

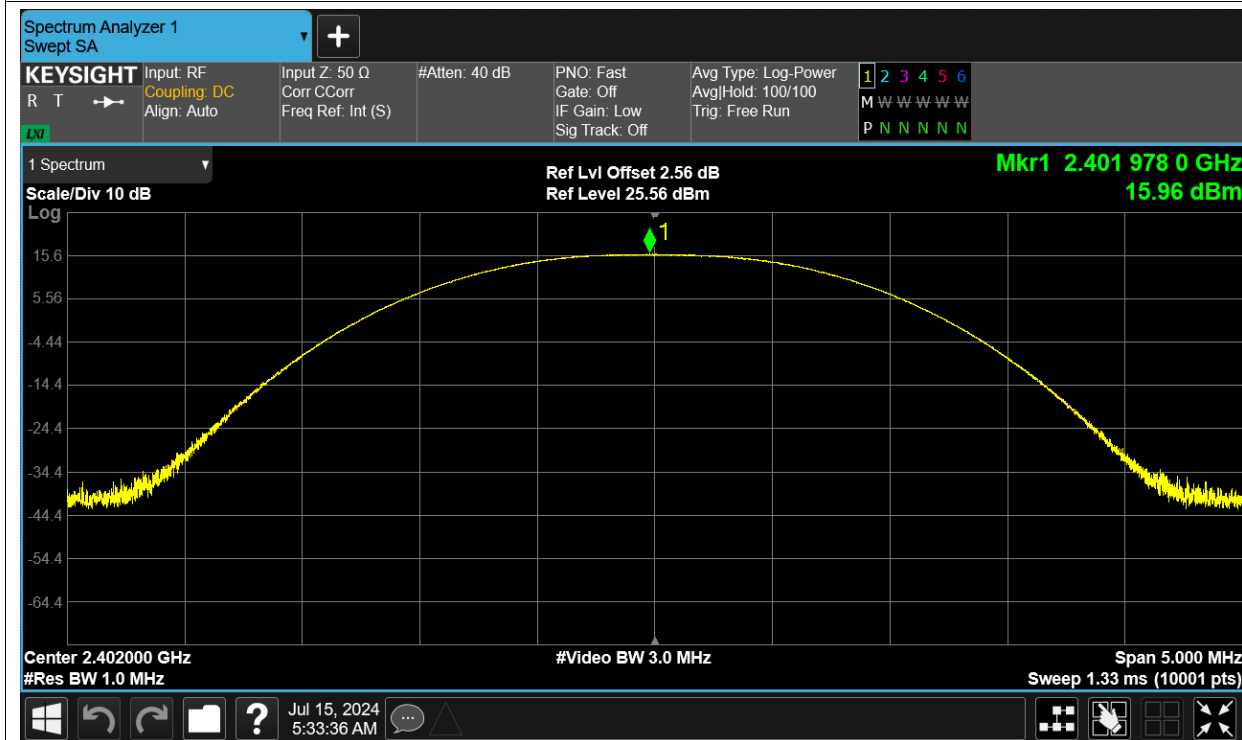
Test Data

Maximum Conducted Output Power

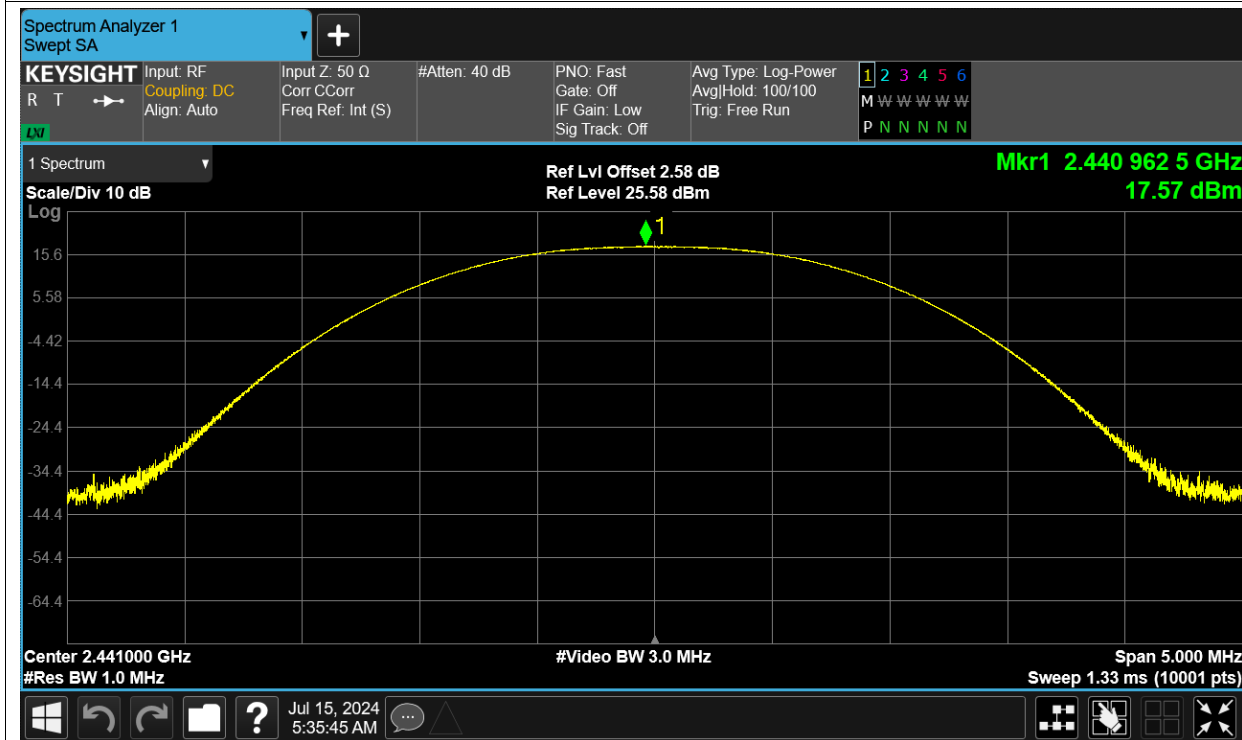
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	ANT14	15.961	30	Pass
NVNT	1-DH1	2441	ANT14	17.565	30	Pass
NVNT	1-DH1	2480	ANT14	17.048	30	Pass
NVNT	2-DH1	2402	ANT14	15.98	21	Pass
NVNT	2-DH1	2441	ANT14	17.243	21	Pass
NVNT	2-DH1	2480	ANT14	16.856	21	Pass
NVNT	3-DH1	2402	ANT14	15.971	21	Pass
NVNT	3-DH1	2441	ANT14	17.227	21	Pass
NVNT	3-DH1	2480	ANT14	16.825	21	Pass

