

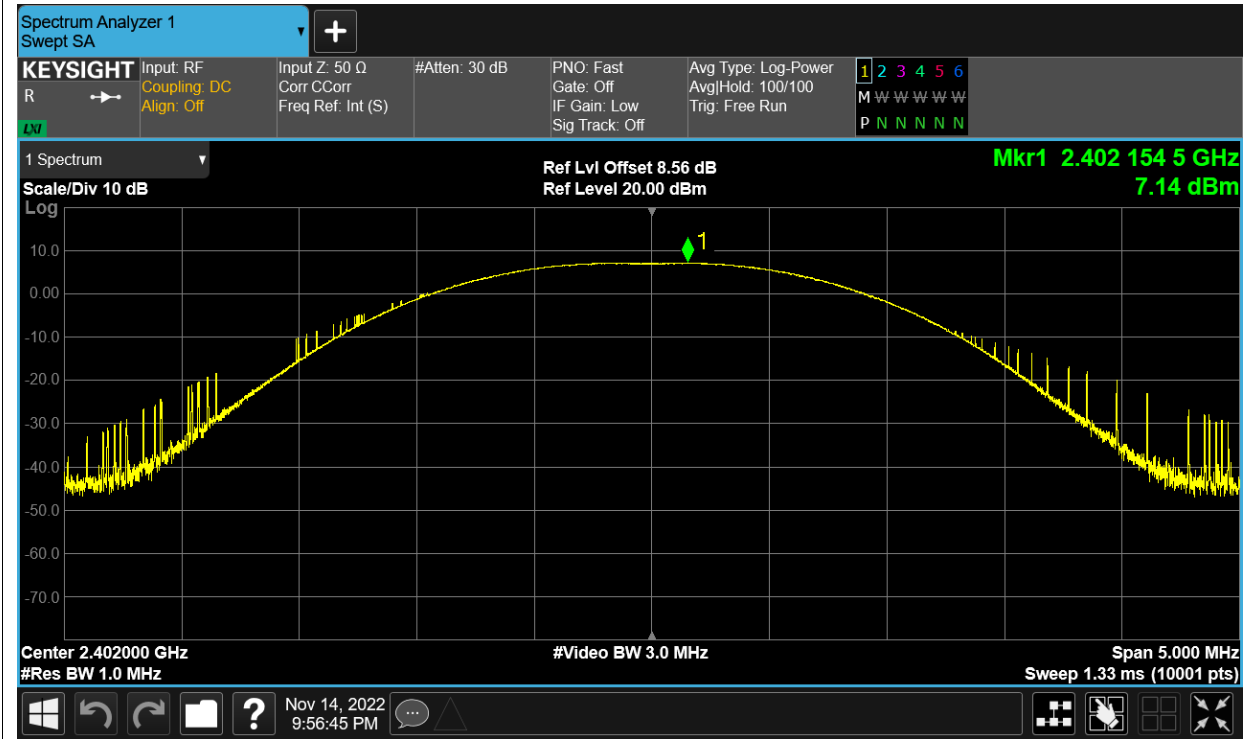
## Test Data

### Maximum Conducted Output Power

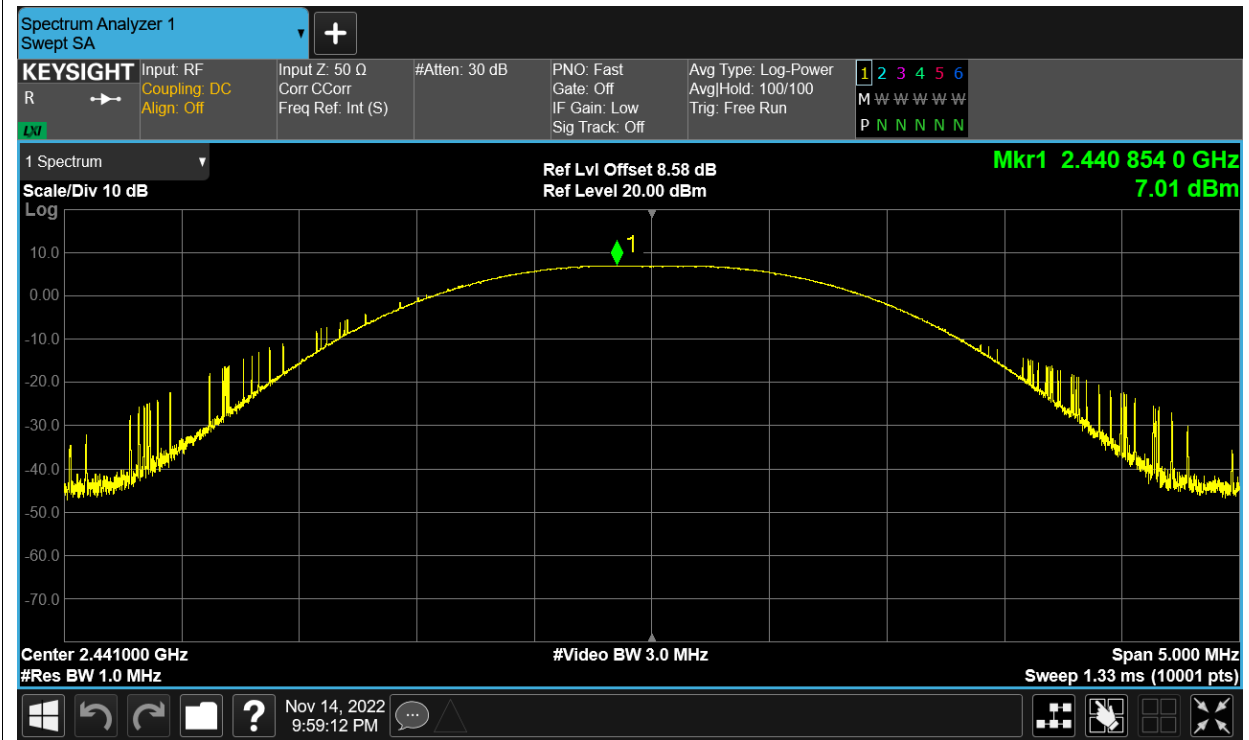
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	7.139	30	Pass
NVNT	1-DH1	2441	Ant1	7.015	30	Pass
NVNT	1-DH1	2480	Ant1	6.538	30	Pass
NVNT	2-DH1	2402	Ant1	8.283	21	Pass
NVNT	2-DH1	2441	Ant1	7.256	21	Pass
NVNT	2-DH1	2480	Ant1	7.023	21	Pass
NVNT	3-DH1	2402	Ant1	8.752	21	Pass
NVNT	3-DH1	2441	Ant1	7.902	21	Pass
NVNT	3-DH1	2480	Ant1	7.549	21	Pass

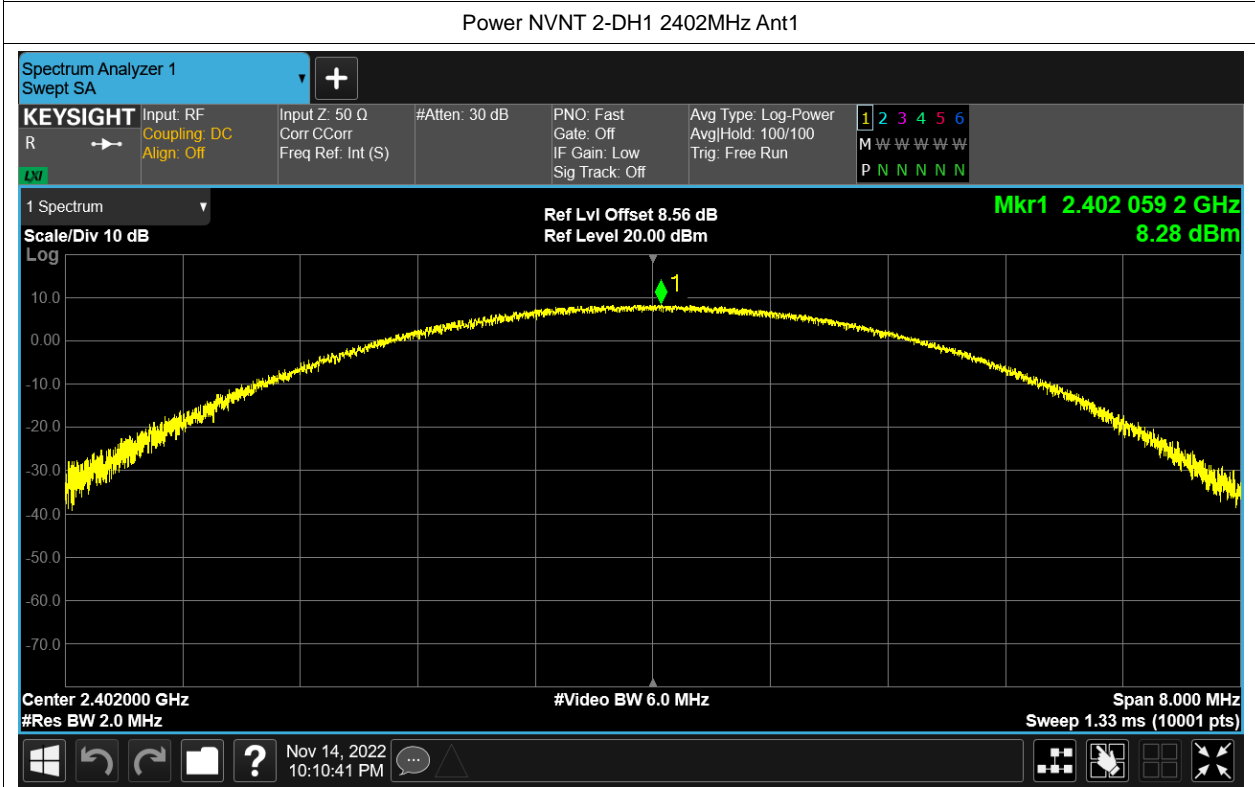
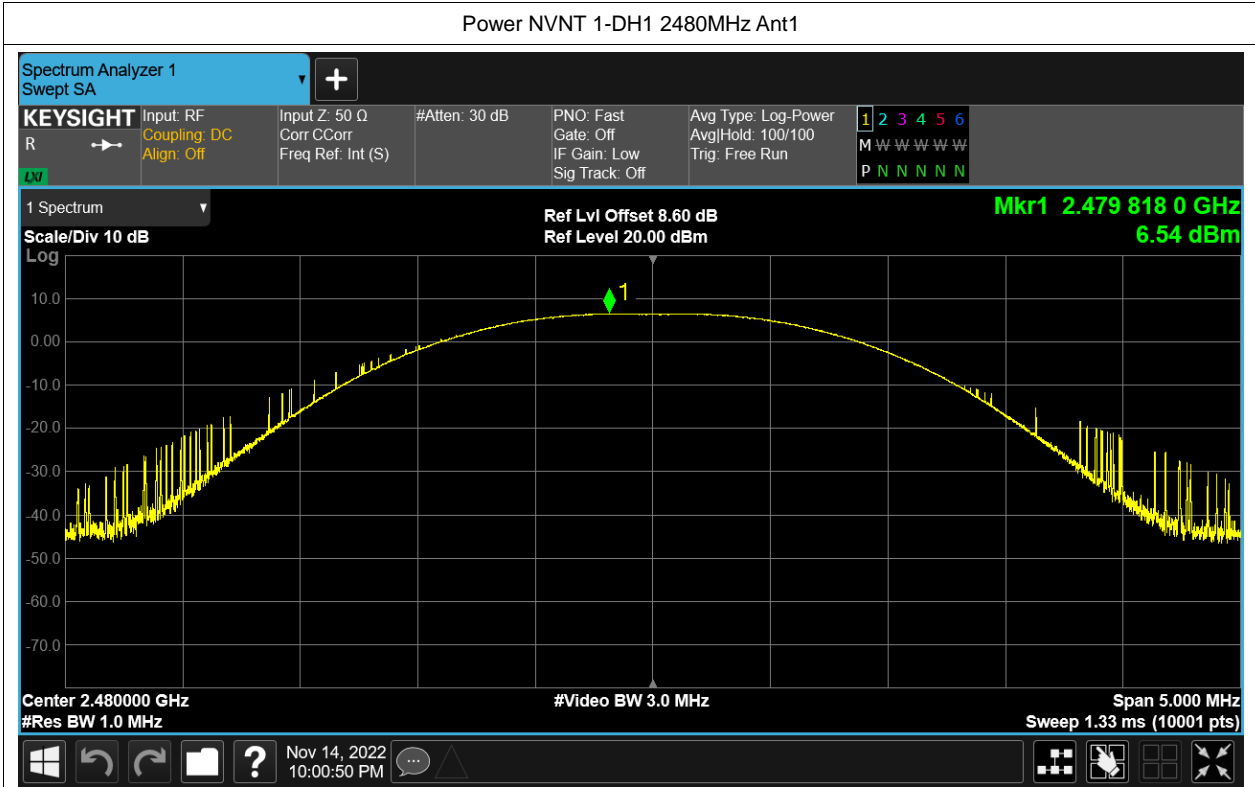
Test Graphs

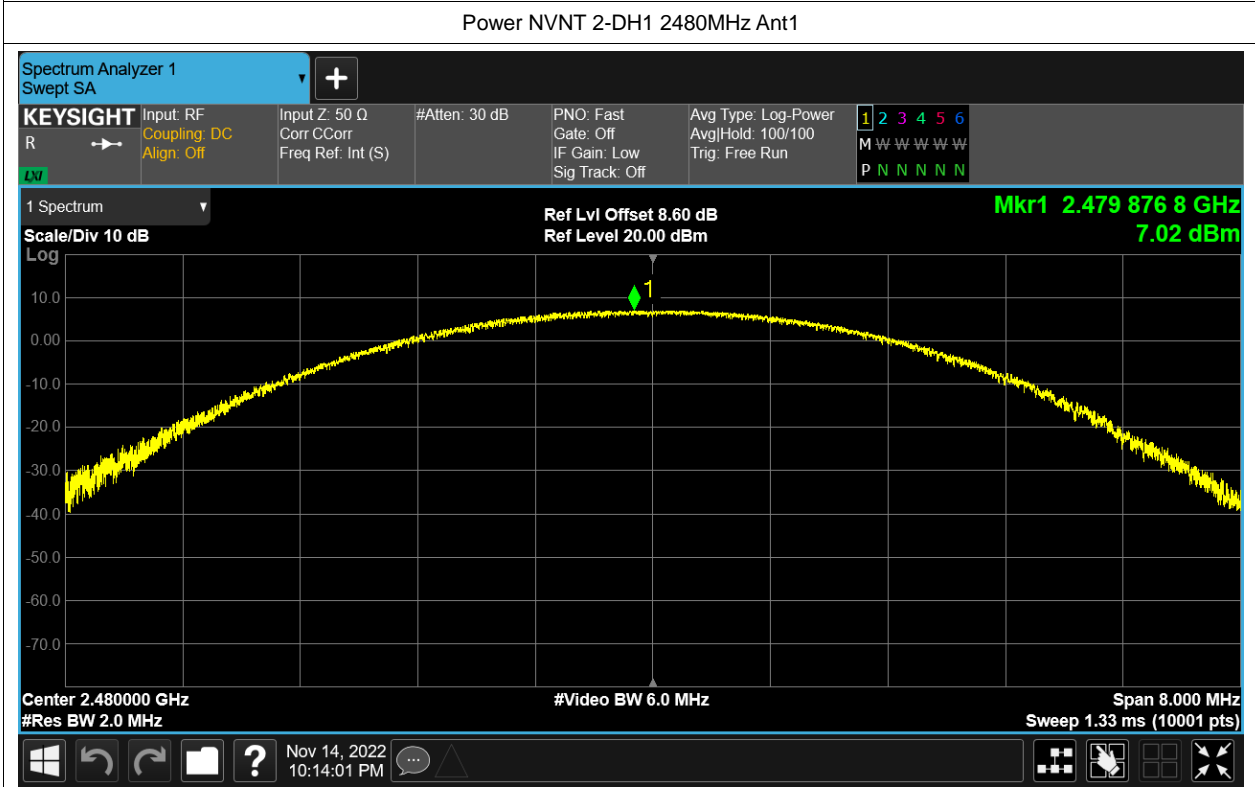
Power NVNT 1-DH1 2402MHz Ant1

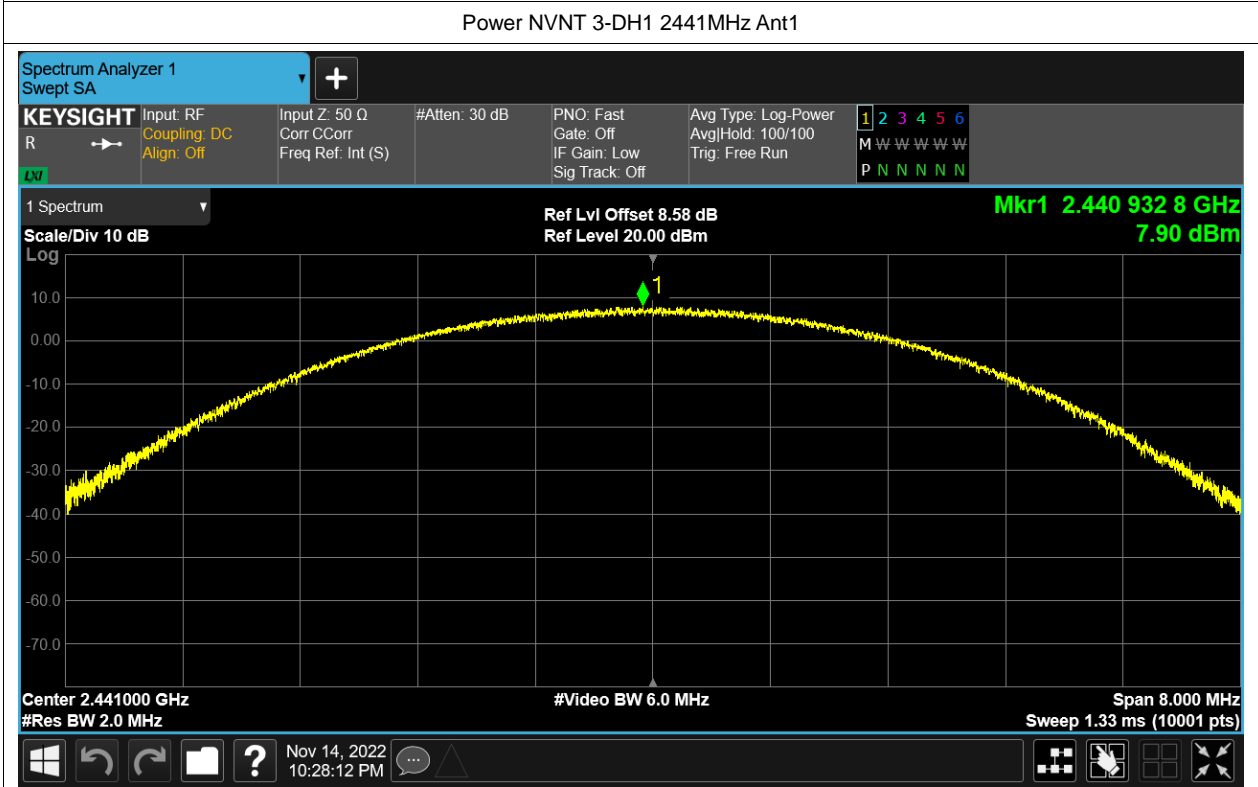


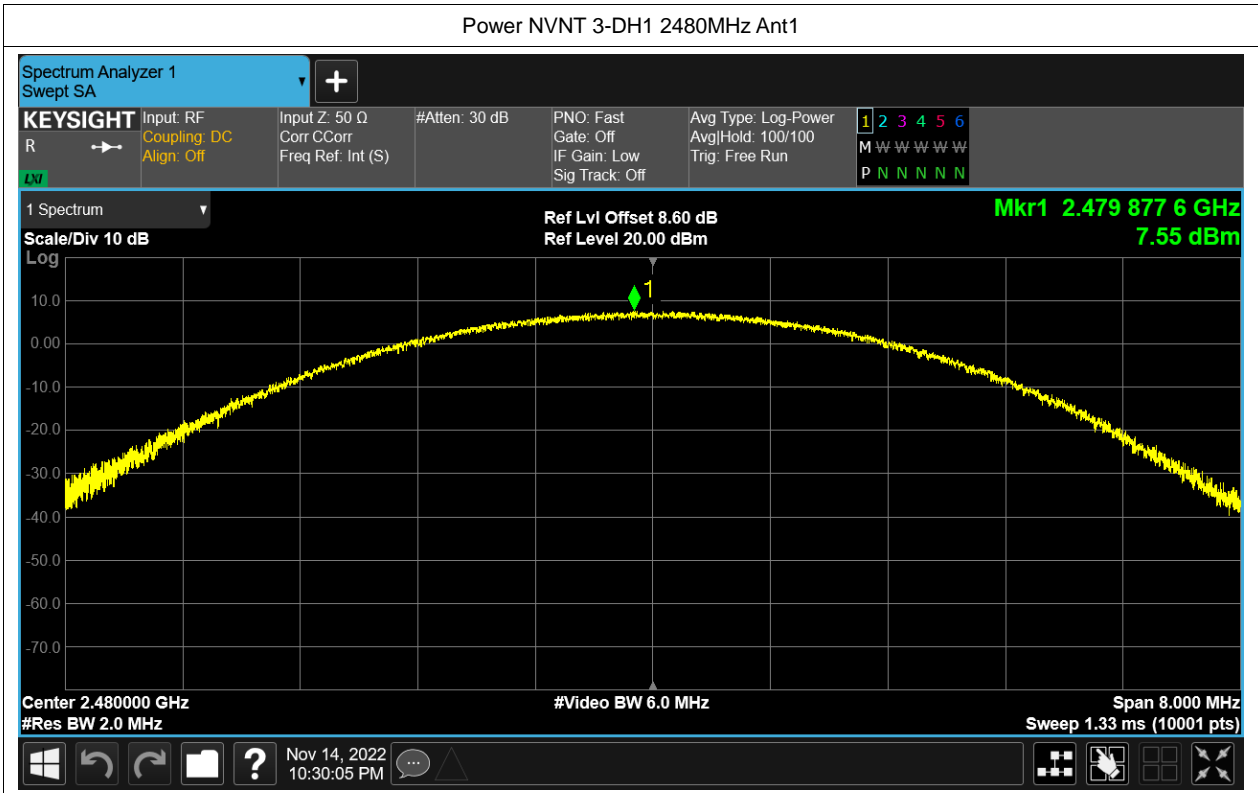
Power NVNT 1-DH1 2441MHz Ant1





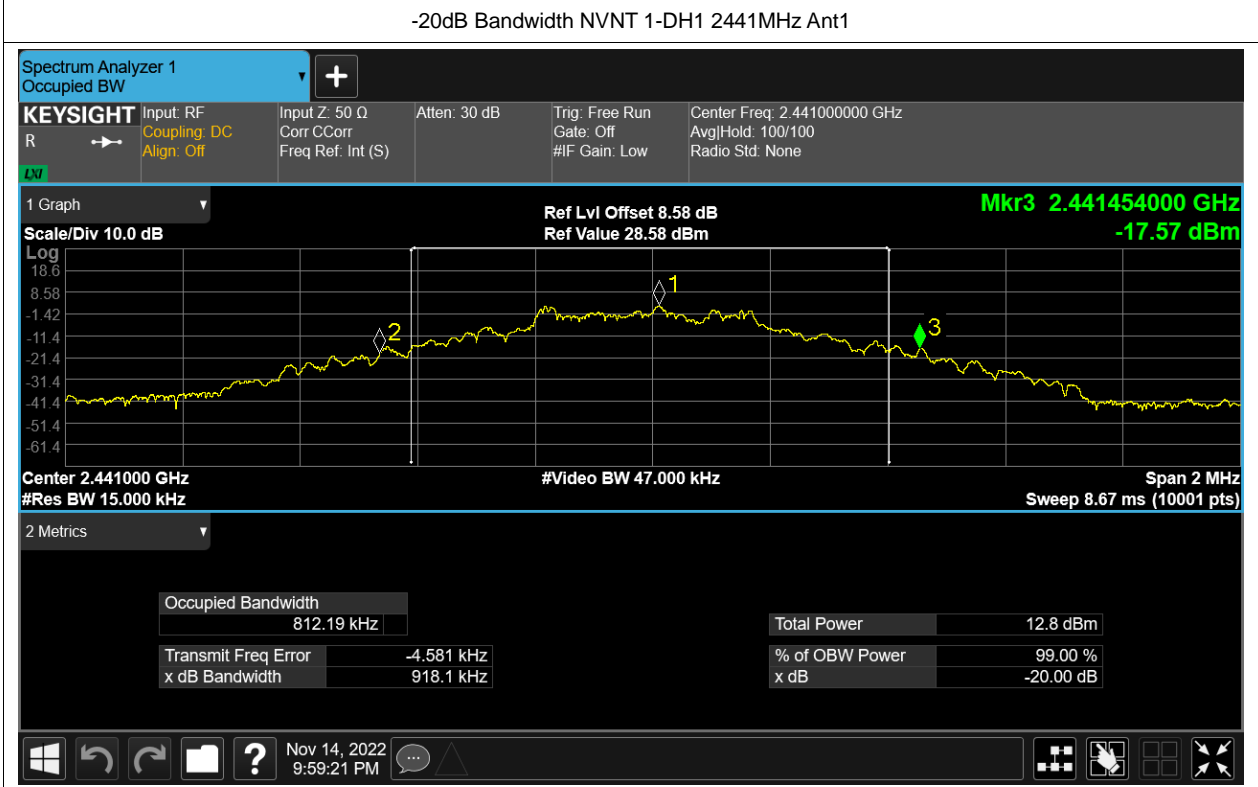
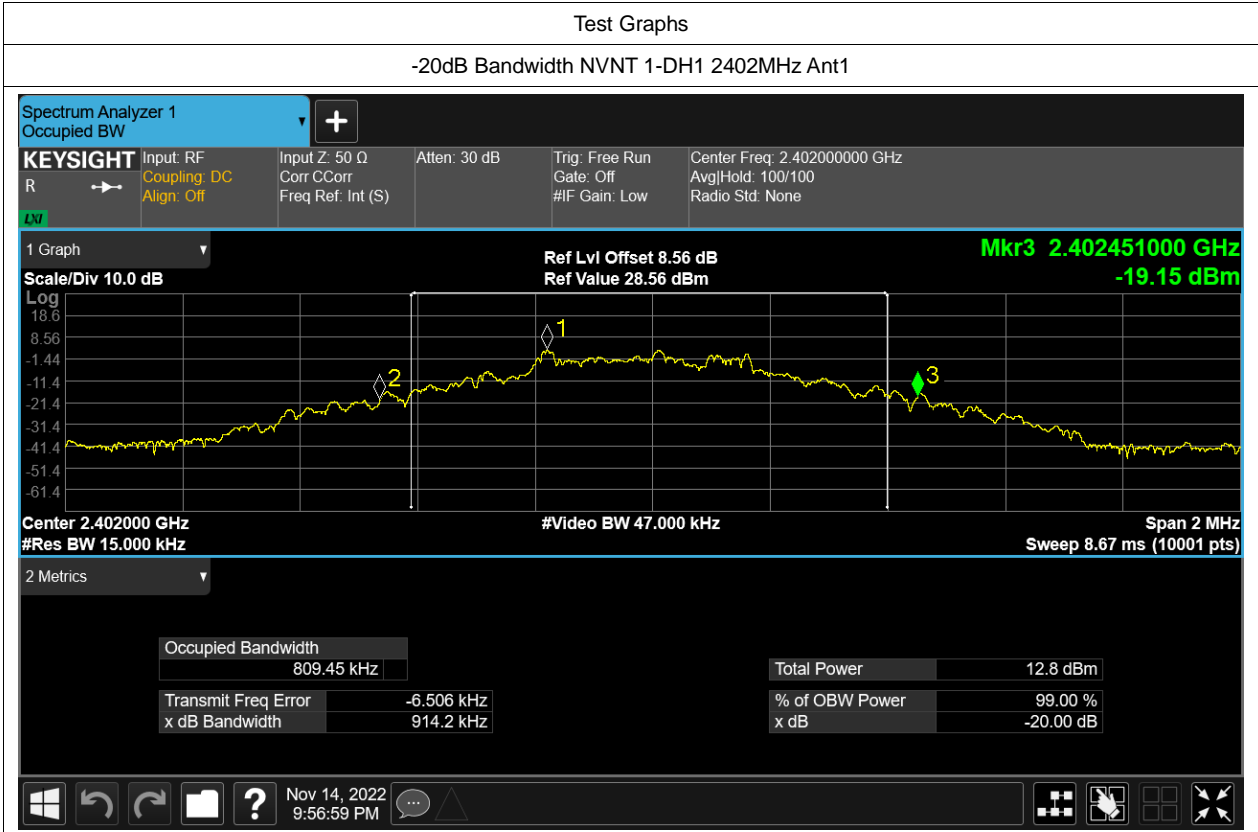




