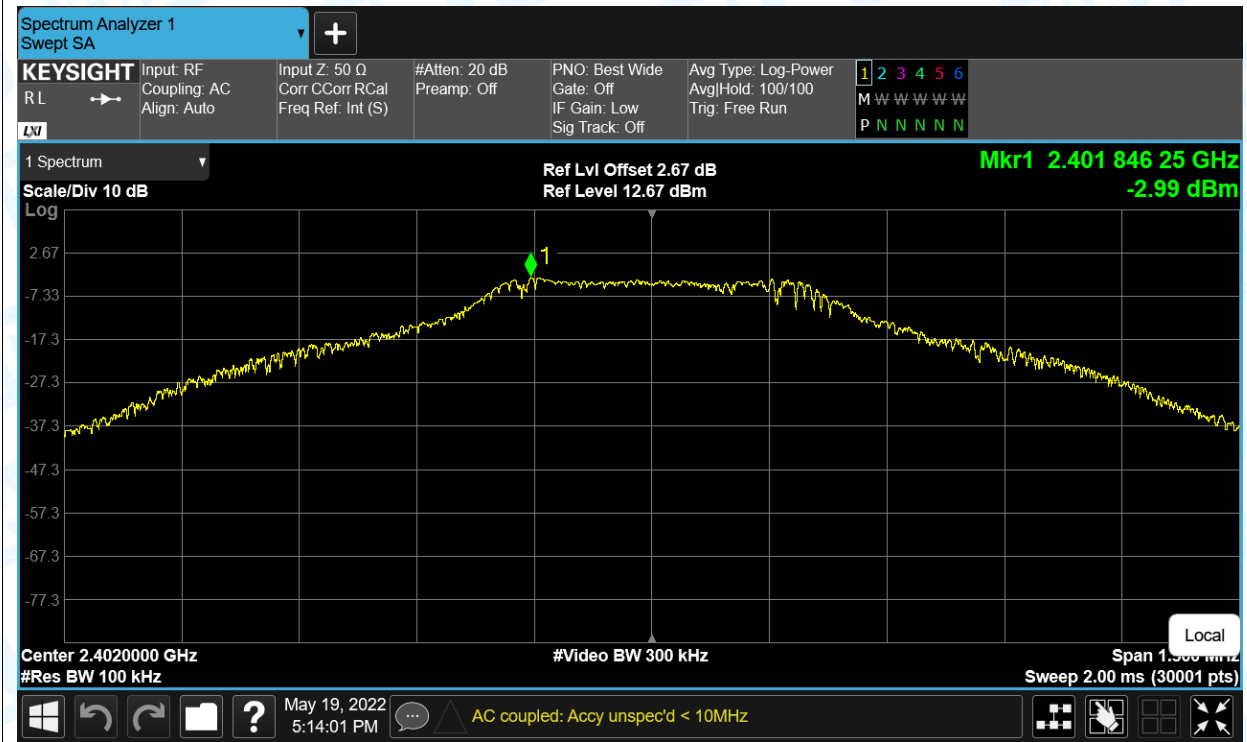


## 7. Conducted RF Spurious Emission

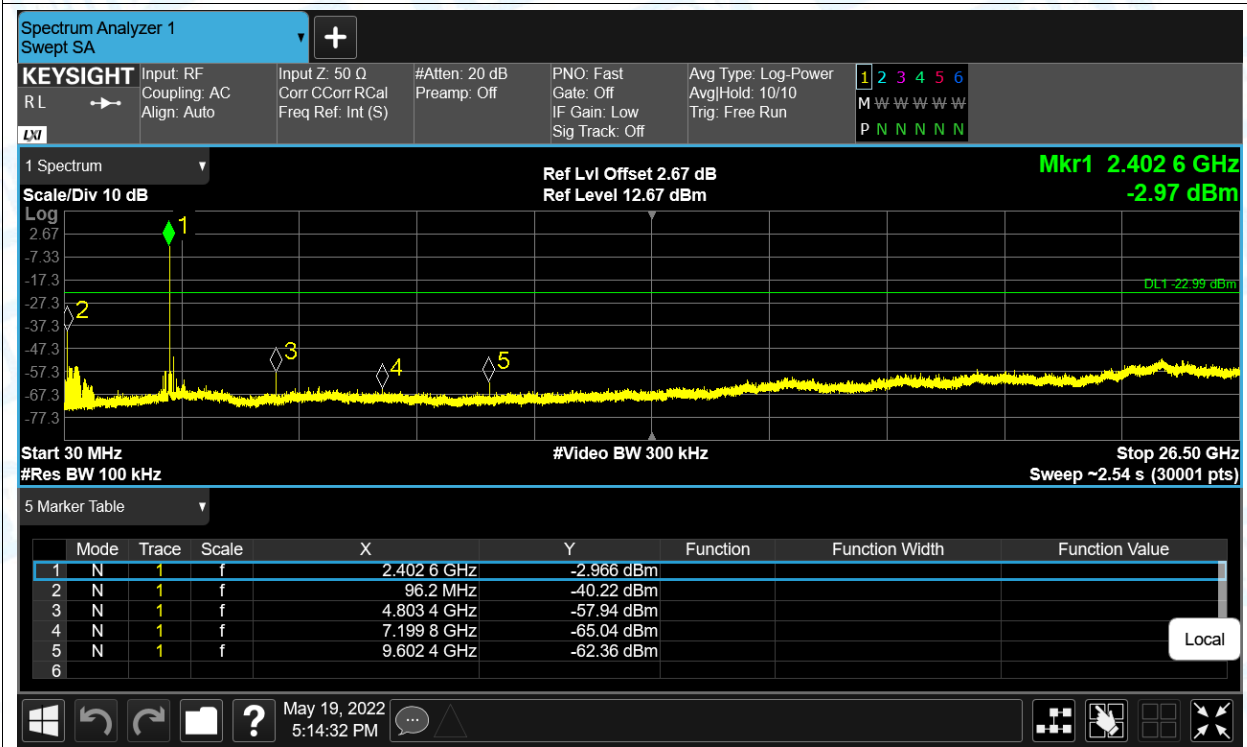
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-37.23	-20	Pass
NVNT	1-DH1	2441	Ant1	-49.09	-20	Pass
NVNT	1-DH1	2480	Ant1	-36.13	-20	Pass
NVNT	2-DH1	2402	Ant1	-36.91	-20	Pass
NVNT	2-DH1	2441	Ant1	-49.2	-20	Pass
NVNT	2-DH1	2480	Ant1	-47.82	-20	Pass
NVNT	3-DH1	2402	Ant1	-48.47	-20	Pass
NVNT	3-DH1	2441	Ant1	-48.35	-20	Pass
NVNT	3-DH1	2480	Ant1	-38.87	-20	Pass

Test Graphs

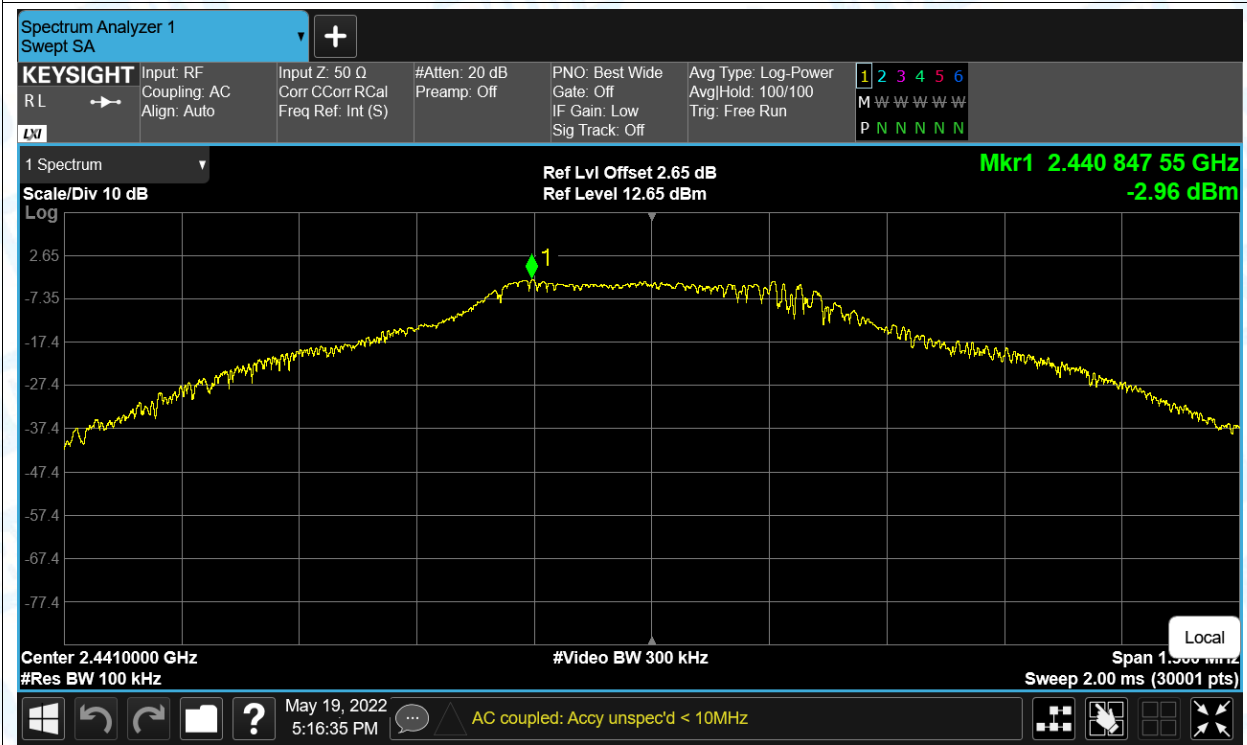
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



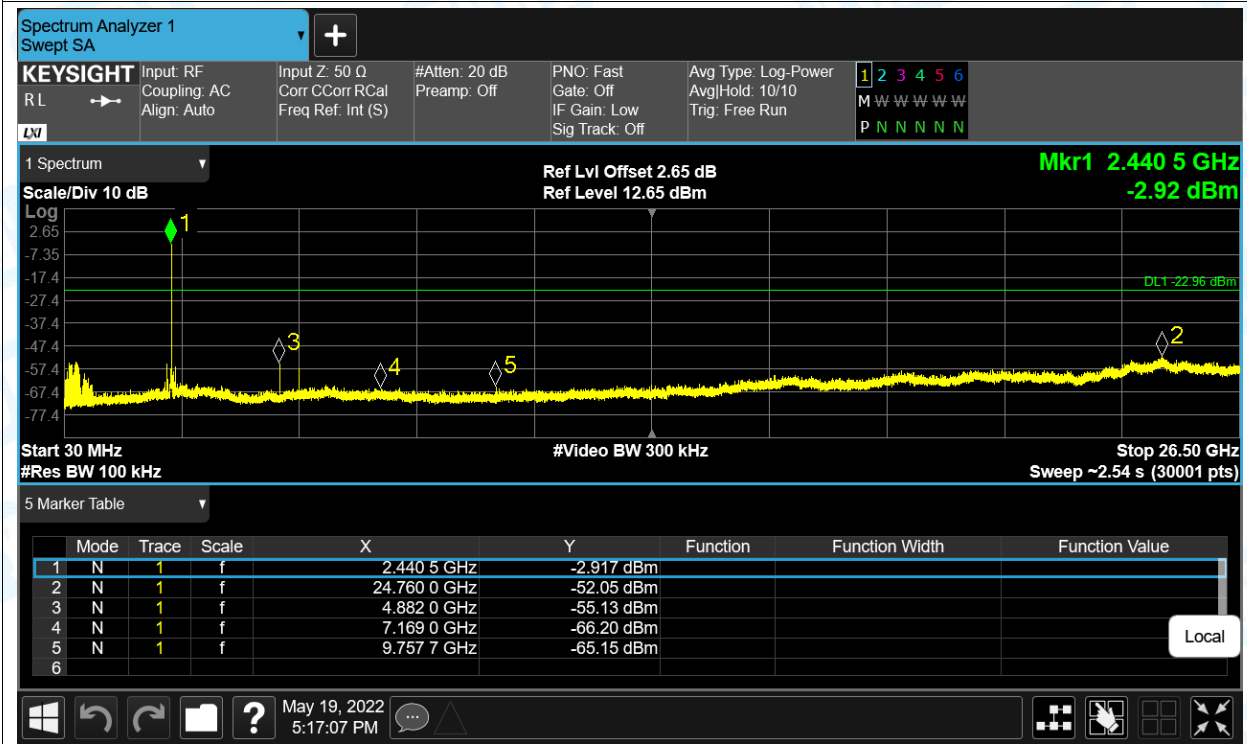
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



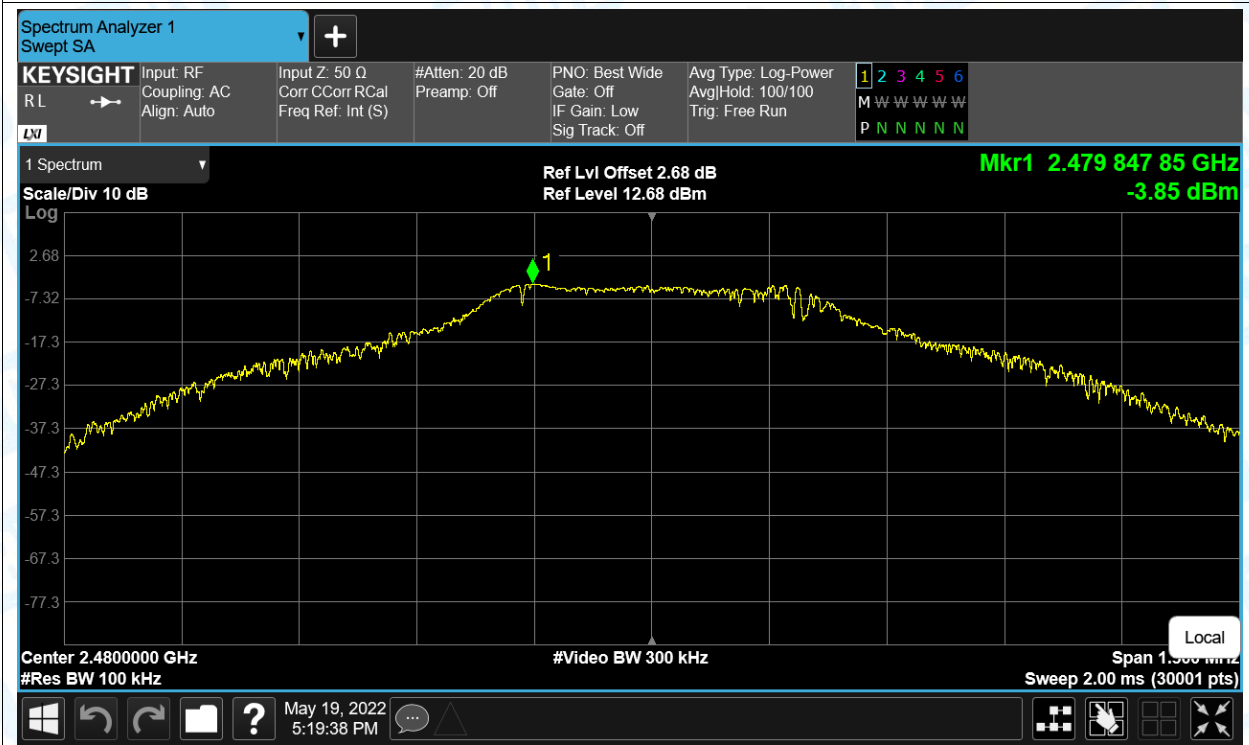
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



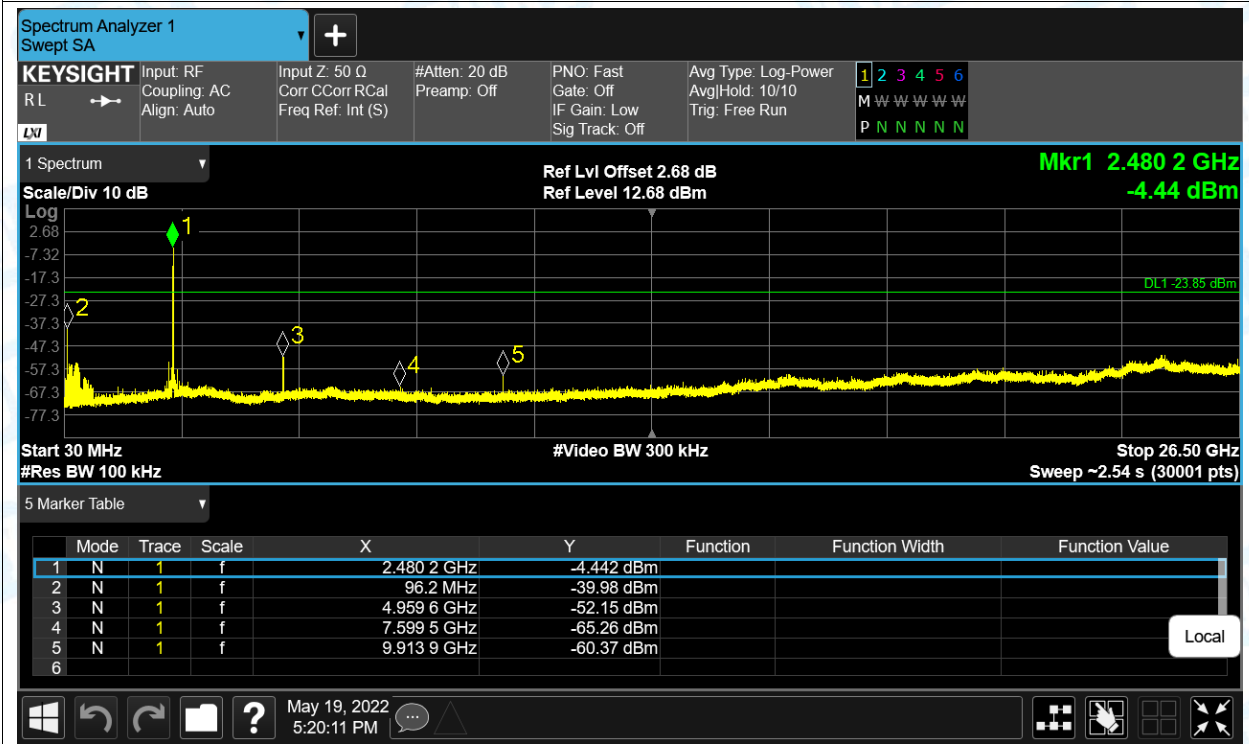
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission

