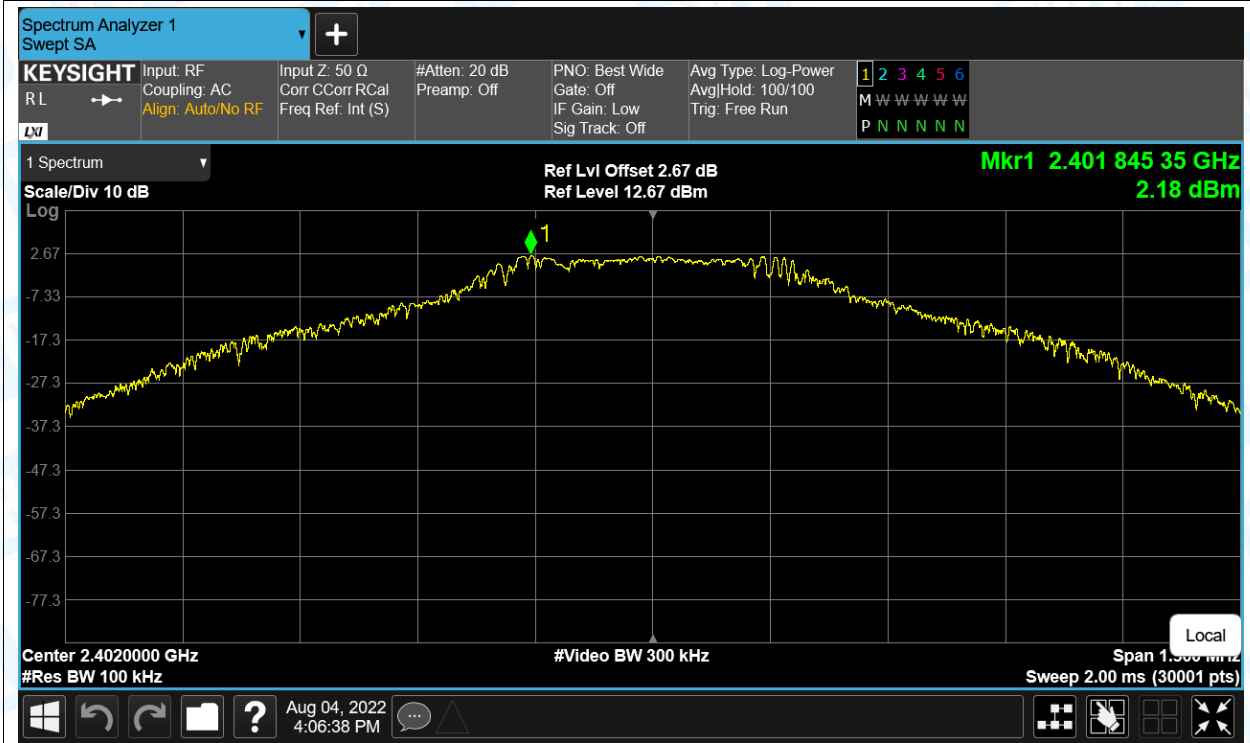


## 7. Conducted RF Spurious Emission

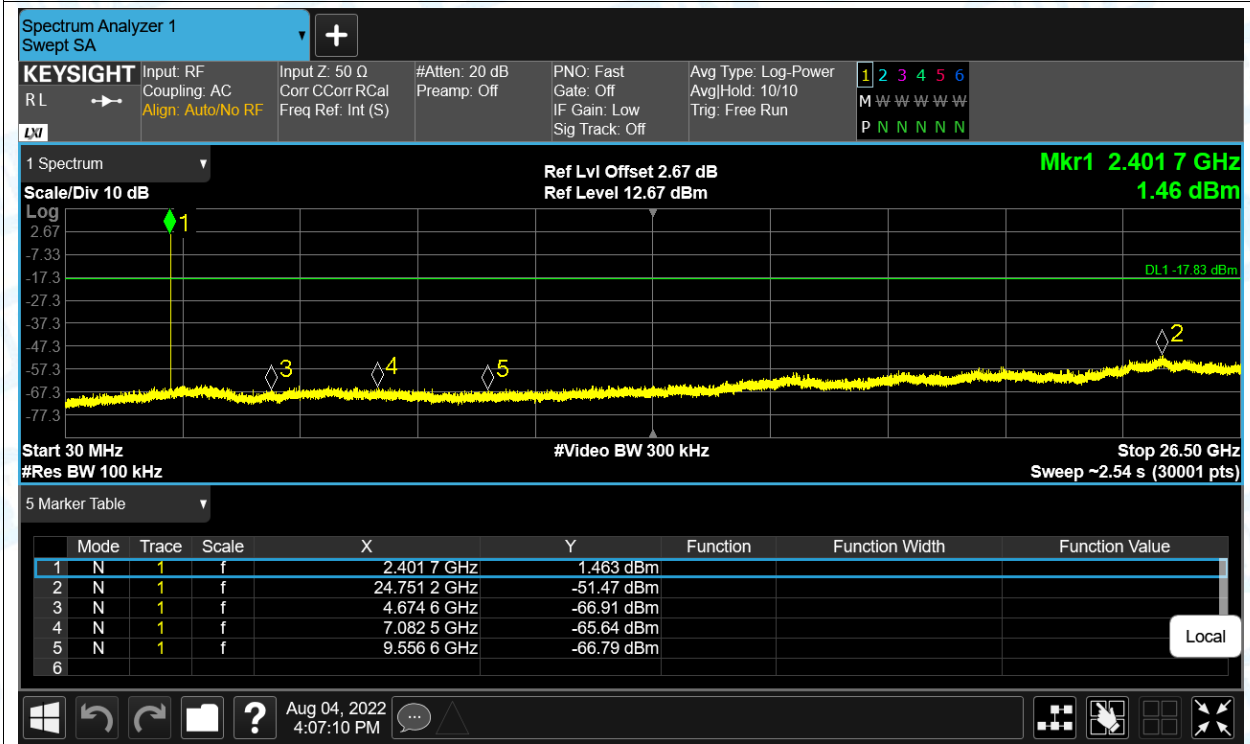
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-53.65	-20	Pass
NVNT	1-DH1	2441	Ant1	-53.64	-20	Pass
NVNT	1-DH1	2480	Ant1	-55.54	-20	Pass
NVNT	2-DH1	2402	Ant1	-52.23	-20	Pass
NVNT	2-DH1	2441	Ant1	-51.94	-20	Pass
NVNT	2-DH1	2480	Ant1	-53.08	-20	Pass
NVNT	3-DH1	2402	Ant1	-50.42	-20	Pass
NVNT	3-DH1	2441	Ant1	-52.37	-20	Pass
NVNT	3-DH1	2480	Ant1	-53.19	-20	Pass

Test Graphs

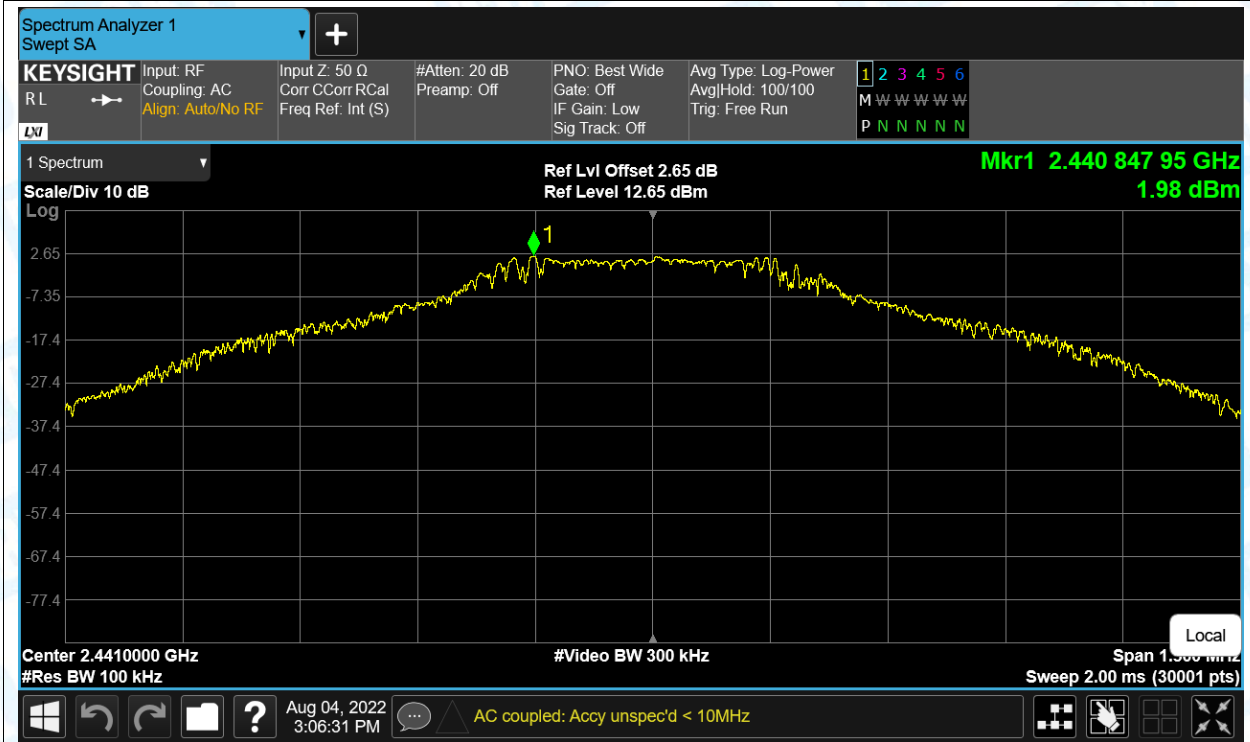
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



