

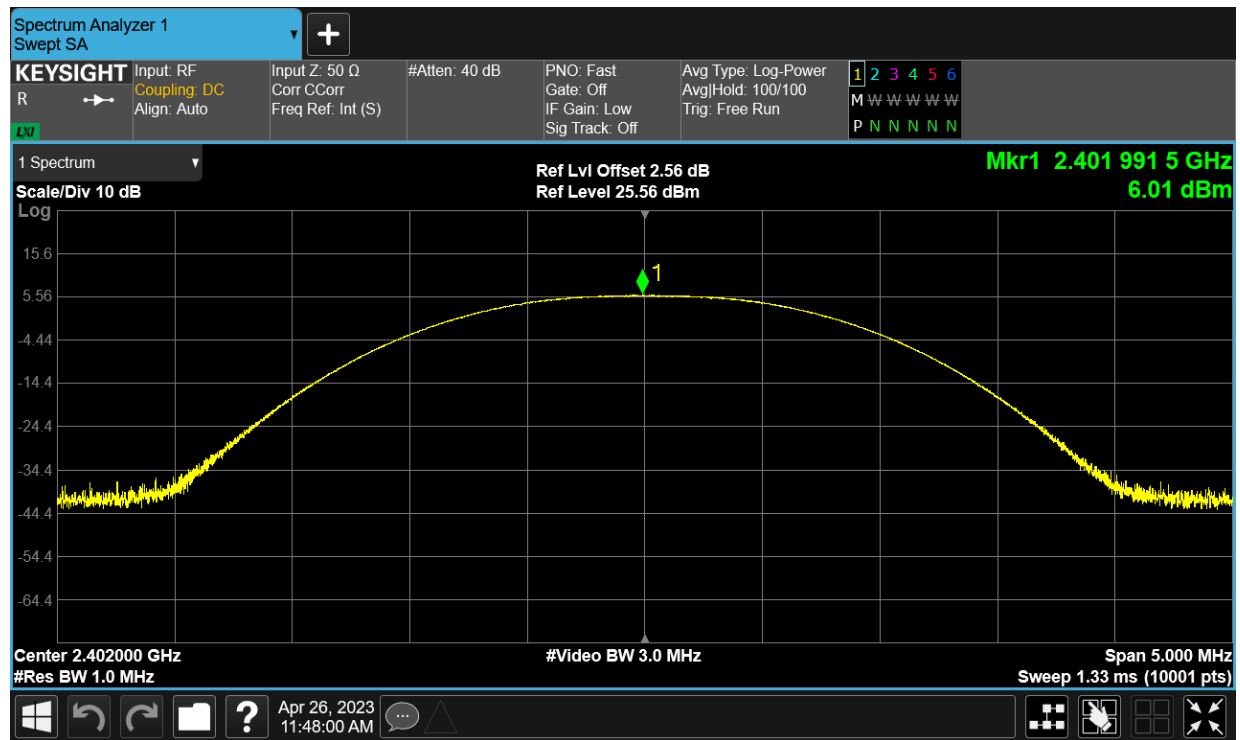
Test Data

Maximum Conducted Output Power

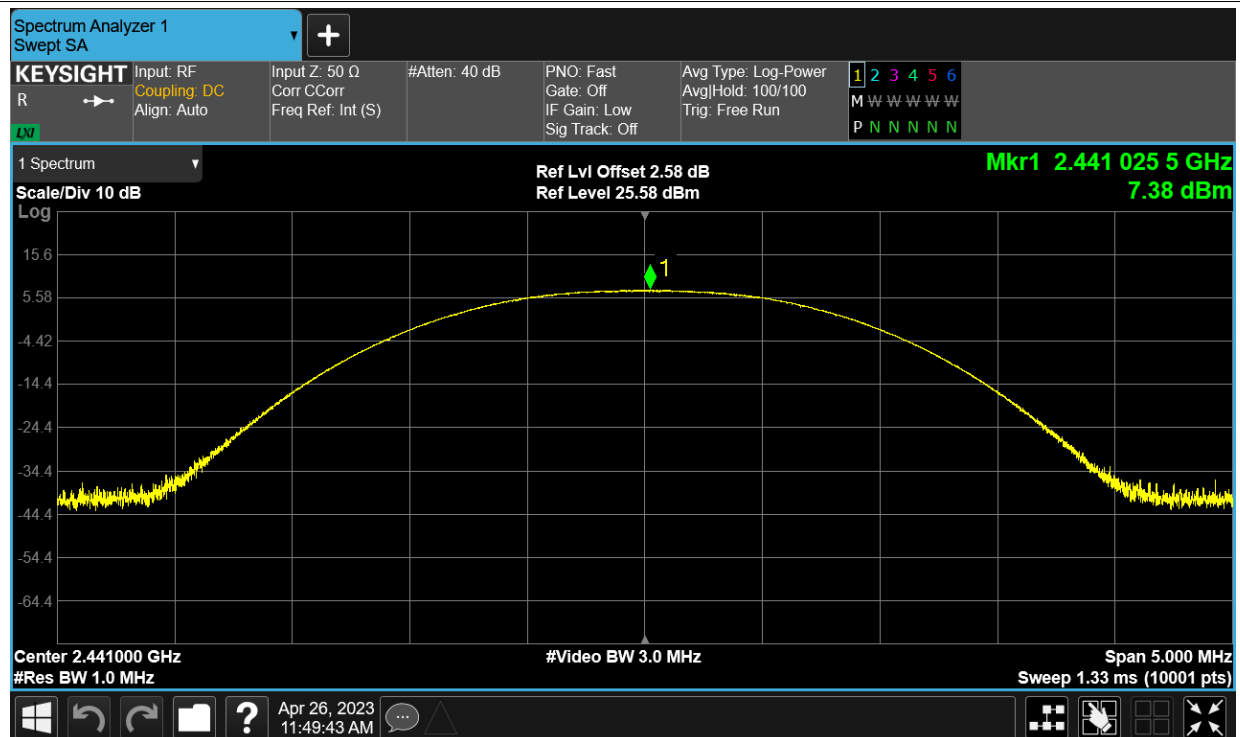
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant7	6.012	30	Pass
NVNT	1-DH1	2441	Ant7	7.379	30	Pass
NVNT	1-DH1	2480	Ant7	8.314	30	Pass
NVNT	2-DH1	2402	Ant7	7.351	21	Pass
NVNT	2-DH1	2441	Ant7	8.466	21	Pass
NVNT	2-DH1	2480	Ant7	8.096	21	Pass
NVNT	3-DH1	2402	Ant7	7.408	21	Pass
NVNT	3-DH1	2441	Ant7	8.107	21	Pass
NVNT	3-DH1	2480	Ant7	8.001	21	Pass

Test Graphs

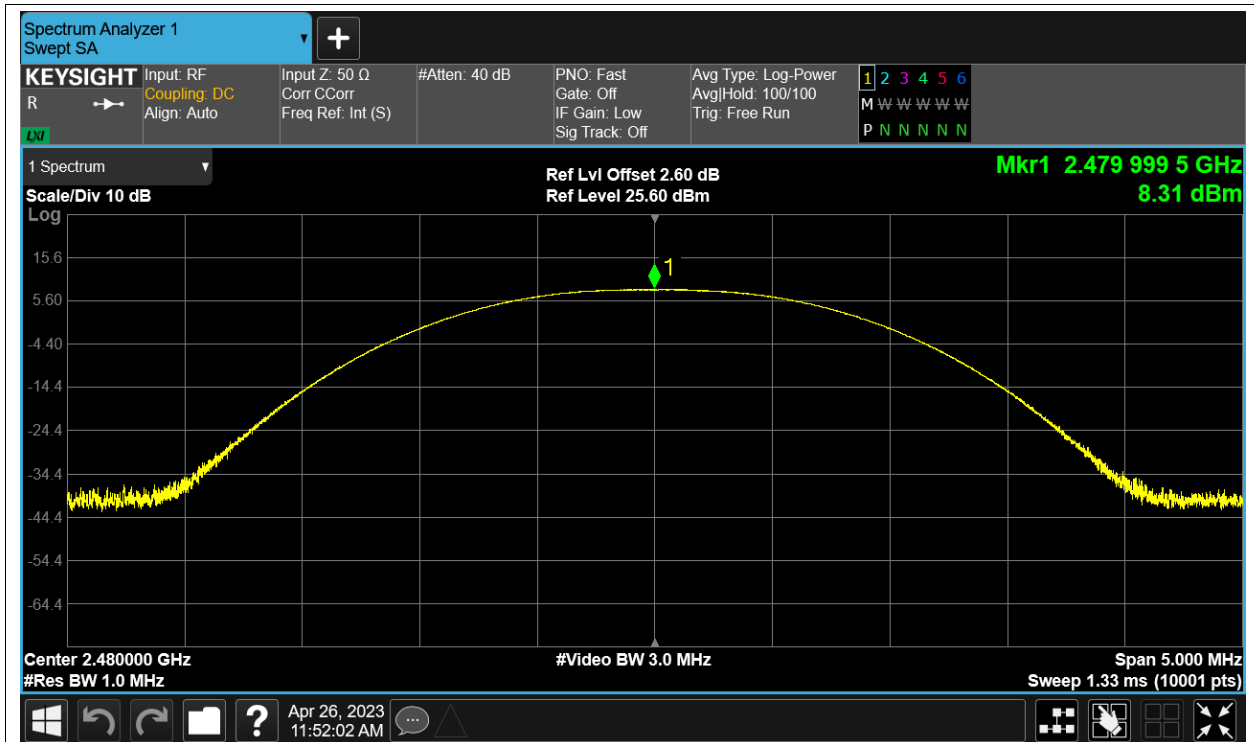
Power NVNT 1-DH1 2402MHz Ant7



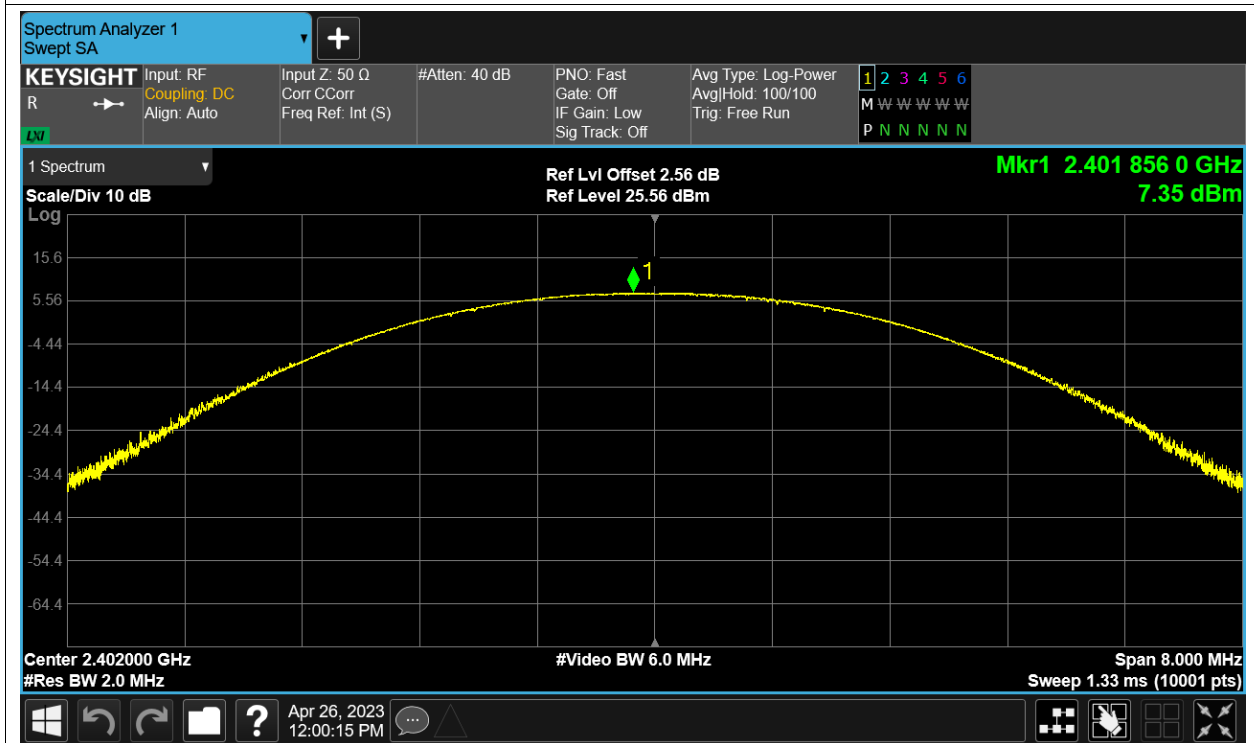
Power NVNT 1-DH1 2441MHz Ant7



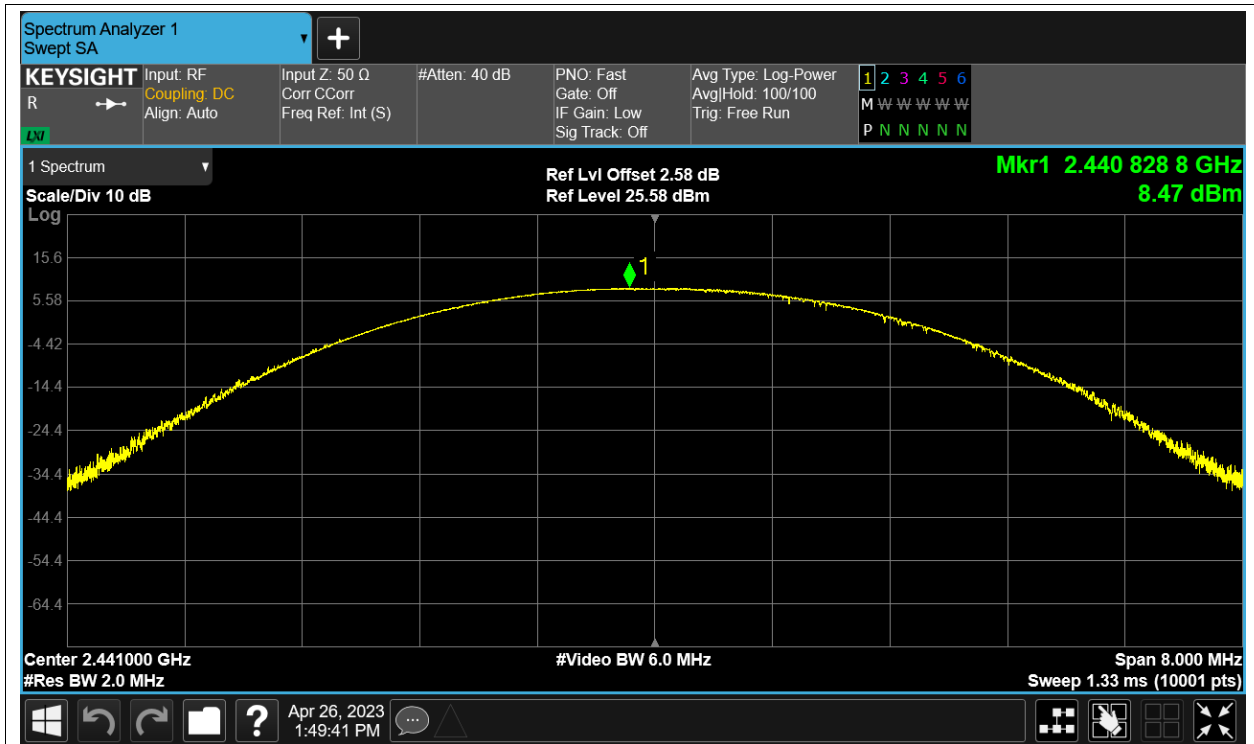
Power NVNT 1-DH1 2480MHz Ant7



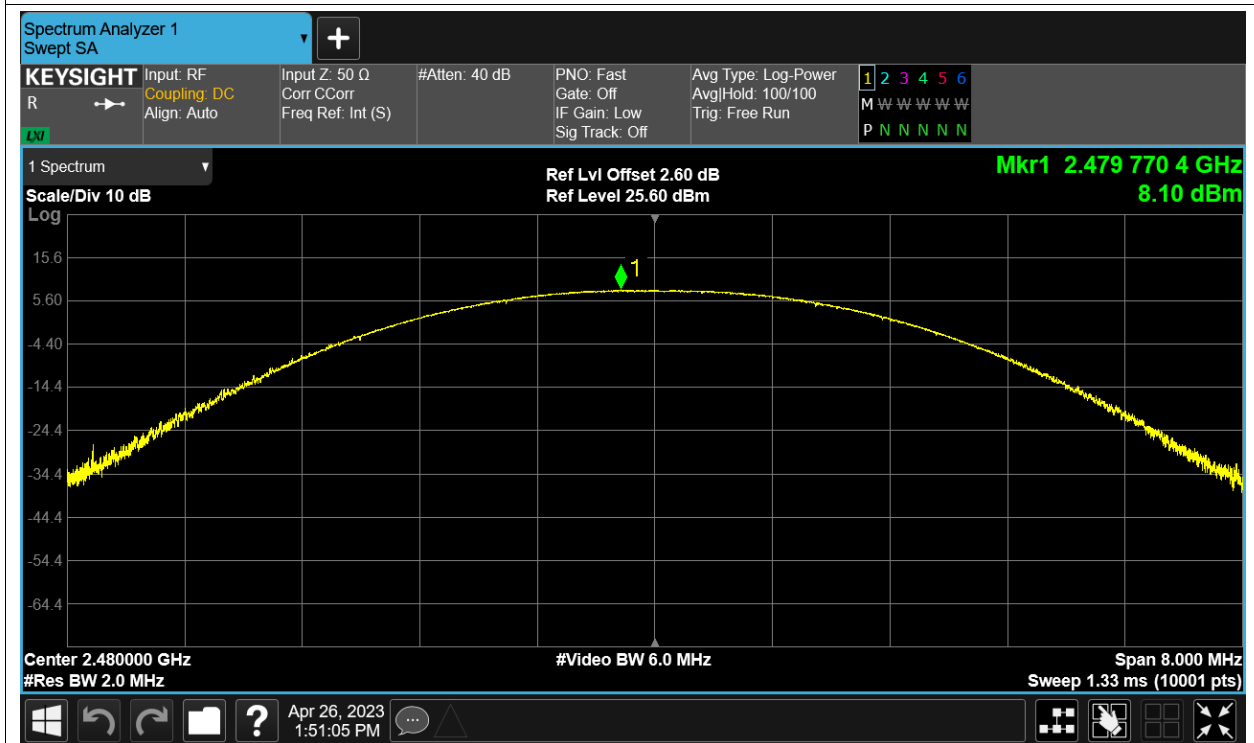
Power NVNT 2-DH1 2402MHz Ant7



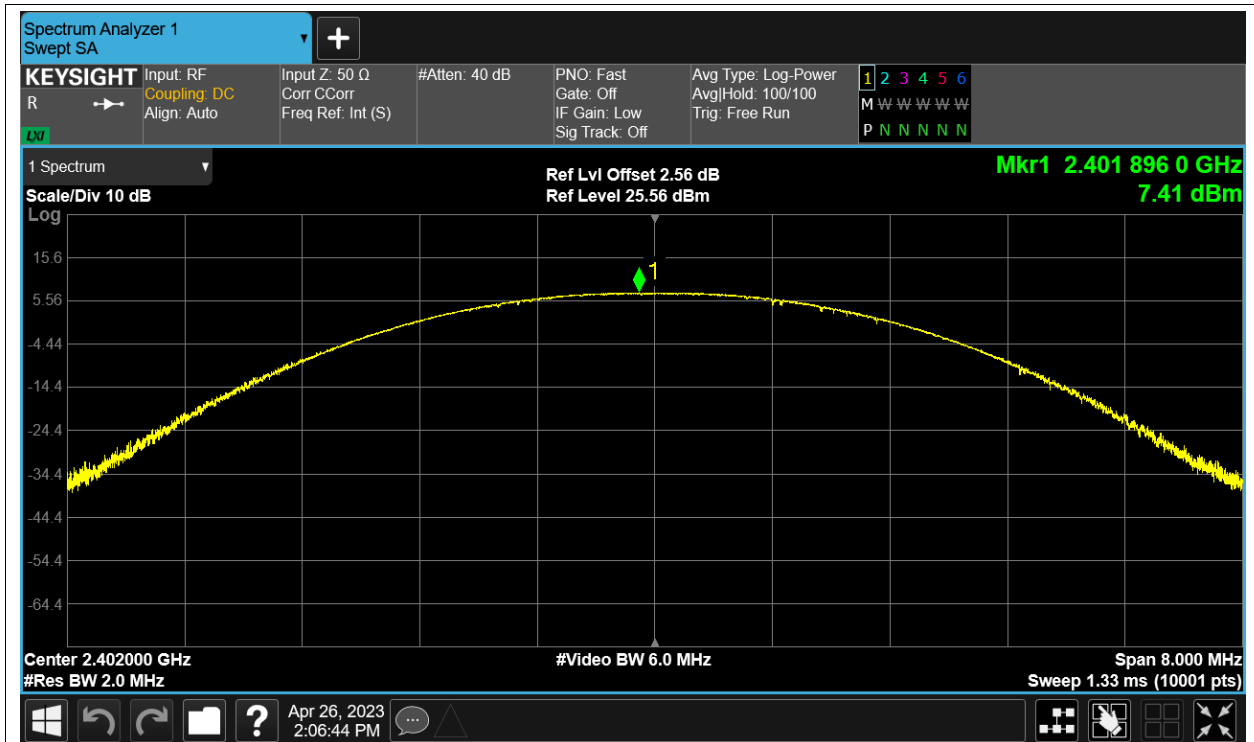
Power NVNT 2-DH1 2441MHz Ant7



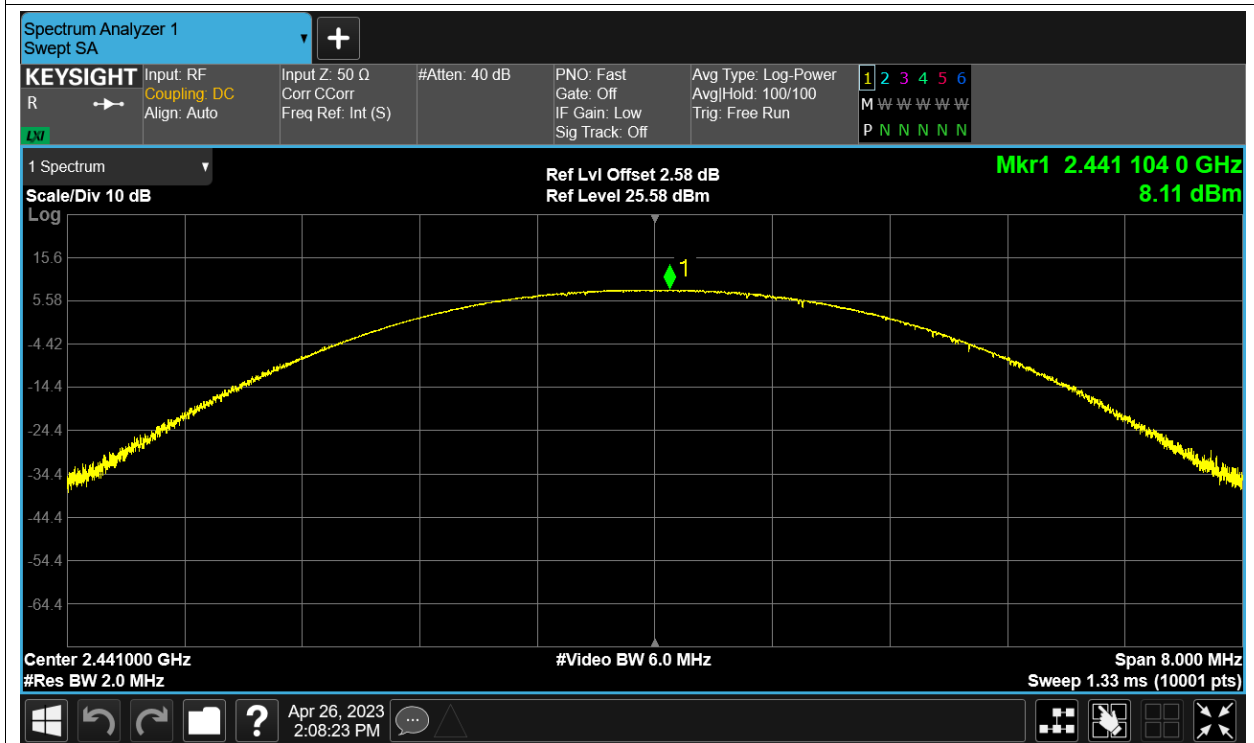
Power NVNT 2-DH1 2480MHz Ant7



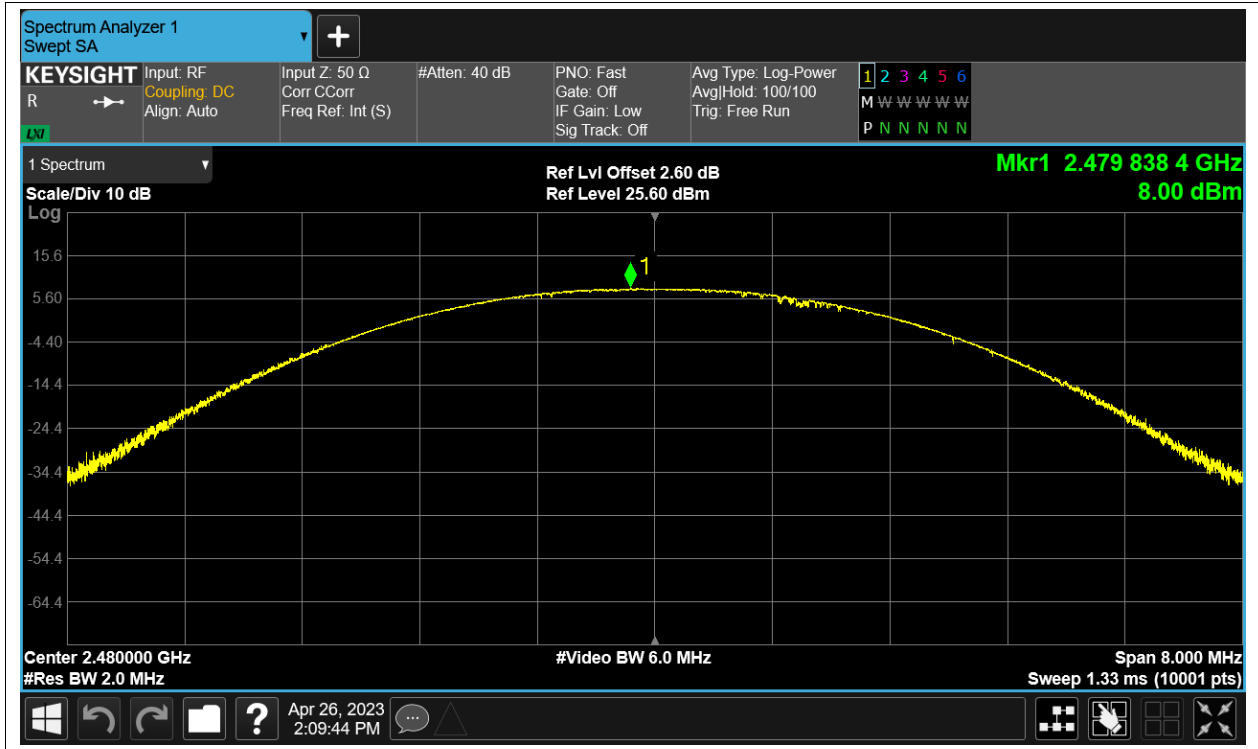
Power NVNT 3-DH1 2402MHz Ant7



Power NVNT 3-DH1 2441MHz Ant7



Power NVNT 3-DH1 2480MHz Ant7



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant7	0.72
NVNT	1-DH1	2441	Ant7	0.718
NVNT	1-DH1	2480	Ant7	0.719
NVNT	2-DH1	2402	Ant7	1.151
NVNT	2-DH1	2441	Ant7	1.17
NVNT	2-DH1	2480	Ant7	1.163
NVNT	3-DH1	2402	Ant7	1.201
NVNT	3-DH1	2441	Ant7	1.198
NVNT	3-DH1	2480	Ant7	1.199