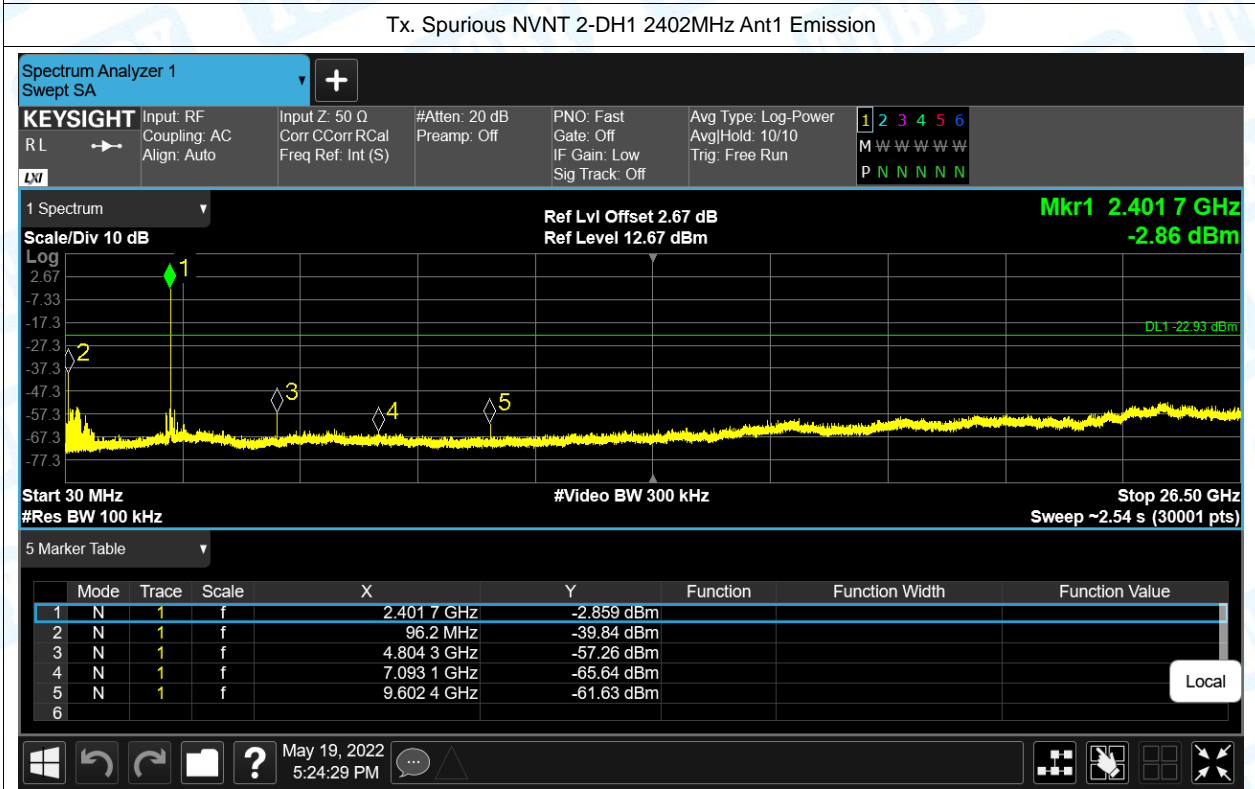
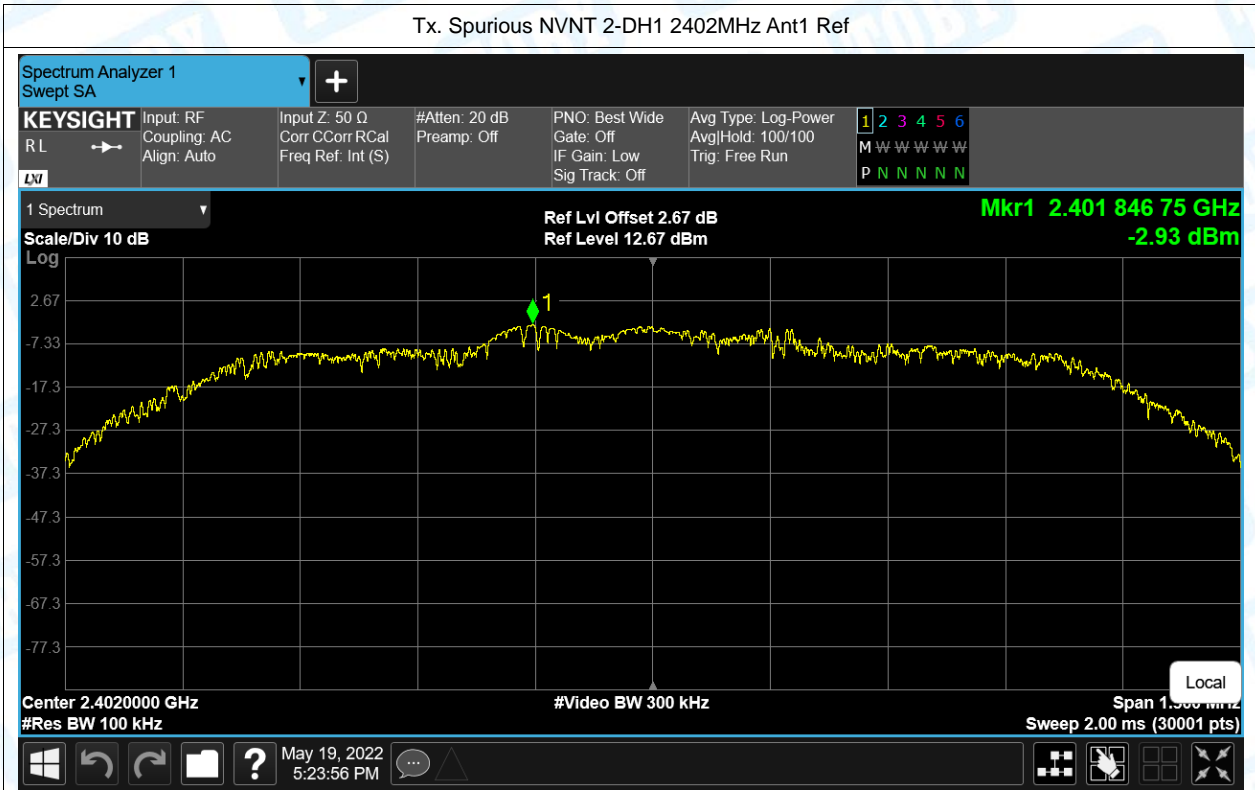


Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref

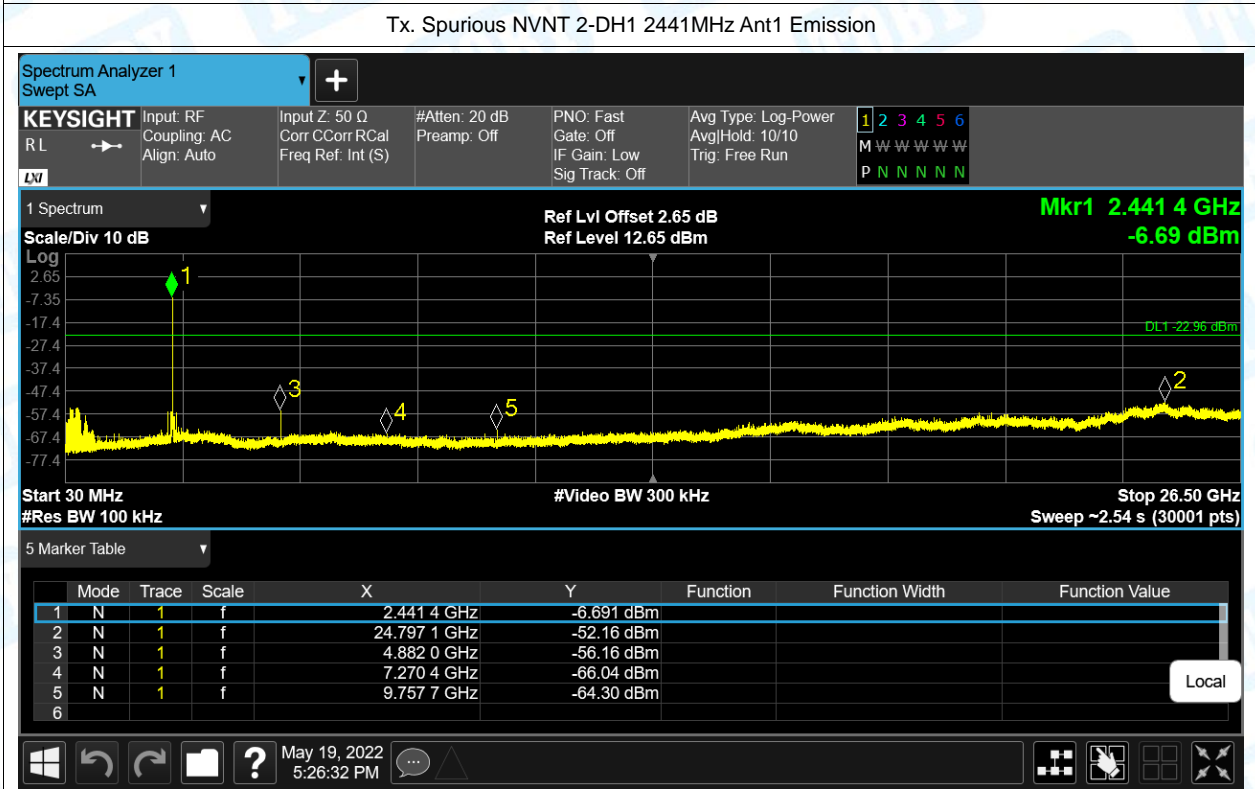
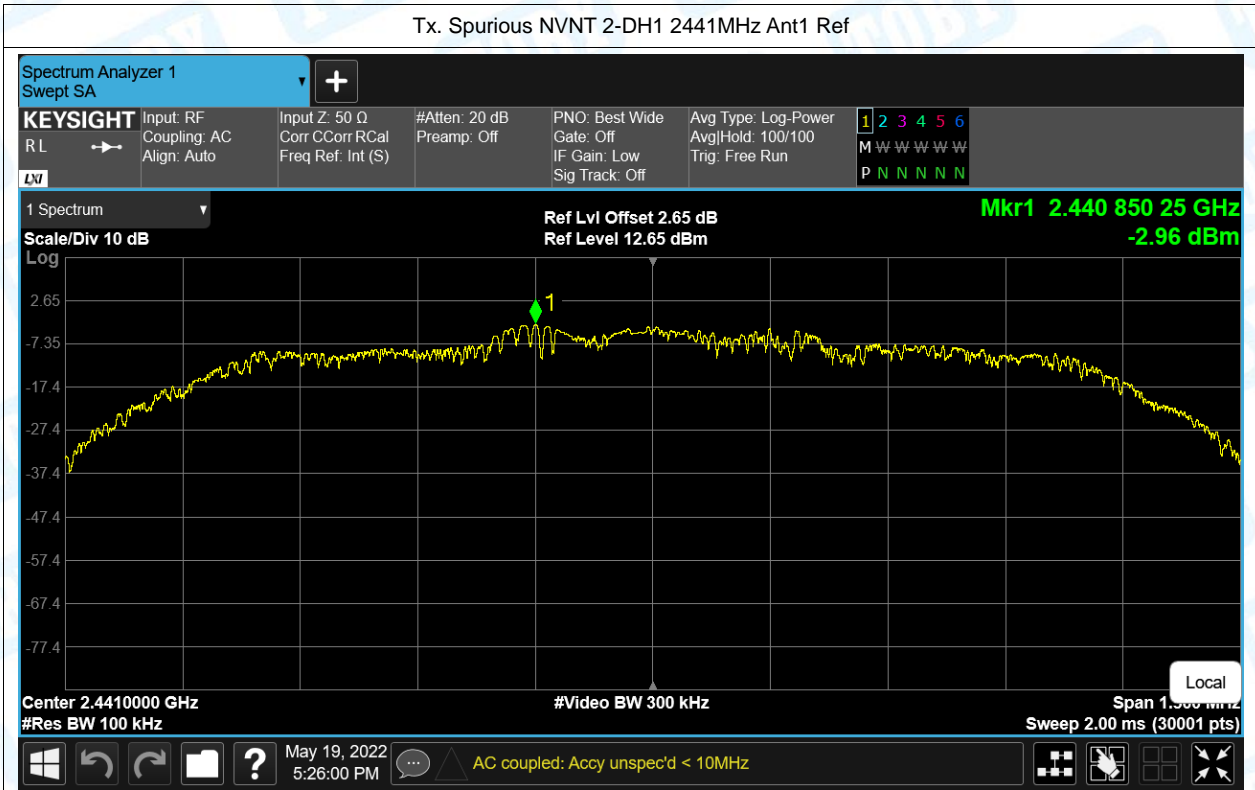


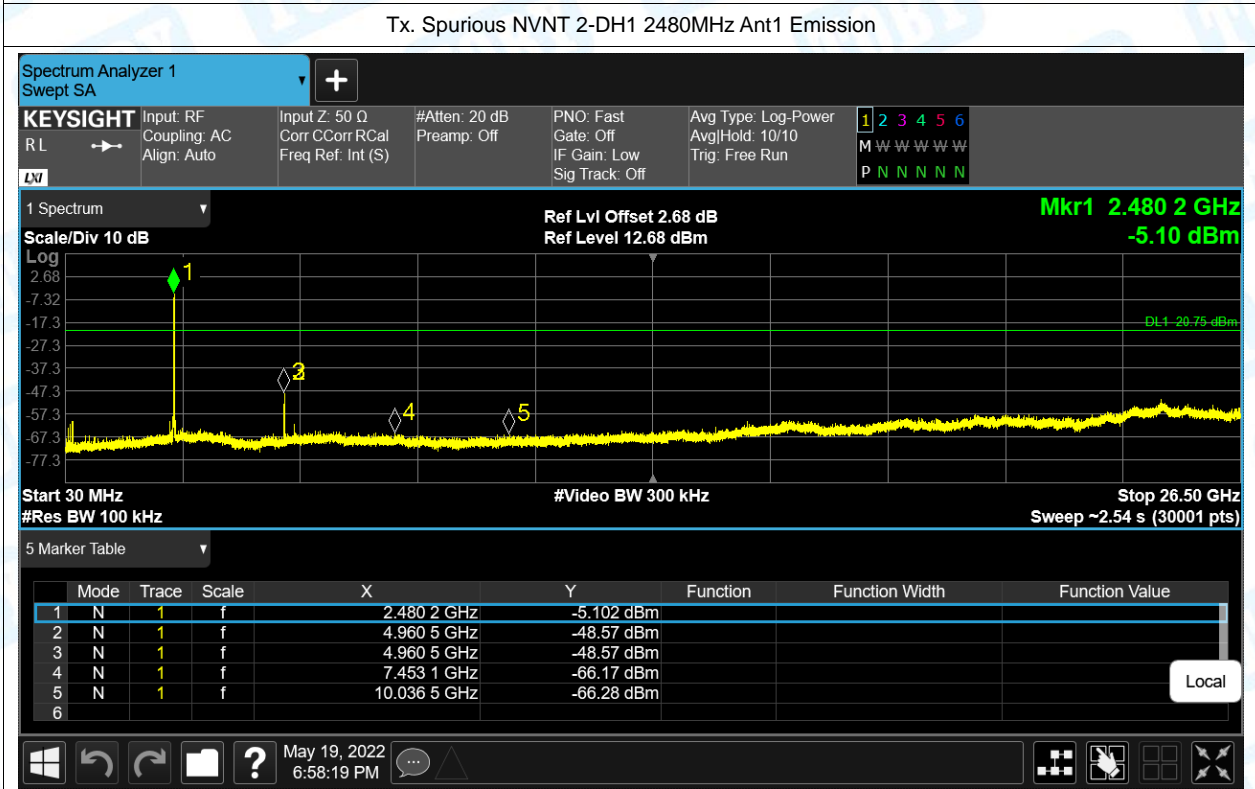
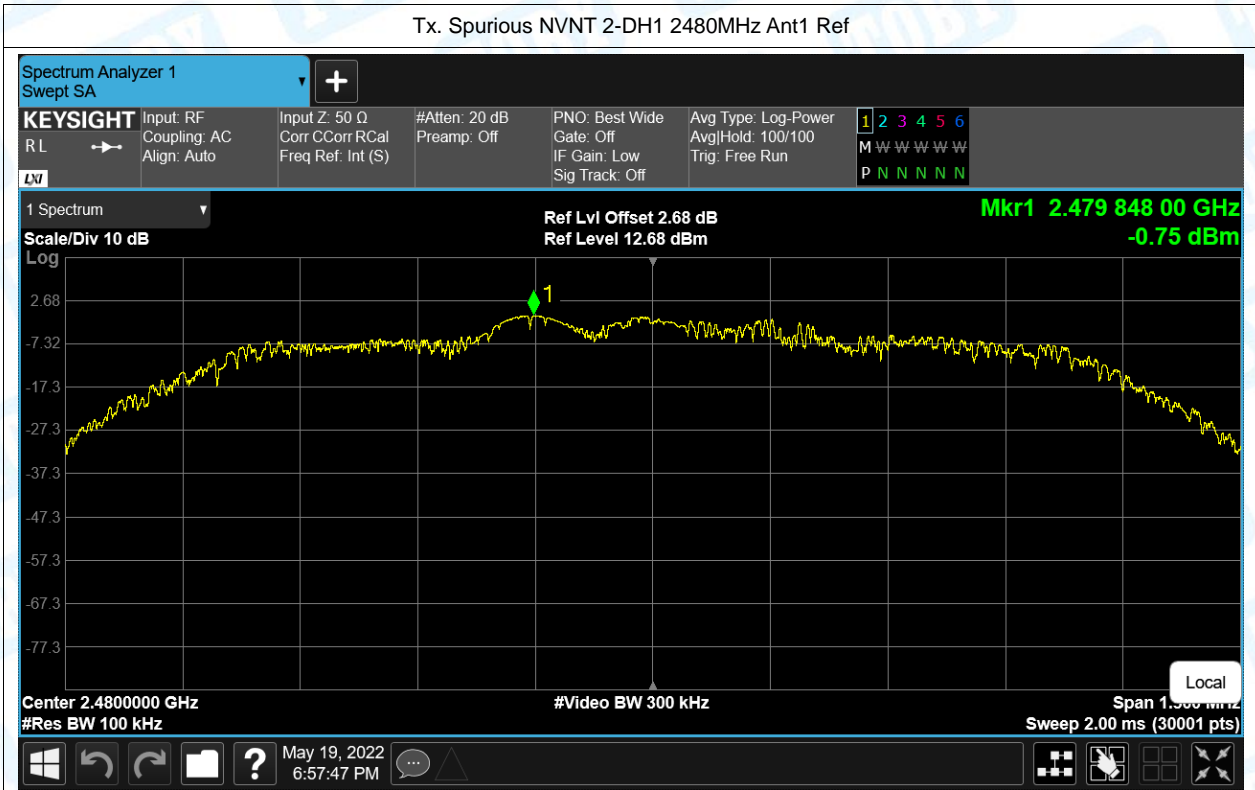
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



