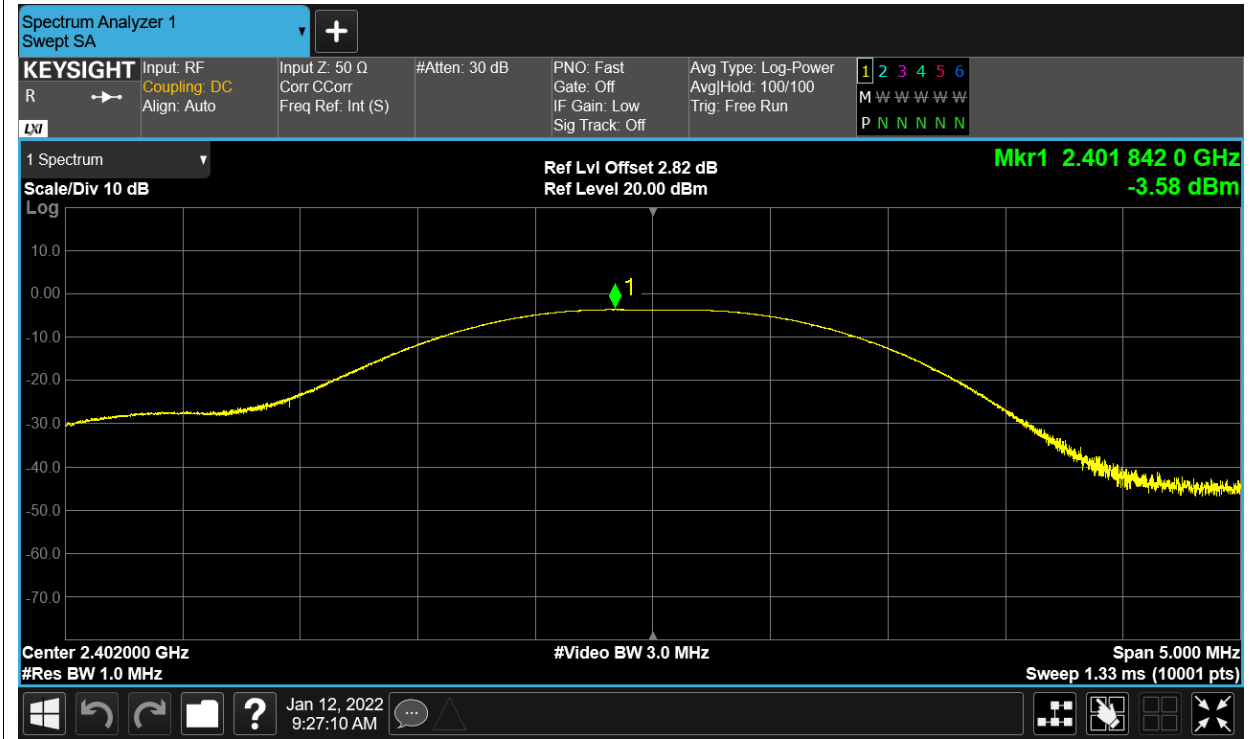


Test Data**Maximum Conducted Output Power**

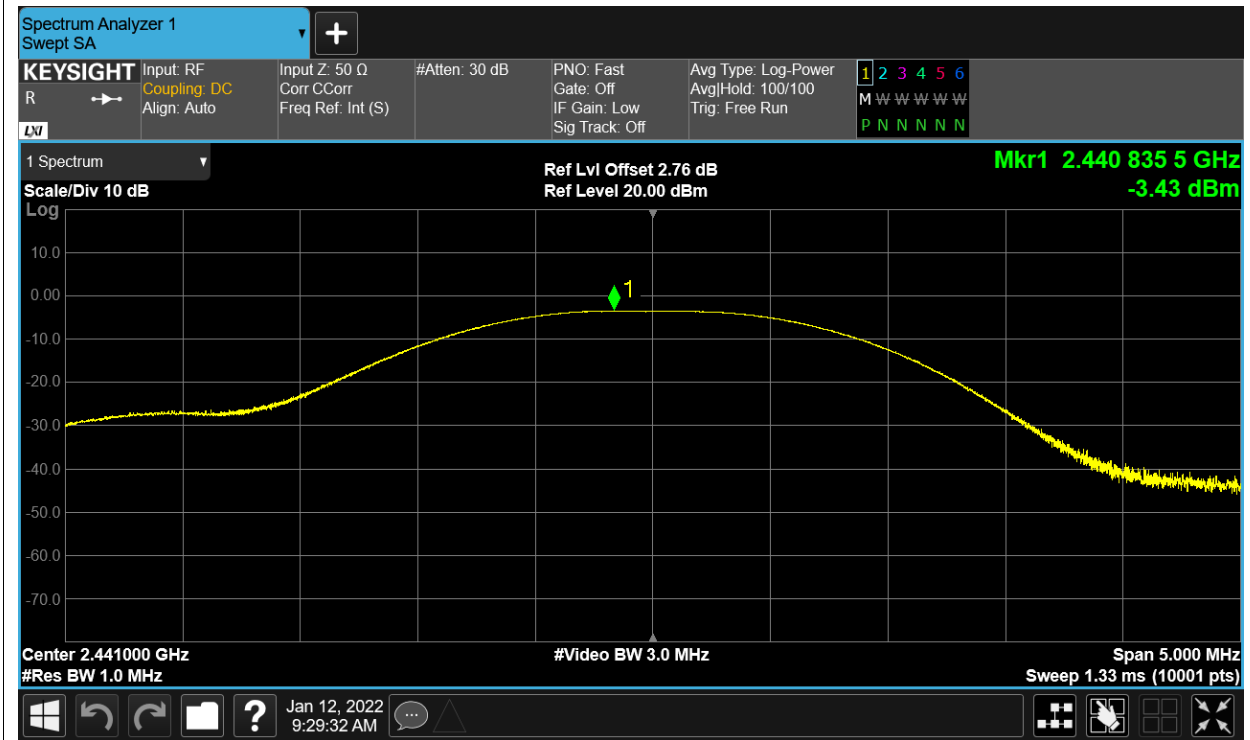
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-3.579	0	-3.579	30	Pass
NVNT	1-DH1	2441	Ant1	-3.428	0	-3.428	30	Pass
NVNT	1-DH1	2480	Ant1	-3.436	0	-3.436	30	Pass
NVNT	2-DH1	2402	Ant1	-2.702	0	-2.702	21	Pass
NVNT	2-DH1	2441	Ant1	-2.599	0	-2.599	21	Pass
NVNT	2-DH1	2480	Ant1	-2.564	0	-2.564	21	Pass