Test Graphs

-20dB Bandwidth NVNT 1-DH1 2402MHz Ant7



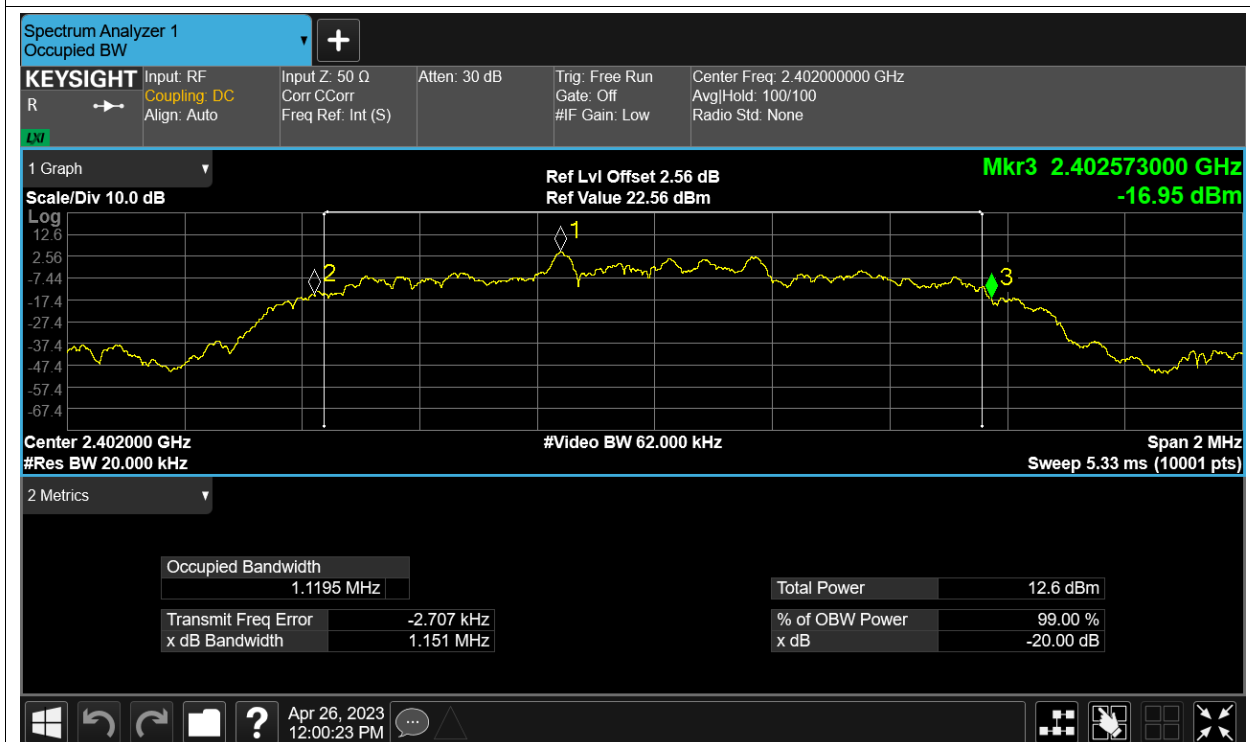
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant7



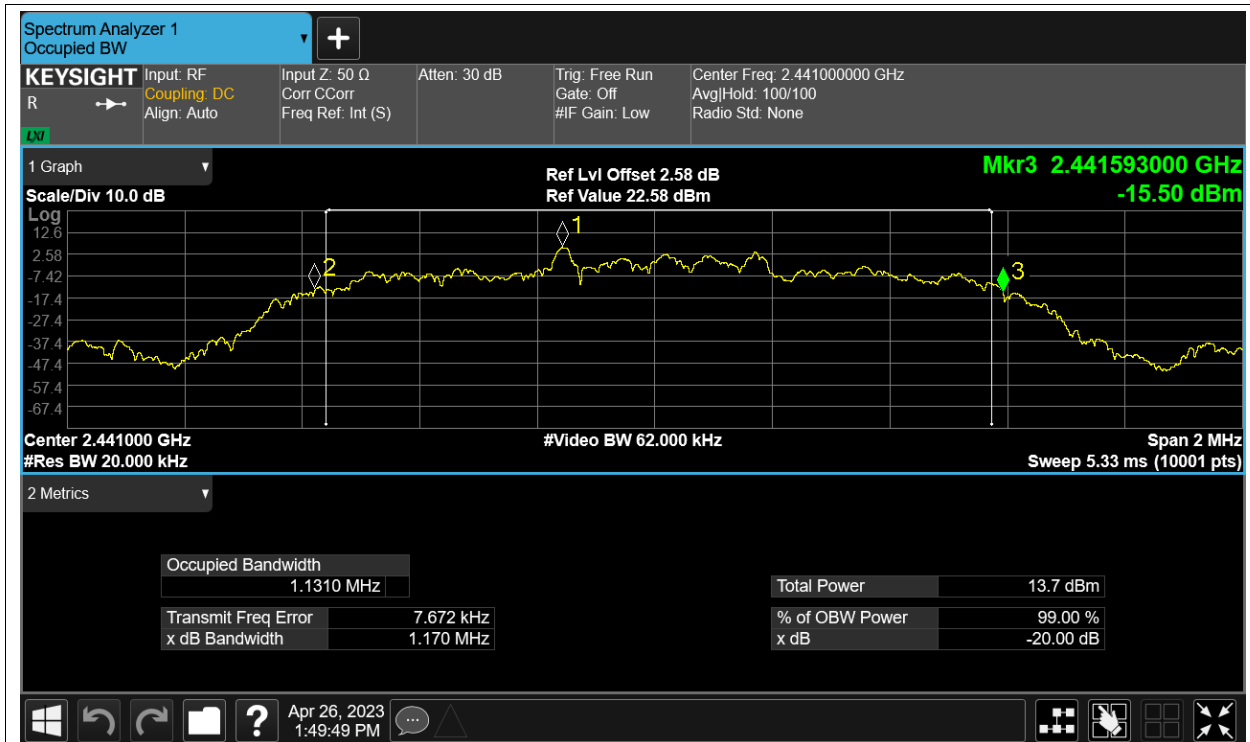
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant7



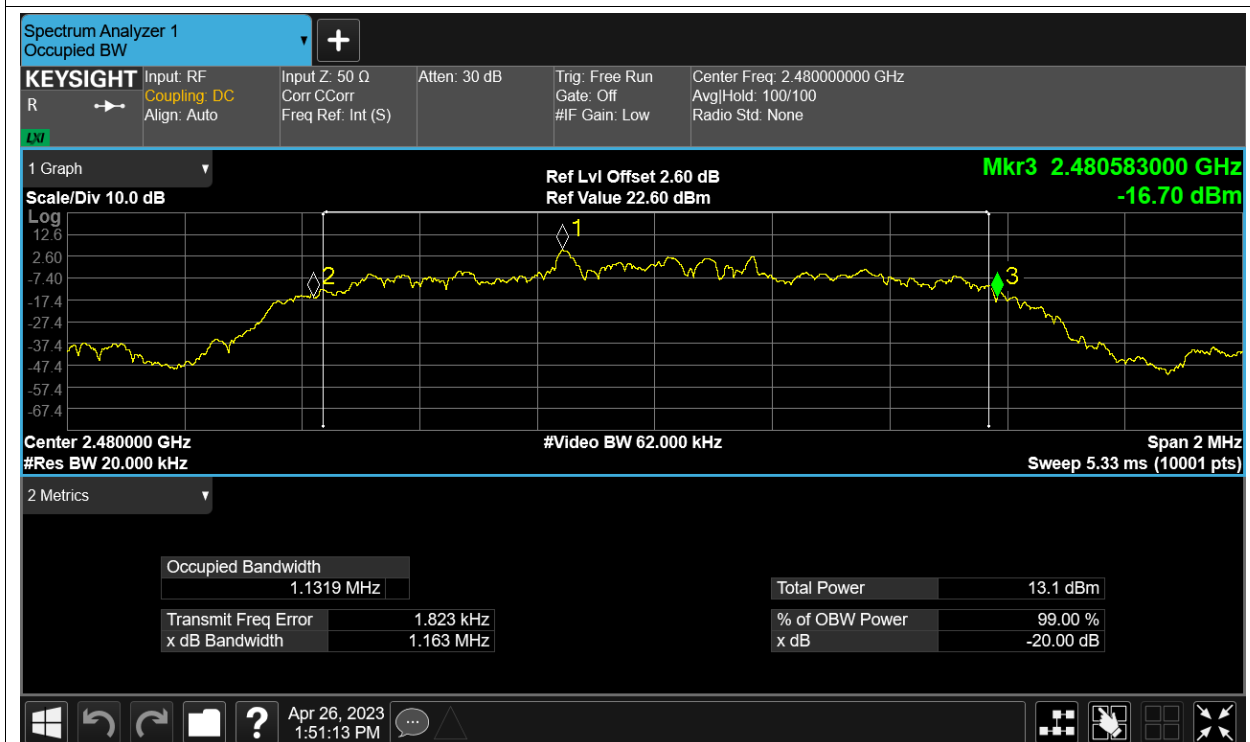
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant7



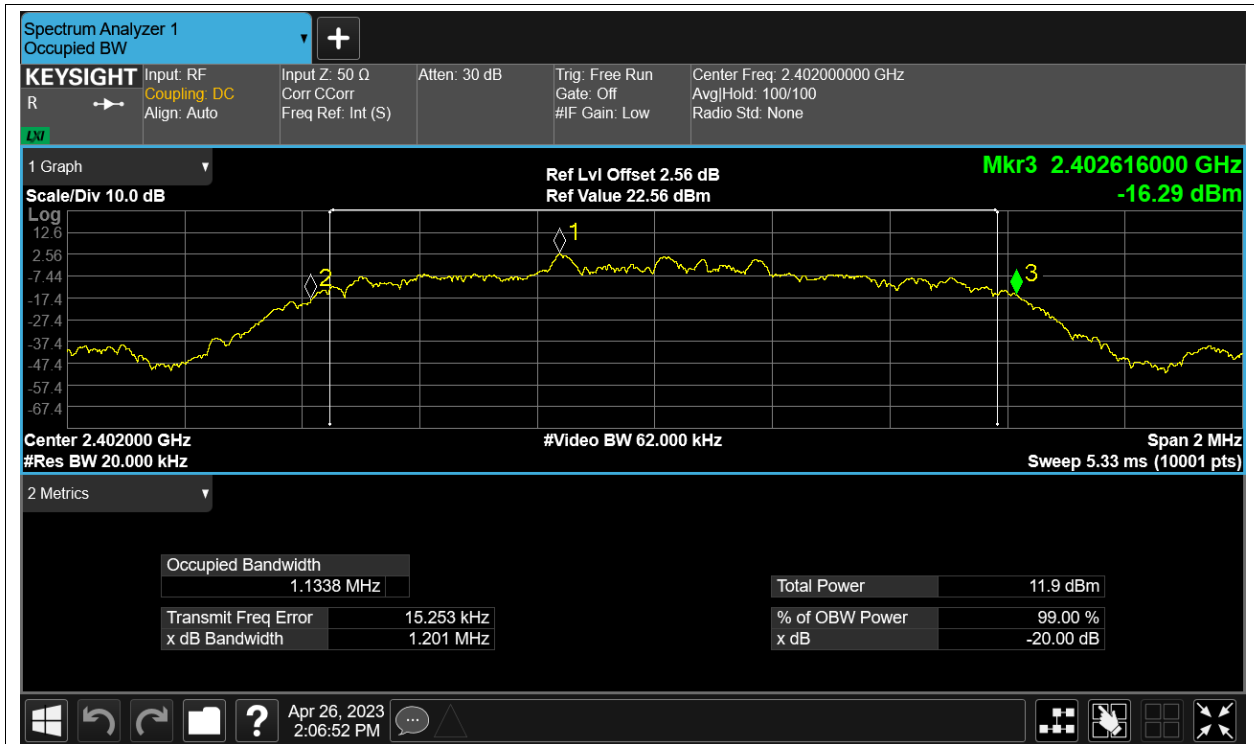
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant7



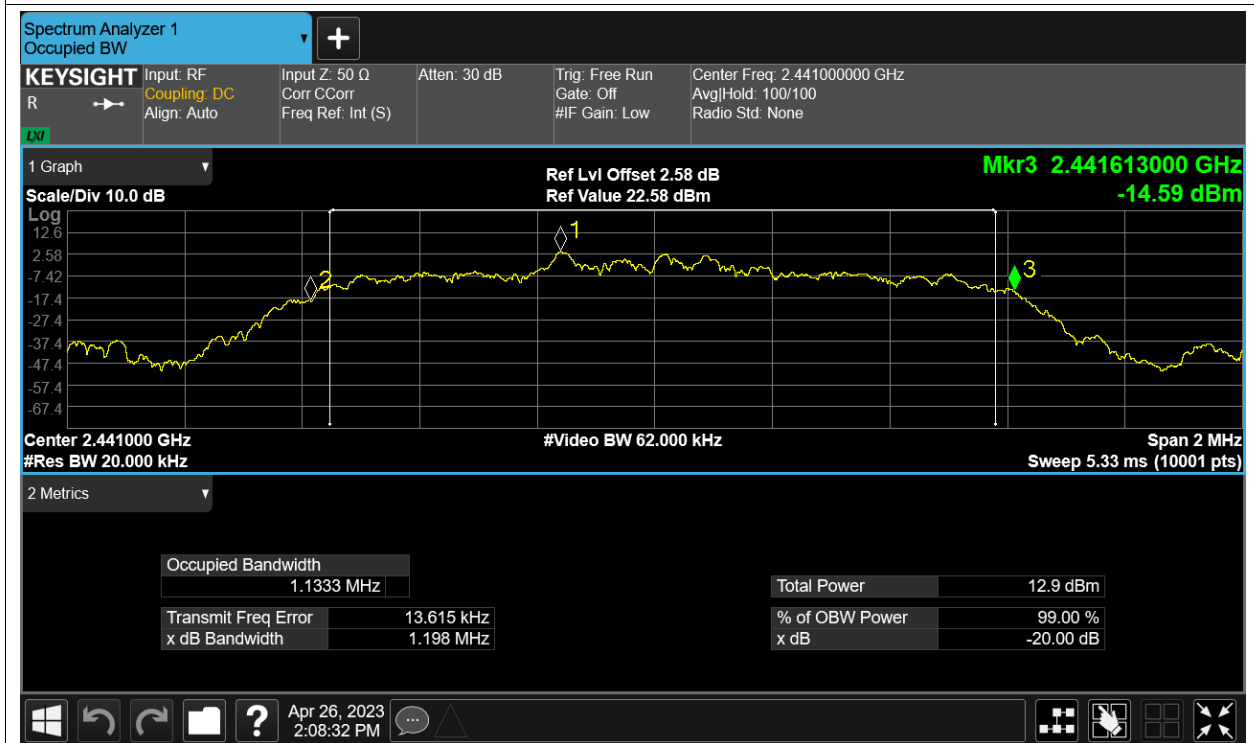
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant7



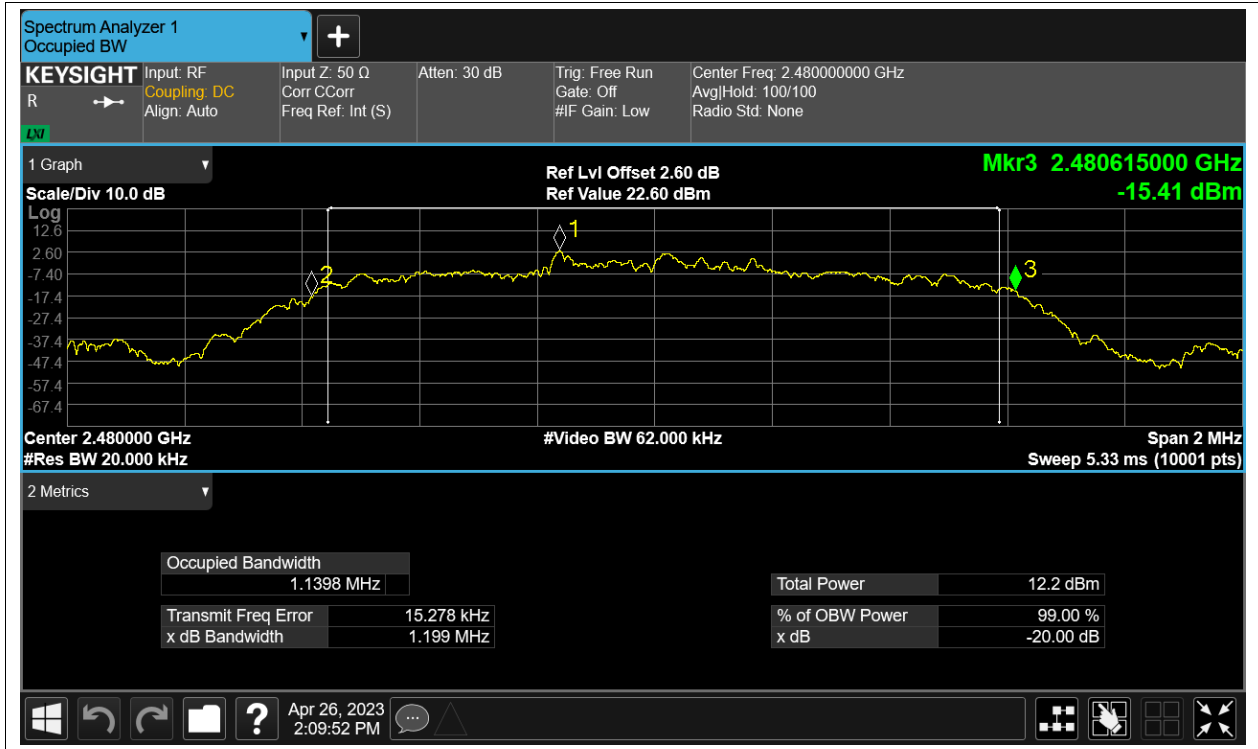
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant7



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant7



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant7

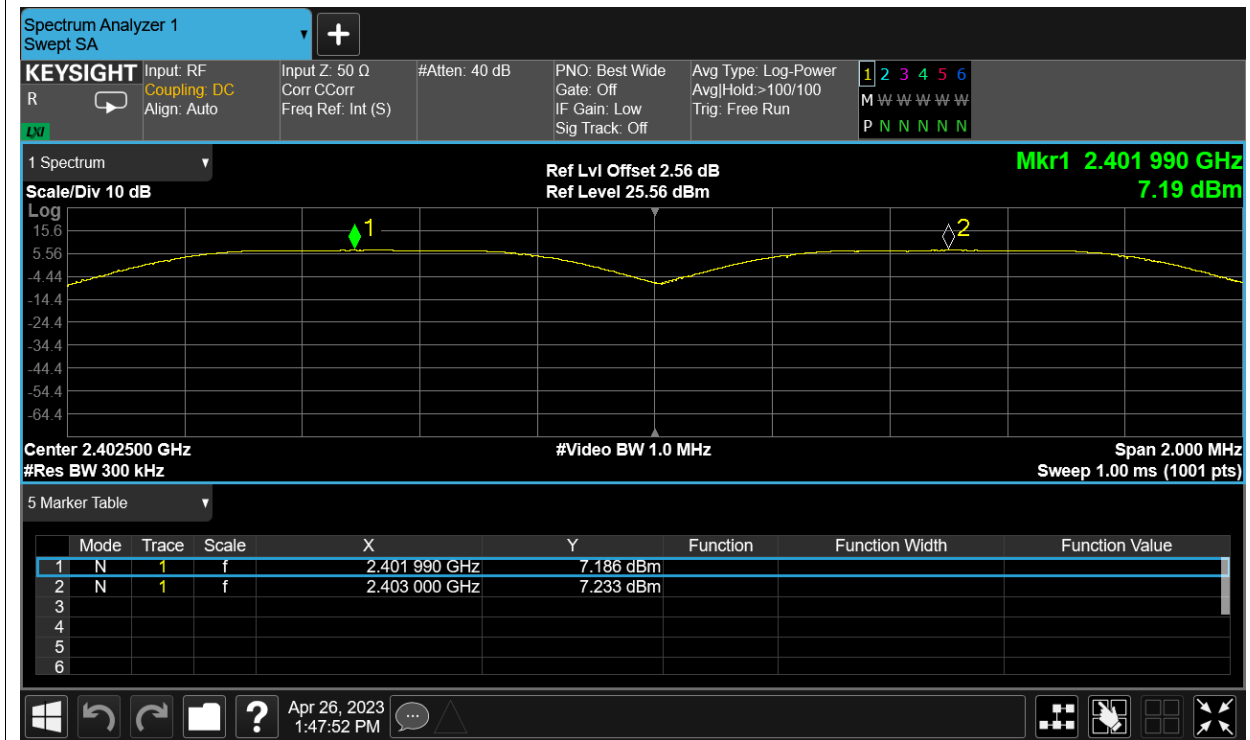


Carrier Frequencies Separation

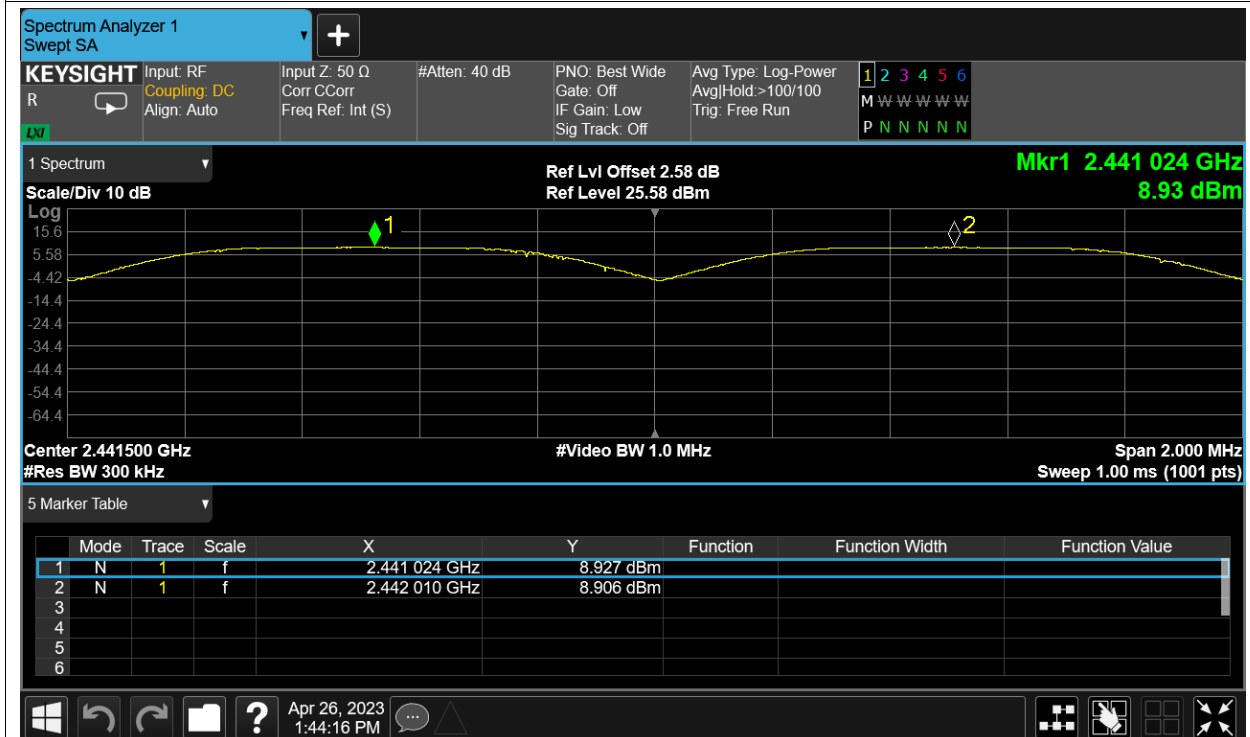
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant7	2401.99	2403	1.01	0.025	Pass
NVNT	1-DH1	Ant7	2441.024	2442.01	0.986	0.025	Pass
NVNT	1-DH1	Ant7	2478.982	2480.006	1.024	0.025	Pass
NVNT	2-DH1	Ant7	2401.846	2402.846	1	0.025	Pass
NVNT	2-DH1	Ant7	2440.848	2441.858	1.01	0.78	Pass
NVNT	2-DH1	Ant7	2478.858	2479.846	0.988	0.775	Pass
NVNT	3-DH1	Ant7	2401.846	2402.842	0.996	0.801	Pass
NVNT	3-DH1	Ant7	2440.84	2441.852	1.012	0.799	Pass
NVNT	3-DH1	Ant7	2478.85	2479.864	1.014	0.799	Pass

