

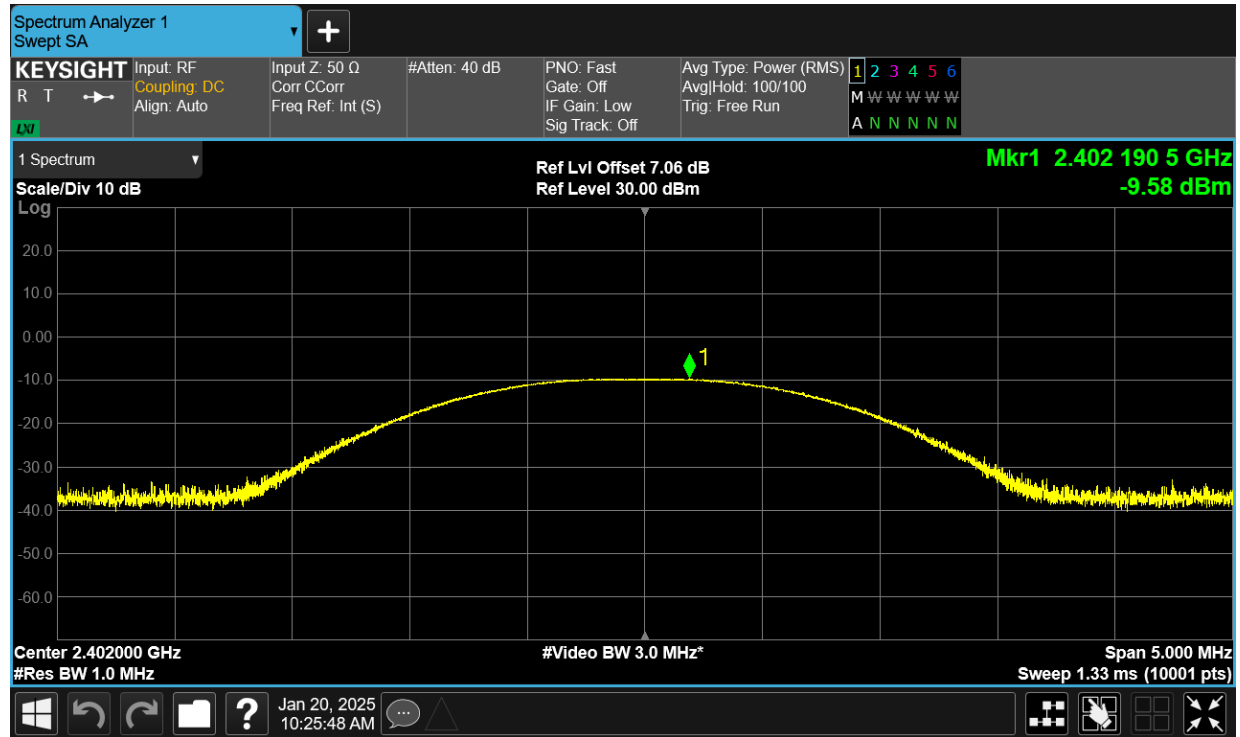
Test Data

Maximum Conducted Output Power

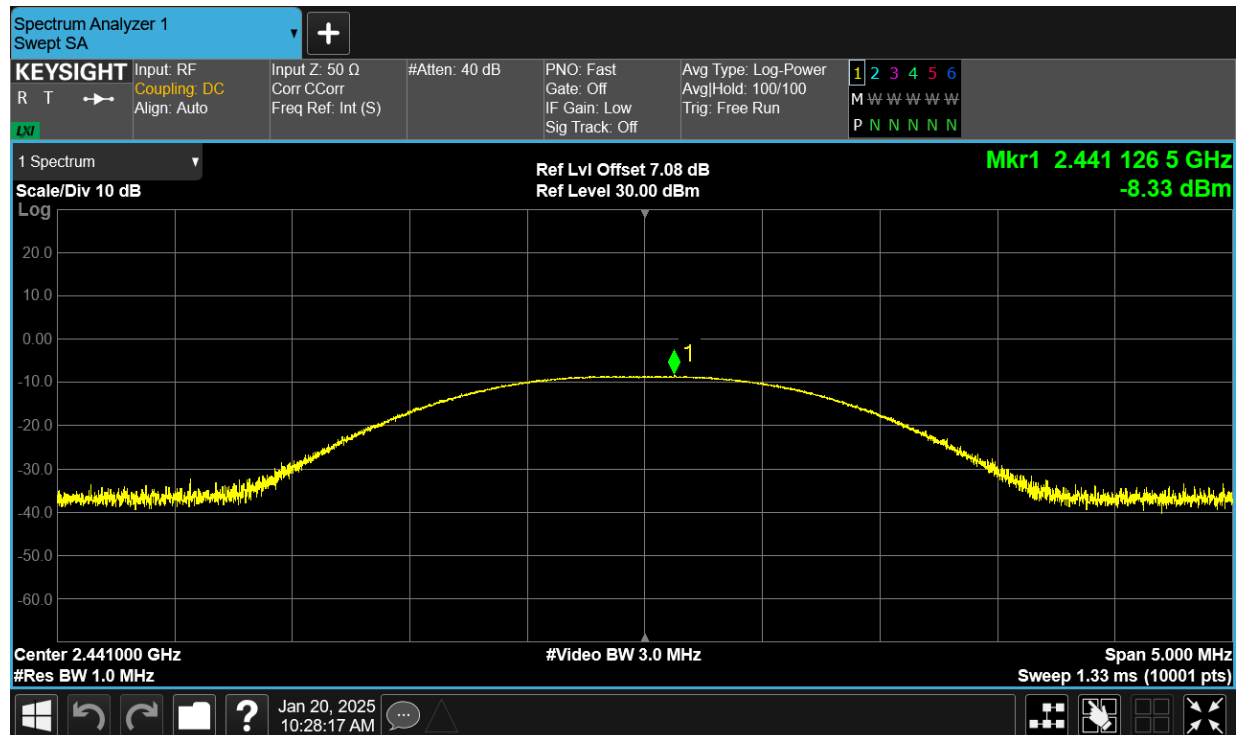
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-9.582	30	Pass
NVNT	1-DH1	2441	Ant1	-8.333	30	Pass
NVNT	1-DH1	2480	Ant1	-7.649	30	Pass
NVNT	2-DH1	2402	Ant1	-7.849	21	Pass
NVNT	2-DH1	2441	Ant1	-6.764	21	Pass
NVNT	2-DH1	2480	Ant1	-5.672	21	Pass
NVNT	3-DH1	2402	Ant1	-7.398	21	Pass
NVNT	3-DH1	2441	Ant1	-6.227	21	Pass
NVNT	3-DH1	2480	Ant1	-5.107	21	Pass

Test Graphs

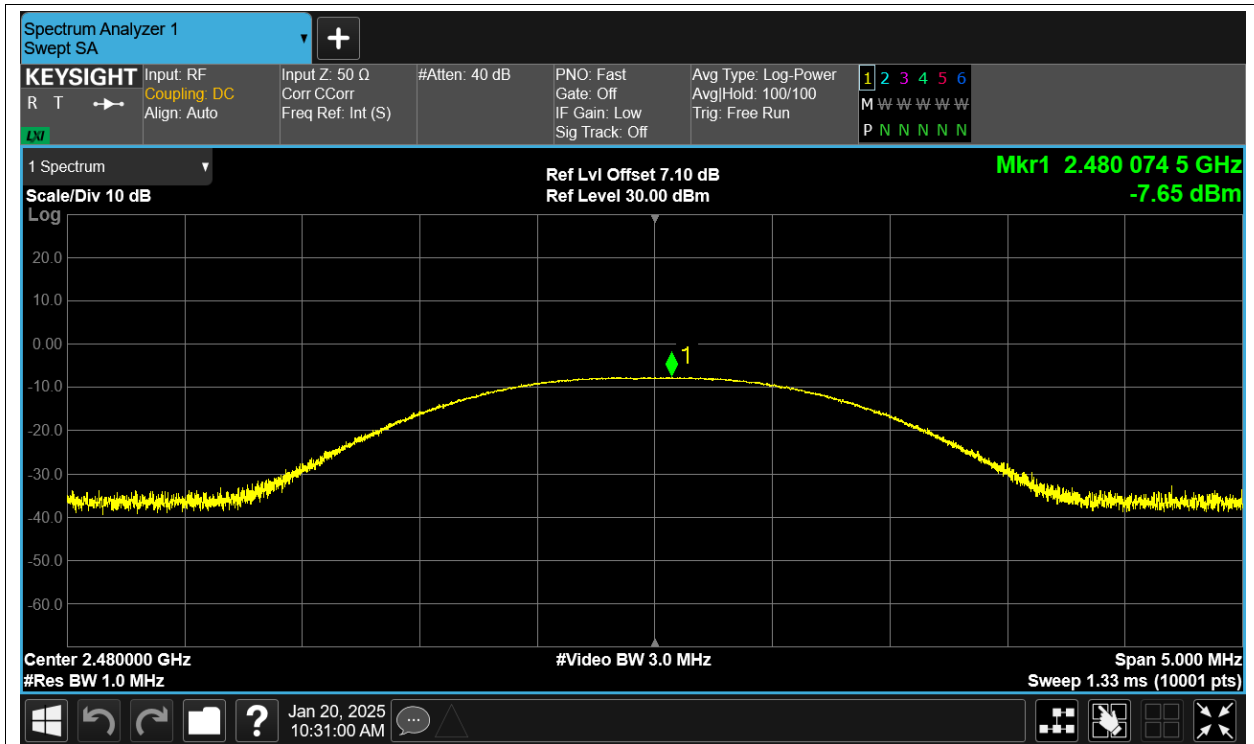
Power NVNT 1-DH1 2402MHz Ant1



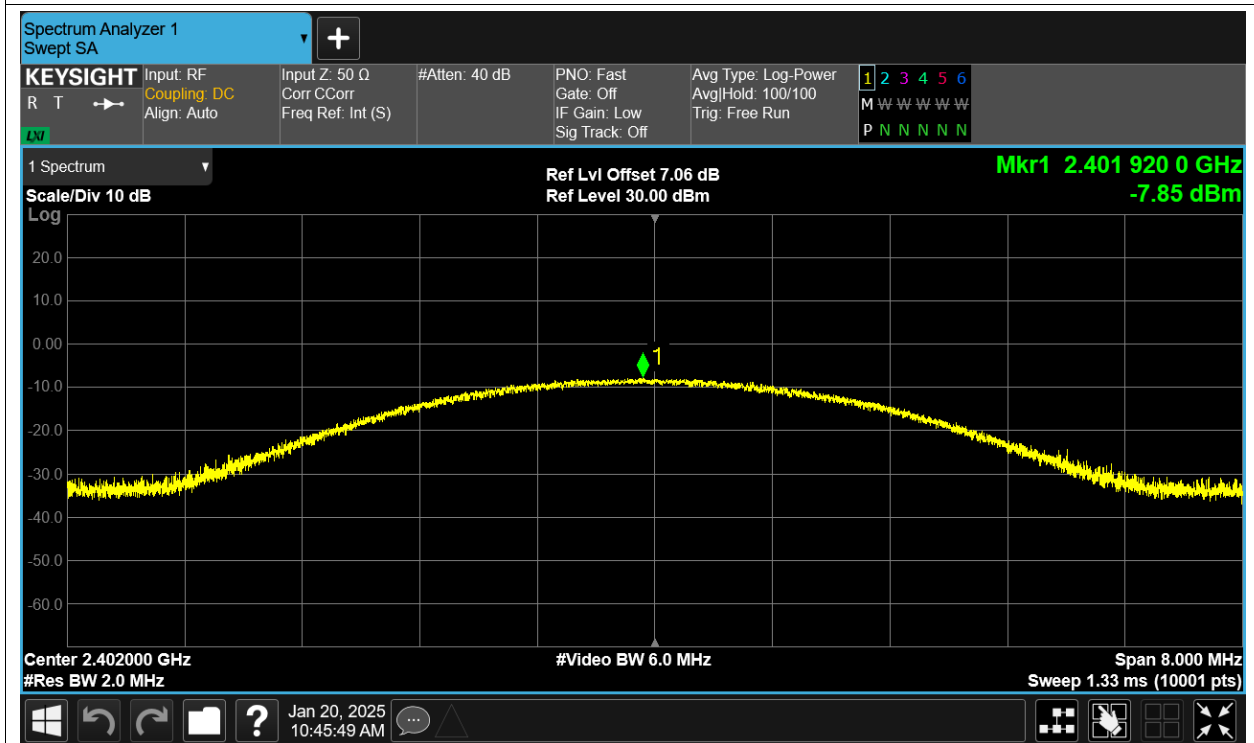
Power NVNT 1-DH1 2441MHz Ant1



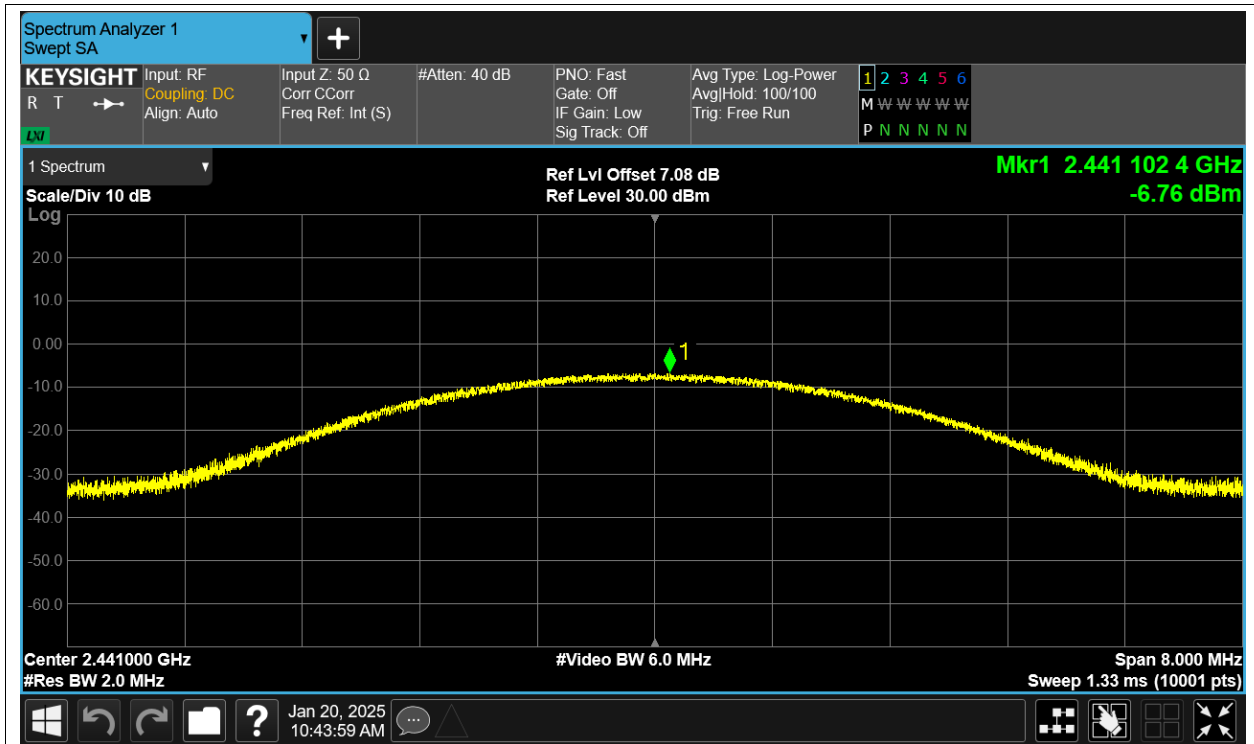
Power NVNT 1-DH1 2480MHz Ant1



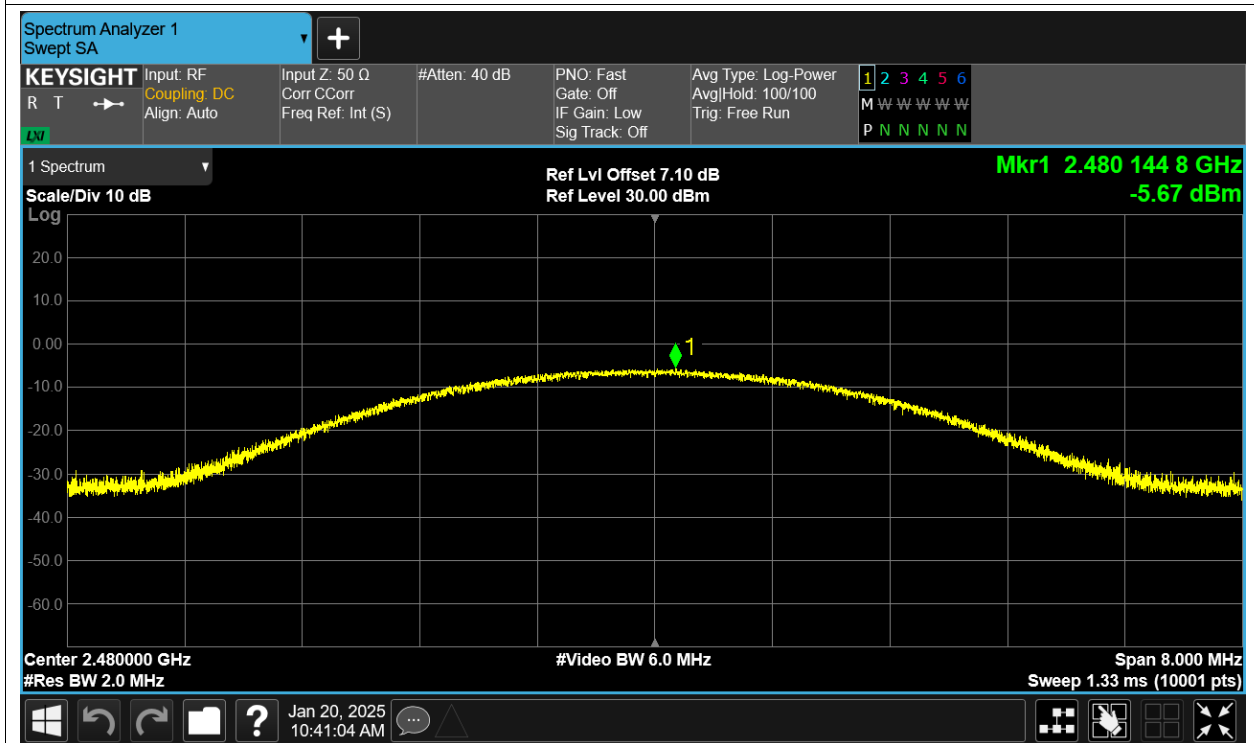
Power NVNT 2-DH1 2402MHz Ant1



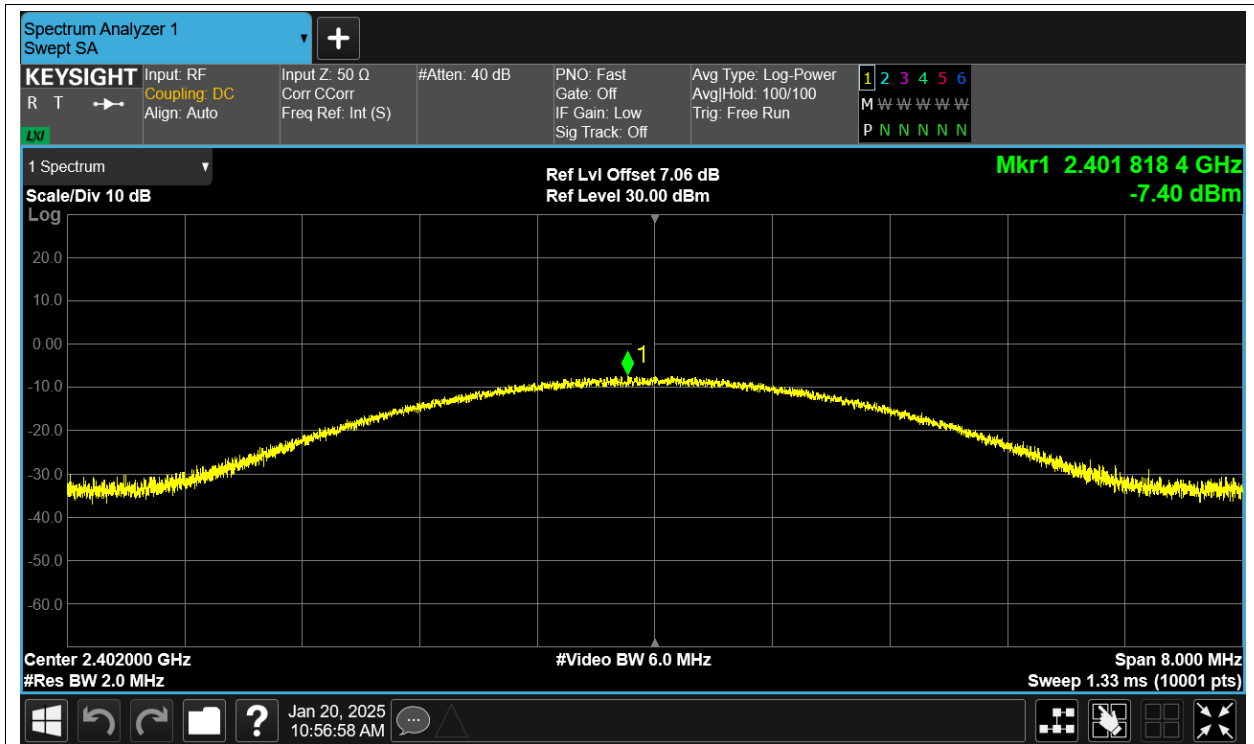
Power NVNT 2-DH1 2441MHz Ant1



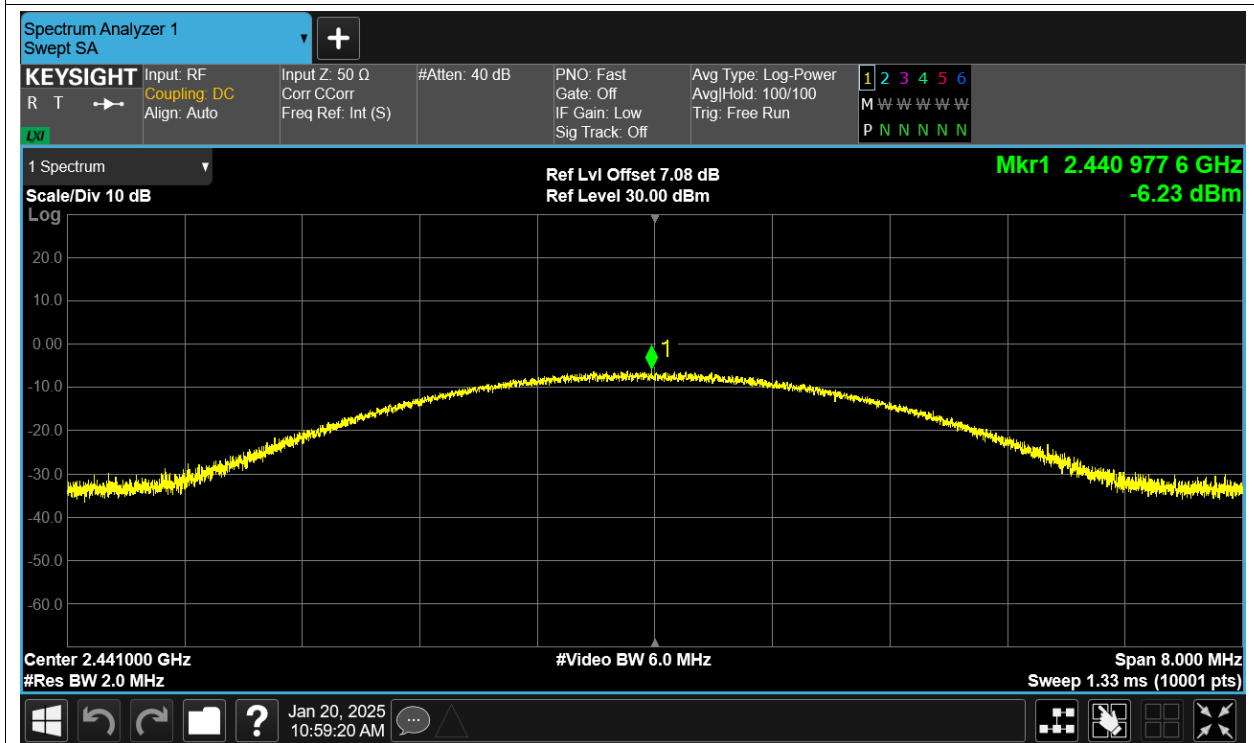
Power NVNT 2-DH1 2480MHz Ant1



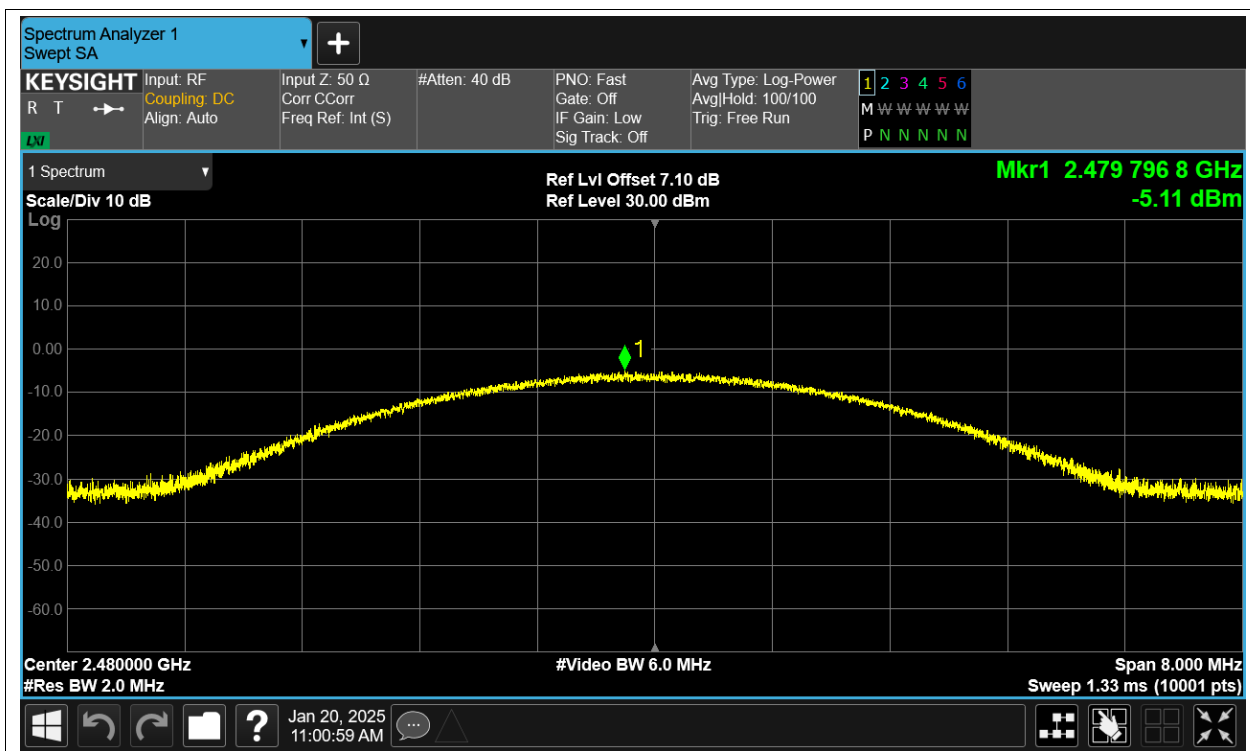
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1

