

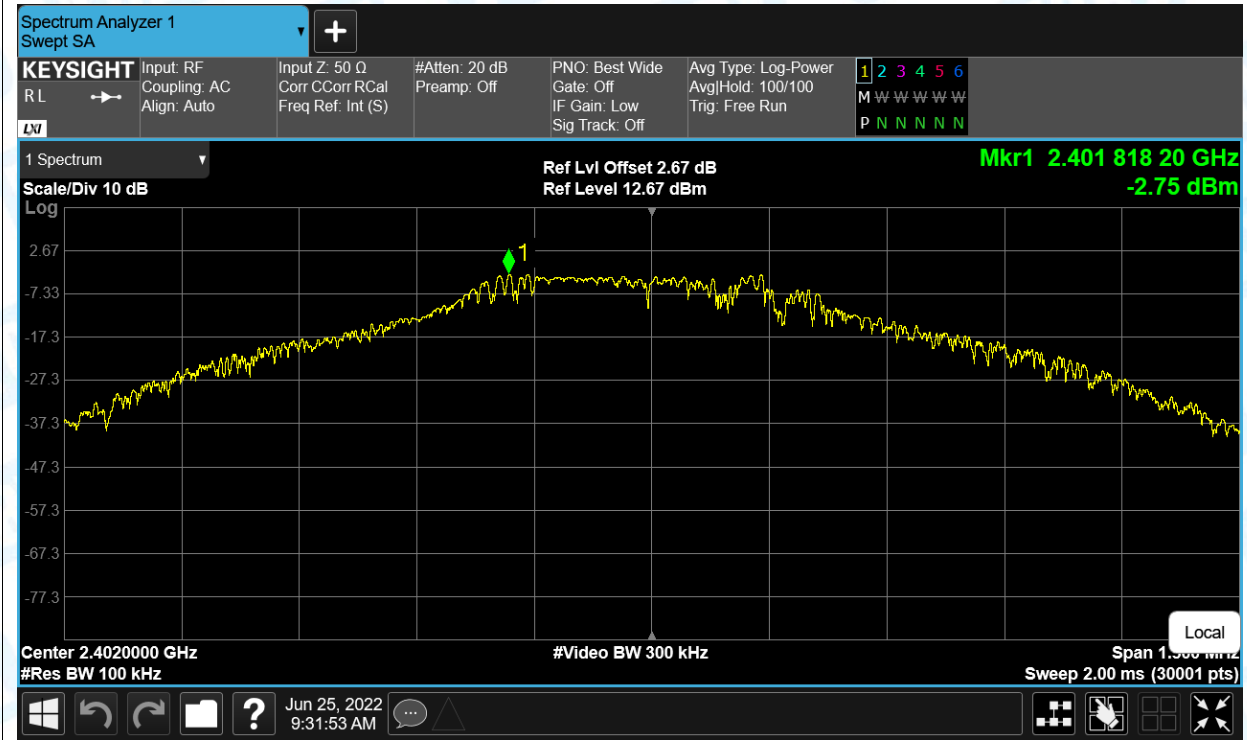


## 7. Conducted RF Spurious Emission

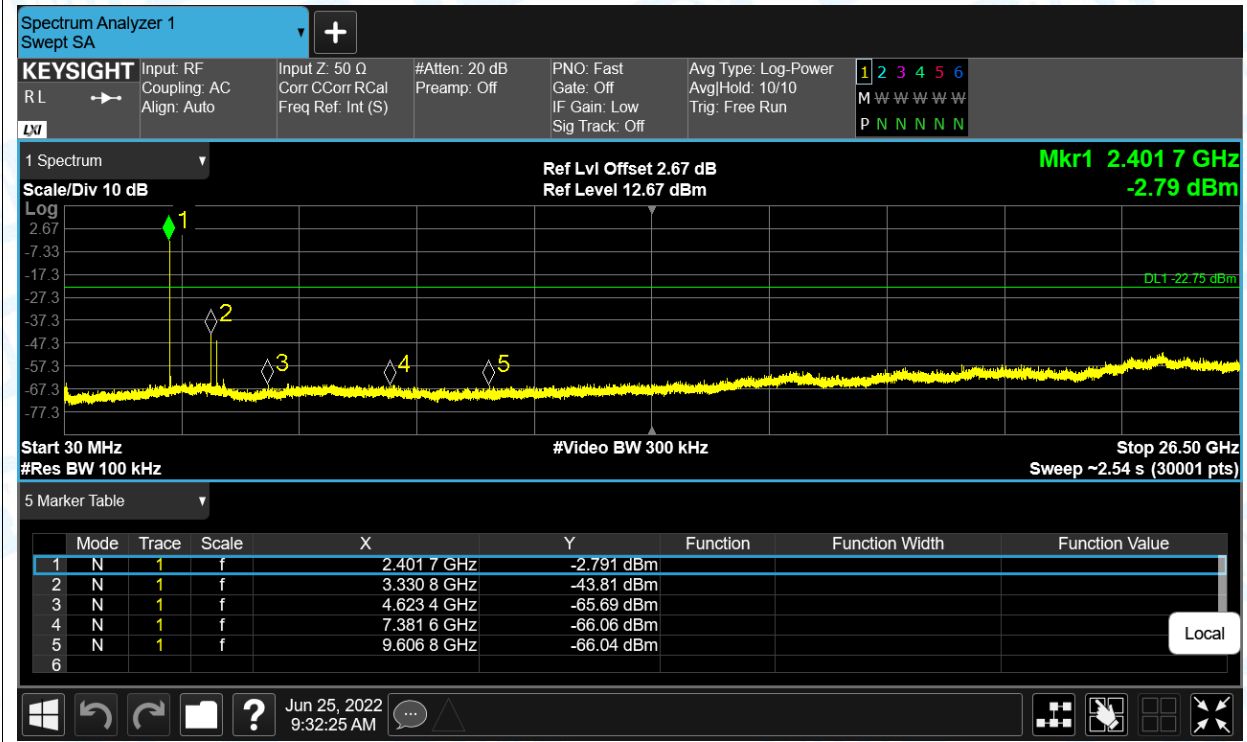
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-41.07	-20	Pass
NVNT	1-DH1	2441	Ant1	-41.64	-20	Pass
NVNT	1-DH1	2480	Ant1	-49.47	-20	Pass
NVNT	2-DH1	2402	Ant1	-42.11	-20	Pass
NVNT	2-DH1	2441	Ant1	-42.29	-20	Pass
NVNT	2-DH1	2480	Ant1	-42.24	-20	Pass
NVNT	3-DH1	2402	Ant1	-48.87	-20	Pass
NVNT	3-DH1	2441	Ant1	-42.14	-20	Pass
NVNT	3-DH1	2480	Ant1	-38.55	-20	Pass

Test Graphs

Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref

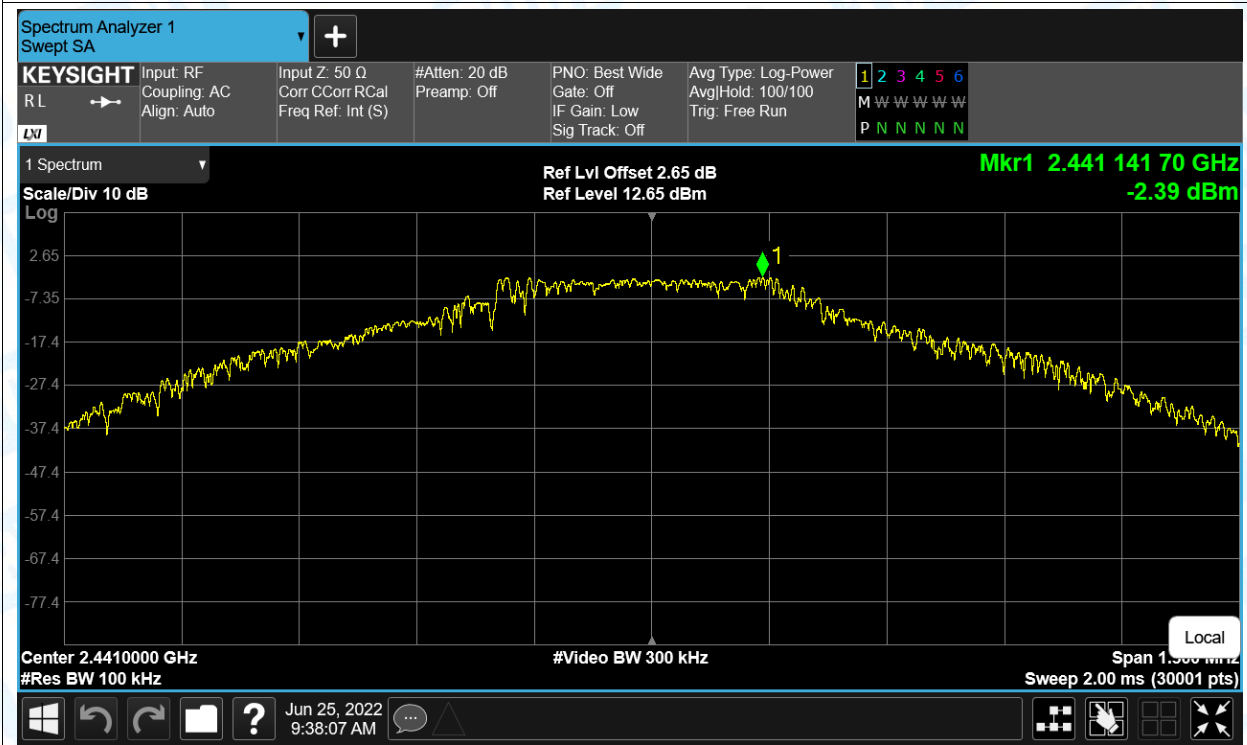


Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission

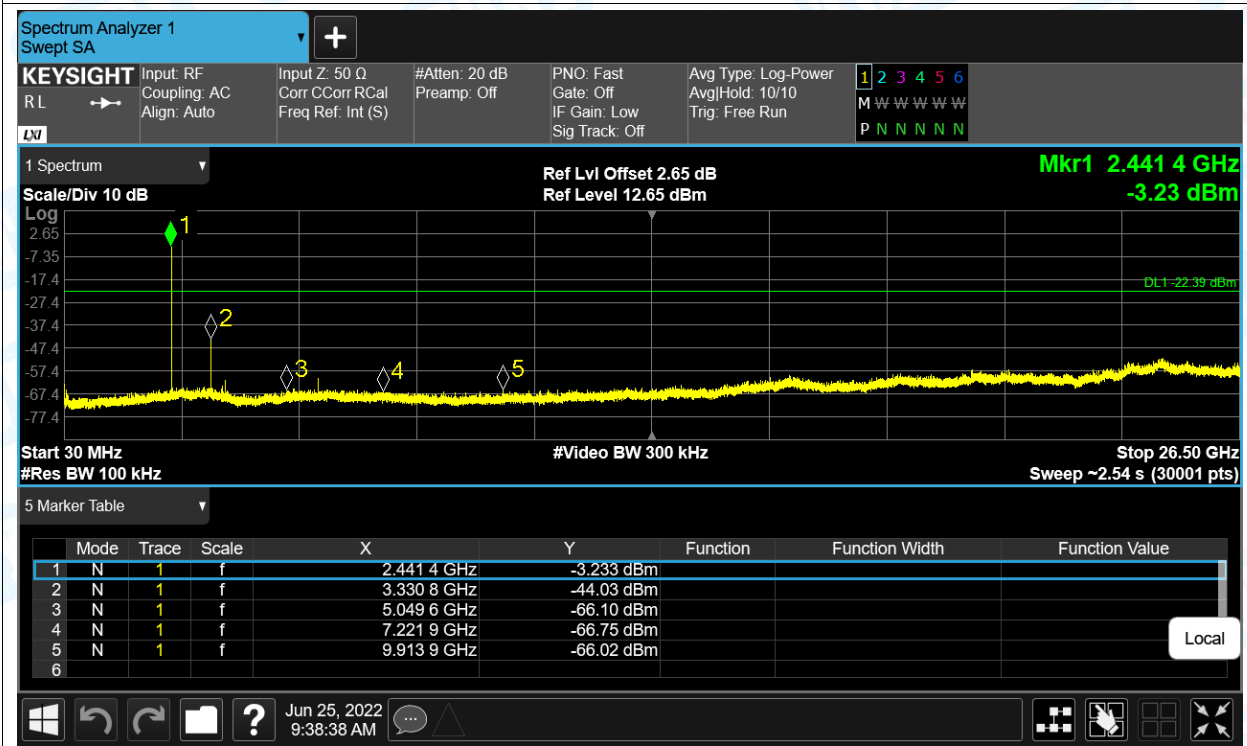


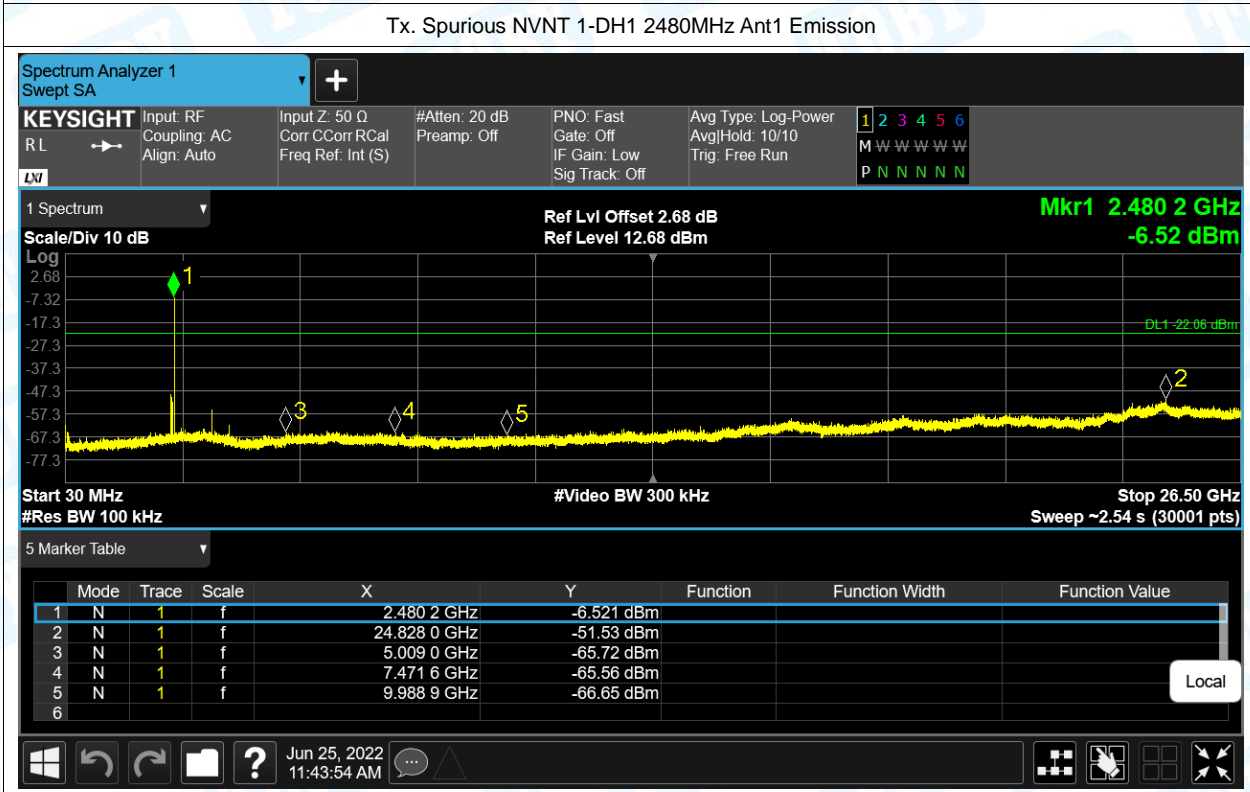
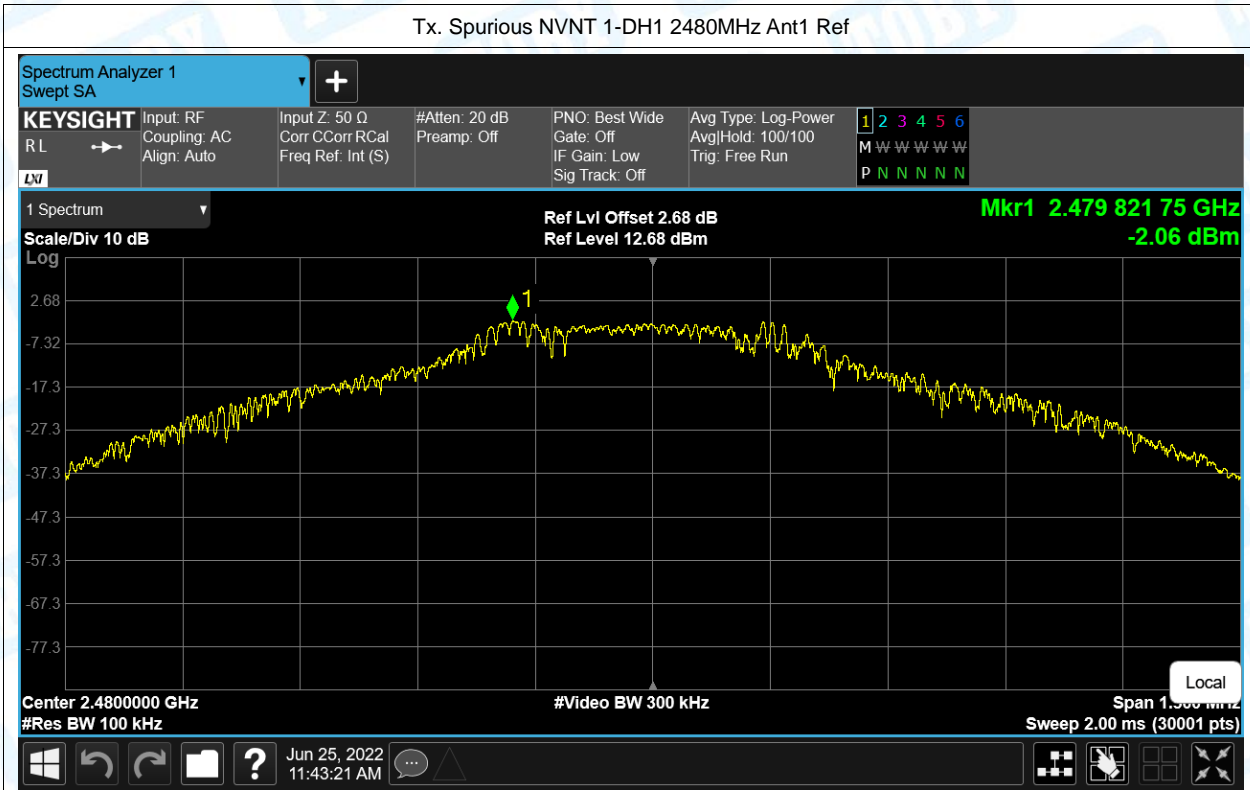


