

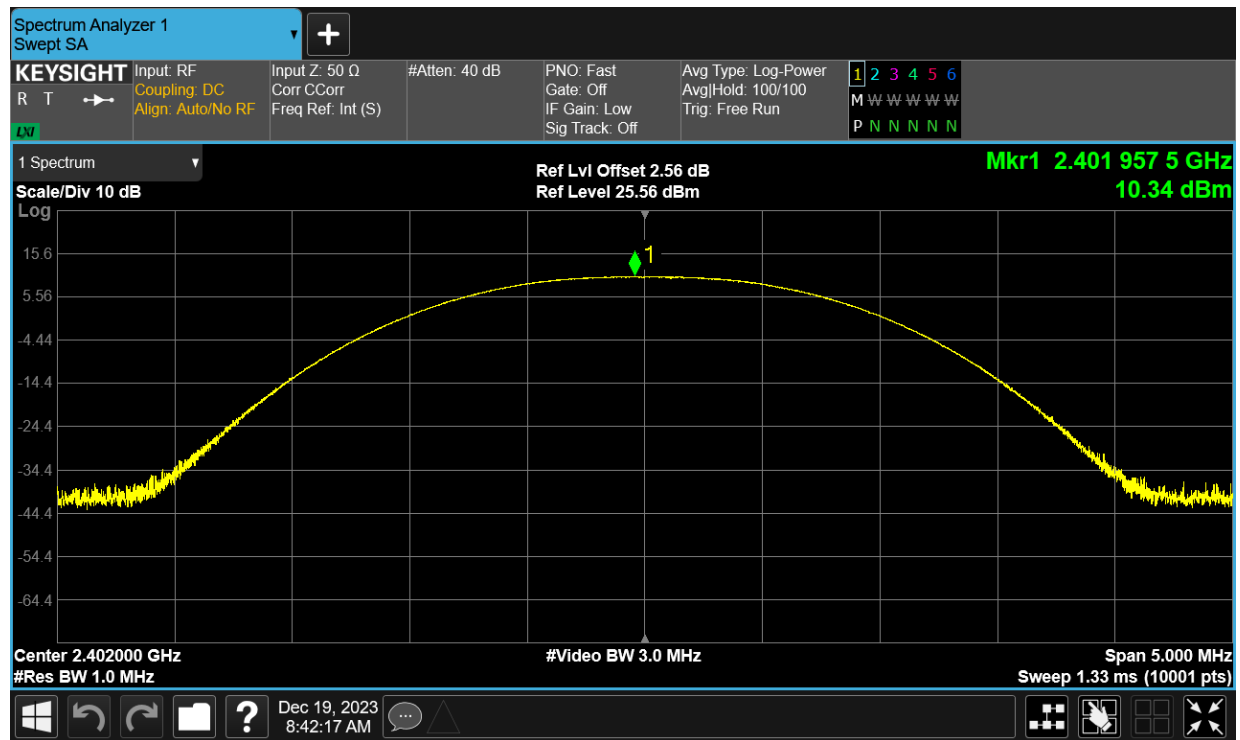
Test Data

Maximum Conducted Output Power

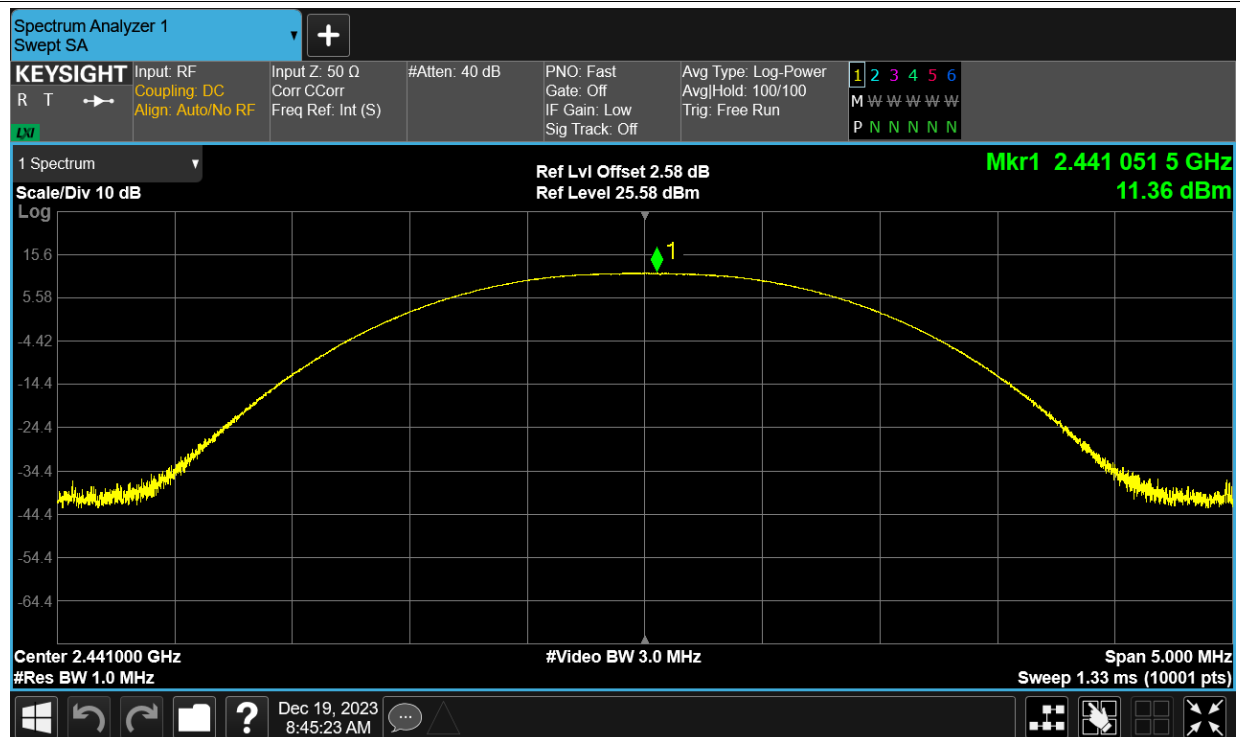
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant13	10.34	30	Pass
NVNT	1-DH1	2441	Ant13	11.362	30	Pass
NVNT	1-DH1	2480	Ant13	11.628	30	Pass
NVNT	2-DH1	2402	Ant13	10.106	21	Pass
NVNT	2-DH1	2441	Ant13	11.349	21	Pass
NVNT	2-DH1	2480	Ant13	10.853	21	Pass
NVNT	3-DH1	2402	Ant13	10.391	21	Pass
NVNT	3-DH1	2441	Ant13	11.503	21	Pass
NVNT	3-DH1	2480	Ant13	10.939	21	Pass

Test Graphs

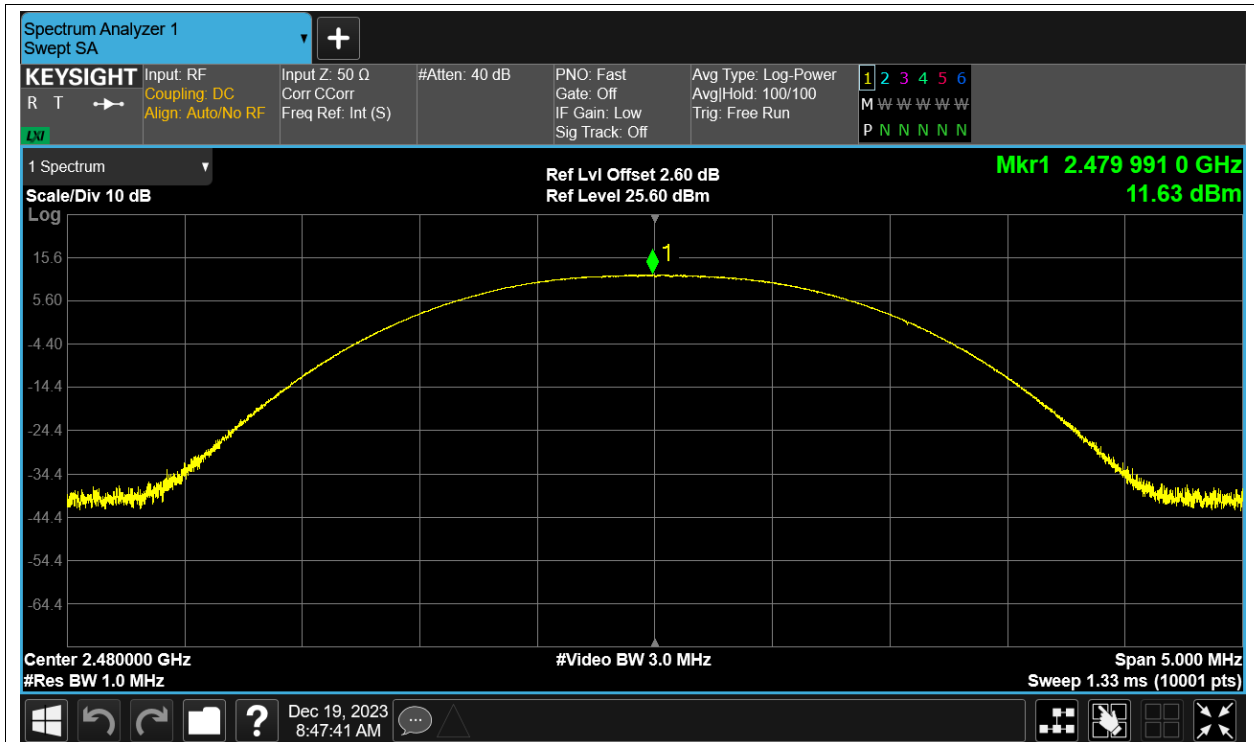
Power NVNT 1-DH1 2402MHz Ant13



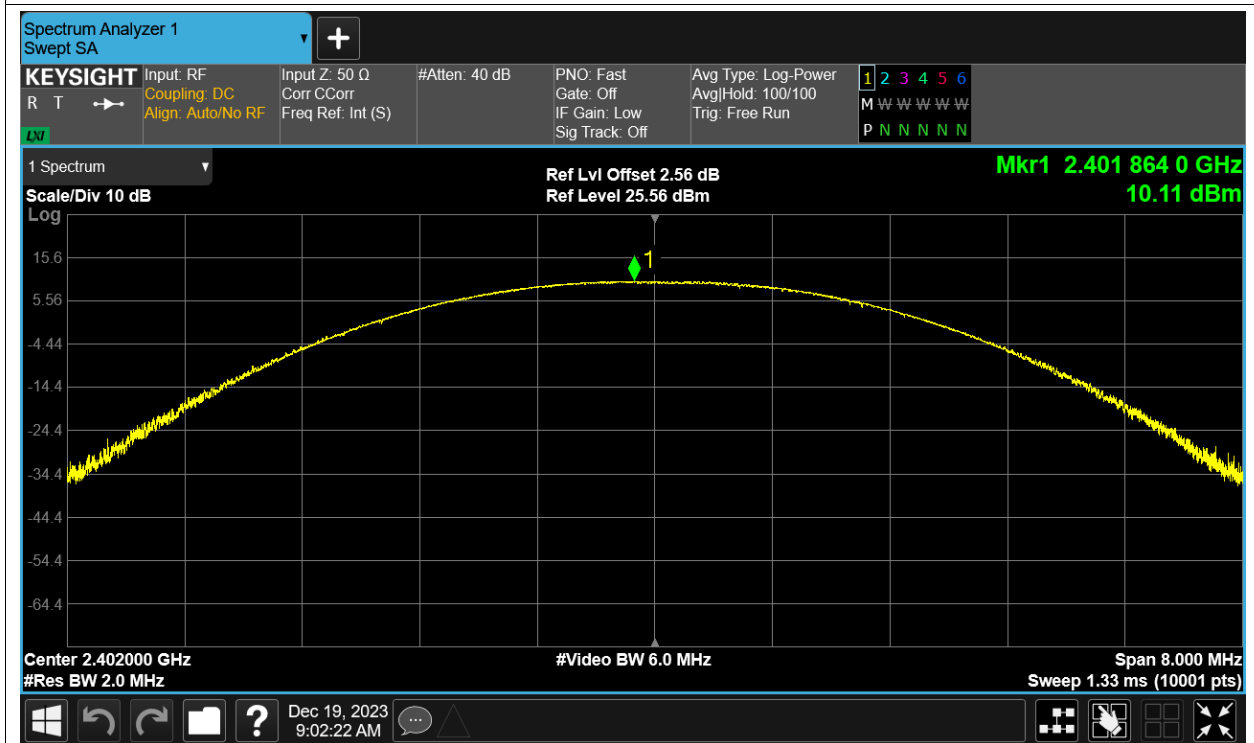
Power NVNT 1-DH1 2441MHz Ant13



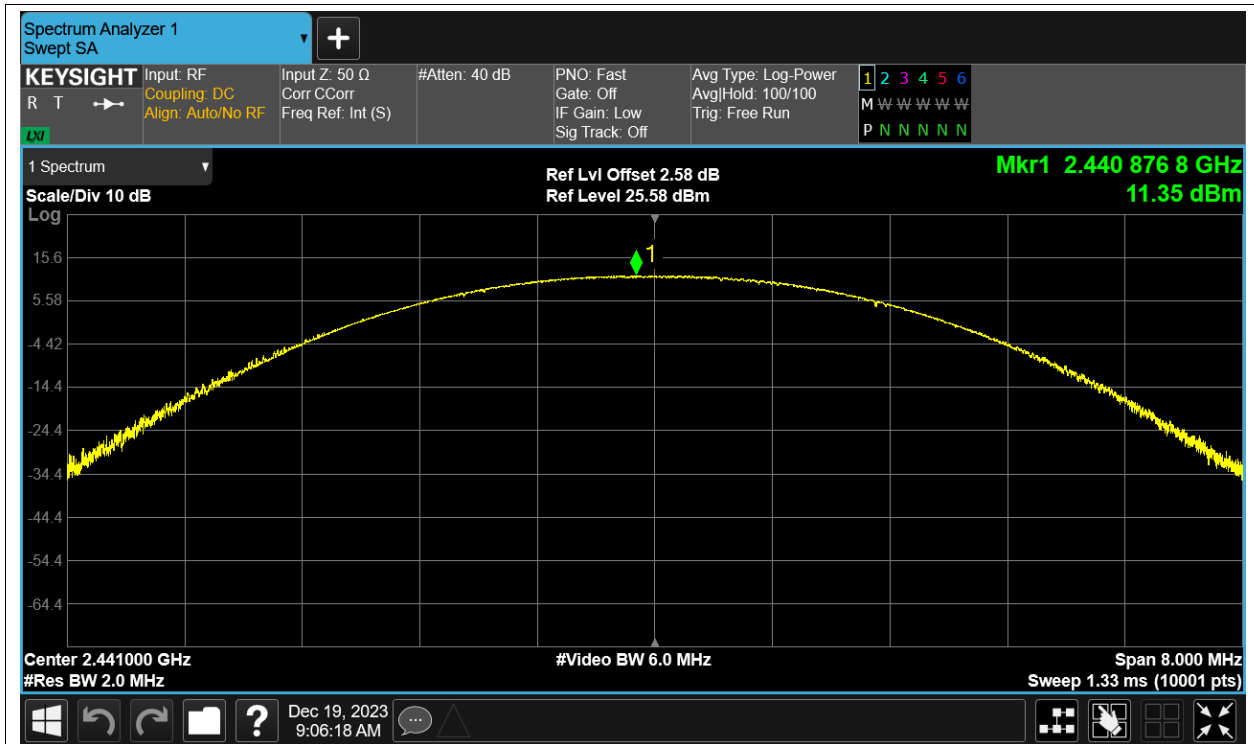
Power NVNT 1-DH1 2480MHz Ant13



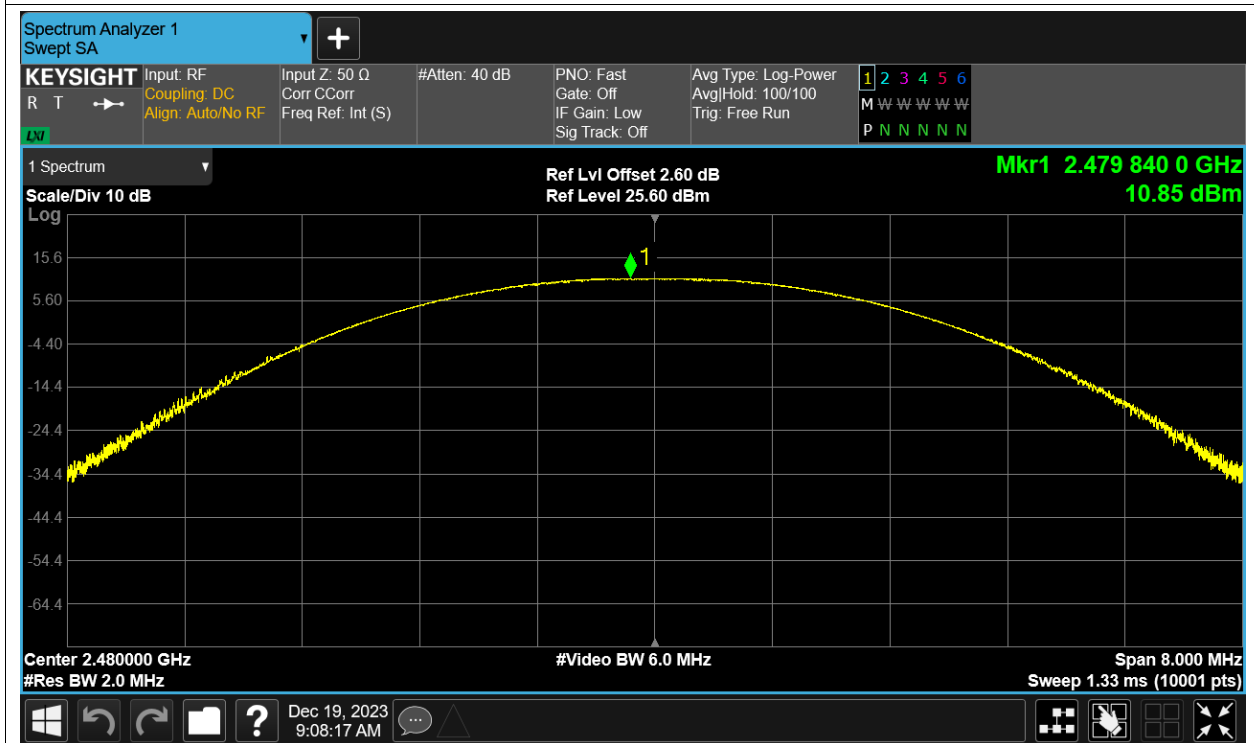
Power NVNT 2-DH1 2402MHz Ant13



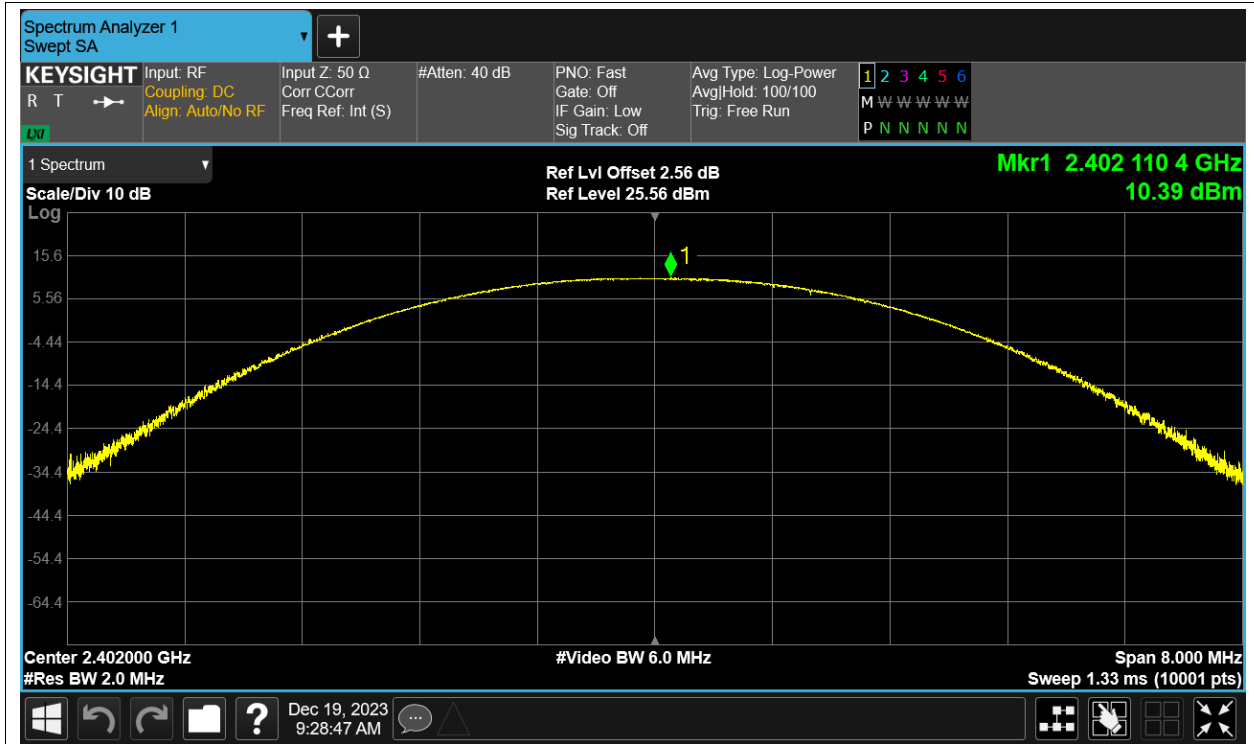
Power NVNT 2-DH1 2441MHz Ant13



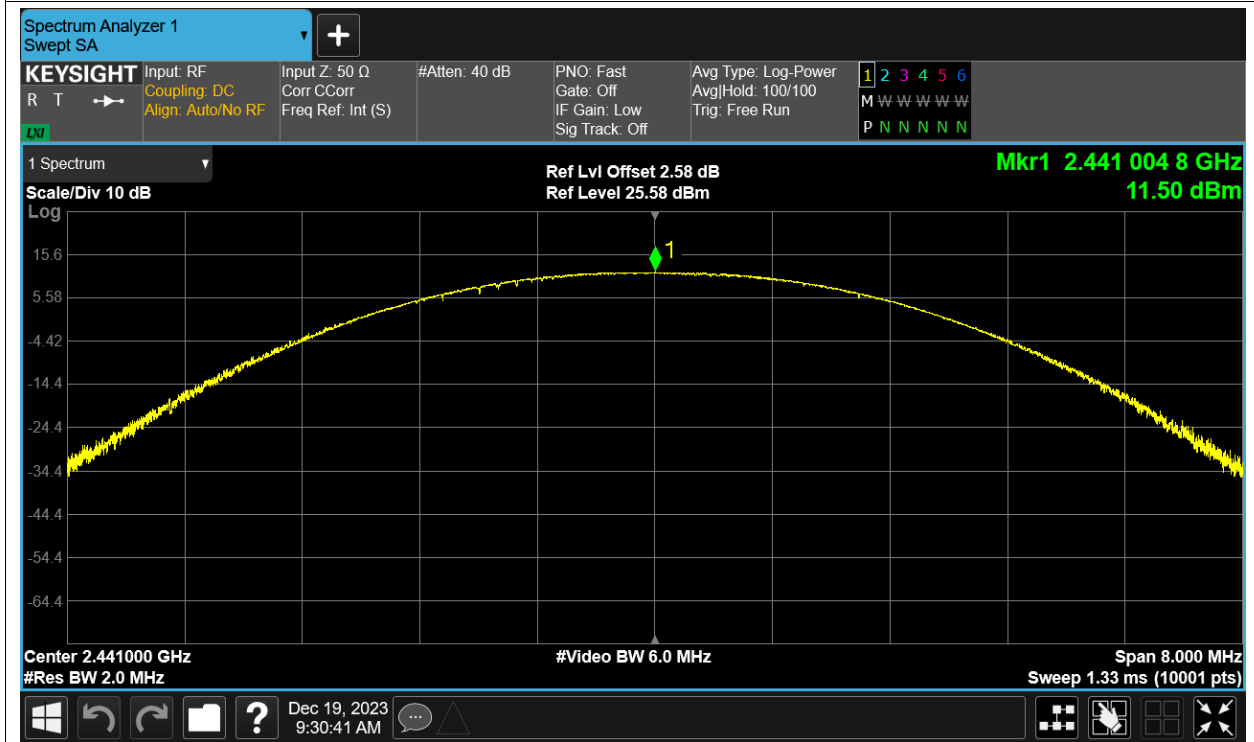
Power NVNT 2-DH1 2480MHz Ant13



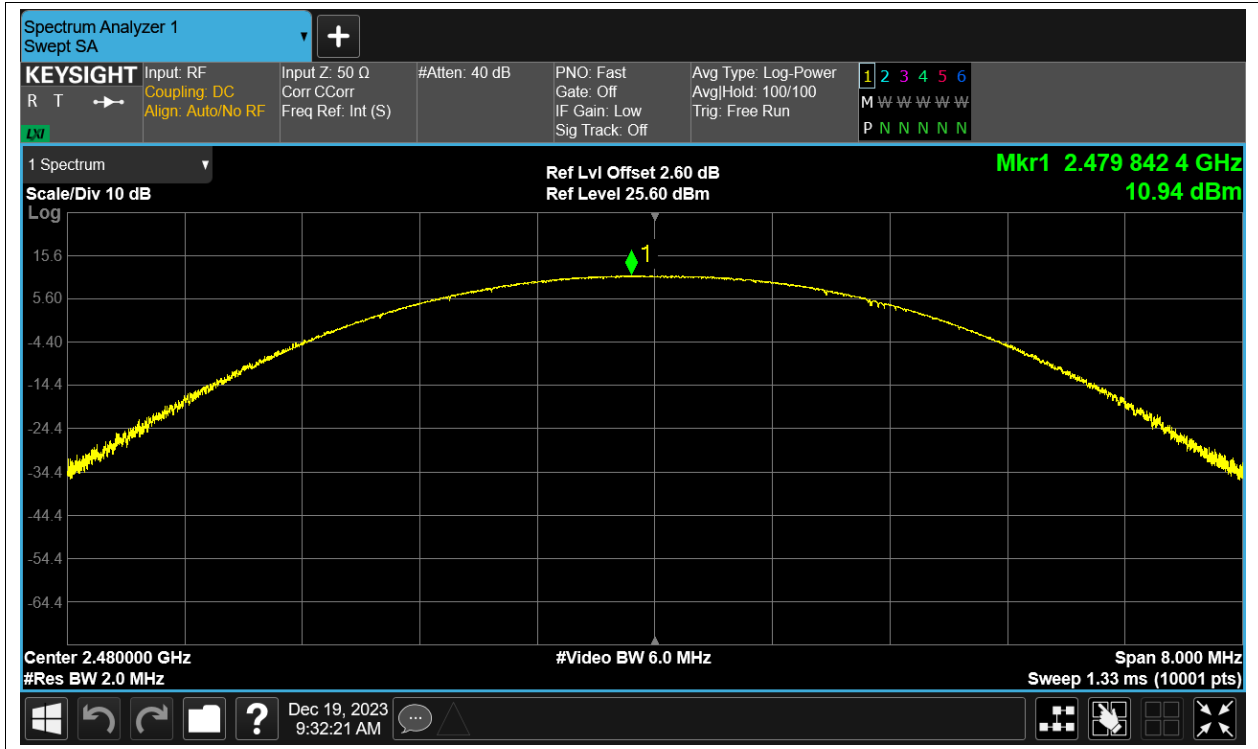
Power NVNT 3-DH1 2402MHz Ant13



Power NVNT 3-DH1 2441MHz Ant13



Power NVNT 3-DH1 2480MHz Ant13



-20dB Bandwidth

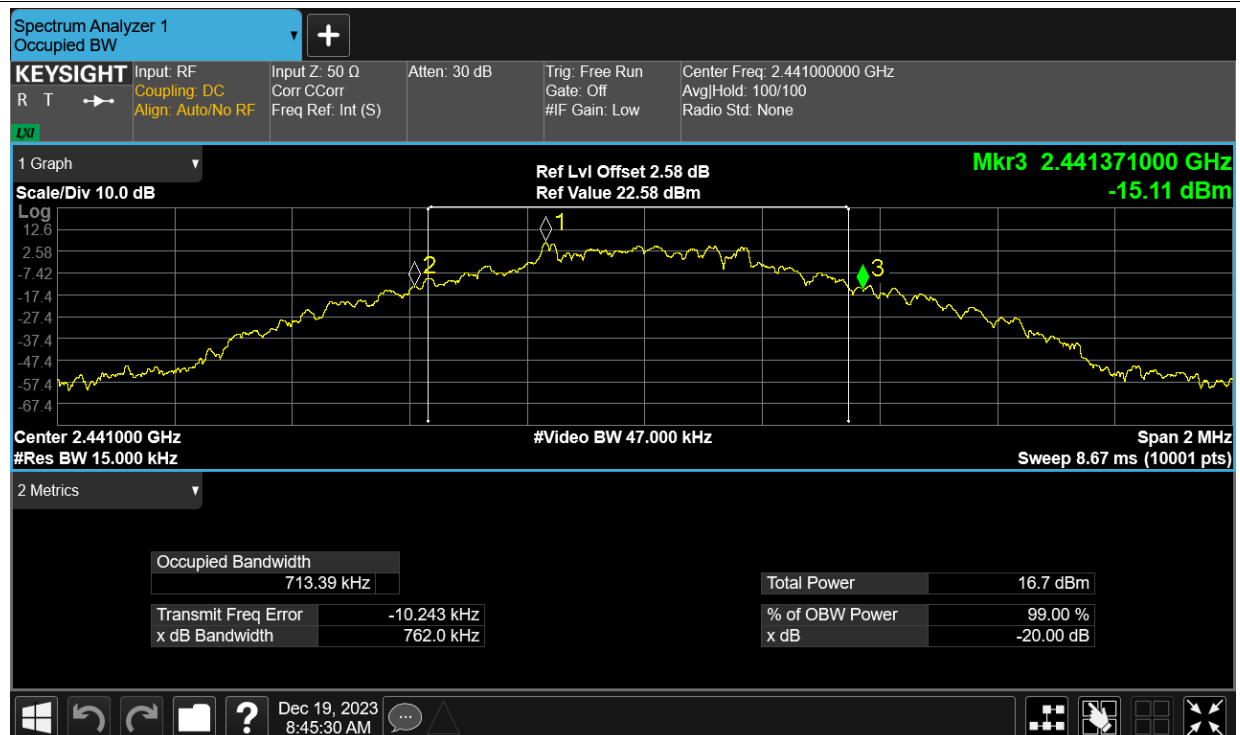
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant13	0.717
NVNT	1-DH1	2441	Ant13	0.762
NVNT	1-DH1	2480	Ant13	0.72
NVNT	2-DH1	2402	Ant13	1.175
NVNT	2-DH1	2441	Ant13	1.172
NVNT	2-DH1	2480	Ant13	1.249
NVNT	3-DH1	2402	Ant13	1.201
NVNT	3-DH1	2441	Ant13	1.194
NVNT	3-DH1	2480	Ant13	1.202