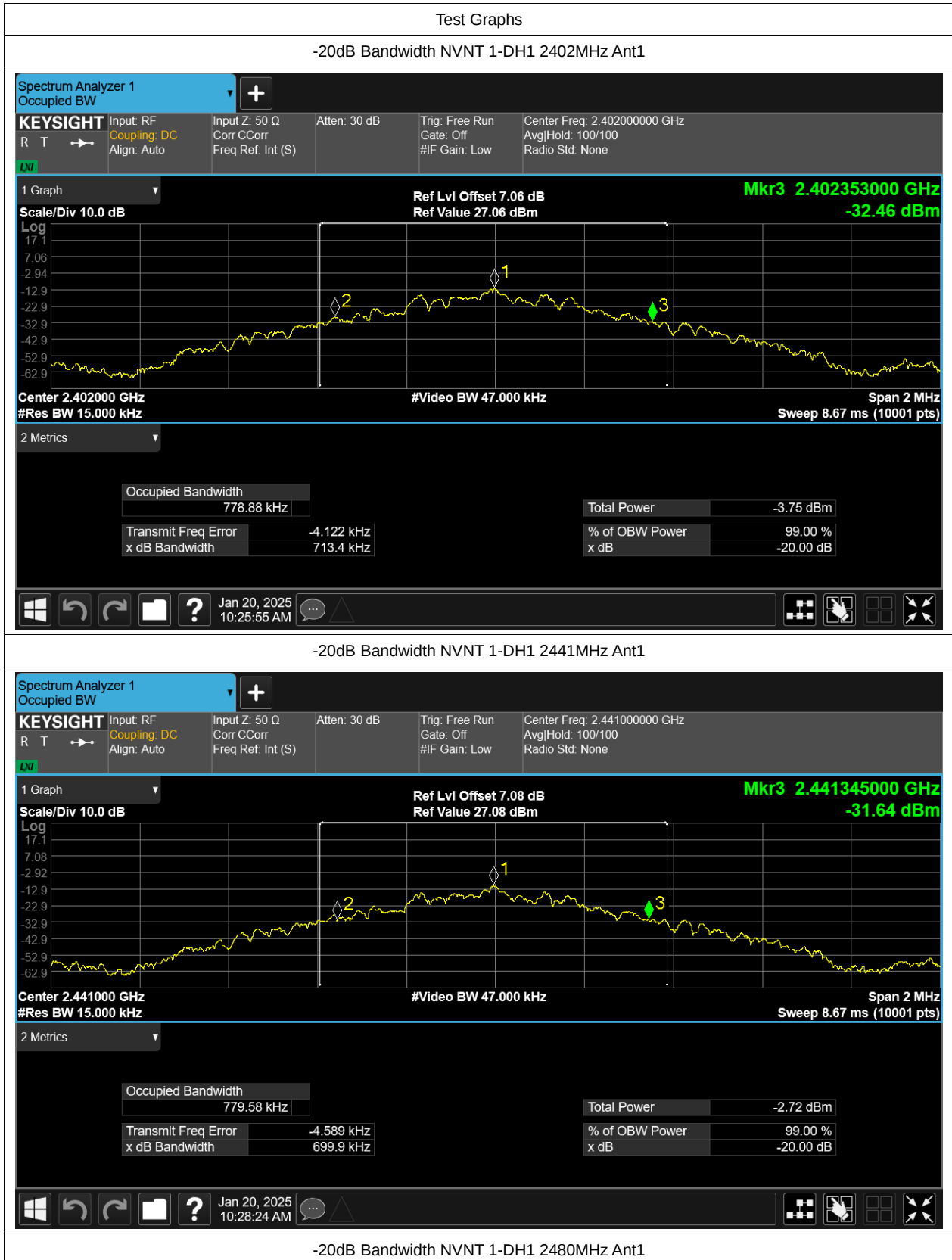


Power NVNT 3-DH1 2480MHz Ant1



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant1	0.713
NVNT	1-DH1	2441	Ant1	0.7
NVNT	1-DH1	2480	Ant1	0.714
NVNT	2-DH1	2402	Ant1	1.18
NVNT	2-DH1	2441	Ant1	1.174
NVNT	2-DH1	2480	Ant1	1.177
NVNT	3-DH1	2402	Ant1	1.166
NVNT	3-DH1	2441	Ant1	1.164
NVNT	3-DH1	2480	Ant1	1.167





-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



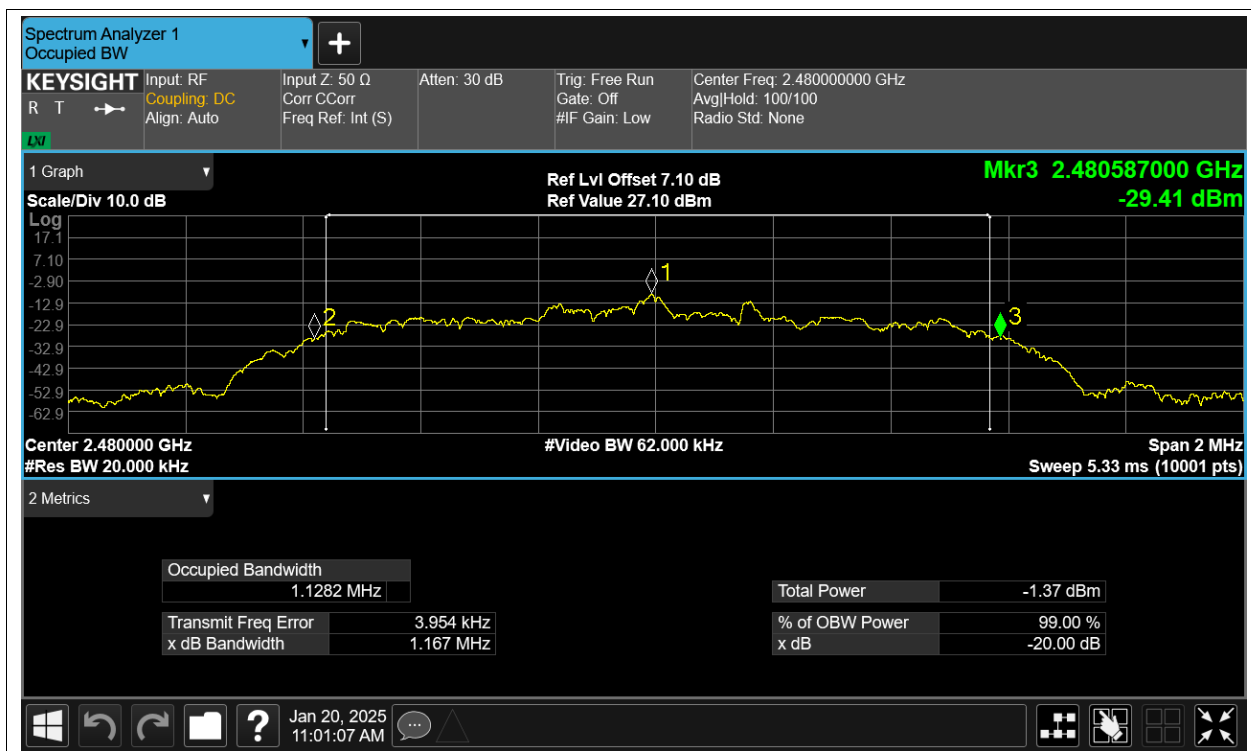
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1

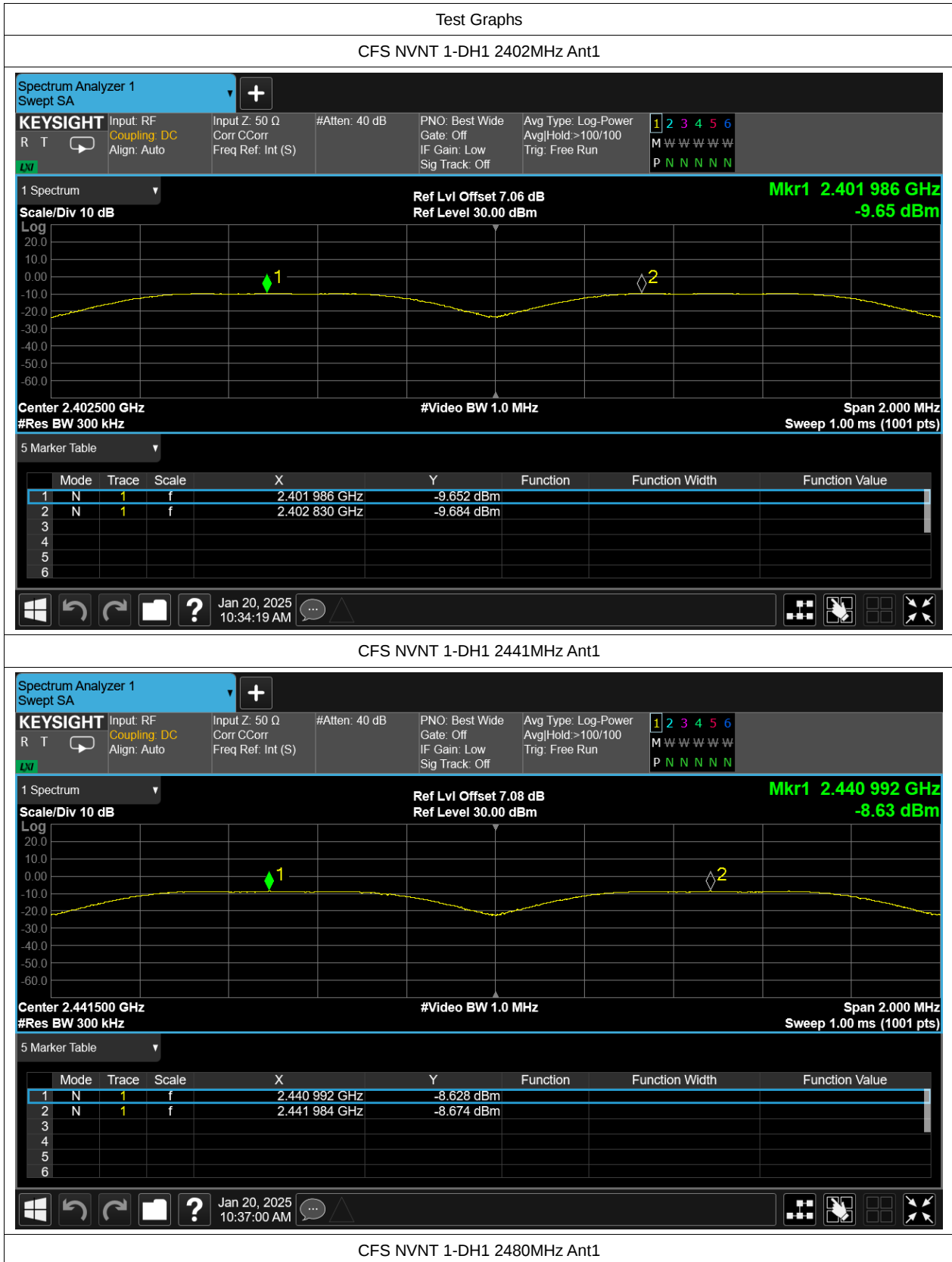


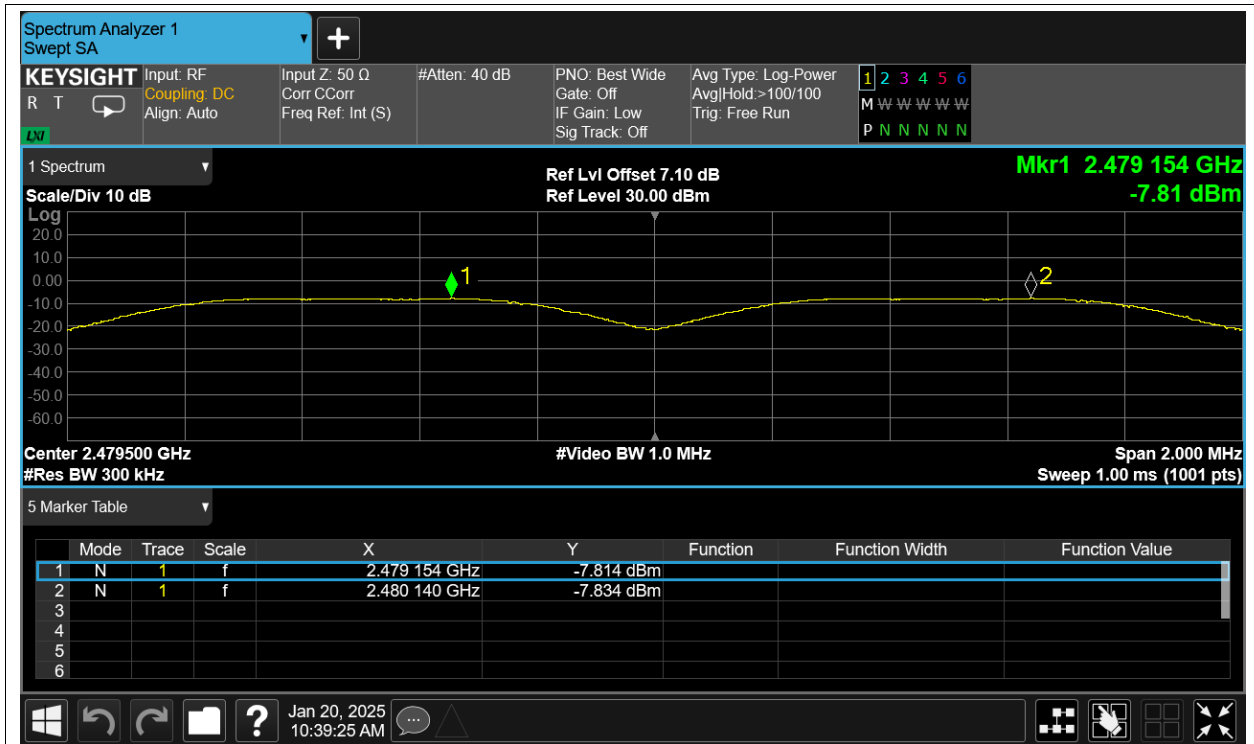
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



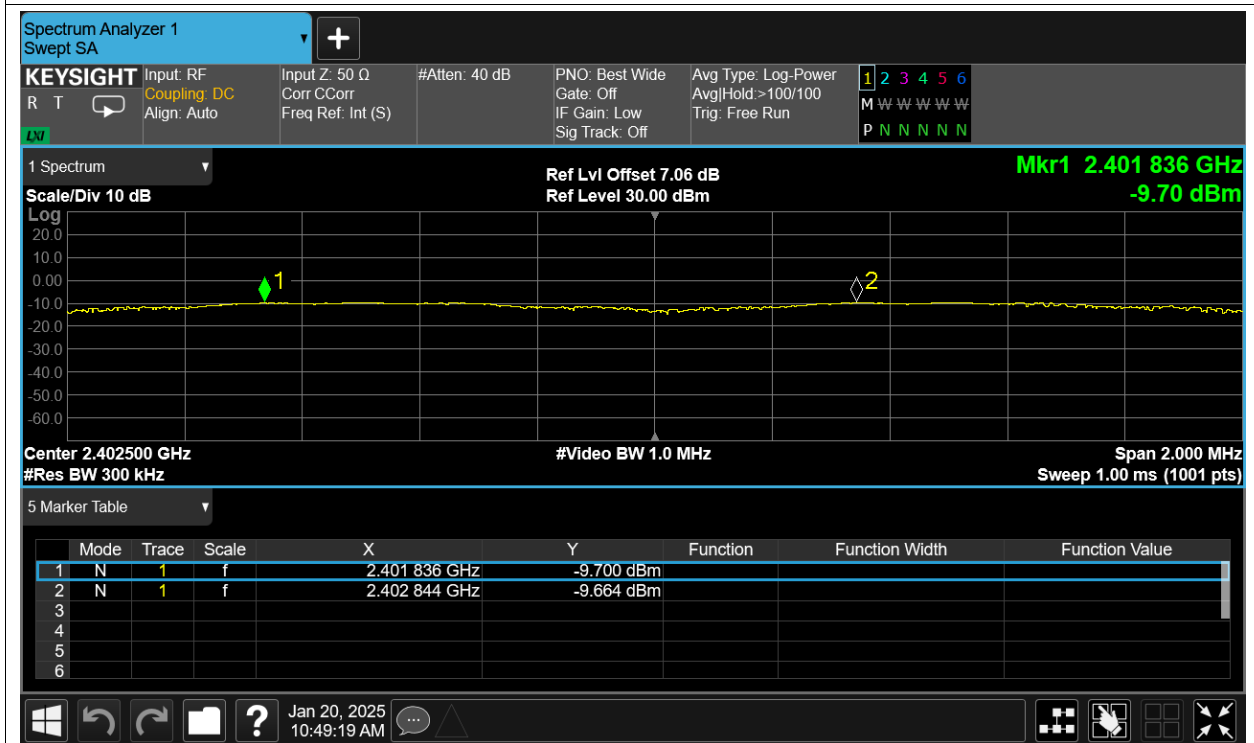
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.986	2402.83	0.844	0.713	Pass
NVNT	1-DH1	Ant1	2440.992	2441.984	0.992	0.7	Pass
NVNT	1-DH1	Ant1	2479.154	2480.14	0.986	0.714	Pass
NVNT	2-DH1	Ant1	2401.836	2402.844	1.008	0.787	Pass
NVNT	2-DH1	Ant1	2440.998	2441.99	0.992	0.783	Pass
NVNT	2-DH1	Ant1	2478.834	2479.978	1.144	0.785	Pass
NVNT	3-DH1	Ant1	2401.838	2402.988	1.15	0.025	Pass
NVNT	3-DH1	Ant1	2441.002	2441.844	0.842	0.776	Pass
NVNT	3-DH1	Ant1	2479.144	2480.008	0.864	0.778	Pass