Test Graphs

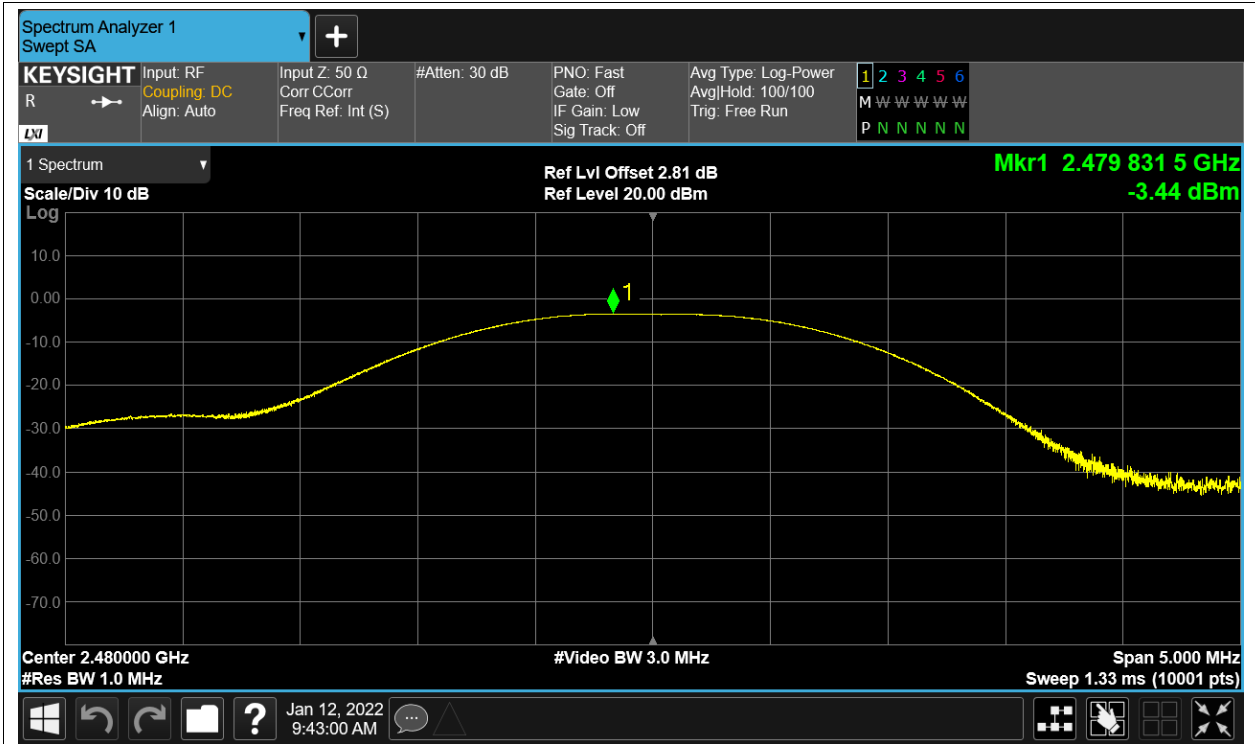
Power NVNT 1-DH1 2402MHz Ant1



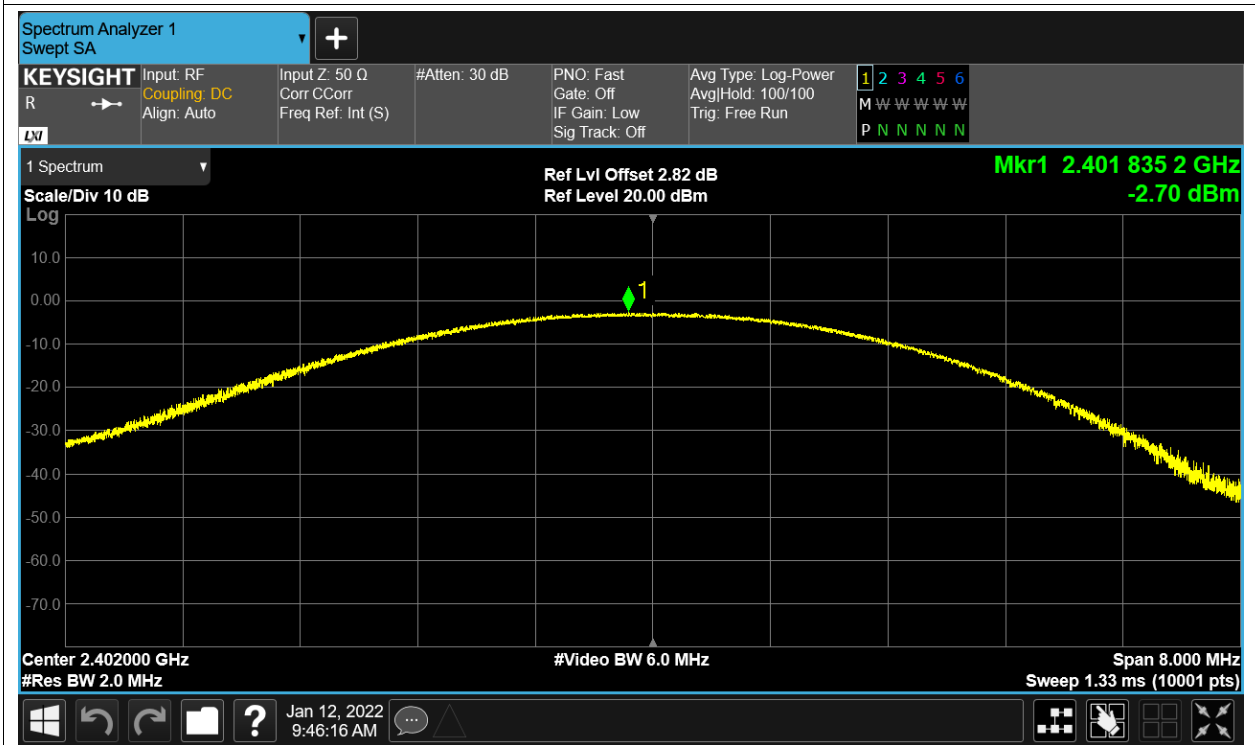
Power NVNT 1-DH1 2441MHz Ant1



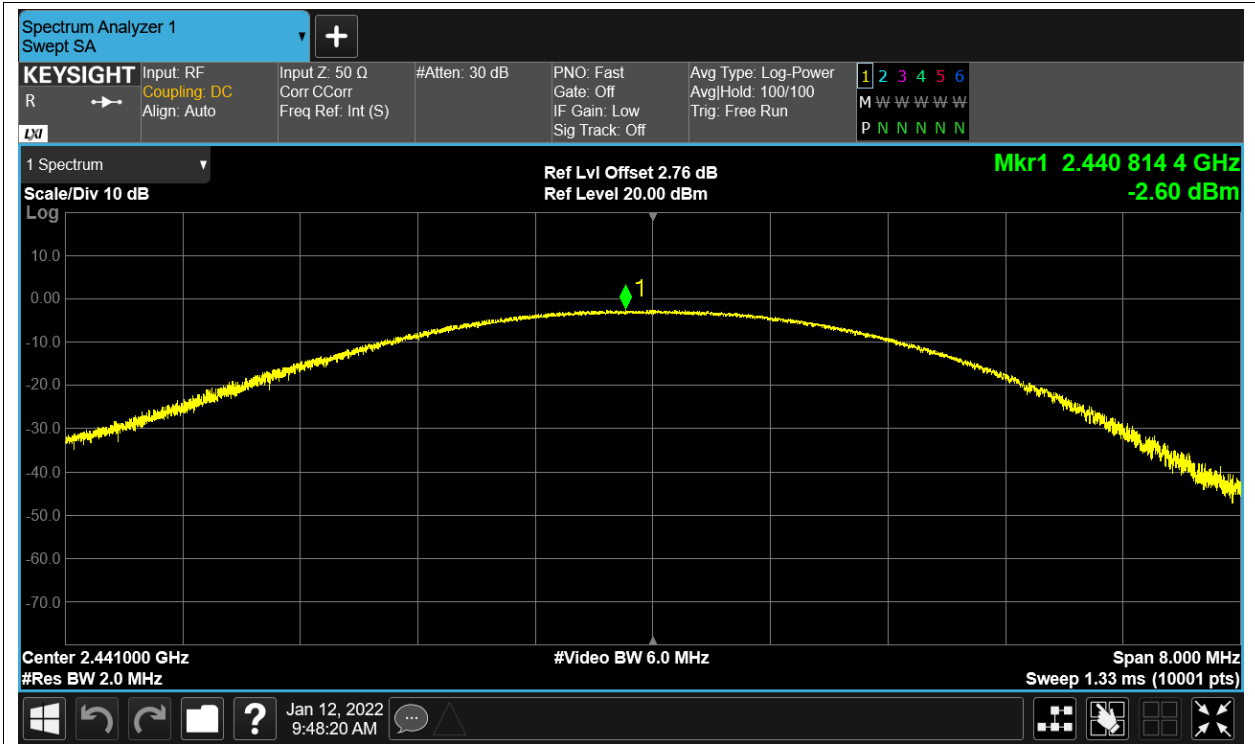
Power NVNT 1-DH1 2480MHz Ant1



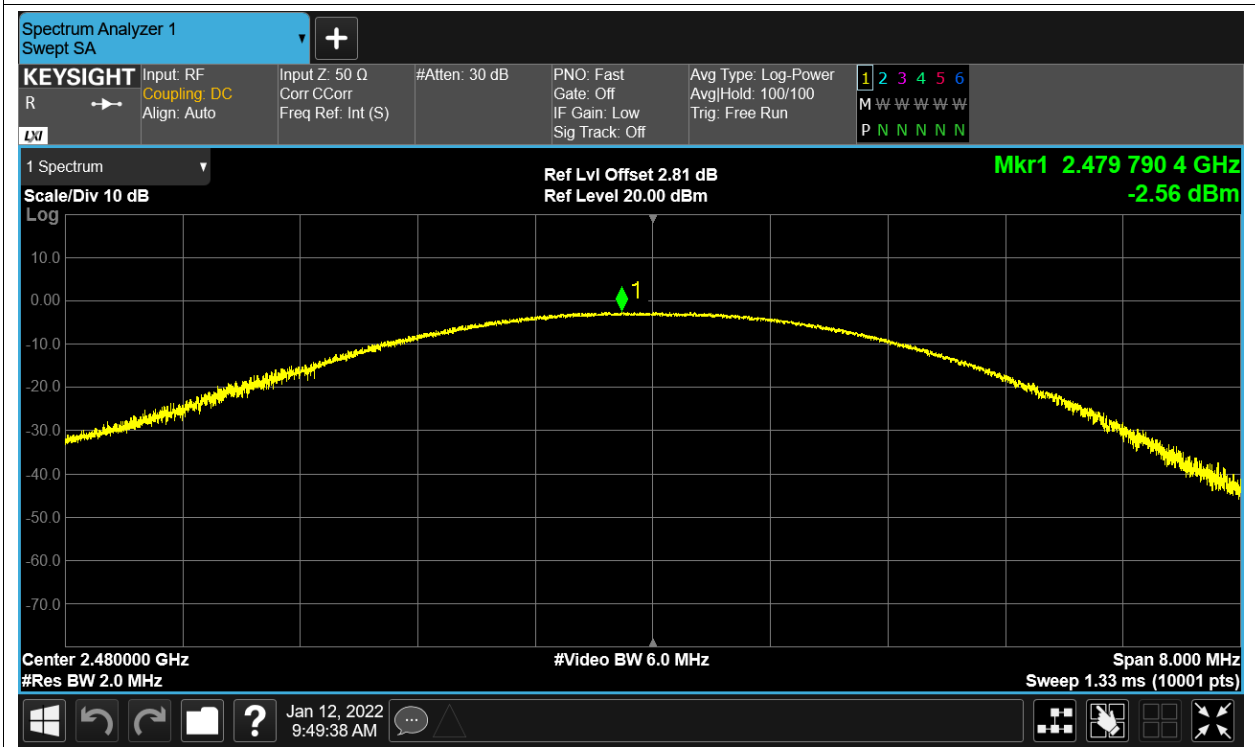
Power NVNT 2-DH1 2402MHz Ant1



Power NVNT 2-DH1 2441MHz Ant1

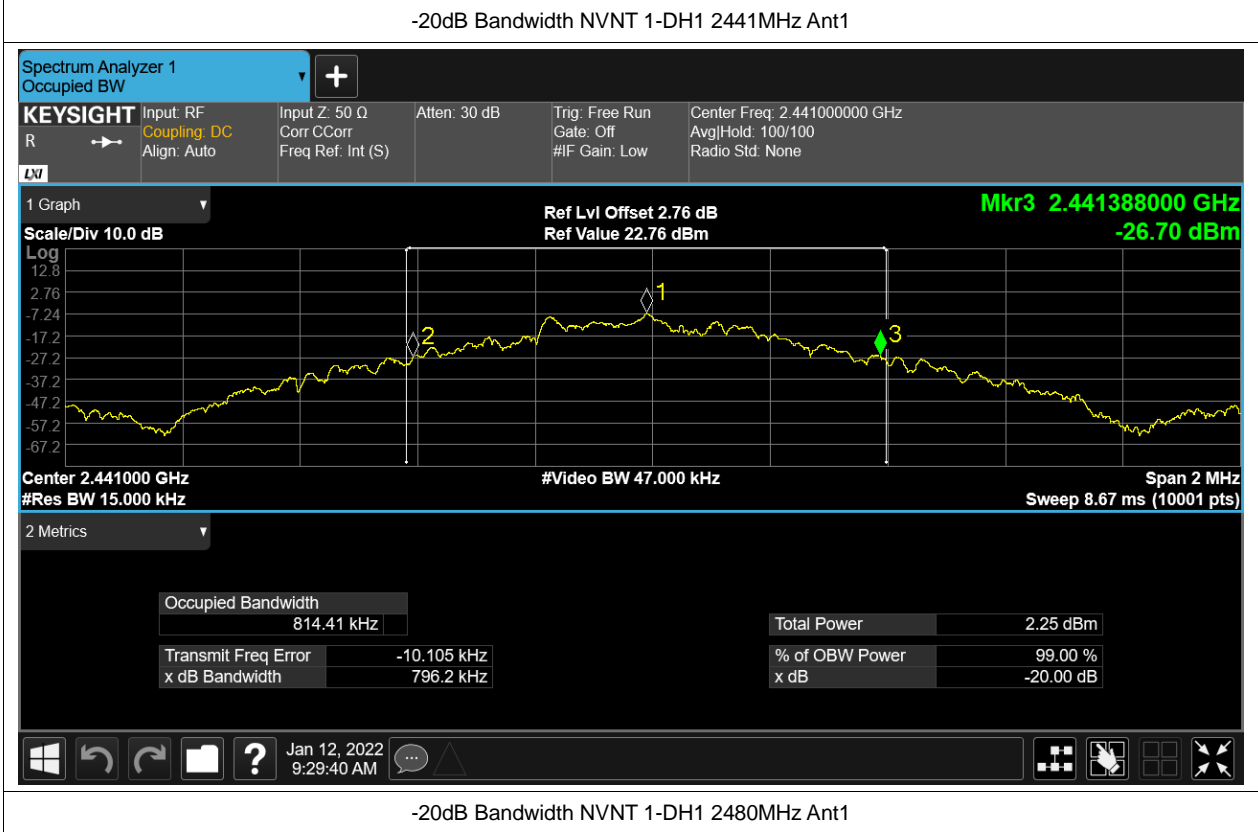
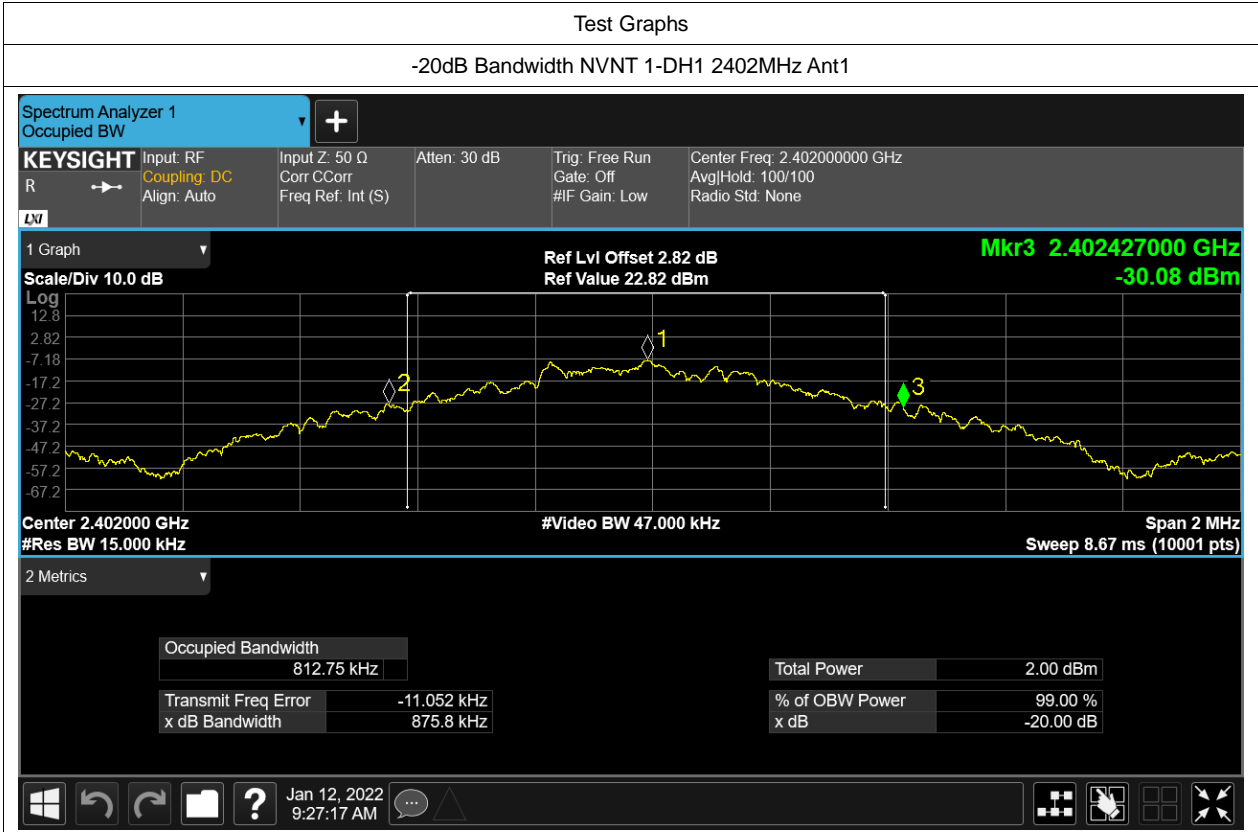


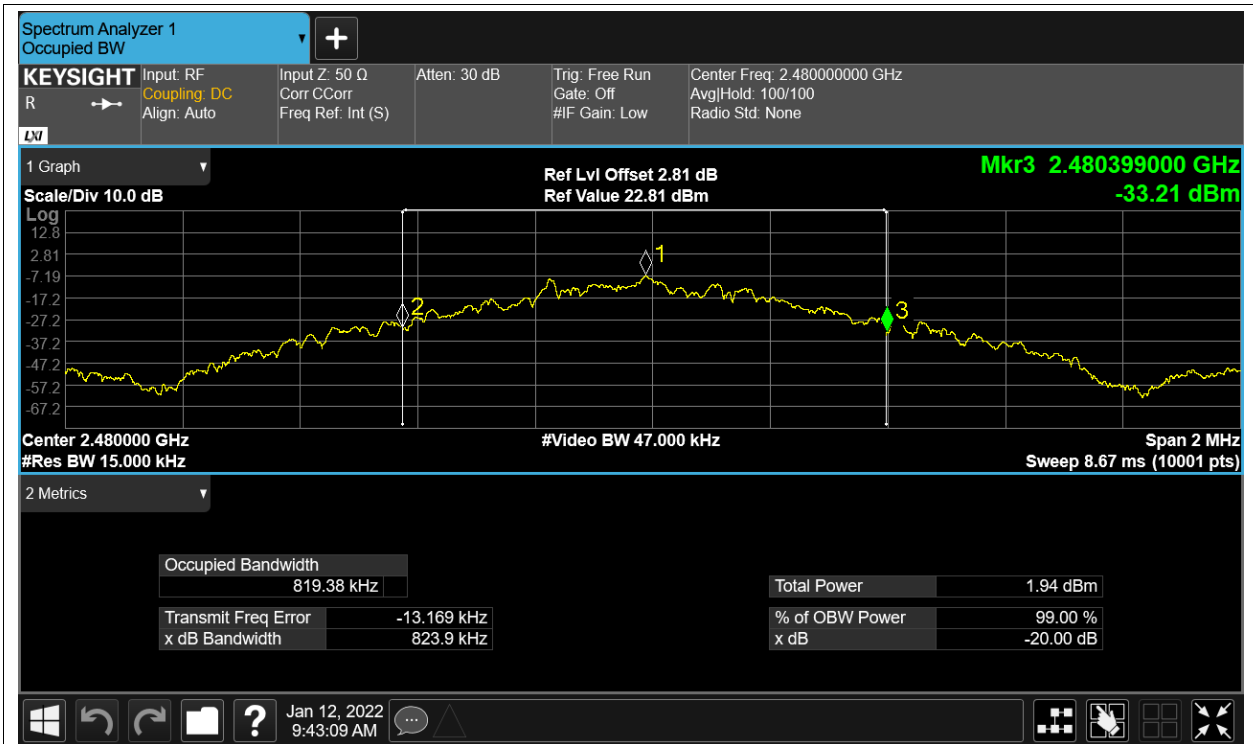
Power NVNT 2-DH1 2480MHz Ant1



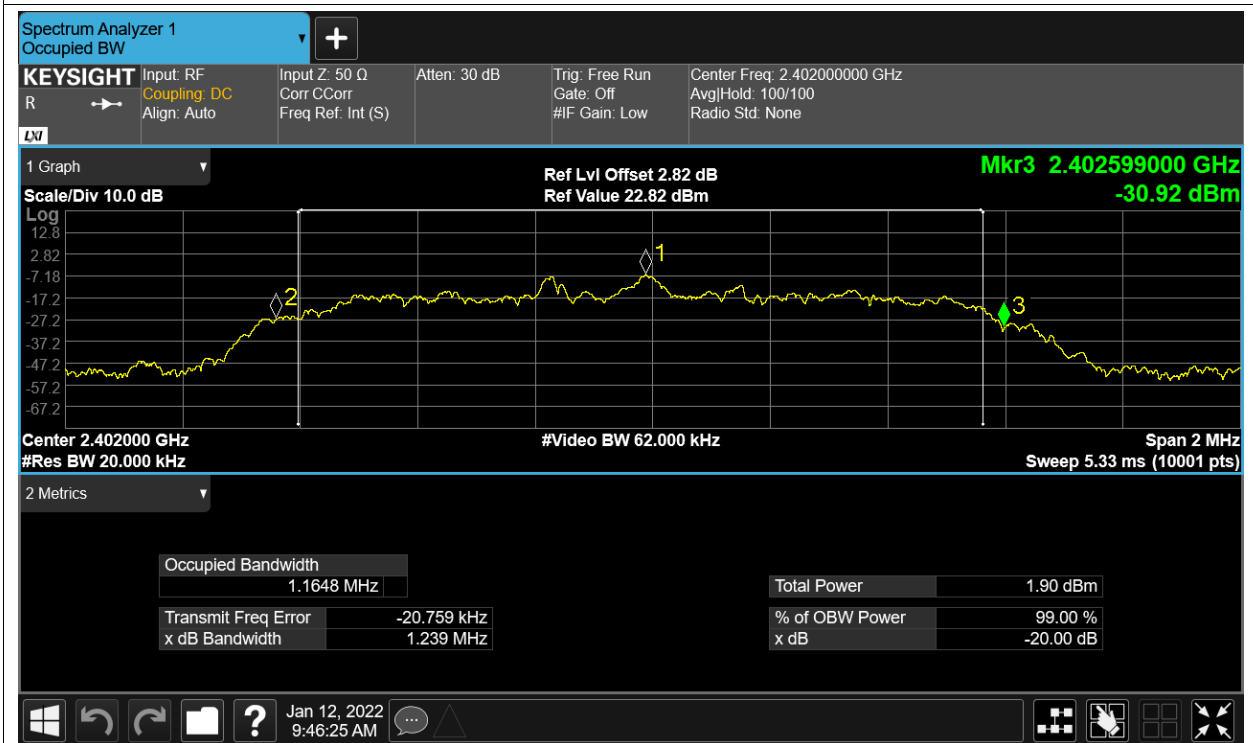
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant1	0.876
NVNT	1-DH1	2441	Ant1	0.796
NVNT	1-DH1	2480	Ant1	0.824
NVNT	2-DH1	2402	Ant1	1.239
NVNT	2-DH1	2441	Ant1	1.246
NVNT	2-DH1	2480	Ant1	1.258

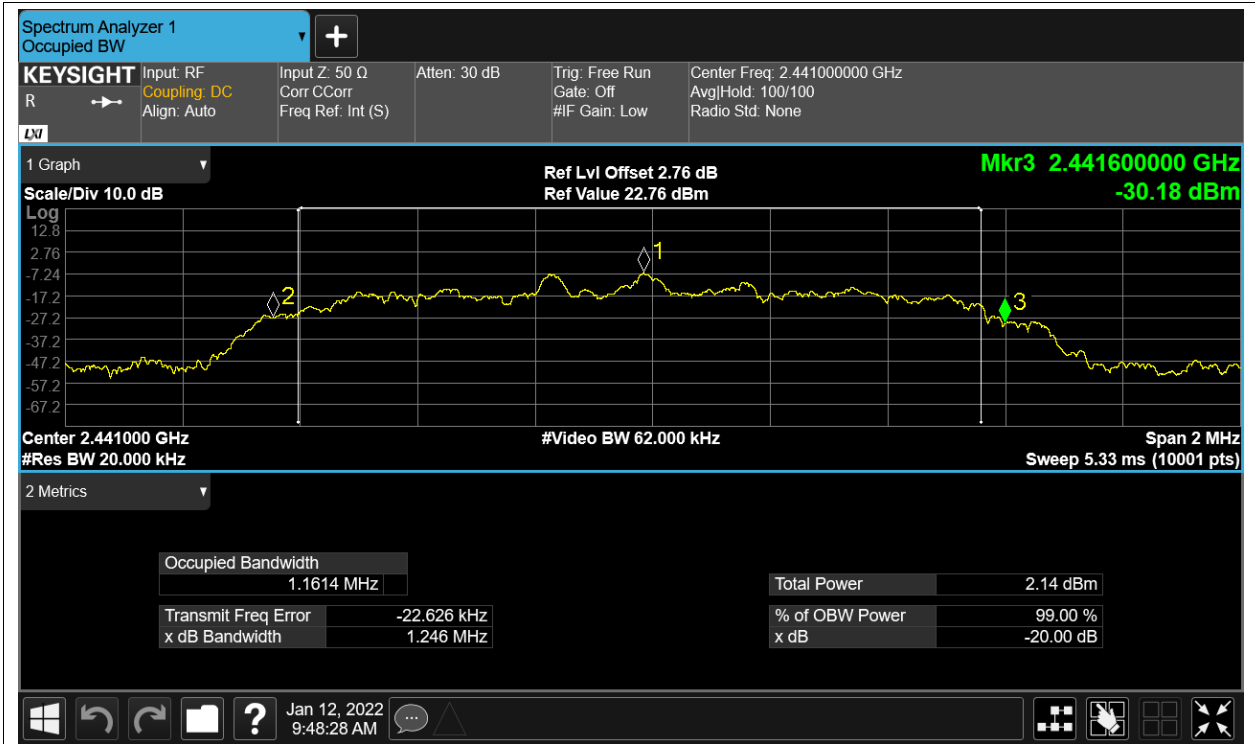




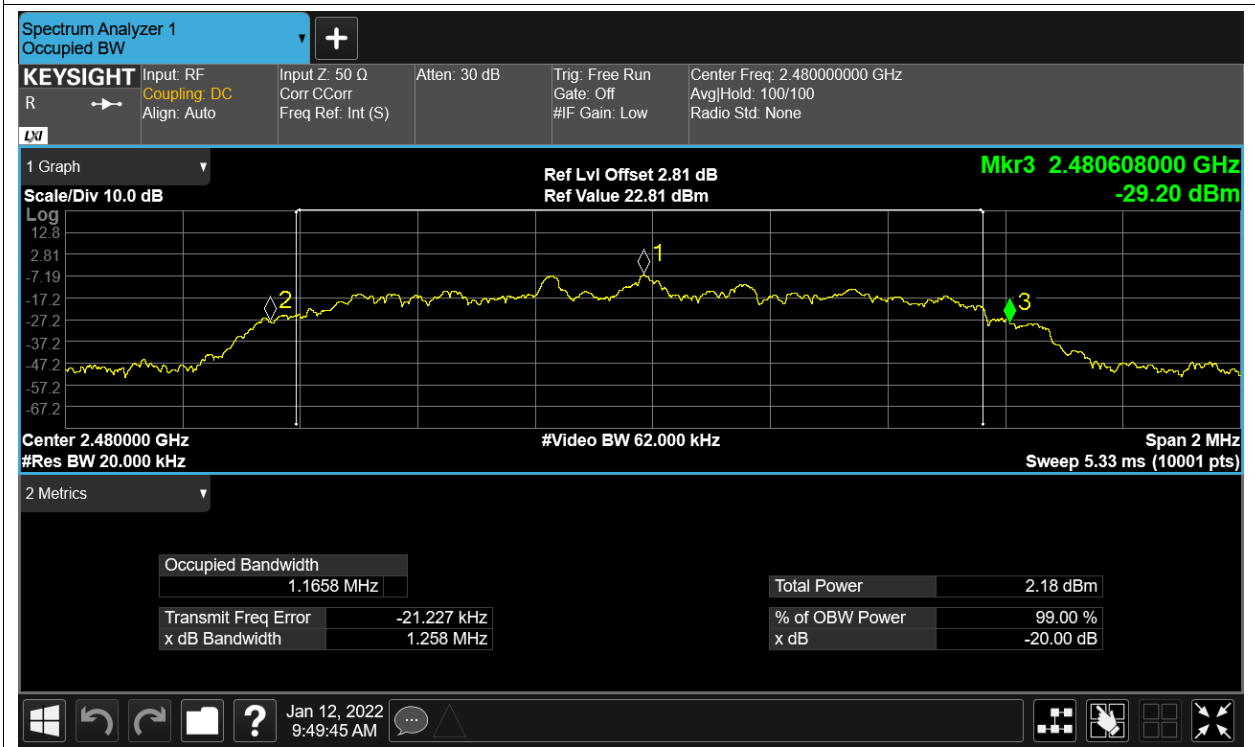
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1