Test Graphs

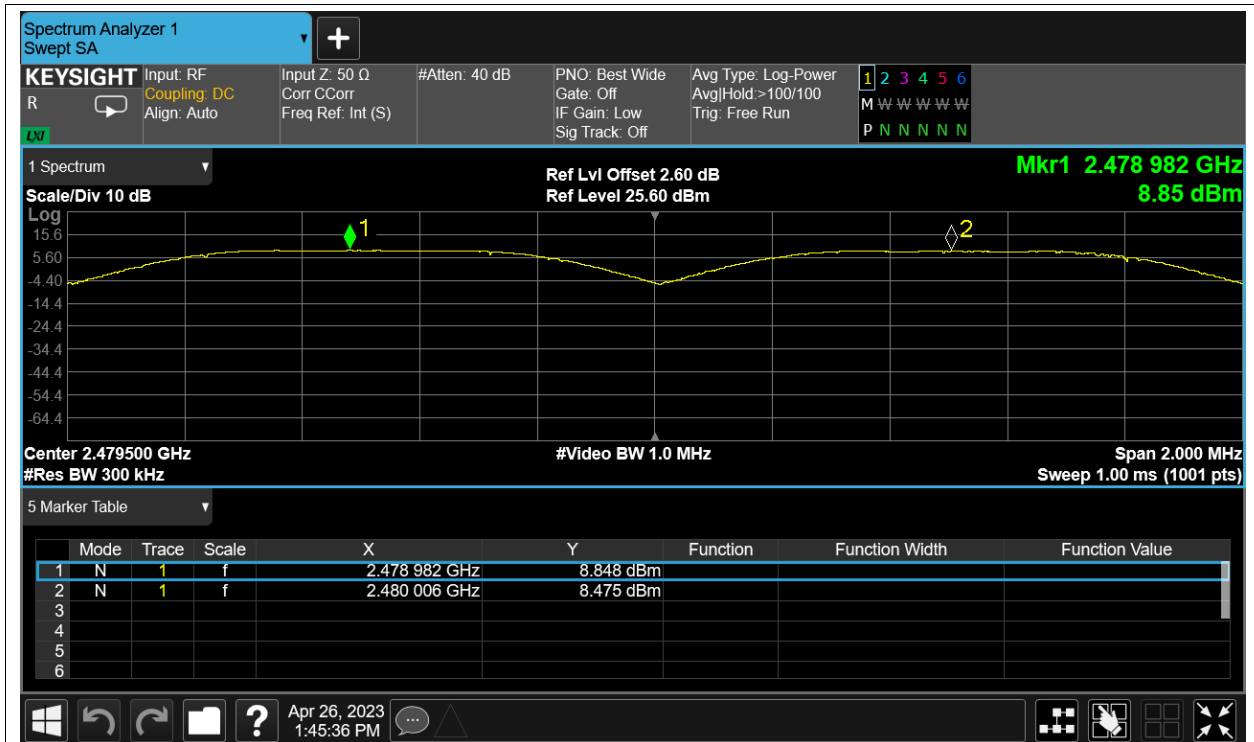
CFS NVNT 1-DH1 2402MHz Ant7



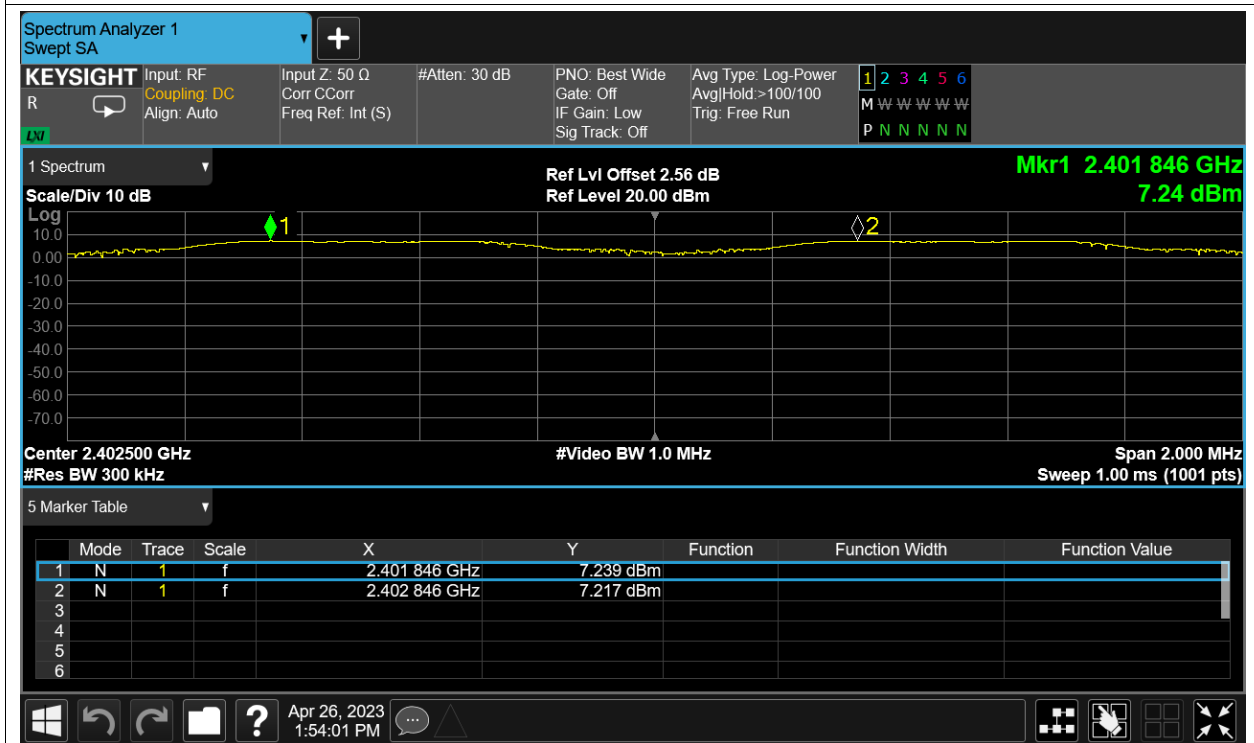
CFS NVNT 1-DH1 2441MHz Ant7



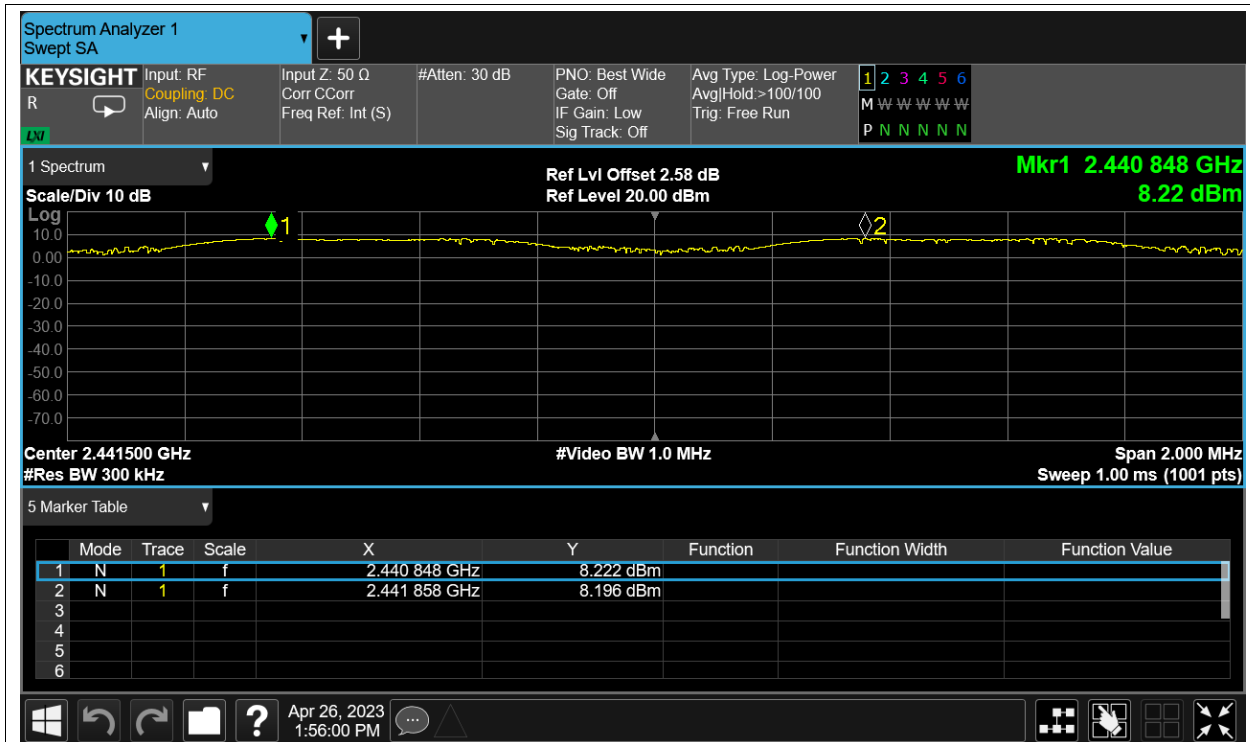
CFS NVNT 1-DH1 2480MHz Ant7



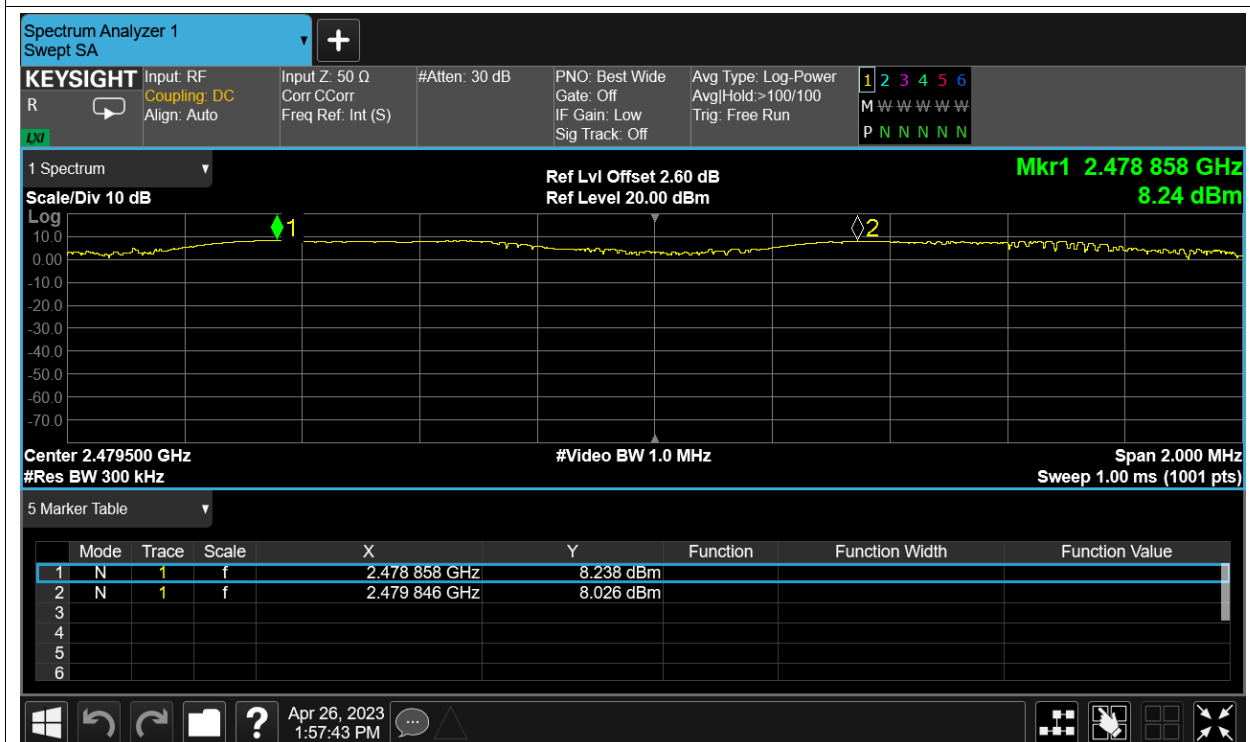
CFS NVNT 2-DH1 2402MHz Ant7



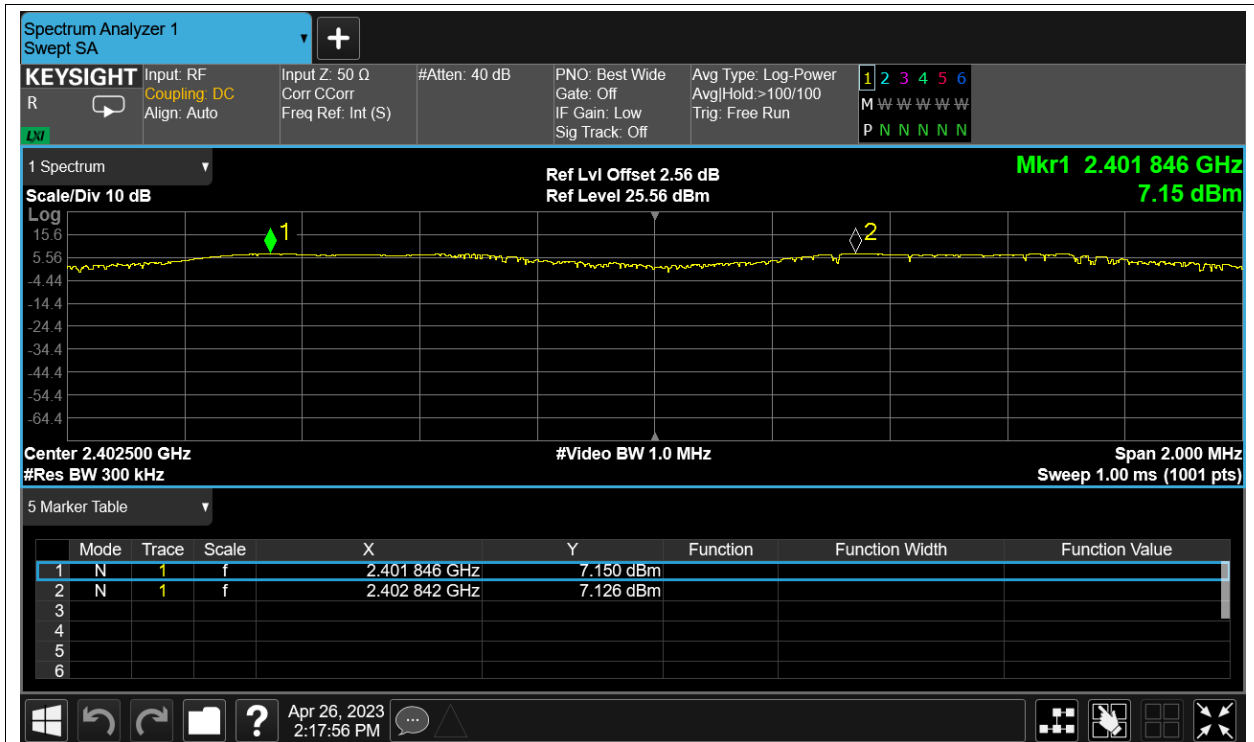
CFS NVNT 2-DH1 2441MHz Ant7



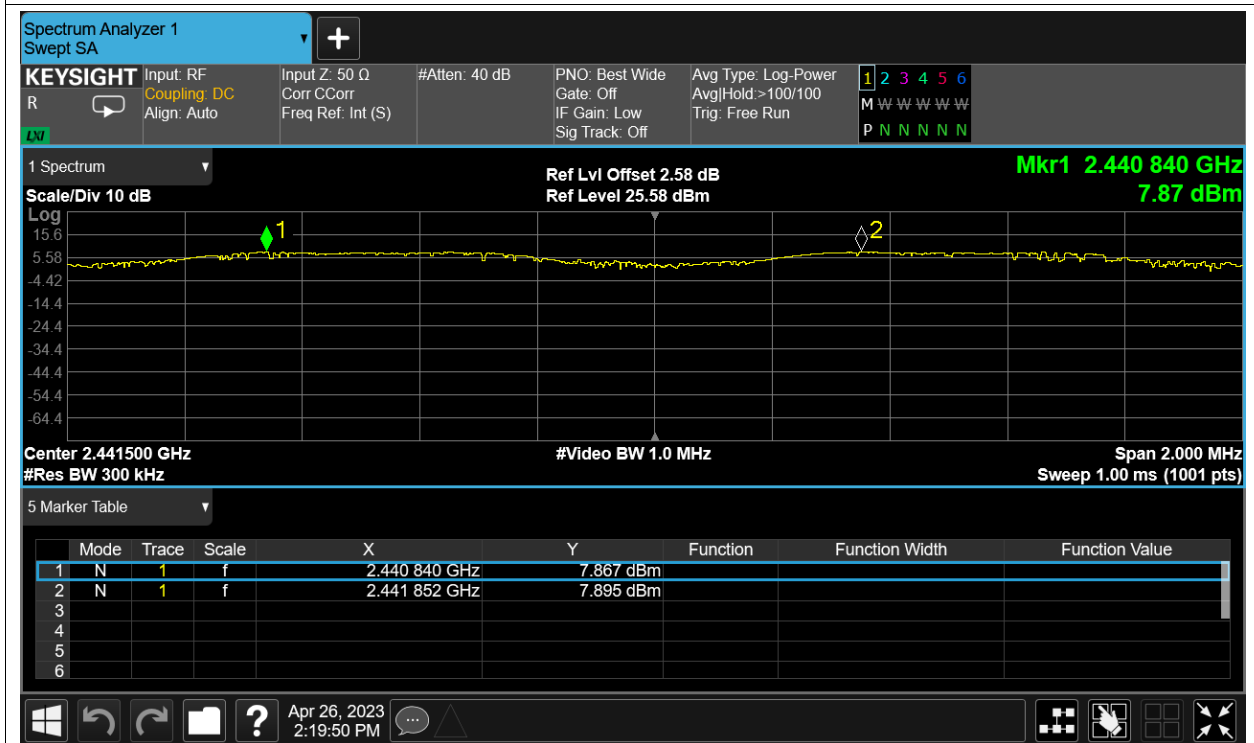
CFS NVNT 2-DH1 2480MHz Ant7



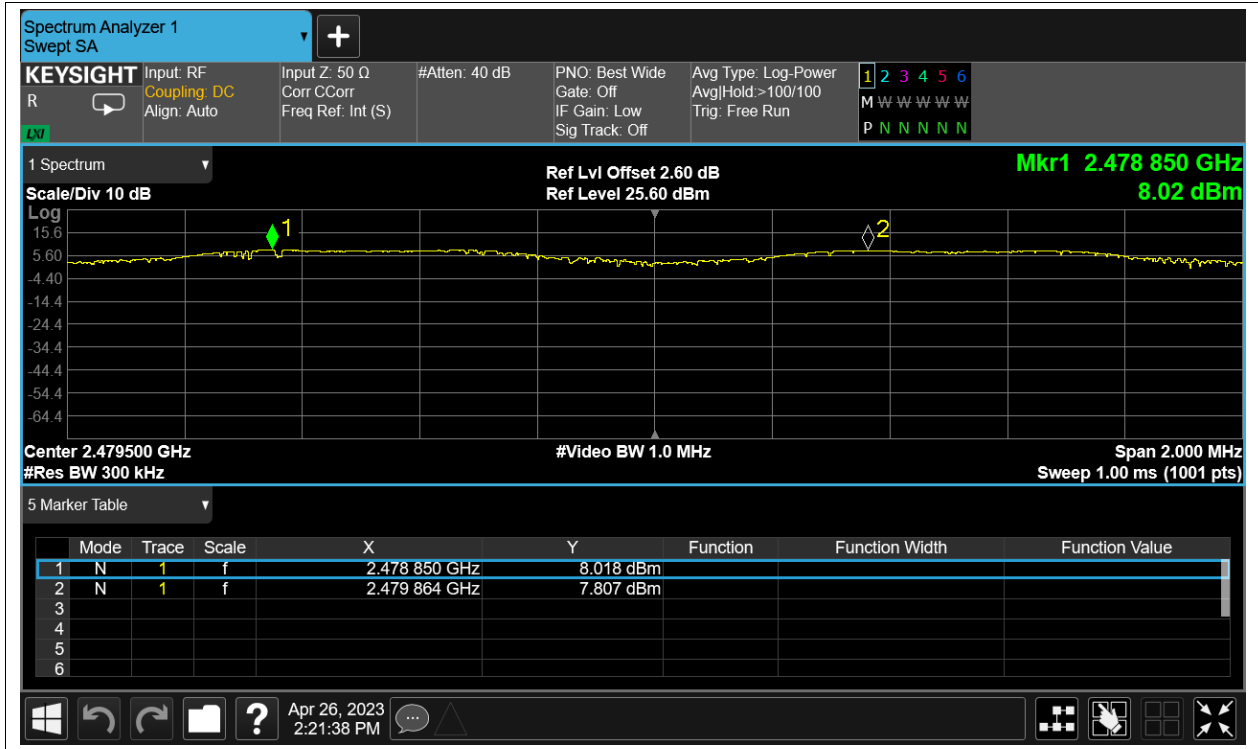
CFS NVNT 3-DH1 2402MHz Ant7



CFS NVNT 3-DH1 2441MHz Ant7



CFS NVNT 3-DH1 2480MHz Ant7

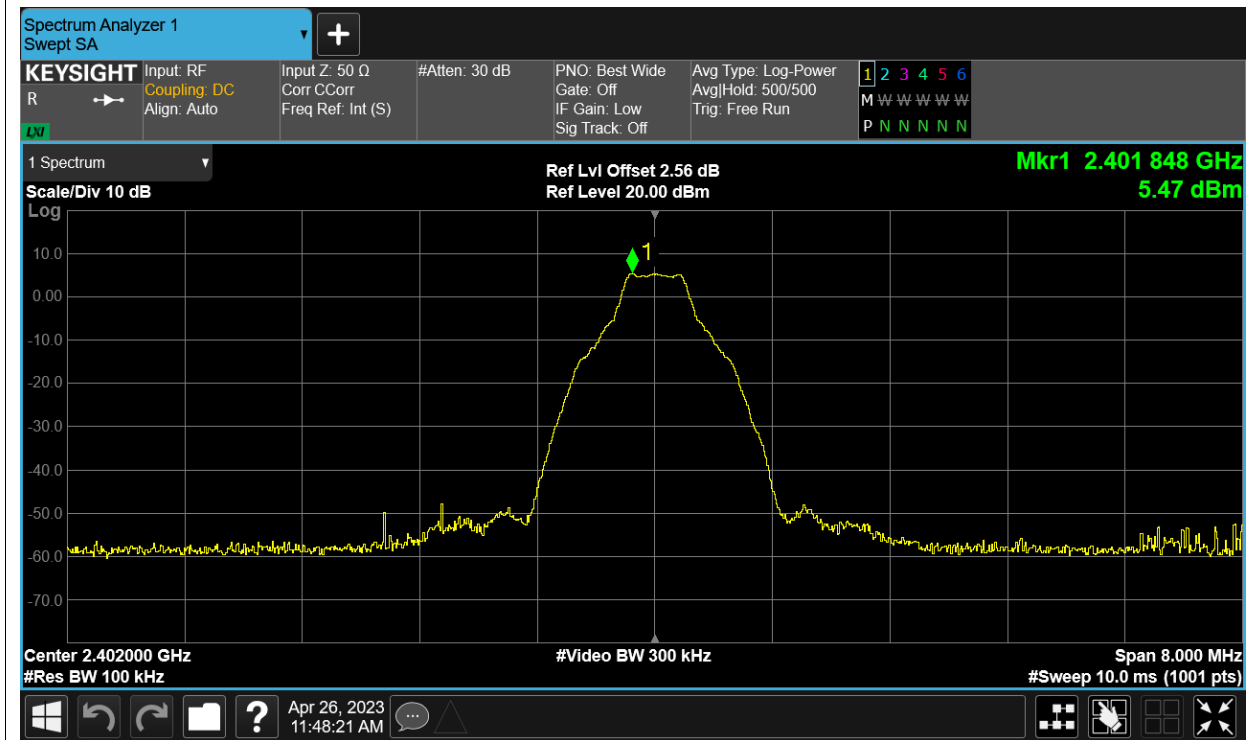


Band Edge

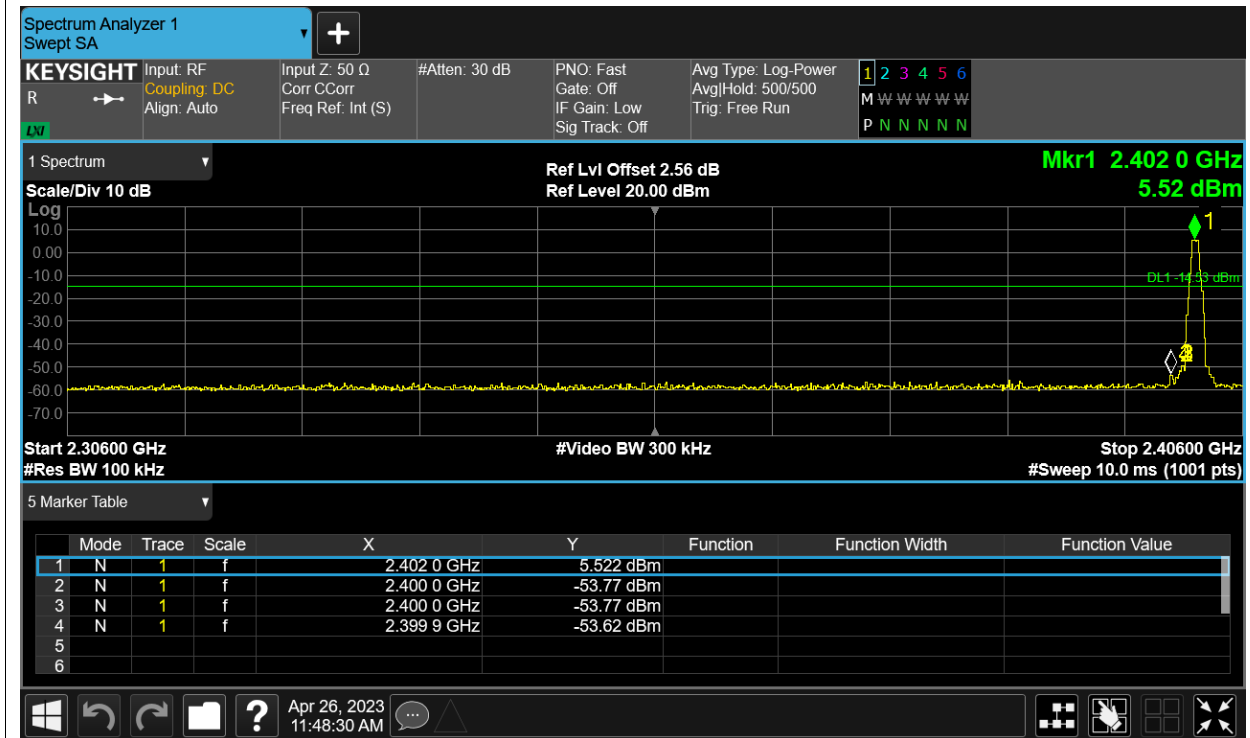
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant7	No-Hopping	-59.09	-20	Pass
NVNT	1-DH1	2480	Ant7	No-Hopping	-62.92	-20	Pass
NVNT	2-DH1	2402	Ant7	No-Hopping	-59.59	-20	Pass
NVNT	2-DH1	2480	Ant7	No-Hopping	-64.18	-20	Pass
NVNT	3-DH1	2402	Ant7	No-Hopping	-58	-20	Pass
NVNT	3-DH1	2480	Ant7	No-Hopping	-64.01	-20	Pass

Test Graphs

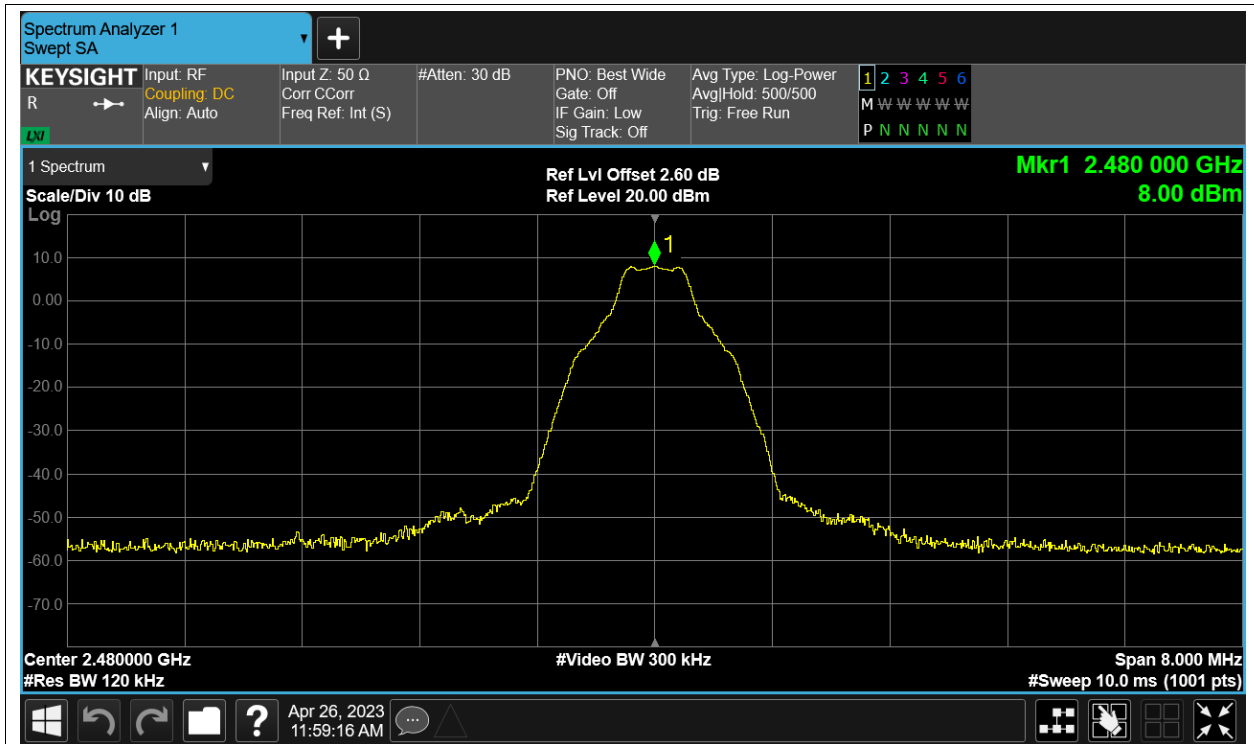
Band Edge NVNT 1-DH1 2402MHz Ant7 No-Hopping Ref



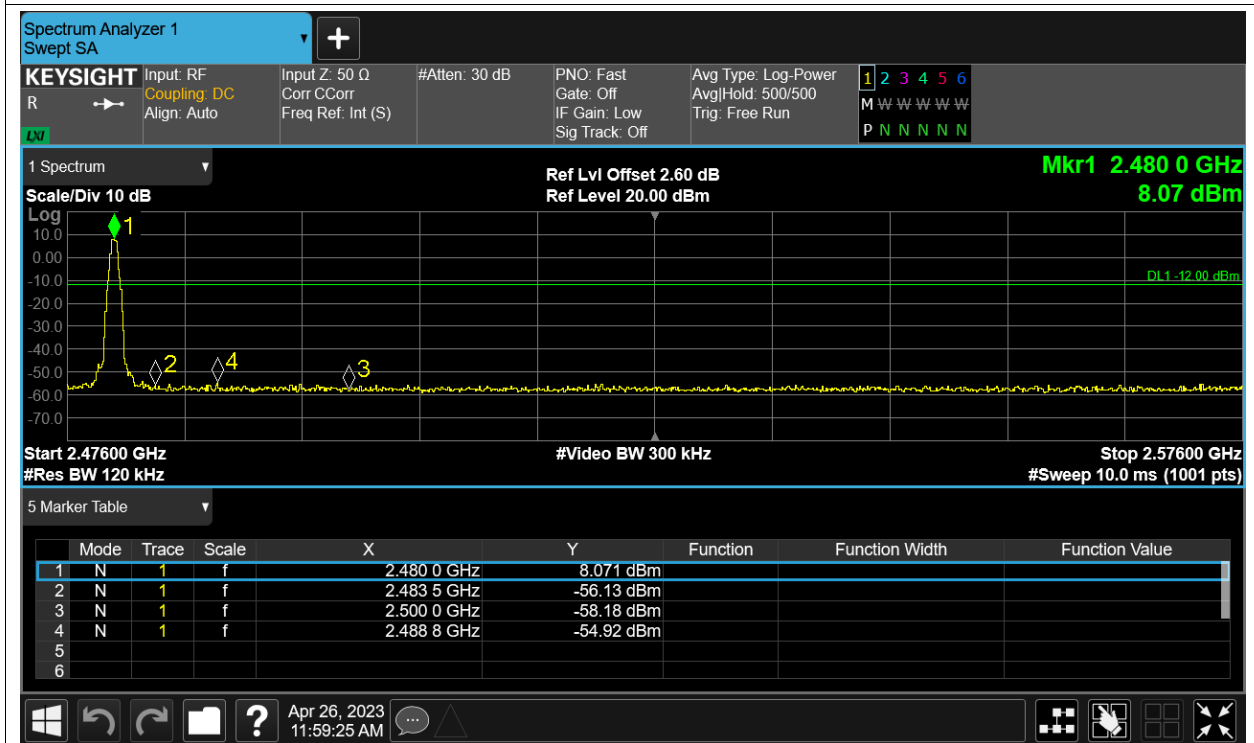
Band Edge NVNT 1-DH1 2402MHz Ant7 No-Hopping Emission