Test Graphs

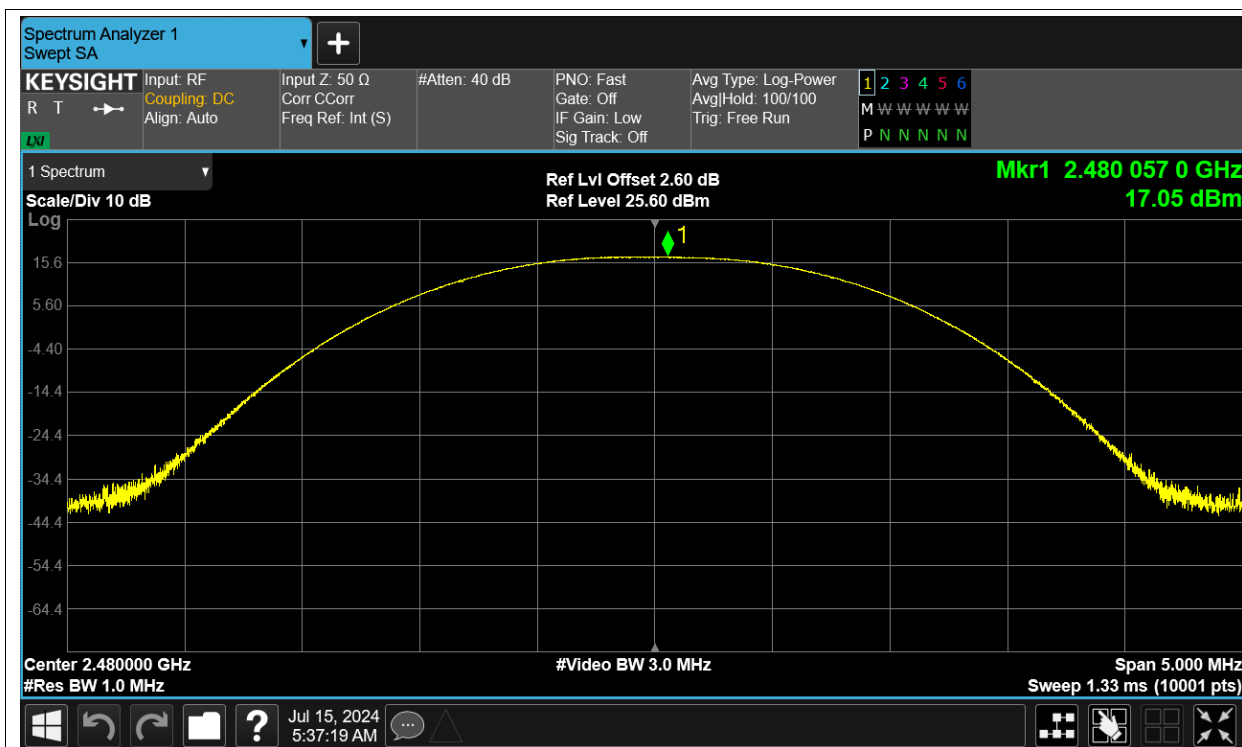
Power NVNT 1-DH1 2402MHz ANT14



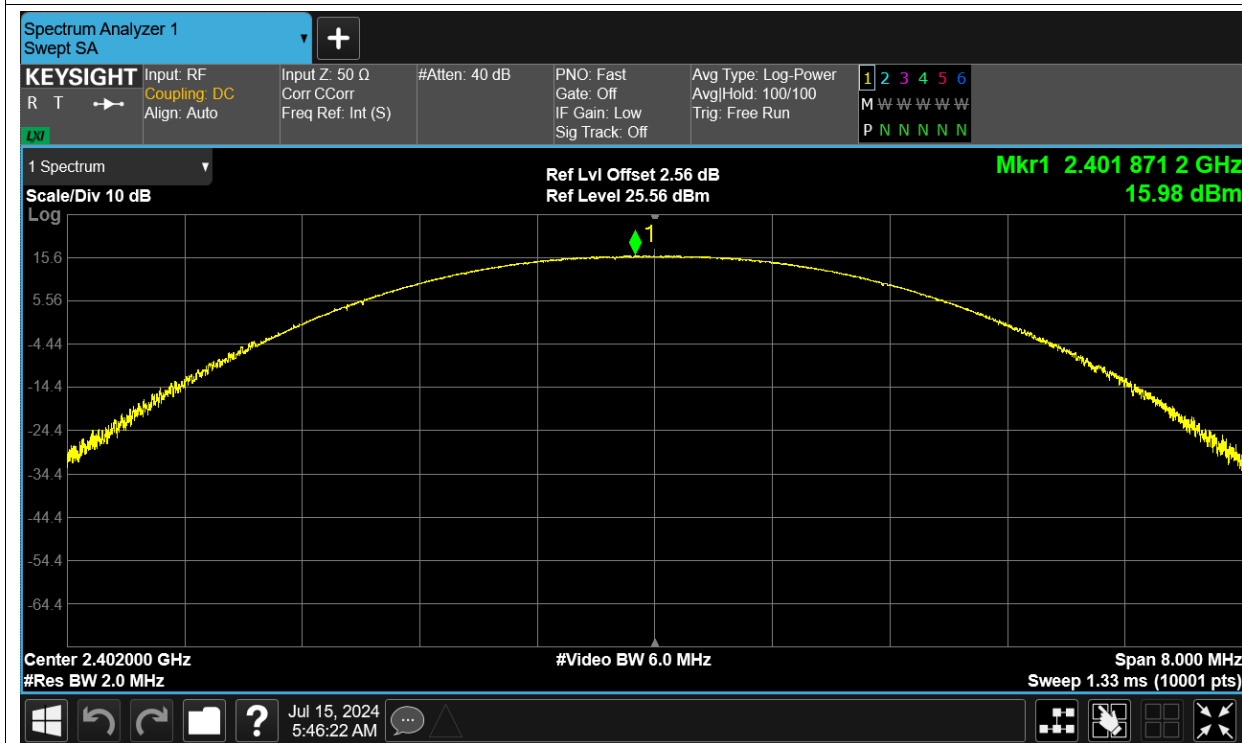
Power NVNT 1-DH1 2441MHz ANT14



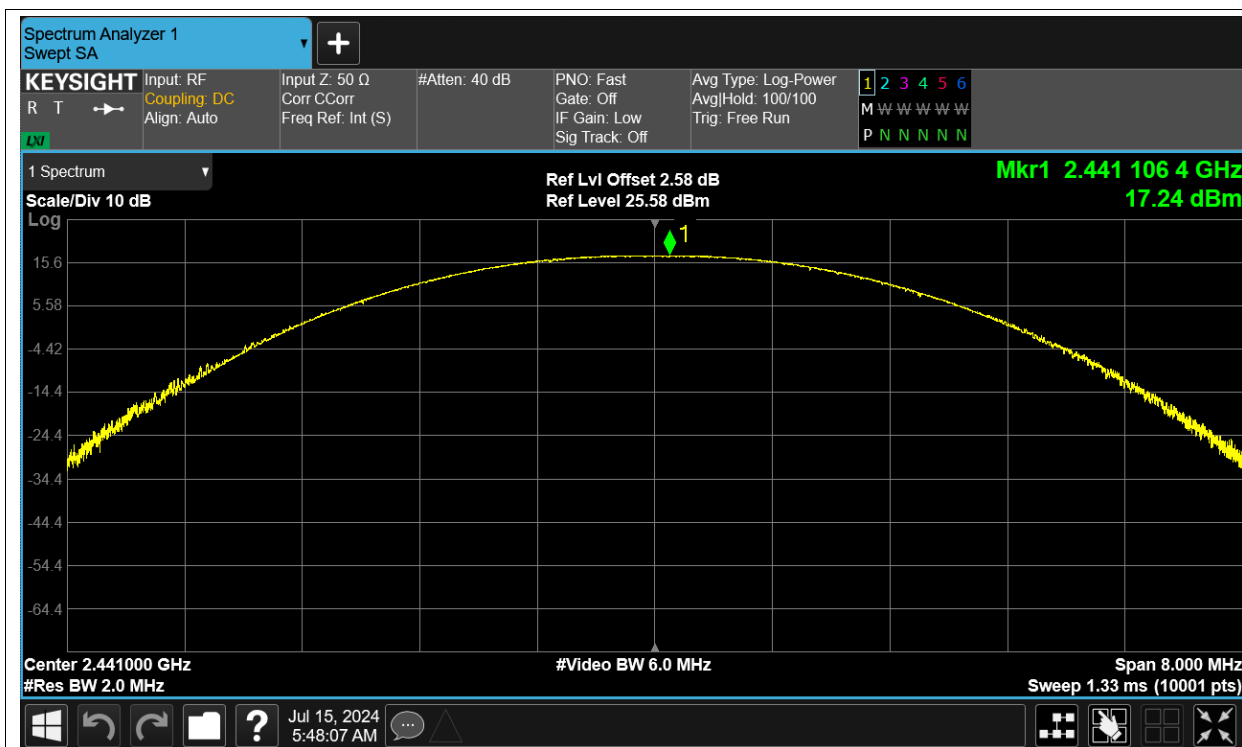
Power NVNT 1-DH1 2480MHz ANT14



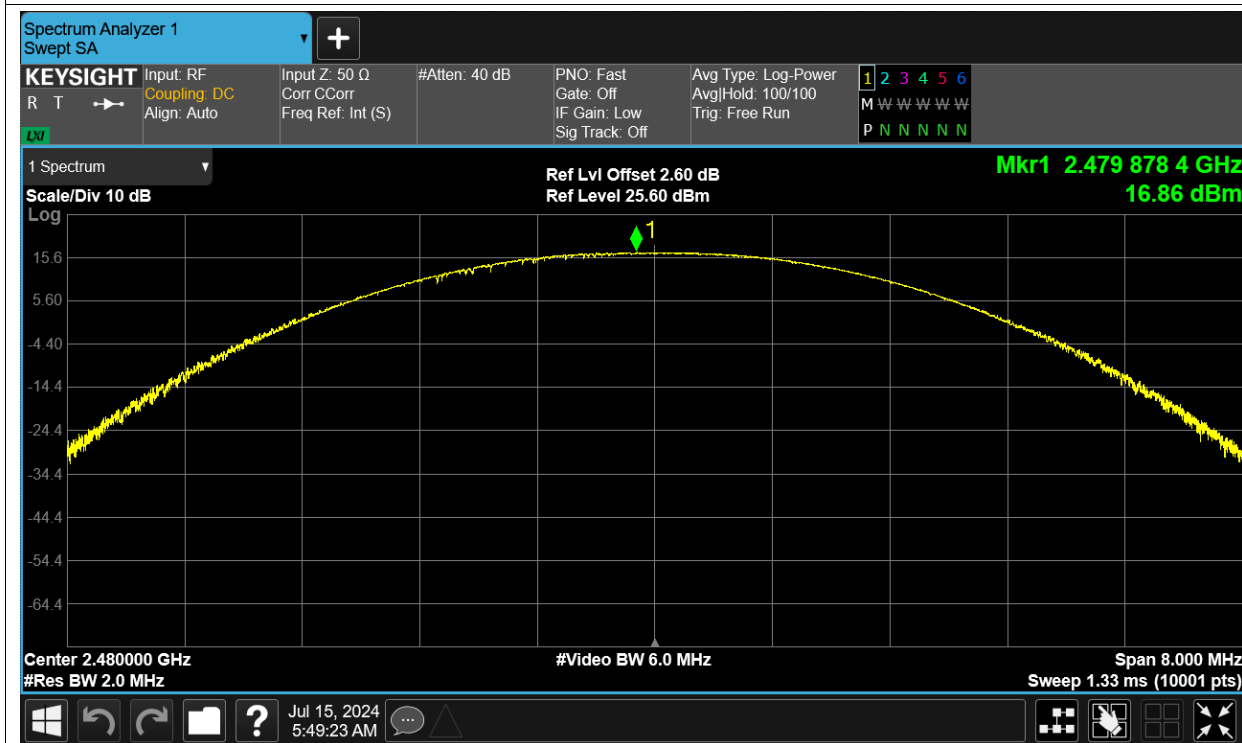
Power NVNT 2-DH1 2402MHz ANT14



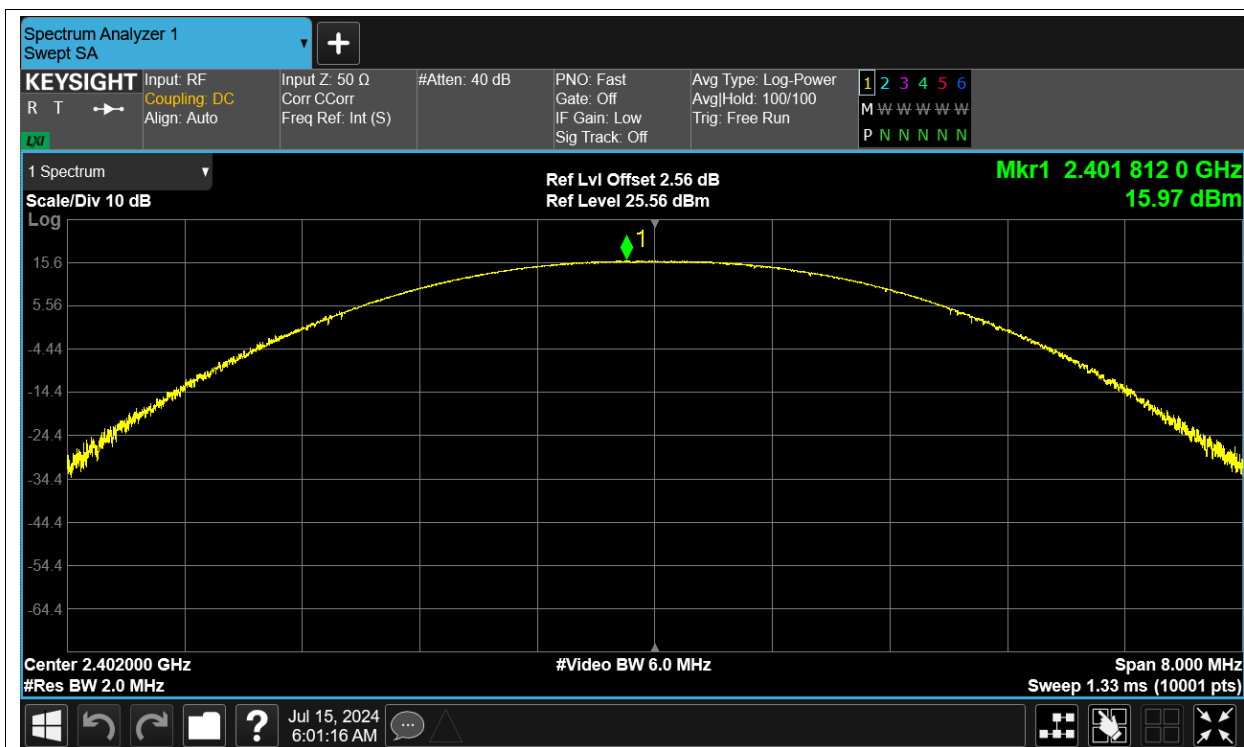
Power NVNT 2-DH1 2441MHz ANT14



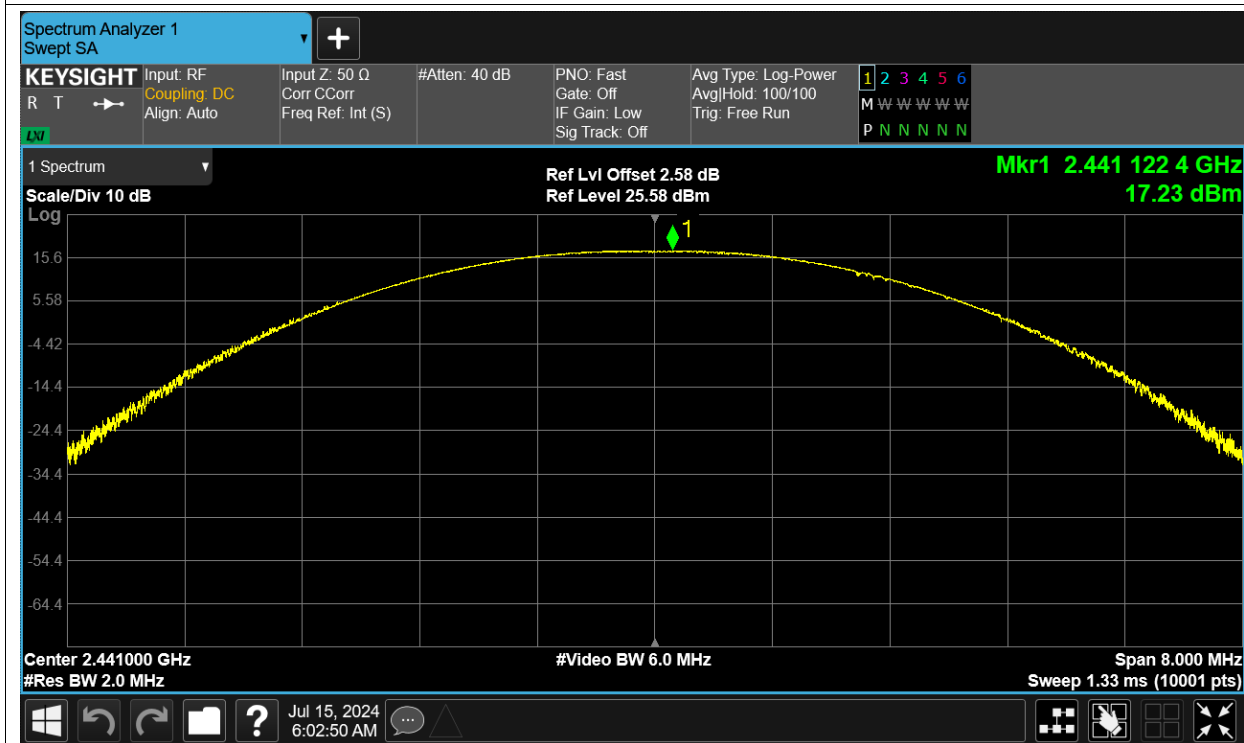
Power NVNT 2-DH1 2480MHz ANT14



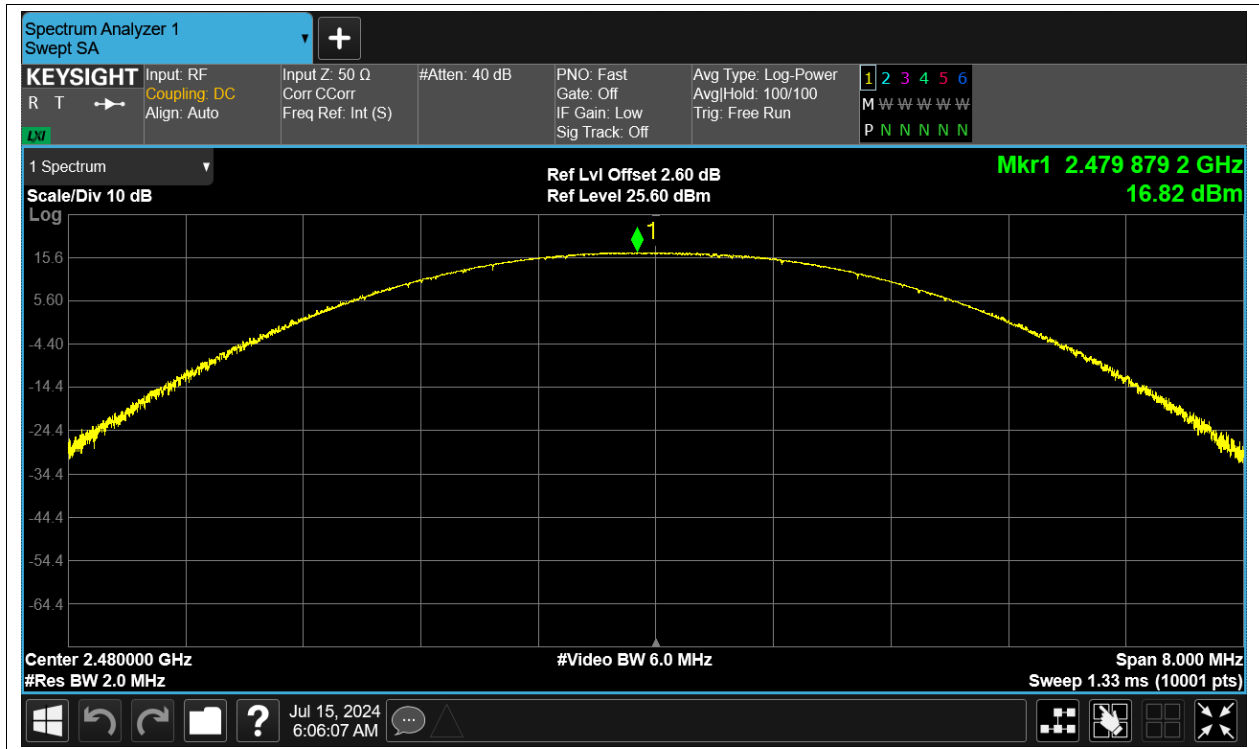
Power NVNT 3-DH1 2402MHz ANT14



Power NVNT 3-DH1 2441MHz ANT14



Power NVNT 3-DH1 2480MHz ANT14

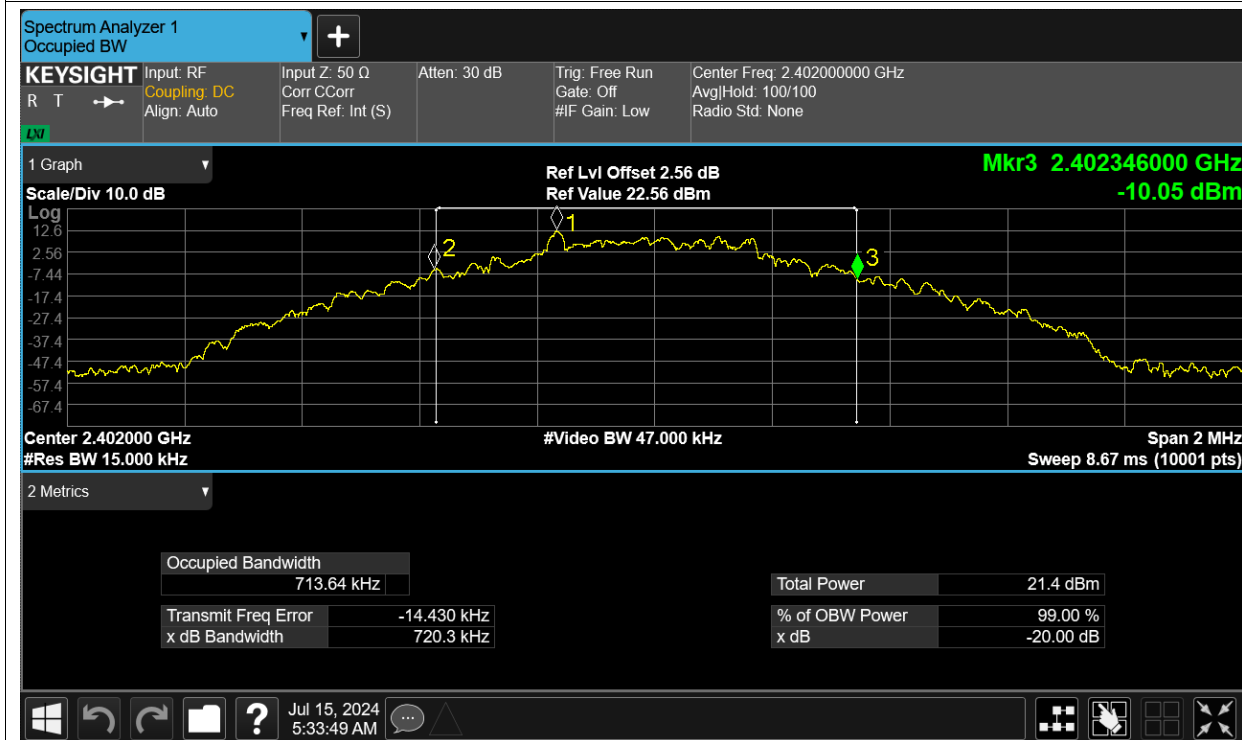


-20dB Bandwidth

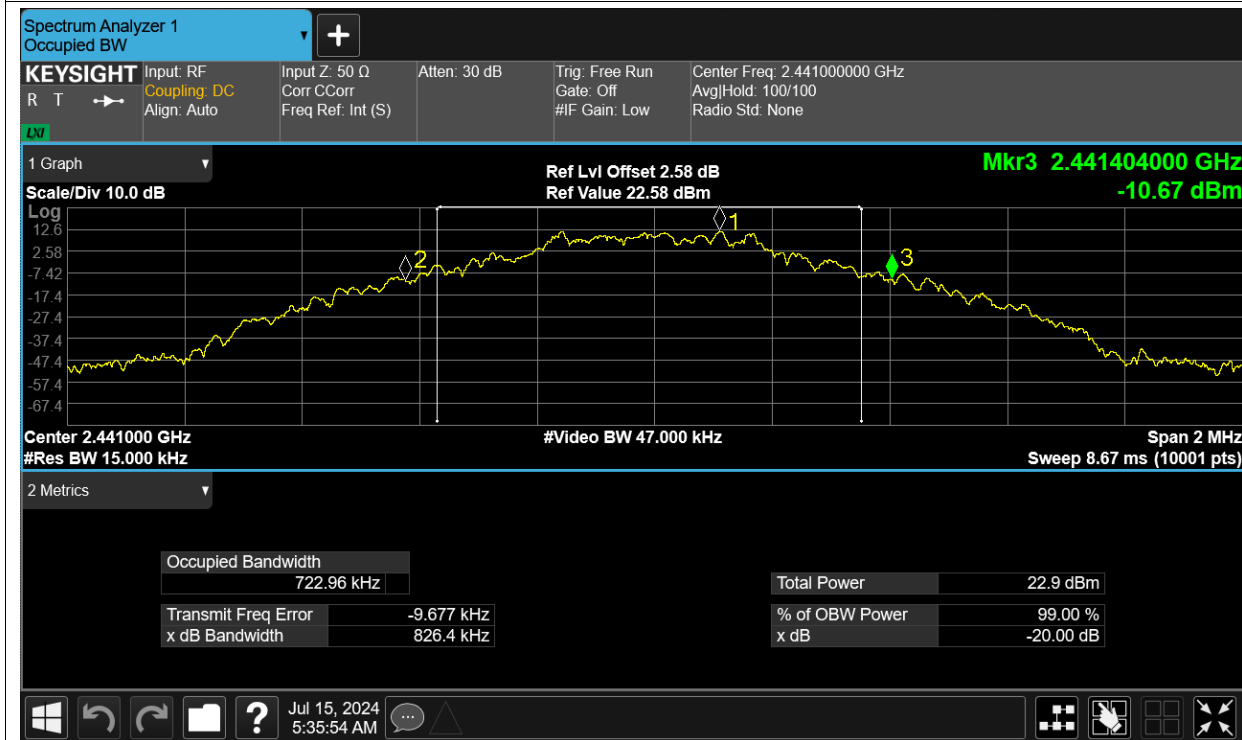
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	ANT14	0.72
NVNT	1-DH1	2441	ANT14	0.826
NVNT	1-DH1	2480	ANT14	0.72
NVNT	2-DH1	2402	ANT14	1.244
NVNT	2-DH1	2441	ANT14	1.238
NVNT	2-DH1	2480	ANT14	1.245
NVNT	3-DH1	2402	ANT14	1.194
NVNT	3-DH1	2441	ANT14	1.199
NVNT	3-DH1	2480	ANT14	1.202

Test Graphs

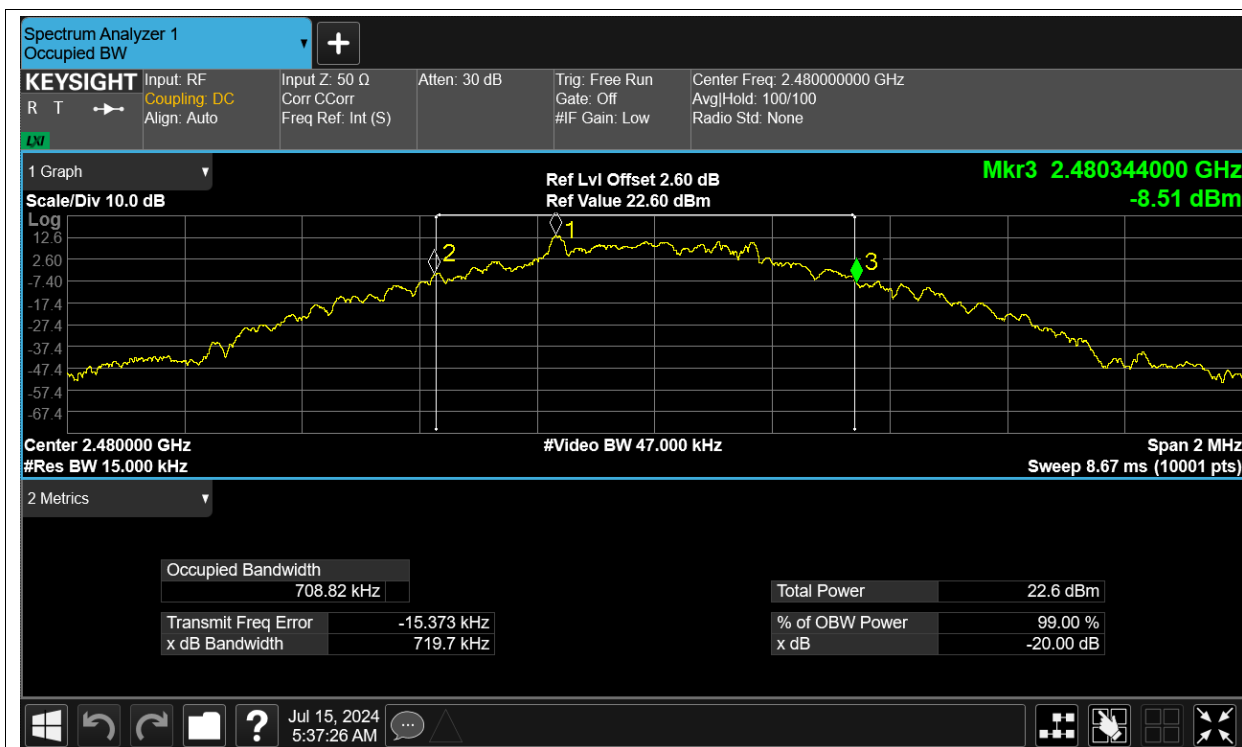
-20dB Bandwidth NVNT 1-DH1 2402MHz ANT14



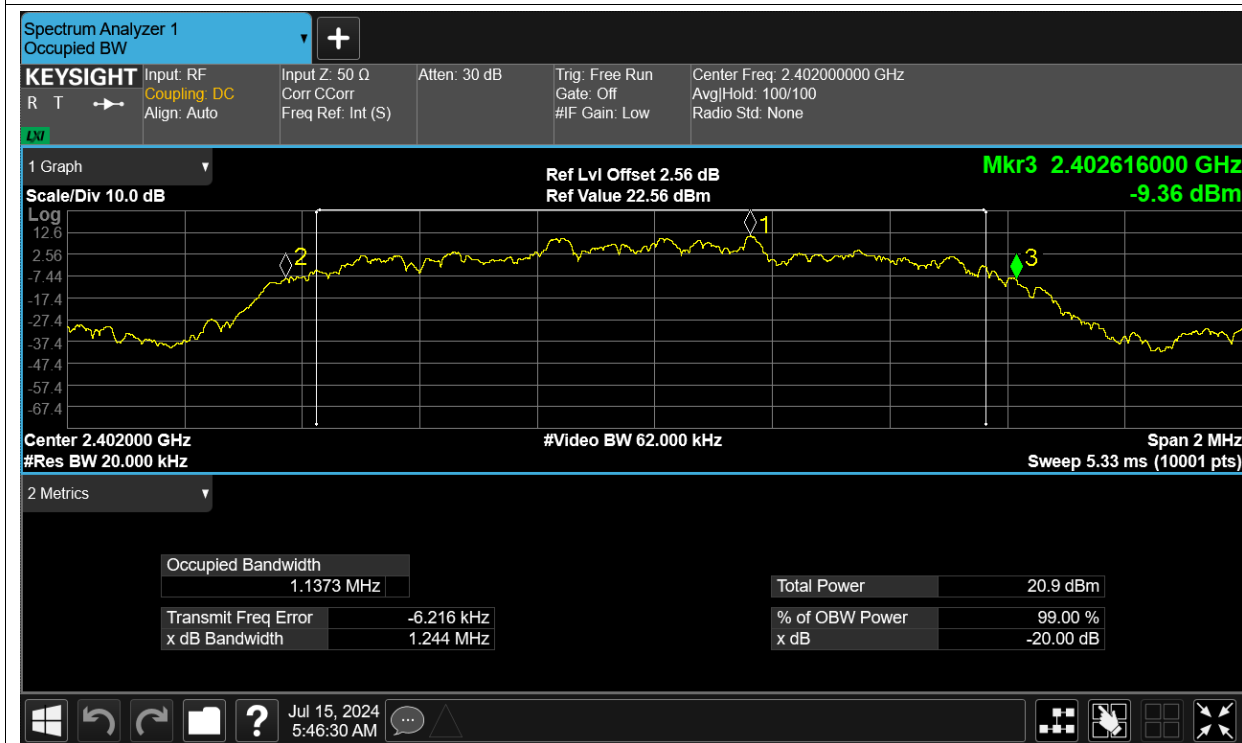
-20dB Bandwidth NVNT 1-DH1 2441MHz ANT14



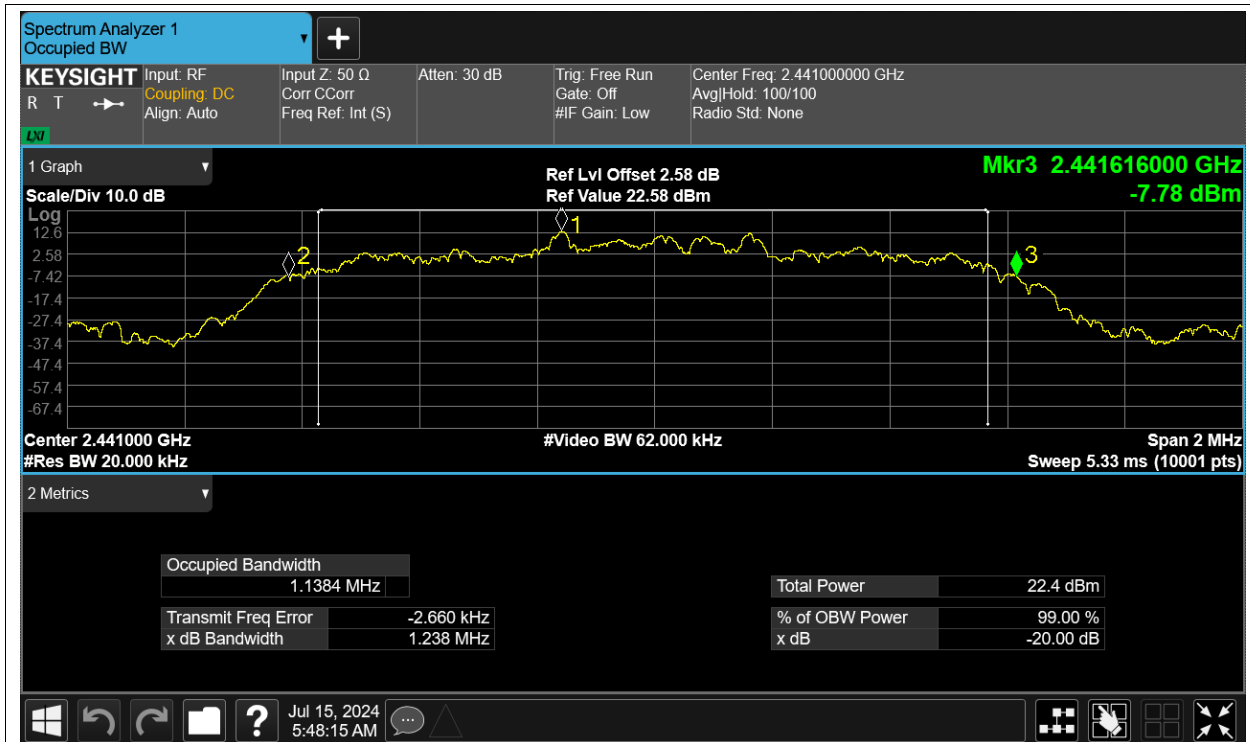
-20dB Bandwidth NVNT 1-DH1 2480MHz ANT14



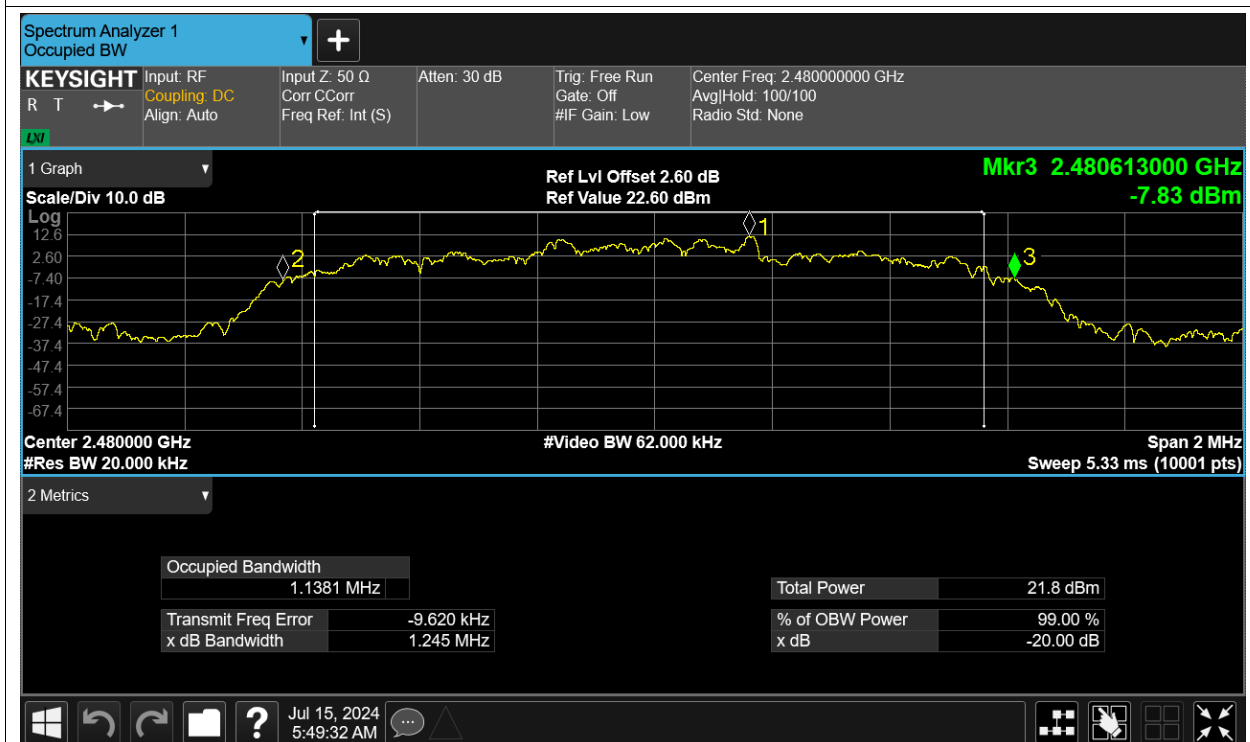
-20dB Bandwidth NVNT 2-DH1 2402MHz ANT14



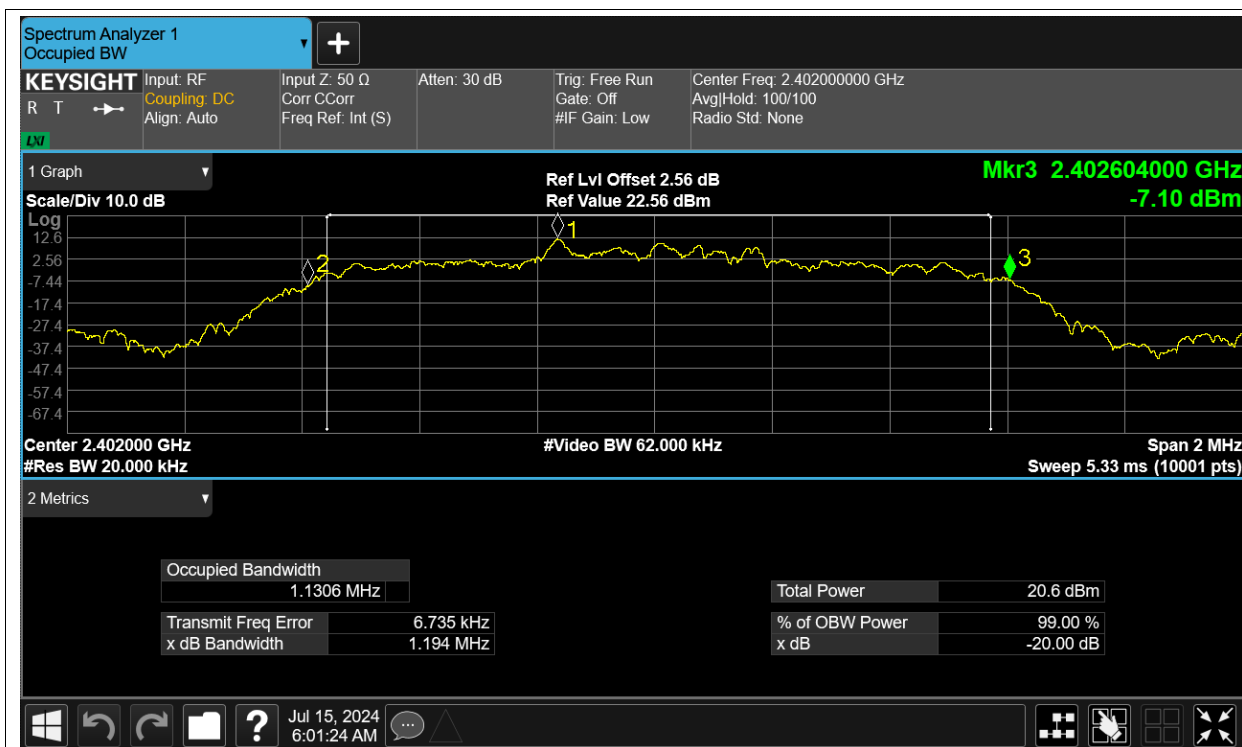
-20dB Bandwidth NVNT 2-DH1 2441MHz ANT14



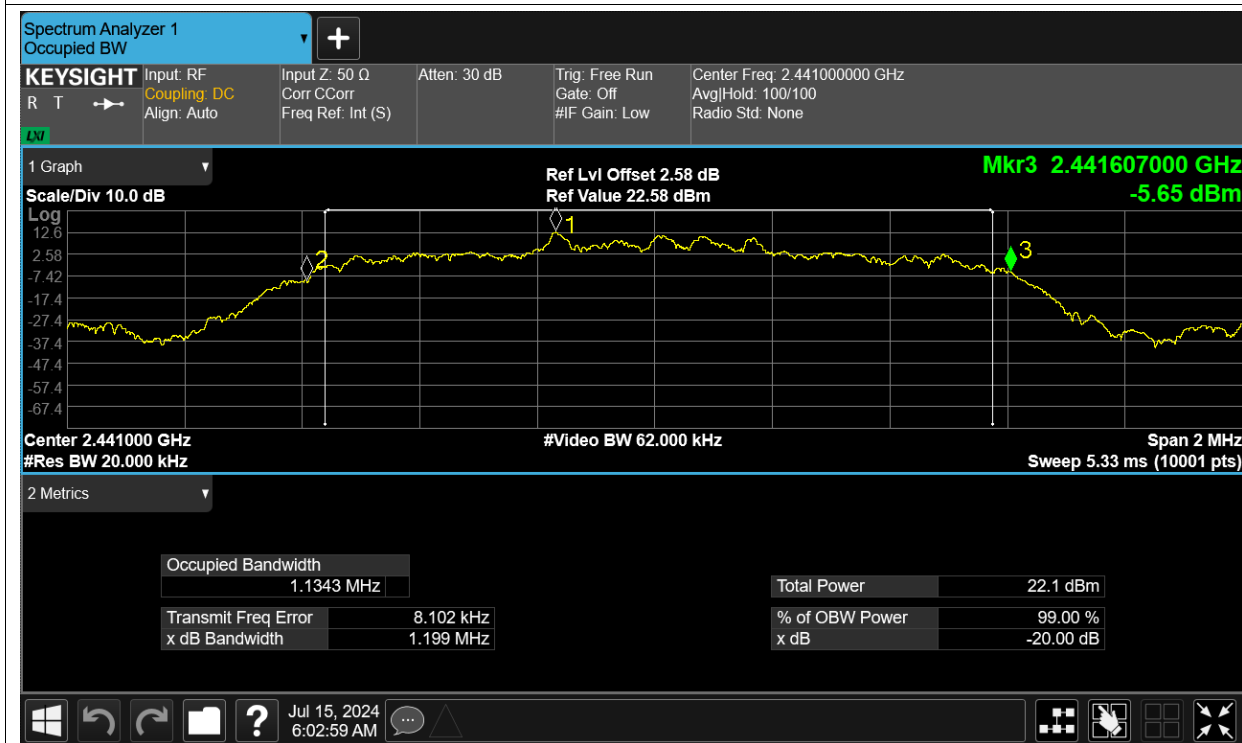
-20dB Bandwidth NVNT 2-DH1 2480MHz ANT14



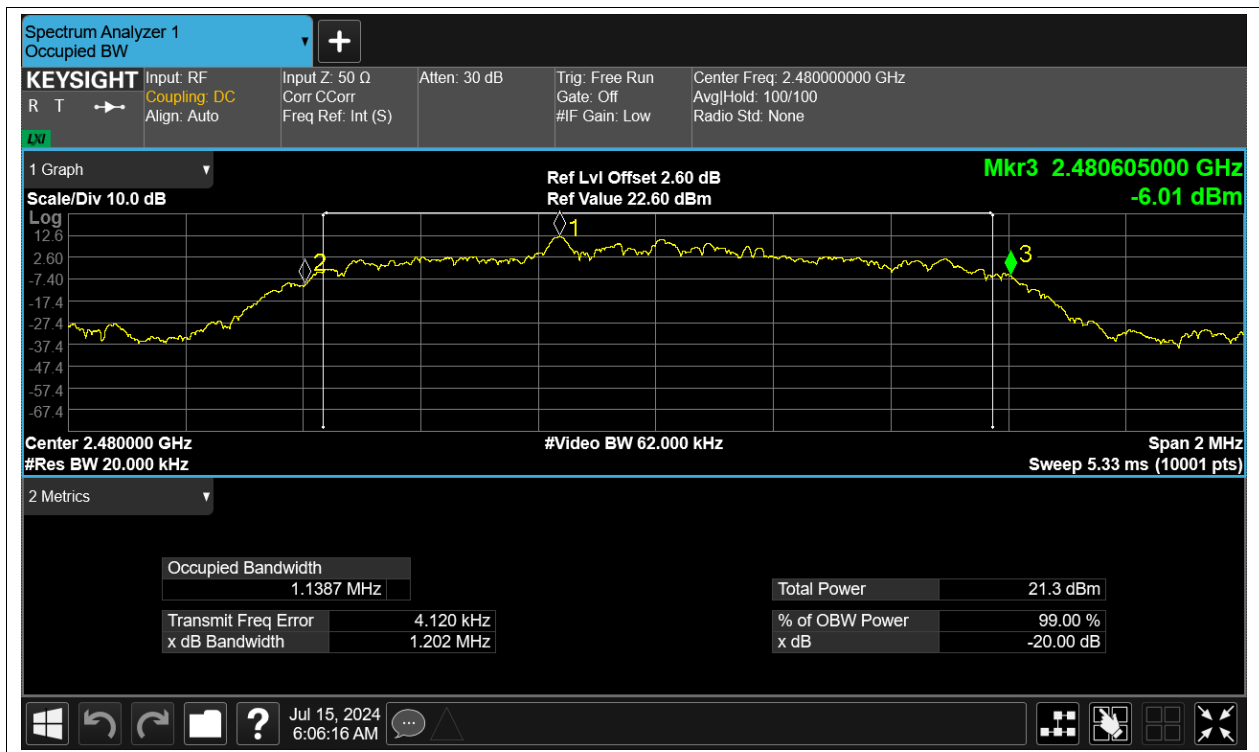
-20dB Bandwidth NVNT 3-DH1 2402MHz ANT14



