

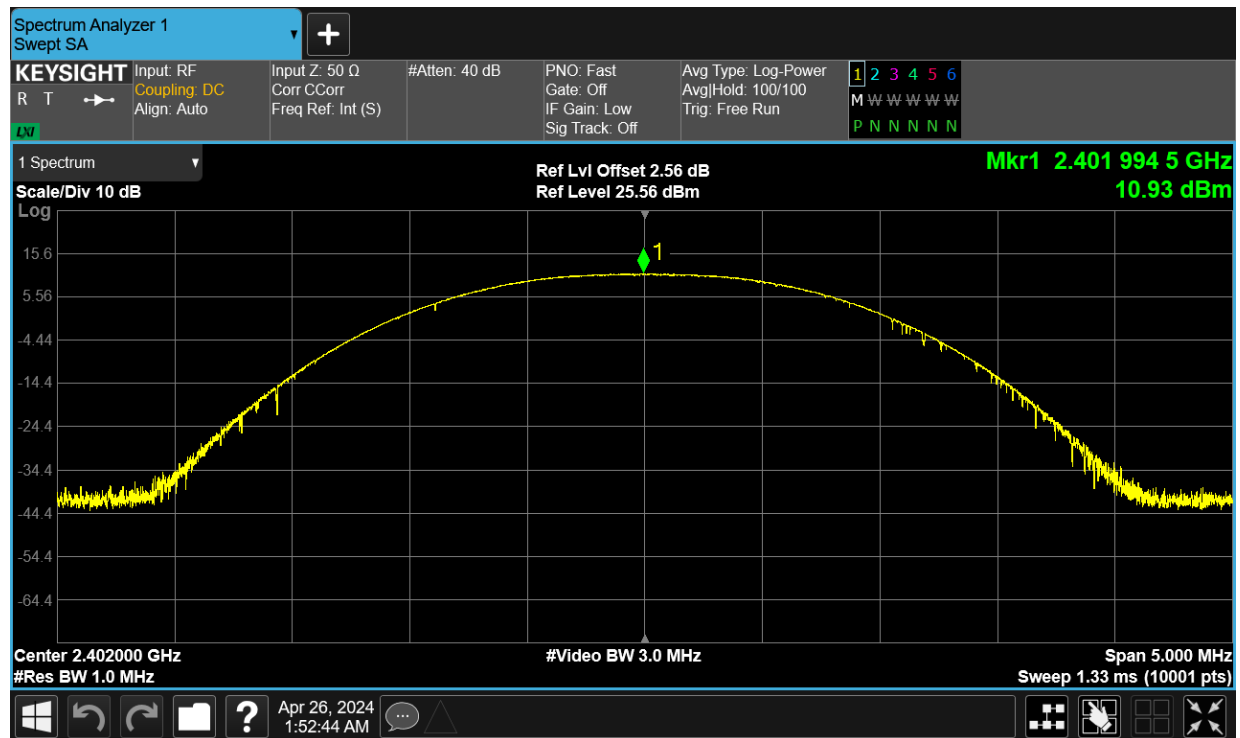
Test Data

Maximum Conducted Output Power

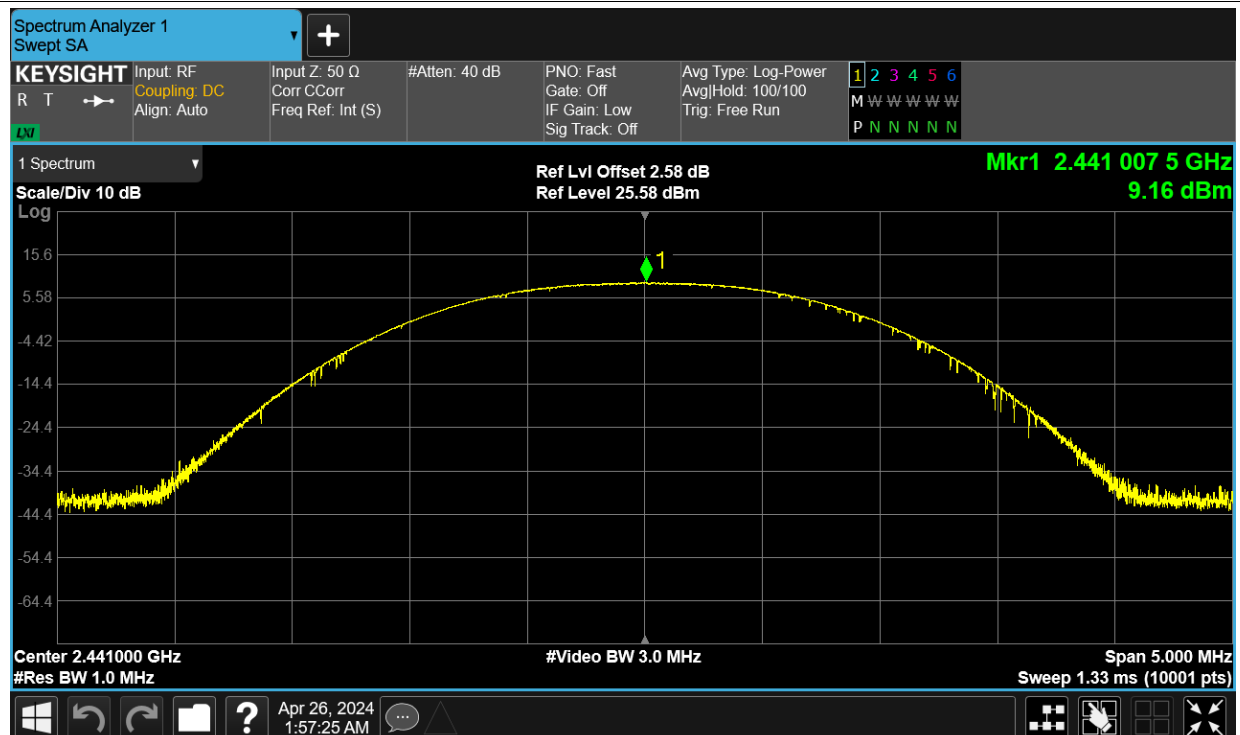
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant14	10.935	30	Pass
NVNT	1-DH1	2441	Ant14	9.159	30	Pass
NVNT	1-DH1	2480	Ant14	7.867	30	Pass
NVNT	2-DH1	2402	Ant14	11.033	21	Pass
NVNT	2-DH1	2441	Ant14	8.377	21	Pass
NVNT	2-DH1	2480	Ant14	6.974	21	Pass
NVNT	3-DH1	2402	Ant14	10.882	21	Pass
NVNT	3-DH1	2441	Ant14	8.172	21	Pass
NVNT	3-DH1	2480	Ant14	6.85	21	Pass

Test Graphs

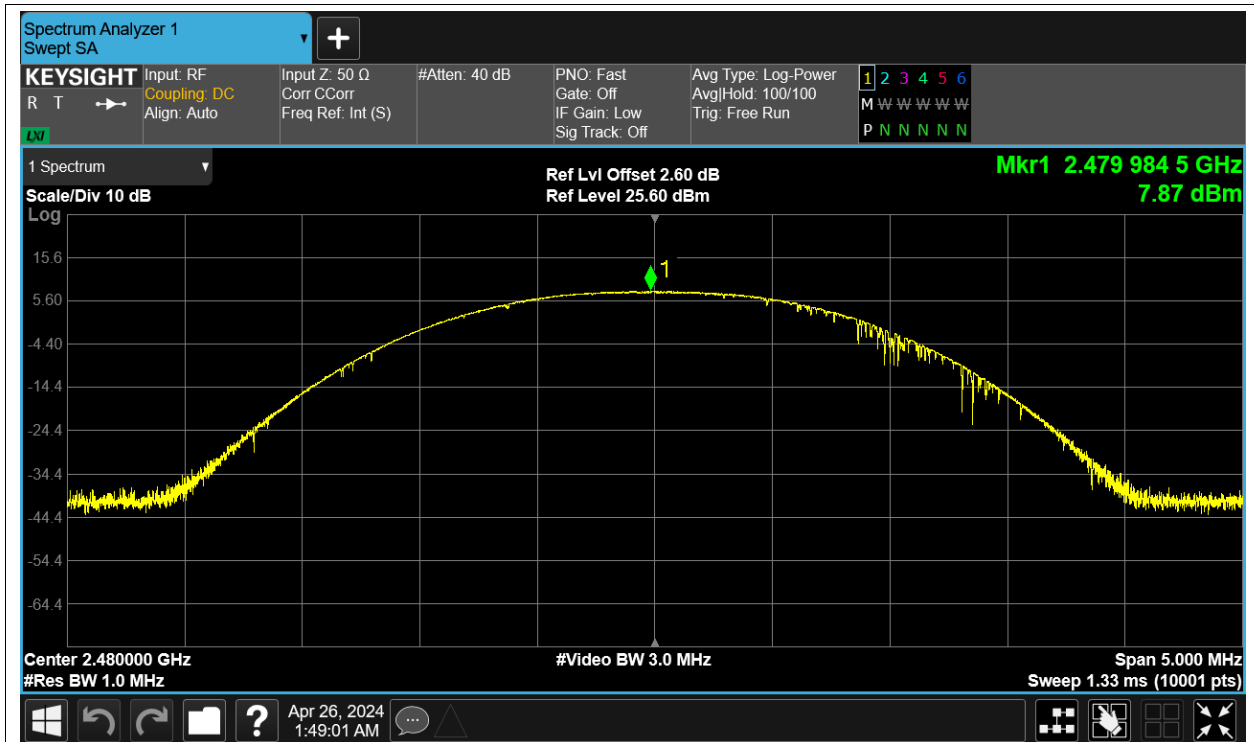
Power NVNT 1-DH1 2402MHz Ant14



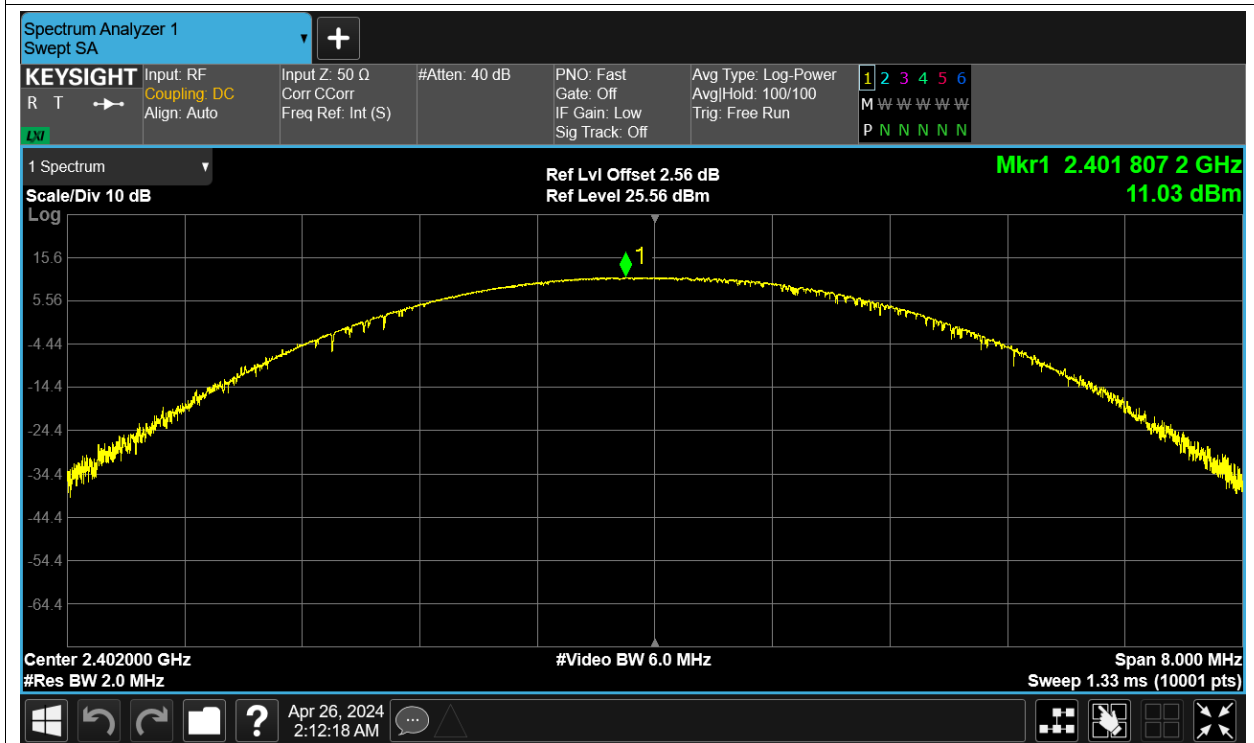
Power NVNT 1-DH1 2441MHz Ant14



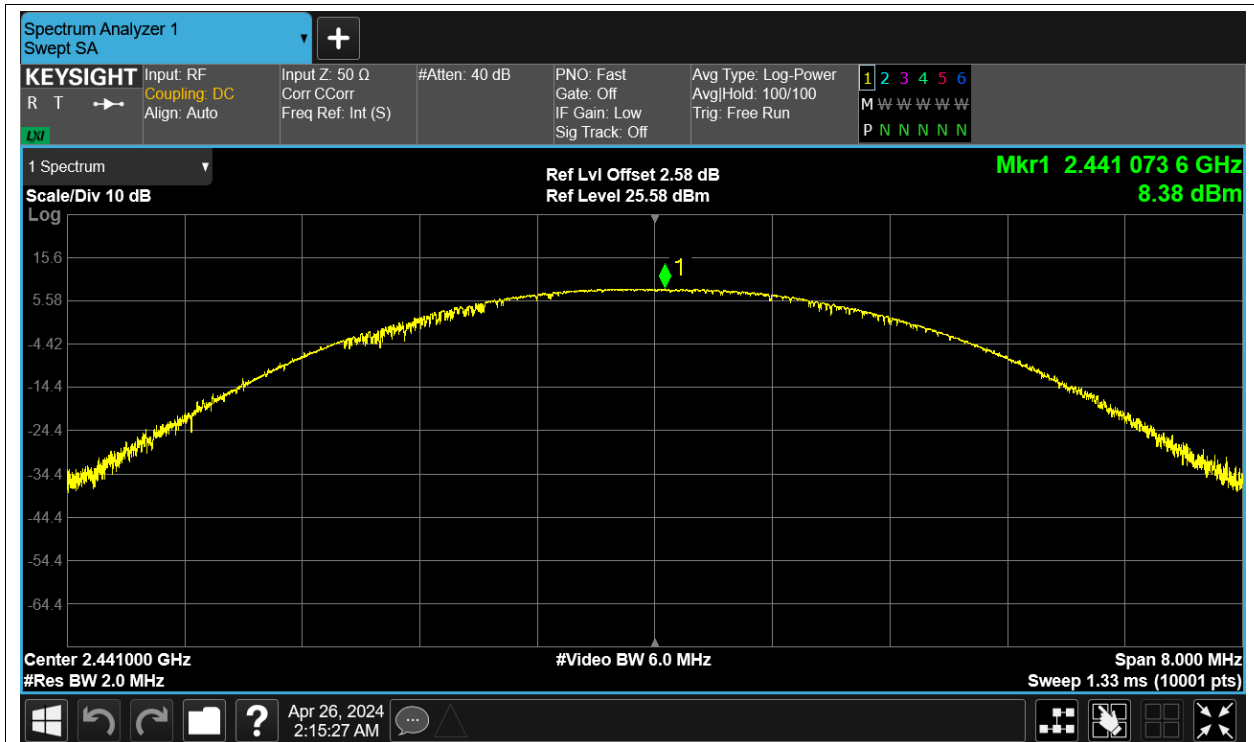
Power NVNT 1-DH1 2480MHz Ant14



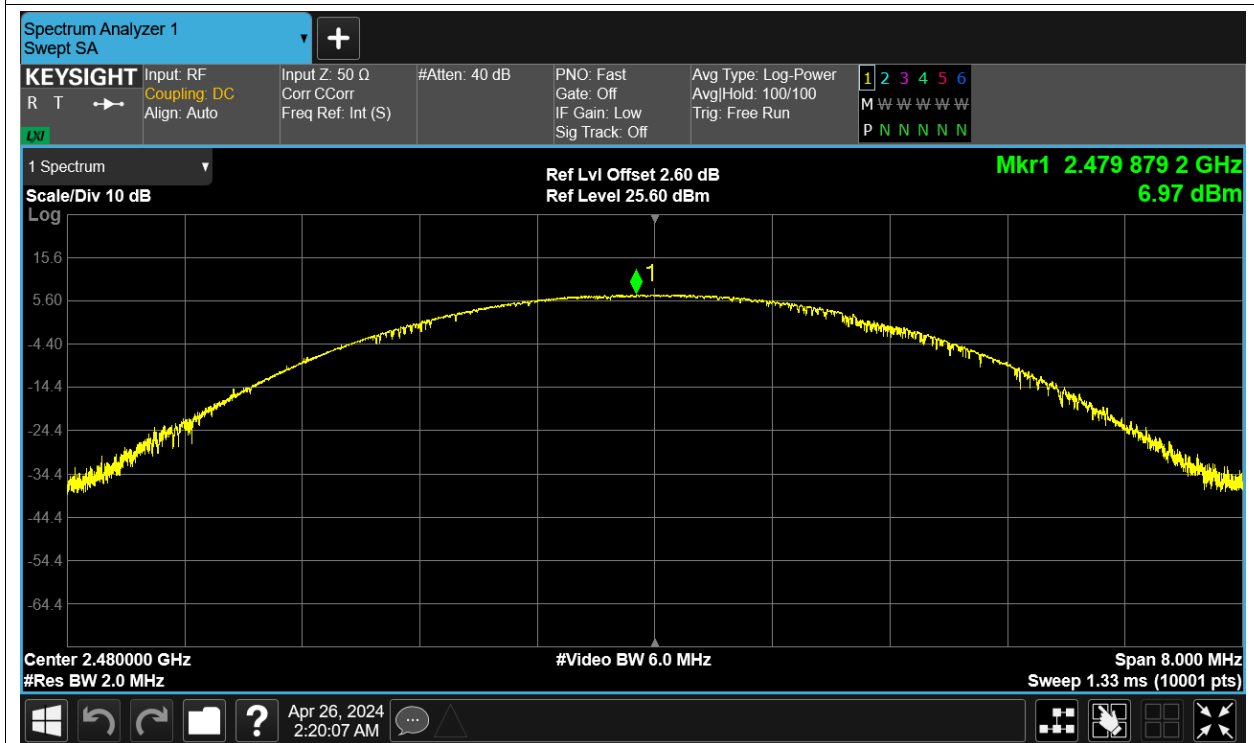
Power NVNT 2-DH1 2402MHz Ant14



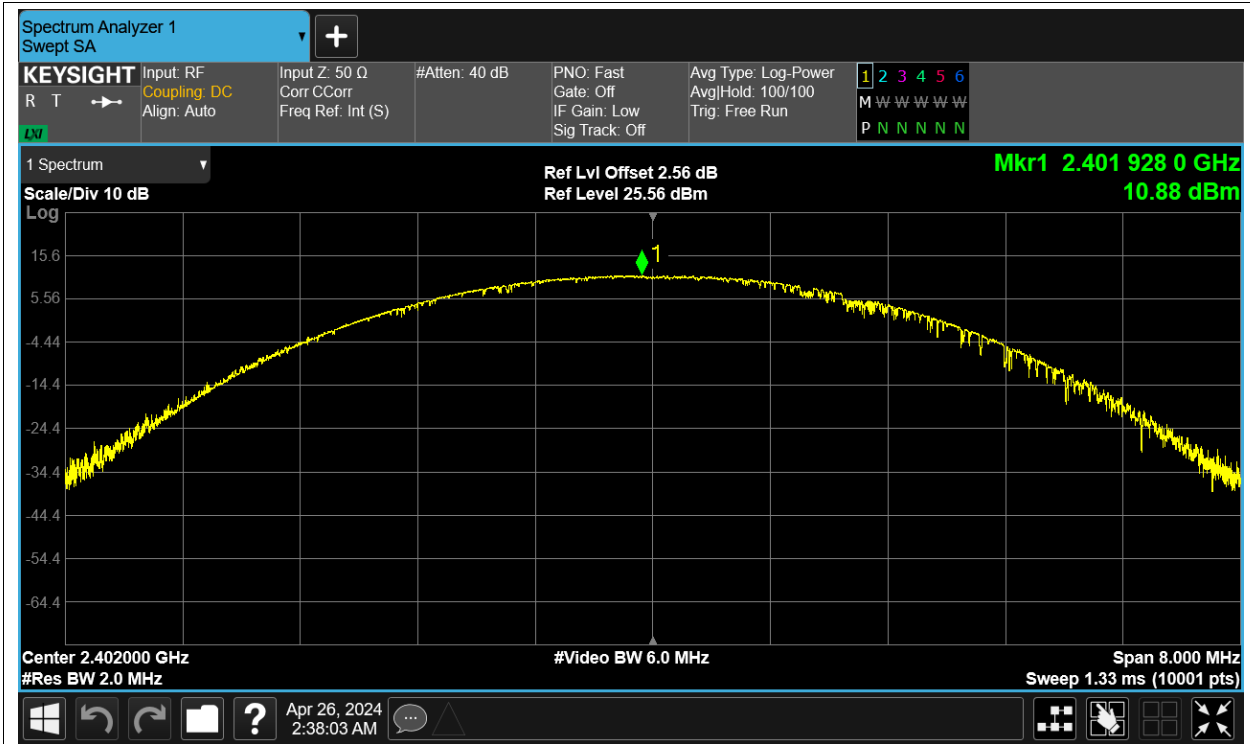
Power NVNT 2-DH1 2441MHz Ant14



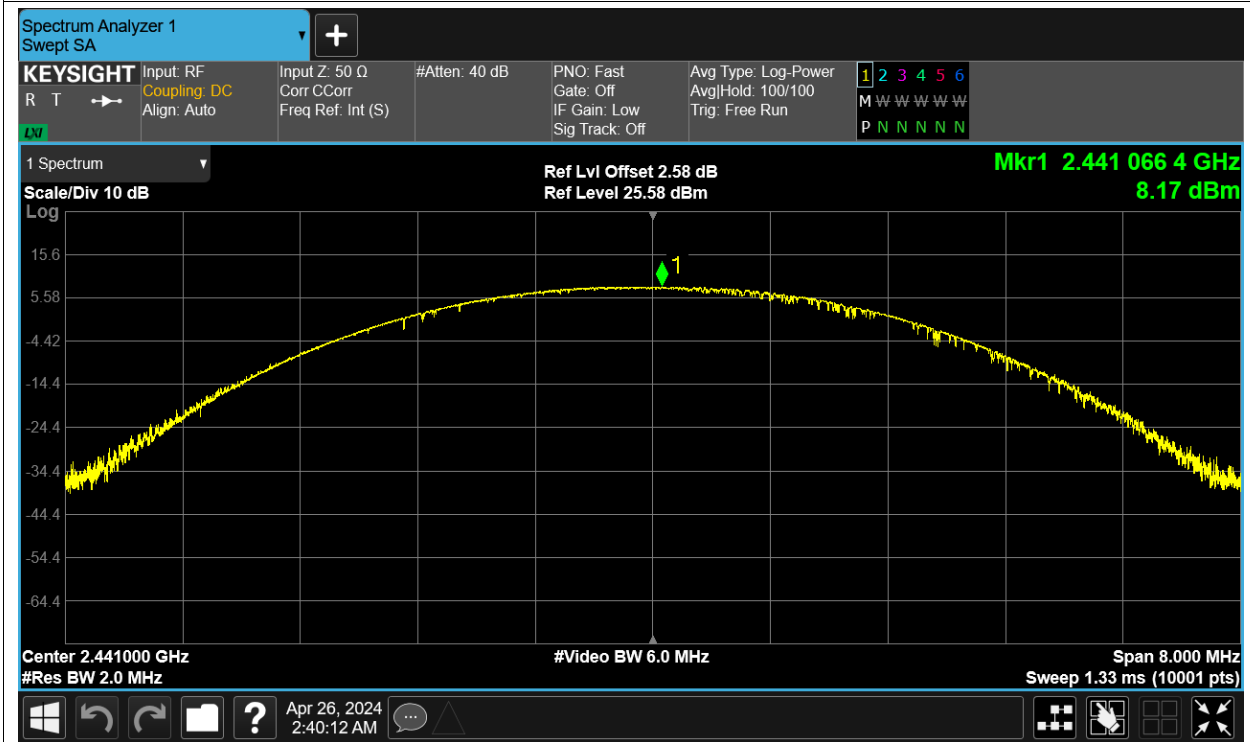
Power NVNT 2-DH1 2480MHz Ant14



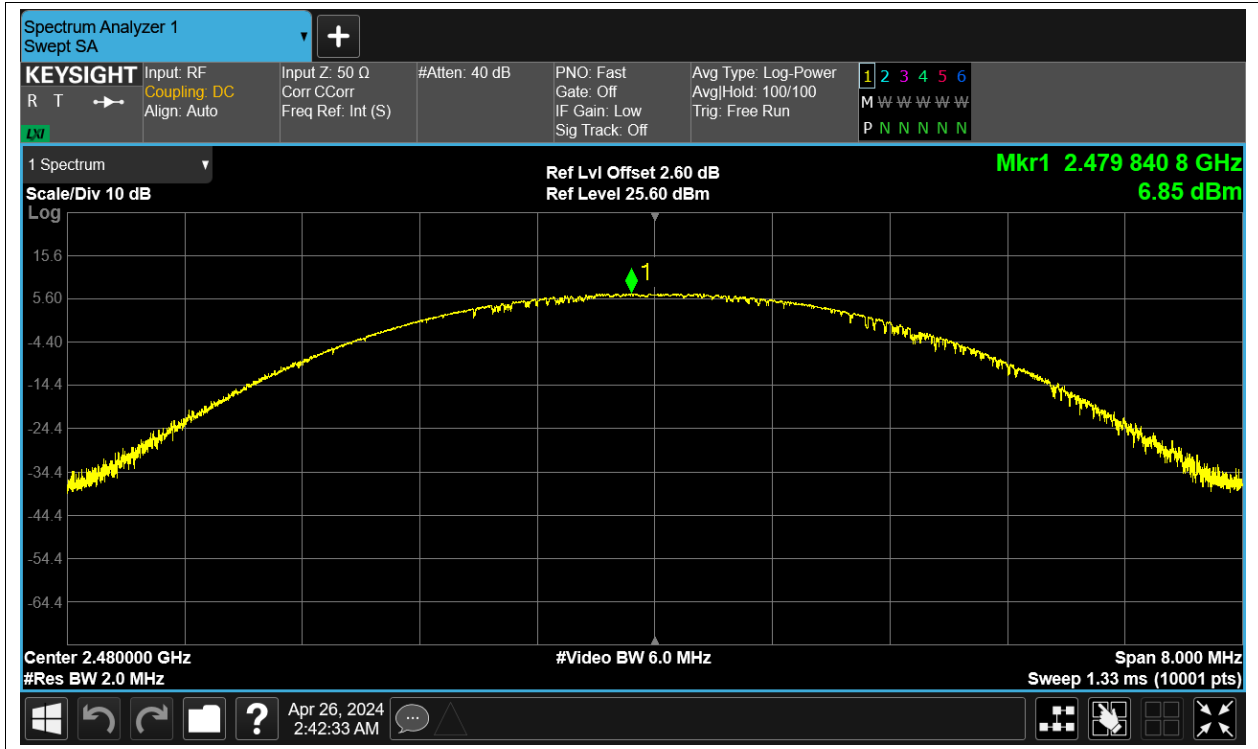
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



Power NVNT 3-DH1 2480MHz Ant14



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant14	0.696
NVNT	1-DH1	2441	Ant14	0.72
NVNT	1-DH1	2480	Ant14	0.824
NVNT	2-DH1	2402	Ant14	1.215
NVNT	2-DH1	2441	Ant14	1.158
NVNT	2-DH1	2480	Ant14	1.178
NVNT	3-DH1	2402	Ant14	1.198
NVNT	3-DH1	2441	Ant14	1.205
NVNT	3-DH1	2480	Ant14	1.193

