

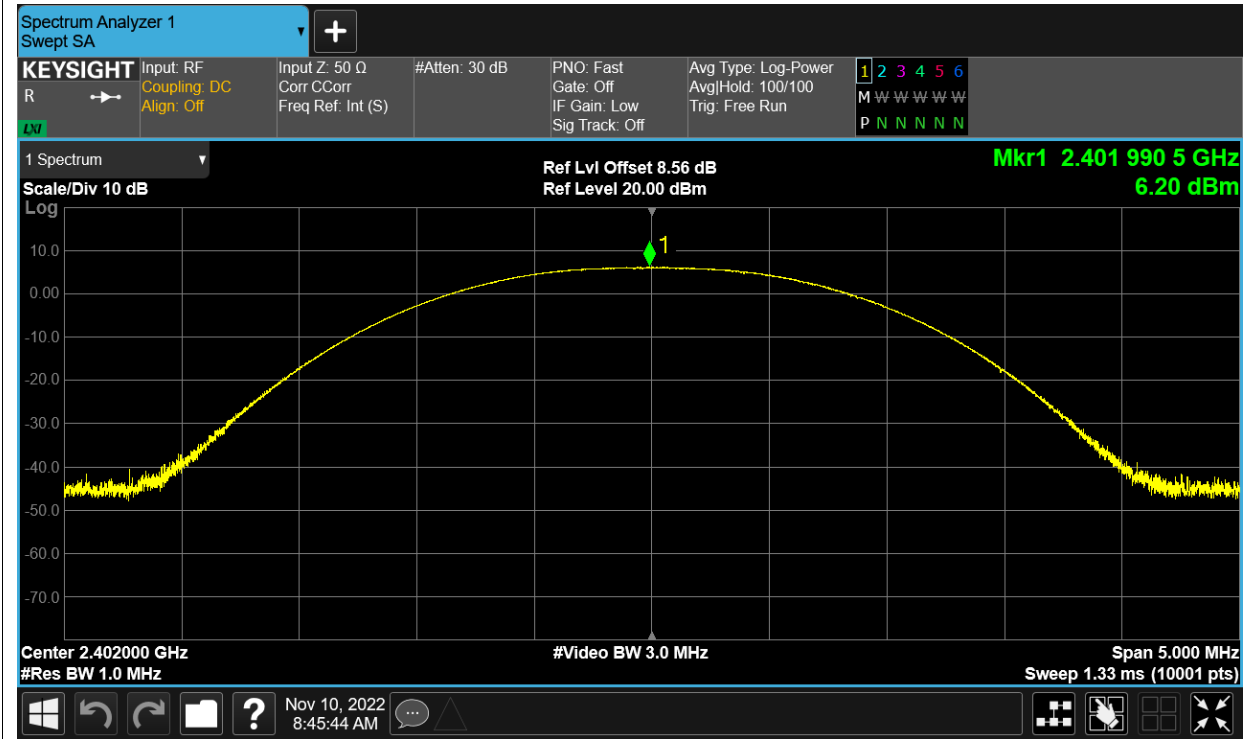
Test Data

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant3	6.196	30	Pass
NVNT	1-DH1	2441	Ant3	4.231	30	Pass
NVNT	1-DH1	2480	Ant3	7.066	30	Pass
NVNT	2-DH1	2402	Ant3	5.225	21	Pass
NVNT	2-DH1	2441	Ant3	3.65	21	Pass
NVNT	2-DH1	2480	Ant3	6.215	21	Pass
NVNT	3-DH1	2402	Ant3	5.179	21	Pass
NVNT	3-DH1	2441	Ant3	3.251	21	Pass
NVNT	3-DH1	2480	Ant3	6.179	21	Pass