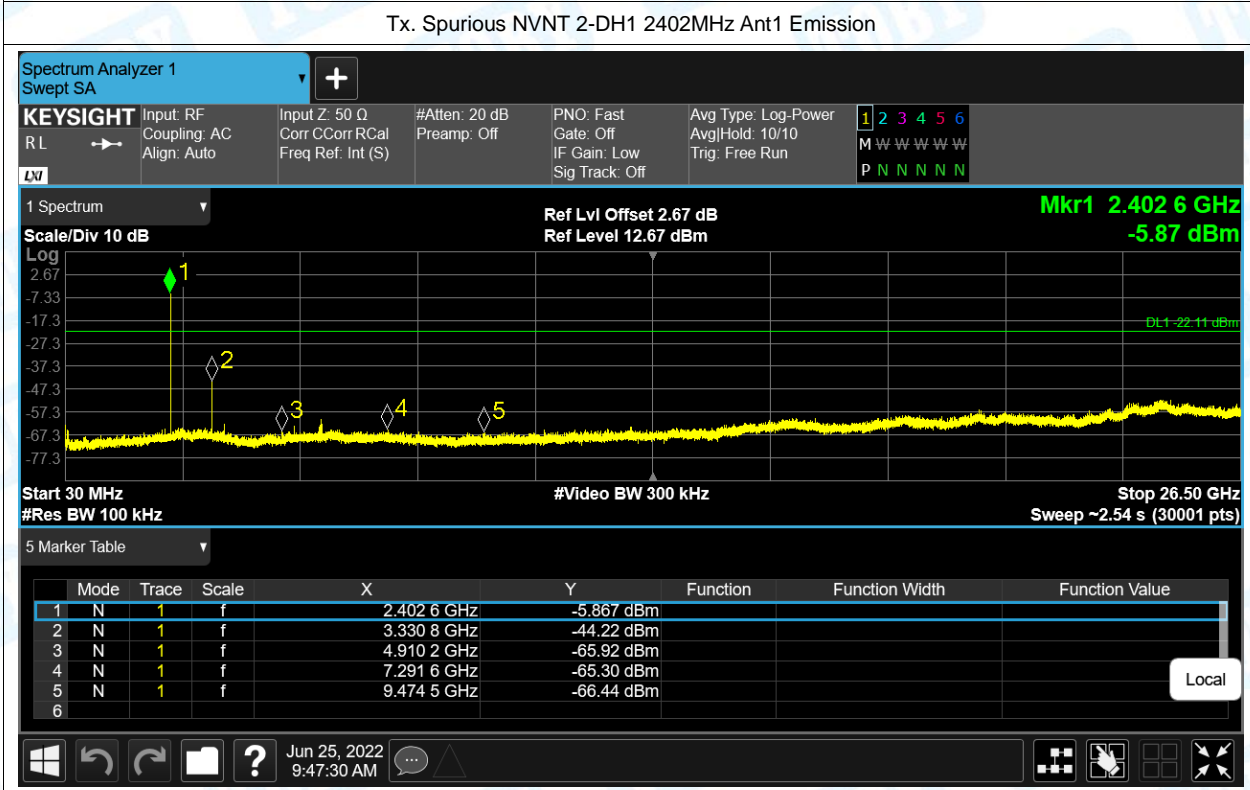
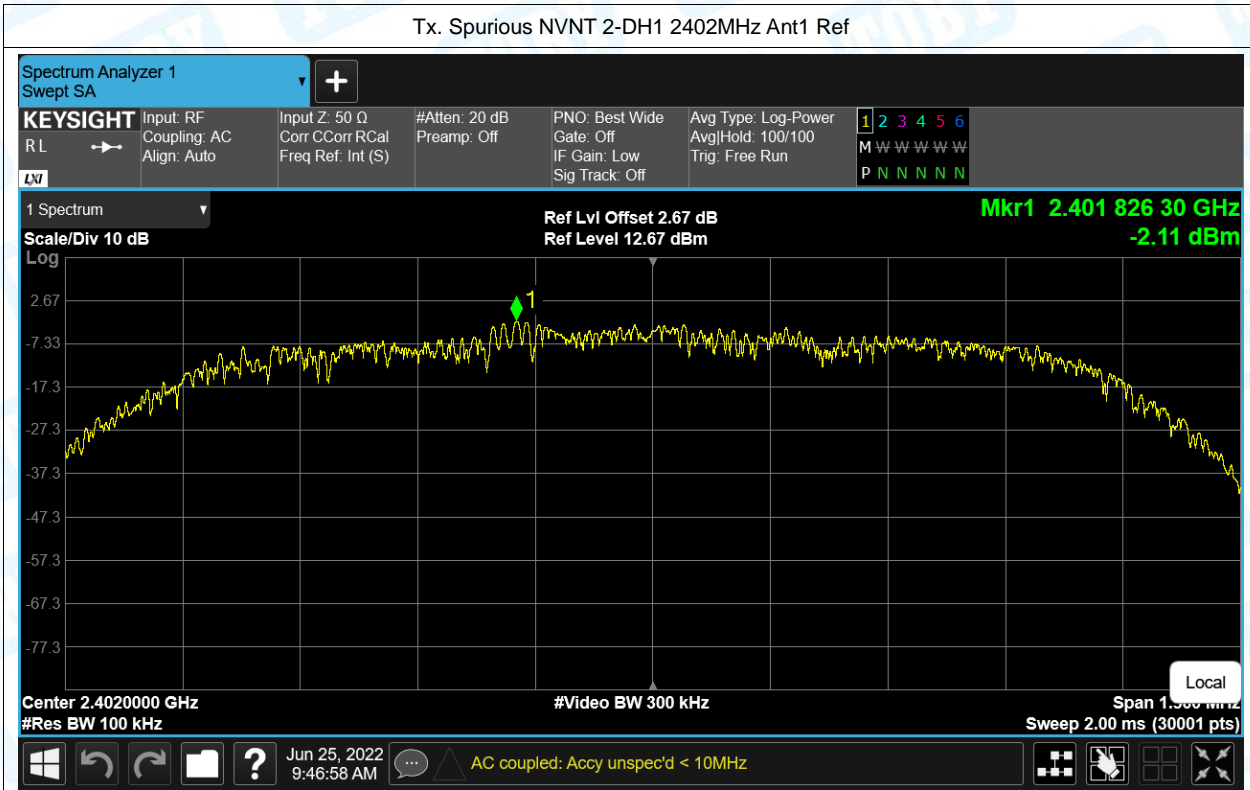
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



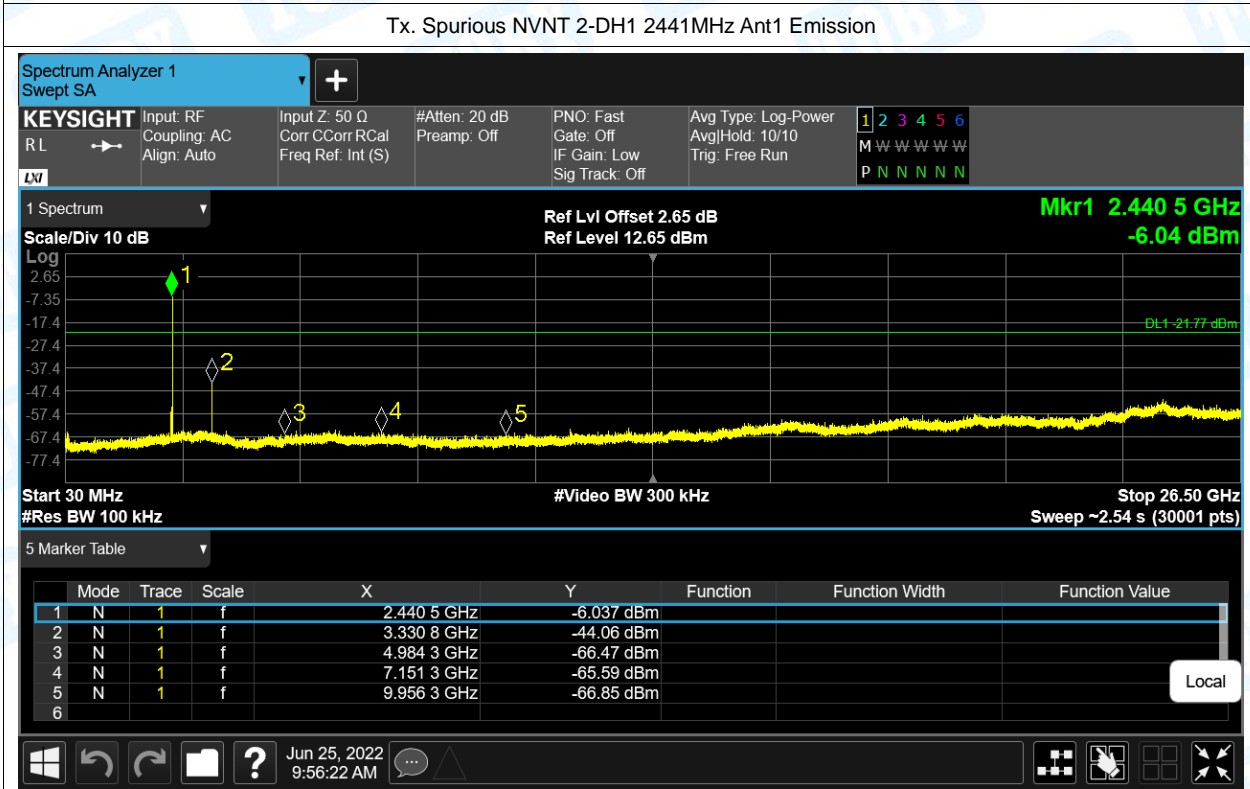
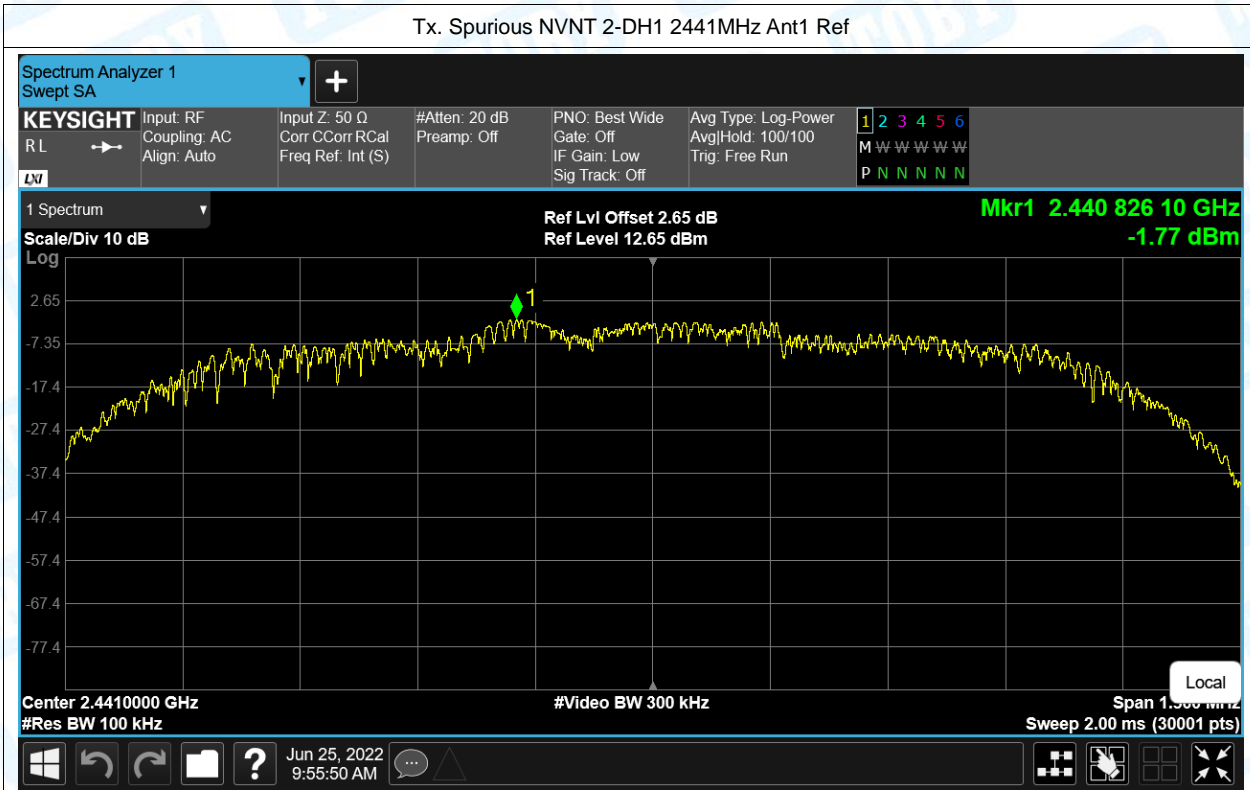
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