Test Graphs

-20dB Bandwidth NVNT 1-DH1 2402MHz Ant14



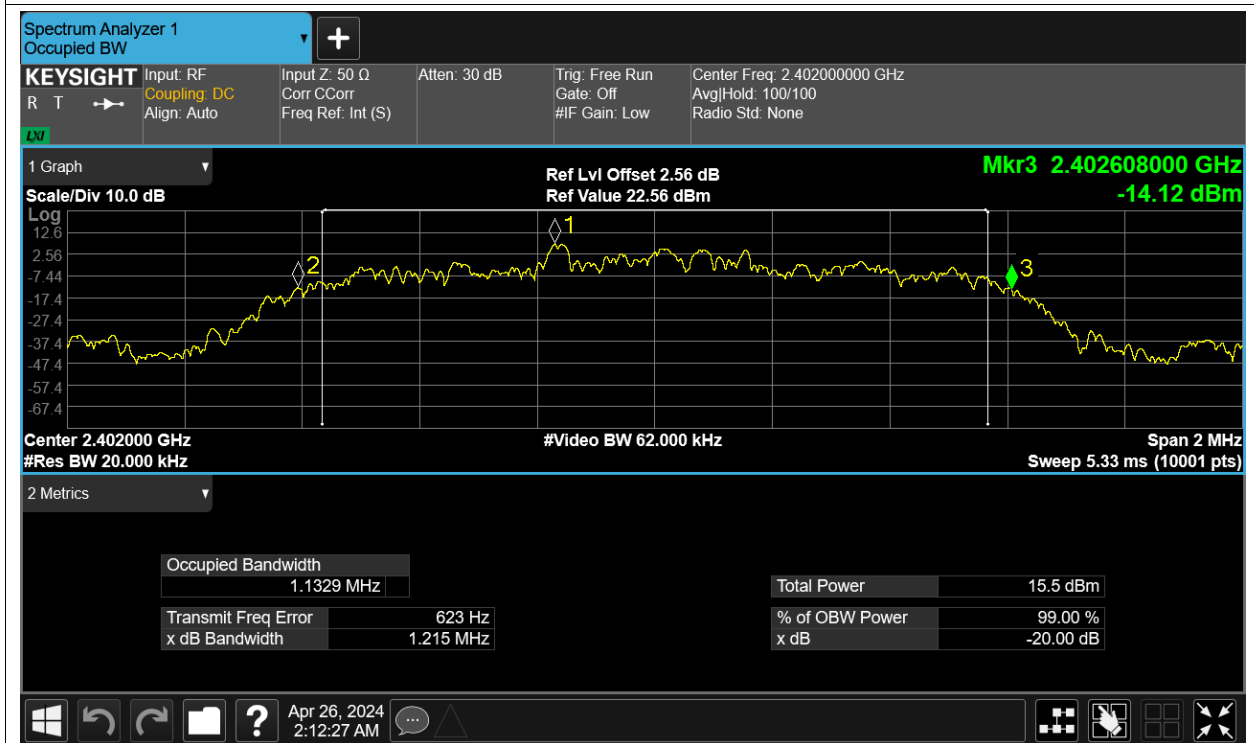
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant14



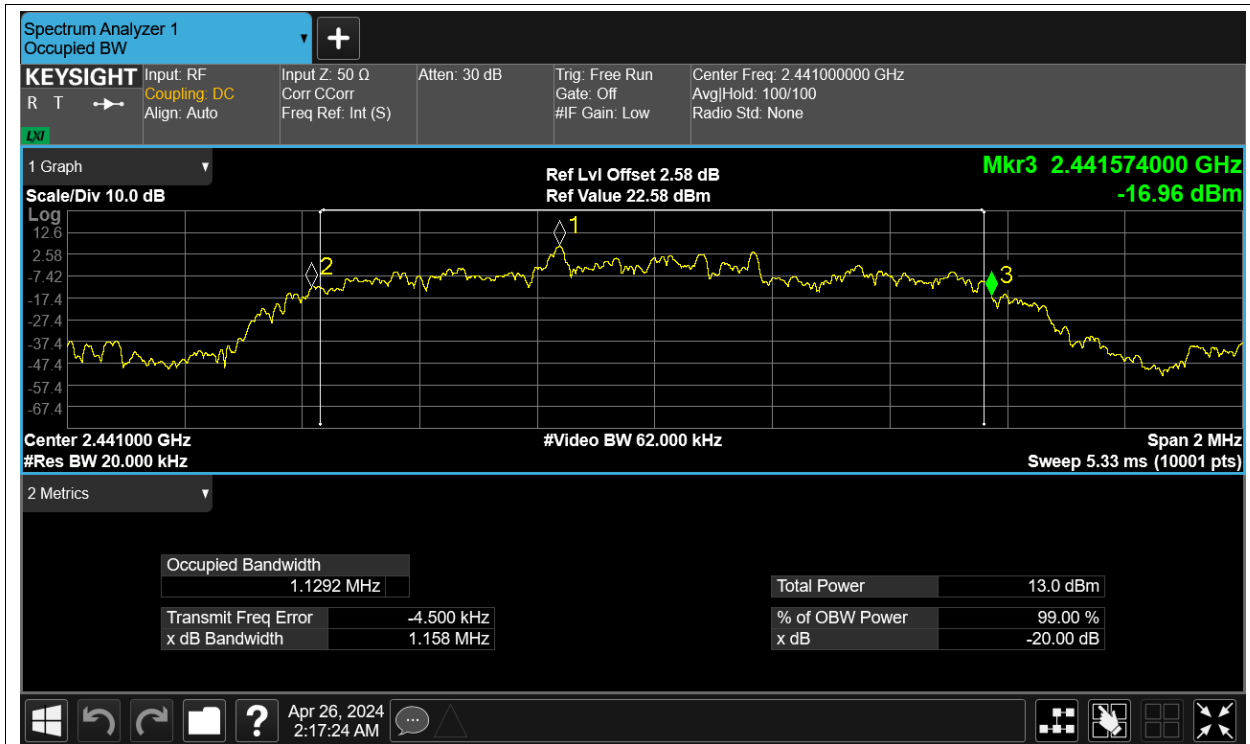
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant14



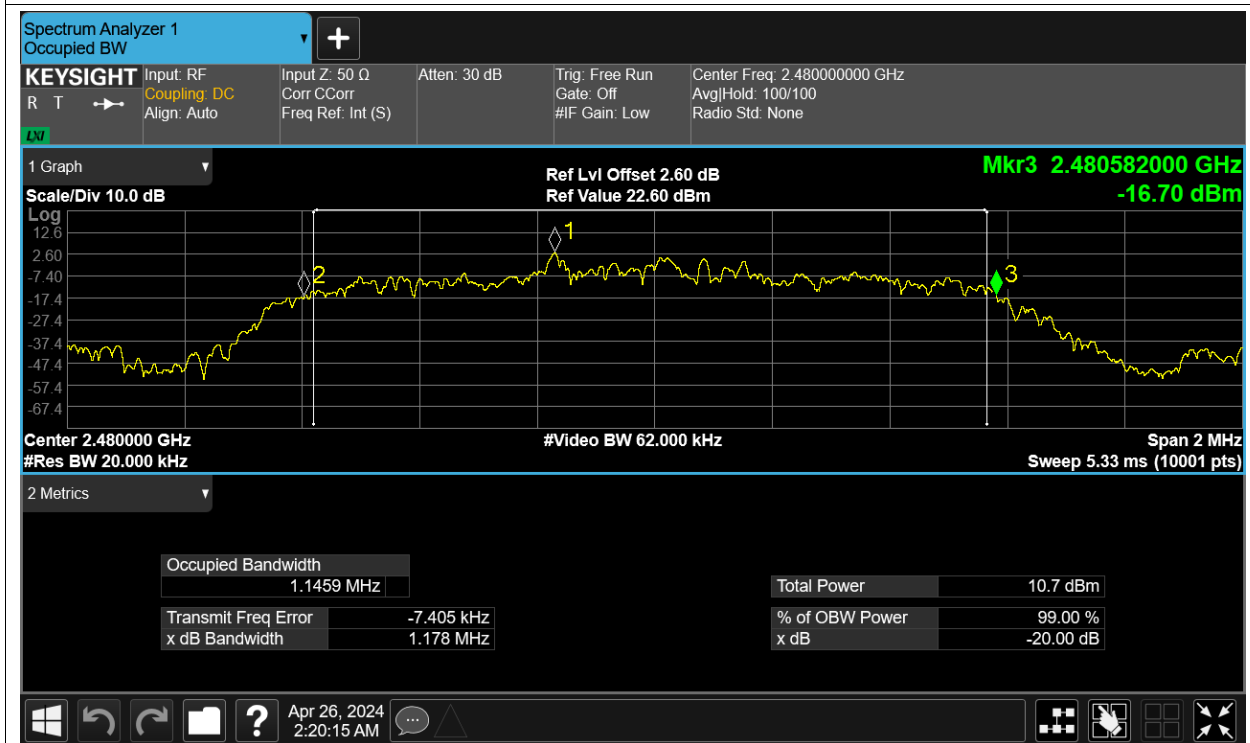
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



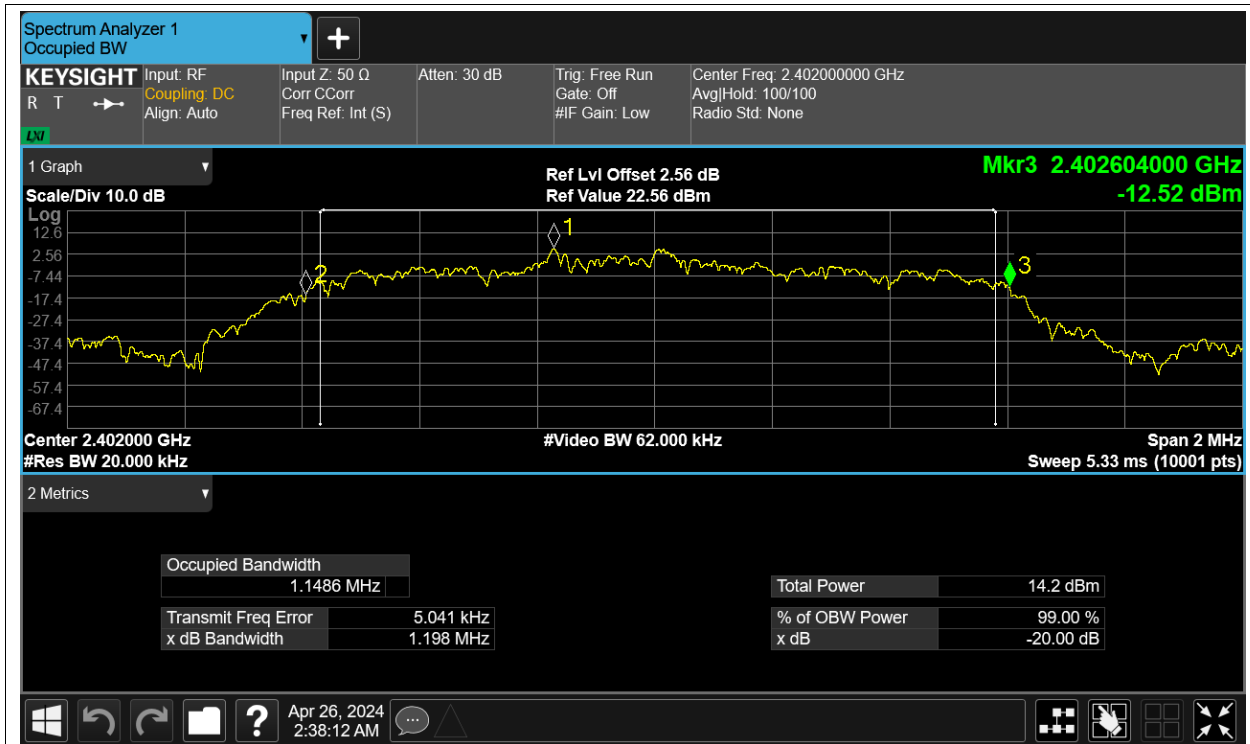
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



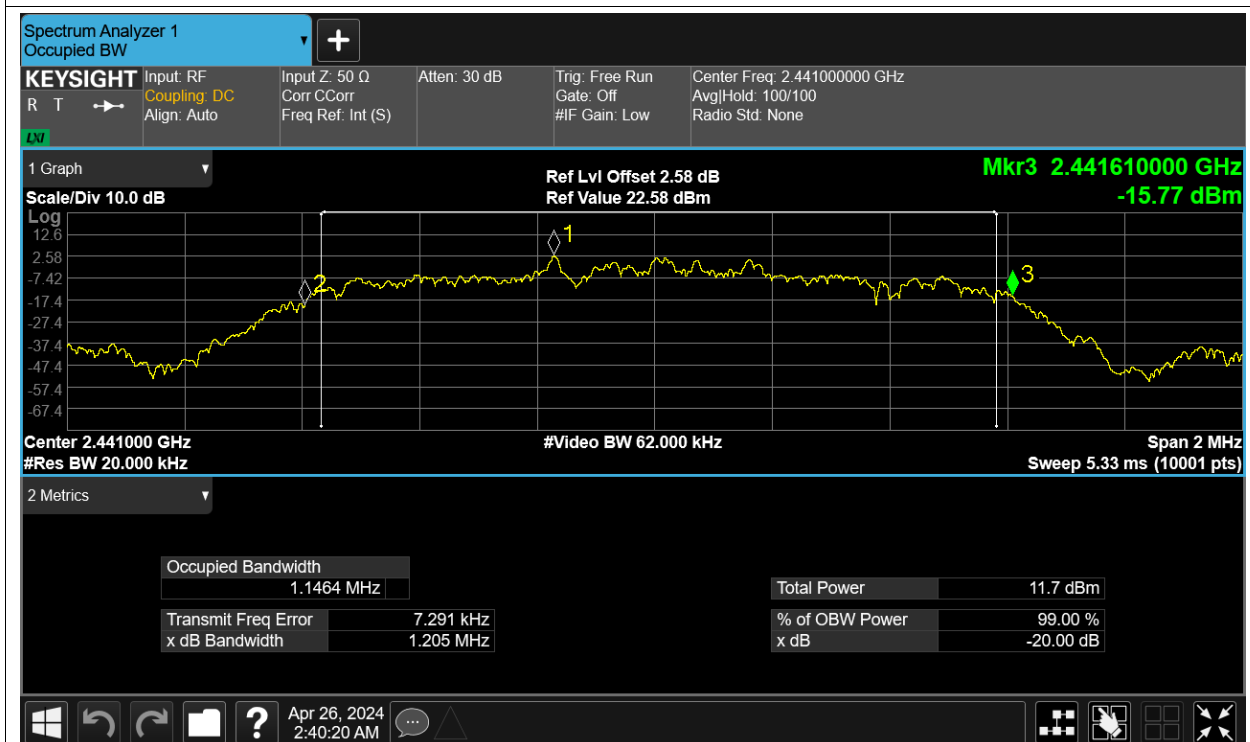
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



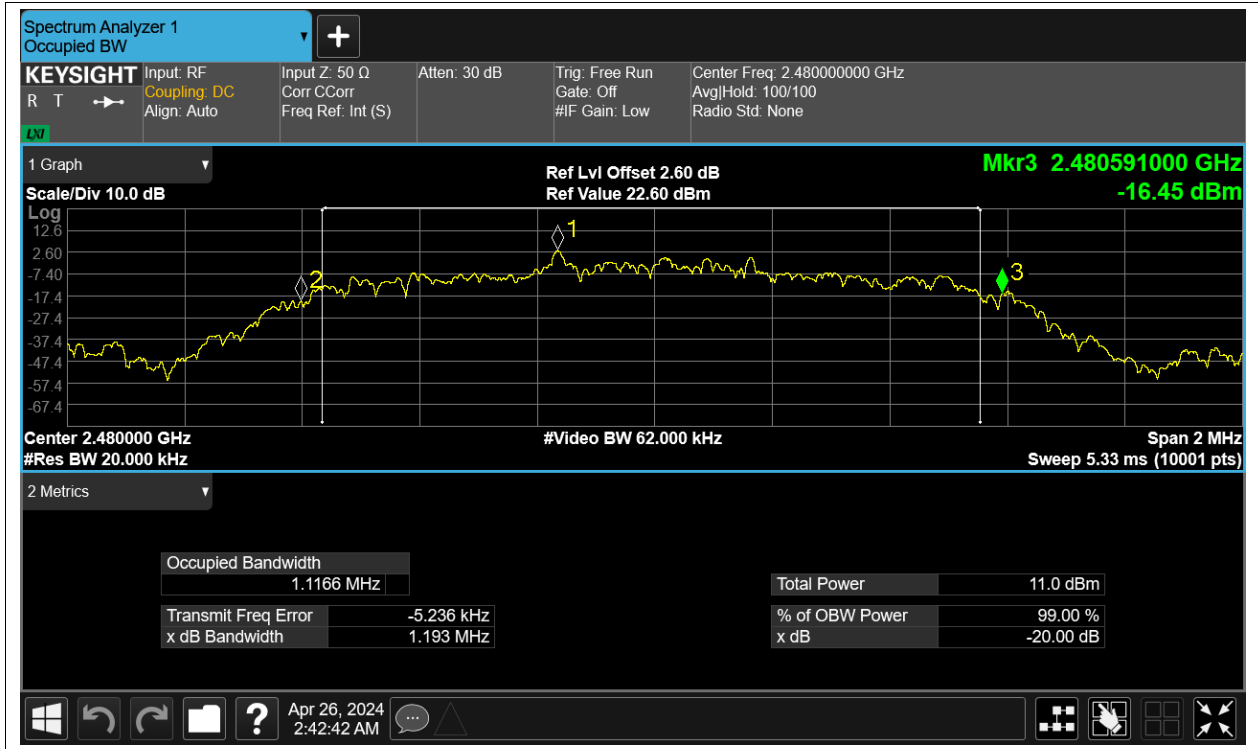
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14

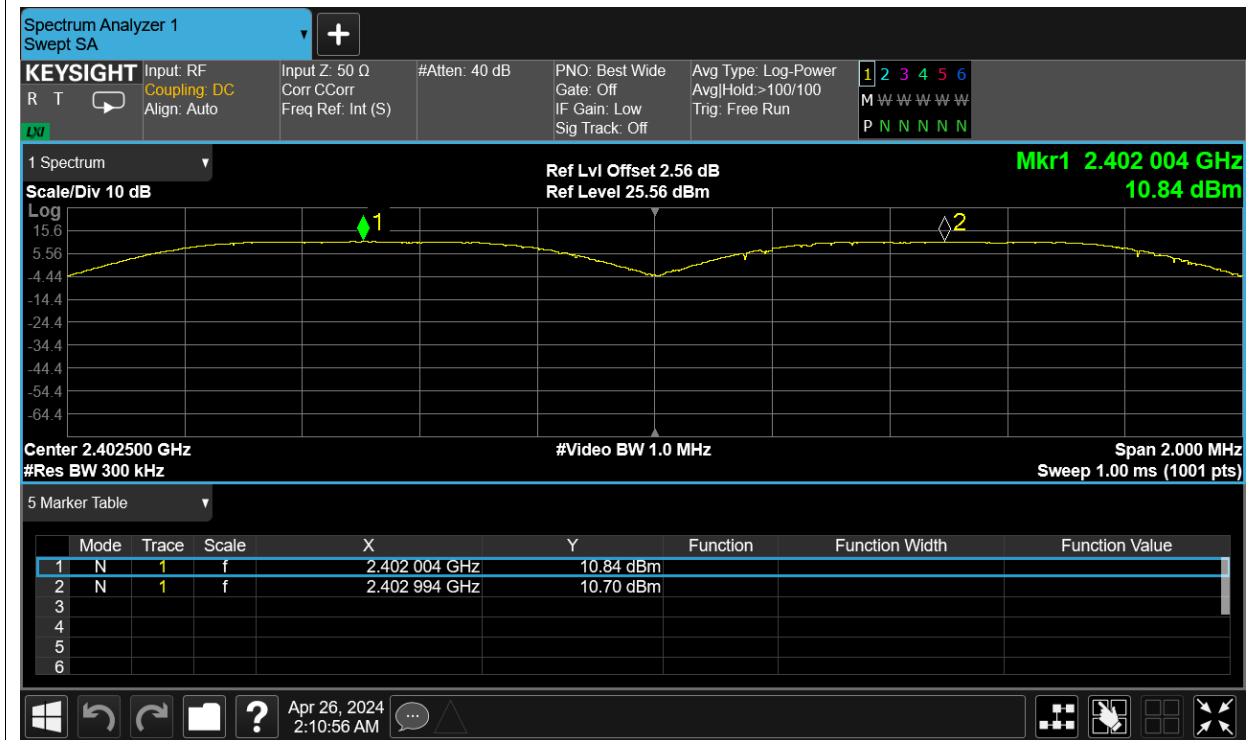


Carrier Frequencies Separation

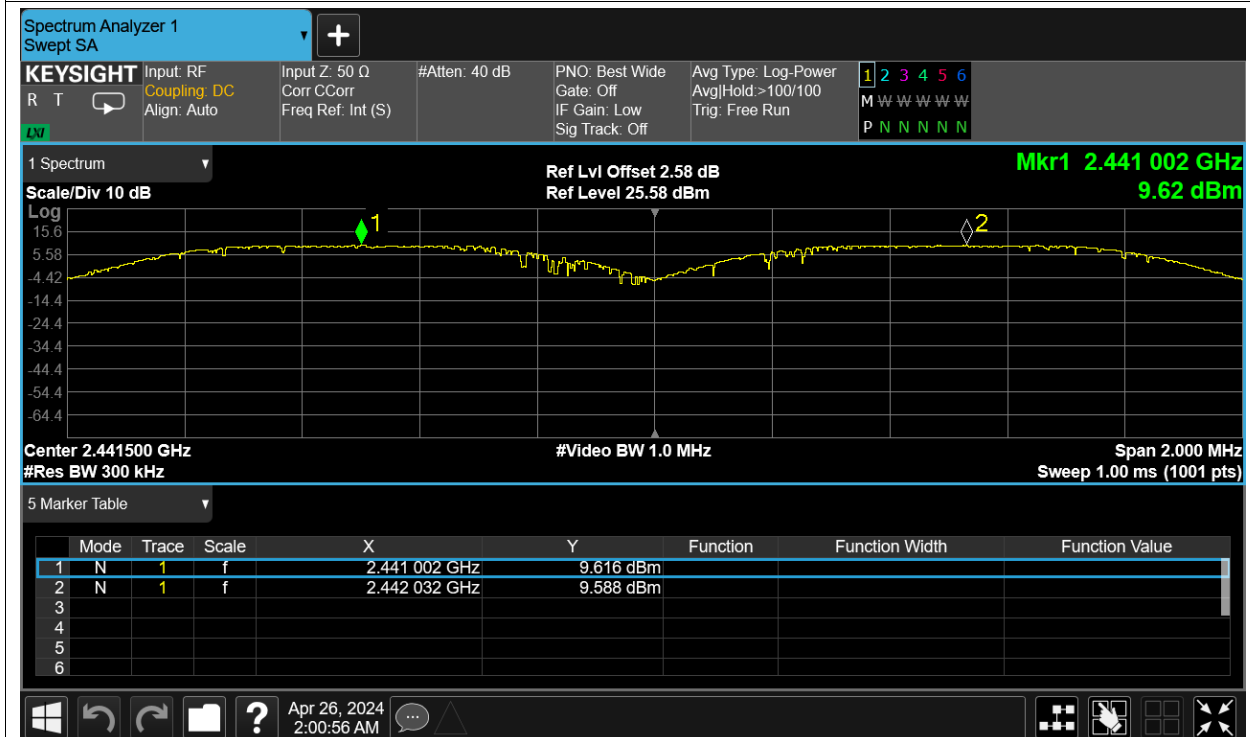
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant14	2402.004	2402.994	0.99	0.696	Pass
NVNT	1-DH1	Ant14	2441.002	2442.032	1.03	0.72	Pass
NVNT	1-DH1	Ant14	2479.01	2480	0.99	0.824	Pass
NVNT	2-DH1	Ant14	2402.158	2403.158	1	0.81	Pass
NVNT	2-DH1	Ant14	2441.168	2442.164	0.996	0.772	Pass
NVNT	2-DH1	Ant14	2478.836	2479.85	1.014	0.785	Pass
NVNT	3-DH1	Ant14	2402.15	2403.162	1.012	0.799	Pass
NVNT	3-DH1	Ant14	2441.154	2442.156	1.002	0.803	Pass
NVNT	3-DH1	Ant14	2478.828	2479.83	1.002	0.795	Pass

