

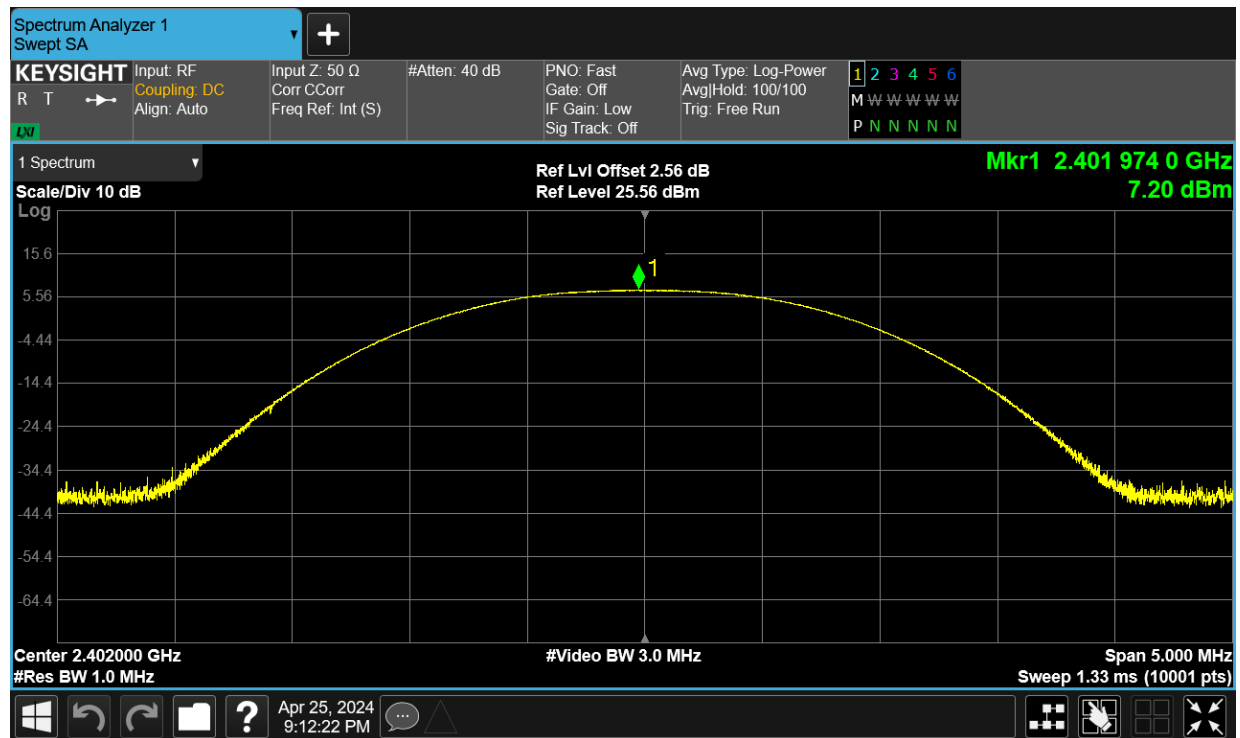
Test Data

Maximum Conducted Output Power

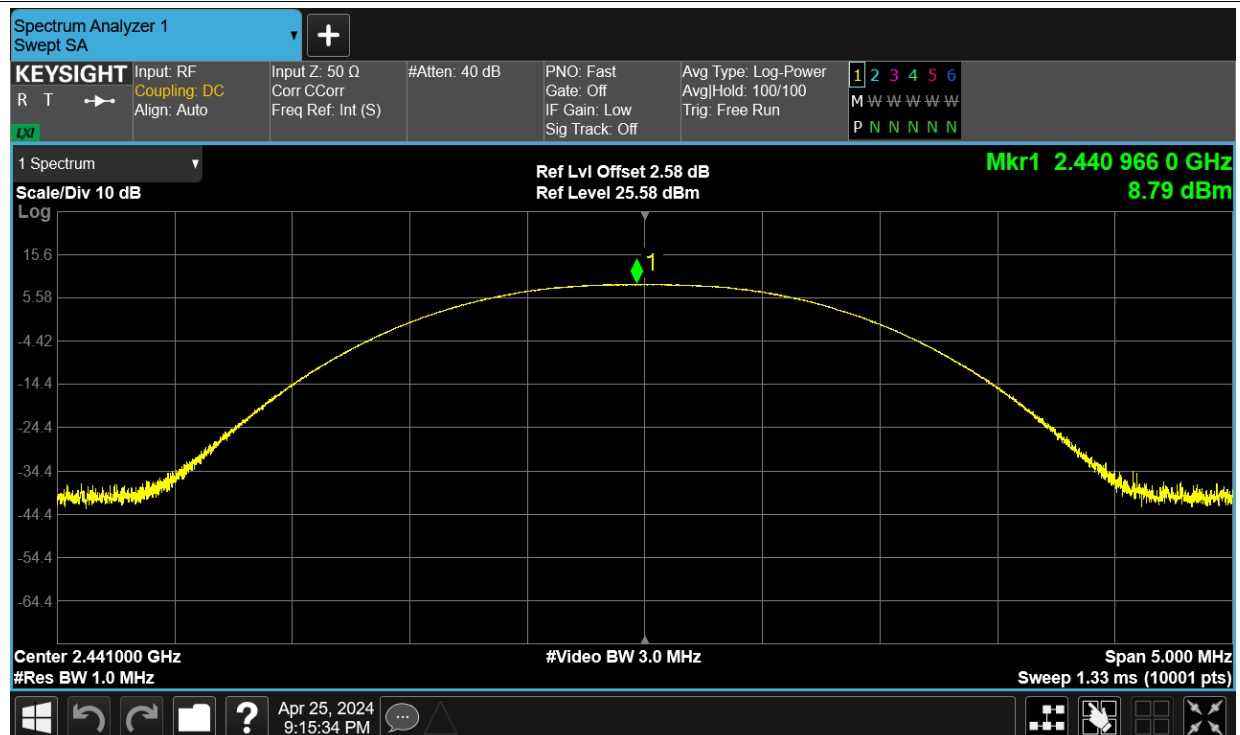
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant13	7.198	30	Pass
NVNT	1-DH1	2441	Ant13	8.794	30	Pass
NVNT	1-DH1	2480	Ant13	10.276	30	Pass
NVNT	2-DH1	2402	Ant13	6.36	21	Pass
NVNT	2-DH1	2441	Ant13	7.906	21	Pass
NVNT	2-DH1	2480	Ant13	9.463	21	Pass
NVNT	3-DH1	2402	Ant13	6.149	21	Pass
NVNT	3-DH1	2441	Ant13	7.685	21	Pass
NVNT	3-DH1	2480	Ant13	9.282	21	Pass

Test Graphs

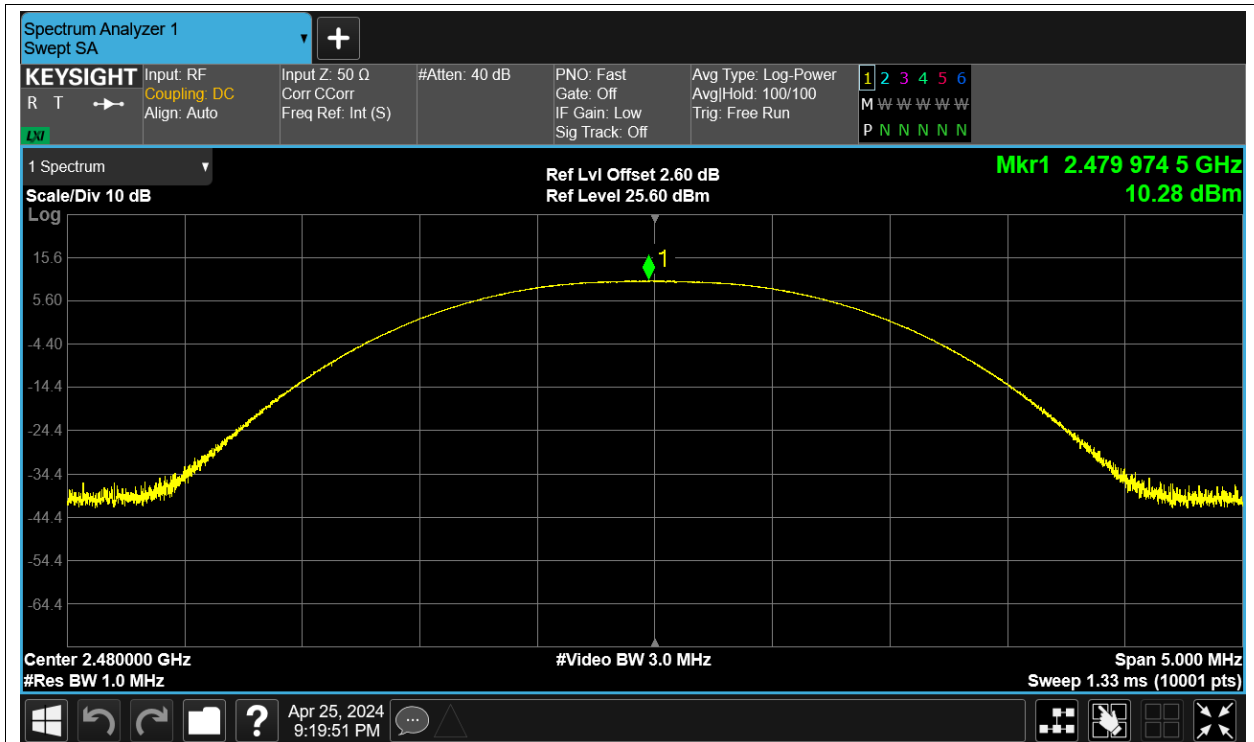
Power NVNT 1-DH1 2402MHz Ant13



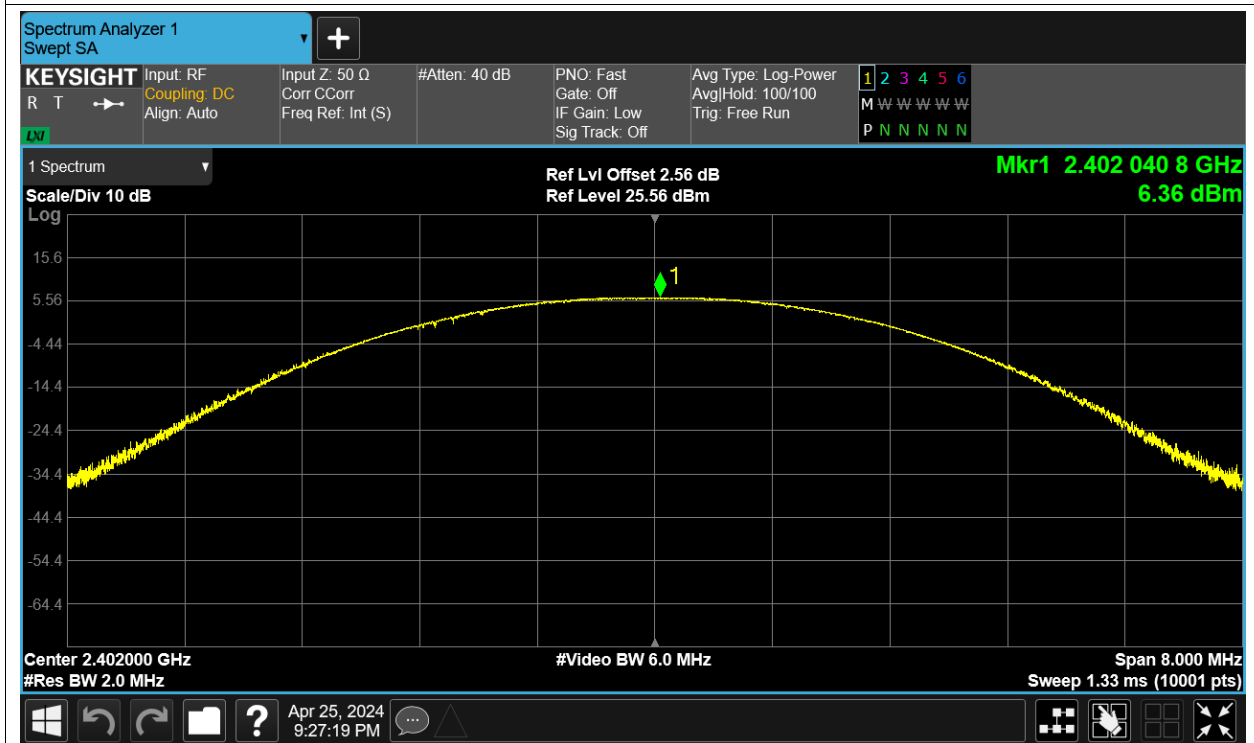
Power NVNT 1-DH1 2441MHz Ant13



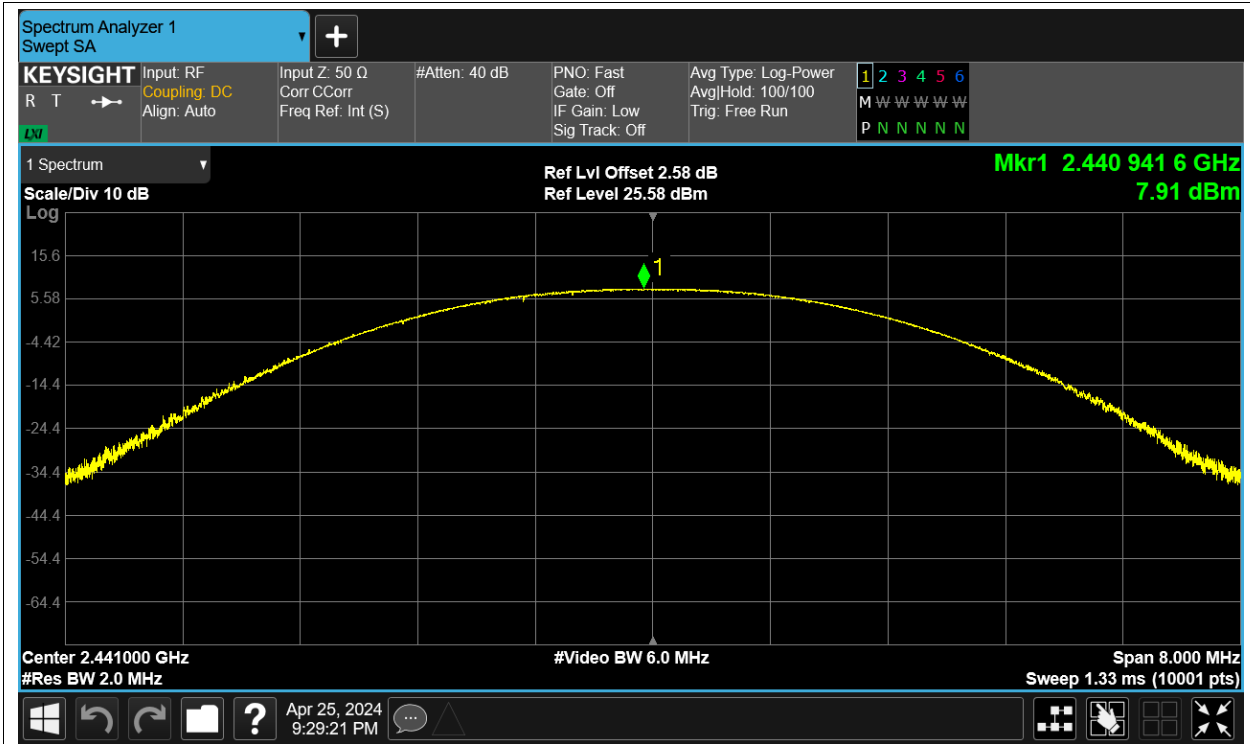
Power NVNT 1-DH1 2480MHz Ant13



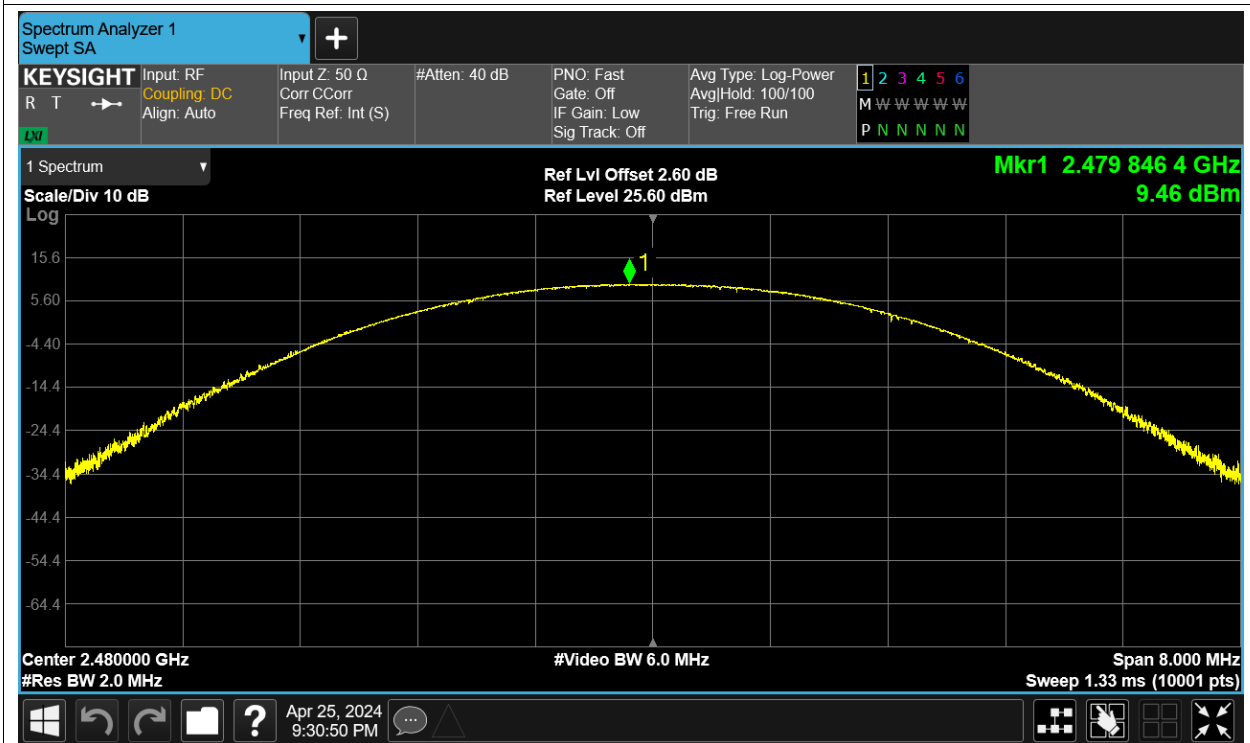
Power NVNT 2-DH1 2402MHz Ant13



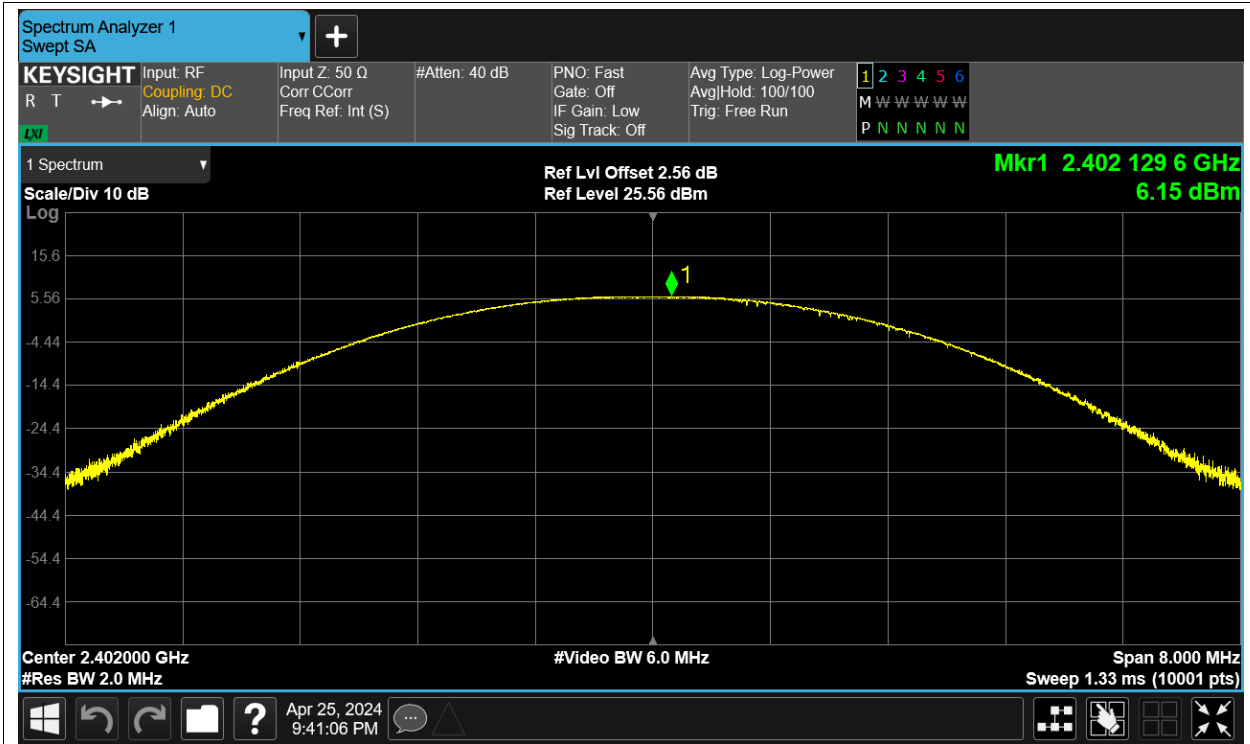
Power NVNT 2-DH1 2441MHz Ant13



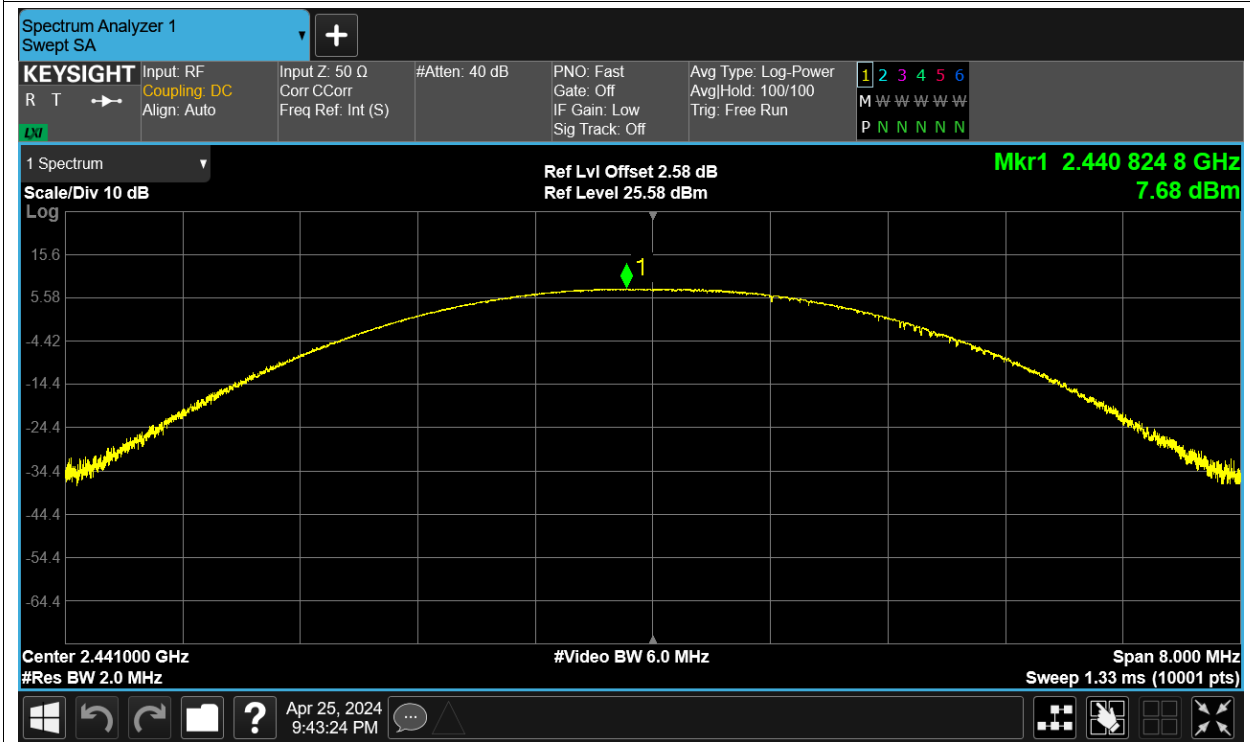
Power NVNT 2-DH1 2480MHz Ant13



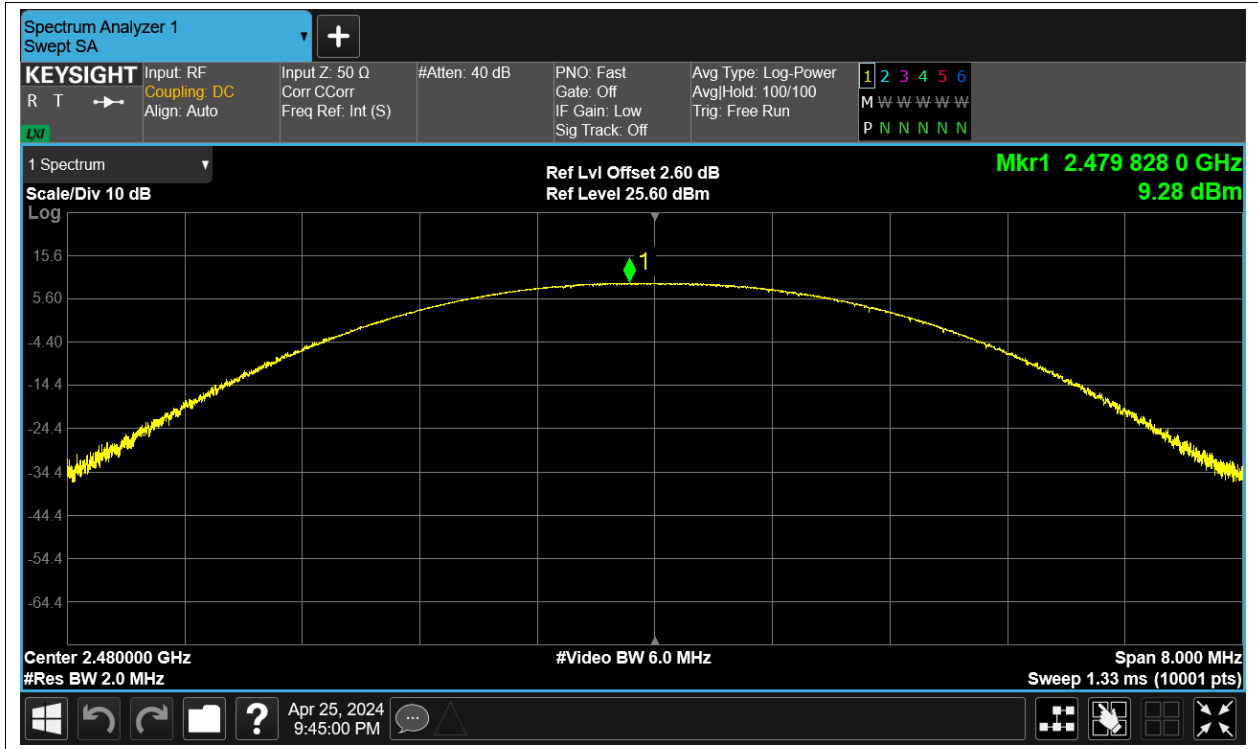
Power NVNT 3-DH1 2402MHz Ant13



Power NVNT 3-DH1 2441MHz Ant13



Power NVNT 3-DH1 2480MHz Ant13



-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant13	0.72
NVNT	1-DH1	2441	Ant13	0.719
NVNT	1-DH1	2480	Ant13	0.718
NVNT	2-DH1	2402	Ant13	1.175
NVNT	2-DH1	2441	Ant13	1.175
NVNT	2-DH1	2480	Ant13	1.165
NVNT	3-DH1	2402	Ant13	1.199
NVNT	3-DH1	2441	Ant13	1.193
NVNT	3-DH1	2480	Ant13	1.201