Test Graphs

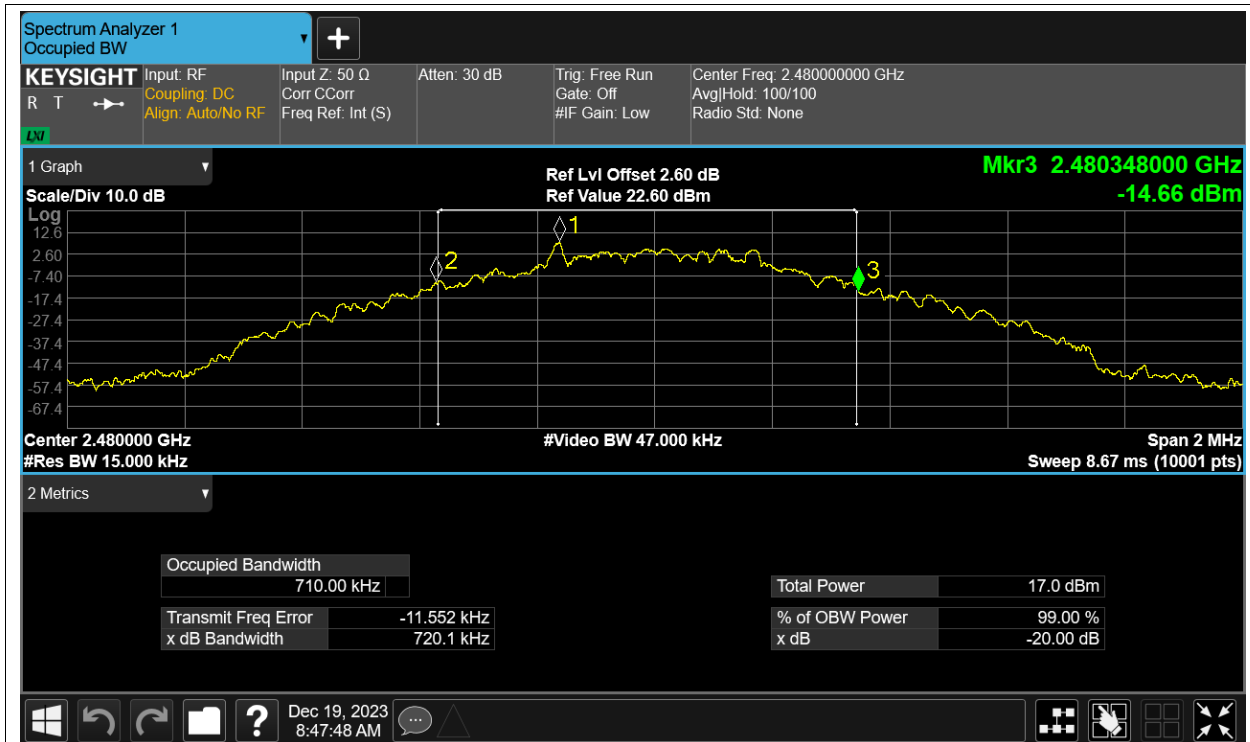
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant13



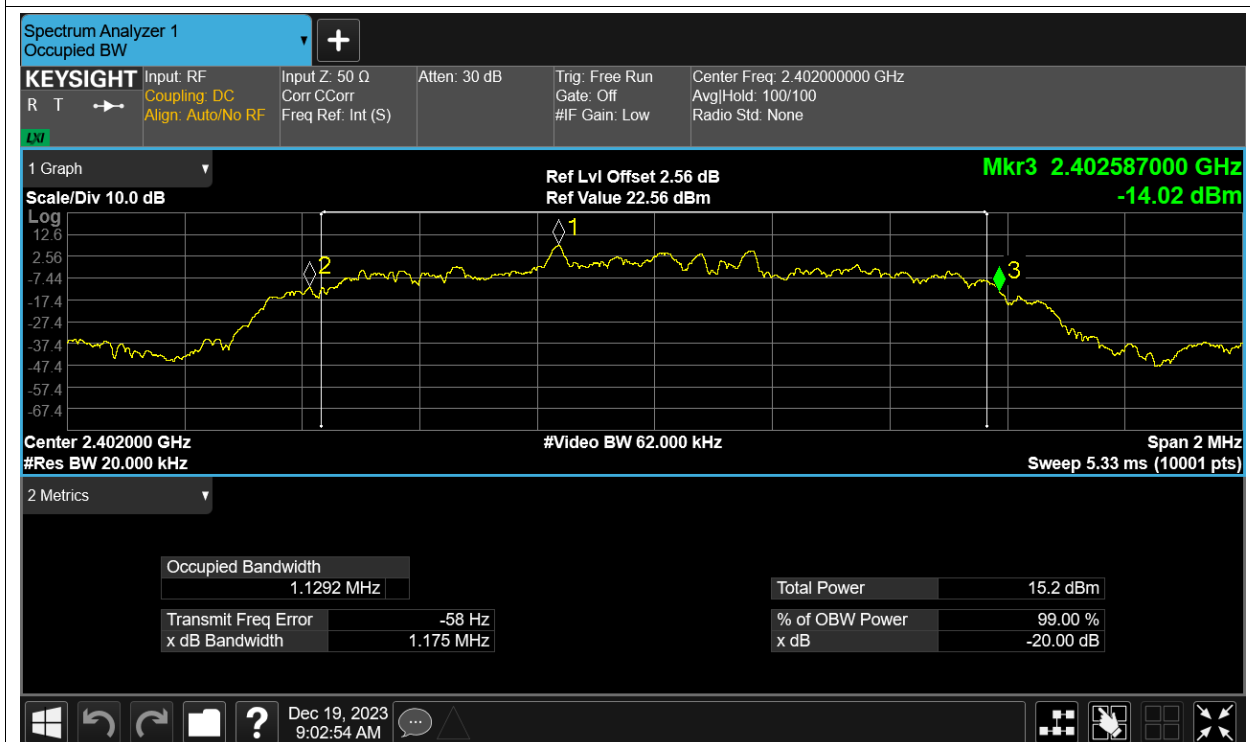
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant13



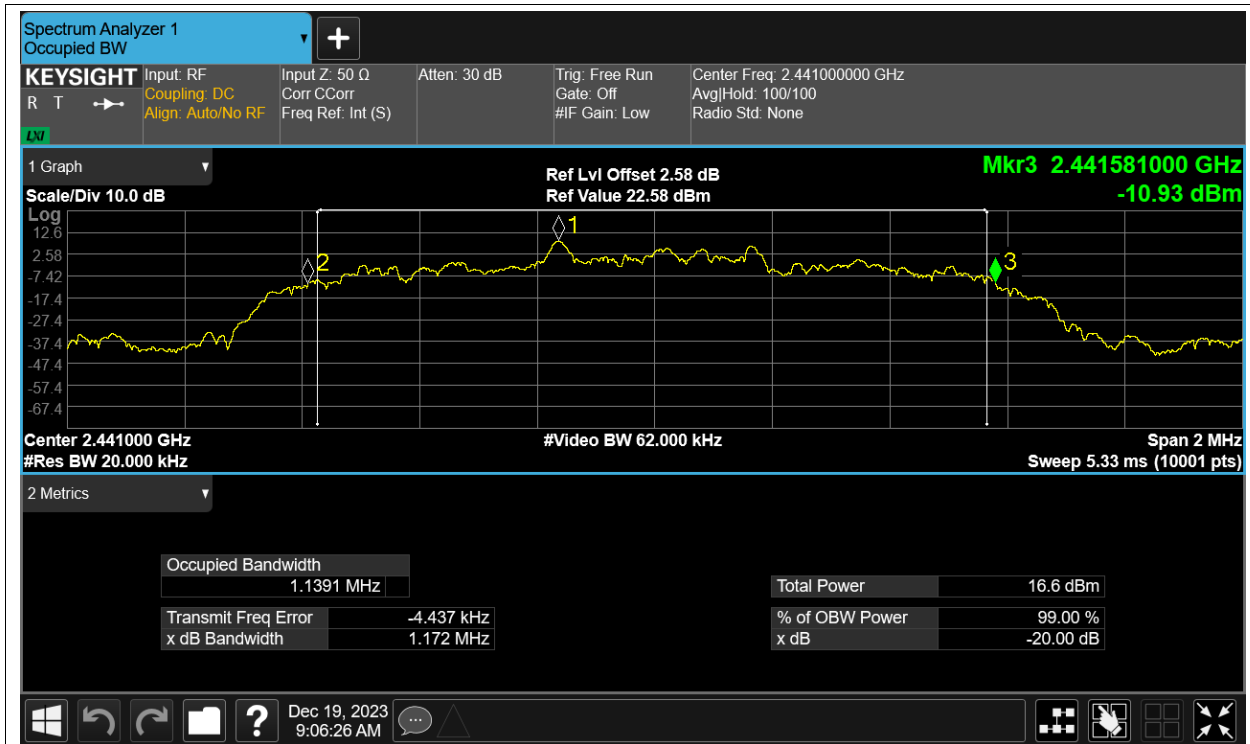
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant13



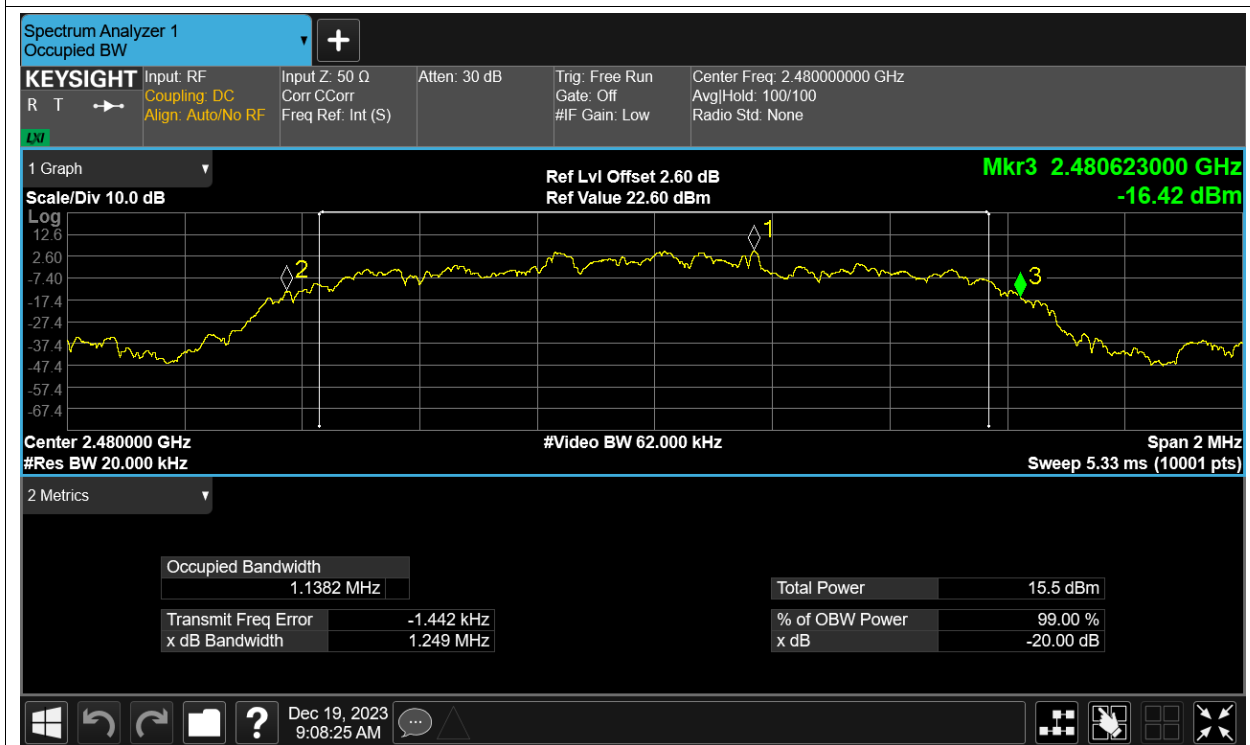
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant13



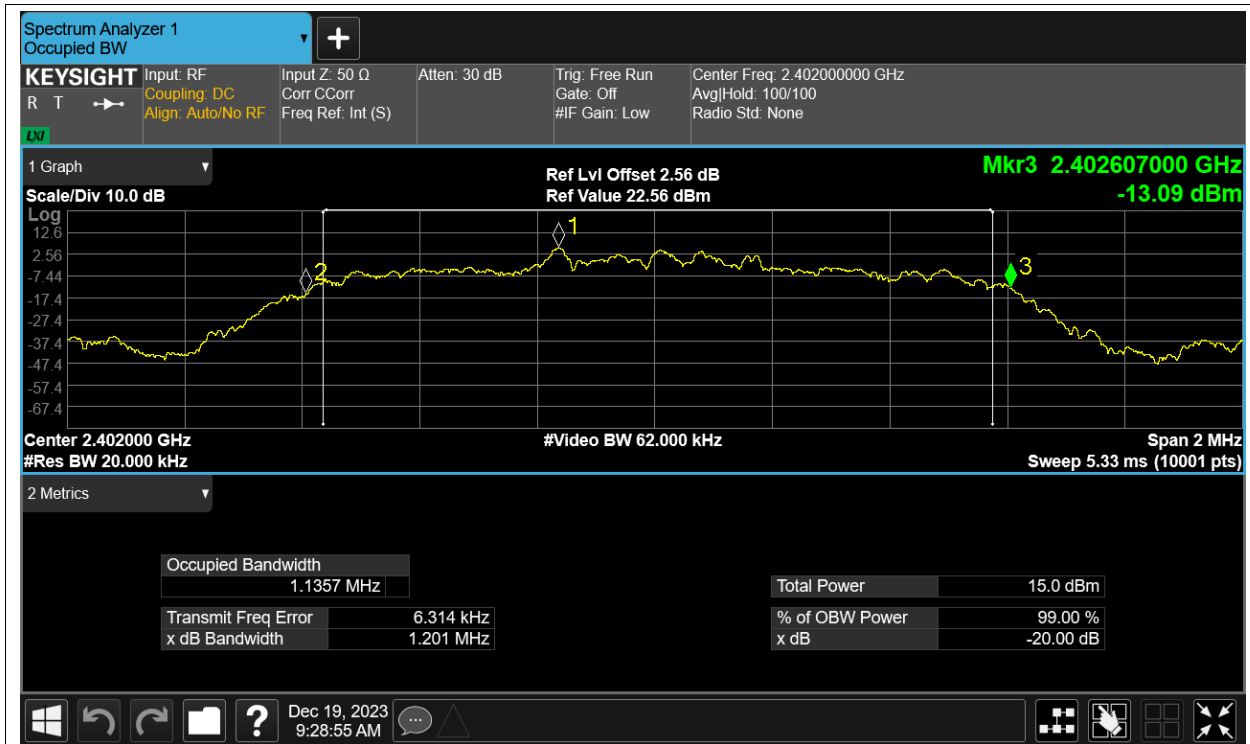
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant13



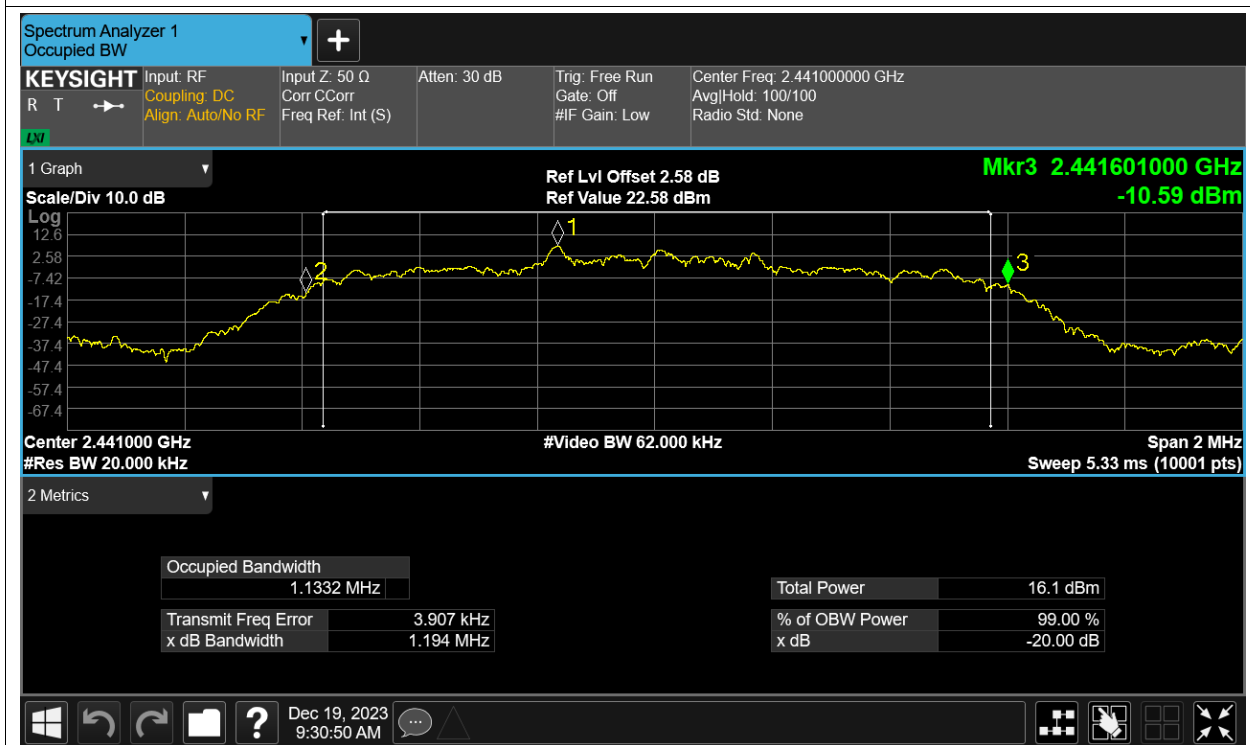
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant13



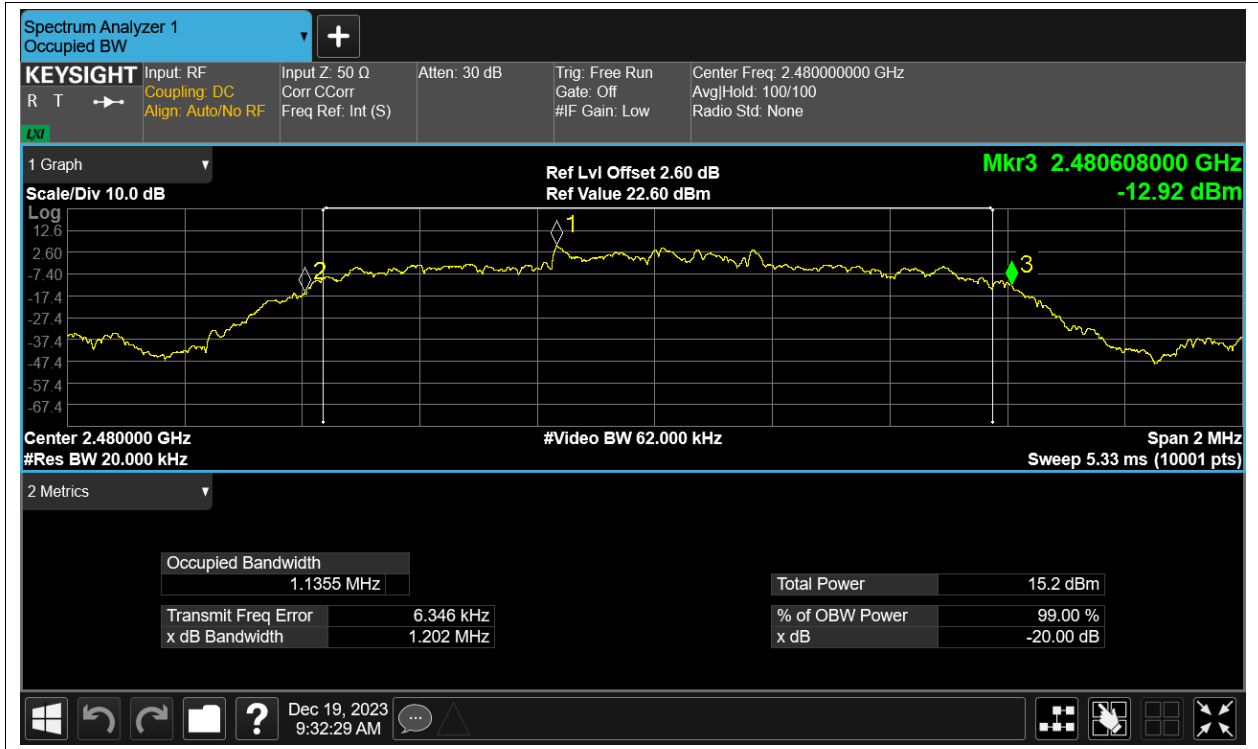
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant13



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant13



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant13

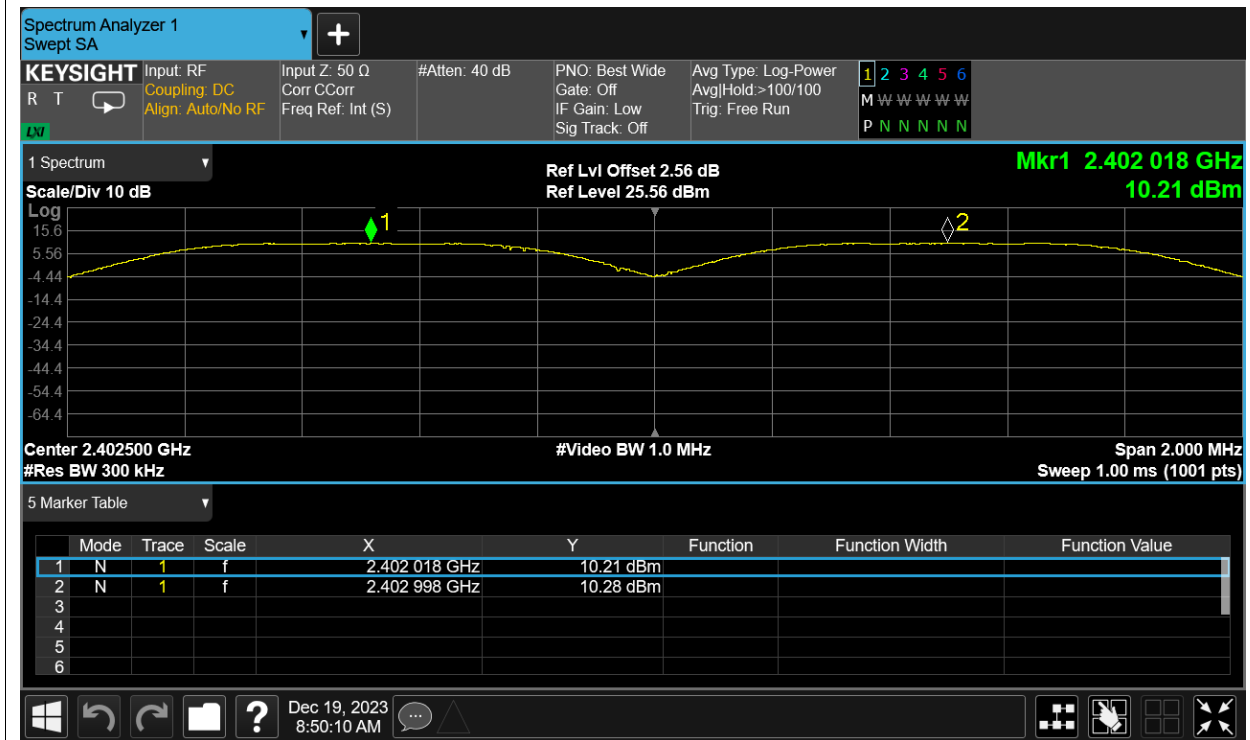


Carrier Frequencies Separation

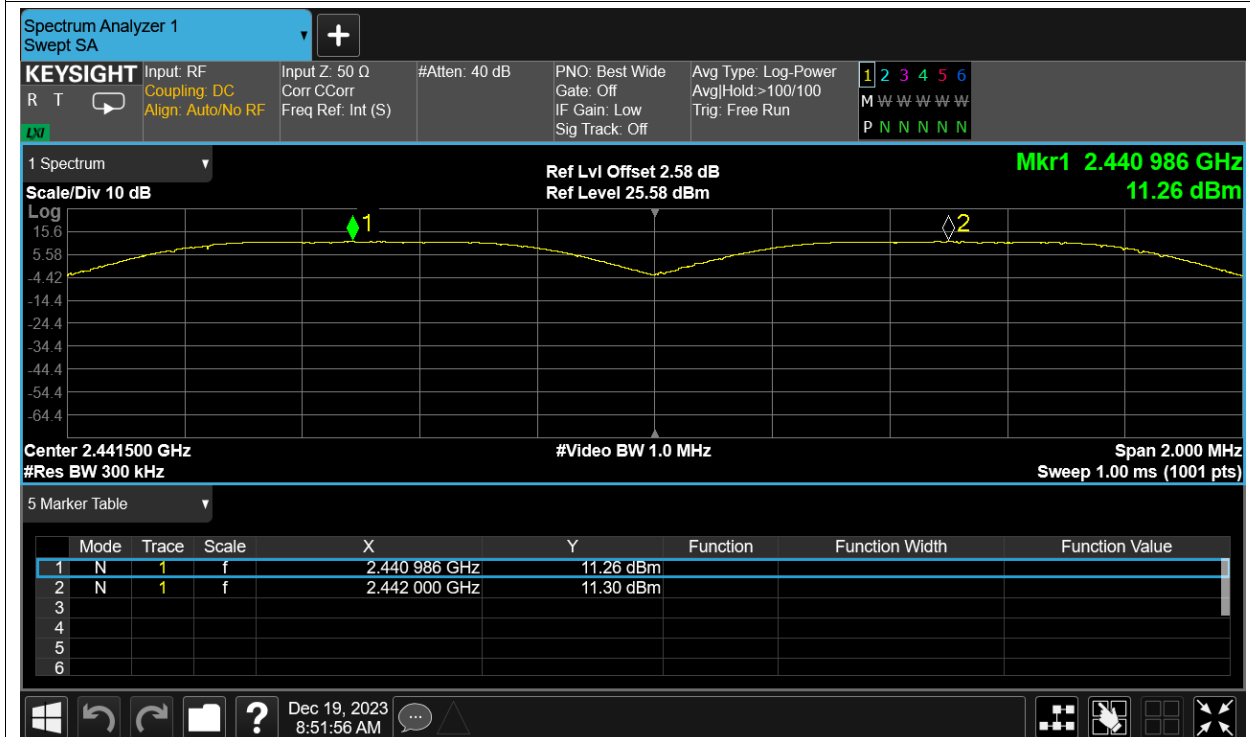
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant13	2402.018	2402.998	0.98	0.717	Pass
NVNT	1-DH1	Ant13	2440.986	2442	1.014	0.762	Pass
NVNT	1-DH1	Ant13	2478.994	2480.012	1.018	0.72	Pass
NVNT	2-DH1	Ant13	2402.156	2403.156	1	0.783	Pass
NVNT	2-DH1	Ant13	2440.836	2441.83	0.994	0.781	Pass
NVNT	2-DH1	Ant13	2478.836	2479.842	1.006	0.833	Pass
NVNT	3-DH1	Ant13	2402.158	2403.152	0.994	0.801	Pass
NVNT	3-DH1	Ant13	2440.836	2442.164	1.328	0.796	Pass
NVNT	3-DH1	Ant13	2478.838	2479.848	1.01	0.801	Pass