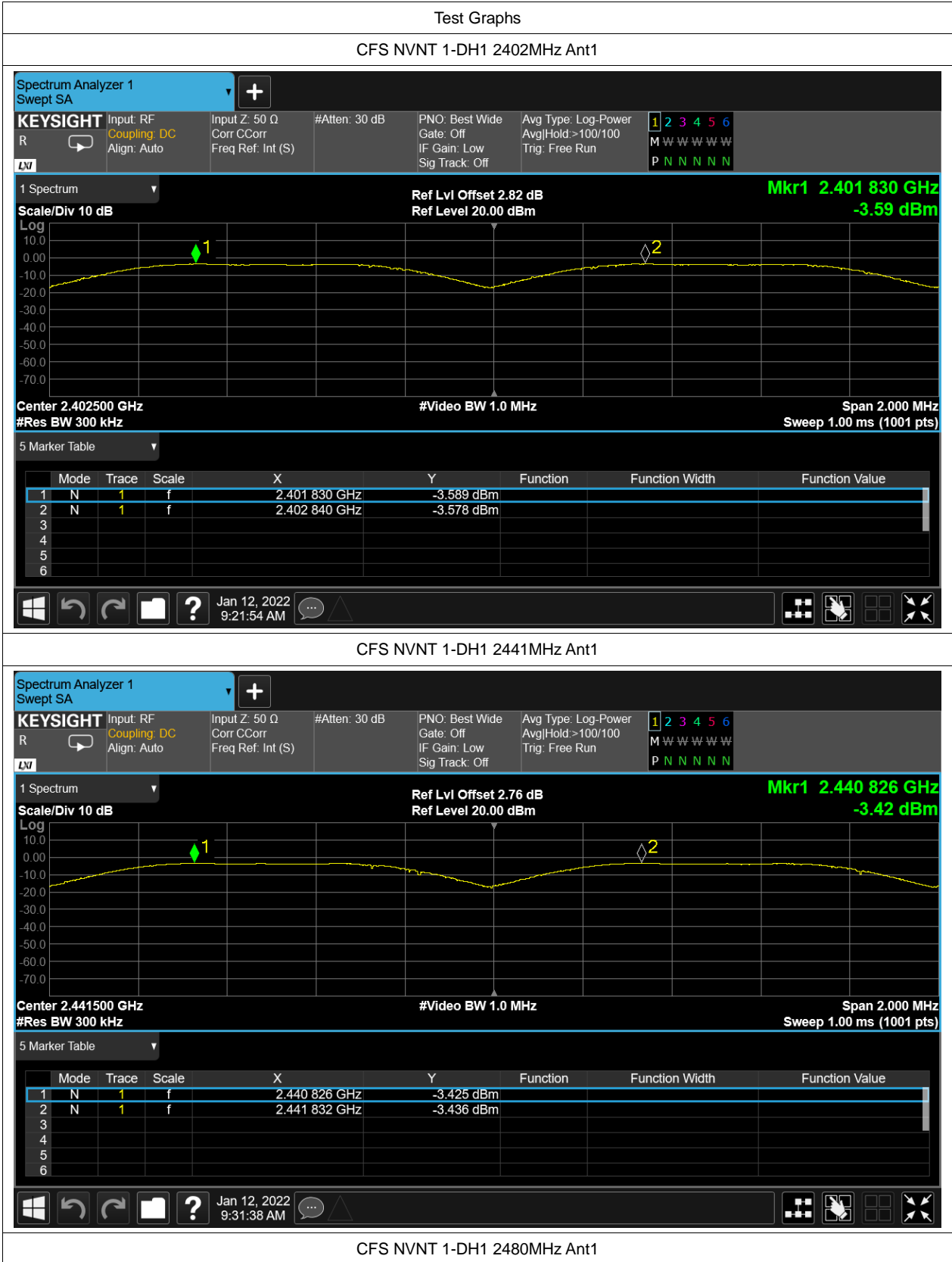


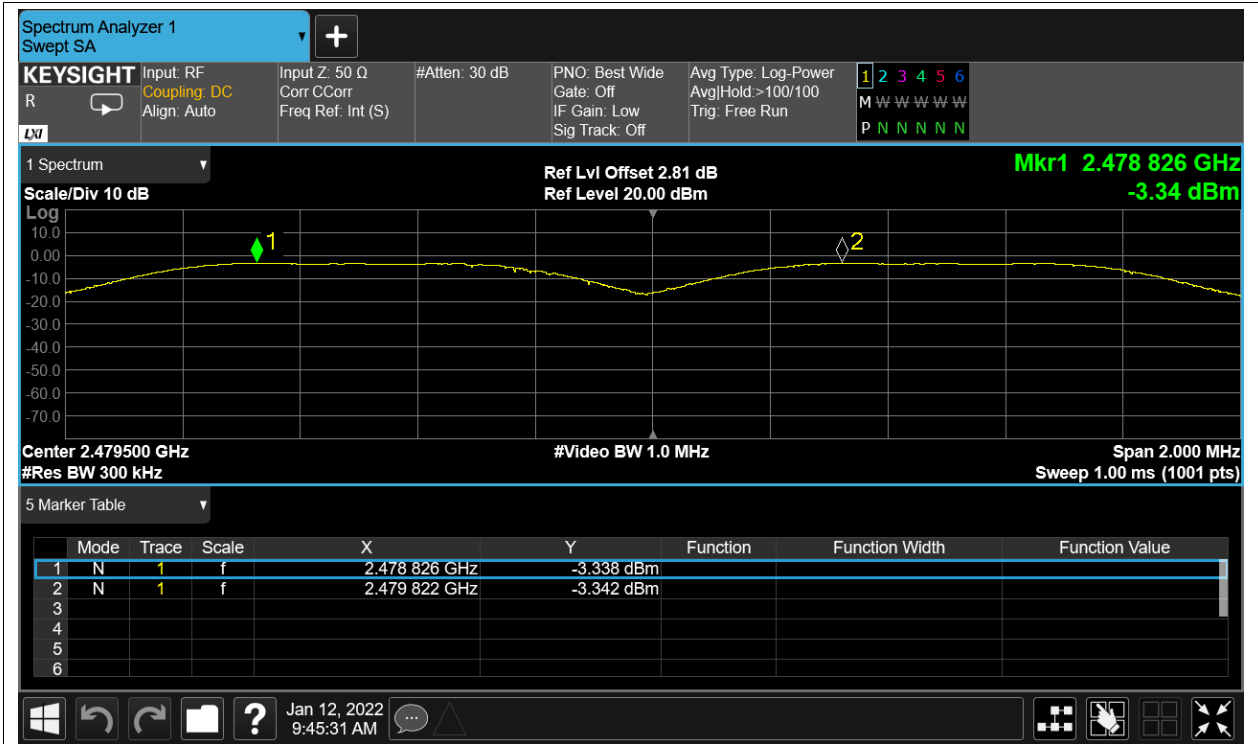
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



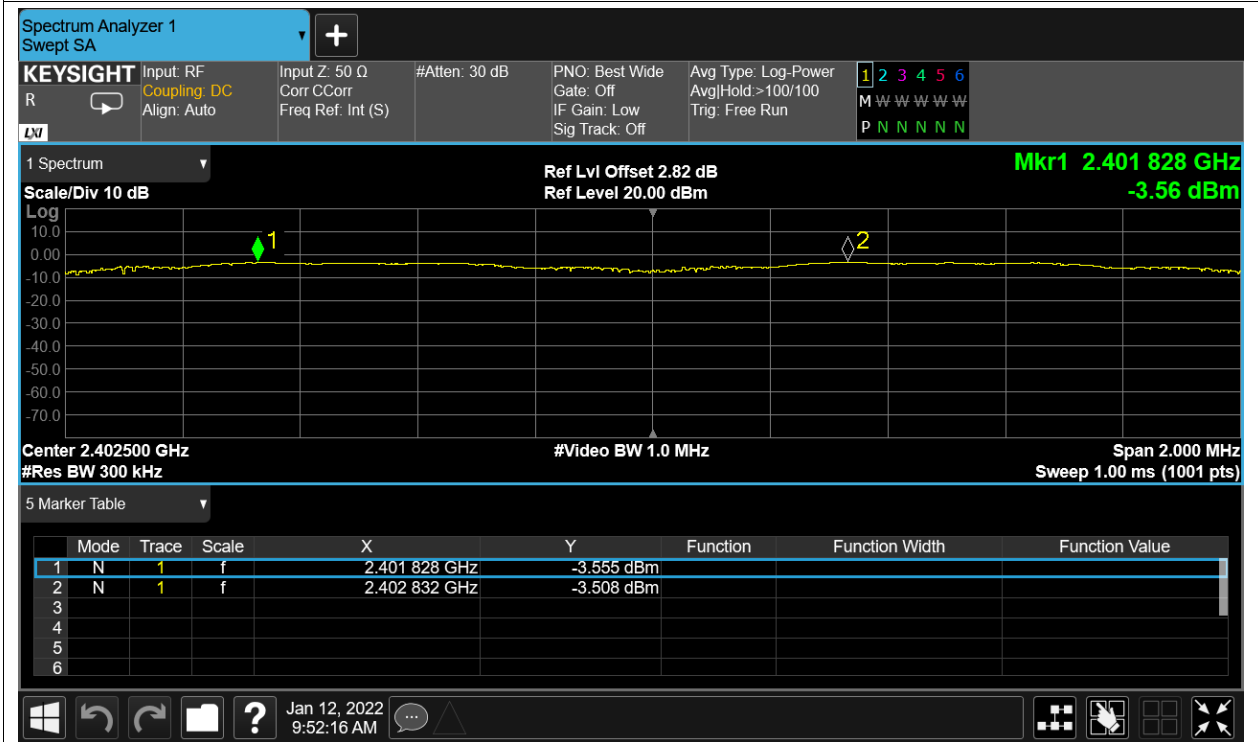
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.83	2402.84	1.01	0.824	Pass
NVNT	1-DH1	Ant1	2440.826	2441.832	1.006	0.796	Pass
NVNT	1-DH1	Ant1	2478.826	2479.822	0.996	0.824	Pass
NVNT	2-DH1	Ant1	2401.828	2402.832	1.004	0.826	Pass
NVNT	2-DH1	Ant1	2440.834	2441.83	0.996	0.831	Pass
NVNT	2-DH1	Ant1	2478.83	2479.812	0.982	0.839	Pass

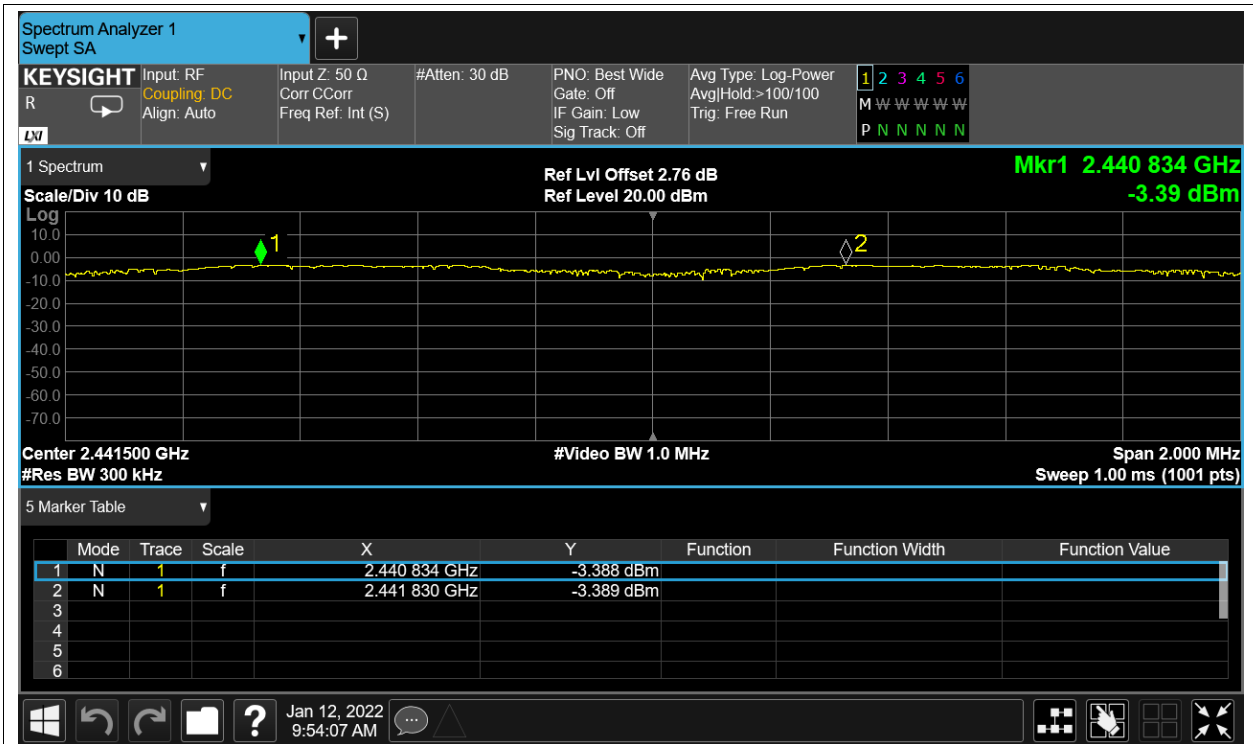




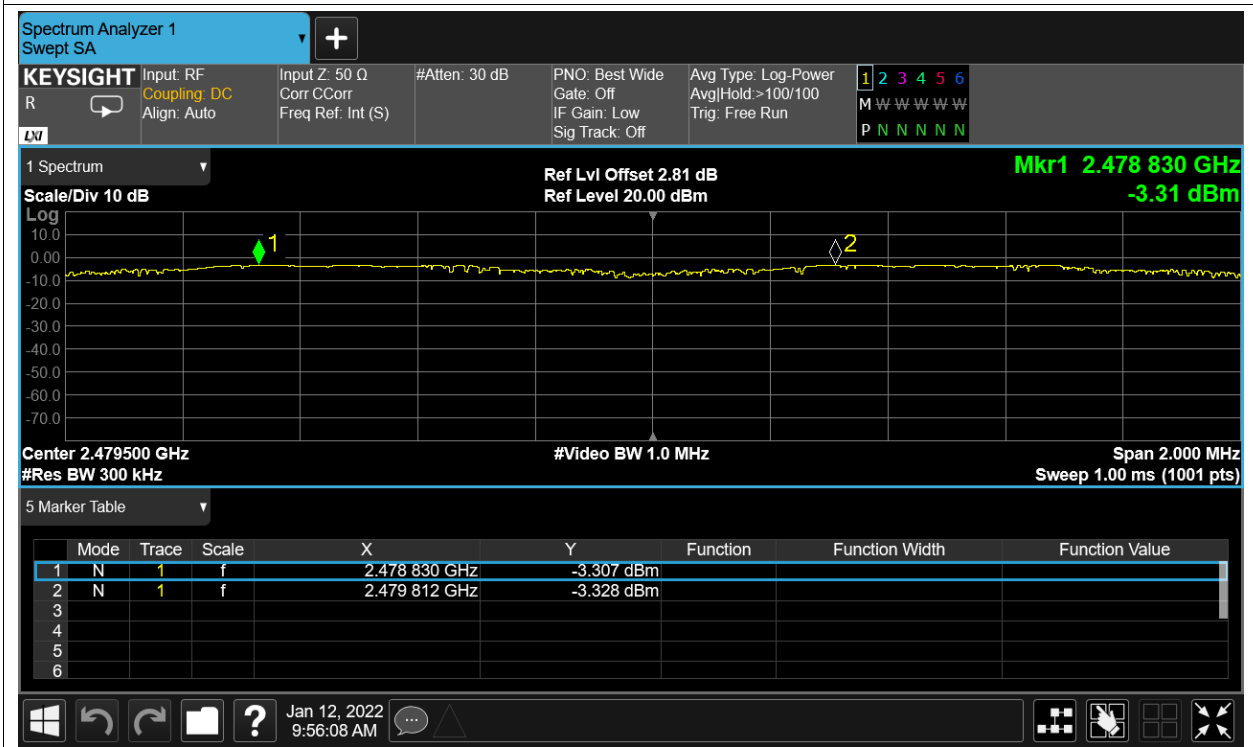
CFS NVNT 2-DH1 2402MHz Ant1



CFS NVNT 2-DH1 2441MHz Ant1

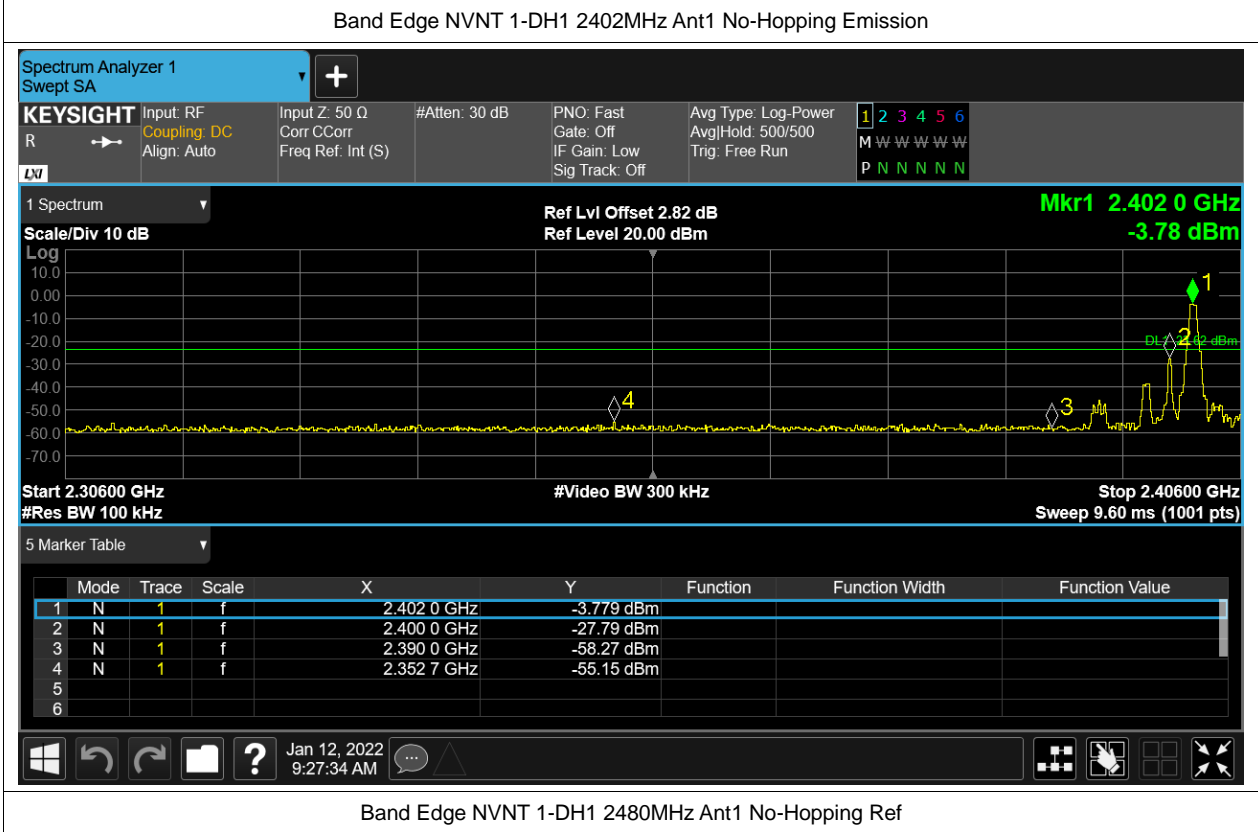
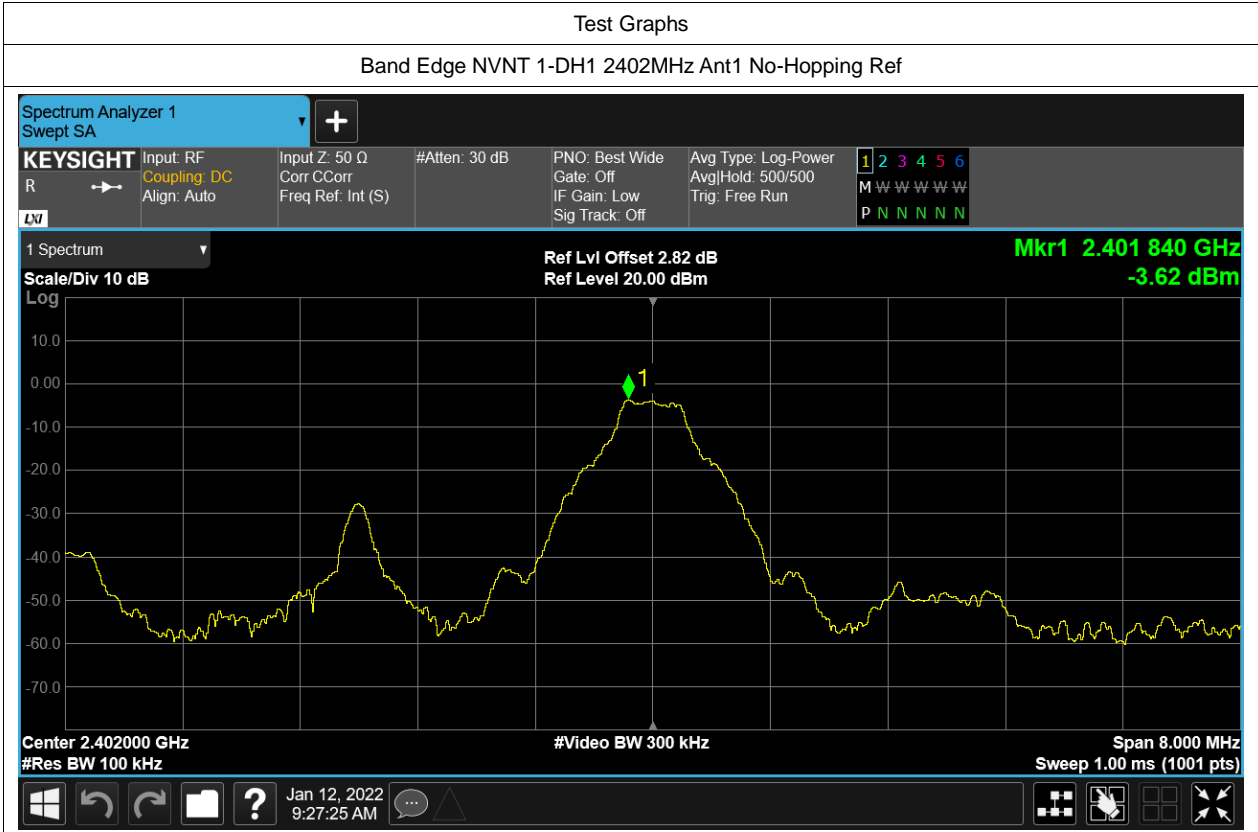