Test Graphs

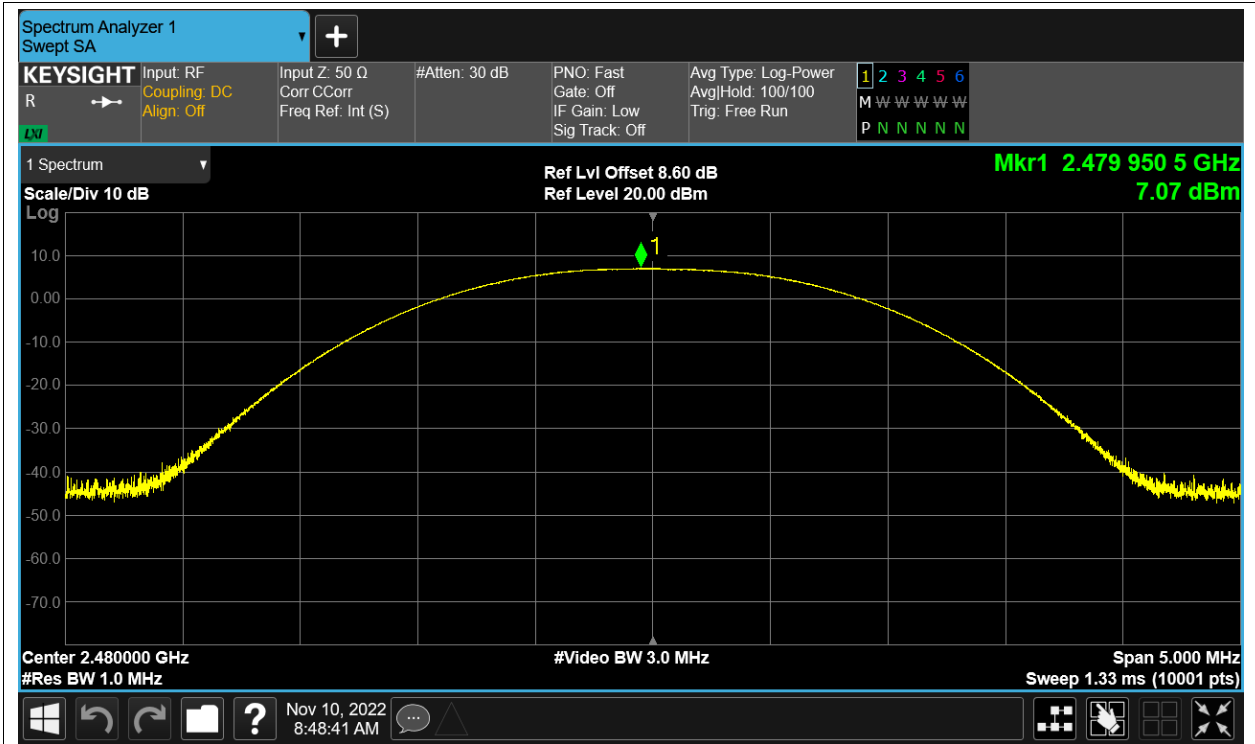
Power NVNT 1-DH1 2402MHz Ant3



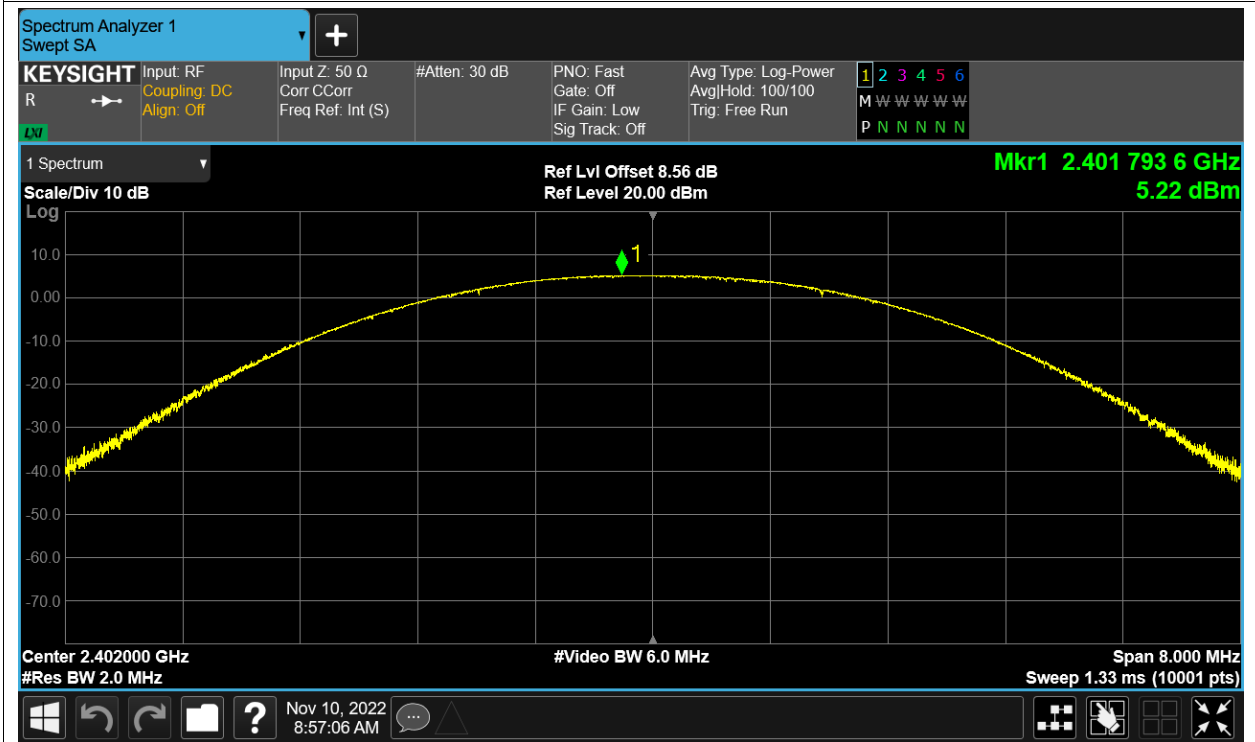
Power NVNT 1-DH1 2441MHz Ant3



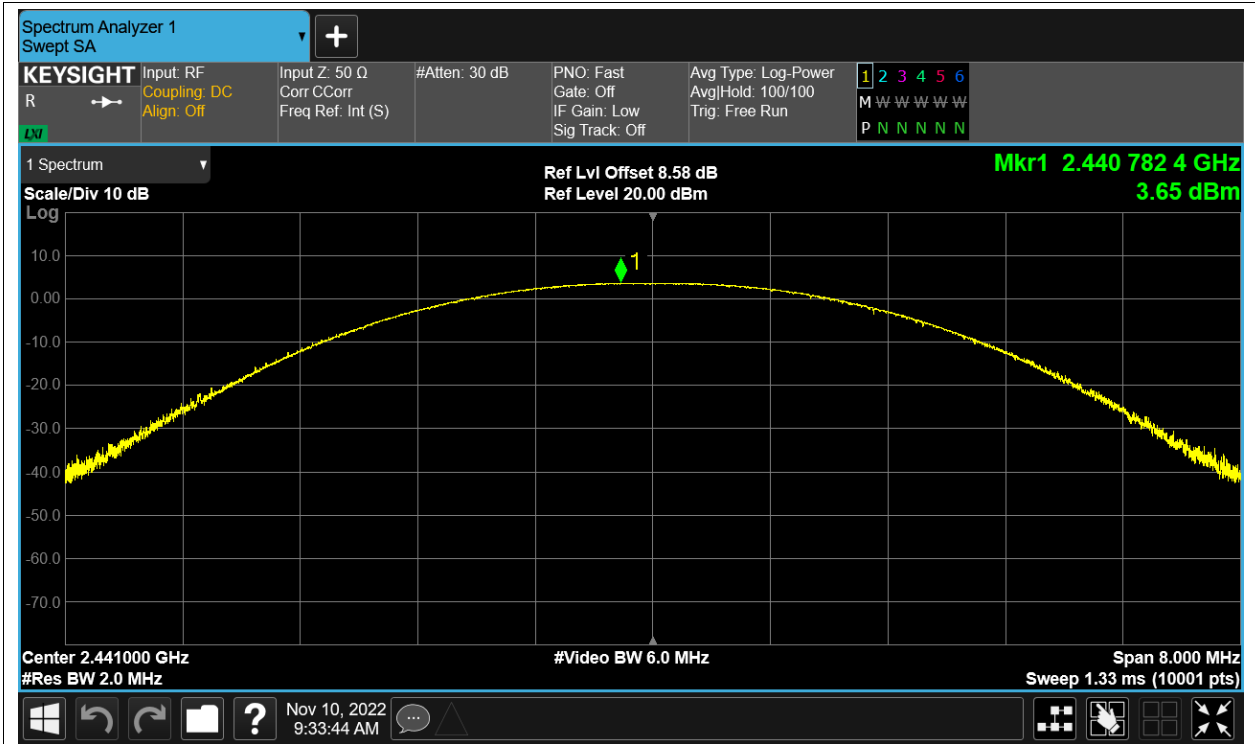
Power NVNT 1-DH1 2480MHz Ant3



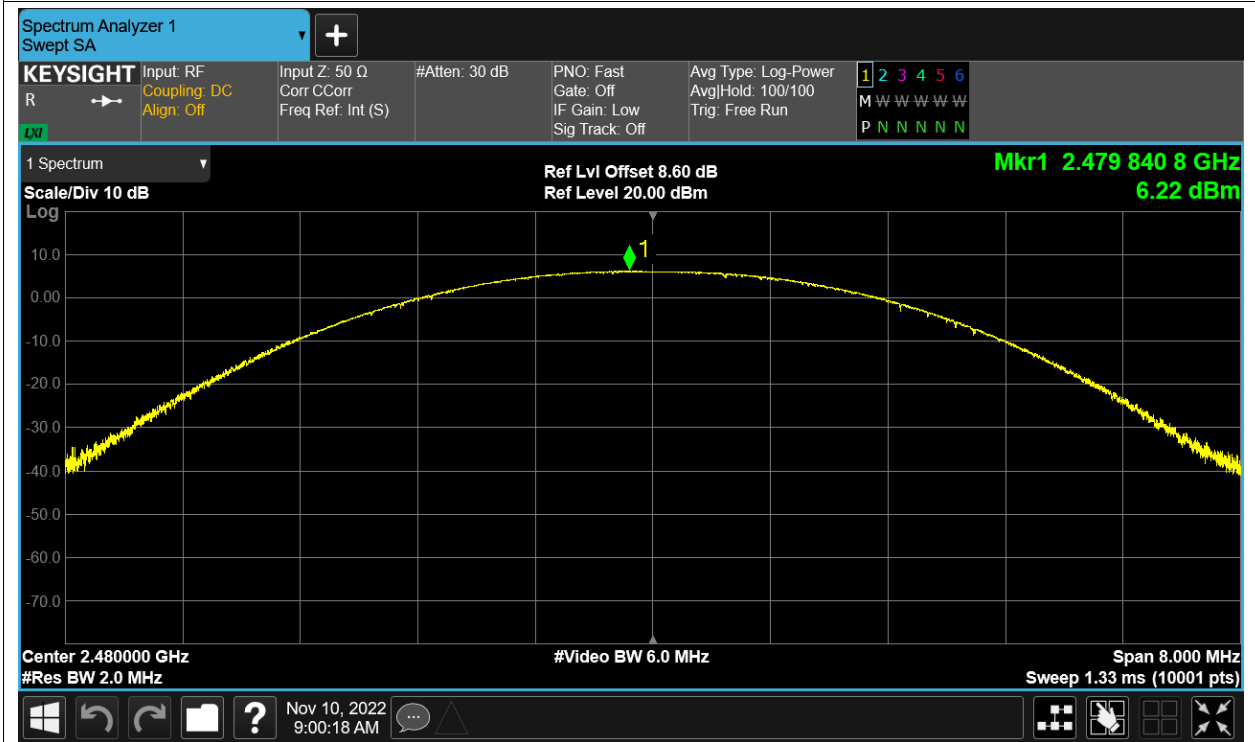
Power NVNT 2-DH1 2402MHz Ant3



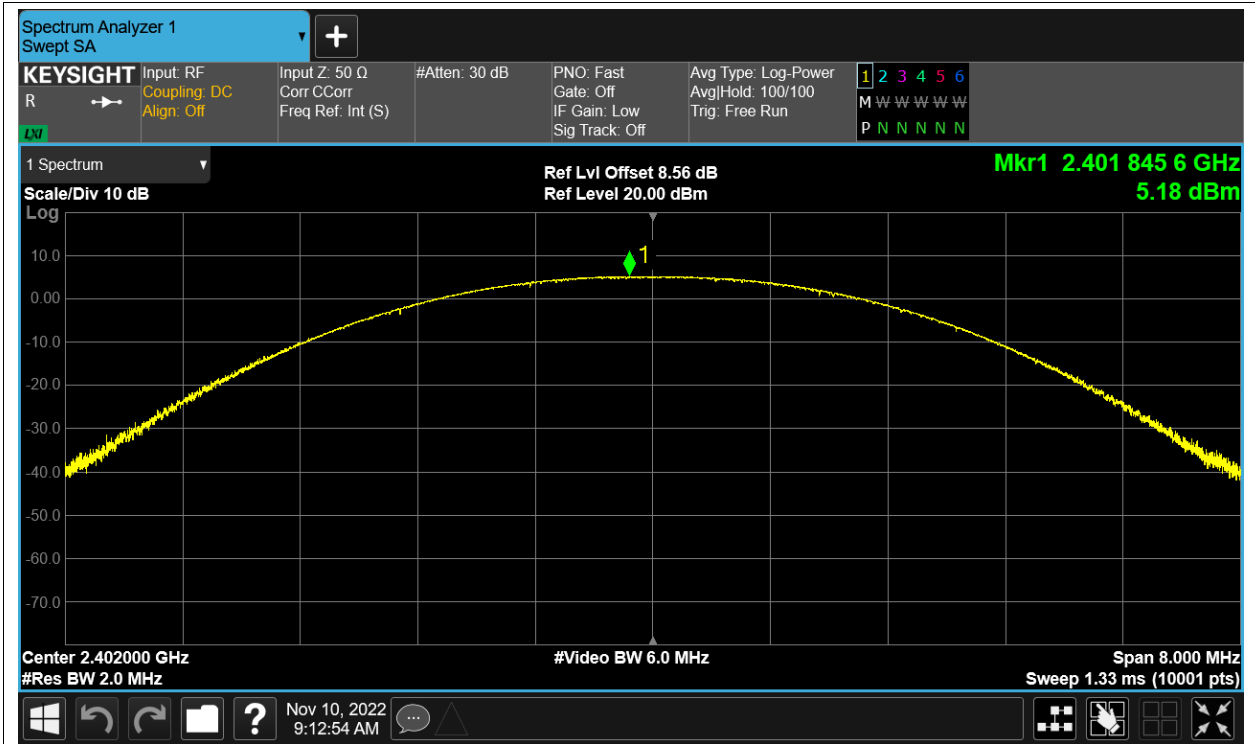
Power NVNT 2-DH1 2441MHz Ant3



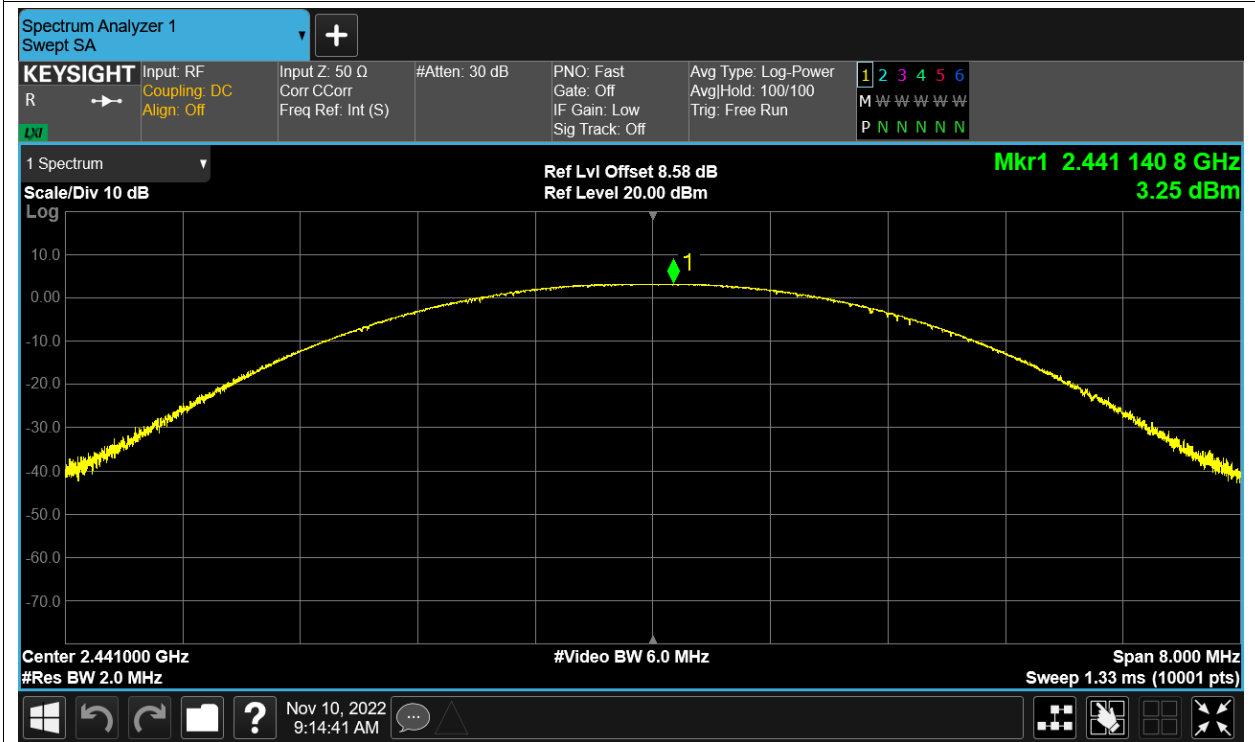
Power NVNT 2-DH1 2480MHz Ant3



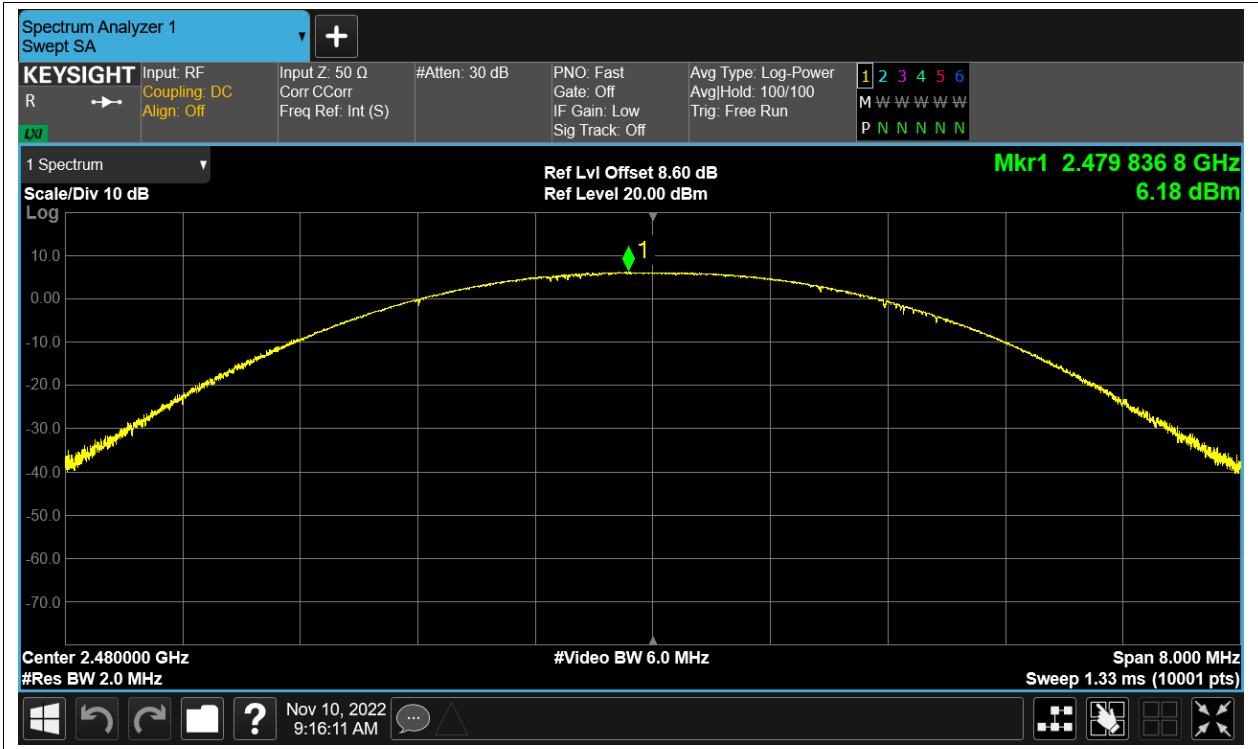
Power NVNT 3-DH1 2402MHz Ant3



Power NVNT 3-DH1 2441MHz Ant3

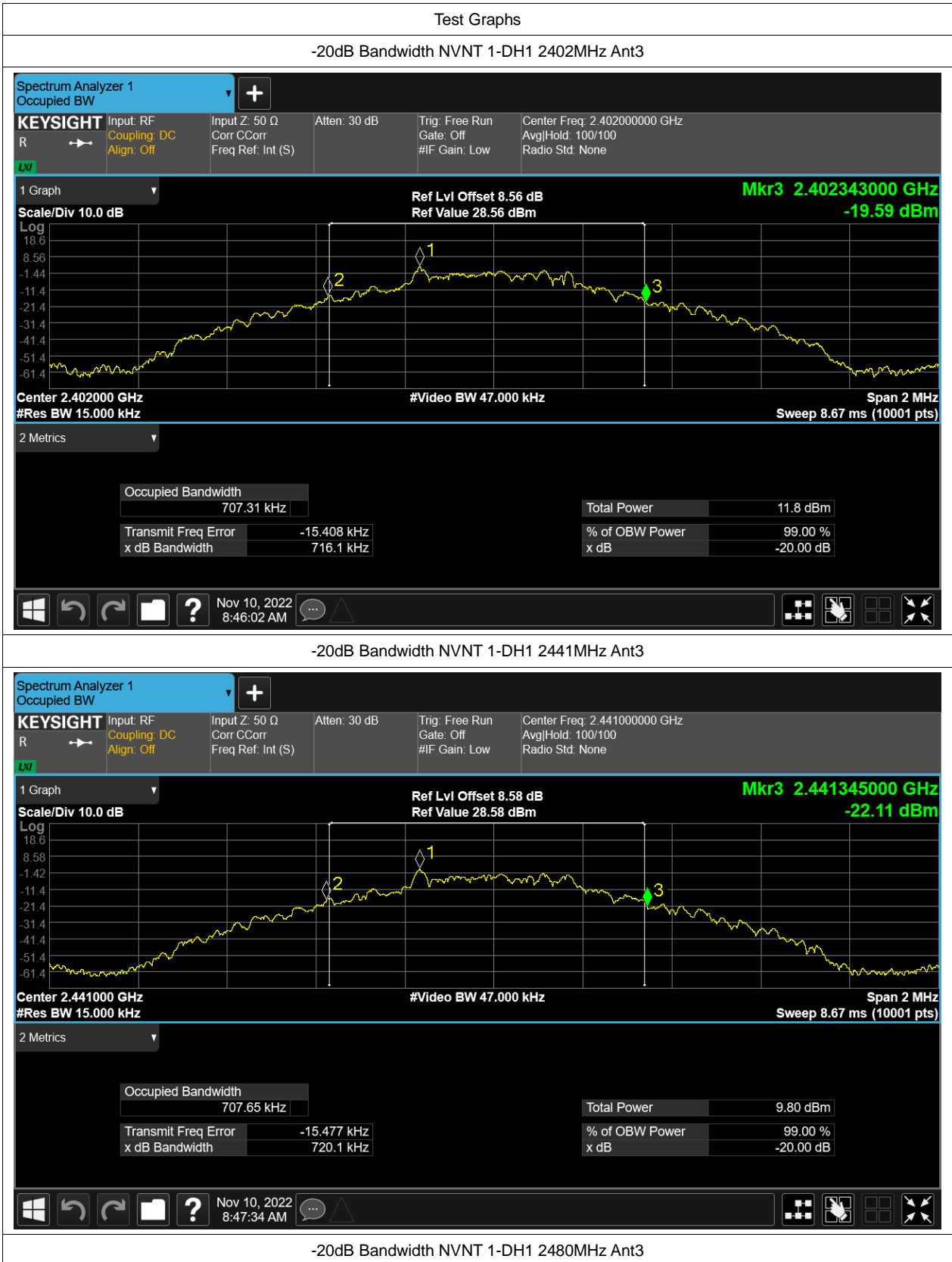


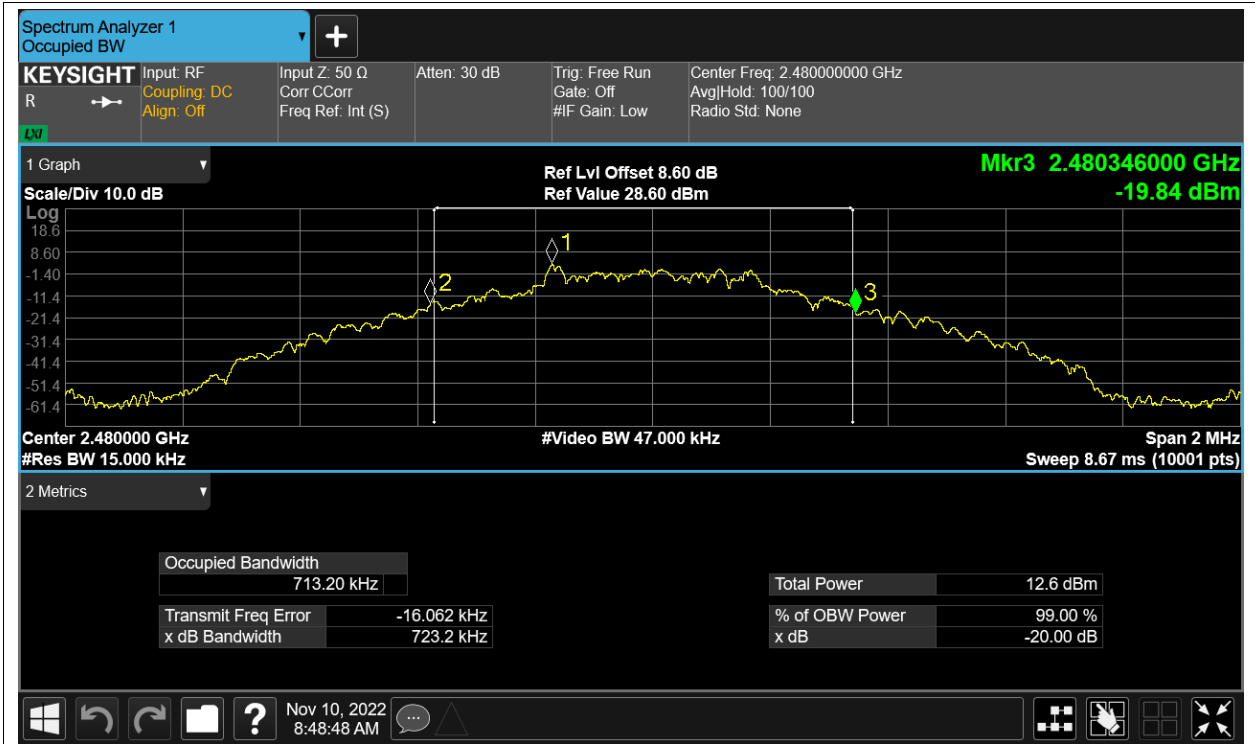
Power NVNT 3-DH1 2480MHz Ant3



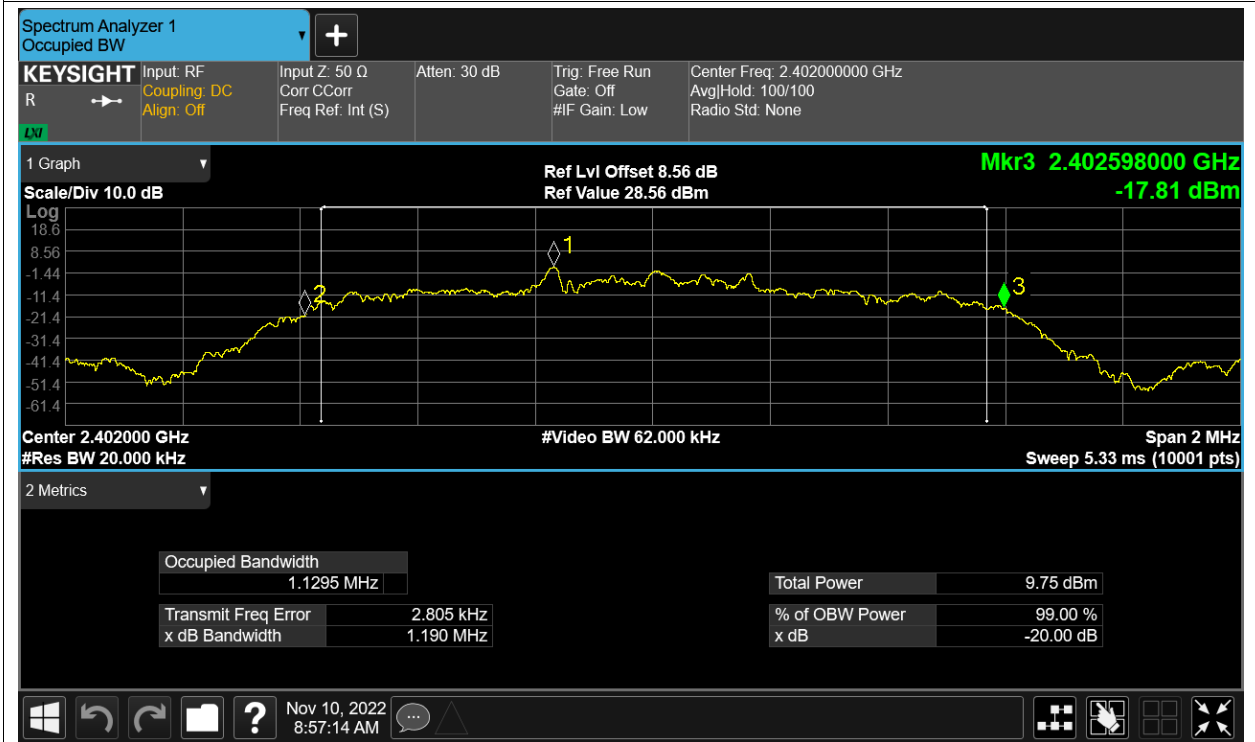
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant3	0.716
NVNT	1-DH1	2441	Ant3	0.72
NVNT	1-DH1	2480	Ant3	0.723
NVNT	2-DH1	2402	Ant3	1.19
NVNT	2-DH1	2441	Ant3	1.203
NVNT	2-DH1	2480	Ant3	1.195
NVNT	3-DH1	2402	Ant3	1.204
NVNT	3-DH1	2441	Ant3	1.188
NVNT	3-DH1	2480	Ant3	1.193

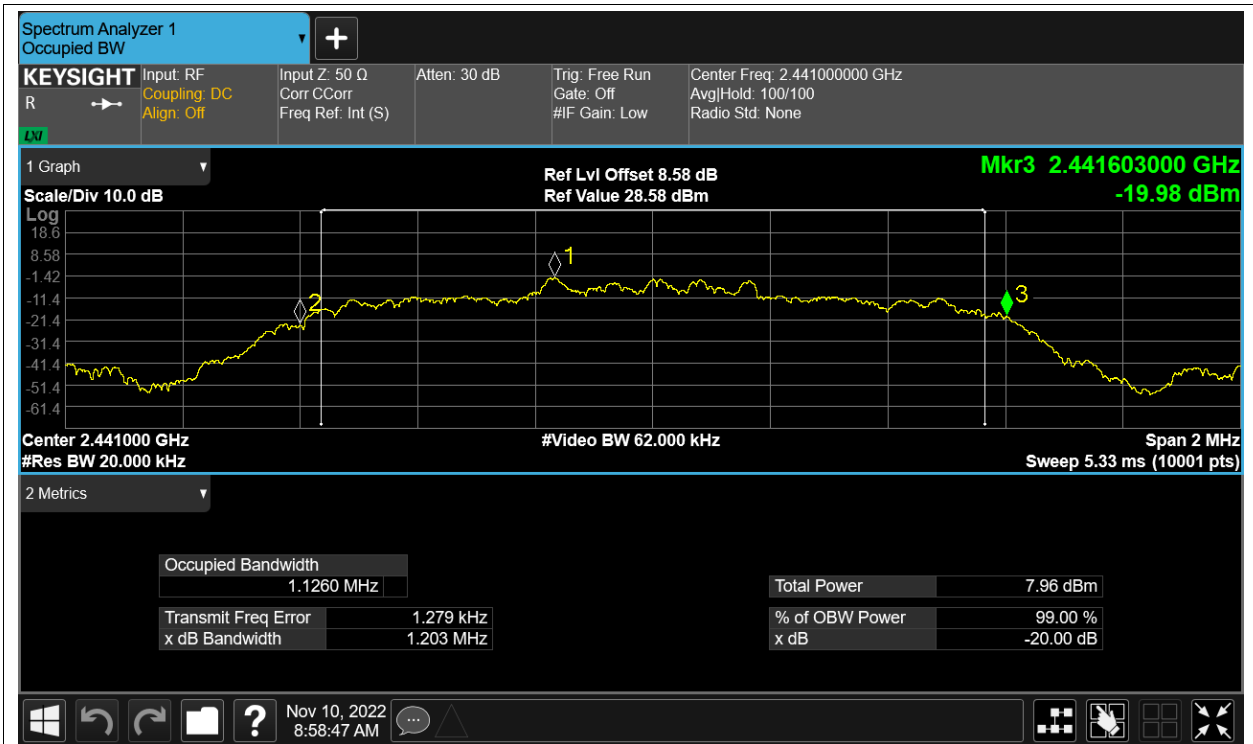




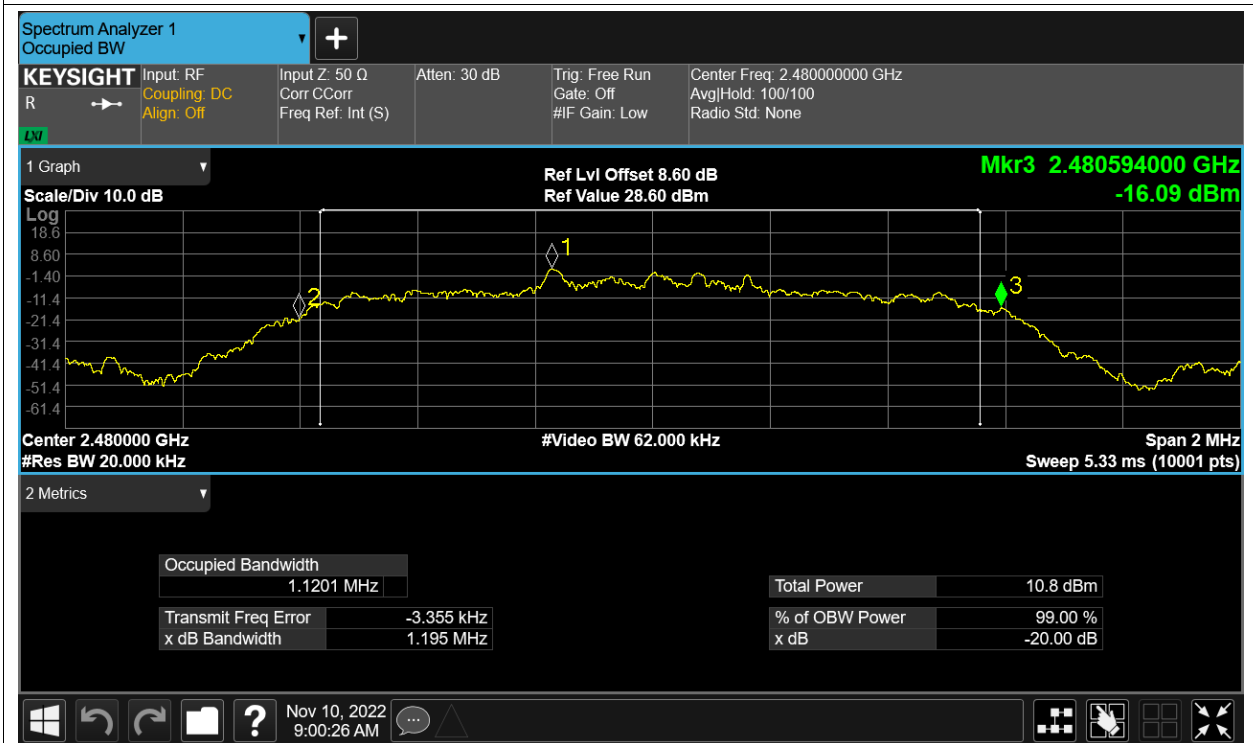
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant3



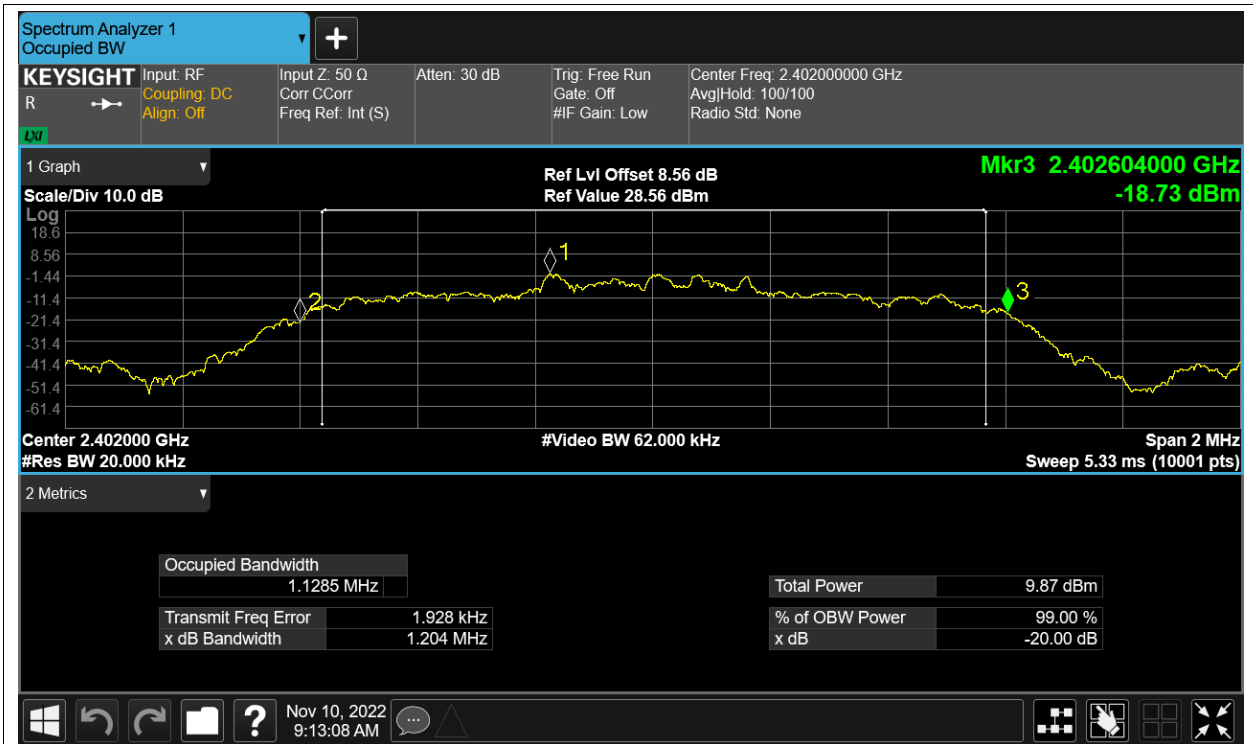
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant3



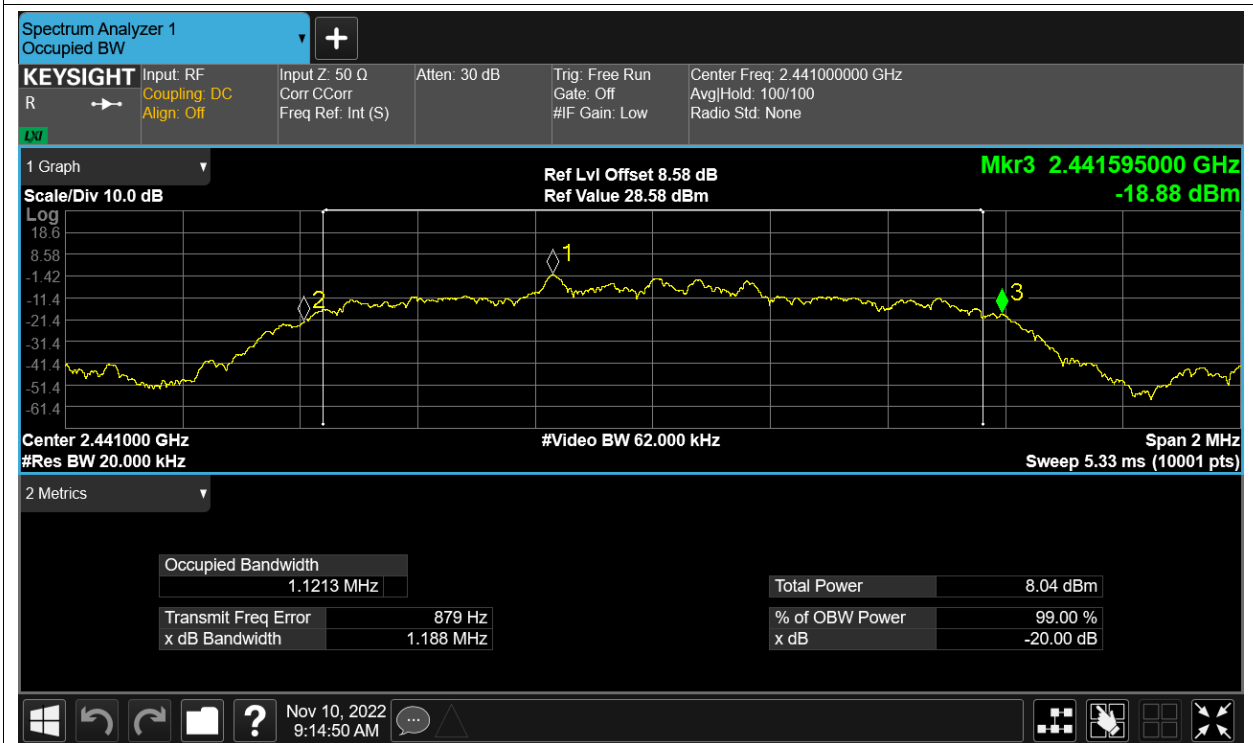
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant3



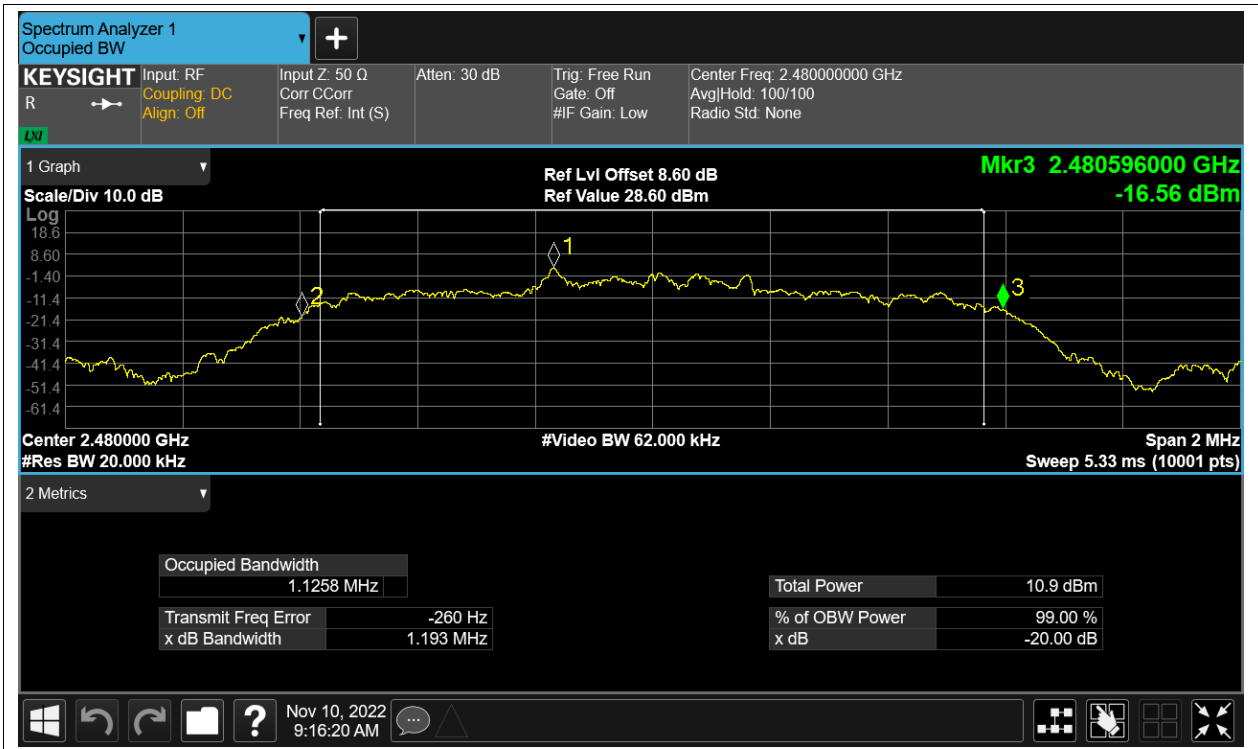
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant3



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant3



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant3

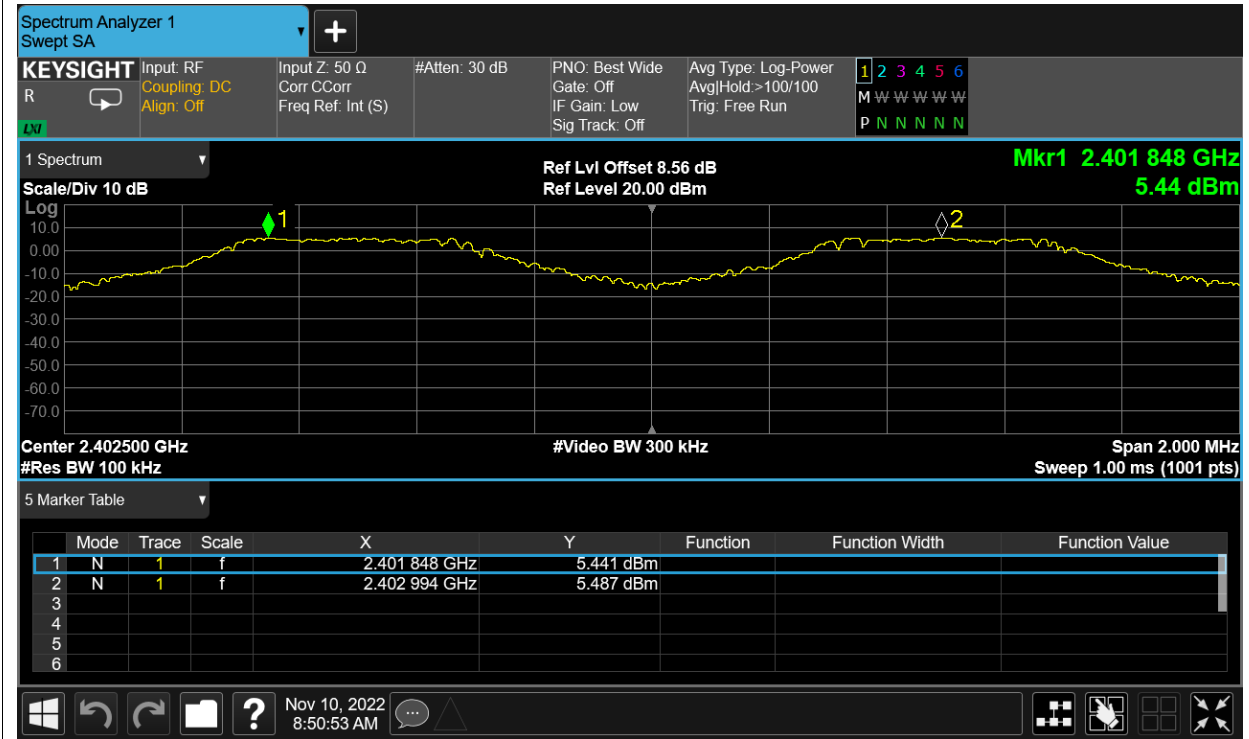


Carrier Frequencies Separation

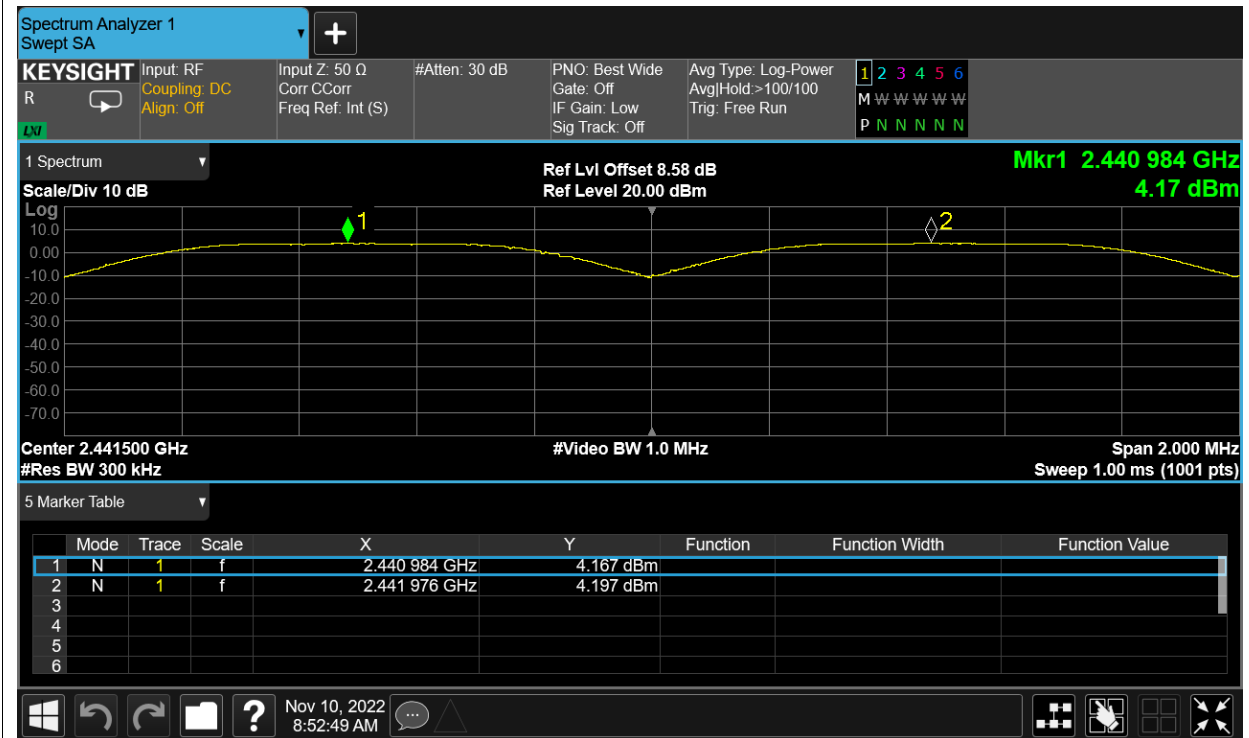
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant3	2401.848	2402.994	1.146	0.716	Pass
NVNT	1-DH1	Ant3	2440.984	2441.976	0.992	0.72	Pass
NVNT	1-DH1	Ant3	2478.994	2479.998	1.004	0.723	Pass
NVNT	2-DH1	Ant3	2401.84	2402.846	1.006	0.793	Pass
NVNT	2-DH1	Ant3	2440.838	2441.834	0.996	0.802	Pass
NVNT	2-DH1	Ant3	2478.838	2479.852	1.014	0.797	Pass
NVNT	3-DH1	Ant3	2401.83	2402.83	1	0.803	Pass
NVNT	3-DH1	Ant3	2441.006	2441.836	0.83	0.792	Pass
NVNT	3-DH1	Ant3	2478.84	2479.844	1.004	0.795	Pass

