

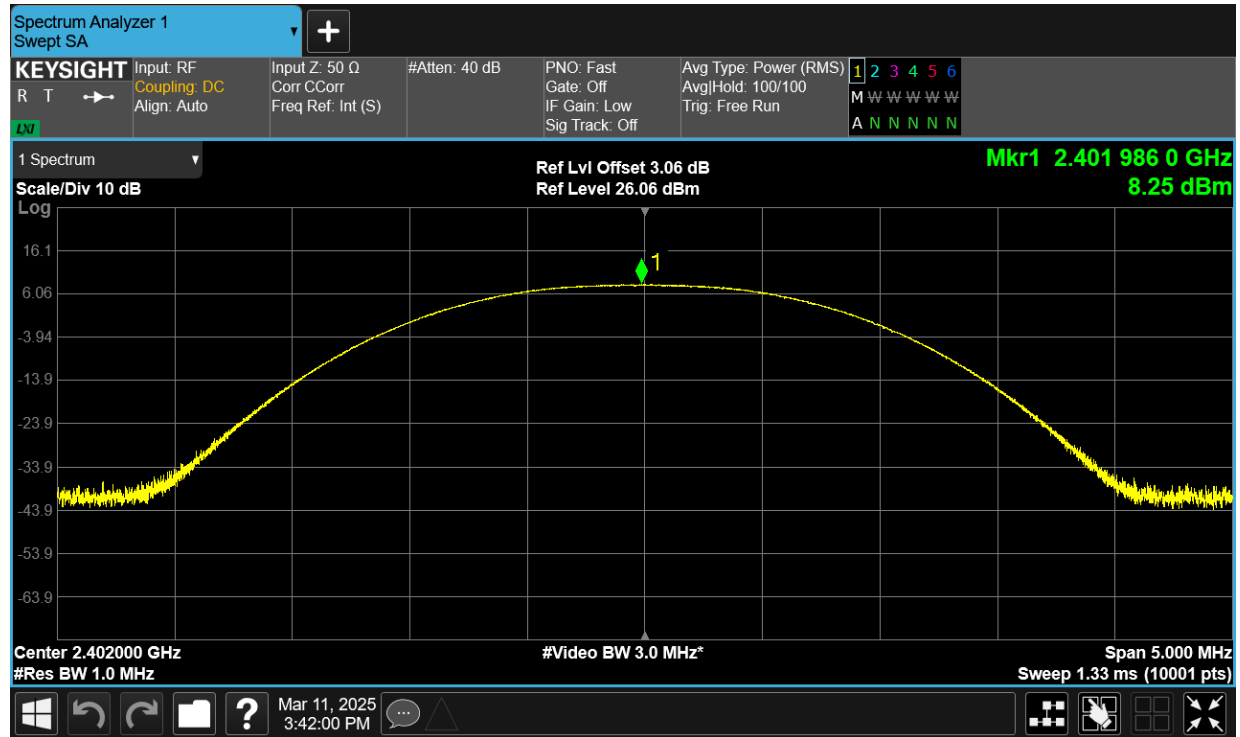
Test Data

Maximum Conducted Output Power

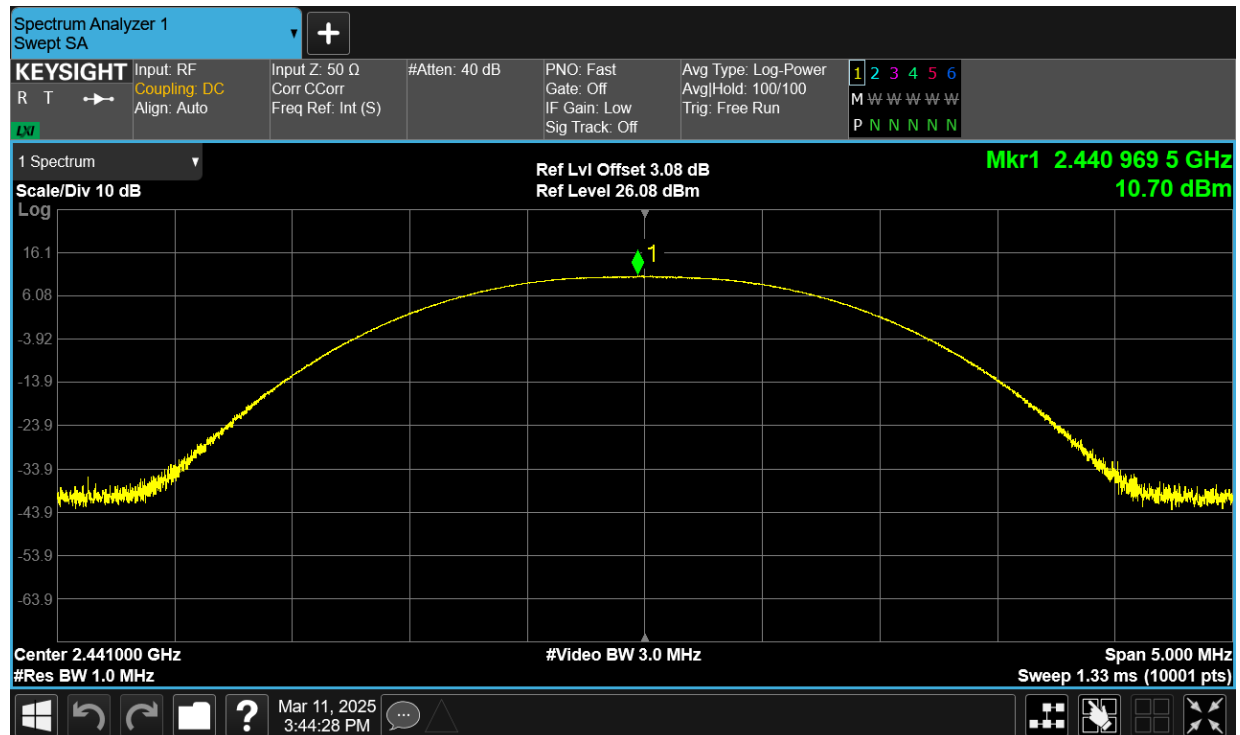
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant3	8.254	30	Pass
NVNT	1-DH1	2441	Ant3	10.696	30	Pass
NVNT	1-DH1	2480	Ant3	11.988	30	Pass
NVNT	2-DH1	2402	Ant3	7.616	21	Pass
NVNT	2-DH1	2441	Ant3	10.298	21	Pass
NVNT	2-DH1	2480	Ant3	11.801	21	Pass
NVNT	3-DH1	2402	Ant3	7.73	21	Pass
NVNT	3-DH1	2441	Ant3	10.411	21	Pass
NVNT	3-DH1	2480	Ant3	11.909	21	Pass

Test Graphs

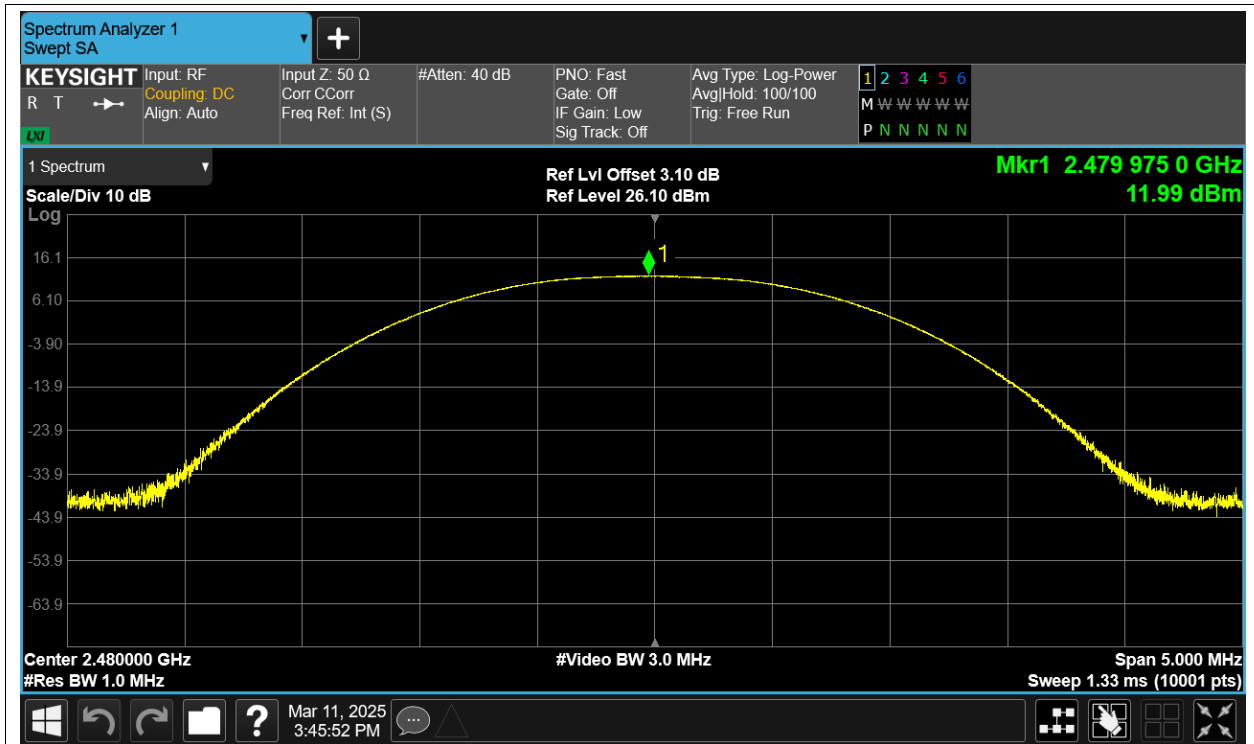
Power NVNT 1-DH1 2402MHz Ant3



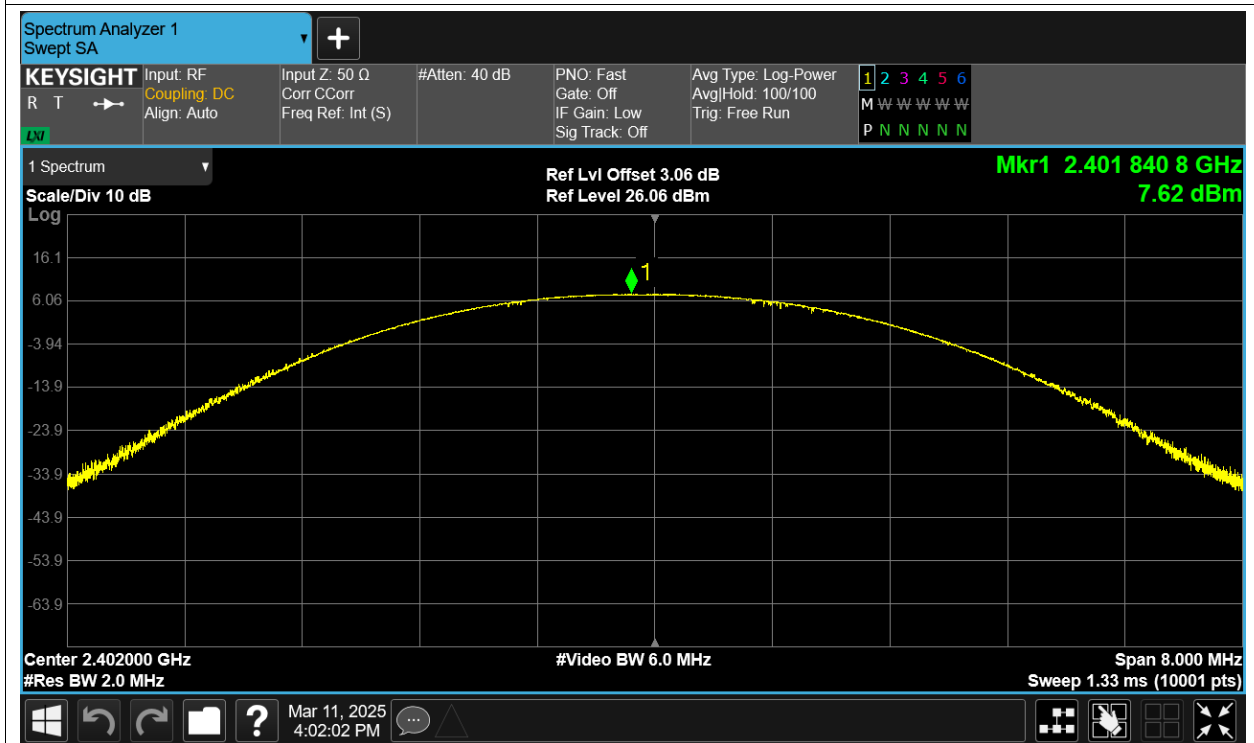
Power NVNT 1-DH1 2441MHz Ant3



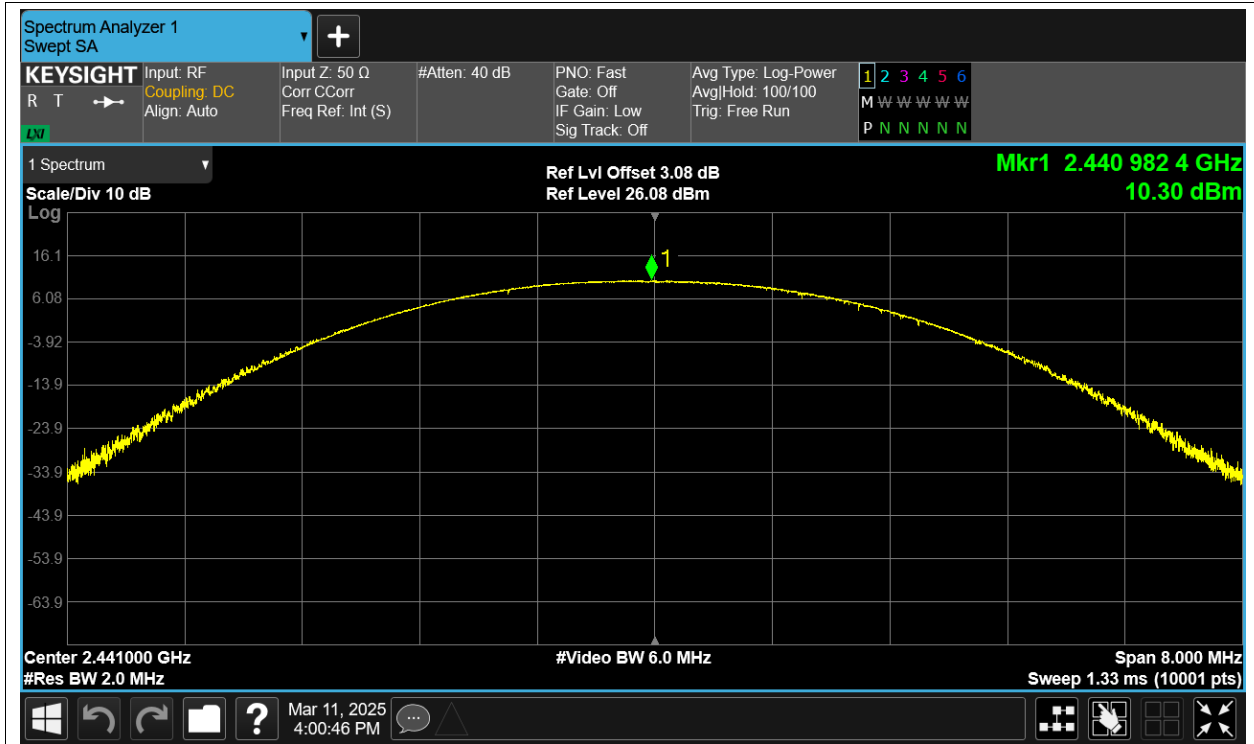
Power NVNT 1-DH1 2480MHz Ant3



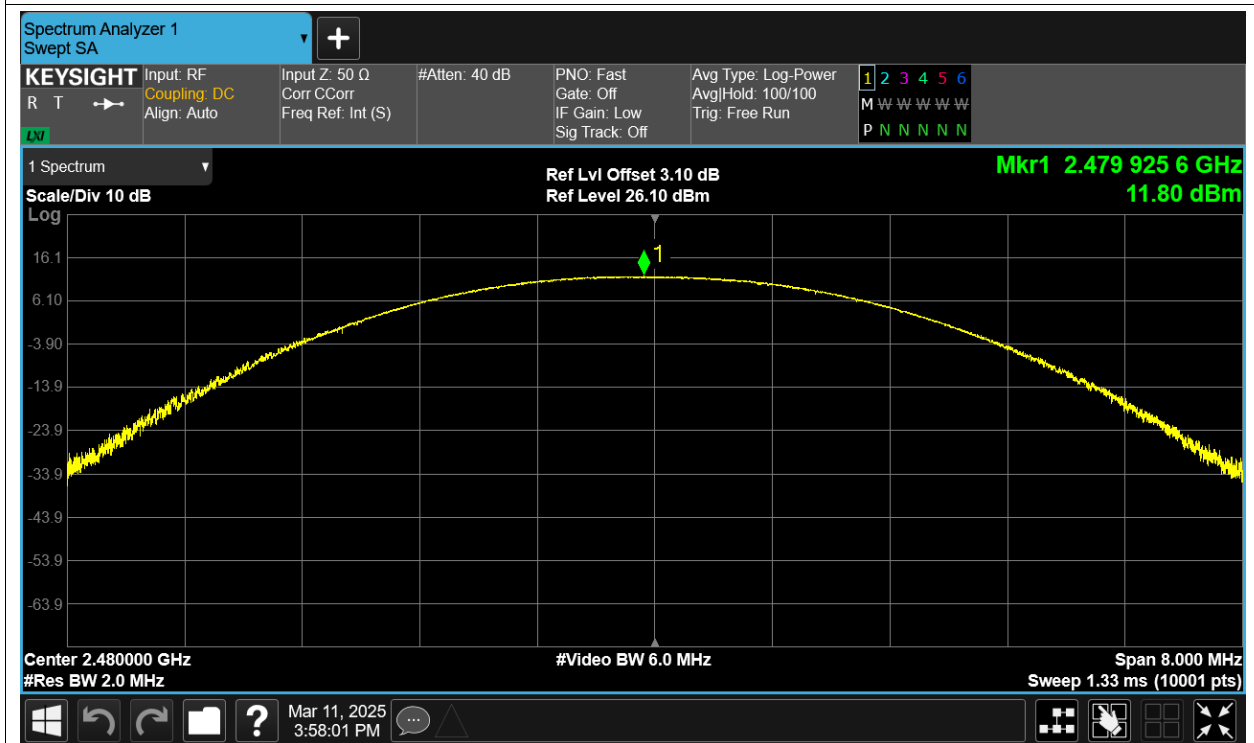
Power NVNT 2-DH1 2402MHz Ant3



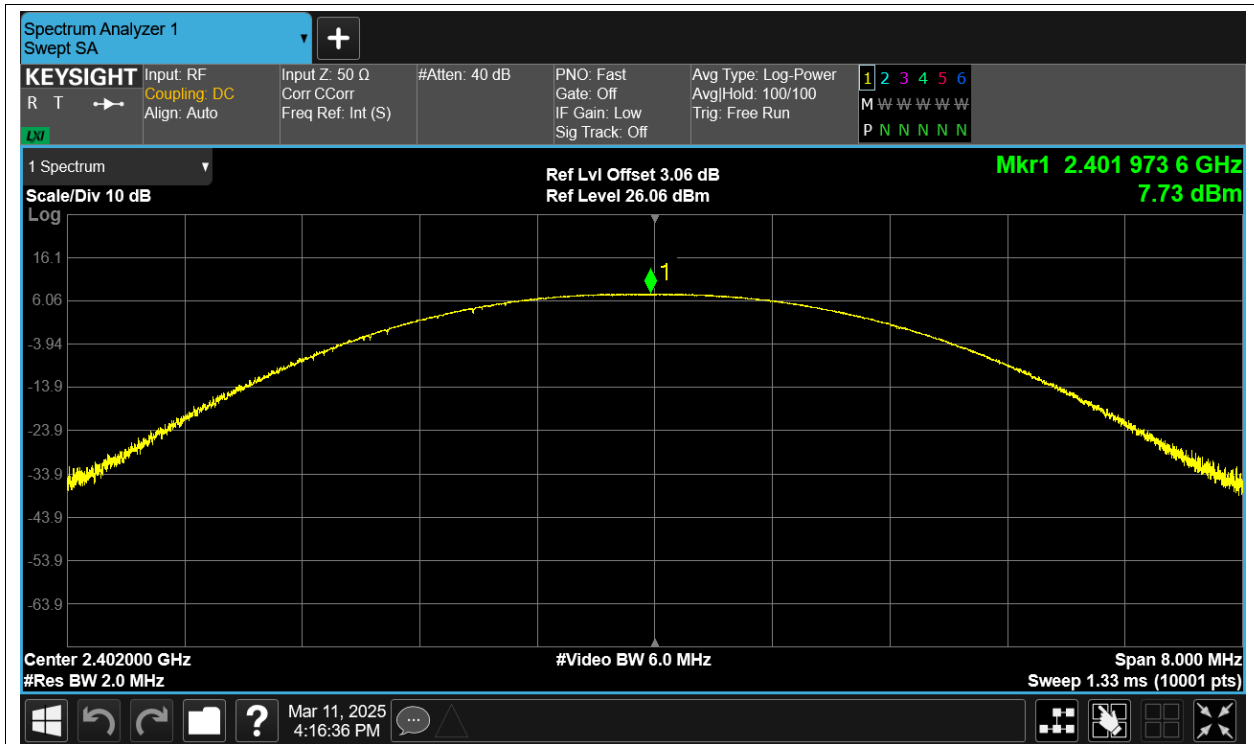
Power NVNT 2-DH1 2441MHz Ant3



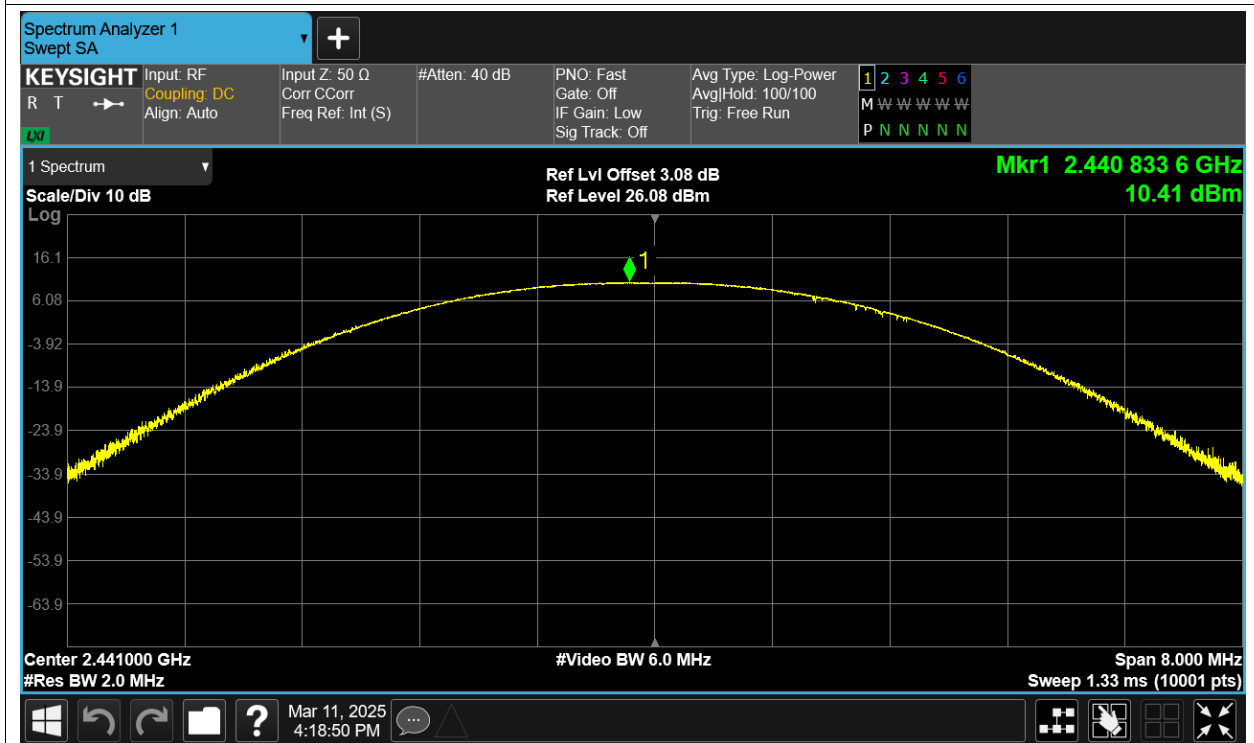
Power NVNT 2-DH1 2480MHz Ant3



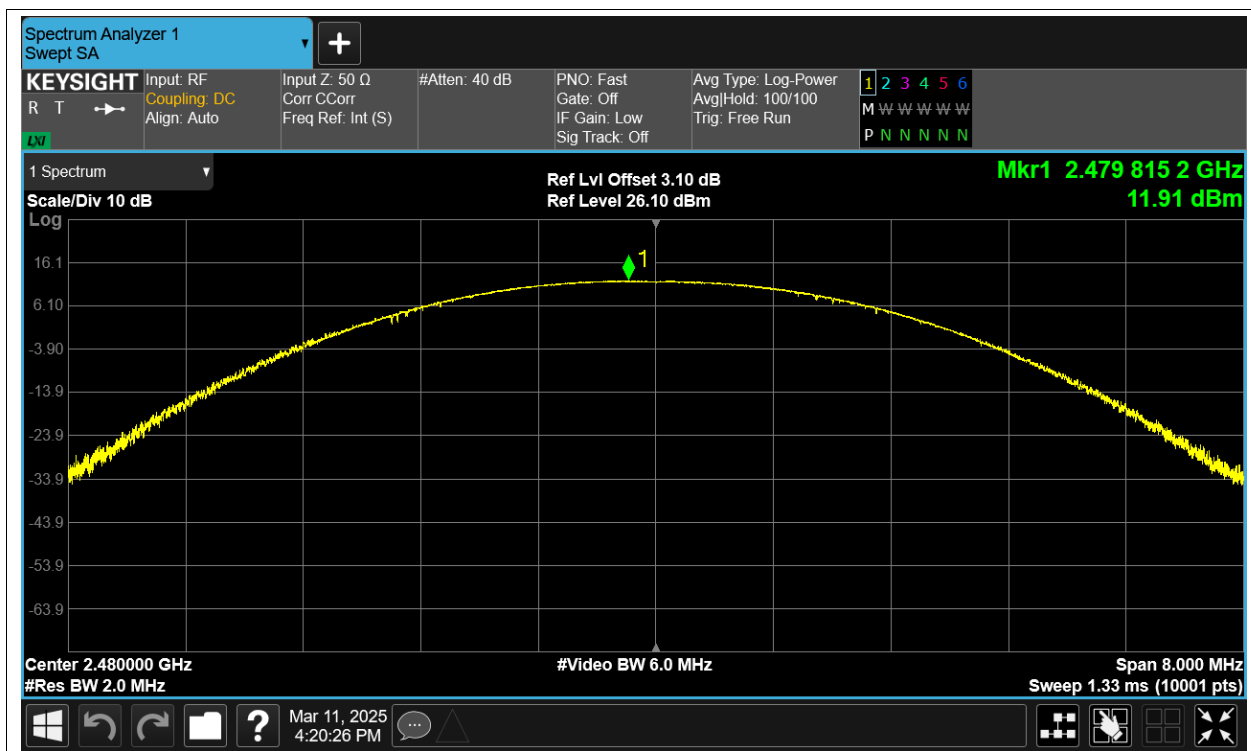
Power NVNT 3-DH1 2402MHz Ant3



Power NVNT 3-DH1 2441MHz Ant3



Power NVNT 3-DH1 2480MHz Ant3



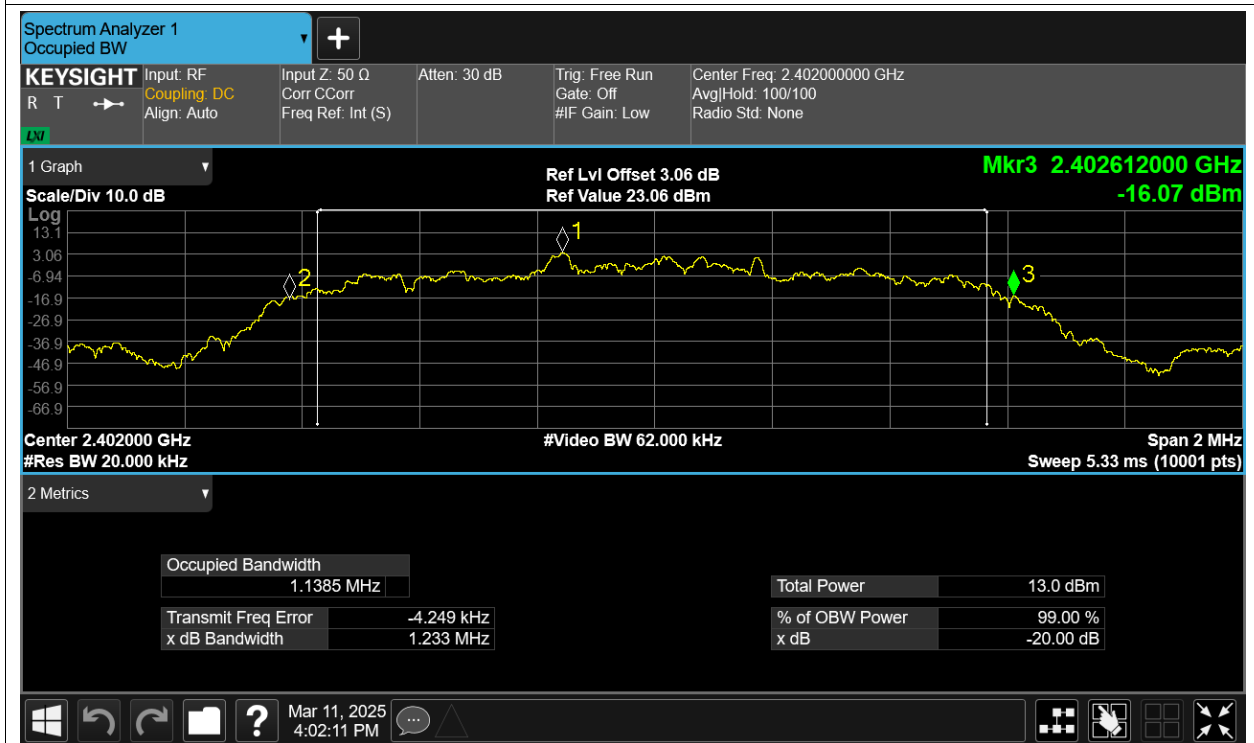
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant3	0.782
NVNT	1-DH1	2441	Ant3	0.72
NVNT	1-DH1	2480	Ant3	0.723
NVNT	2-DH1	2402	Ant3	1.233
NVNT	2-DH1	2441	Ant3	1.237
NVNT	2-DH1	2480	Ant3	1.231
NVNT	3-DH1	2402	Ant3	1.197
NVNT	3-DH1	2441	Ant3	1.197
NVNT	3-DH1	2480	Ant3	1.201