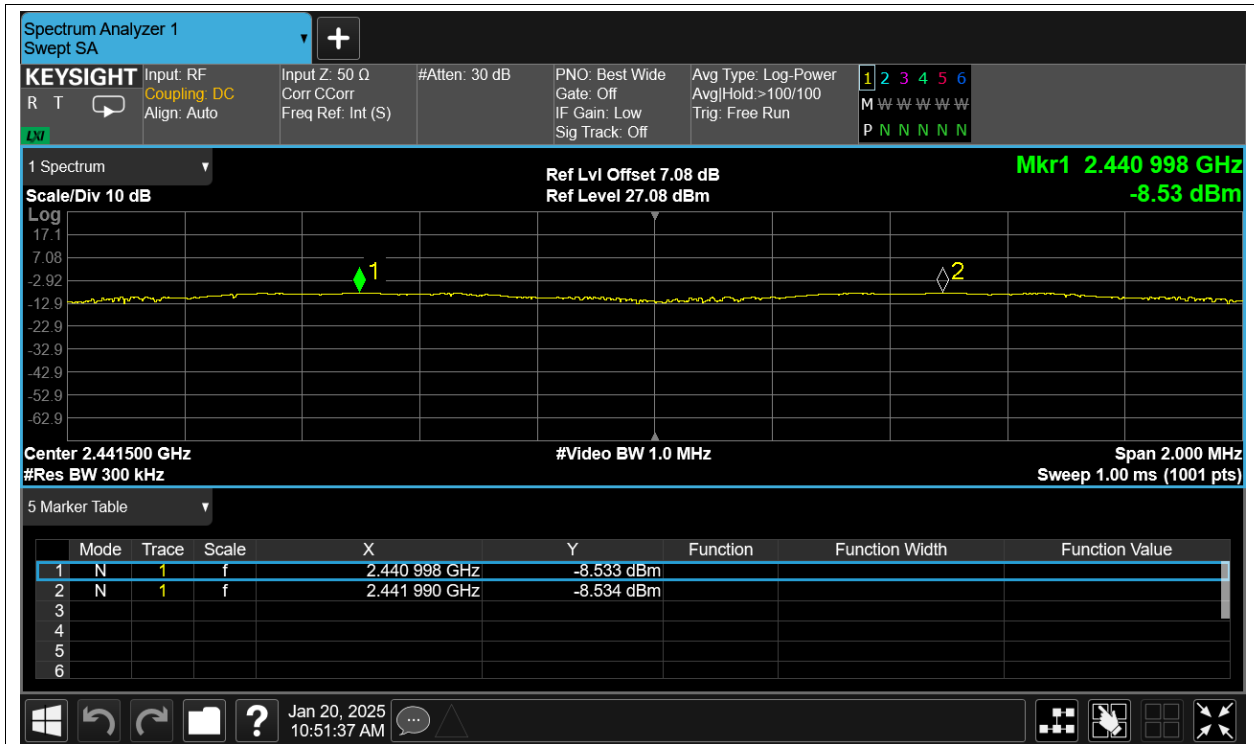




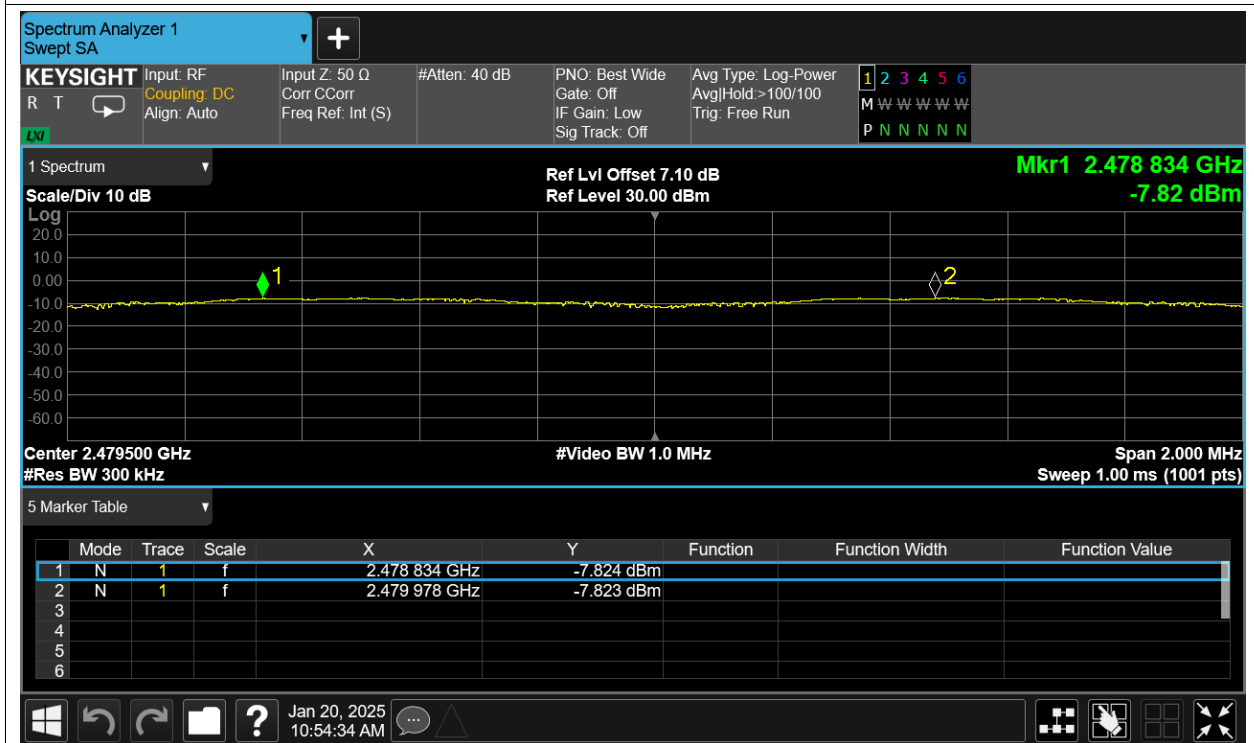
CFS NVNT 2-DH1 2402MHz Ant1



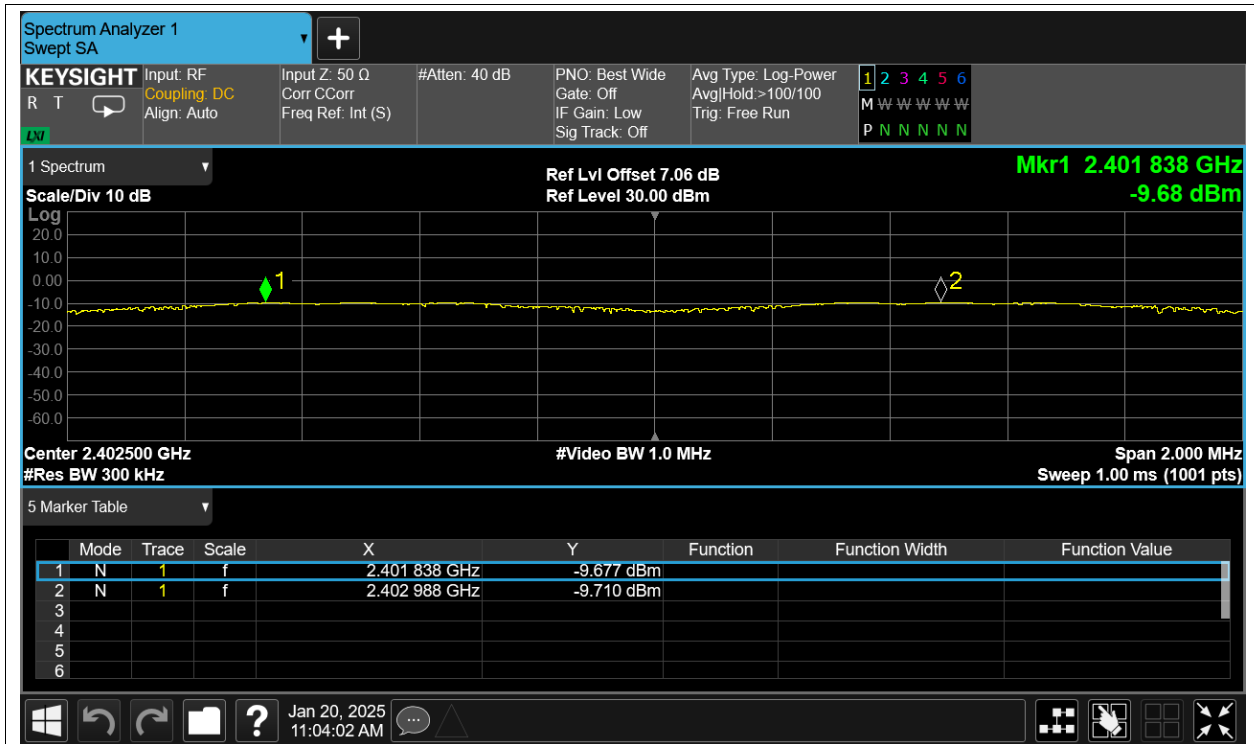
CFS NVNT 2-DH1 2441MHz Ant1



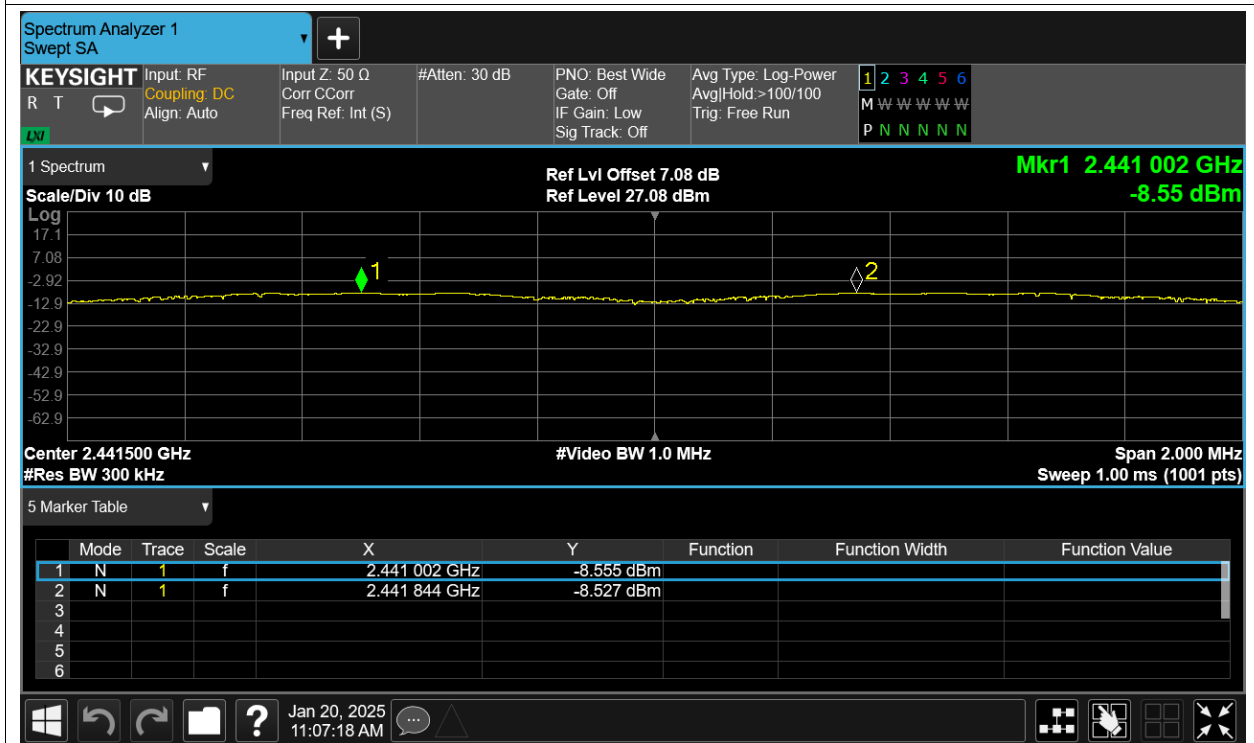
CFS NVNT 2-DH1 2480MHz Ant1



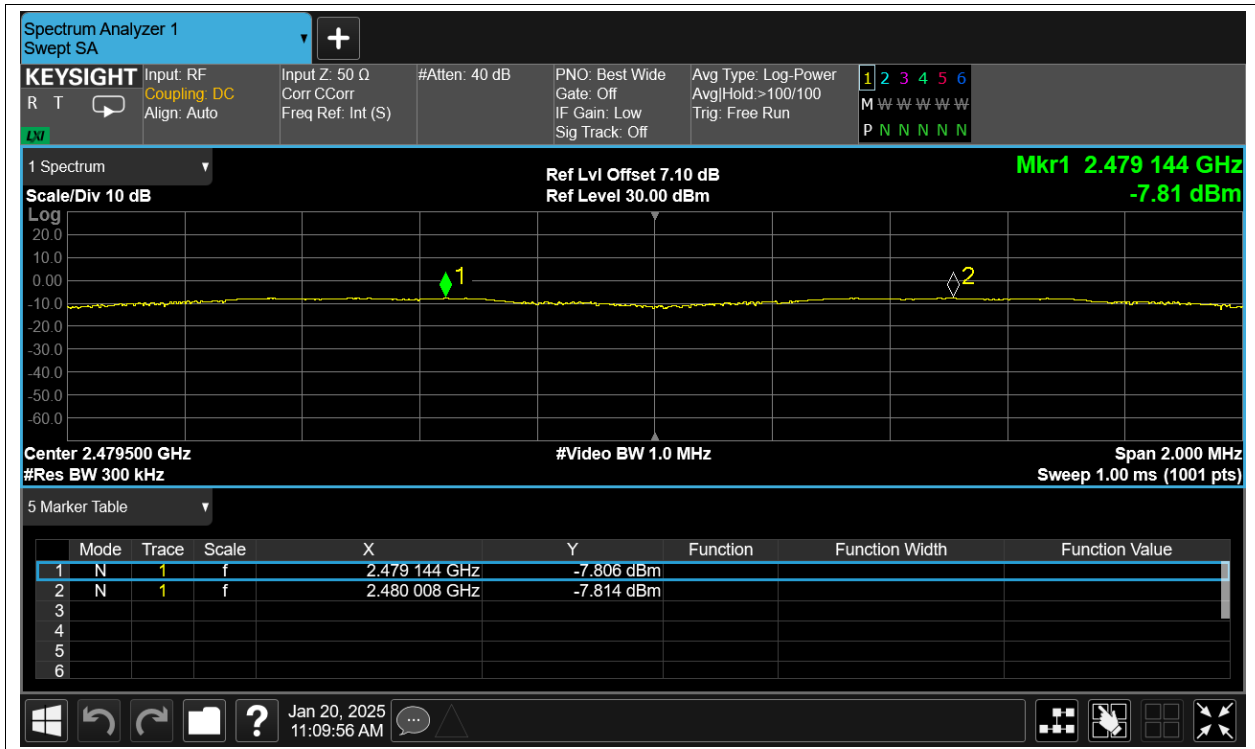
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1



CFS NVNT 3-DH1 2480MHz Ant1

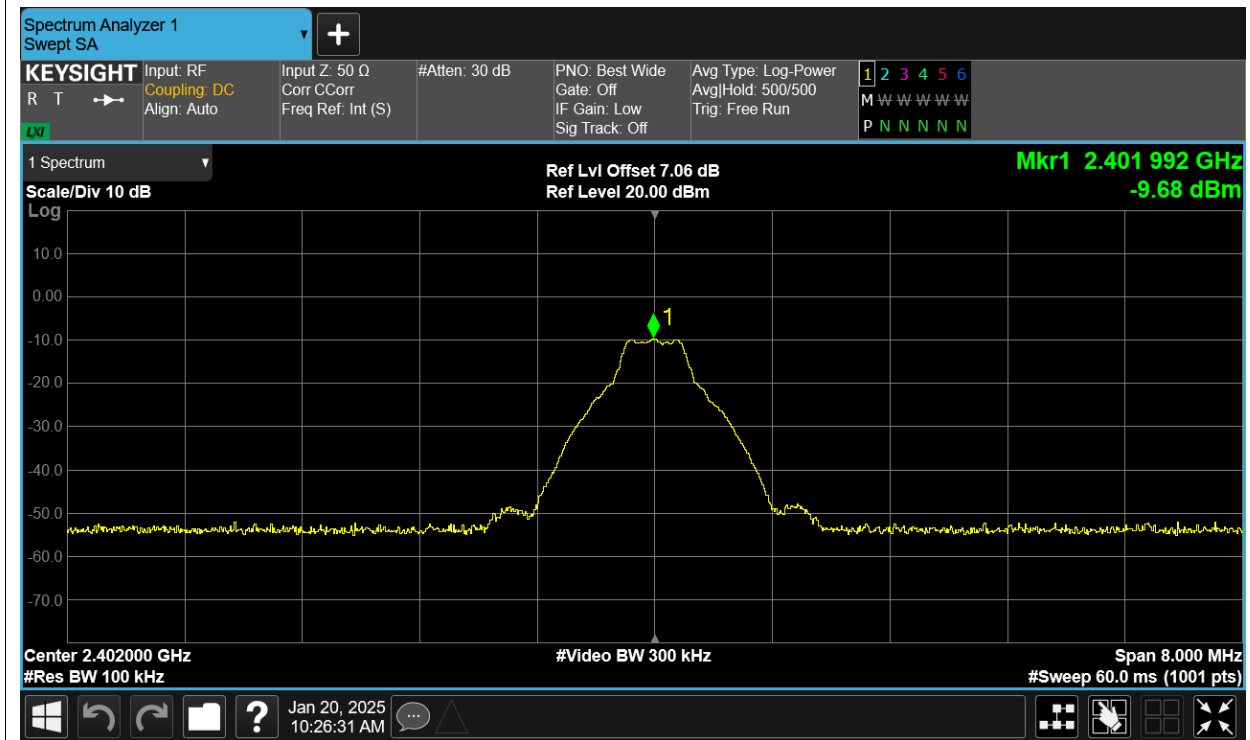


Band Edge

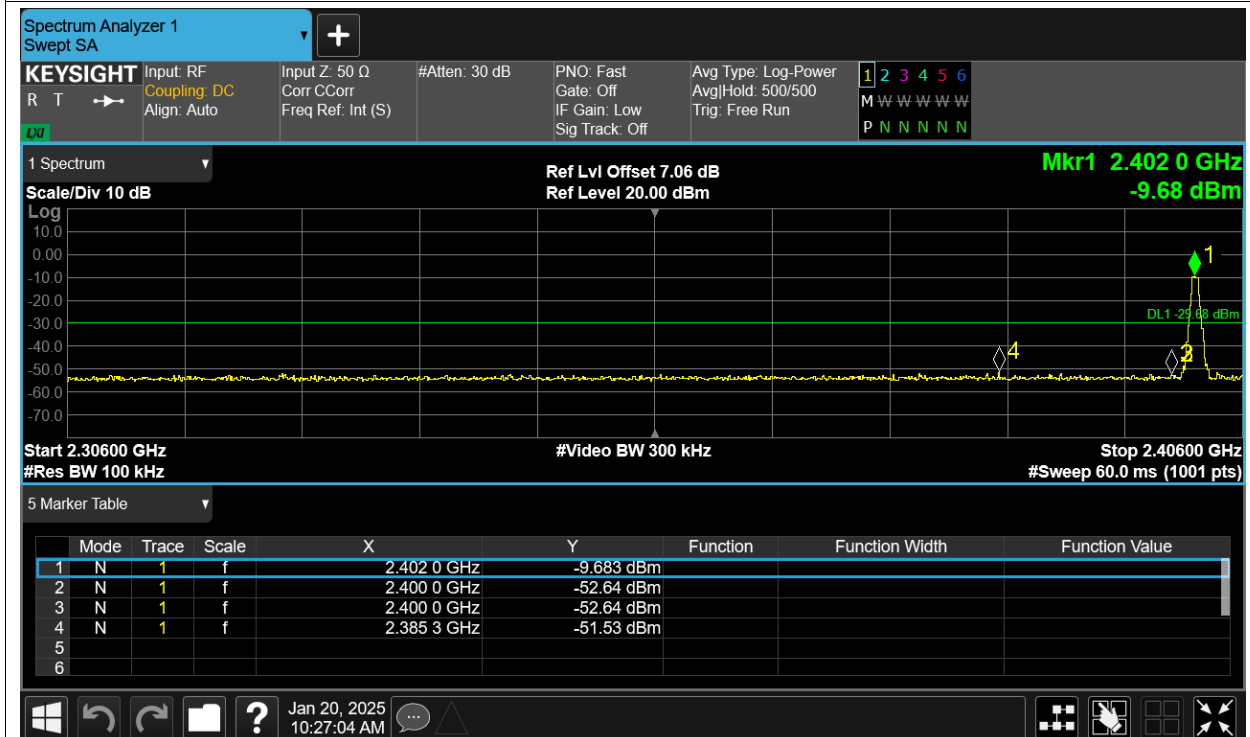
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-41.85	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-43.08	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-42.29	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-44.13	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-42.53	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-44.33	-20	Pass

Test Graphs

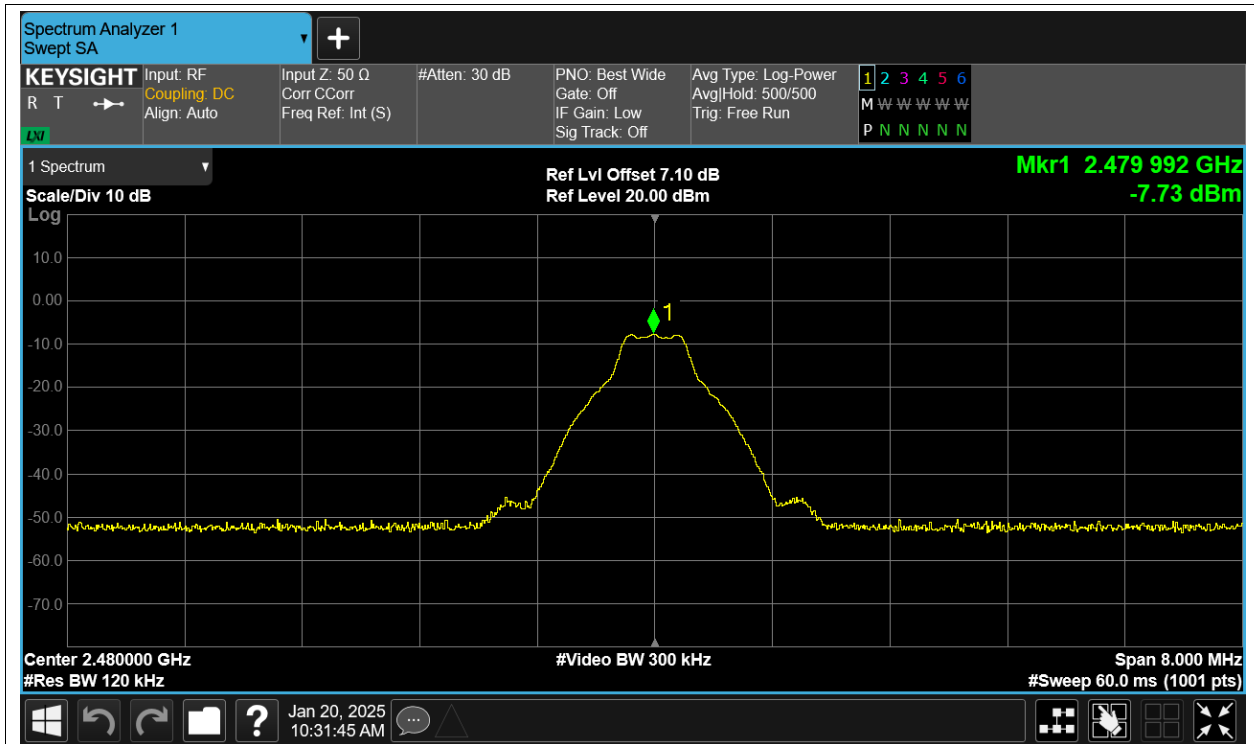
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



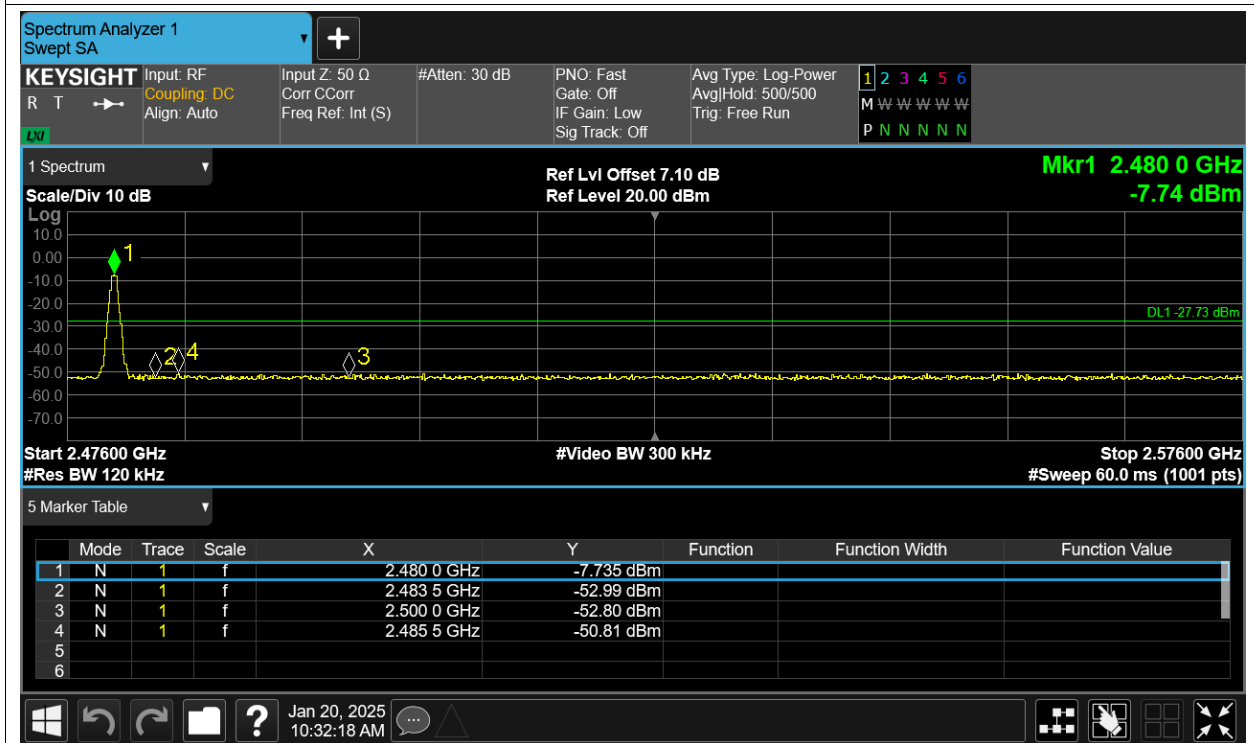
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



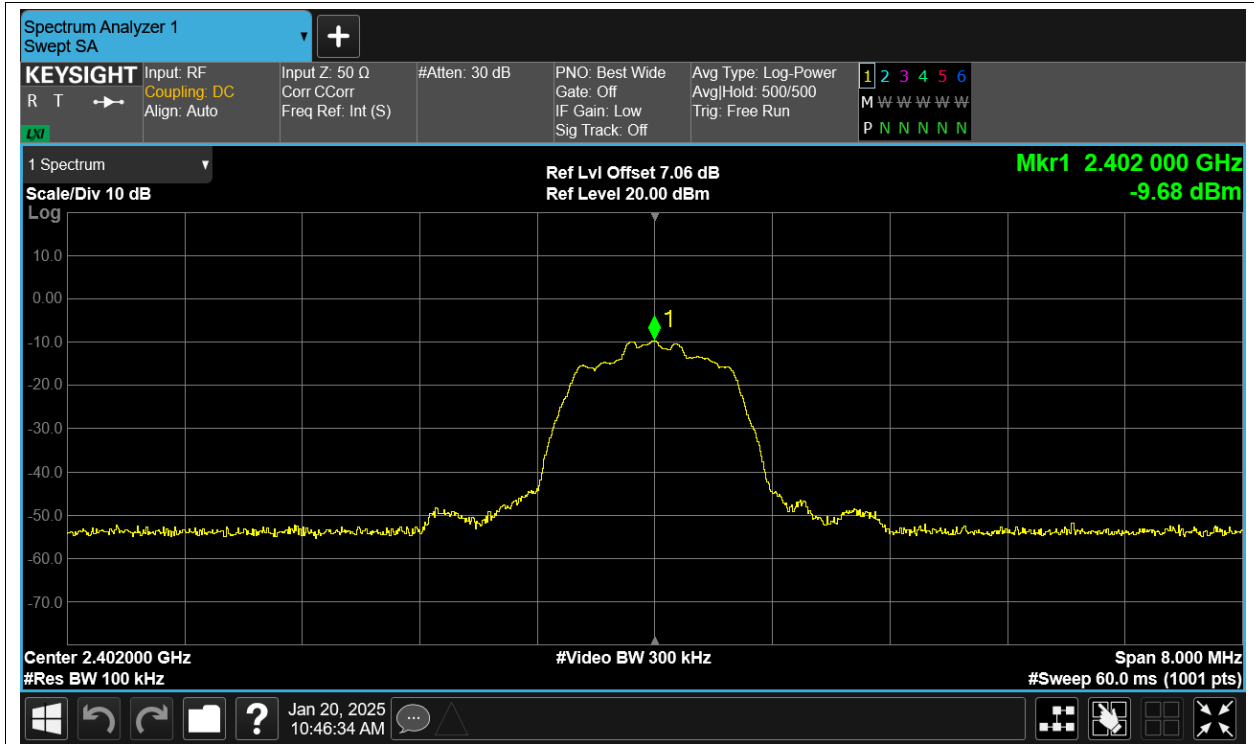
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



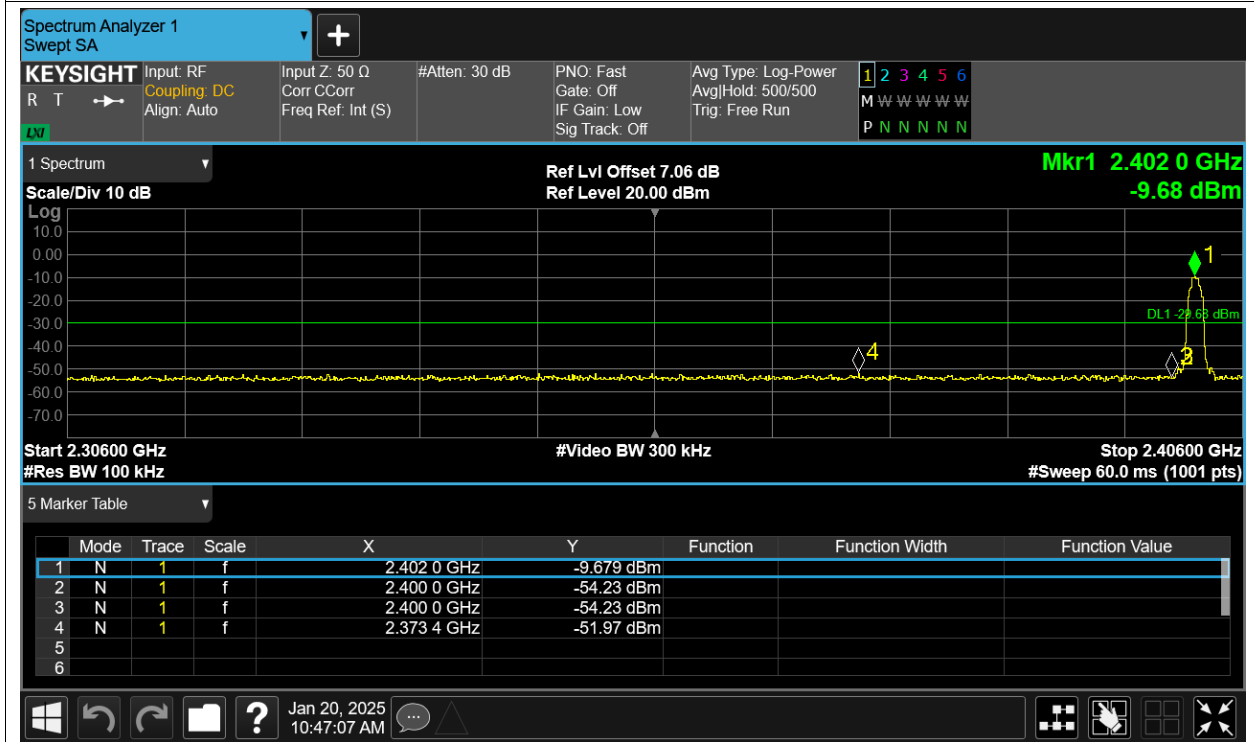
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



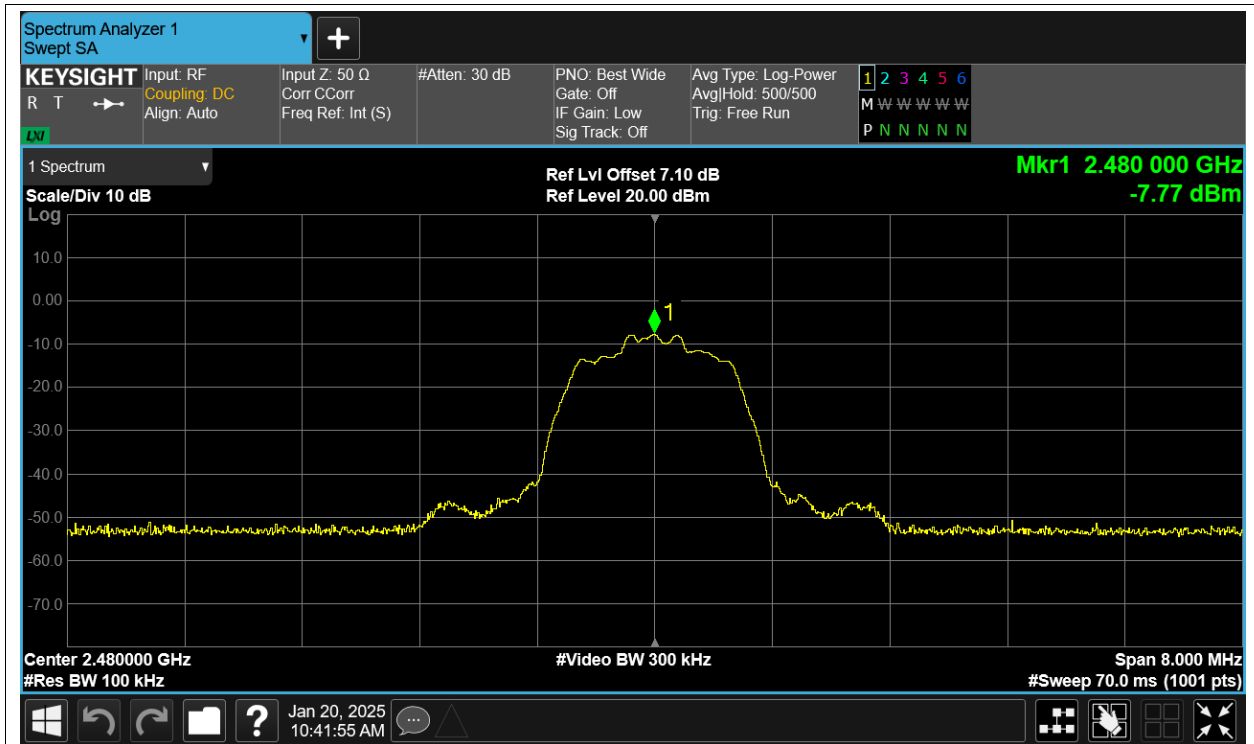
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



