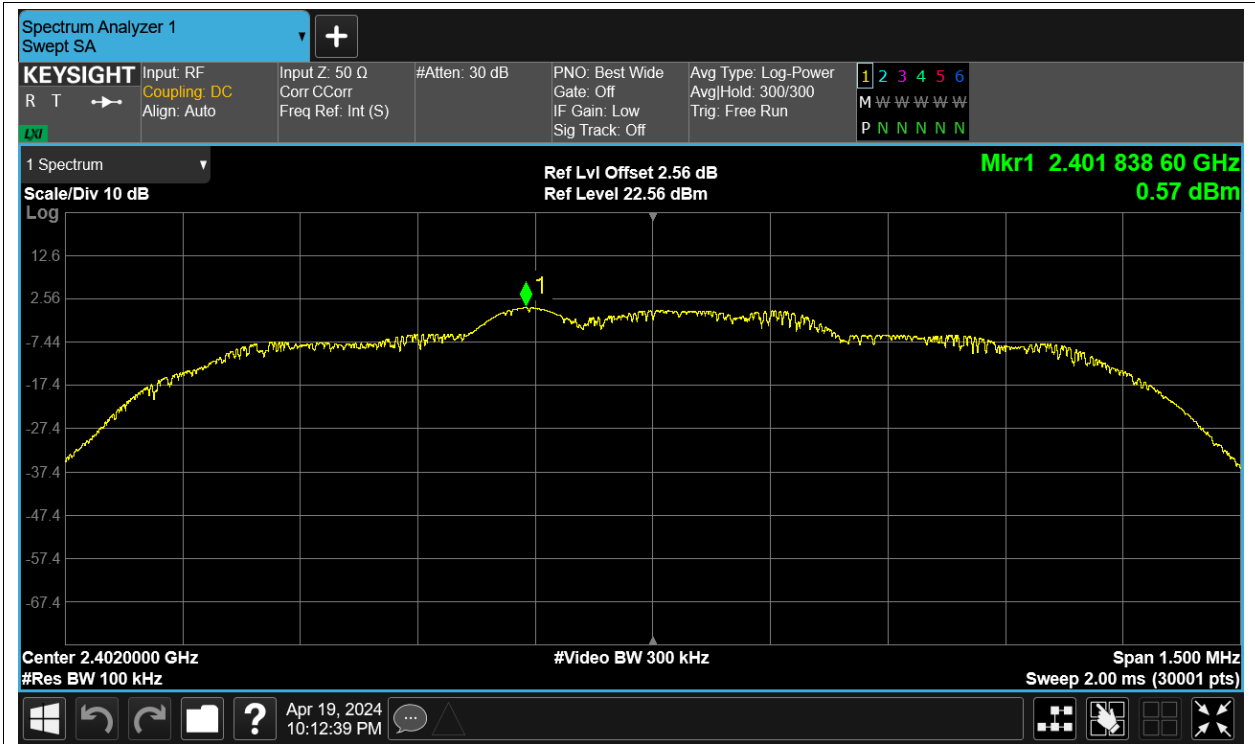
Tx. Spurious NVNT 2-DH1 2480MHz Ant6 Ref



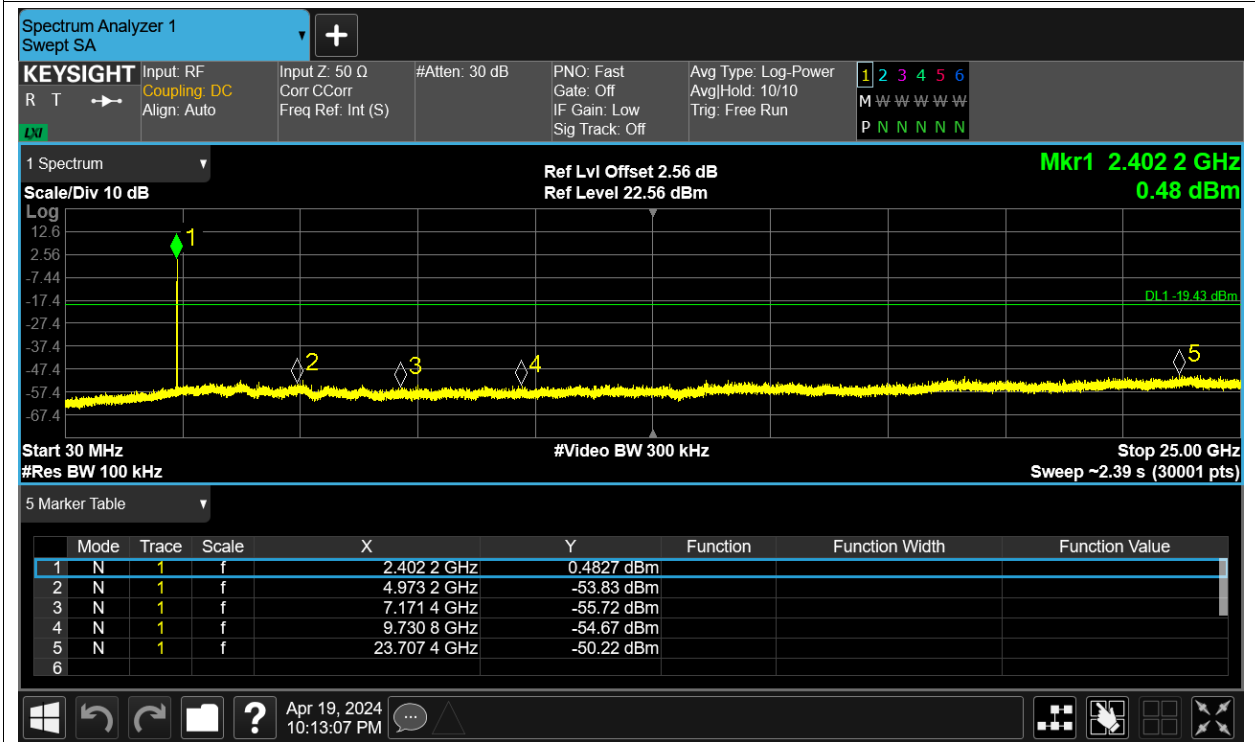
Tx. Spurious NVNT 2-DH1 2480MHz Ant6 Emission