Test Graphs

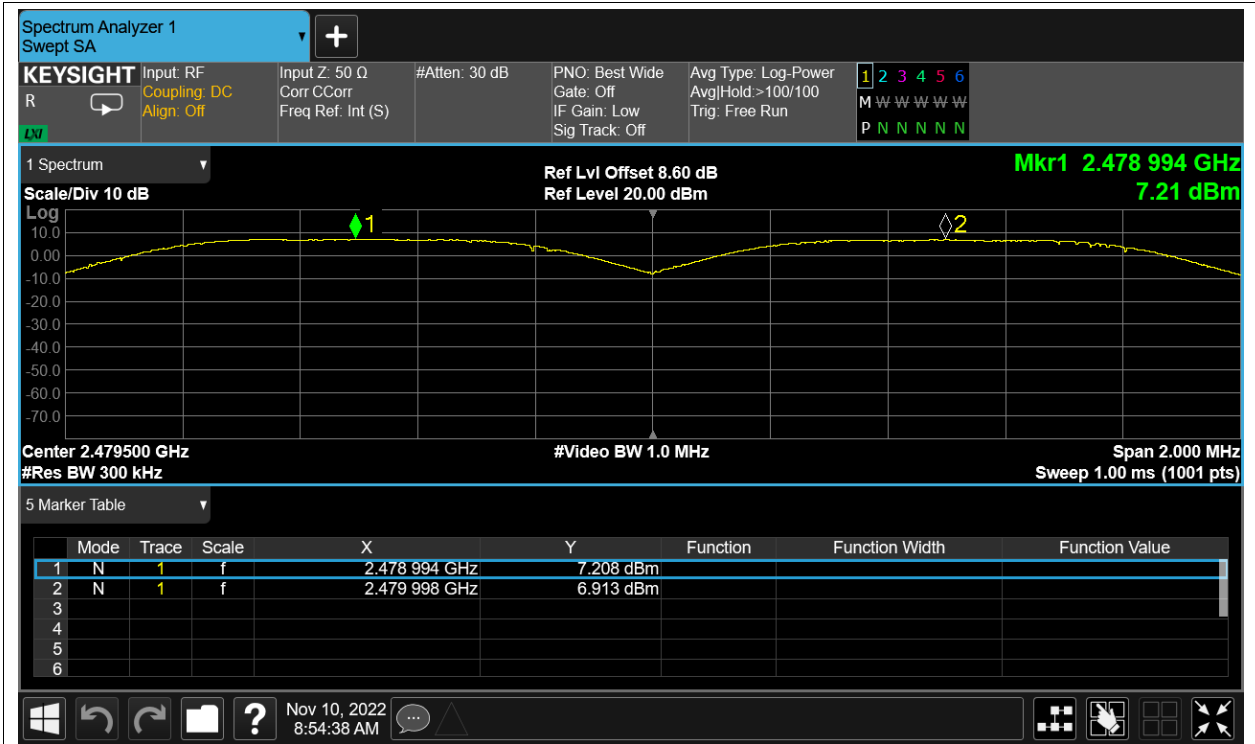
CFS NVNT 1-DH1 2402MHz Ant3



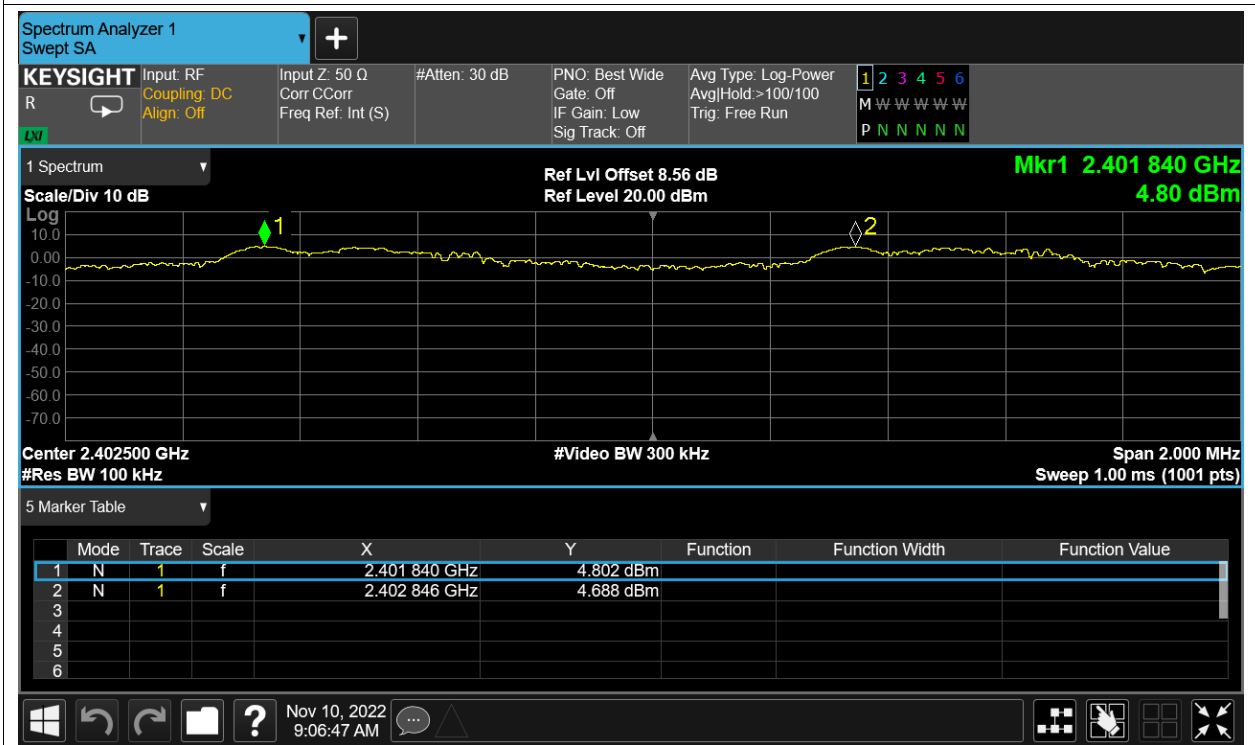
CFS NVNT 1-DH1 2441MHz Ant3



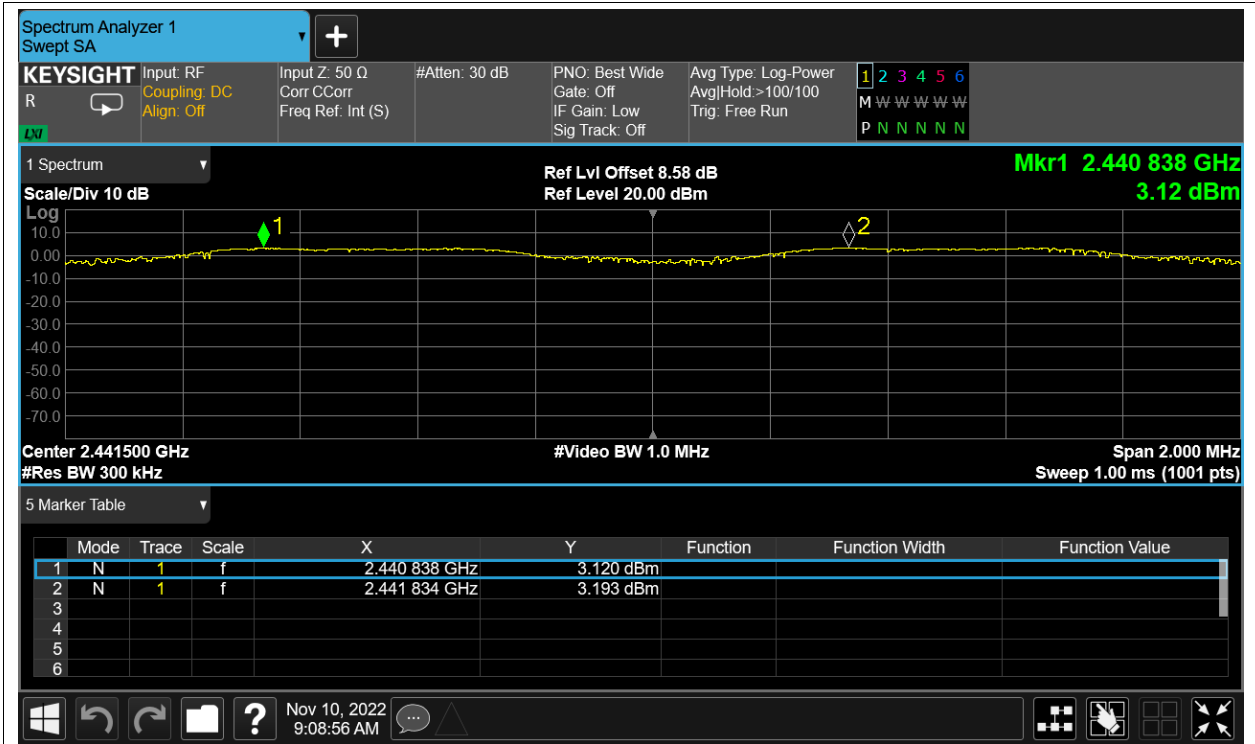
CFS NVNT 1-DH1 2480MHz Ant3



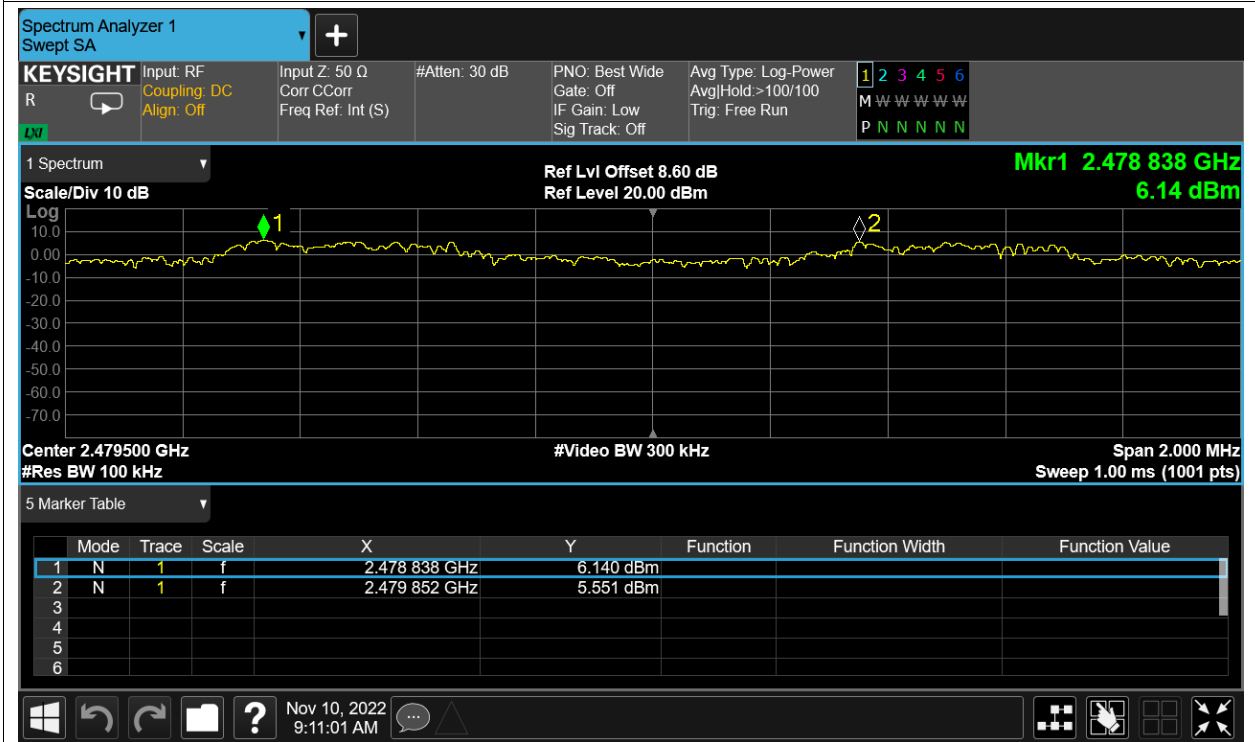
CFS NVNT 2-DH1 2402MHz Ant3



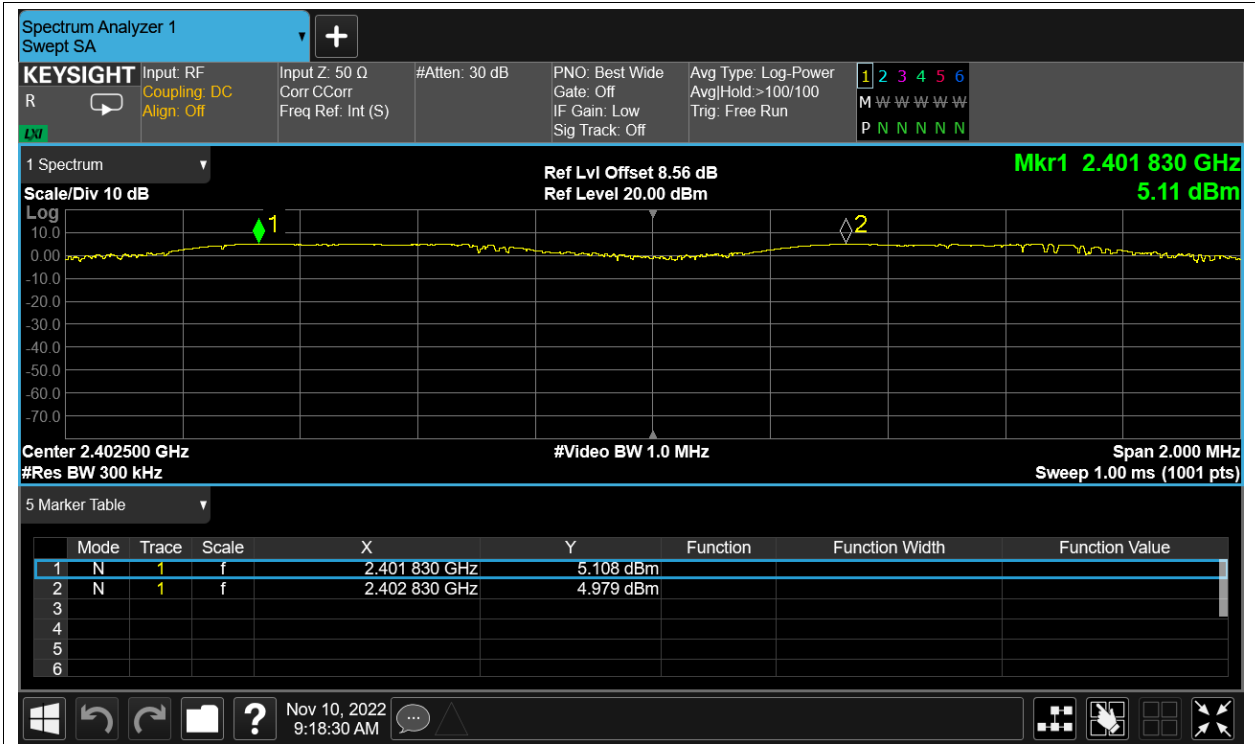
CFS NVNT 2-DH1 2441MHz Ant3



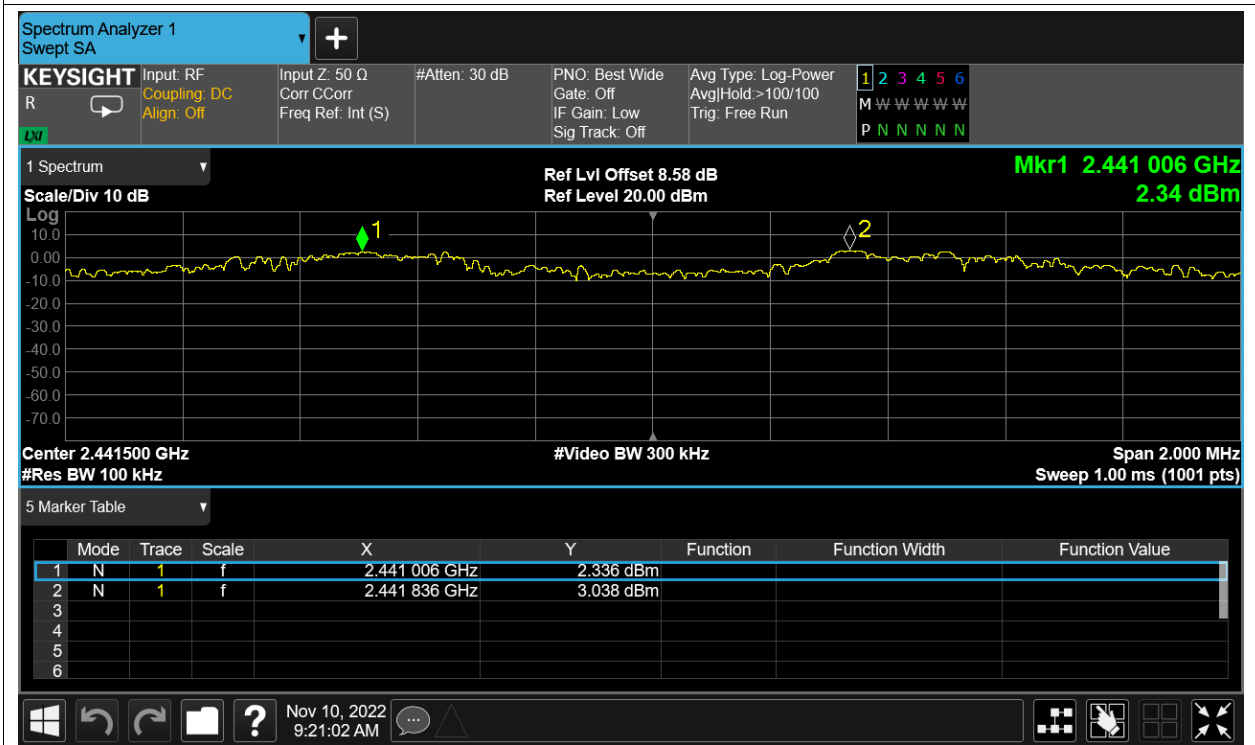
CFS NVNT 2-DH1 2480MHz Ant3



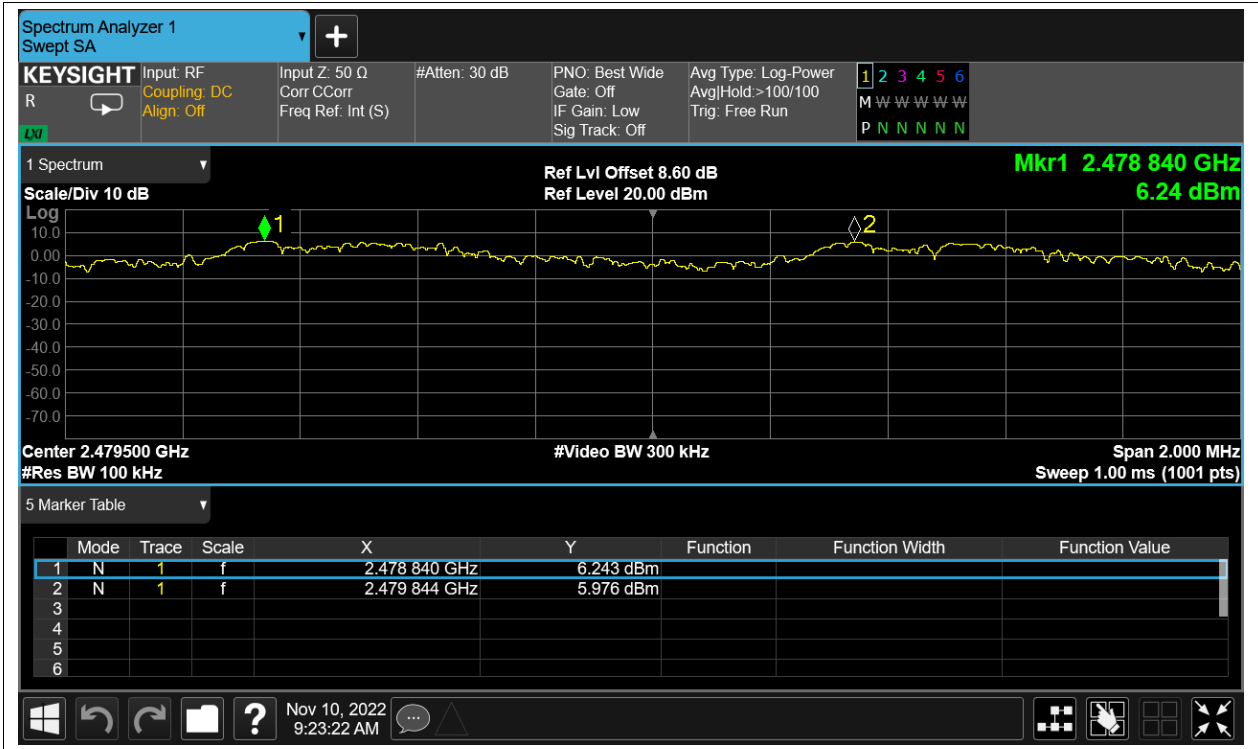
CFS NVNT 3-DH1 2402MHz Ant3



CFS NVNT 3-DH1 2441MHz Ant3

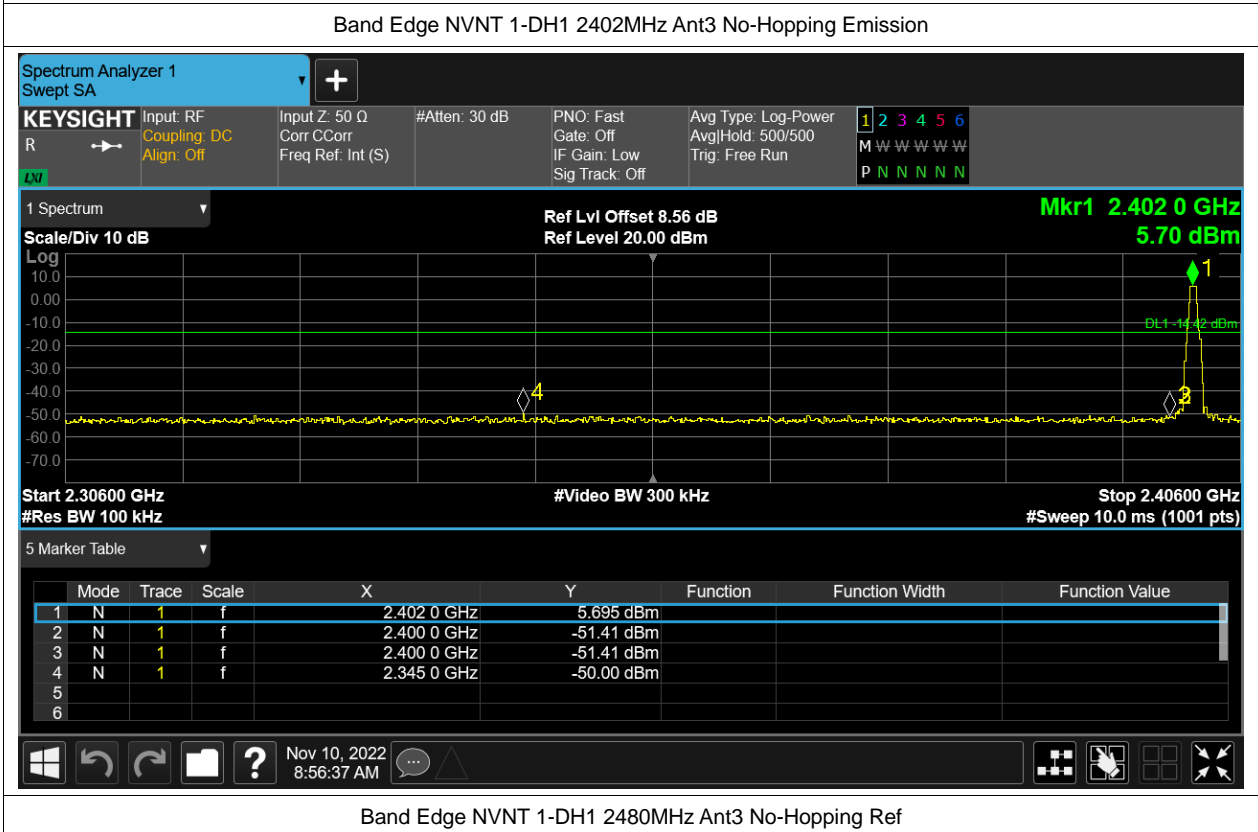
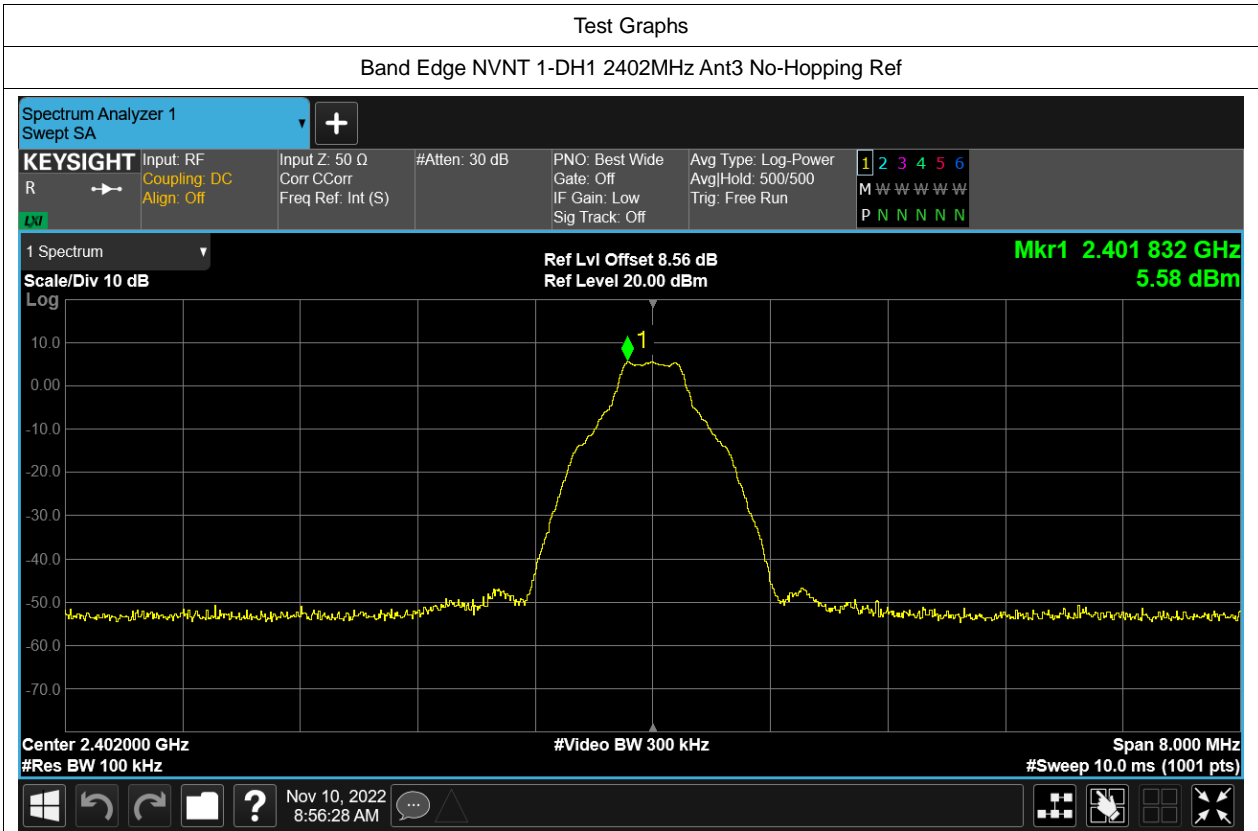


CFS NVNT 3-DH1 2480MHz Ant3

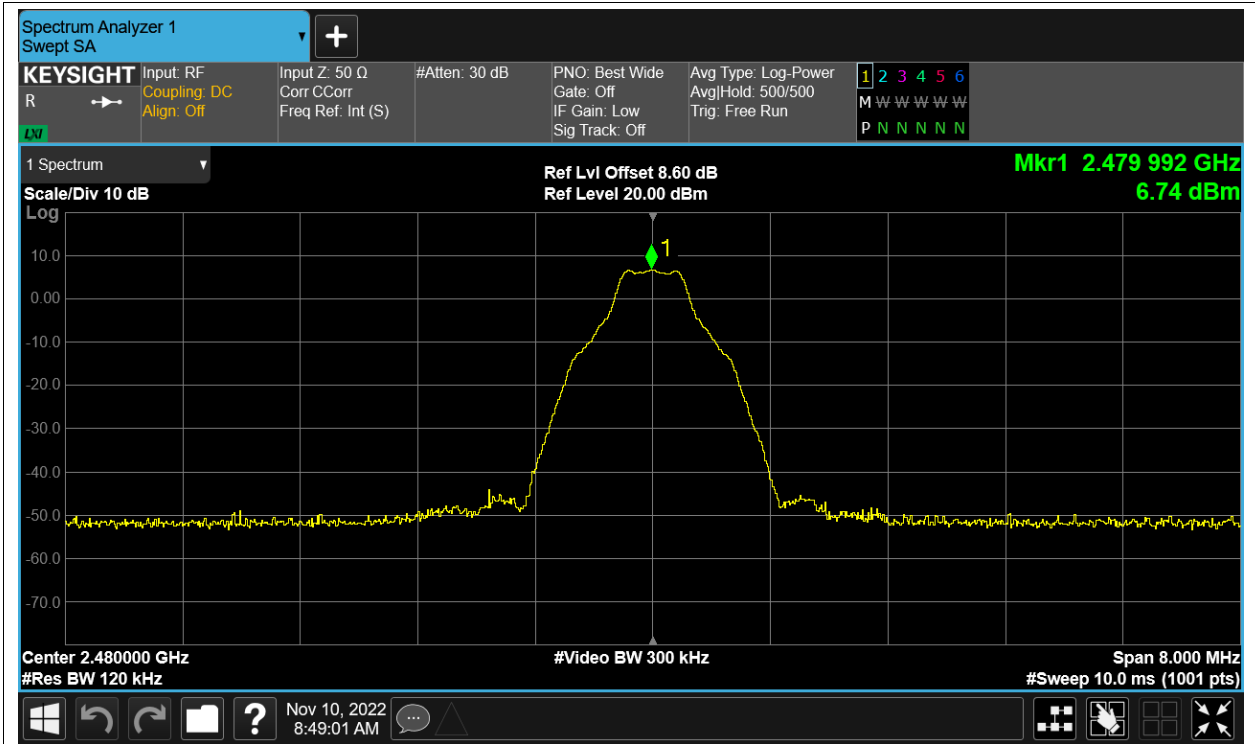


Band Edge

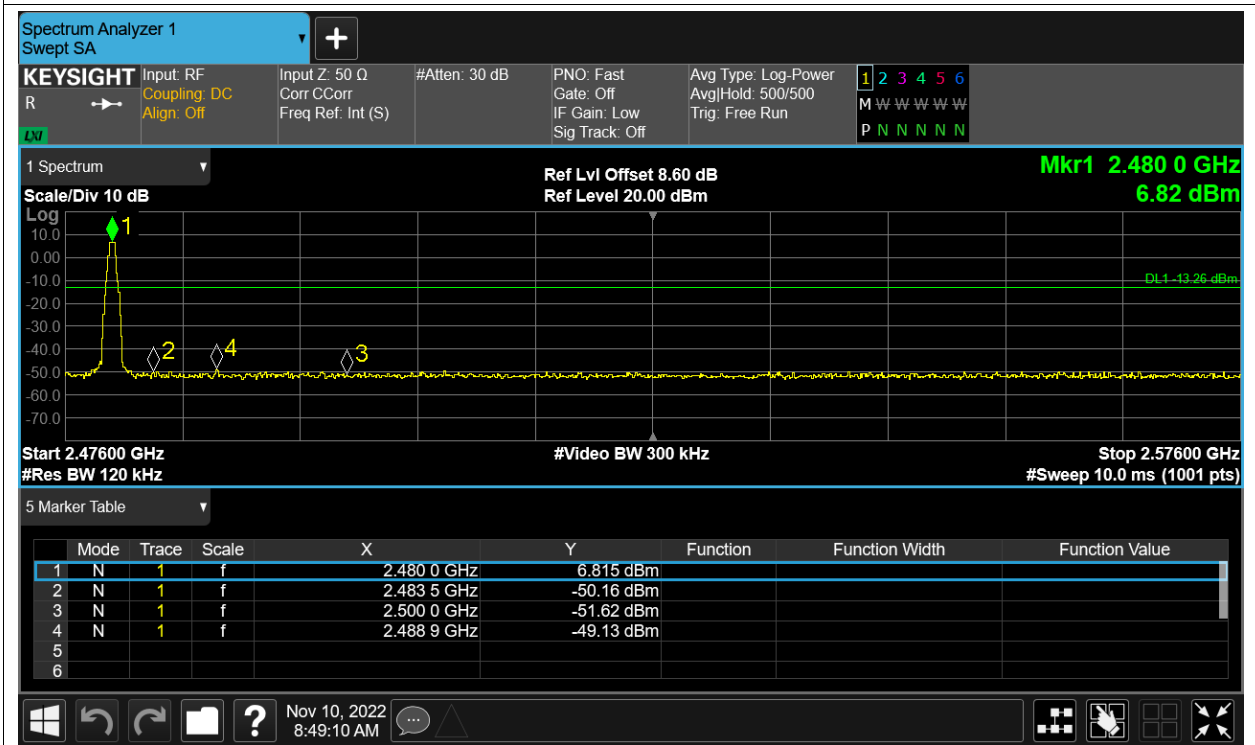
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant3	No-Hopping	-55.58	-20	Pass
NVNT	1-DH1	2480	Ant3	No-Hopping	-55.87	-20	Pass
NVNT	2-DH1	2402	Ant3	No-Hopping	-55.83	-20	Pass
NVNT	2-DH1	2480	Ant3	No-Hopping	-56.2	-20	Pass
NVNT	3-DH1	2402	Ant3	No-Hopping	-54.76	-20	Pass
NVNT	3-DH1	2480	Ant3	No-Hopping	-56.63	-20	Pass