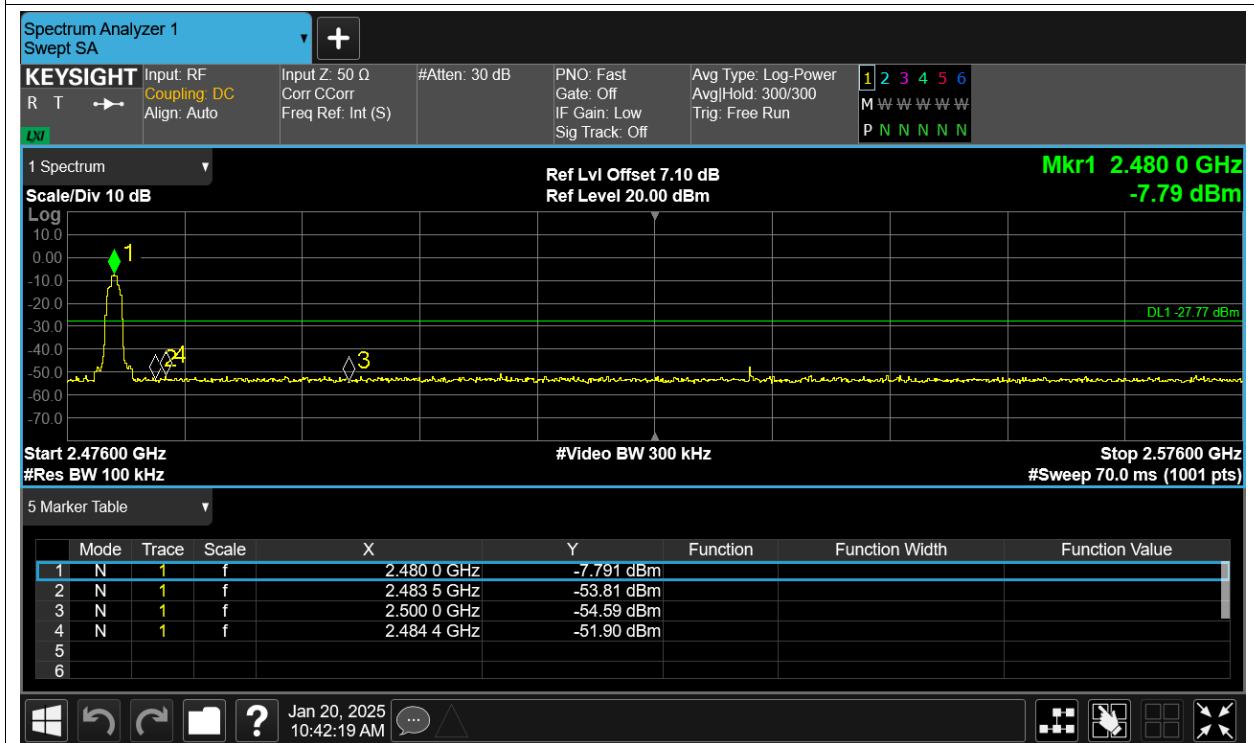
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



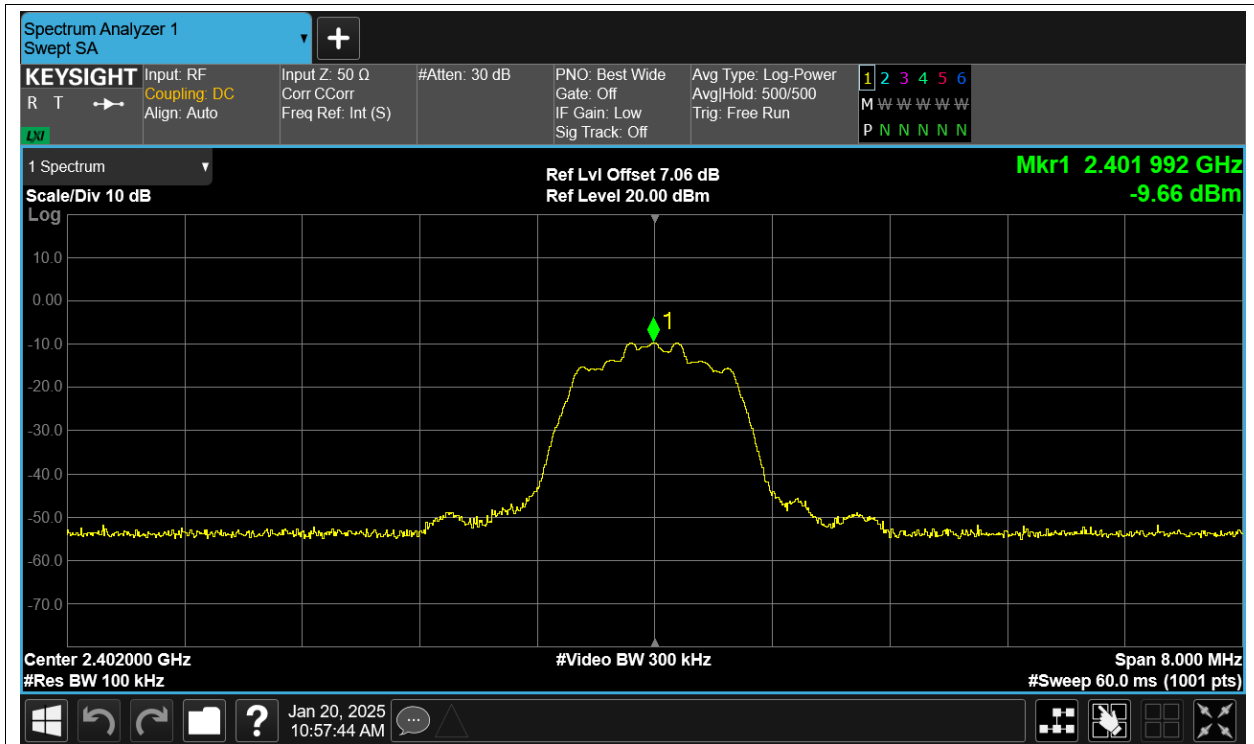
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



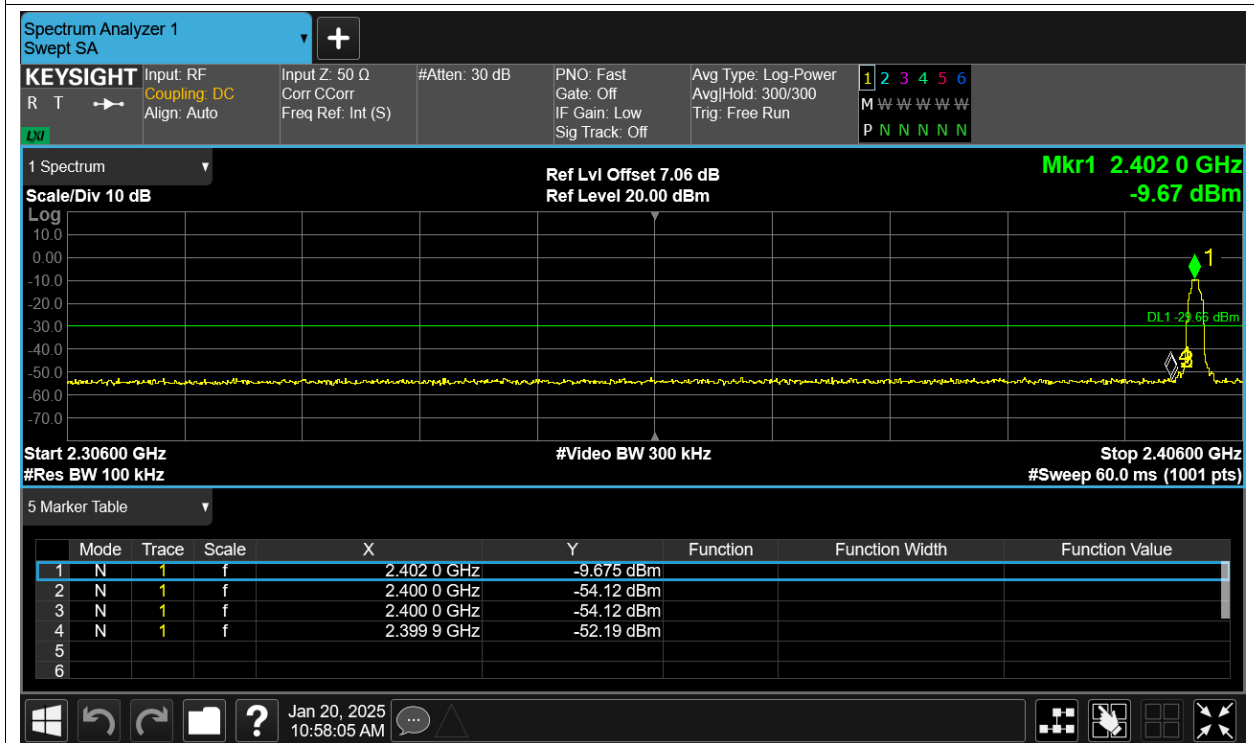
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



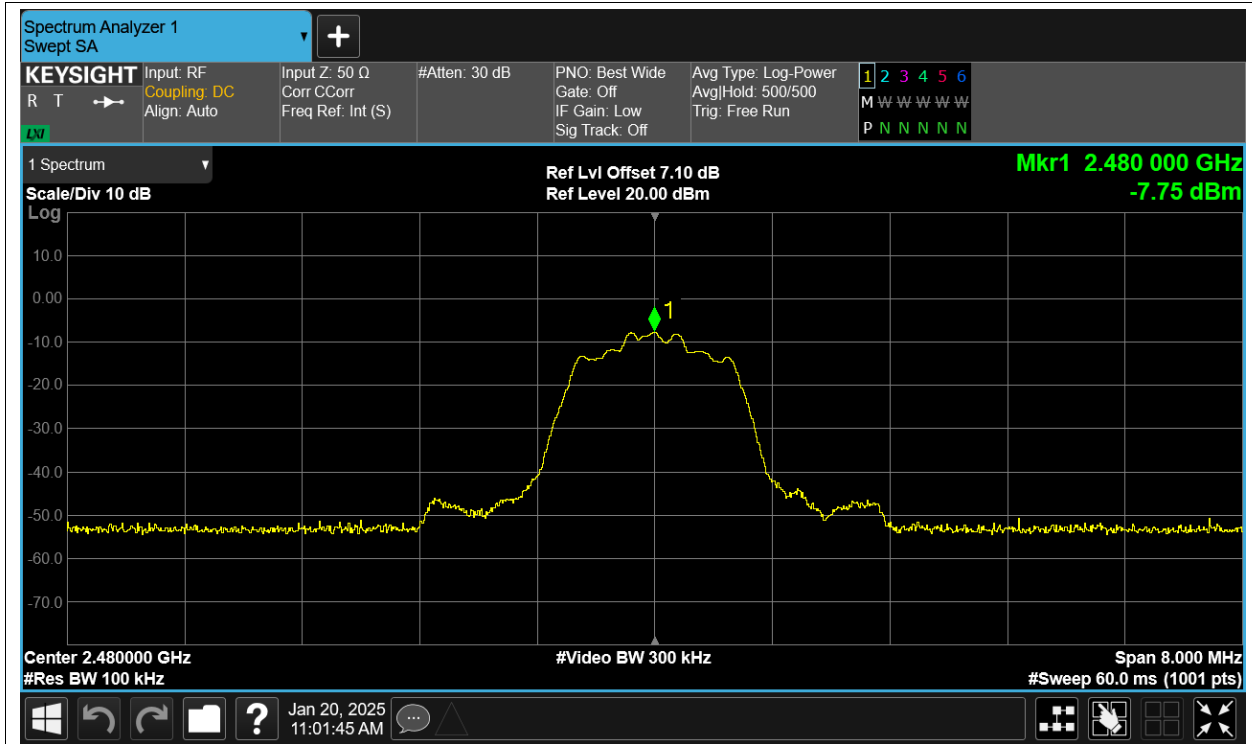
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



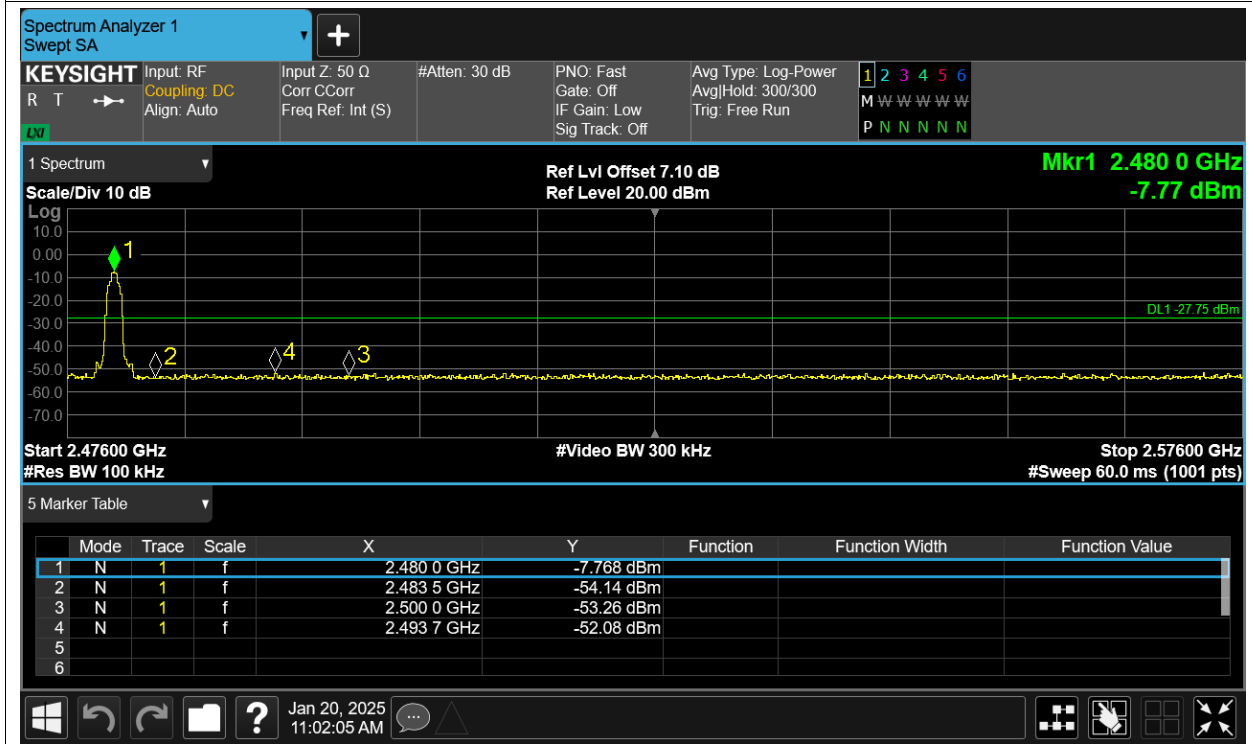
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



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



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

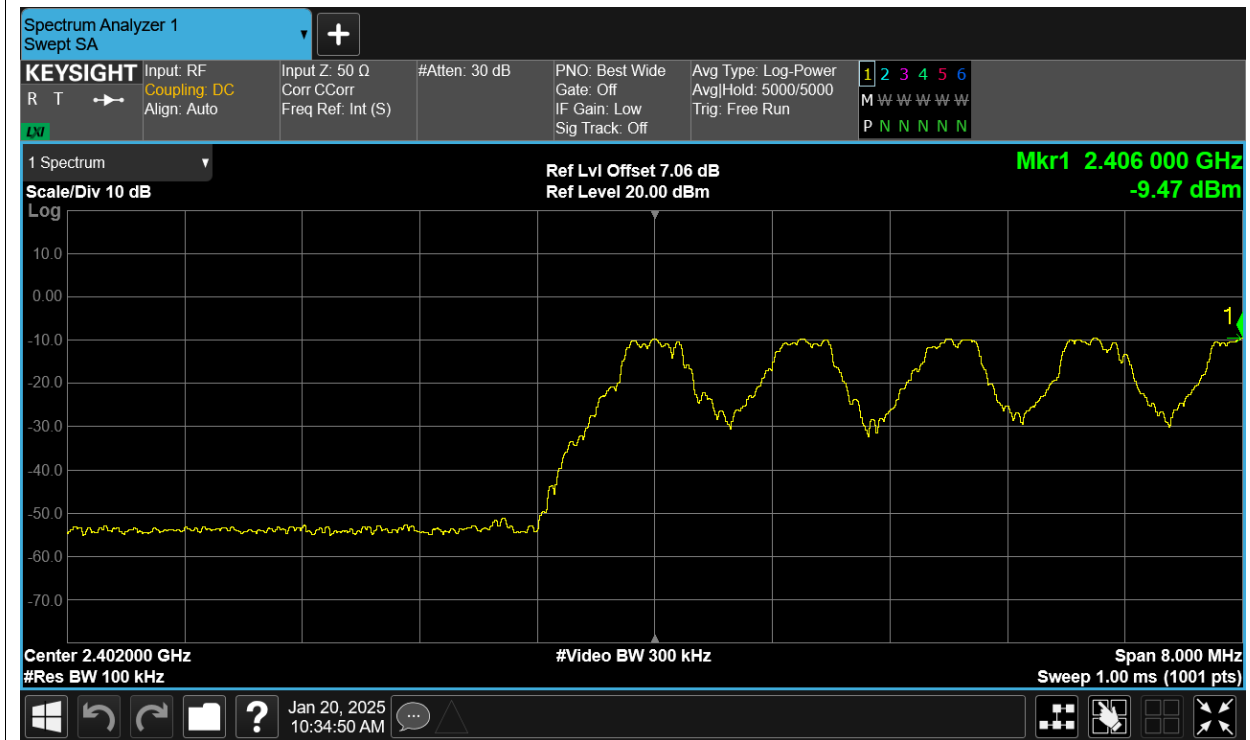


Band Edge(Hopping)

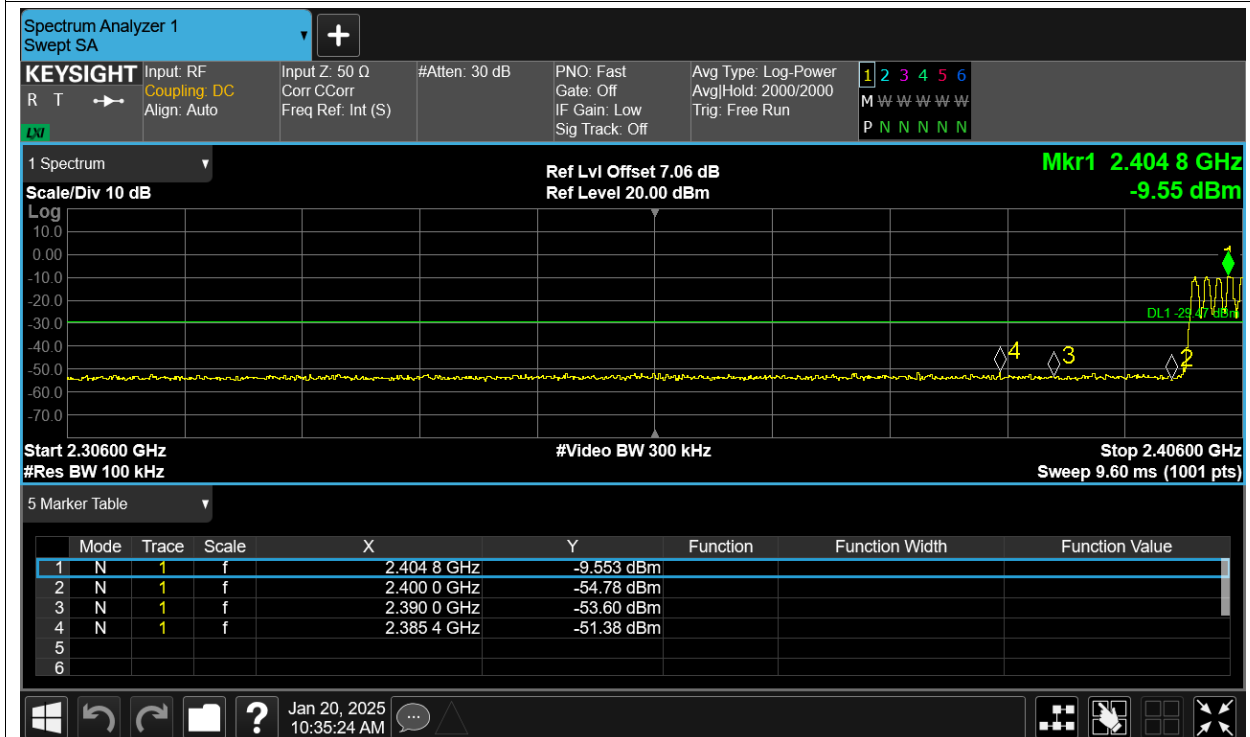
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-41.91	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-43.86	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-41.9	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-43.47	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-42.11	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-43.41	-20	Pass

Test Graphs

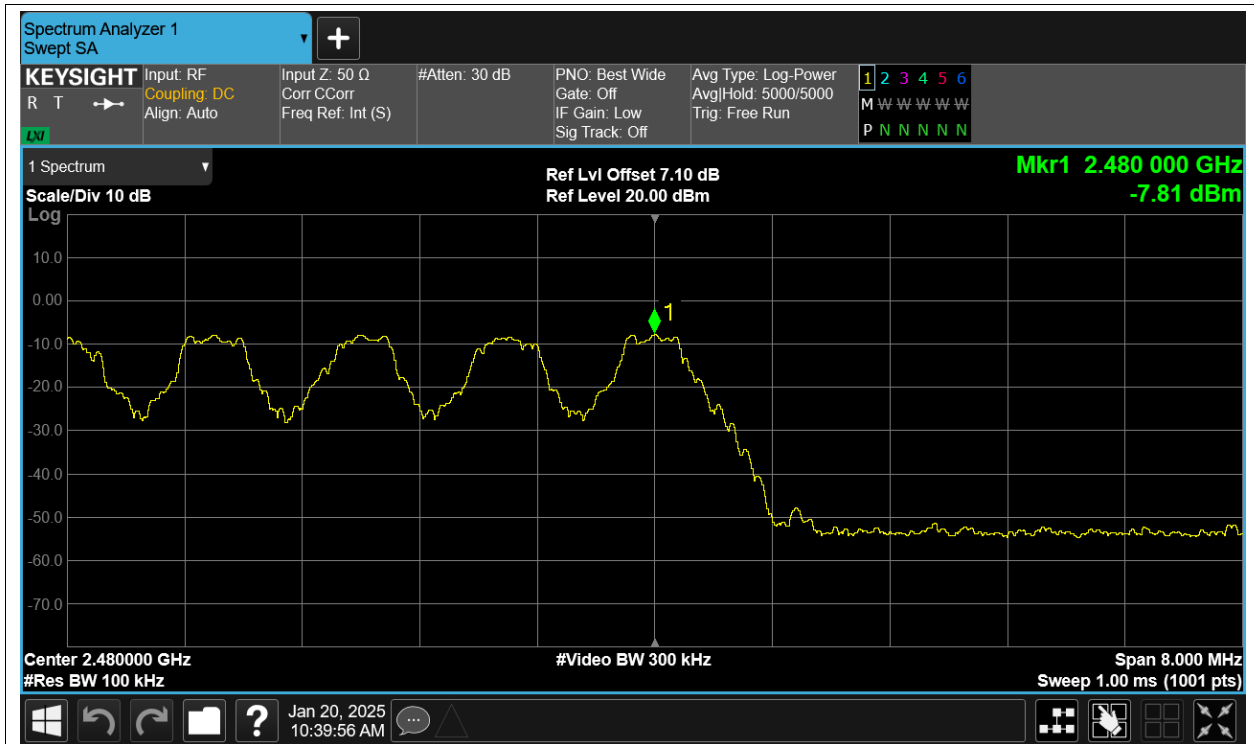
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