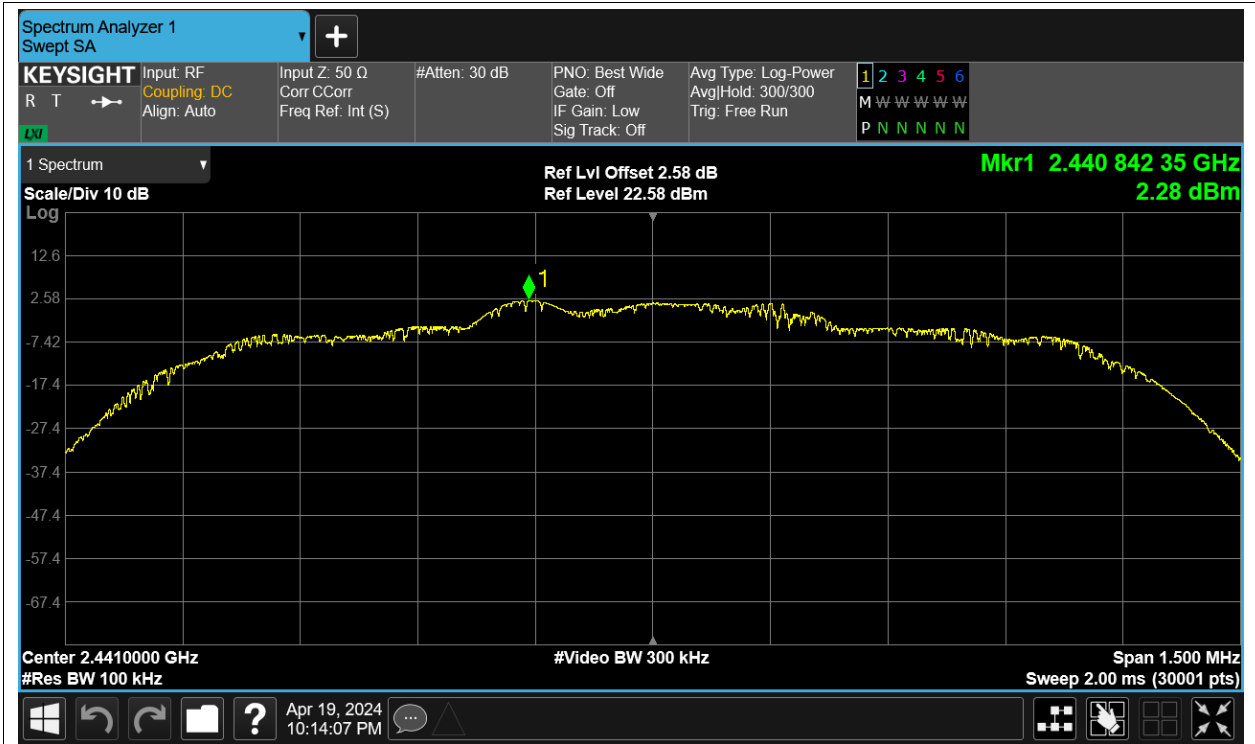
Tx. Spurious NVNT 3-DH1 2402MHz Ant6 Ref



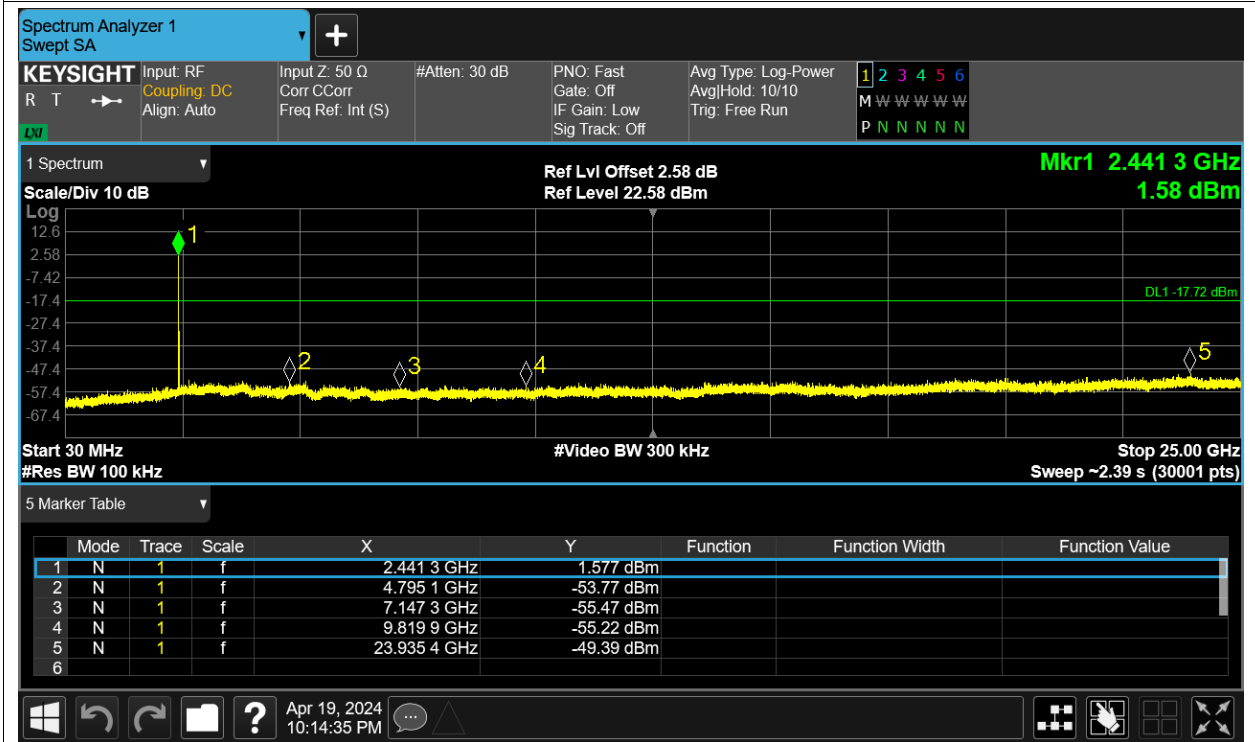
Tx. Spurious NVNT 3-DH1 2402MHz Ant6 Emission