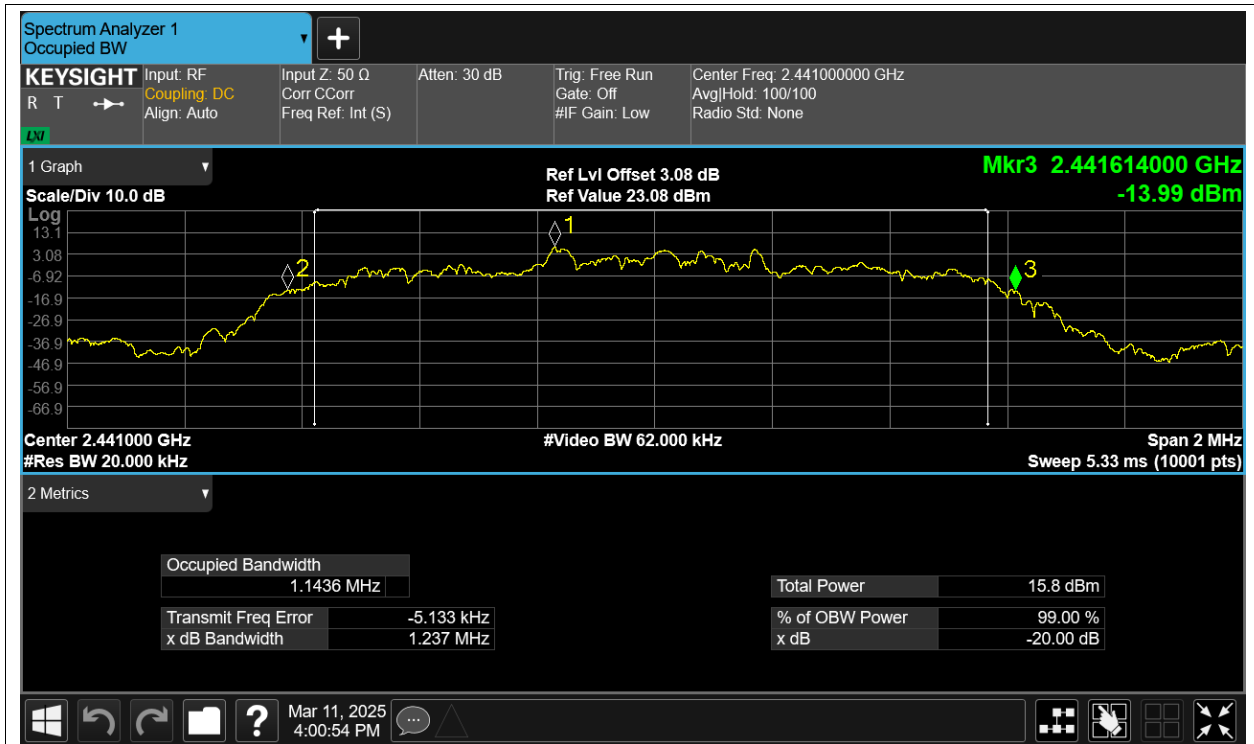




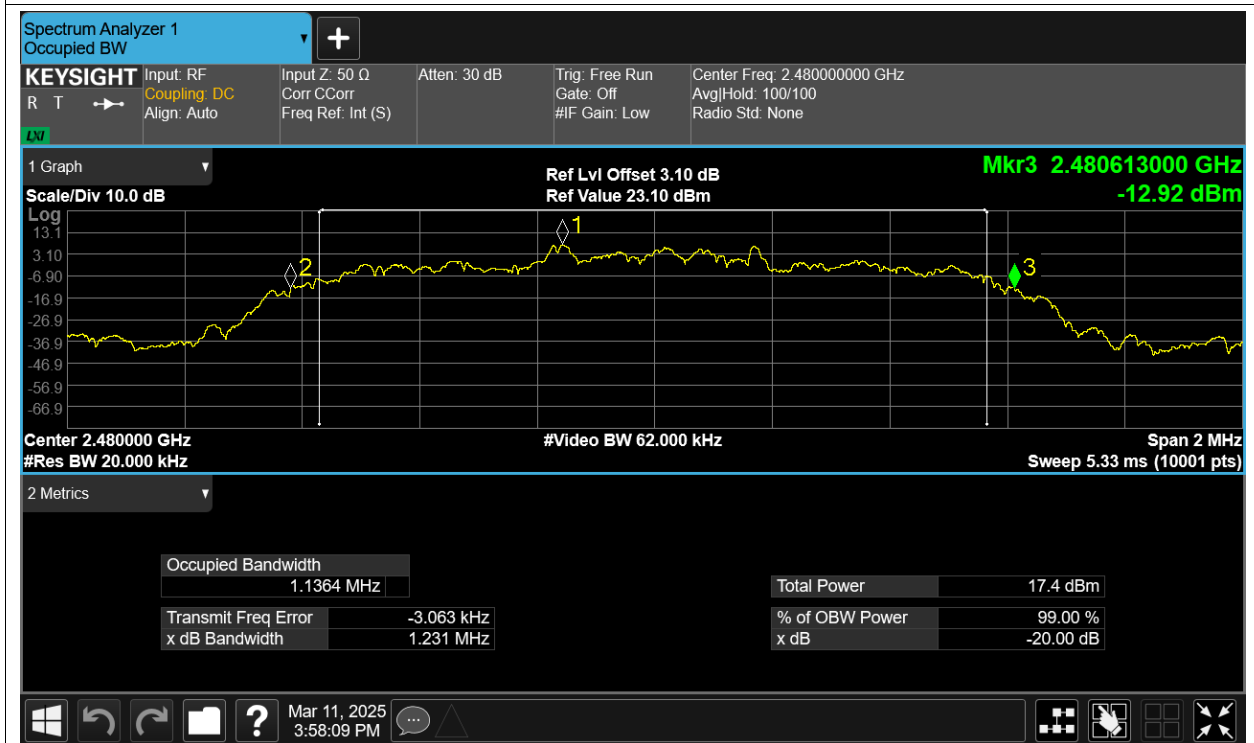
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant3



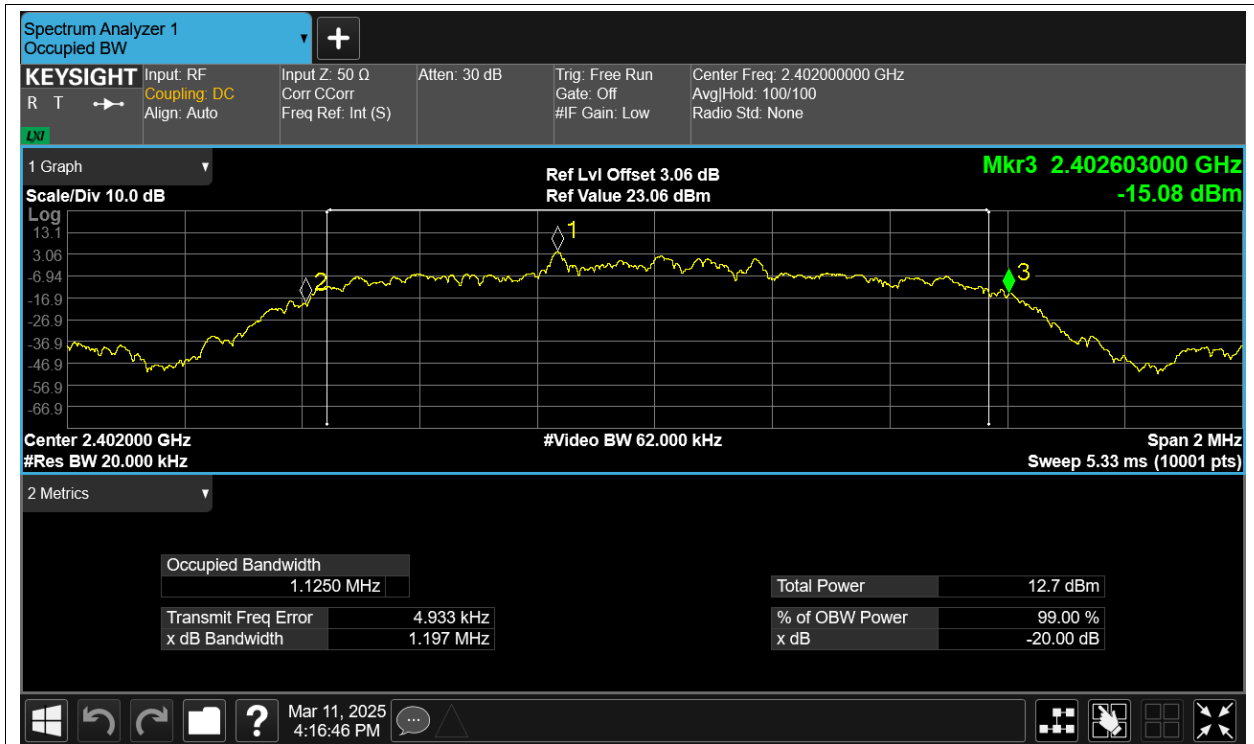
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant3



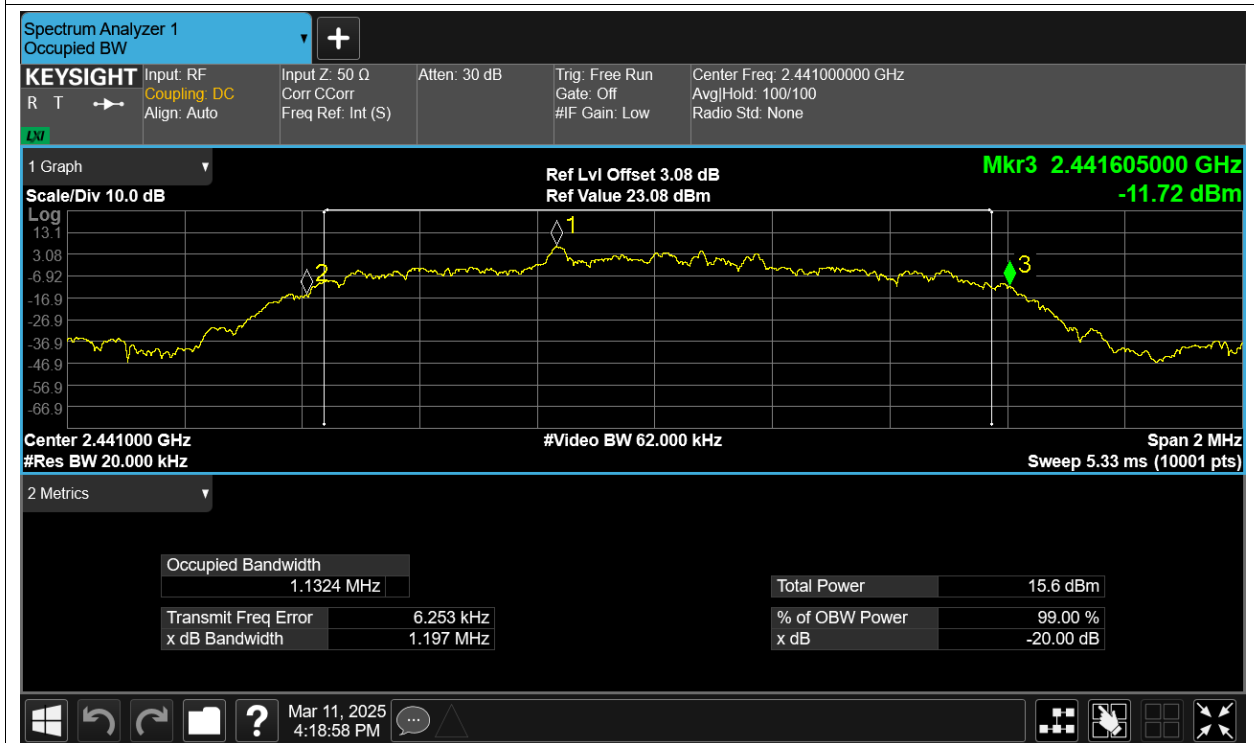
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant3



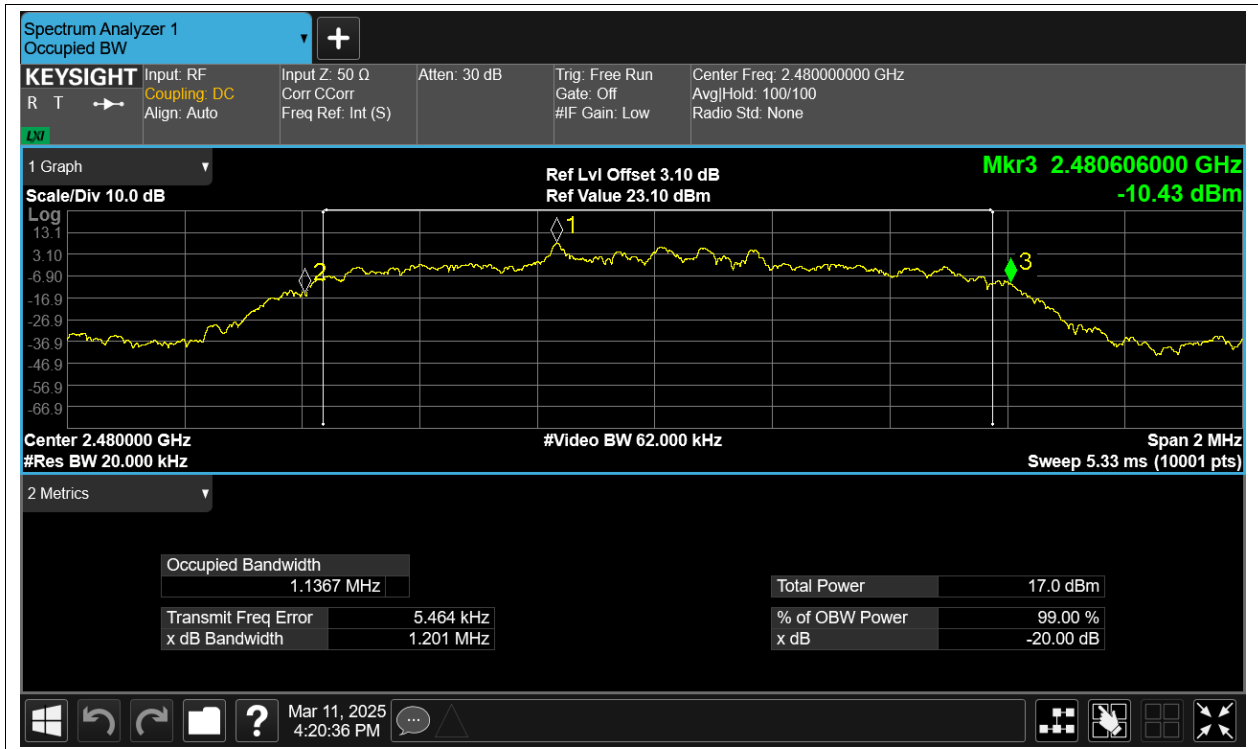
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant3



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant3



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant3

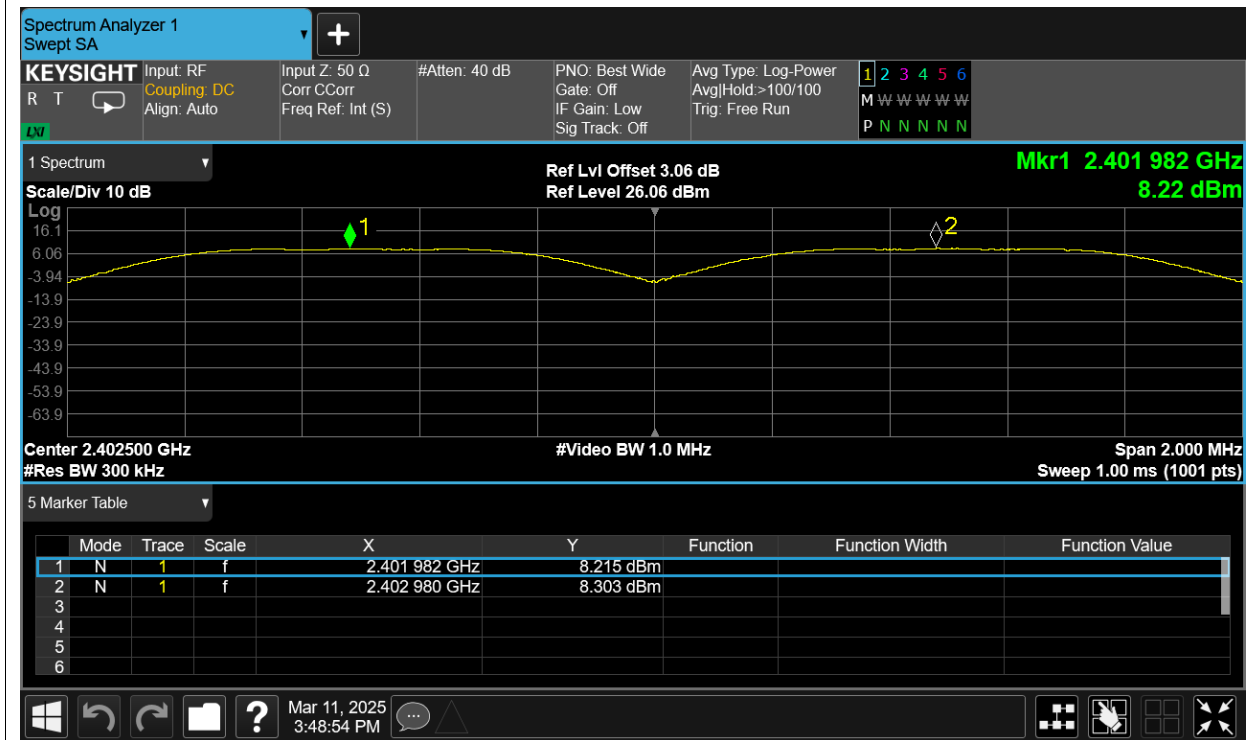


Carrier Frequencies Separation

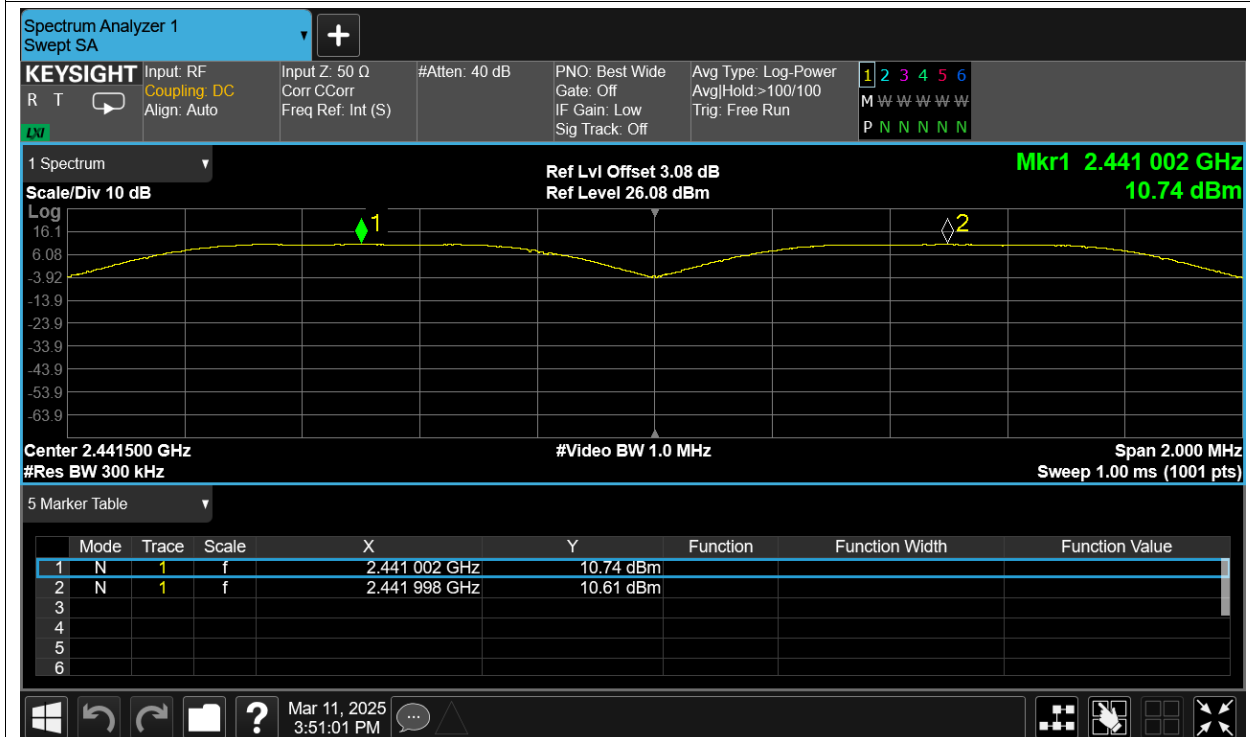
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant3	2401.982	2402.98	0.998	0.782	Pass
NVNT	1-DH1	Ant3	2441.002	2441.998	0.996	0.72	Pass
NVNT	1-DH1	Ant3	2479.006	2480	0.994	0.723	Pass
NVNT	2-DH1	Ant3	2402.156	2403.162	1.006	0.822	Pass
NVNT	2-DH1	Ant3	2440.836	2441.838	1.002	0.825	Pass
NVNT	2-DH1	Ant3	2478.84	2479.854	1.014	0.821	Pass
NVNT	3-DH1	Ant3	2401.842	2403.168	1.326	0.798	Pass
NVNT	3-DH1	Ant3	2440.832	2441.838	1.006	0.798	Pass
NVNT	3-DH1	Ant3	2478.844	2479.84	0.996	0.801	Pass

