

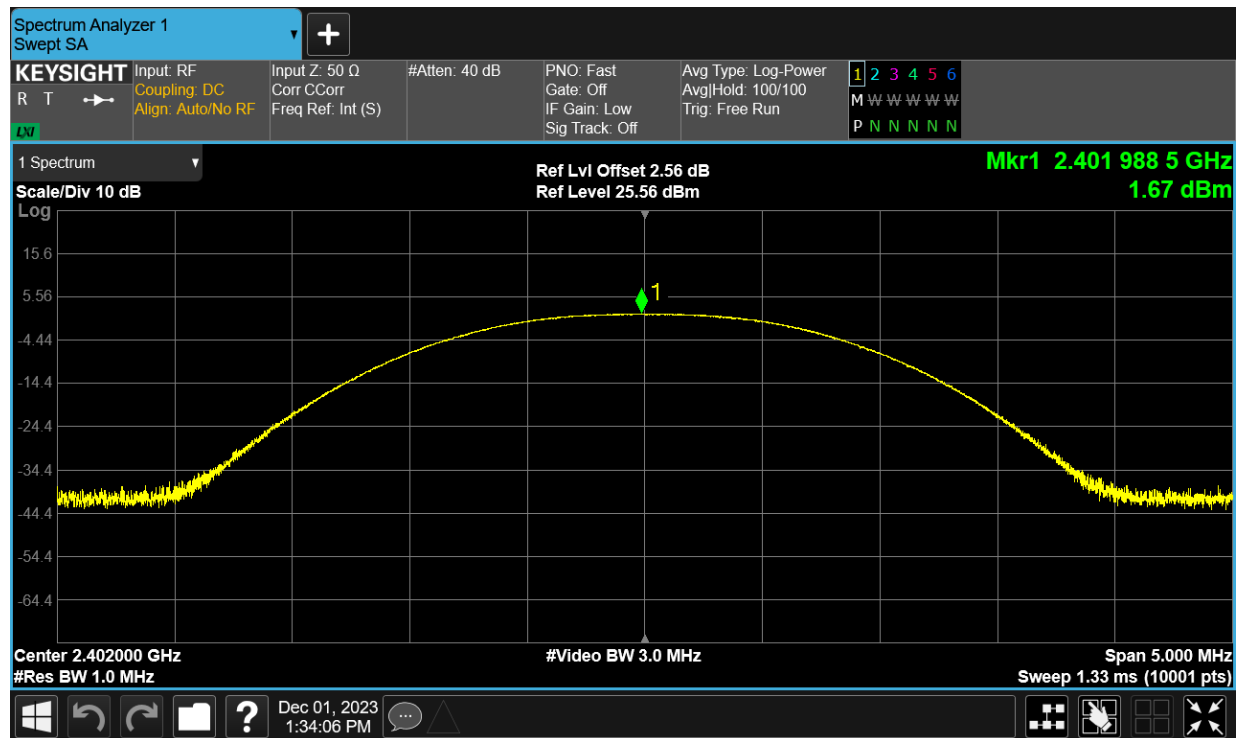
Test Data

Maximum Conducted Output Power

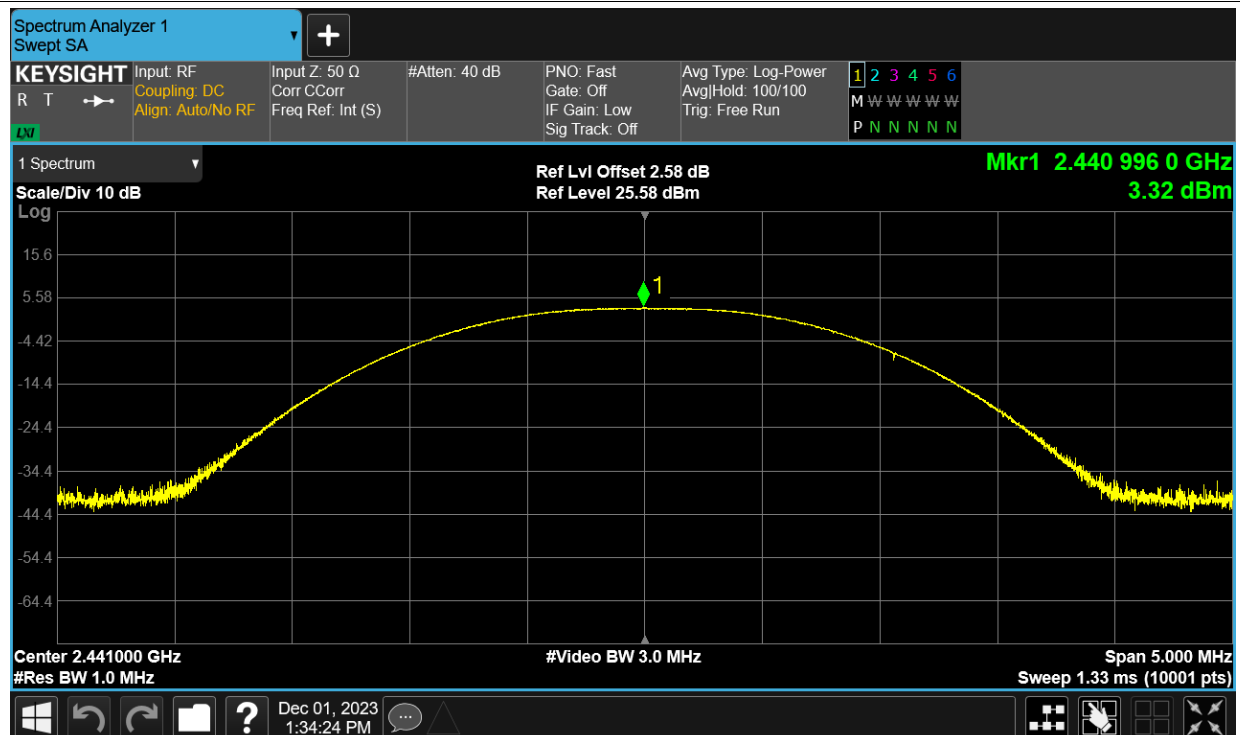
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant14	1.67	30	Pass
NVNT	1-DH1	2441	Ant14	3.32	30	Pass
NVNT	1-DH1	2480	Ant14	3.177	30	Pass
NVNT	2-DH1	2402	Ant14	0.96	21	Pass
NVNT	2-DH1	2441	Ant14	2.653	21	Pass
NVNT	2-DH1	2480	Ant14	2.566	21	Pass
NVNT	3-DH1	2402	Ant14	0.698	21	Pass
NVNT	3-DH1	2441	Ant14	2.523	21	Pass
NVNT	3-DH1	2480	Ant14	2.353	21	Pass

Test Graphs

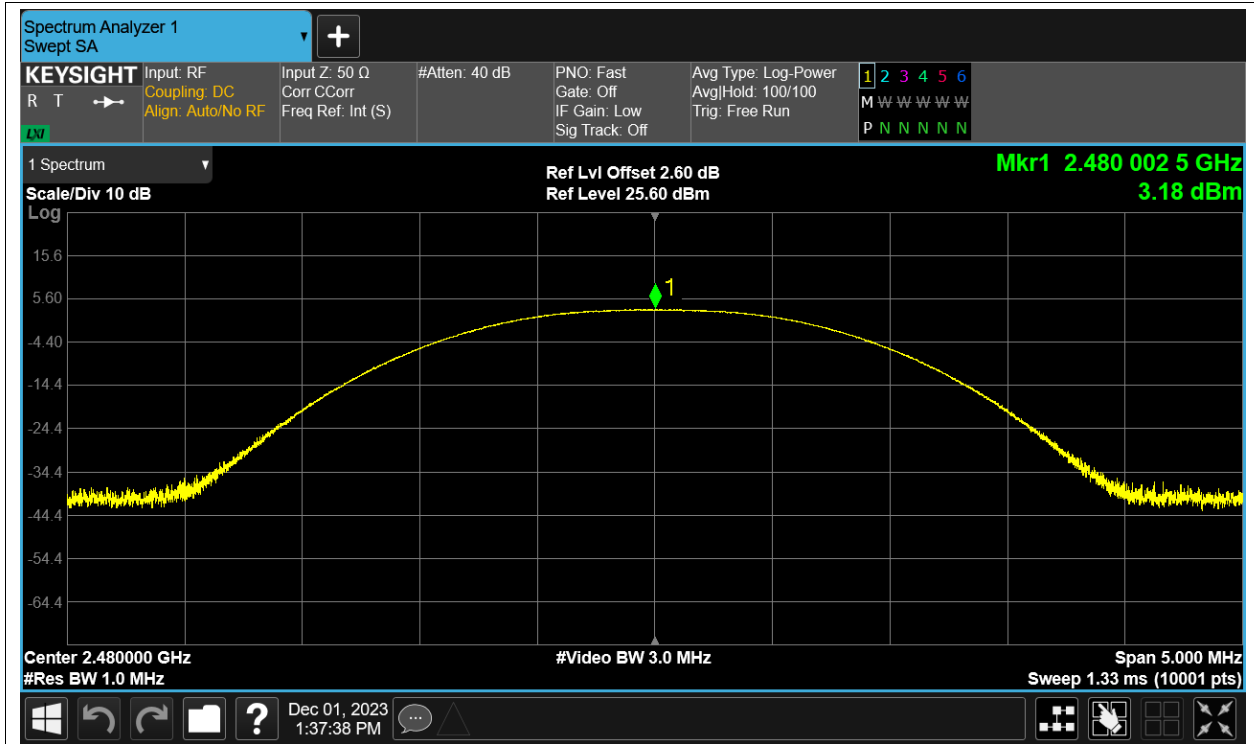
Power NVNT 1-DH1 2402MHz Ant14



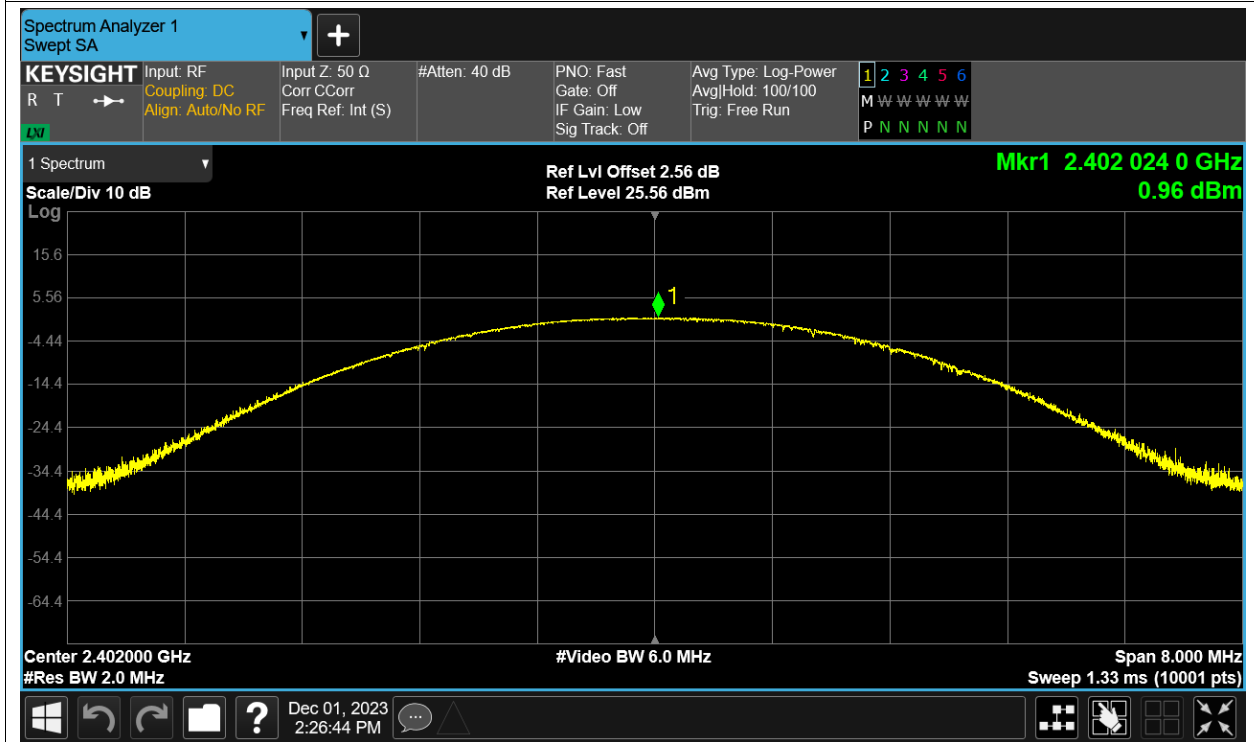
Power NVNT 1-DH1 2441MHz Ant14



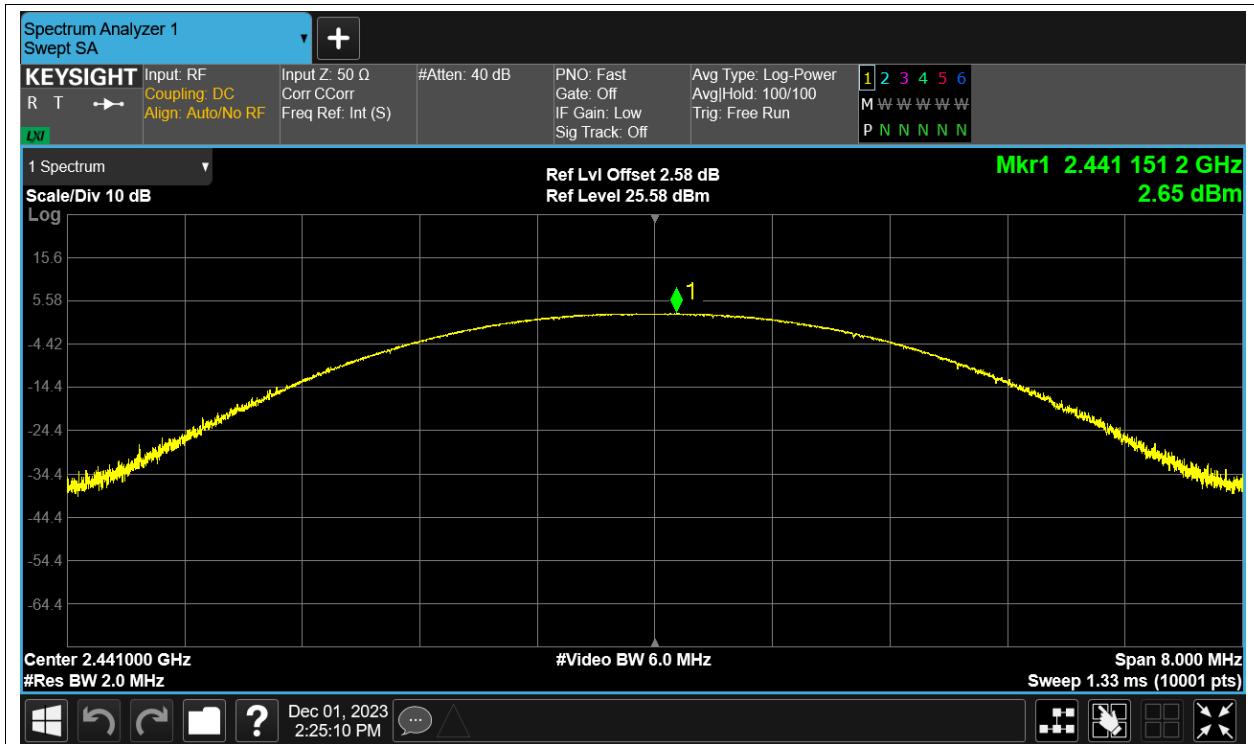
Power NVNT 1-DH1 2480MHz Ant14



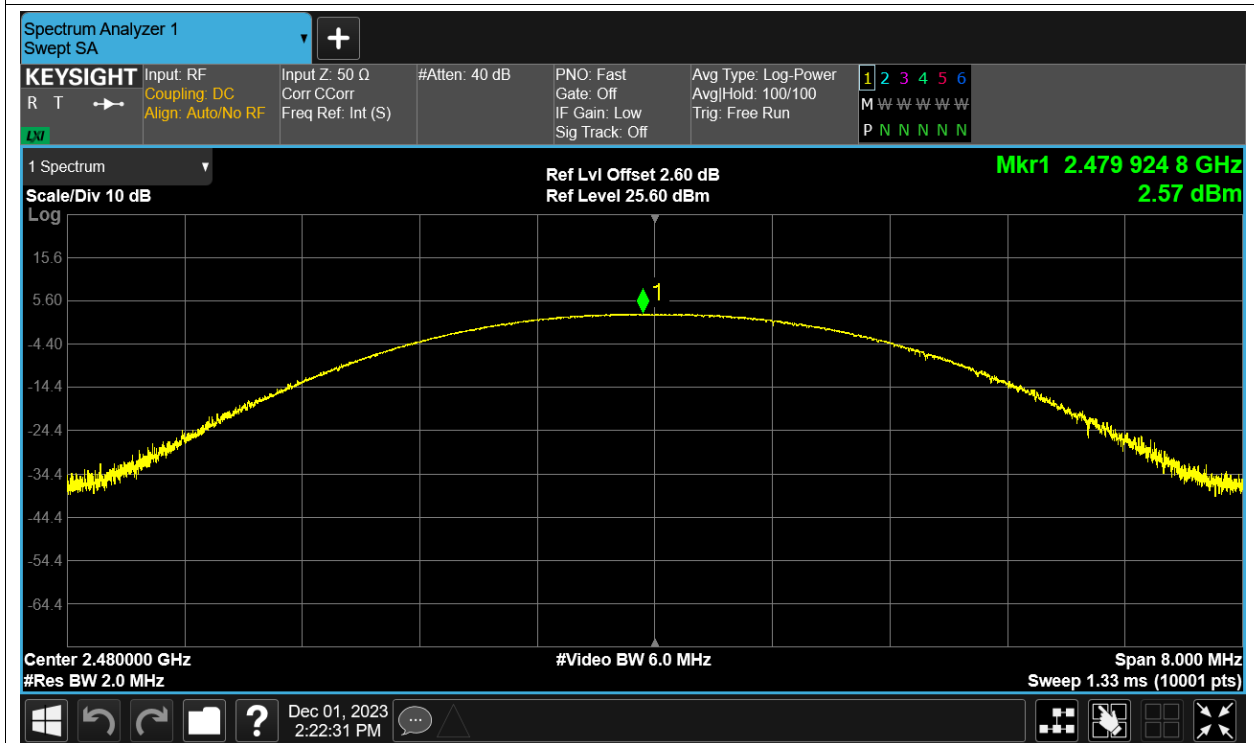
Power NVNT 2-DH1 2402MHz Ant14



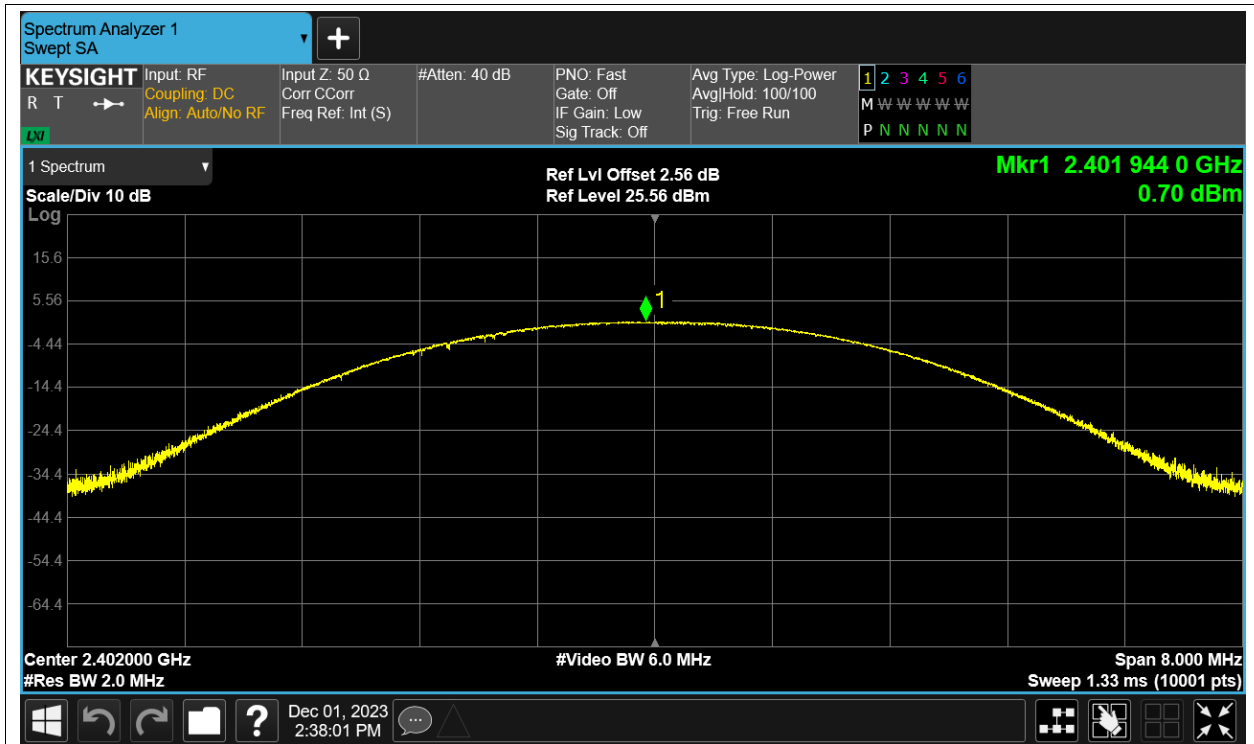
Power NVNT 2-DH1 2441MHz Ant14



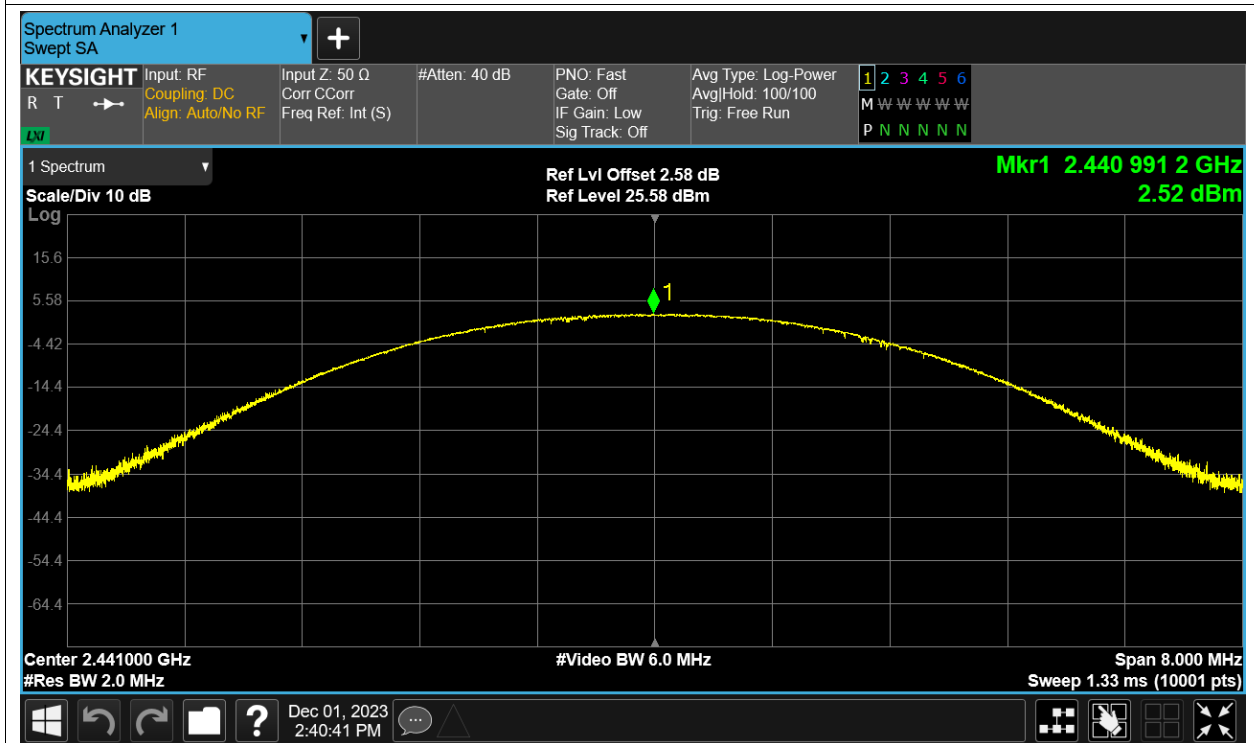
Power NVNT 2-DH1 2480MHz Ant14



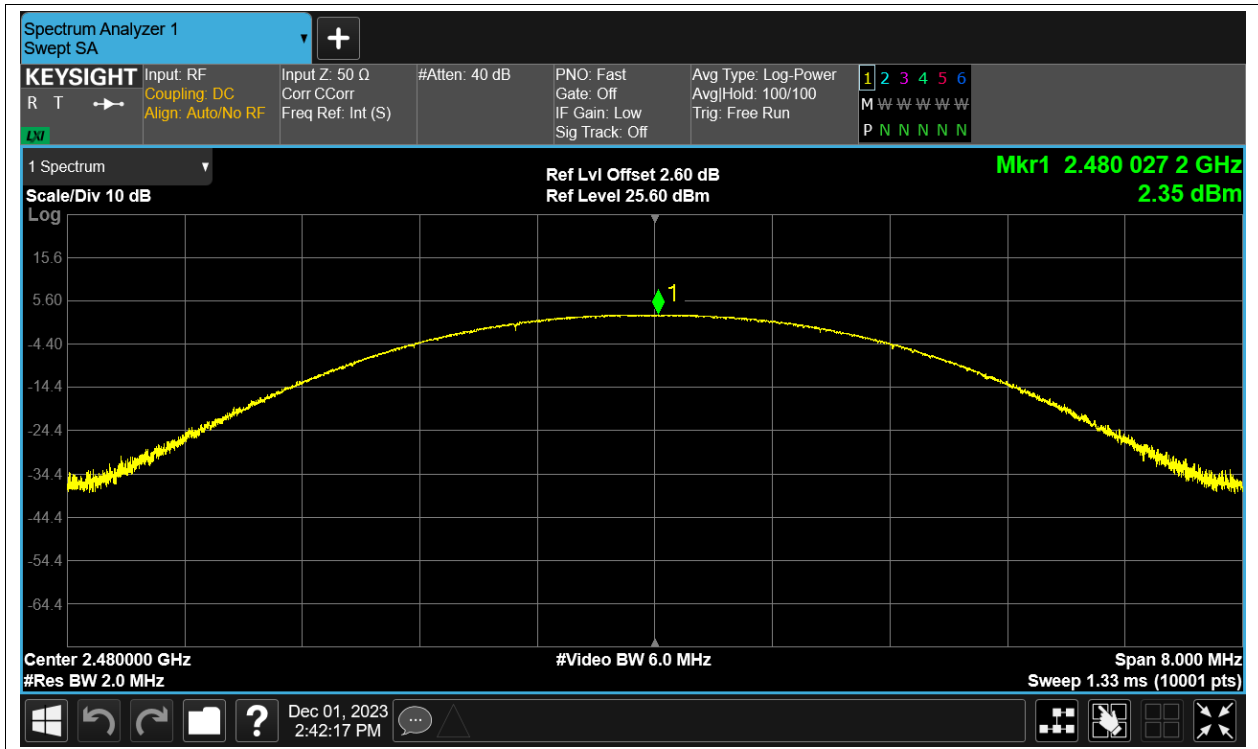
Power NVNT 3-DH1 2402MHz Ant14



Power NVNT 3-DH1 2441MHz Ant14



Power NVNT 3-DH1 2480MHz Ant14



-20dB Bandwidth

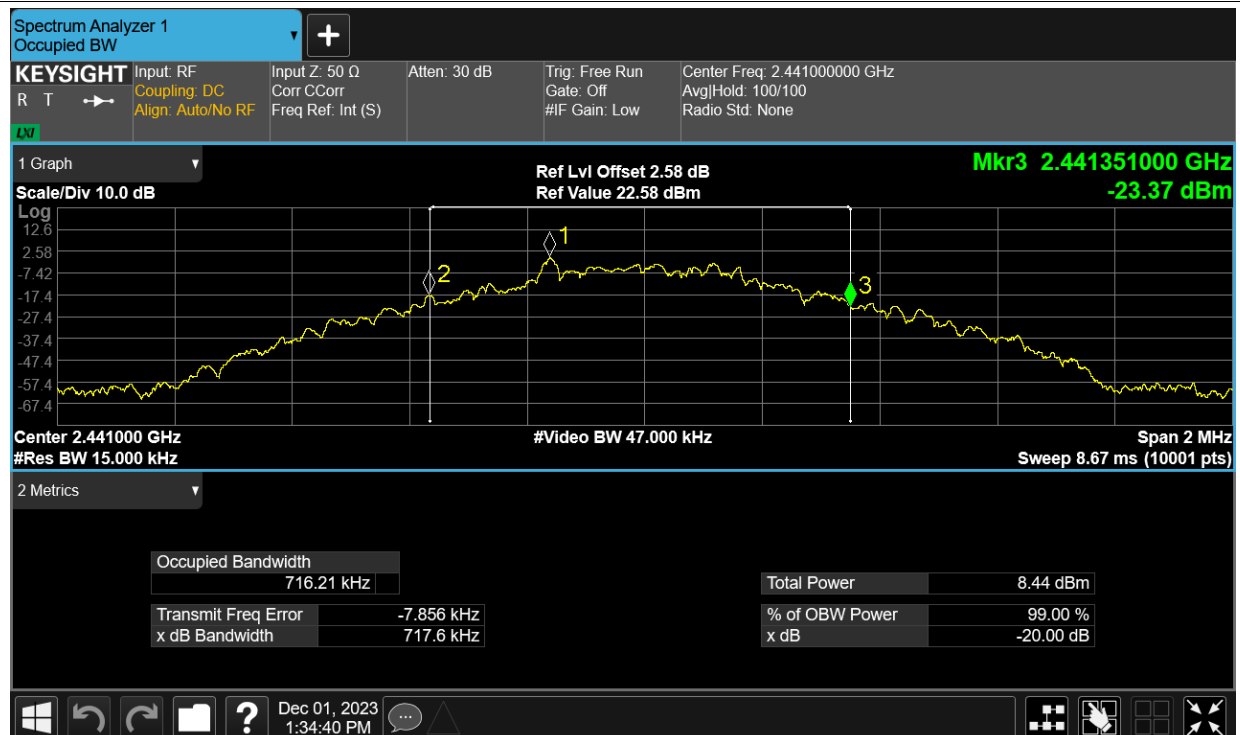
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant14	0.719
NVNT	1-DH1	2441	Ant14	0.718
NVNT	1-DH1	2480	Ant14	0.72
NVNT	2-DH1	2402	Ant14	1.173
NVNT	2-DH1	2441	Ant14	1.171
NVNT	2-DH1	2480	Ant14	1.173
NVNT	3-DH1	2402	Ant14	1.199
NVNT	3-DH1	2441	Ant14	1.208
NVNT	3-DH1	2480	Ant14	1.195