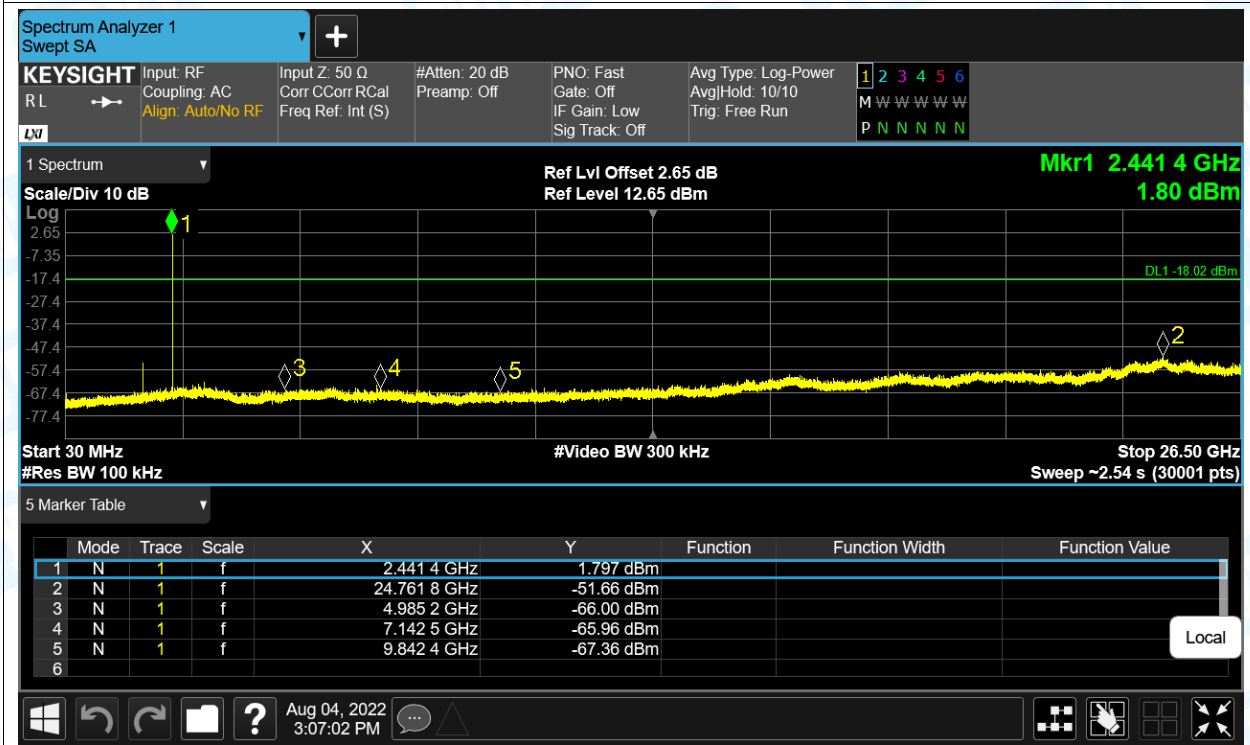
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



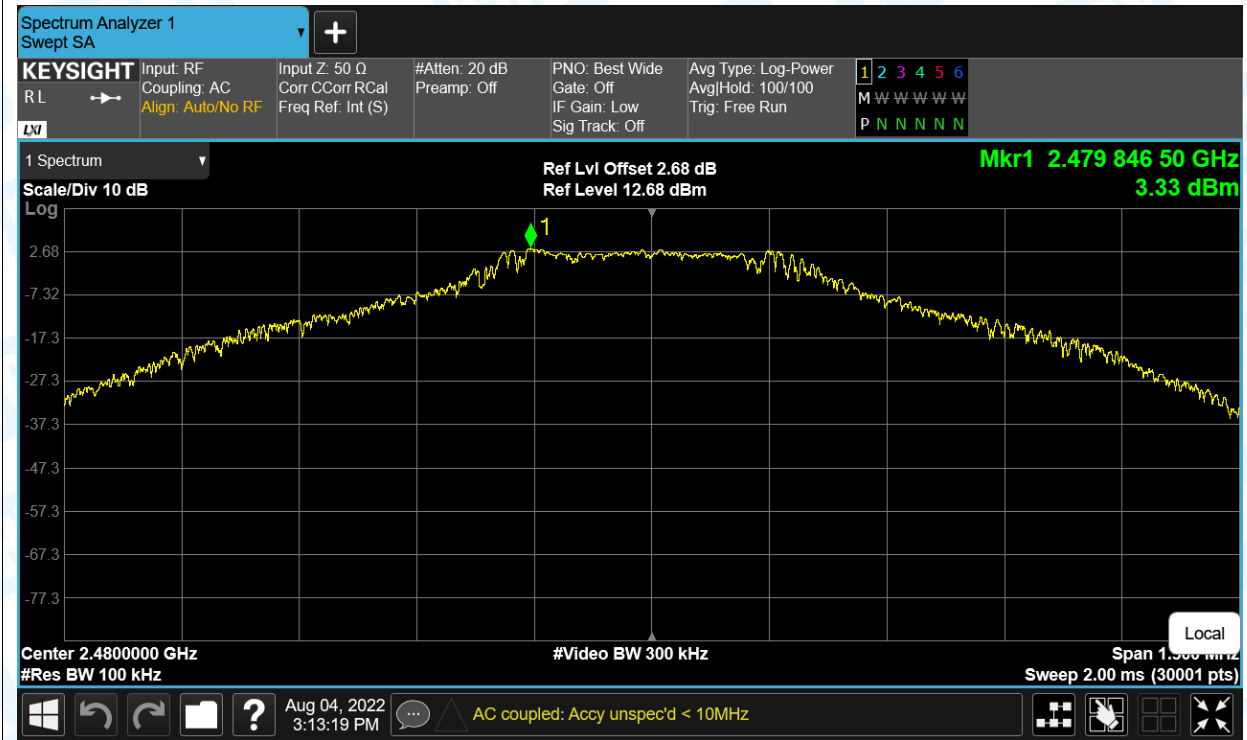
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