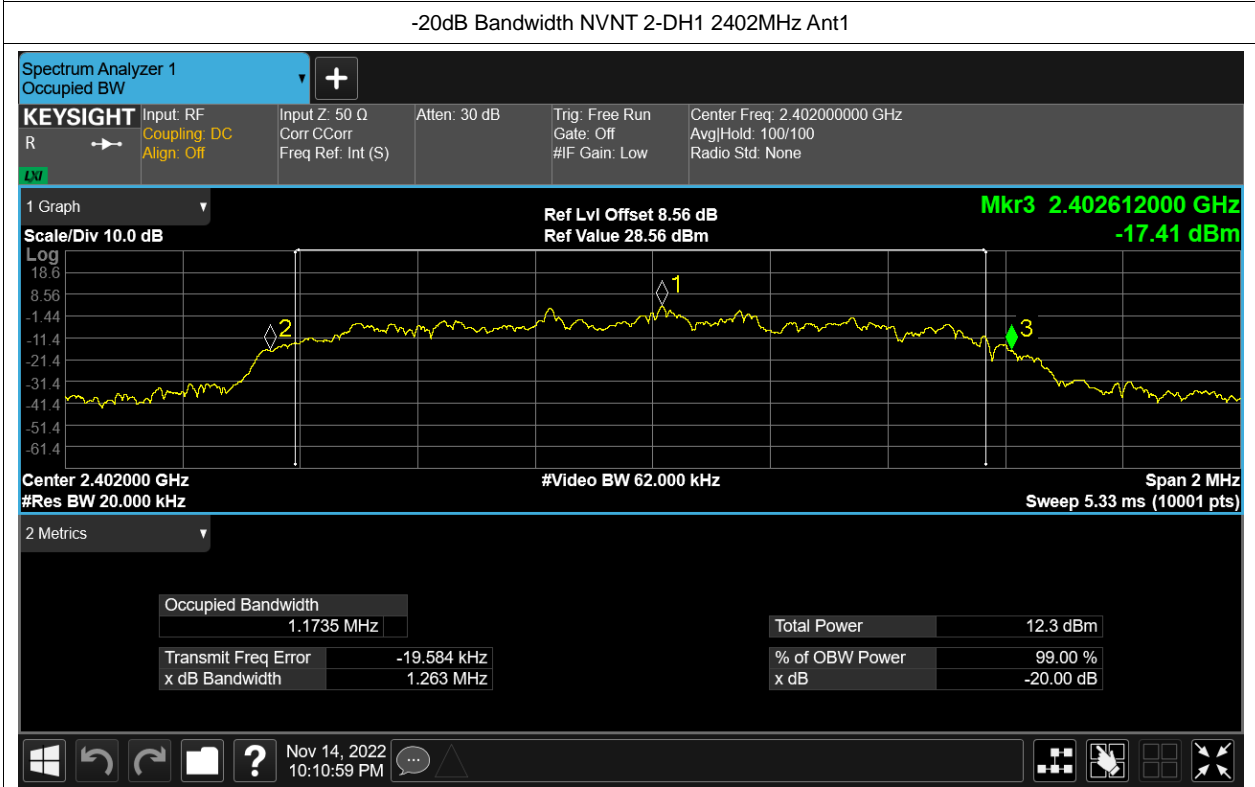
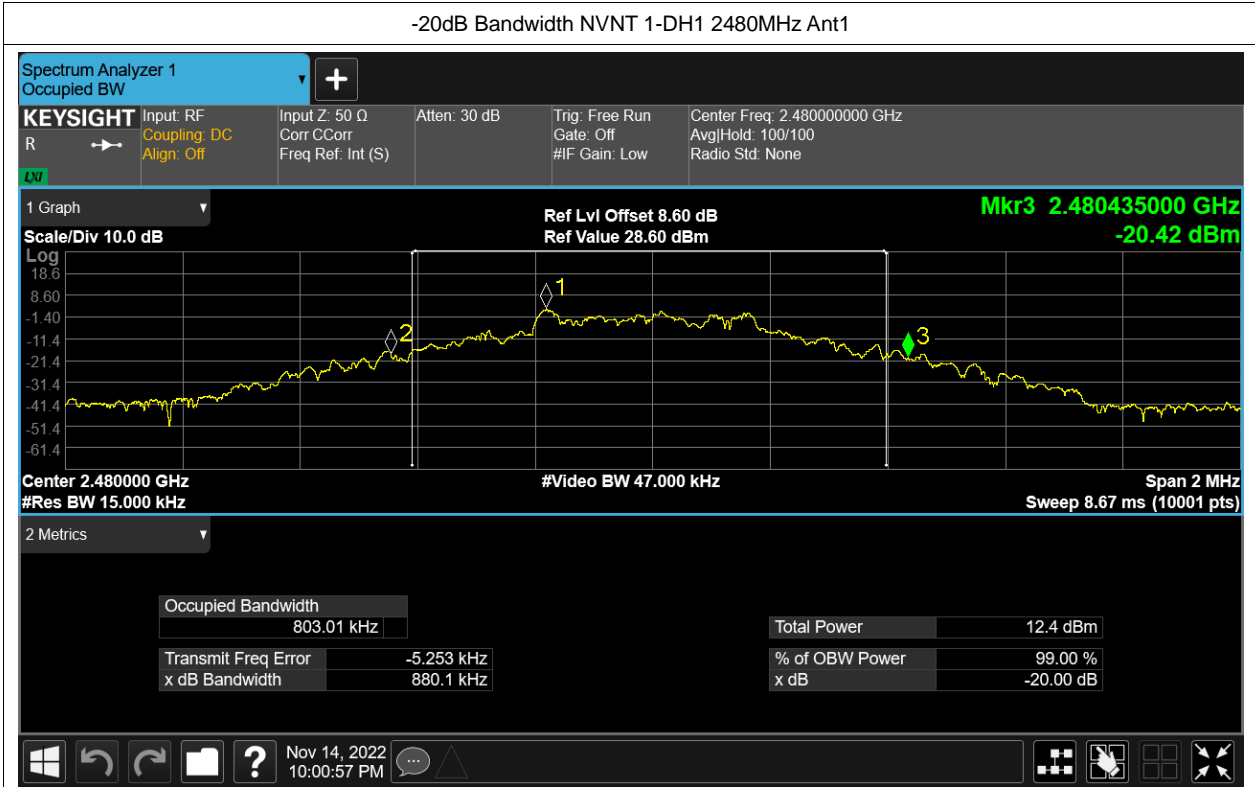


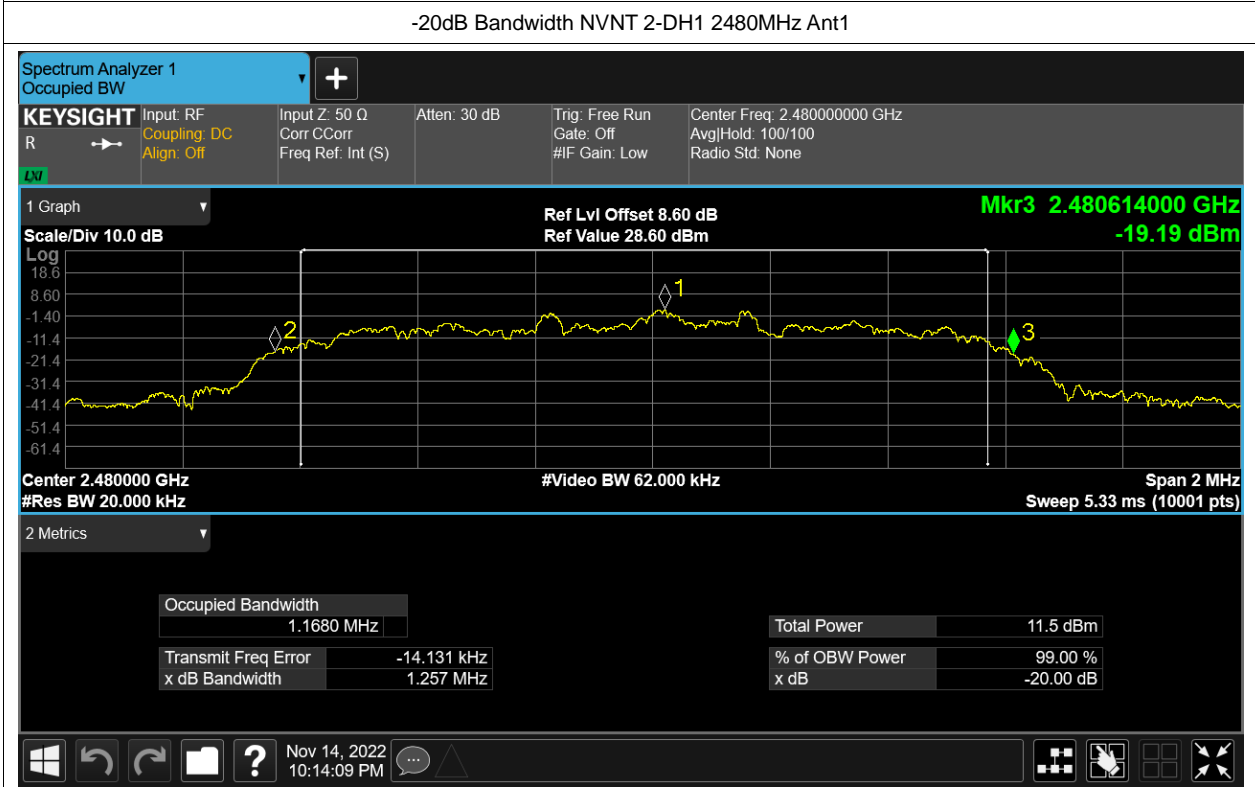
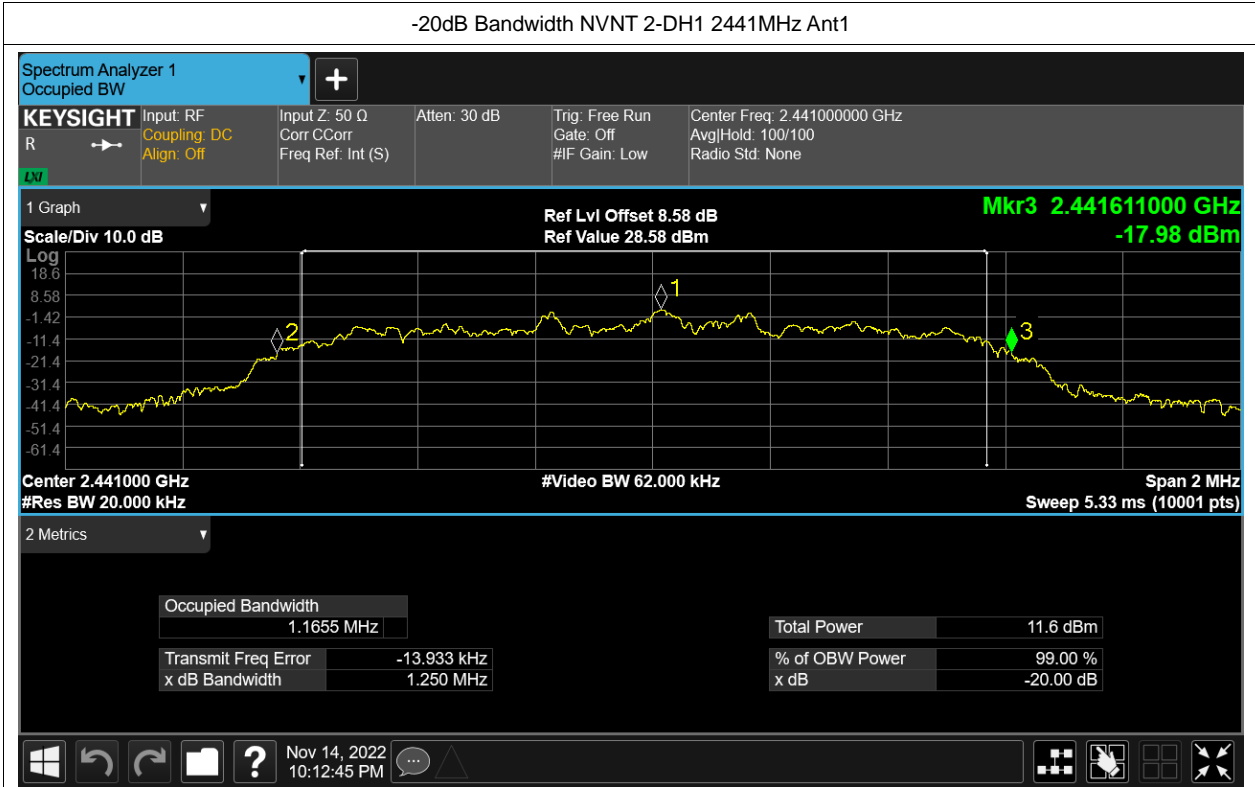
## -20dB Bandwidth

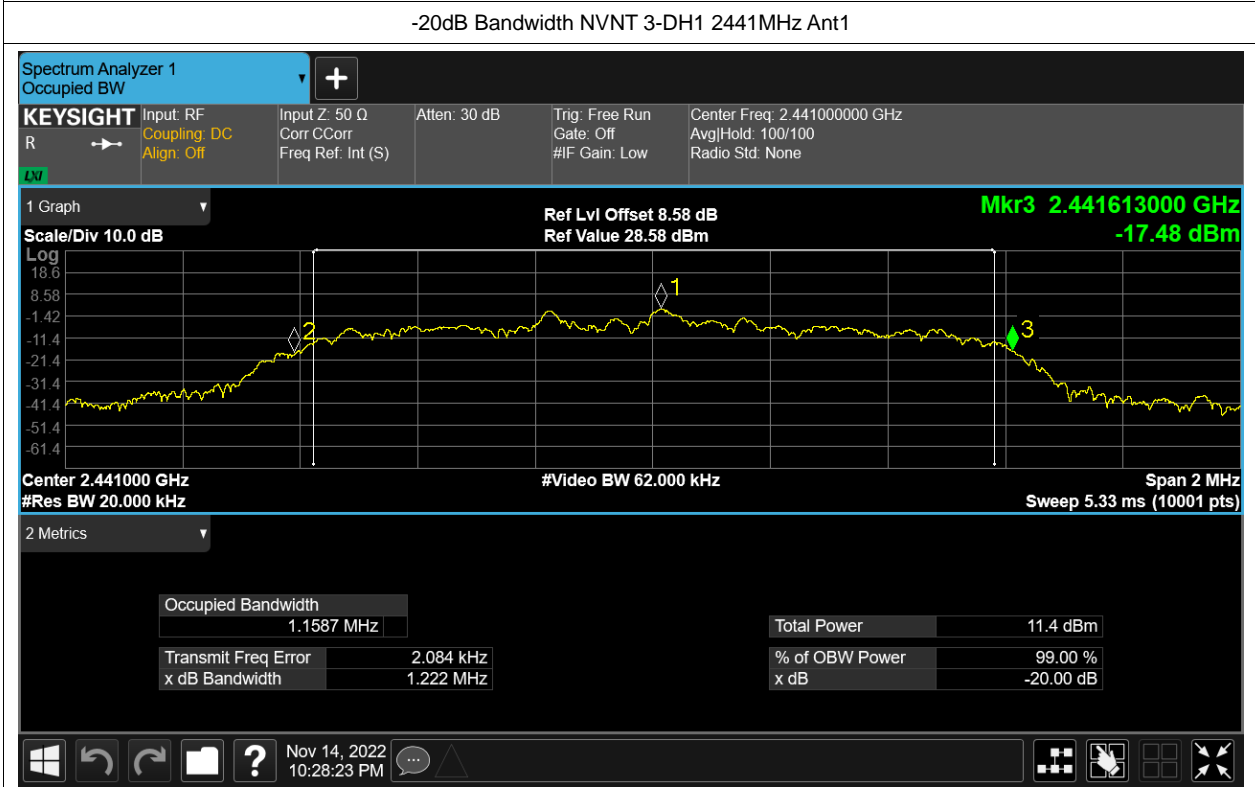
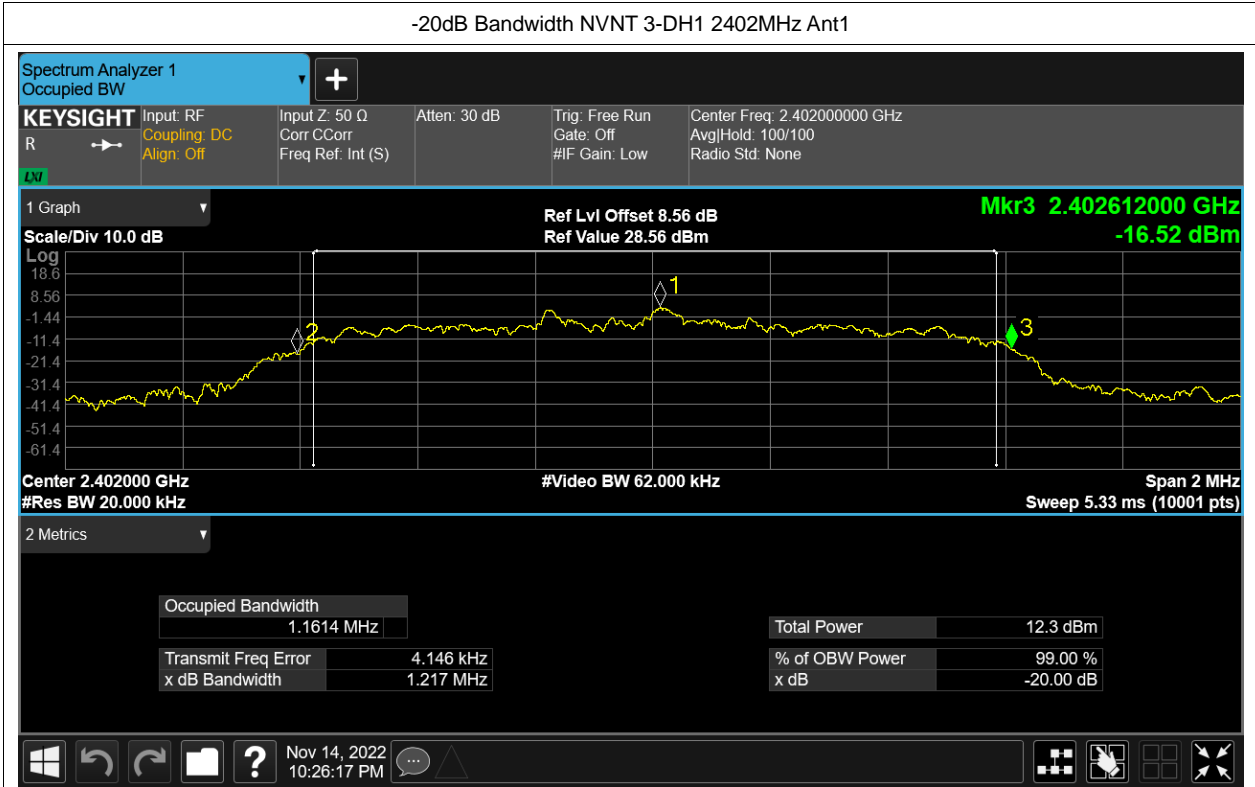
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH1	2402	Ant1	0.914
NVNT	1-DH1	2441	Ant1	0.918
NVNT	1-DH1	2480	Ant1	0.88
NVNT	2-DH1	2402	Ant1	1.263
NVNT	2-DH1	2441	Ant1	1.25
NVNT	2-DH1	2480	Ant1	1.257
NVNT	3-DH1	2402	Ant1	1.217
NVNT	3-DH1	2441	Ant1	1.222
NVNT	3-DH1	2480	Ant1	1.22

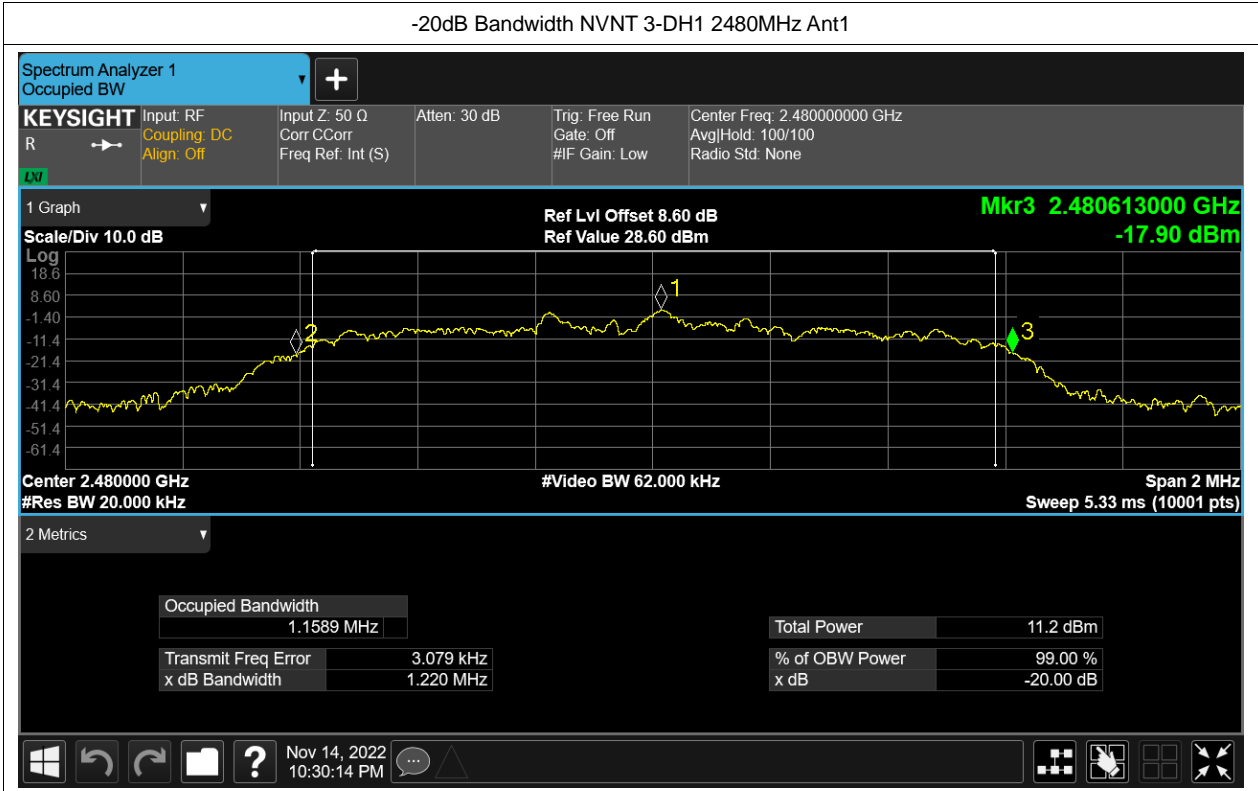










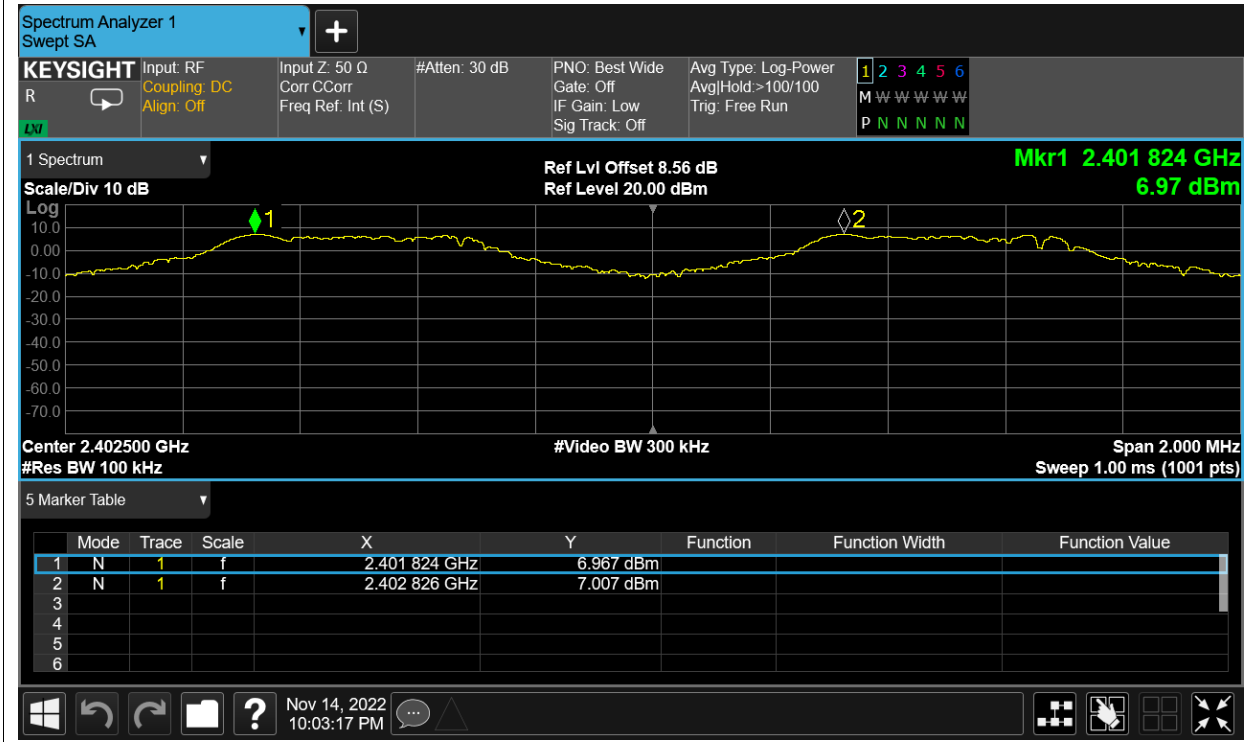


## Carrier Frequencies Separation

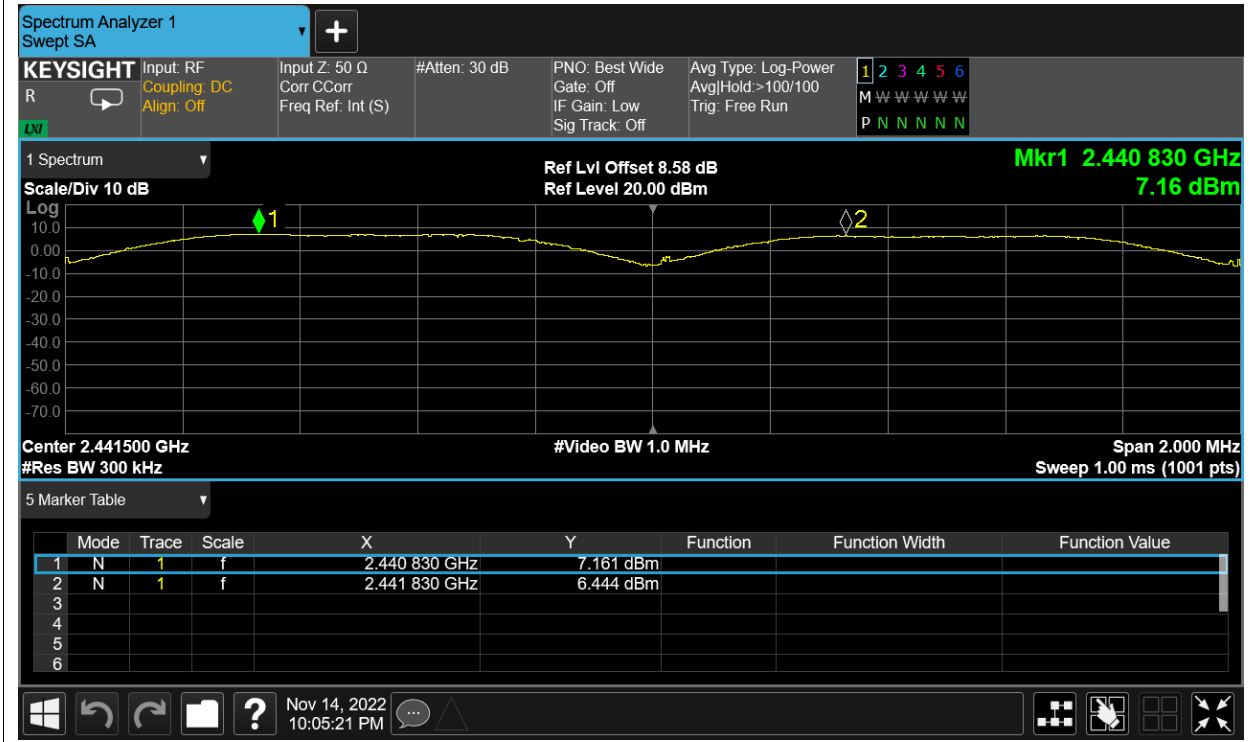
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.824	2402.826	1.002	0.914	Pass
NVNT	1-DH1	Ant1	2440.83	2441.83	1	0.918	Pass
NVNT	1-DH1	Ant1	2478.826	2479.838	1.012	0.88	Pass
NVNT	2-DH1	Ant1	2401.826	2402.834	1.008	0.842	Pass
NVNT	2-DH1	Ant1	2440.842	2442.15	1.308	0.833	Pass
NVNT	2-DH1	Ant1	2478.826	2479.842	1.016	0.838	Pass
NVNT	3-DH1	Ant1	2401.83	2402.826	0.996	0.811	Pass
NVNT	3-DH1	Ant1	2440.826	2441.814	0.988	0.815	Pass
NVNT	3-DH1	Ant1	2478.83	2480.028	1.198	0.813	Pass