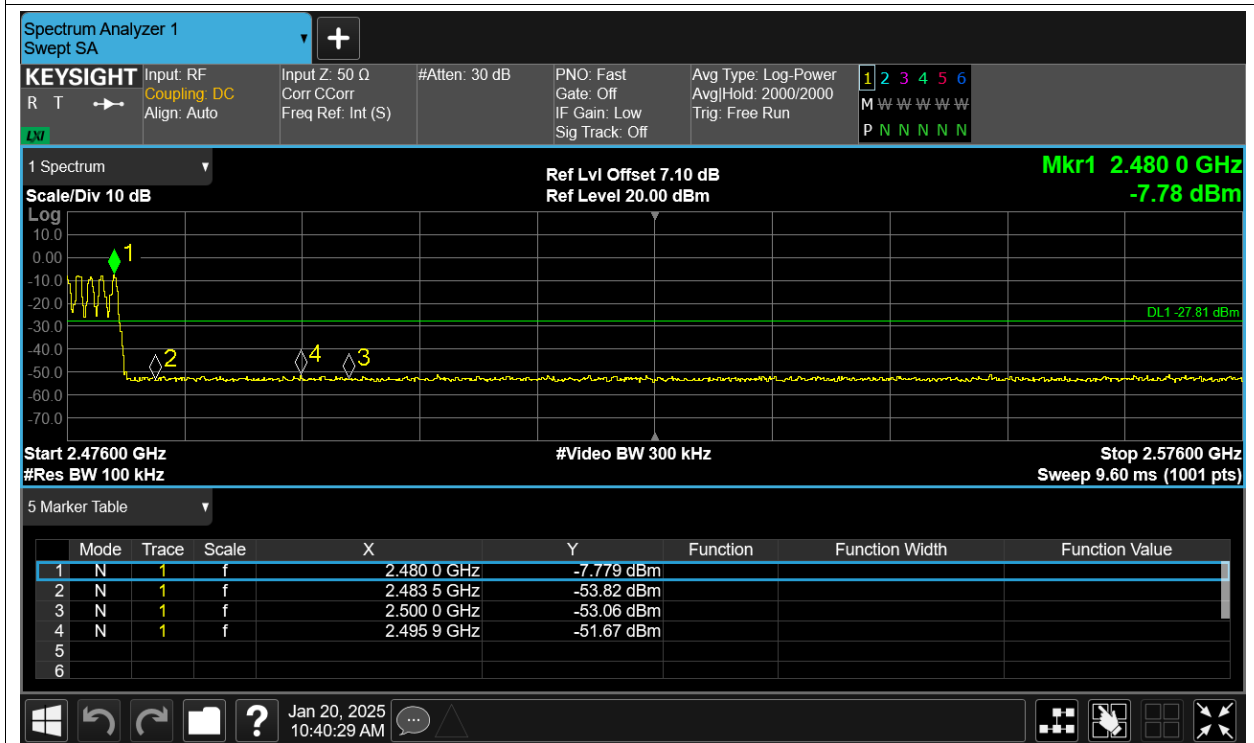
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission



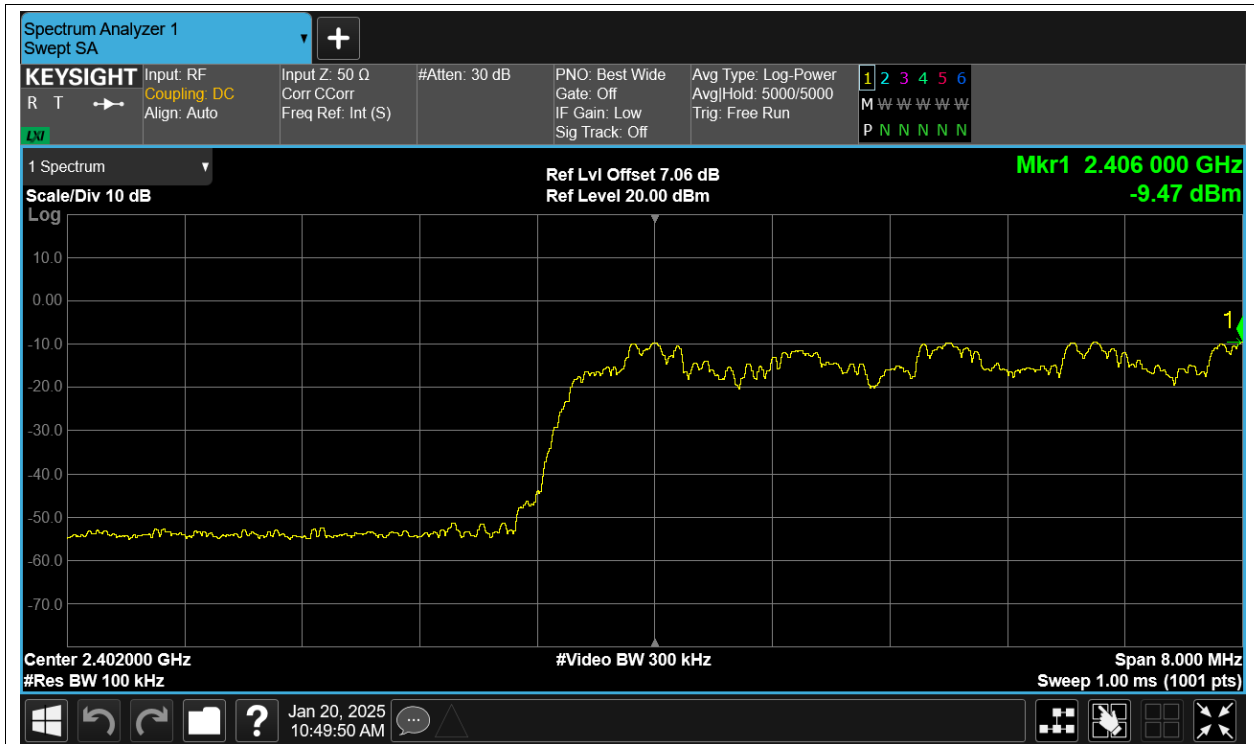
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



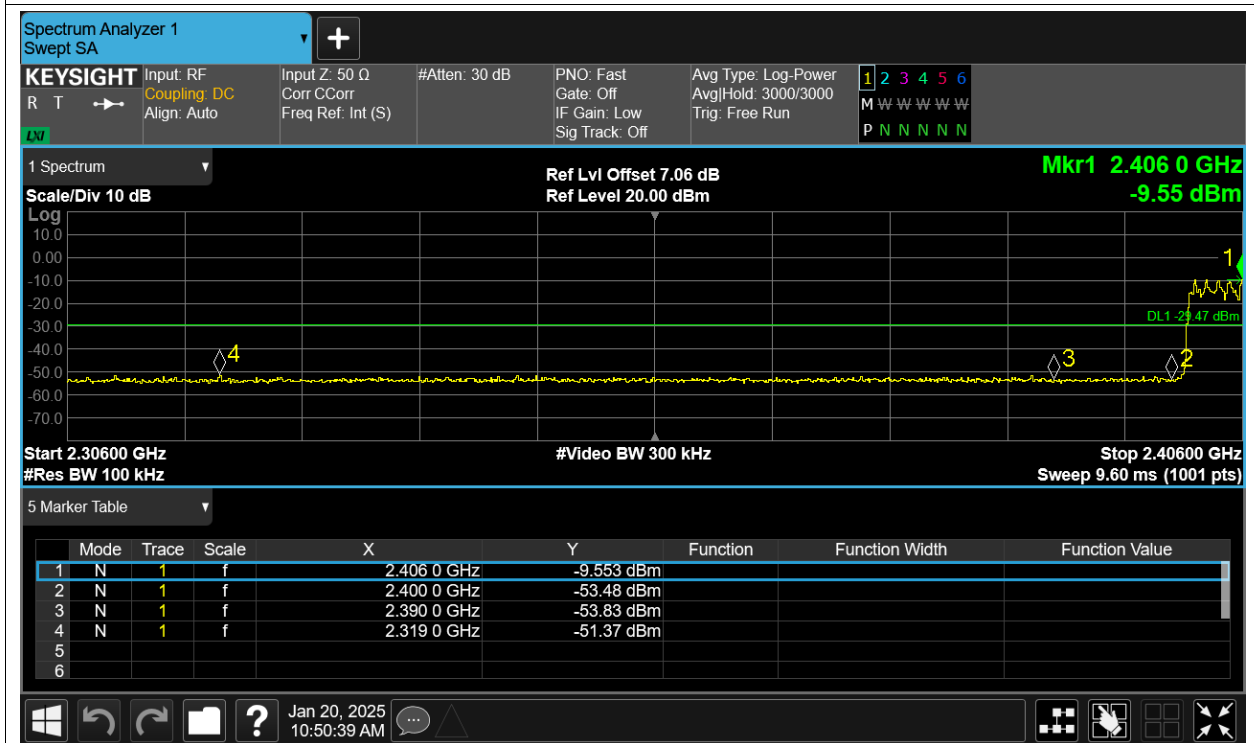
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



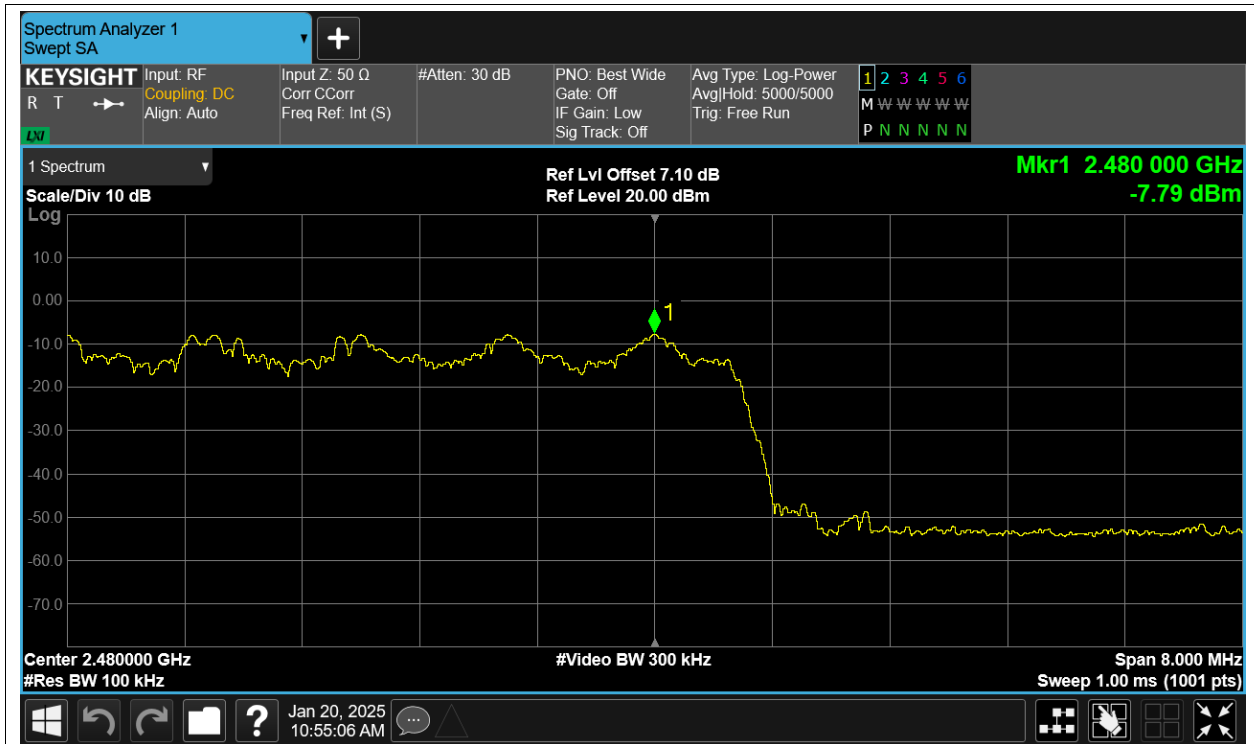
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



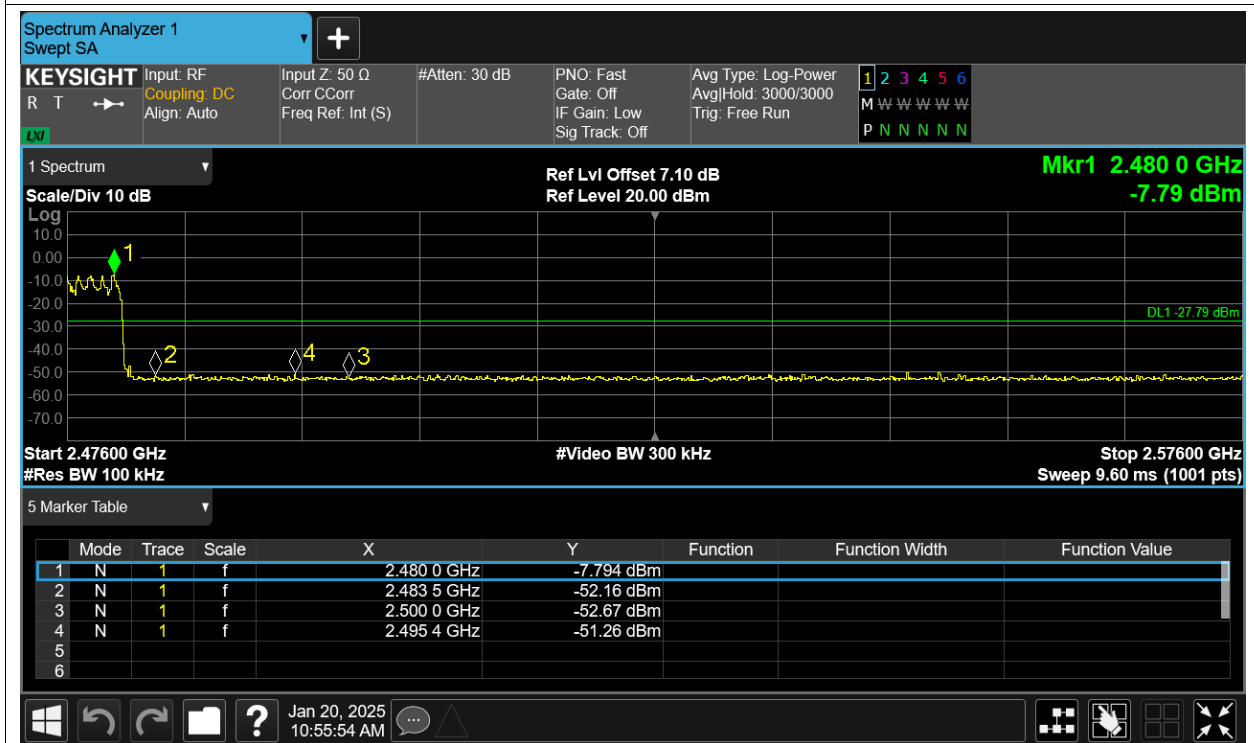
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



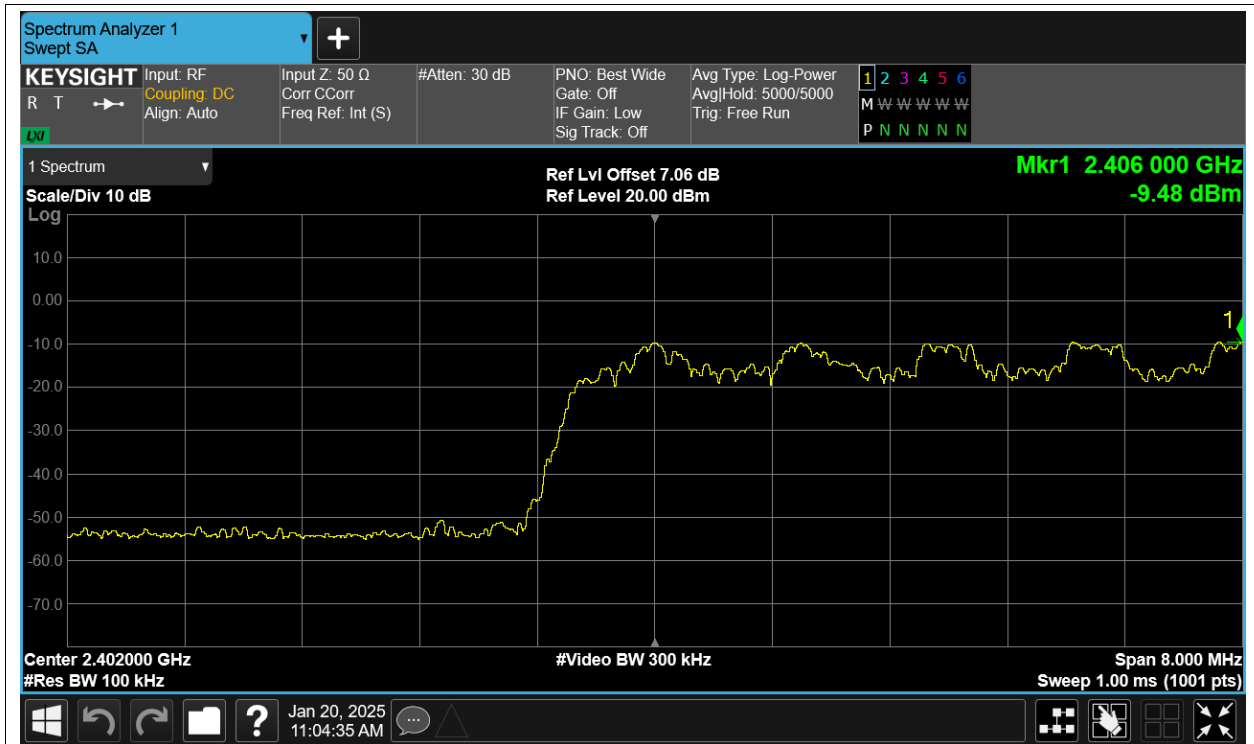
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



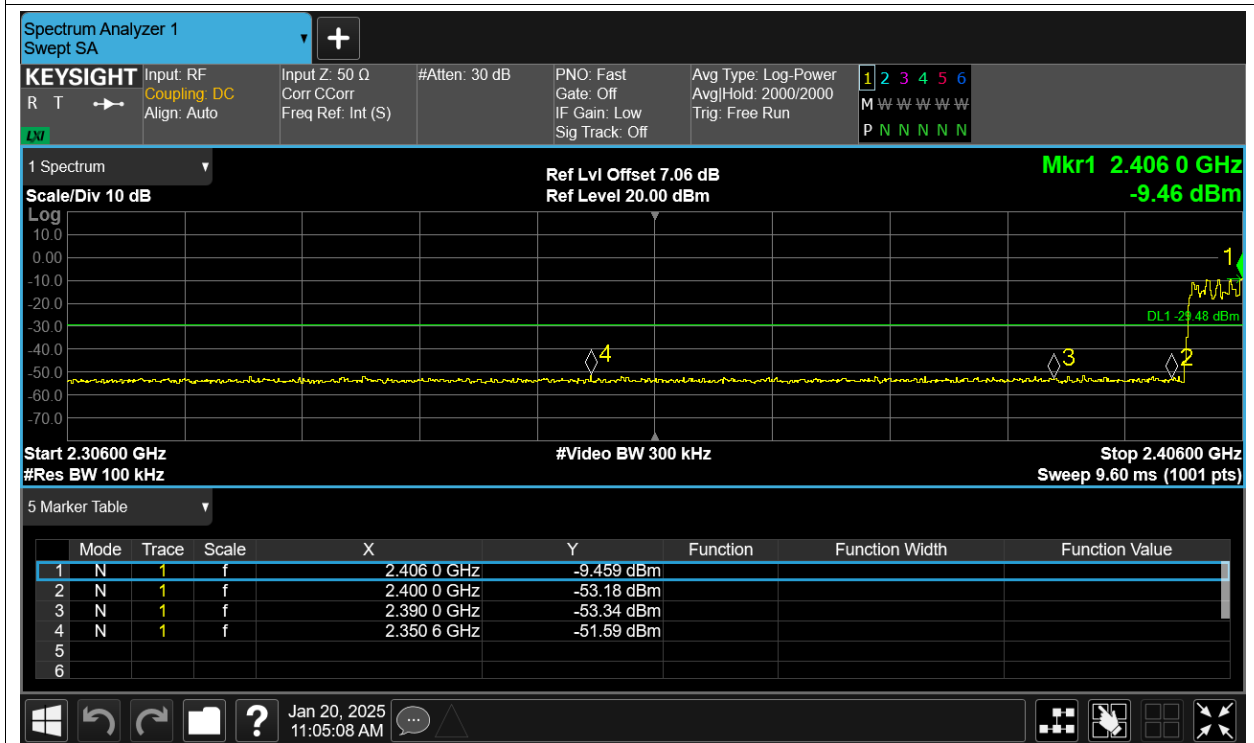
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



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



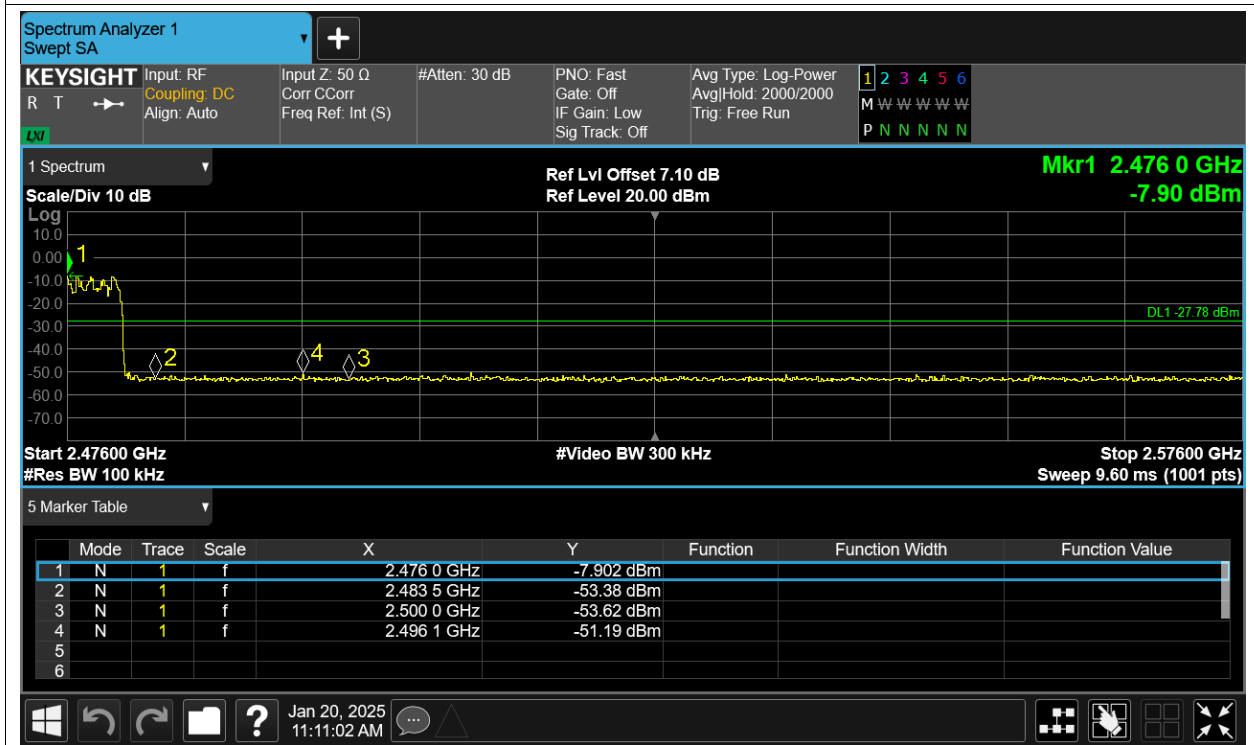
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



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



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

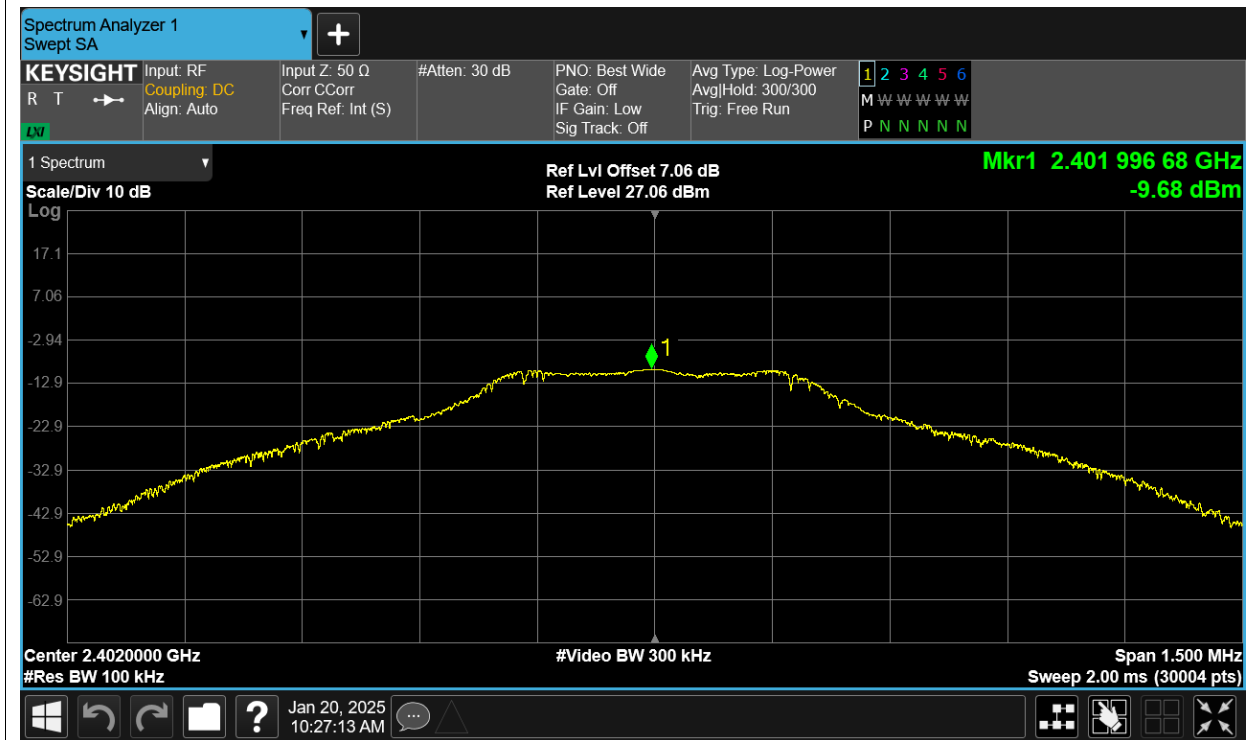


Conducted RF Spurious Emission

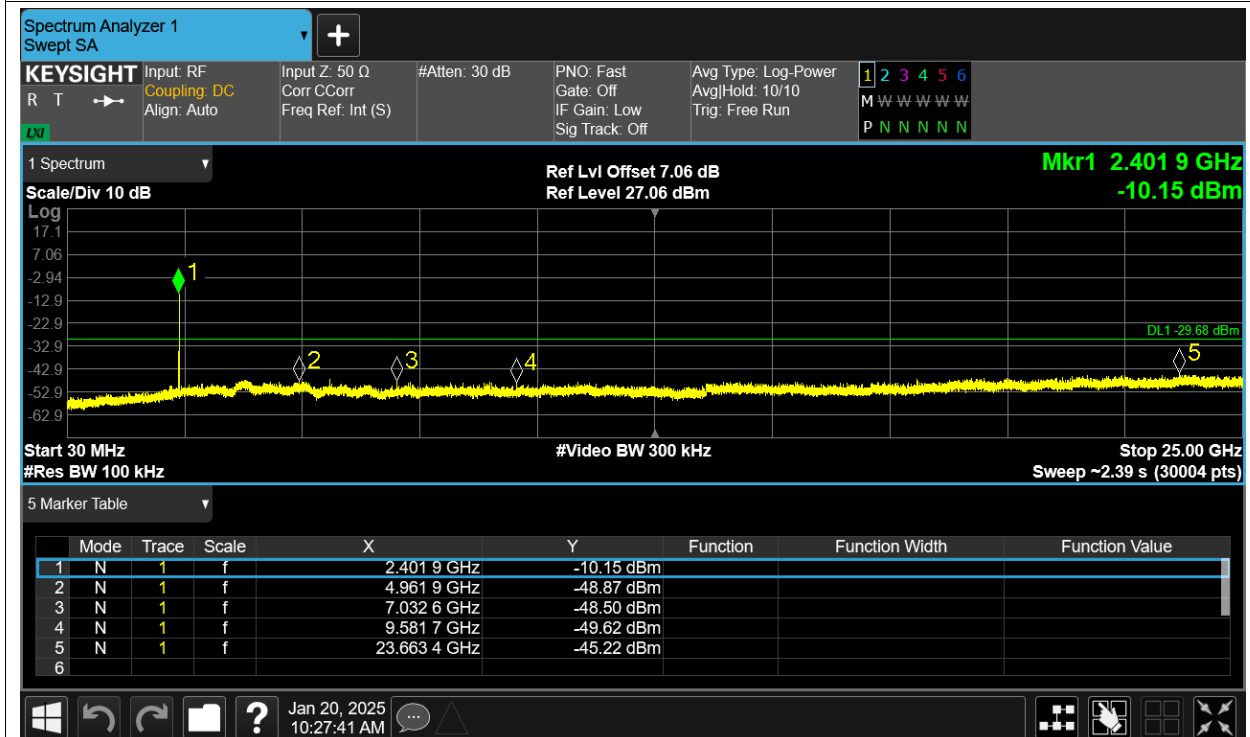
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-35.54	-20	Pass
NVNT	1-DH1	2441	Ant1	-36.56	-20	Pass
NVNT	1-DH1	2480	Ant1	-37.27	-20	Pass
NVNT	2-DH1	2402	Ant1	-35.31	-20	Pass
NVNT	2-DH1	2441	Ant1	-35.16	-20	Pass
NVNT	2-DH1	2480	Ant1	-36.49	-20	Pass
NVNT	3-DH1	2402	Ant1	-35.29	-20	Pass
NVNT	3-DH1	2441	Ant1	-36.08	-20	Pass
NVNT	3-DH1	2480	Ant1	-36.45	-20	Pass