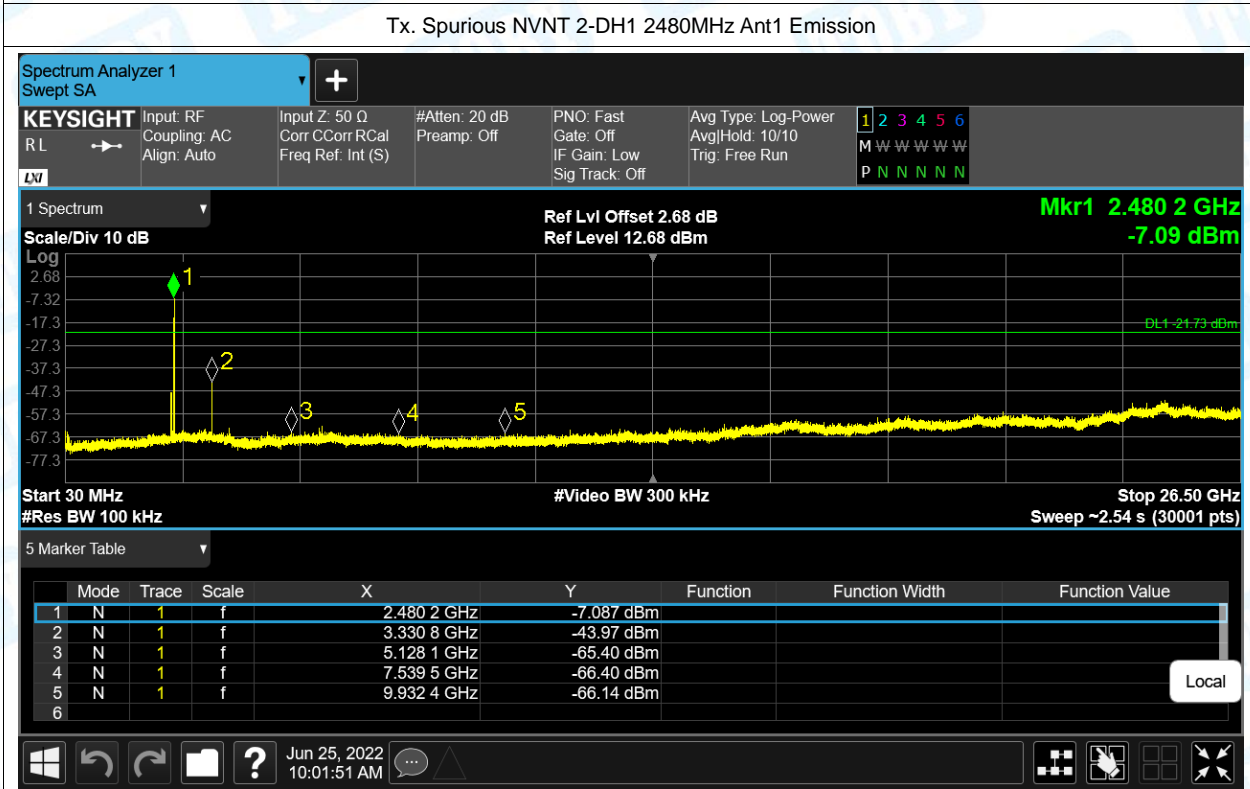
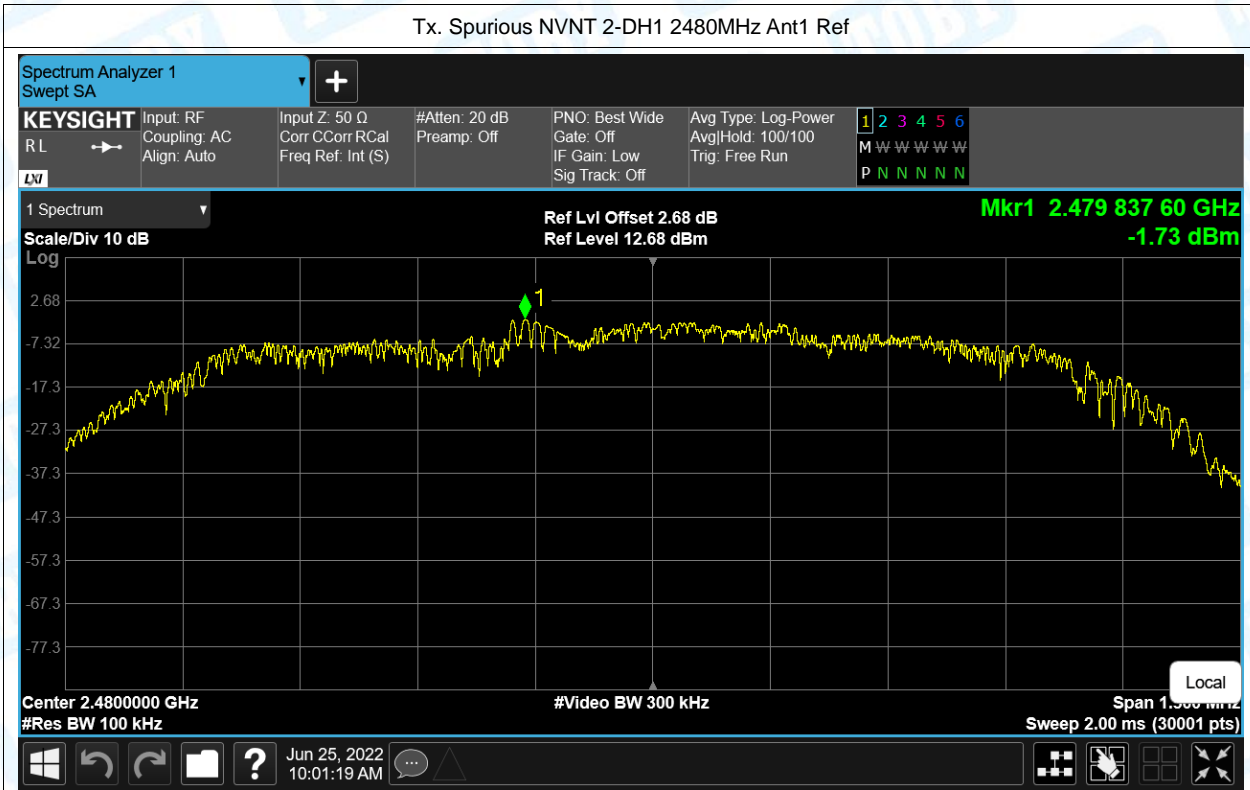


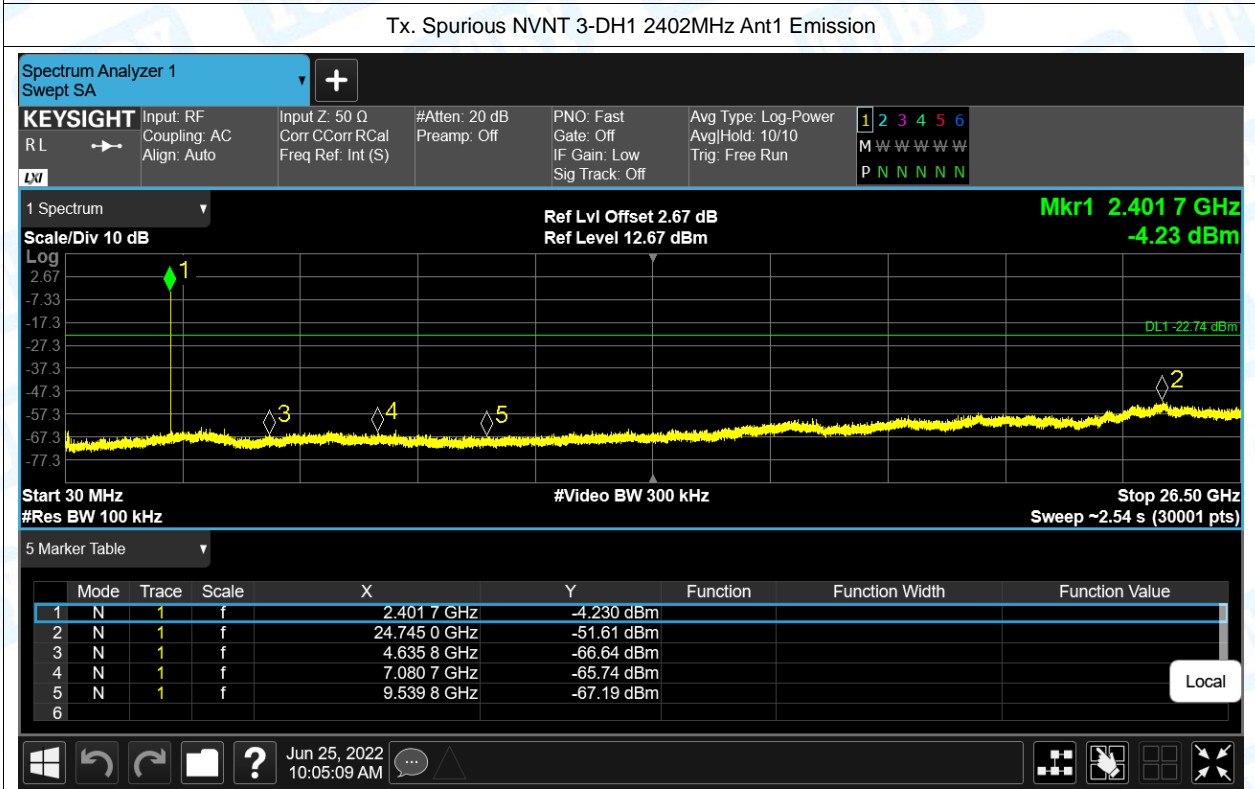
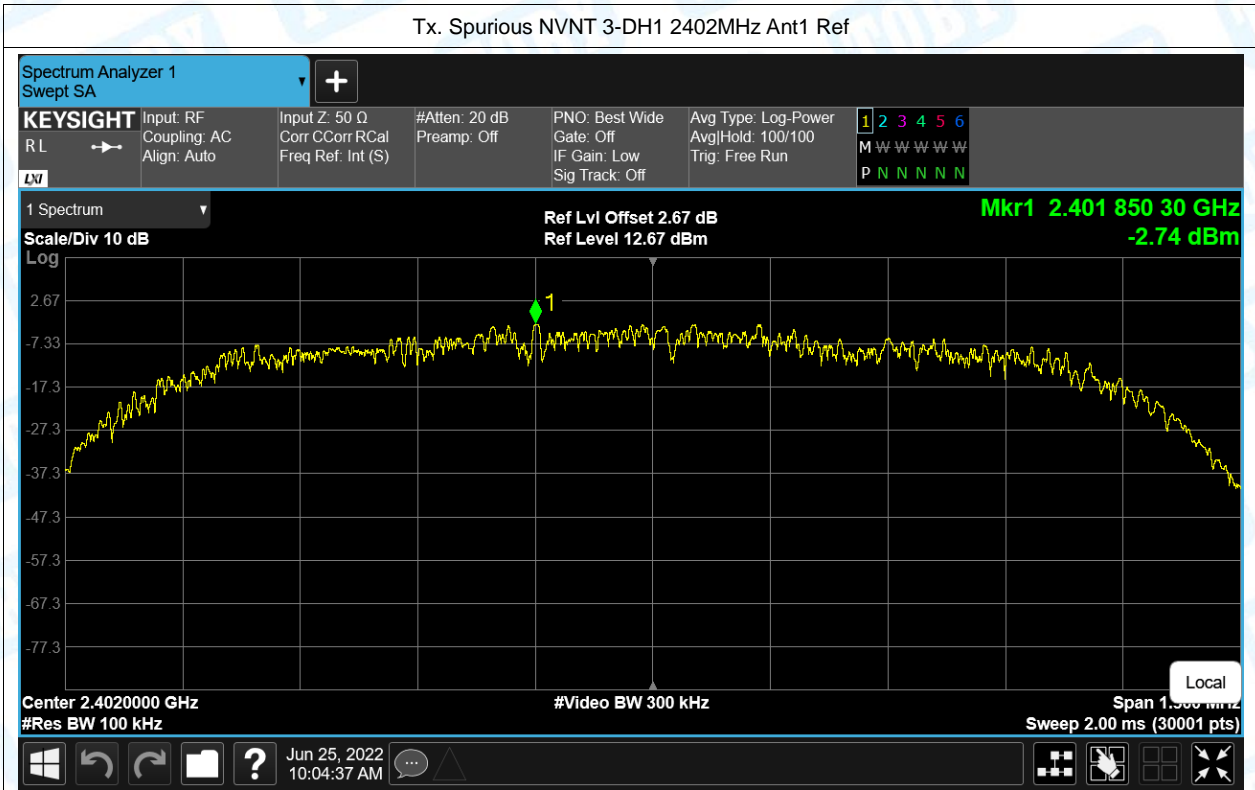


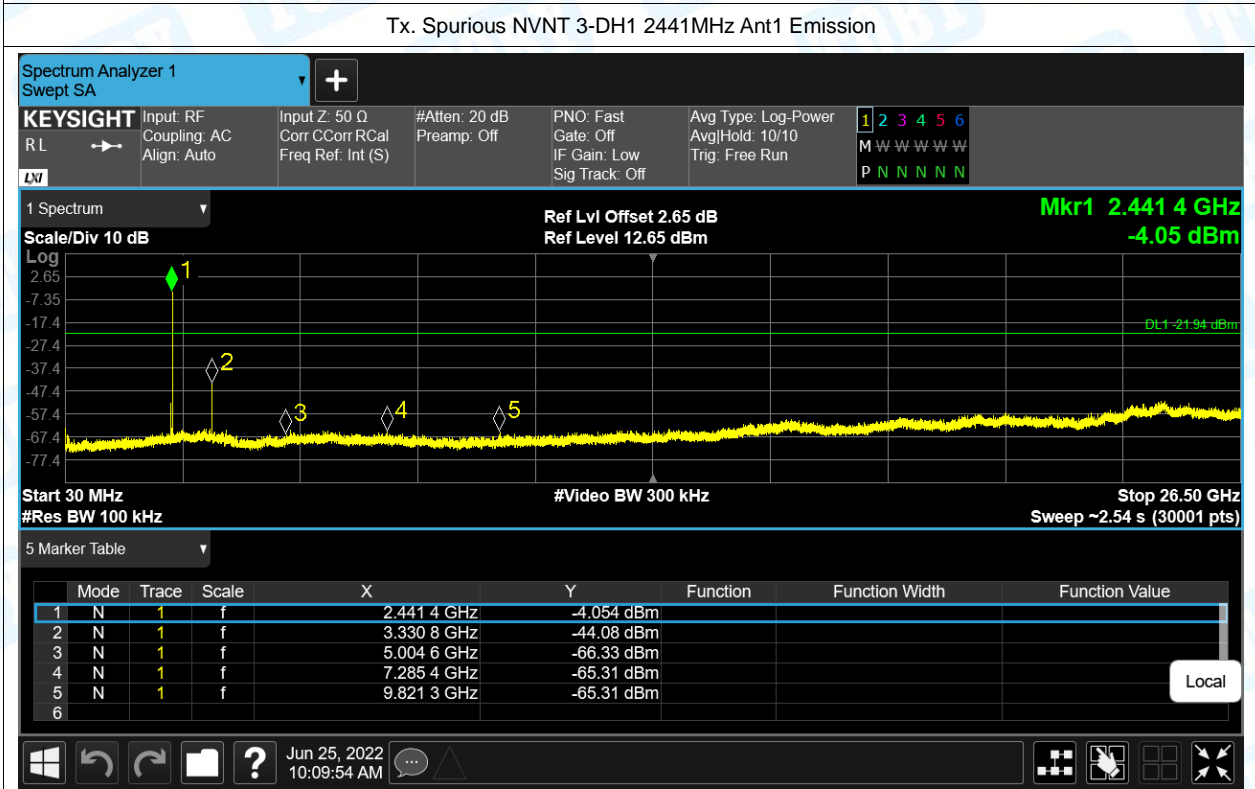
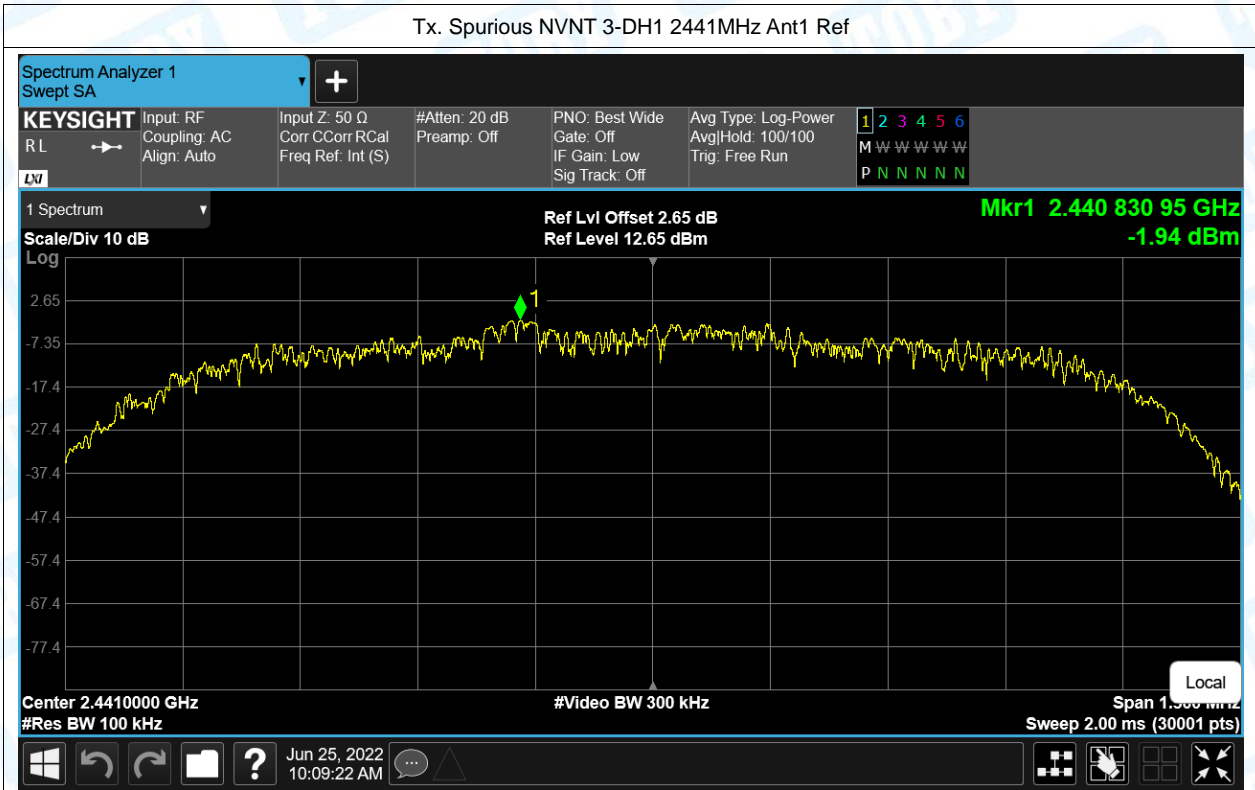