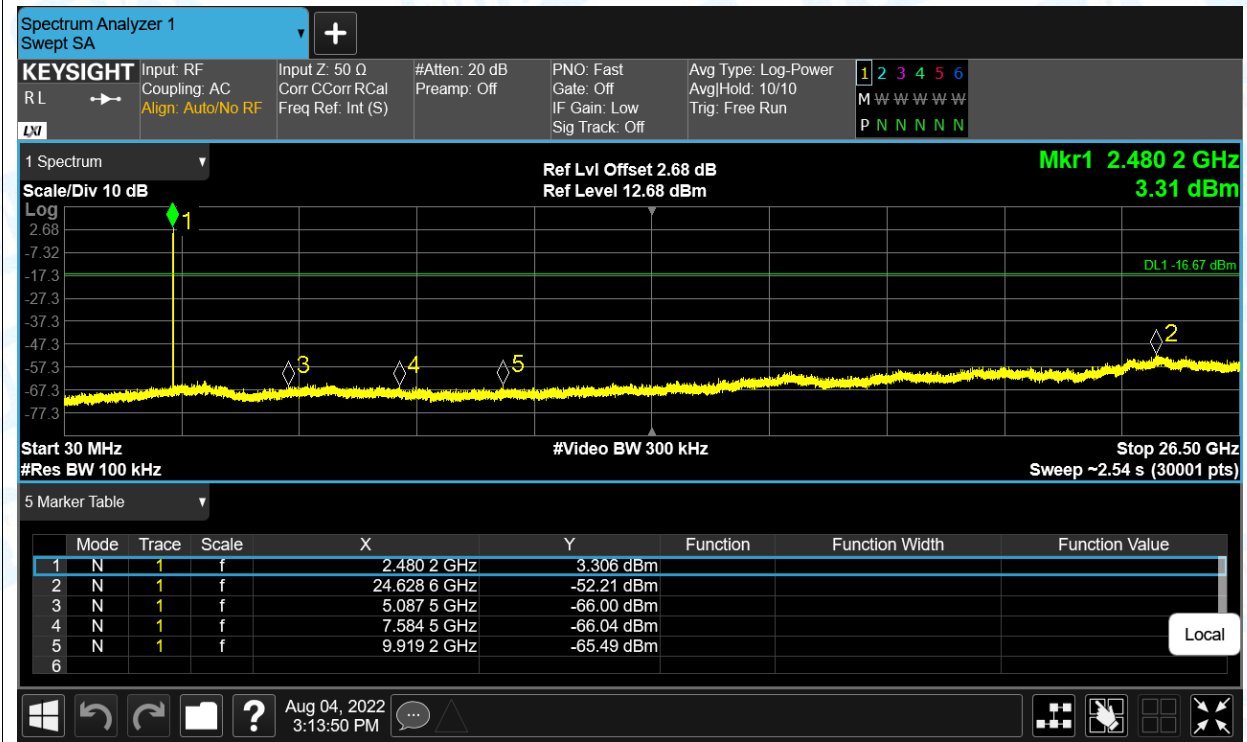
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref

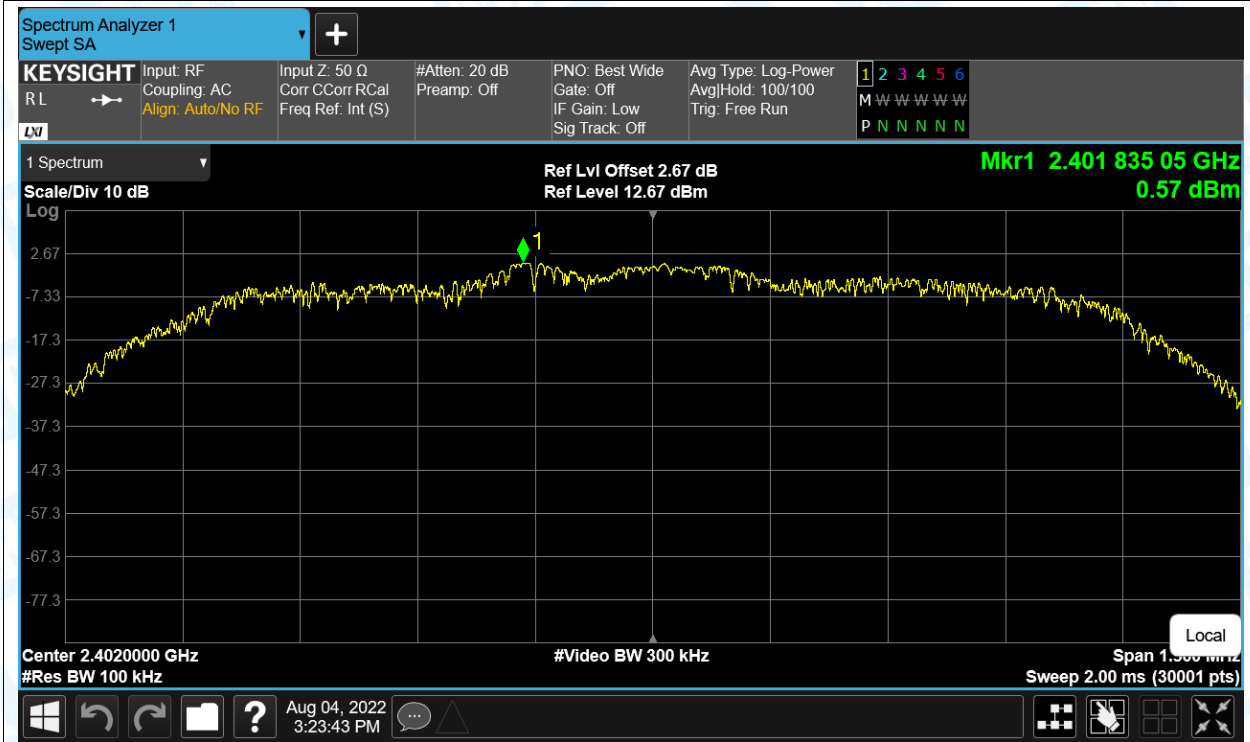


Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission

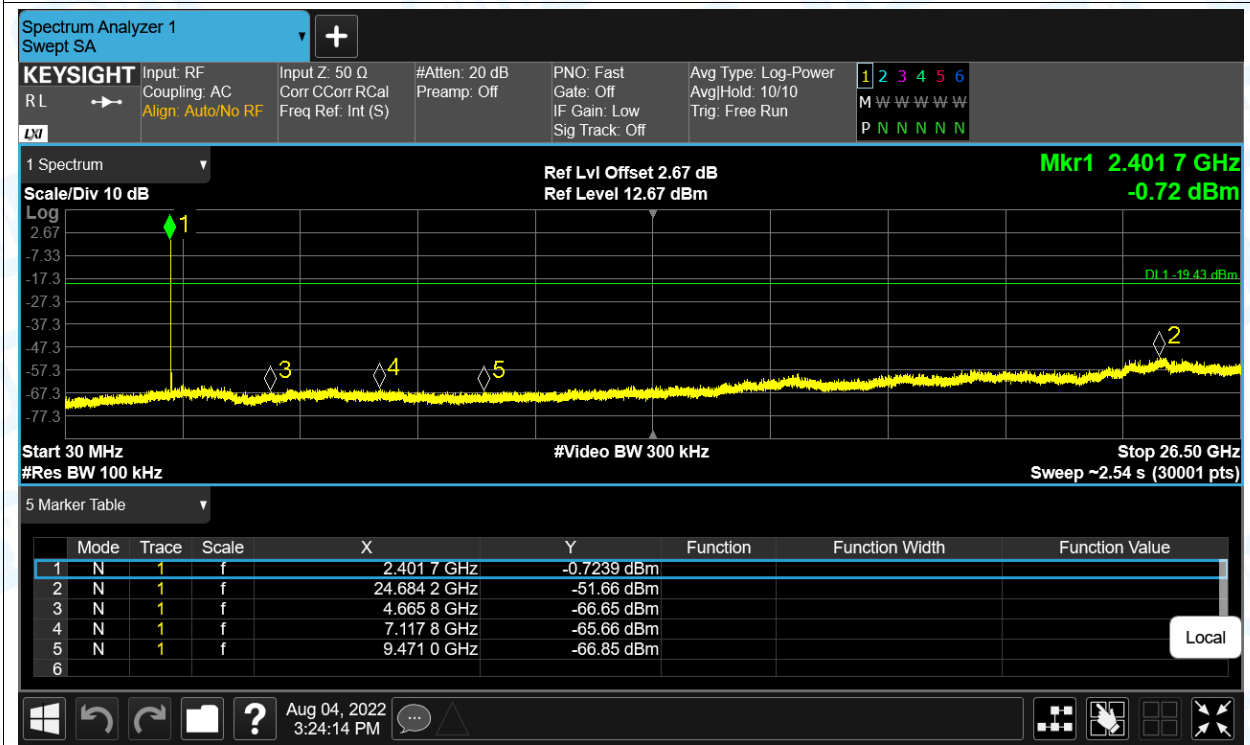




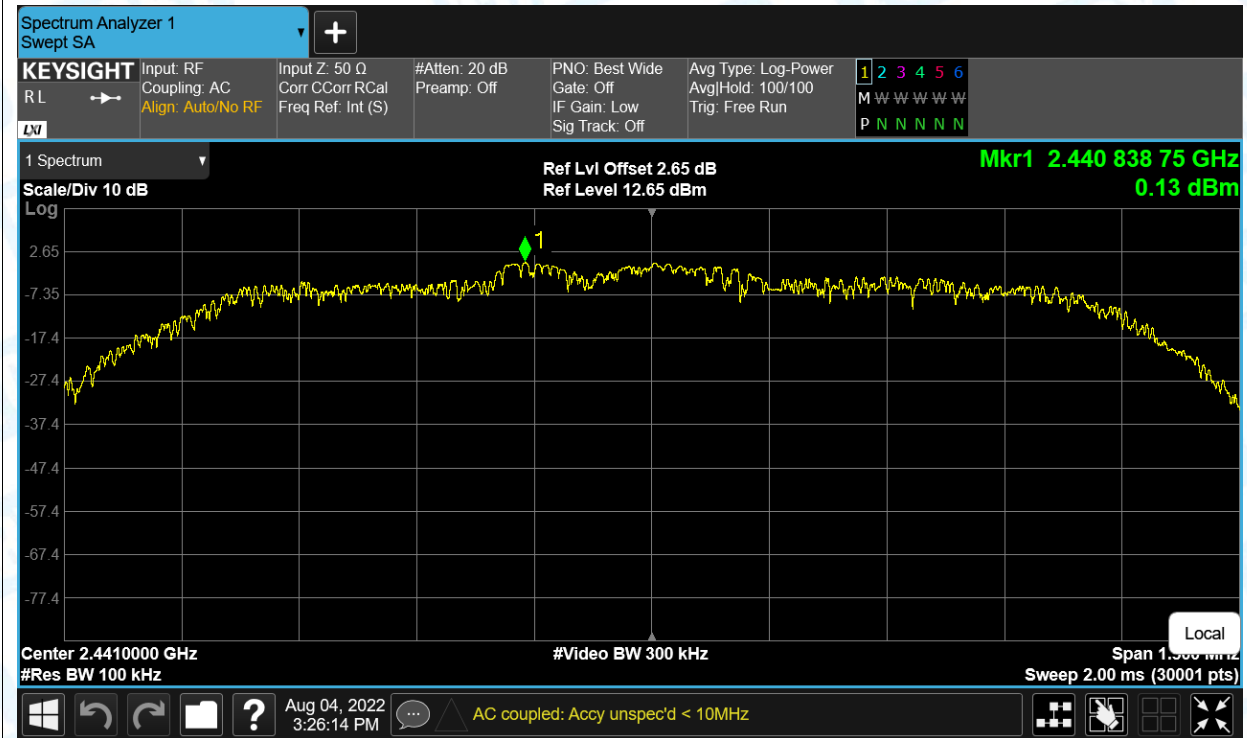
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



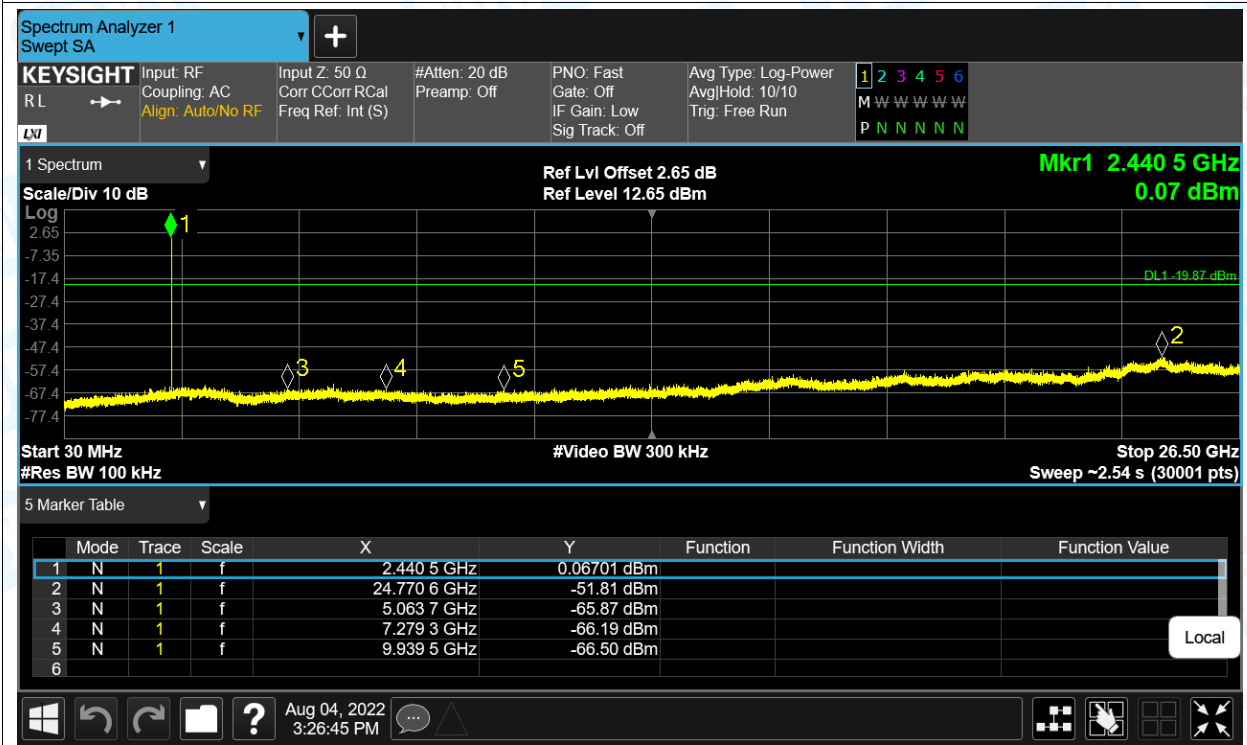
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



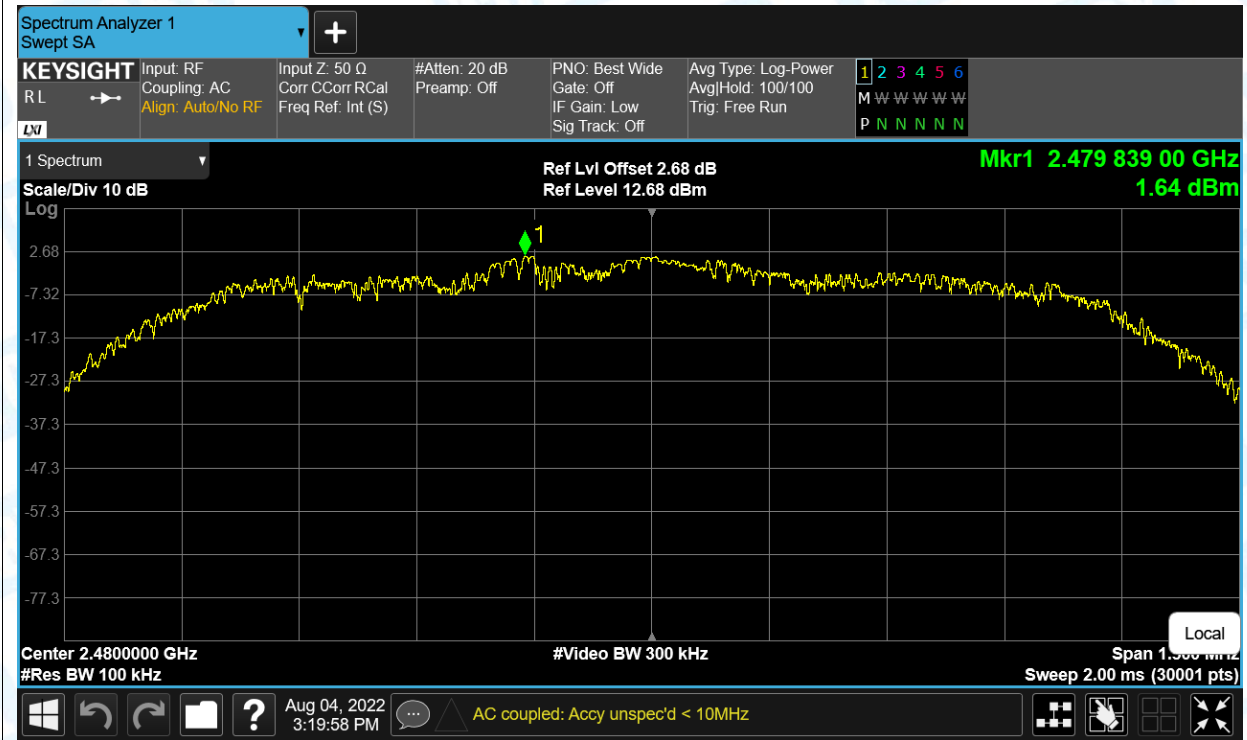
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