Test Graphs

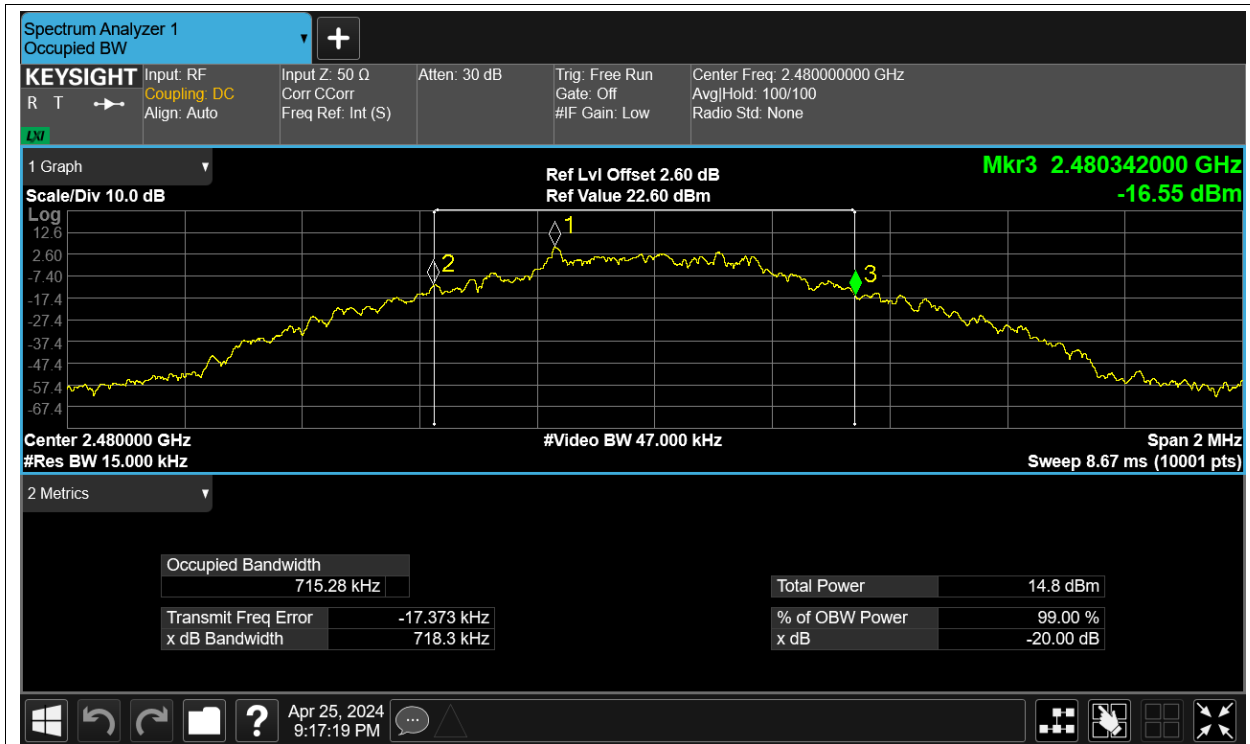
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant13



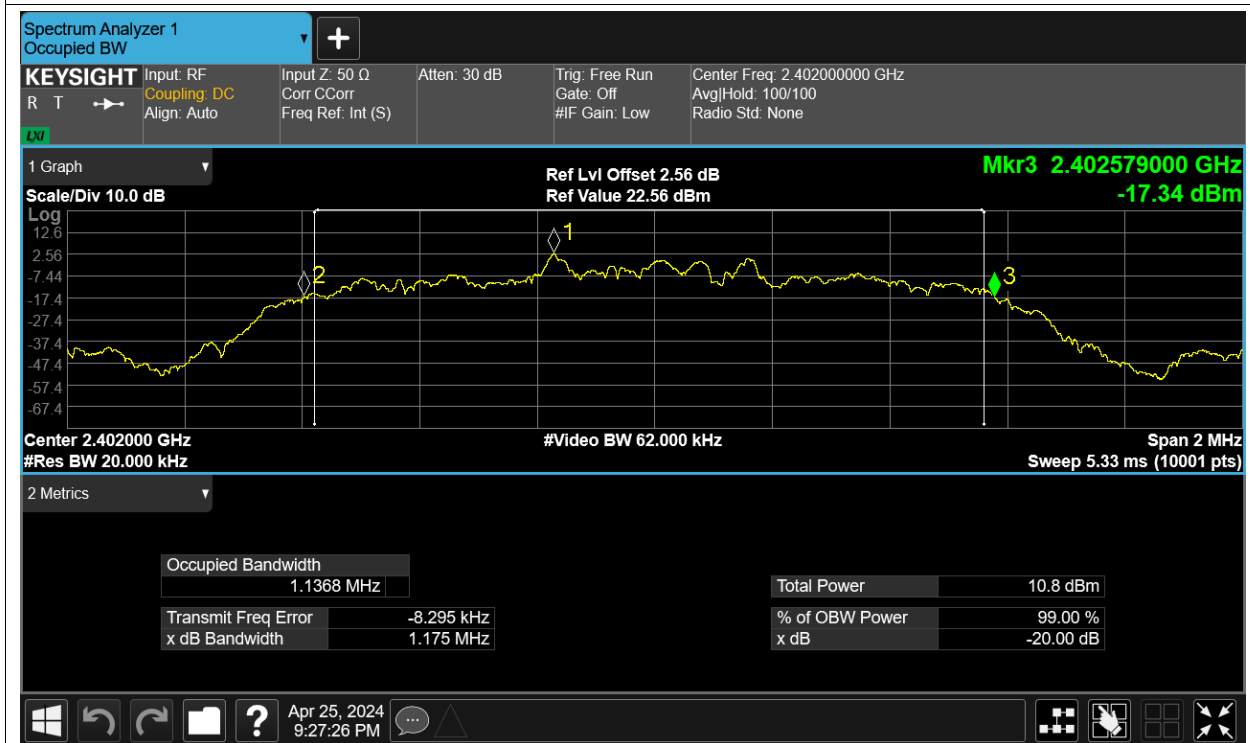
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant13



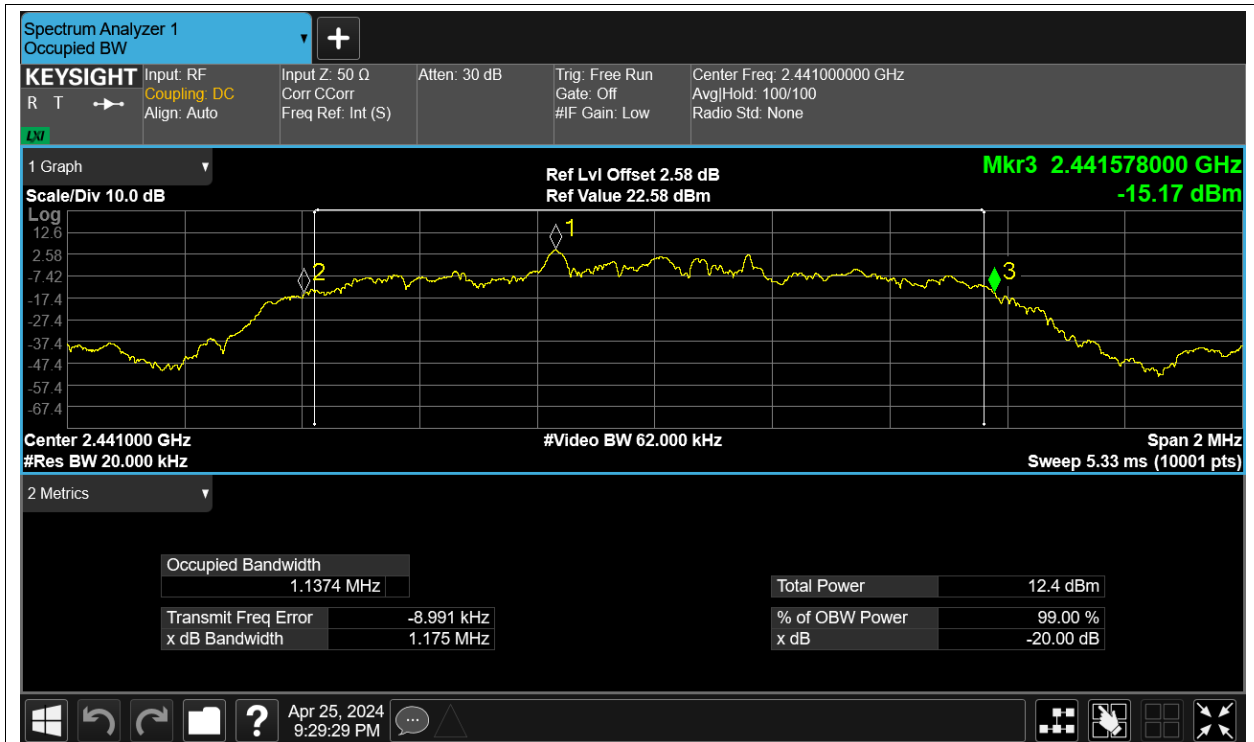
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant13



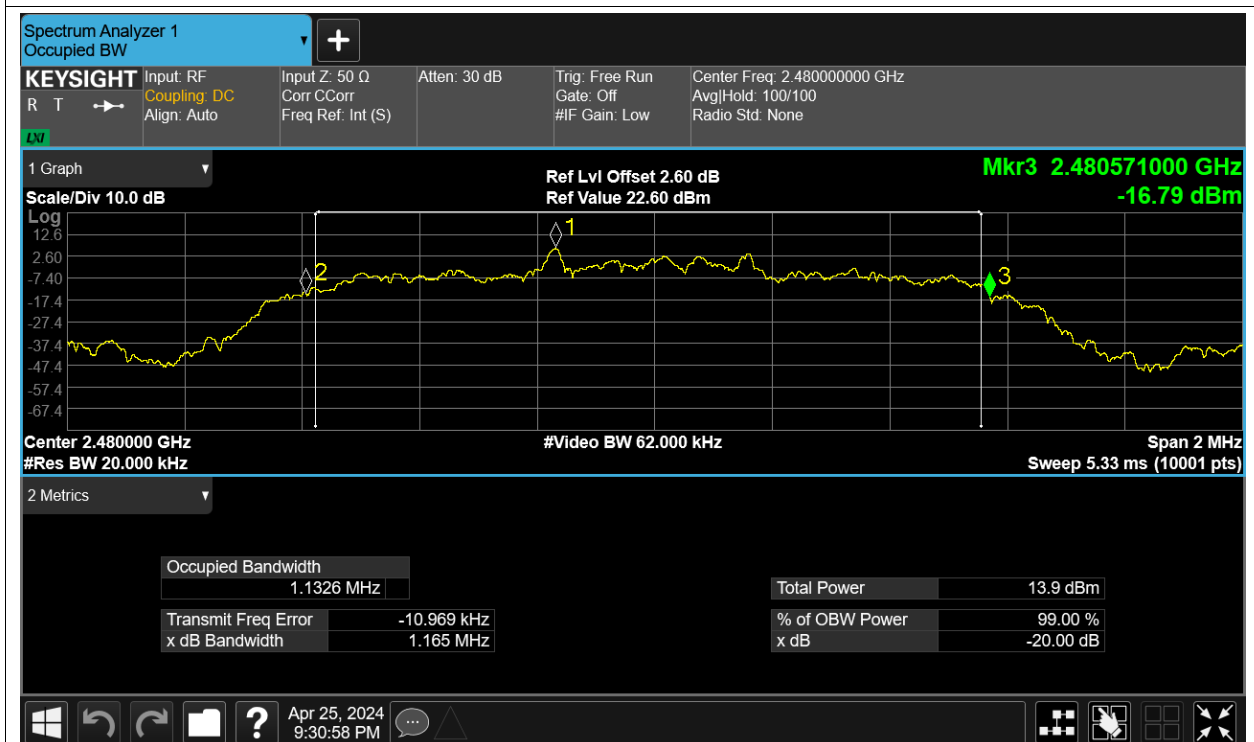
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant13



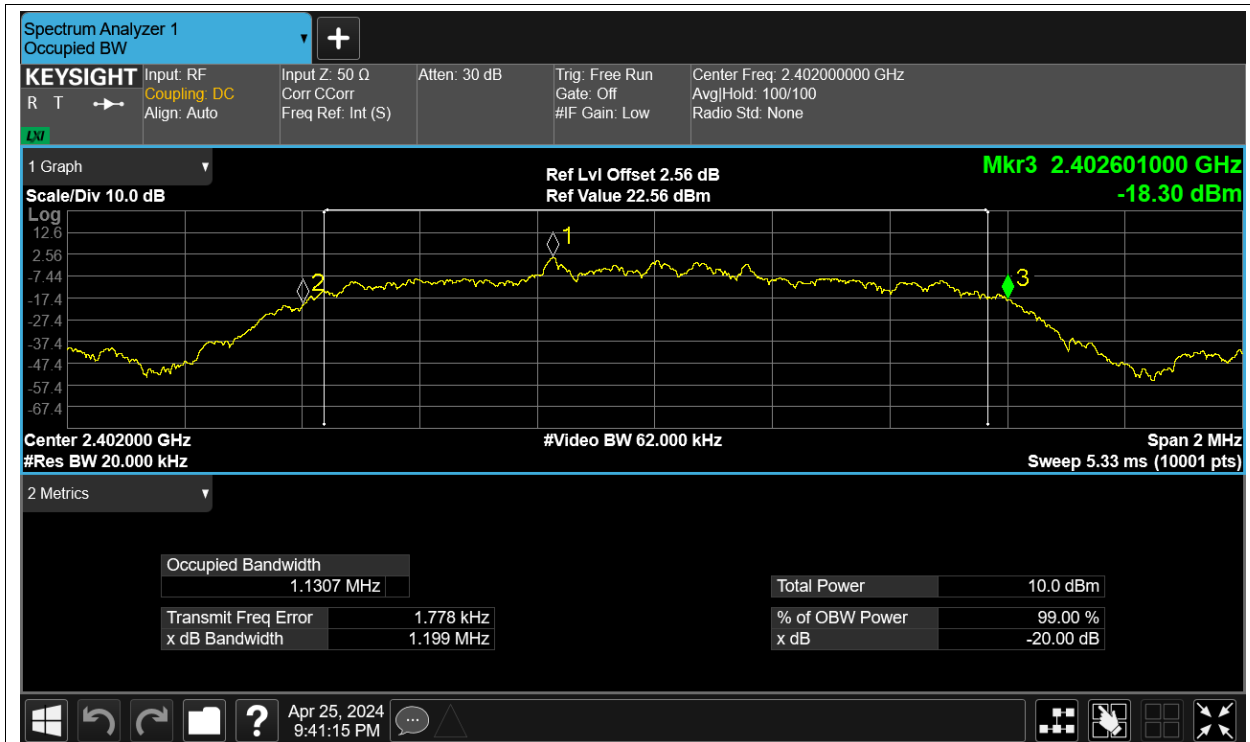
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant13



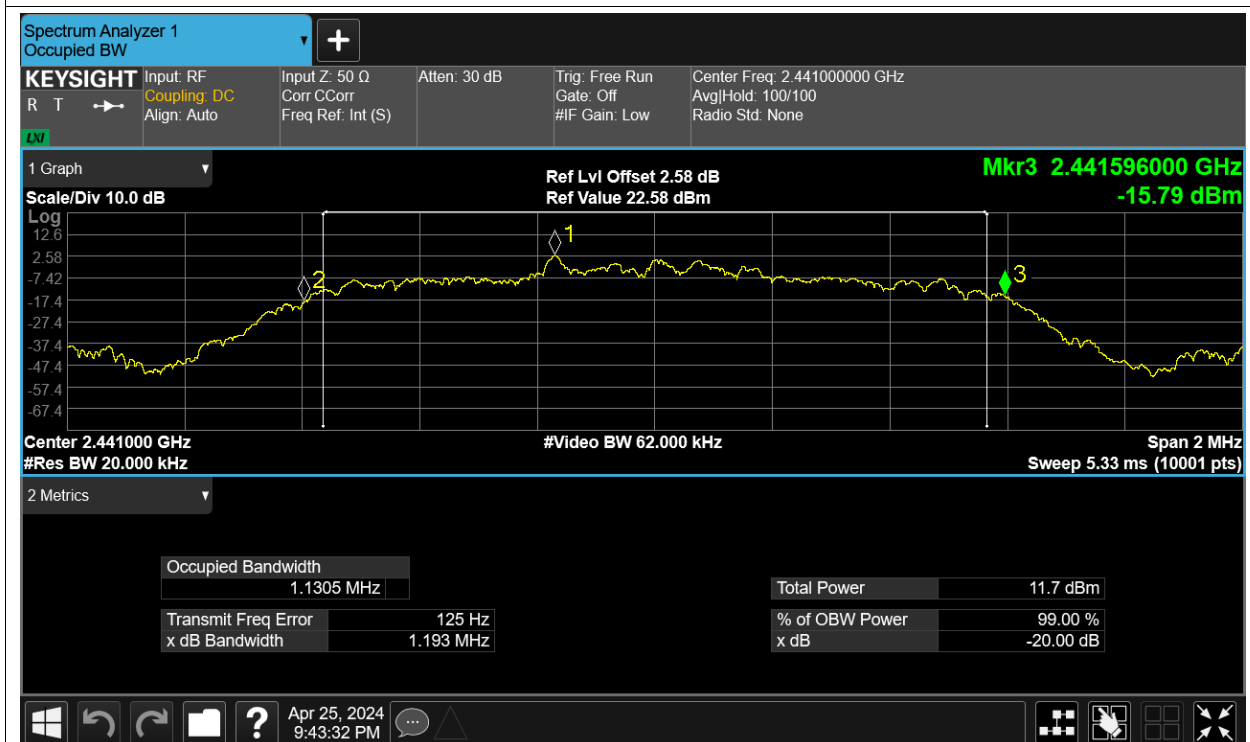
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant13



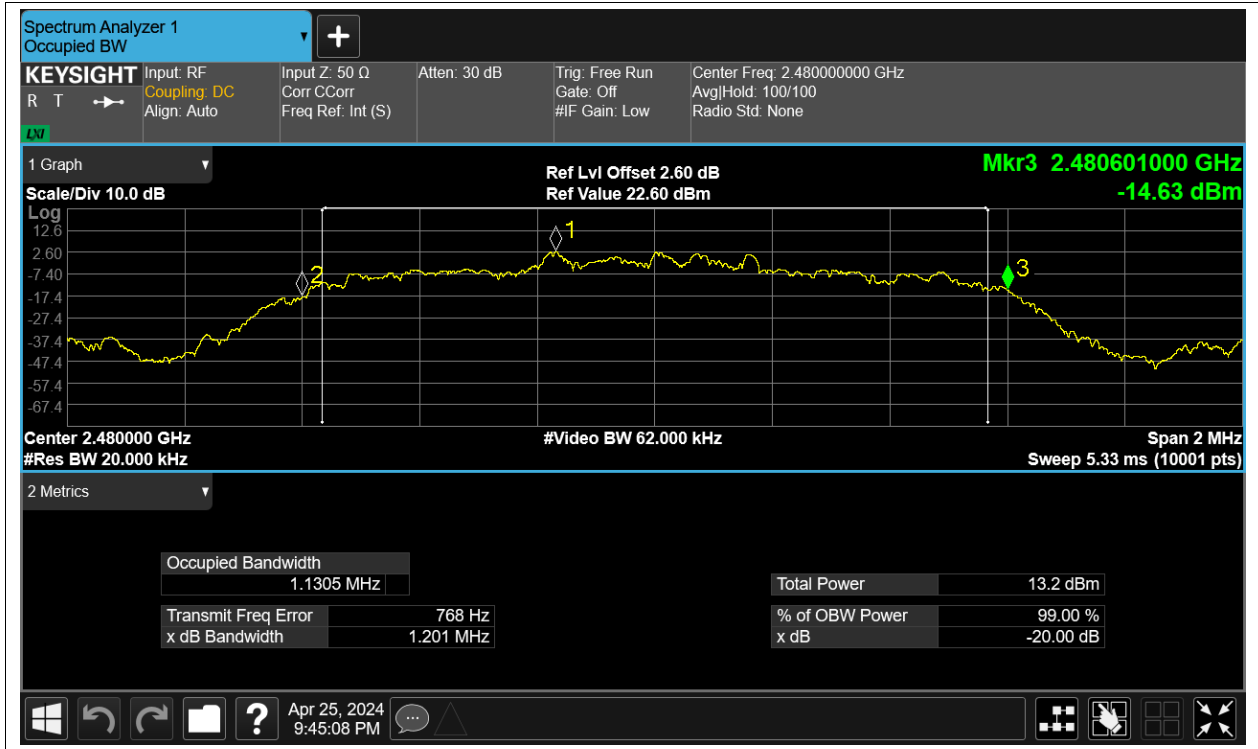
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant13



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant13



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant13

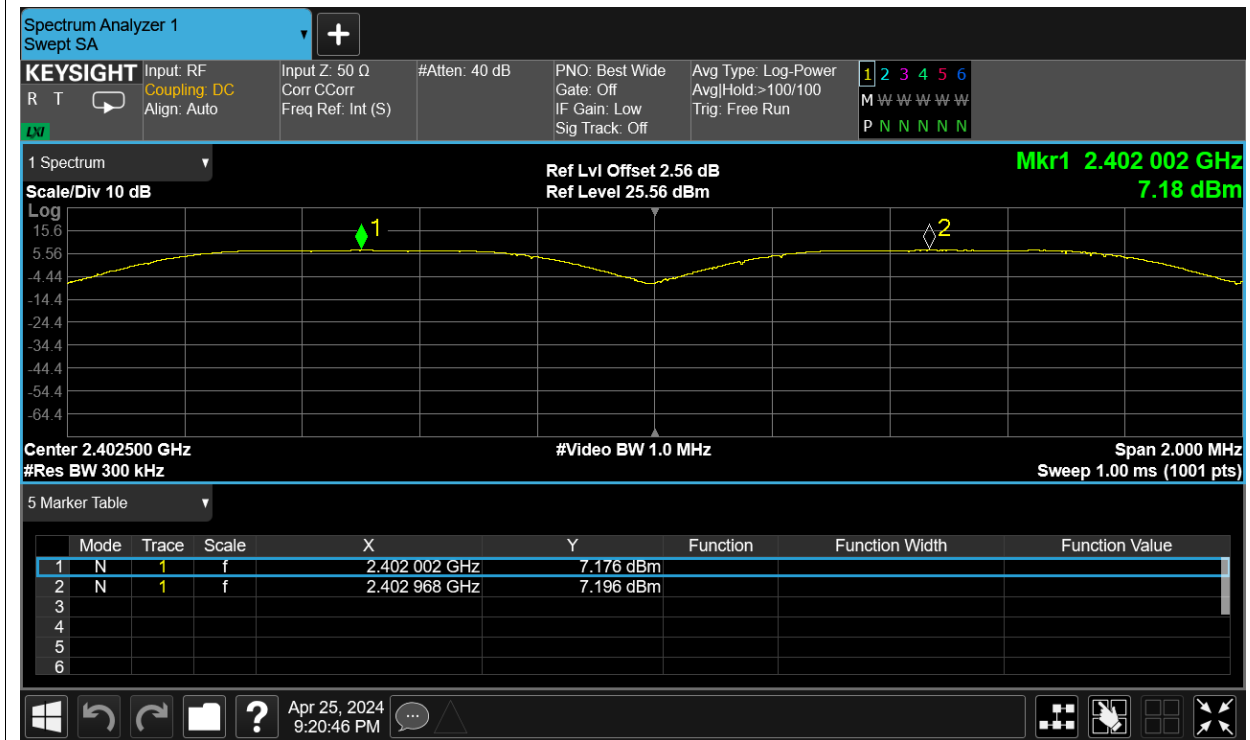


Carrier Frequencies Separation

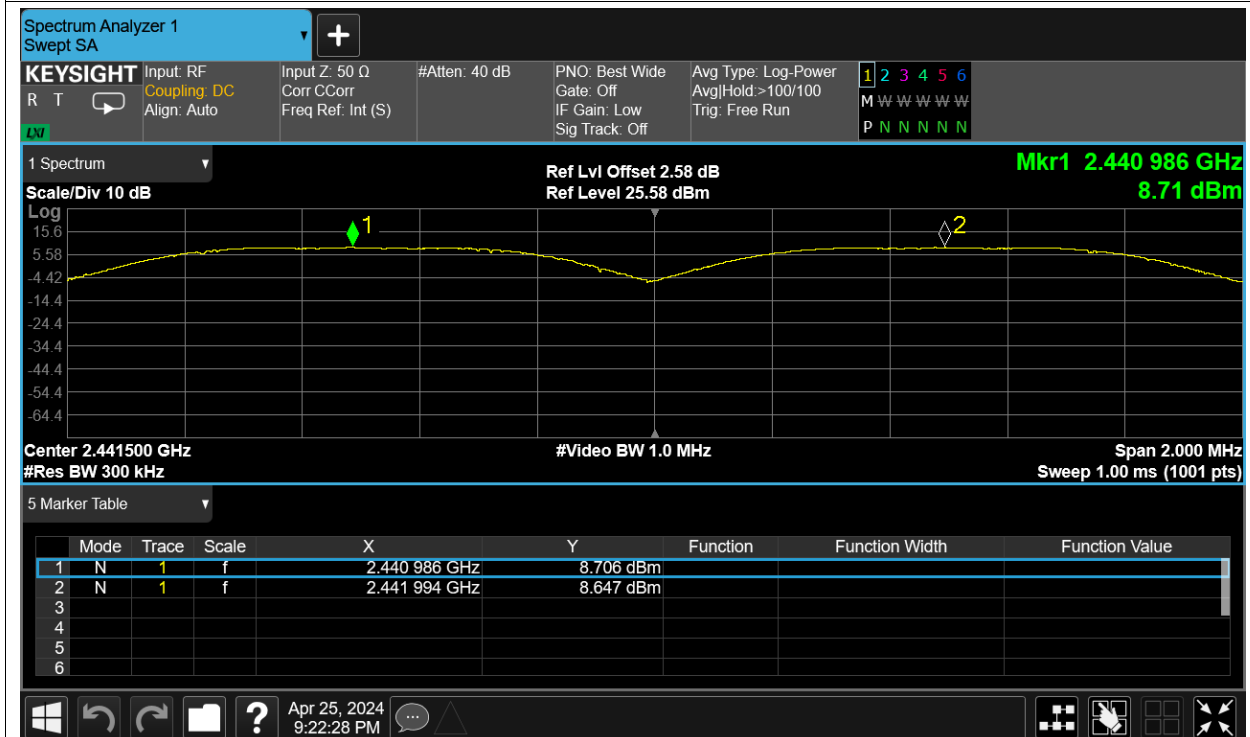
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant13	2402.002	2402.968	0.966	0.72	Pass
NVNT	1-DH1	Ant13	2440.986	2441.994	1.008	0.719	Pass
NVNT	1-DH1	Ant13	2478.998	2479.986	0.988	0.718	Pass
NVNT	2-DH1	Ant13	2402.156	2403.148	0.992	0.783	Pass
NVNT	2-DH1	Ant13	2441.032	2442.148	1.116	0.783	Pass
NVNT	2-DH1	Ant13	2478.838	2479.828	0.99	0.777	Pass
NVNT	3-DH1	Ant13	2402.15	2403.146	0.996	0.799	Pass
NVNT	3-DH1	Ant13	2440.83	2441.848	1.018	0.795	Pass
NVNT	3-DH1	Ant13	2478.85	2479.83	0.98	0.801	Pass