Test Graphs

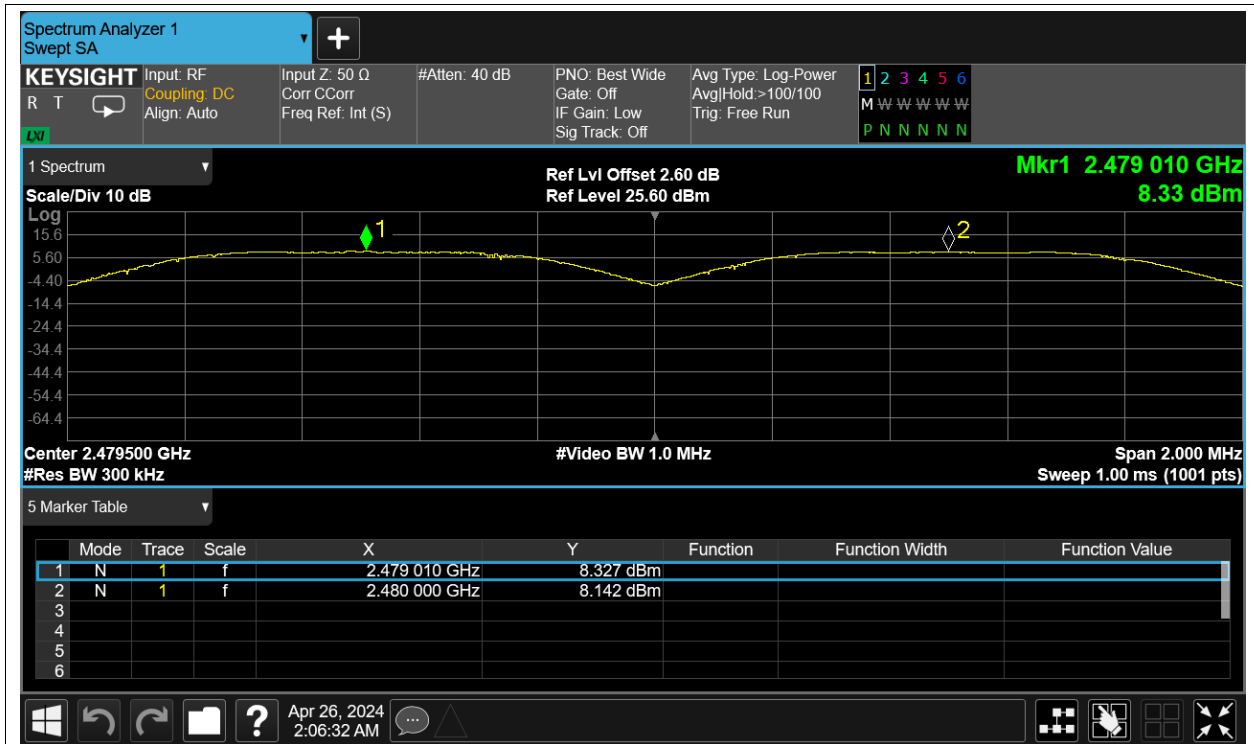
CFS NVNT 1-DH1 2402MHz Ant14



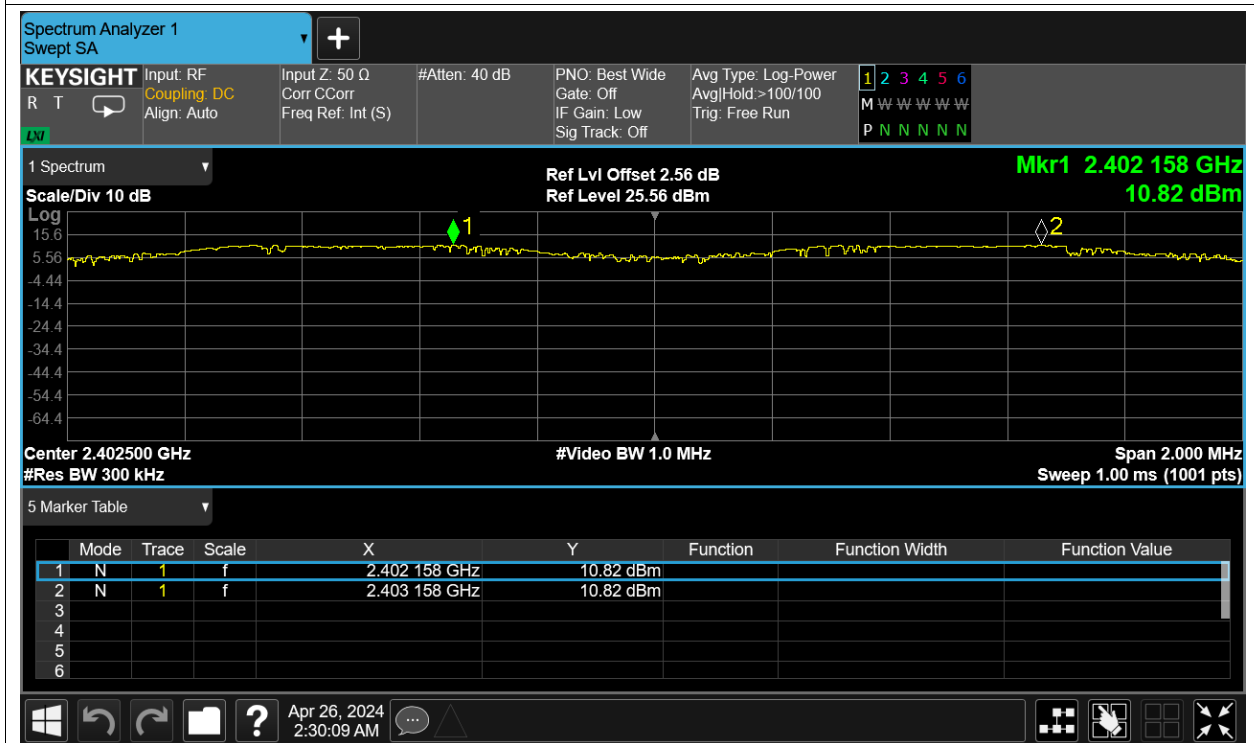
CFS NVNT 1-DH1 2441MHz Ant14



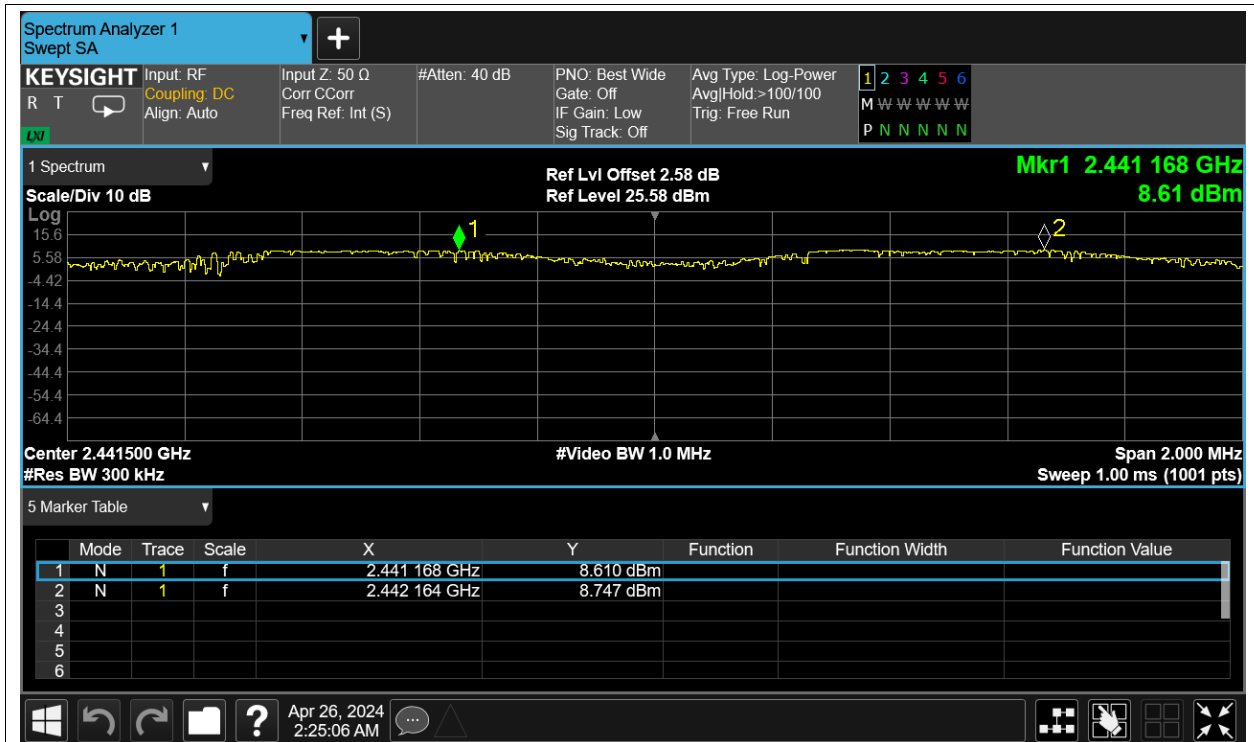
CFS NVNT 1-DH1 2480MHz Ant14



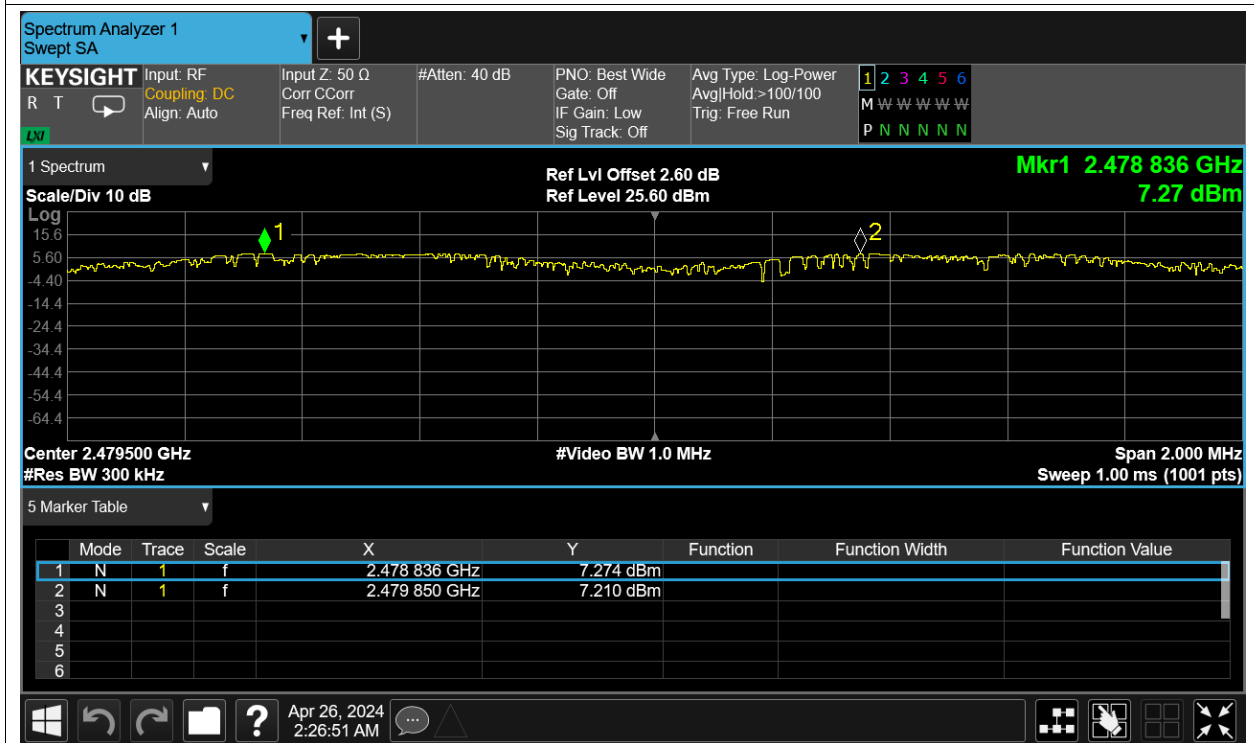
CFS NVNT 2-DH1 2402MHz Ant14



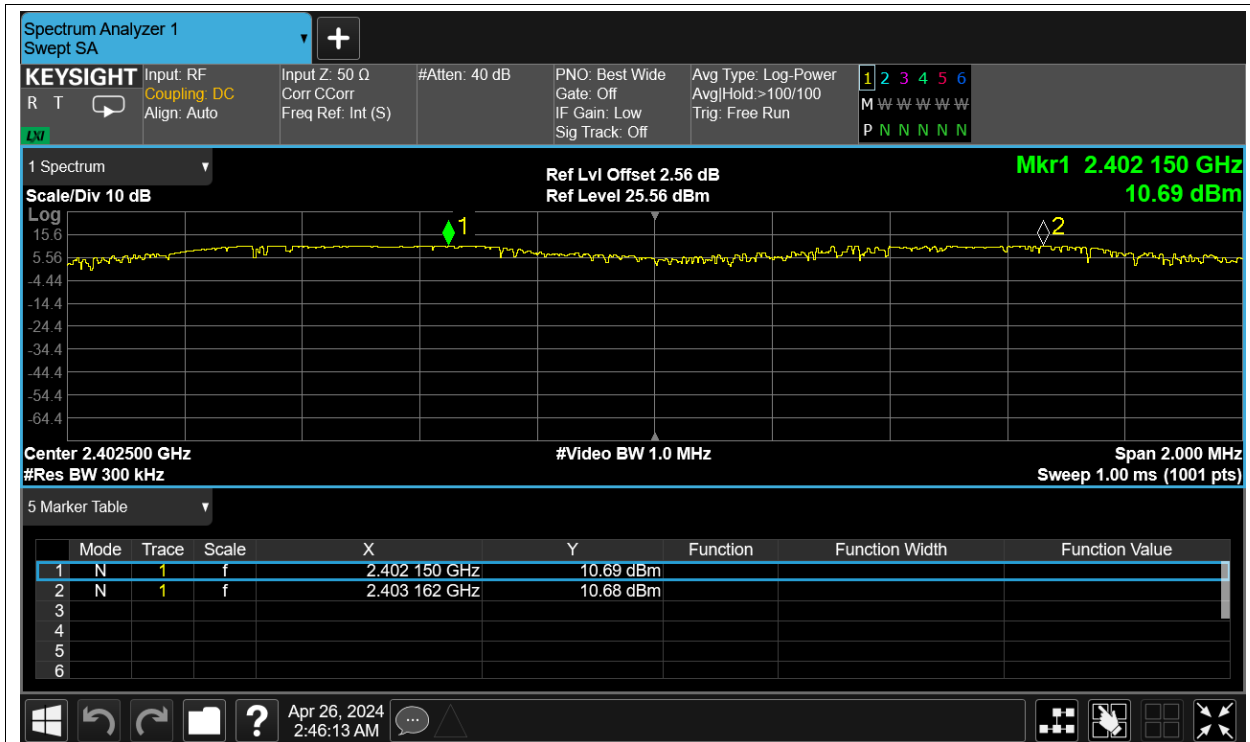
CFS NVNT 2-DH1 2441MHz Ant14



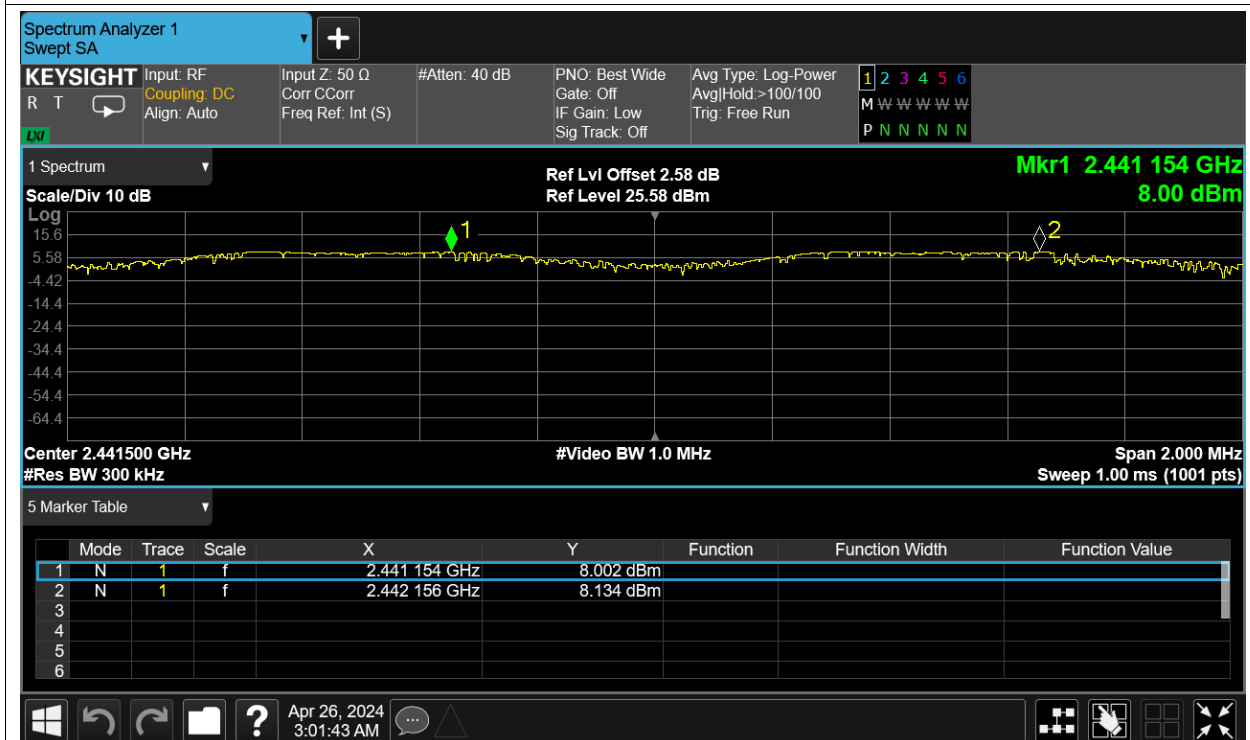
CFS NVNT 2-DH1 2480MHz Ant14



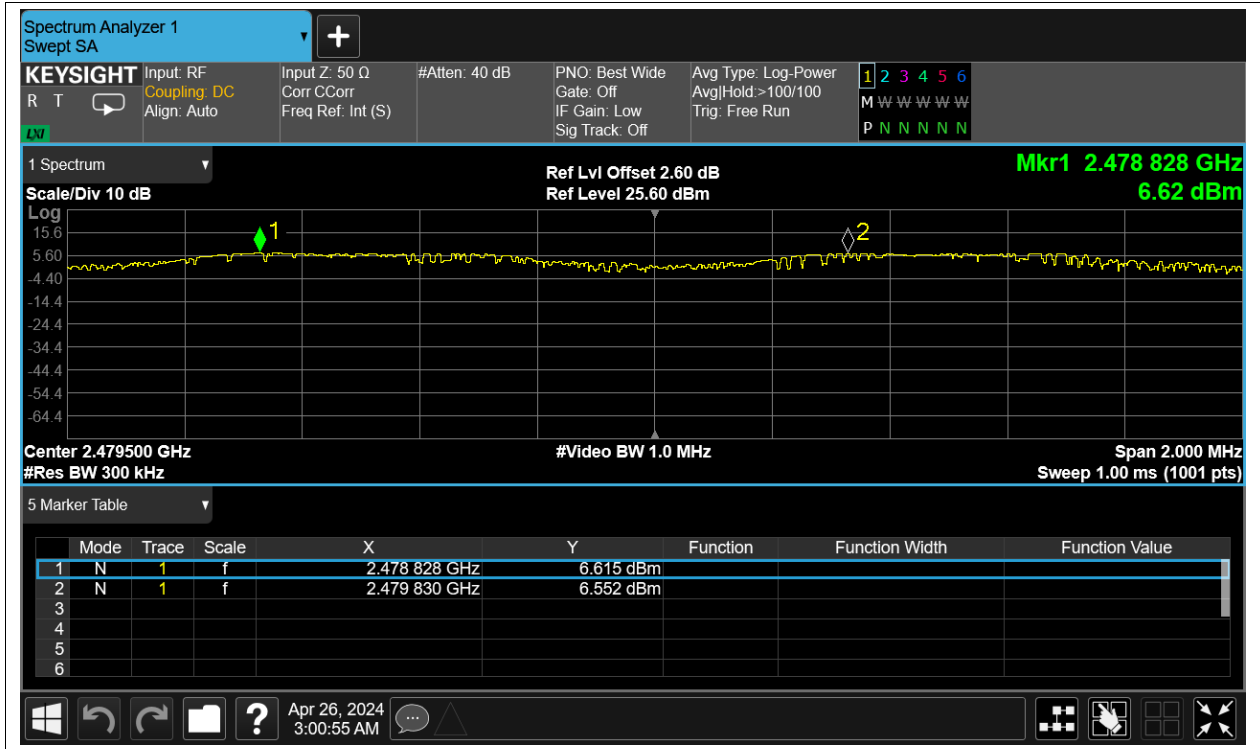
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14



CFS NVNT 3-DH1 2480MHz Ant14

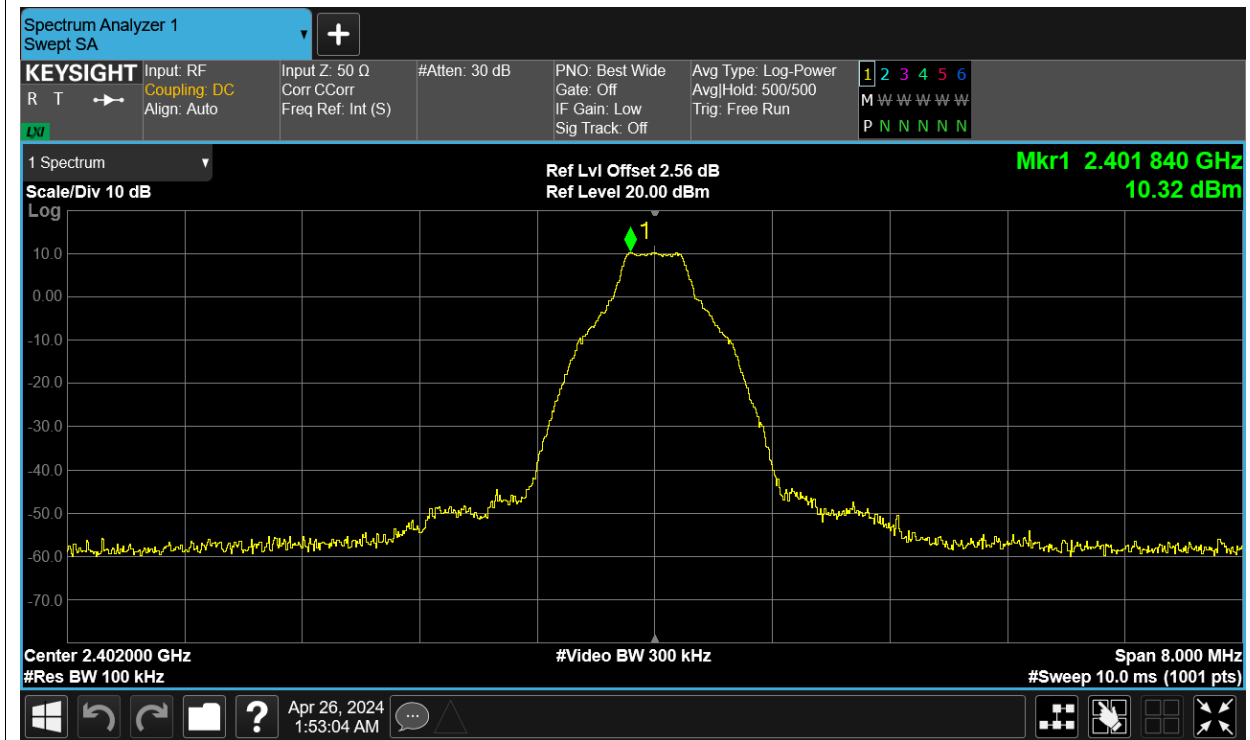


Band Edge

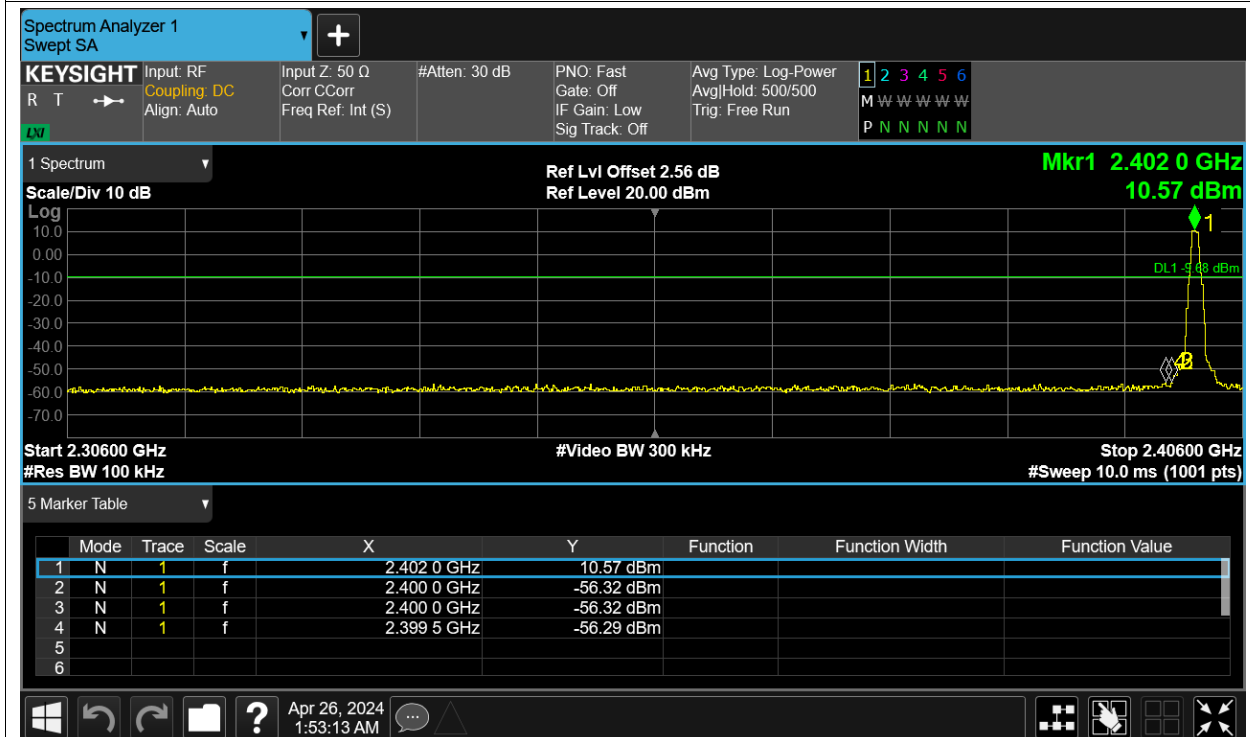
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	No-Hopping	-66.61	-20	Pass
NVNT	1-DH1	2480	Ant14	No-Hopping	-63.39	-20	Pass
NVNT	2-DH1	2402	Ant14	No-Hopping	-62.26	-20	Pass
NVNT	2-DH1	2480	Ant14	No-Hopping	-63.03	-20	Pass
NVNT	3-DH1	2402	Ant14	No-Hopping	-60.91	-20	Pass
NVNT	3-DH1	2480	Ant14	No-Hopping	-63.39	-20	Pass

Test Graphs

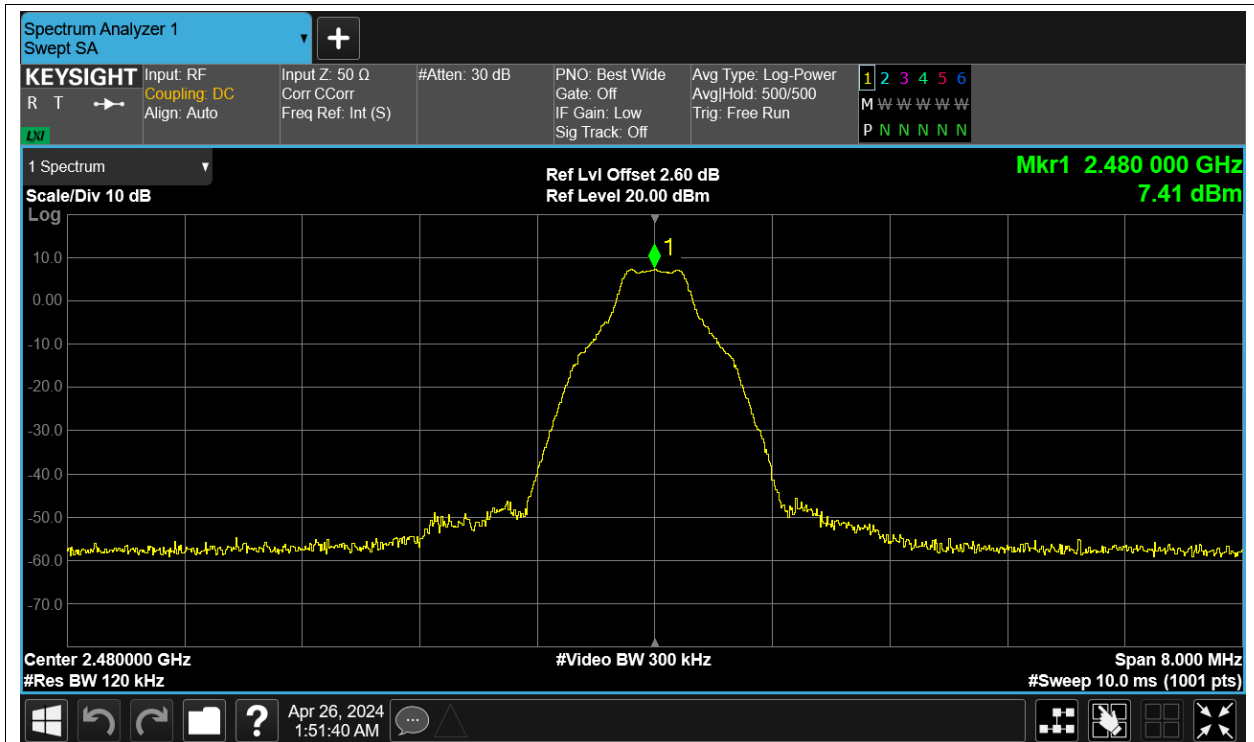
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Ref



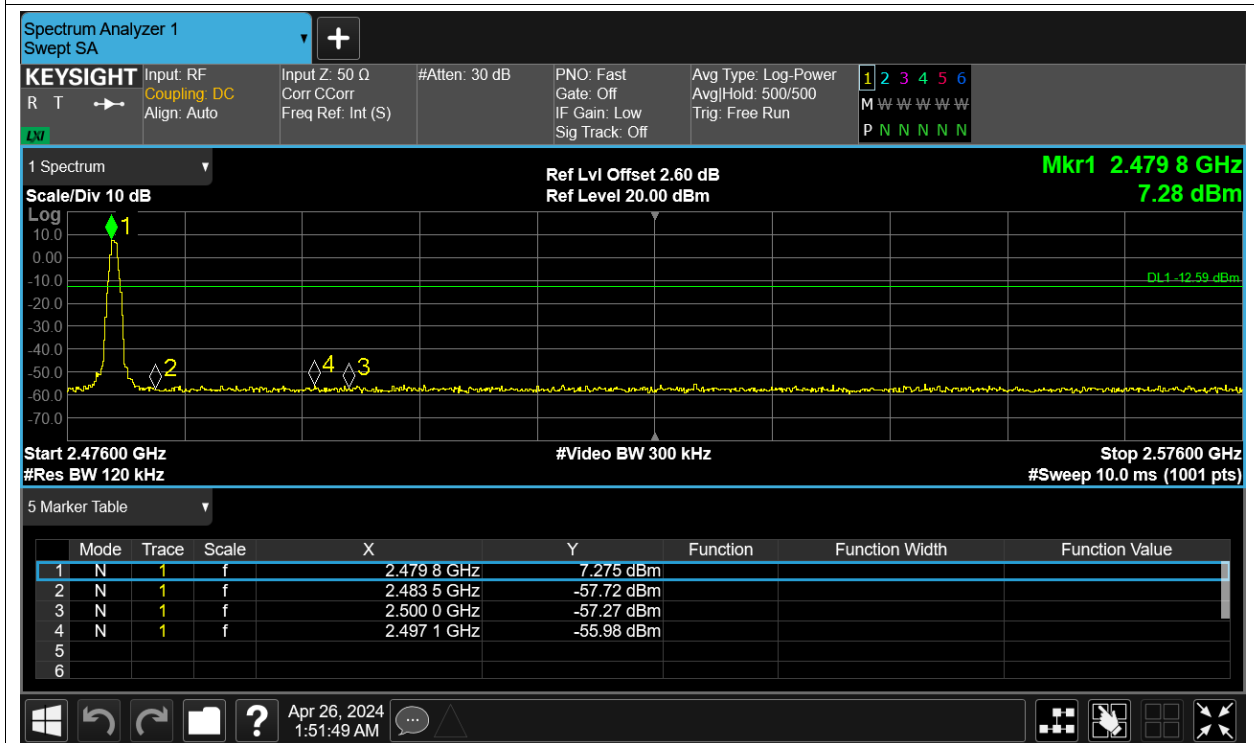
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Emission



