

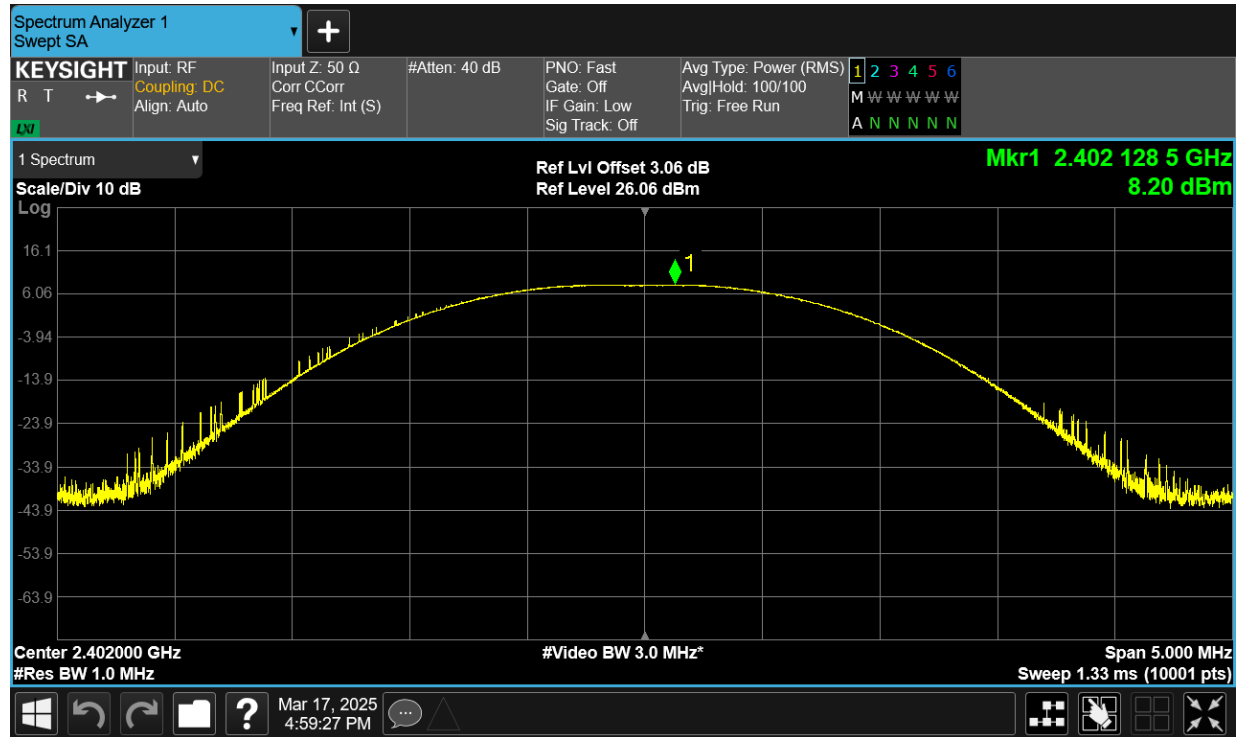
Test Data

Maximum Conducted Output Power

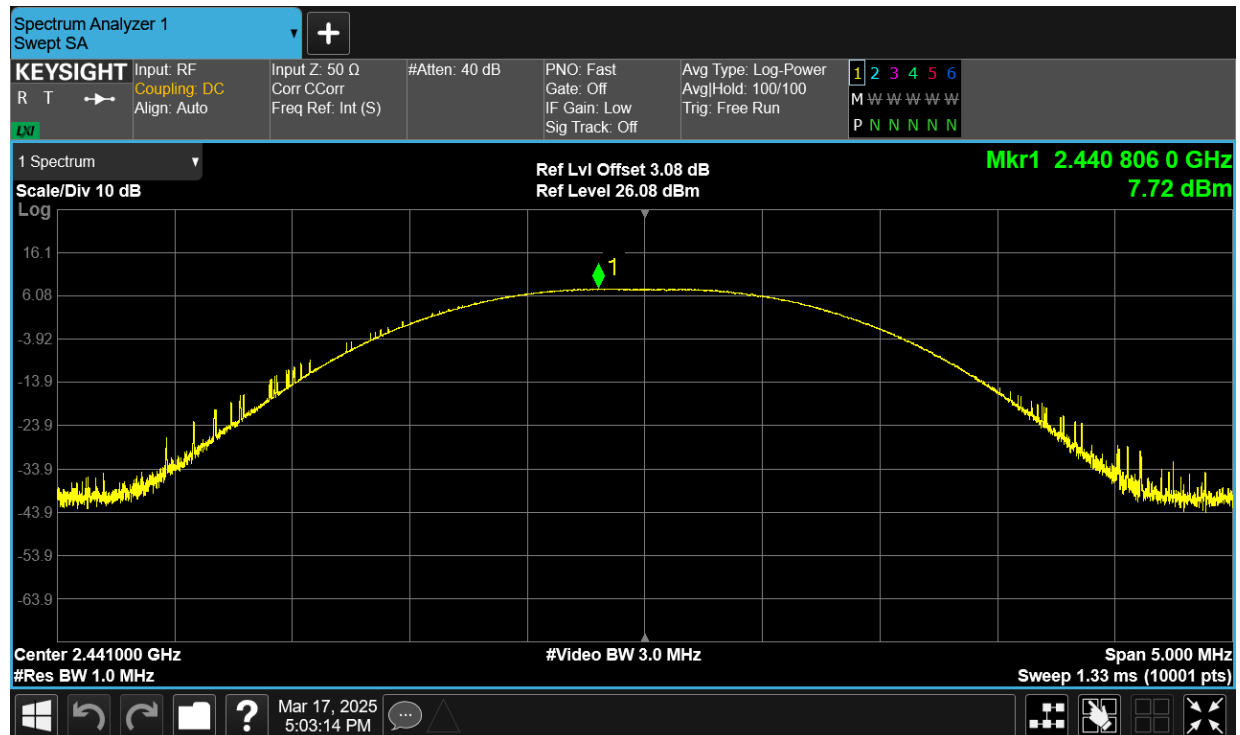
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant12	8.199	30	Pass
NVNT	1-DH1	2441	Ant12	7.724	30	Pass
NVNT	1-DH1	2480	Ant12	7.544	30	Pass
NVNT	2-DH1	2402	Ant12	7.76	21	Pass
NVNT	2-DH1	2441	Ant12	7.472	21	Pass
NVNT	2-DH1	2480	Ant12	7.284	21	Pass
NVNT	3-DH1	2402	Ant12	11.96	21	Pass
NVNT	3-DH1	2441	Ant12	8.073	21	Pass
NVNT	3-DH1	2480	Ant12	7.966	21	Pass

Test Graphs

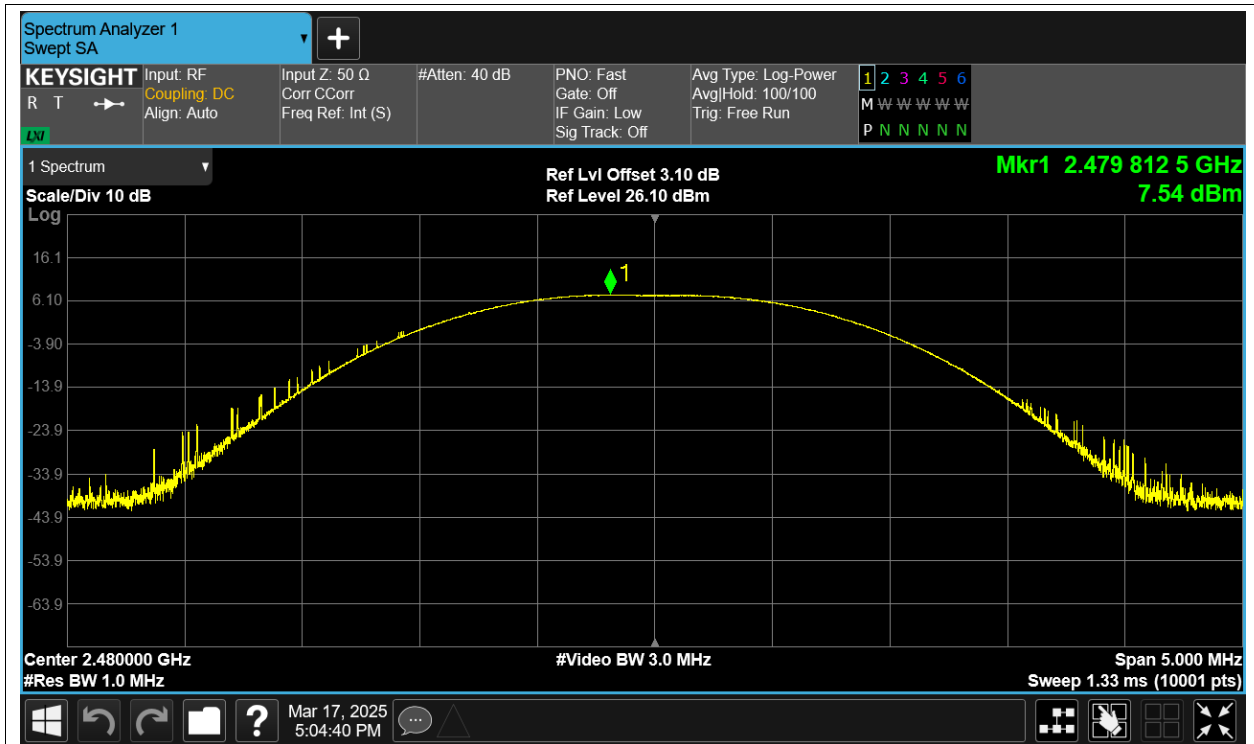
Power NVNT 1-DH1 2402MHz Ant12



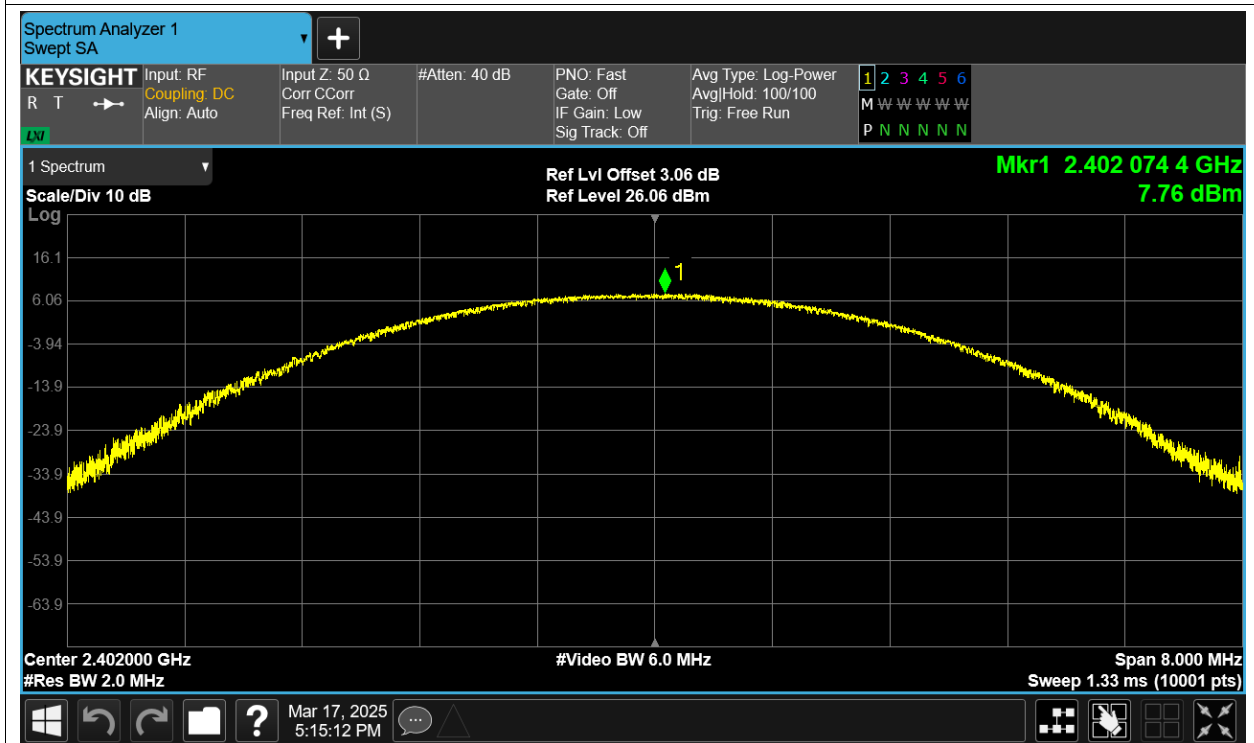
Power NVNT 1-DH1 2441MHz Ant12



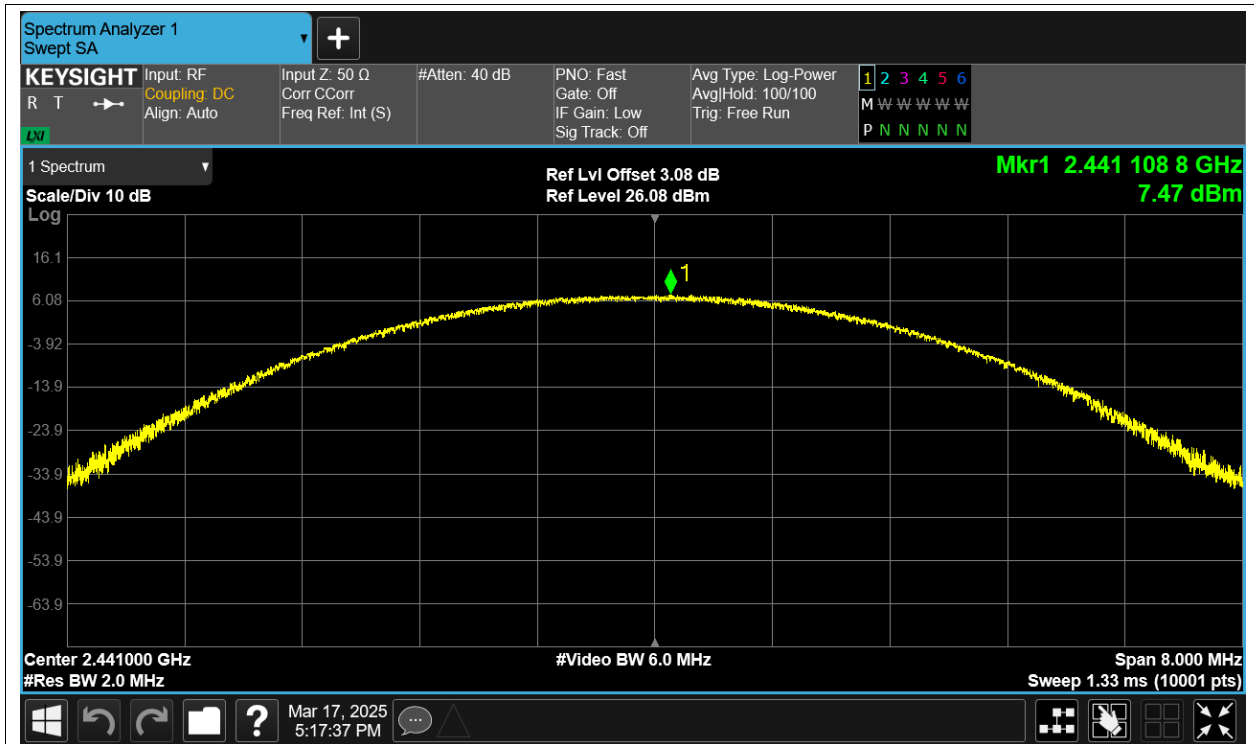
Power NVNT 1-DH1 2480MHz Ant12



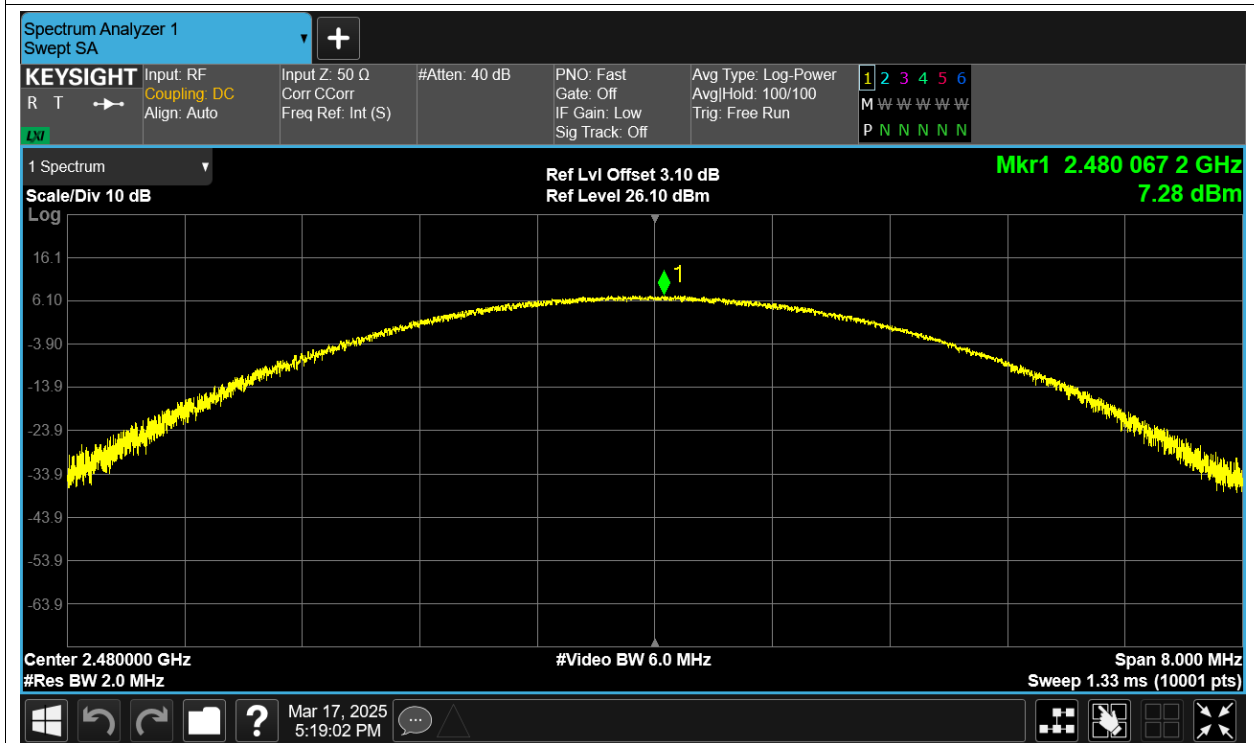
Power NVNT 2-DH1 2402MHz Ant12



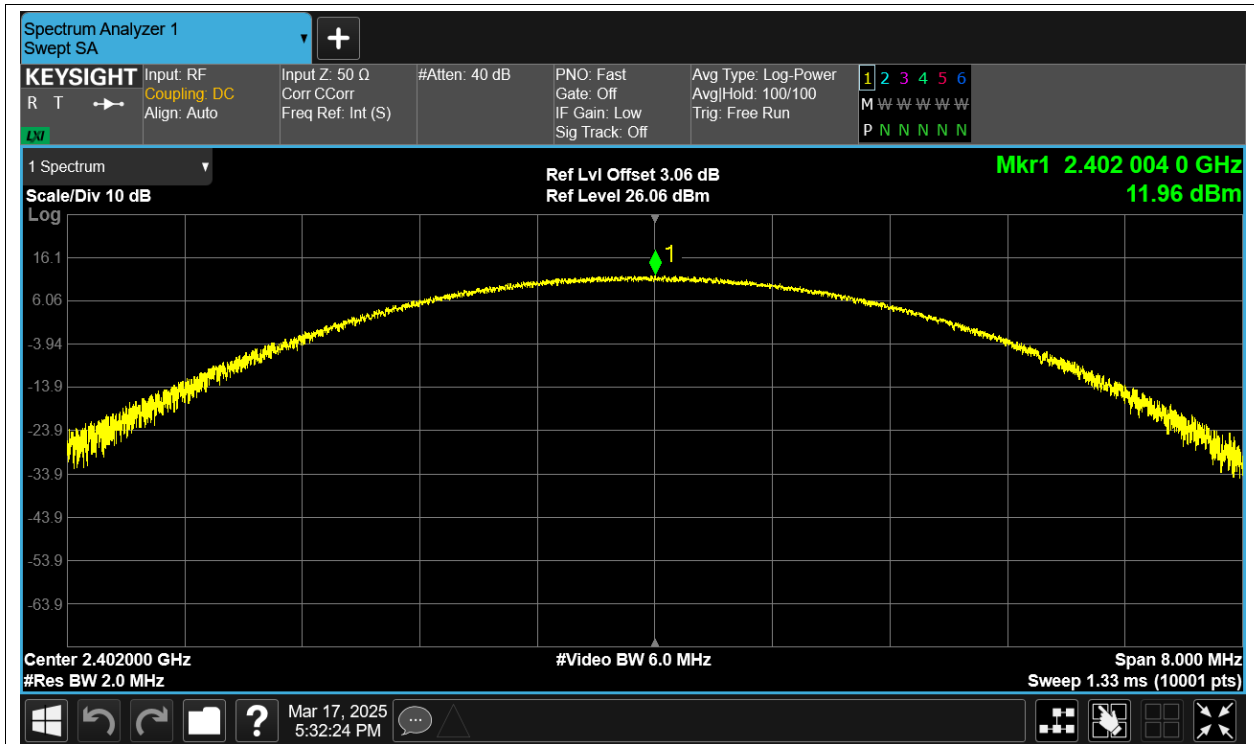
Power NVNT 2-DH1 2441MHz Ant12



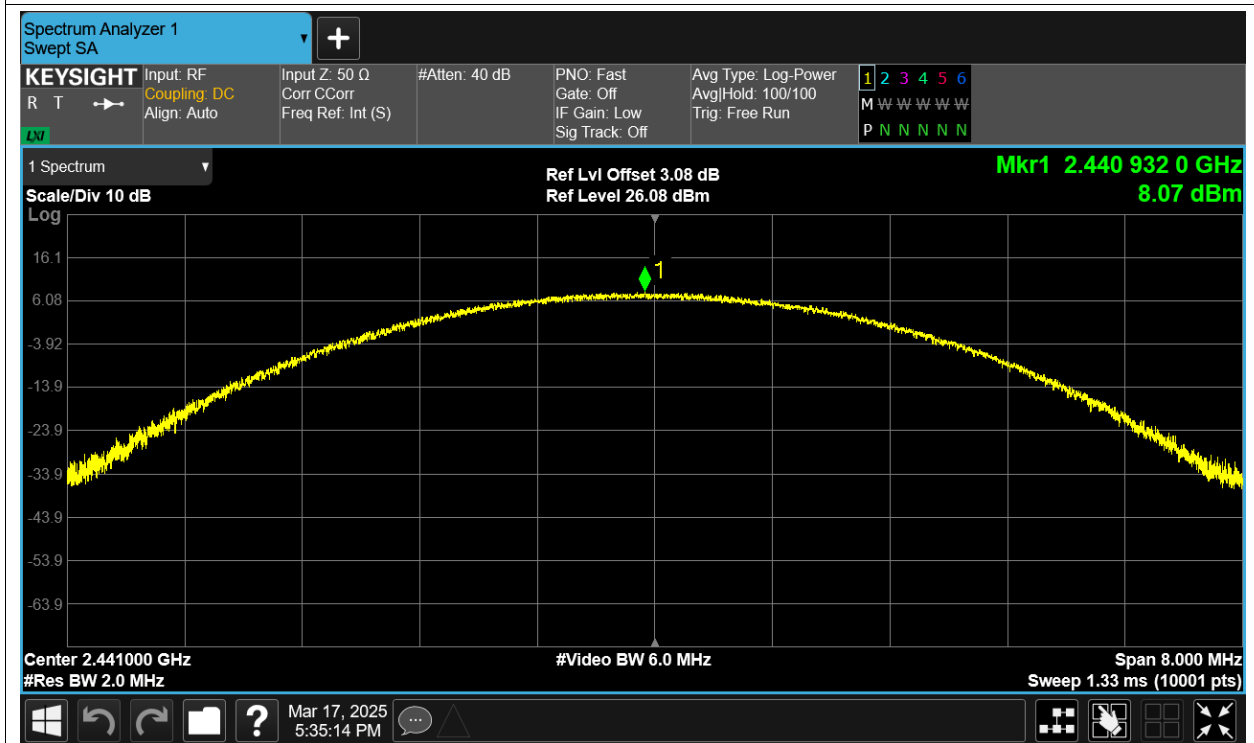
Power NVNT 2-DH1 2480MHz Ant12



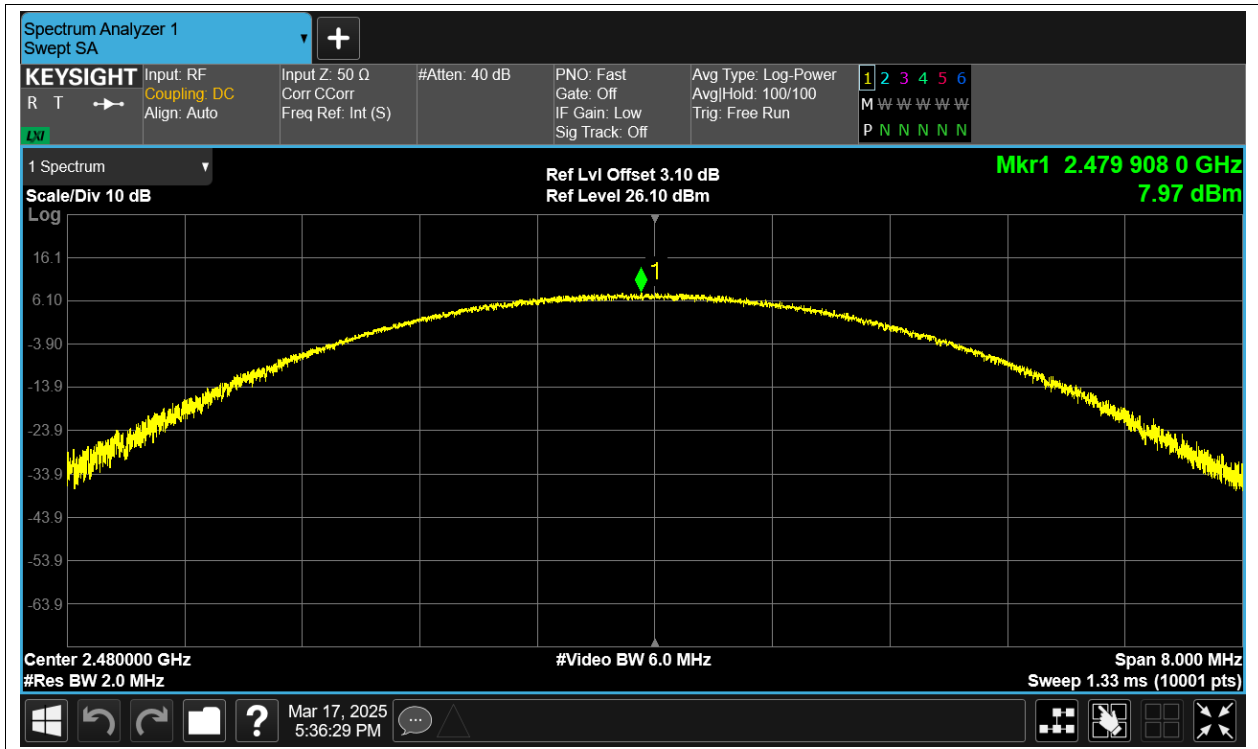
Power NVNT 3-DH1 2402MHz Ant12



Power NVNT 3-DH1 2441MHz Ant12



Power NVNT 3-DH1 2480MHz Ant12

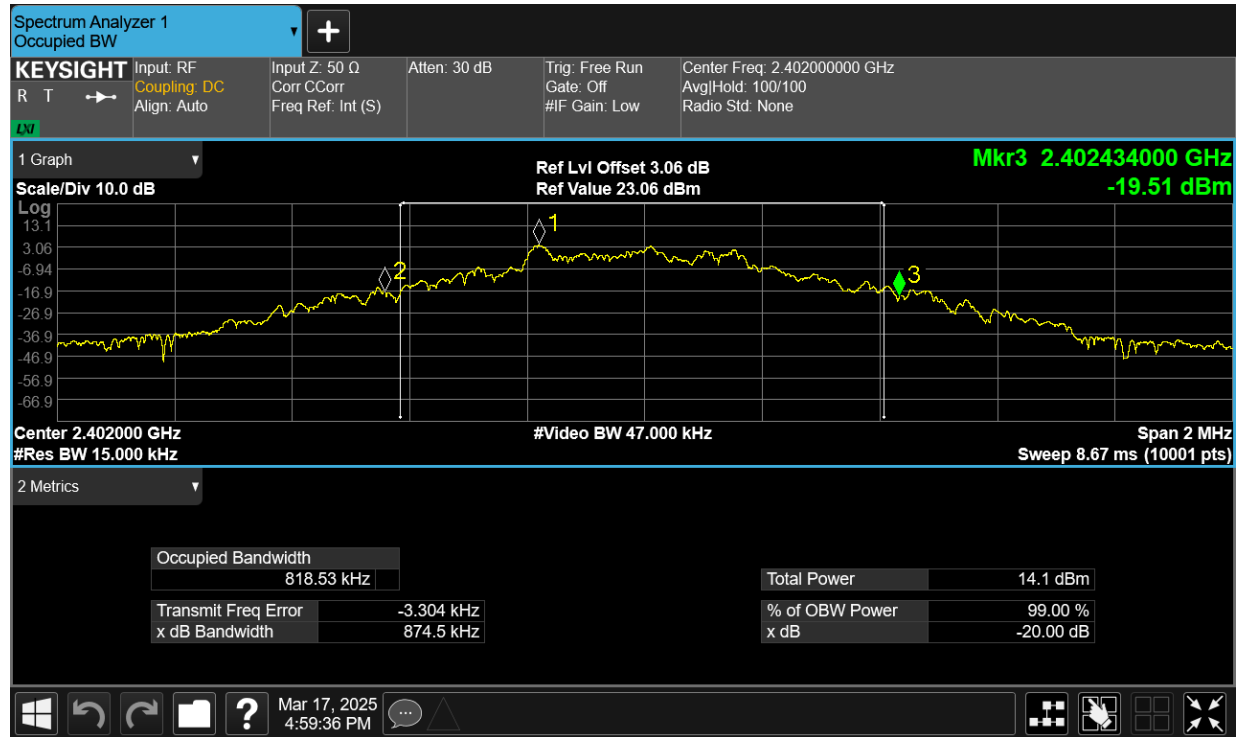


-20dB Bandwidth

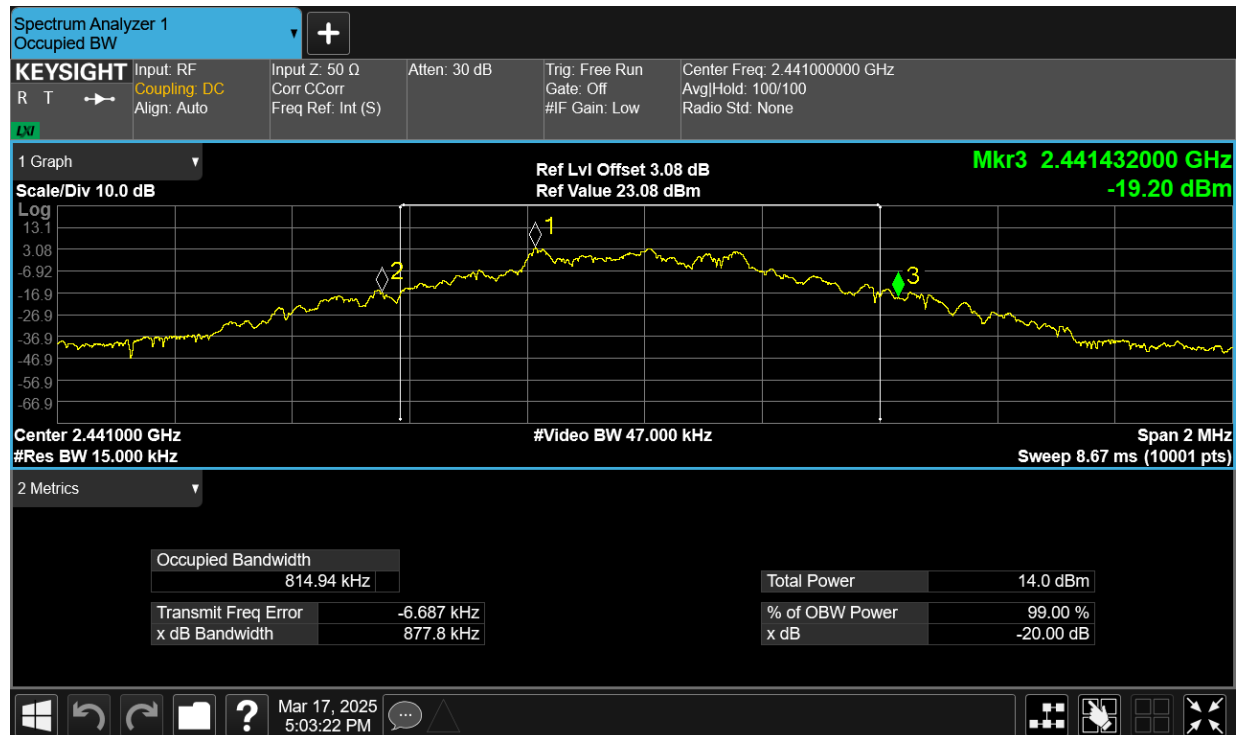
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant12	0.874
NVNT	1-DH1	2441	Ant12	0.878
NVNT	1-DH1	2480	Ant12	0.874
NVNT	2-DH1	2402	Ant12	1.254
NVNT	2-DH1	2441	Ant12	1.27
NVNT	2-DH1	2480	Ant12	1.253
NVNT	3-DH1	2402	Ant12	1.218
NVNT	3-DH1	2441	Ant12	1.219
NVNT	3-DH1	2480	Ant12	1.221