Test Graphs

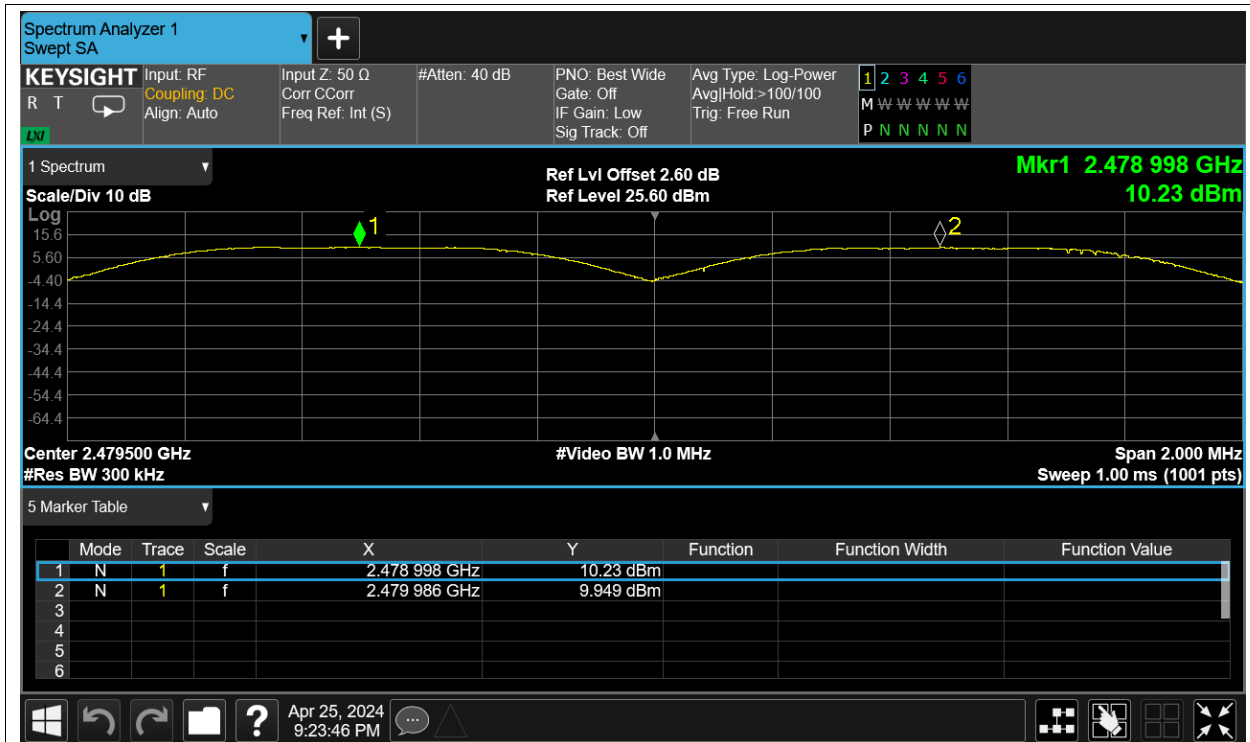
CFS NVNT 1-DH1 2402MHz Ant13



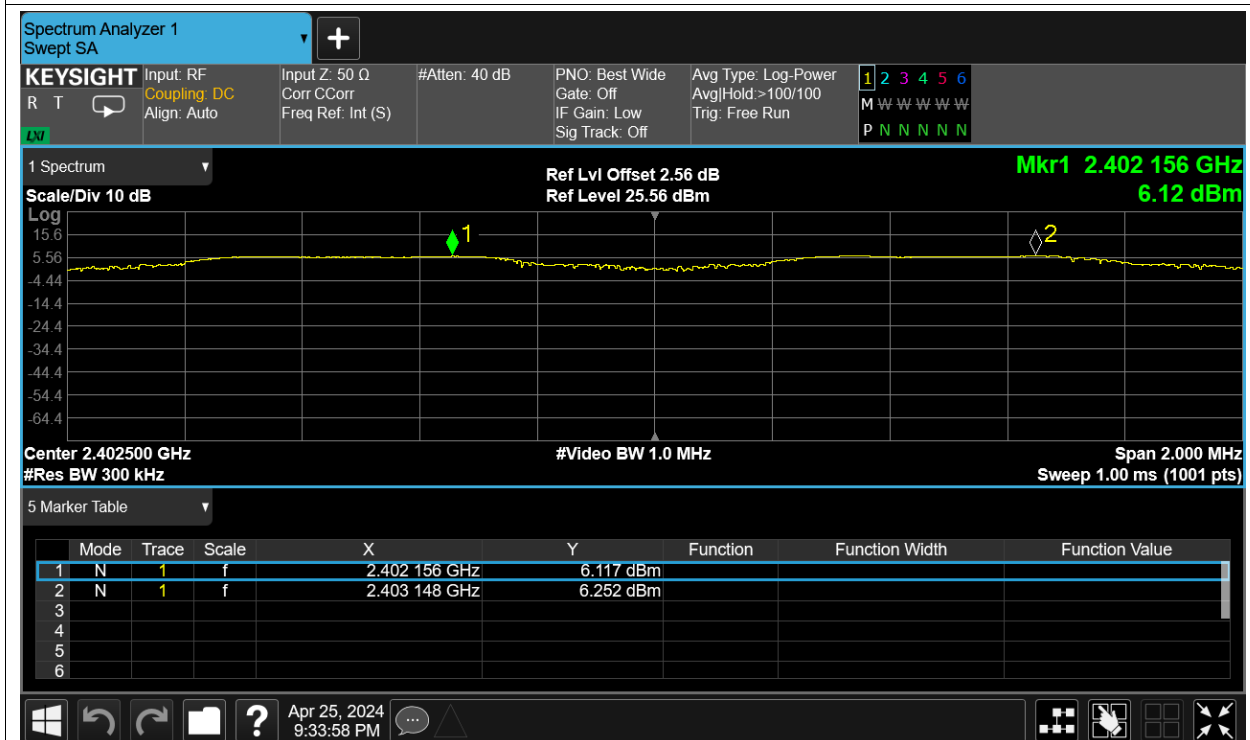
CFS NVNT 1-DH1 2441MHz Ant13



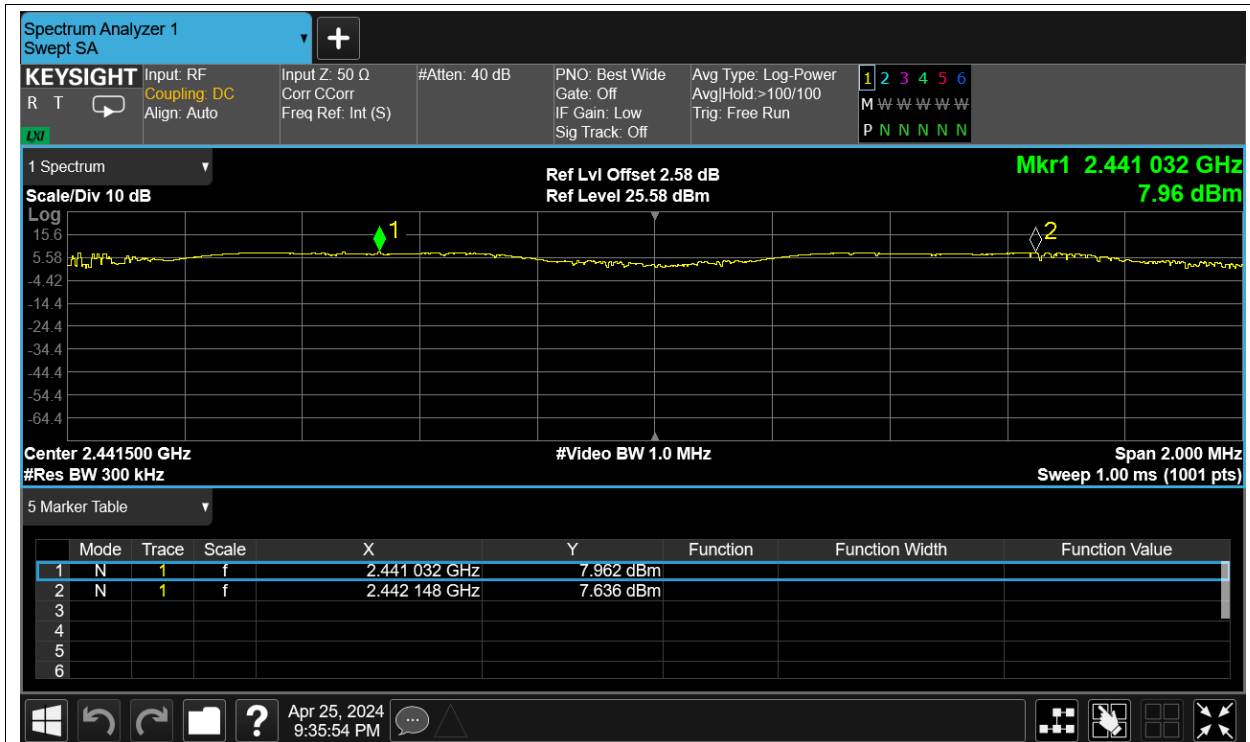
CFS NVNT 1-DH1 2480MHz Ant13



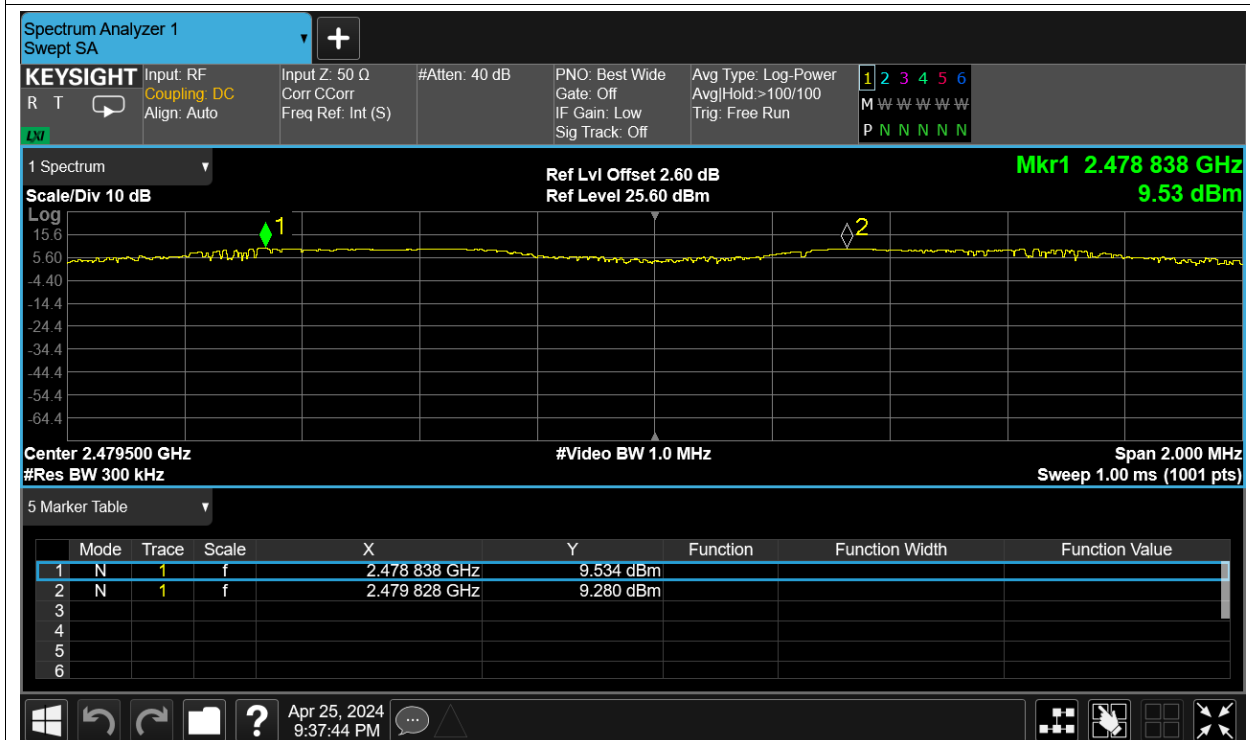
CFS NVNT 2-DH1 2402MHz Ant13



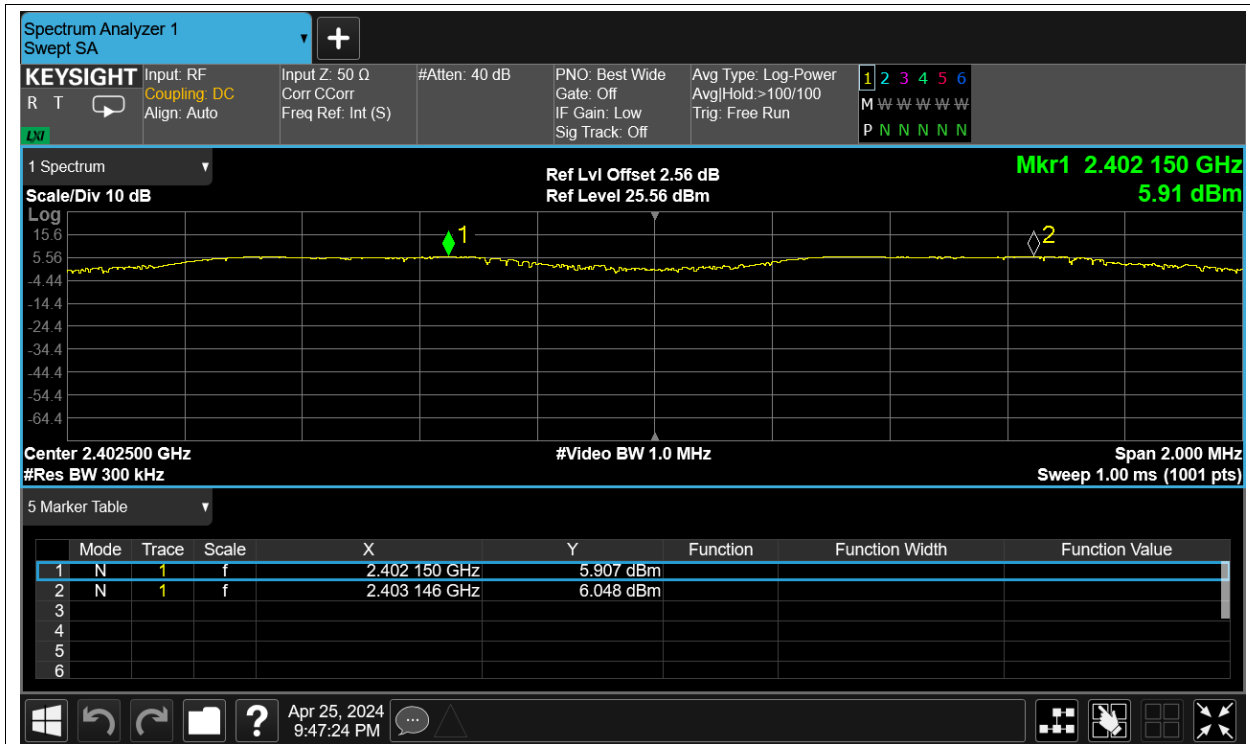
CFS NVNT 2-DH1 2441MHz Ant13



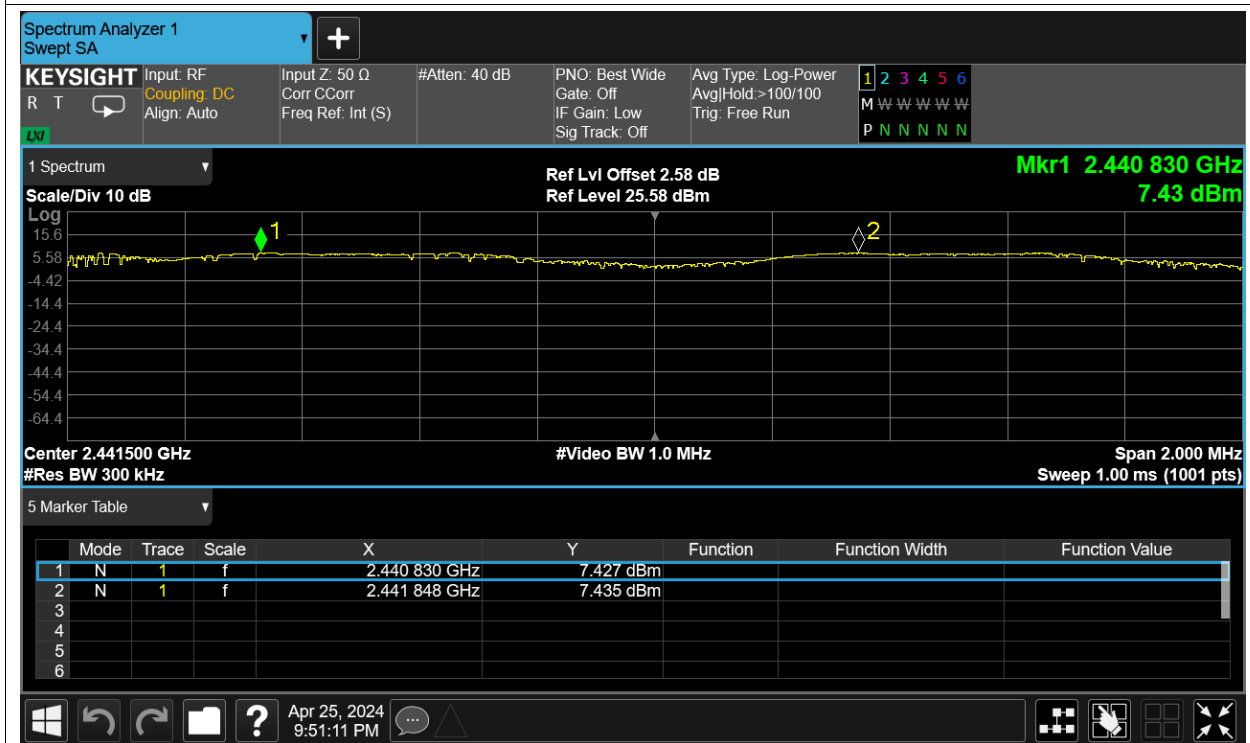
CFS NVNT 2-DH1 2480MHz Ant13



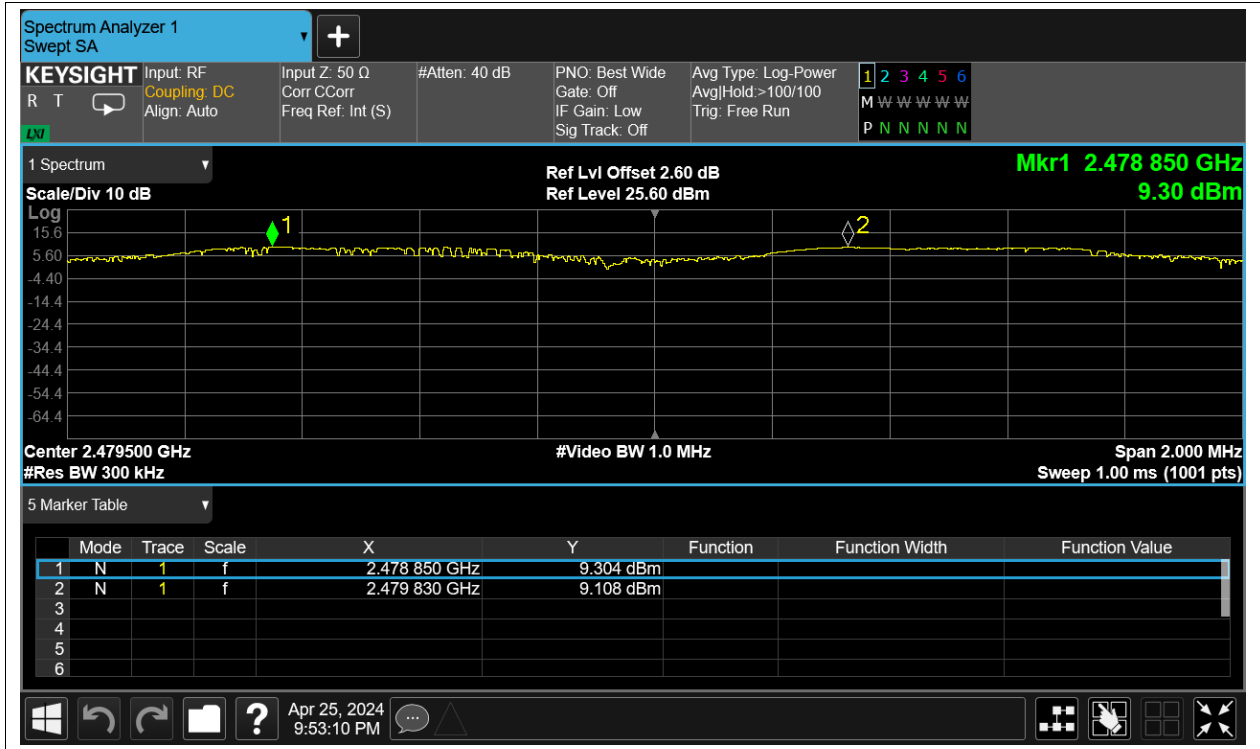
CFS NVNT 3-DH1 2402MHz Ant13



CFS NVNT 3-DH1 2441MHz Ant13

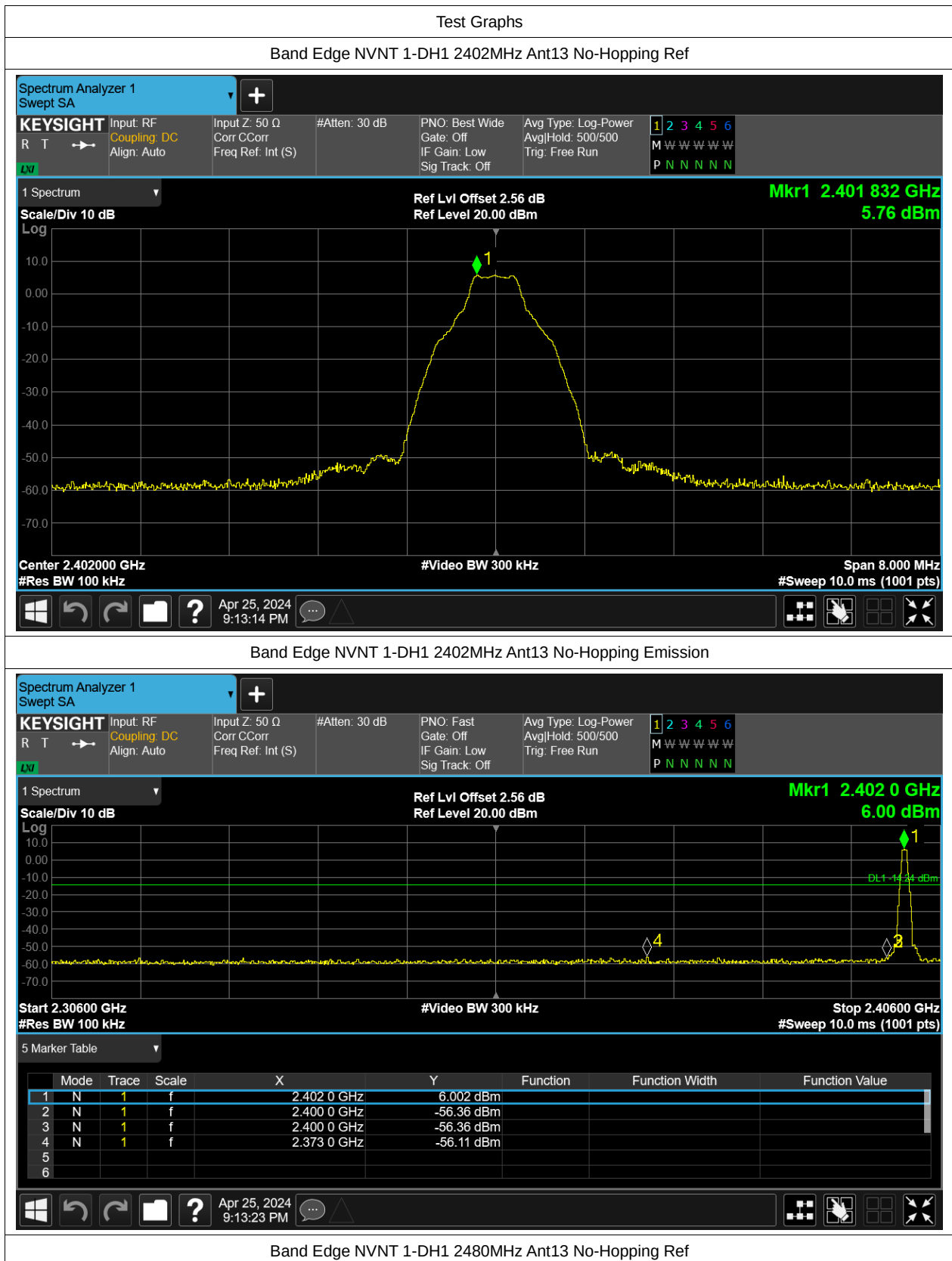


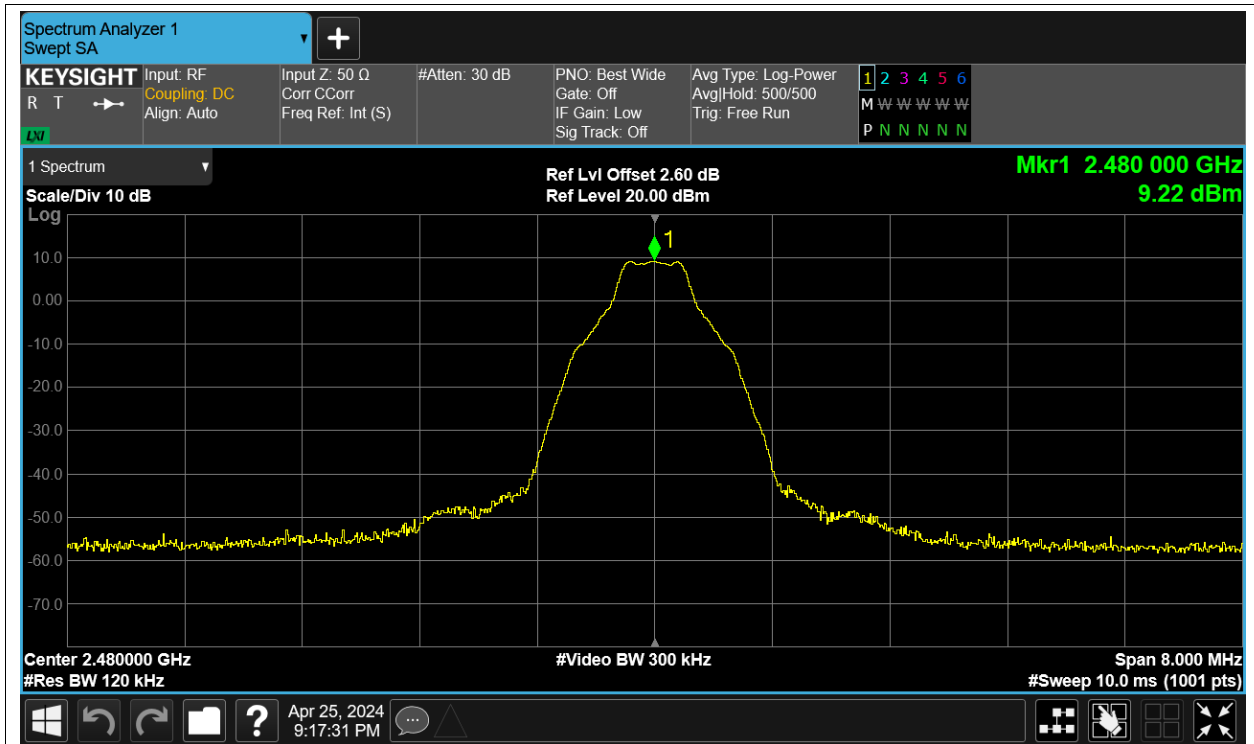
CFS NVNT 3-DH1 2480MHz Ant13



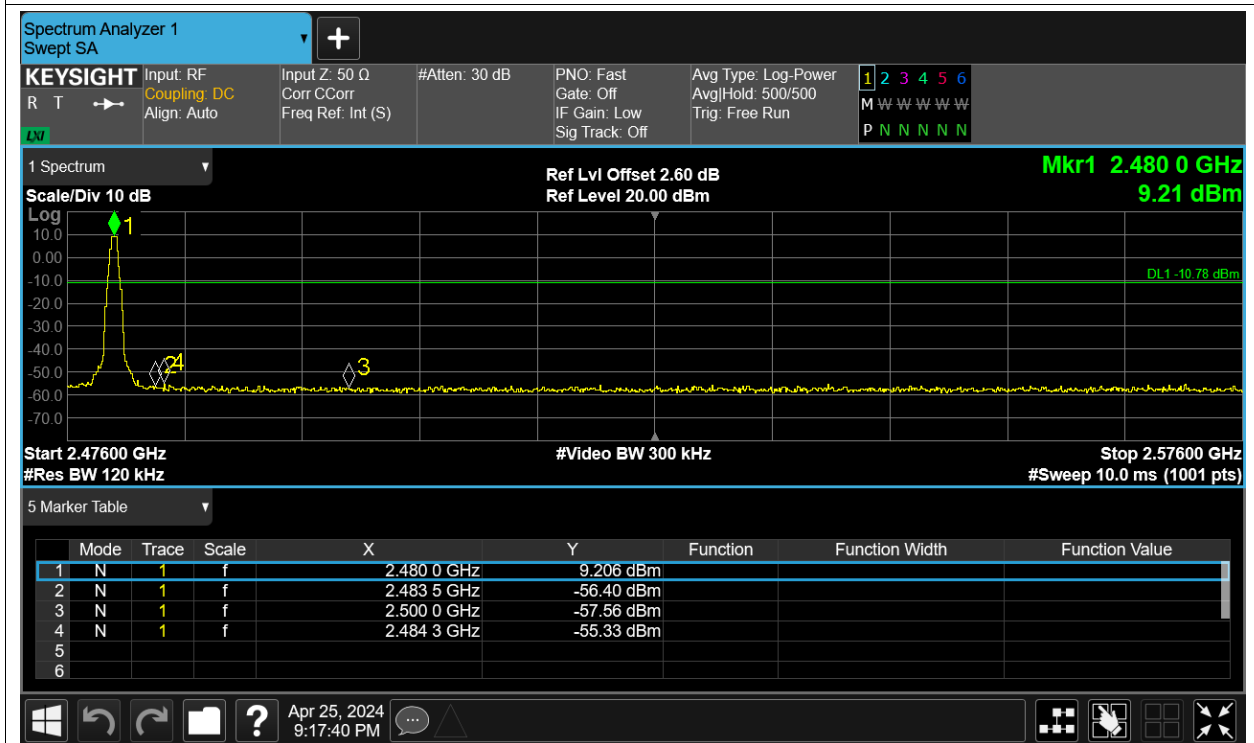
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant13	No-Hopping	-61.87	-20	Pass
NVNT	1-DH1	2480	Ant13	No-Hopping	-64.55	-20	Pass
NVNT	2-DH1	2402	Ant13	No-Hopping	-56.95	-20	Pass
NVNT	2-DH1	2480	Ant13	No-Hopping	-65.05	-20	Pass
NVNT	3-DH1	2402	Ant13	No-Hopping	-61.12	-20	Pass
NVNT	3-DH1	2480	Ant13	No-Hopping	-64.69	-20	Pass