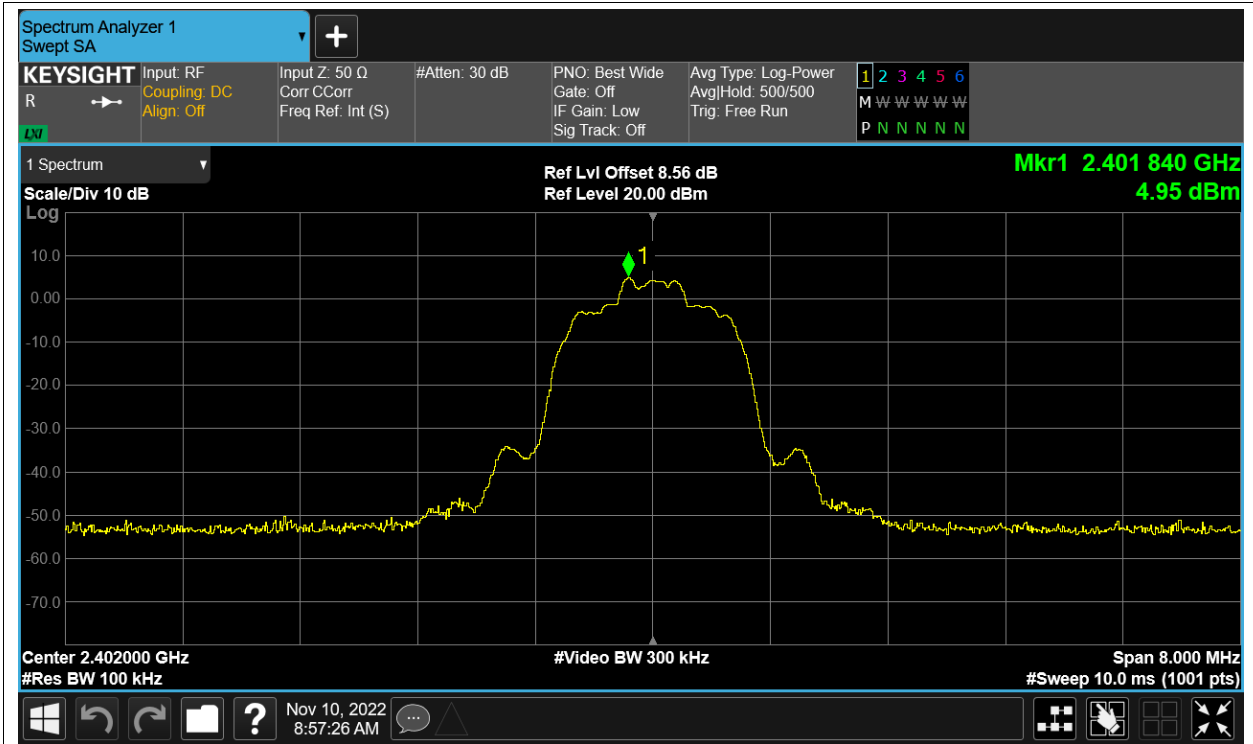
Band Edge NVNT 1-DH1 2480MHz Ant3 No-Hopping Ref



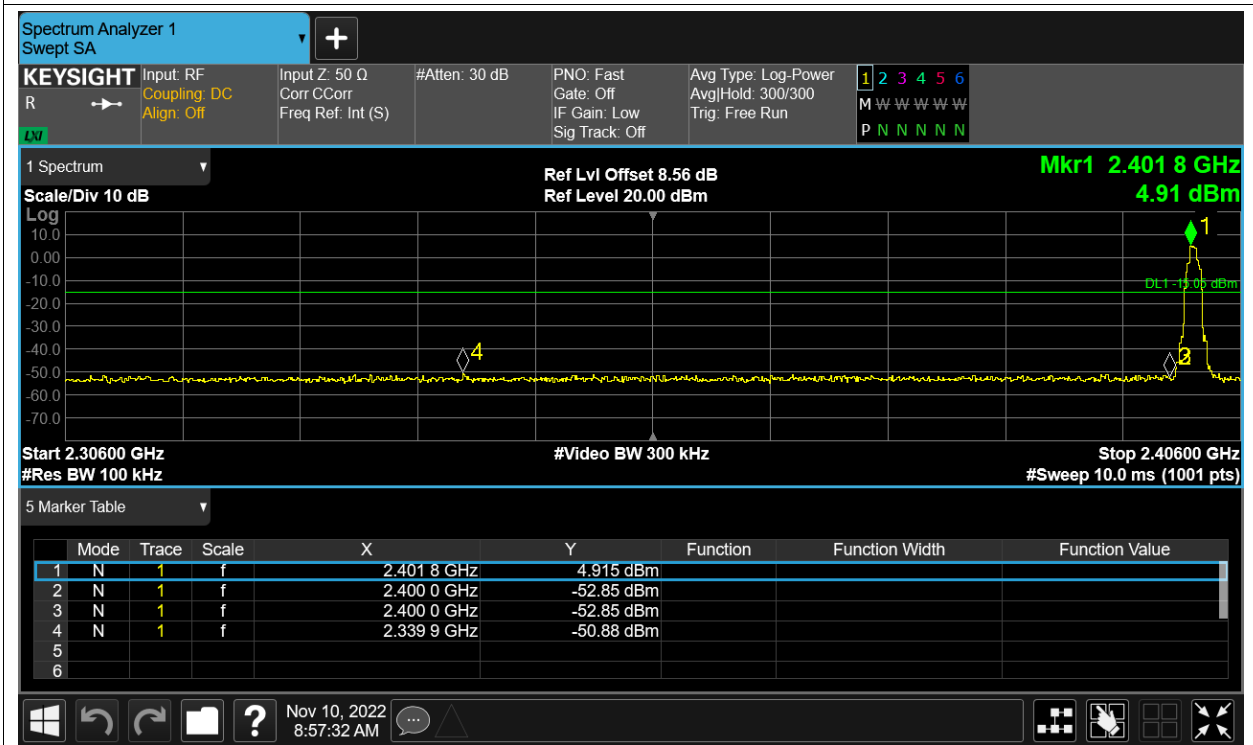
Band Edge NVNT 1-DH1 2480MHz Ant3 No-Hopping Emission



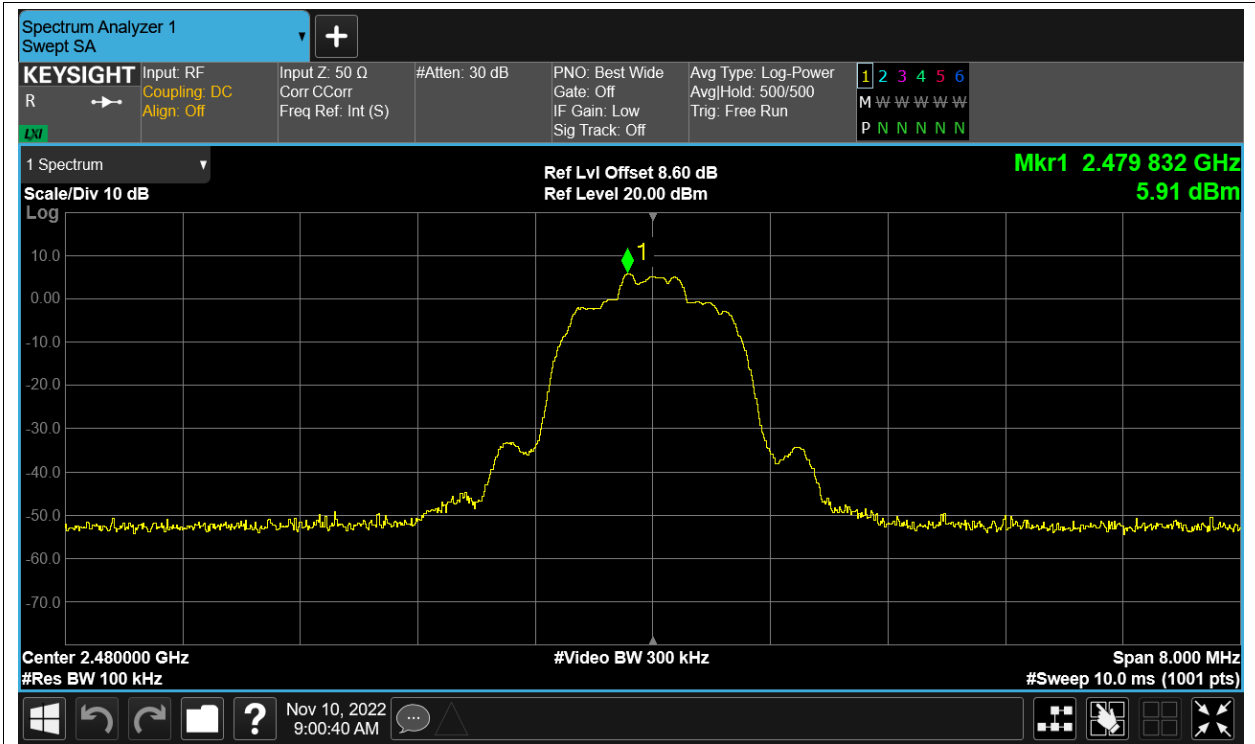
Band Edge NVNT 2-DH1 2402MHz Ant3 No-Hopping Ref



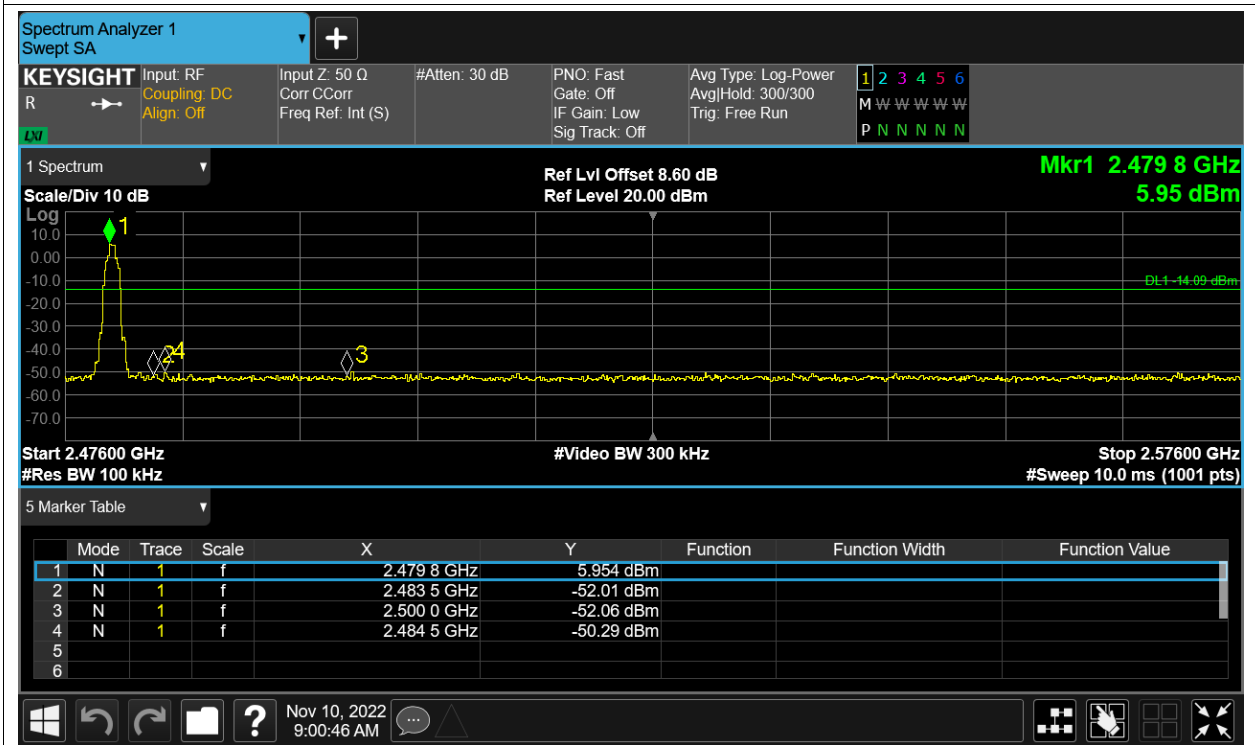
Band Edge NVNT 2-DH1 2402MHz Ant3 No-Hopping Emission



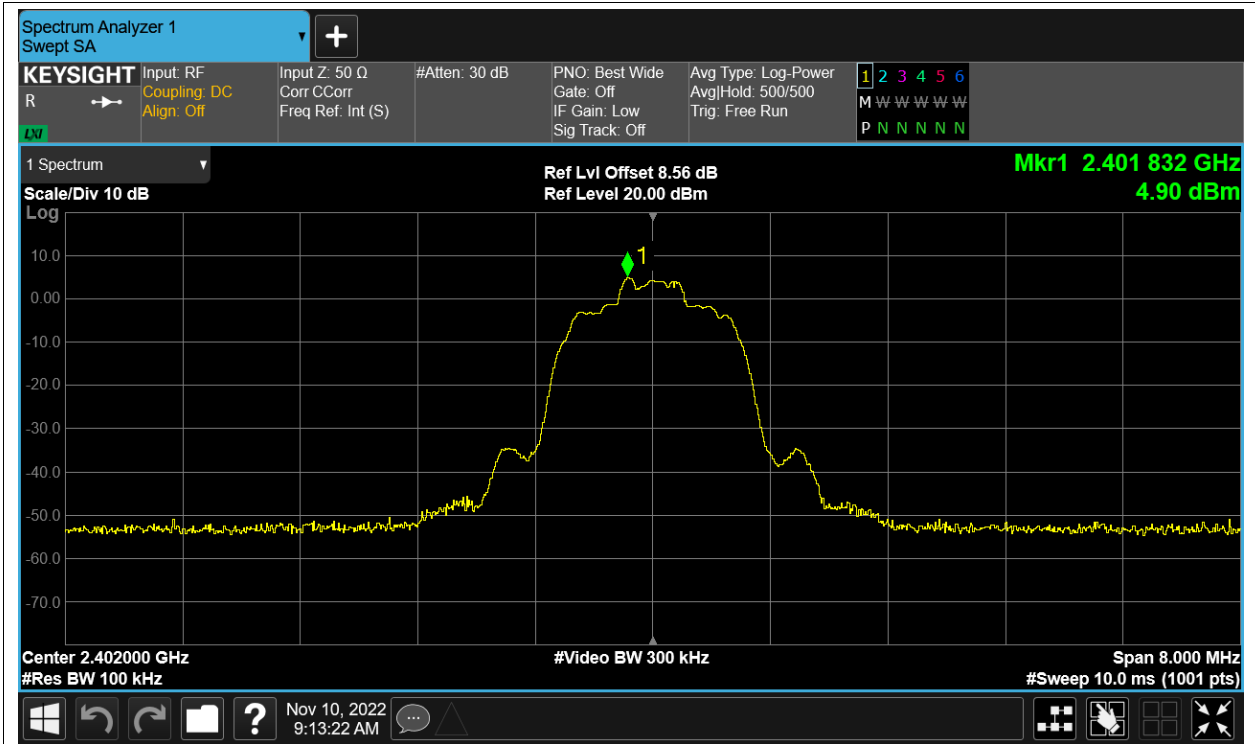
Band Edge NVNT 2-DH1 2480MHz Ant3 No-Hopping Ref



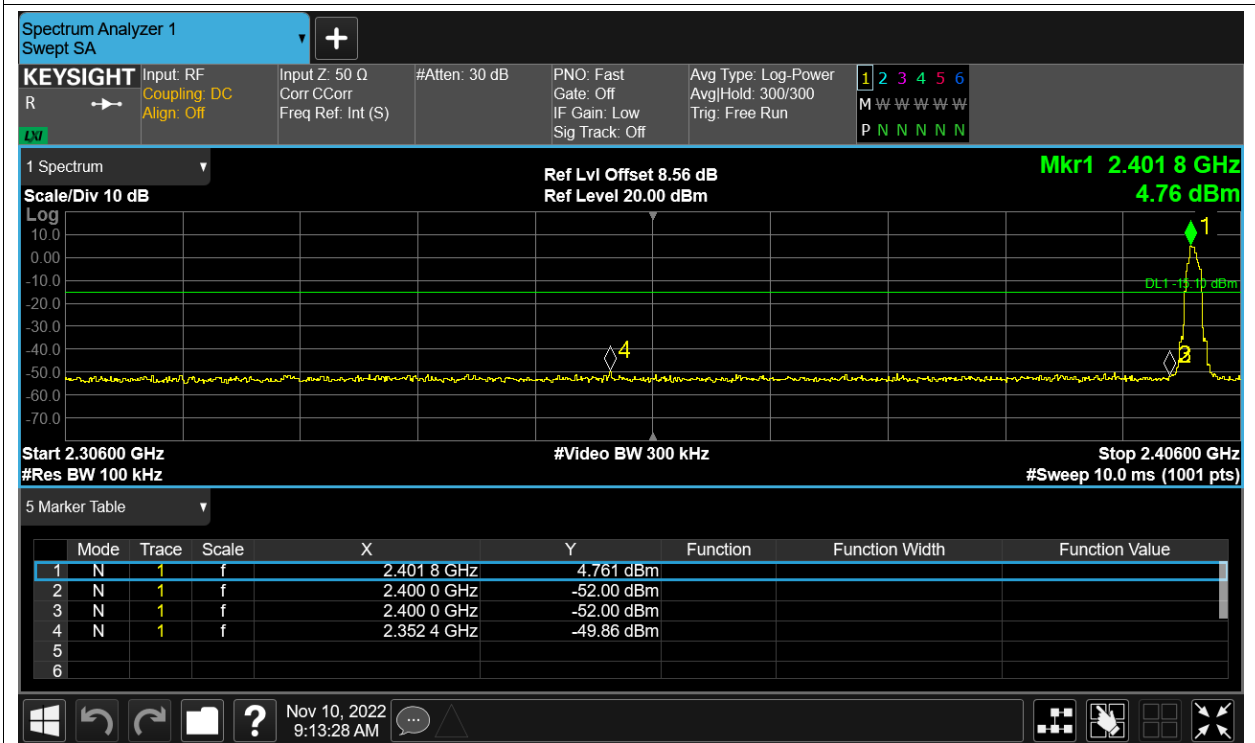
Band Edge NVNT 2-DH1 2480MHz Ant3 No-Hopping Emission



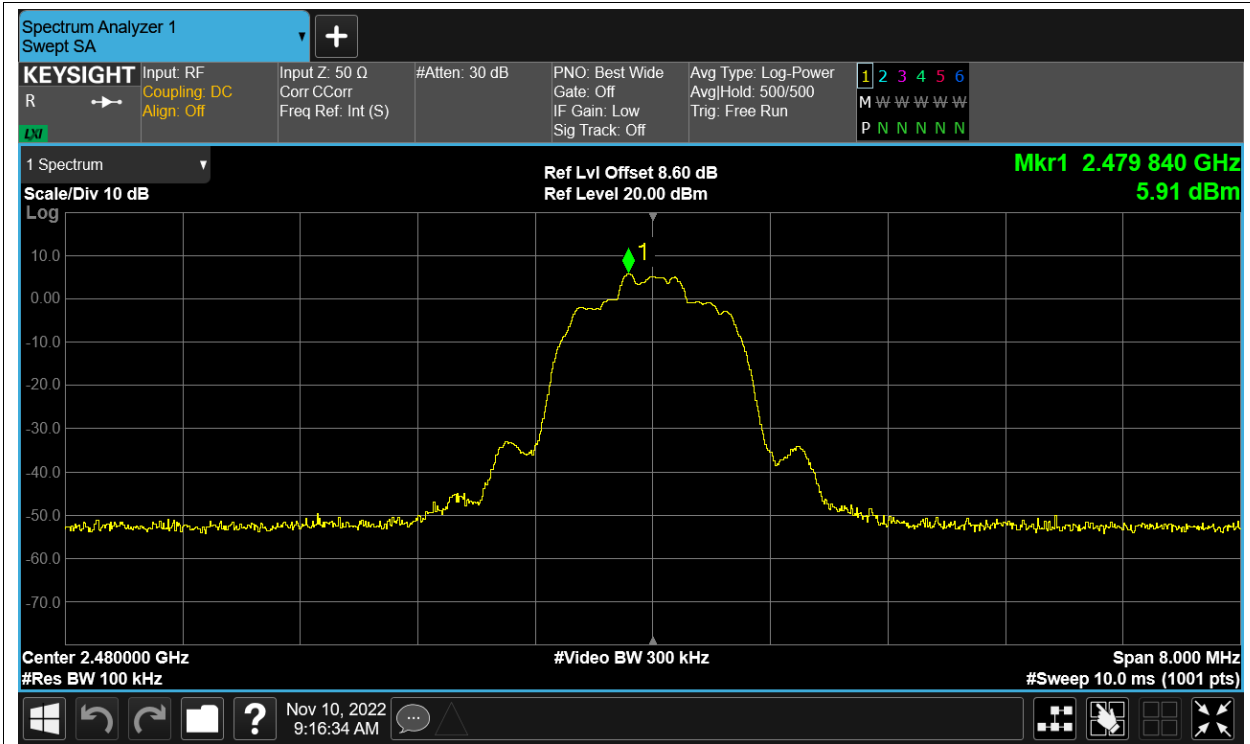
Band Edge NVNT 3-DH1 2402MHz Ant3 No-Hopping Ref



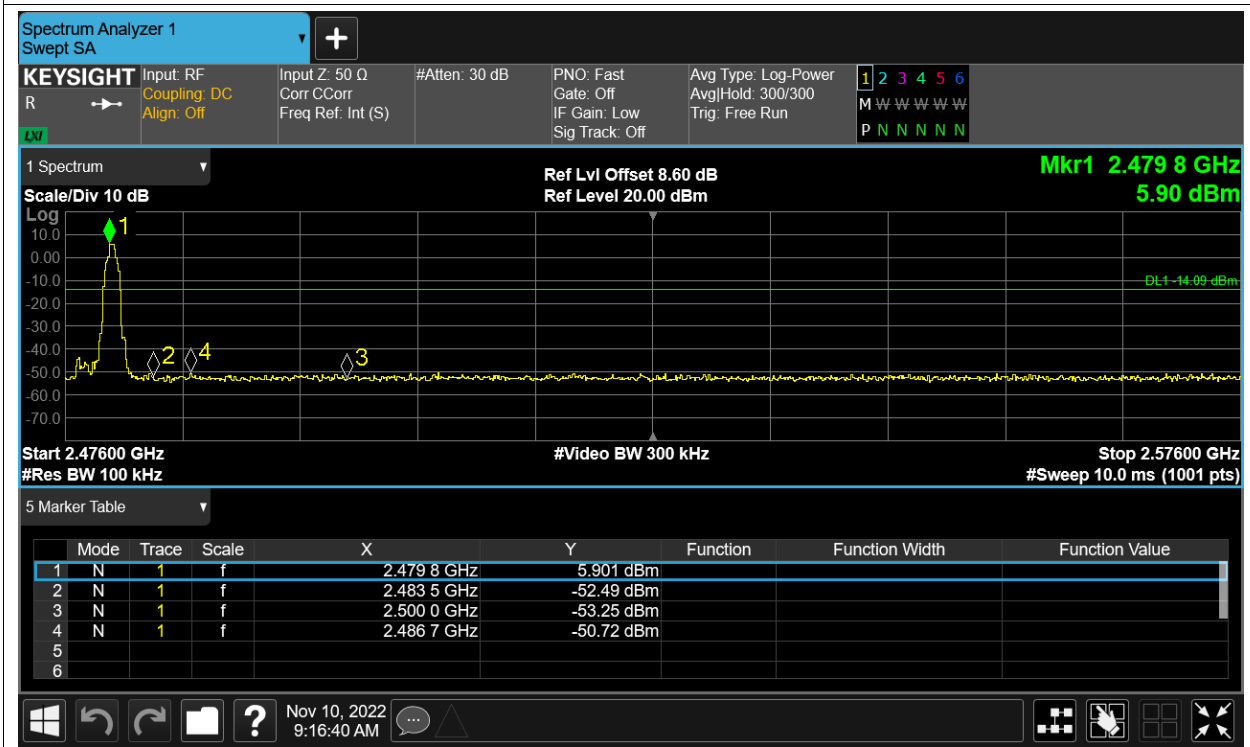
Band Edge NVNT 3-DH1 2402MHz Ant3 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant3 No-Hopping Ref



Band Edge NVNT 3-DH1 2480MHz Ant3 No-Hopping Emission

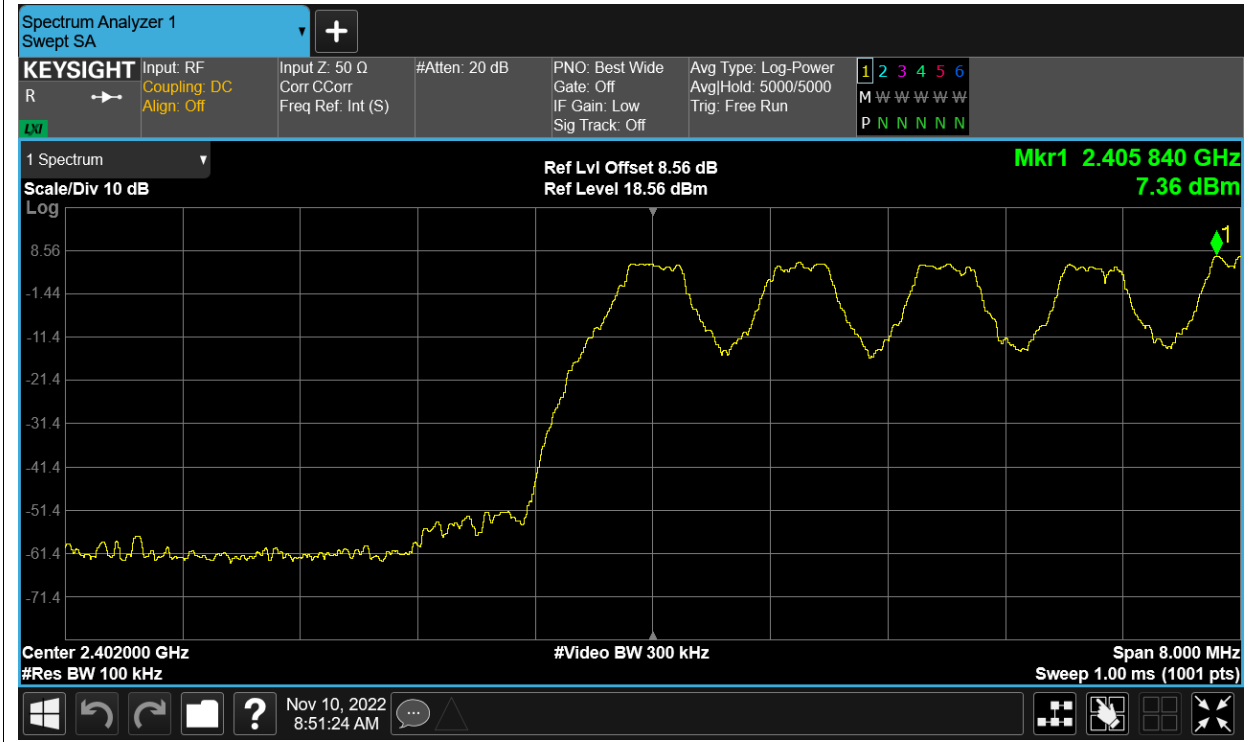


Band Edge(Hopping)