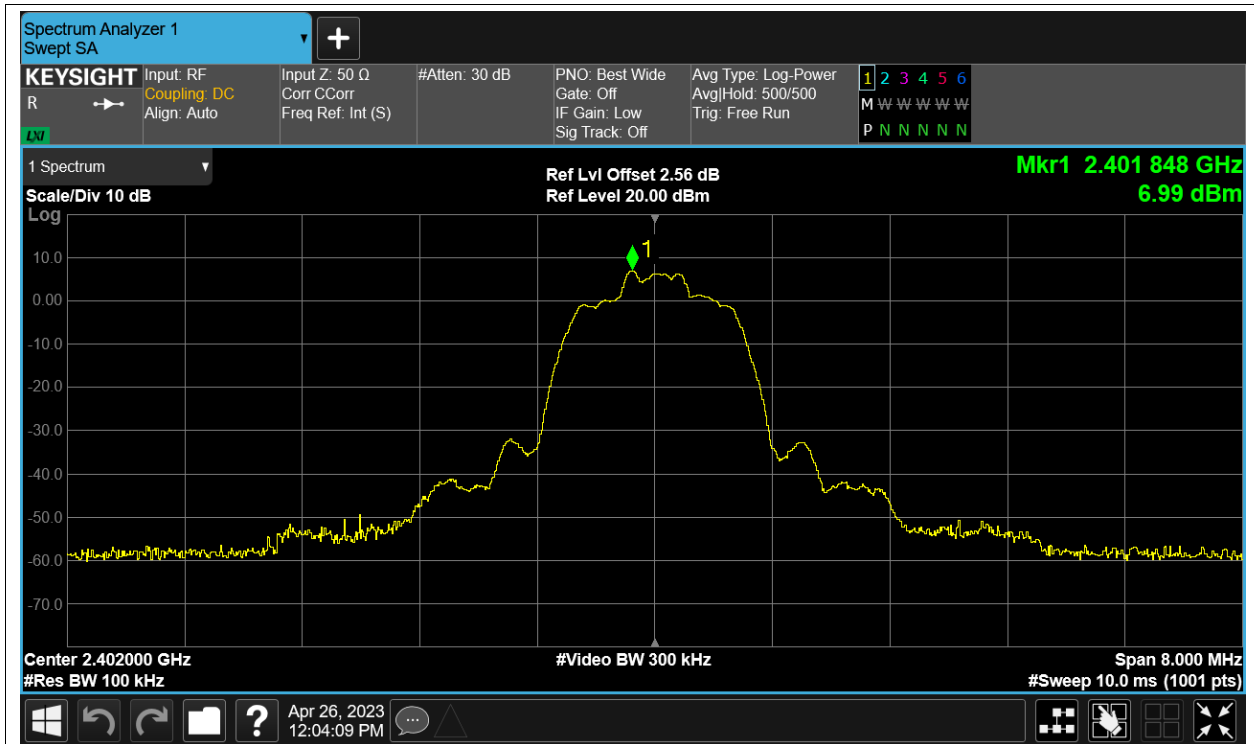
Band Edge NVNT 1-DH1 2480MHz Ant7 No-Hopping Ref



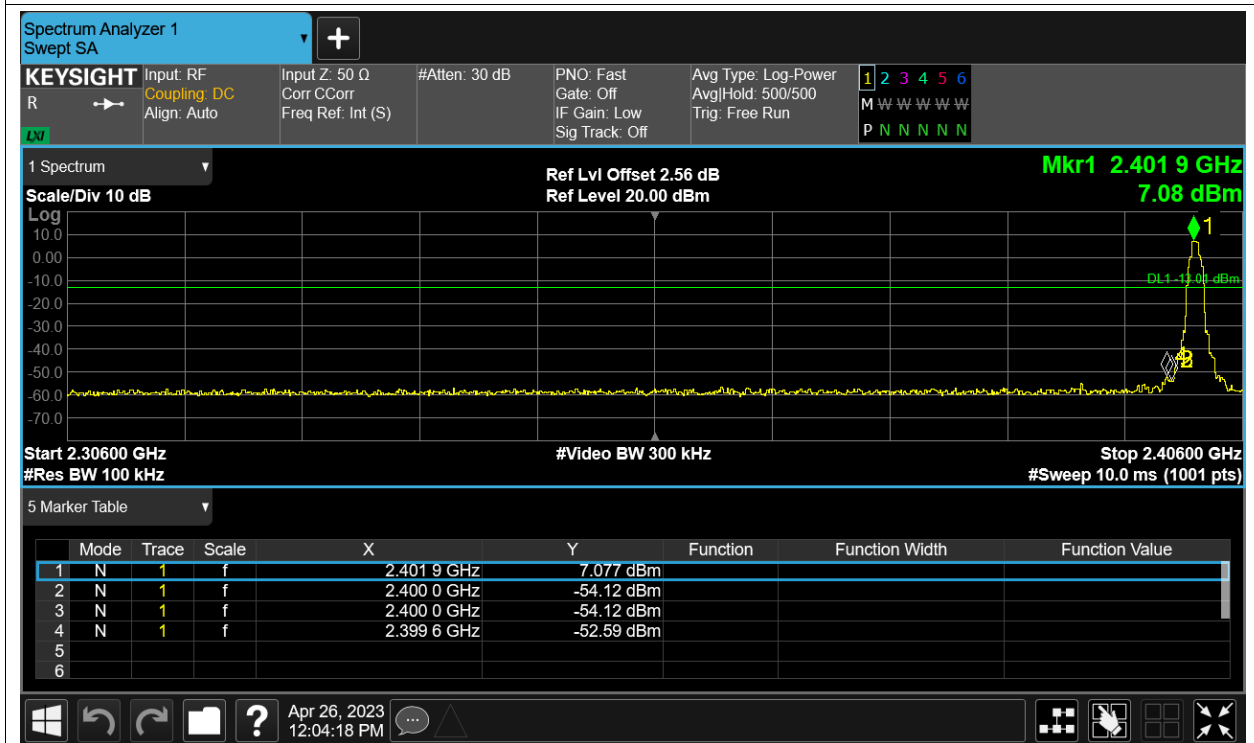
Band Edge NVNT 1-DH1 2480MHz Ant7 No-Hopping Emission



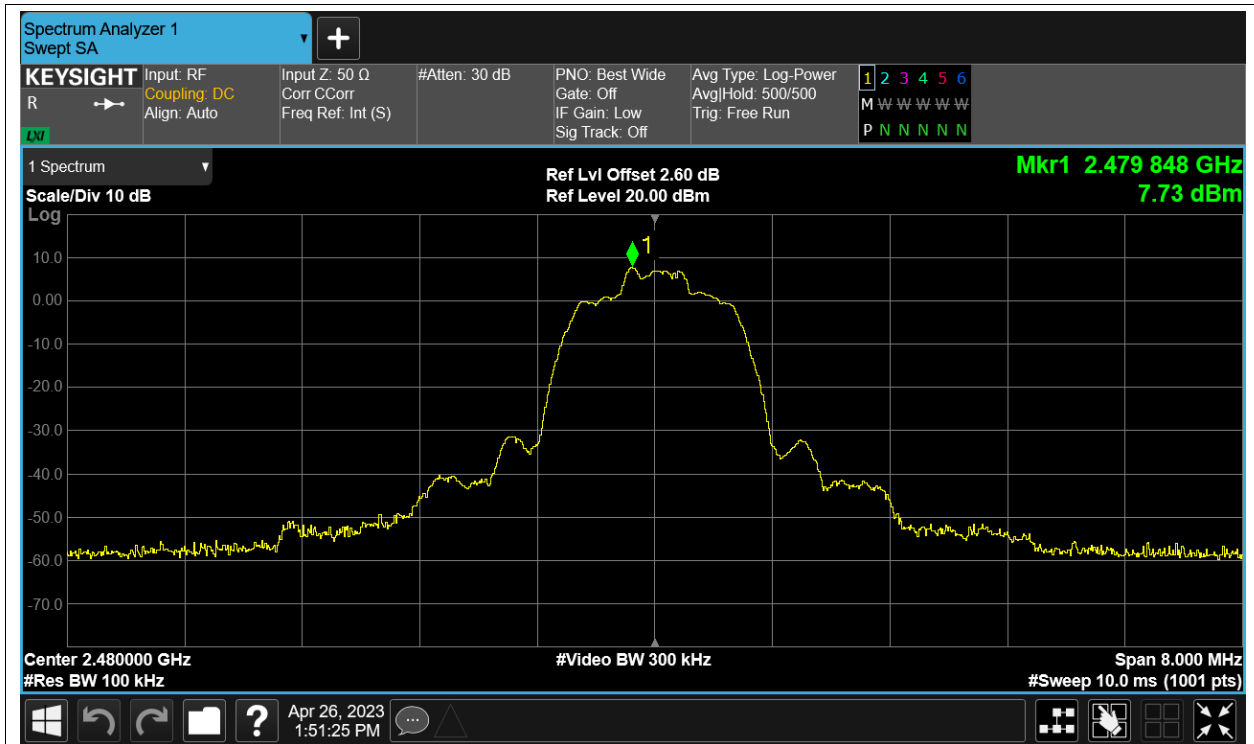
Band Edge NVNT 2-DH1 2402MHz Ant7 No-Hopping Ref



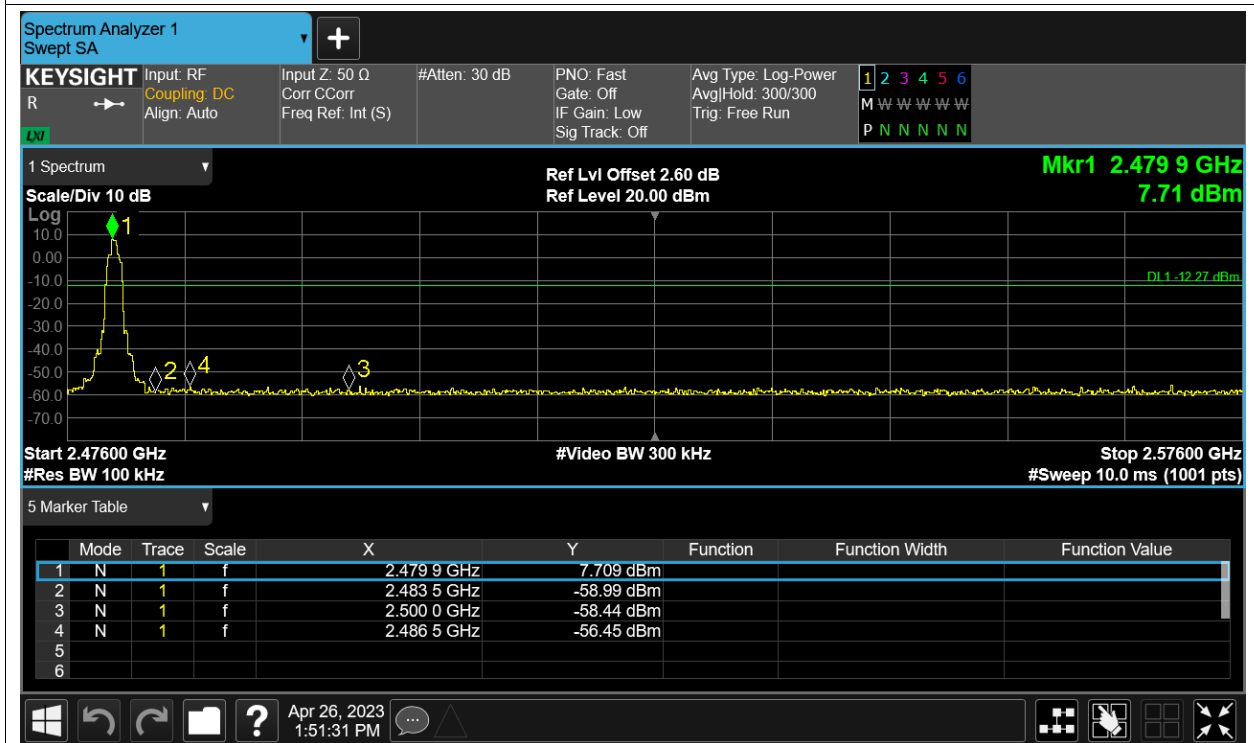
Band Edge NVNT 2-DH1 2402MHz Ant7 No-Hopping Emission



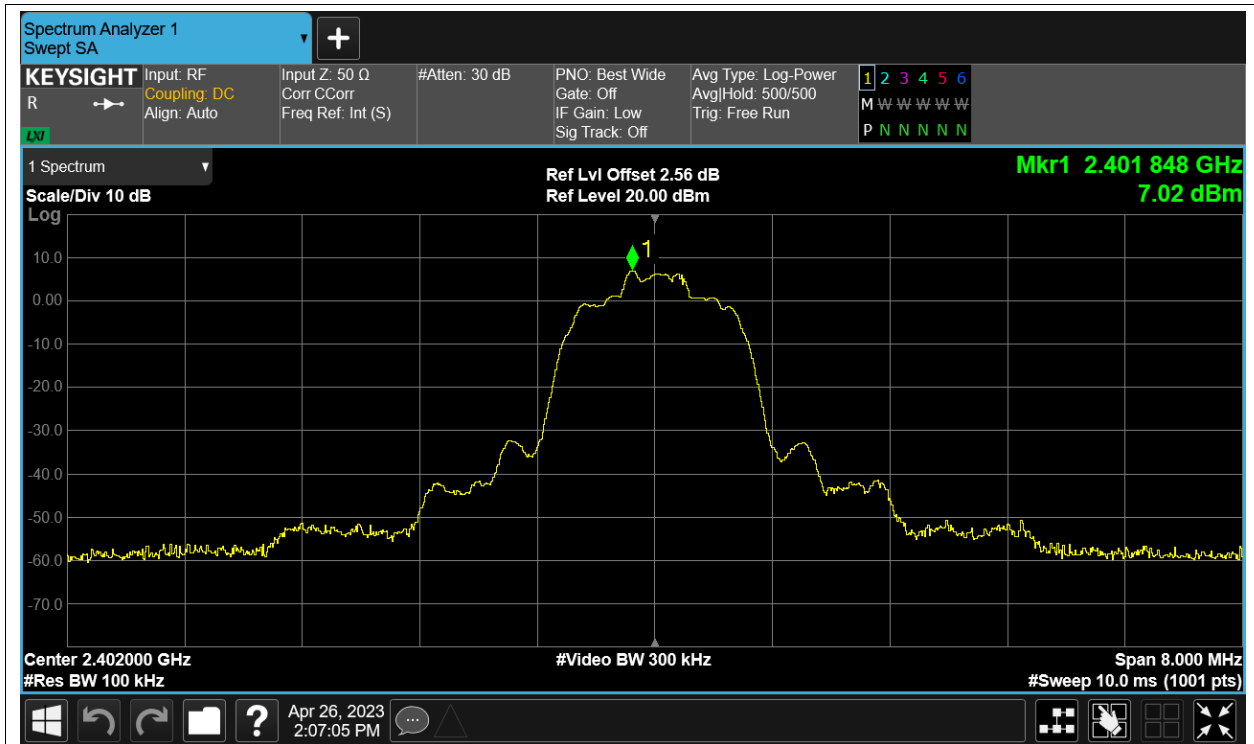
Band Edge NVNT 2-DH1 2480MHz Ant7 No-Hopping Ref



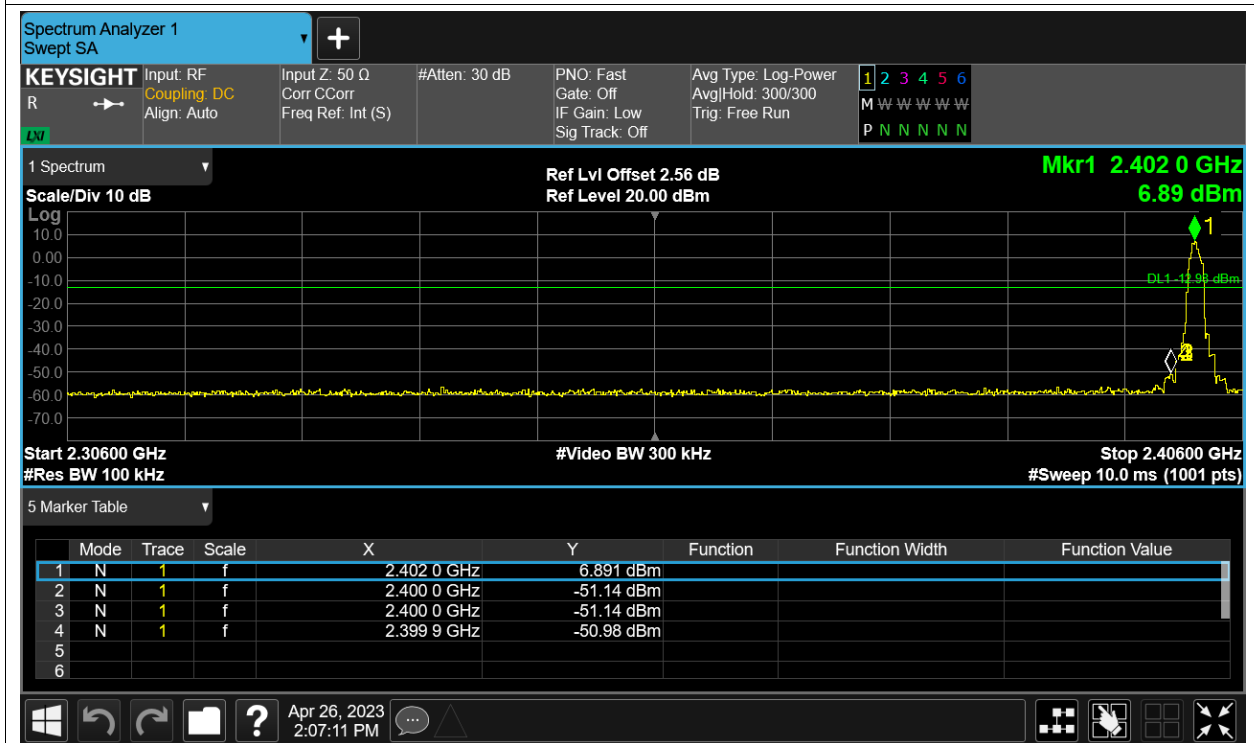
Band Edge NVNT 2-DH1 2480MHz Ant7 No-Hopping Emission



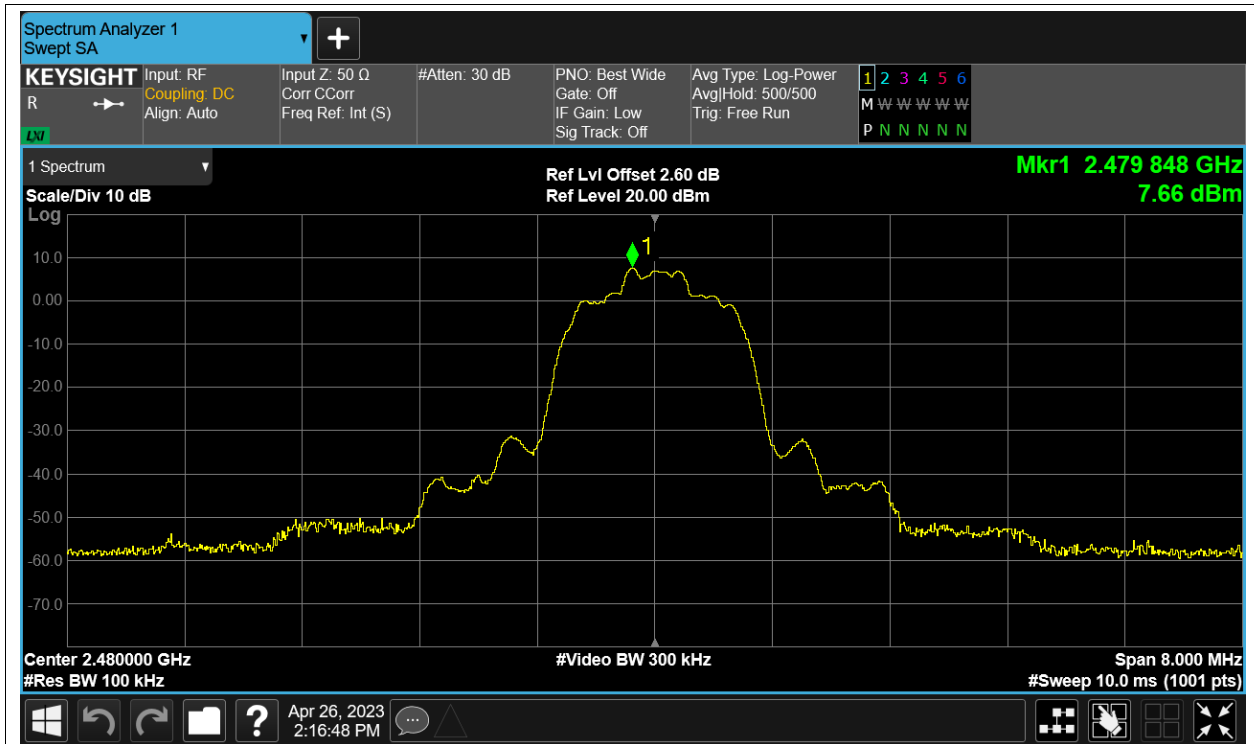
Band Edge NVNT 3-DH1 2402MHz Ant7 No-Hopping Ref



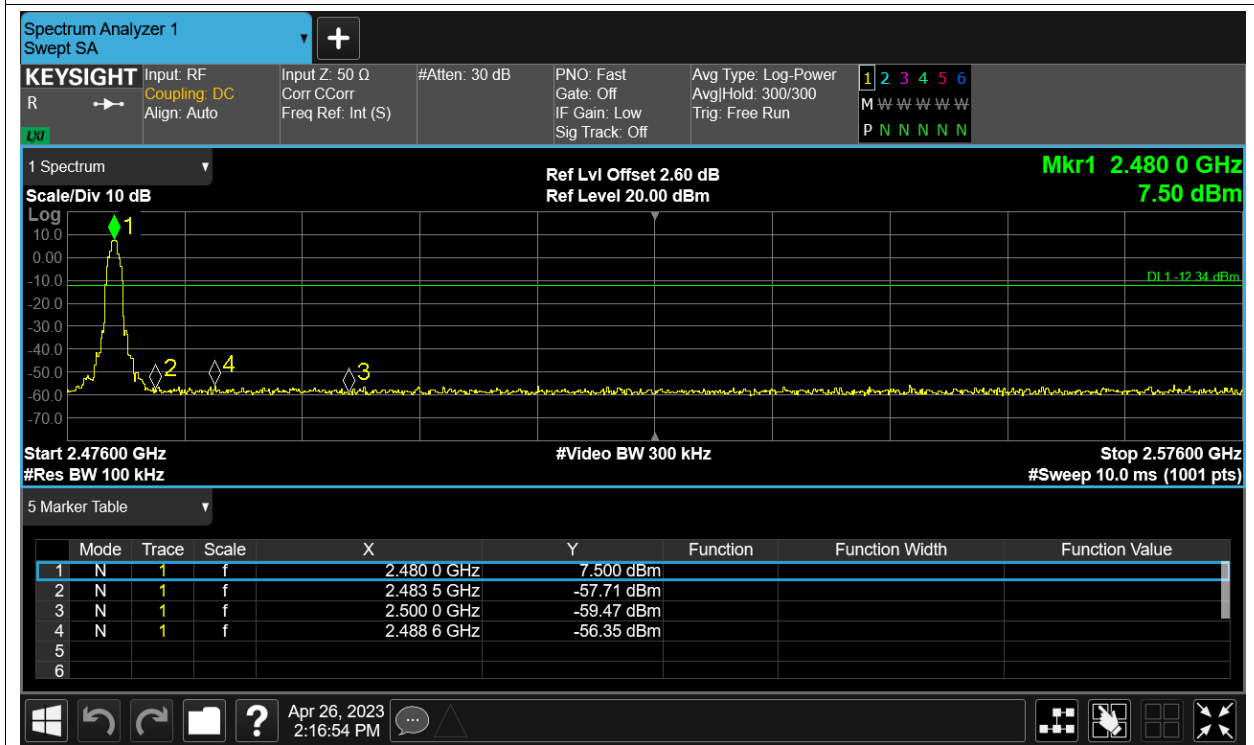
Band Edge NVNT 3-DH1 2402MHz Ant7 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant7 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant7 No-Hopping Emission

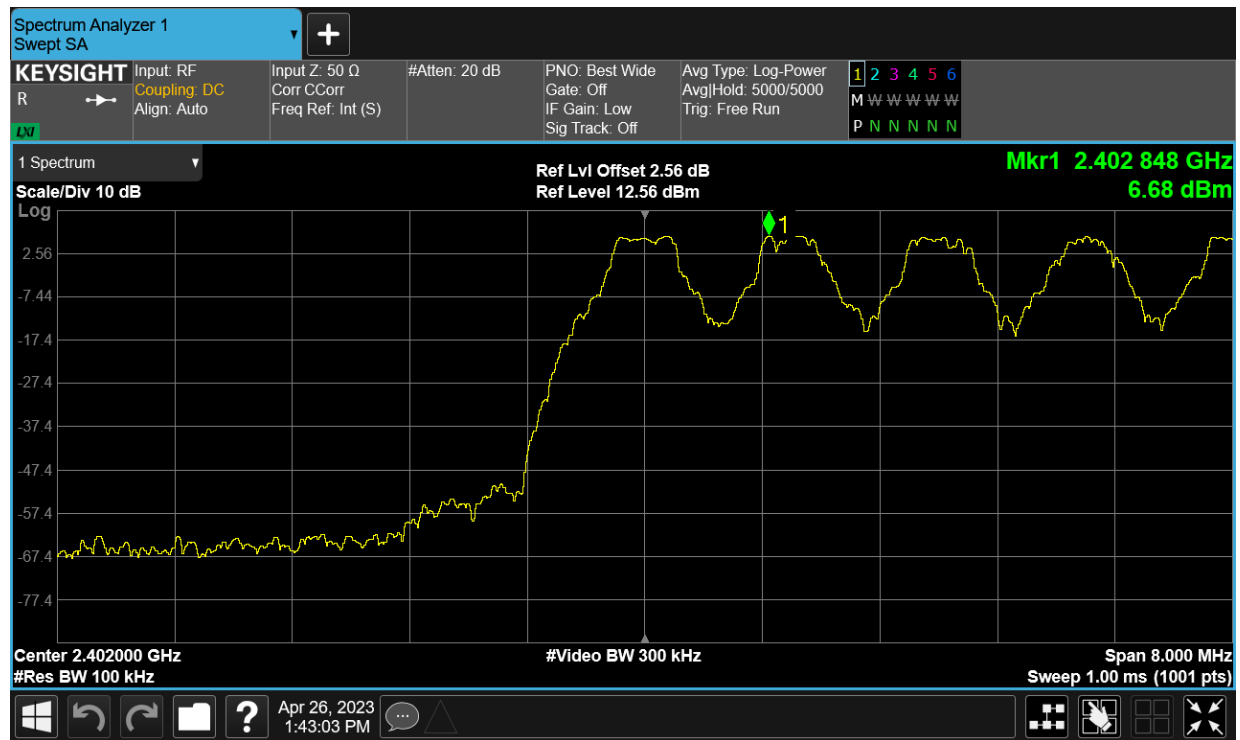


Band Edge(Hopping)