CFS NVNT 2-DH1 2480MHz Ant1

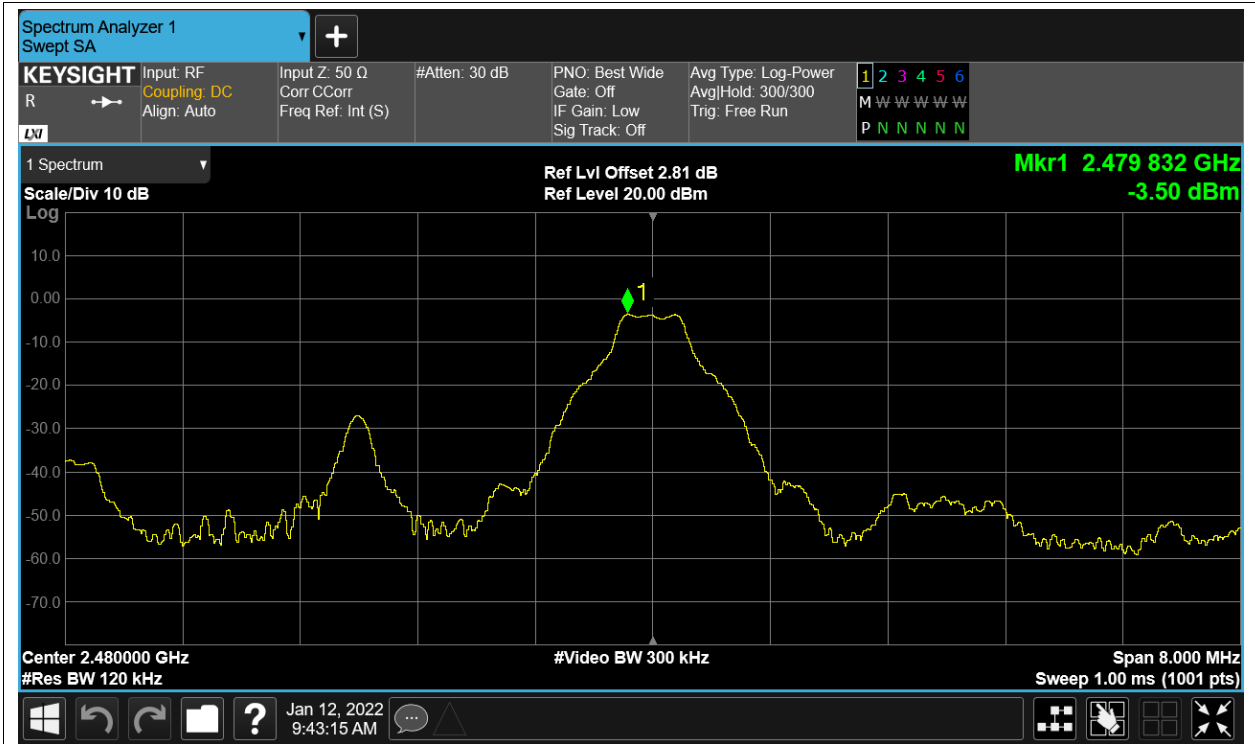


Band Edge

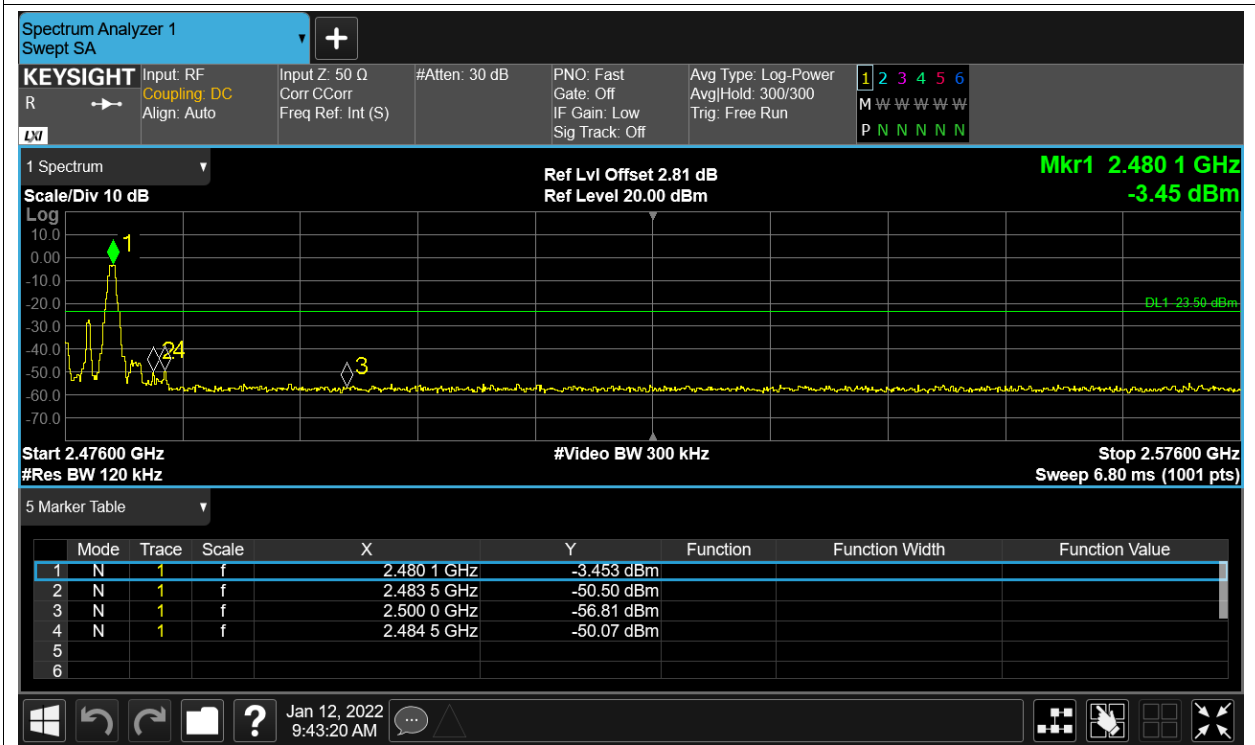
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-51.53	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-46.57	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-52.19	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-47.58	-20	Pass



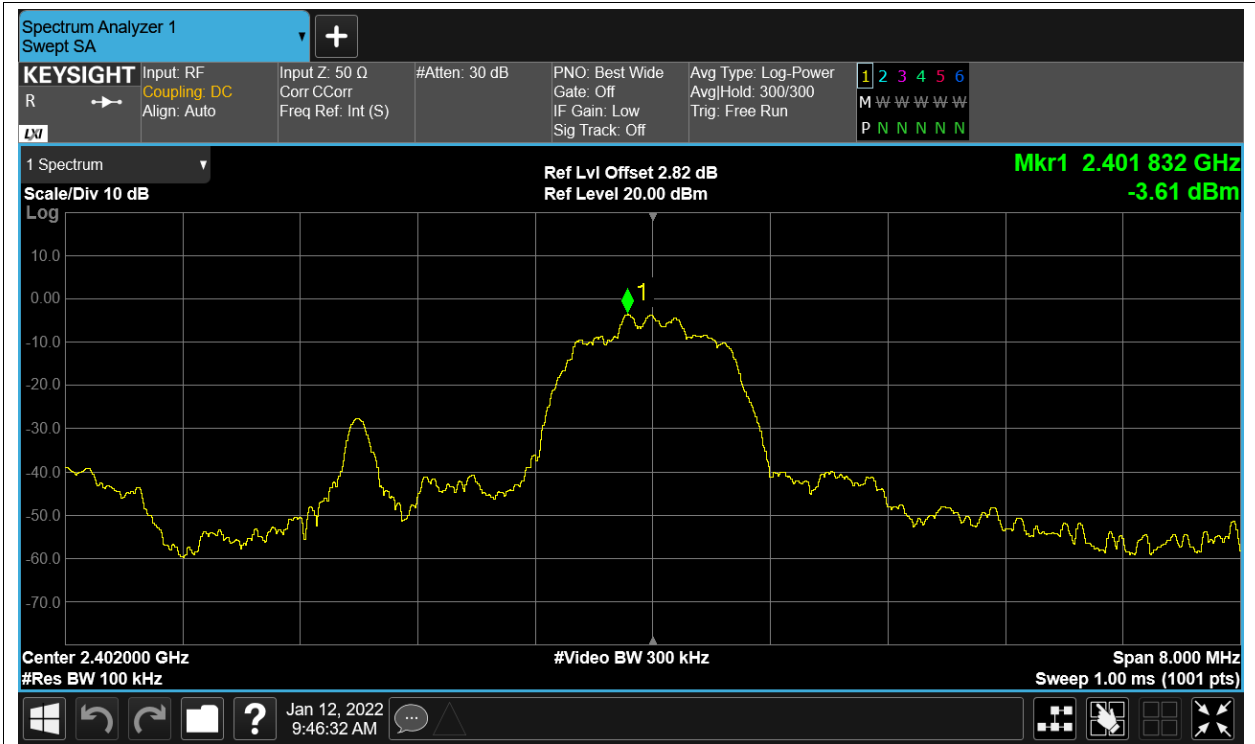
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



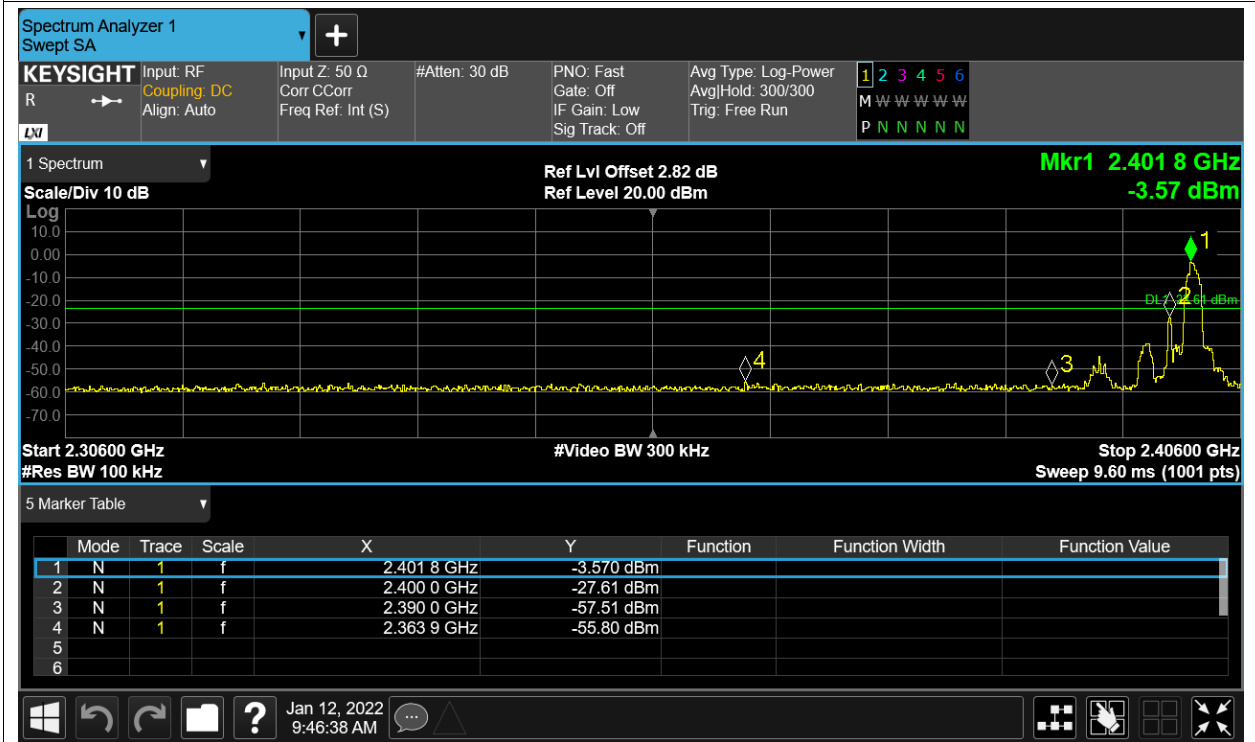
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



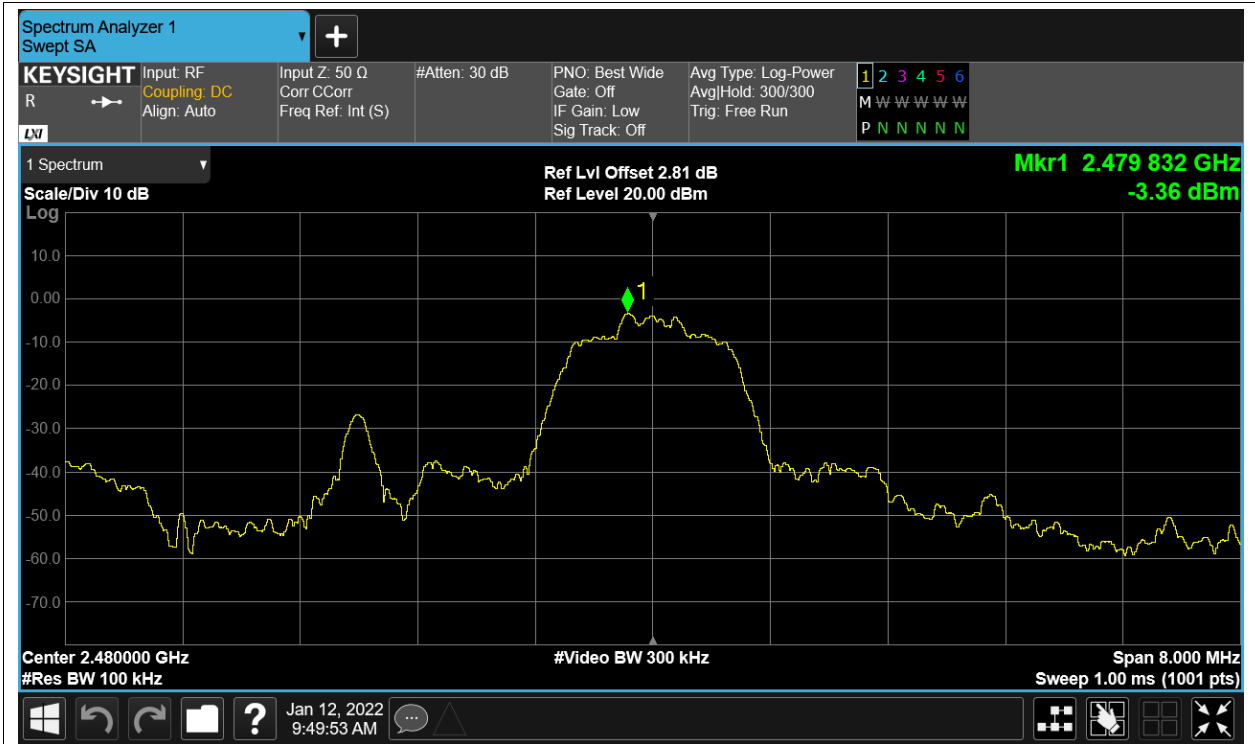
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



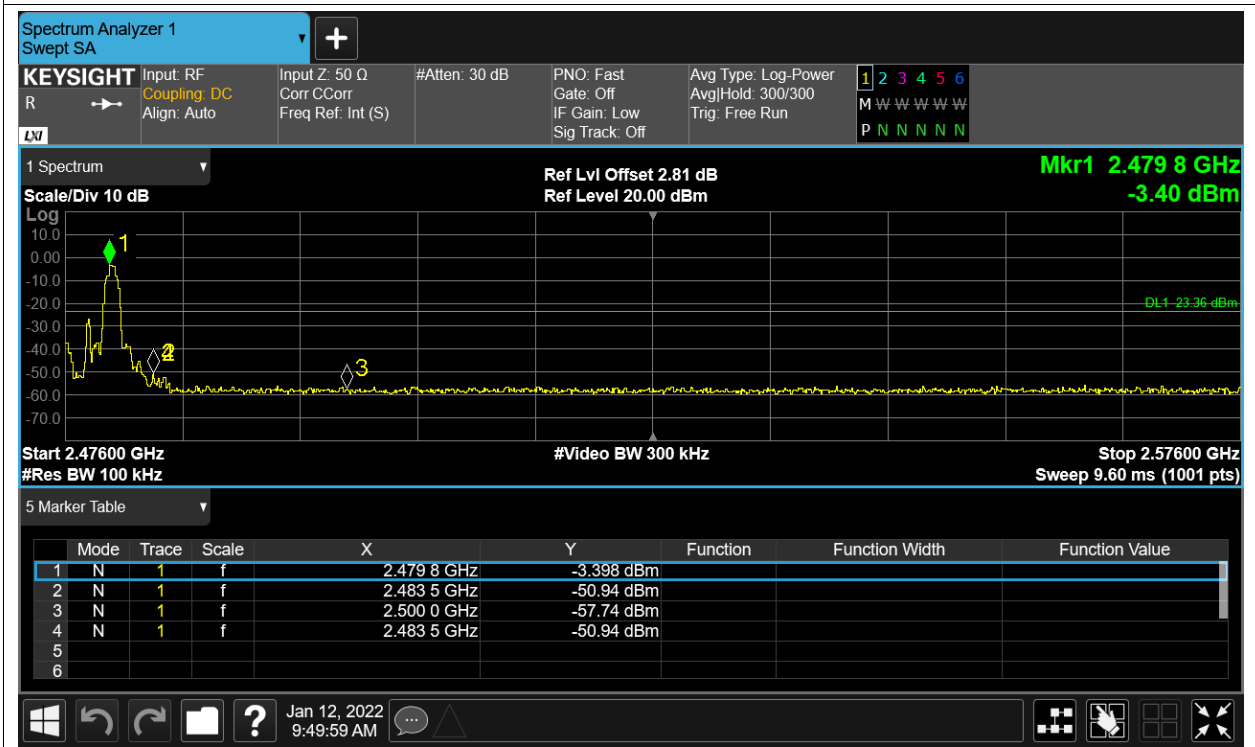
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref

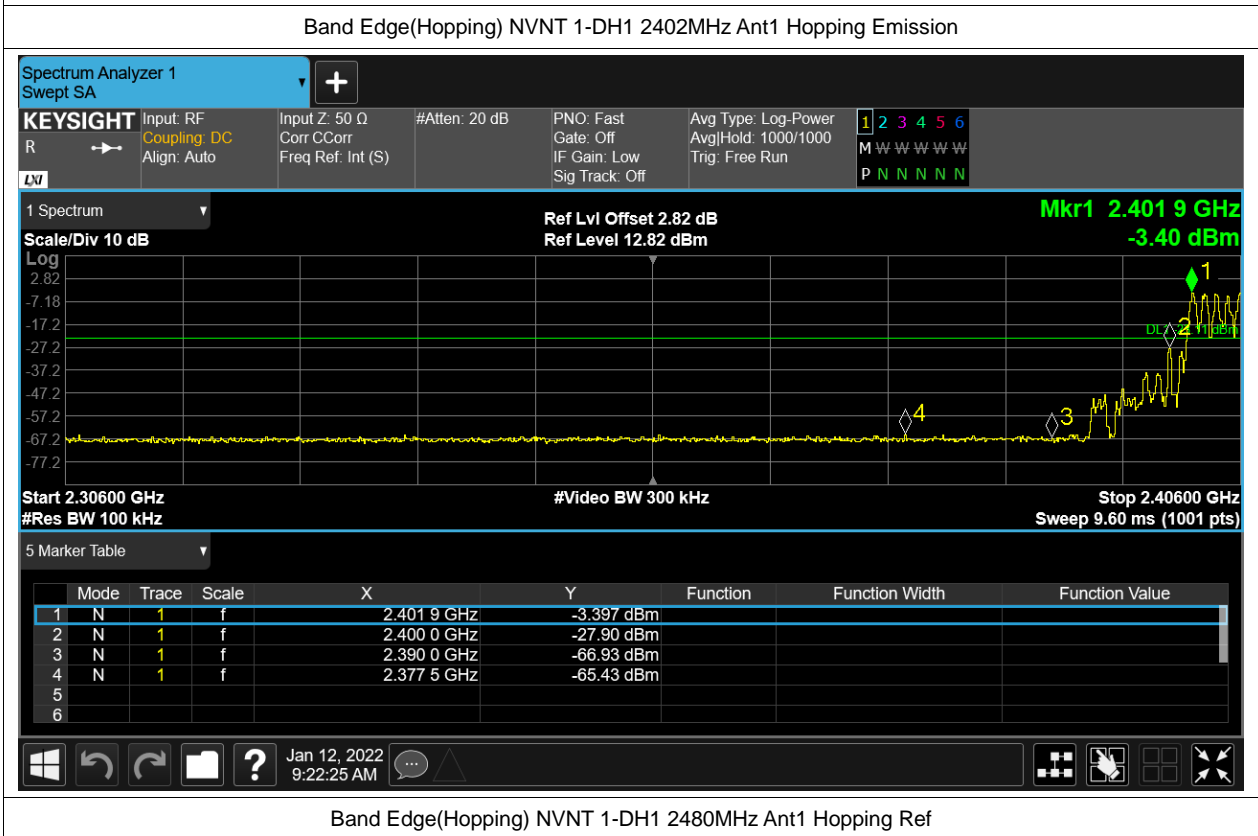
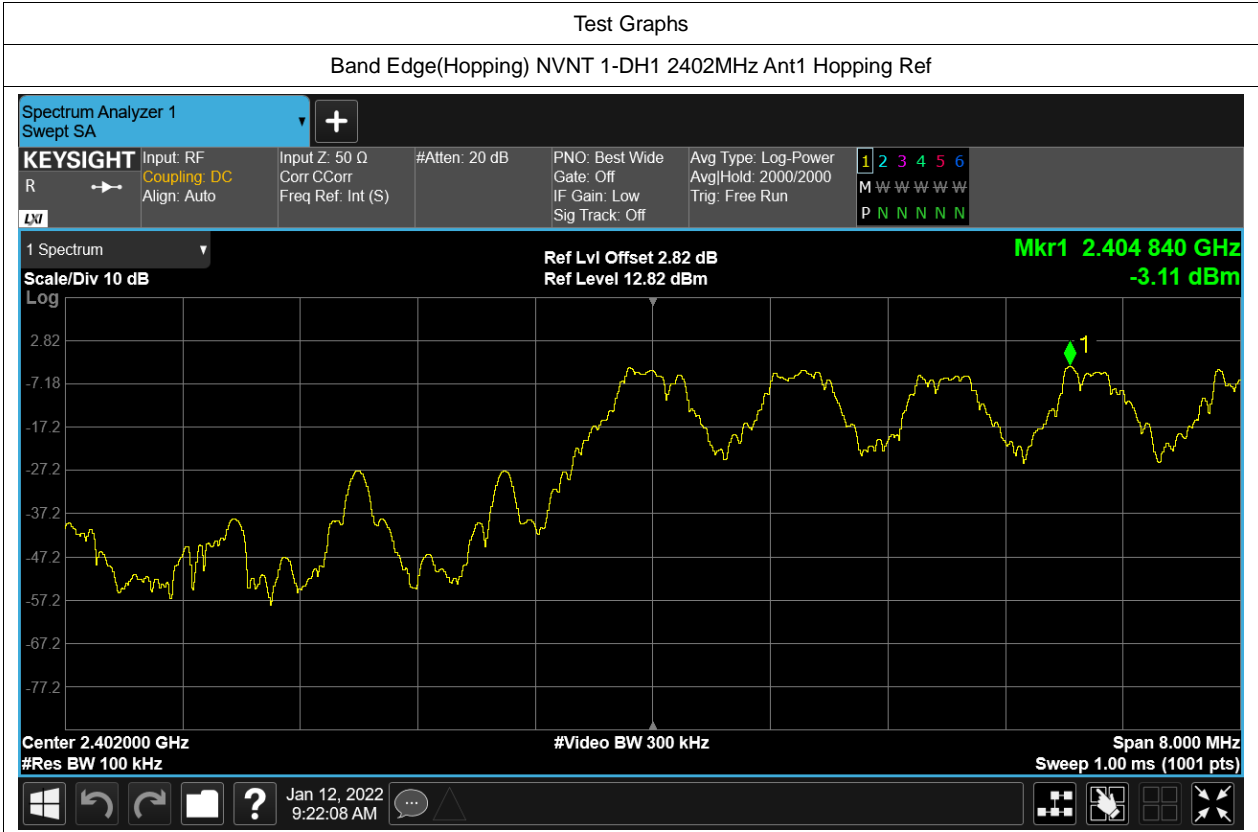


Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission

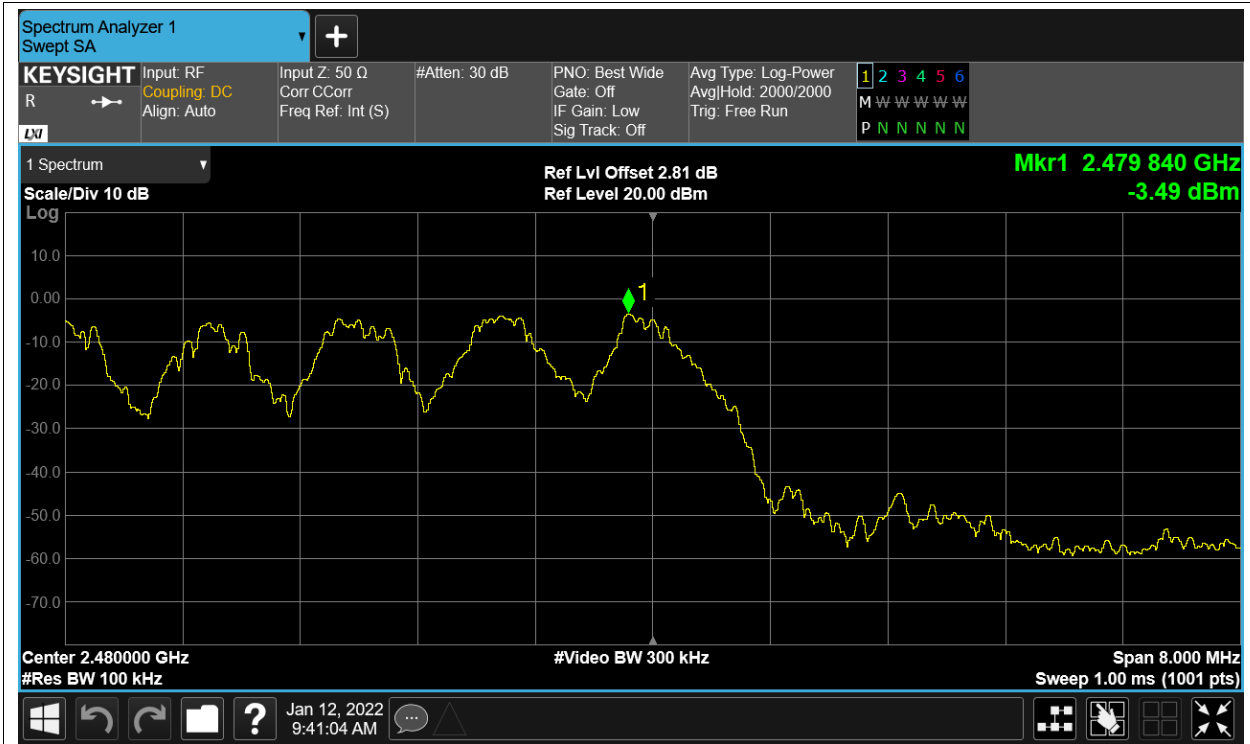


Band Edge(Hopping)

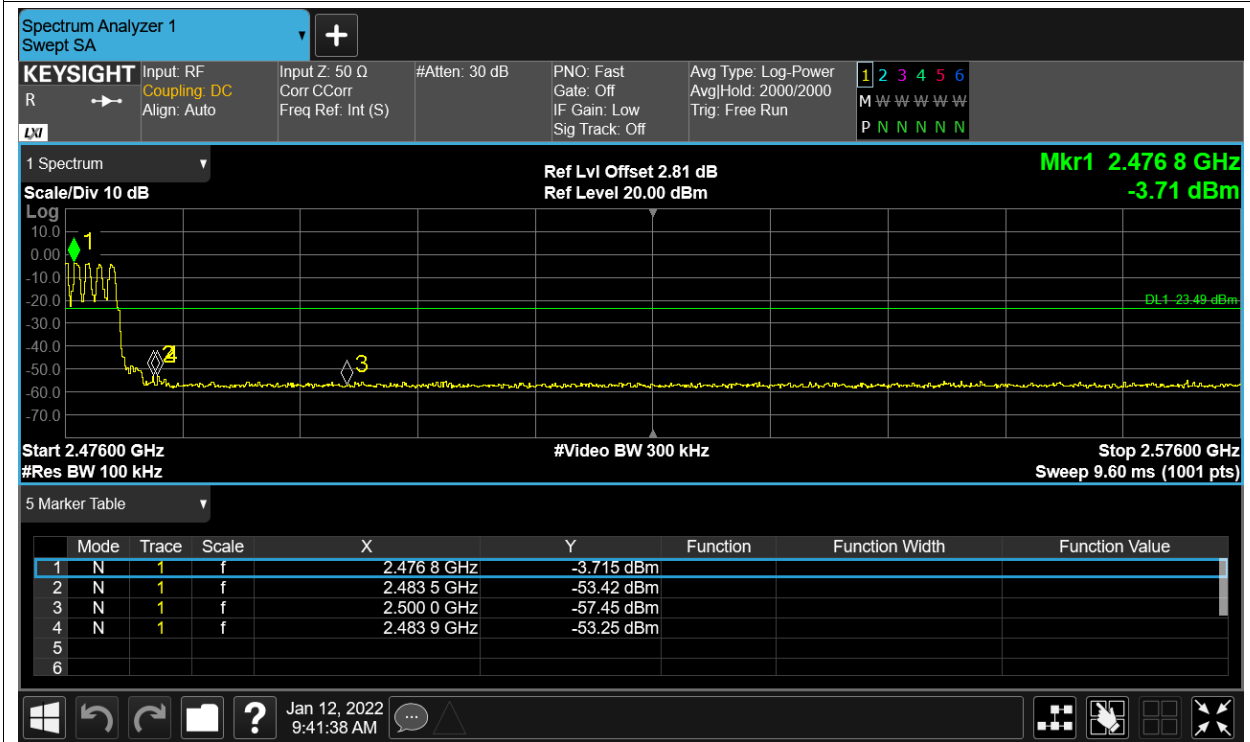
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-62.31	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-49.75	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-51.13	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-48.38	-20	Pass



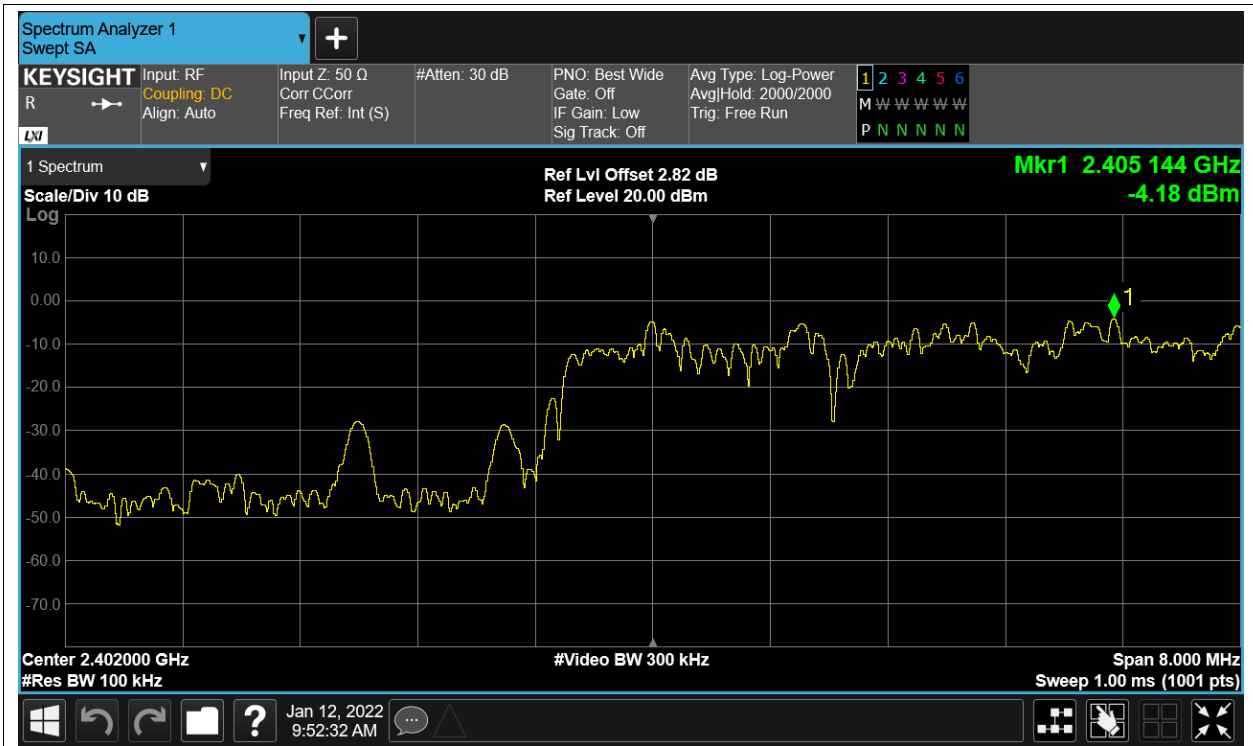
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



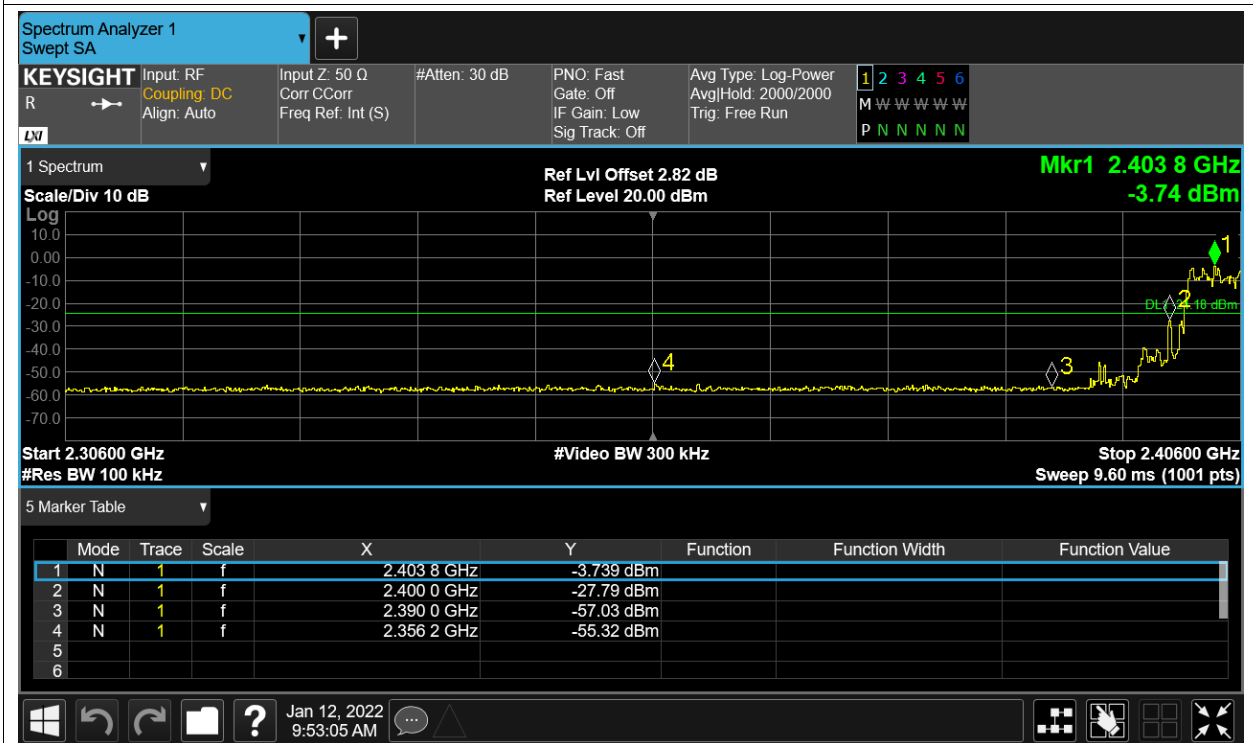
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



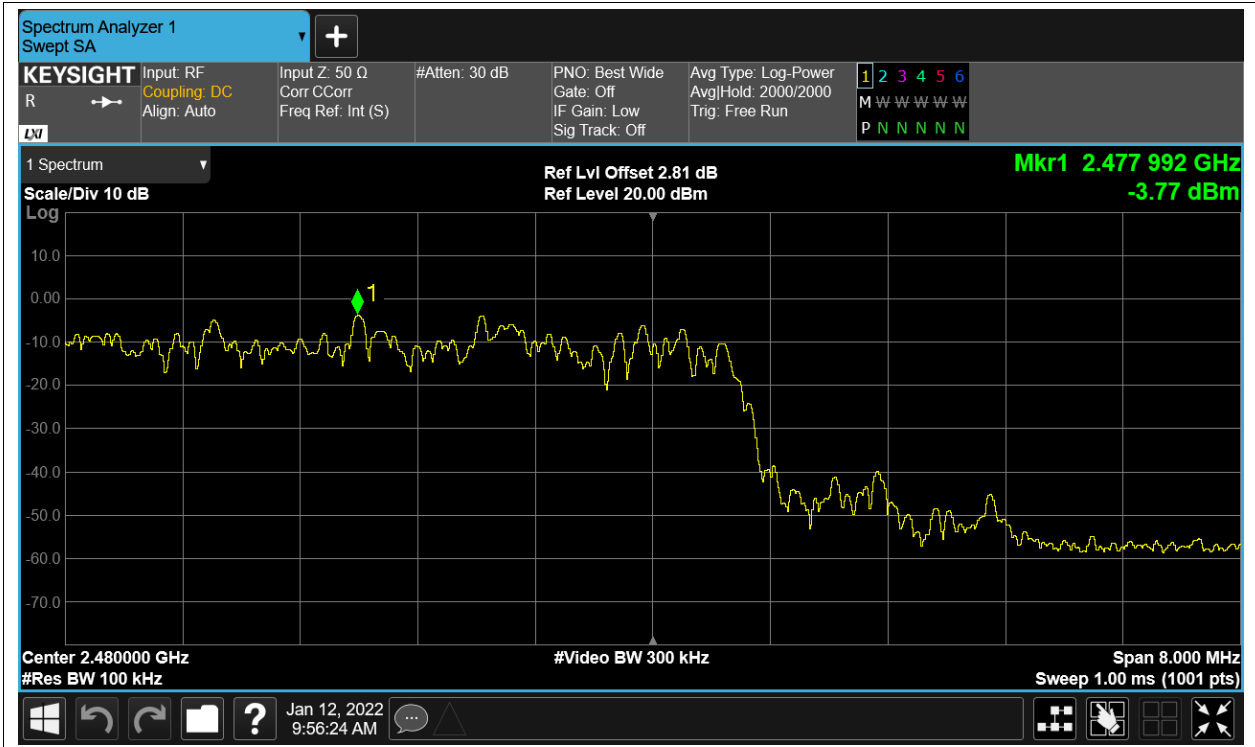
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