Test Graphs

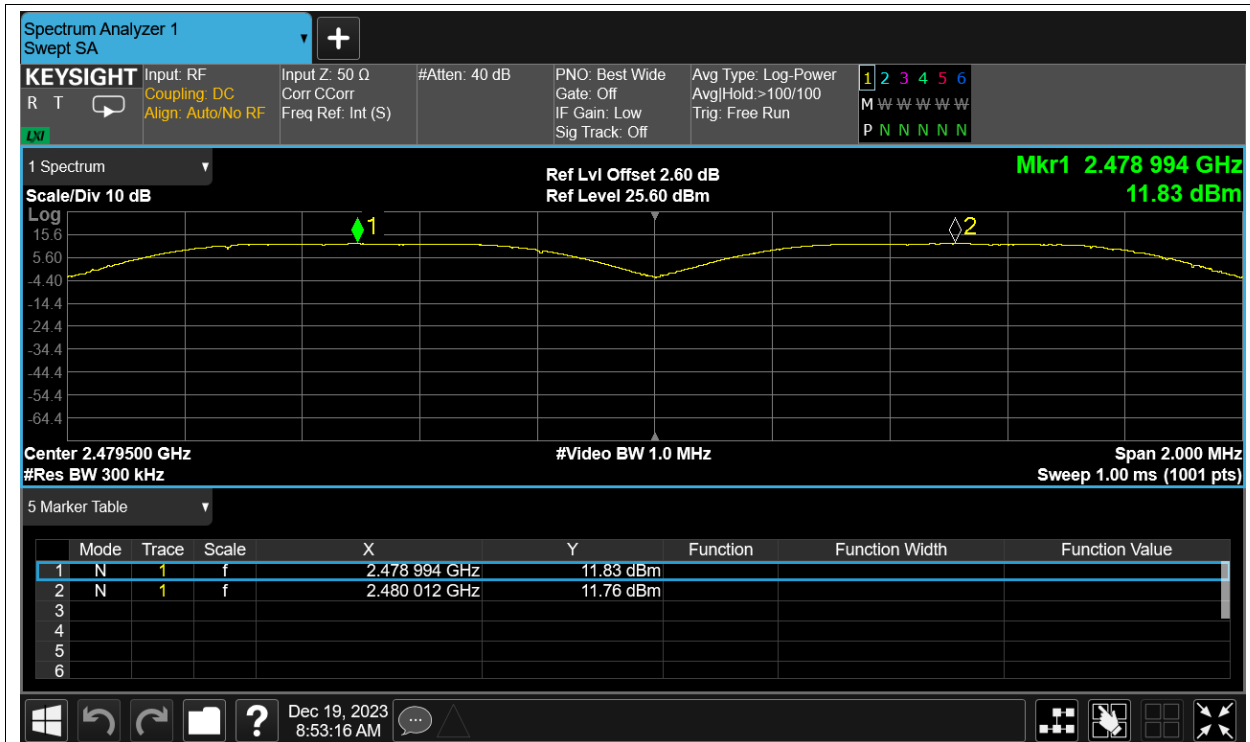
CFS NVNT 1-DH1 2402MHz Ant13



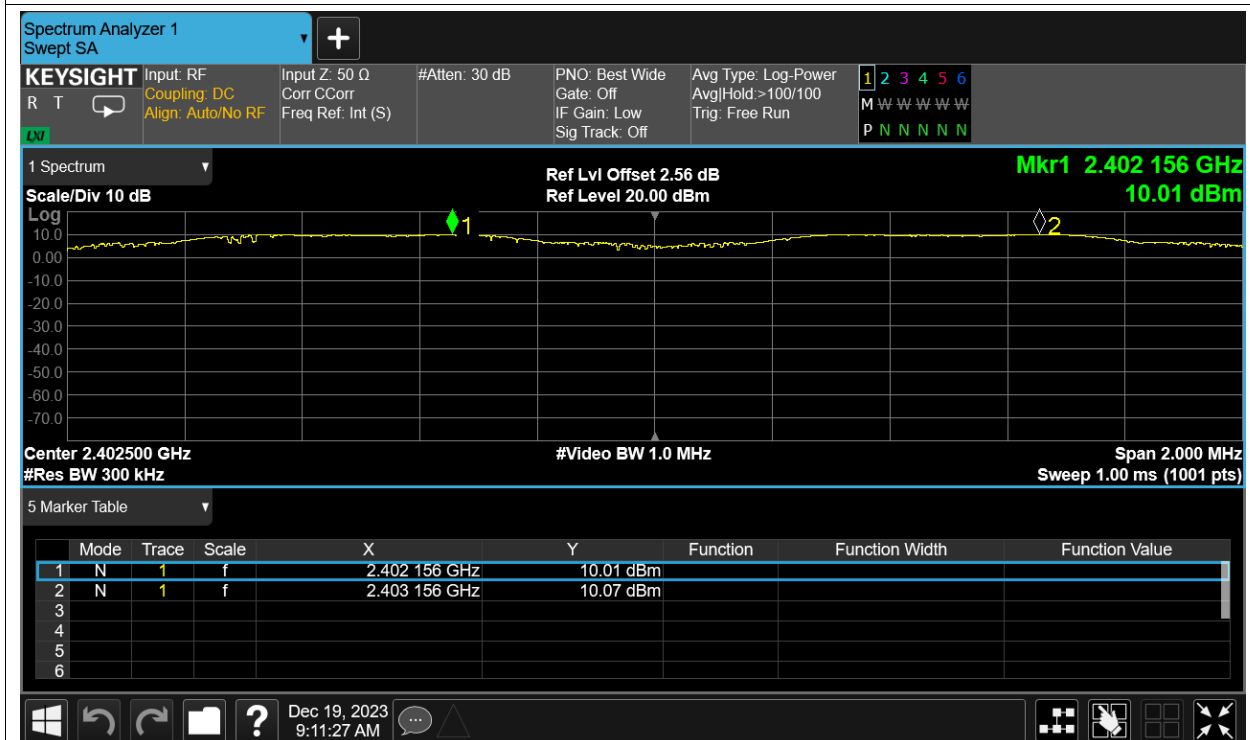
CFS NVNT 1-DH1 2441MHz Ant13



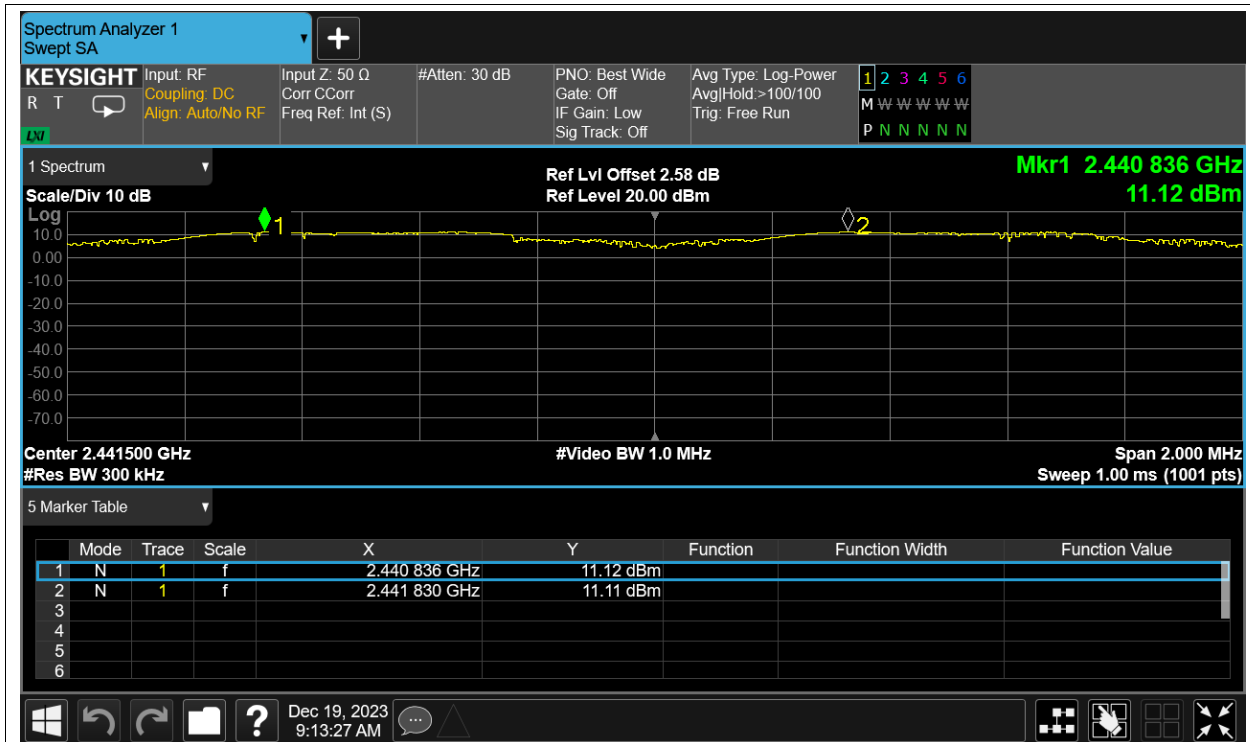
CFS NVNT 1-DH1 2480MHz Ant13



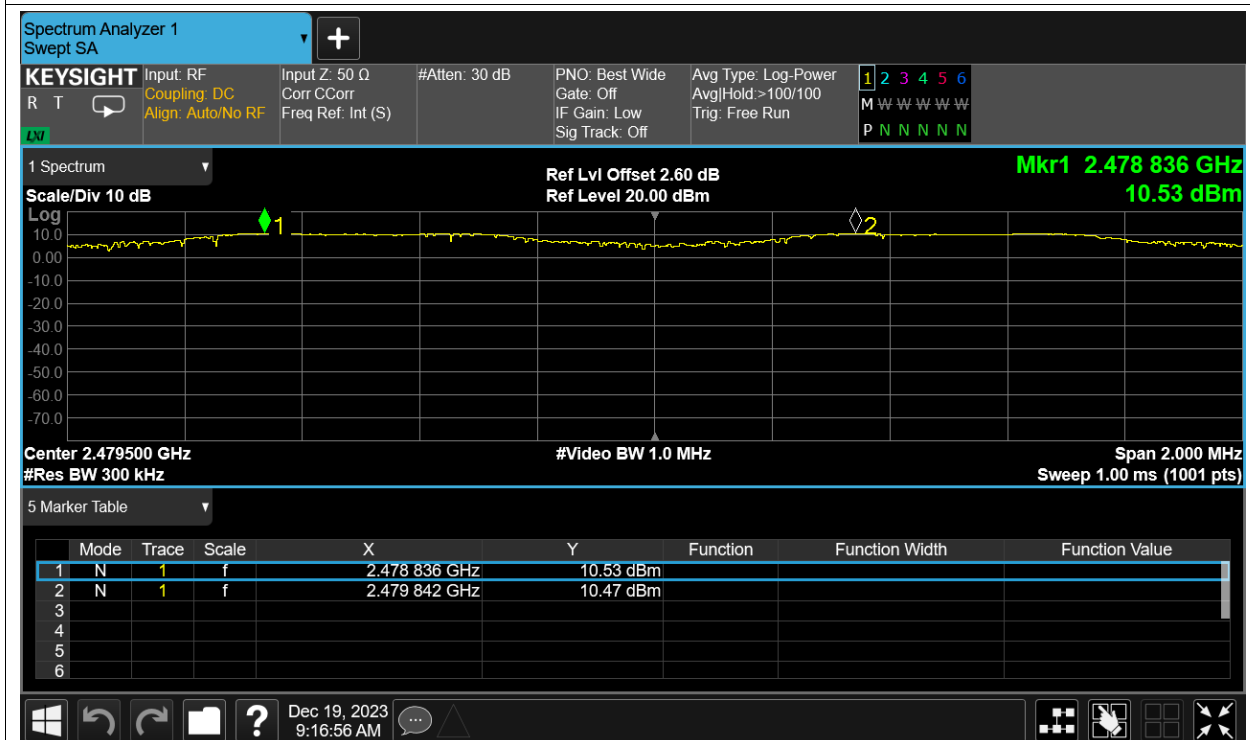
CFS NVNT 2-DH1 2402MHz Ant13



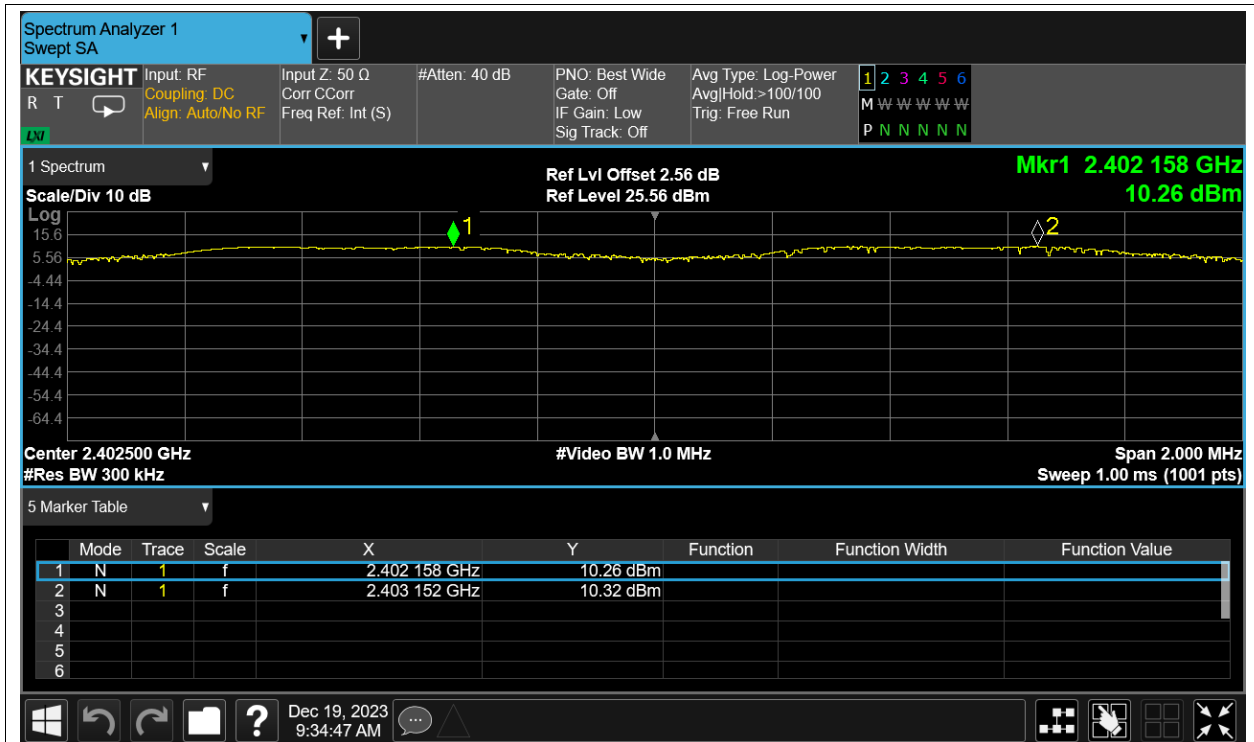
CFS NVNT 2-DH1 2441MHz Ant13



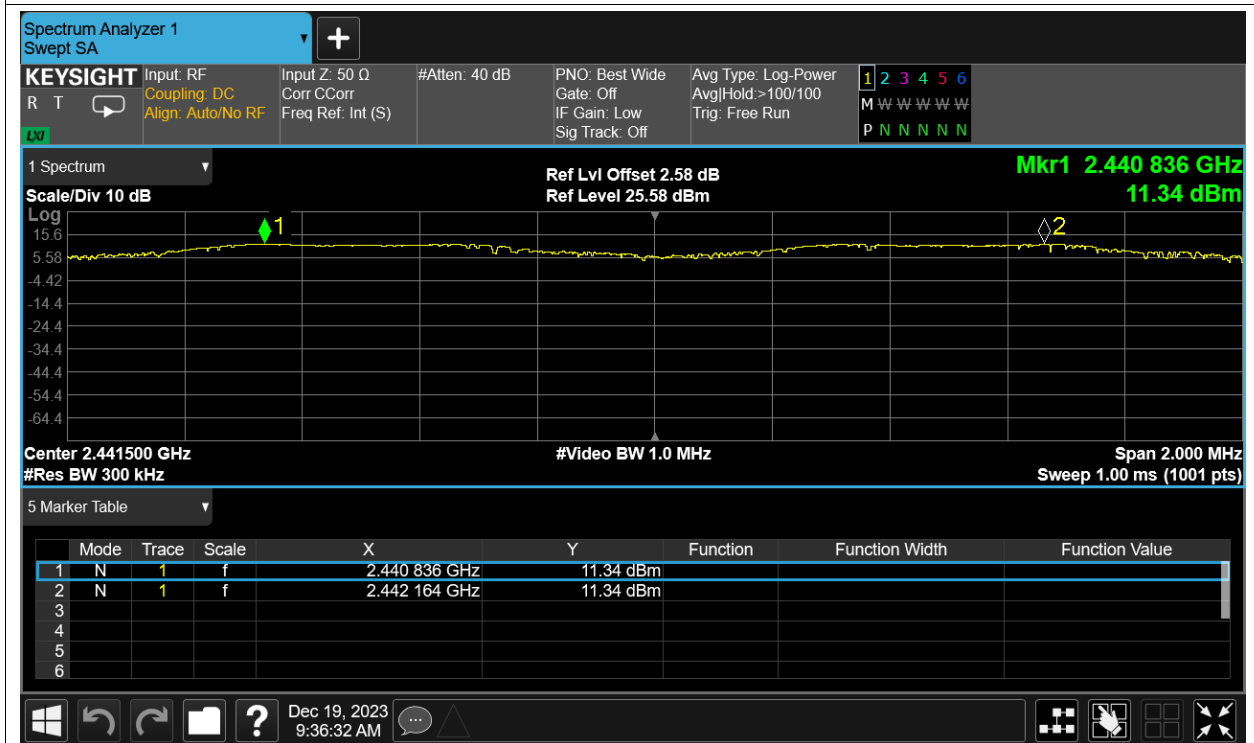
CFS NVNT 2-DH1 2480MHz Ant13



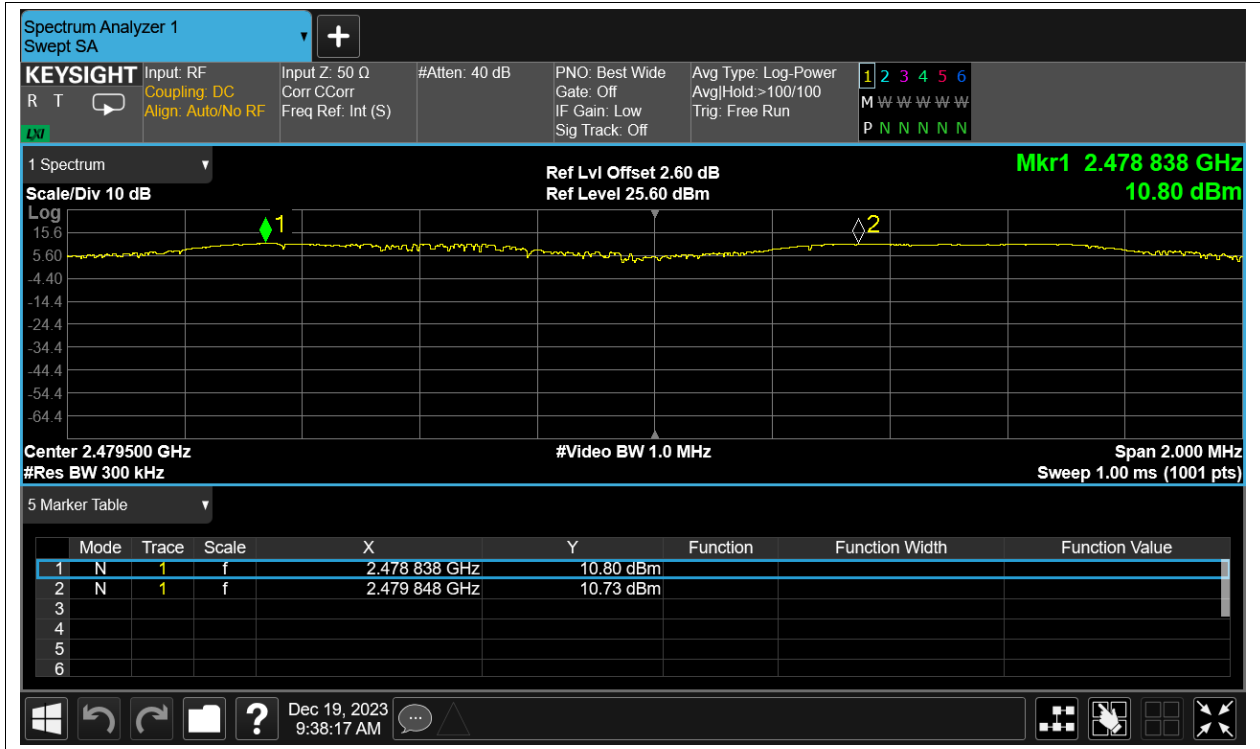
CFS NVNT 3-DH1 2402MHz Ant13



CFS NVNT 3-DH1 2441MHz Ant13



CFS NVNT 3-DH1 2480MHz Ant13

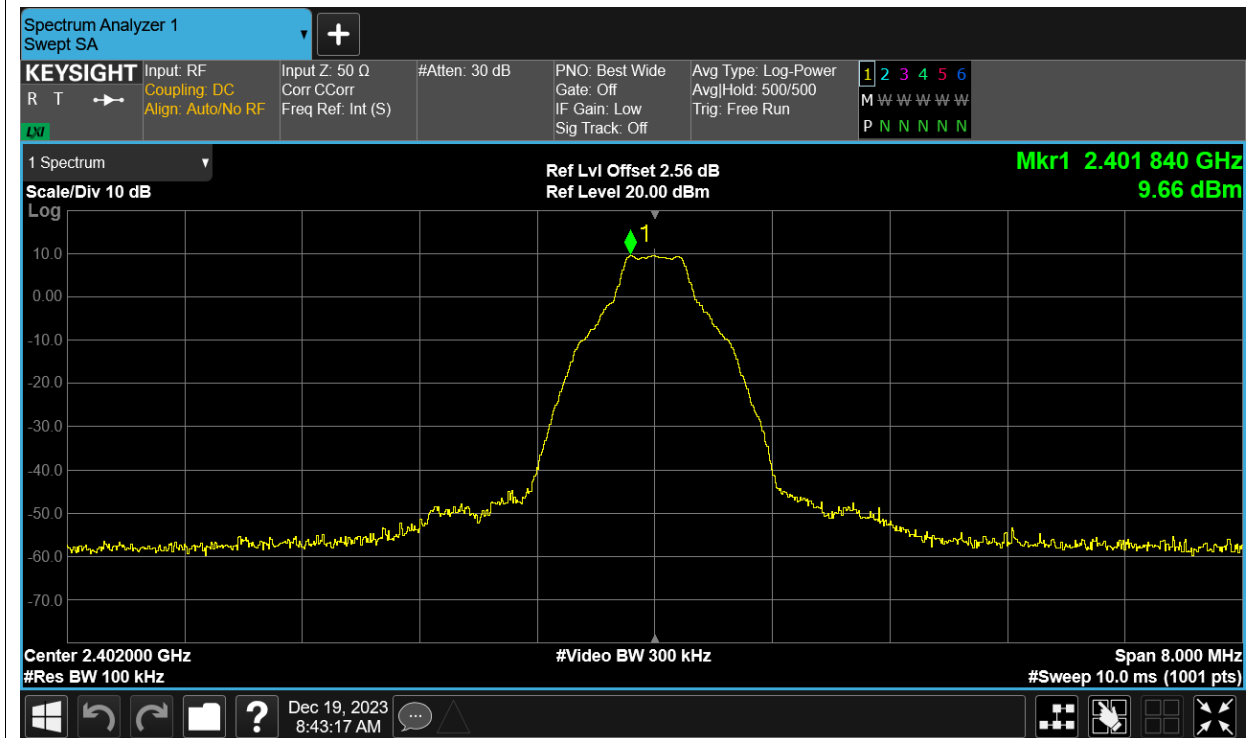


Band Edge

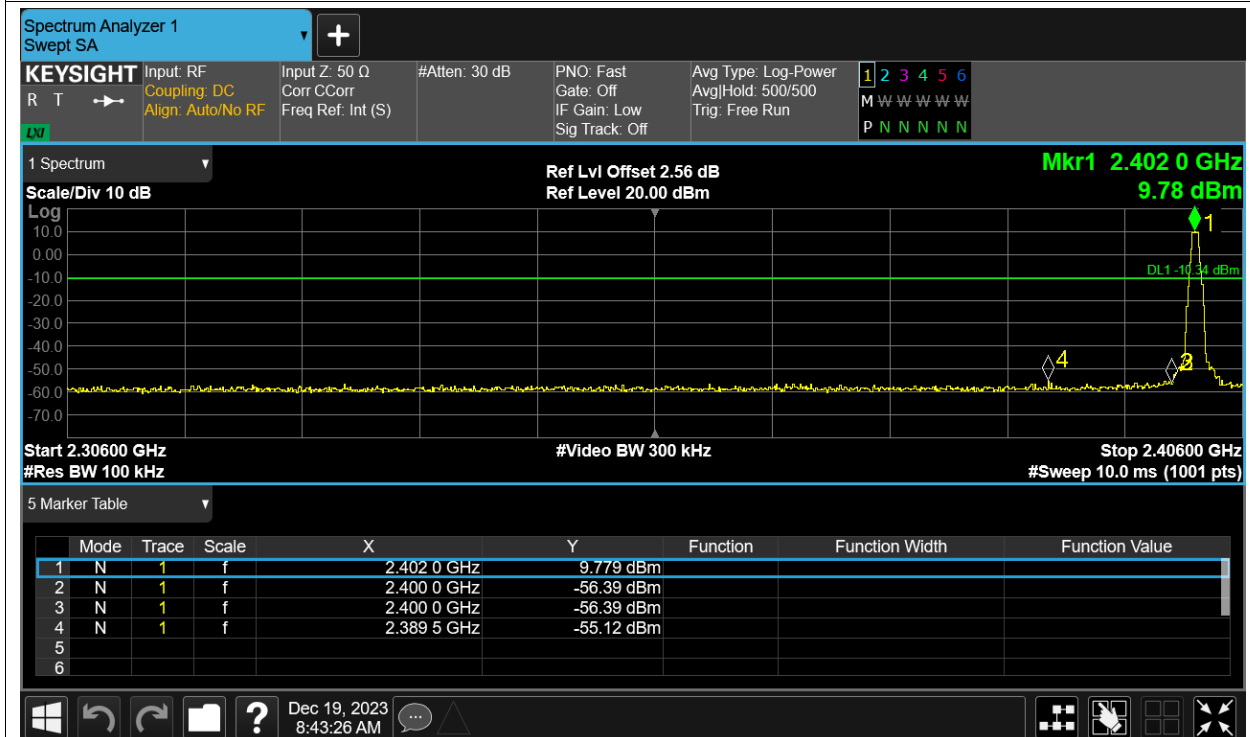
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant13	No-Hopping	-64.78	-20	Pass
NVNT	1-DH1	2480	Ant13	No-Hopping	-66.02	-20	Pass
NVNT	2-DH1	2402	Ant13	No-Hopping	-62.3	-20	Pass
NVNT	2-DH1	2480	Ant13	No-Hopping	-65.36	-20	Pass
NVNT	3-DH1	2402	Ant13	No-Hopping	-60.65	-20	Pass
NVNT	3-DH1	2480	Ant13	No-Hopping	-65.92	-20	Pass