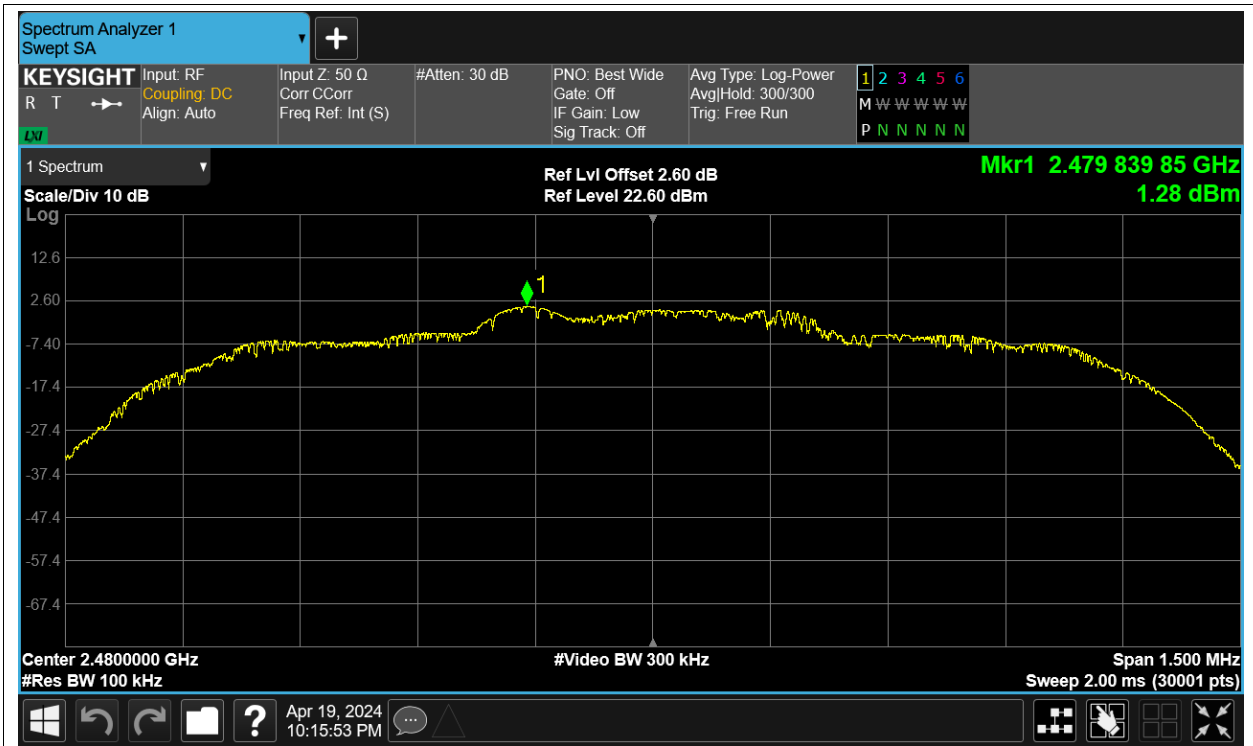
Tx. Spurious NVNT 3-DH1 2441MHz Ant6 Ref



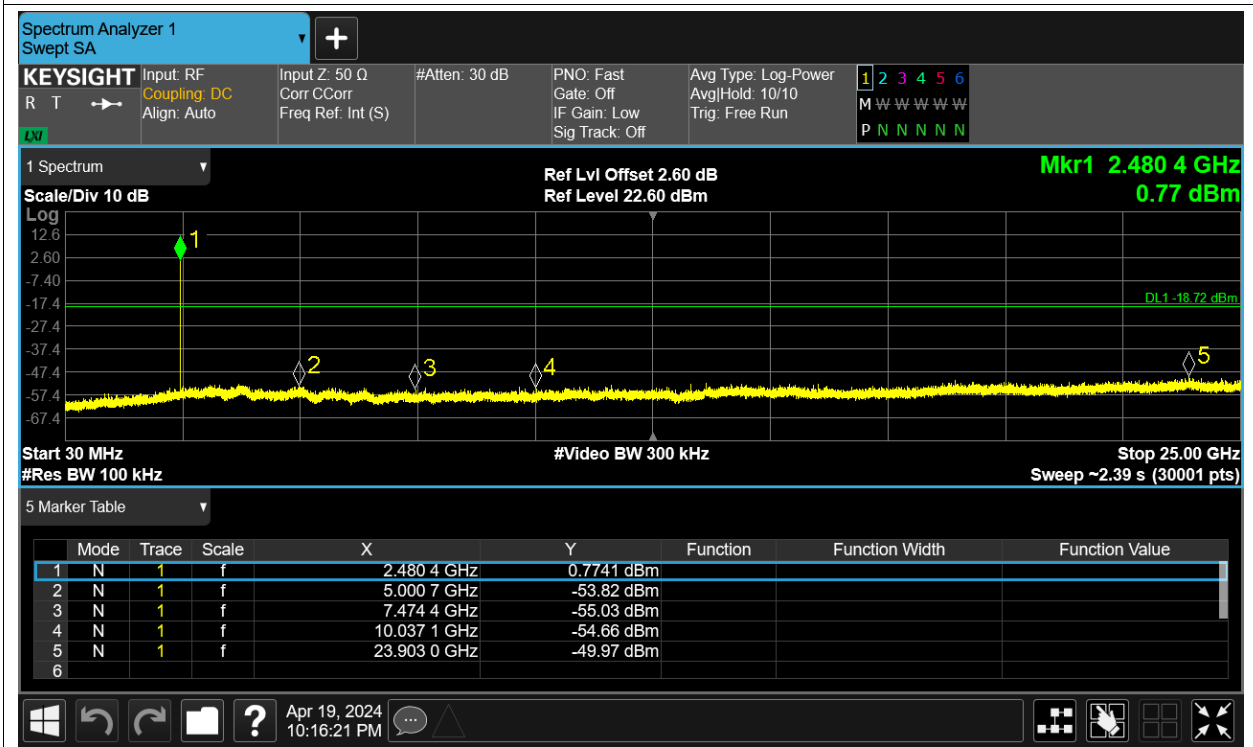
Tx. Spurious NVNT 3-DH1 2441MHz Ant6 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant6 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant6 Emission