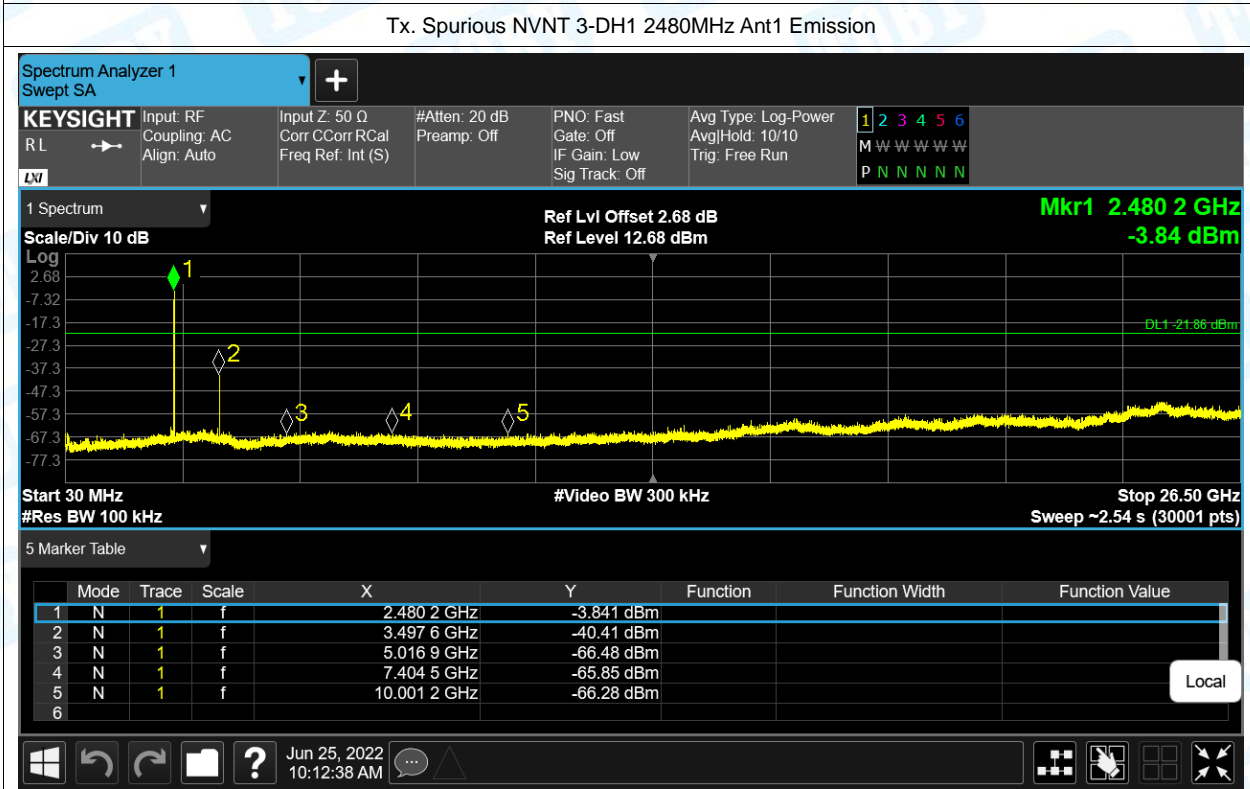
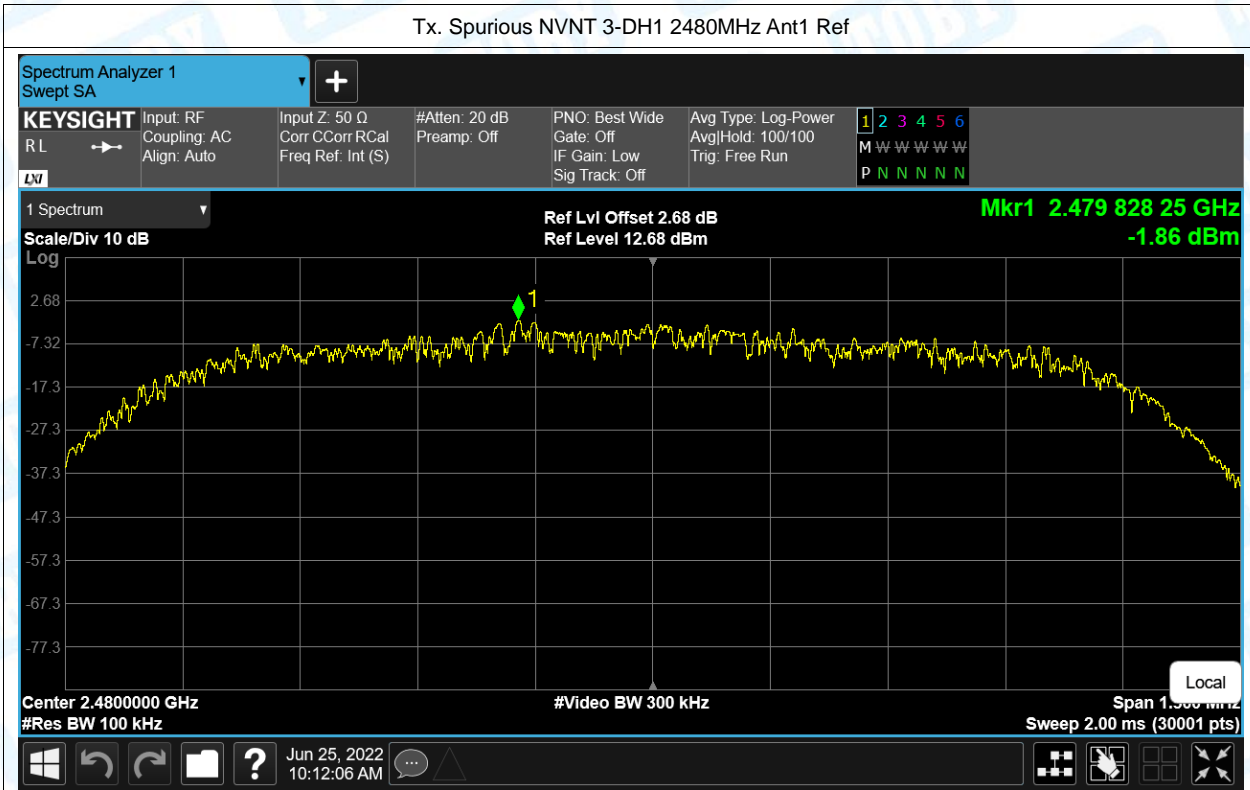








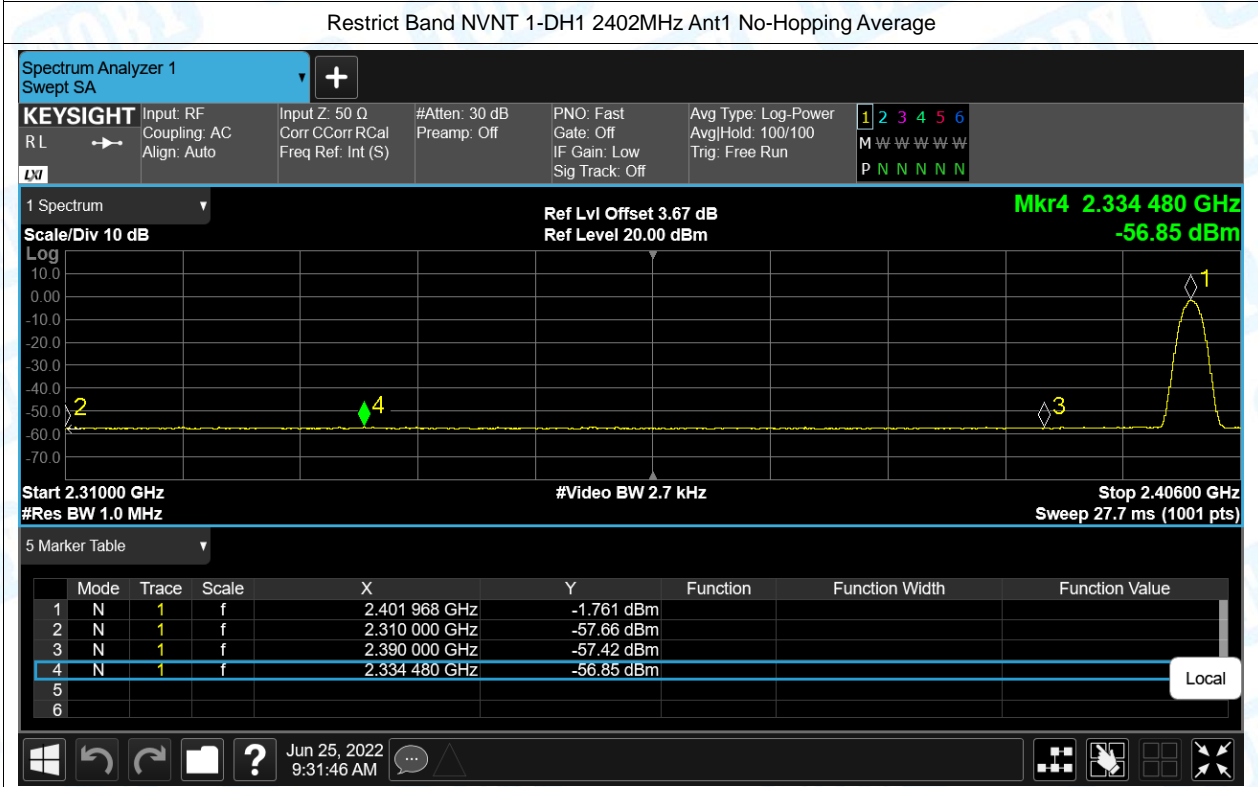
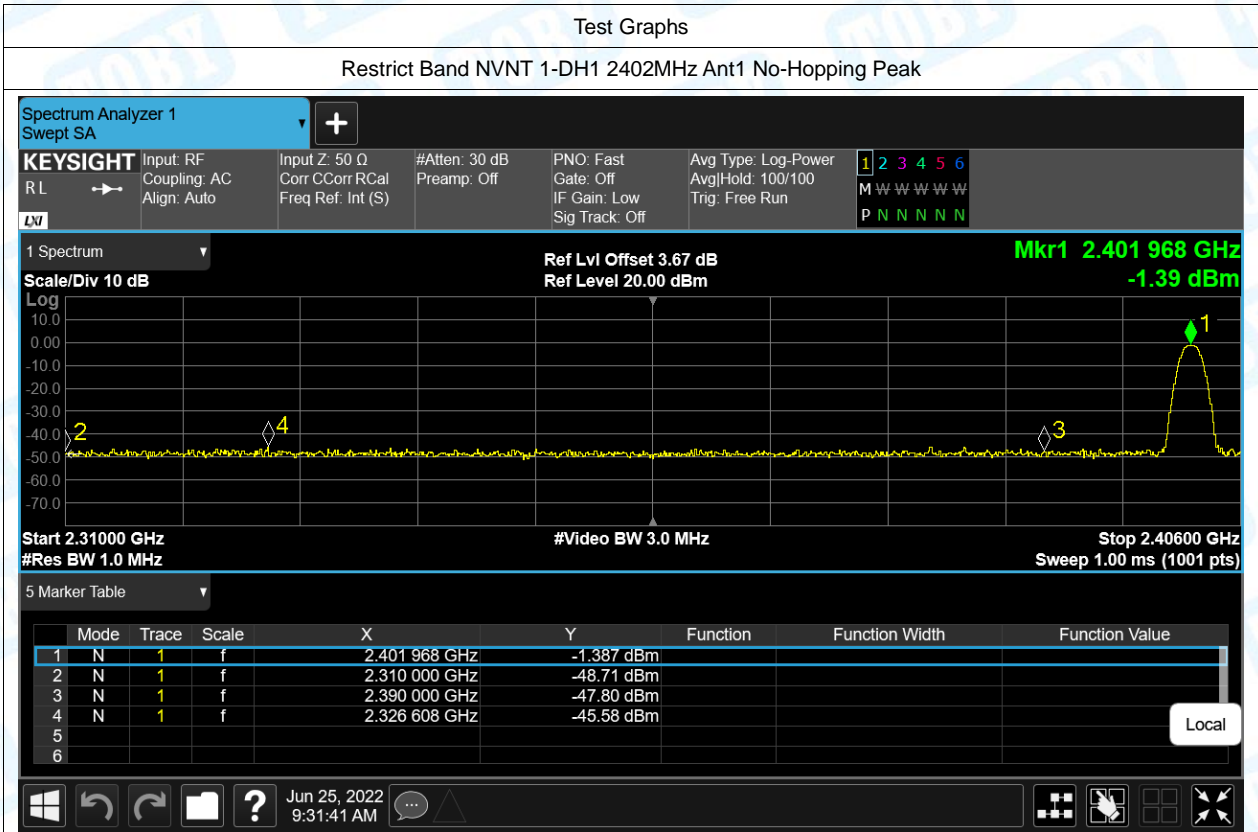