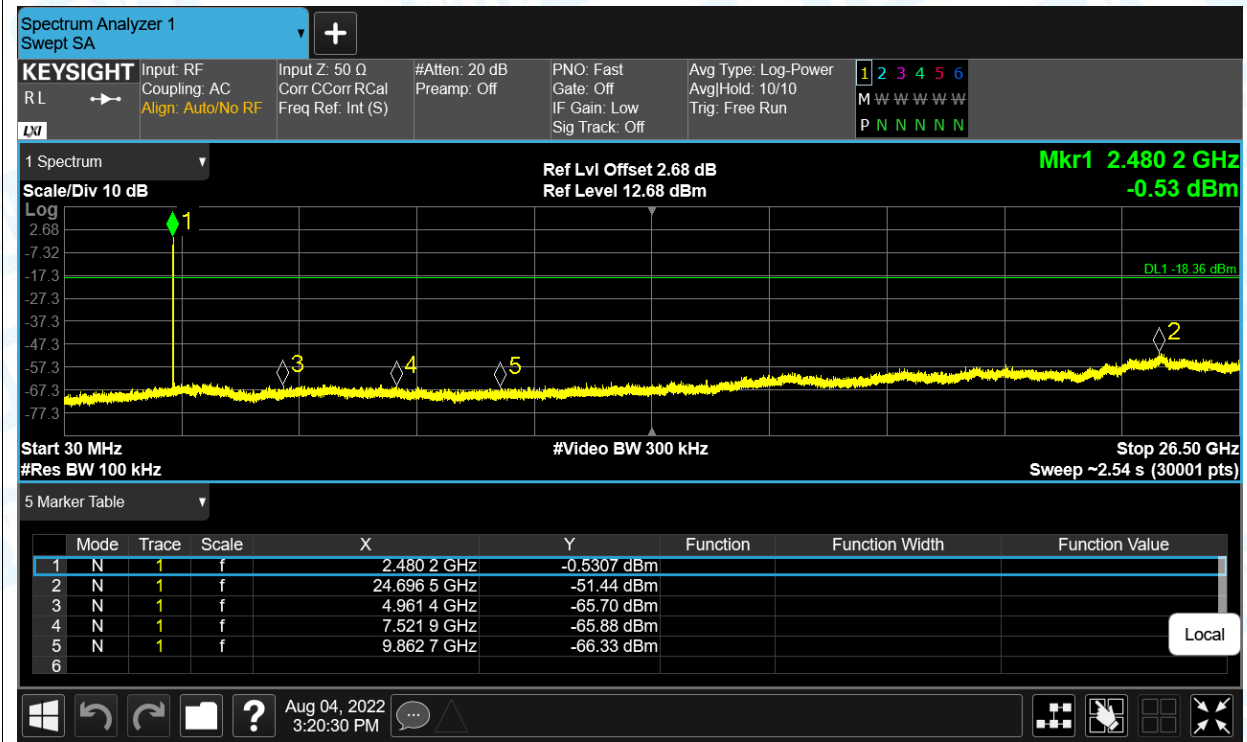
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



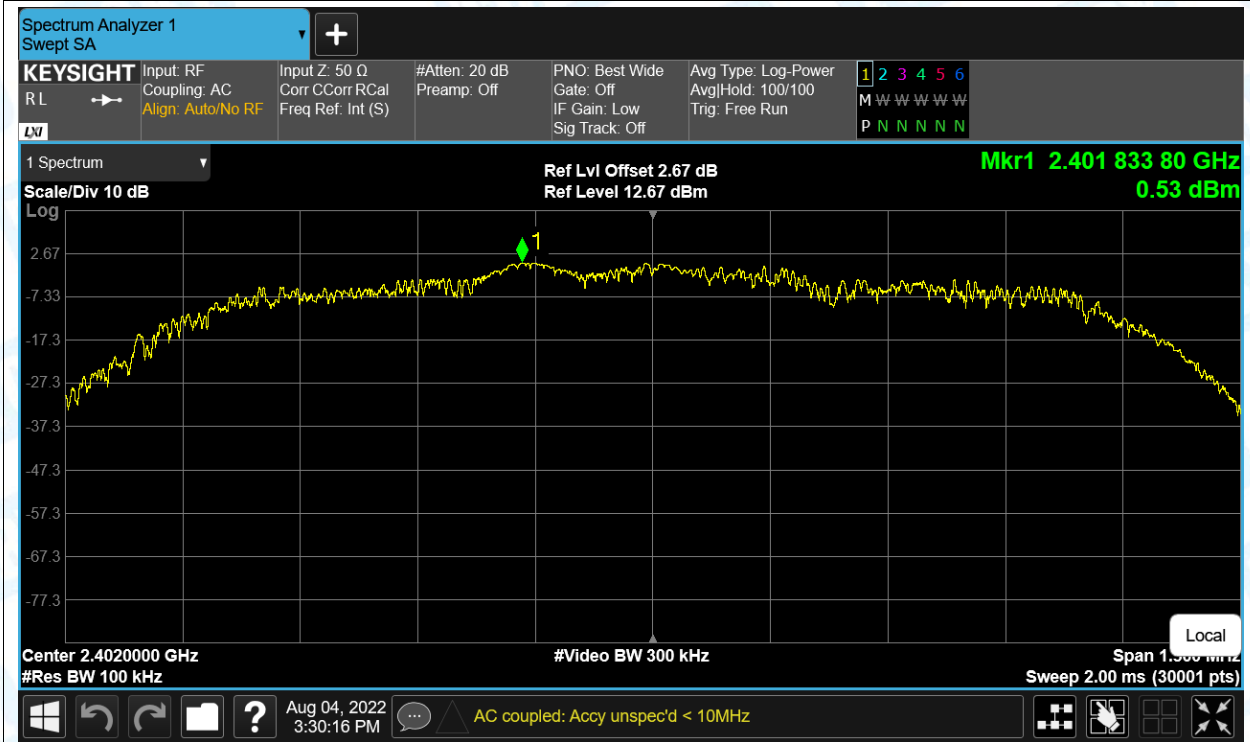
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



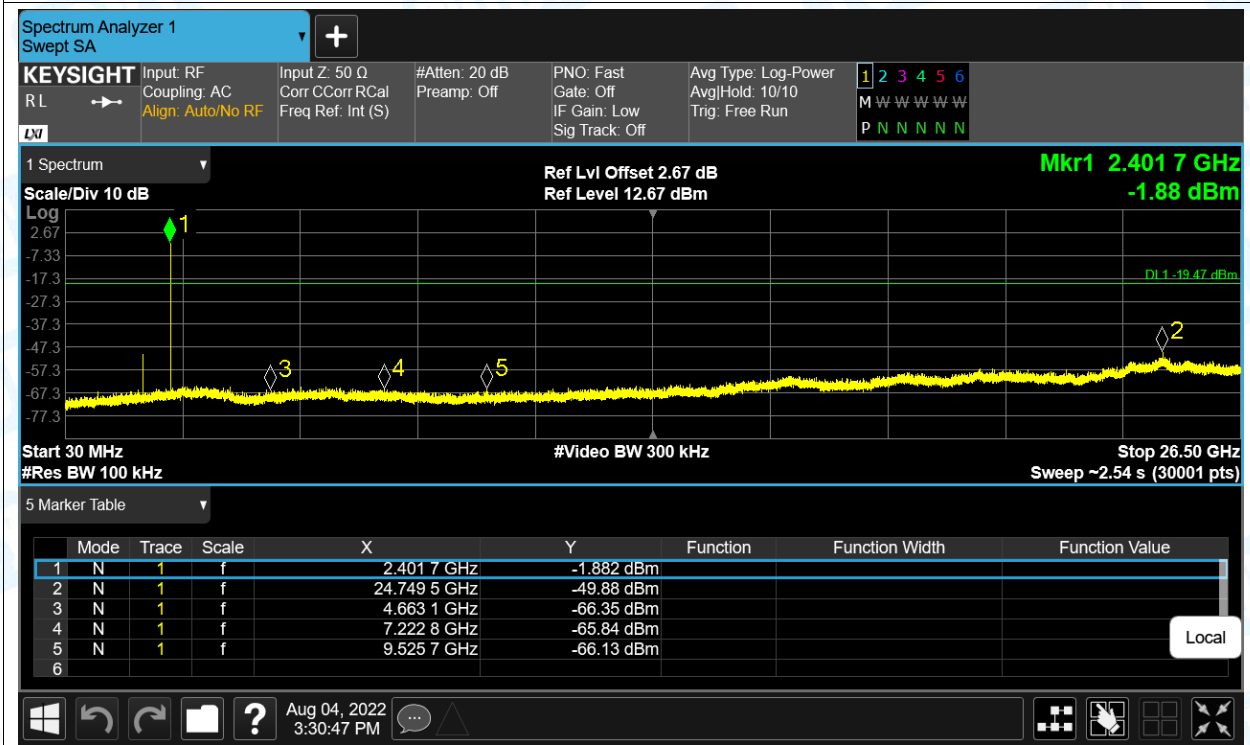
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Emission