Test Graphs

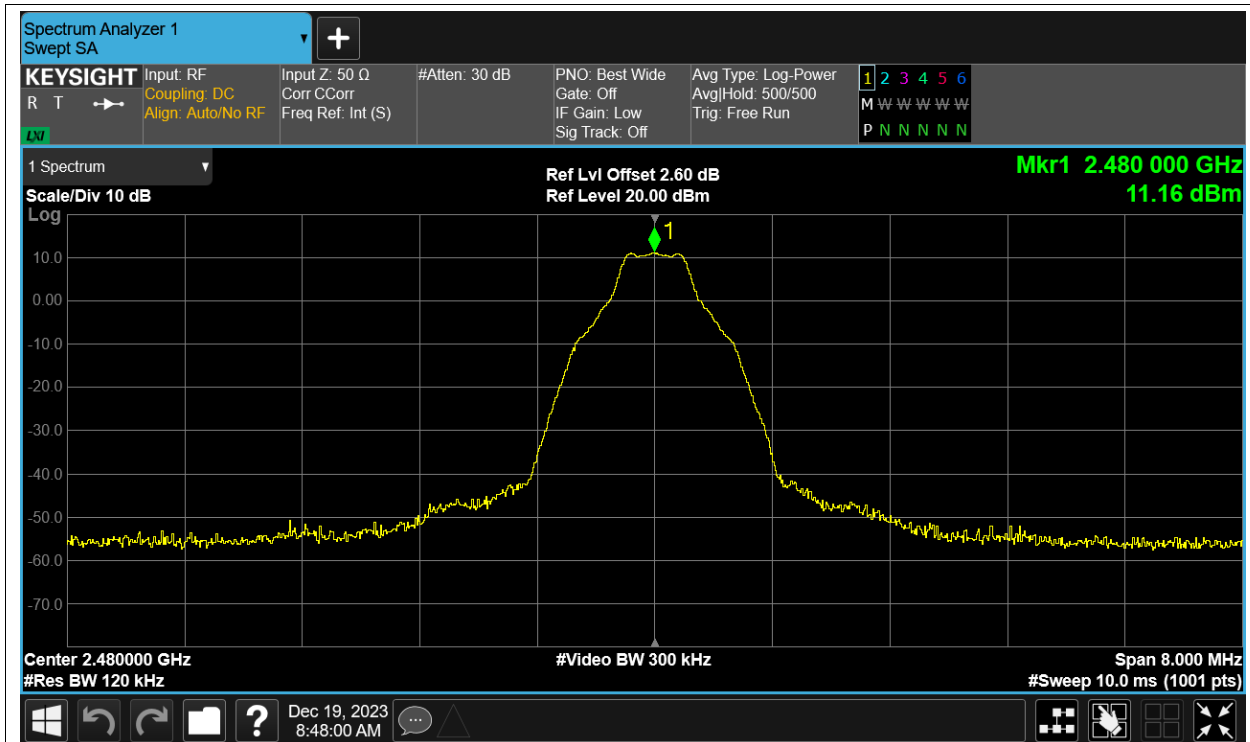
Band Edge NVNT 1-DH1 2402MHz Ant13 No-Hopping Ref



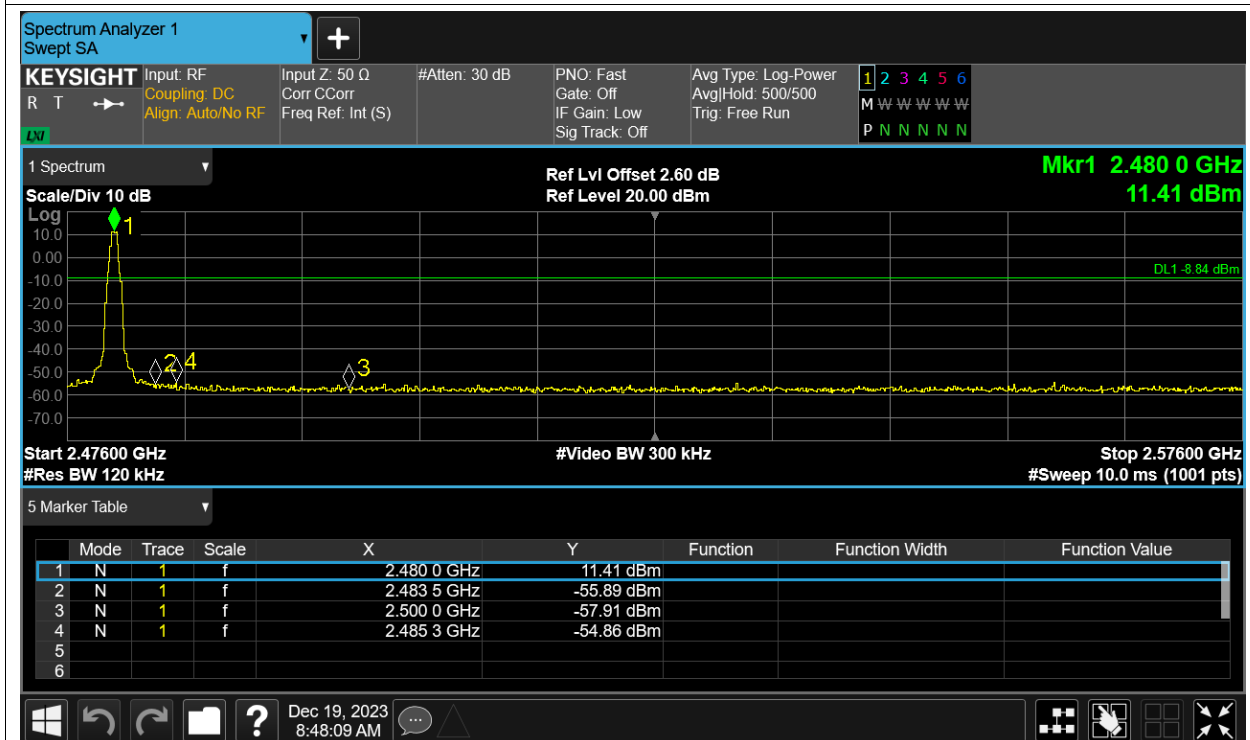
Band Edge NVNT 1-DH1 2402MHz Ant13 No-Hopping Emission



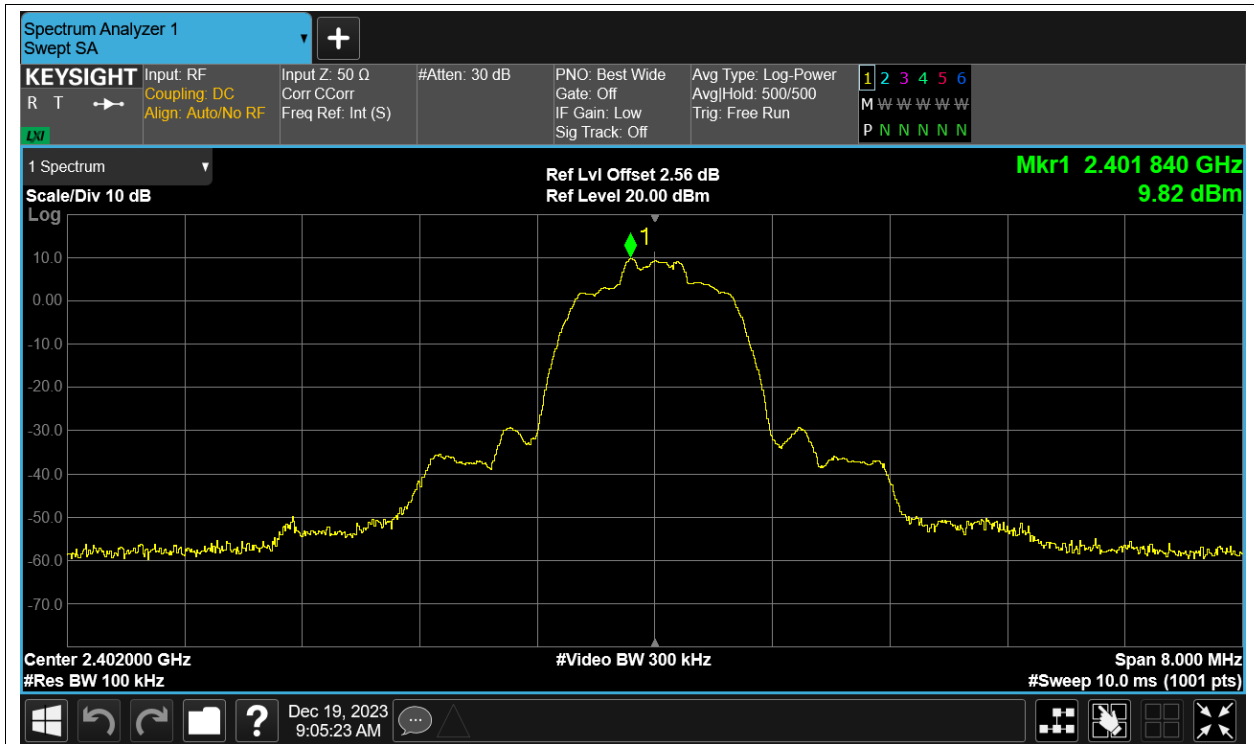
Band Edge NVNT 1-DH1 2480MHz Ant13 No-Hopping Ref



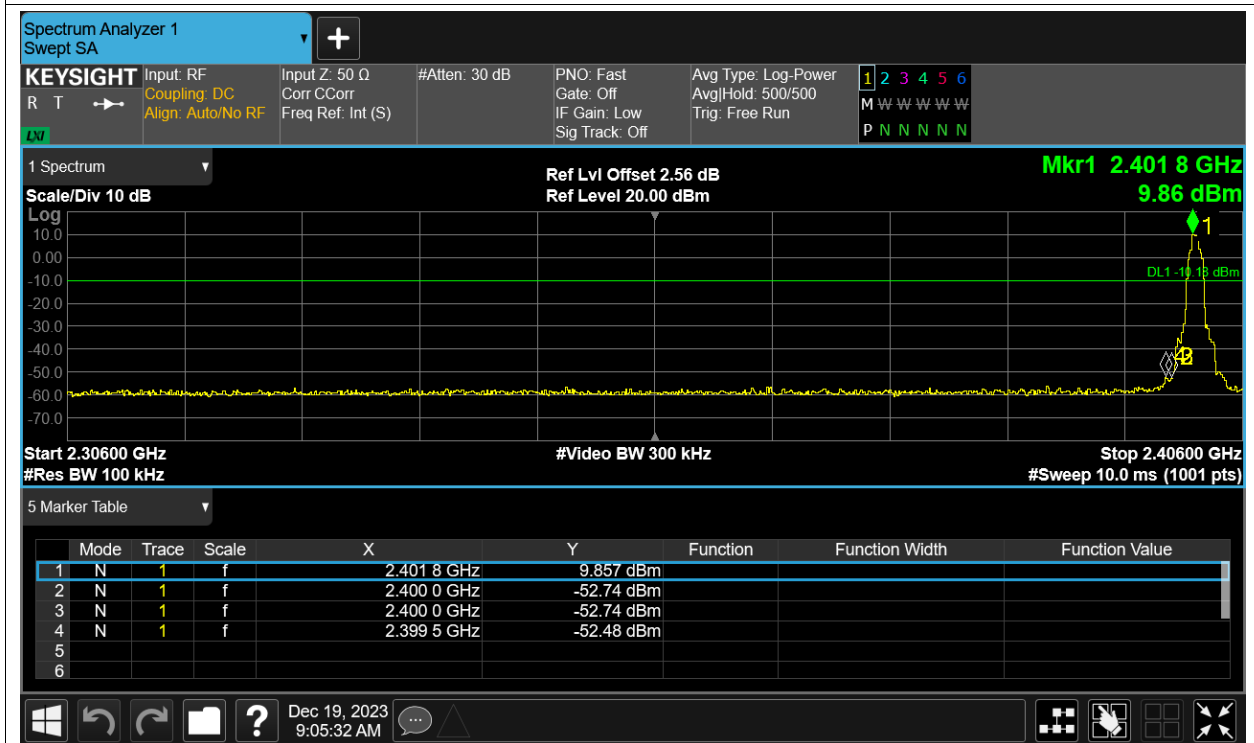
Band Edge NVNT 1-DH1 2480MHz Ant13 No-Hopping Emission



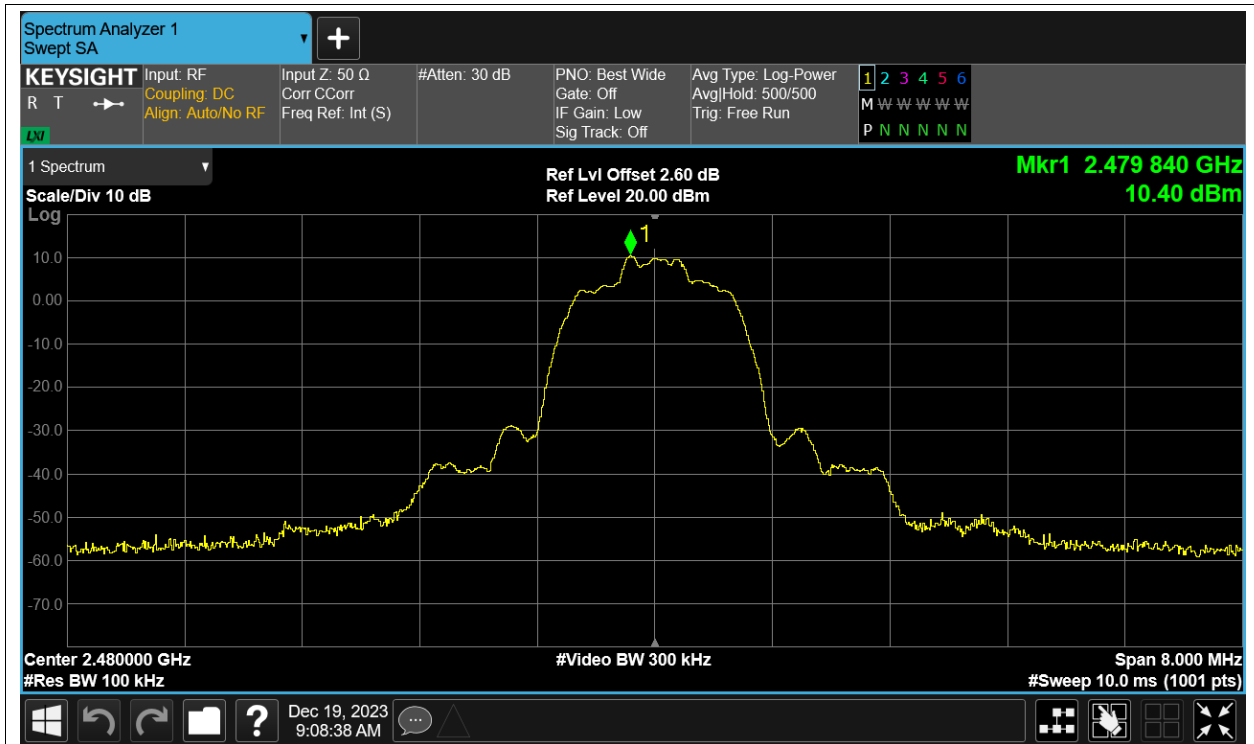
Band Edge NVNT 2-DH1 2402MHz Ant13 No-Hopping Ref



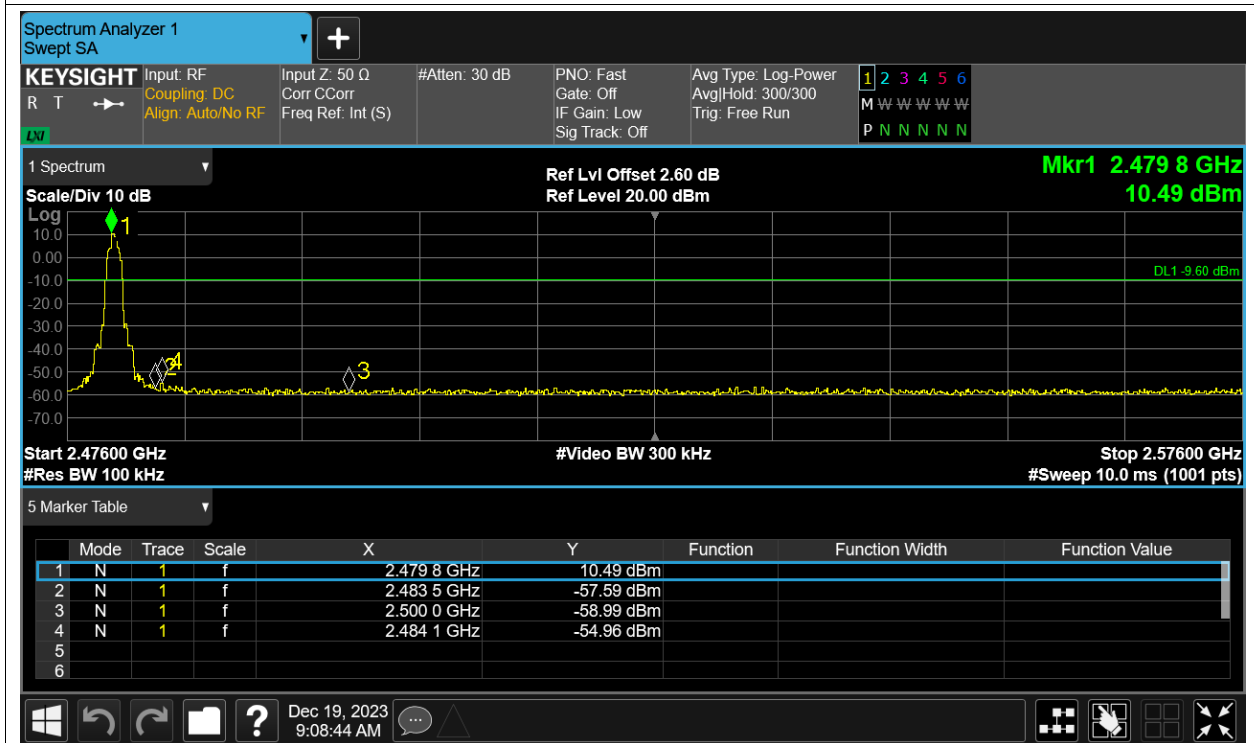
Band Edge NVNT 2-DH1 2402MHz Ant13 No-Hopping Emission



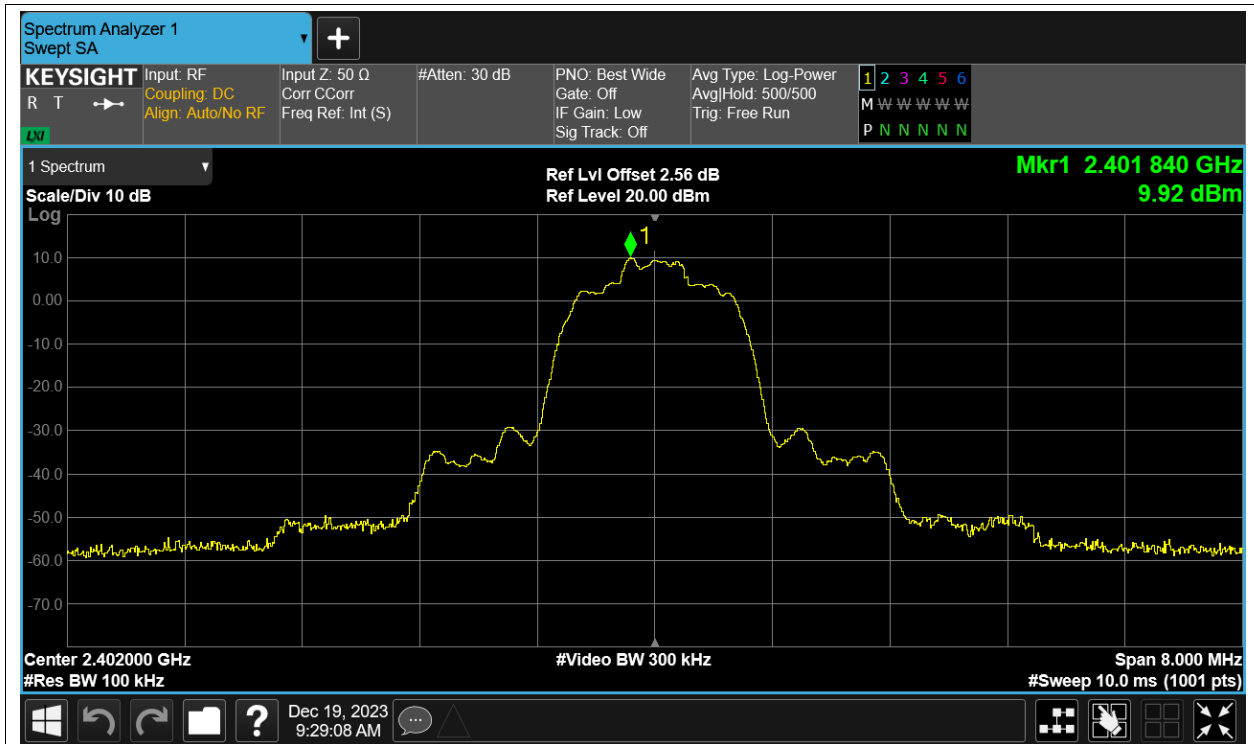
Band Edge NVNT 2-DH1 2480MHz Ant13 No-Hopping Ref



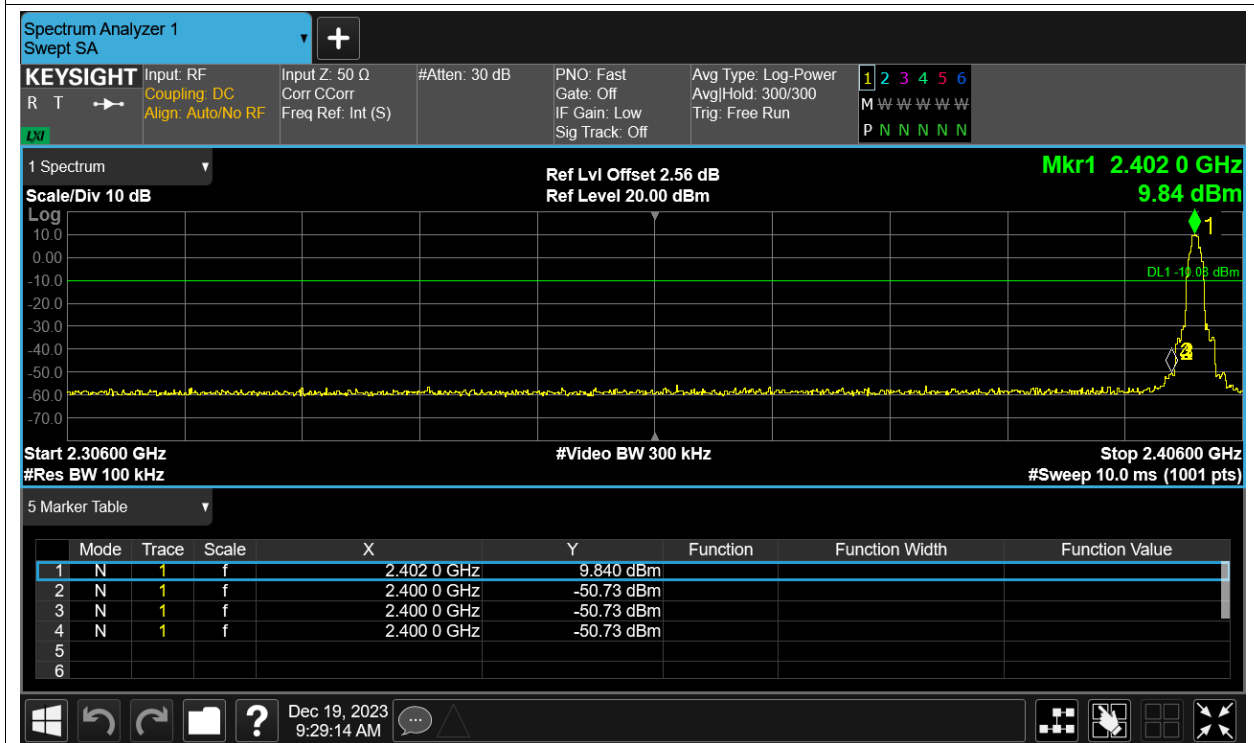
Band Edge NVNT 2-DH1 2480MHz Ant13 No-Hopping Emission



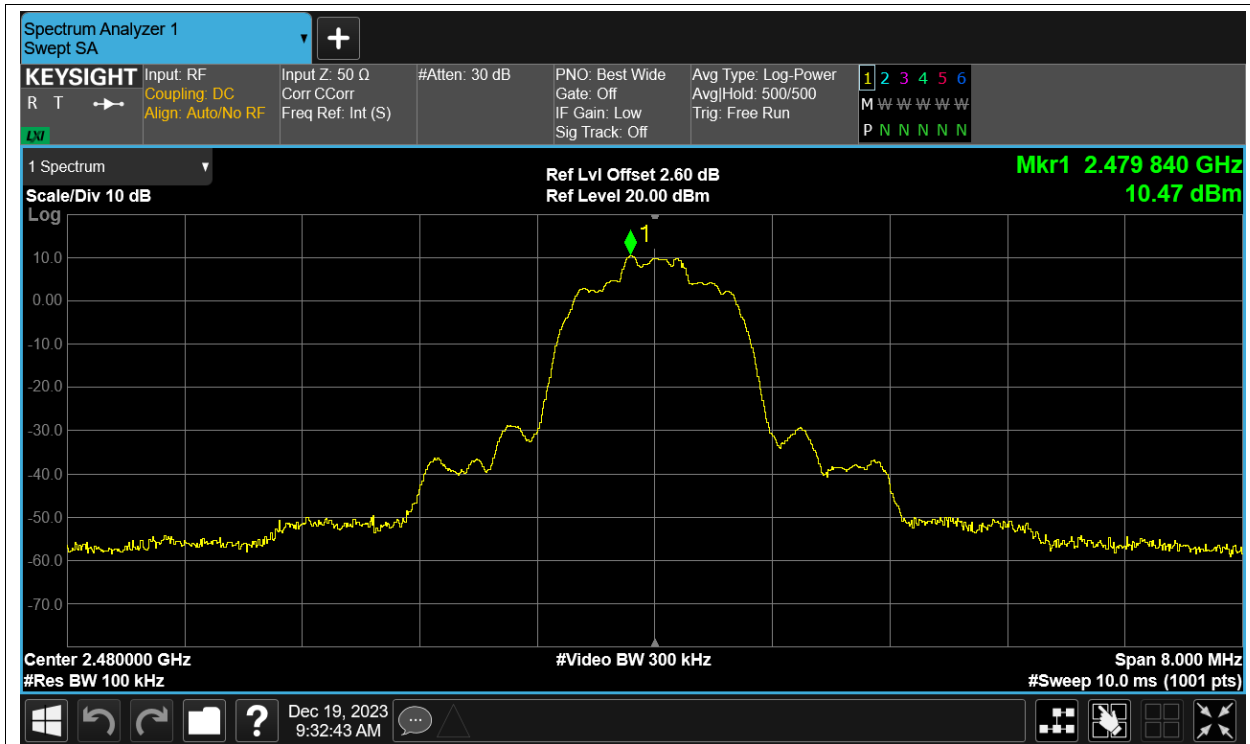
Band Edge NVNT 3-DH1 2402MHz Ant13 No-Hopping Ref



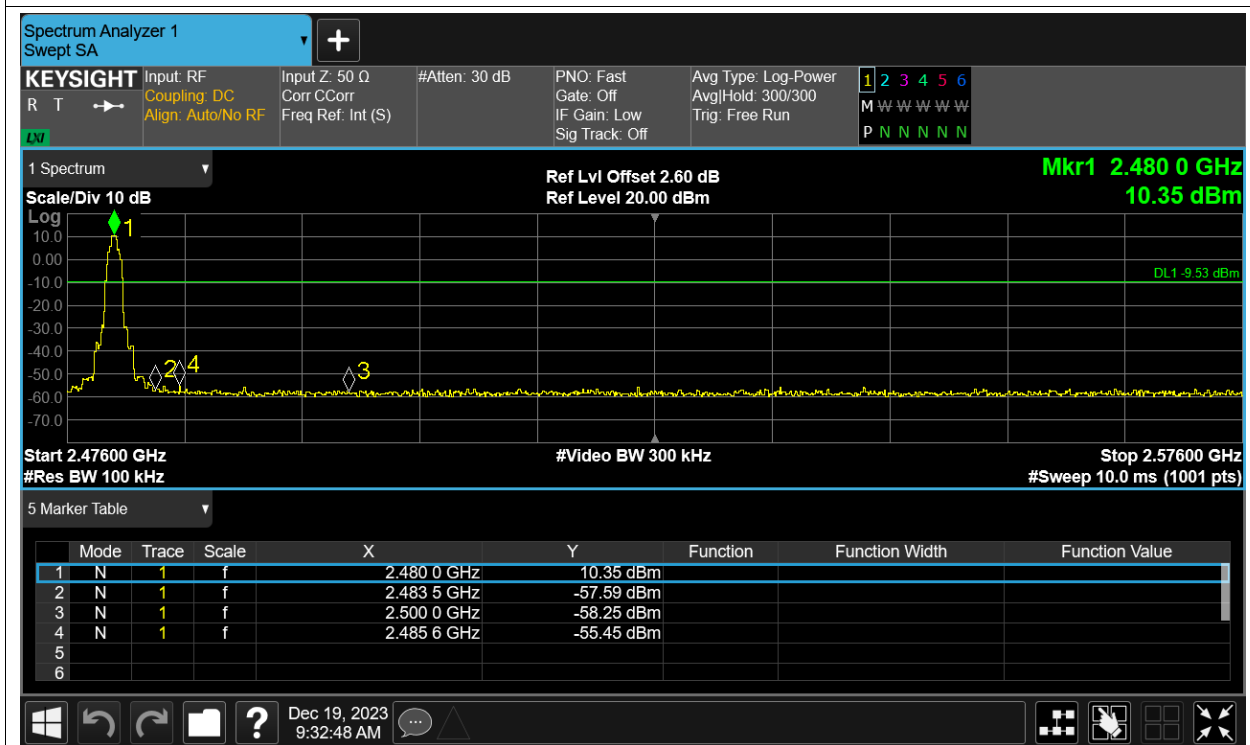
Band Edge NVNT 3-DH1 2402MHz Ant13 No-Hopping Emission



