

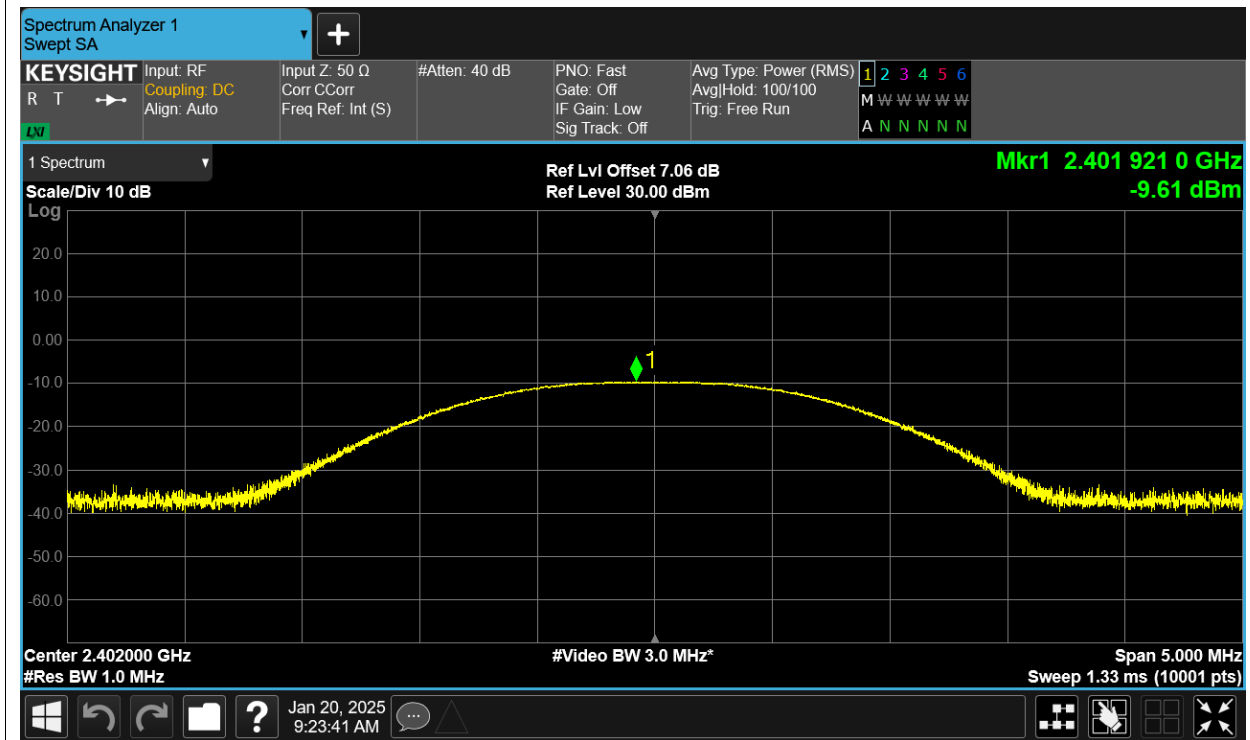
Test Data

Maximum Conducted Output Power

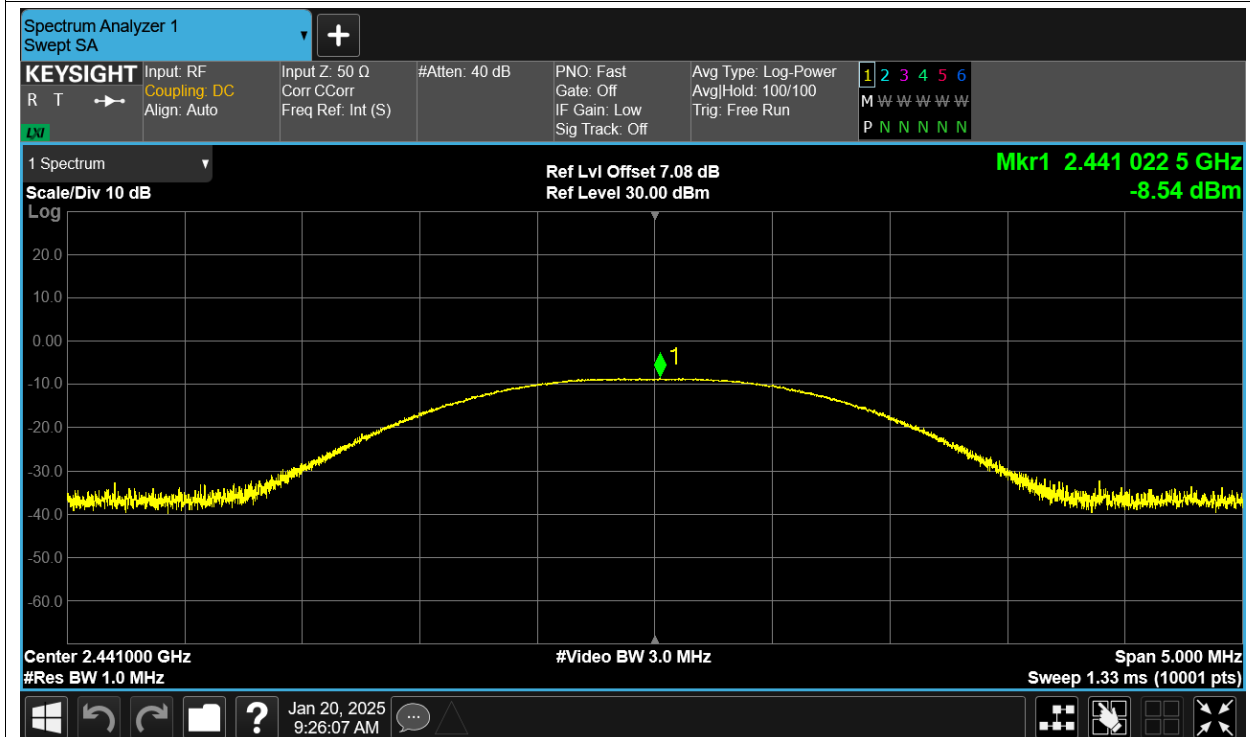
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-9.609	30	Pass
NVNT	1-DH1	2441	Ant1	-8.537	30	Pass
NVNT	1-DH1	2480	Ant1	-7.797	30	Pass
NVNT	2-DH1	2402	Ant1	-7.831	21	Pass
NVNT	2-DH1	2441	Ant1	-6.703	21	Pass
NVNT	2-DH1	2480	Ant1	-5.842	21	Pass
NVNT	3-DH1	2402	Ant1	-7.235	21	Pass
NVNT	3-DH1	2441	Ant1	-6.218	21	Pass
NVNT	3-DH1	2480	Ant1	-5.352	21	Pass

Test Graphs

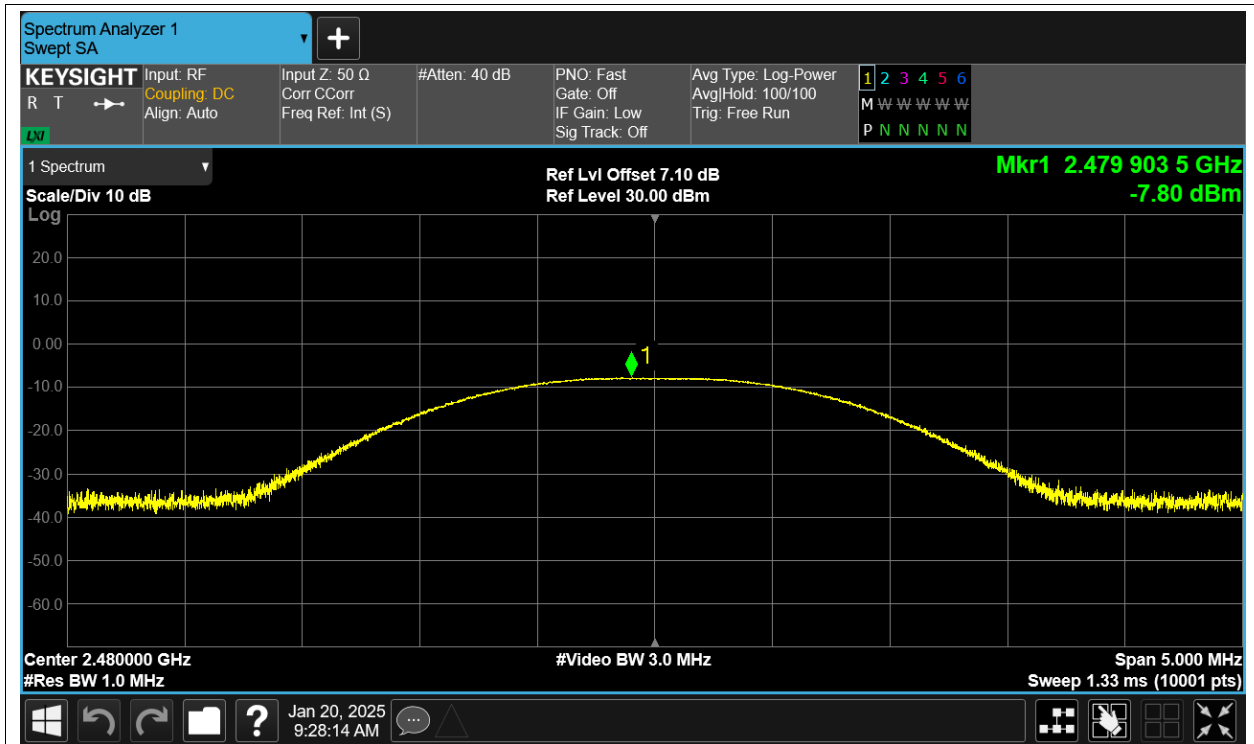
Power NVNT 1-DH1 2402MHz Ant1



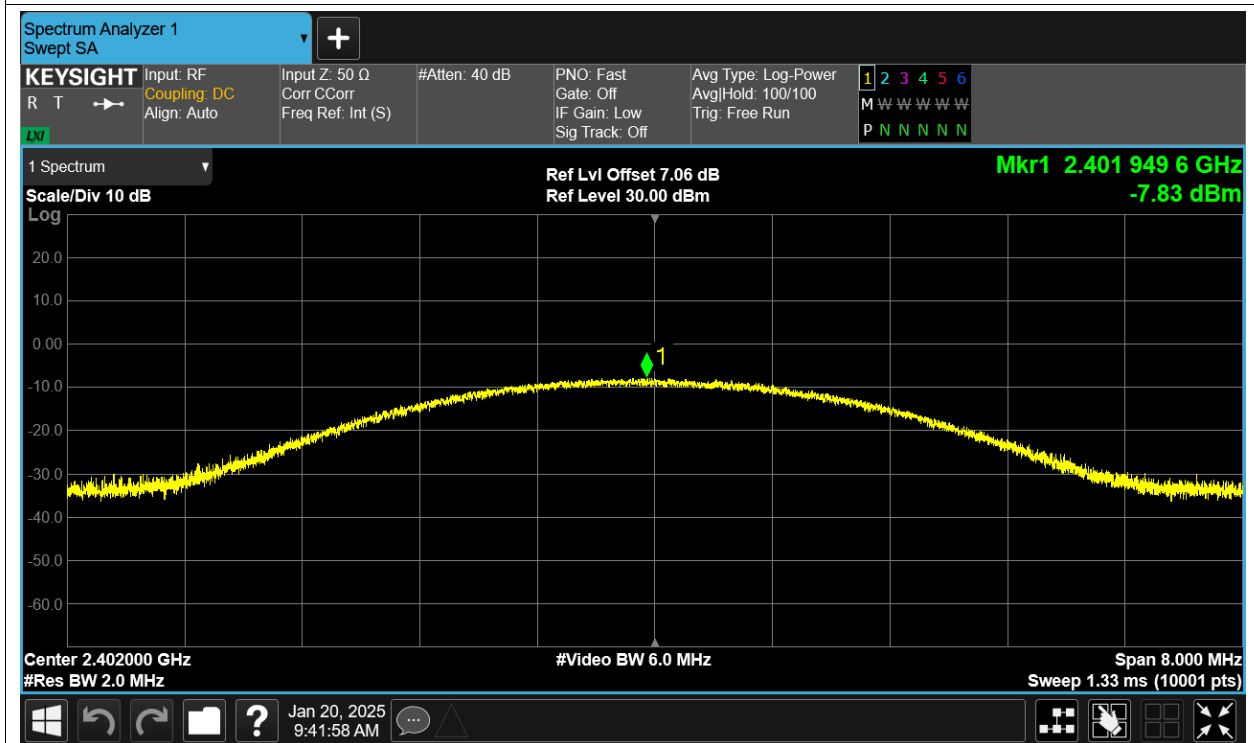
Power NVNT 1-DH1 2441MHz Ant1



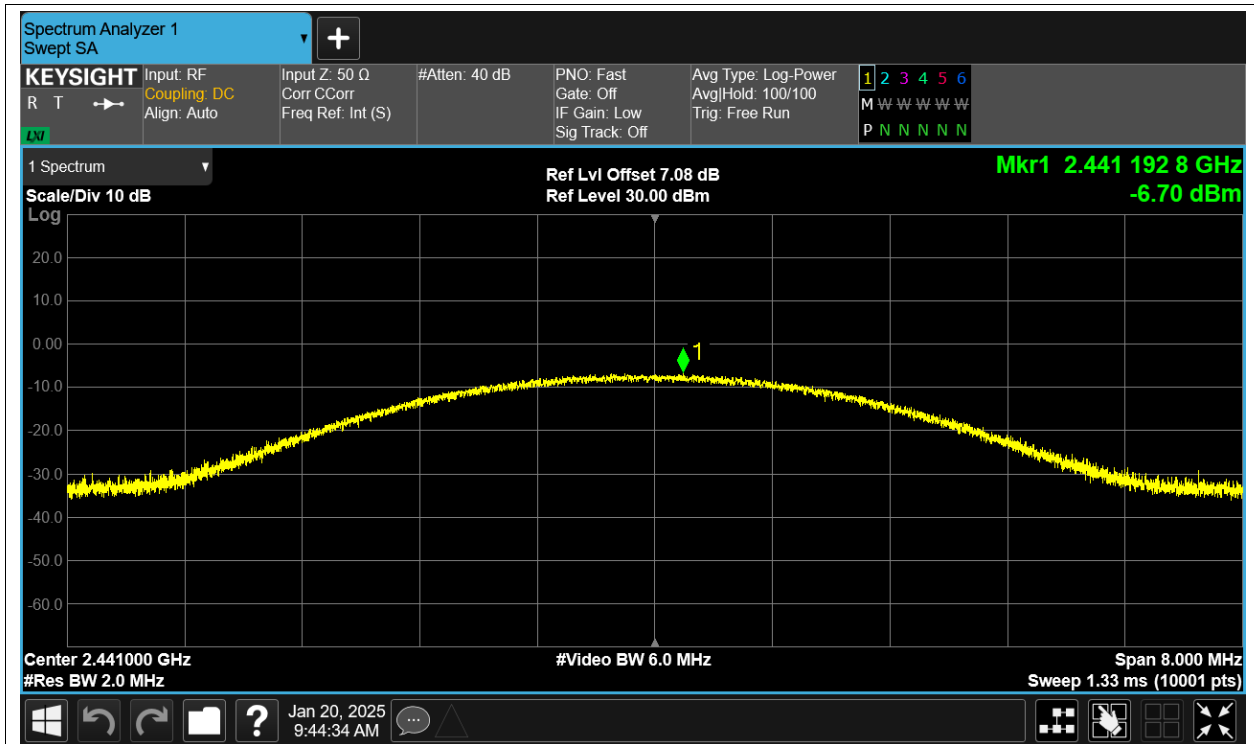
Power NVNT 1-DH1 2480MHz Ant1



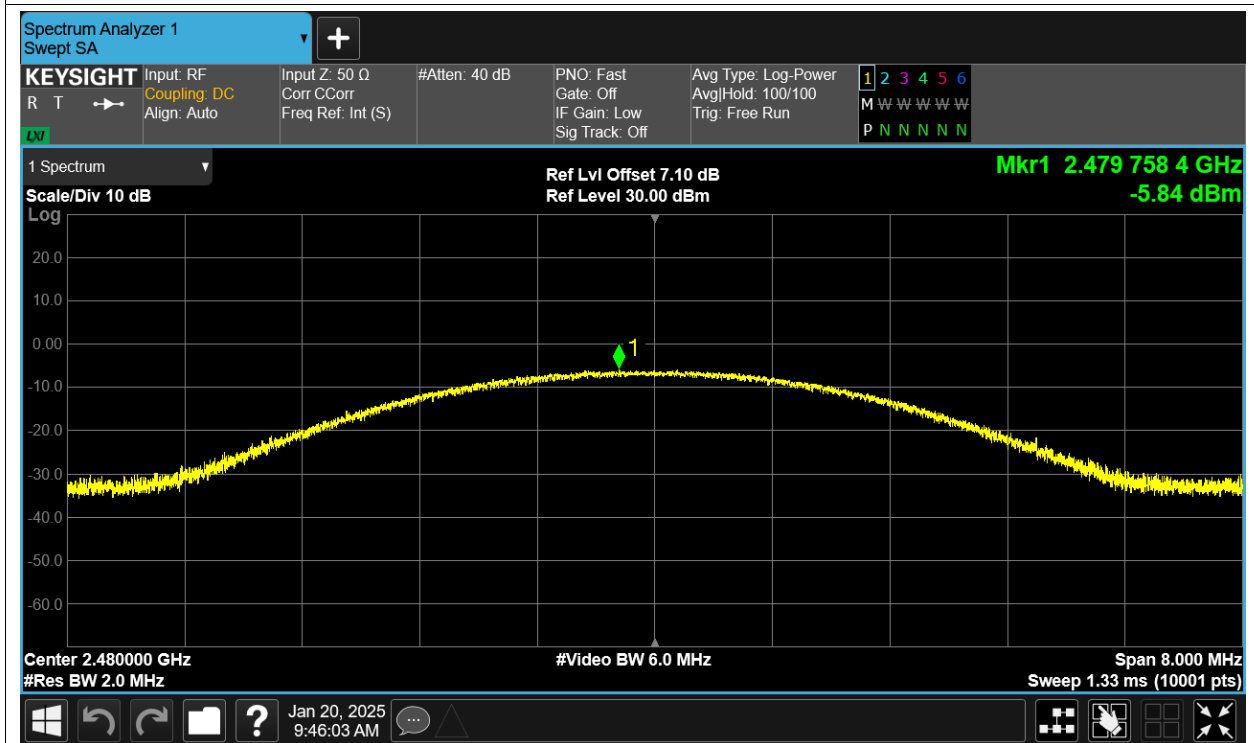
Power NVNT 2-DH1 2402MHz Ant1



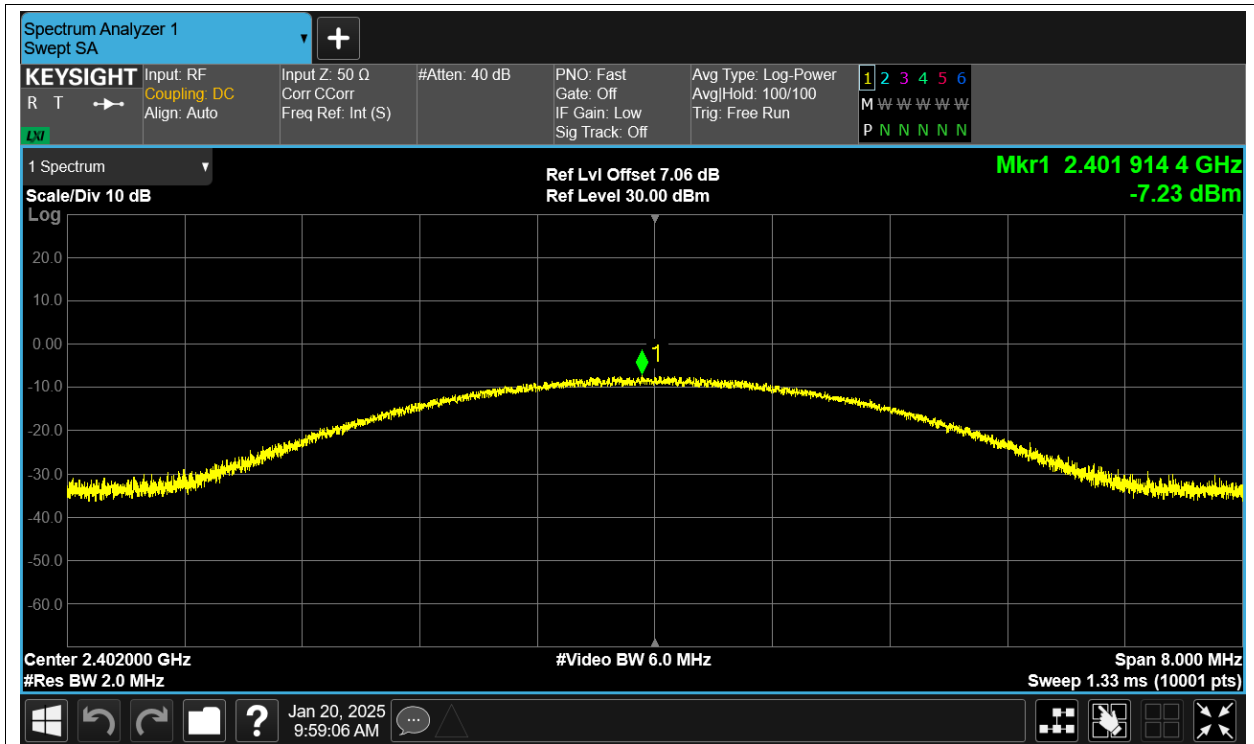
Power NVNT 2-DH1 2441MHz Ant1



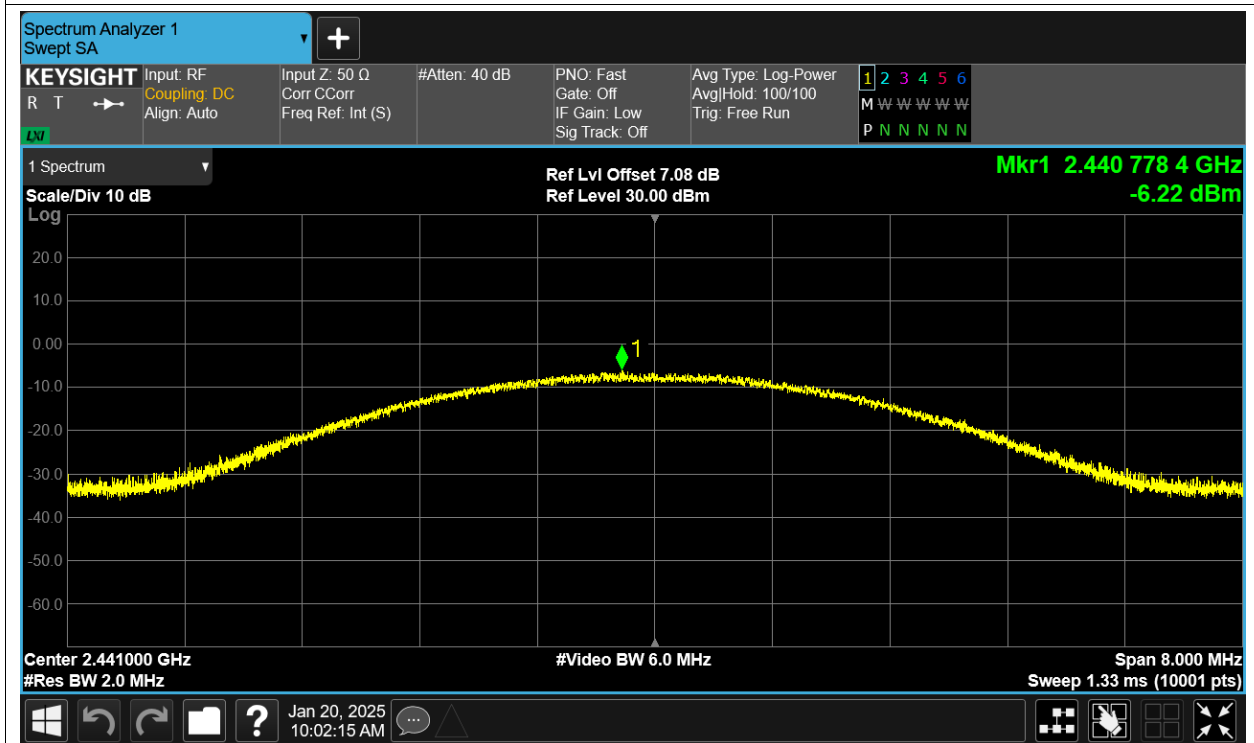
Power NVNT 2-DH1 2480MHz Ant1



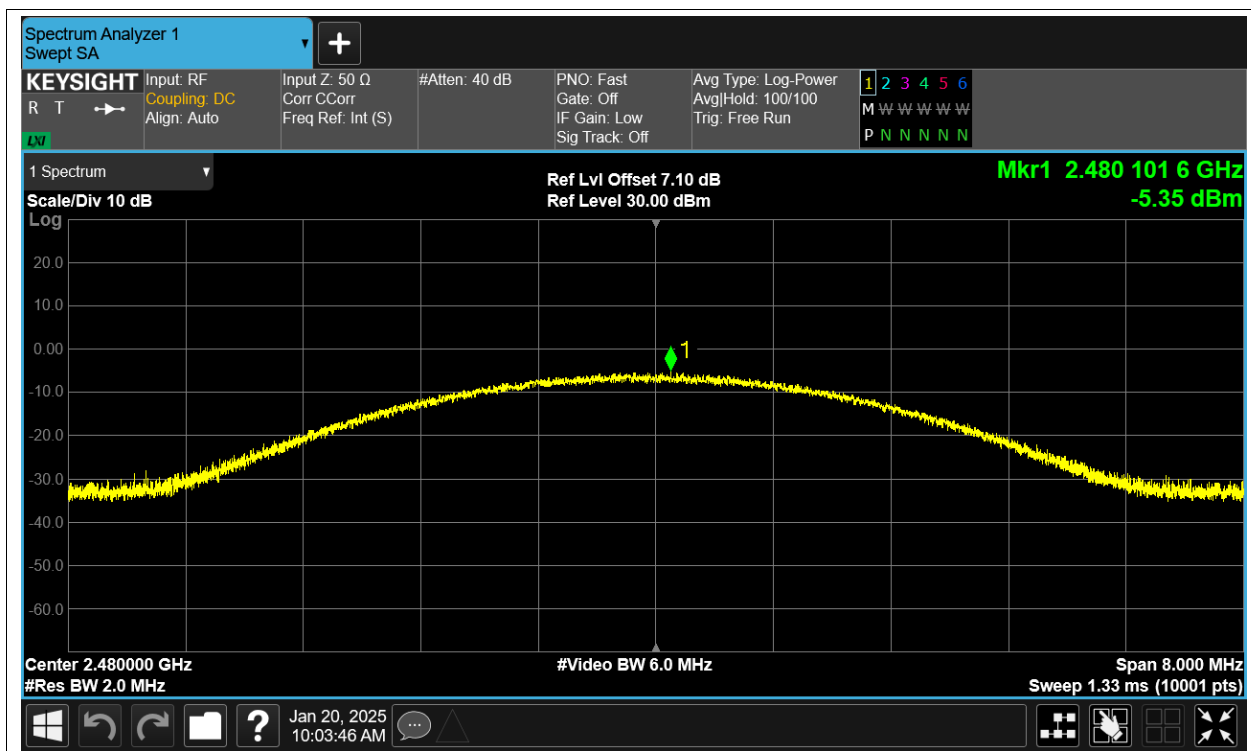
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1

