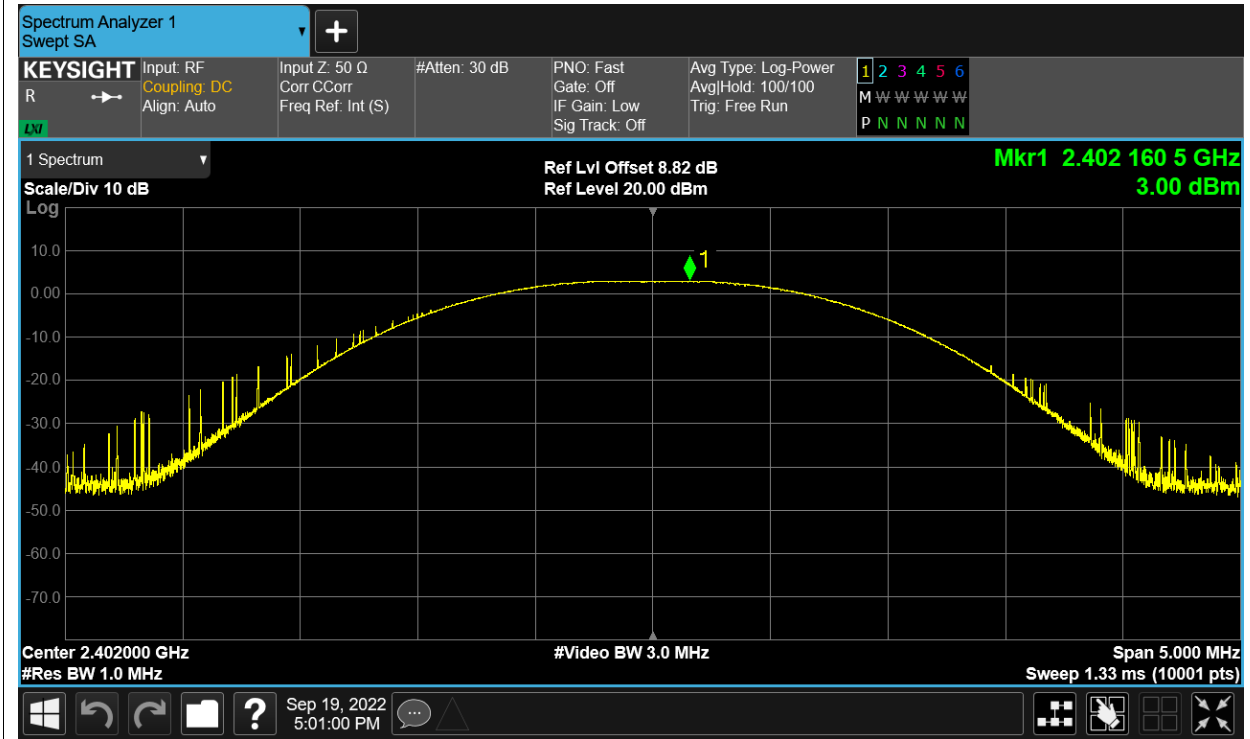


Test Data**Maximum Conducted Output Power**

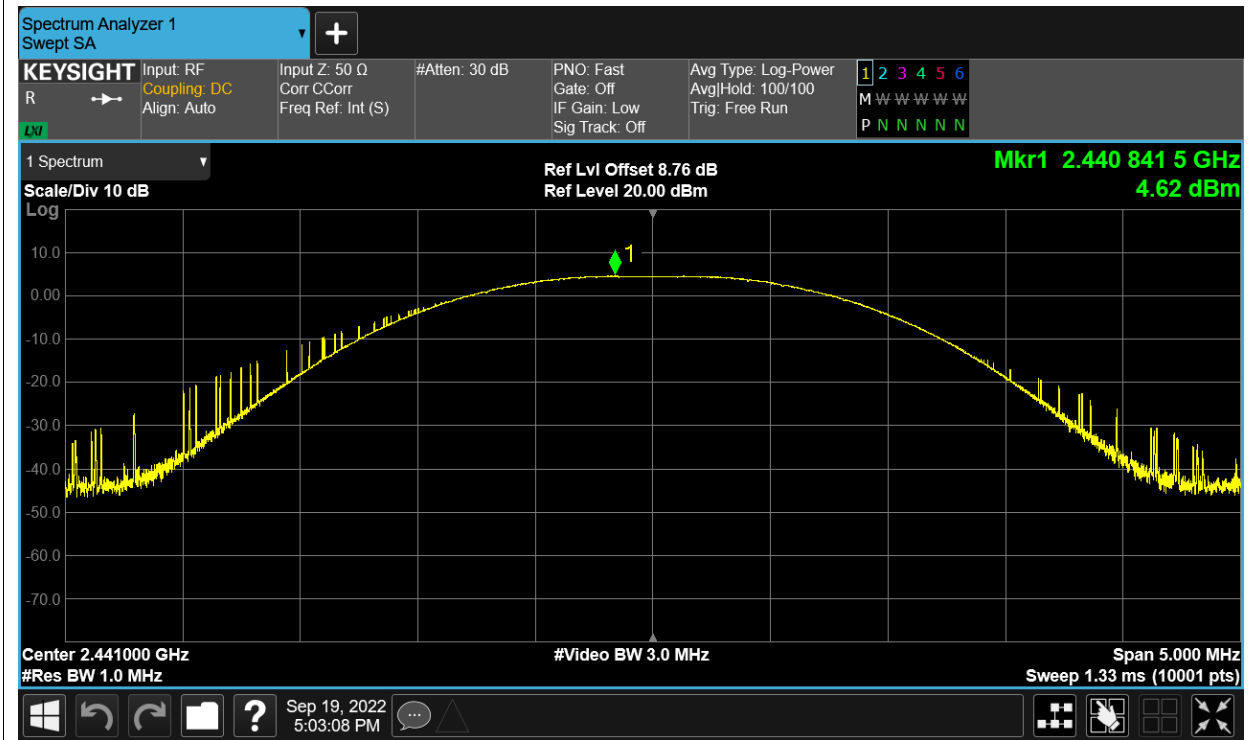
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	3.004	30	Pass
NVNT	1-DH1	2441	Ant1	4.616	30	Pass
NVNT	1-DH1	2480	Ant1	2.909	30	Pass
NVNT	2-DH1	2402	Ant1	4.864	21	Pass
NVNT	2-DH1	2441	Ant1	6.62	21	Pass
NVNT	2-DH1	2480	Ant1	5.005	21	Pass
NVNT	3-DH1	2402	Ant1	5.616	21	Pass
NVNT	3-DH1	2441	Ant1	7.306	21	Pass
NVNT	3-DH1	2480	Ant1	5.608	21	Pass

Test Graphs

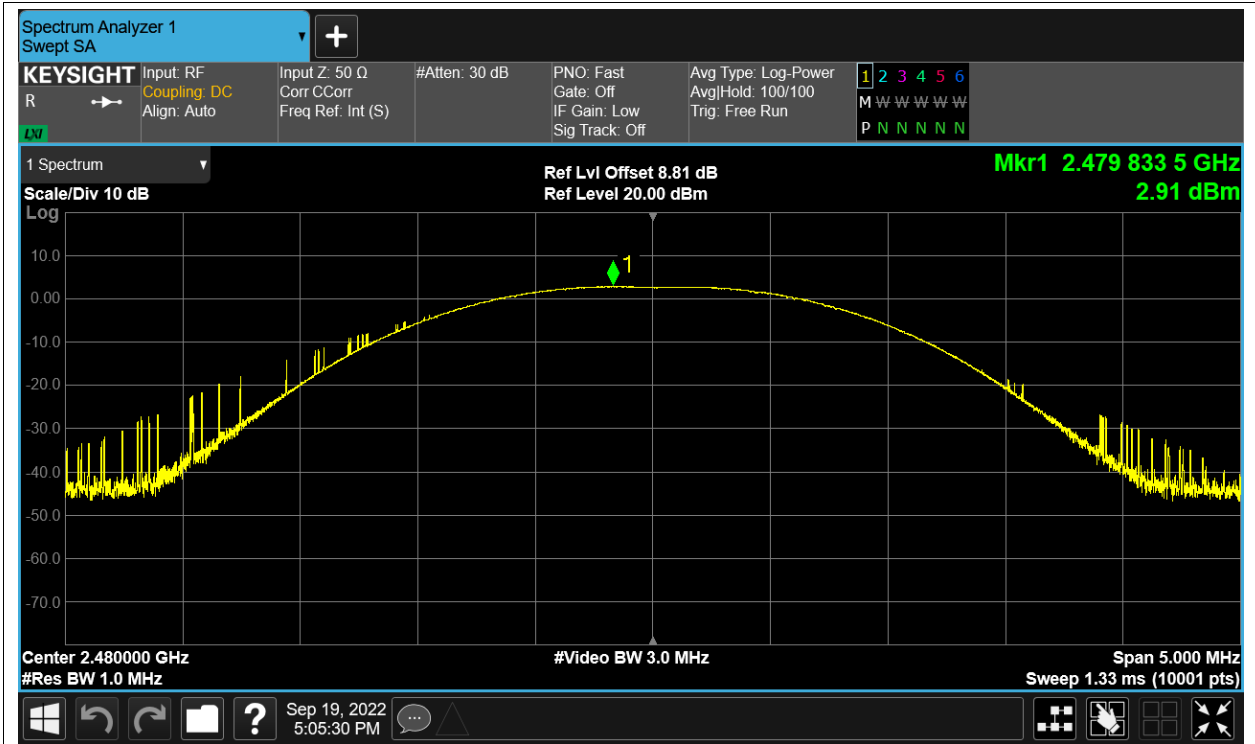
Power NVNT 1-DH1 2402MHz Ant1



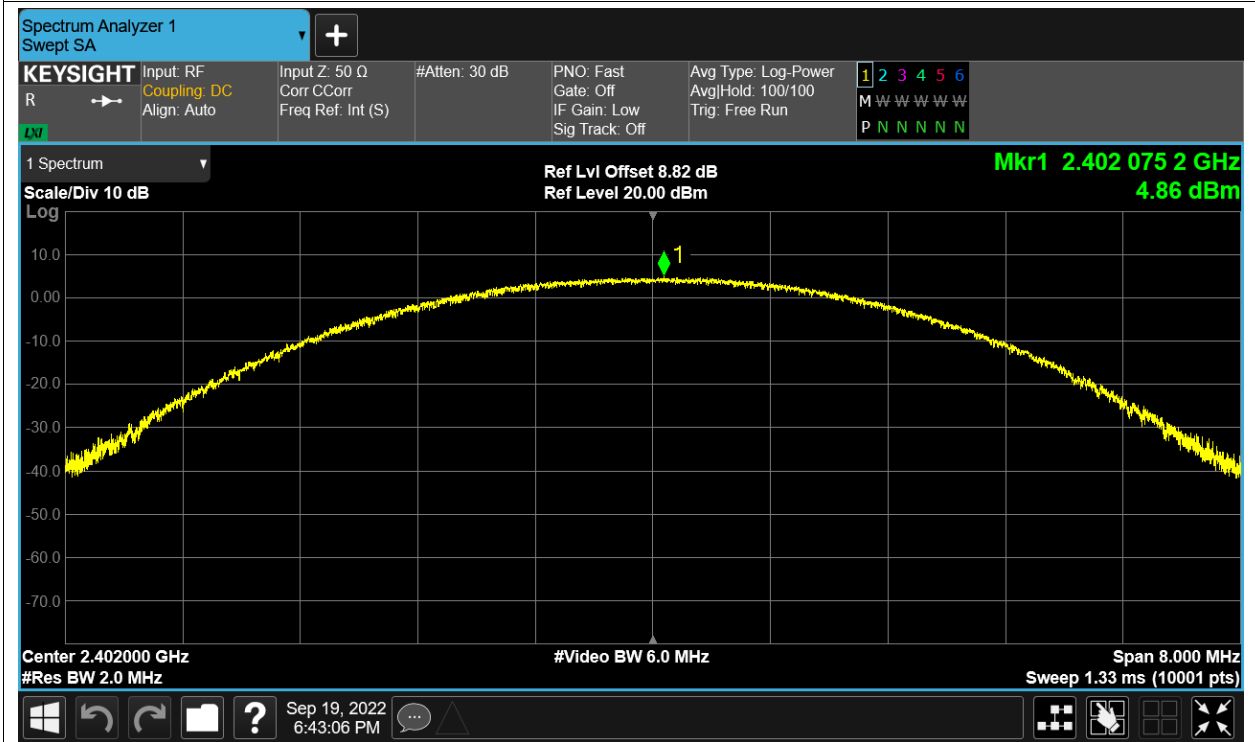
Power NVNT 1-DH1 2441MHz Ant1



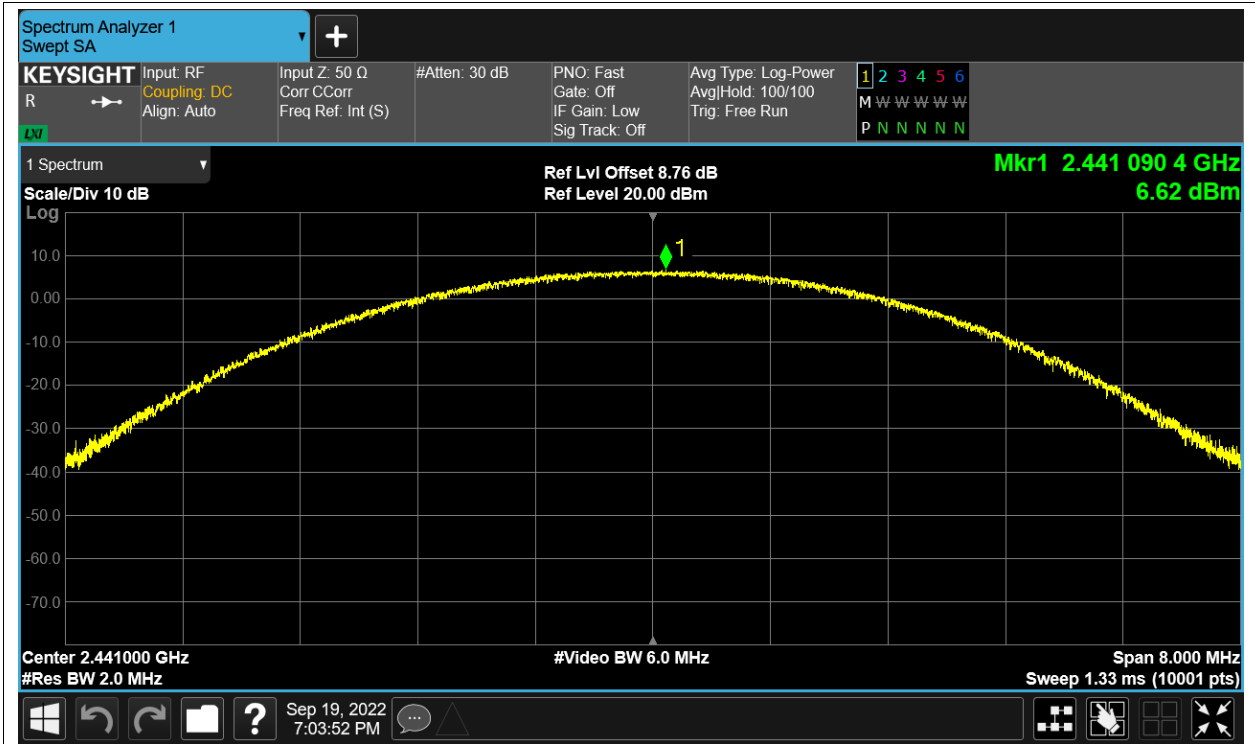
Power NVNT 1-DH1 2480MHz Ant1



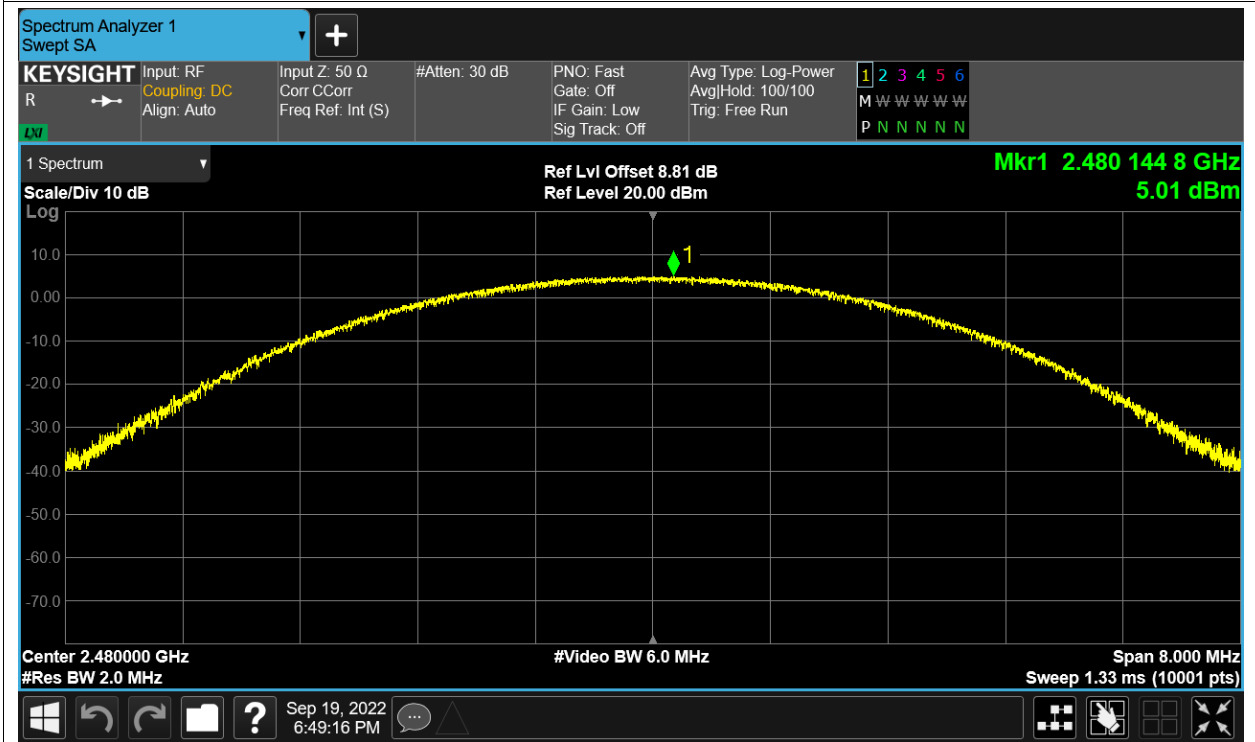
Power NVNT 2-DH1 2402MHz Ant1



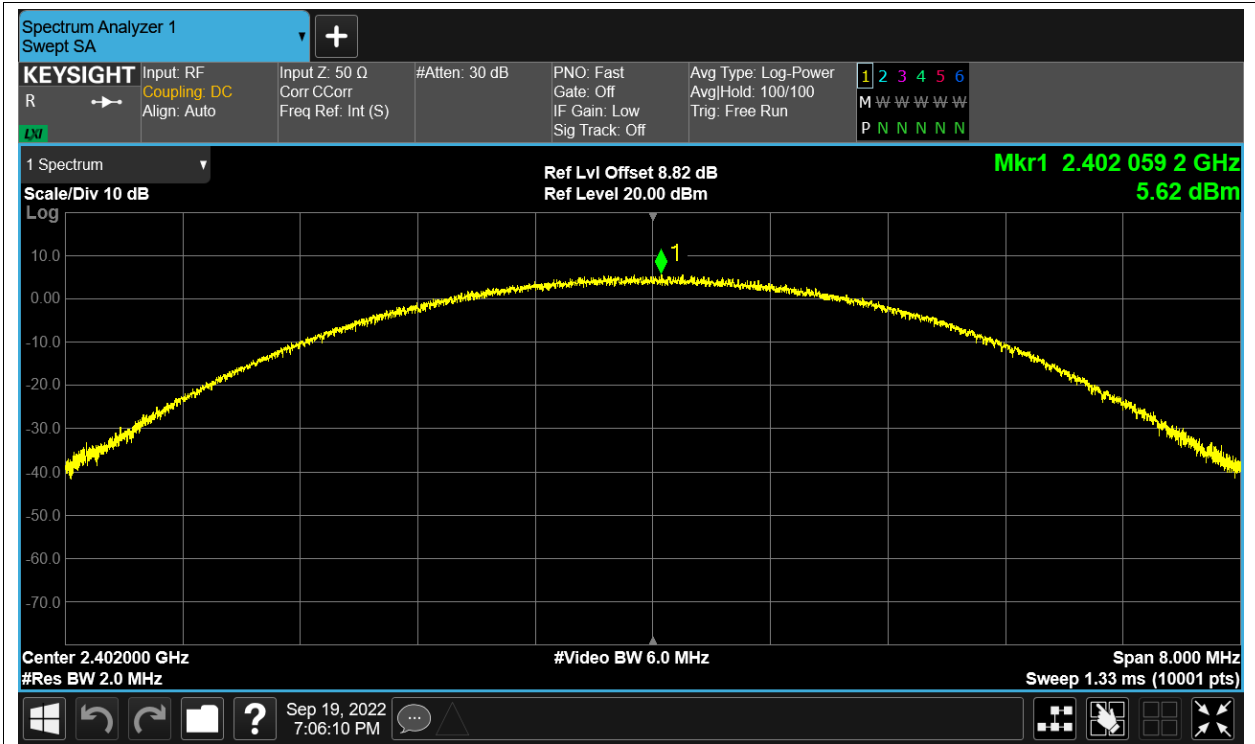
Power NVNT 2-DH1 2441MHz Ant1



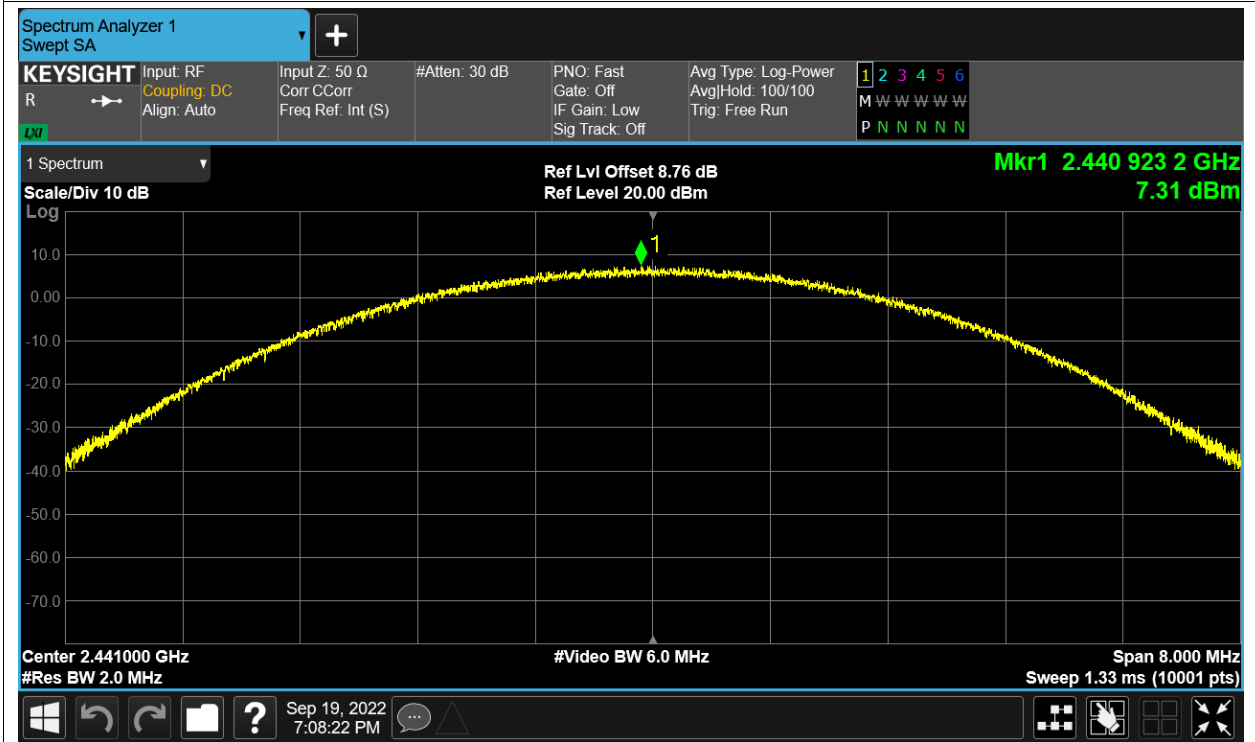
Power NVNT 2-DH1 2480MHz Ant1



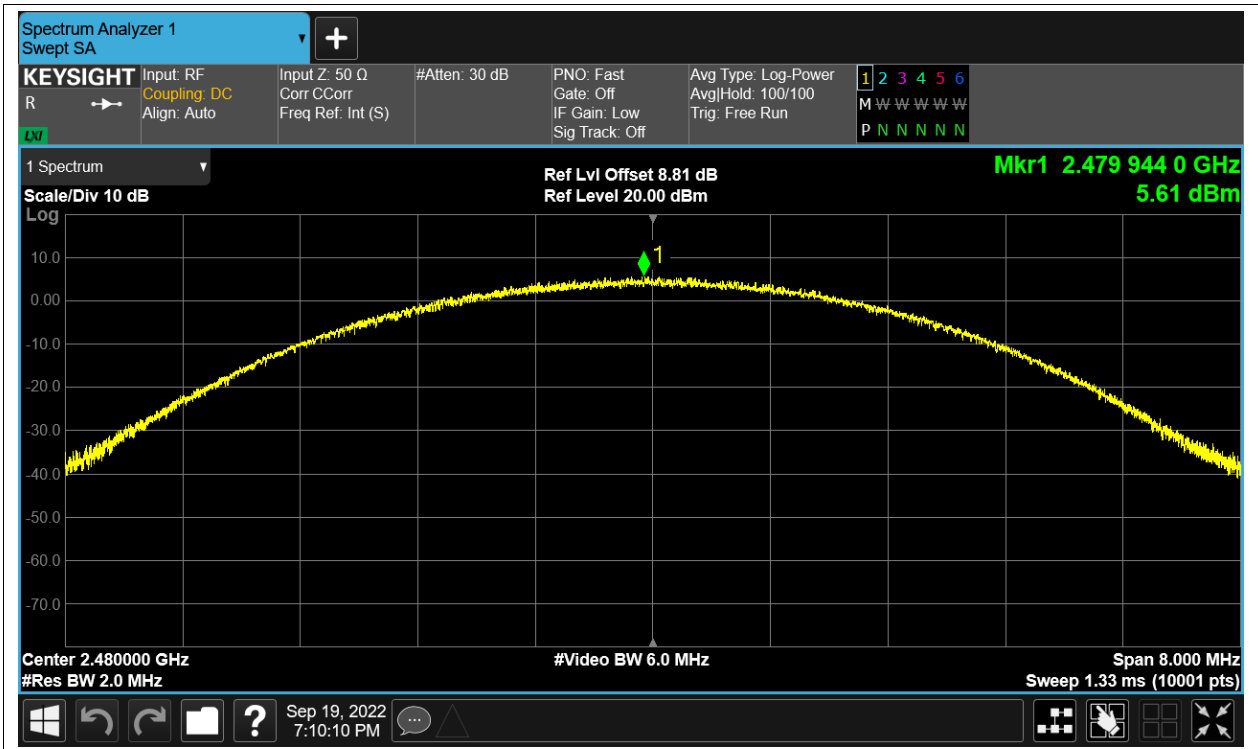
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