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



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

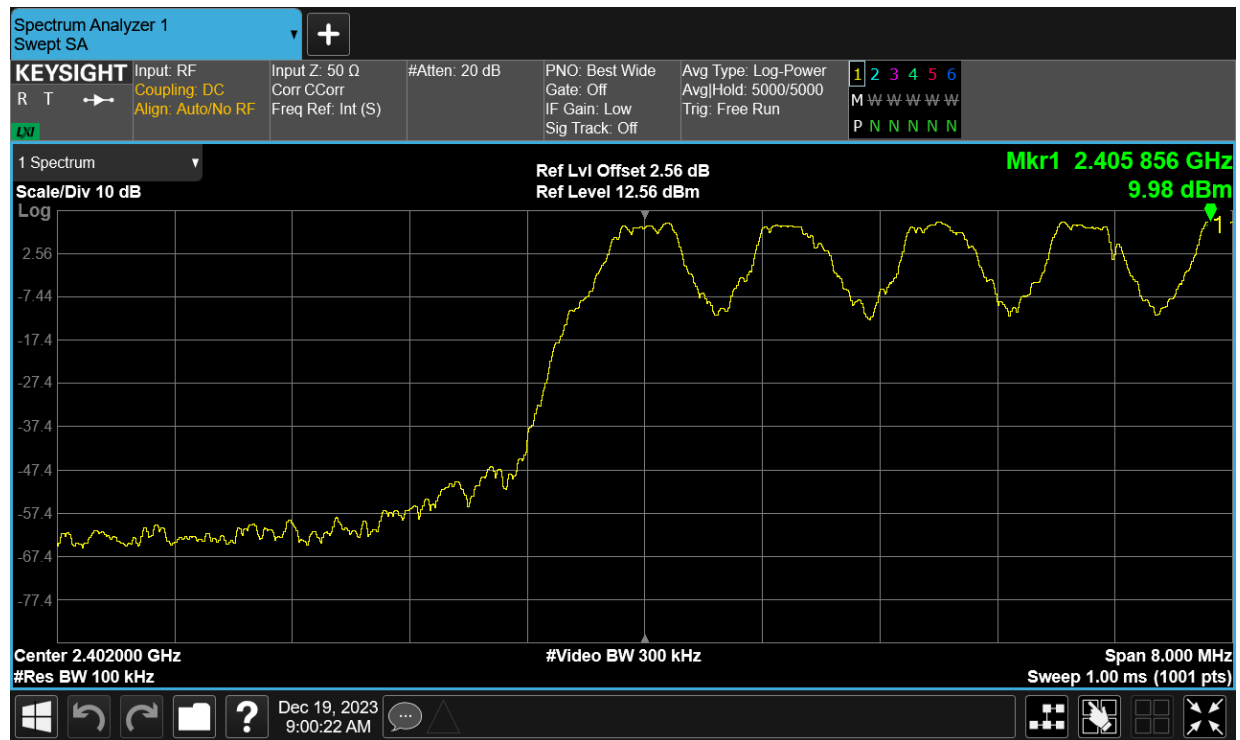


Band Edge(Hopping)

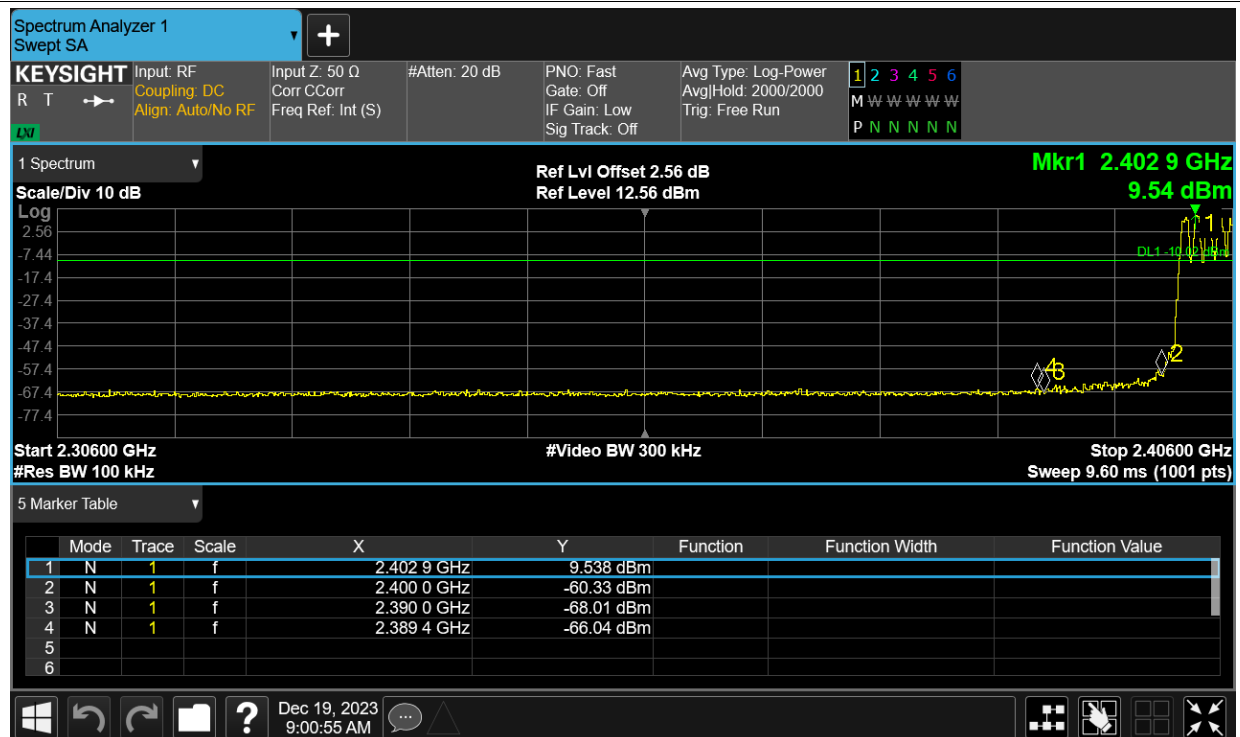
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant13	Hopping	-76.02	-20	Pass
NVNT	1-DH1	2480	Ant13	Hopping	-66.7	-20	Pass
NVNT	2-DH1	2402	Ant13	Hopping	-65.82	-20	Pass
NVNT	2-DH1	2480	Ant13	Hopping	-66.23	-20	Pass
NVNT	3-DH1	2402	Ant13	Hopping	-65.4	-20	Pass
NVNT	3-DH1	2480	Ant13	Hopping	-66.45	-20	Pass

Test Graphs

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



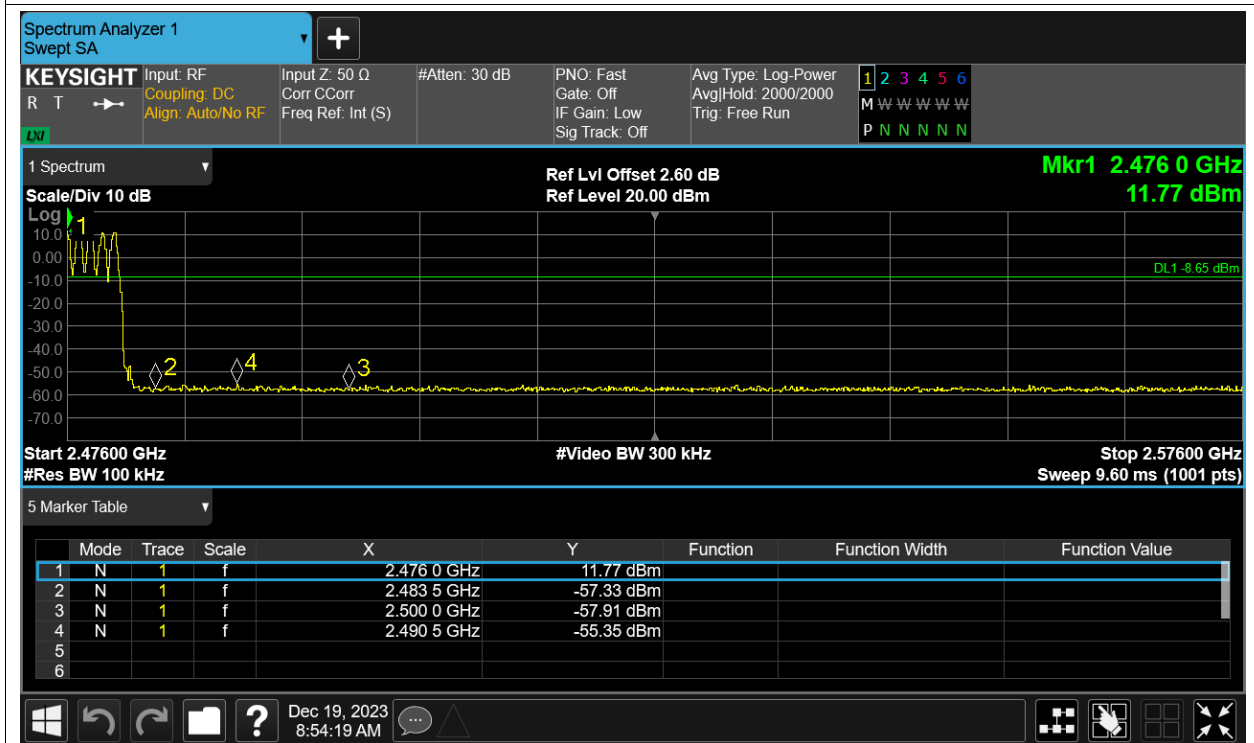
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant13 Hopping Emission



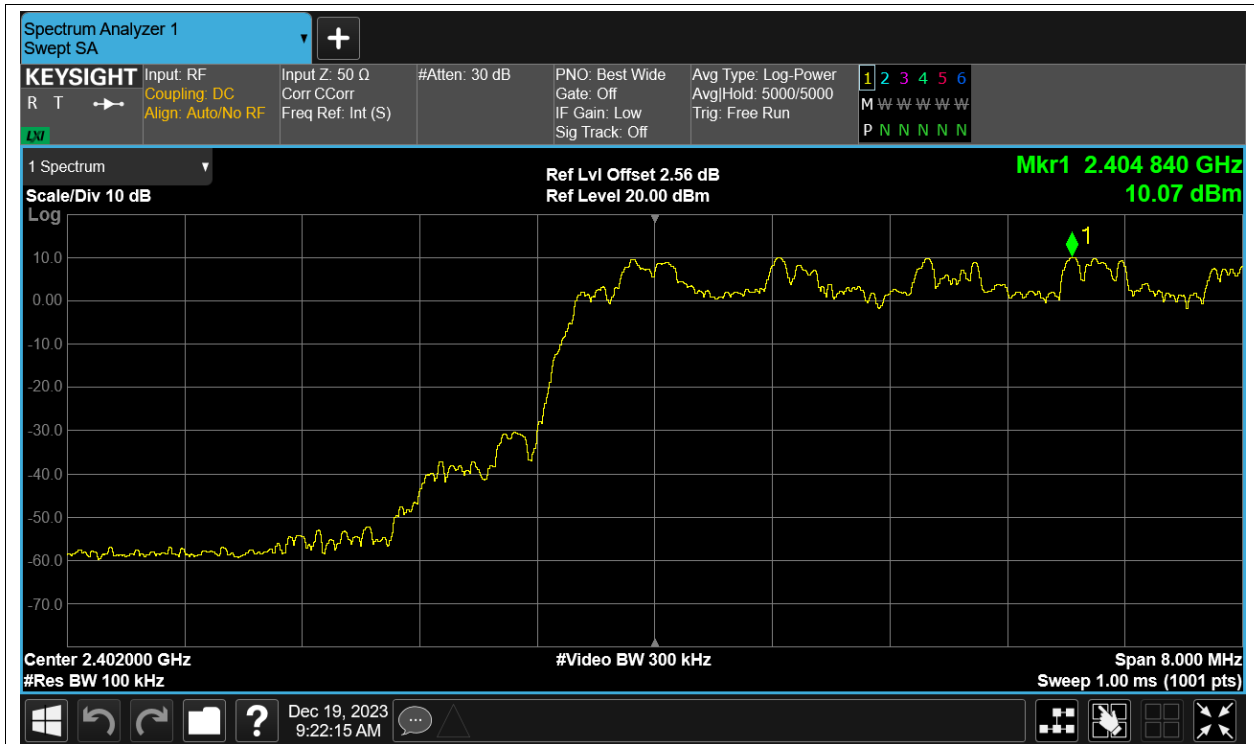
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant13 Hopping Ref



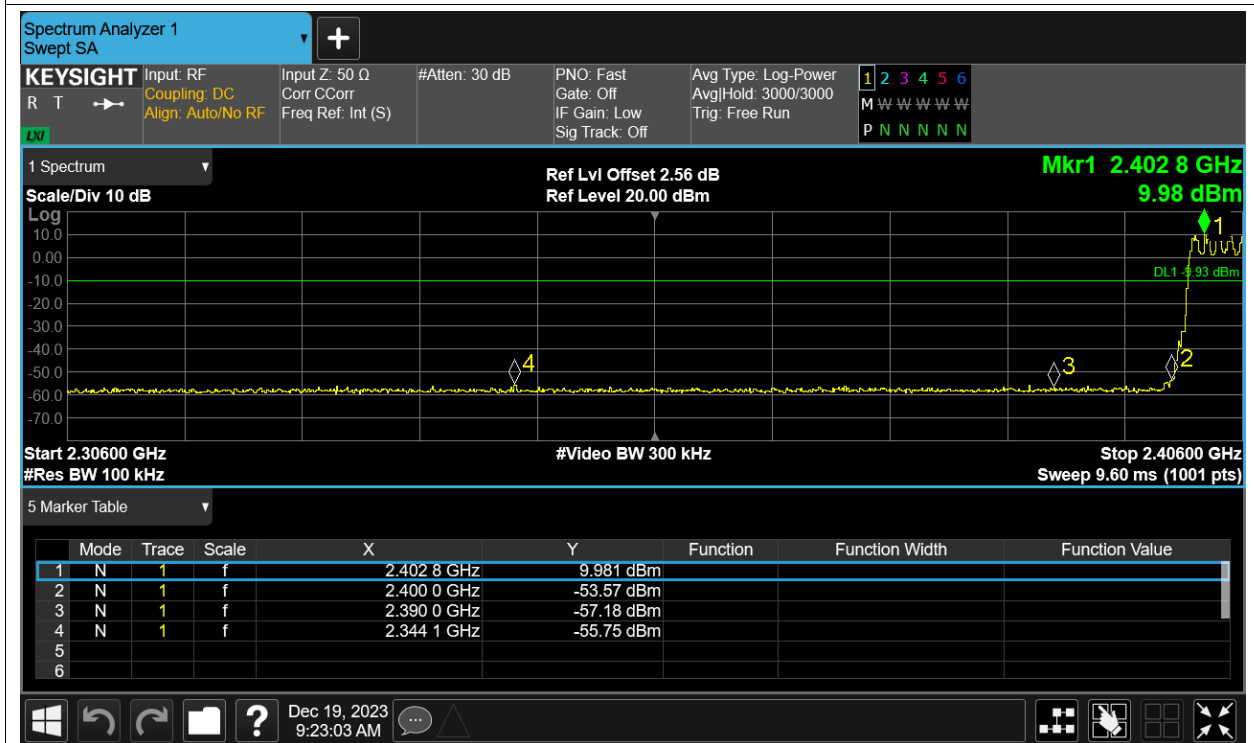
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant13 Hopping Emission



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



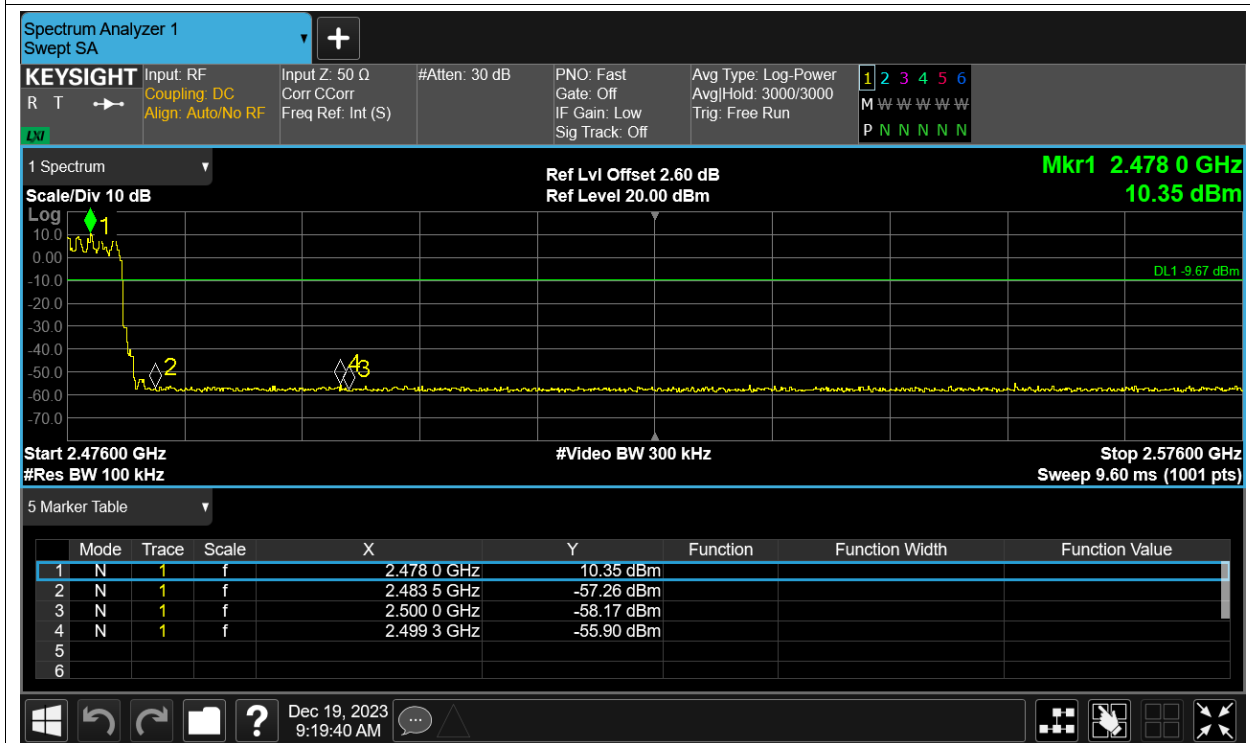
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant13 Hopping Emission



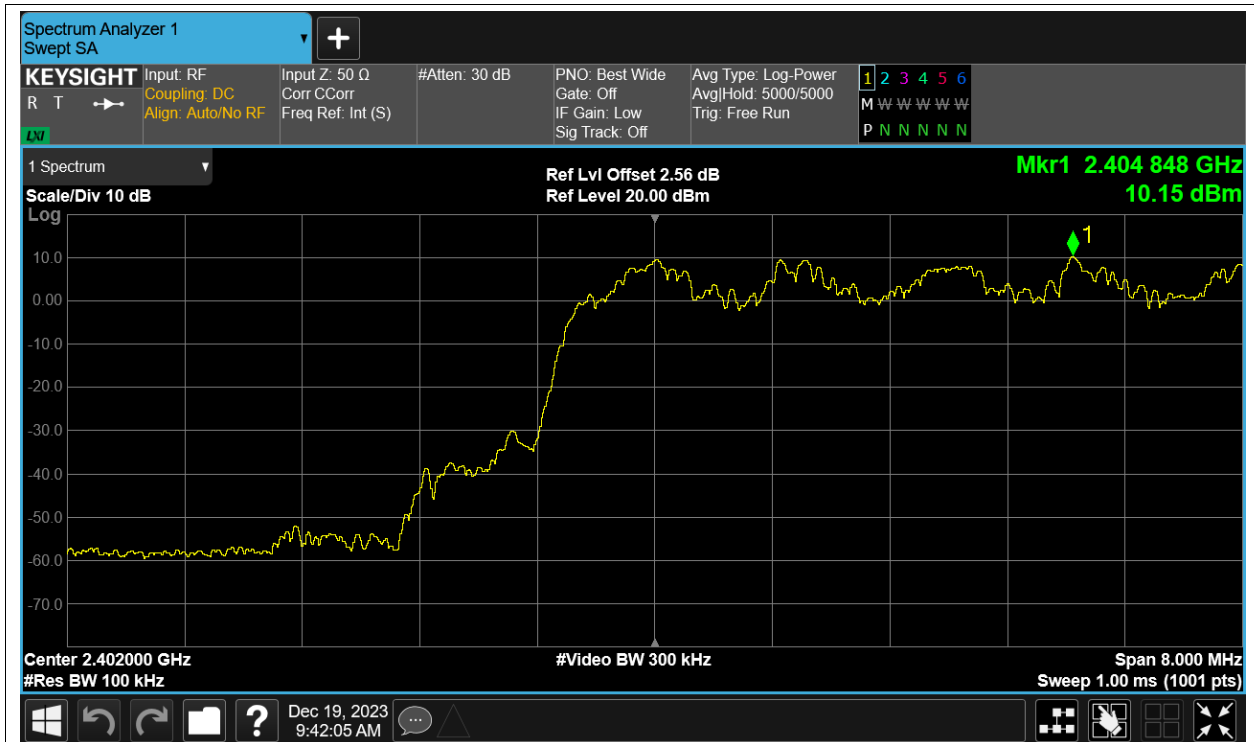
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant13 Hopping Ref



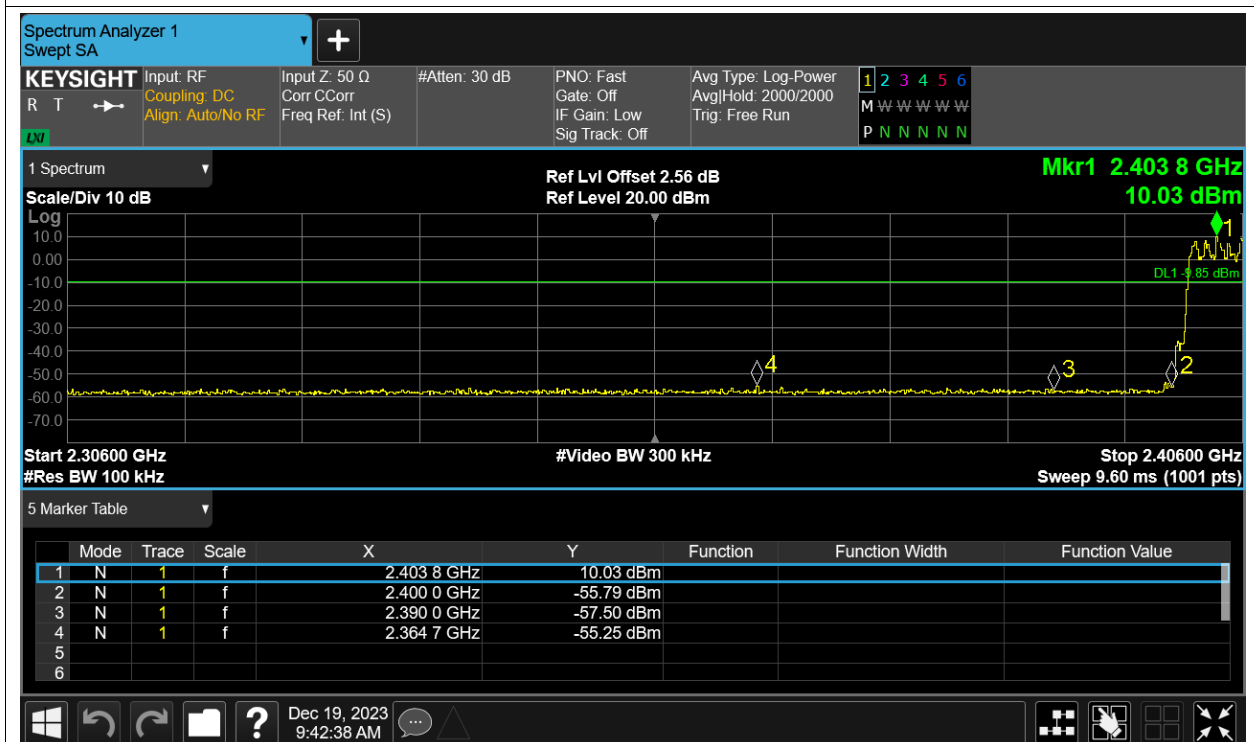
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant13 Hopping Emission



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



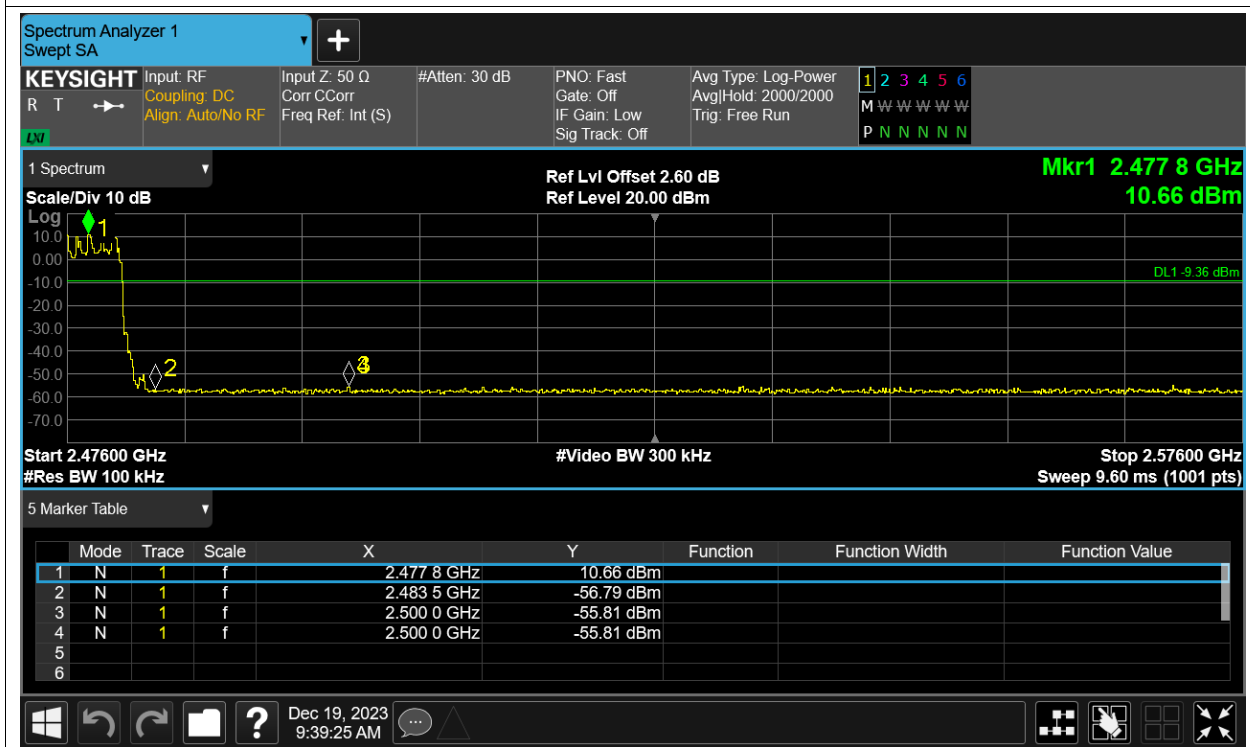
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant13 Hopping Emission