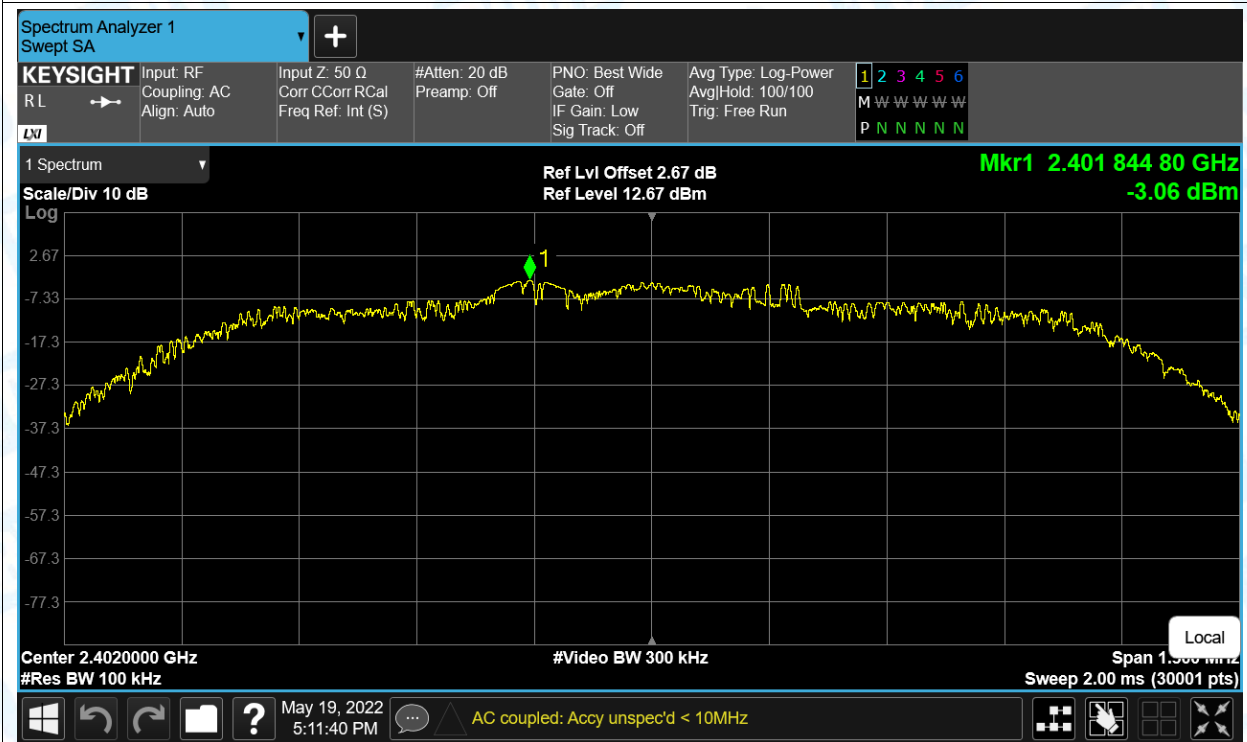




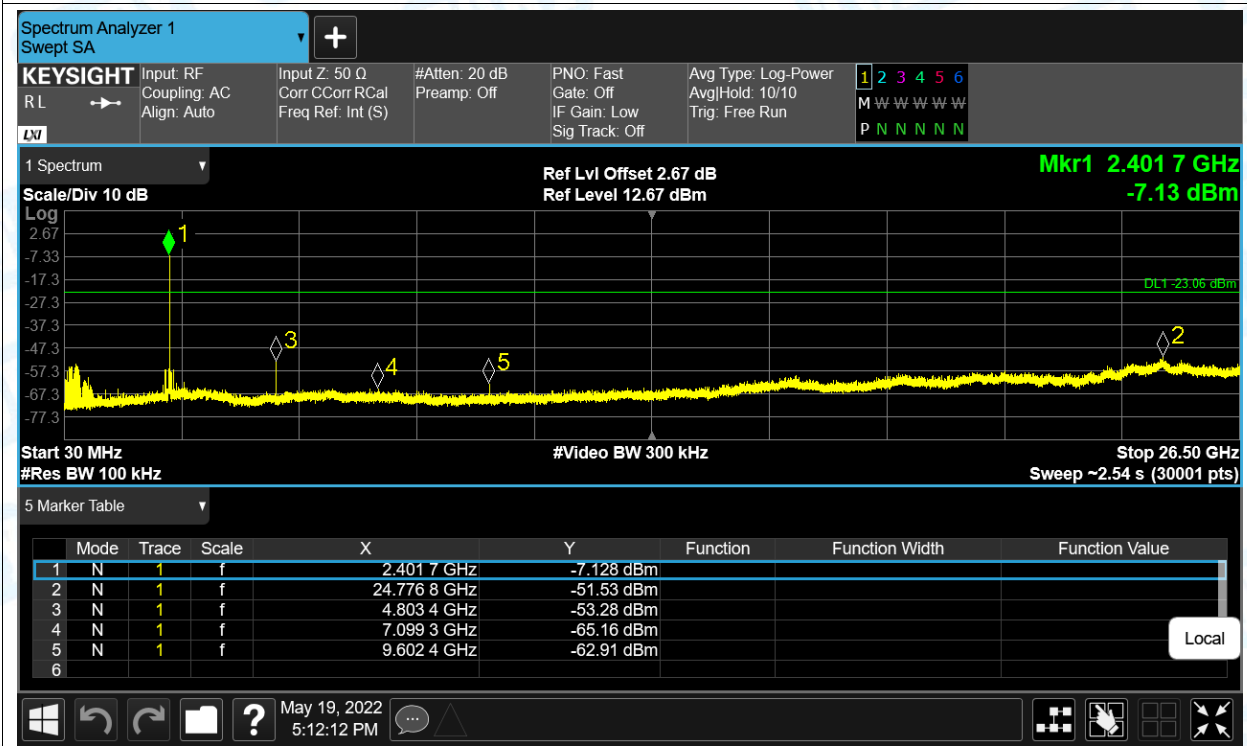




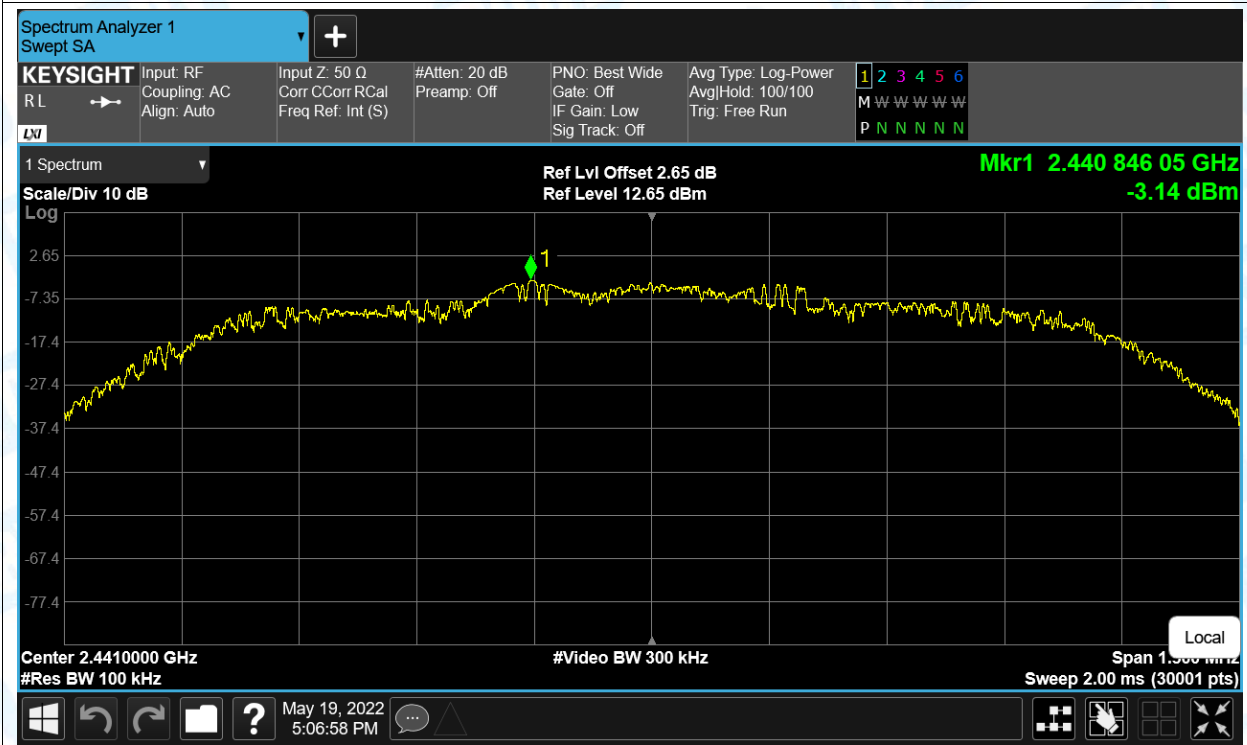
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



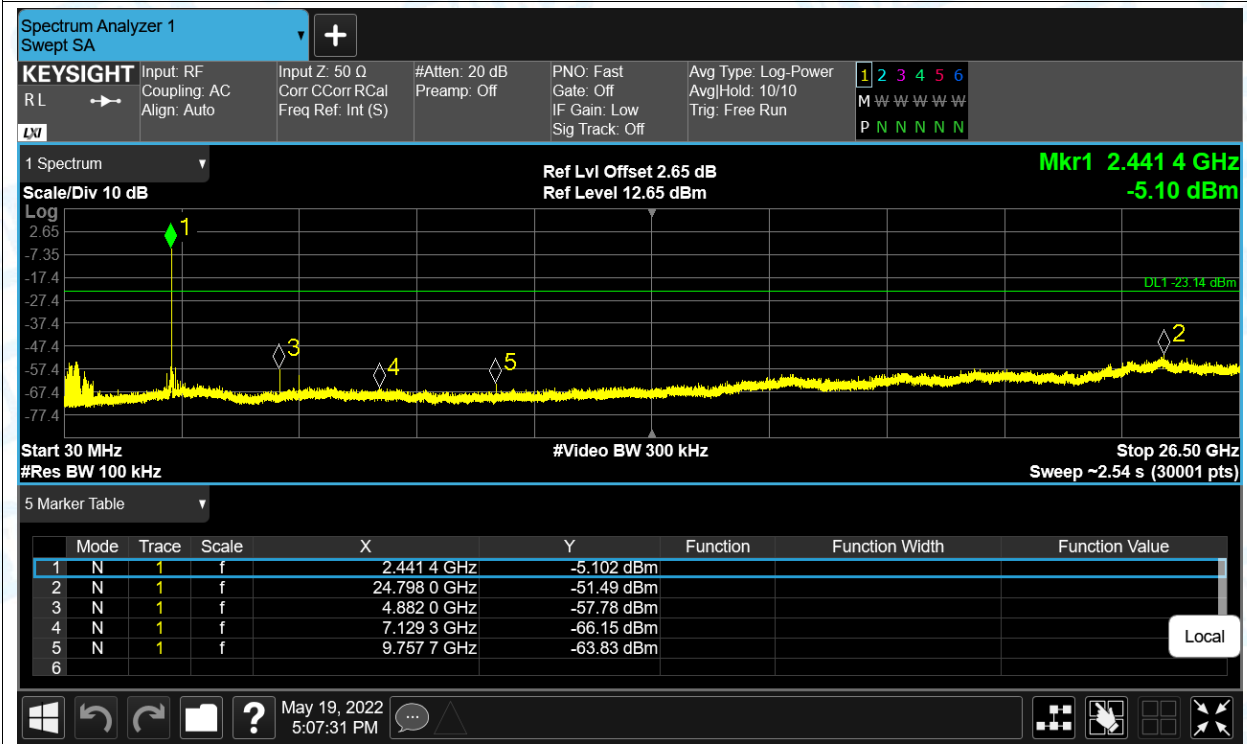
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission

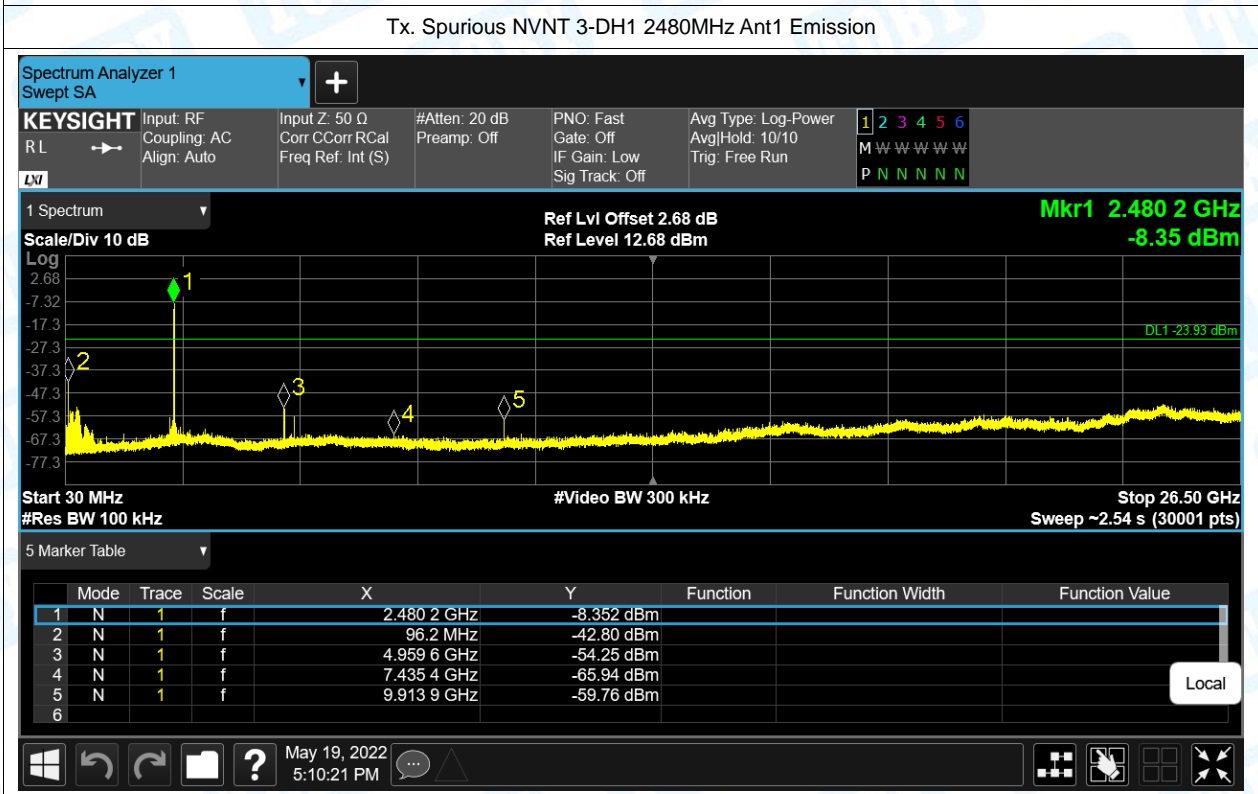
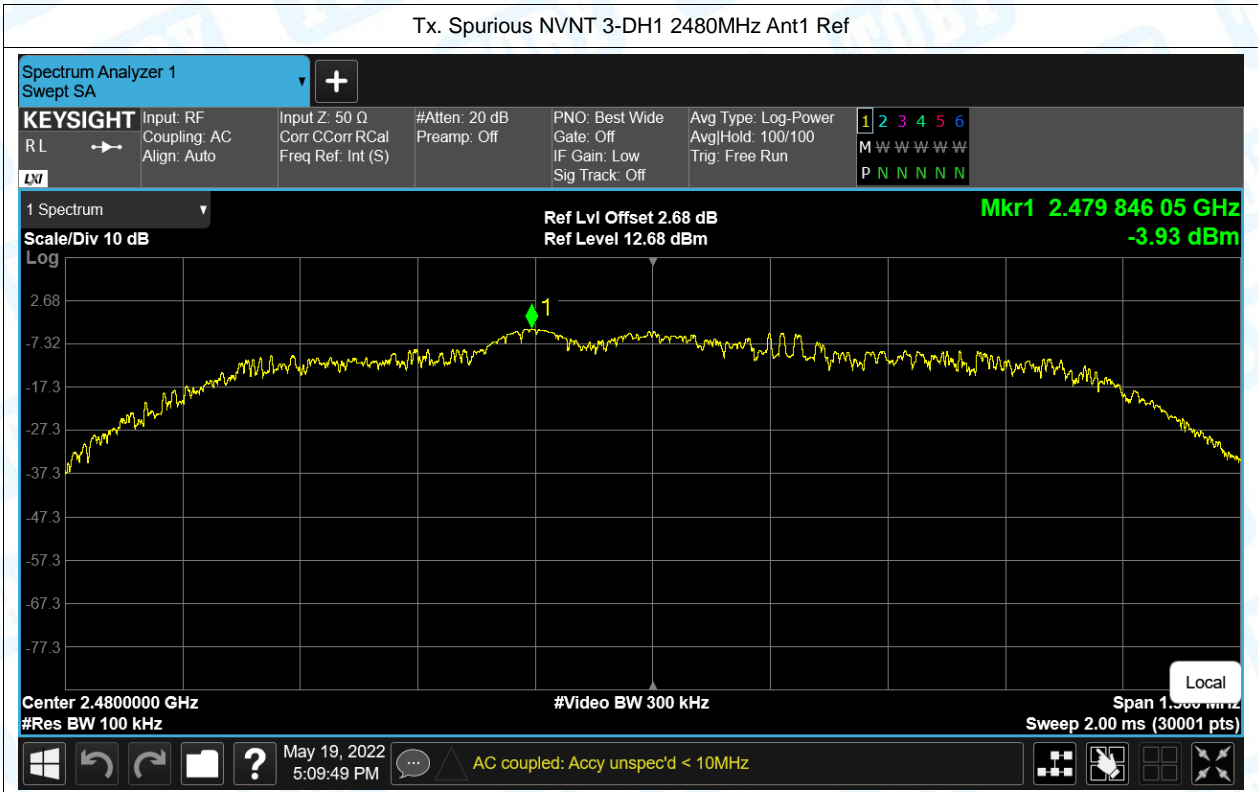


Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



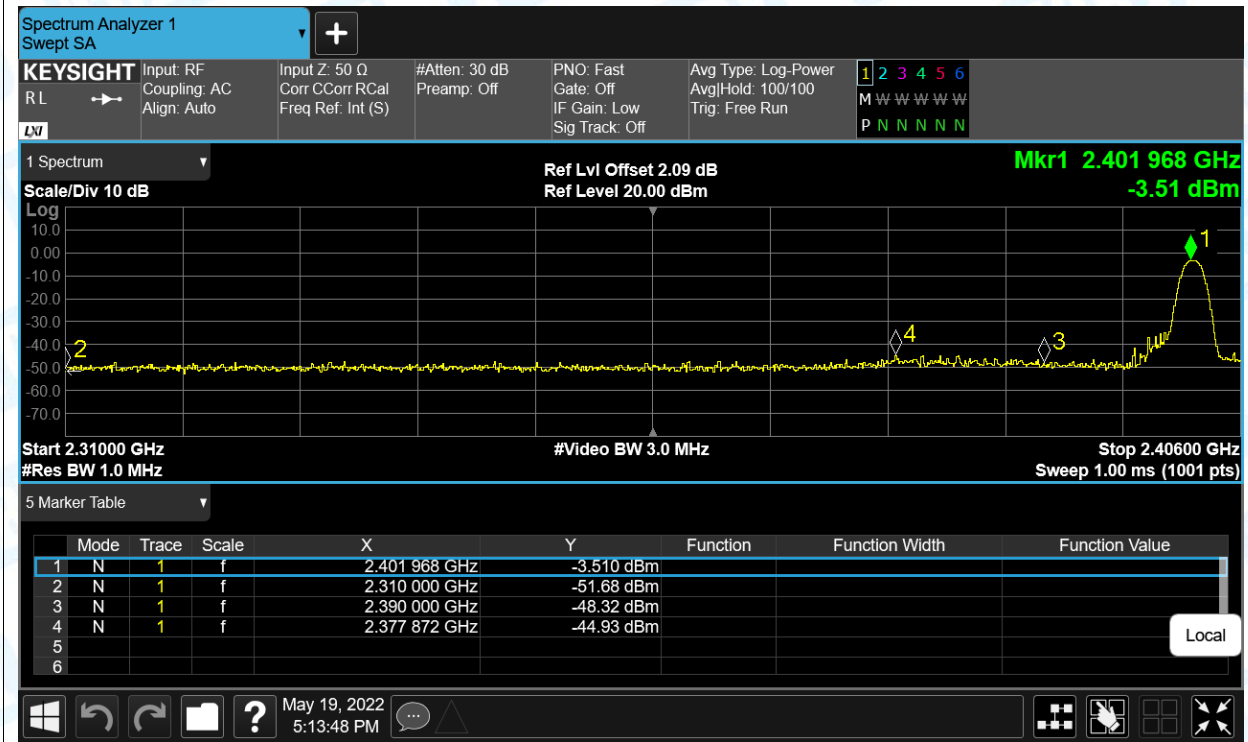


## 8. Restrict Band

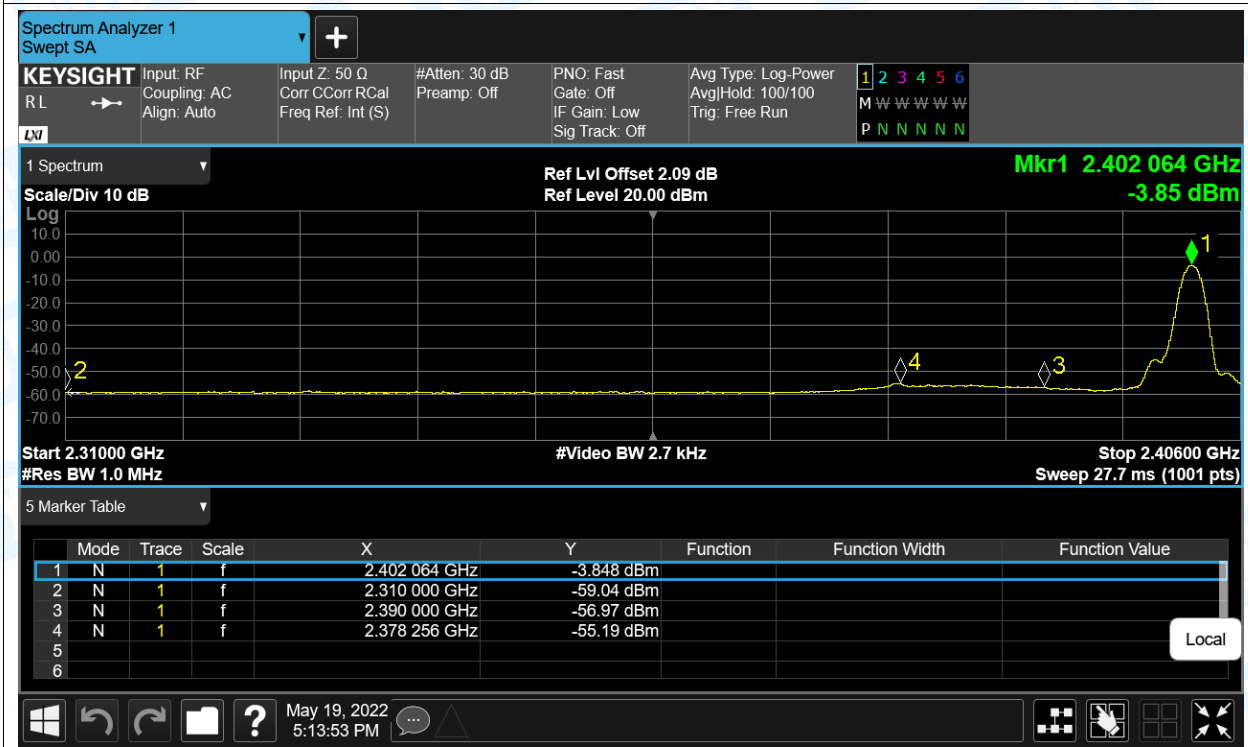
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-51.68	2	45.58	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-59.04	2	38.22	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2377.872	-44.93	2	52.33	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2378.256	-55.19	2	42.07	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-48.92	2	48.34	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-56.94	2	40.32	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-46.26	2	51	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-52.06	2	45.2	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.68	-44.18	2	53.08	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.512	-52.06	2	45.2	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-47.73	2	49.53	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-57.11	2	40.15	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-49.95	2	47.31	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-59.08	2	38.18	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2380.08	-45.58	2	51.68	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2377.968	-55.5	2	41.76	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-48.54	2	48.72	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-57.3	2	39.96	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-38.66	2	58.6	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-47.01	2	50.25	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.584	-38.14	2	59.12	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.512	-47.01	2	50.25	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-48.13	2	49.13	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-56.91	2	40.35	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-48.94	2	48.32	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-59.15	2	38.11	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2386.32	-45.11	2	52.15	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2378.736	-55.51	2	41.75	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-48.6	2	48.66	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-56.86	2	40.4	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-43.58	2	53.68	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-54.15	2	43.11	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.512	-43.58	2	53.68	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.512	-54.15	2	43.11	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-48.43	2	48.83	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-57.01	2	40.25	Average	54	Pass

### Test Graphs

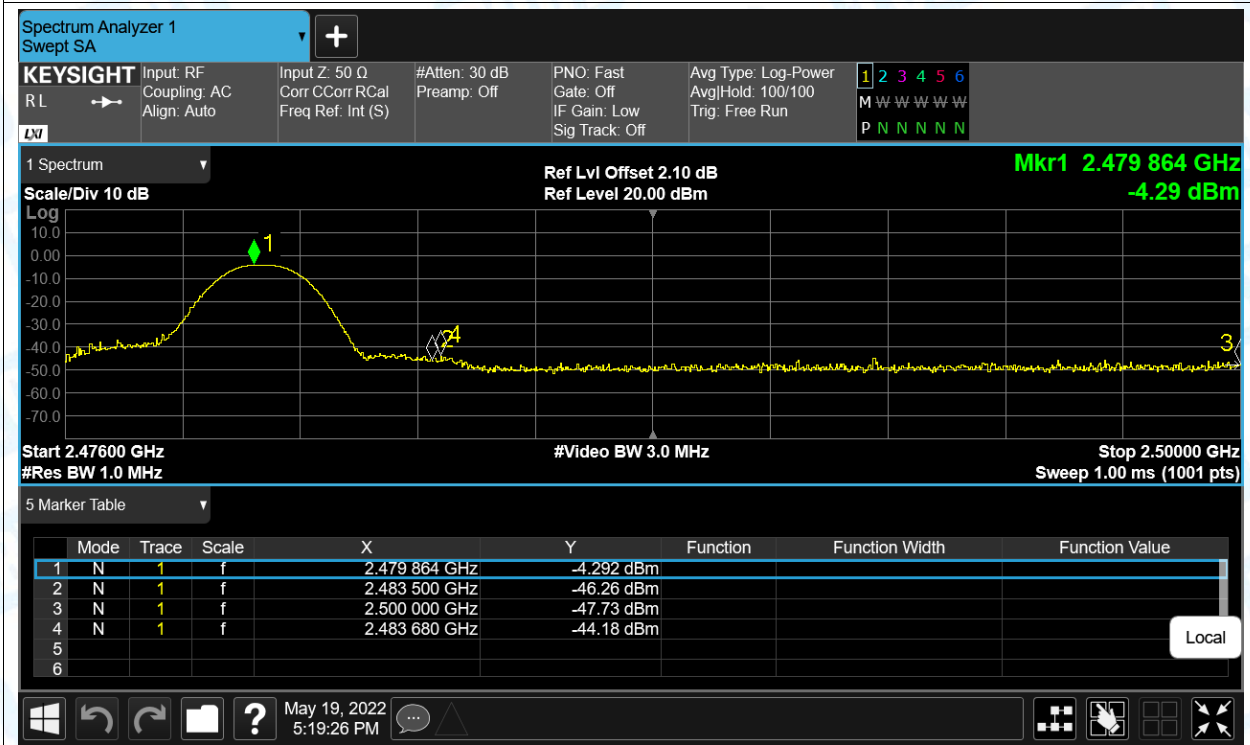
#### Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Peak



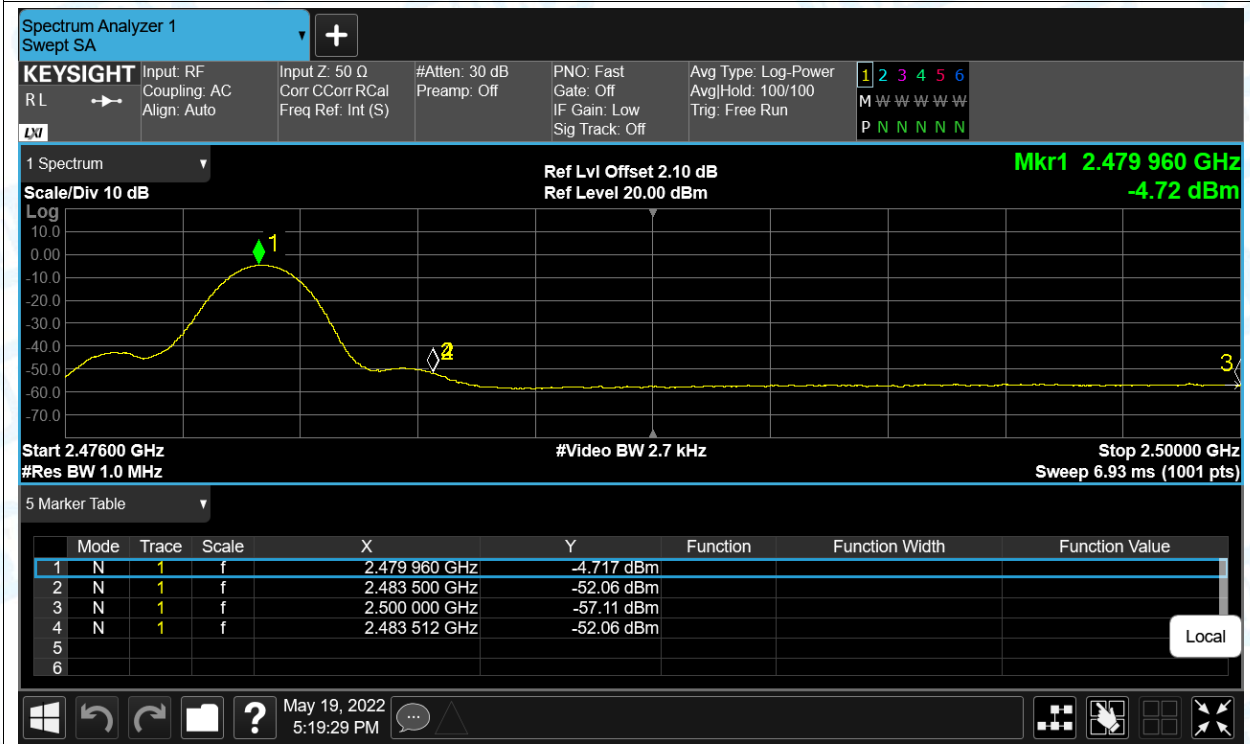
#### Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Average