## 8. Restrict Band

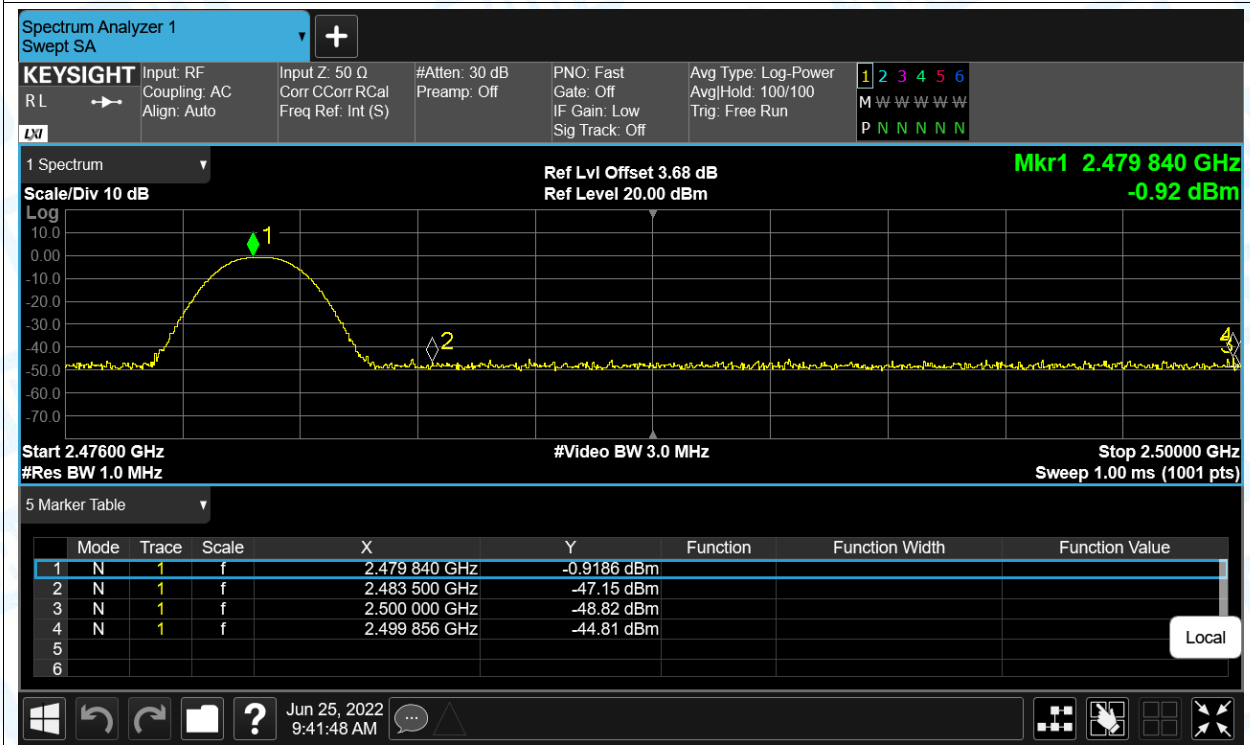
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-48.71	2	48.55	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-57.66	2	39.6	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2326.608	-45.58	2	51.68	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2334.48	-56.85	2	40.41	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-47.8	2	49.46	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-57.53	2	39.73	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-47.15	2	50.11	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-57.19	2	40.07	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2499.856	-44.81	2	52.45	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2492.848	-56.64	2	40.62	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-48.82	2	48.44	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-57.24	2	40.02	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-47.39	2	49.87	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-57.35	2	39.91	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2324.688	-45.55	2	51.71	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2320.944	-56.85	2	40.41	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-48.9	2	48.36	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-57.46	2	39.8	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-47.29	2	49.97	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-56.8	2	40.46	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2499.784	-45.34	2	51.92	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2486.032	-56.79	2	40.47	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-48.17	2	49.09	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-57.45	2	39.81	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-49.16	2	48.1	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-57.2	2	40.06	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2313.552	-45.01	2	52.25	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2342.256	-56.84	2	40.42	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-48.91	2	48.35	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-57.24	2	40.02	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-47.09	2	50.17	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-57.07	2	40.19	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2489.32	-45.51	2	51.75	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2484.952	-56.57	2	40.69	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-49.09	2	48.17	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-57.5	2	39.76	Average	54	Pass



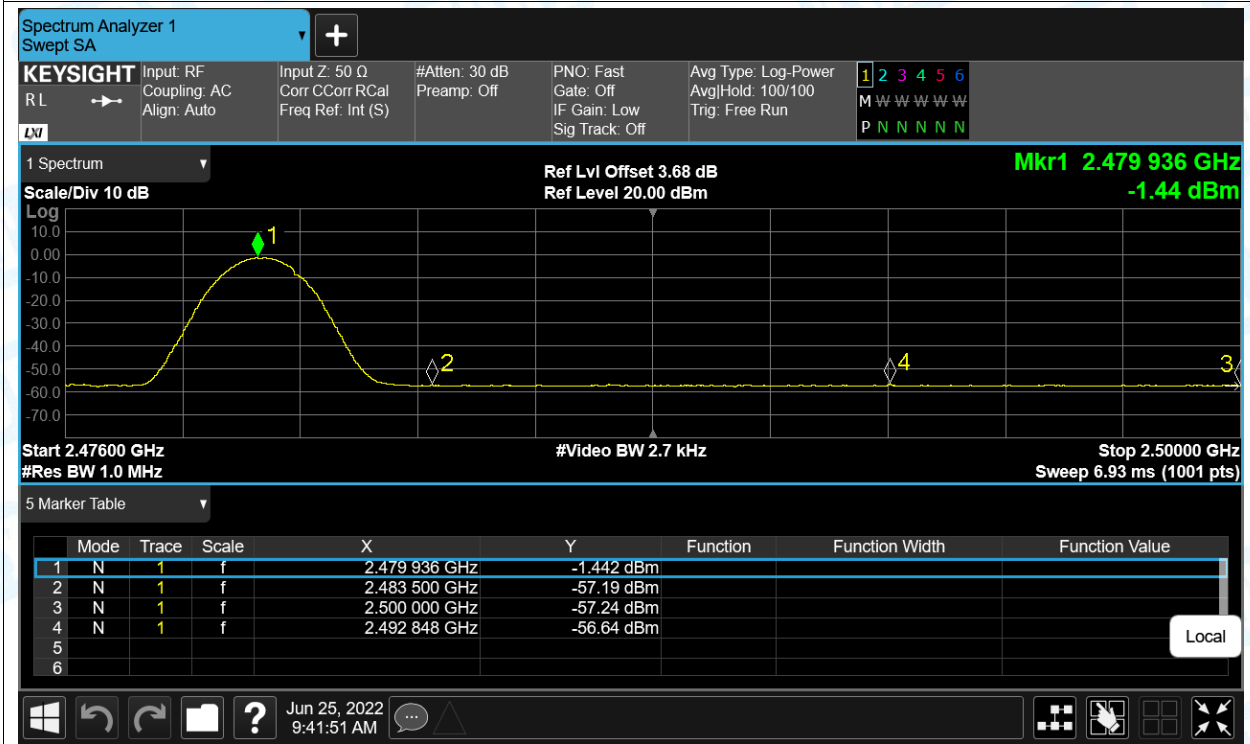




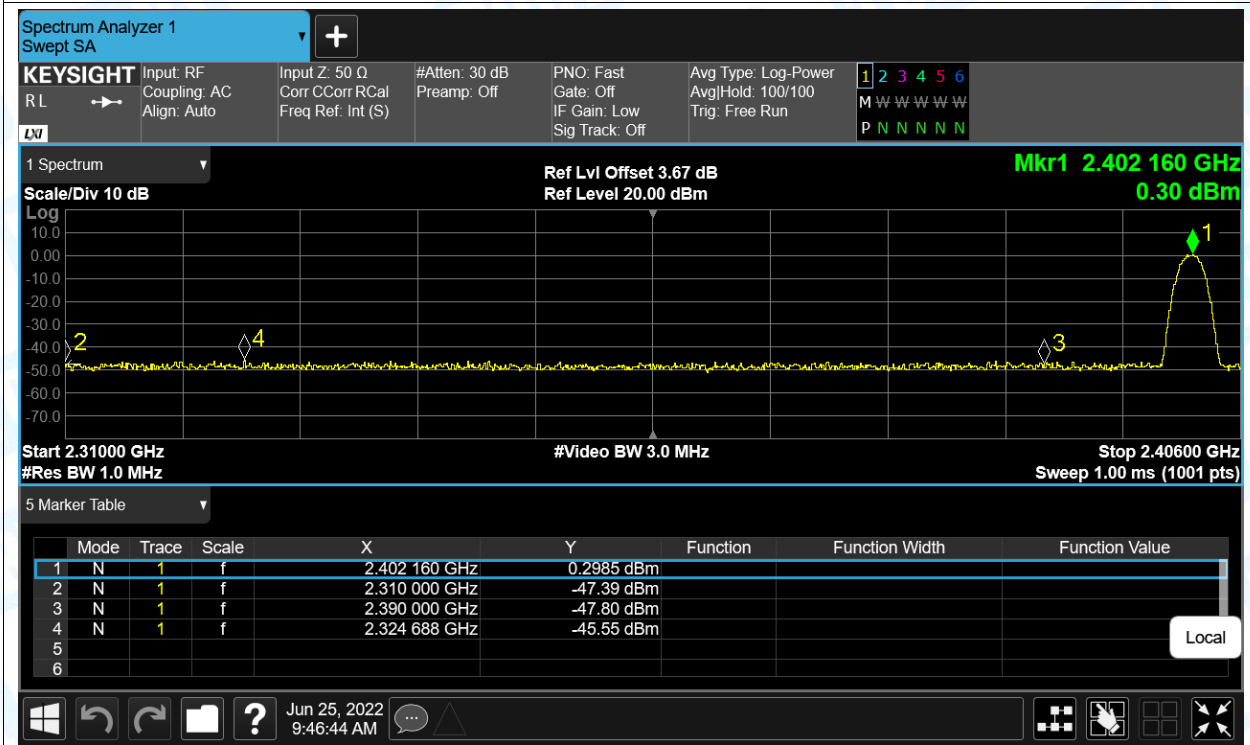
### Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Peak



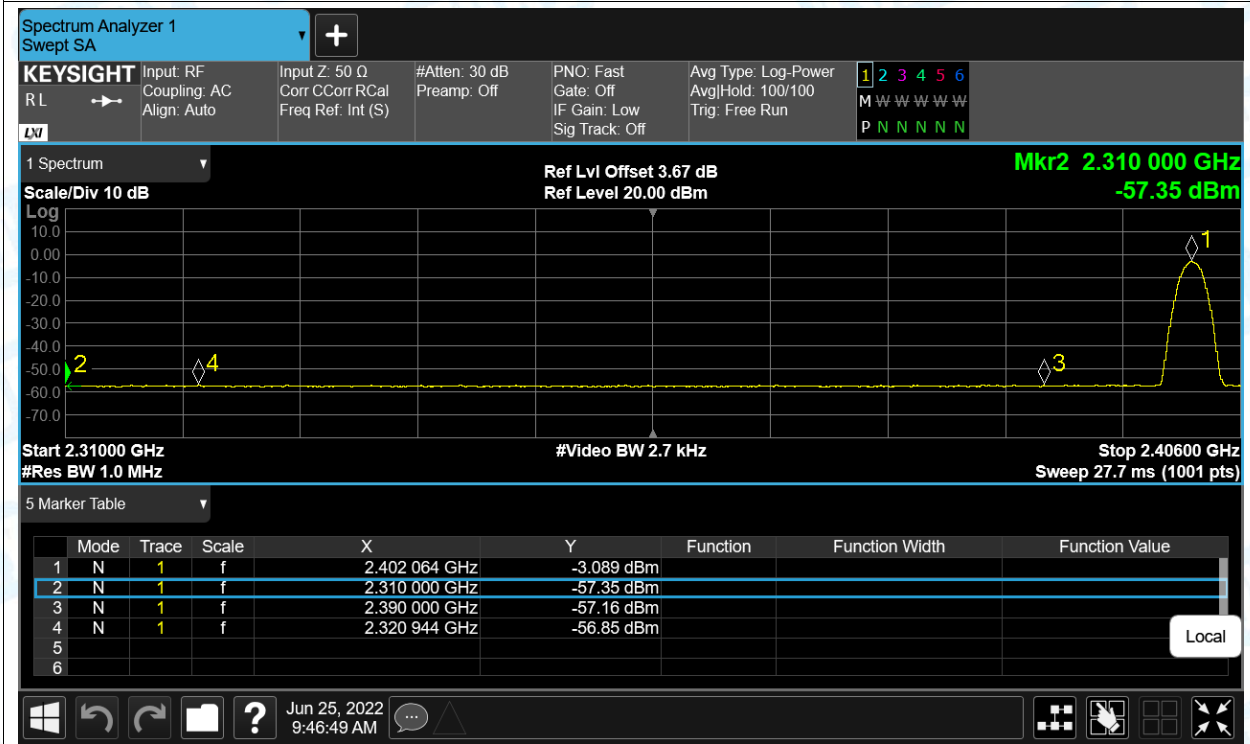
### Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Average



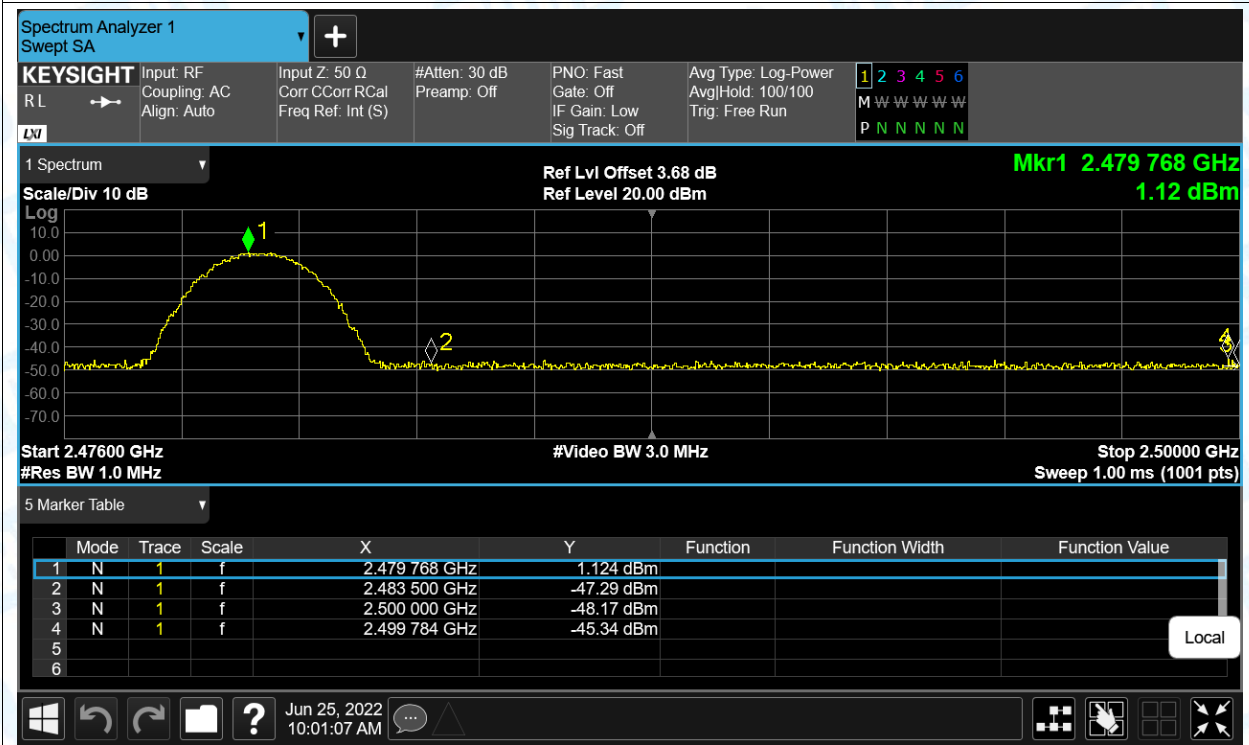
### Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Peak