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



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

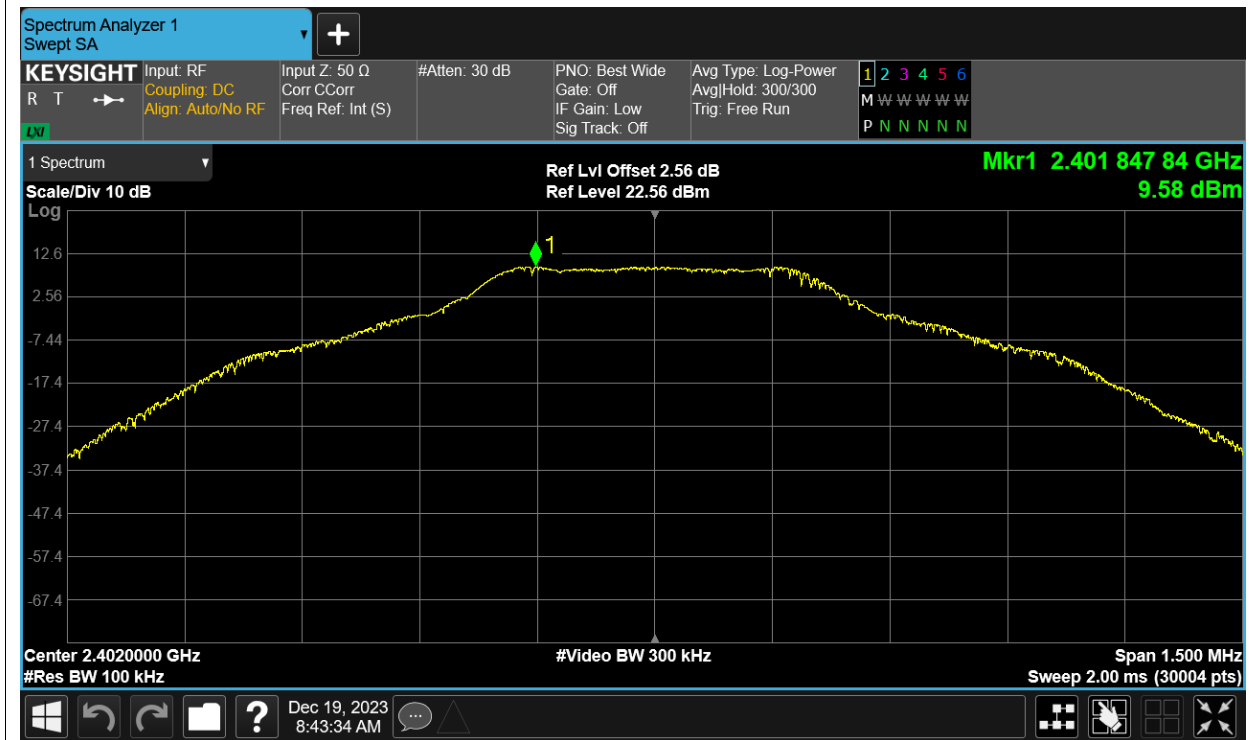


Conducted RF Spurious Emission

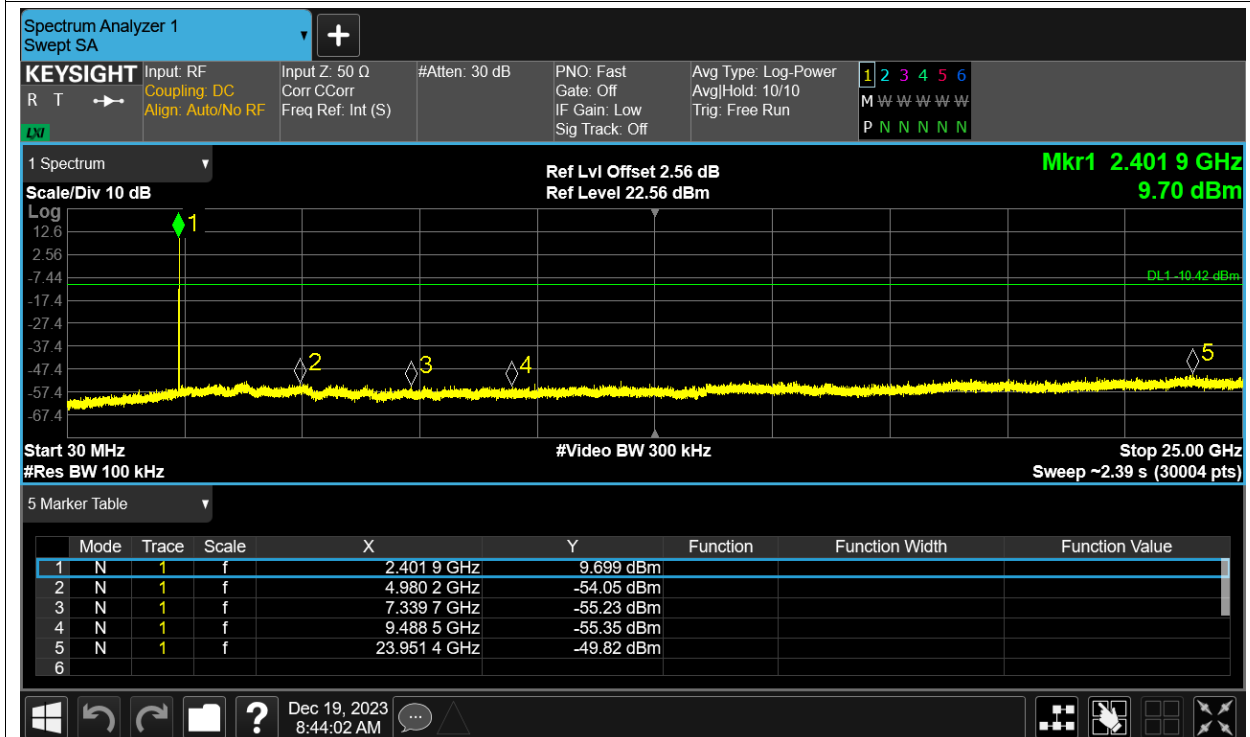
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant13	-59.4	-20	Pass
NVNT	1-DH1	2441	Ant13	-60.4	-20	Pass
NVNT	1-DH1	2480	Ant13	-60.97	-20	Pass
NVNT	2-DH1	2402	Ant13	-59.97	-20	Pass
NVNT	2-DH1	2441	Ant13	-60.72	-20	Pass
NVNT	2-DH1	2480	Ant13	-59.1	-20	Pass
NVNT	3-DH1	2402	Ant13	-59.05	-20	Pass
NVNT	3-DH1	2441	Ant13	-60.55	-20	Pass
NVNT	3-DH1	2480	Ant13	-59.81	-20	Pass

Test Graphs

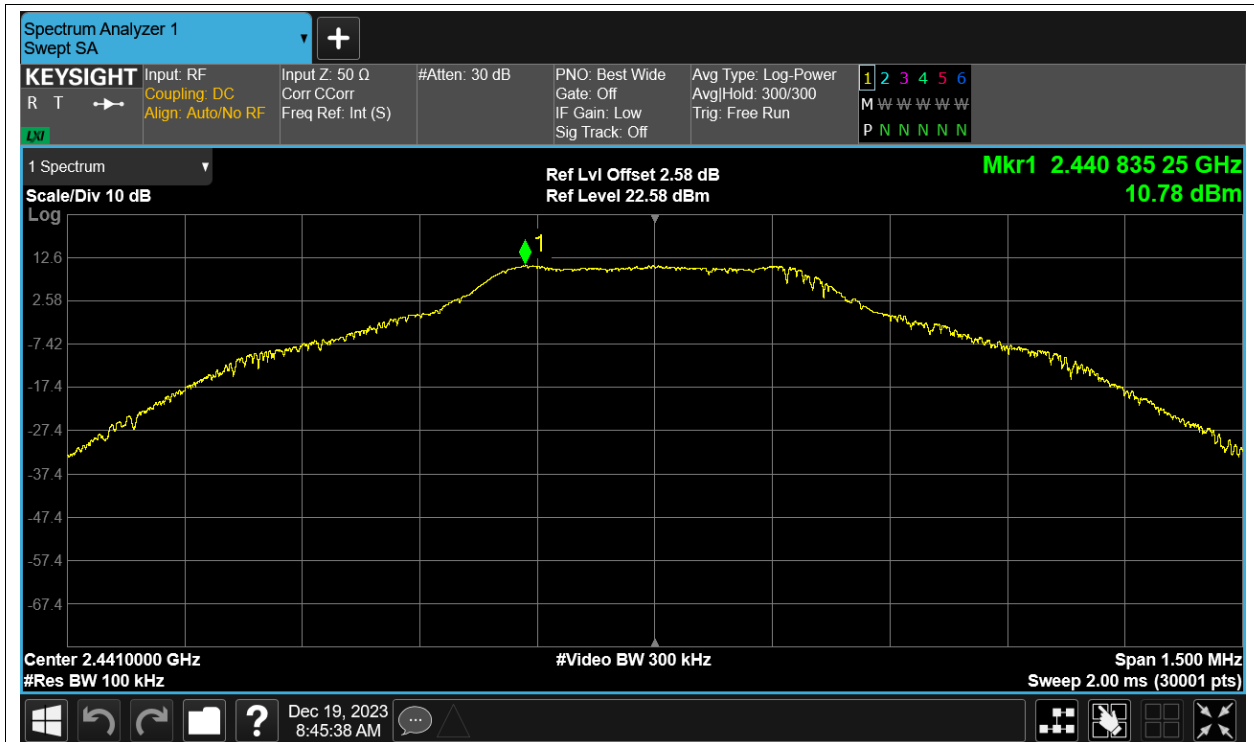
Tx. Spurious NVNT 1-DH1 2402MHz Ant13 Ref



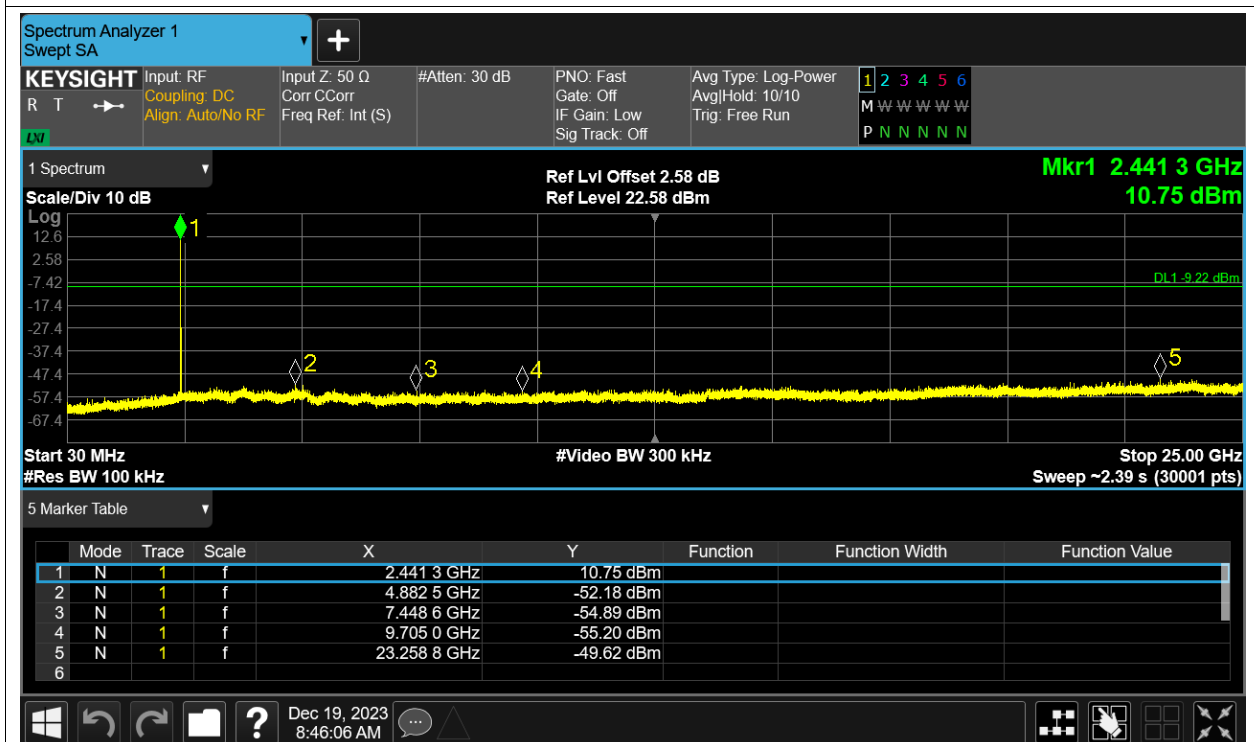
Tx. Spurious NVNT 1-DH1 2402MHz Ant13 Emission



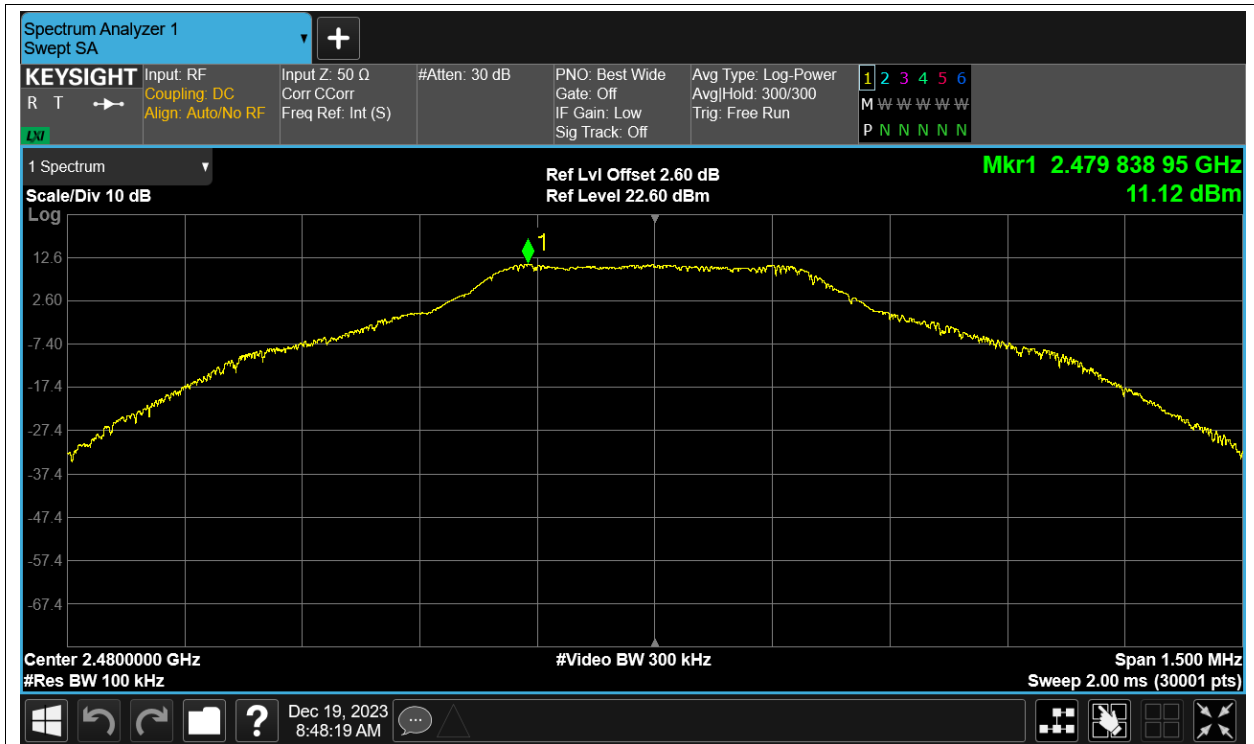
Tx. Spurious NVNT 1-DH1 2441MHz Ant13 Ref



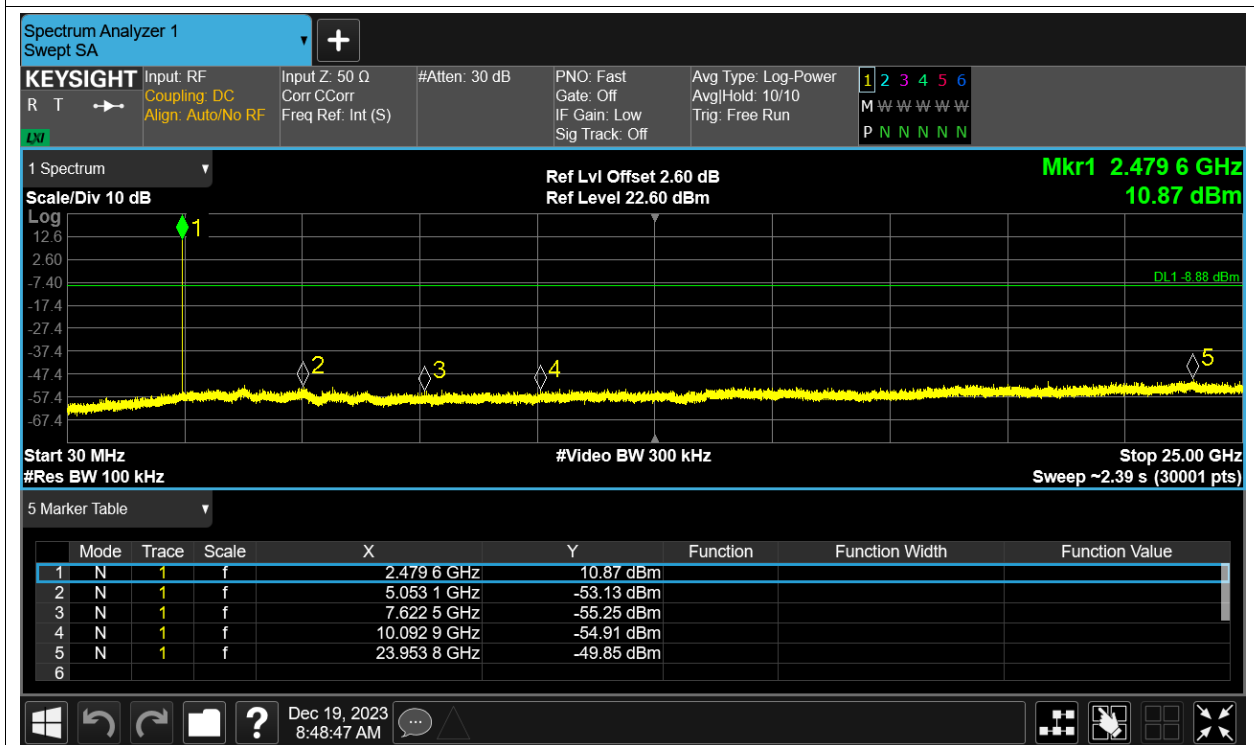
Tx. Spurious NVNT 1-DH1 2441MHz Ant13 Emission



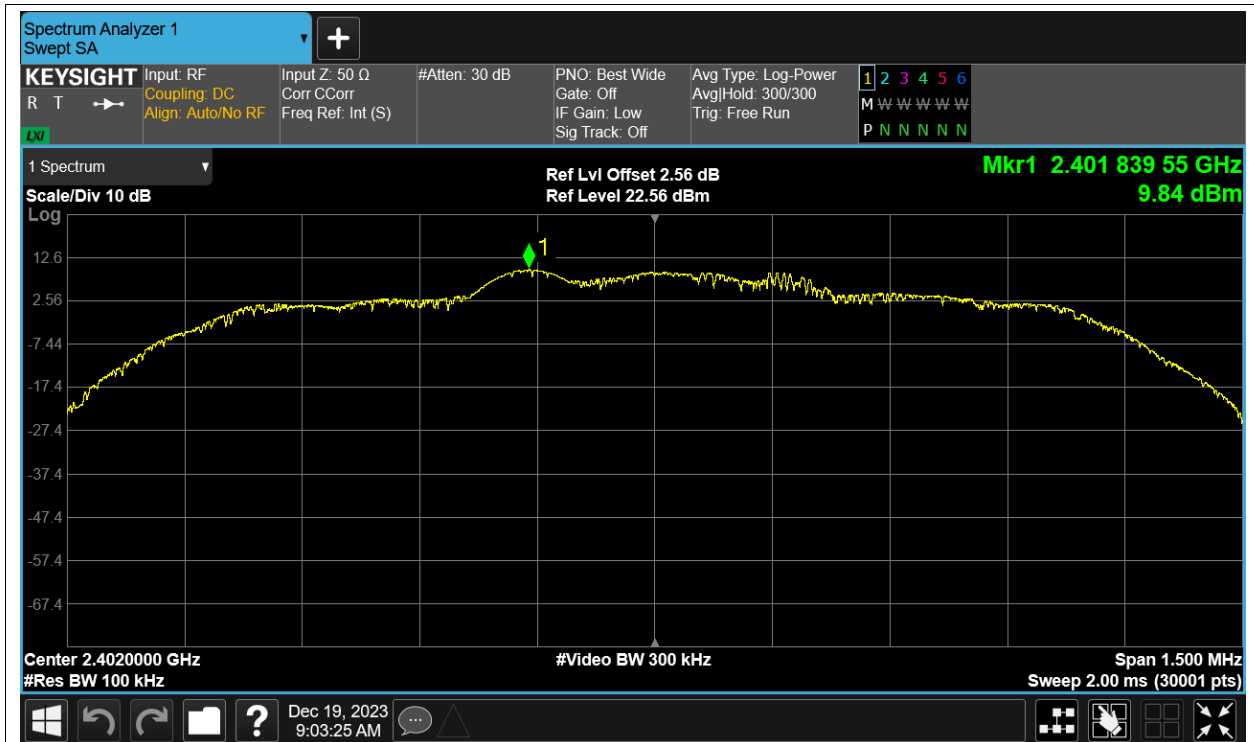
Tx. Spurious NVNT 1-DH1 2480MHz Ant13 Ref



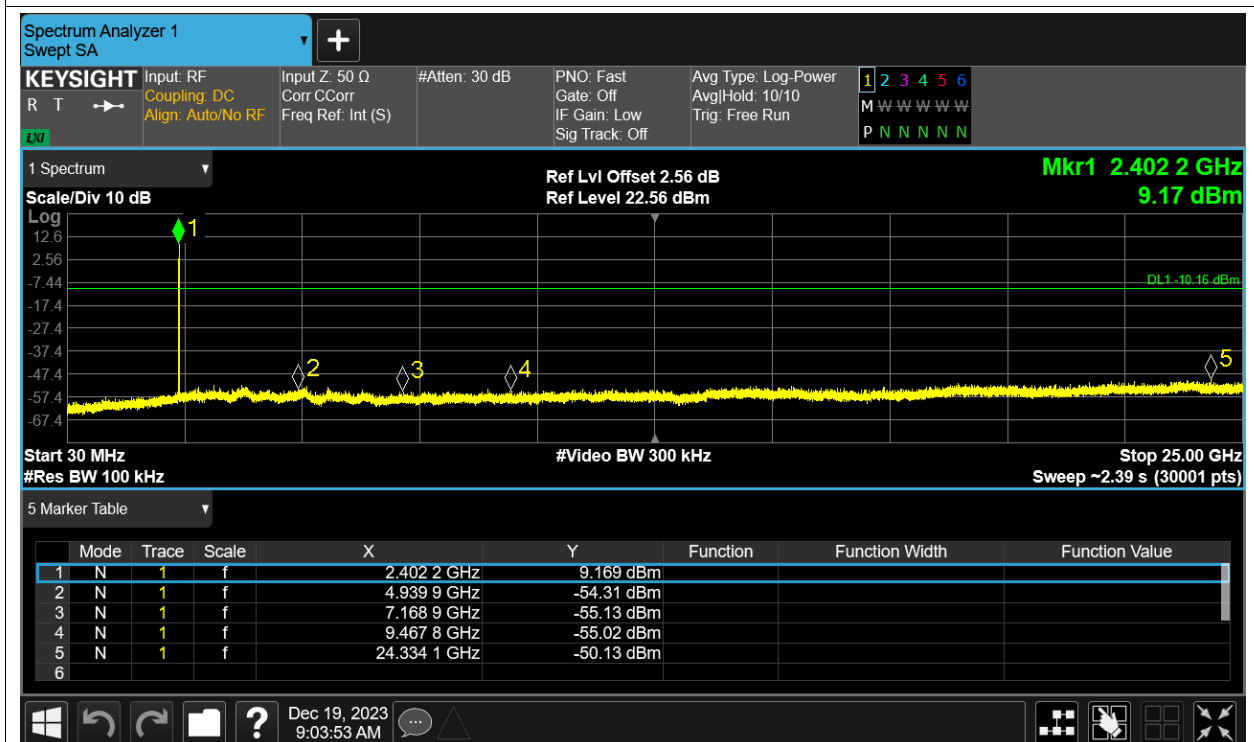
Tx. Spurious NVNT 1-DH1 2480MHz Ant13 Emission



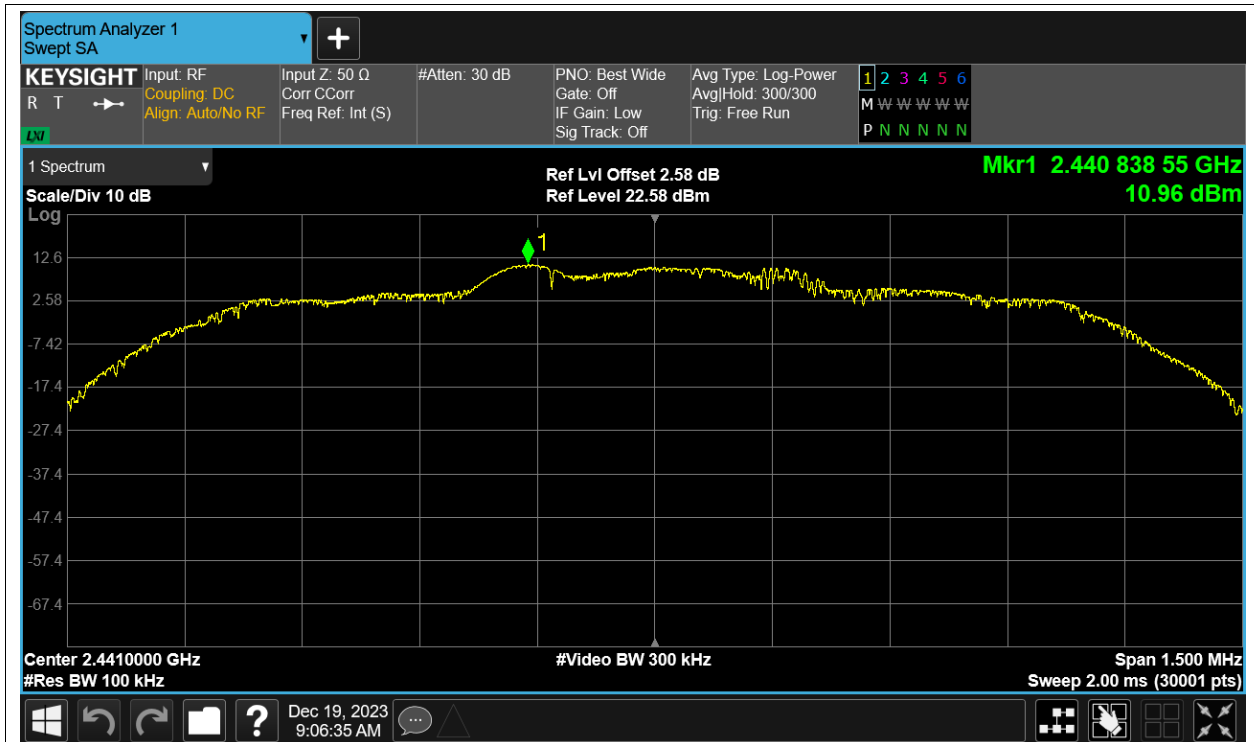
Tx. Spurious NVNT 2-DH1 2402MHz Ant13 Ref



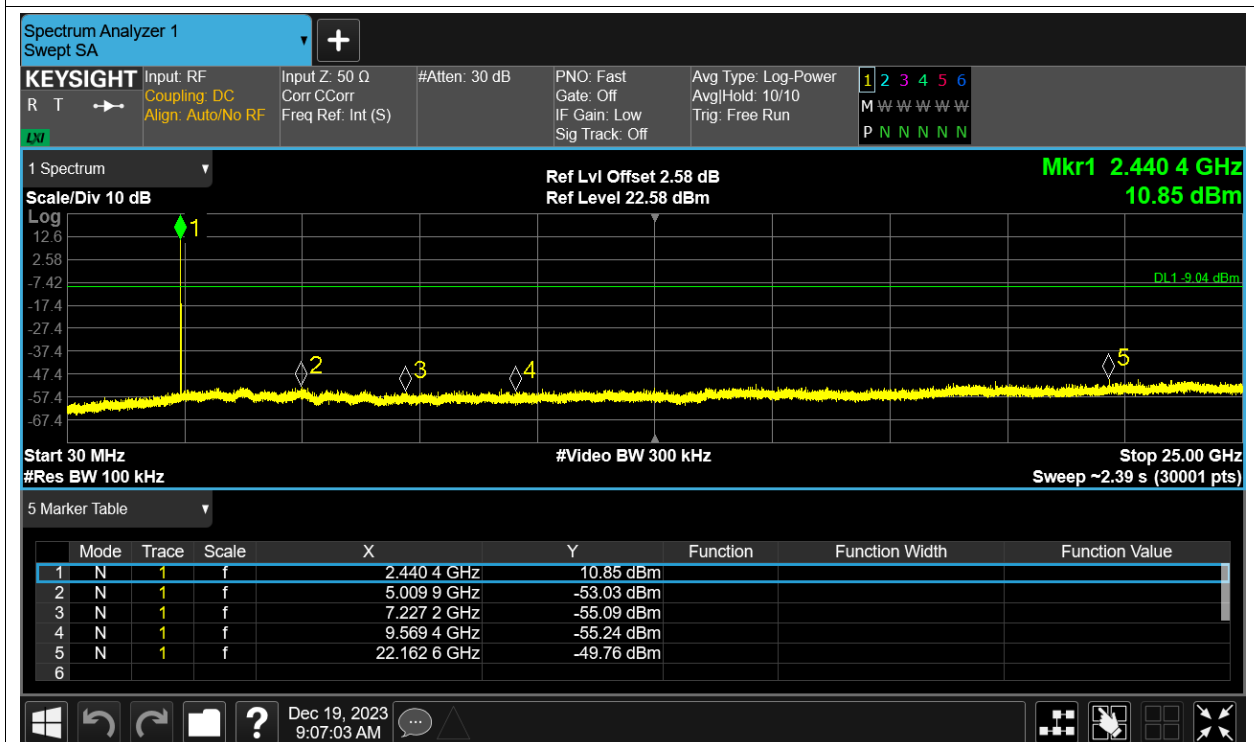
Tx. Spurious NVNT 2-DH1 2402MHz Ant13 Emission