Test Graphs

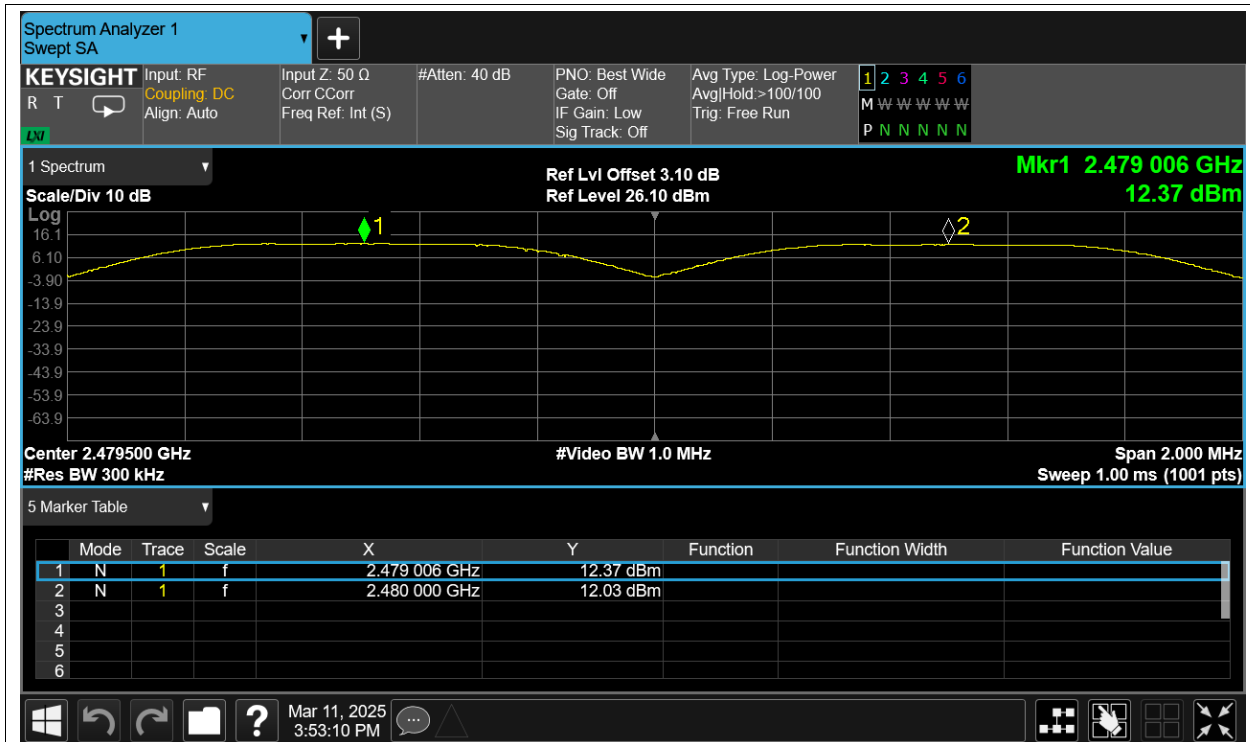
CFS NVNT 1-DH1 2402MHz Ant3



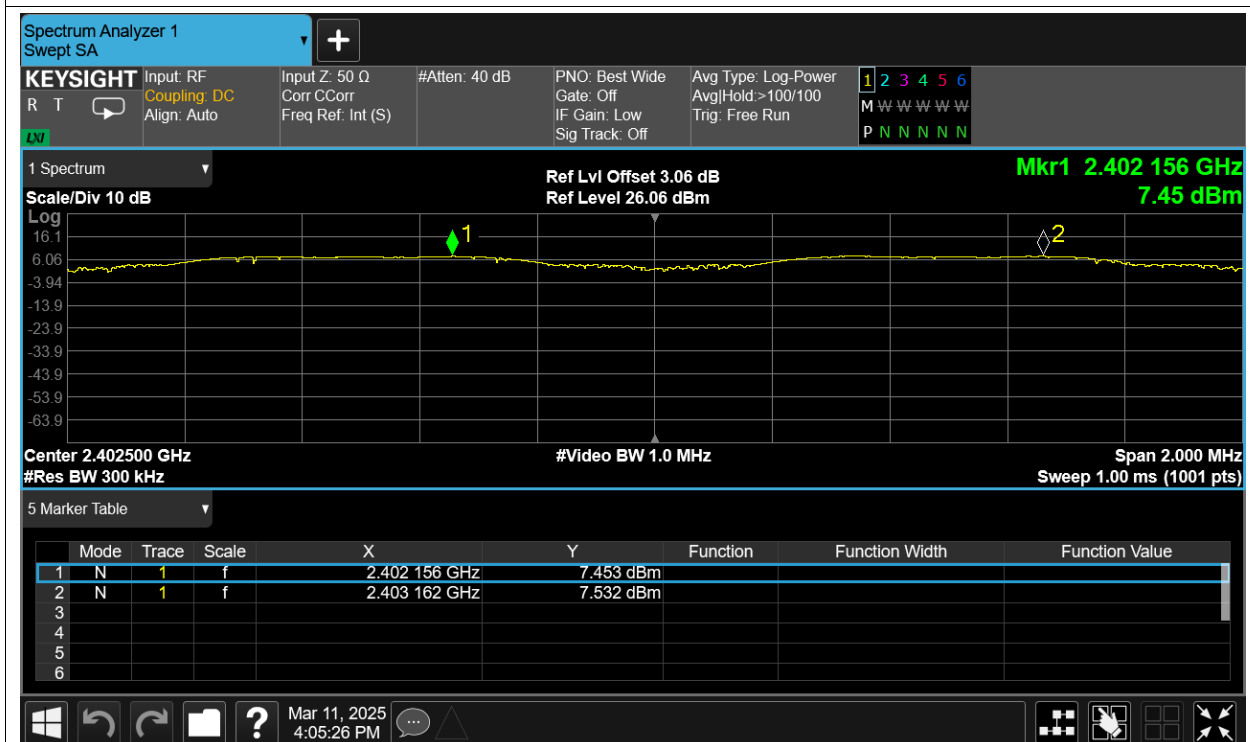
CFS NVNT 1-DH1 2441MHz Ant3



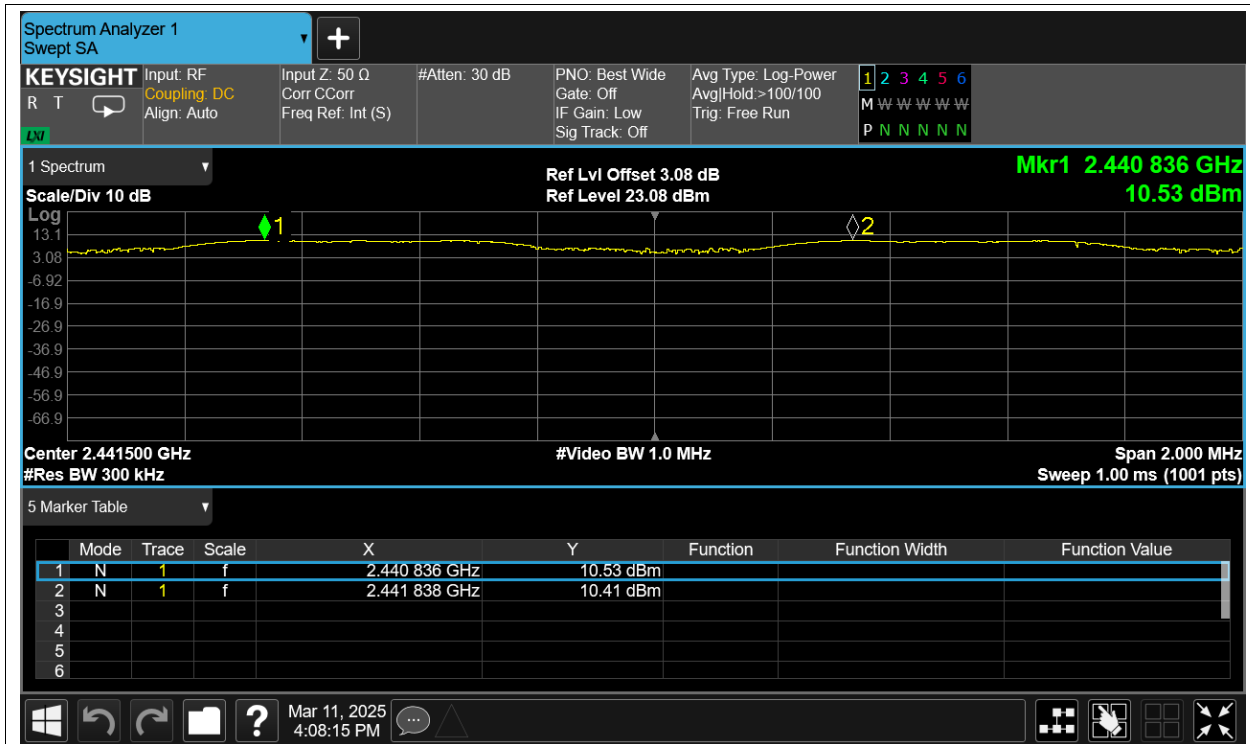
CFS NVNT 1-DH1 2480MHz Ant3



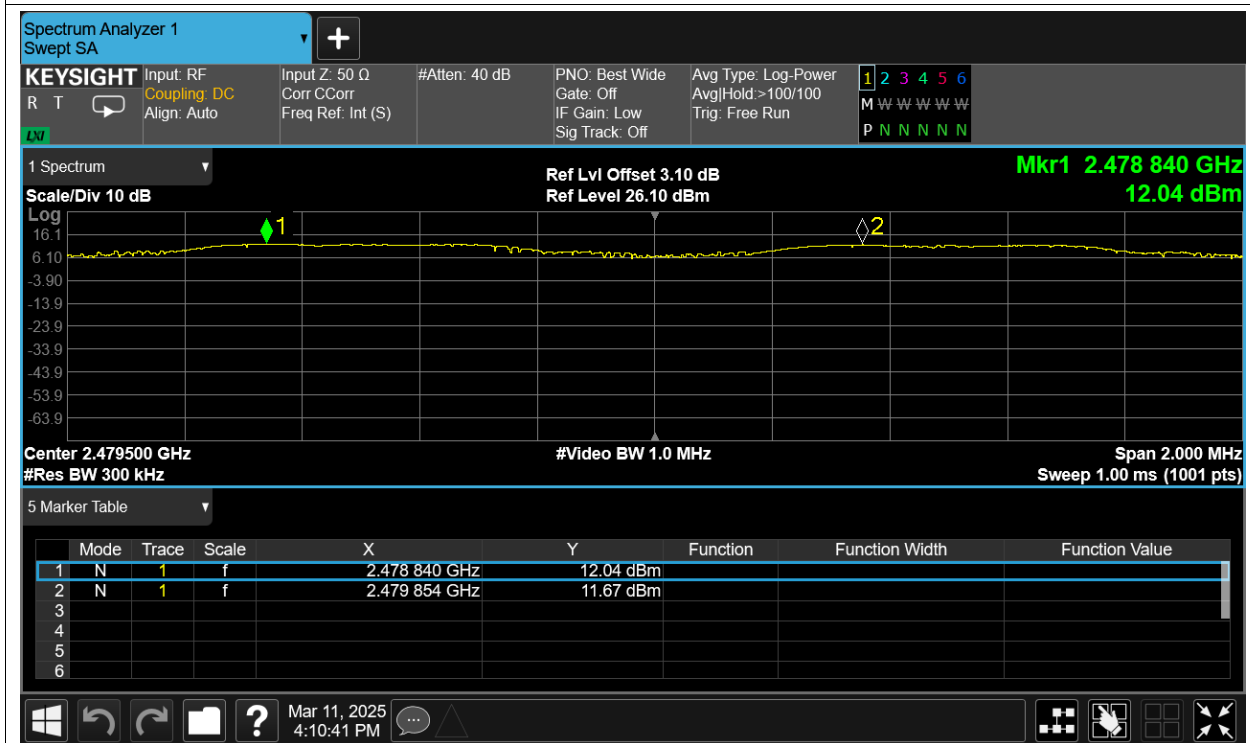
CFS NVNT 2-DH1 2402MHz Ant3



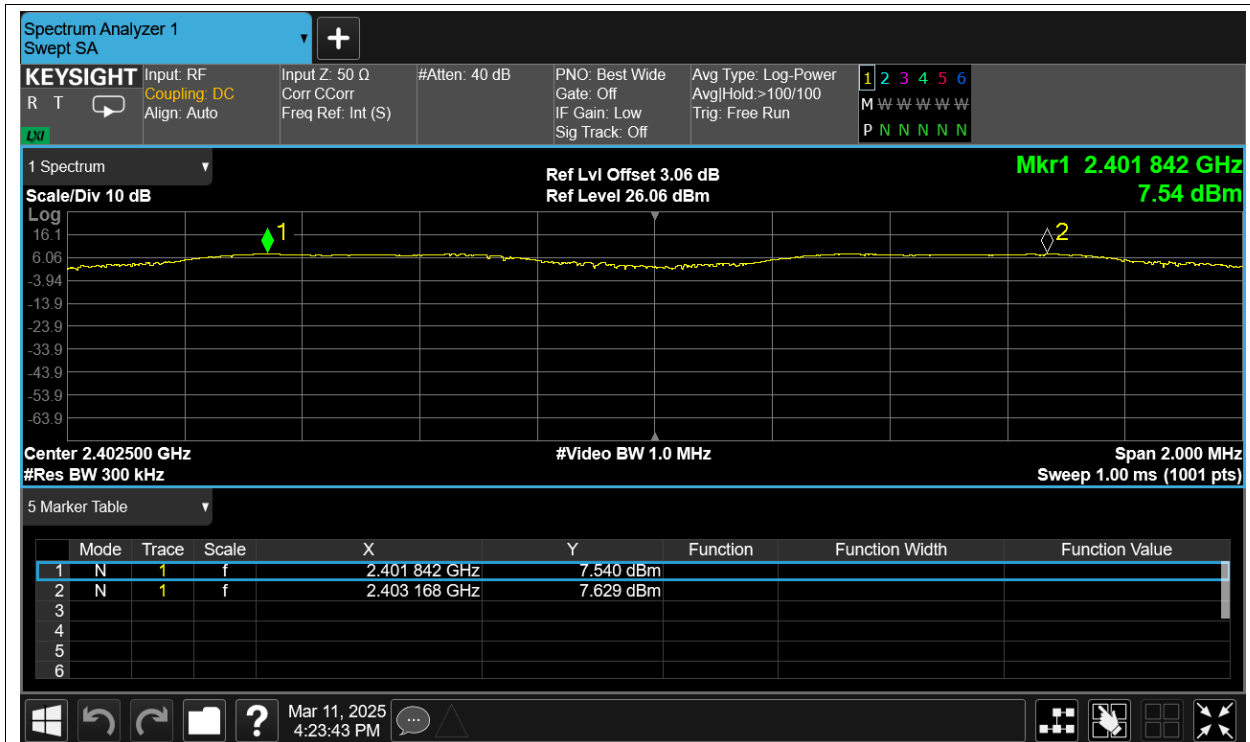
CFS NVNT 2-DH1 2441MHz Ant3



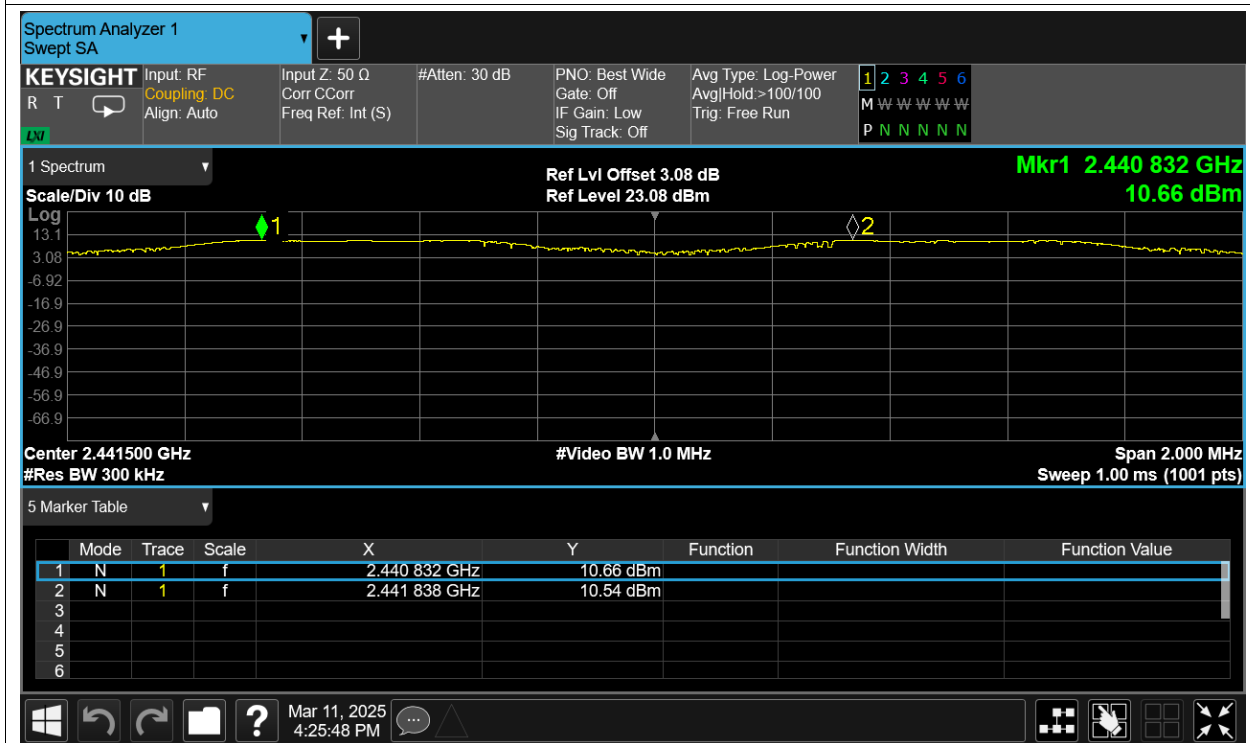
CFS NVNT 2-DH1 2480MHz Ant3



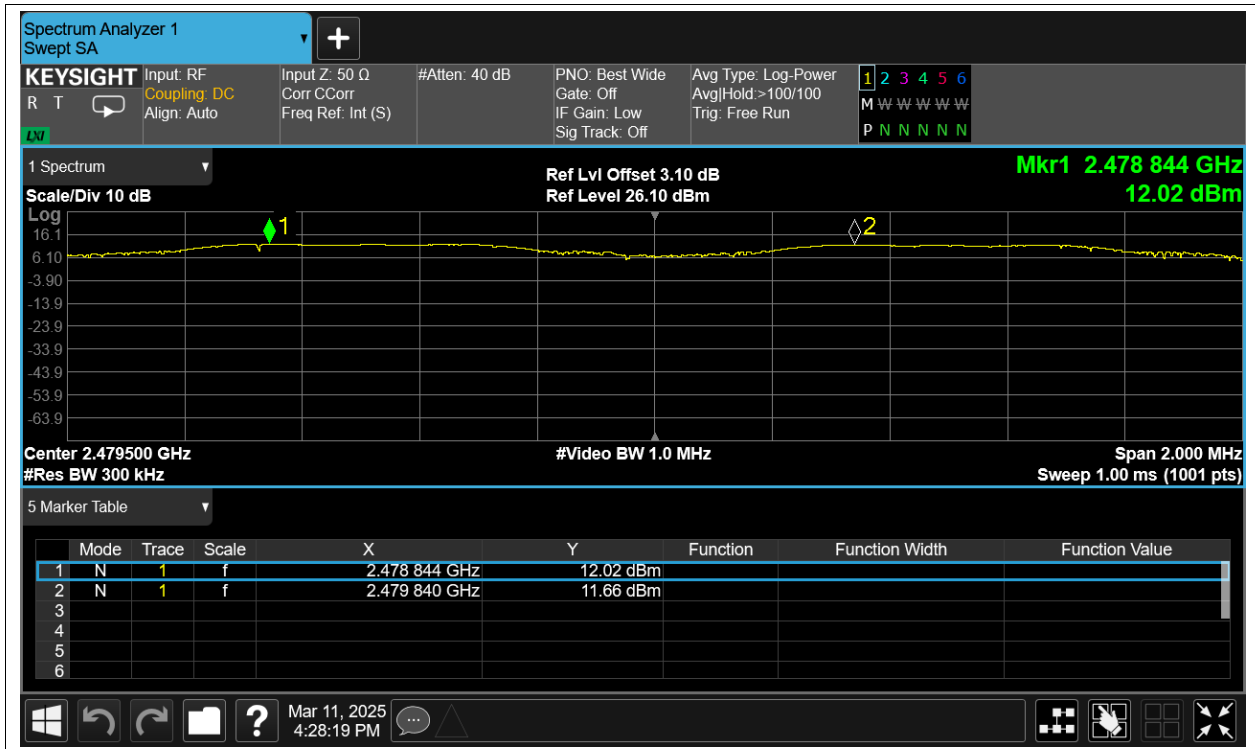
CFS NVNT 3-DH1 2402MHz Ant3



CFS NVNT 3-DH1 2441MHz Ant3



CFS NVNT 3-DH1 2480MHz Ant3

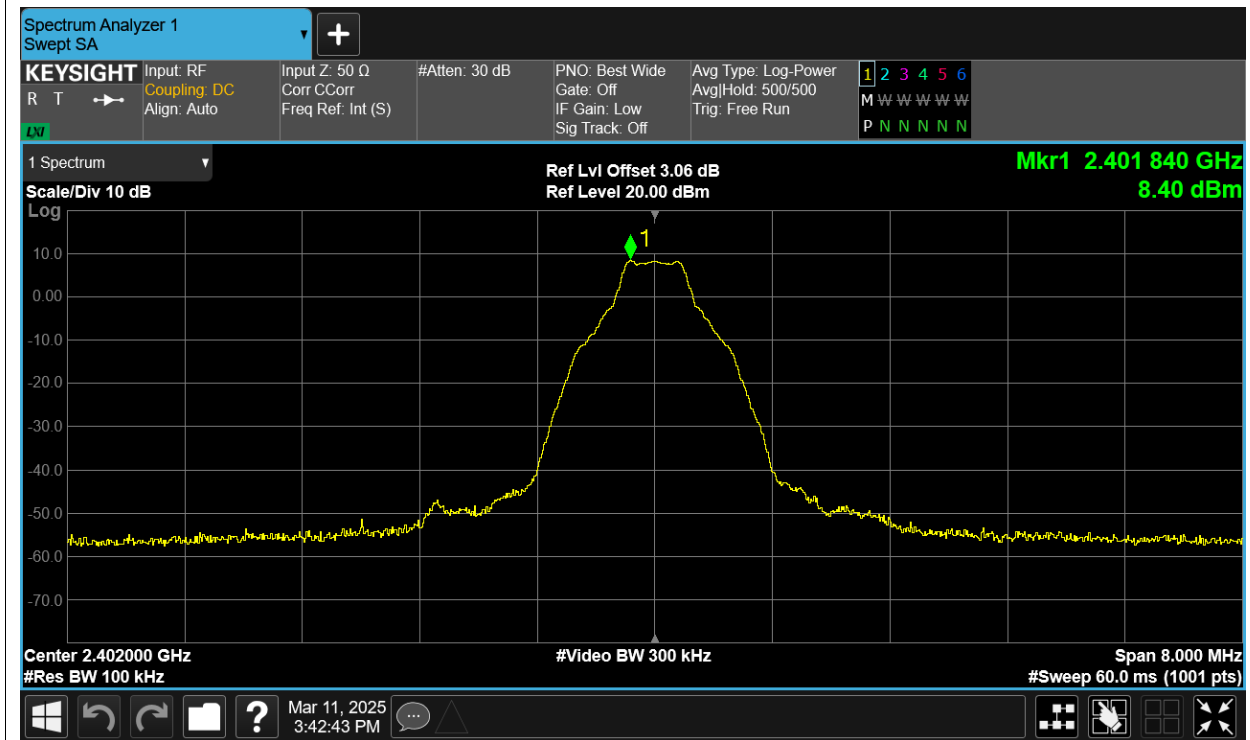


Band Edge

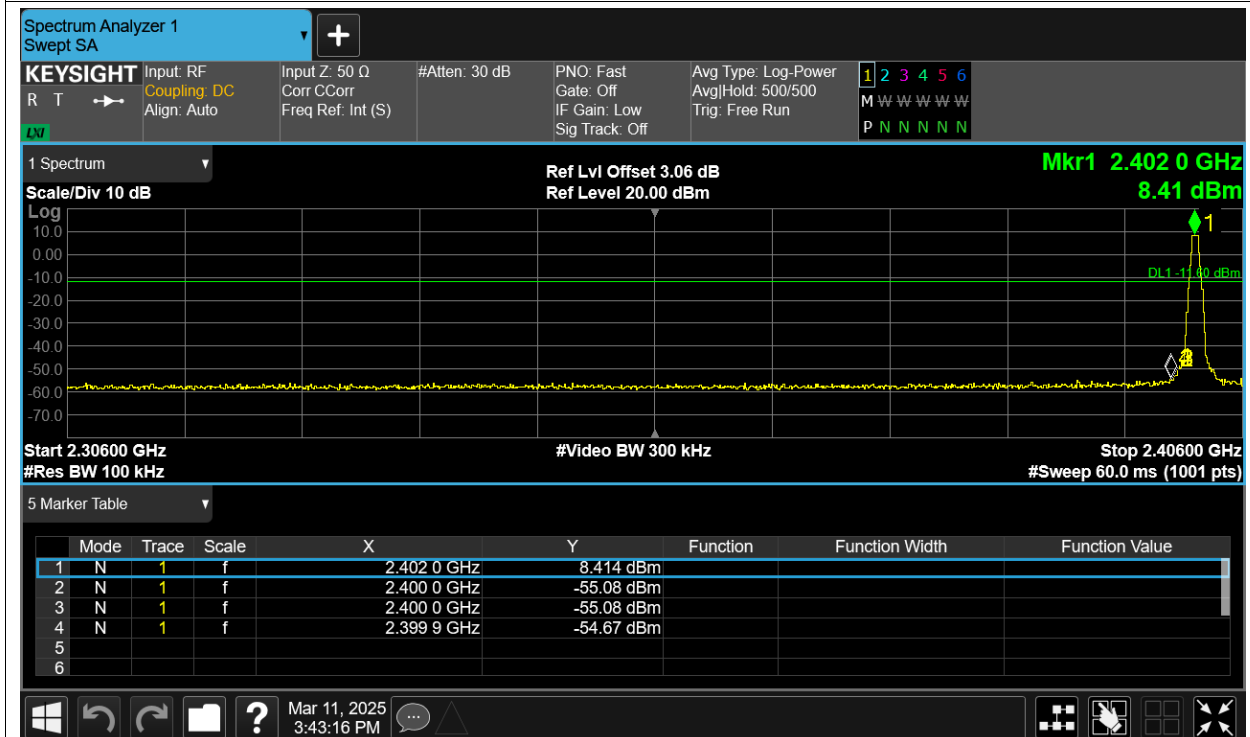
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant3	No-Hopping	-63.07	-20	Pass
NVNT	1-DH1	2480	Ant3	No-Hopping	-65.81	-20	Pass
NVNT	2-DH1	2402	Ant3	No-Hopping	-59.88	-20	Pass
NVNT	2-DH1	2480	Ant3	No-Hopping	-66.46	-20	Pass
NVNT	3-DH1	2402	Ant3	No-Hopping	-59.35	-20	Pass
NVNT	3-DH1	2480	Ant3	No-Hopping	-66.29	-20	Pass

Test Graphs

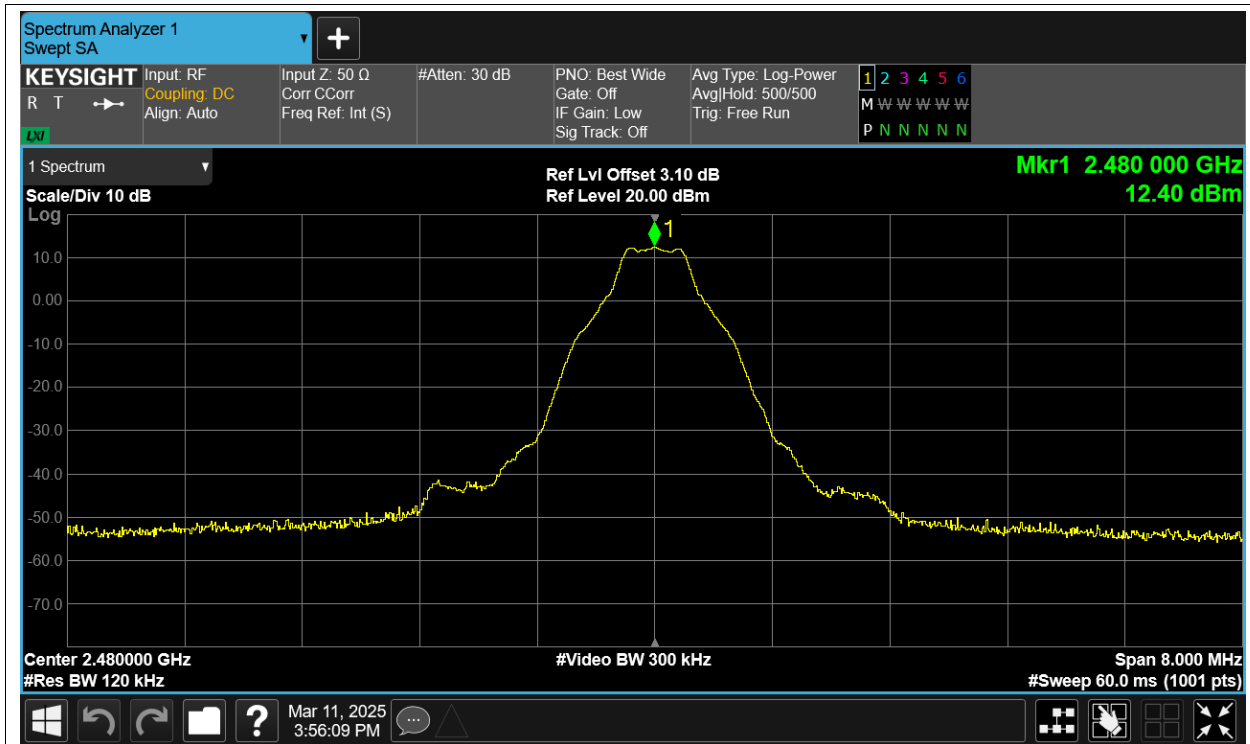
Band Edge NVNT 1-DH1 2402MHz Ant3 No-Hopping Ref



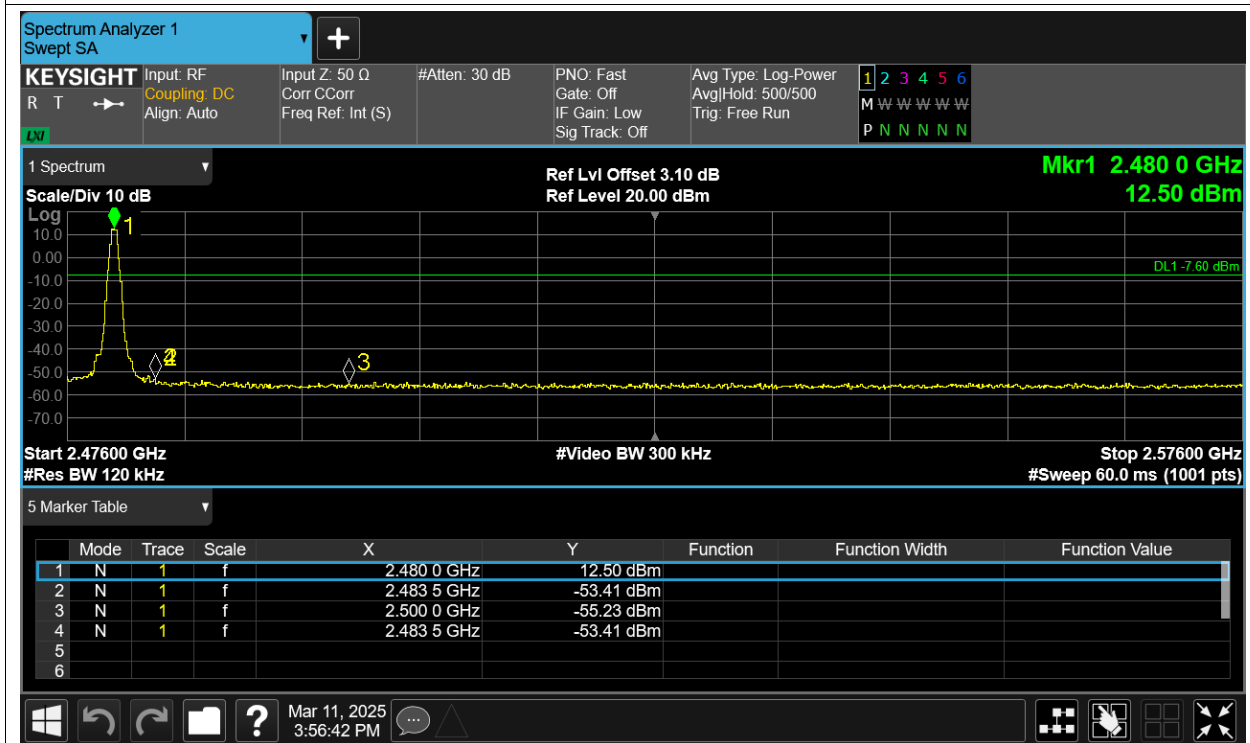
Band Edge NVNT 1-DH1 2402MHz Ant3 No-Hopping Emission



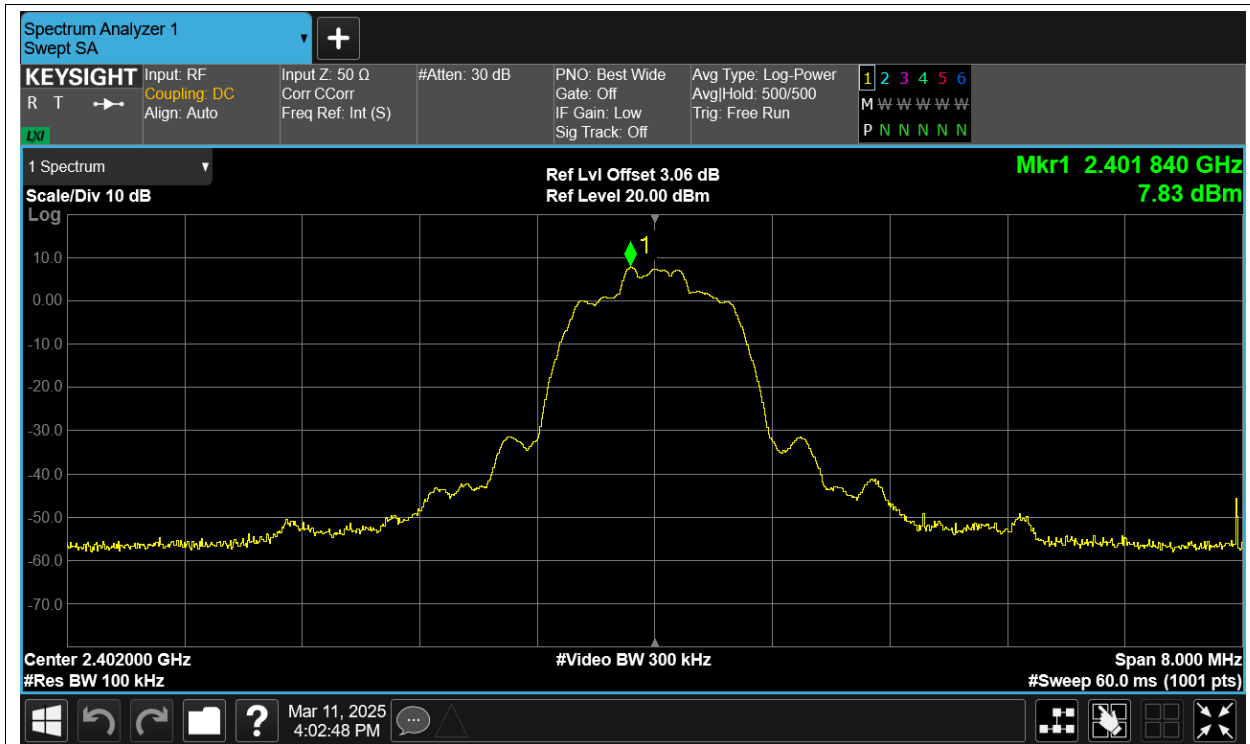
Band Edge NVNT 1-DH1 2480MHz Ant3 No-Hopping Ref