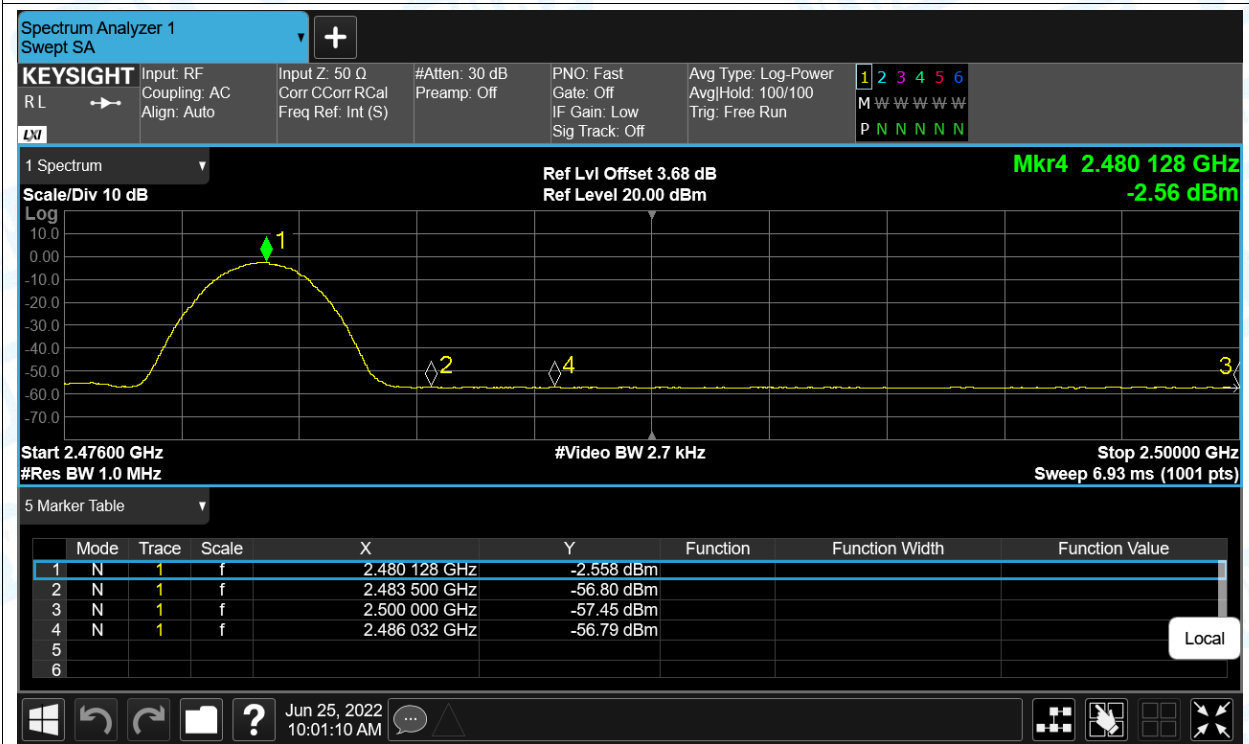
### Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Average



### Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Peak

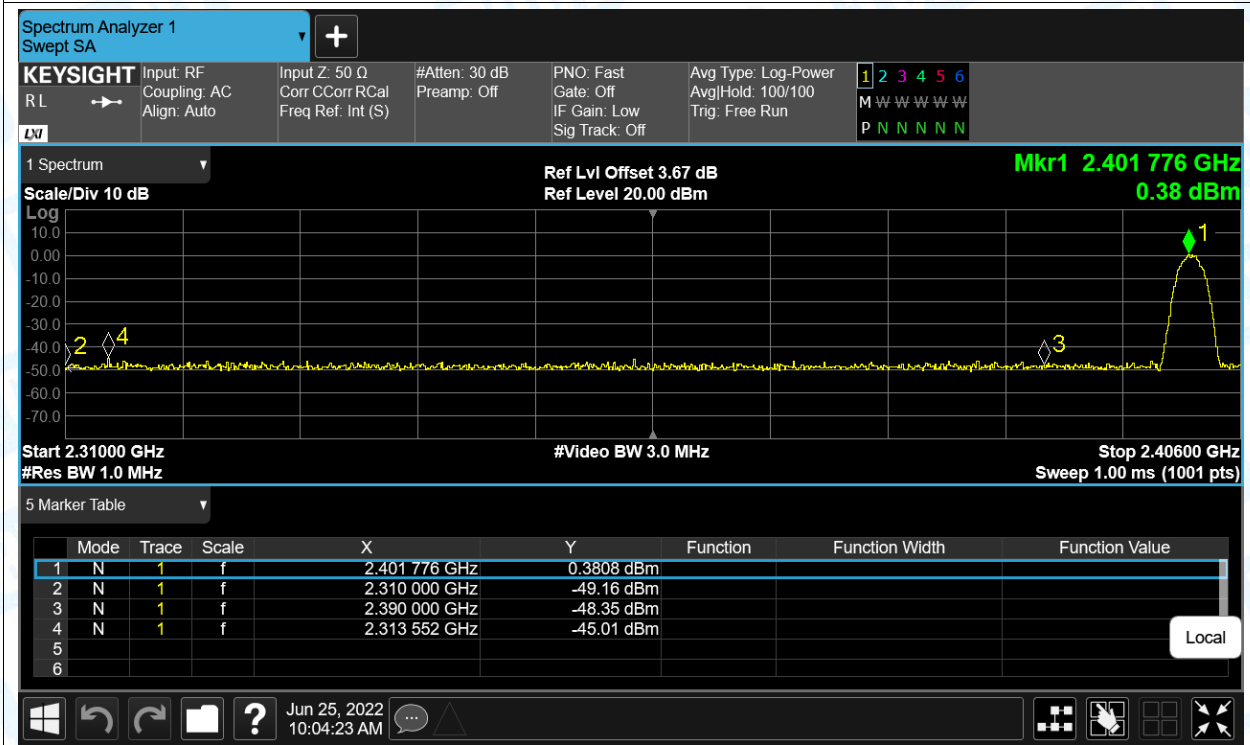


### Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Average

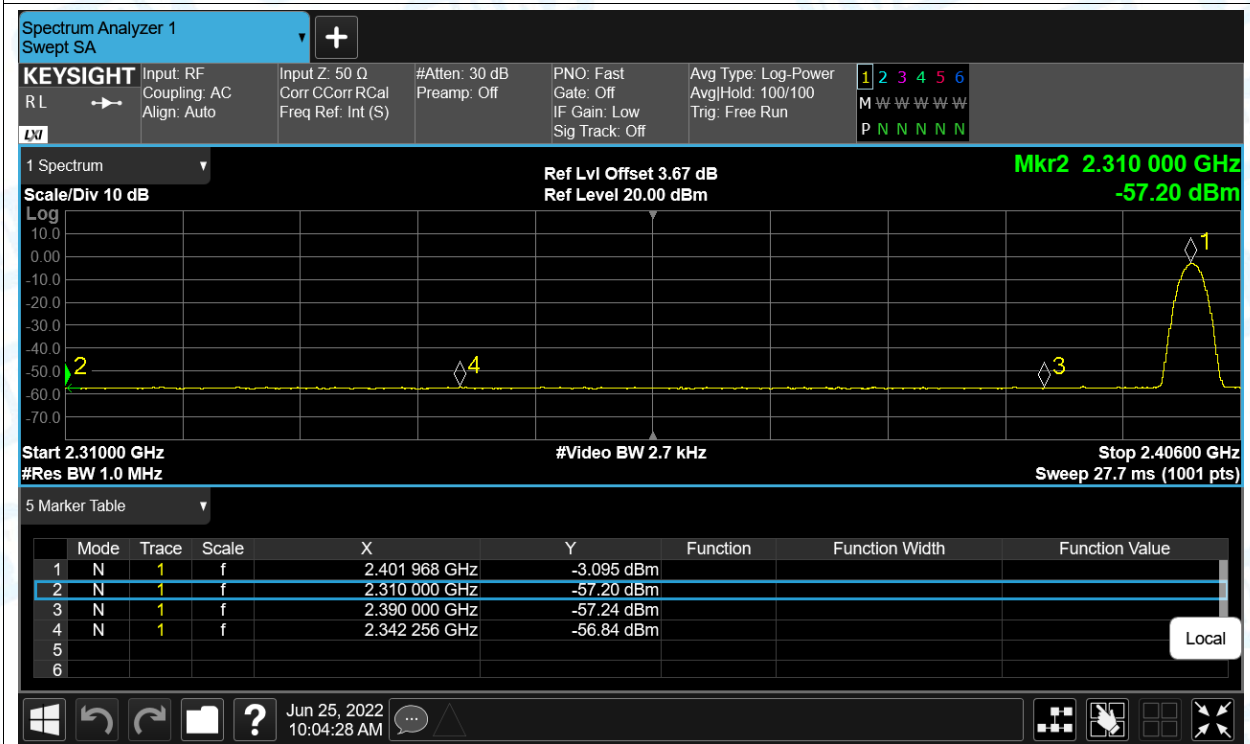




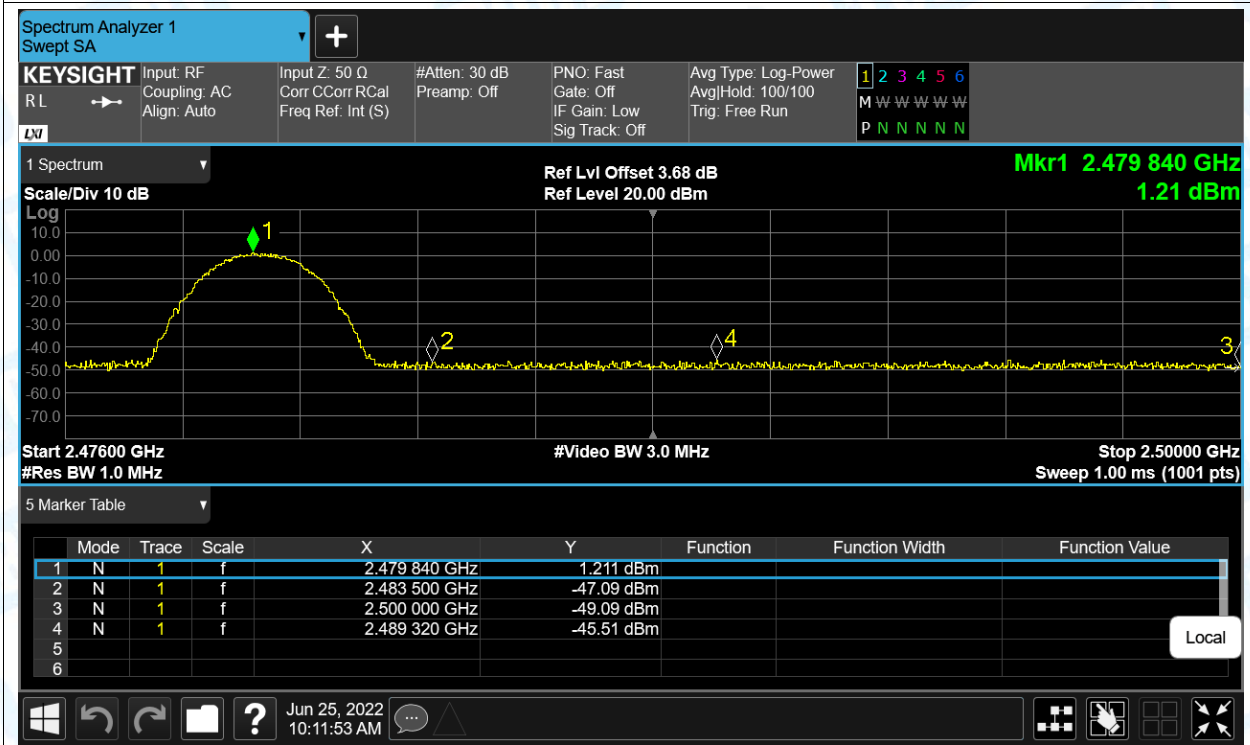
### Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Peak



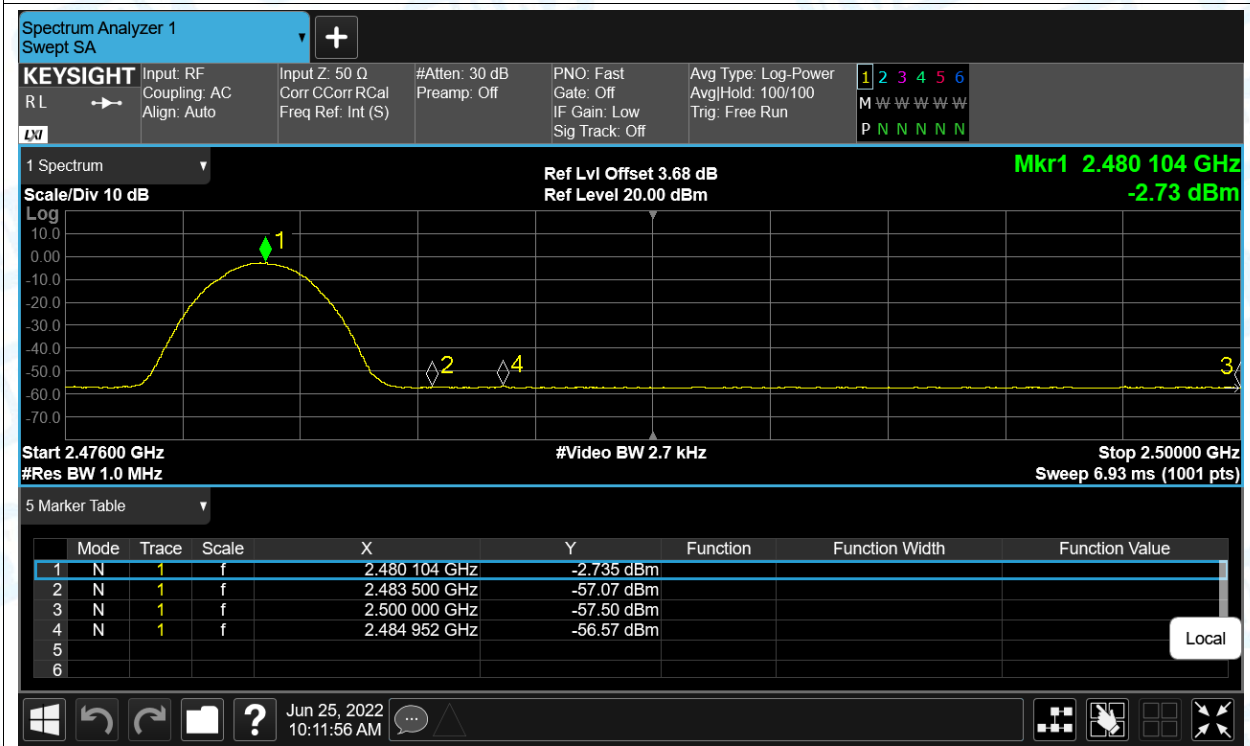
### Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Average