Test Graphs

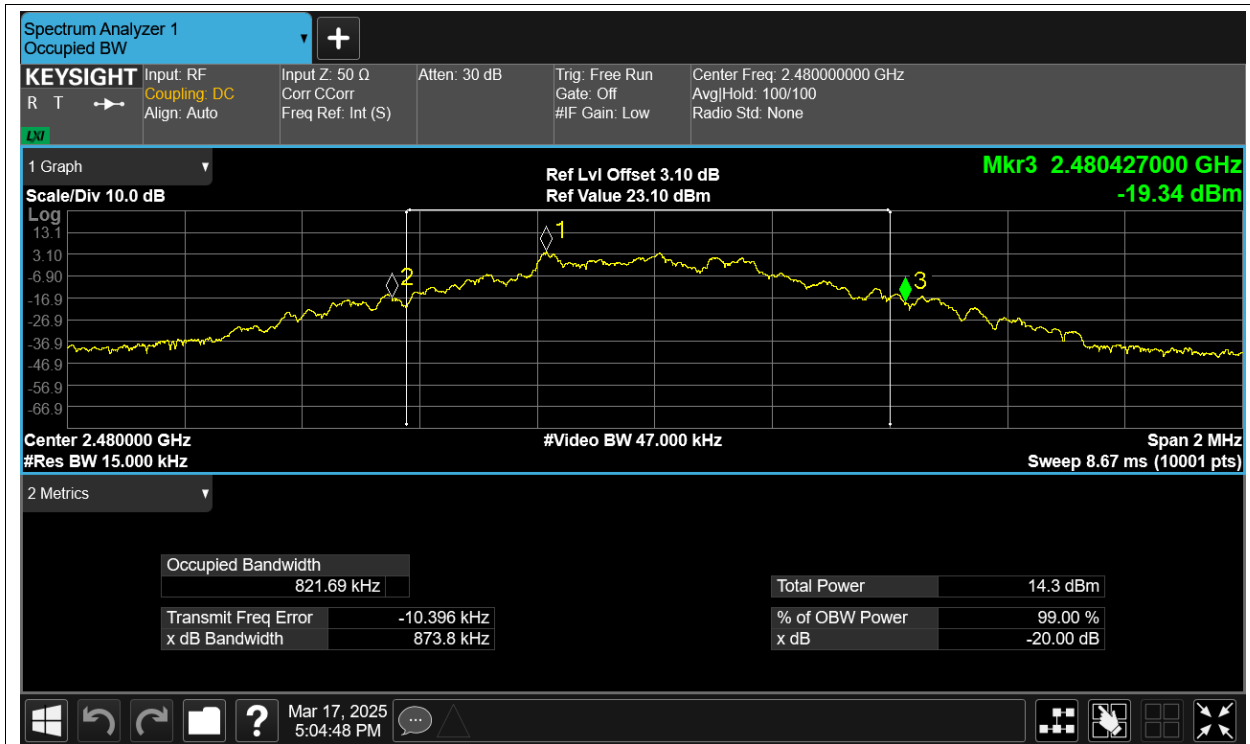
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant12



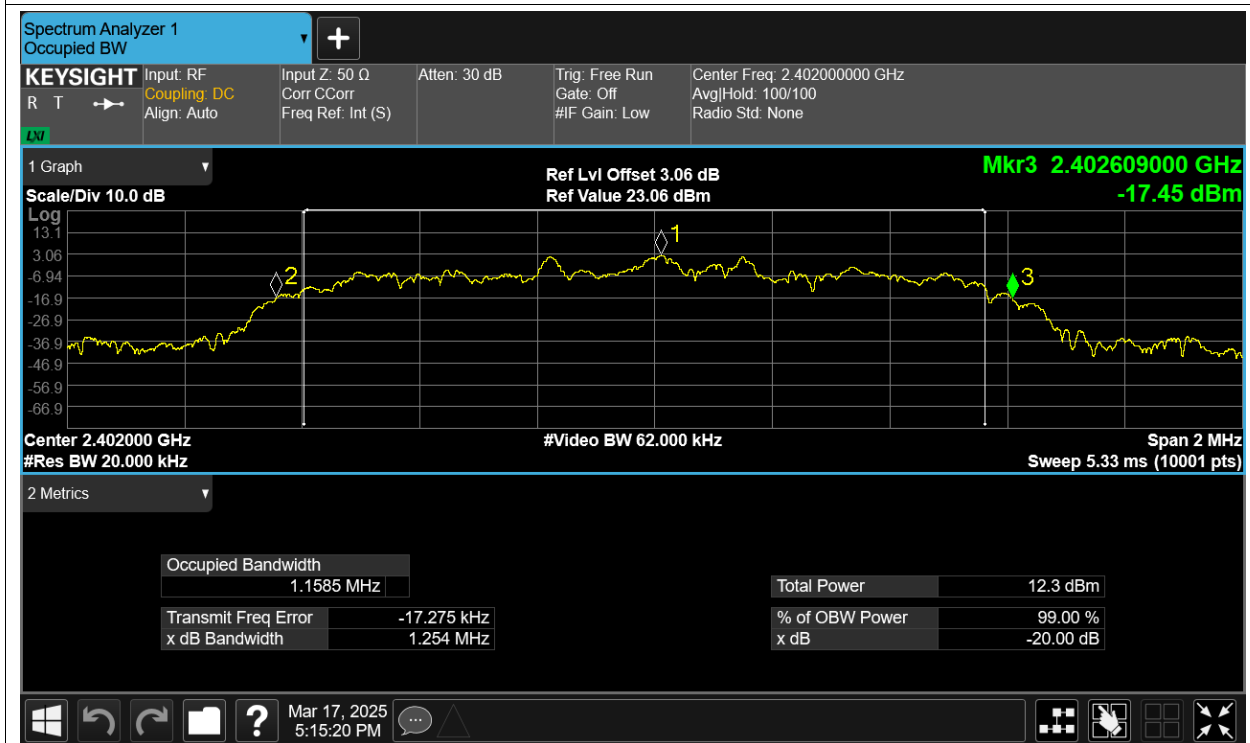
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant12



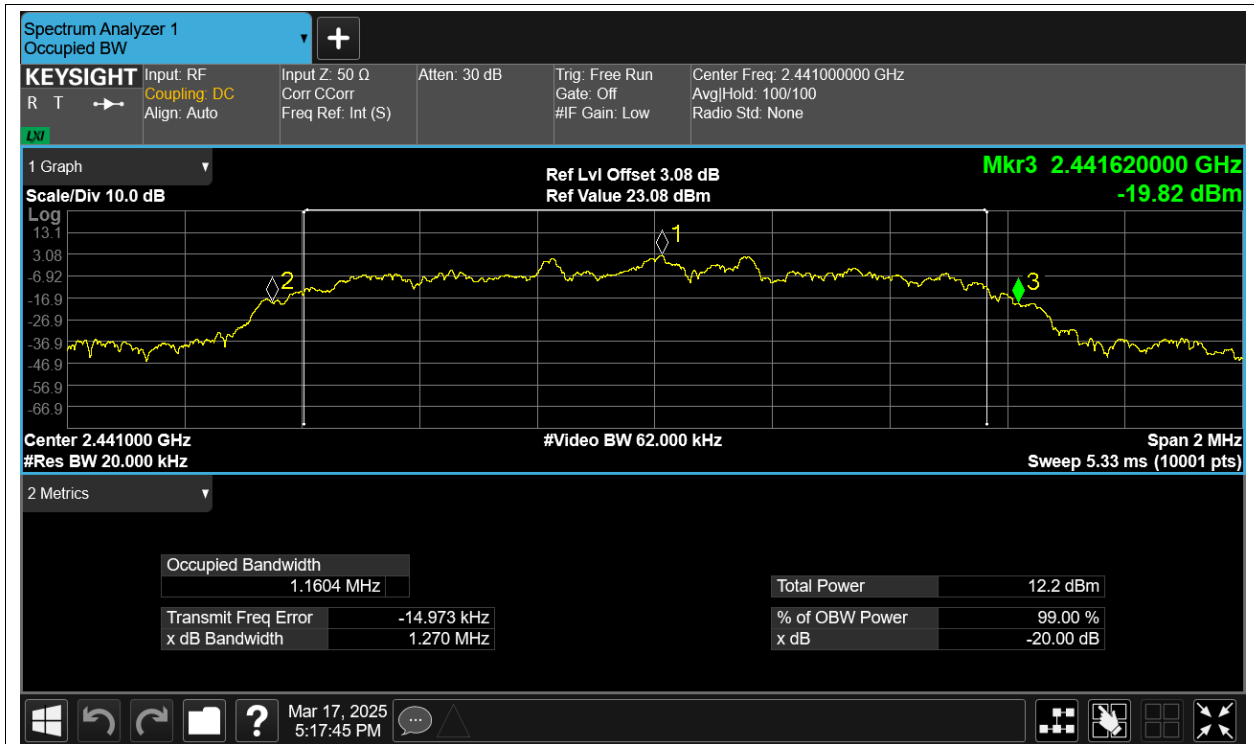
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant12



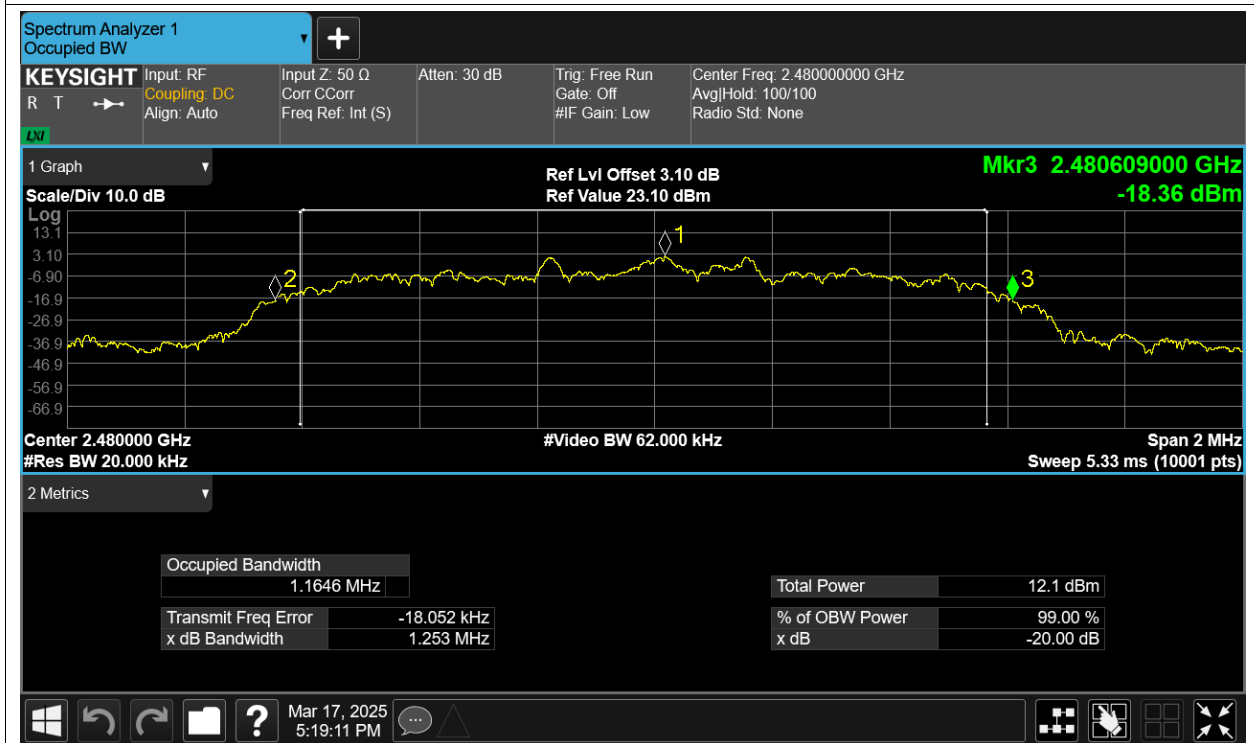
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant12



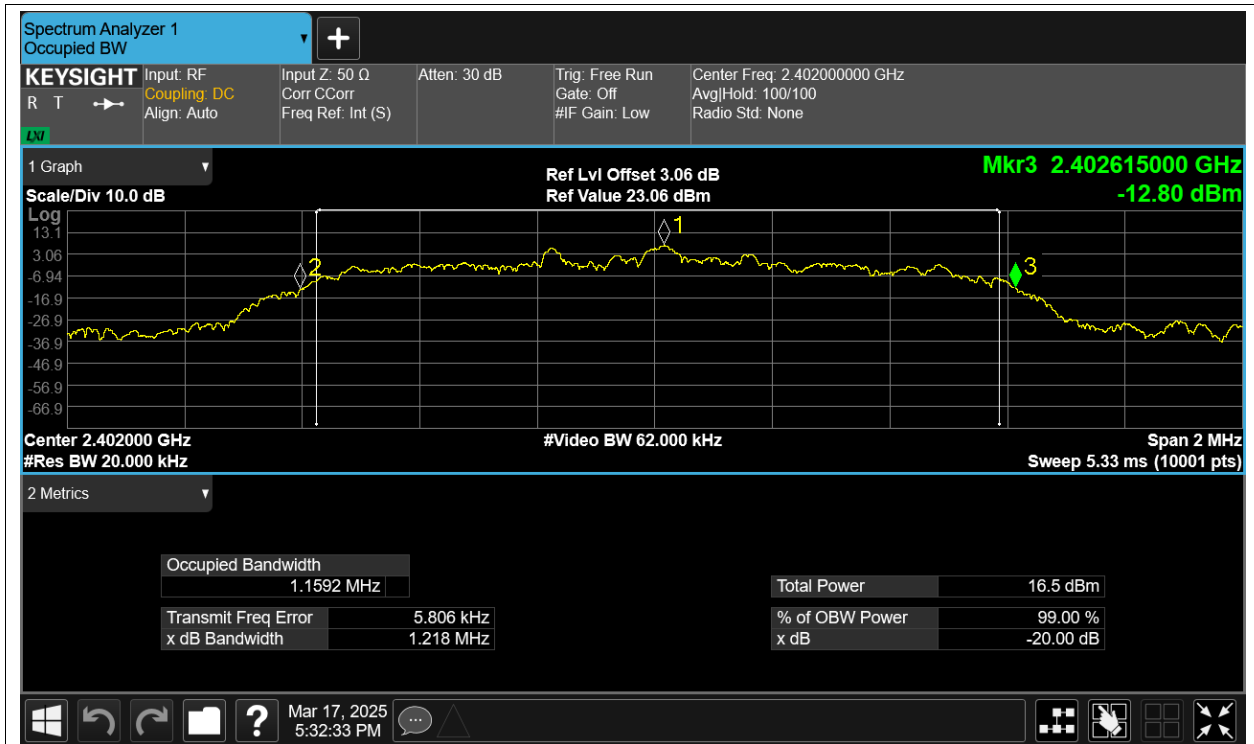
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant12



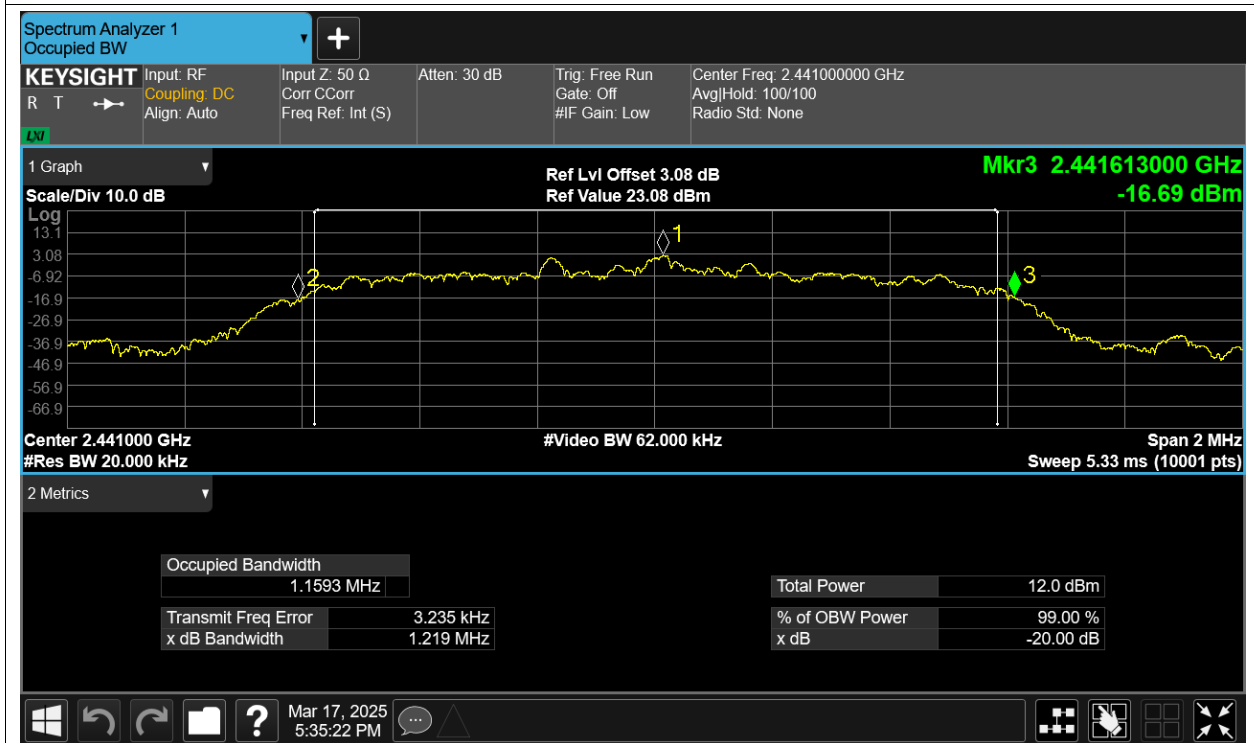
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant12



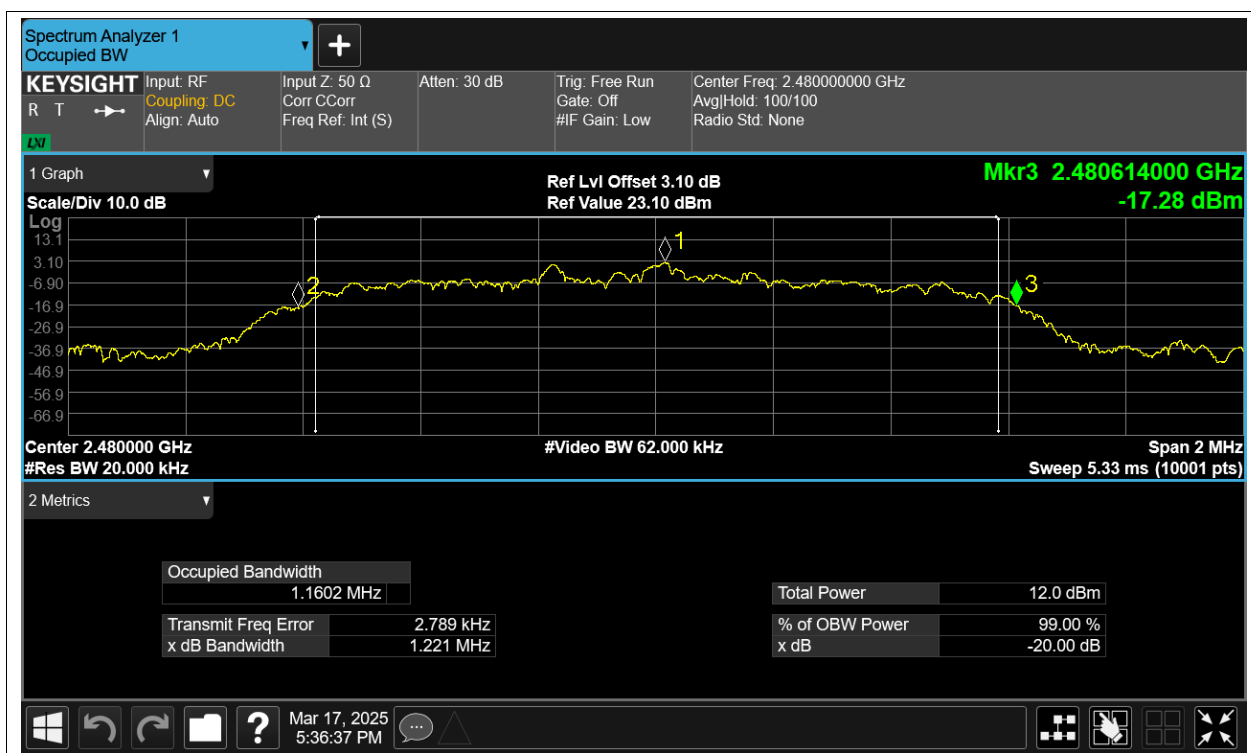
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant12



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant12



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant12

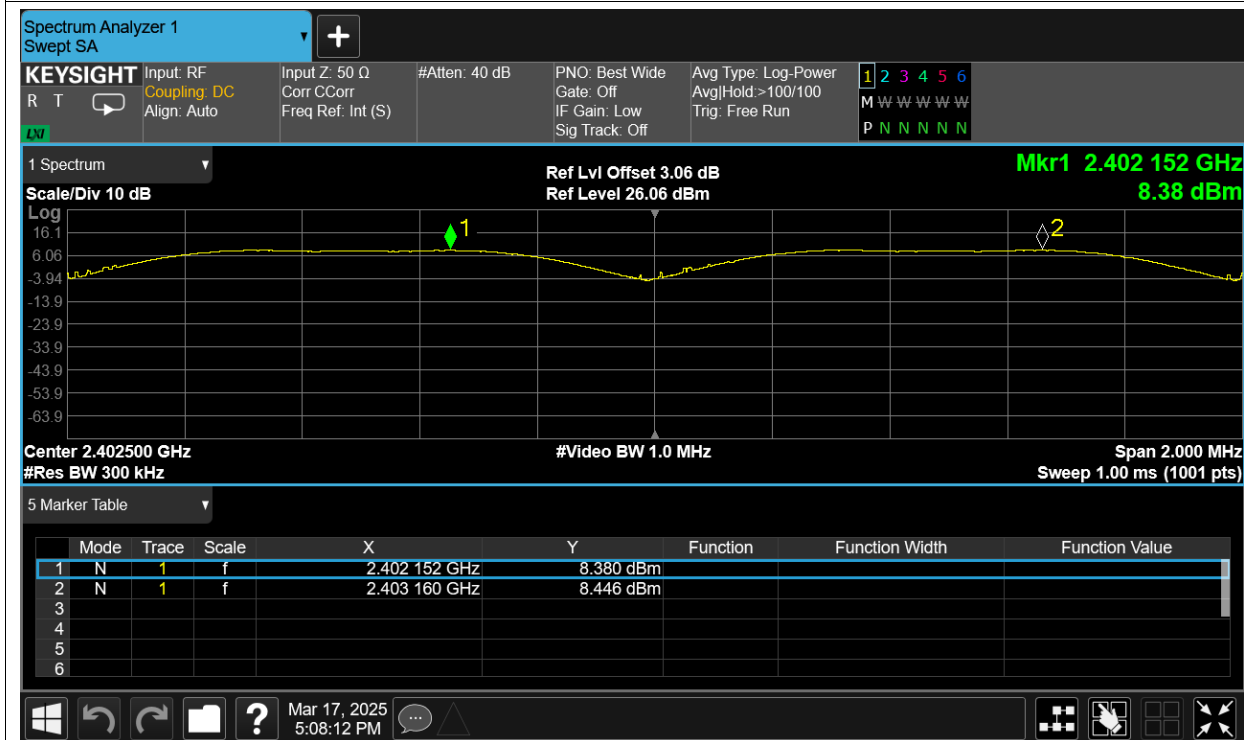


Carrier Frequencies Separation

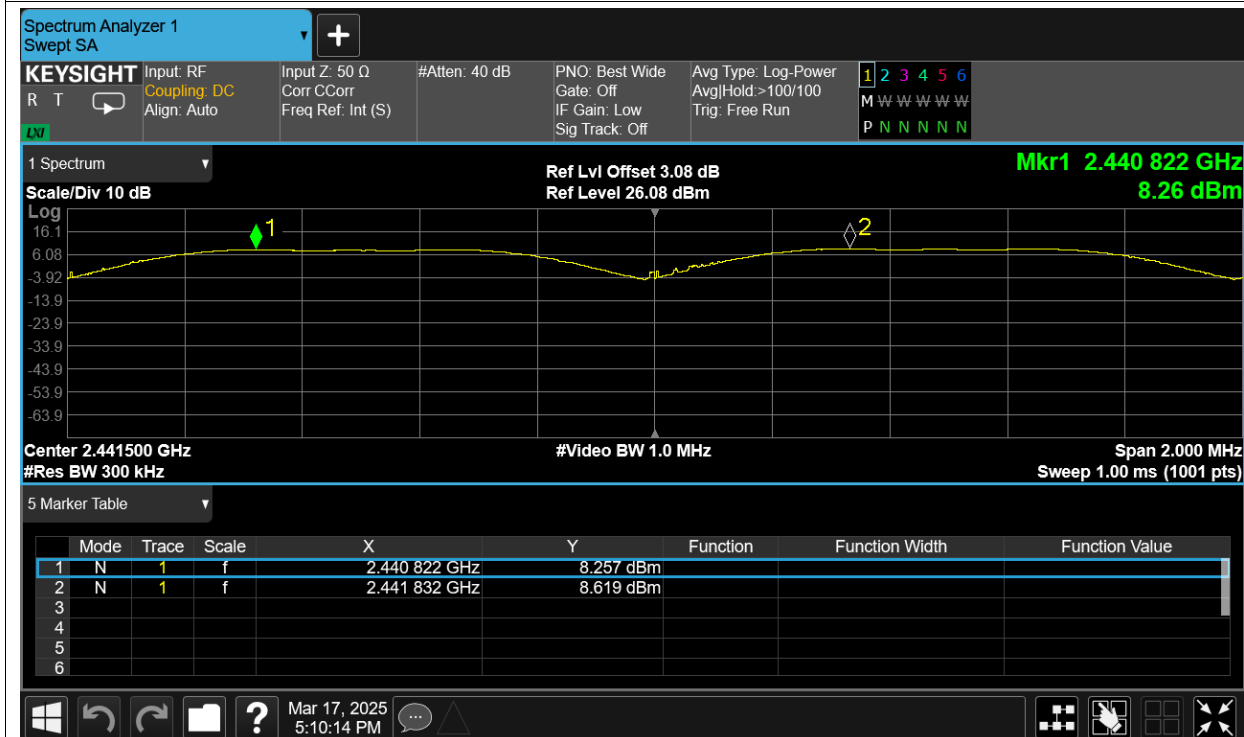
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant12	2402.152	2403.16	1.008	0.874	Pass
NVNT	1-DH1	Ant12	2440.822	2441.832	1.01	0.878	Pass
NVNT	1-DH1	Ant12	2478.83	2479.81	0.98	0.874	Pass
NVNT	2-DH1	Ant12	2402.168	2403.158	0.99	0.836	Pass
NVNT	2-DH1	Ant12	2440.834	2442.14	1.306	0.847	Pass
NVNT	2-DH1	Ant12	2478.808	2479.818	1.01	0.835	Pass
NVNT	3-DH1	Ant12	2401.832	2402.83	0.998	0.812	Pass
NVNT	3-DH1	Ant12	2440.828	2441.834	1.006	0.813	Pass
NVNT	3-DH1	Ant12	2478.816	2479.818	1.002	0.814	Pass