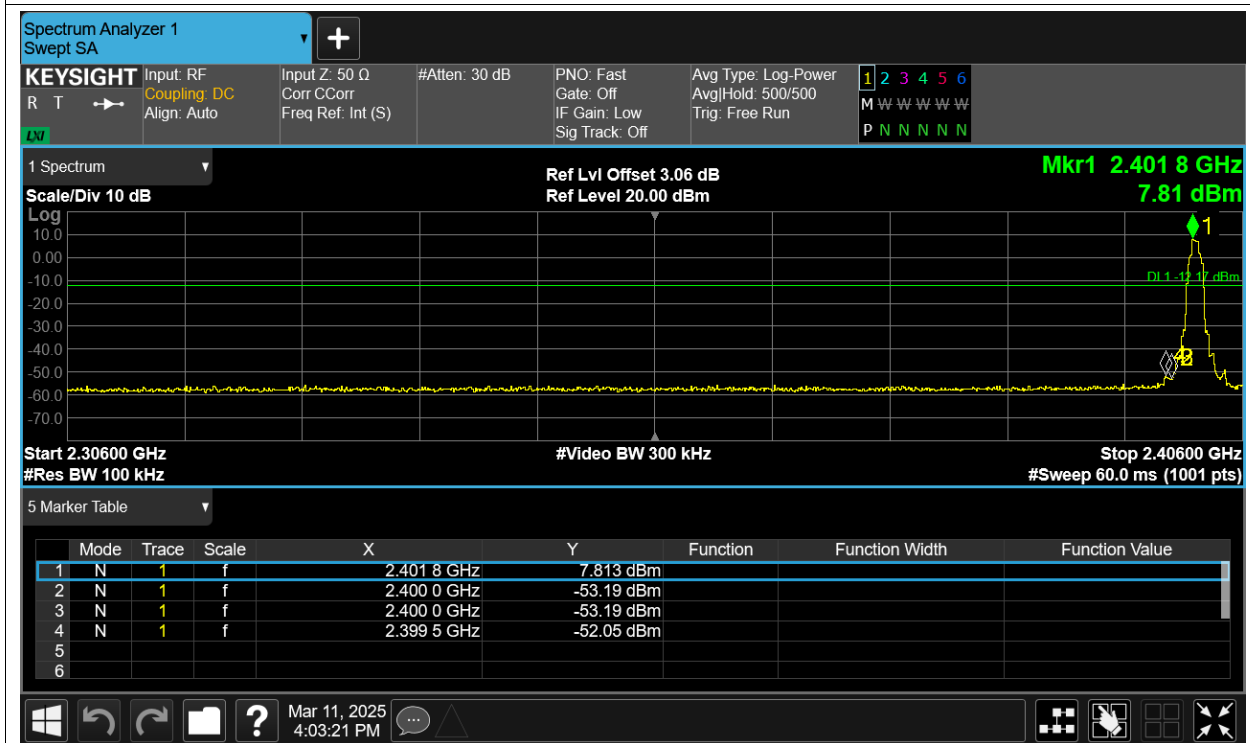
Band Edge NVNT 1-DH1 2480MHz Ant3 No-Hopping Emission



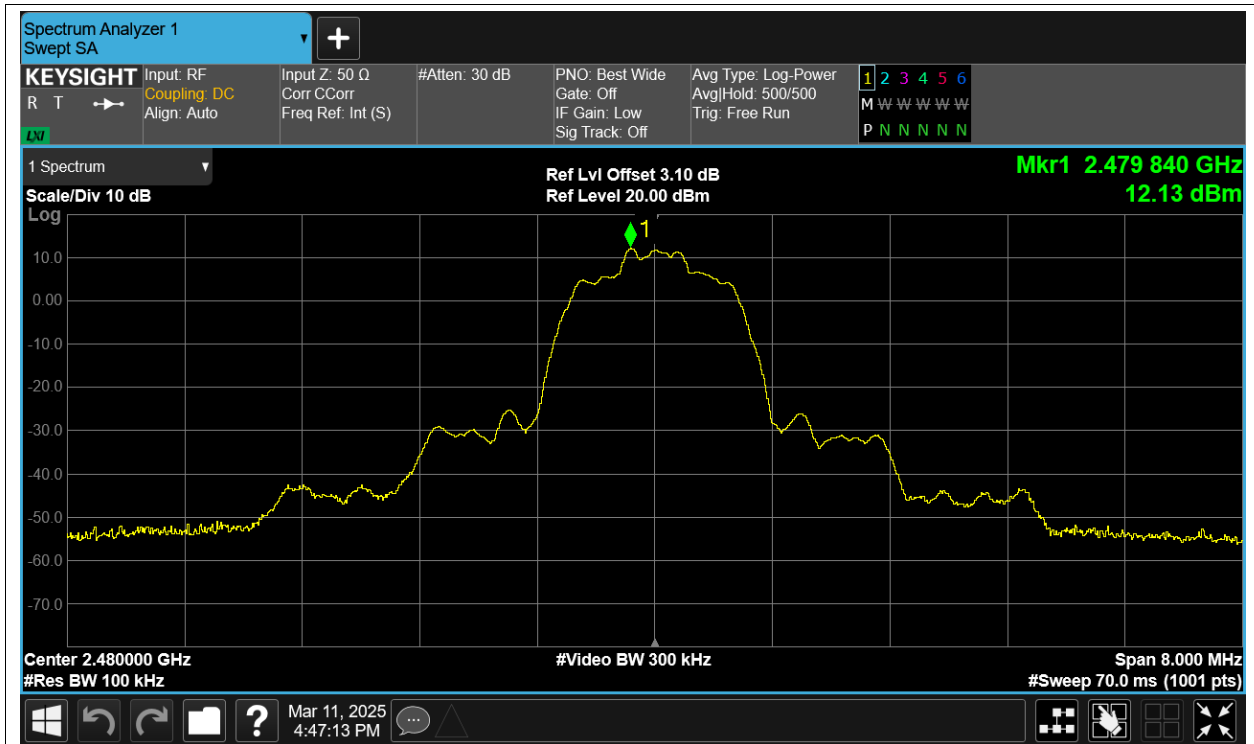
Band Edge NVNT 2-DH1 2402MHz Ant3 No-Hopping Ref



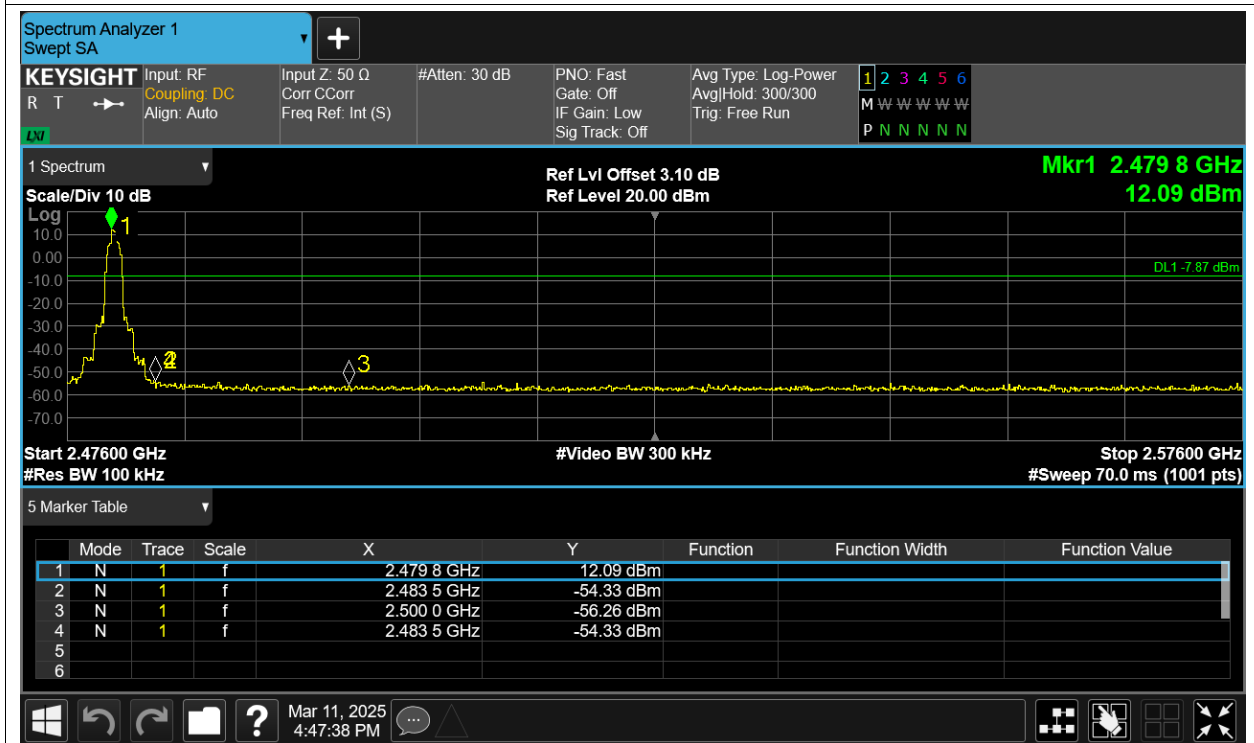
Band Edge NVNT 2-DH1 2402MHz Ant3 No-Hopping Emission



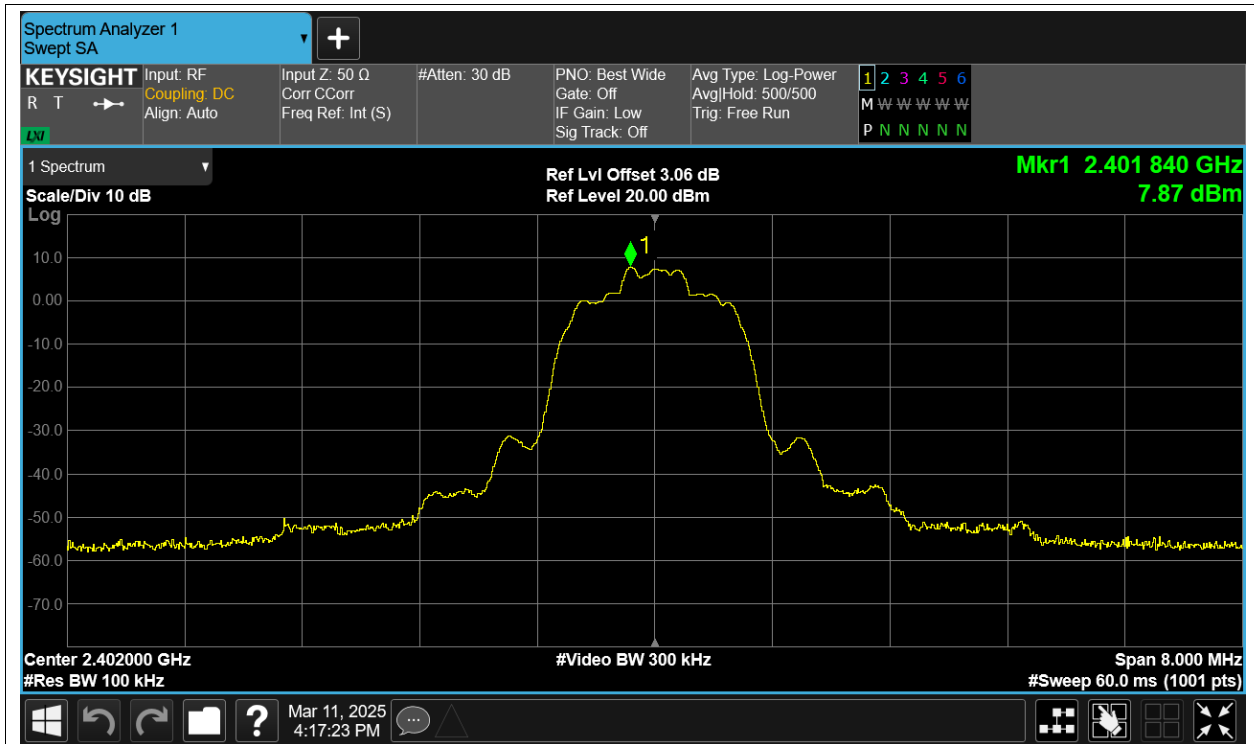
Band Edge NVNT 2-DH1 2480MHz Ant3 No-Hopping Ref



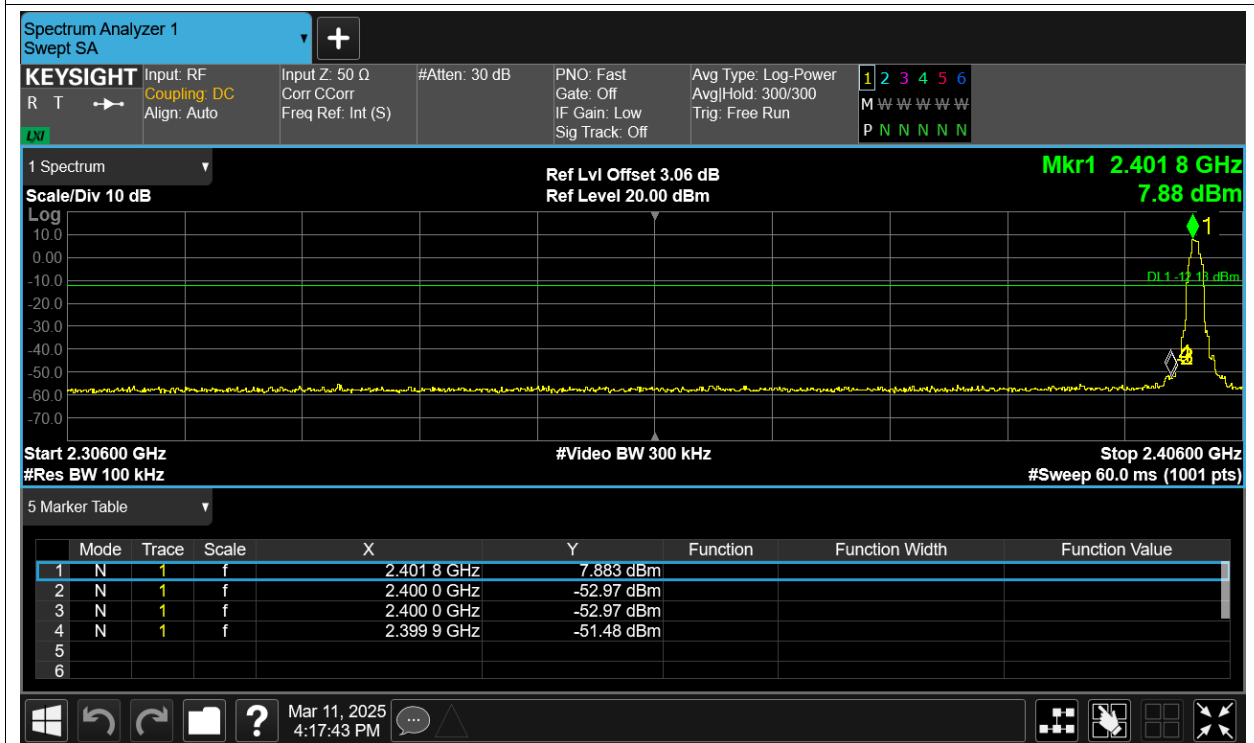
Band Edge NVNT 2-DH1 2480MHz Ant3 No-Hopping Emission



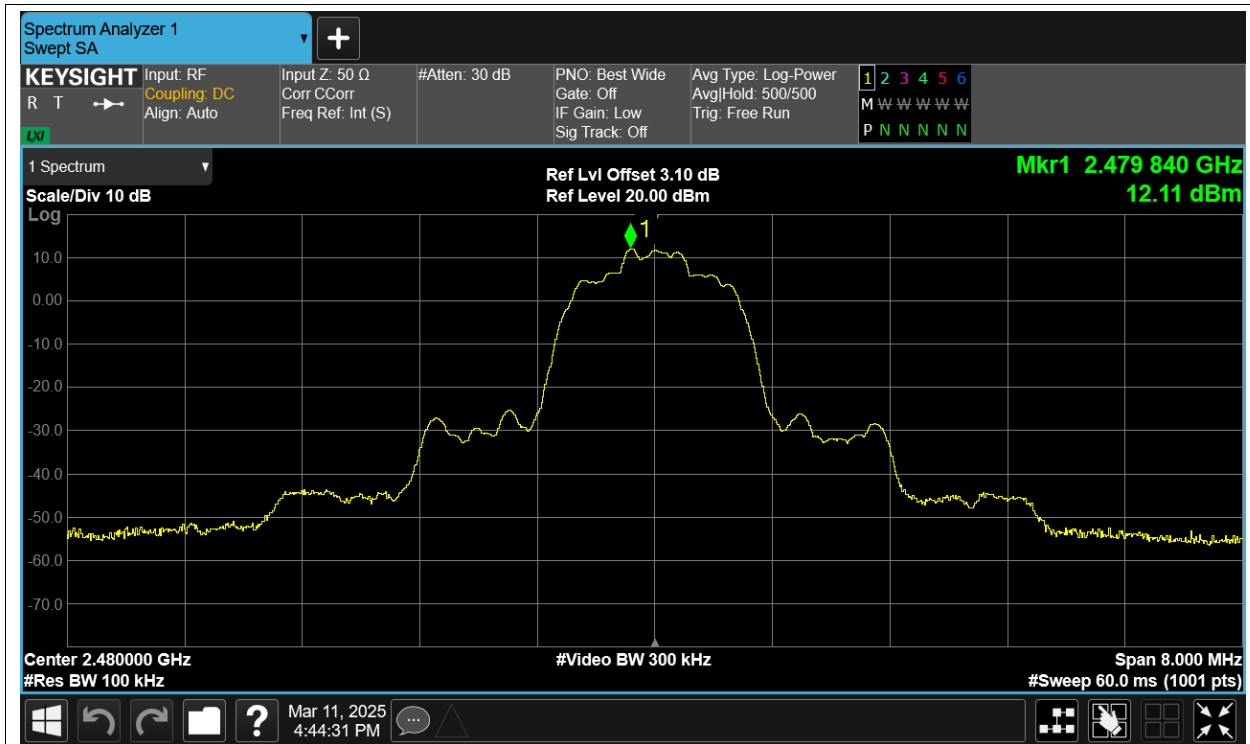
Band Edge NVNT 3-DH1 2402MHz Ant3 No-Hopping Ref



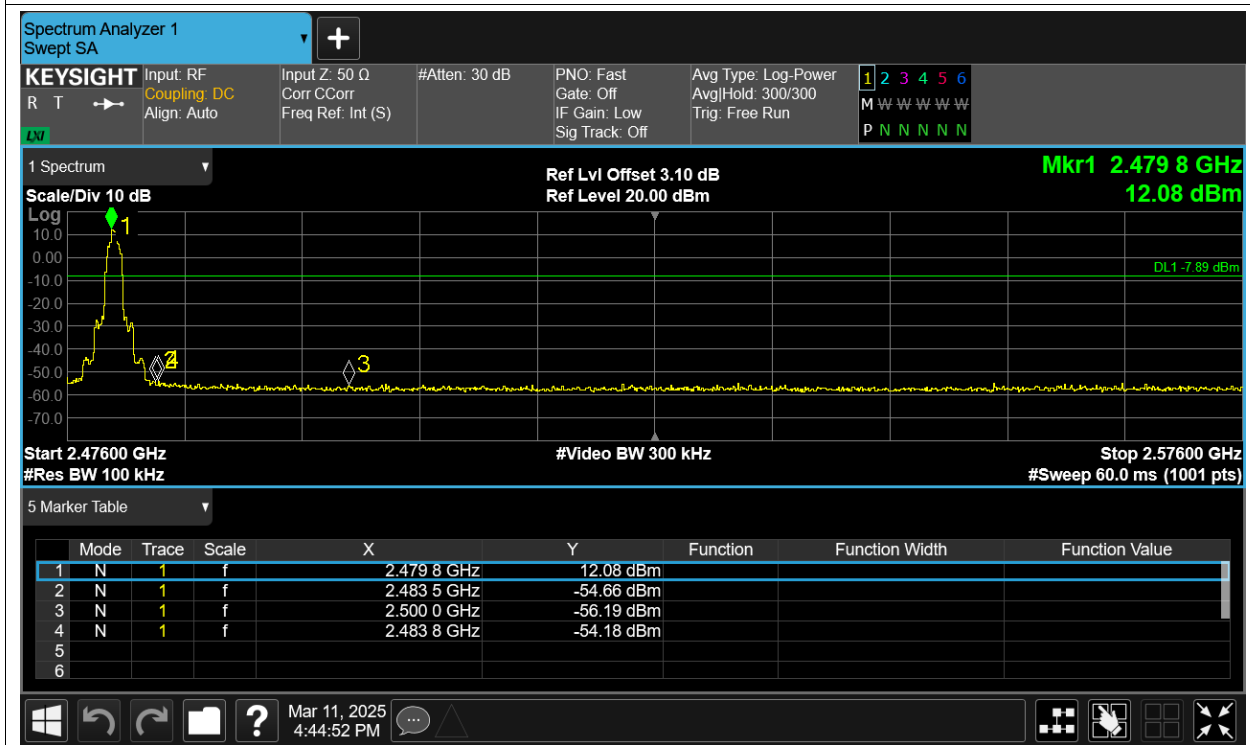
Band Edge NVNT 3-DH1 2402MHz Ant3 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant3 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant3 No-Hopping Emission

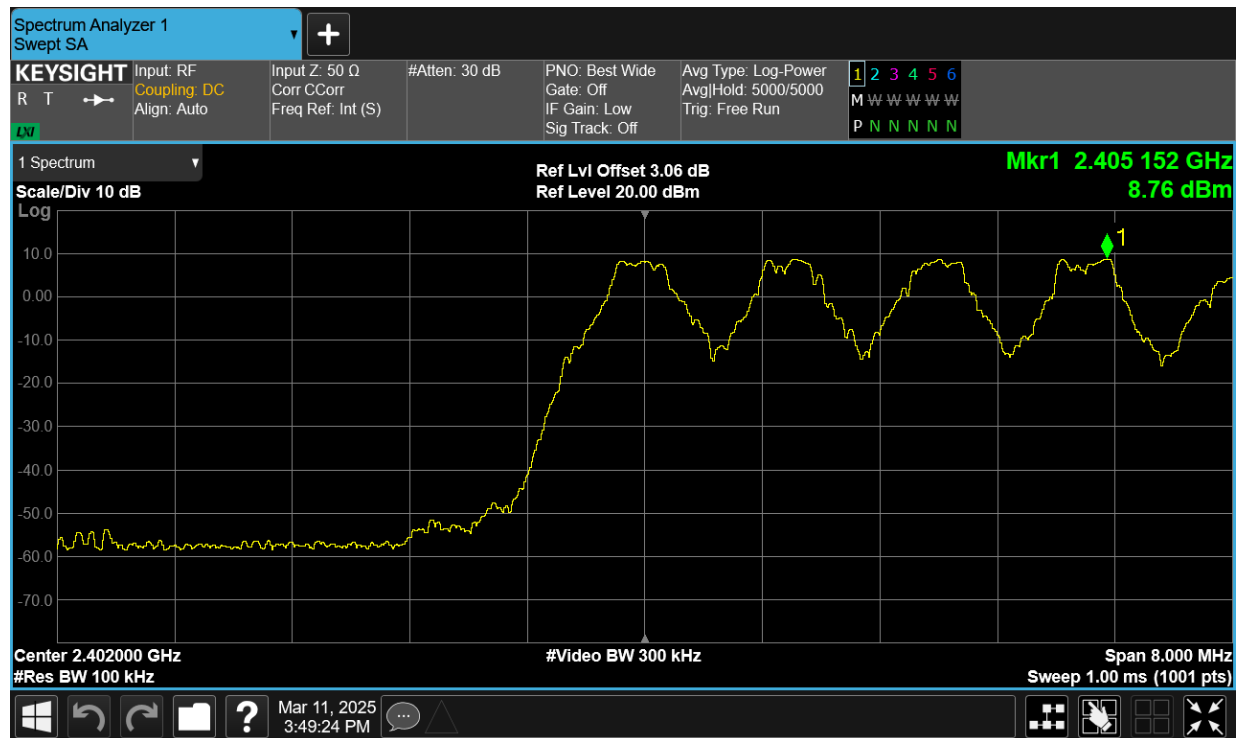


Band Edge(Hopping)

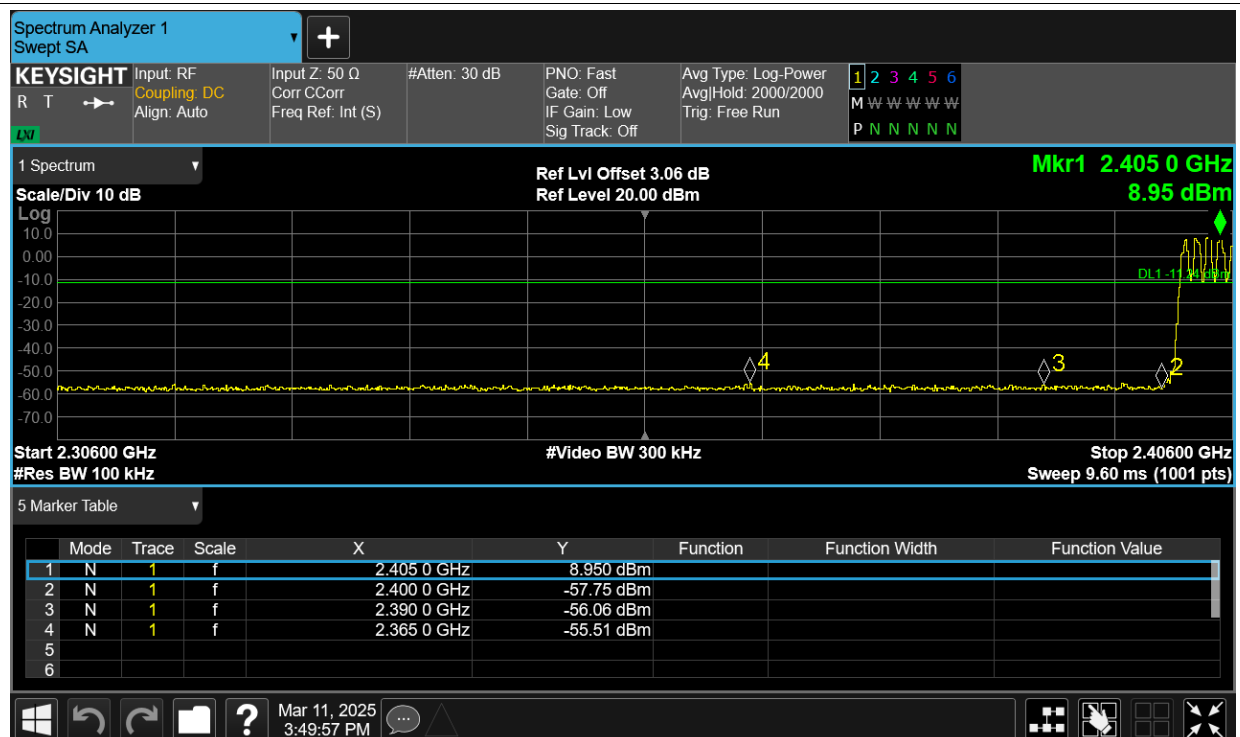
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant3	Hopping	-64.27	-20	Pass
NVNT	1-DH1	2480	Ant3	Hopping	-67.68	-20	Pass
NVNT	2-DH1	2402	Ant3	Hopping	-61.98	-20	Pass
NVNT	2-DH1	2480	Ant3	Hopping	-67.31	-20	Pass
NVNT	3-DH1	2402	Ant3	Hopping	-63.24	-20	Pass
NVNT	3-DH1	2480	Ant3	Hopping	-66.21	-20	Pass