Test Graphs

-20dB Bandwidth NVNT 1-DH1 2402MHz Ant14



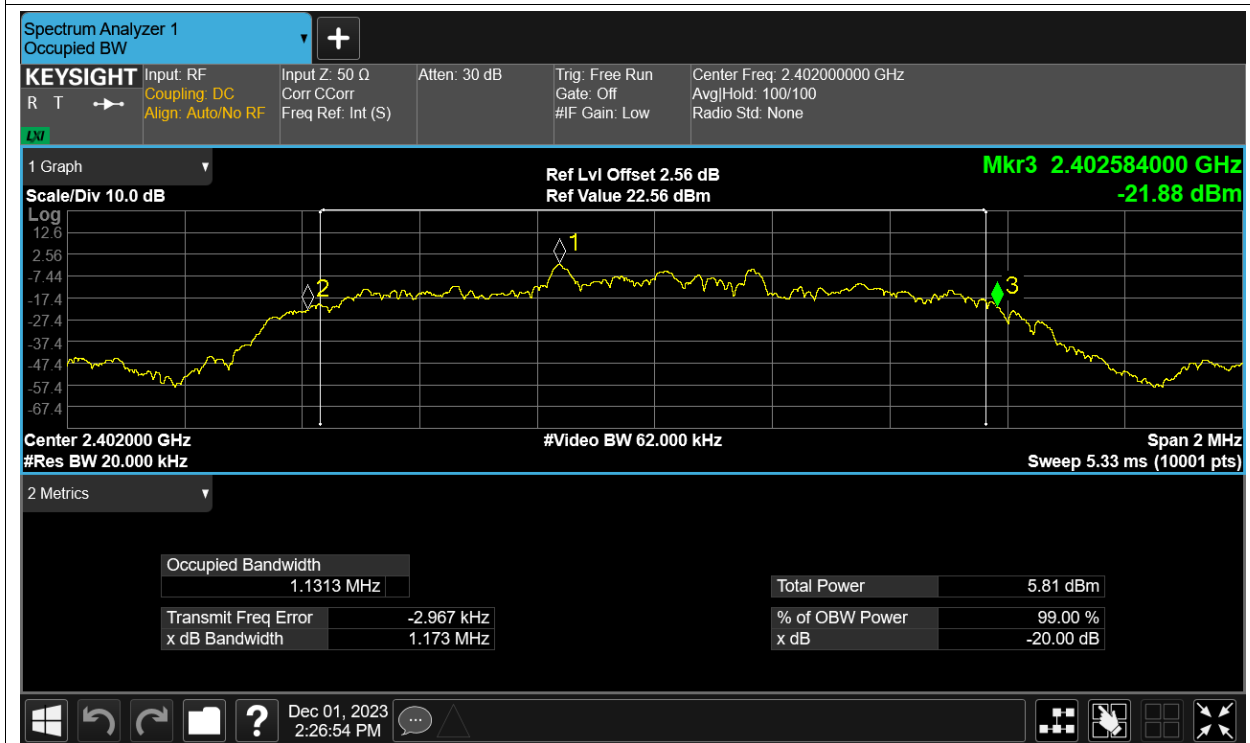
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant14



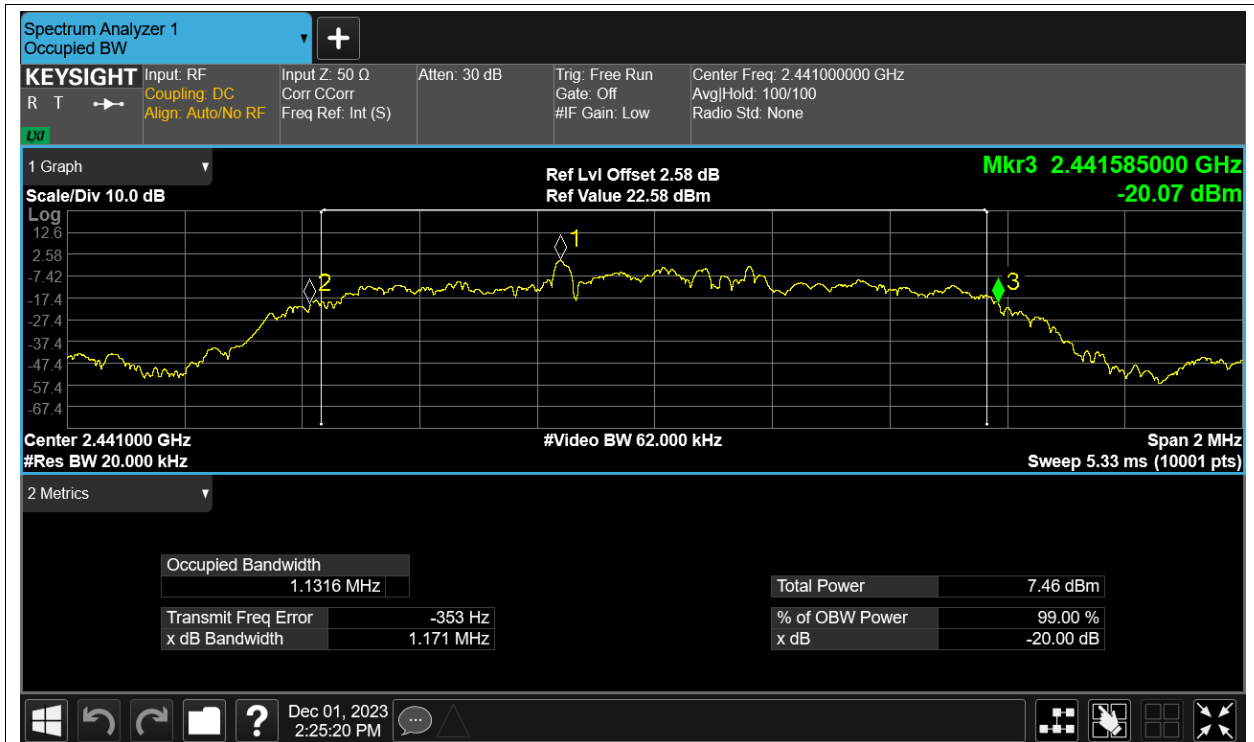
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant14



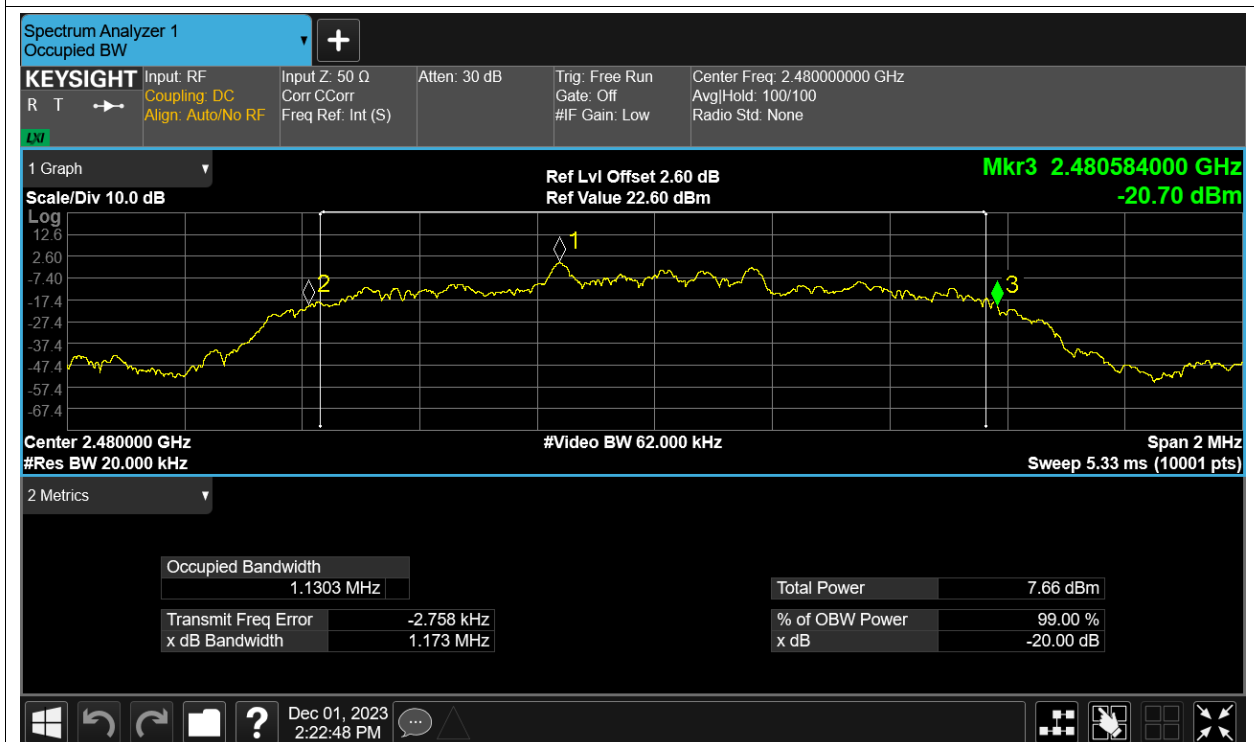
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant14



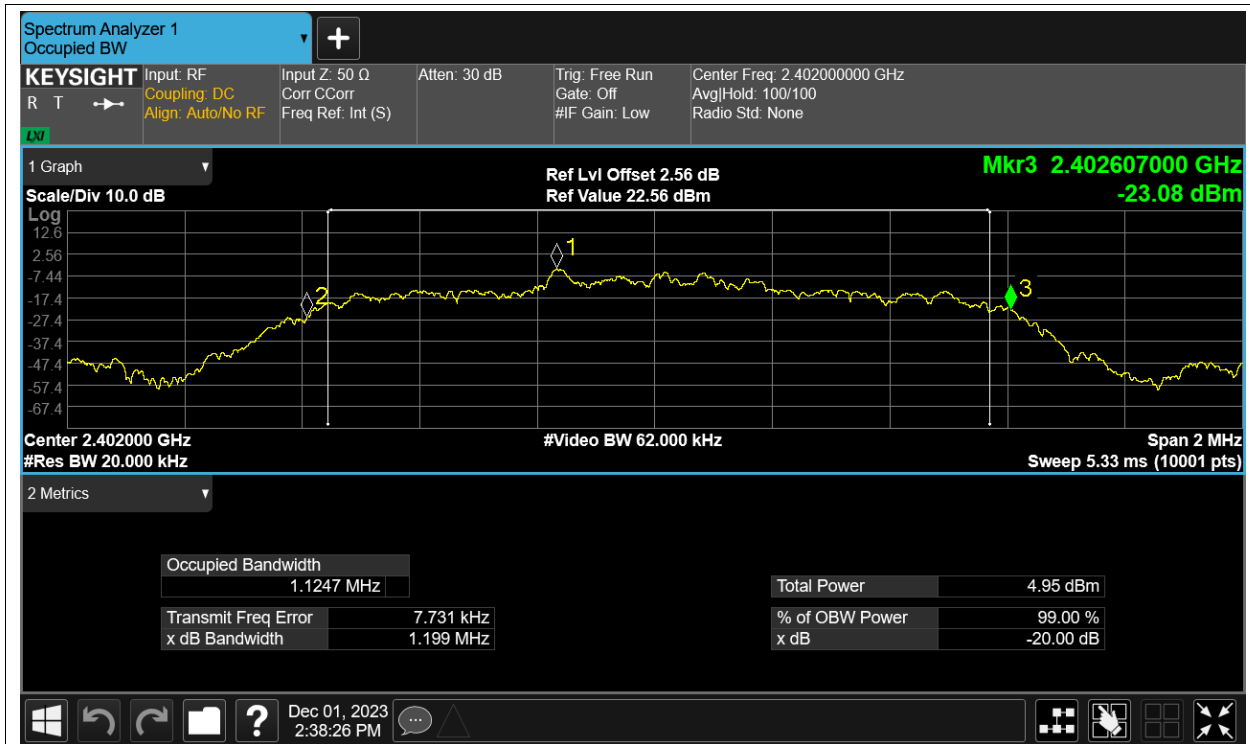
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant14



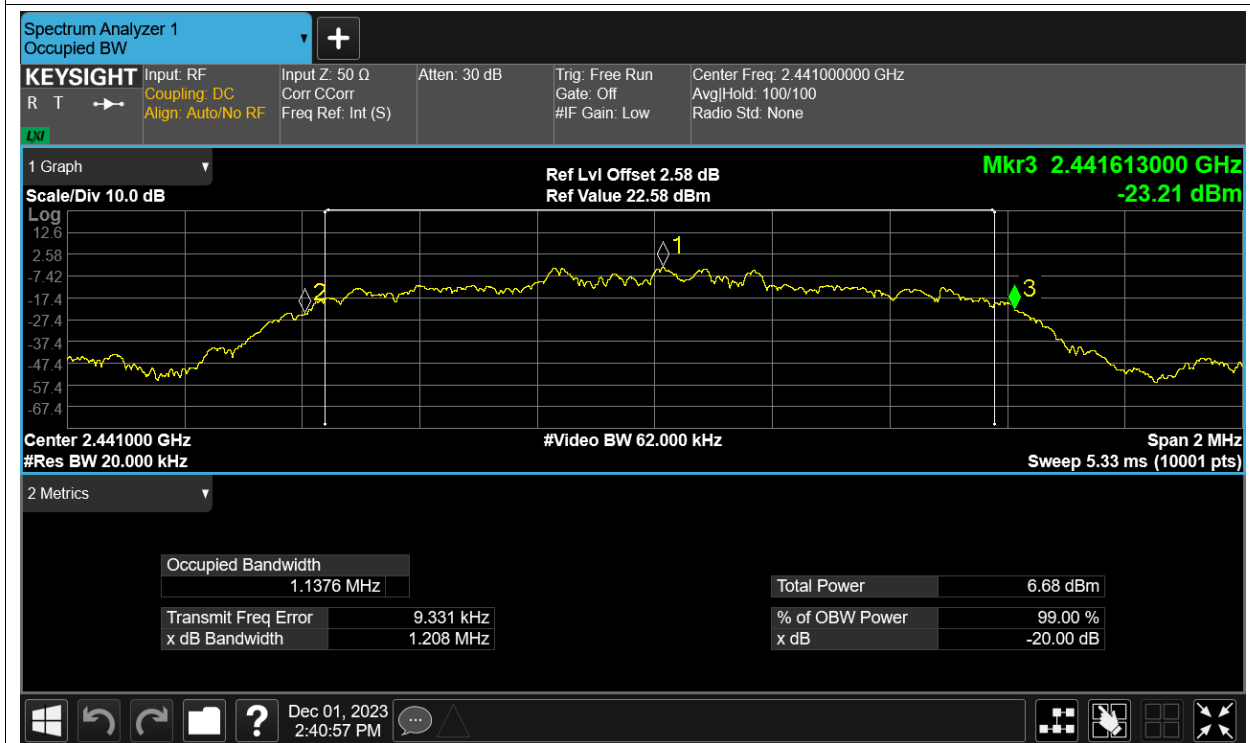
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant14



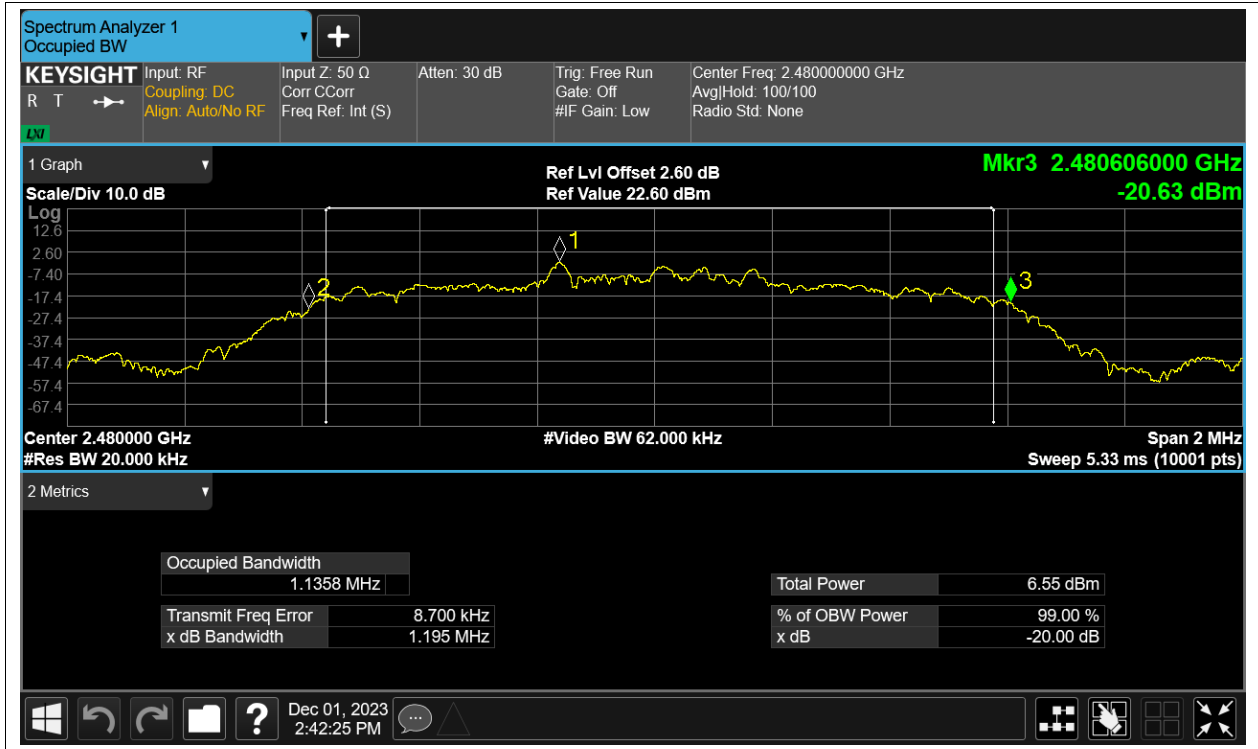
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant14



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant14

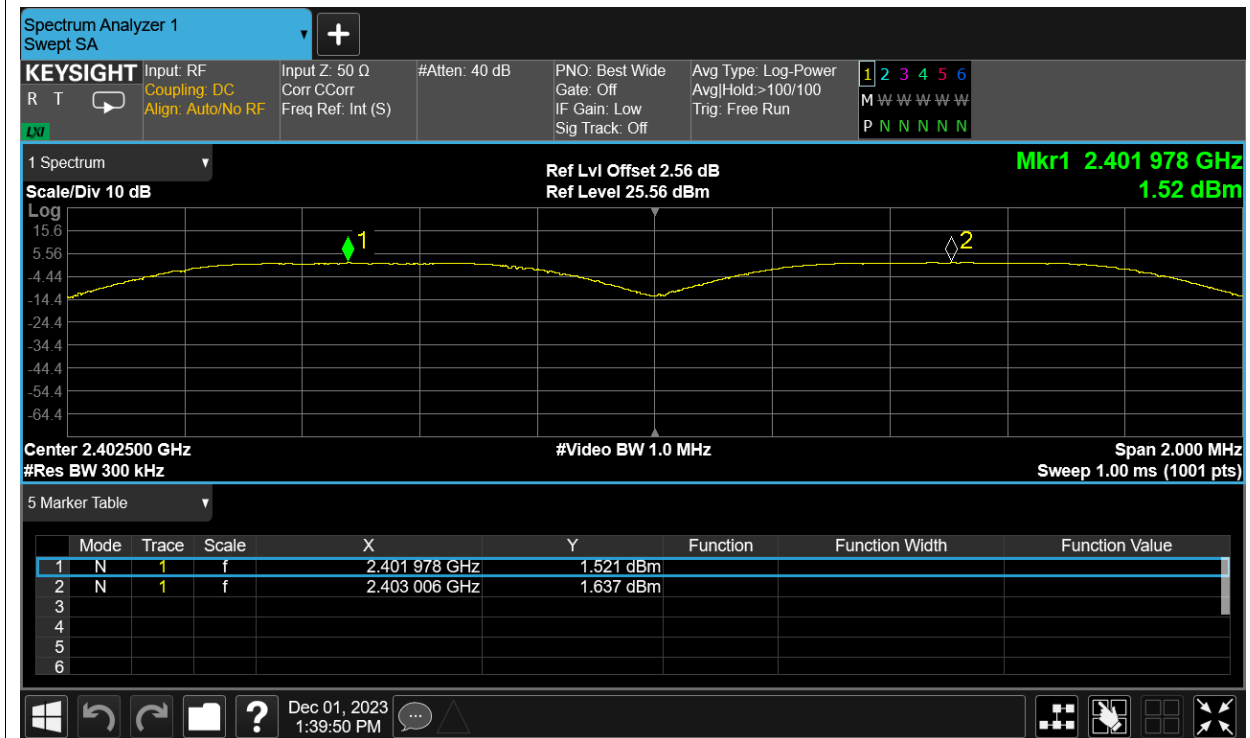


Carrier Frequencies Separation

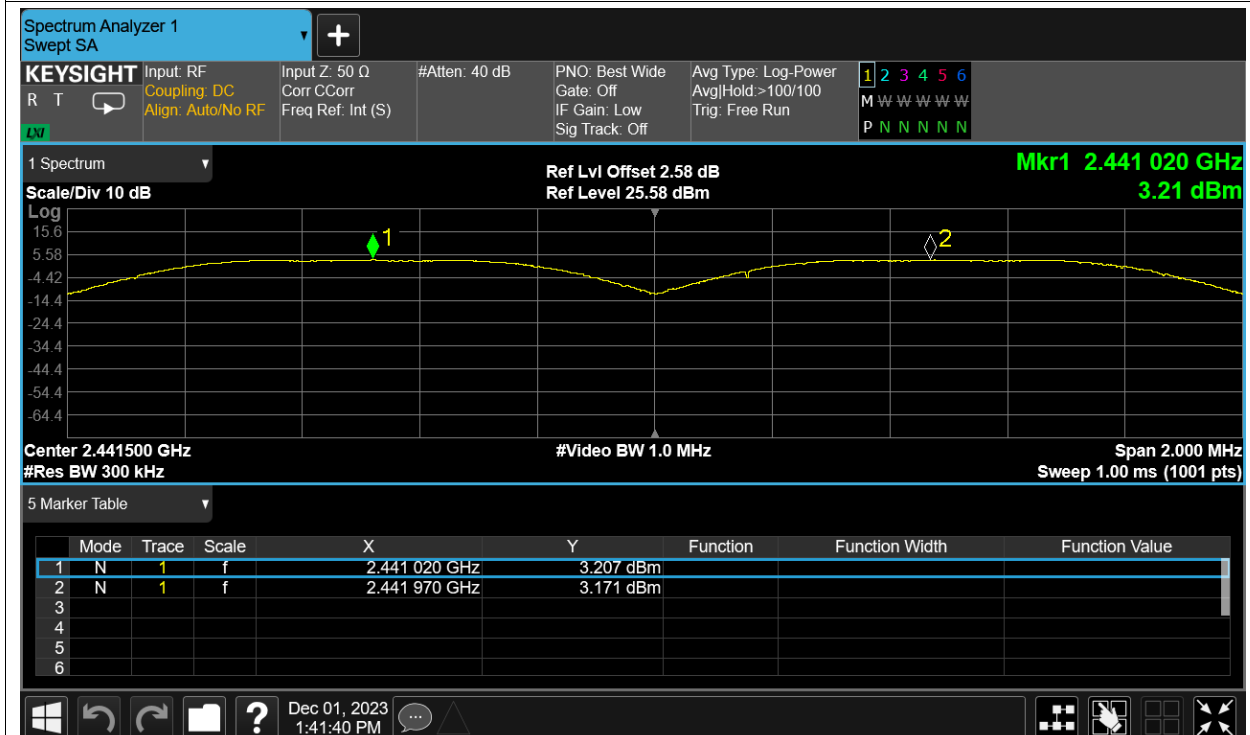
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant14	2401.978	2403.006	1.028	0.719	Pass
NVNT	1-DH1	Ant14	2441.02	2441.97	0.95	0.718	Pass
NVNT	1-DH1	Ant14	2478.99	2480	1.01	0.72	Pass
NVNT	2-DH1	Ant14	2402.146	2403.152	1.006	0.782	Pass
NVNT	2-DH1	Ant14	2441.152	2442.158	1.006	0.781	Pass
NVNT	2-DH1	Ant14	2478.846	2479.836	0.99	0.782	Pass
NVNT	3-DH1	Ant14	2402.158	2403.15	0.992	0.799	Pass
NVNT	3-DH1	Ant14	2440.85	2442.166	1.316	0.805	Pass
NVNT	3-DH1	Ant14	2478.84	2479.846	1.006	0.797	Pass