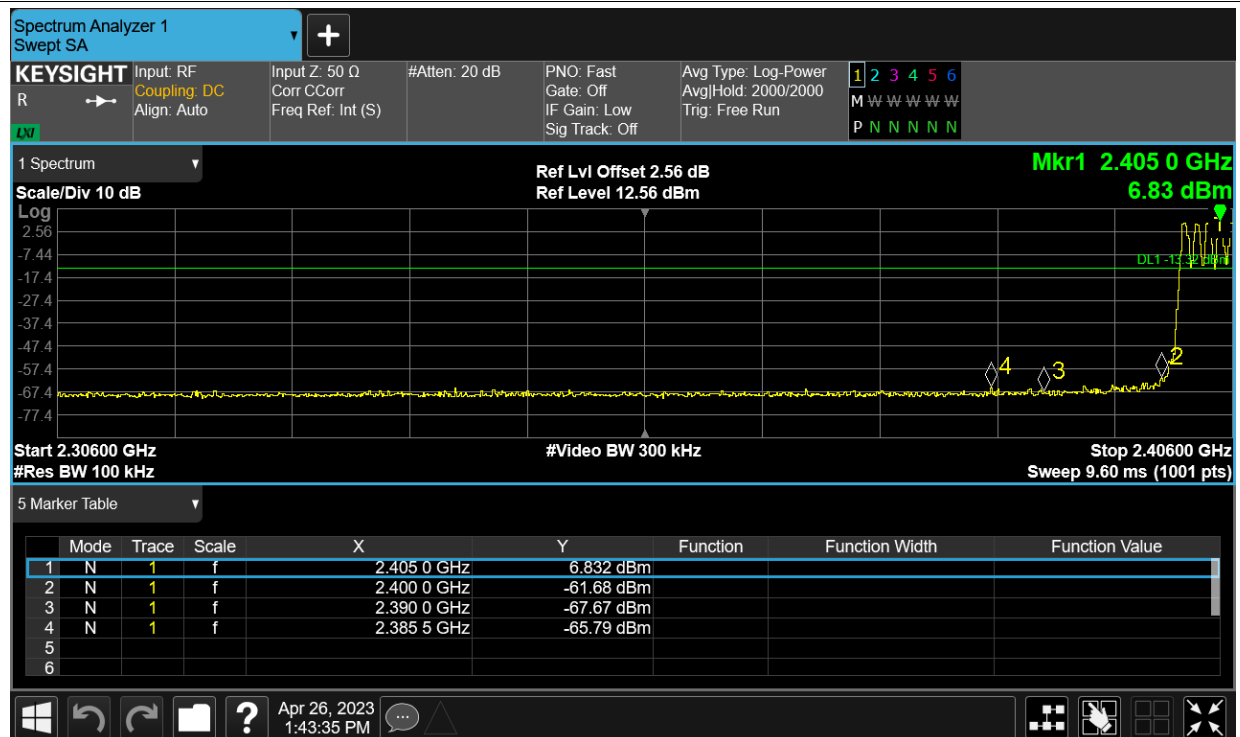
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant7	Hopping	-72.47	-20	Pass
NVNT	1-DH1	2480	Ant7	Hopping	-64.81	-20	Pass
NVNT	2-DH1	2402	Ant7	Hopping	-61.77	-20	Pass
NVNT	2-DH1	2480	Ant7	Hopping	-64.1	-20	Pass
NVNT	3-DH1	2402	Ant7	Hopping	-63.02	-20	Pass
NVNT	3-DH1	2480	Ant7	Hopping	-63.74	-20	Pass

Test Graphs

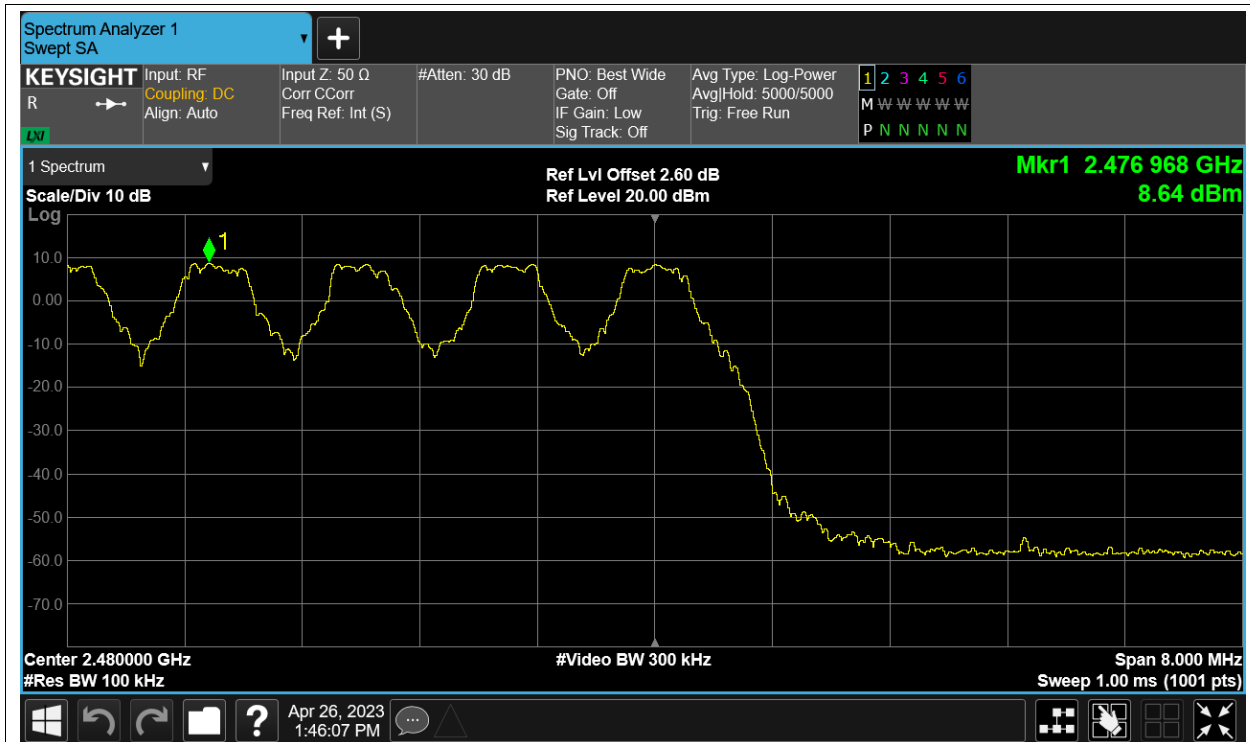
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant7 Hopping Ref



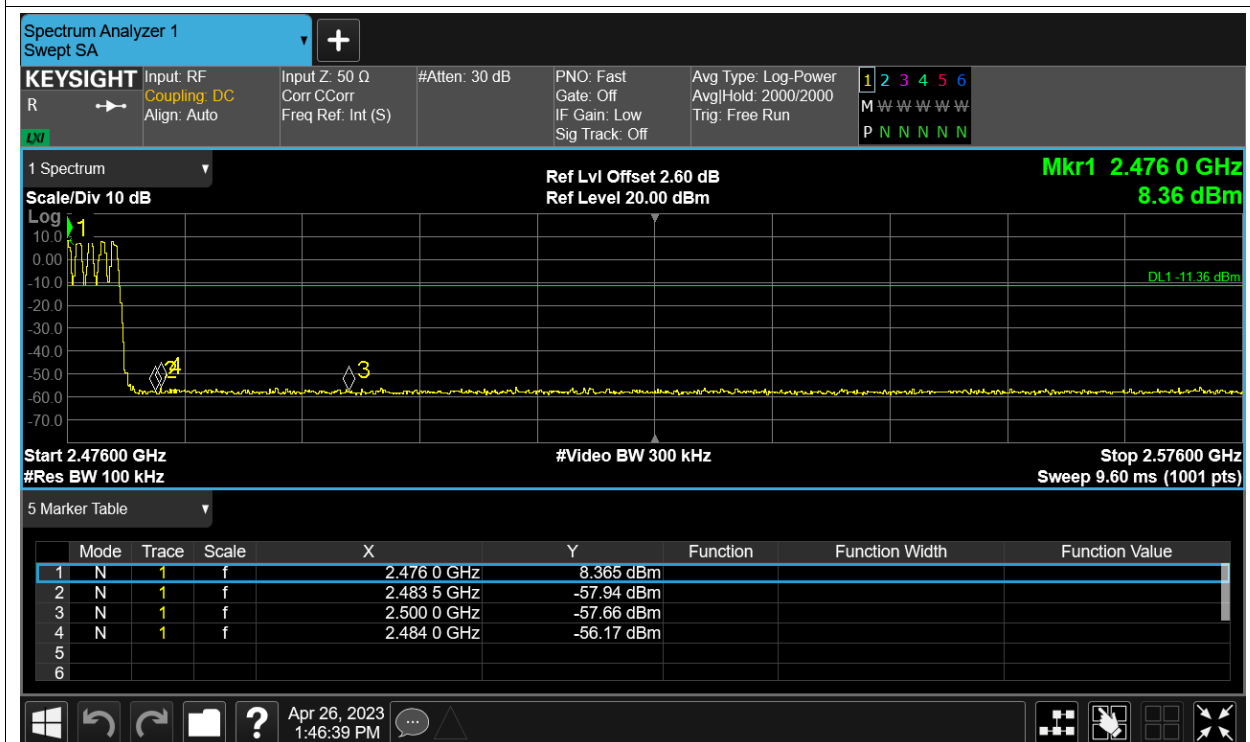
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant7 Hopping Emission



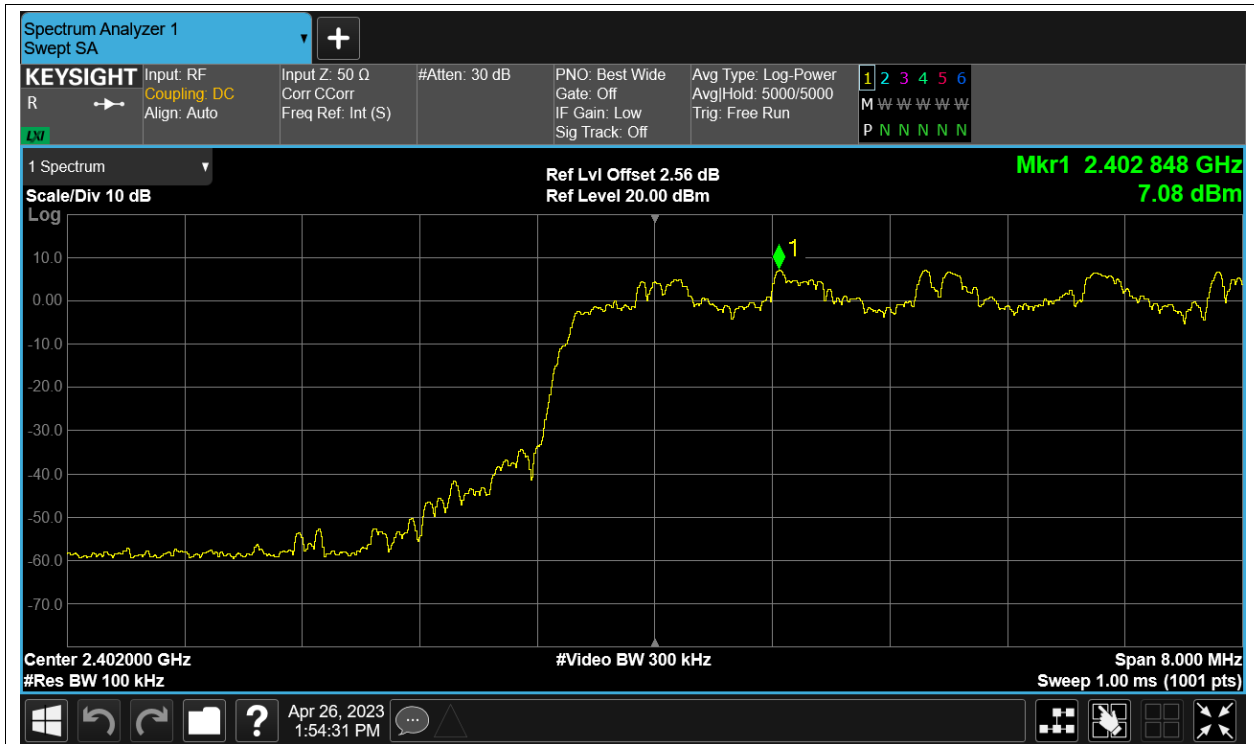
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant7 Hopping Ref



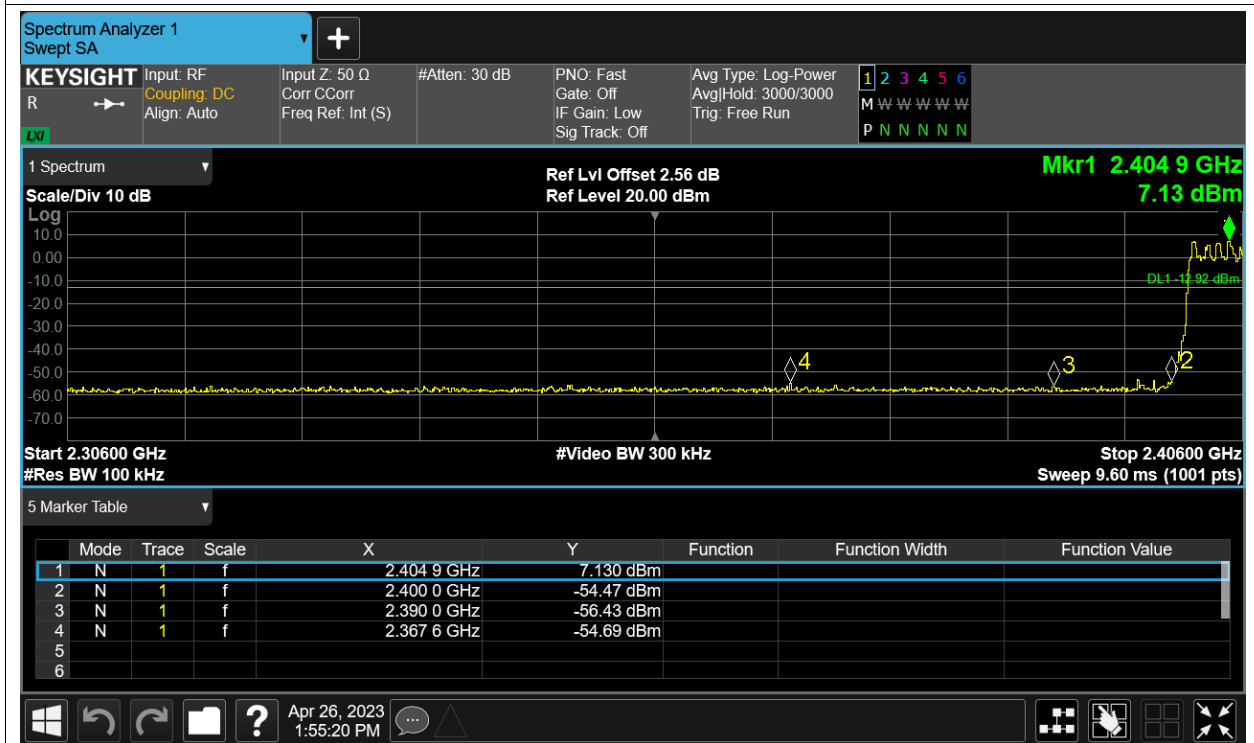
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant7 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant7 Hopping Ref



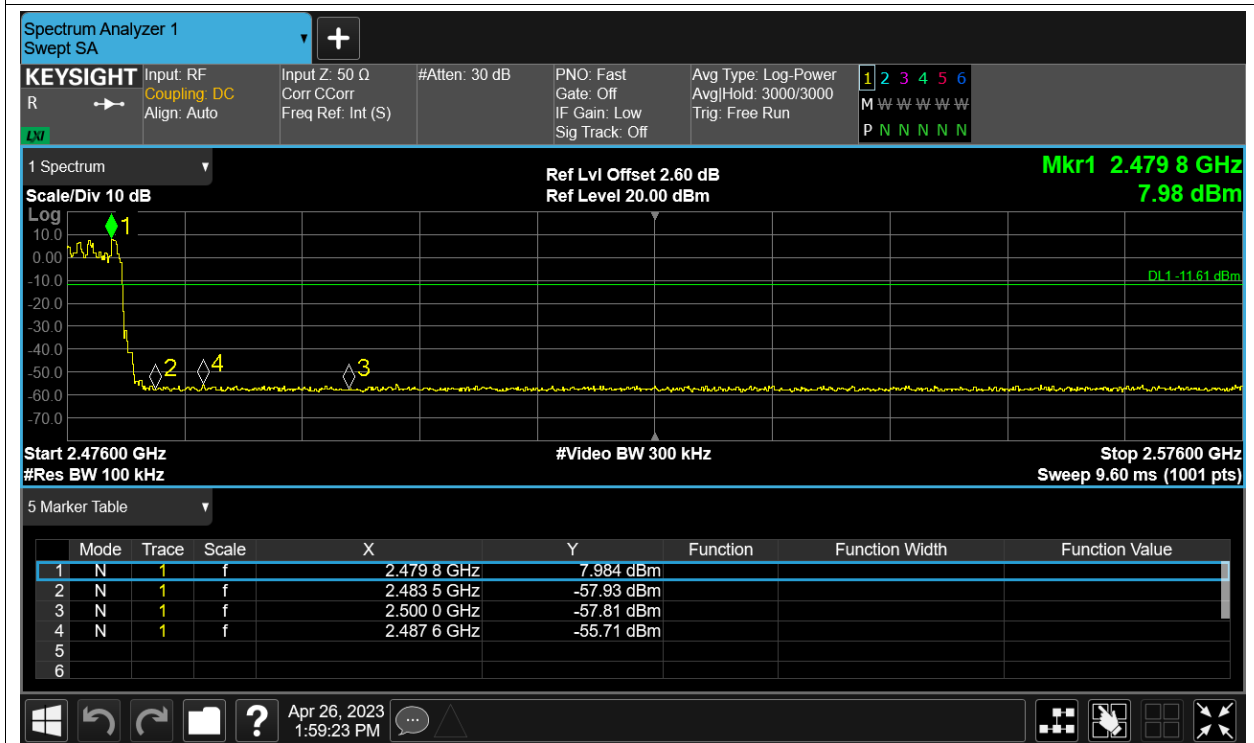
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant7 Hopping Emission



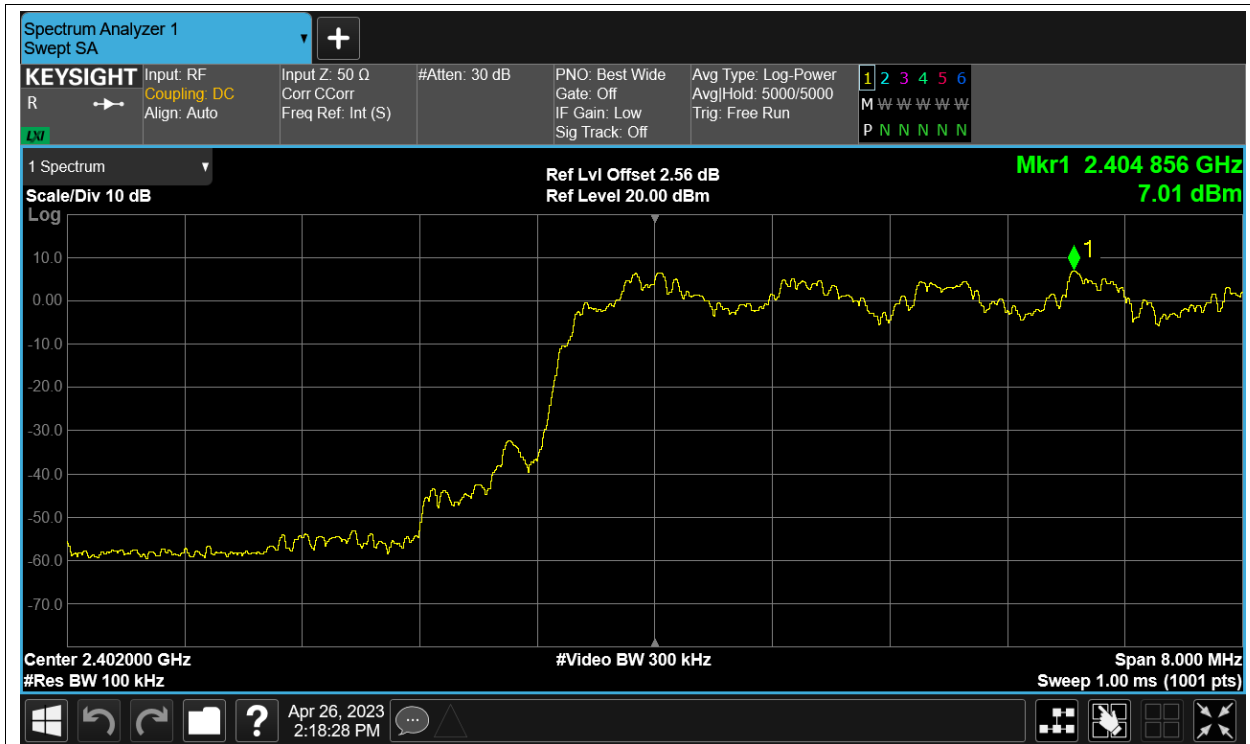
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant7 Hopping Ref



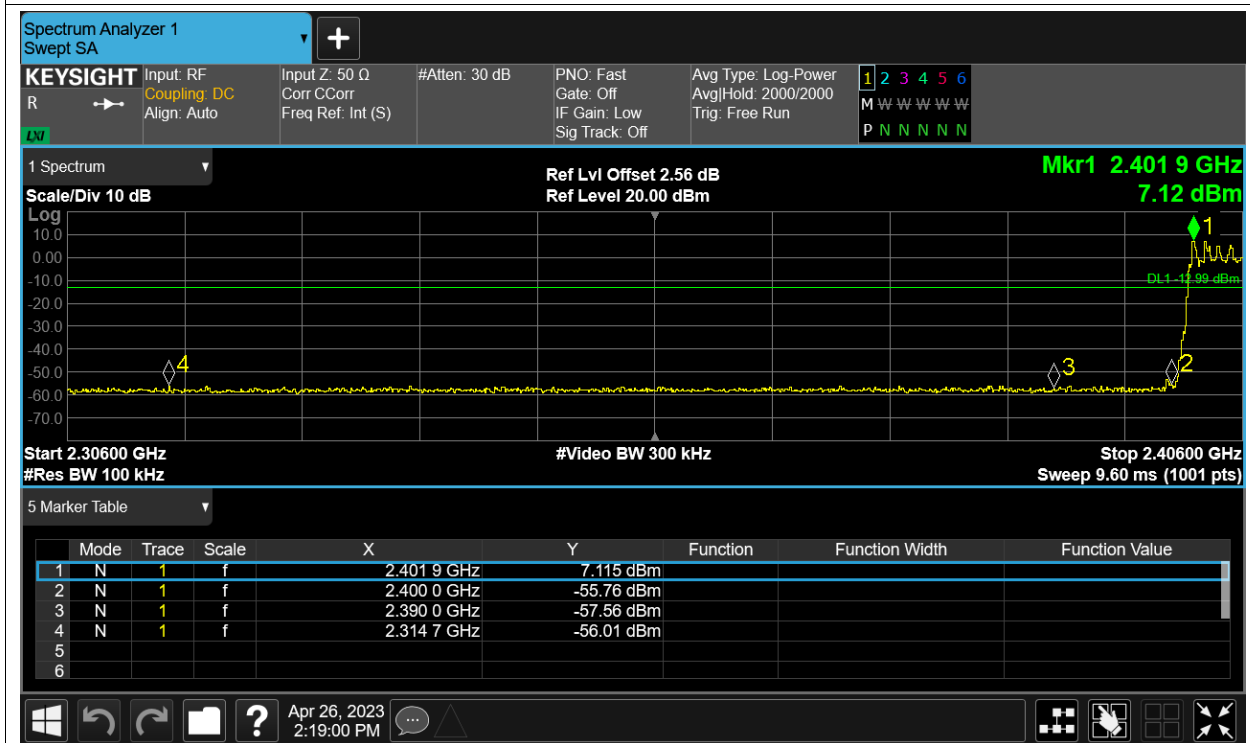
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant7 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant7 Hopping Ref



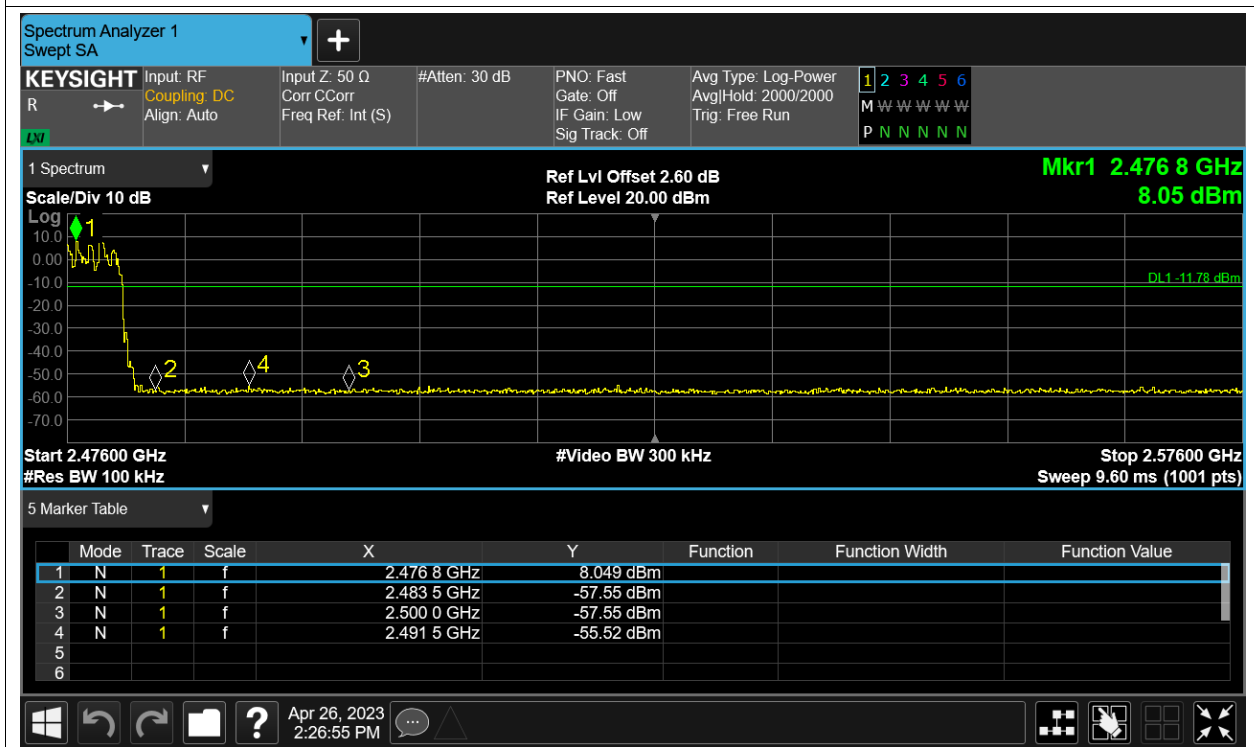
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant7 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant7 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant7 Hopping Emission