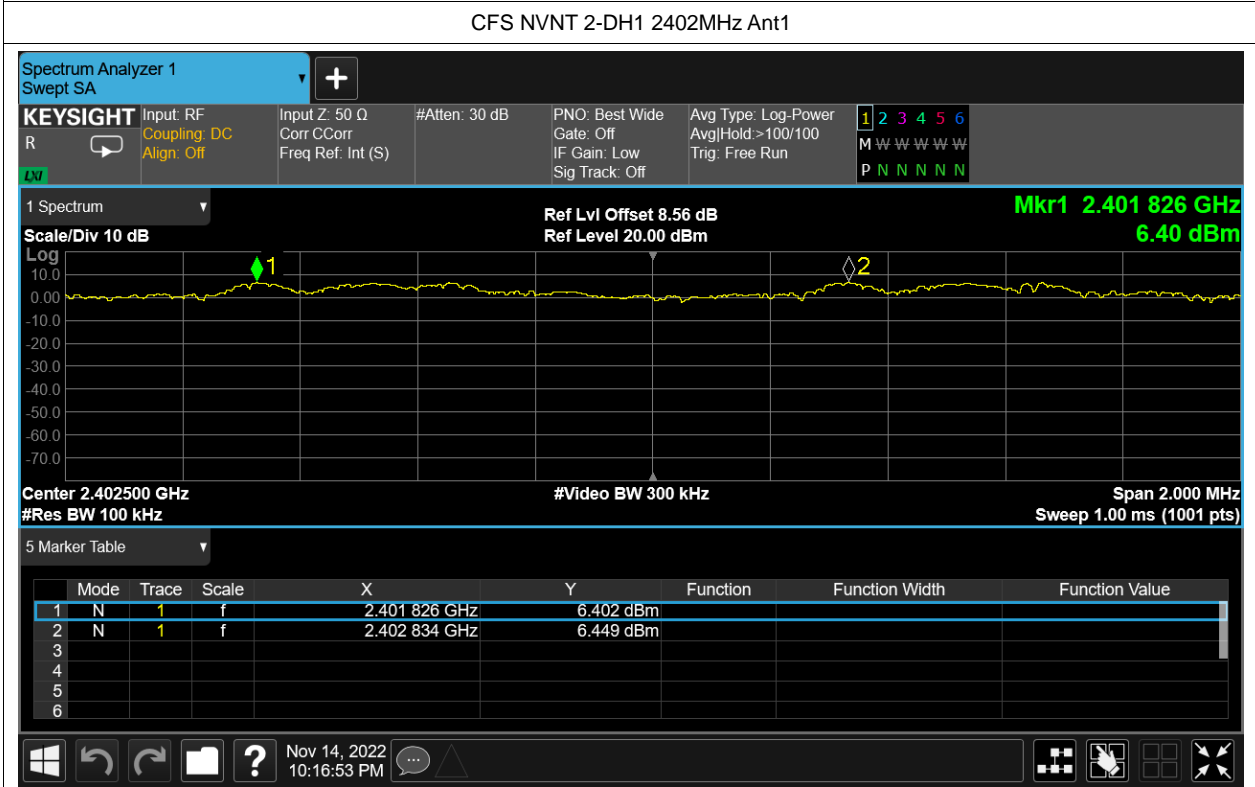
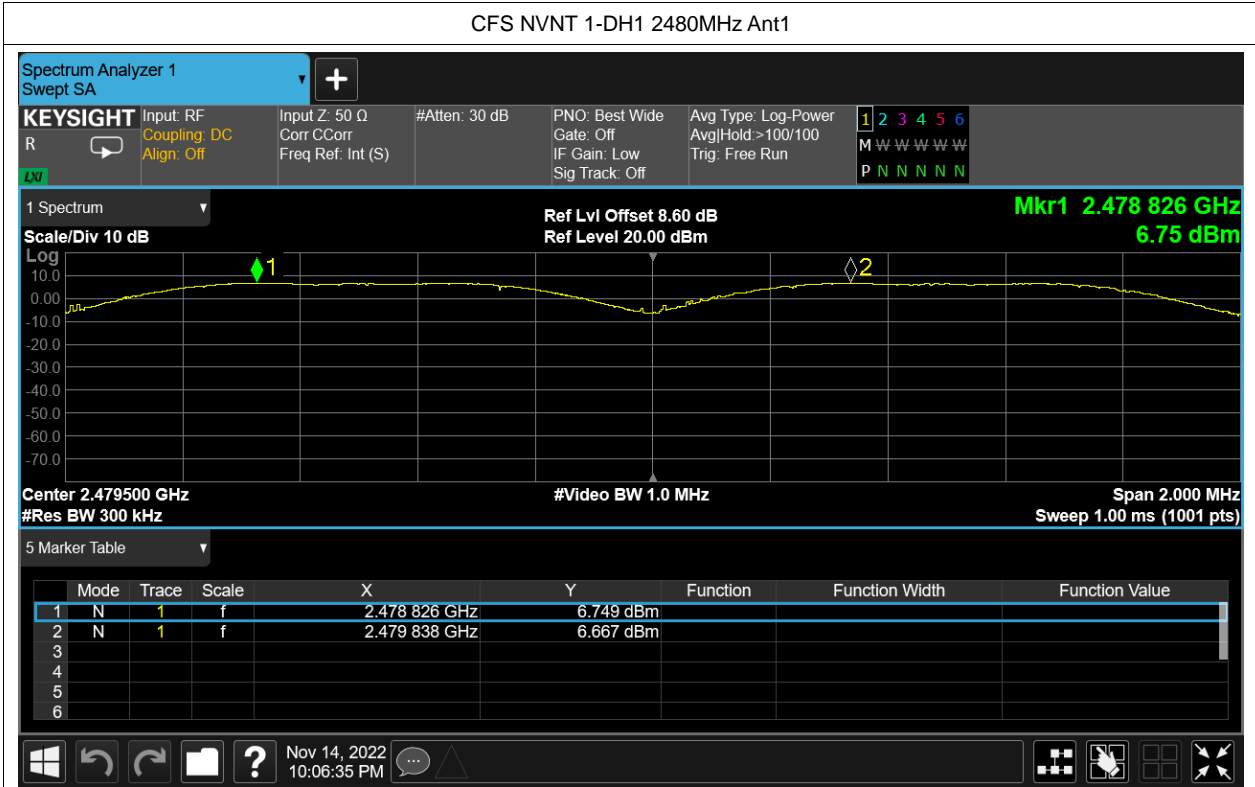
Test Graphs

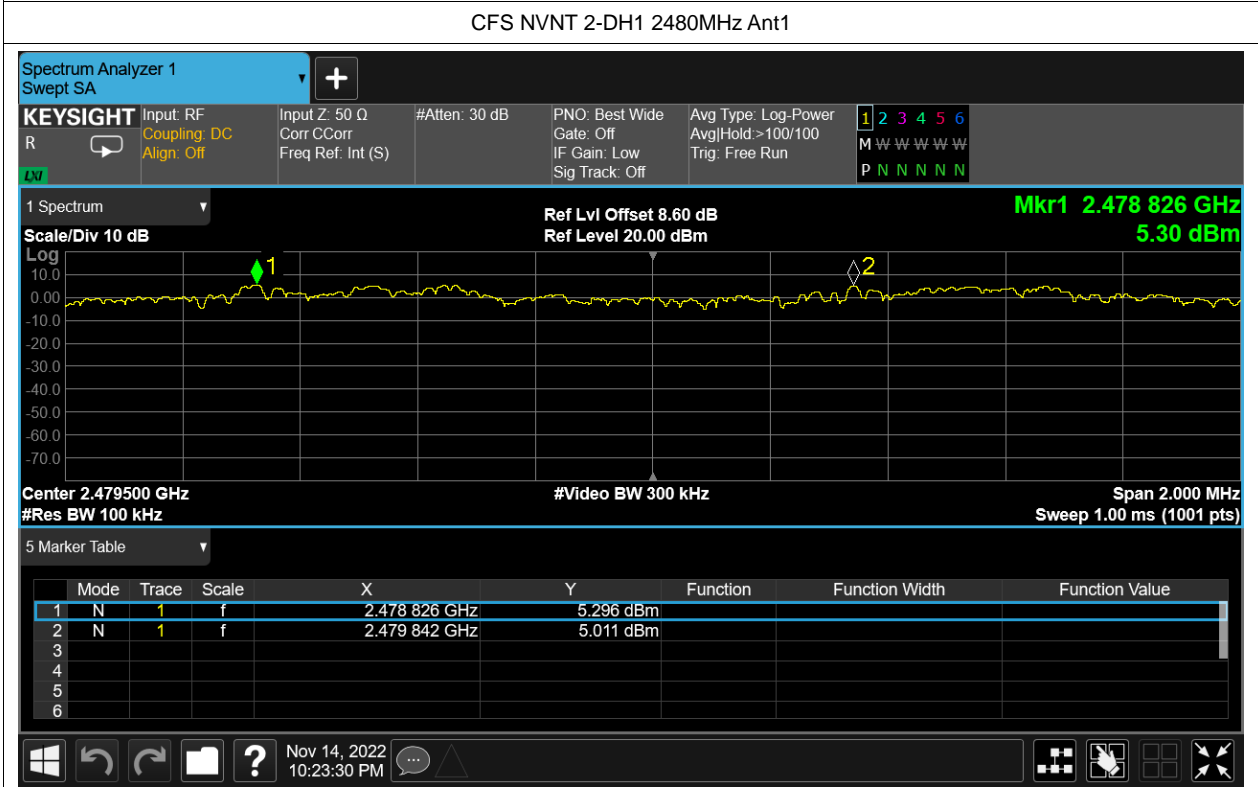
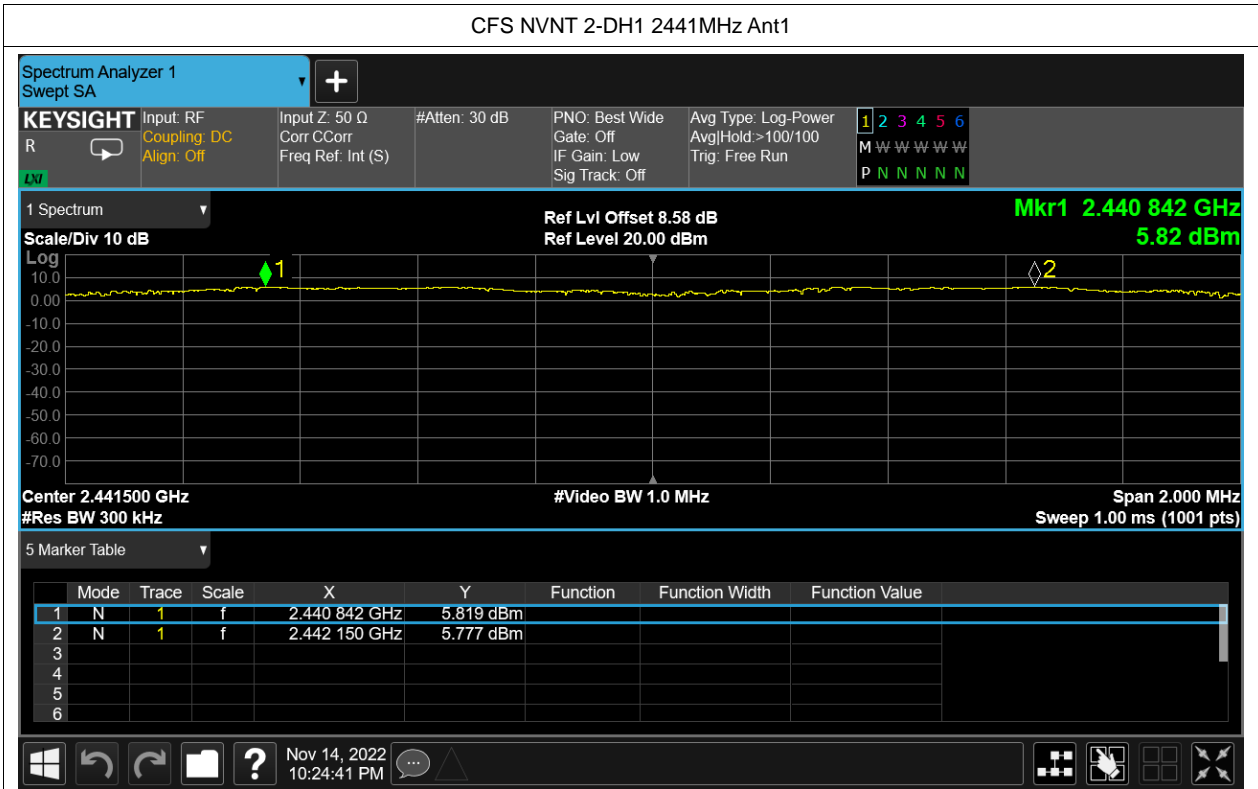
CFS NVNT 1-DH1 2402MHz Ant1



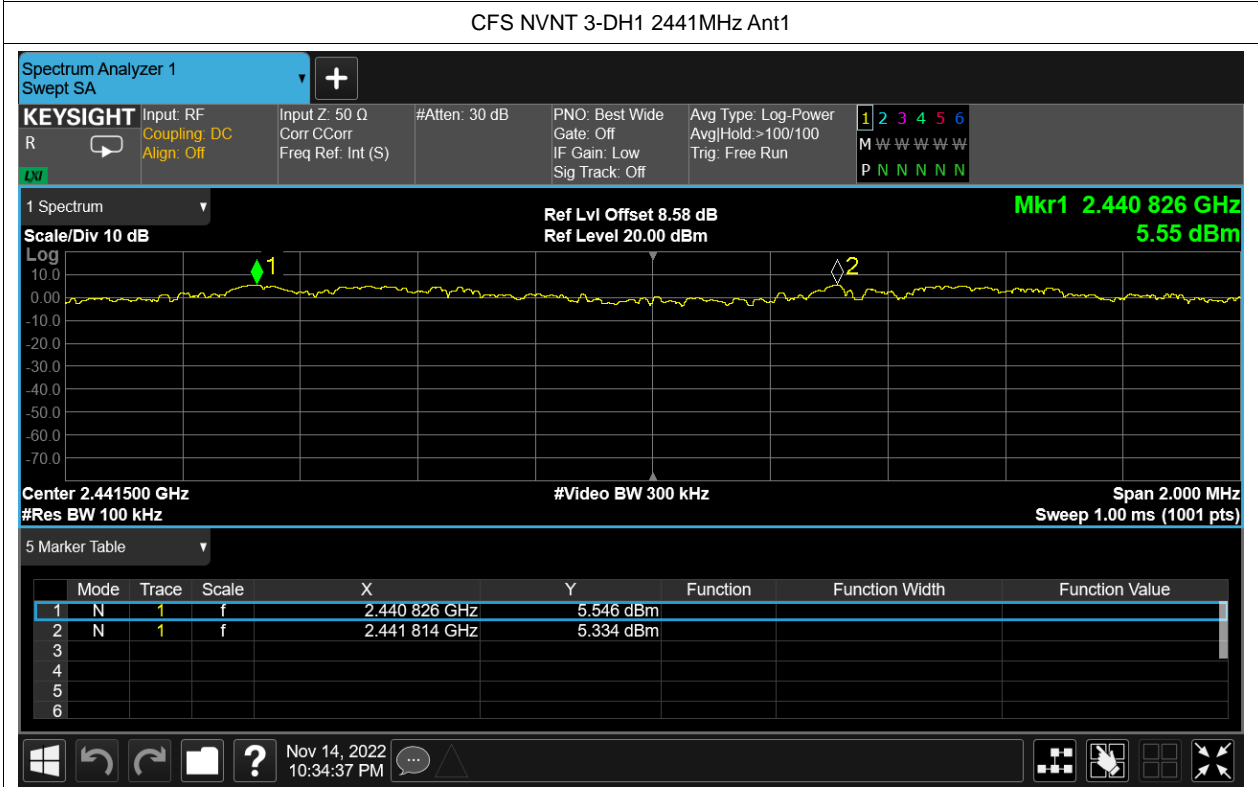
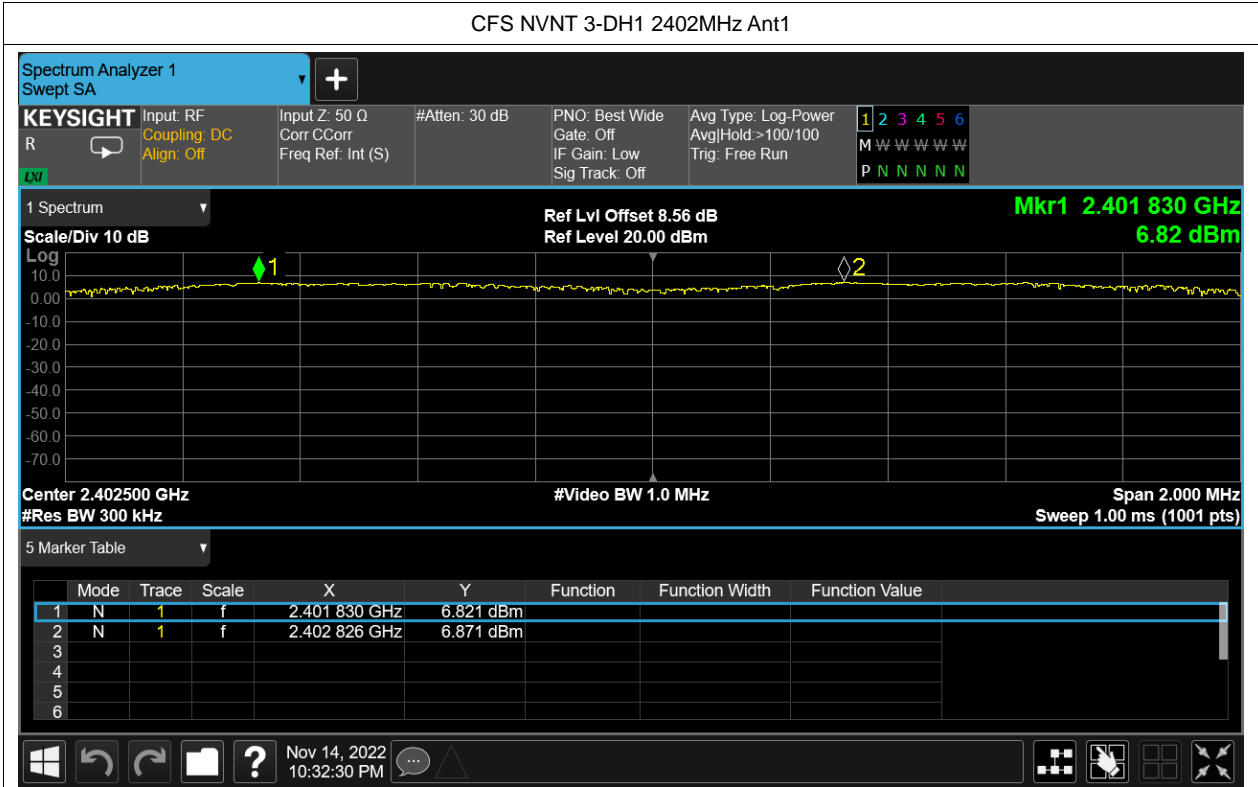
CFS NVNT 1-DH1 2441MHz Ant1

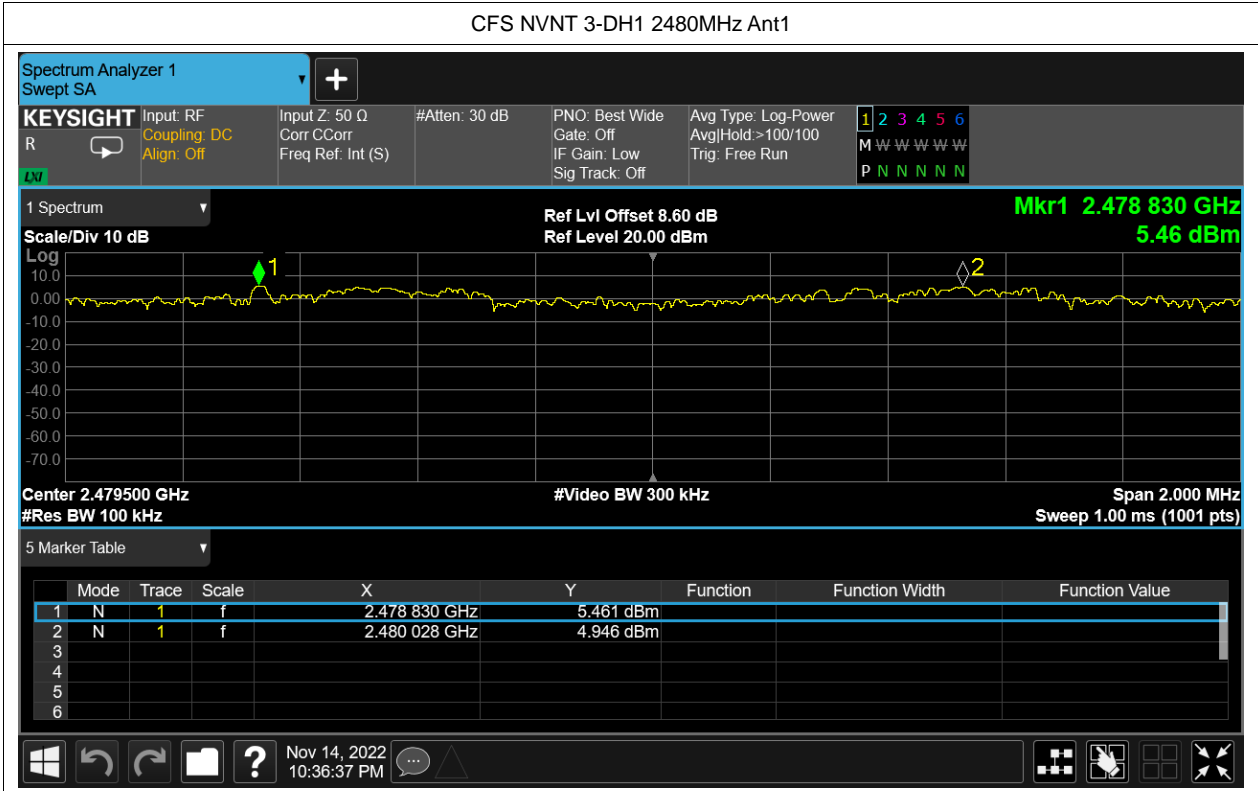






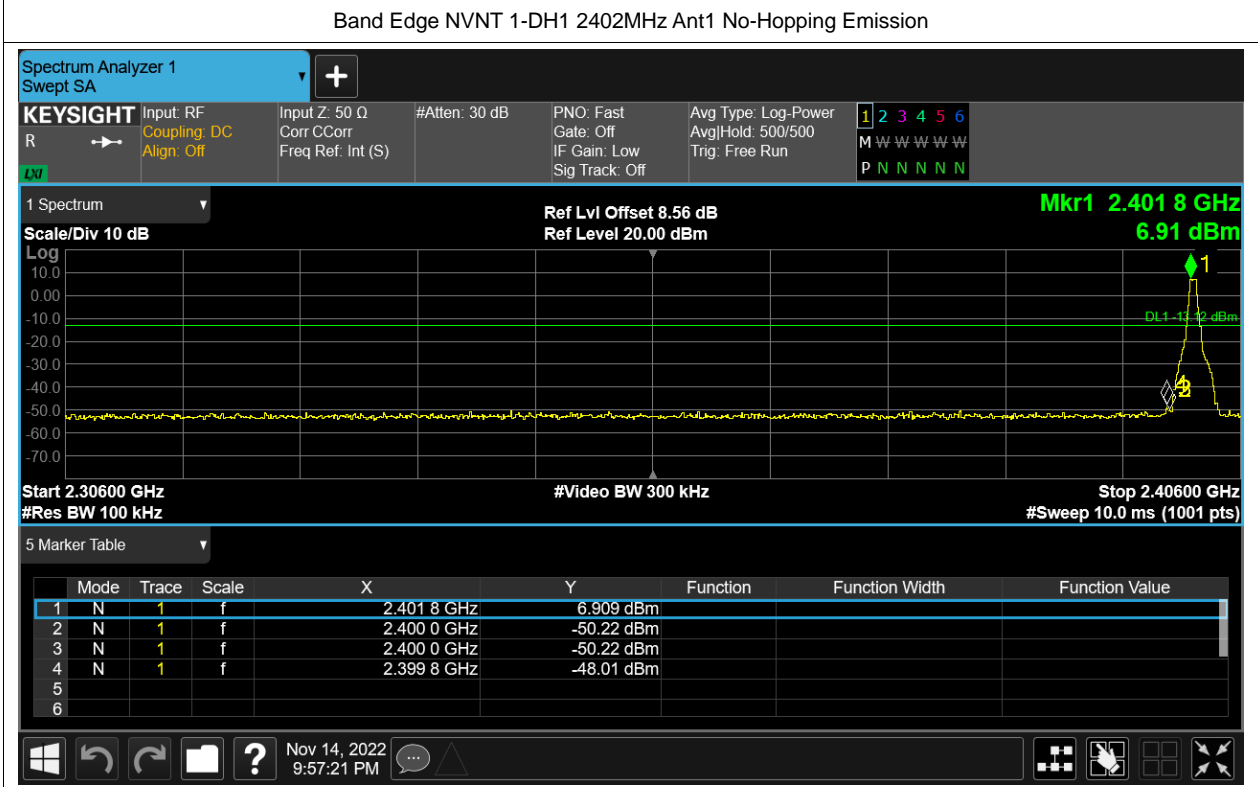
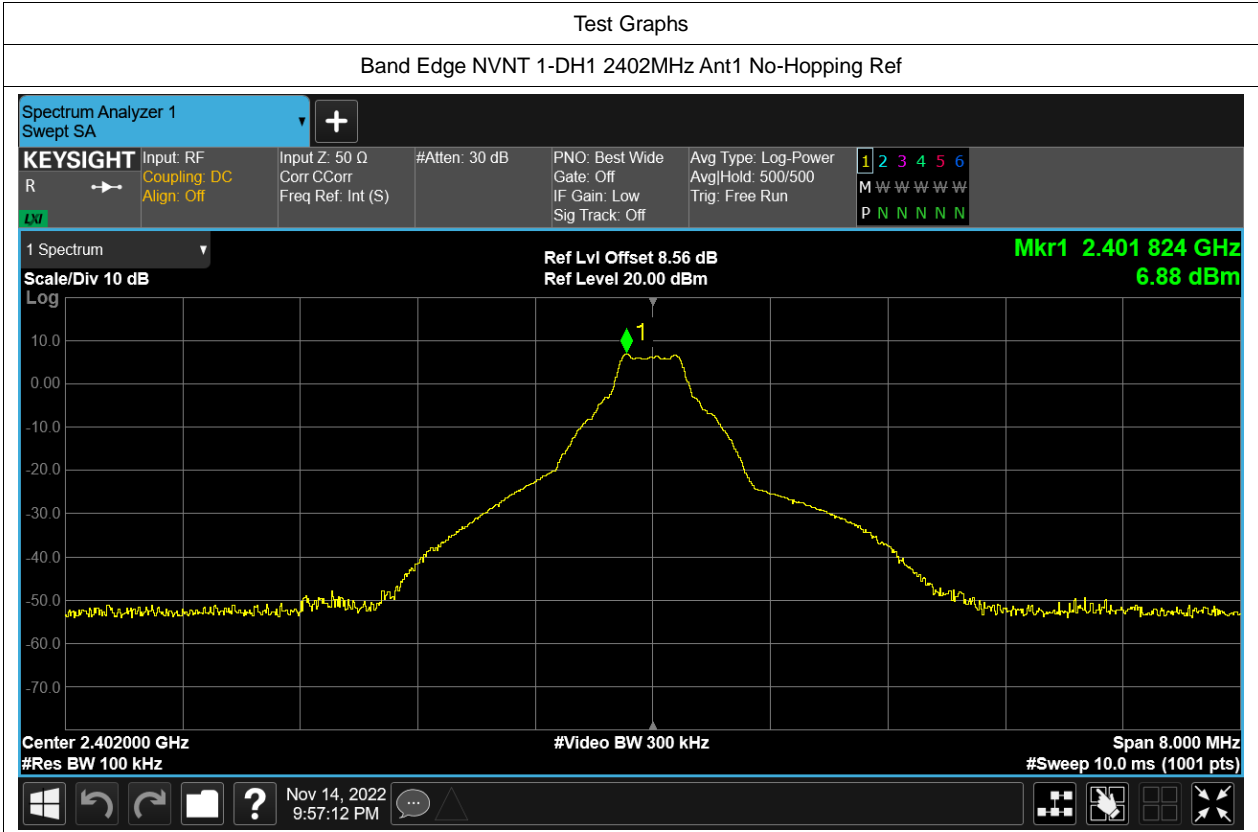