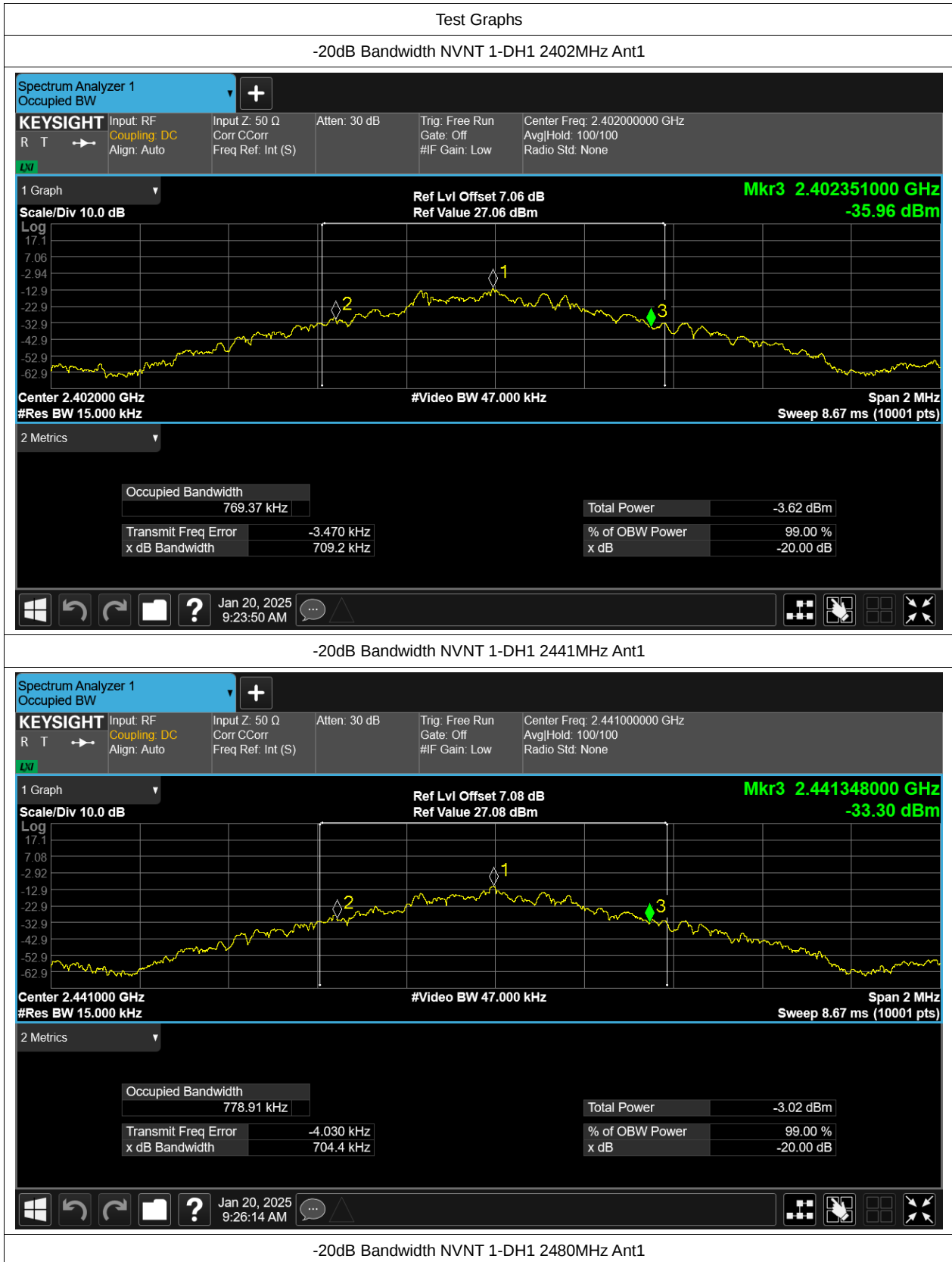


Power NVNT 3-DH1 2480MHz Ant1



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant1	0.709
NVNT	1-DH1	2441	Ant1	0.704
NVNT	1-DH1	2480	Ant1	0.708
NVNT	2-DH1	2402	Ant1	1.182
NVNT	2-DH1	2441	Ant1	1.18
NVNT	2-DH1	2480	Ant1	1.174
NVNT	3-DH1	2402	Ant1	1.198
NVNT	3-DH1	2441	Ant1	1.151
NVNT	3-DH1	2480	Ant1	1.174





-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1

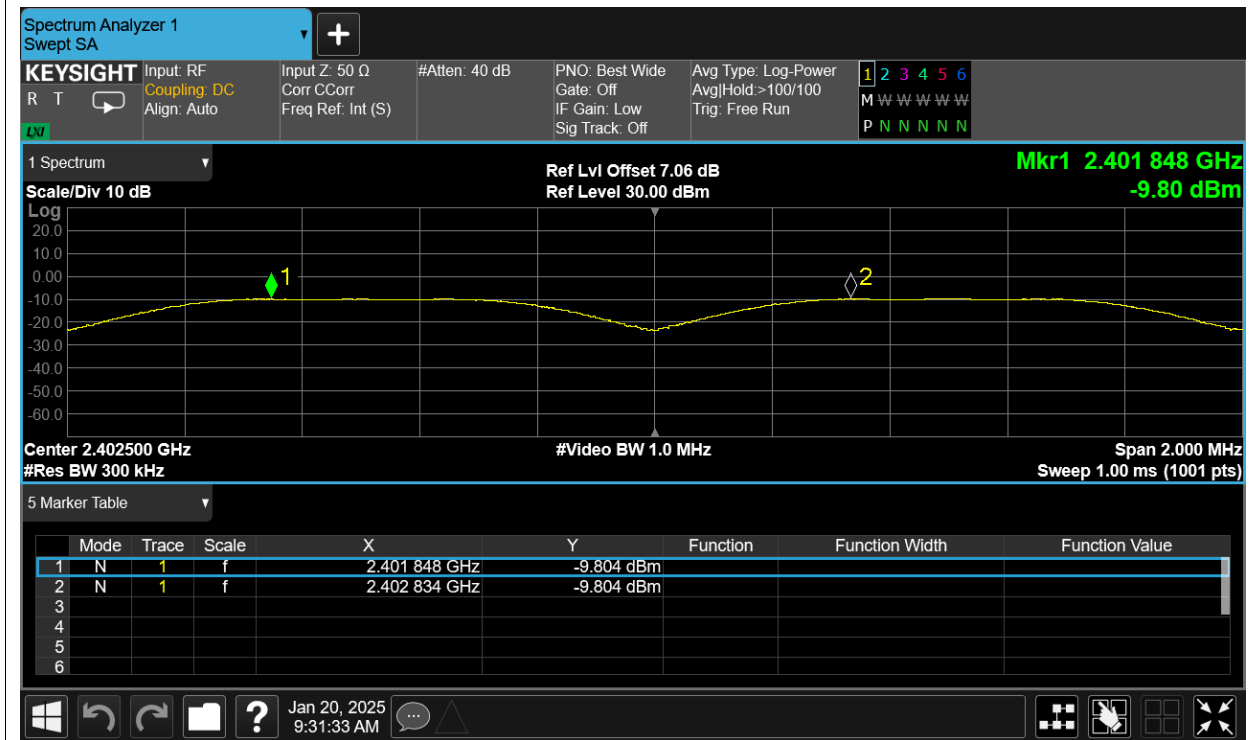


Carrier Frequencies Separation

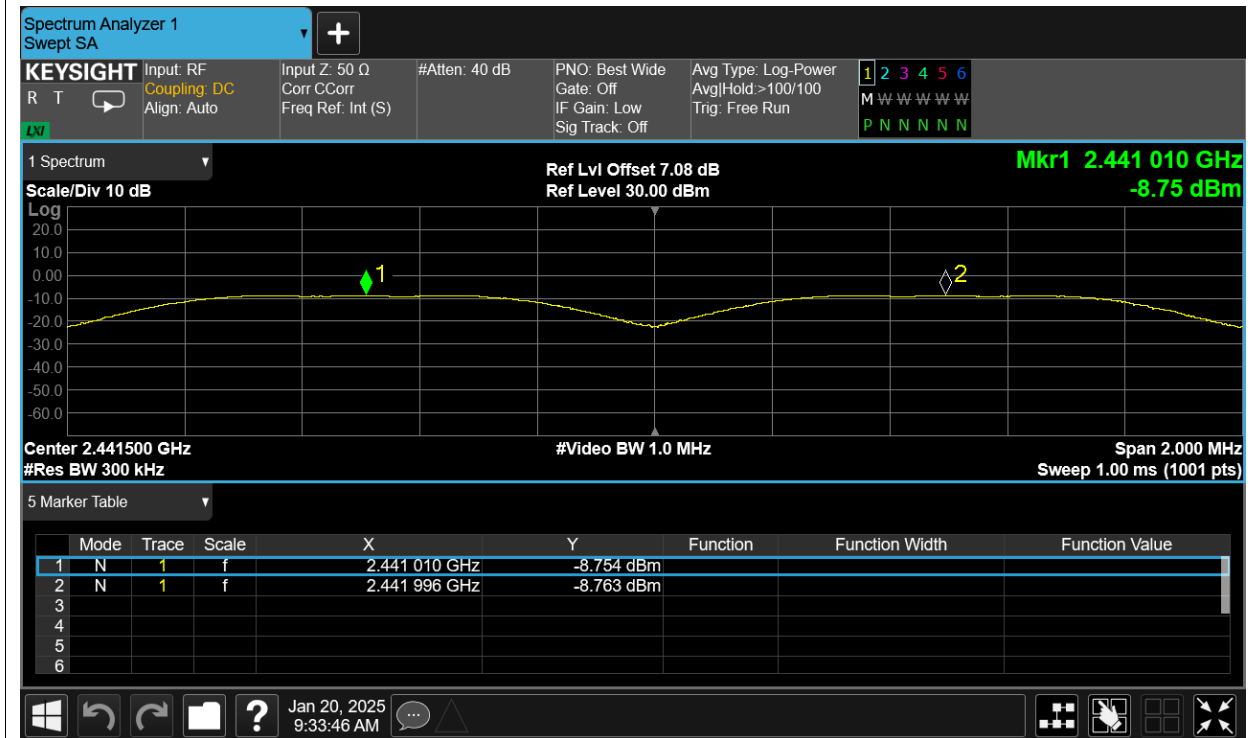
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.848	2402.834	0.986	0.709	Pass
NVNT	1-DH1	Ant1	2441.01	2441.996	0.986	0.704	Pass
NVNT	1-DH1	Ant1	2479	2480.018	1.018	0.708	Pass
NVNT	2-DH1	Ant1	2401.992	2402.986	0.994	0.788	Pass
NVNT	2-DH1	Ant1	2441.002	2441.988	0.986	0.787	Pass
NVNT	2-DH1	Ant1	2479.008	2479.838	0.83	0.783	Pass
NVNT	3-DH1	Ant1	2402.178	2402.996	0.818	0.799	Pass
NVNT	3-DH1	Ant1	2440.842	2442.152	1.31	0.767	Pass
NVNT	3-DH1	Ant1	2479.004	2479.856	0.852	0.783	Pass