Power NVNT 3-DH1 2480MHz Ant1



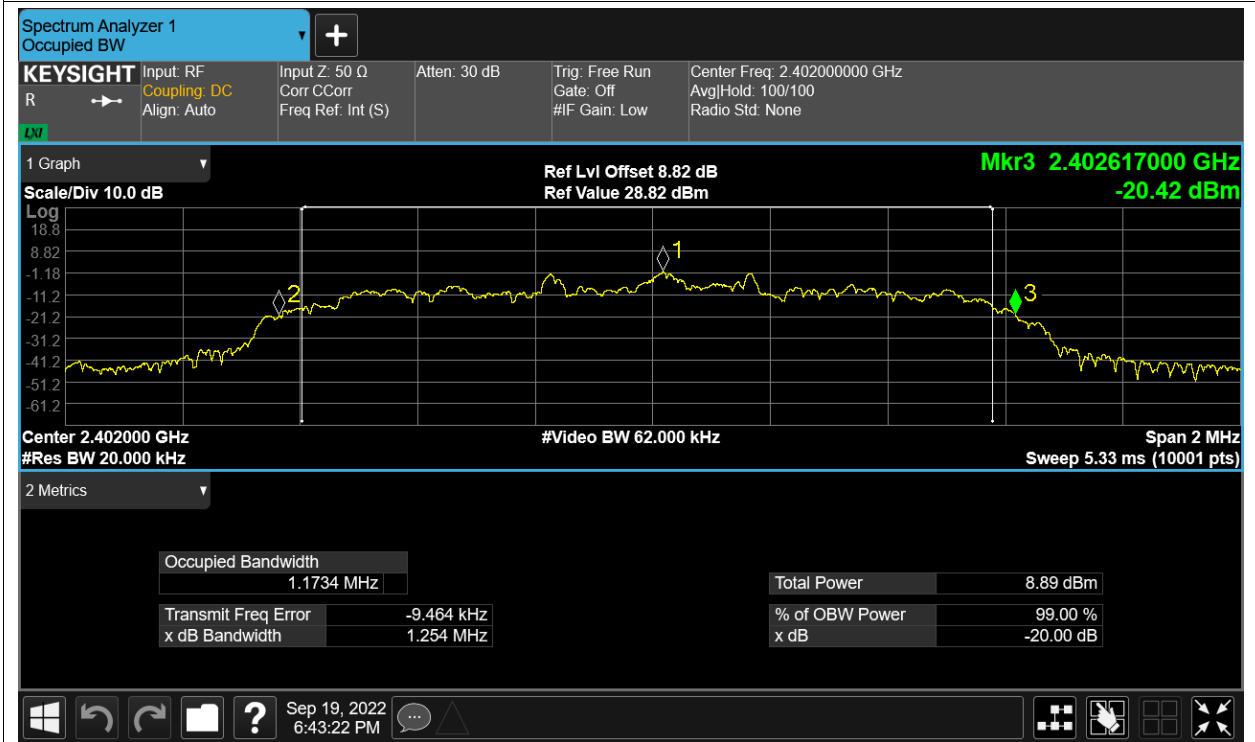
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant1	0.917
NVNT	1-DH1	2441	Ant1	0.915
NVNT	1-DH1	2480	Ant1	0.919
NVNT	2-DH1	2402	Ant1	1.254
NVNT	2-DH1	2441	Ant1	1.257
NVNT	2-DH1	2480	Ant1	1.259
NVNT	3-DH1	2402	Ant1	1.227
NVNT	3-DH1	2441	Ant1	1.218
NVNT	3-DH1	2480	Ant1	1.254

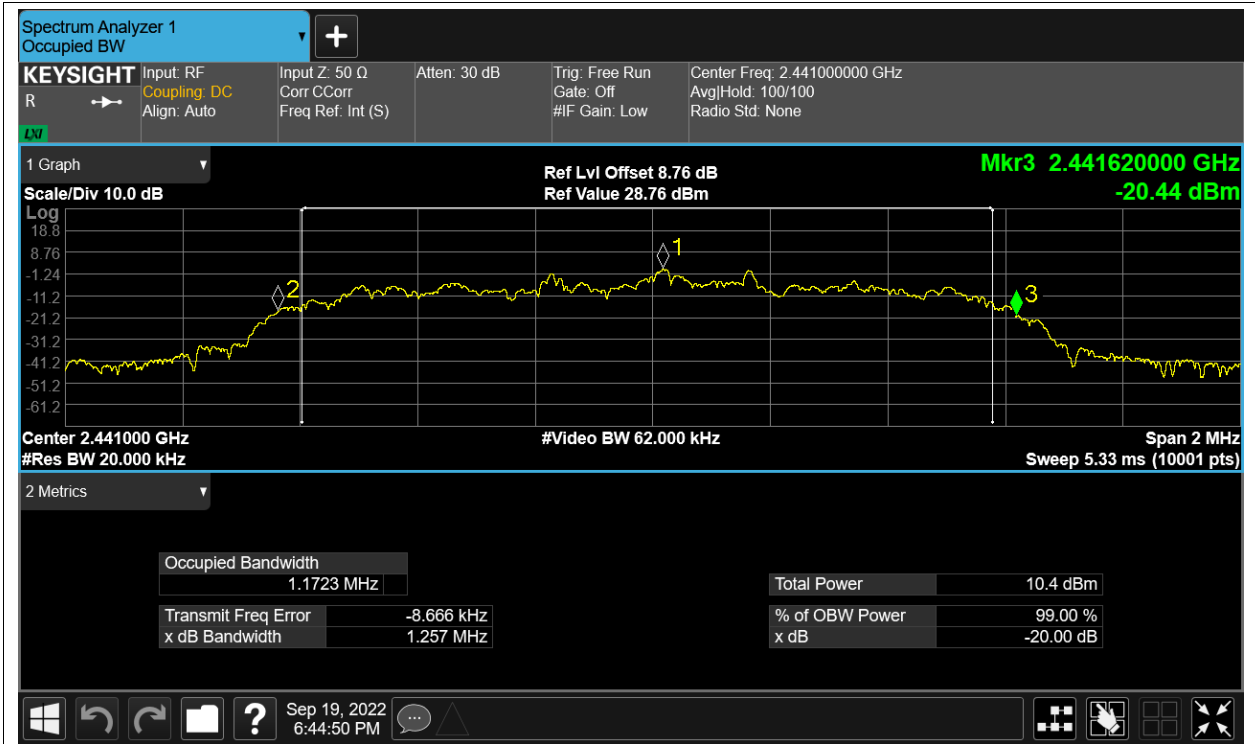




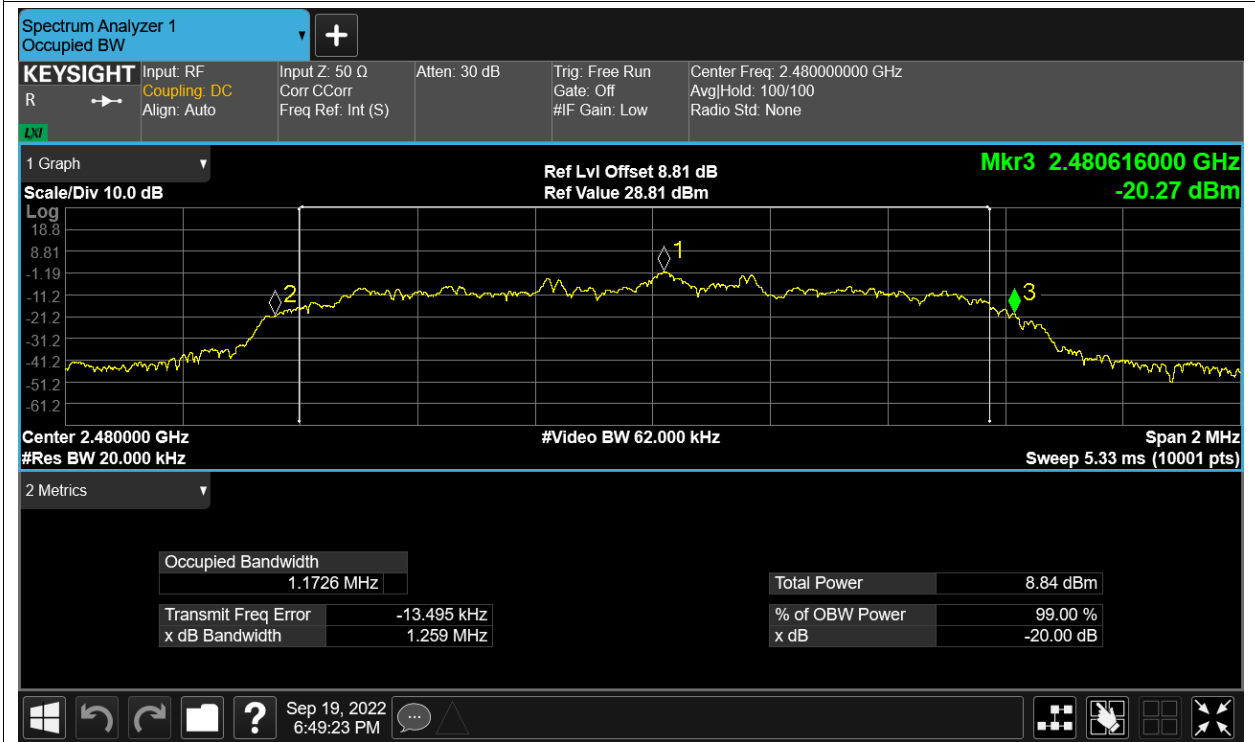
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



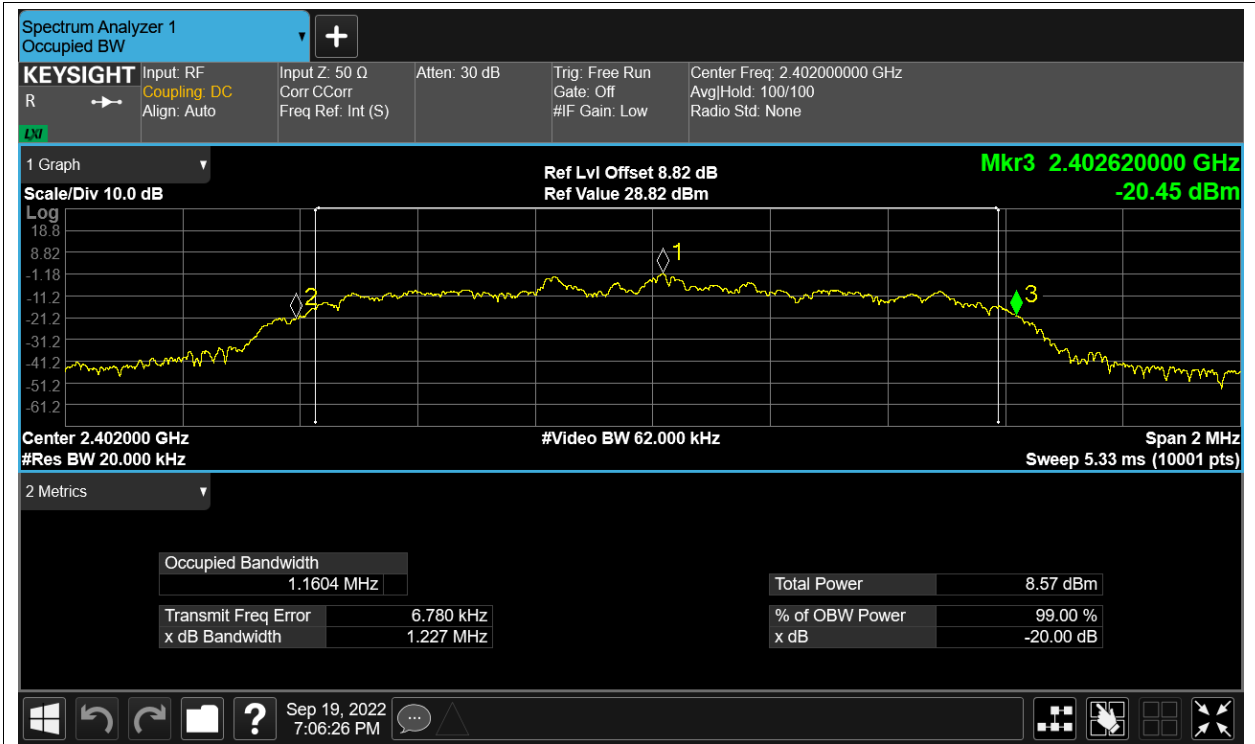
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



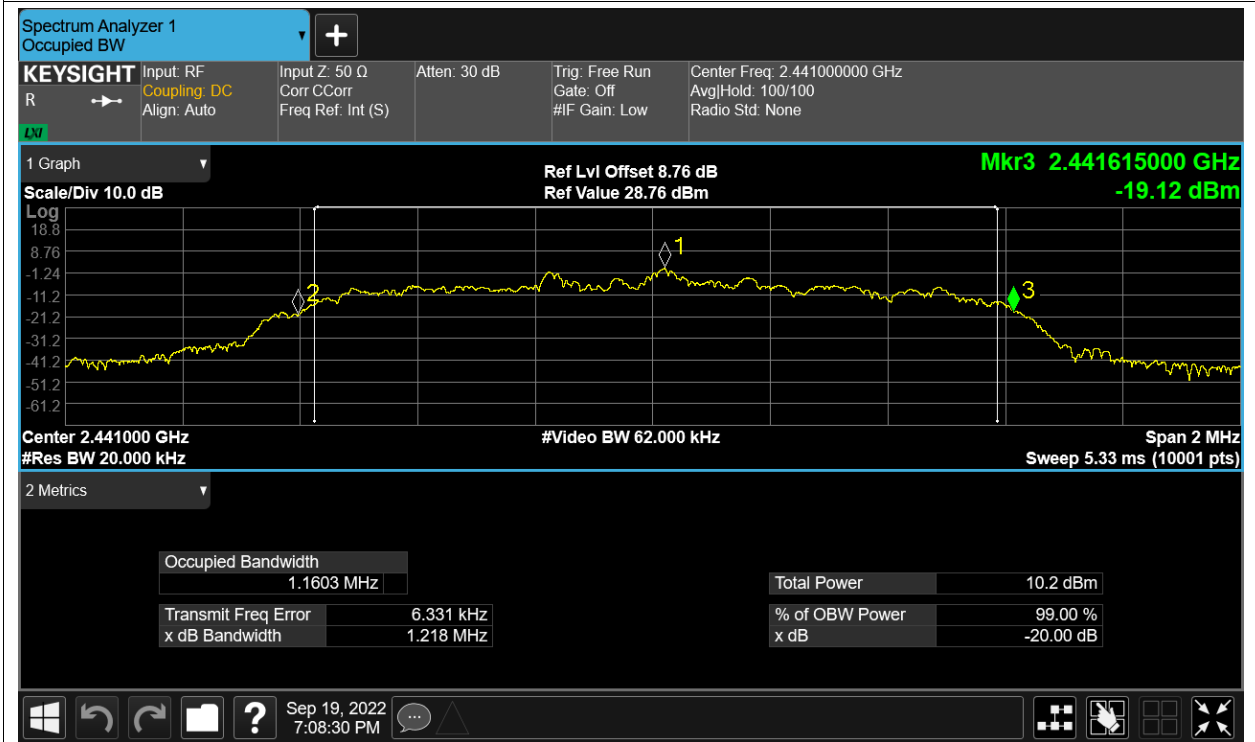
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1

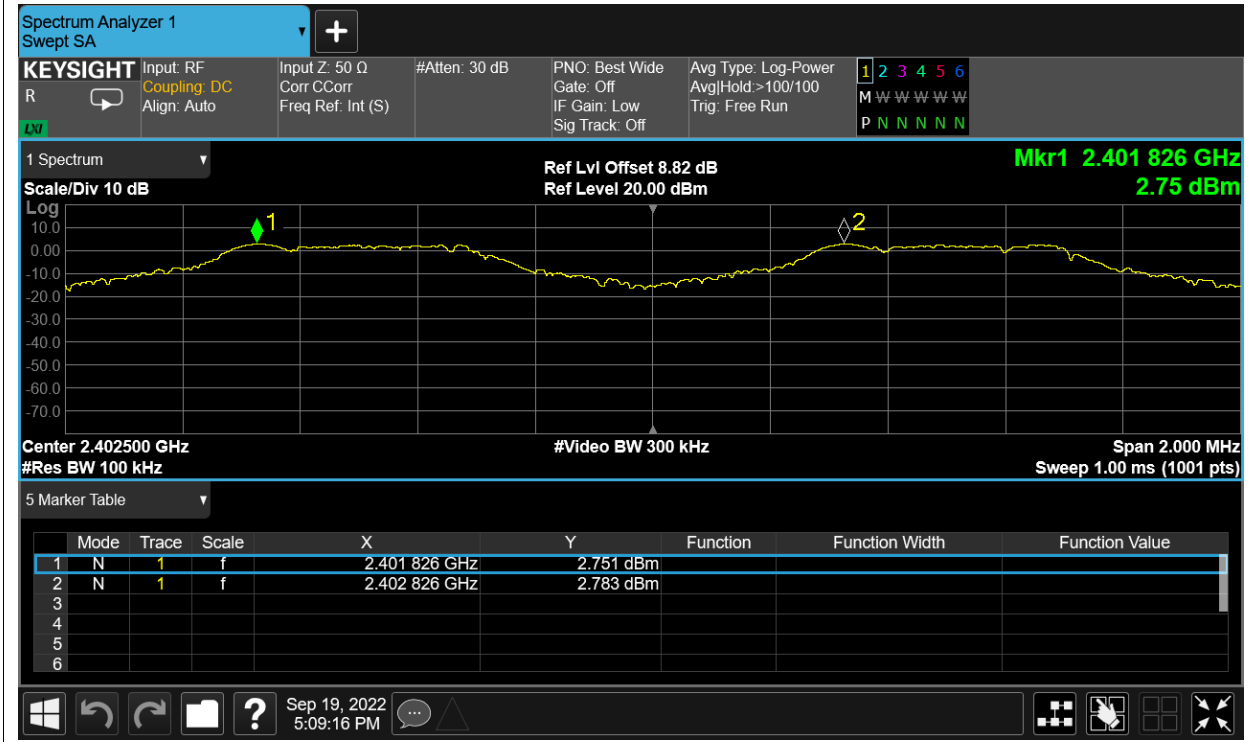


Carrier Frequencies Separation

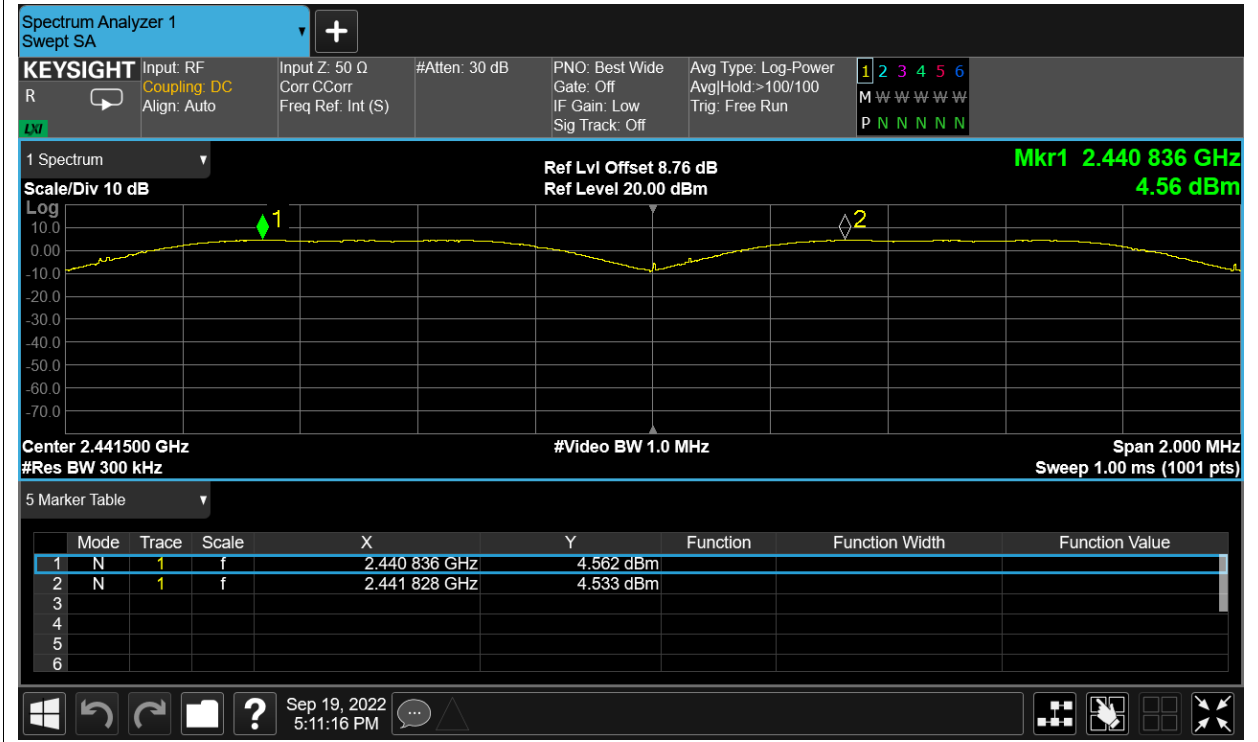
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.826	2402.826	1	0.917	Pass
NVNT	1-DH1	Ant1	2440.836	2441.828	0.992	0.915	Pass
NVNT	1-DH1	Ant1	2478.846	2479.83	0.984	0.919	Pass
NVNT	2-DH1	Ant1	2401.83	2403.154	1.324	0.836	Pass
NVNT	2-DH1	Ant1	2440.83	2441.836	1.006	0.838	Pass
NVNT	2-DH1	Ant1	2479.154	2480.164	1.01	0.025	Pass
NVNT	3-DH1	Ant1	2401.848	2403.154	1.306	0.818	Pass
NVNT	3-DH1	Ant1	2441.002	2441.828	0.826	0.812	Pass
NVNT	3-DH1	Ant1	2478.826	2479.828	1.002	0.836	Pass