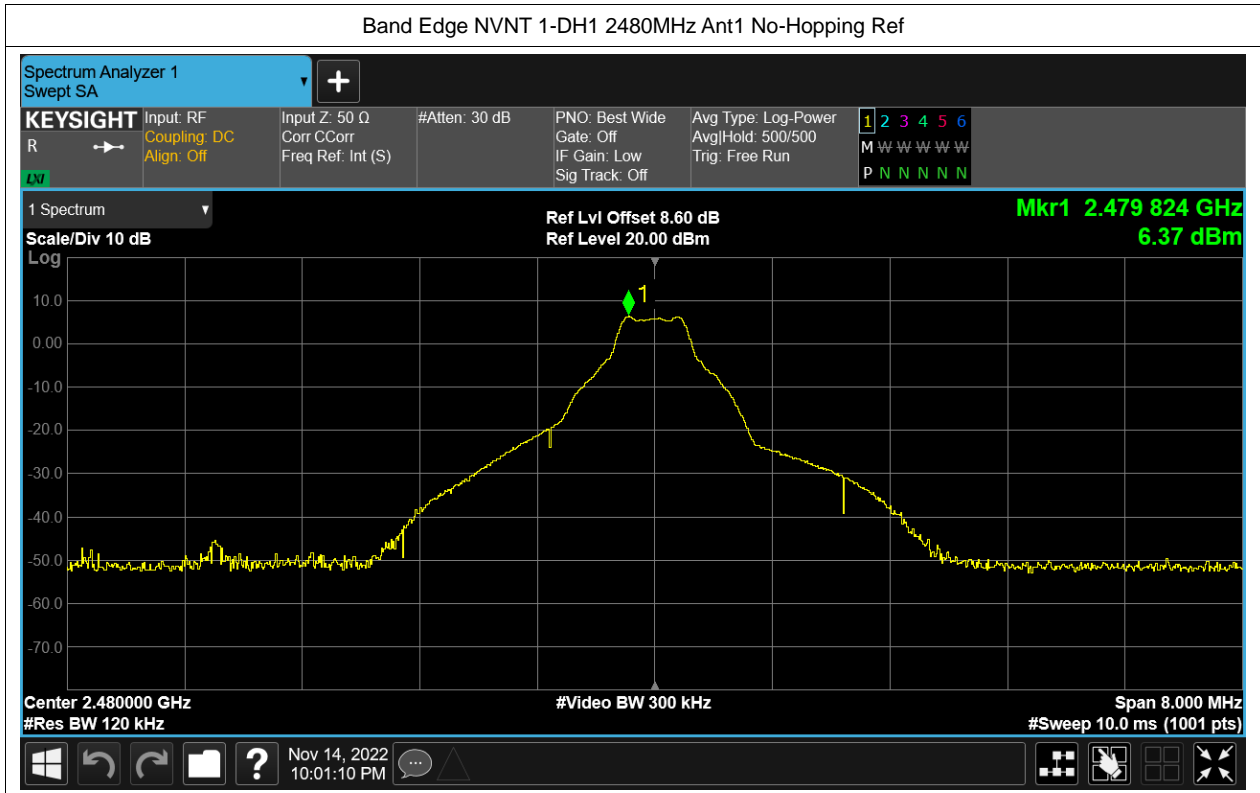


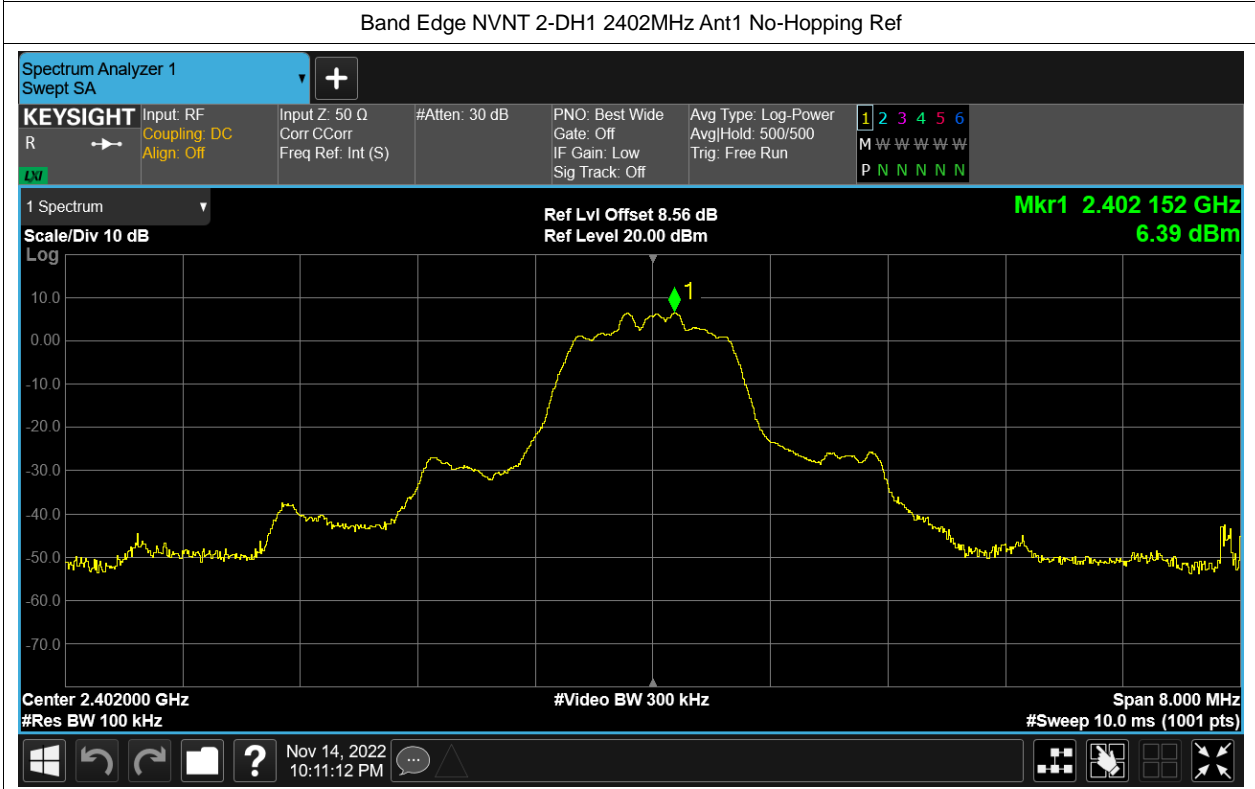
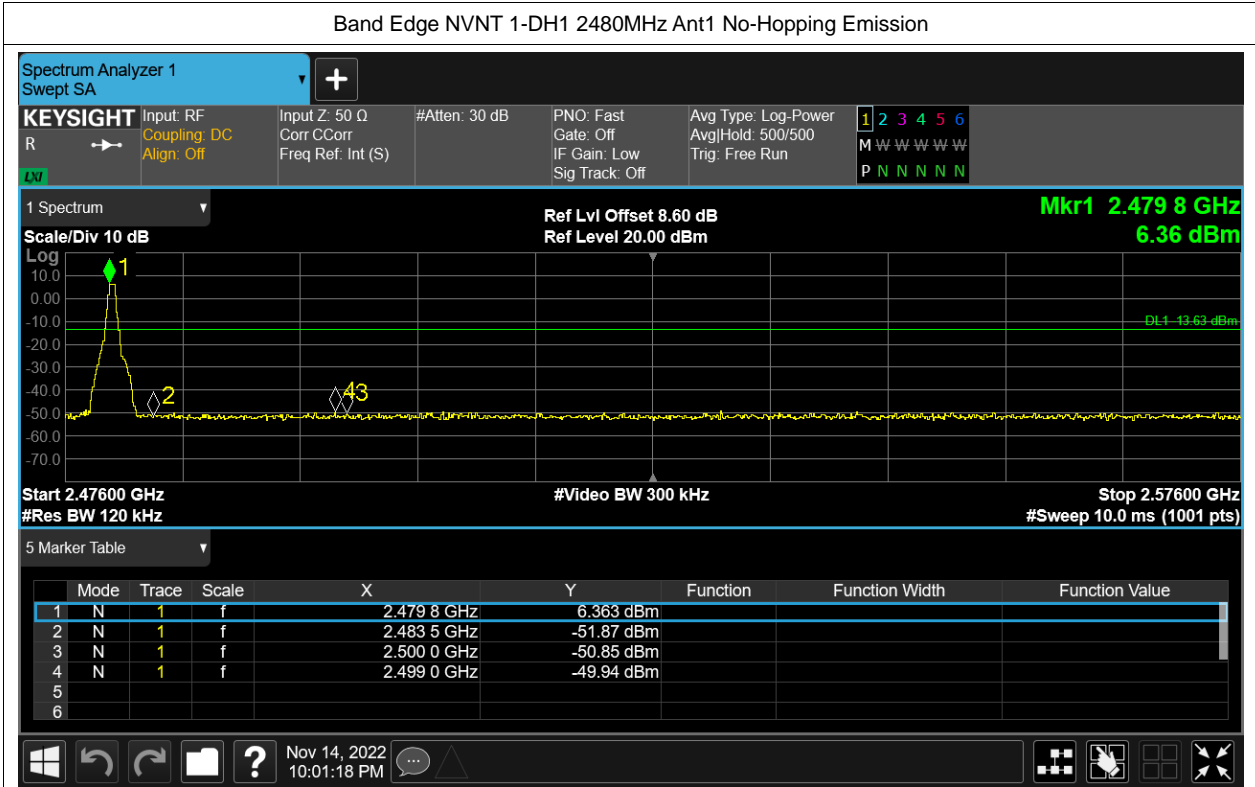


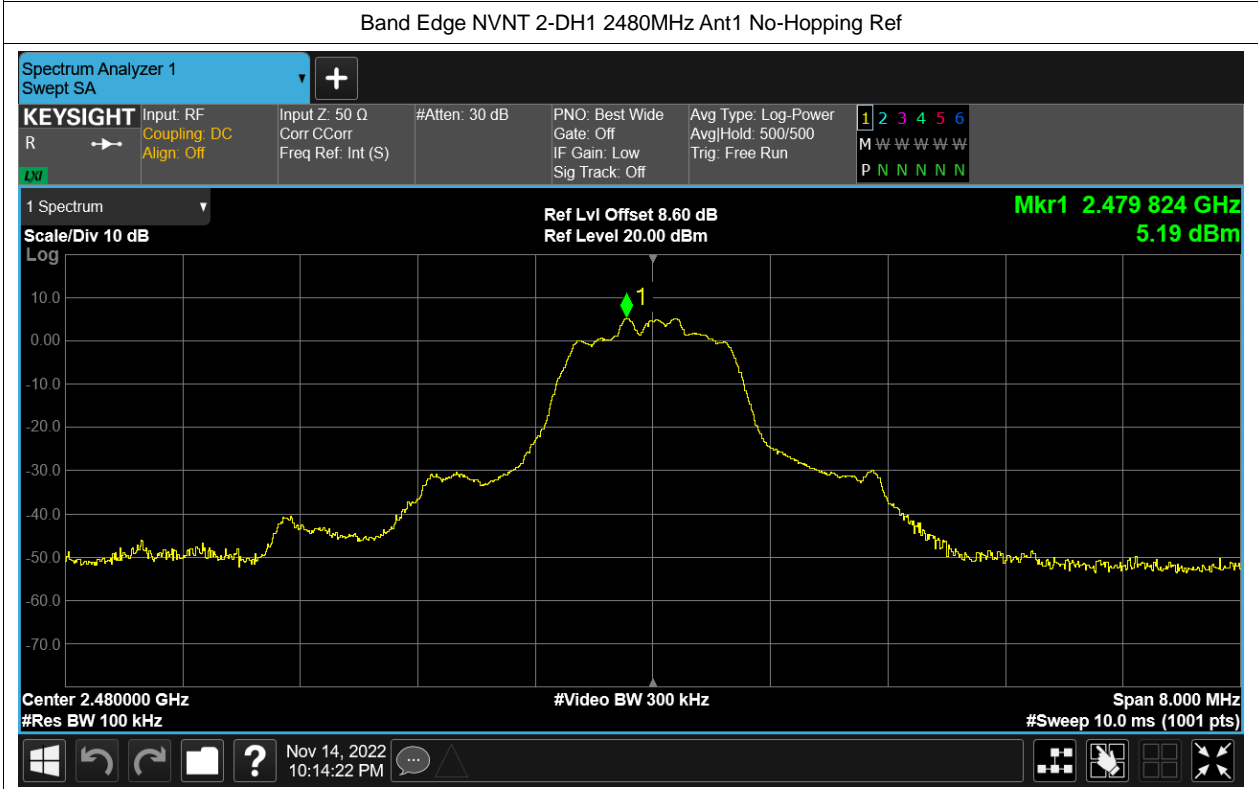
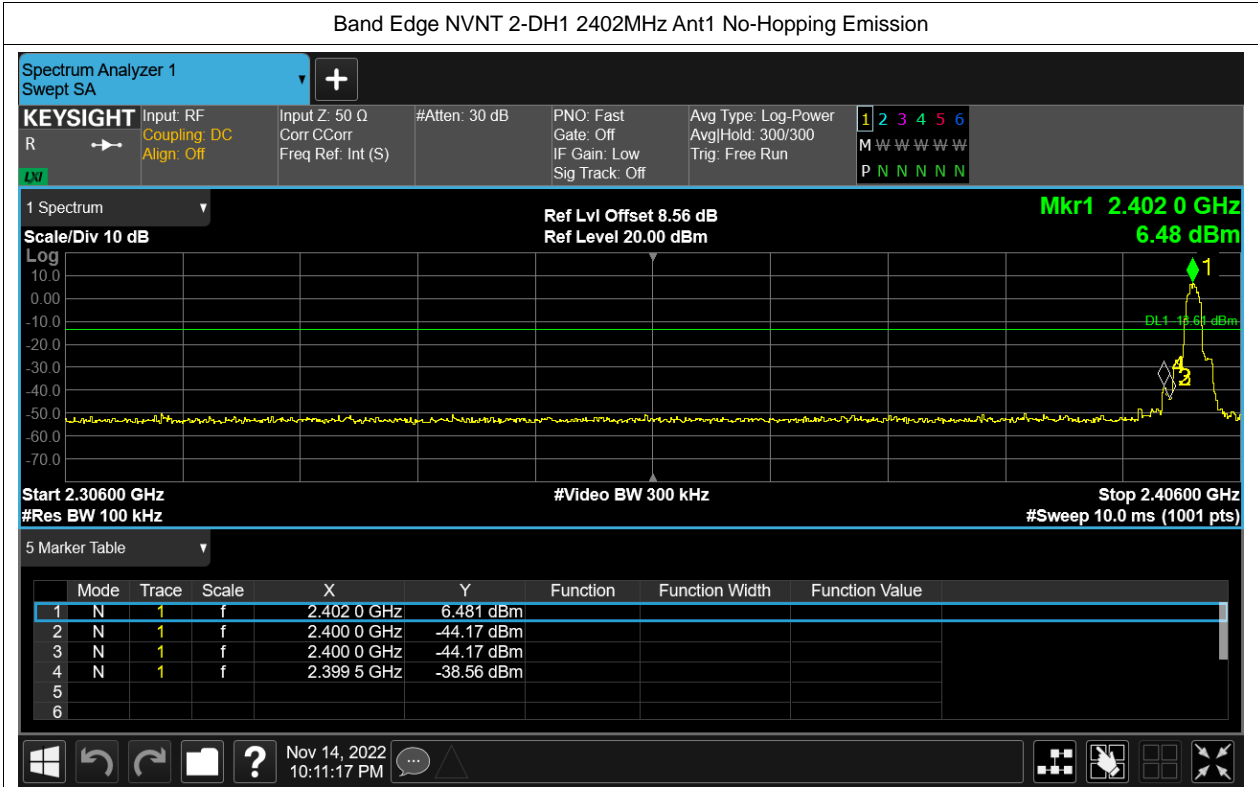
## Band Edge

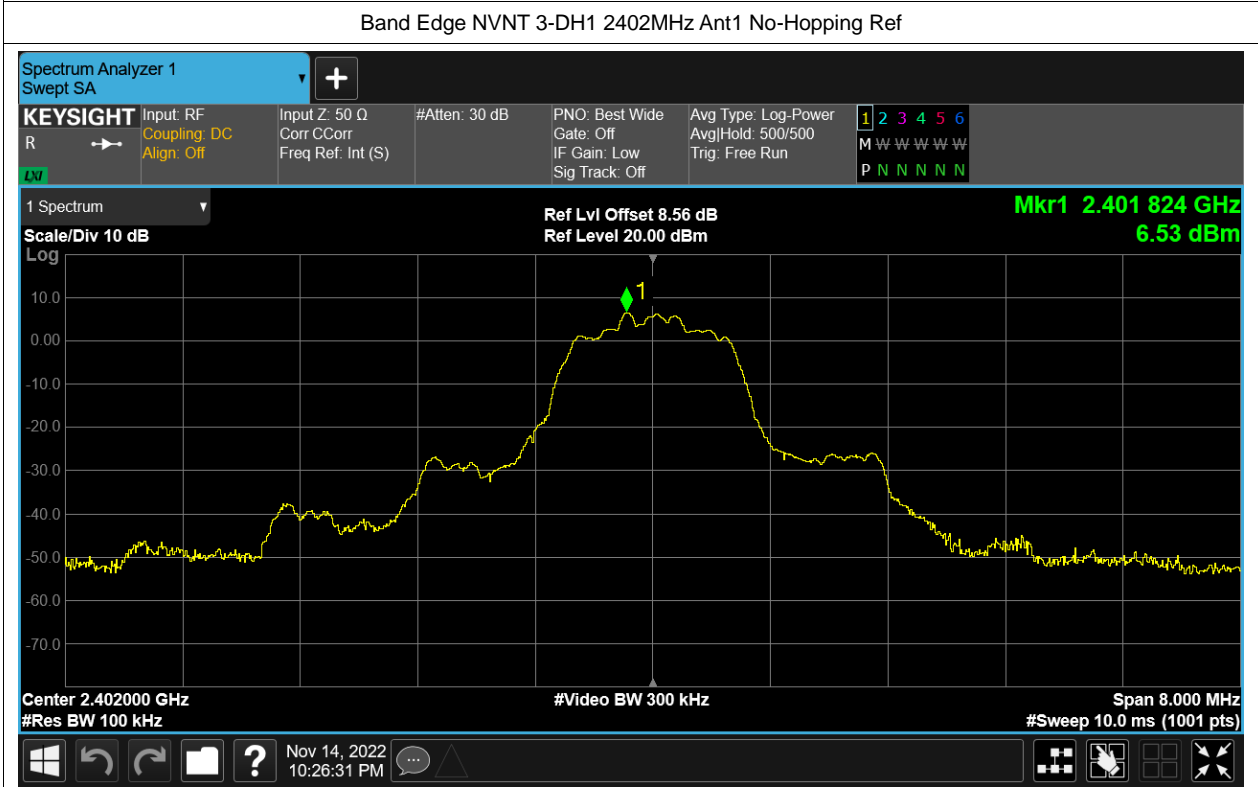
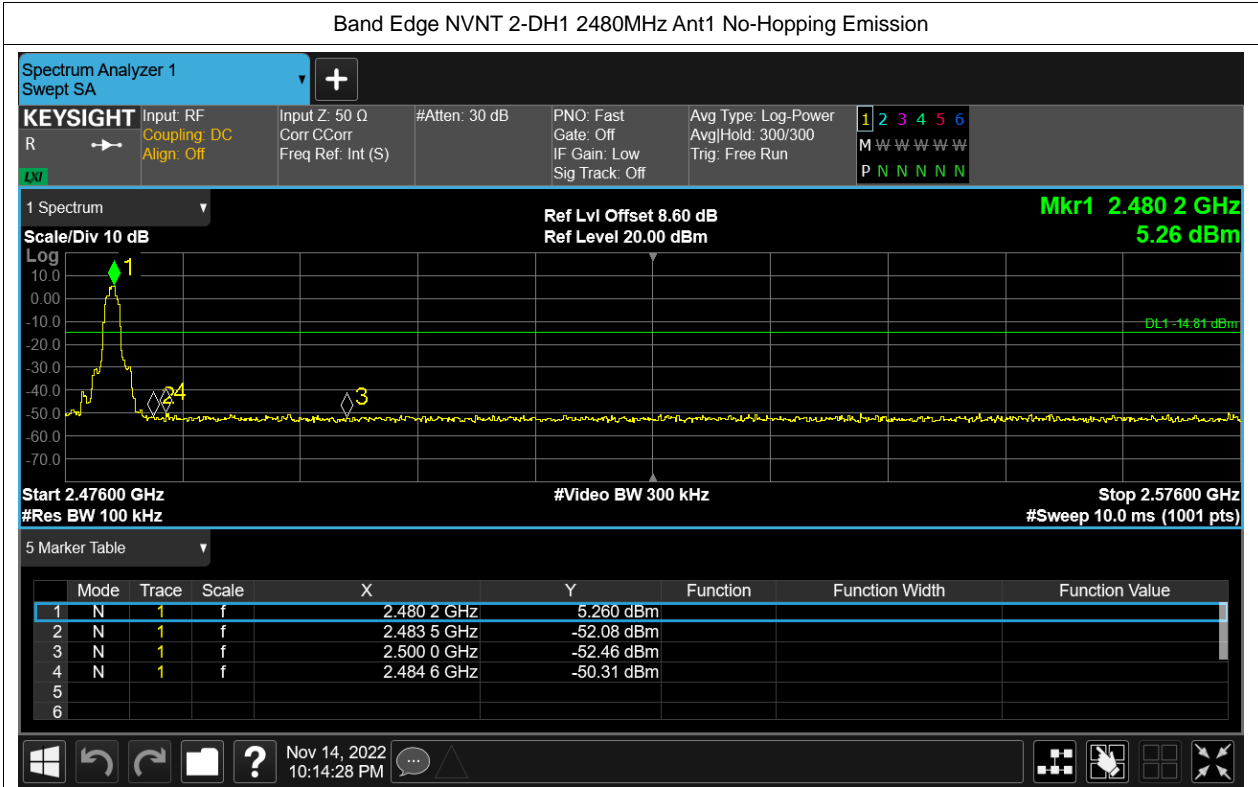
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-54.89	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-56.31	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-44.95	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-55.5	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-44.17	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-55.44	-20	Pass



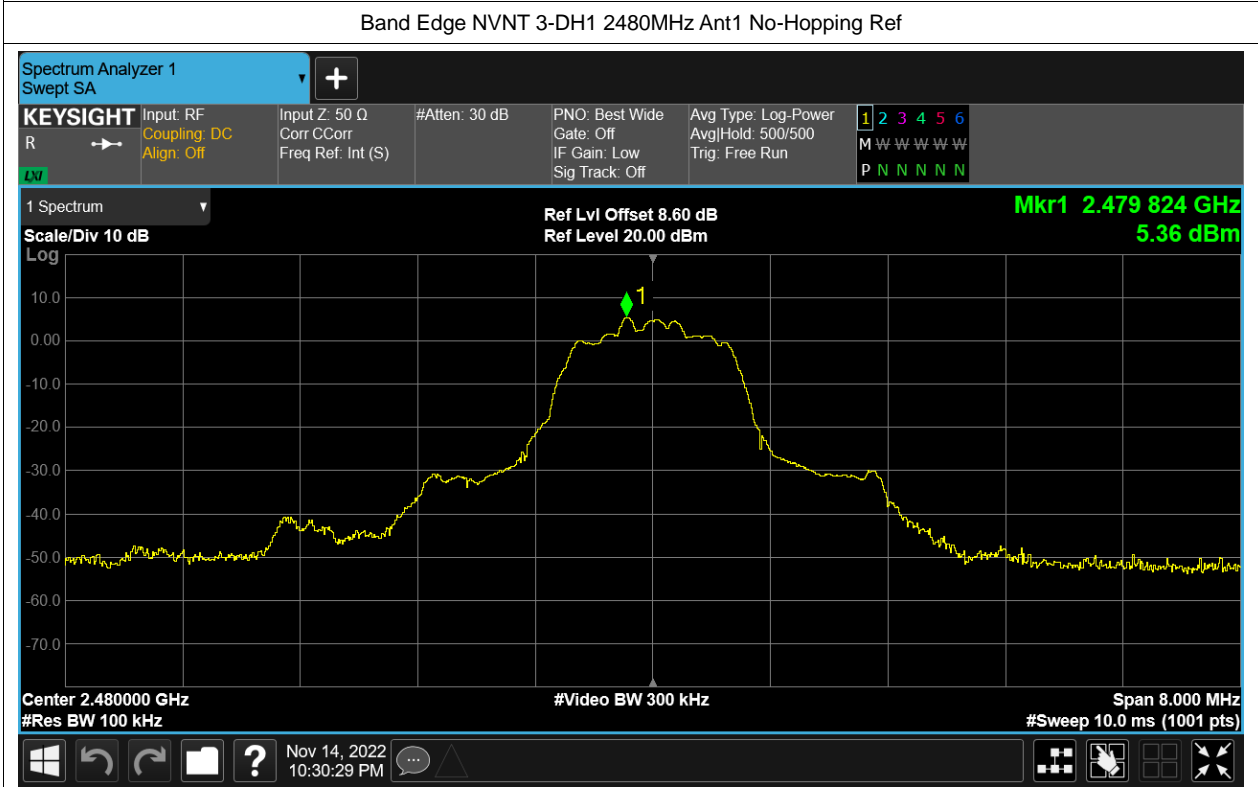
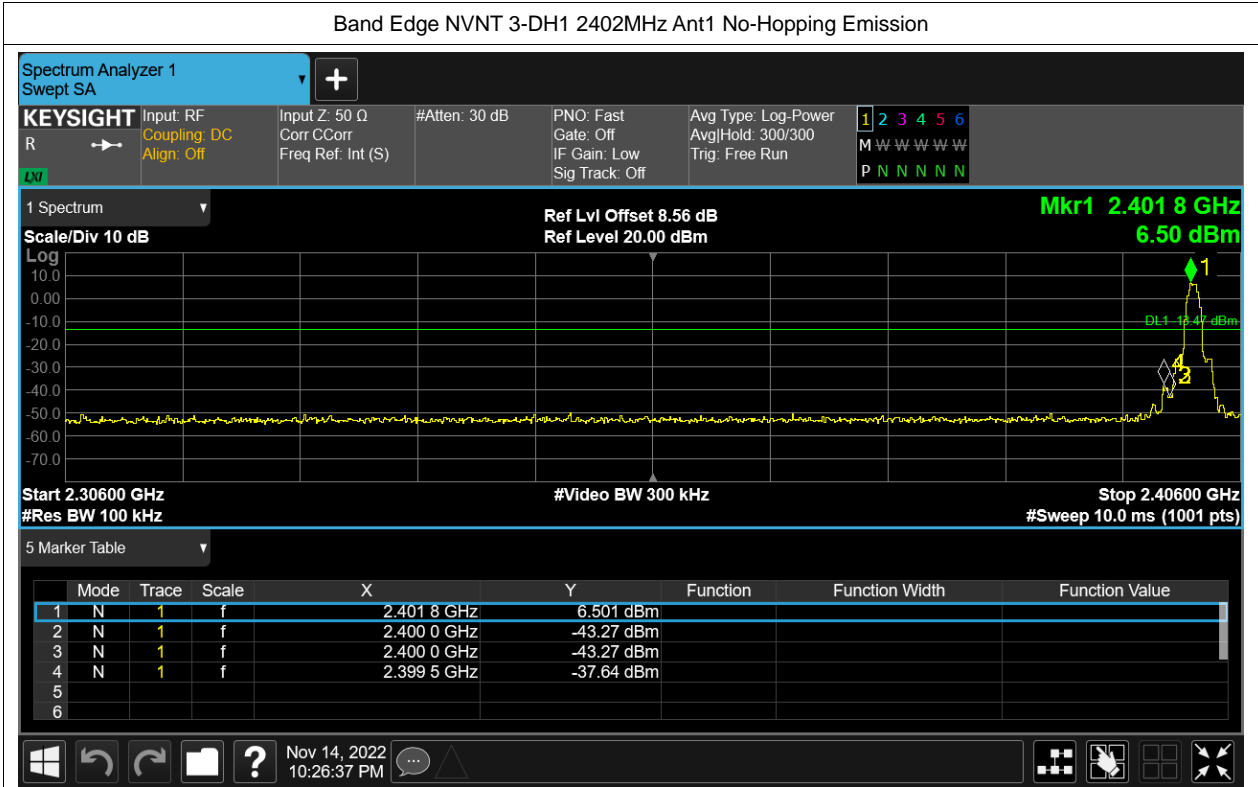