Test Graphs

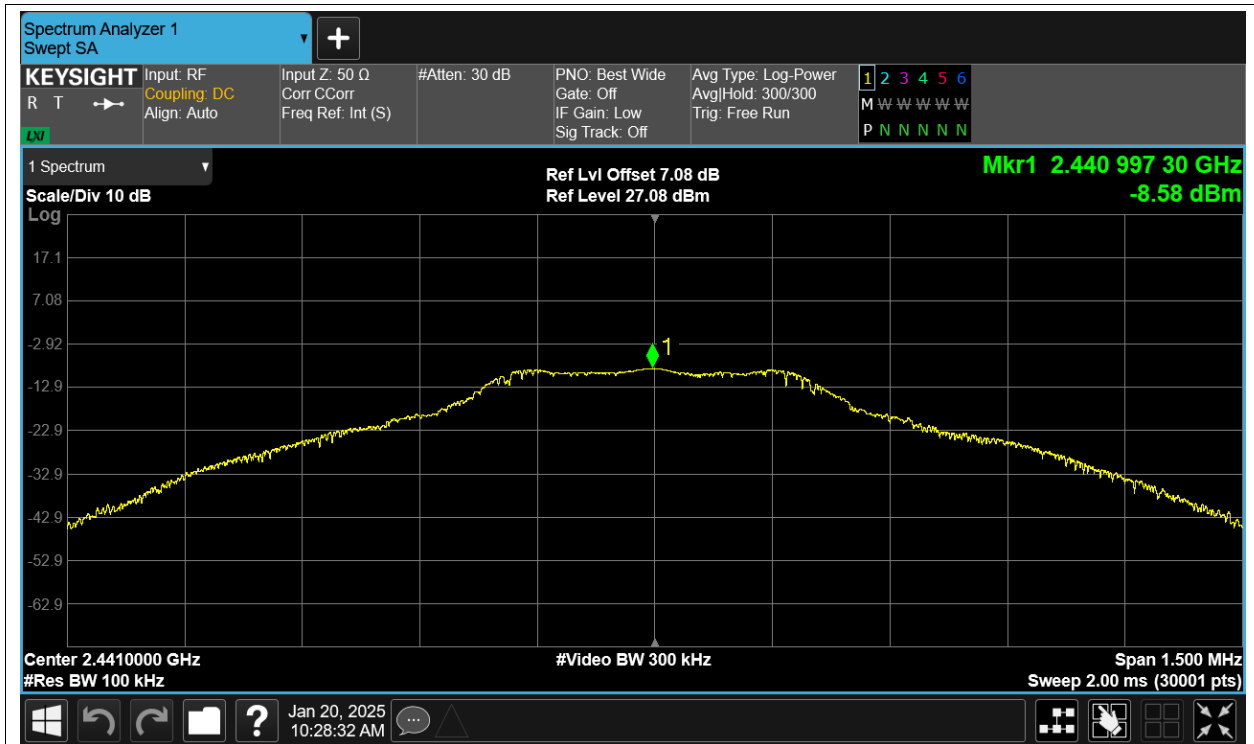
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



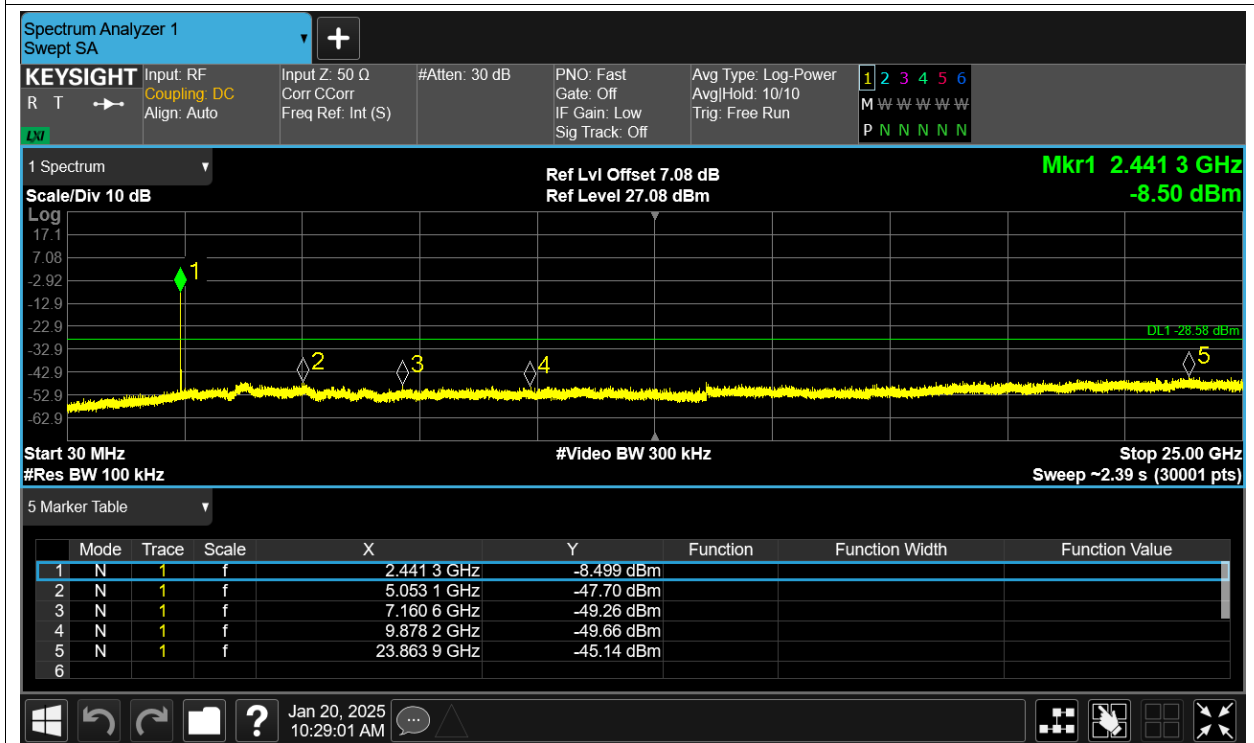
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



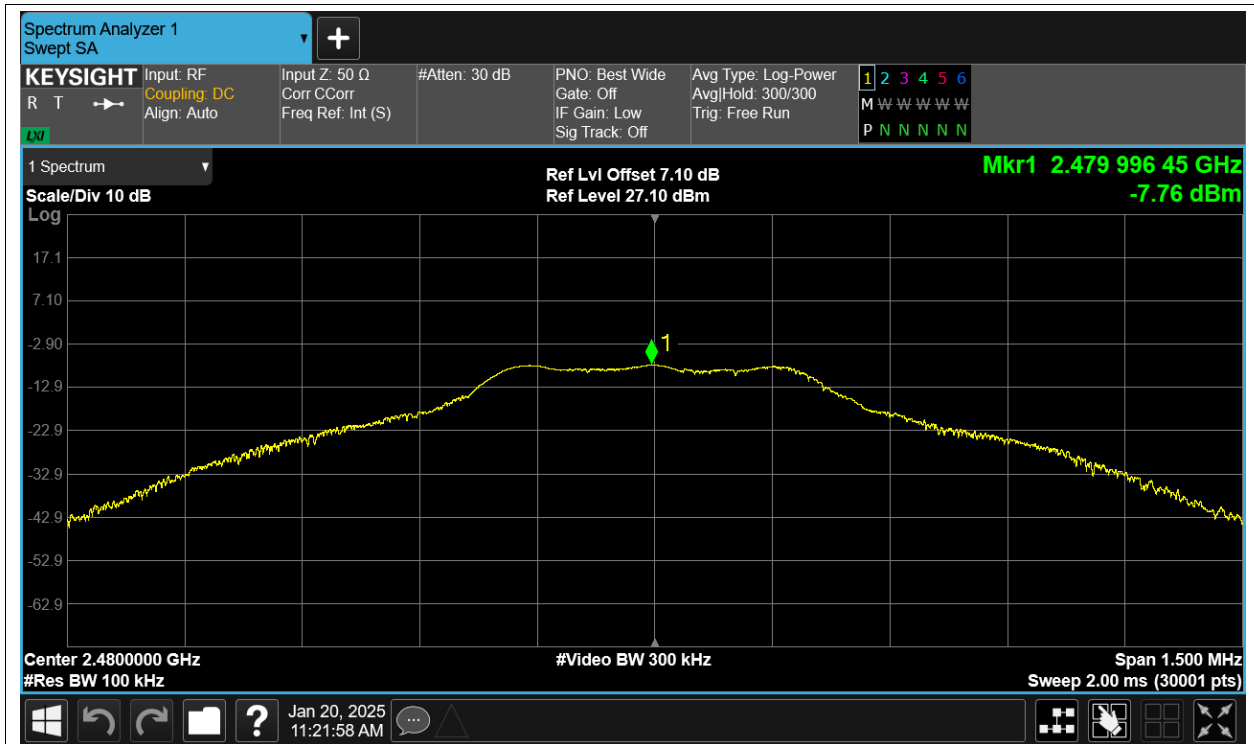
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



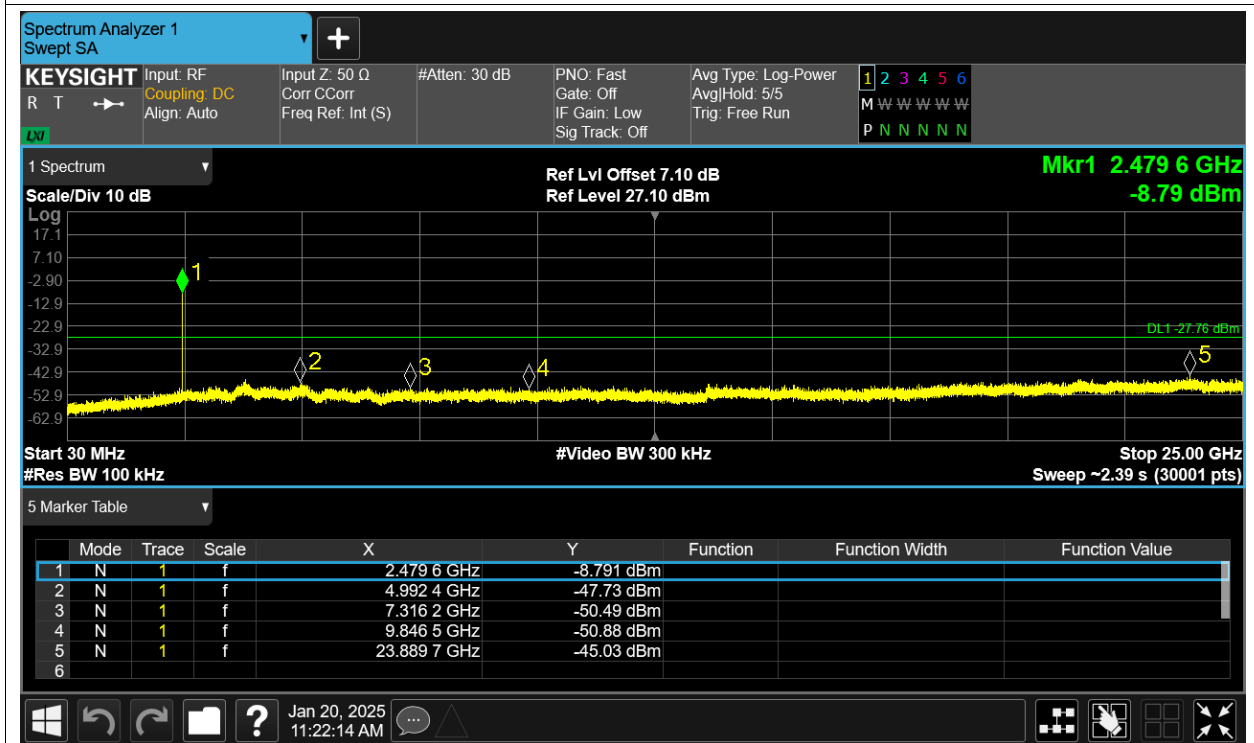
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



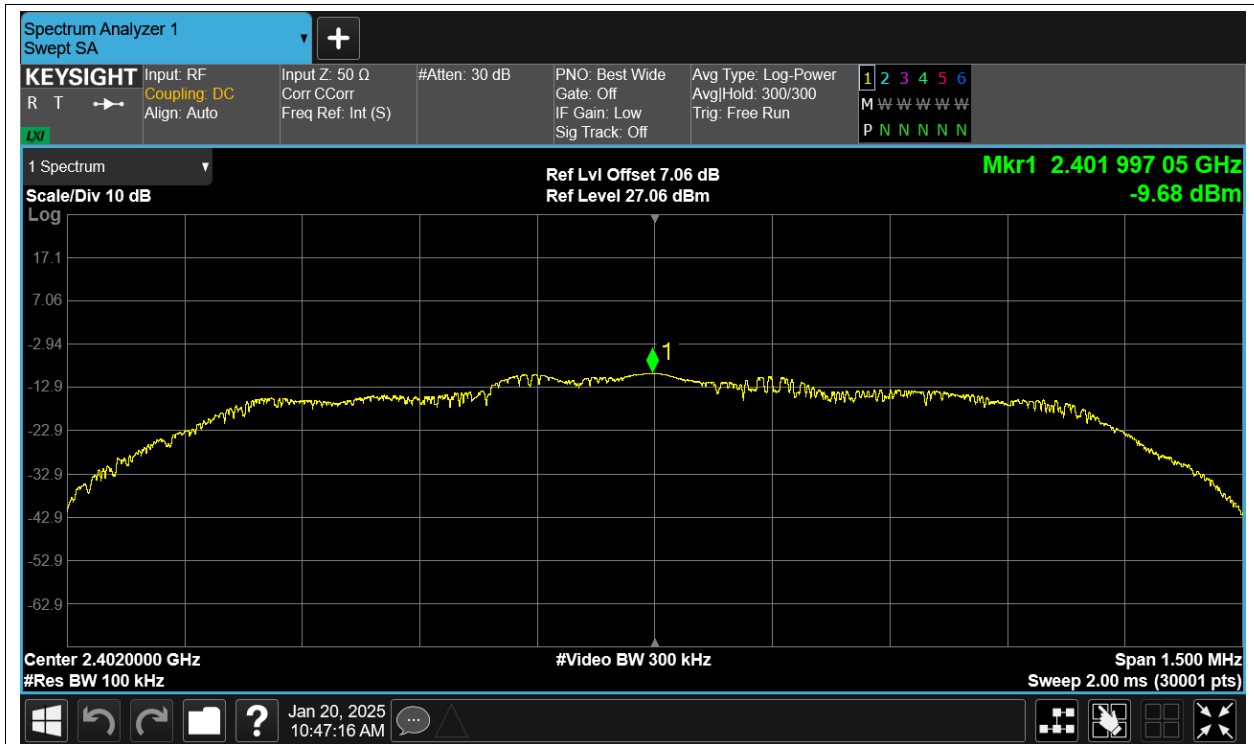
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



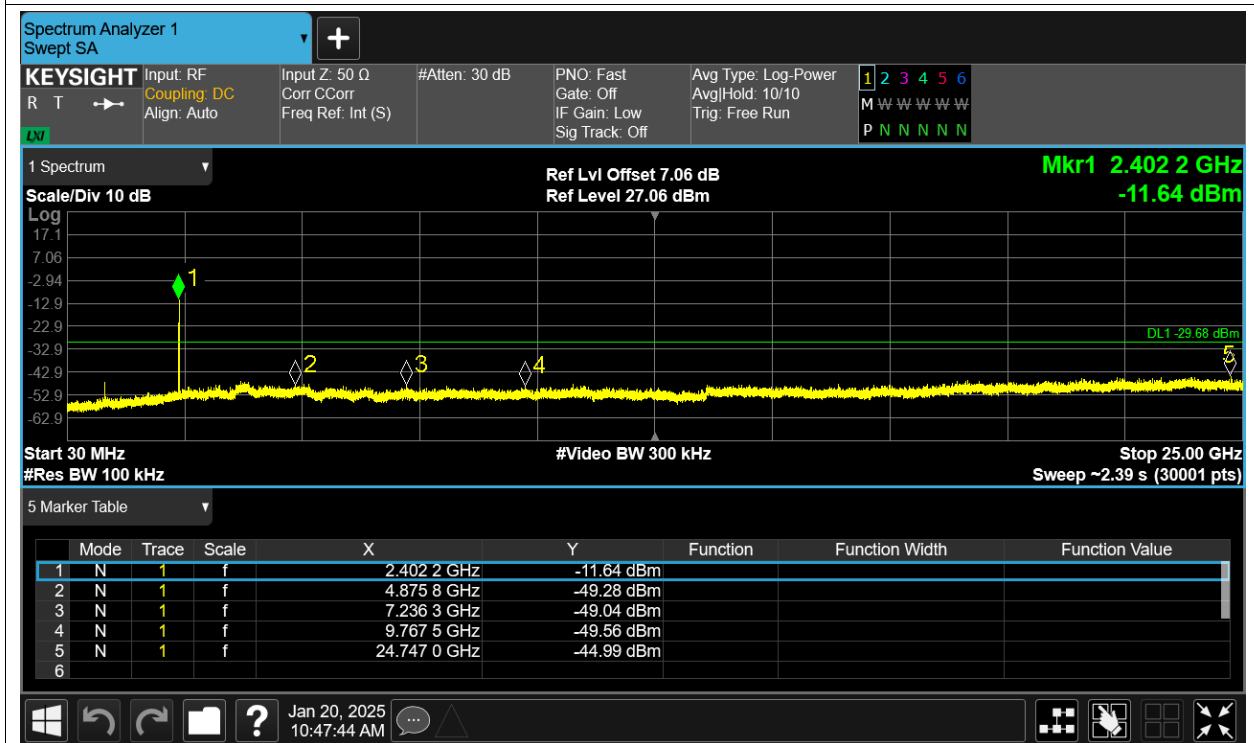
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



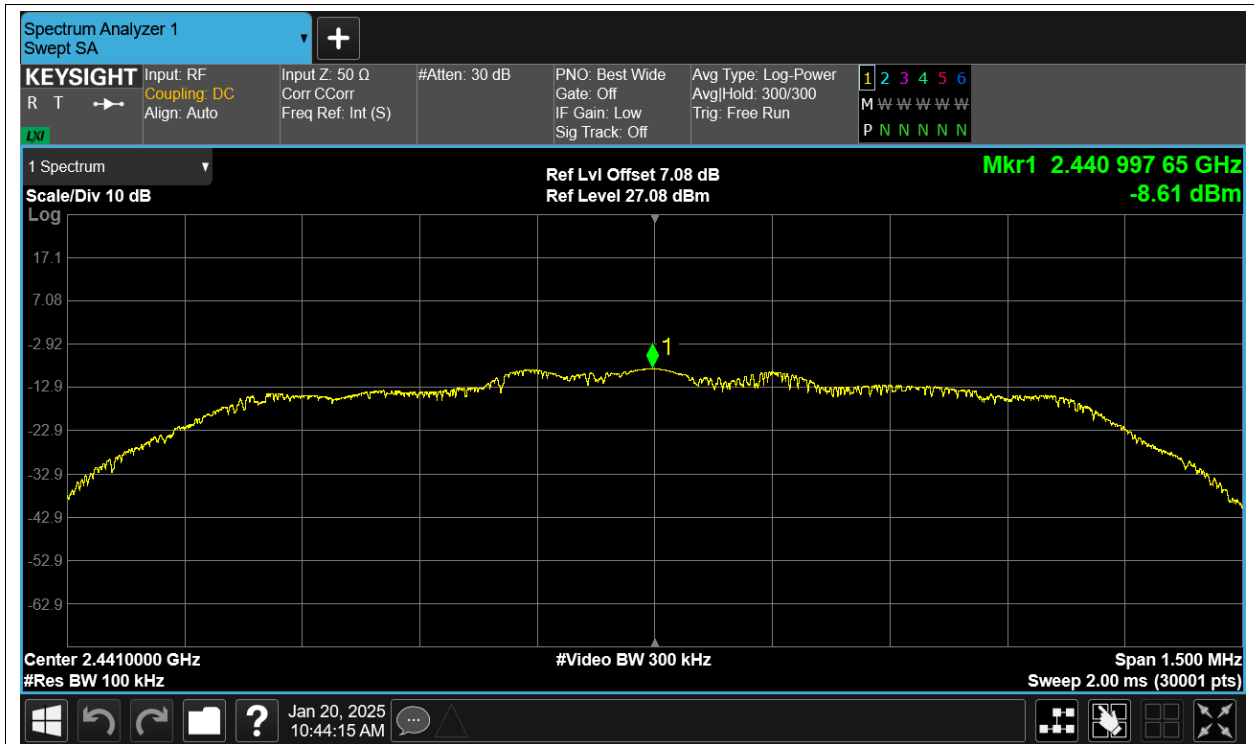
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



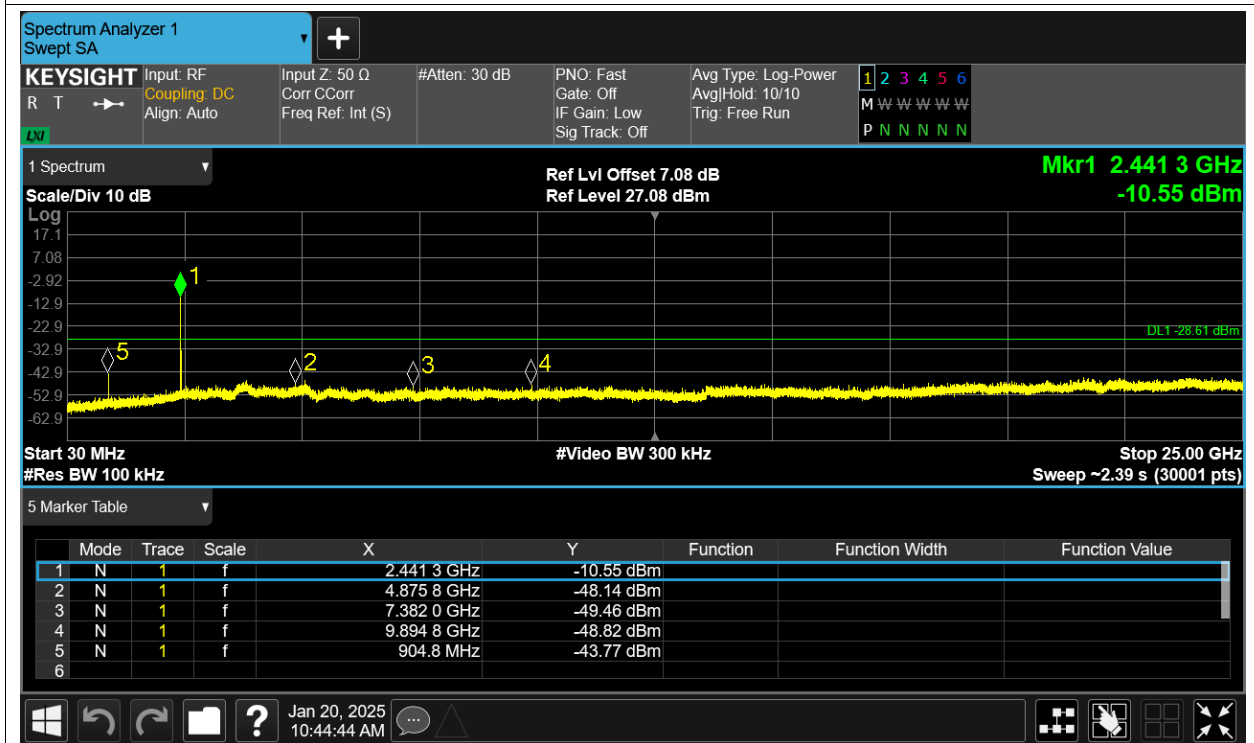
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