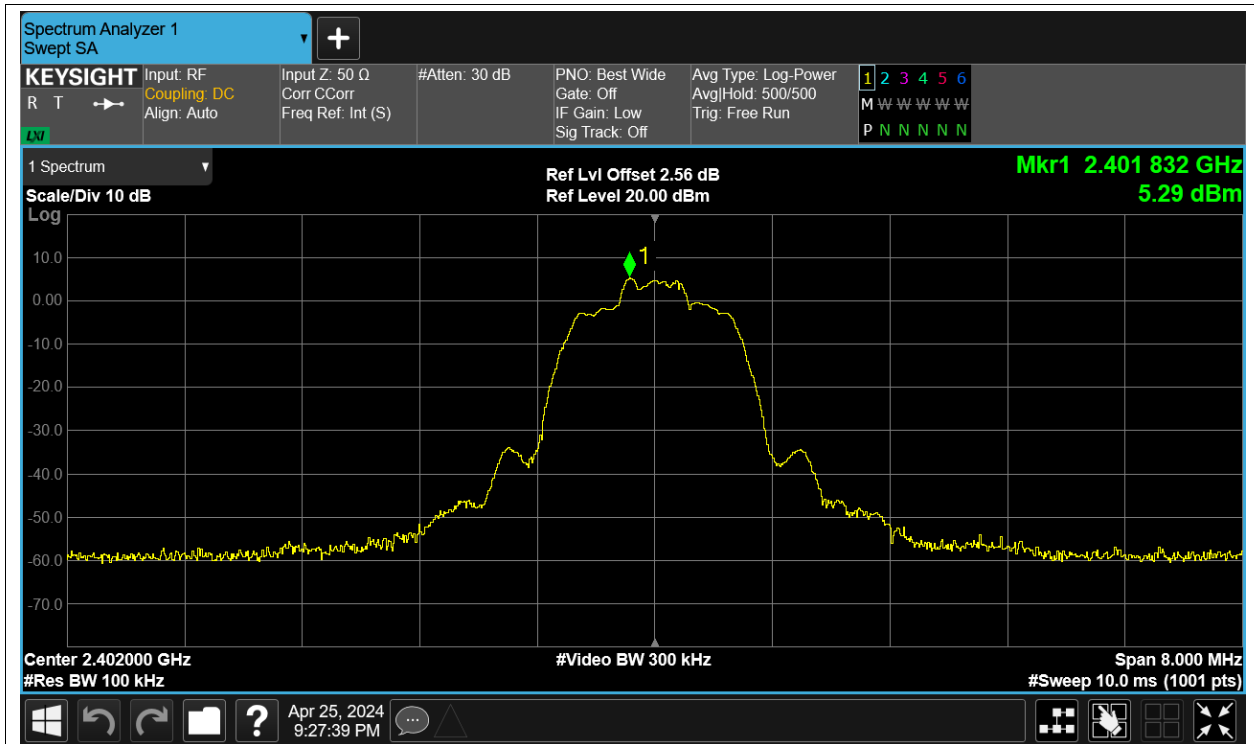




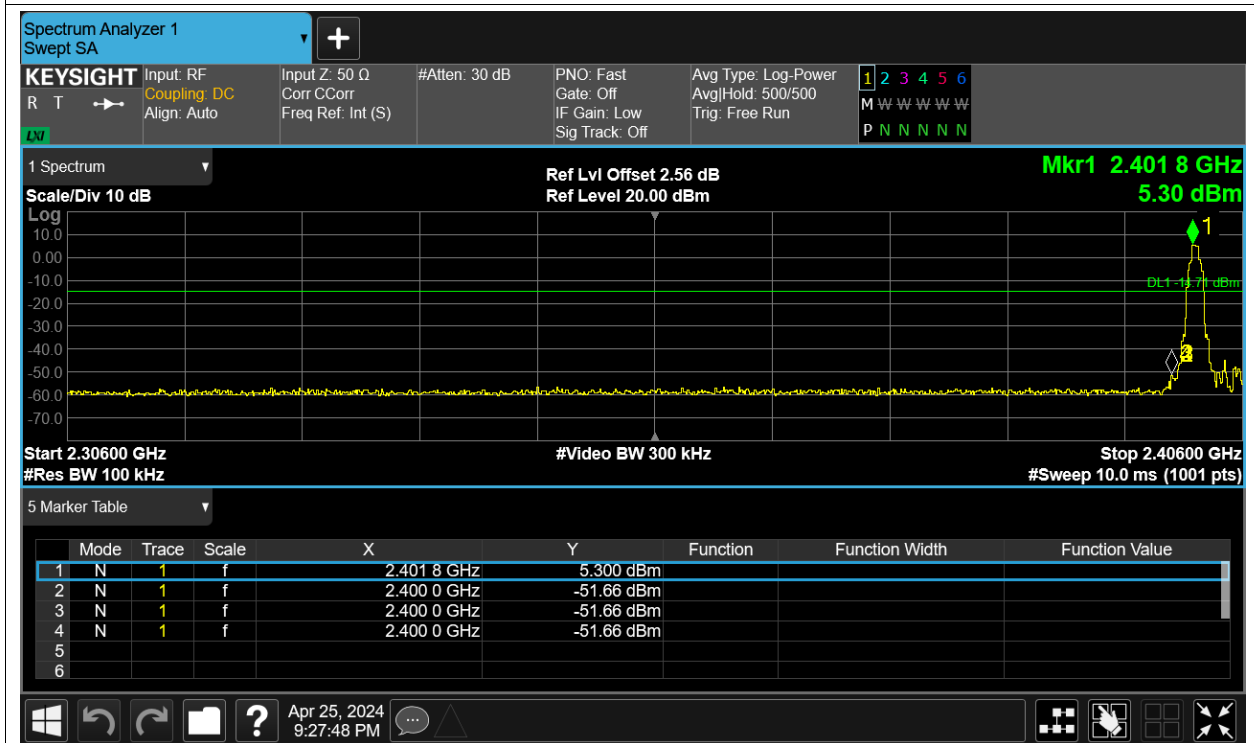
Band Edge NVNT 1-DH1 2480MHz Ant13 No-Hopping Emission



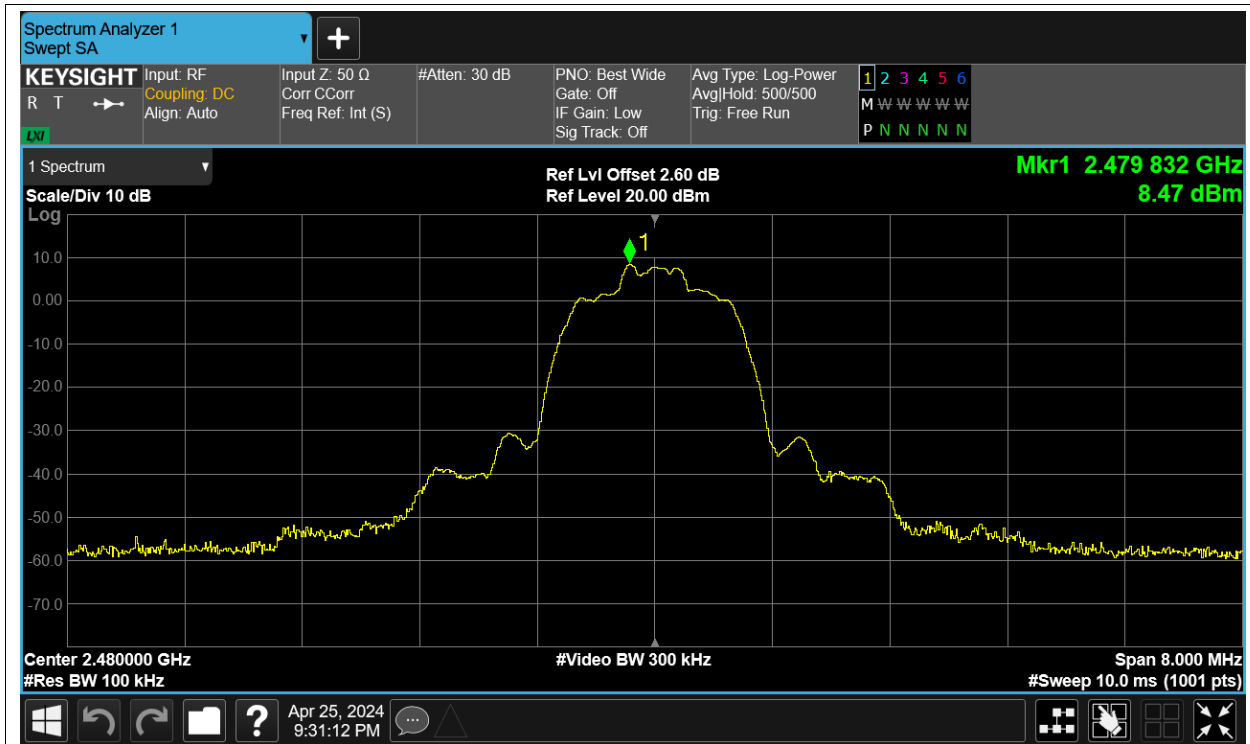
Band Edge NVNT 2-DH1 2402MHz Ant13 No-Hopping Ref



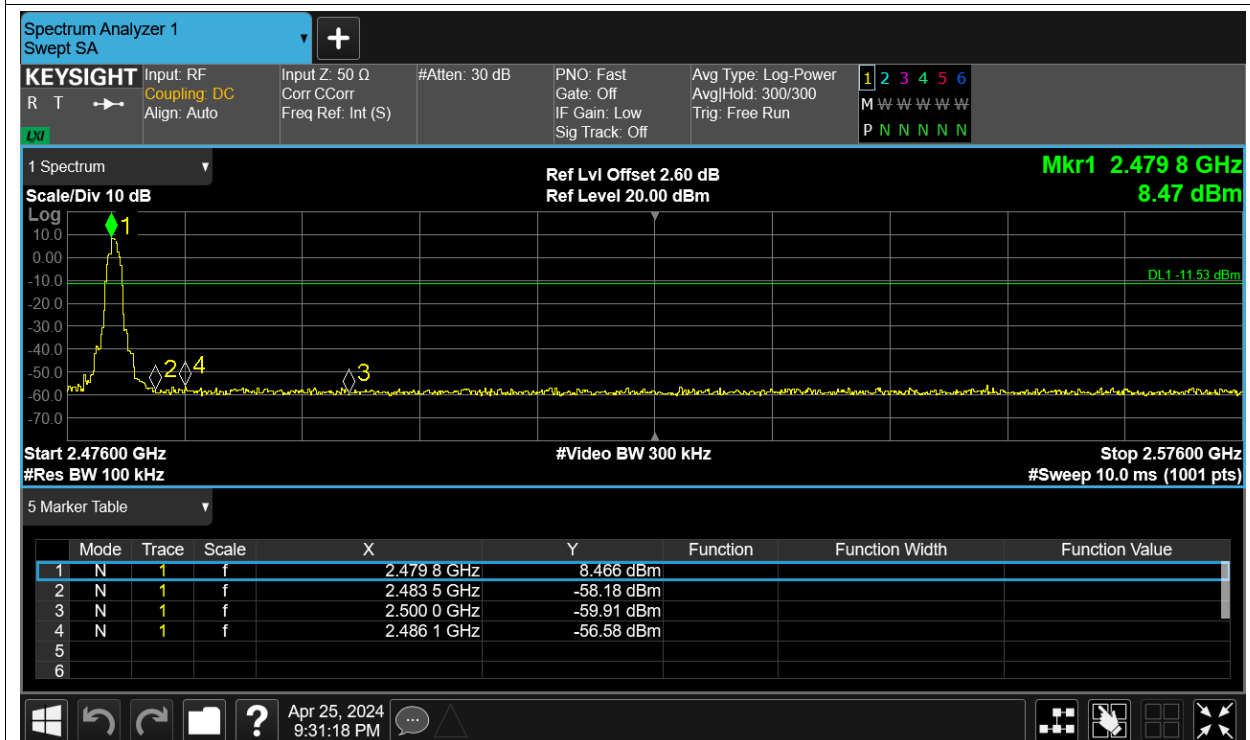
Band Edge NVNT 2-DH1 2402MHz Ant13 No-Hopping Emission



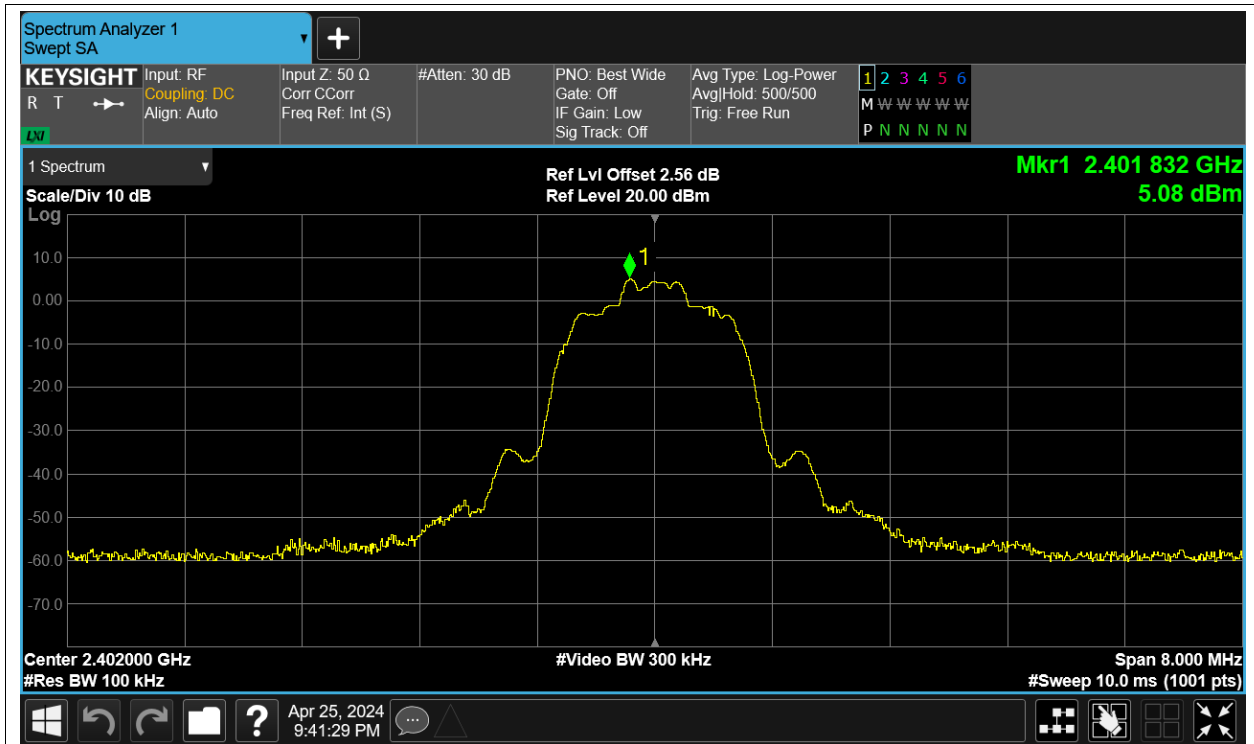
Band Edge NVNT 2-DH1 2480MHz Ant13 No-Hopping Ref



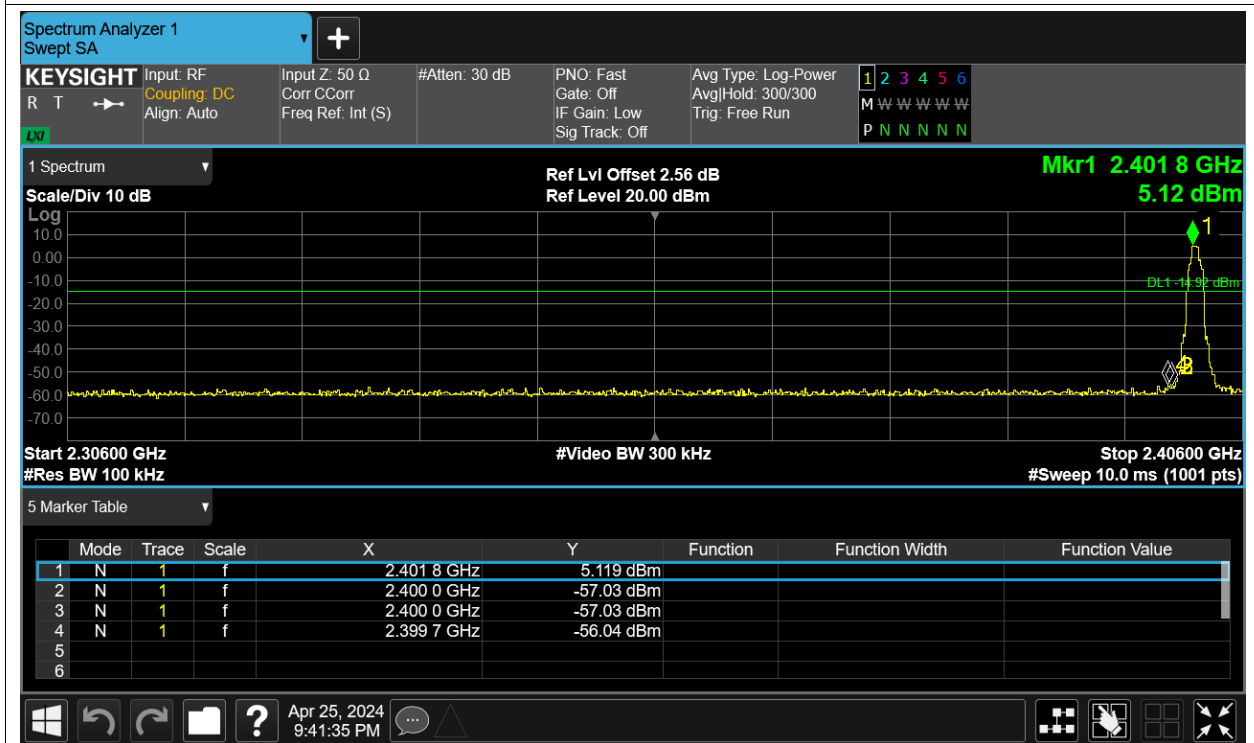
Band Edge NVNT 2-DH1 2480MHz Ant13 No-Hopping Emission



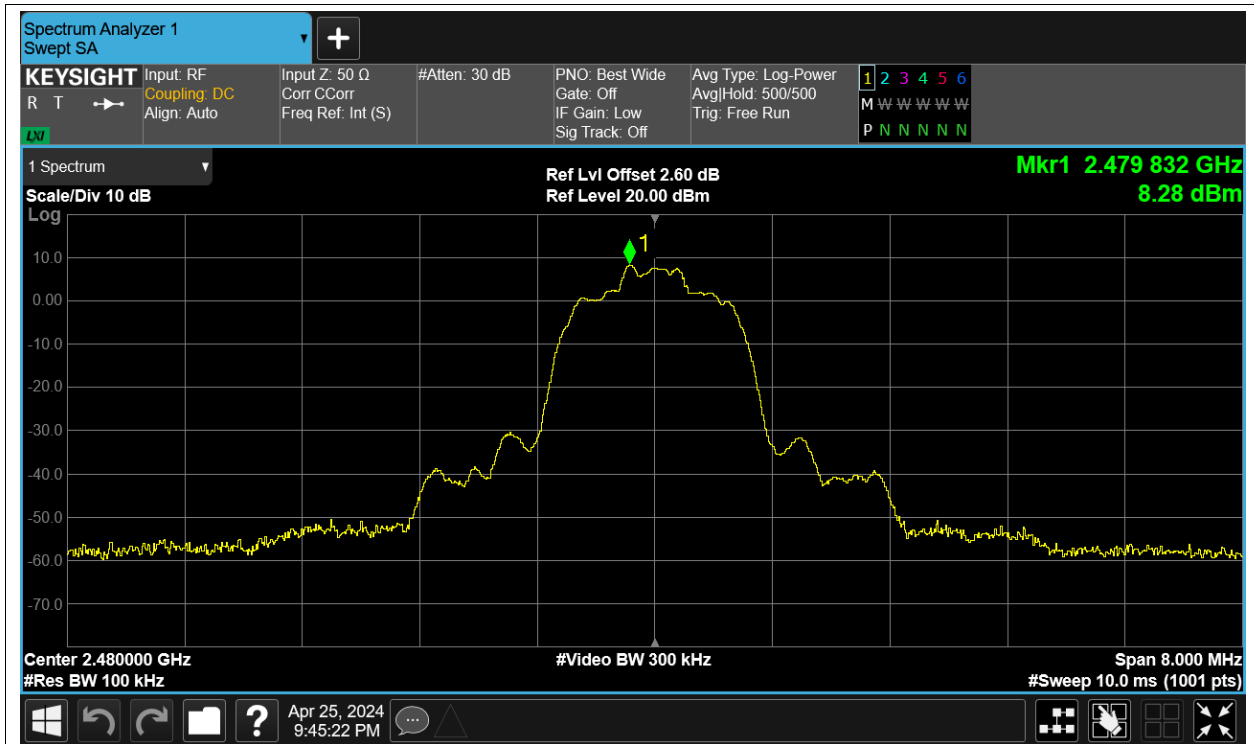
Band Edge NVNT 3-DH1 2402MHz Ant13 No-Hopping Ref



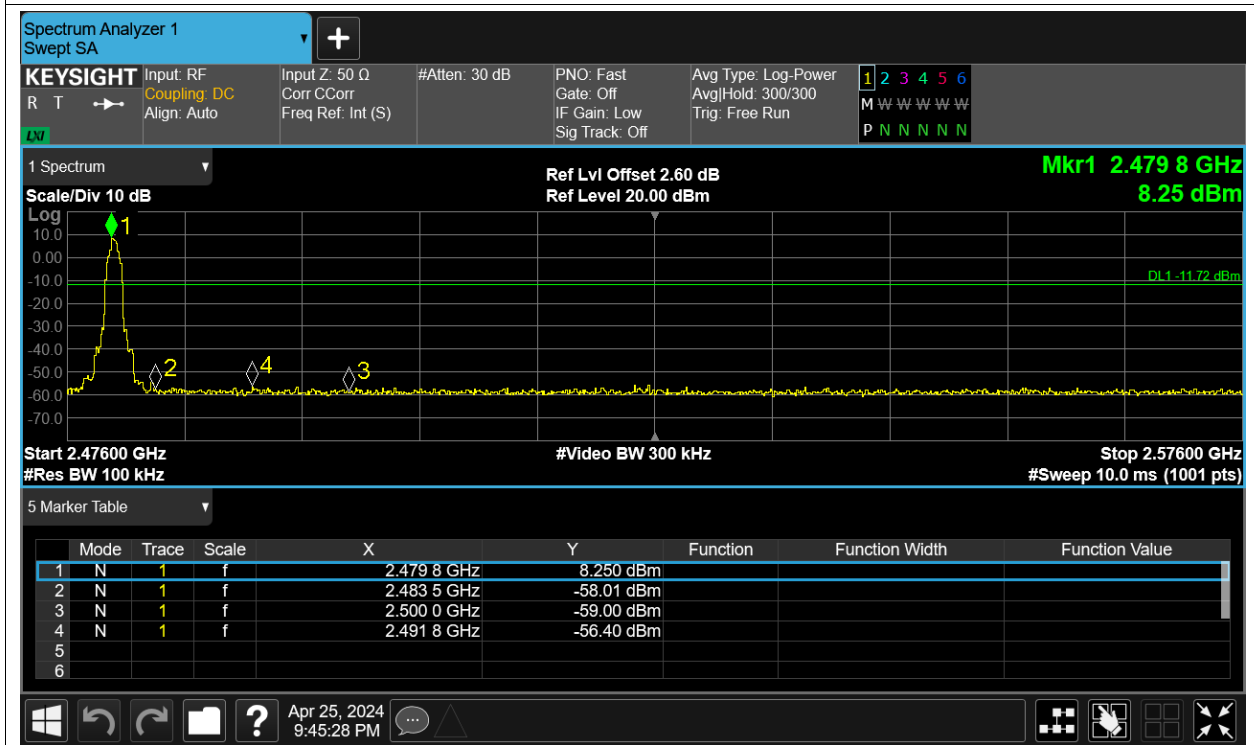
Band Edge NVNT 3-DH1 2402MHz Ant13 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant13 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant13 No-Hopping Emission

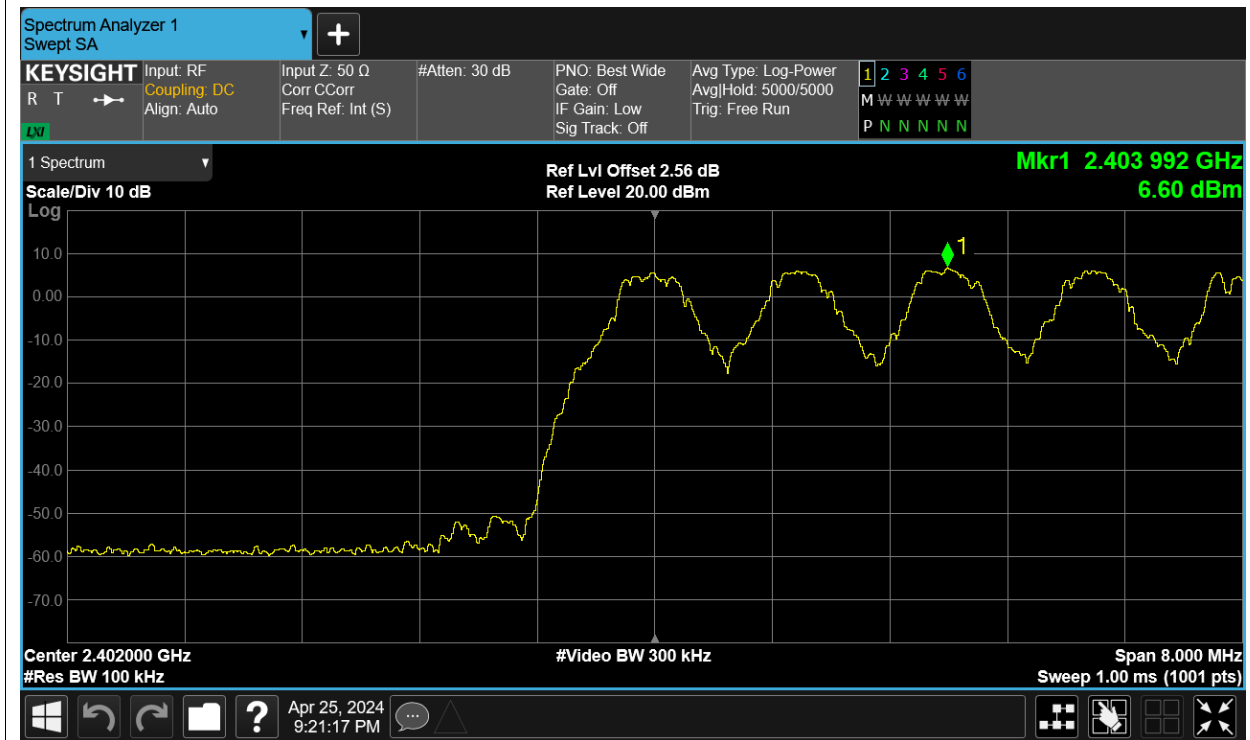


Band Edge(Hopping)

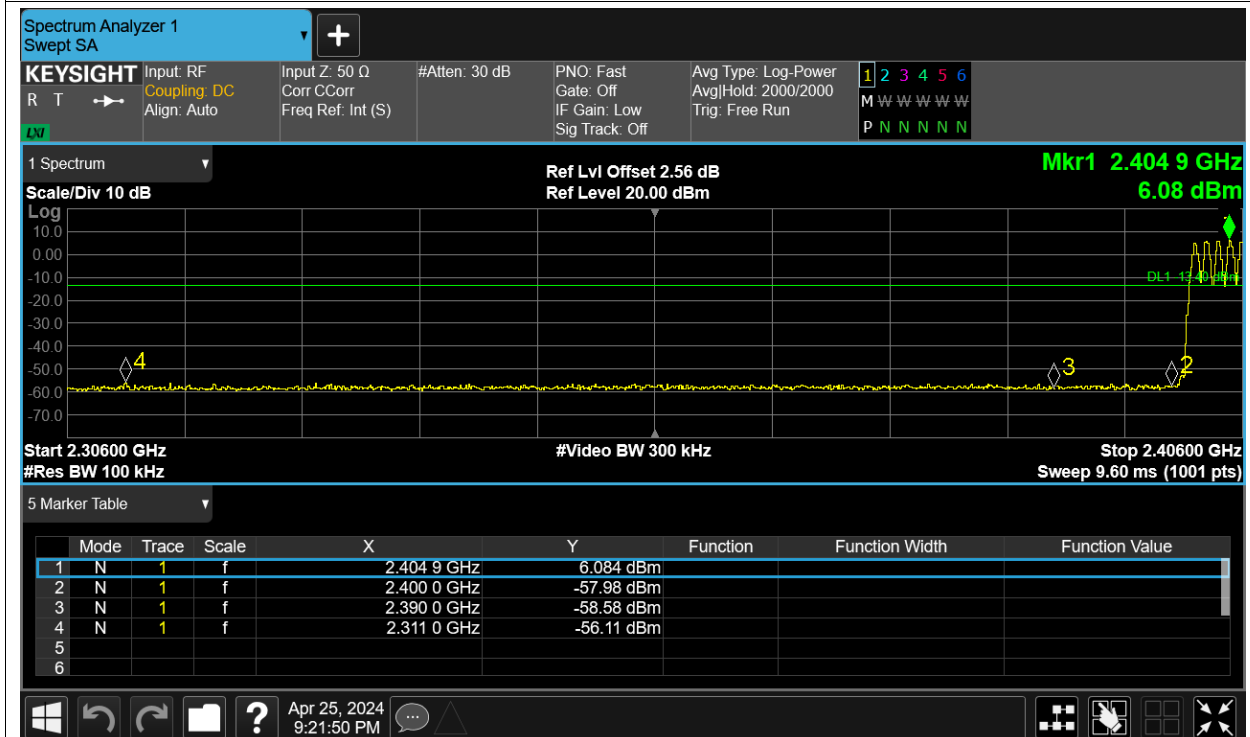
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant13	Hopping	-62.71	-20	Pass
NVNT	1-DH1	2480	Ant13	Hopping	-64.91	-20	Pass
NVNT	2-DH1	2402	Ant13	Hopping	-61.41	-20	Pass
NVNT	2-DH1	2480	Ant13	Hopping	-64.84	-20	Pass
NVNT	3-DH1	2402	Ant13	Hopping	-61.54	-20	Pass
NVNT	3-DH1	2480	Ant13	Hopping	-64.79	-20	Pass