Test Graphs

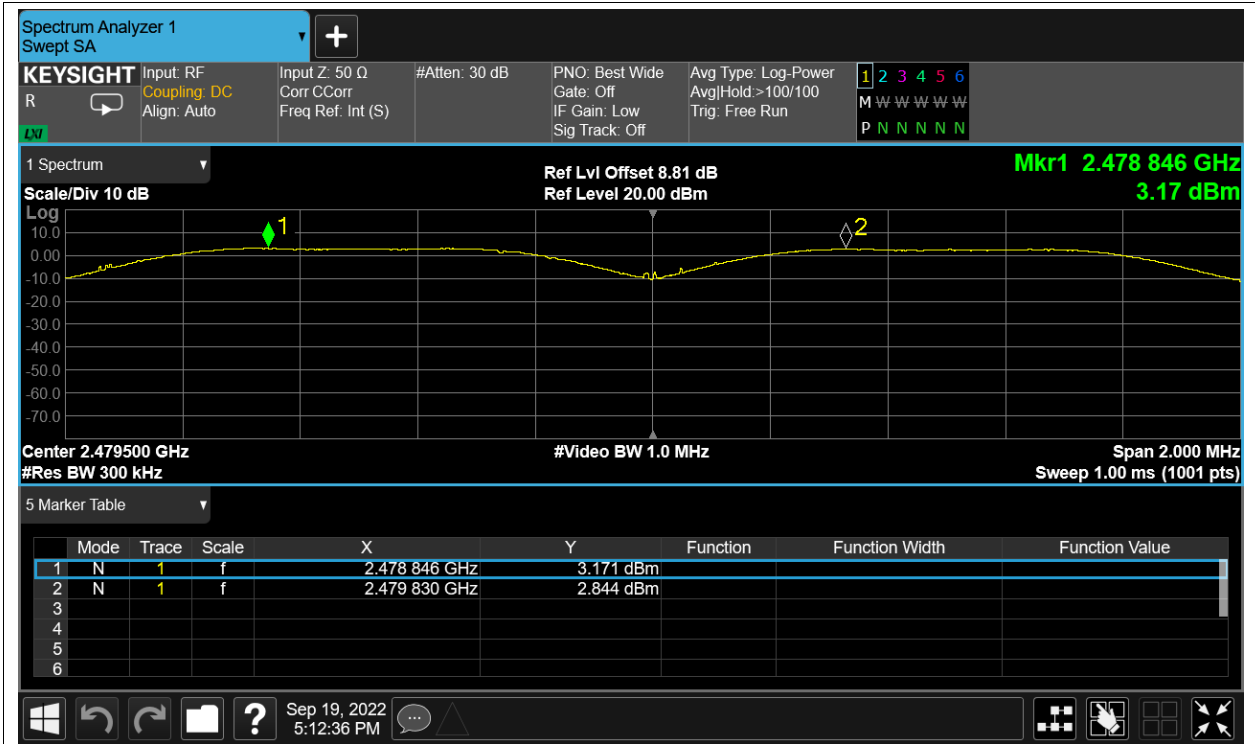
CFS NVNT 1-DH1 2402MHz Ant1



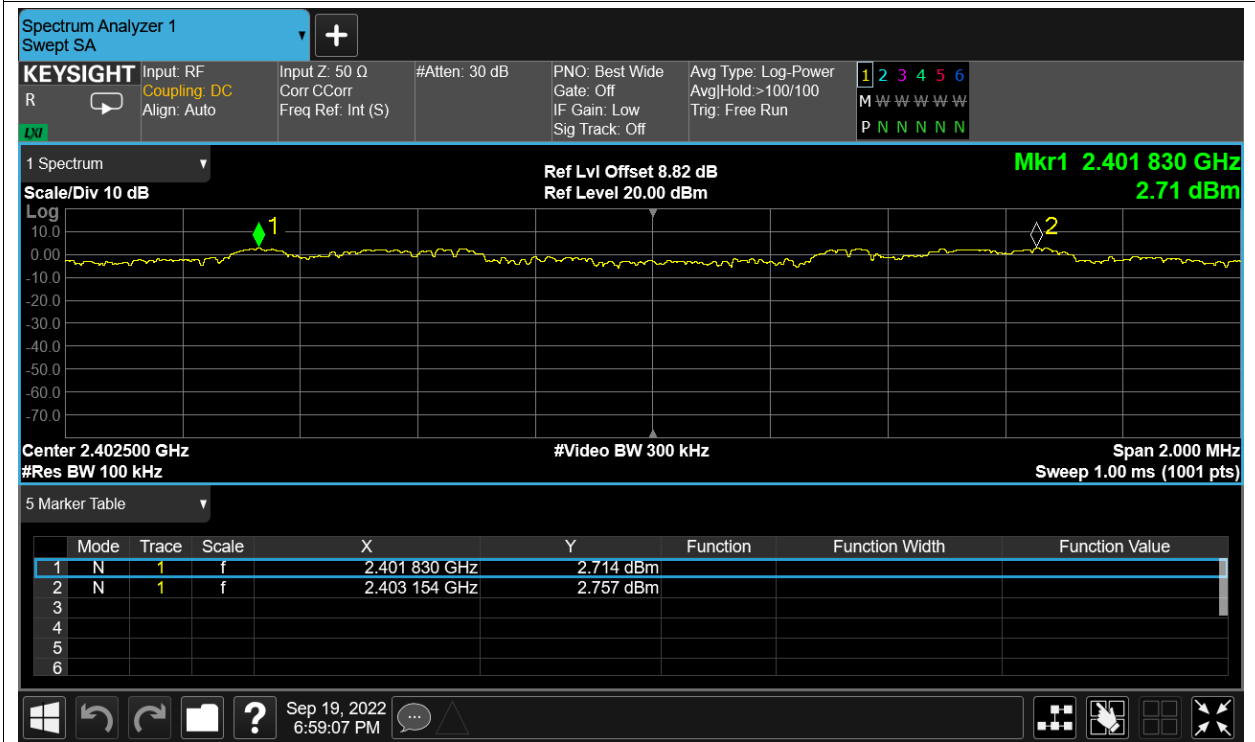
CFS NVNT 1-DH1 2441MHz Ant1



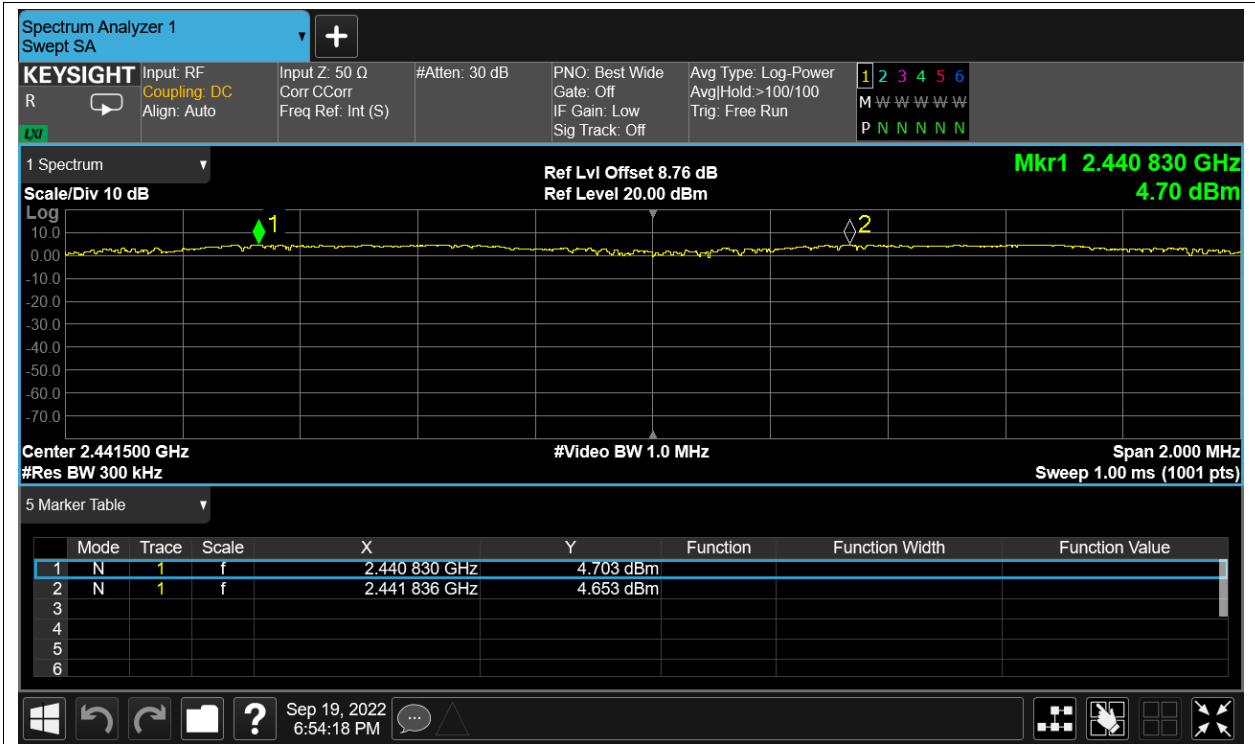
CFS NVNT 1-DH1 2480MHz Ant1



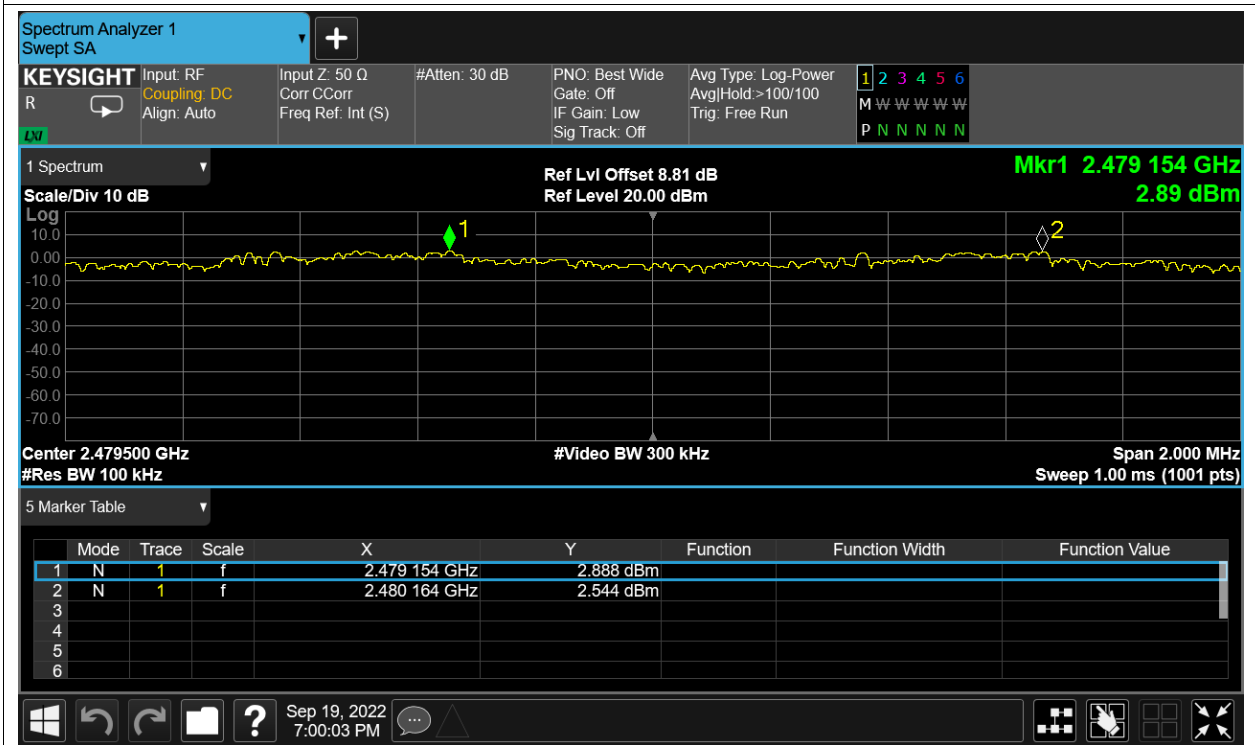
CFS NVNT 2-DH1 2402MHz Ant1



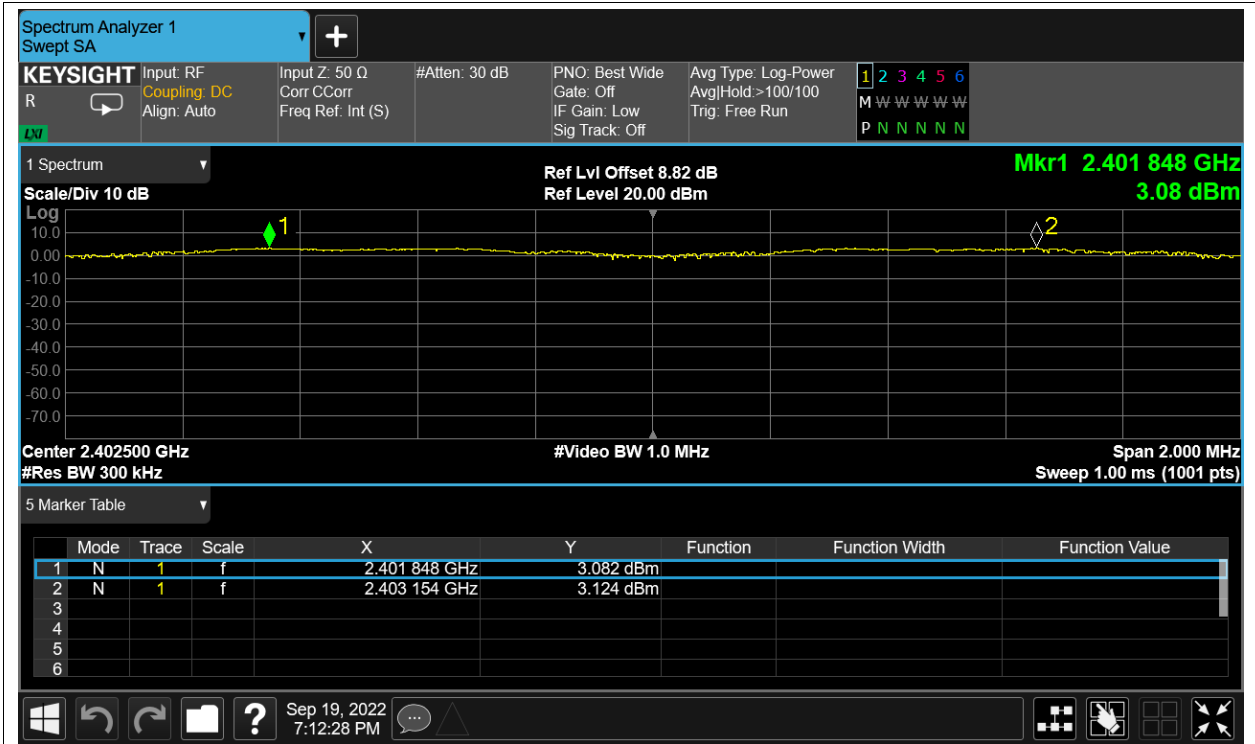
CFS NVNT 2-DH1 2441MHz Ant1



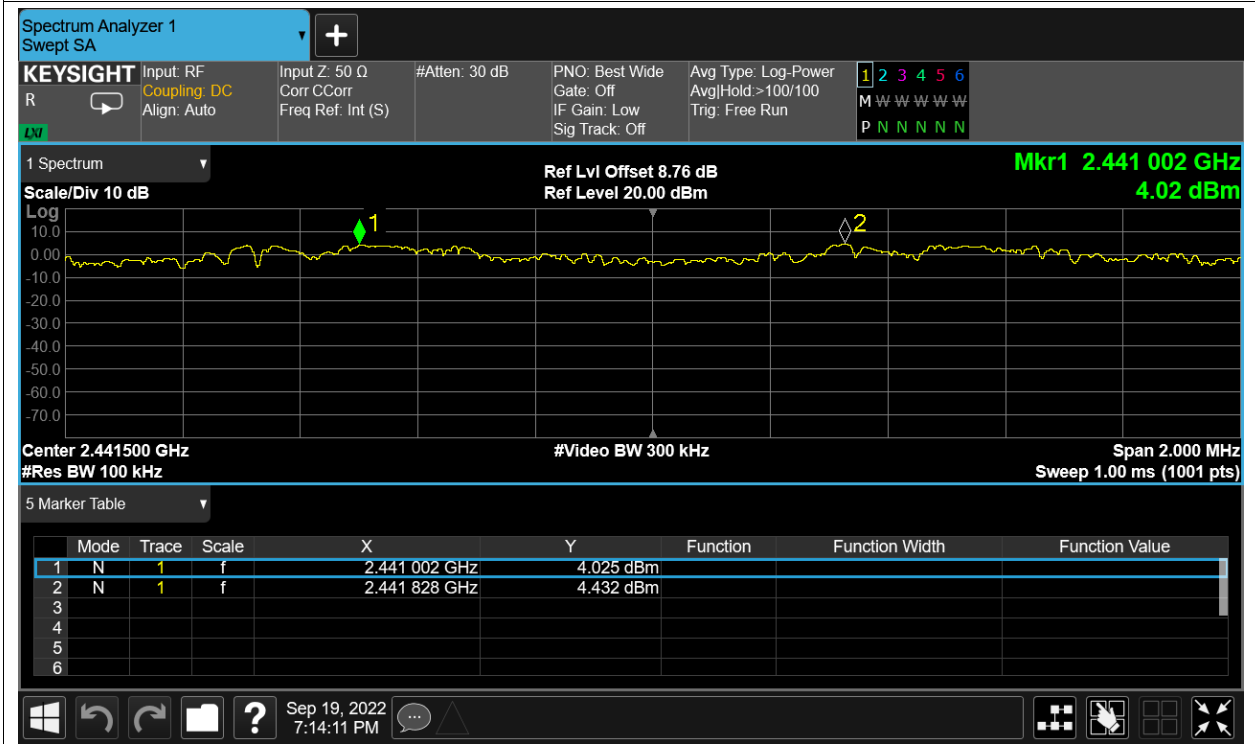
CFS NVNT 2-DH1 2480MHz Ant1



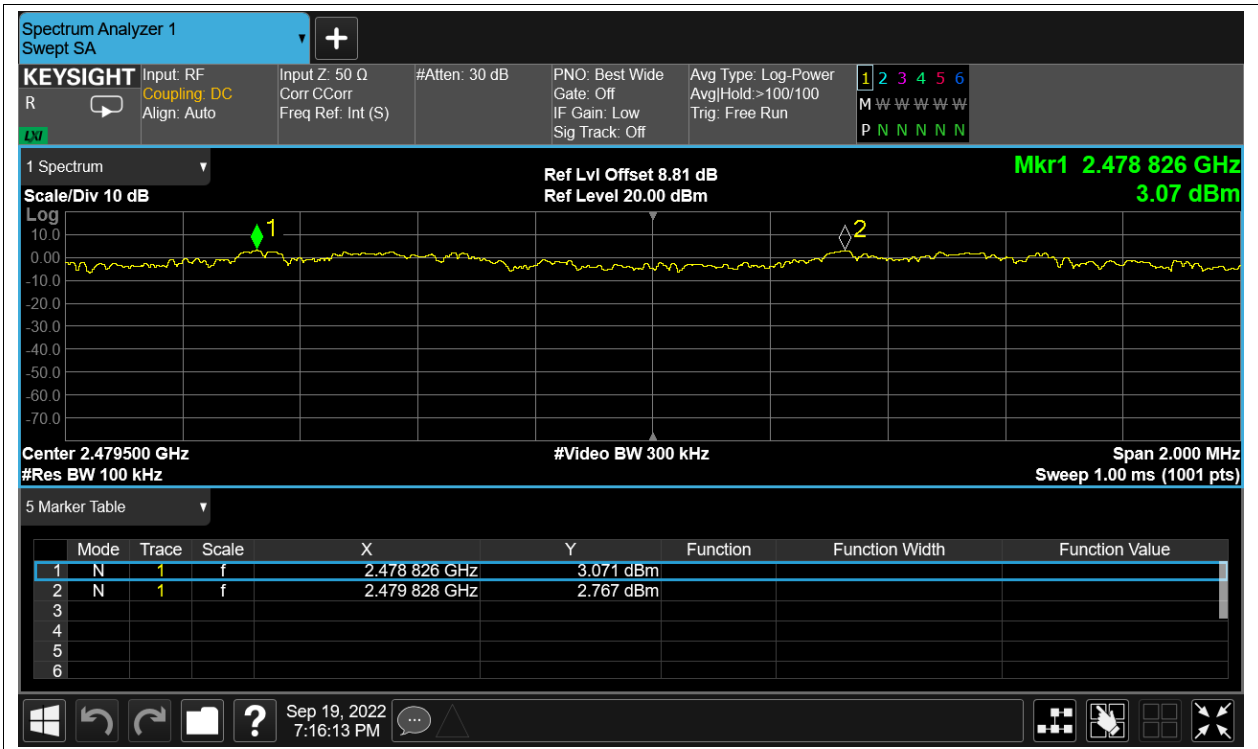
CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1

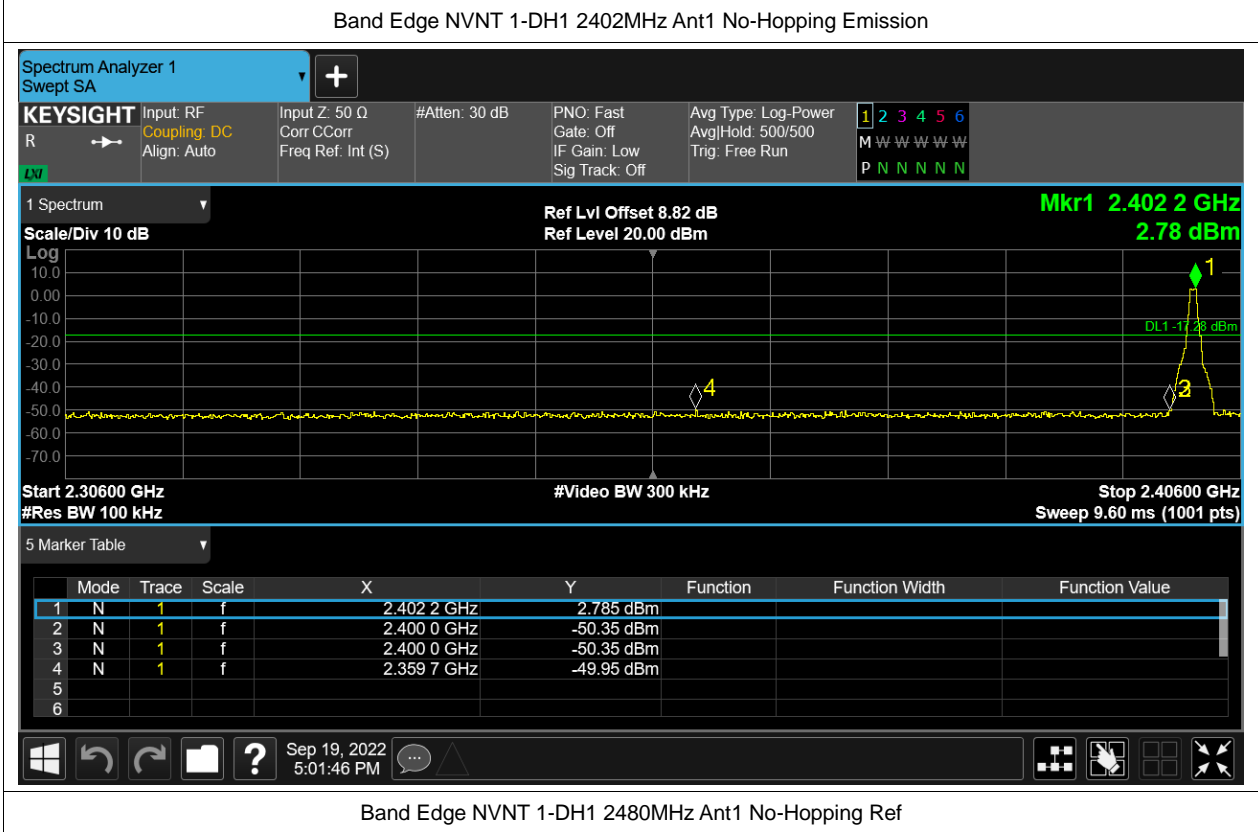
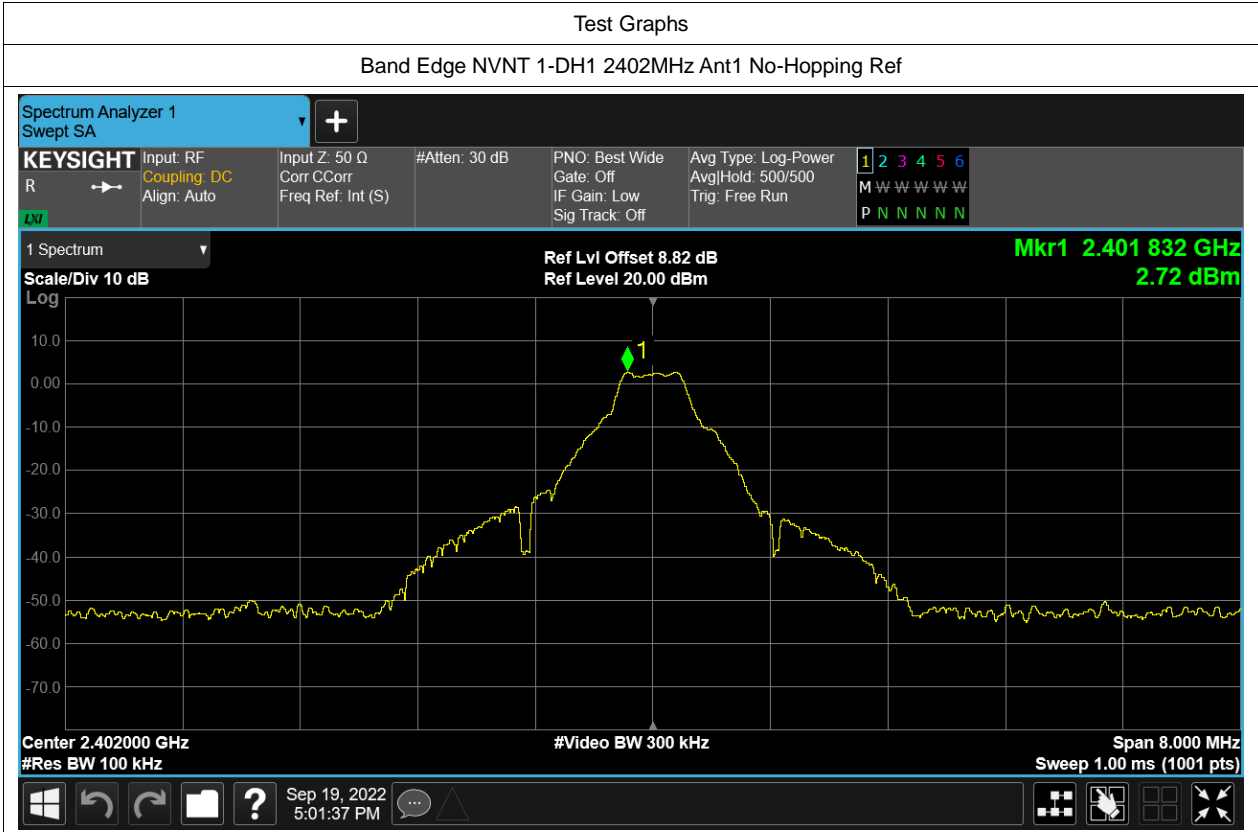


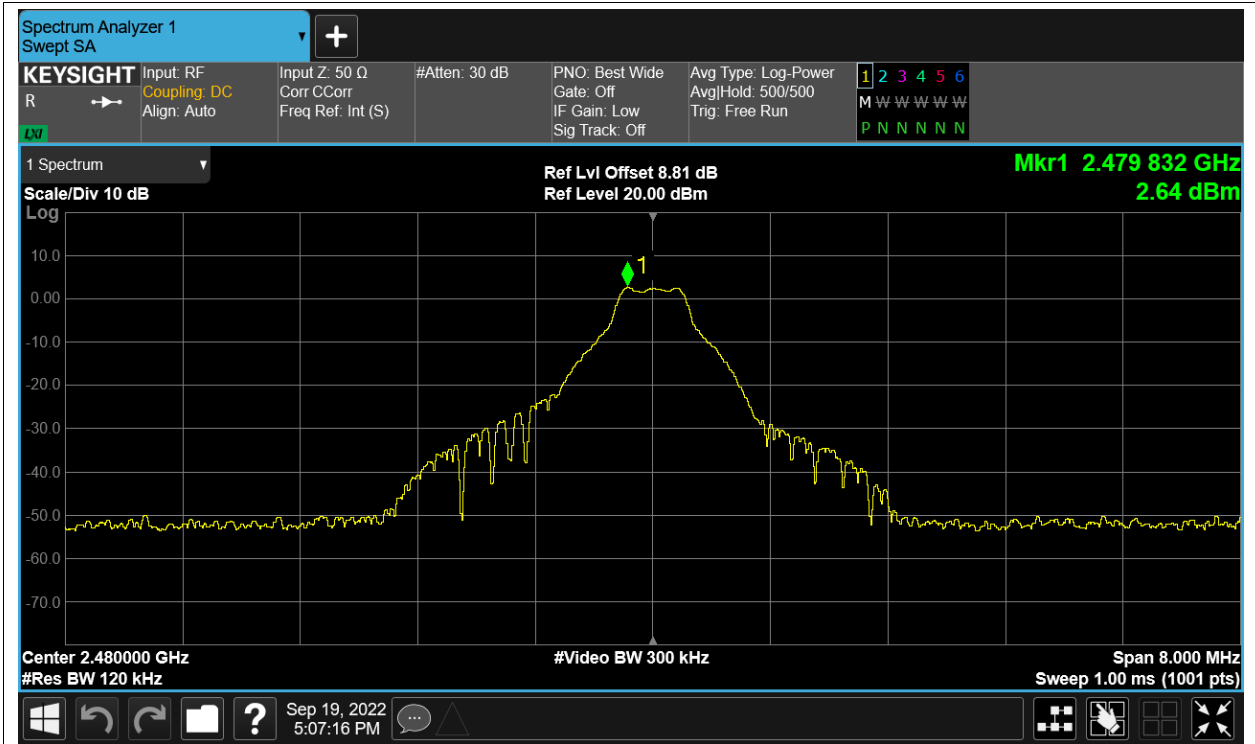
CFS NVNT 3-DH1 2480MHz Ant1



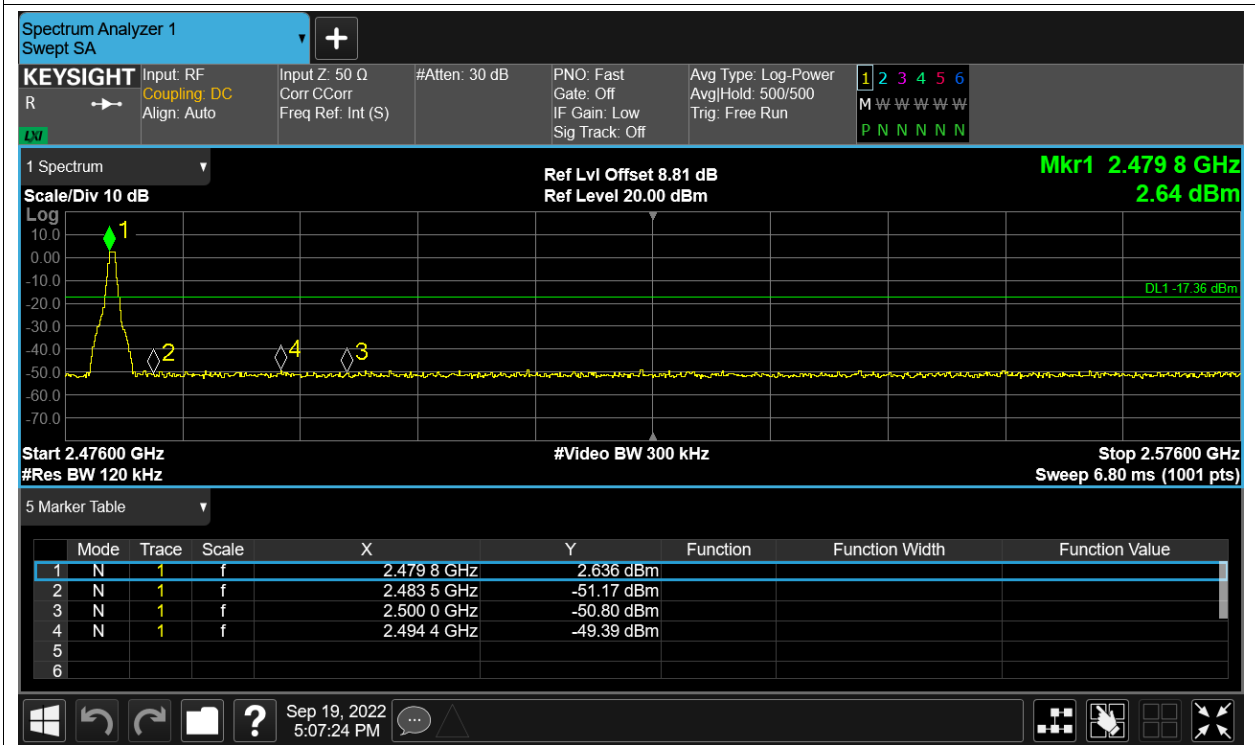
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-52.66	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-52.02	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-52.8	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-52.38	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-52.78	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-53.33	-20	Pass