Test Graphs

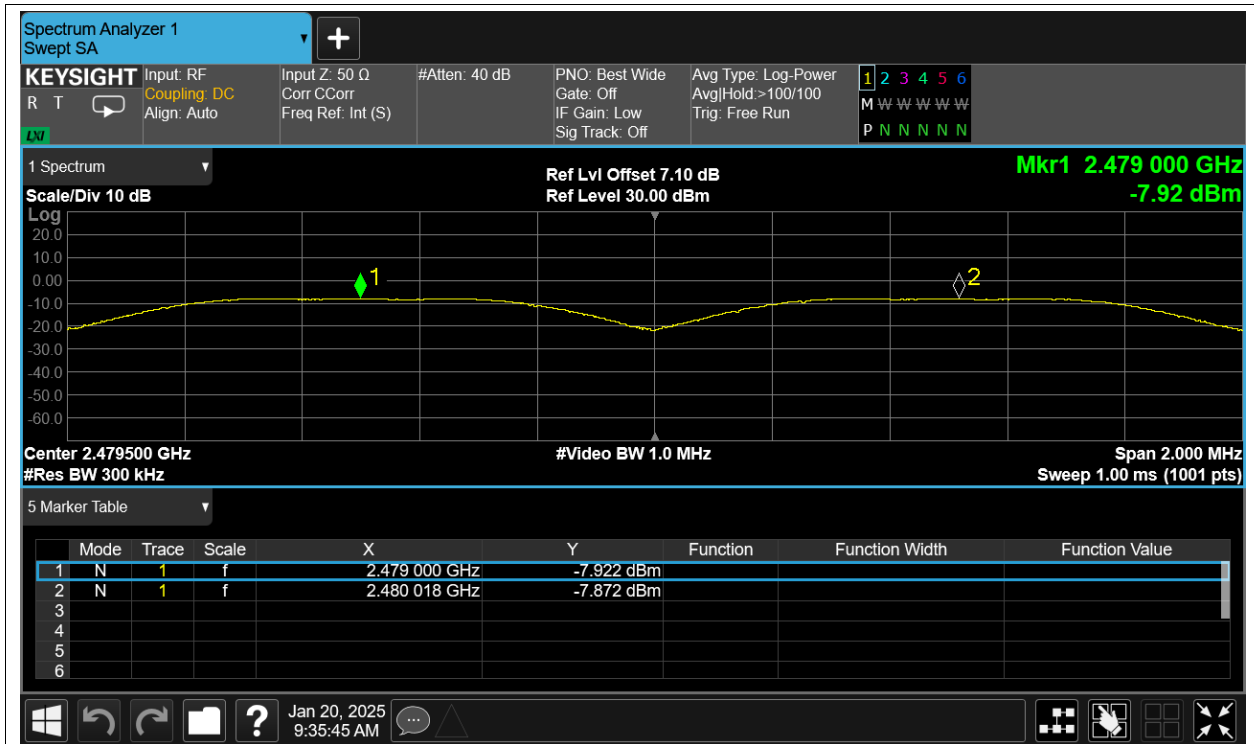
CFS NVNT 1-DH1 2402MHz Ant1



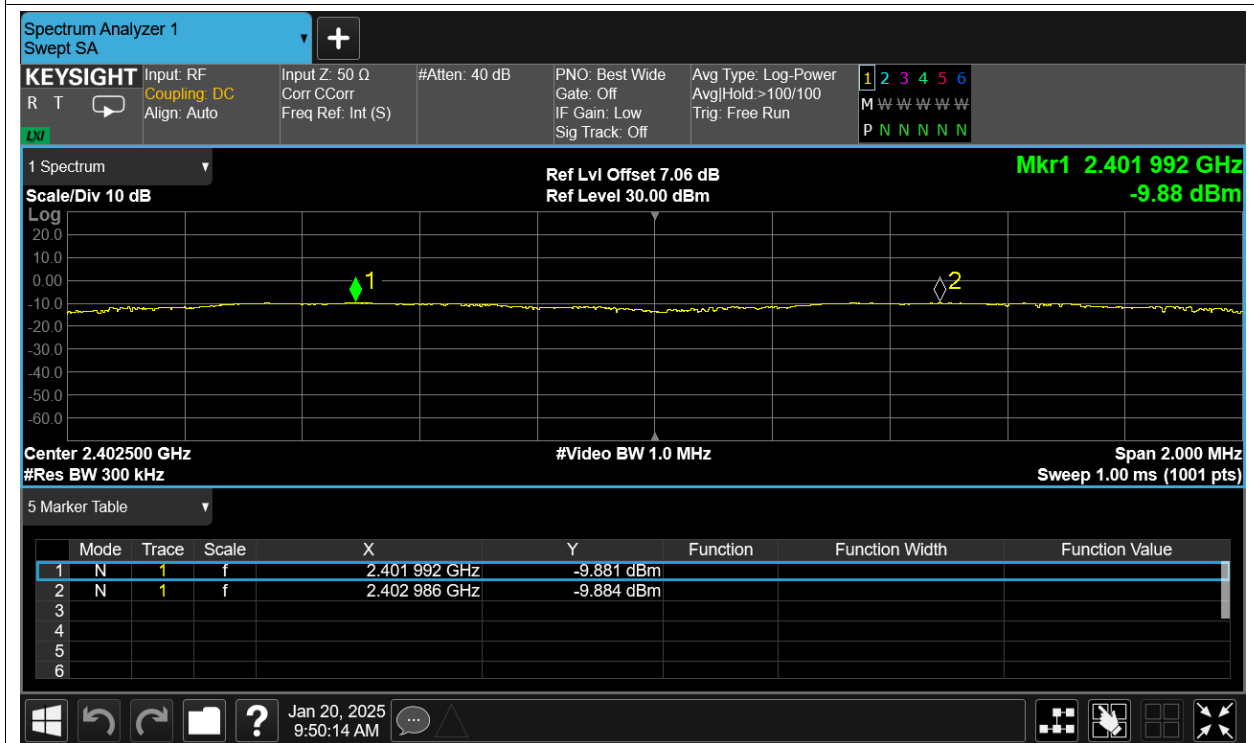
CFS NVNT 1-DH1 2441MHz Ant1



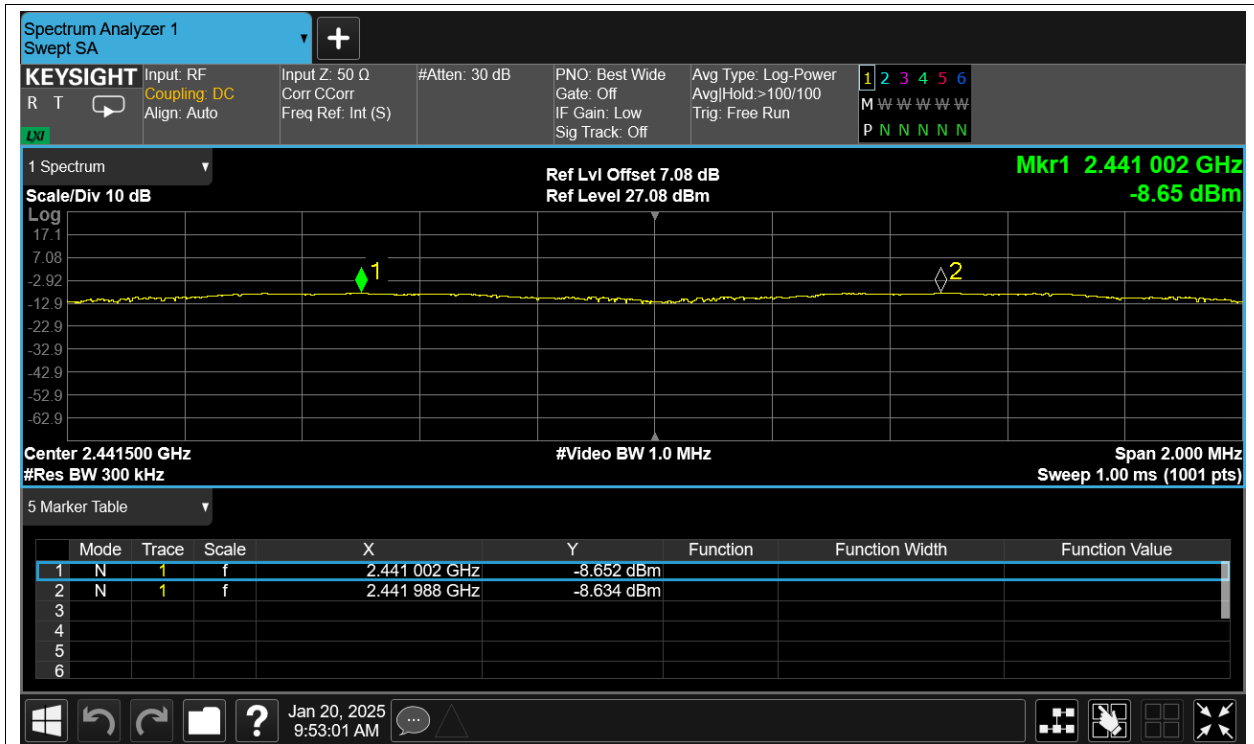
CFS NVNT 1-DH1 2480MHz Ant1



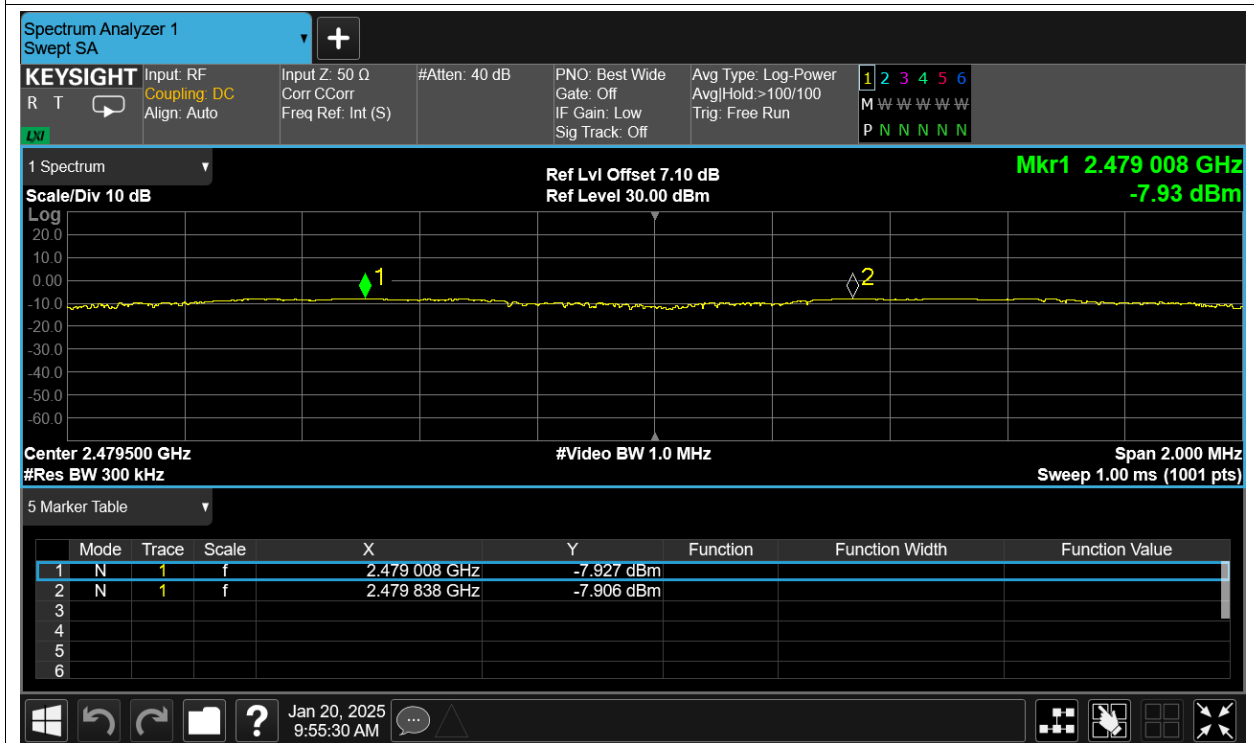
CFS NVNT 2-DH1 2402MHz Ant1



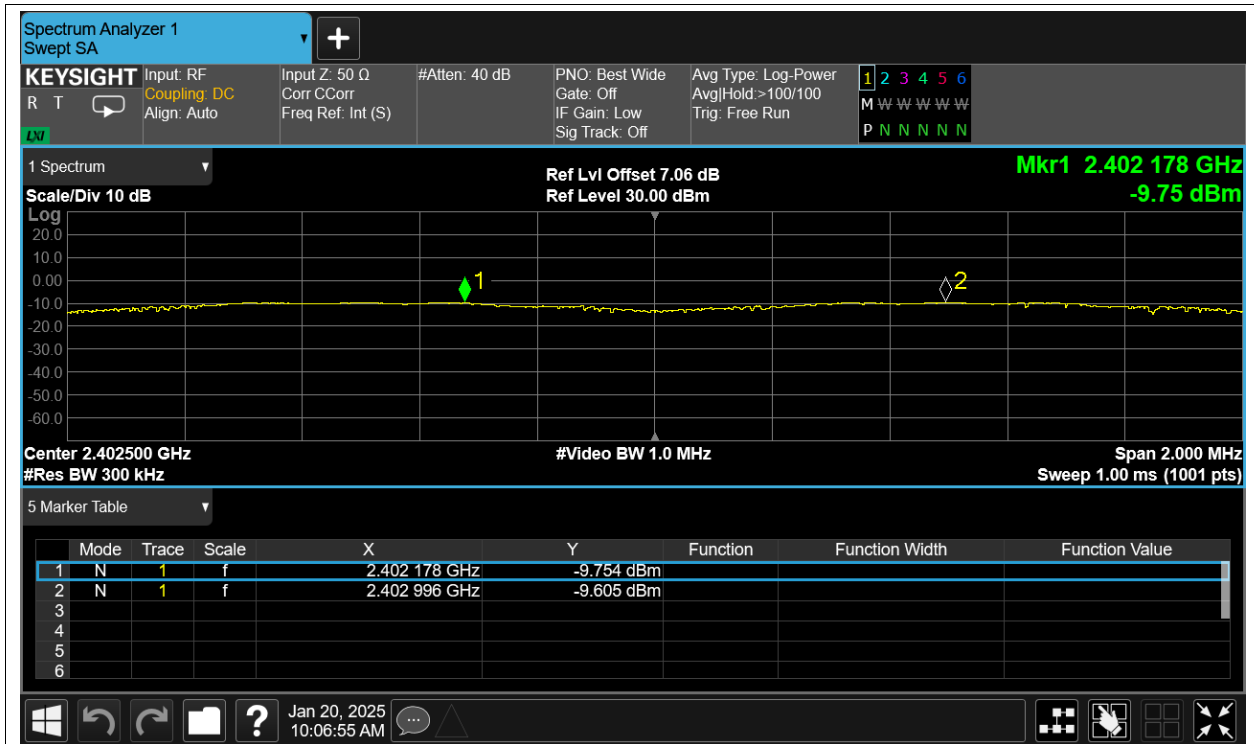
CFS NVNT 2-DH1 2441MHz Ant1



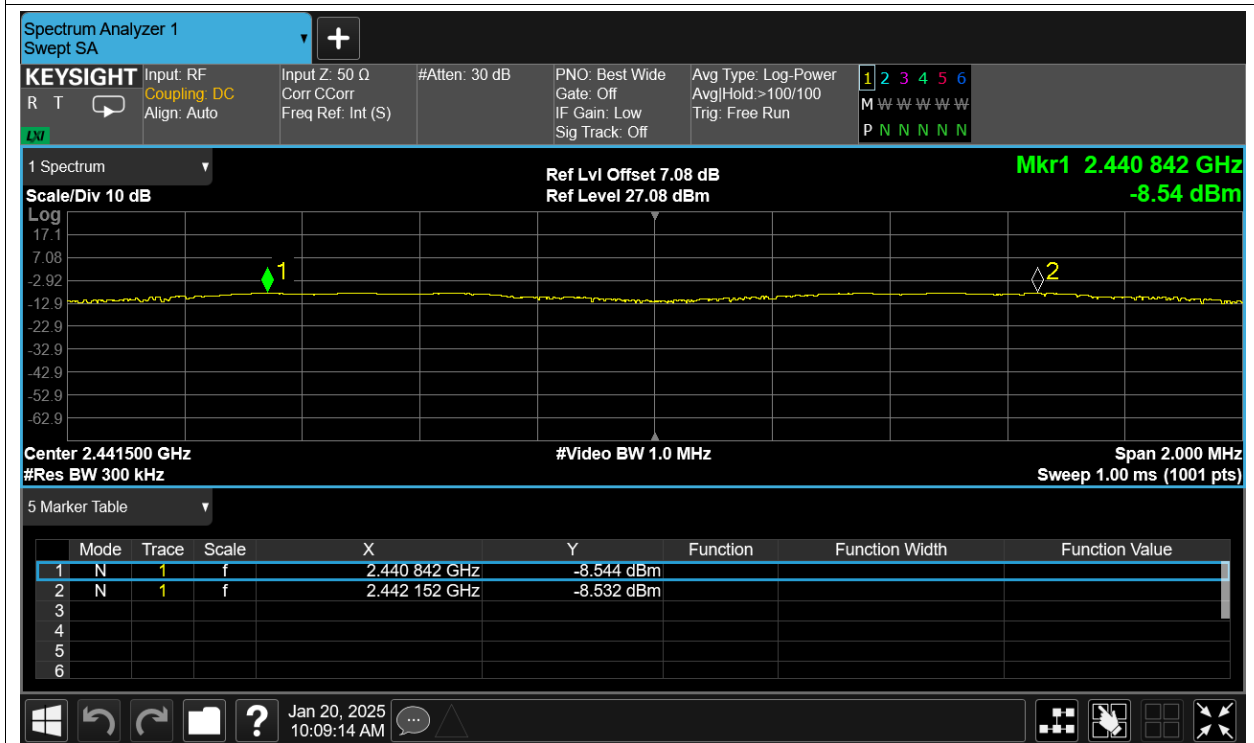
CFS NVNT 2-DH1 2480MHz Ant1



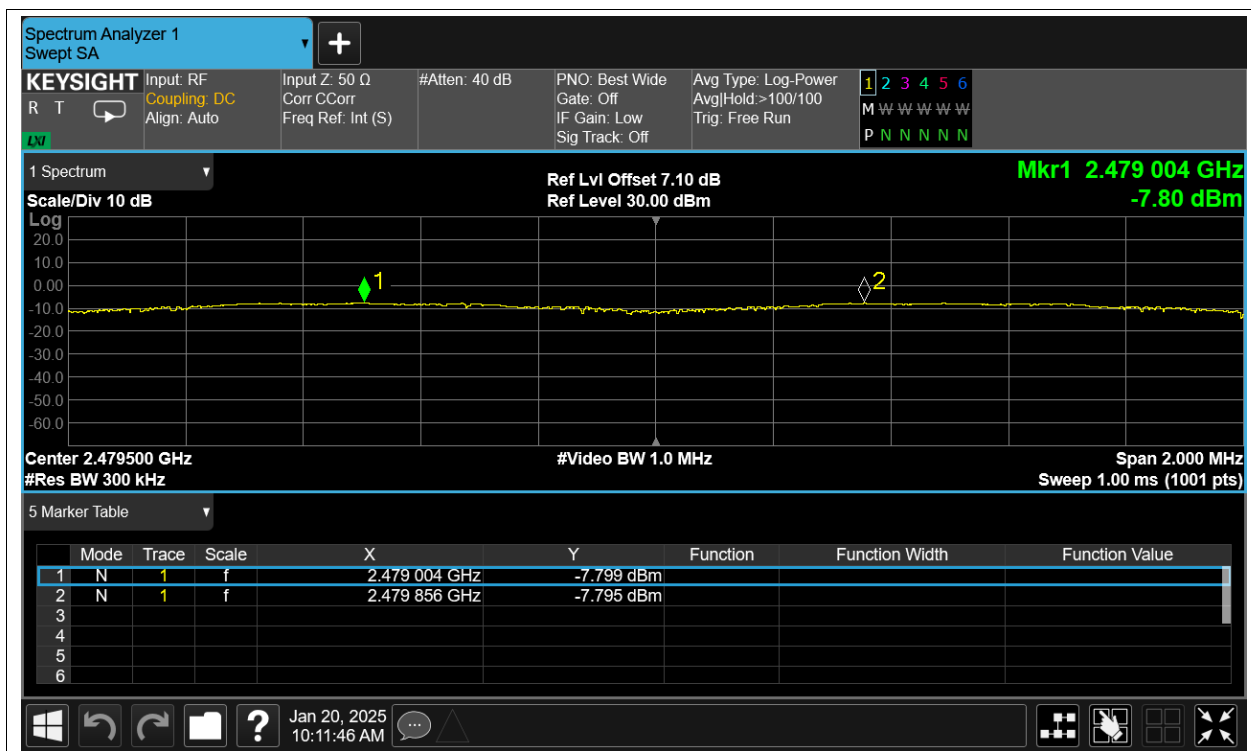
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1



CFS NVNT 3-DH1 2480MHz Ant1

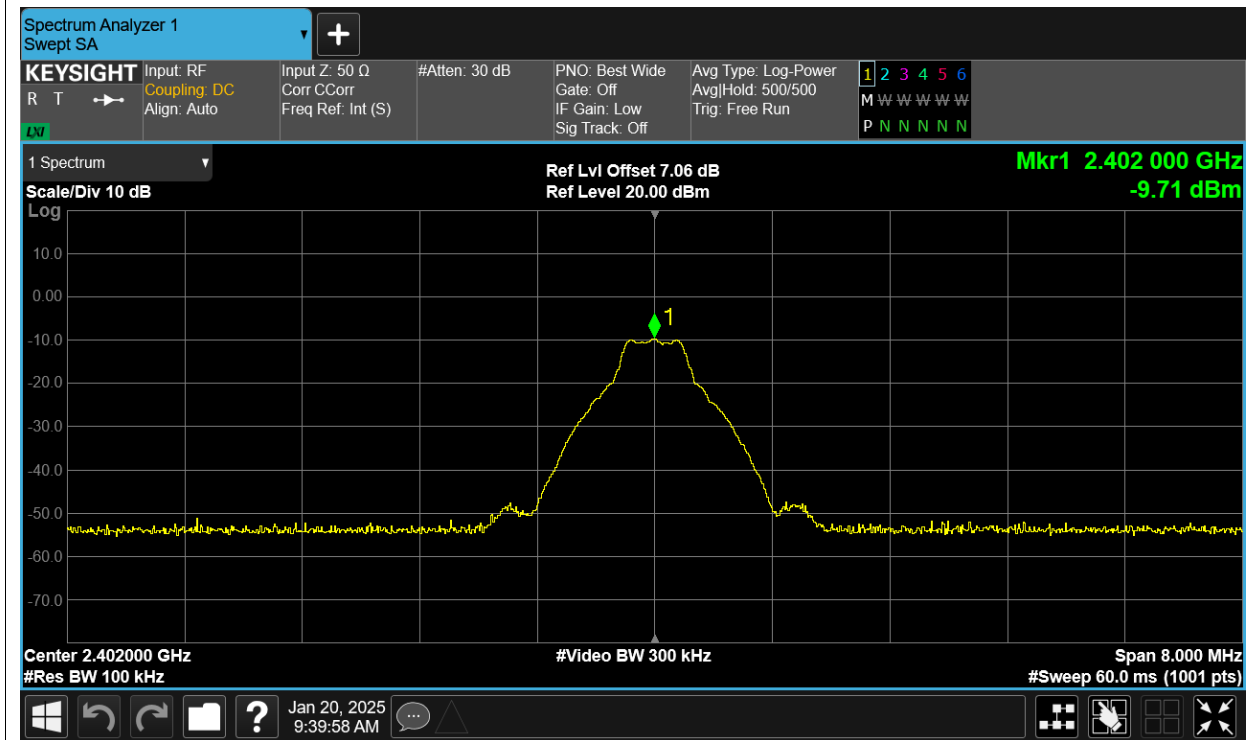


Band Edge

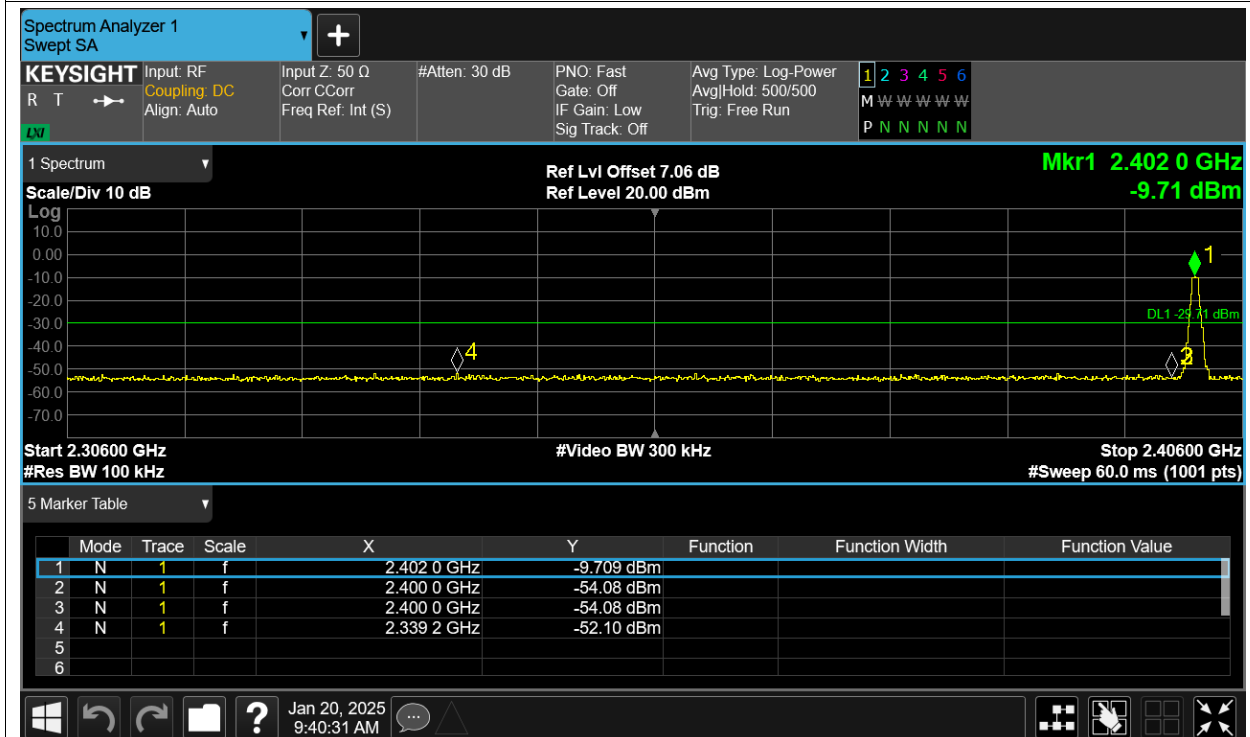
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-42.39	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-42.73	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-42.28	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-43.77	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-42	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-43.92	-20	Pass

Test Graphs

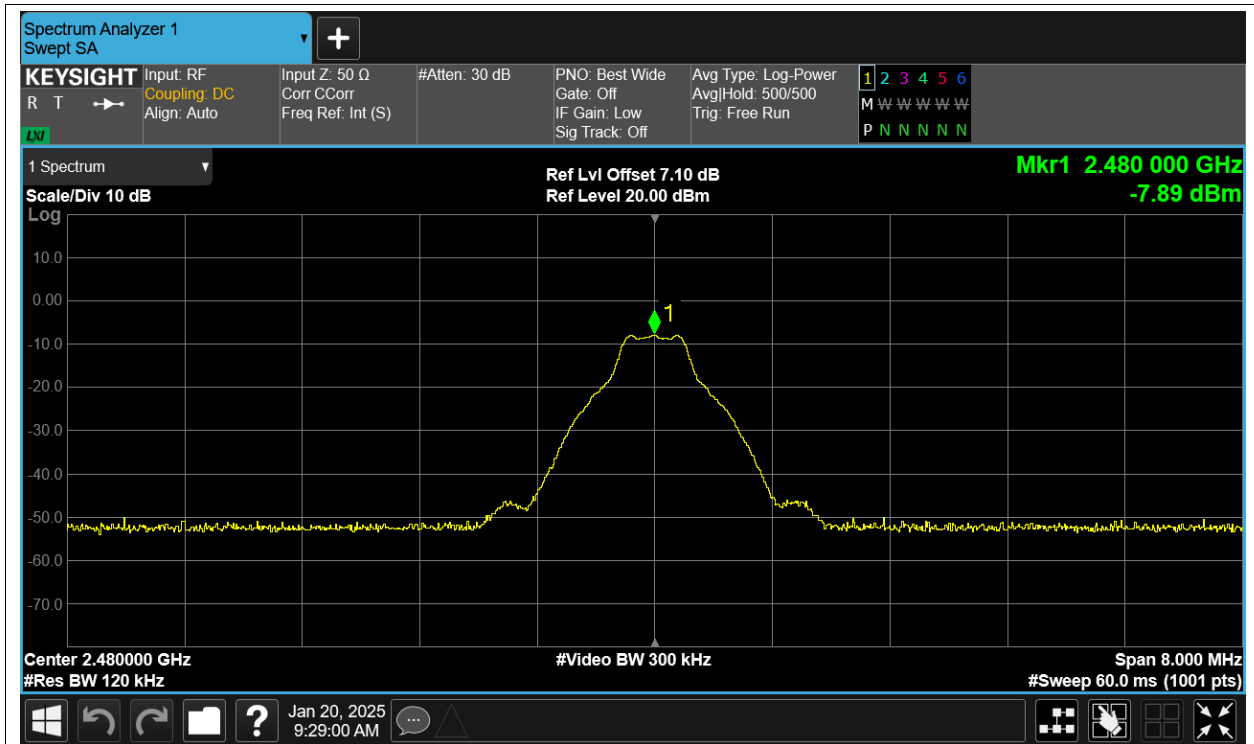
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



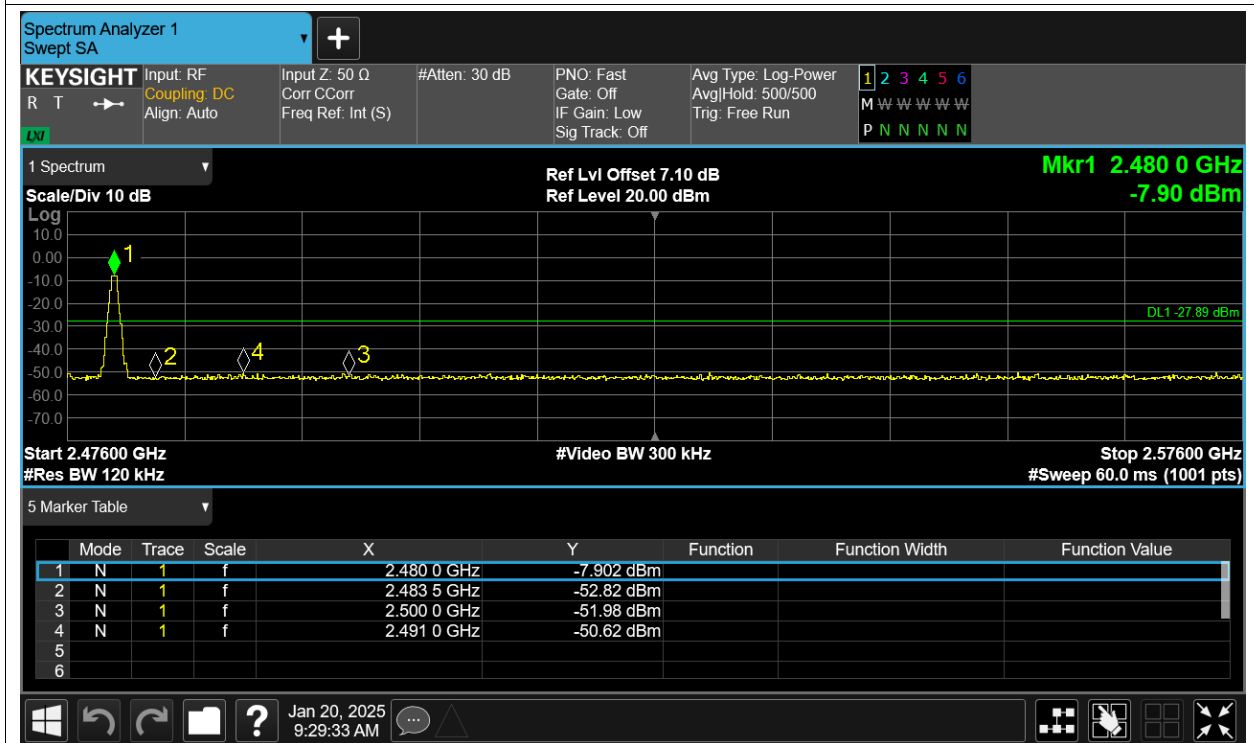
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



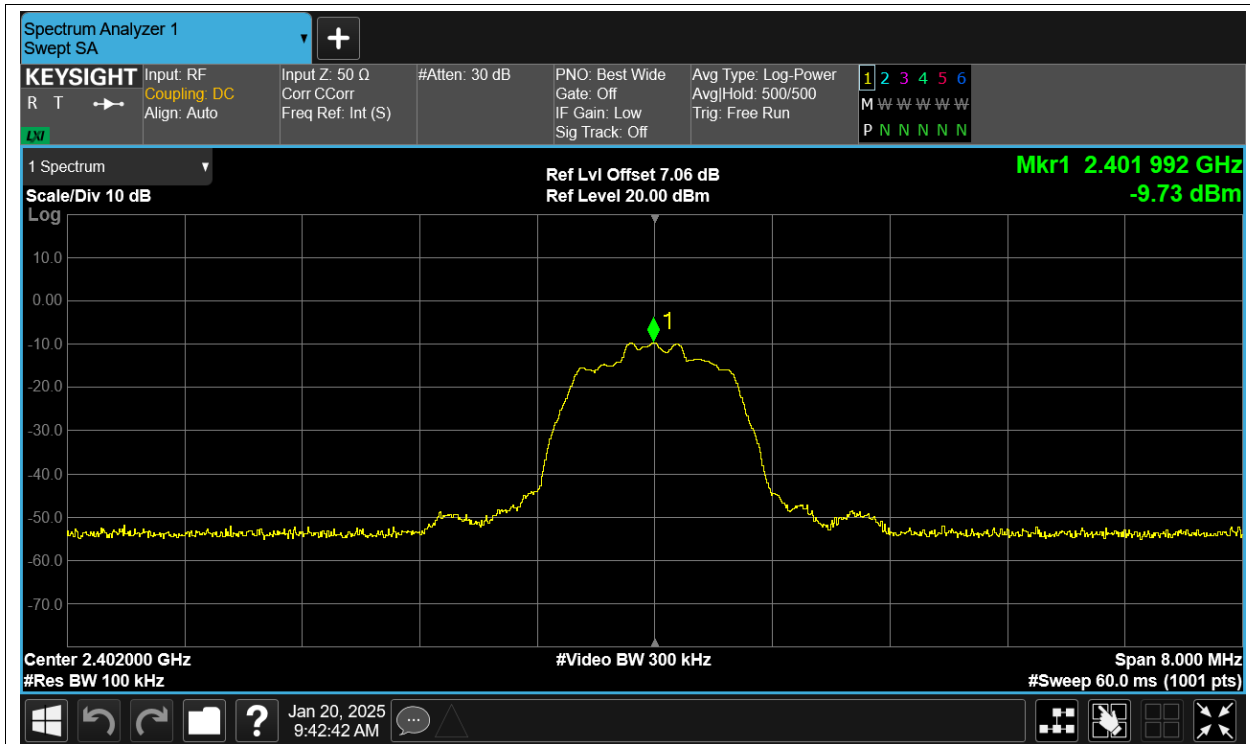
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



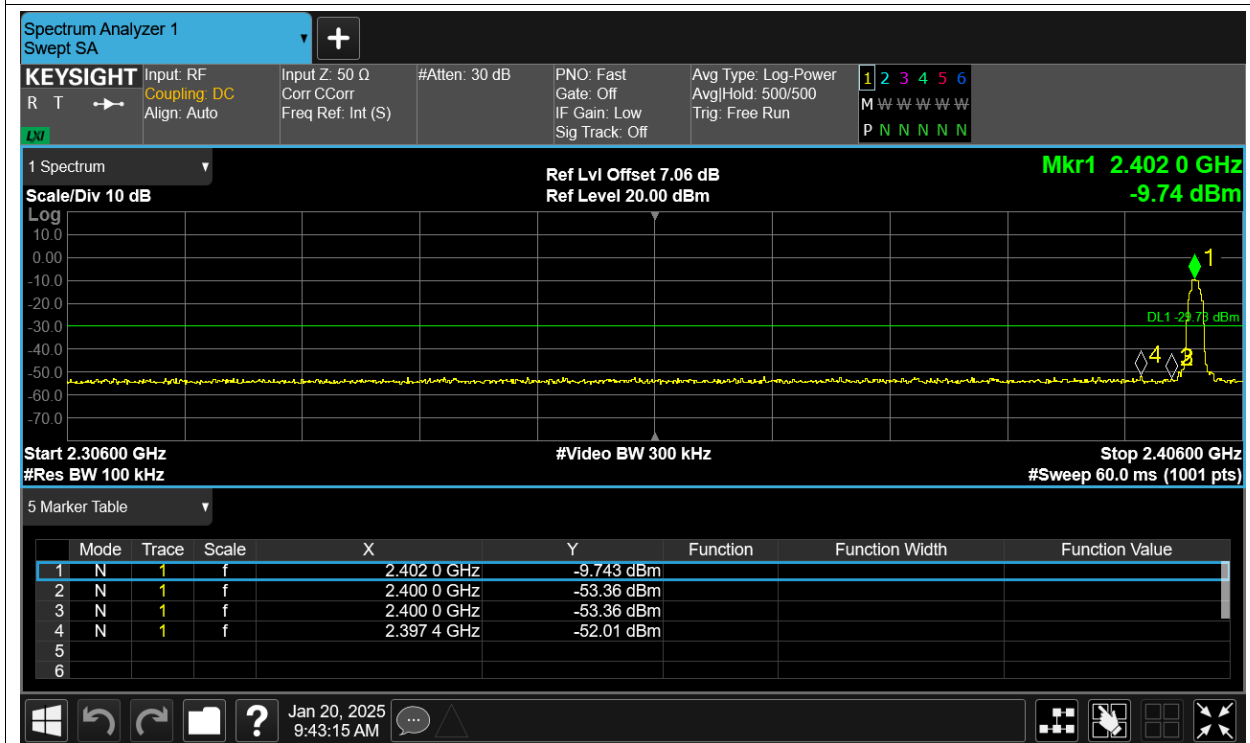
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



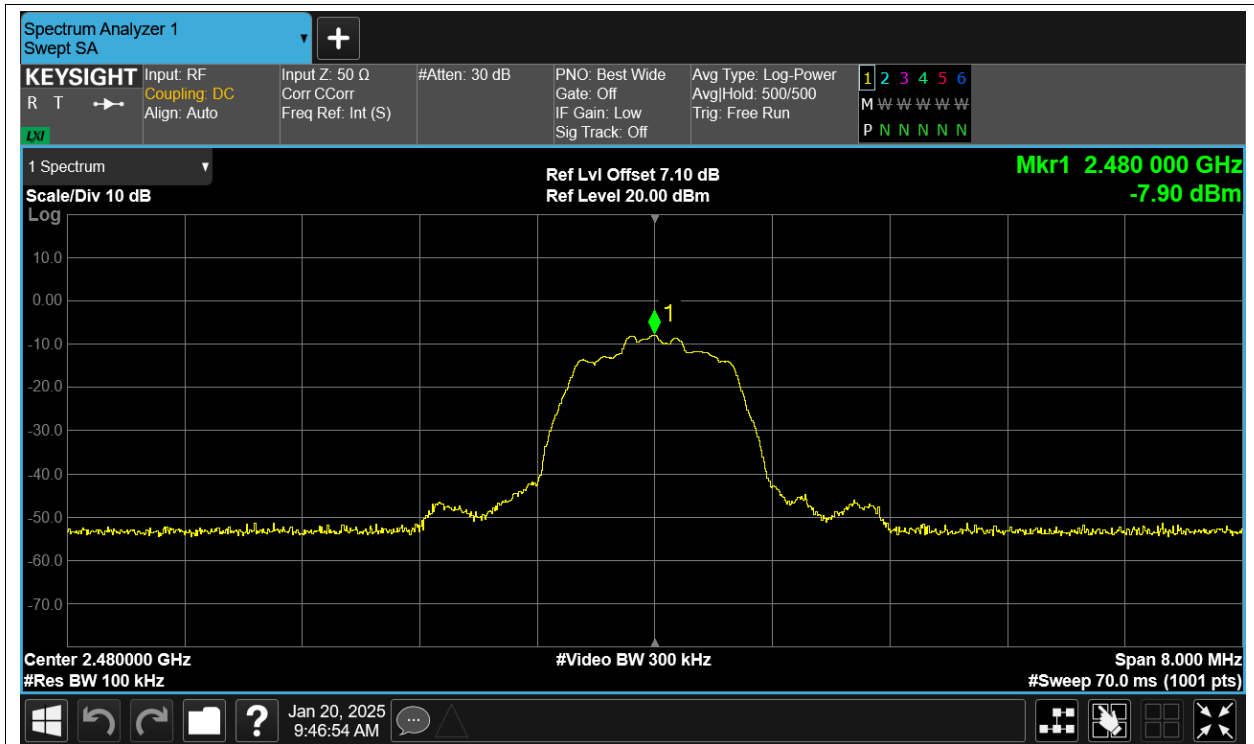
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