Test Graphs

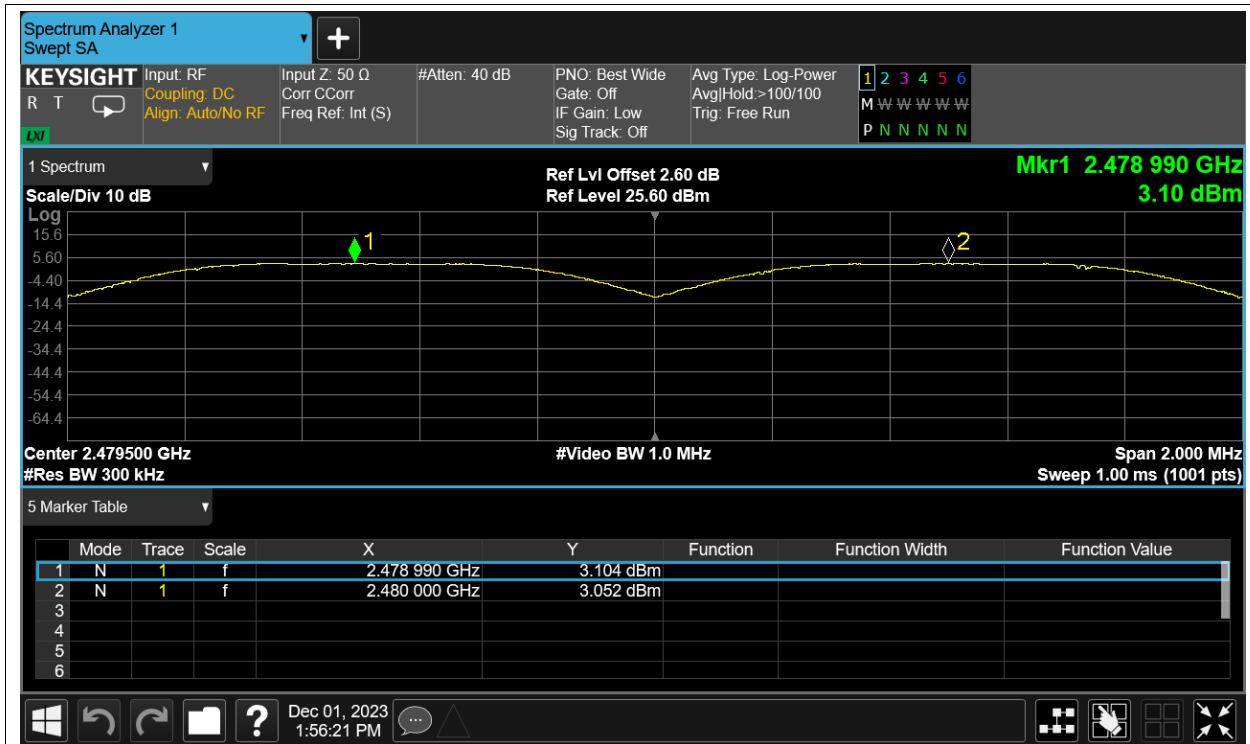
CFS NVNT 1-DH1 2402MHz Ant14



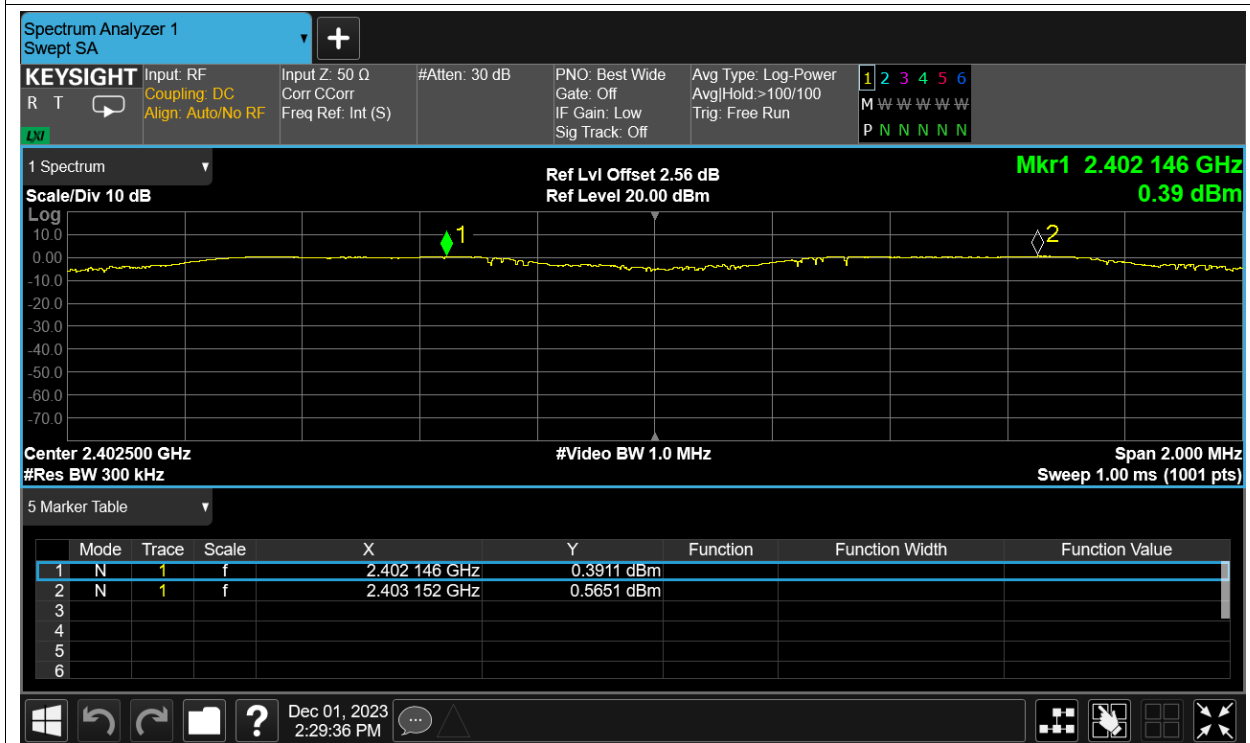
CFS NVNT 1-DH1 2441MHz Ant14



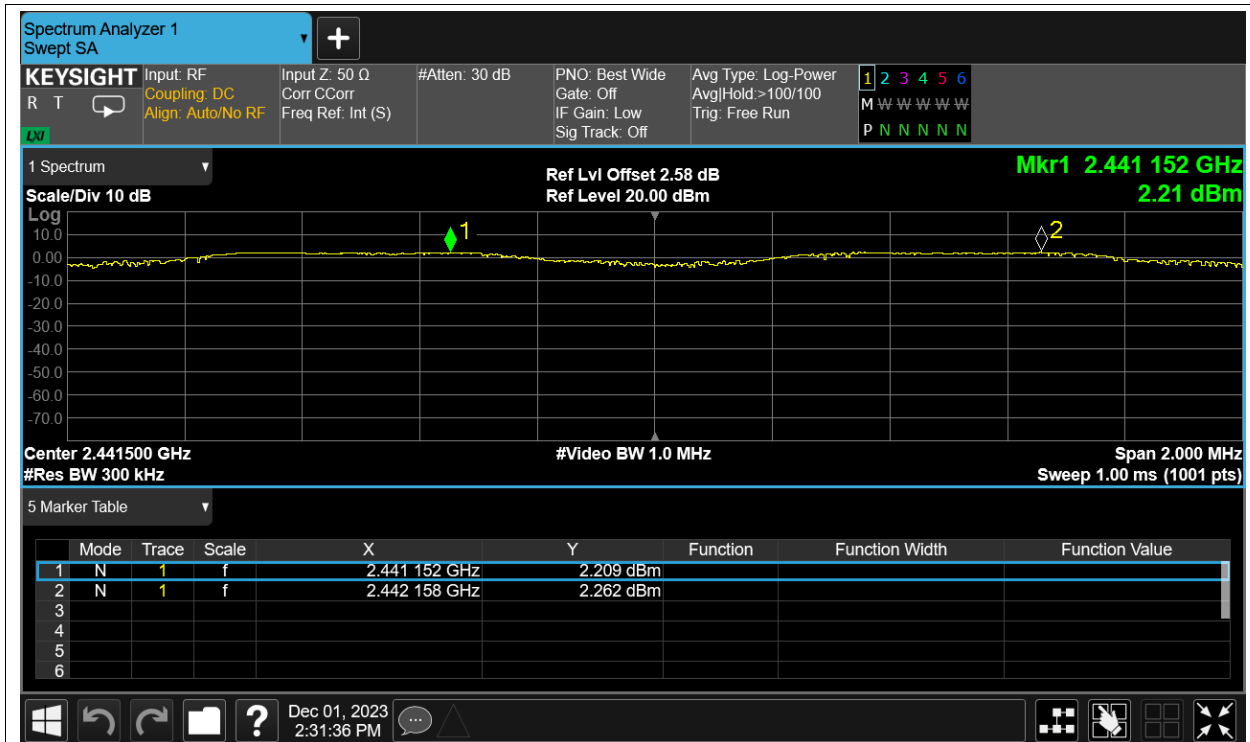
CFS NVNT 1-DH1 2480MHz Ant14



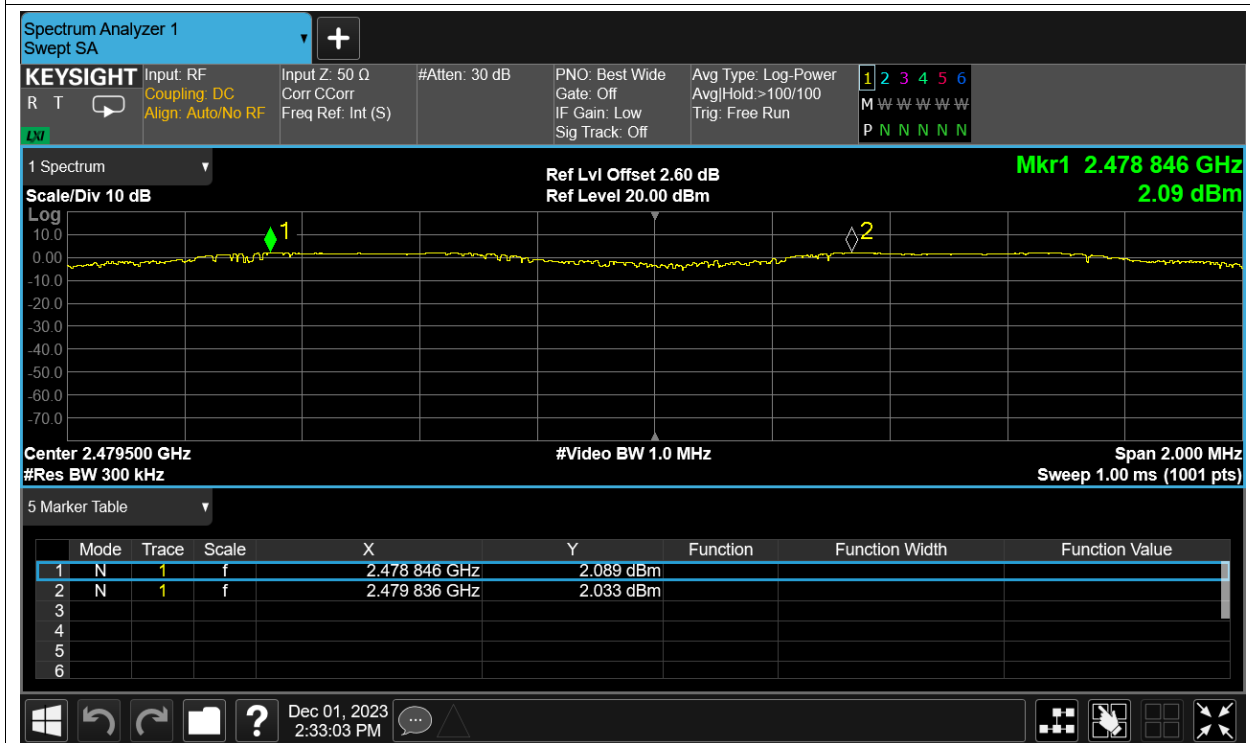
CFS NVNT 2-DH1 2402MHz Ant14



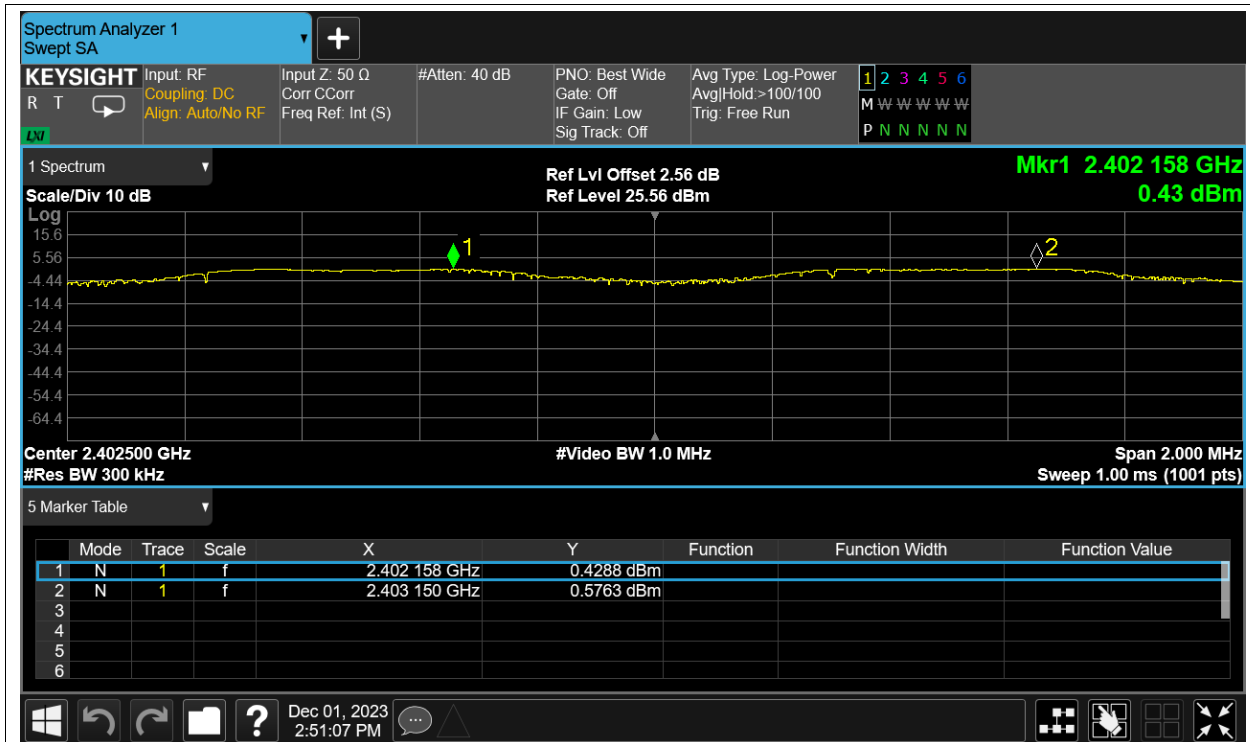
CFS NVNT 2-DH1 2441MHz Ant14



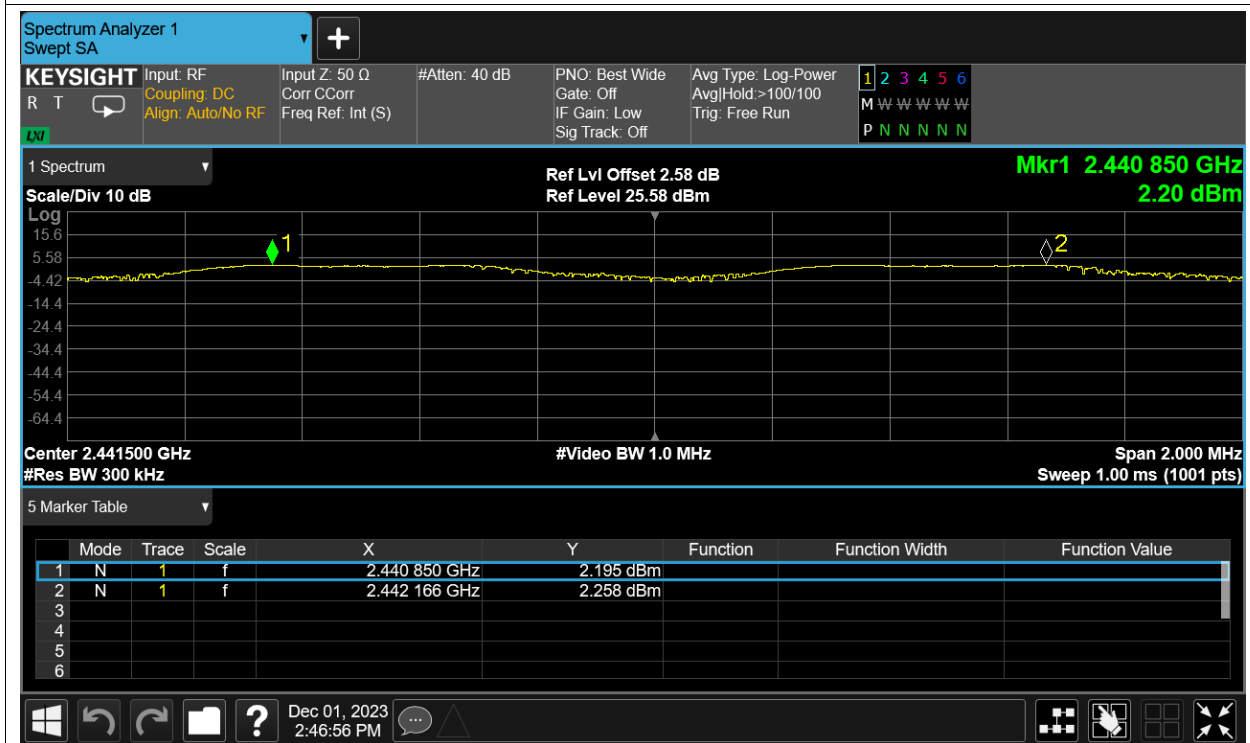
CFS NVNT 2-DH1 2480MHz Ant14



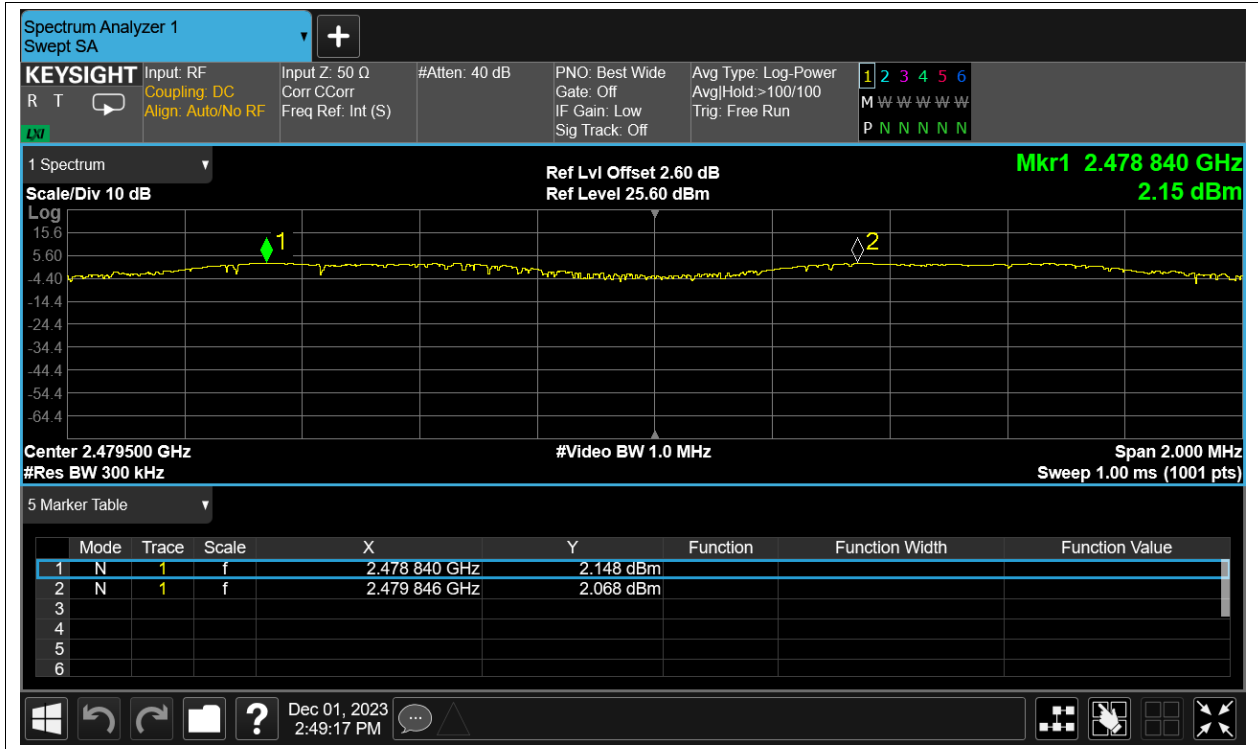
CFS NVNT 3-DH1 2402MHz Ant14



CFS NVNT 3-DH1 2441MHz Ant14



CFS NVNT 3-DH1 2480MHz Ant14

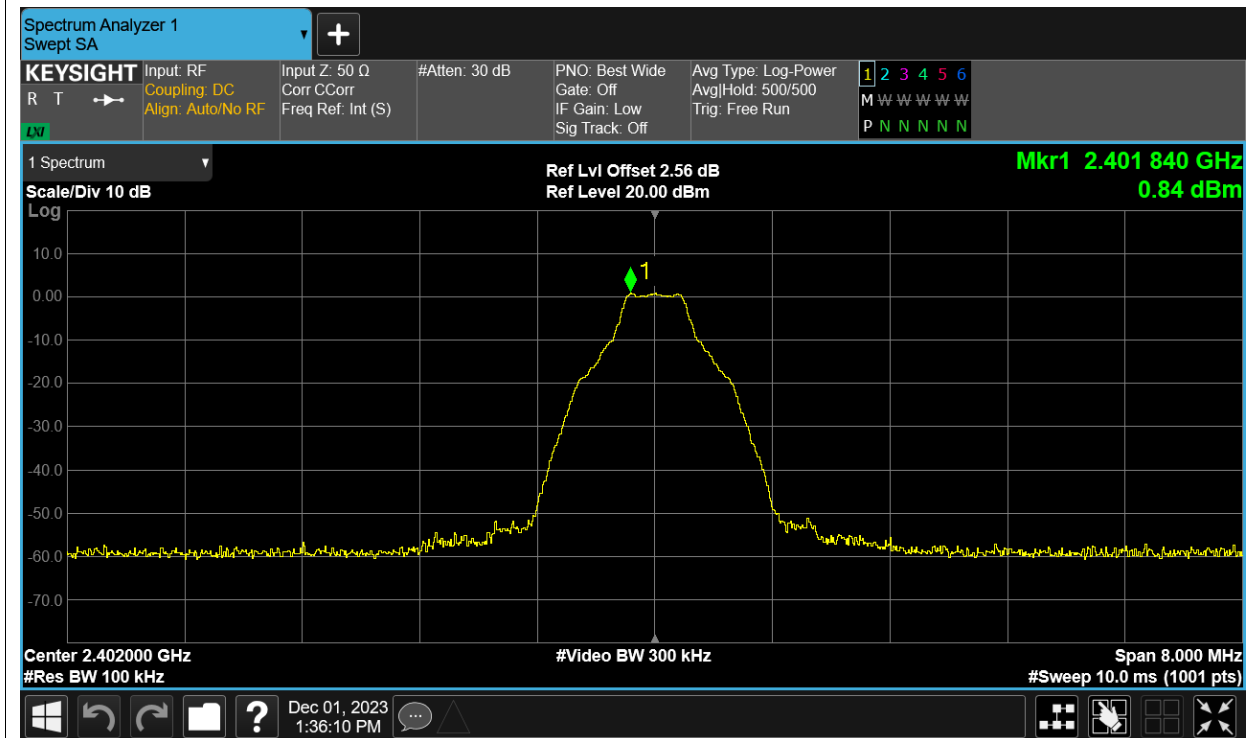


Band Edge

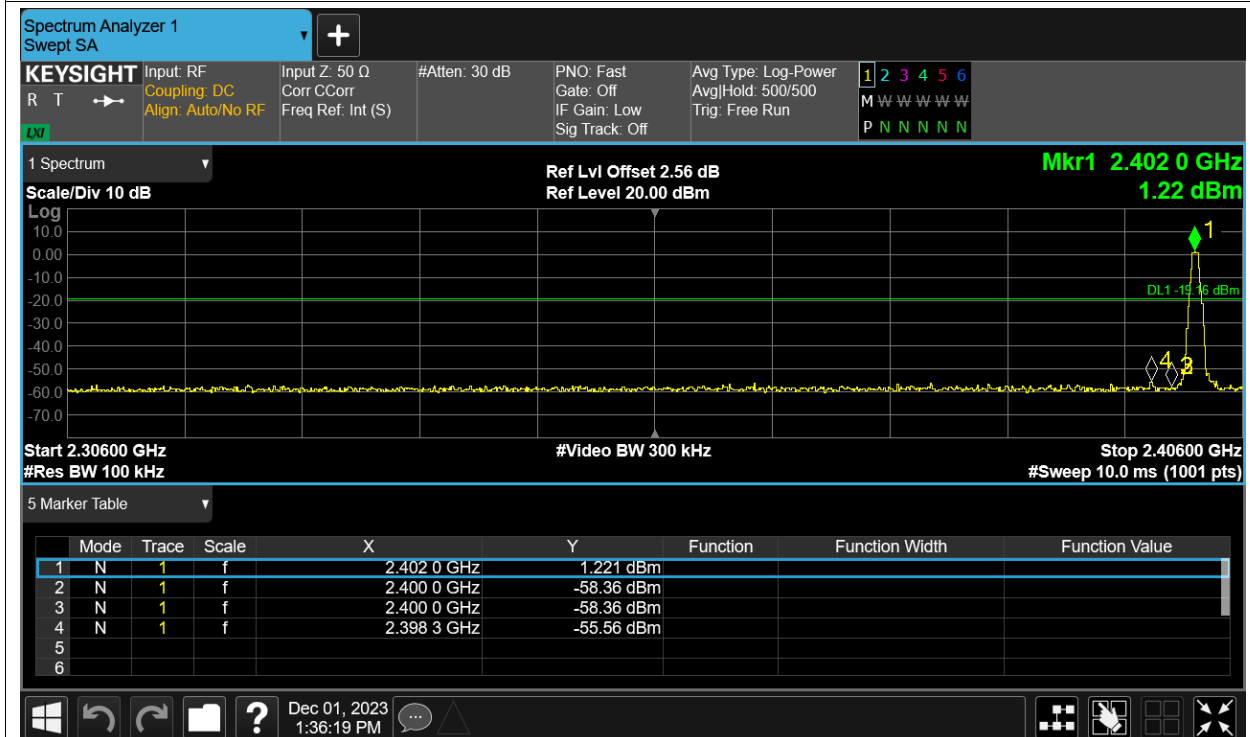
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	No-Hopping	-56.4	-20	Pass
NVNT	1-DH1	2480	Ant14	No-Hopping	-58.38	-20	Pass
NVNT	2-DH1	2402	Ant14	No-Hopping	-56.2	-20	Pass
NVNT	2-DH1	2480	Ant14	No-Hopping	-58.29	-20	Pass
NVNT	3-DH1	2402	Ant14	No-Hopping	-56.14	-20	Pass
NVNT	3-DH1	2480	Ant14	No-Hopping	-58.36	-20	Pass

Test Graphs

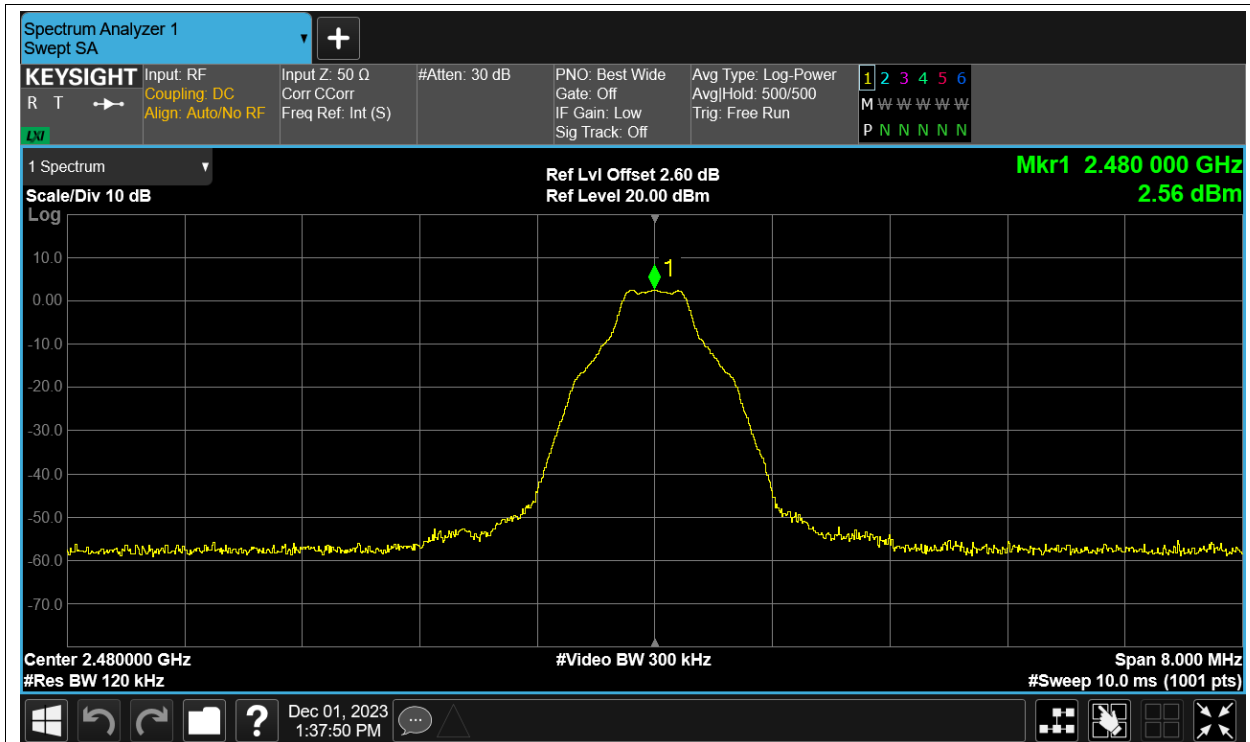
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Ref



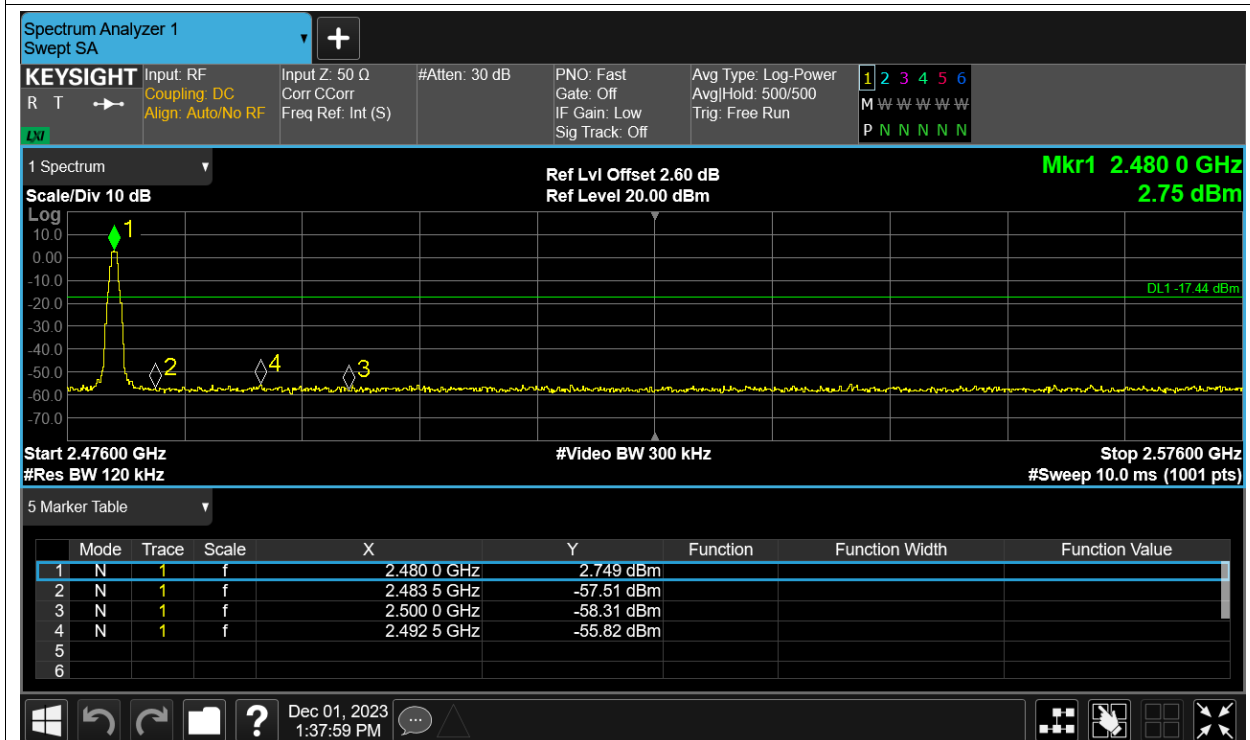
Band Edge NVNT 1-DH1 2402MHz Ant14 No-Hopping Emission