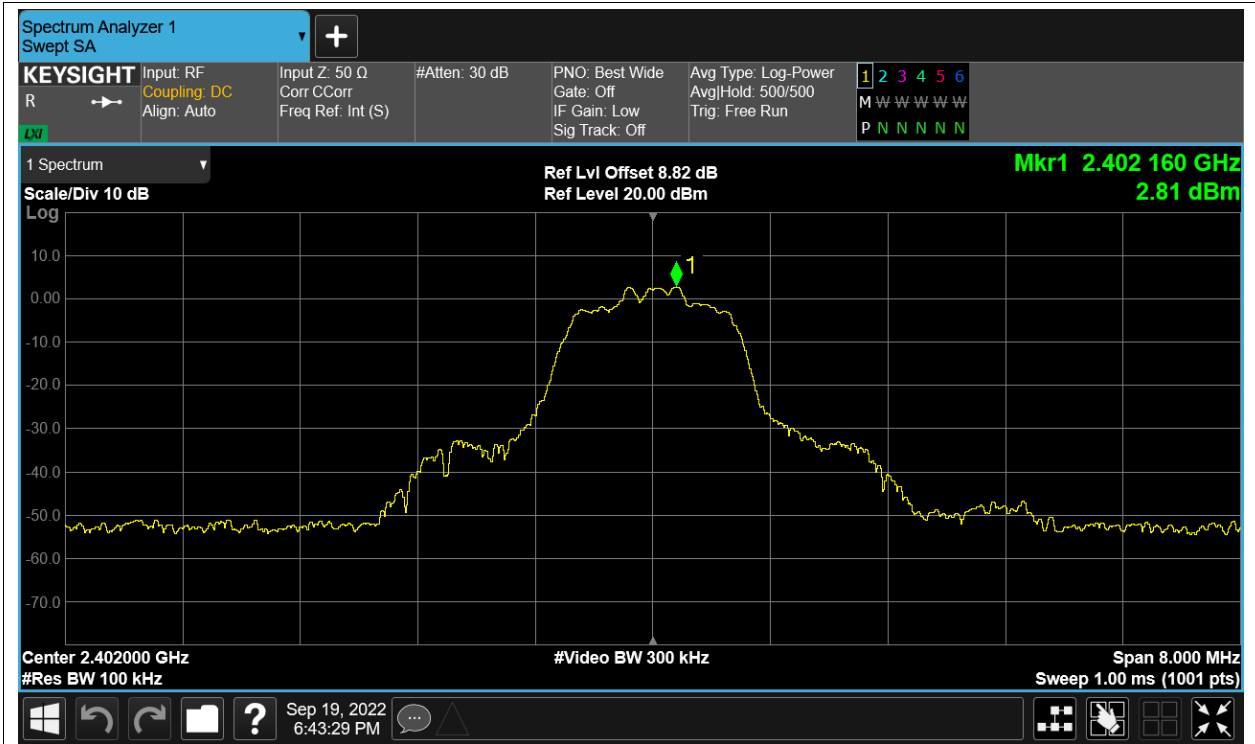




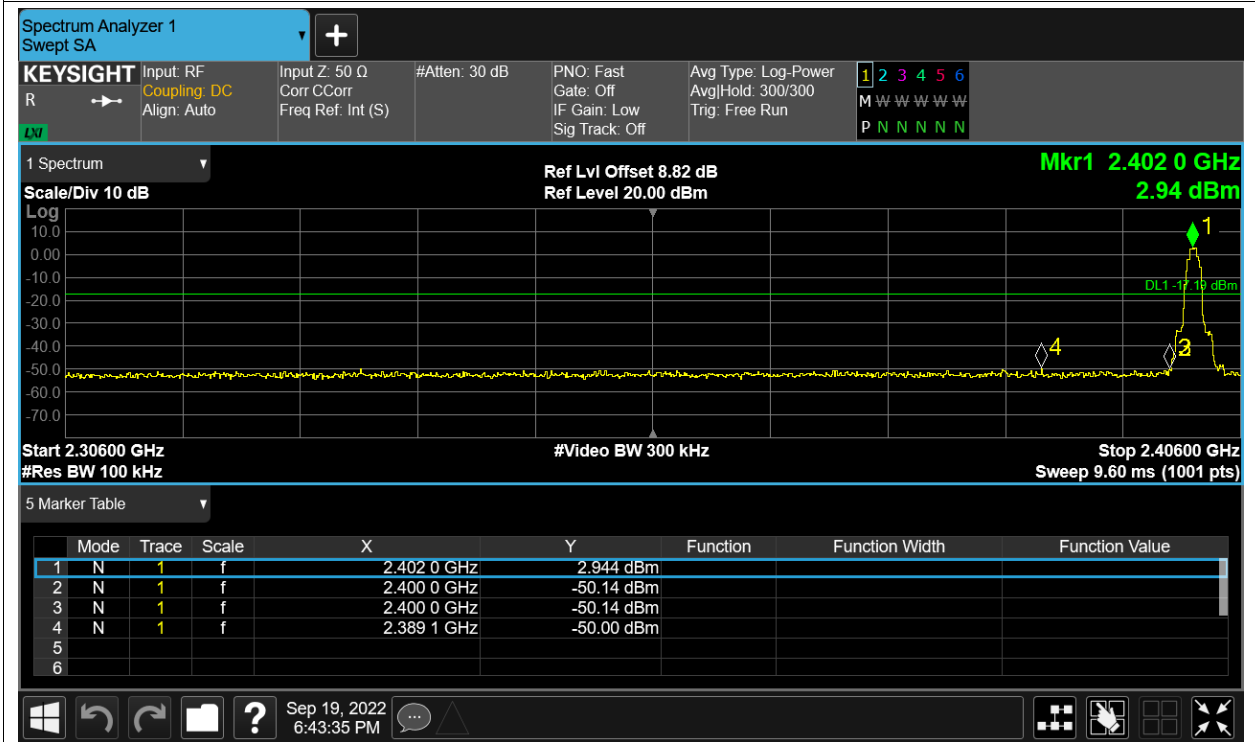
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



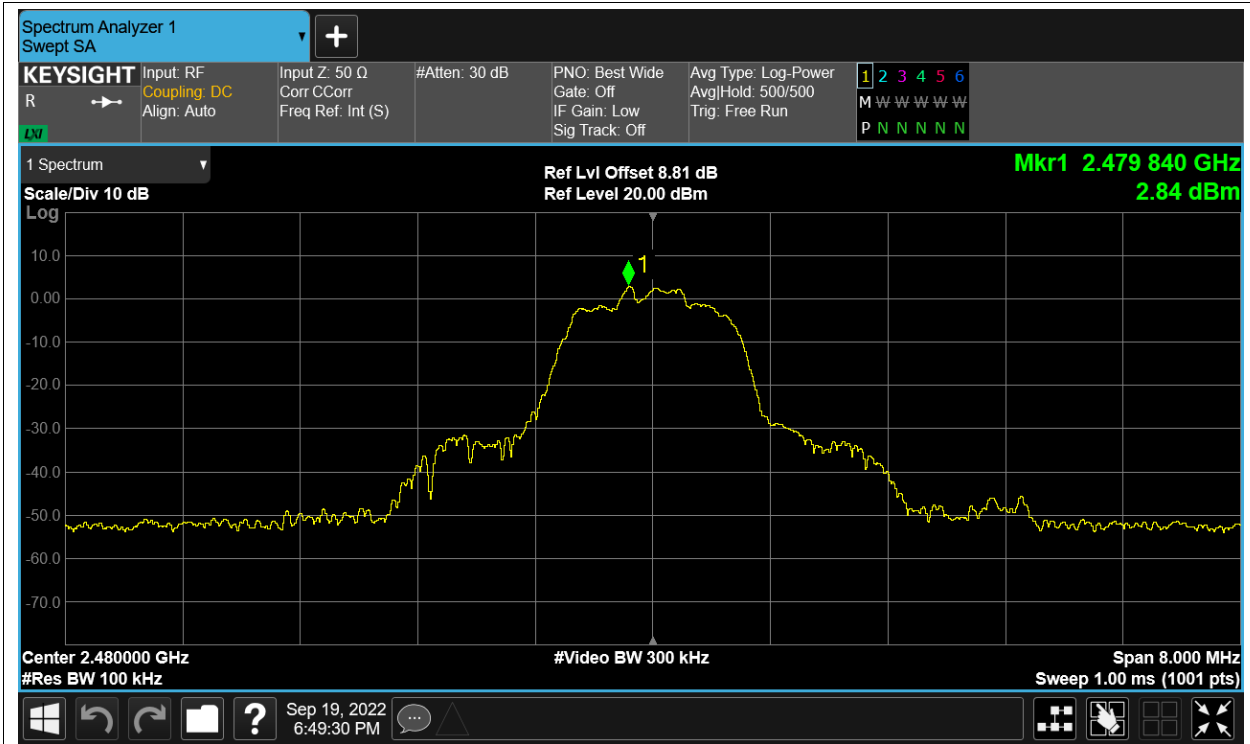
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



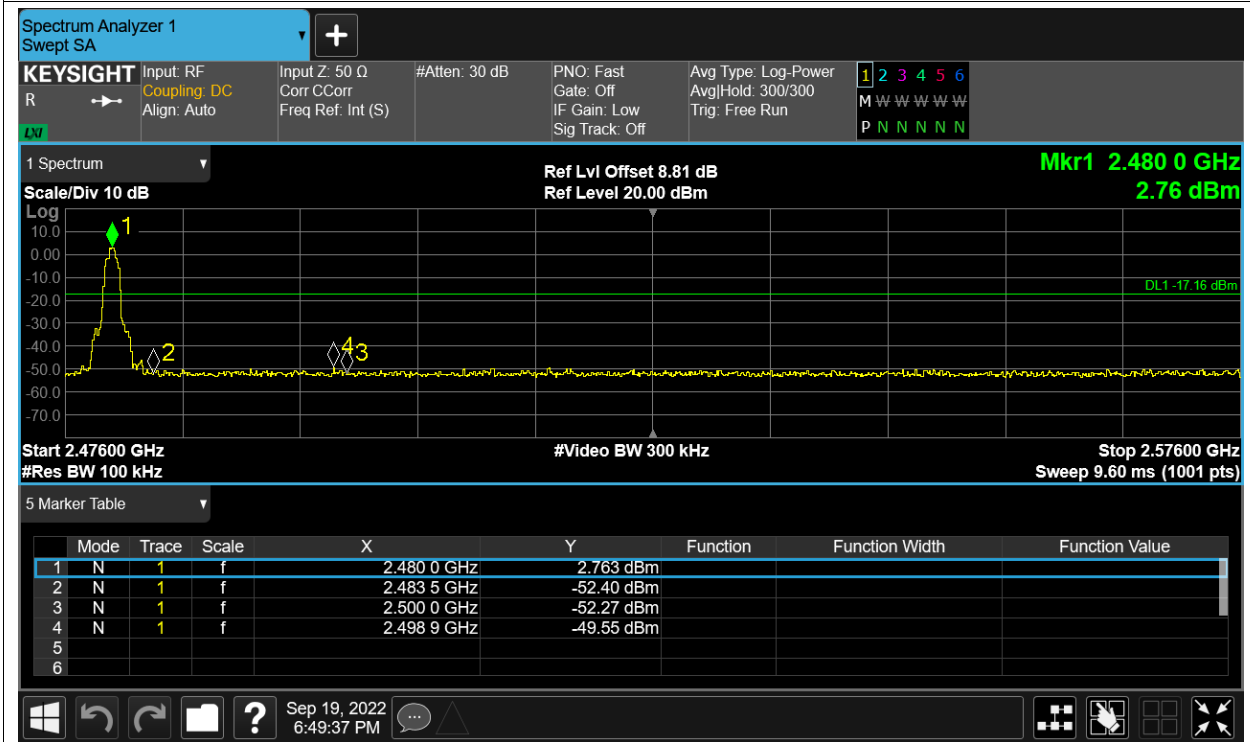
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



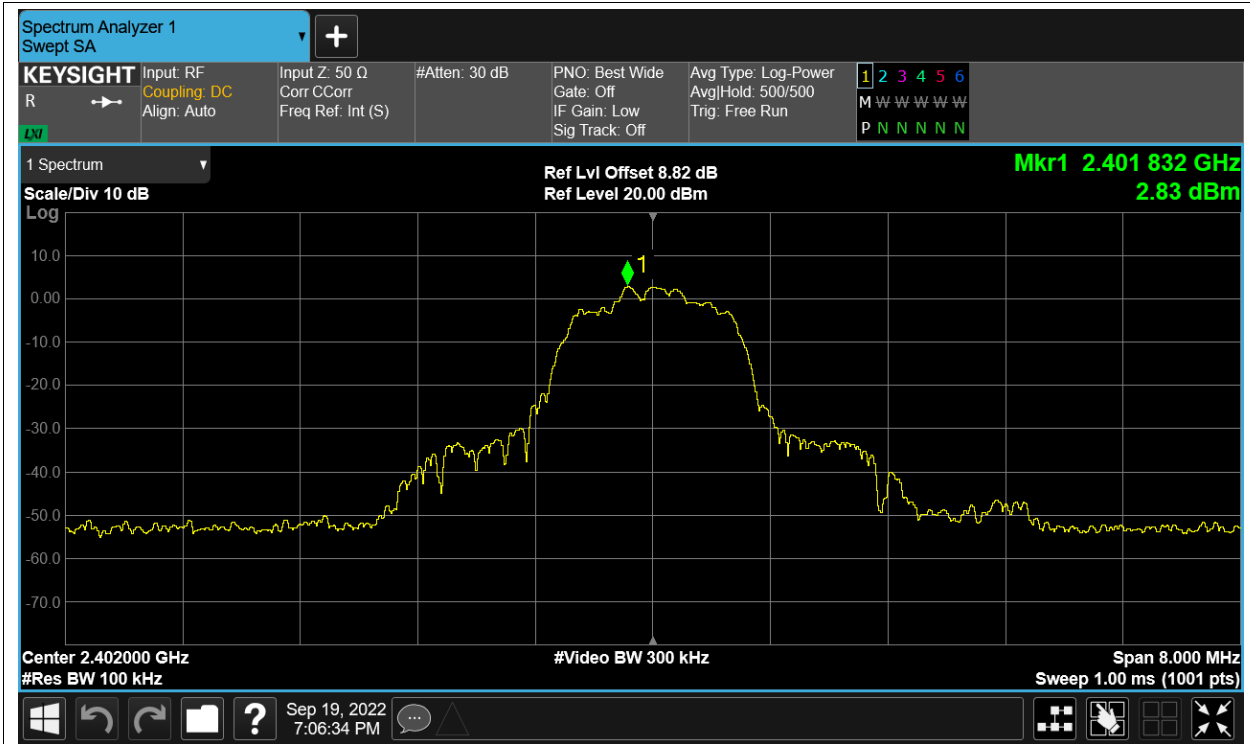
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



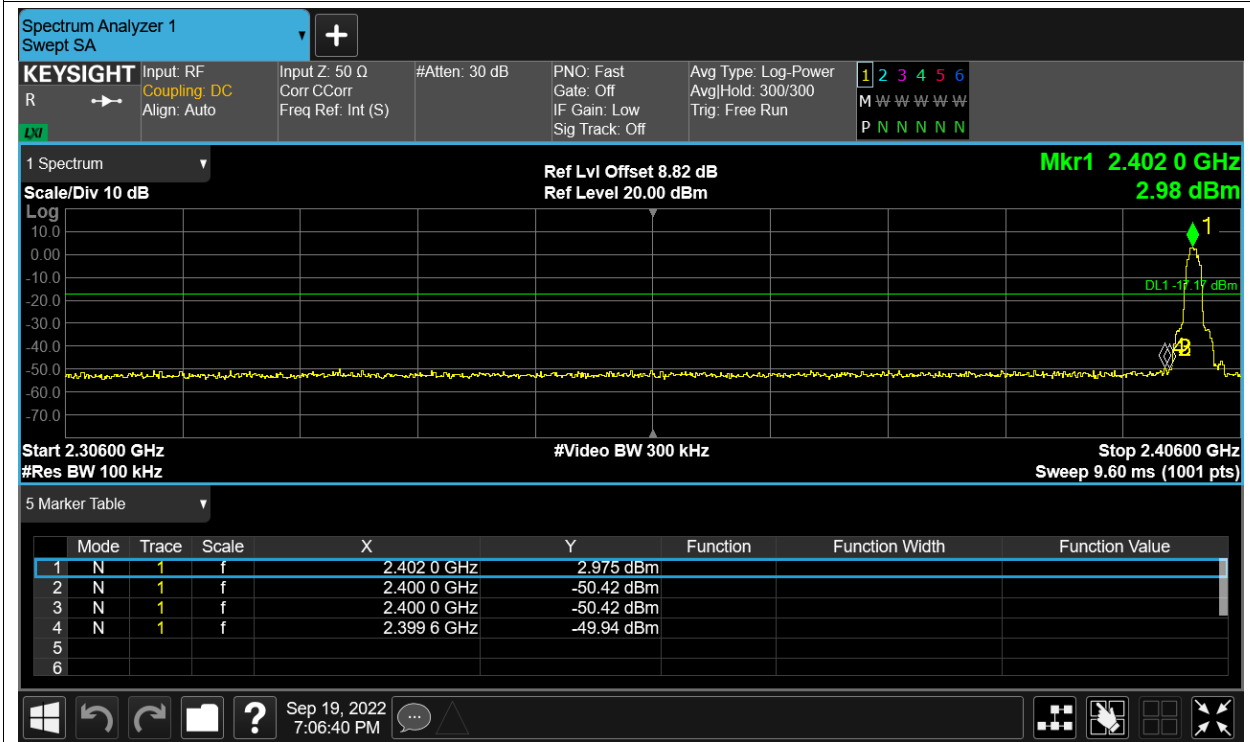
Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission



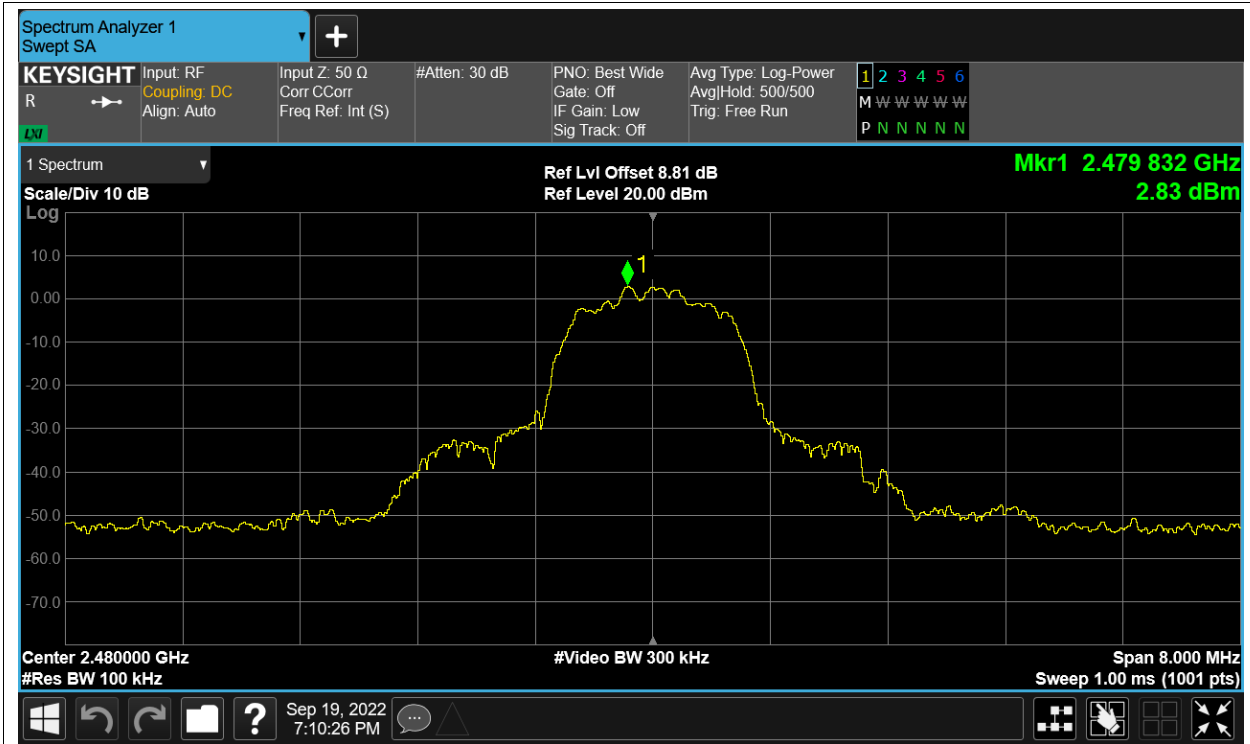
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Ref



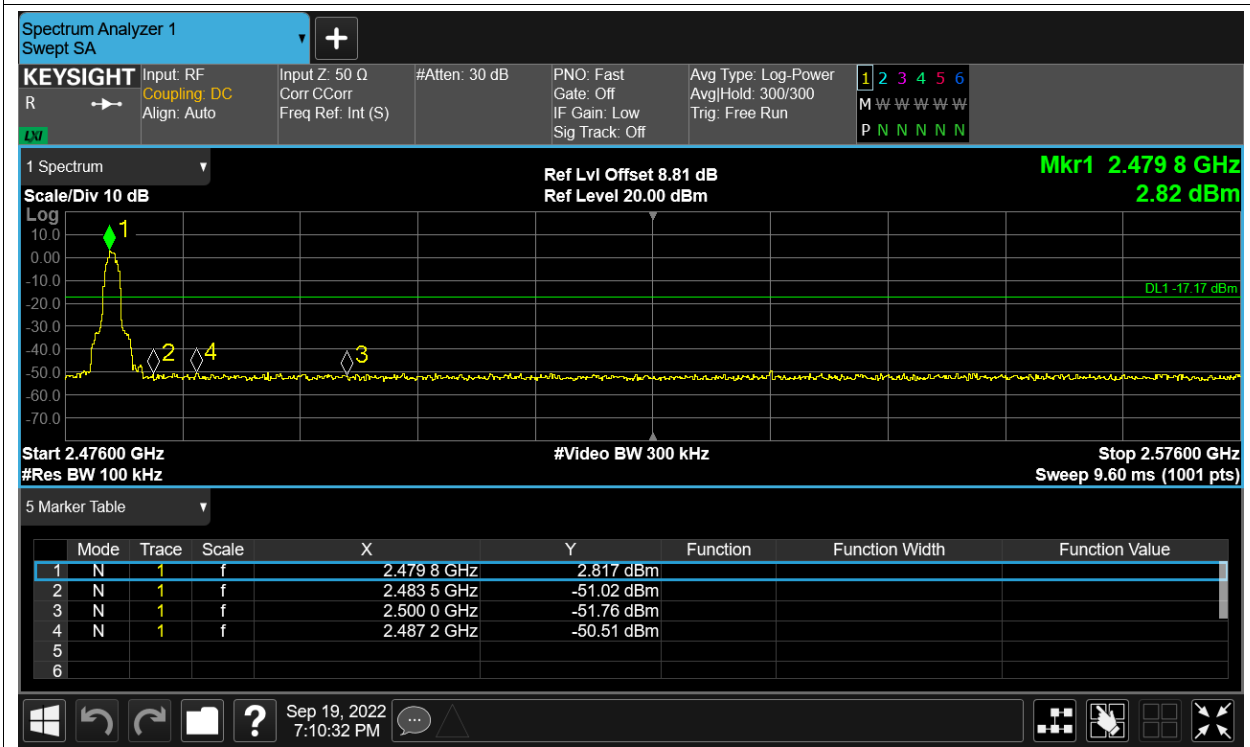
Band Edge NVNT 3-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Ref

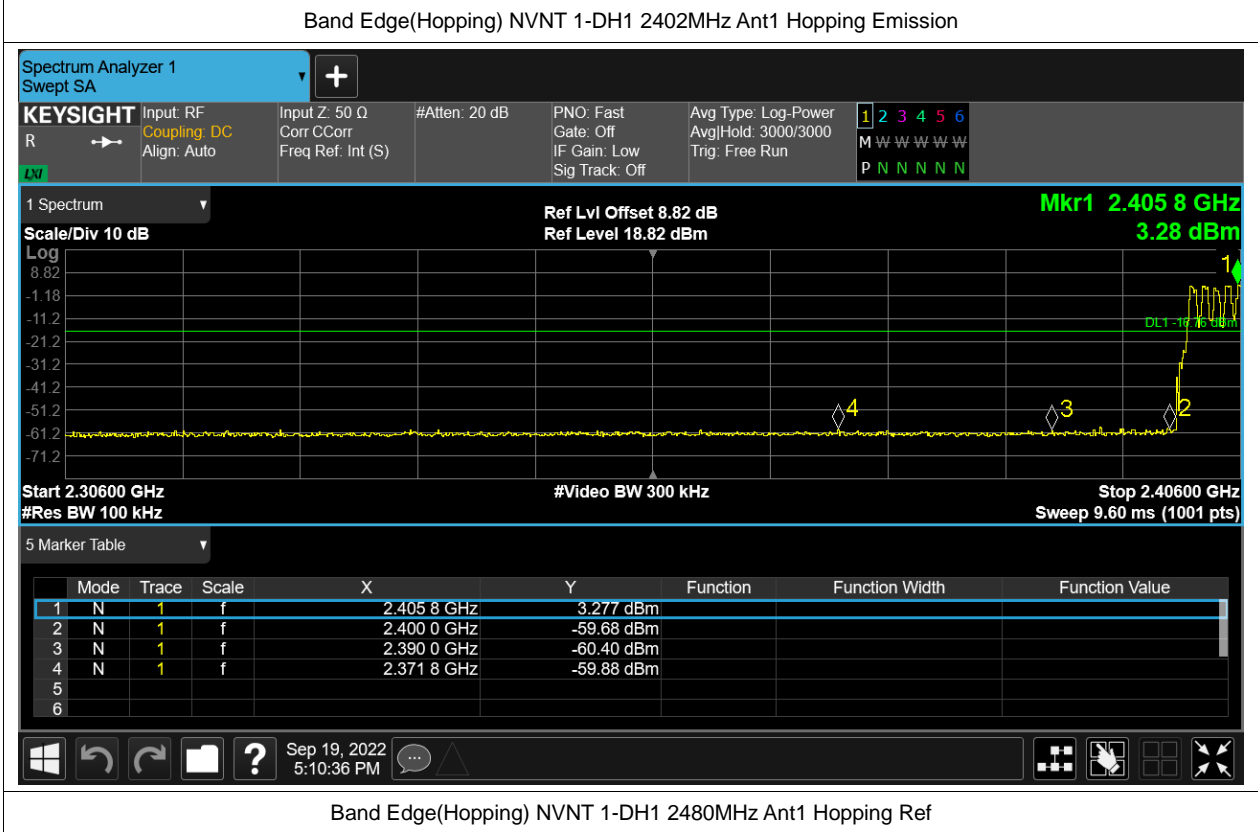
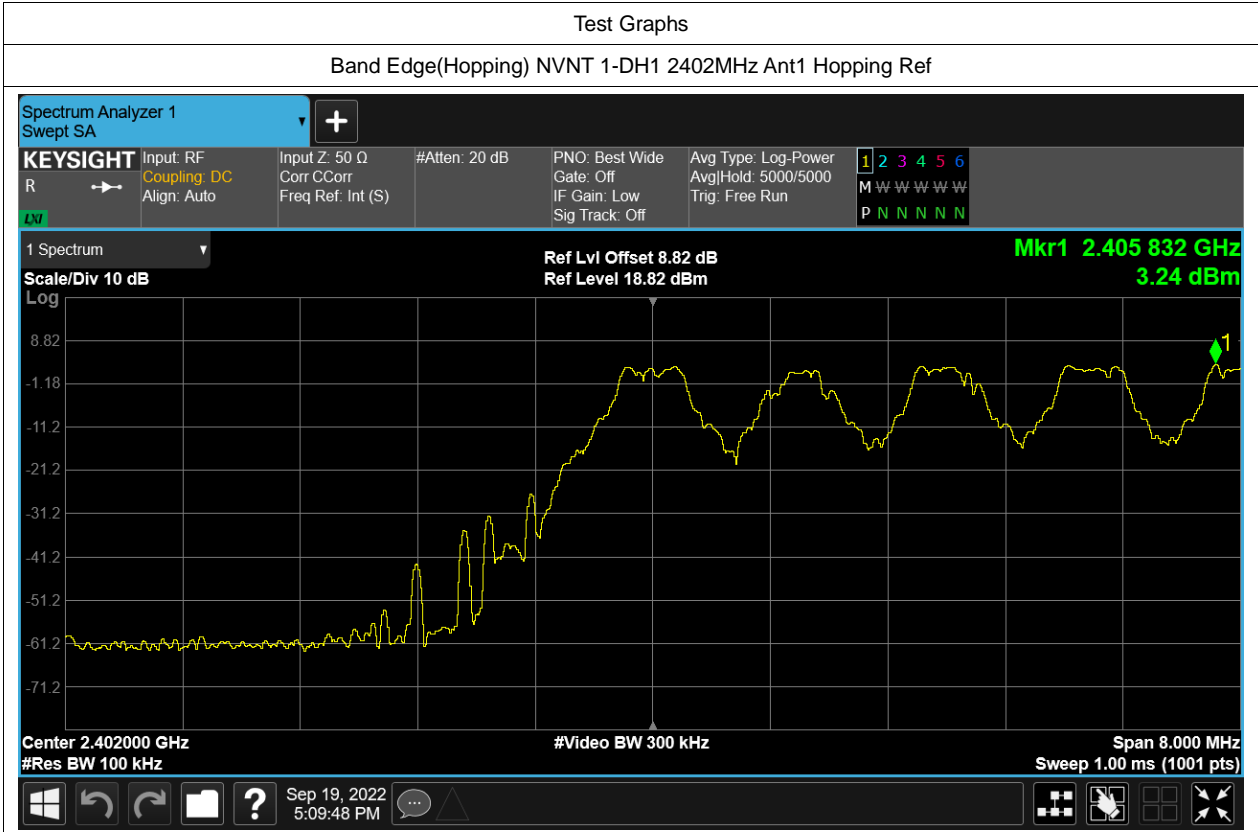