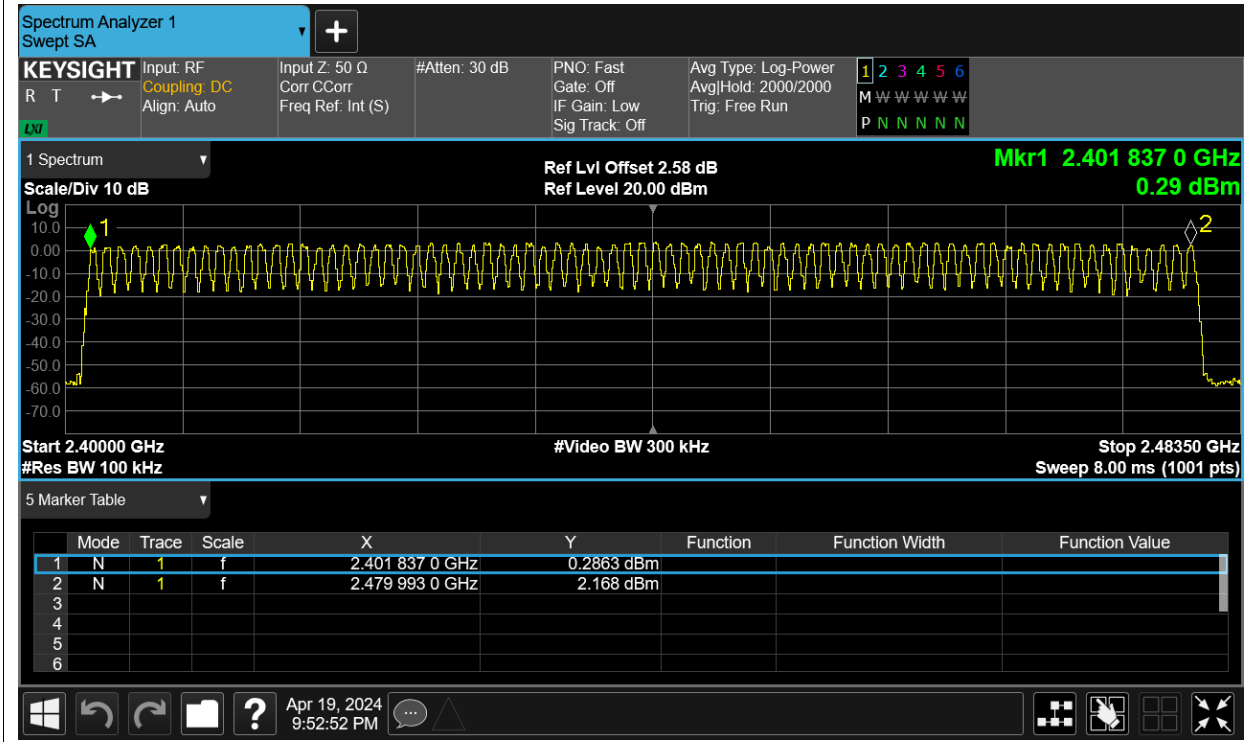


Number of Hopping Channel

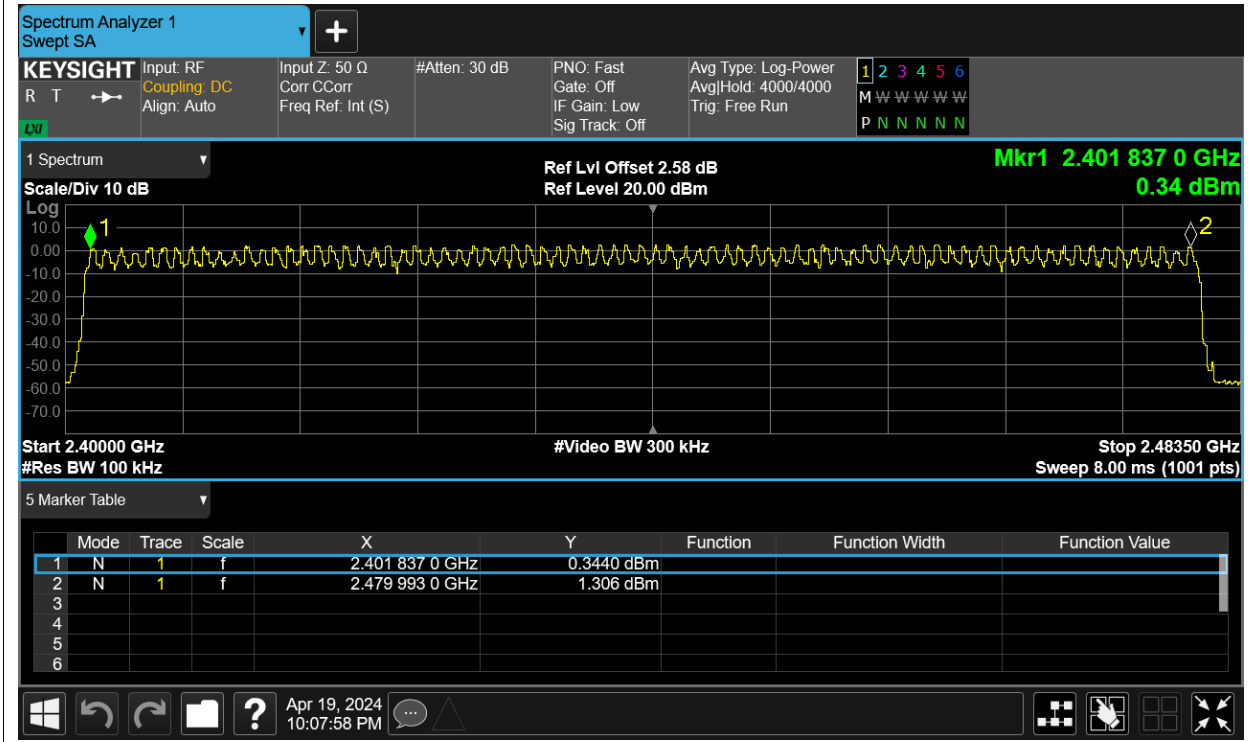
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant6	79	15	Pass
NVNT	2-DH1	Ant6	79	15	Pass
NVNT	3-DH1	Ant6	79	15	Pass