Test Graphs

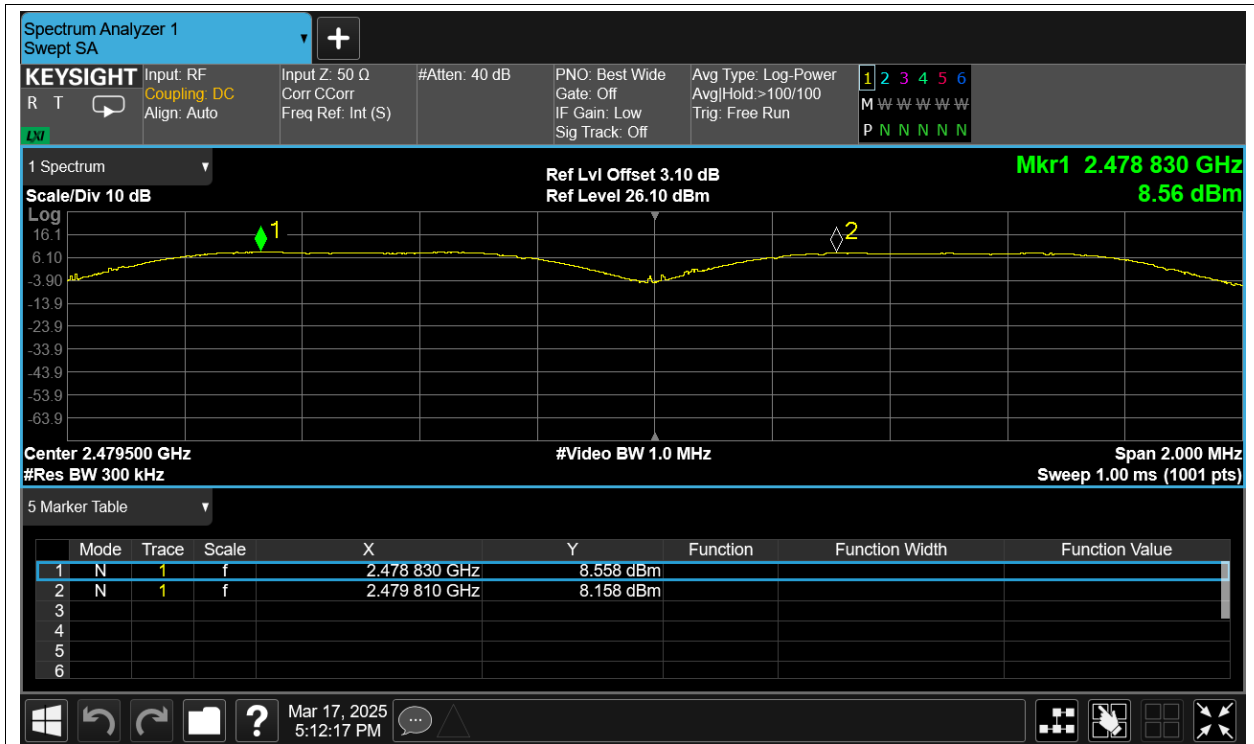
CFS NVNT 1-DH1 2402MHz Ant12



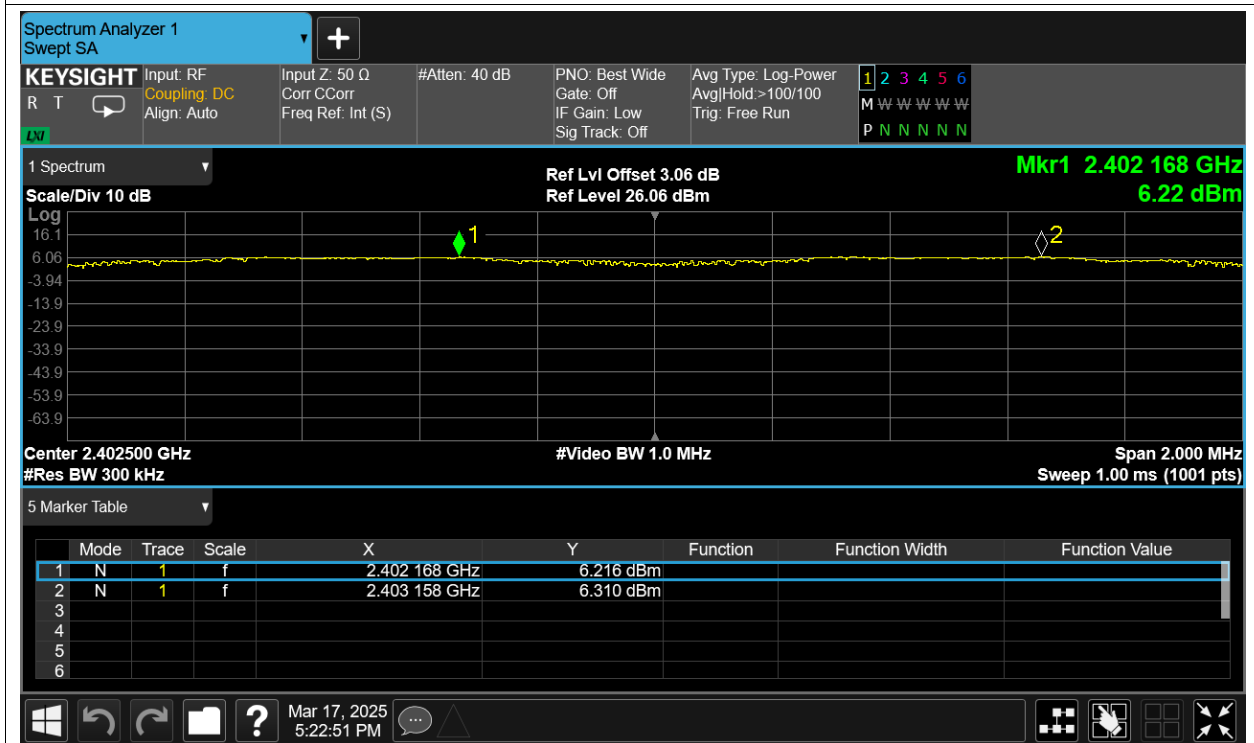
CFS NVNT 1-DH1 2441MHz Ant12



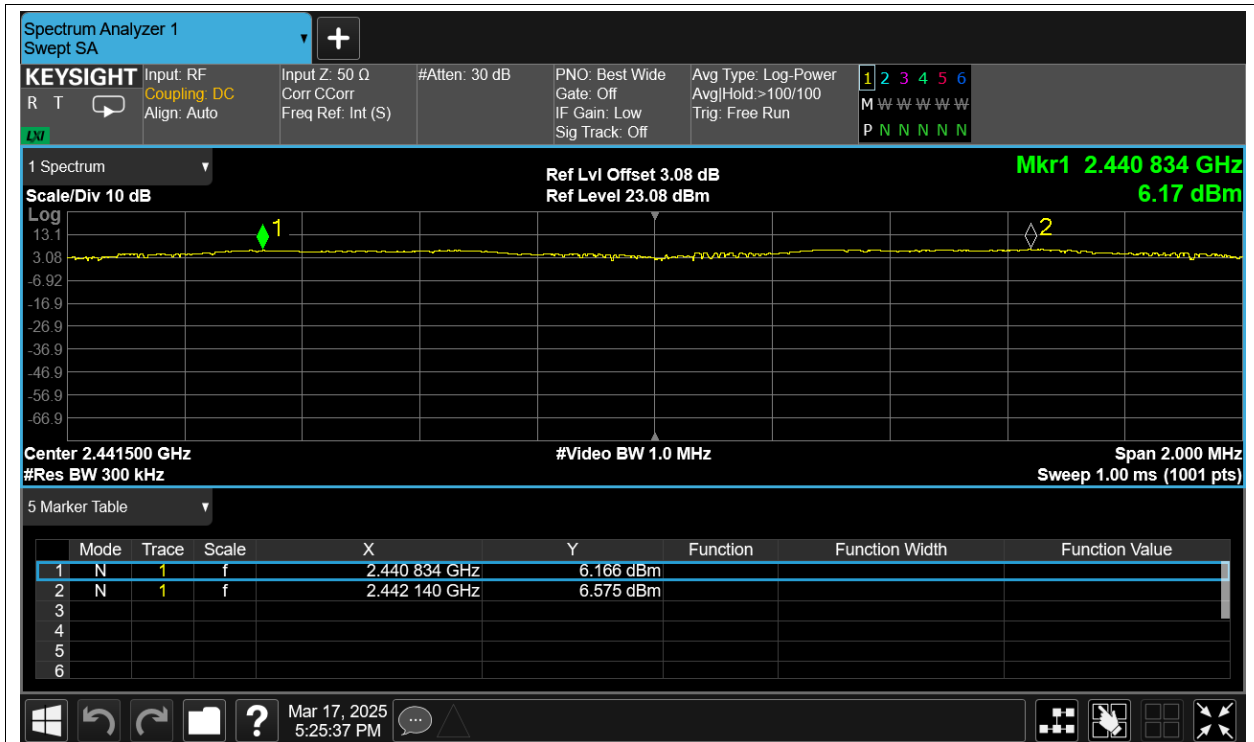
CFS NVNT 1-DH1 2480MHz Ant12



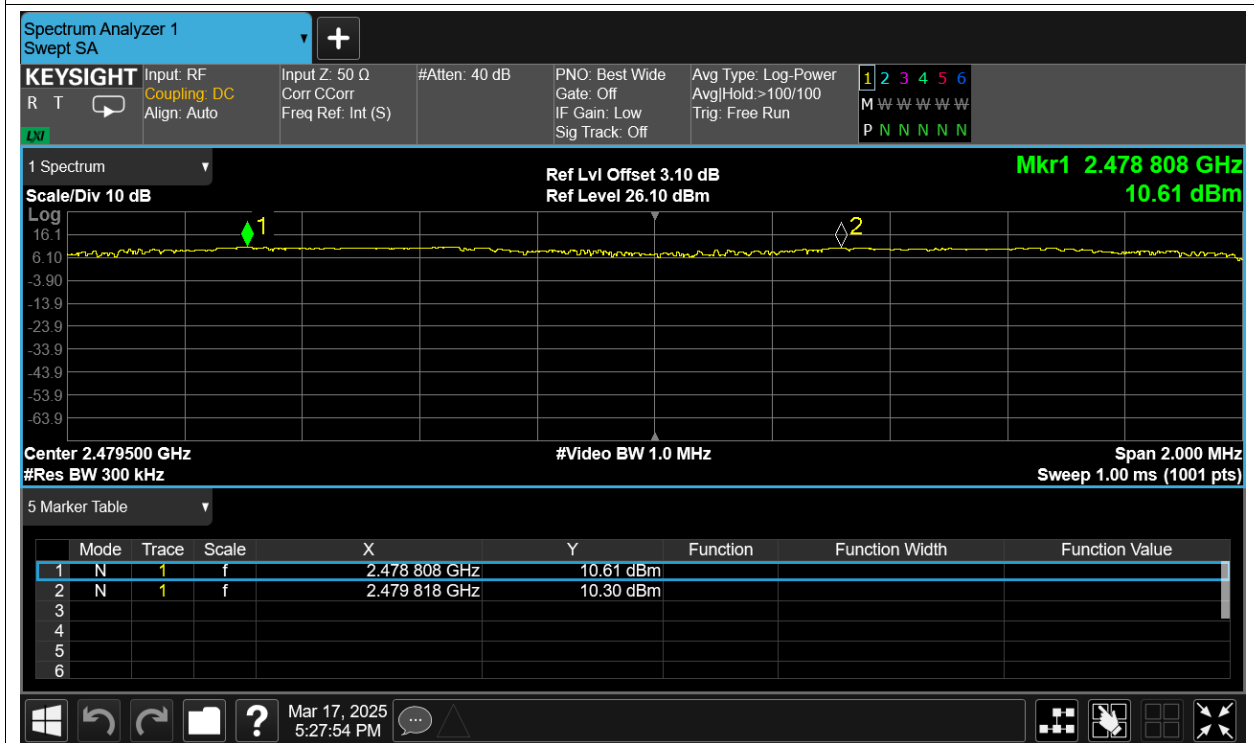
CFS NVNT 2-DH1 2402MHz Ant12



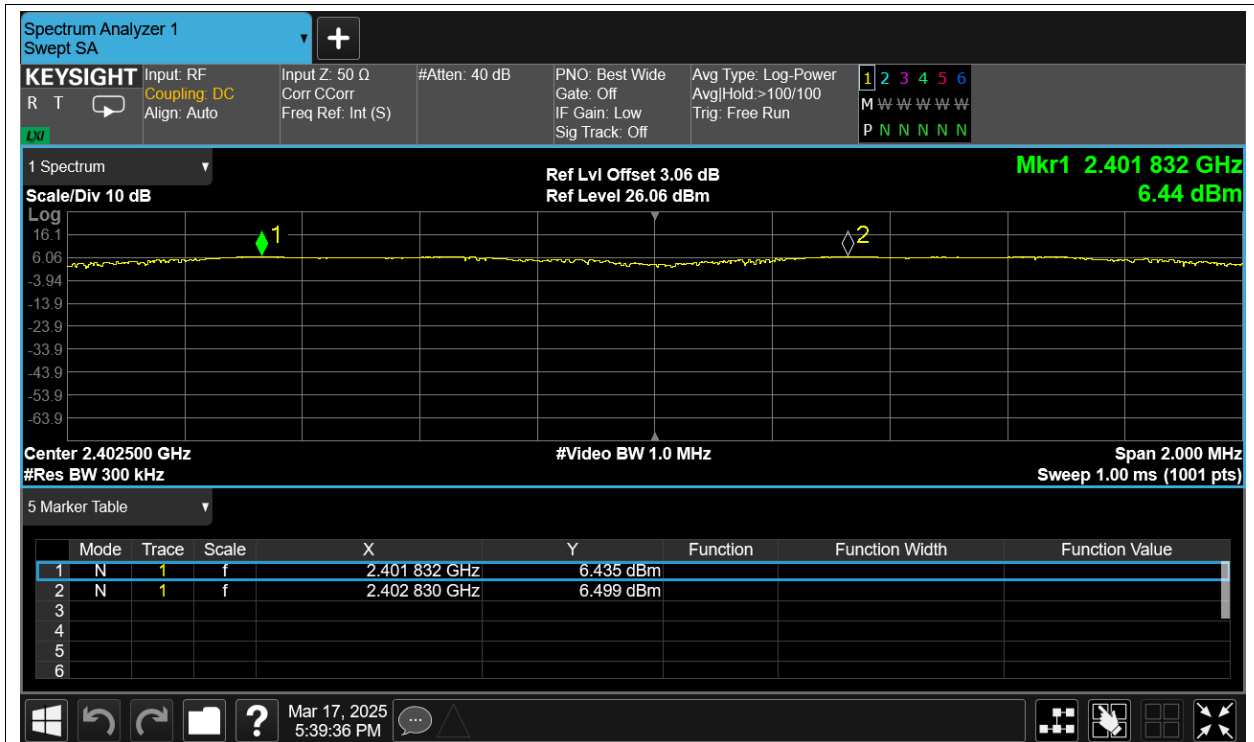
CFS NVNT 2-DH1 2441MHz Ant12



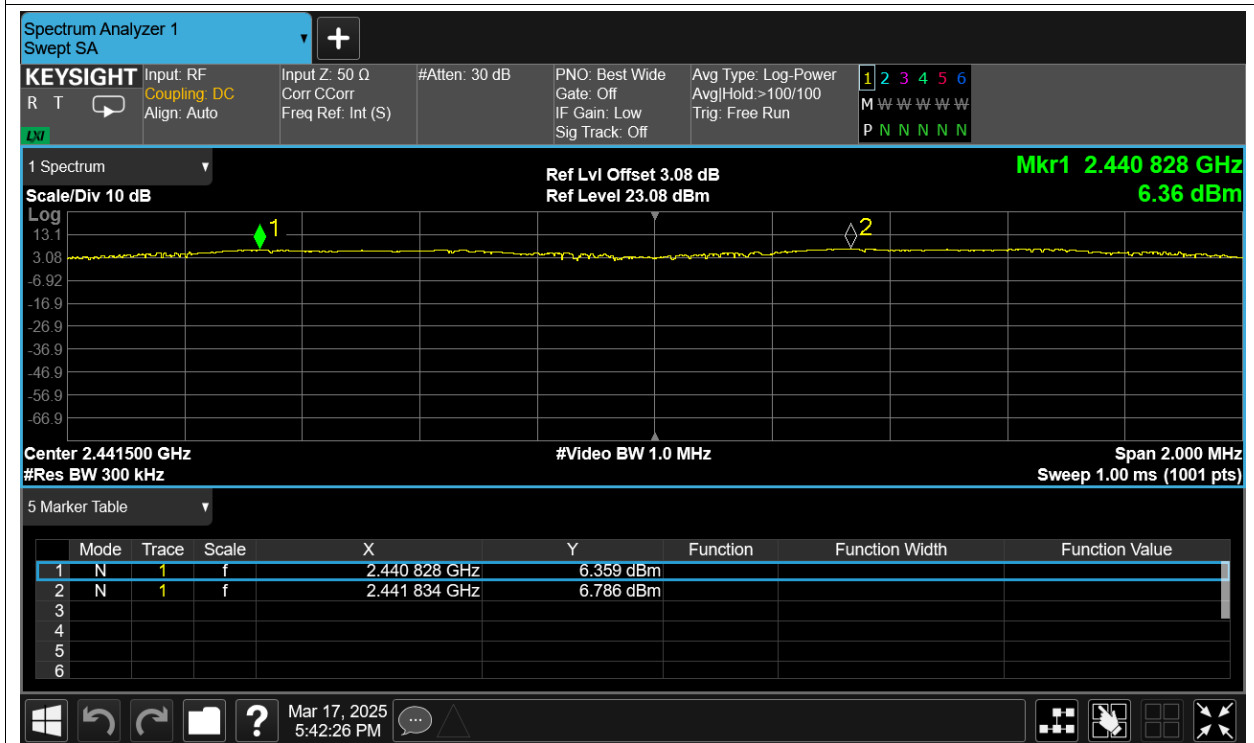
CFS NVNT 2-DH1 2480MHz Ant12



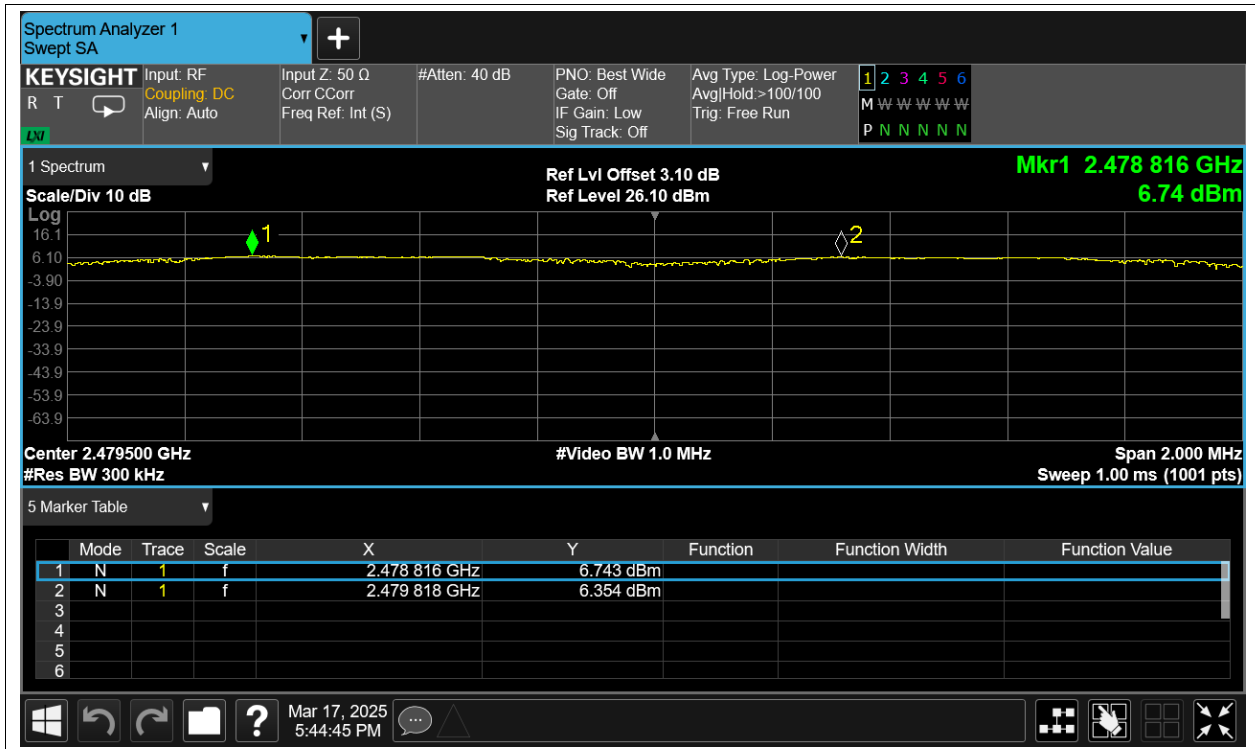
CFS NVNT 3-DH1 2402MHz Ant12



CFS NVNT 3-DH1 2441MHz Ant12



CFS NVNT 3-DH1 2480MHz Ant12

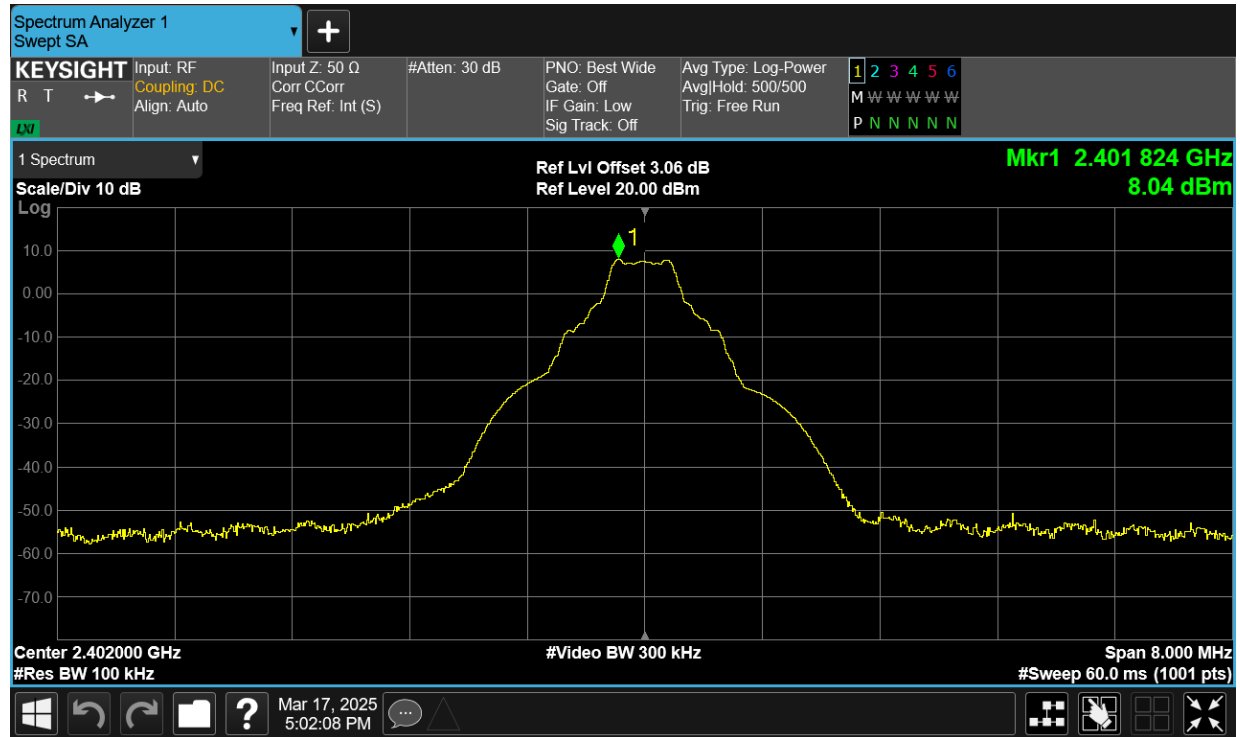


Band Edge

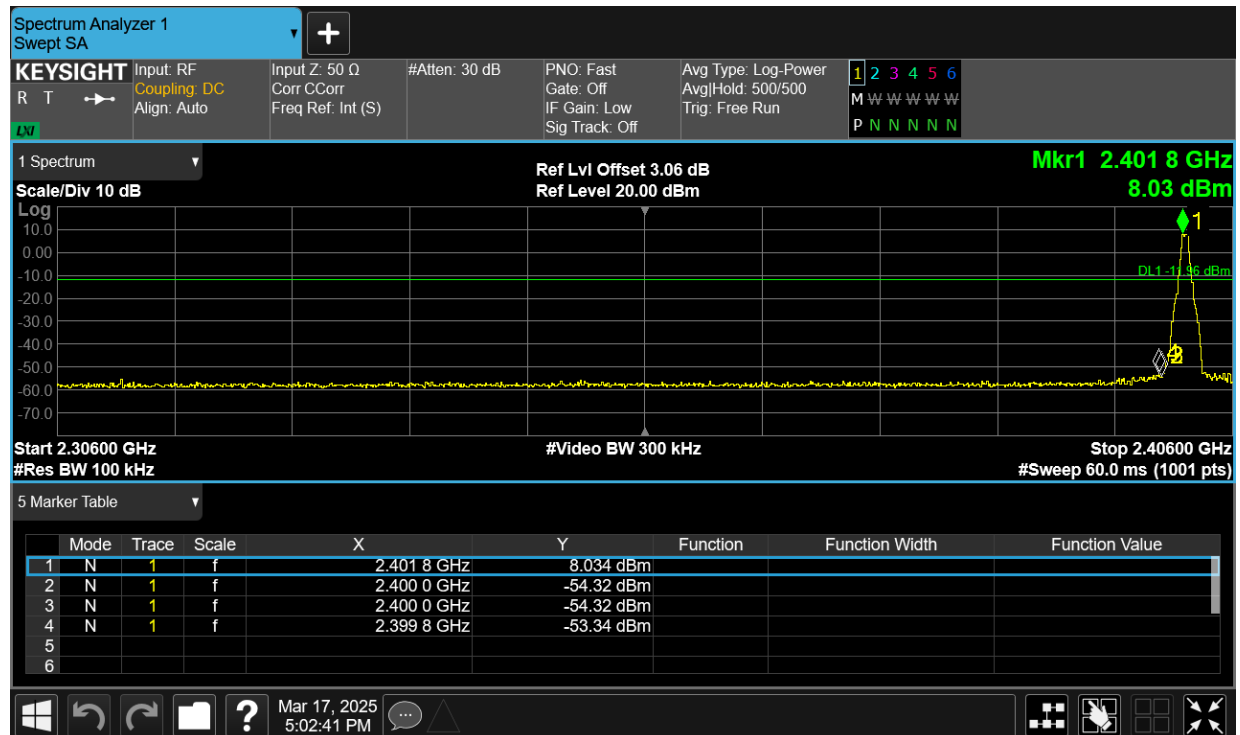
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant12	No-Hopping	-61.38	-20	Pass
NVNT	1-DH1	2480	Ant12	No-Hopping	-61.61	-20	Pass
NVNT	2-DH1	2402	Ant12	No-Hopping	-50.06	-20	Pass
NVNT	2-DH1	2480	Ant12	No-Hopping	-60.58	-20	Pass
NVNT	3-DH1	2402	Ant12	No-Hopping	-54.39	-20	Pass
NVNT	3-DH1	2480	Ant12	No-Hopping	-60.91	-20	Pass