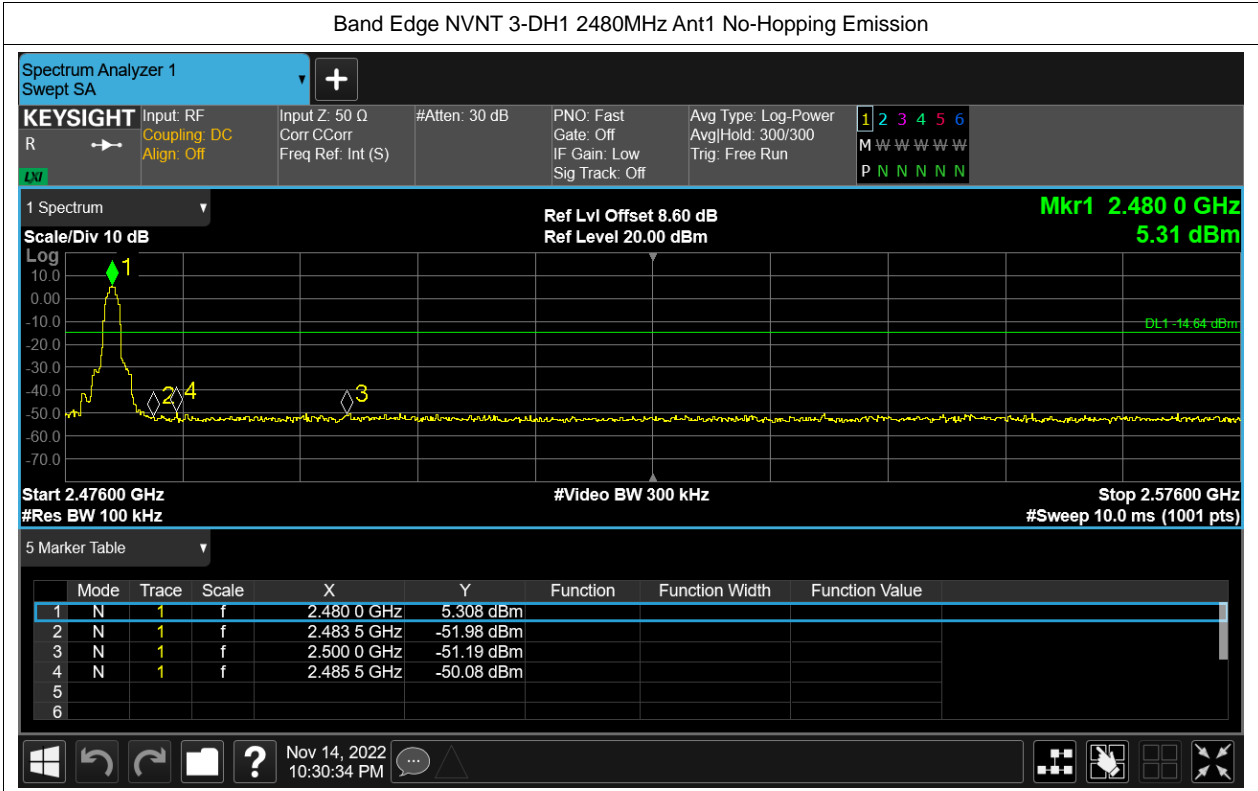






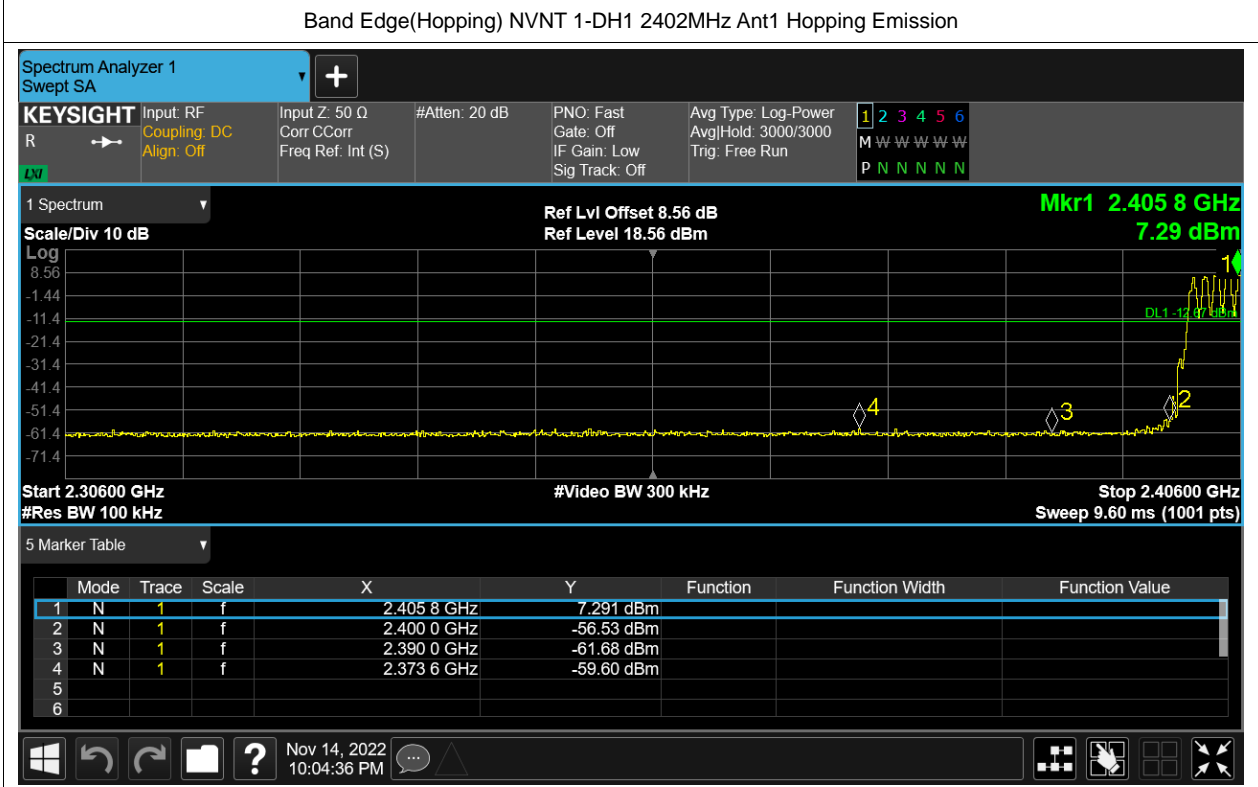
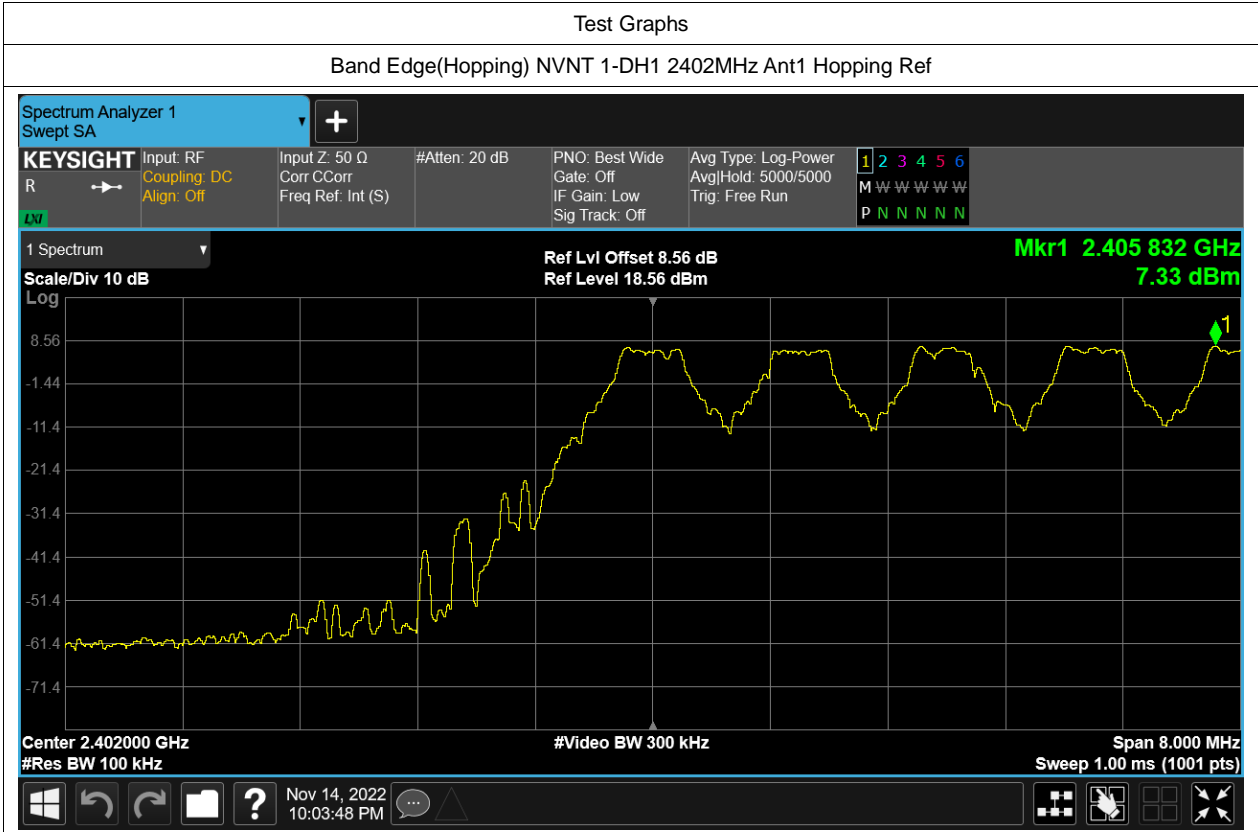


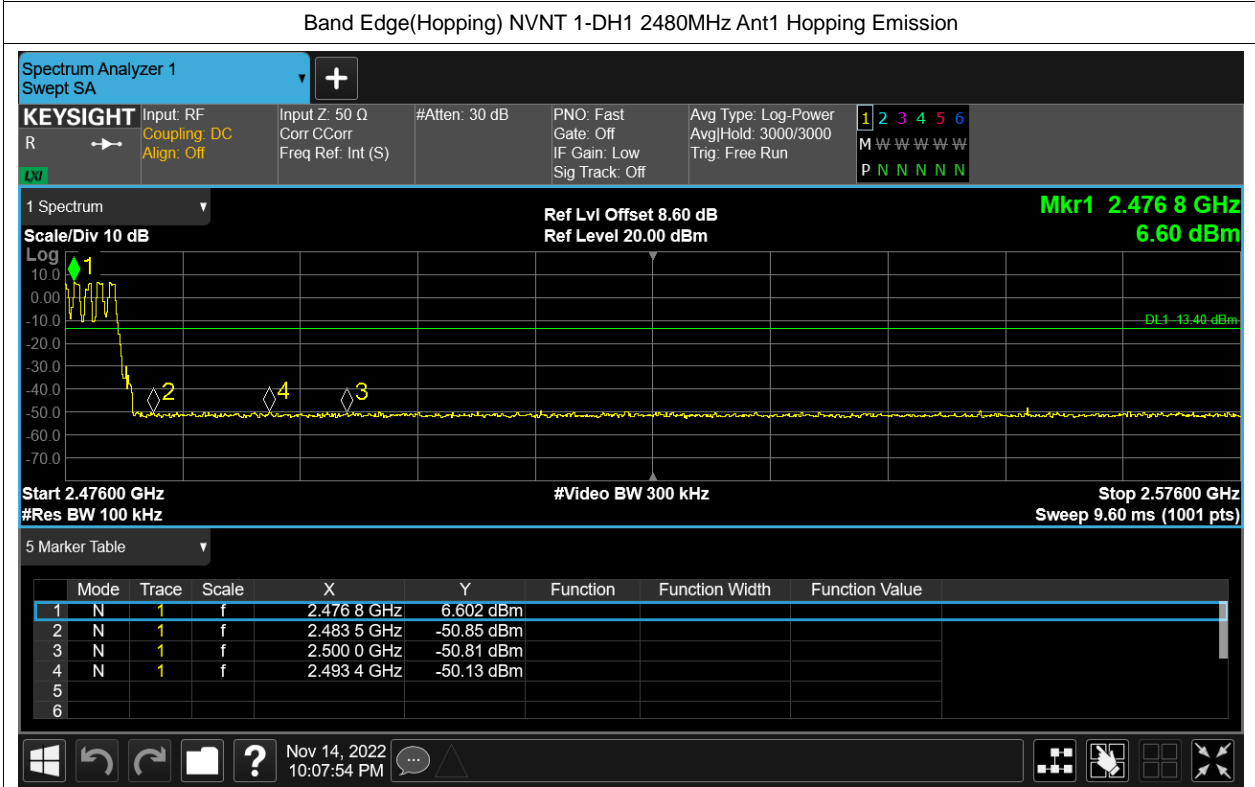
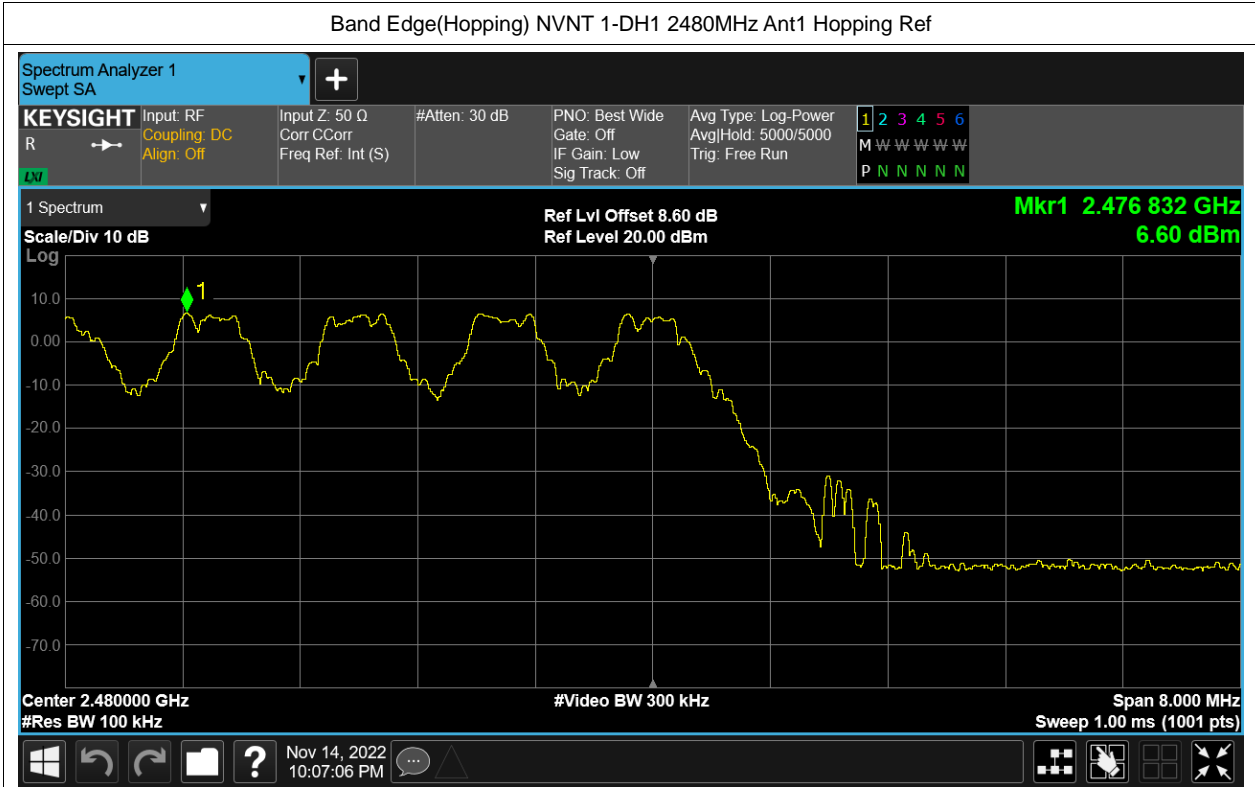


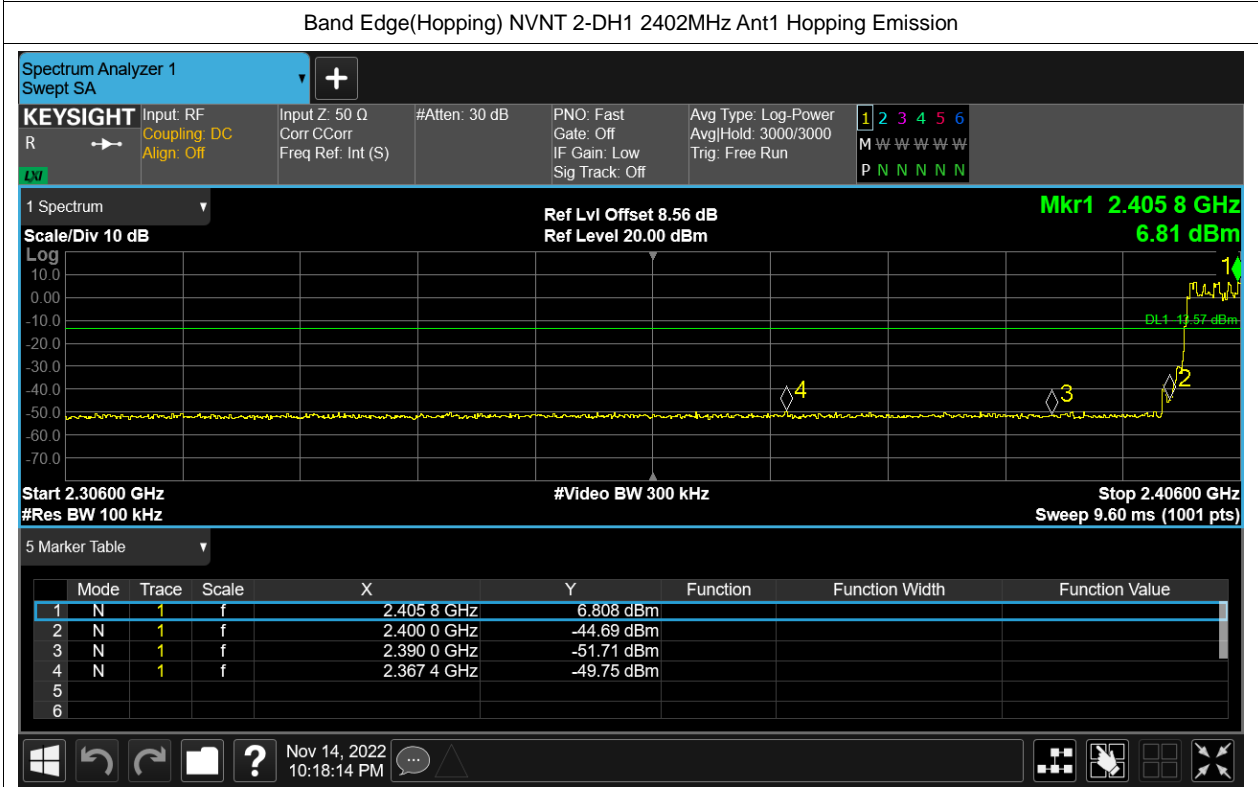
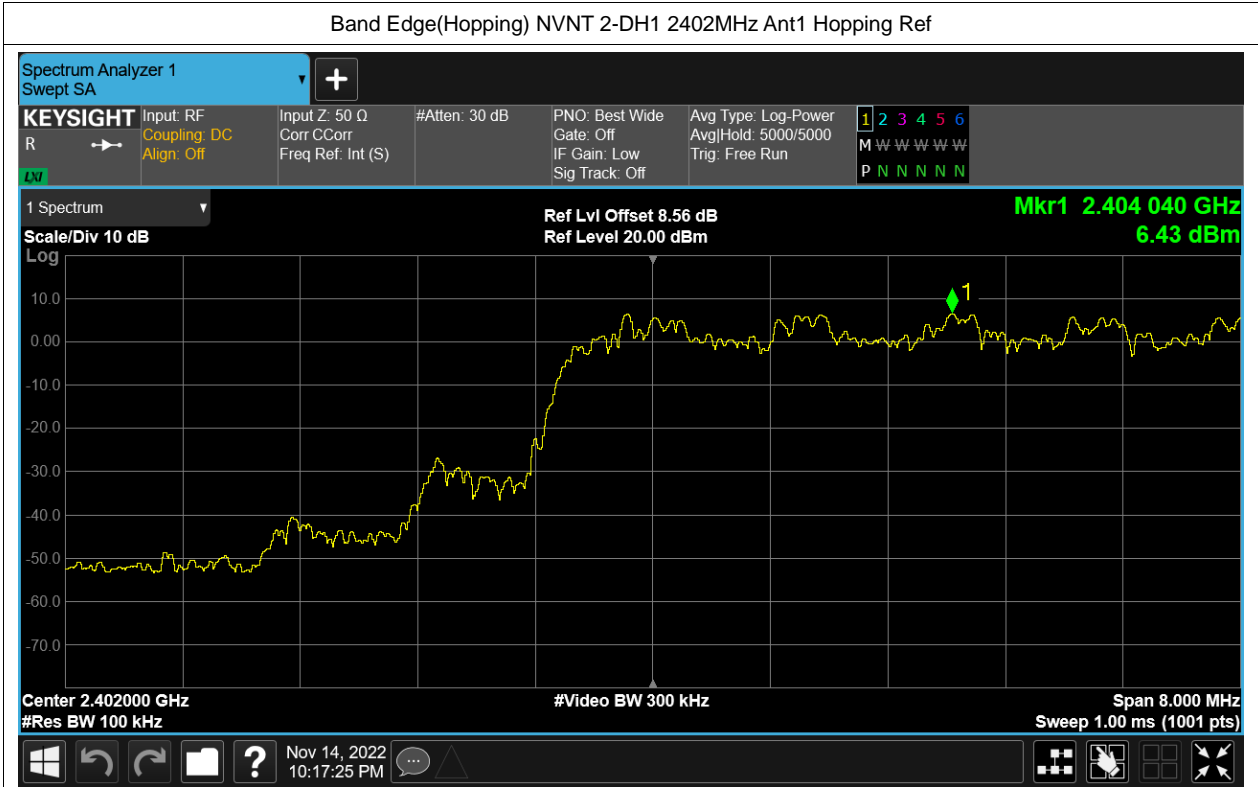


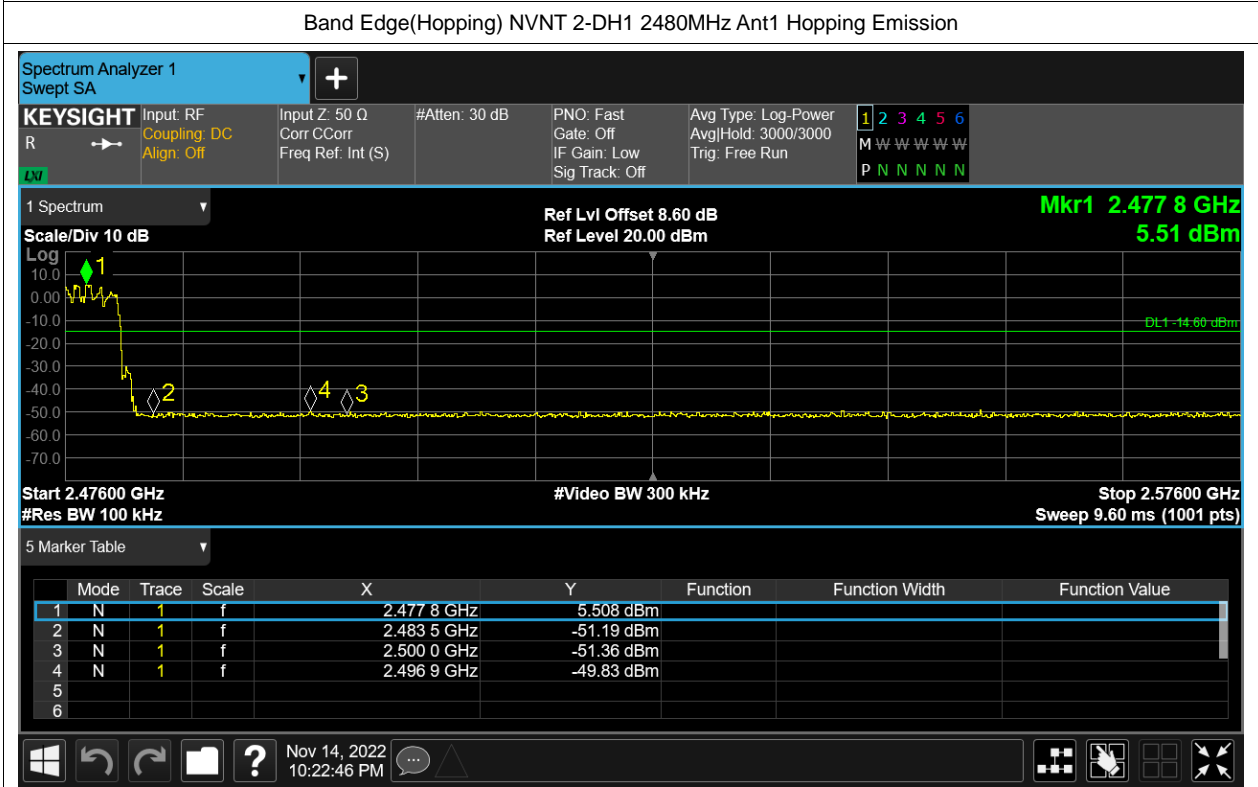
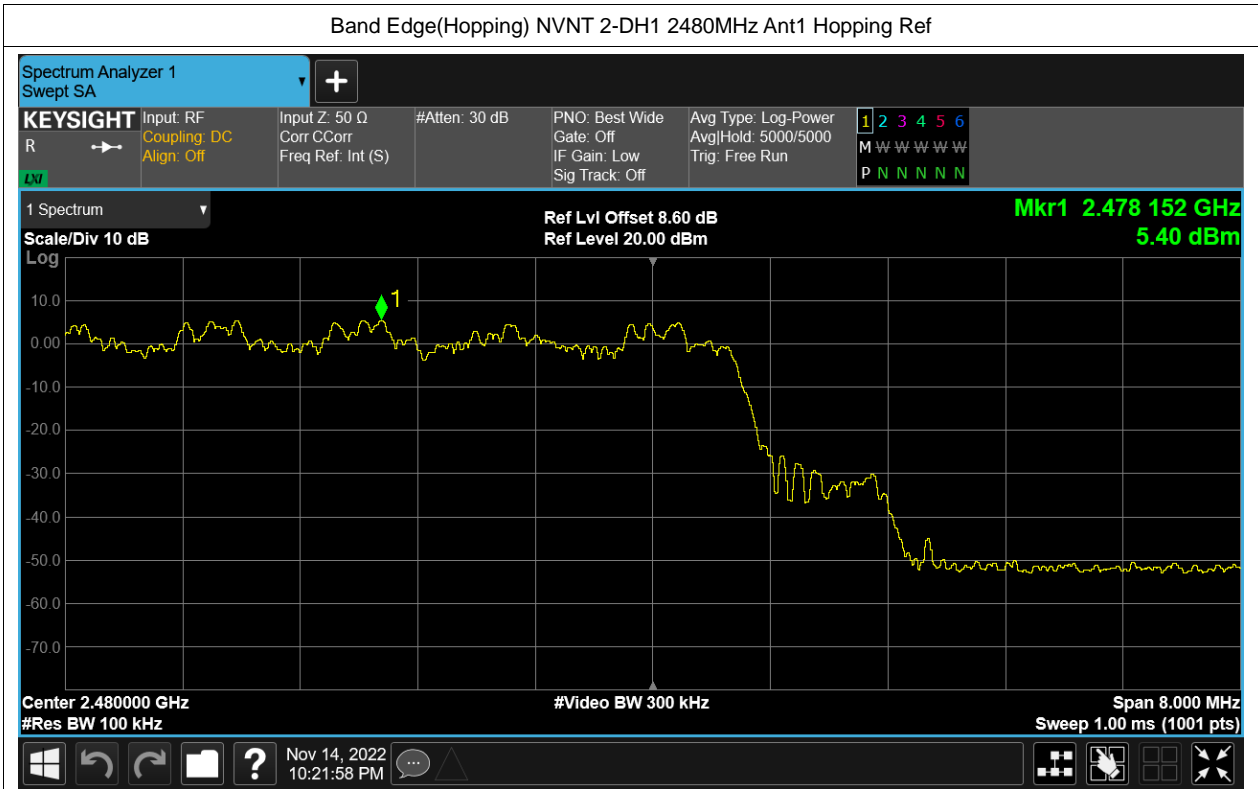
## Band Edge(Hopping)