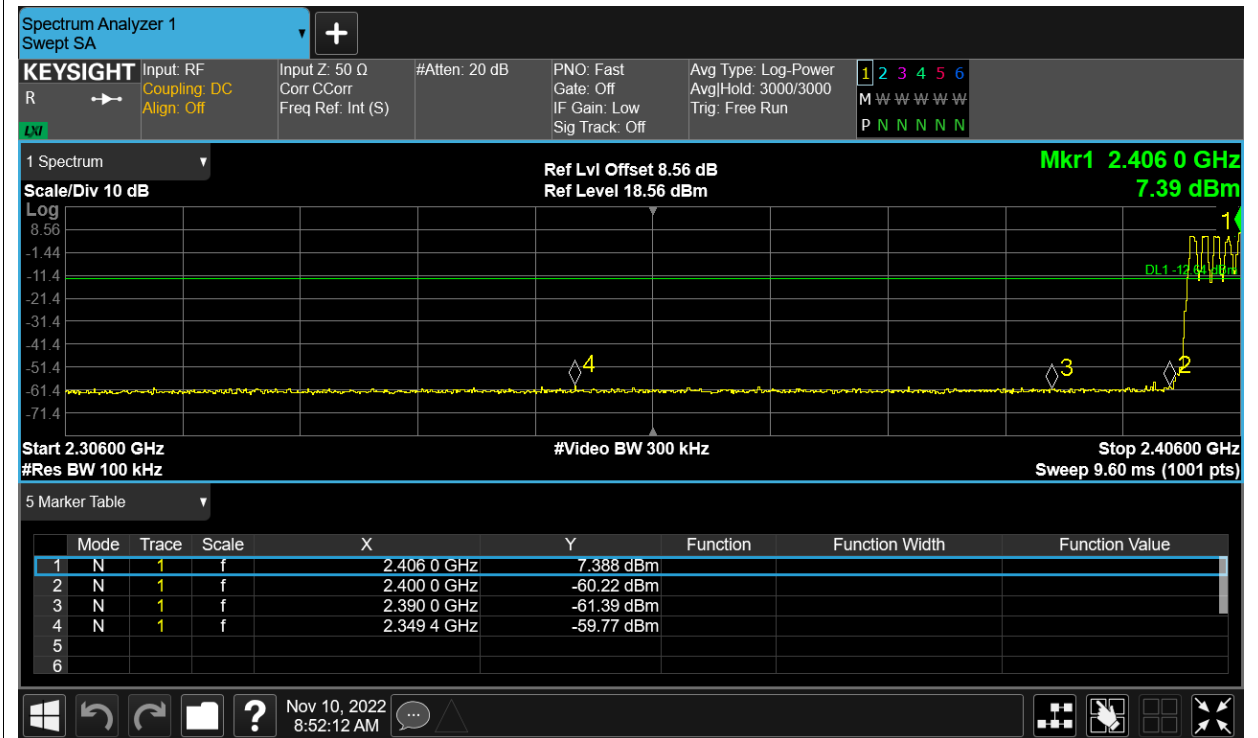
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant3	Hopping	-67.13	-20	Pass
NVNT	1-DH1	2480	Ant3	Hopping	-55.09	-20	Pass
NVNT	2-DH1	2402	Ant3	Hopping	-56.36	-20	Pass
NVNT	2-DH1	2480	Ant3	Hopping	-55.99	-20	Pass
NVNT	3-DH1	2402	Ant3	Hopping	-55.9	-20	Pass
NVNT	3-DH1	2480	Ant3	Hopping	-56.16	-20	Pass

Test Graphs

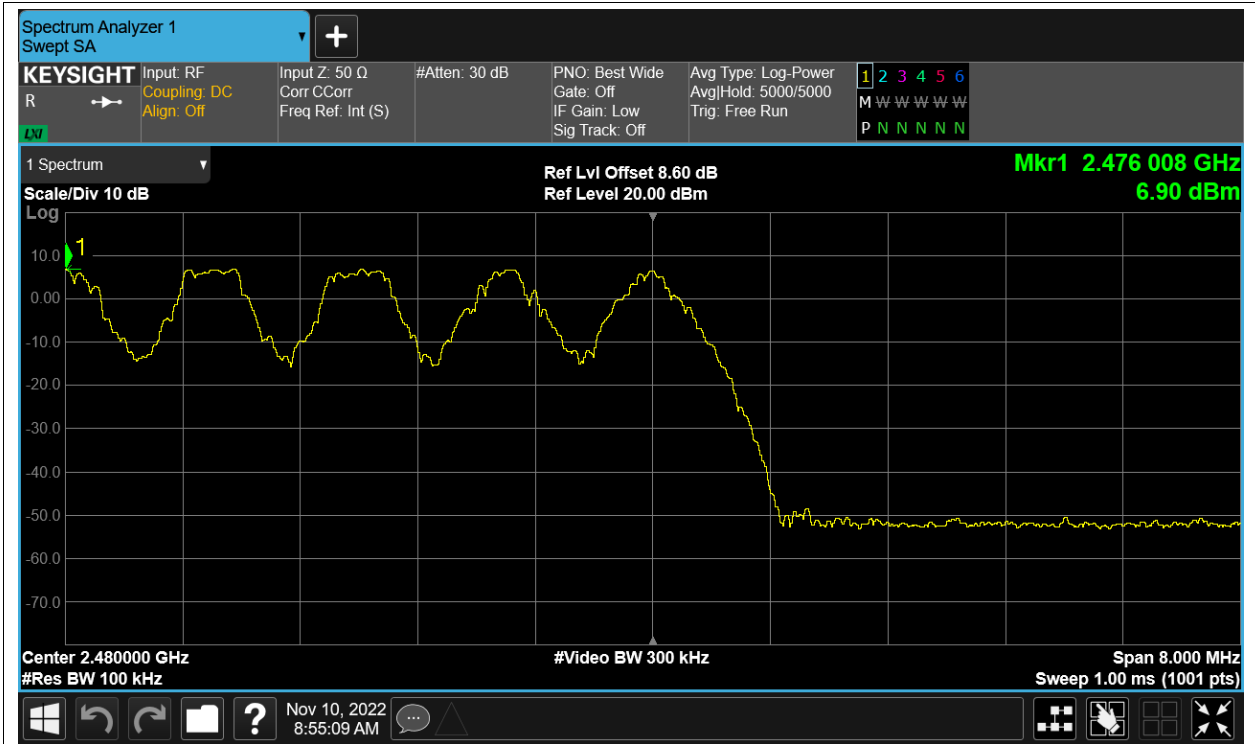
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant3 Hopping Ref



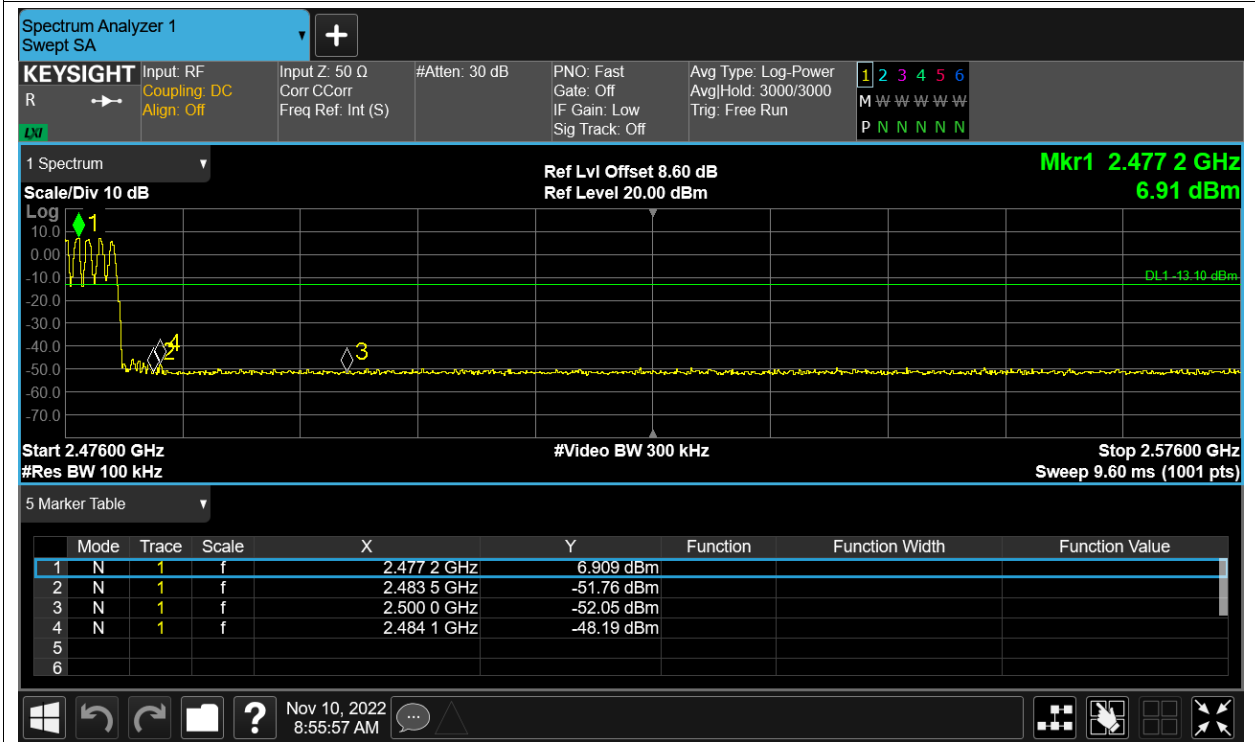
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant3 Hopping Emission



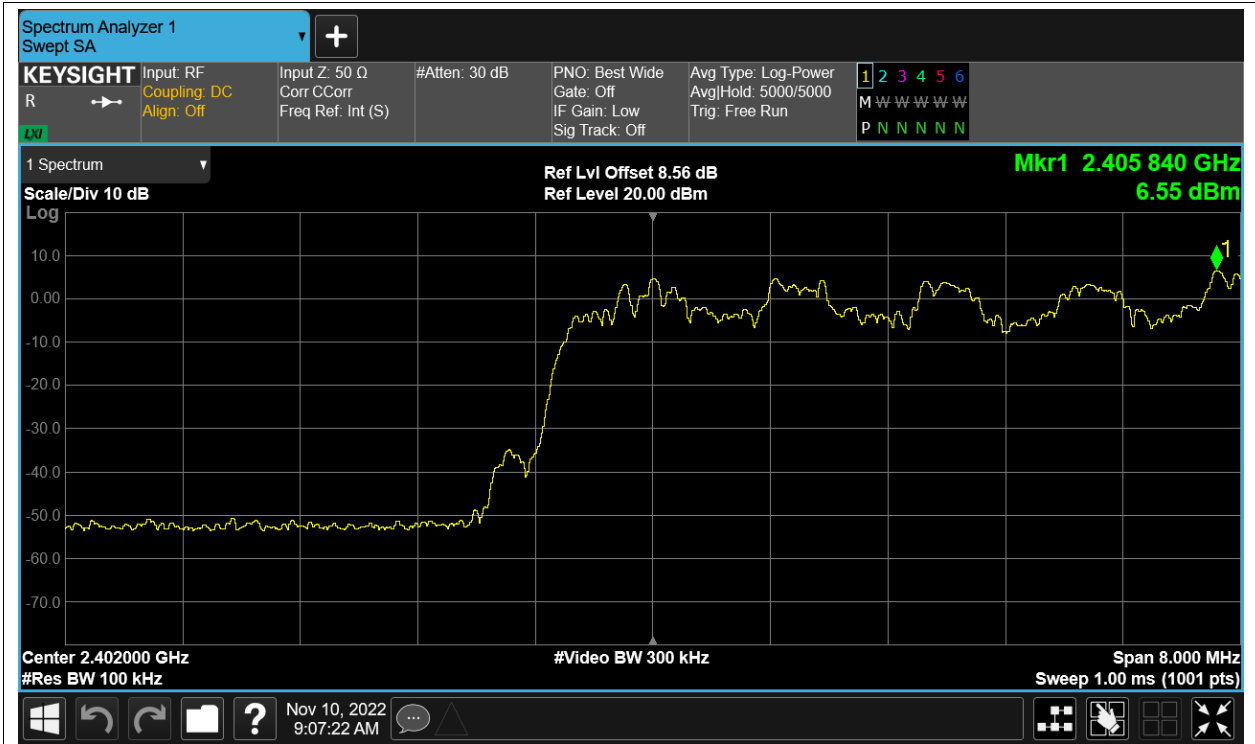
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant3 Hopping Ref



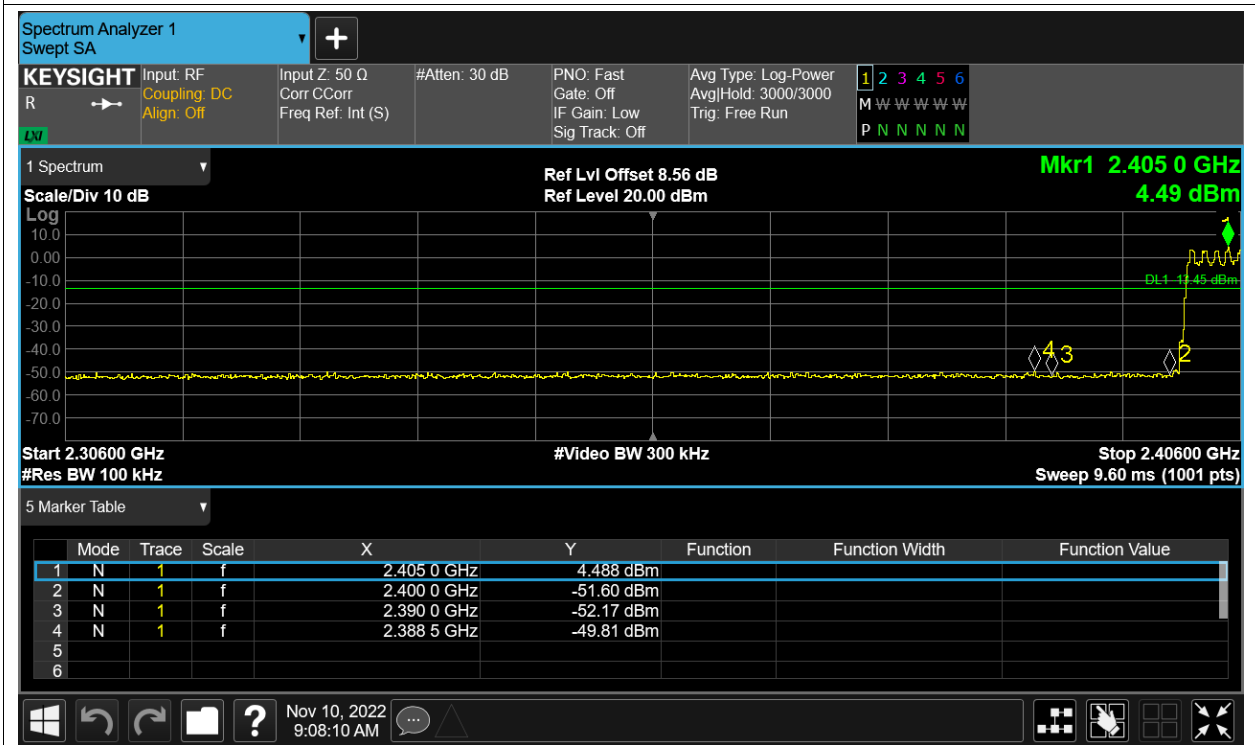
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant3 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant3 Hopping Ref



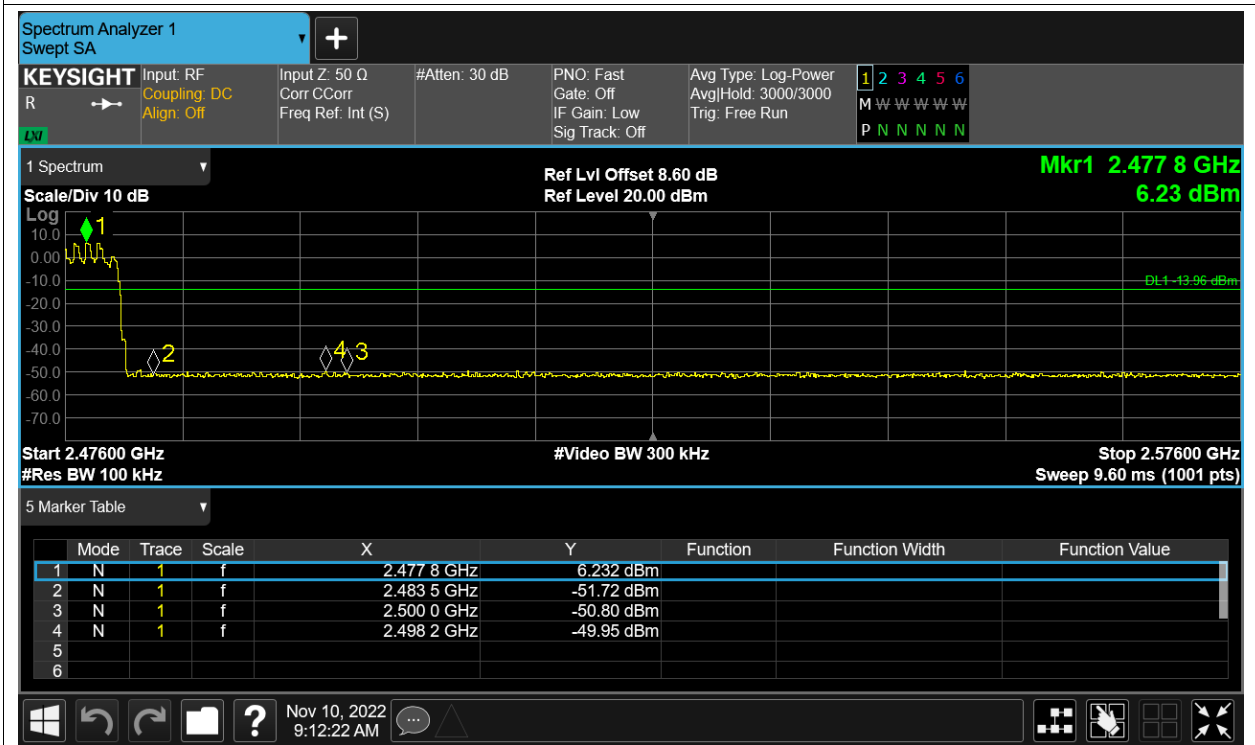
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant3 Hopping Emission



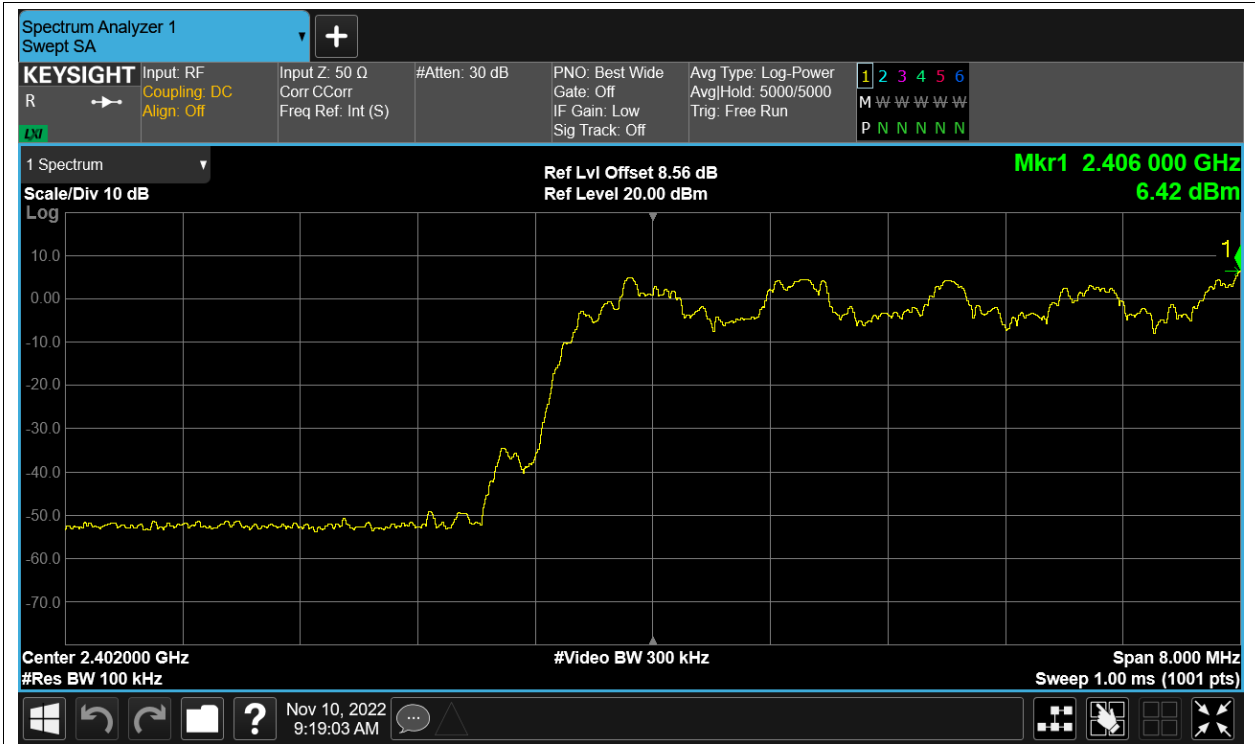
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant3 Hopping Ref



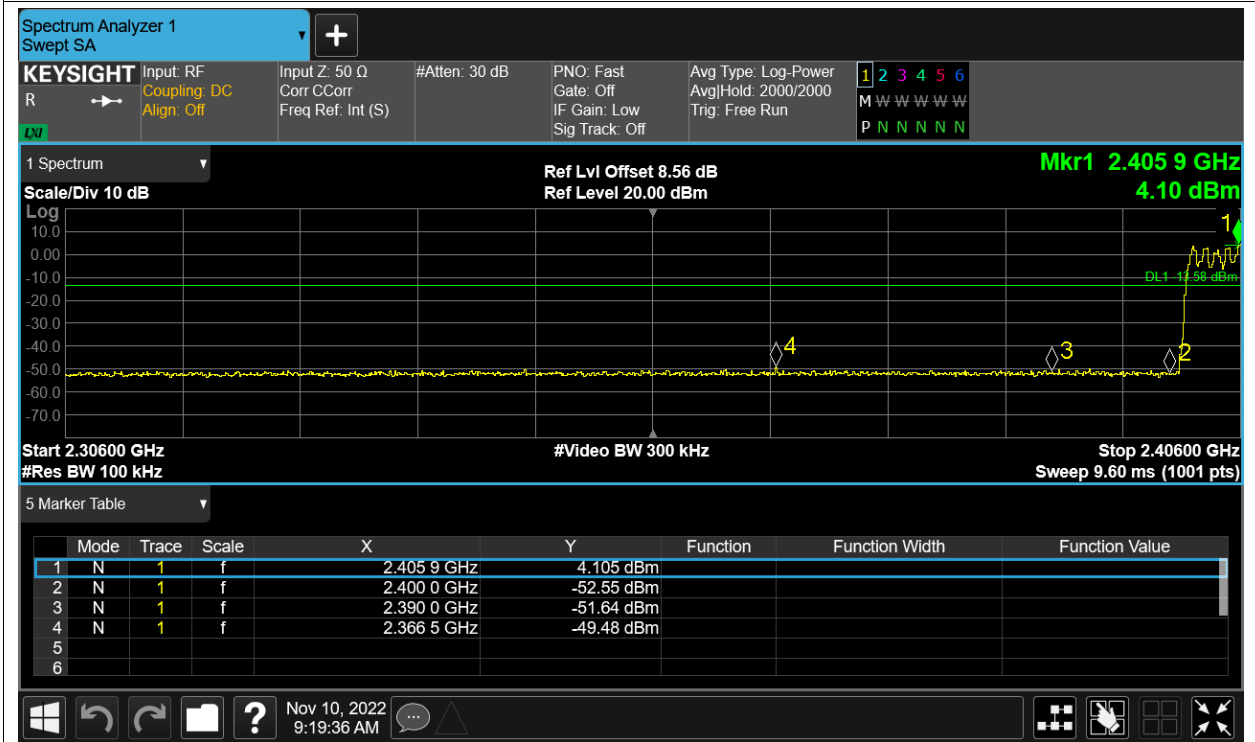
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant3 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant3 Hopping Ref



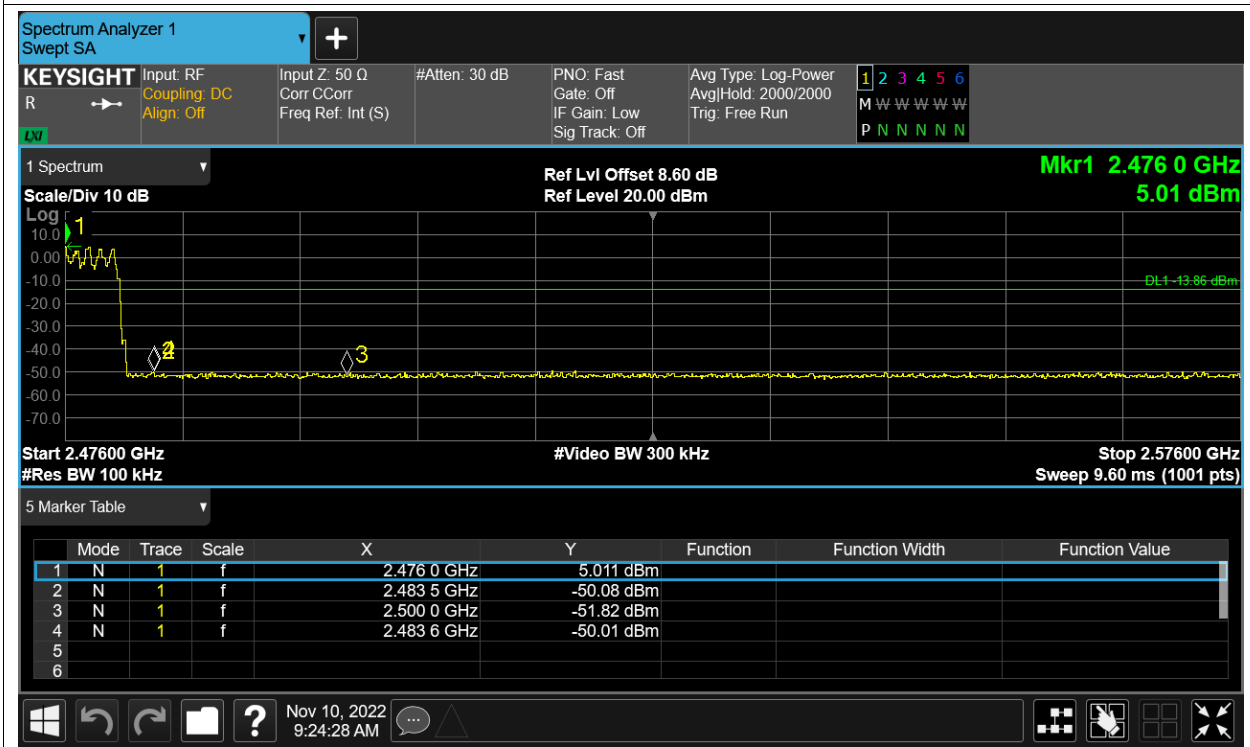
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant3 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant3 Hopping Ref