### Restrict Band NVNT 3-DH1 2480MHz Ant1 No-Hopping Peak



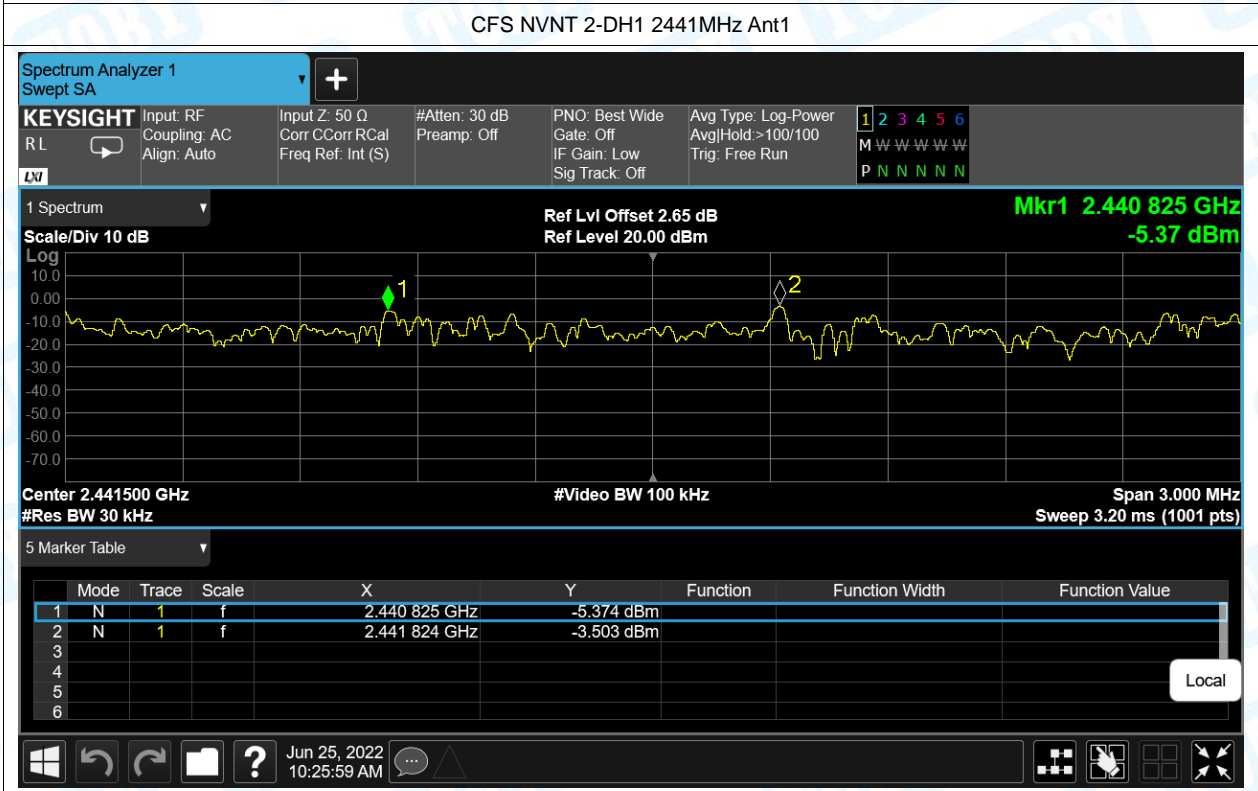
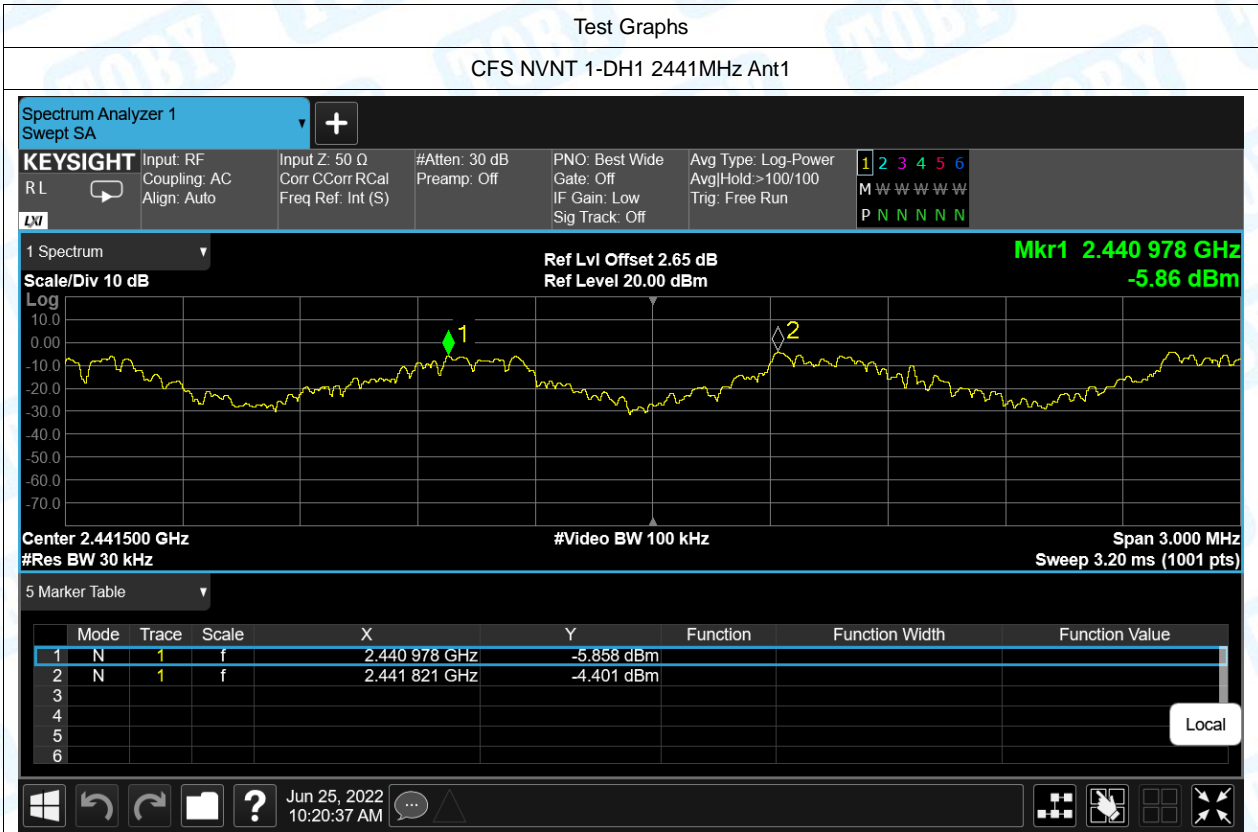
### Restrict Band NVNT 3-DH1 2480MHz Ant1 No-Hopping Average



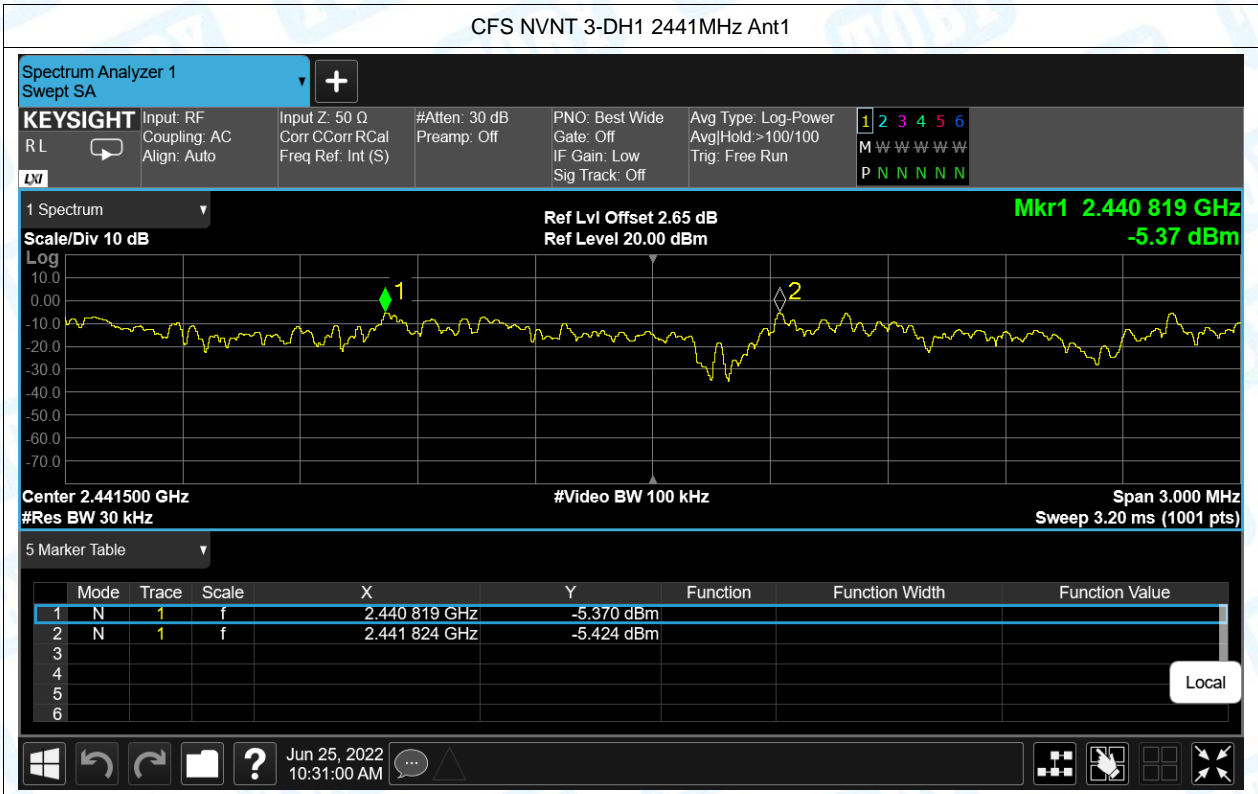


## 9. Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2440.978	2441.821	0.843	0.613	Pass
NVNT	2-DH1	Ant1	2440.825	2441.824	0.999	0.833	Pass
NVNT	3-DH1	Ant1	2440.819	2441.824	1.005	0.833	Pass