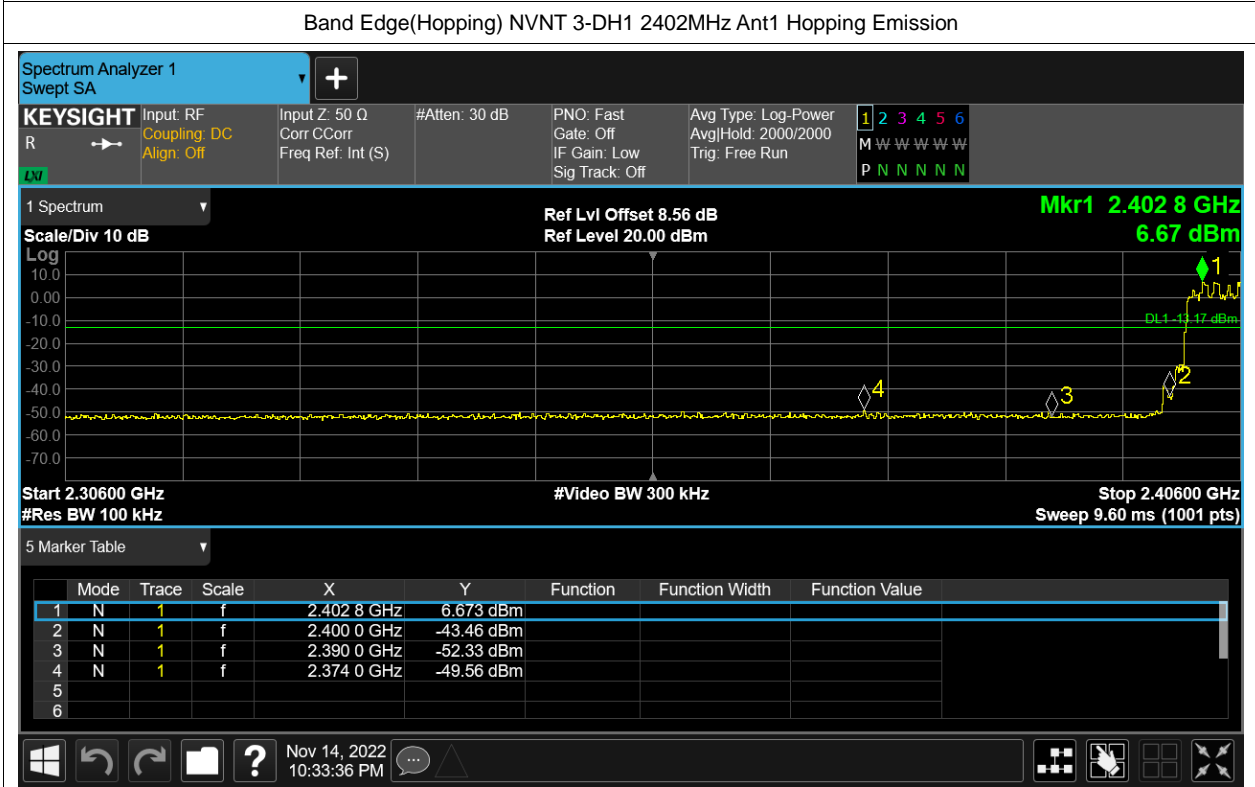
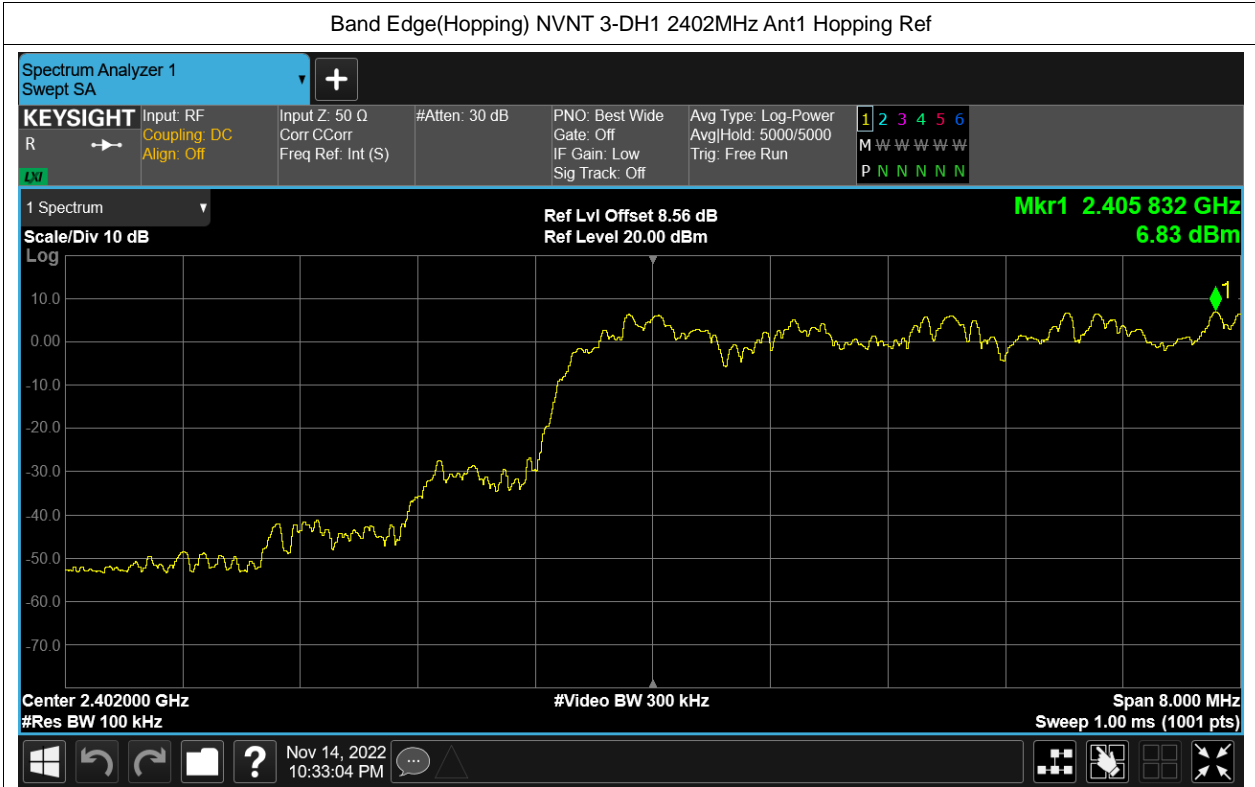
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-66.93	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-56.73	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-56.18	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-55.23	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-56.39	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-55.46	-20	Pass



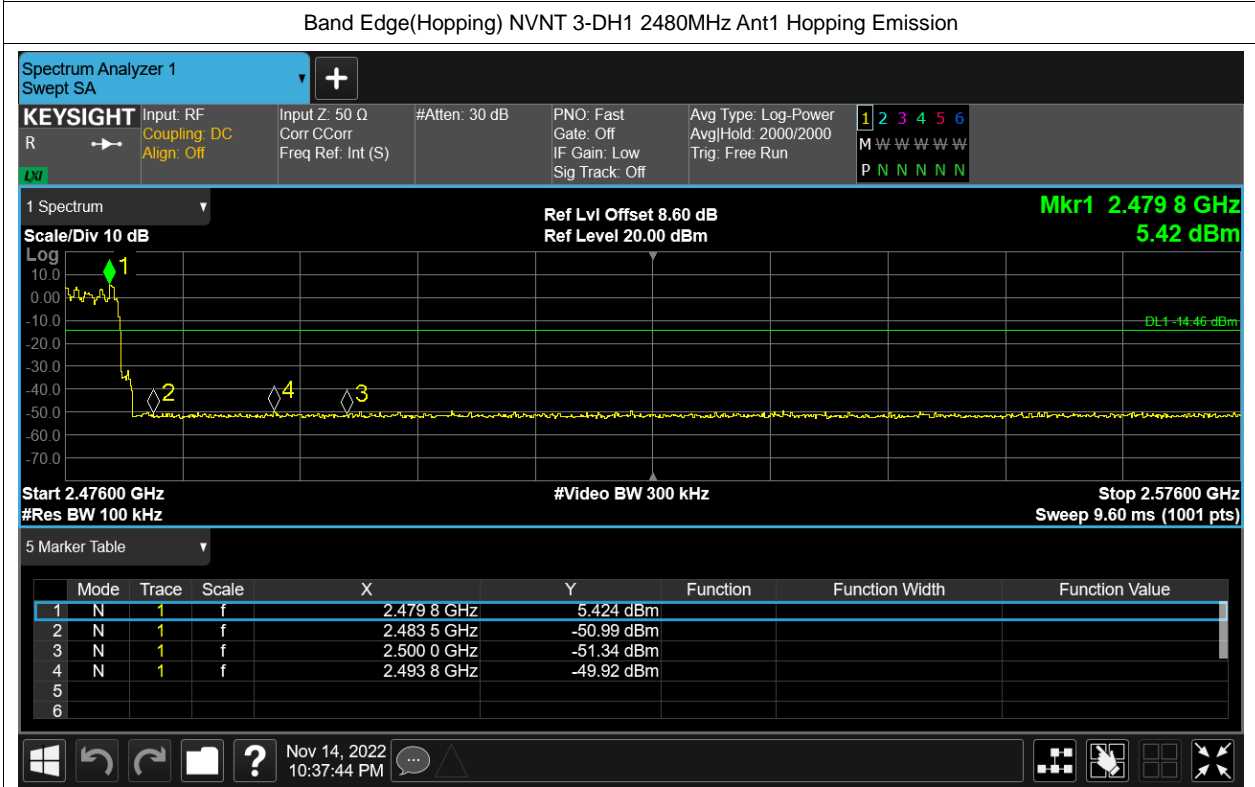
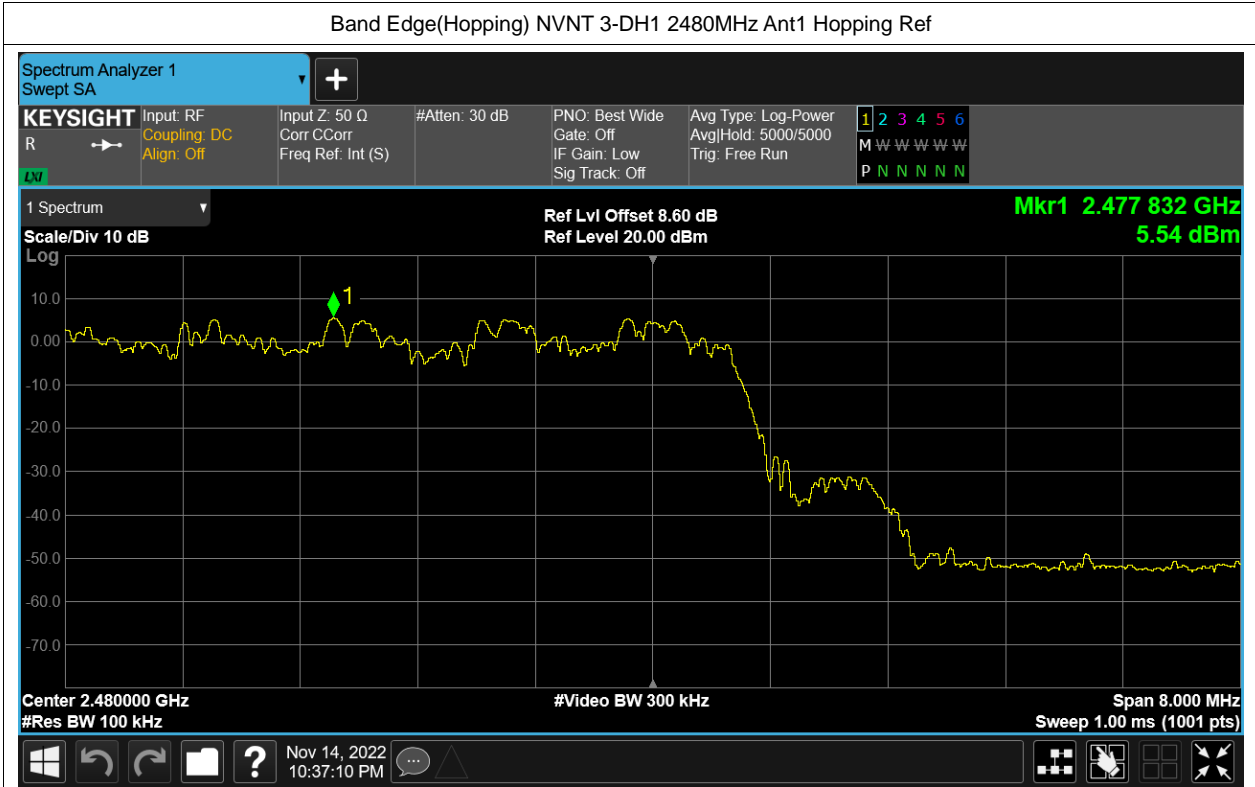






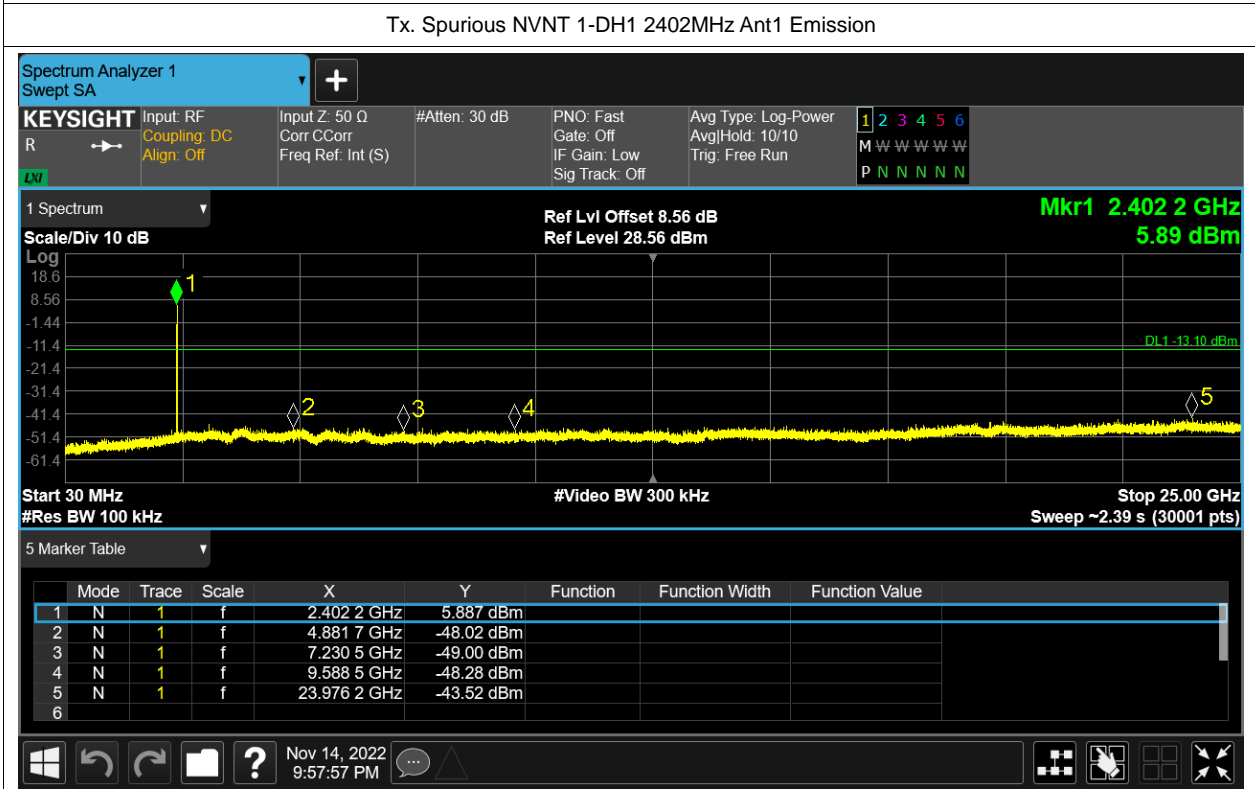
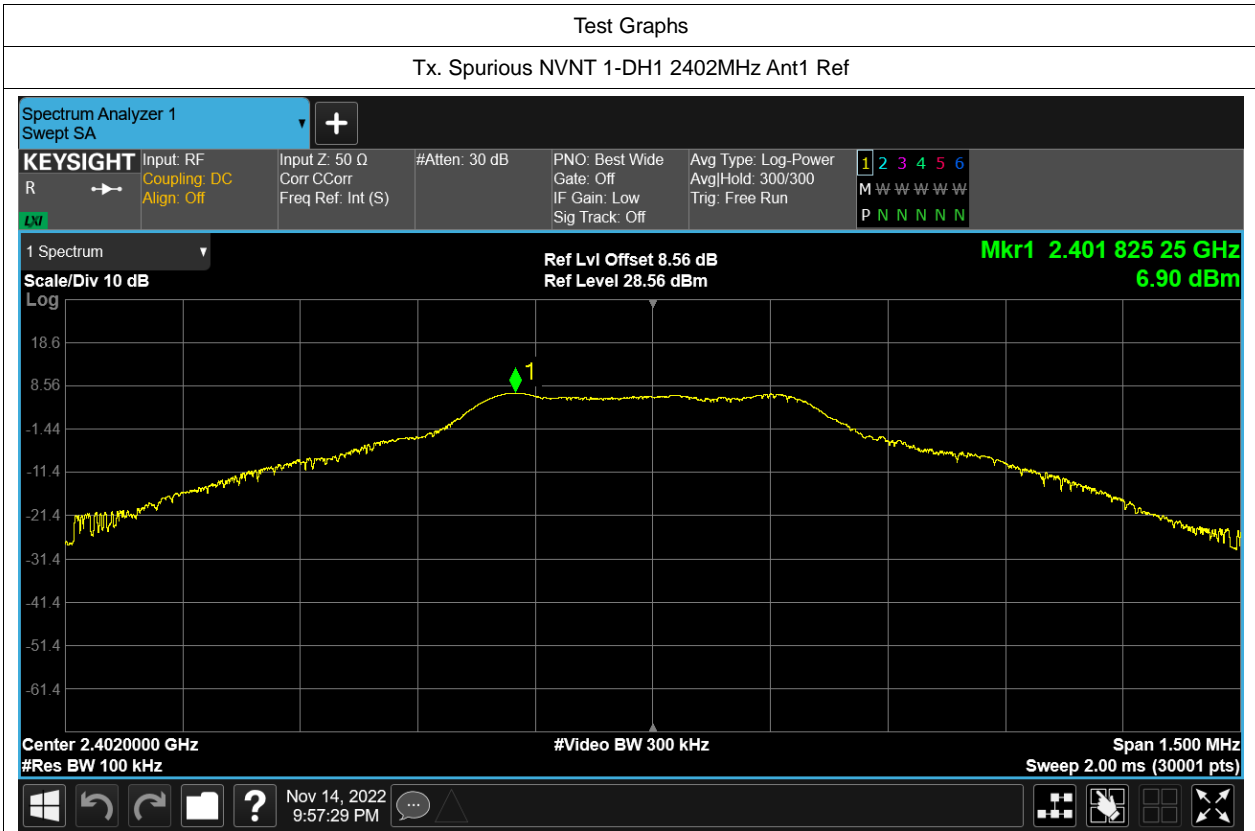




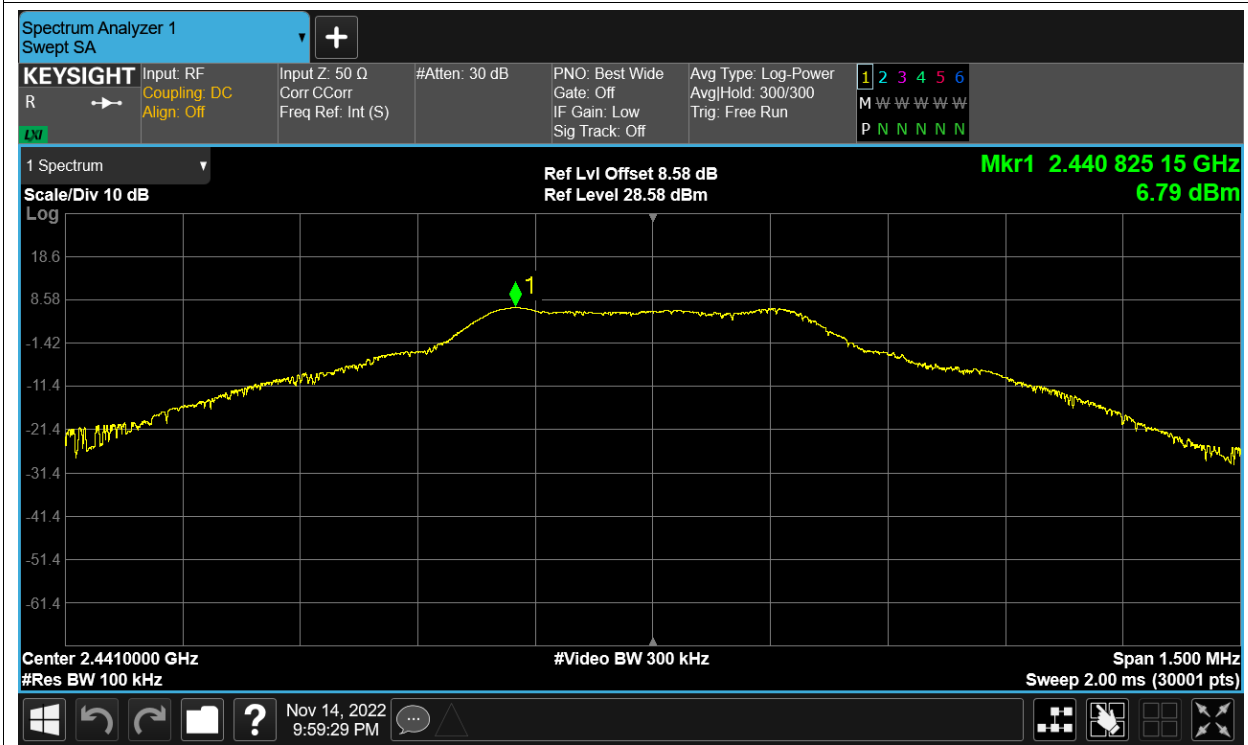


## Conducted RF Spurious Emission

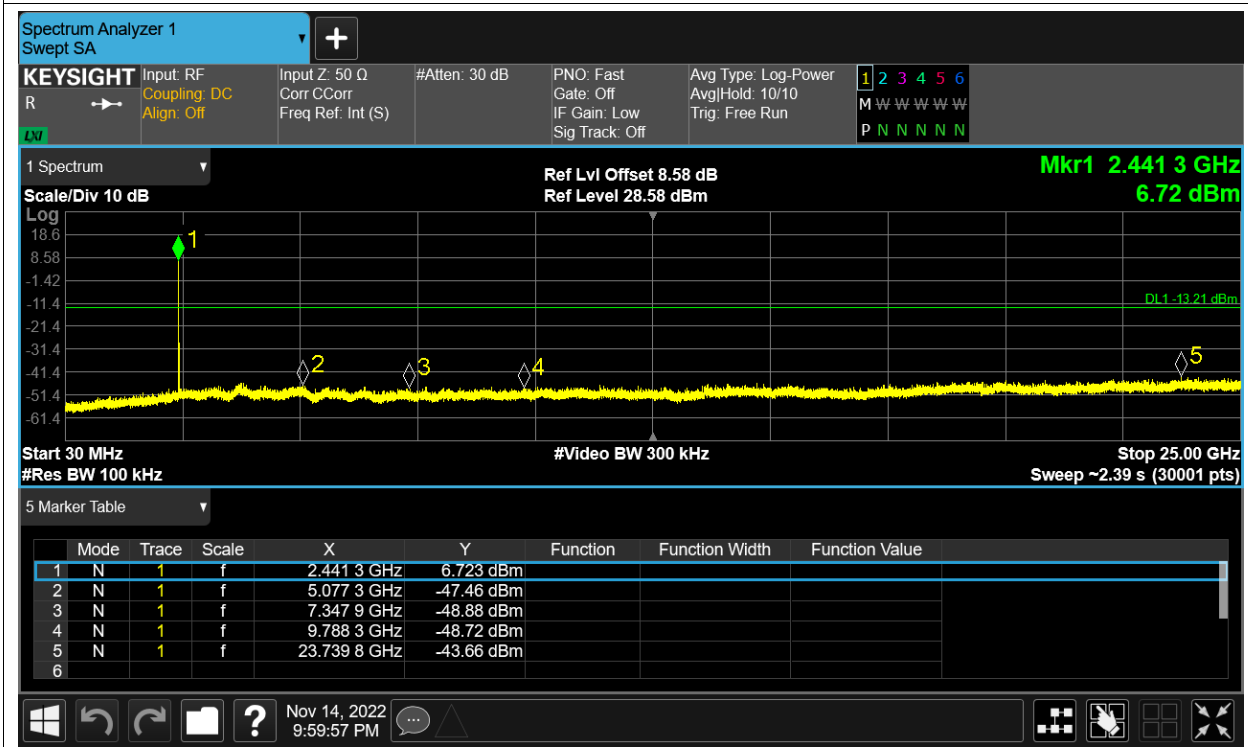
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-50.42	-20	Pass
NVNT	1-DH1	2441	Ant1	-50.45	-20	Pass
NVNT	1-DH1	2480	Ant1	-57.94	-20	Pass
NVNT	2-DH1	2402	Ant1	-49.36	-20	Pass
NVNT	2-DH1	2441	Ant1	-49.29	-20	Pass
NVNT	2-DH1	2480	Ant1	-49.31	-20	Pass
NVNT	3-DH1	2402	Ant1	-50	-20	Pass
NVNT	3-DH1	2441	Ant1	-49.39	-20	Pass
NVNT	3-DH1	2480	Ant1	-48.72	-20	Pass