-20dB Bandwidth NVNT 3-DH1 2441MHz ANT14



-20dB Bandwidth NVNT 3-DH1 2480MHz ANT14

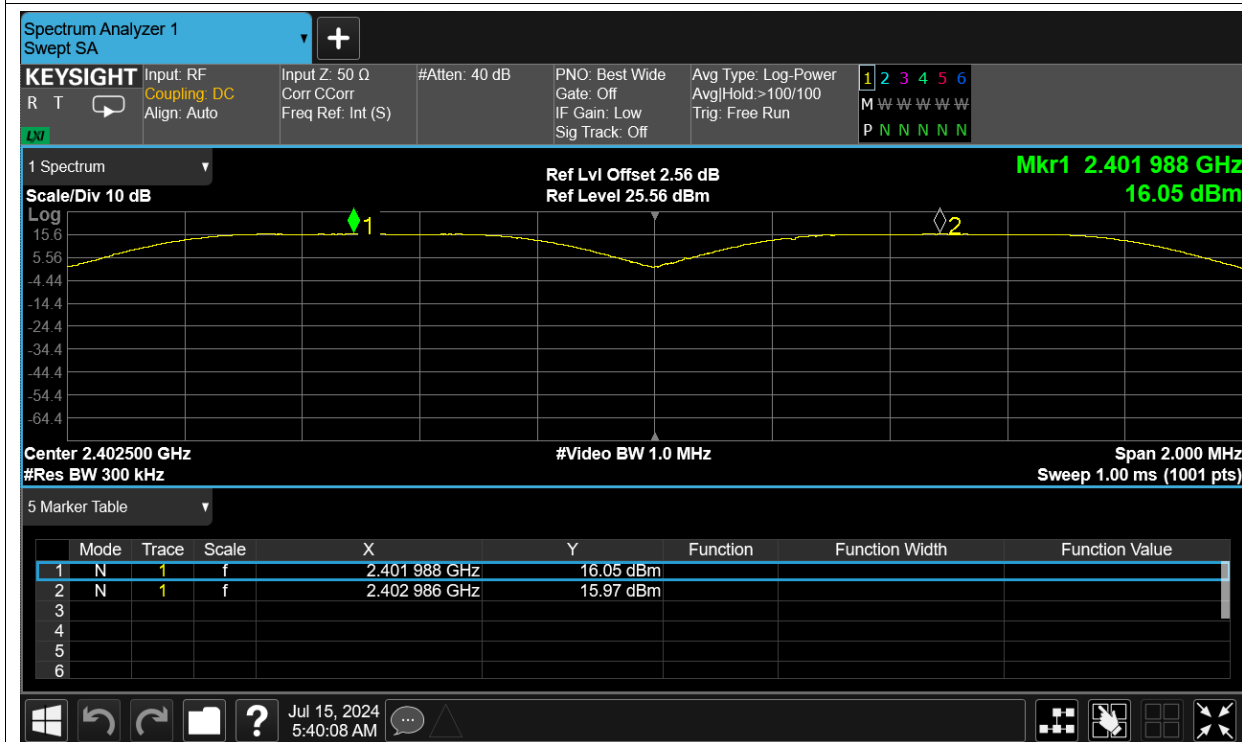


Carrier Frequencies Separation

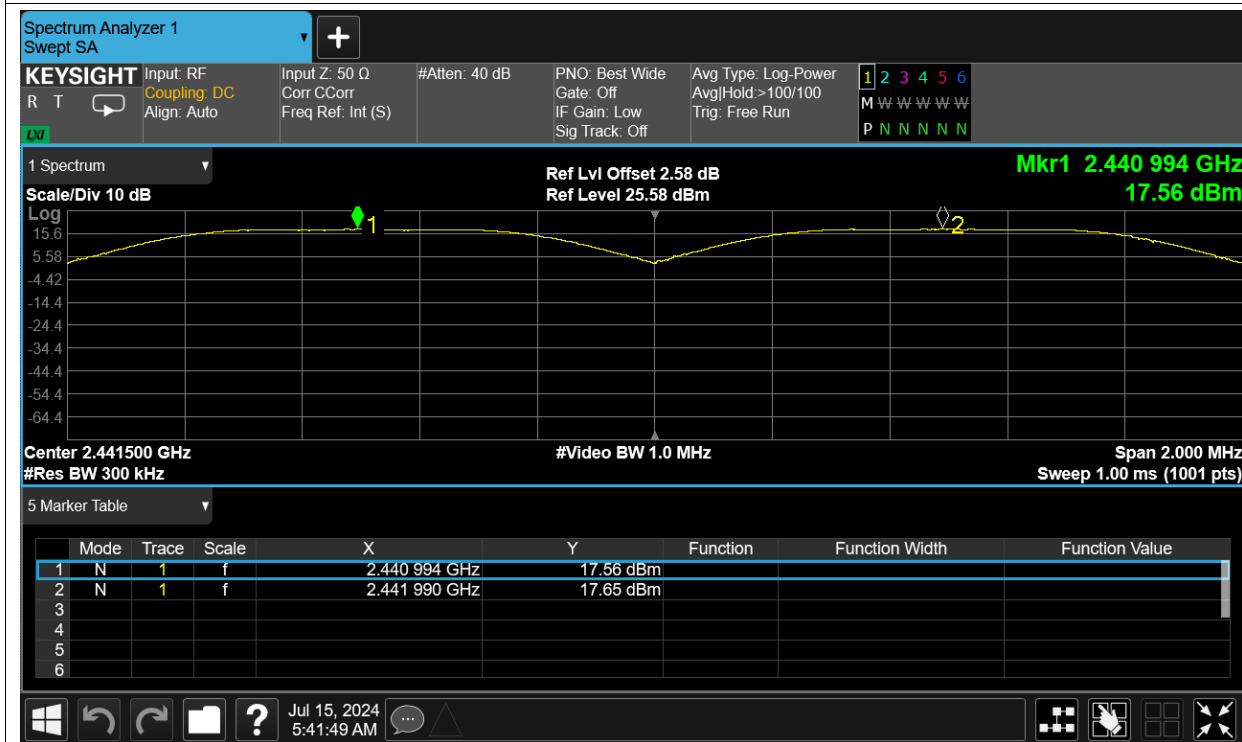
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	ANT14	2401.988	2402.986	0.998	0.72	Pass
NVNT	1-DH1	ANT14	2440.994	2441.99	0.996	0.826	Pass
NVNT	1-DH1	ANT14	2479.006	2479.99	0.984	0.72	Pass
NVNT	2-DH1	ANT14	2401.838	2402.85	1.012	0.829	Pass
NVNT	2-DH1	ANT14	2441.154	2442.15	0.996	0.825	Pass
NVNT	2-DH1	ANT14	2478.842	2479.844	1.002	0.83	Pass
NVNT	3-DH1	ANT14	2401.842	2402.842	1	0.796	Pass
NVNT	3-DH1	ANT14	2441.162	2442.156	0.994	0.799	Pass
NVNT	3-DH1	ANT14	2478.838	2479.84	1.002	0.801	Pass

Test Graphs

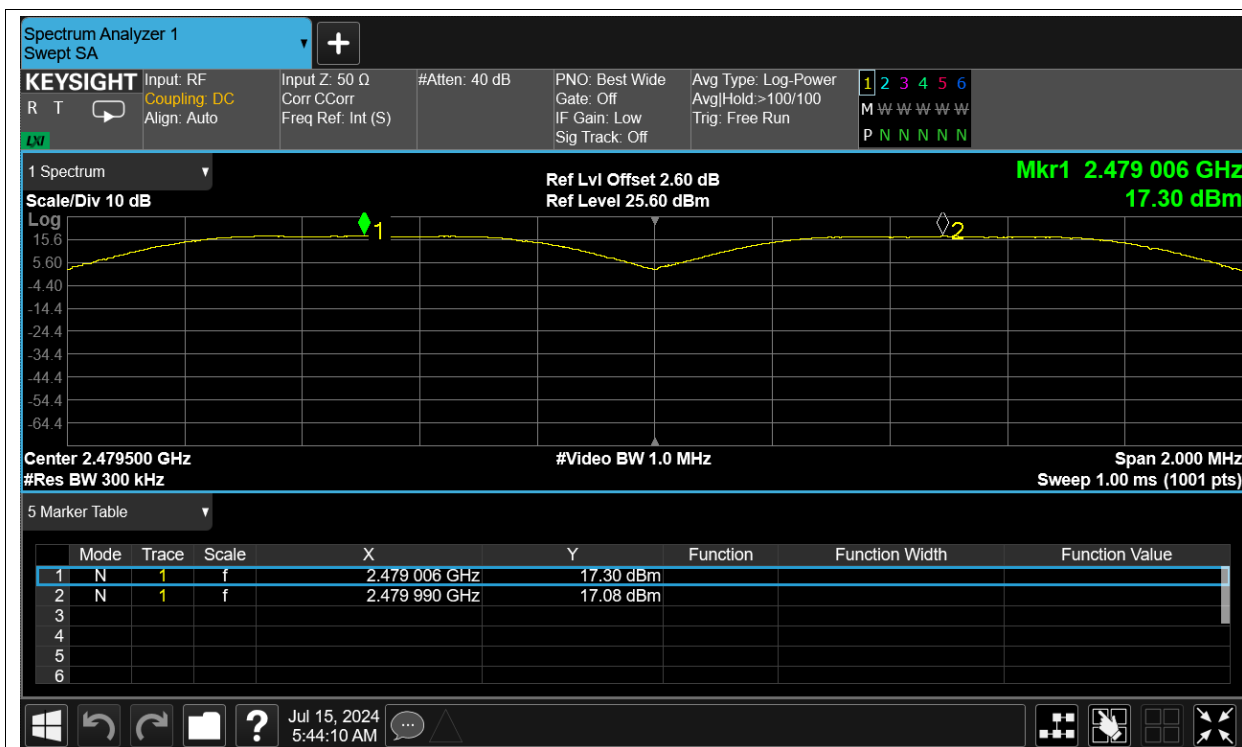
CFS NVNT 1-DH1 2402MHz ANT14



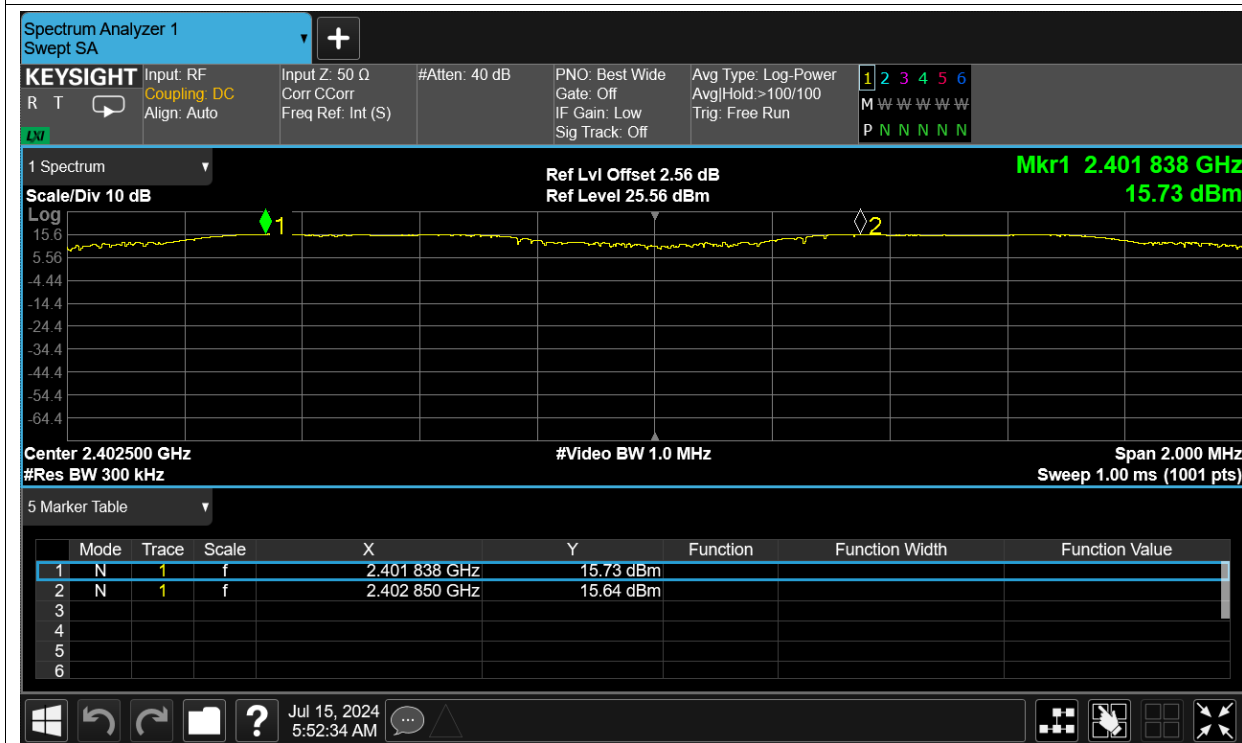
CFS NVNT 1-DH1 2441MHz ANT14



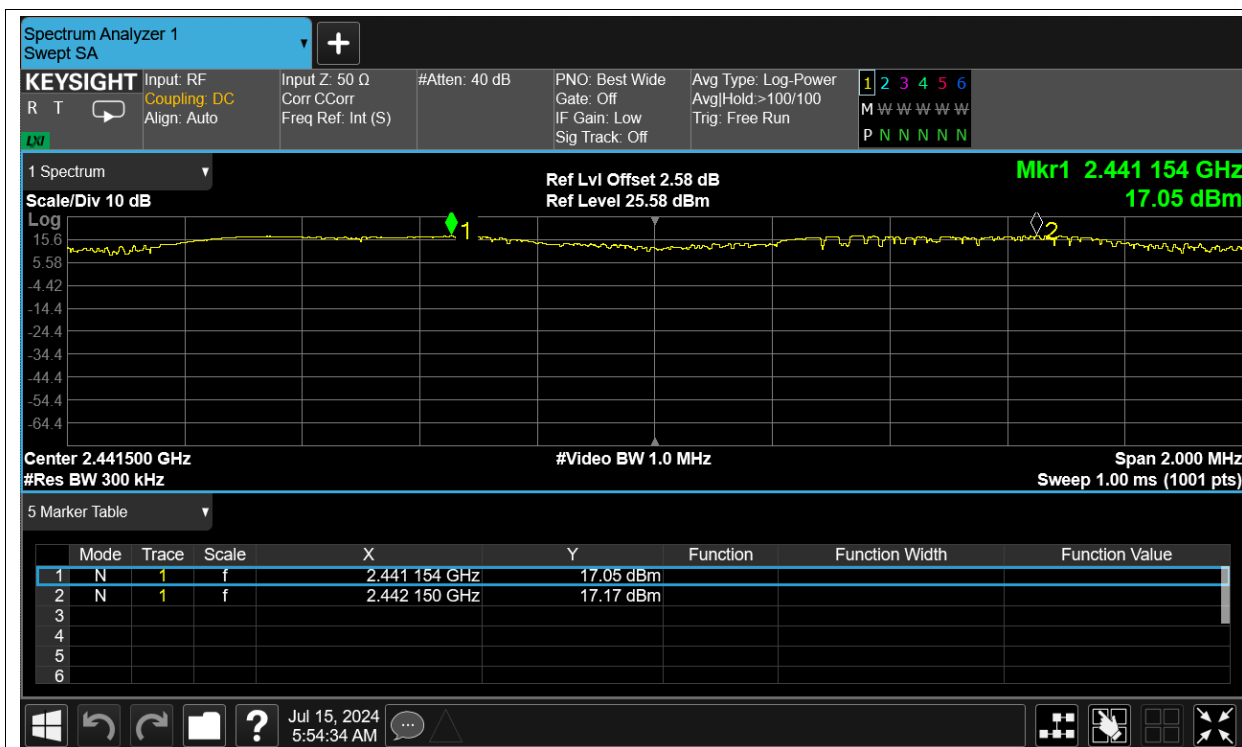
CFS NVNT 1-DH1 2480MHz ANT14



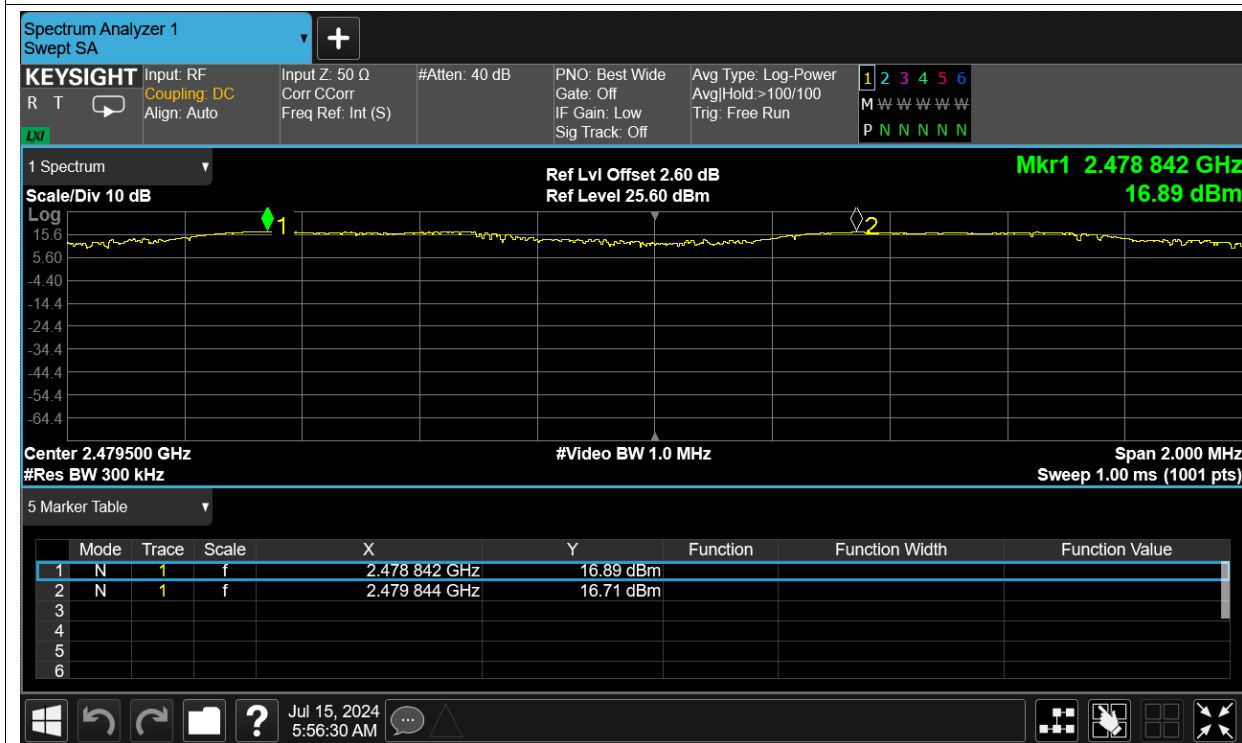
CFS NVNT 2-DH1 2402MHz ANT14



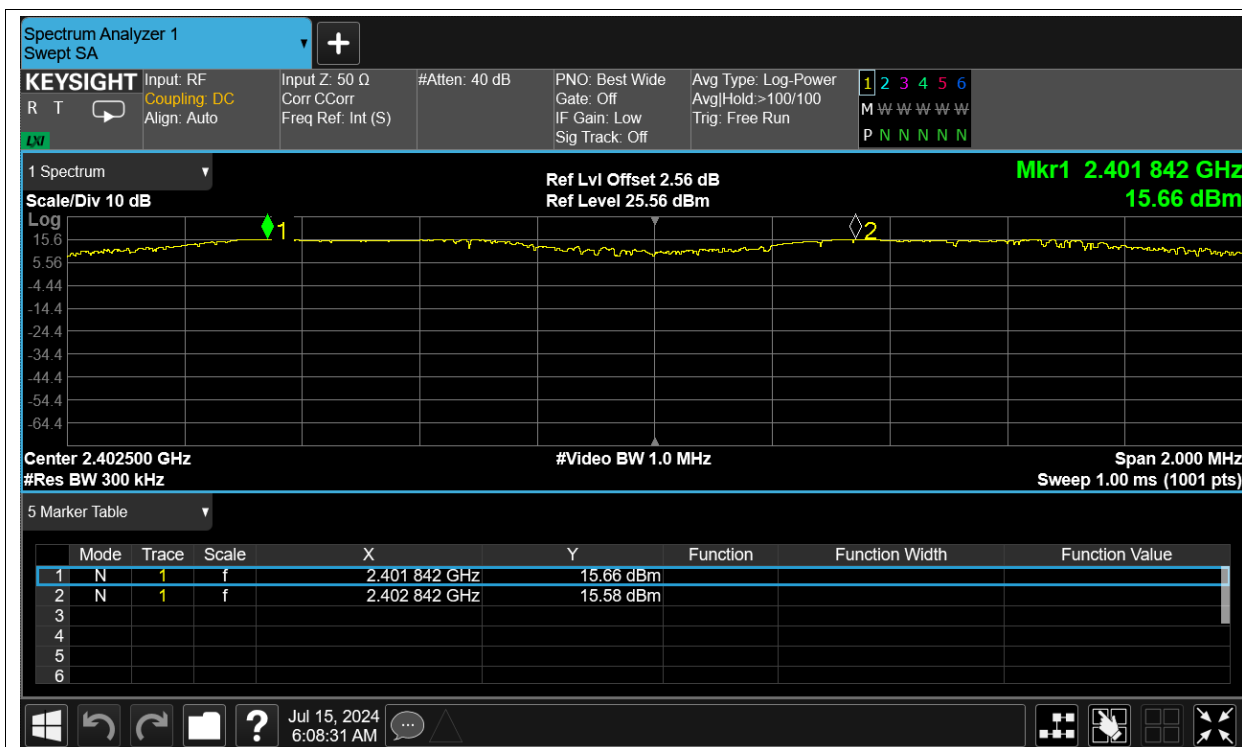
CFS NVNT 2-DH1 2441MHz ANT14



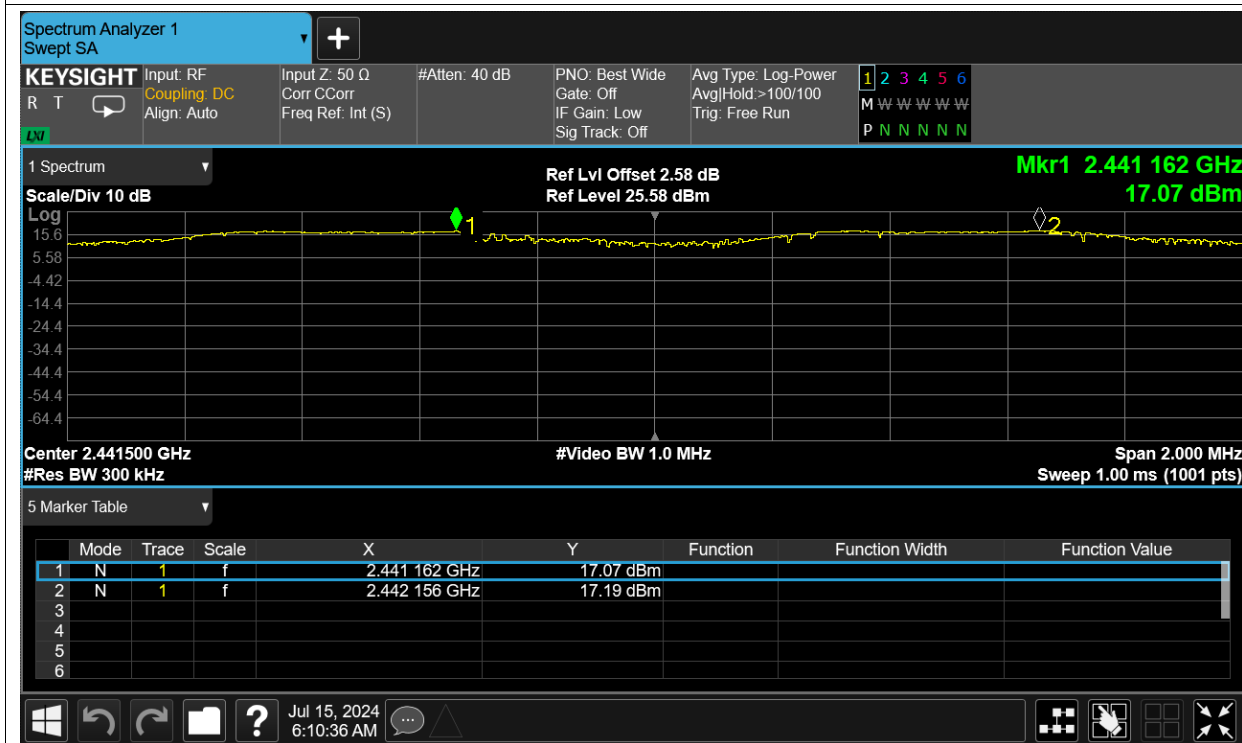
CFS NVNT 2-DH1 2480MHz ANT14



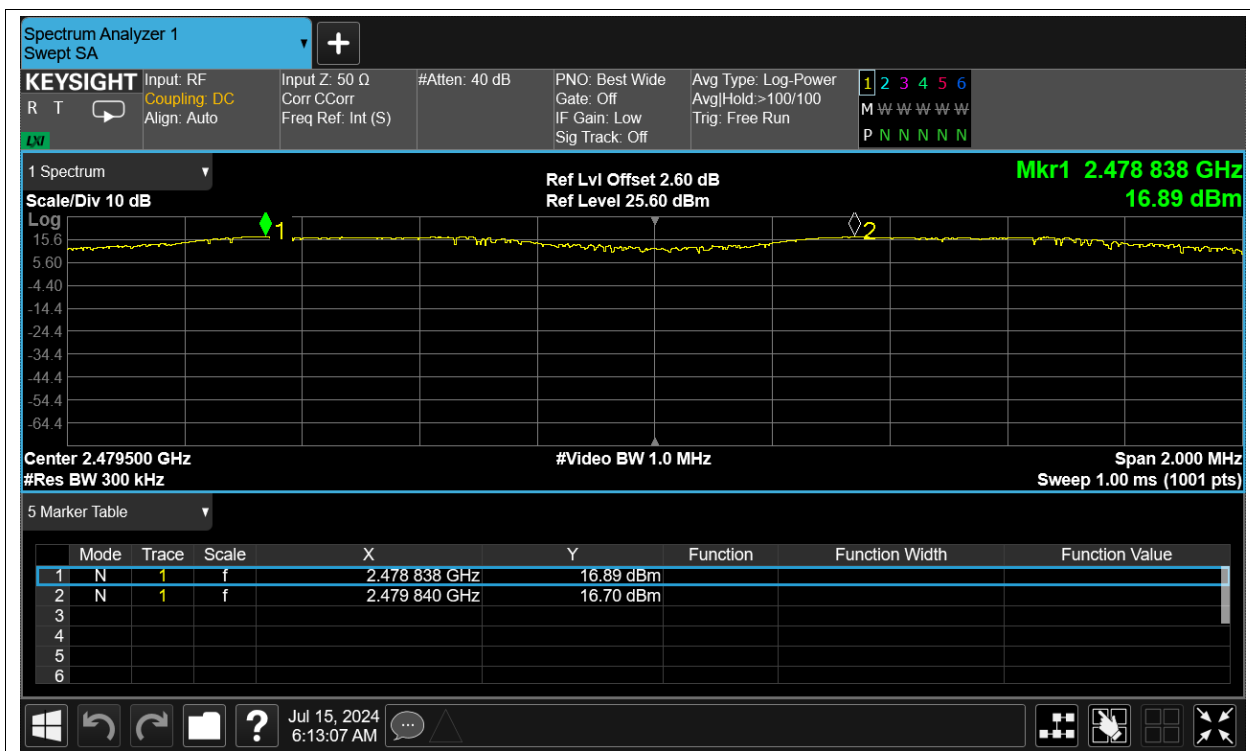
CFS NVNT 3-DH1 2402MHz ANT14



CFS NVNT 3-DH1 2441MHz ANT14



CFS NVNT 3-DH1 2480MHz ANT14

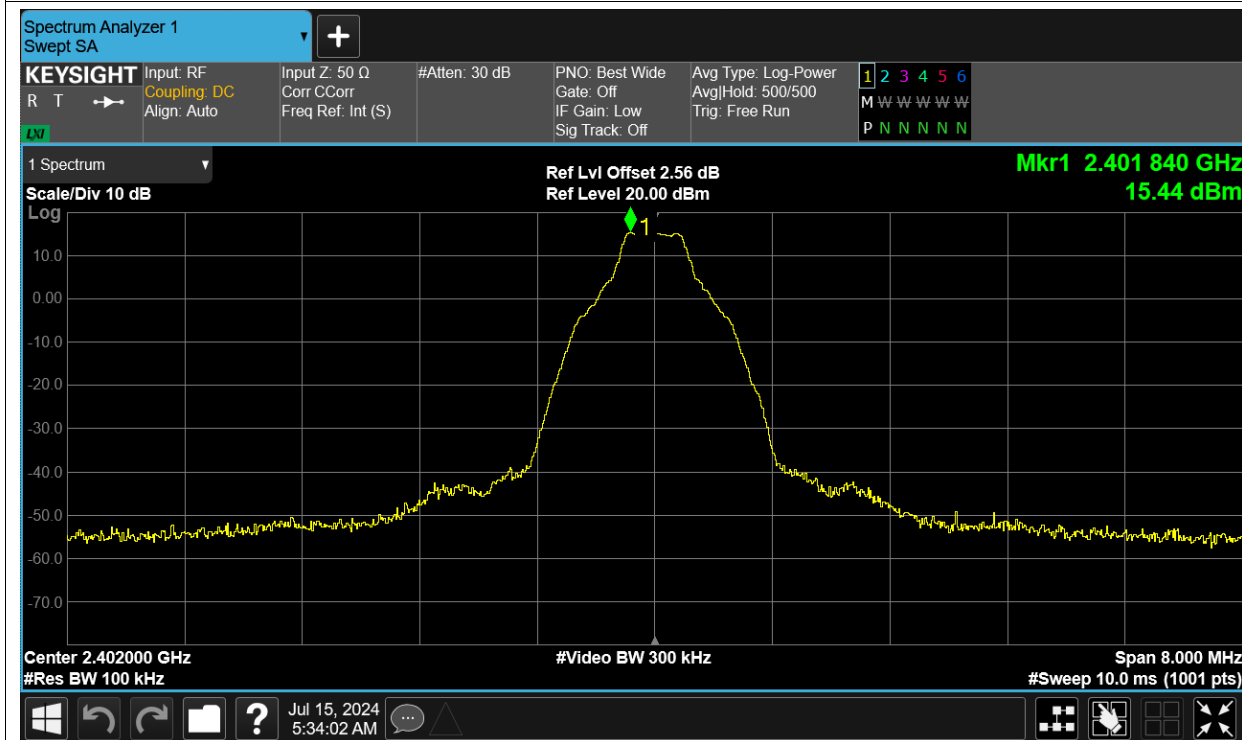


Band Edge

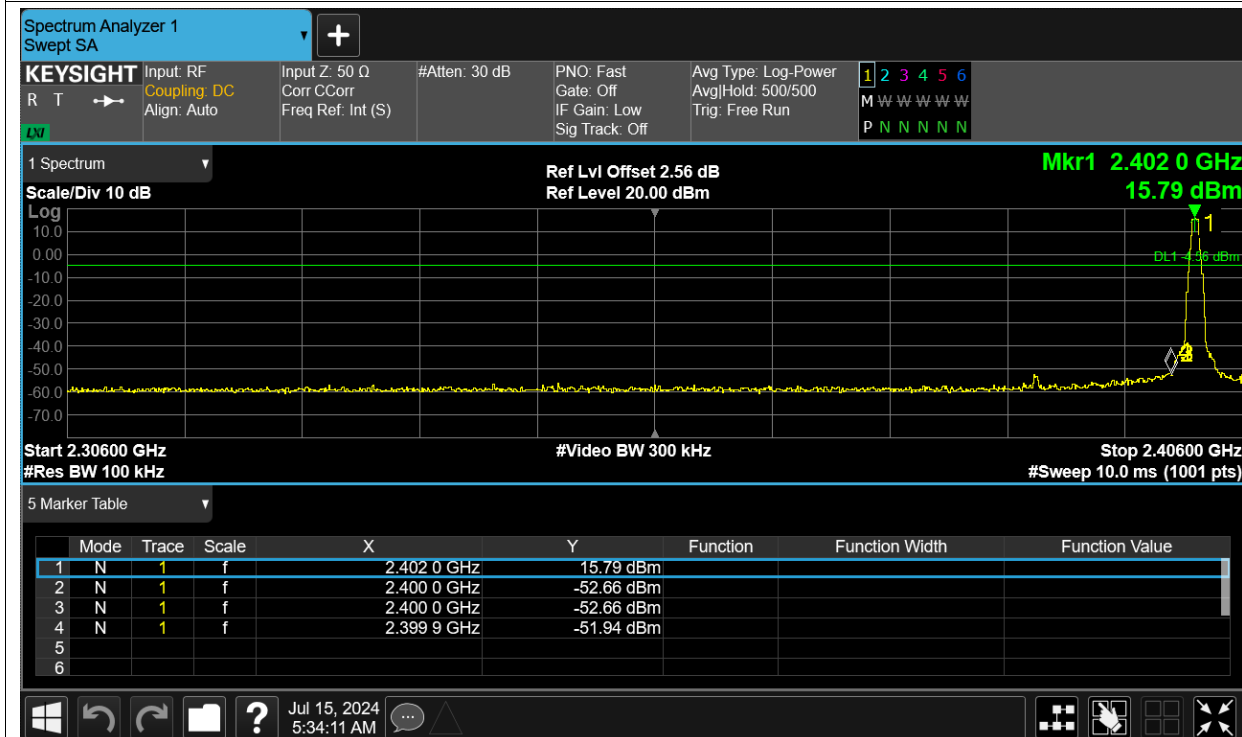
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	ANT14	No-Hopping	-67.38	-20	Pass
NVNT	1-DH1	2480	ANT14	No-Hopping	-70.51	-20	Pass
NVNT	2-DH1	2402	ANT14	No-Hopping	-62	-20	Pass
NVNT	2-DH1	2480	ANT14	No-Hopping	-71.16	-20	Pass
NVNT	3-DH1	2402	ANT14	No-Hopping	-61.13	-20	Pass
NVNT	3-DH1	2480	ANT14	No-Hopping	-70.46	-20	Pass