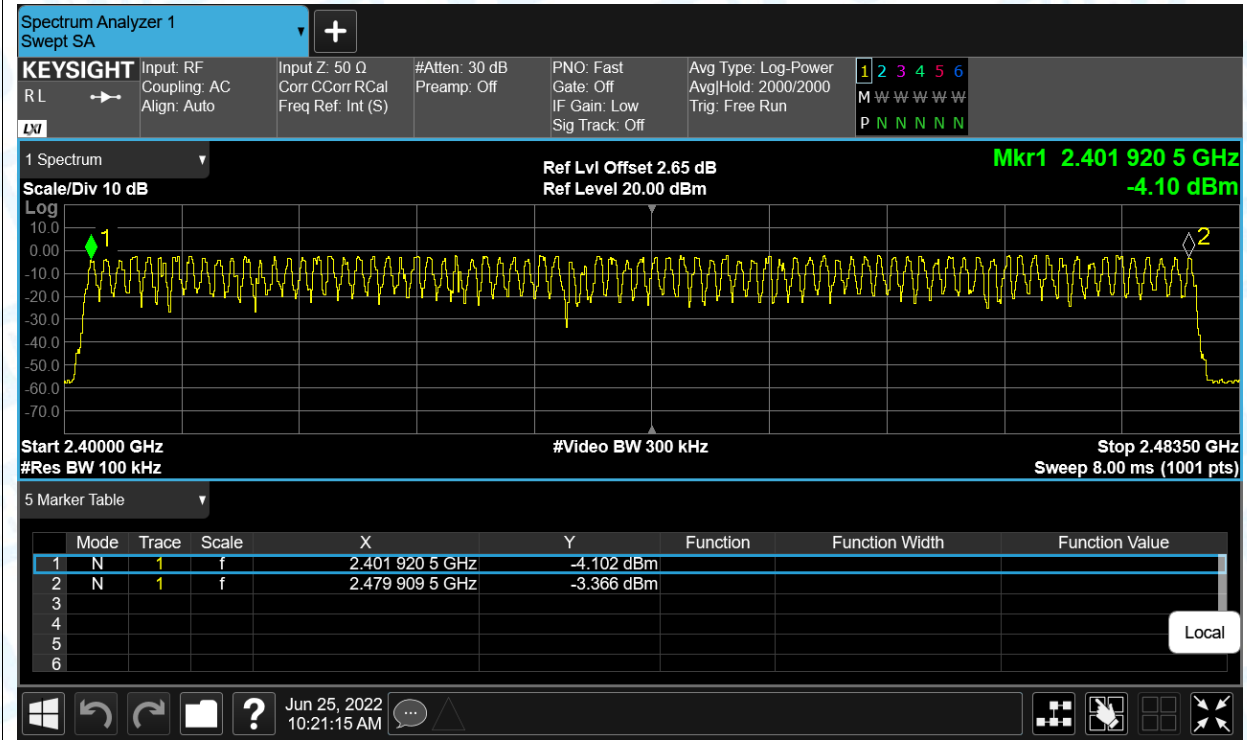
## 10. Number of Hopping Channel

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

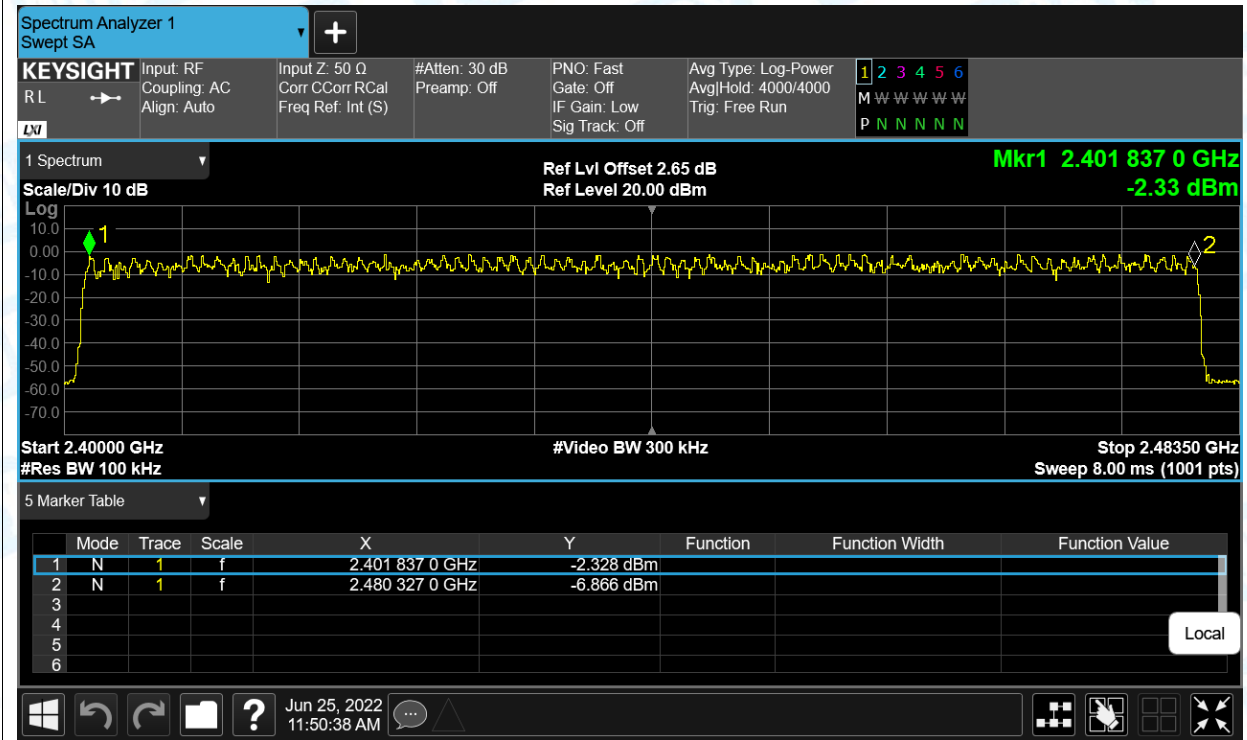


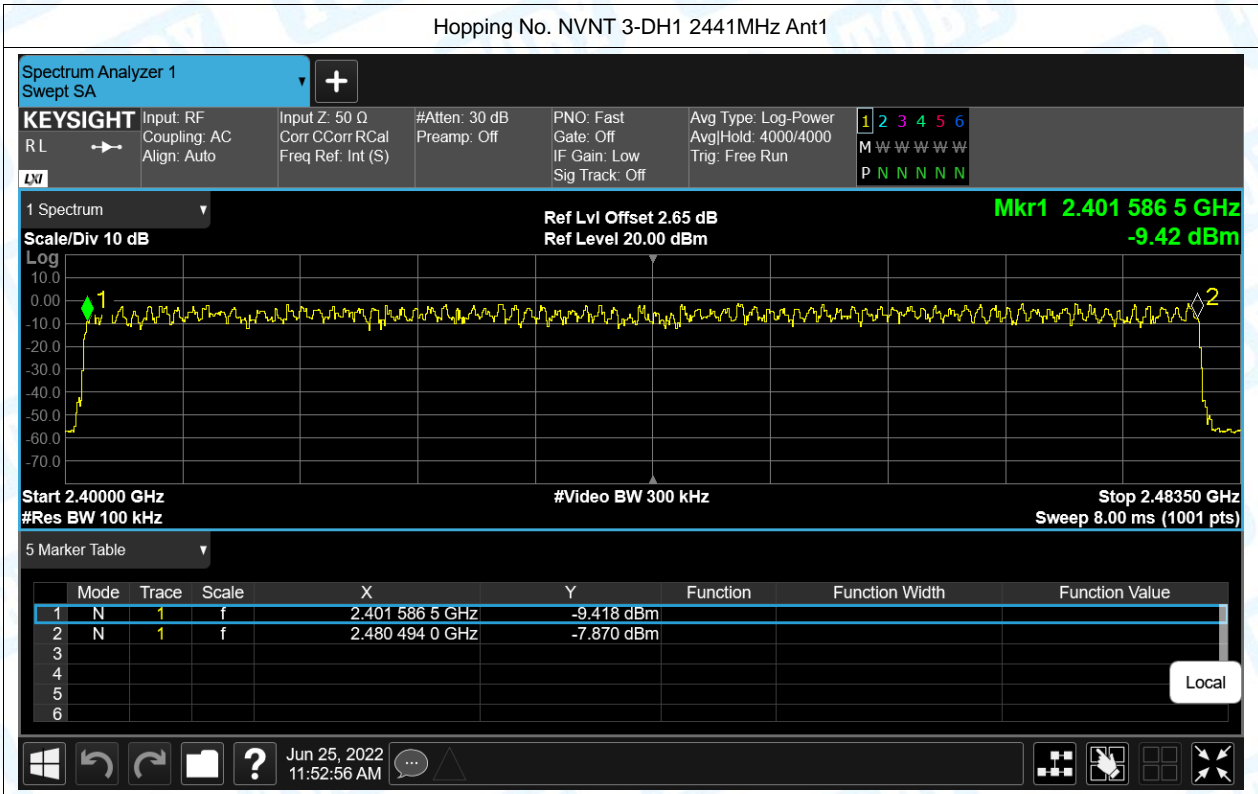
Test Graphs

Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1

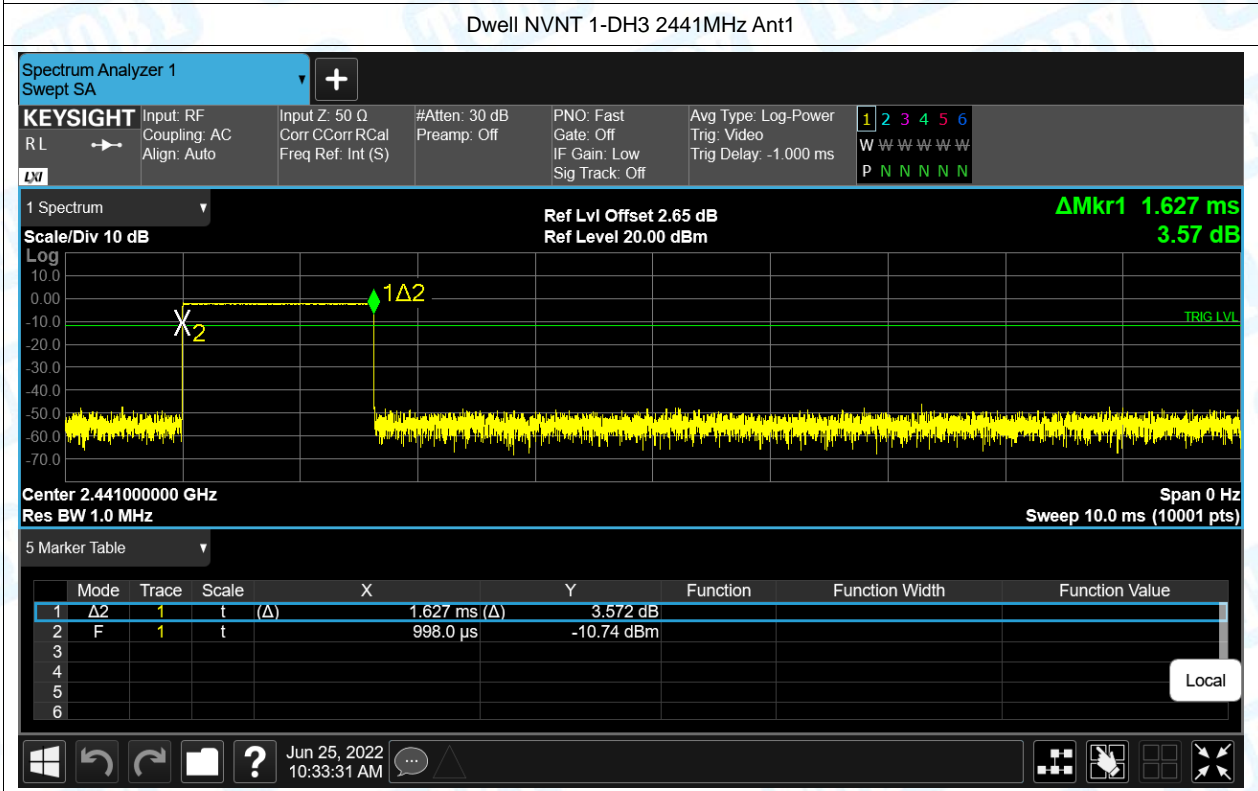
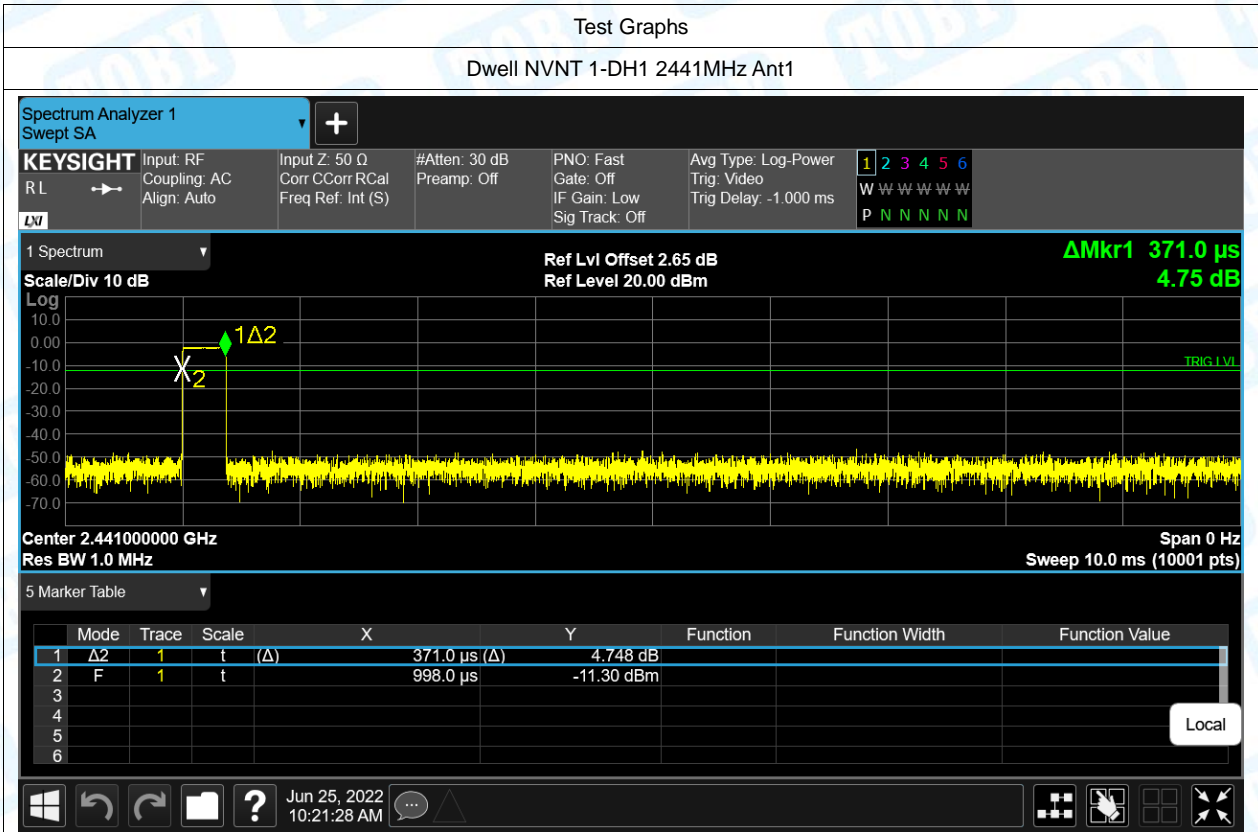






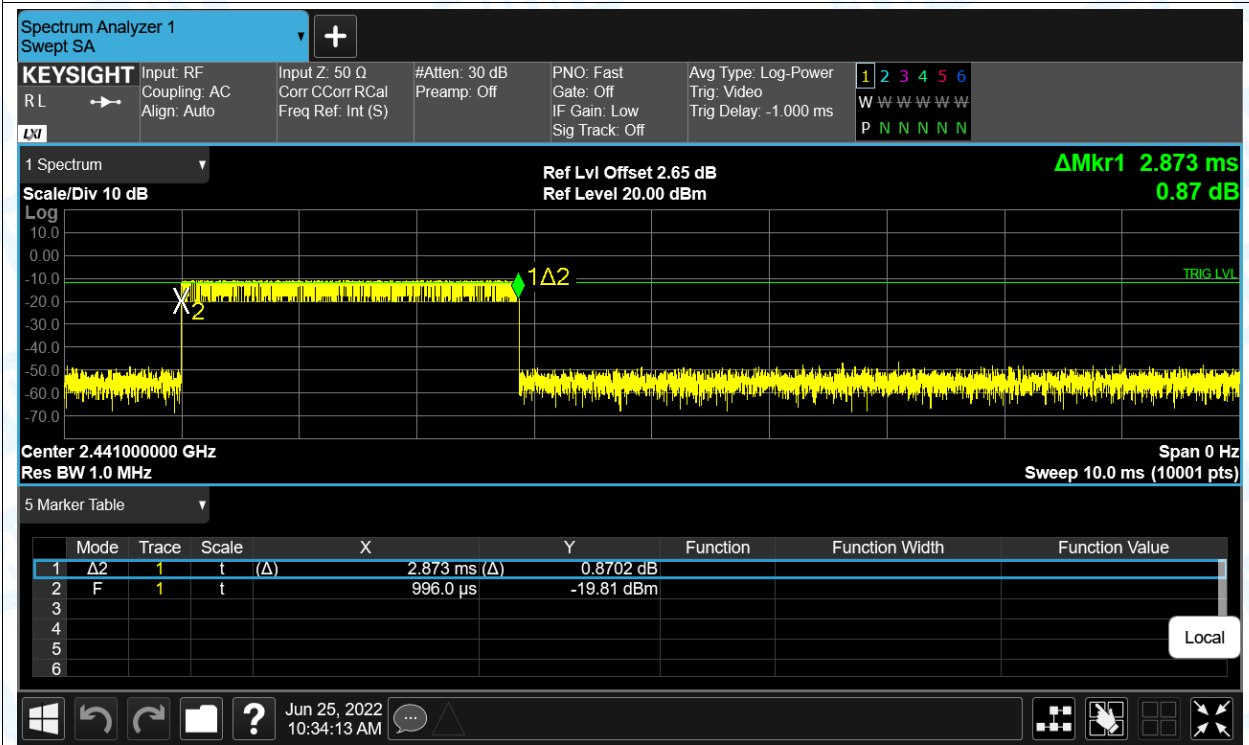
## 11. Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.371	118.72	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.627	260.32	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.873	306.453	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.378	120.96	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.63	260.8	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.876	306.773	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.379	121.28	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.628	260.48	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.878	306.987	31600	400	Pass

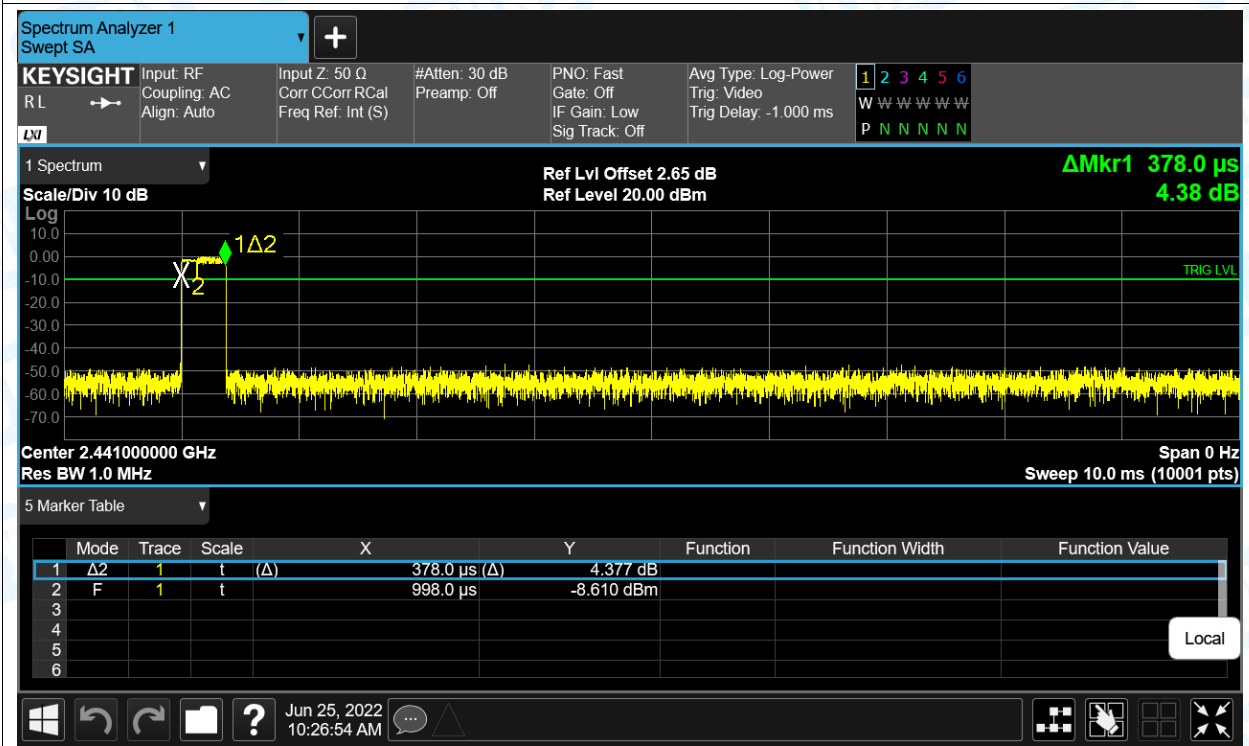




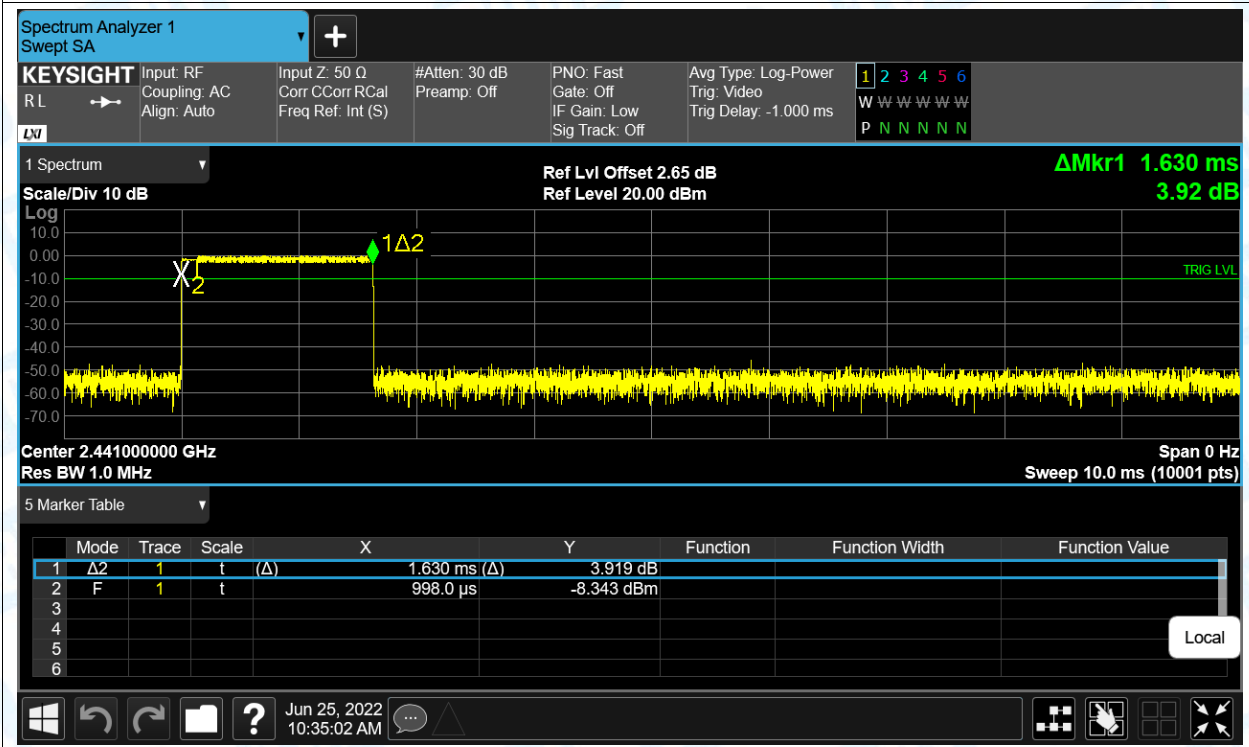
Dwell NVNT 1-DH5 2441MHz Ant1



Dwell NVNT 2-DH1 2441MHz Ant1



Dwell NVNT 2-DH3 2441MHz Ant1



Dwell NVNT 2-DH5 2441MHz Ant1