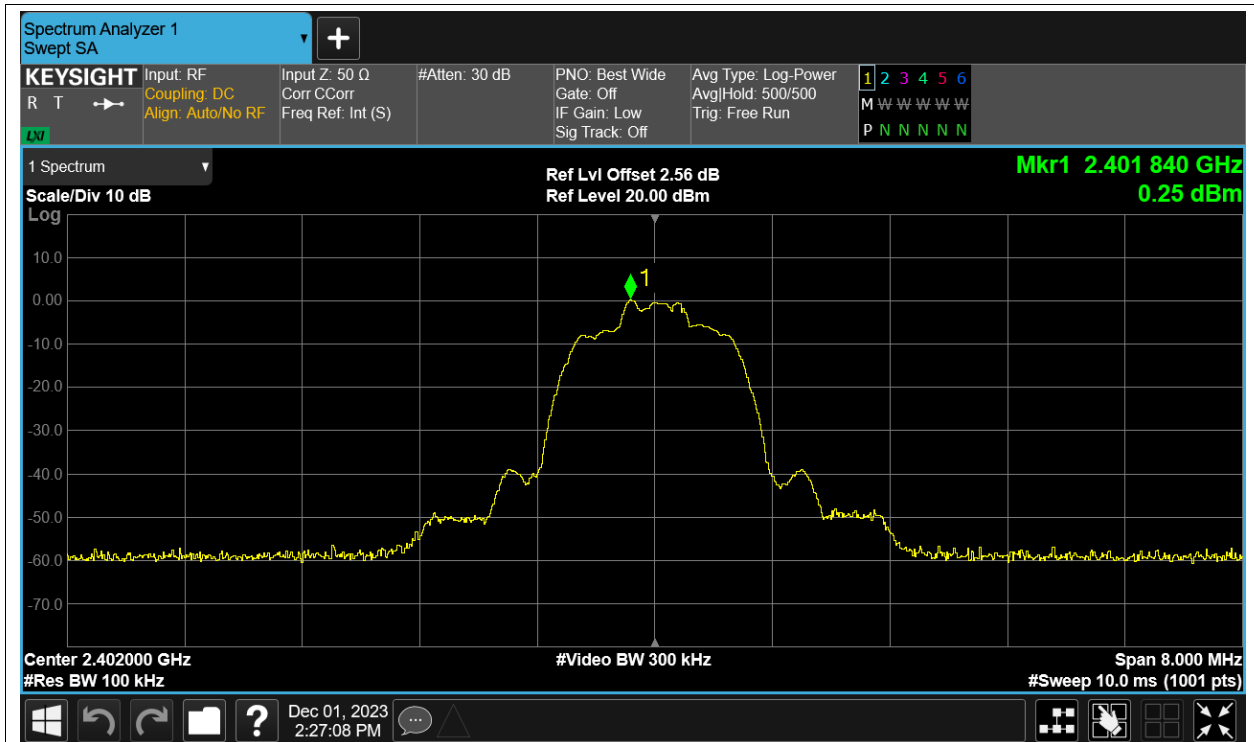
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Ref



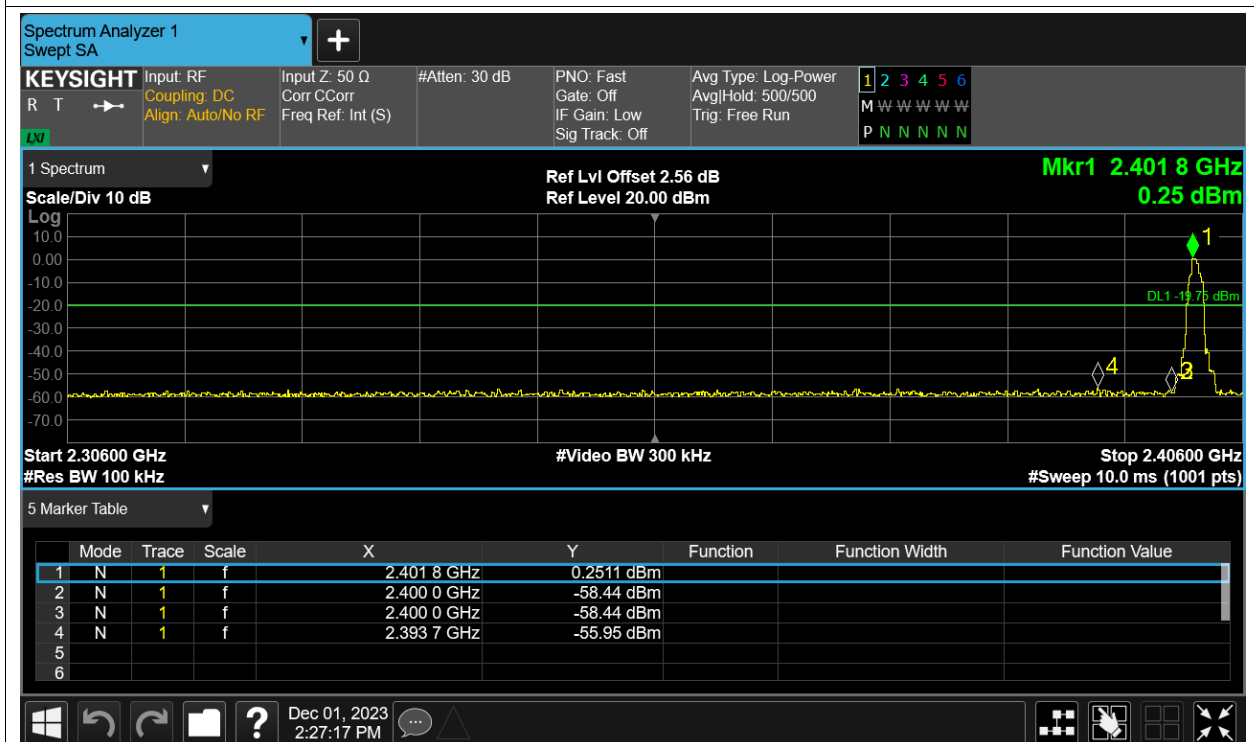
Band Edge NVNT 1-DH1 2480MHz Ant14 No-Hopping Emission



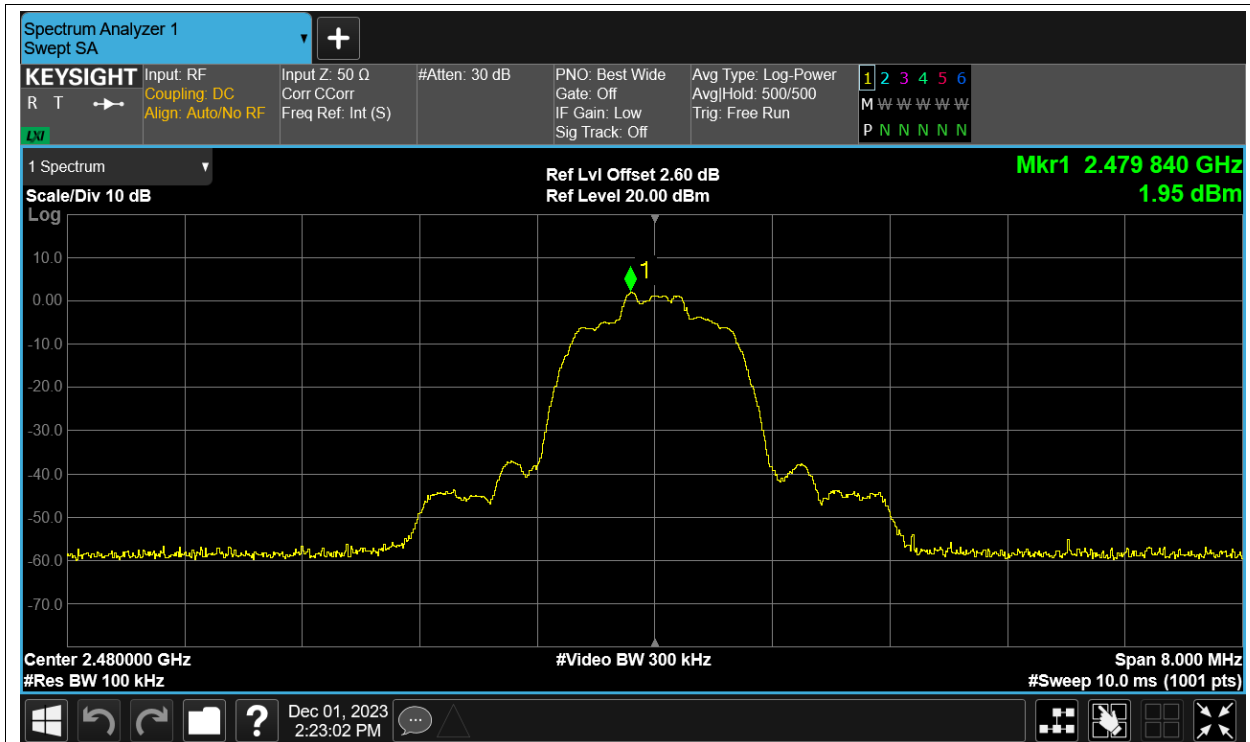
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Ref



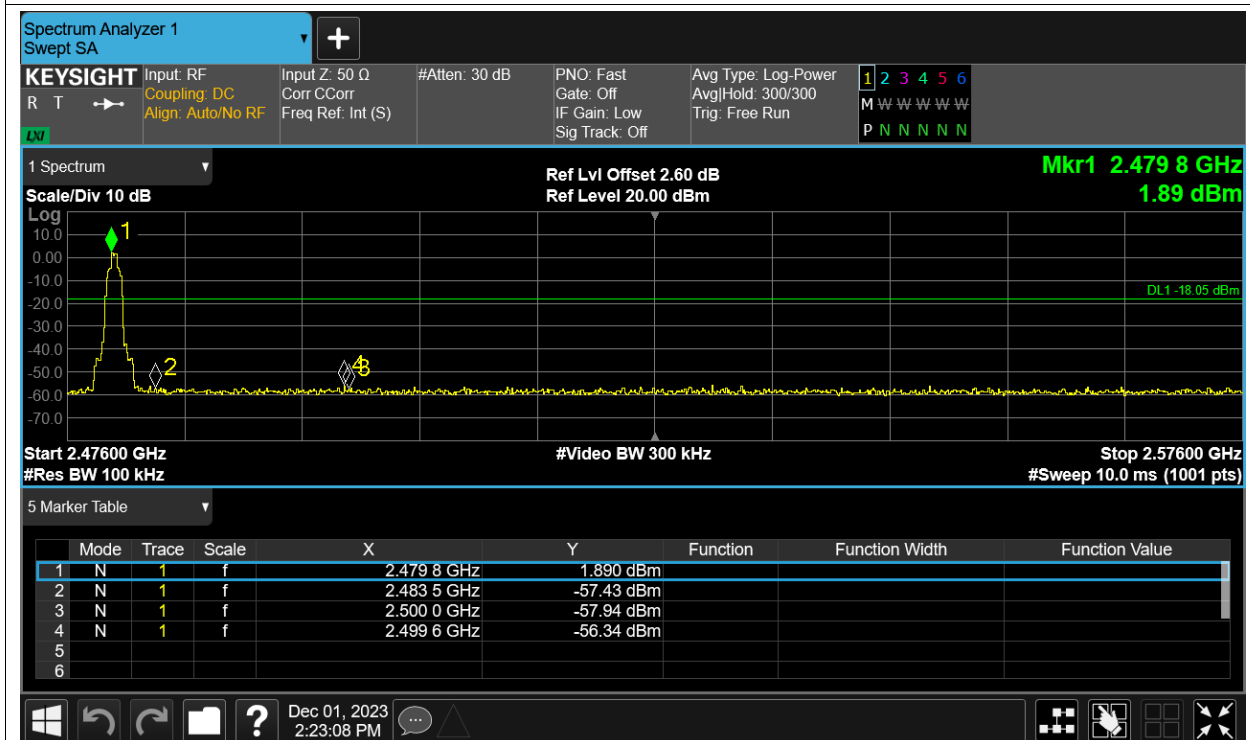
Band Edge NVNT 2-DH1 2402MHz Ant14 No-Hopping Emission



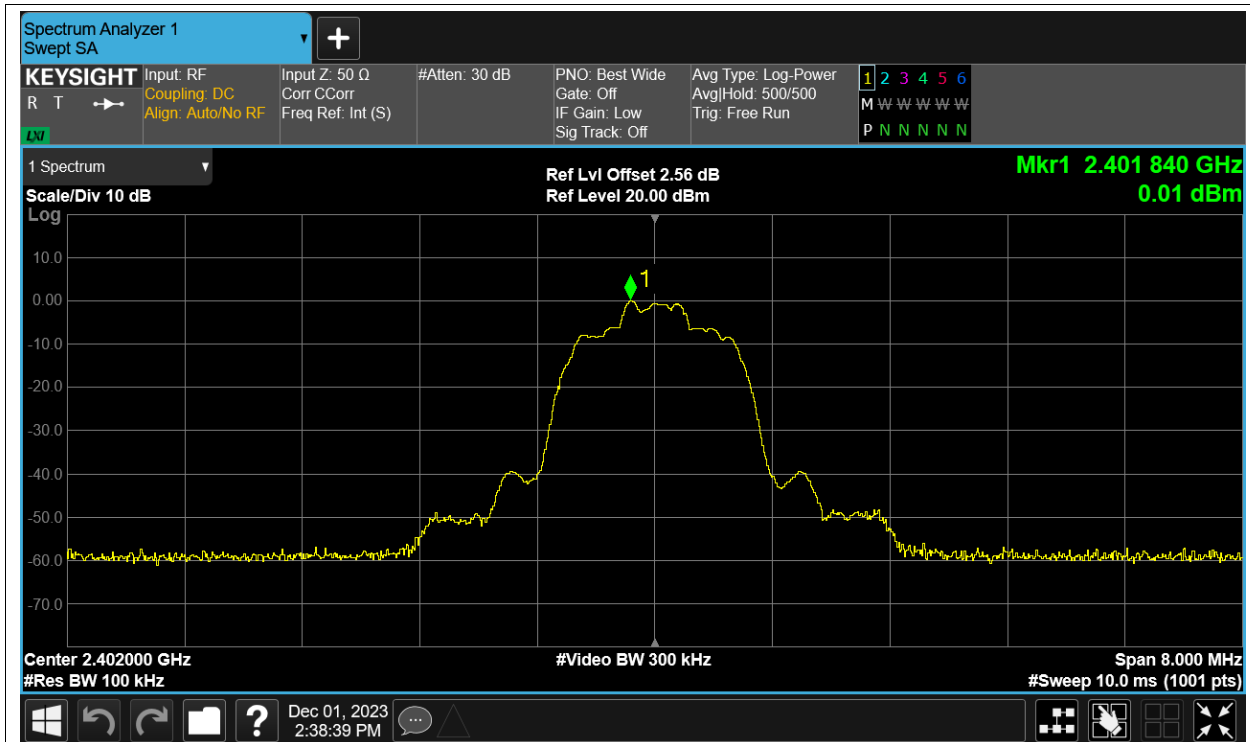
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Ref



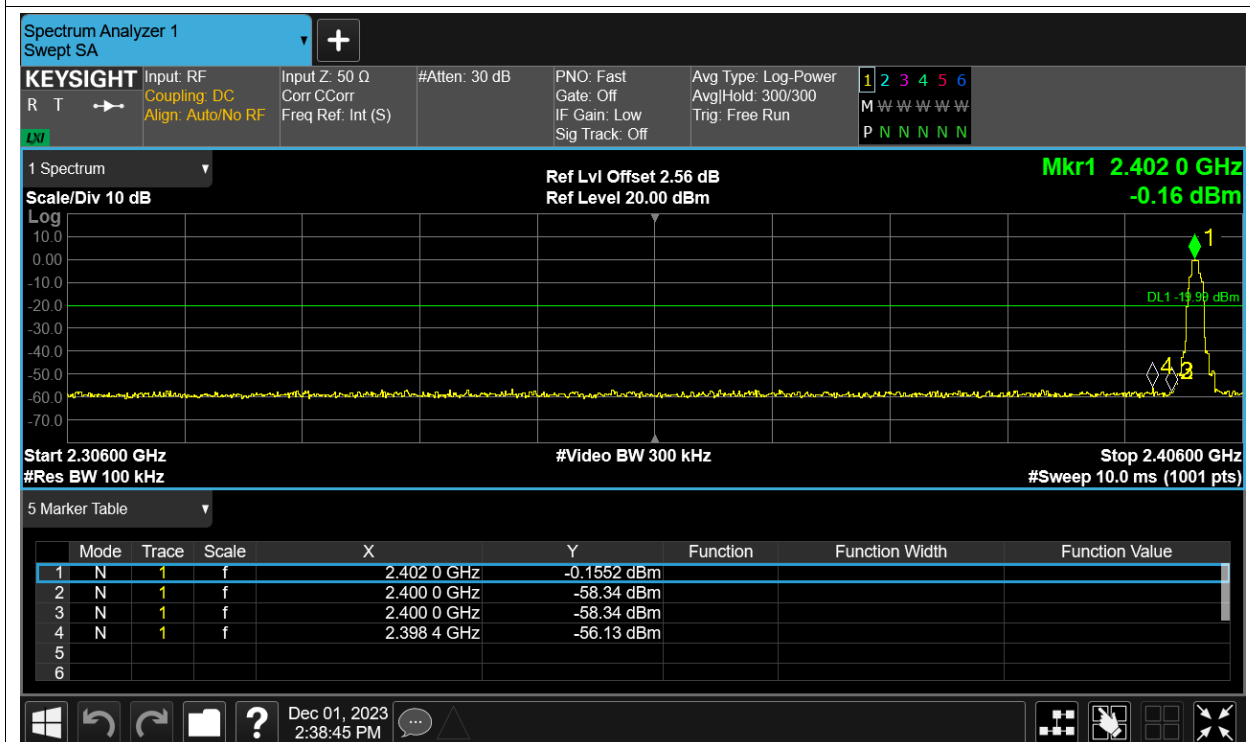
Band Edge NVNT 2-DH1 2480MHz Ant14 No-Hopping Emission



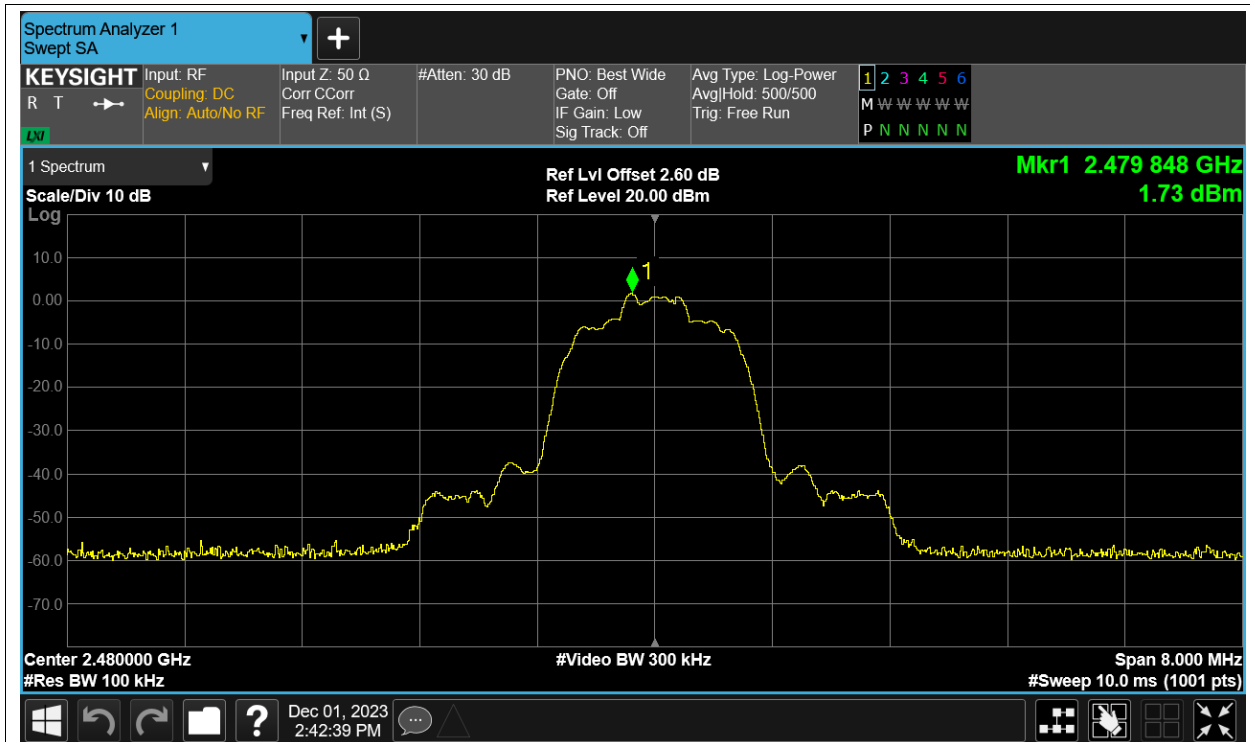
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Ref



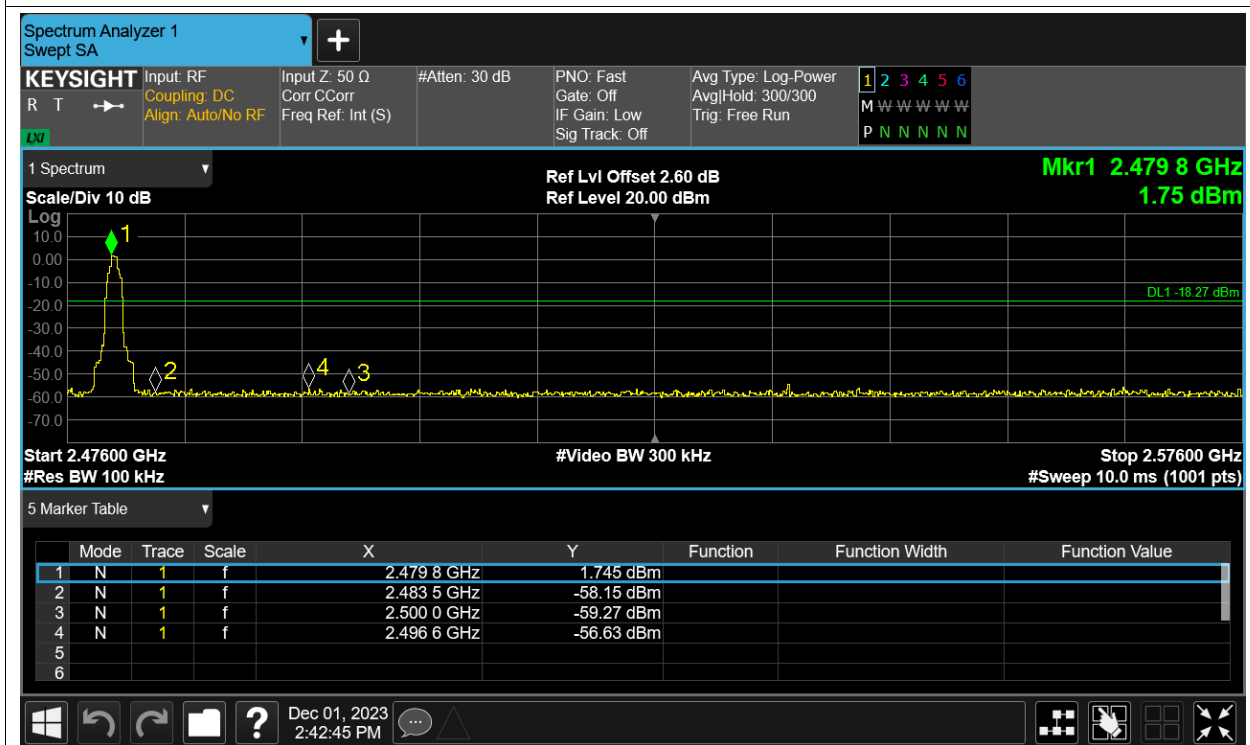
Band Edge NVNT 3-DH1 2402MHz Ant14 No-Hopping Emission



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



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

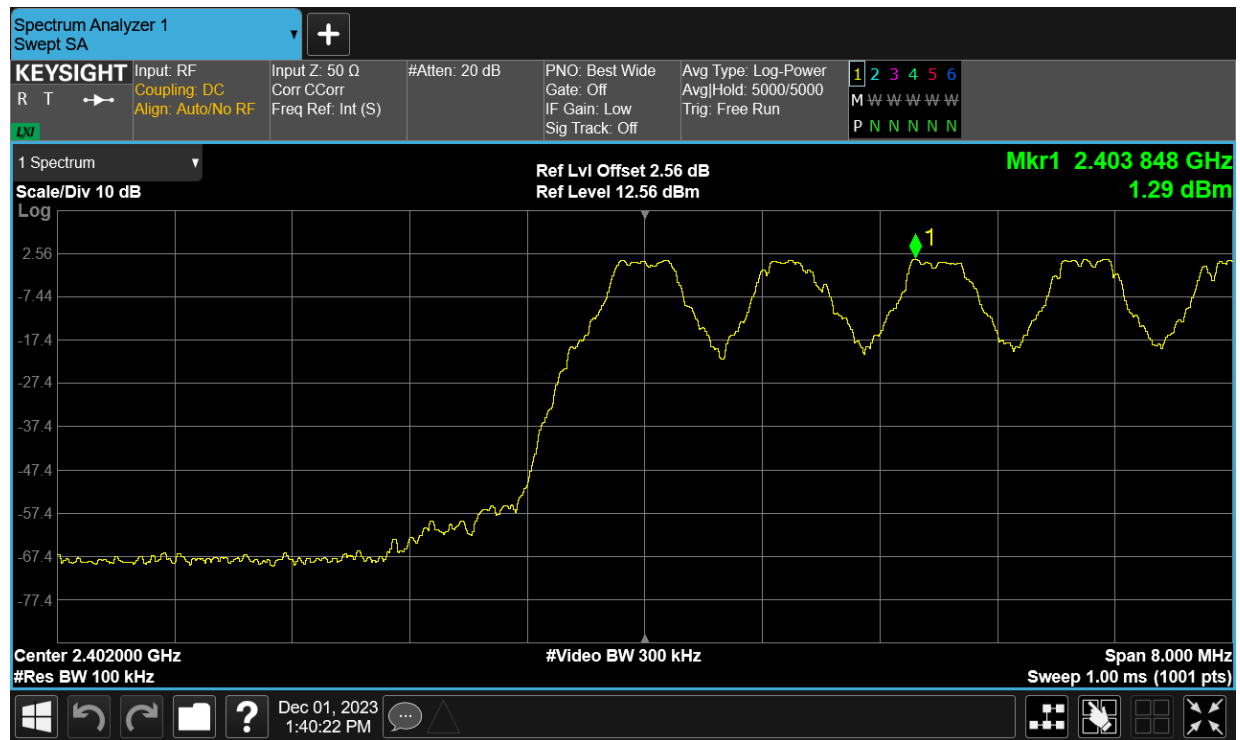


Band Edge(Hopping)