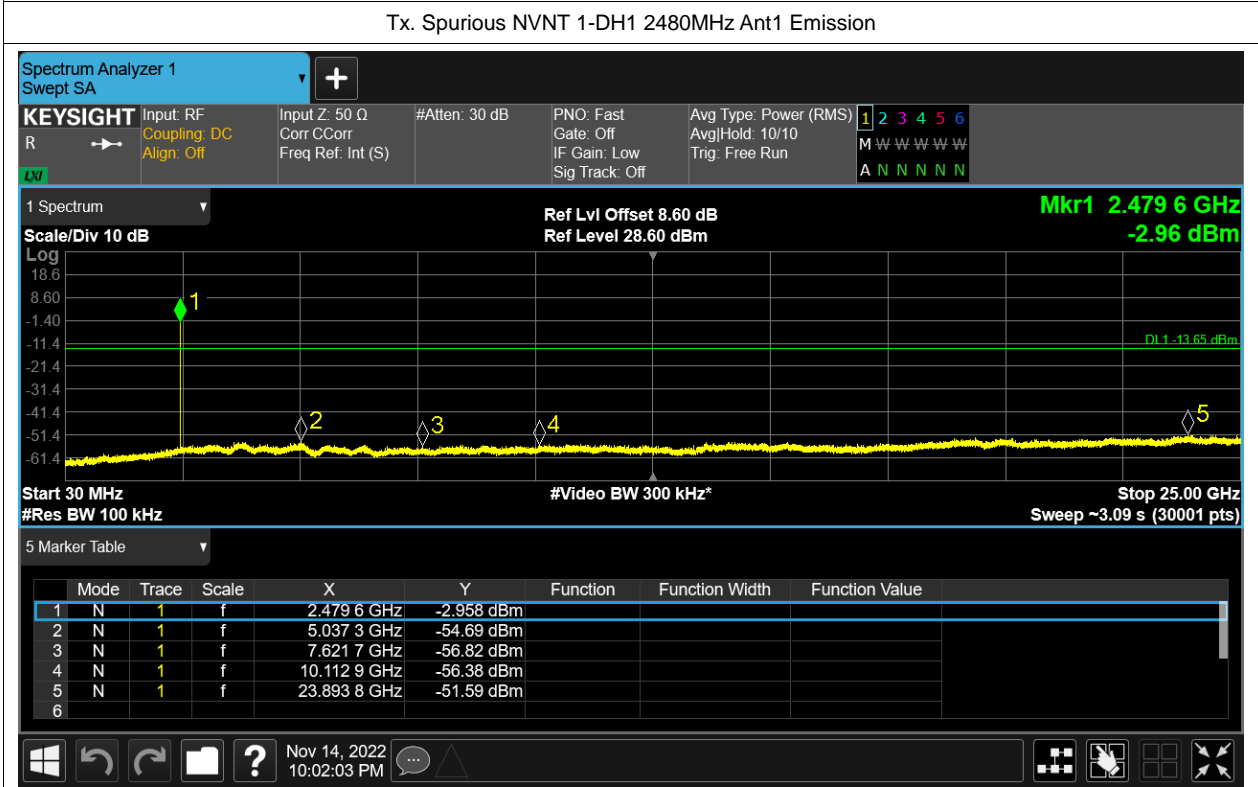
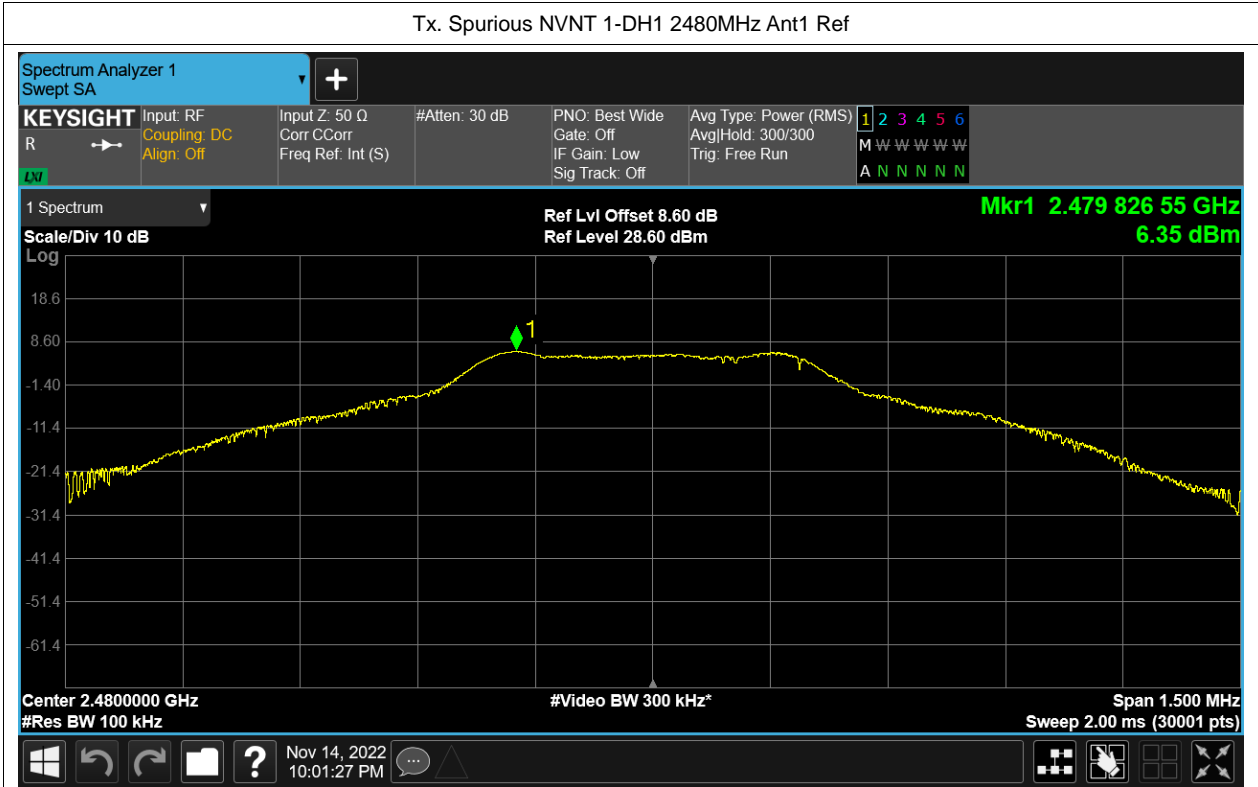


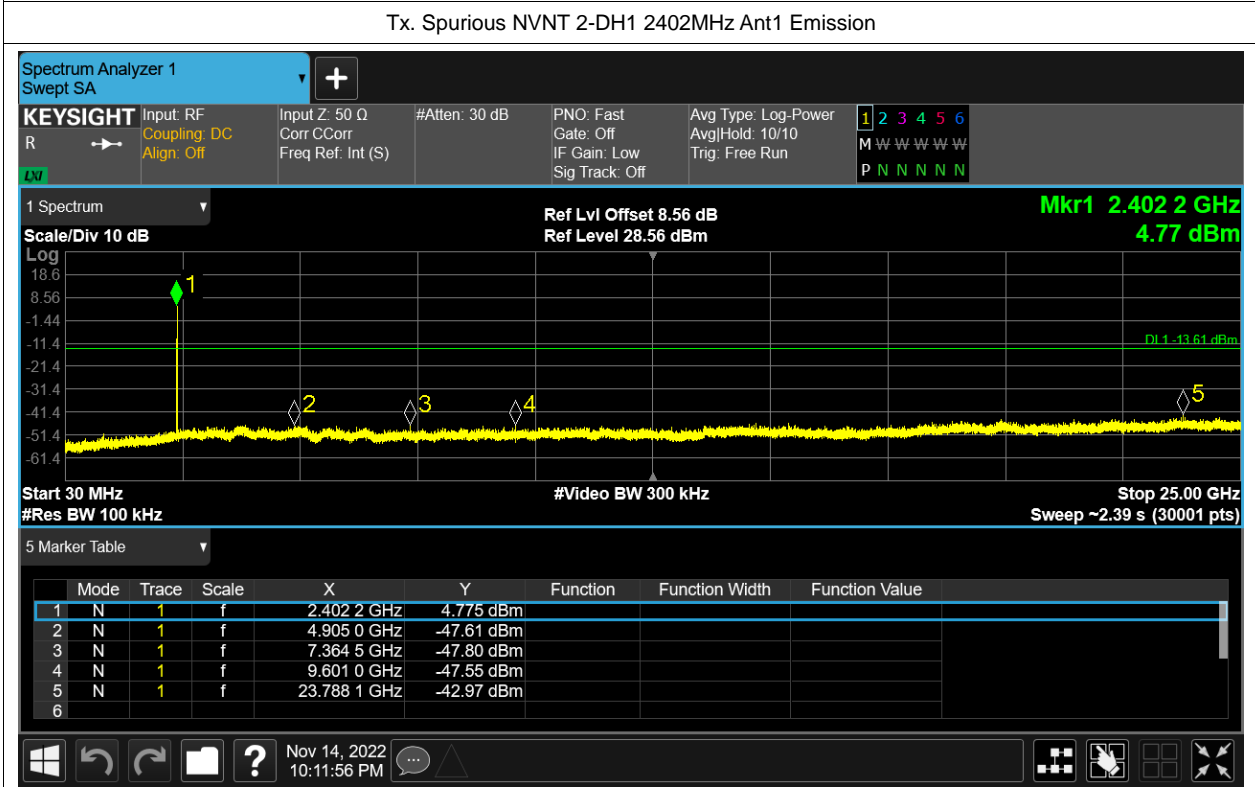
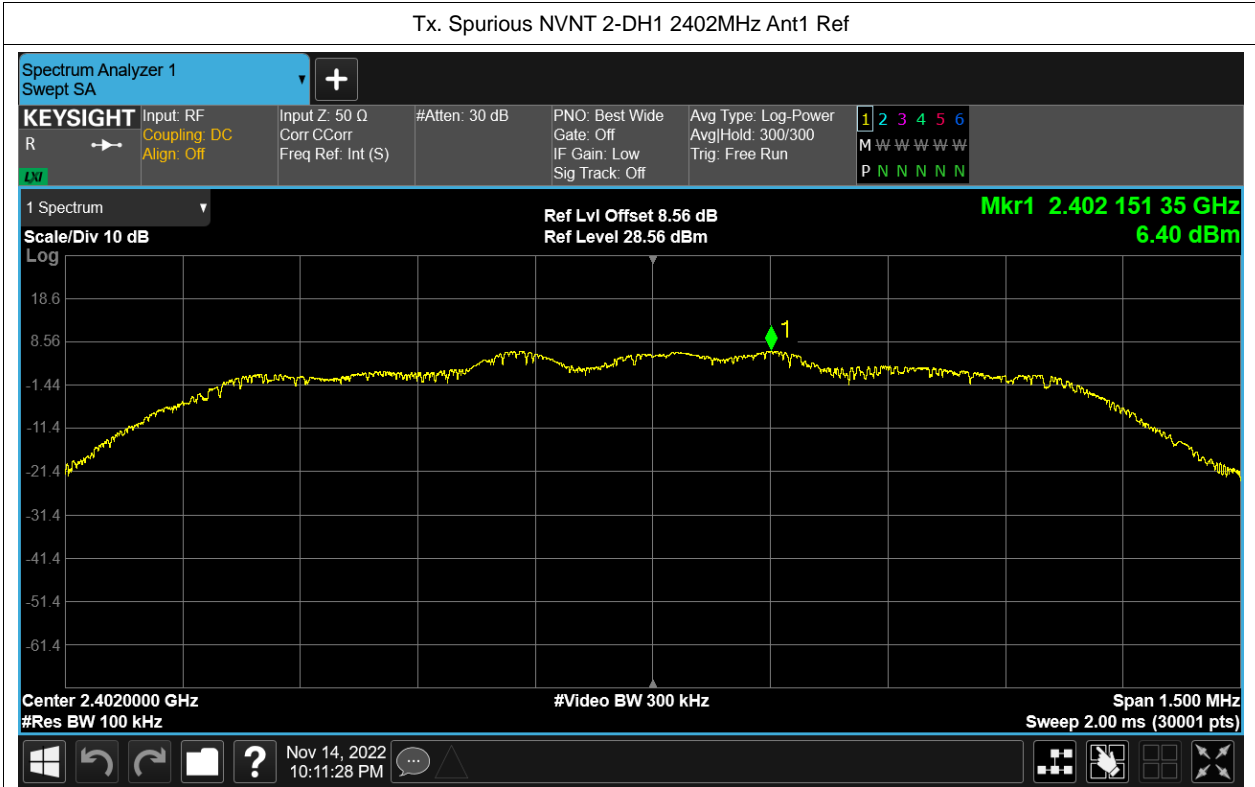
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref

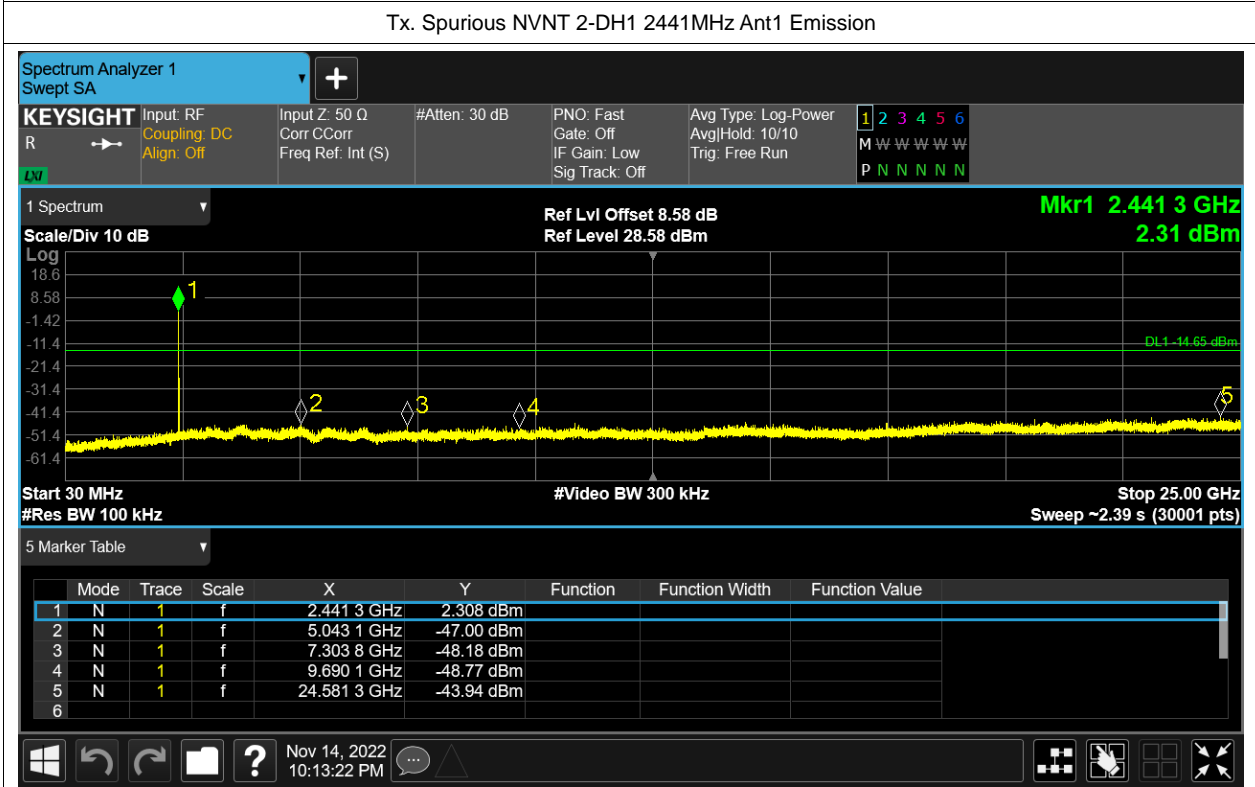
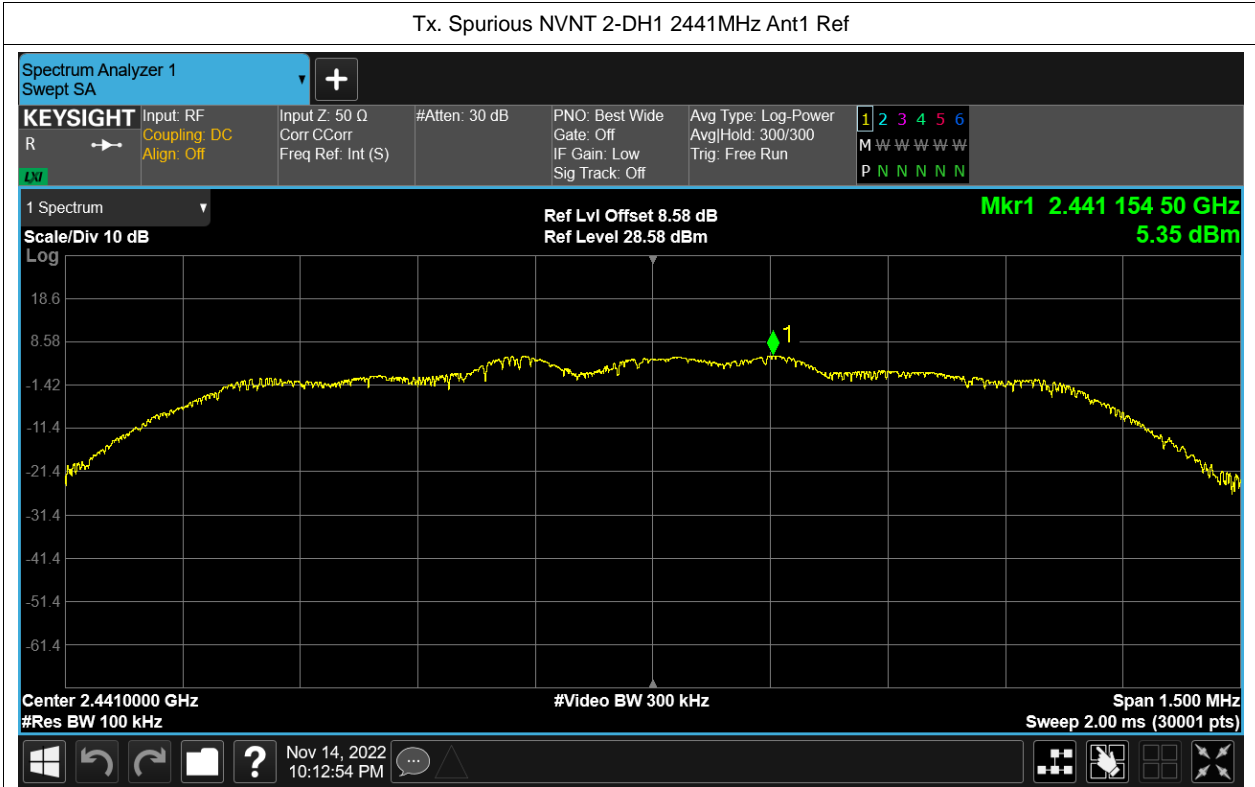


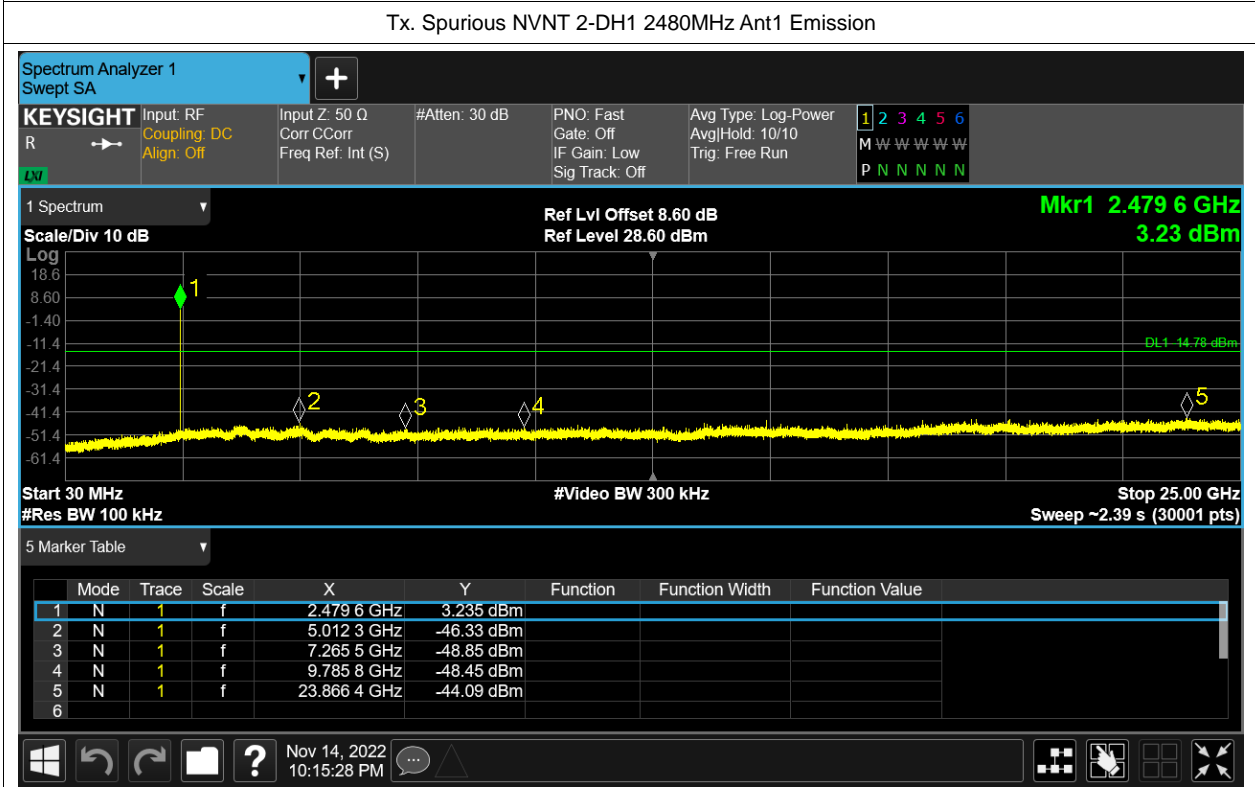
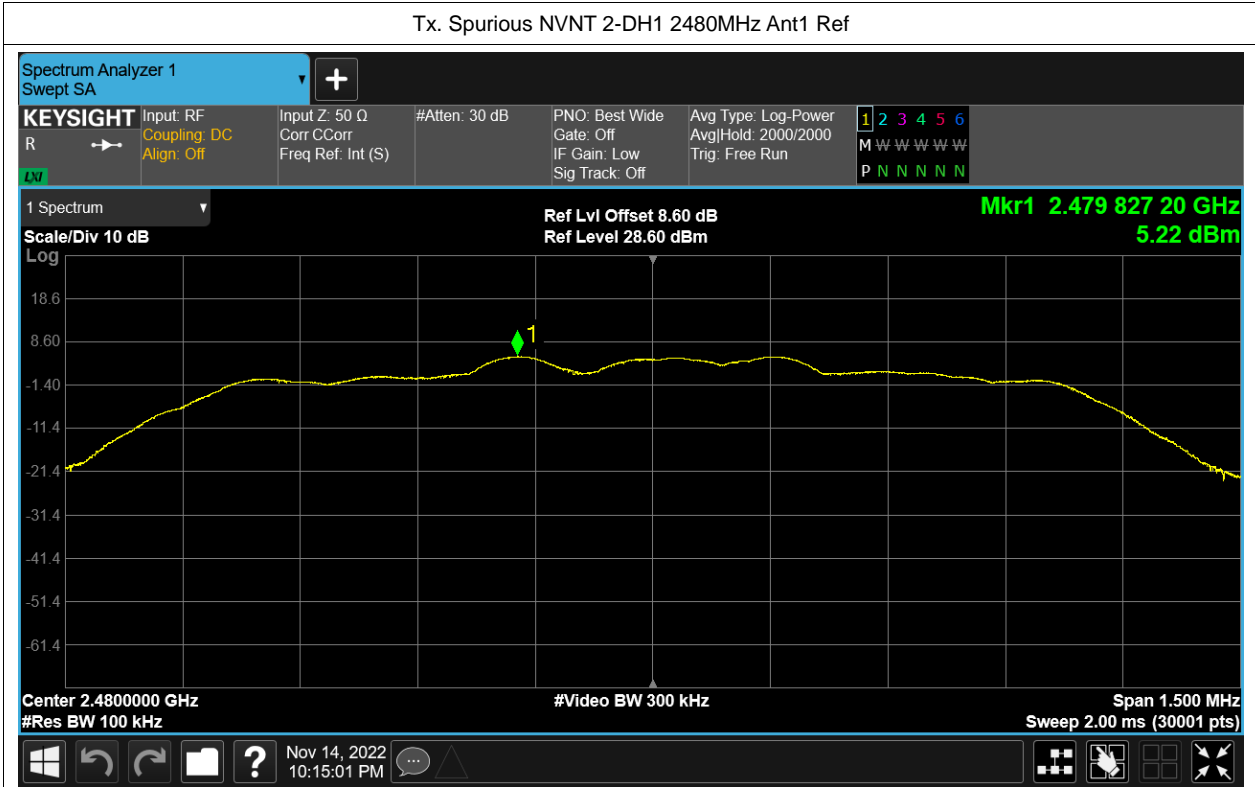
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission