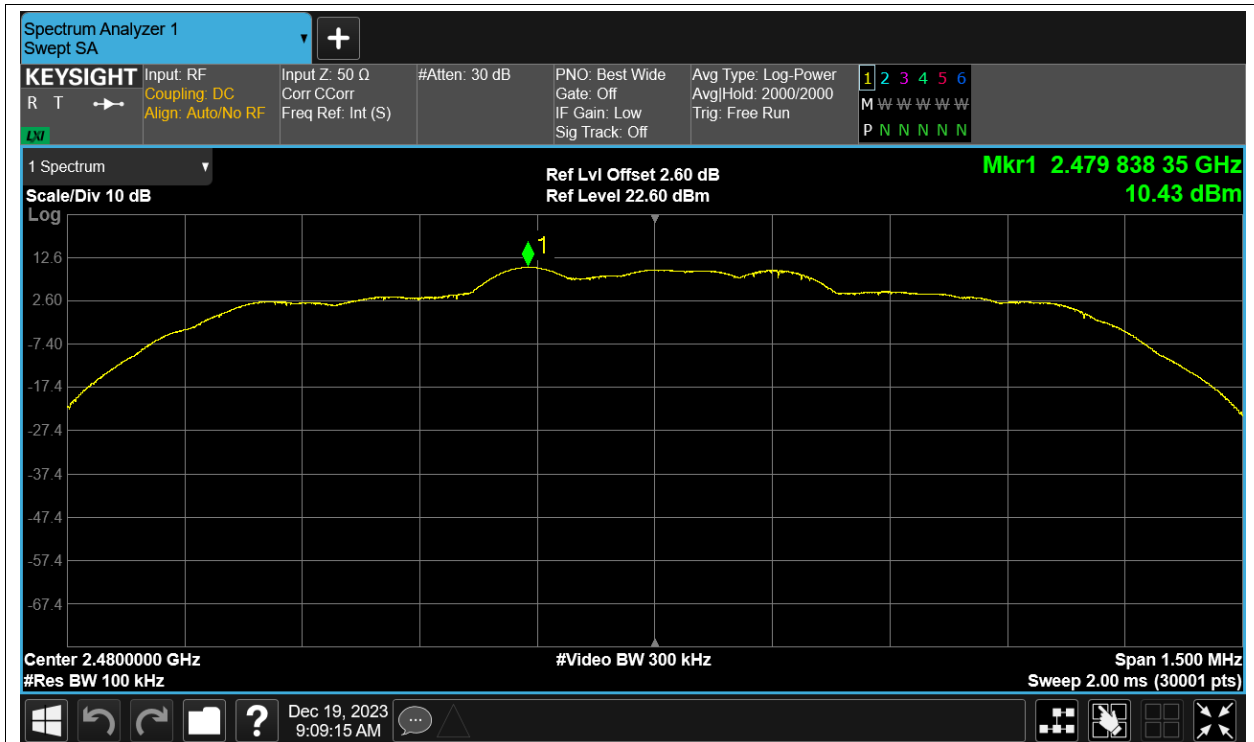
Tx. Spurious NVNT 2-DH1 2441MHz Ant13 Ref



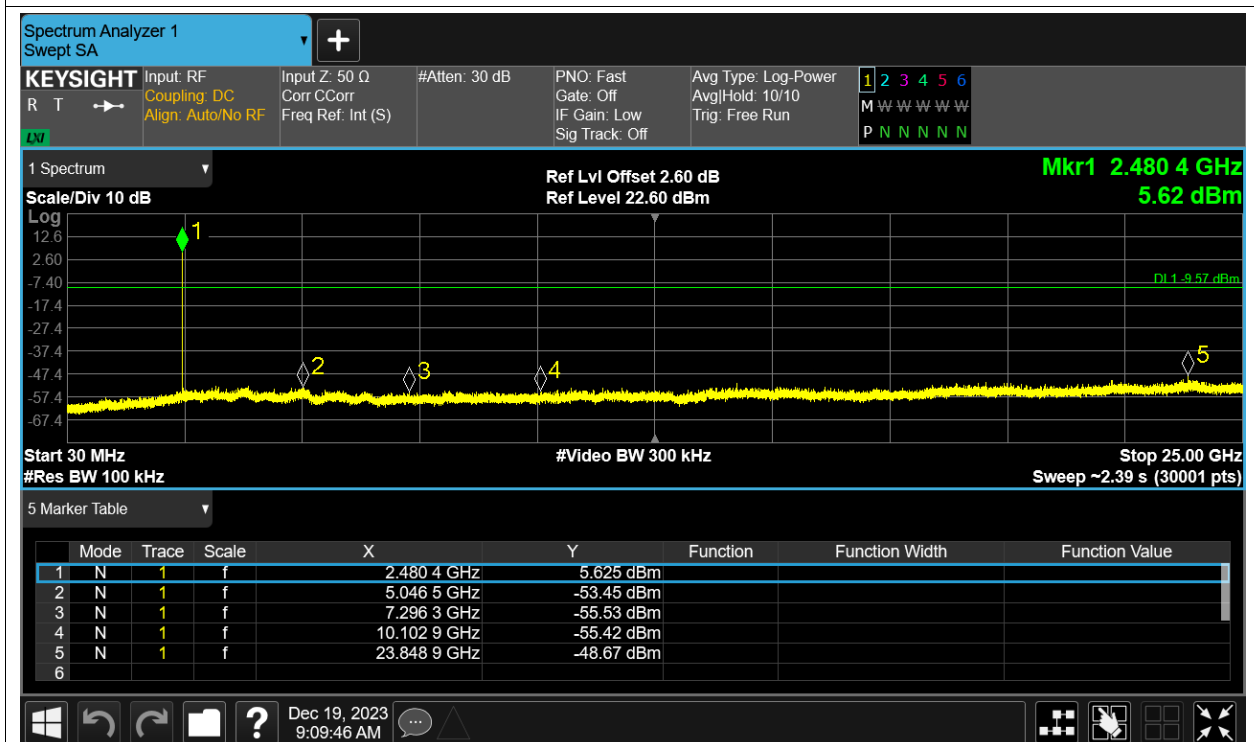
Tx. Spurious NVNT 2-DH1 2441MHz Ant13 Emission



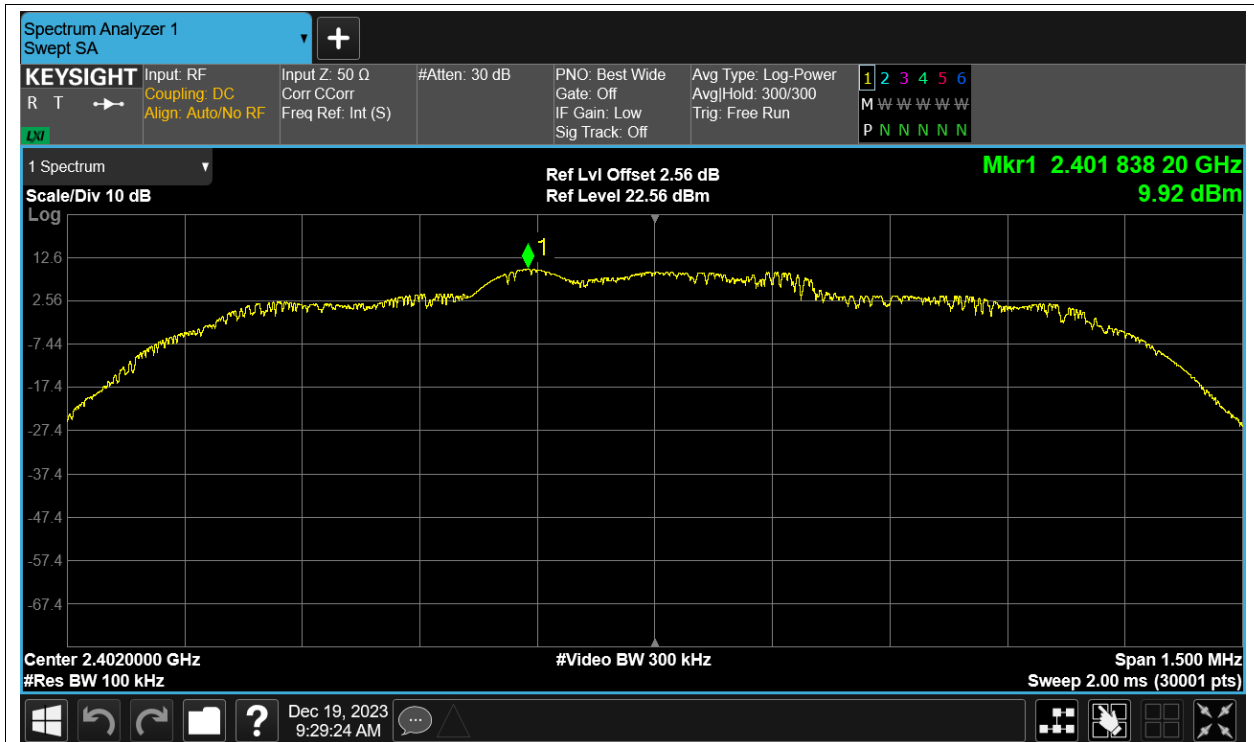
Tx. Spurious NVNT 2-DH1 2480MHz Ant13 Ref



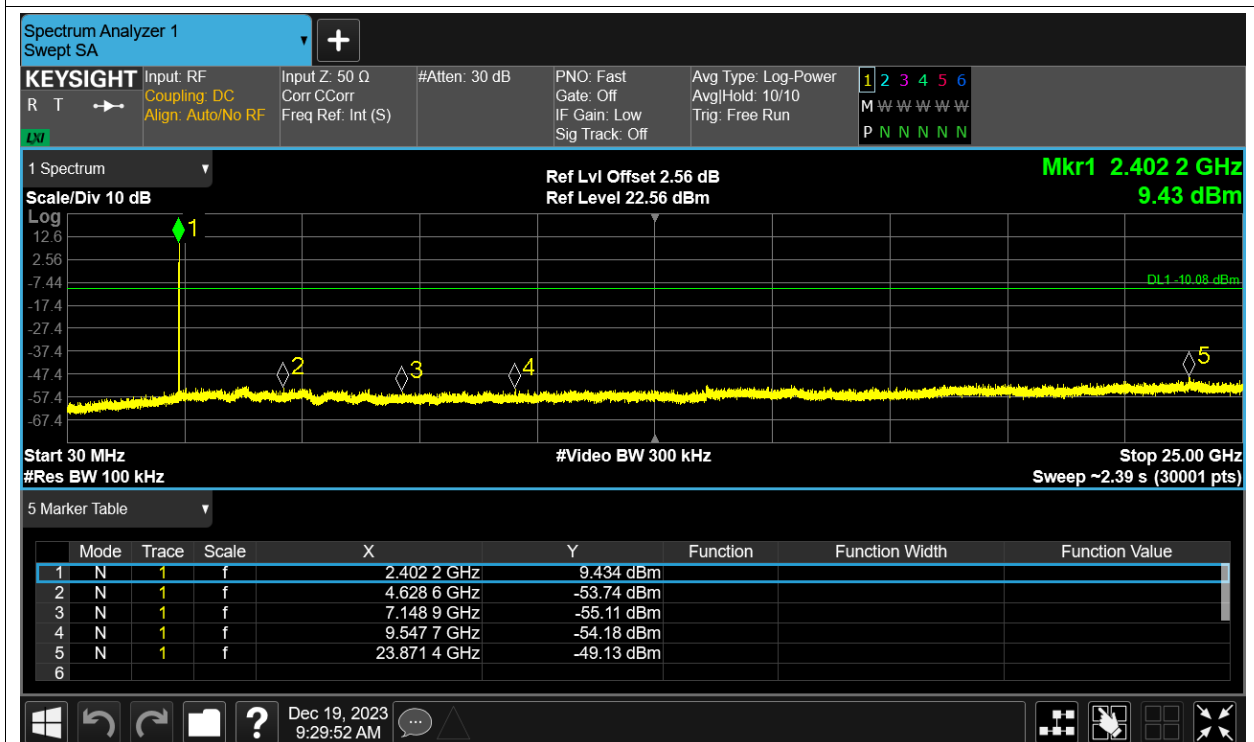
Tx. Spurious NVNT 2-DH1 2480MHz Ant13 Emission



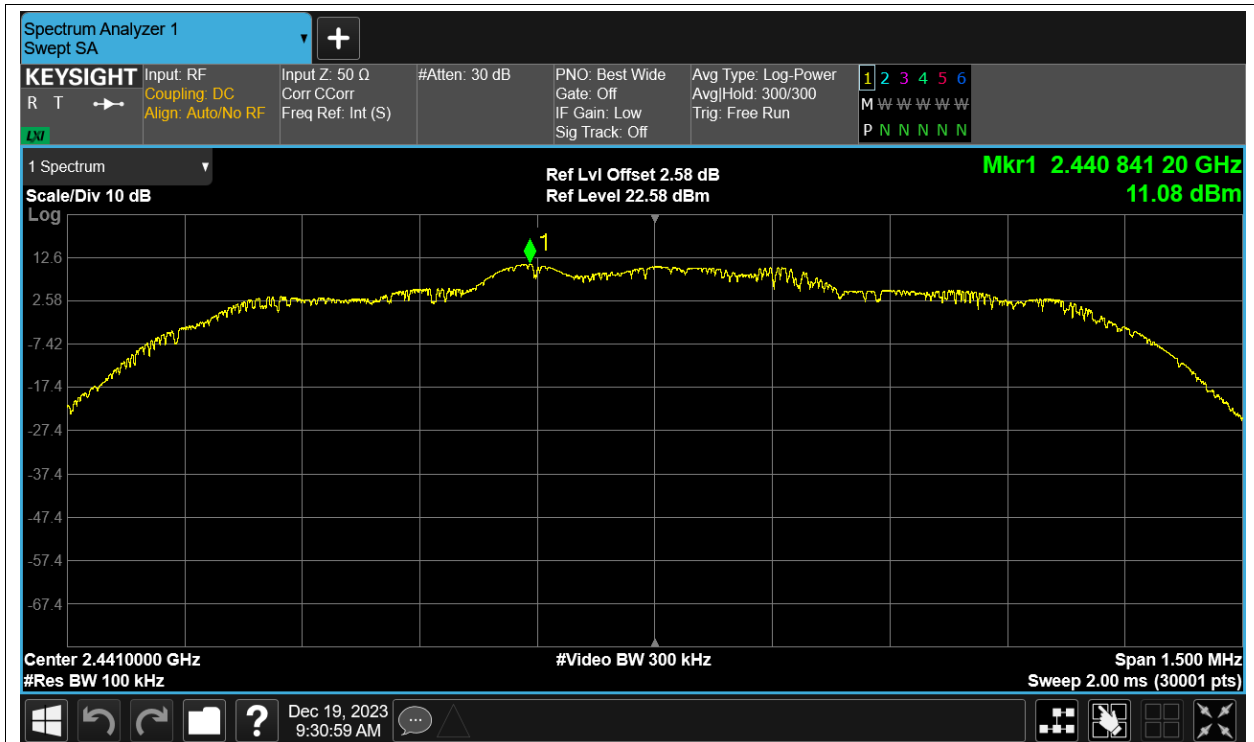
Tx. Spurious NVNT 3-DH1 2402MHz Ant13 Ref



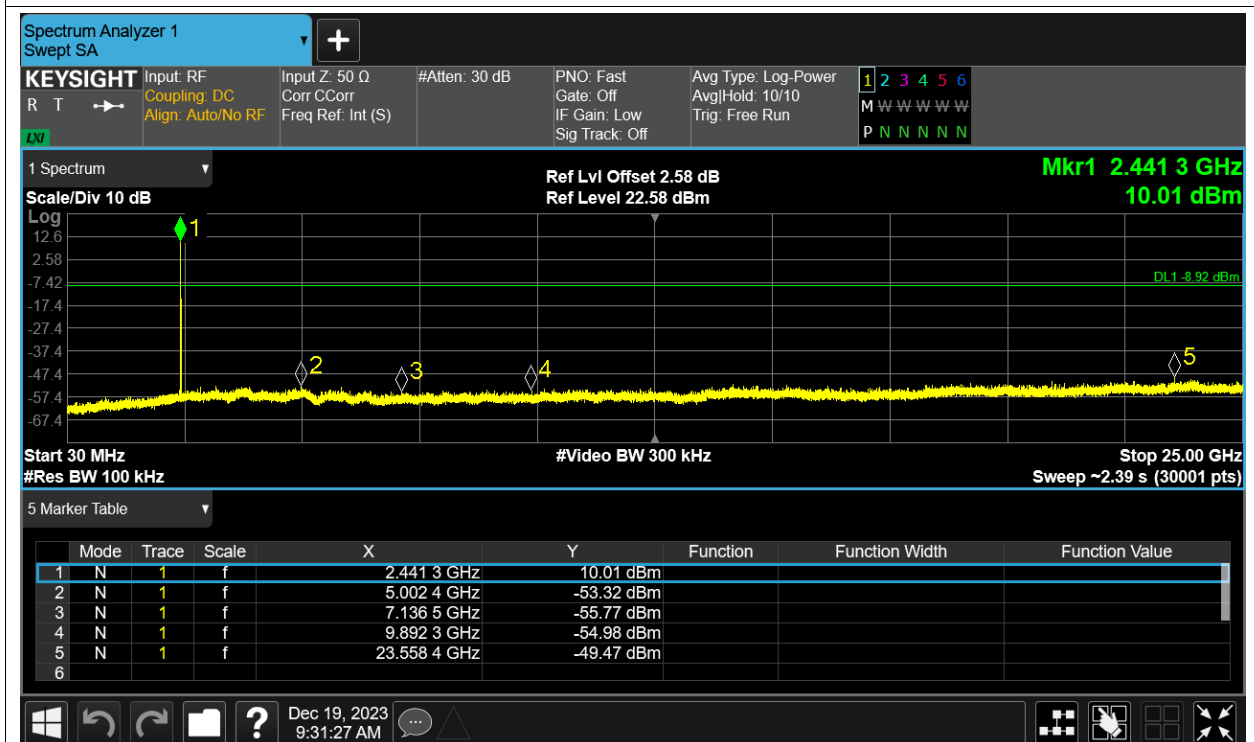
Tx. Spurious NVNT 3-DH1 2402MHz Ant13 Emission



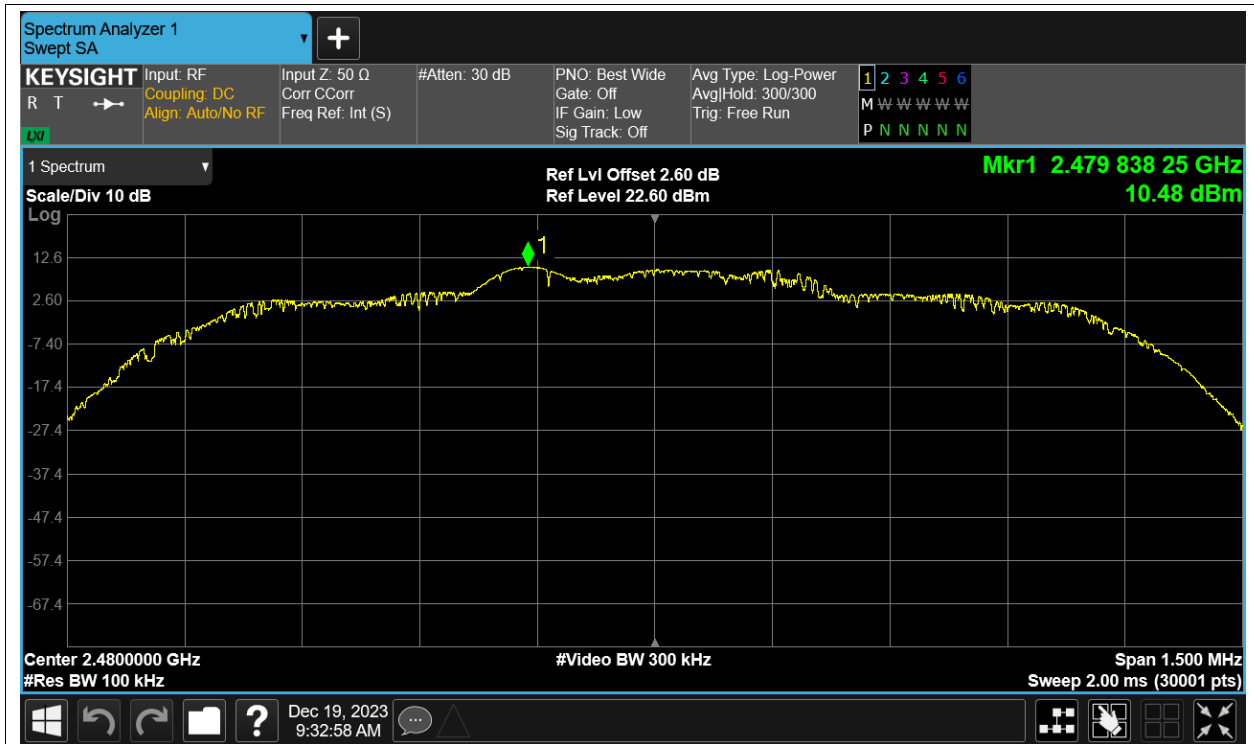
Tx. Spurious NVNT 3-DH1 2441MHz Ant13 Ref



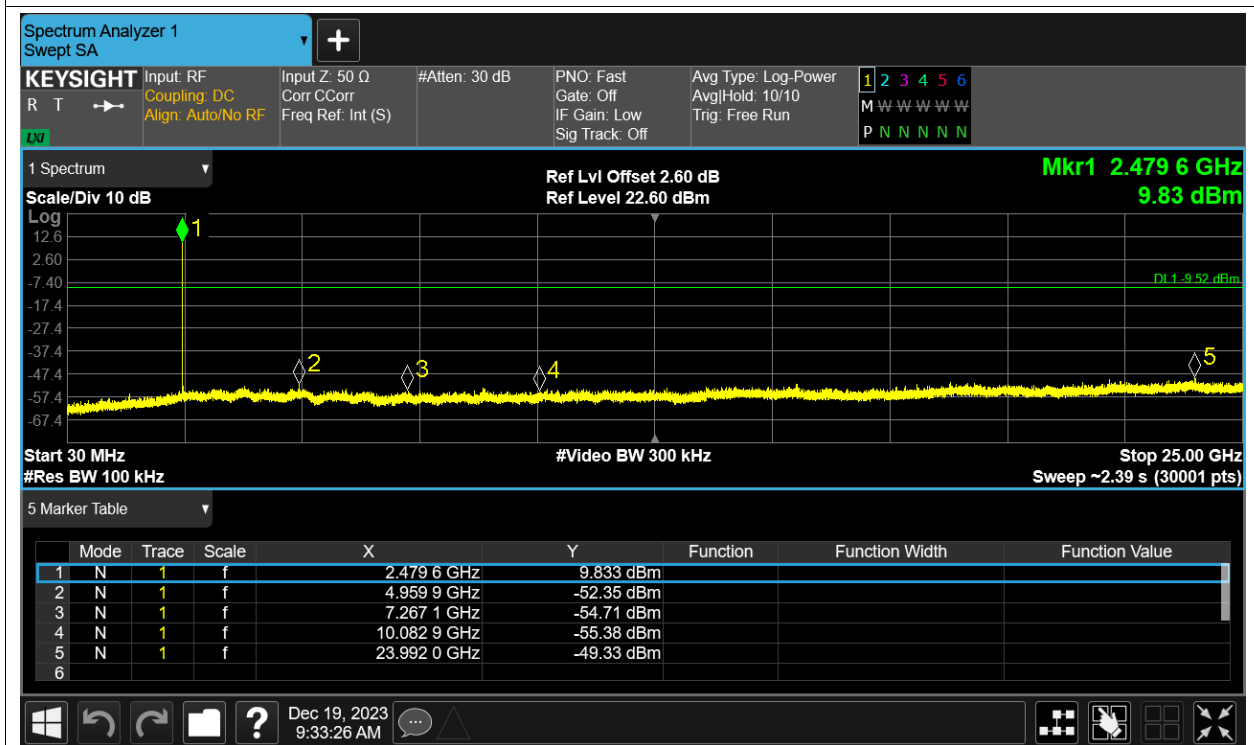
Tx. Spurious NVNT 3-DH1 2441MHz Ant13 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant13 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant13 Emission

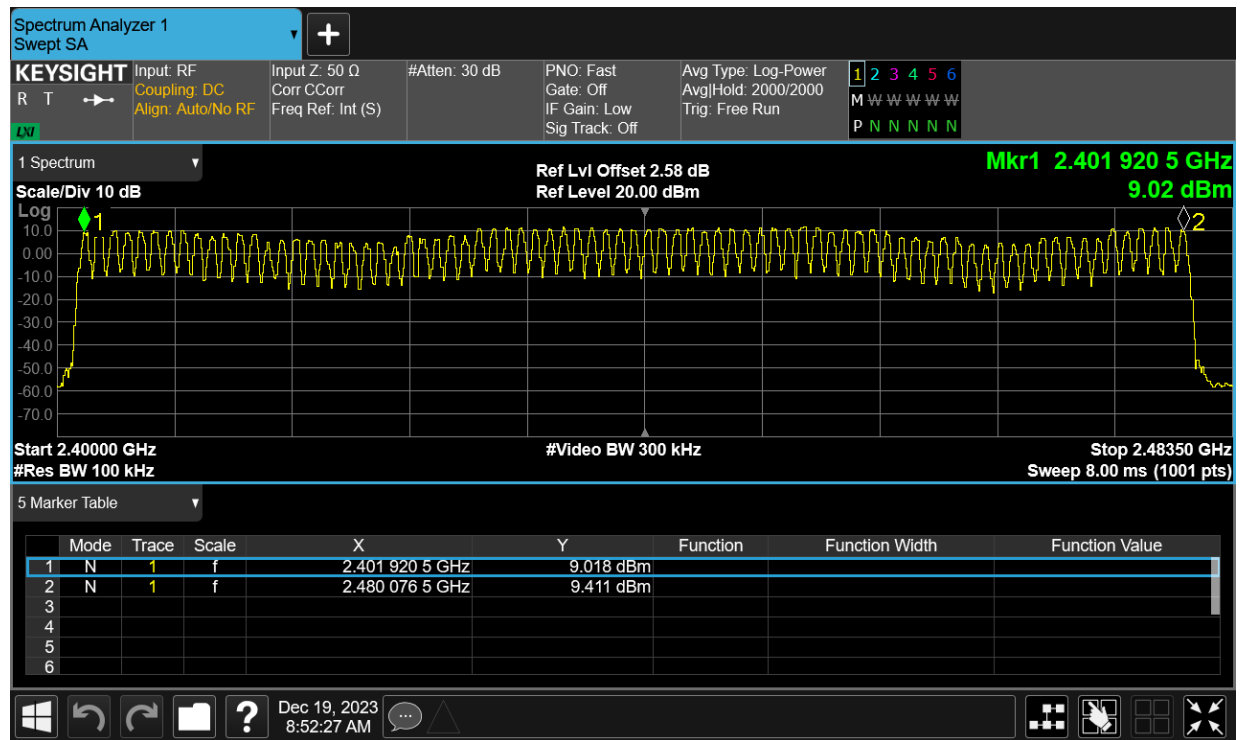


Number of Hopping Channel

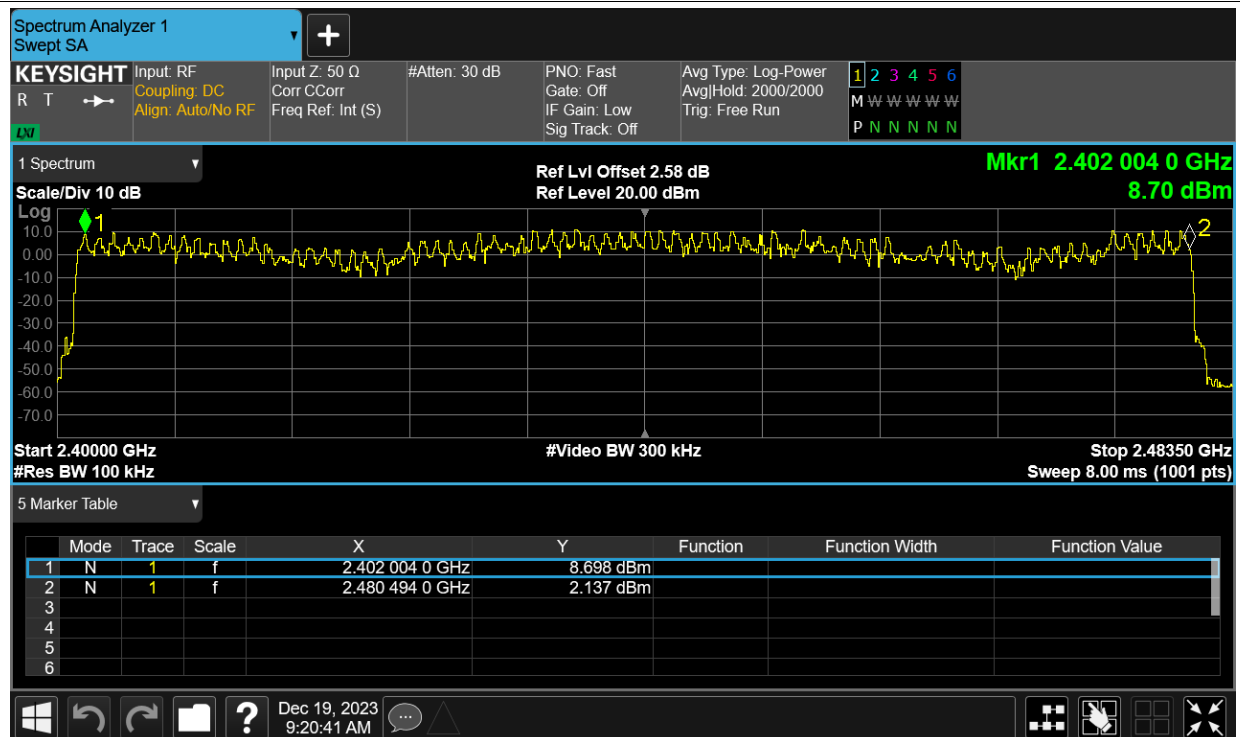
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant13	79	15	Pass
NVNT	2-DH1	Ant13	79	15	Pass
NVNT	3-DH1	Ant13	79	15	Pass