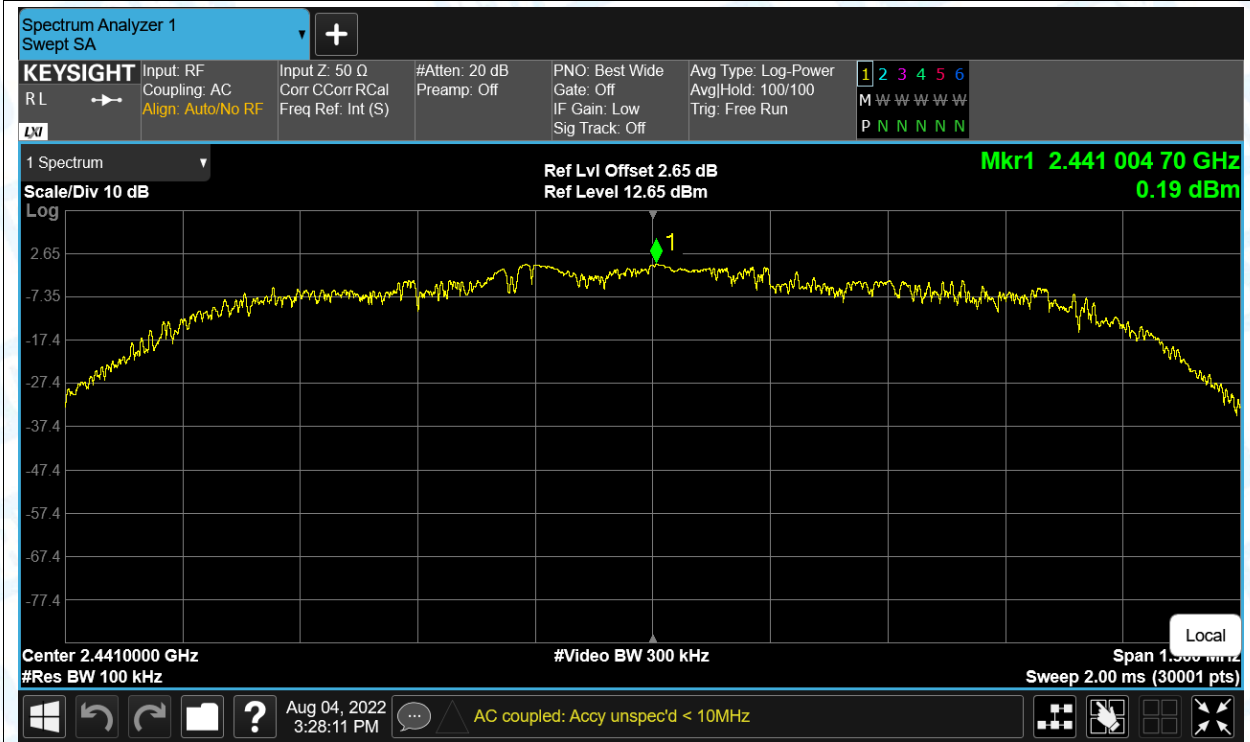
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



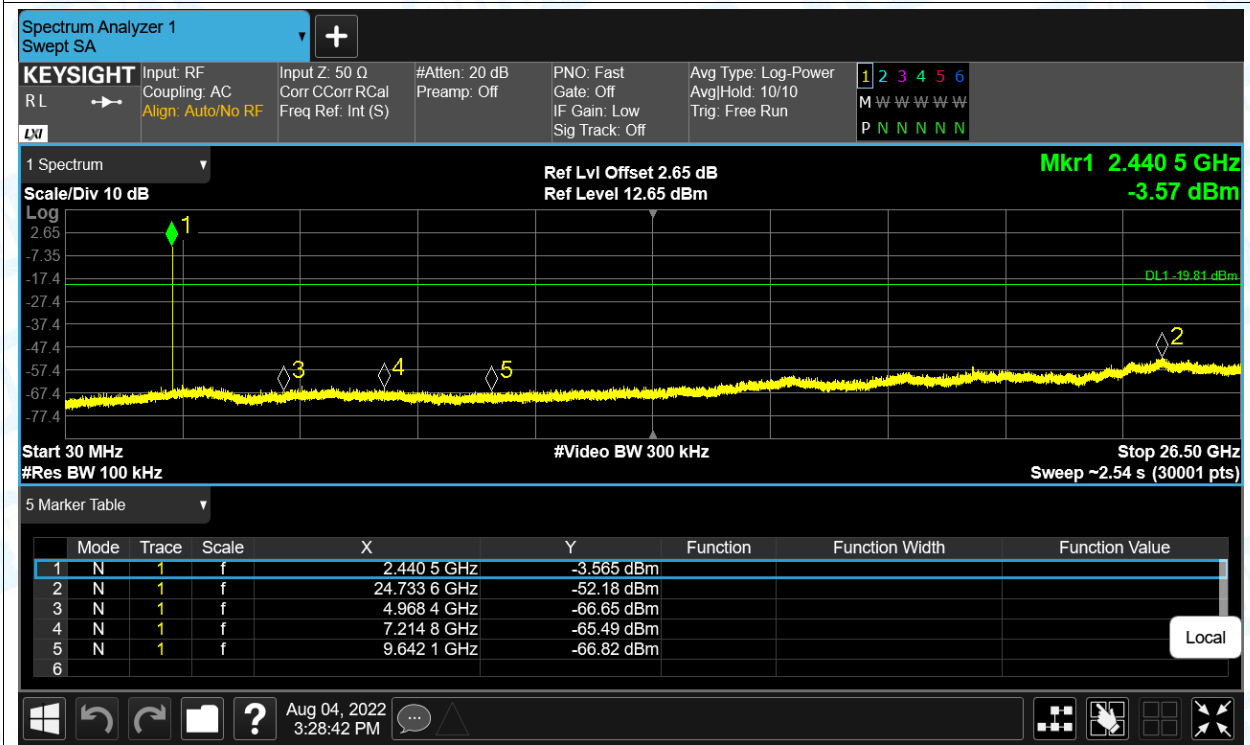
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



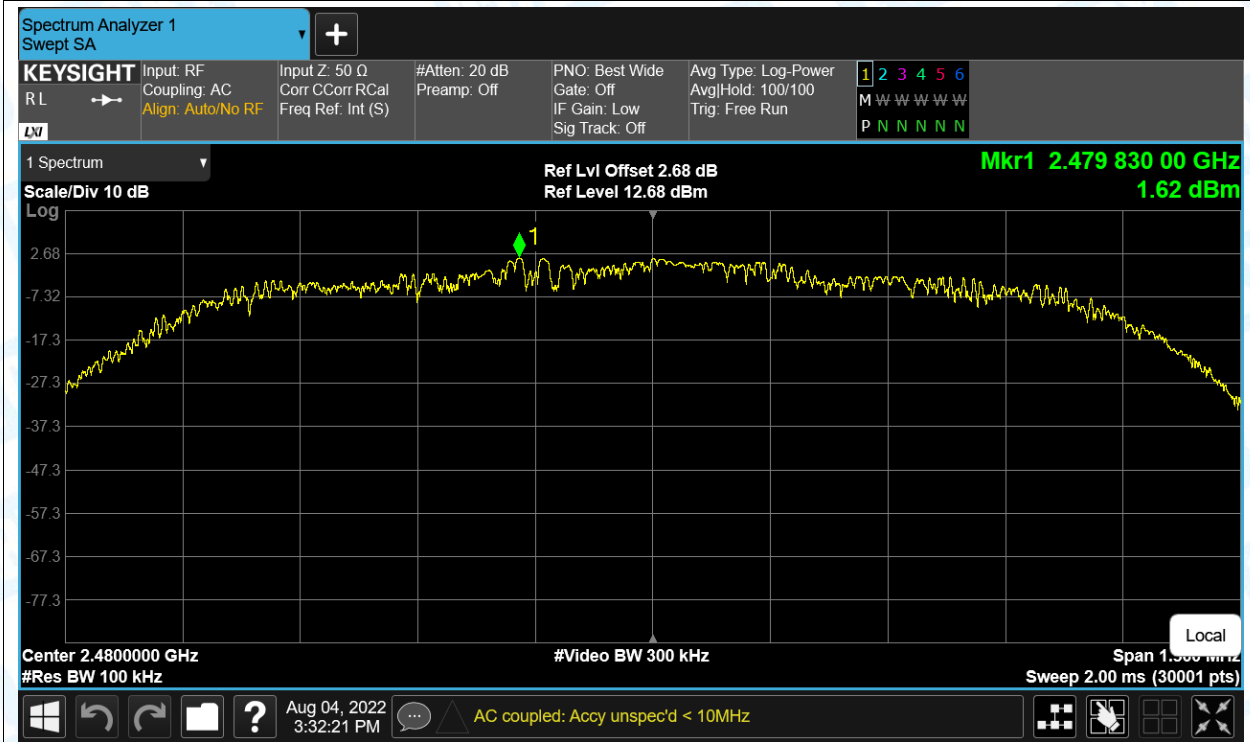
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