Test Graphs

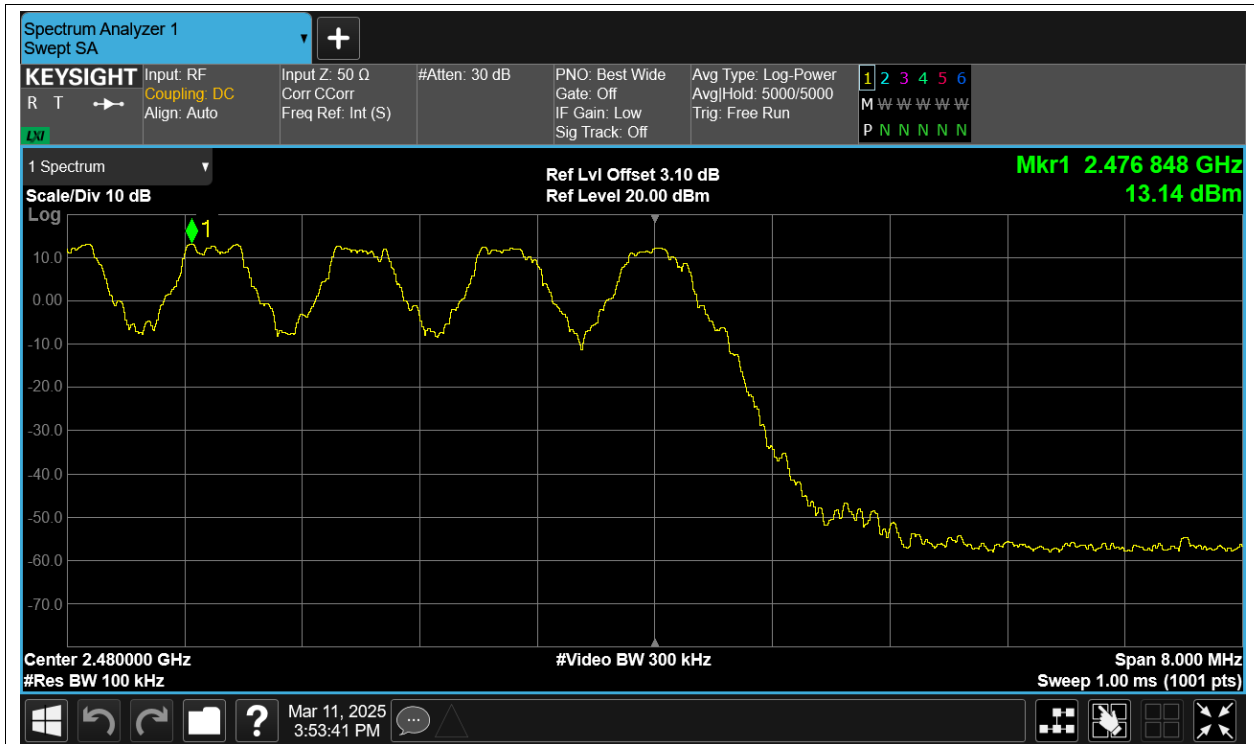
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant3 Hopping Ref



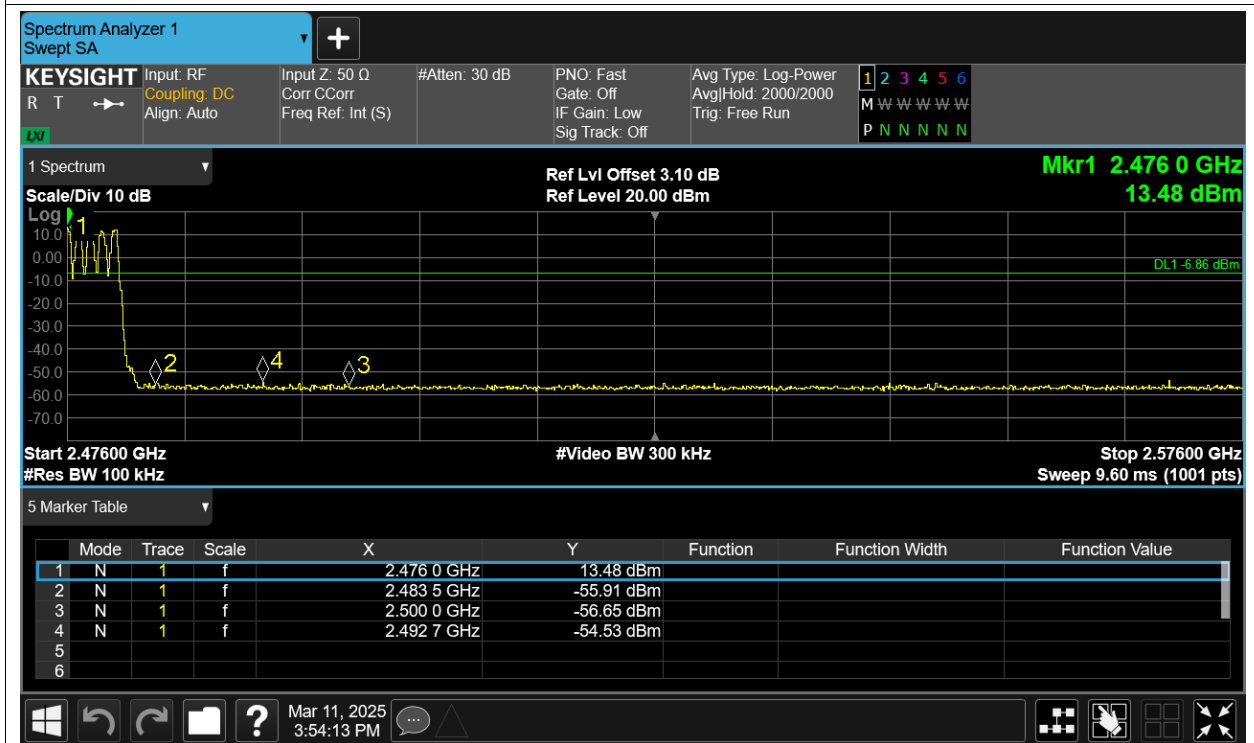
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant3 Hopping Emission



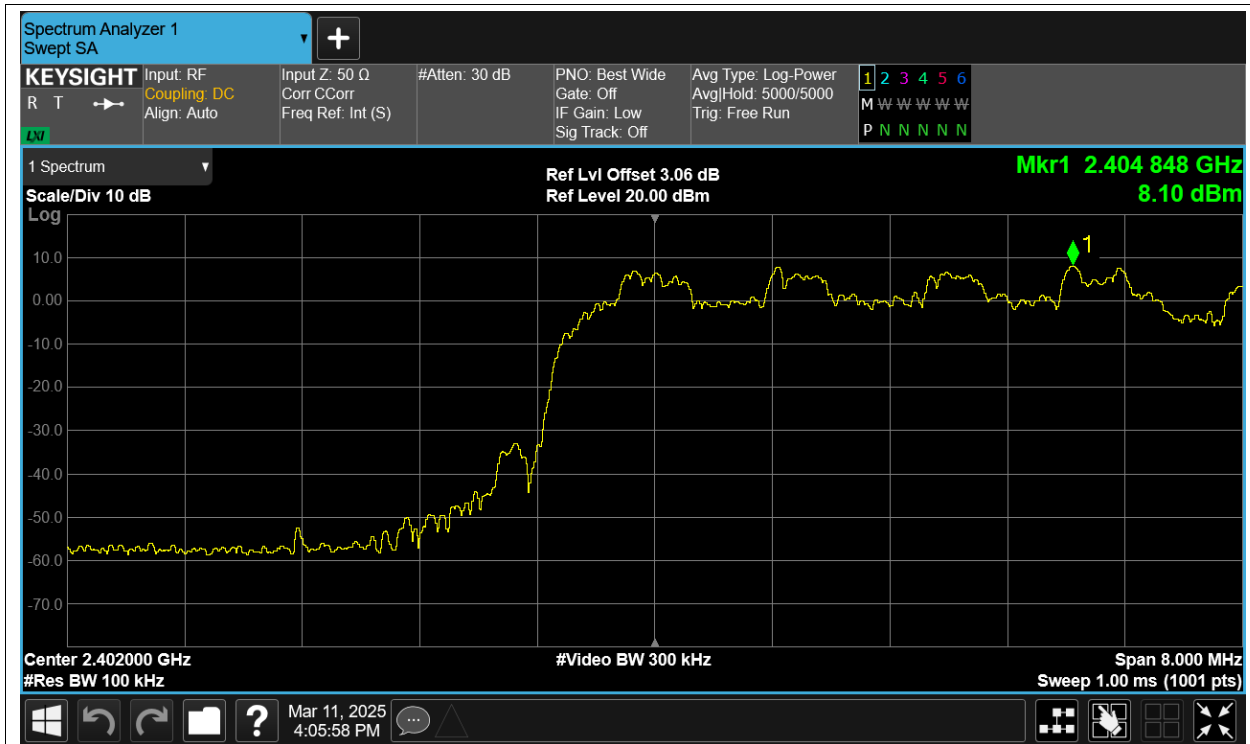
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant3 Hopping Ref



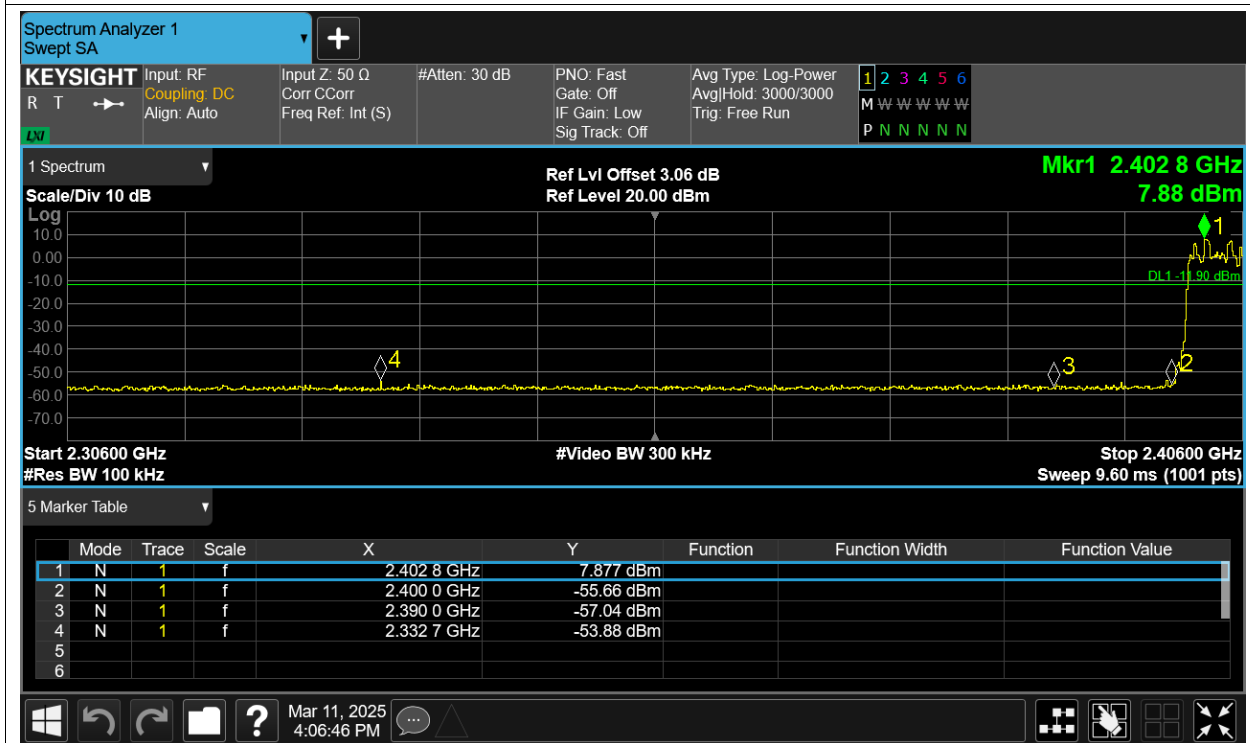
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant3 Hopping Emission



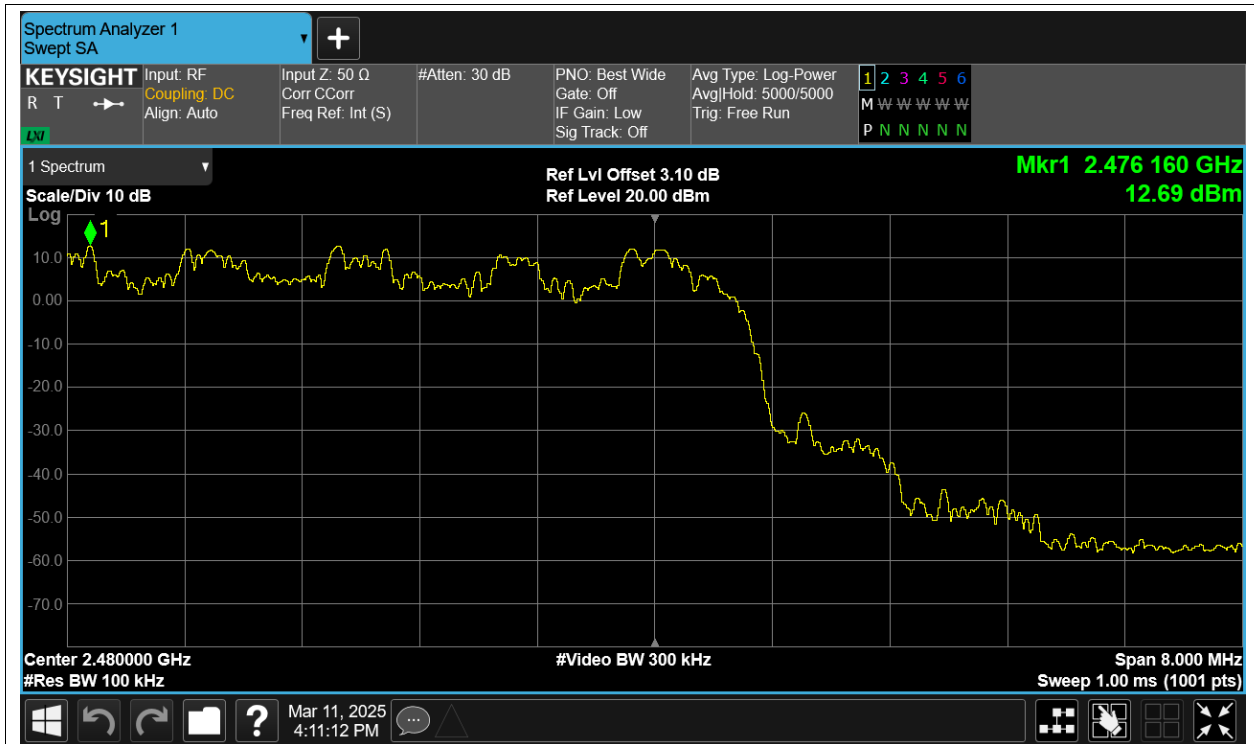
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant3 Hopping Ref



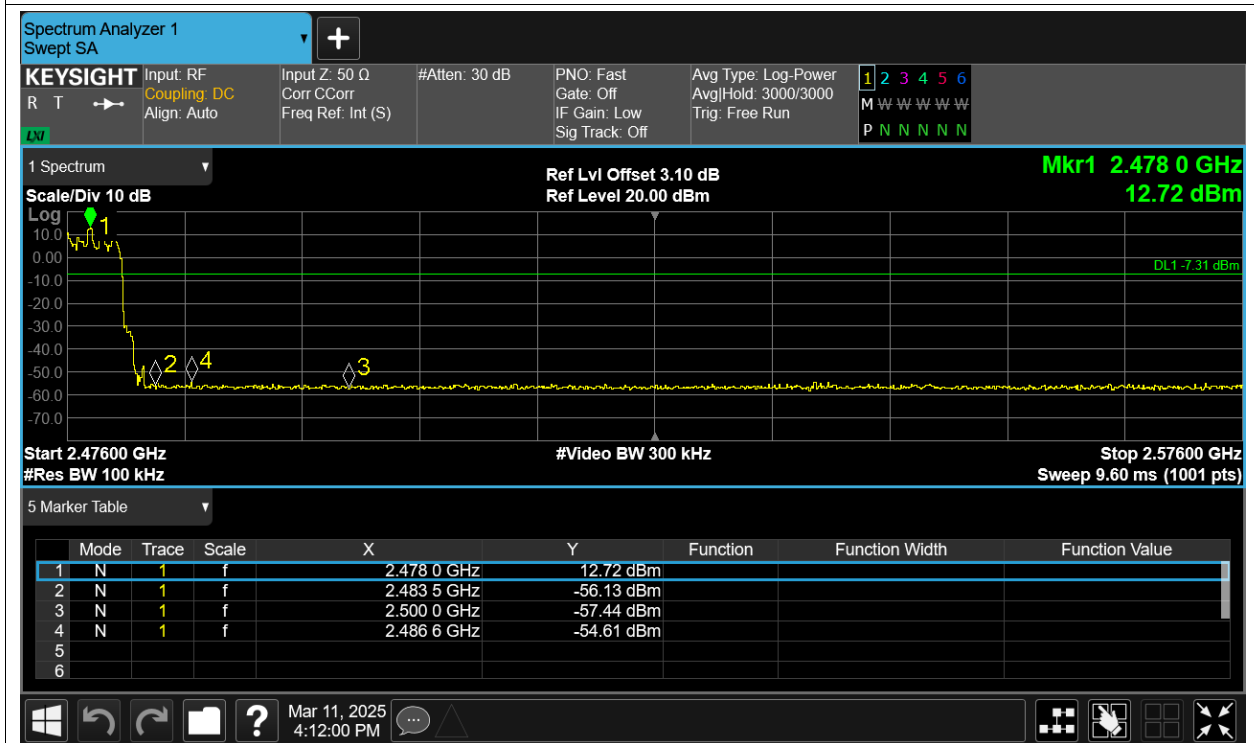
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant3 Hopping Emission



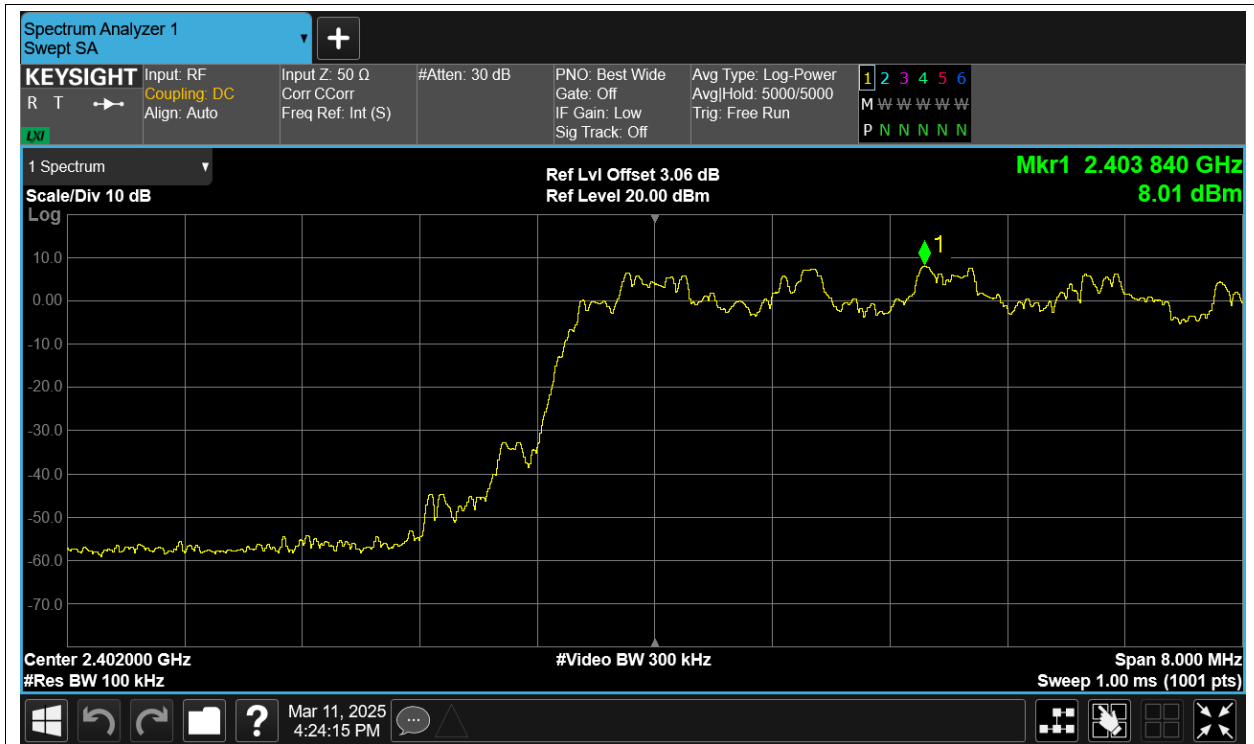
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant3 Hopping Ref



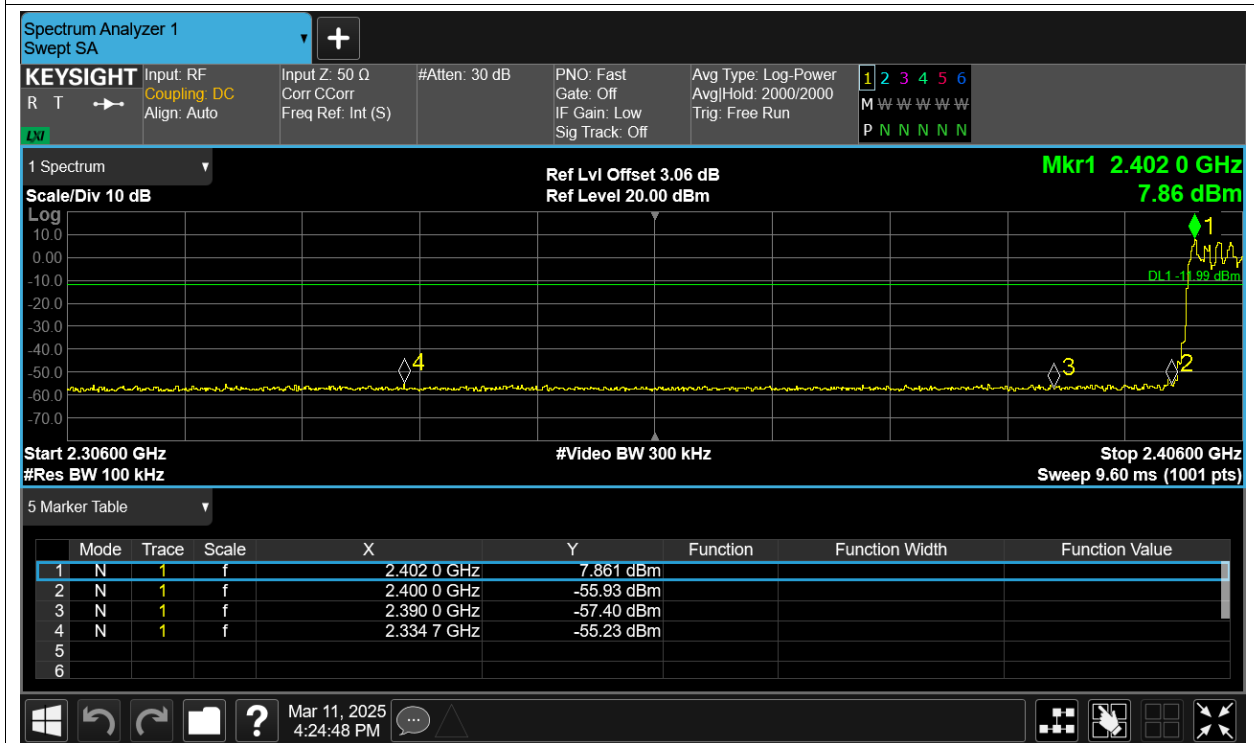
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant3 Hopping Emission



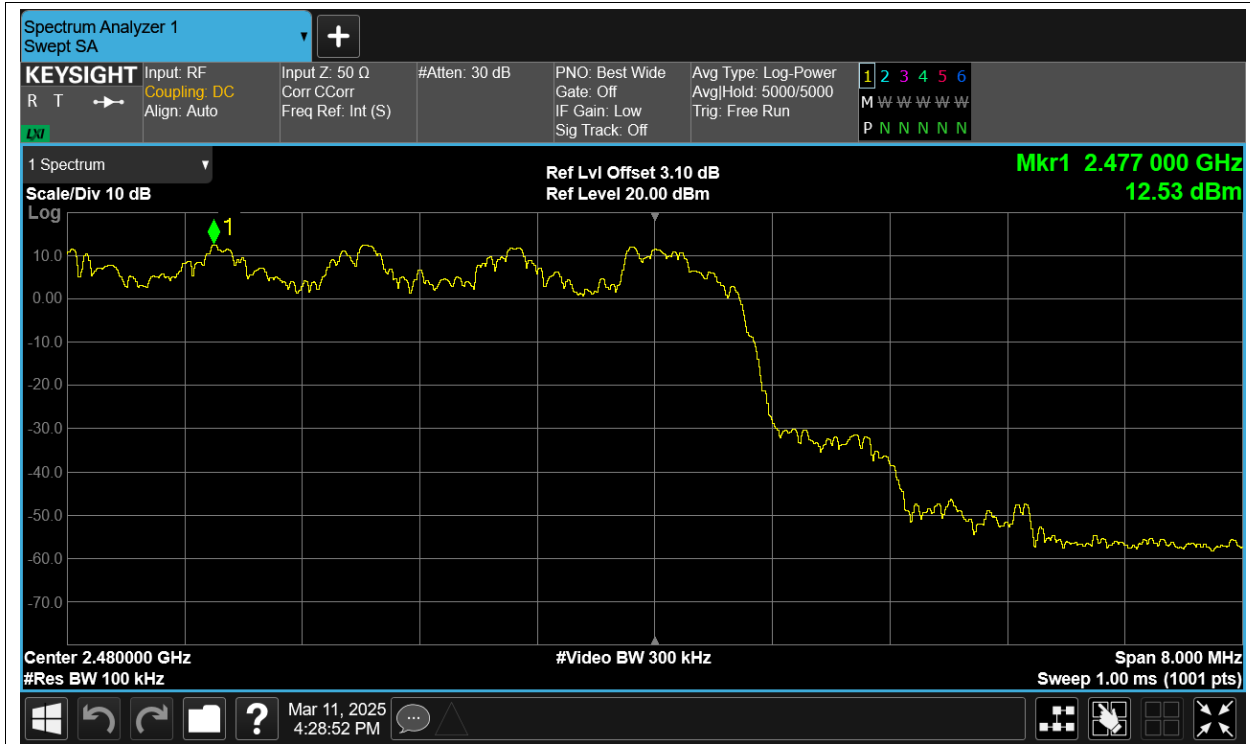
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant3 Hopping Ref



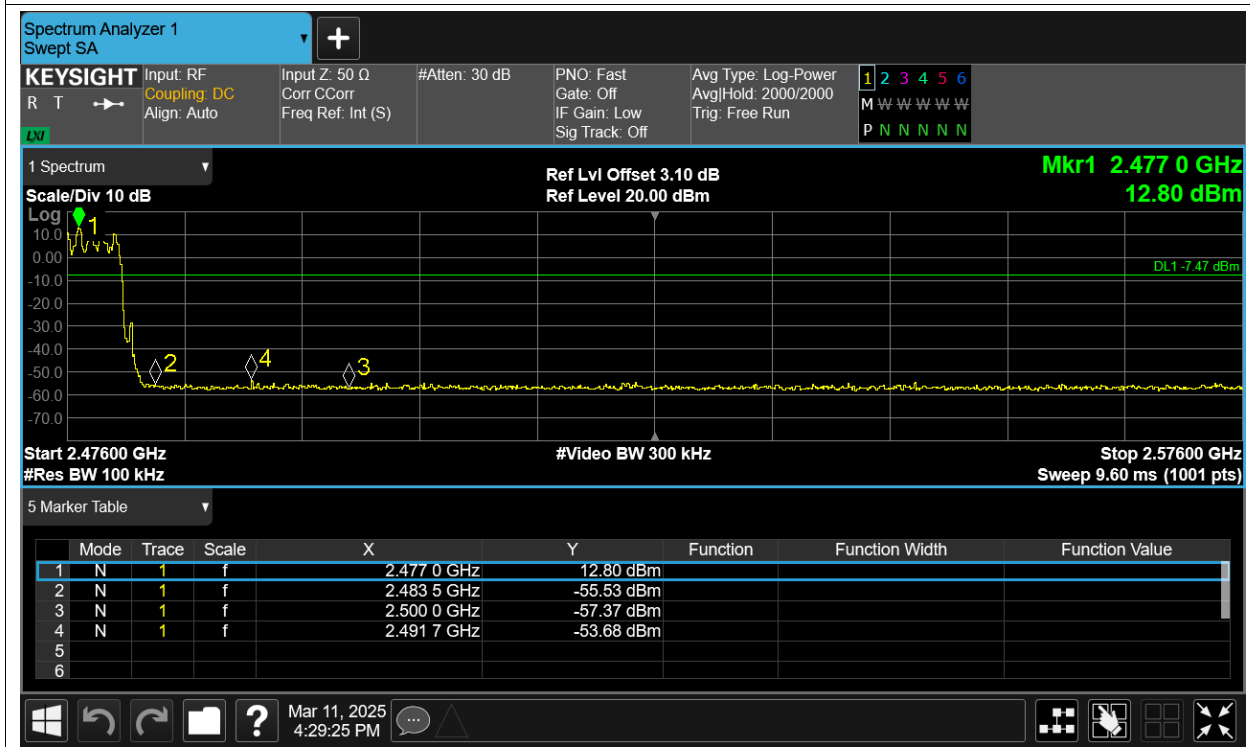
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant3 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant3 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant3 Hopping Emission