Test Graphs

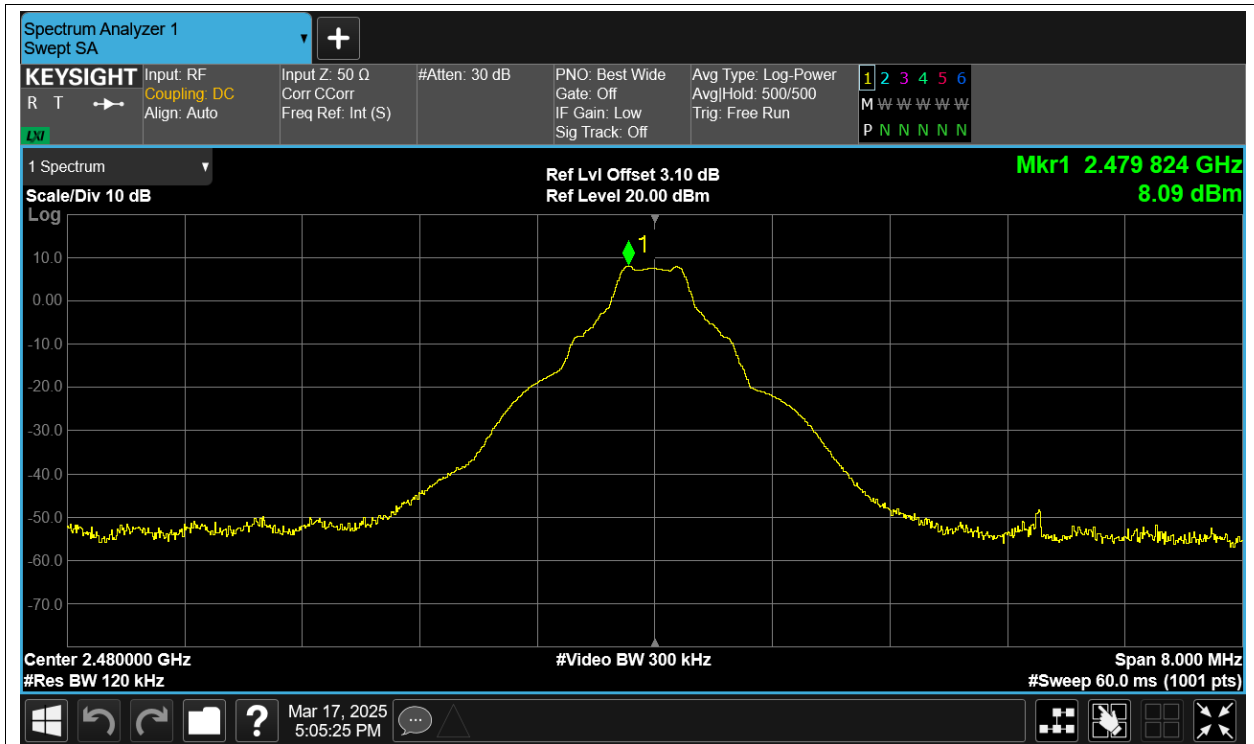
Band Edge NVNT 1-DH1 2402MHz Ant12 No-Hopping Ref



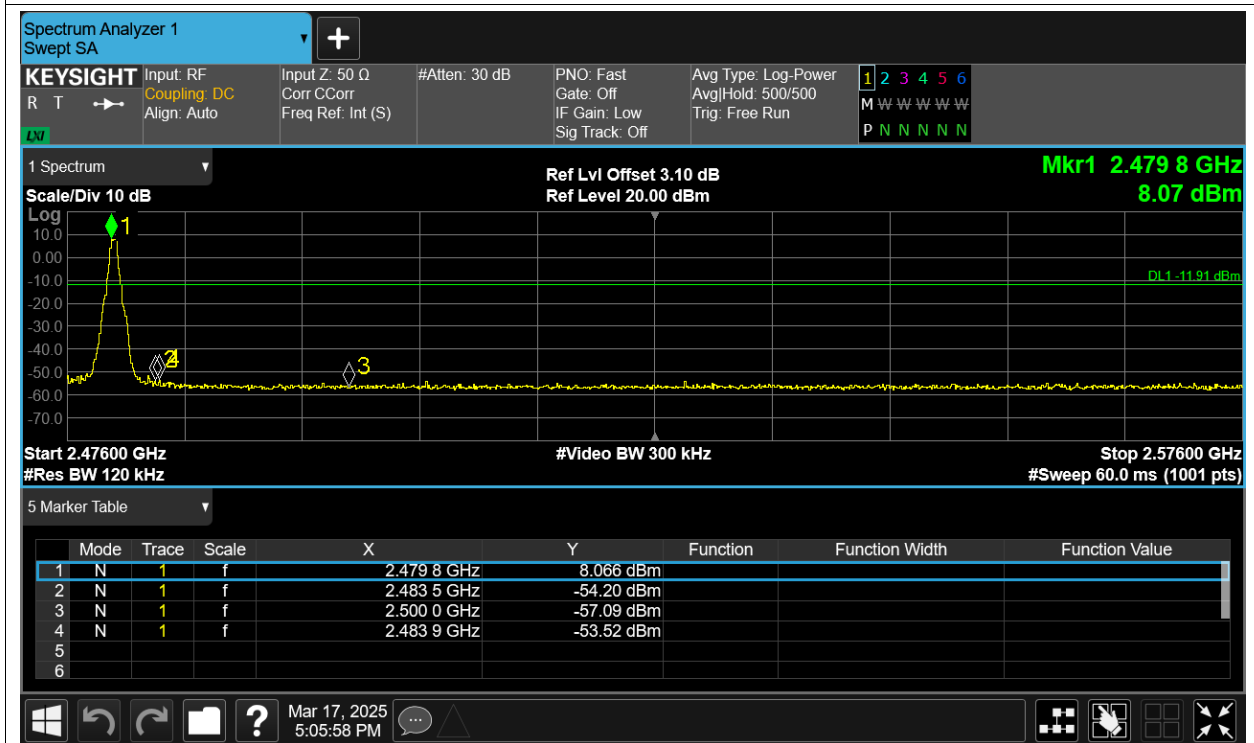
Band Edge NVNT 1-DH1 2402MHz Ant12 No-Hopping Emission



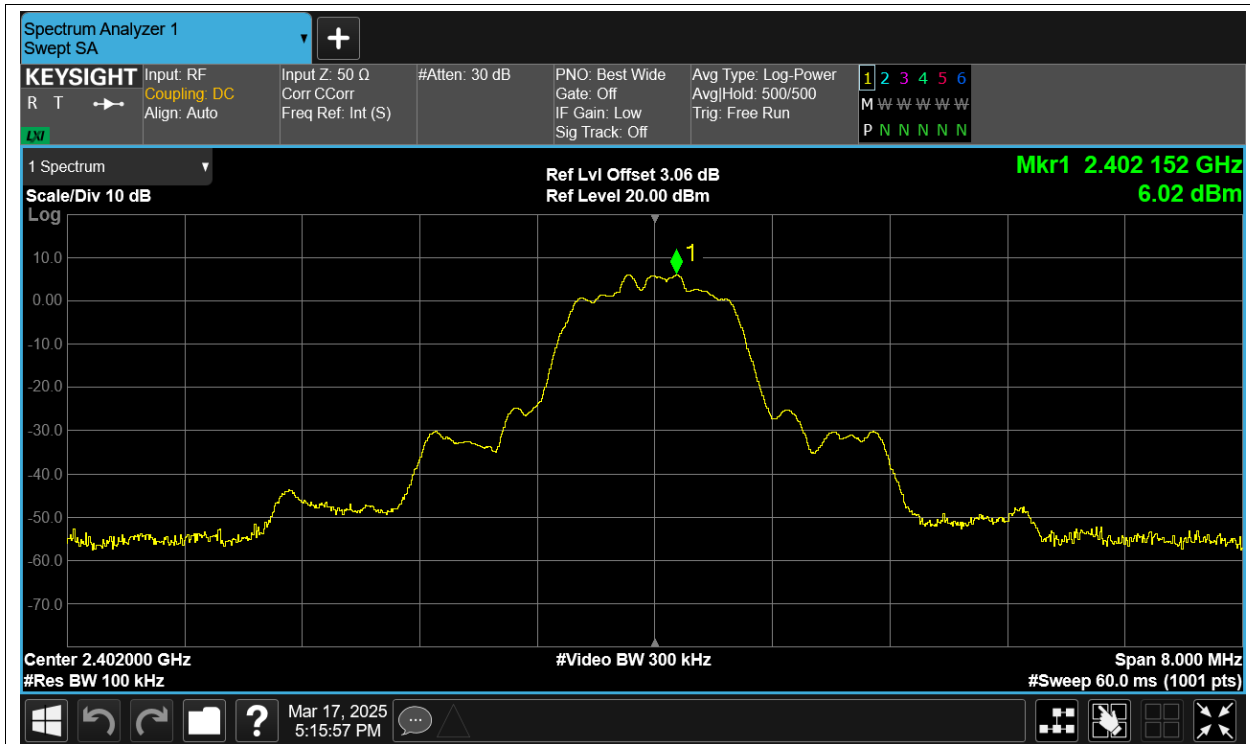
Band Edge NVNT 1-DH1 2480MHz Ant12 No-Hopping Ref



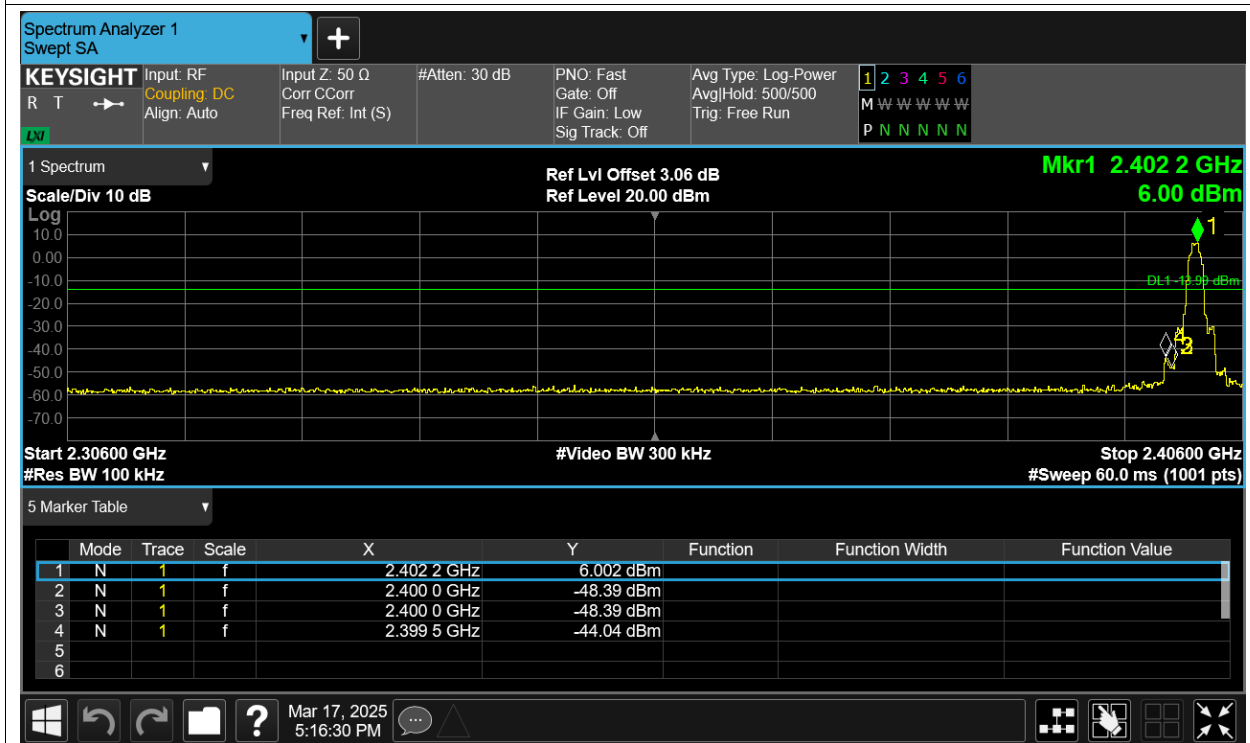
Band Edge NVNT 1-DH1 2480MHz Ant12 No-Hopping Emission



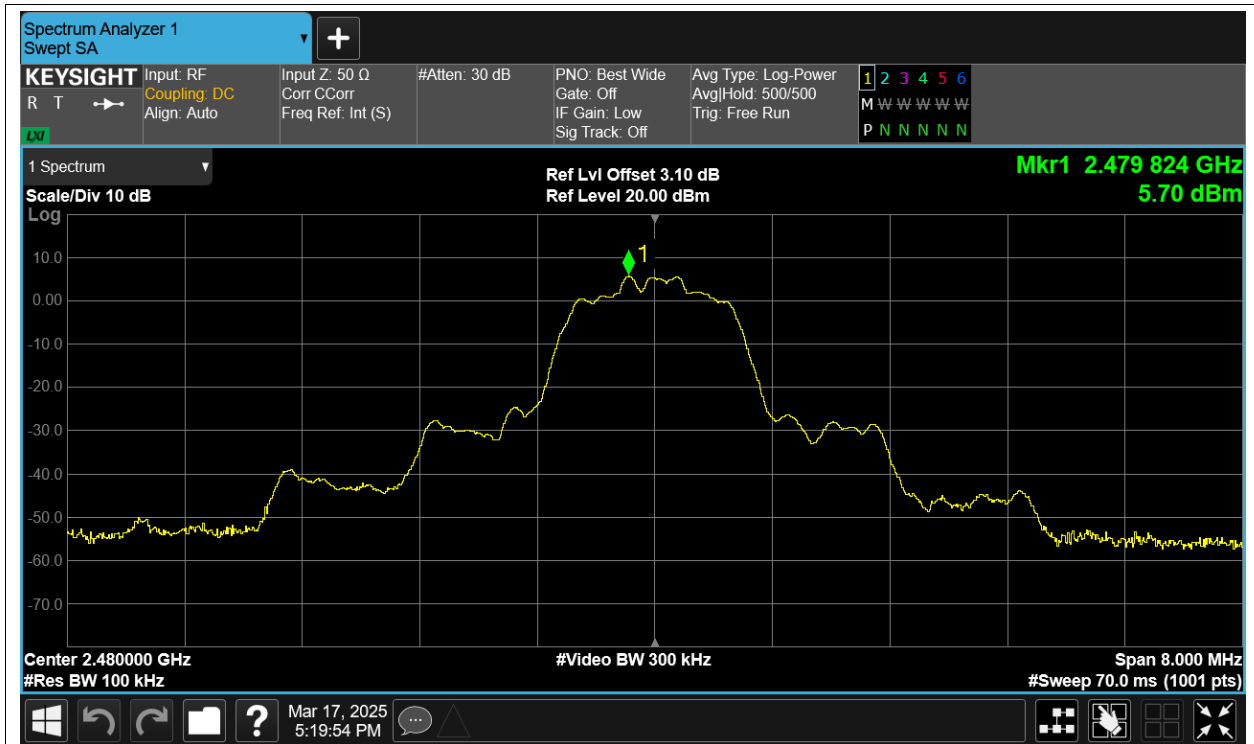
Band Edge NVNT 2-DH1 2402MHz Ant12 No-Hopping Ref



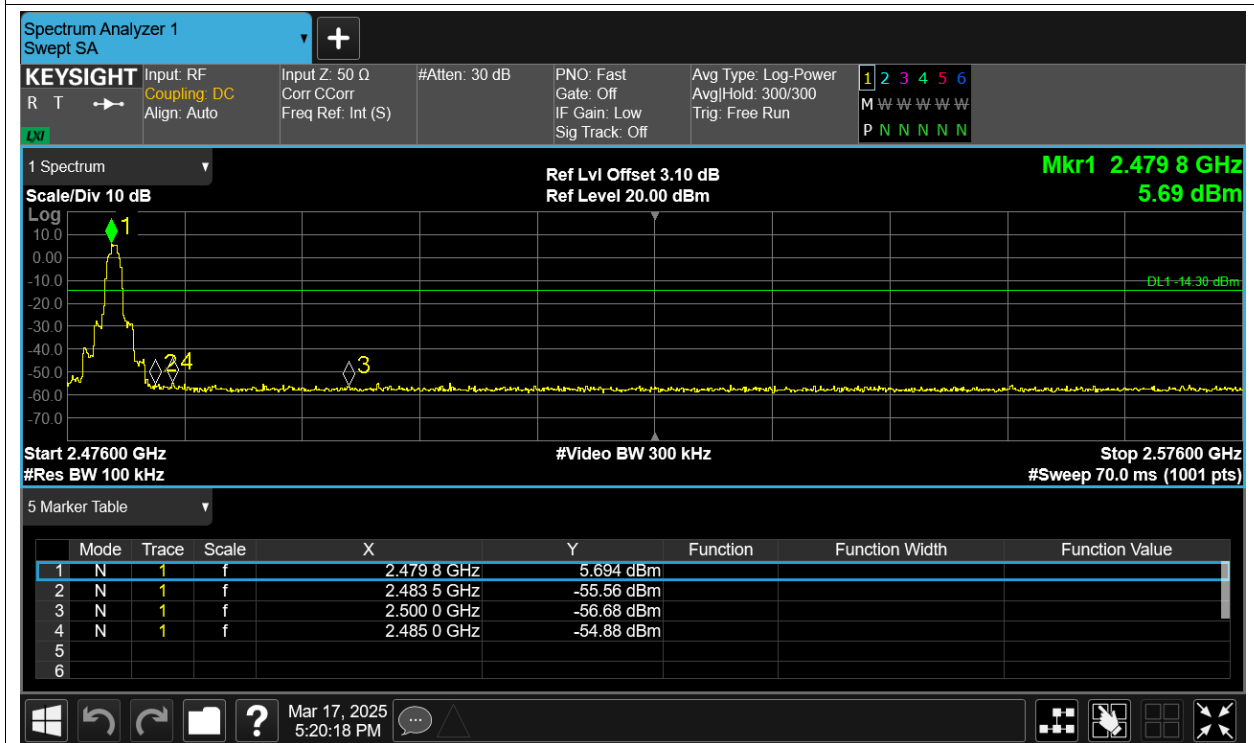
Band Edge NVNT 2-DH1 2402MHz Ant12 No-Hopping Emission



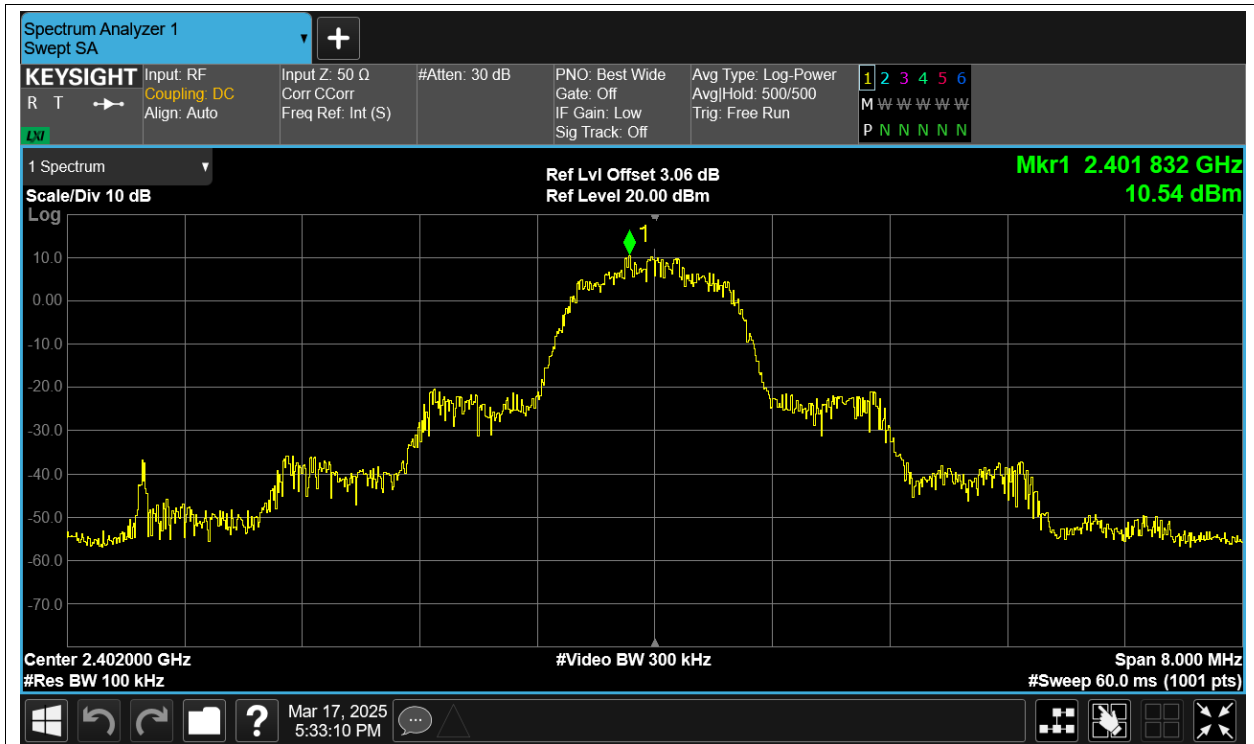
Band Edge NVNT 2-DH1 2480MHz Ant12 No-Hopping Ref



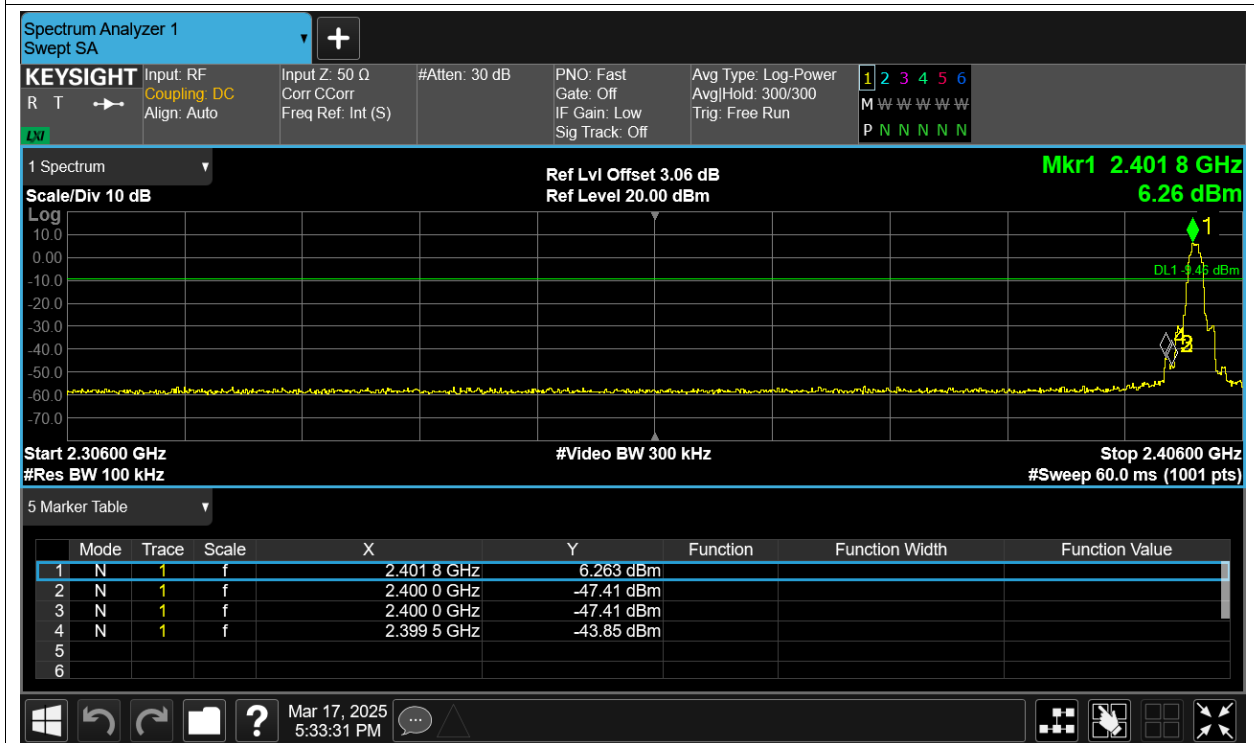
Band Edge NVNT 2-DH1 2480MHz Ant12 No-Hopping Emission



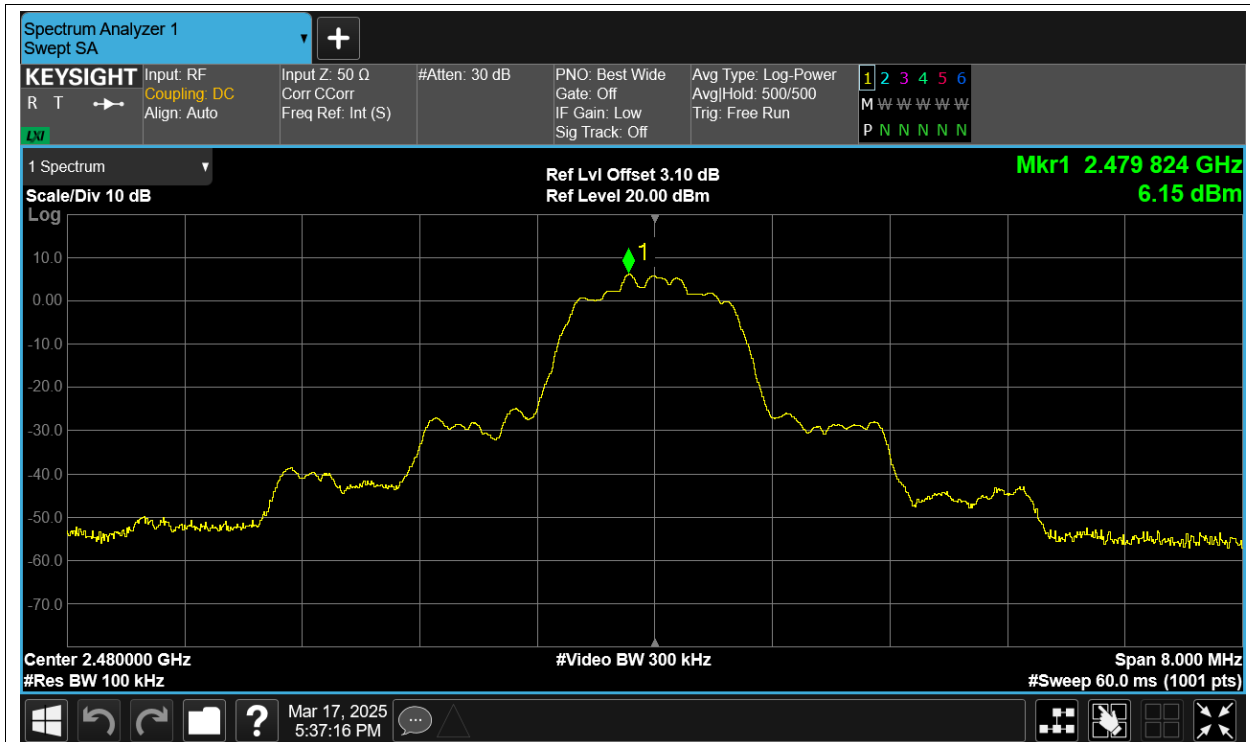
Band Edge NVNT 3-DH1 2402MHz Ant12 No-Hopping Ref



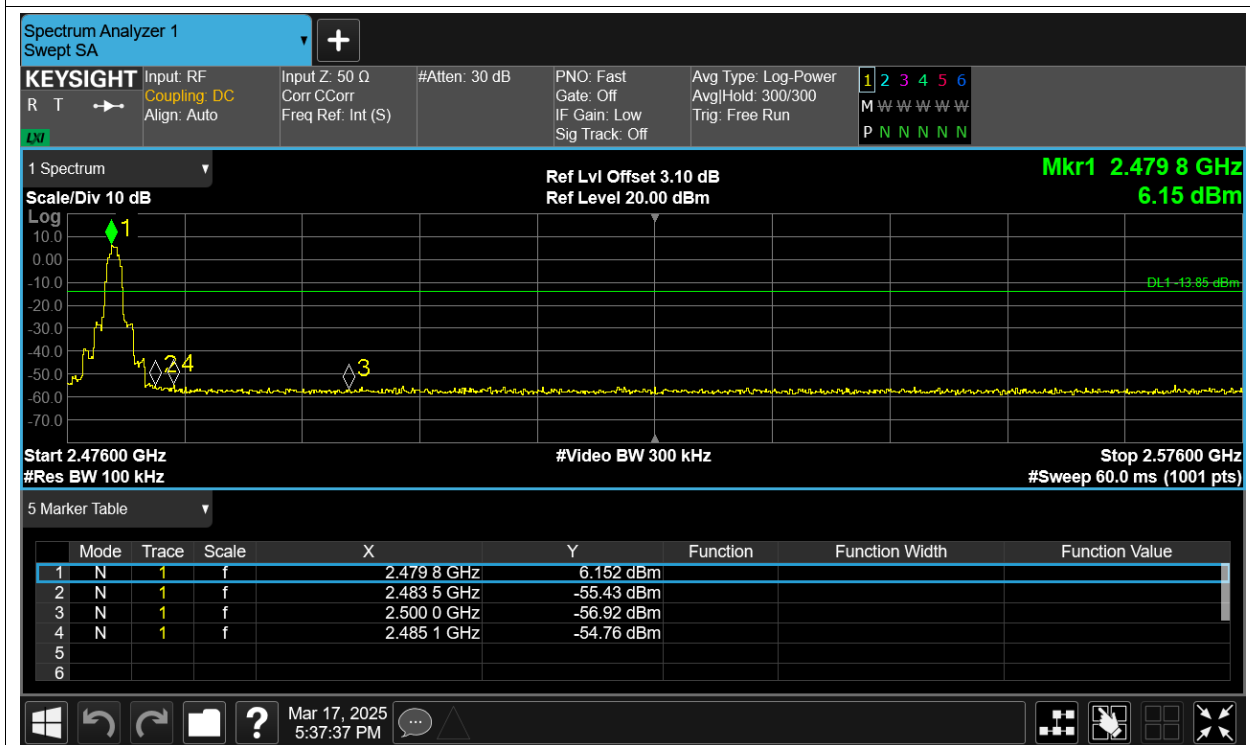
Band Edge NVNT 3-DH1 2402MHz Ant12 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant12 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant12 No-Hopping Emission