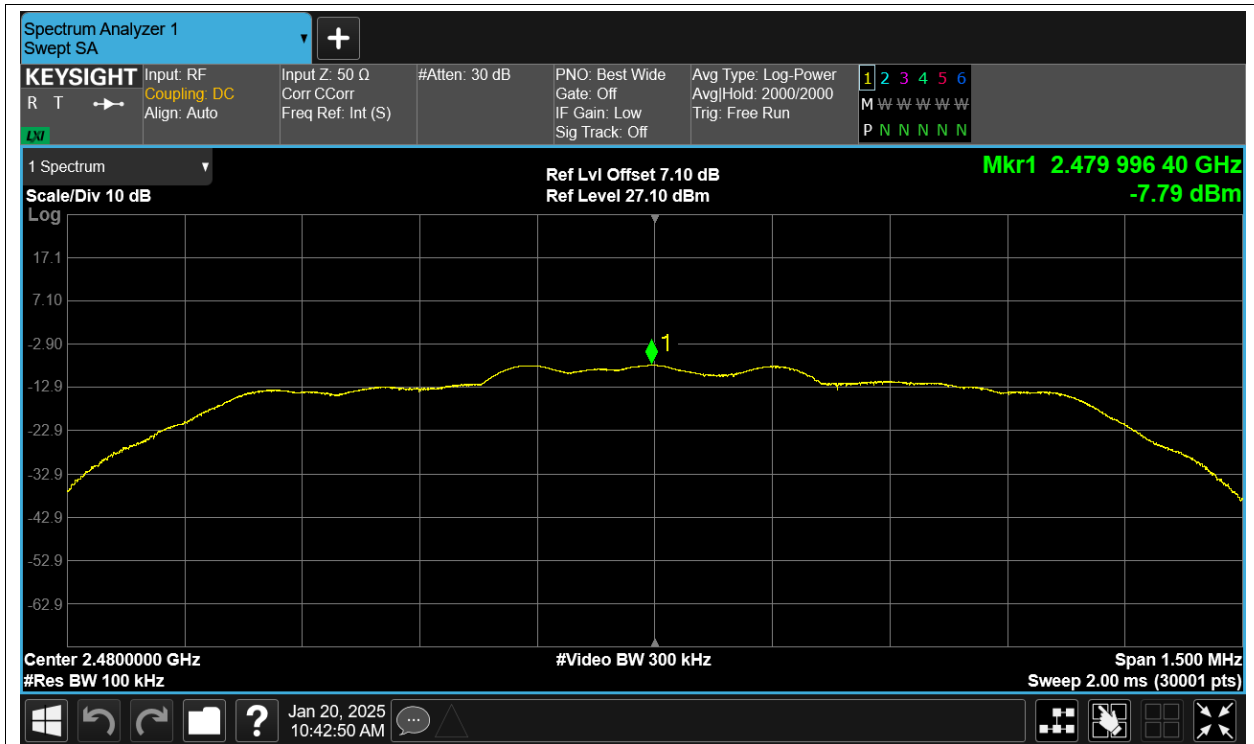
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



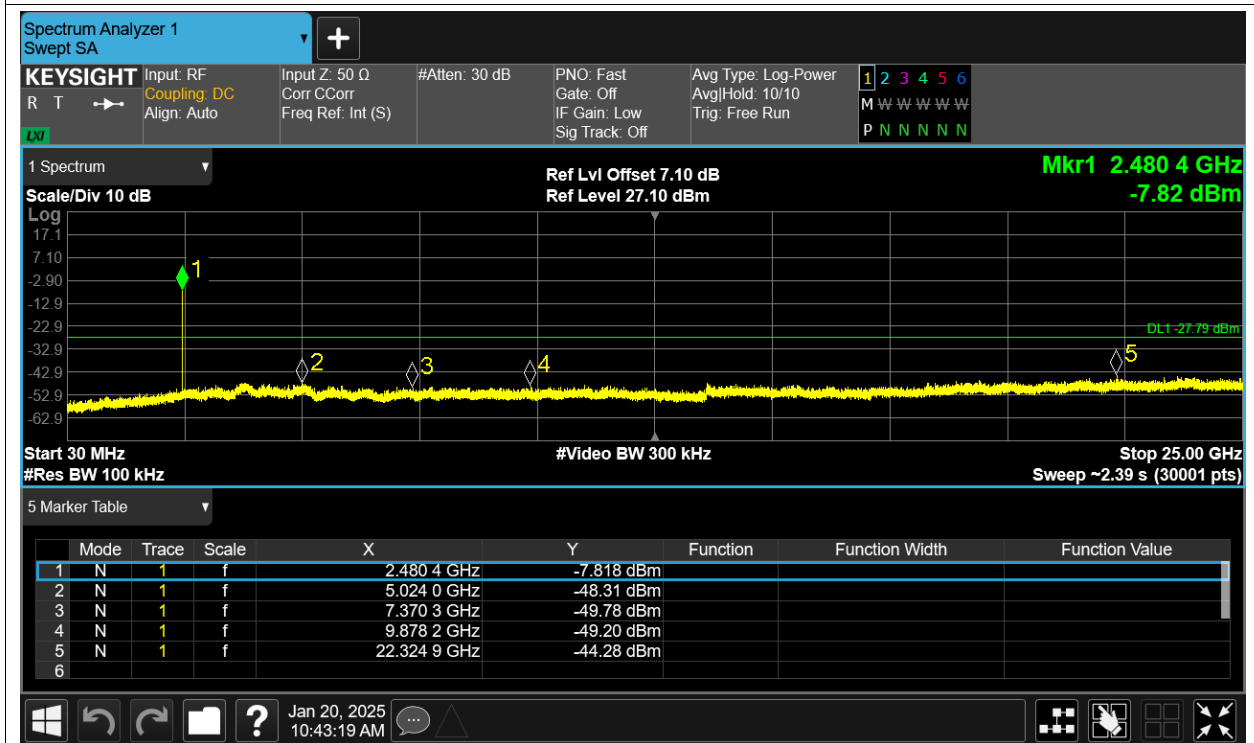
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



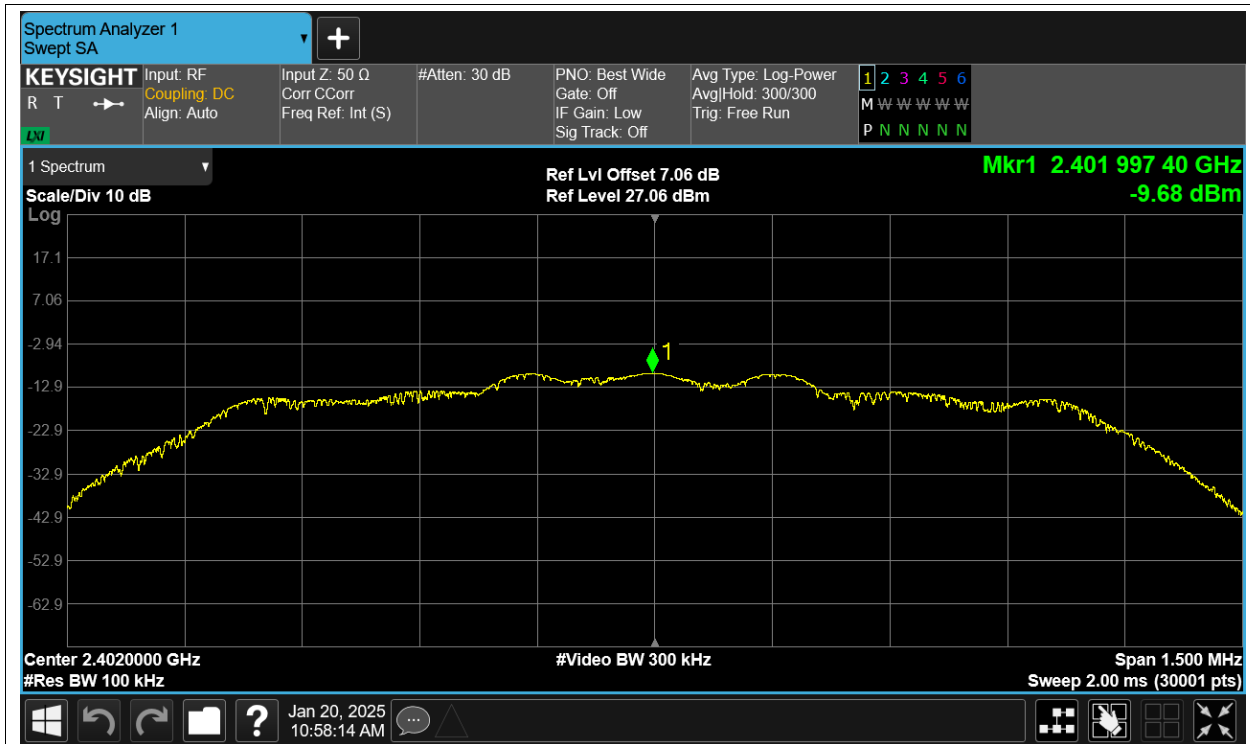
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



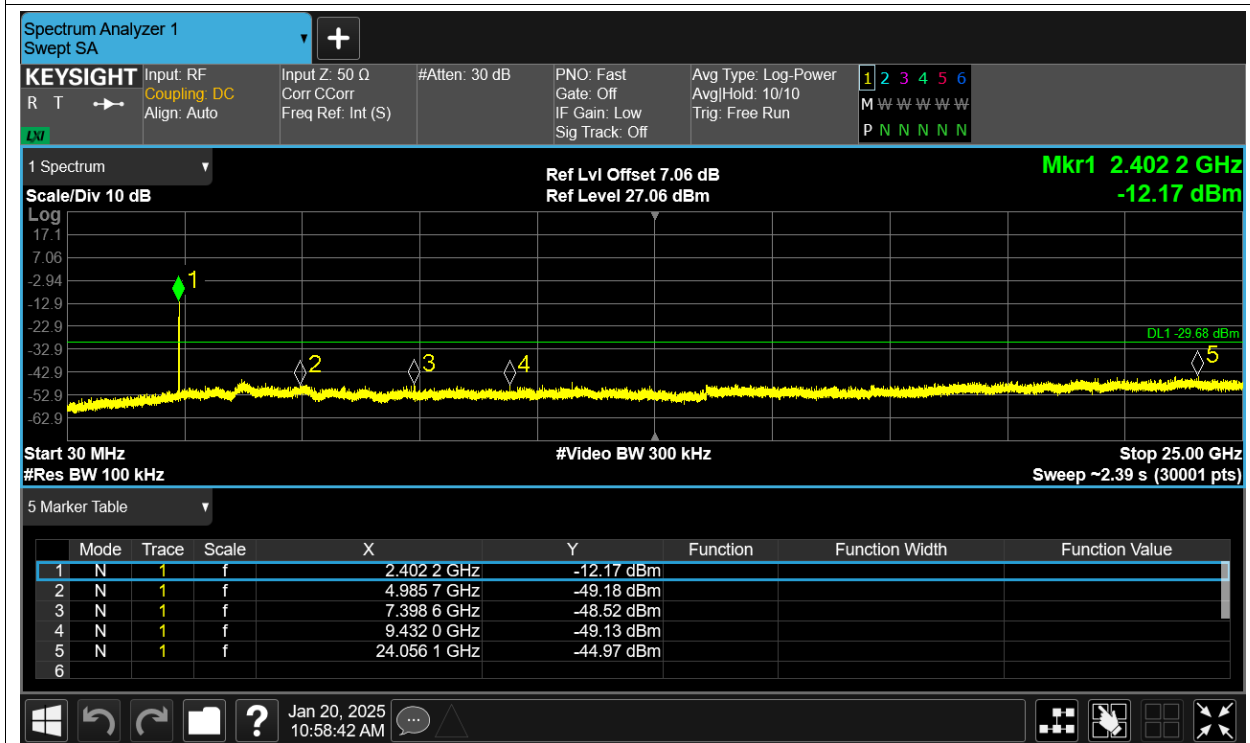
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



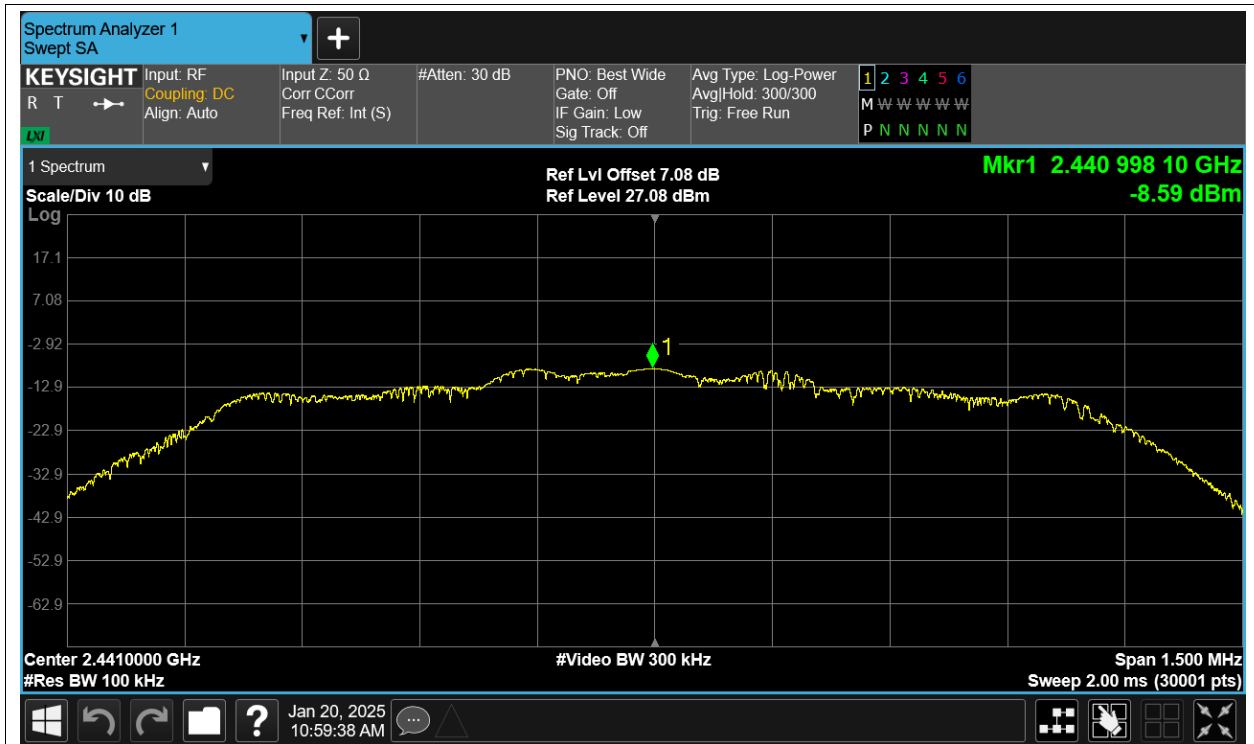
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



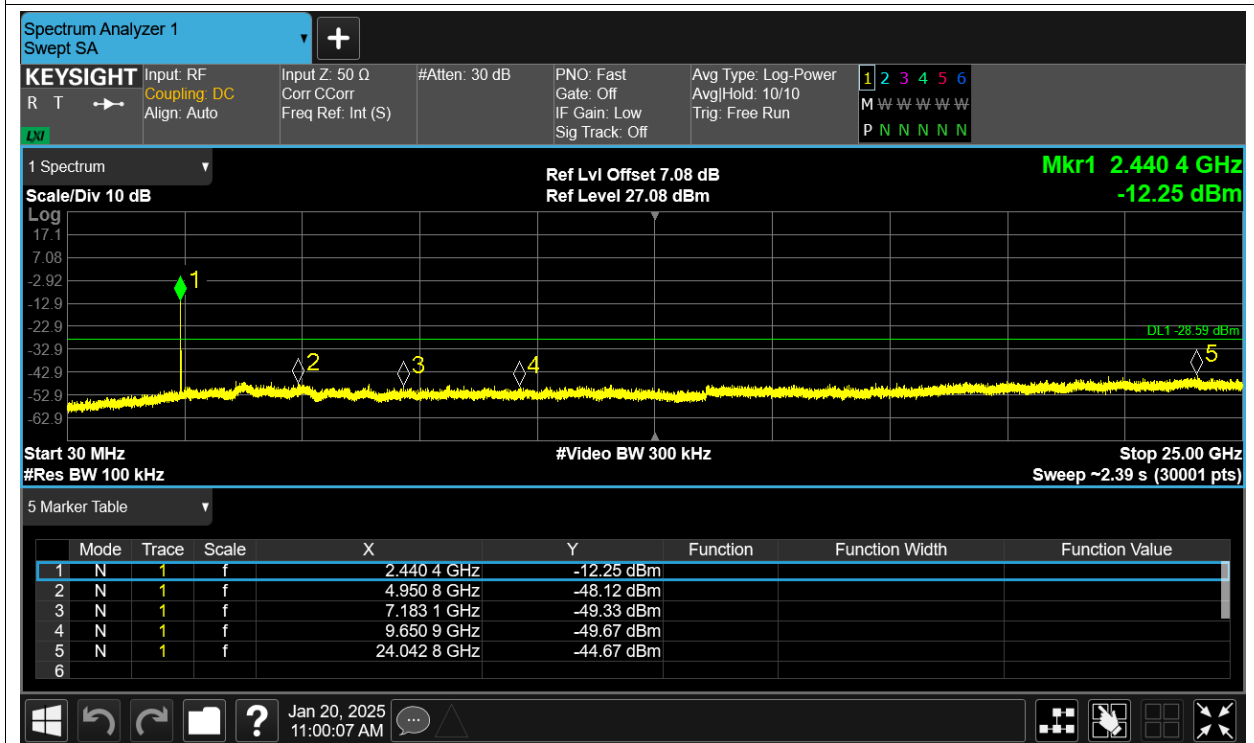
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



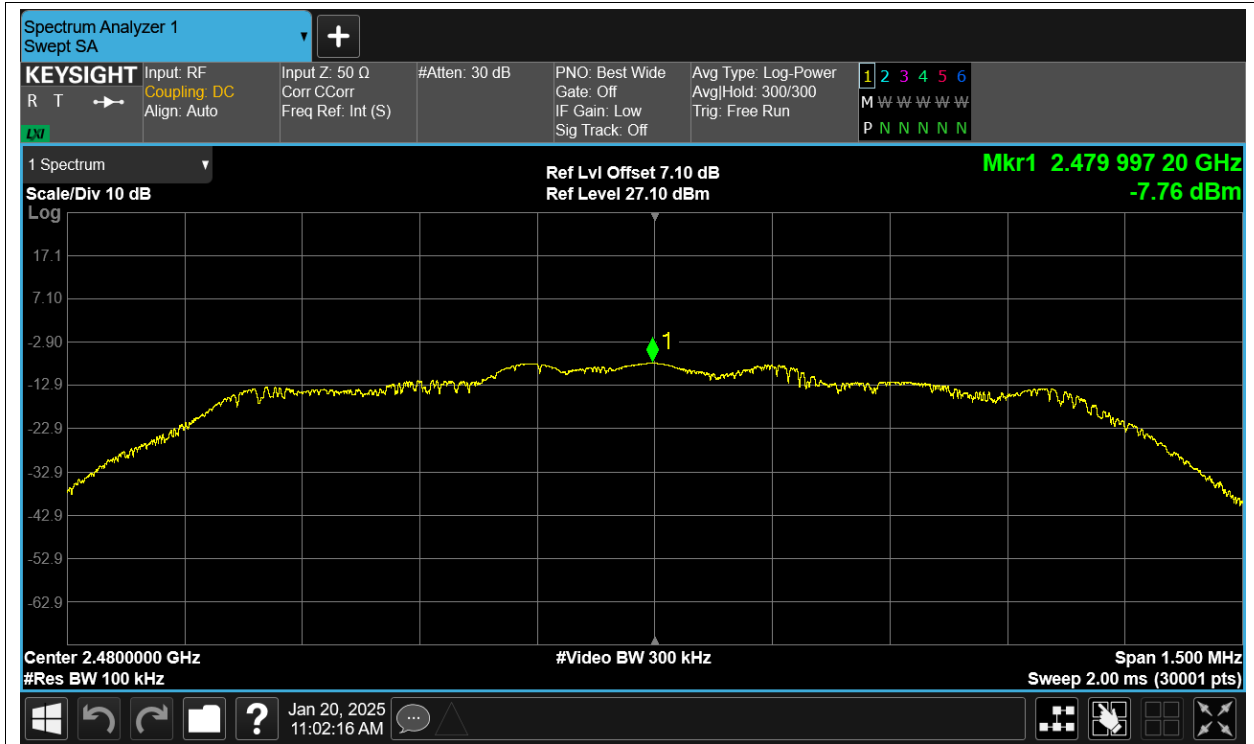
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



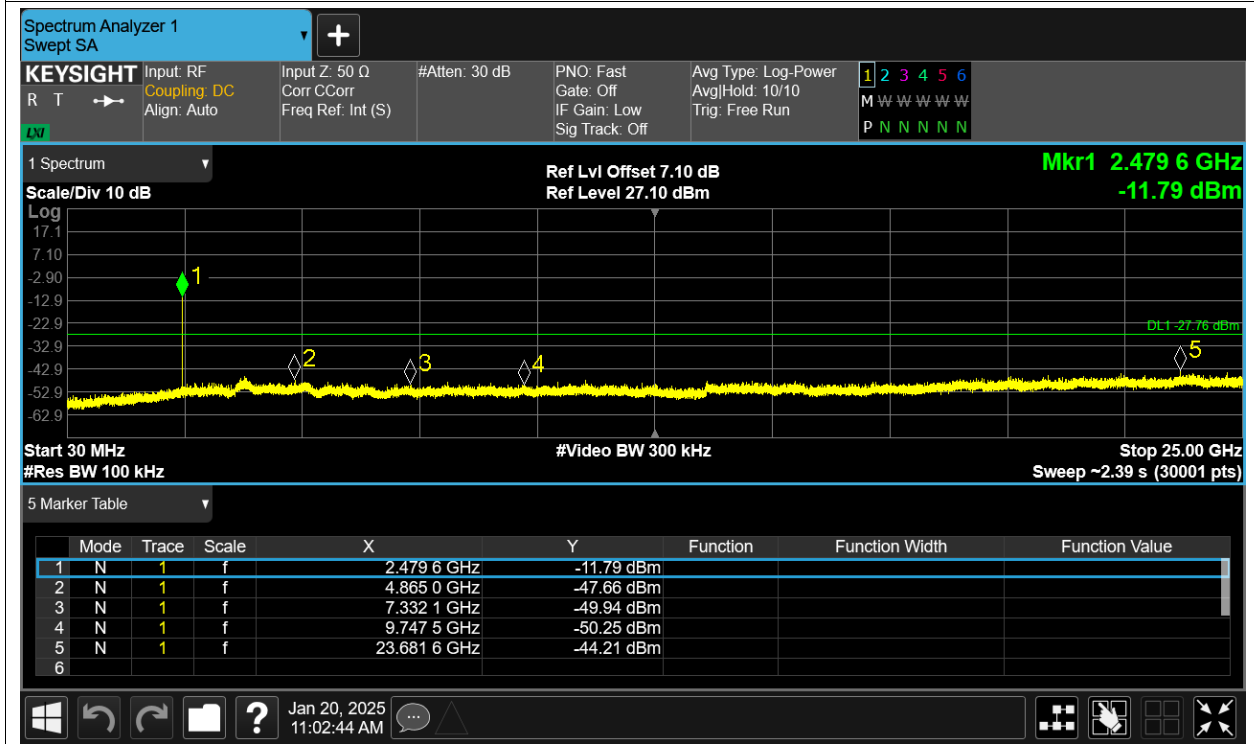
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

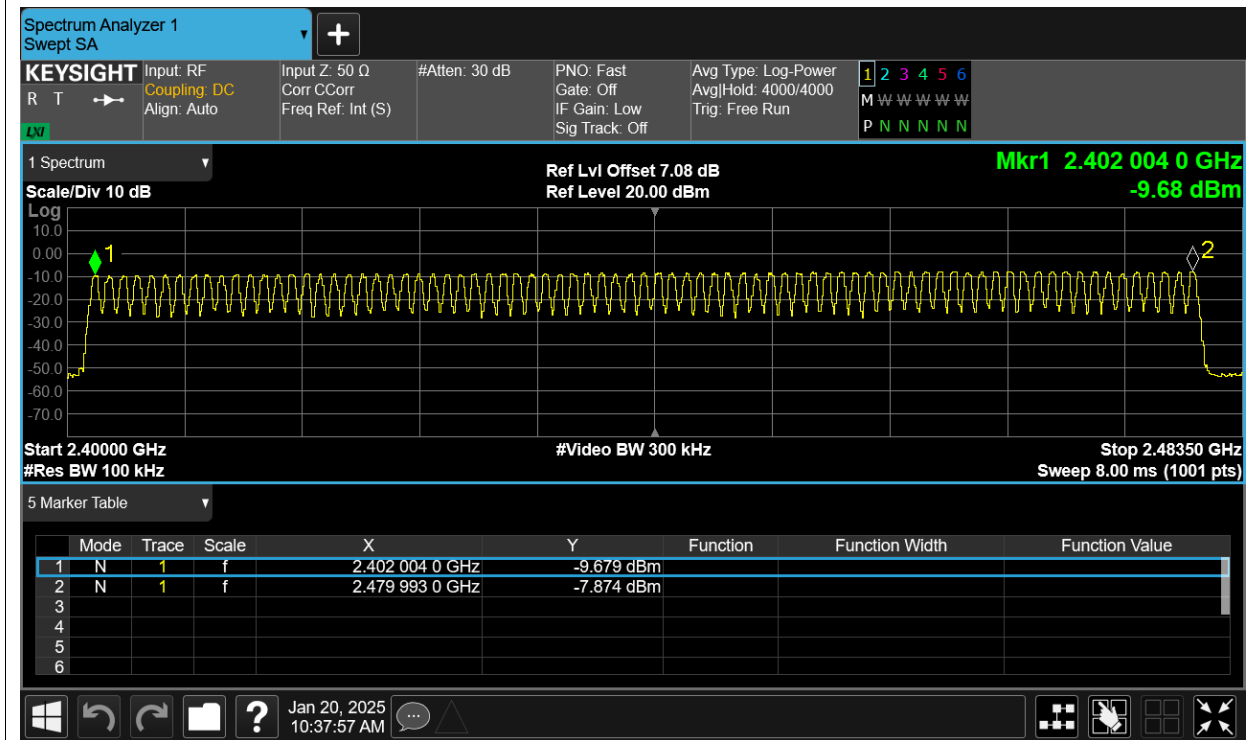


Number of Hopping Channel

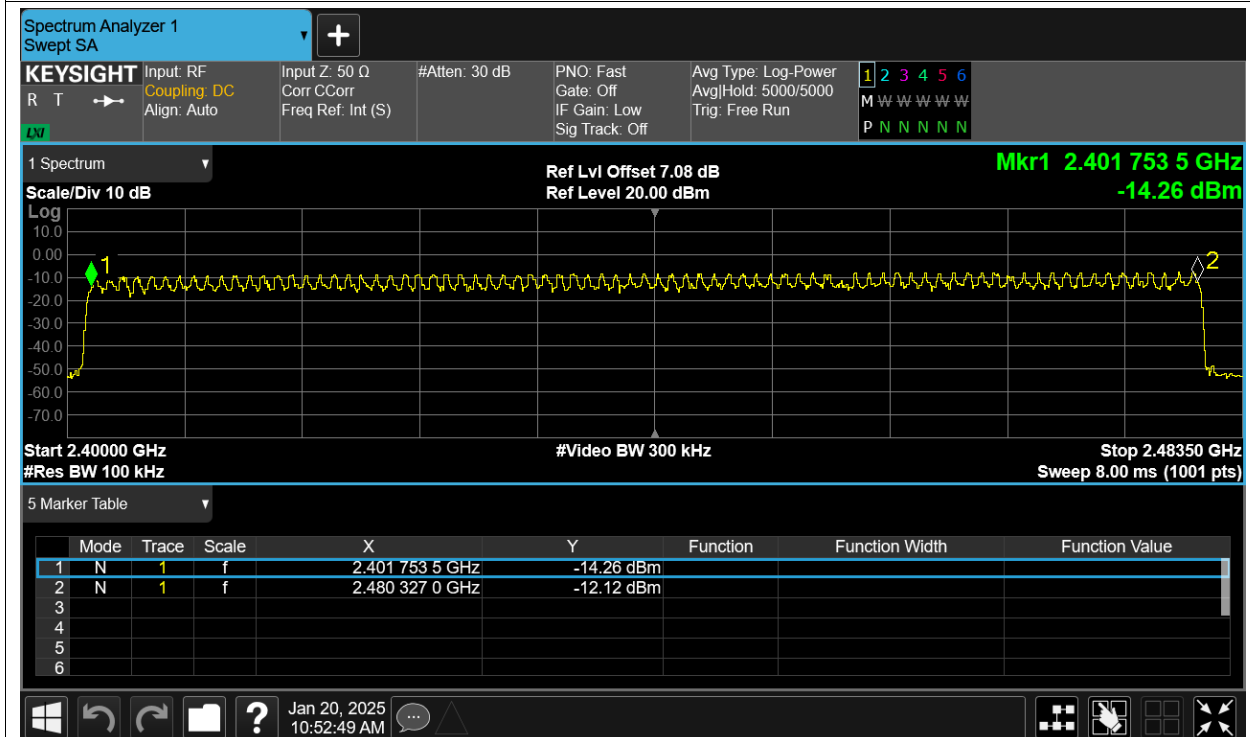
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