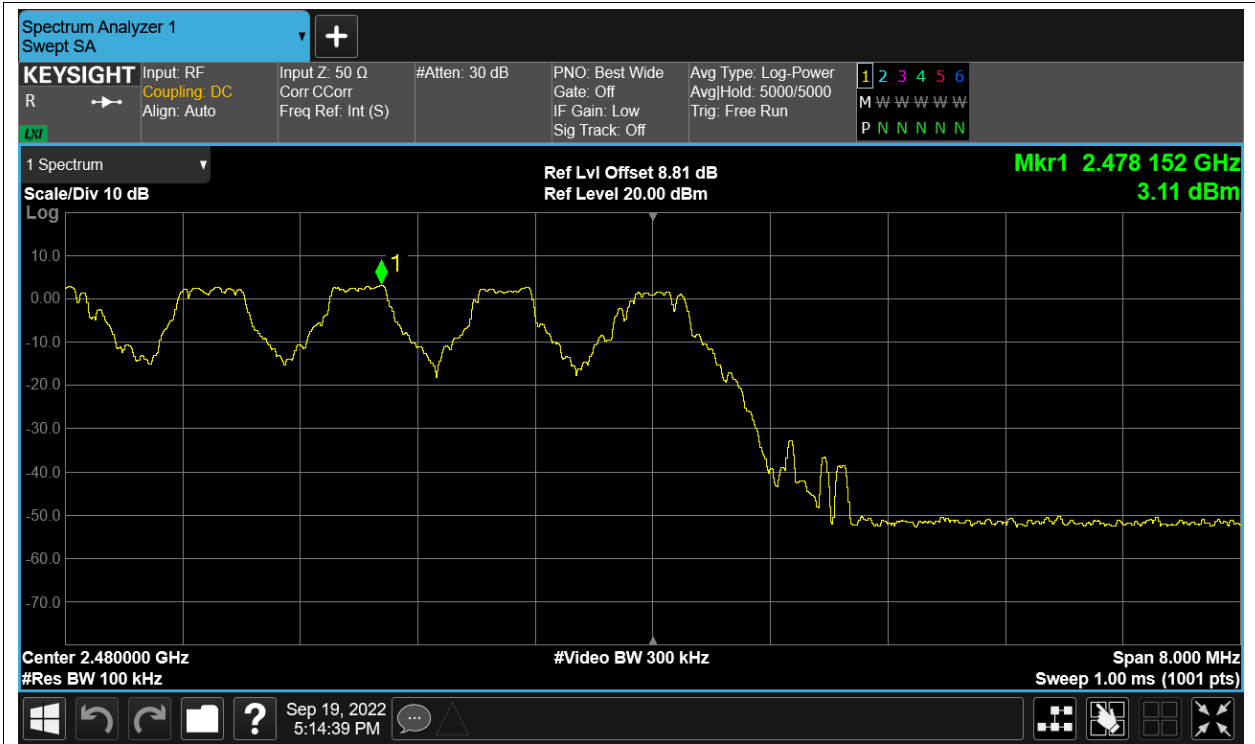
Band Edge NVNT 3-DH1 2480MHz Ant1 No-Hopping Emission



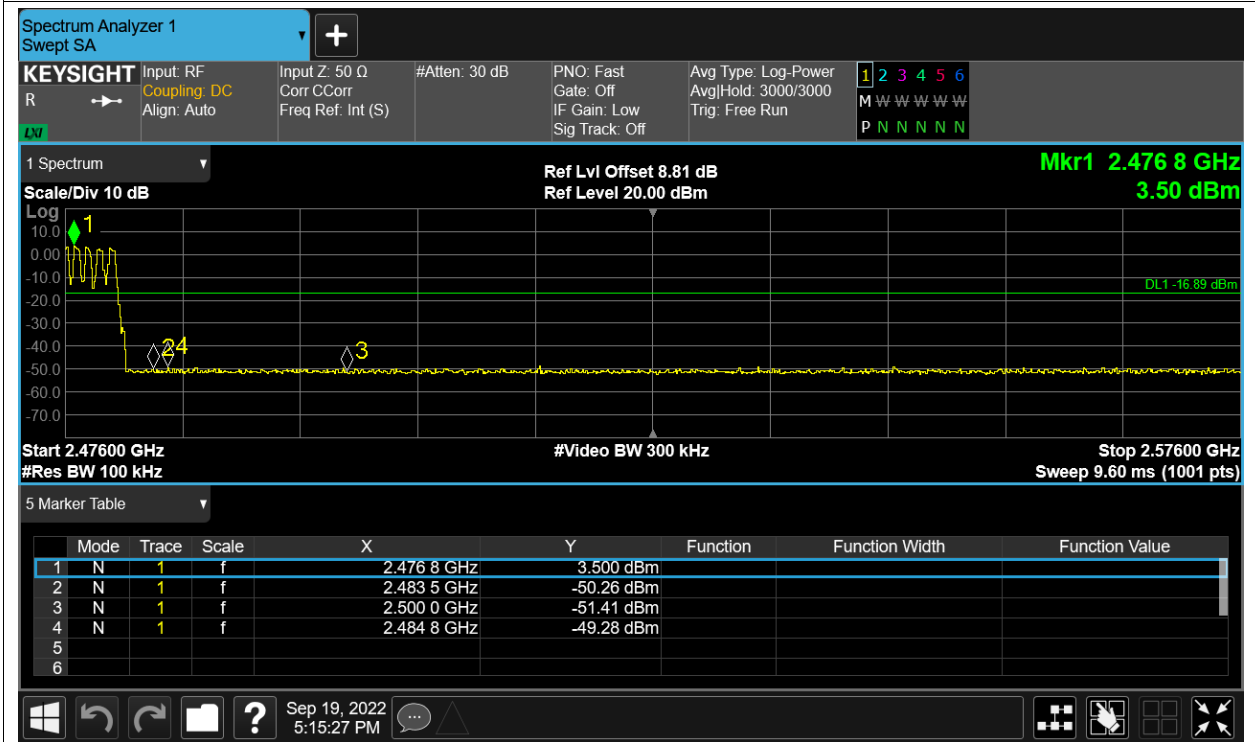
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-63.11	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-52.39	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-52.2	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-52	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-52.76	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-53.34	-20	Pass

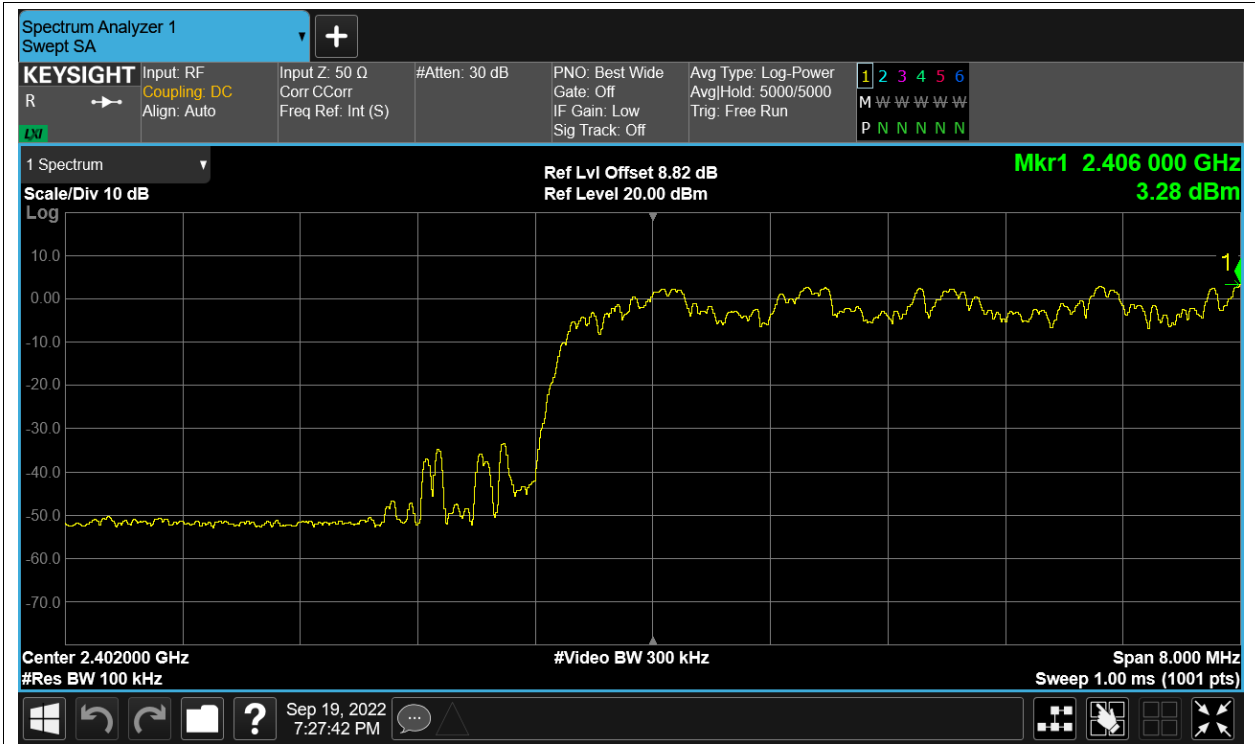




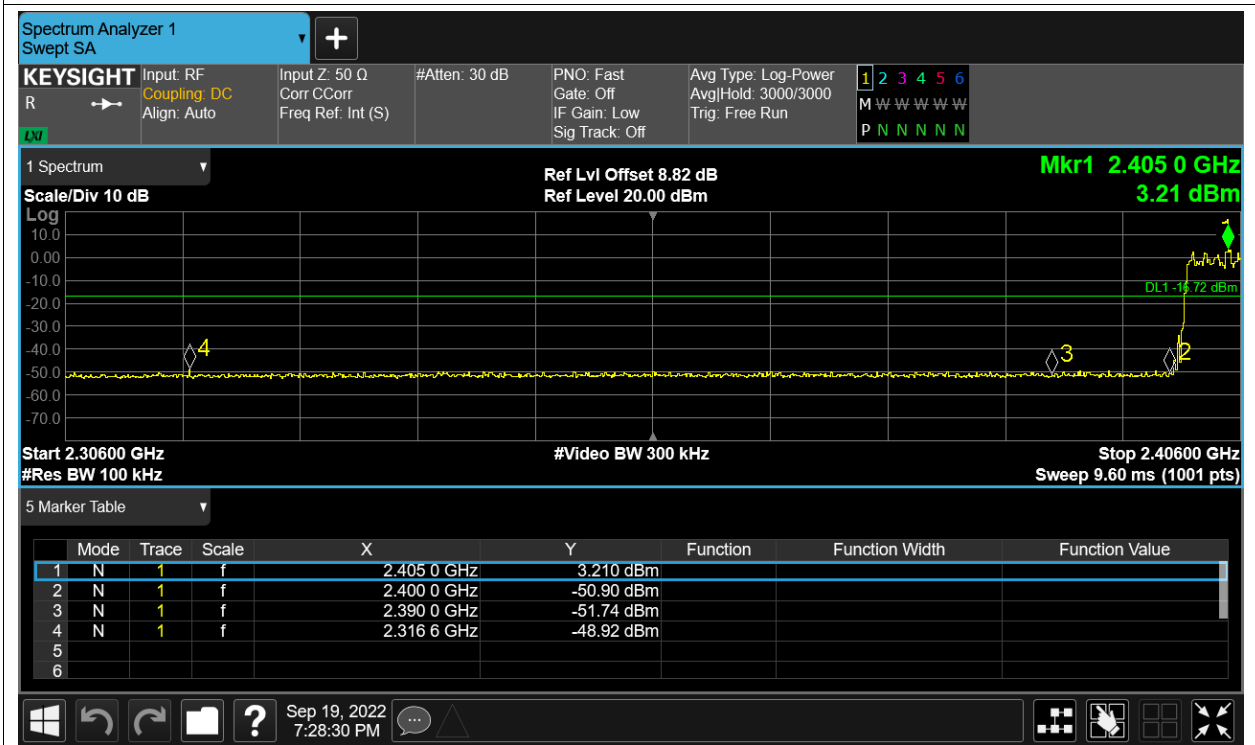
Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



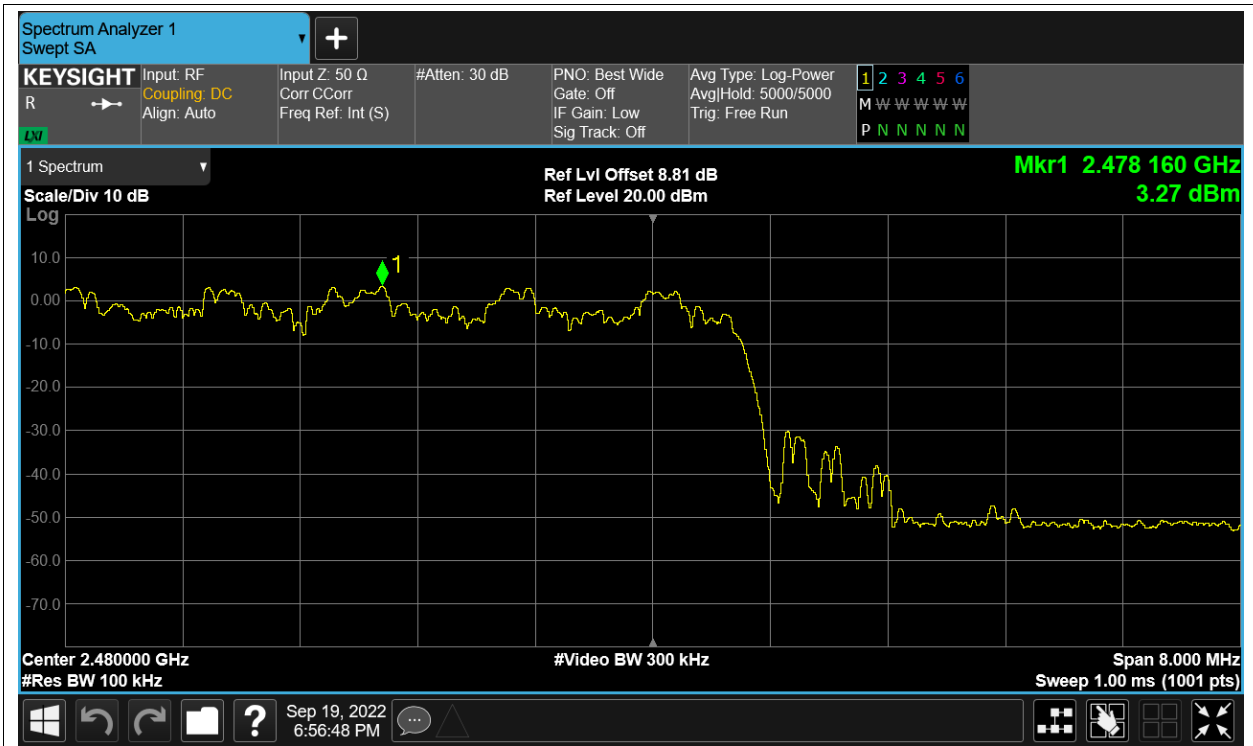
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



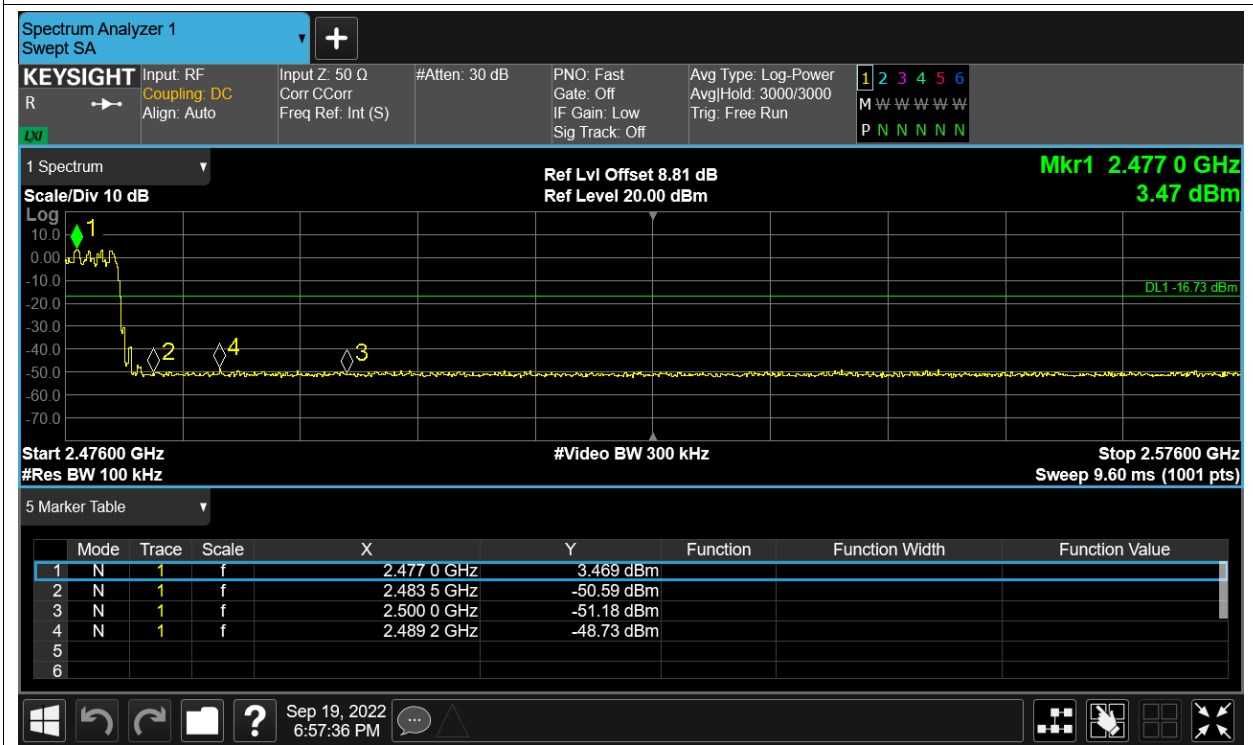
Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission



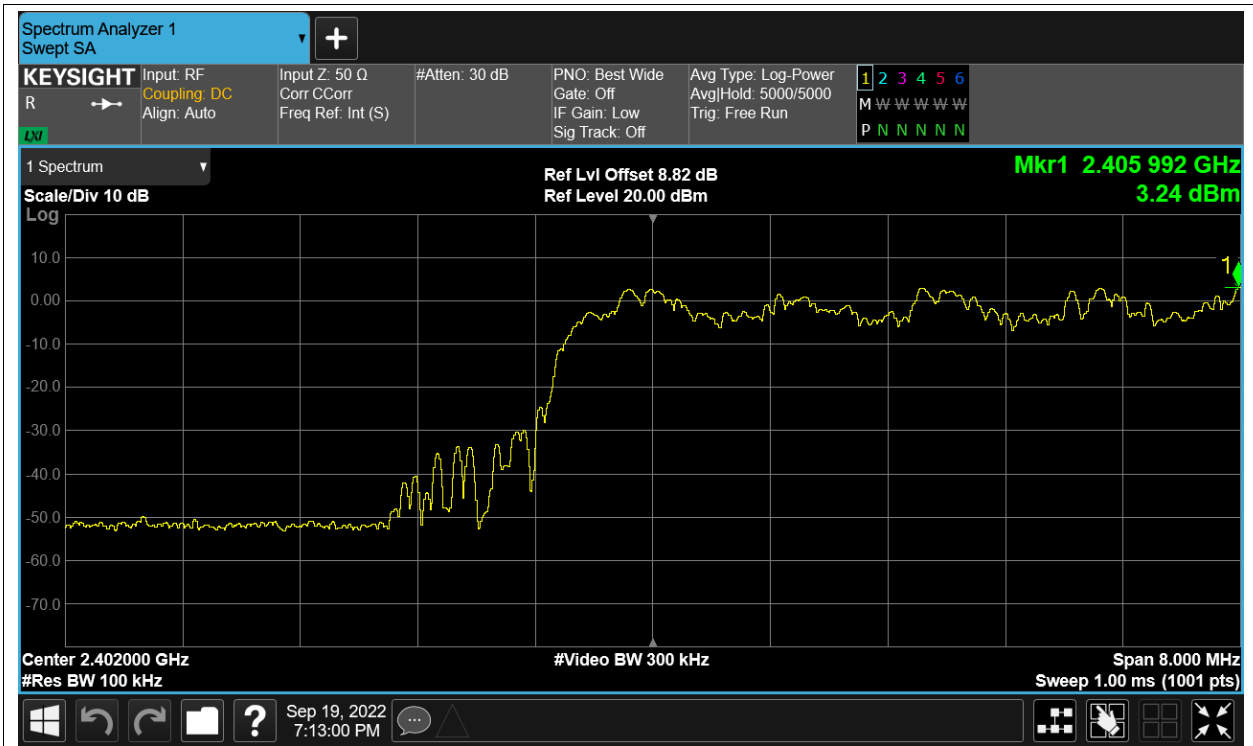
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Ref



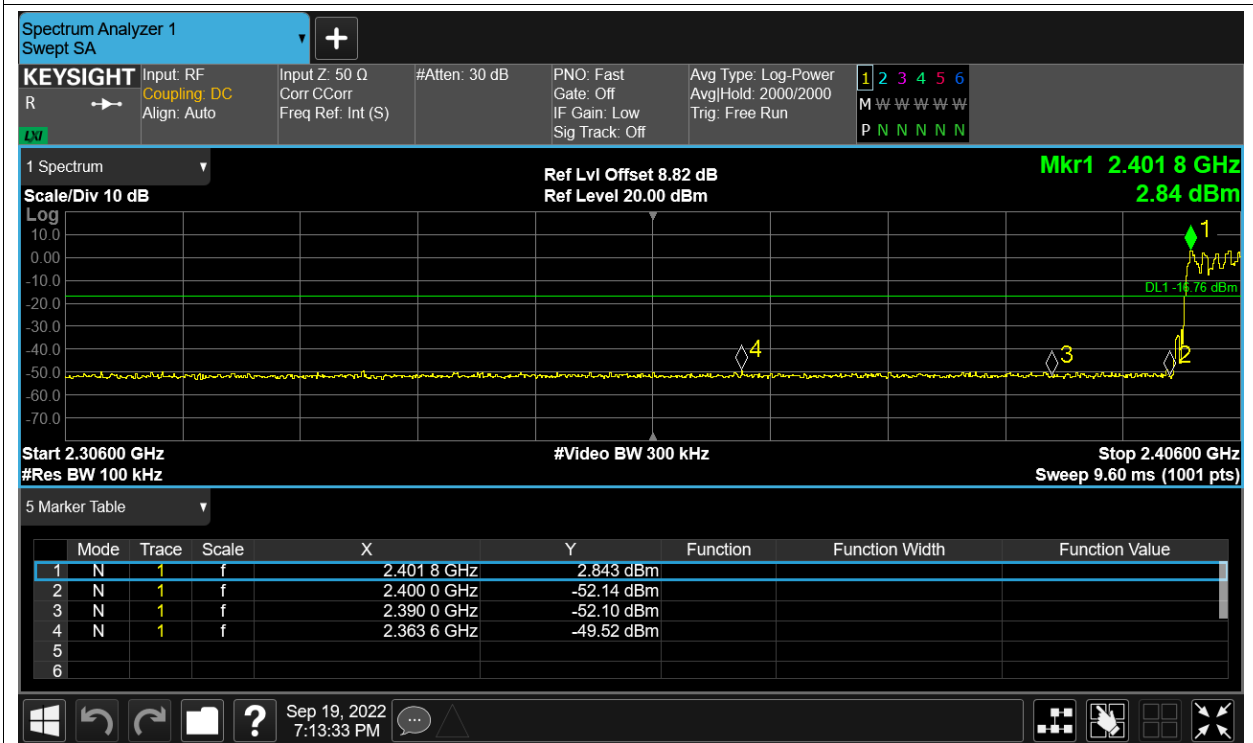
Band Edge(Hopping) NVNT 2-DH1 2480MHz Ant1 Hopping Emission



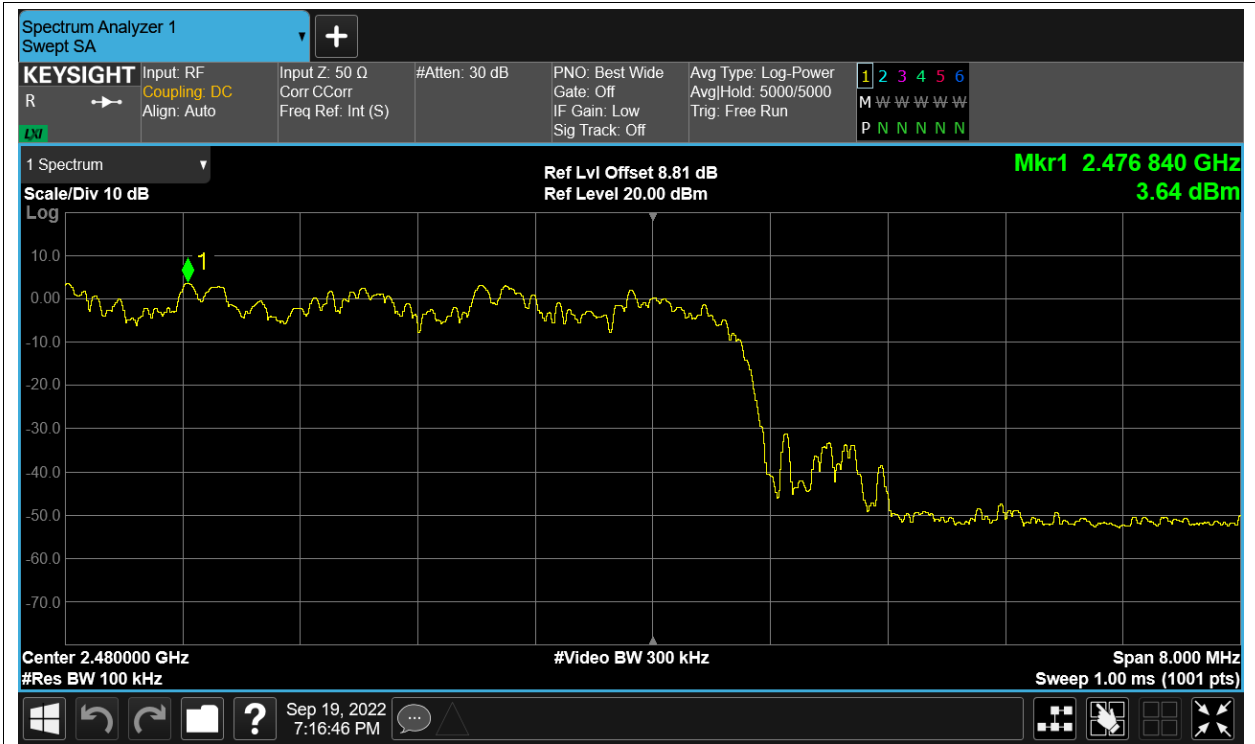
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Ref



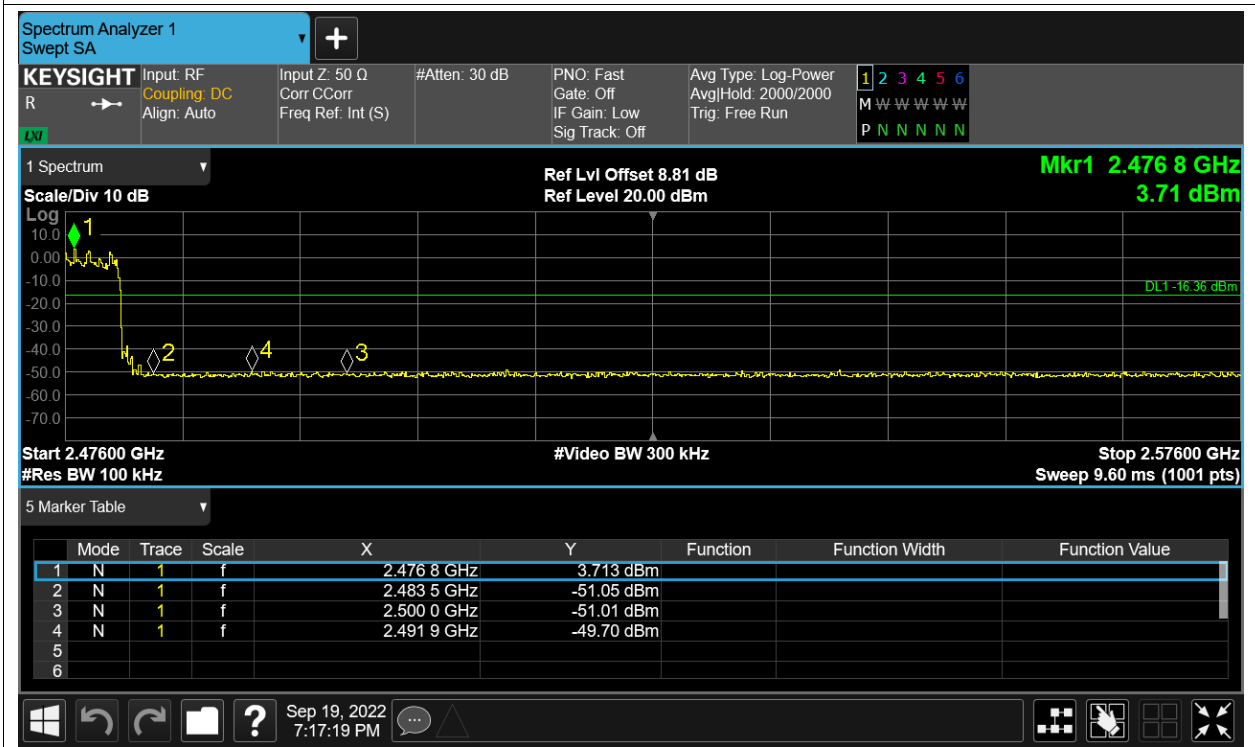
Band Edge(Hopping) NVNT 3-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Ref