Test Graphs

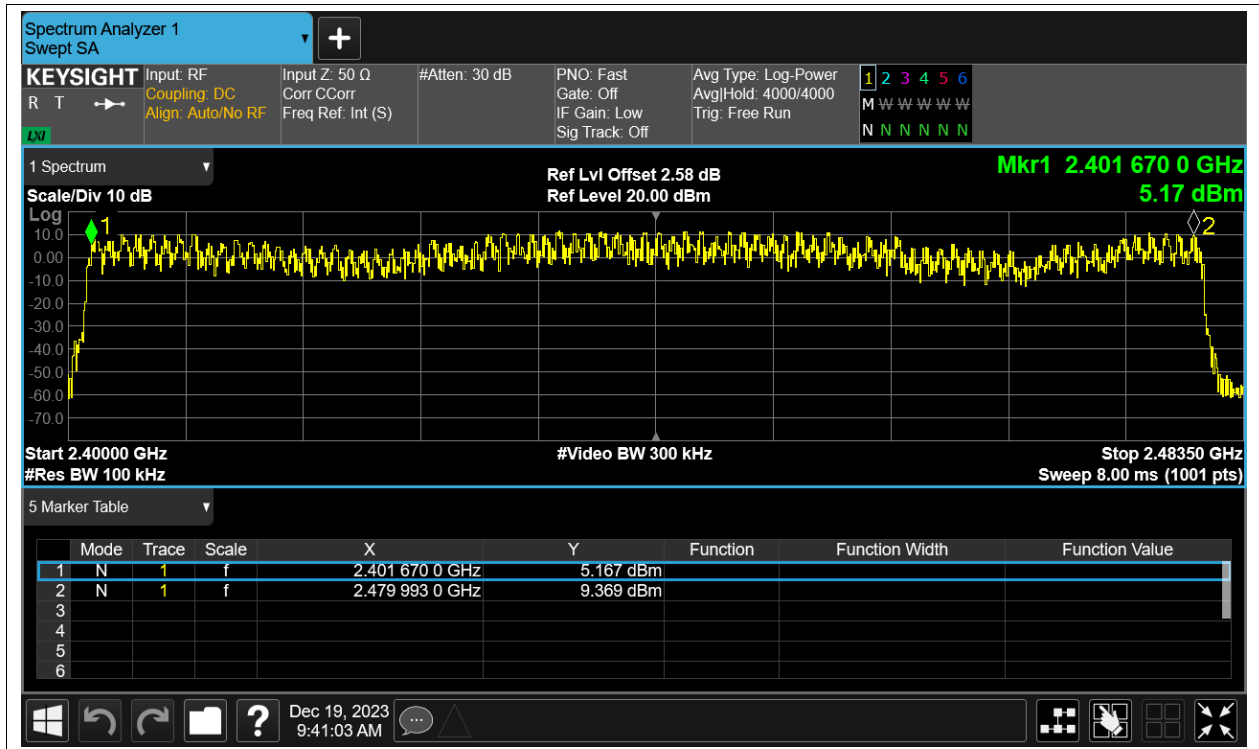
Hopping No. NVNT 1-DH1 2441MHz Ant13



Hopping No. NVNT 2-DH1 2441MHz Ant13



Hopping No. NVNT 3-DH1 2441MHz Ant13

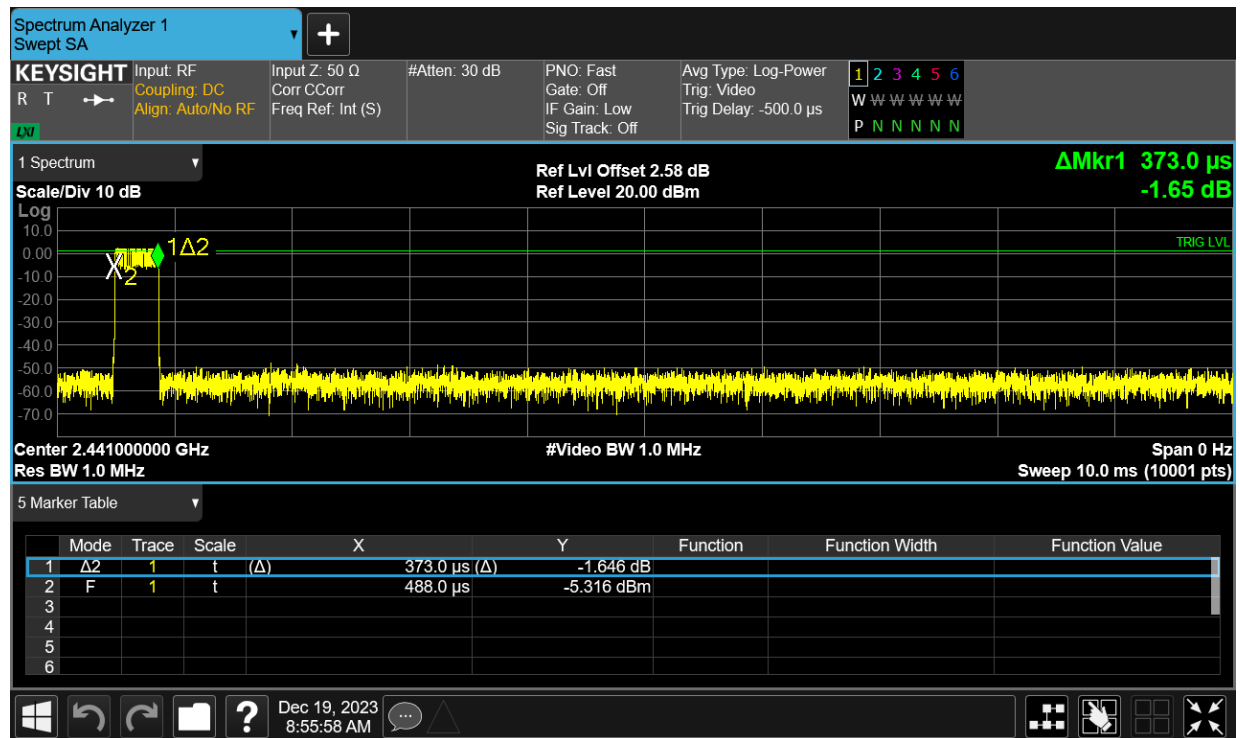


Dwell Time

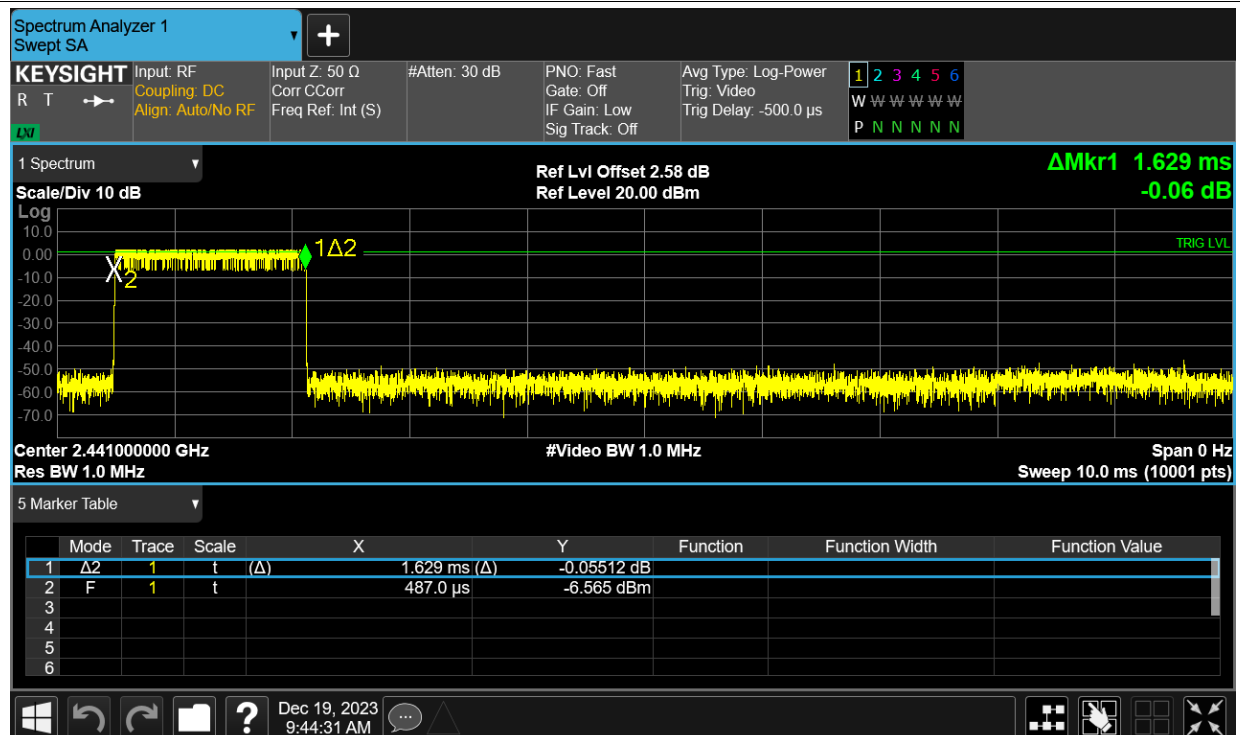
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant13	0.373	119.36	31600	400	Pass
NVNT	1-DH3	2441	Ant13	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant13	2.878	306.987	31600	400	Pass
NVNT	2-DH1	2441	Ant13	0.383	122.56	31600	400	Pass
NVNT	2-DH3	2441	Ant13	1.632	261.12	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	1.633	261.28	31600	400	Pass
NVNT	3-DH5	2441	Ant13	2.884	307.627	31600	400	Pass

Test Graphs

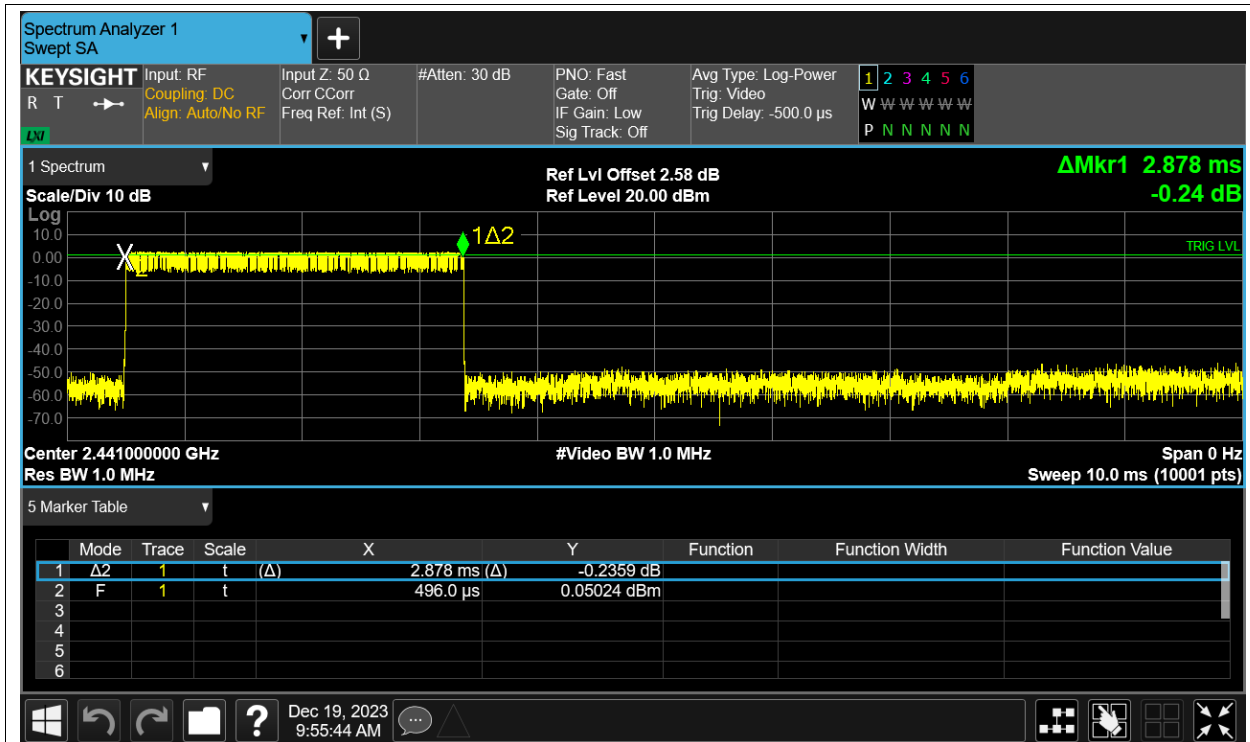
Dwell NVNT 1-DH1 2441MHz Ant13



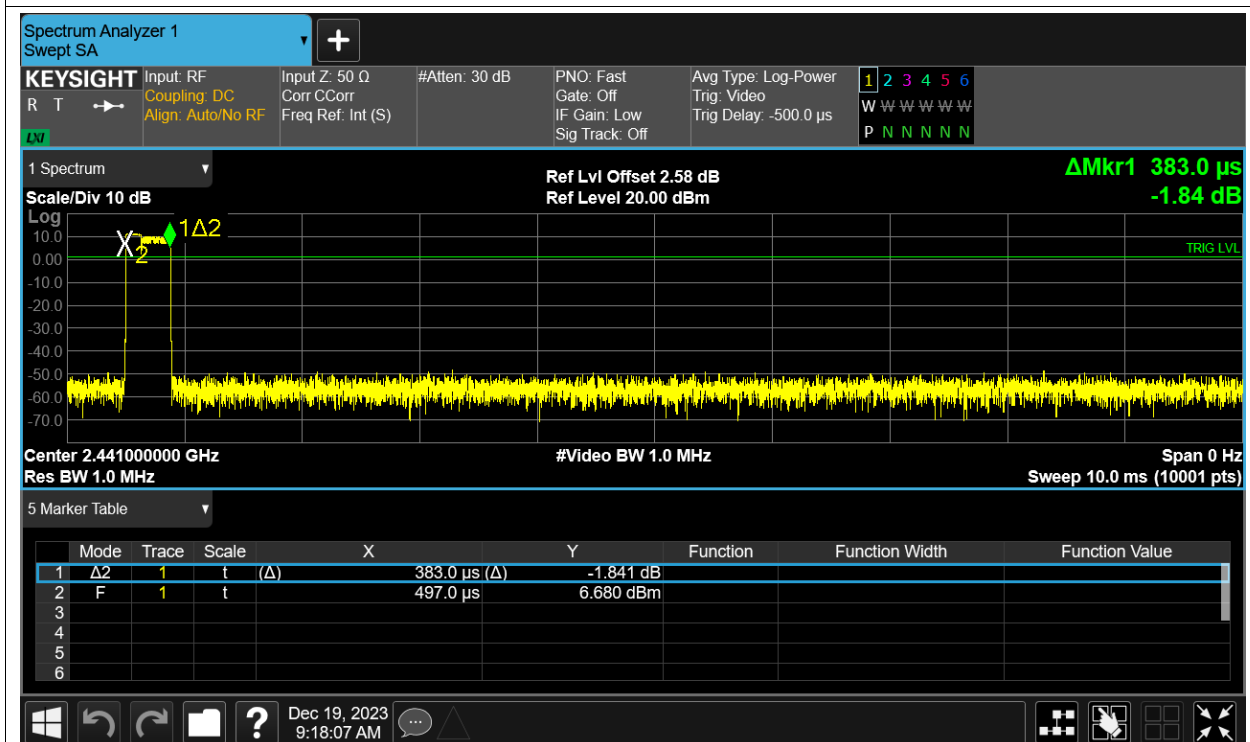
Dwell NVNT 1-DH3 2441MHz Ant13



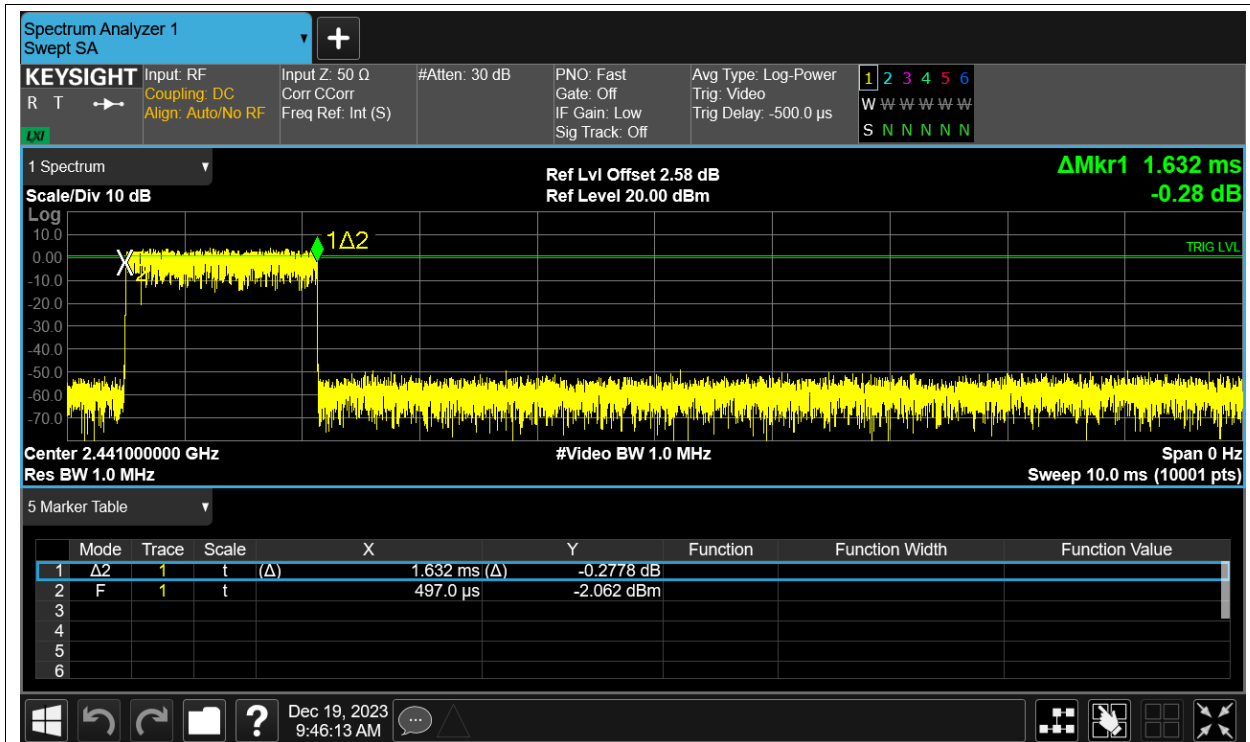
Dwell NVNT 1-DH5 2441MHz Ant13



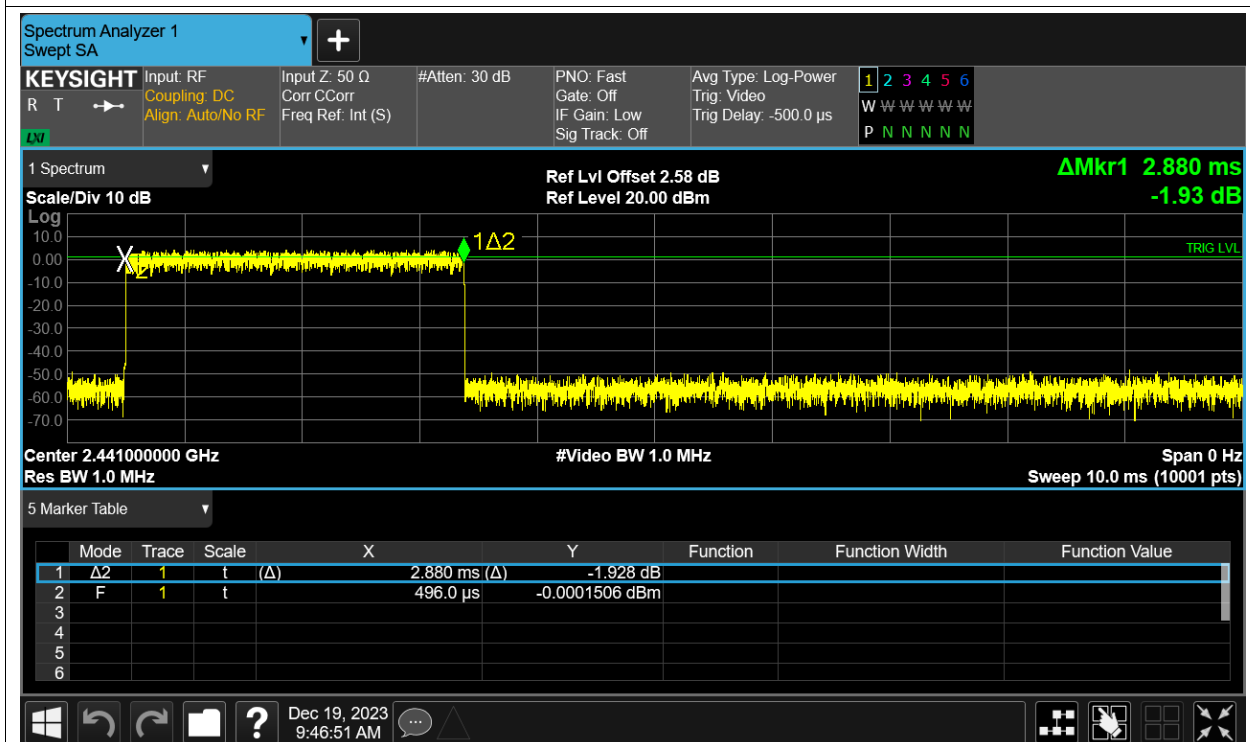
Dwell NVNT 2-DH1 2441MHz Ant13



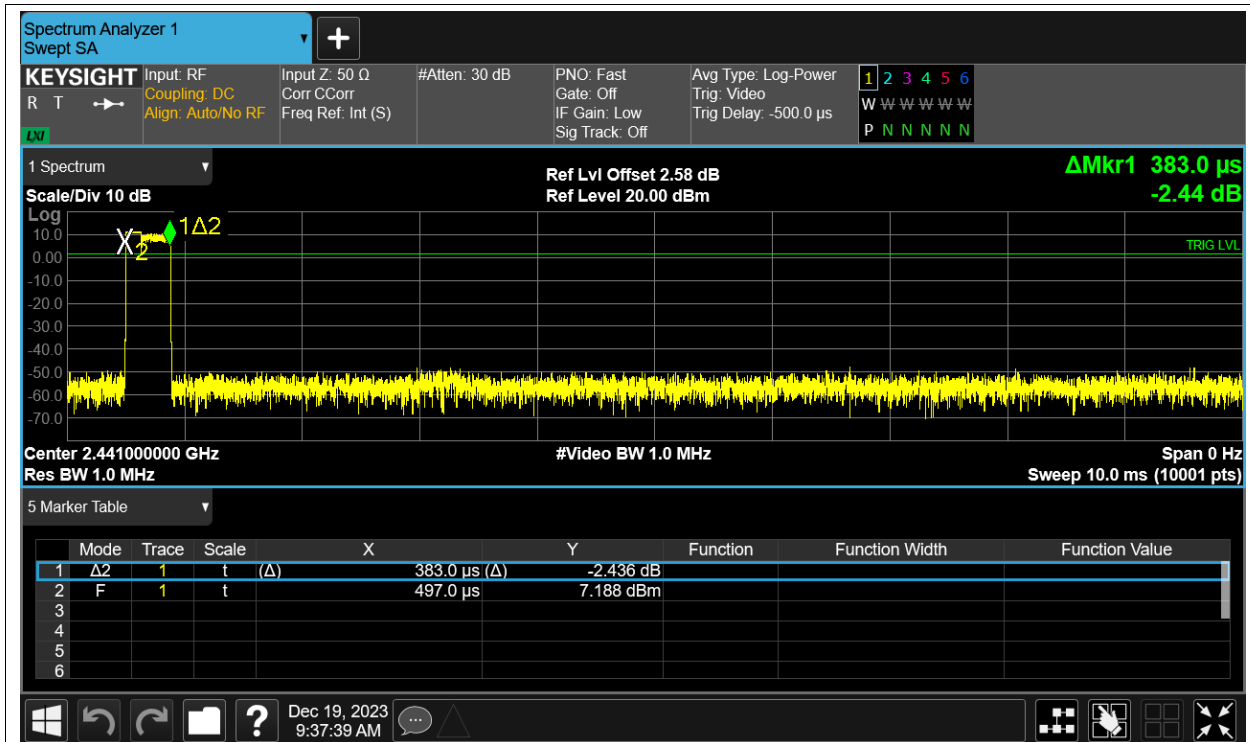
Dwell NVNT 2-DH3 2441MHz Ant13



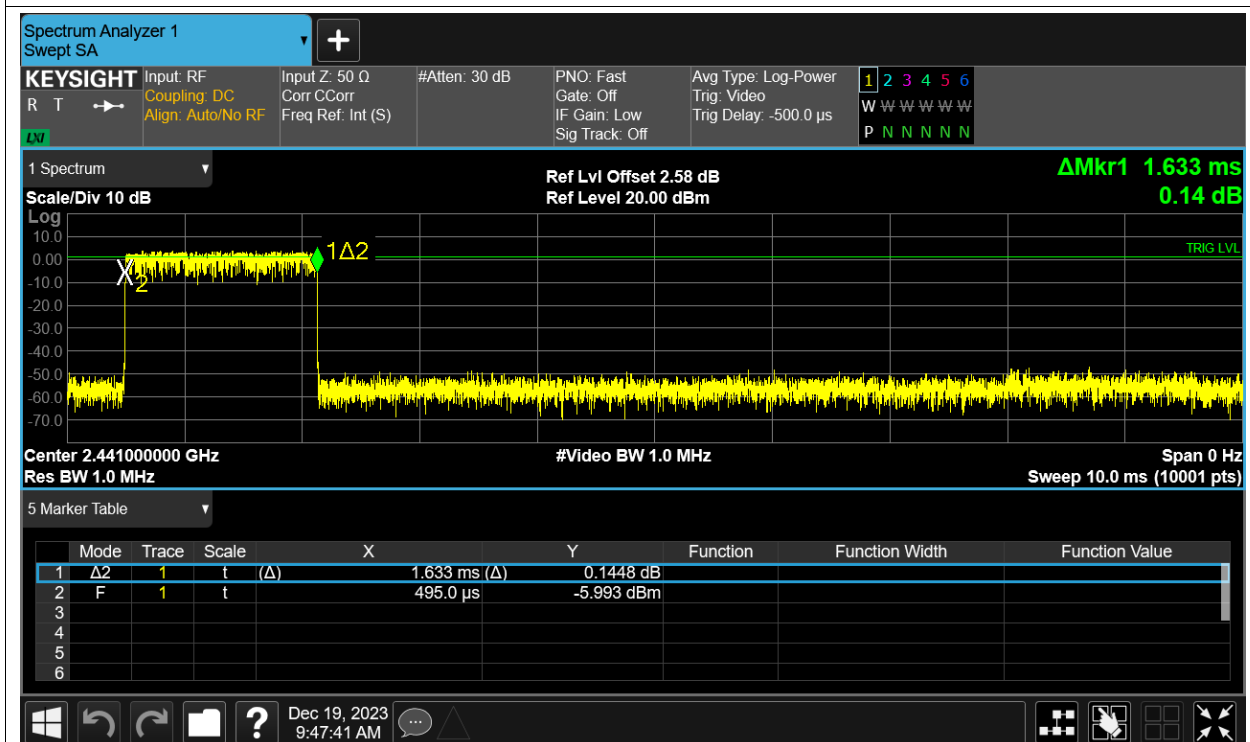
Dwell NVNT 2-DH5 2441MHz Ant13



Dwell NVNT 3-DH1 2441MHz Ant13



Dwell NVNT 3-DH3 2441MHz Ant13



Dwell NVNT 3-DH5 2441MHz Ant13