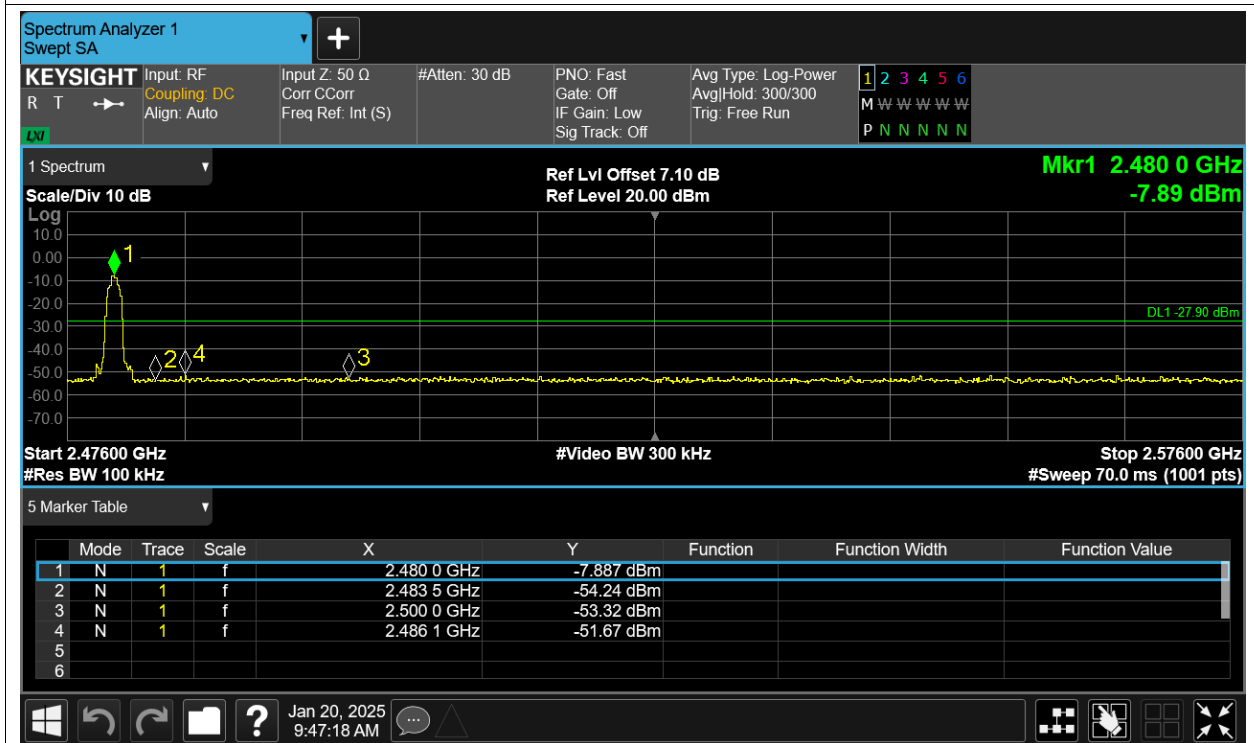
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



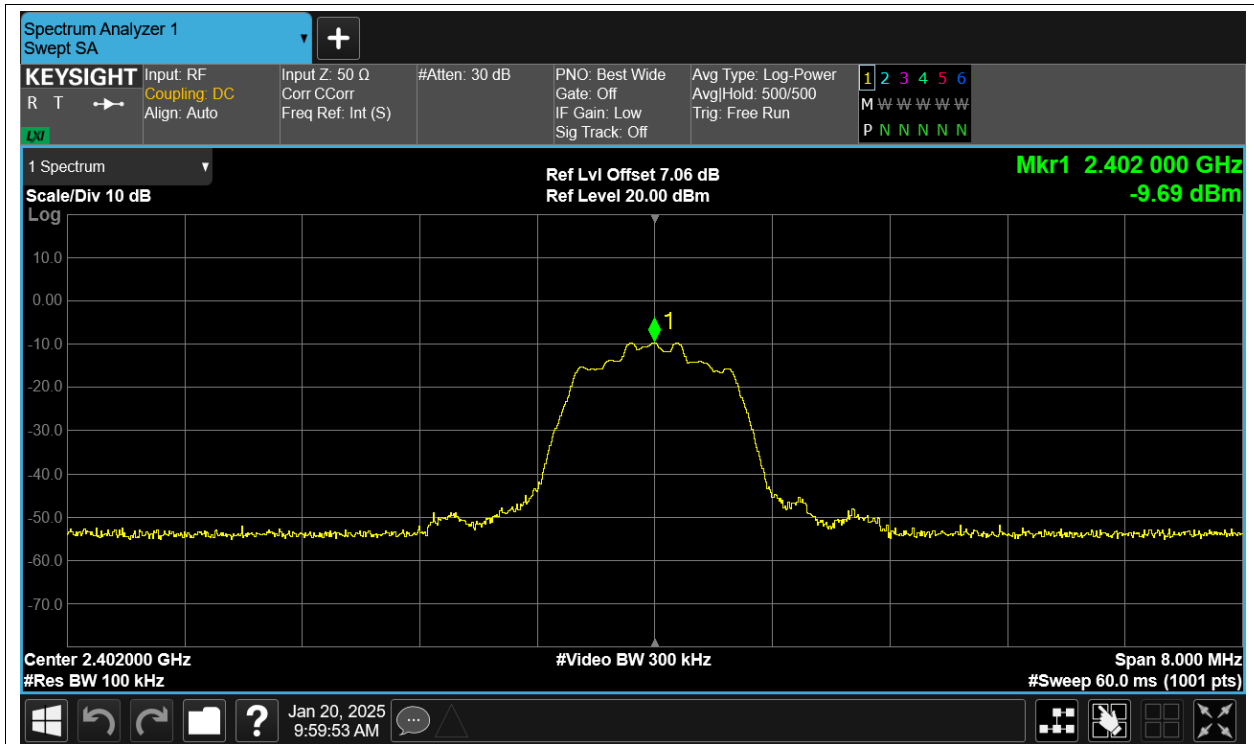
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



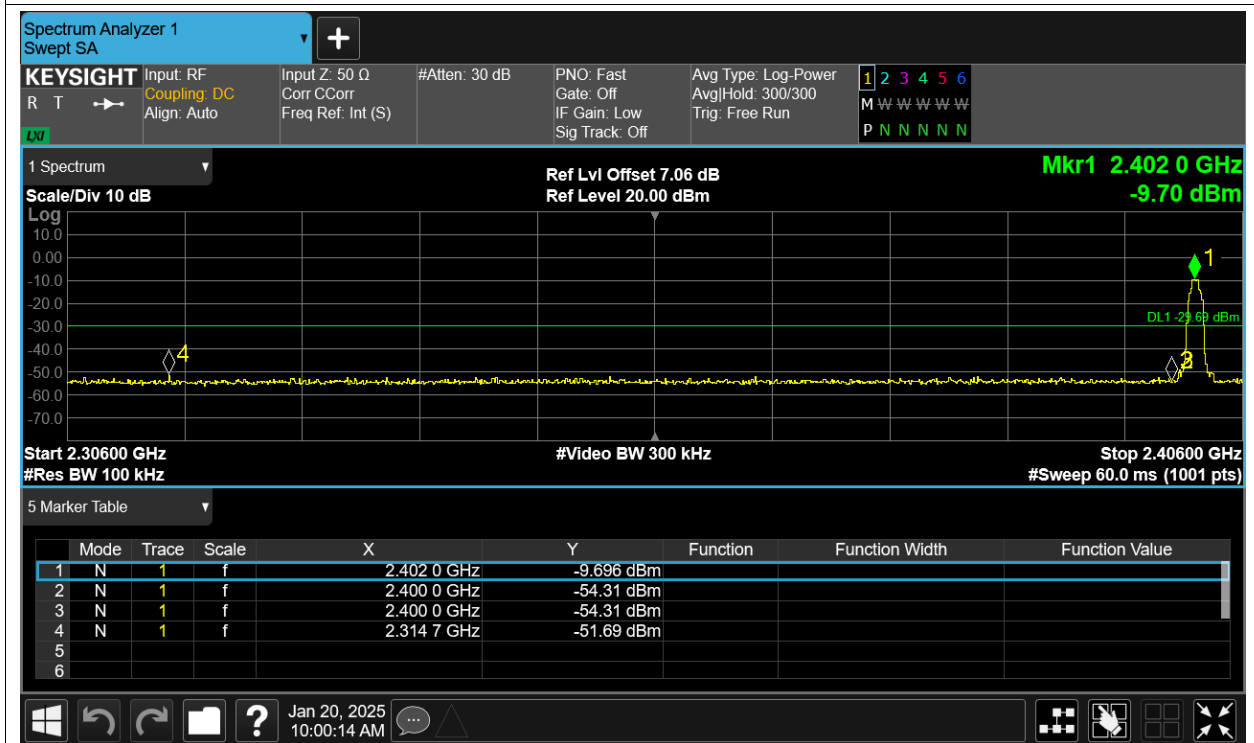
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



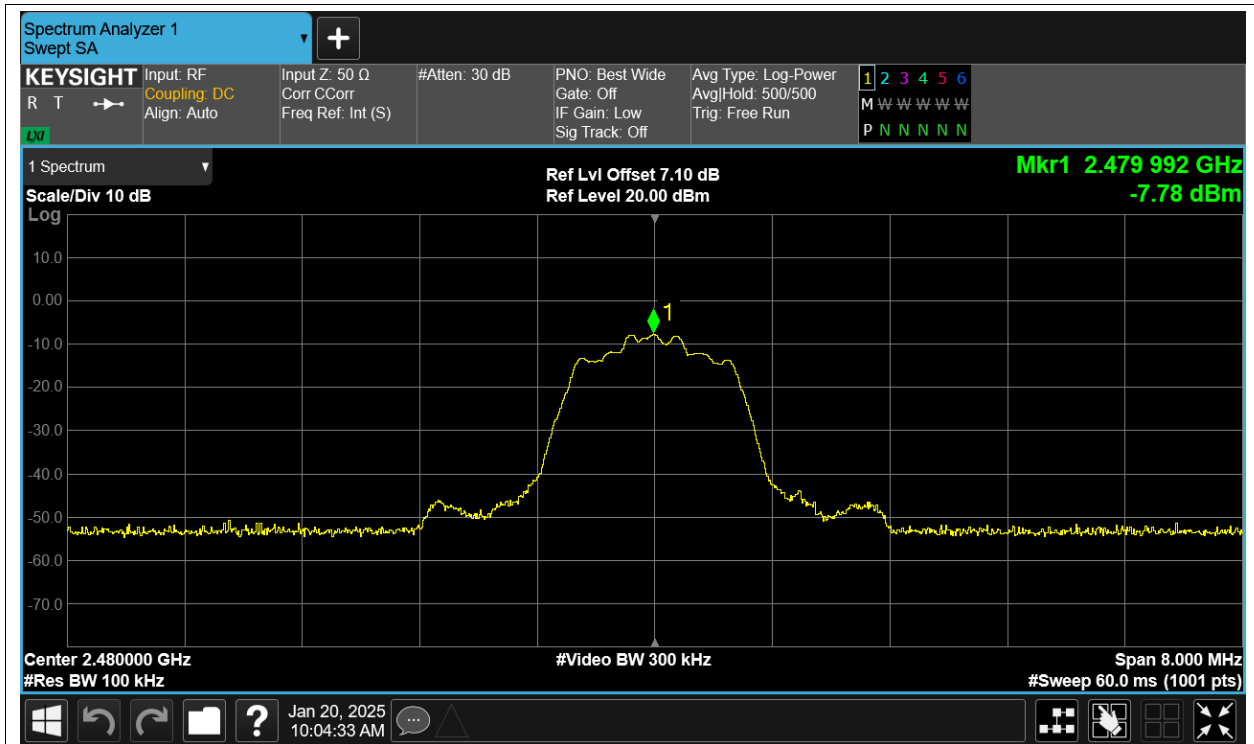
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



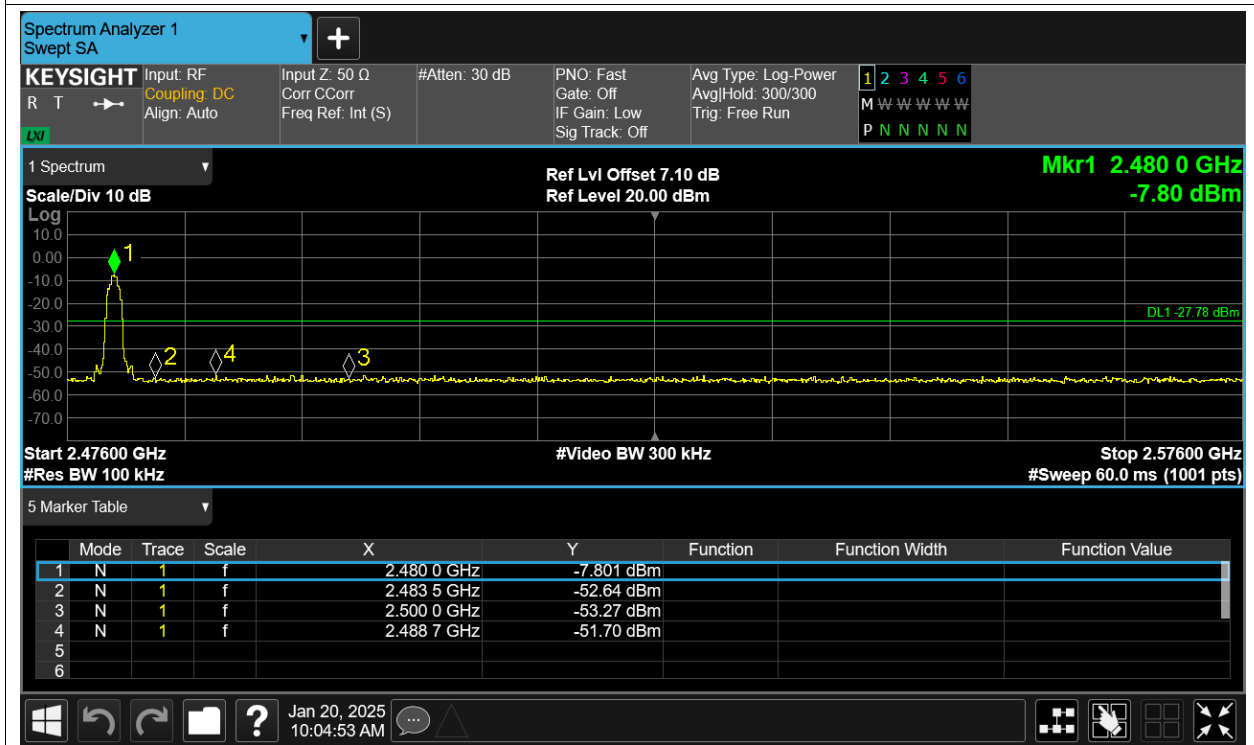
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission

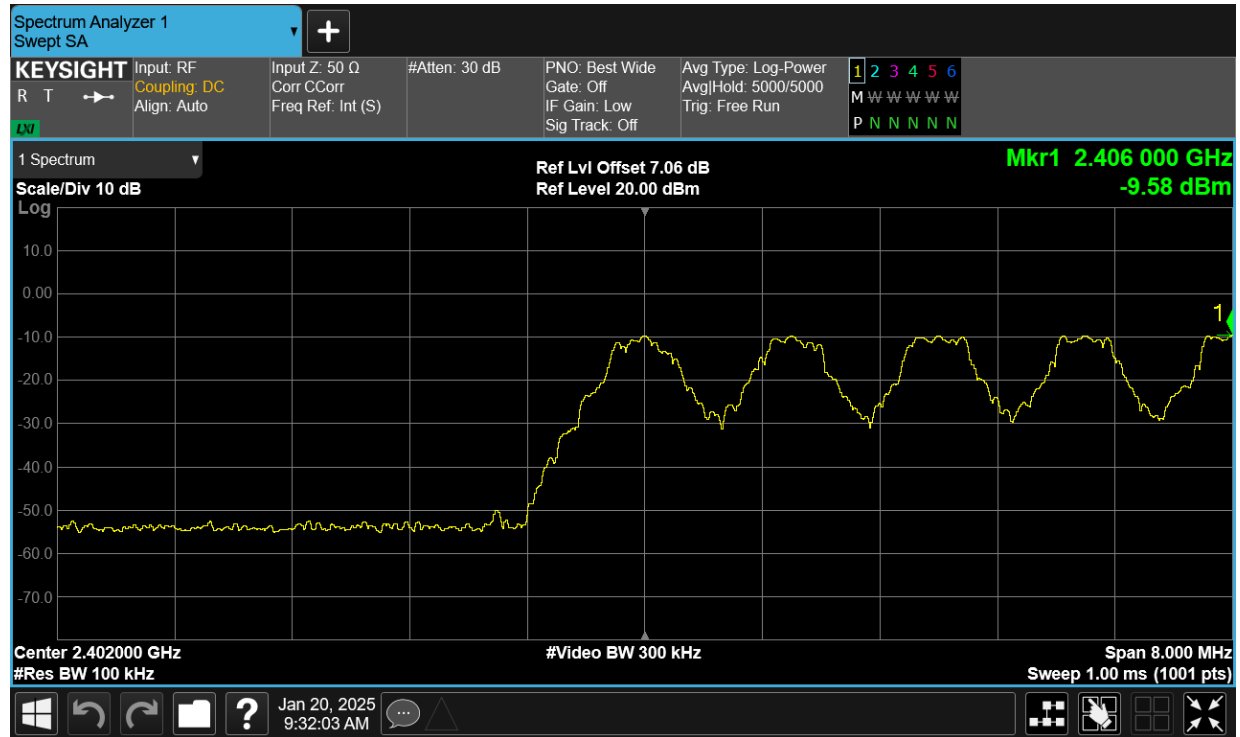


Band Edge(Hopping)

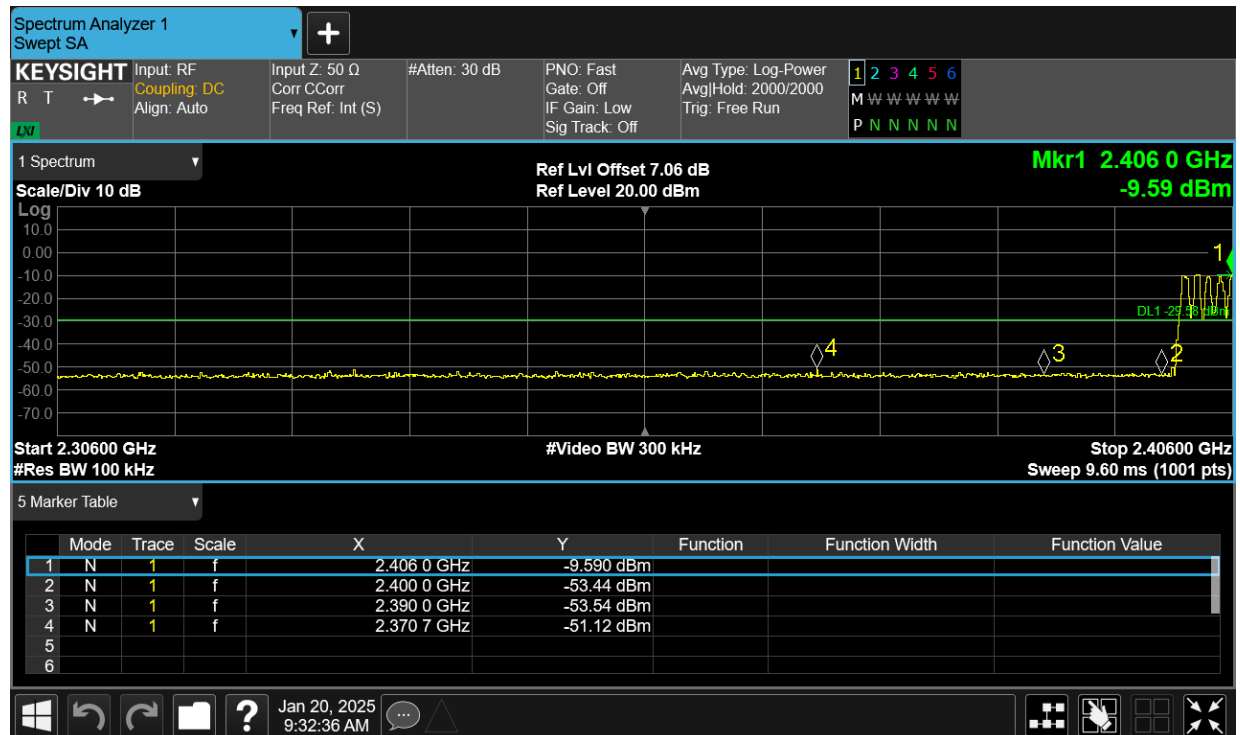
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-41.54	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-43.87	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-41.86	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-43.44	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-41.96	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-43.41	-20	Pass

Test Graphs

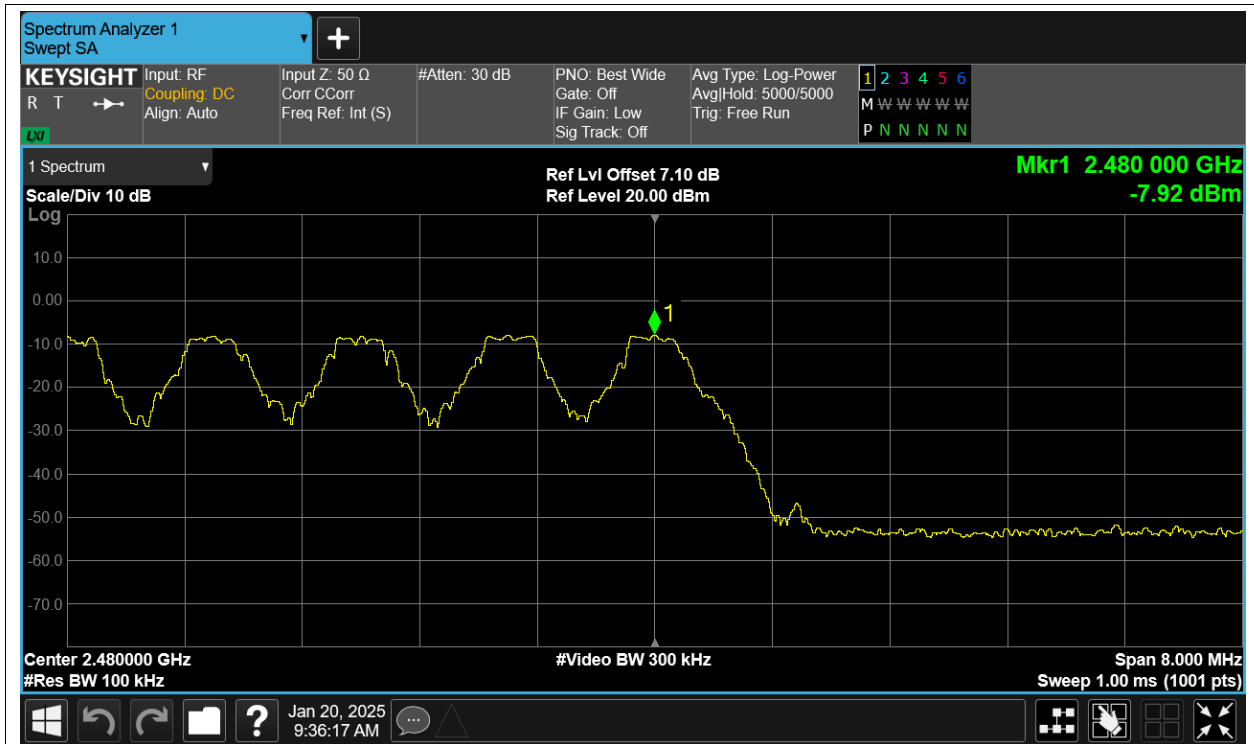
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



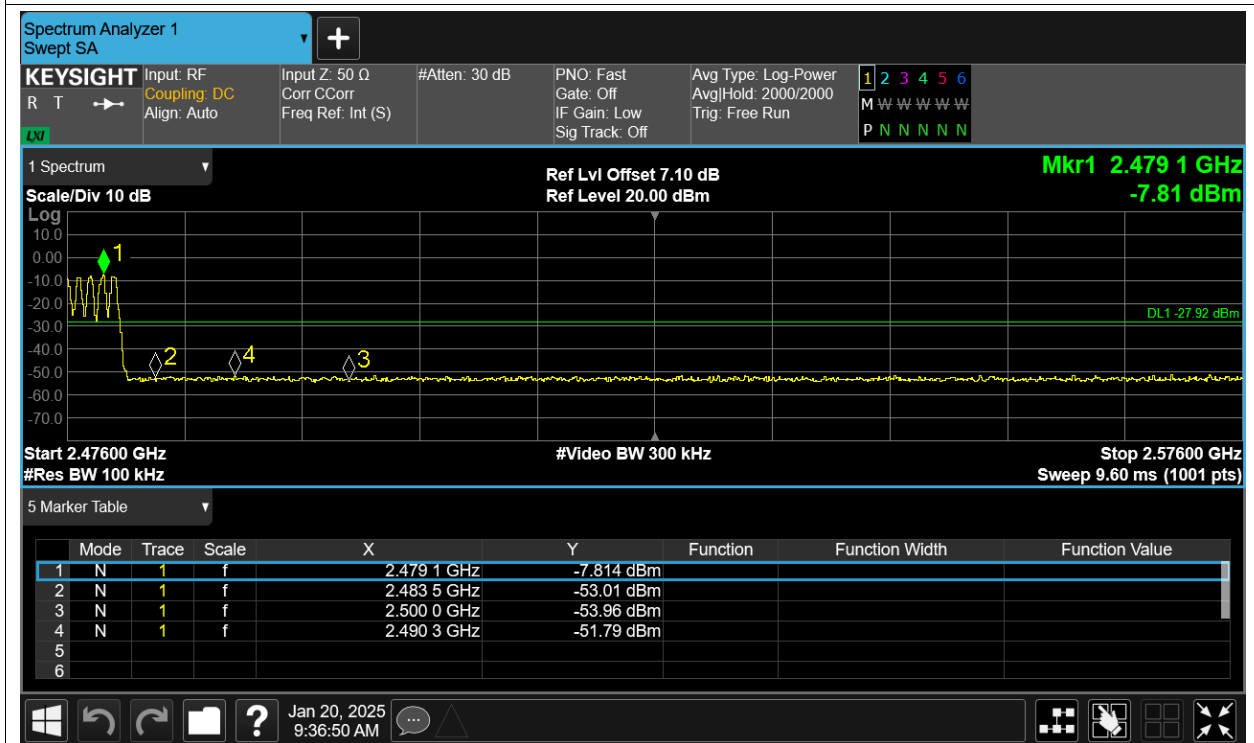
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission



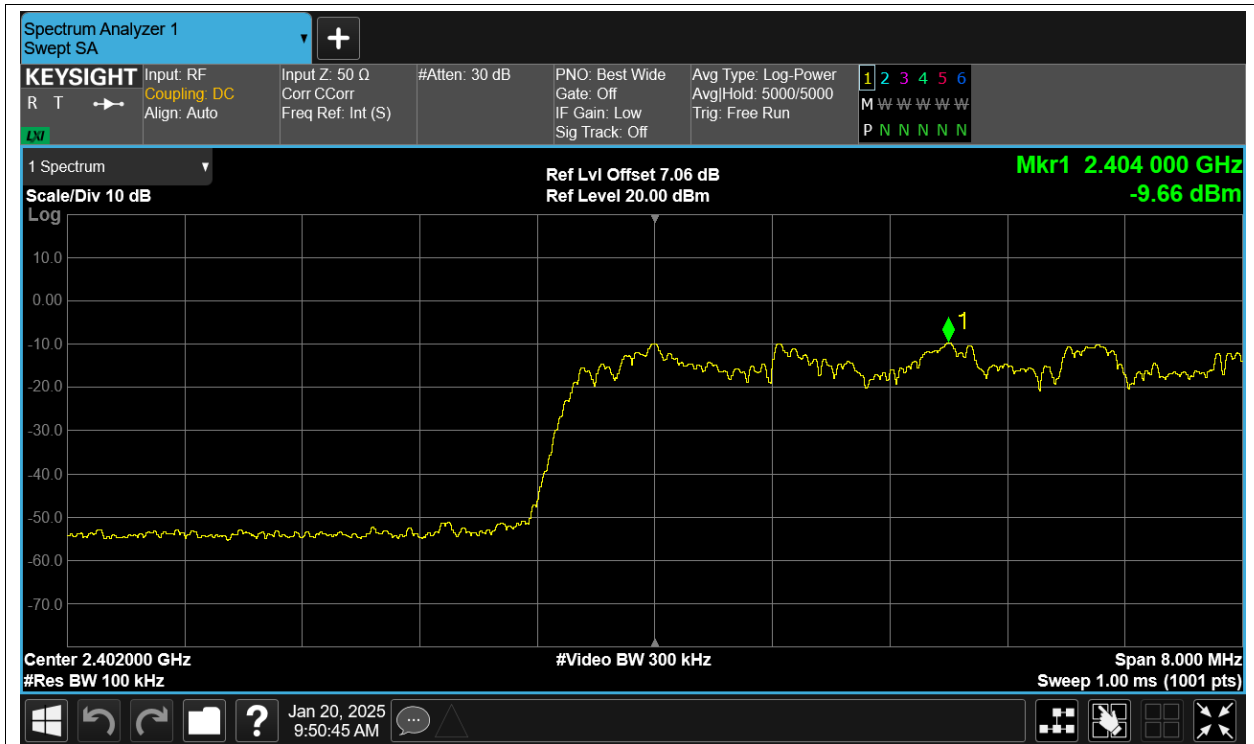
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



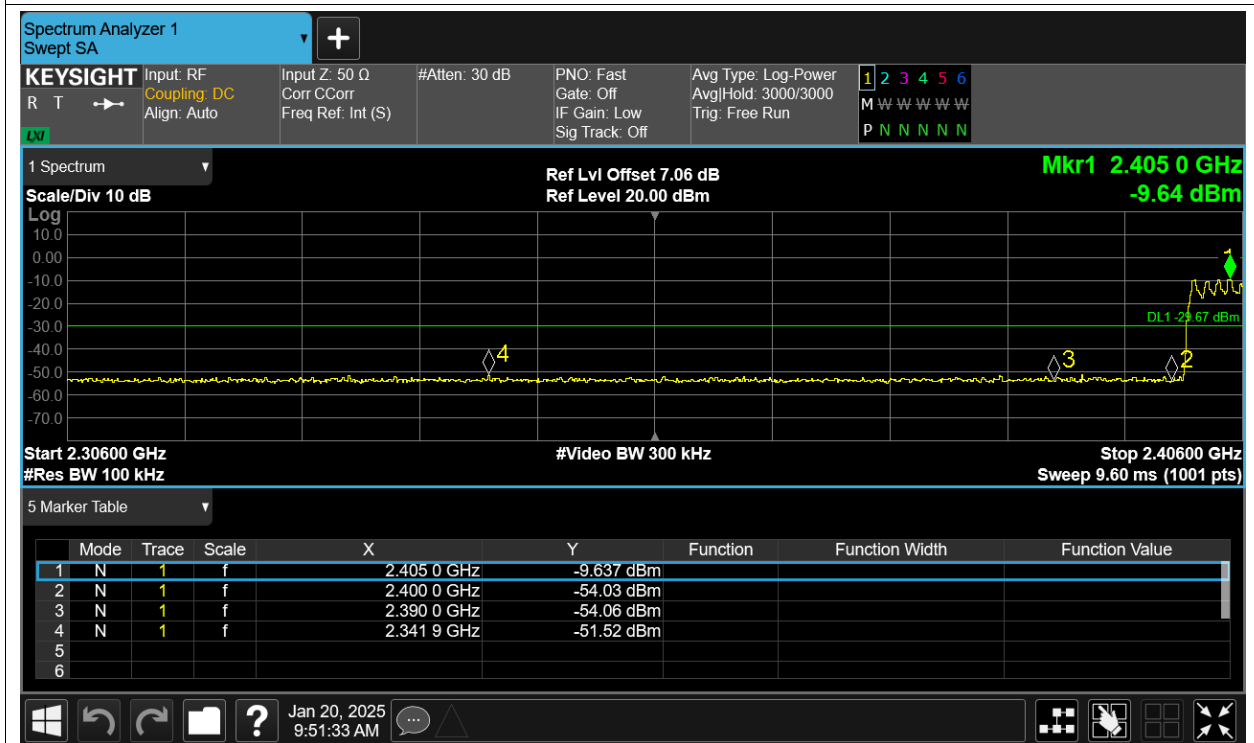
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



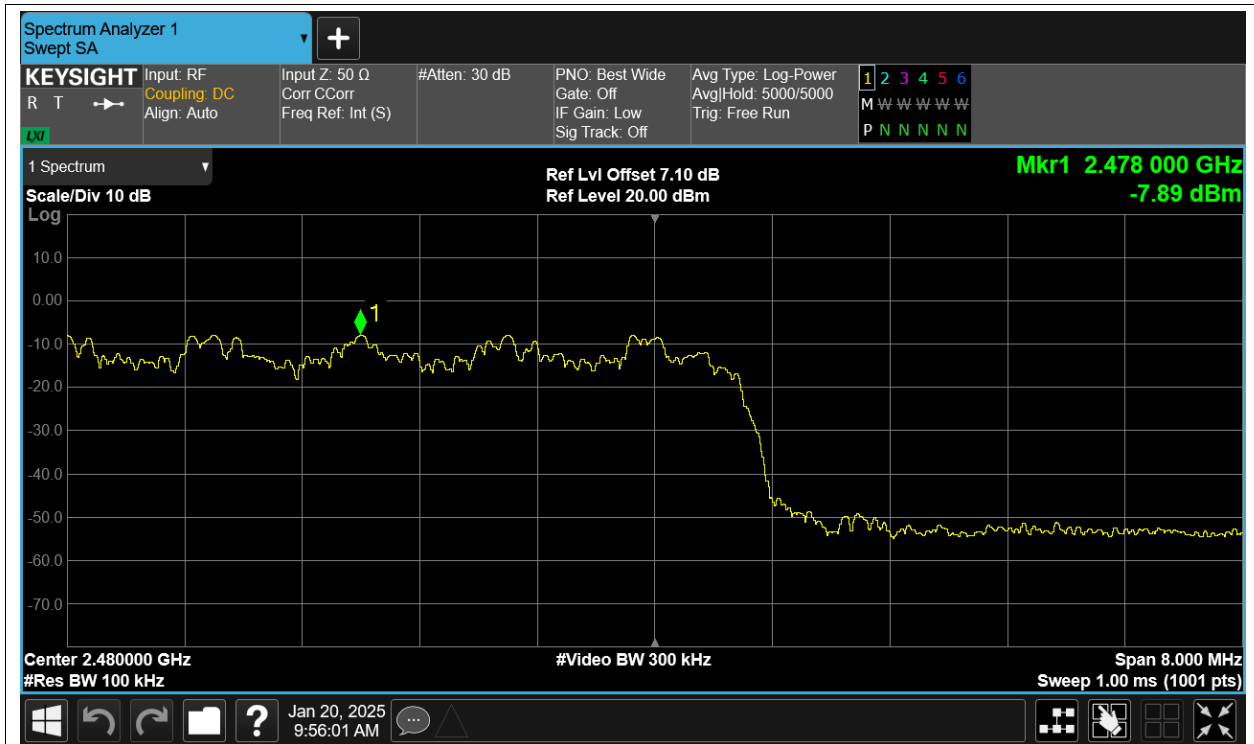
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



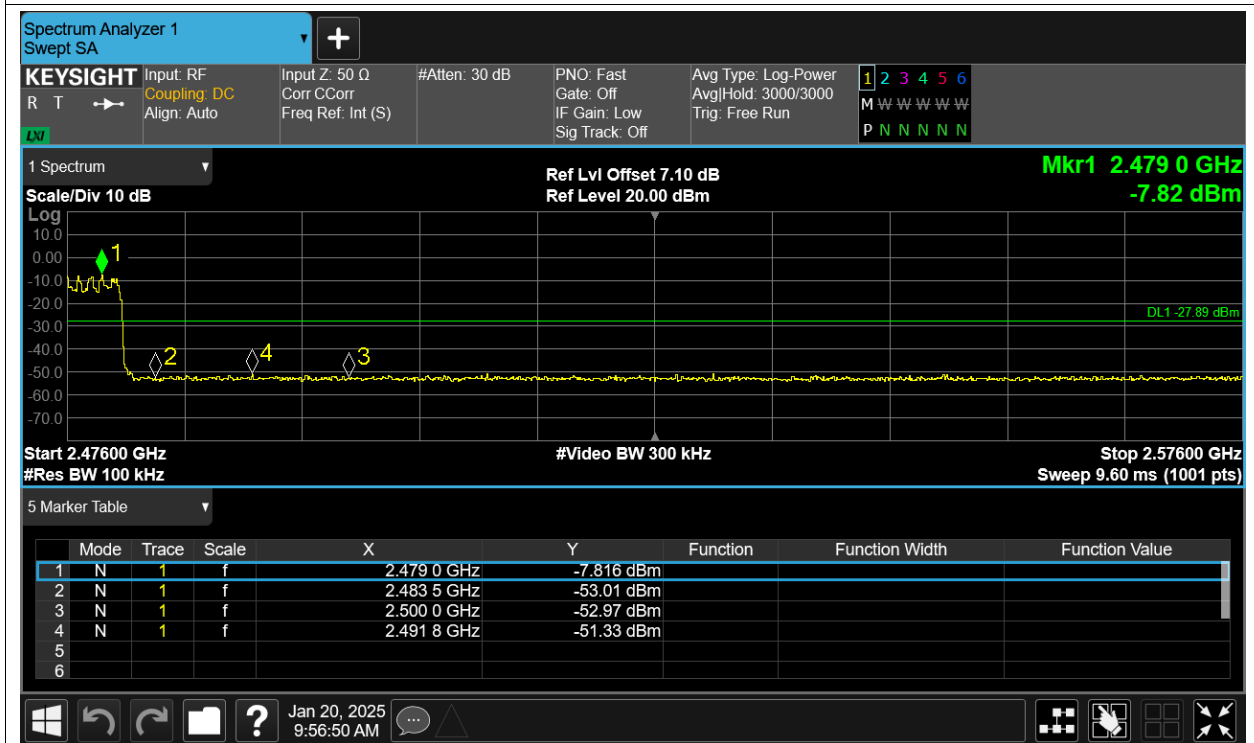
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



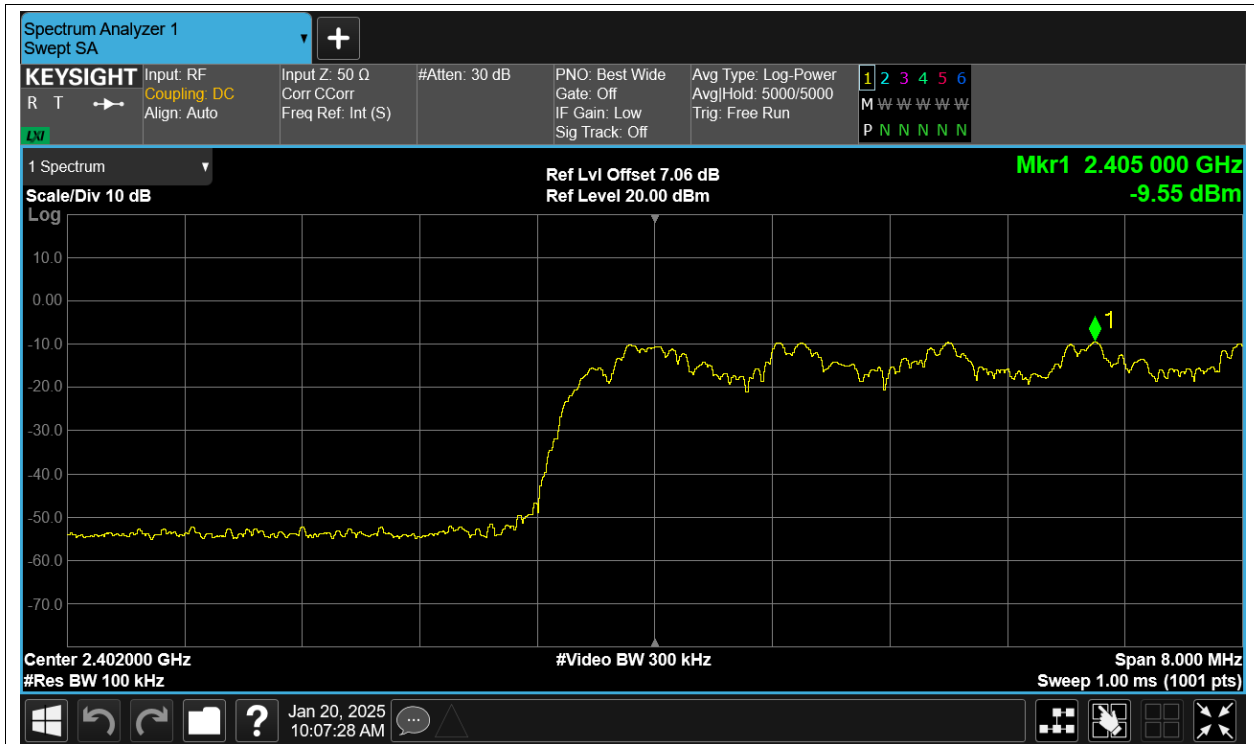
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



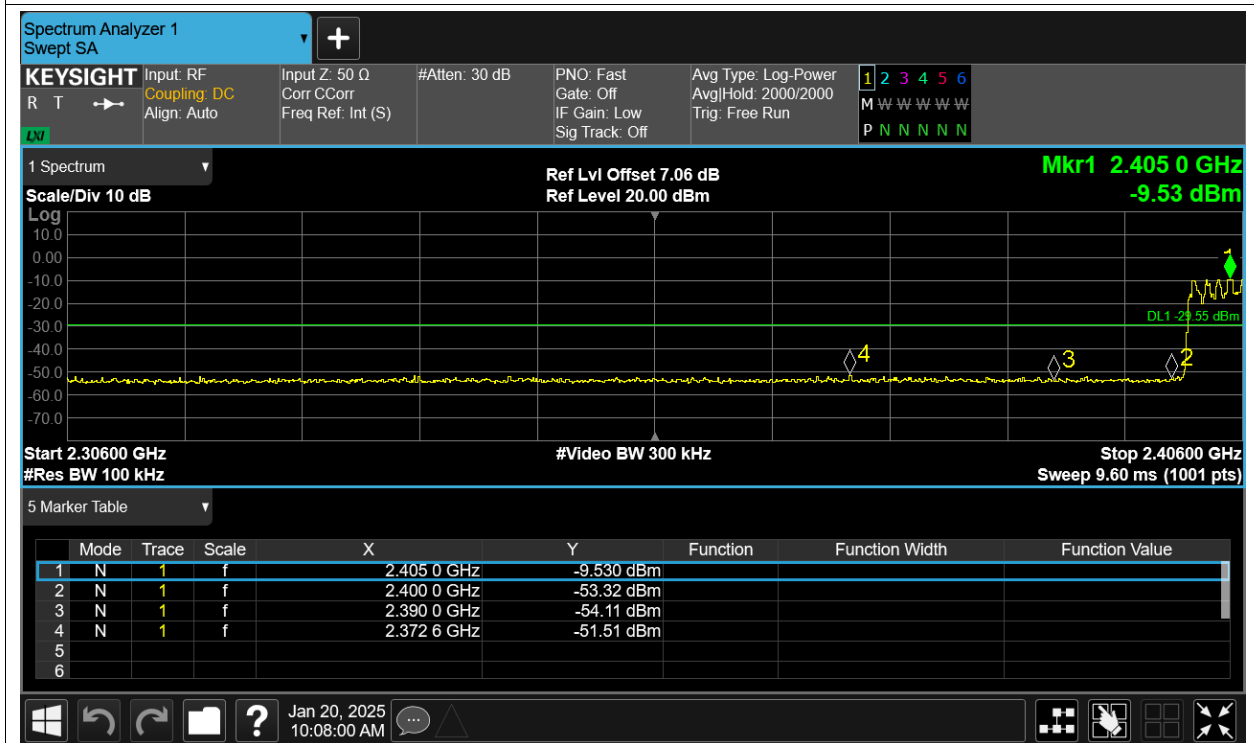
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



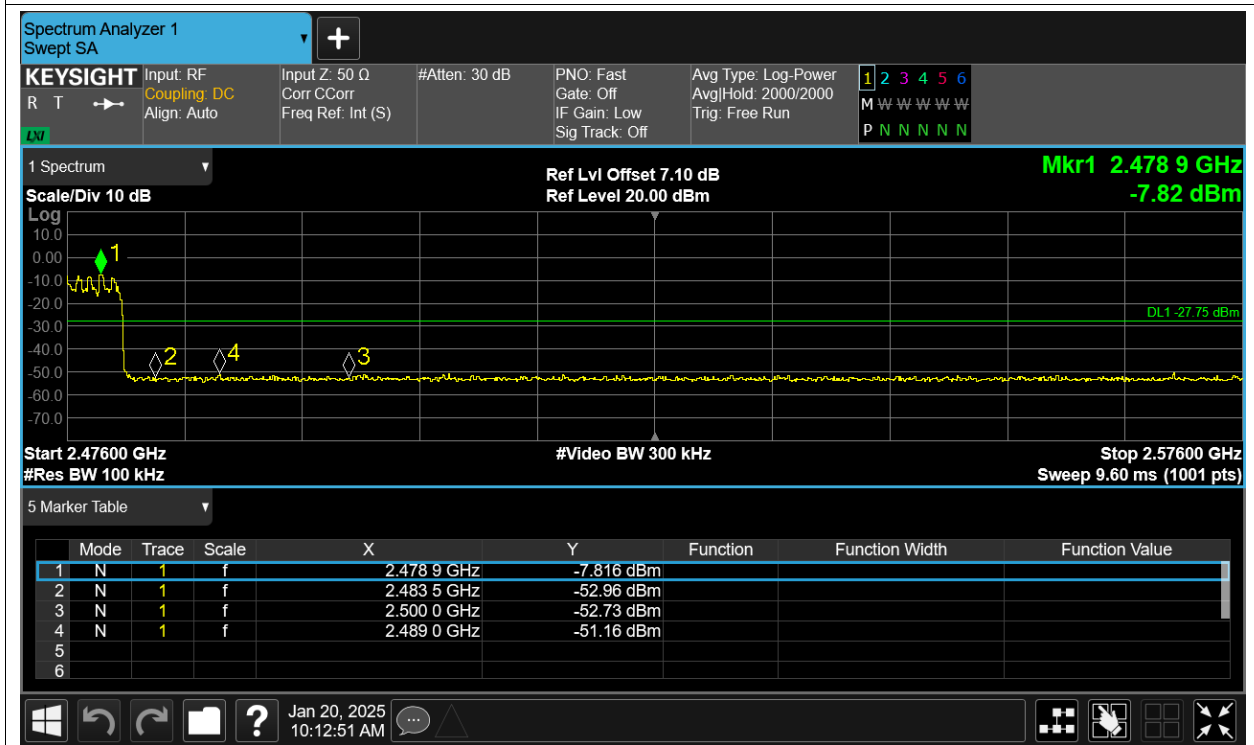
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

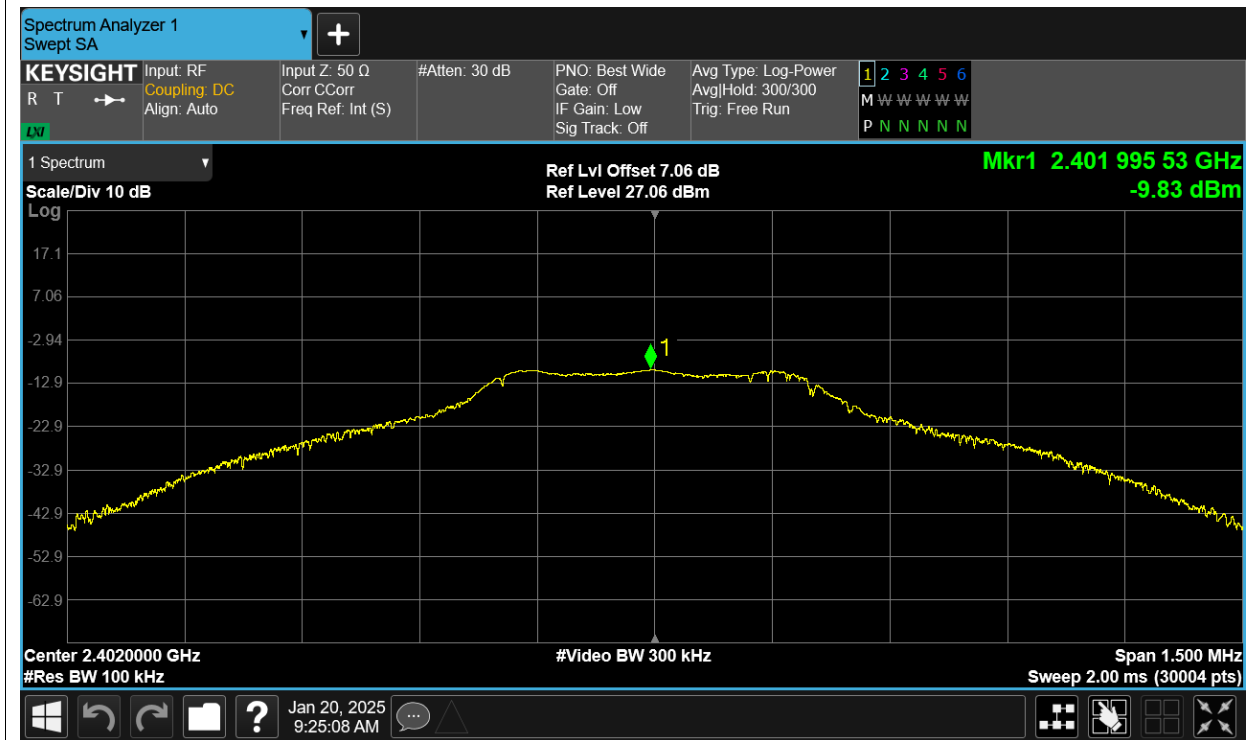


Conducted RF Spurious Emission

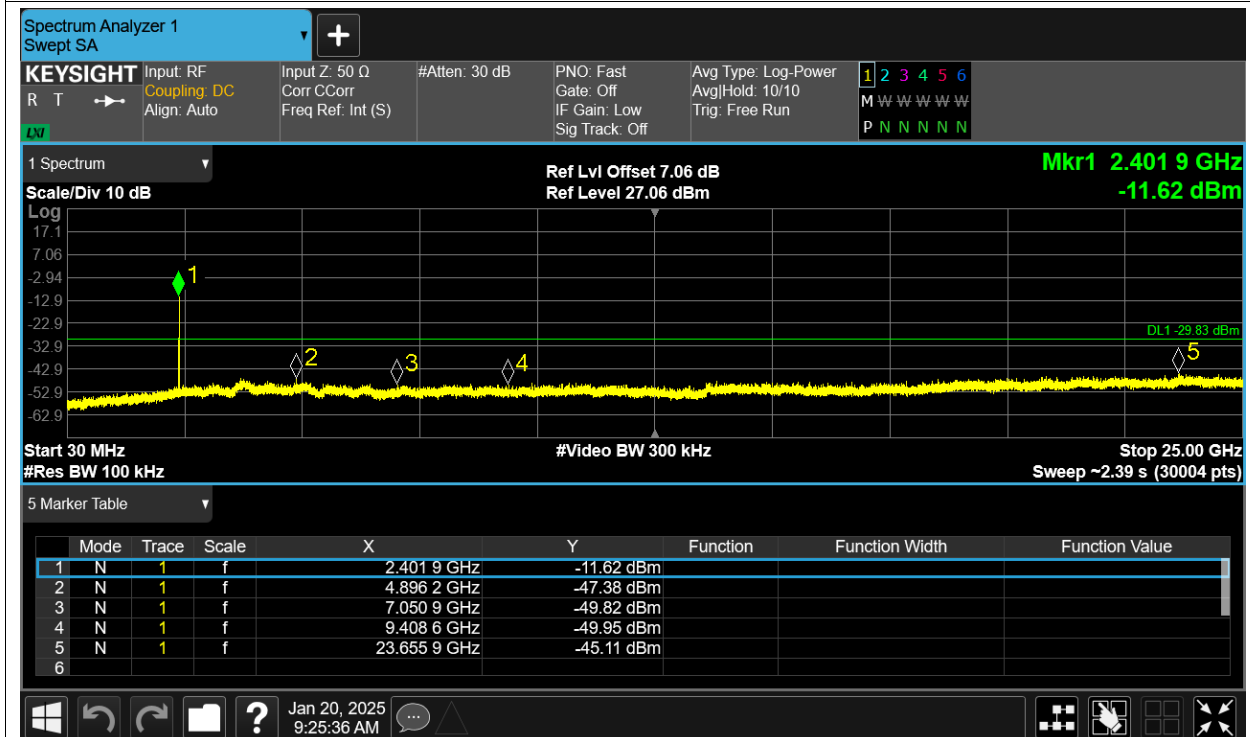
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-35.28	-20	Pass
NVNT	1-DH1	2441	Ant1	-35.88	-20	Pass
NVNT	1-DH1	2480	Ant1	-37.04	-20	Pass
NVNT	2-DH1	2402	Ant1	-35.46	-20	Pass
NVNT	2-DH1	2441	Ant1	-36.34	-20	Pass
NVNT	2-DH1	2480	Ant1	-37.47	-20	Pass
NVNT	3-DH1	2402	Ant1	-35.03	-20	Pass
NVNT	3-DH1	2441	Ant1	-35.92	-20	Pass
NVNT	3-DH1	2480	Ant1	-36.8	-20	Pass