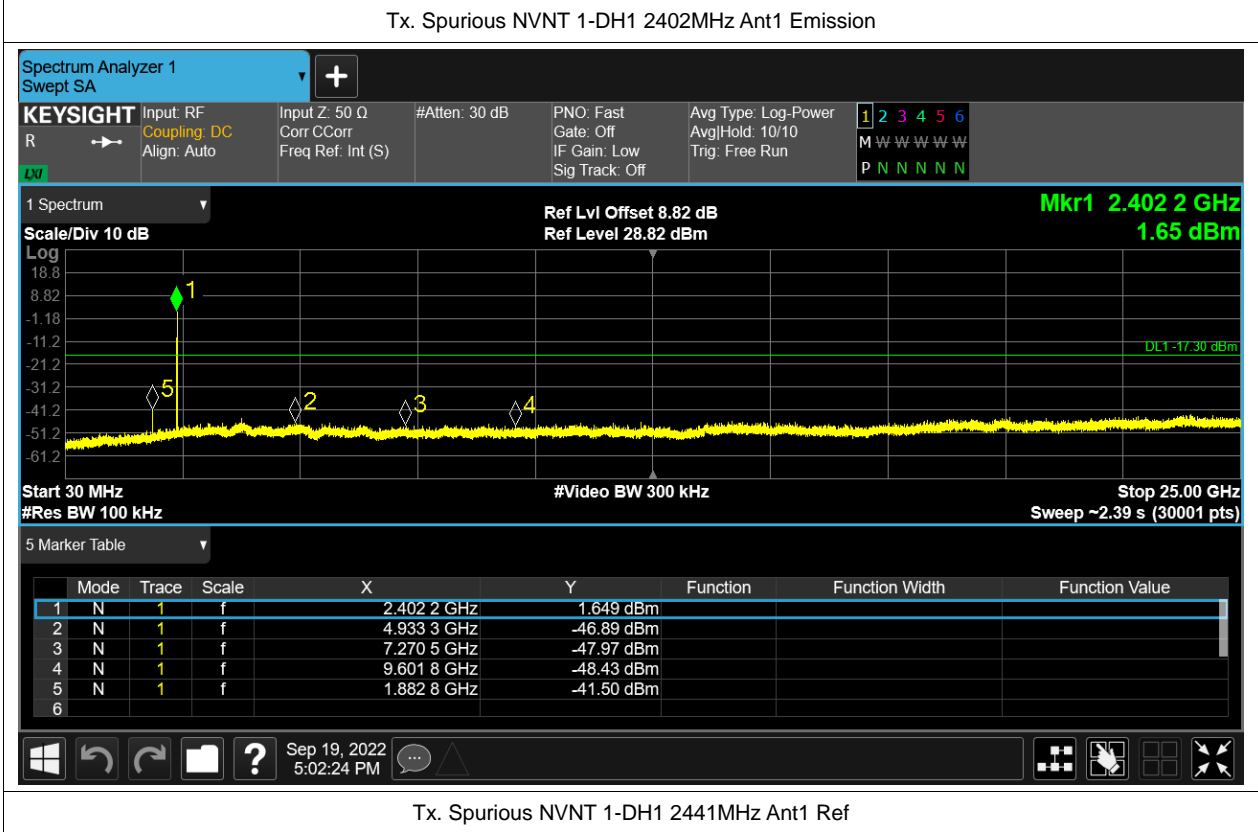
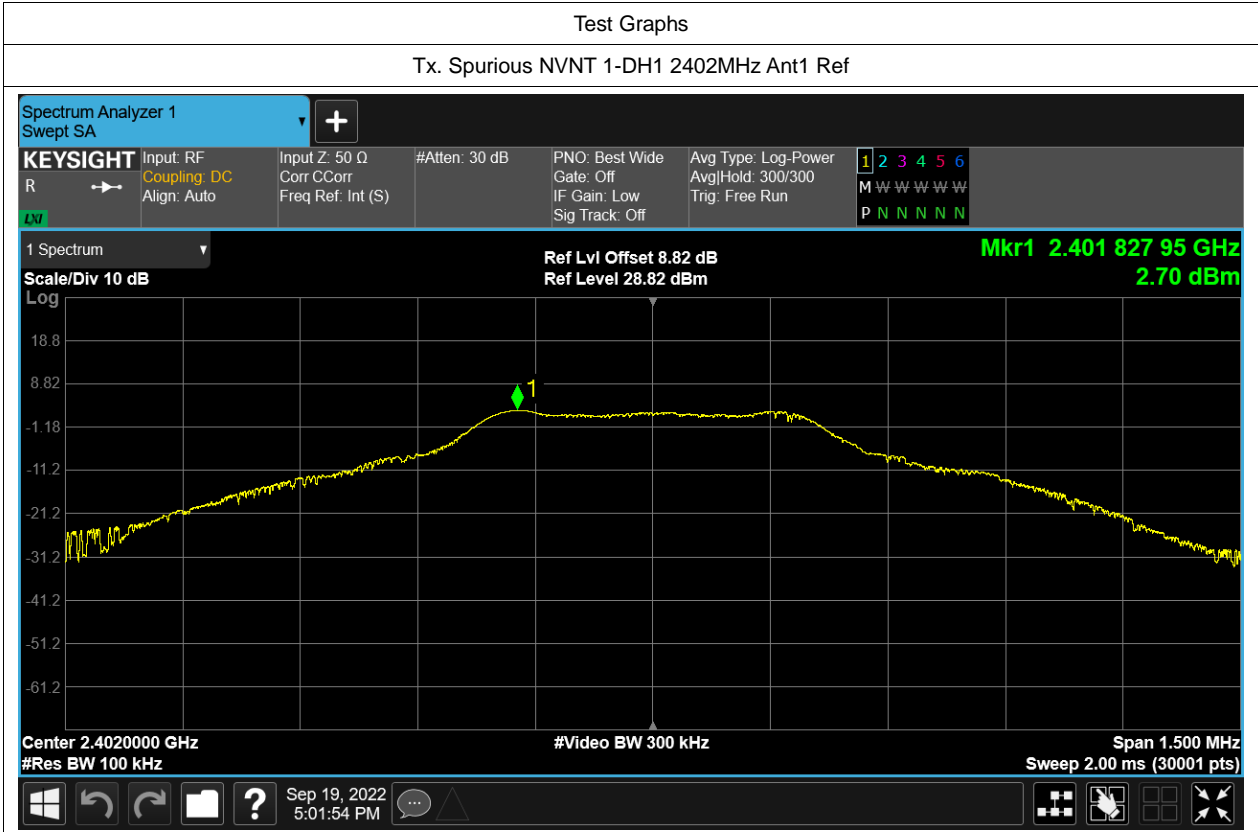


Band Edge(Hopping) NVNT 3-DH1 2480MHz Ant1 Hopping Emission

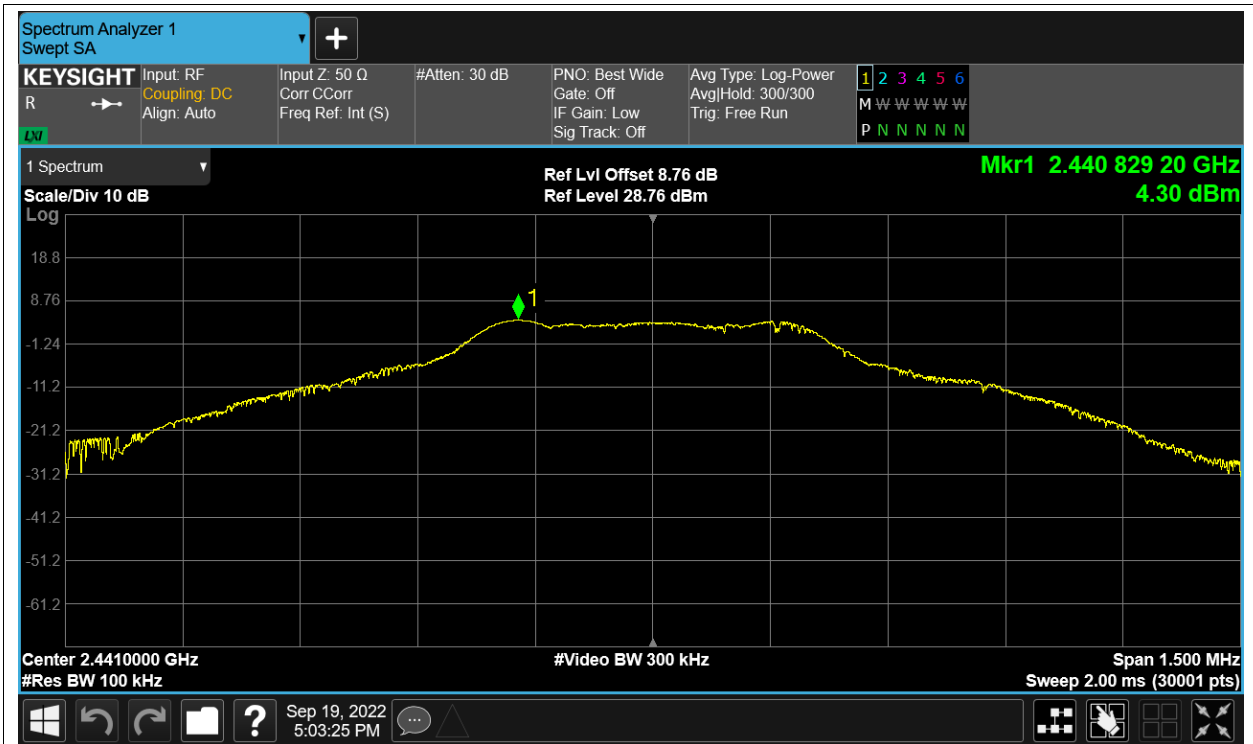


Conducted RF Spurious Emission

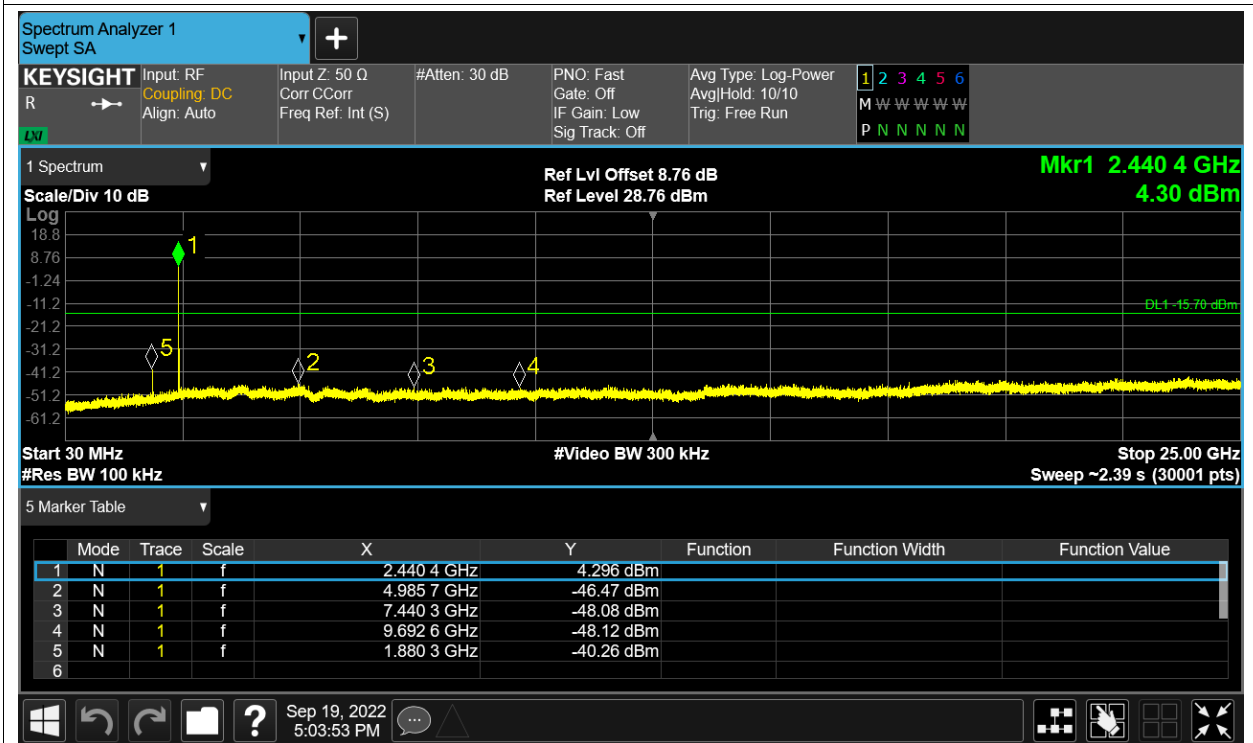
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-44.19	-20	Pass
NVNT	1-DH1	2441	Ant1	-44.55	-20	Pass
NVNT	1-DH1	2480	Ant1	-53.83	-20	Pass
NVNT	2-DH1	2402	Ant1	-46.14	-20	Pass
NVNT	2-DH1	2441	Ant1	-46.46	-20	Pass
NVNT	2-DH1	2480	Ant1	-45.64	-20	Pass
NVNT	3-DH1	2402	Ant1	-45.13	-20	Pass
NVNT	3-DH1	2441	Ant1	-47.89	-20	Pass
NVNT	3-DH1	2480	Ant1	-45.62	-20	Pass



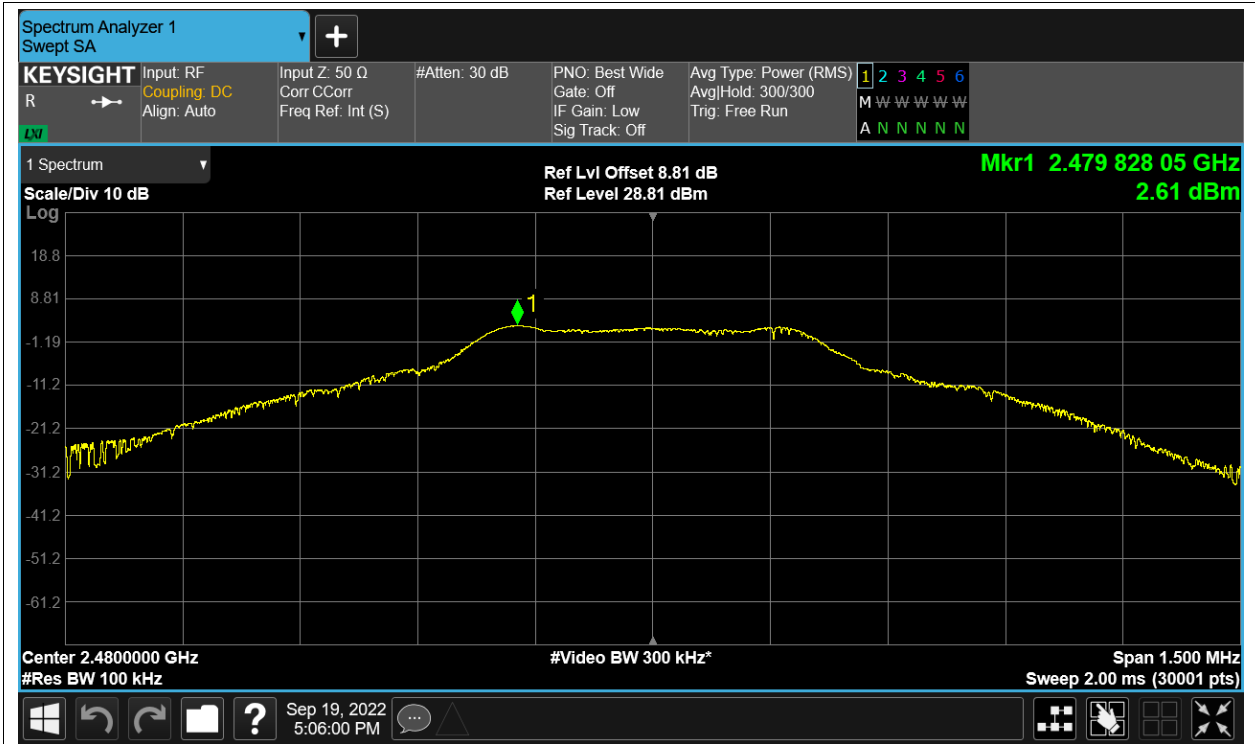
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



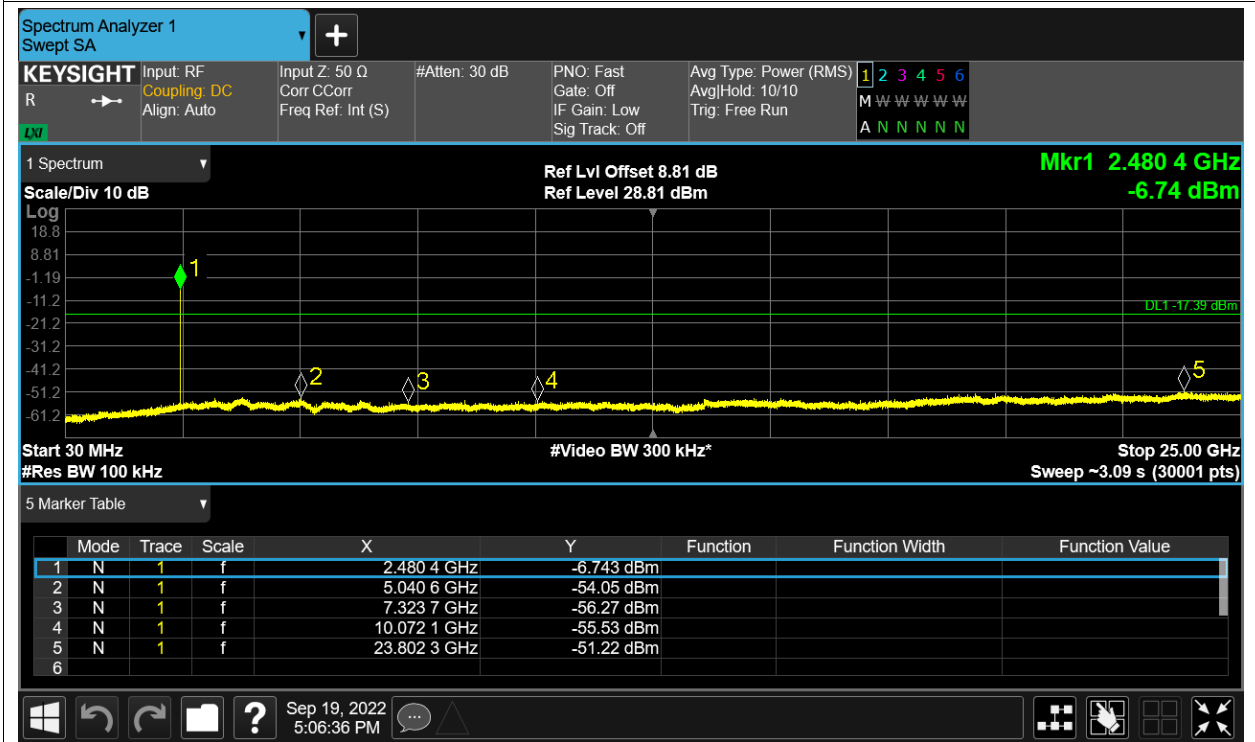
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



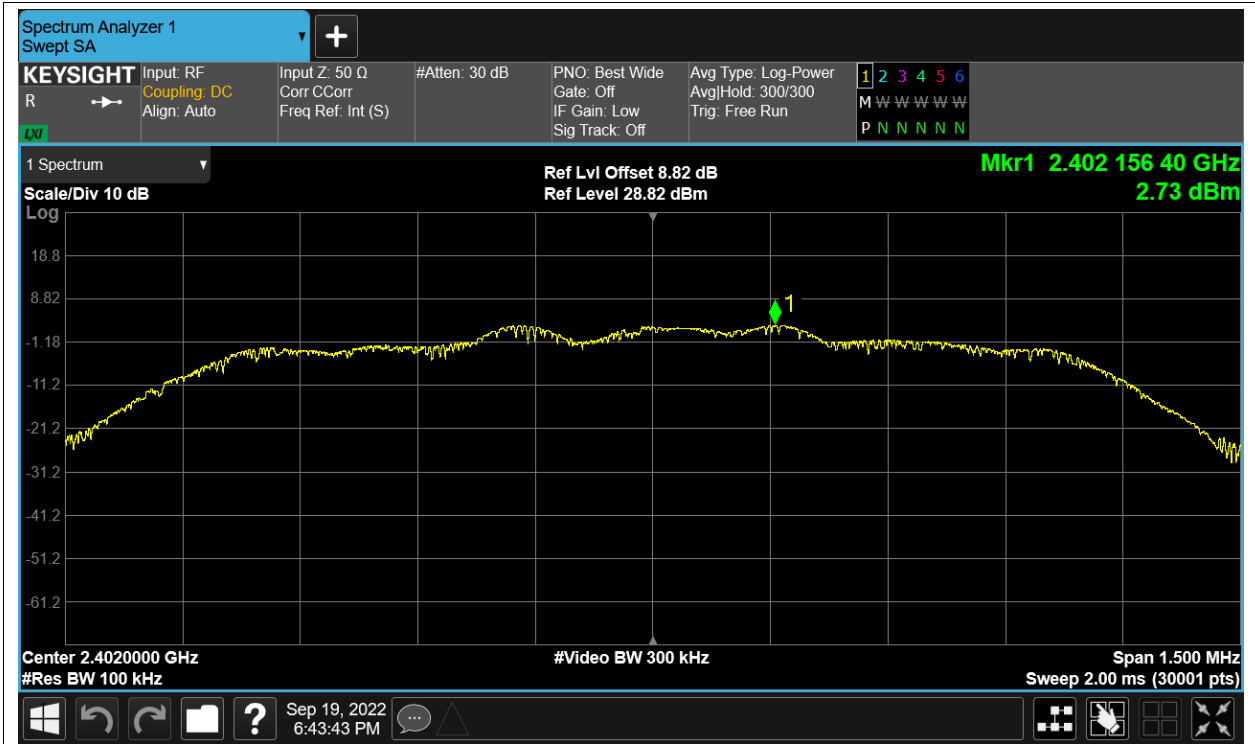
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



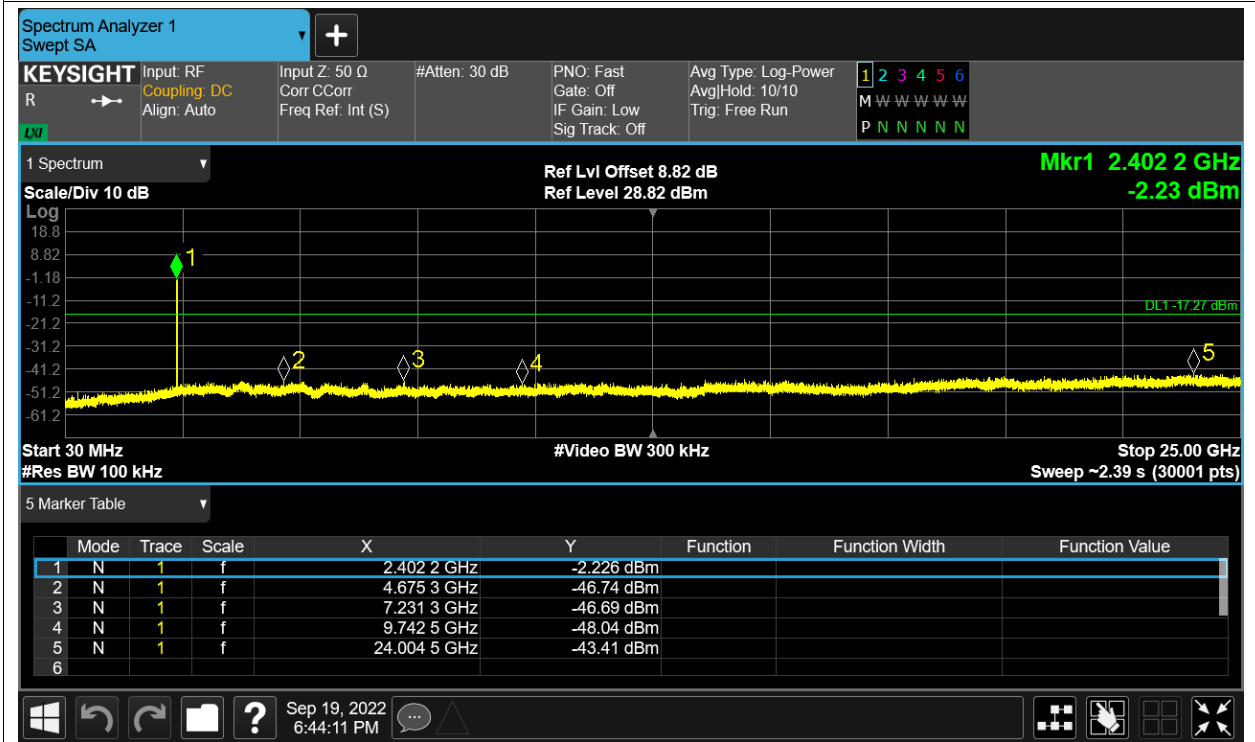
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



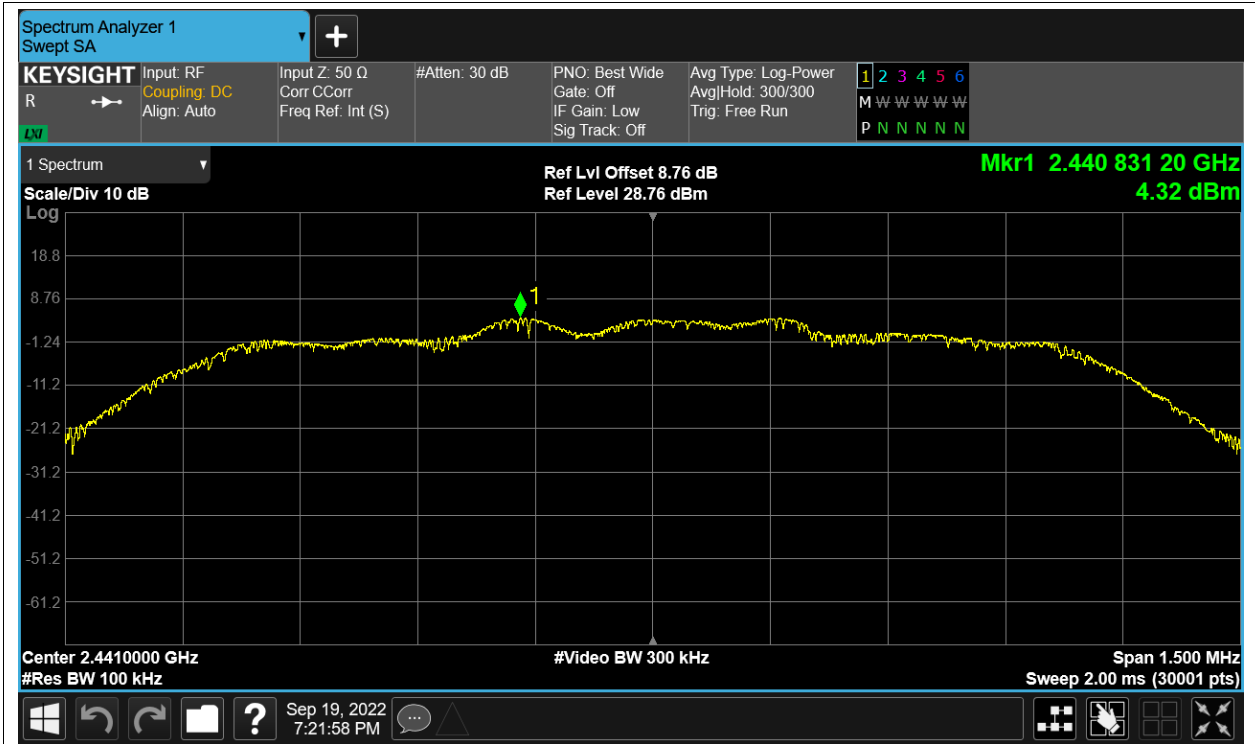
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