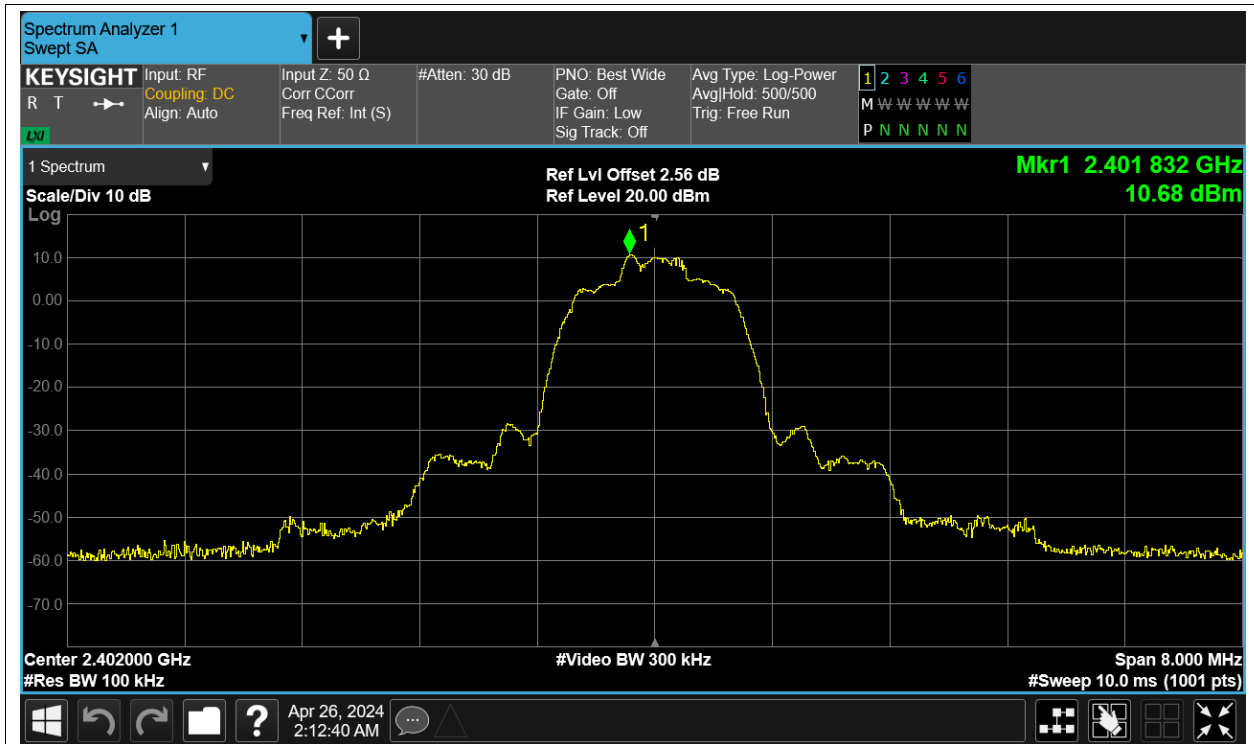
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Ref



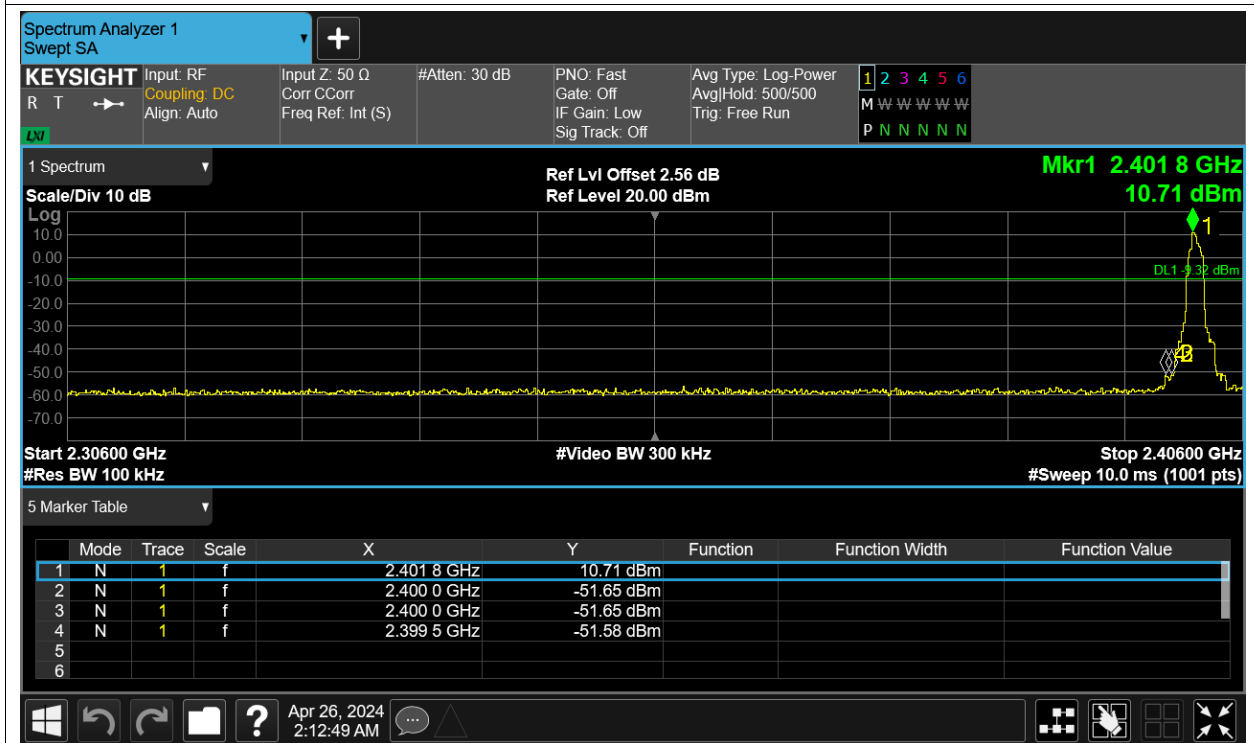
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



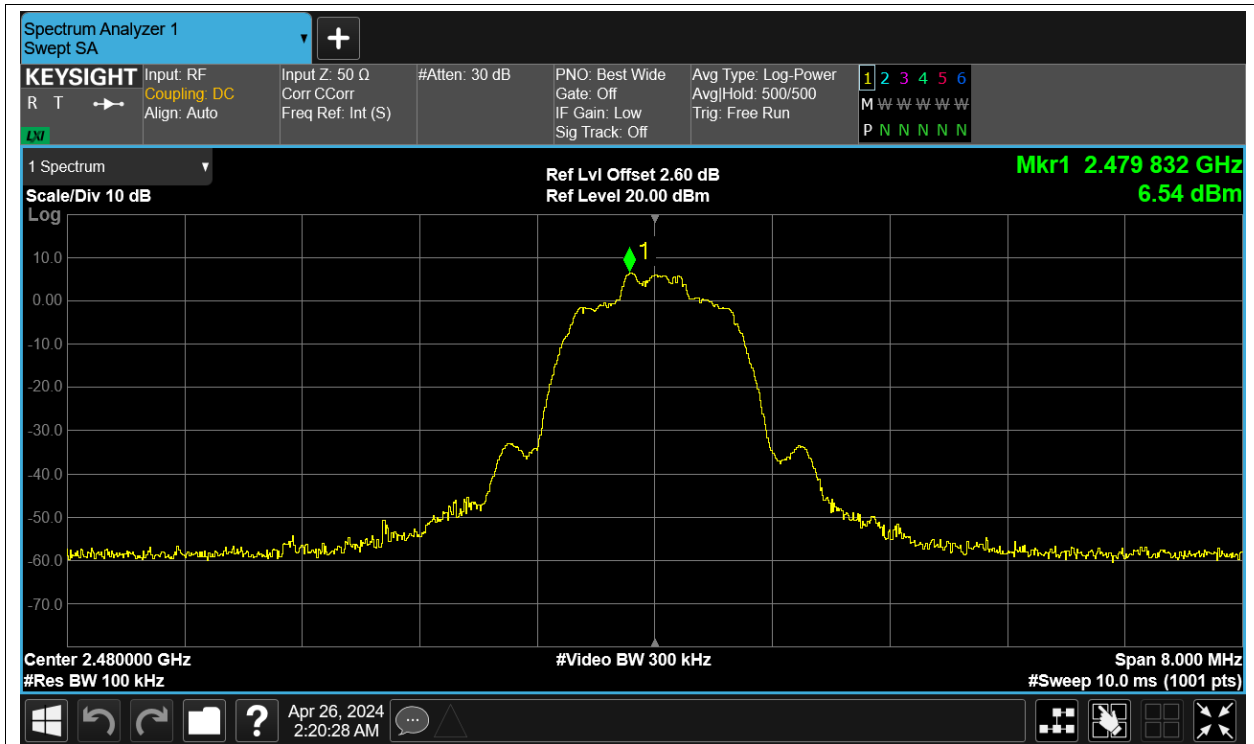
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



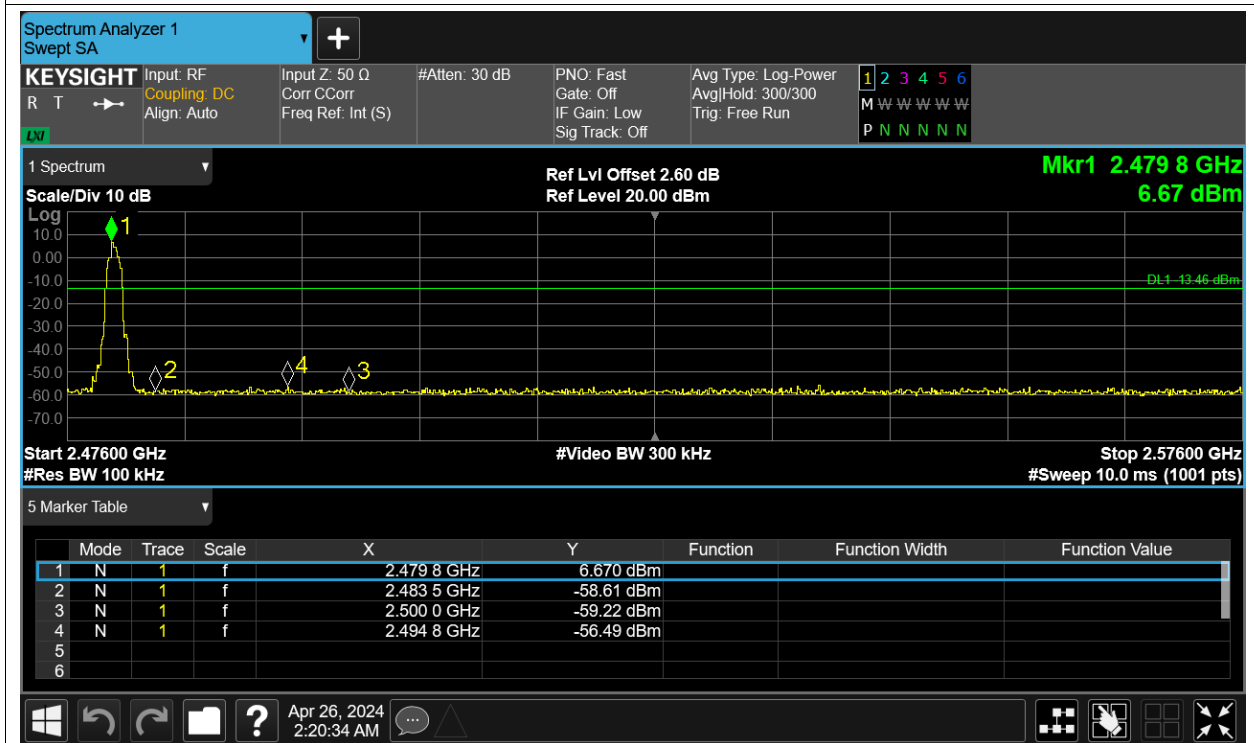
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



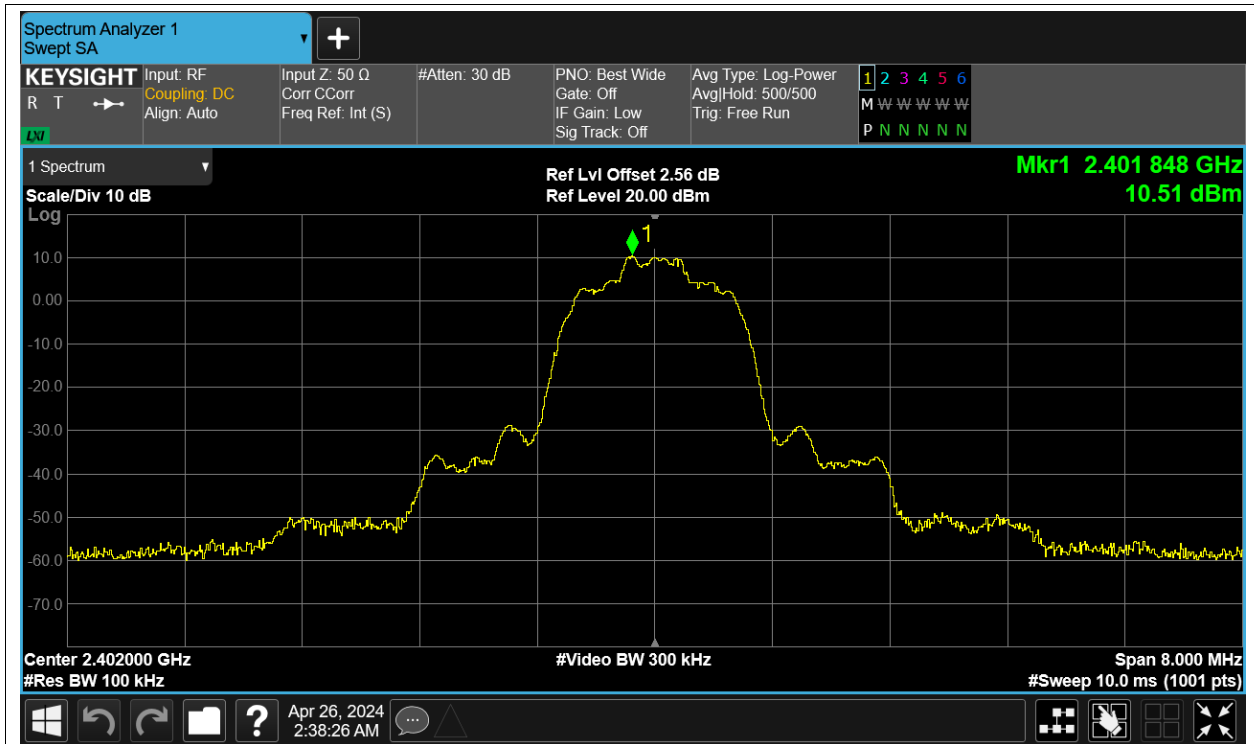
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



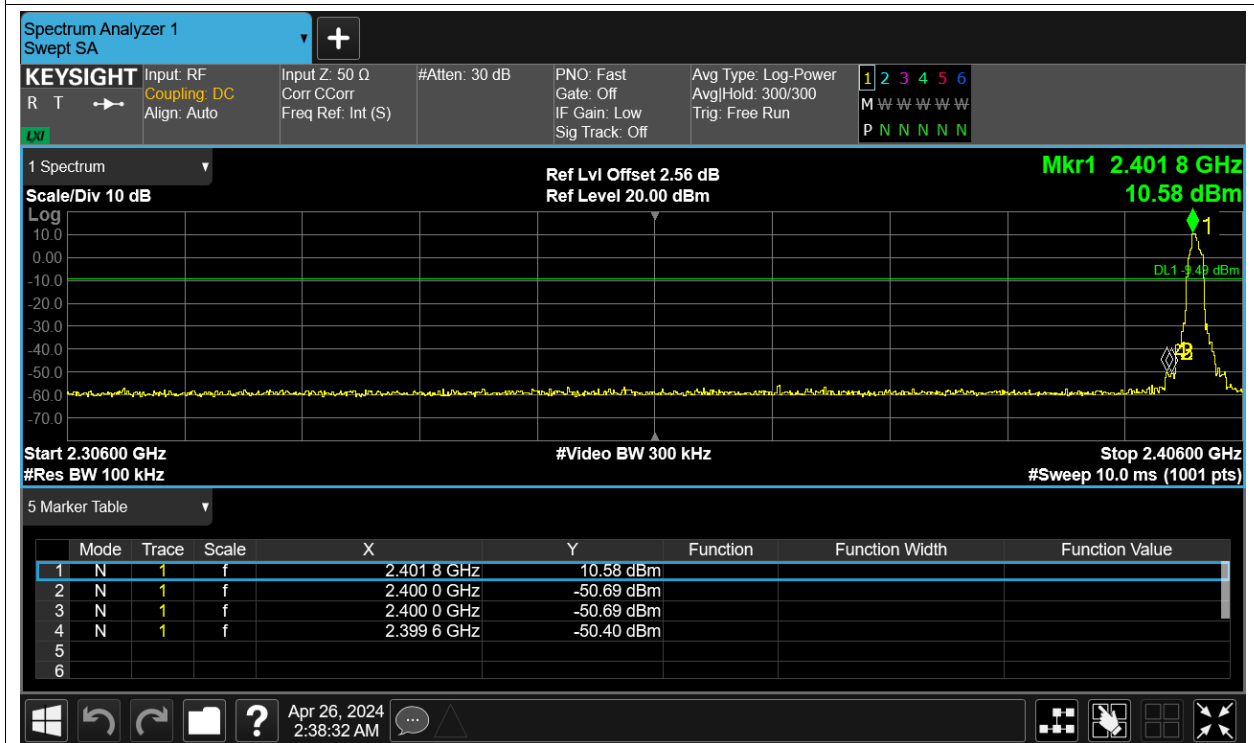
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



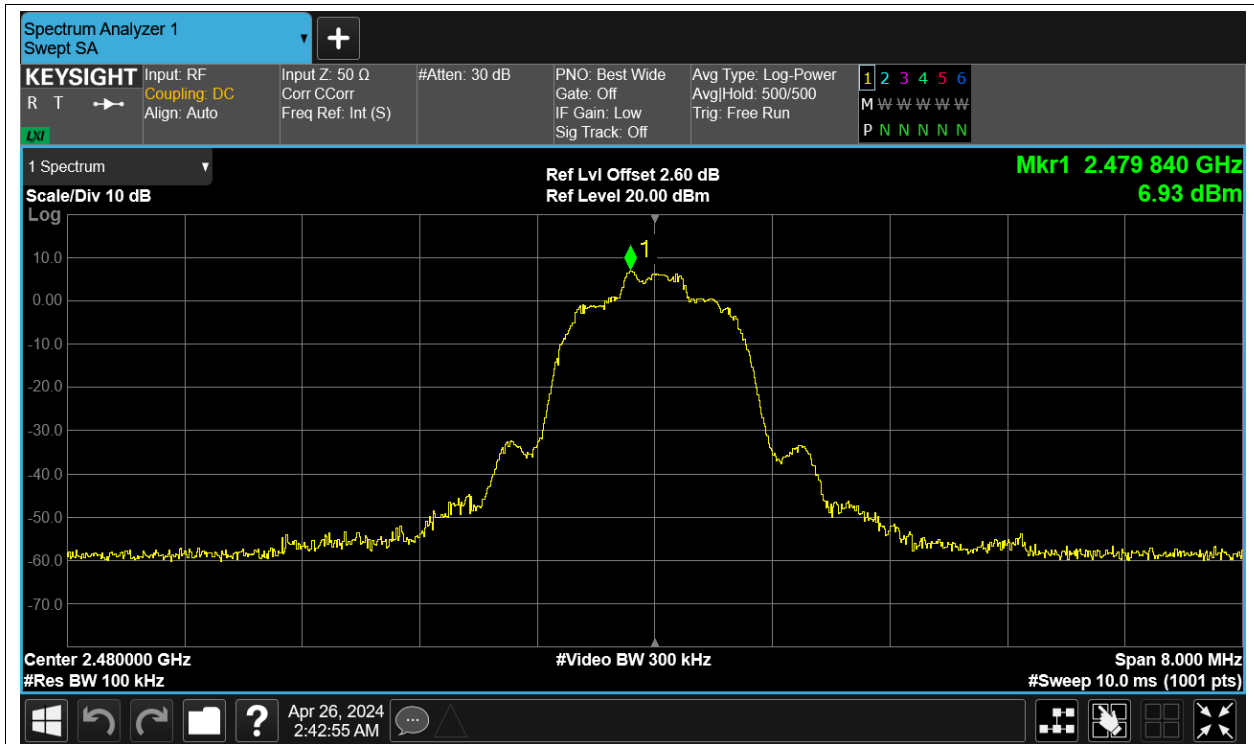
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



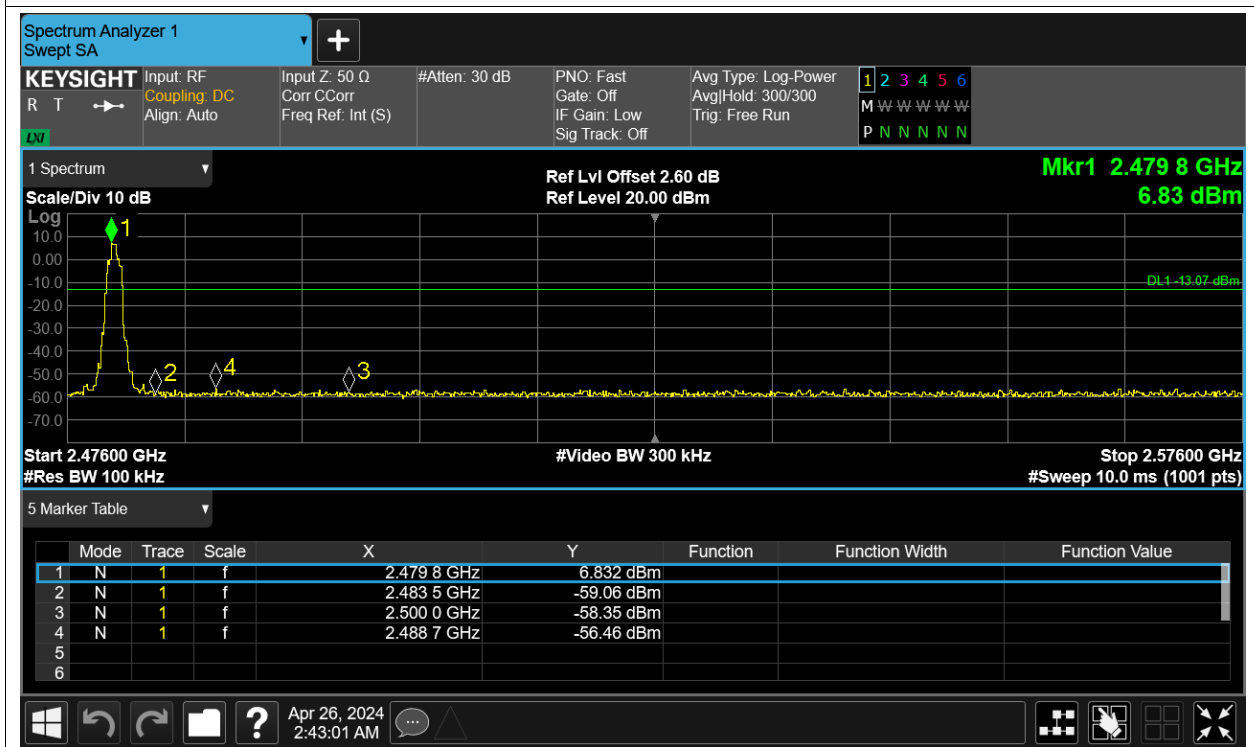
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant14 No-Hopping Emission

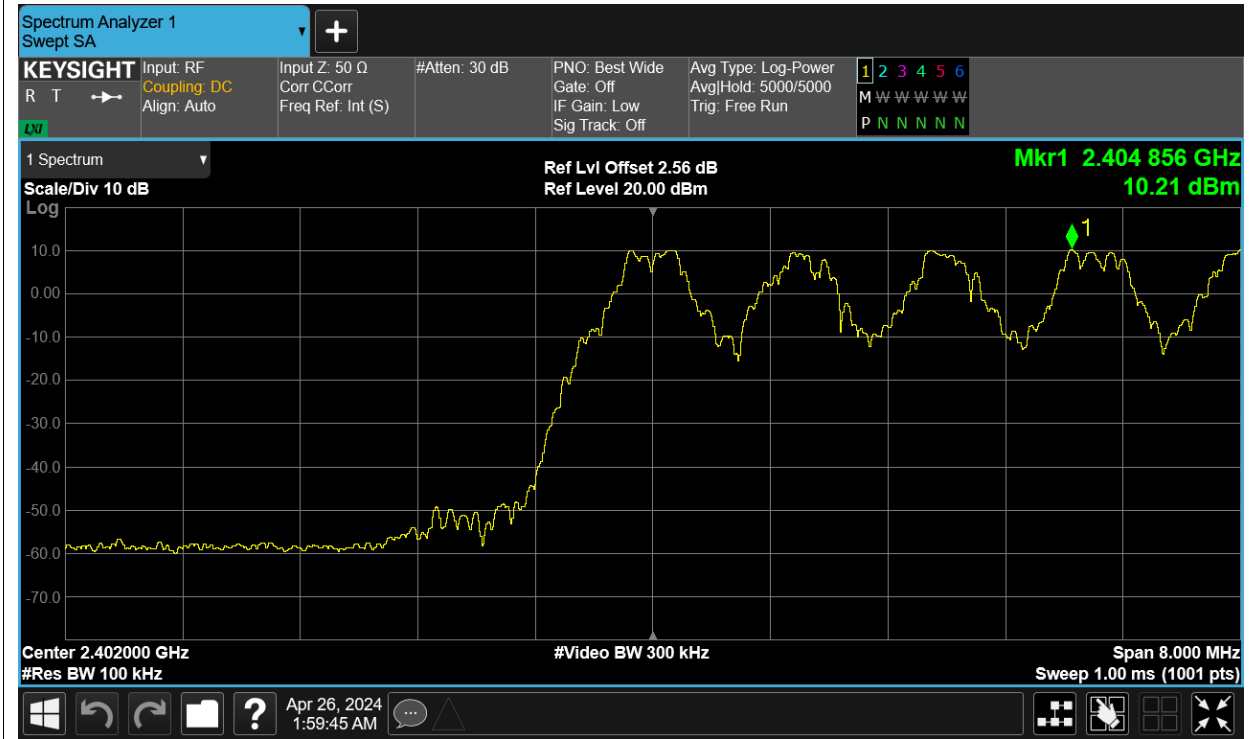


Band Edge(Hopping)