Test Graphs

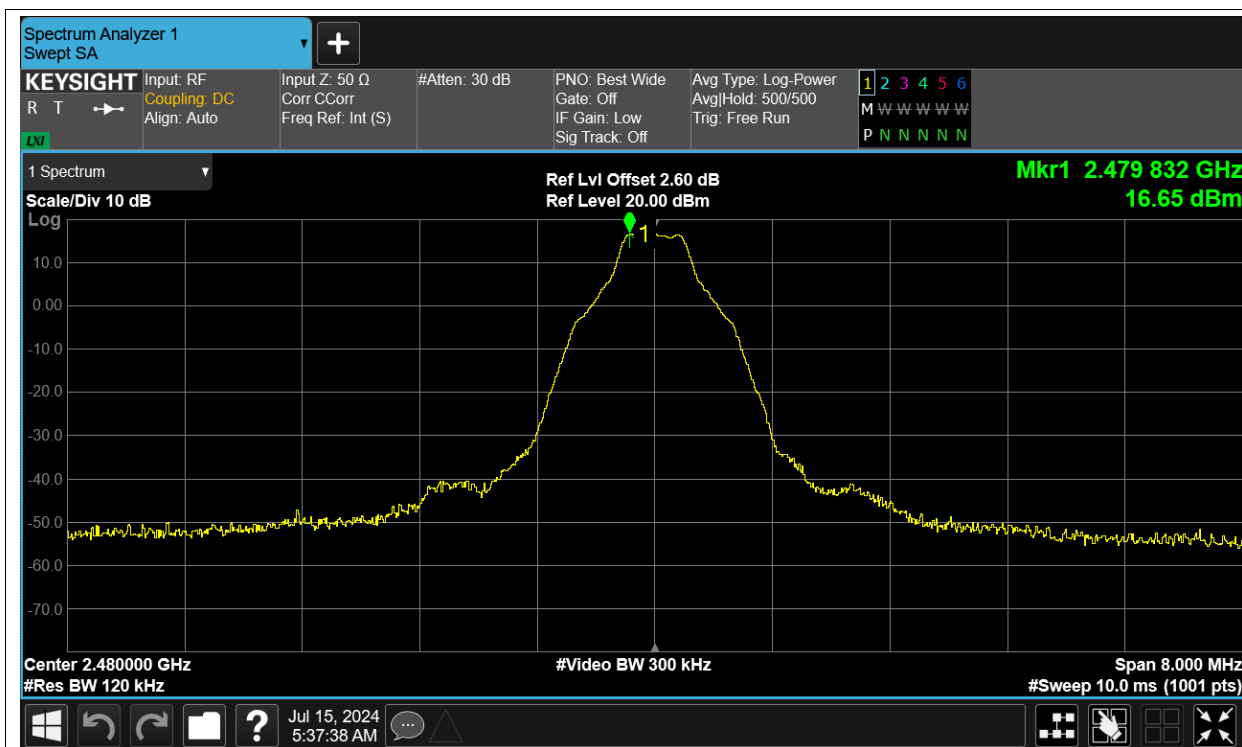
Band Edge NVNT 1-DH1 2402MHz ANT14 No-Hopping Ref



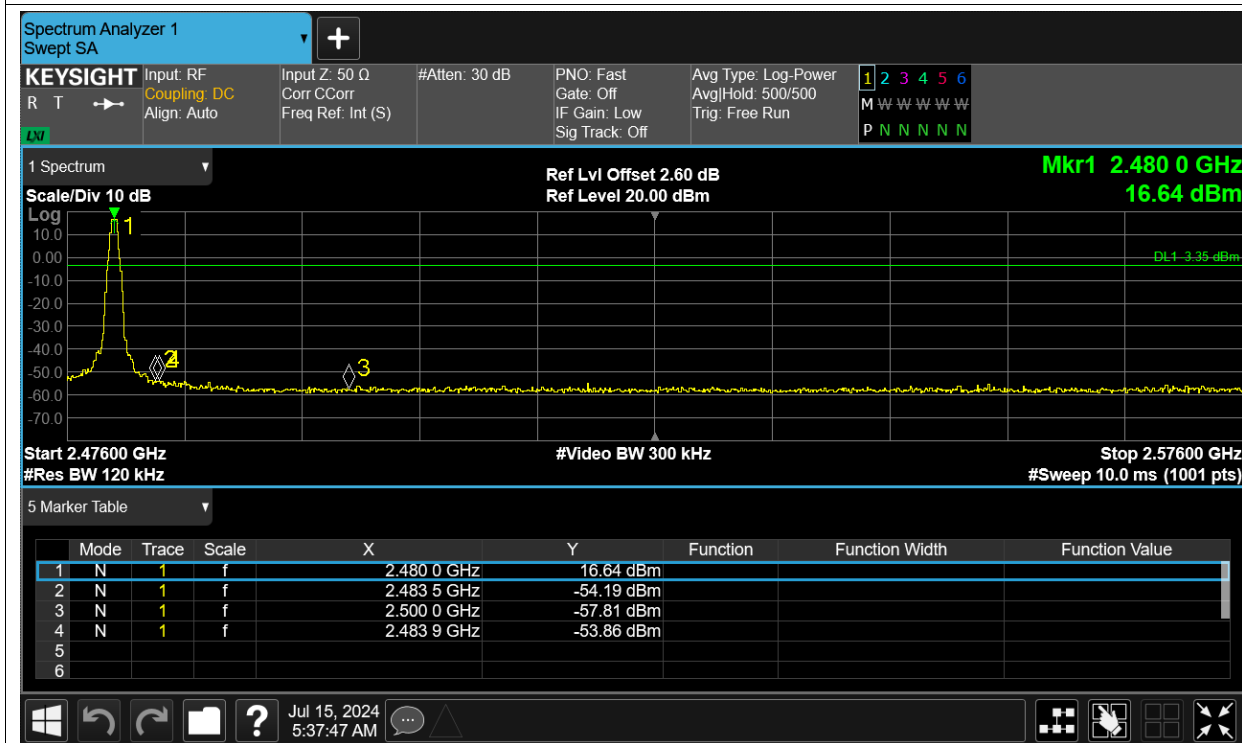
Band Edge NVNT 1-DH1 2402MHz ANT14 No-Hopping Emission



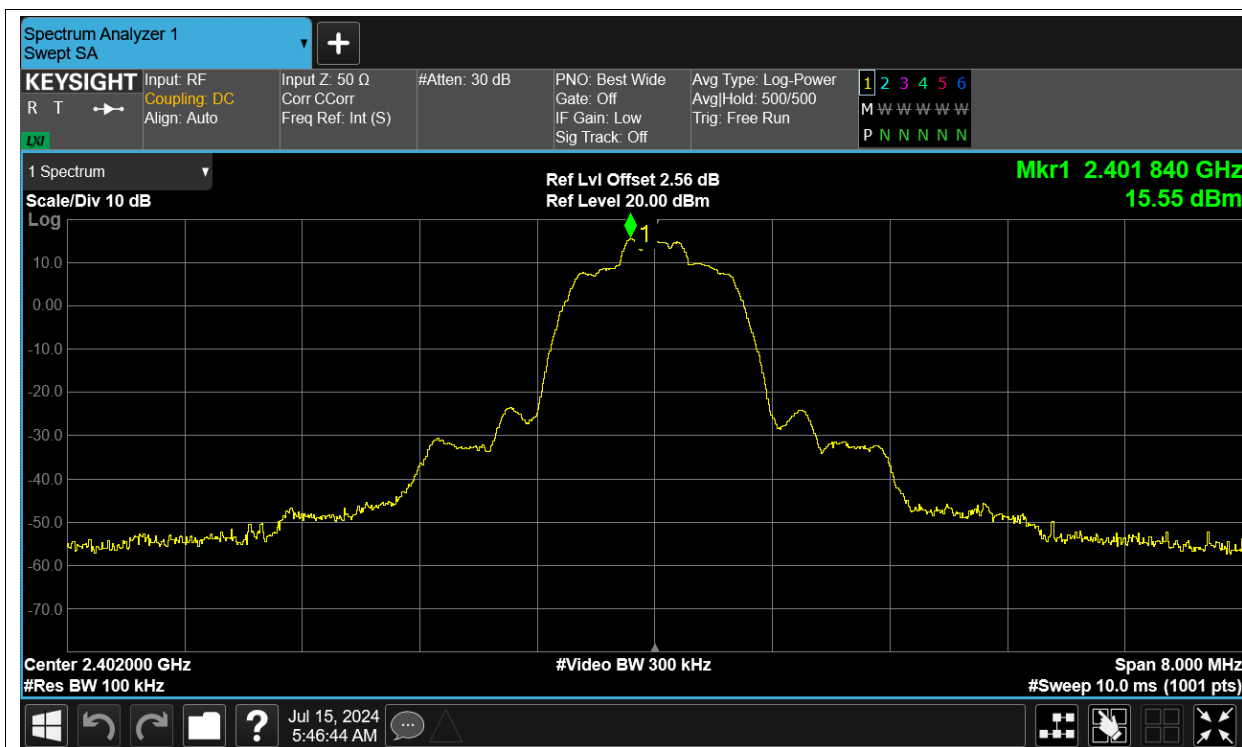
Band Edge NVNT 1-DH1 2480MHz ANT14 No-Hopping Ref



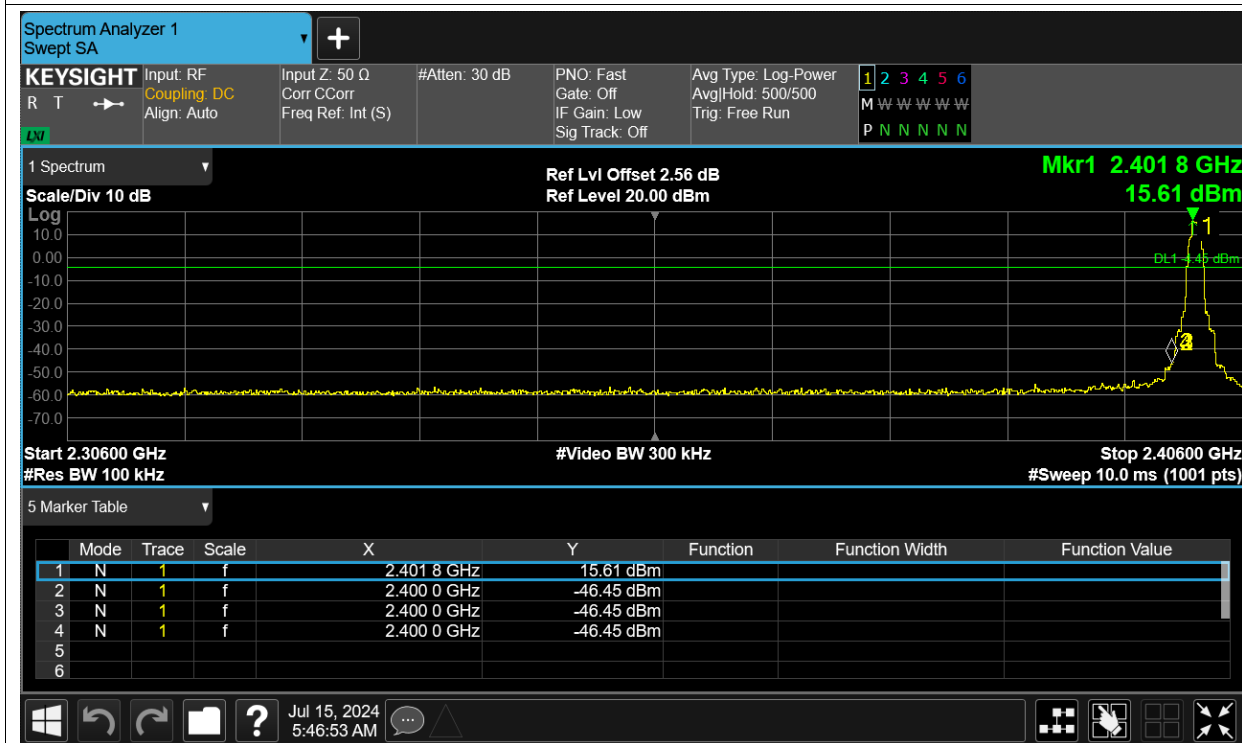
Band Edge NVNT 1-DH1 2480MHz ANT14 No-Hopping Emission



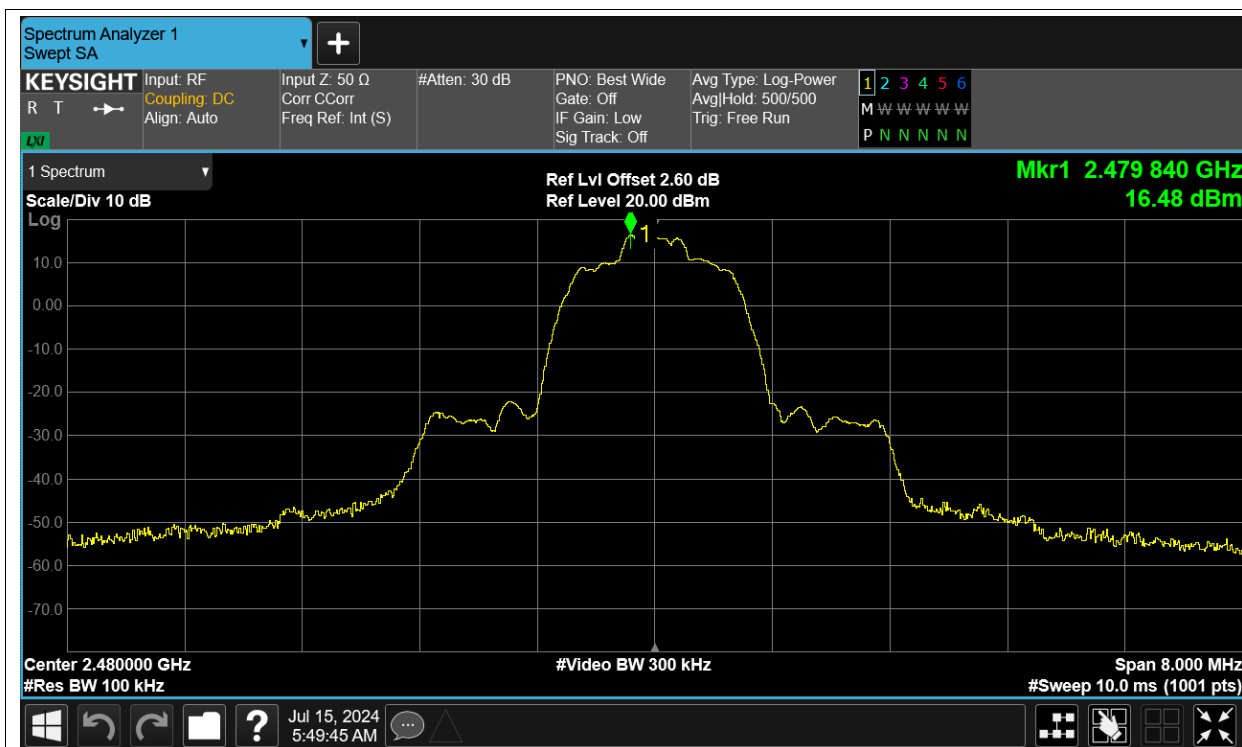
Band Edge NVNT 2-DH1 2402MHz ANT14 No-Hopping Ref



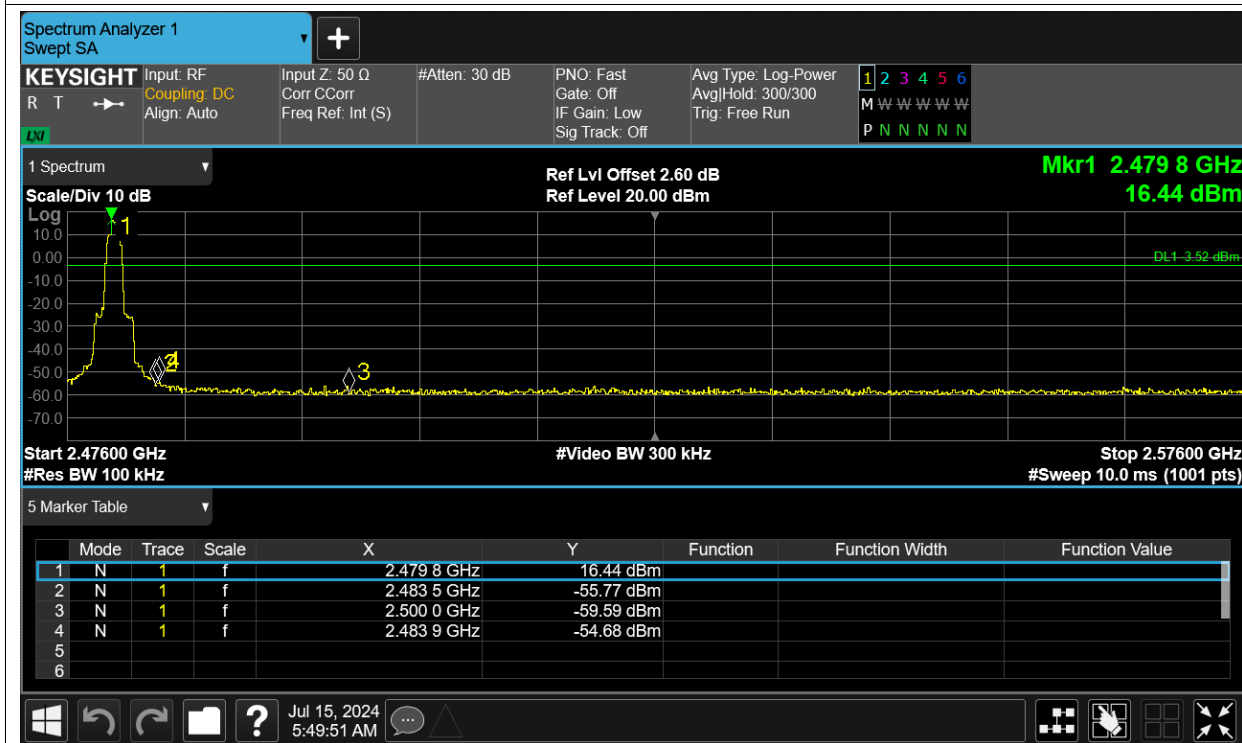
Band Edge NVNT 2-DH1 2402MHz ANT14 No-Hopping Emission



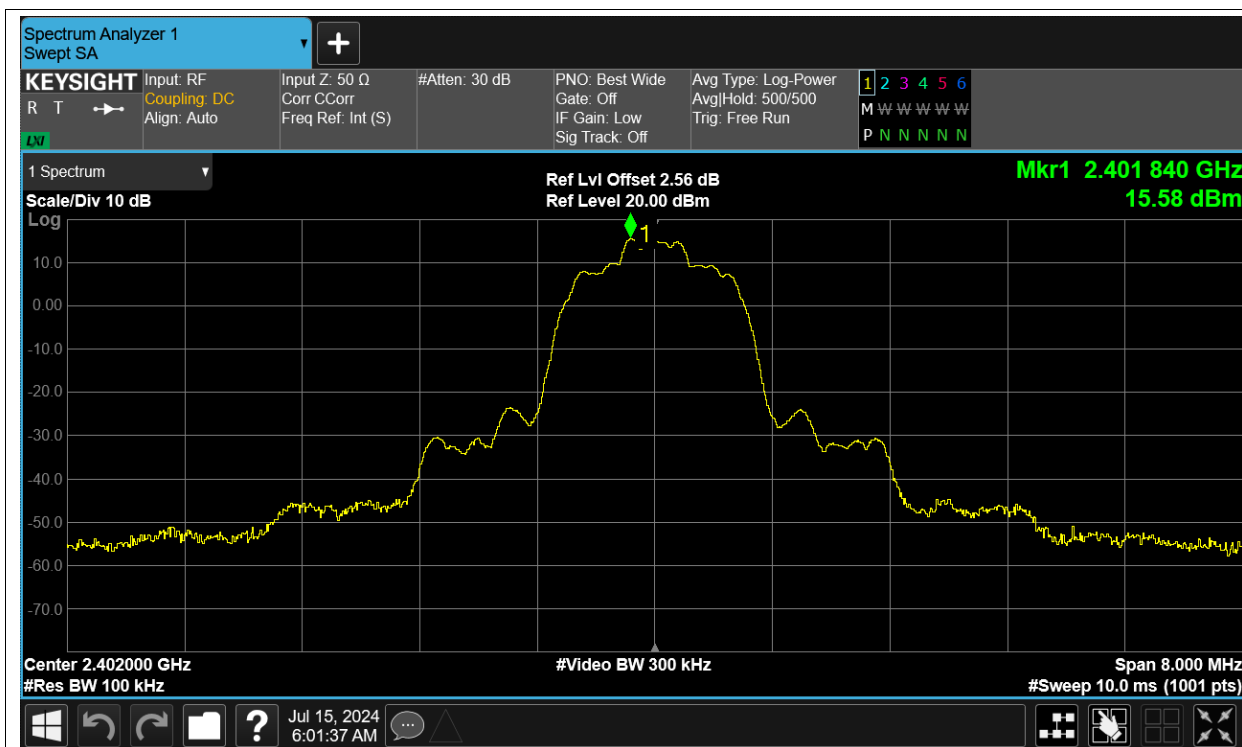
Band Edge NVNT 2-DH1 2480MHz ANT14 No-Hopping Ref



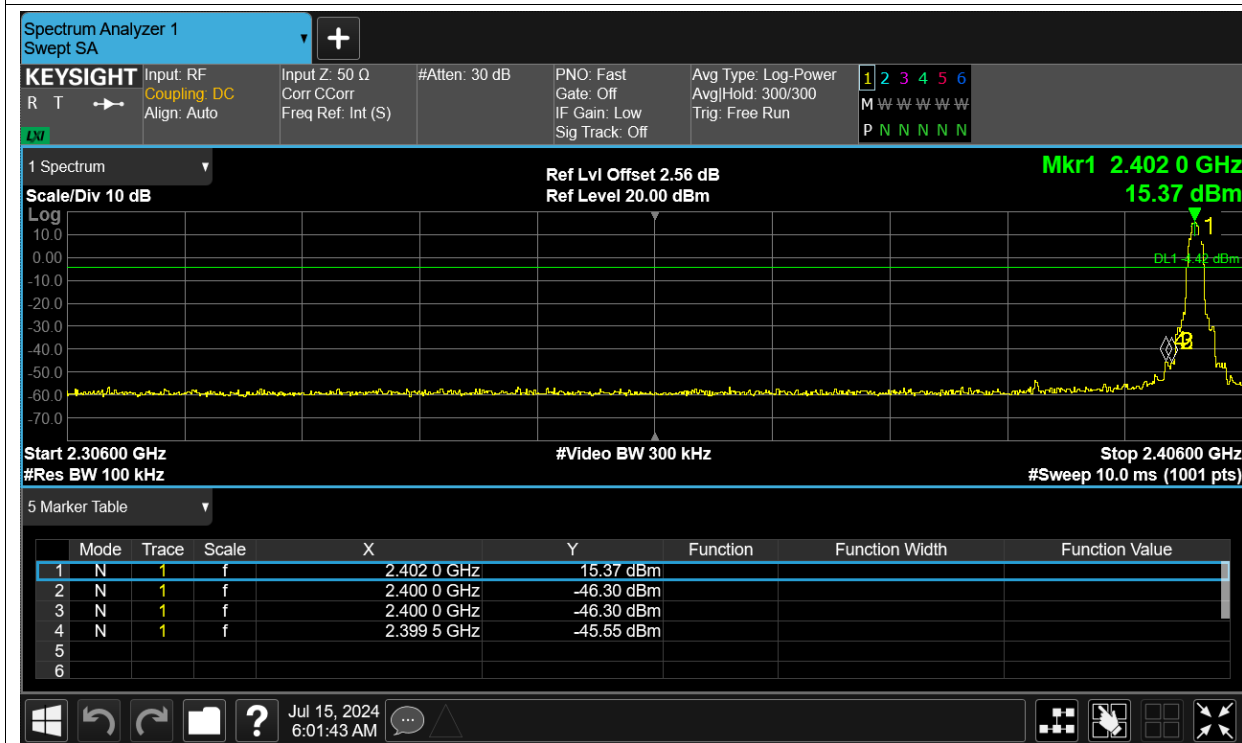
Band Edge NVNT 2-DH1 2480MHz ANT14 No-Hopping Emission