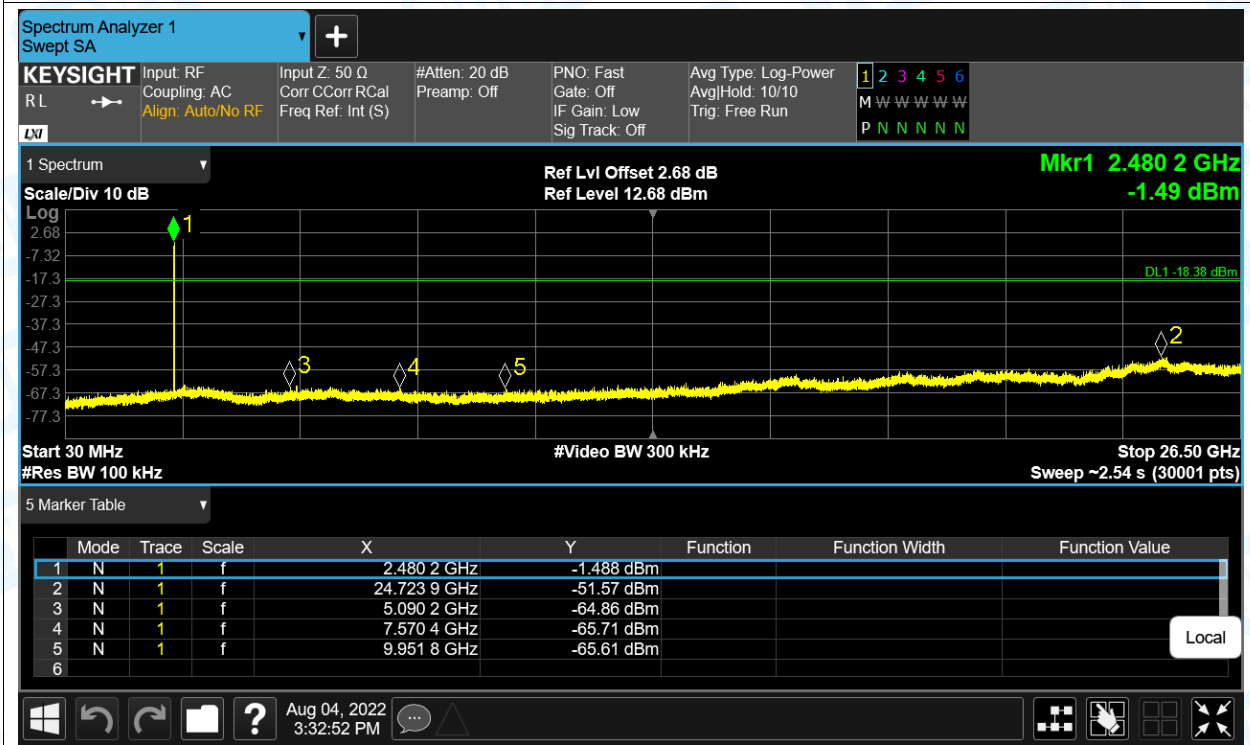
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