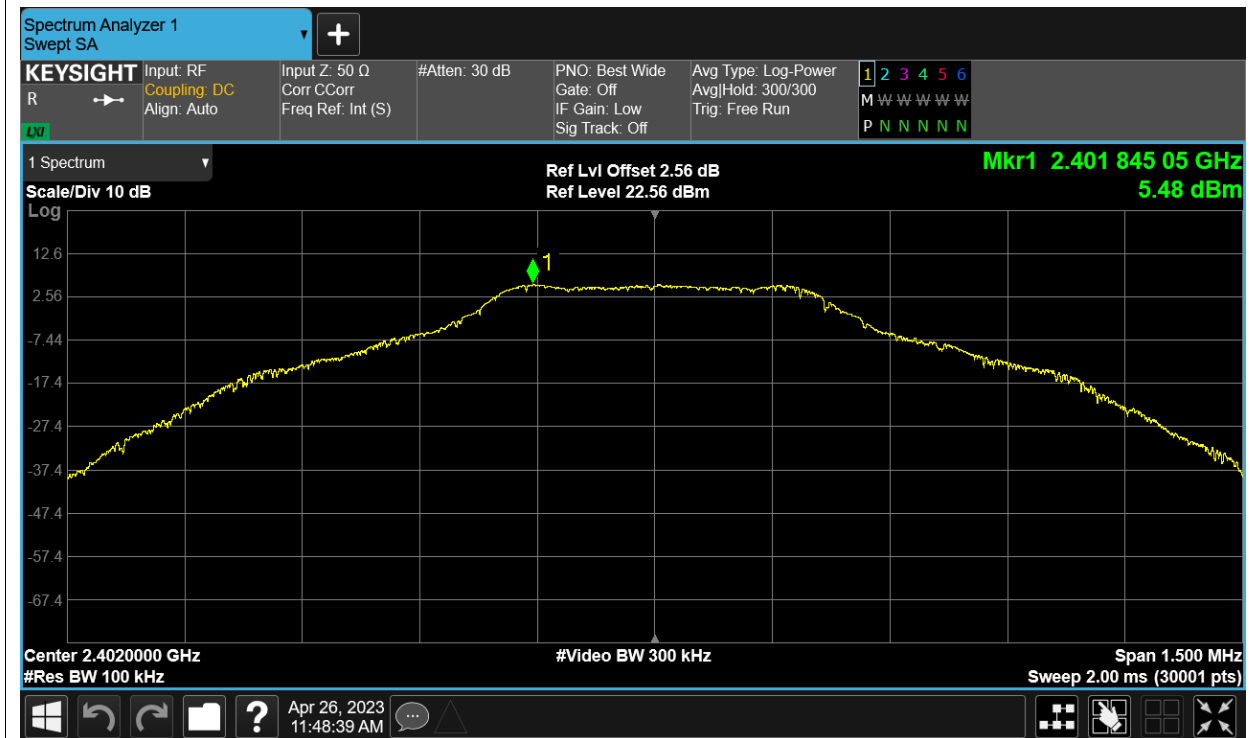


Conducted RF Spurious Emission

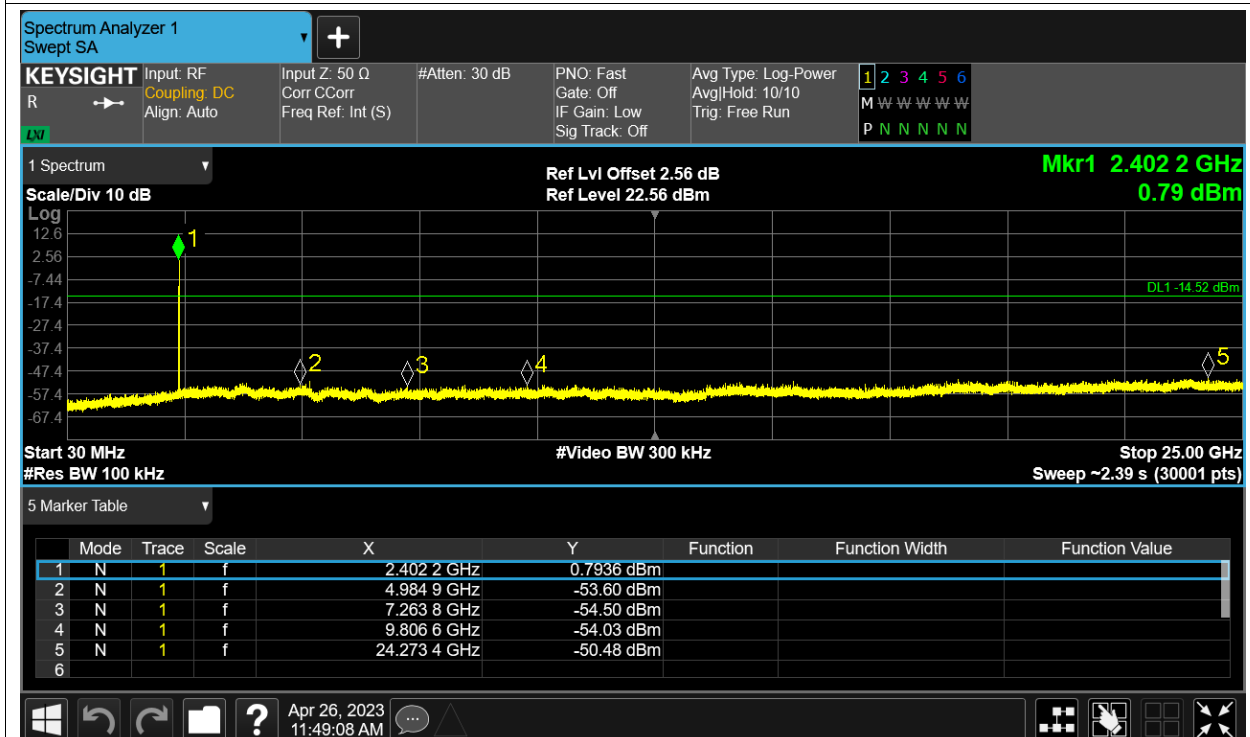
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant7	-55.96	-20	Pass
NVNT	1-DH1	2441	Ant7	-56.63	-20	Pass
NVNT	1-DH1	2480	Ant7	-65.53	-20	Pass
NVNT	2-DH1	2402	Ant7	-57.42	-20	Pass
NVNT	2-DH1	2441	Ant7	-58.64	-20	Pass
NVNT	2-DH1	2480	Ant7	-58.22	-20	Pass
NVNT	3-DH1	2402	Ant7	-57.73	-20	Pass
NVNT	3-DH1	2441	Ant7	-57.44	-20	Pass
NVNT	3-DH1	2480	Ant7	-57.56	-20	Pass

Test Graphs

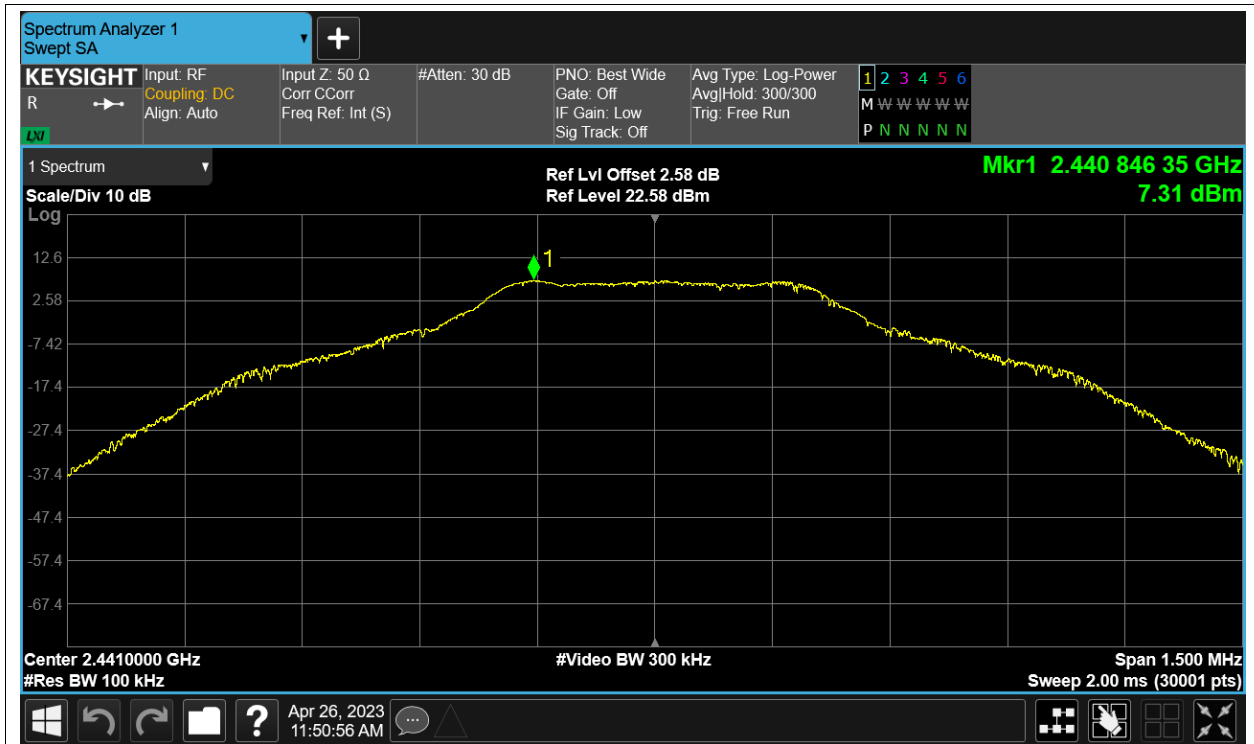
Tx. Spurious NVNT 1-DH1 2402MHz Ant7 Ref



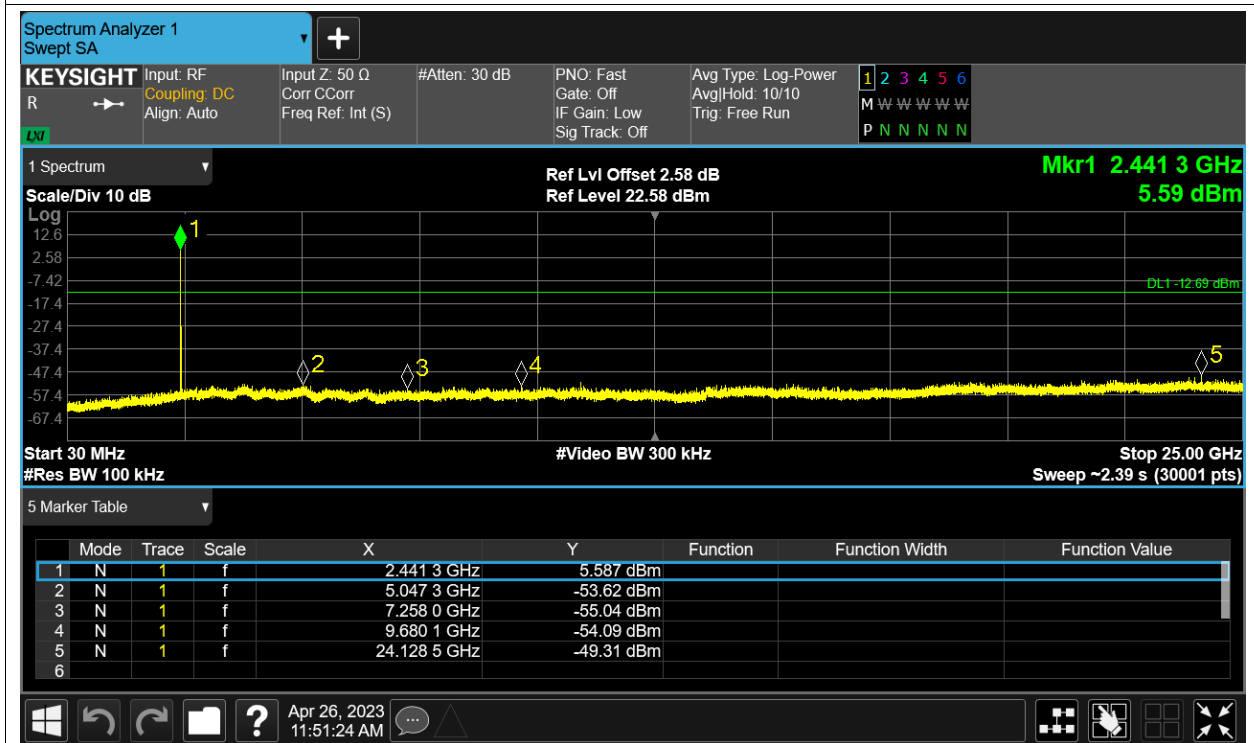
Tx. Spurious NVNT 1-DH1 2402MHz Ant7 Emission



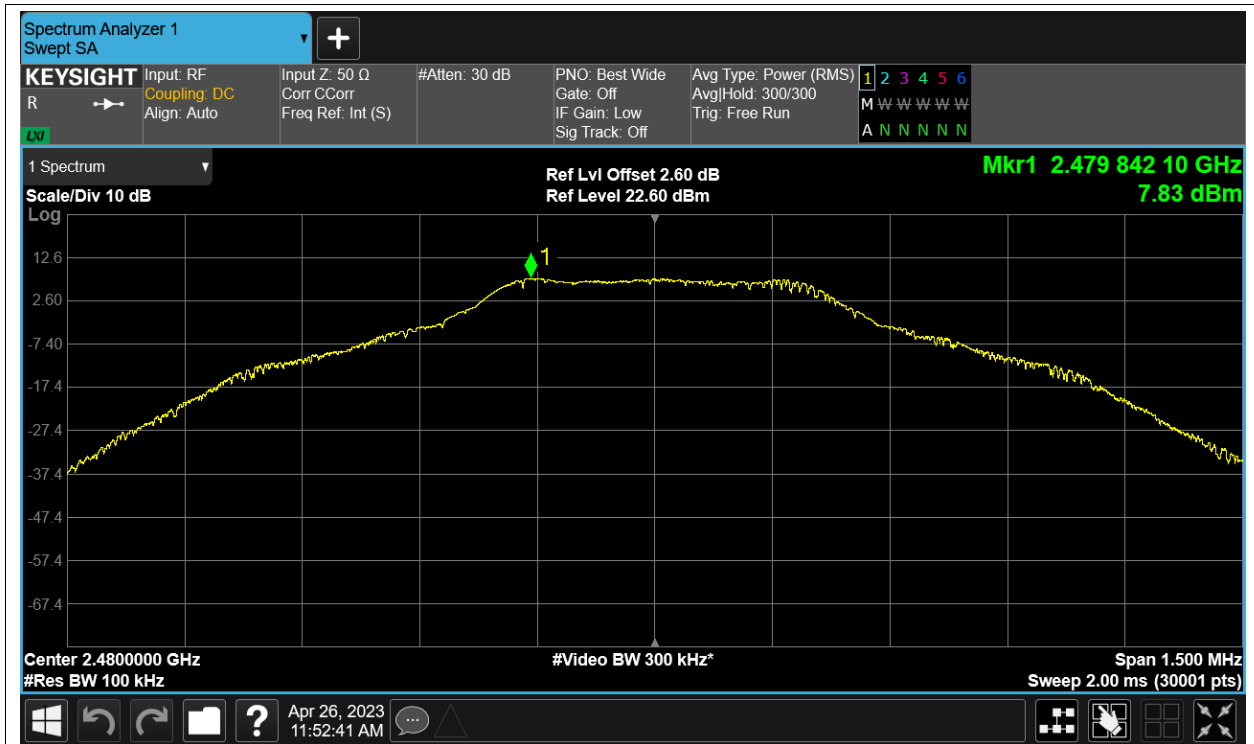
Tx. Spurious NVNT 1-DH1 2441MHz Ant7 Ref



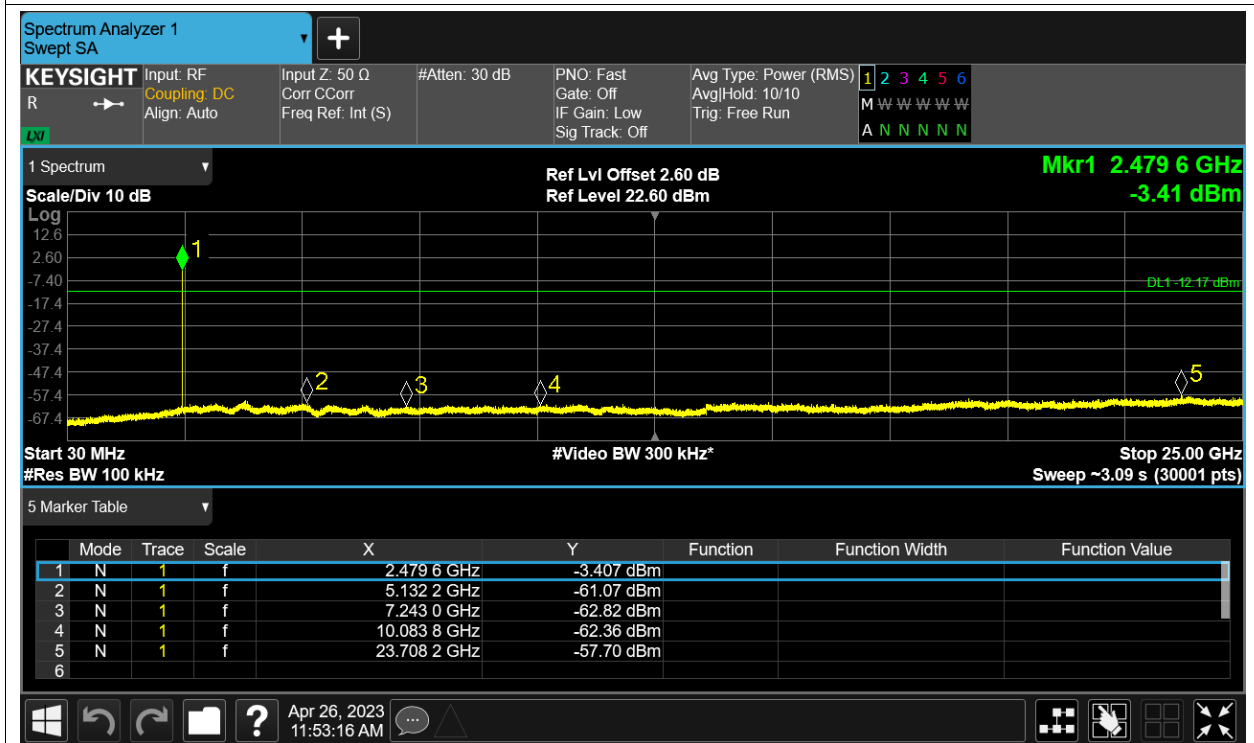
Tx. Spurious NVNT 1-DH1 2441MHz Ant7 Emission



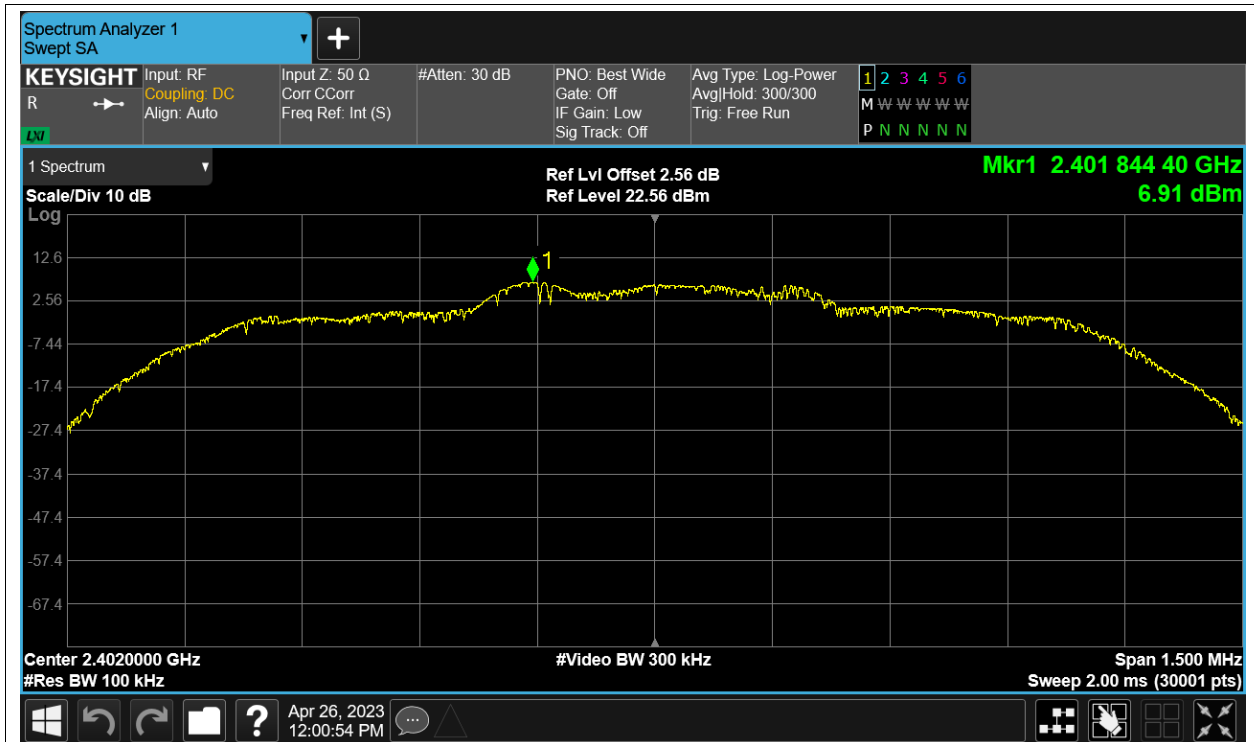
Tx. Spurious NVNT 1-DH1 2480MHz Ant7 Ref



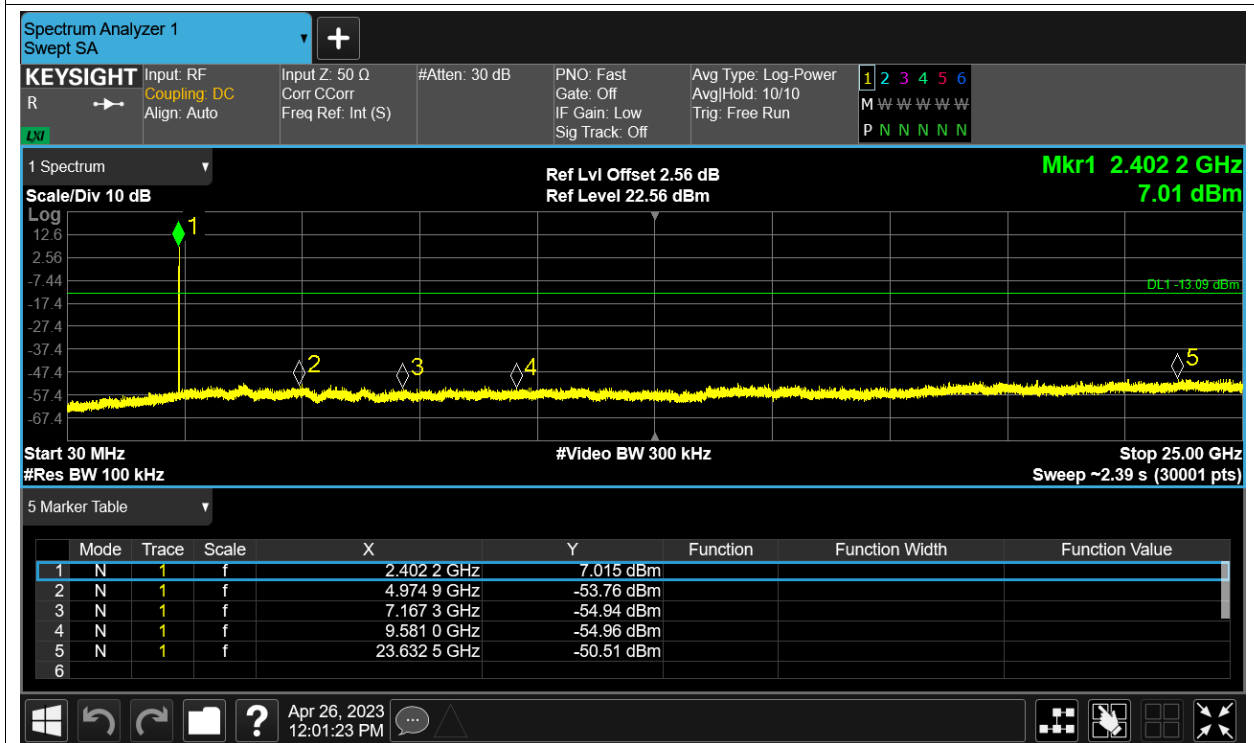
Tx. Spurious NVNT 1-DH1 2480MHz Ant7 Emission



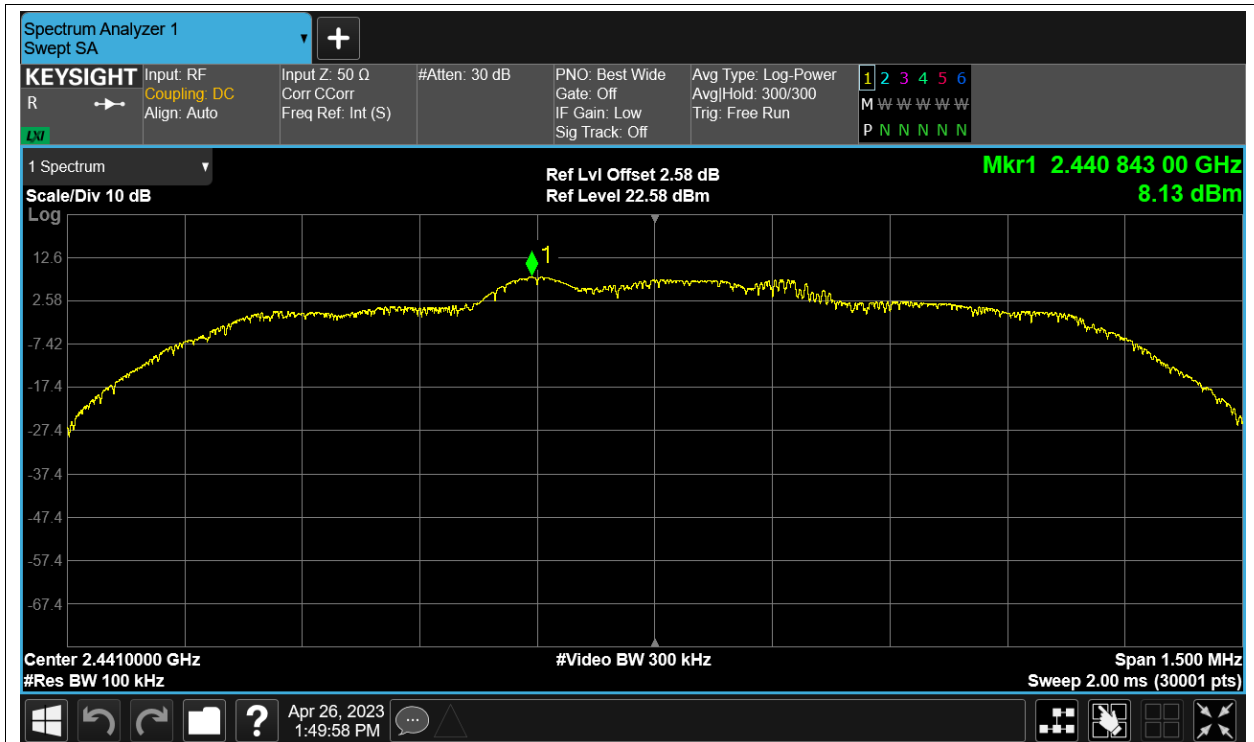
Tx. Spurious NVNT 2-DH1 2402MHz Ant7 Ref



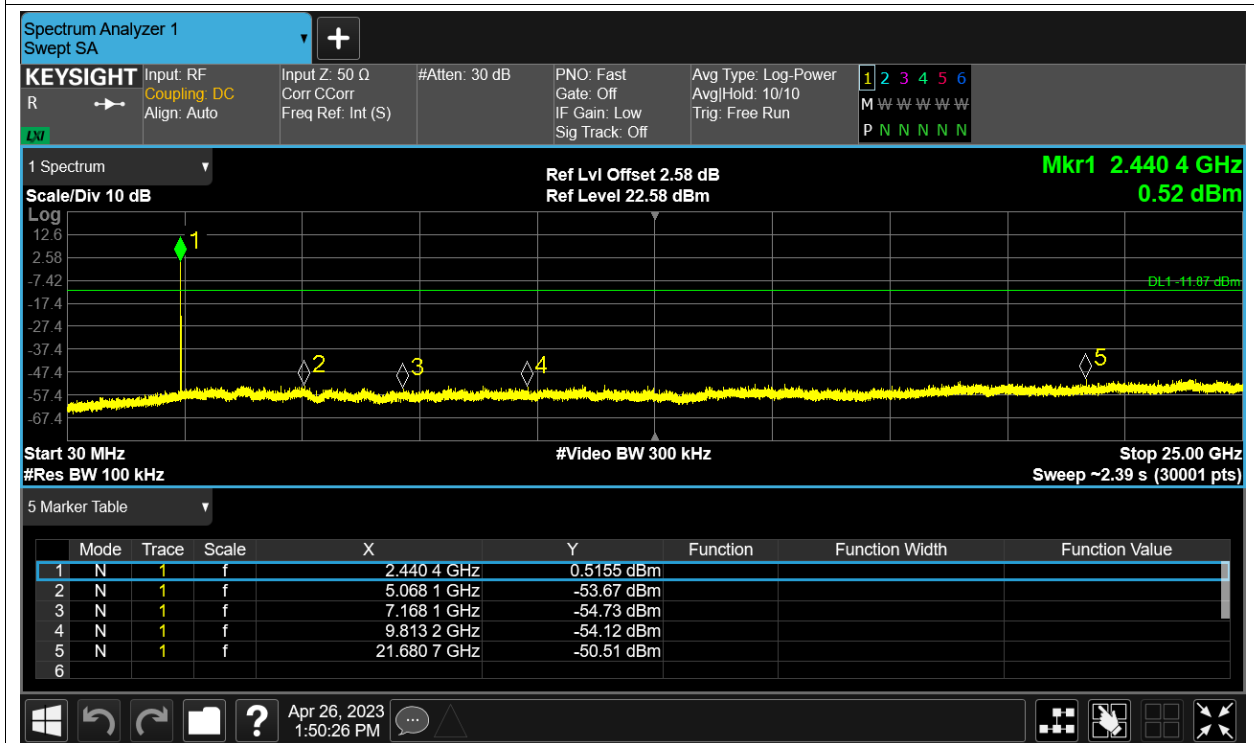
Tx. Spurious NVNT 2-DH1 2402MHz Ant7 Emission