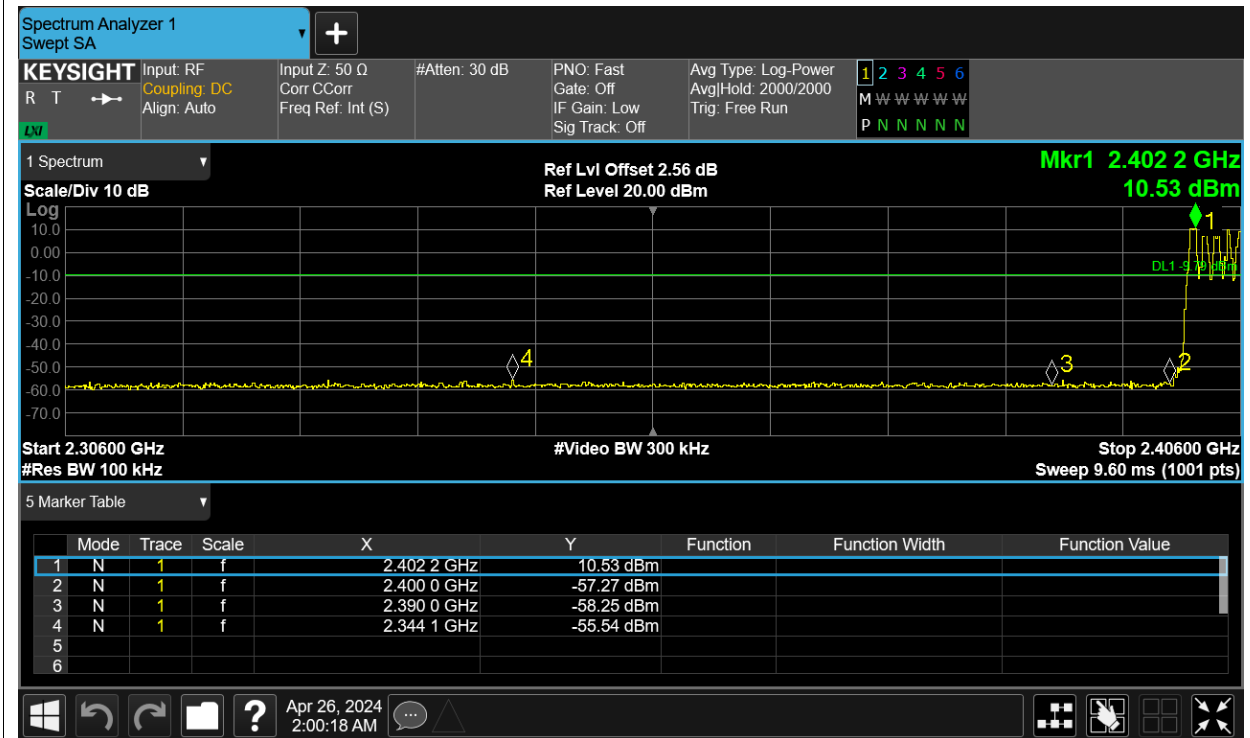
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	Hopping	-65.75	-20	Pass
NVNT	1-DH1	2480	Ant14	Hopping	-63.94	-20	Pass
NVNT	2-DH1	2402	Ant14	Hopping	-65.97	-20	Pass
NVNT	2-DH1	2480	Ant14	Hopping	-62.95	-20	Pass
NVNT	3-DH1	2402	Ant14	Hopping	-65.5	-20	Pass
NVNT	3-DH1	2480	Ant14	Hopping	-62.71	-20	Pass

Test Graphs

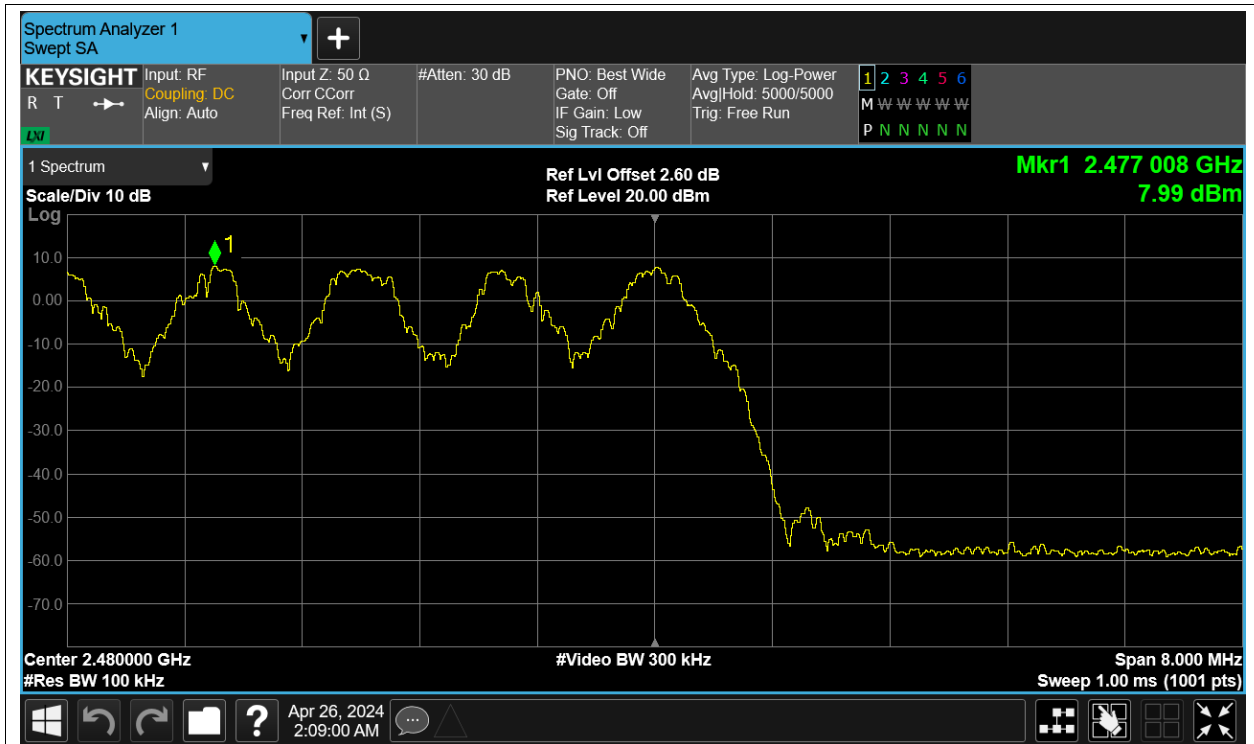
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



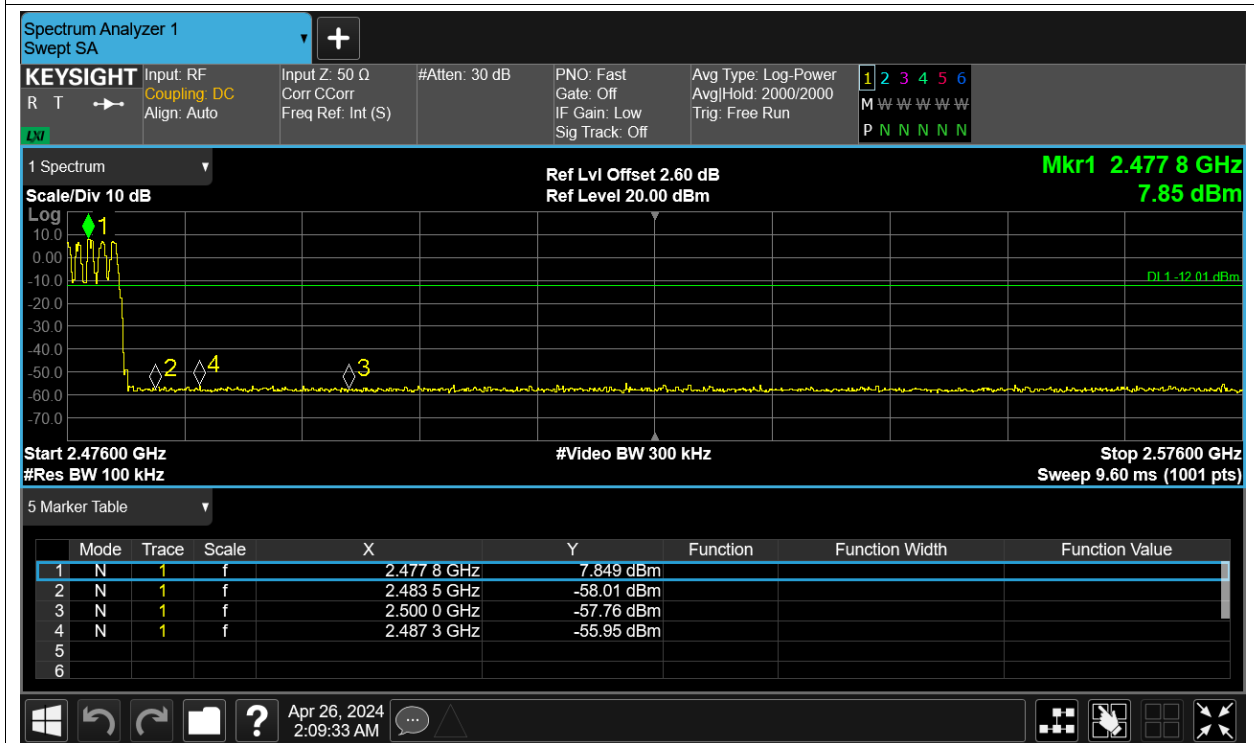
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



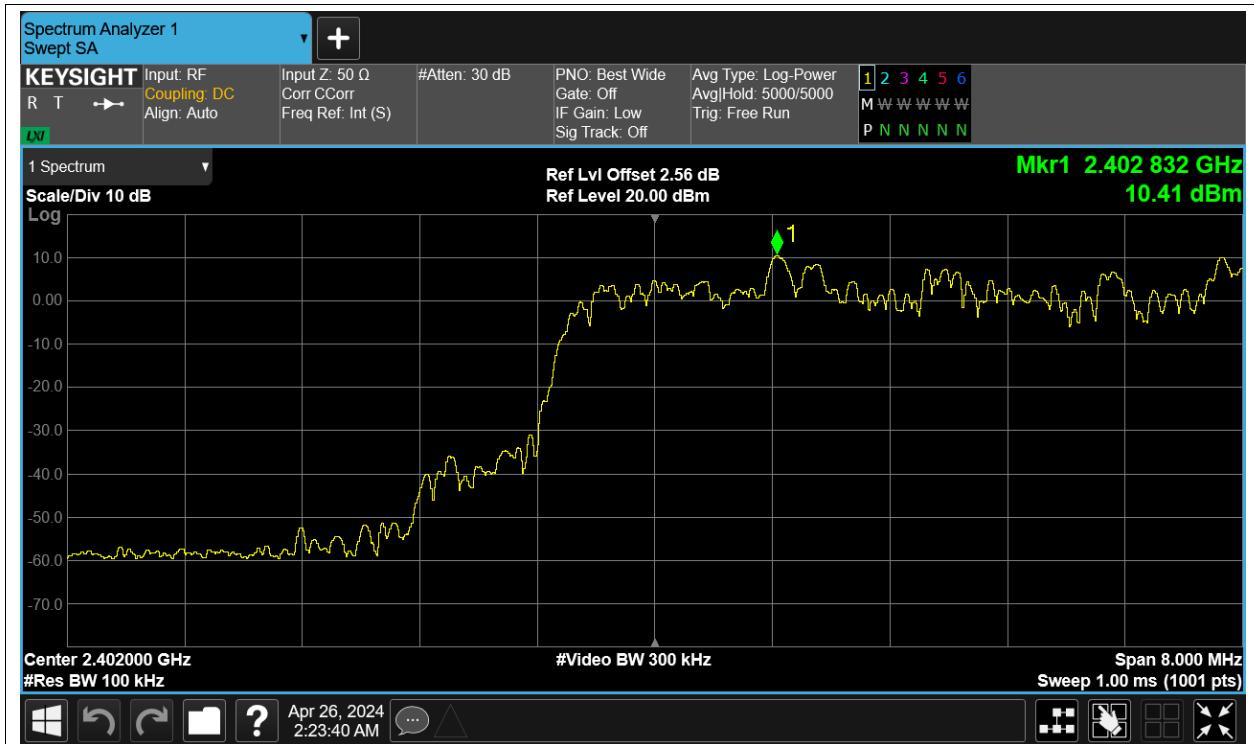
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



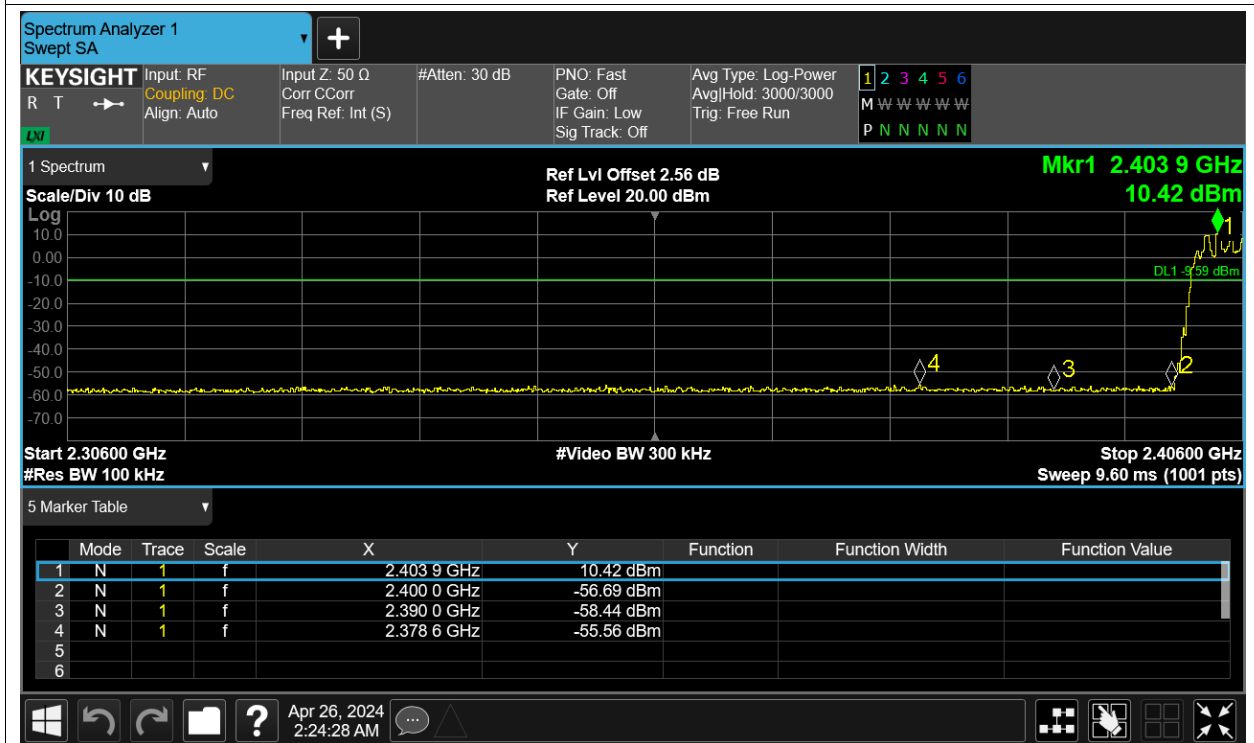
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Ref



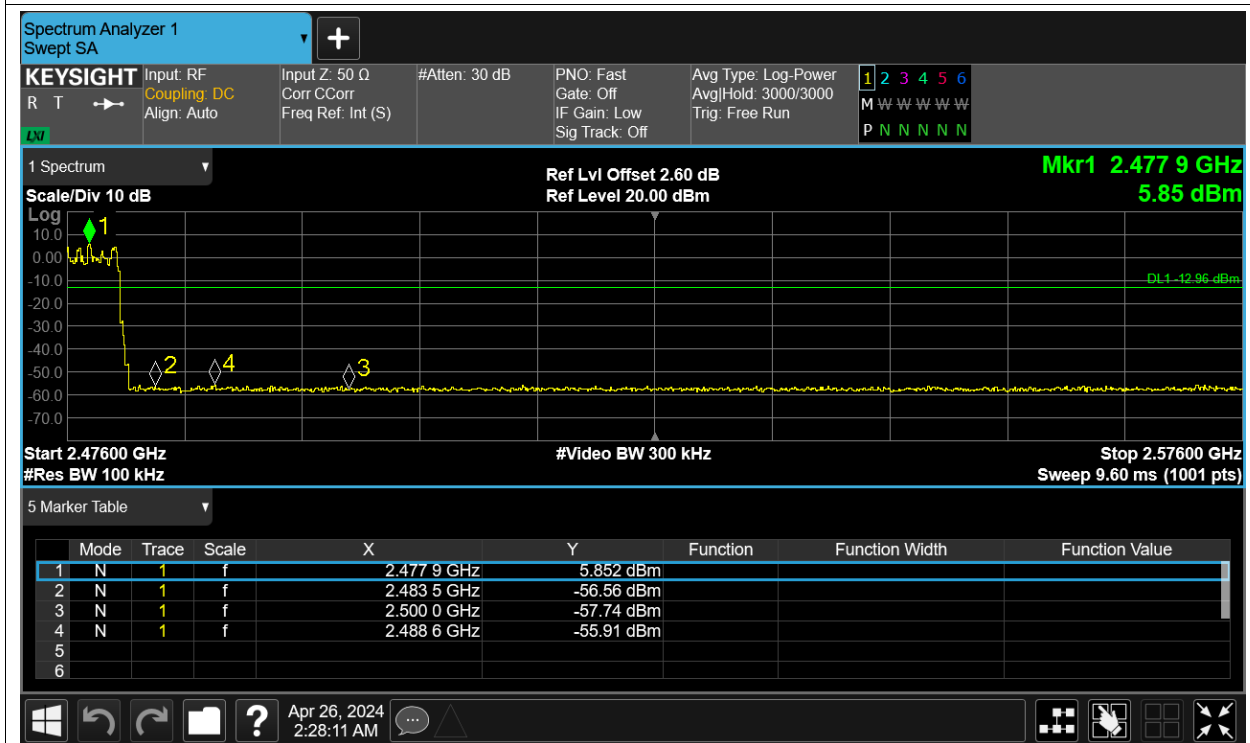
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



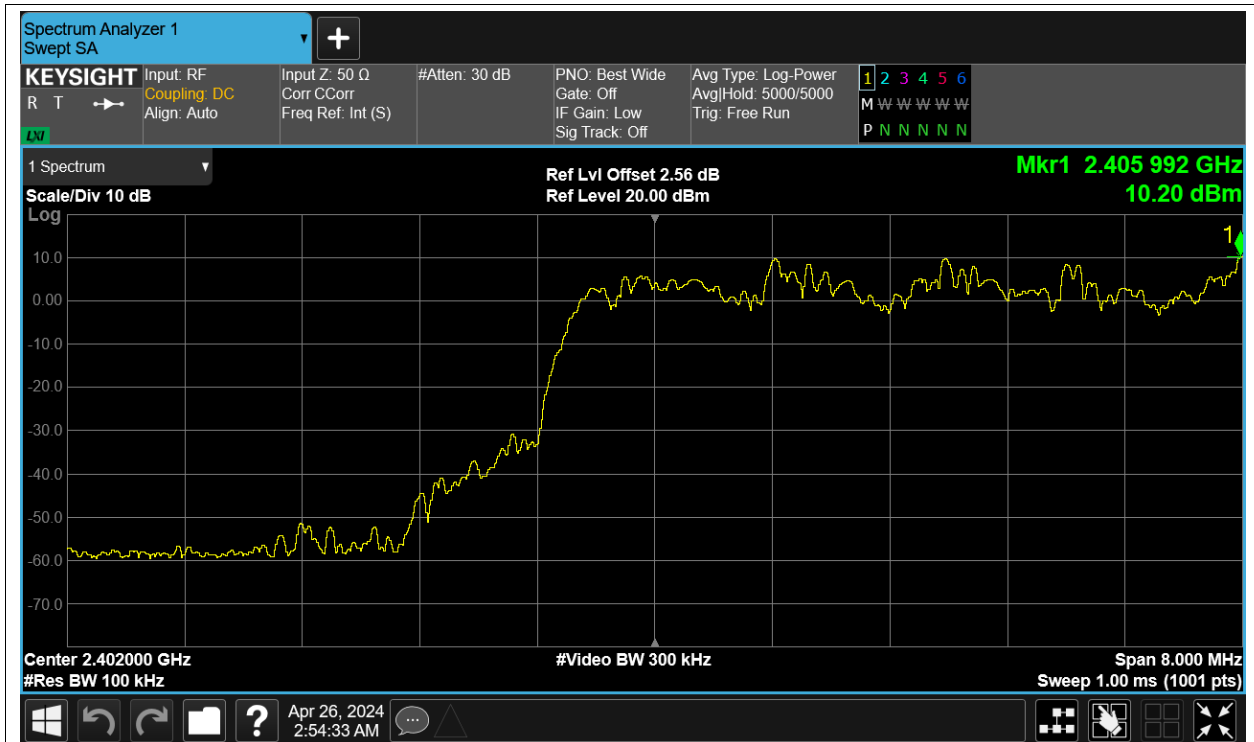
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Ref



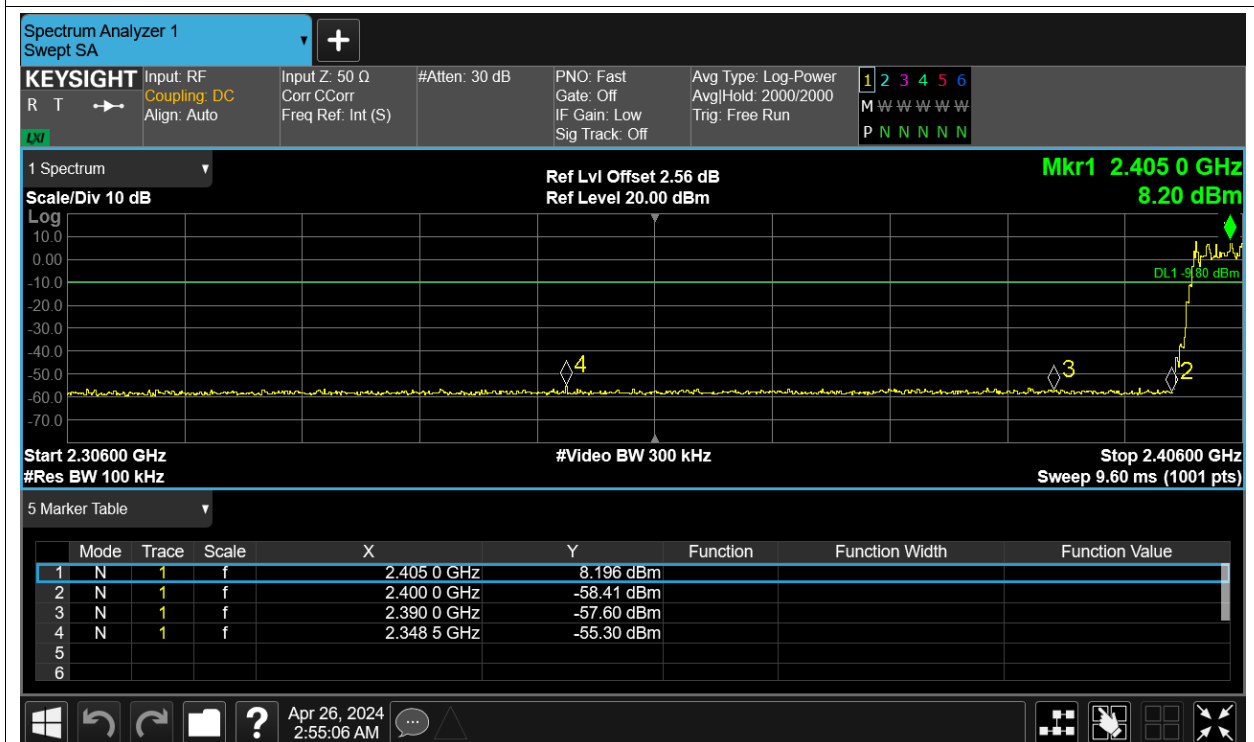
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Ref



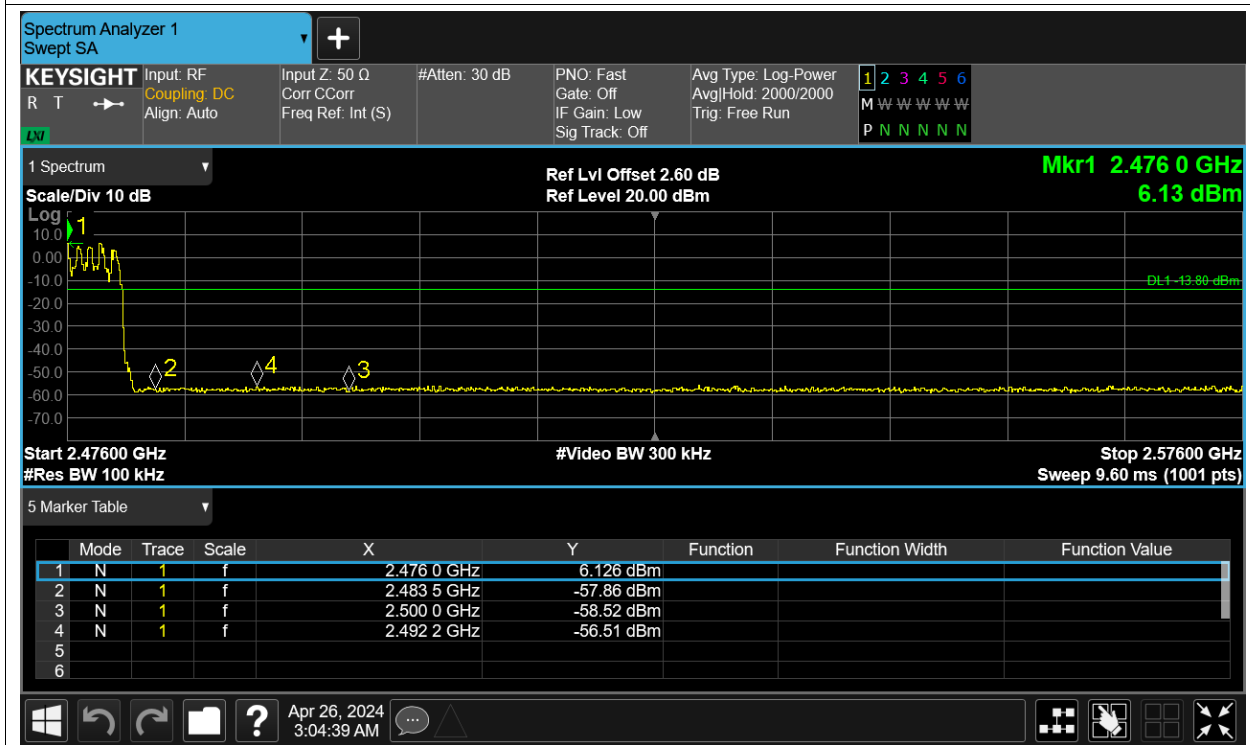
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant14 Hopping Emission