Test Graphs

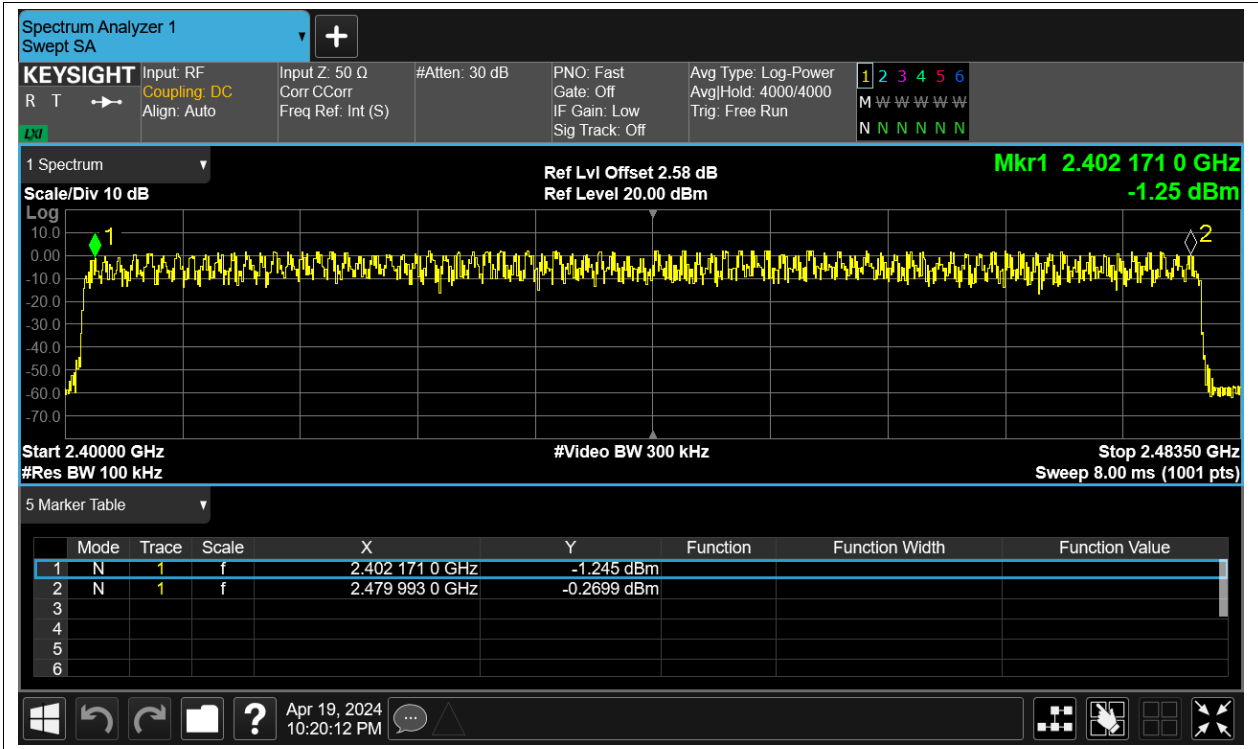
Hopping No. NVNT 1-DH1 2441MHz Ant6



Hopping No. NVNT 2-DH1 2441MHz Ant6



Hopping No. NVNT 3-DH1 2441MHz Ant6

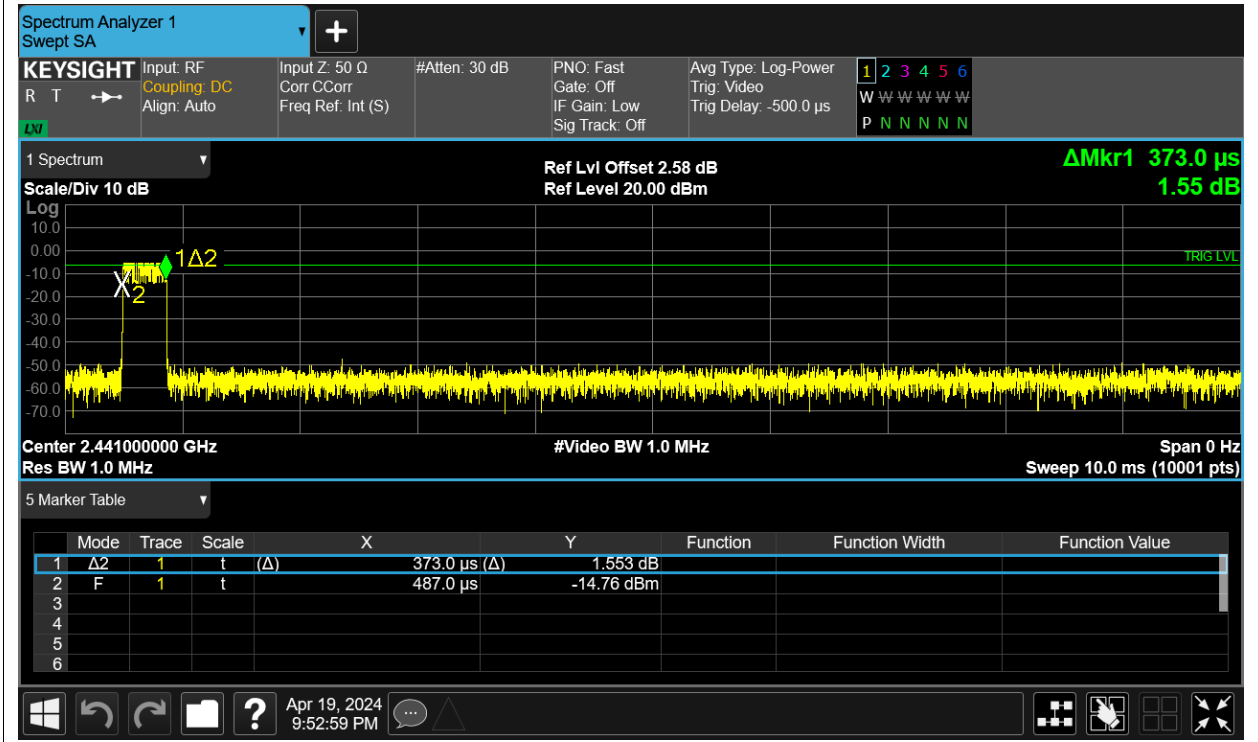


Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant6	0.373	119.36	31600	400	Pass
NVNT	1-DH3	2441	Ant6	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant6	2.879	307.093	31600	400	Pass
NVNT	2-DH1	2441	Ant6	0.381	121.92	31600	400	Pass
NVNT	2-DH3	2441	Ant6	1.634	261.44	31600	400	Pass
NVNT	2-DH5	2441	Ant6	2.883	307.52	31600	400	Pass
NVNT	3-DH1	2441	Ant6	0.383	122.56	31600	400	Pass
NVNT	3-DH3	2441	Ant6	1.634	261.44	31600	400	Pass
NVNT	3-DH5	2441	Ant6	2.884	307.627	31600	400	Pass