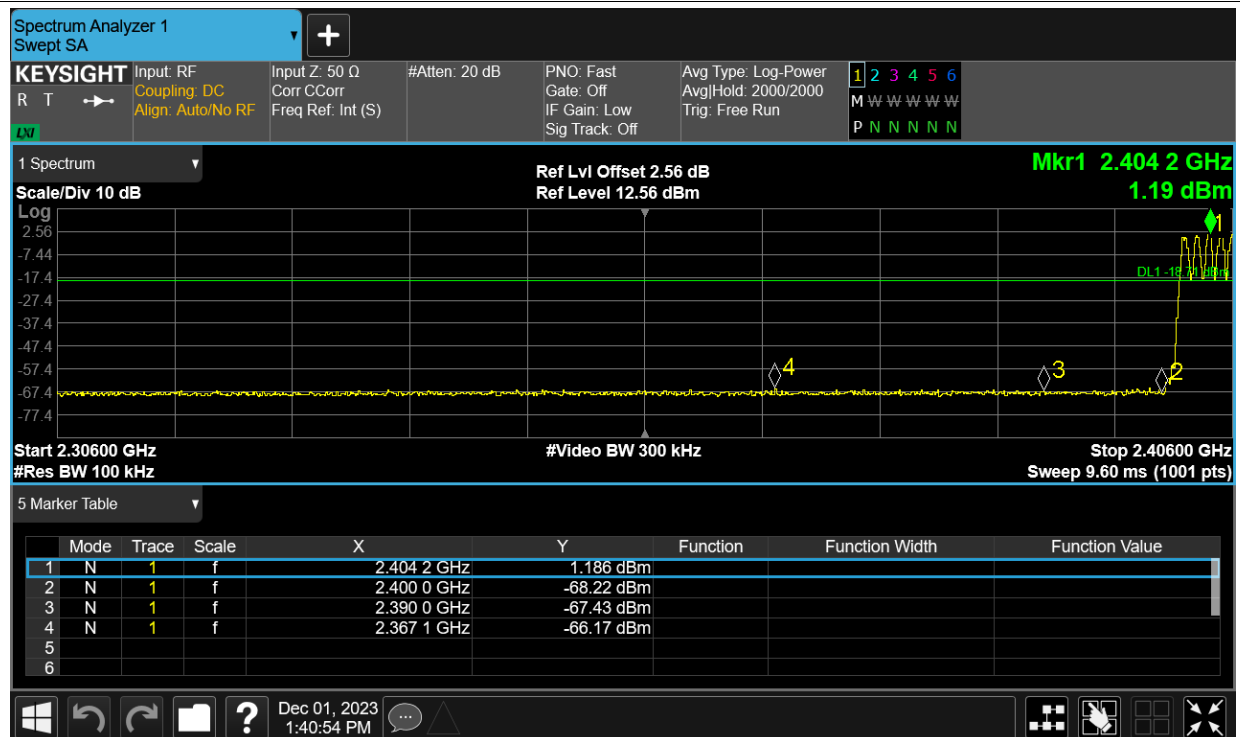
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	Hopping	-67.46	-20	Pass
NVNT	1-DH1	2480	Ant14	Hopping	-57.84	-20	Pass
NVNT	2-DH1	2402	Ant14	Hopping	-55.3	-20	Pass
NVNT	2-DH1	2480	Ant14	Hopping	-57.11	-20	Pass
NVNT	3-DH1	2402	Ant14	Hopping	-55.68	-20	Pass
NVNT	3-DH1	2480	Ant14	Hopping	-57.43	-20	Pass

Test Graphs

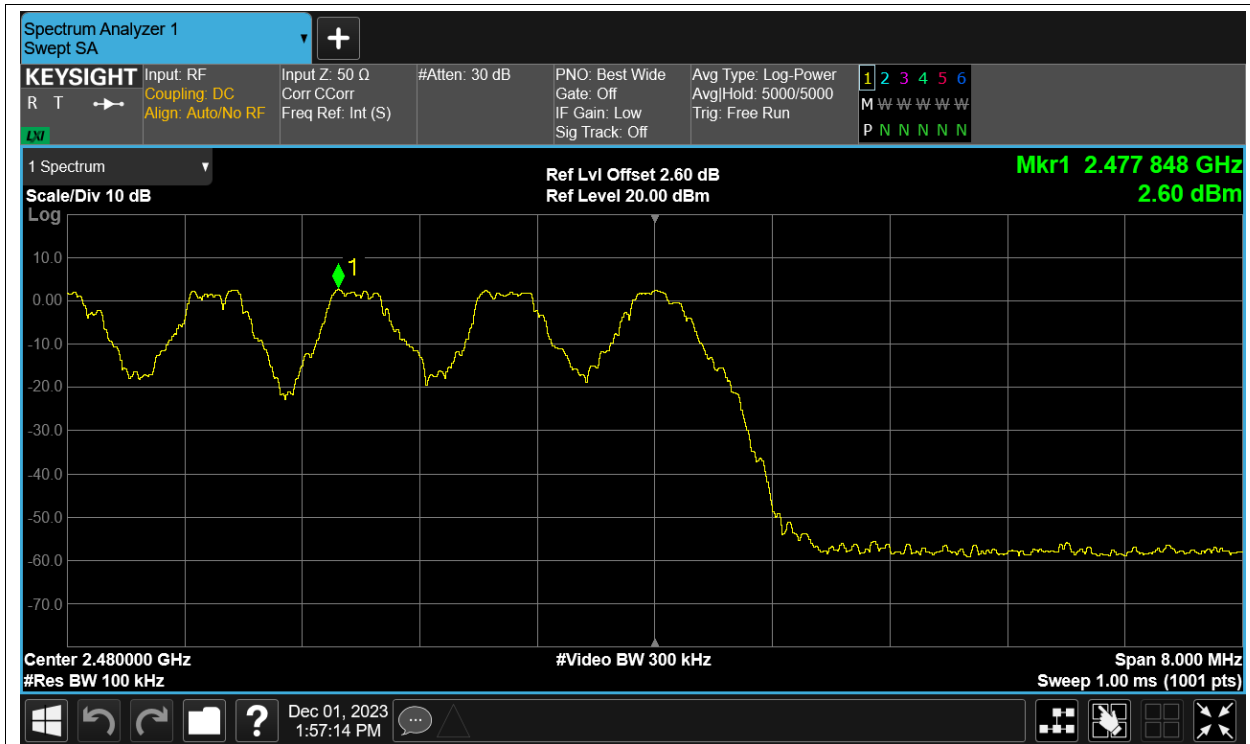
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Ref



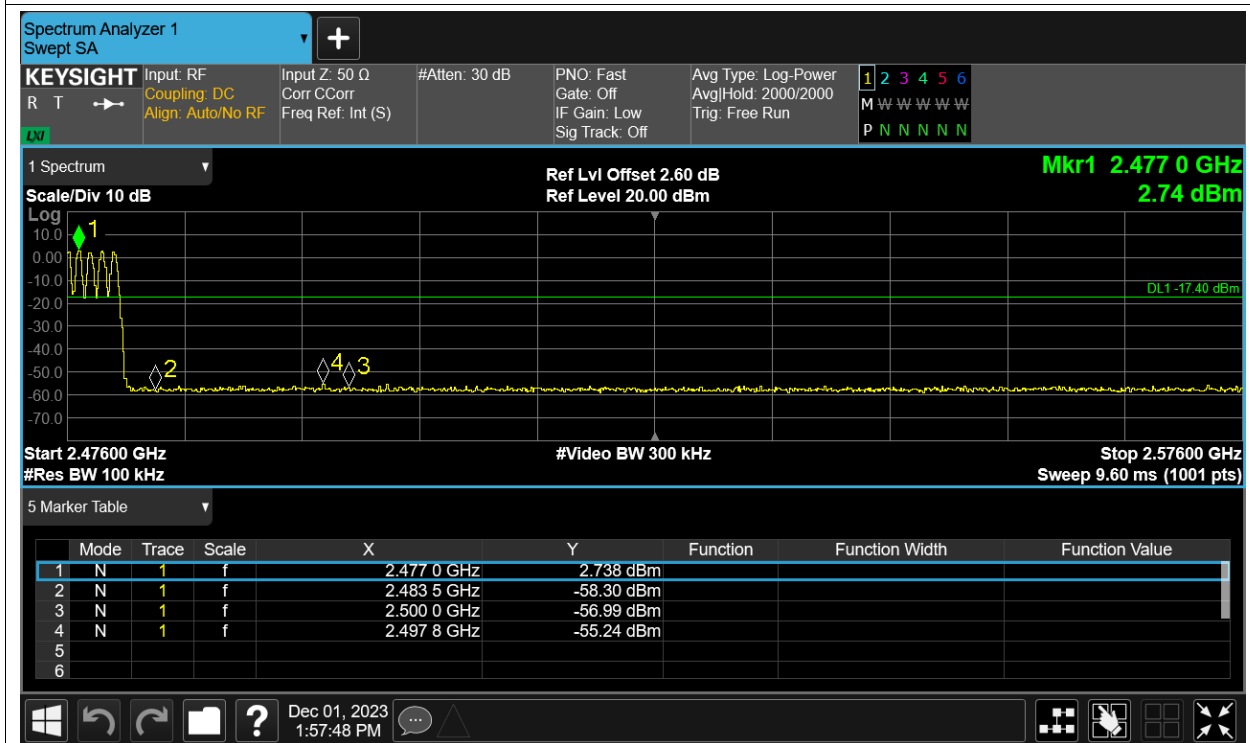
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant14 Hopping Emission



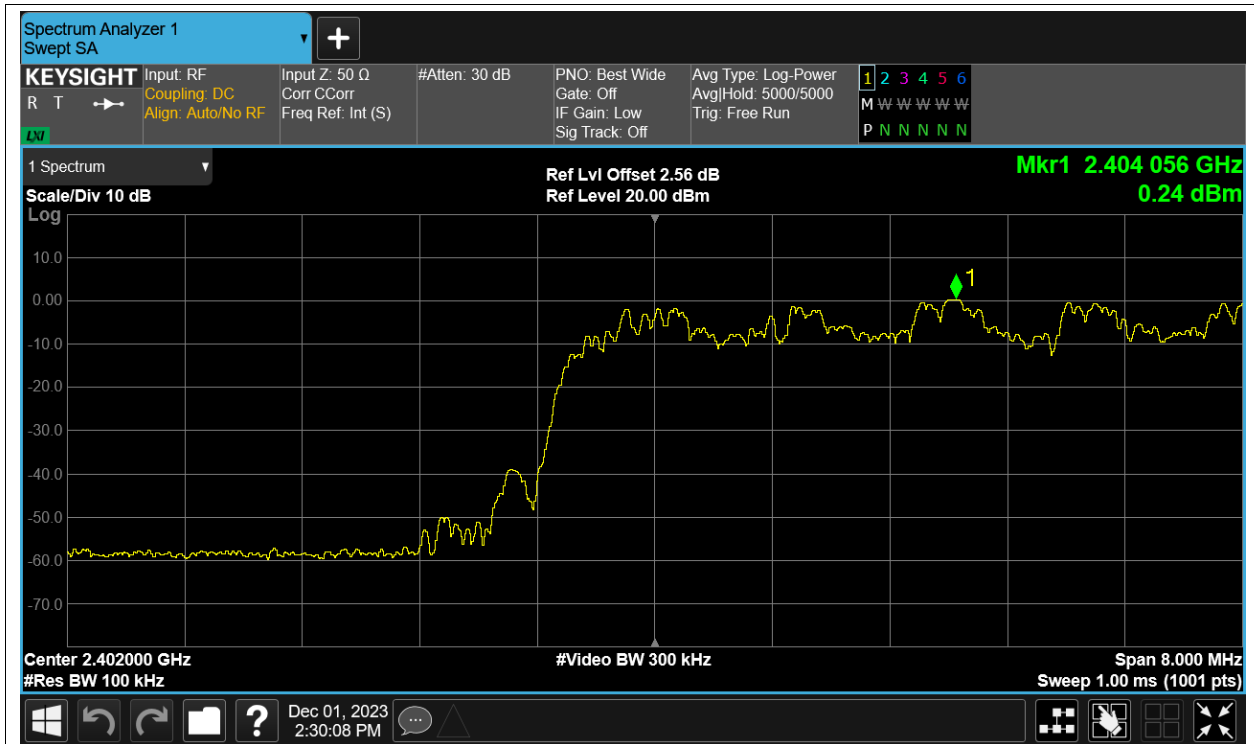
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Ref



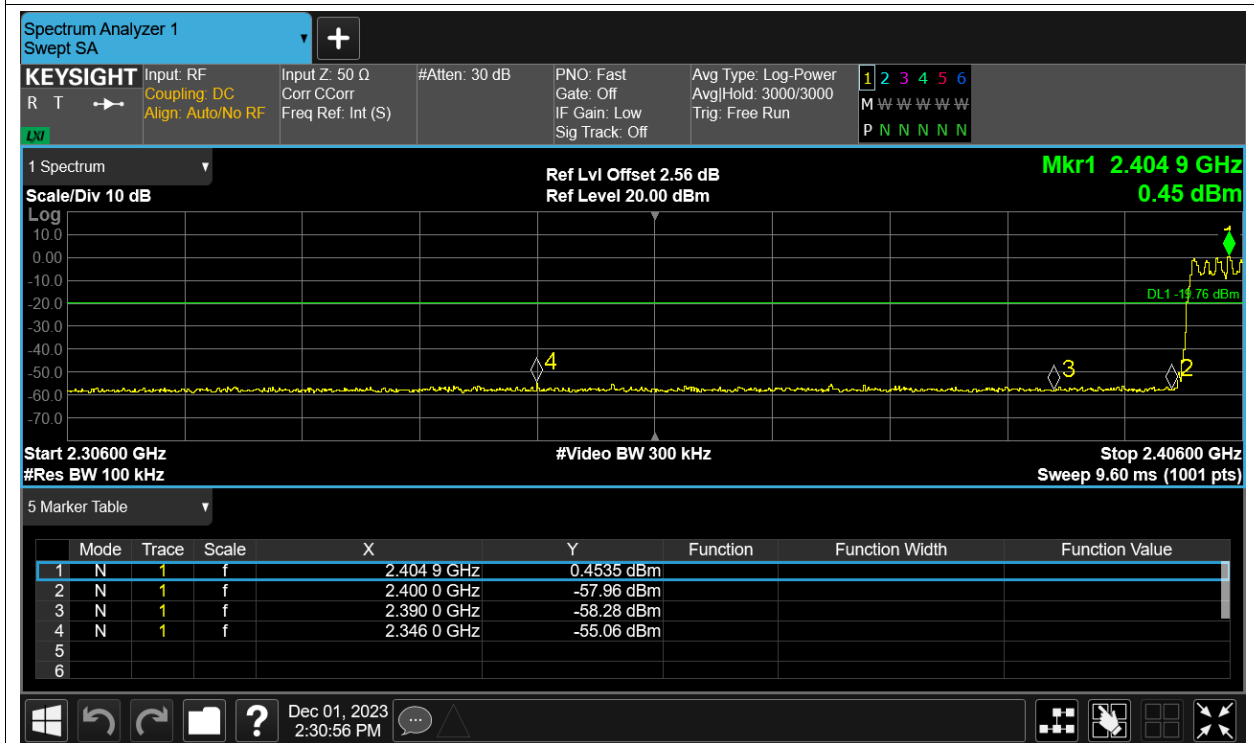
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant14 Hopping Emission



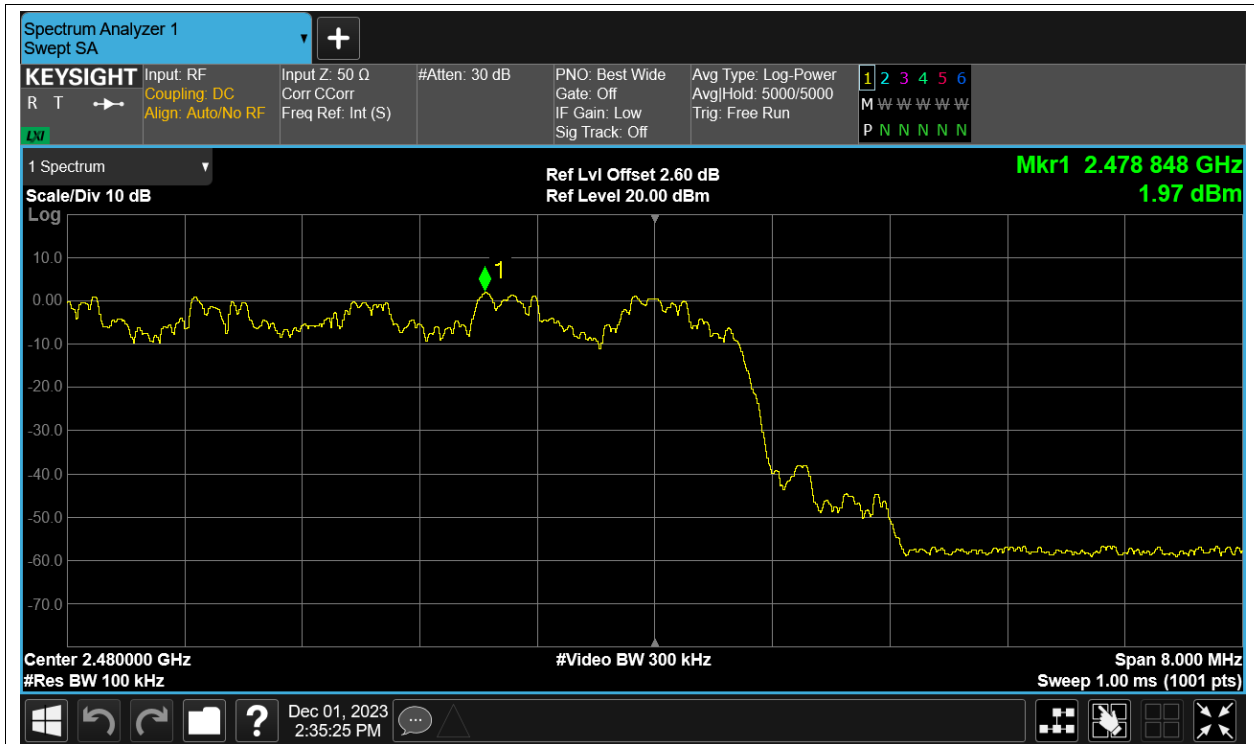
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Ref



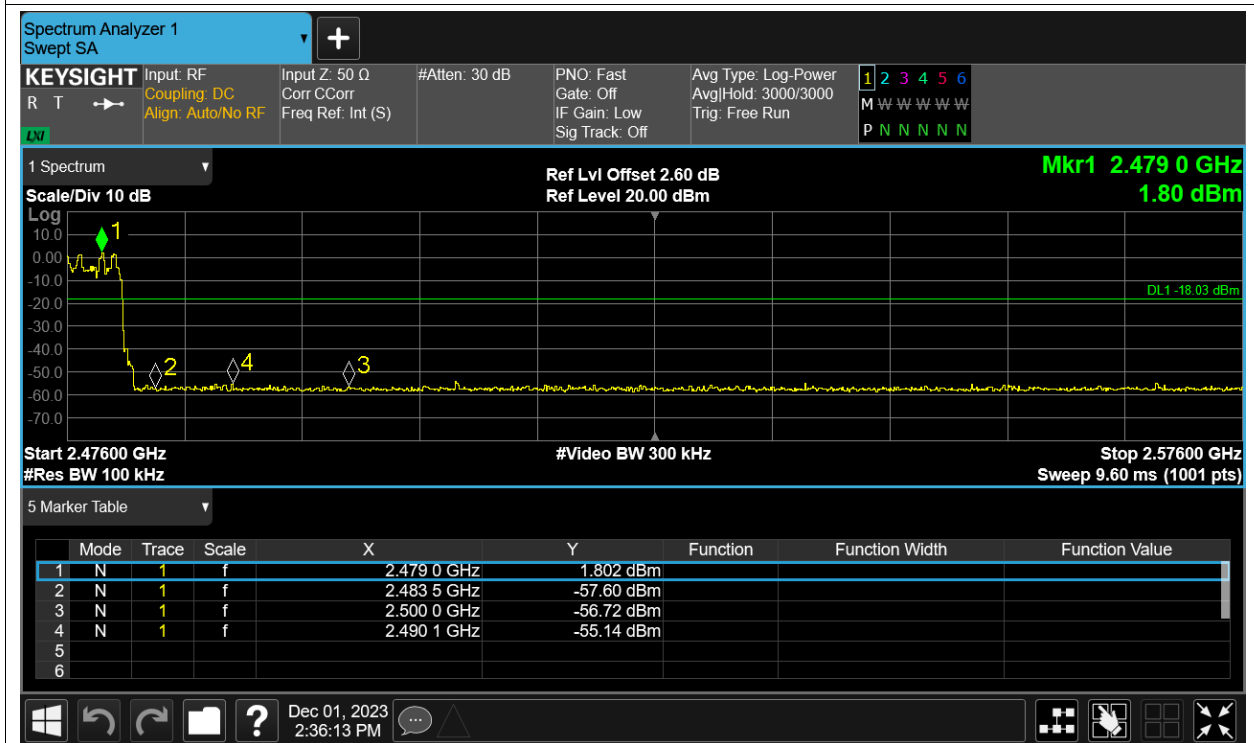
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant14 Hopping Emission



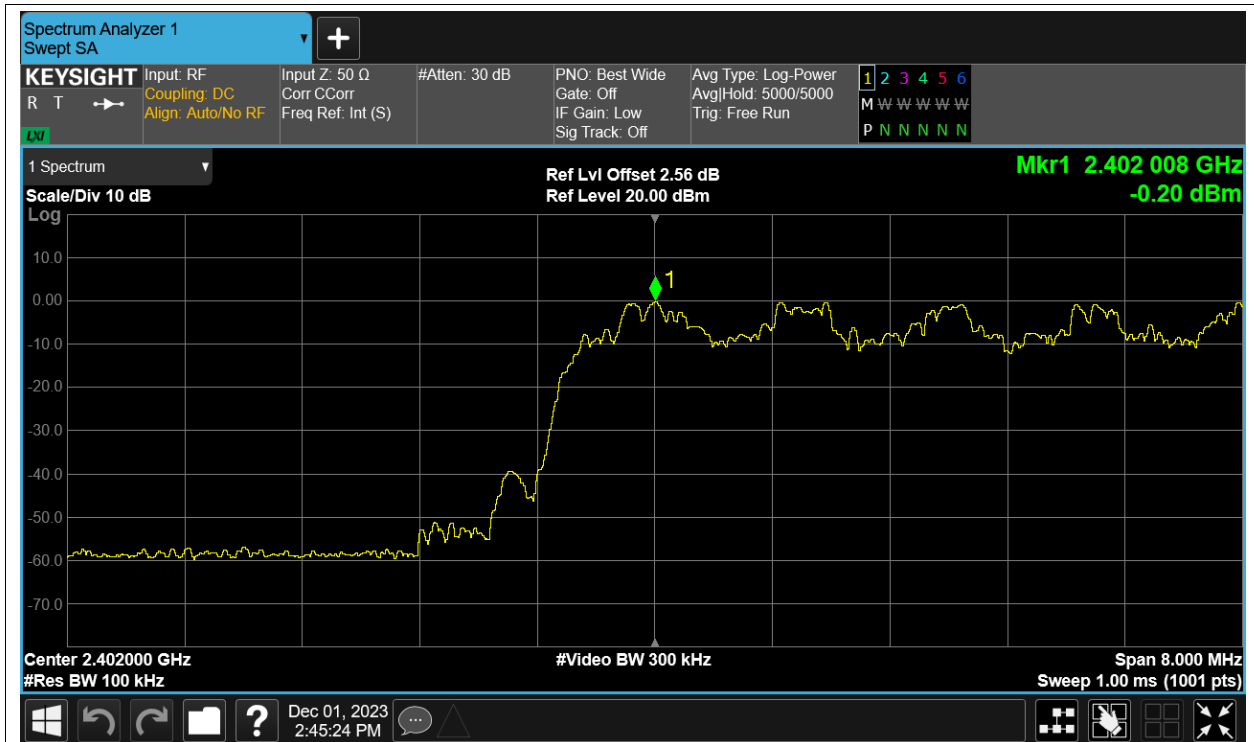
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Ref



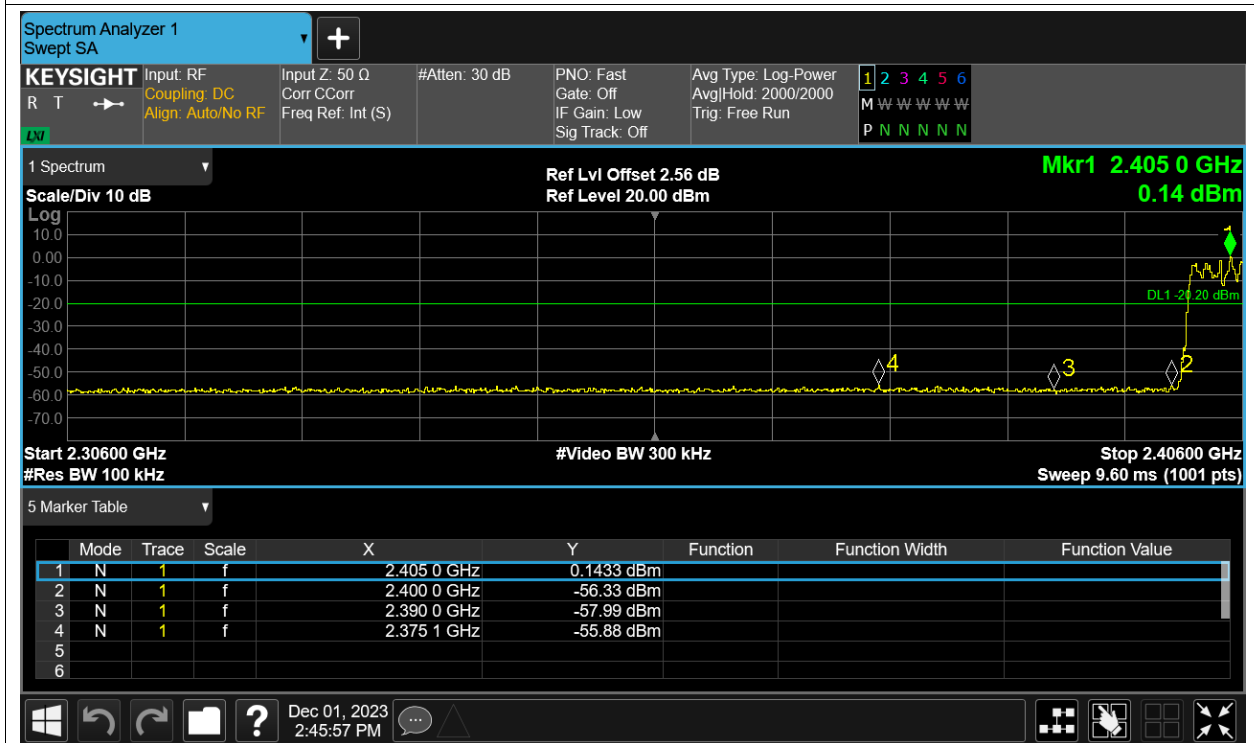
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant14 Hopping Emission



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



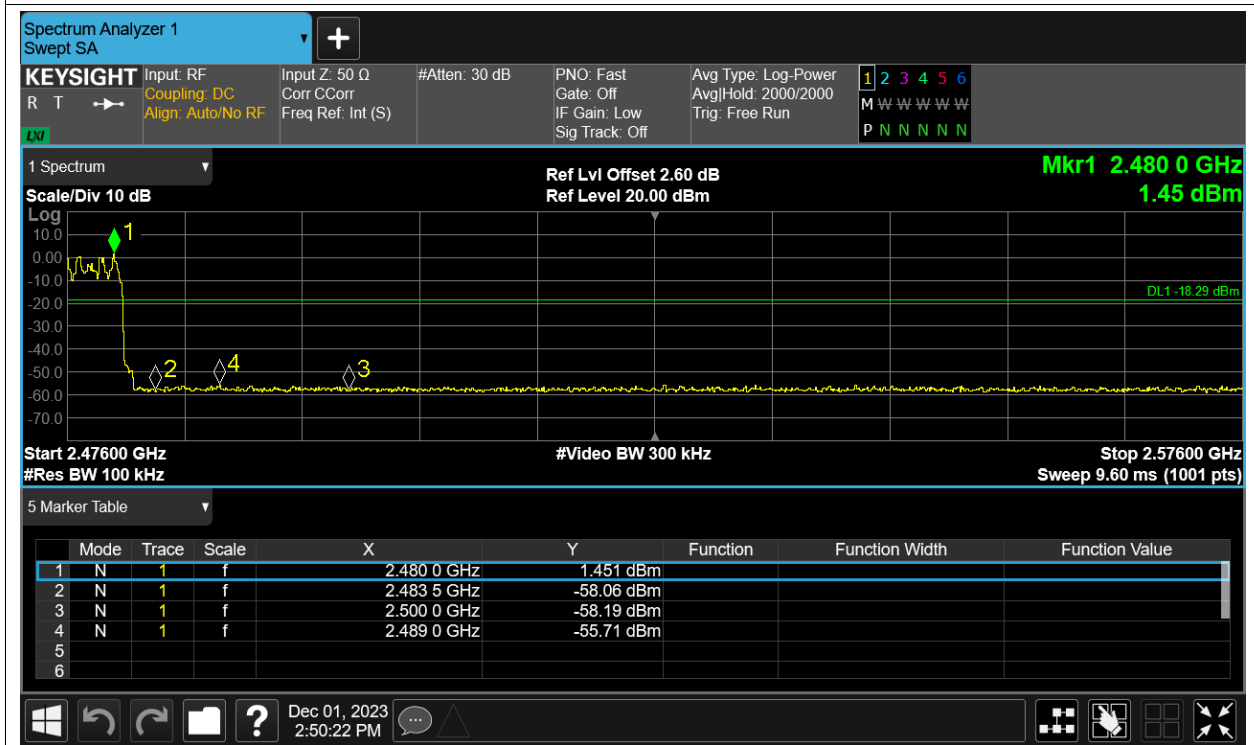
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant14 Hopping Emission