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant3 Hopping Emission

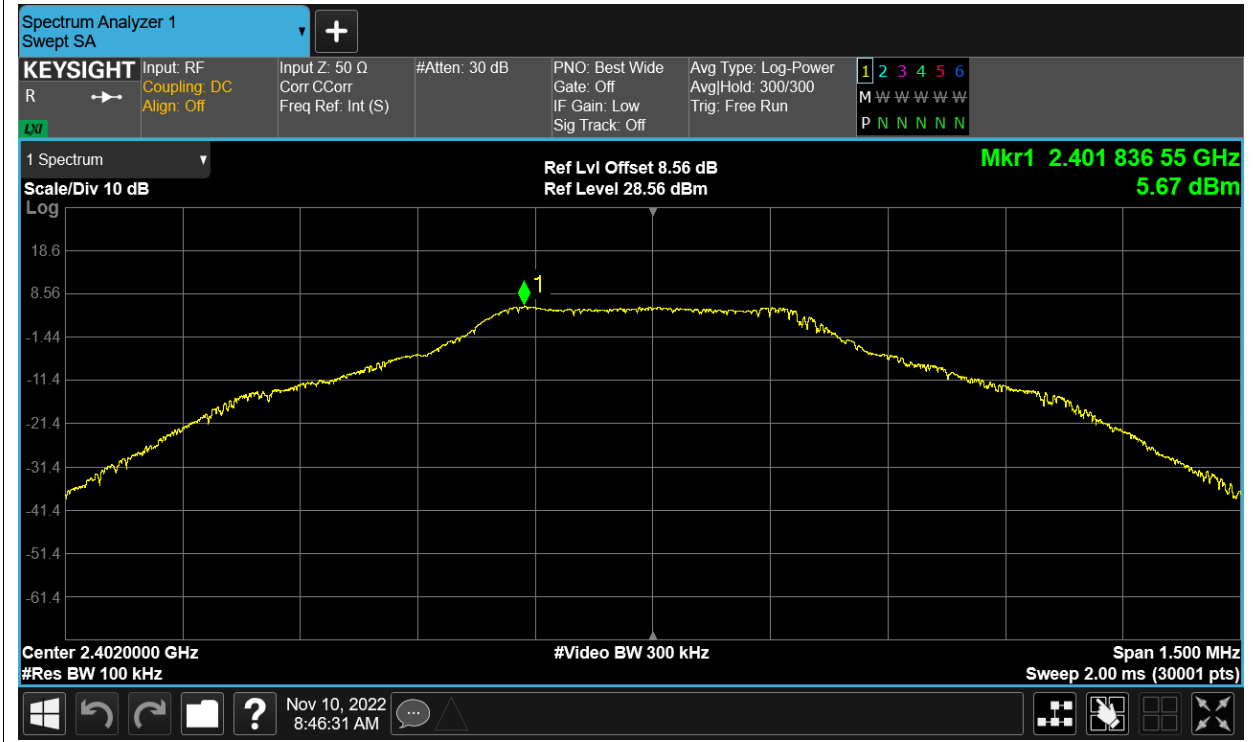


Conducted RF Spurious Emission

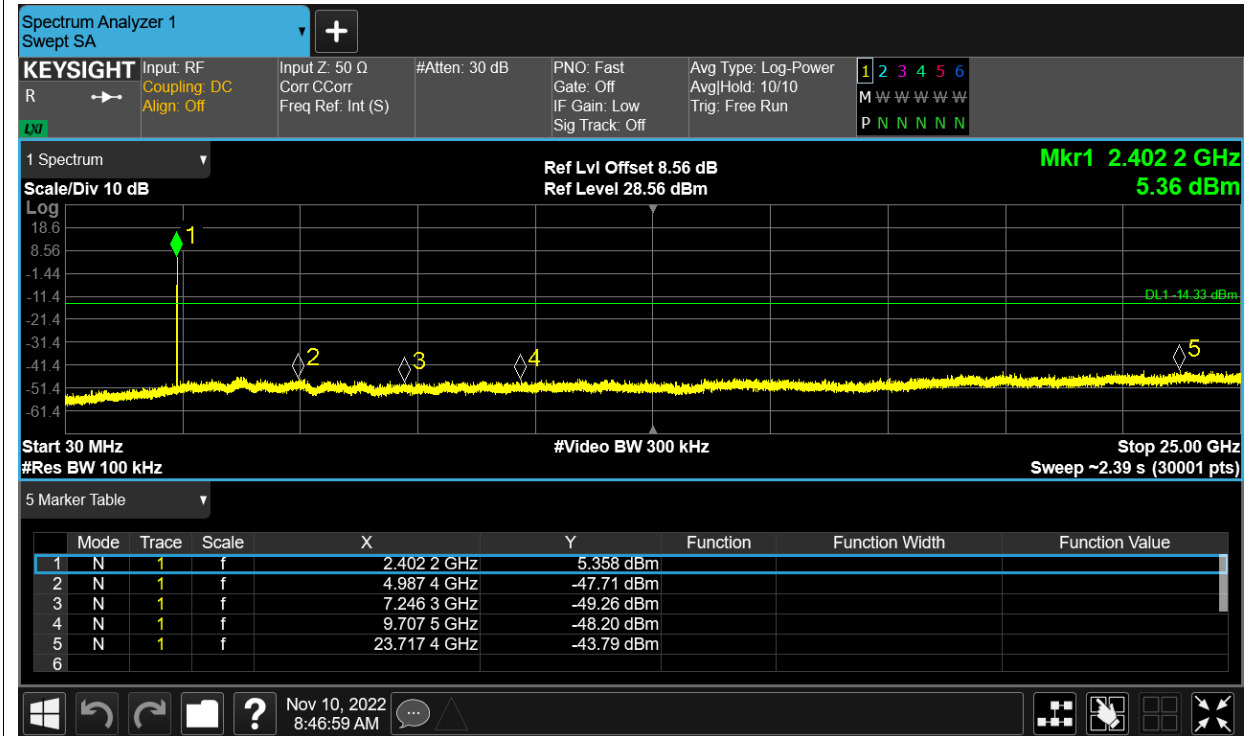
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant3	-49.46	-20	Pass
NVNT	1-DH1	2441	Ant3	-47.08	-20	Pass
NVNT	1-DH1	2480	Ant3	-58.08	-20	Pass
NVNT	2-DH1	2402	Ant3	-49.08	-20	Pass
NVNT	2-DH1	2441	Ant3	-46.84	-20	Pass
NVNT	2-DH1	2480	Ant3	-49.57	-20	Pass
NVNT	3-DH1	2402	Ant3	-48.66	-20	Pass
NVNT	3-DH1	2441	Ant3	-46.79	-20	Pass
NVNT	3-DH1	2480	Ant3	-49.3	-20	Pass

Test Graphs

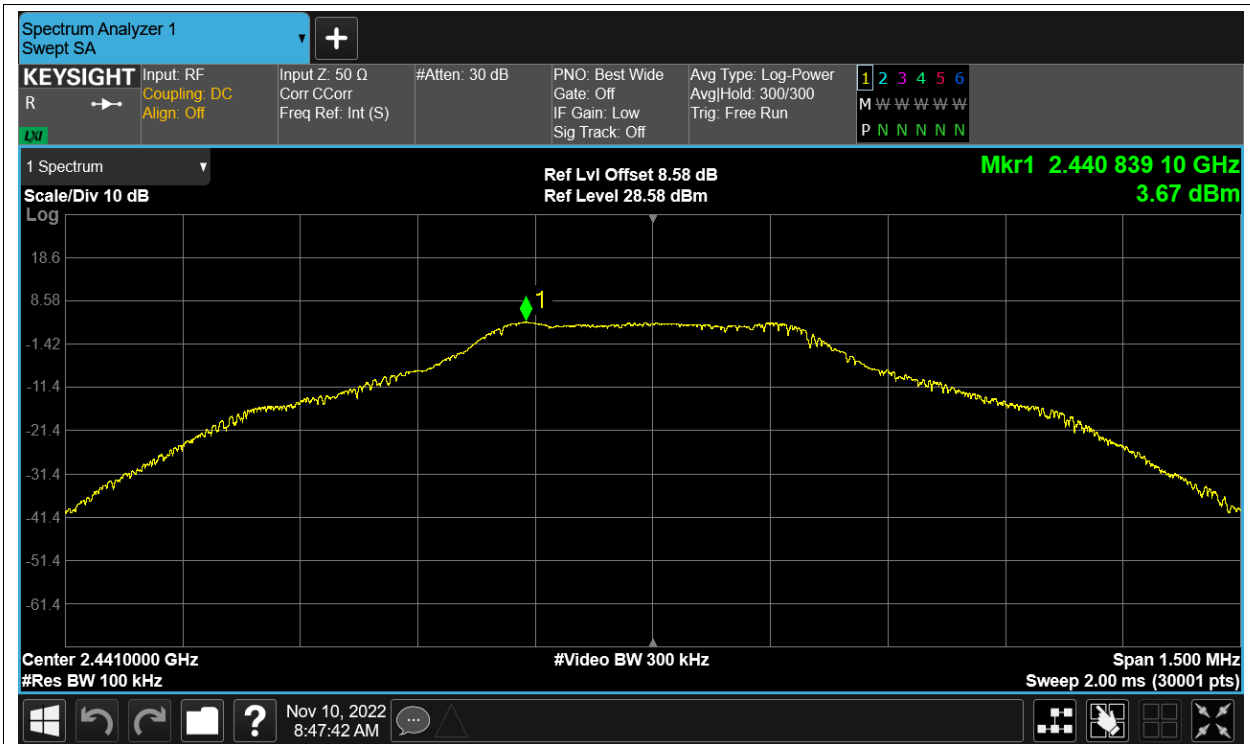
Tx. Spurious NVNT 1-DH1 2402MHz Ant3 Ref



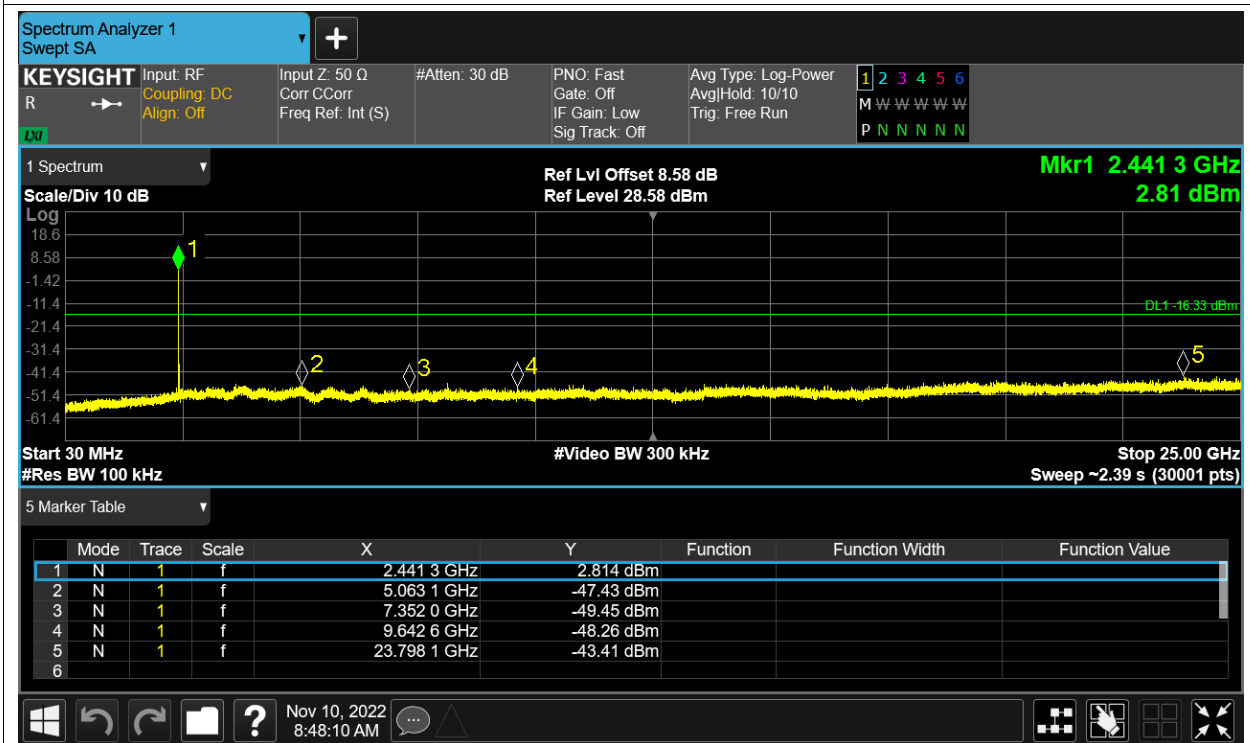
Tx. Spurious NVNT 1-DH1 2402MHz Ant3 Emission



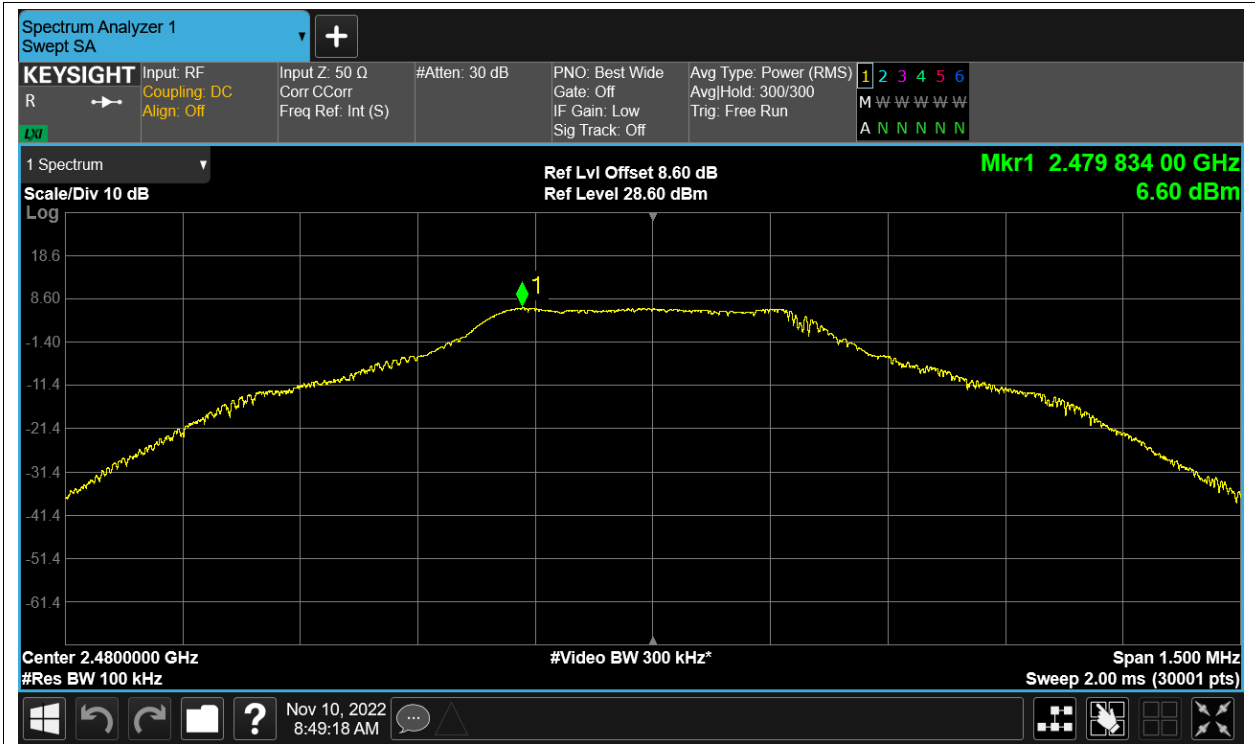
Tx. Spurious NVNT 1-DH1 2441MHz Ant3 Ref



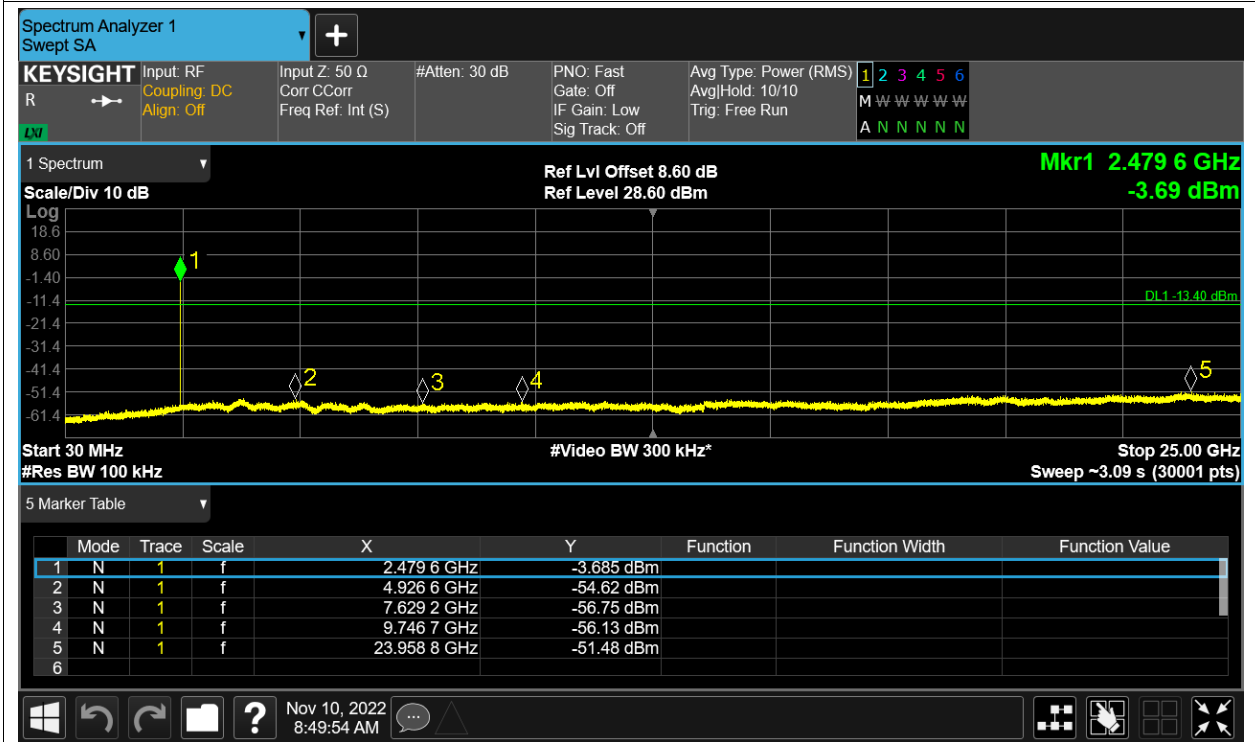
Tx. Spurious NVNT 1-DH1 2441MHz Ant3 Emission



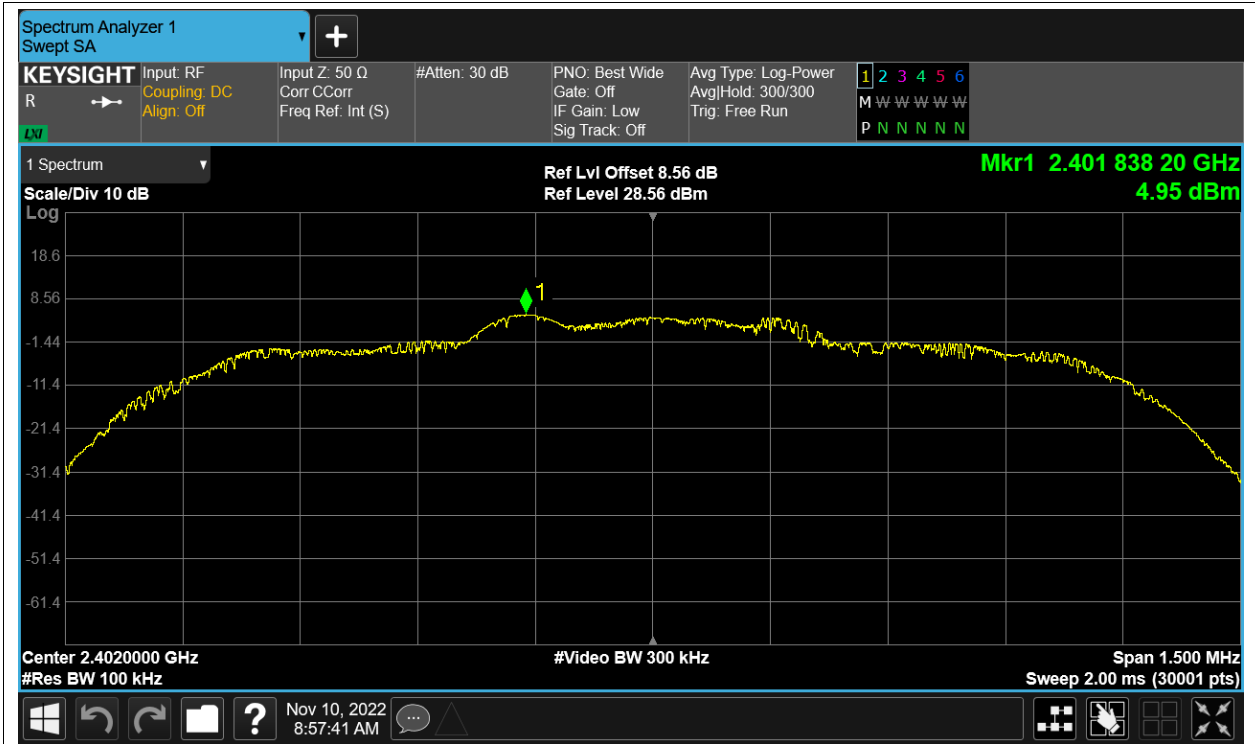
Tx. Spurious NVNT 1-DH1 2480MHz Ant3 Ref



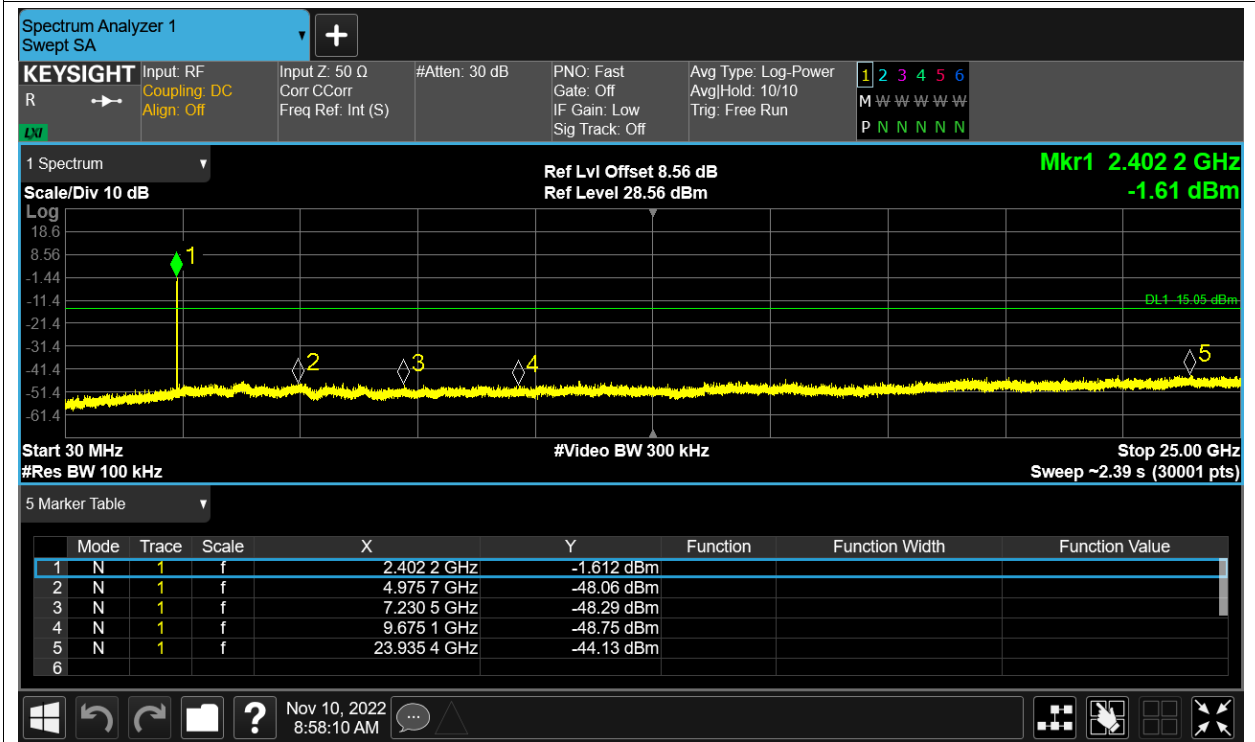
Tx. Spurious NVNT 1-DH1 2480MHz Ant3 Emission



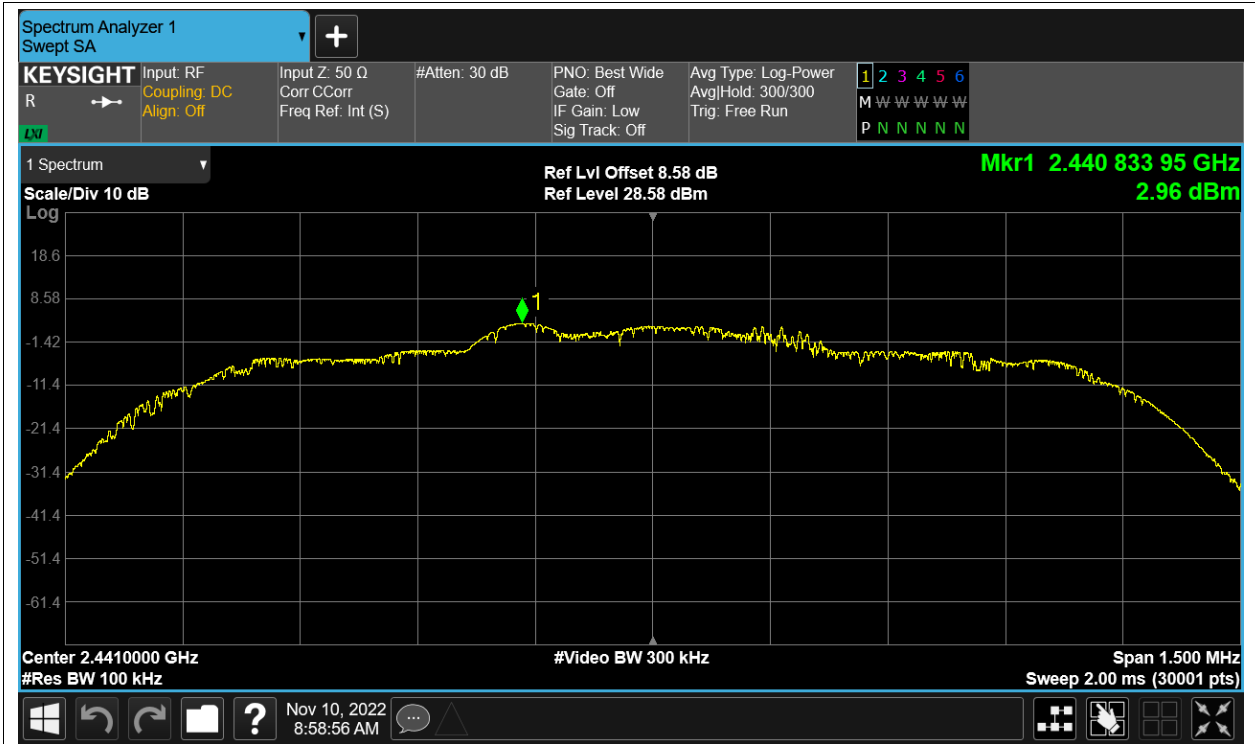
Tx. Spurious NVNT 2-DH1 2402MHz Ant3 Ref



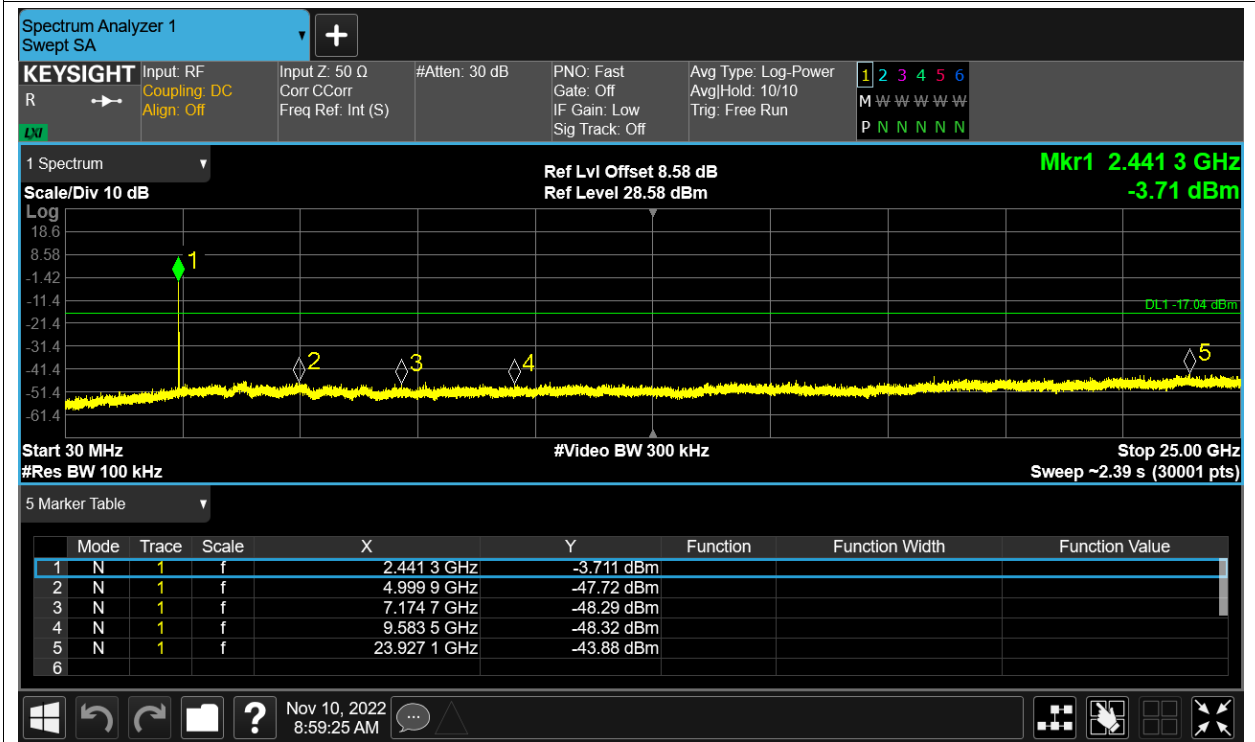
Tx. Spurious NVNT 2-DH1 2402MHz Ant3 Emission