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

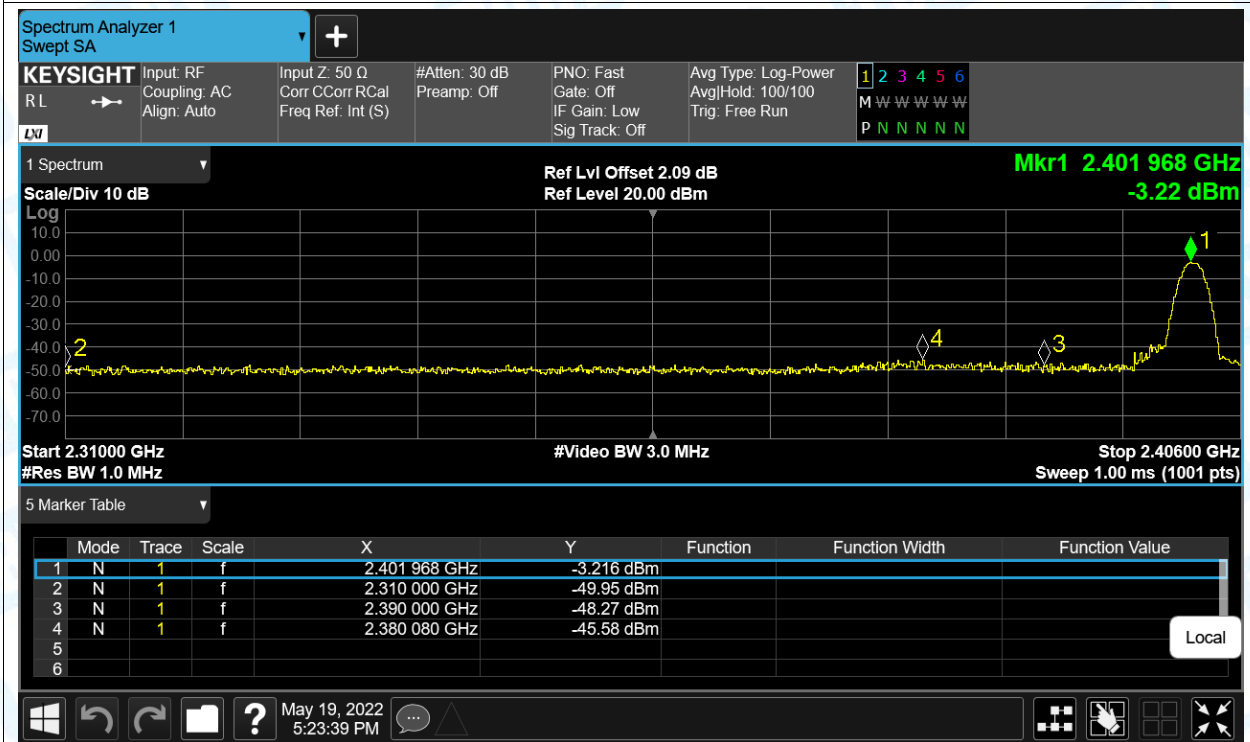


### Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Average

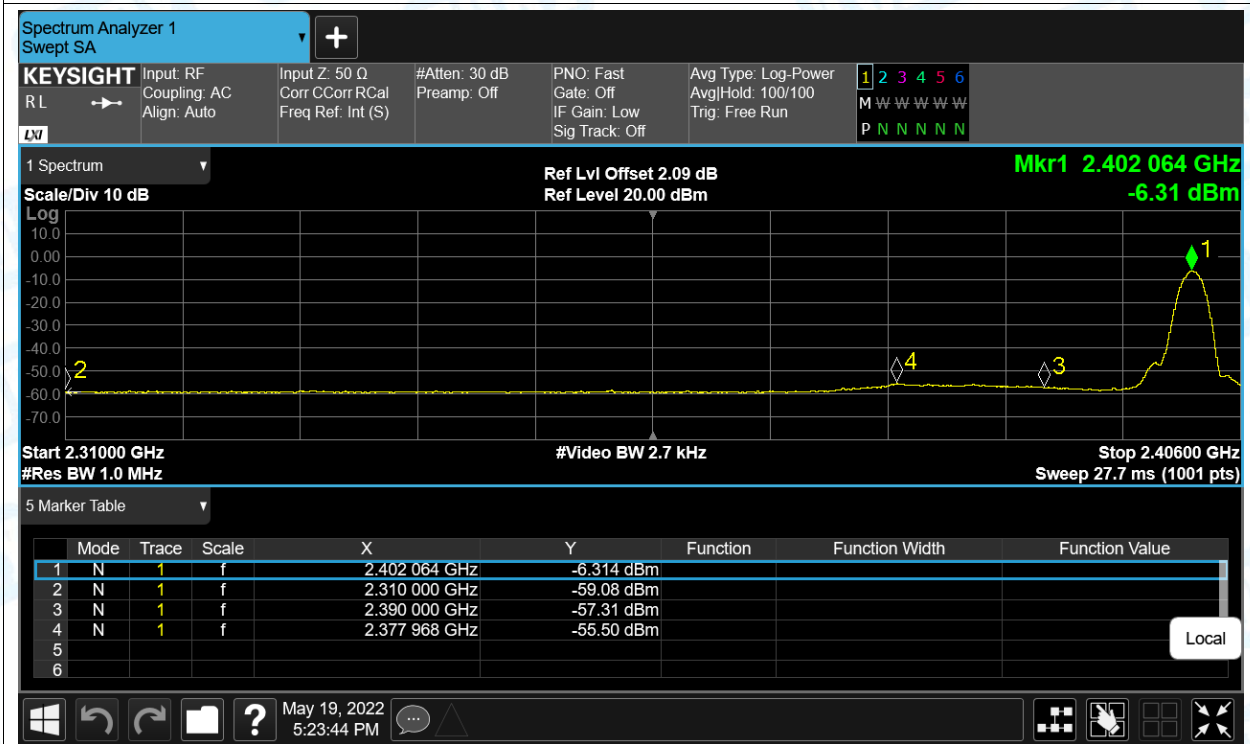




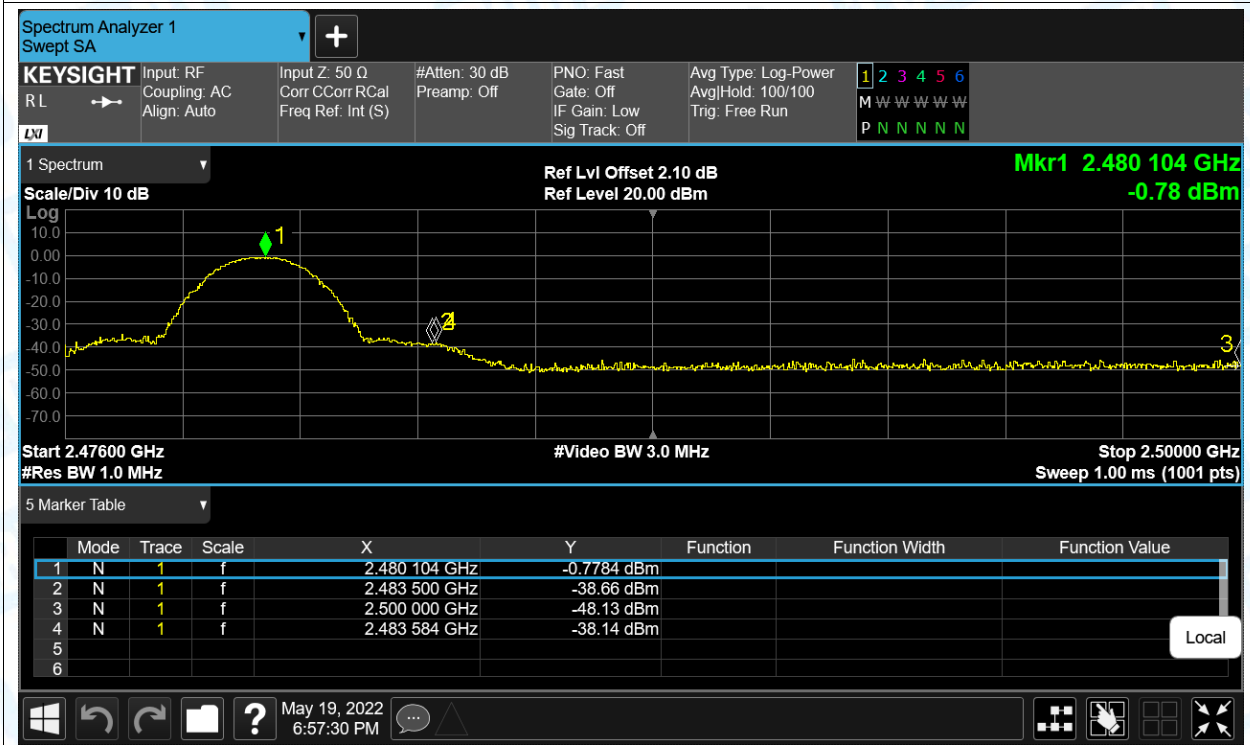
### Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Peak



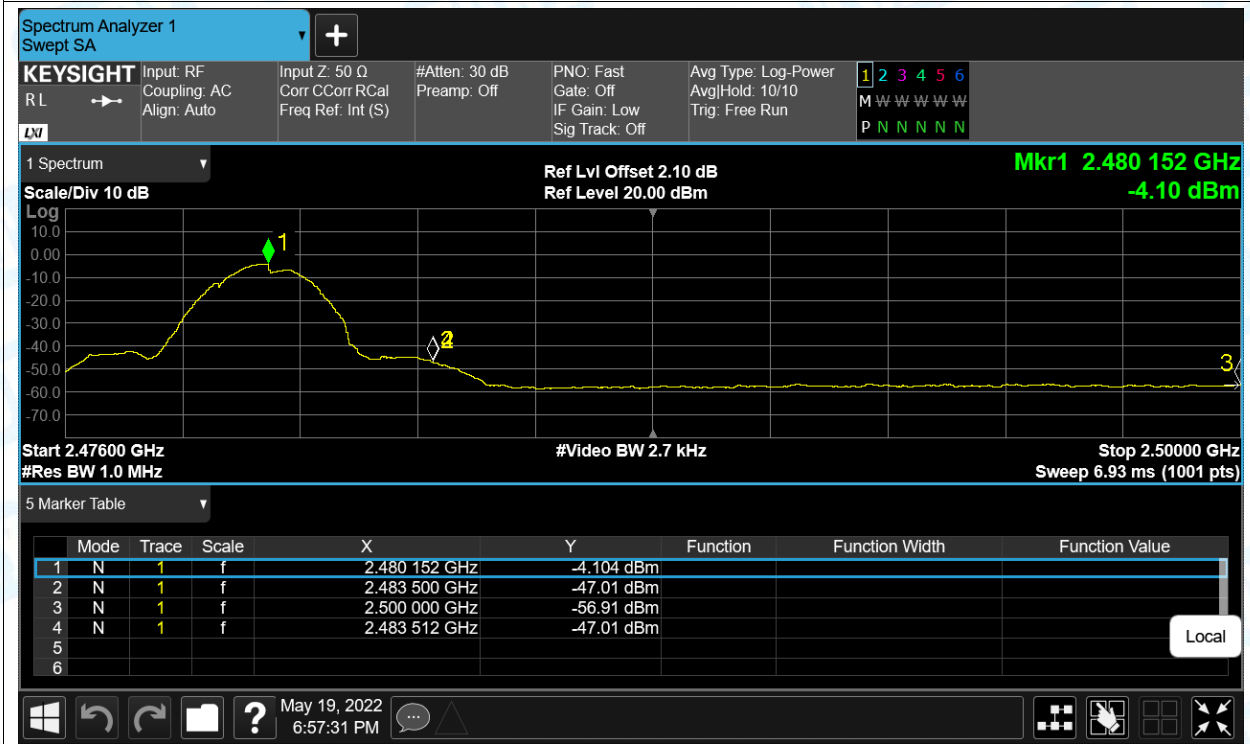
### Restrict Band NVNT 2-DH1 2402MHz Ant1 No-Hopping Average



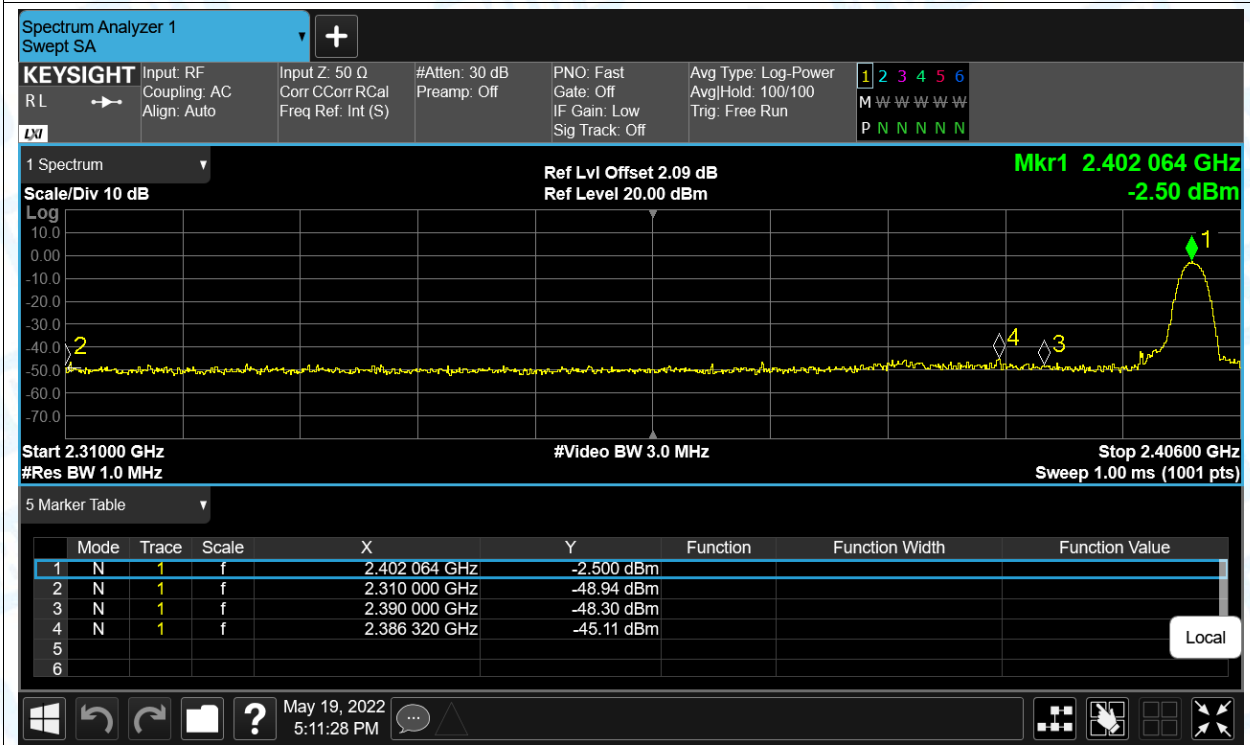
### Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Peak



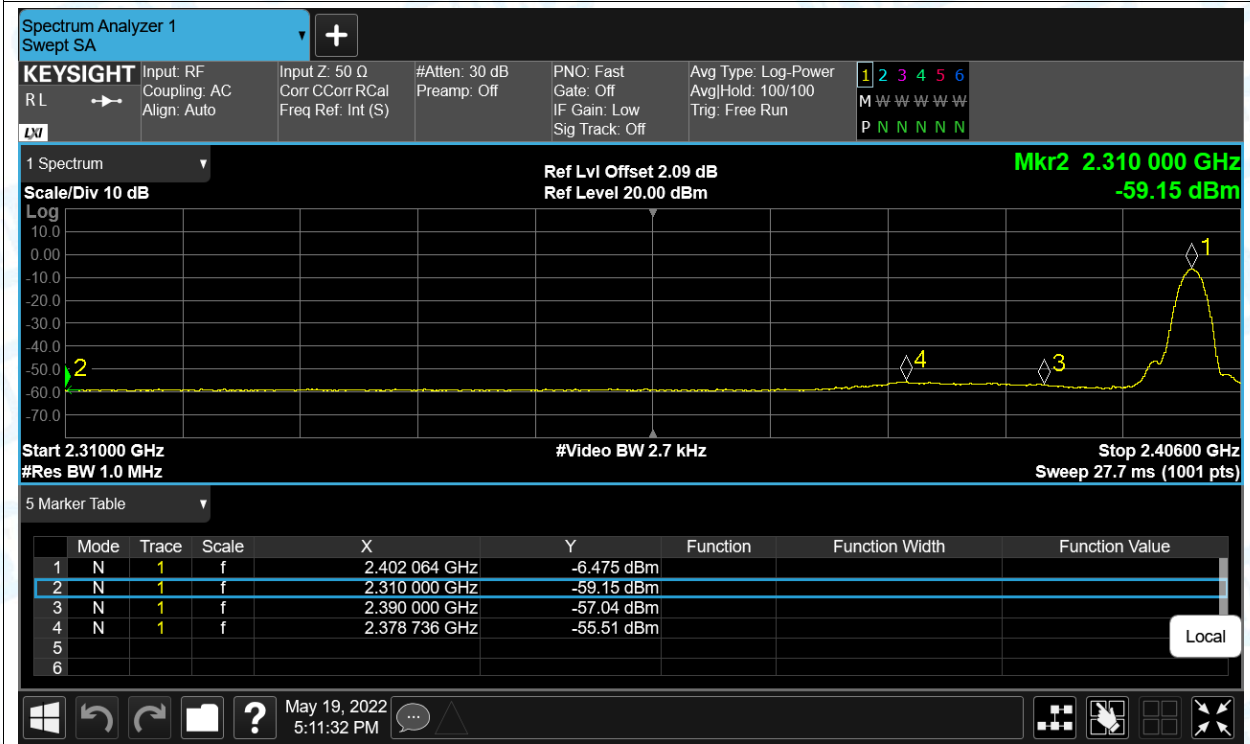
### Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Average