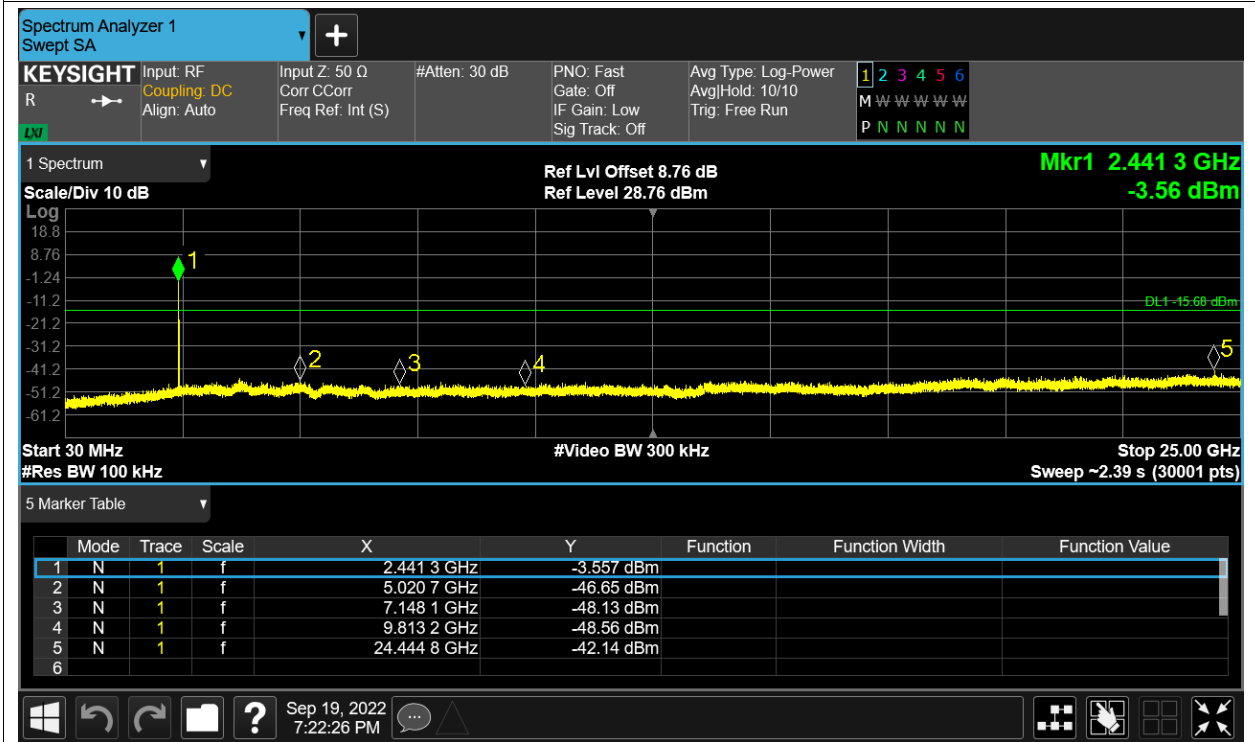
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



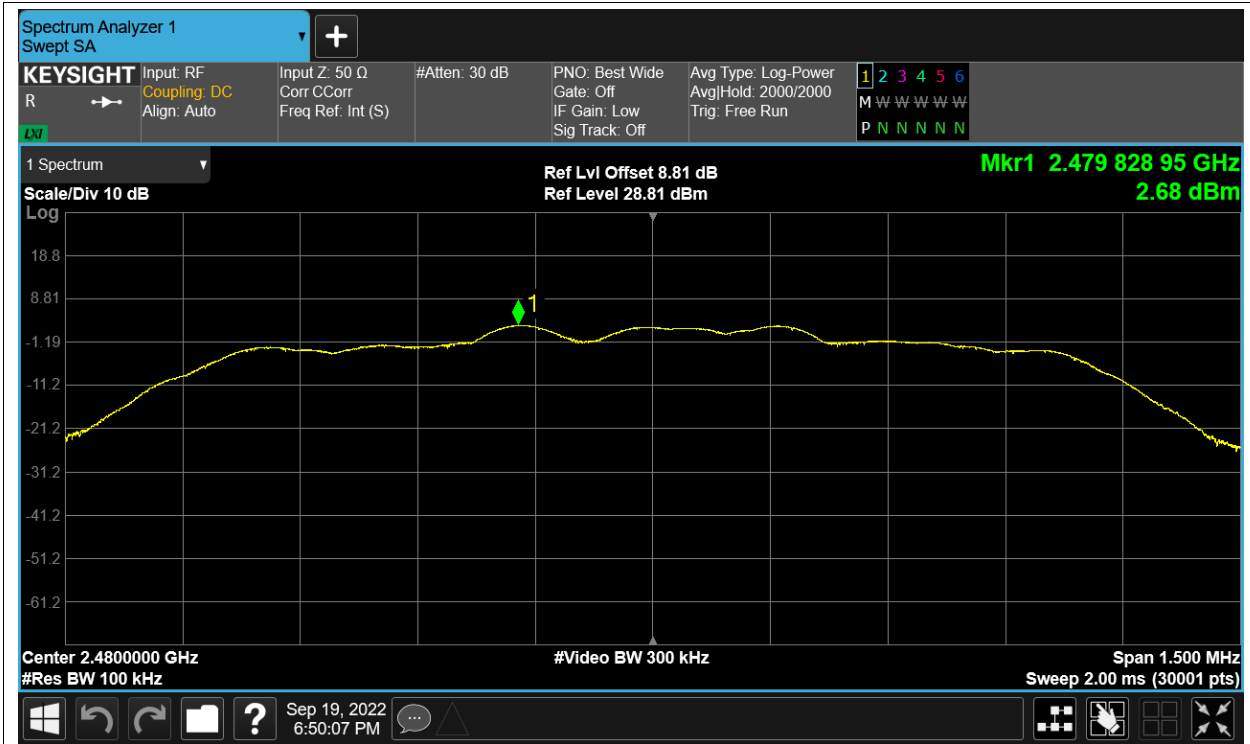
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



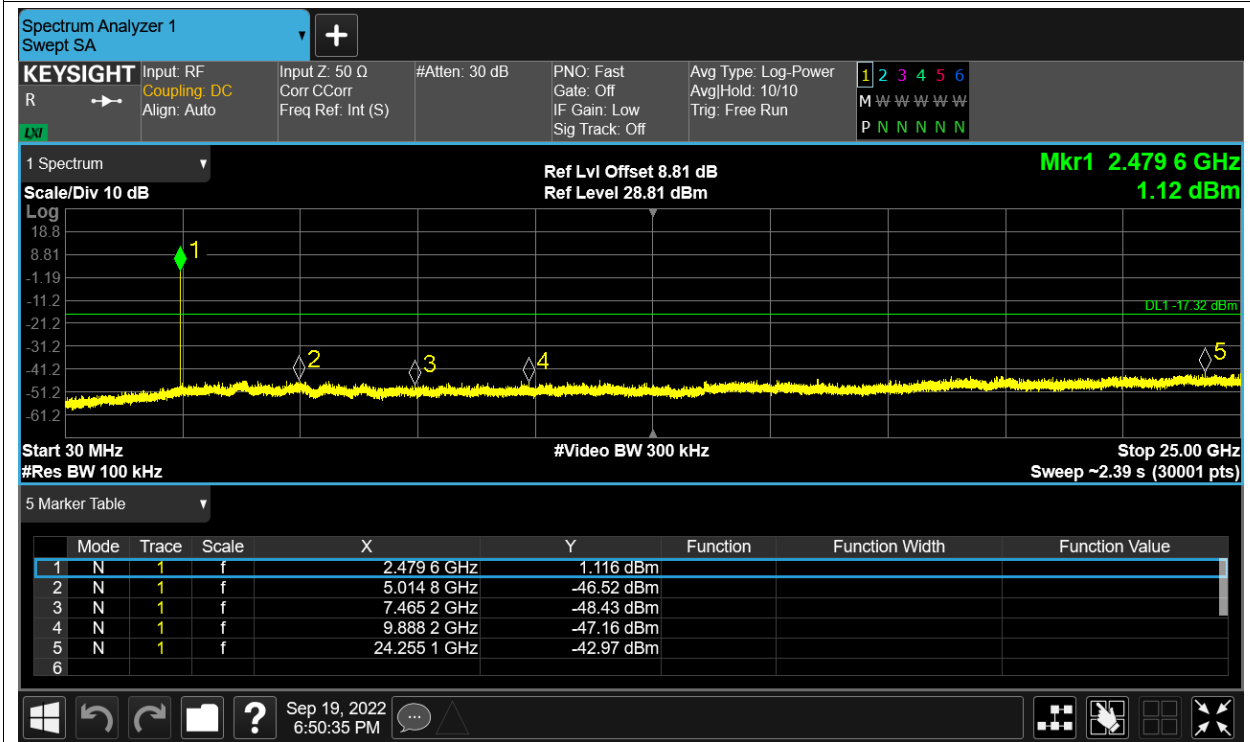
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



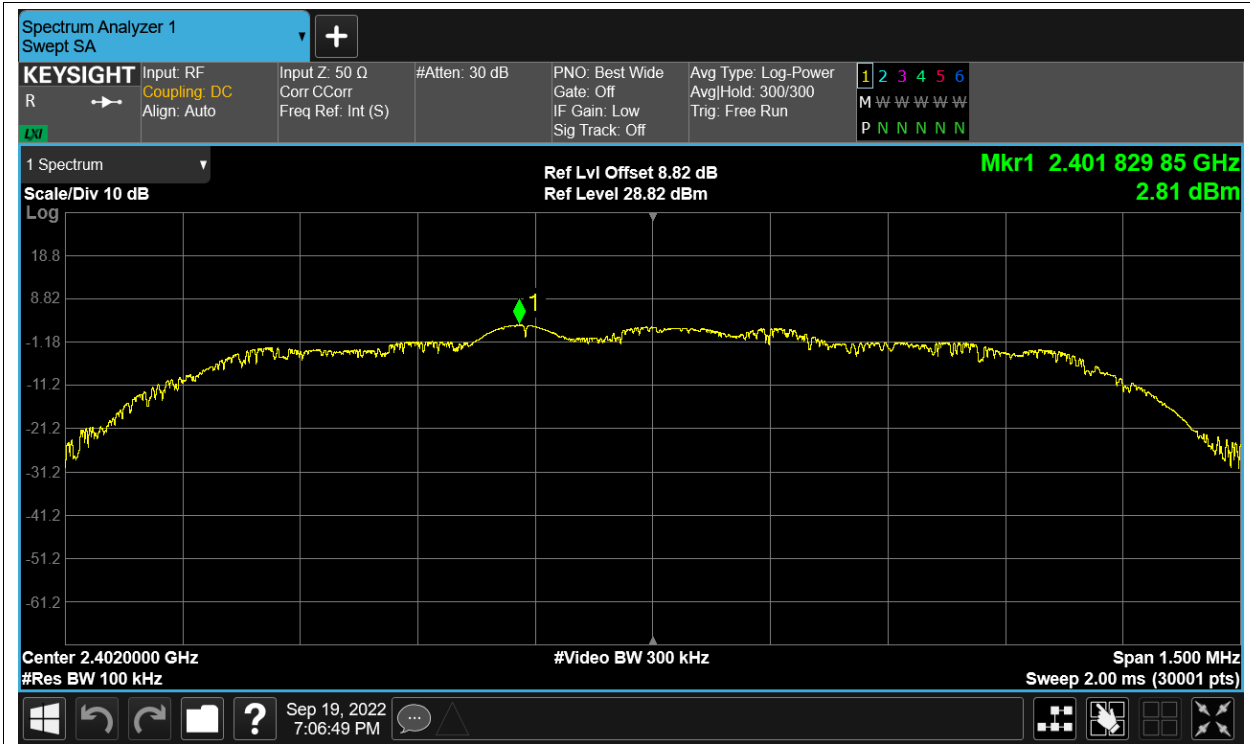
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



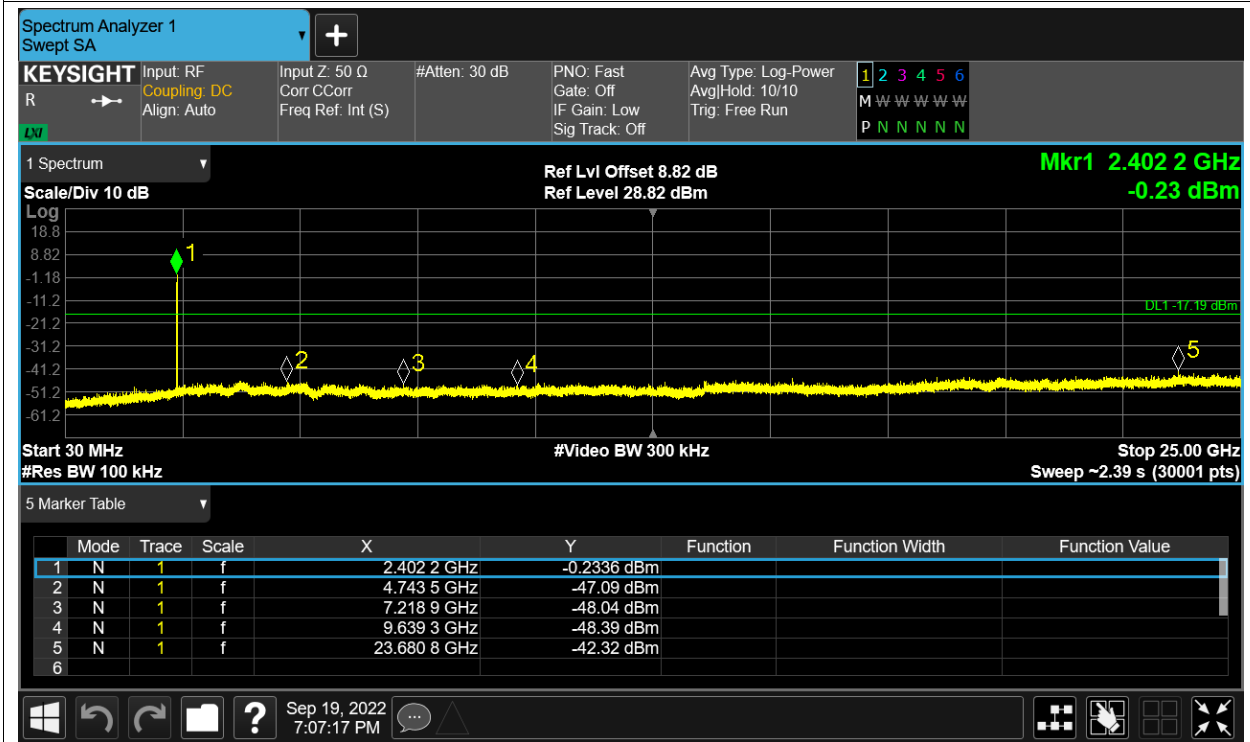
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



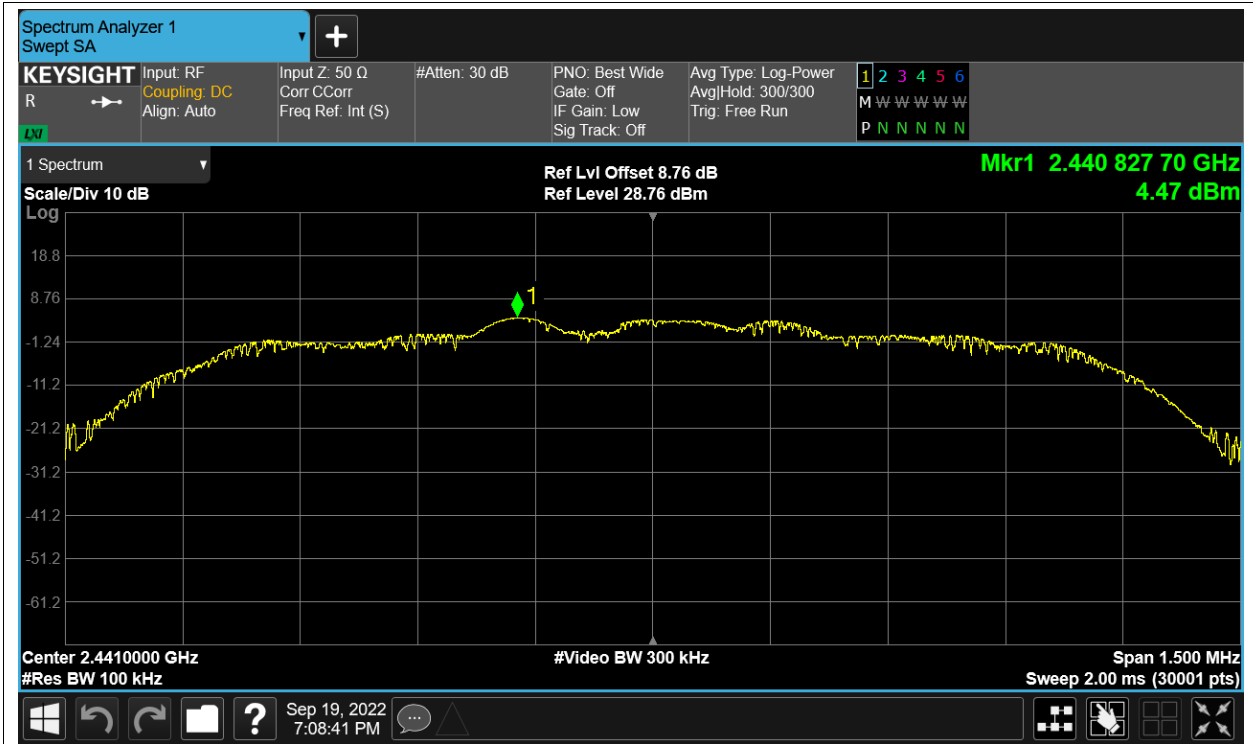
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



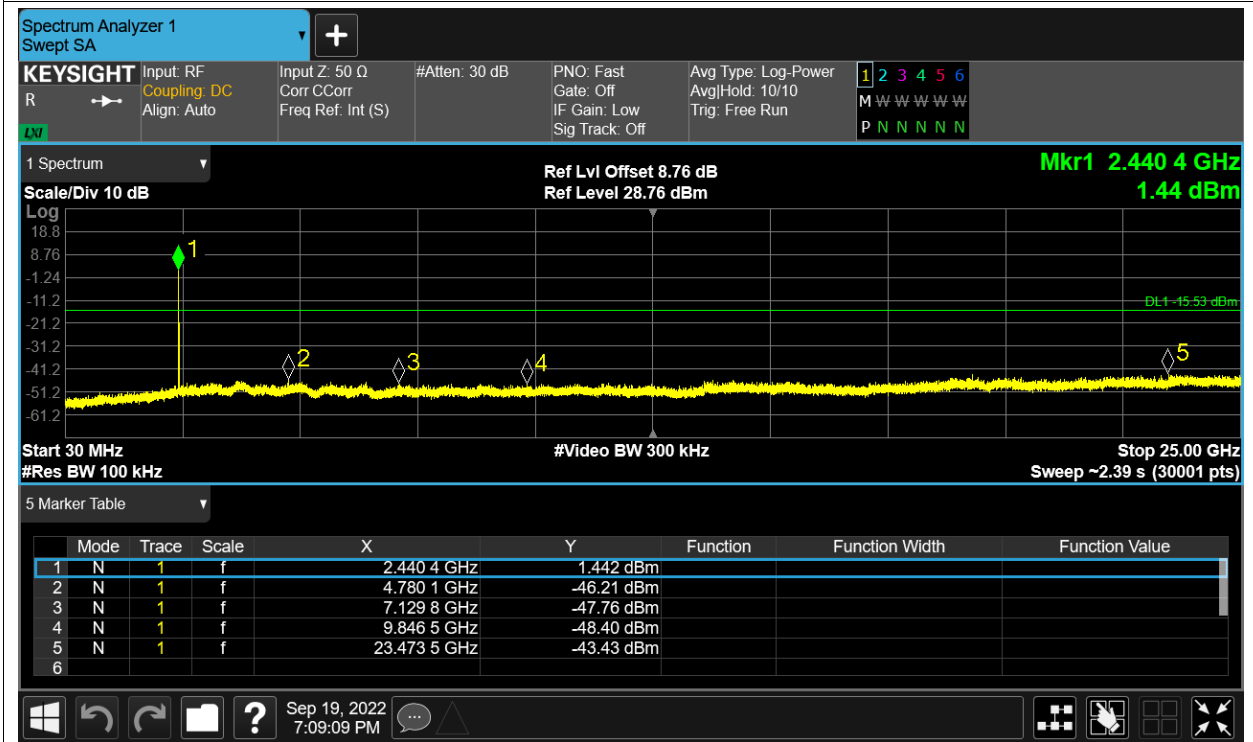
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



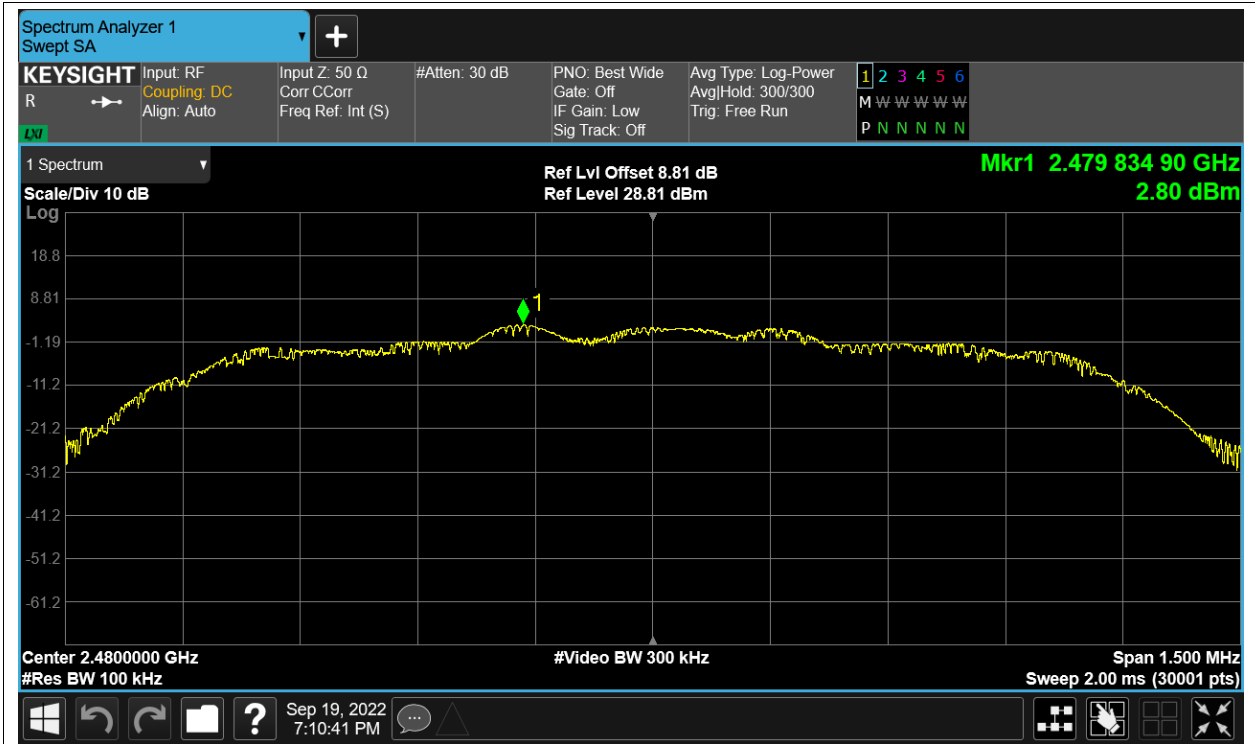
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



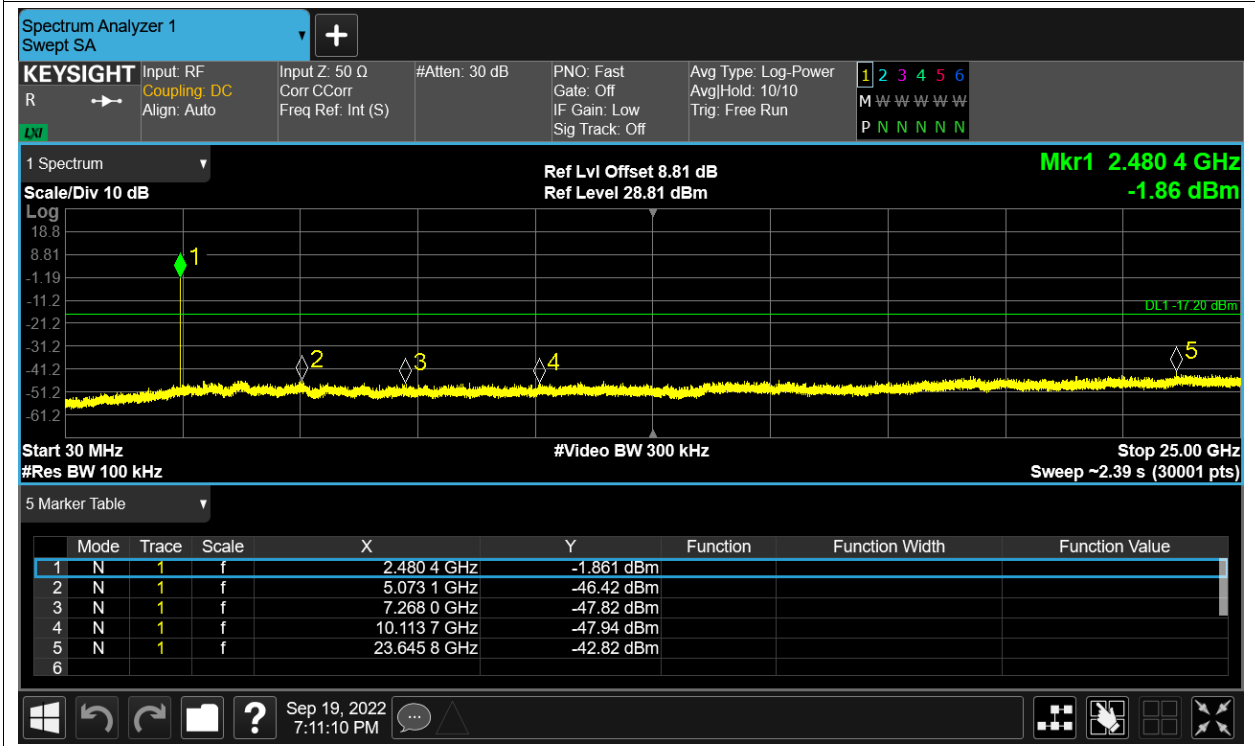
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