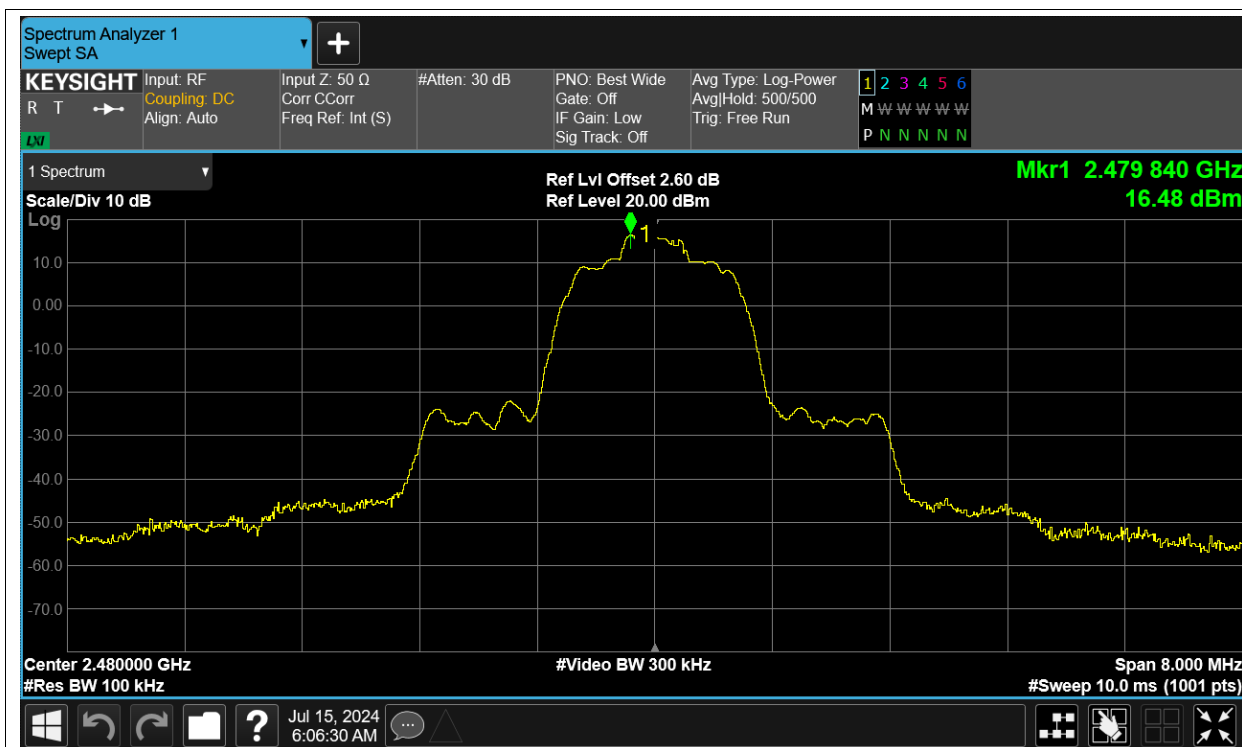
Band Edge NVNT 3-DH1 2402MHz ANT14 No-Hopping Ref



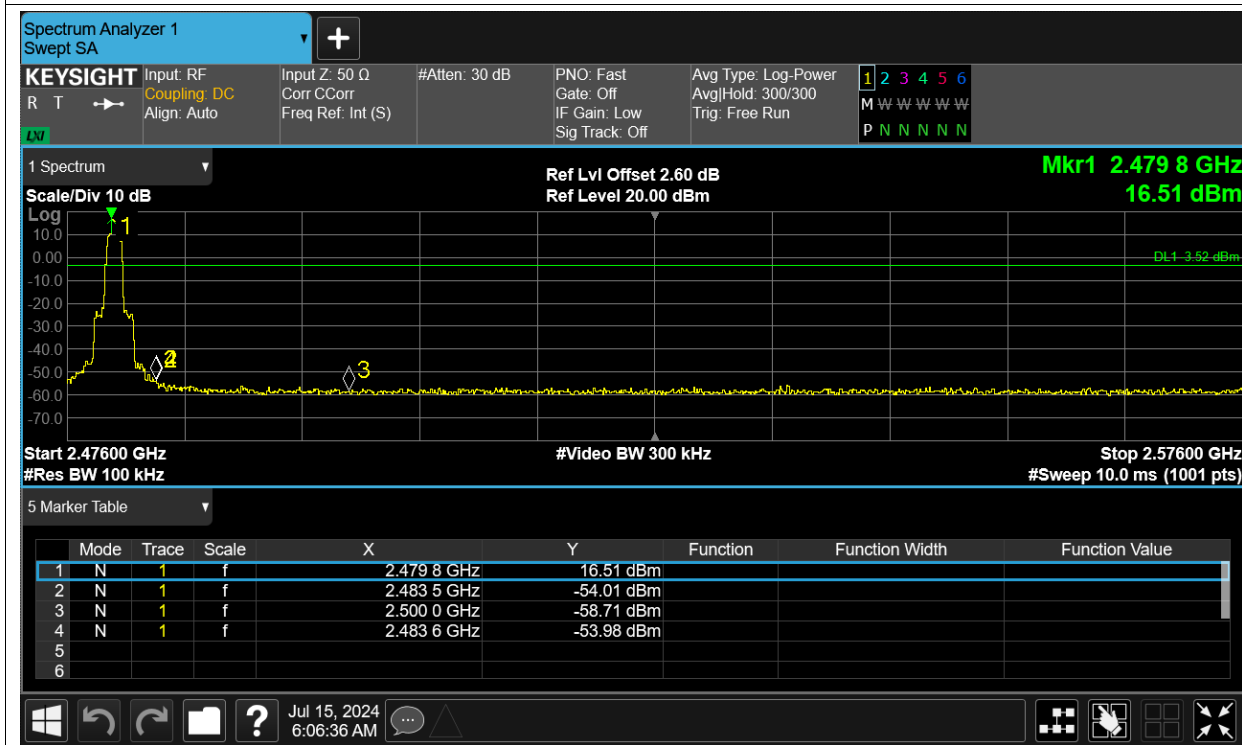
Band Edge NVNT 3-DH1 2402MHz ANT14 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz ANT14 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz ANT14 No-Hopping Emission

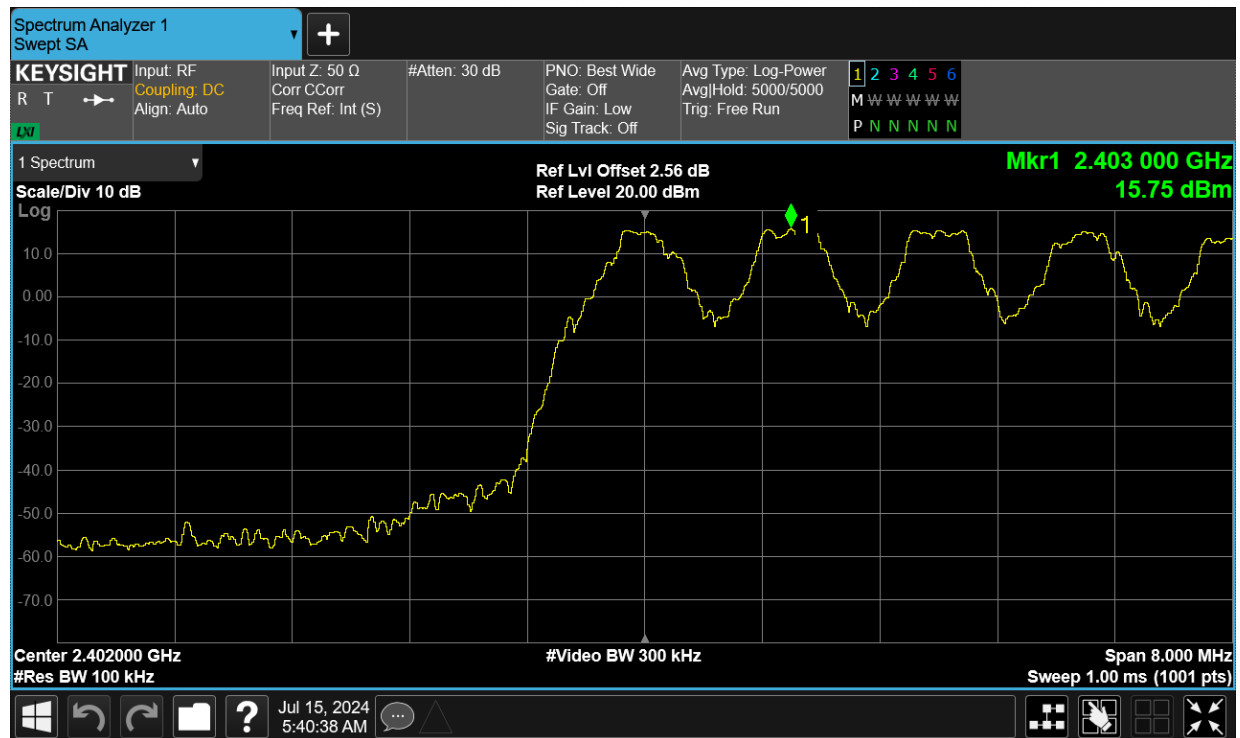


Band Edge(Hopping)

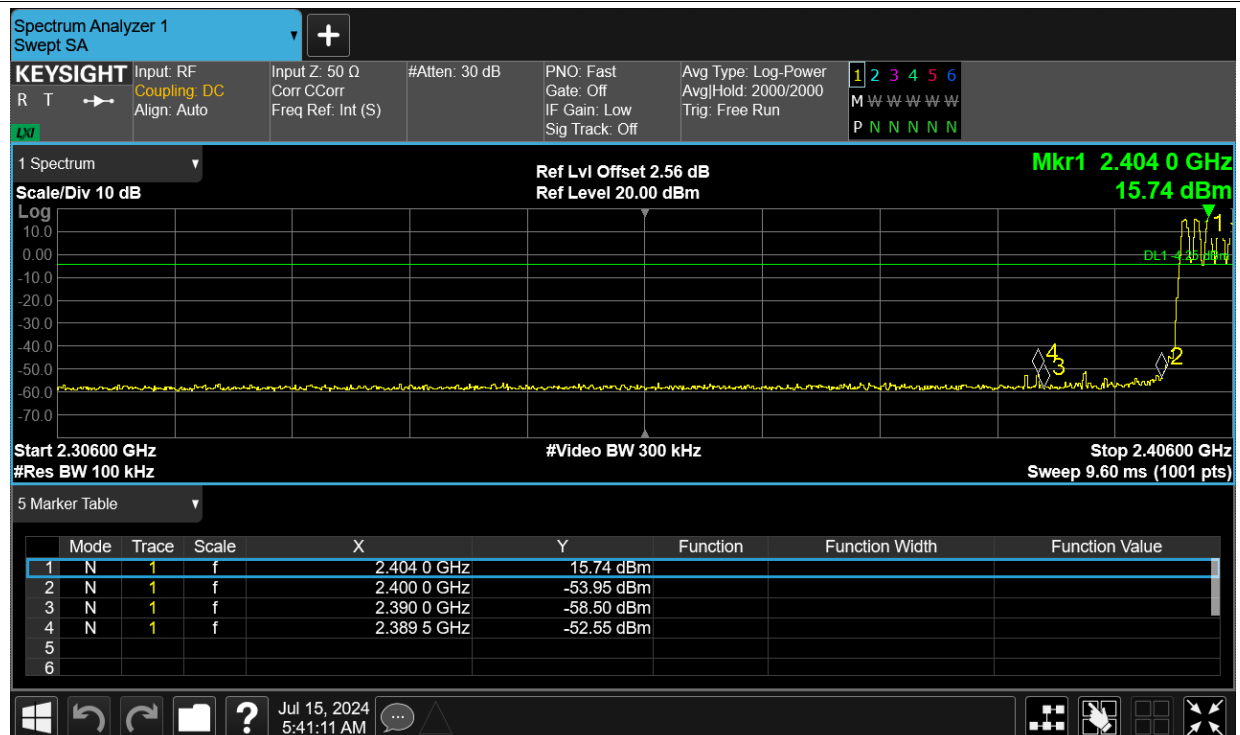
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	ANT14	Hopping	-68.3	-20	Pass
NVNT	1-DH1	2480	ANT14	Hopping	-71.46	-20	Pass
NVNT	2-DH1	2402	ANT14	Hopping	-71.49	-20	Pass
NVNT	2-DH1	2480	ANT14	Hopping	-71.05	-20	Pass
NVNT	3-DH1	2402	ANT14	Hopping	-70.76	-20	Pass
NVNT	3-DH1	2480	ANT14	Hopping	-70.14	-20	Pass

Test Graphs

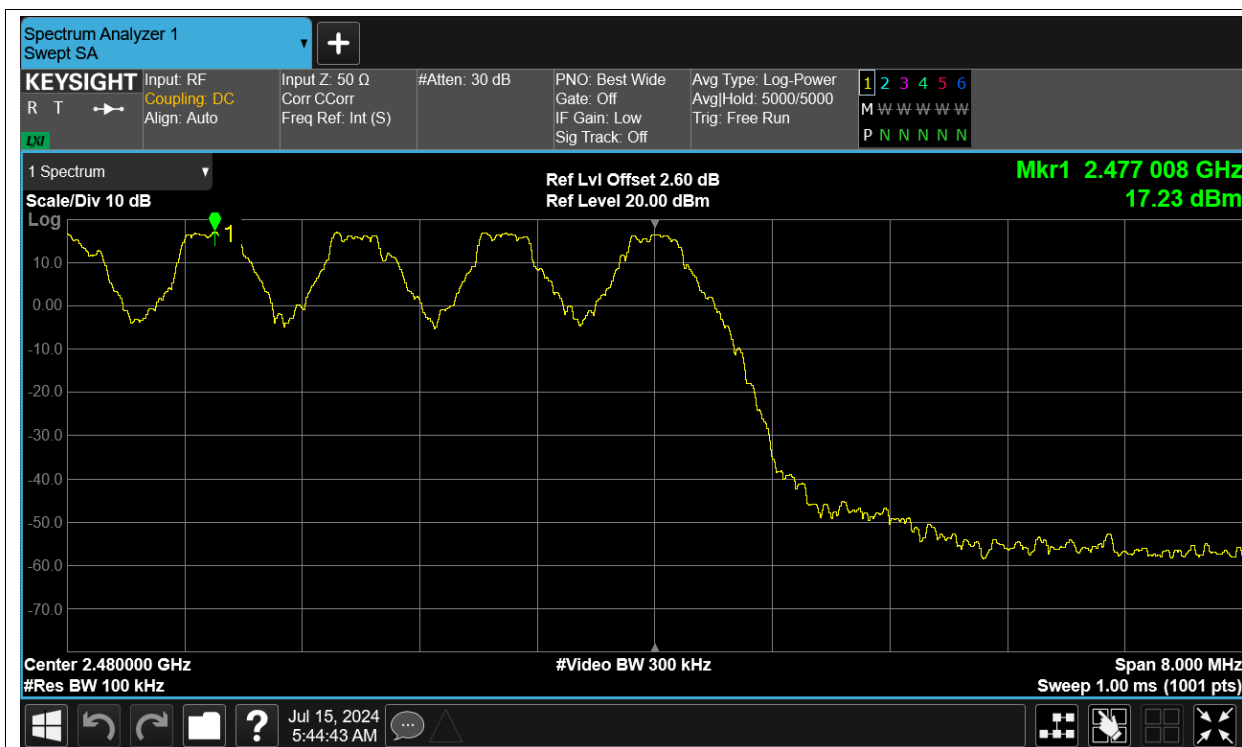
Band Edge(Hopping) NVNT 1-DH1 2402MHz ANT14 Hopping Ref



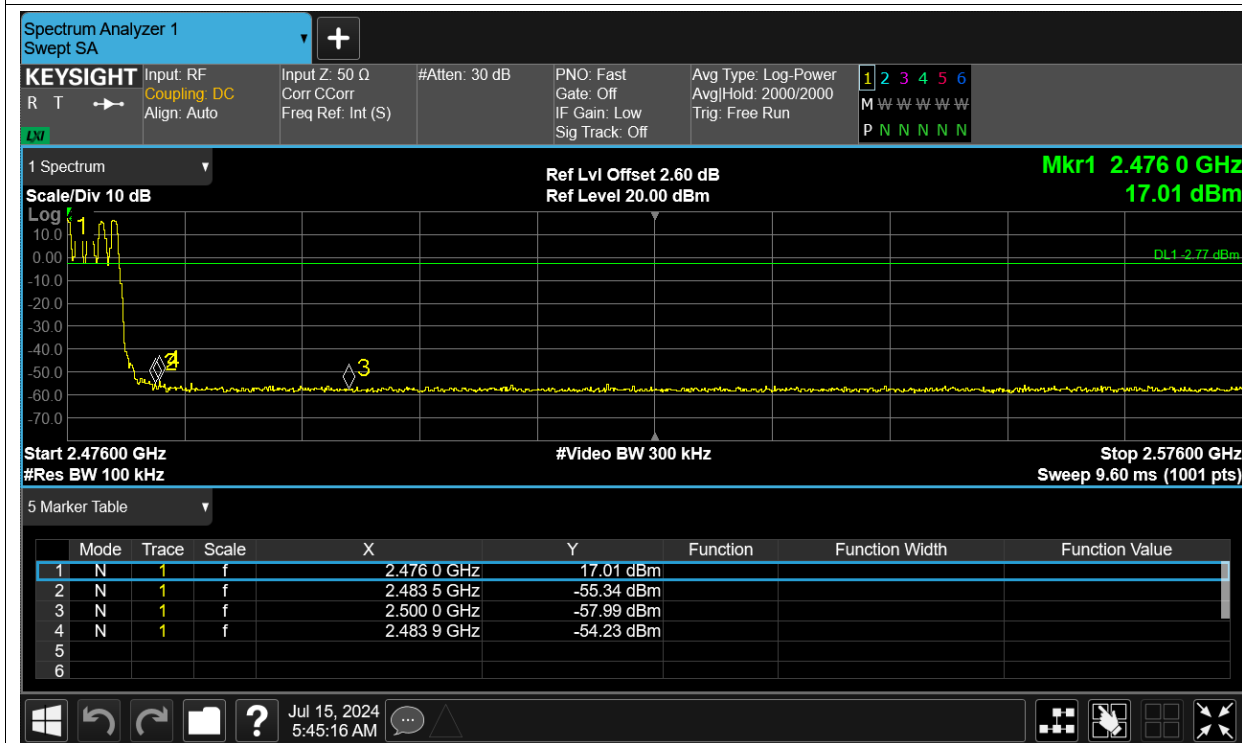
Band Edge(Hopping) NVNT 1-DH1 2402MHz ANT14 Hopping Emission



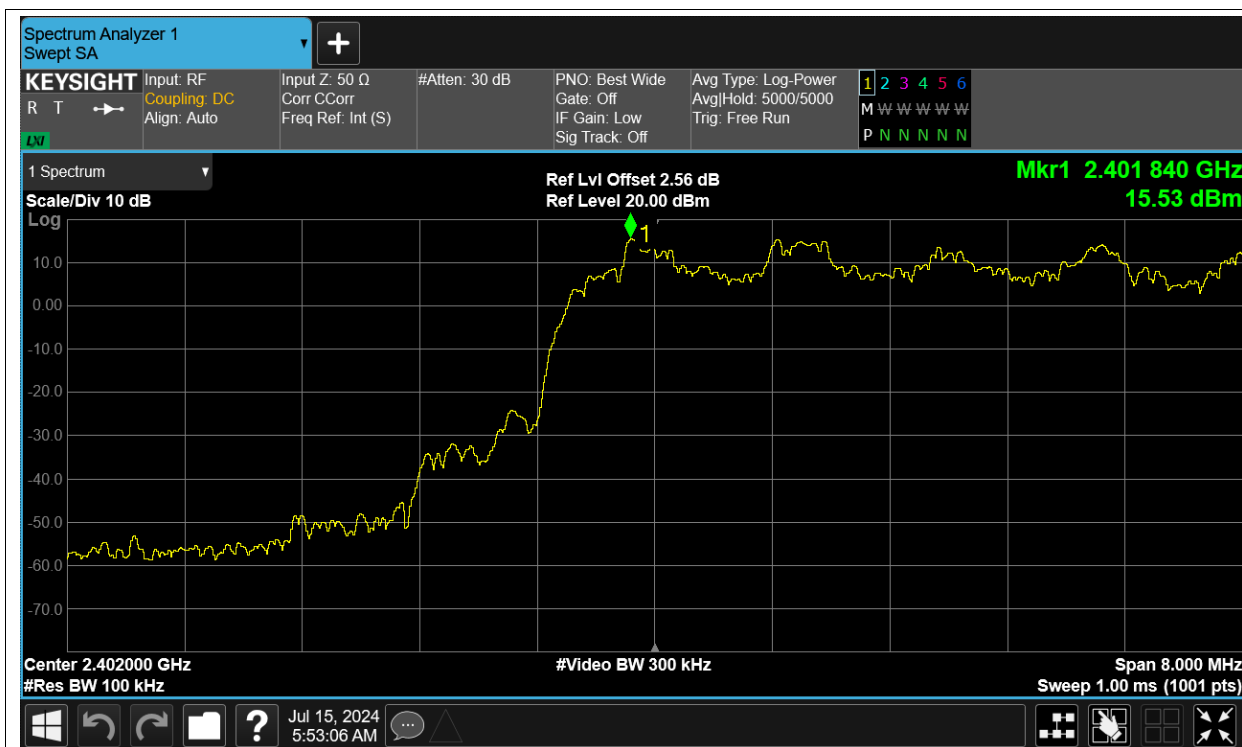
Band Edge(Hopping) NVNT 1-DH1 2480MHz ANT14 Hopping Ref



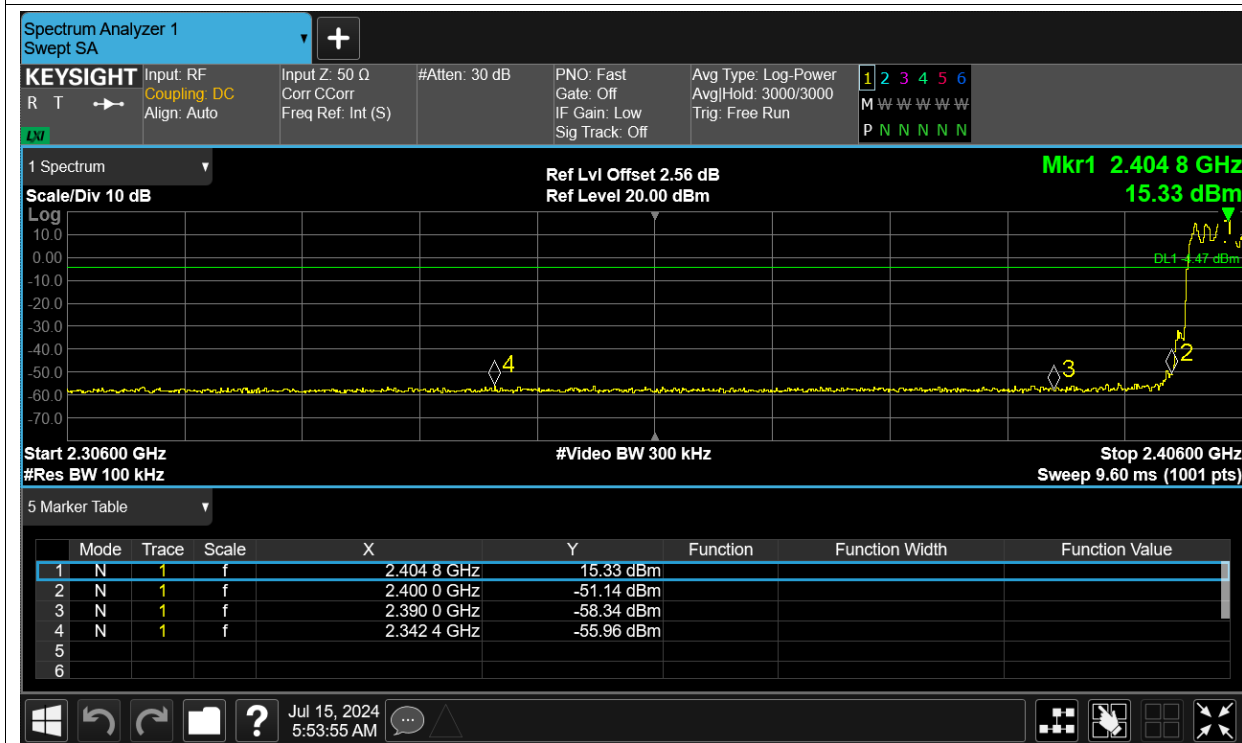
Band Edge(Hopping) NVNT 1-DH1 2480MHz ANT14 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz ANT14 Hopping Ref



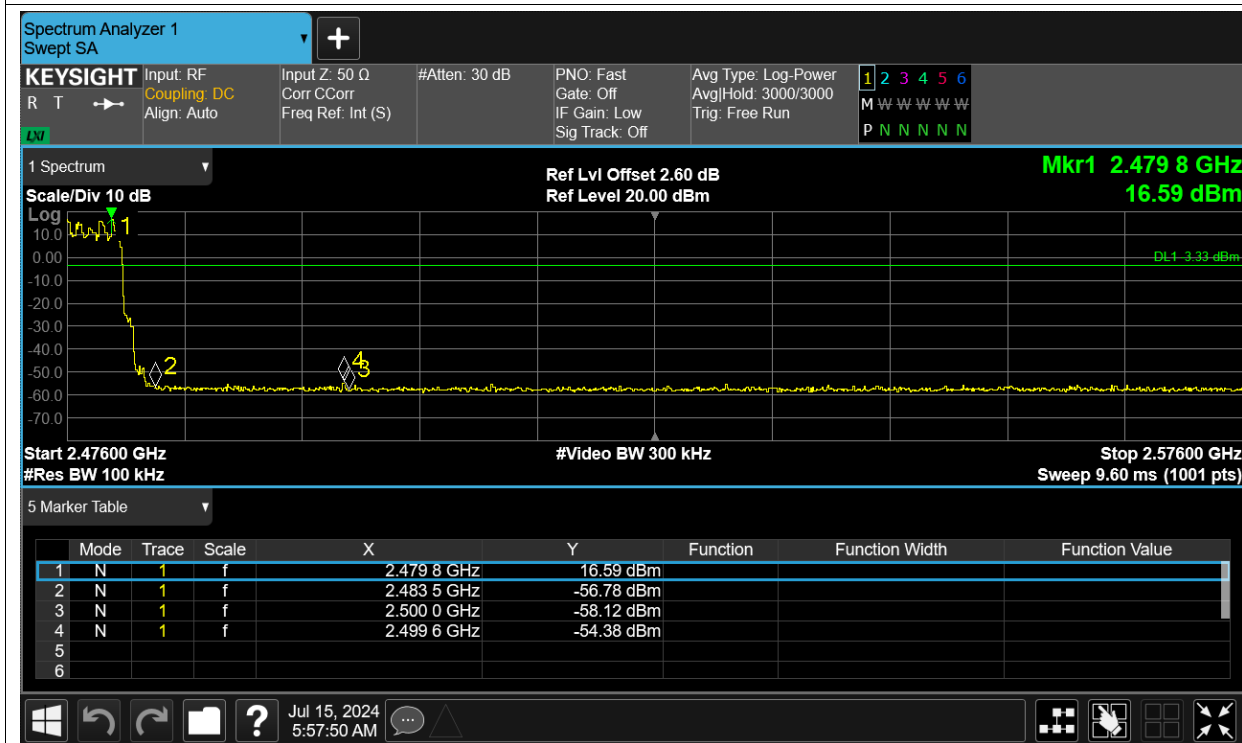
Band Edge(Hopping) NVNT 2-DH1 2402MHz ANT14 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2480MHz ANT14 Hopping Ref