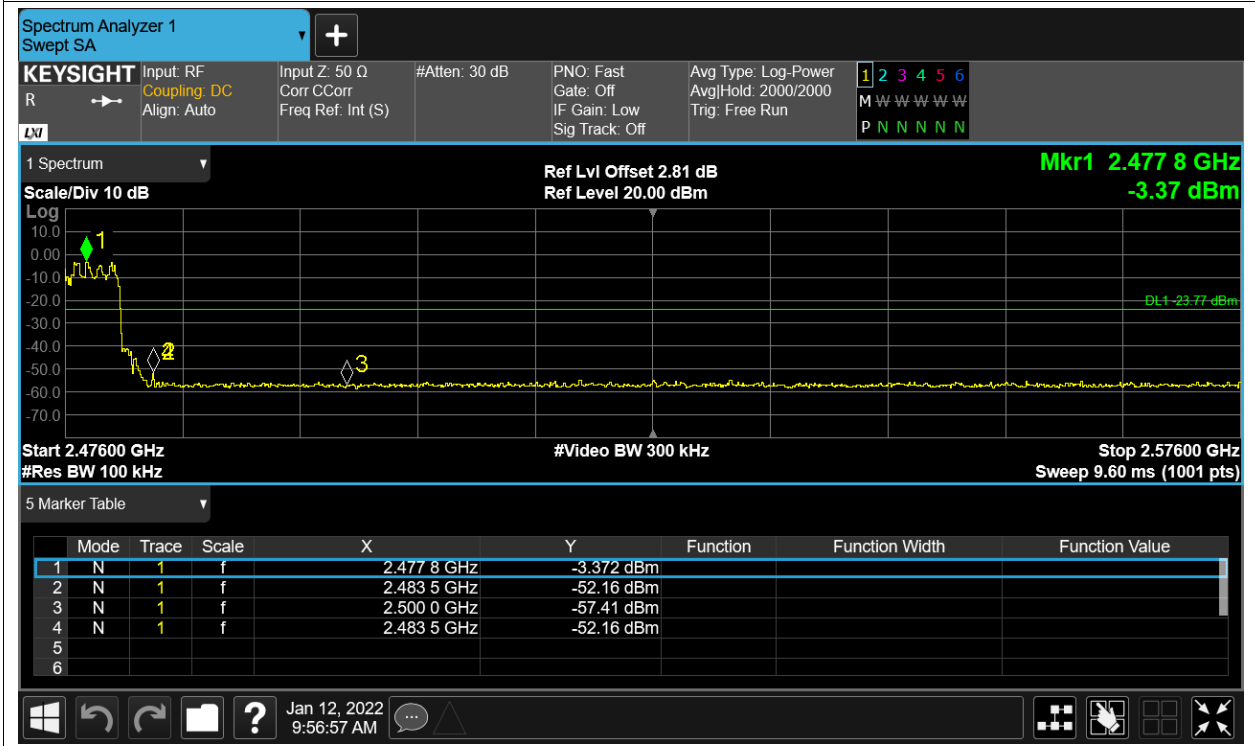
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission

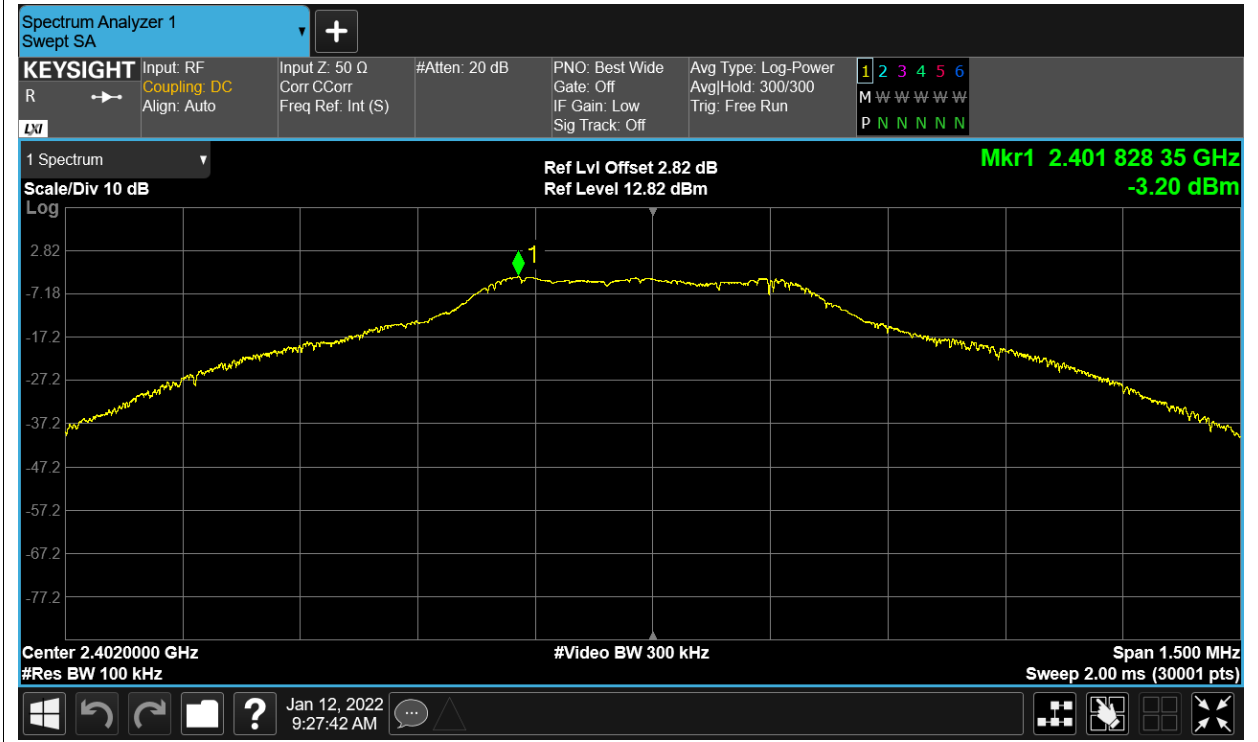


Conducted RF Spurious Emission

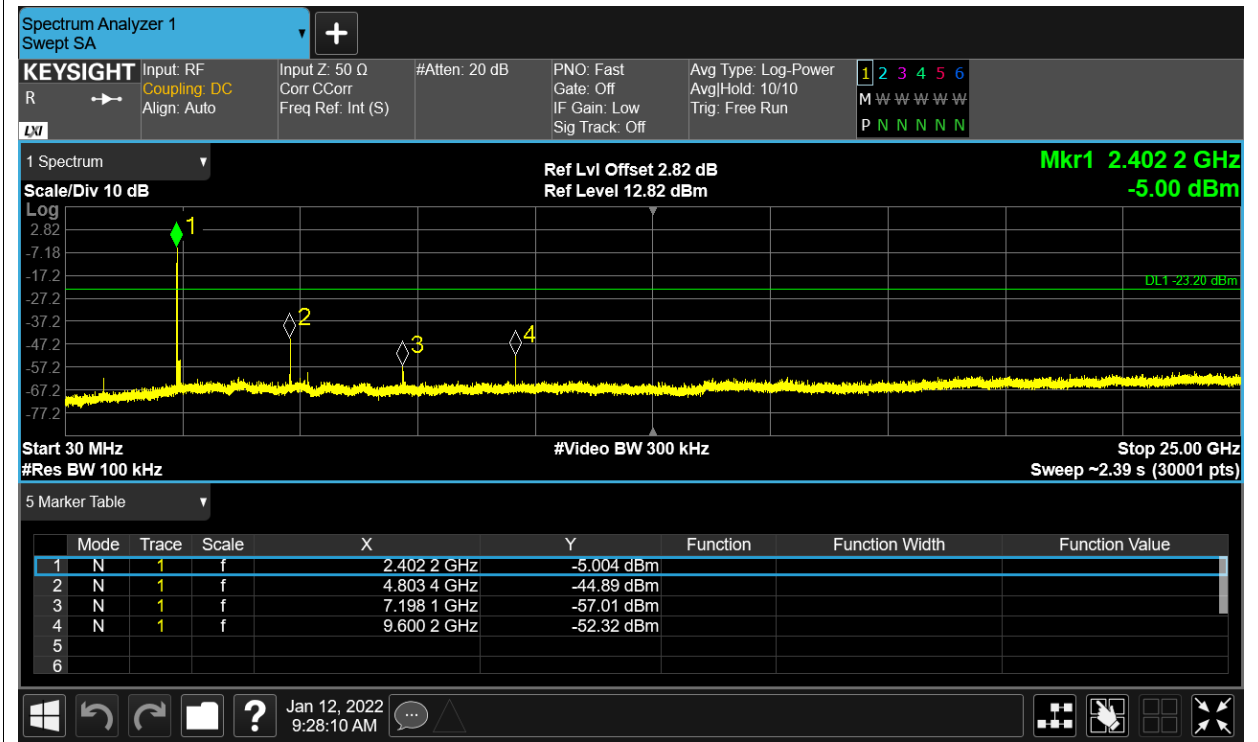
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-41.68	-20	Pass
NVNT	1-DH1	2441	Ant1	-39.62	-20	Pass
NVNT	1-DH1	2480	Ant1	-38.46	-20	Pass
NVNT	2-DH1	2402	Ant1	-41.86	-20	Pass
NVNT	2-DH1	2441	Ant1	-41.75	-20	Pass
NVNT	2-DH1	2480	Ant1	-38.36	-20	Pass

Test Graphs

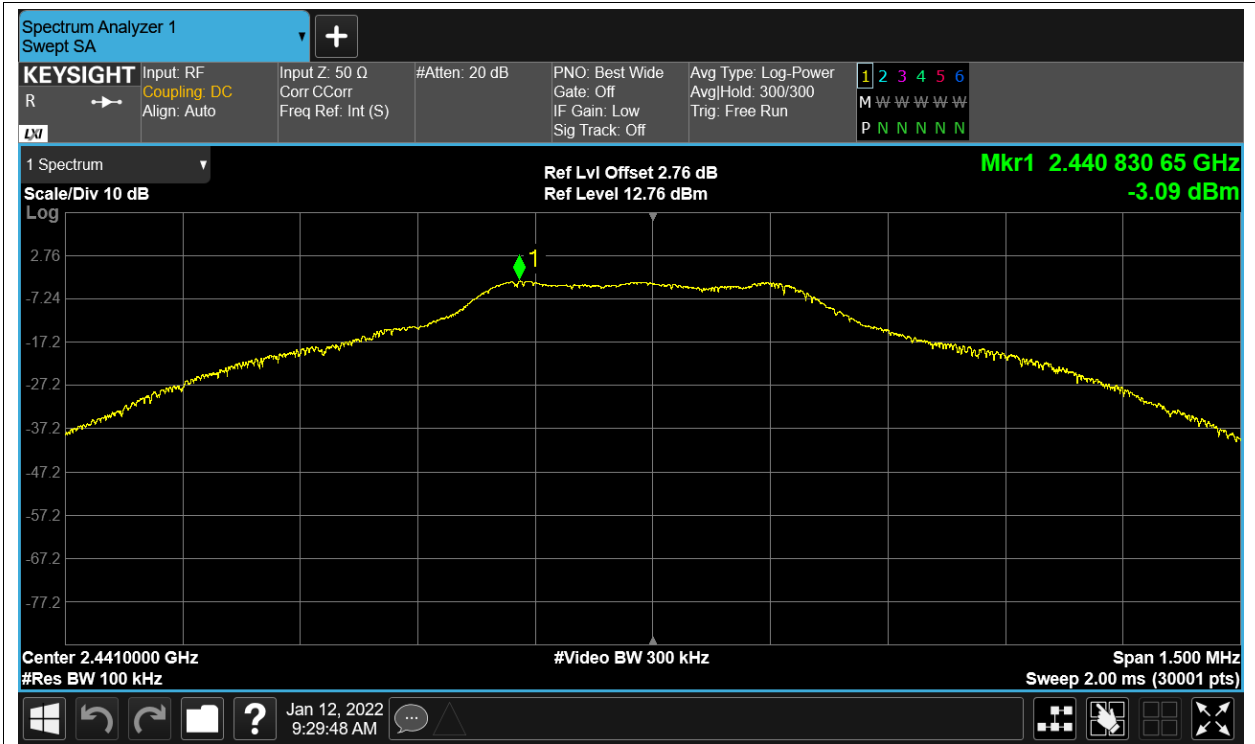
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



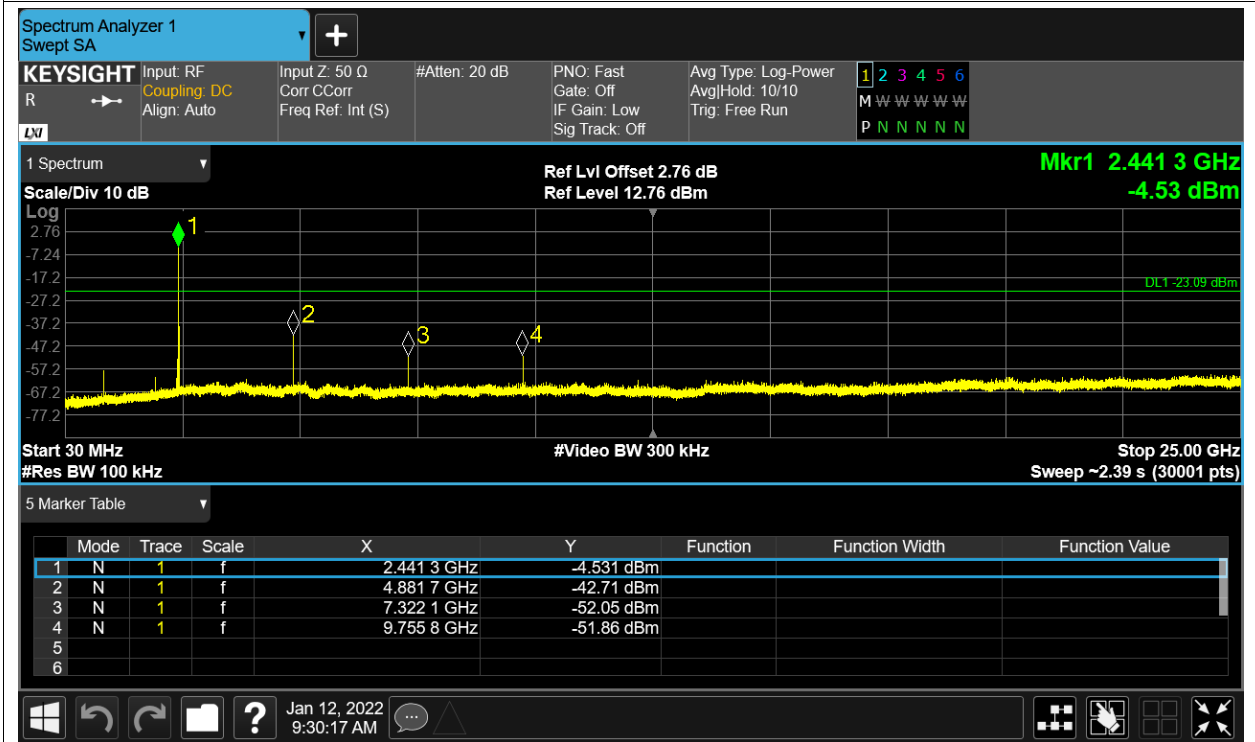
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



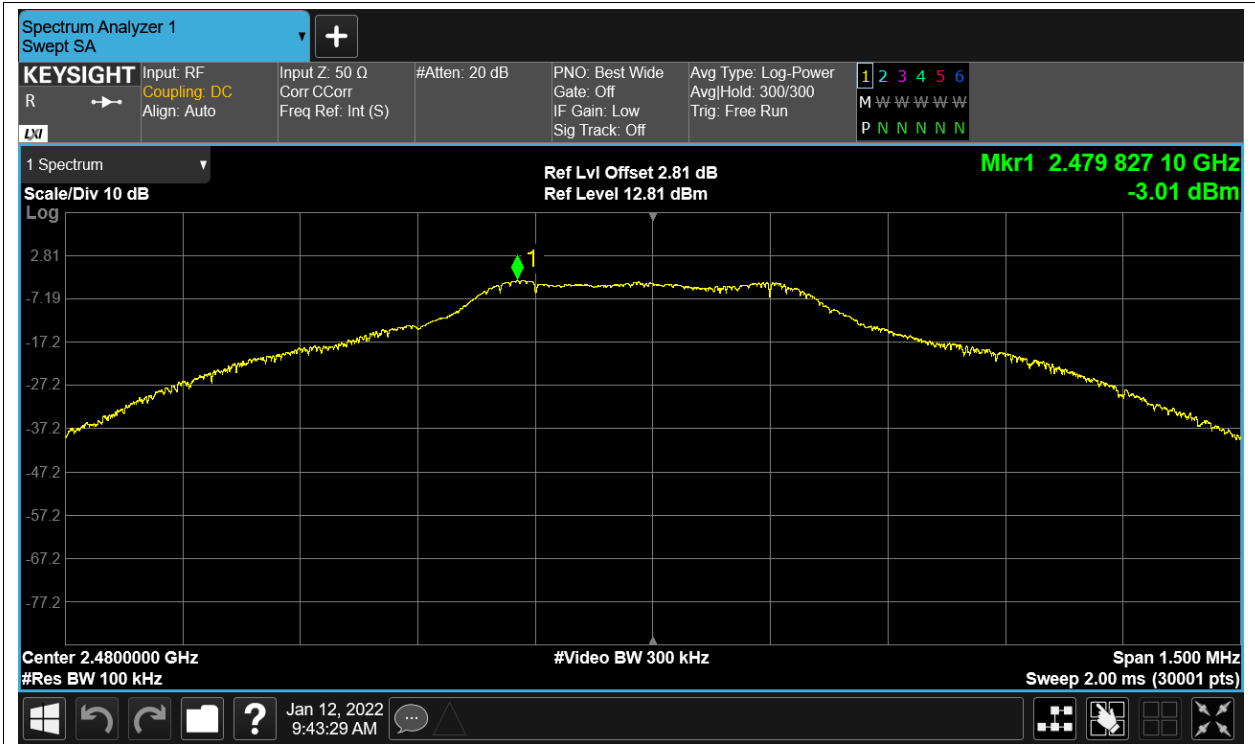
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