Band Edge(Hopping)

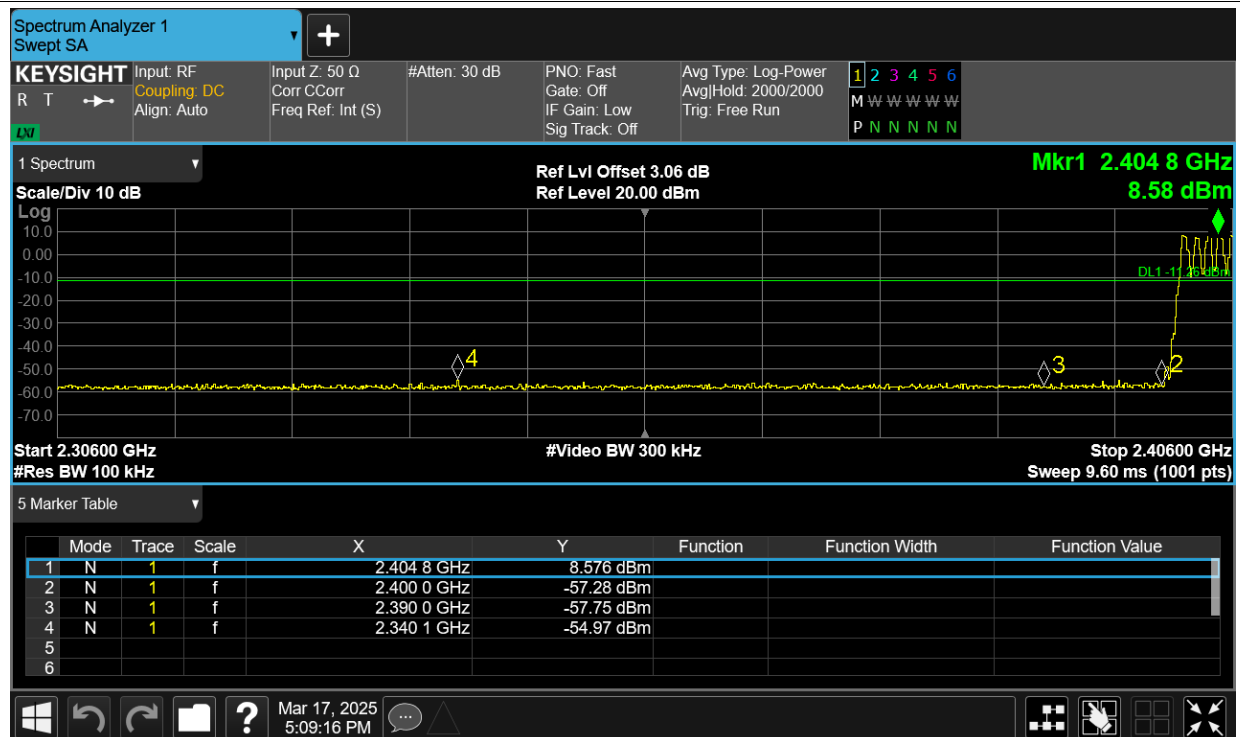
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant12	Hopping	-63.71	-20	Pass
NVNT	1-DH1	2480	Ant12	Hopping	-63.5	-20	Pass
NVNT	2-DH1	2402	Ant12	Hopping	-62.04	-20	Pass
NVNT	2-DH1	2480	Ant12	Hopping	-62.4	-20	Pass
NVNT	3-DH1	2402	Ant12	Hopping	-61.6	-20	Pass
NVNT	3-DH1	2480	Ant12	Hopping	-62.06	-20	Pass

Test Graphs

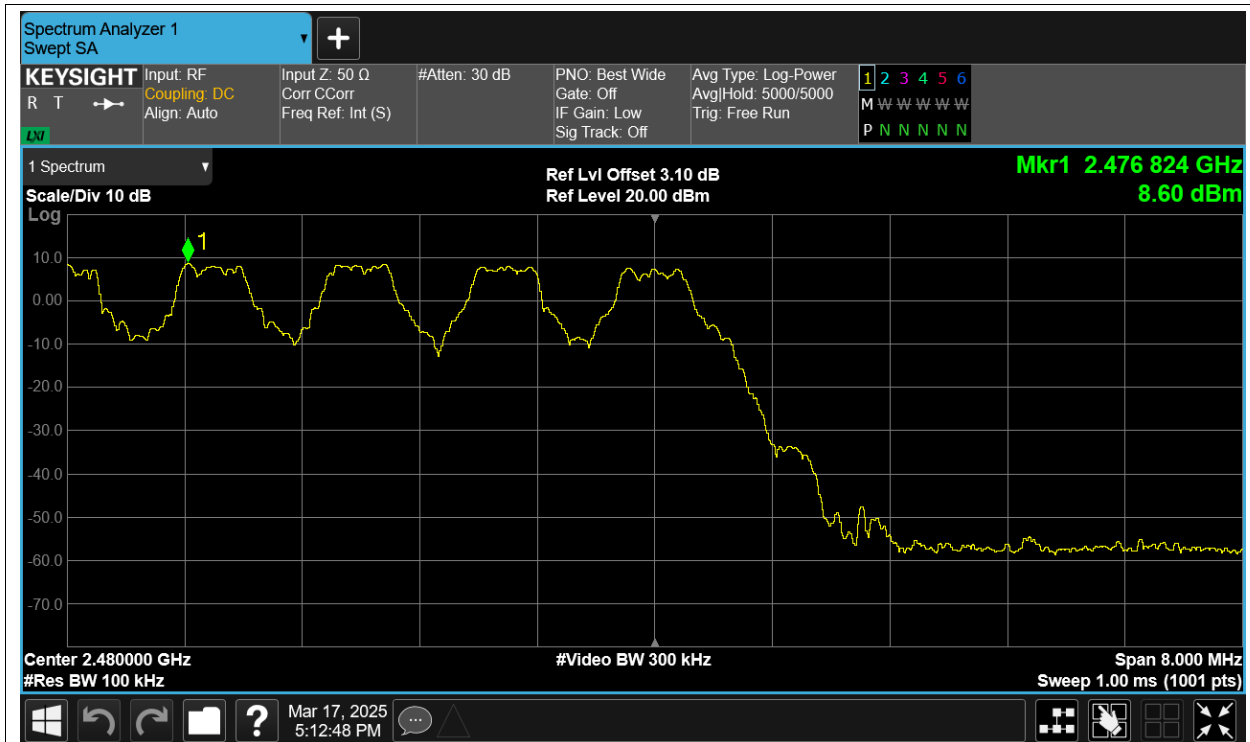
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant12 Hopping Ref



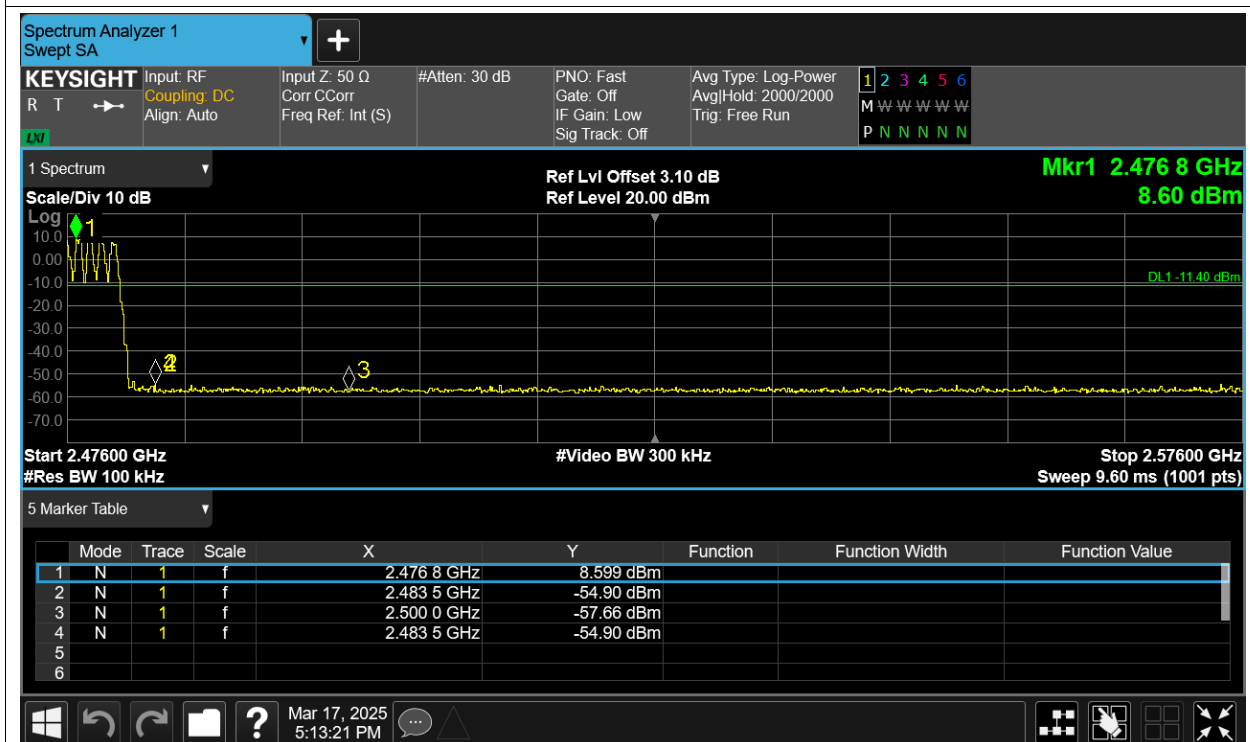
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant12 Hopping Emission



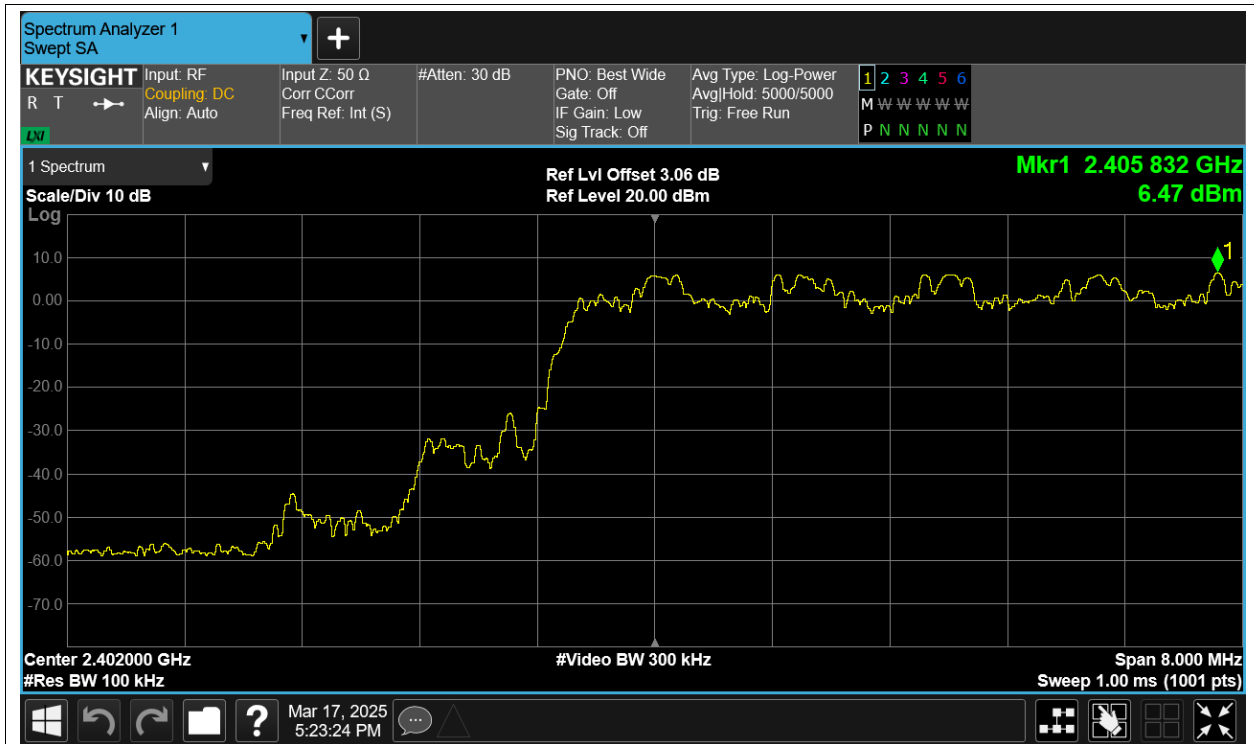
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant12 Hopping Ref



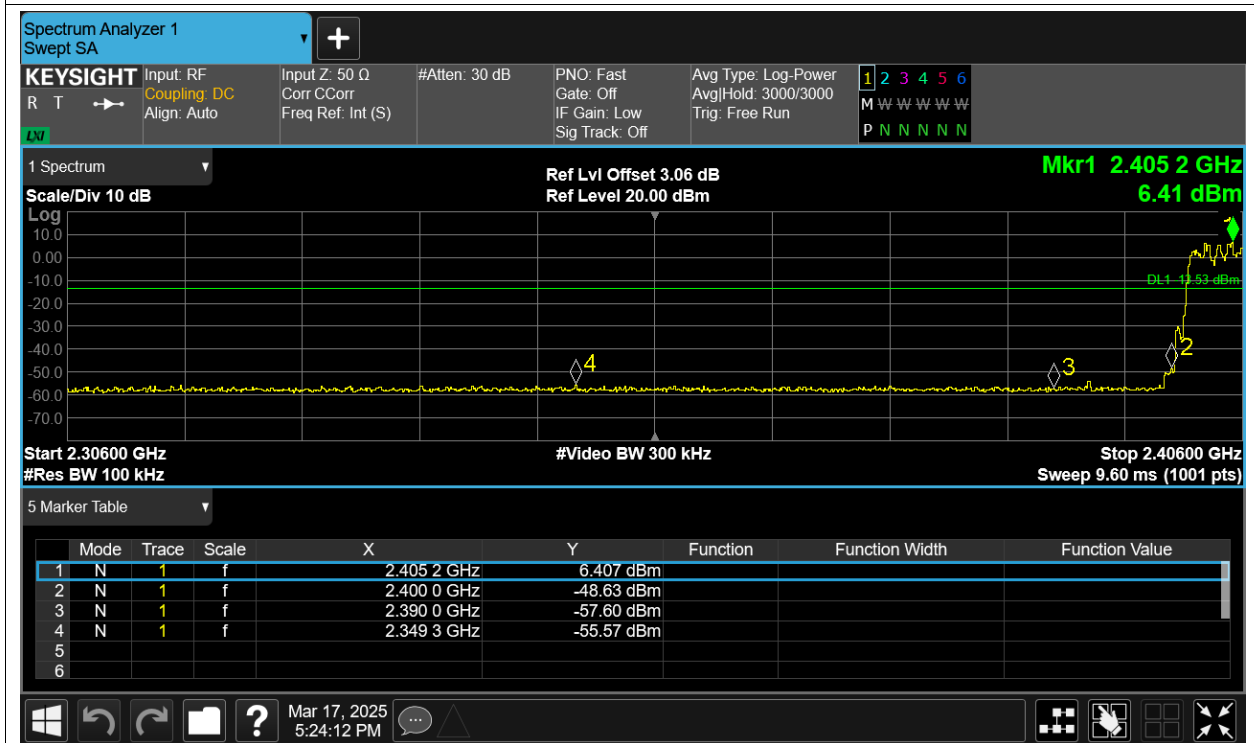
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant12 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant12 Hopping Ref



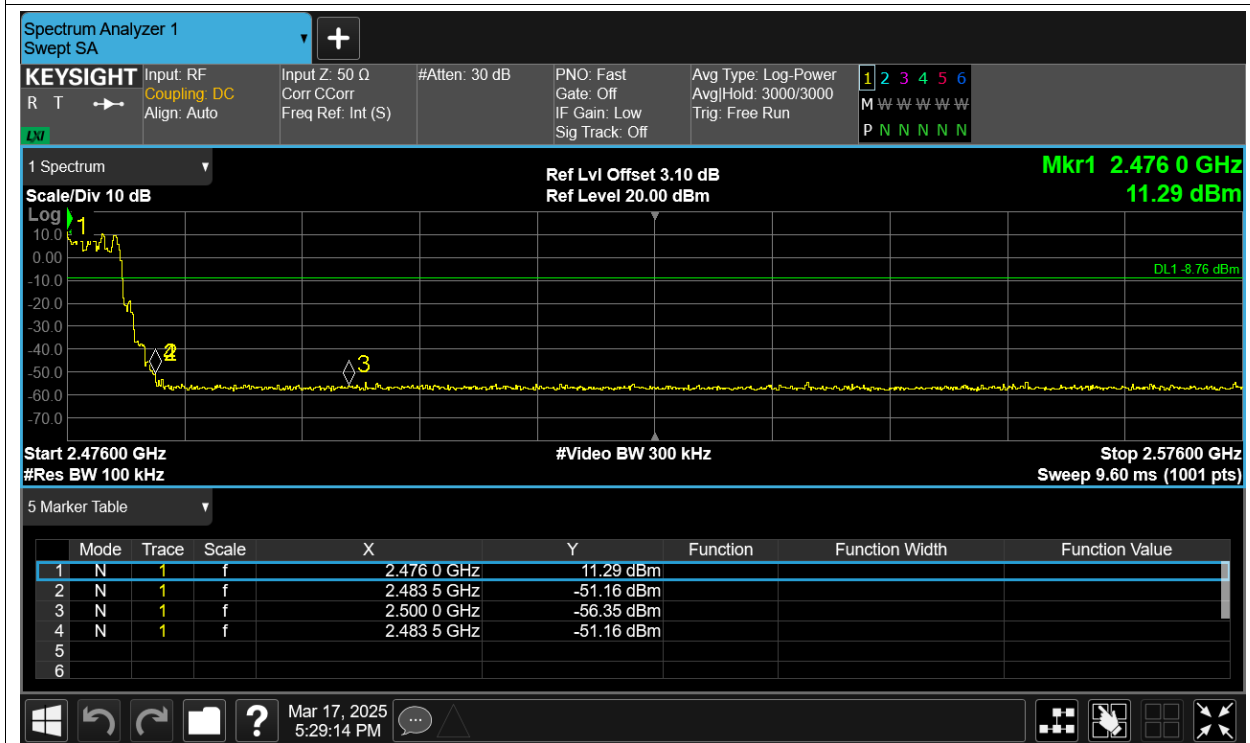
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant12 Hopping Emission



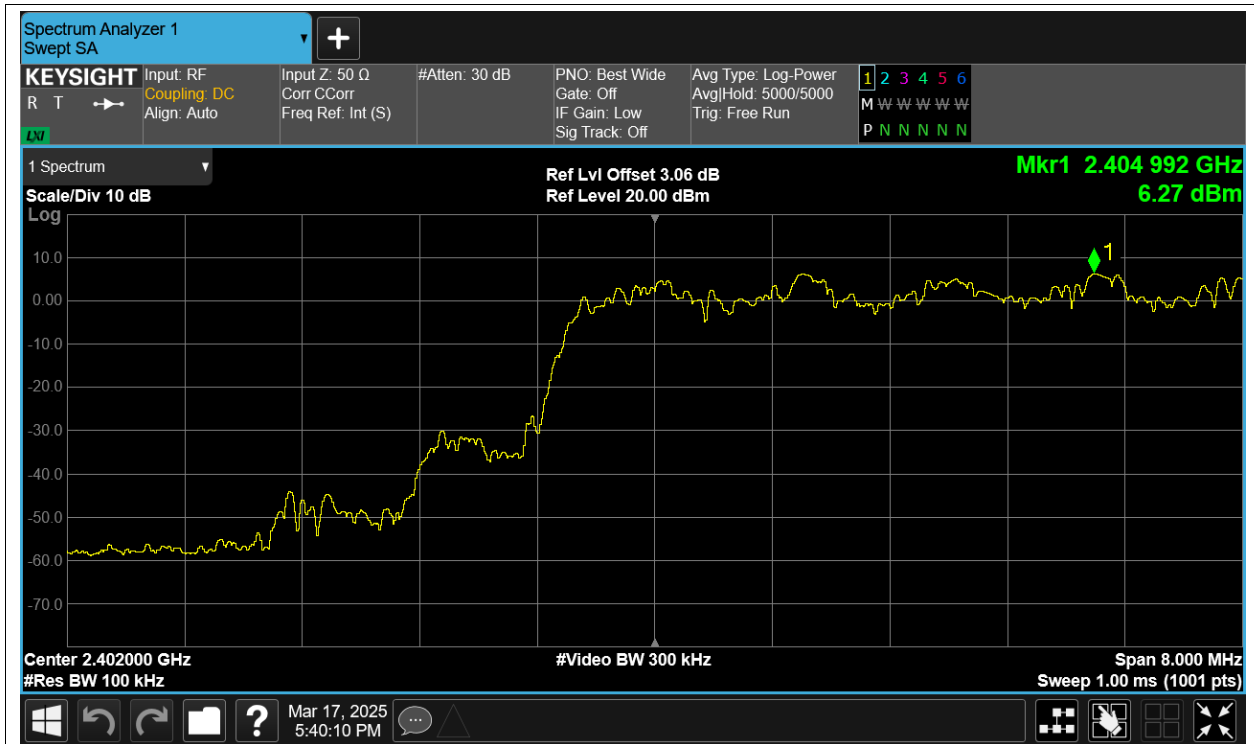
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant12 Hopping Ref



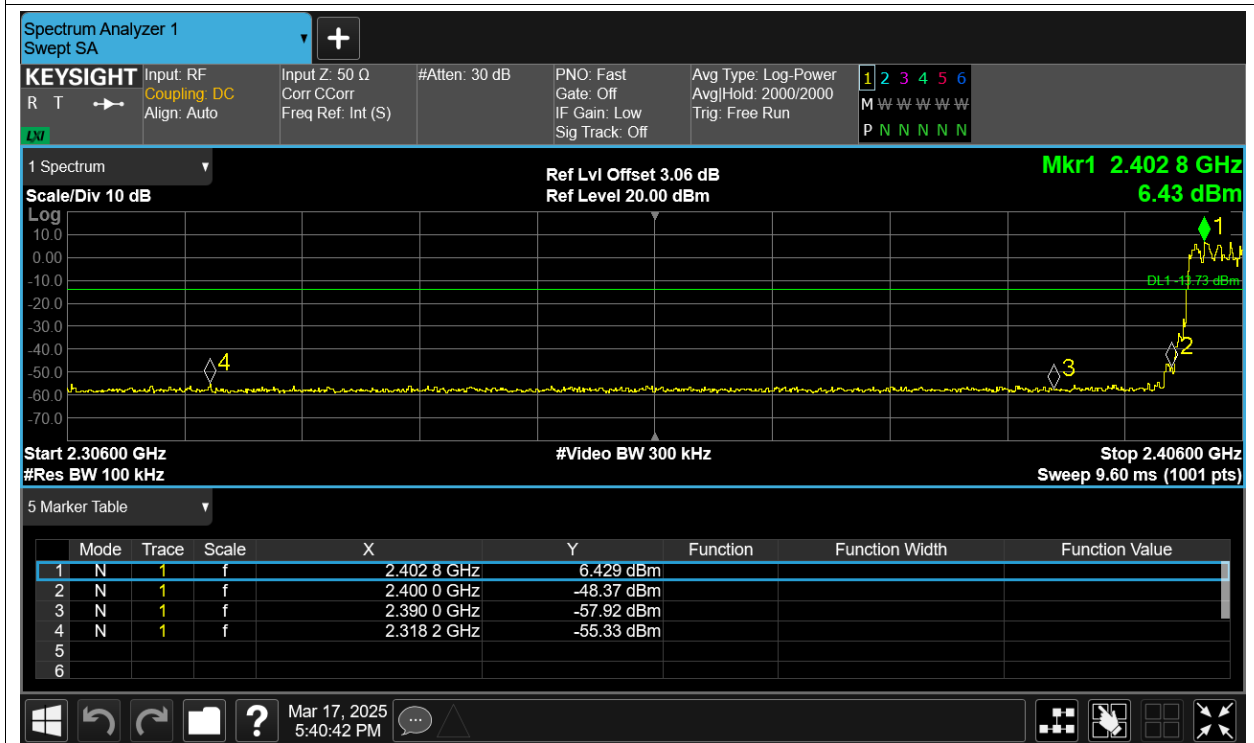
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant12 Hopping Emission



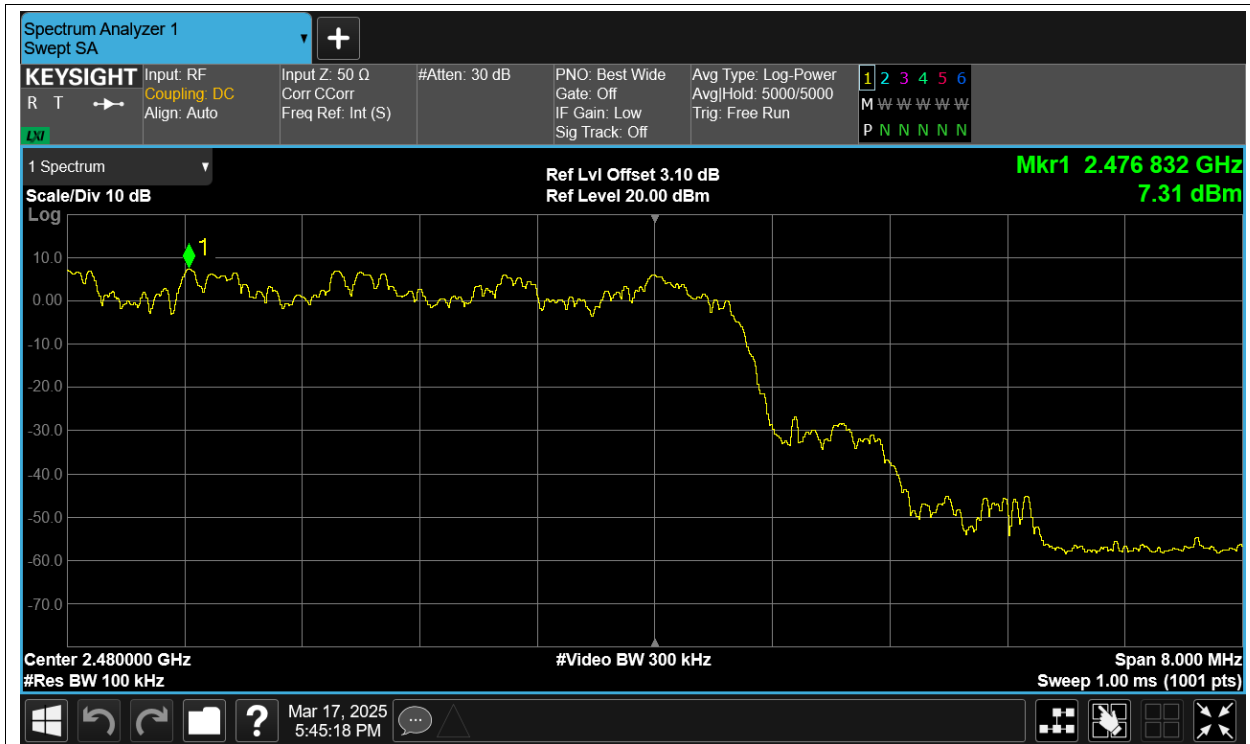
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant12 Hopping Ref



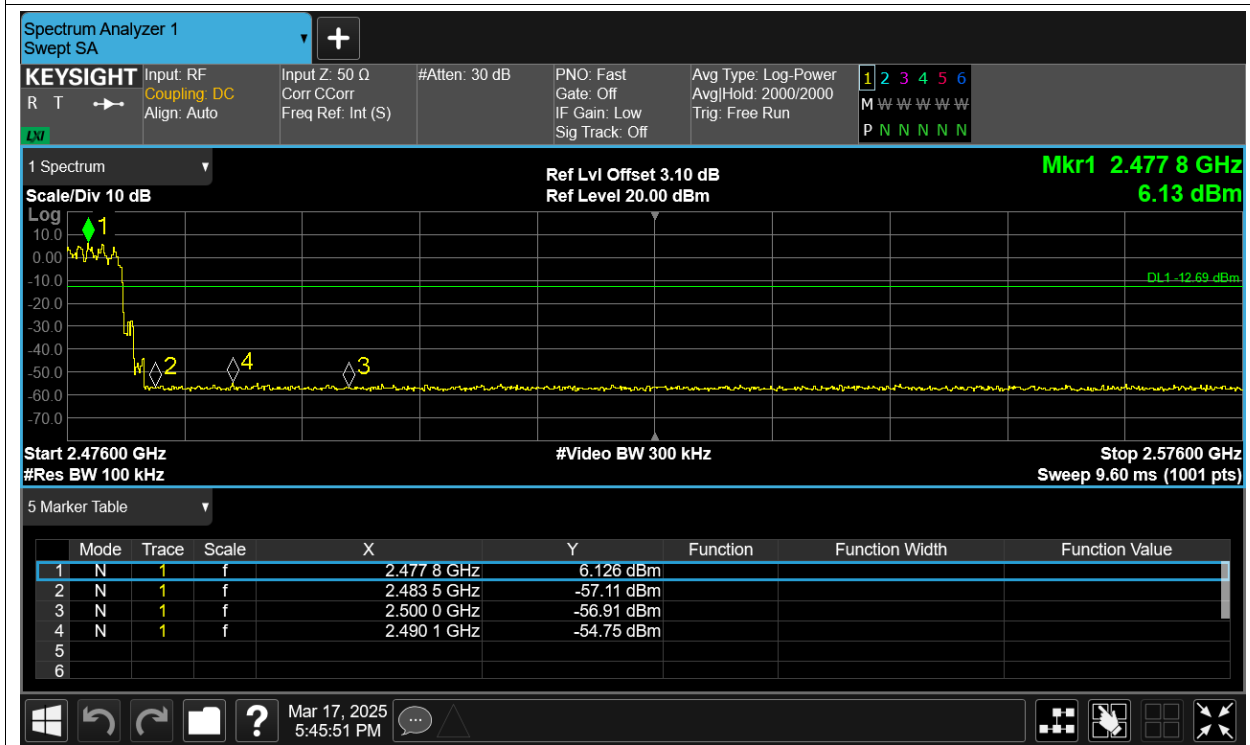
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant12 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant12 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant12 Hopping Emission