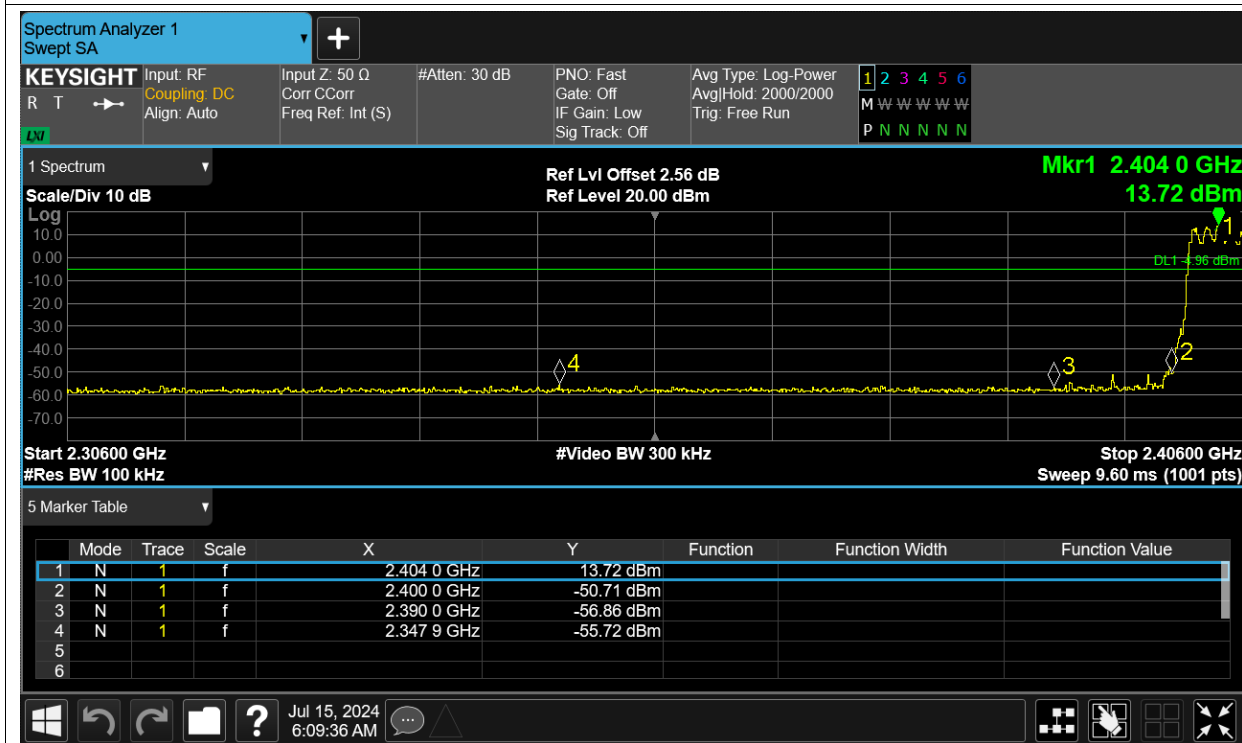
Band Edge(Hopping) NVNT 2-DH1 2480MHz ANT14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz ANT14 Hopping Ref



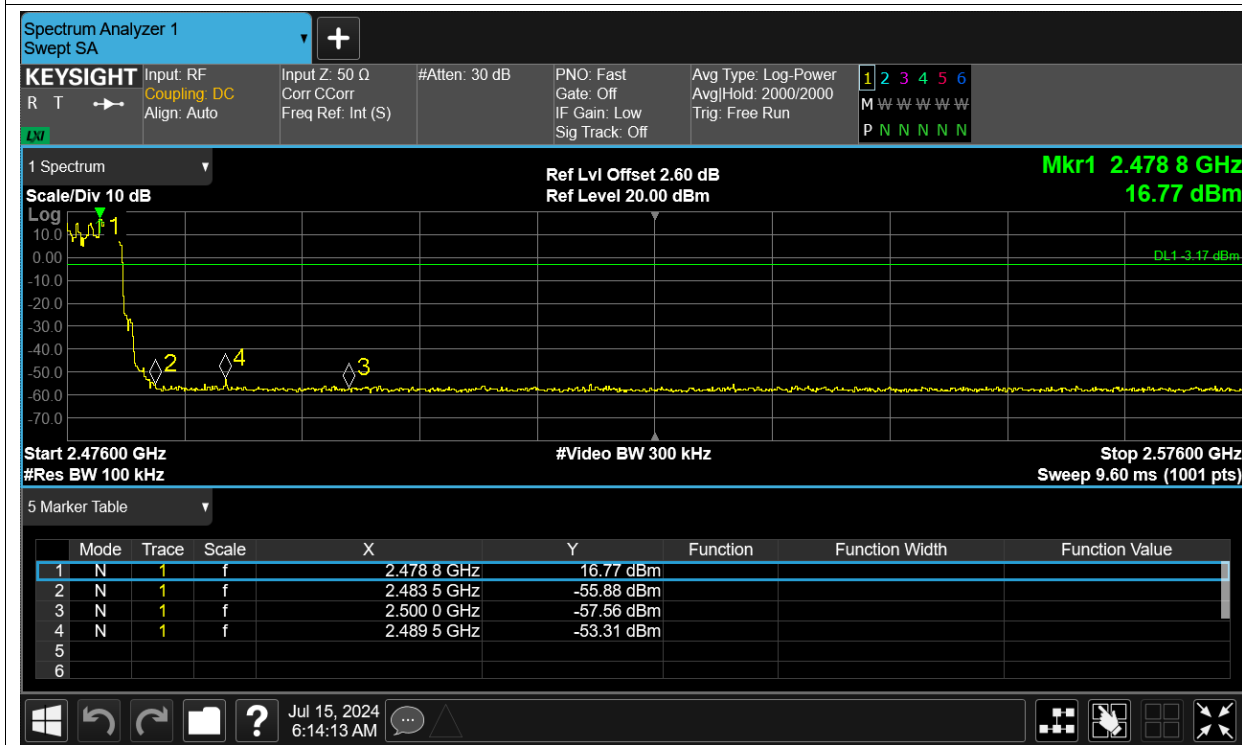
Band Edge(Hopping) NVNT 3-DH1 2402MHz ANT14 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz ANT14 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz ANT14 Hopping Emission

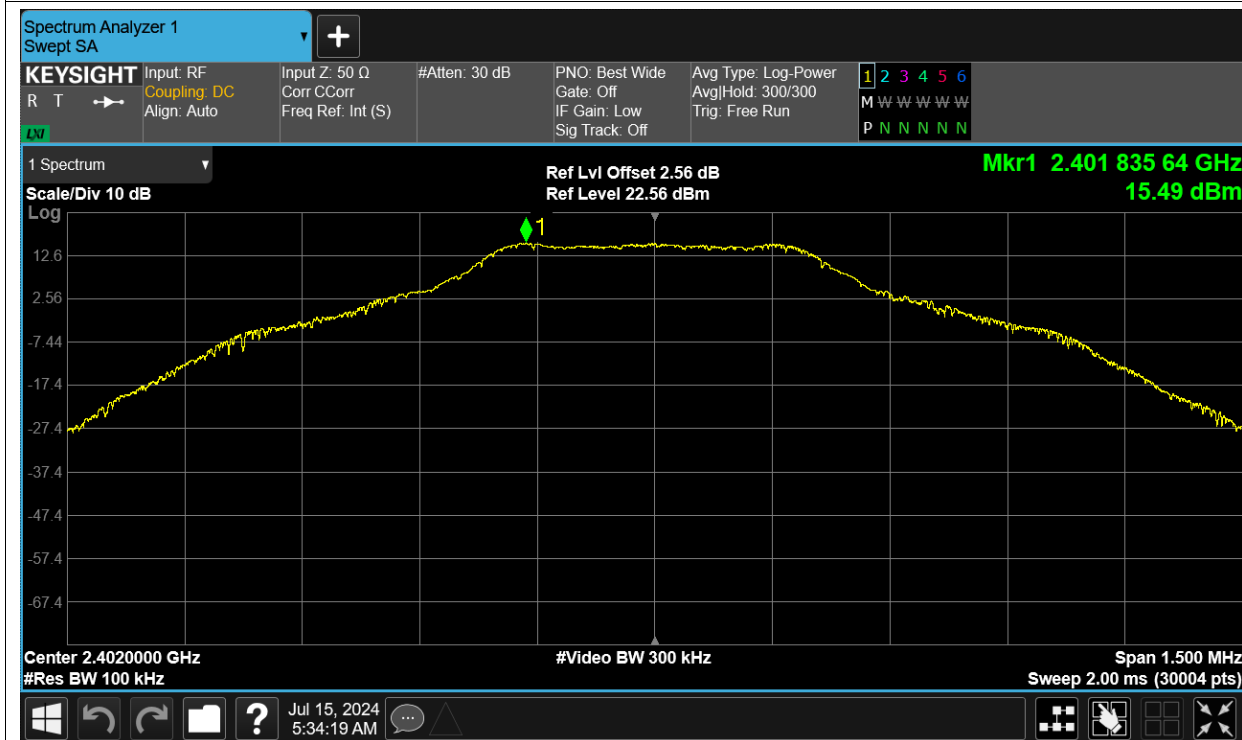


Conducted RF Spurious Emission

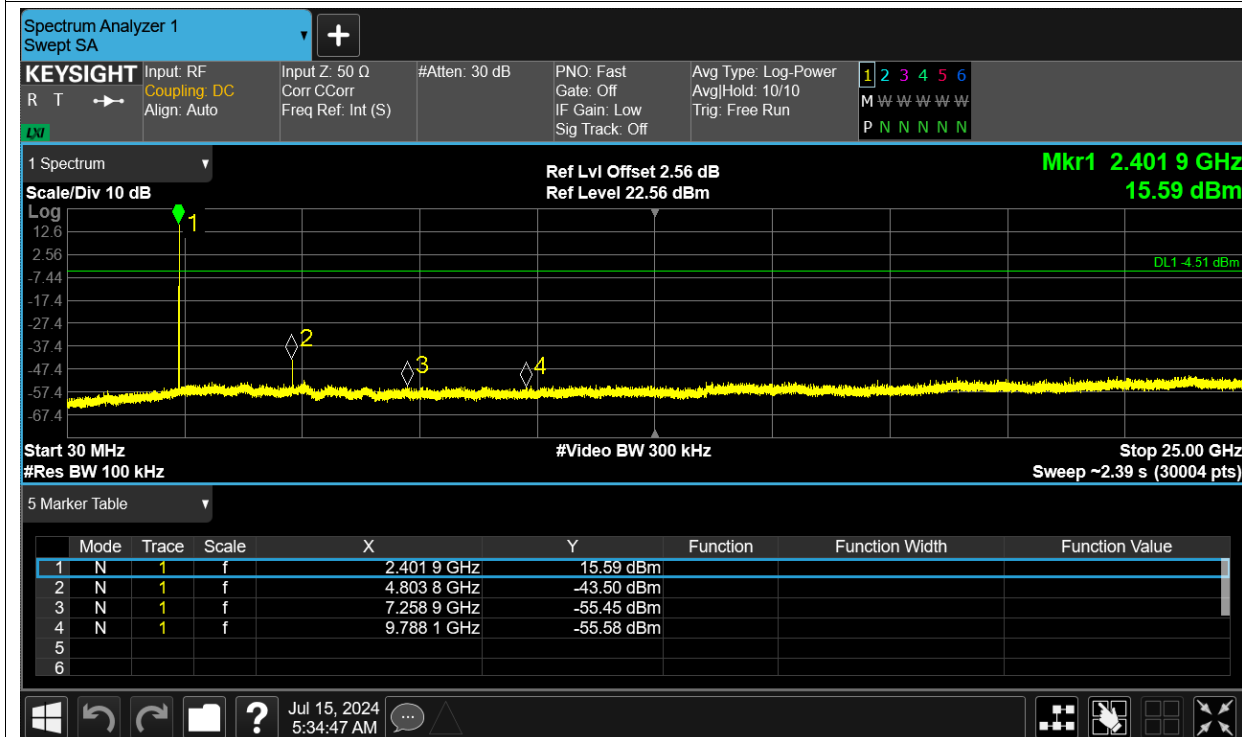
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	ANT14	-58.99	-20	Pass
NVNT	1-DH1	2441	ANT14	-63.64	-20	Pass
NVNT	1-DH1	2480	ANT14	-64.28	-20	Pass
NVNT	2-DH1	2402	ANT14	-64.82	-20	Pass
NVNT	2-DH1	2441	ANT14	-66.88	-20	Pass
NVNT	2-DH1	2480	ANT14	-66.01	-20	Pass
NVNT	3-DH1	2402	ANT14	-65.27	-20	Pass
NVNT	3-DH1	2441	ANT14	-66.03	-20	Pass
NVNT	3-DH1	2480	ANT14	-63.83	-20	Pass

Test Graphs

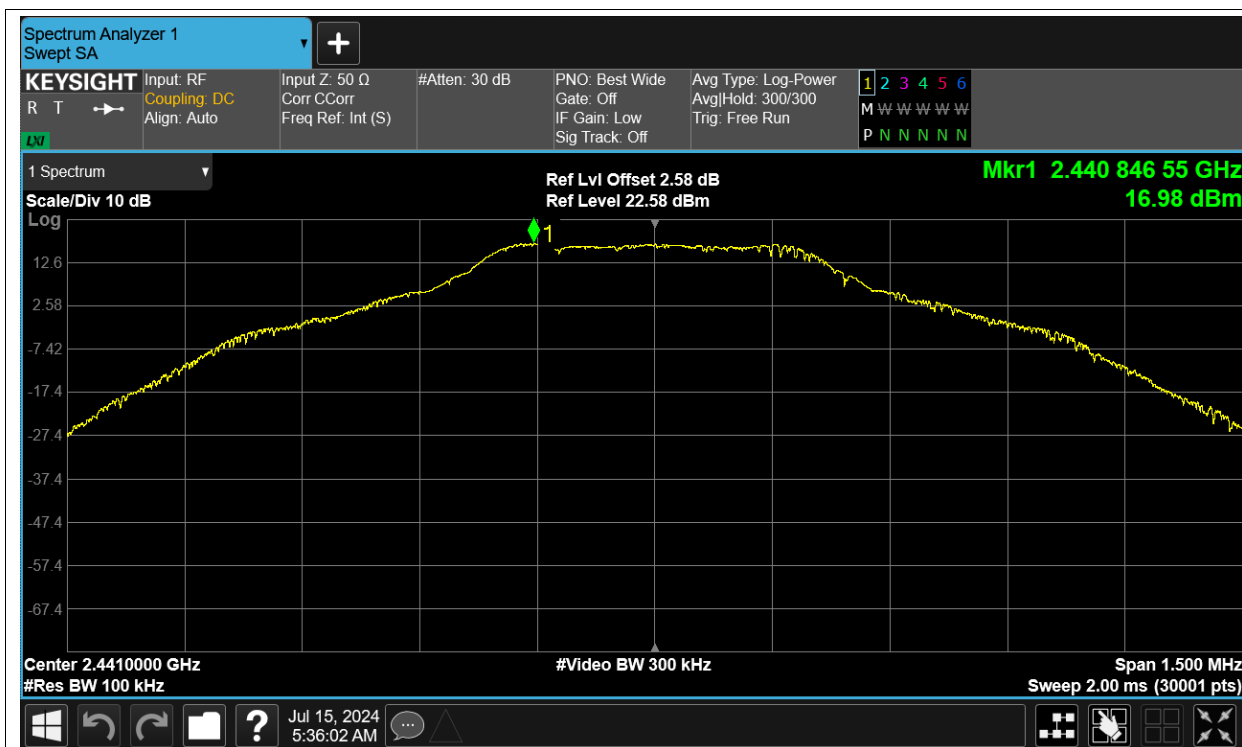
Tx. Spurious NVNT 1-DH1 2402MHz ANT14 Ref



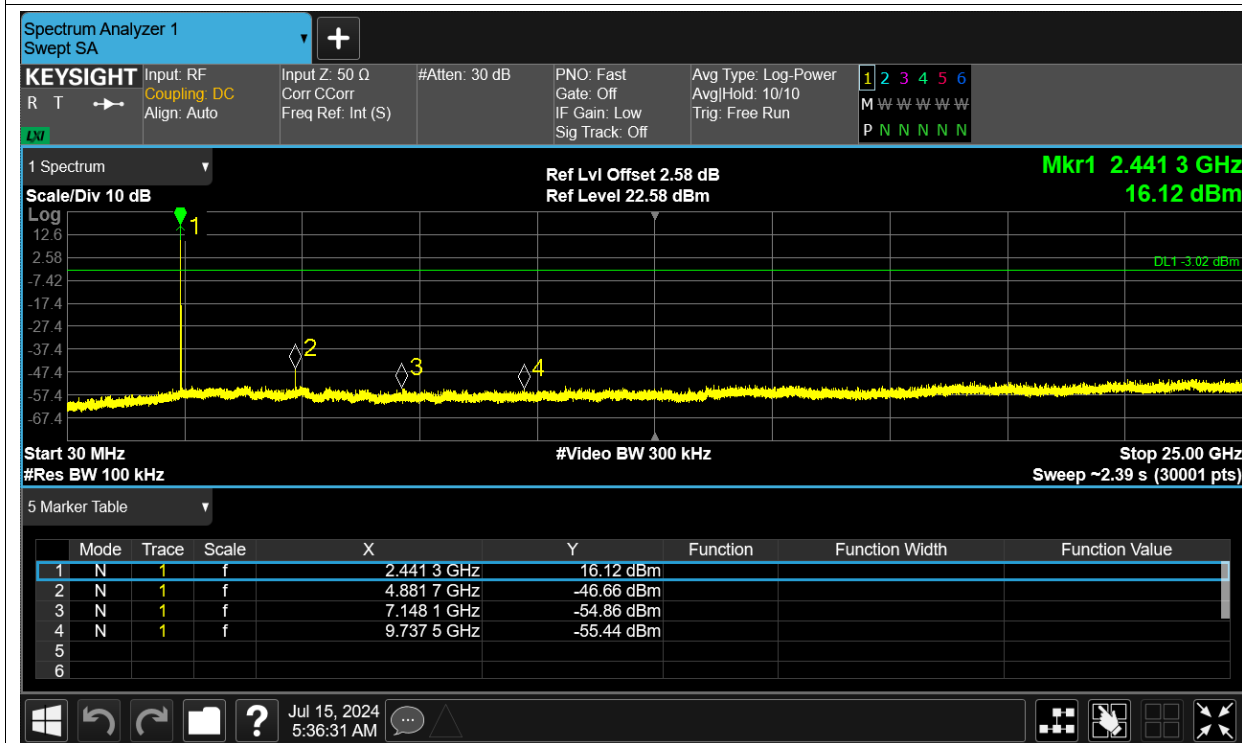
Tx. Spurious NVNT 1-DH1 2402MHz ANT14 Emission



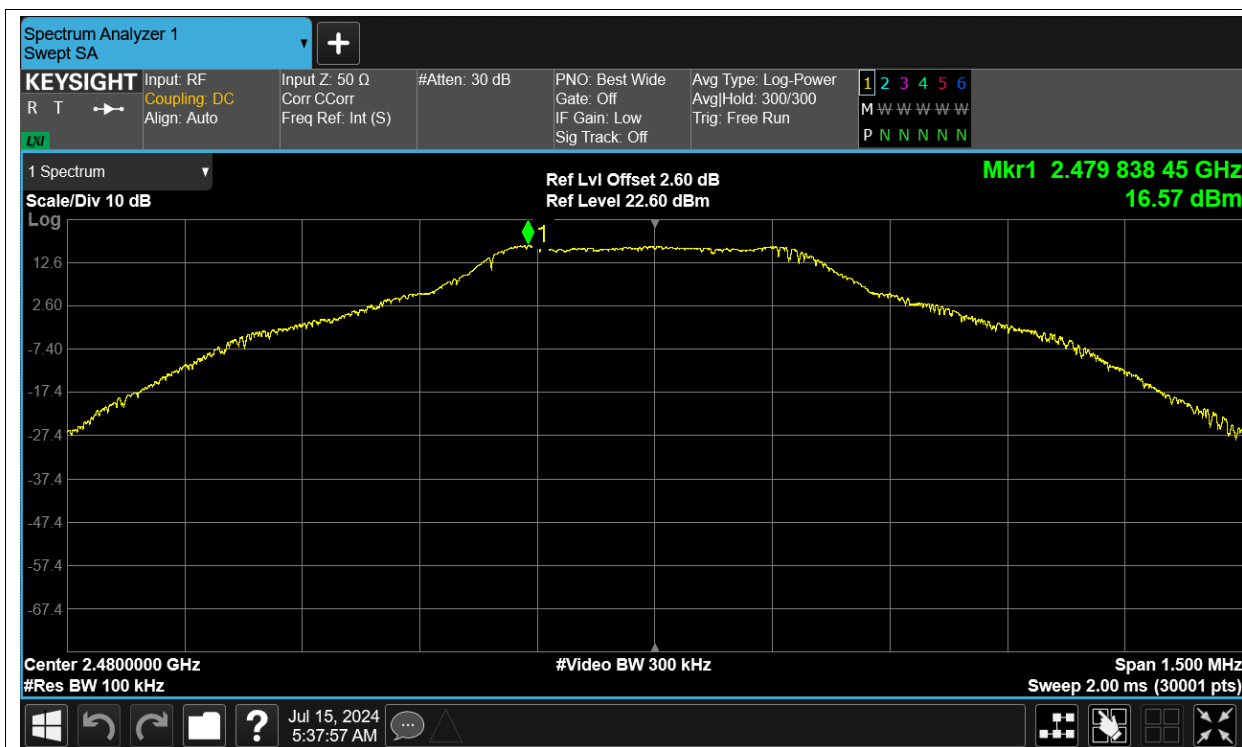
Tx. Spurious NVNT 1-DH1 2441MHz ANT14 Ref



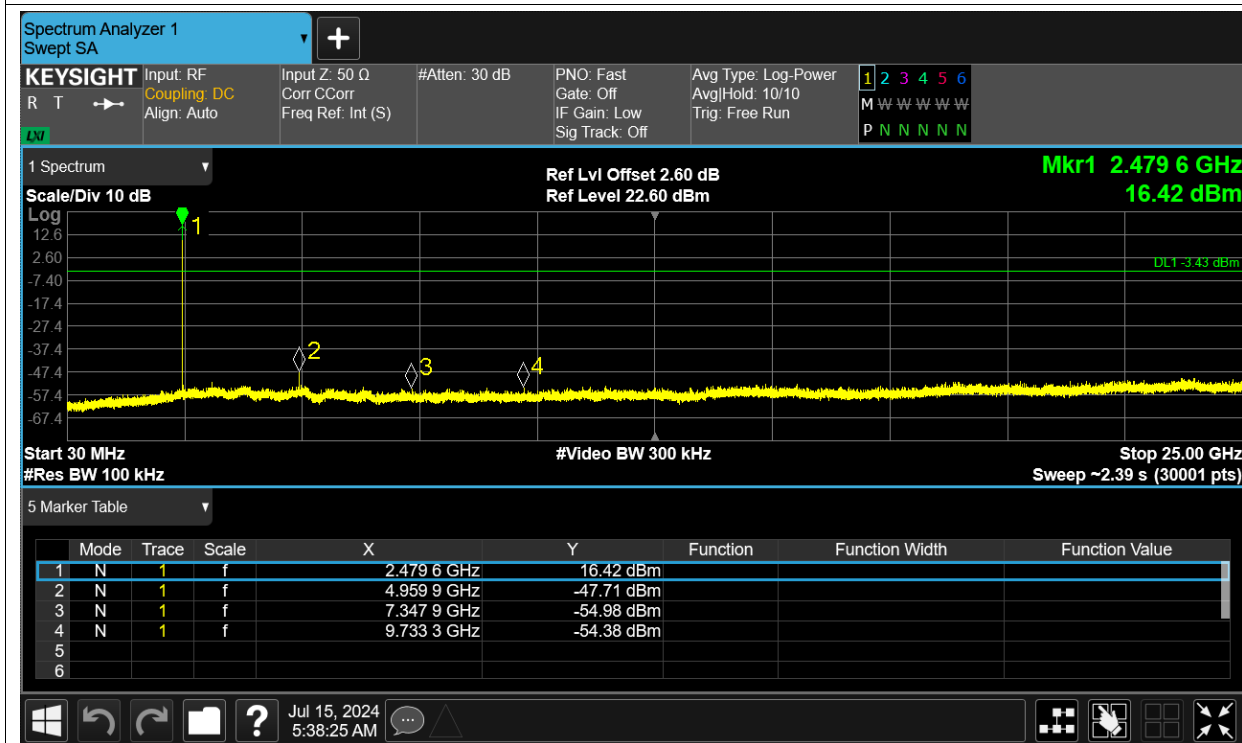
Tx. Spurious NVNT 1-DH1 2441MHz ANT14 Emission



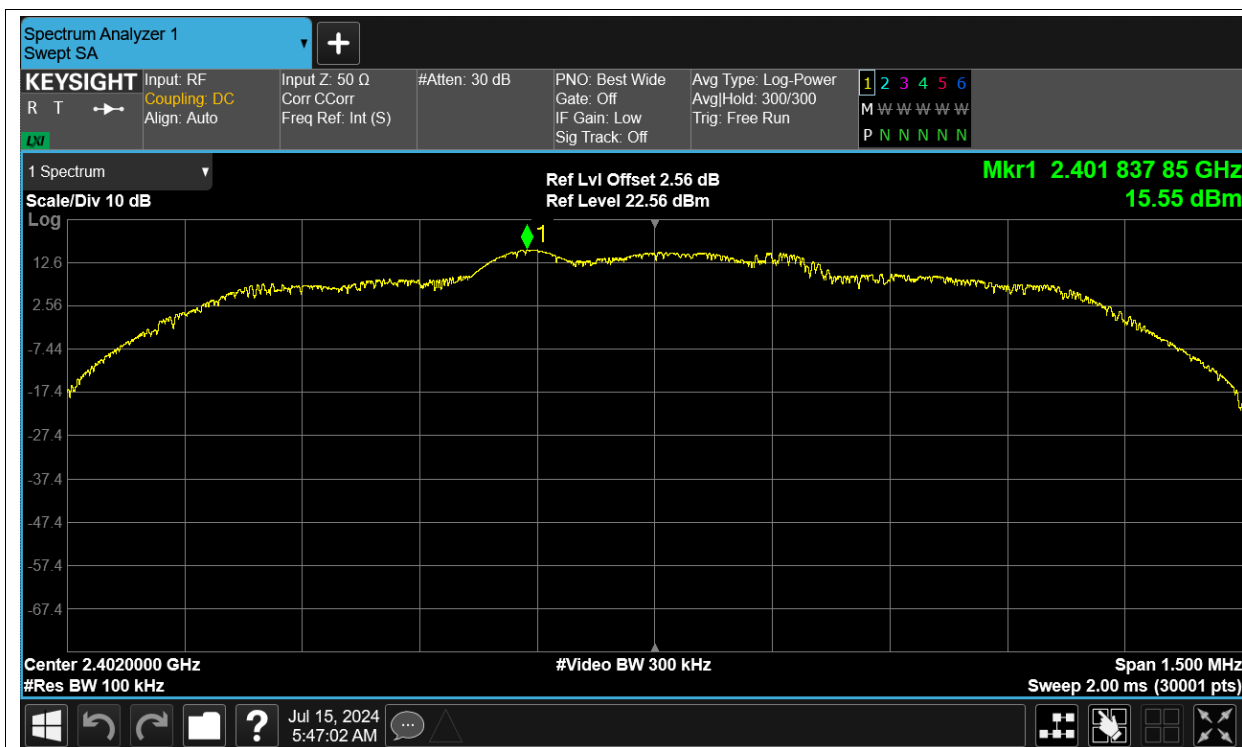
Tx. Spurious NVNT 1-DH1 2480MHz ANT14 Ref



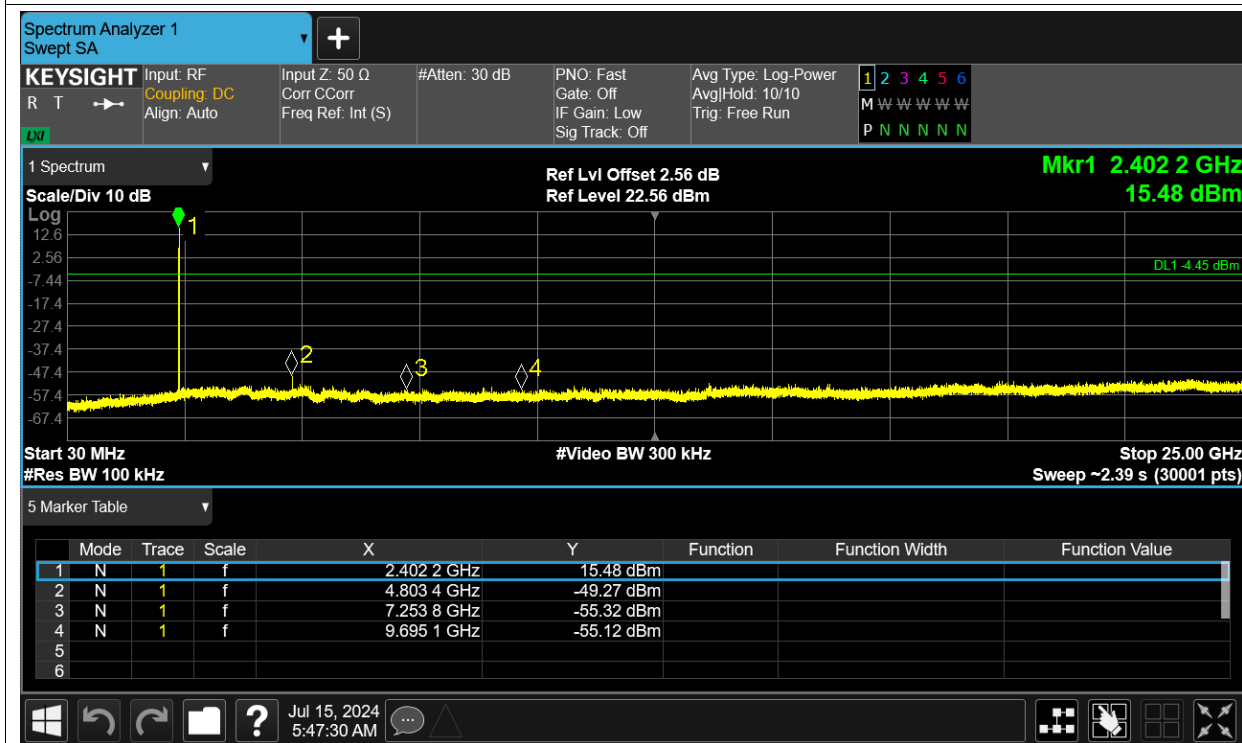
Tx. Spurious NVNT 1-DH1 2480MHz ANT14 Emission