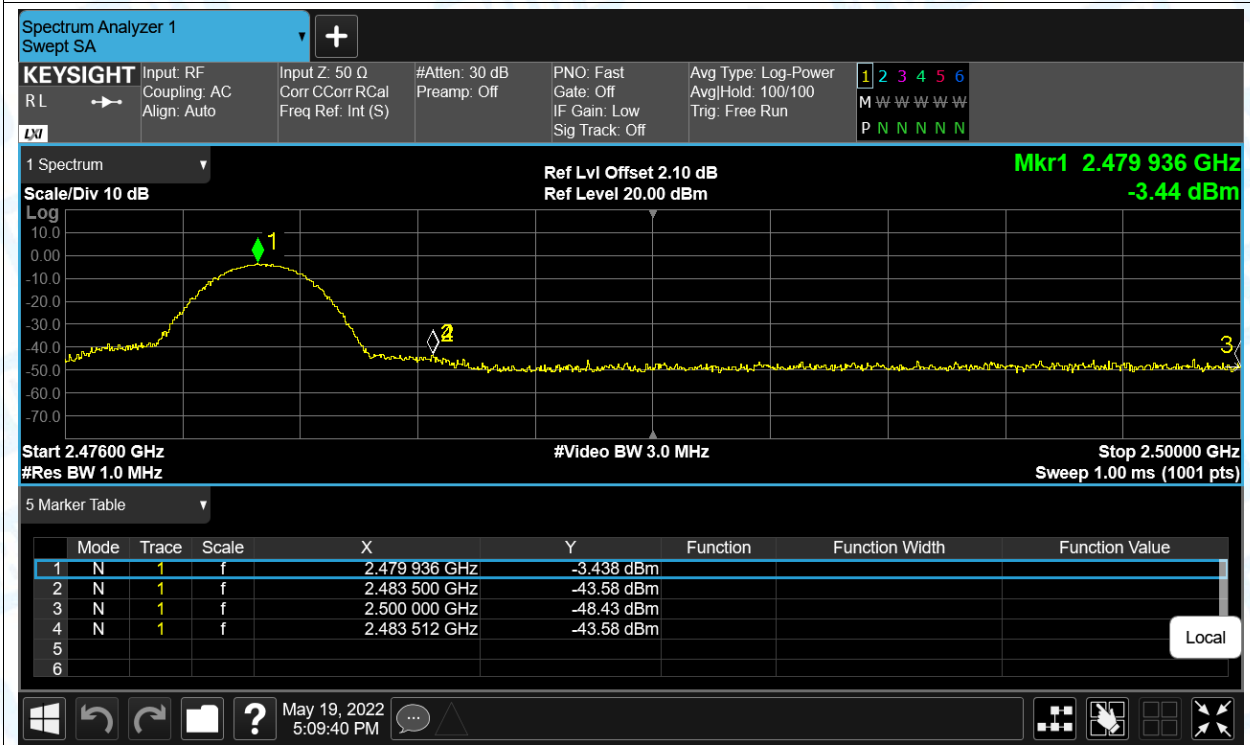
### Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Peak



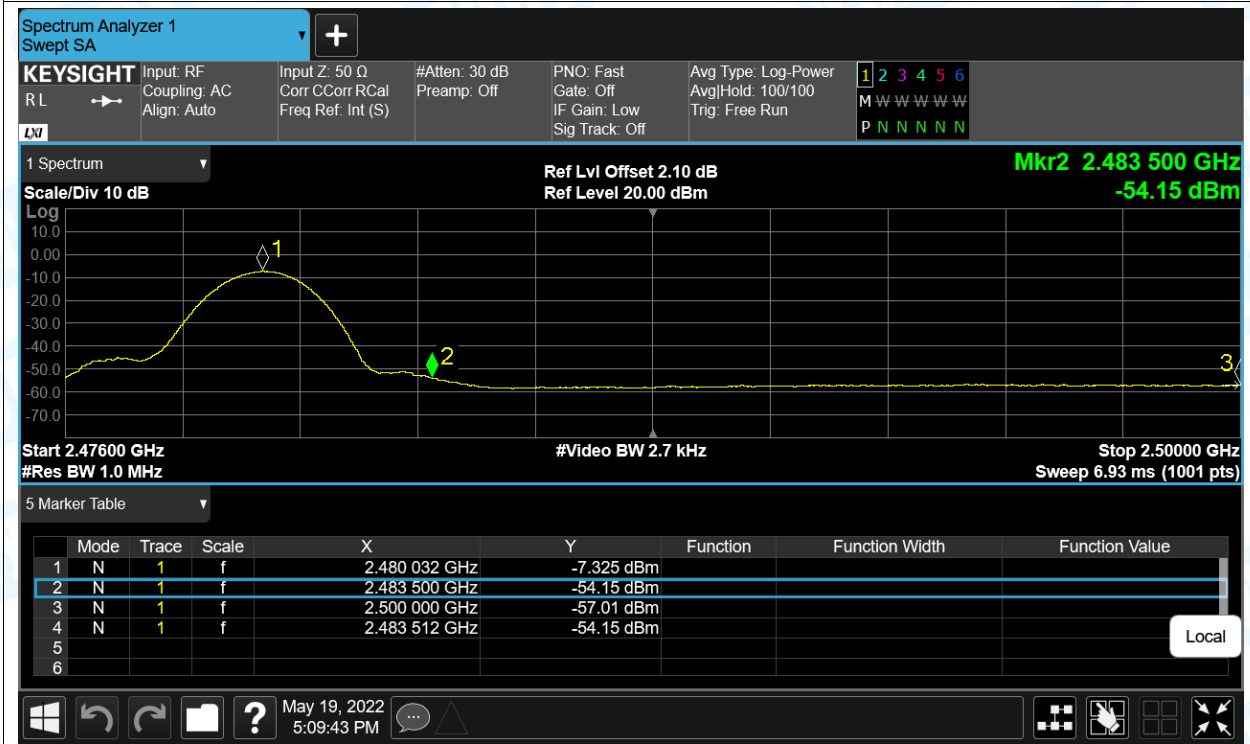
### Restrict Band NVNT 3-DH1 2402MHz Ant1 No-Hopping Average



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



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

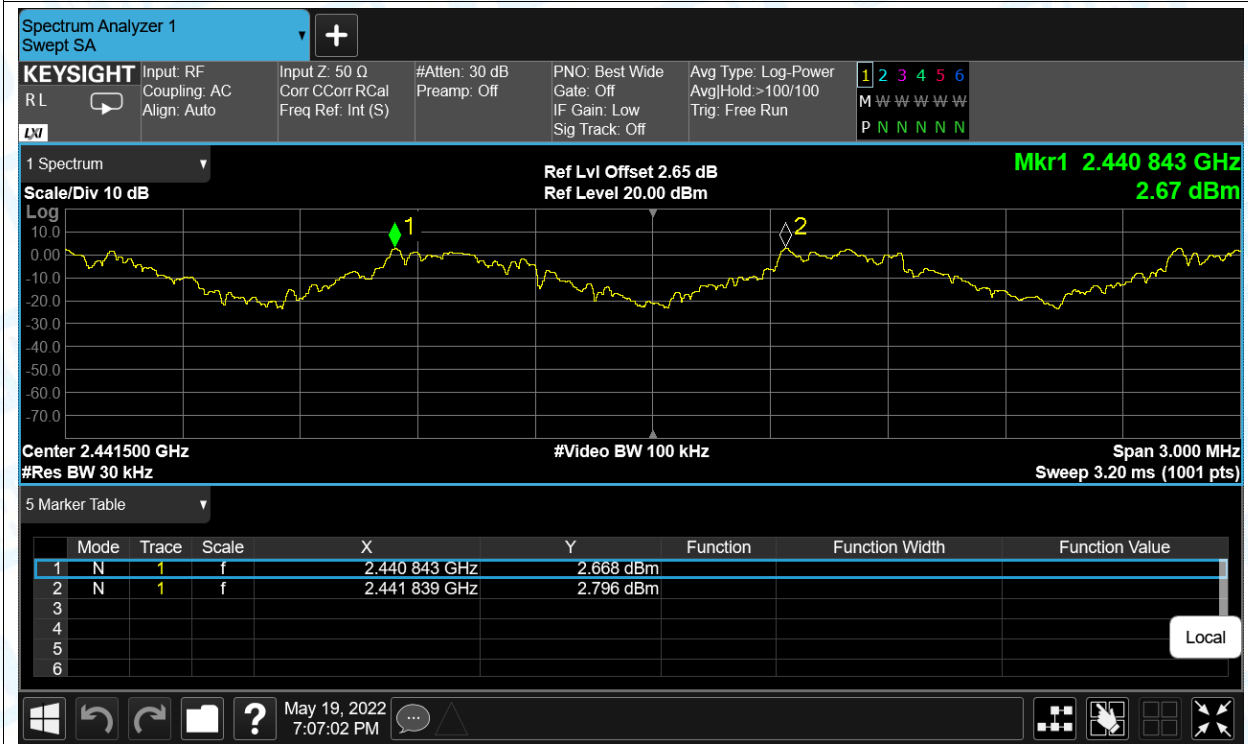


## 9. Carrier Frequencies Separation

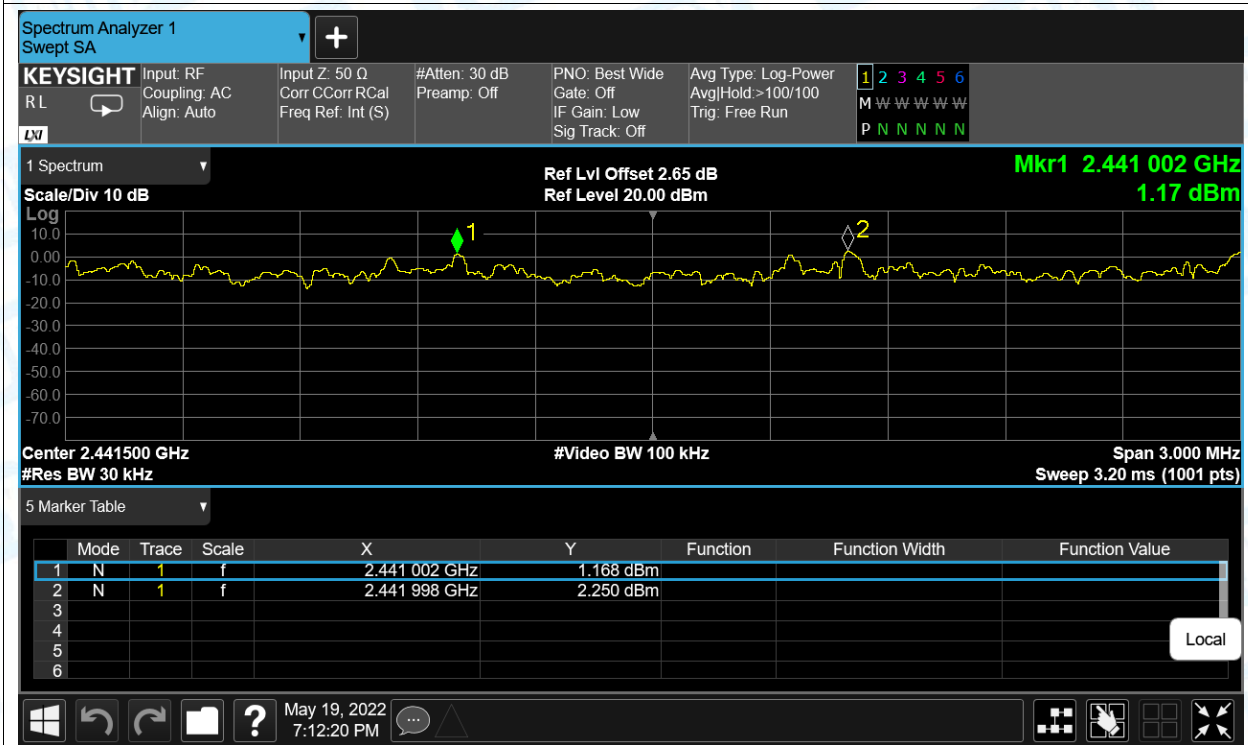
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2440.843	2441.839	0.996	0.58	Pass
NVNT	2-DH1	Ant1	2441.002	2441.998	0.996	0.83	Pass
NVNT	3-DH1	Ant1	2440.831	2441.845	1.014	0.81	Pass