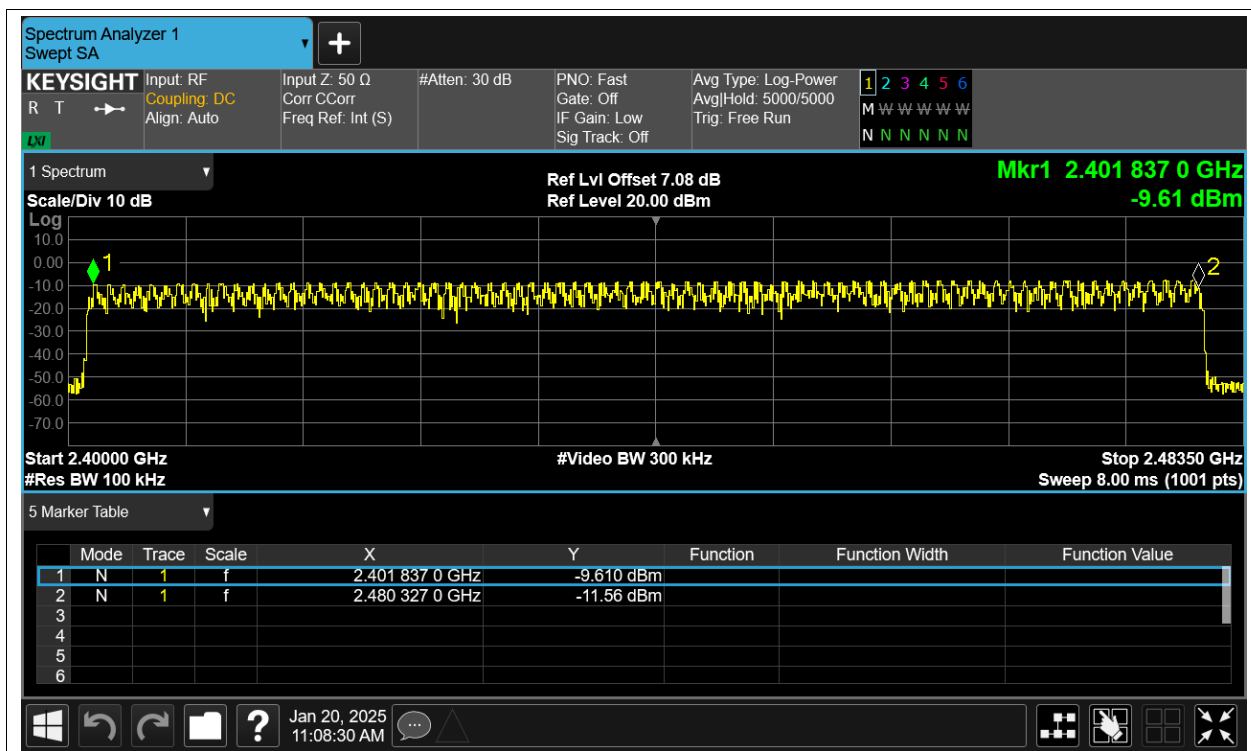
Hopping No. NVNT 1-DH1 2441MHz Ant1.



Hopping No. NVNT 2-DH1 2441MHz Ant1



Hopping No. NVNT 3-DH1 2441MHz Ant1

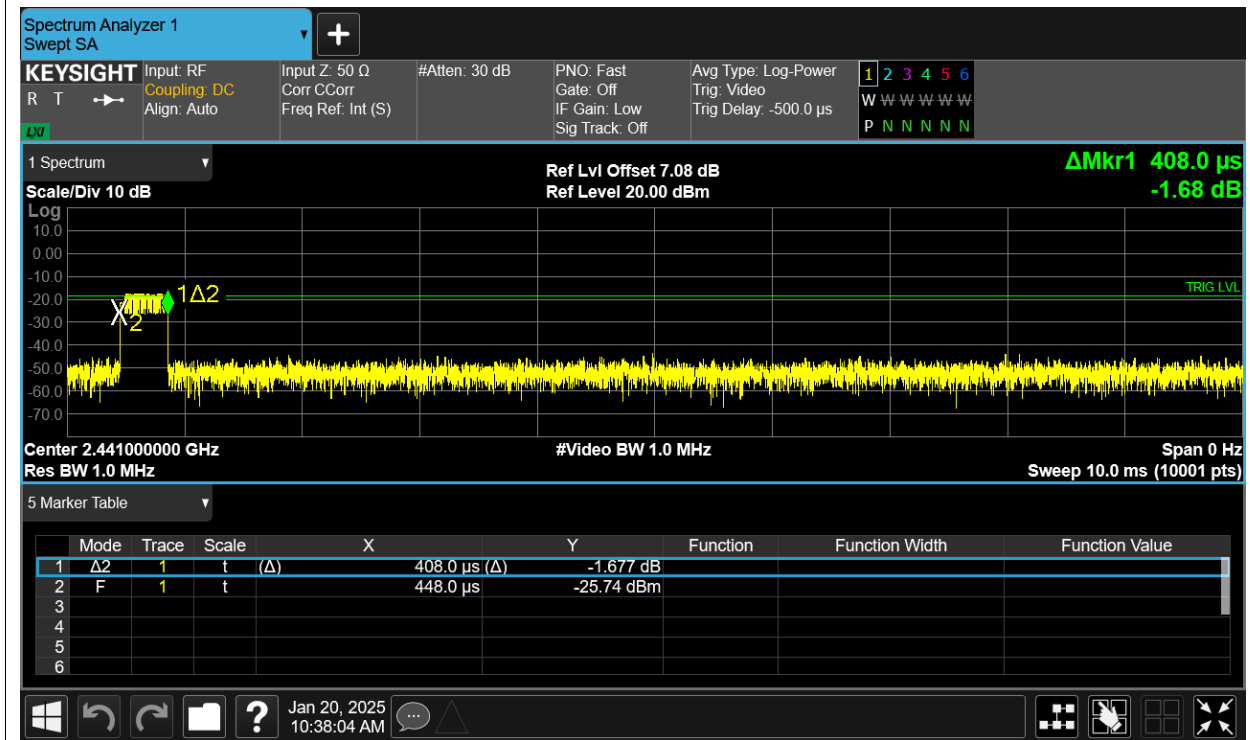


Dwell Time

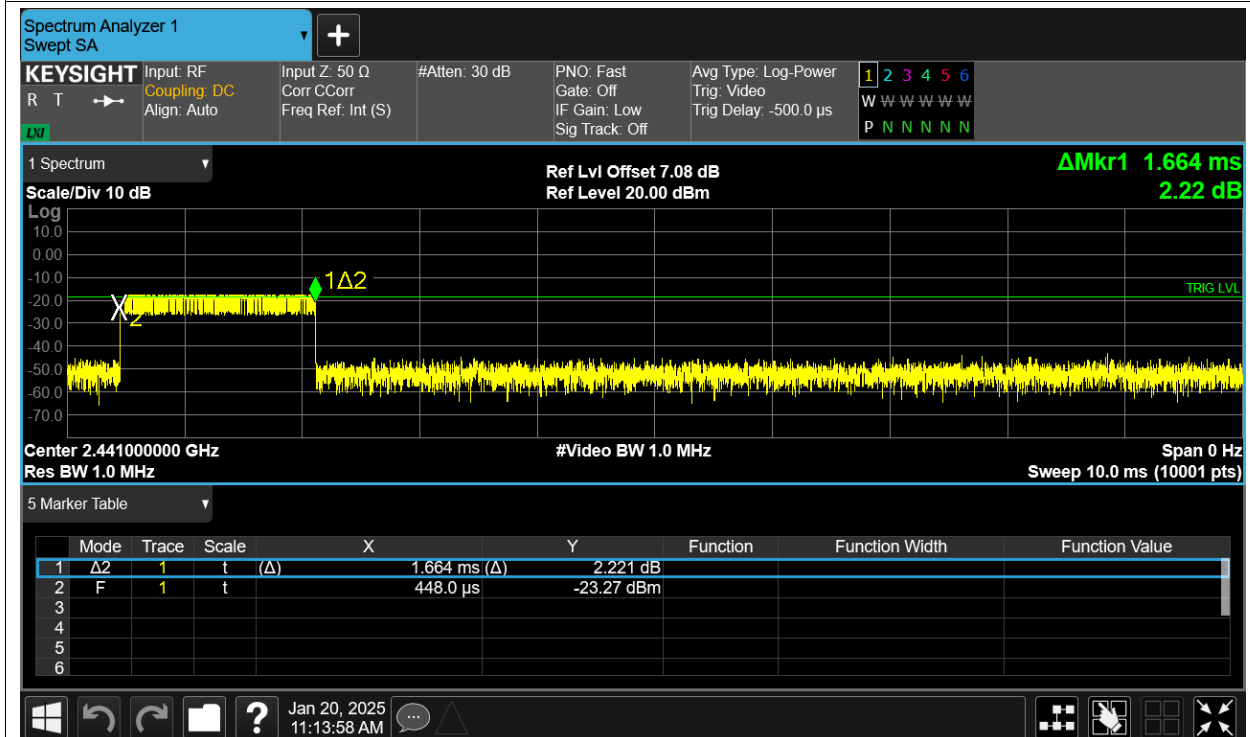
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.408	130.56	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.664	266.24	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.914	310.827	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.419	134.08	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.67	267.2	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.918	311.253	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.418	133.76	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.668	266.88	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.917	311.147	31600	400	Pass

Test Graphs

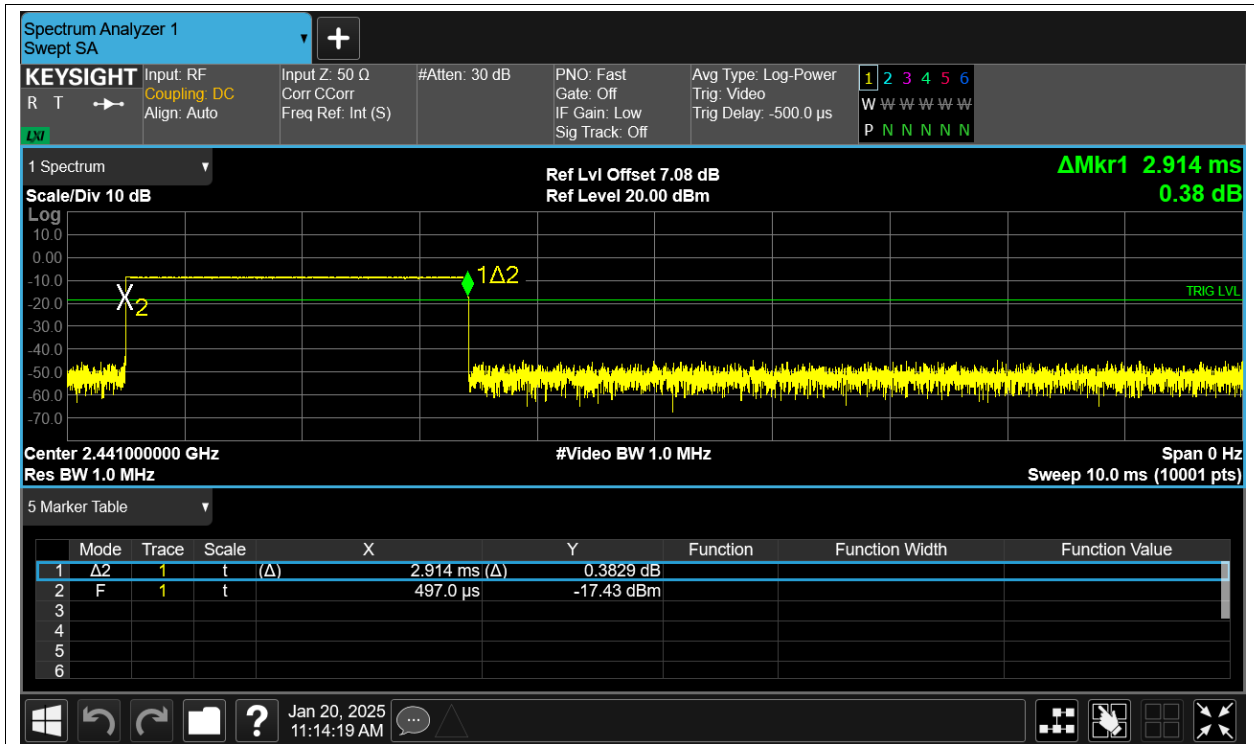
Dwell NVNT 1-DH1 2441MHz Ant1



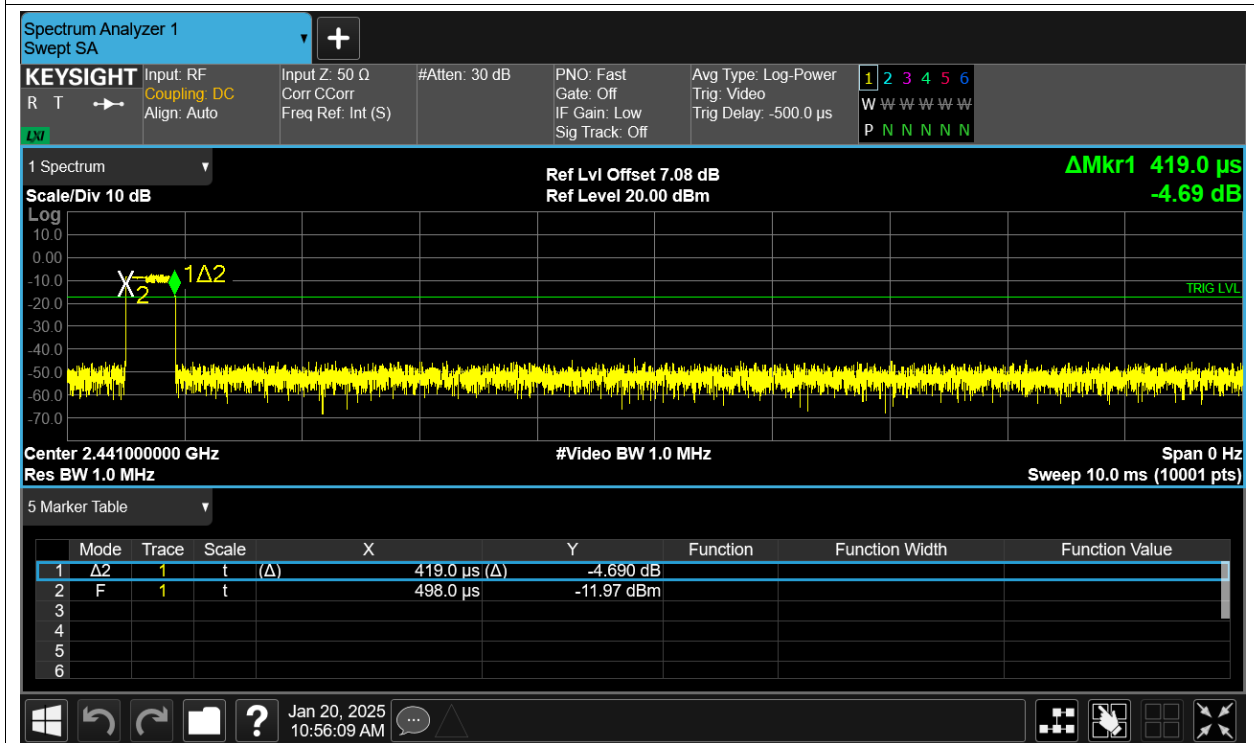
Dwell NVNT 1-DH3 2441MHz Ant1



Dwell NVNT 1-DH5 2441MHz Ant1



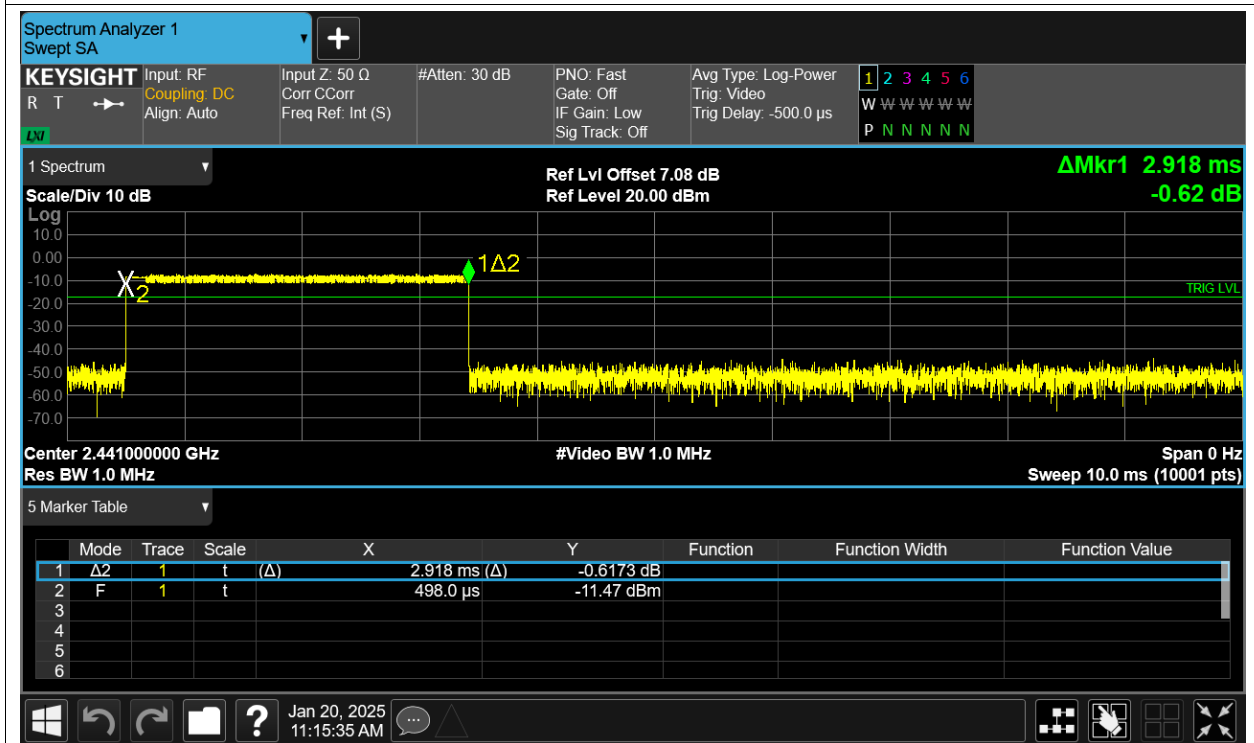
Dwell NVNT 2-DH1 2441MHz Ant1



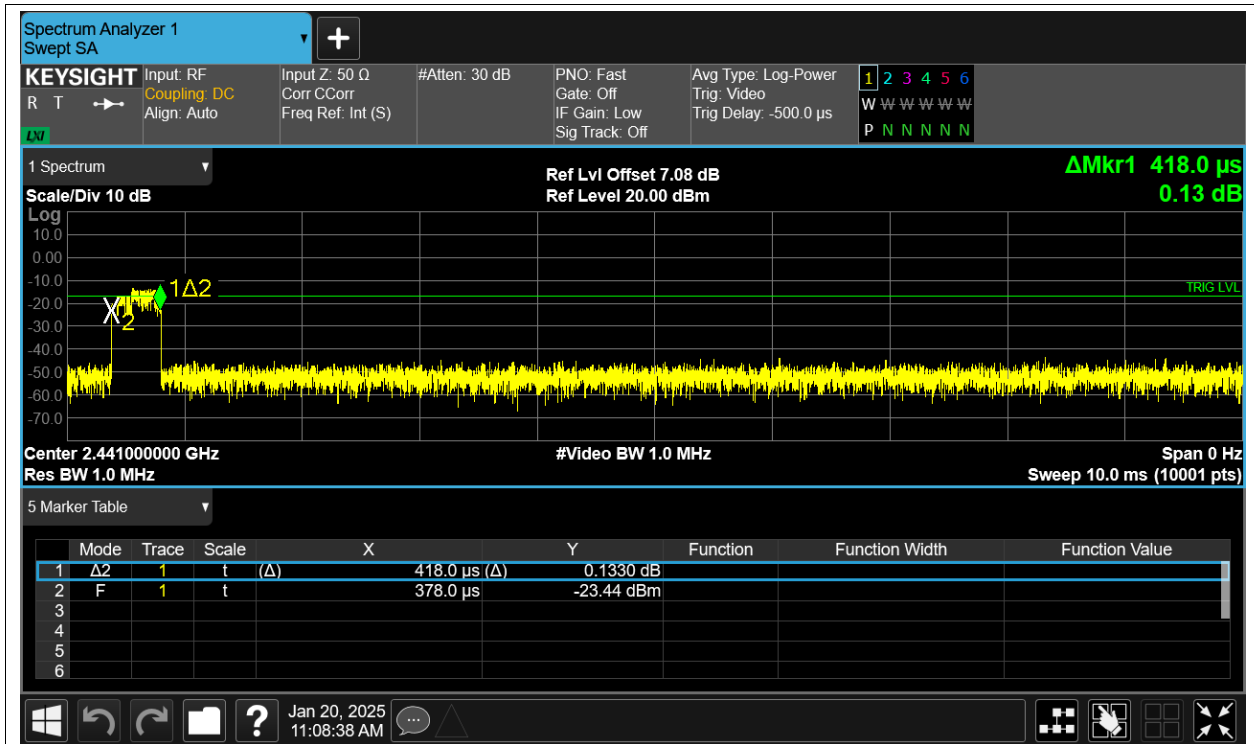
Dwell NVNT 2-DH3 2441MHz Ant1



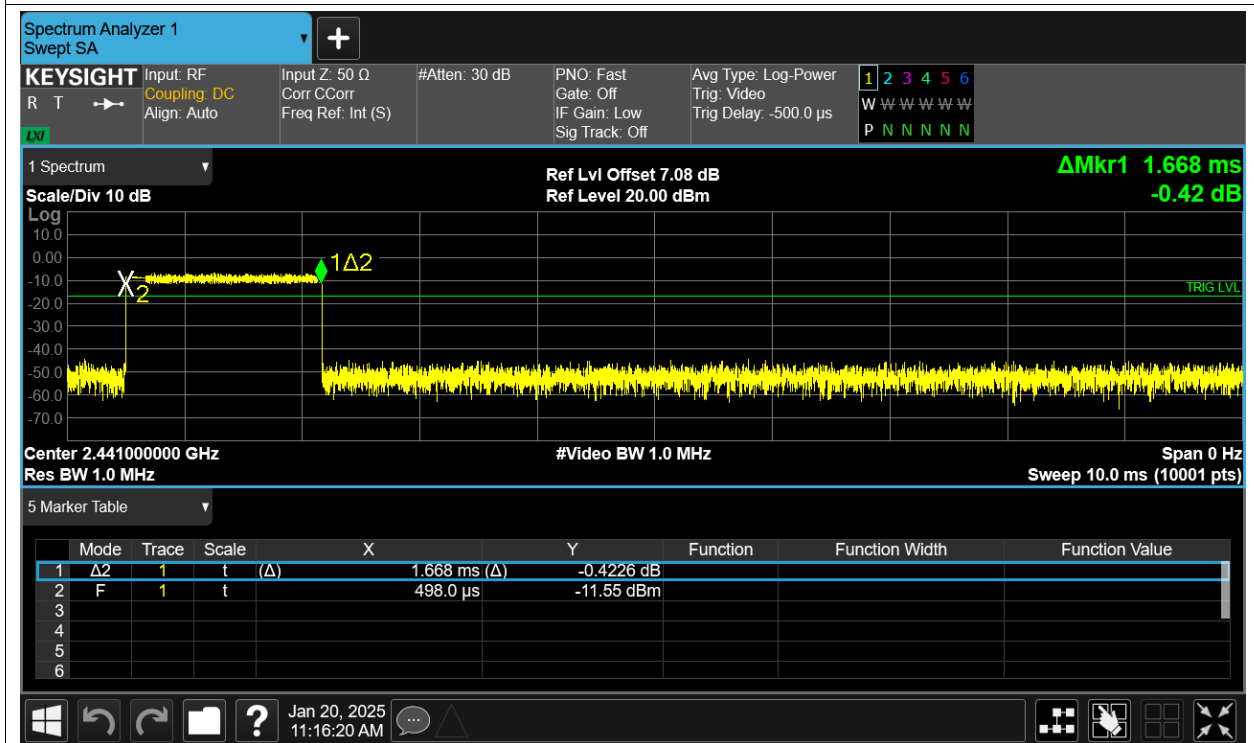
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