Test Graphs

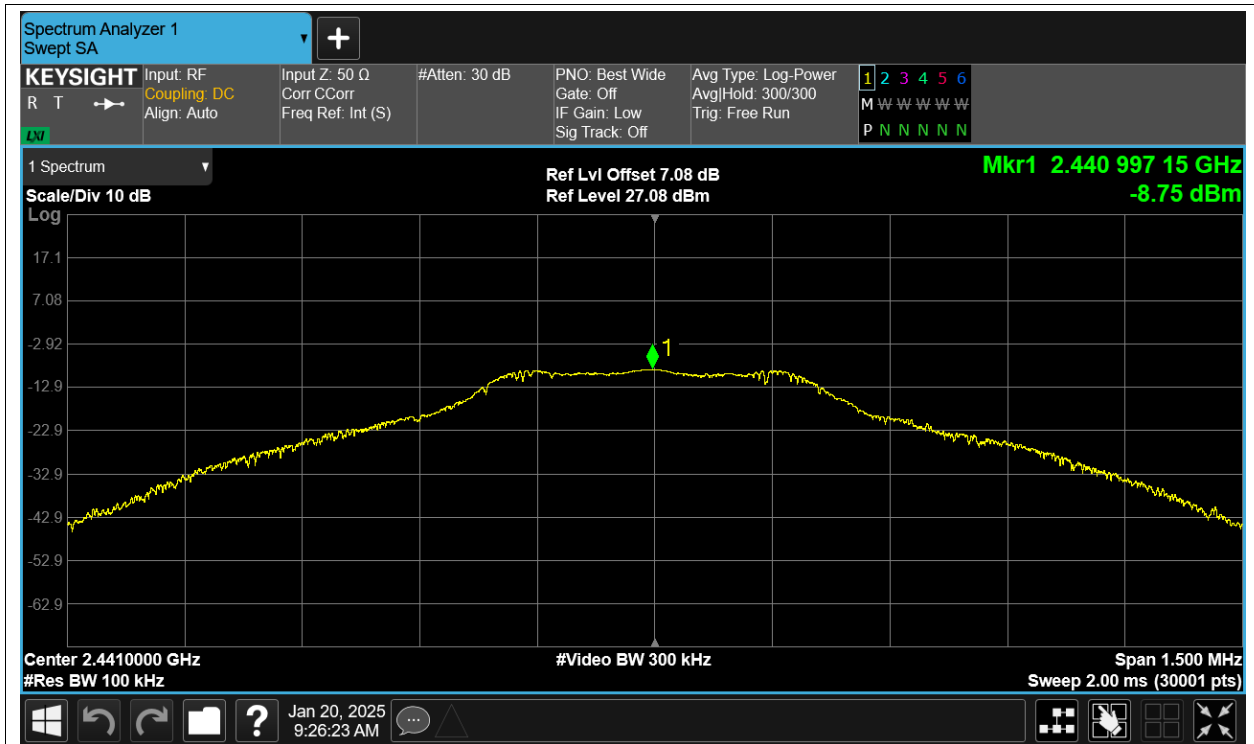
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



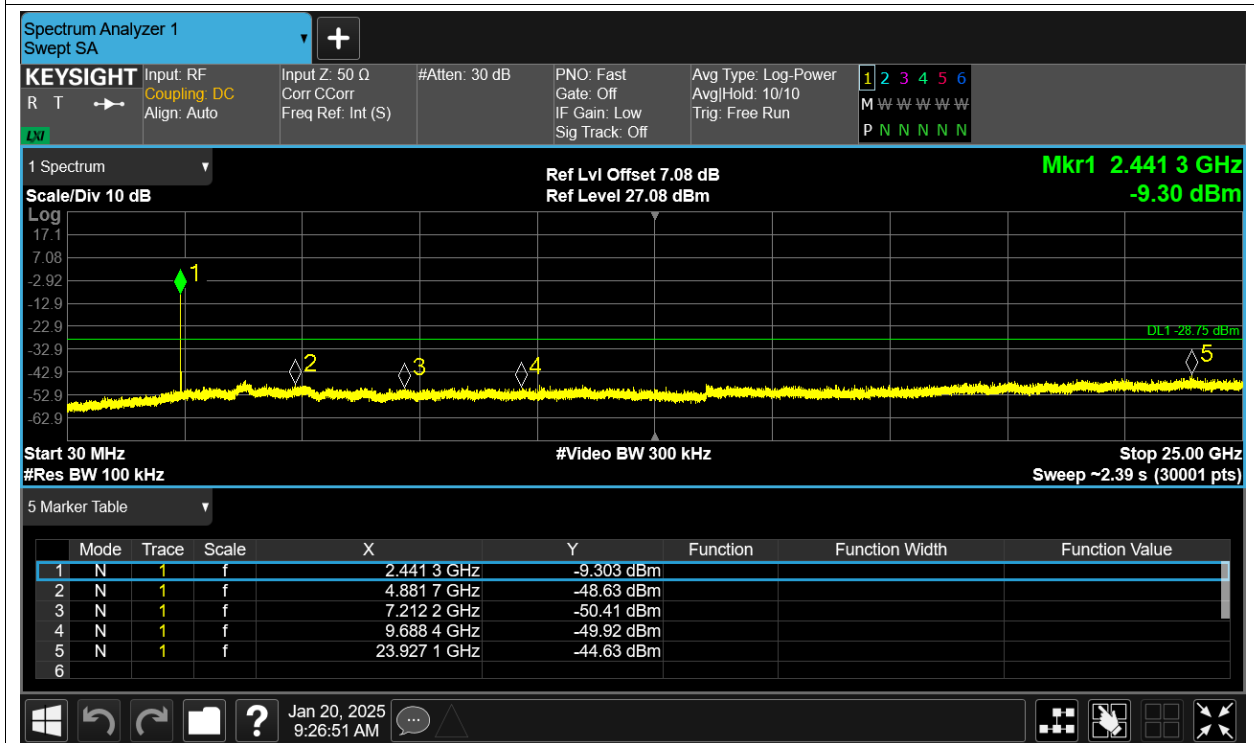
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



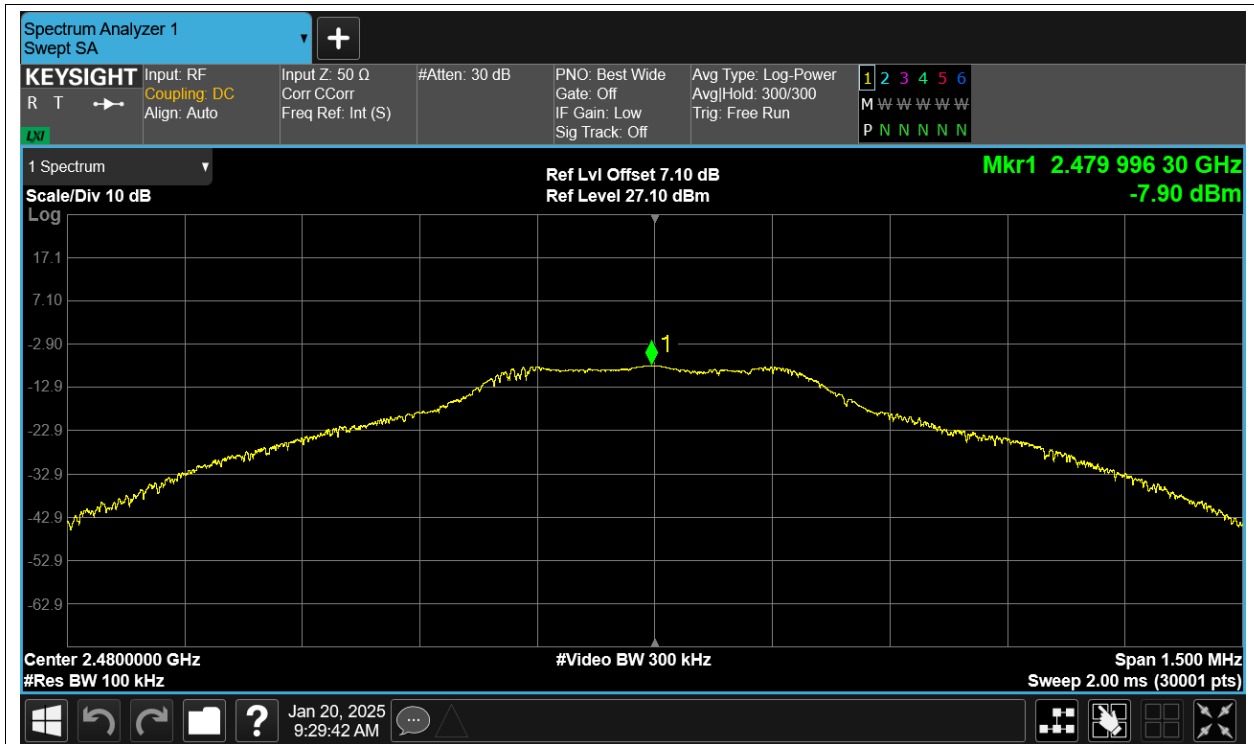
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



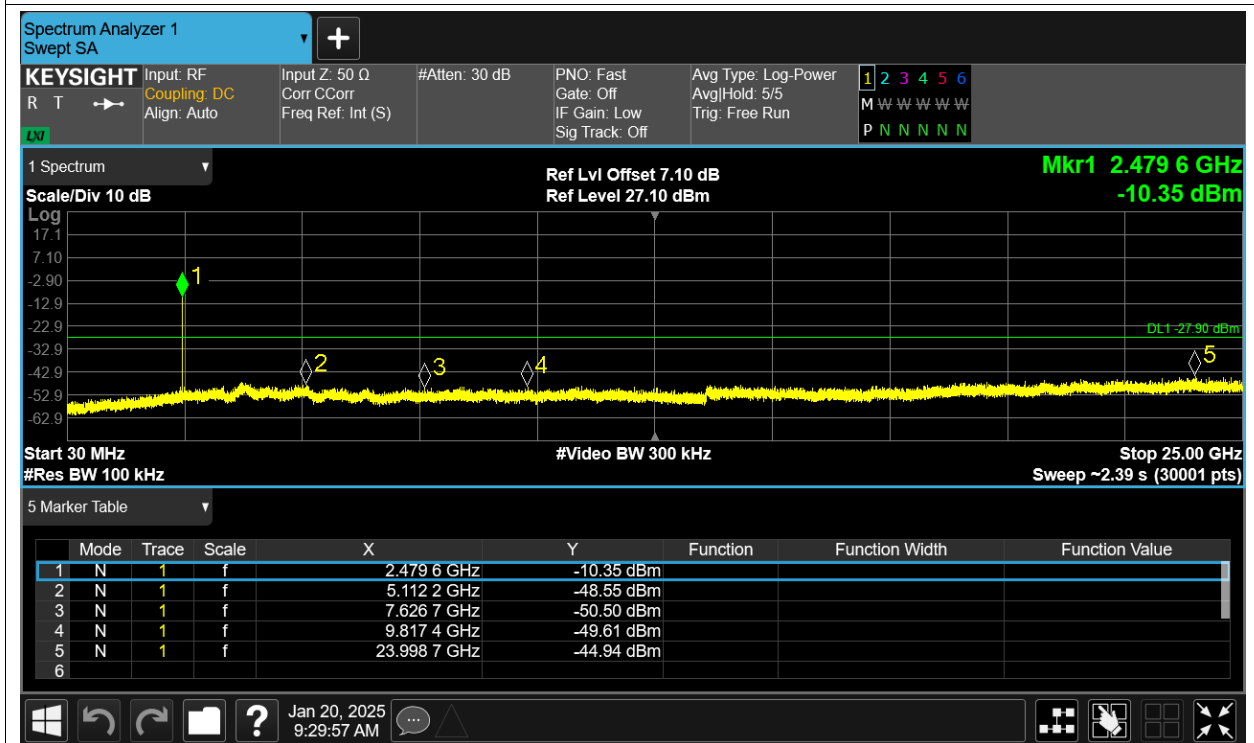
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



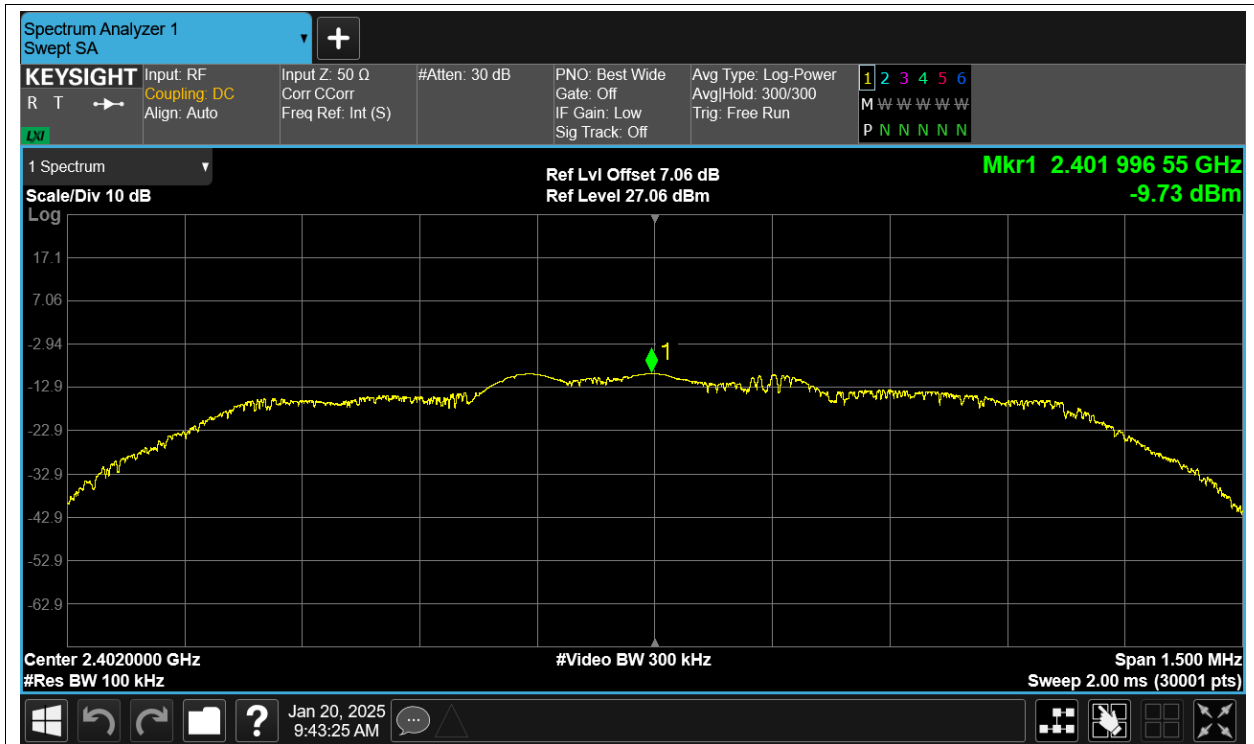
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



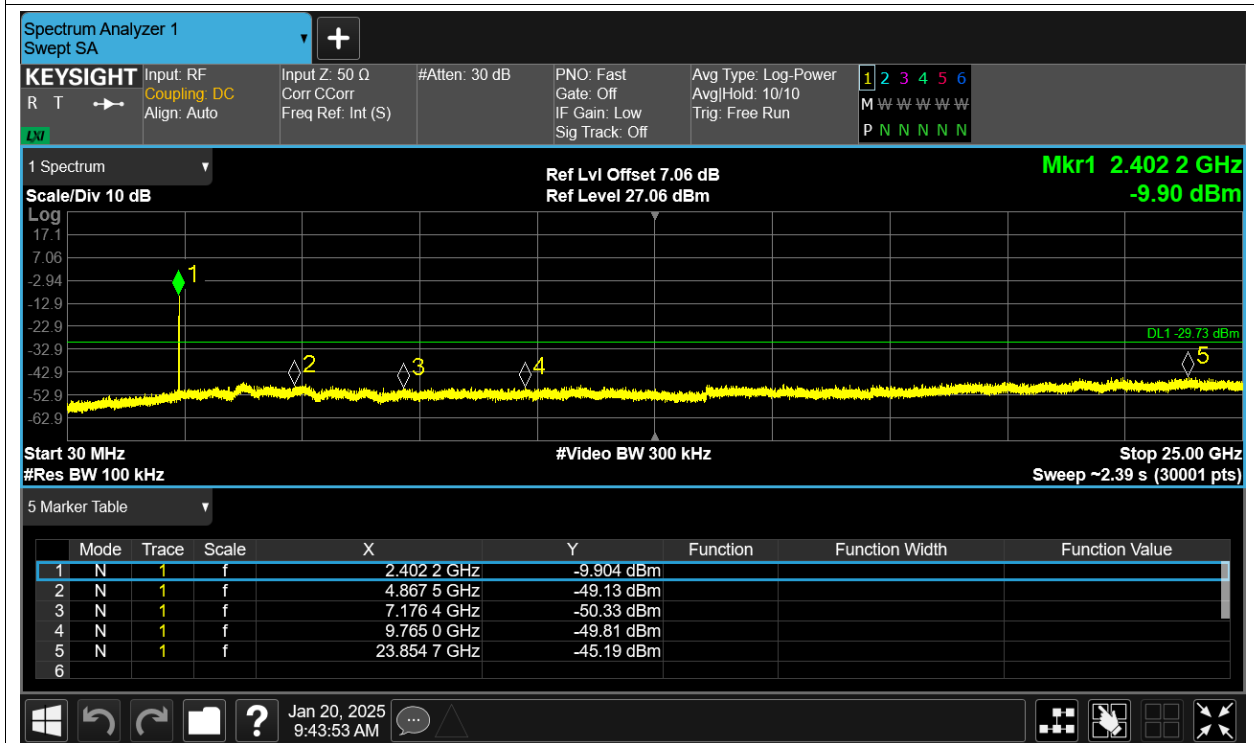
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



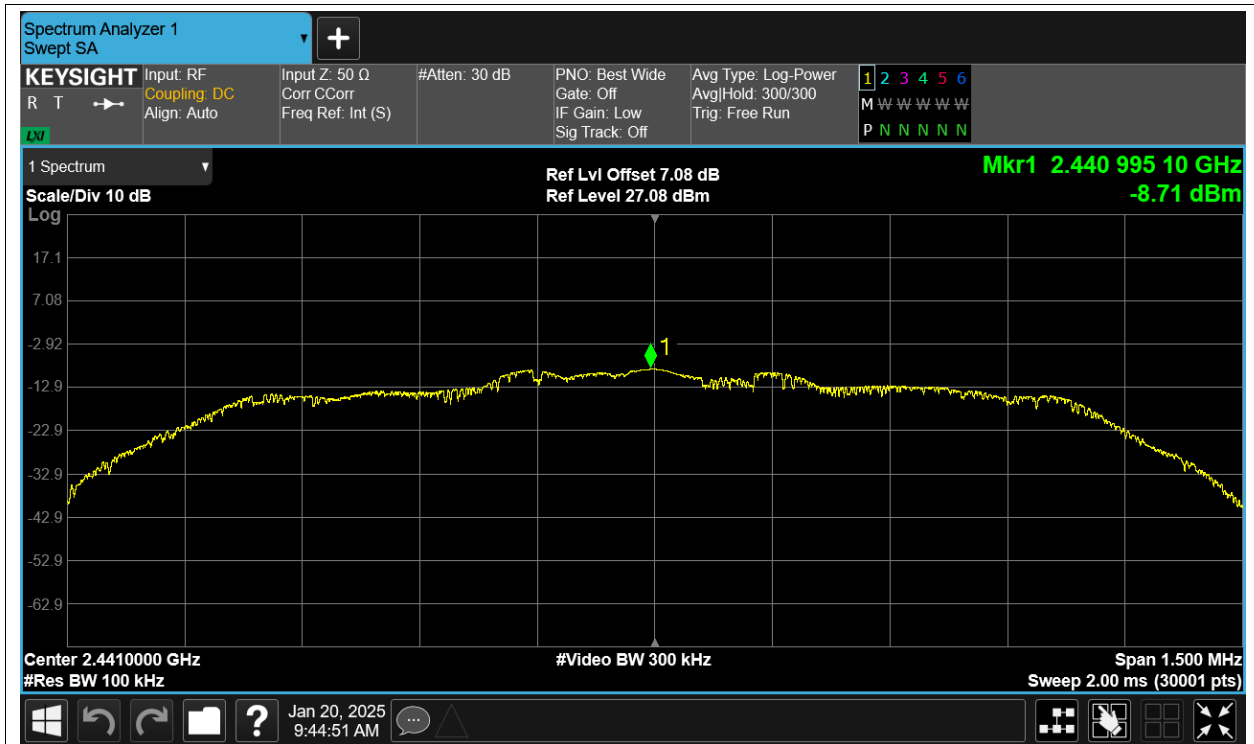
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



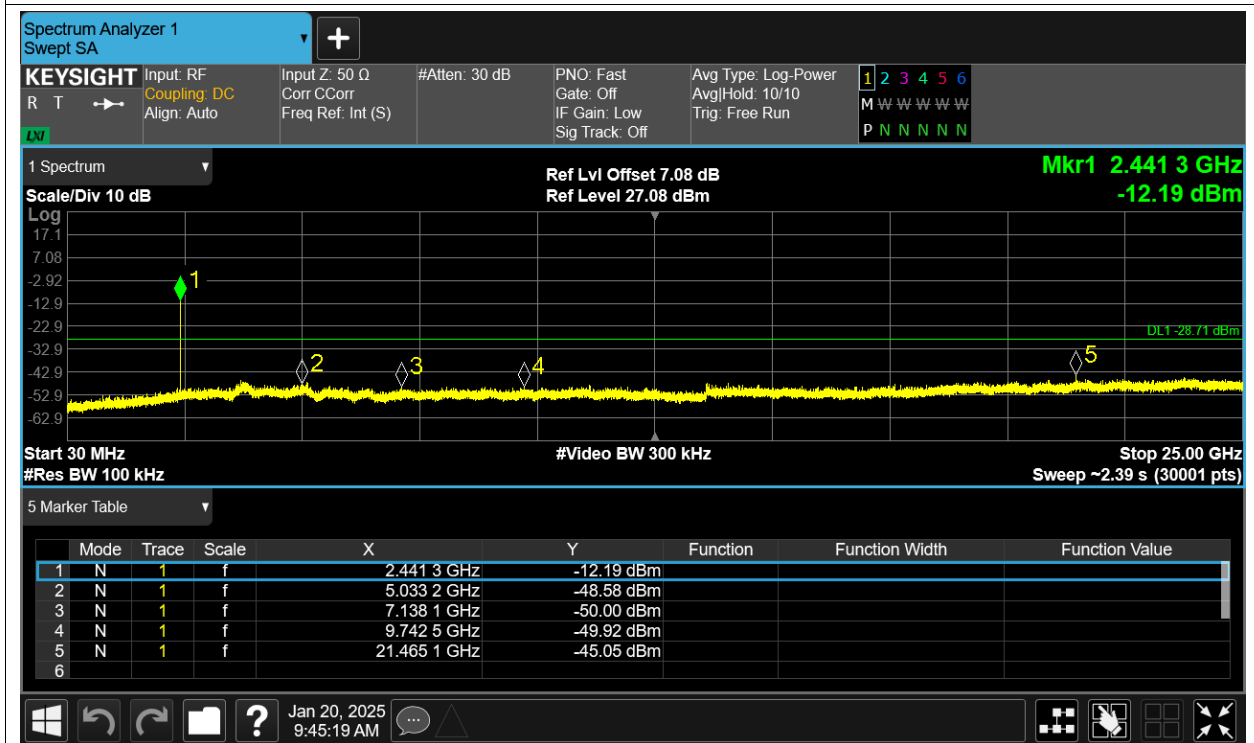
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



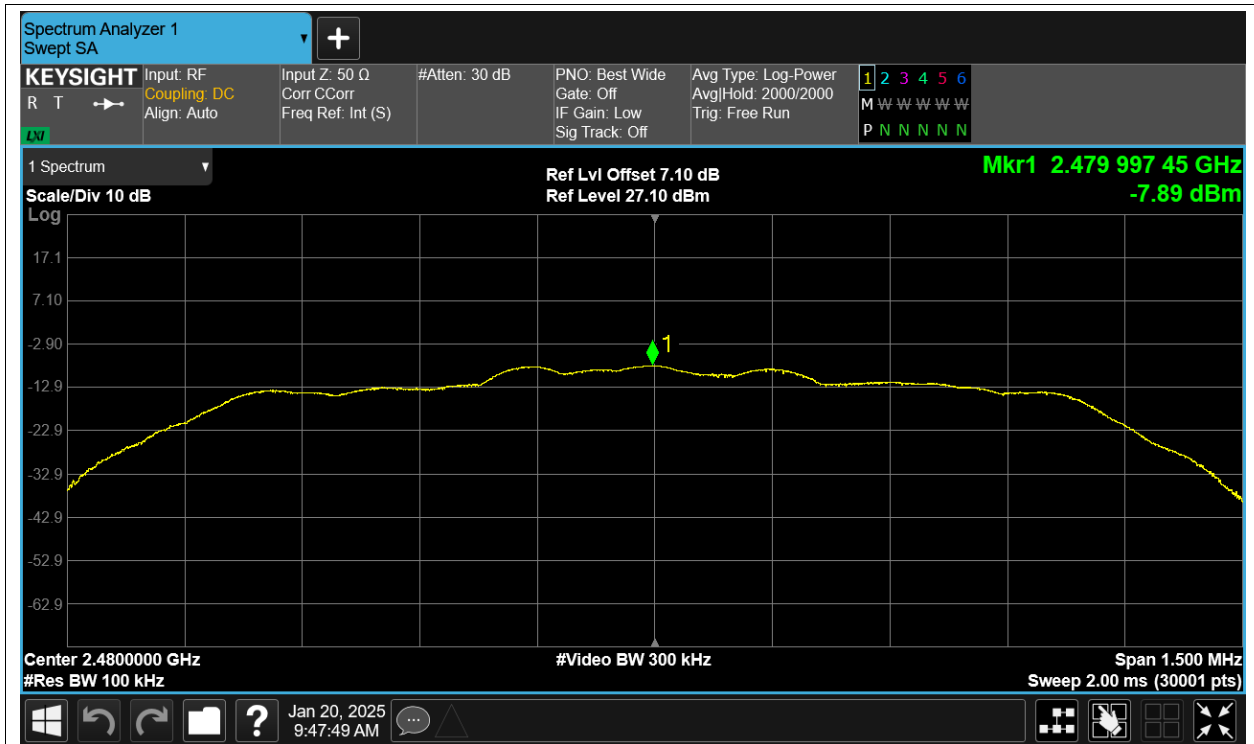
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