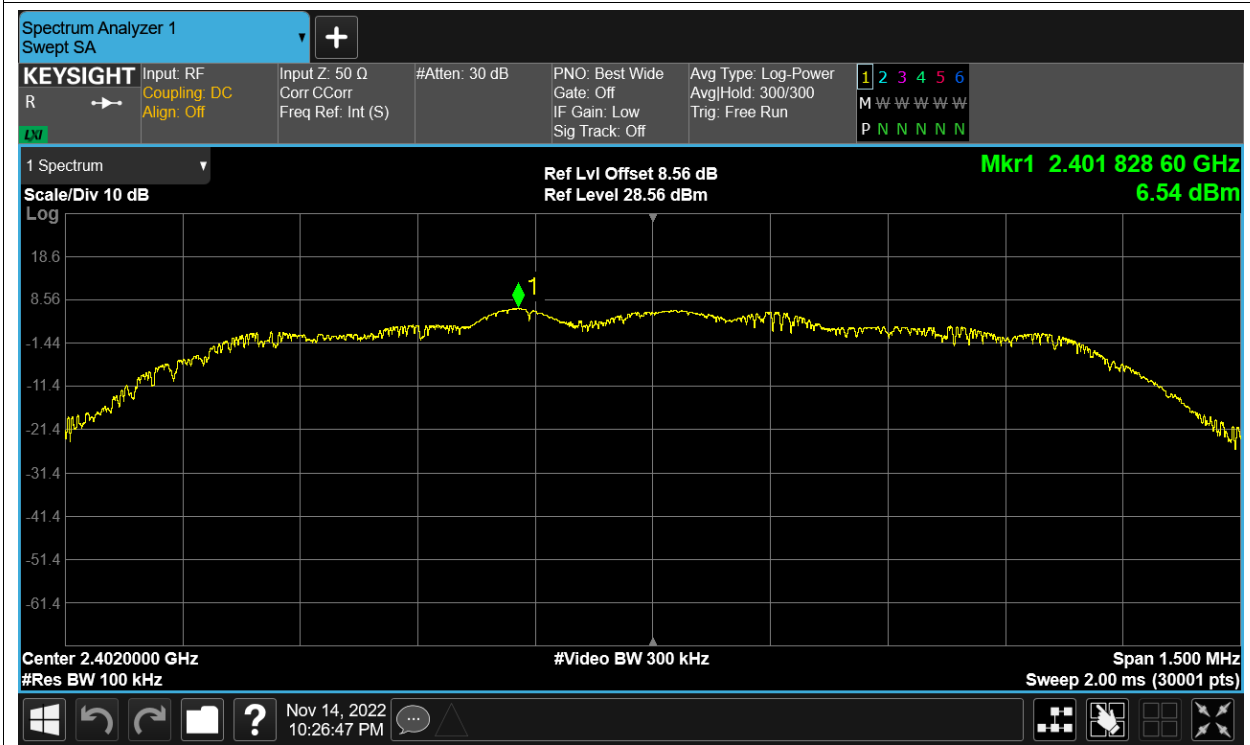




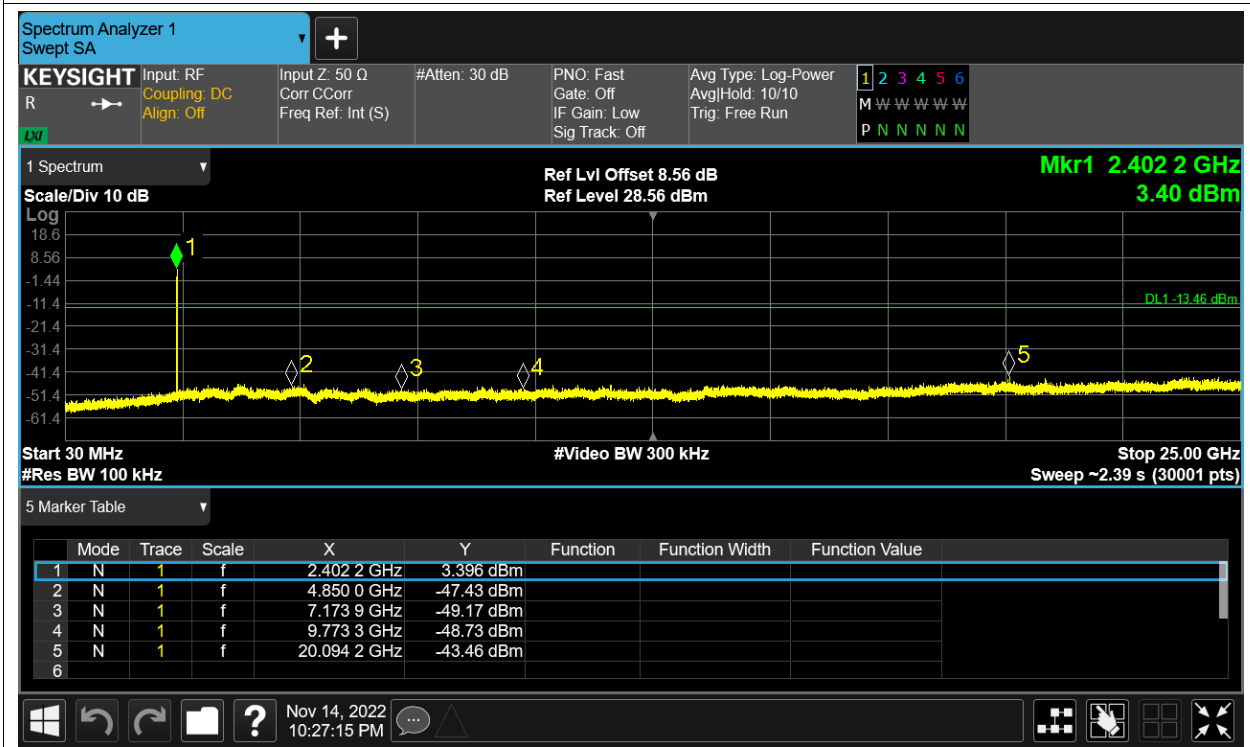


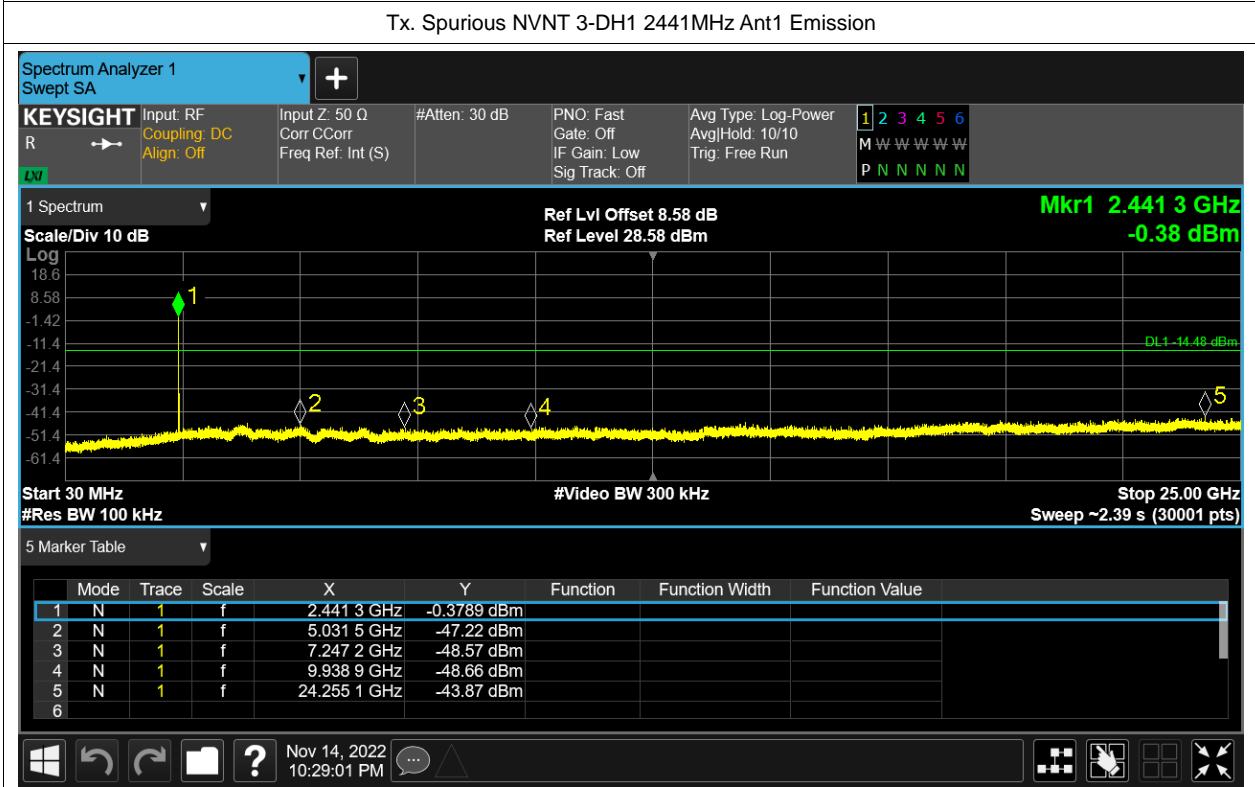
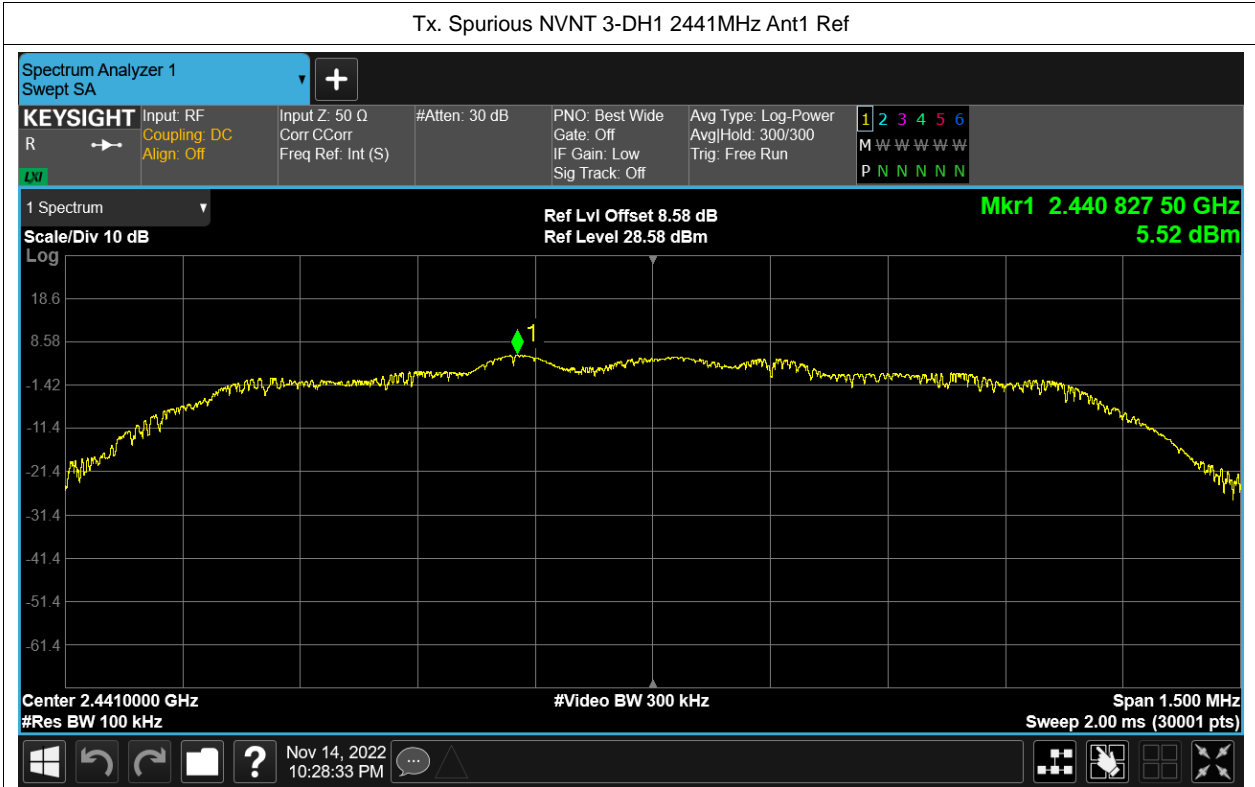


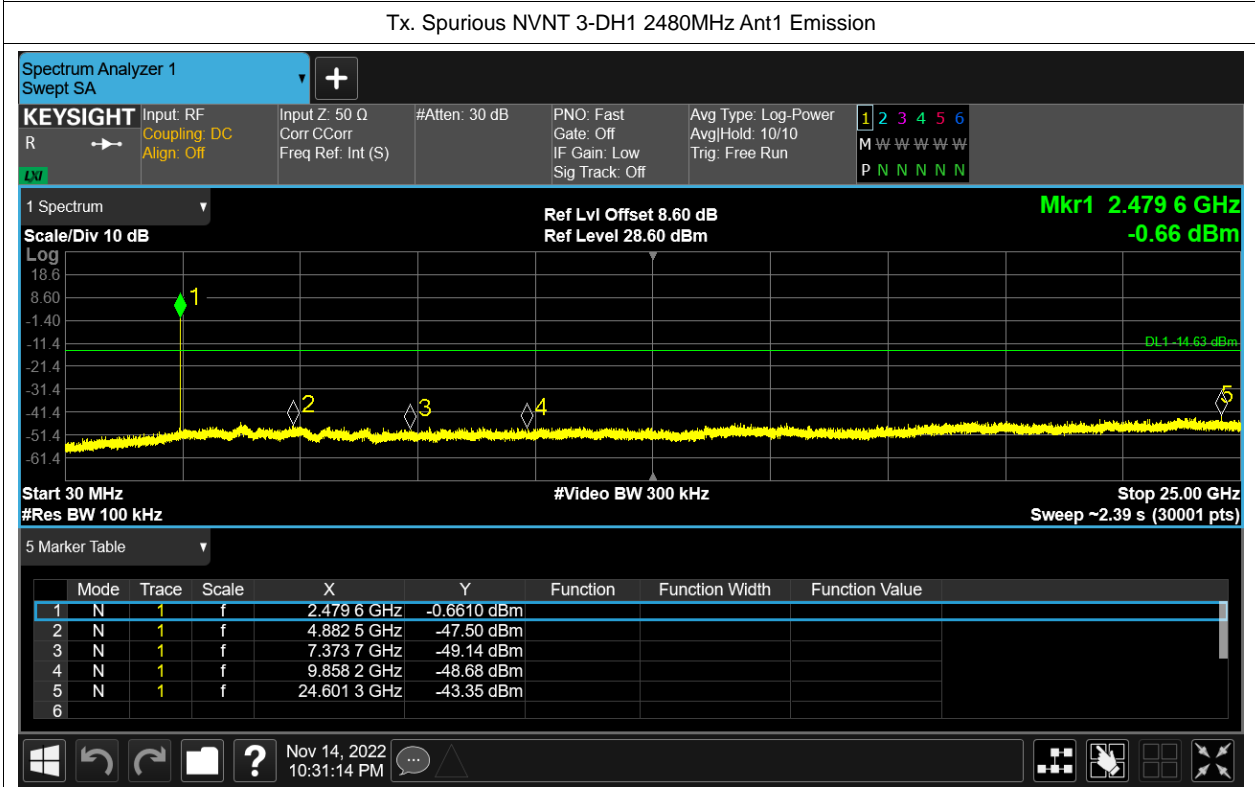
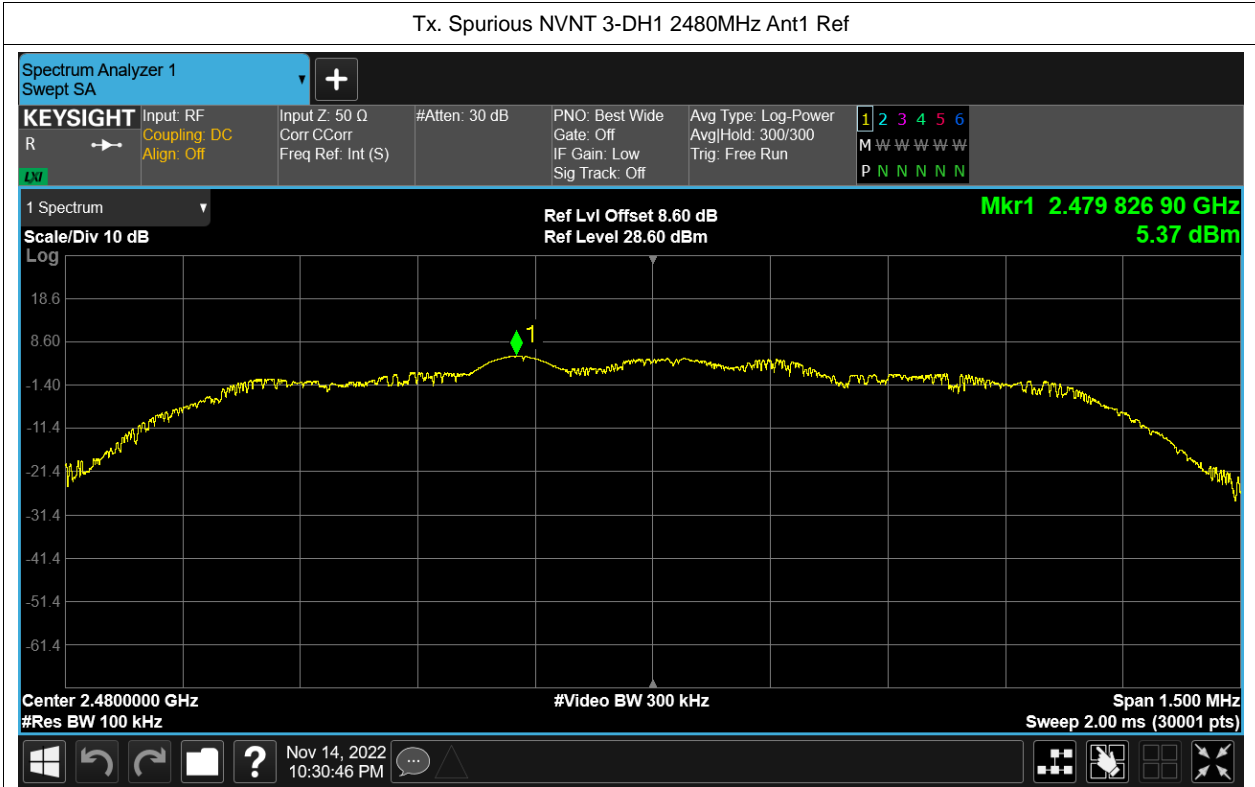
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission

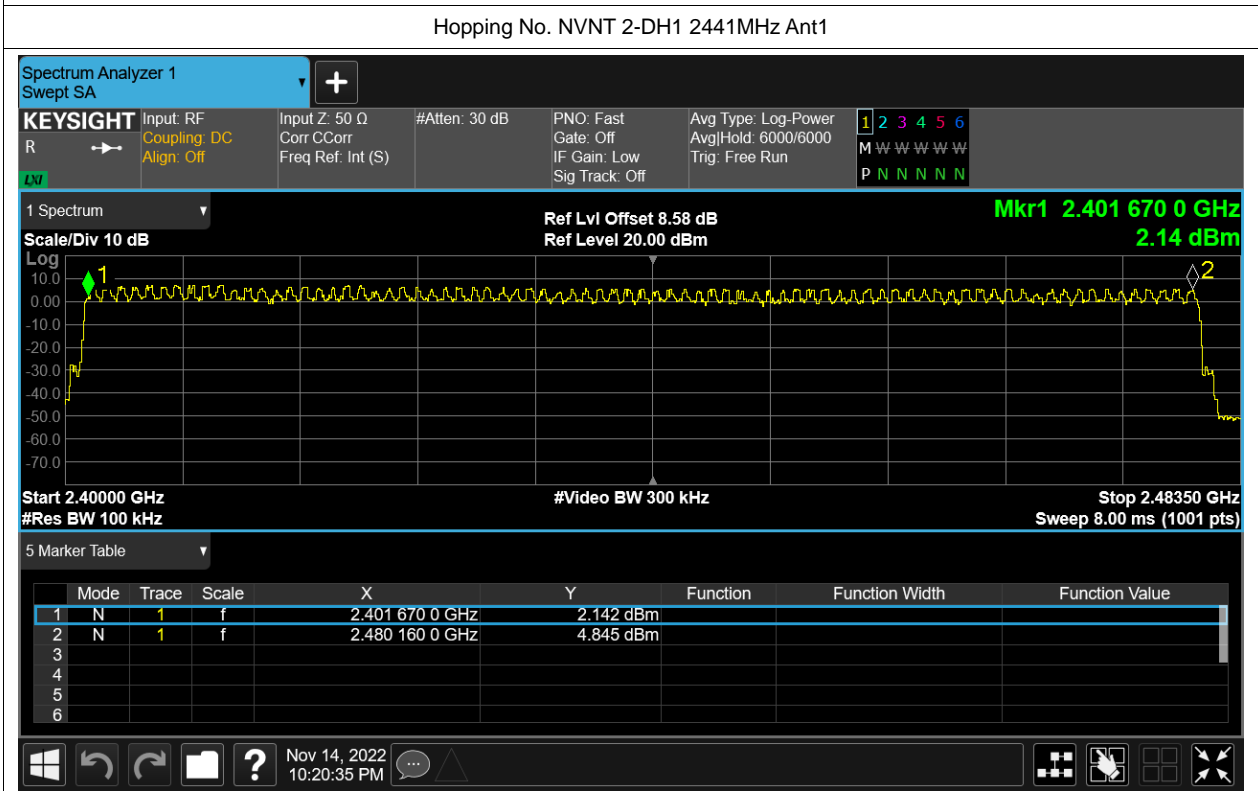
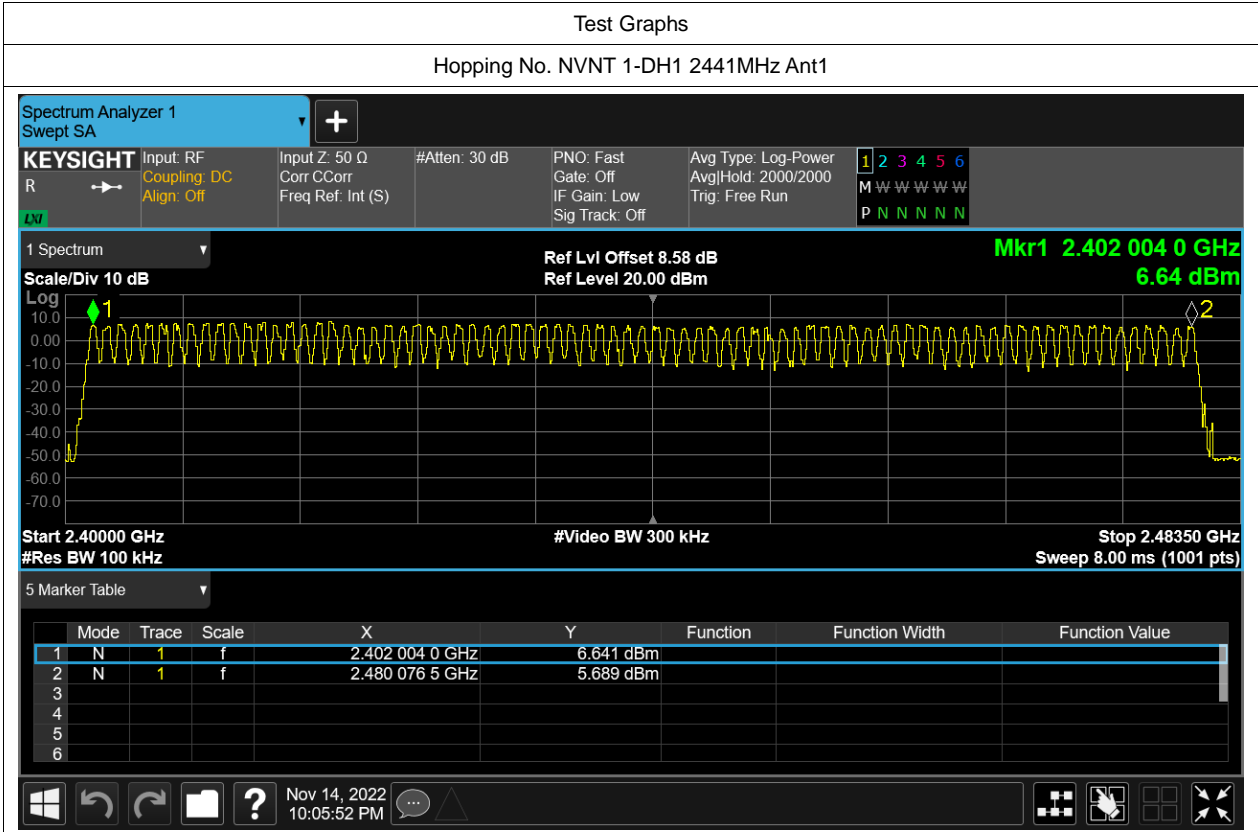


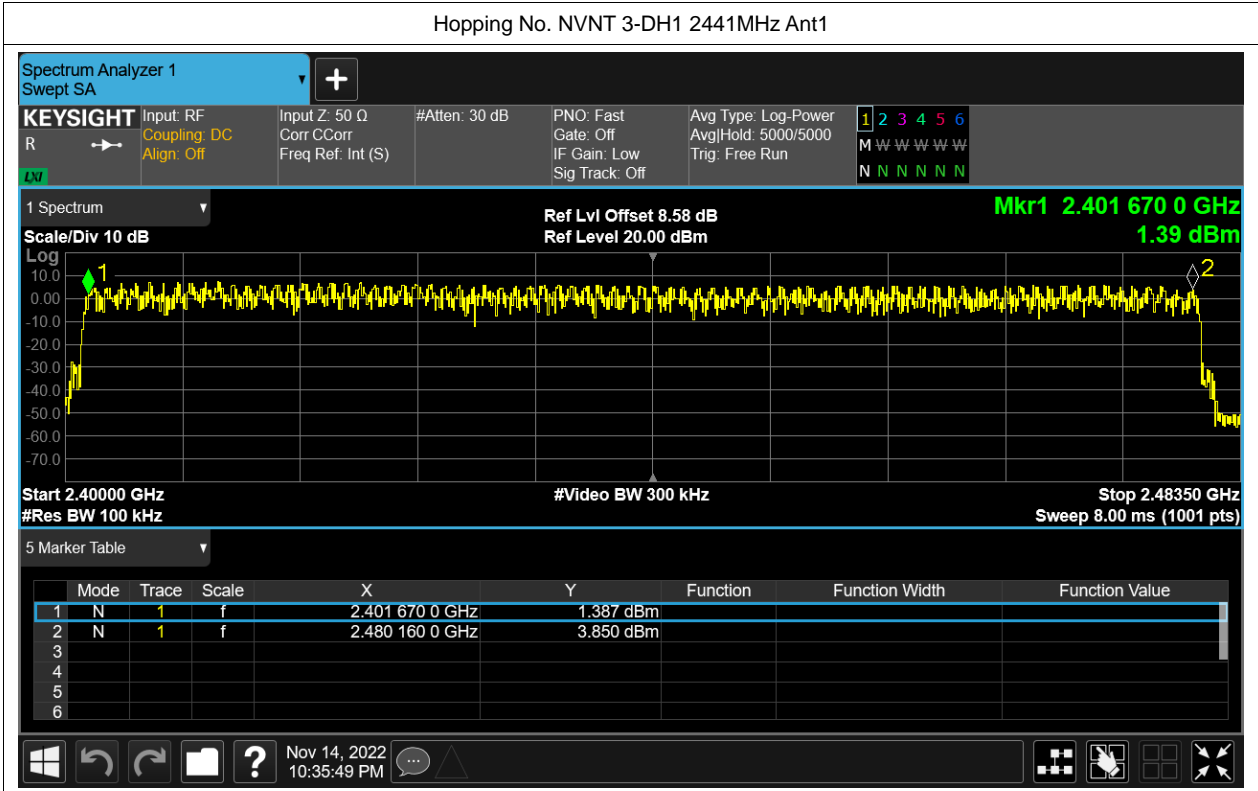




## Number of Hopping Channel

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



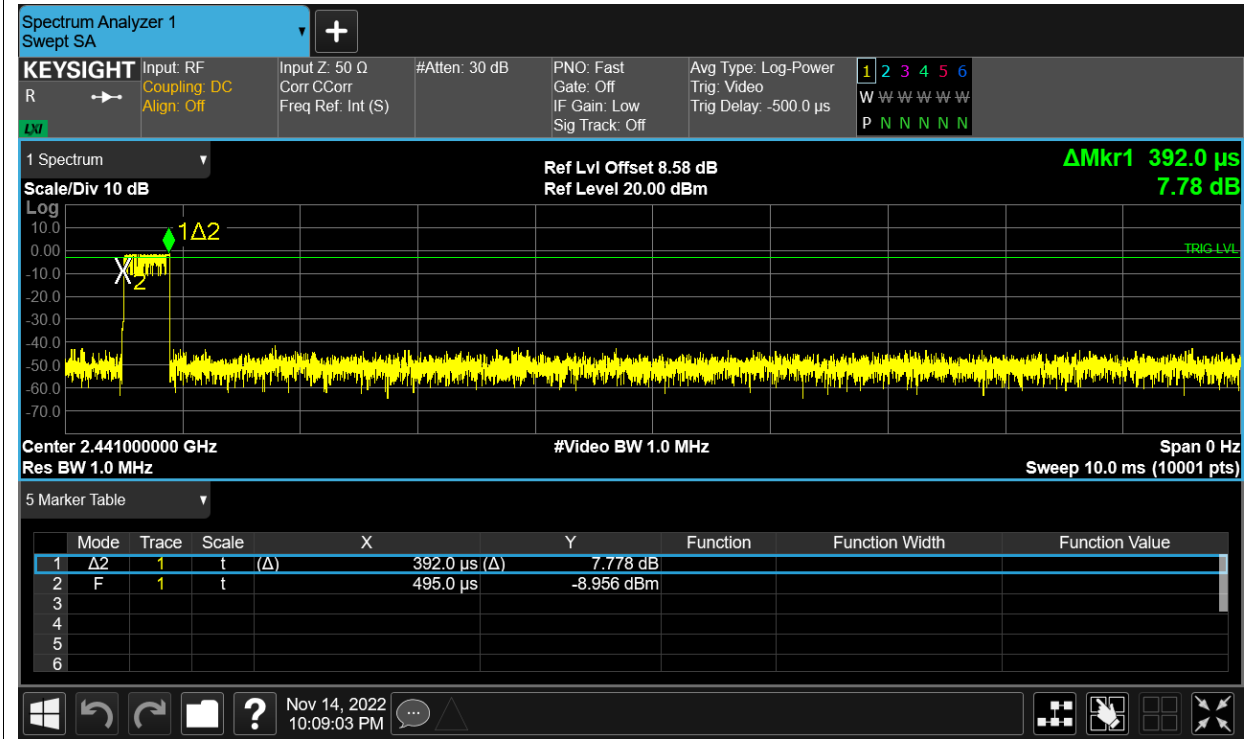


## Dwell Time

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	2.895	308.8	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.384	122.88	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.636	261.76	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	2.883	307.52	31600	400	Pass

Test Graphs

Dwell NVNT 1-DH1 2441MHz Ant1



Dwell NVNT 1-DH3 2441MHz Ant1