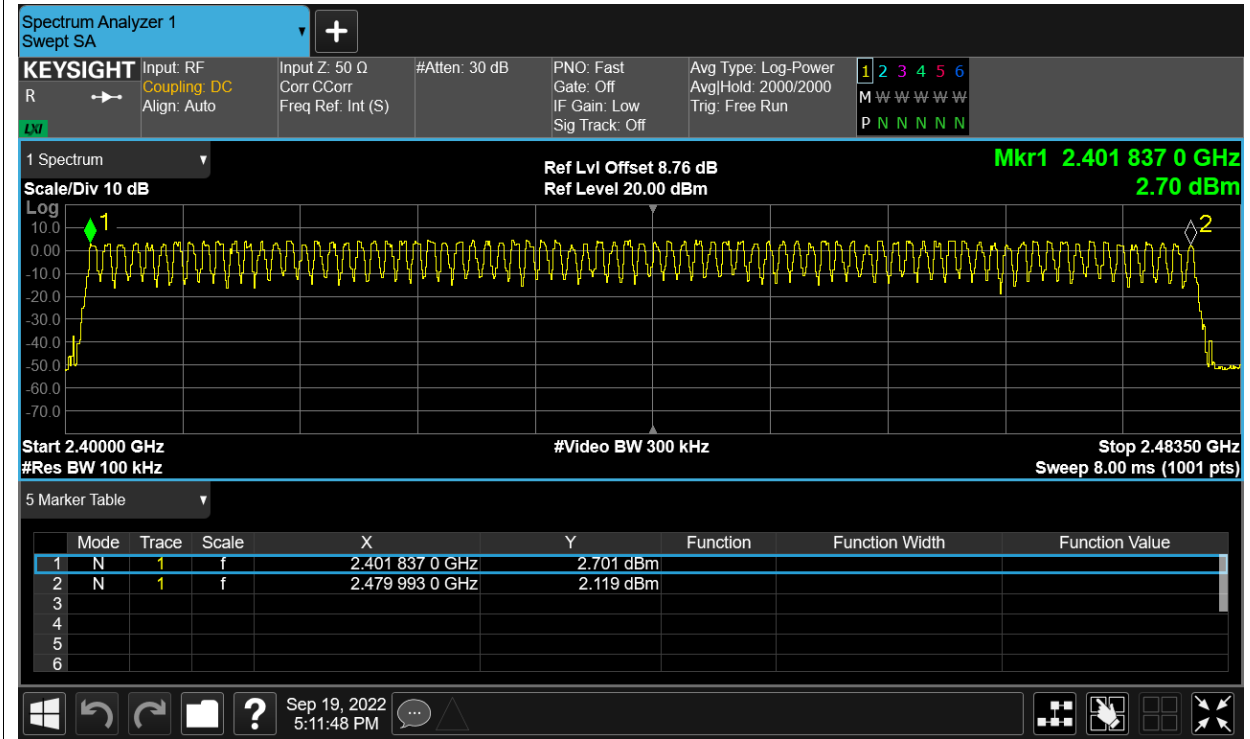


Number of Hopping Channel

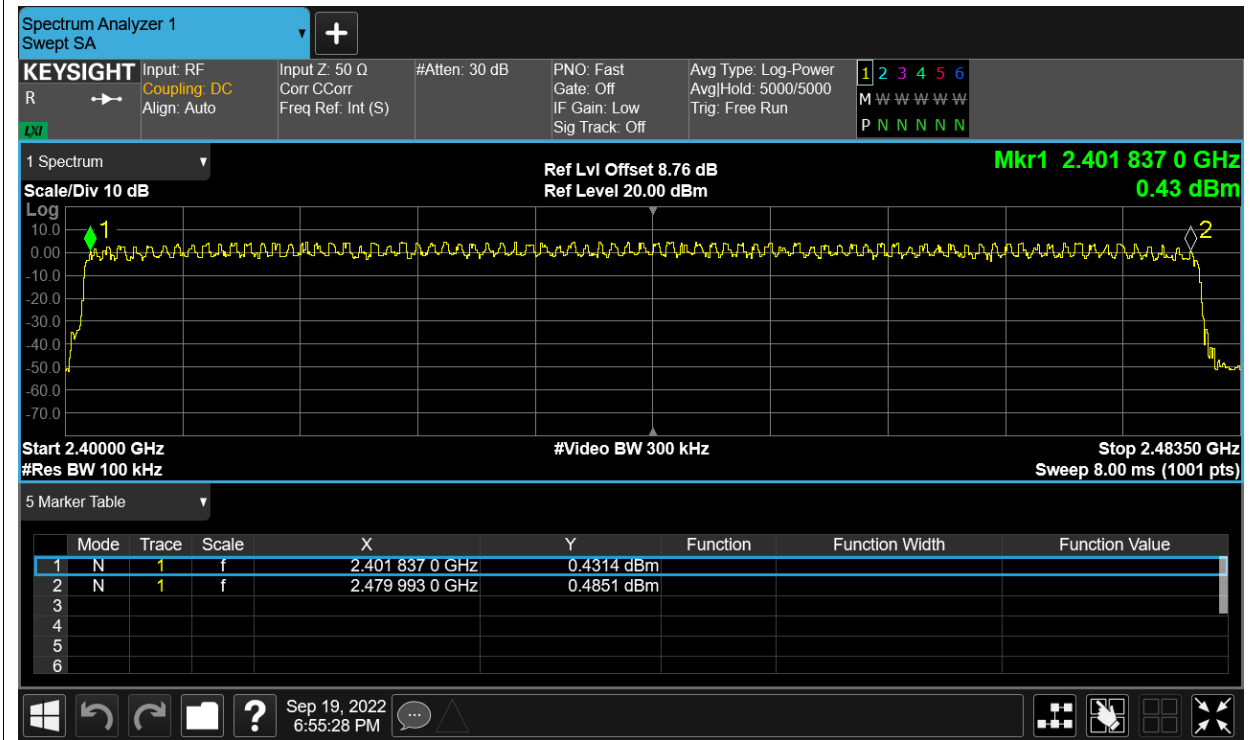
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

Test Graphs

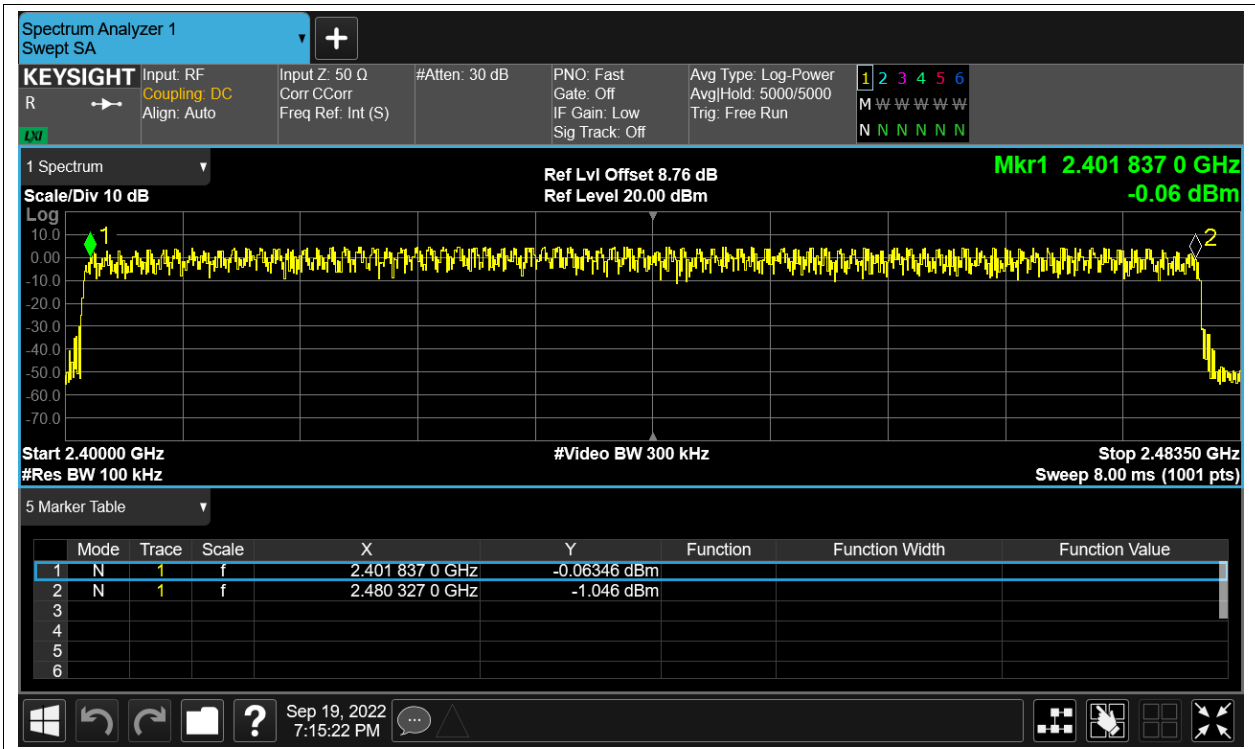
Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1

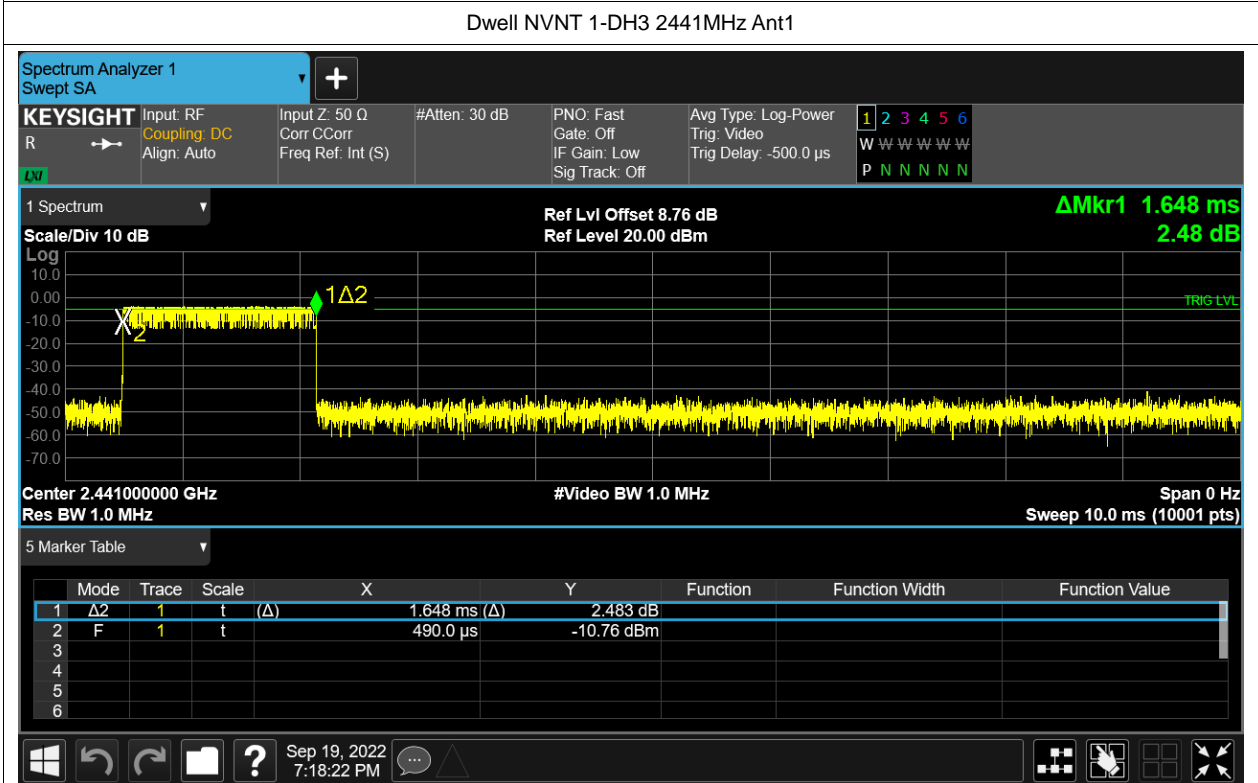
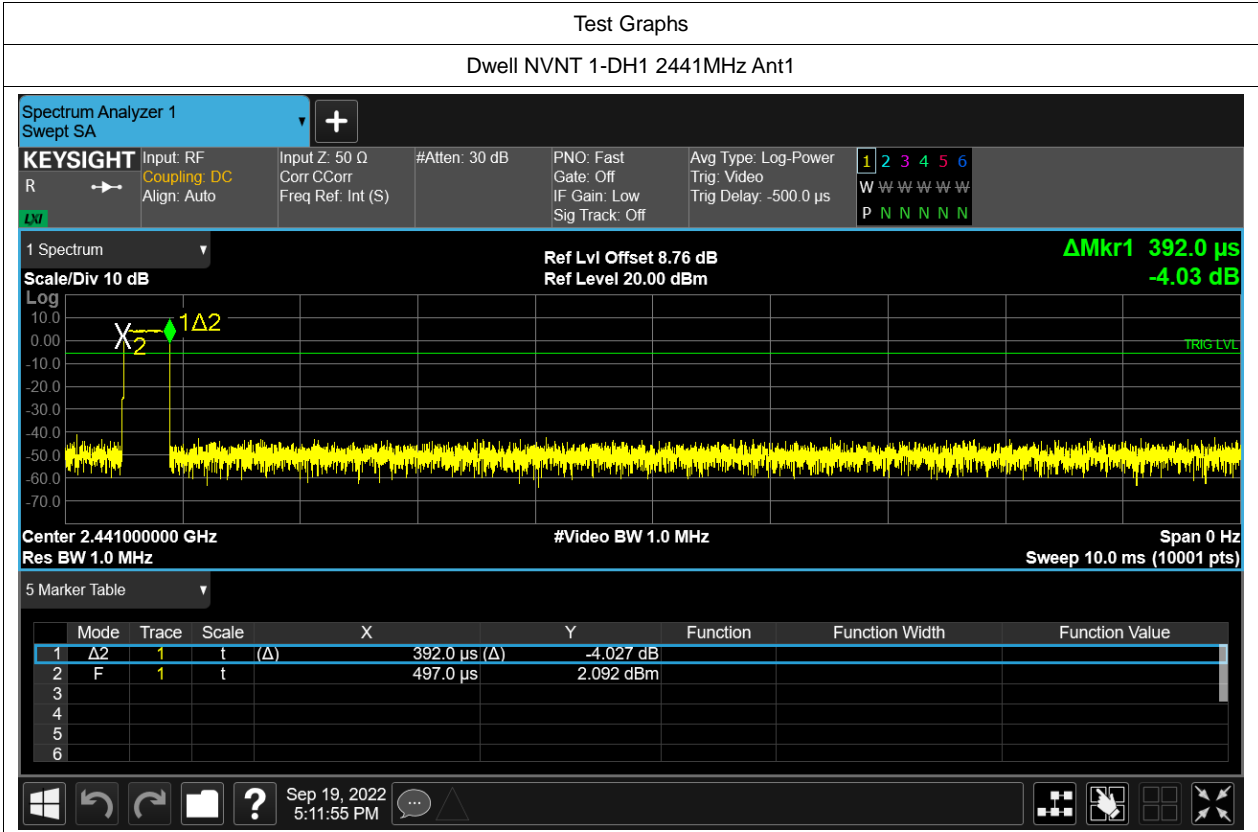


Hopping No. NVNT 3-DH1 2441MHz Ant1

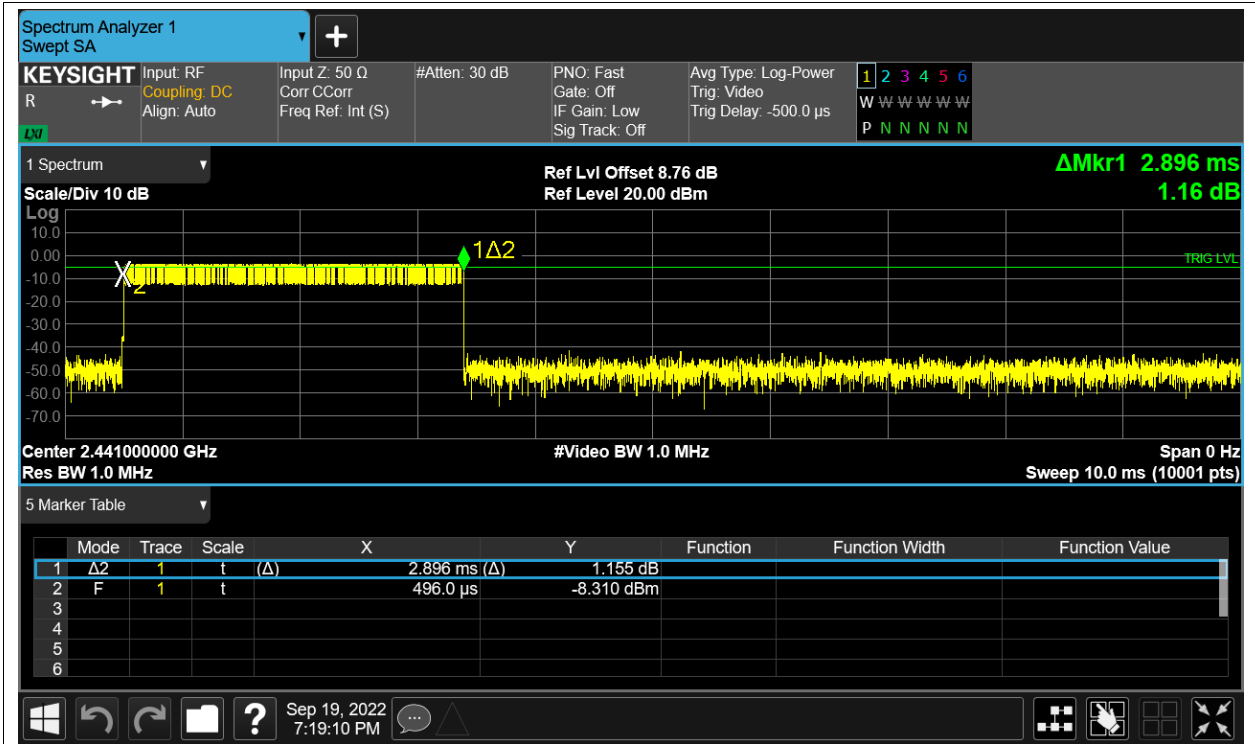


Dwell Time

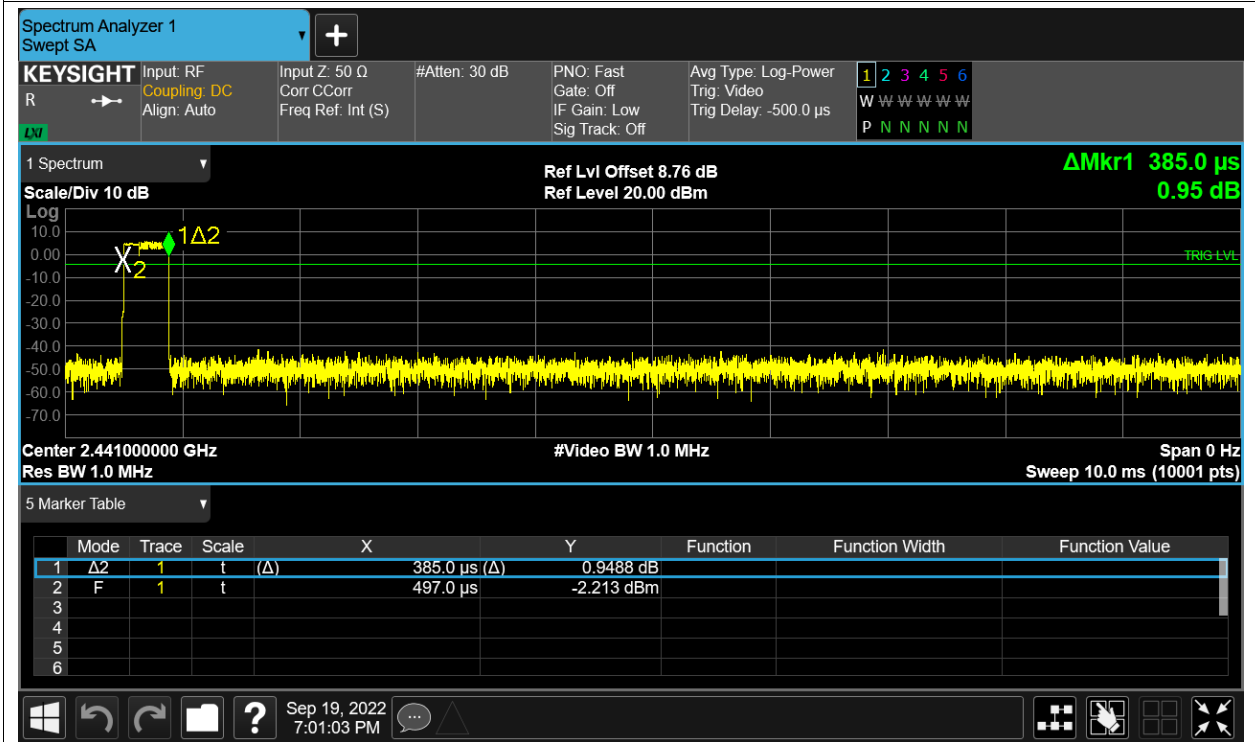
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.392	125.44	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.648	263.68	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.896	308.907	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.385	123.2	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.635	261.6	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.884	307.627	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.382	122.24	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.632	261.12	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.882	307.413	31600	400	Pass



Dwell NVNT 1-DH5 2441MHz Ant1



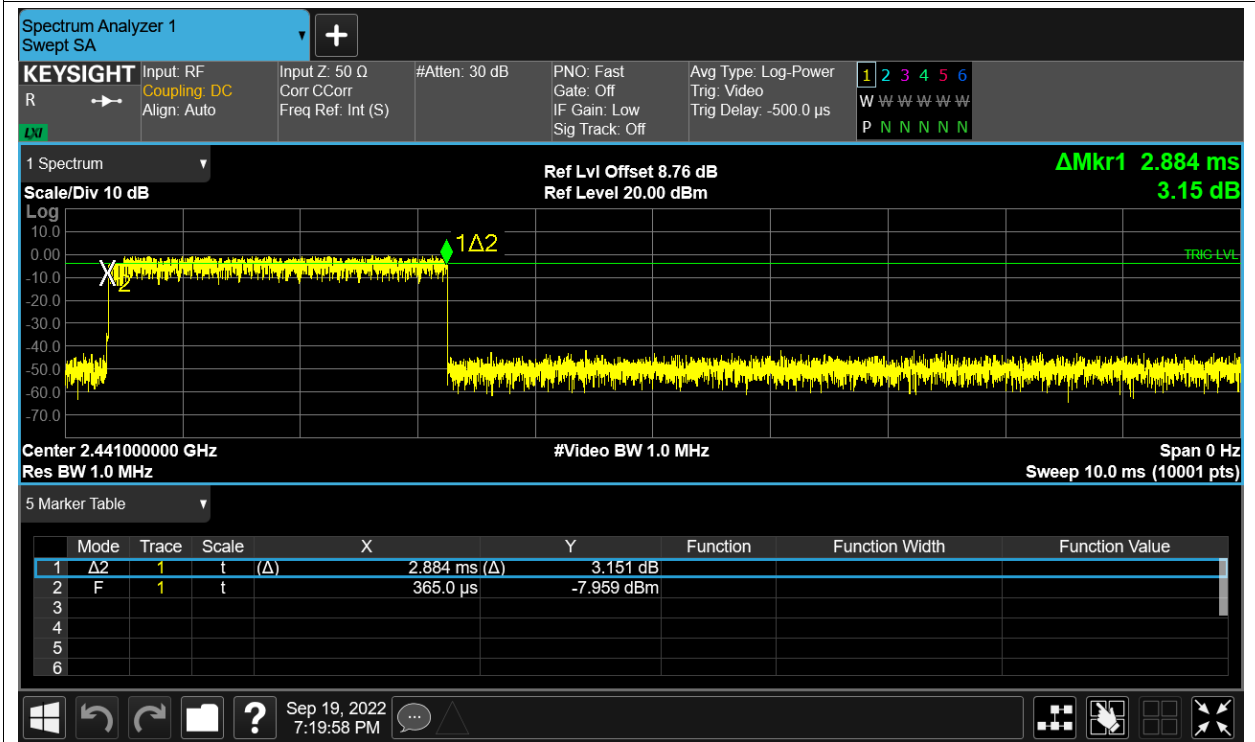
Dwell NVNT 2-DH1 2441MHz Ant1



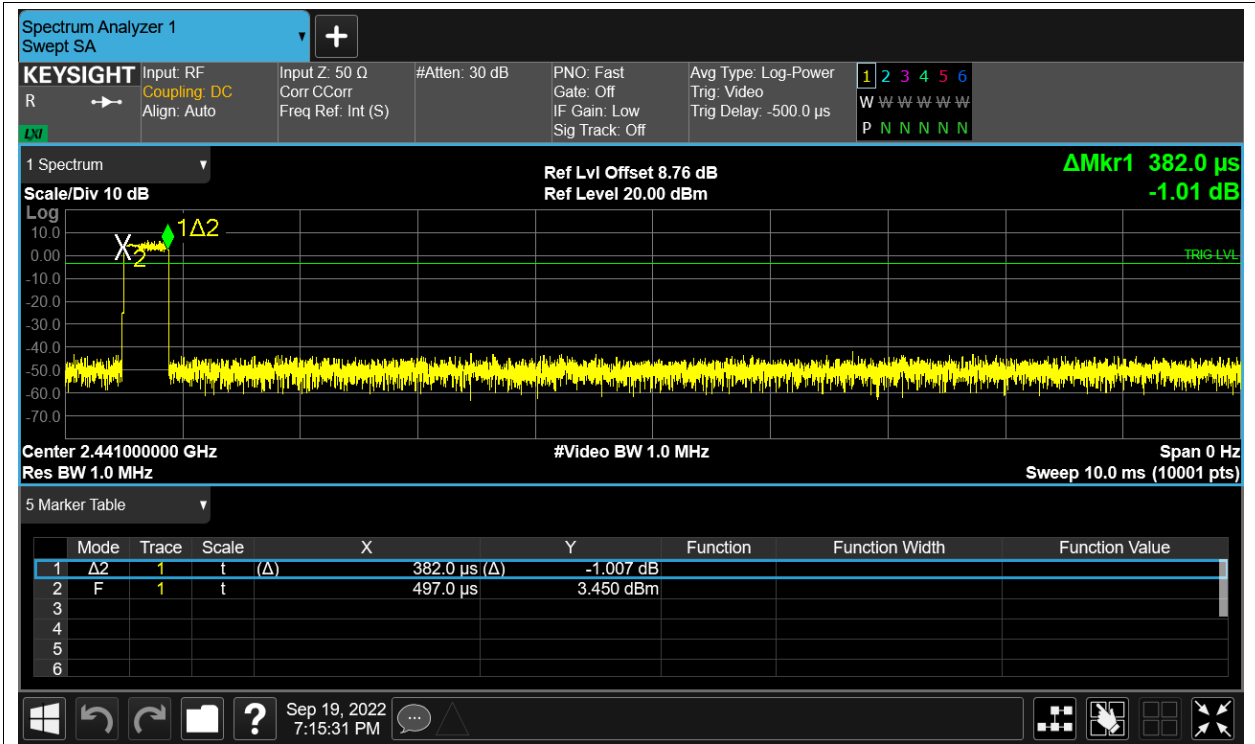
Dwell NVNT 2-DH3 2441MHz Ant1



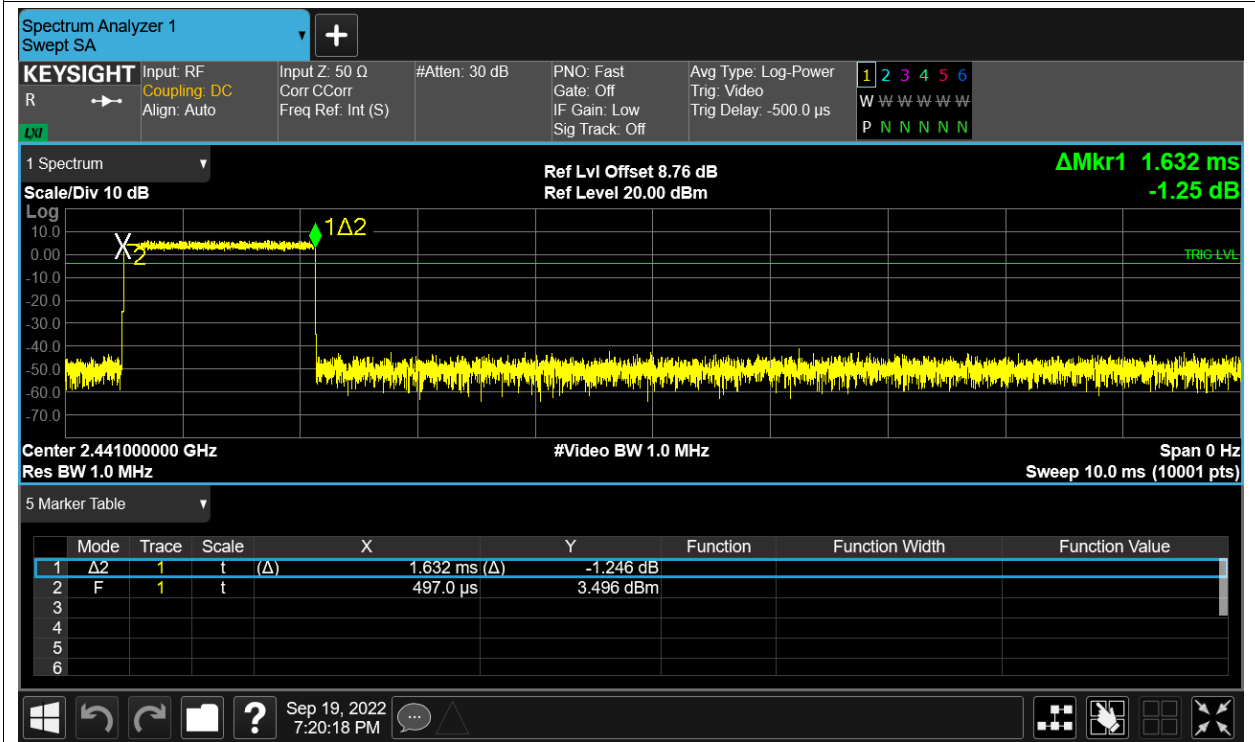
Dwell NVNT 2-DH5 2441MHz Ant1



Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



Dwell NVNT 3-DH5 2441MHz Ant1