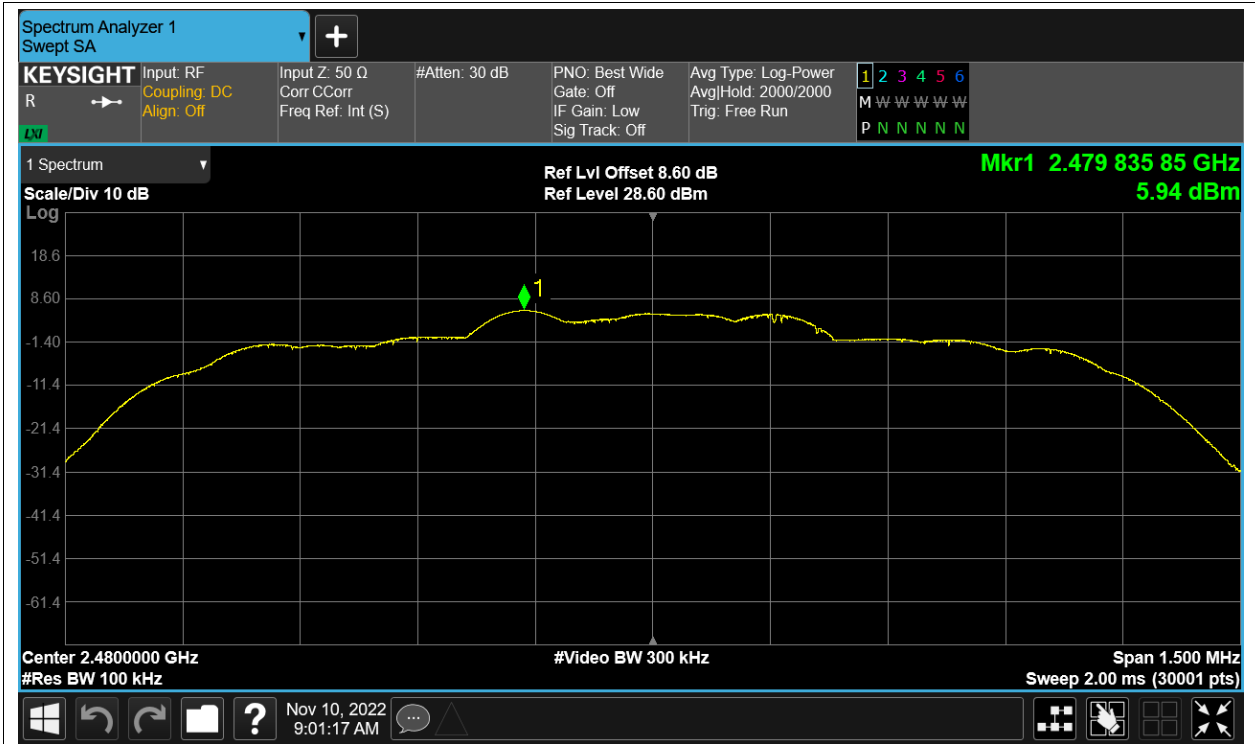
Tx. Spurious NVNT 2-DH1 2441MHz Ant3 Ref



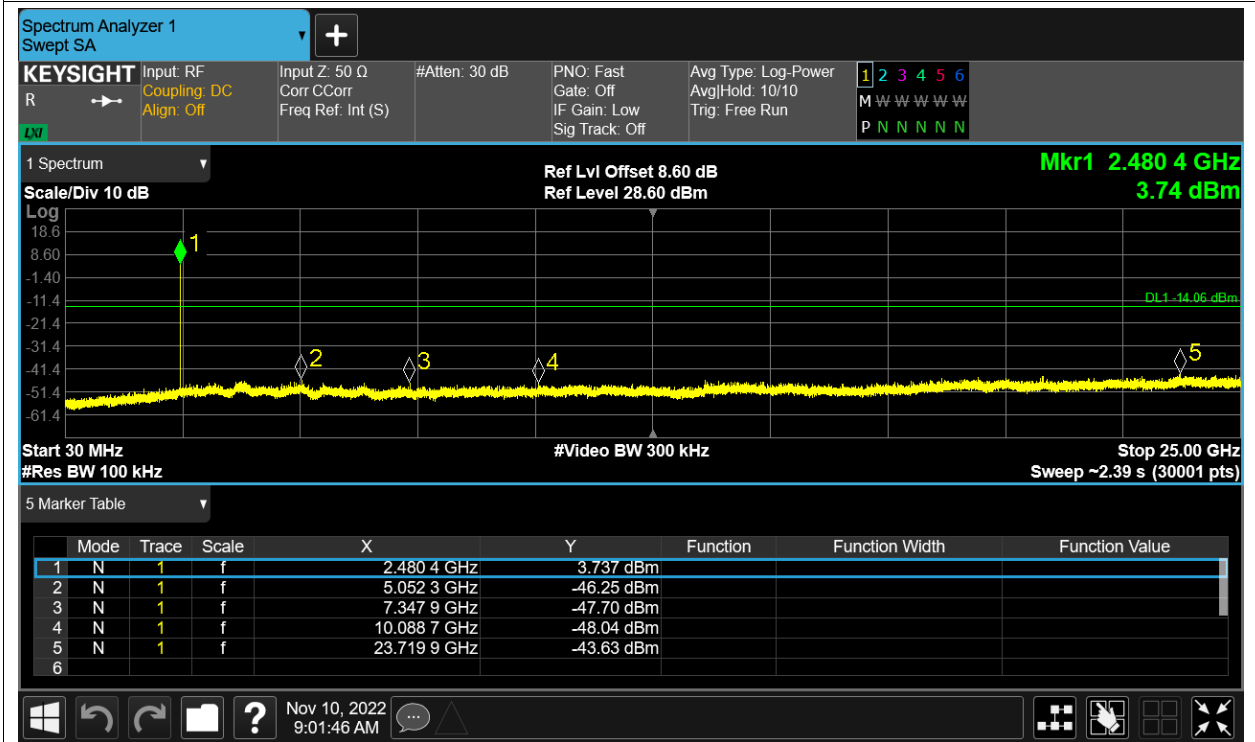
Tx. Spurious NVNT 2-DH1 2441MHz Ant3 Emission



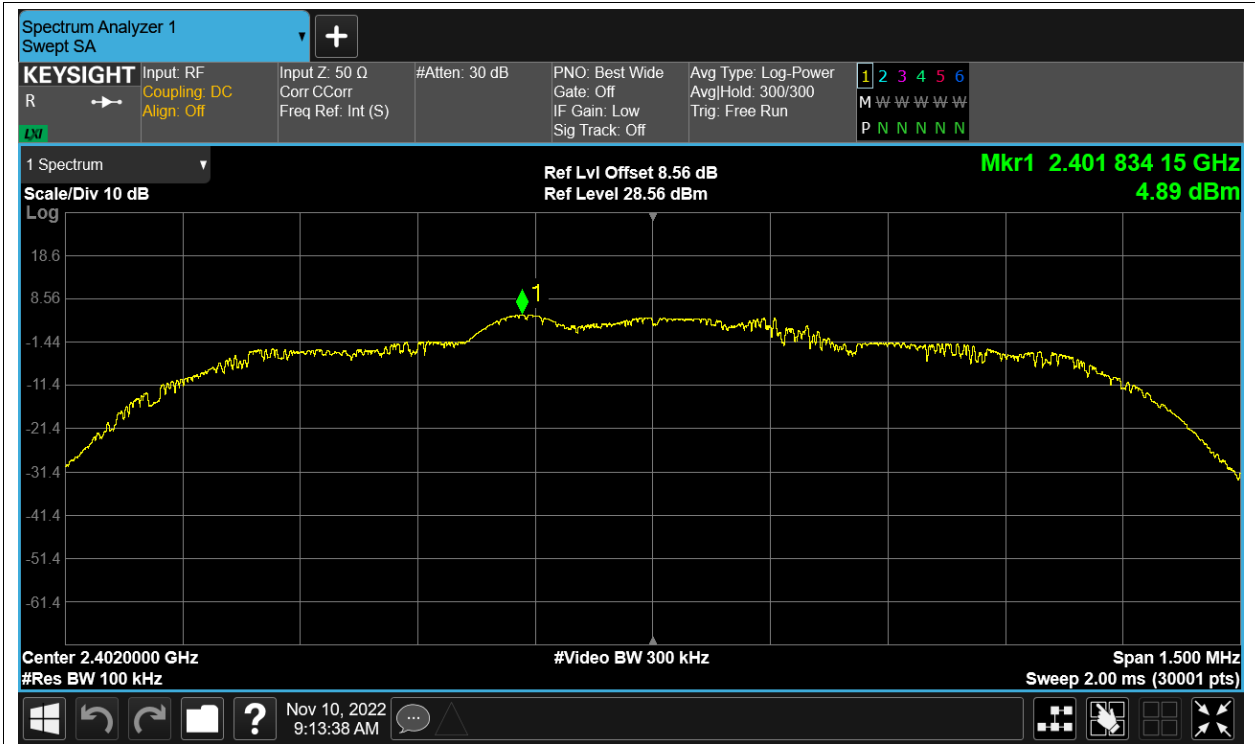
Tx. Spurious NVNT 2-DH1 2480MHz Ant3 Ref



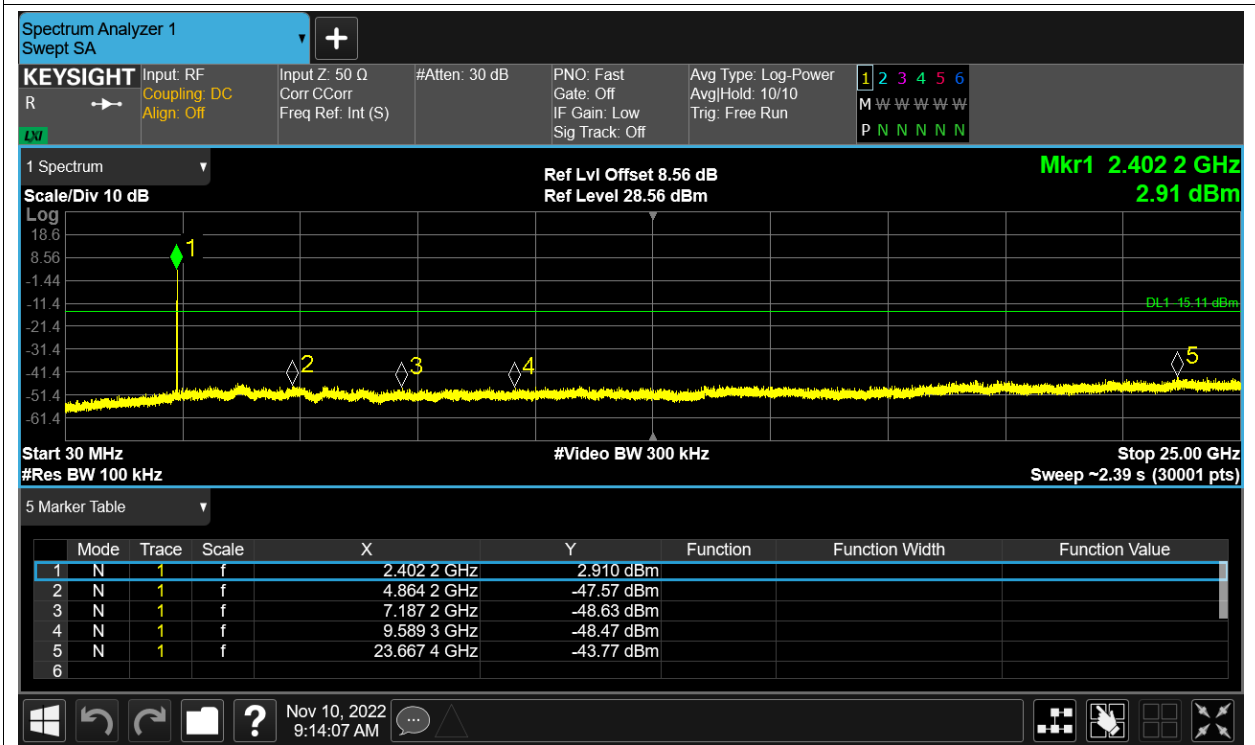
Tx. Spurious NVNT 2-DH1 2480MHz Ant3 Emission



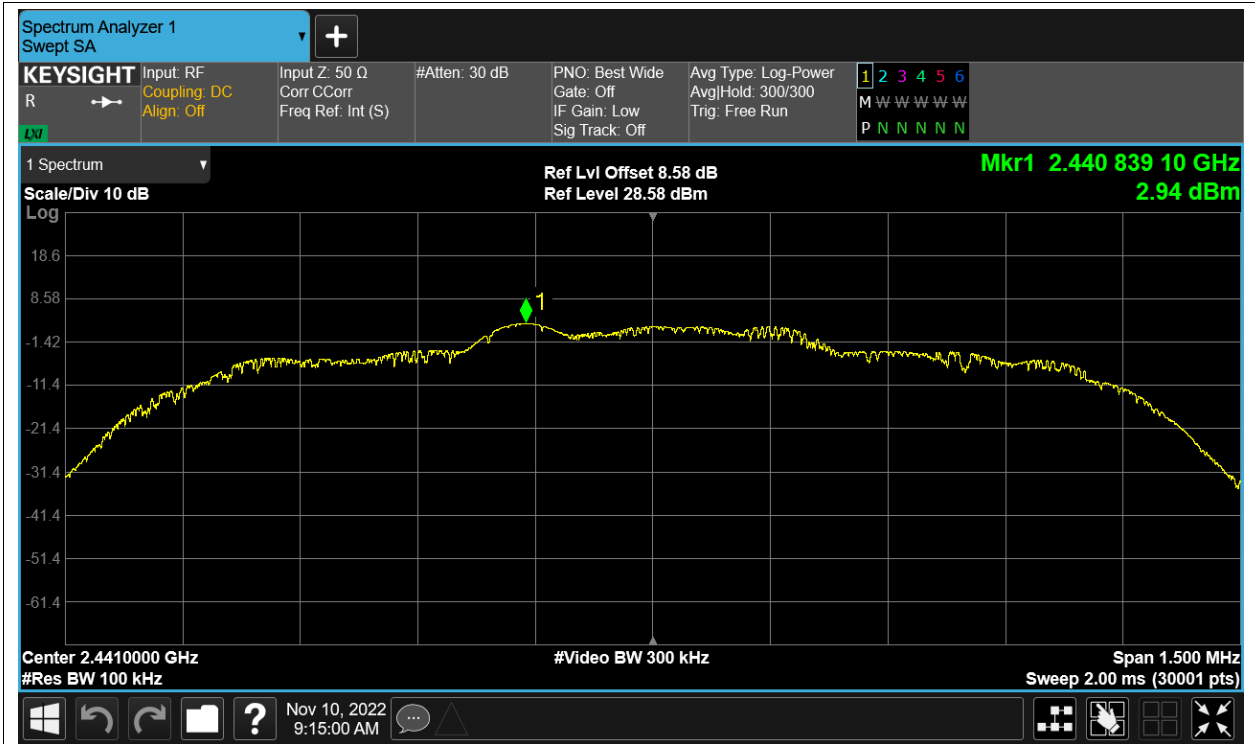
Tx. Spurious NVNT 3-DH1 2402MHz Ant3 Ref



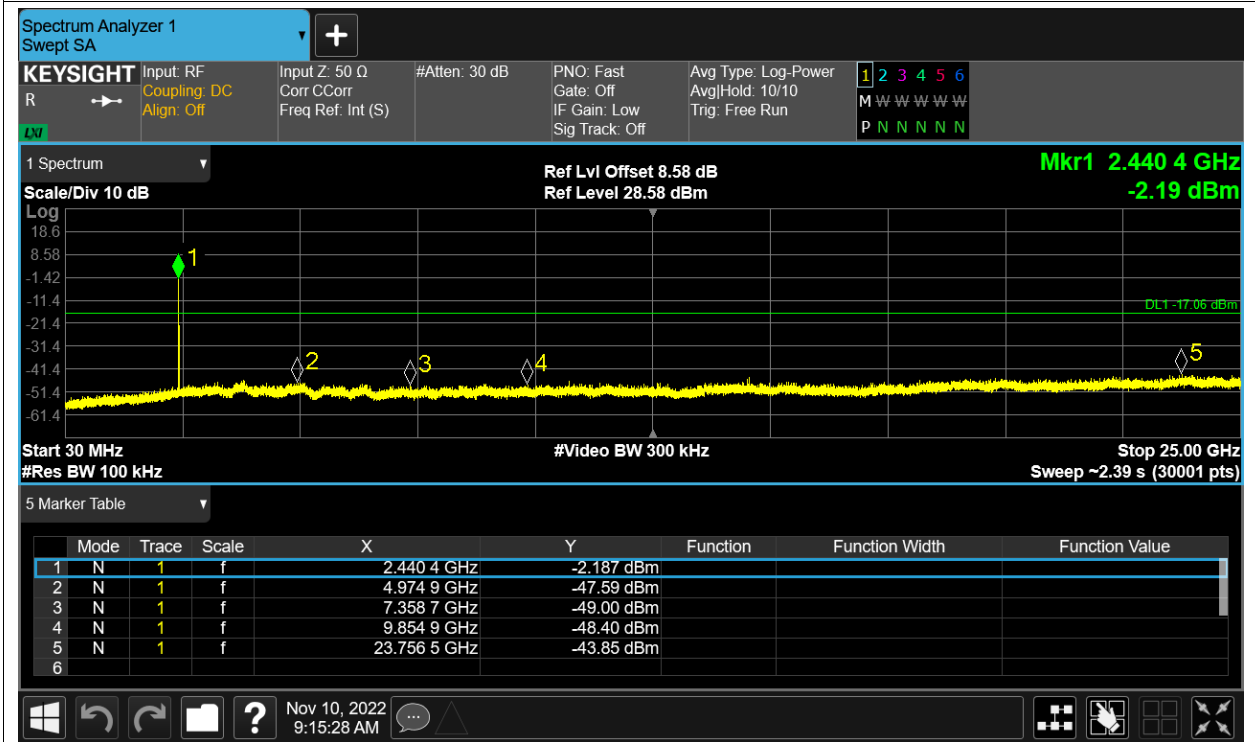
Tx. Spurious NVNT 3-DH1 2402MHz Ant3 Emission



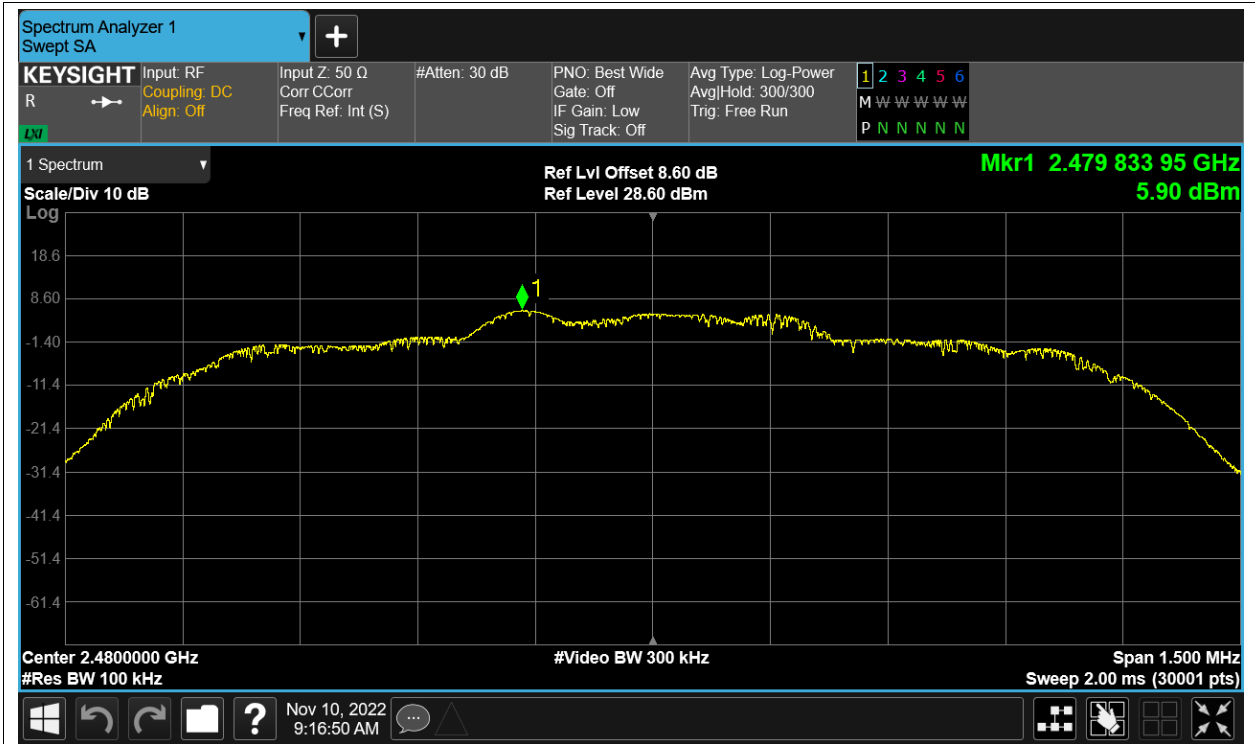
Tx. Spurious NVNT 3-DH1 2441MHz Ant3 Ref



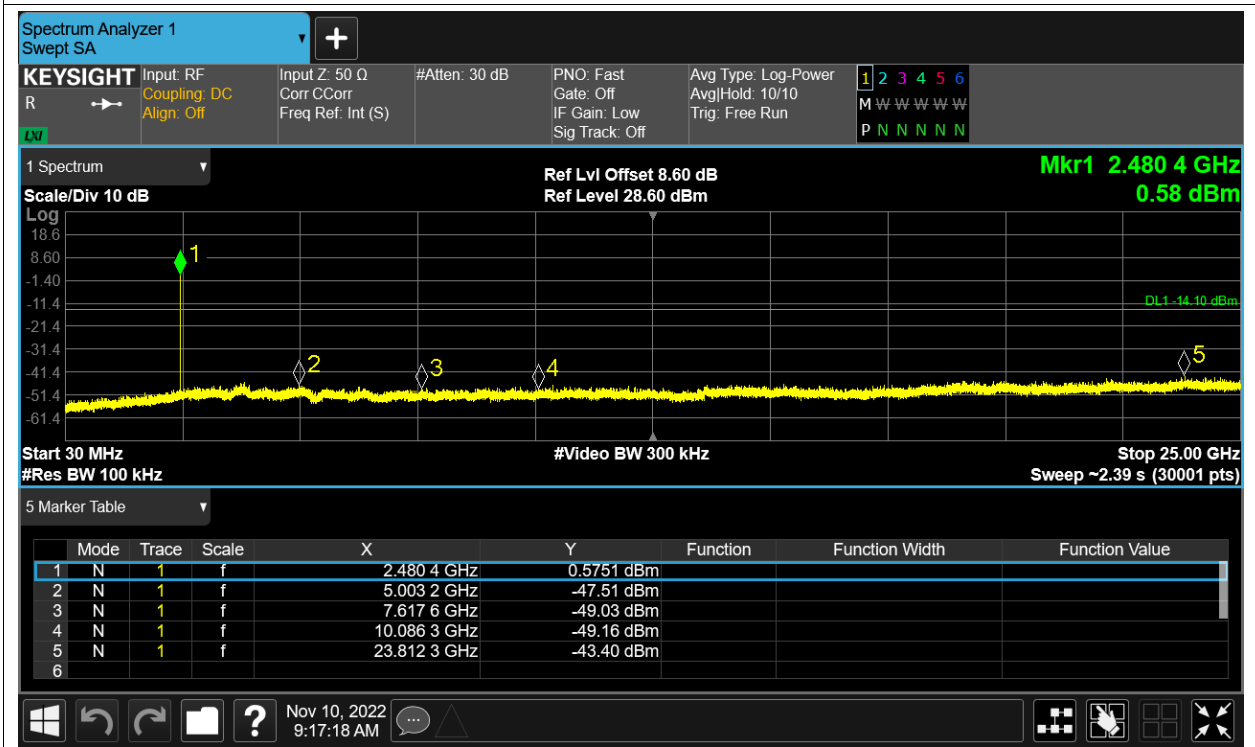
Tx. Spurious NVNT 3-DH1 2441MHz Ant3 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant3 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant3 Emission

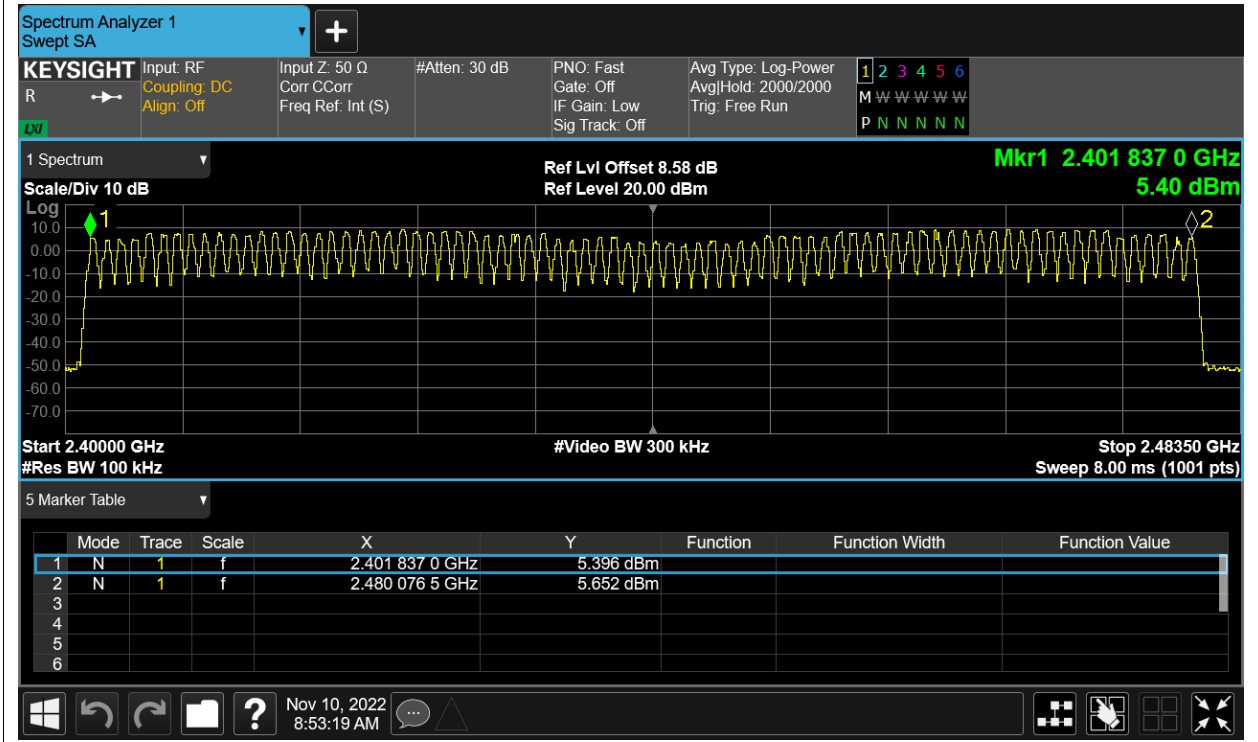


Number of Hopping Channel

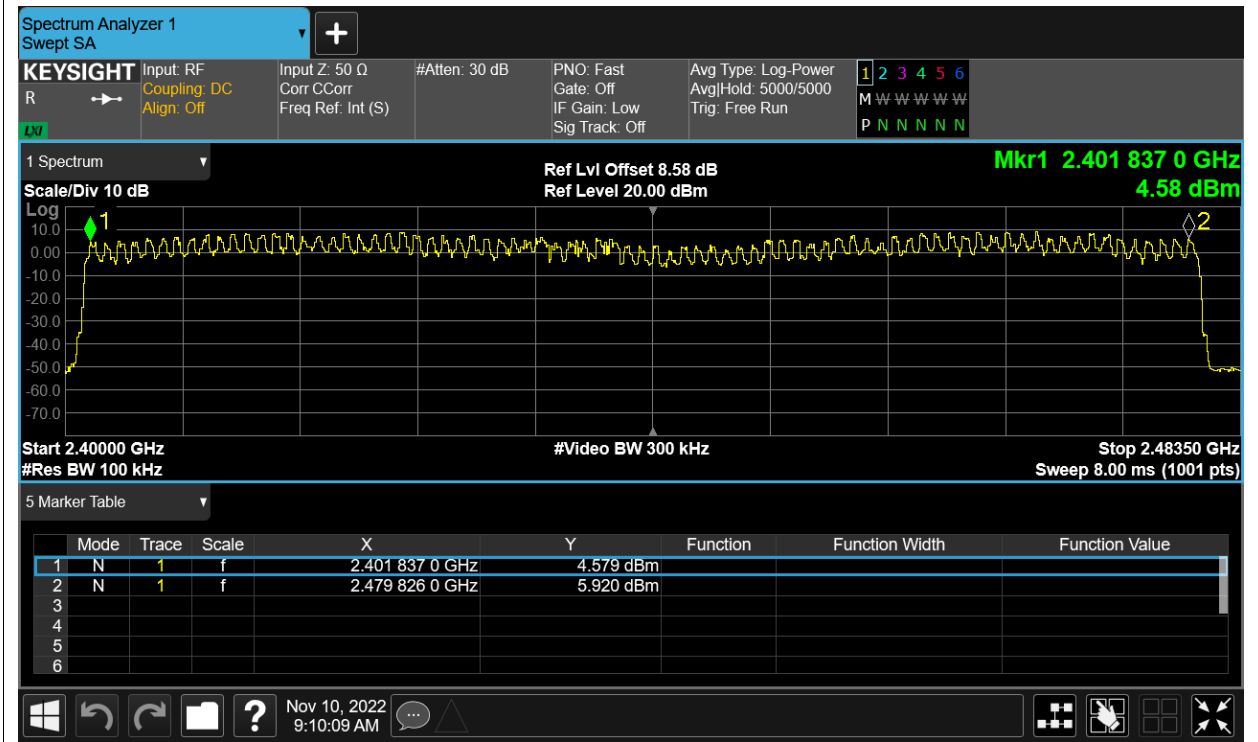
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant3	79	15	Pass
NVNT	2-DH1	Ant3	79	15	Pass
NVNT	3-DH1	Ant3	79	15	Pass