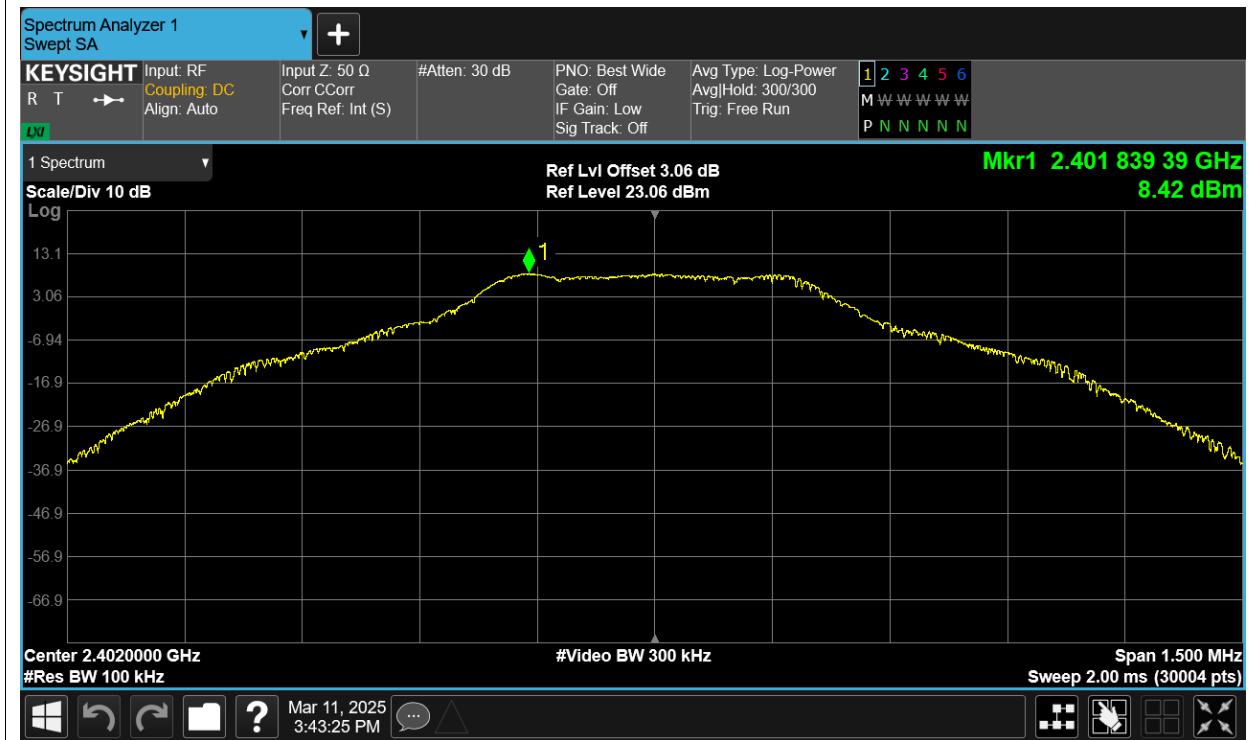


Conducted RF Spurious Emission

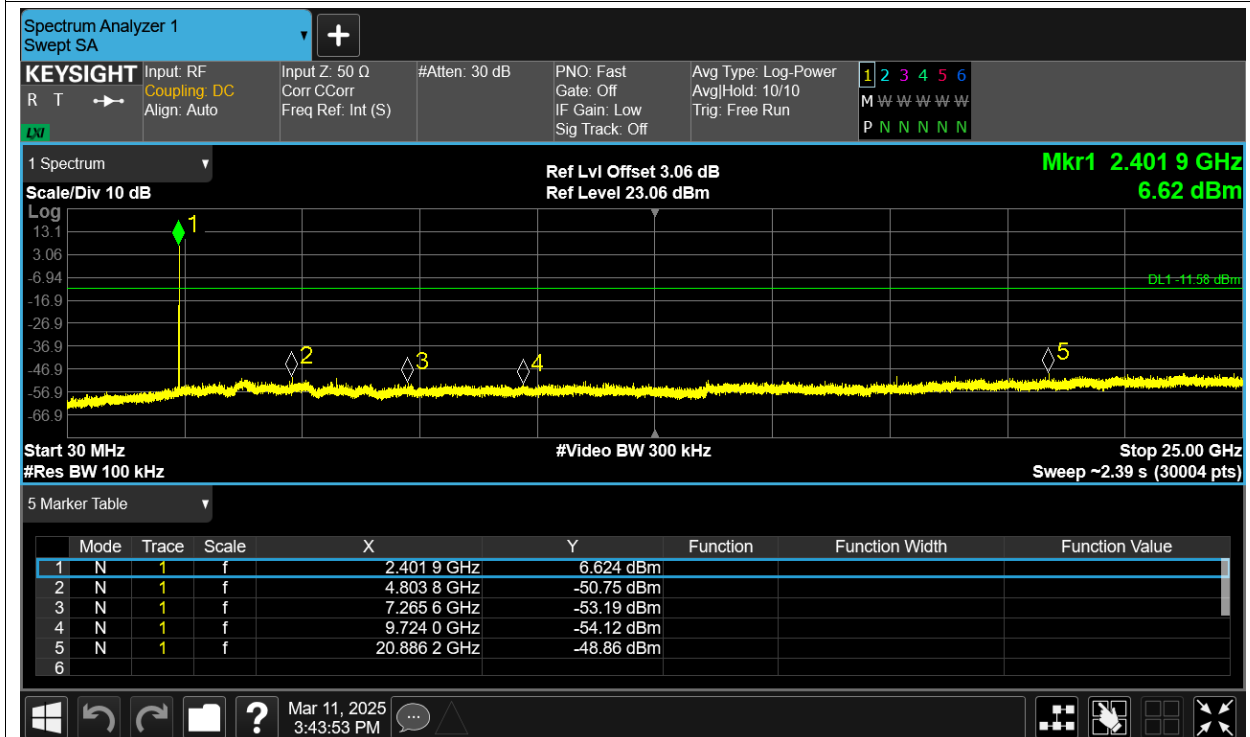
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant3	-57.28	-20	Pass
NVNT	1-DH1	2441	Ant3	-58.05	-20	Pass
NVNT	1-DH1	2480	Ant3	-61.23	-20	Pass
NVNT	2-DH1	2402	Ant3	-56.91	-20	Pass
NVNT	2-DH1	2441	Ant3	-58.85	-20	Pass
NVNT	2-DH1	2480	Ant3	-60.44	-20	Pass
NVNT	3-DH1	2402	Ant3	-56.56	-20	Pass
NVNT	3-DH1	2441	Ant3	-58.58	-20	Pass
NVNT	3-DH1	2480	Ant3	-59.46	-20	Pass

Test Graphs

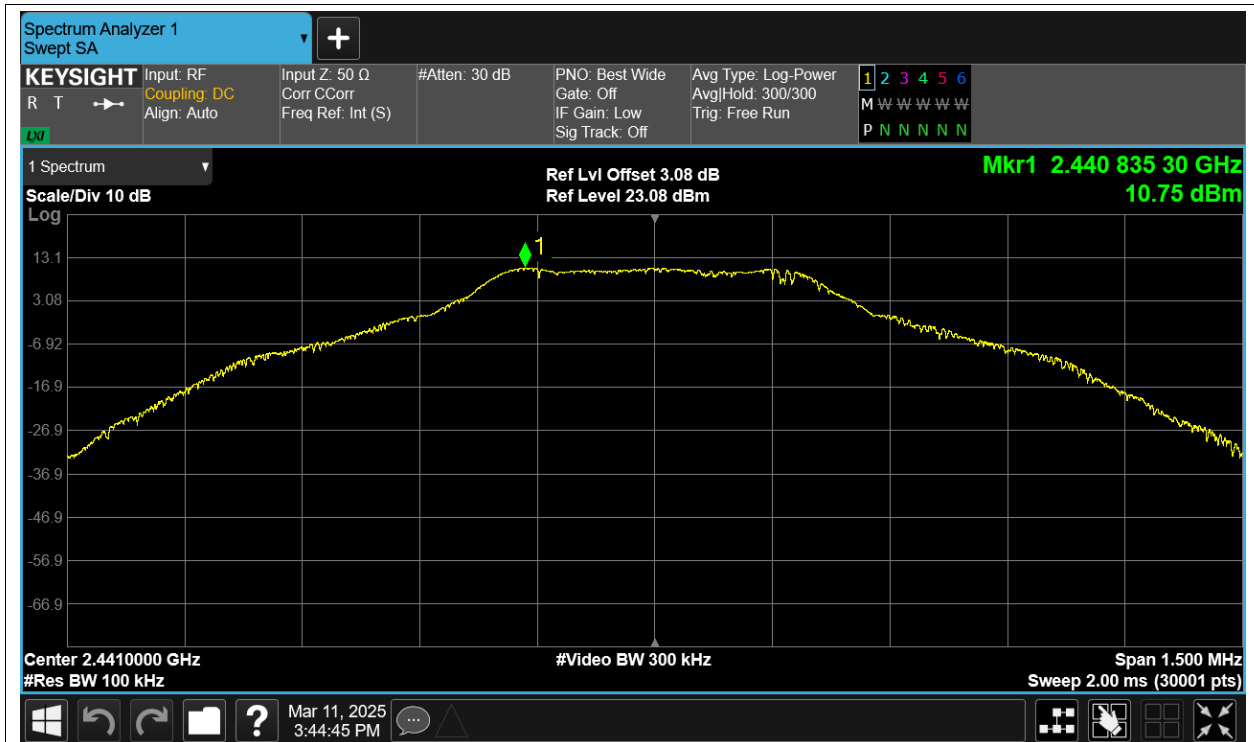
Tx. Spurious NVNT 1-DH1 2402MHz Ant3 Ref



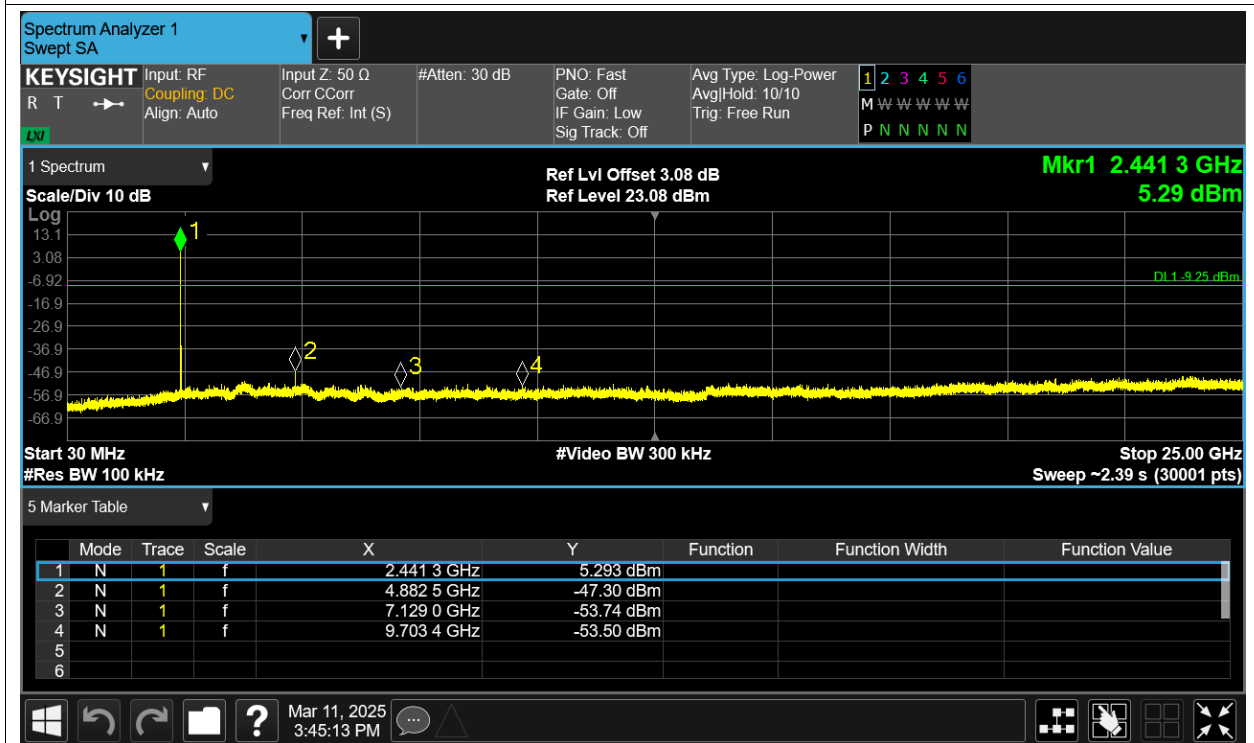
Tx. Spurious NVNT 1-DH1 2402MHz Ant3 Emission



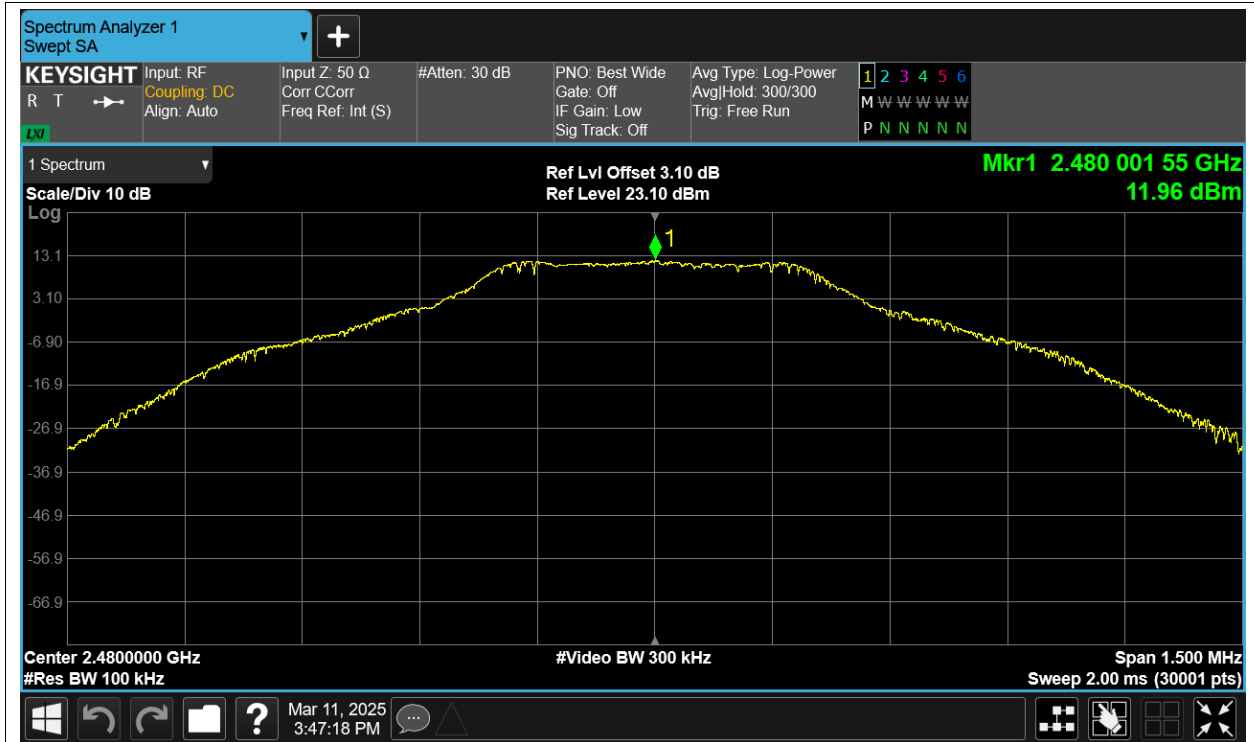
Tx. Spurious NVNT 1-DH1 2441MHz Ant3 Ref



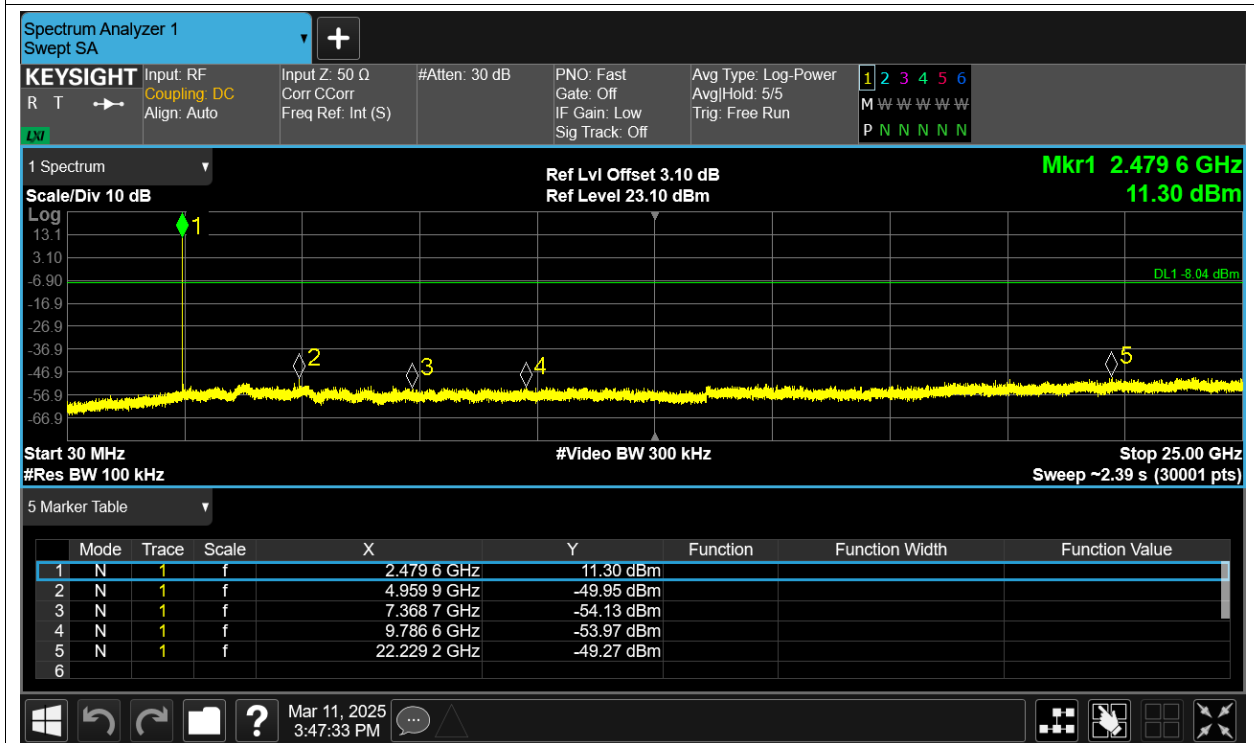
Tx. Spurious NVNT 1-DH1 2441MHz Ant3 Emission



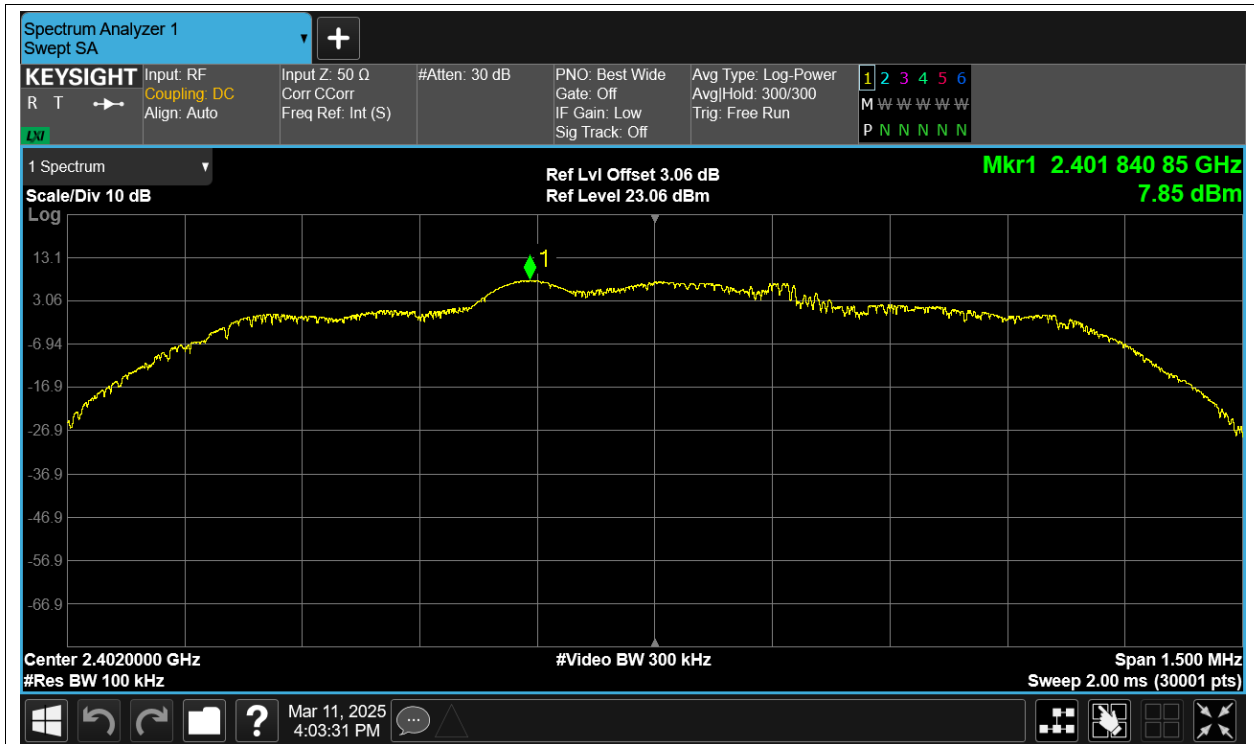
Tx. Spurious NVNT 1-DH1 2480MHz Ant3 Ref



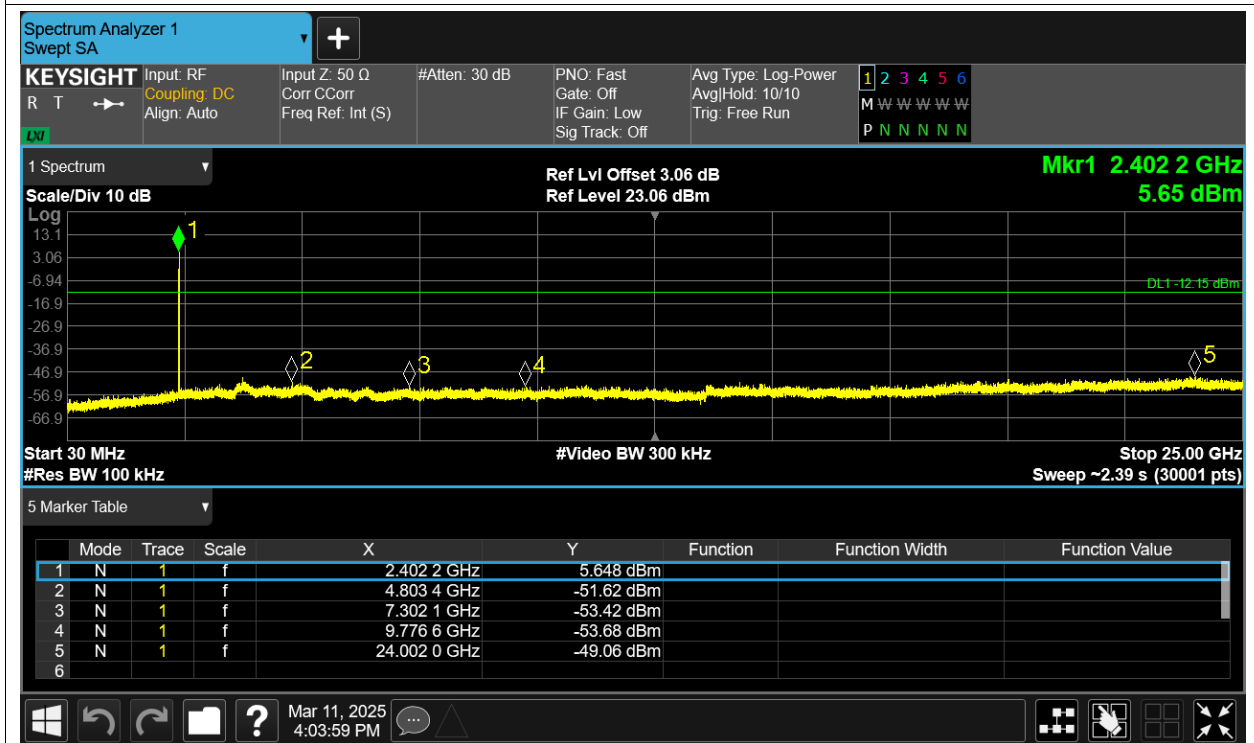
Tx. Spurious NVNT 1-DH1 2480MHz Ant3 Emission



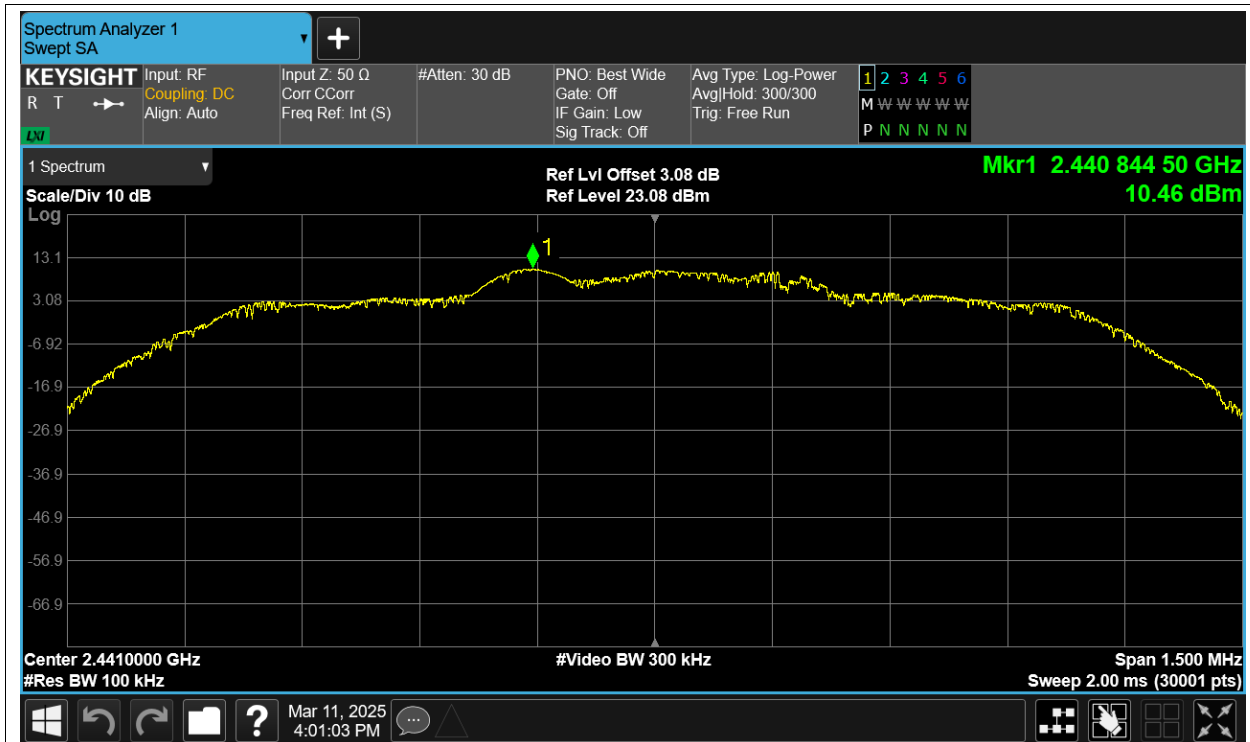
Tx. Spurious NVNT 2-DH1 2402MHz Ant3 Ref



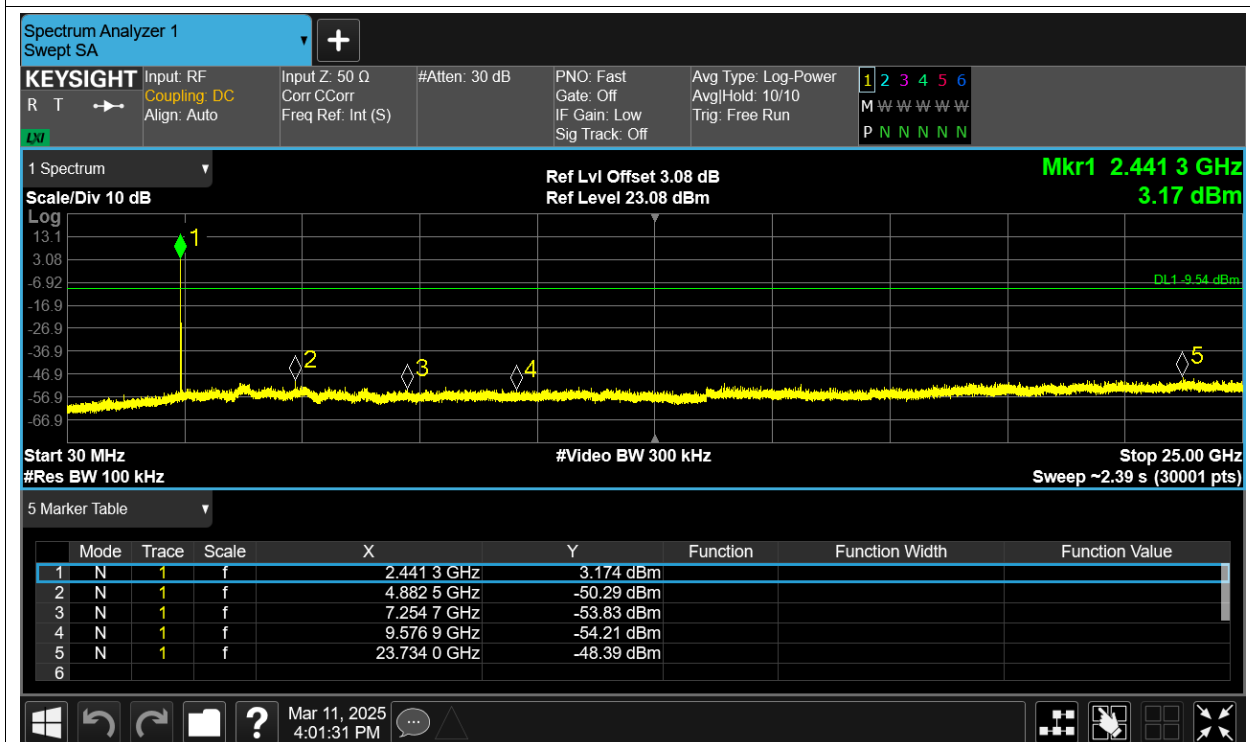
Tx. Spurious NVNT 2-DH1 2402MHz Ant3 Emission