Test Graphs

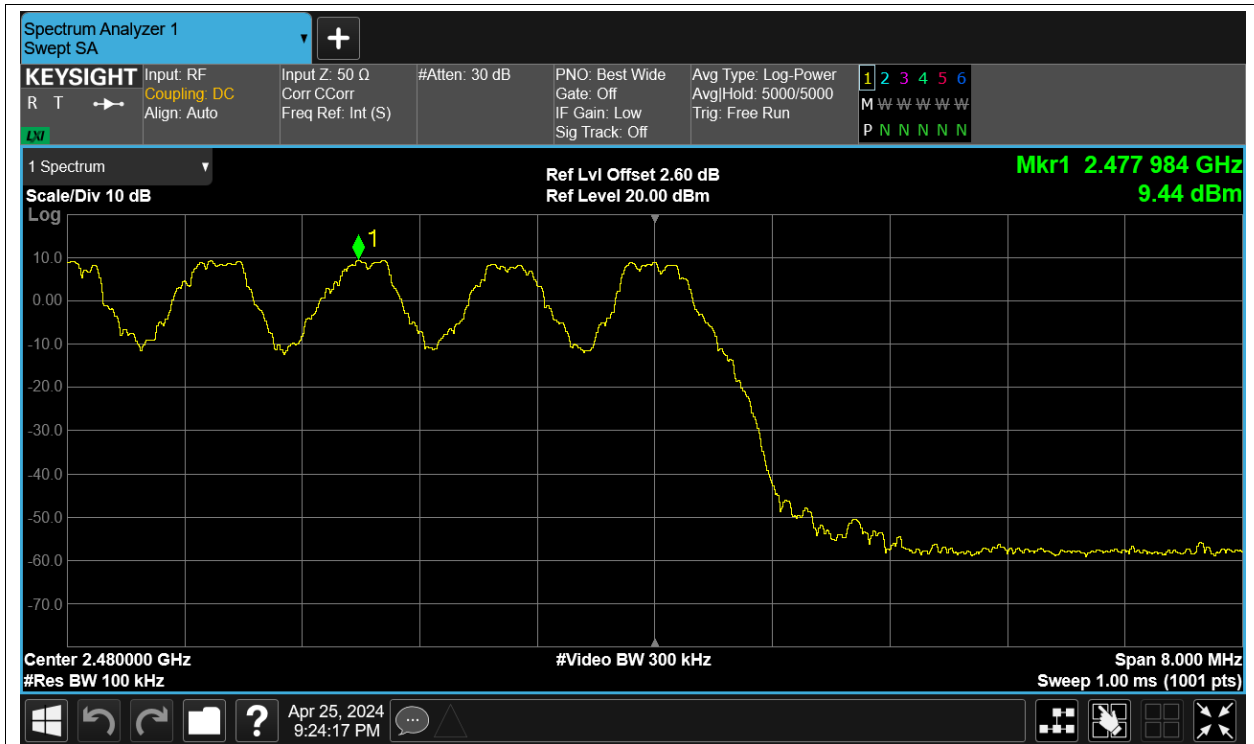
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant13 Hopping Ref



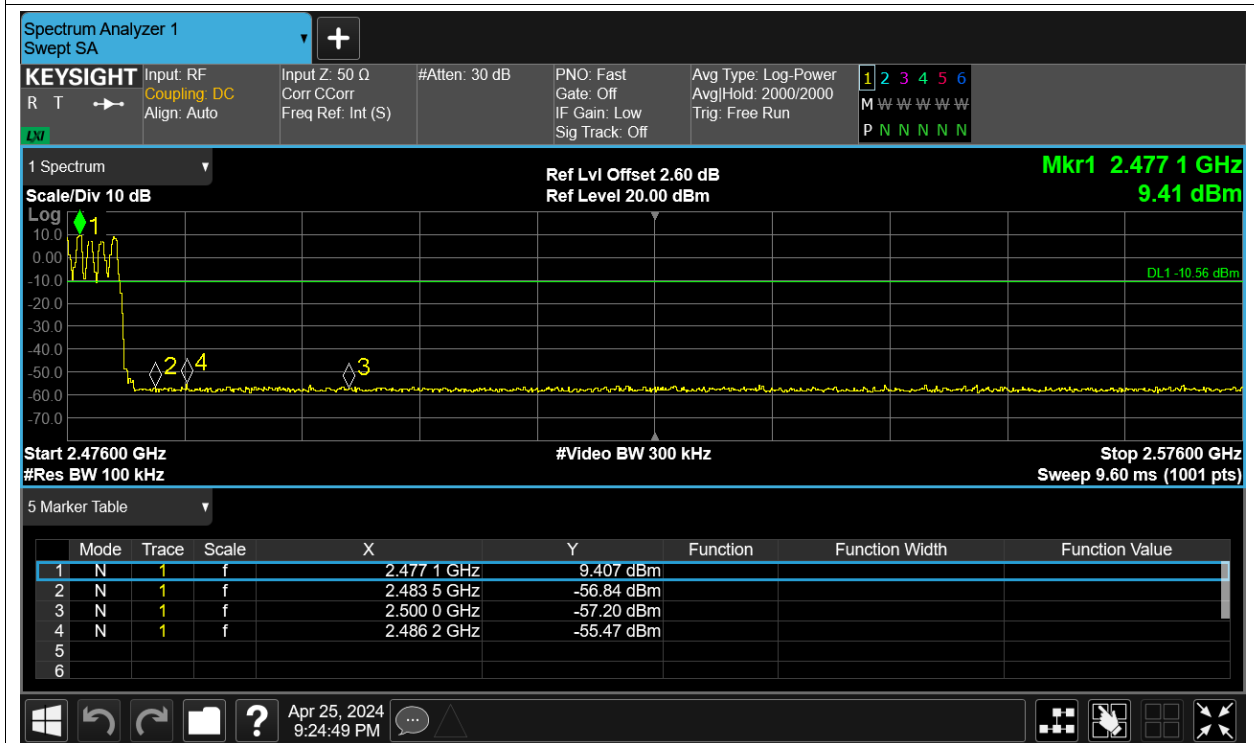
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant13 Hopping Emission



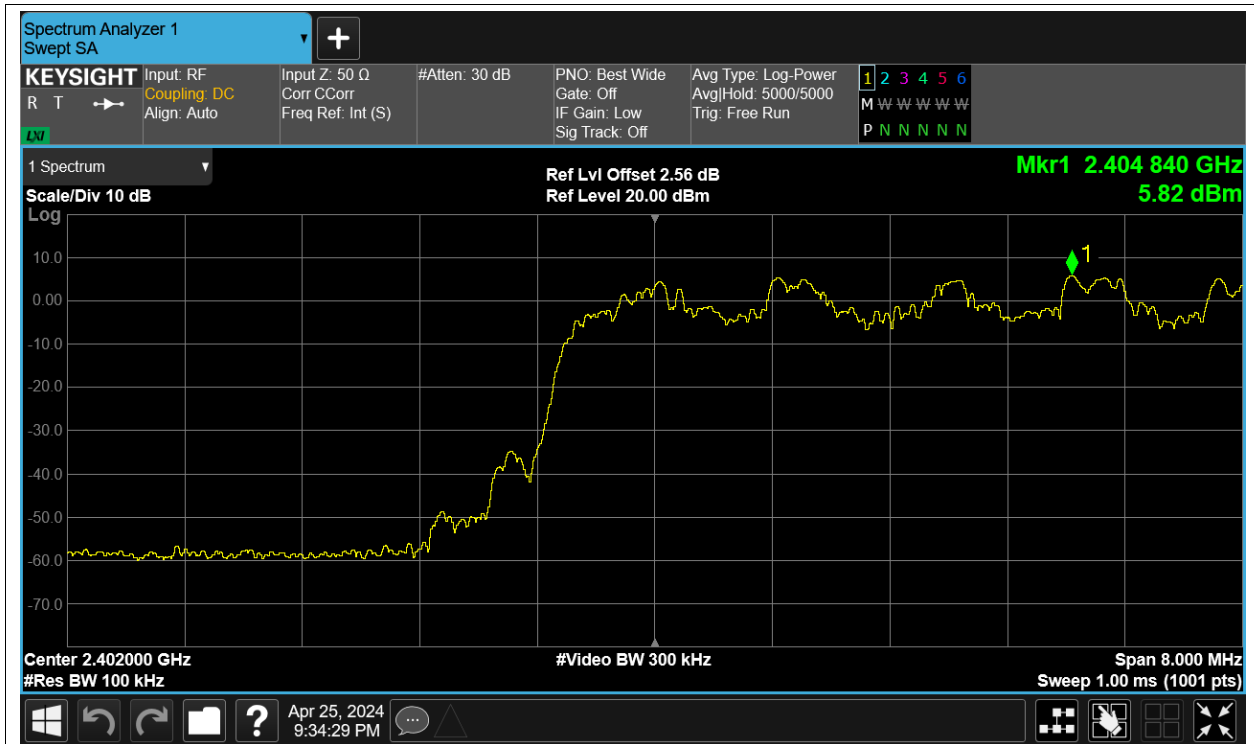
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant13 Hopping Ref



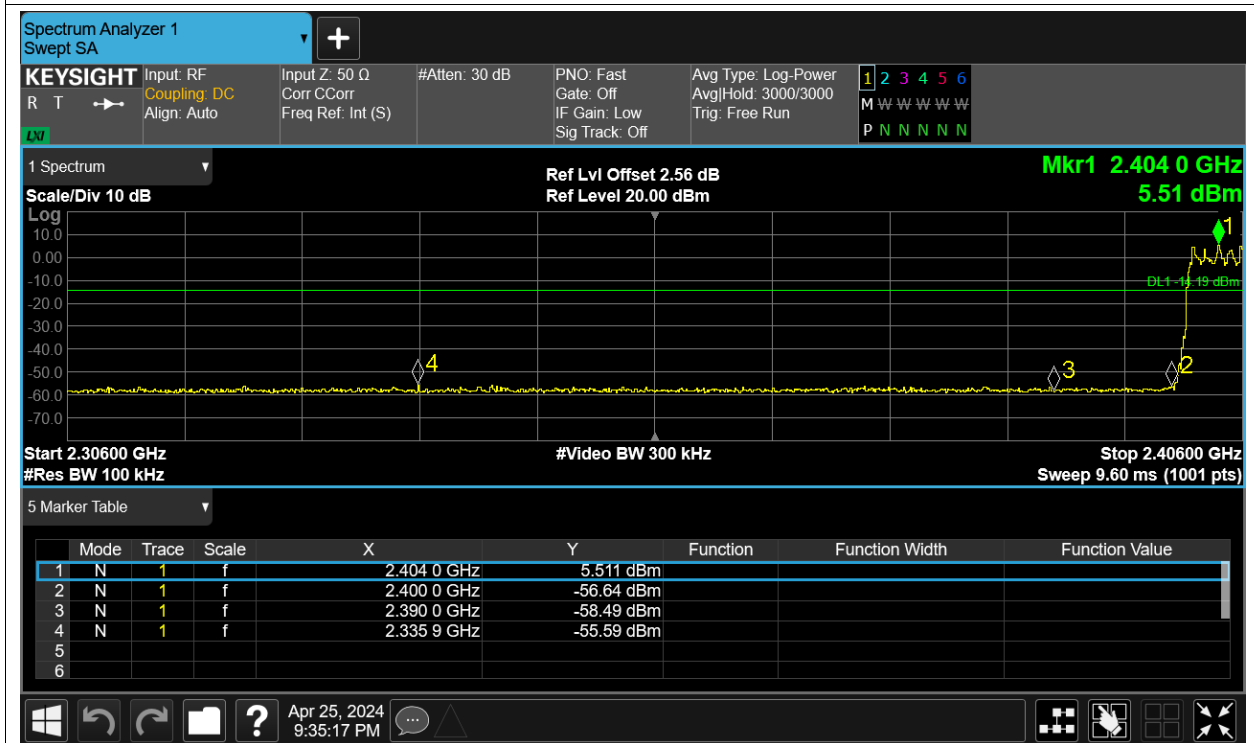
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant13 Hopping Emission



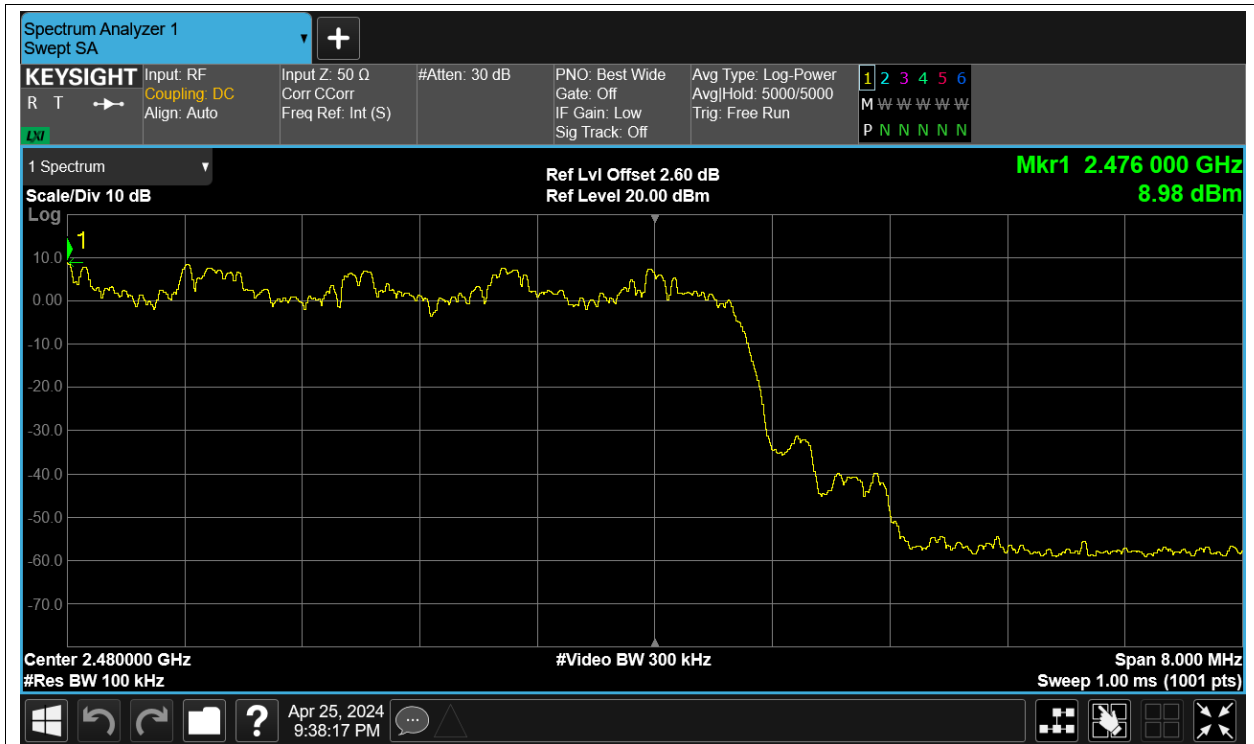
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant13 Hopping Ref



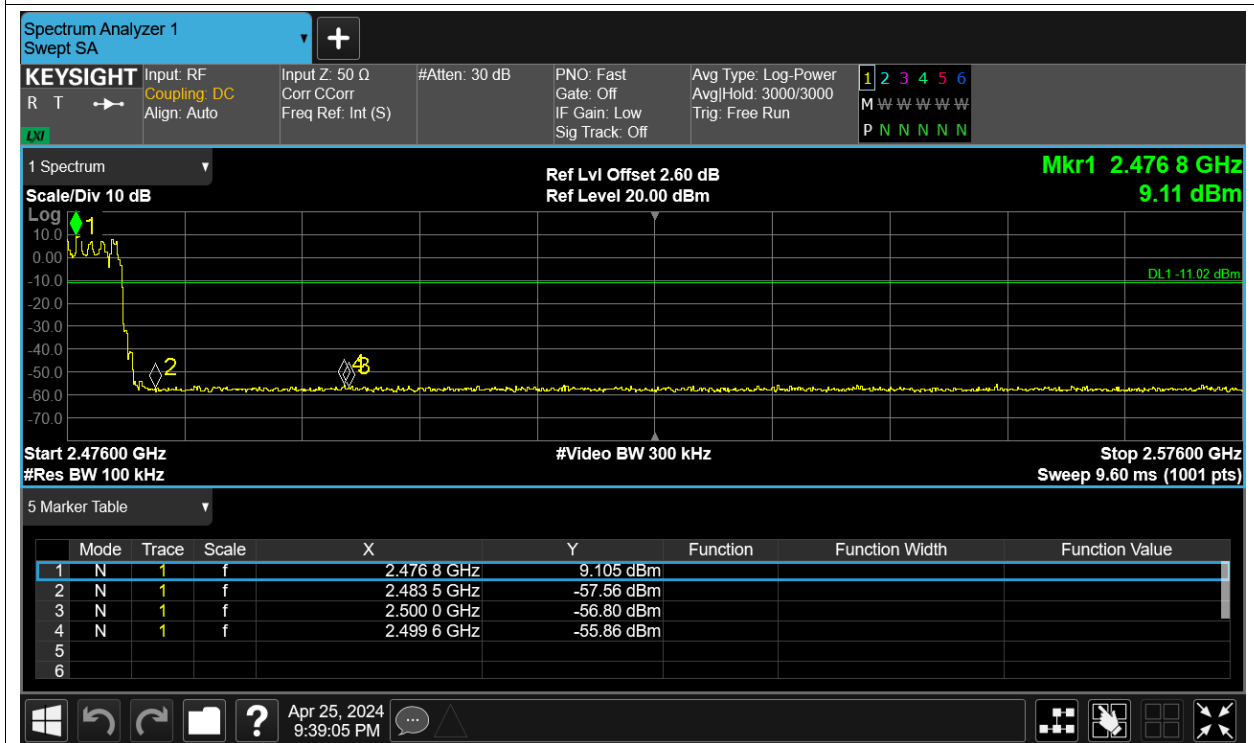
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant13 Hopping Emission



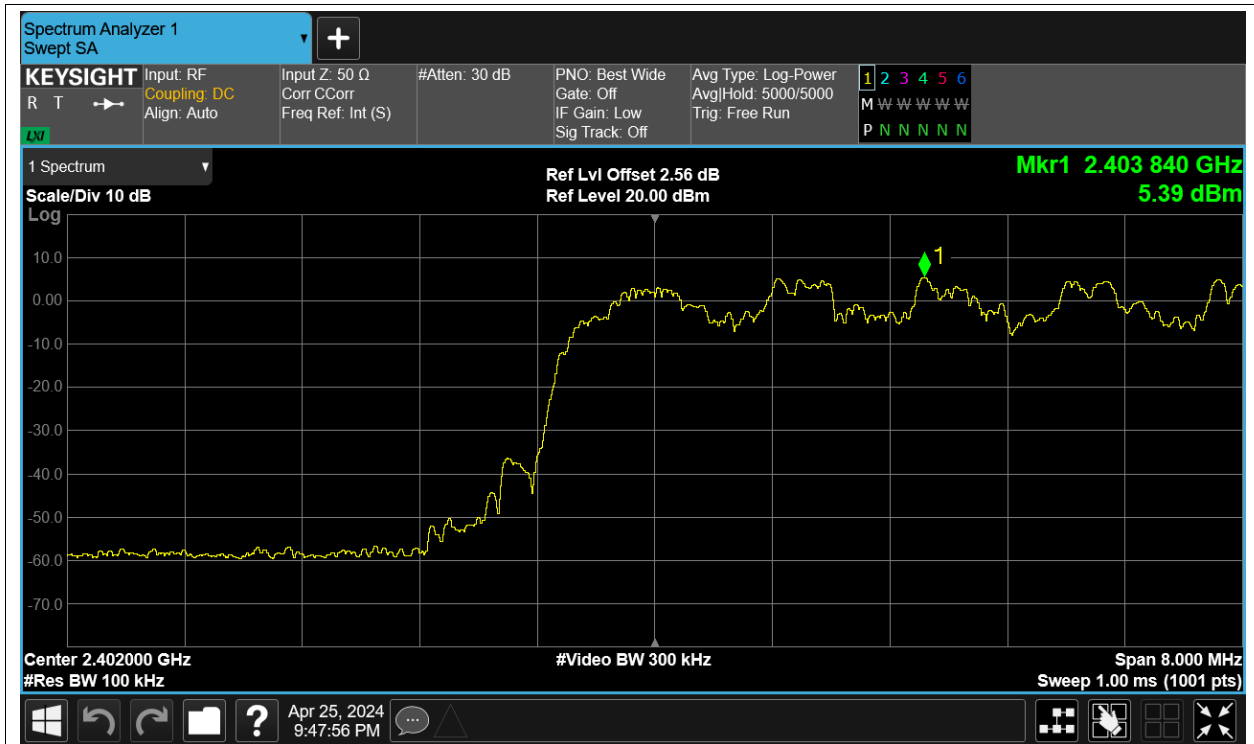
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant13 Hopping Ref



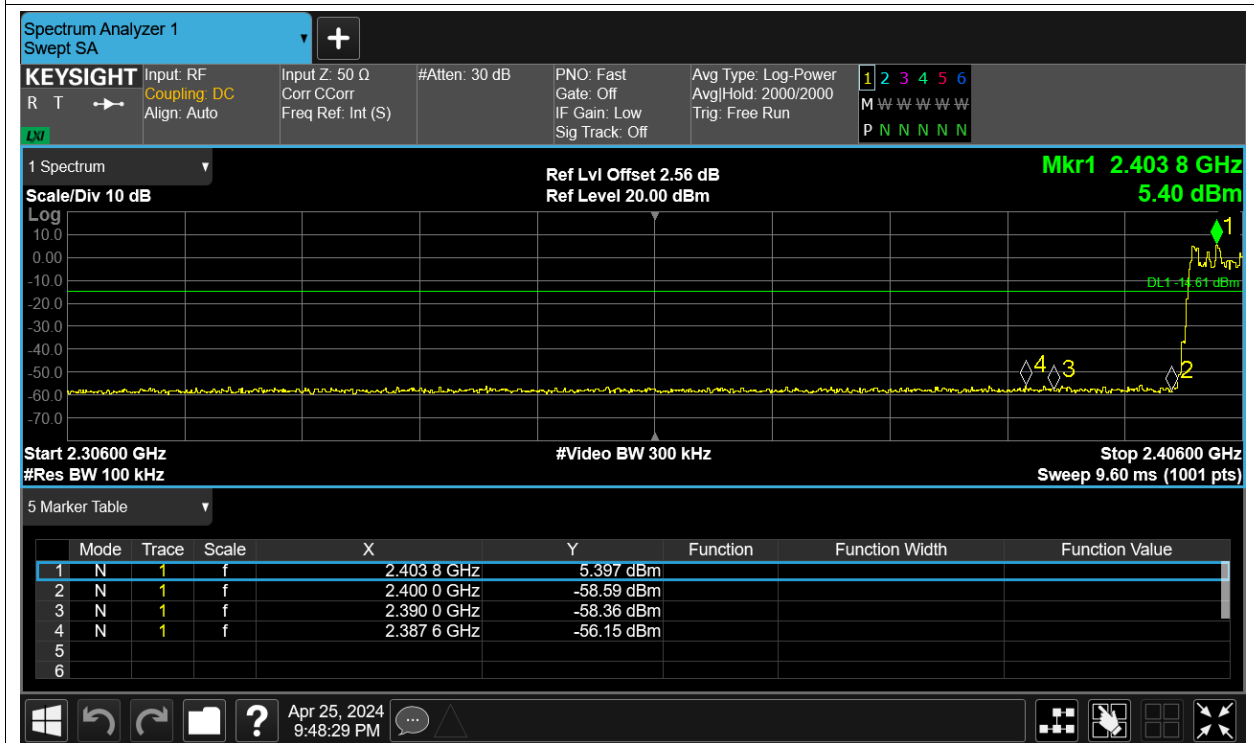
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant13 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant13 Hopping Ref



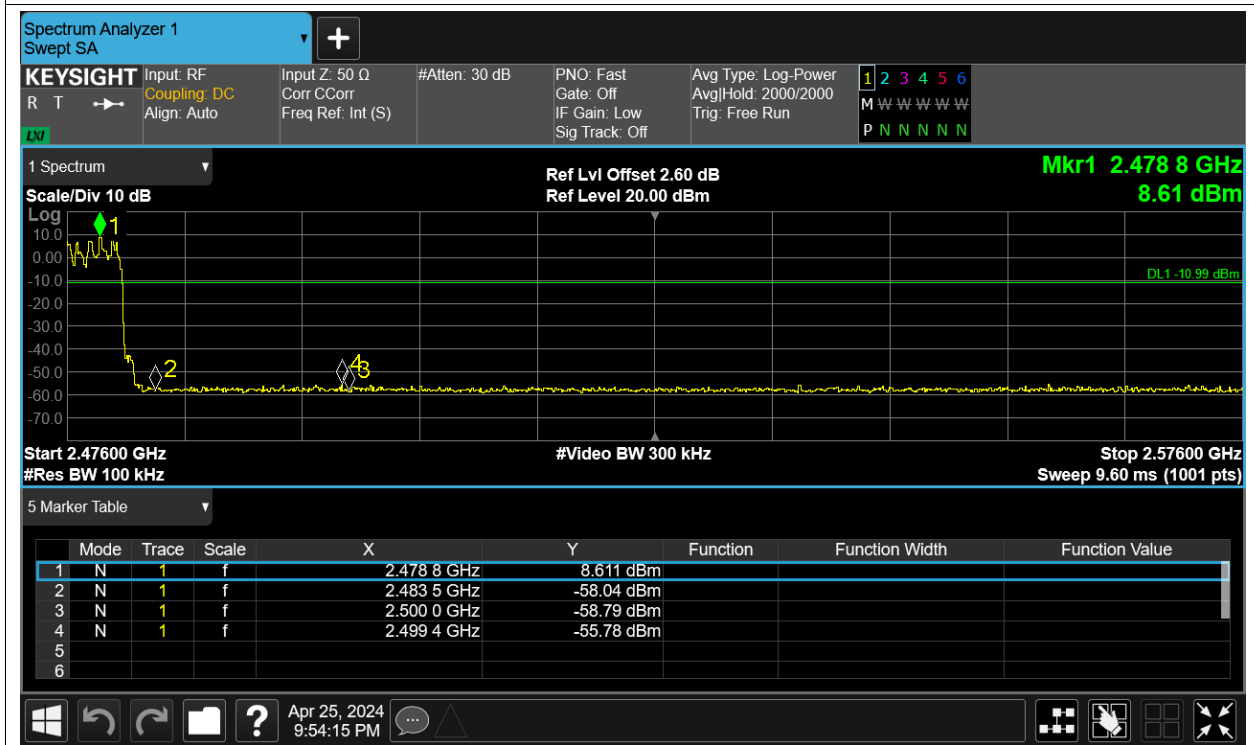
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant13 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant13 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant13 Hopping Emission