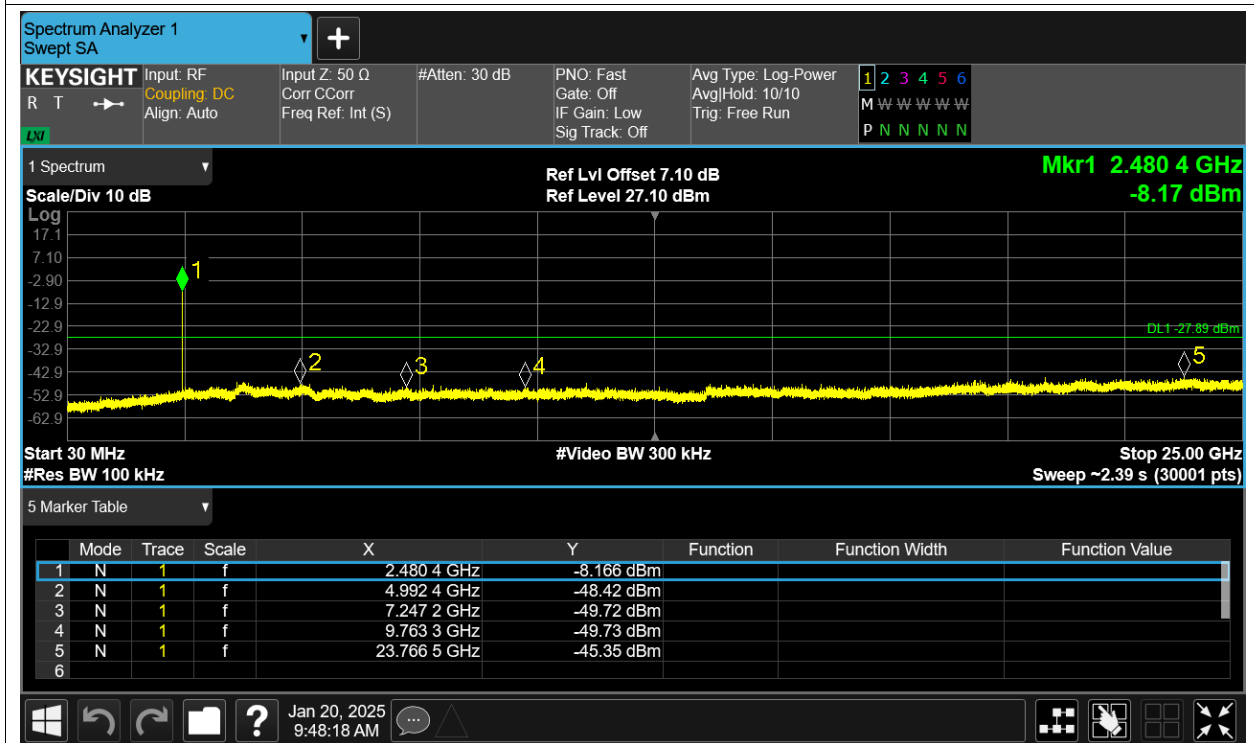
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



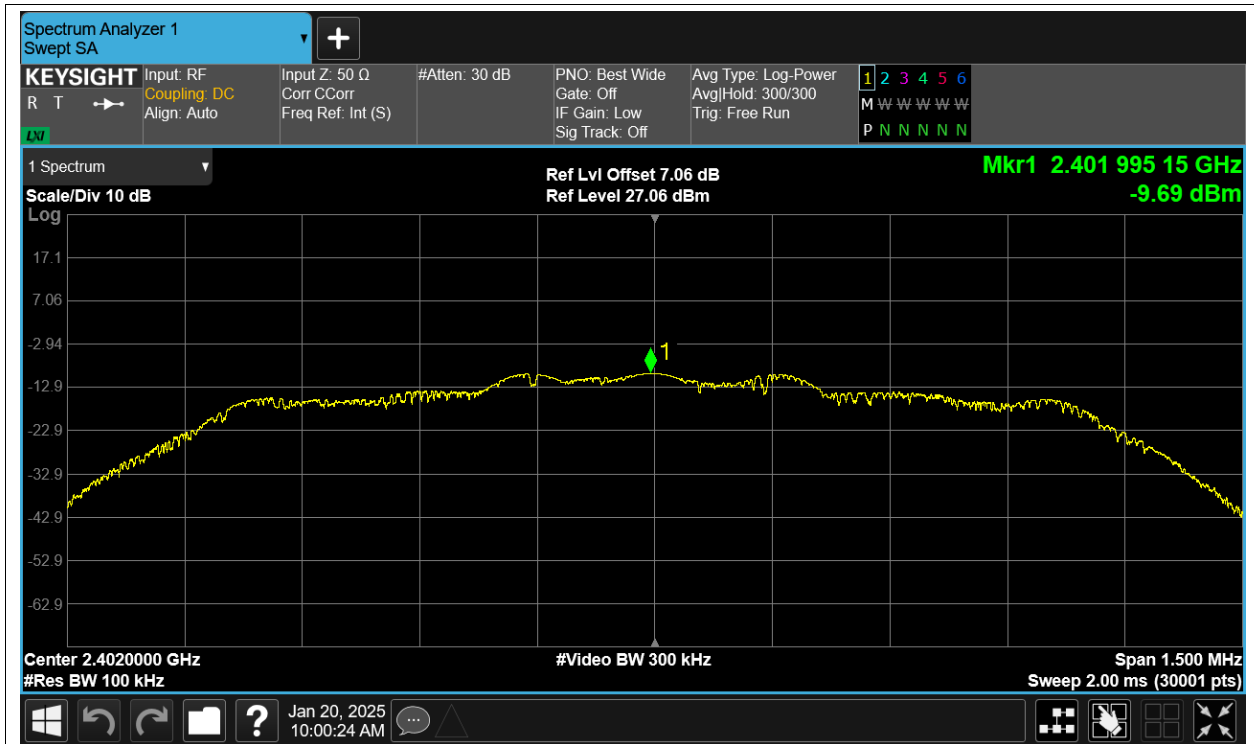
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



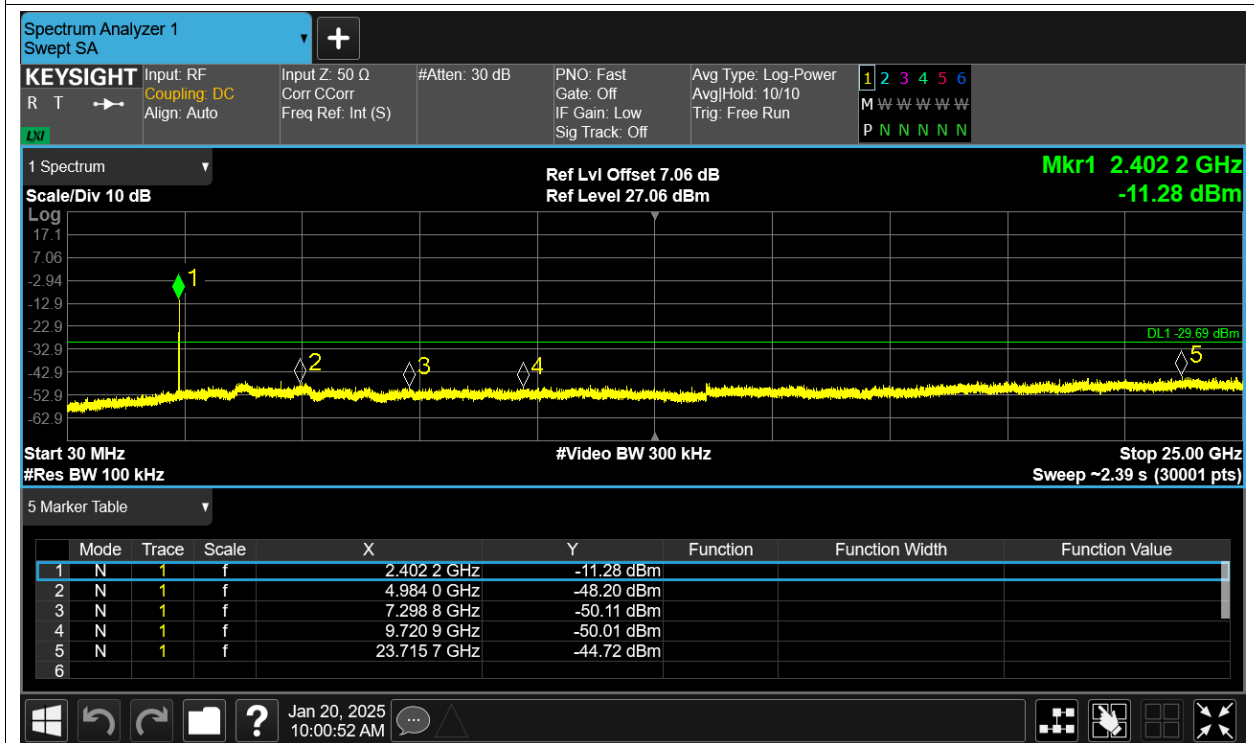
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



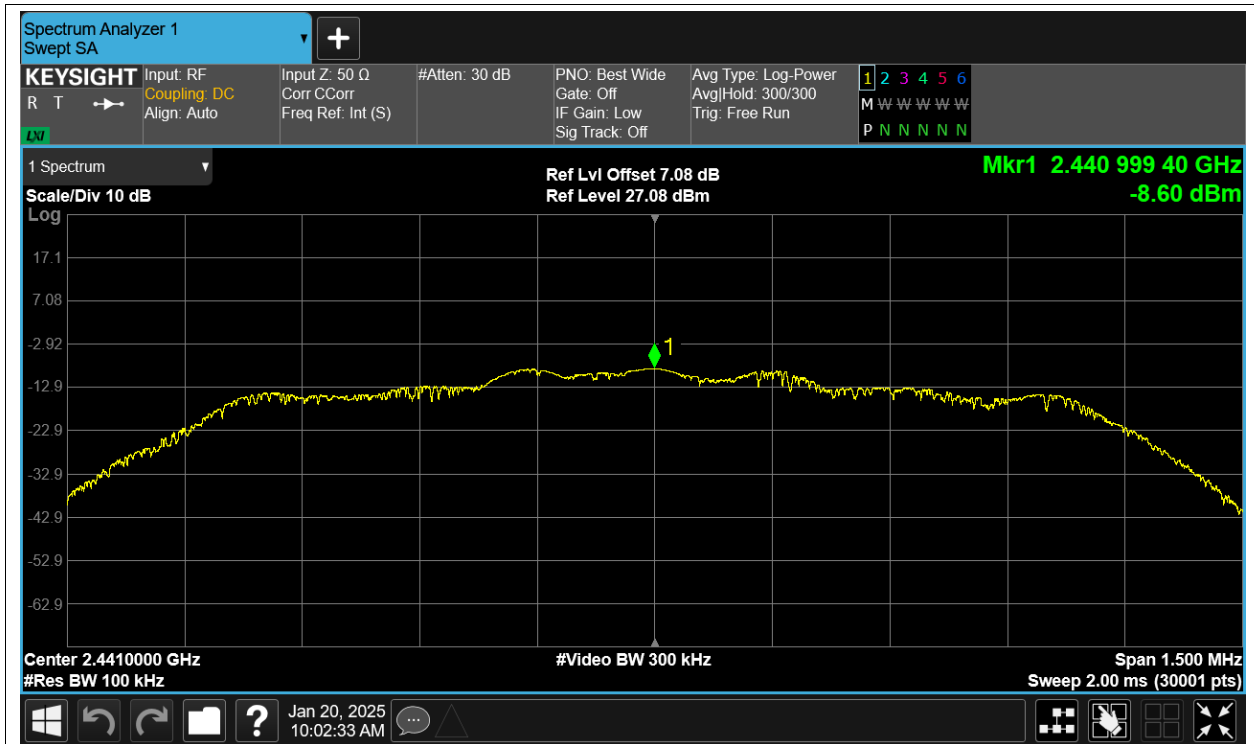
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



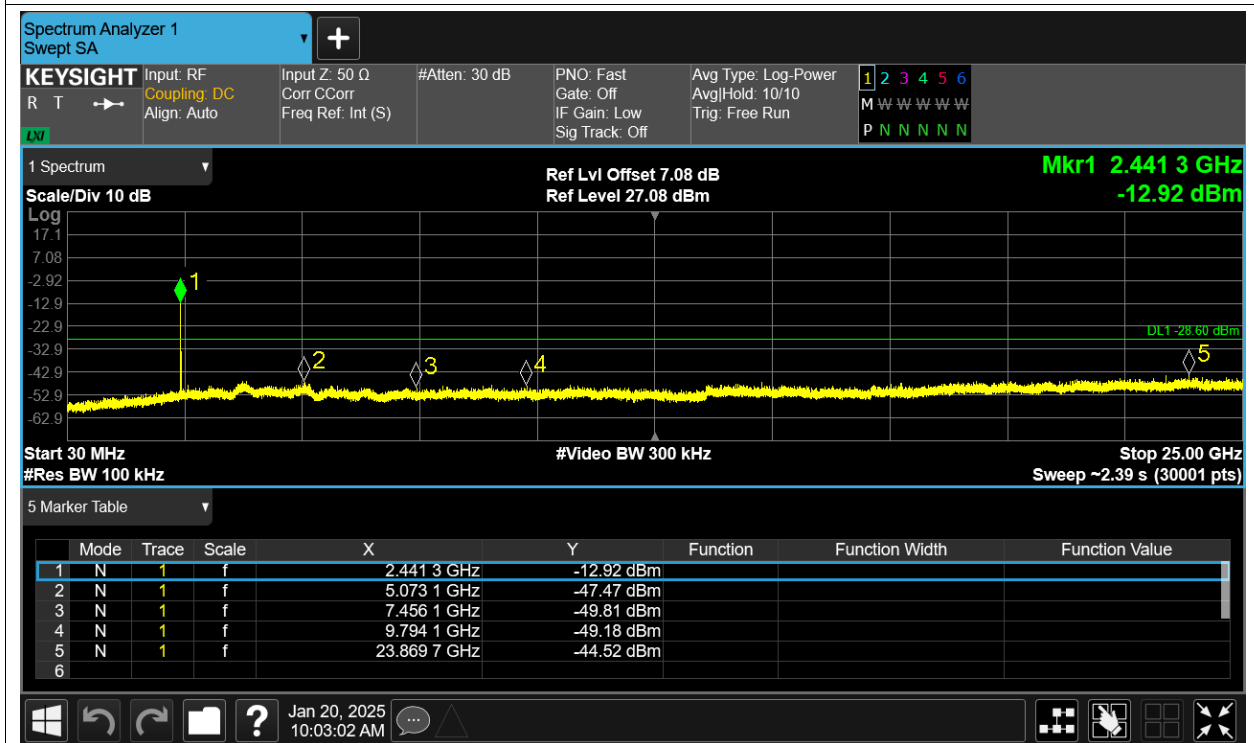
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



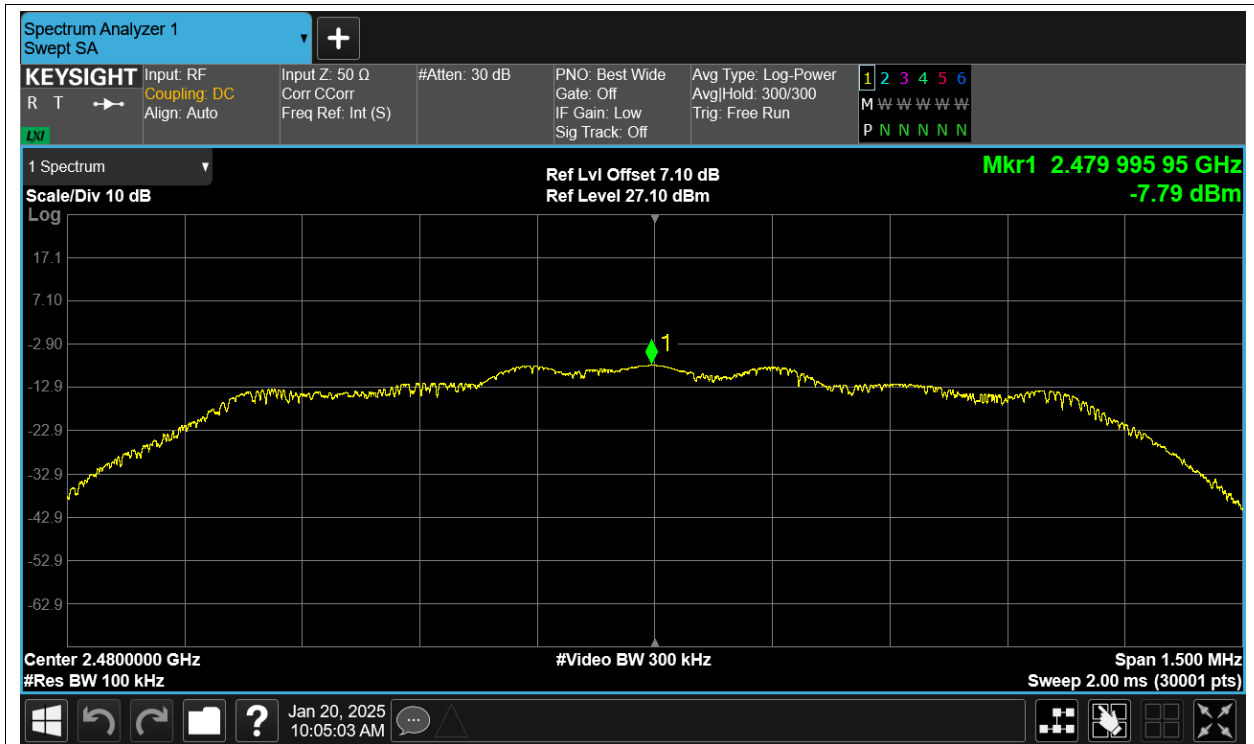
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



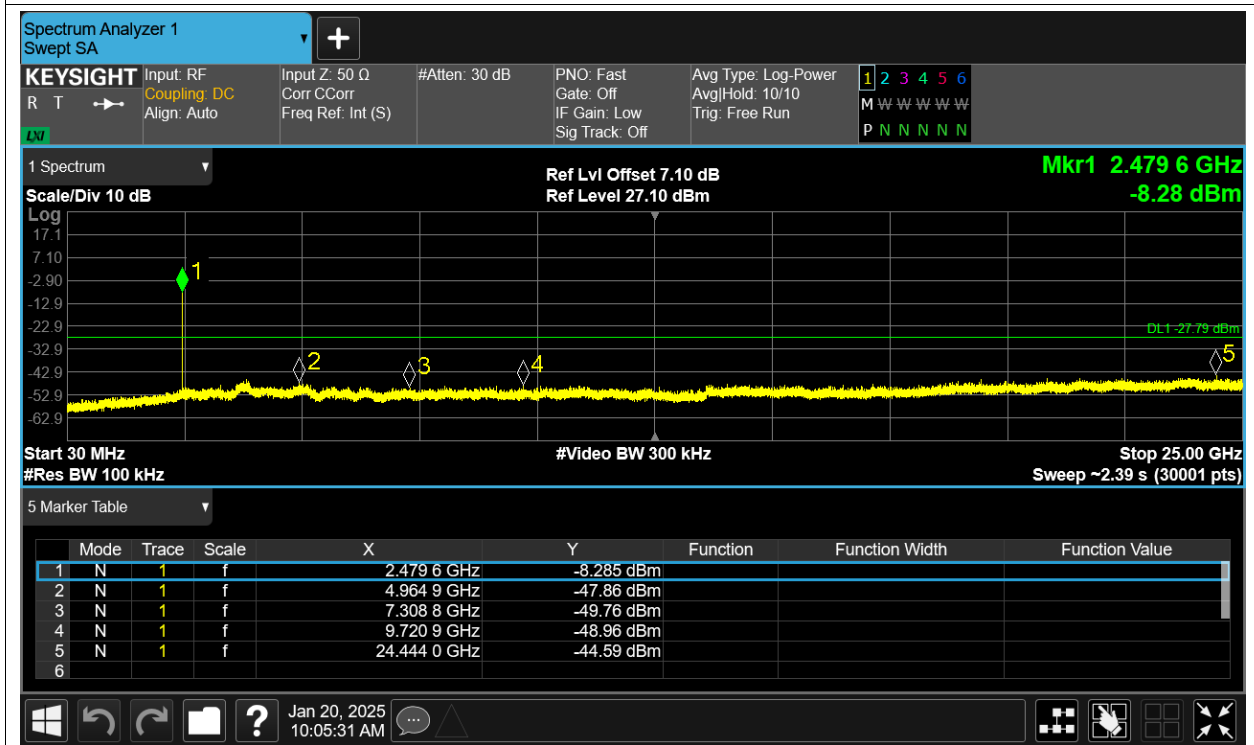
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

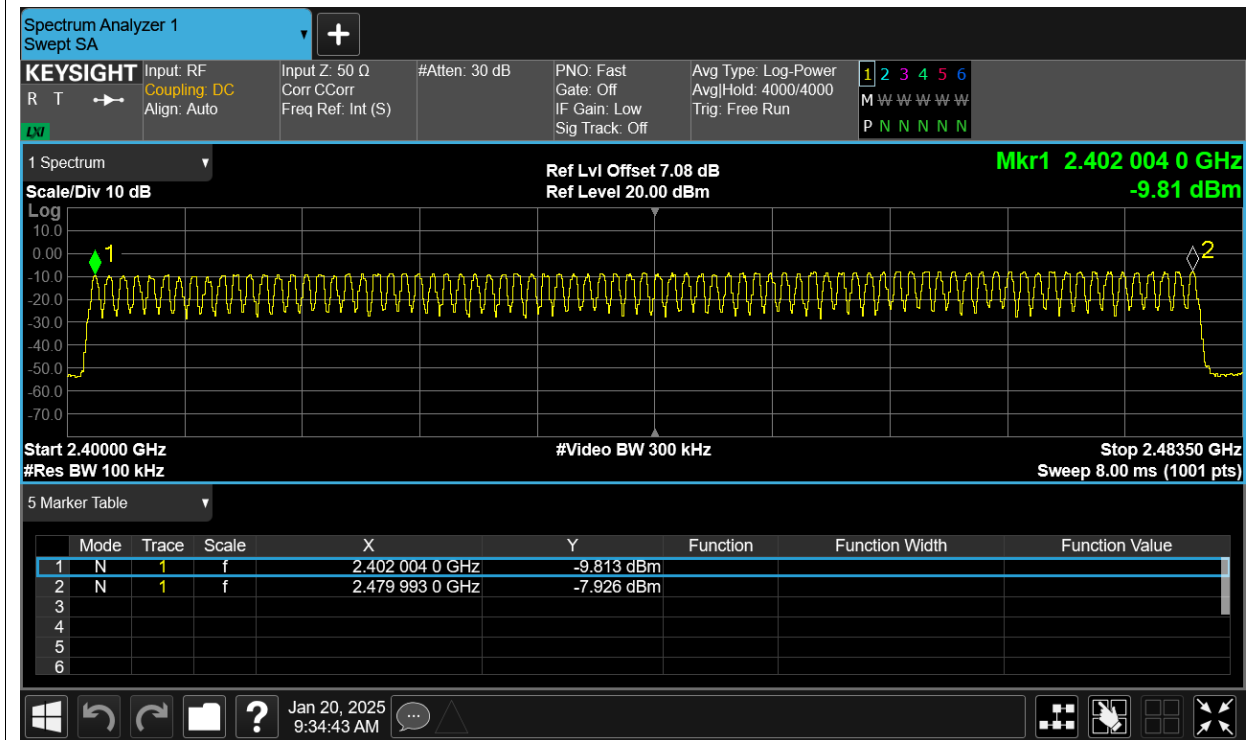


Number of Hopping Channel

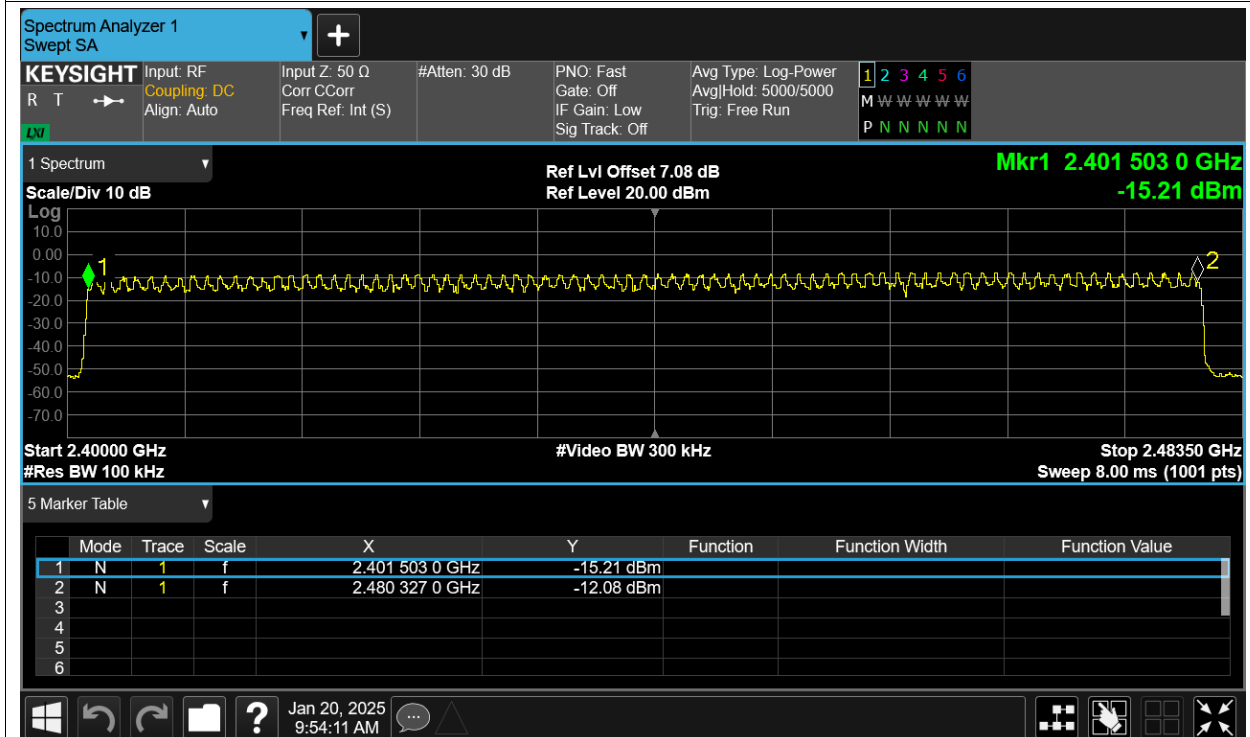
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

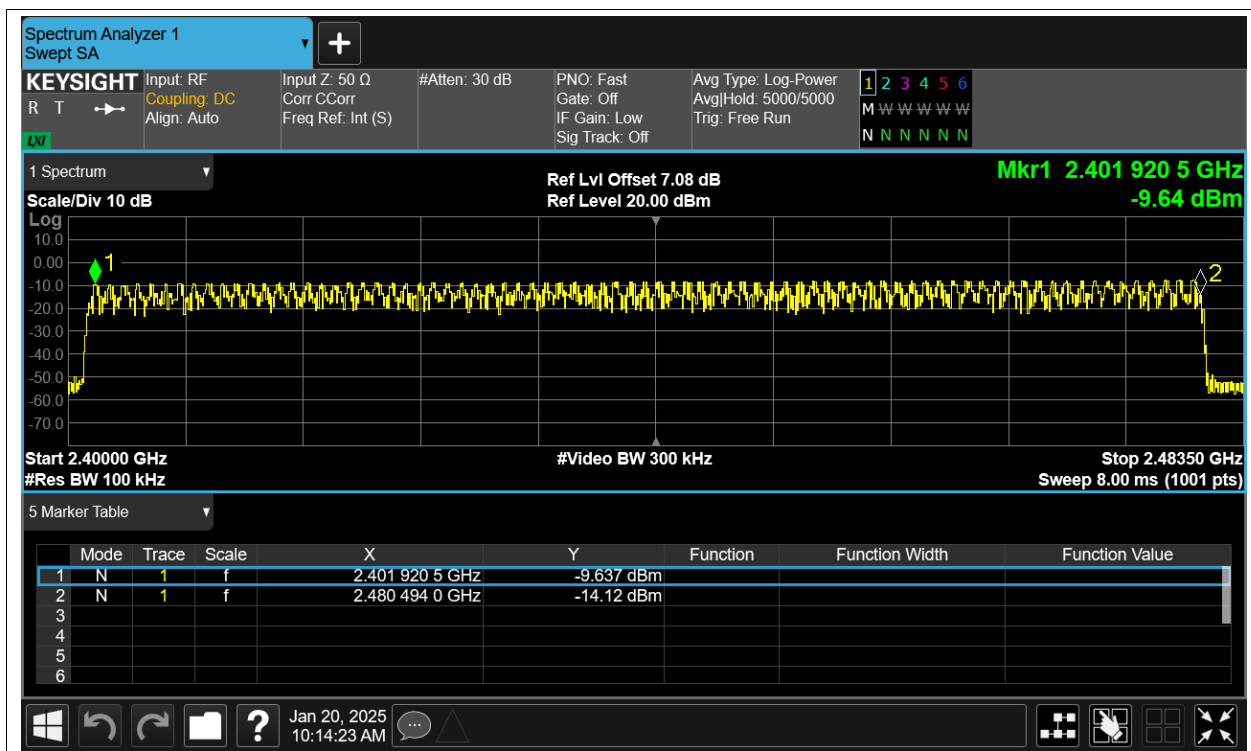
Hopping No. NVNT 1-DH1 2441MHz Ant1.