Test Graphs

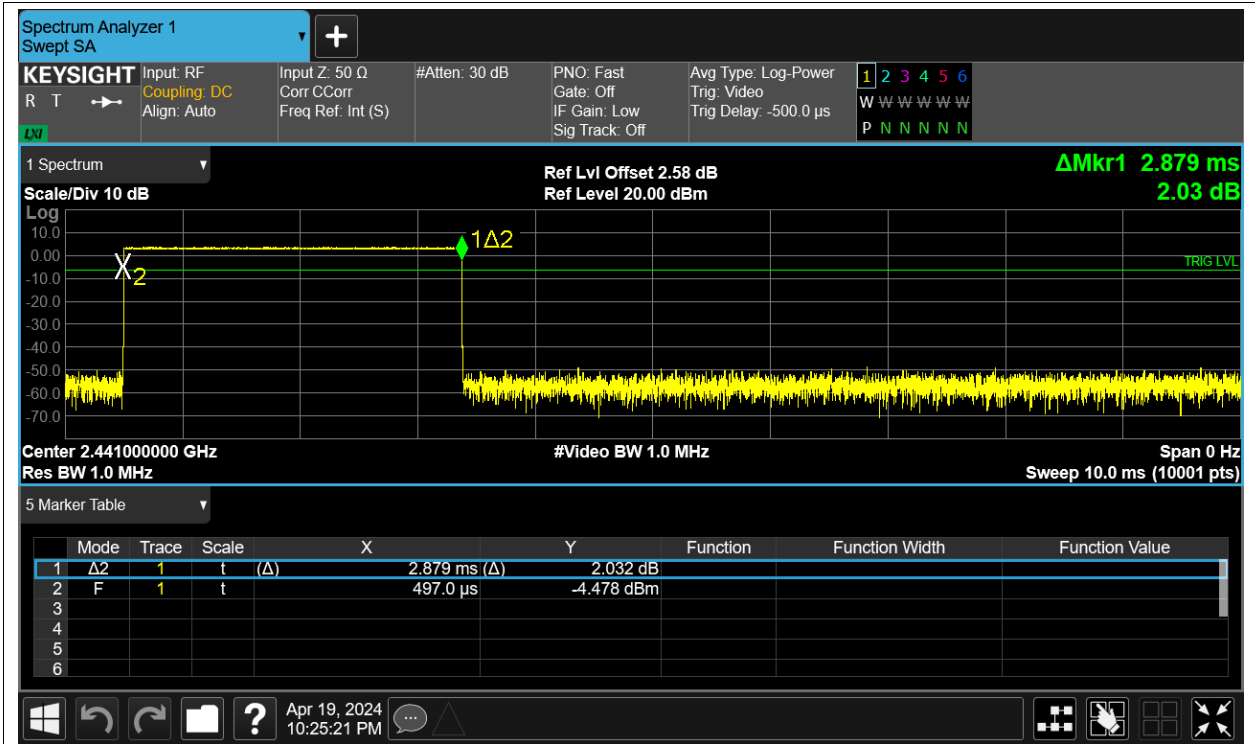
Dwell NVNT 1-DH1 2441MHz Ant6



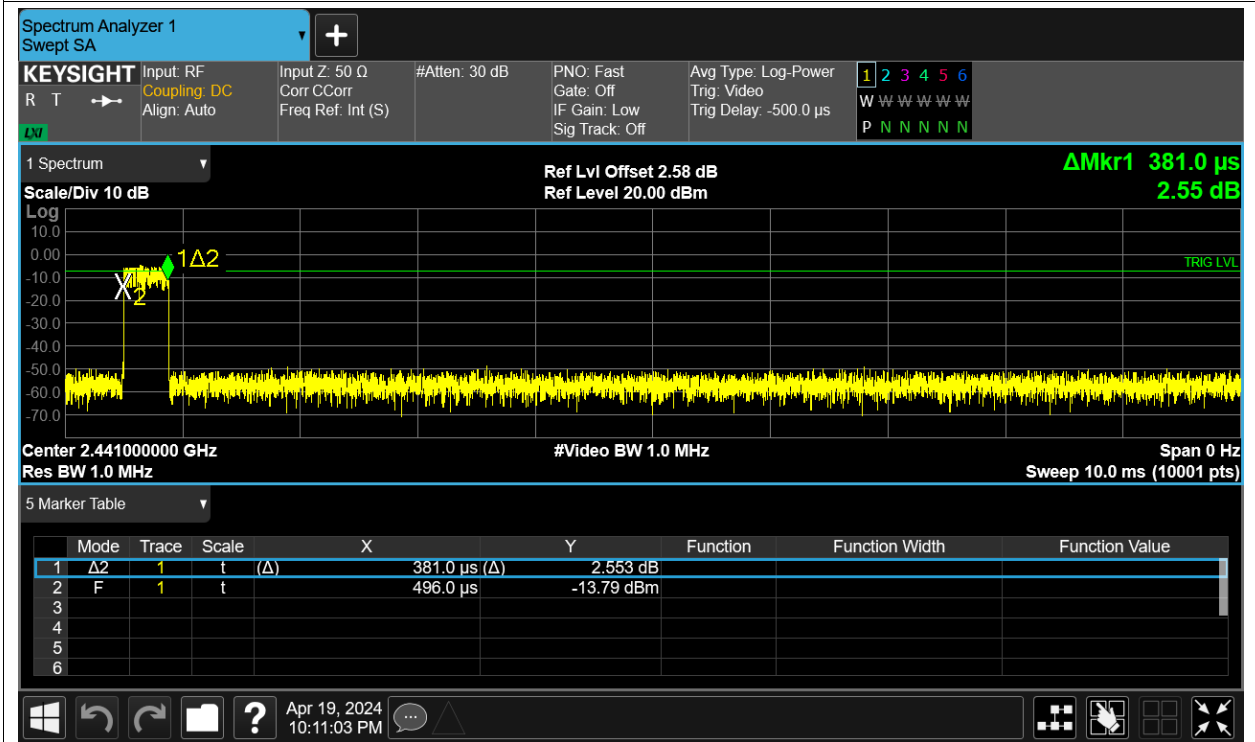
Dwell NVNT 1-DH3 2441MHz Ant6



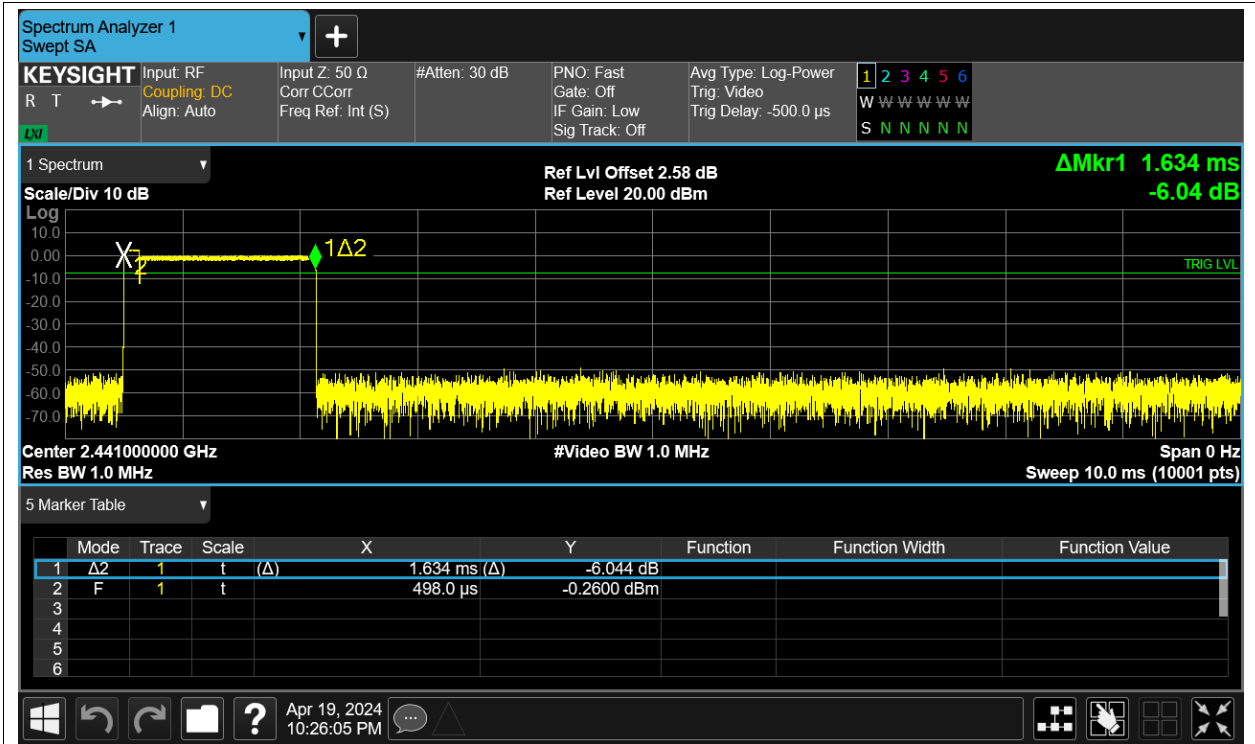