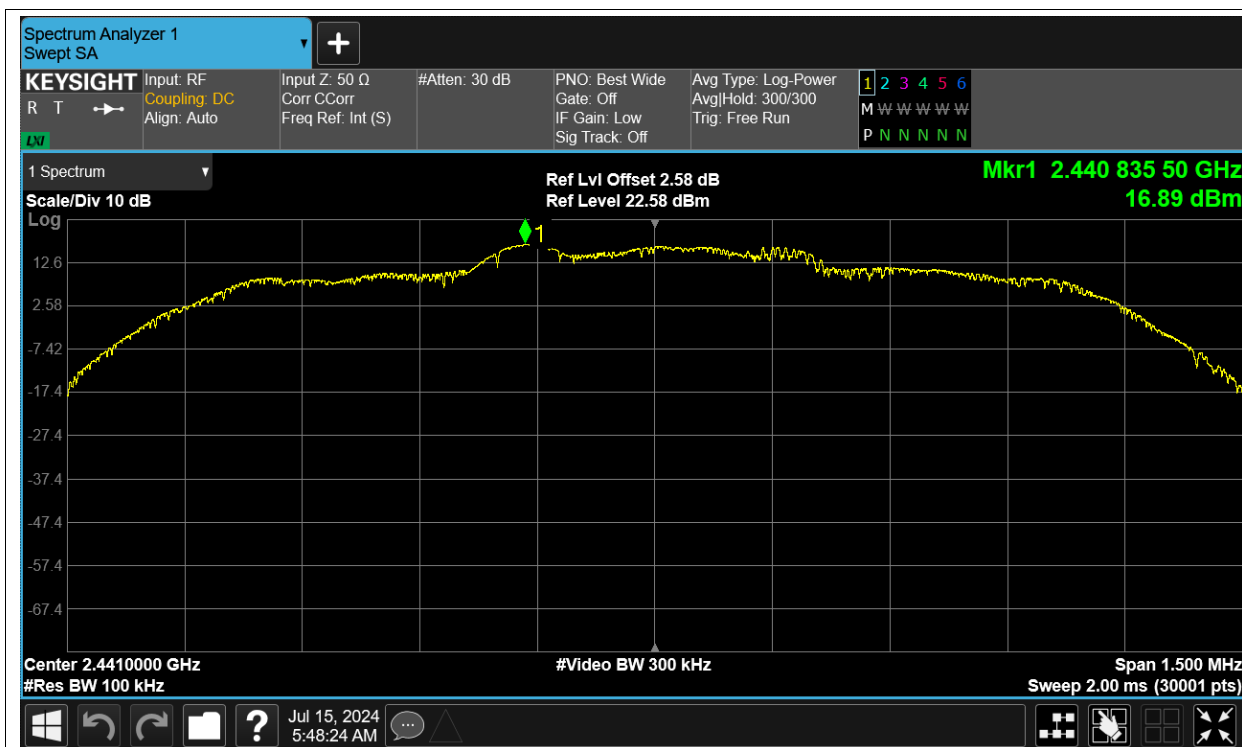
Tx. Spurious NVNT 2-DH1 2402MHz ANT14 Ref



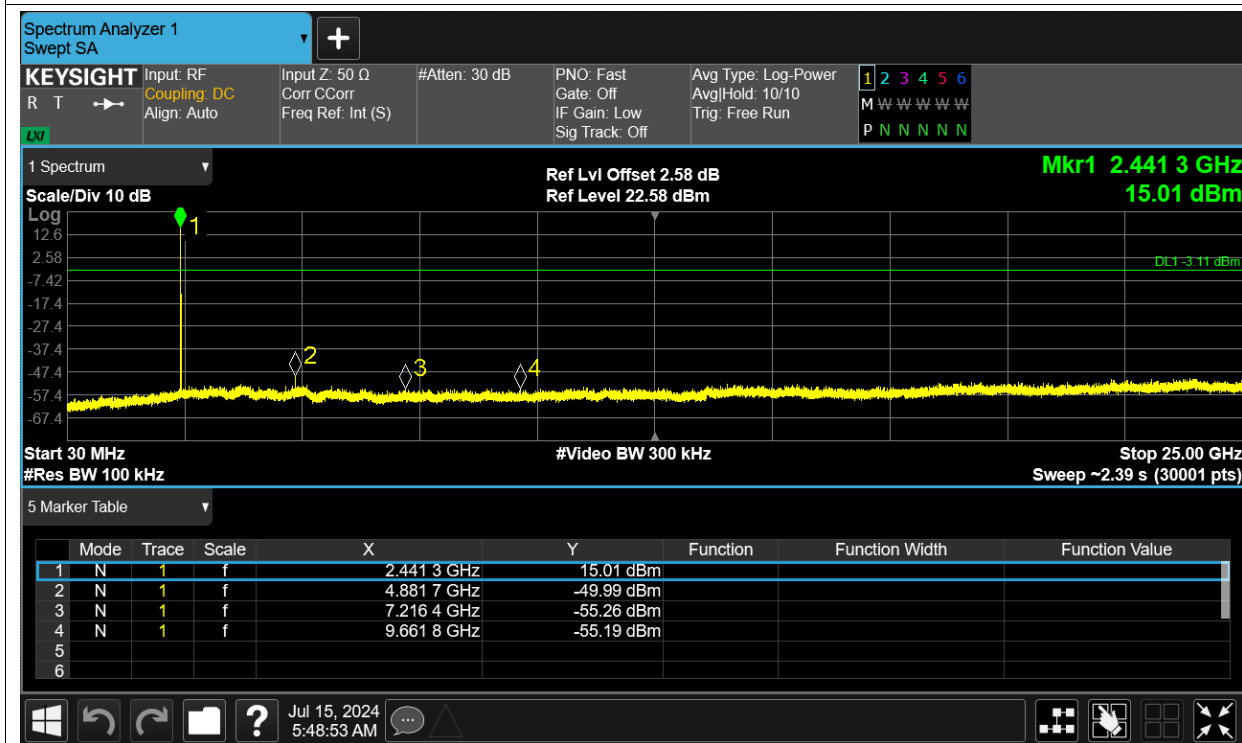
Tx. Spurious NVNT 2-DH1 2402MHz ANT14 Emission



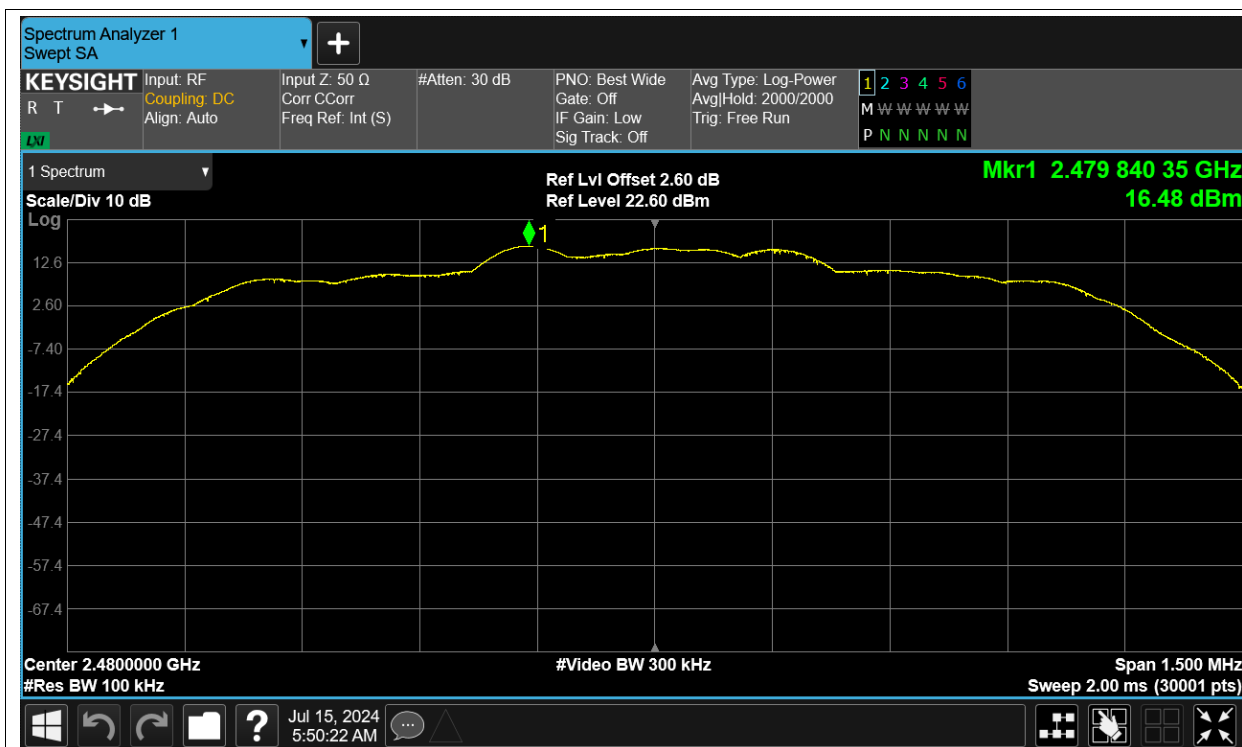
Tx. Spurious NVNT 2-DH1 2441MHz ANT14 Ref



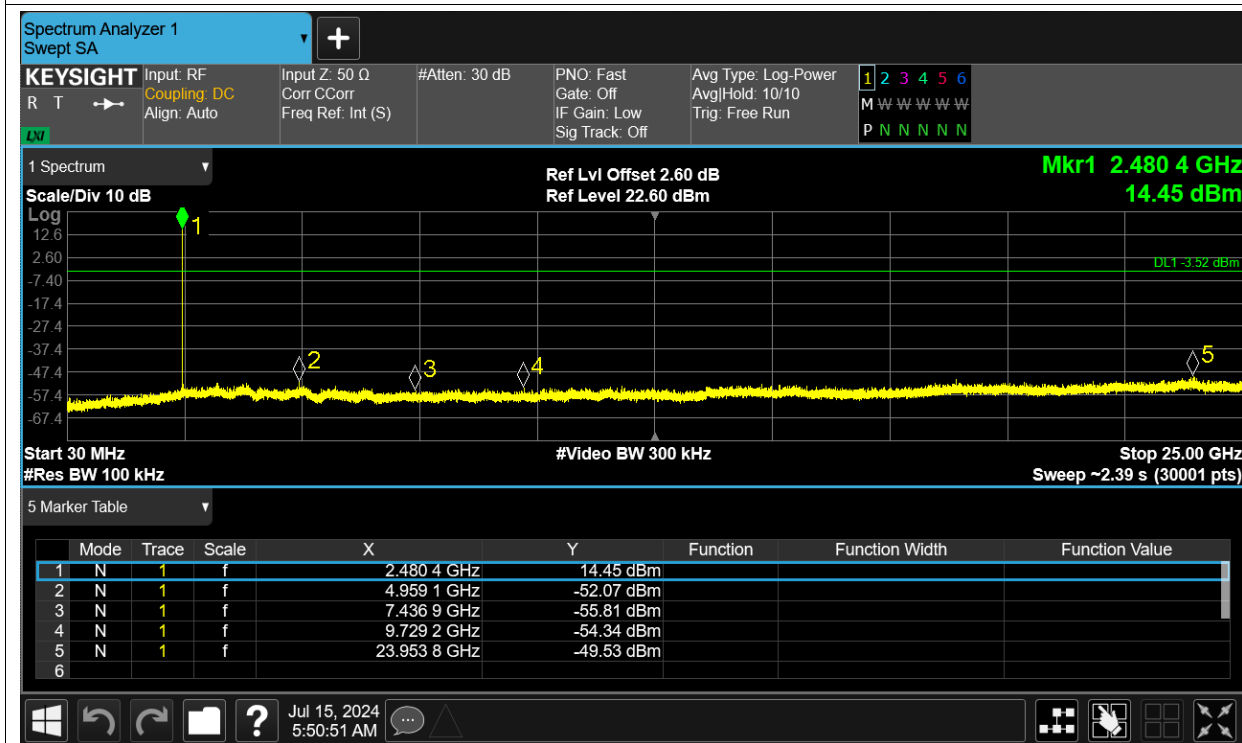
Tx. Spurious NVNT 2-DH1 2441MHz ANT14 Emission



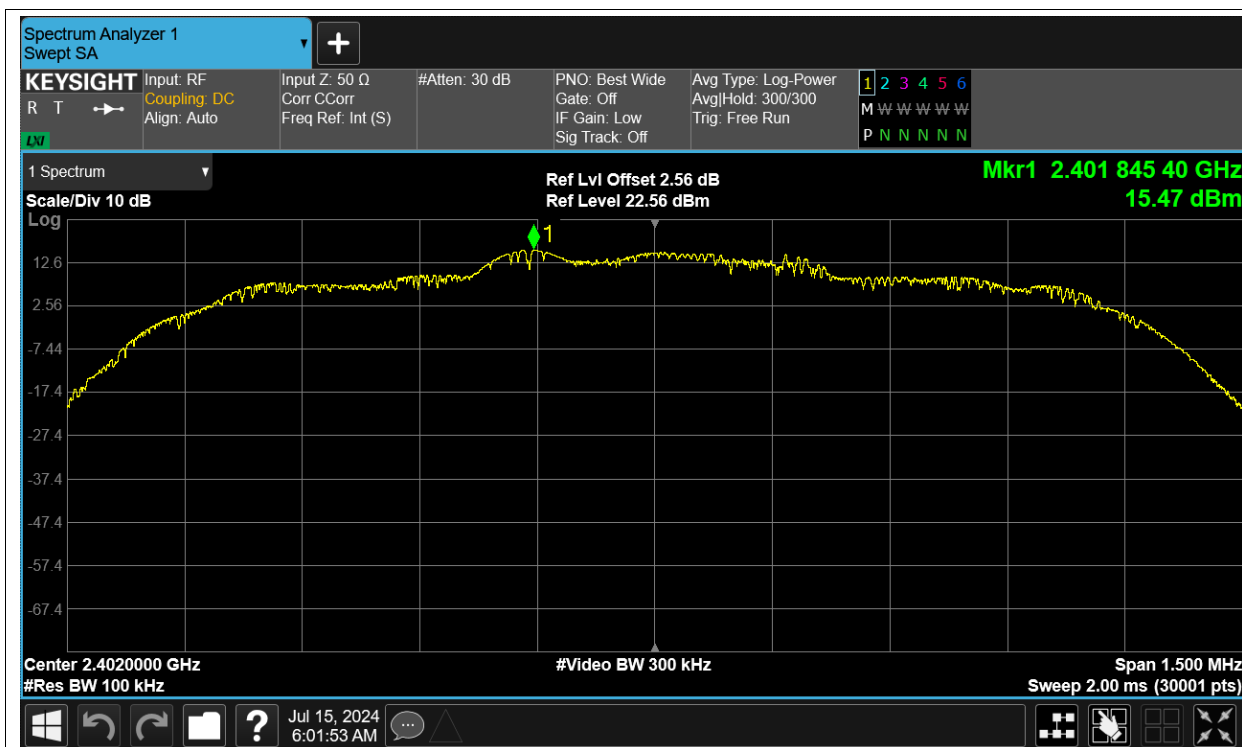
Tx. Spurious NVNT 2-DH1 2480MHz ANT14 Ref



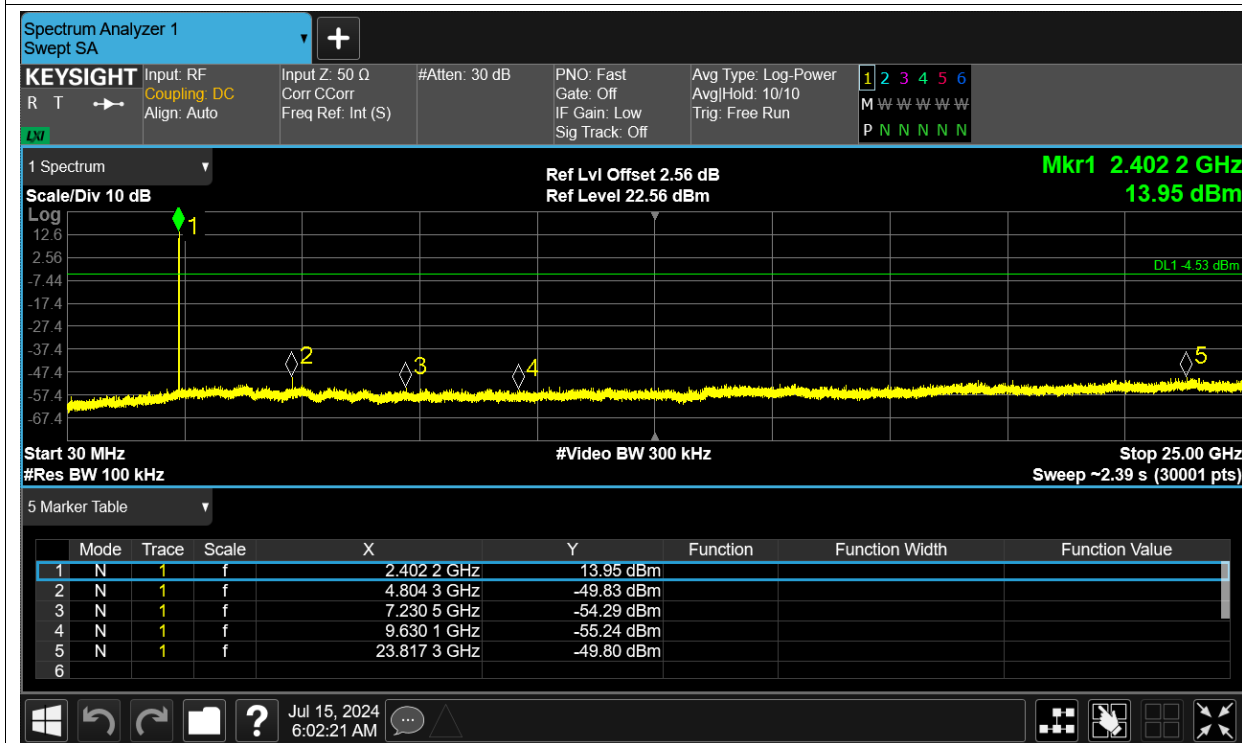
Tx. Spurious NVNT 2-DH1 2480MHz ANT14 Emission



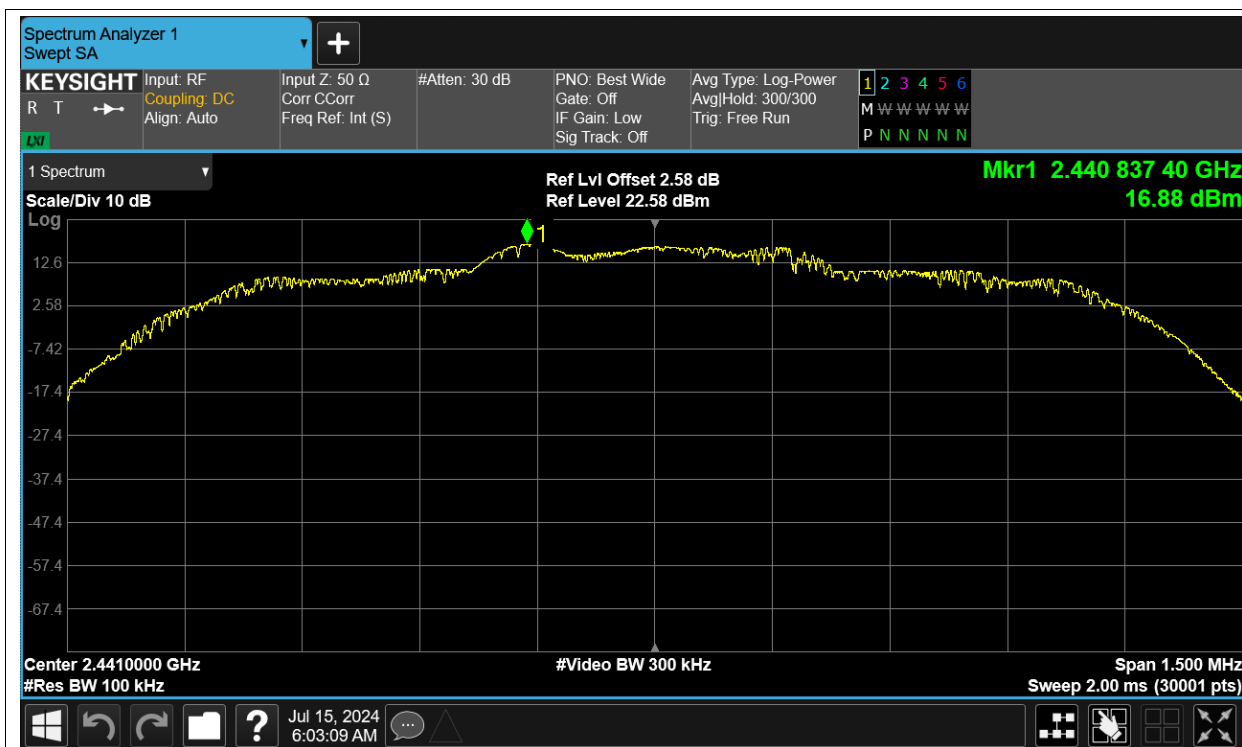
Tx. Spurious NVNT 3-DH1 2402MHz ANT14 Ref



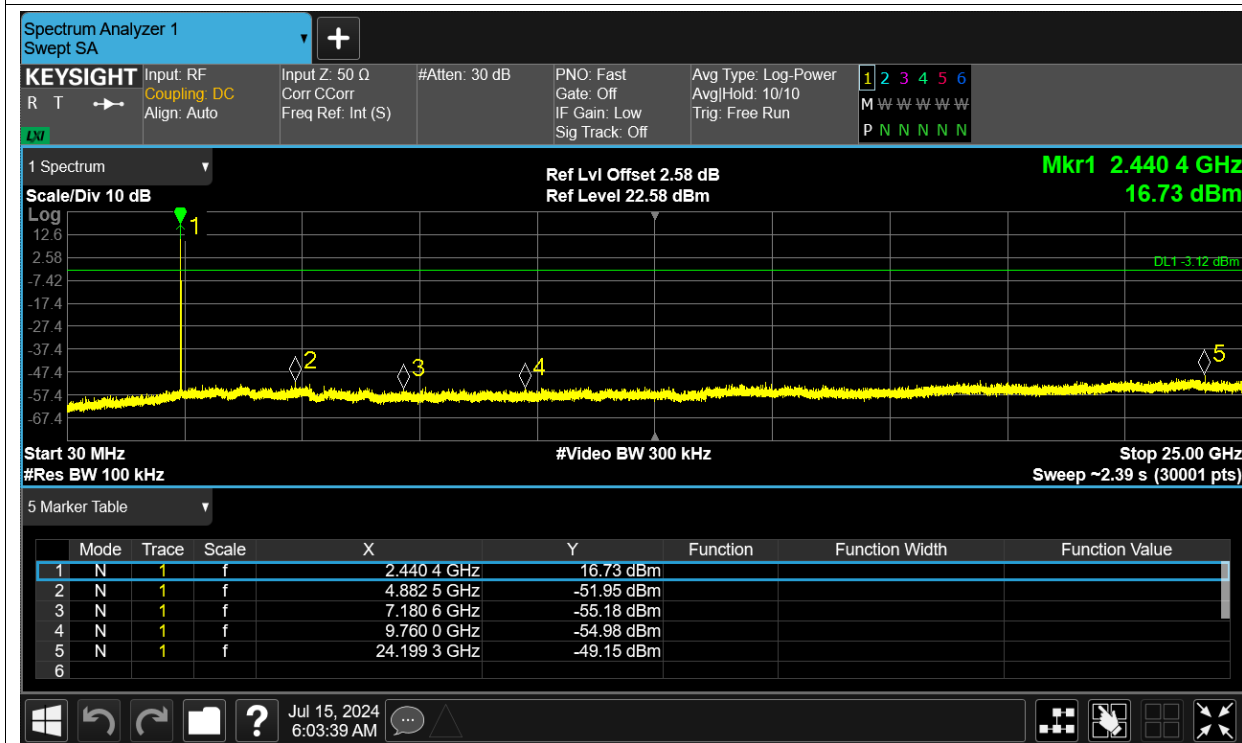
Tx. Spurious NVNT 3-DH1 2402MHz ANT14 Emission



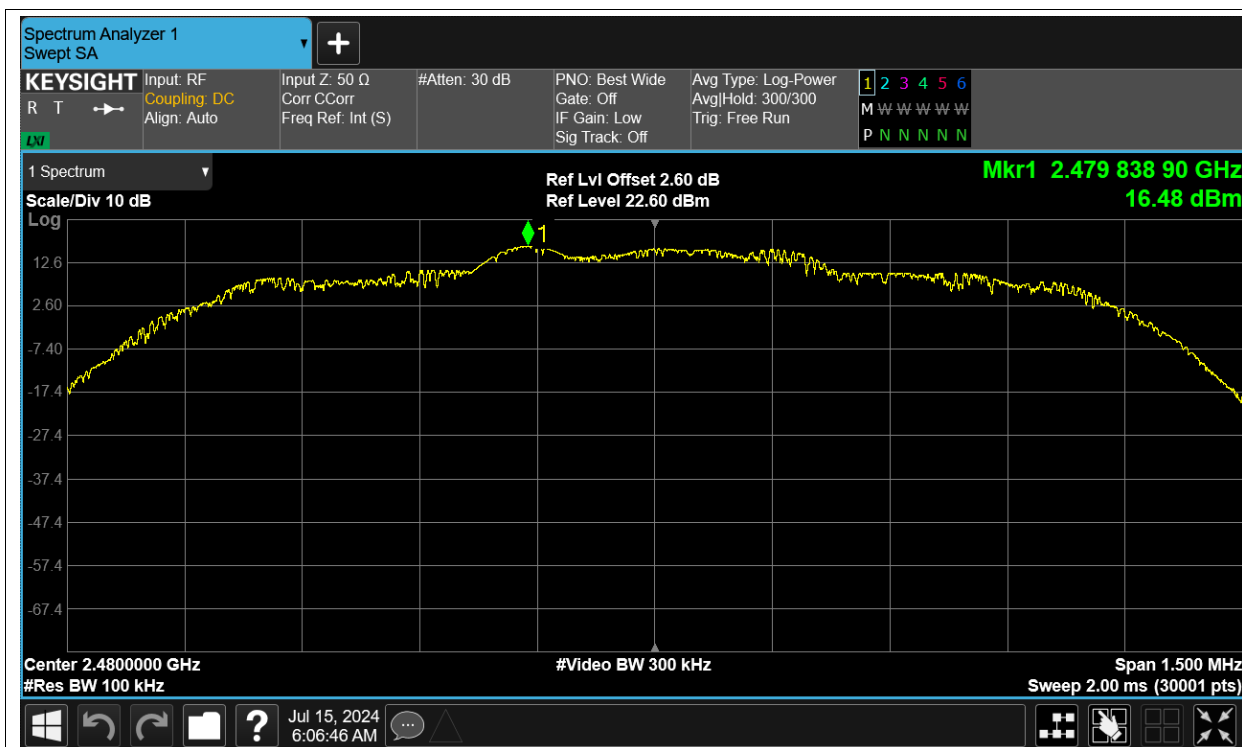
Tx. Spurious NVNT 3-DH1 2441MHz ANT14 Ref