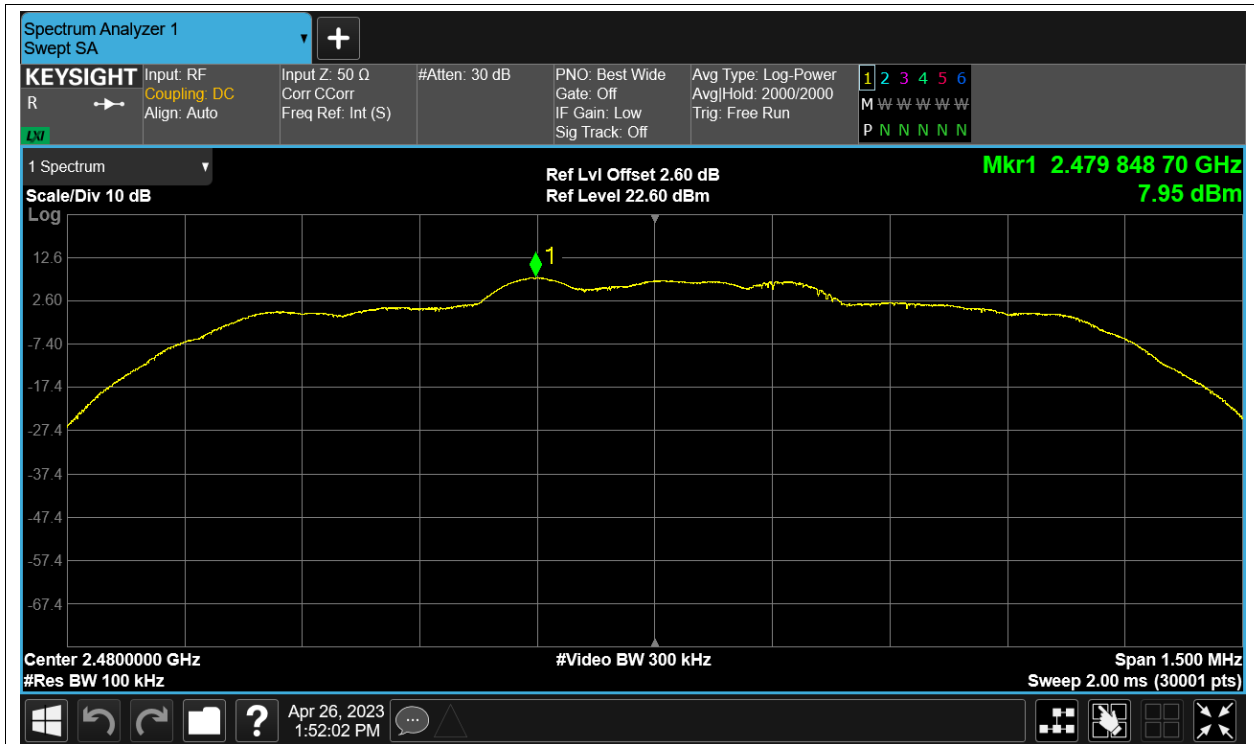
Tx. Spurious NVNT 2-DH1 2441MHz Ant7 Ref



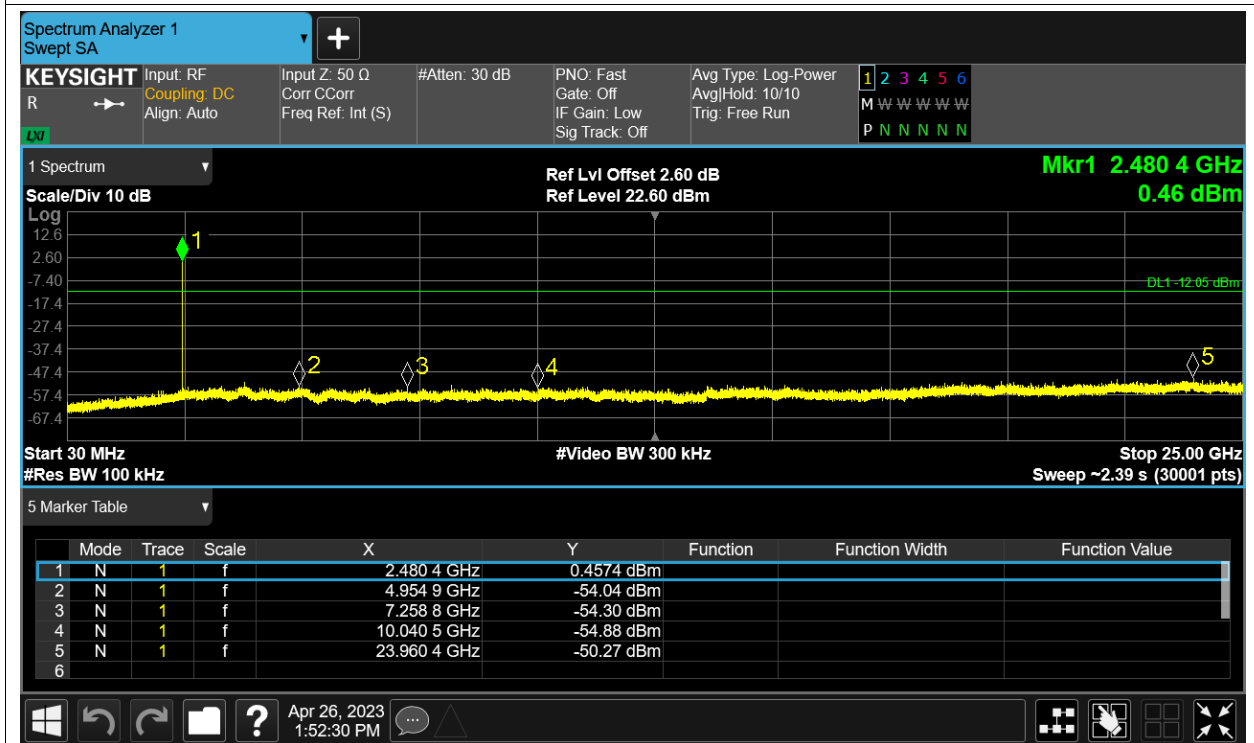
Tx. Spurious NVNT 2-DH1 2441MHz Ant7 Emission



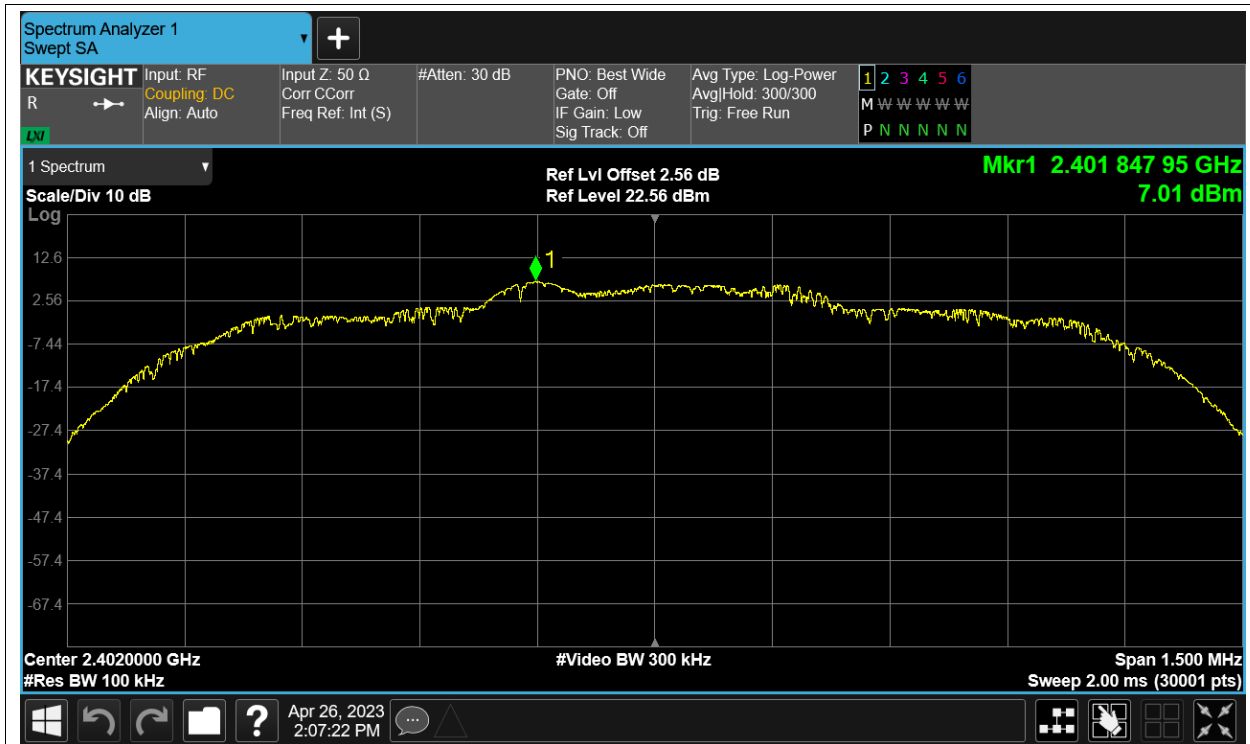
Tx. Spurious NVNT 2-DH1 2480MHz Ant7 Ref



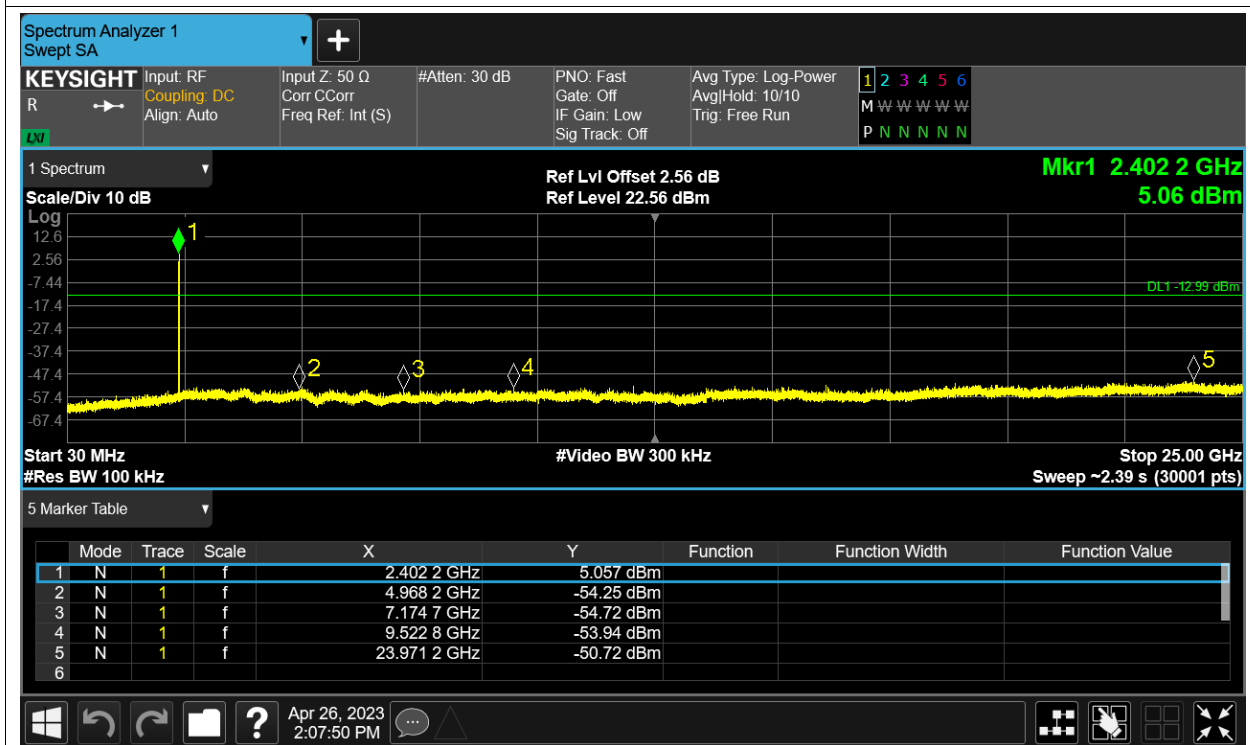
Tx. Spurious NVNT 2-DH1 2480MHz Ant7 Emission



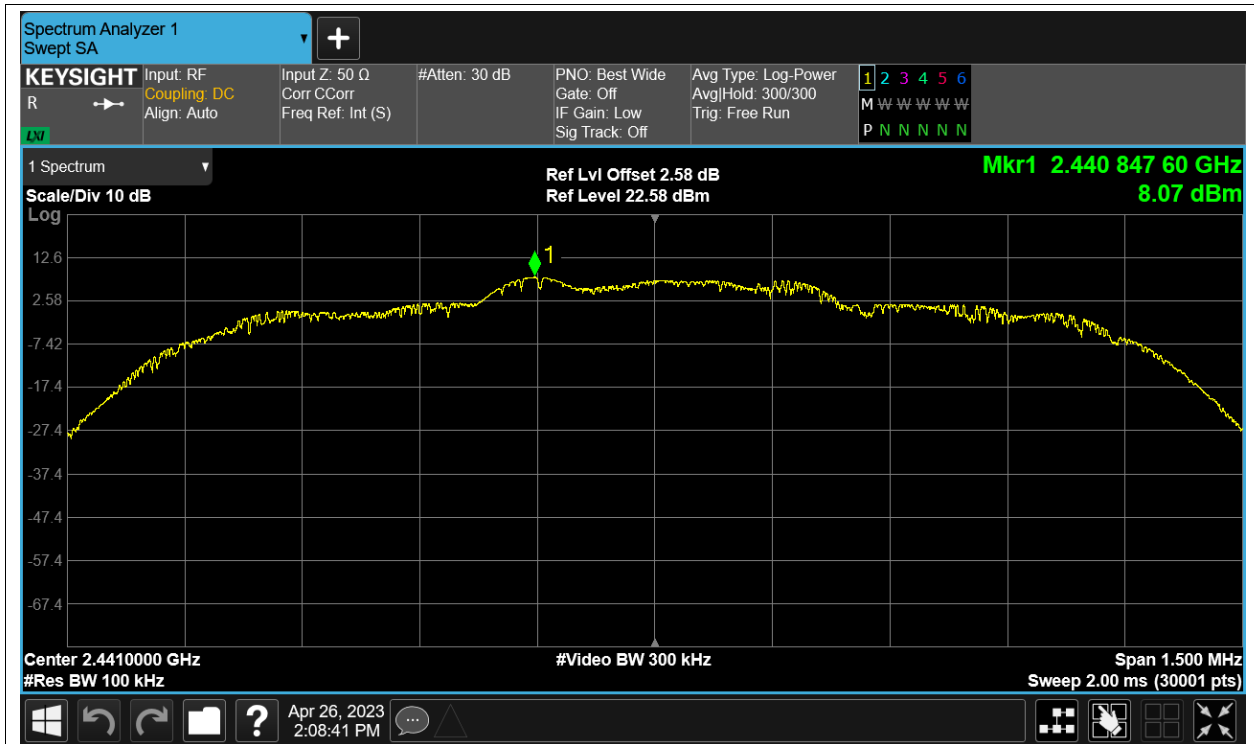
Tx. Spurious NVNT 3-DH1 2402MHz Ant7 Ref



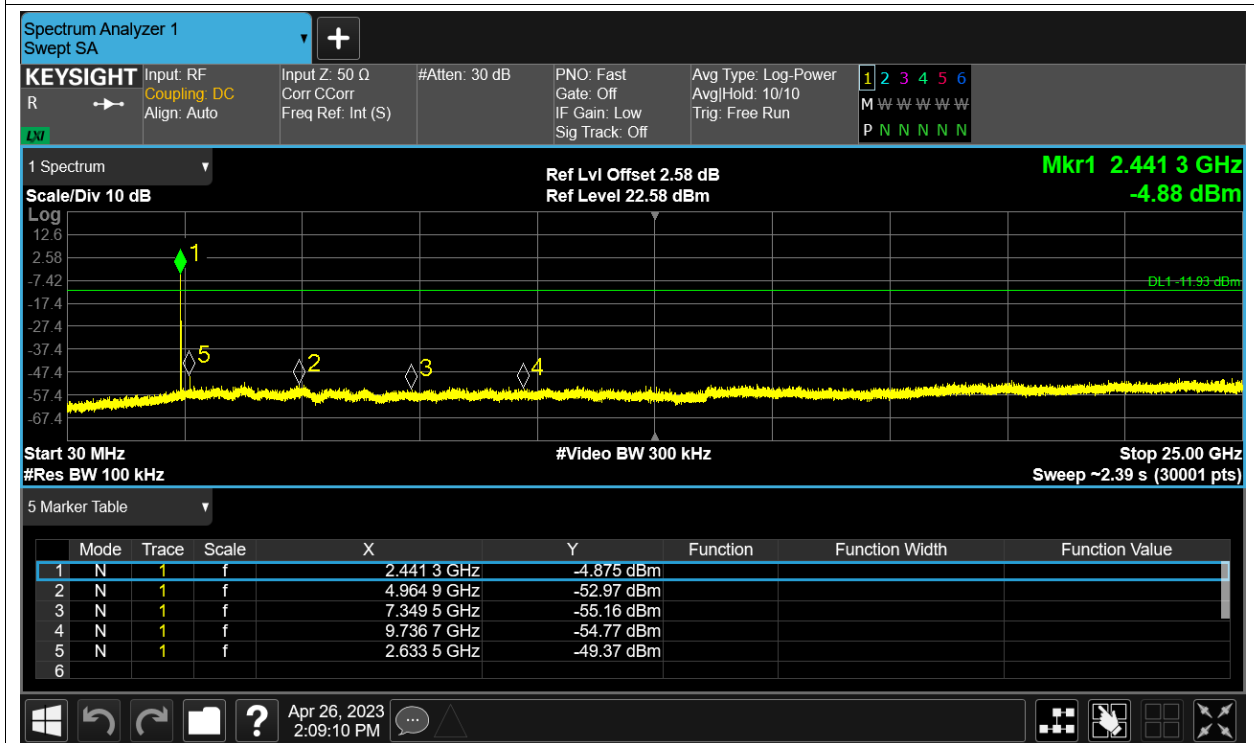
Tx. Spurious NVNT 3-DH1 2402MHz Ant7 Emission



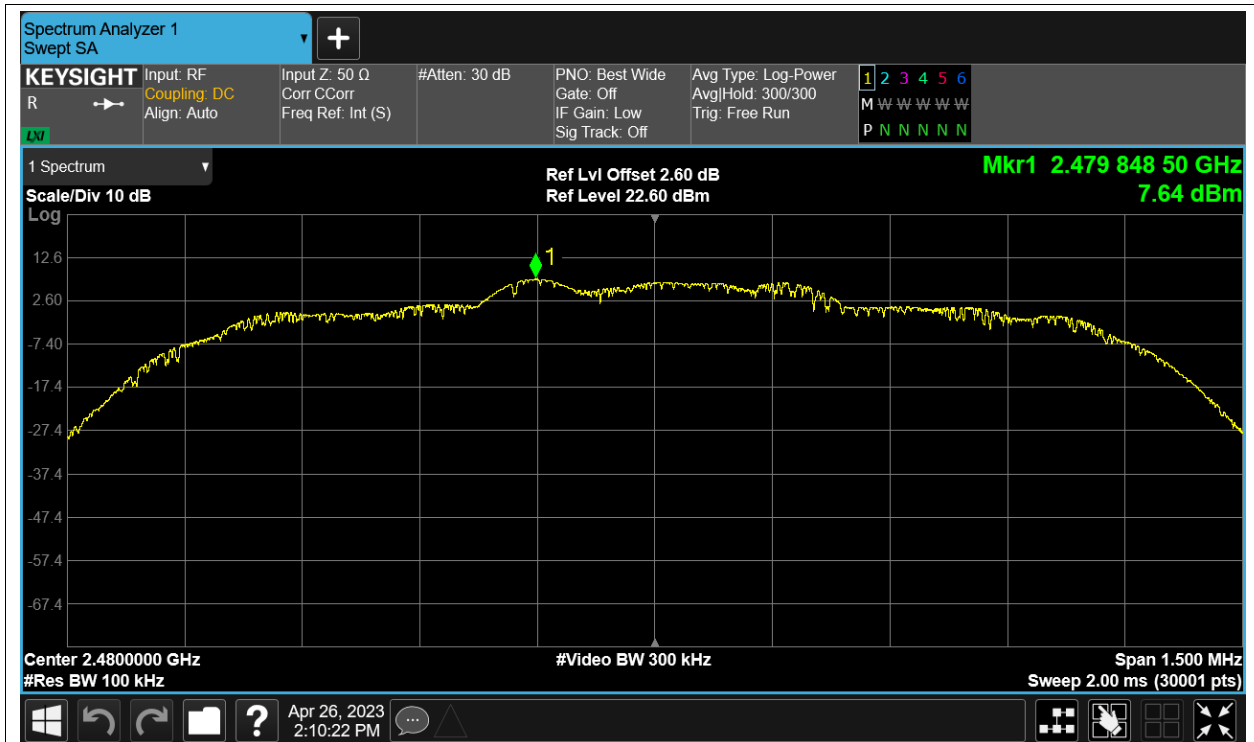
Tx. Spurious NVNT 3-DH1 2441MHz Ant7 Ref



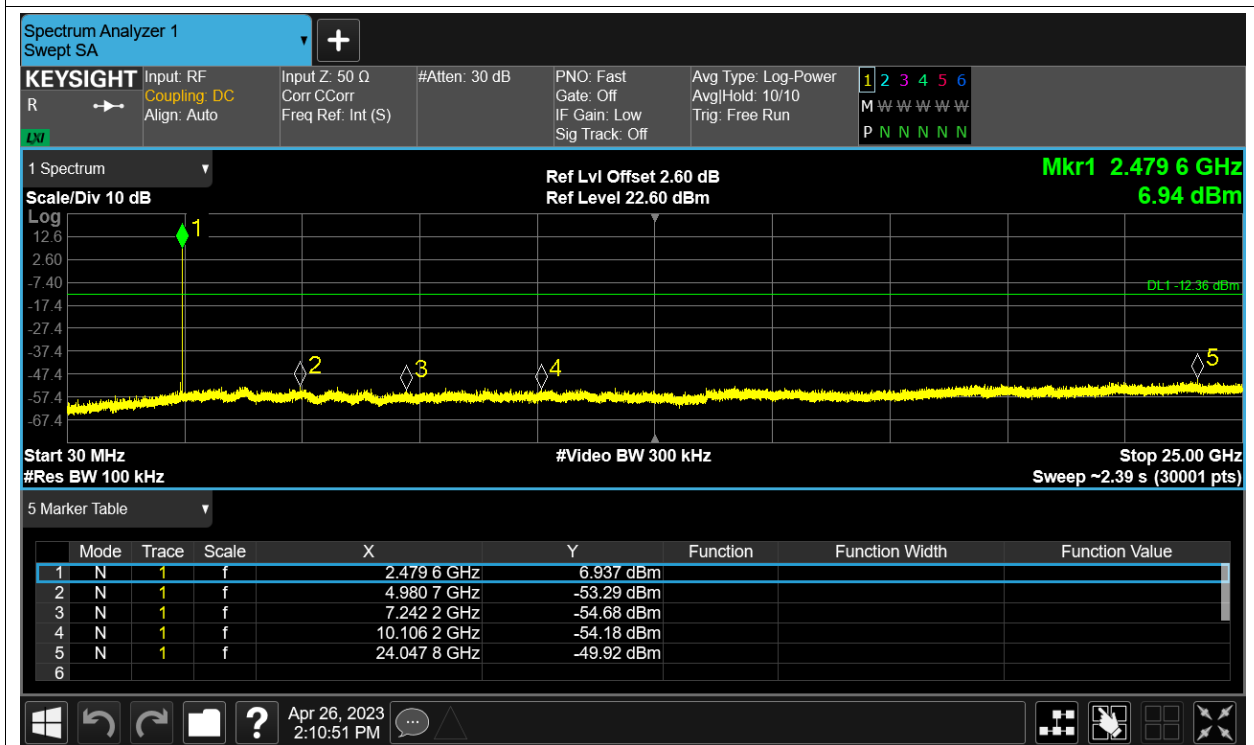
Tx. Spurious NVNT 3-DH1 2441MHz Ant7 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant7 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant7 Emission

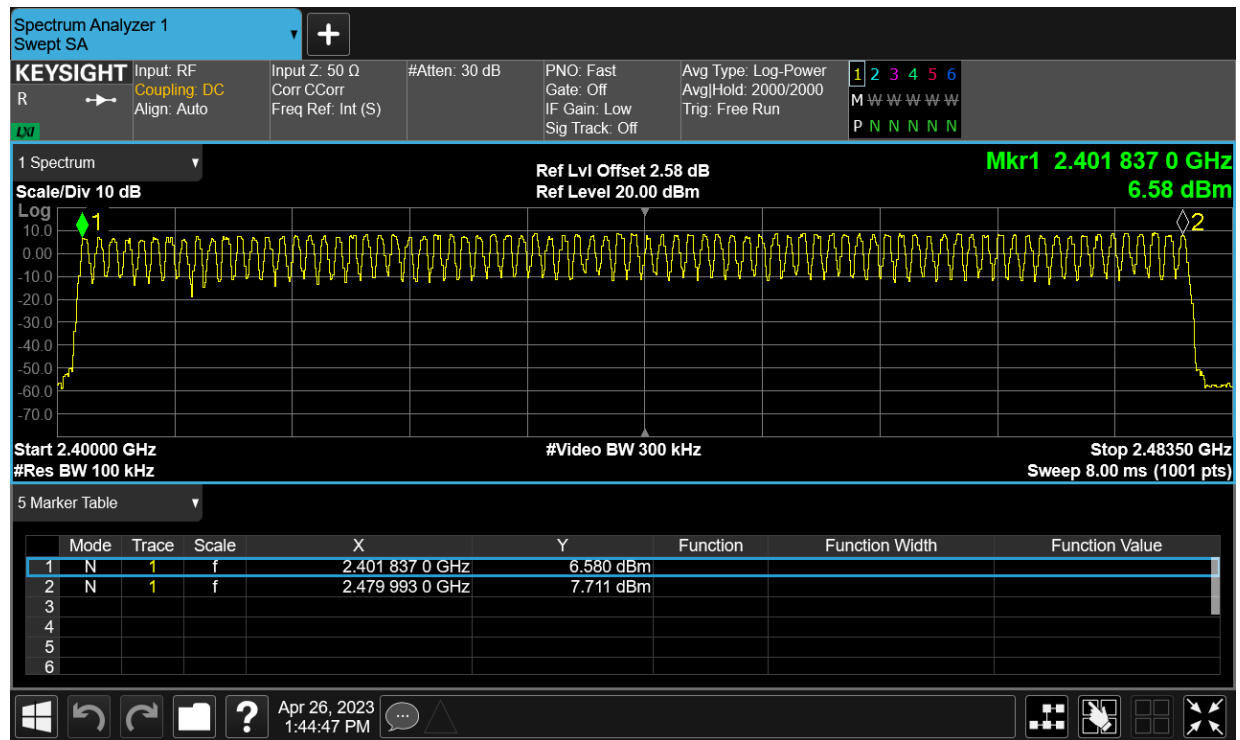


Number of Hopping Channel

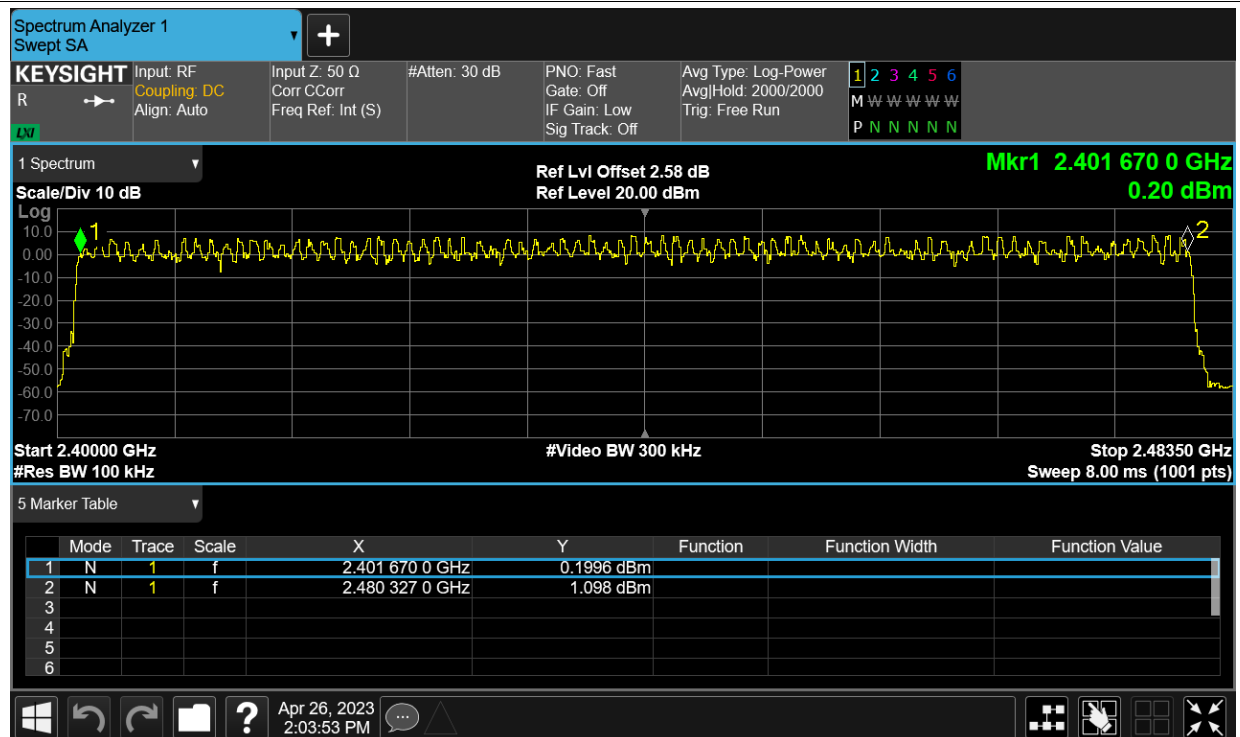
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant7	79	15	Pass
NVNT	2-DH1	Ant7	79	15	Pass
NVNT	3-DH1	Ant7	79	15	Pass