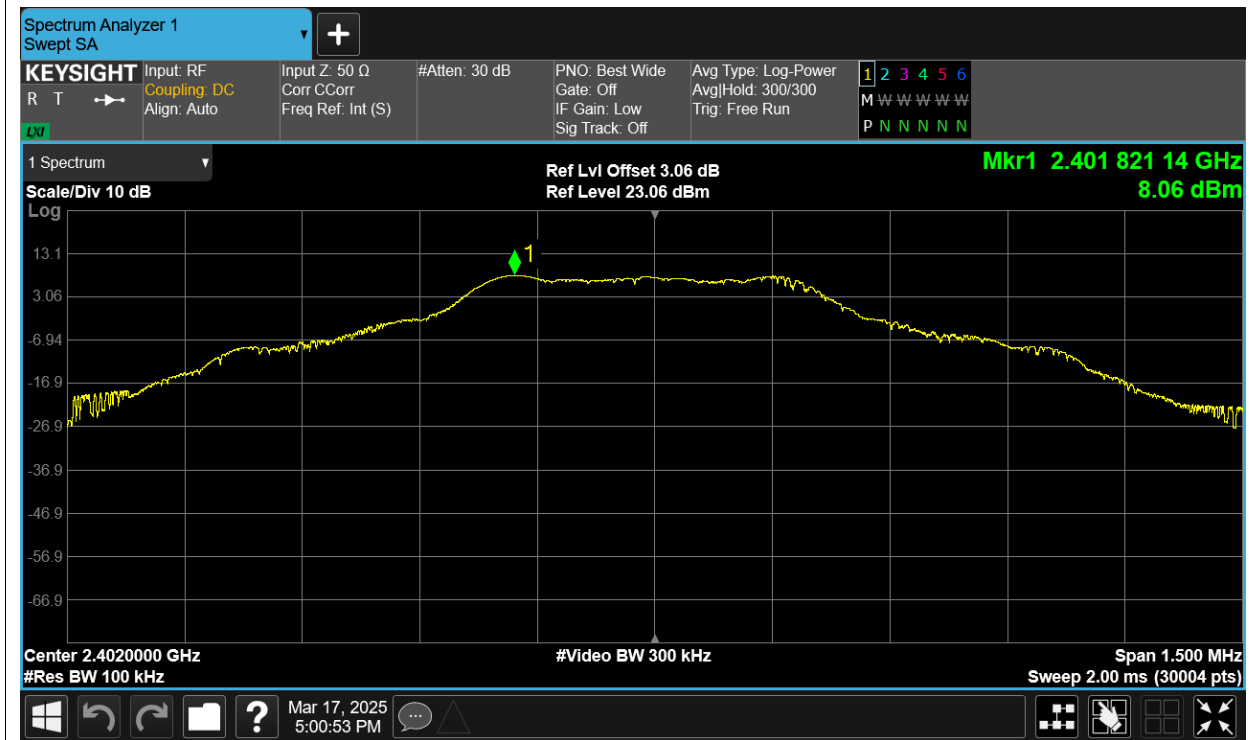


Conducted RF Spurious Emission

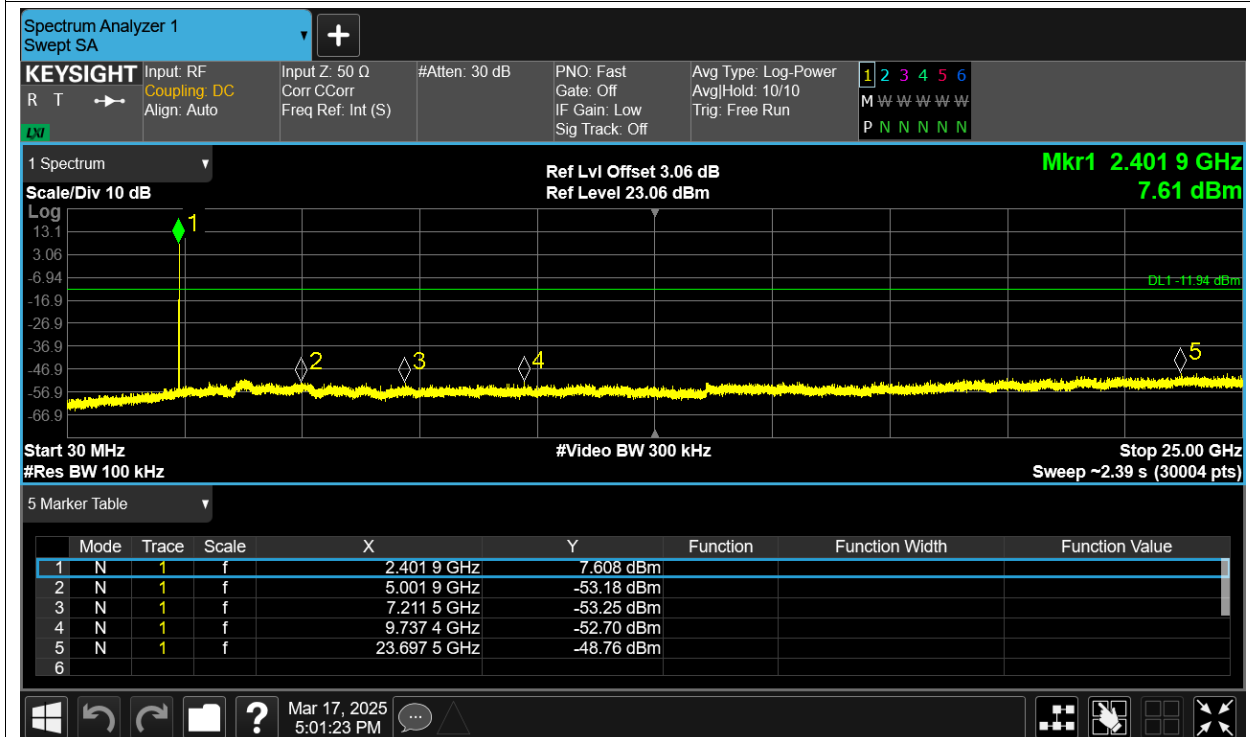
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant12	-56.82	-20	Pass
NVNT	1-DH1	2441	Ant12	-56.69	-20	Pass
NVNT	1-DH1	2480	Ant12	-57.49	-20	Pass
NVNT	2-DH1	2402	Ant12	-54.85	-20	Pass
NVNT	2-DH1	2441	Ant12	-54.82	-20	Pass
NVNT	2-DH1	2480	Ant12	-55.19	-20	Pass
NVNT	3-DH1	2402	Ant12	-55.39	-20	Pass
NVNT	3-DH1	2441	Ant12	-54.85	-20	Pass
NVNT	3-DH1	2480	Ant12	-54.8	-20	Pass

Test Graphs

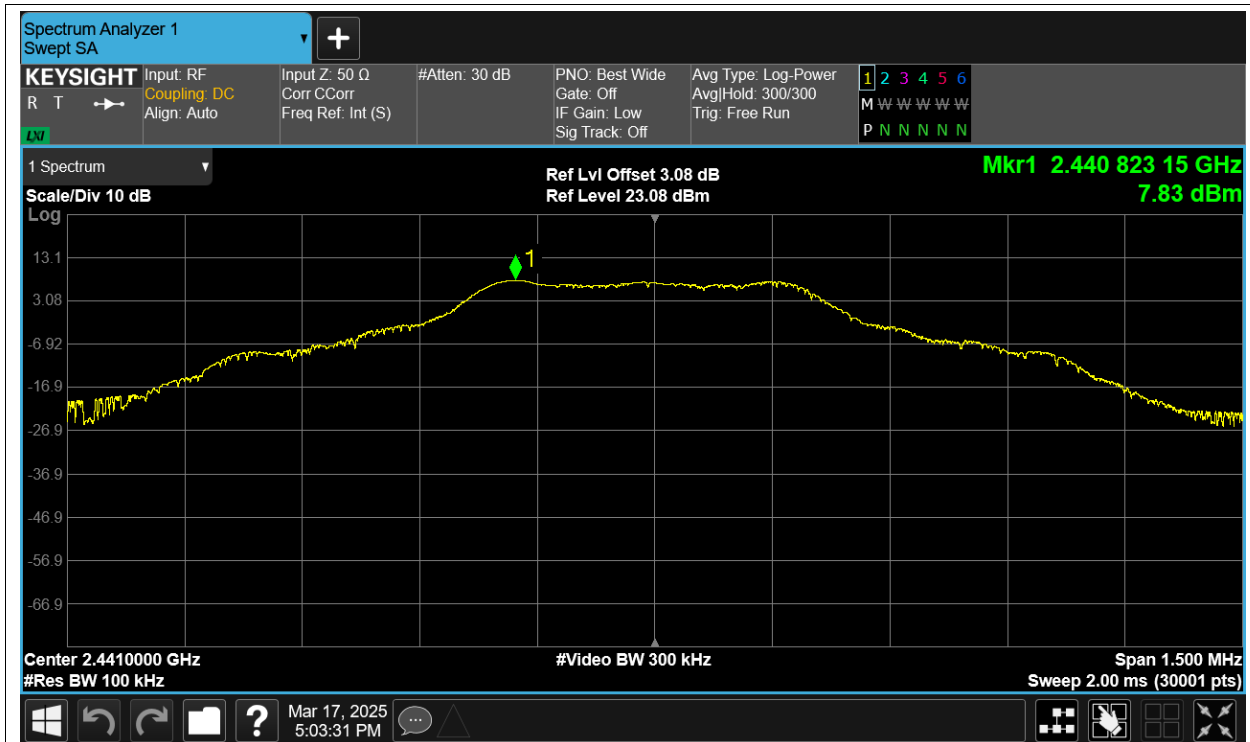
Tx. Spurious NVNT 1-DH1 2402MHz Ant12 Ref



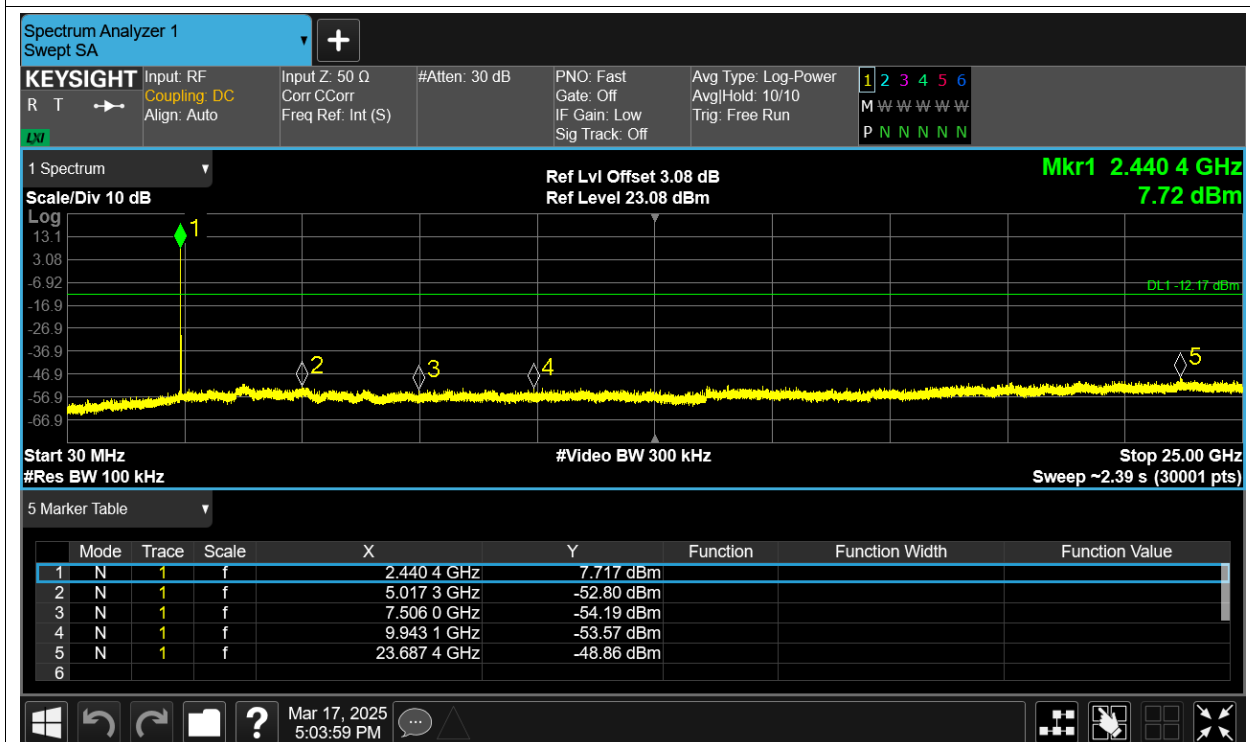
Tx. Spurious NVNT 1-DH1 2402MHz Ant12 Emission



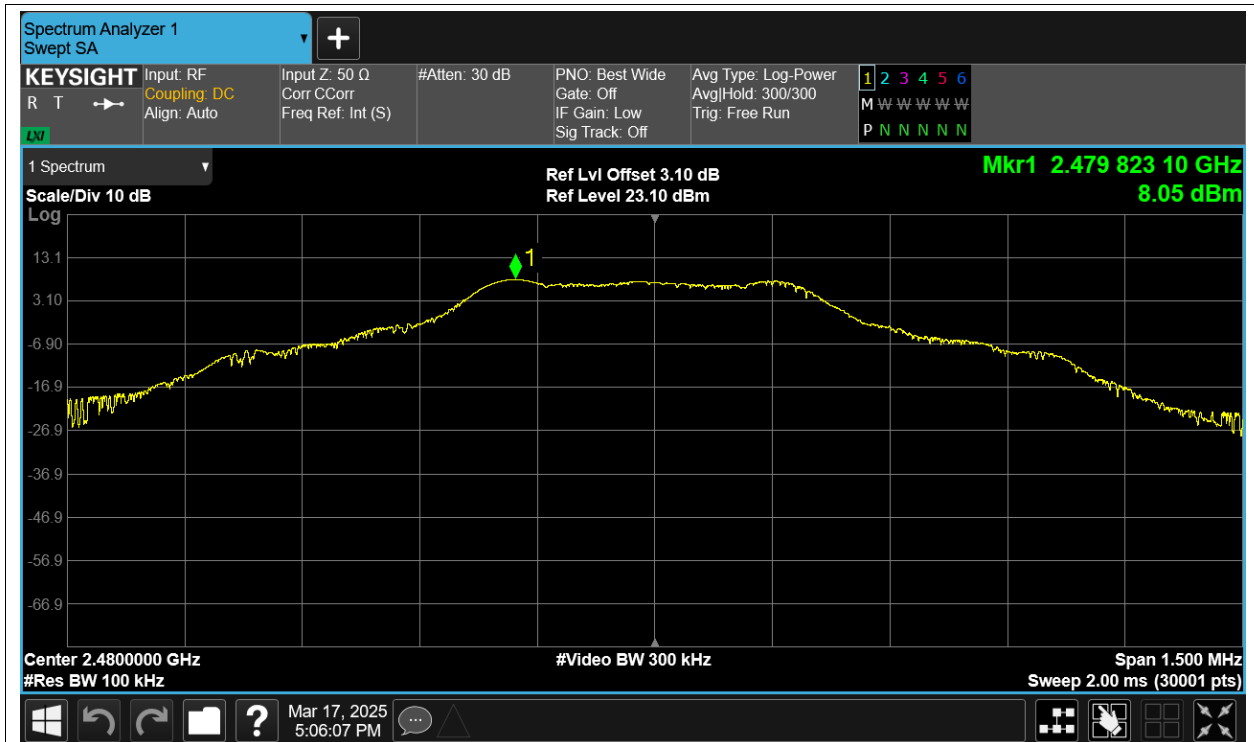
Tx. Spurious NVNT 1-DH1 2441MHz Ant12 Ref



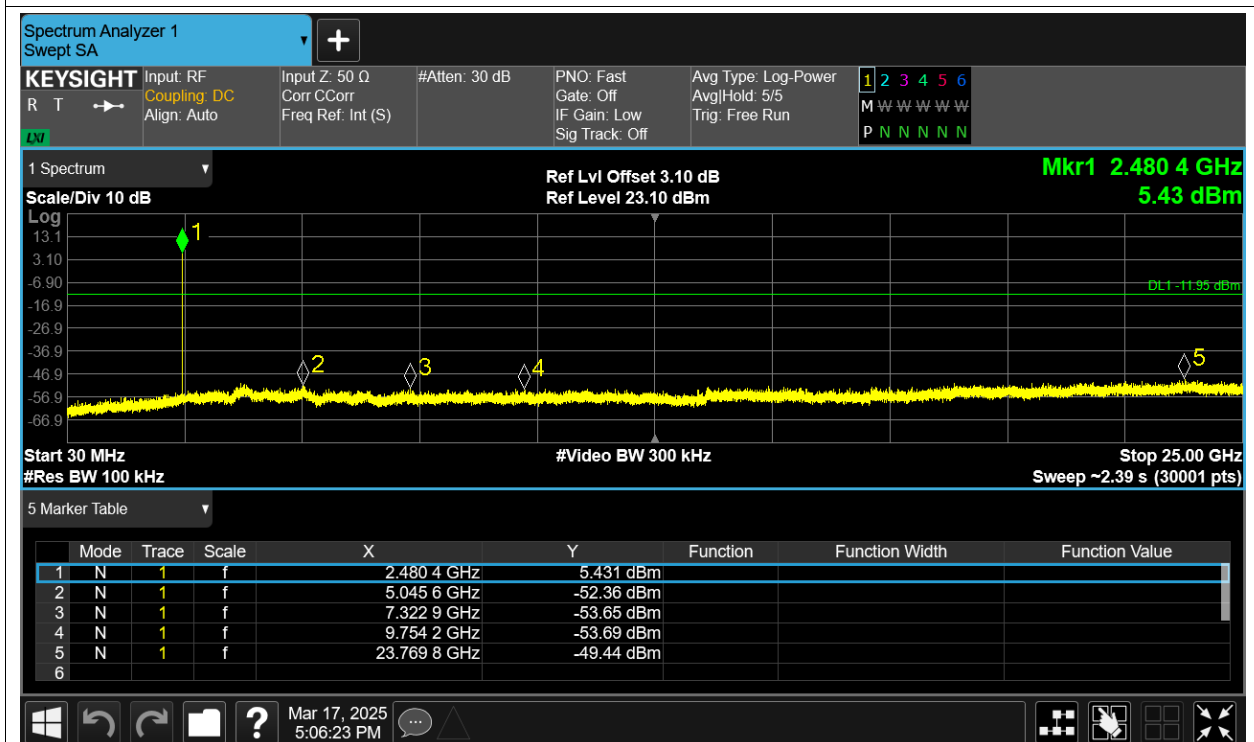
Tx. Spurious NVNT 1-DH1 2441MHz Ant12 Emission



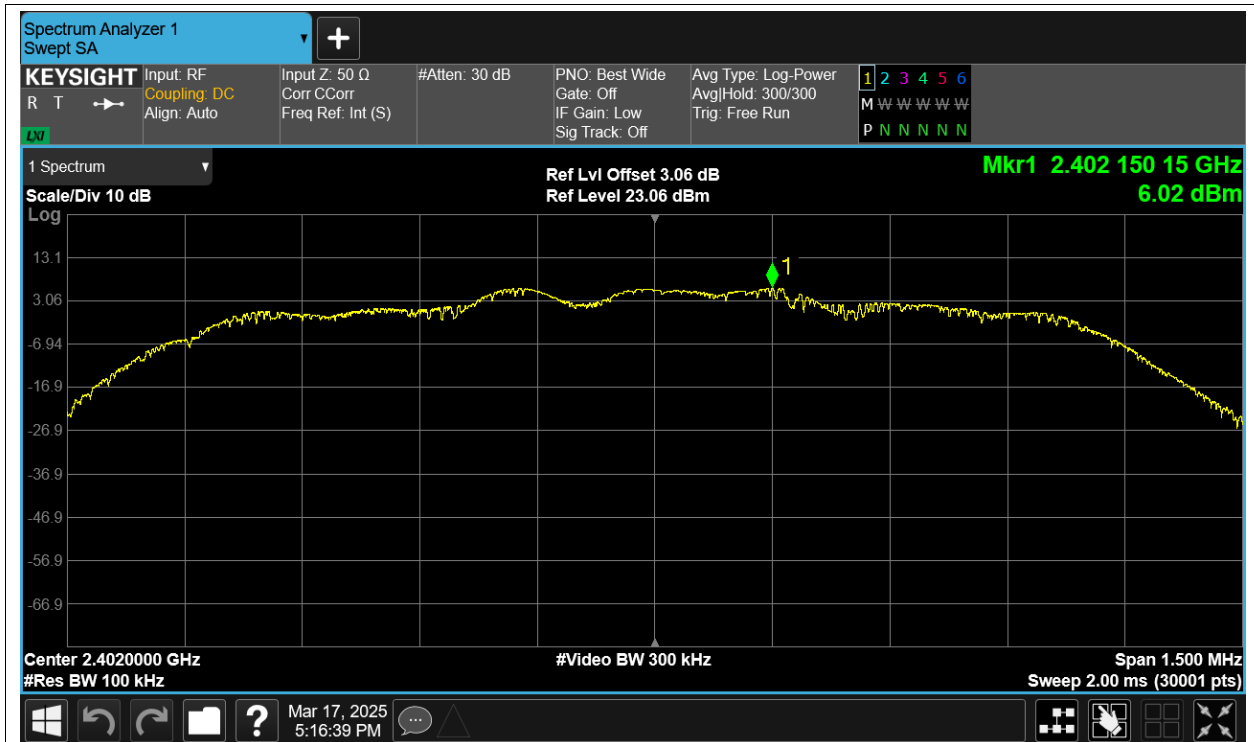
Tx. Spurious NVNT 1-DH1 2480MHz Ant12 Ref



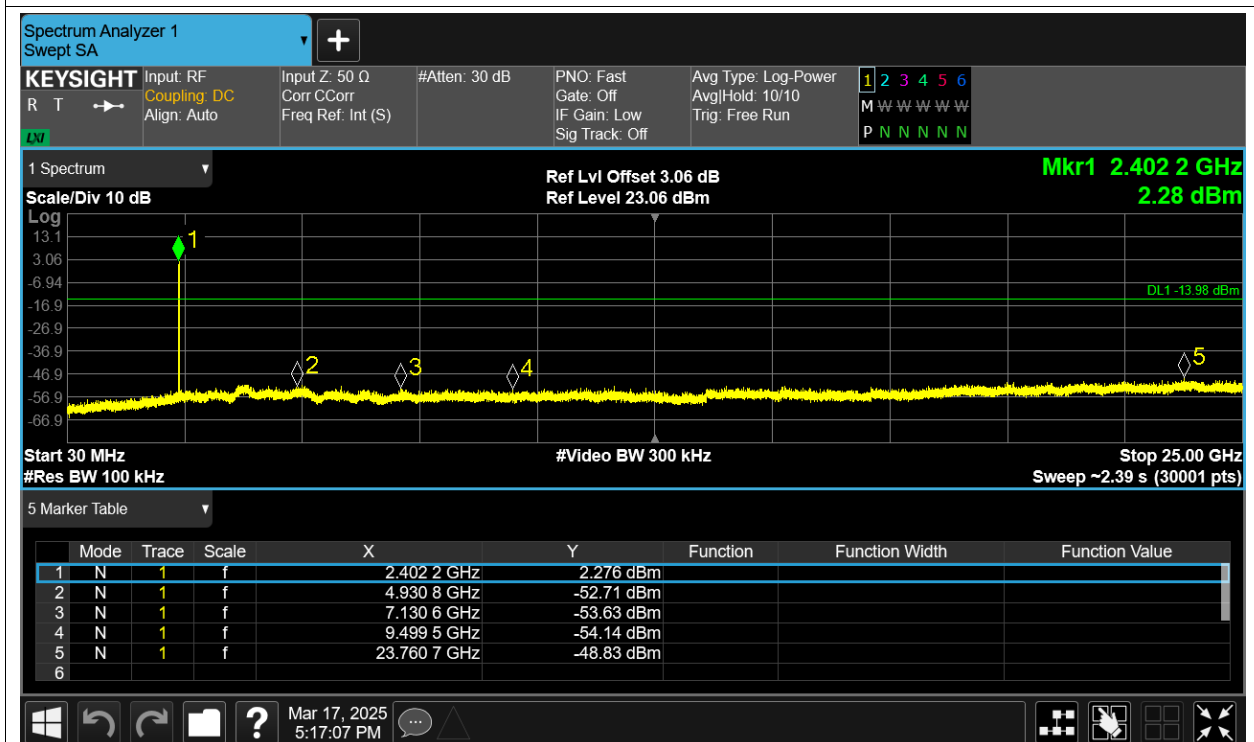
Tx. Spurious NVNT 1-DH1 2480MHz Ant12 Emission



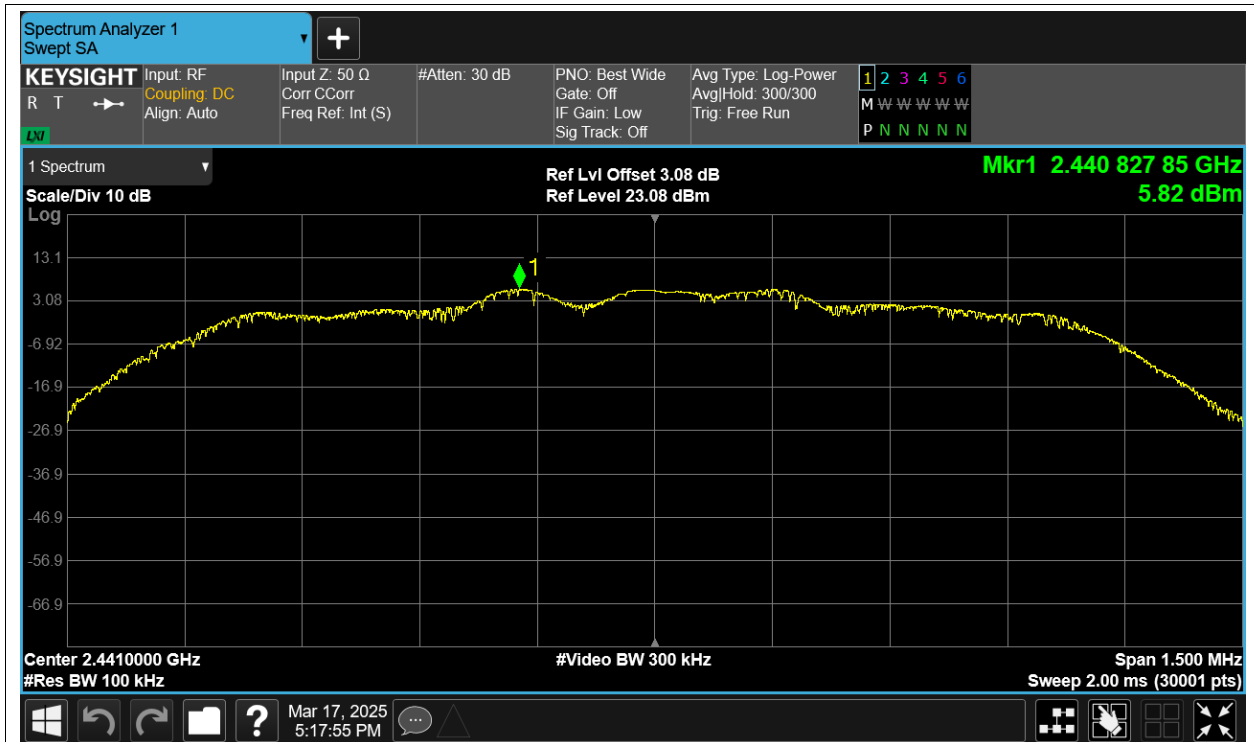
Tx. Spurious NVNT 2-DH1 2402MHz Ant12 Ref



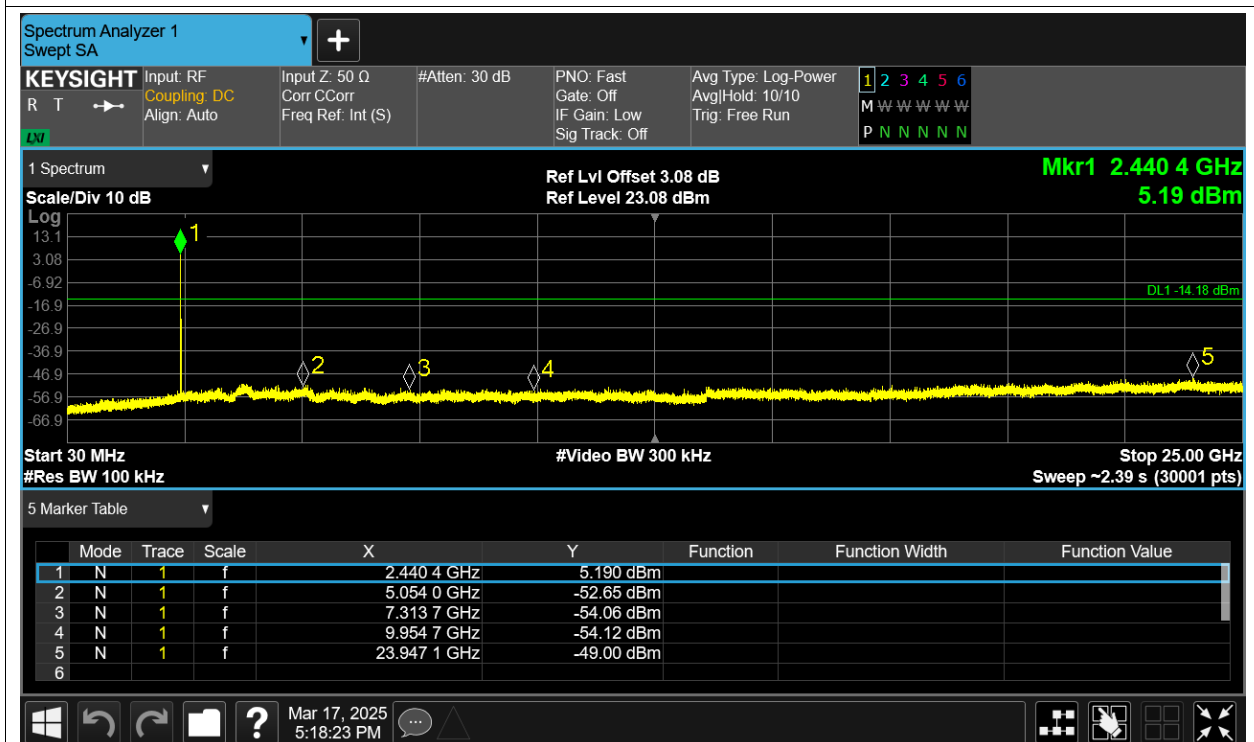
Tx. Spurious NVNT 2-DH1 2402MHz Ant12 Emission