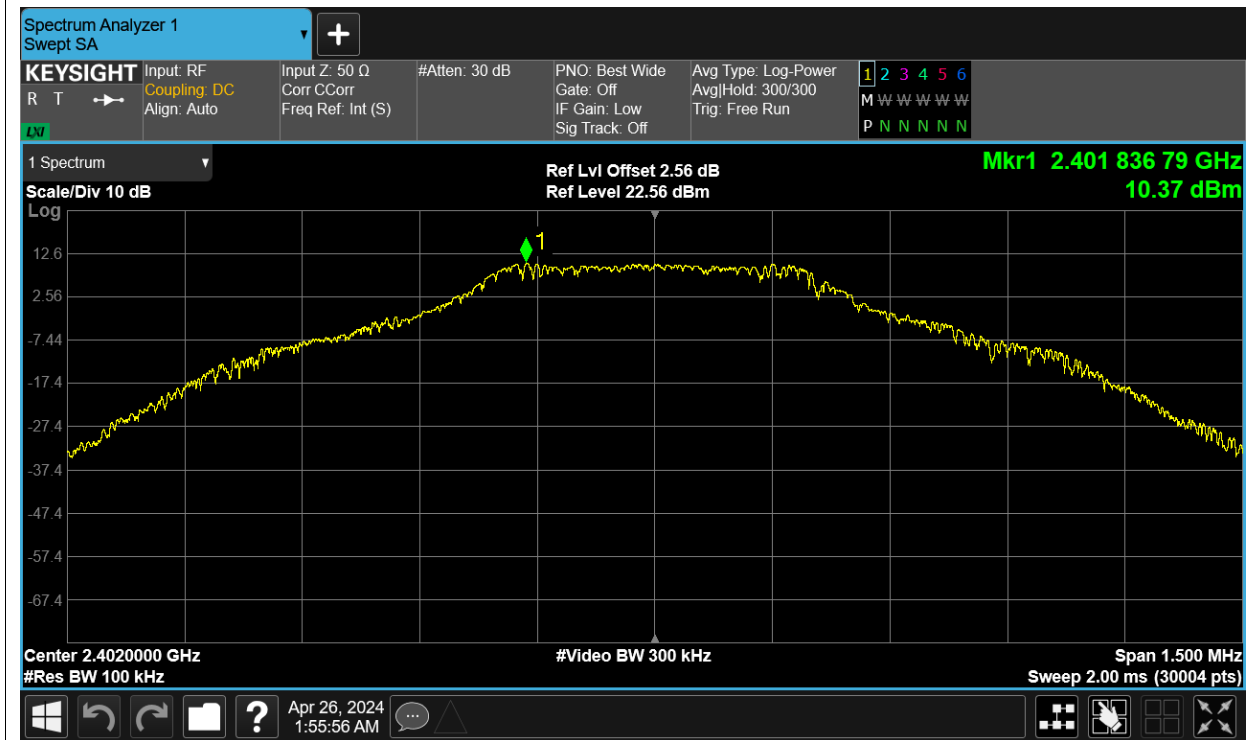


Conducted RF Spurious Emission

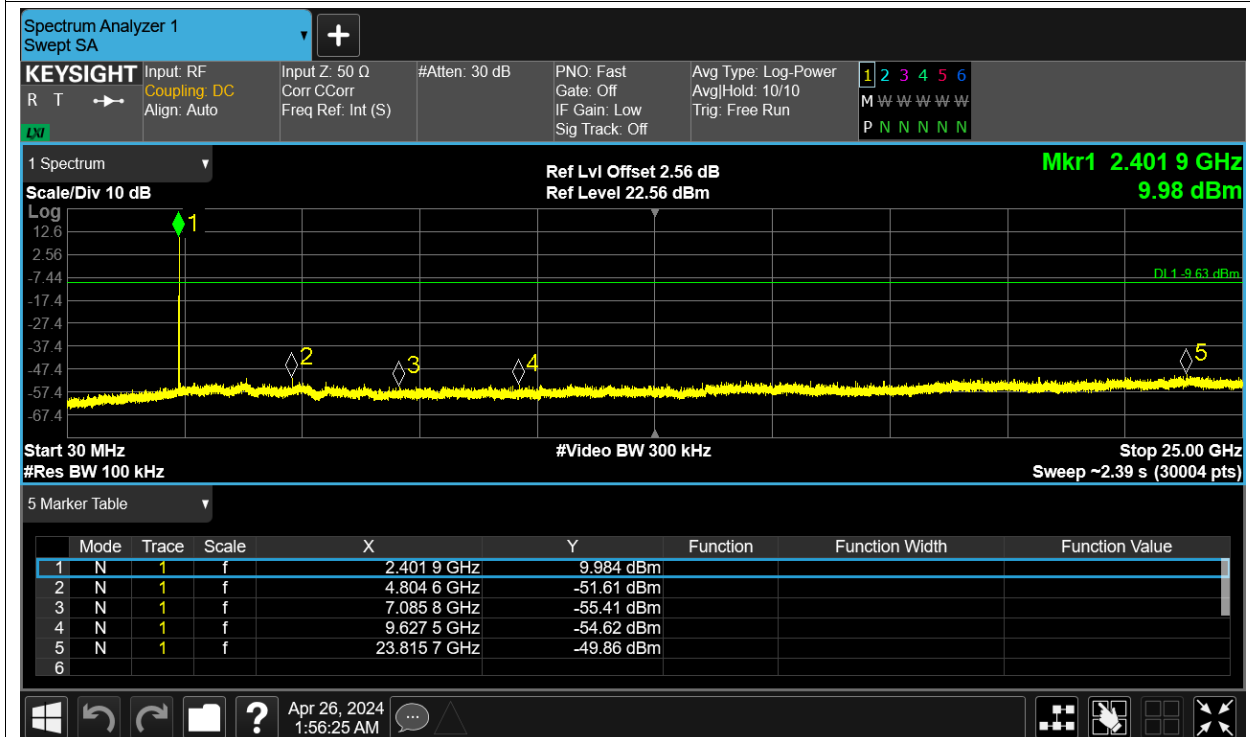
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	-60.23	-20	Pass
NVNT	1-DH1	2441	Ant14	-58.46	-20	Pass
NVNT	1-DH1	2480	Ant14	-57.59	-20	Pass
NVNT	2-DH1	2402	Ant14	-60.66	-20	Pass
NVNT	2-DH1	2441	Ant14	-58.65	-20	Pass
NVNT	2-DH1	2480	Ant14	-56.8	-20	Pass
NVNT	3-DH1	2402	Ant14	-60.19	-20	Pass
NVNT	3-DH1	2441	Ant14	-58.57	-20	Pass
NVNT	3-DH1	2480	Ant14	-55.49	-20	Pass

Test Graphs

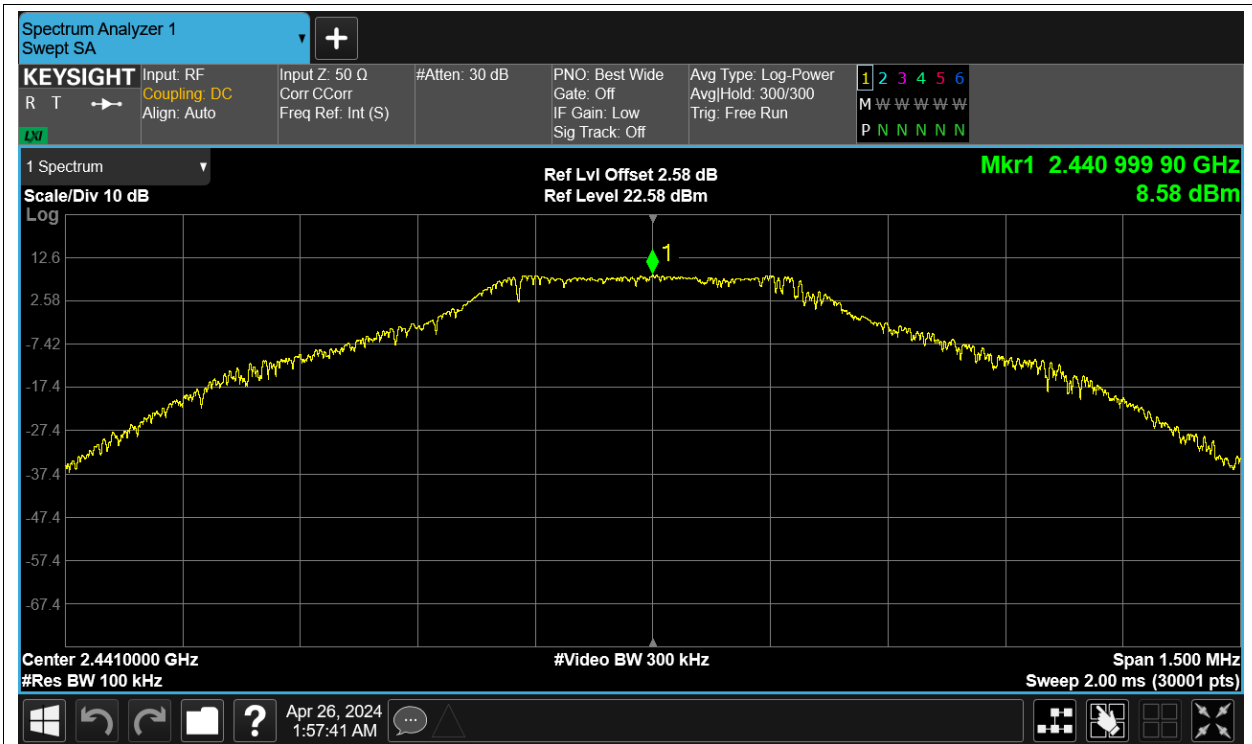
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



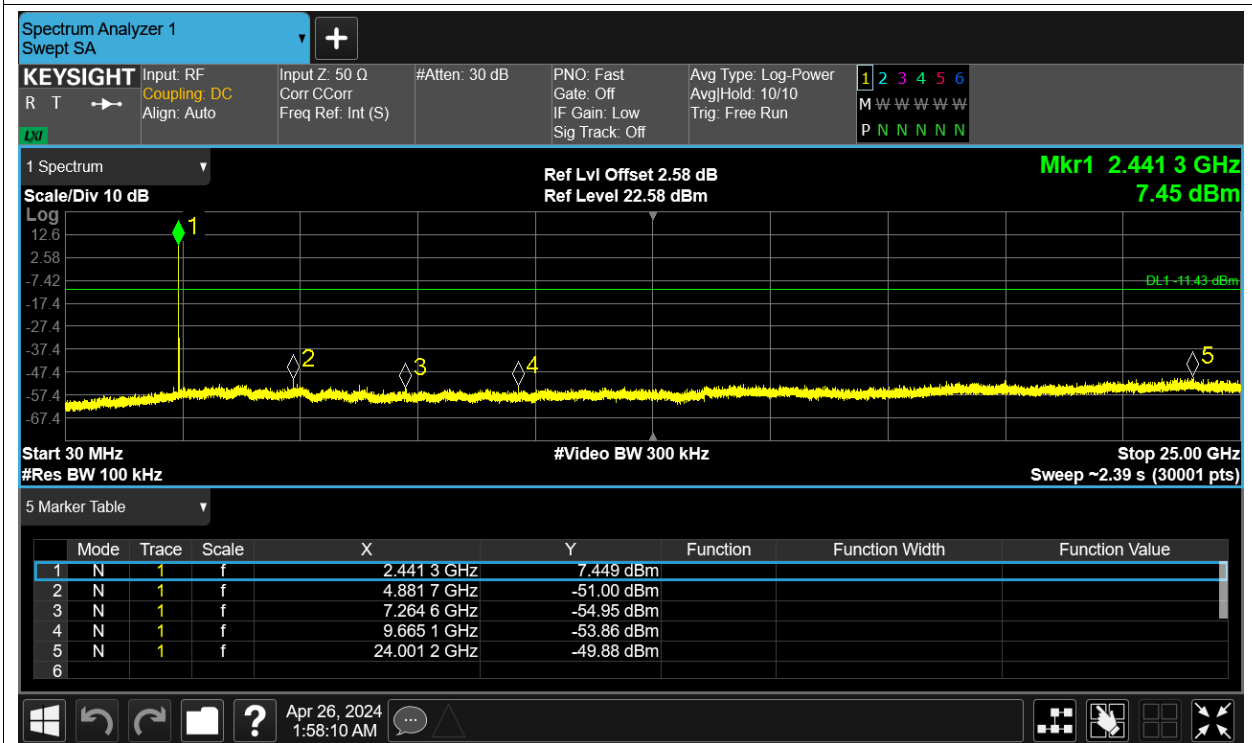
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



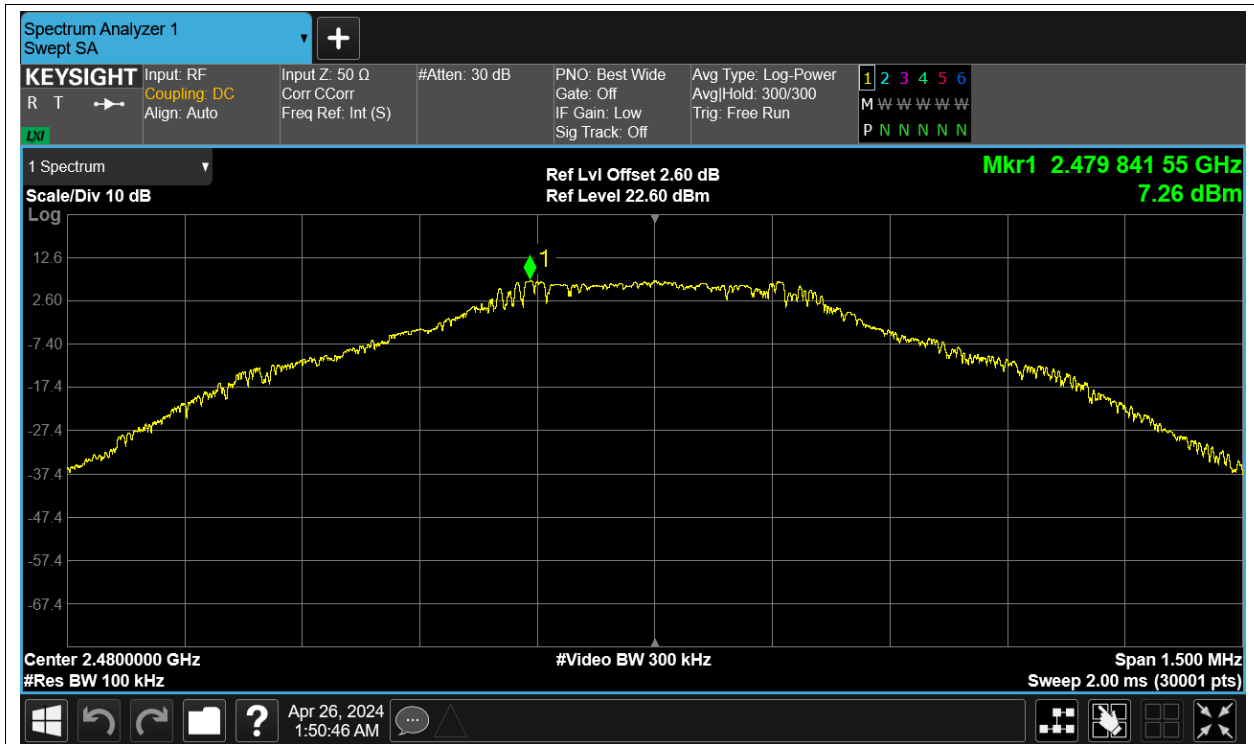
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



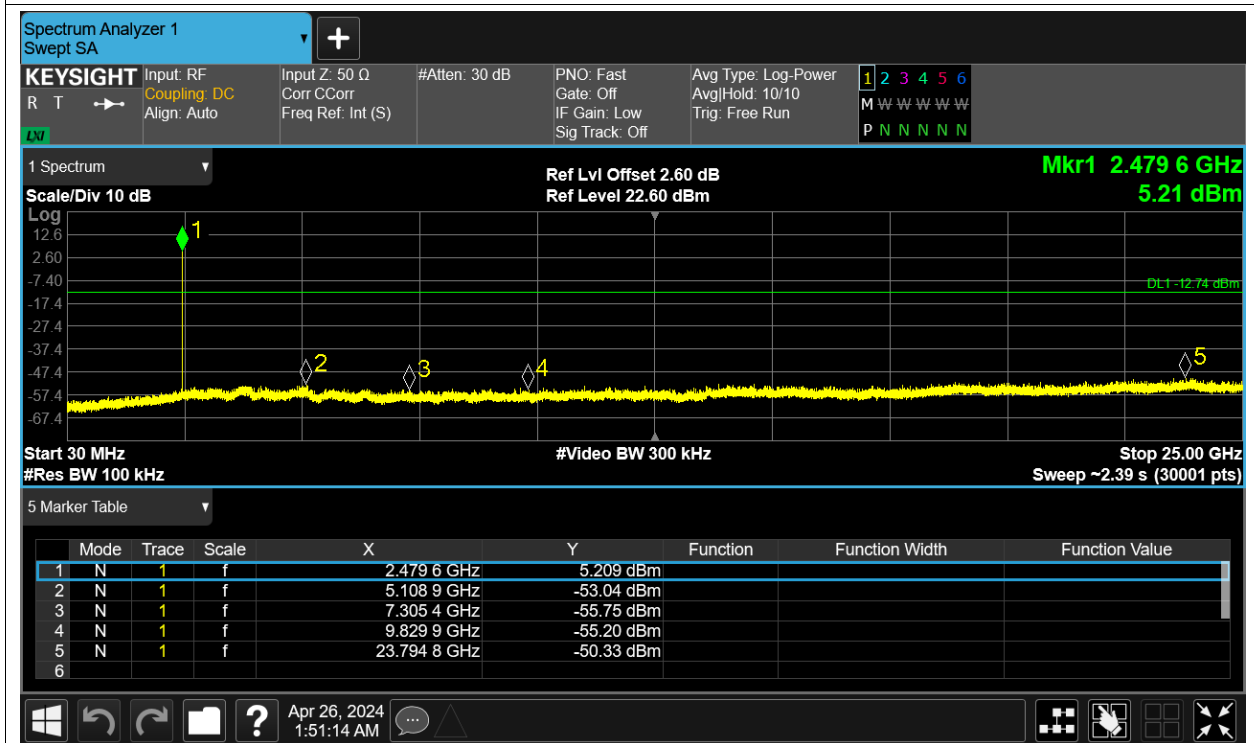
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



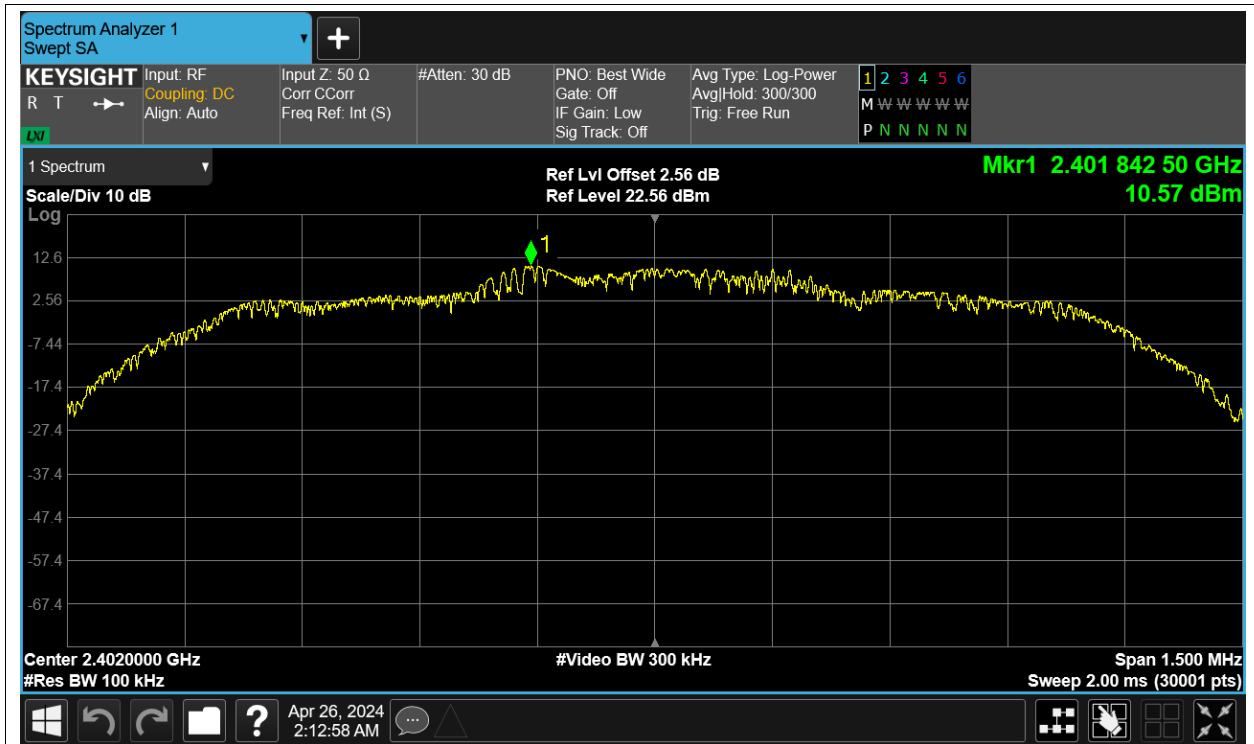
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



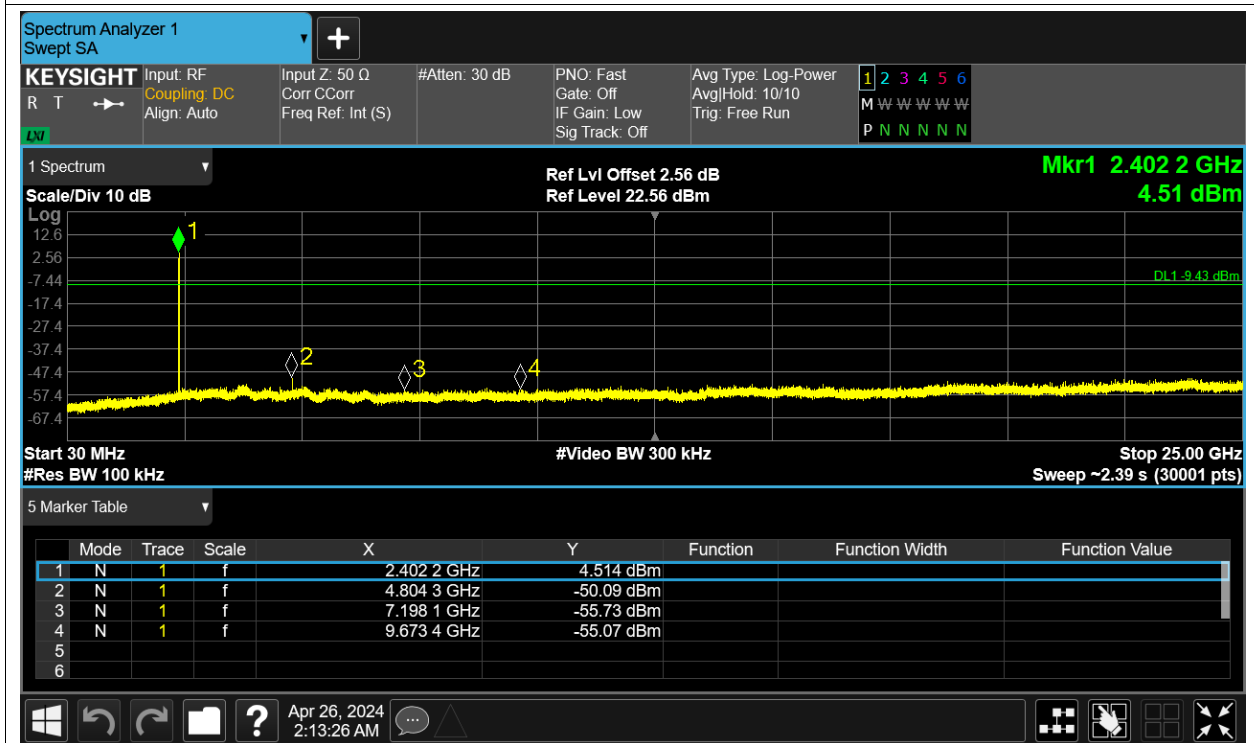
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Emission



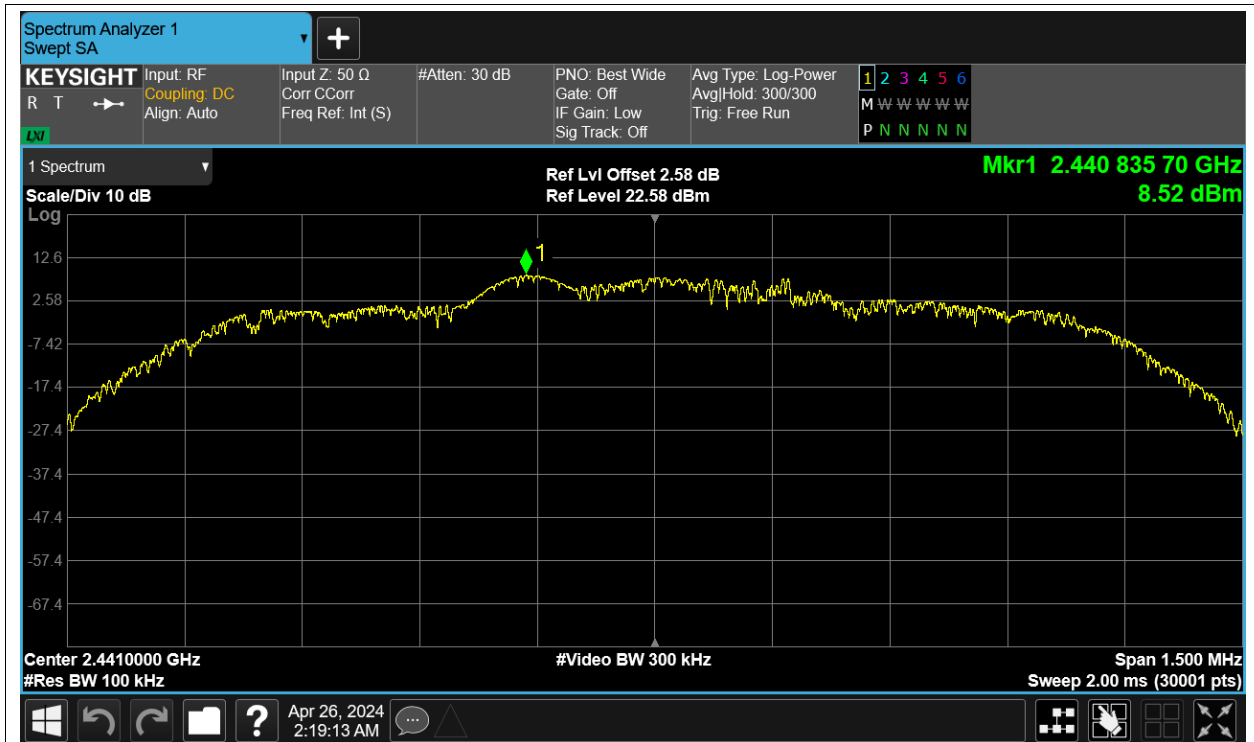
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Ref



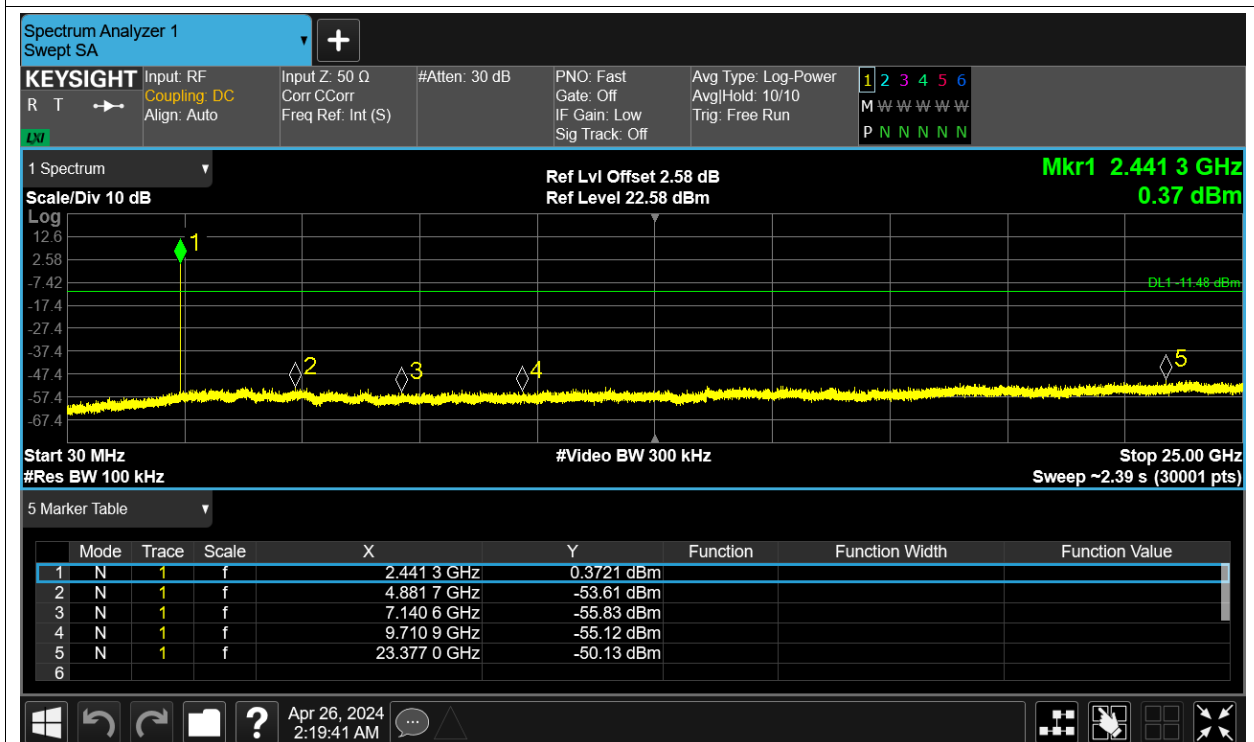
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Emission