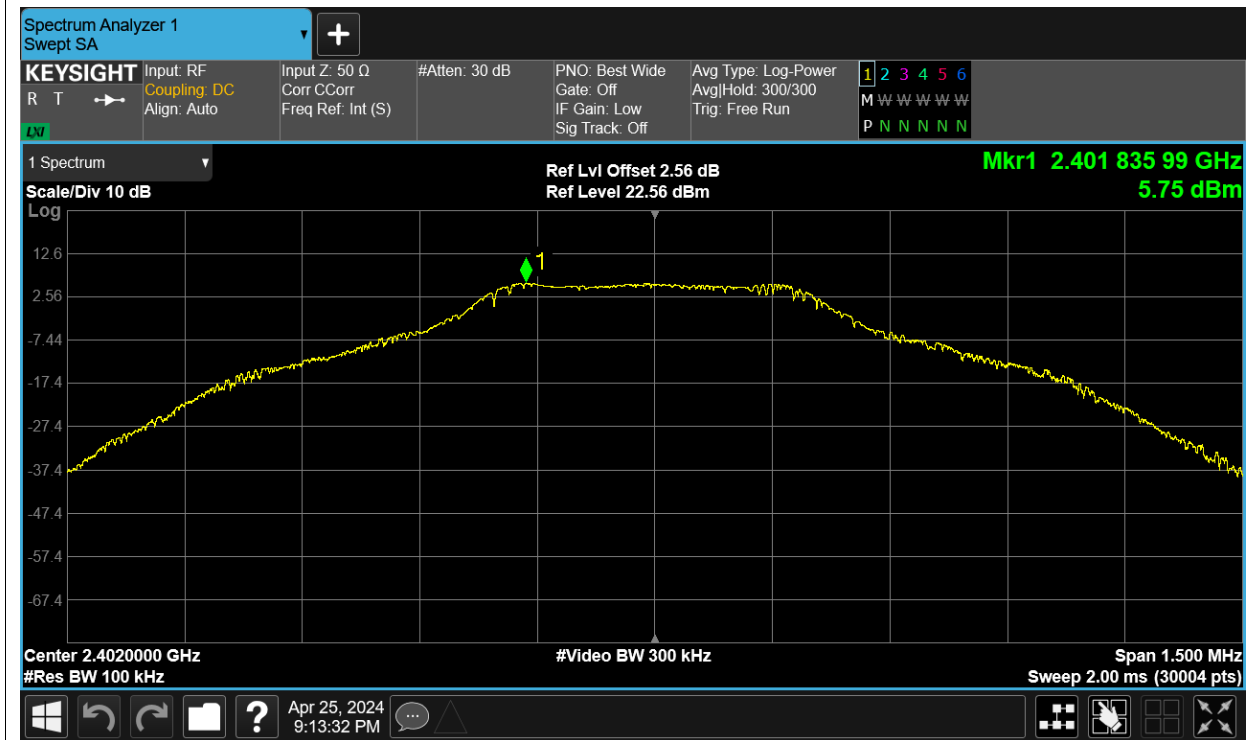


Conducted RF Spurious Emission

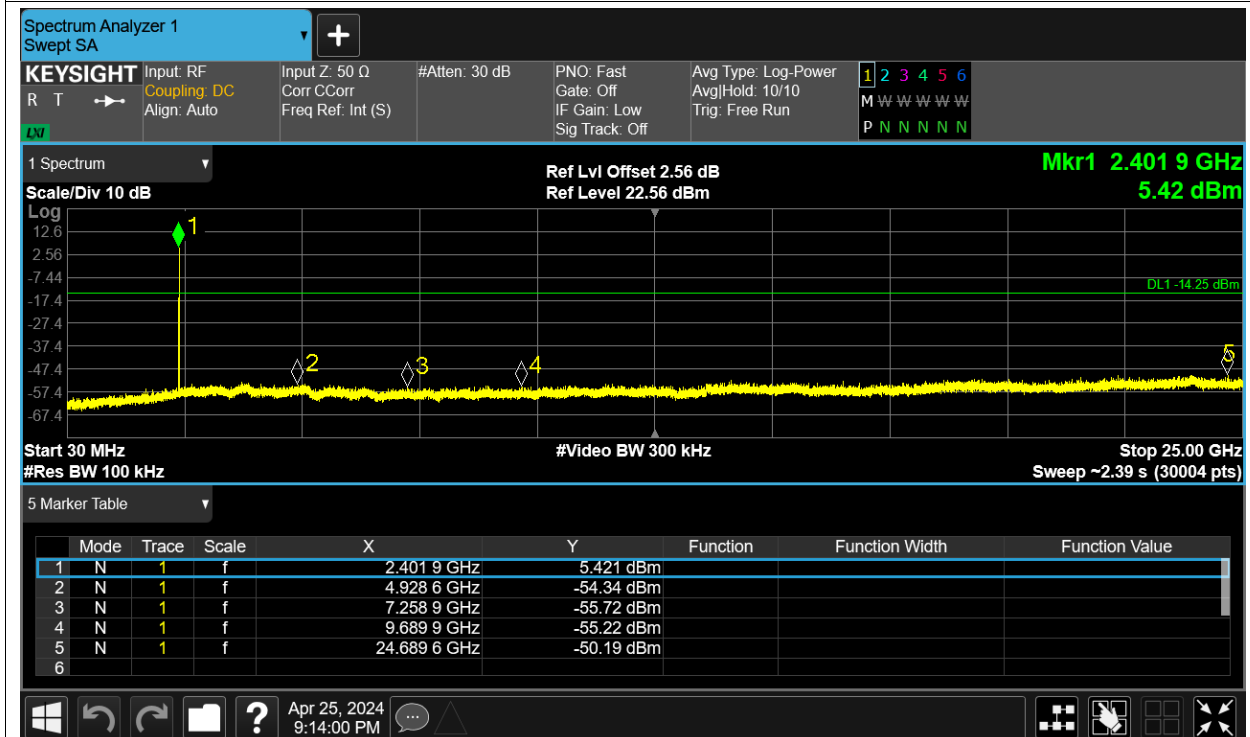
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant13	-55.94	-20	Pass
NVNT	1-DH1	2441	Ant13	-56.83	-20	Pass
NVNT	1-DH1	2480	Ant13	-58.71	-20	Pass
NVNT	2-DH1	2402	Ant13	-54.65	-20	Pass
NVNT	2-DH1	2441	Ant13	-56.53	-20	Pass
NVNT	2-DH1	2480	Ant13	-56.98	-20	Pass
NVNT	3-DH1	2402	Ant13	-54.62	-20	Pass
NVNT	3-DH1	2441	Ant13	-56.4	-20	Pass
NVNT	3-DH1	2480	Ant13	-58.43	-20	Pass

Test Graphs

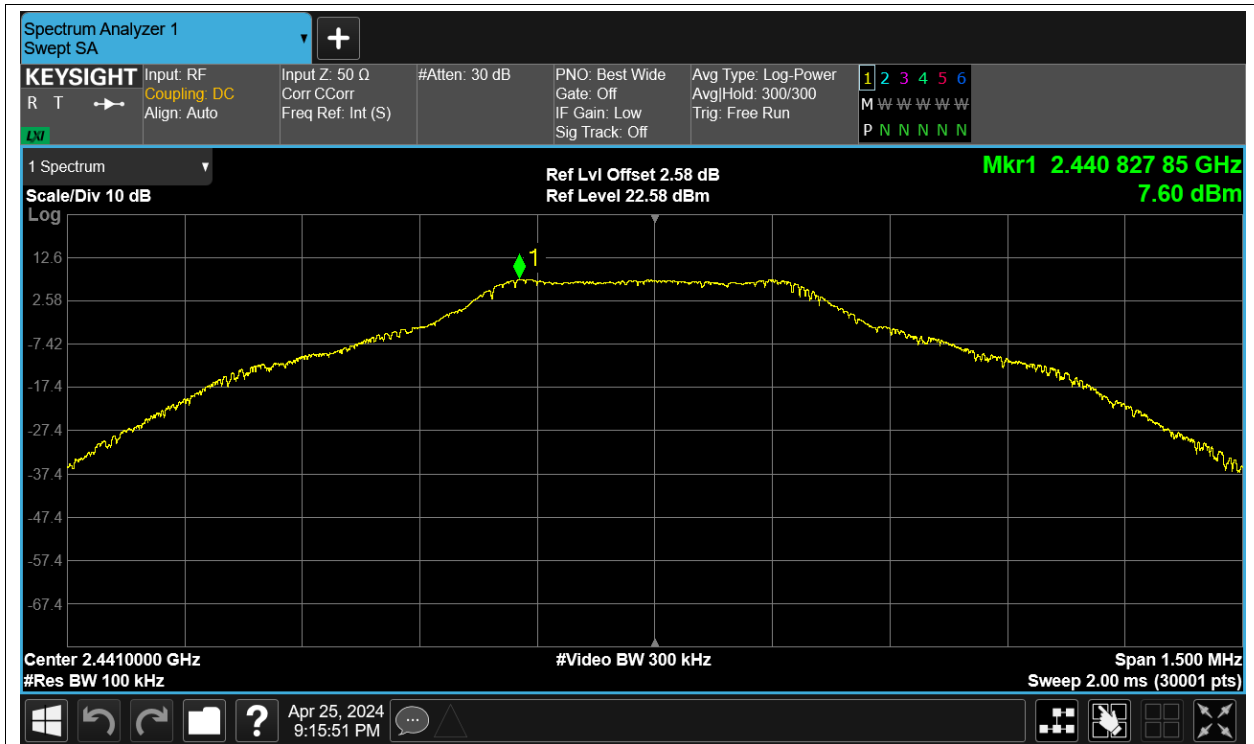
Tx. Spurious NVNT 1-DH1 2402MHz Ant13 Ref



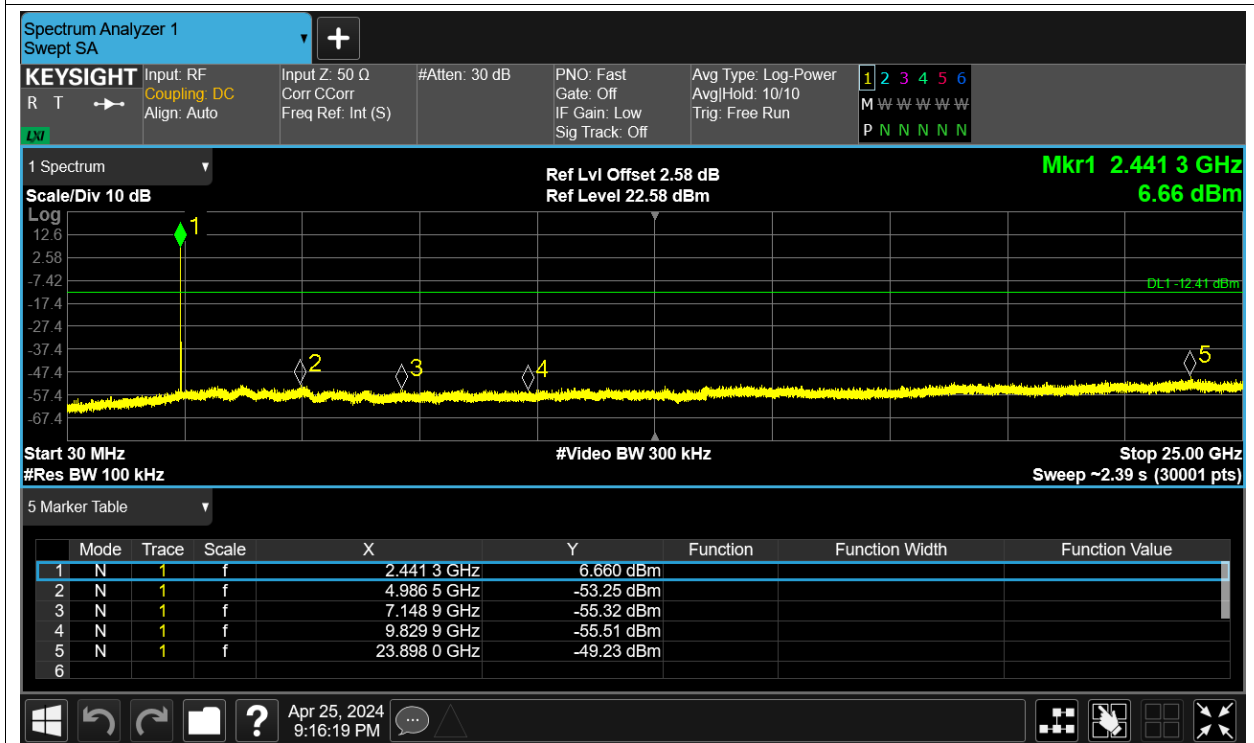
Tx. Spurious NVNT 1-DH1 2402MHz Ant13 Emission



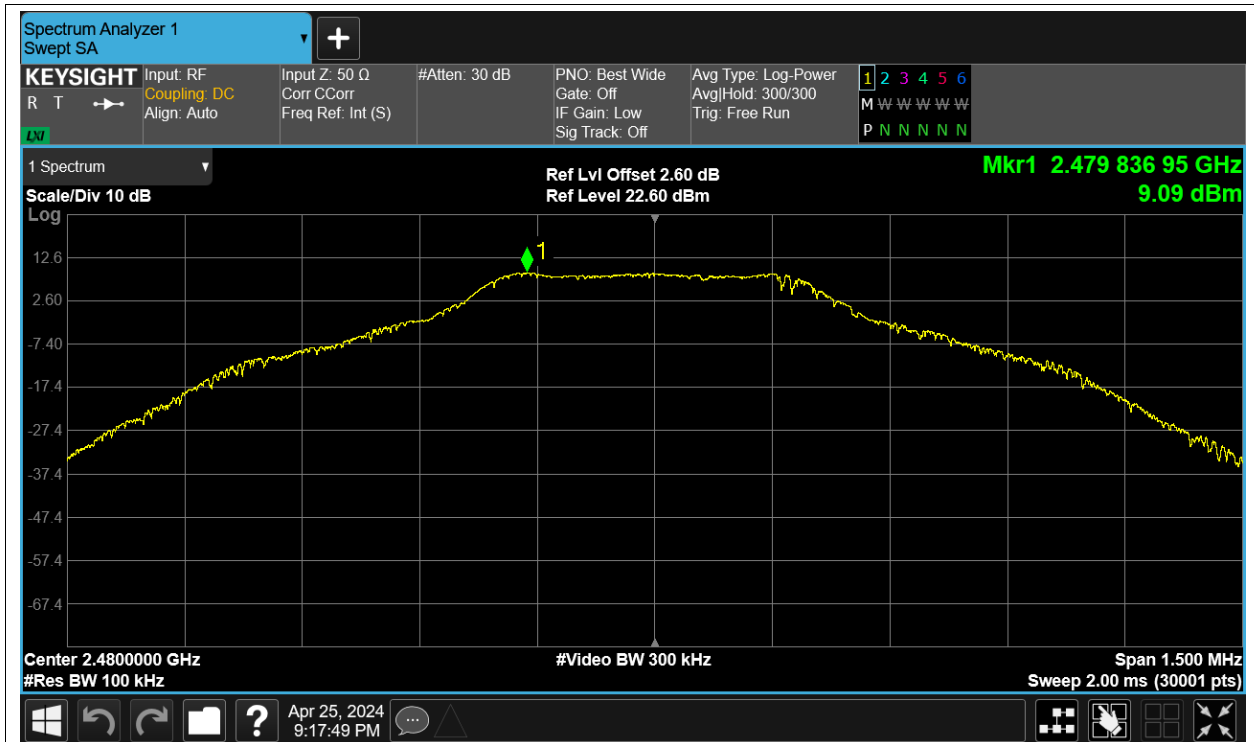
Tx. Spurious NVNT 1-DH1 2441MHz Ant13 Ref



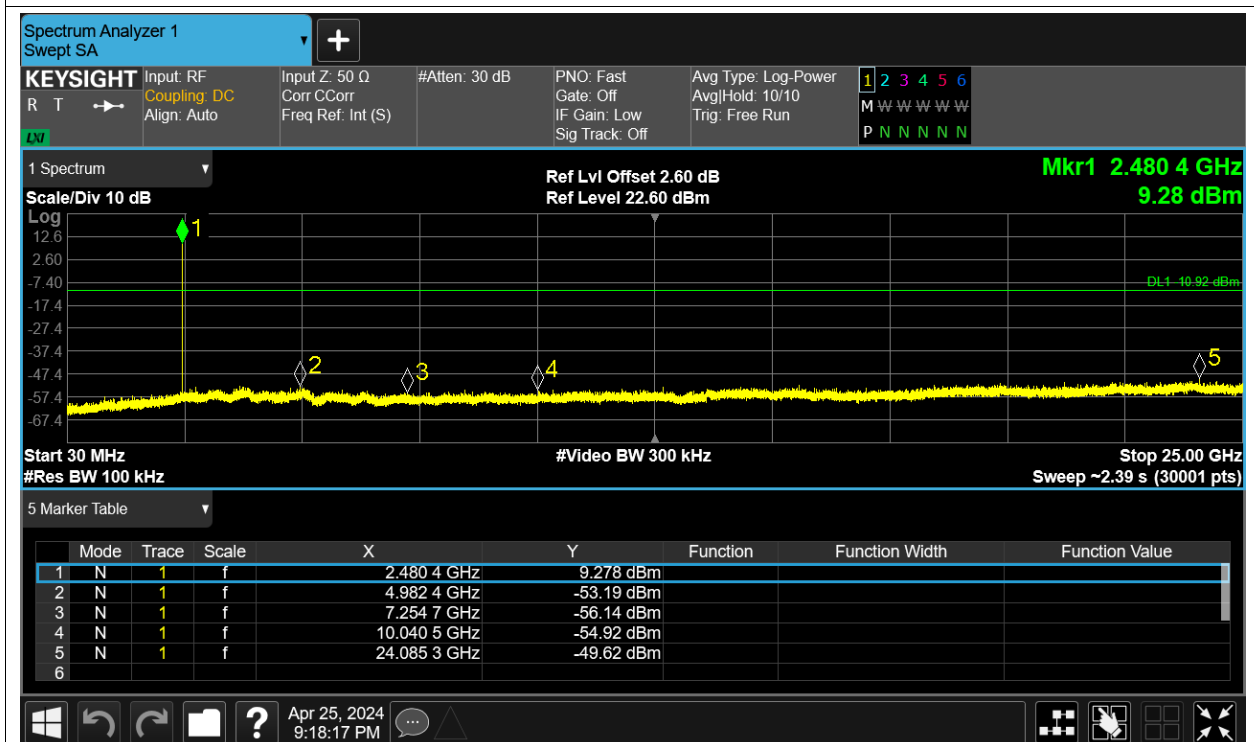
Tx. Spurious NVNT 1-DH1 2441MHz Ant13 Emission



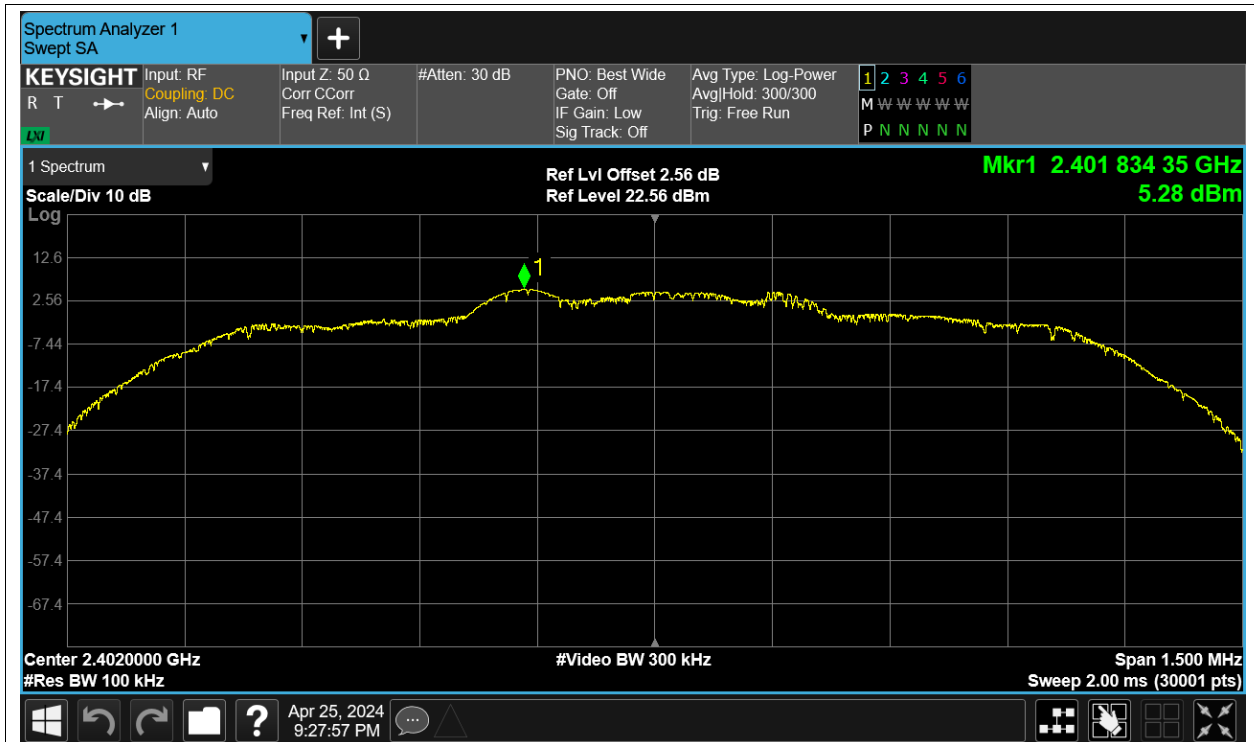
Tx. Spurious NVNT 1-DH1 2480MHz Ant13 Ref



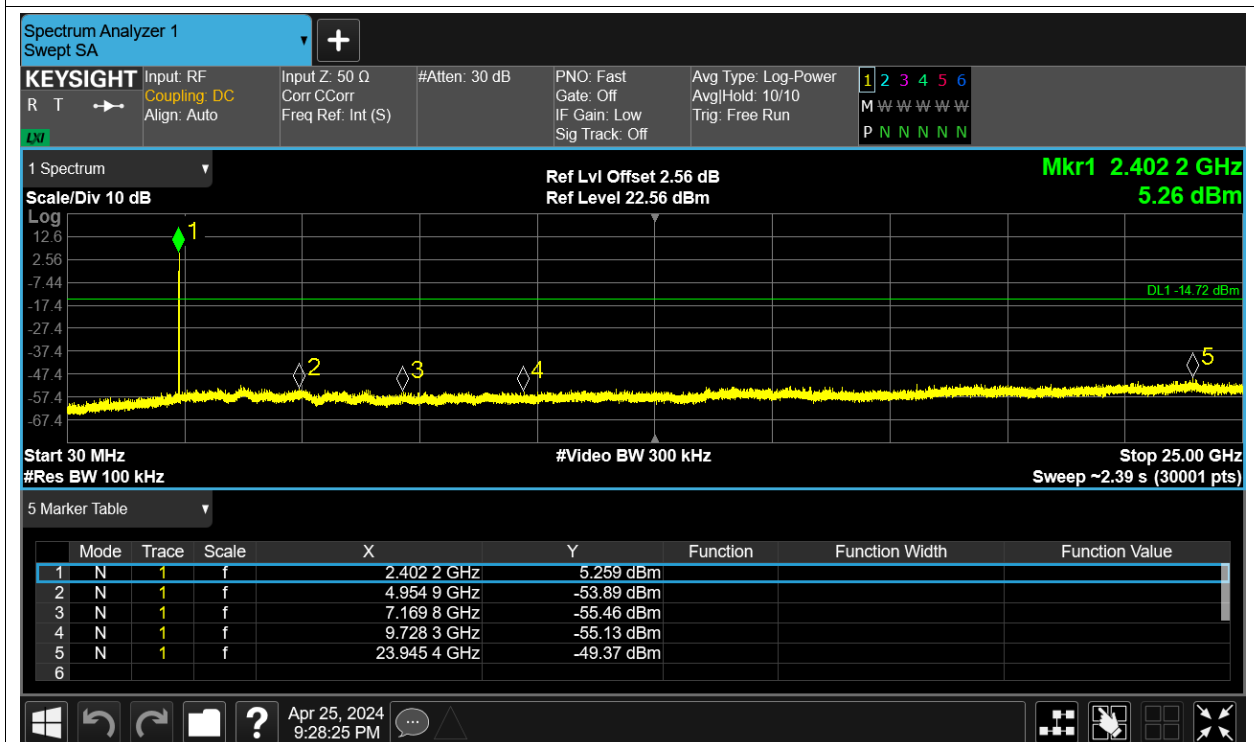
Tx. Spurious NVNT 1-DH1 2480MHz Ant13 Emission



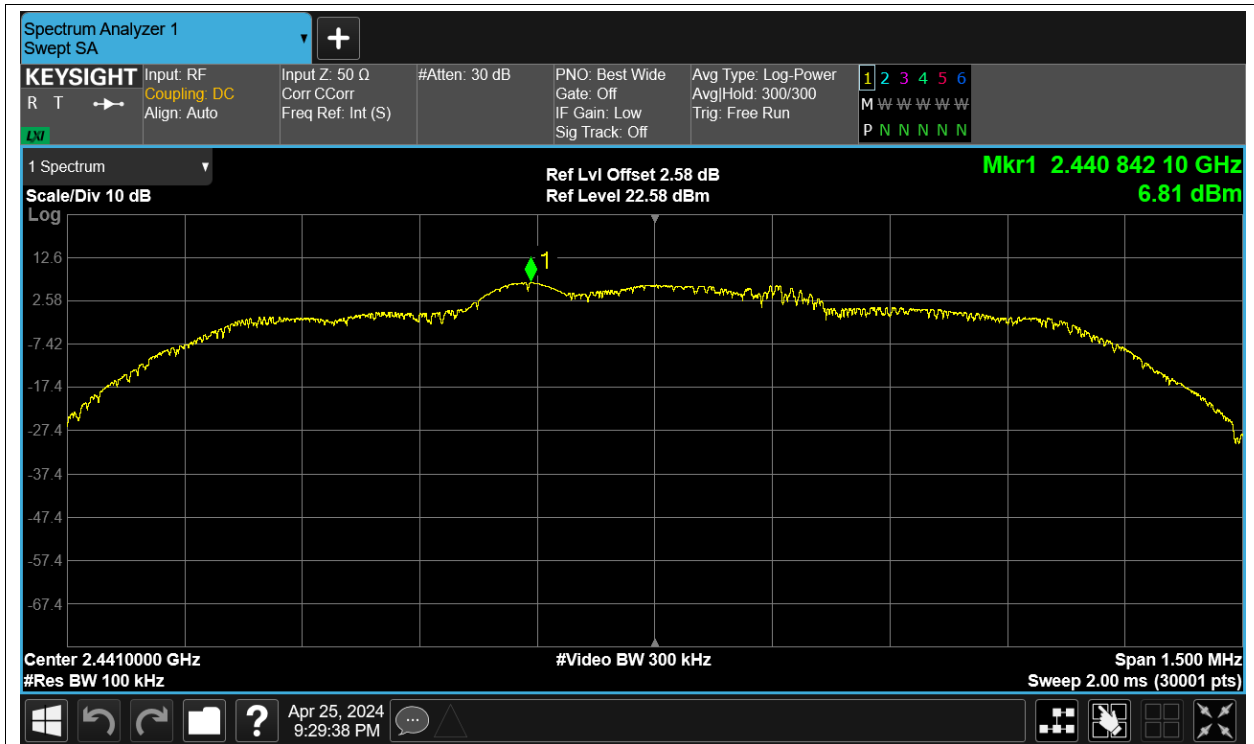
Tx. Spurious NVNT 2-DH1 2402MHz Ant13 Ref



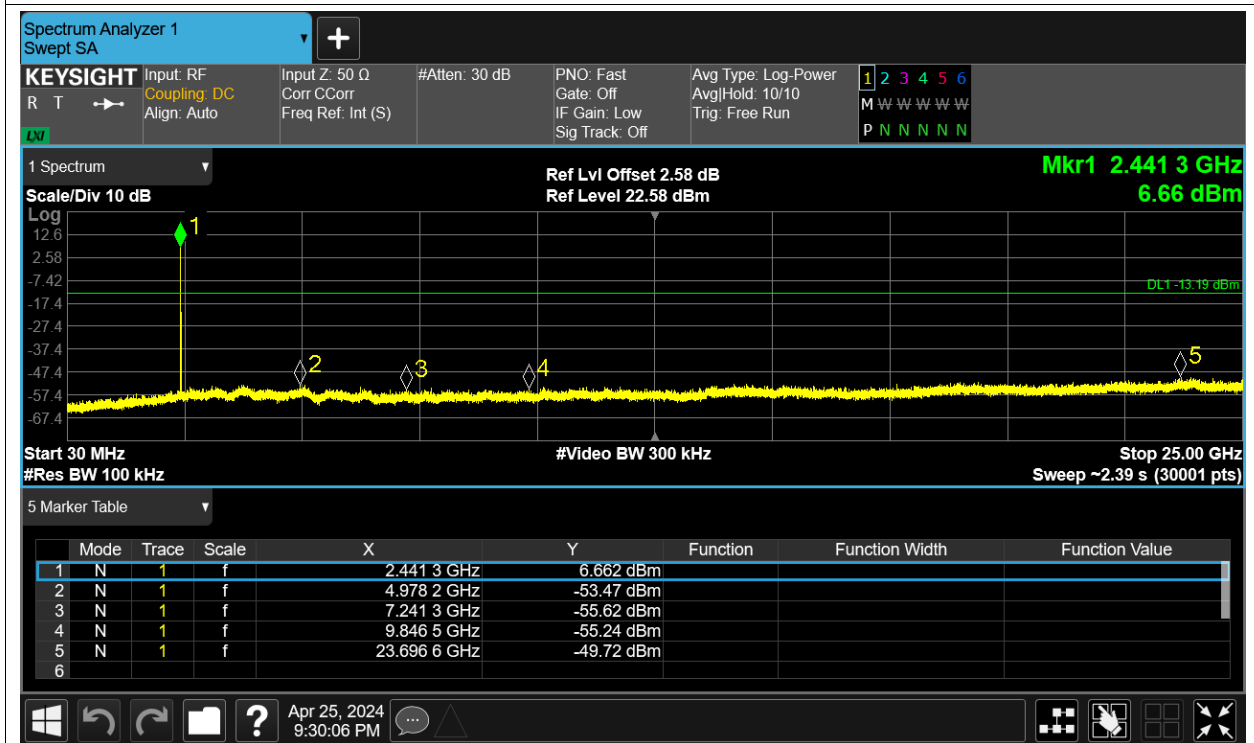
Tx. Spurious NVNT 2-DH1 2402MHz Ant13 Emission