Test Graphs

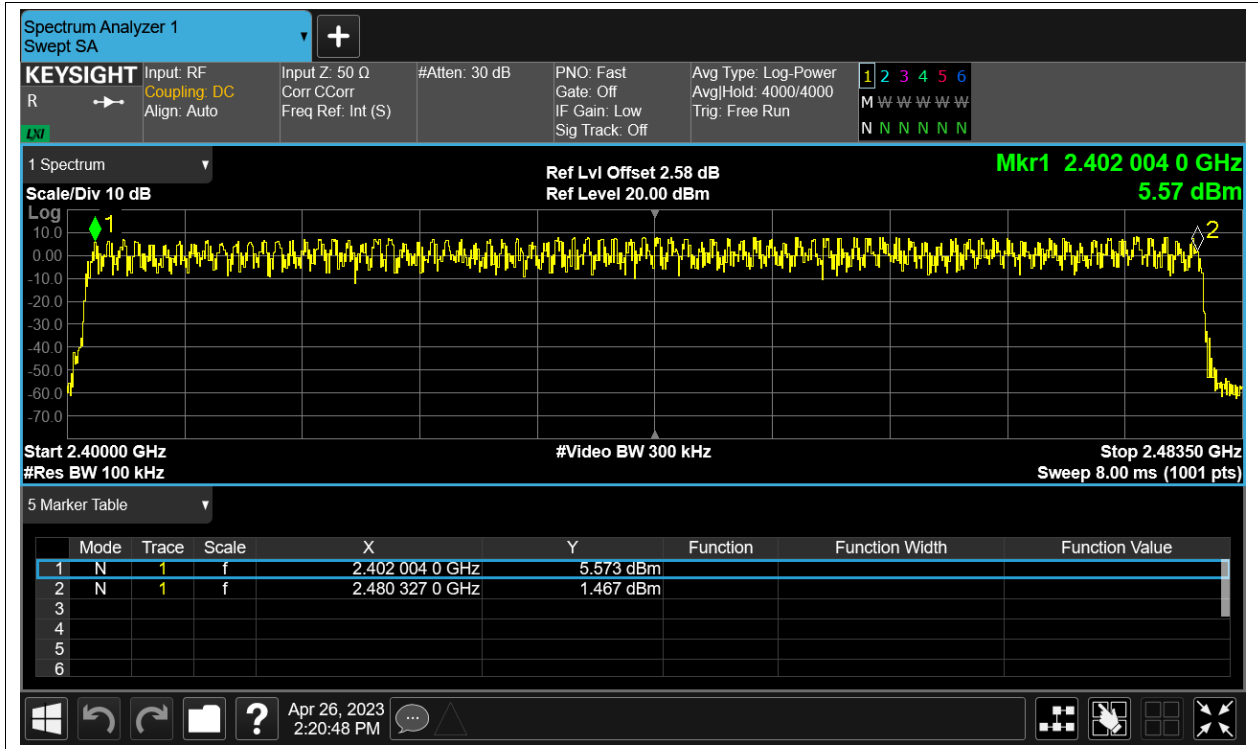
Hopping No. NVNT 1-DH1 2441MHz Ant7



Hopping No. NVNT 2-DH1 2441MHz Ant7



Hopping No. NVNT 3-DH1 2441MHz Ant7

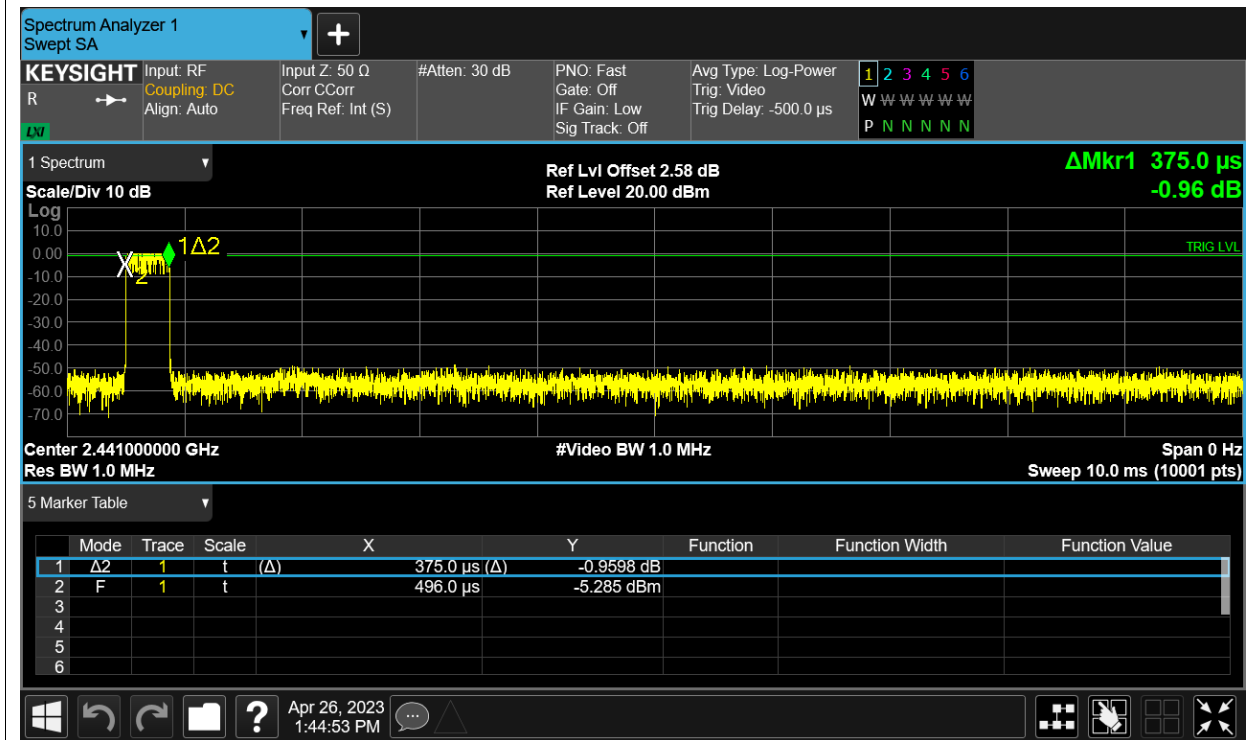


Dwell Time

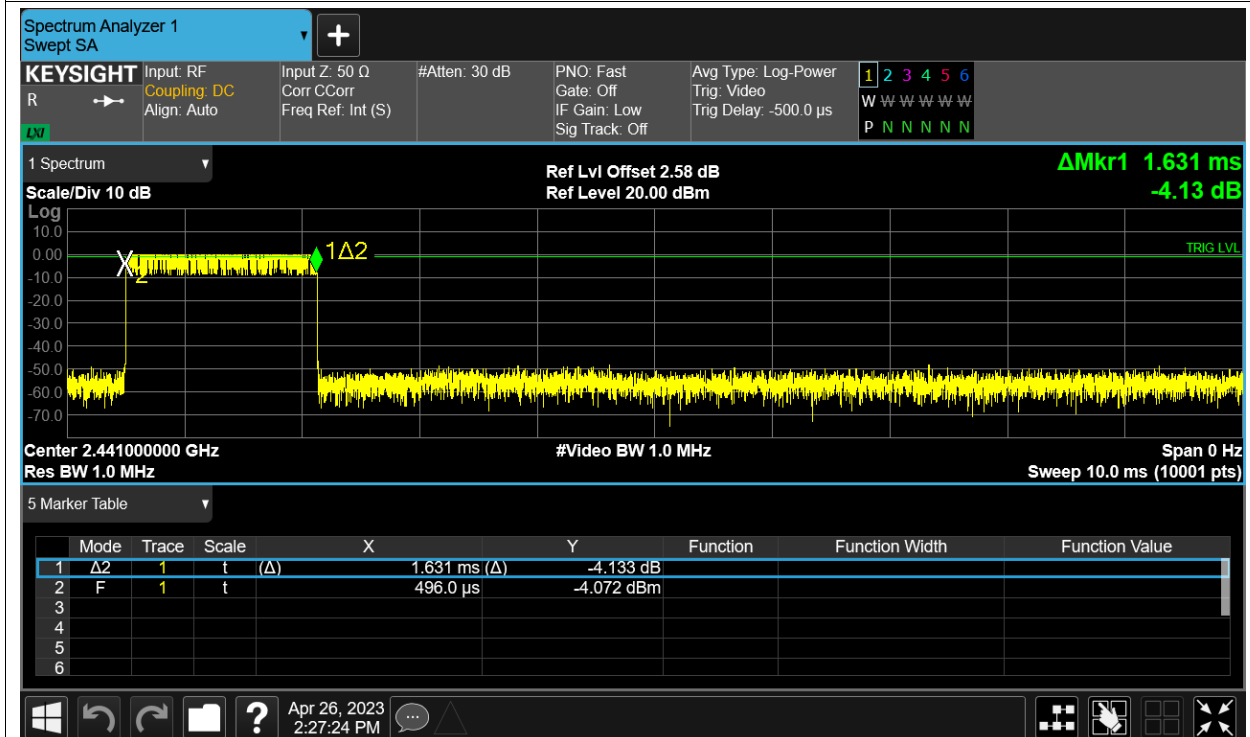
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant7	0.375	120	31600	400	Pass
NVNT	1-DH3	2441	Ant7	1.631	260.96	31600	400	Pass
NVNT	1-DH5	2441	Ant7	2.877	306.88	31600	400	Pass
NVNT	2-DH1	2441	Ant7	0.383	122.56	31600	400	Pass
NVNT	2-DH3	2441	Ant7	1.634	261.44	31600	400	Pass
NVNT	2-DH5	2441	Ant7	2.881	307.307	31600	400	Pass
NVNT	3-DH1	2441	Ant7	0.383	122.56	31600	400	Pass
NVNT	3-DH3	2441	Ant7	1.633	261.28	31600	400	Pass
NVNT	3-DH5	2441	Ant7	2.882	307.413	31600	400	Pass

Test Graphs

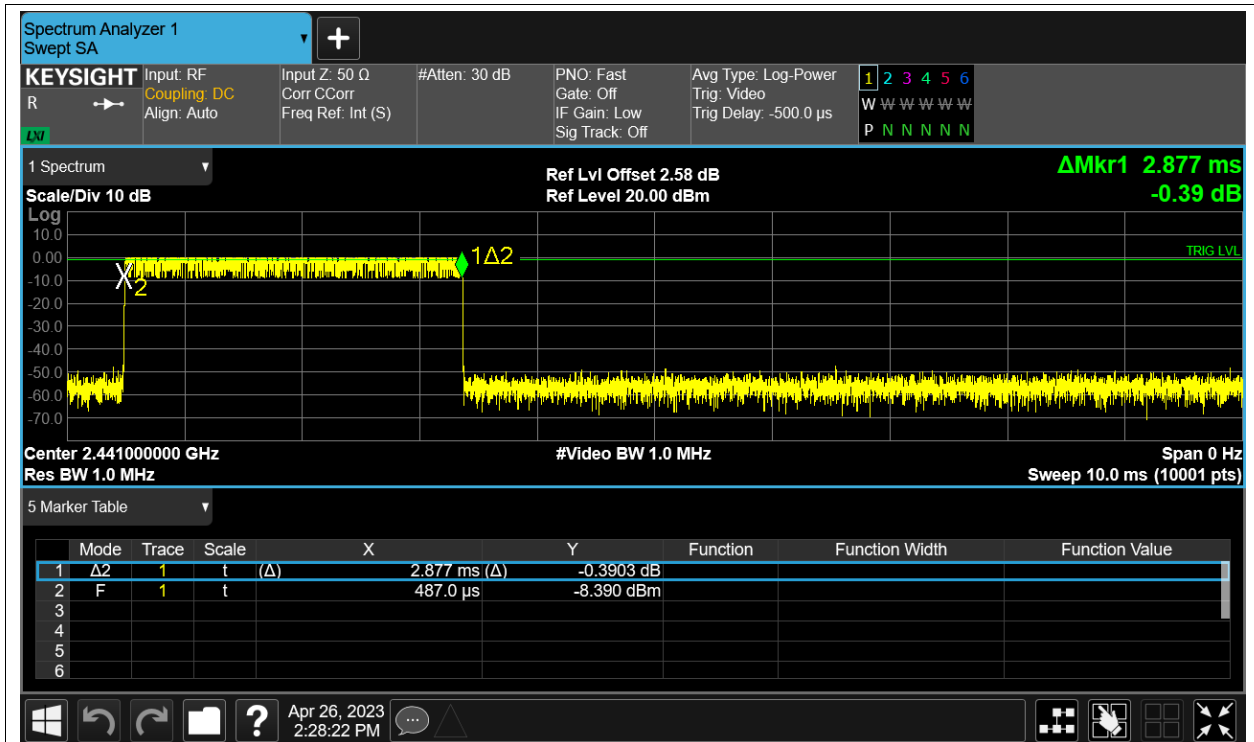
Dwell NVNT 1-DH1 2441MHz Ant7



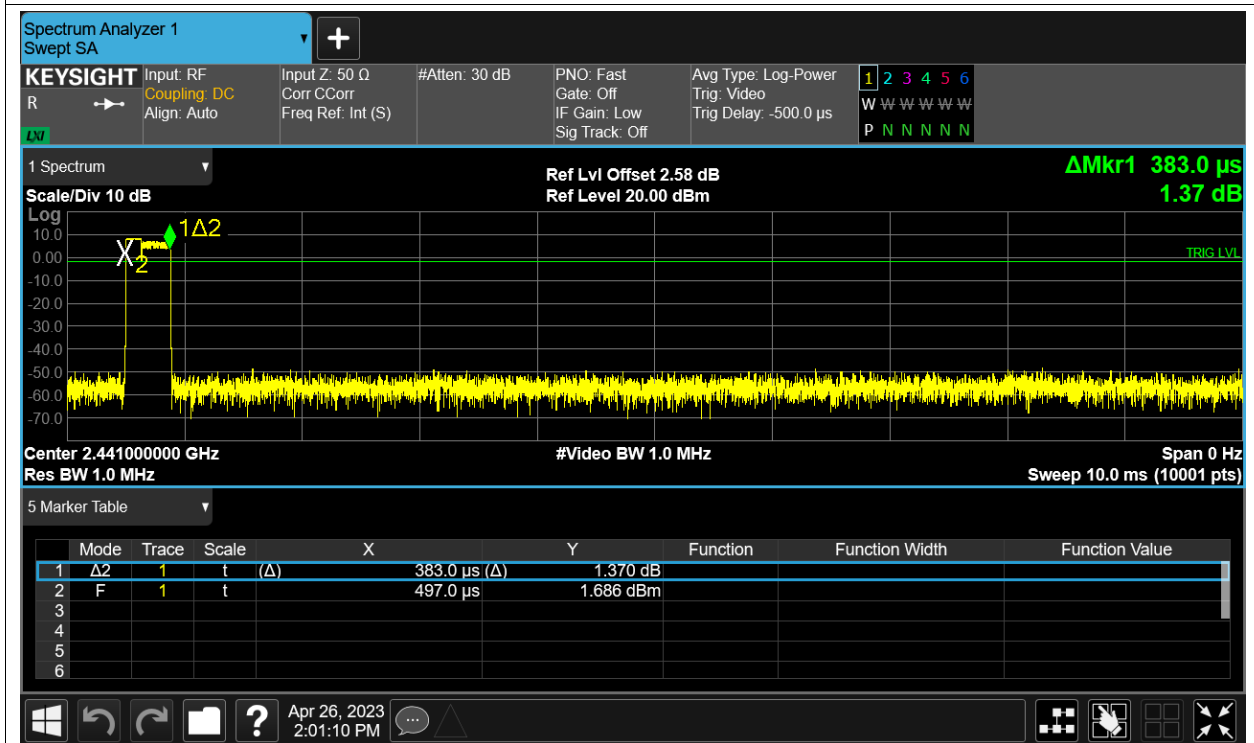
Dwell NVNT 1-DH3 2441MHz Ant7



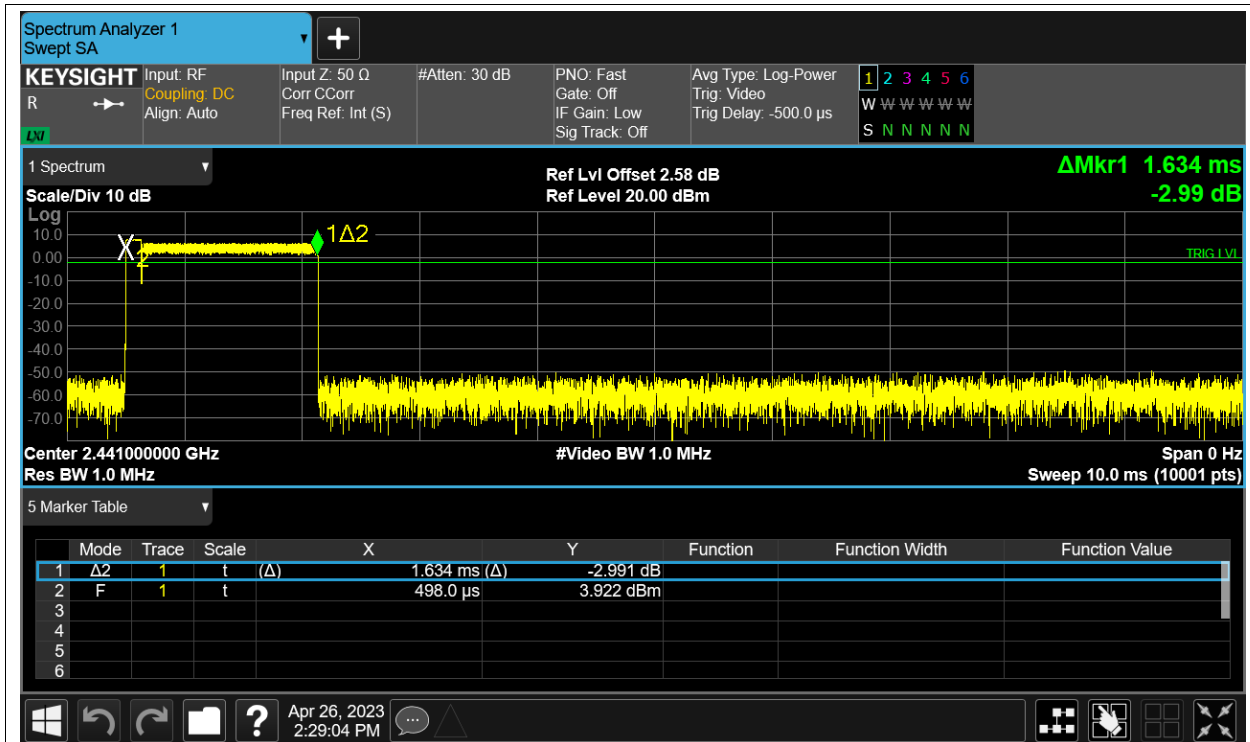
Dwell NVNT 1-DH5 2441MHz Ant7



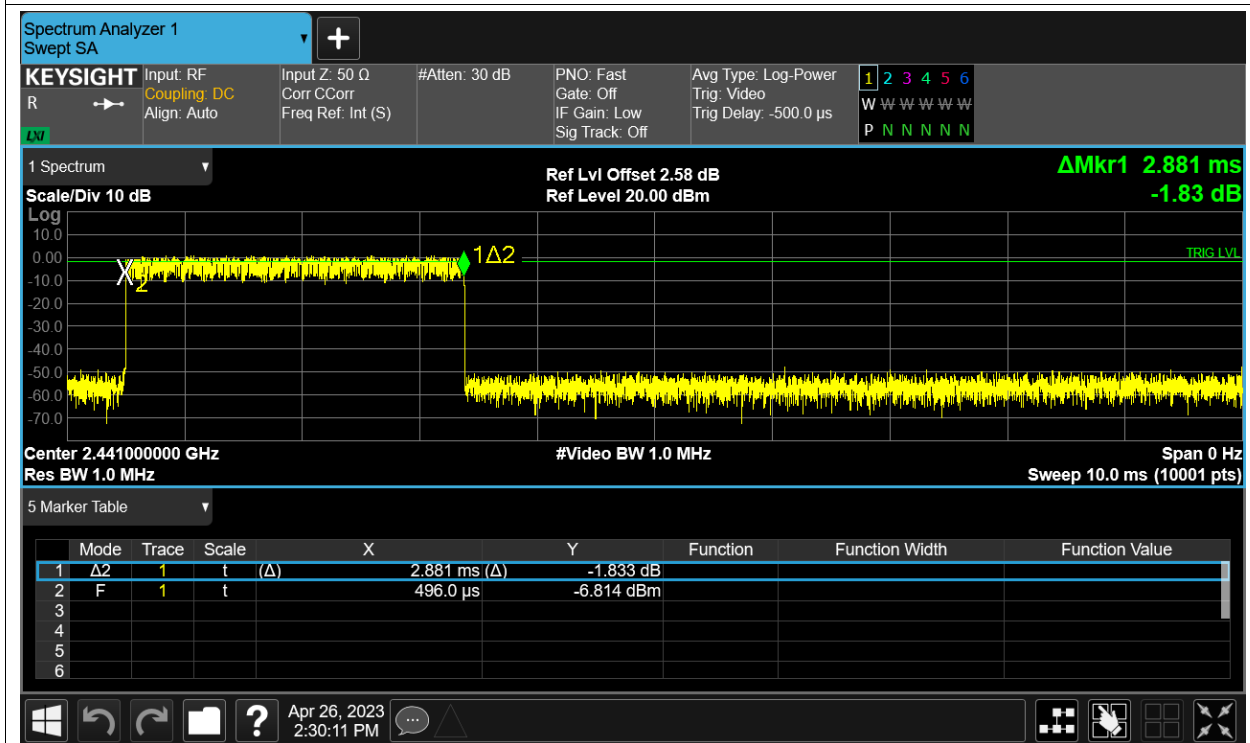
Dwell NVNT 2-DH1 2441MHz Ant7



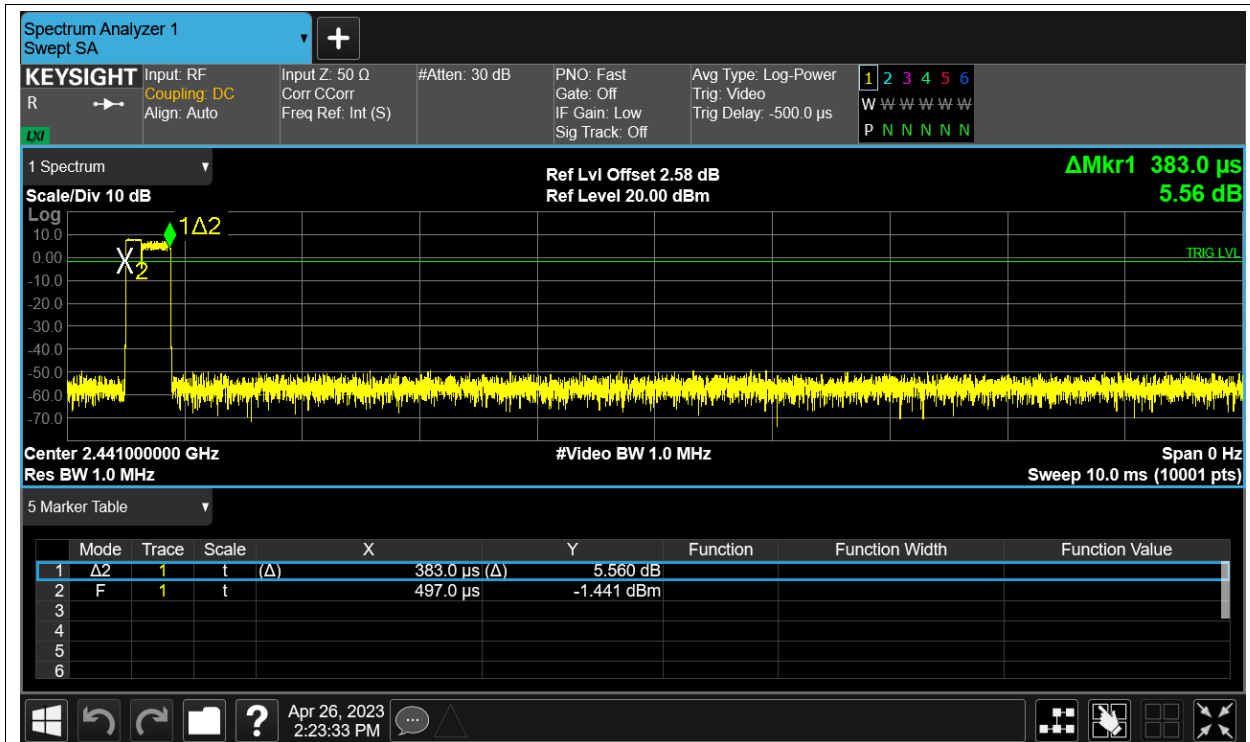
Dwell NVNT 2-DH3 2441MHz Ant7



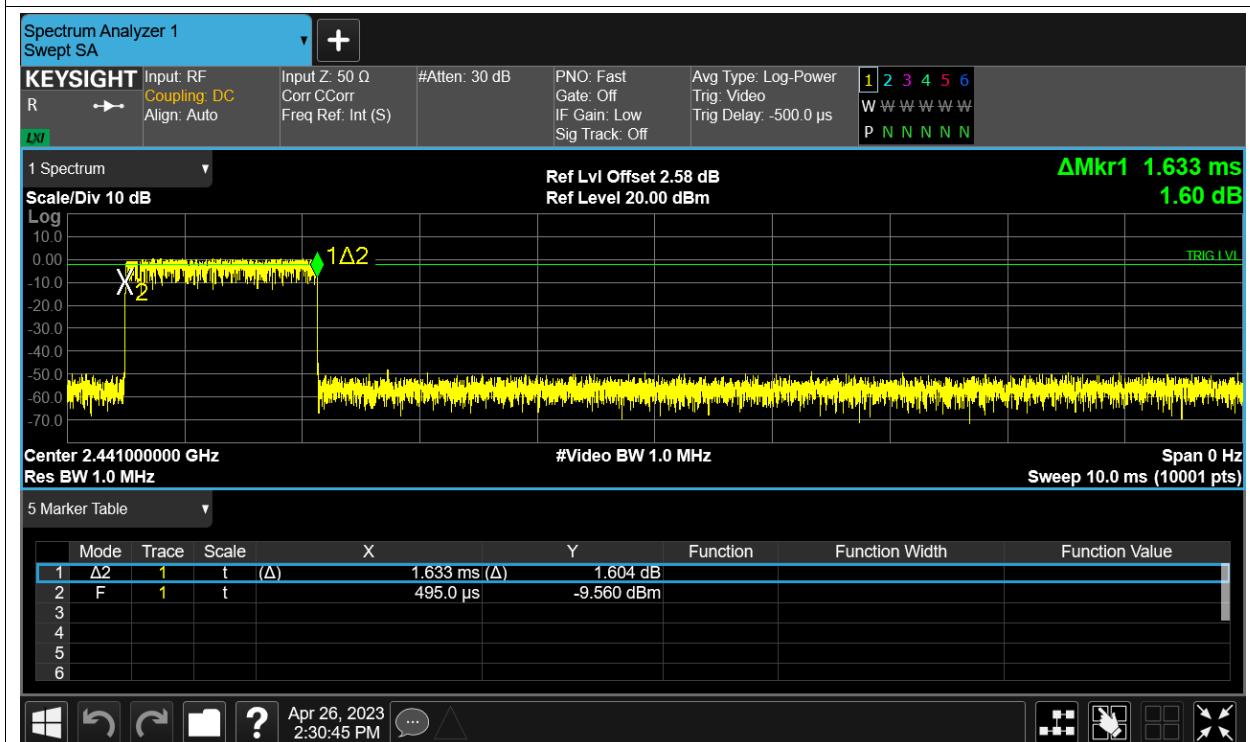
Dwell NVNT 2-DH5 2441MHz Ant7



Dwell NVNT 3-DH1 2441MHz Ant7



Dwell NVNT 3-DH3 2441MHz Ant7



Dwell NVNT 3-DH5 2441MHz Ant7