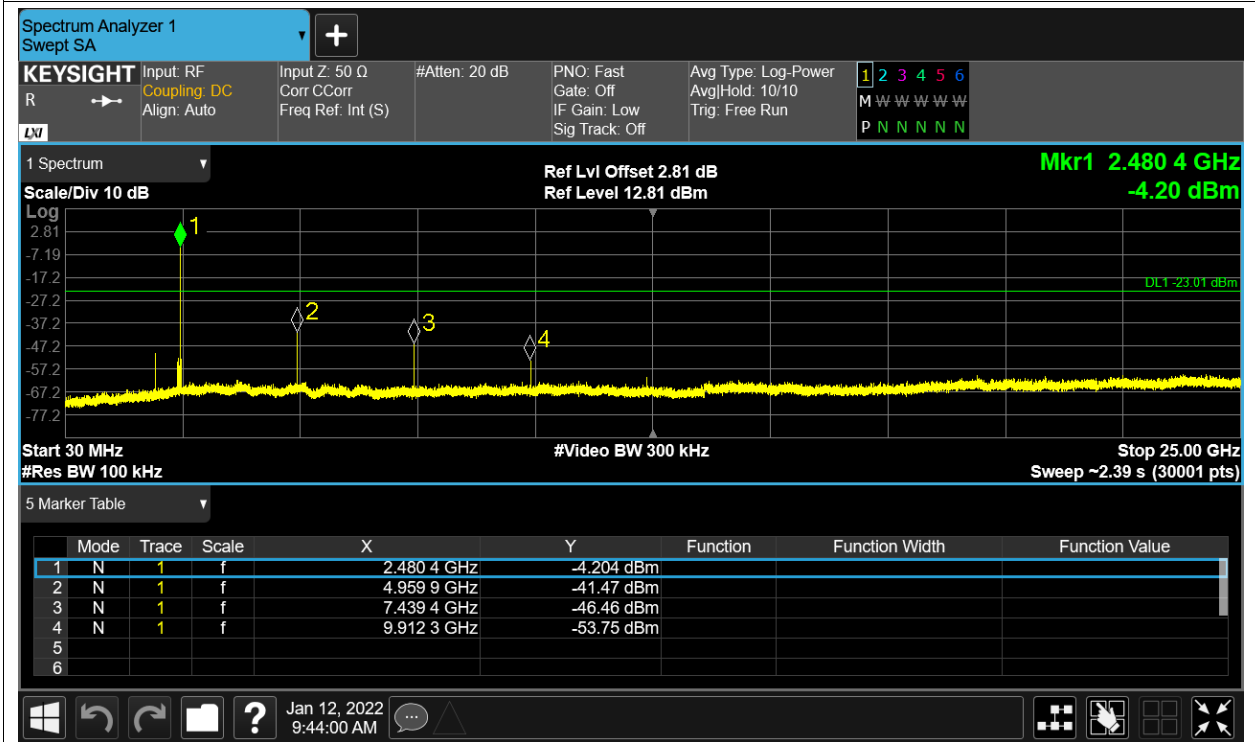
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



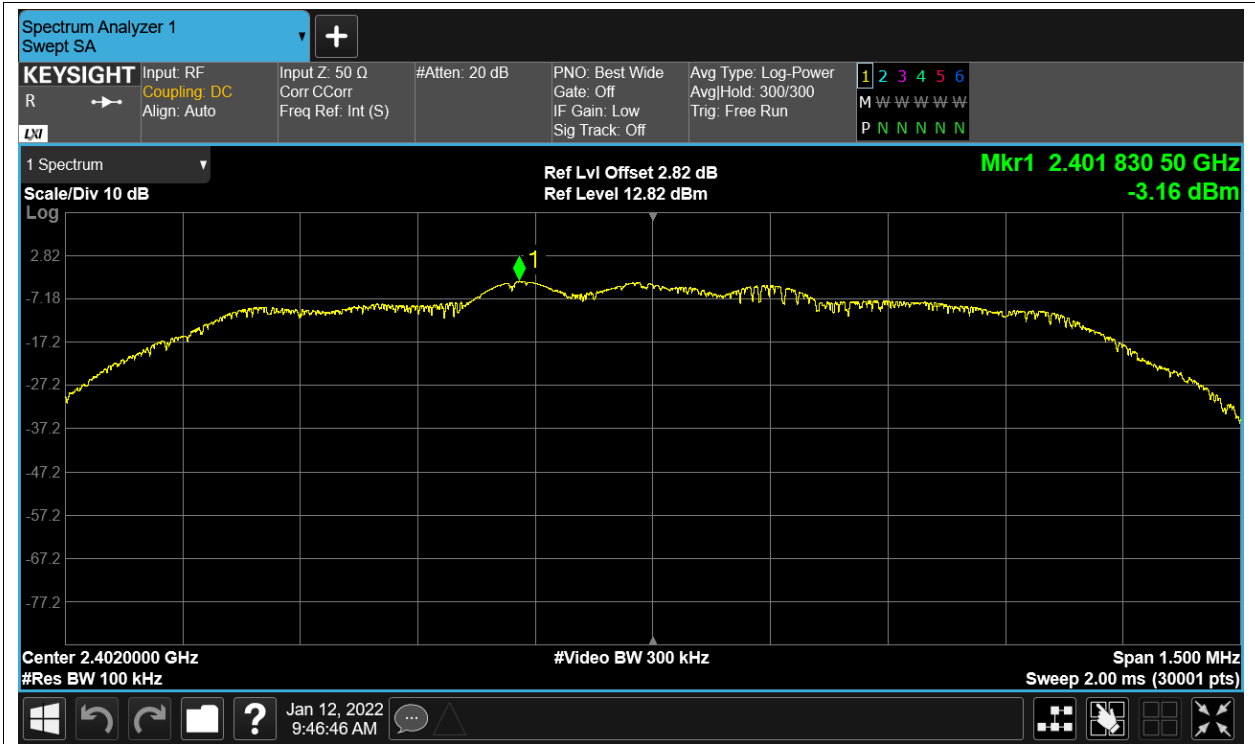
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



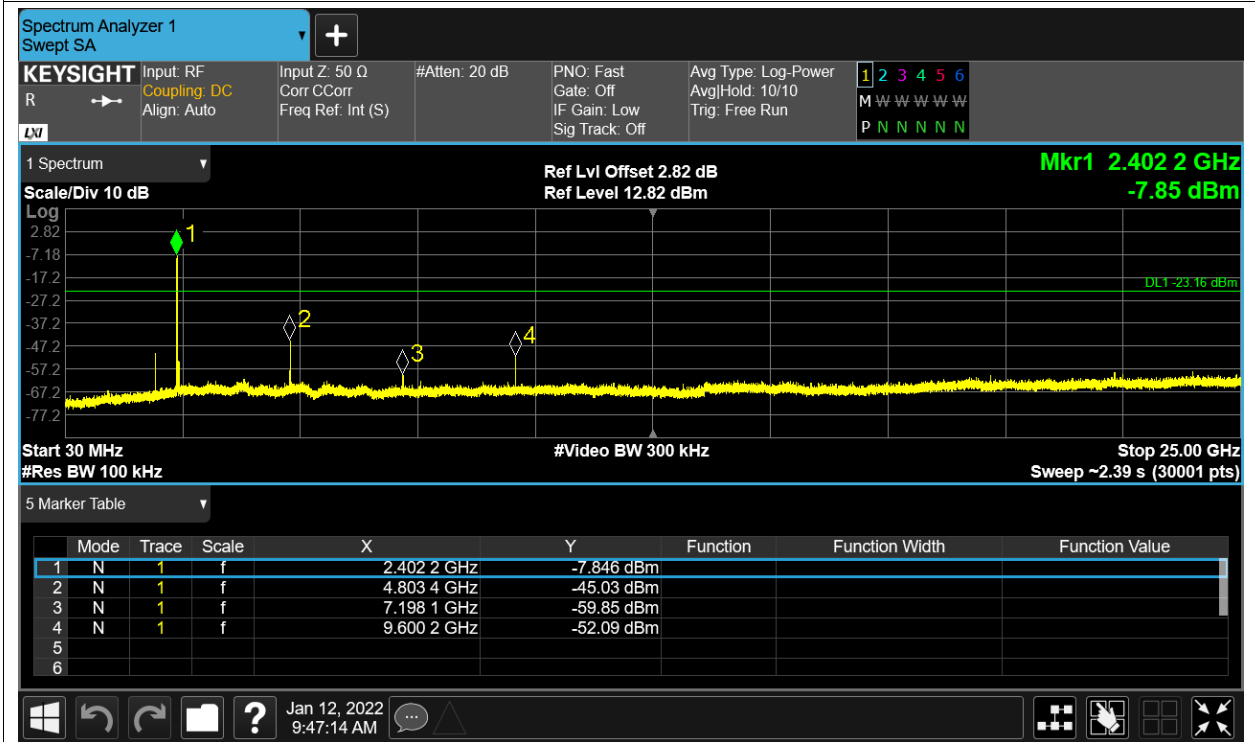
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



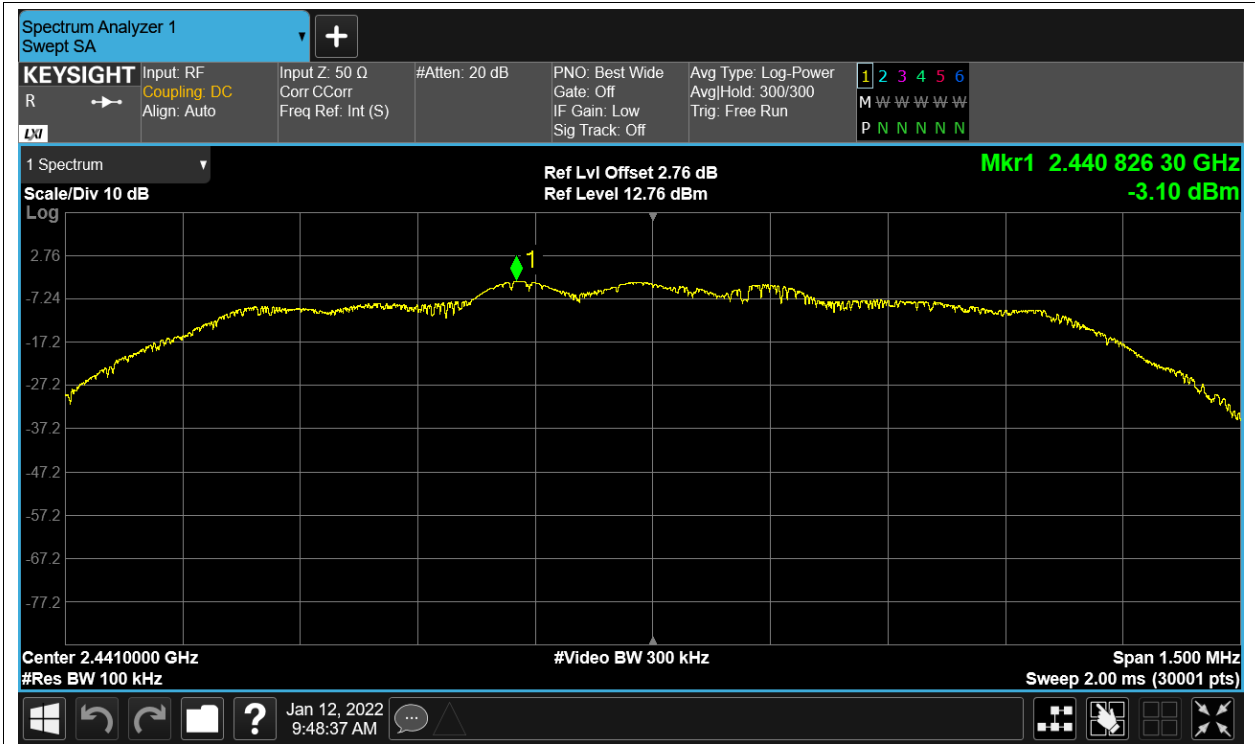
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



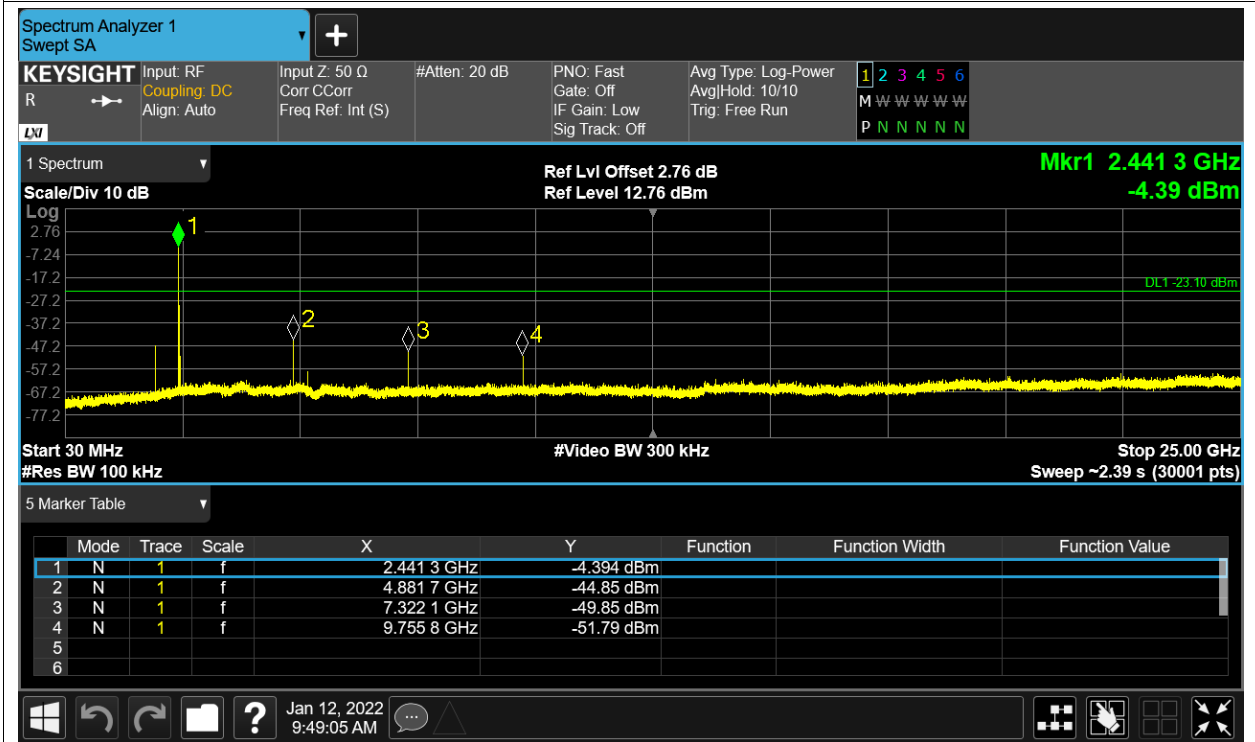
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



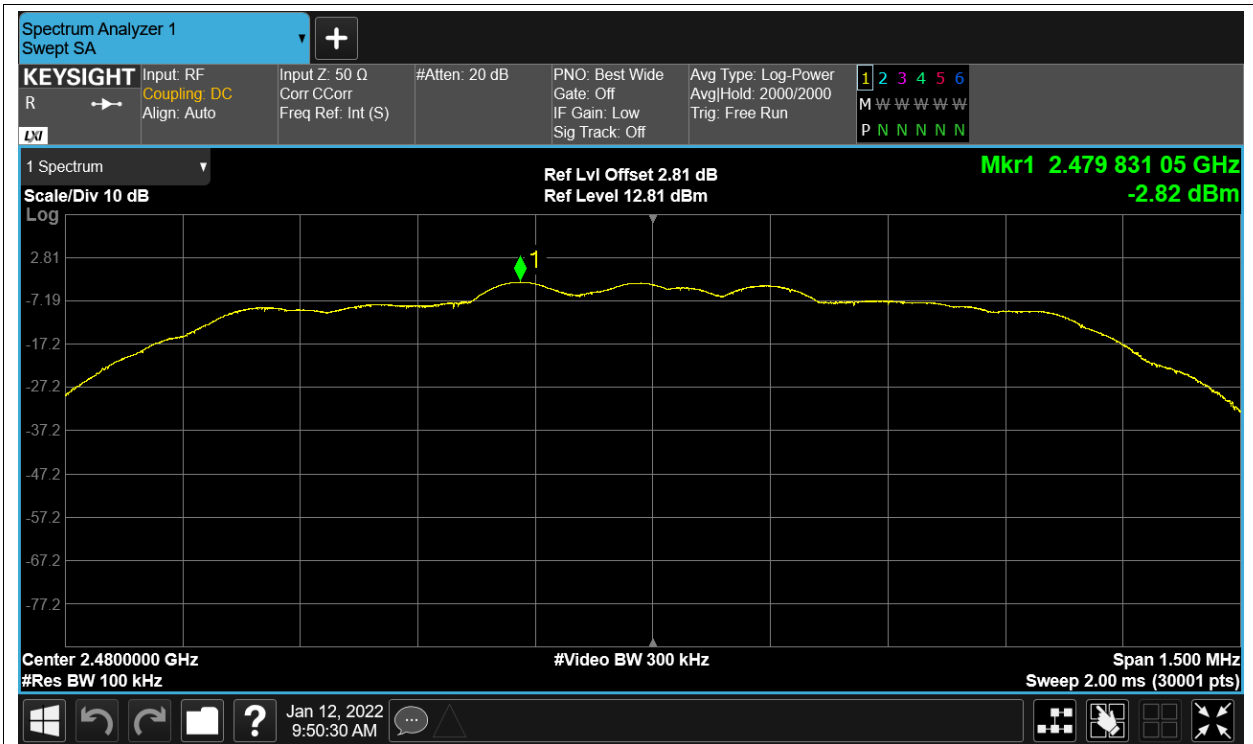
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



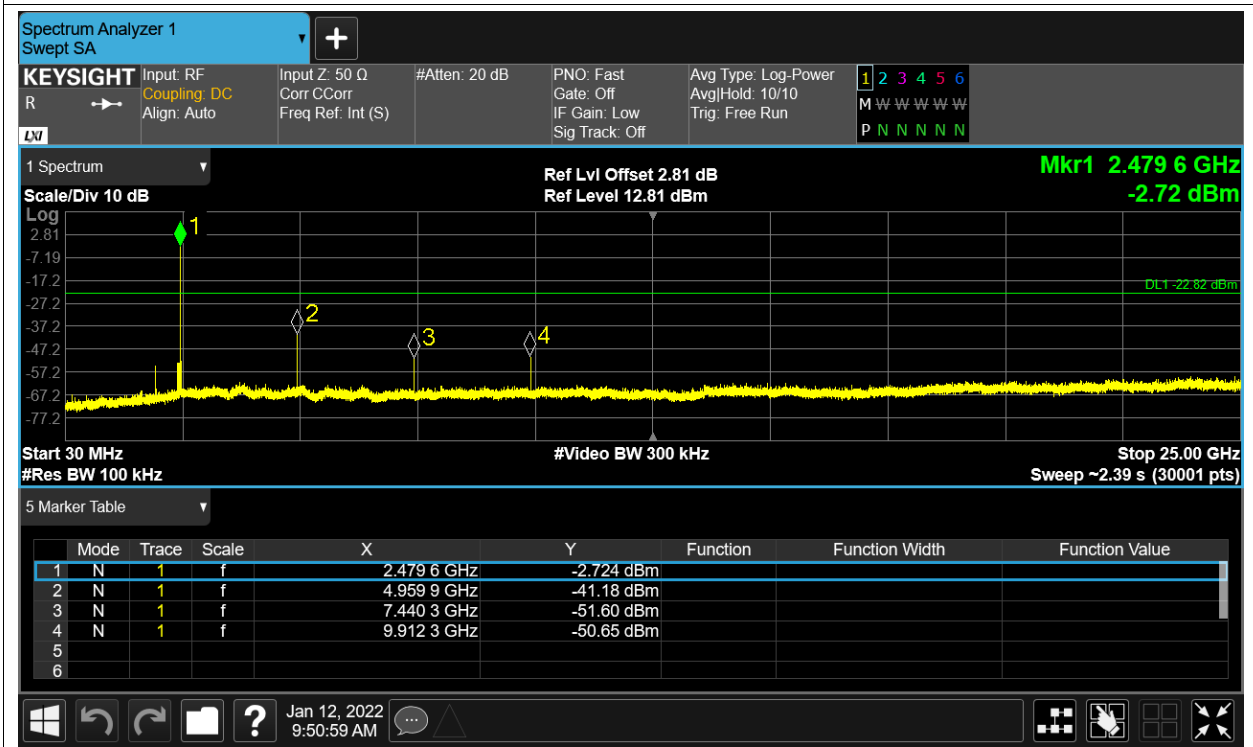
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref

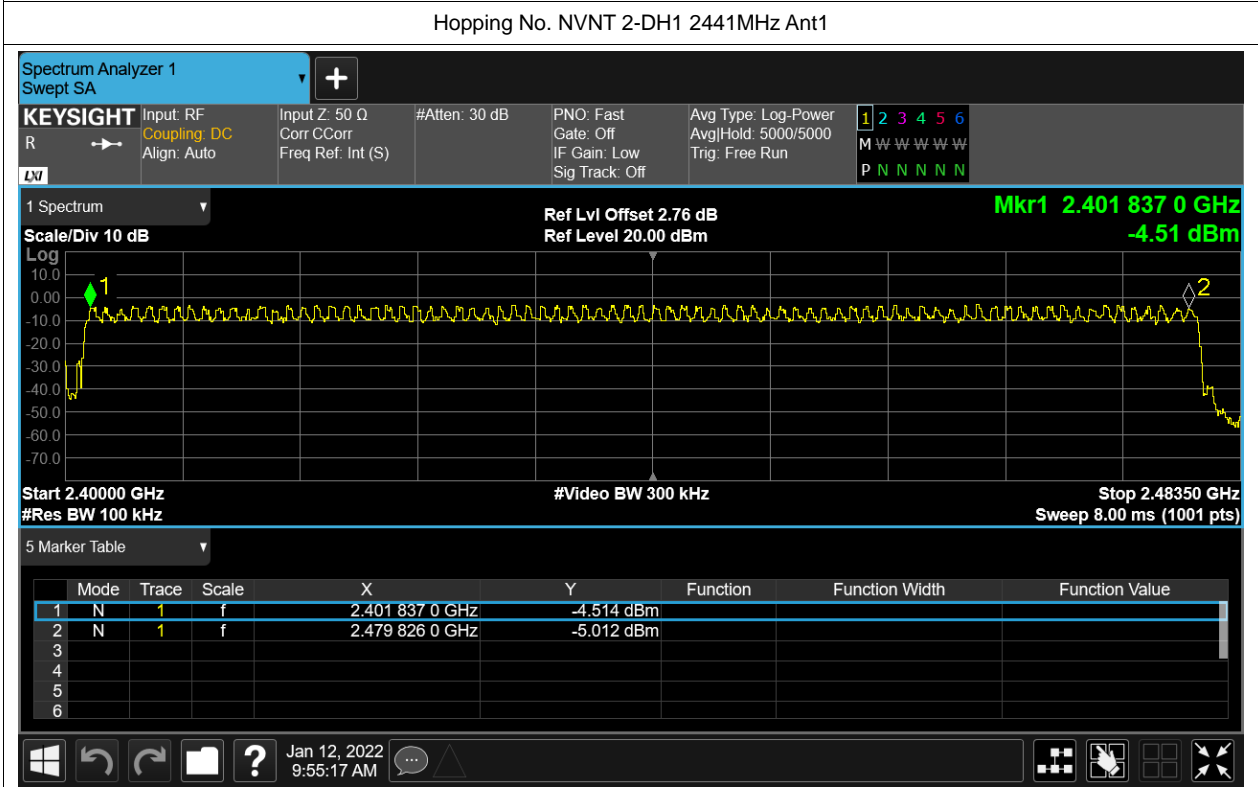
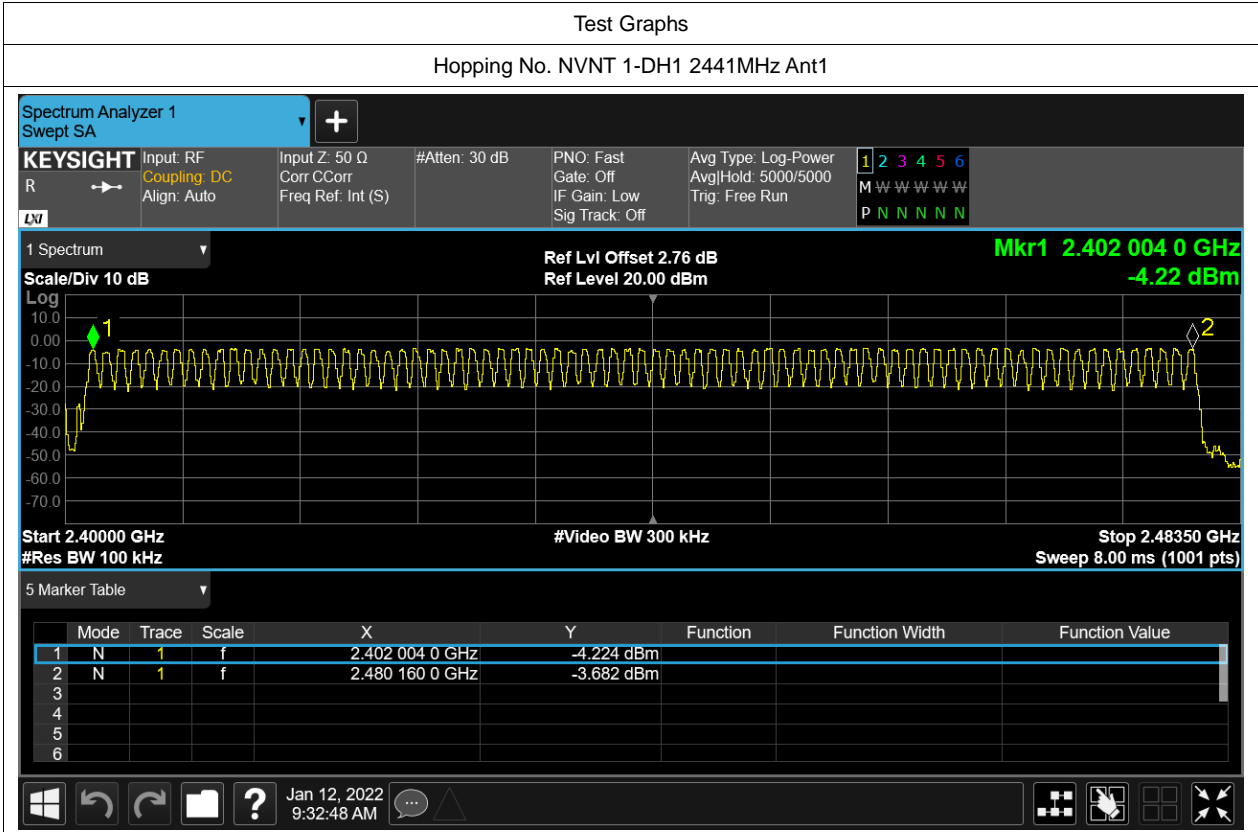


Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



Number of Hopping Channel

Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass

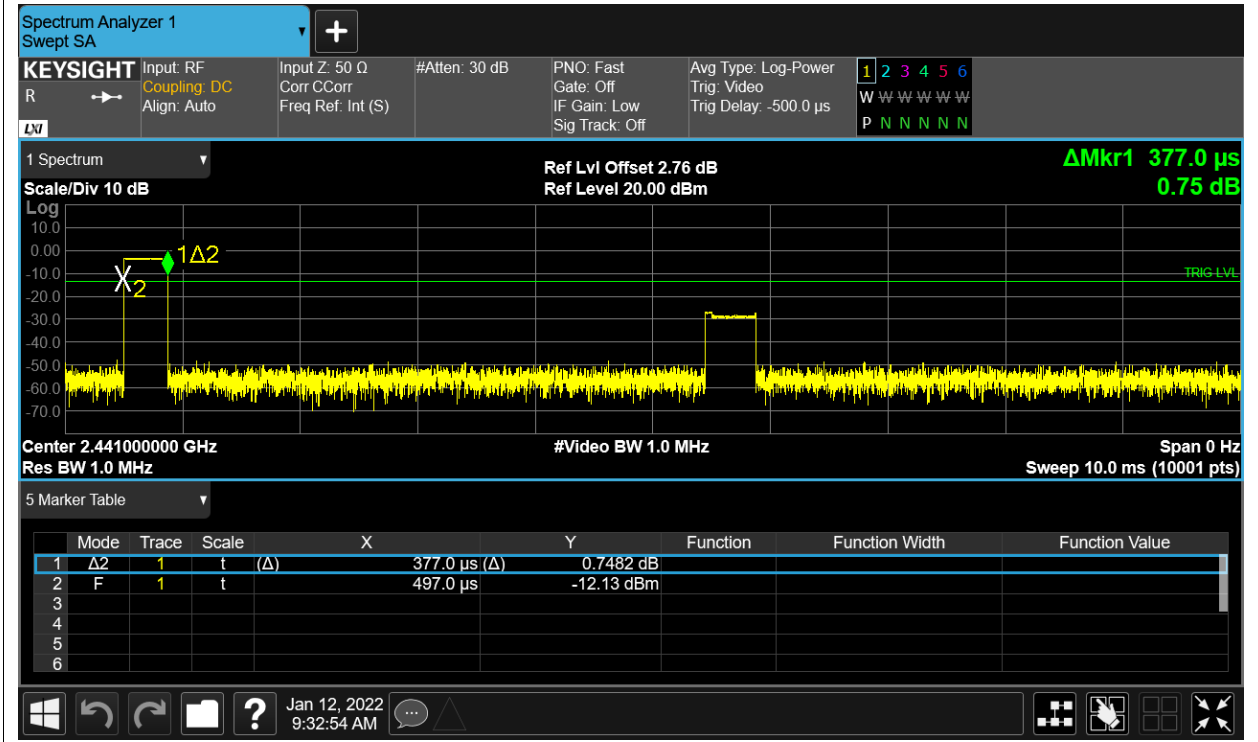


Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.377	120.64	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.632	261.12	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	307.2	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.386	123.52	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.639	262.24	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.885	307.733	31600	400	Pass

Test Graphs

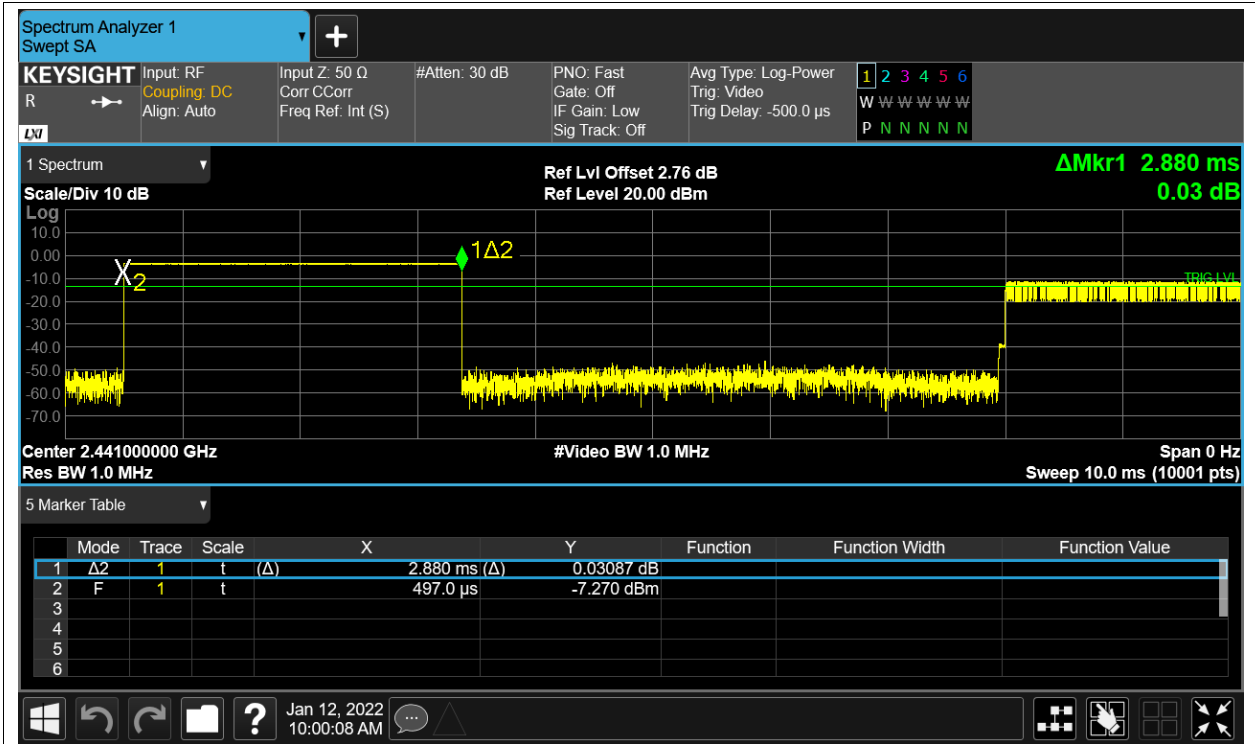
Dwell NVNT 1-DH1 2441MHz Ant1



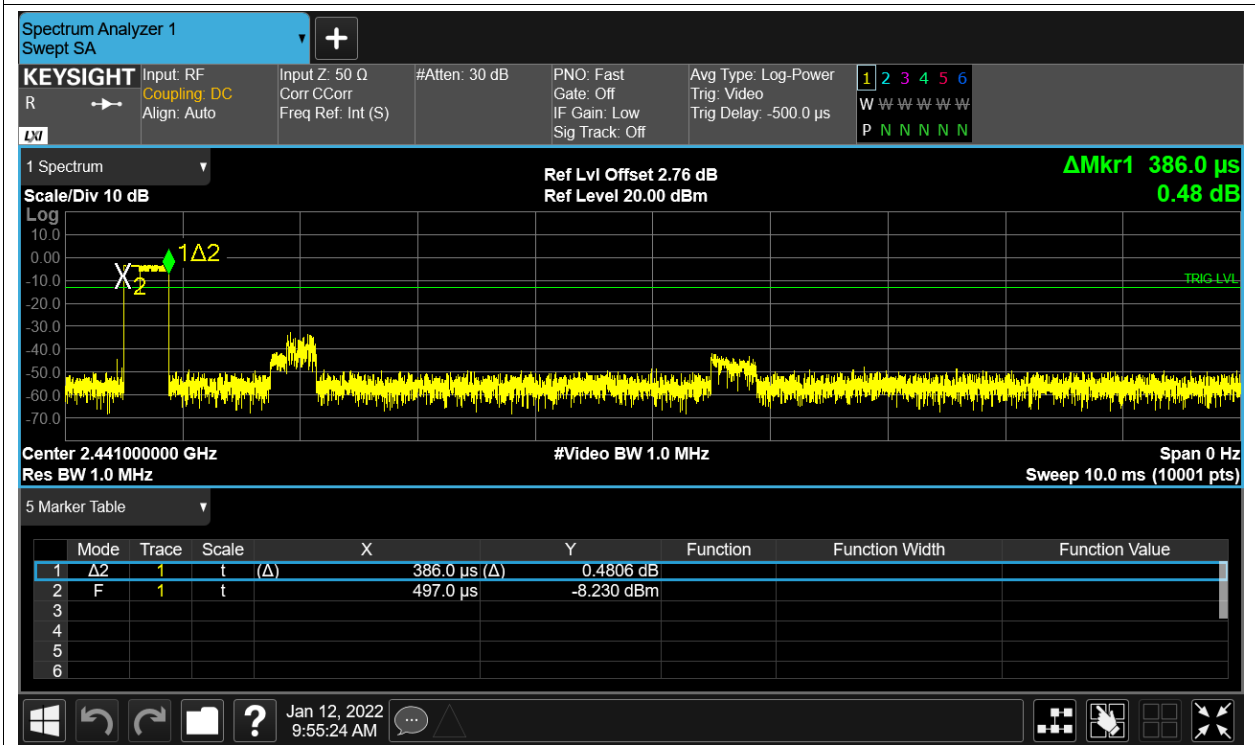
Dwell NVNT 1-DH3 2441MHz Ant1



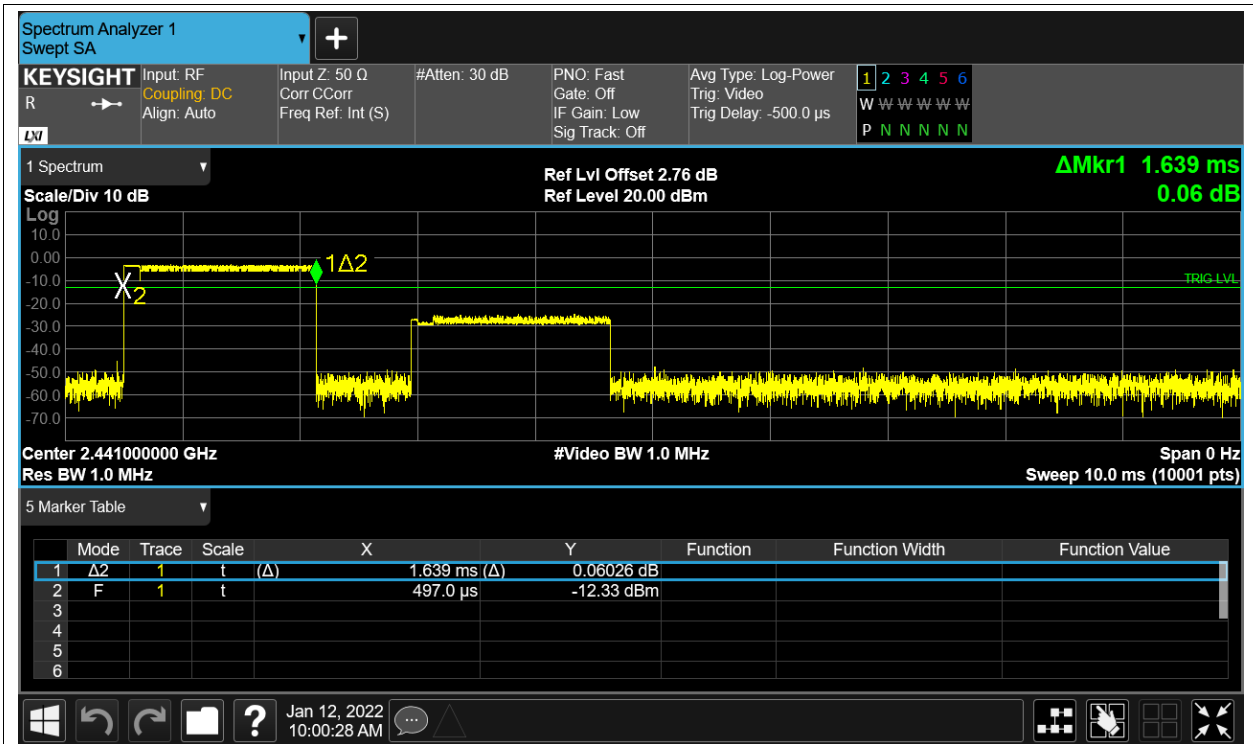
Dwell NVNT 1-DH5 2441MHz Ant1



Dwell NVNT 2-DH1 2441MHz Ant1



Dwell NVNT 2-DH3 2441MHz Ant1



Dwell NVNT 2-DH5 2441MHz Ant1