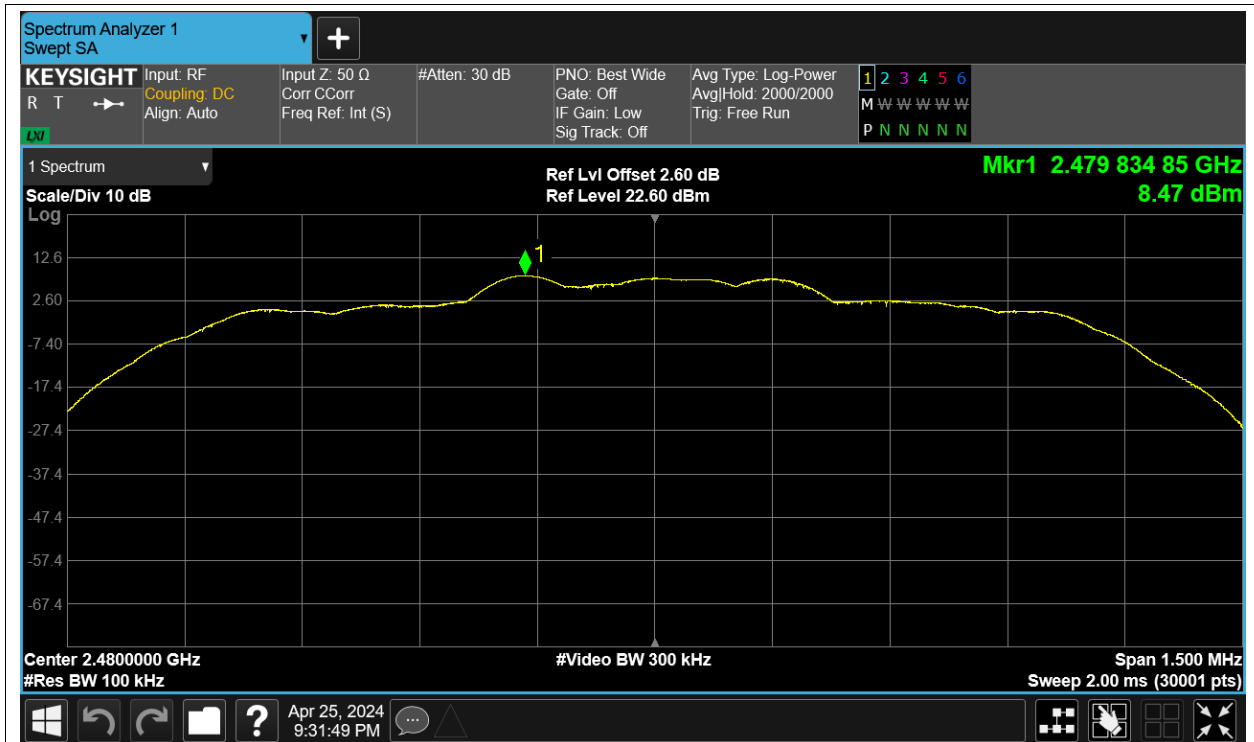
Tx. Spurious NVNT 2-DH1 2441MHz Ant13 Ref



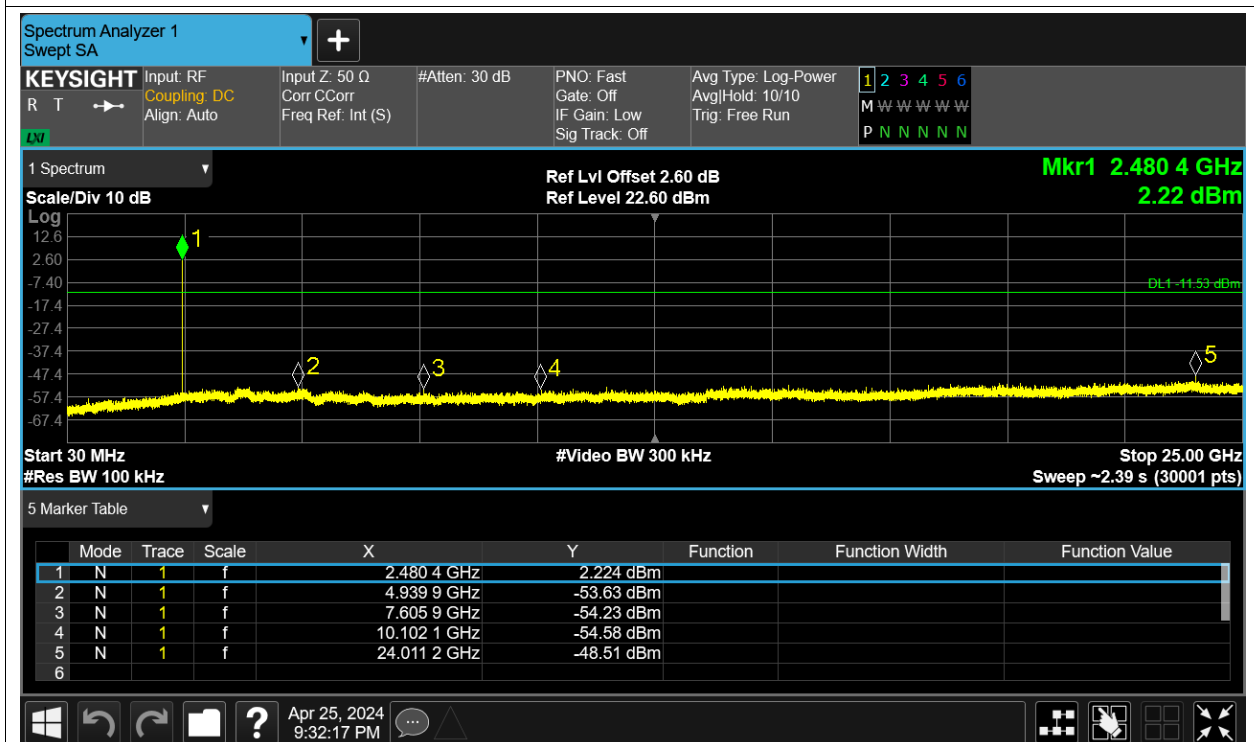
Tx. Spurious NVNT 2-DH1 2441MHz Ant13 Emission



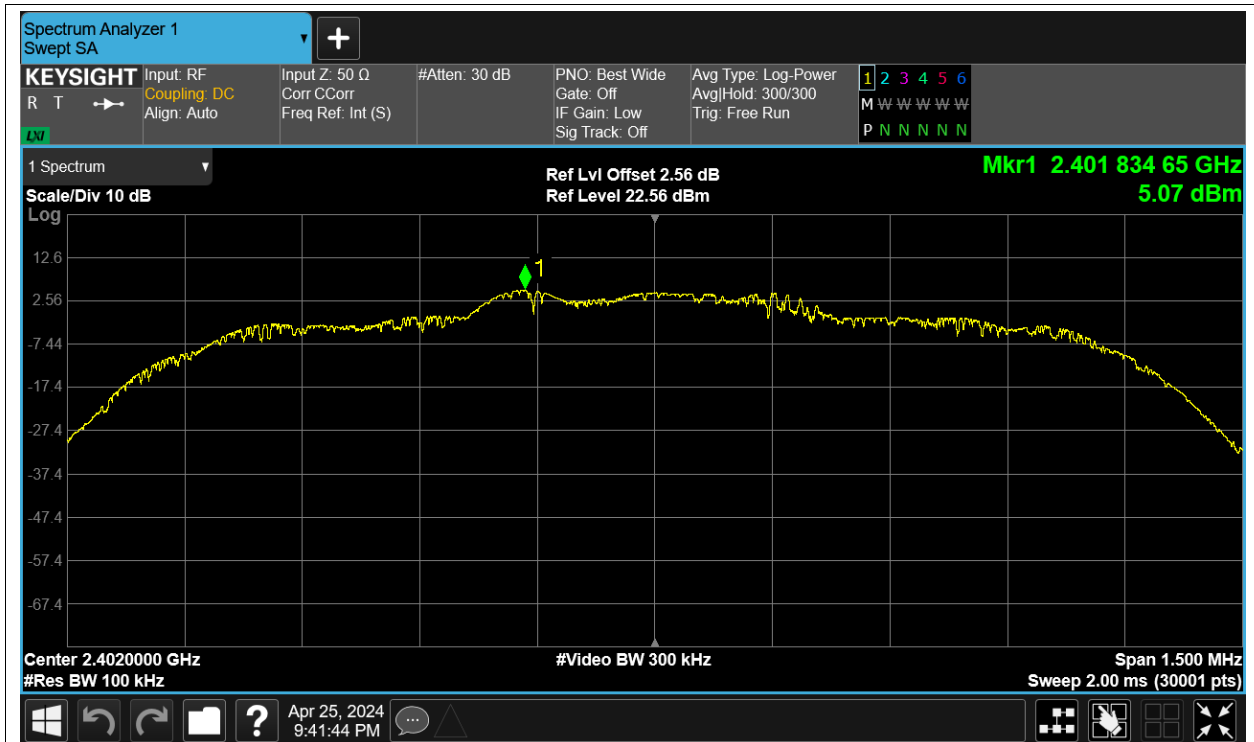
Tx. Spurious NVNT 2-DH1 2480MHz Ant13 Ref



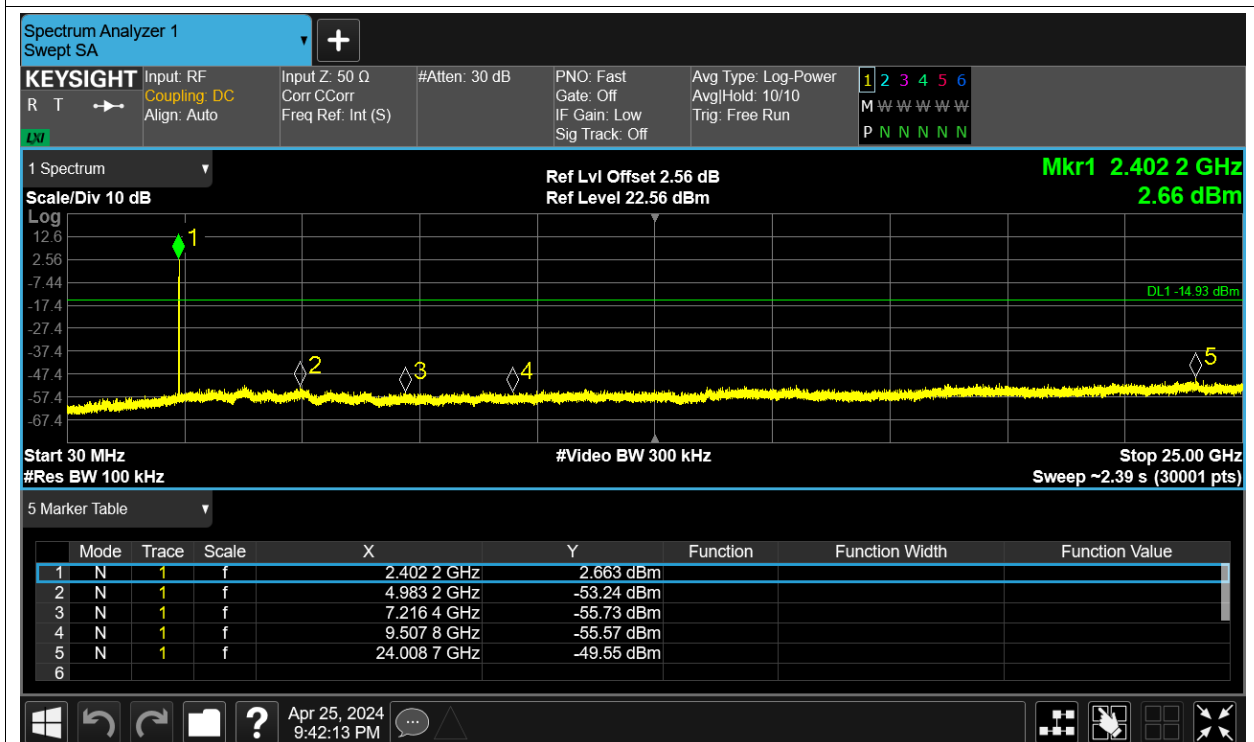
Tx. Spurious NVNT 2-DH1 2480MHz Ant13 Emission



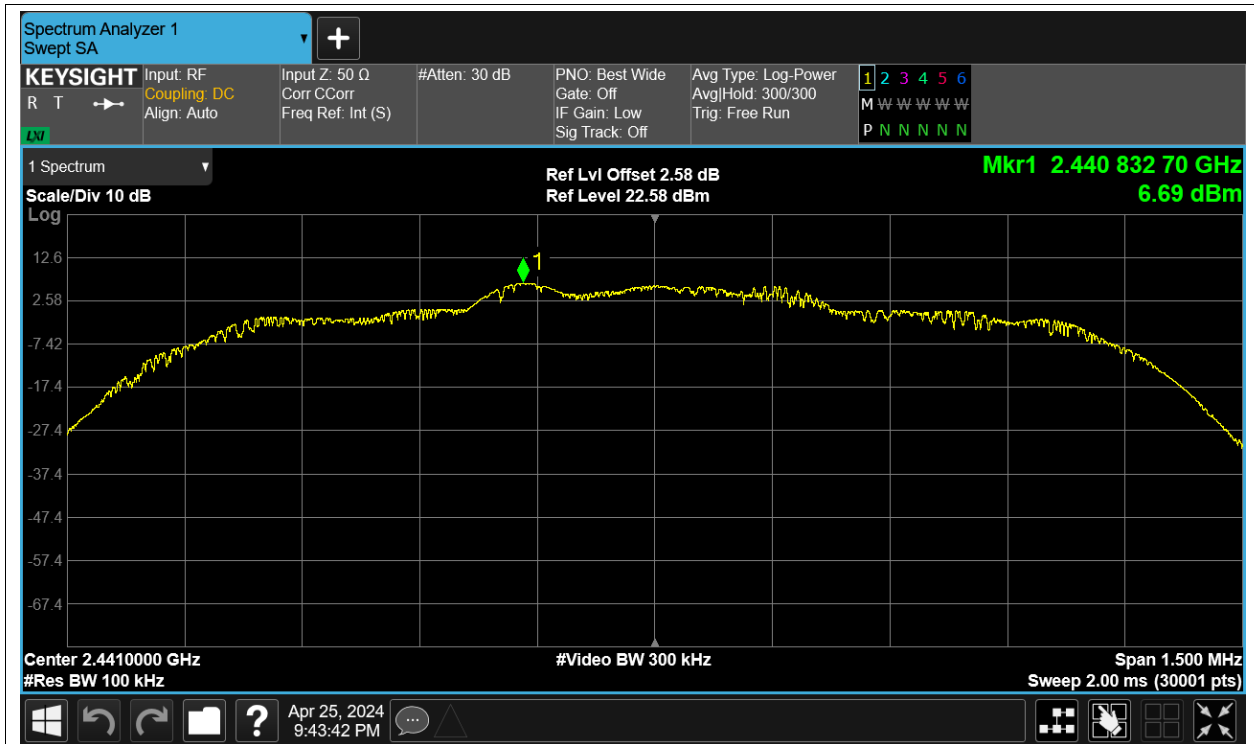
Tx. Spurious NVNT 3-DH1 2402MHz Ant13 Ref



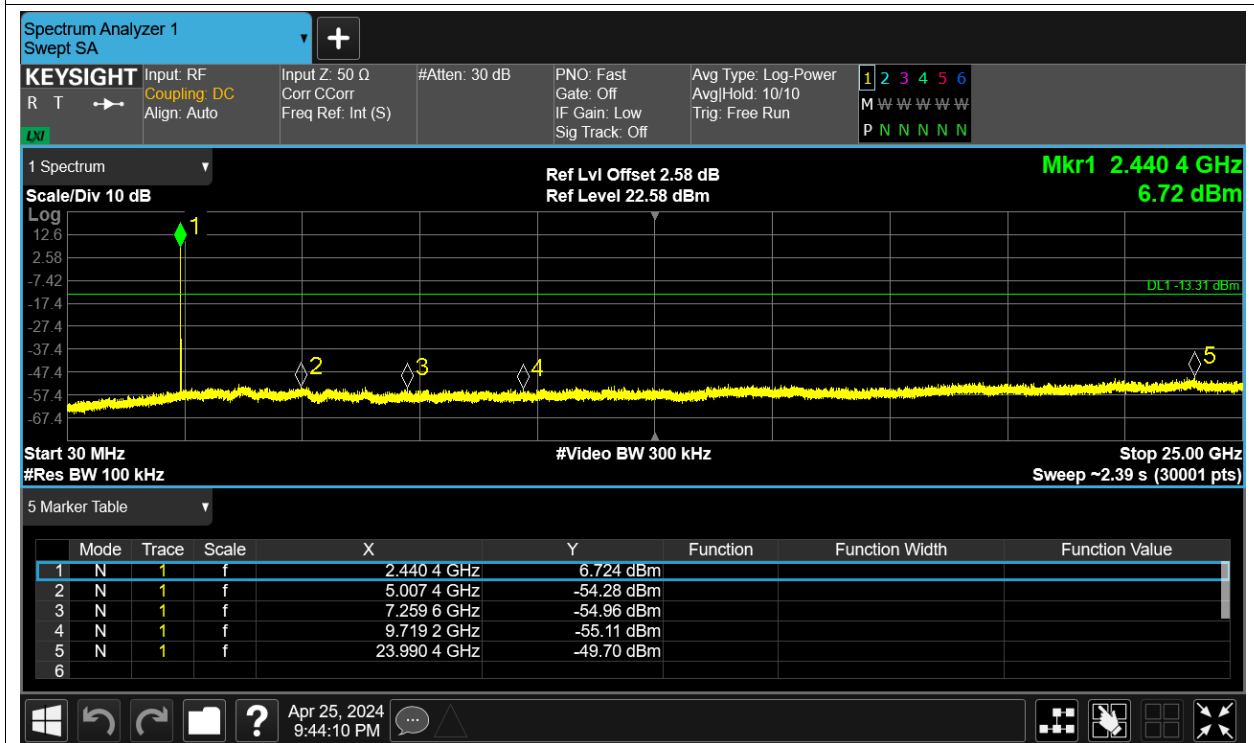
Tx. Spurious NVNT 3-DH1 2402MHz Ant13 Emission



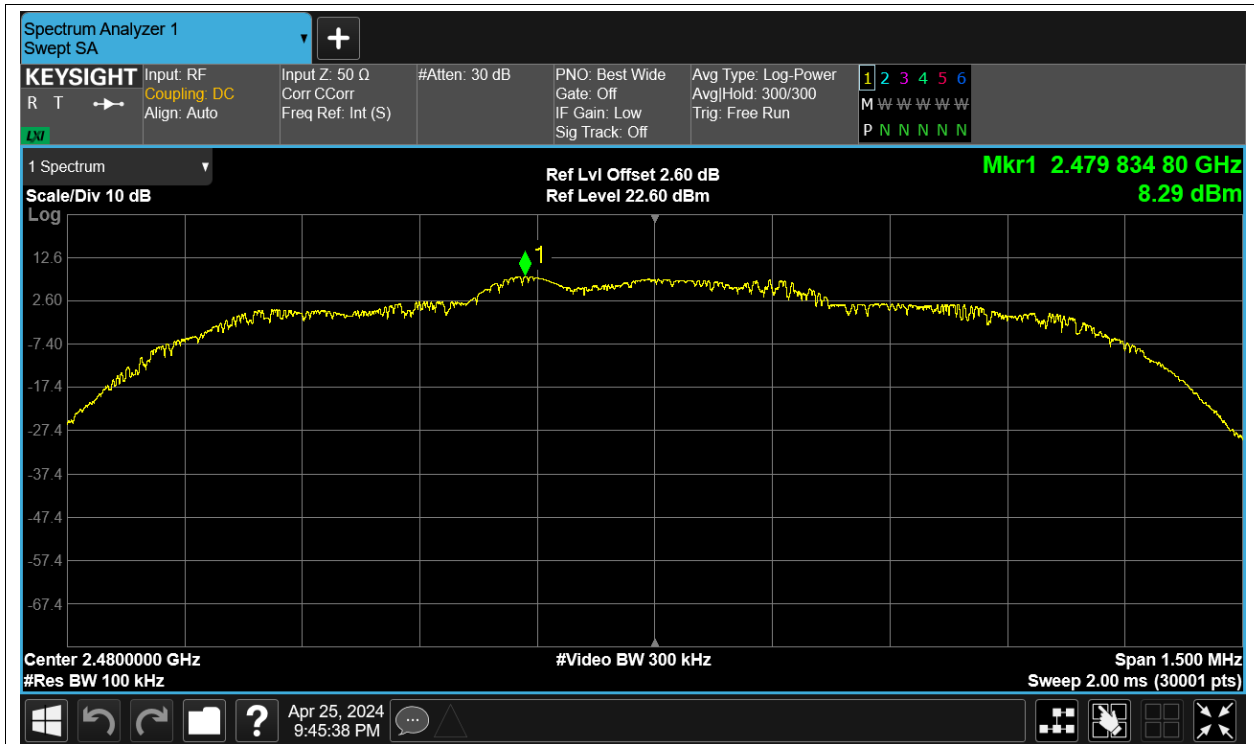
Tx. Spurious NVNT 3-DH1 2441MHz Ant13 Ref



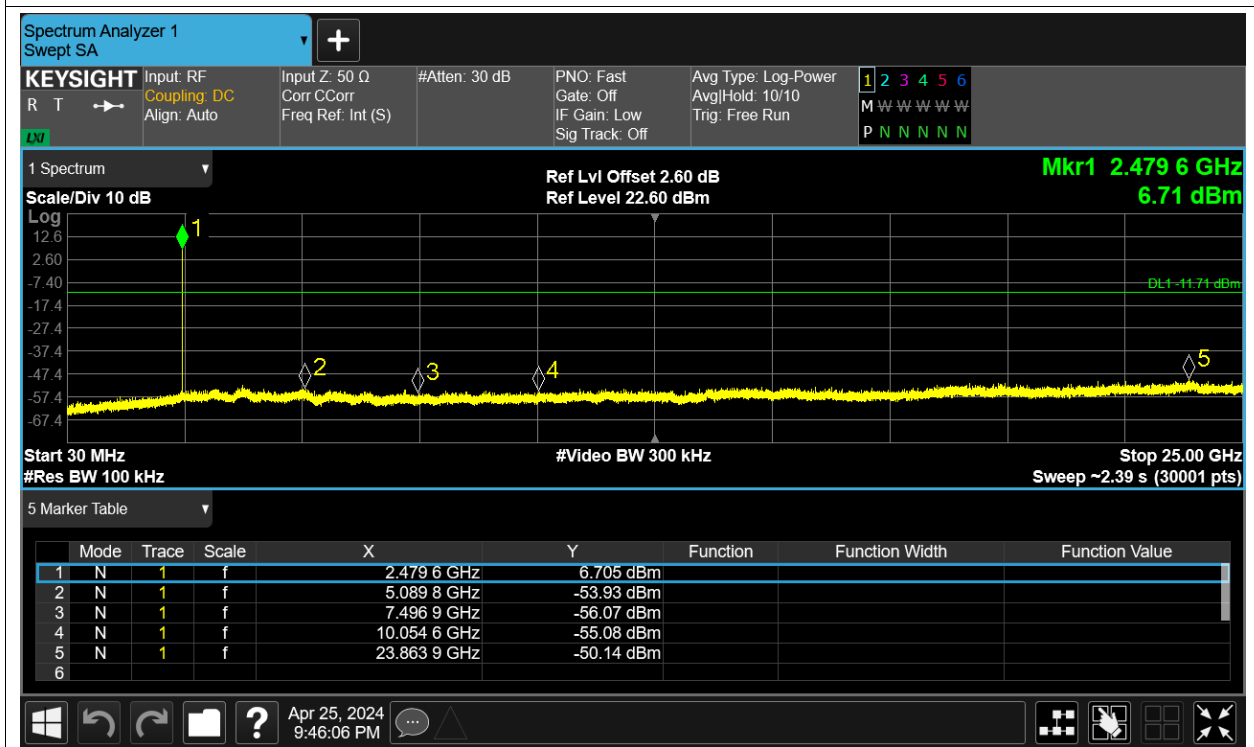
Tx. Spurious NVNT 3-DH1 2441MHz Ant13 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant13 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant13 Emission

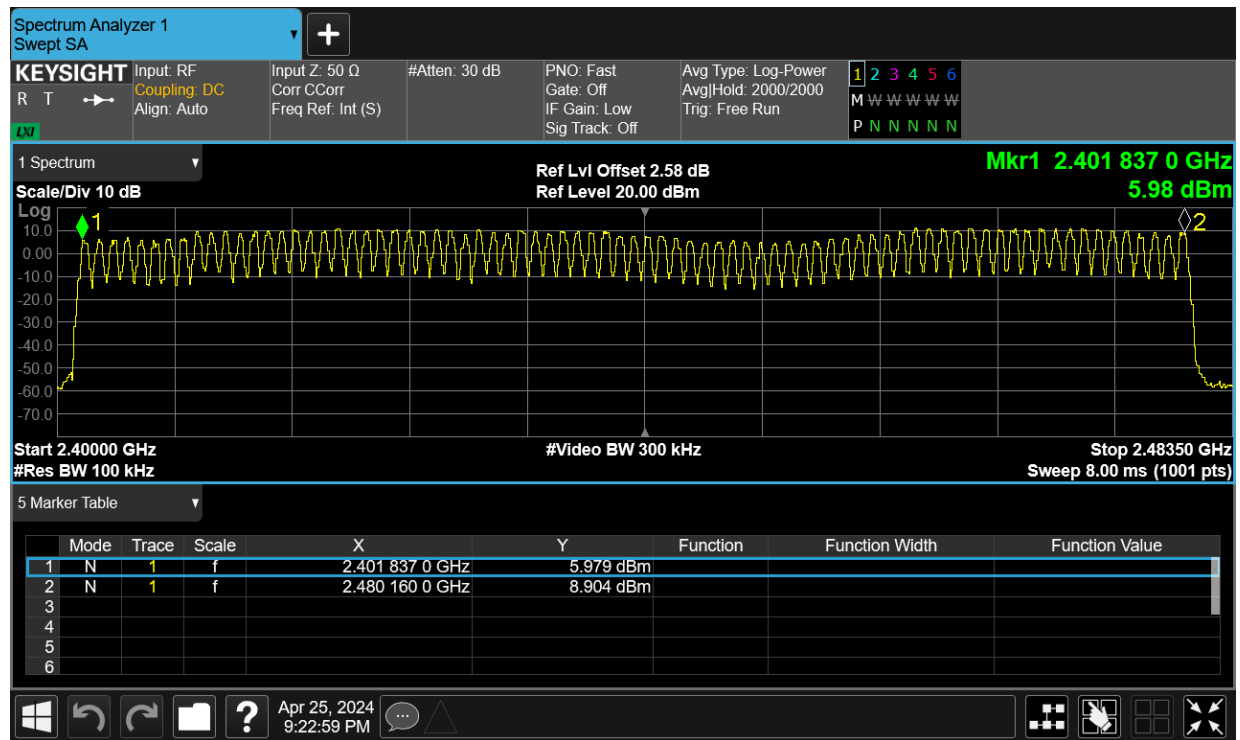


Number of Hopping Channel

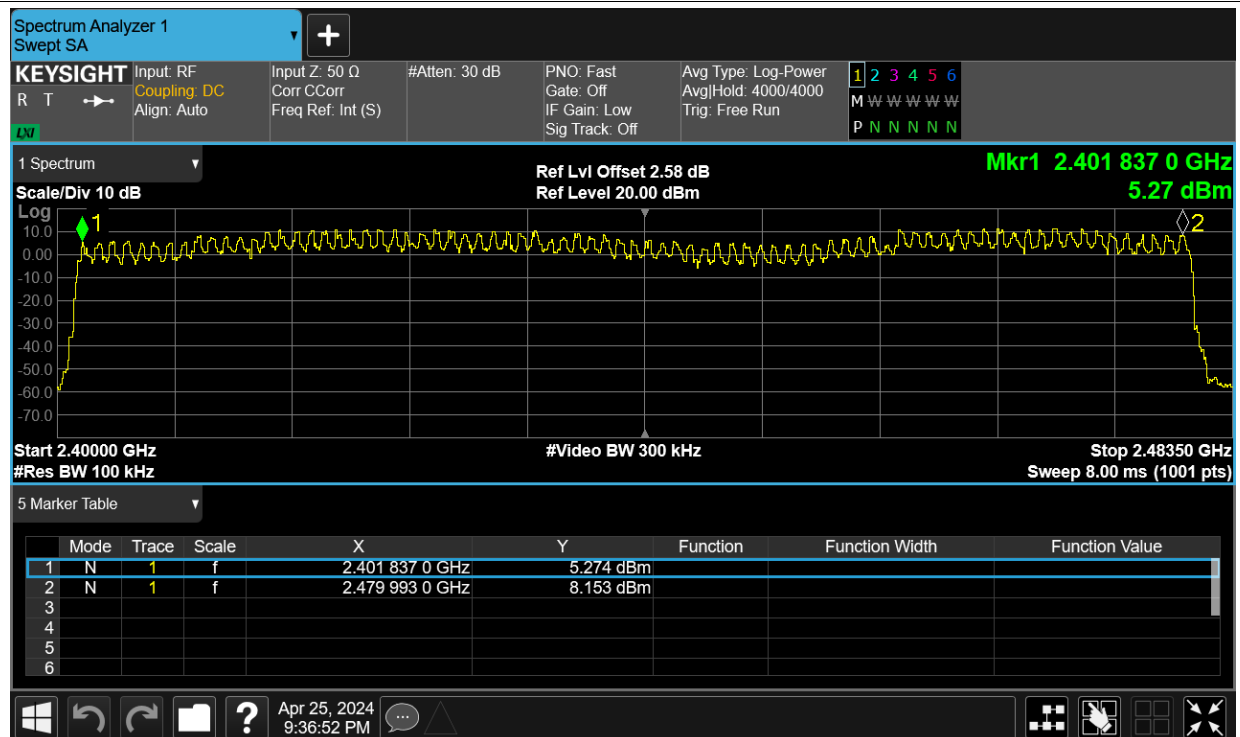
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant13	79	15	Pass
NVNT	2-DH1	Ant13	79	15	Pass
NVNT	3-DH1	Ant13	79	15	Pass