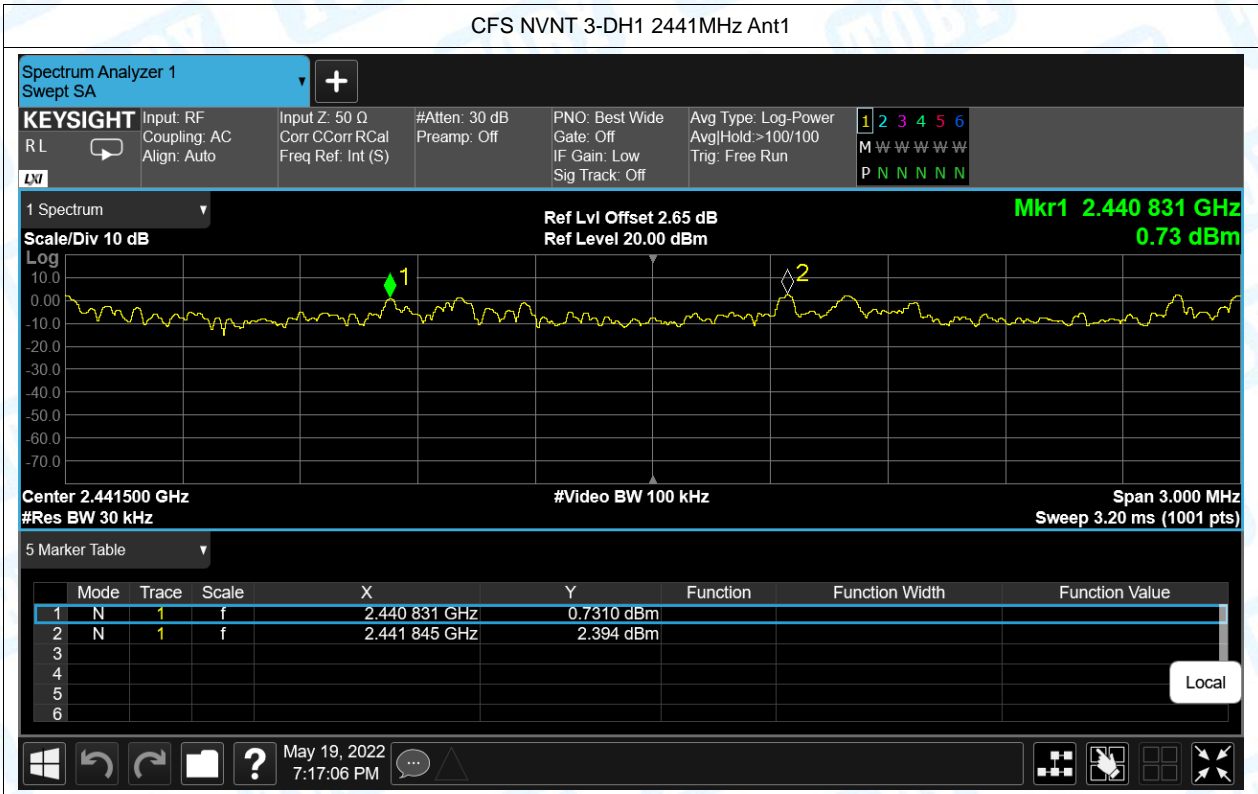
Test Graphs

CFS NVNT 1-DH1 2441MHz Ant1



CFS NVNT 2-DH1 2441MHz Ant1





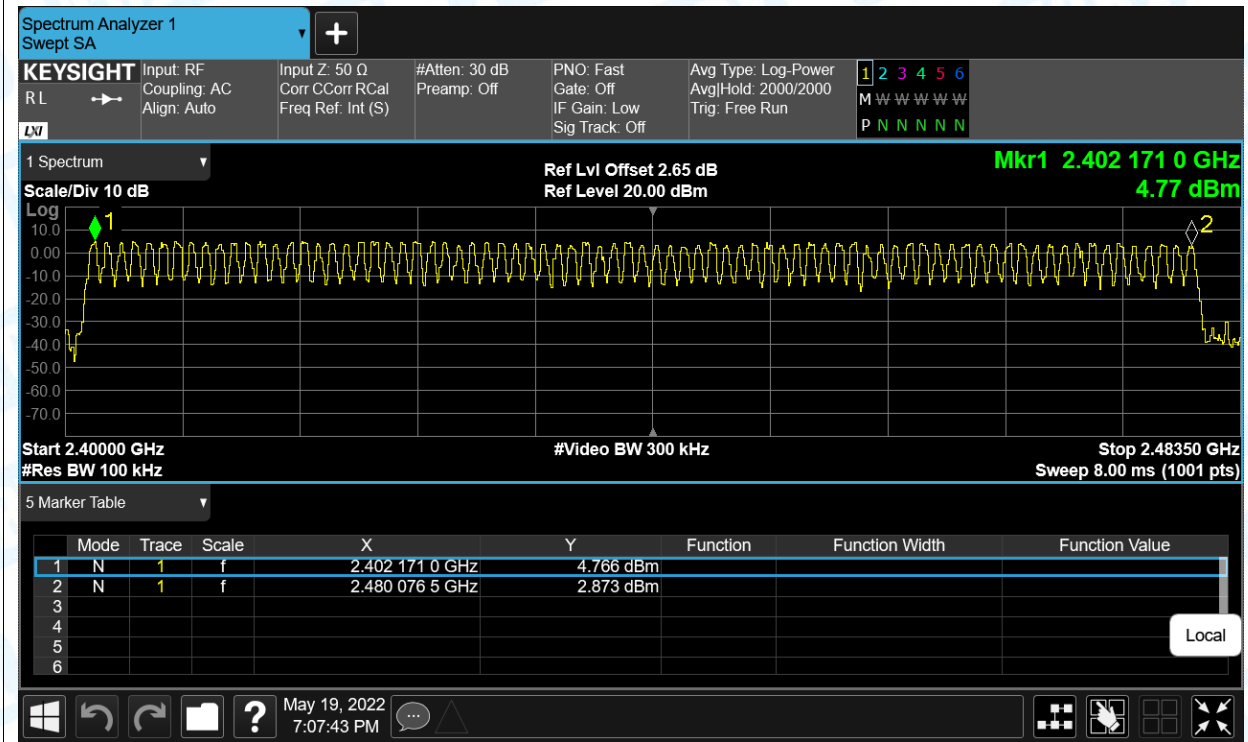
## 10. Number of Hopping Channel

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

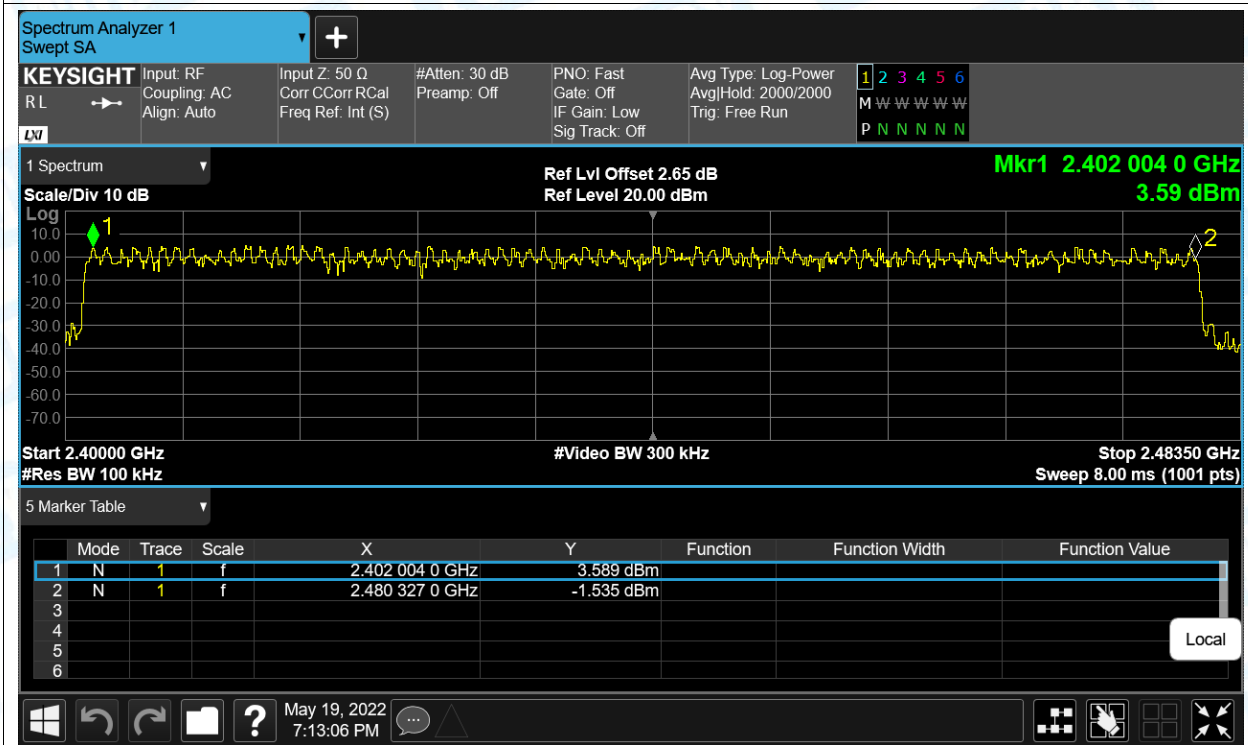


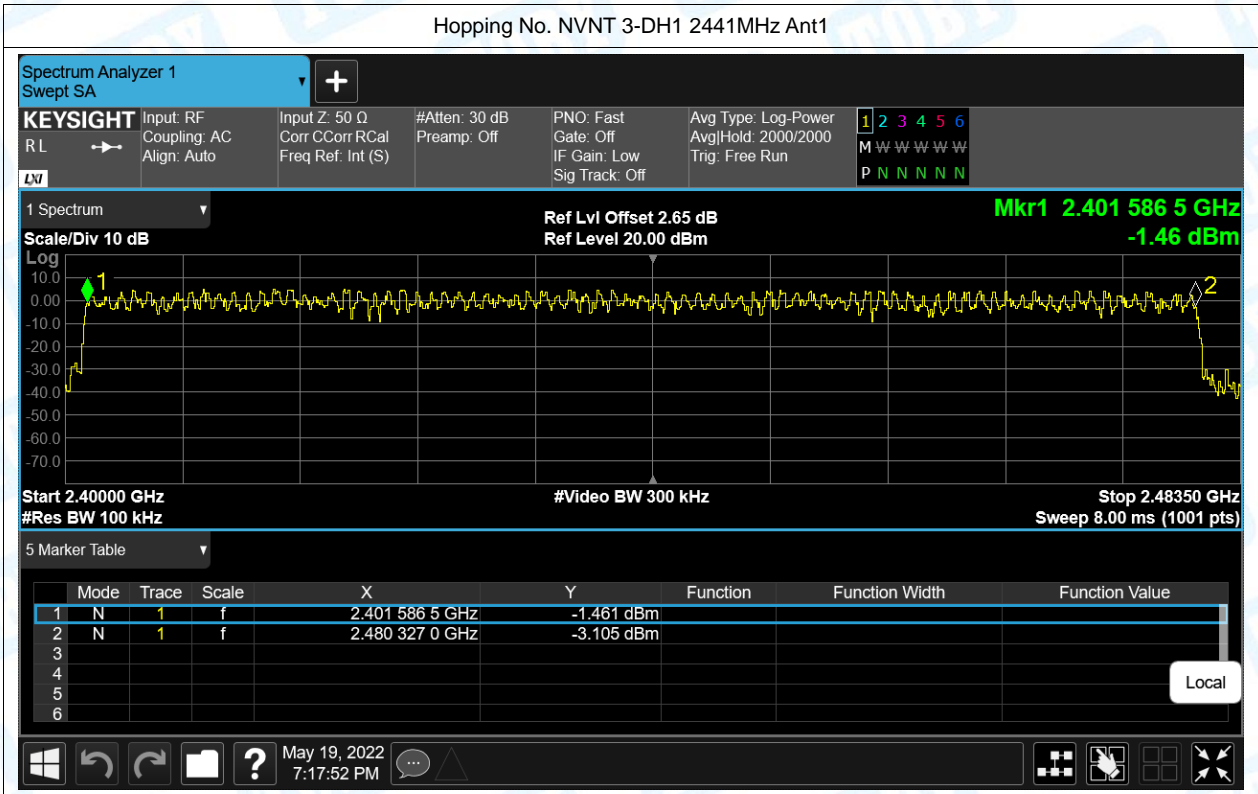
Test Graphs

Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1



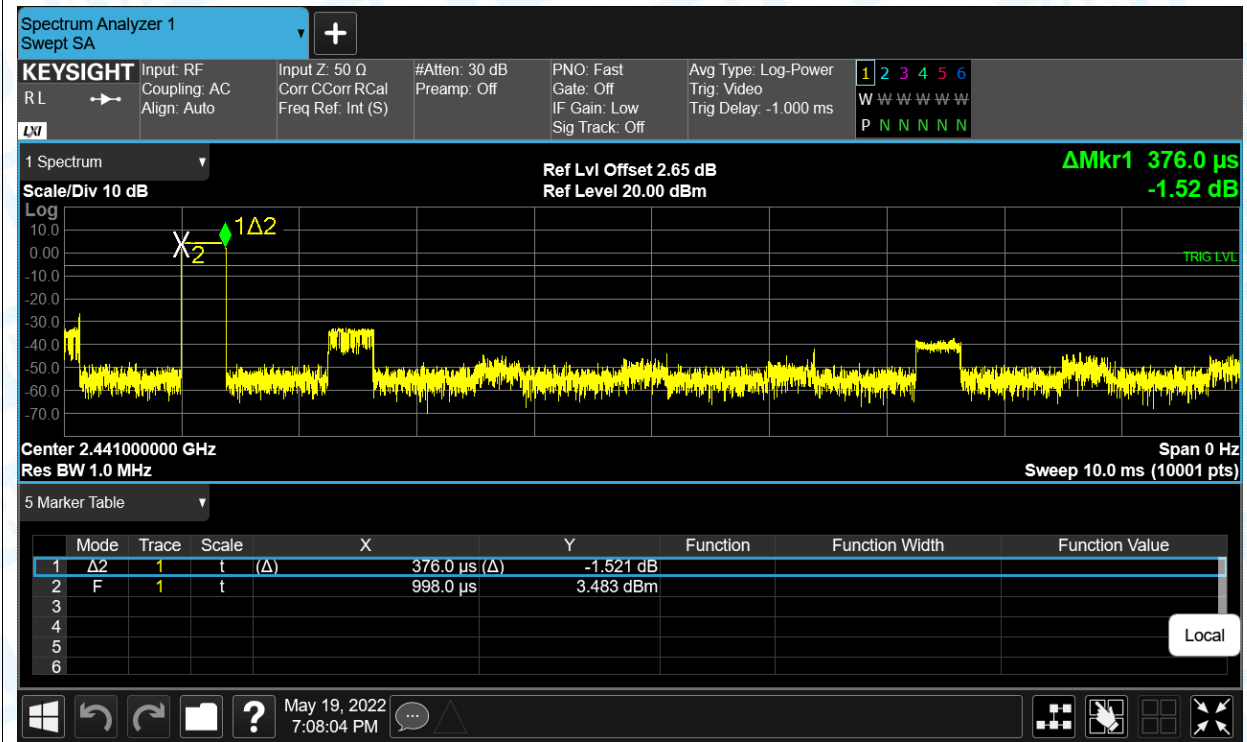


## 11. Dwell Time

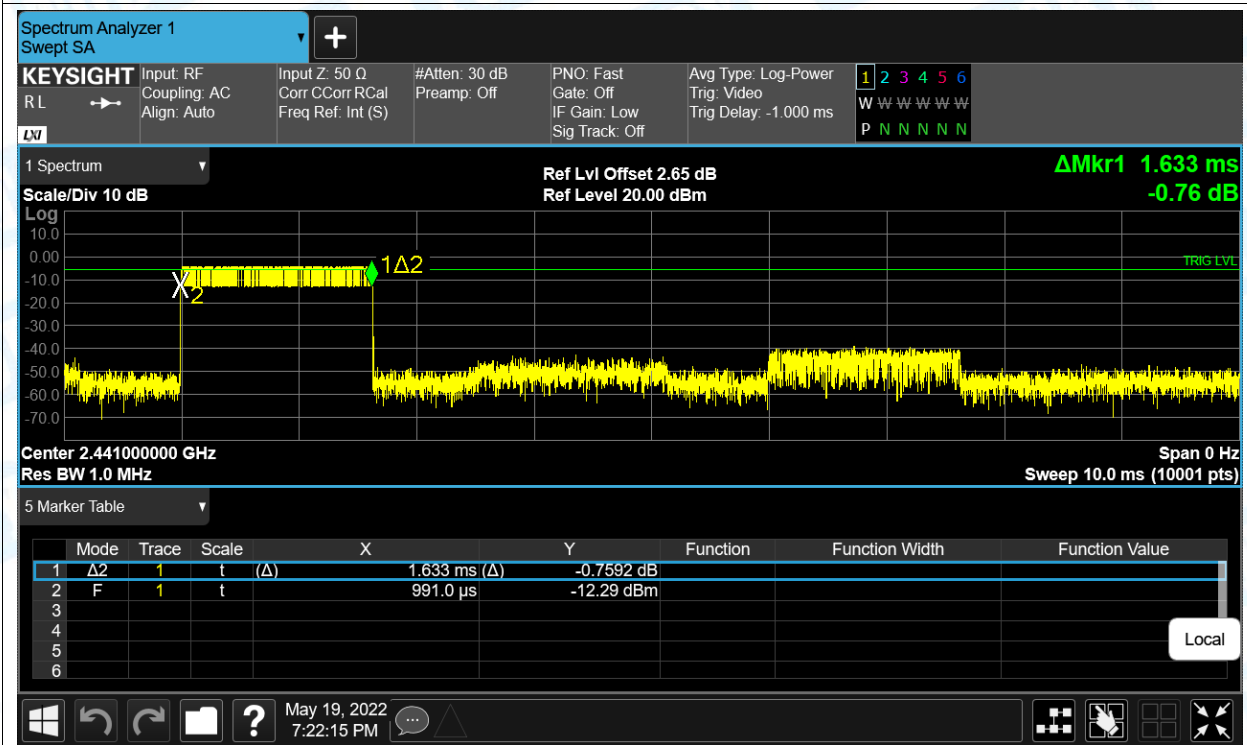
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.376	120.32	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.633	261.28	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.881	307.307	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.386	123.52	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.638	262.08	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.887	307.947	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.387	123.84	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.637	261.92	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.888	308.053	31600	400	Pass