Dwell NVNT 1-DH5 2441MHz Ant6



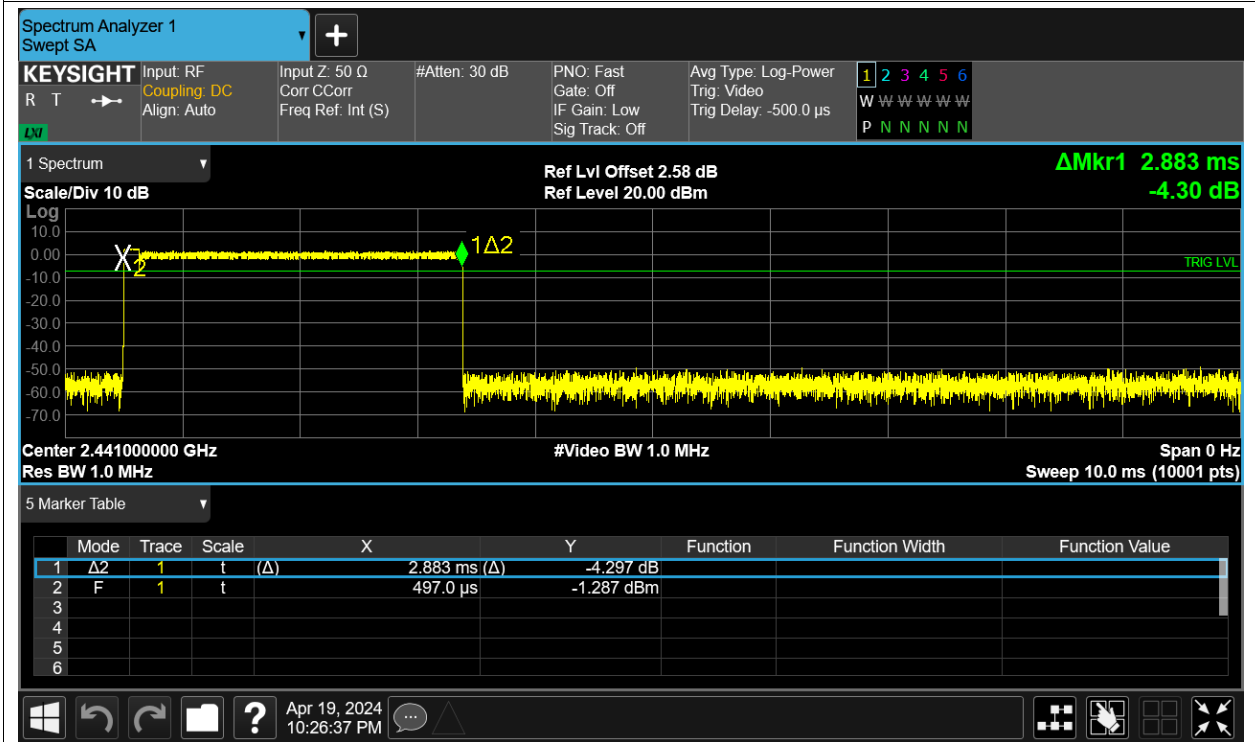
Dwell NVNT 2-DH1 2441MHz Ant6



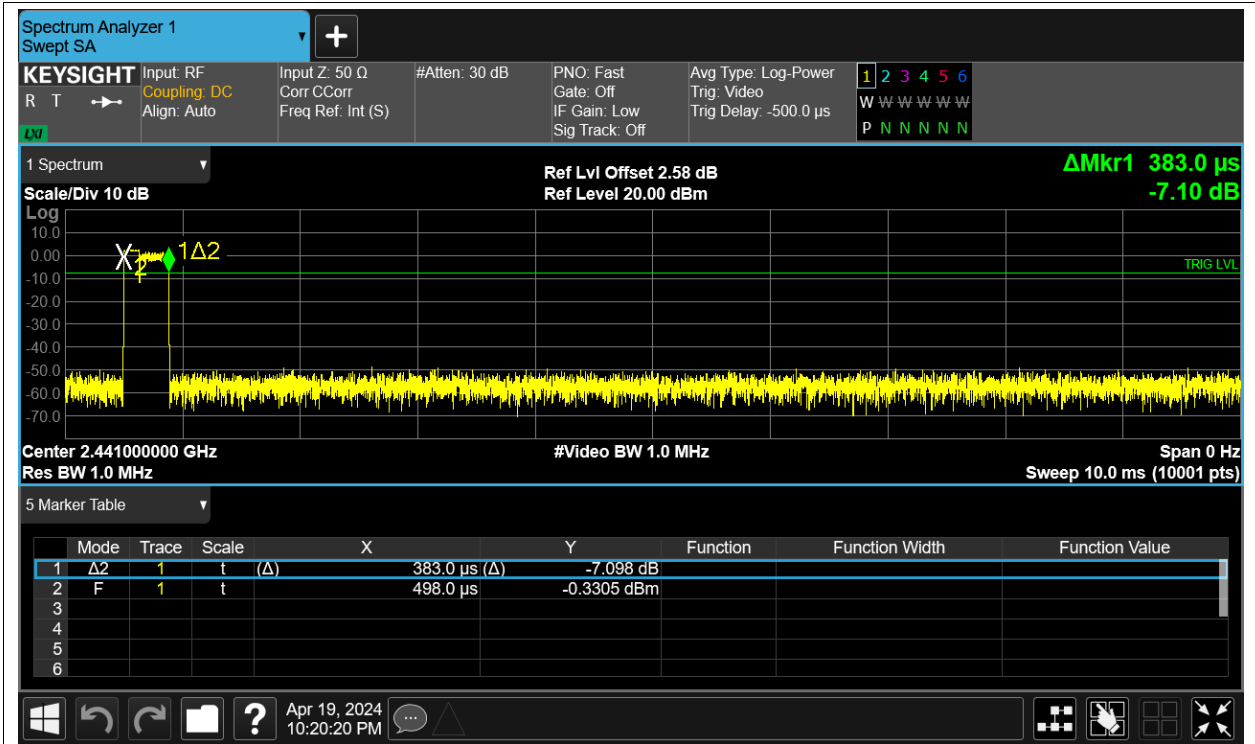
Dwell NVNT 2-DH3 2441MHz Ant6