Hopping No. NVNT 2-DH1 2441MHz Ant1



Hopping No. NVNT 3-DH1 2441MHz Ant1

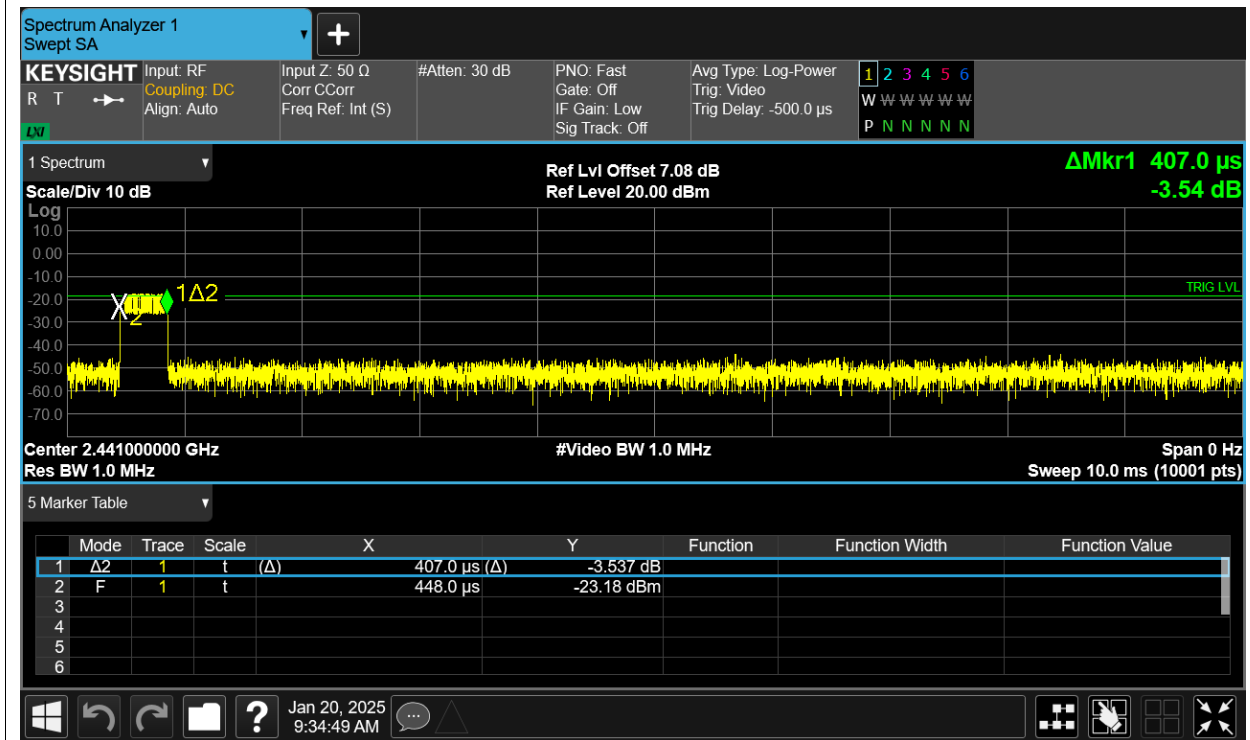


Dwell Time

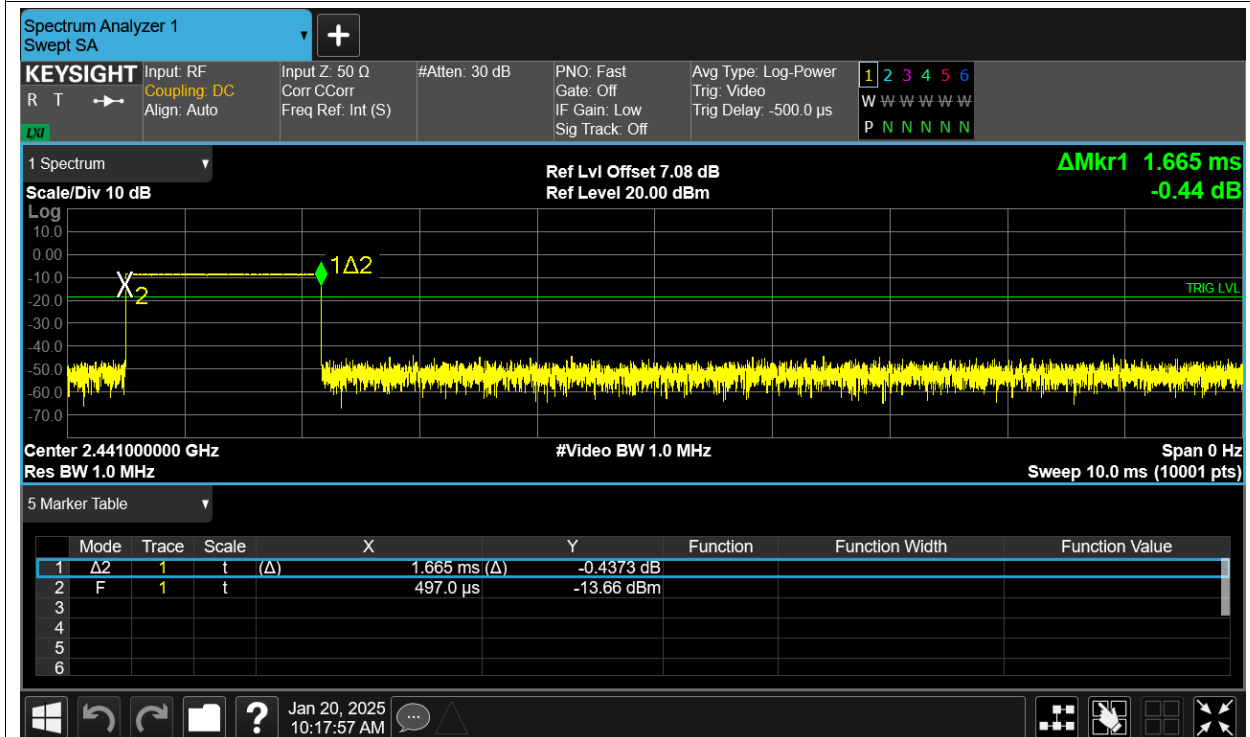
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.407	130.24	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.665	266.4	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.913	310.72	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.418	133.76	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.67	267.2	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.912	310.613	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.419	134.08	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.667	266.72	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.918	311.253	31600	400	Pass

Test Graphs

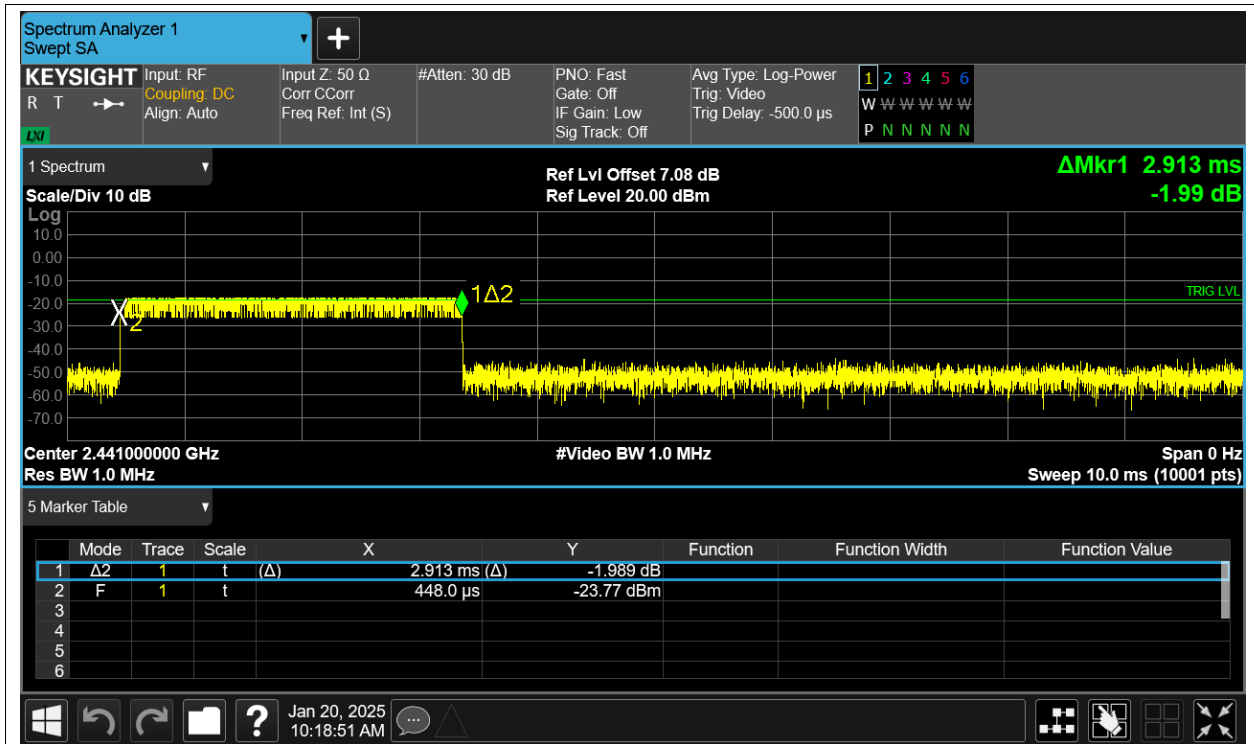
Dwell NVNT 1-DH1 2441MHz Ant1



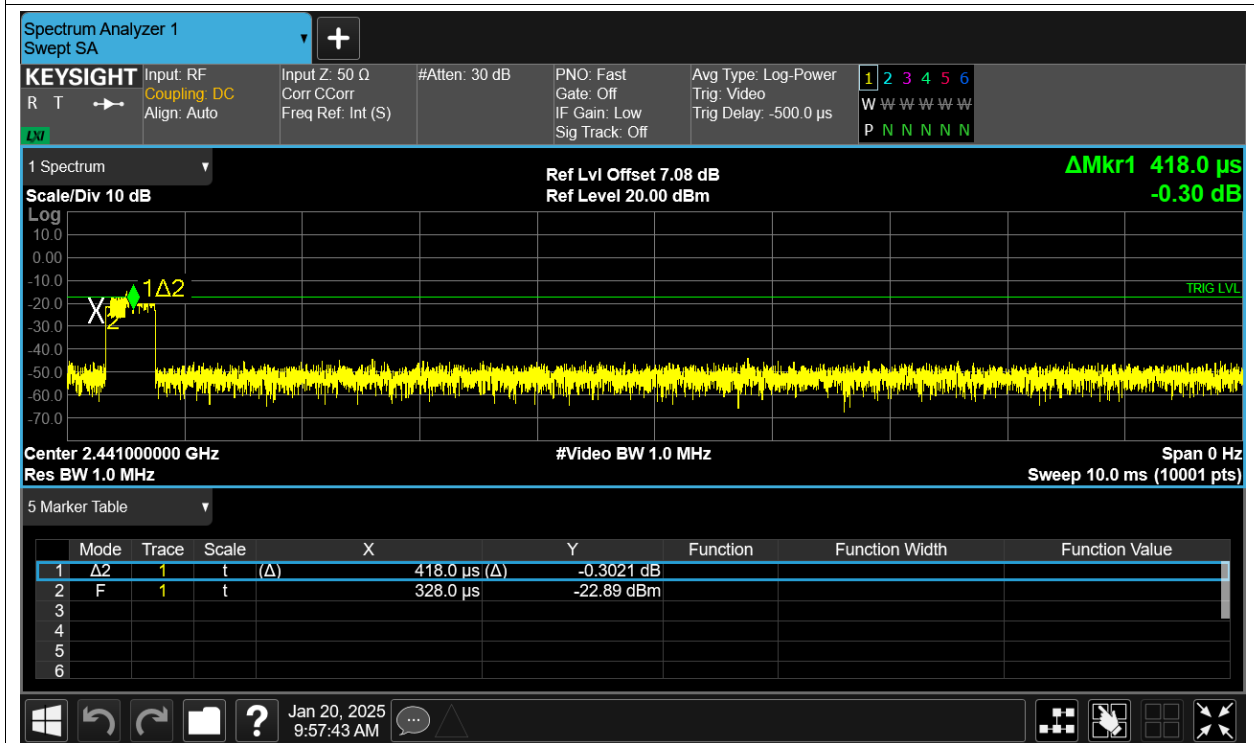
Dwell NVNT 1-DH3 2441MHz Ant1



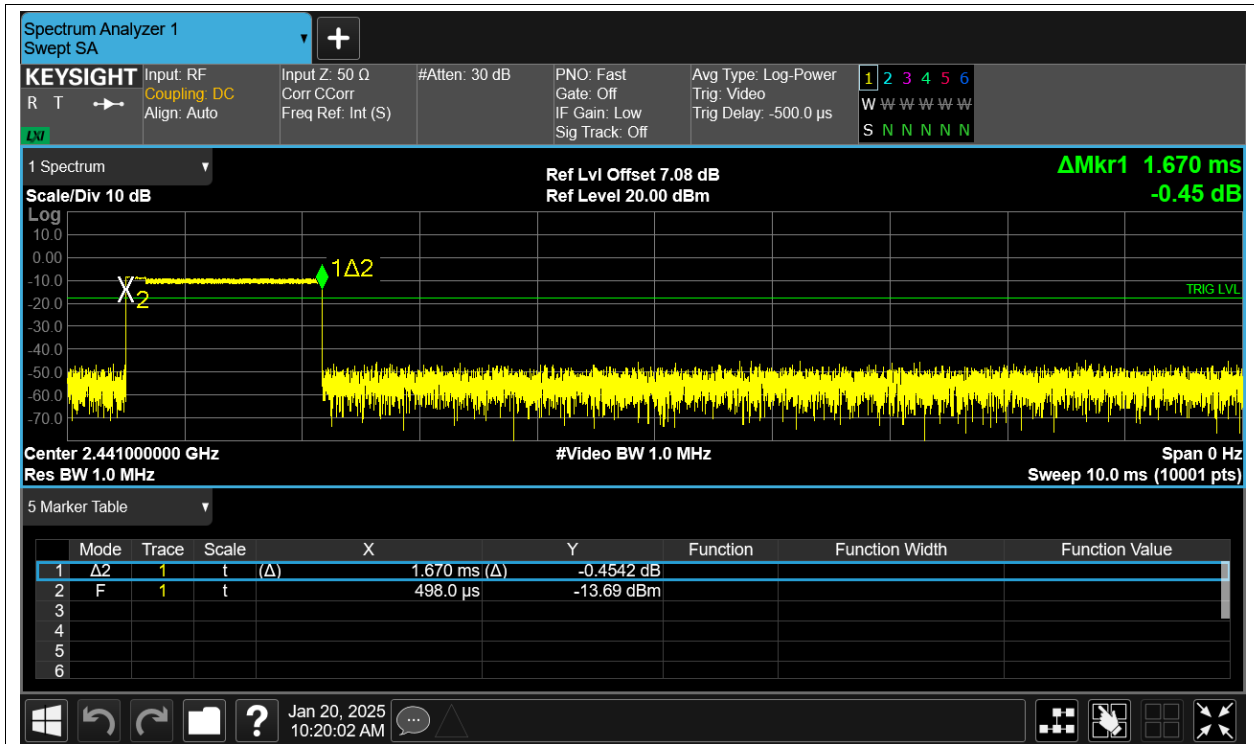
Dwell NVNT 1-DH5 2441MHz Ant1



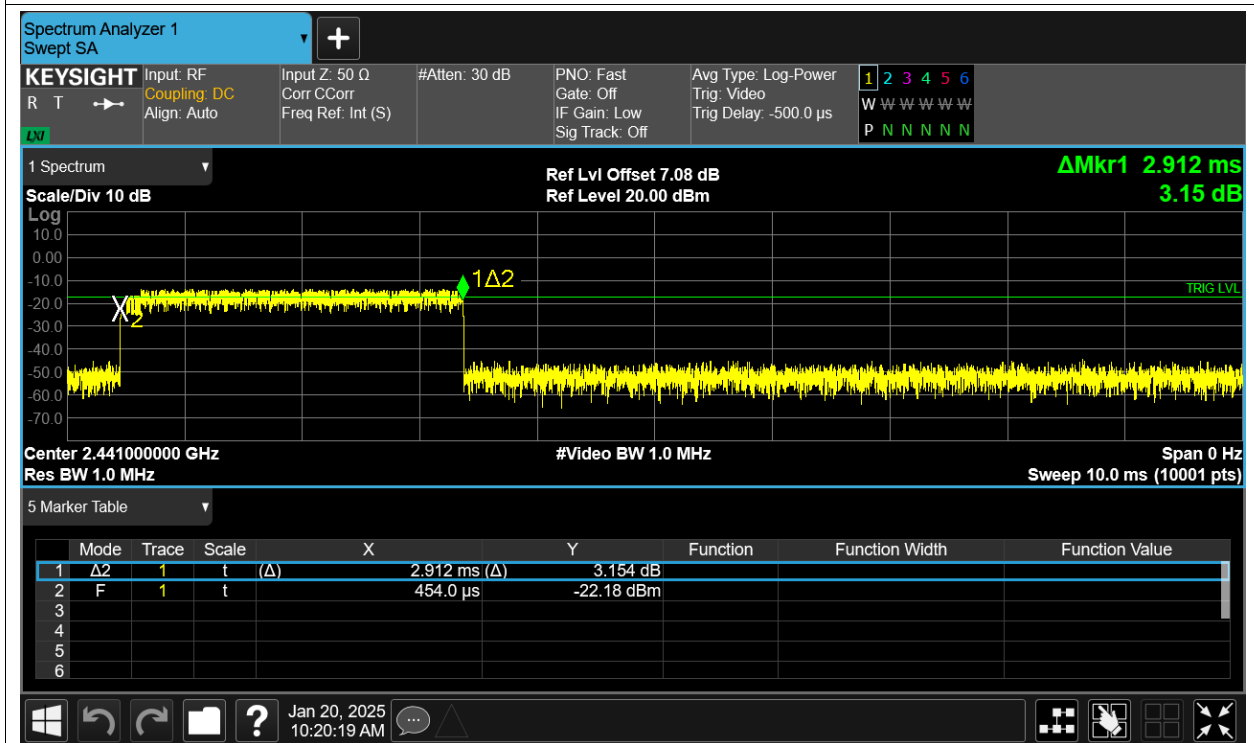
Dwell NVNT 2-DH1 2441MHz Ant1



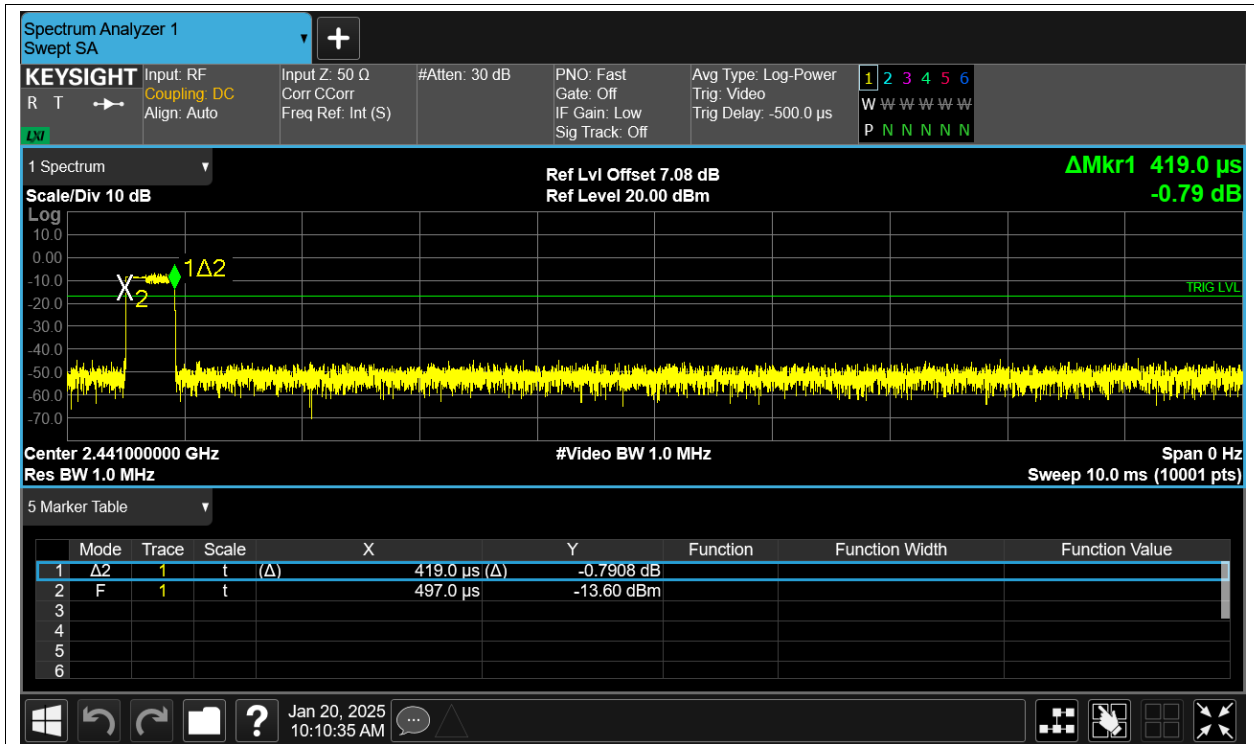
Dwell NVNT 2-DH3 2441MHz Ant1



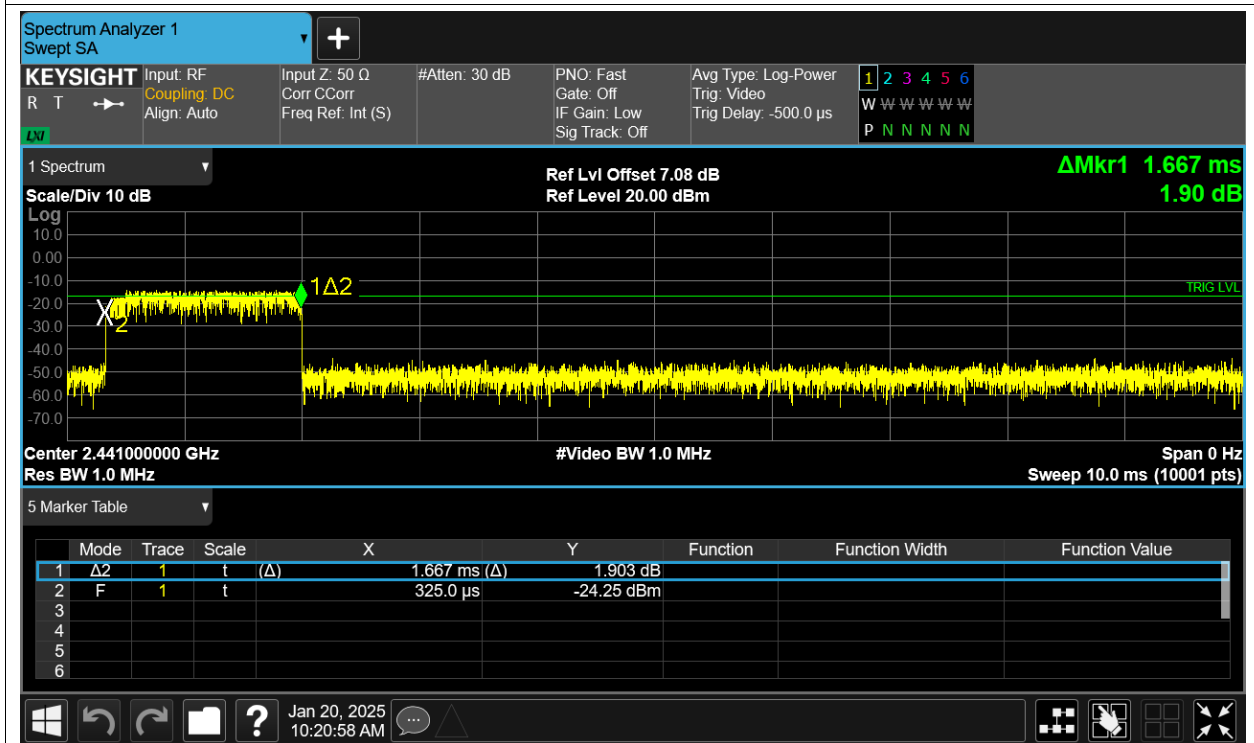
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