Test Graphs

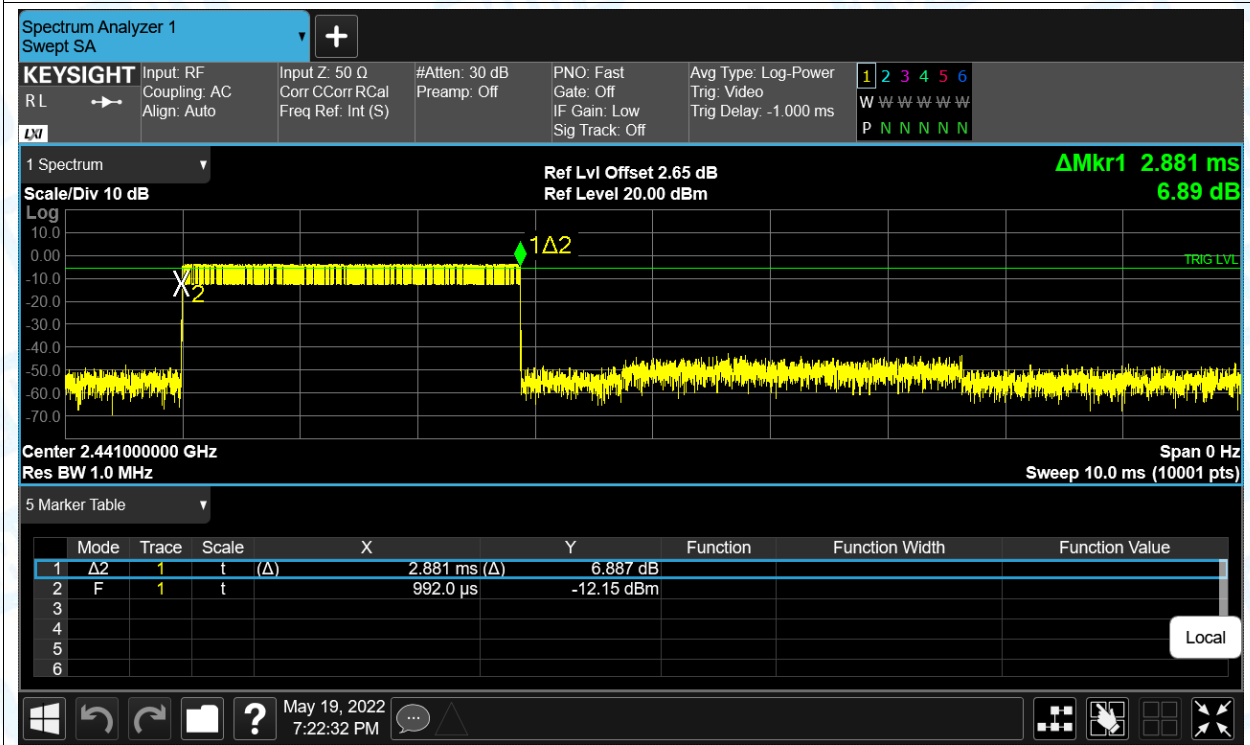
Dwell NVNT 1-DH1 2441MHz Ant1



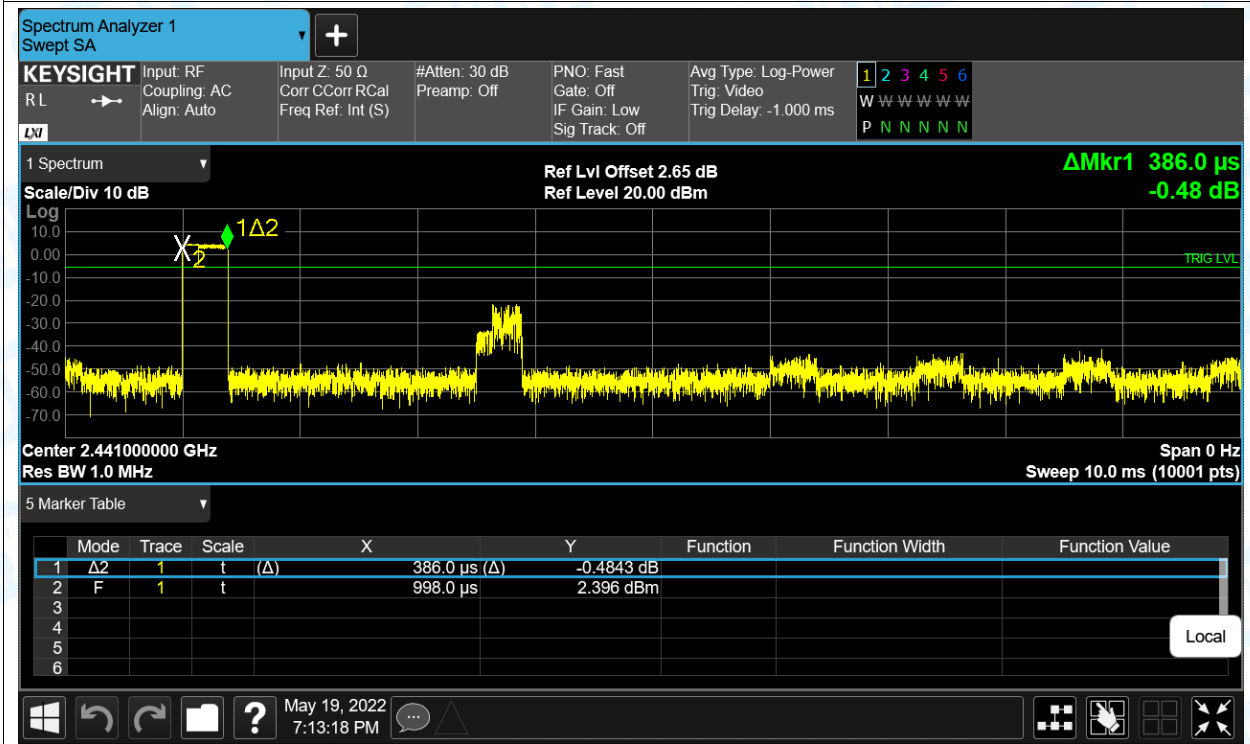
Dwell NVNT 1-DH3 2441MHz Ant1



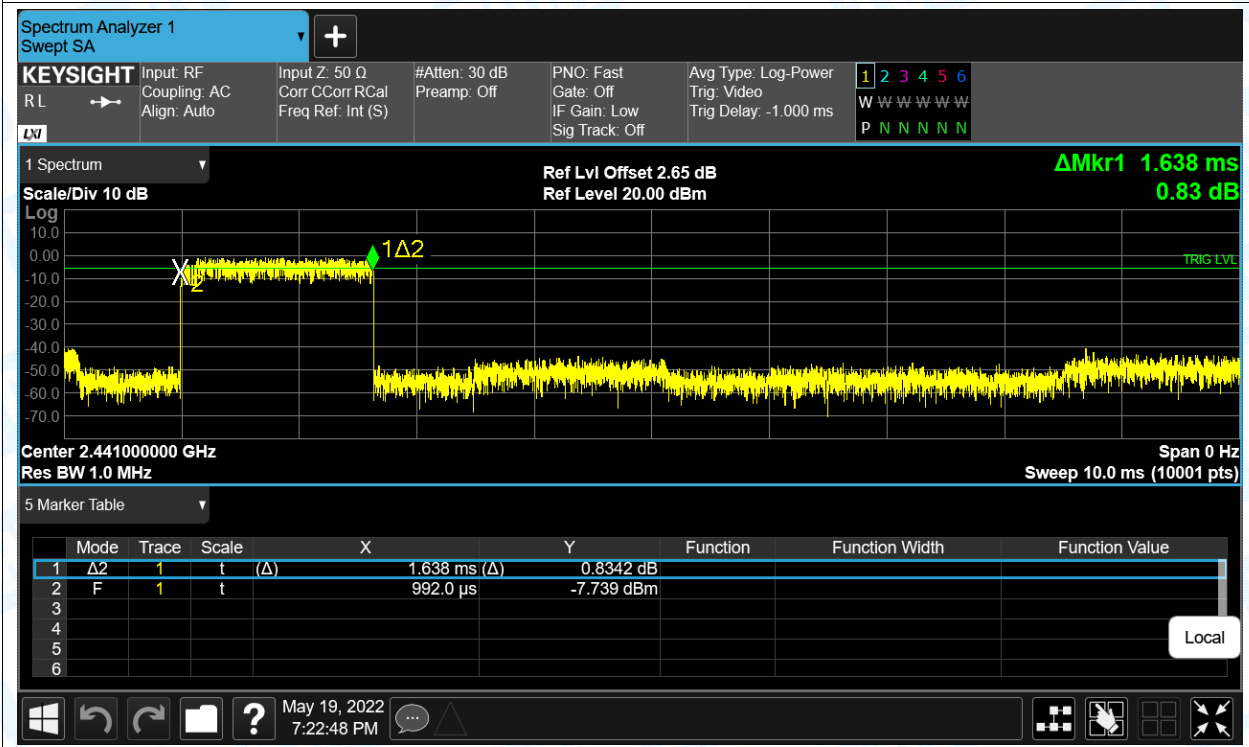
### Dwell NVNT 1-DH5 2441MHz Ant1



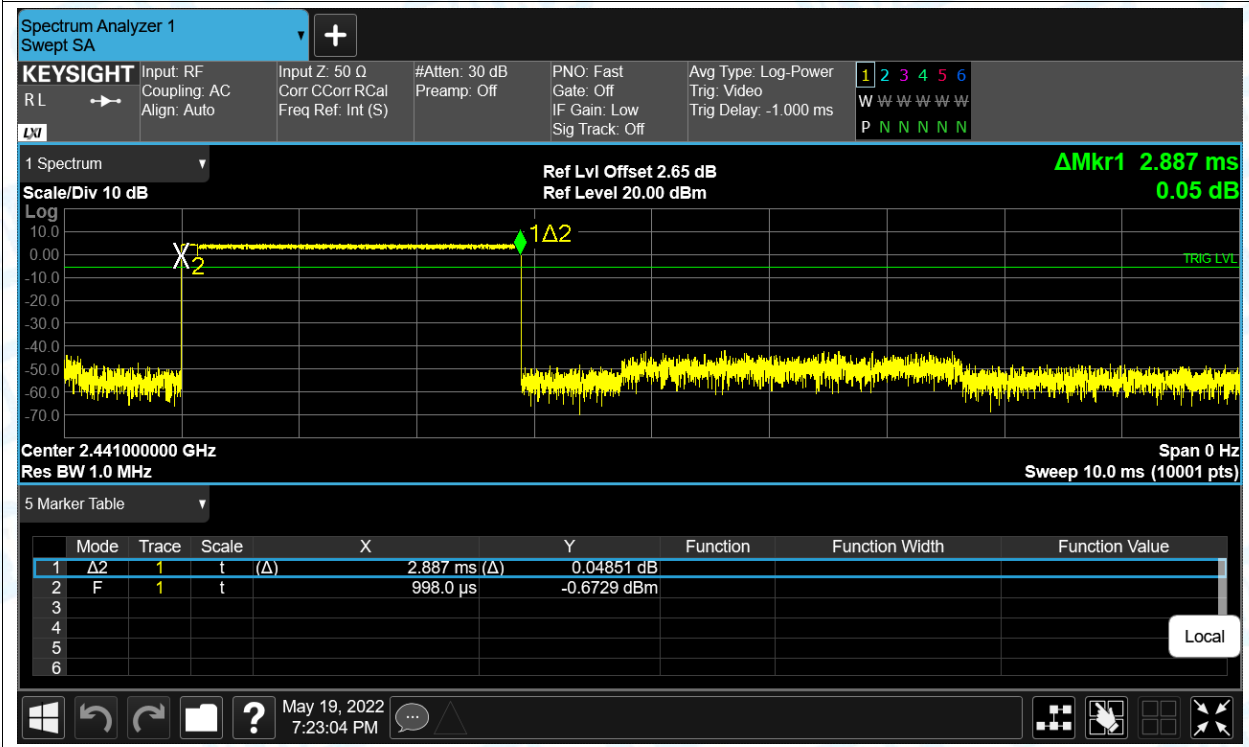
### Dwell NVNT 2-DH1 2441MHz Ant1



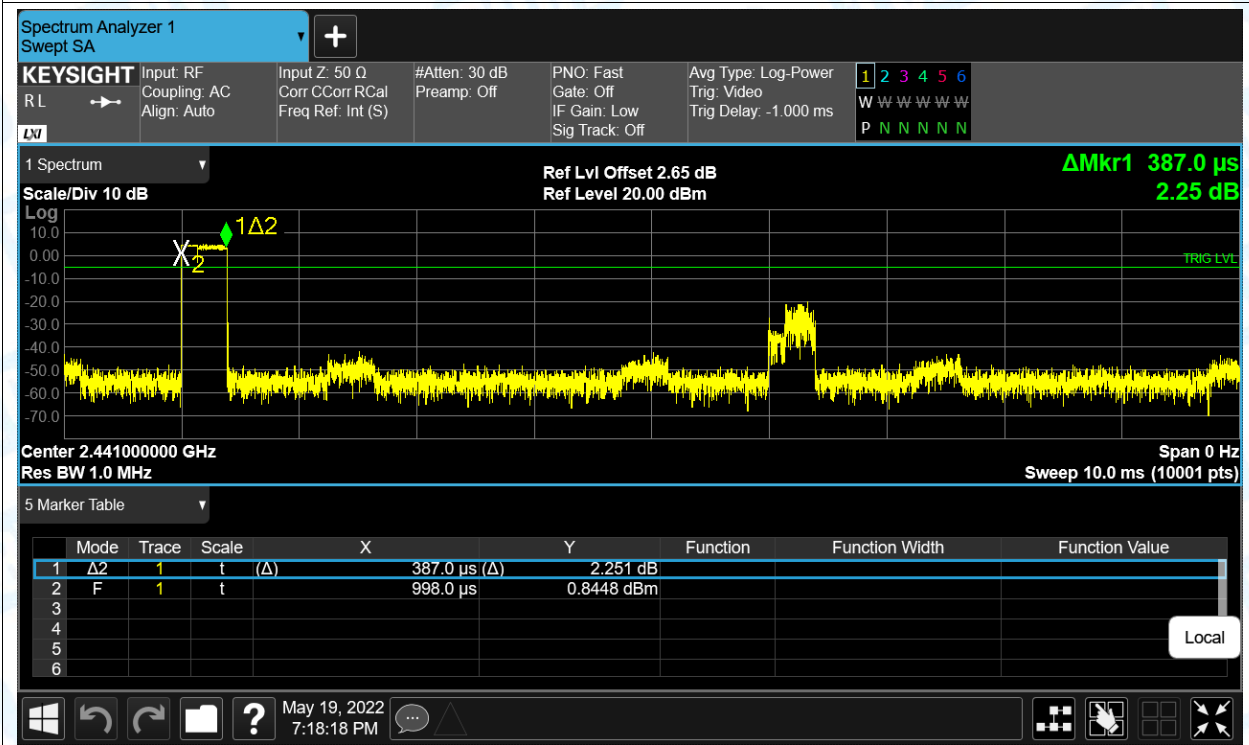
Dwell NVNT 2-DH3 2441MHz Ant1



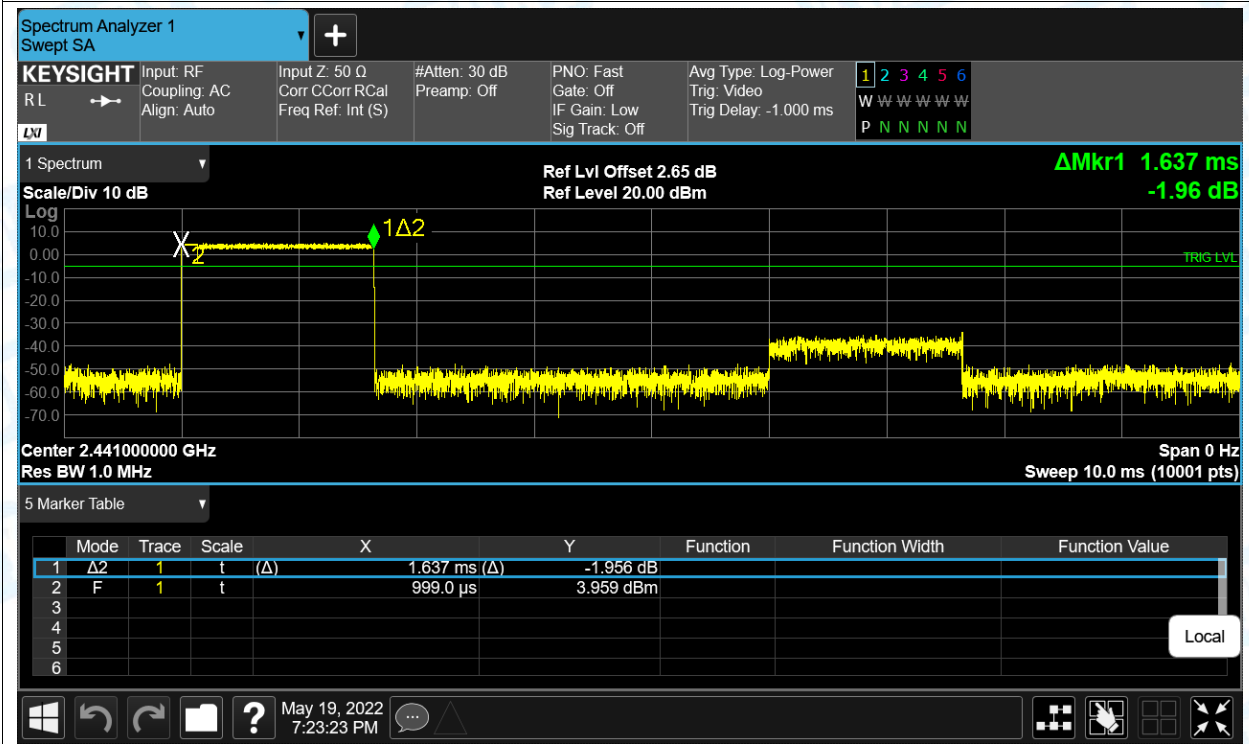
Dwell NVNT 2-DH5 2441MHz Ant1

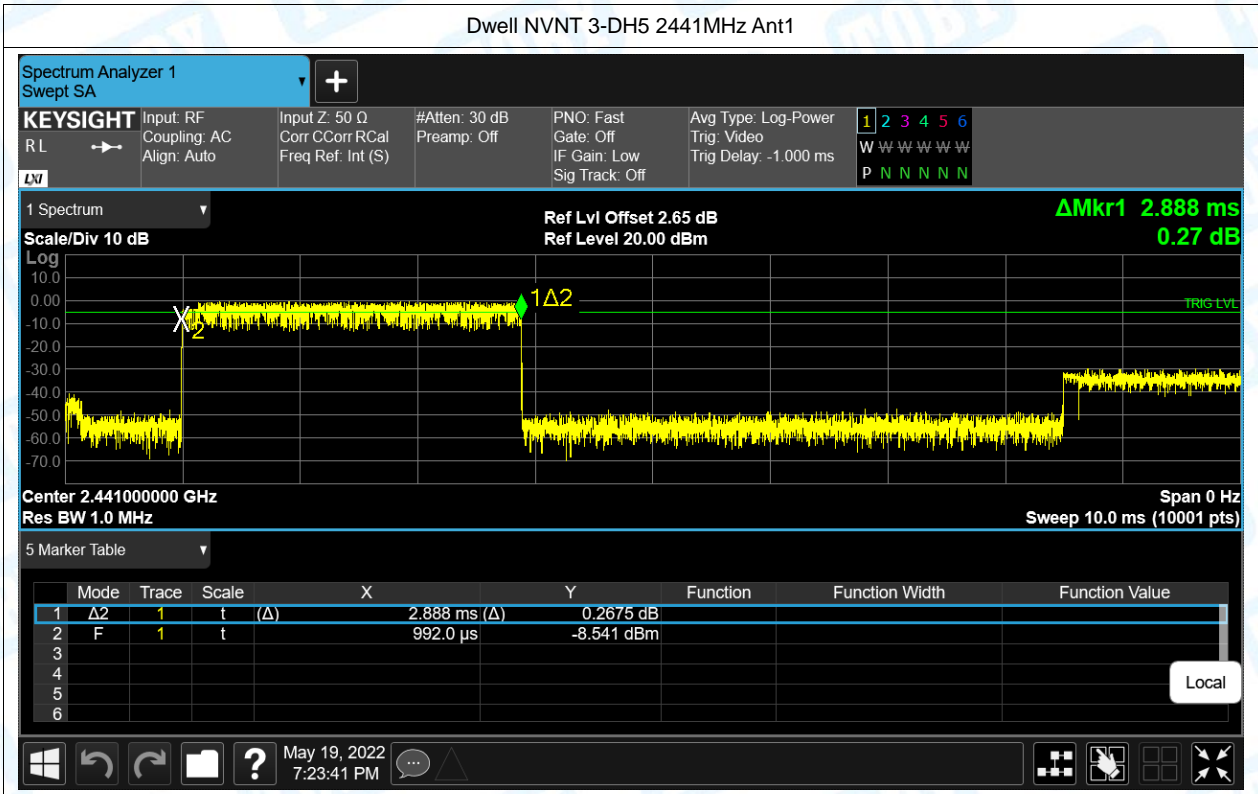


Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1





-----End of the report-----