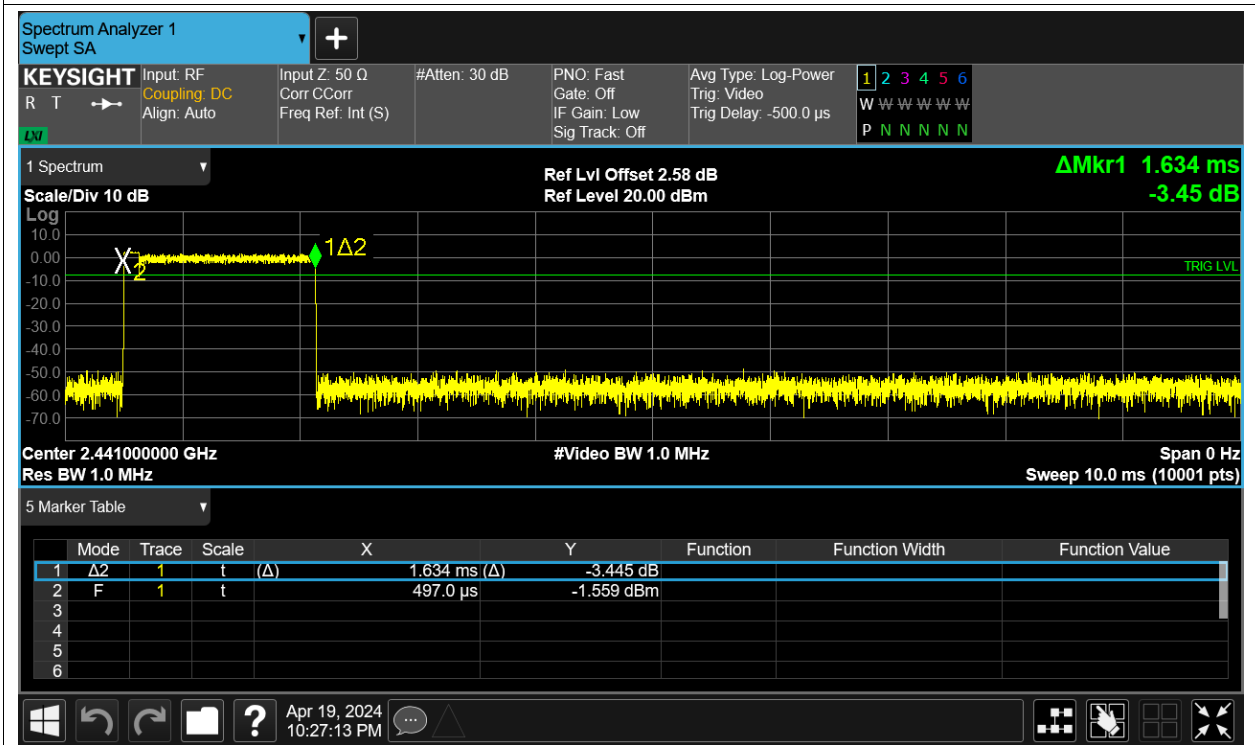
Dwell NVNT 2-DH5 2441MHz Ant6



Dwell NVNT 3-DH1 2441MHz Ant6



Dwell NVNT 3-DH3 2441MHz Ant6



Dwell NVNT 3-DH5 2441MHz Ant6