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



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

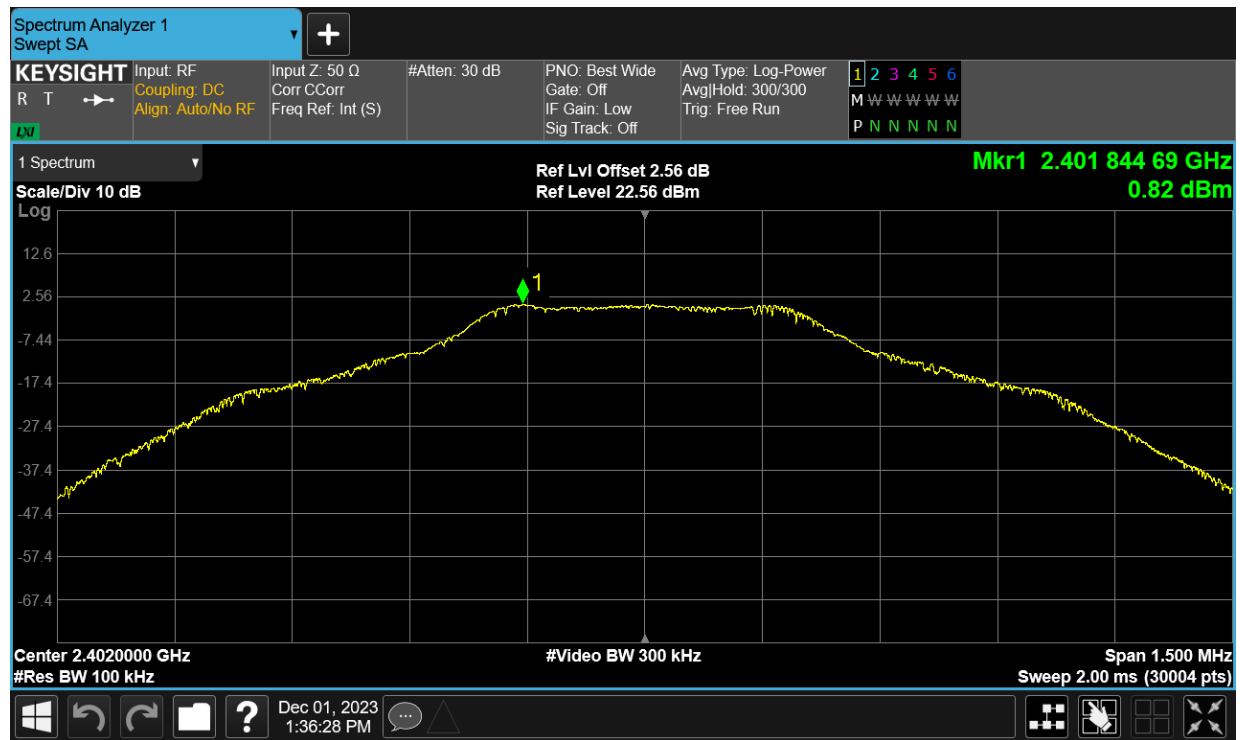


Conducted RF Spurious Emission

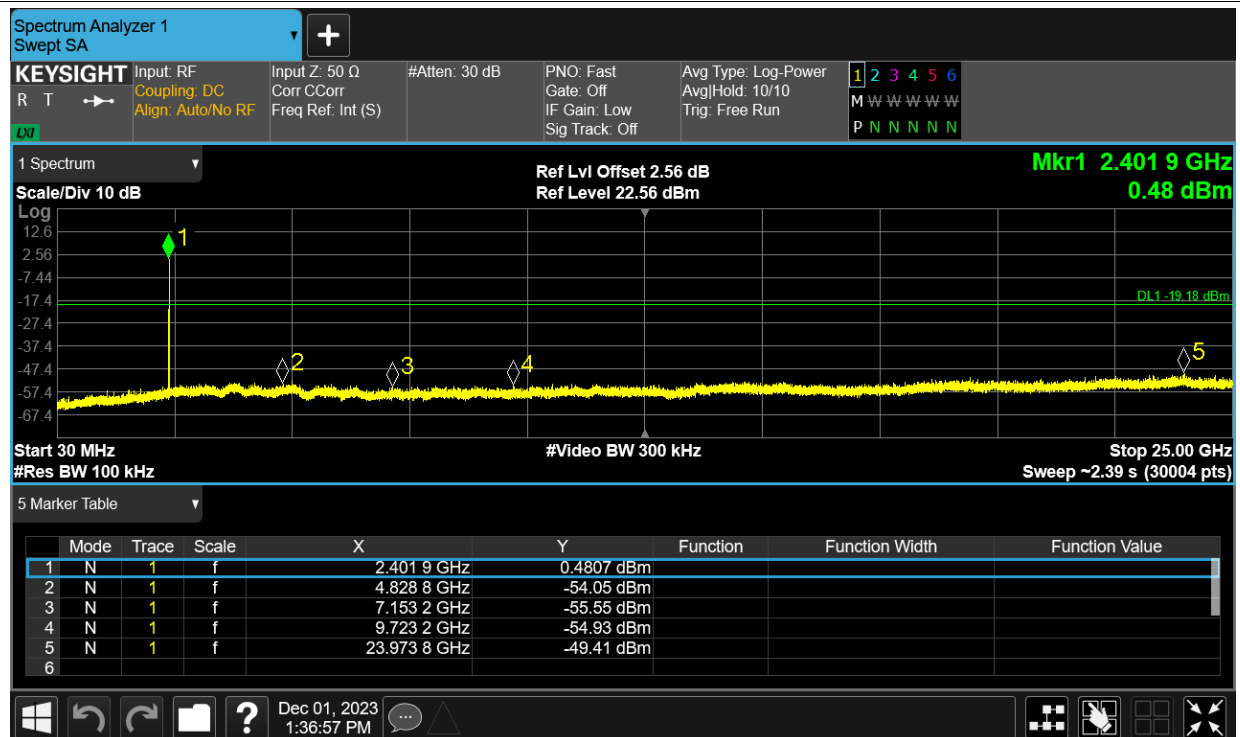
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant14	-50.23	-20	Pass
NVNT	1-DH1	2441	Ant14	-52.54	-20	Pass
NVNT	1-DH1	2480	Ant14	-52.15	-20	Pass
NVNT	2-DH1	2402	Ant14	-50.23	-20	Pass
NVNT	2-DH1	2441	Ant14	-52.42	-20	Pass
NVNT	2-DH1	2480	Ant14	-51.56	-20	Pass
NVNT	3-DH1	2402	Ant14	-49.18	-20	Pass
NVNT	3-DH1	2441	Ant14	-49.7	-20	Pass
NVNT	3-DH1	2480	Ant14	-51.34	-20	Pass

Test Graphs

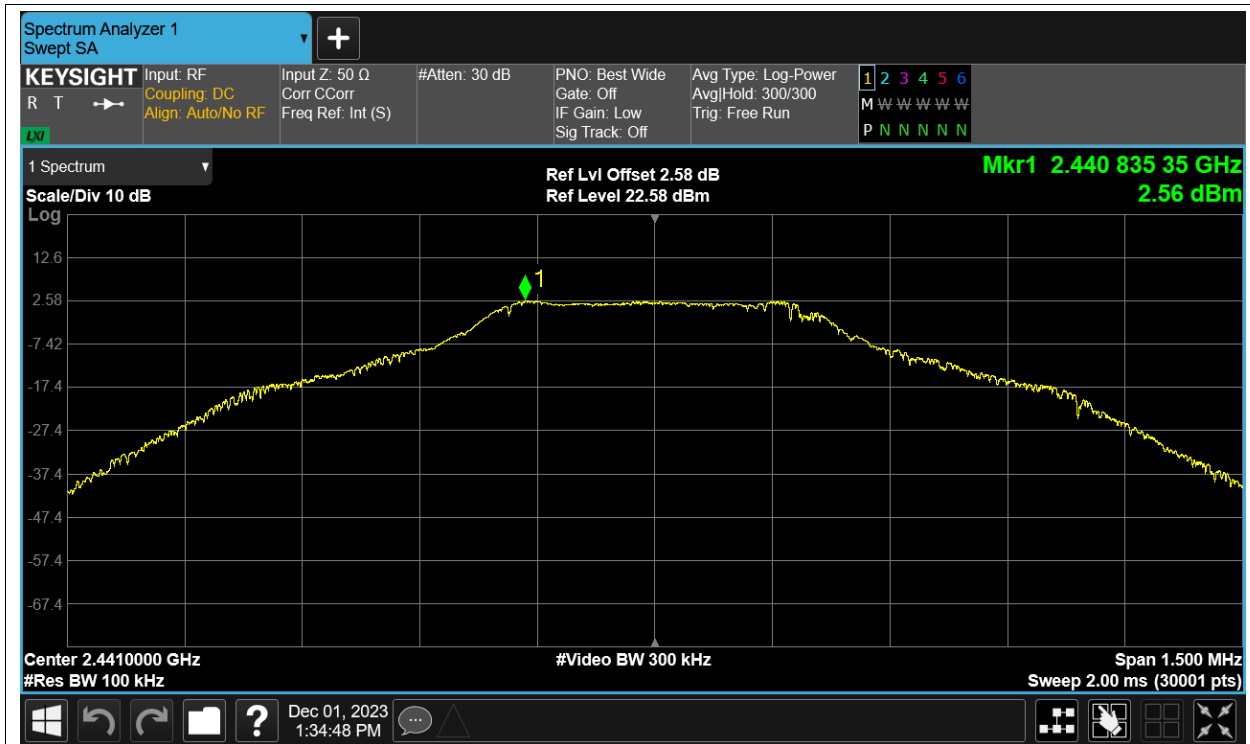
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Ref



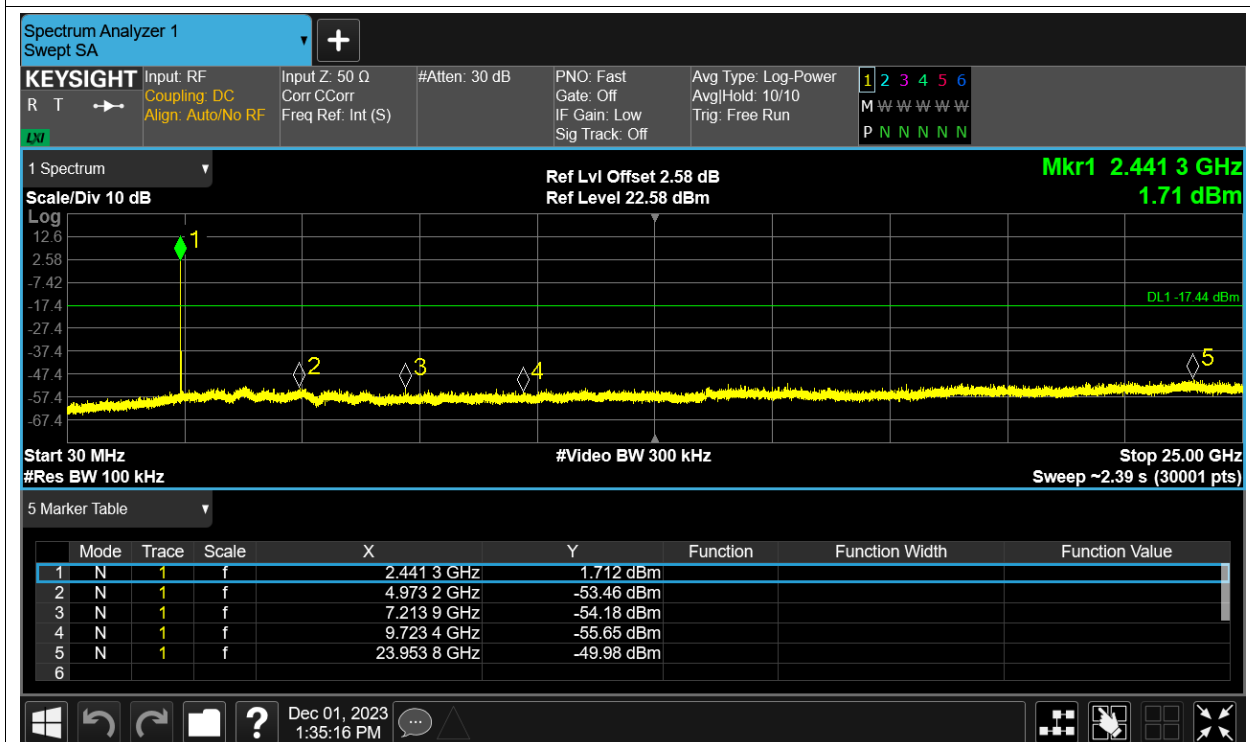
Tx. Spurious NVNT 1-DH1 2402MHz Ant14 Emission



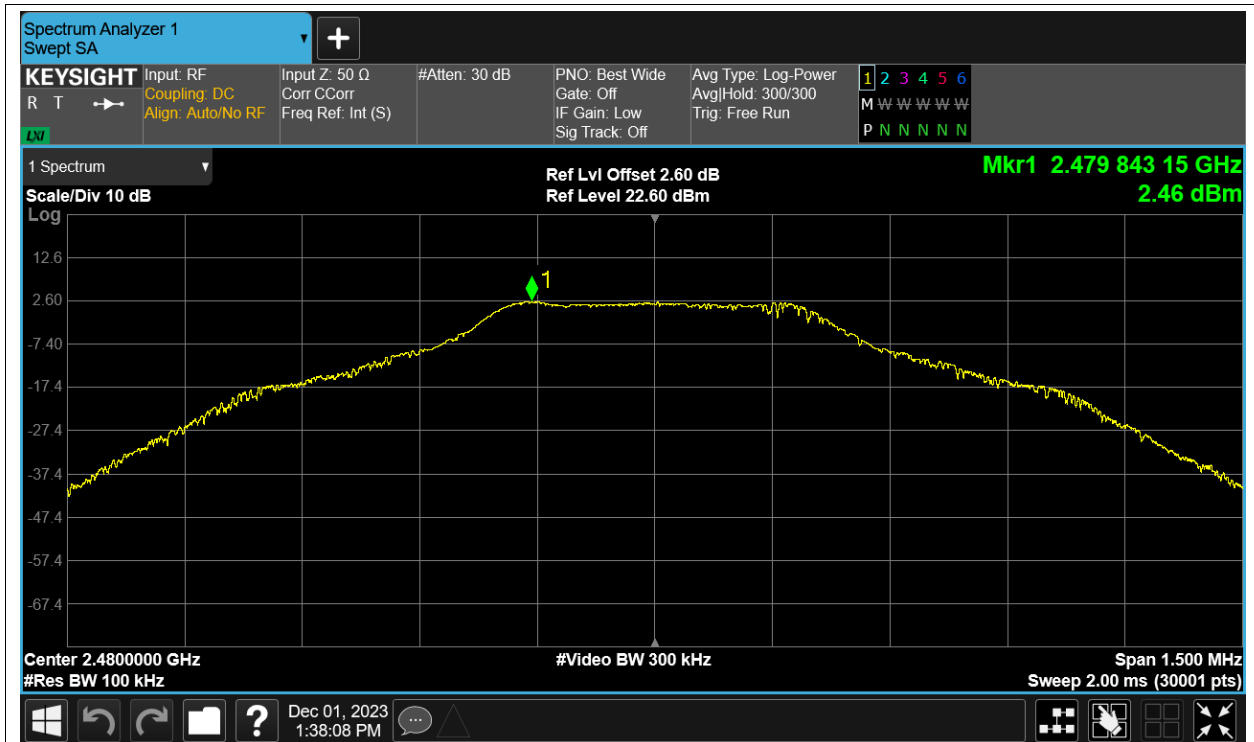
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Ref



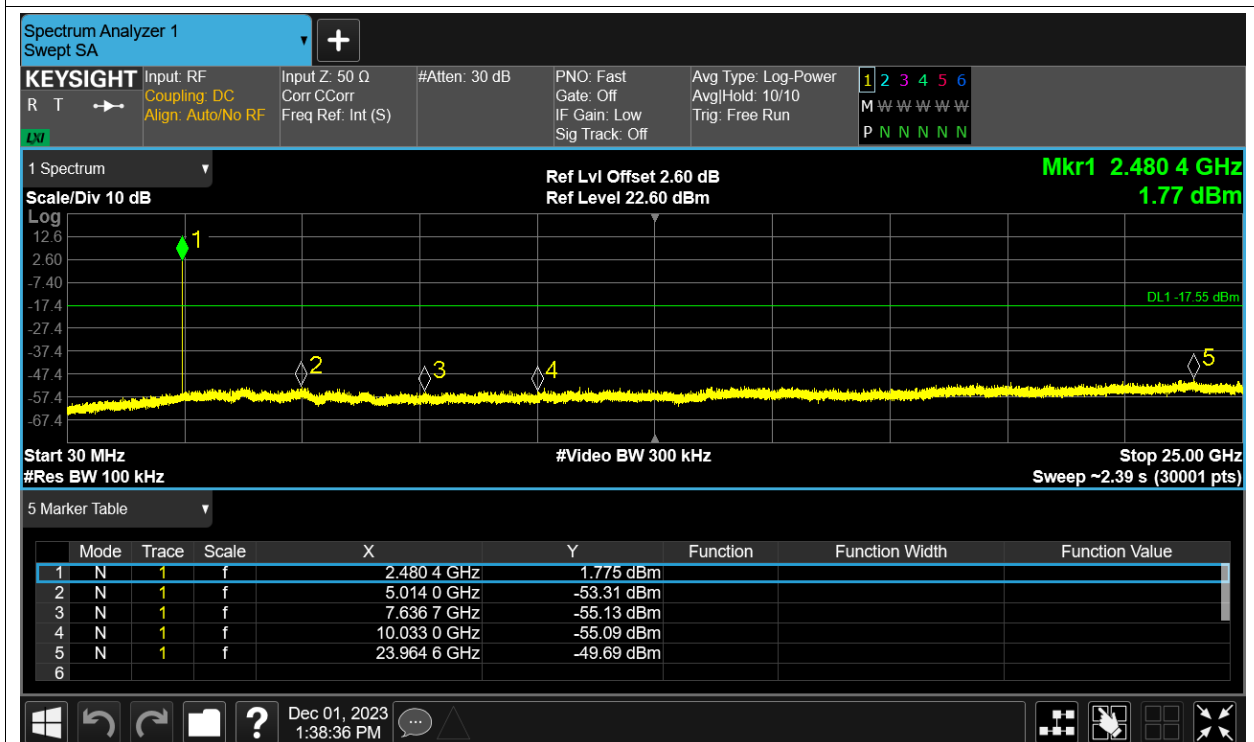
Tx. Spurious NVNT 1-DH1 2441MHz Ant14 Emission



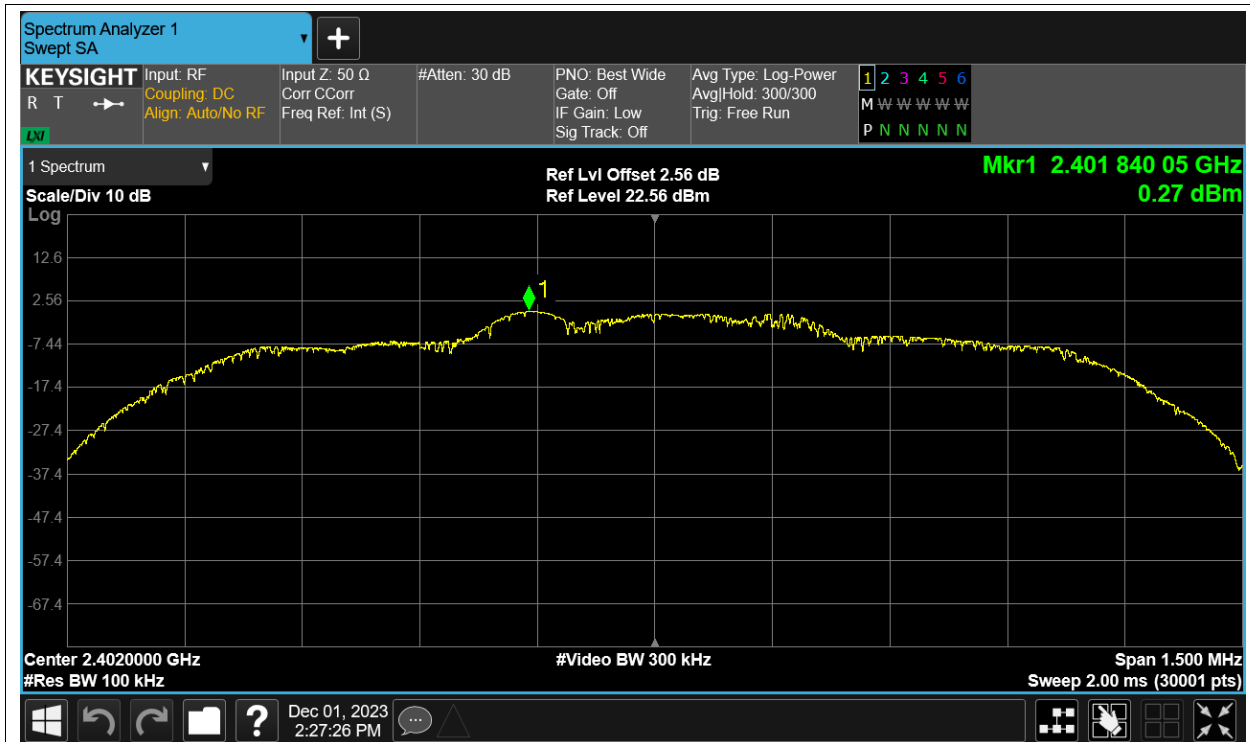
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Ref



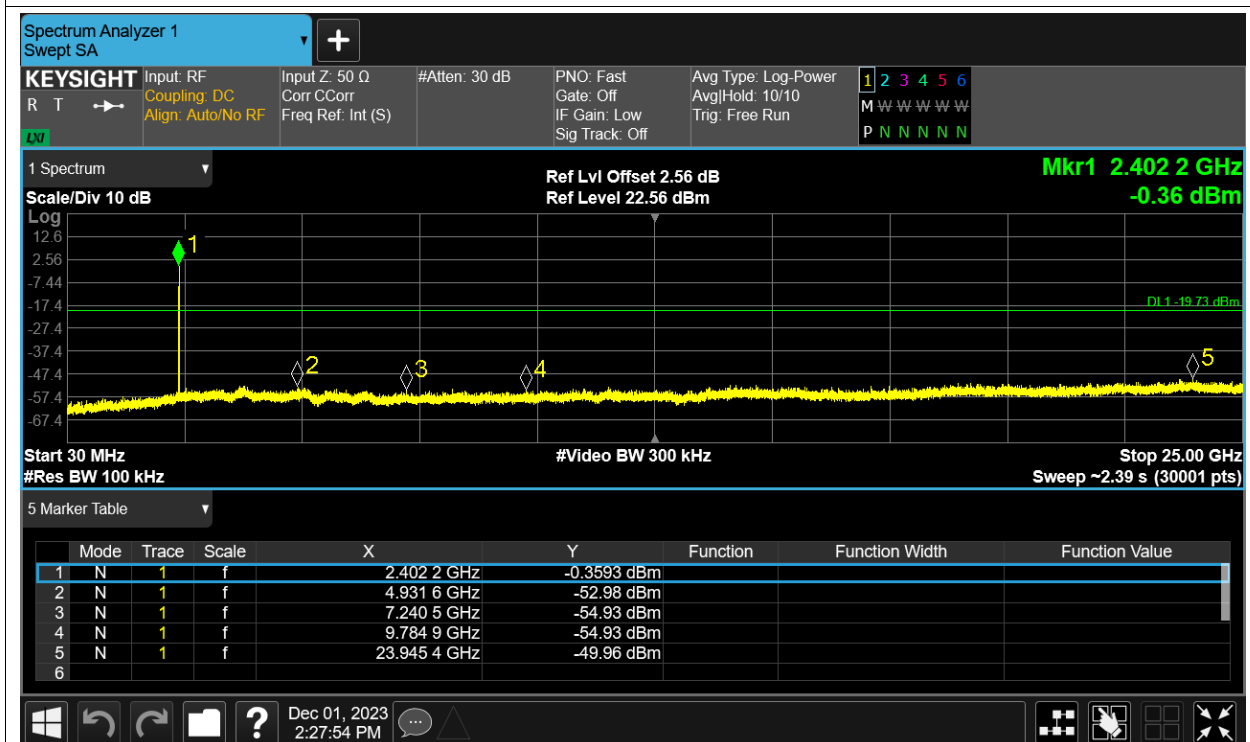
Tx. Spurious NVNT 1-DH1 2480MHz Ant14 Emission



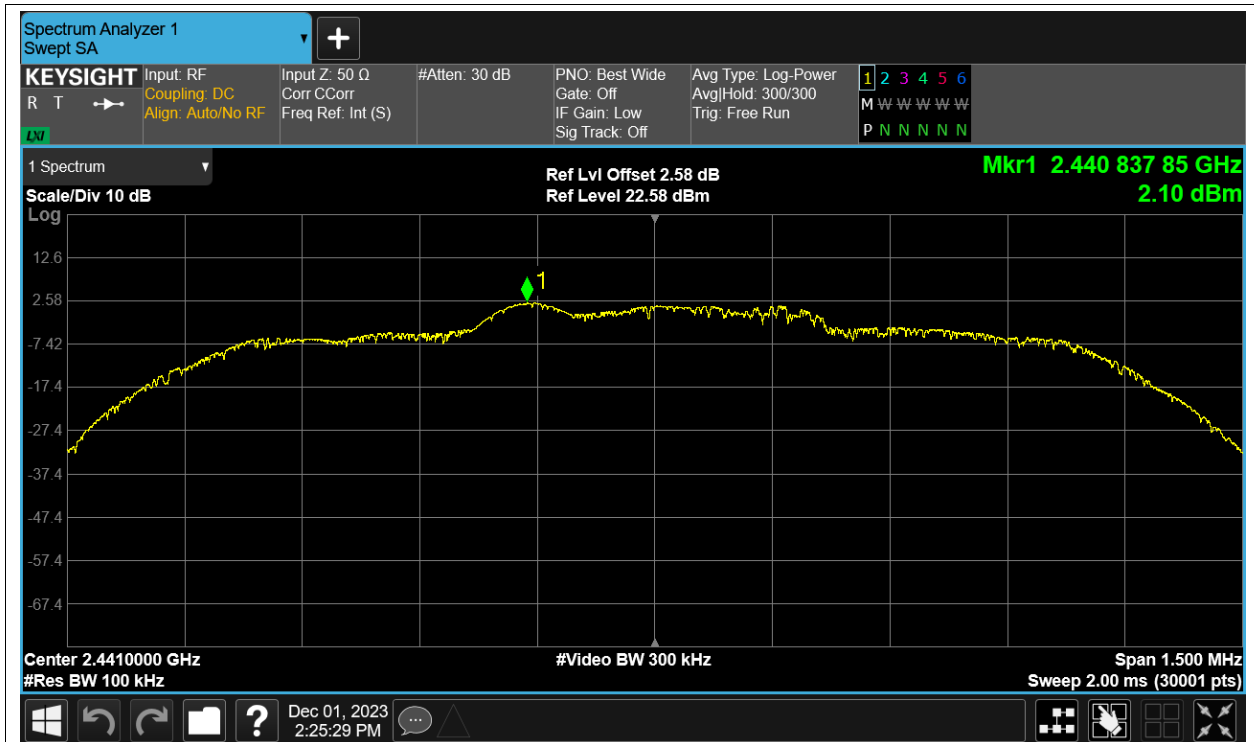
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Ref



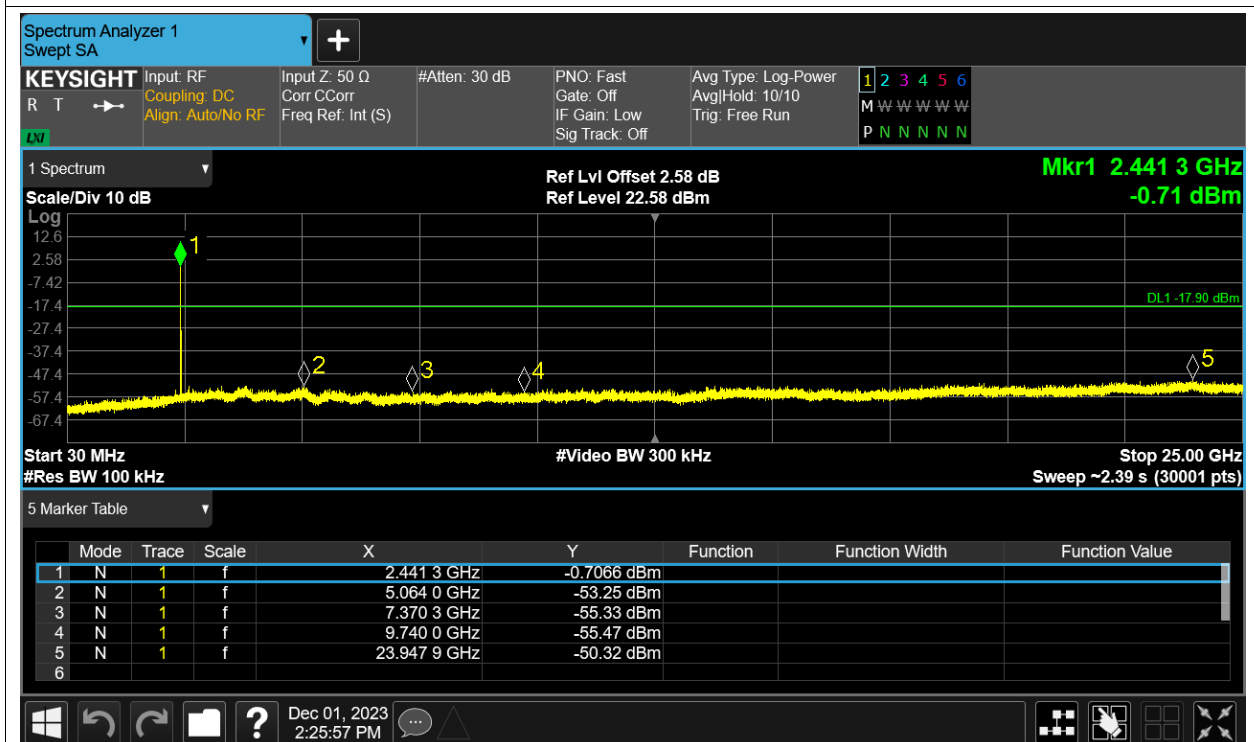
Tx. Spurious NVNT 2-DH1 2402MHz Ant14 Emission