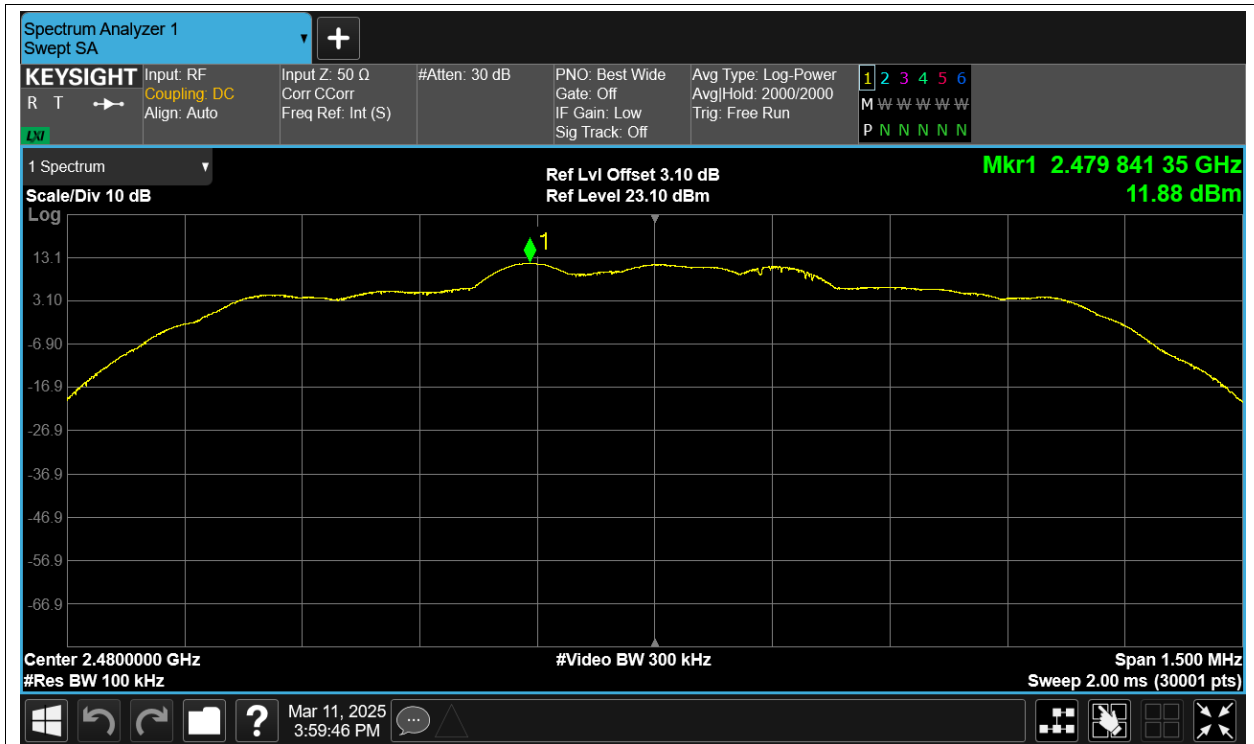
Tx. Spurious NVNT 2-DH1 2441MHz Ant3 Ref



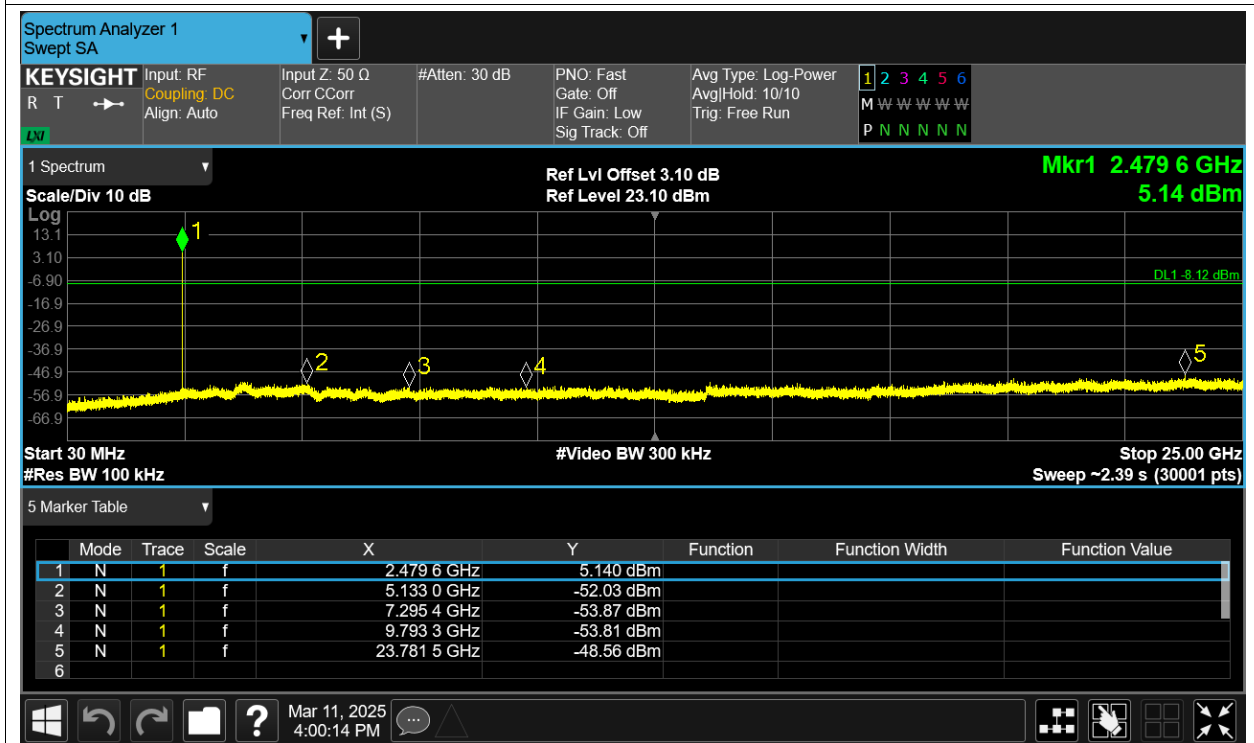
Tx. Spurious NVNT 2-DH1 2441MHz Ant3 Emission



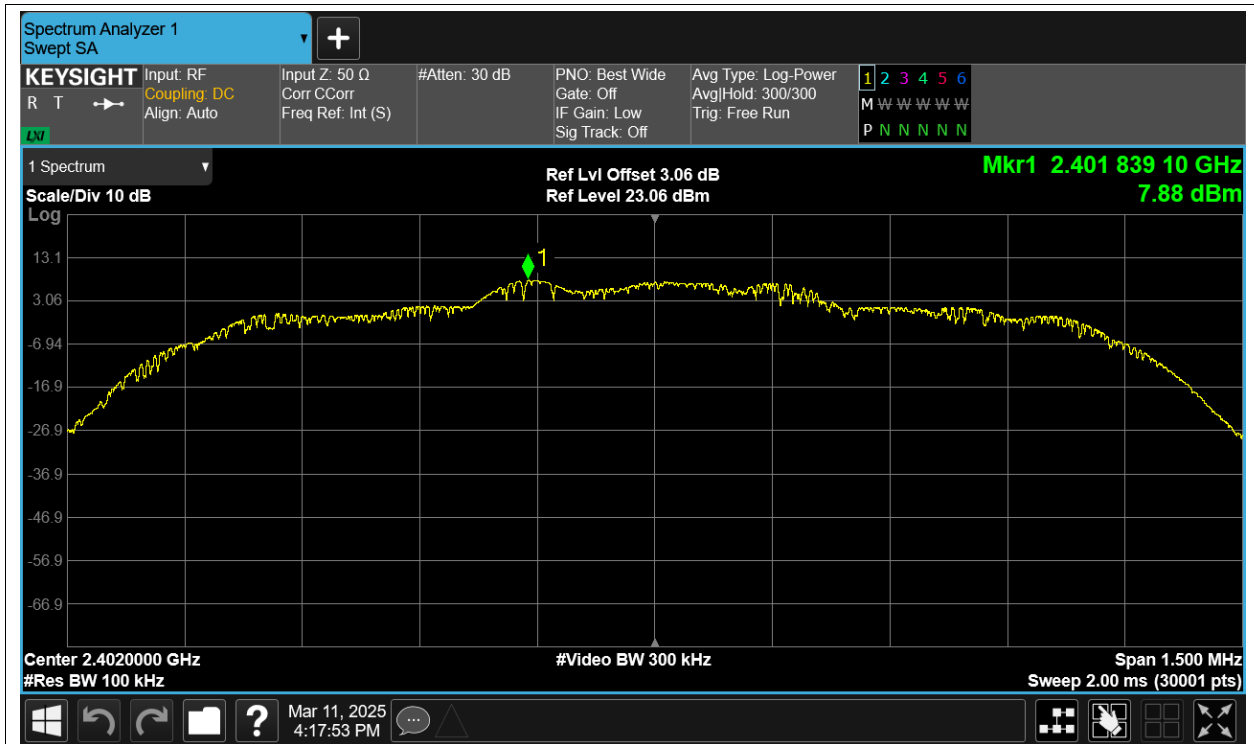
Tx. Spurious NVNT 2-DH1 2480MHz Ant3 Ref



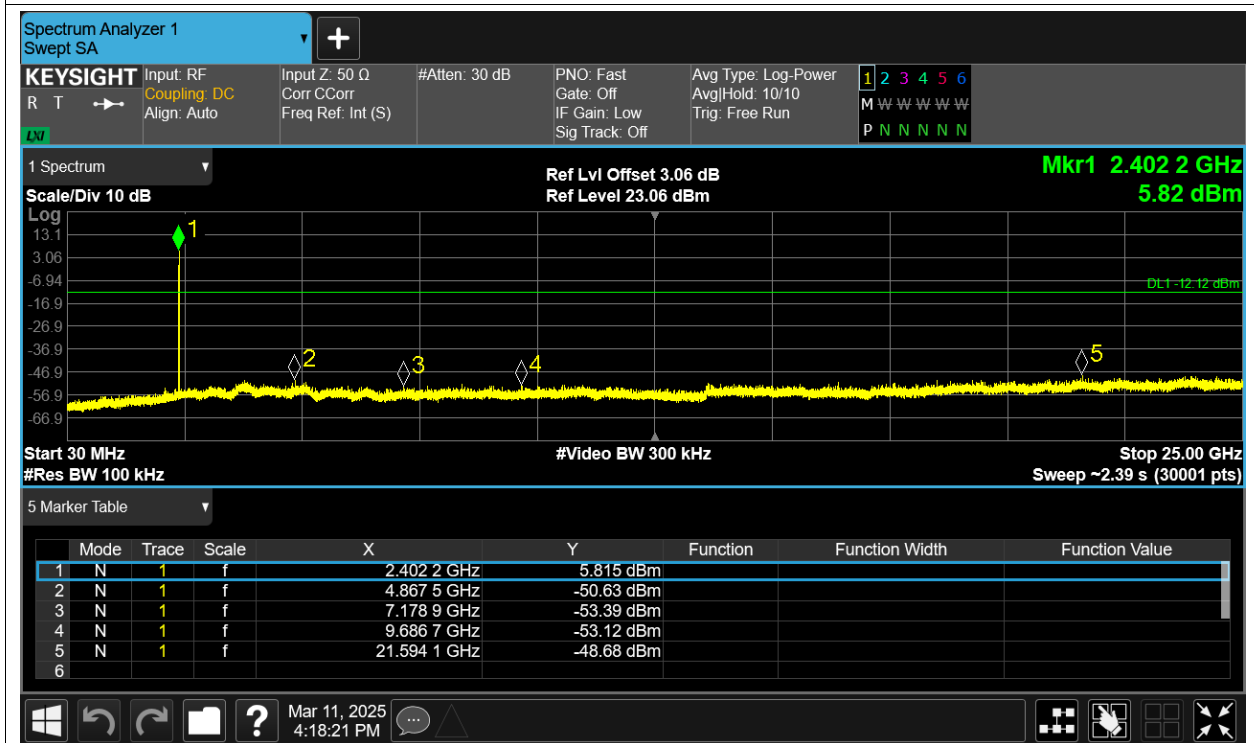
Tx. Spurious NVNT 2-DH1 2480MHz Ant3 Emission



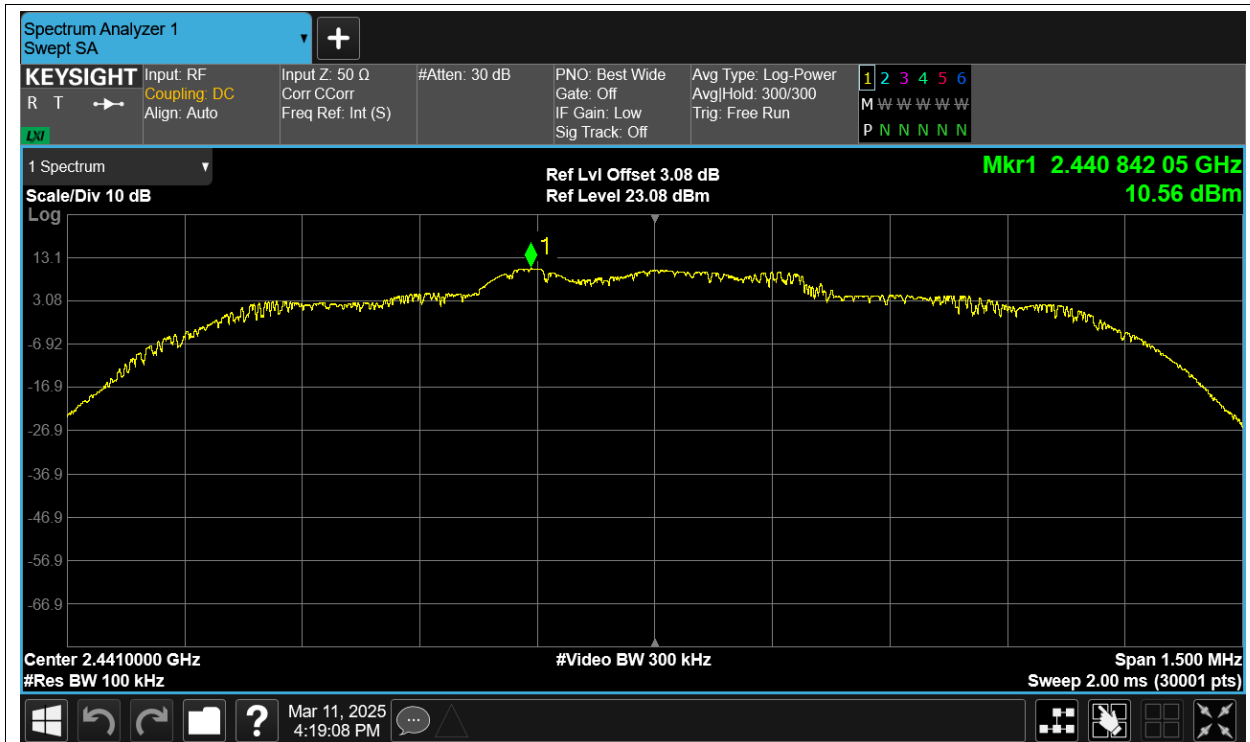
Tx. Spurious NVNT 3-DH1 2402MHz Ant3 Ref



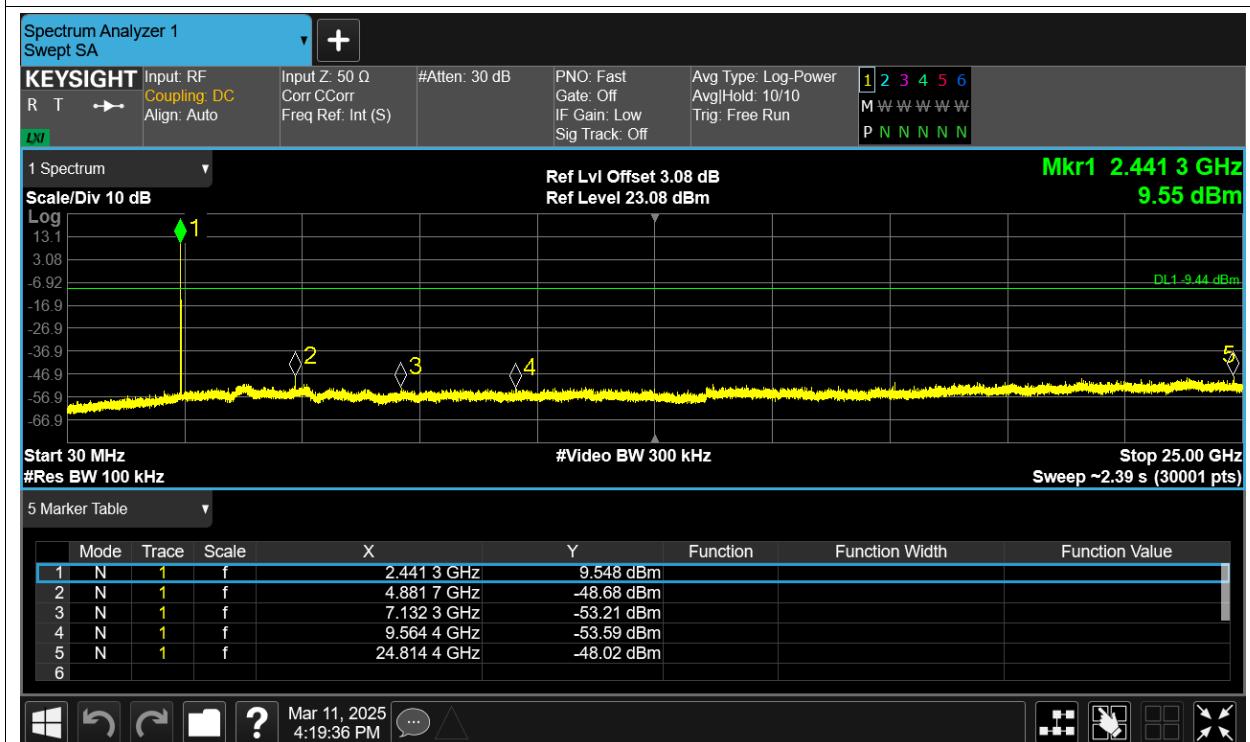
Tx. Spurious NVNT 3-DH1 2402MHz Ant3 Emission



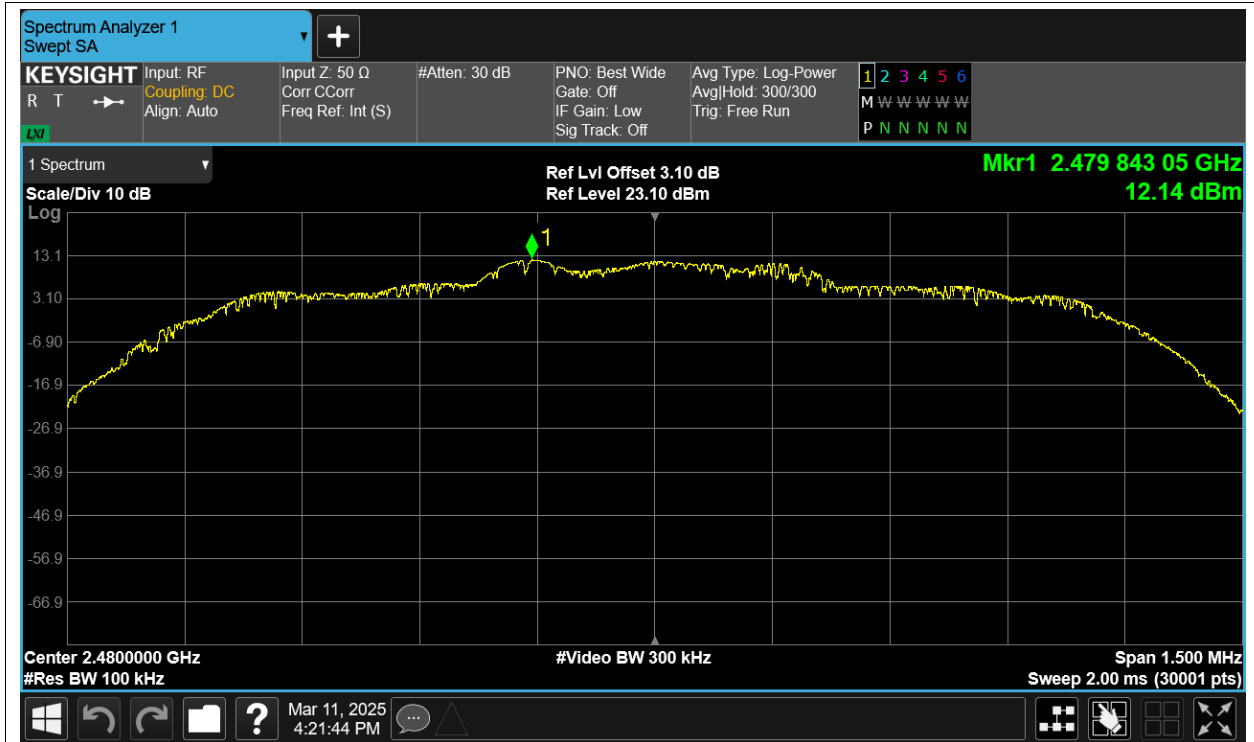
Tx. Spurious NVNT 3-DH1 2441MHz Ant3 Ref



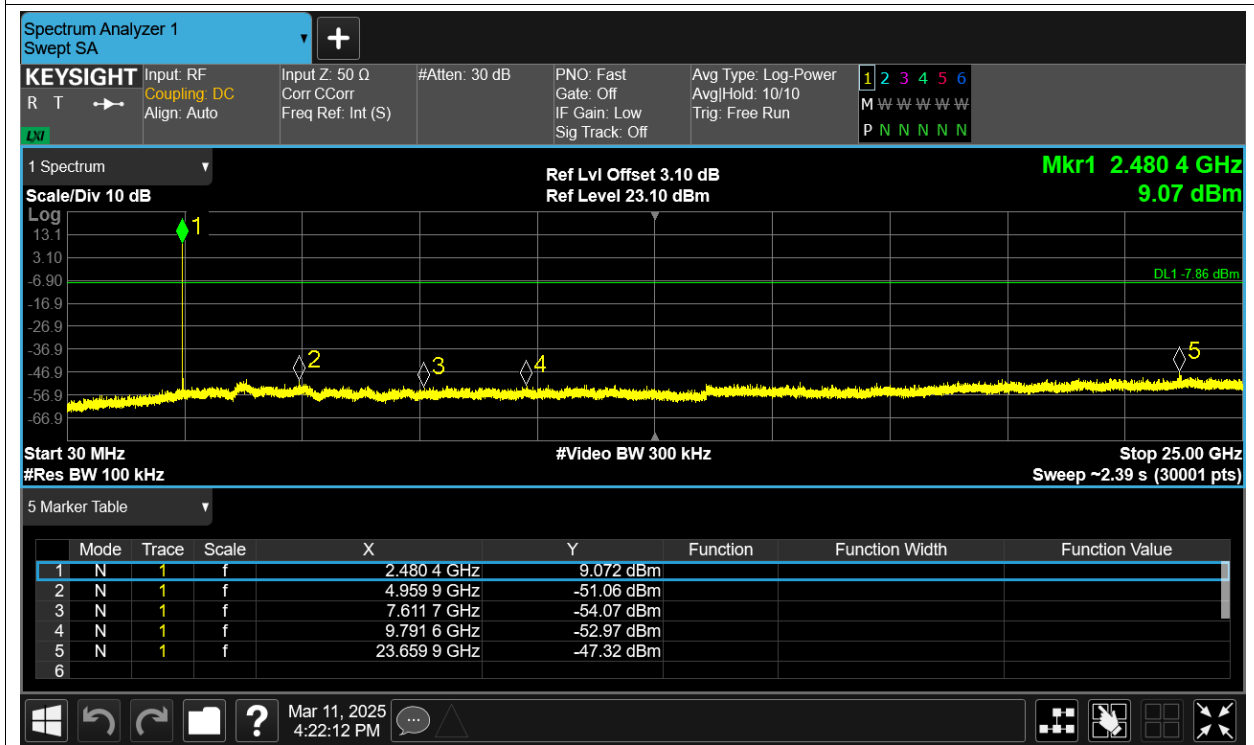
Tx. Spurious NVNT 3-DH1 2441MHz Ant3 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant3 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant3 Emission

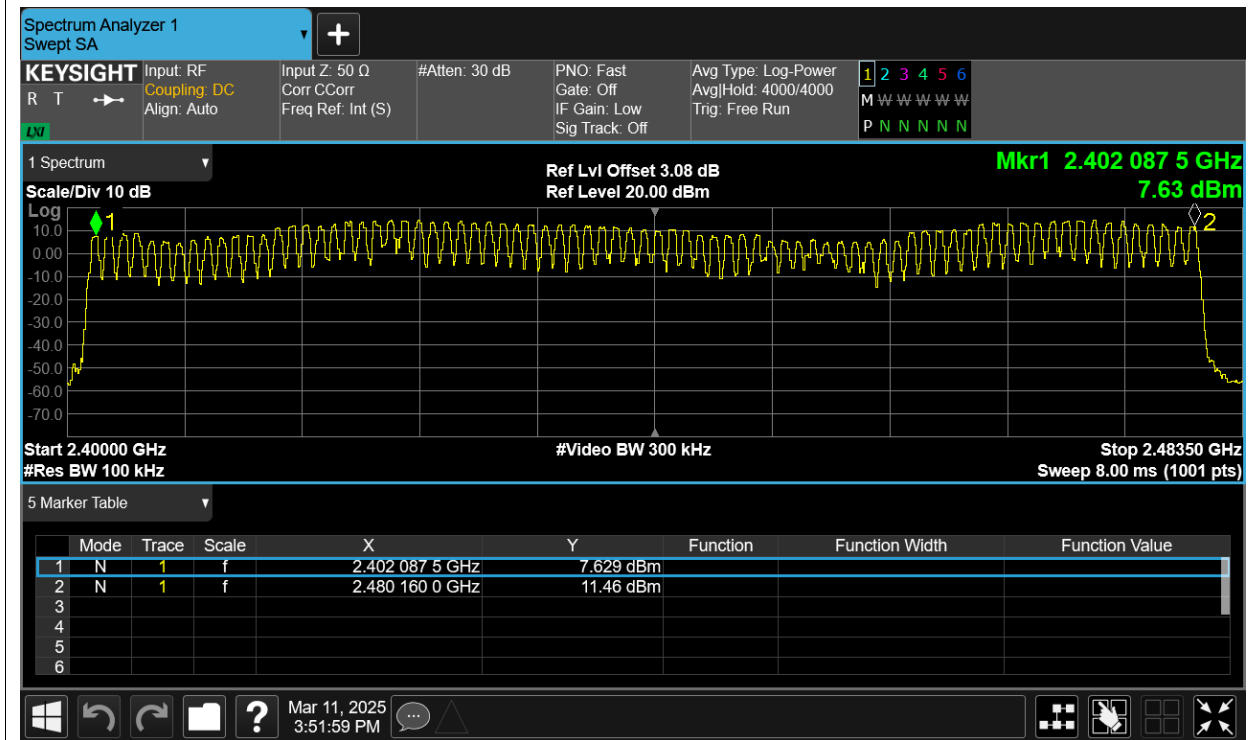


Number of Hopping Channel

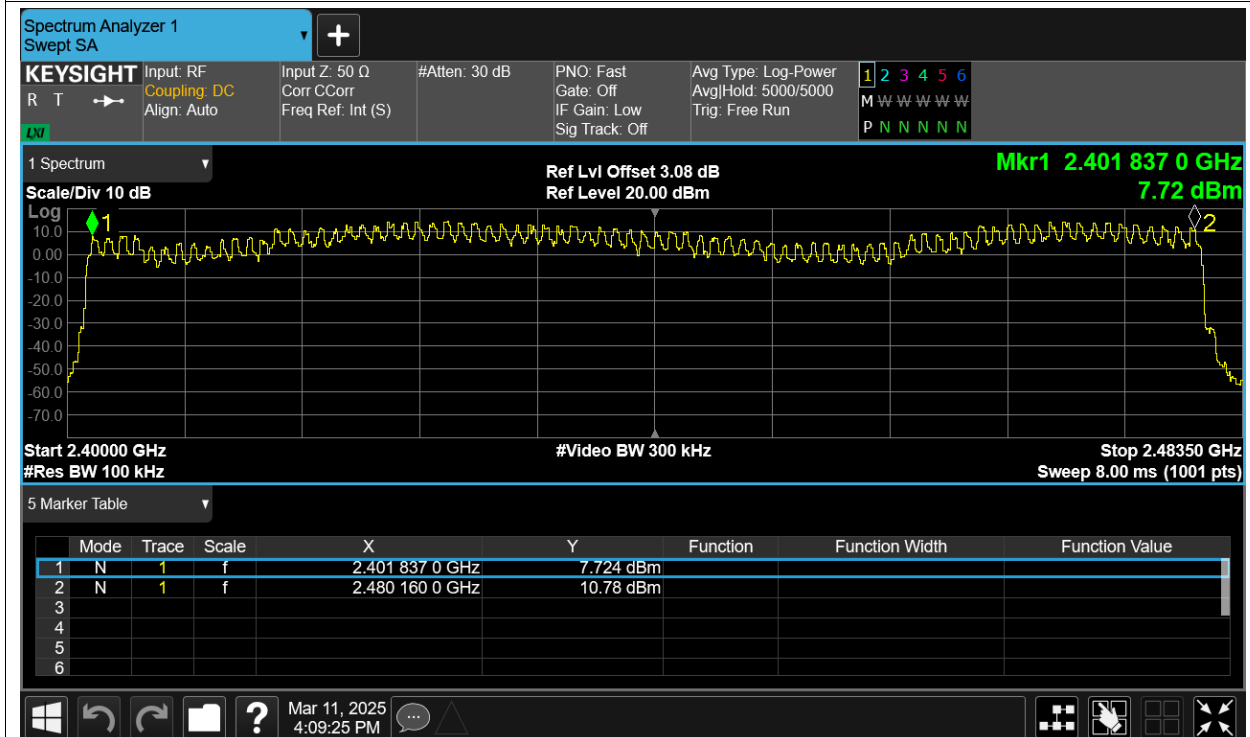
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant3	79	15	Pass
NVNT	2-DH1	Ant3	79	15	Pass
NVNT	3-DH1	Ant3	79	15	Pass