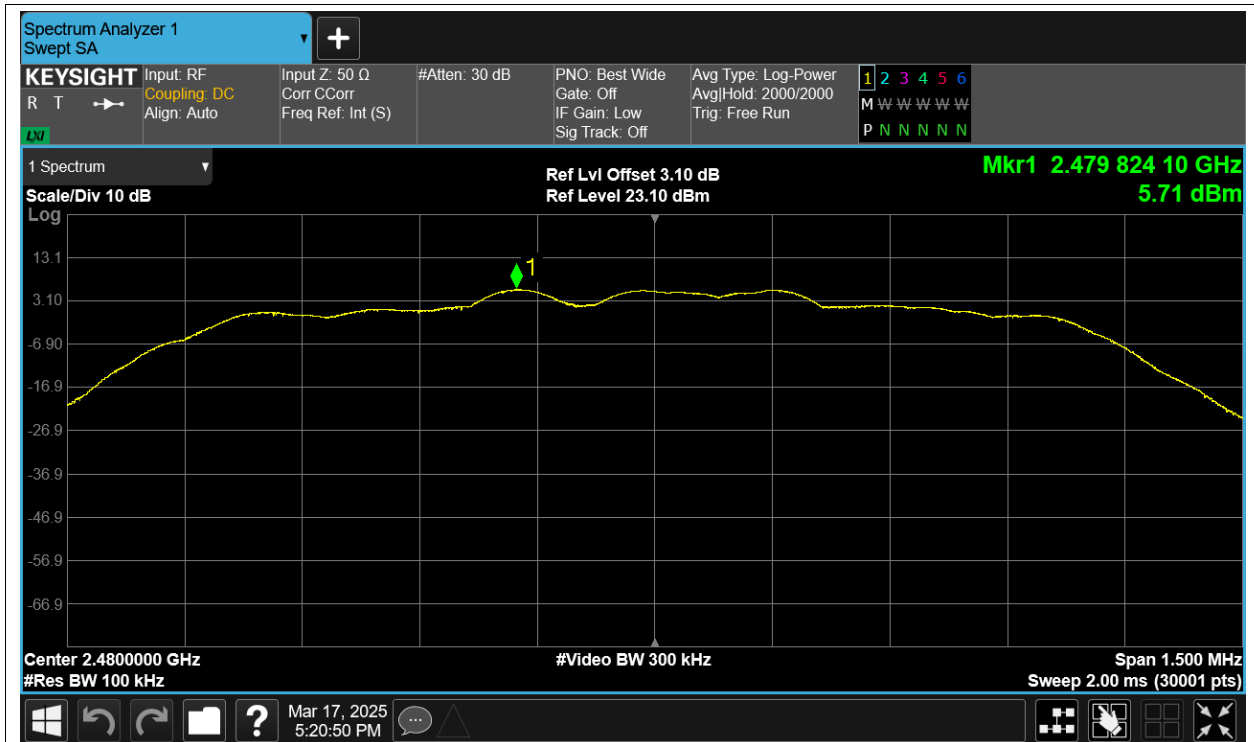
Tx. Spurious NVNT 2-DH1 2441MHz Ant12 Ref



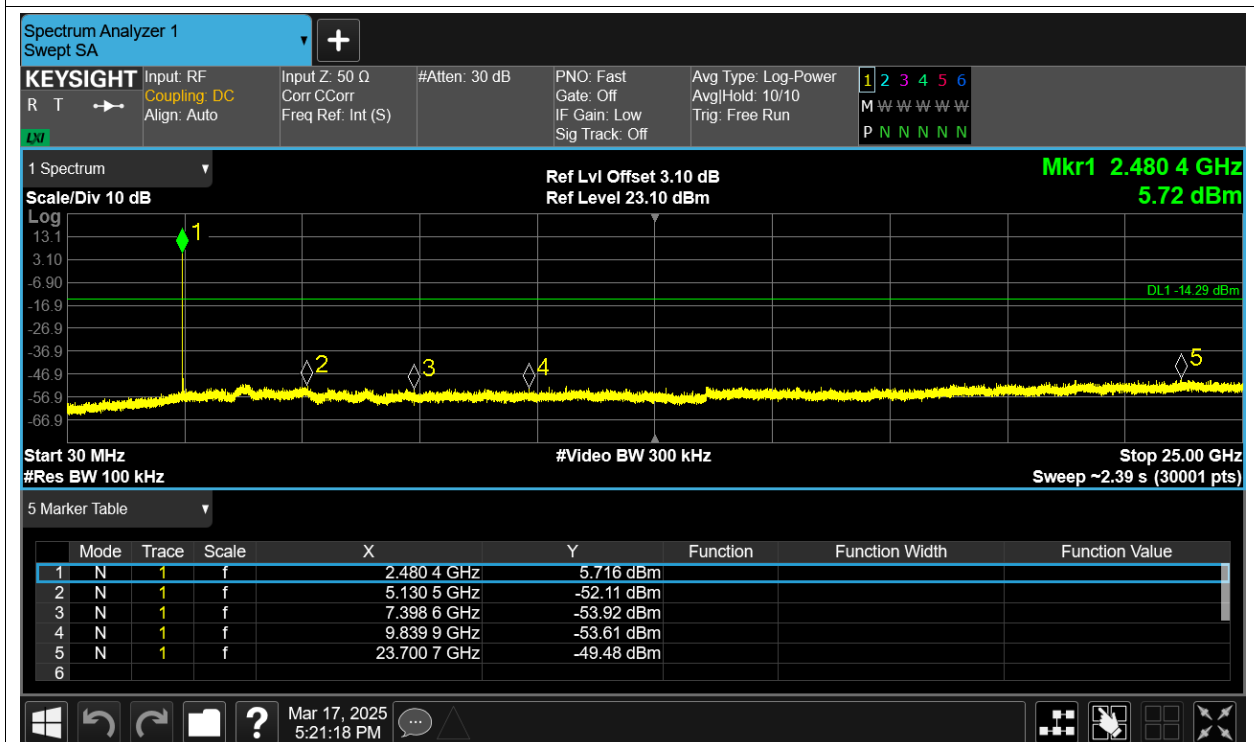
Tx. Spurious NVNT 2-DH1 2441MHz Ant12 Emission



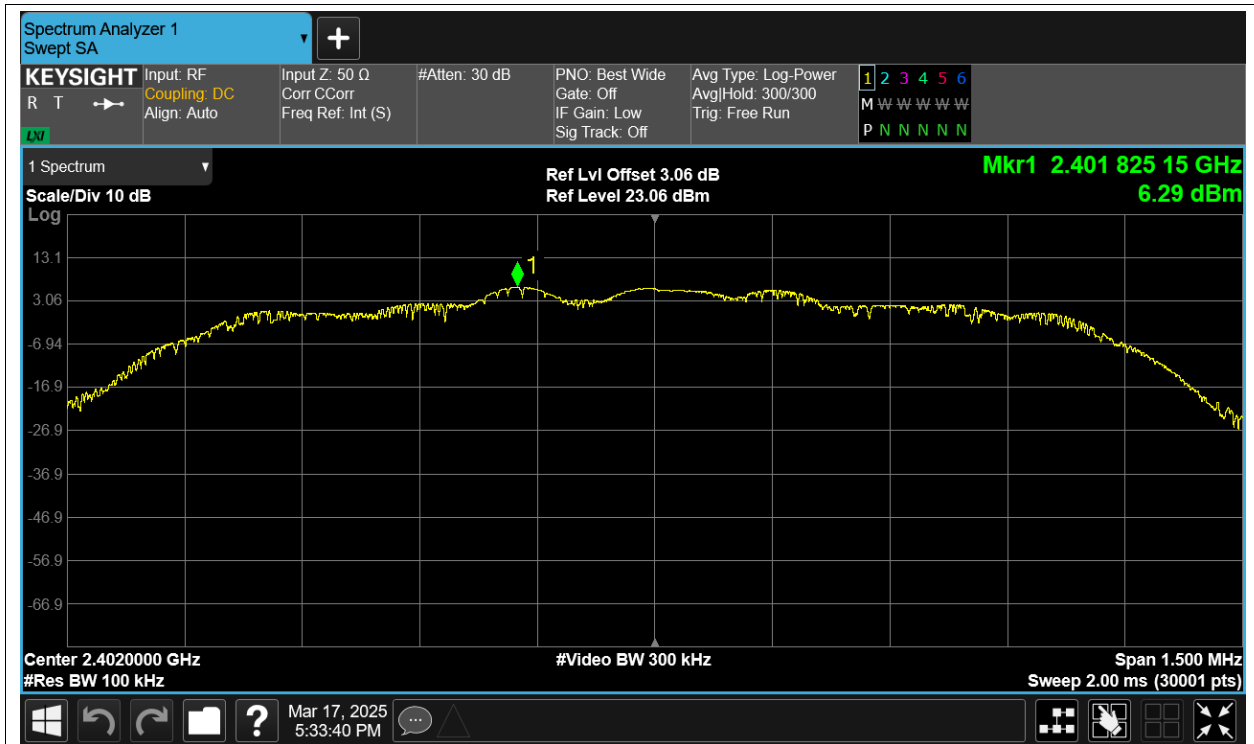
Tx. Spurious NVNT 2-DH1 2480MHz Ant12 Ref



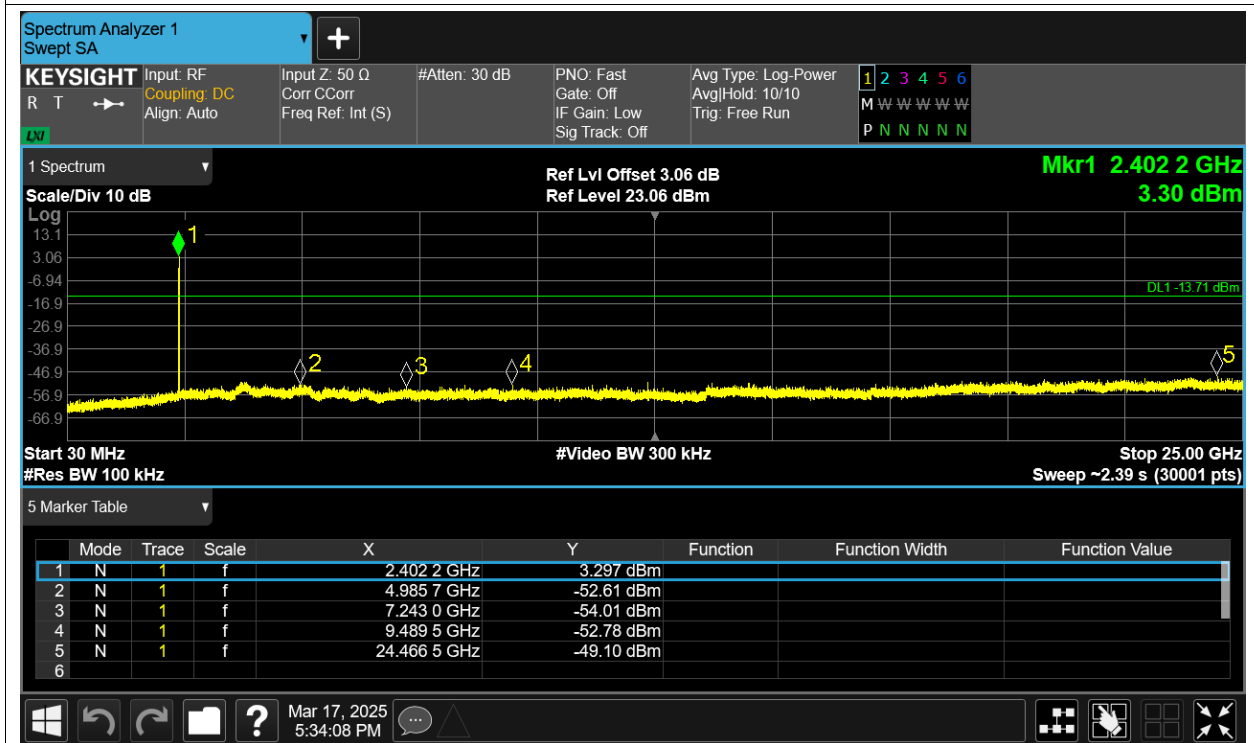
Tx. Spurious NVNT 2-DH1 2480MHz Ant12 Emission



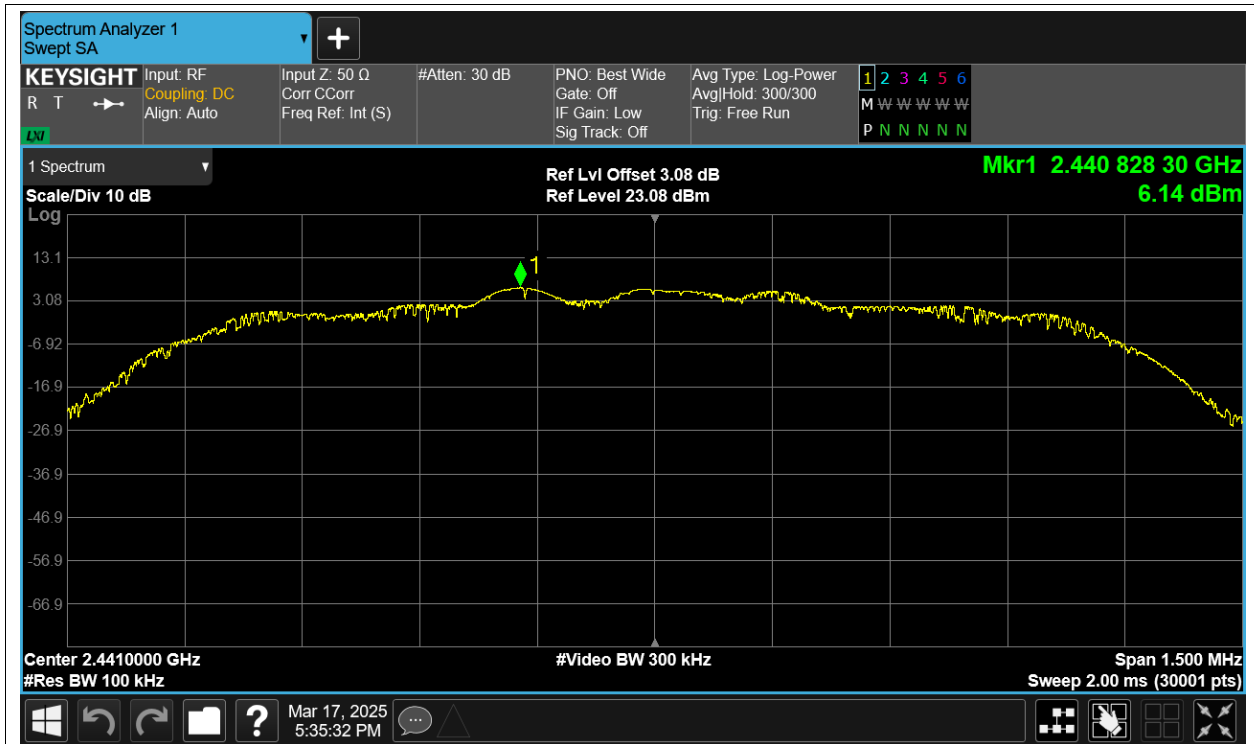
Tx. Spurious NVNT 3-DH1 2402MHz Ant12 Ref



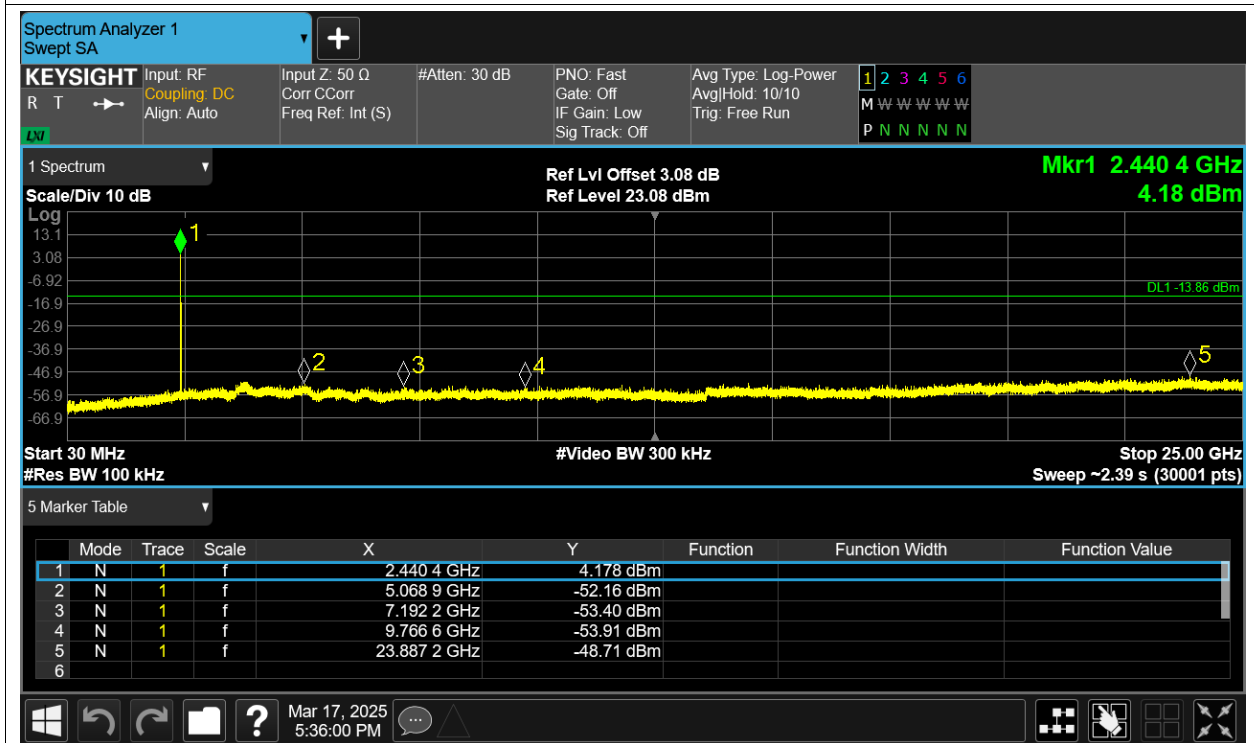
Tx. Spurious NVNT 3-DH1 2402MHz Ant12 Emission



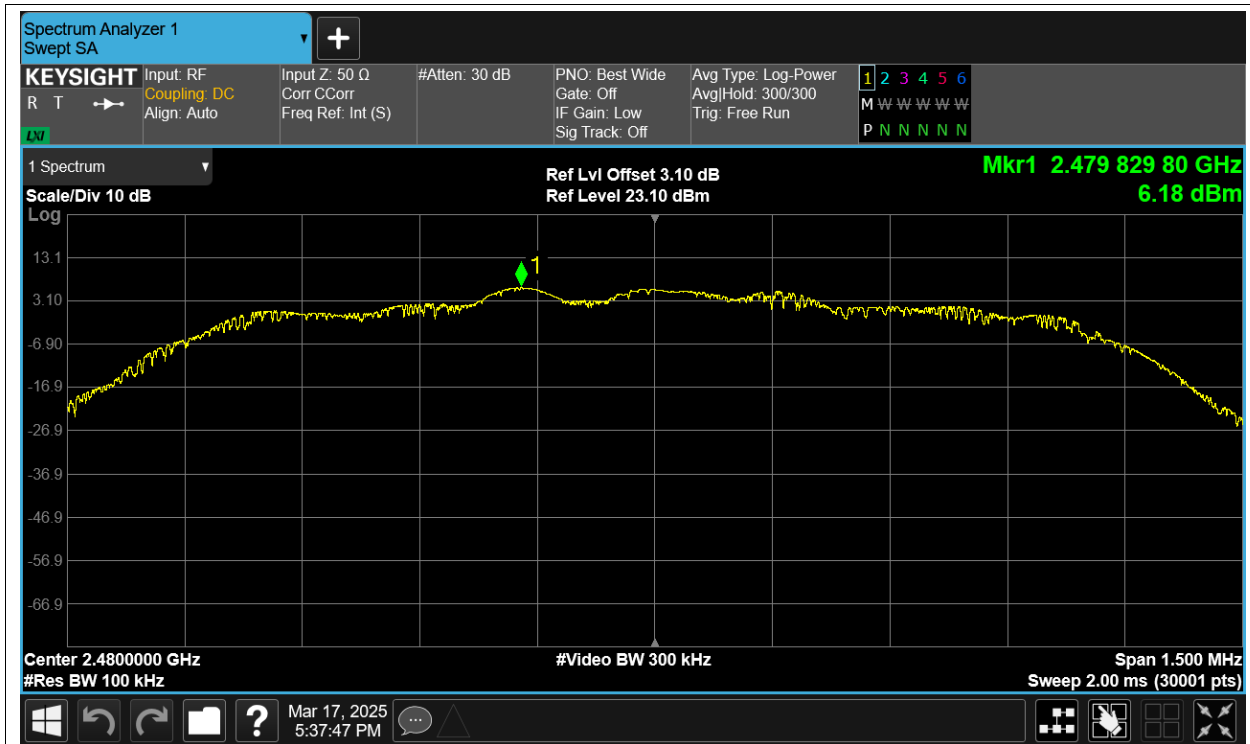
Tx. Spurious NVNT 3-DH1 2441MHz Ant12 Ref



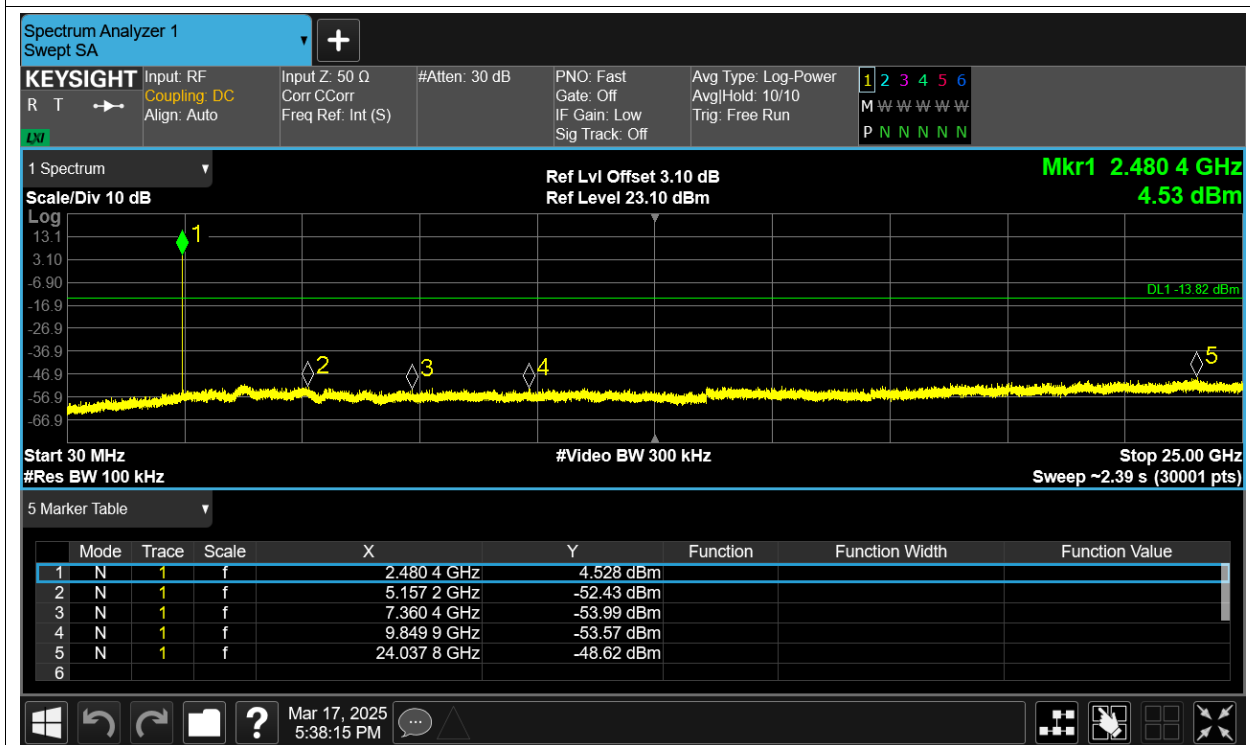
Tx. Spurious NVNT 3-DH1 2441MHz Ant12 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant12 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant12 Emission

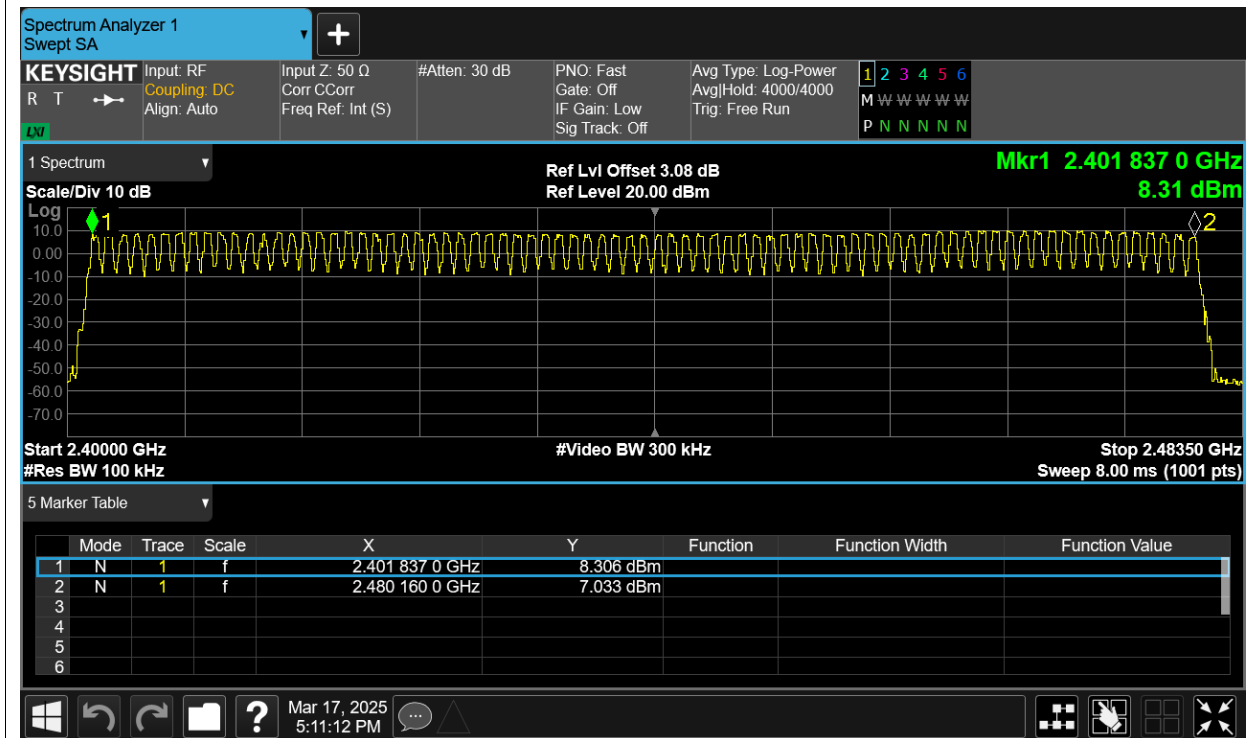


Number of Hopping Channel

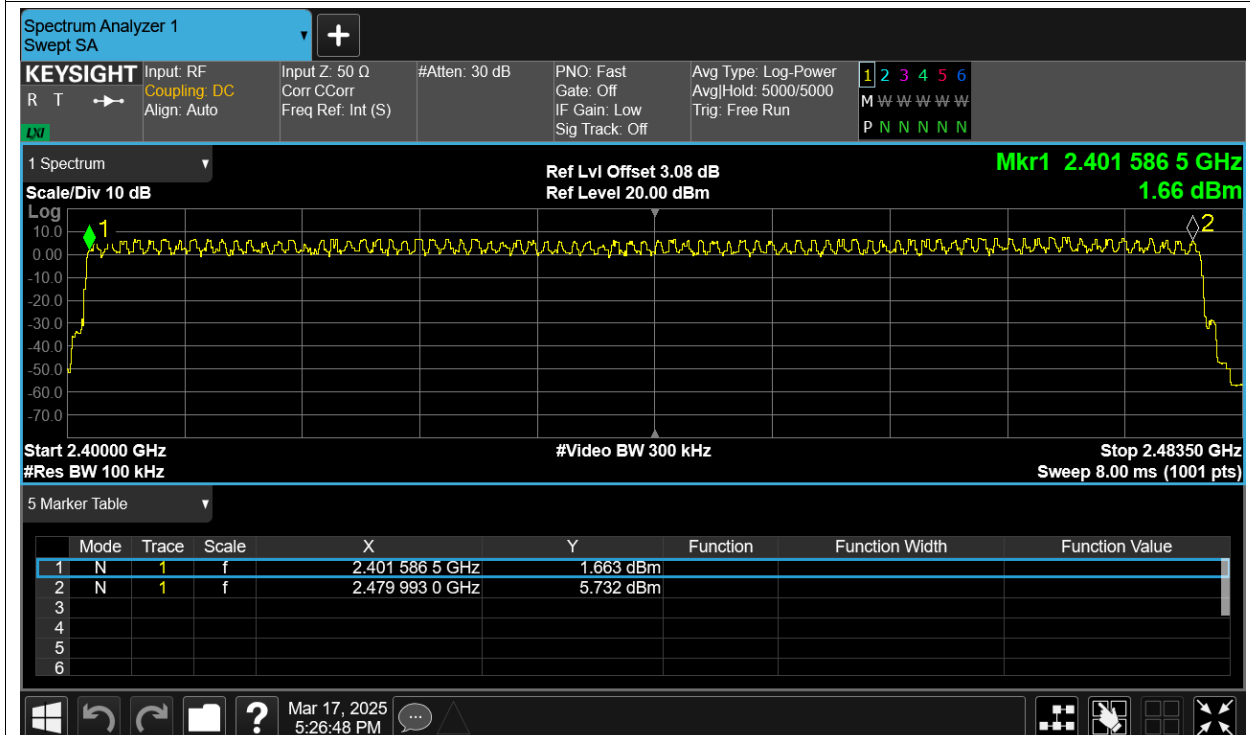
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant12	79	15	Pass
NVNT	2-DH1	Ant12	79	15	Pass
NVNT	3-DH1	Ant12	79	15	Pass