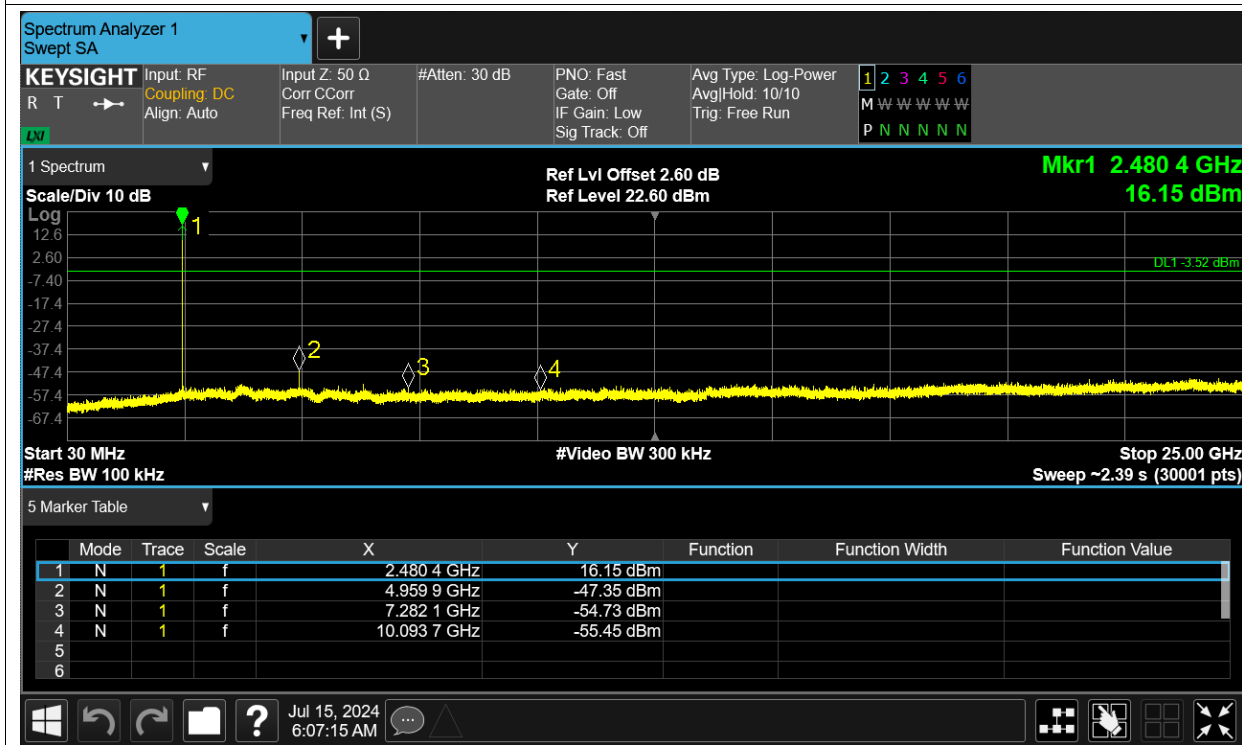
Tx. Spurious NVNT 3-DH1 2441MHz ANT14 Emission



Tx. Spurious NVNT 3-DH1 2480MHz ANT14 Ref



Tx. Spurious NVNT 3-DH1 2480MHz ANT14 Emission

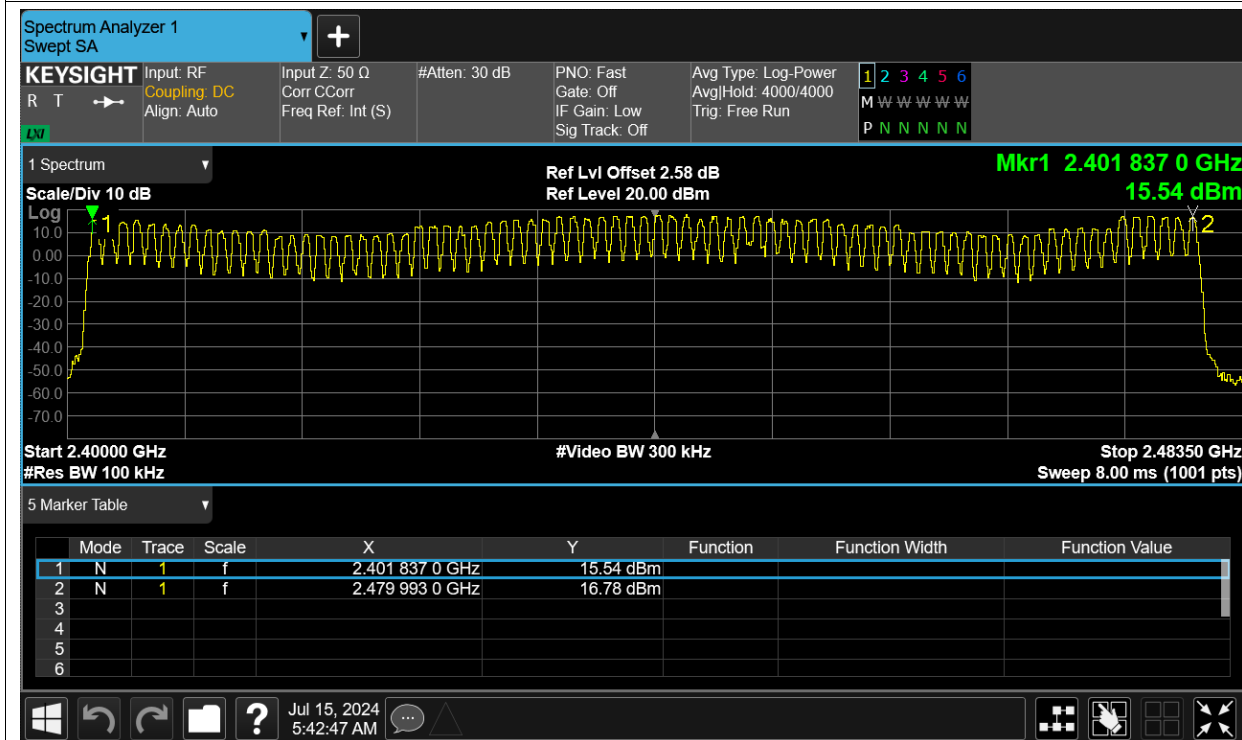


Number of Hopping Channel

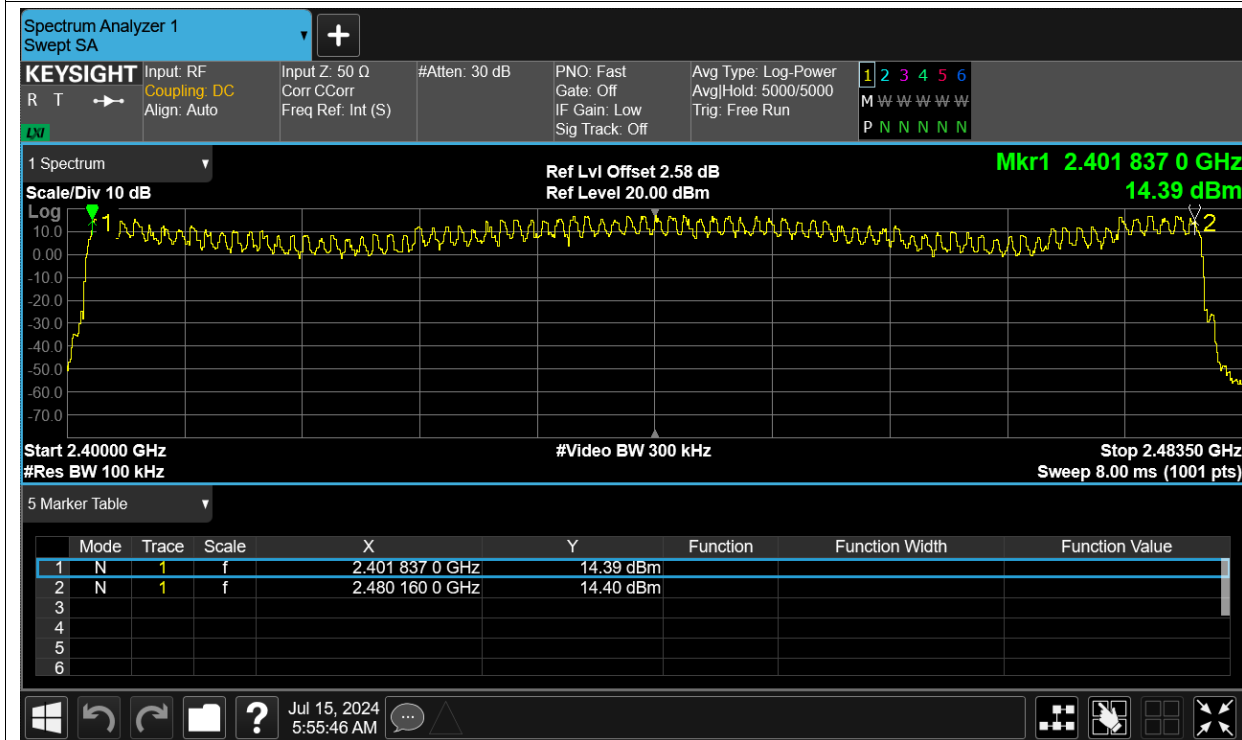
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	ANT14	79	15	Pass
NVNT	2-DH1	ANT14	79	15	Pass
NVNT	3-DH1	ANT14	79	15	Pass

Test Graphs

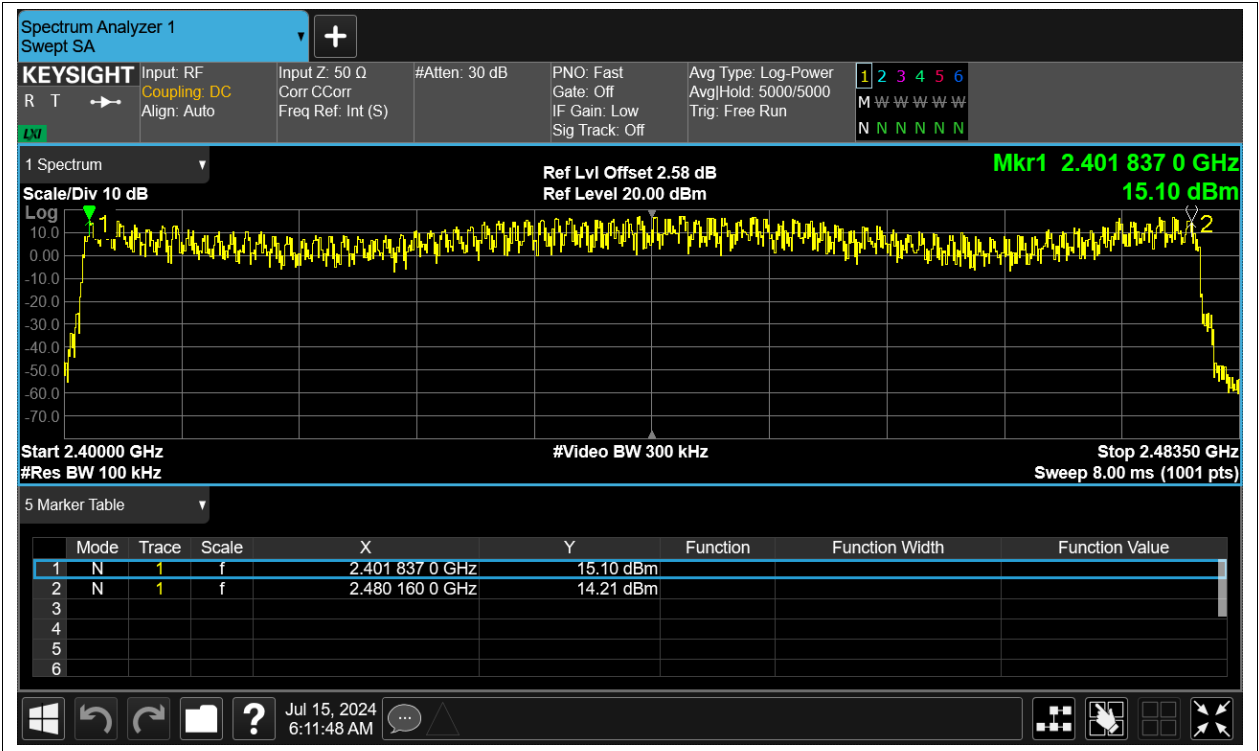
Hopping No. NVNT 1-DH1 2441MHz ANT14



Hopping No. NVNT 2-DH1 2441MHz ANT14



Hopping No. NVNT 3-DH1 2441MHz ANT14

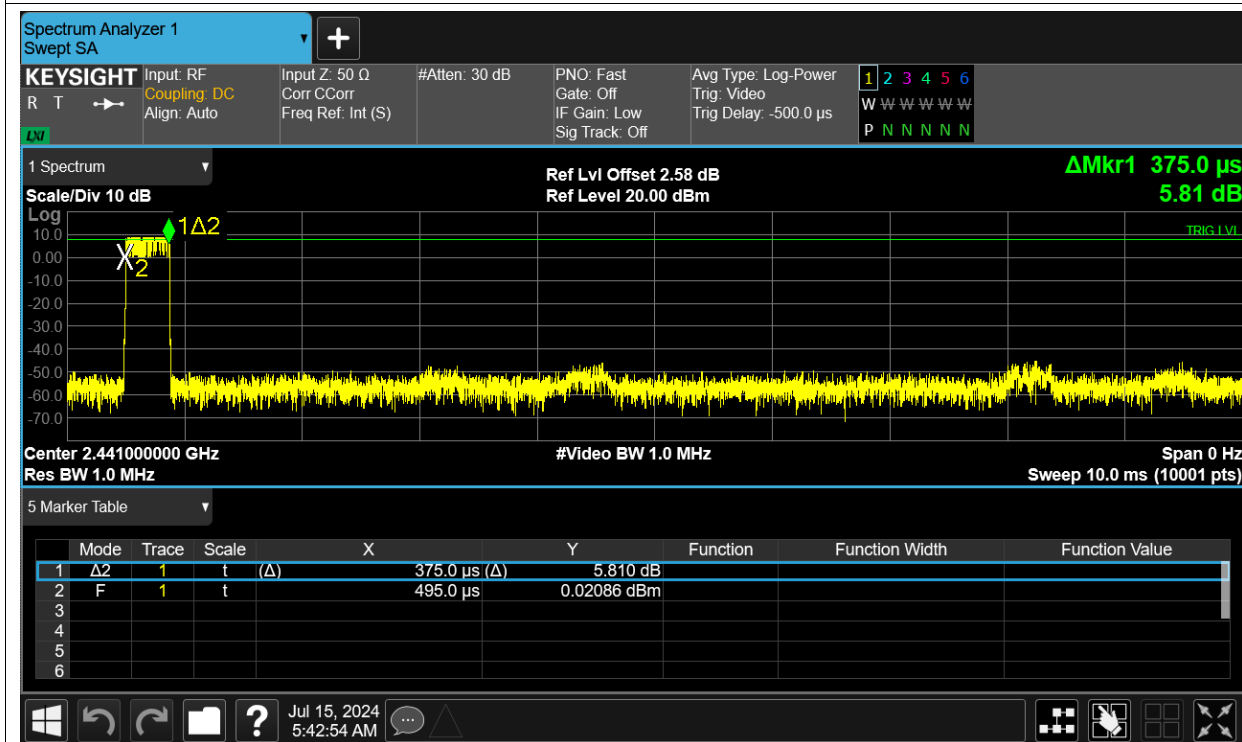


Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	ANT14	0.375	120	31600	400	Pass
NVNT	1-DH3	2441	ANT14	1.63	260.8	31600	400	Pass
NVNT	1-DH5	2441	ANT14	2.879	307.093	31600	400	Pass
NVNT	2-DH1	2441	ANT14	0.383	122.56	31600	400	Pass
NVNT	2-DH3	2441	ANT14	1.632	261.12	31600	400	Pass
NVNT	2-DH5	2441	ANT14	2.881	307.307	31600	400	Pass
NVNT	3-DH1	2441	ANT14	0.381	121.92	31600	400	Pass
NVNT	3-DH3	2441	ANT14	1.634	261.44	31600	400	Pass
NVNT	3-DH5	2441	ANT14	2.882	307.413	31600	400	Pass

Test Graphs

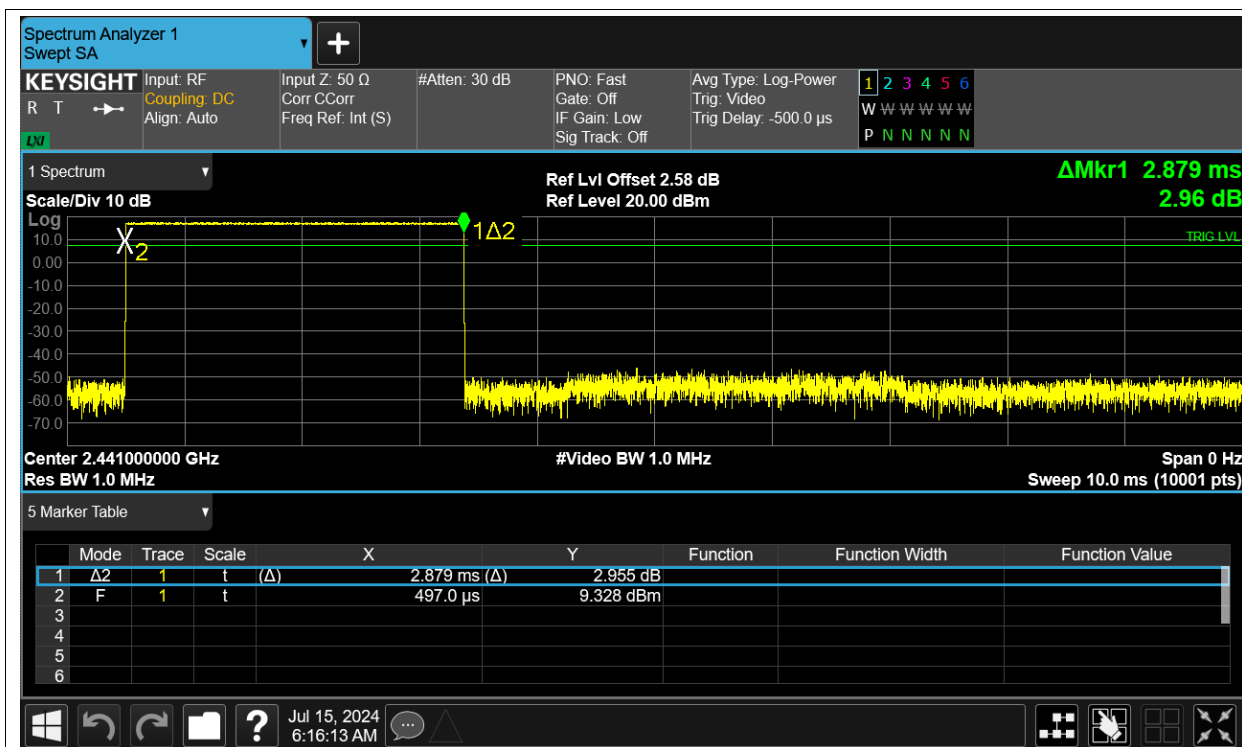
Dwell NVNT 1-DH1 2441MHz ANT14



Dwell NVNT 1-DH3 2441MHz ANT14



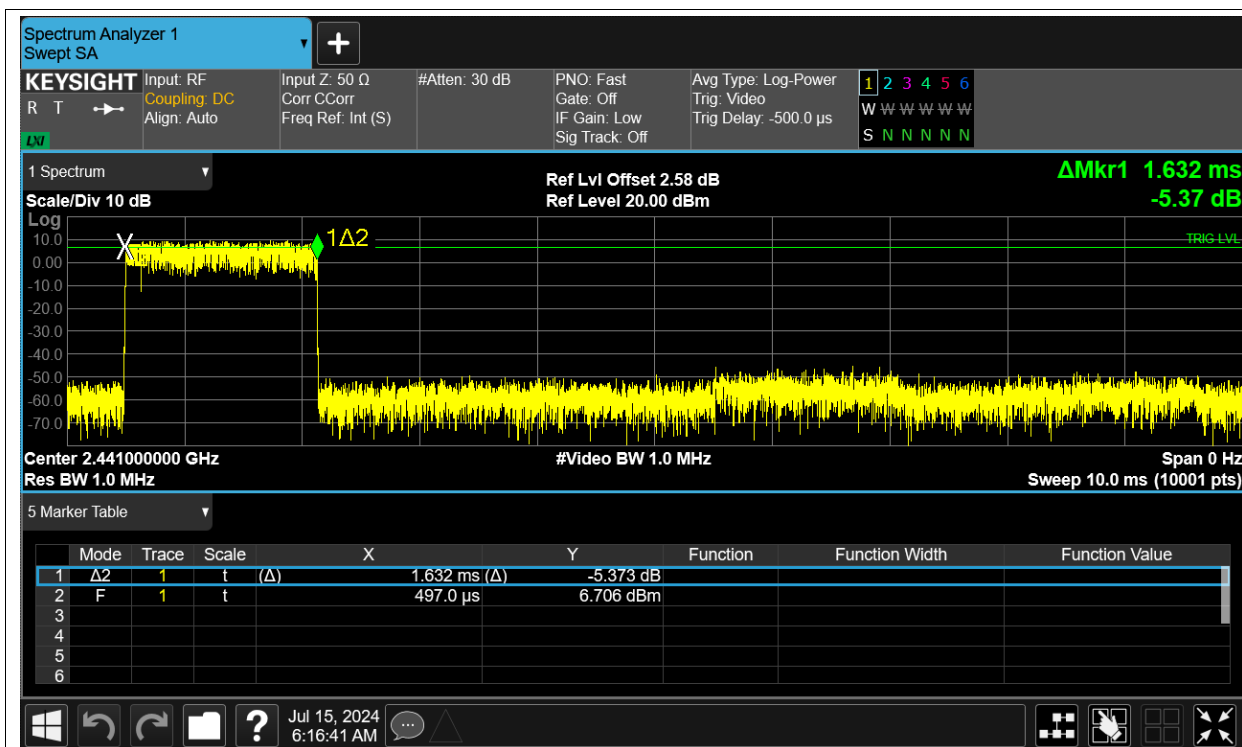
Dwell NVNT 1-DH5 2441MHz ANT14



Dwell NVNT 2-DH1 2441MHz ANT14



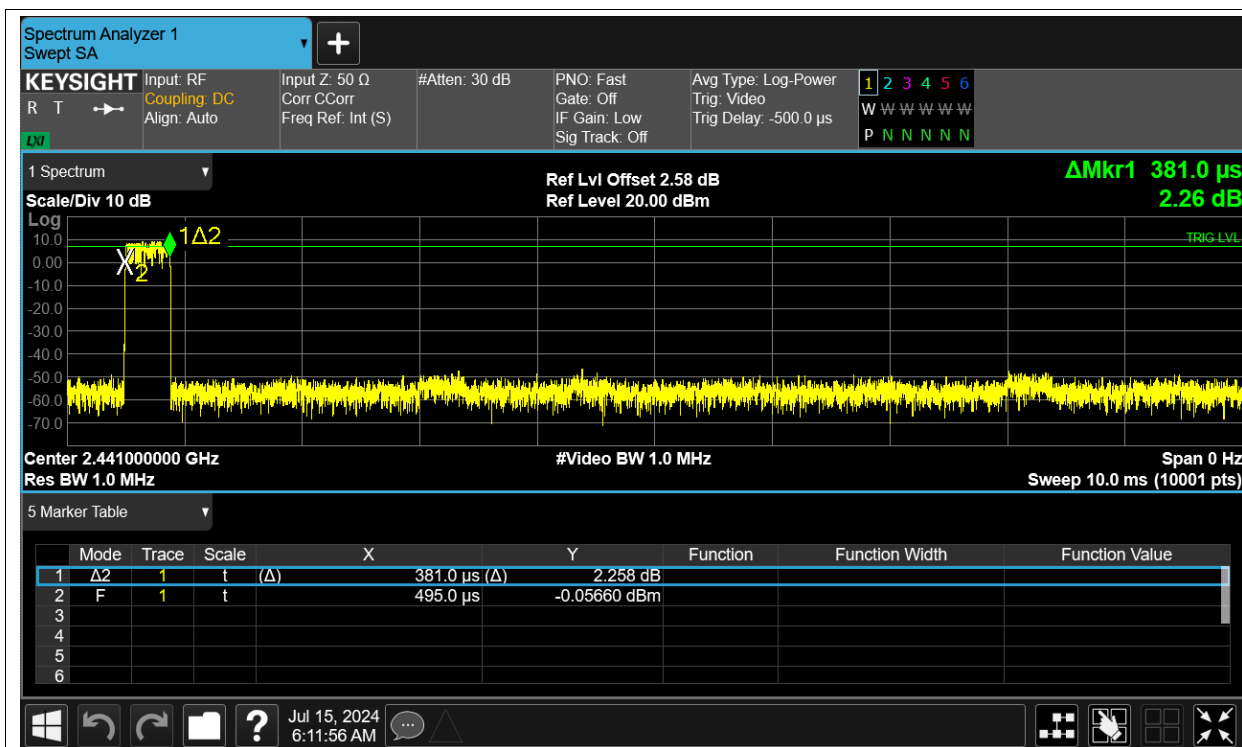
Dwell NVNT 2-DH3 2441MHz ANT14



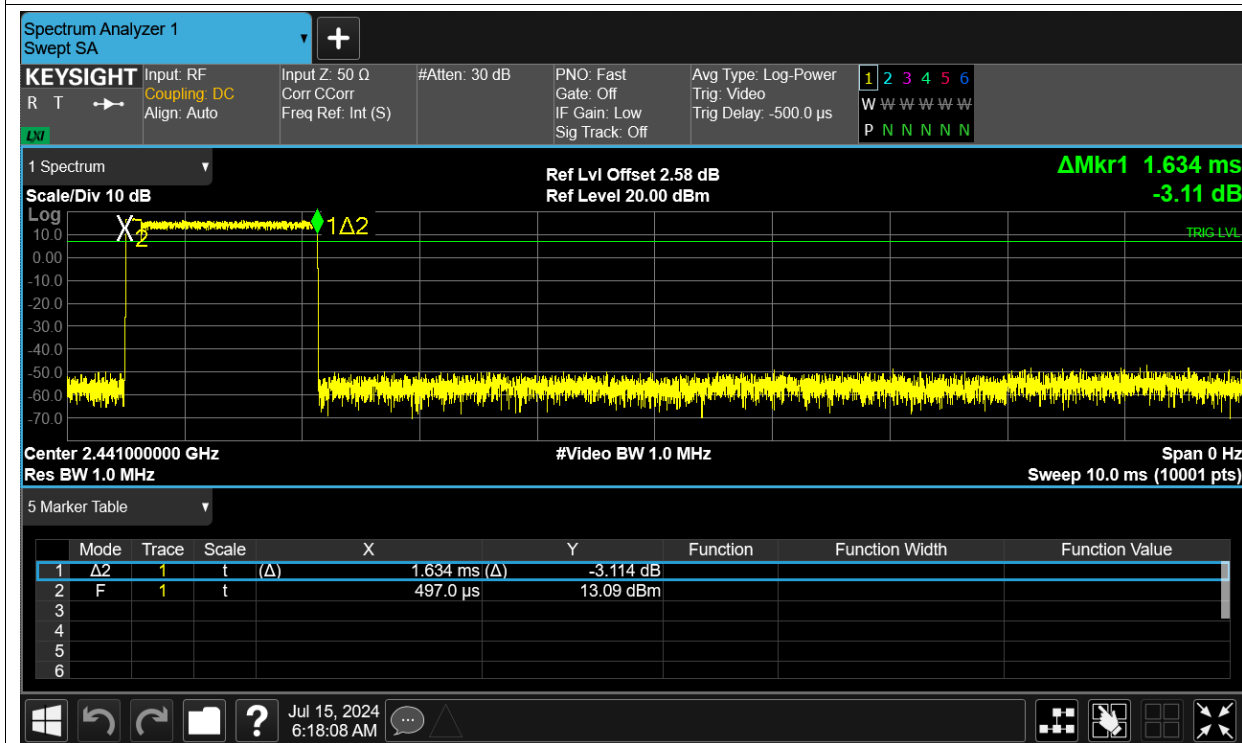
Dwell NVNT 2-DH5 2441MHz ANT14



Dwell NVNT 3-DH1 2441MHz ANT14



Dwell NVNT 3-DH3 2441MHz ANT14



Dwell NVNT 3-DH5 2441MHz ANT14