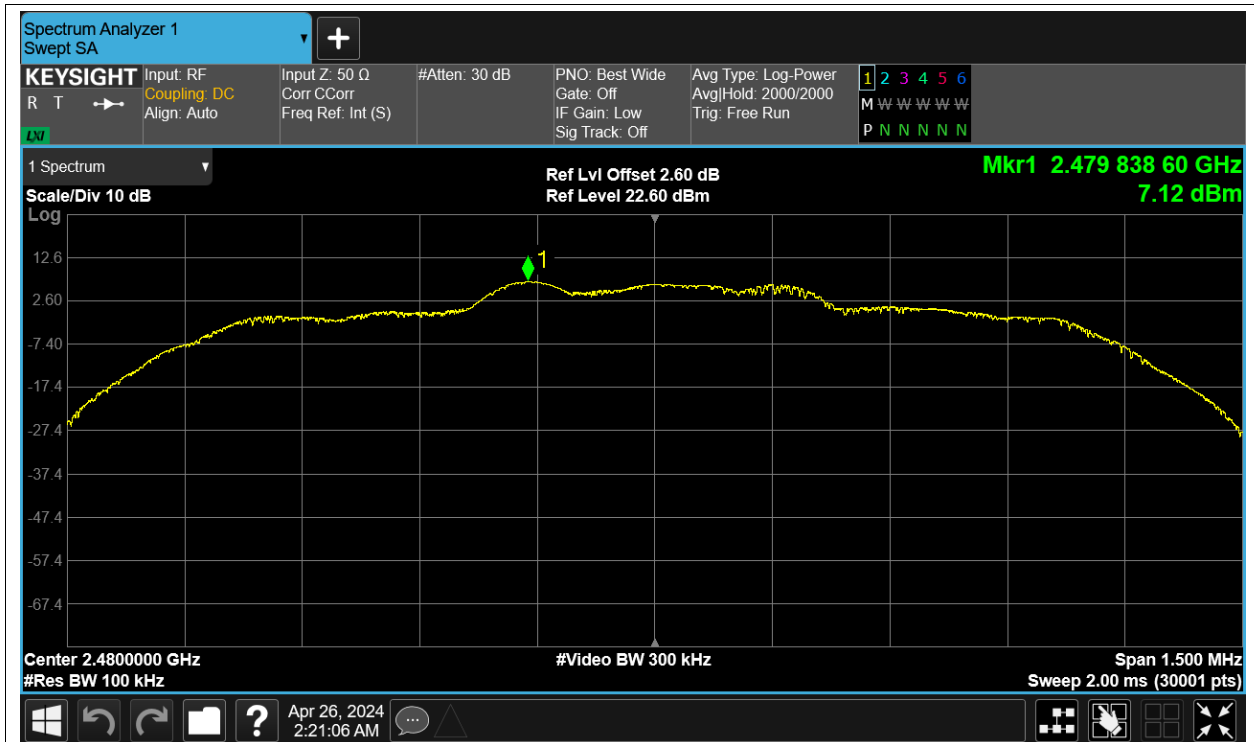
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



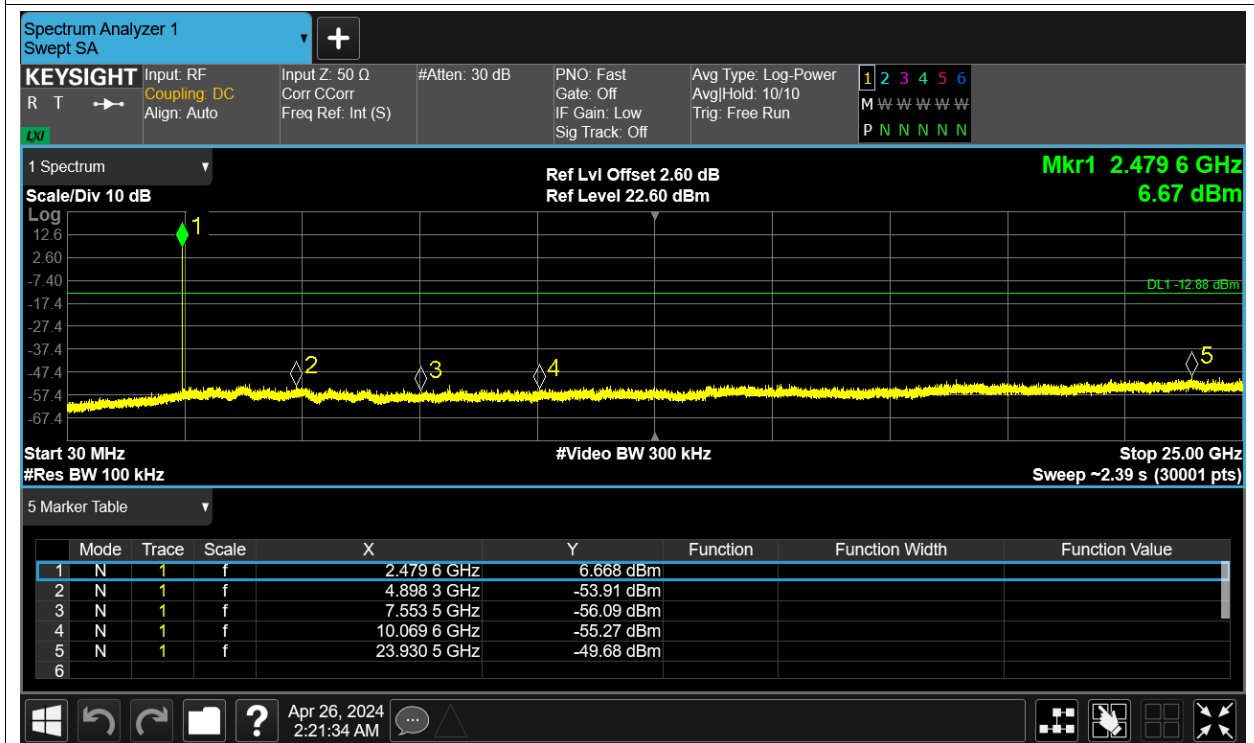
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Emission



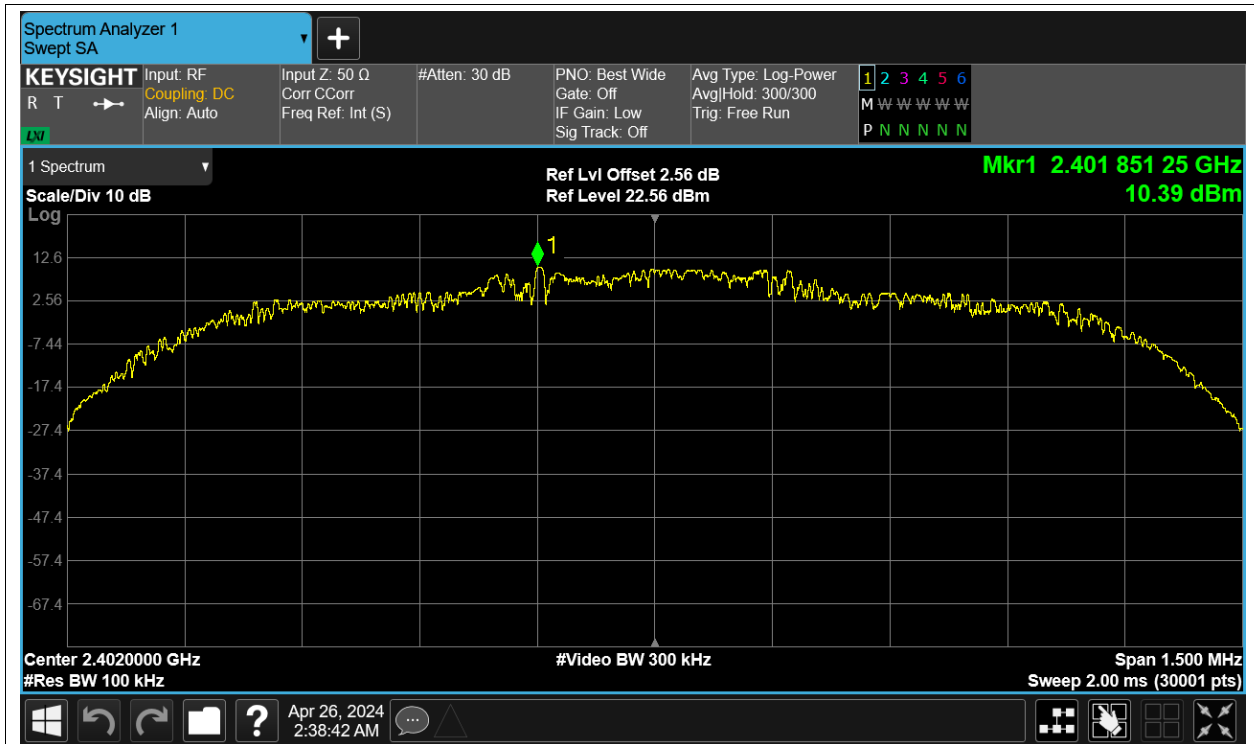
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



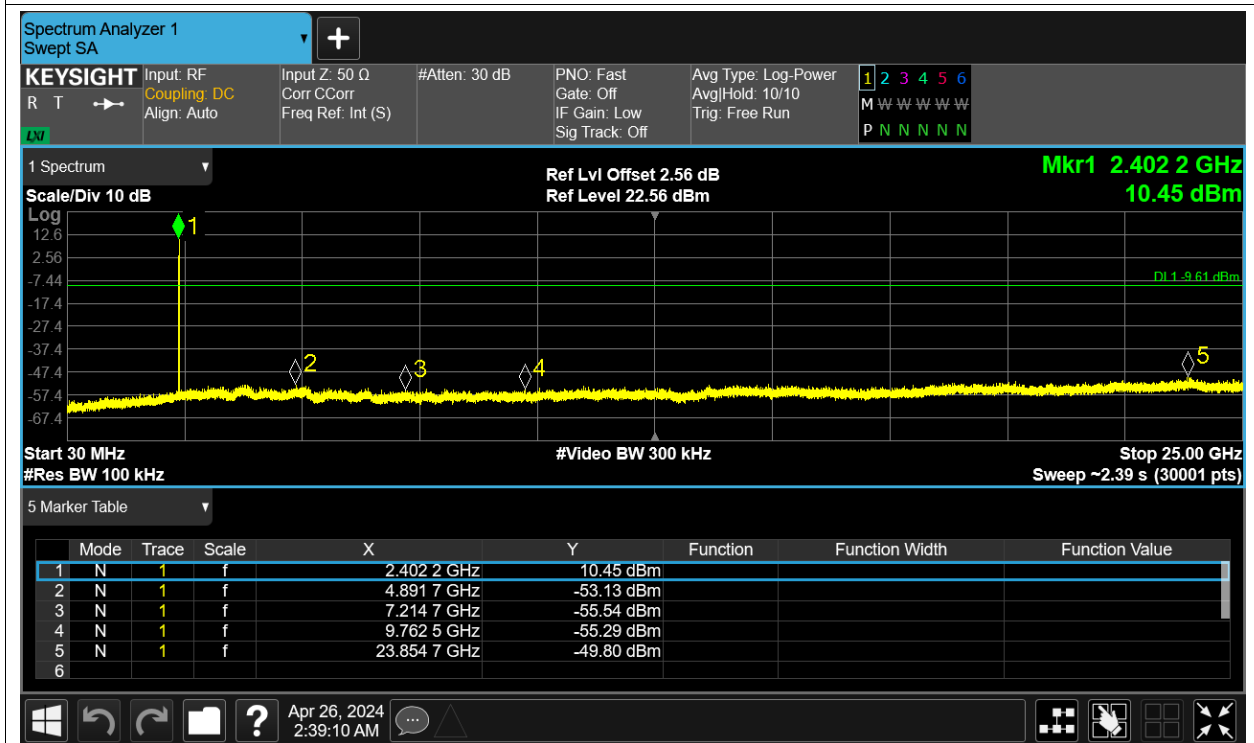
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Emission



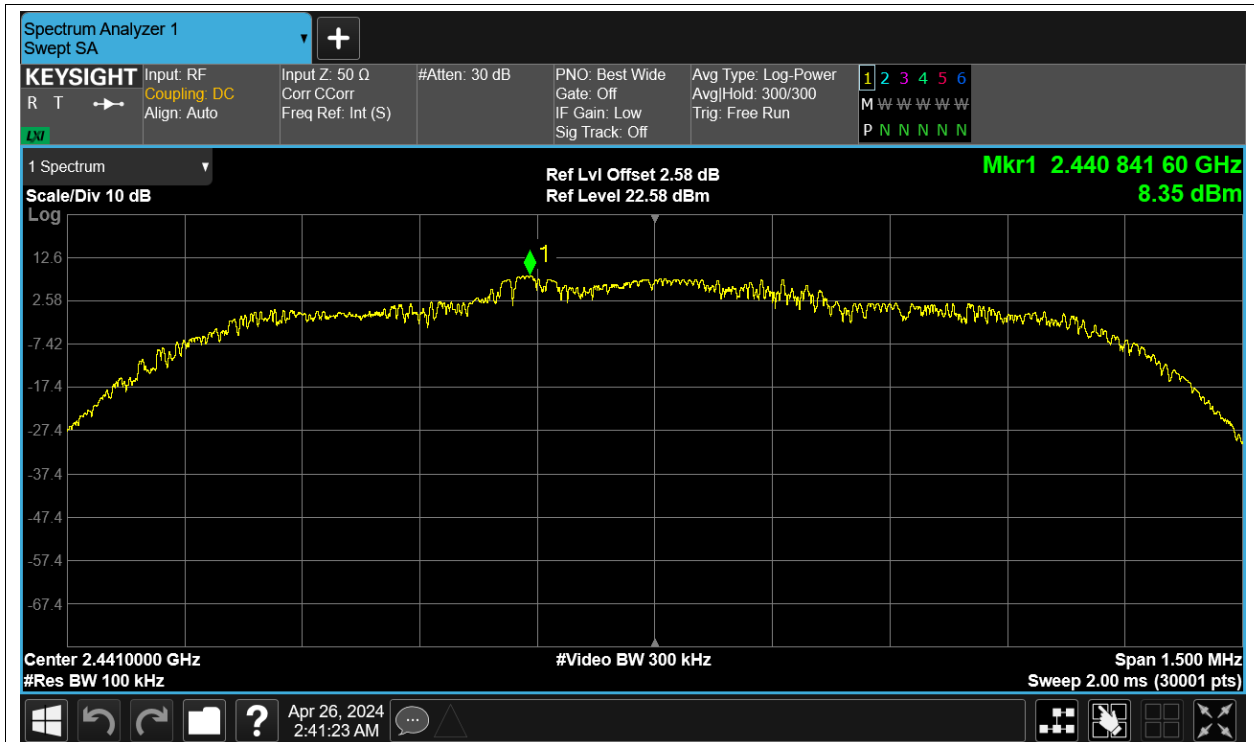
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



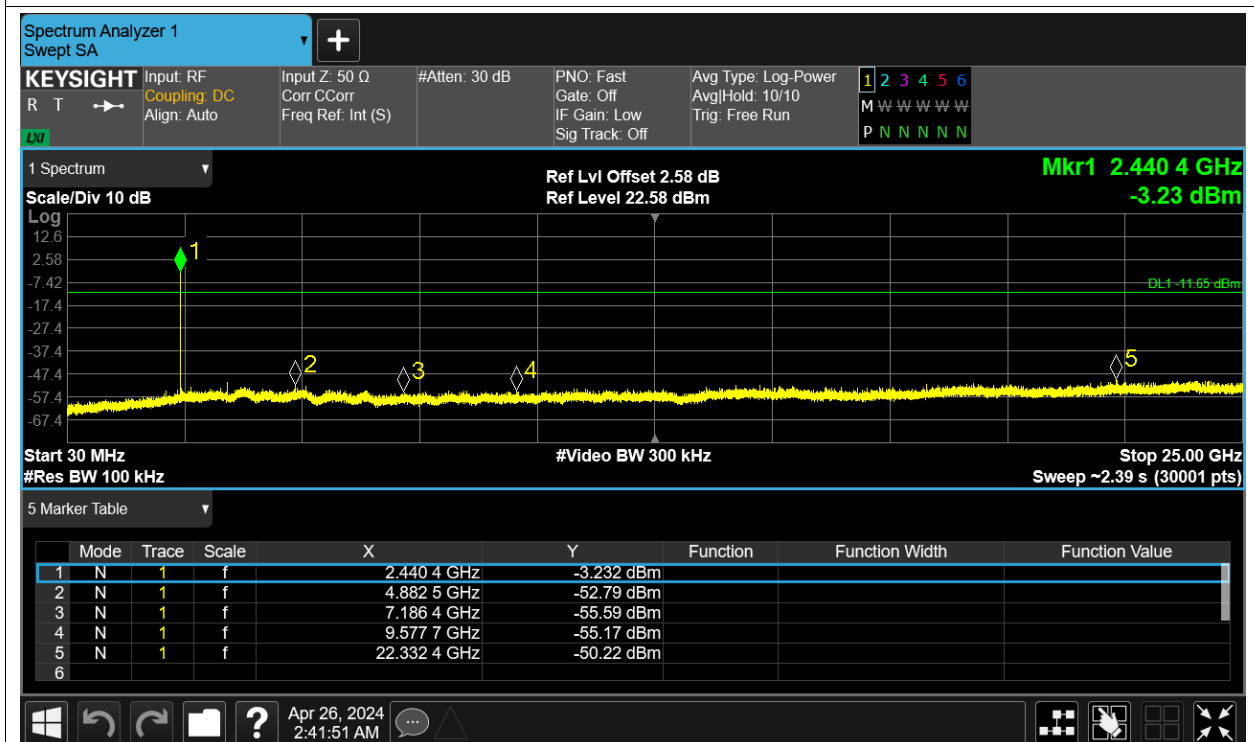
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Emission



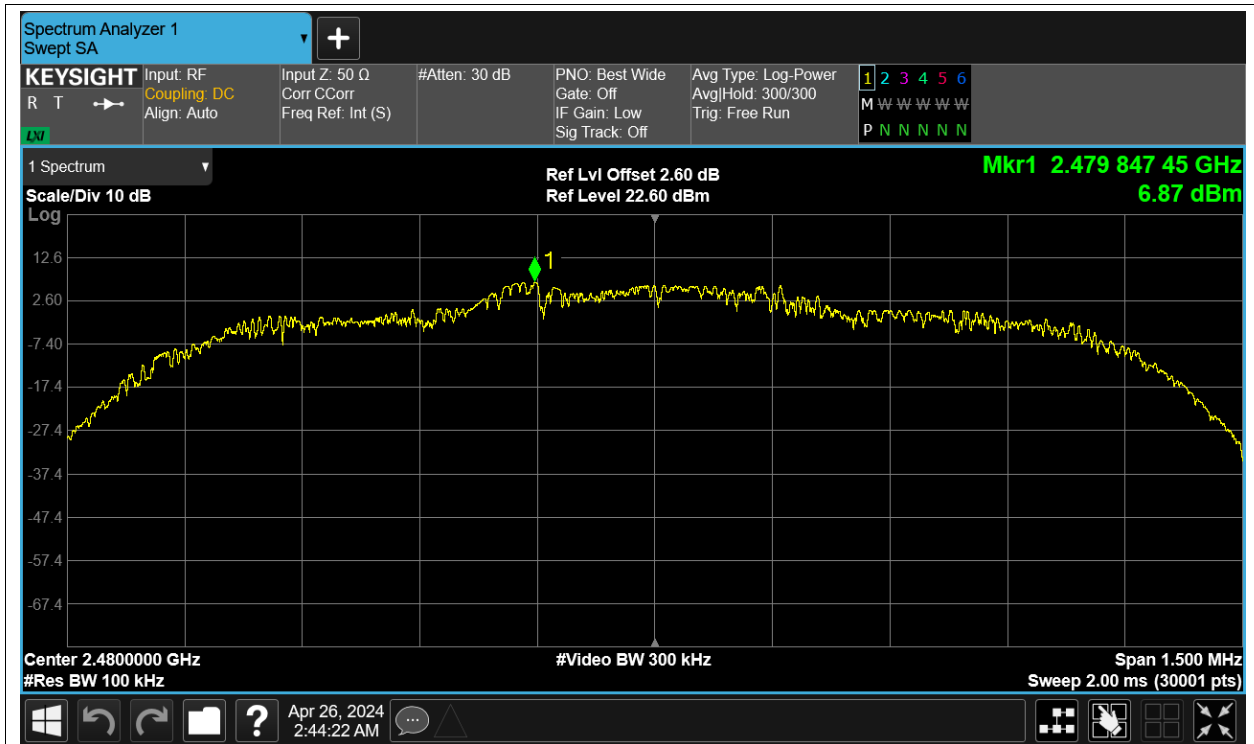
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



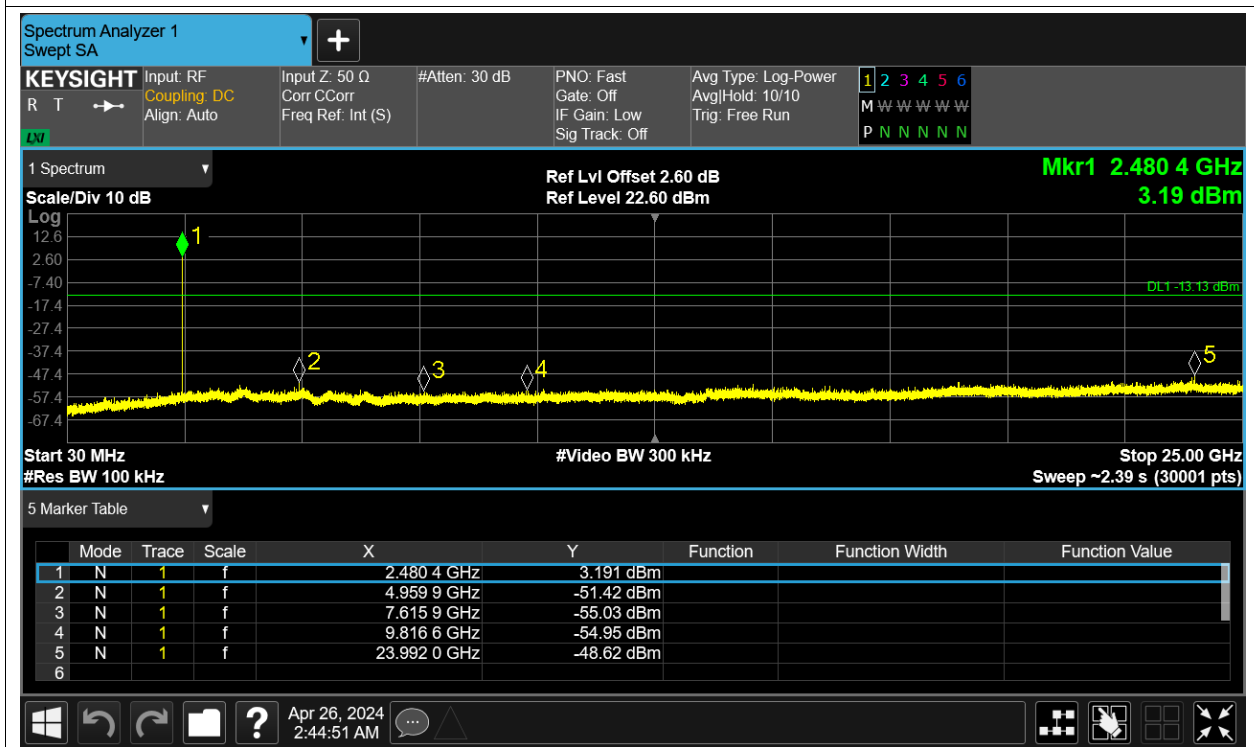
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

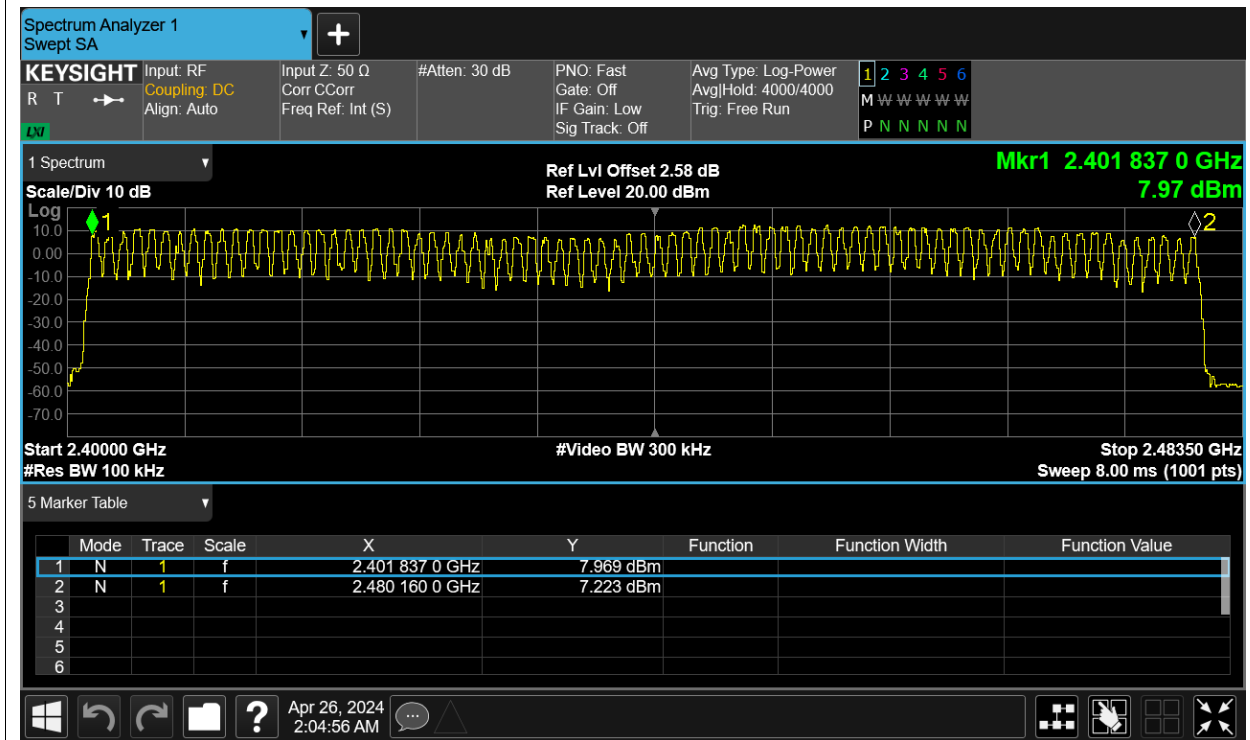


Number of Hopping Channel

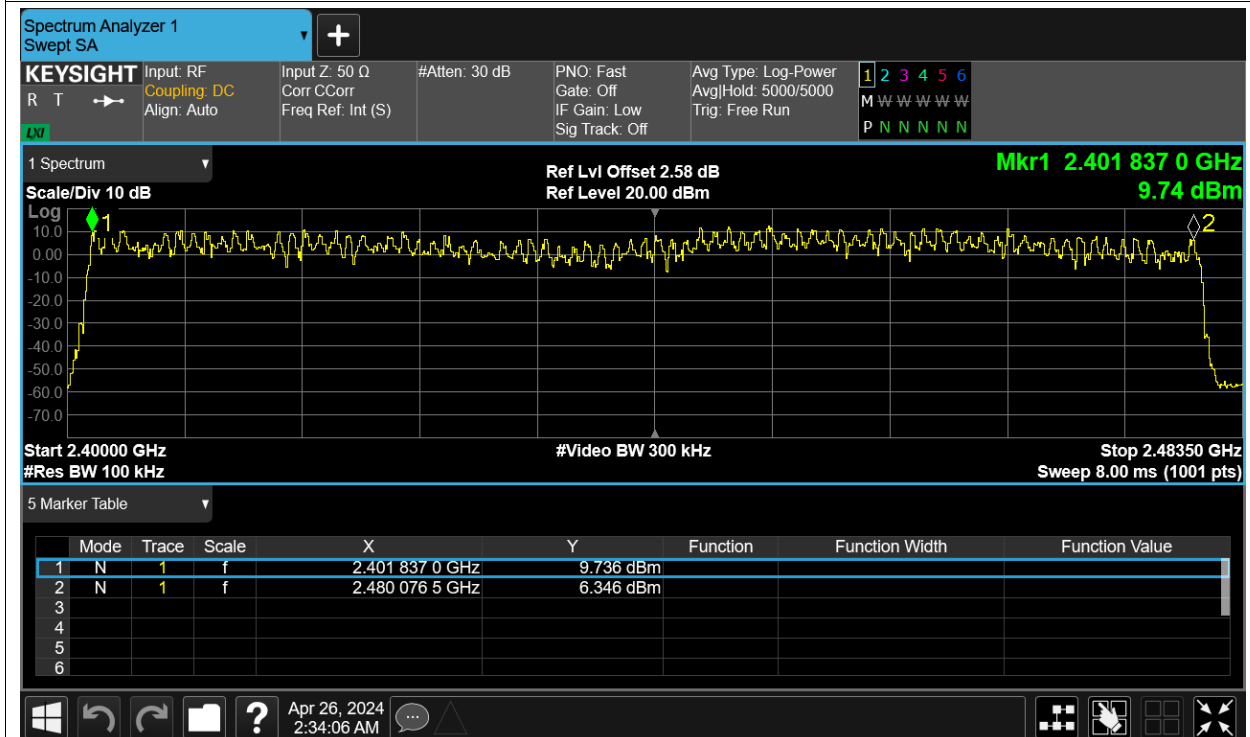
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant14	79	15	Pass
NVNT	2-DH1	Ant14	79	15	Pass
NVNT	3-DH1	Ant14	79	15	Pass