Test Graphs

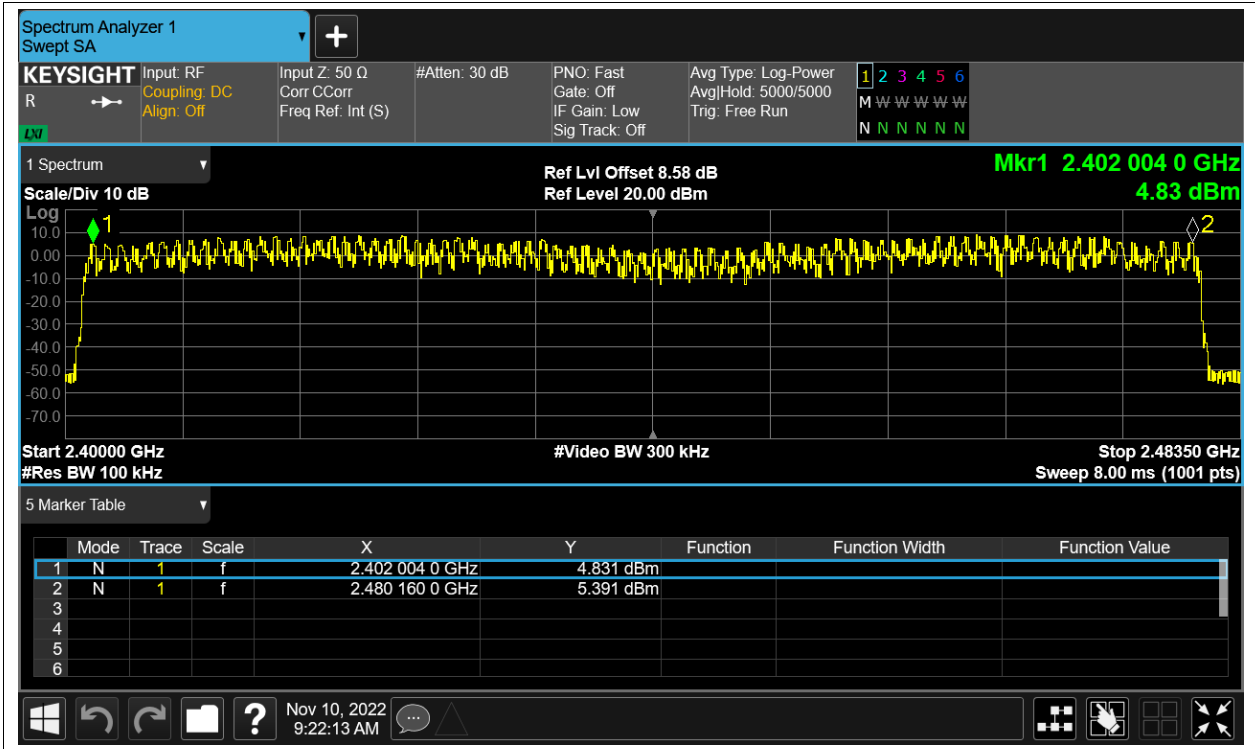
Hopping No. NVNT 1-DH1 2441MHz Ant3



Hopping No. NVNT 2-DH1 2441MHz Ant3



Hopping No. NVNT 3-DH1 2441MHz Ant3

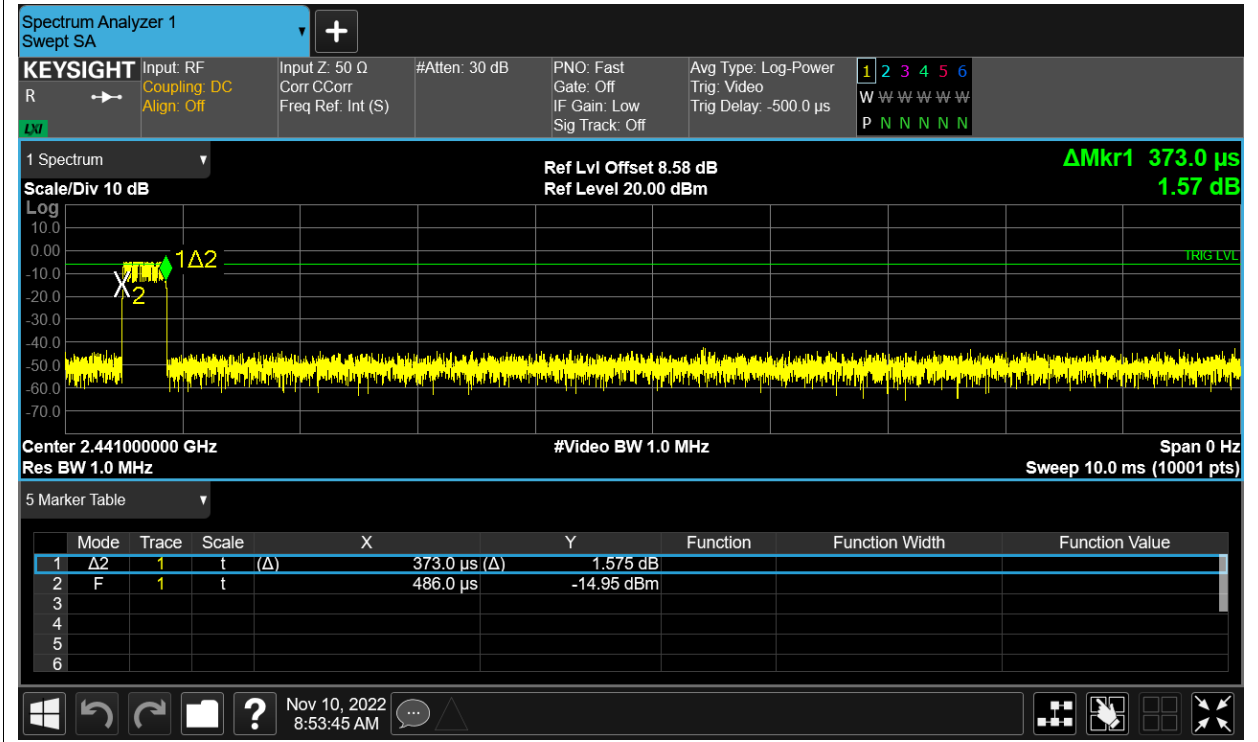


Dwell Time

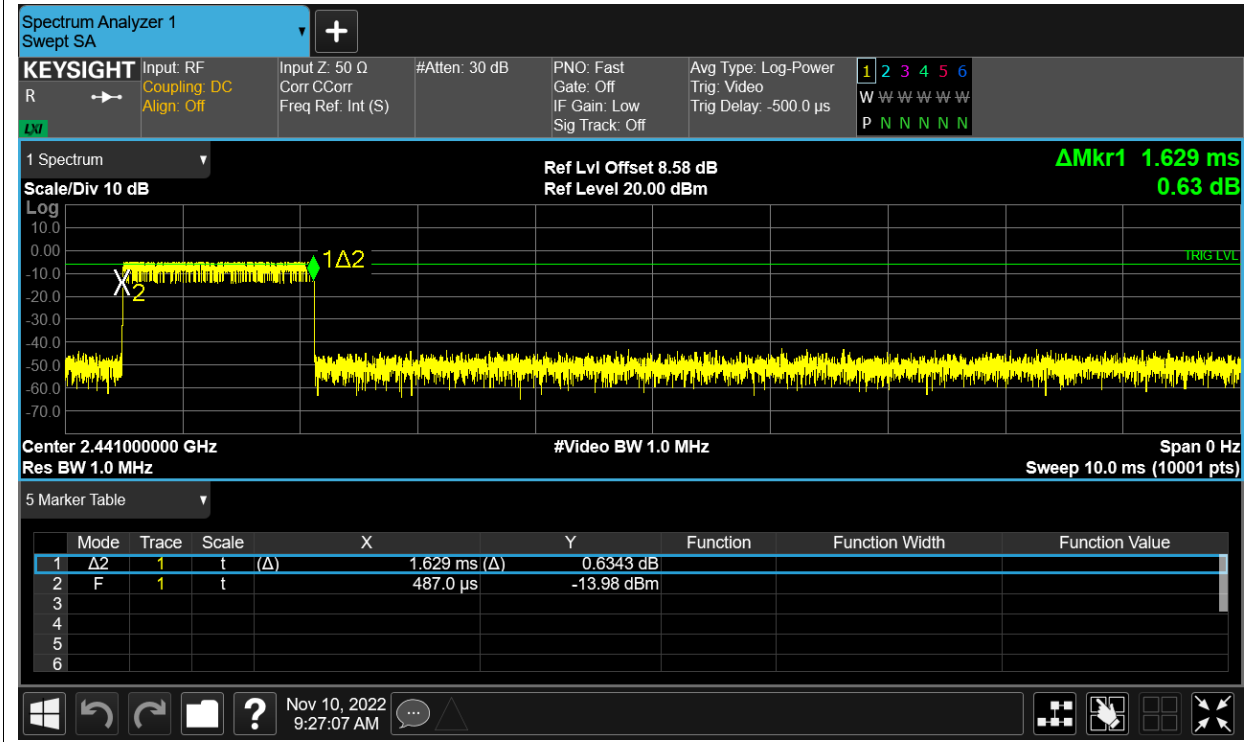
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant3	0.373	119.36	31600	400	Pass
NVNT	1-DH3	2441	Ant3	1.629	260.64	31600	400	Pass
NVNT	1-DH5	2441	Ant3	2.879	307.093	31600	400	Pass
NVNT	2-DH1	2441	Ant3	0.383	122.56	31600	400	Pass
NVNT	2-DH3	2441	Ant3	1.632	261.12	31600	400	Pass
NVNT	2-DH5	2441	Ant3	2.883	307.52	31600	400	Pass
NVNT	3-DH1	2441	Ant3	0.381	121.92	31600	400	Pass
NVNT	3-DH3	2441	Ant3	1.634	261.44	31600	400	Pass
NVNT	3-DH5	2441	Ant3	2.882	307.413	31600	400	Pass

Test Graphs

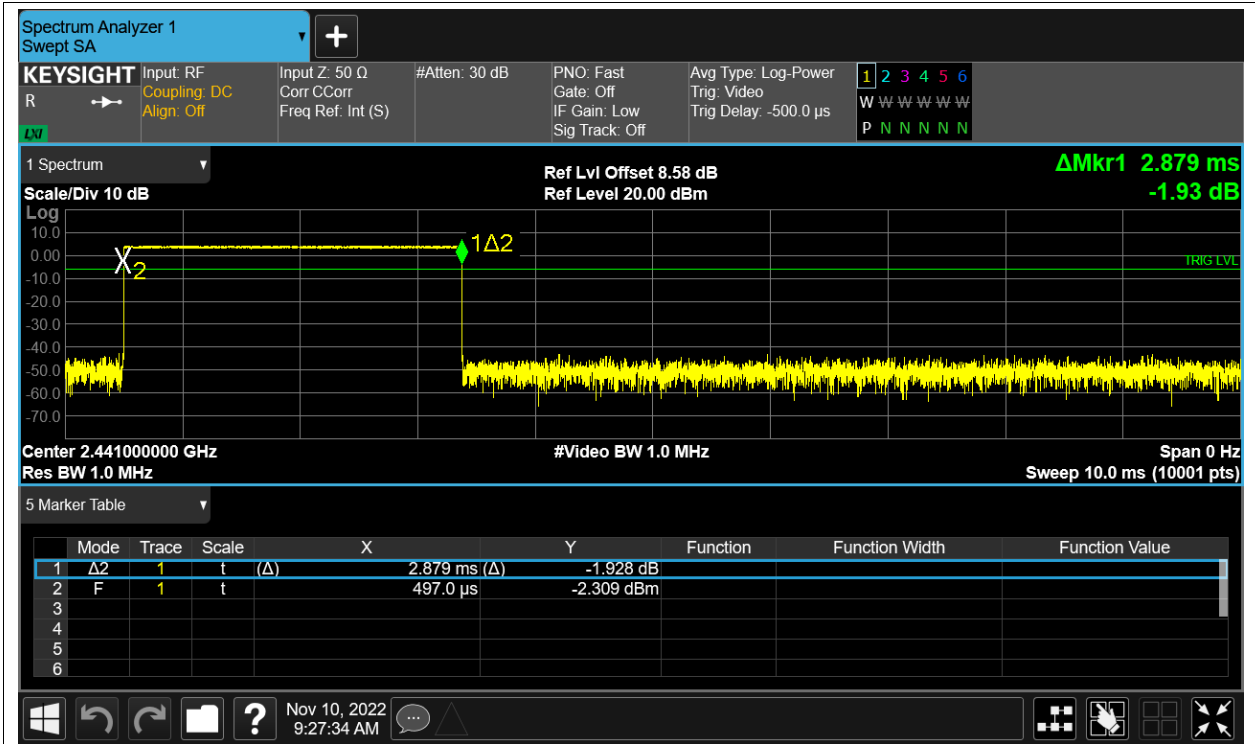
Dwell NVNT 1-DH1 2441MHz Ant3



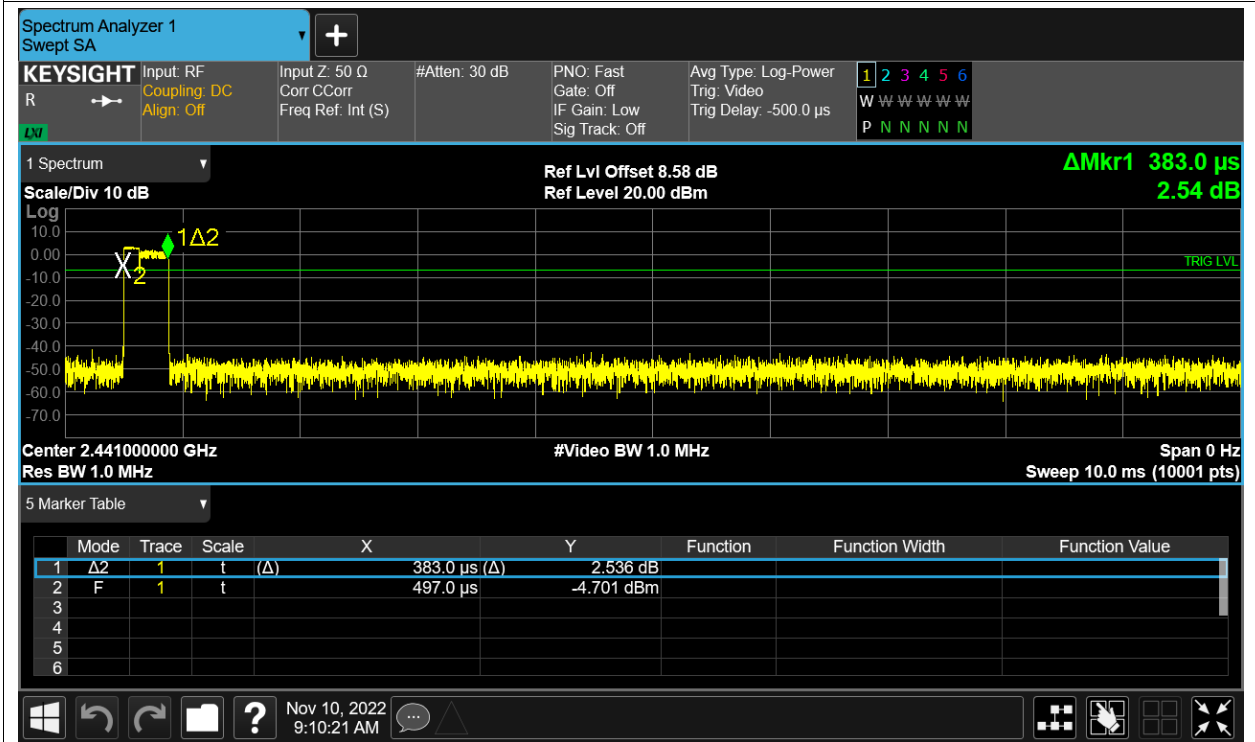
Dwell NVNT 1-DH3 2441MHz Ant3



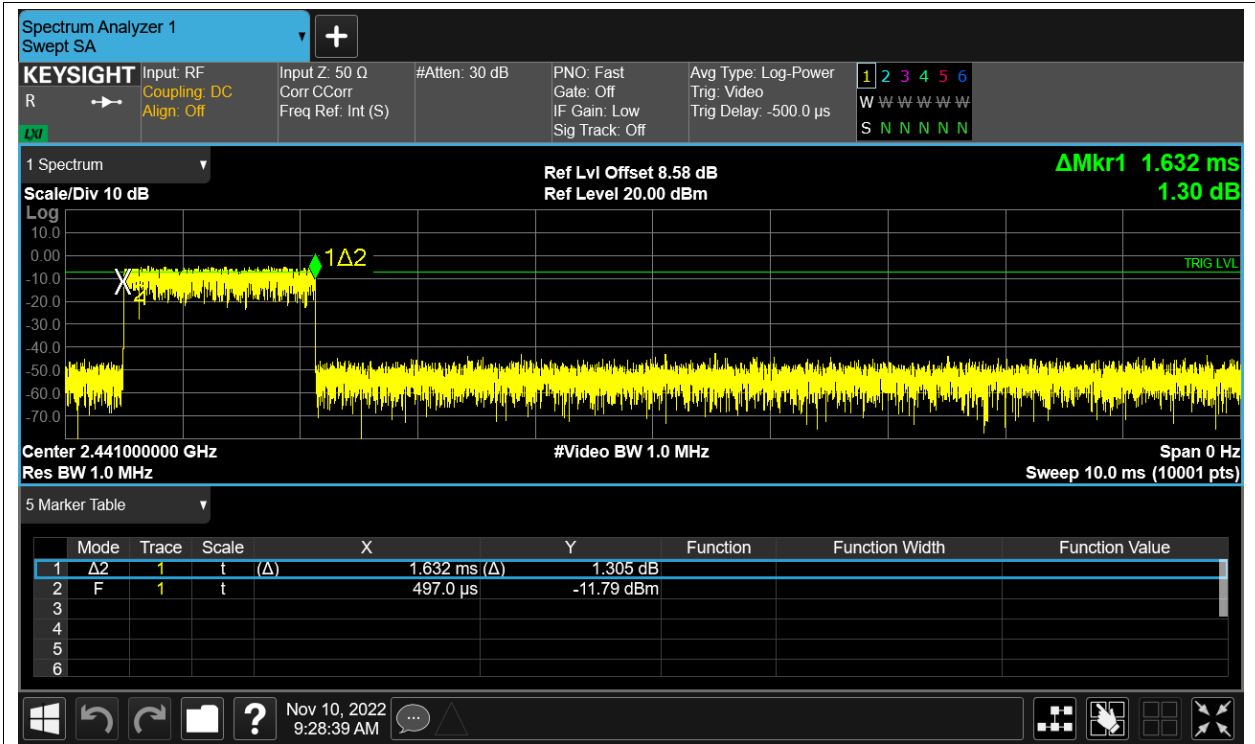
Dwell NVNT 1-DH5 2441MHz Ant3



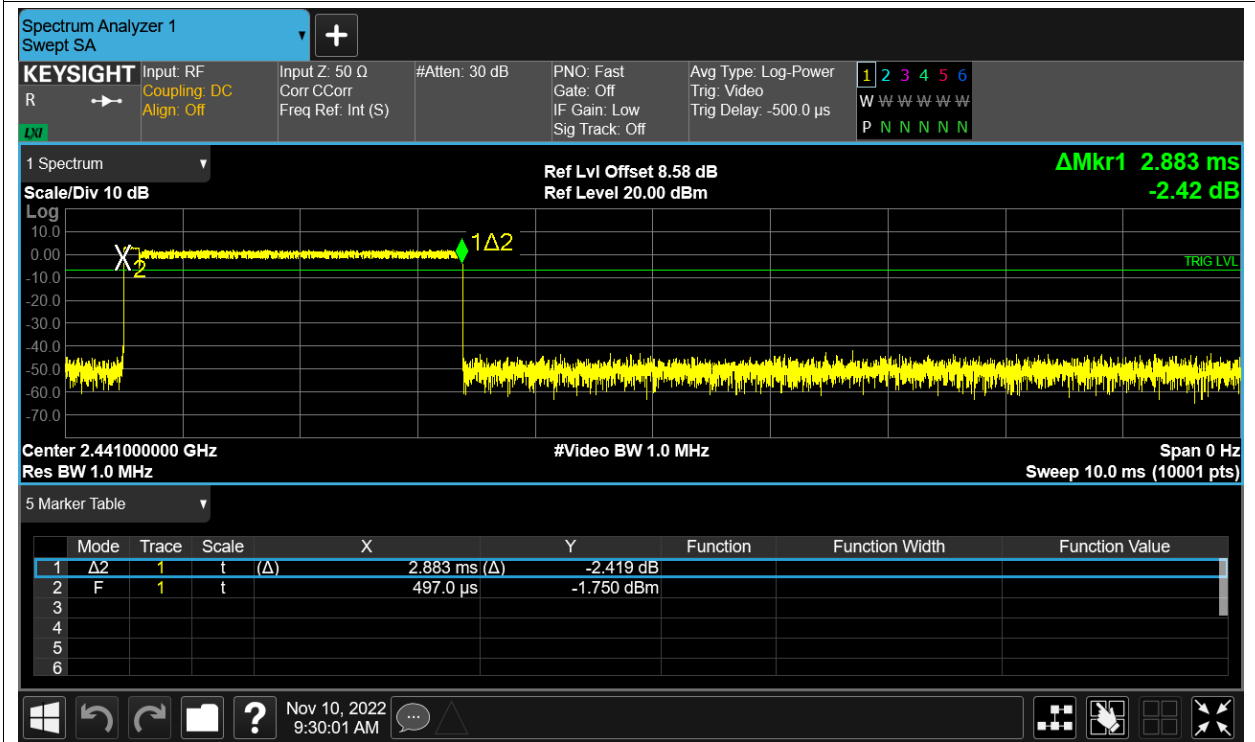
Dwell NVNT 2-DH1 2441MHz Ant3



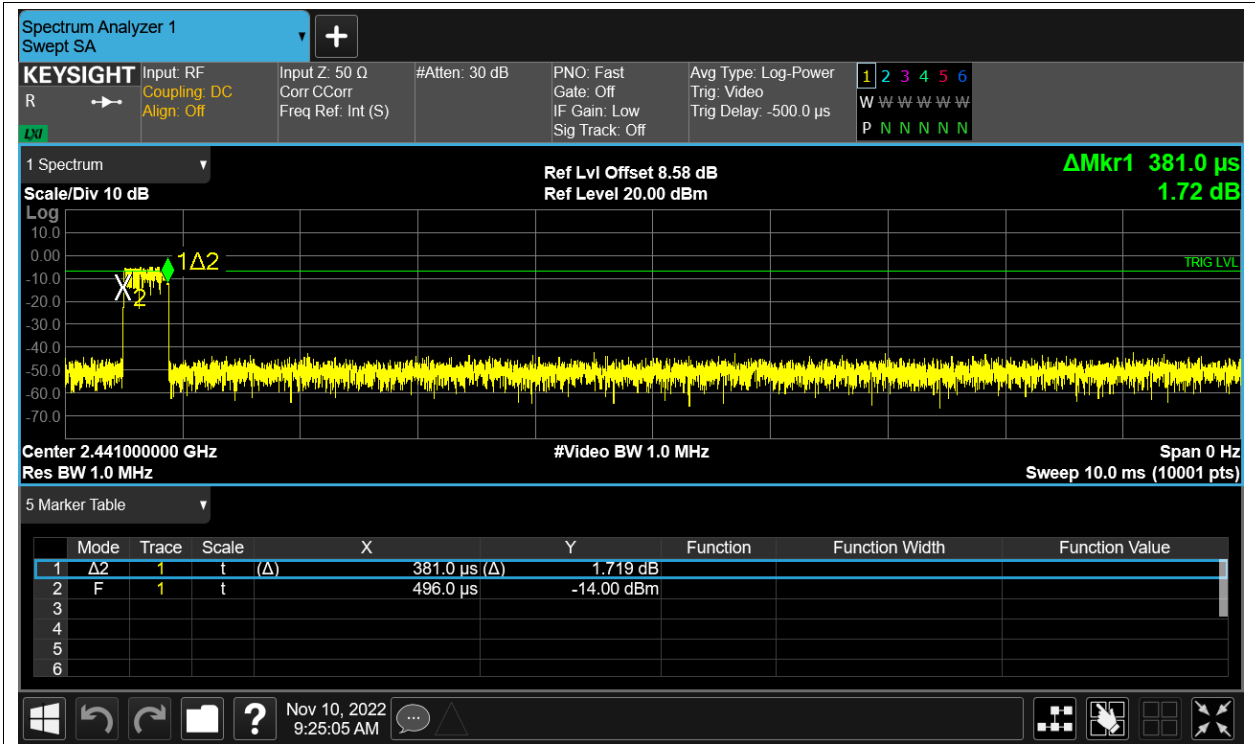
Dwell NVNT 2-DH3 2441MHz Ant3



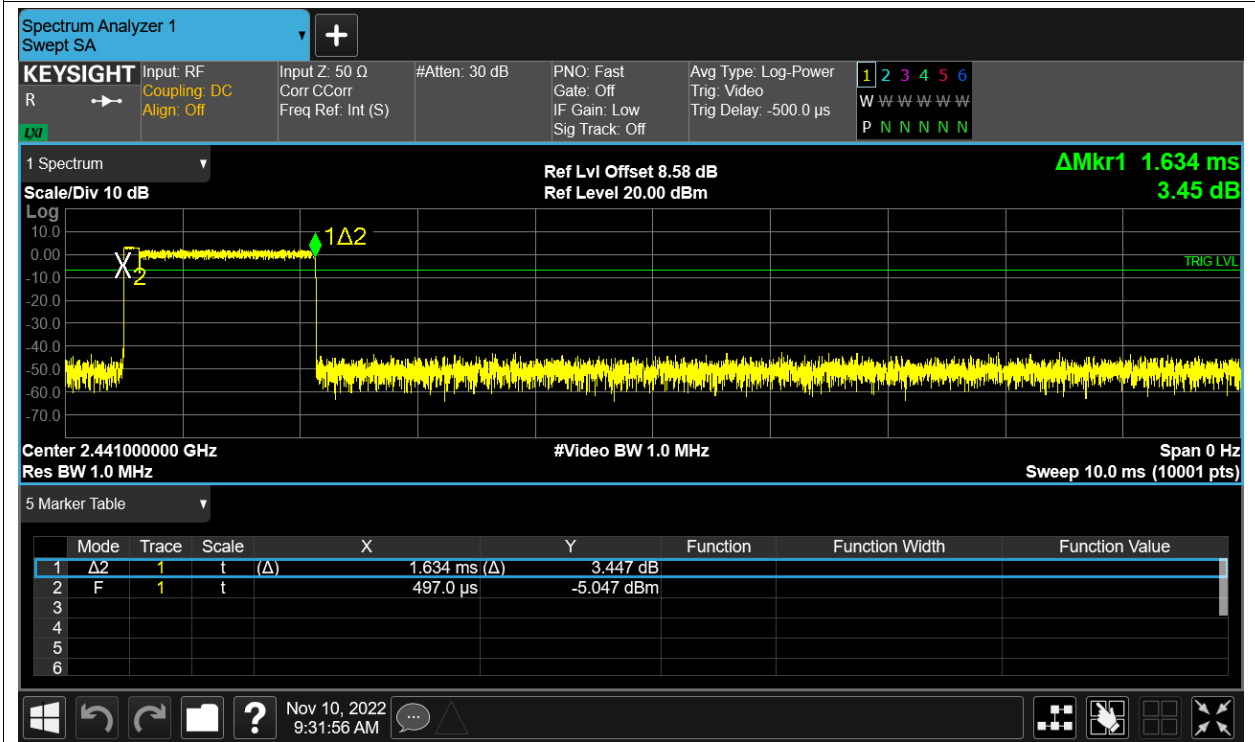
Dwell NVNT 2-DH5 2441MHz Ant3



Dwell NVNT 3-DH1 2441MHz Ant3



Dwell NVNT 3-DH3 2441MHz Ant3



Dwell NVNT 3-DH5 2441MHz Ant3