Test Graphs

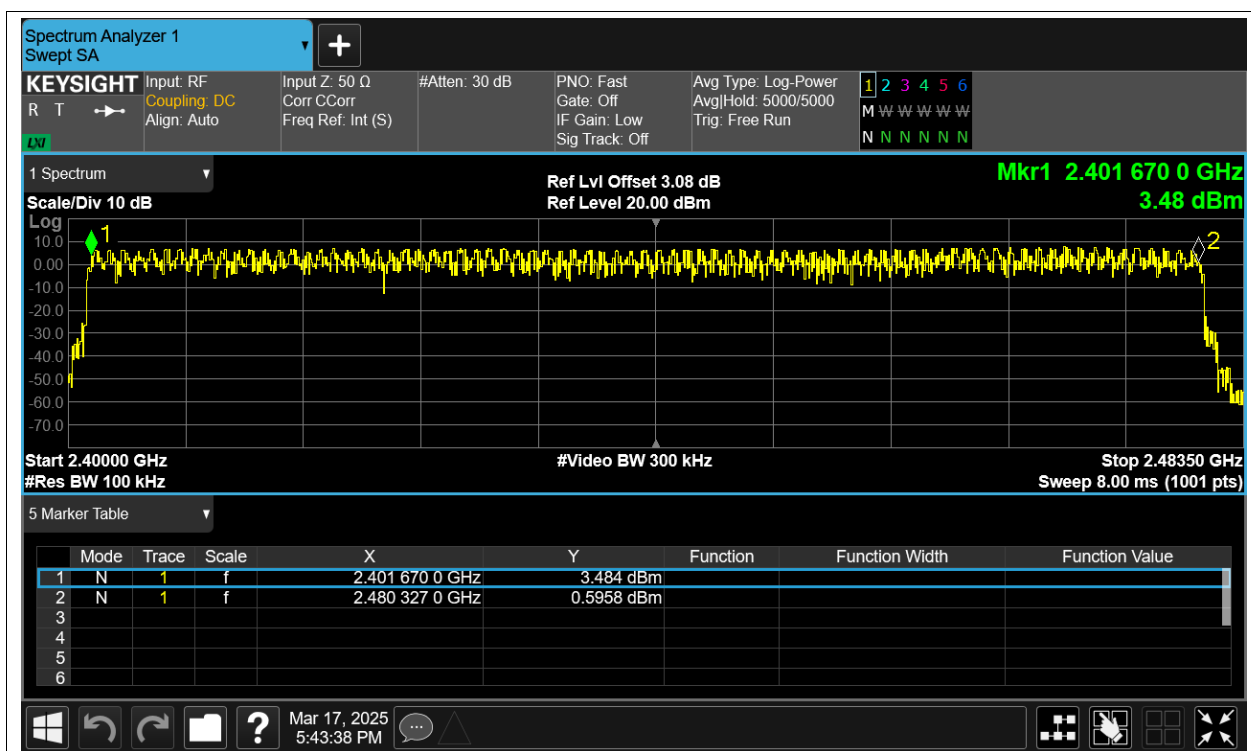
Hopping No. NVNT 1-DH1 2441MHz Ant12



Hopping No. NVNT 2-DH1 2441MHz Ant12



Hopping No. NVNT 3-DH1 2441MHz Ant12

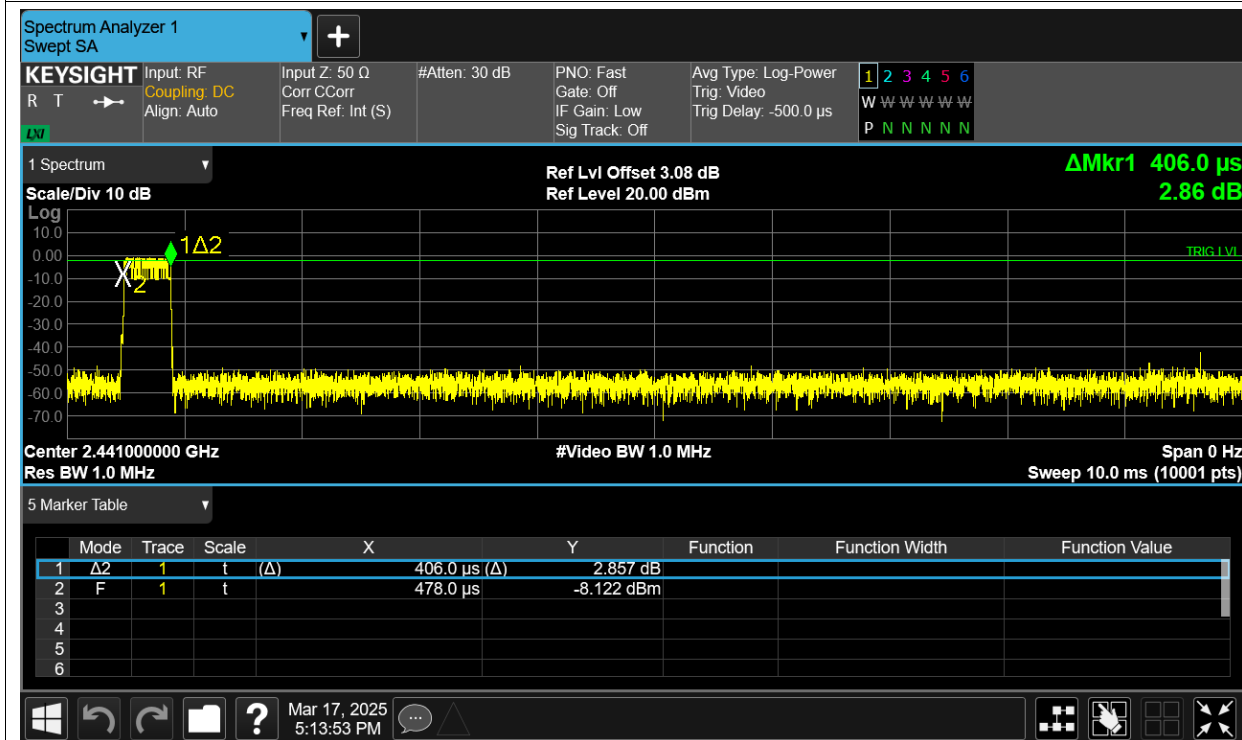


Dwell Time

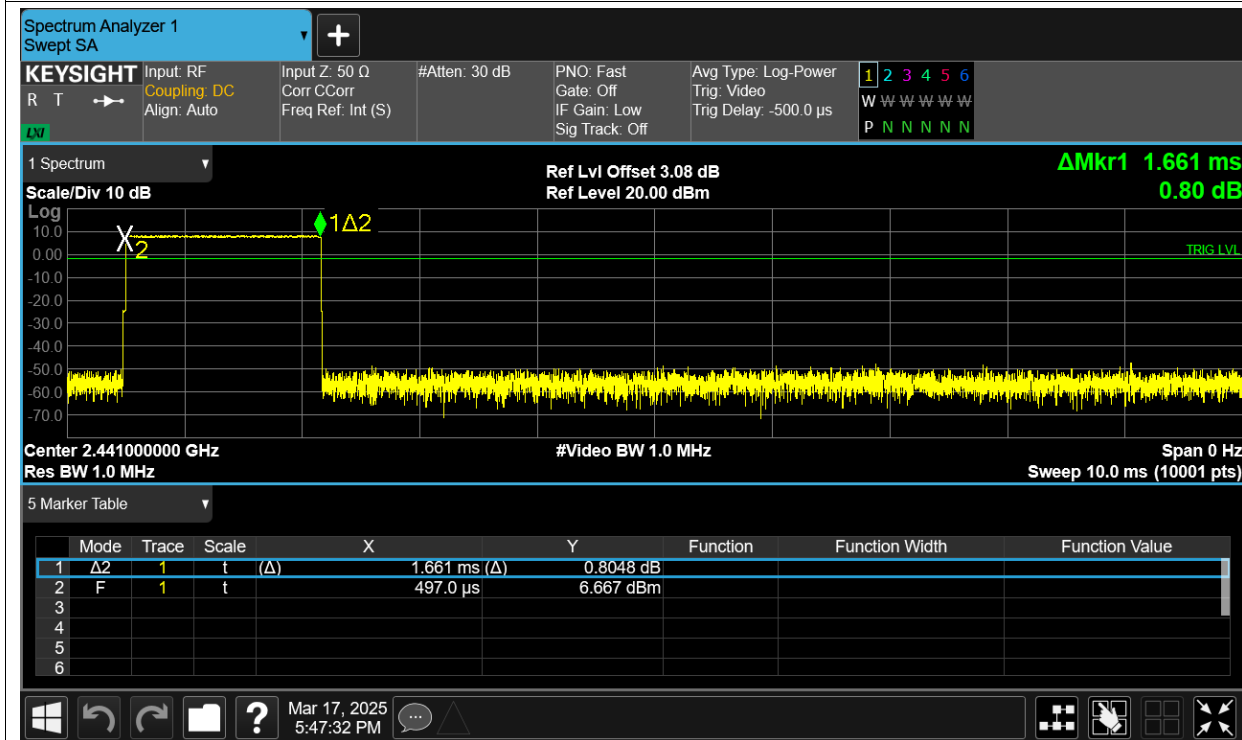
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant12	0.406	129.92	31600	400	Pass
NVNT	1-DH3	2441	Ant12	1.661	265.76	31600	400	Pass
NVNT	1-DH5	2441	Ant12	2.91	310.4	31600	400	Pass
NVNT	2-DH1	2441	Ant12	0.399	127.68	31600	400	Pass
NVNT	2-DH3	2441	Ant12	1.65	264	31600	400	Pass
NVNT	2-DH5	2441	Ant12	2.899	309.227	31600	400	Pass
NVNT	3-DH1	2441	Ant12	0.397	127.04	31600	400	Pass
NVNT	3-DH3	2441	Ant12	1.646	263.36	31600	400	Pass
NVNT	3-DH5	2441	Ant12	2.896	308.907	31600	400	Pass

Test Graphs

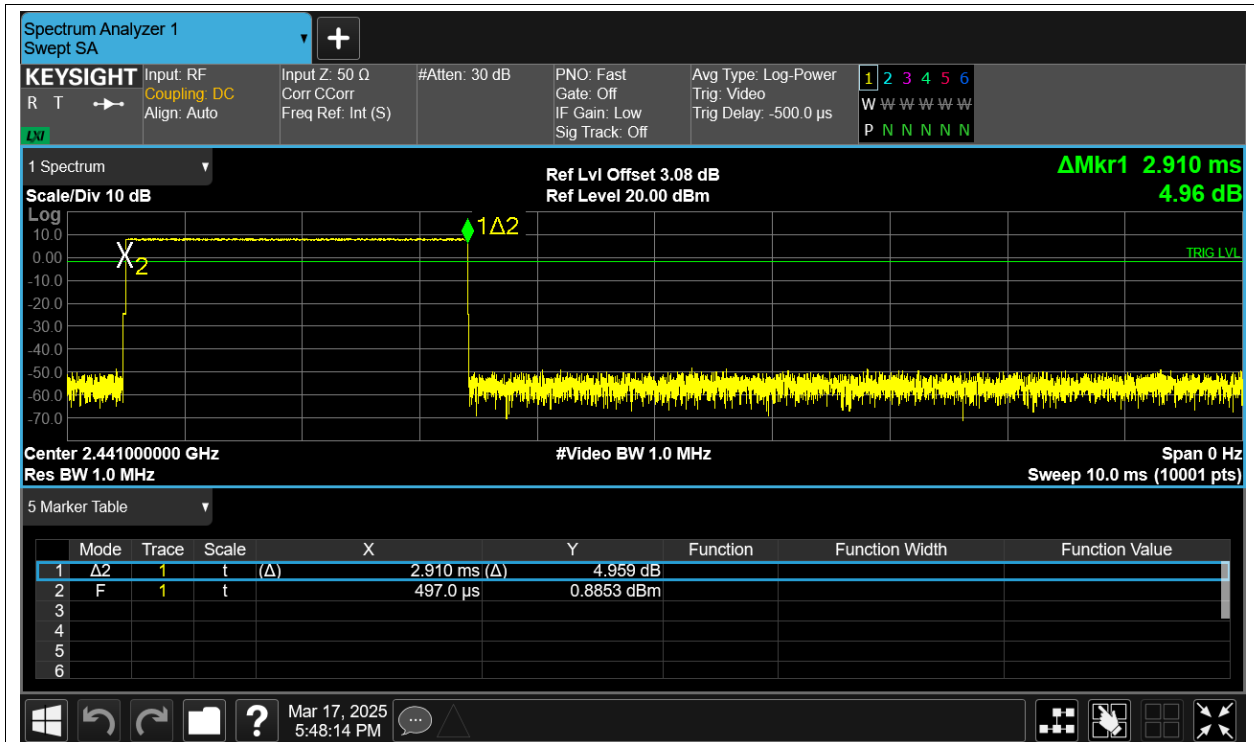
Dwell NVNT 1-DH1 2441MHz Ant12



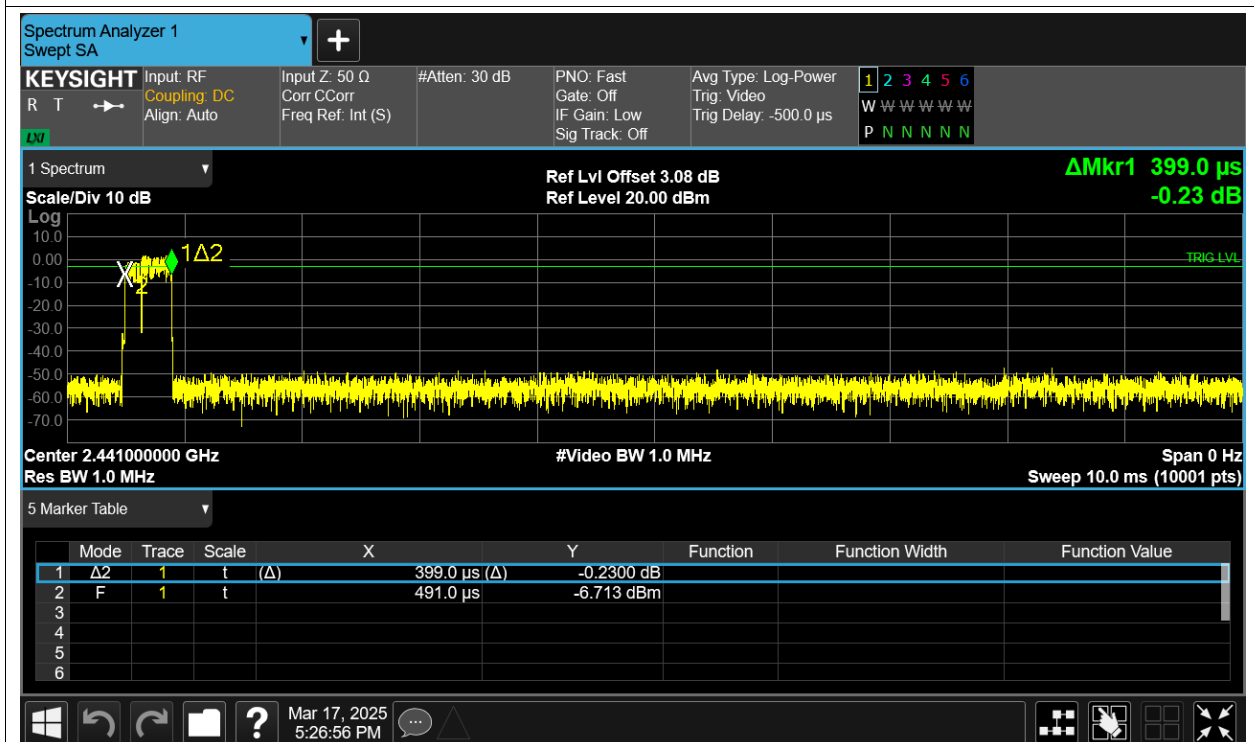
Dwell NVNT 1-DH3 2441MHz Ant12



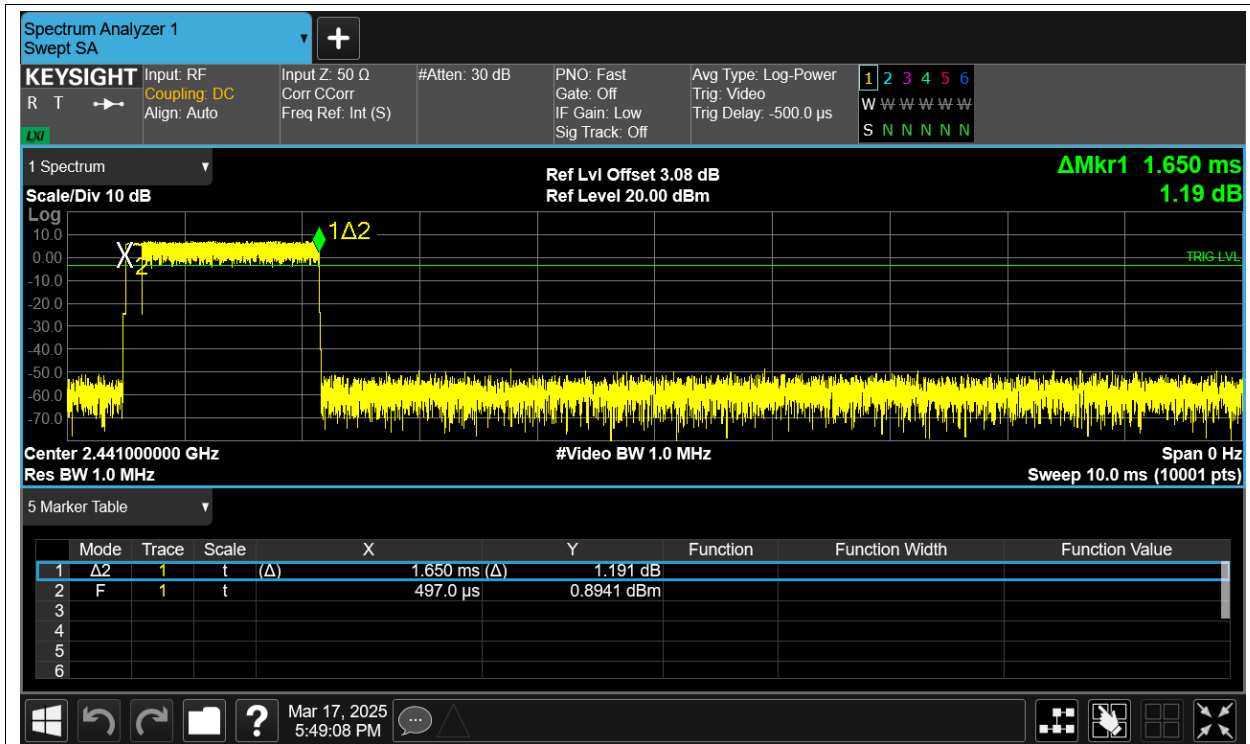
Dwell NVNT 1-DH5 2441MHz Ant12



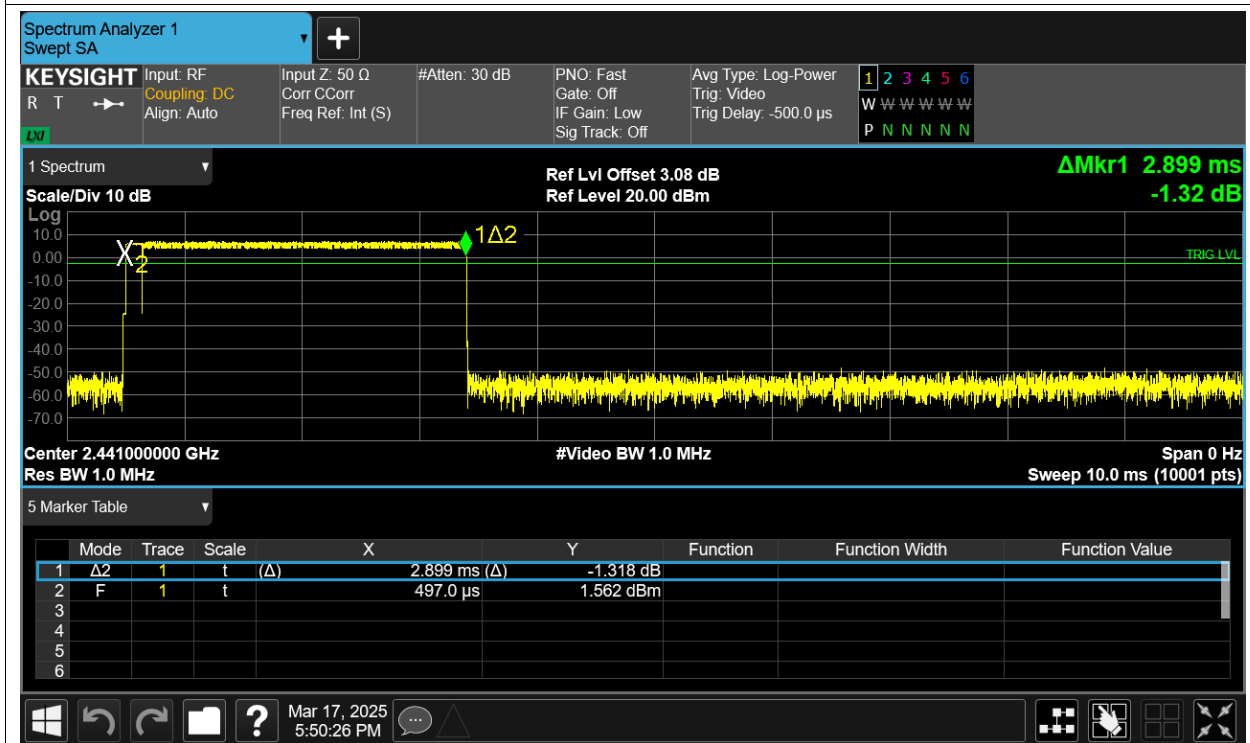
Dwell NVNT 2-DH1 2441MHz Ant12



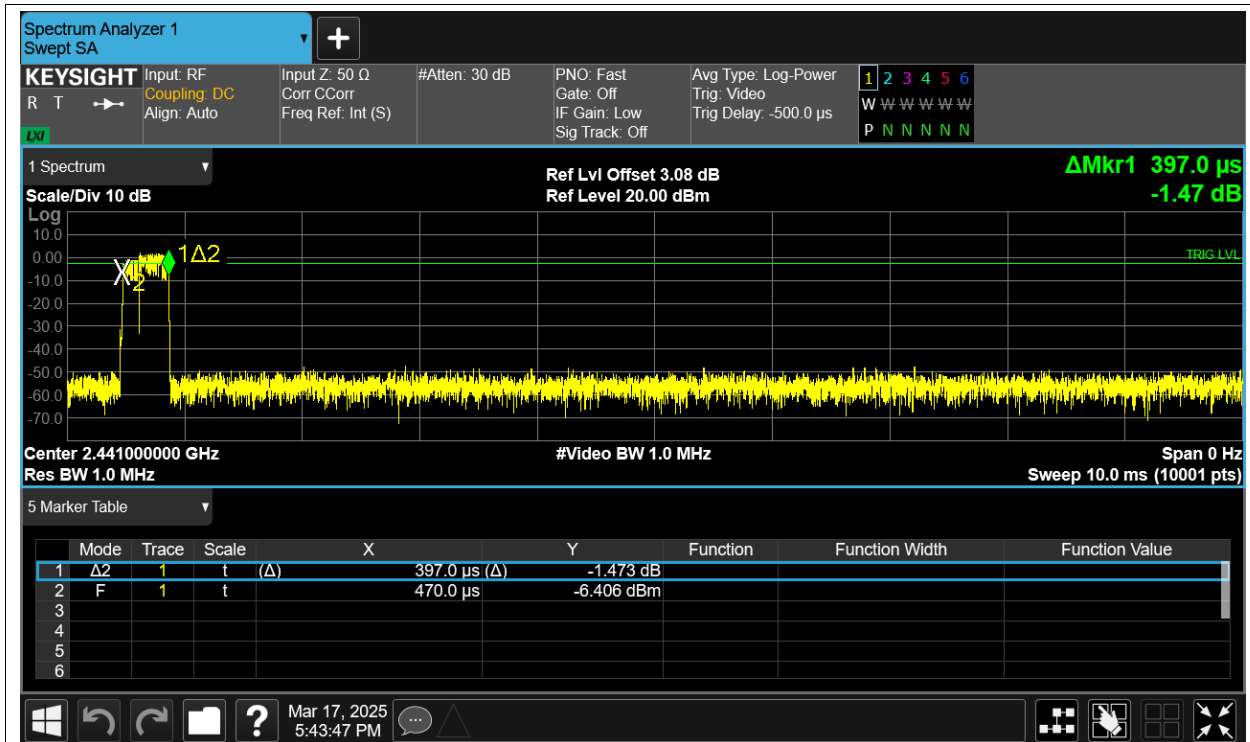
Dwell NVNT 2-DH3 2441MHz Ant12



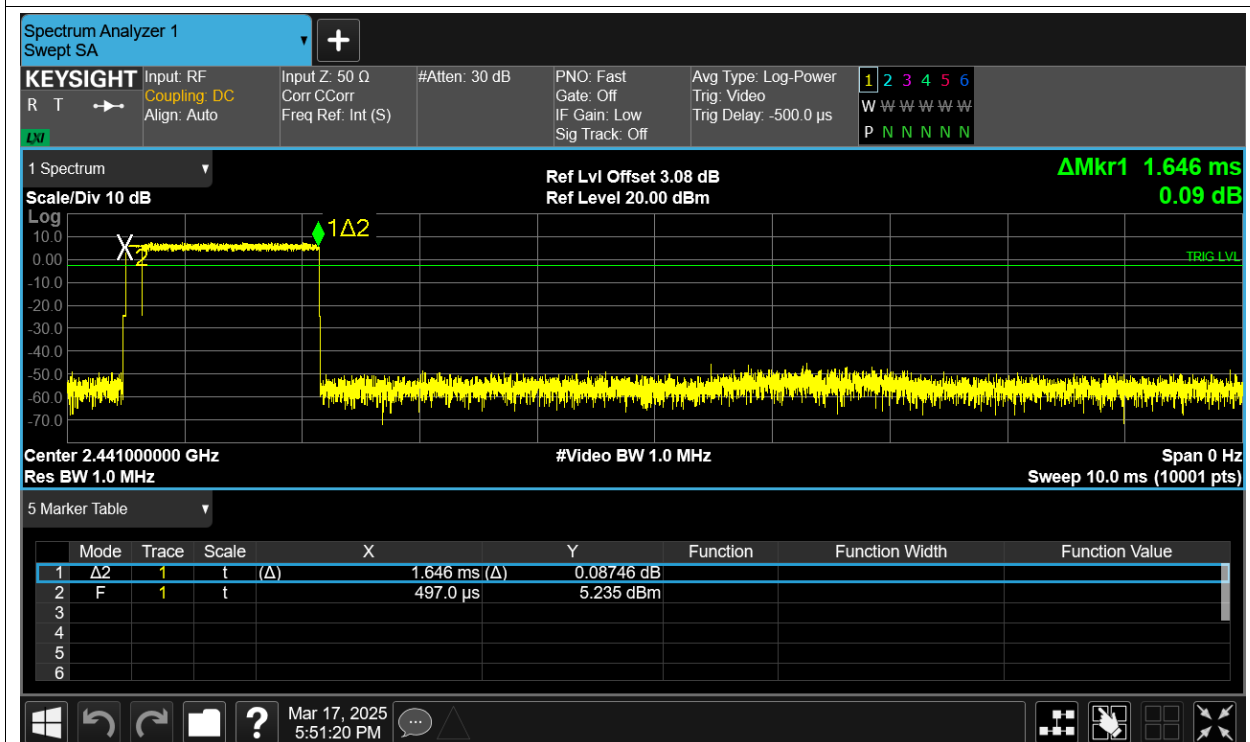
Dwell NVNT 2-DH5 2441MHz Ant12



Dwell NVNT 3-DH1 2441MHz Ant12



Dwell NVNT 3-DH3 2441MHz Ant12



Dwell NVNT 3-DH5 2441MHz Ant12