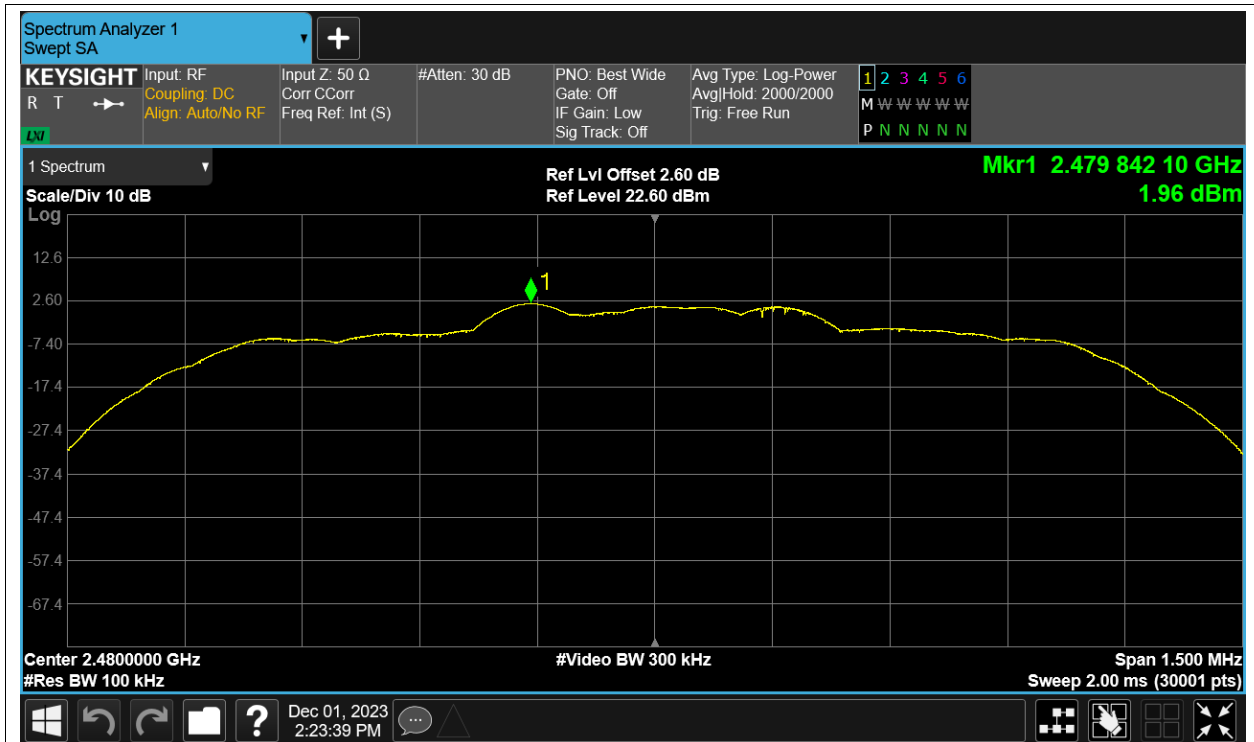
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Ref



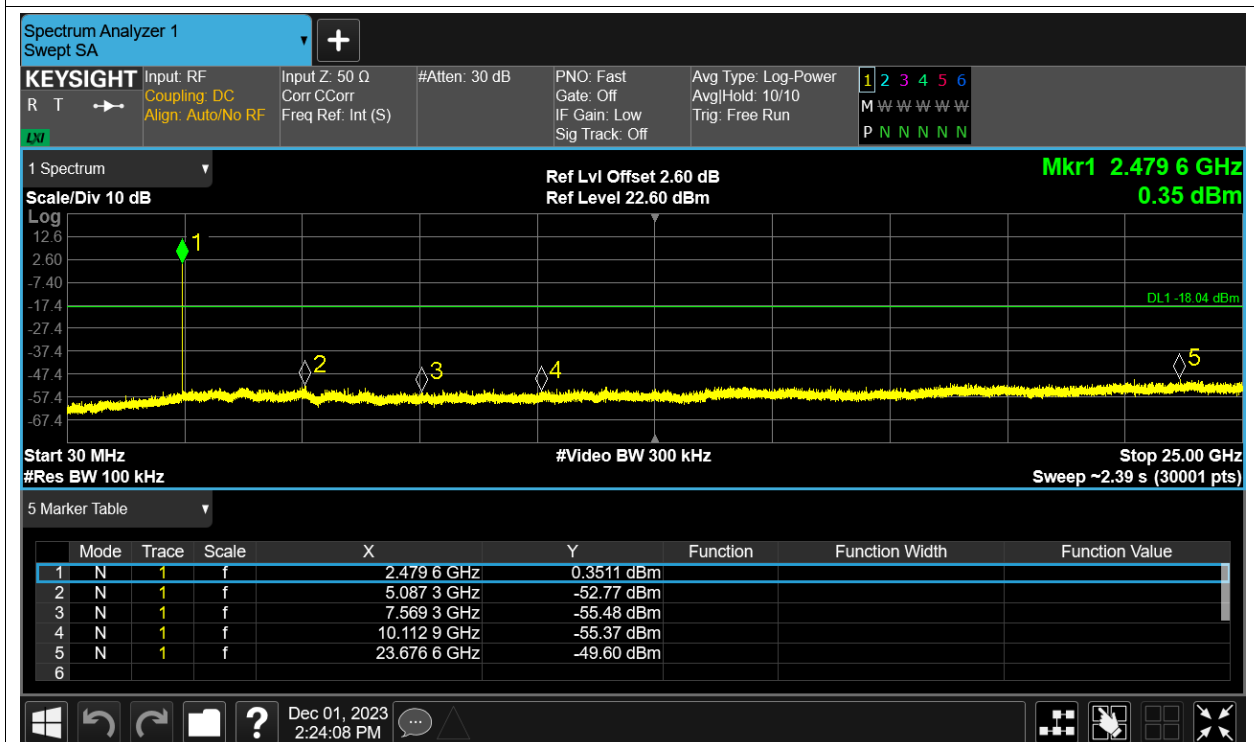
Tx. Spurious NVNT 2-DH1 2441MHz Ant14 Emission



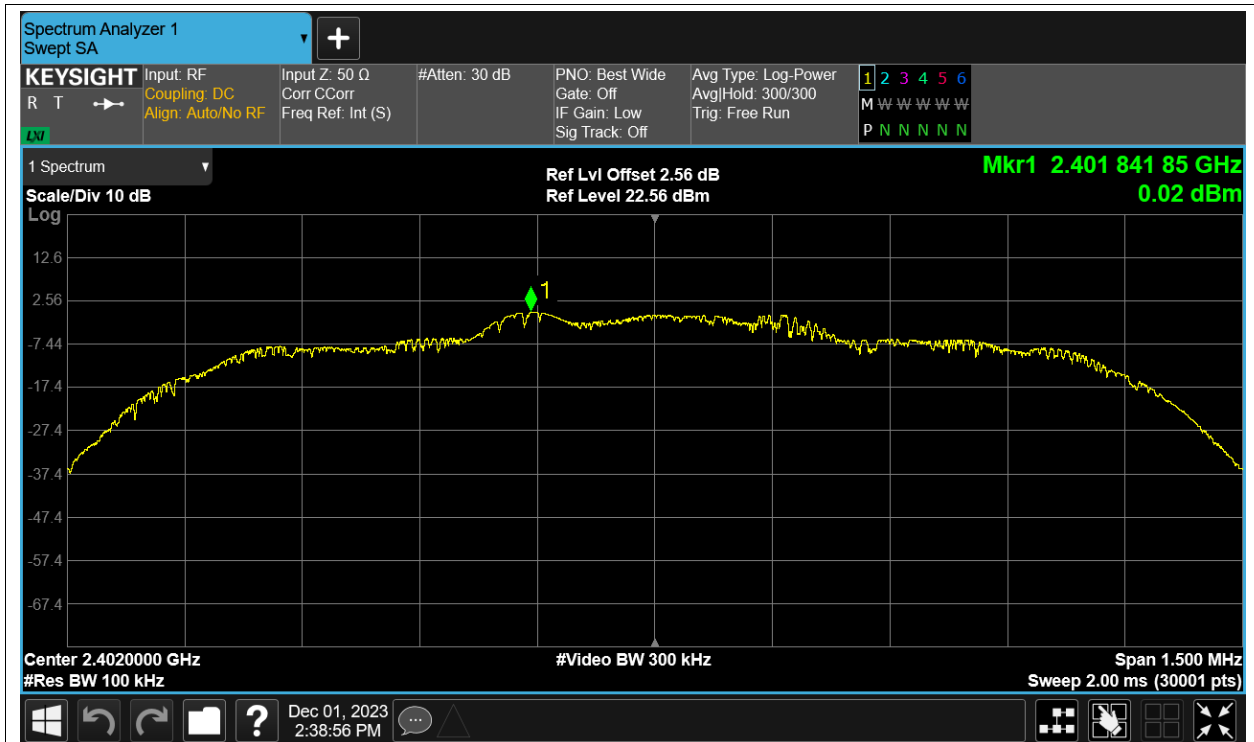
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Ref



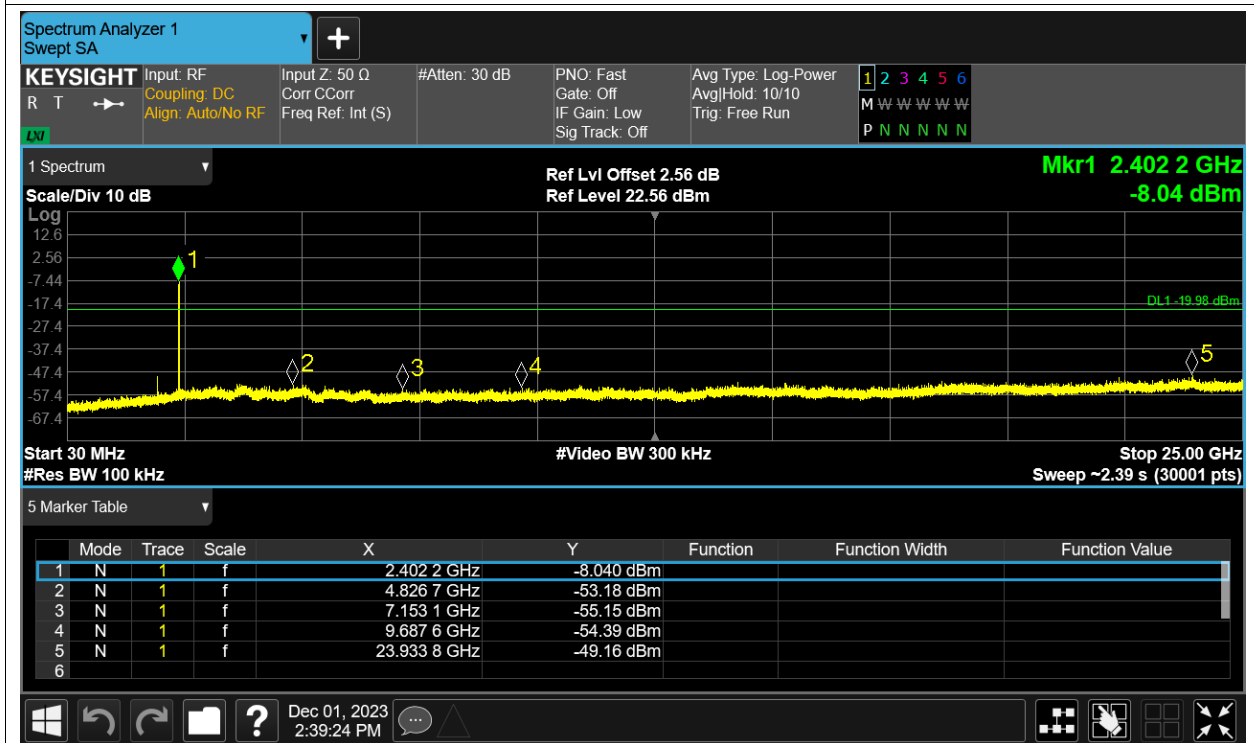
Tx. Spurious NVNT 2-DH1 2480MHz Ant14 Emission



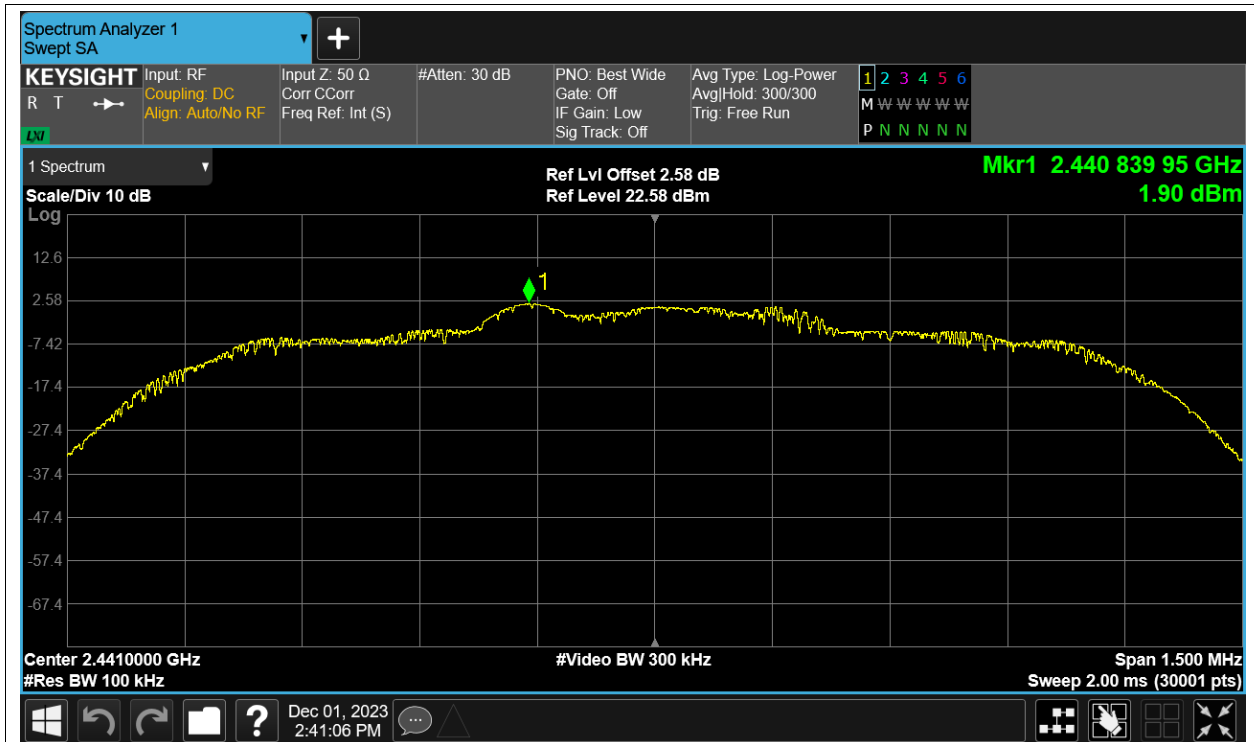
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Ref



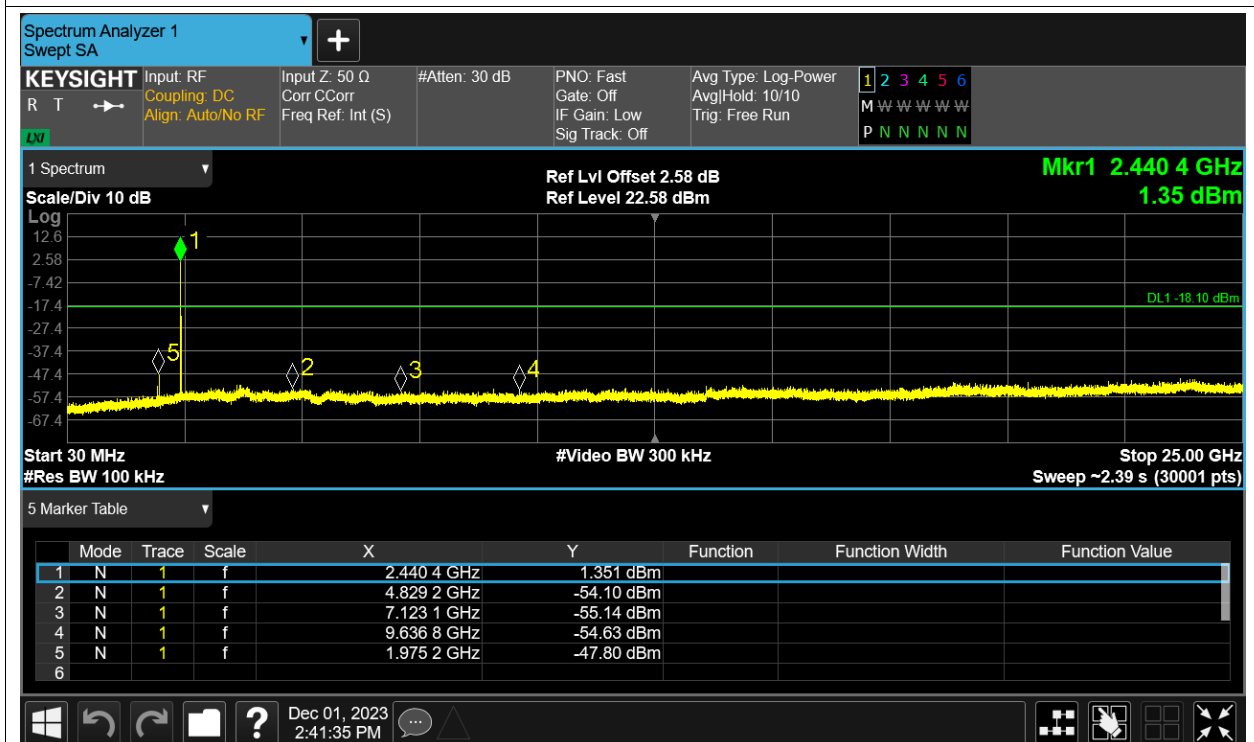
Tx. Spurious NVNT 3-DH1 2402MHz Ant14 Emission



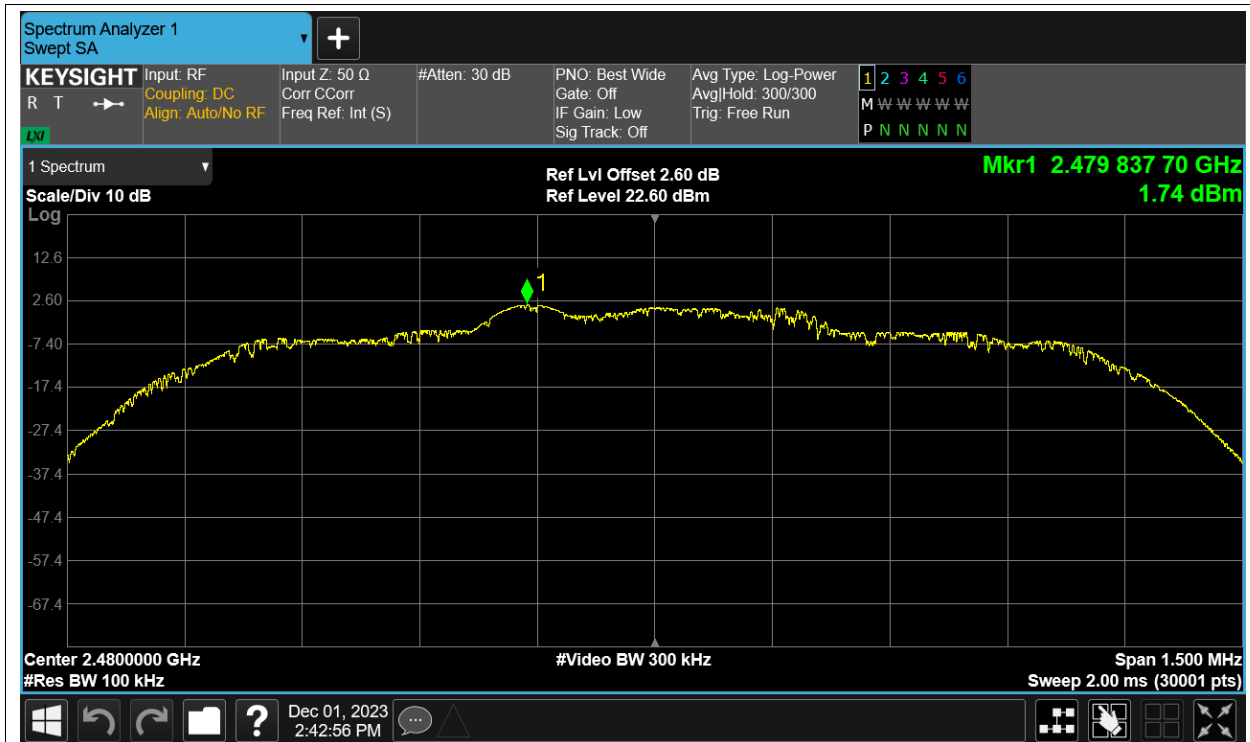
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Ref



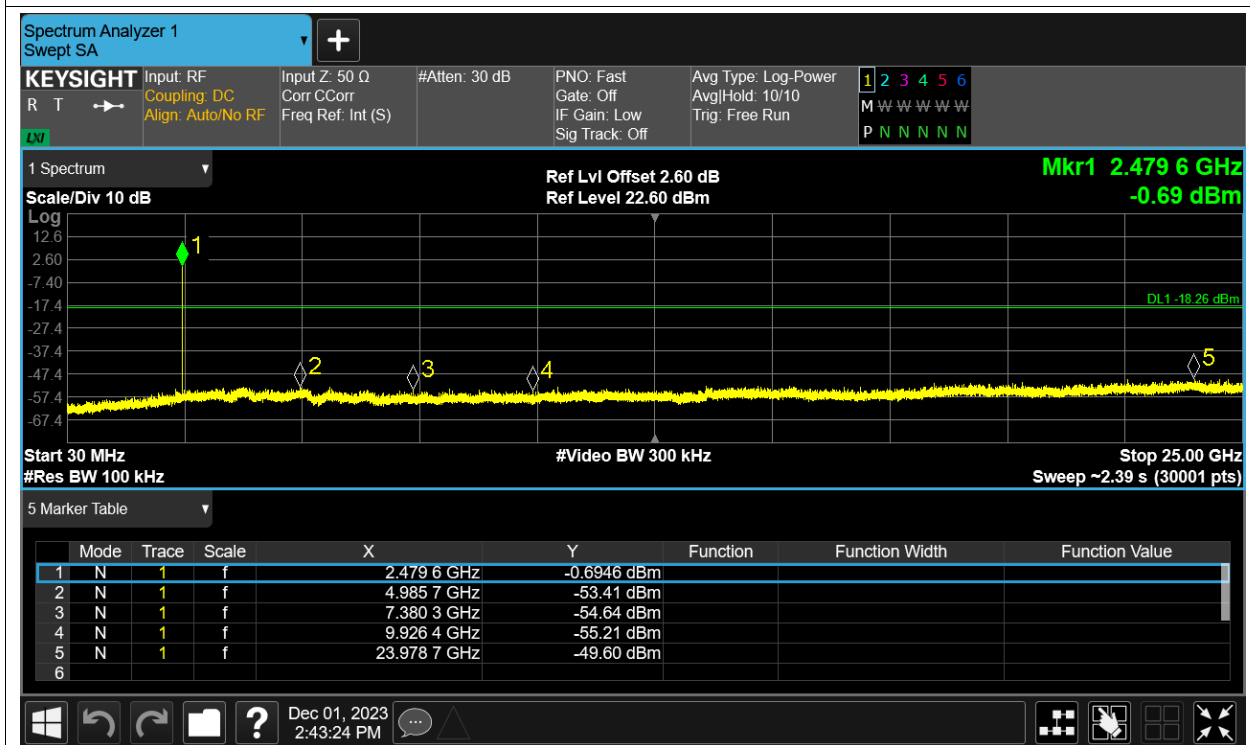
Tx. Spurious NVNT 3-DH1 2441MHz Ant14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant14 Emission

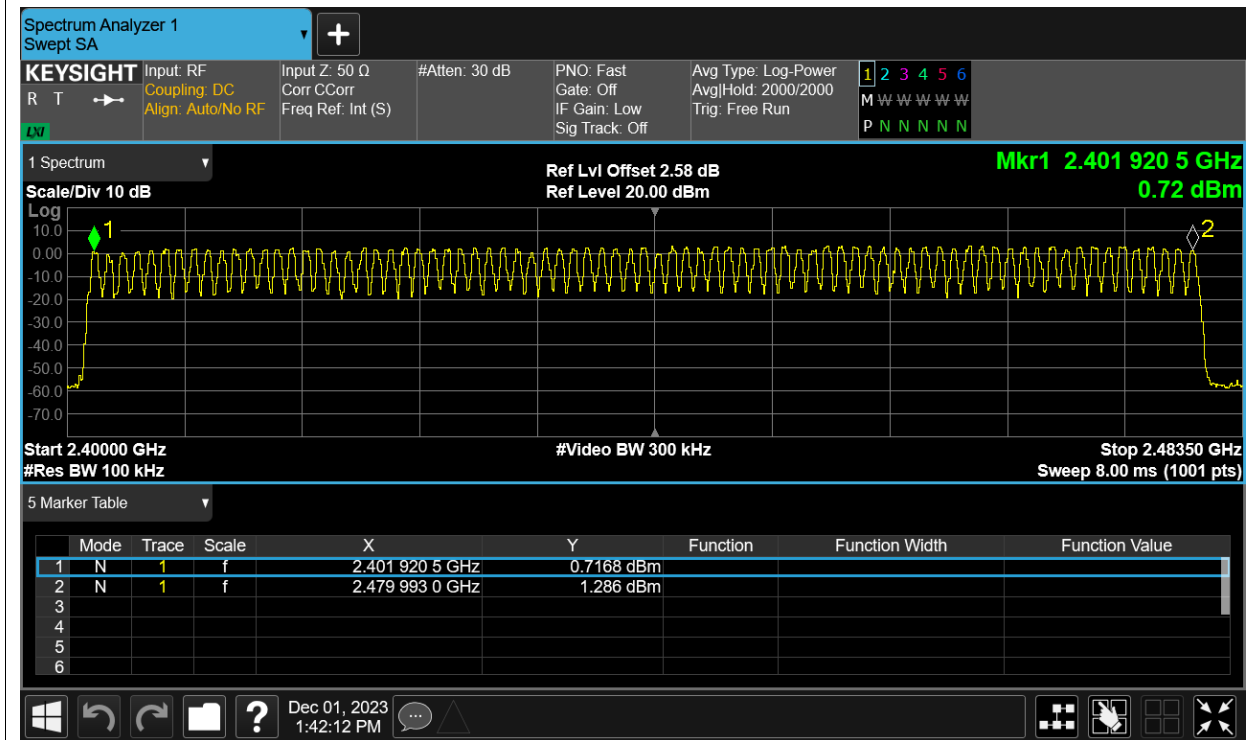


Number of Hopping Channel

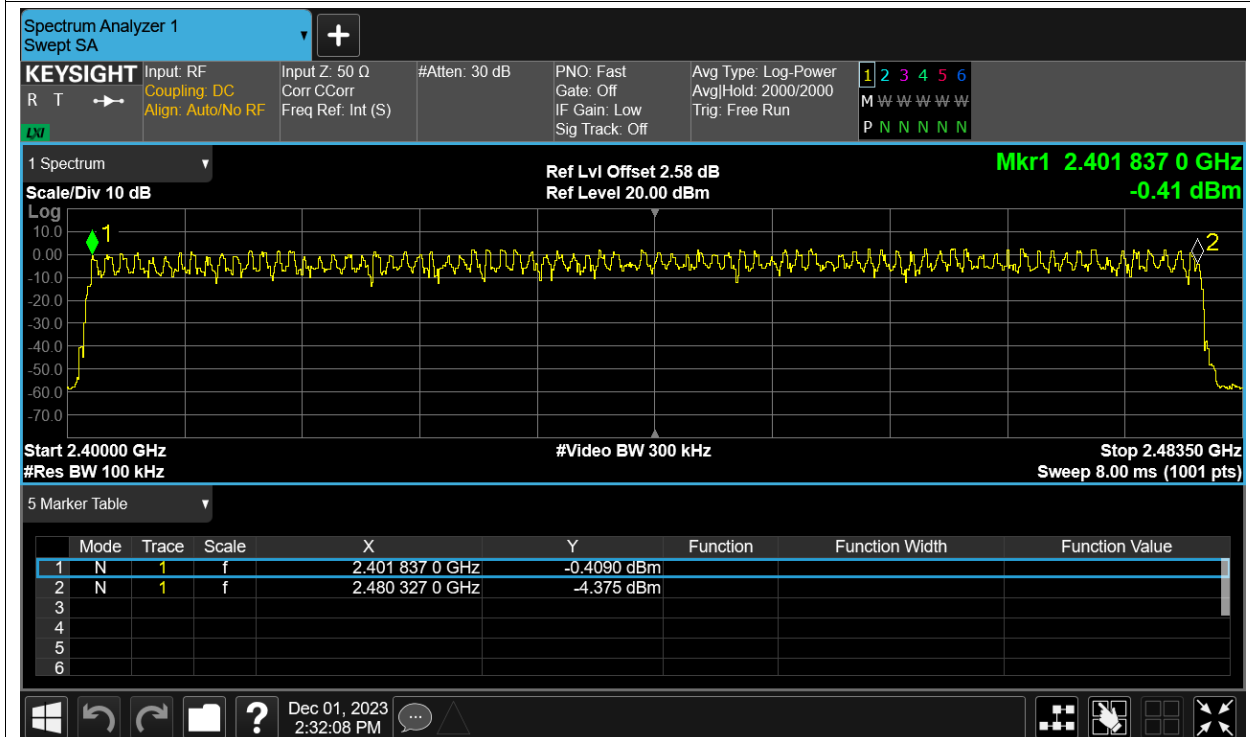
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant14	79	15	Pass
NVNT	2-DH1	Ant14	79	15	Pass
NVNT	3-DH1	Ant14	79	15	Pass