Test Graphs

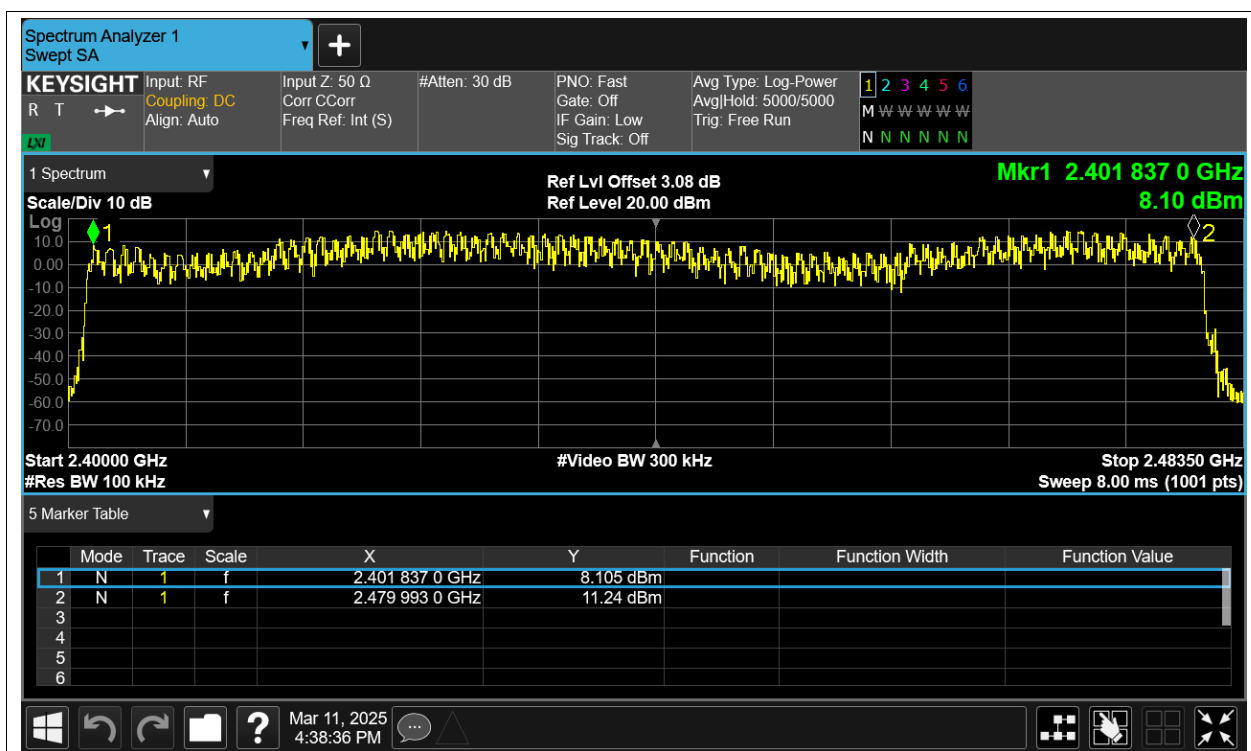
Hopping No. NVNT 1-DH1 2441MHz Ant3



Hopping No. NVNT 2-DH1 2441MHz Ant3



Hopping No. NVNT 3-DH1 2441MHz Ant3

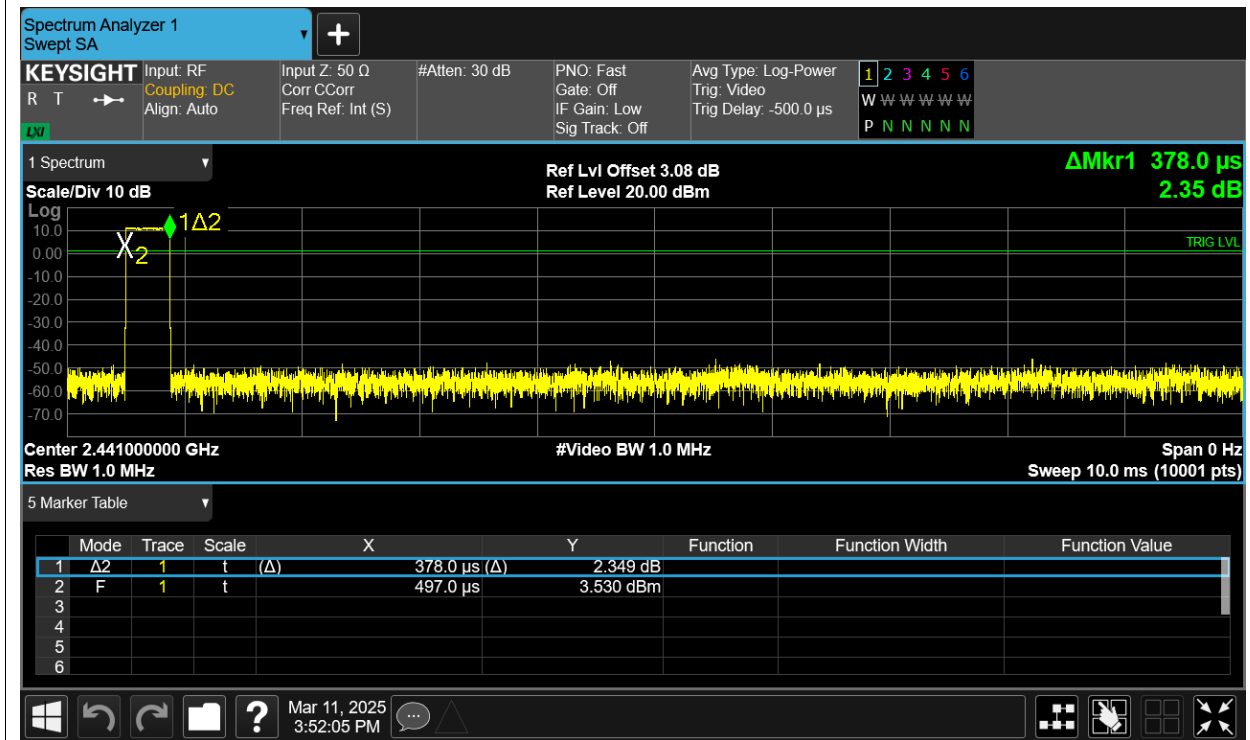


Dwell Time

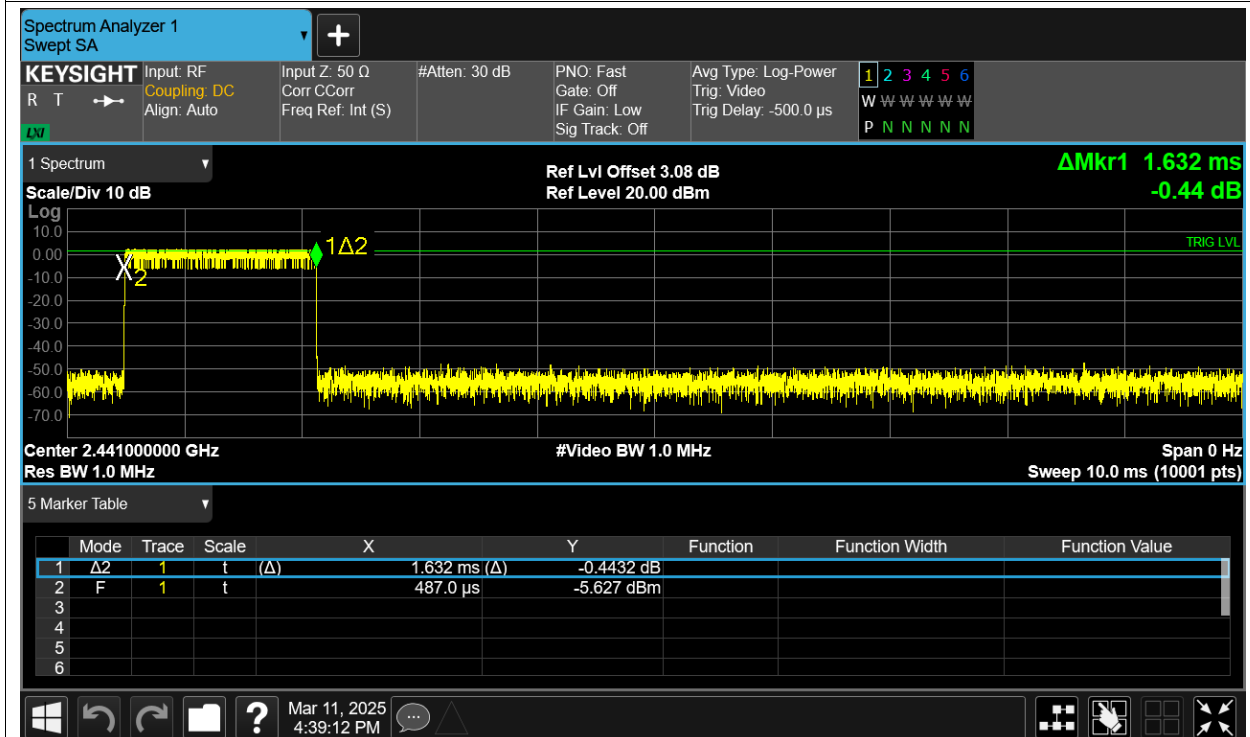
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant3	0.378	120.96	31600	400	Pass
NVNT	1-DH3	2441	Ant3	1.632	261.12	31600	400	Pass
NVNT	1-DH5	2441	Ant3	2.882	307.413	31600	400	Pass
NVNT	2-DH1	2441	Ant3	0.384	122.88	31600	400	Pass
NVNT	2-DH3	2441	Ant3	1.636	261.76	31600	400	Pass
NVNT	2-DH5	2441	Ant3	1.635	174.4	31600	400	Pass
NVNT	3-DH1	2441	Ant3	0.384	122.88	31600	400	Pass
NVNT	3-DH3	2441	Ant3	1.636	261.76	31600	400	Pass
NVNT	3-DH5	2441	Ant3	2.886	307.84	31600	400	Pass

Test Graphs

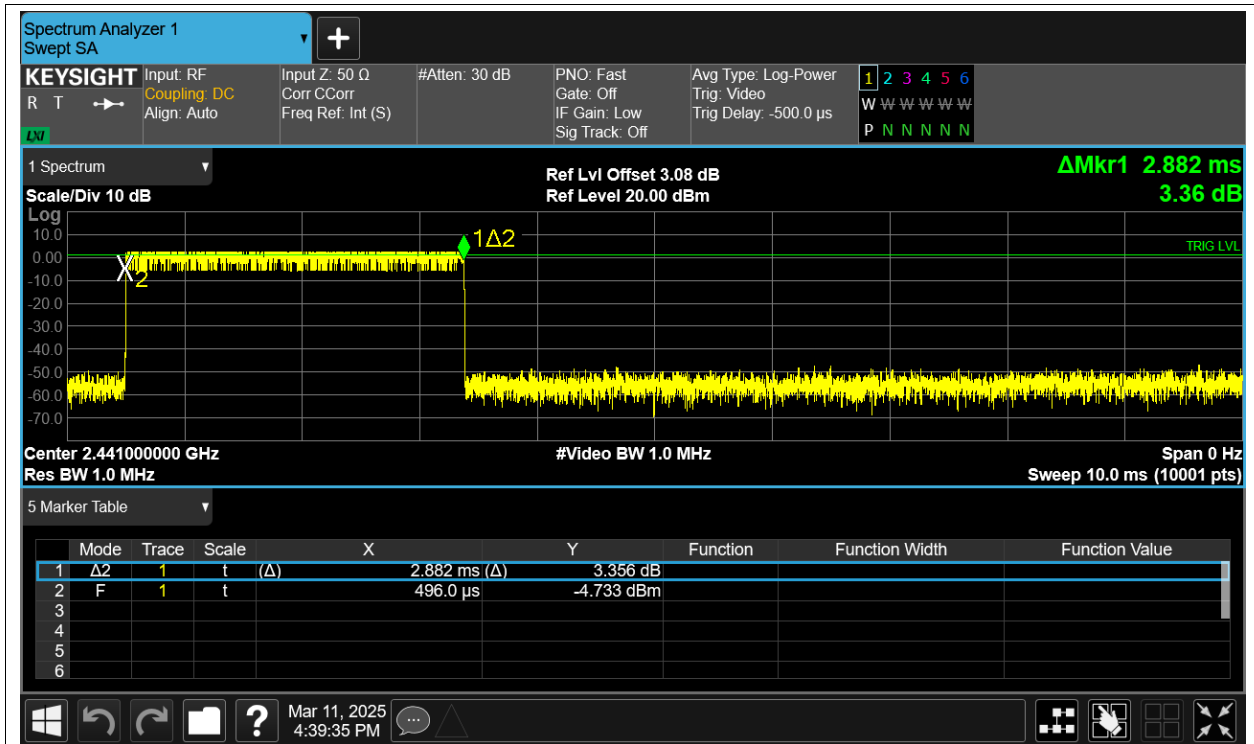
Dwell NVNT 1-DH1 2441MHz Ant3



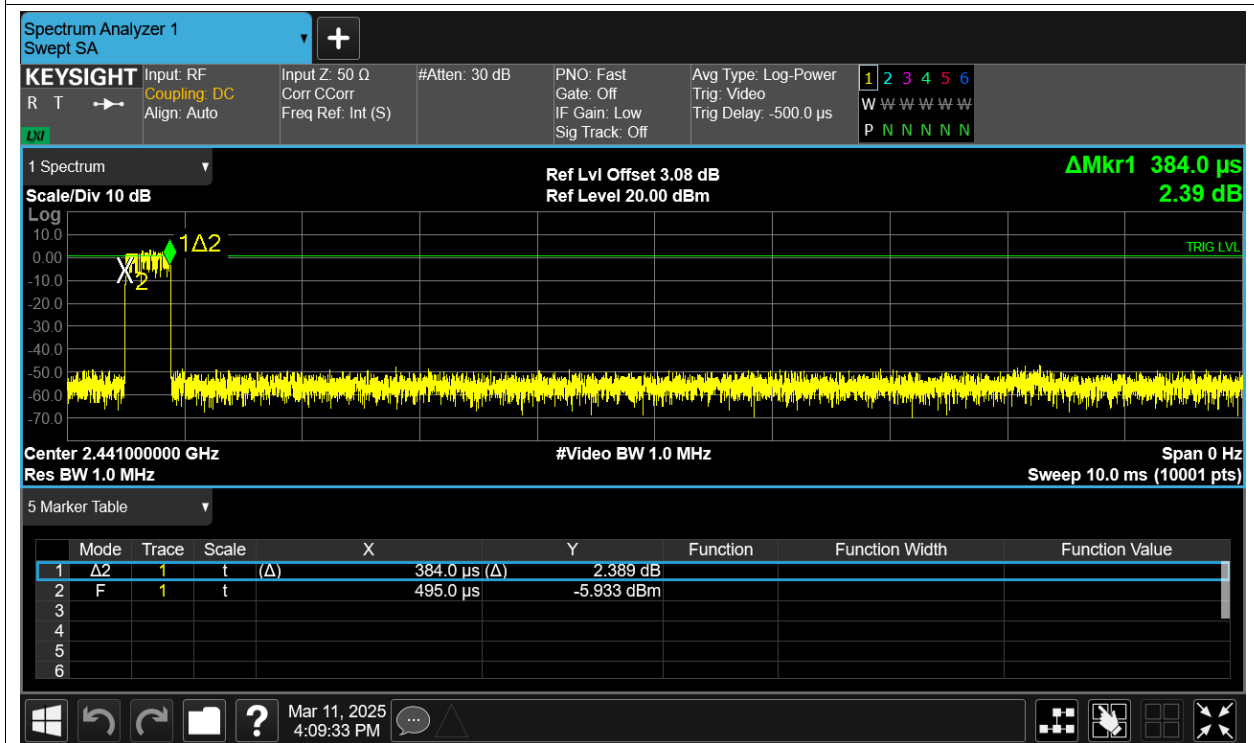
Dwell NVNT 1-DH3 2441MHz Ant3



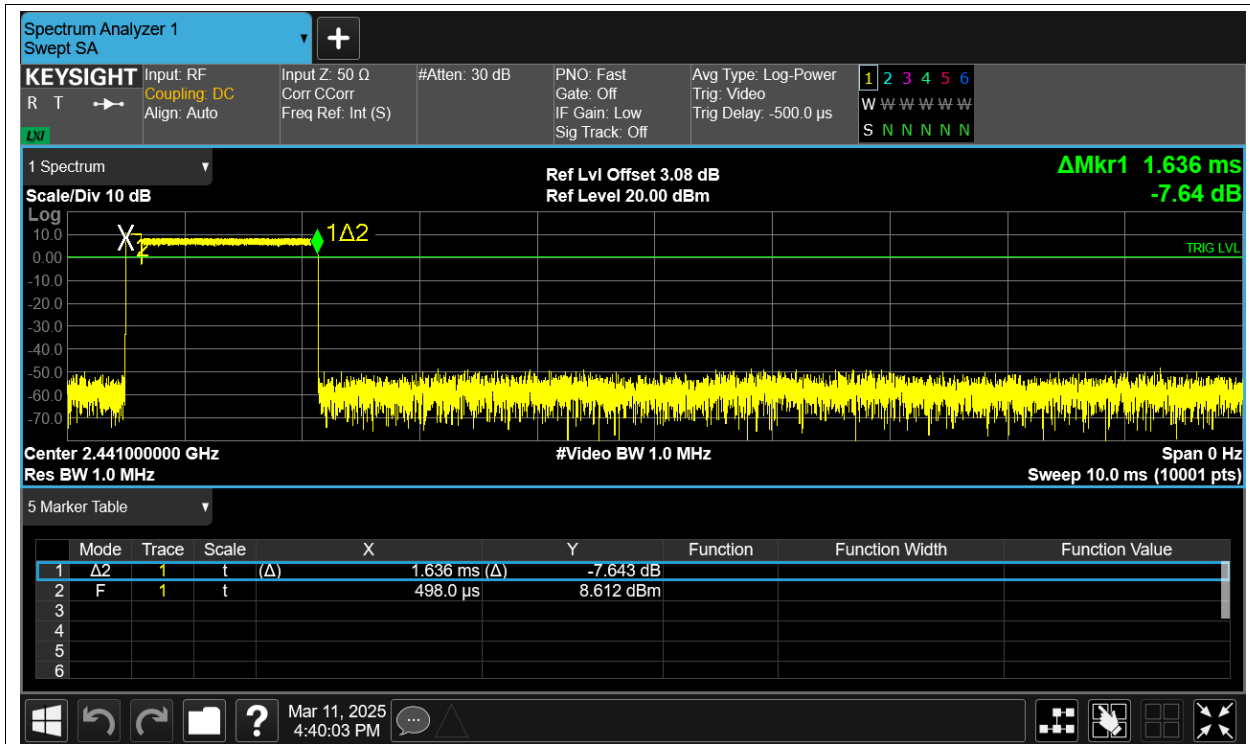
Dwell NVNT 1-DH5 2441MHz Ant3



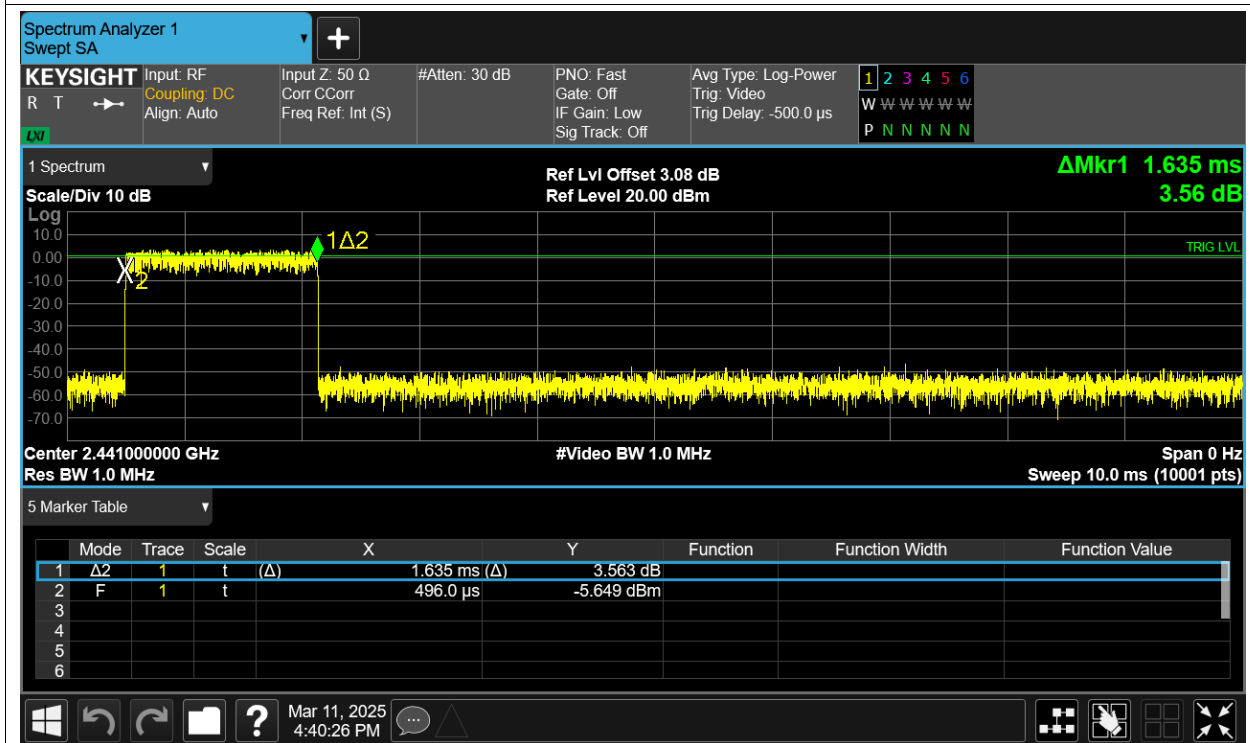
Dwell NVNT 2-DH1 2441MHz Ant3



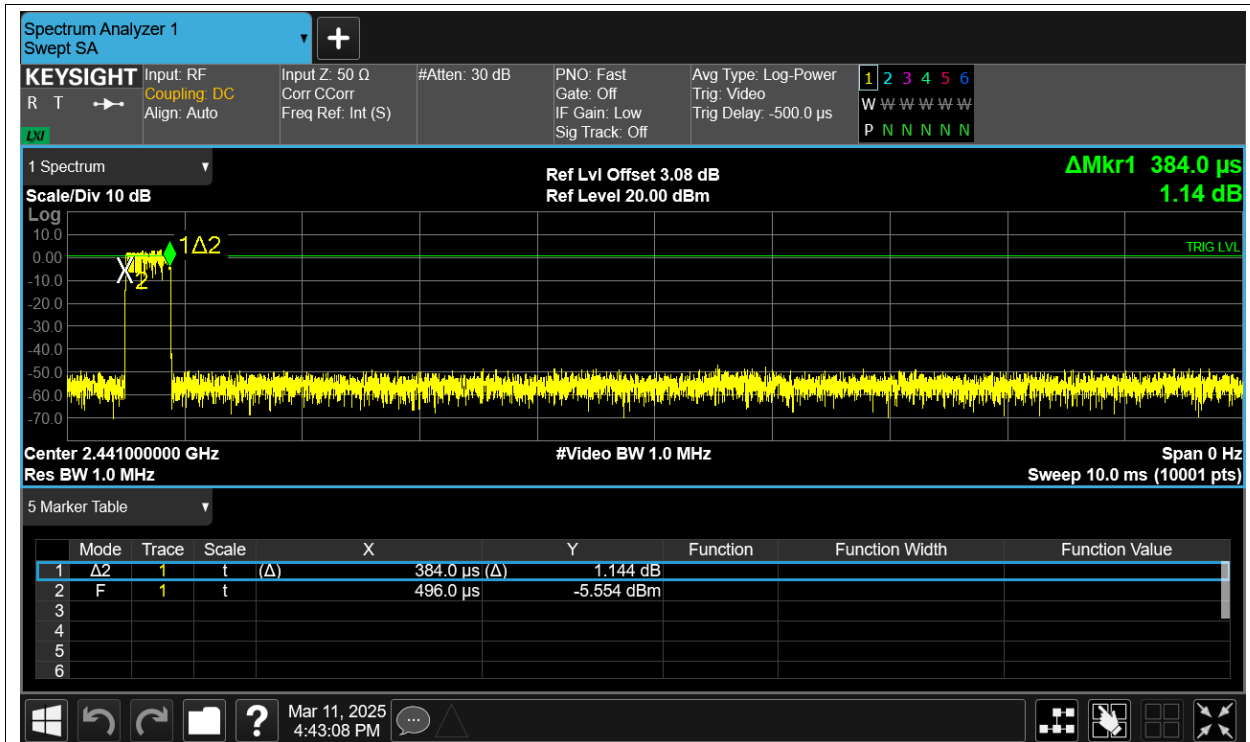
Dwell NVNT 2-DH3 2441MHz Ant3



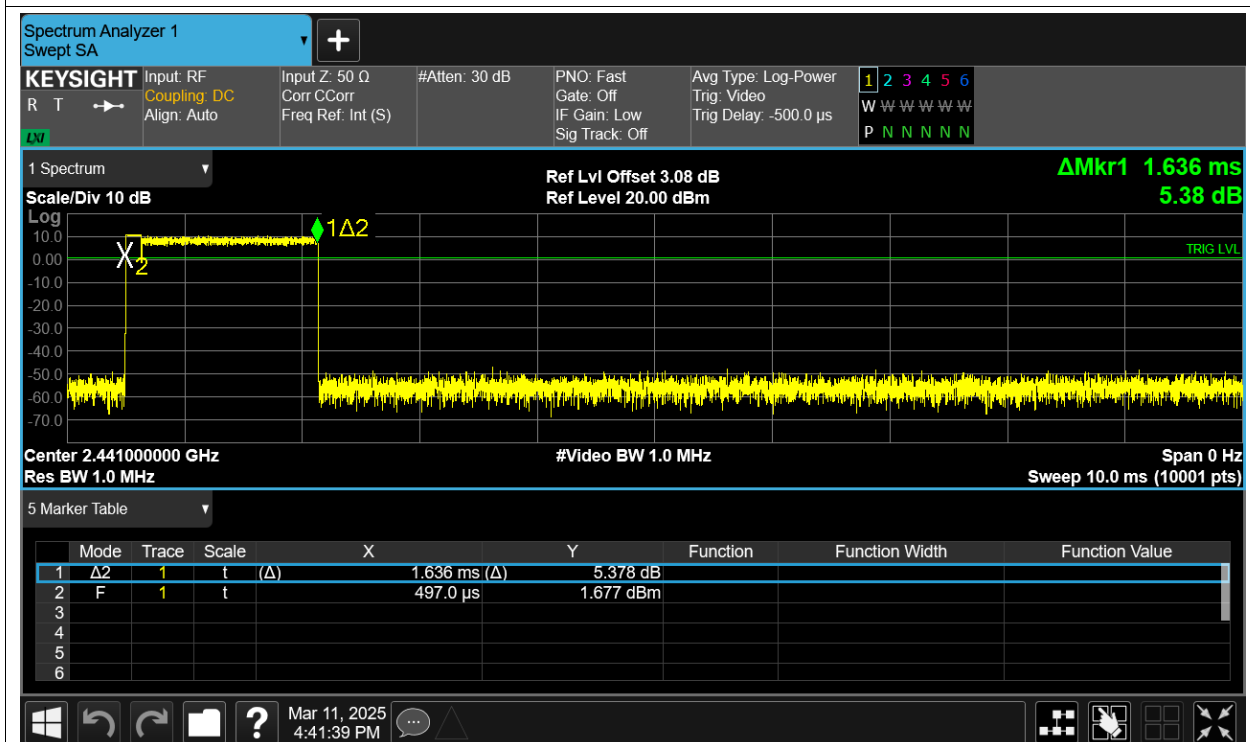
Dwell NVNT 2-DH5 2441MHz Ant3



Dwell NVNT 3-DH1 2441MHz Ant3



Dwell NVNT 3-DH3 2441MHz Ant3



Dwell NVNT 3-DH5 2441MHz Ant3