Test Graphs

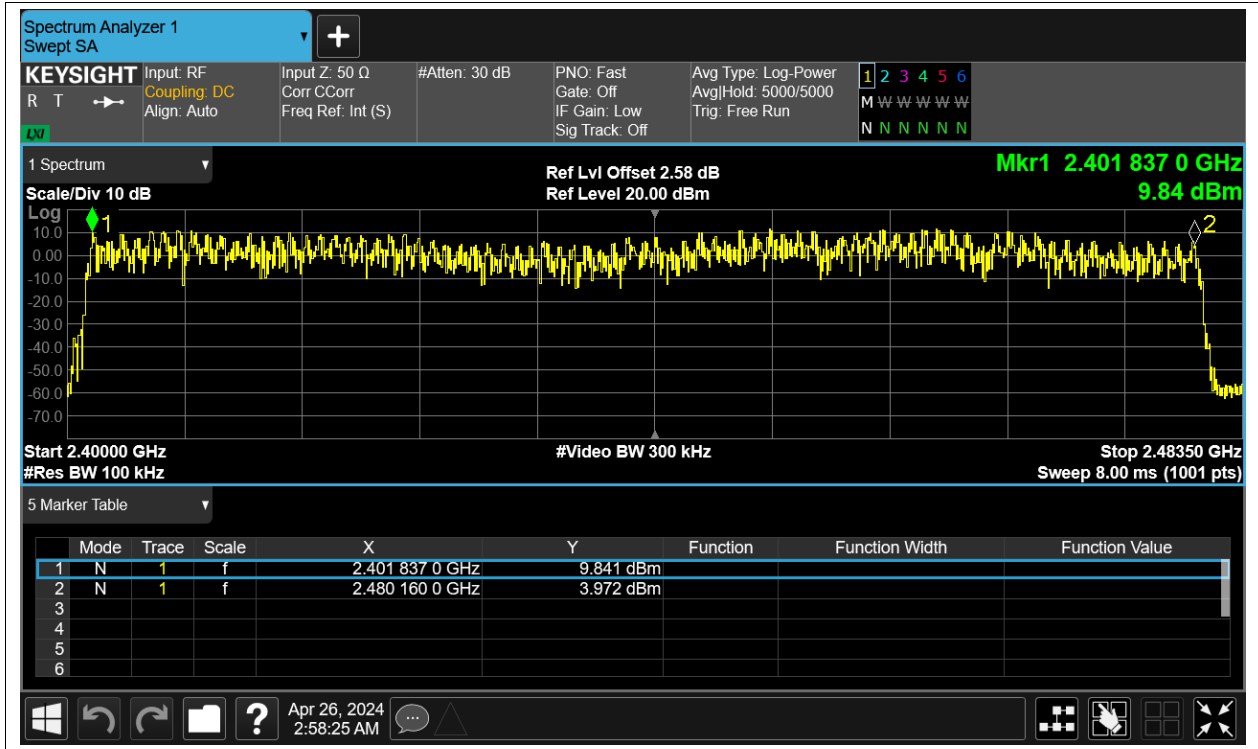
Hopping No. NVNT 1-DH1 2441MHz Ant14



Hopping No. NVNT 2-DH1 2441MHz Ant14



Hopping No. NVNT 3-DH1 2441MHz Ant14

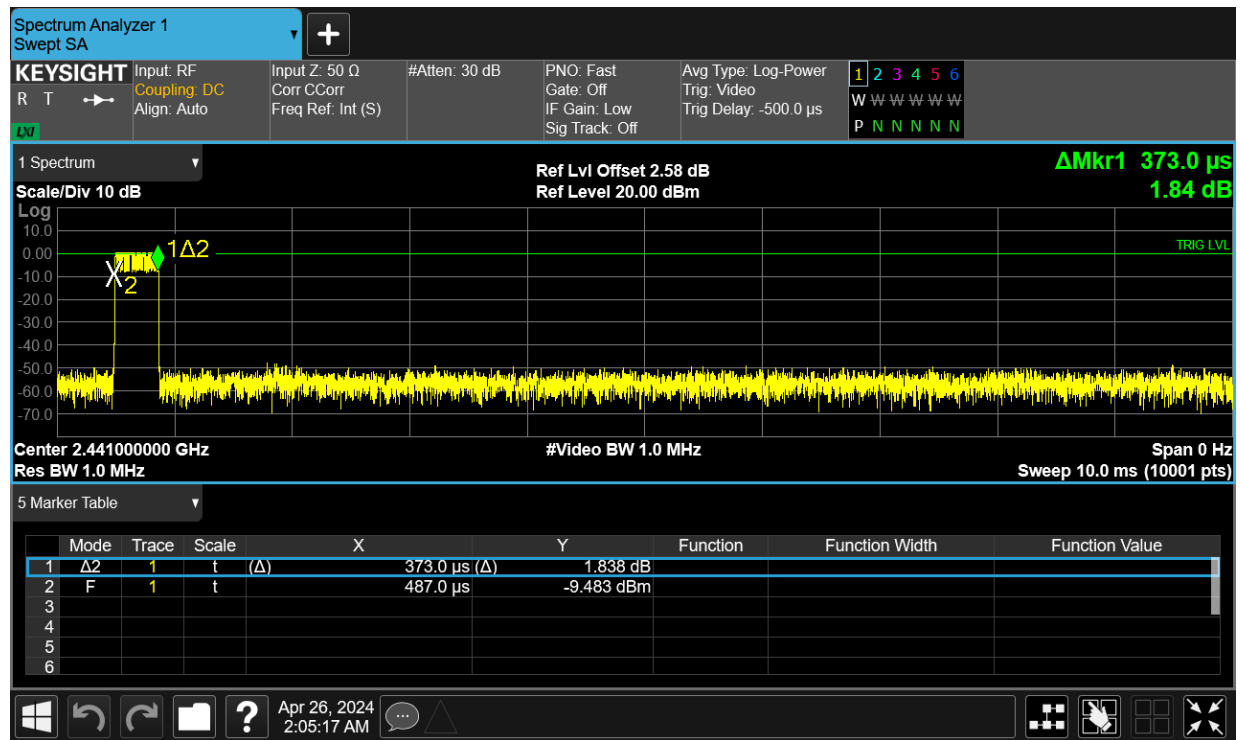


Dwell Time

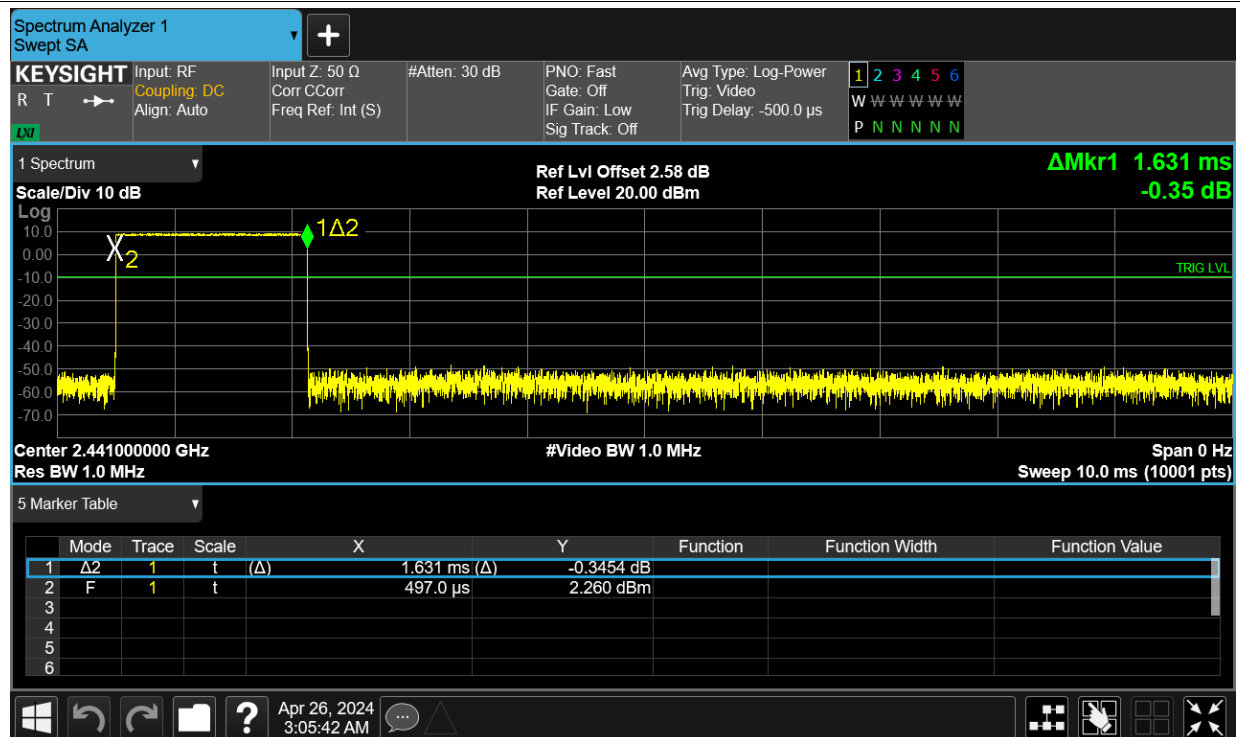
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant14	0.373	119.36	31600	400	Pass
NVNT	1-DH3	2441	Ant14	1.631	260.96	31600	400	Pass
NVNT	1-DH5	2441	Ant14	2.878	306.987	31600	400	Pass
NVNT	2-DH1	2441	Ant14	0.382	122.24	31600	400	Pass
NVNT	2-DH3	2441	Ant14	1.633	261.28	31600	400	Pass
NVNT	2-DH5	2441	Ant14	2.88	307.2	31600	400	Pass
NVNT	3-DH1	2441	Ant14	0.383	122.56	31600	400	Pass
NVNT	3-DH3	2441	Ant14	1.634	261.44	31600	400	Pass
NVNT	3-DH5	2441	Ant14	2.883	307.52	31600	400	Pass

Test Graphs

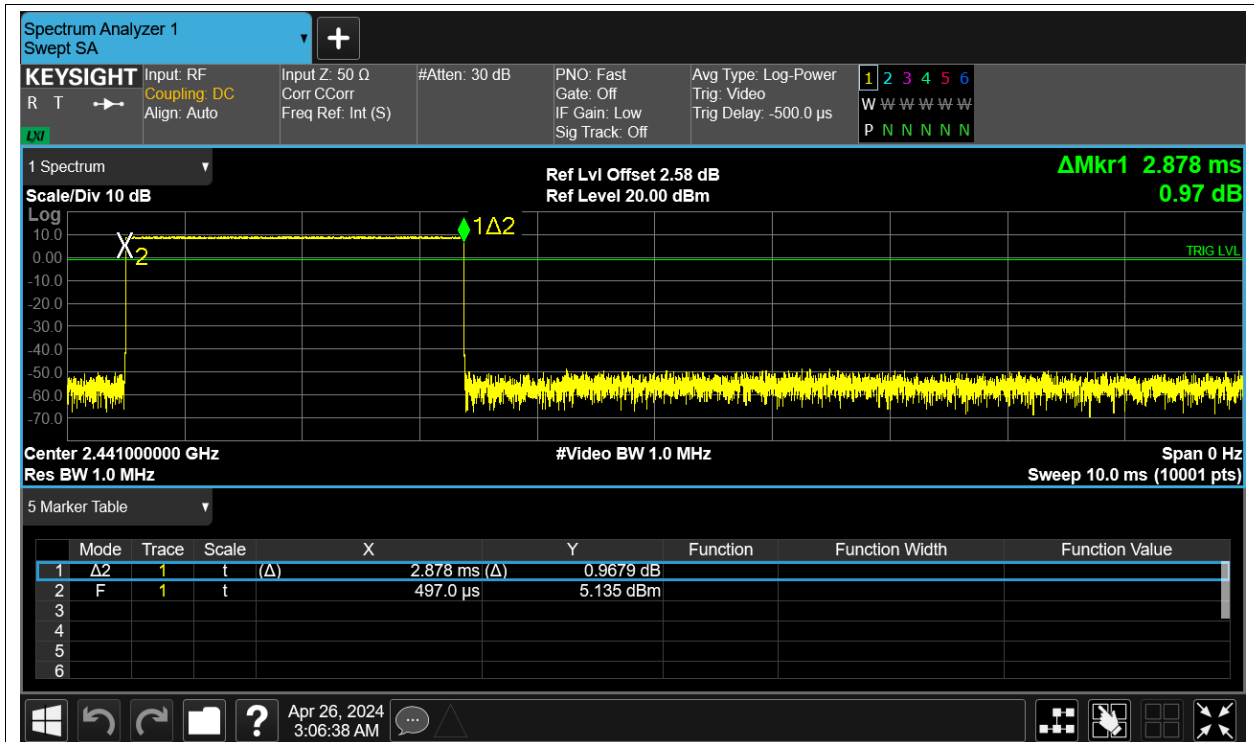
Dwell NVNT 1-DH1 2441MHz Ant14



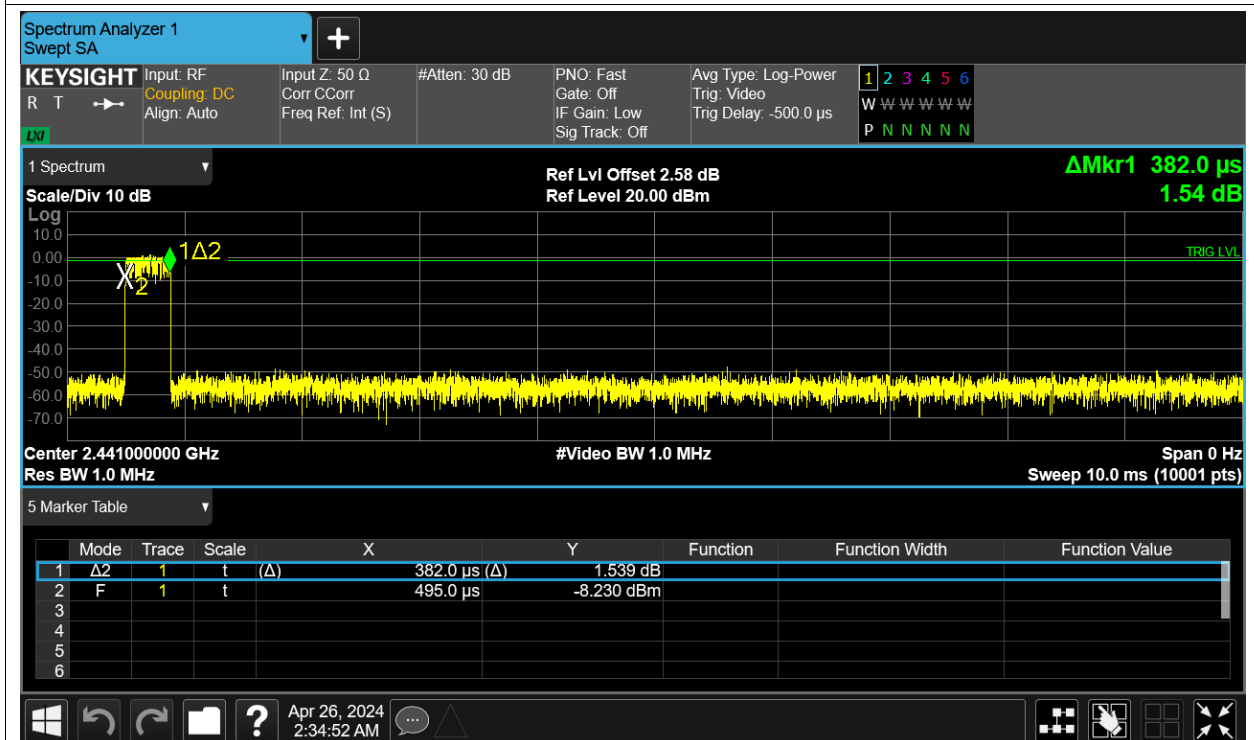
Dwell NVNT 1-DH3 2441MHz Ant14



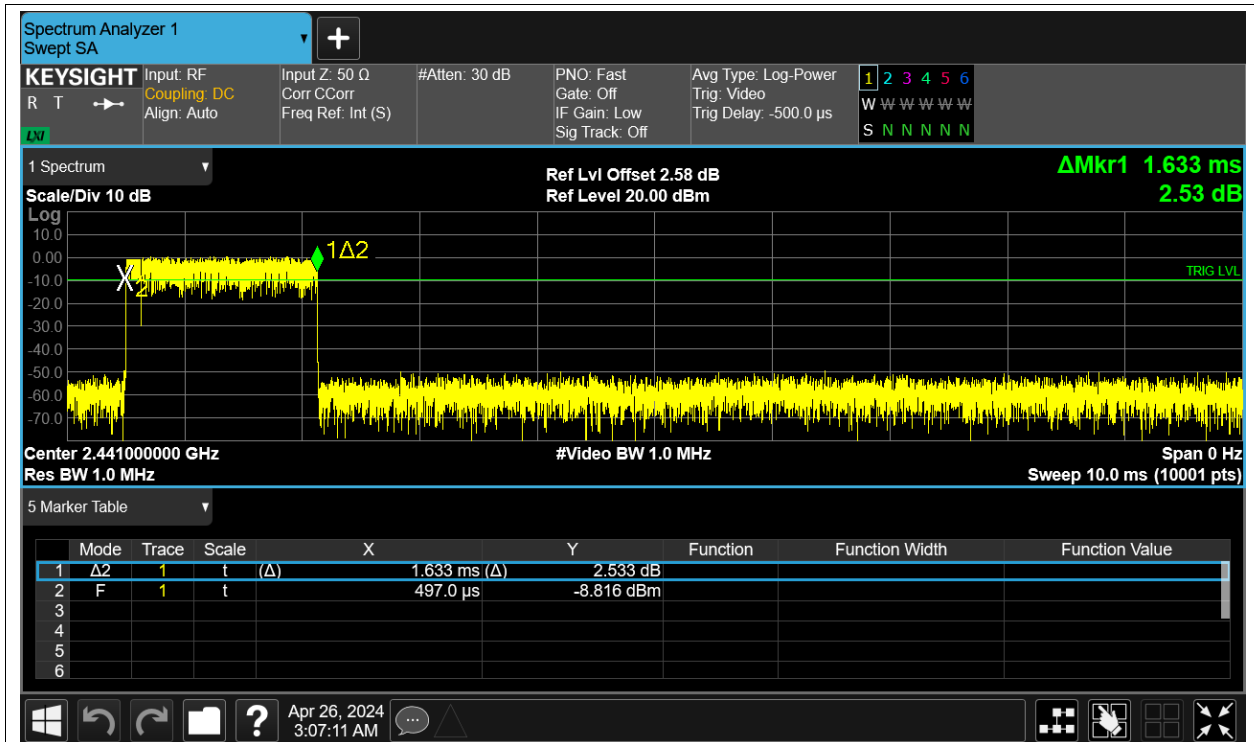
Dwell NVNT 1-DH5 2441MHz Ant14



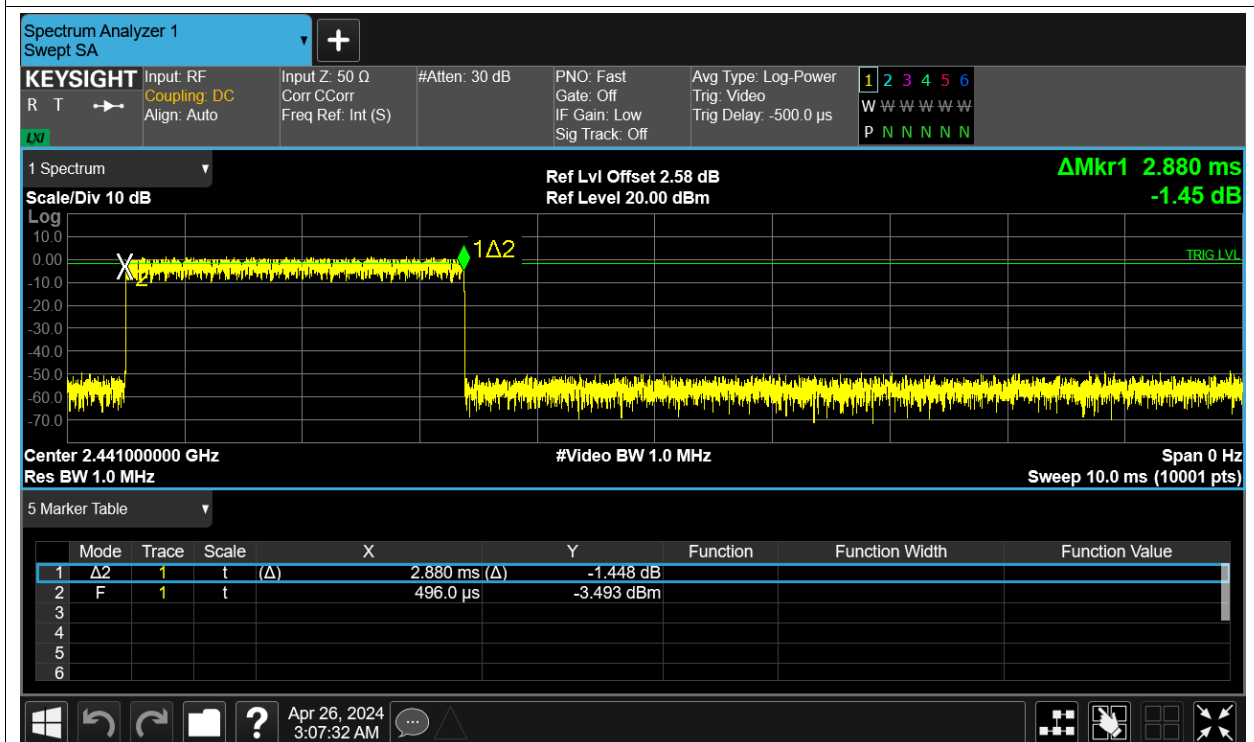
Dwell NVNT 2-DH1 2441MHz Ant14



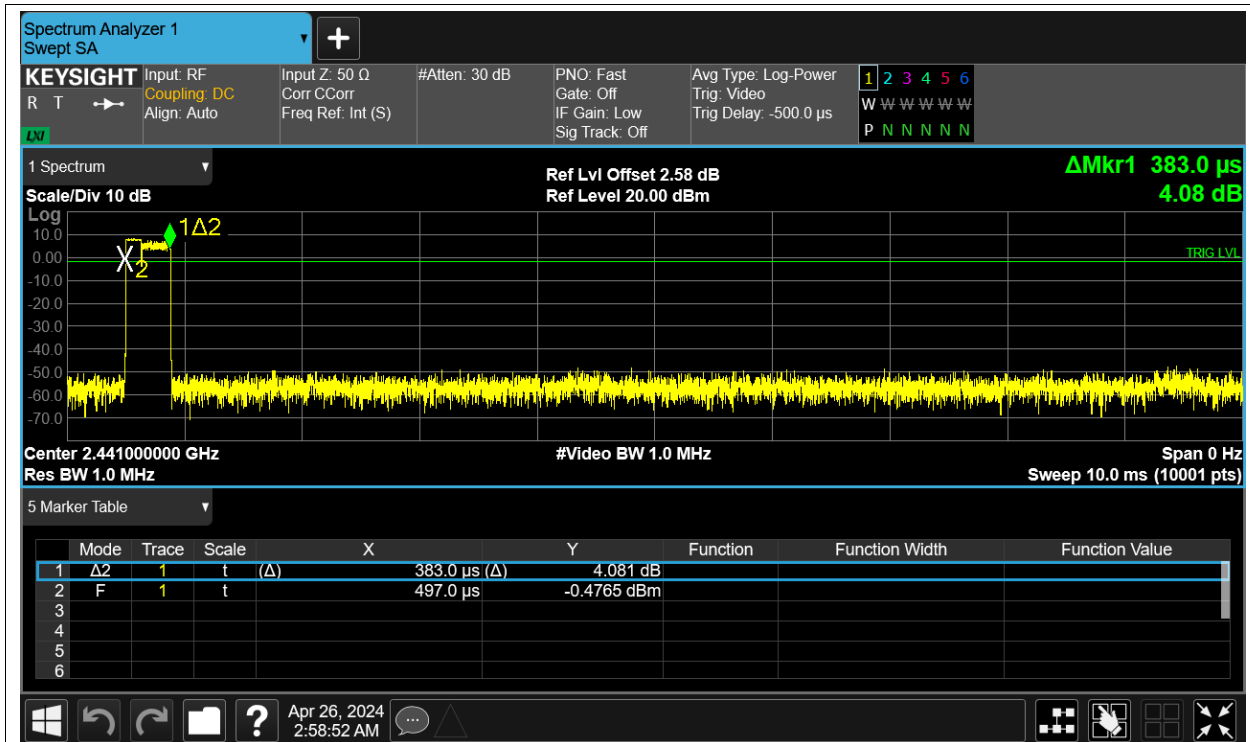
Dwell NVNT 2-DH3 2441MHz Ant14



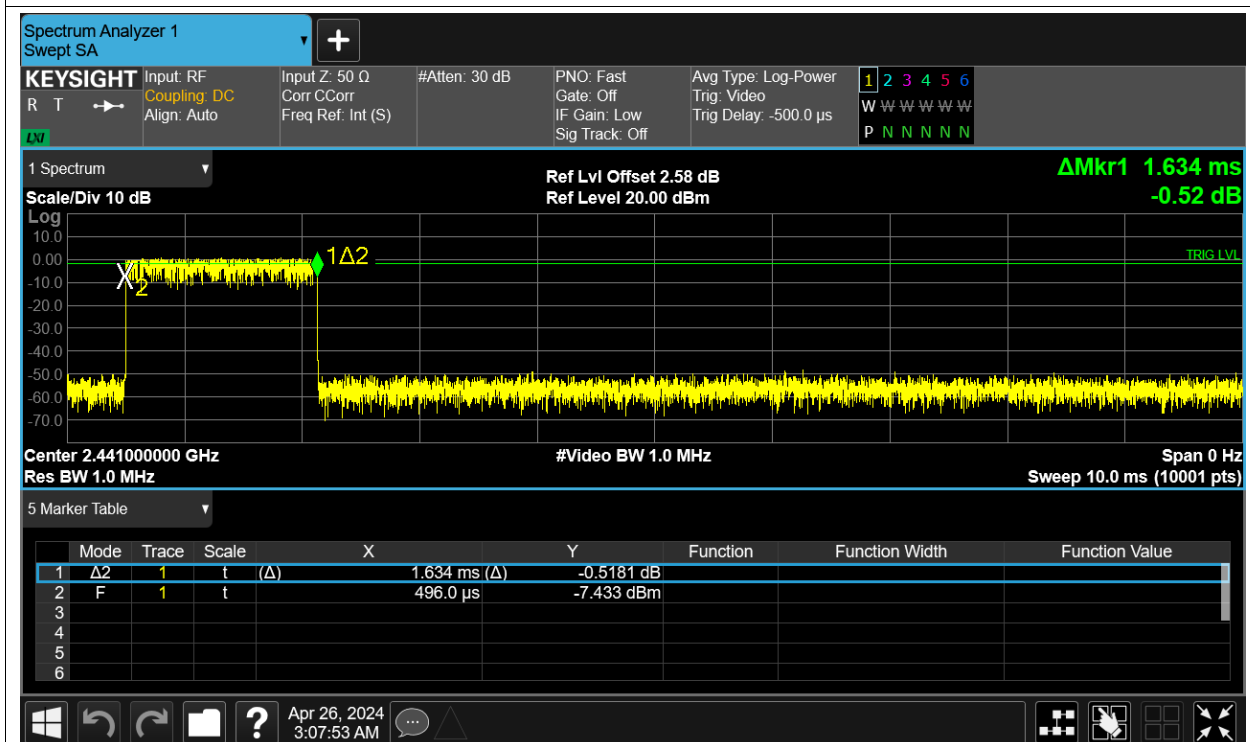
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