Test Graphs

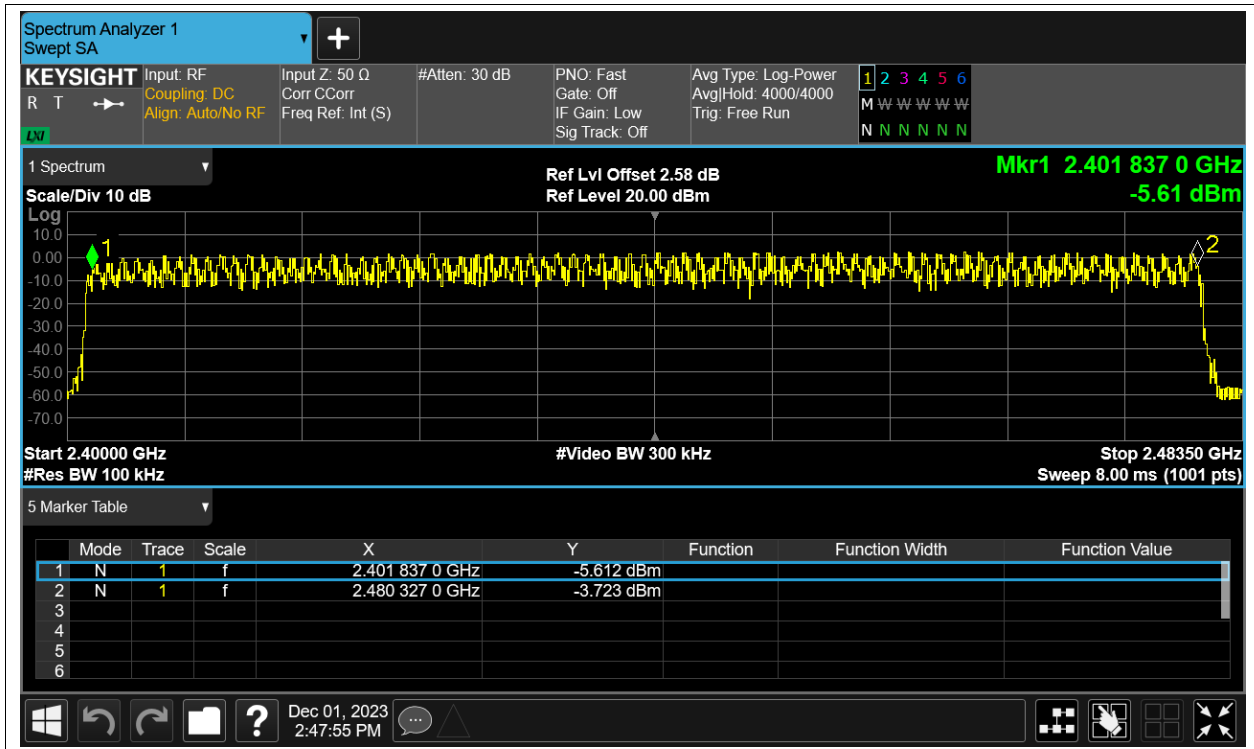
Hopping No. NVNT 1-DH1 2441MHz Ant14



Hopping No. NVNT 2-DH1 2441MHz Ant14



Hopping No. NVNT 3-DH1 2441MHz Ant14

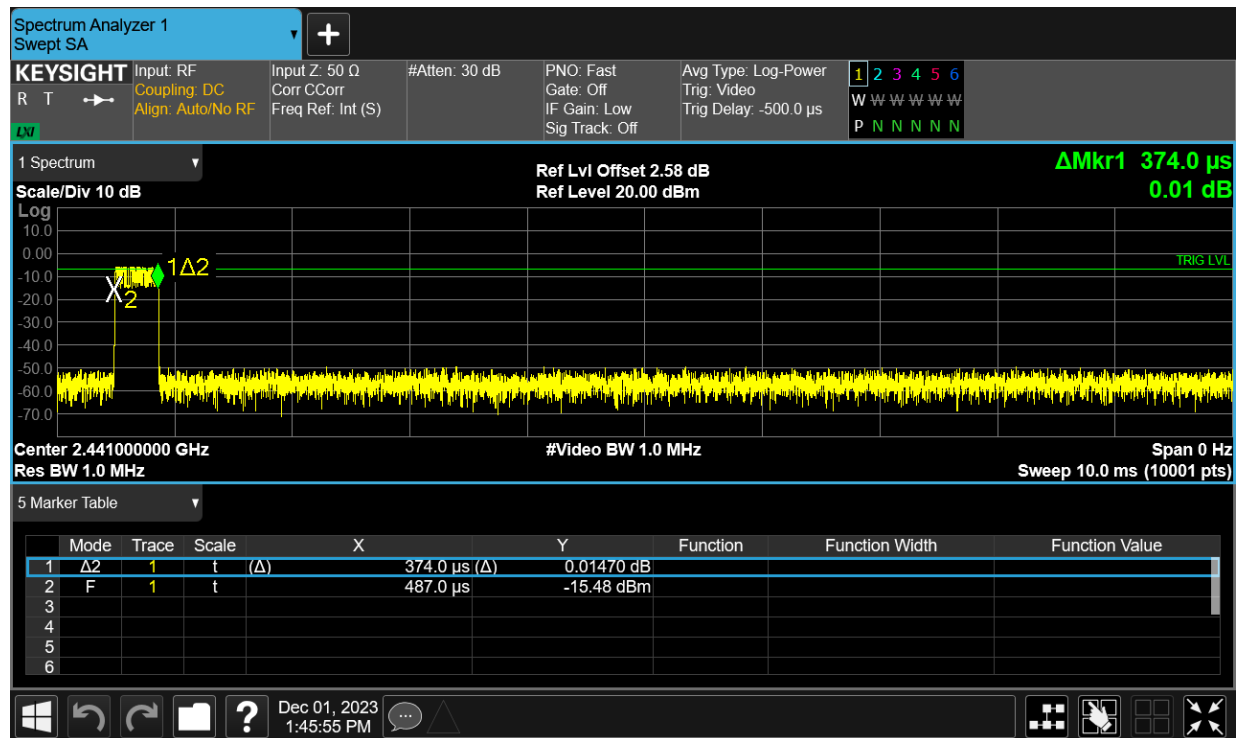


Dwell Time

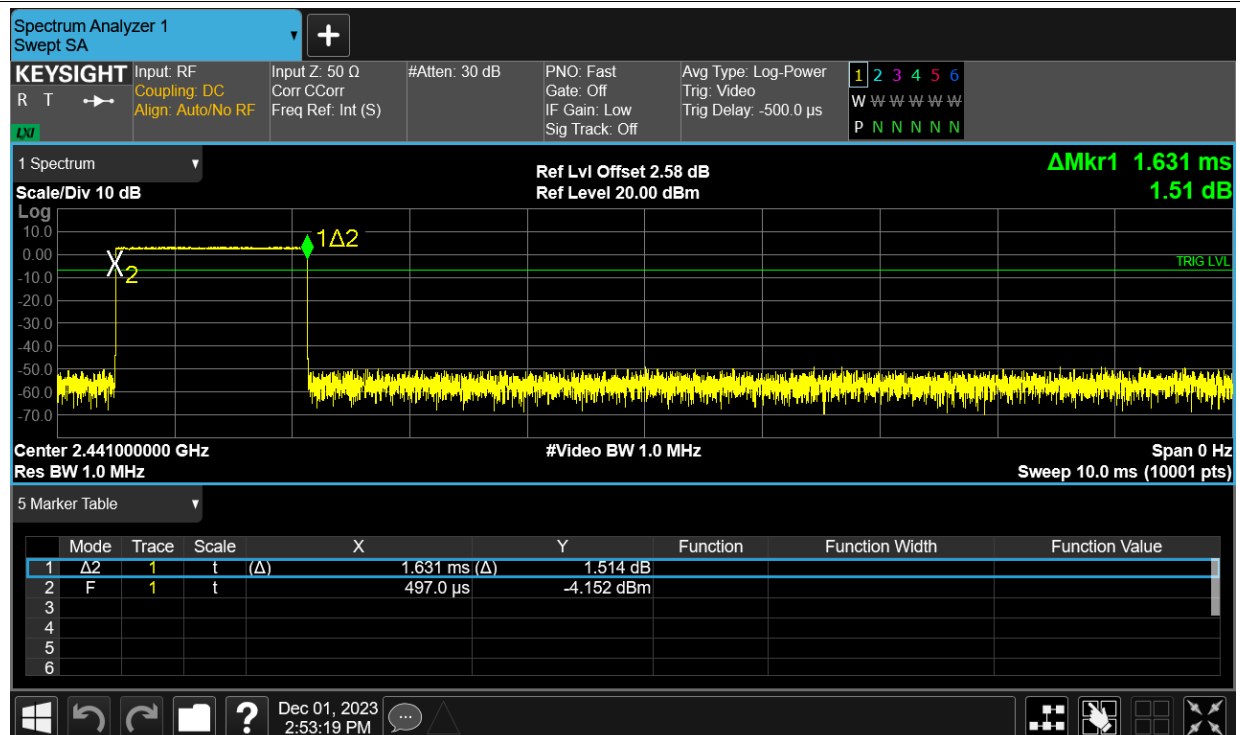
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant14	0.374	119.68	31600	400	Pass
NVNT	1-DH3	2441	Ant14	1.631	260.96	31600	400	Pass
NVNT	1-DH5	2441	Ant14	2.878	306.987	31600	400	Pass
NVNT	2-DH1	2441	Ant14	0.38	121.6	31600	400	Pass
NVNT	2-DH3	2441	Ant14	1.63	260.8	31600	400	Pass
NVNT	2-DH5	2441	Ant14	2.883	307.52	31600	400	Pass
NVNT	3-DH1	2441	Ant14	0.382	122.24	31600	400	Pass
NVNT	3-DH3	2441	Ant14	1.633	261.28	31600	400	Pass
NVNT	3-DH5	2441	Ant14	2.883	307.52	31600	400	Pass

Test Graphs

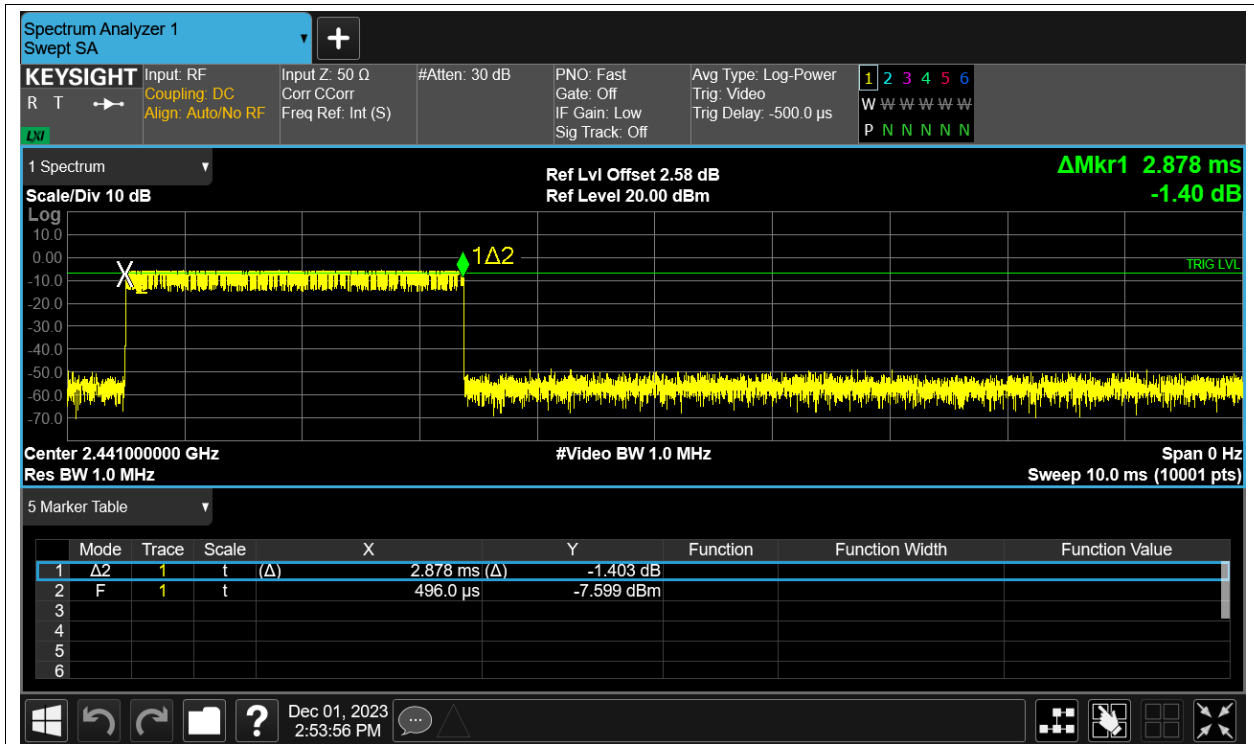
Dwell NVNT 1-DH1 2441MHz Ant14



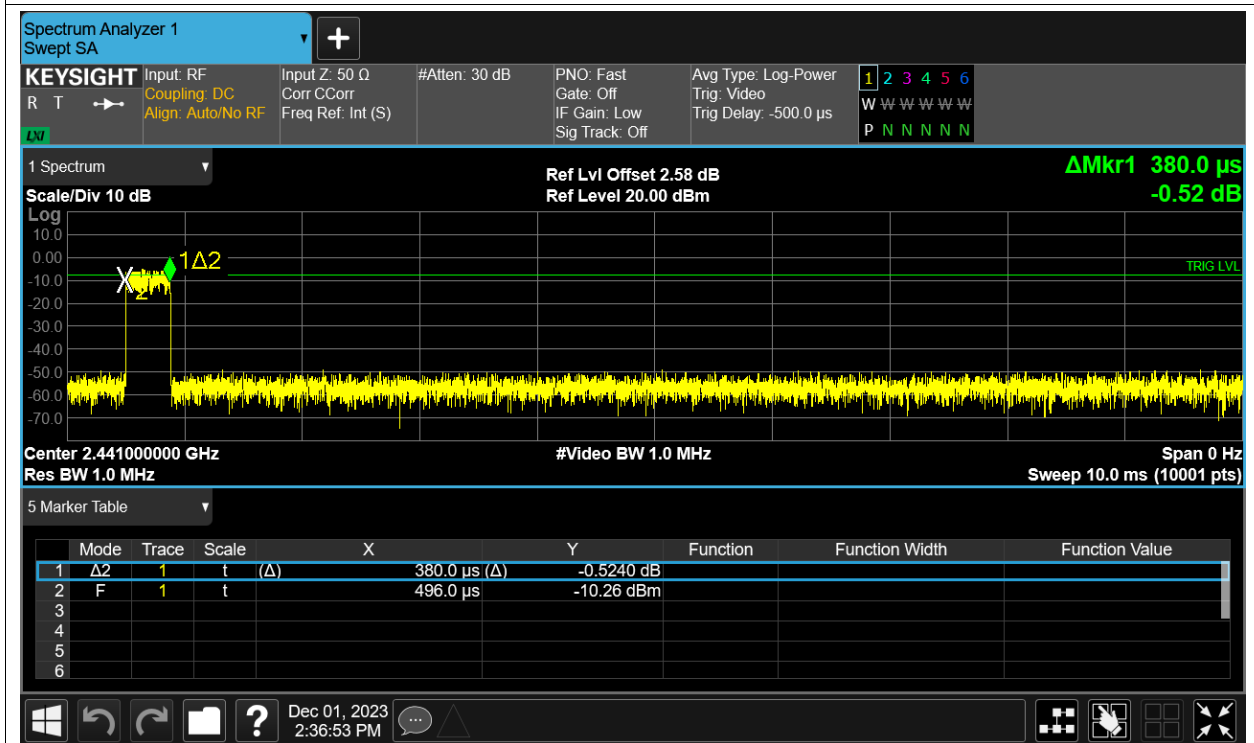
Dwell NVNT 1-DH3 2441MHz Ant14



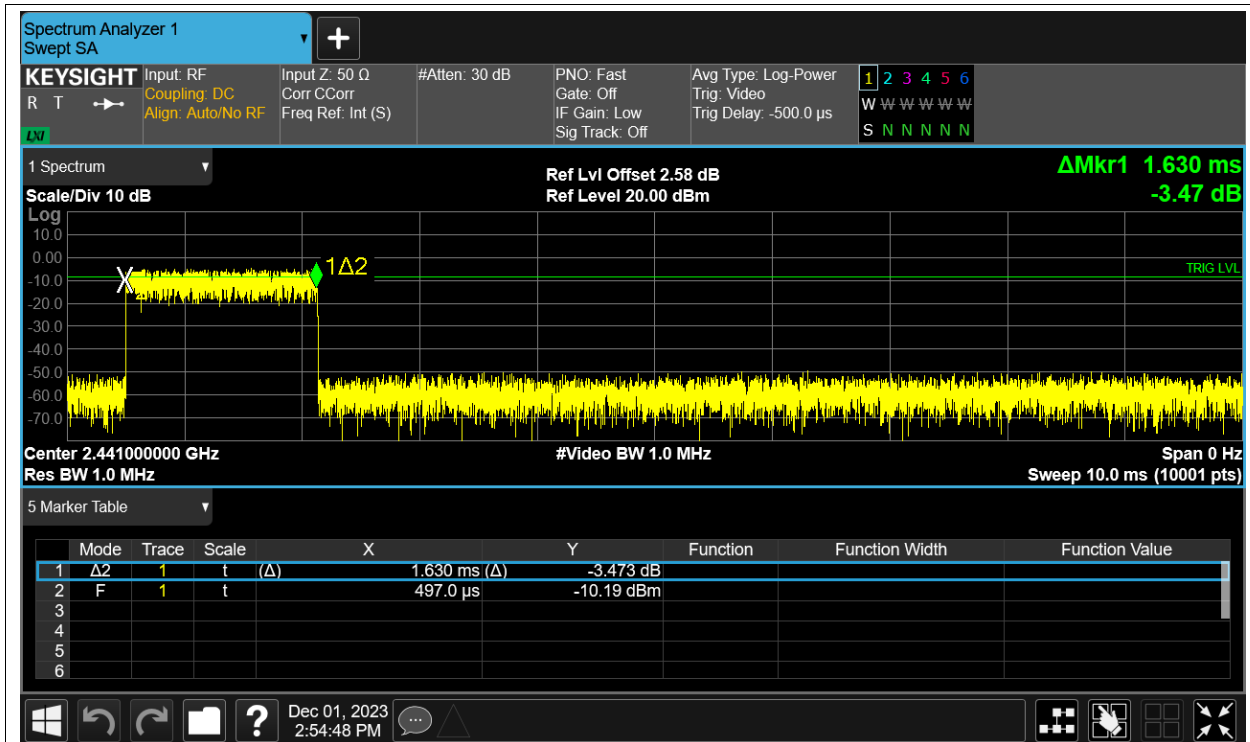
Dwell NVNT 1-DH5 2441MHz Ant14



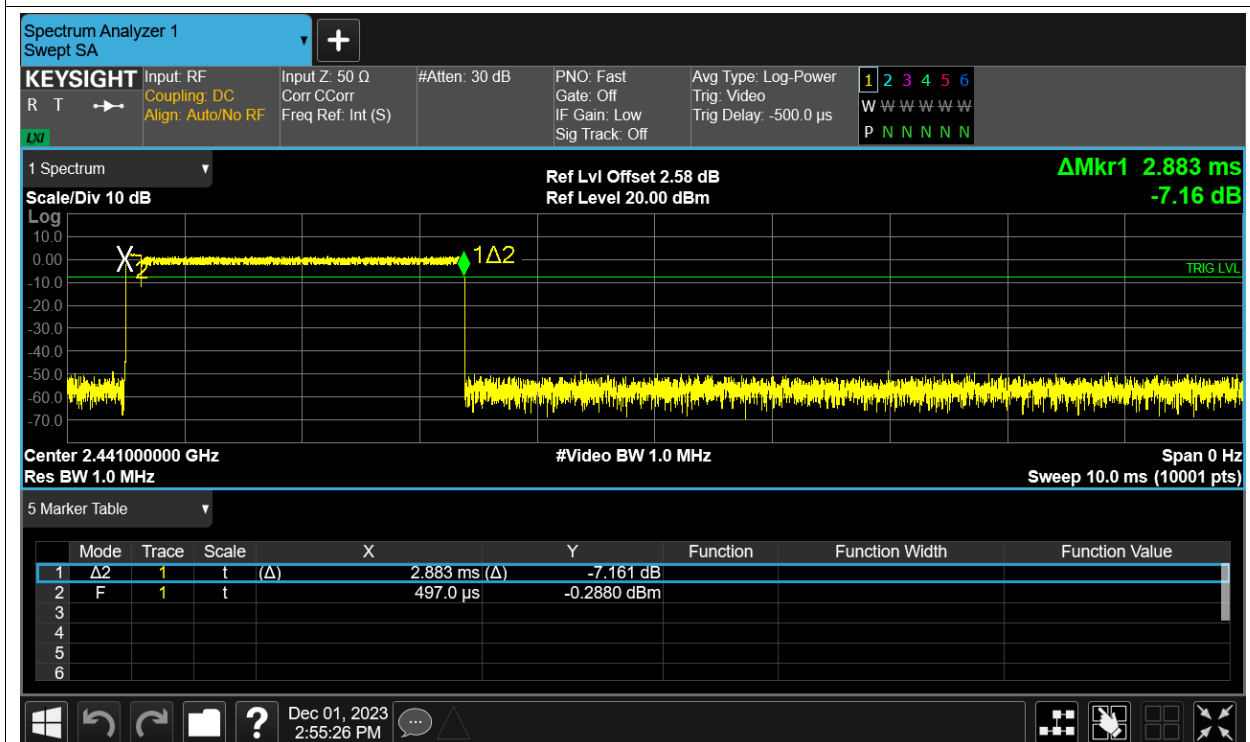
Dwell NVNT 2-DH1 2441MHz Ant14



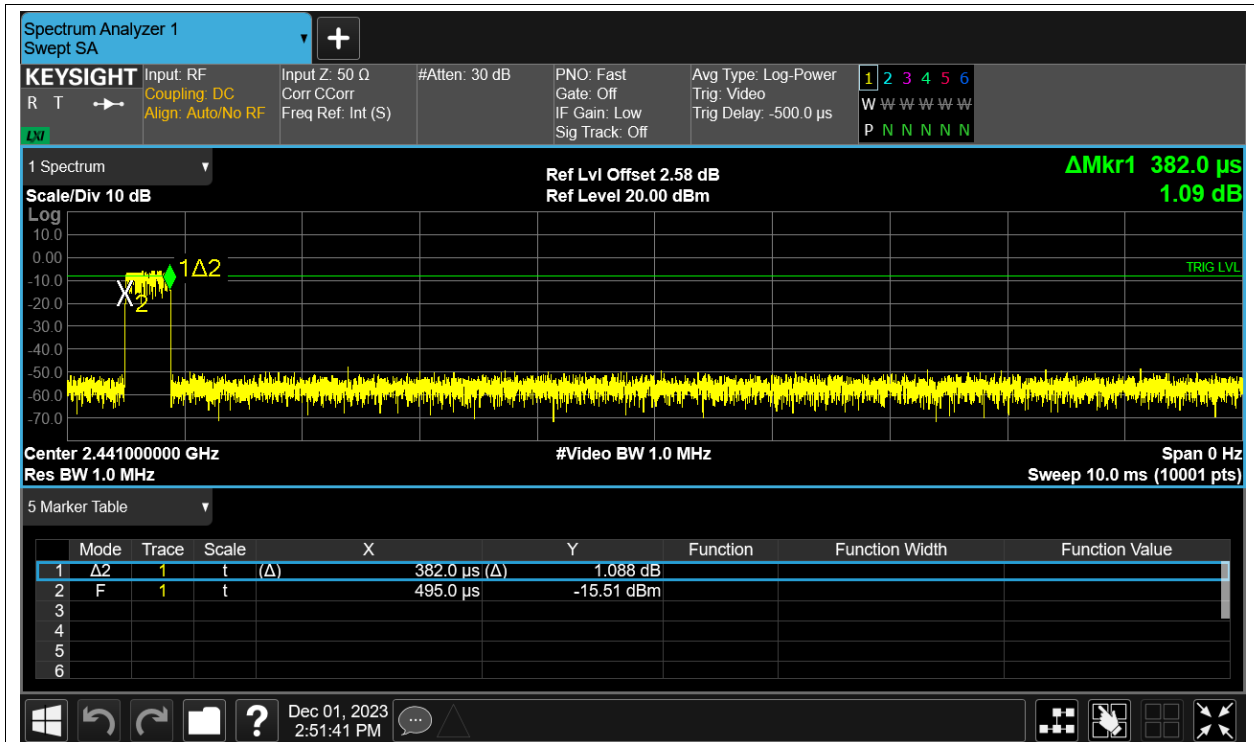
Dwell NVNT 2-DH3 2441MHz Ant14



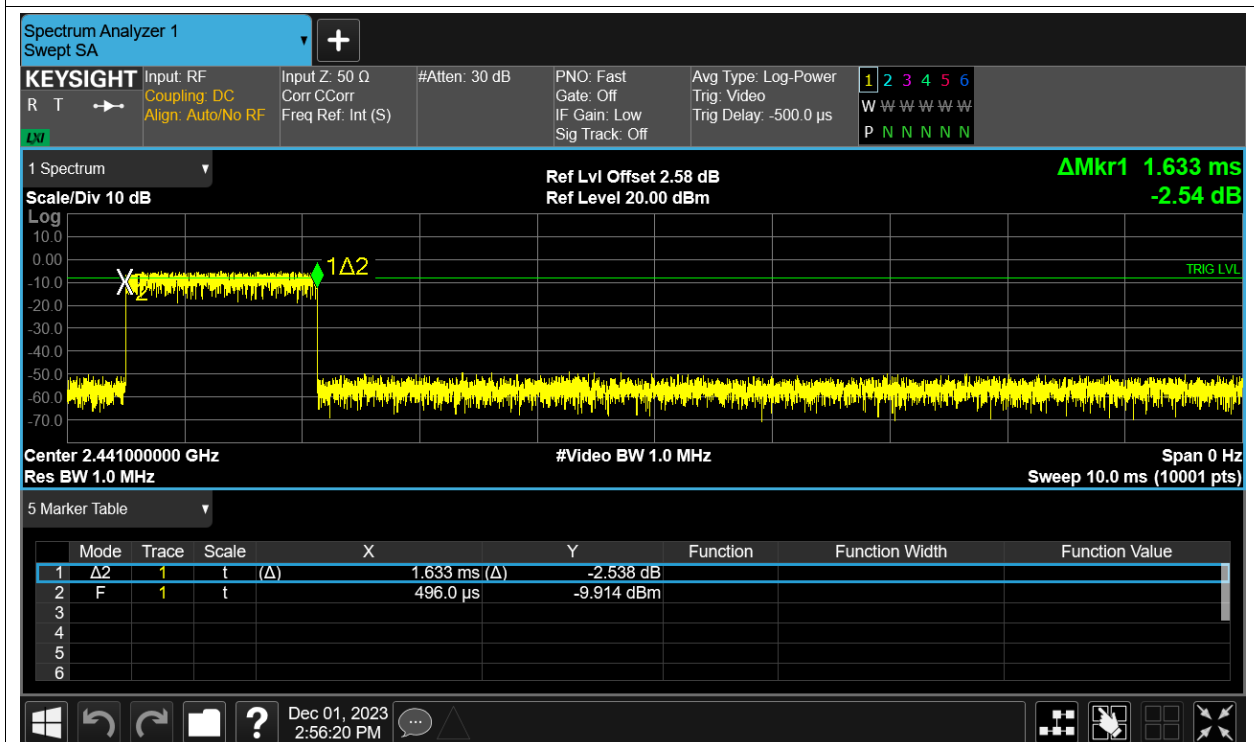
Dwell NVNT 2-DH5 2441MHz Ant14



Dwell NVNT 3-DH1 2441MHz Ant14



Dwell NVNT 3-DH3 2441MHz Ant14



Dwell NVNT 3-DH5 2441MHz Ant14