Test Graphs

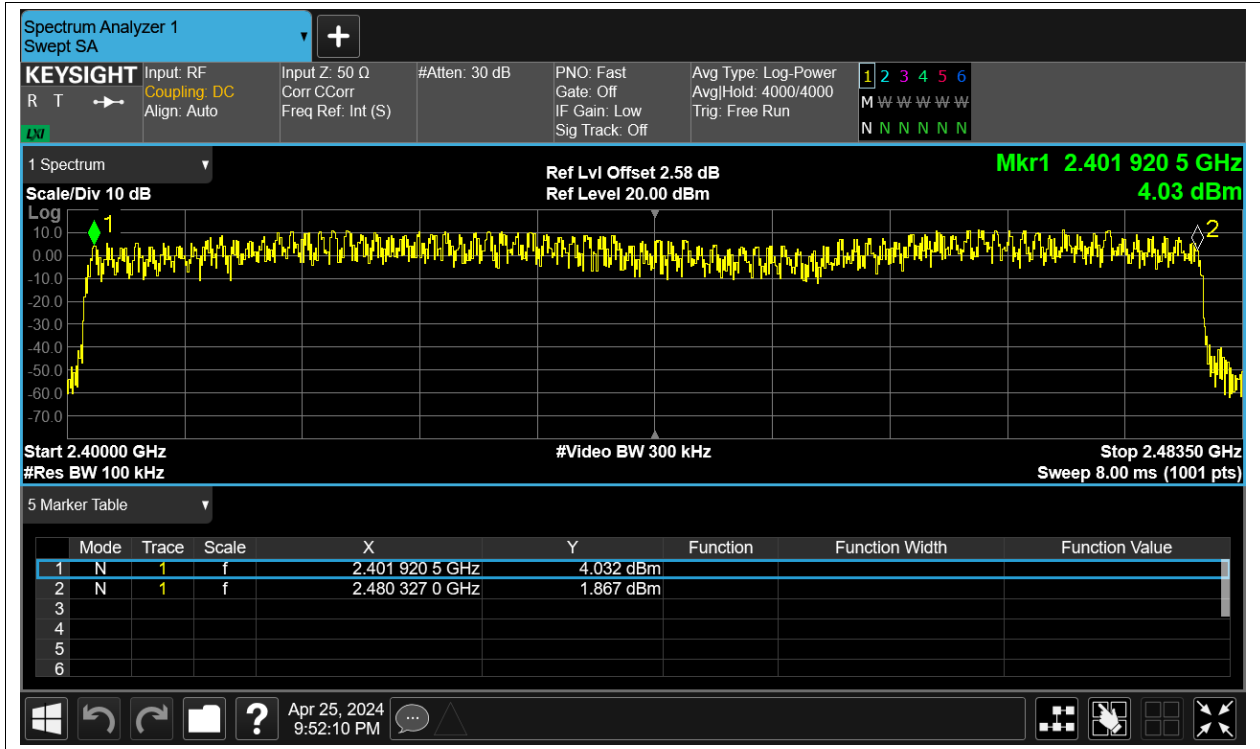
Hopping No. NVNT 1-DH1 2441MHz Ant13



Hopping No. NVNT 2-DH1 2441MHz Ant13



Hopping No. NVNT 3-DH1 2441MHz Ant13

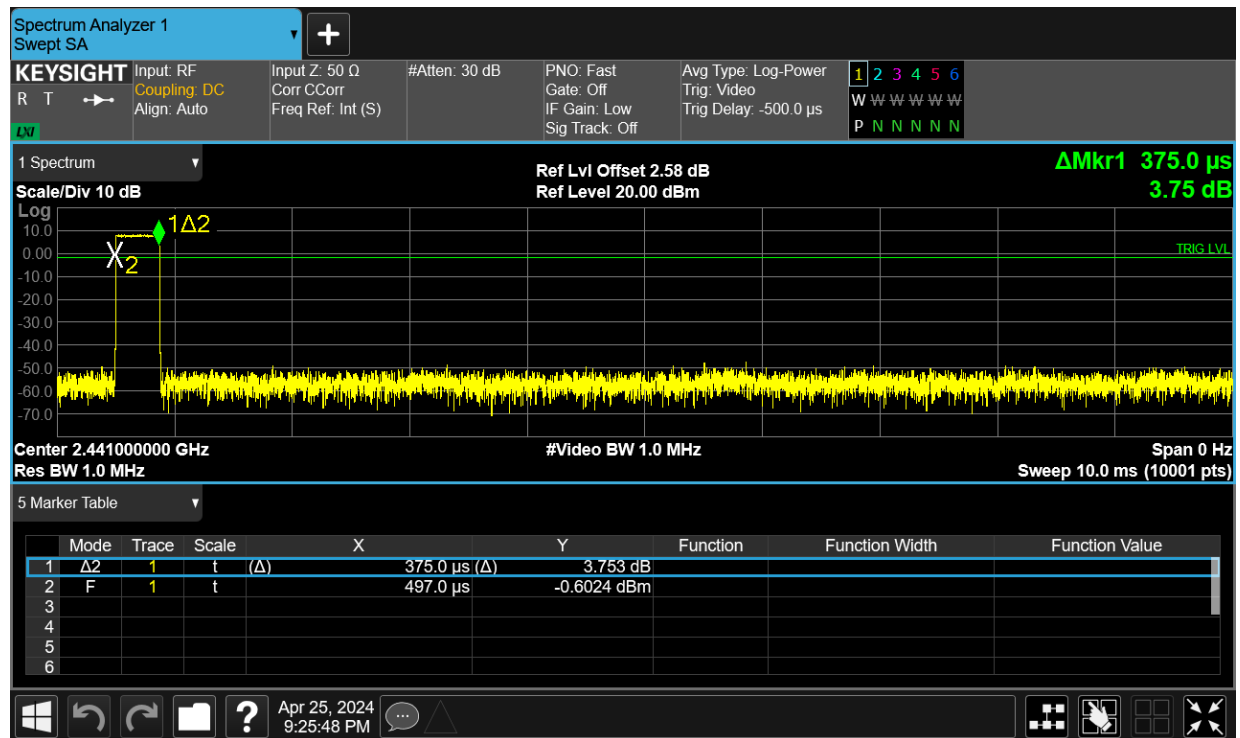


Dwell Time

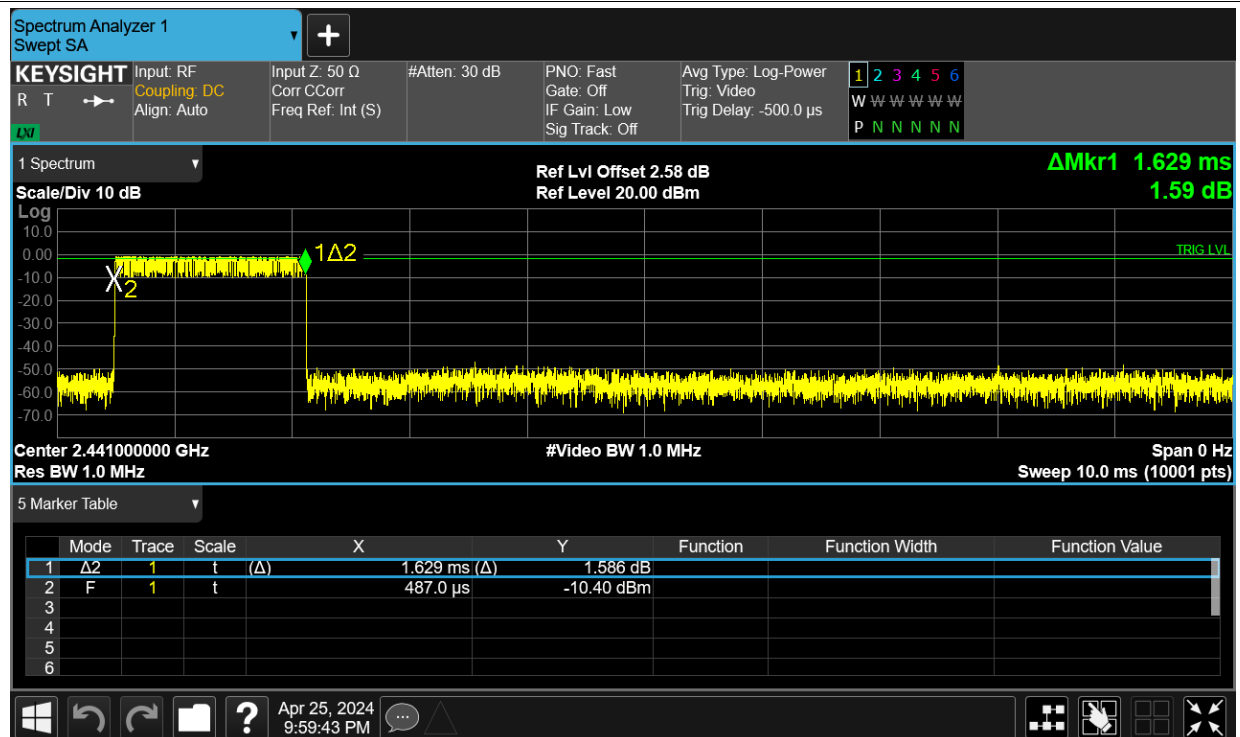
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant13	0.375	120	31600	400	Pass
NVNT	1-DH3	2441	Ant13	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant13	2.879	307.093	31600	400	Pass
NVNT	2-DH1	2441	Ant13	0.382	122.24	31600	400	Pass
NVNT	2-DH3	2441	Ant13	1.634	261.44	31600	400	Pass
NVNT	2-DH5	2441	Ant13	2.88	307.2	31600	400	Pass
NVNT	3-DH1	2441	Ant13	0.383	122.56	31600	400	Pass
NVNT	3-DH3	2441	Ant13	1.632	261.12	31600	400	Pass
NVNT	3-DH5	2441	Ant13	2.884	307.627	31600	400	Pass

Test Graphs

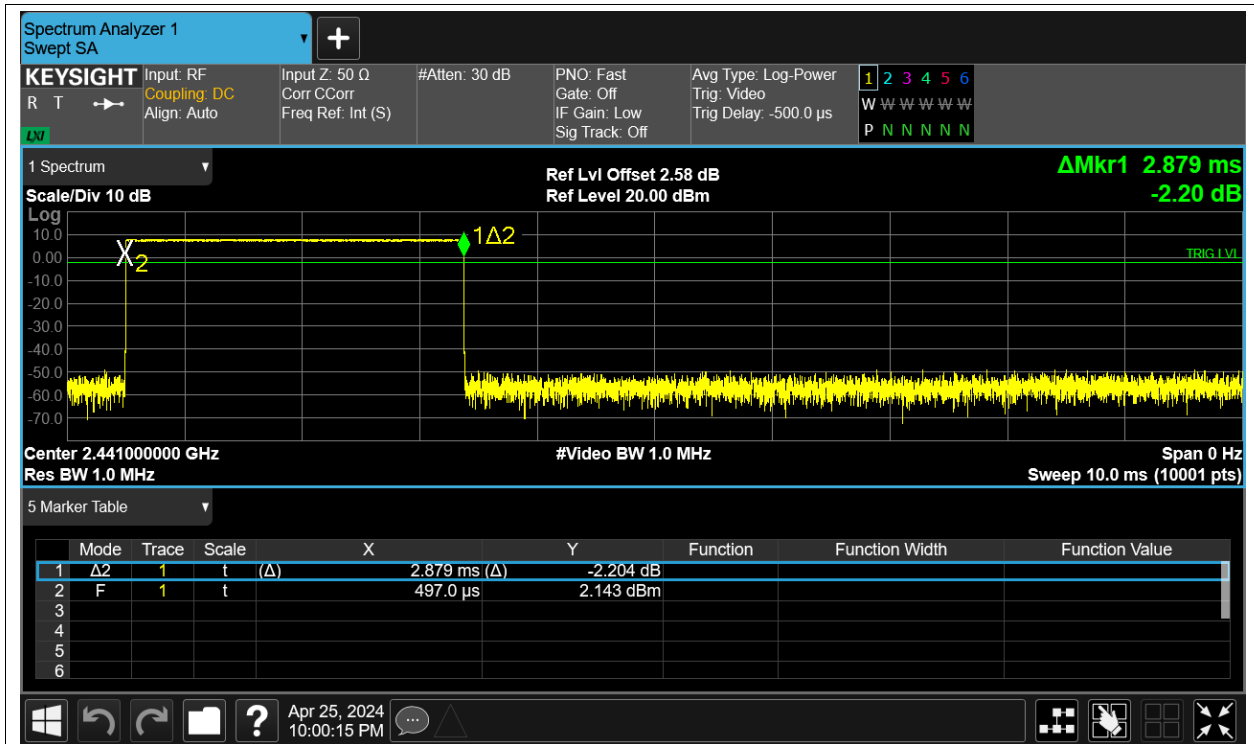
Dwell NVNT 1-DH1 2441MHz Ant13



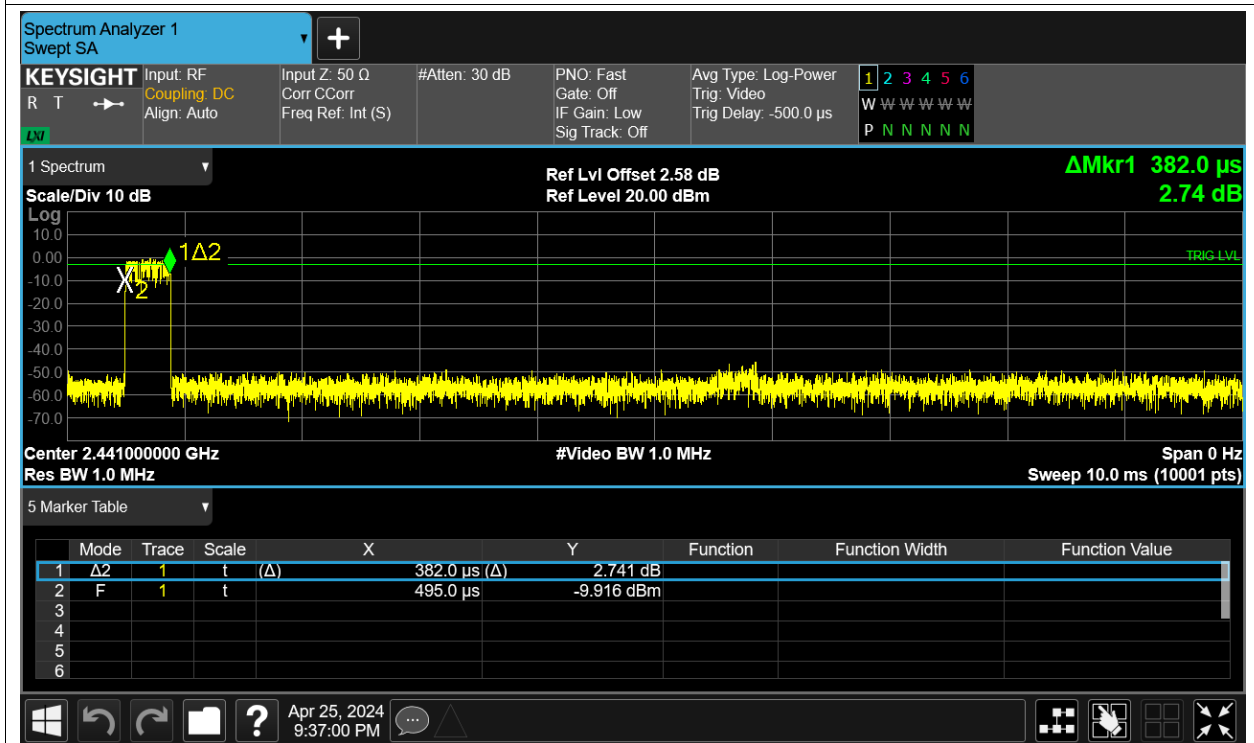
Dwell NVNT 1-DH3 2441MHz Ant13



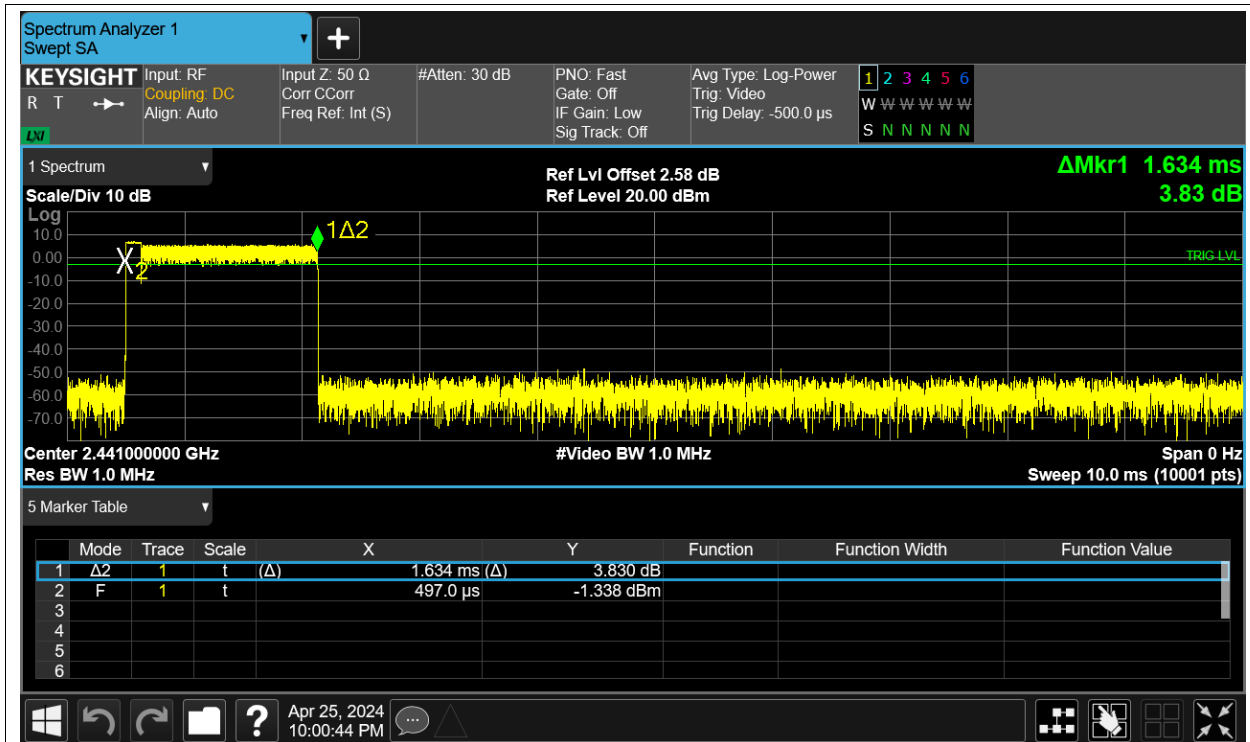
Dwell NVNT 1-DH5 2441MHz Ant13



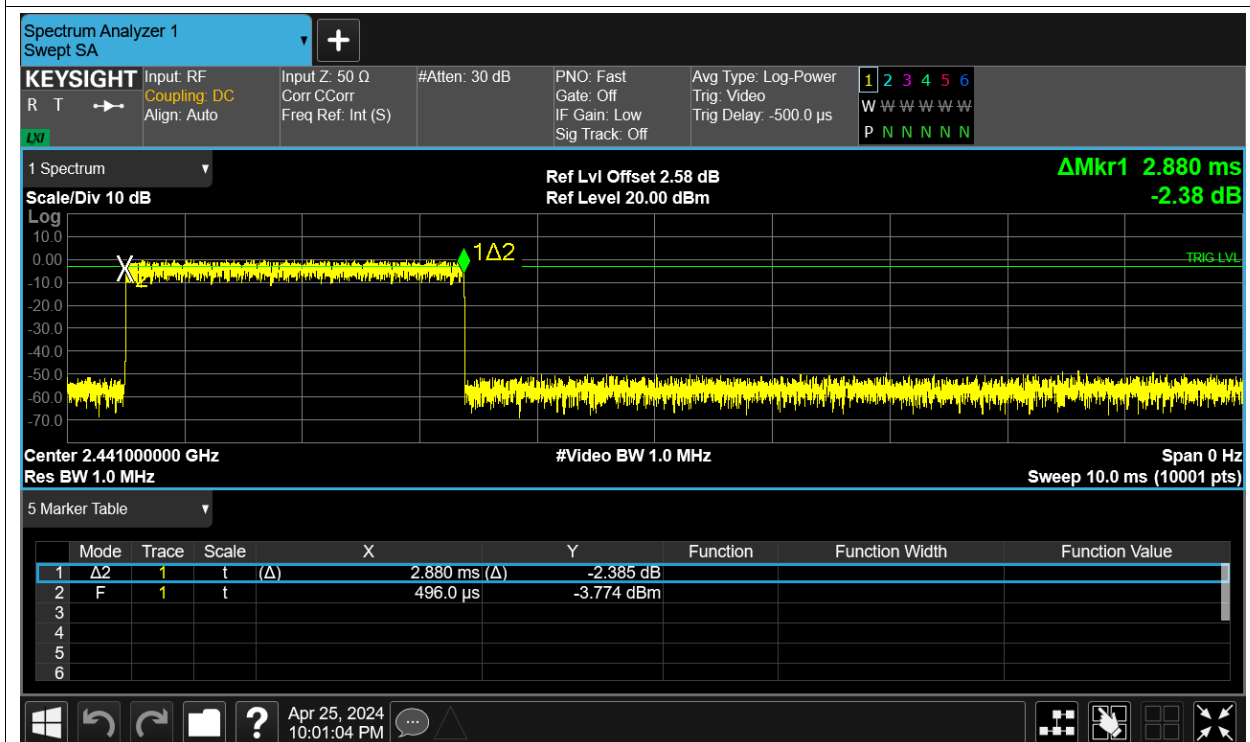
Dwell NVNT 2-DH1 2441MHz Ant13



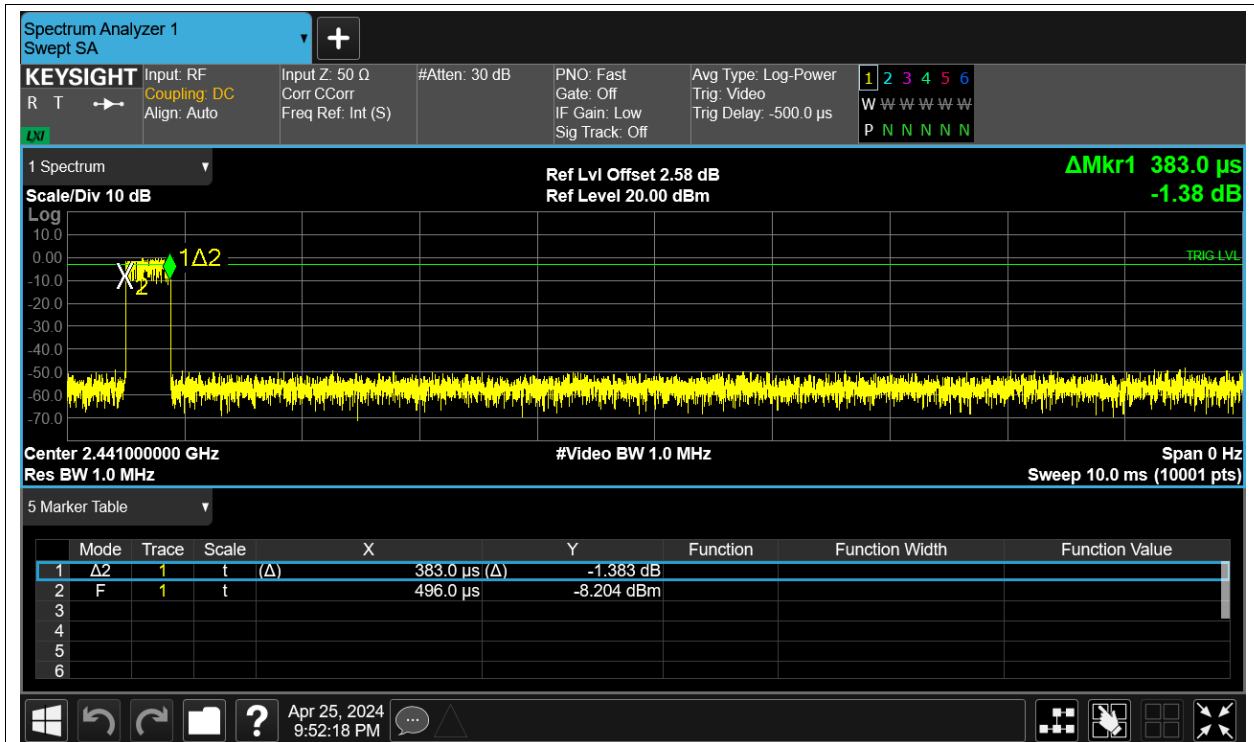
Dwell NVNT 2-DH3 2441MHz Ant13



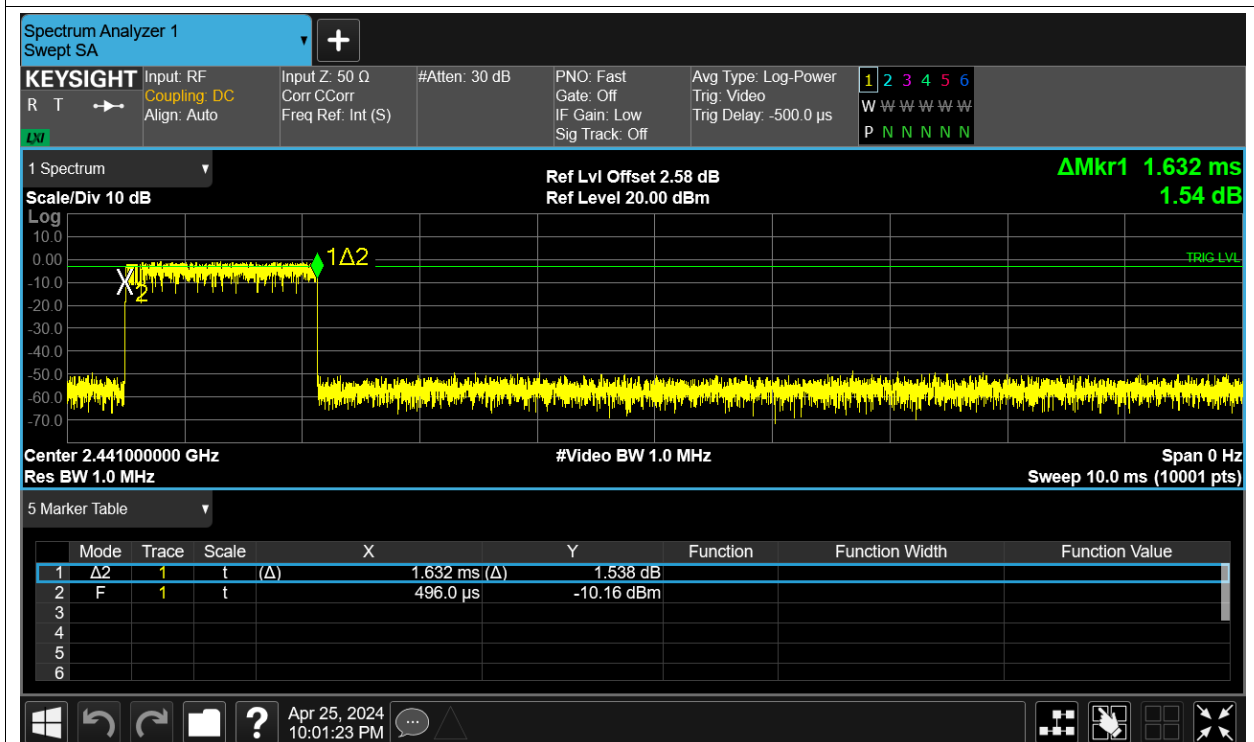
Dwell NVNT 2-DH5 2441MHz Ant13



Dwell NVNT 3-DH1 2441MHz Ant13



Dwell NVNT 3-DH3 2441MHz Ant13



Dwell NVNT 3-DH5 2441MHz Ant13