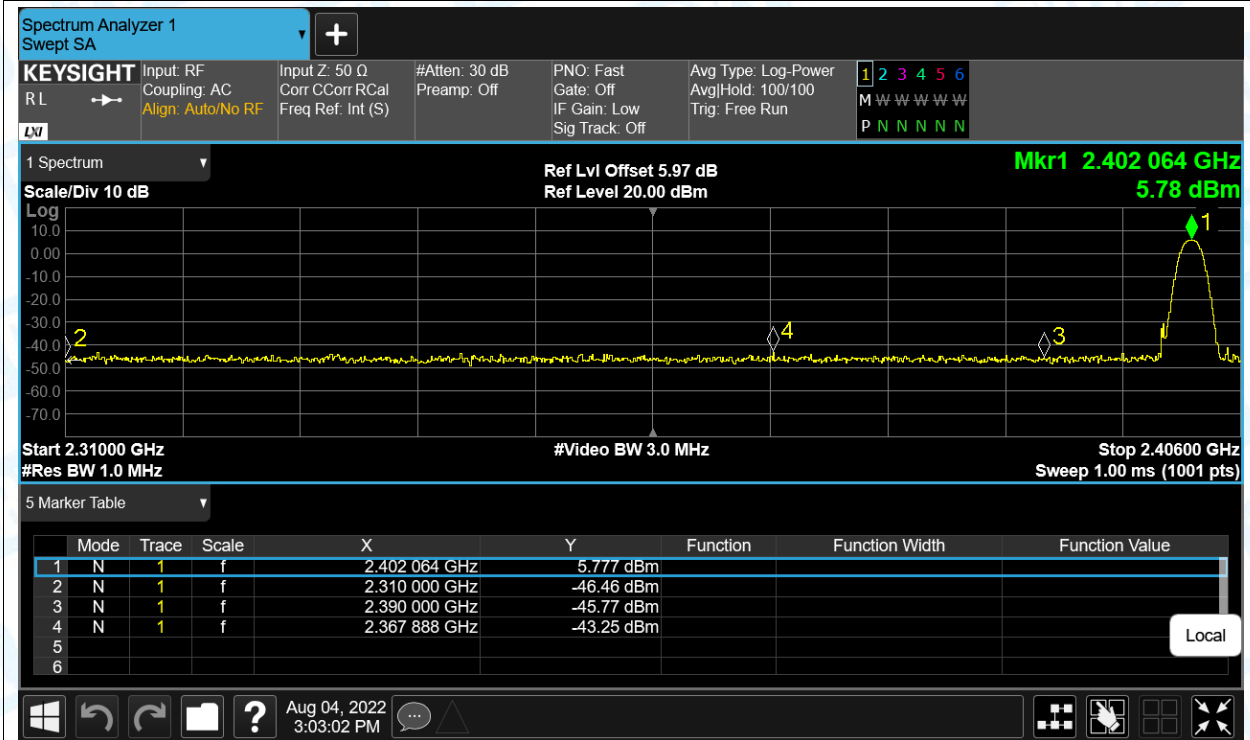


### 8. Restrict Band

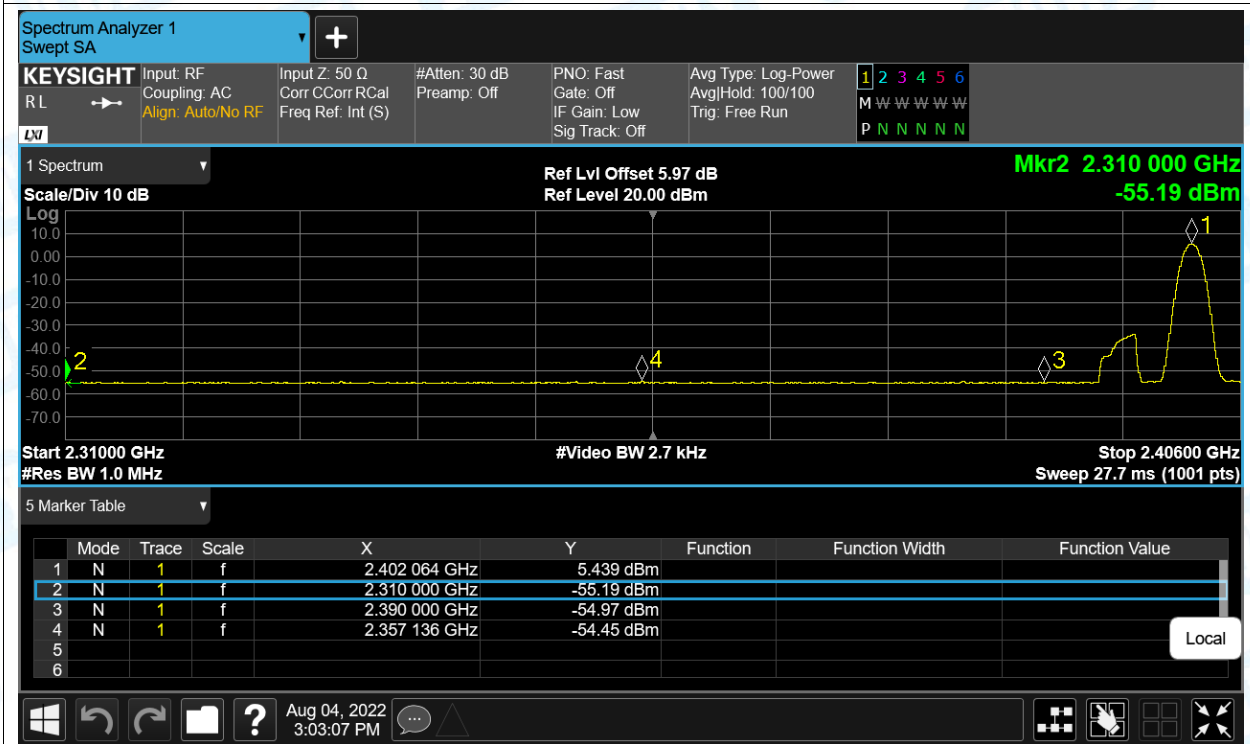
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-46.46	3.3	52.1	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2310	-55.19	3.3	43.37	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2367.888	-43.25	3.3	55.31	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2357.136	-54.45	3.3	44.11	Average	54	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-46.1	3.3	52.46	Peak	74	Pass
NVNT	1-DH1	2402	Ant1	No-Hopping	2390	-55.11	3.3	43.45	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-45.15	3.3	53.41	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2483.5	-54.82	3.3	43.74	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2485.72	-43.11	3.3	55.45	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2484.064	-54.34	3.3	44.22	Average	54	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-46.7	3.3	51.86	Peak	74	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	2500	-54.85	3.3	43.71	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-46.93	3.3	51.63	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2310	-55.26	3.3	43.3	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2342.832	-42.72	3.3	55.84	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2356.464	-54.55	3.3	44.01	Average	54	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-46.64	3.3	51.92	Peak	74	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	2390	-55.07	3.3	43.49	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-46.15	3.3	52.41	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.5	-54.42	3.3	44.14	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2492.752	-42.07	3.3	56.49	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2483.536	-54.23	3.3	44.33	Average	54	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-45.43	3.3	53.13	Peak	74	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	2500	-55.15	3.3	43.41	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-47.06	3.3	51.5	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2310	-55.22	3.3	43.34	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2369.136	-42.75	3.3	55.81	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2389.968	-54.61	3.3	43.95	Average	54	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-46.54	3.3	52.02	Peak	74	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	2390	-55.18	3.3	43.38	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-45.55	3.3	53.01	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2483.5	-54.92	3.3	43.64	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2492.392	-42.79	3.3	55.77	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2484.304	-54.48	3.3	44.08	Average	54	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-45.49	3.3	53.07	Peak	74	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	2500	-55.08	3.3	43.48	Average	54	Pass

Test Graphs

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

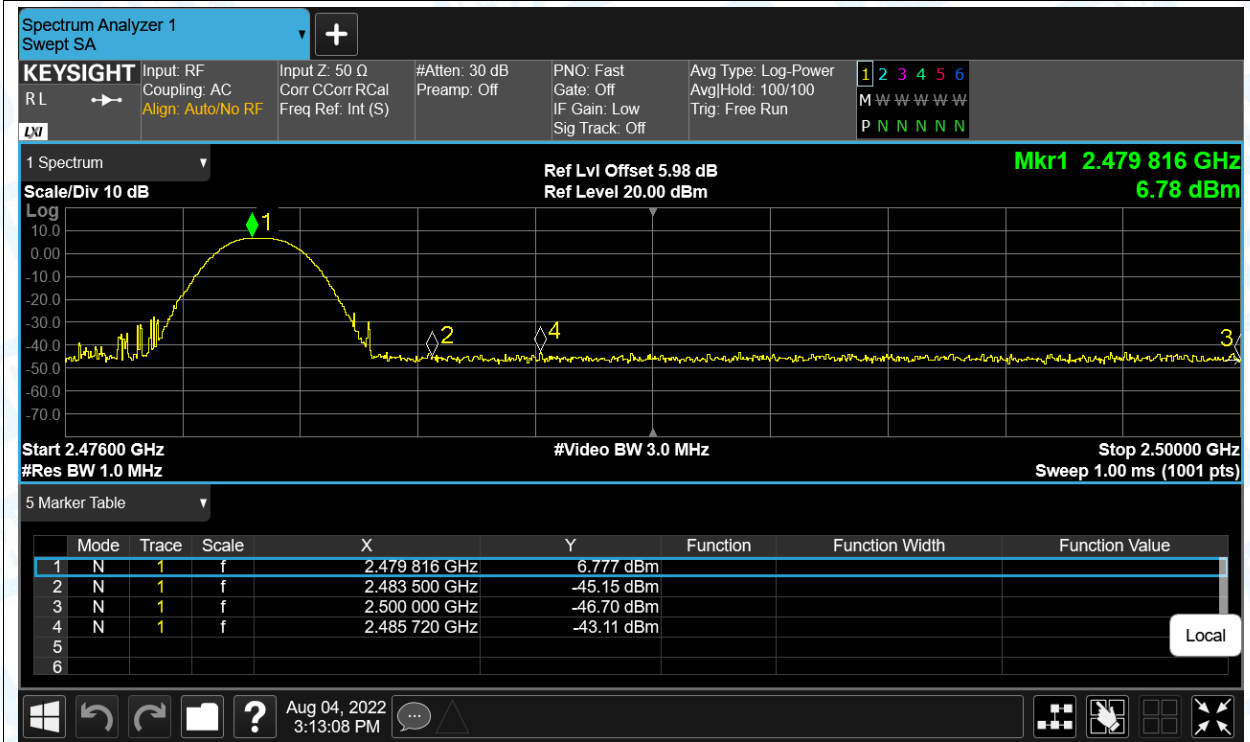


Restrict Band NVNT 1-DH1 2402MHz Ant1 No-Hopping Average

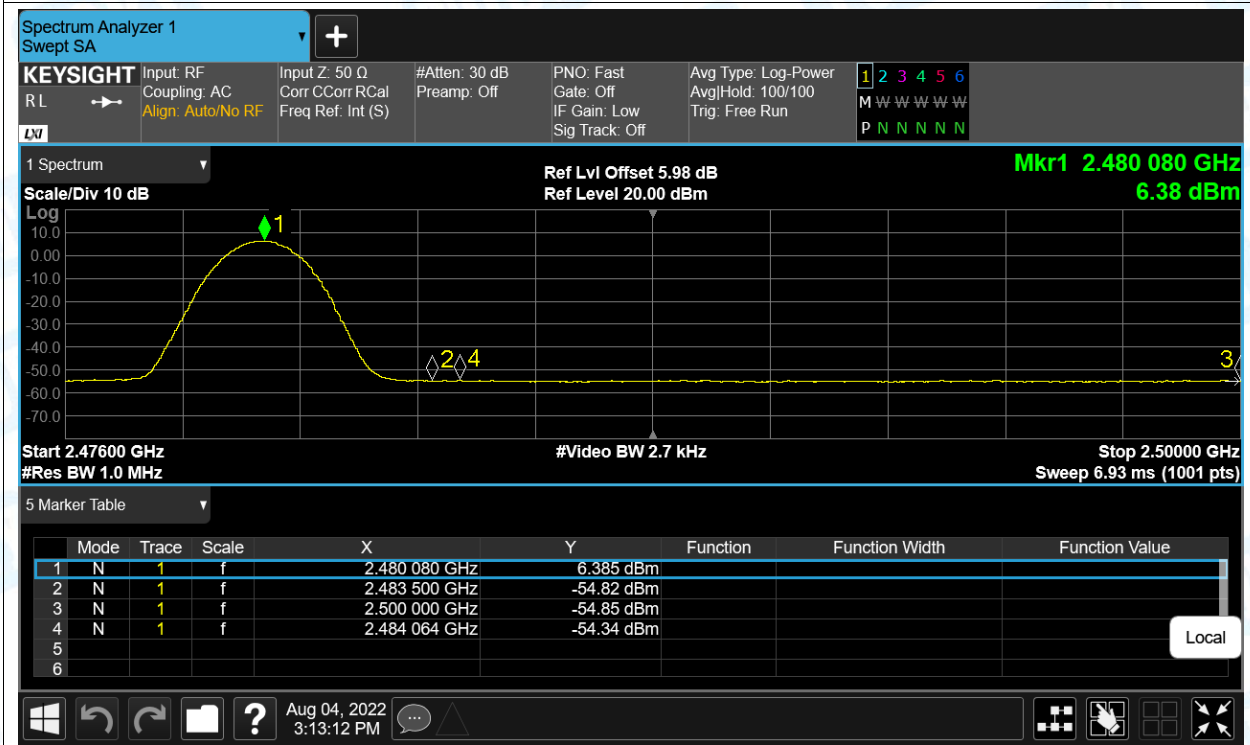


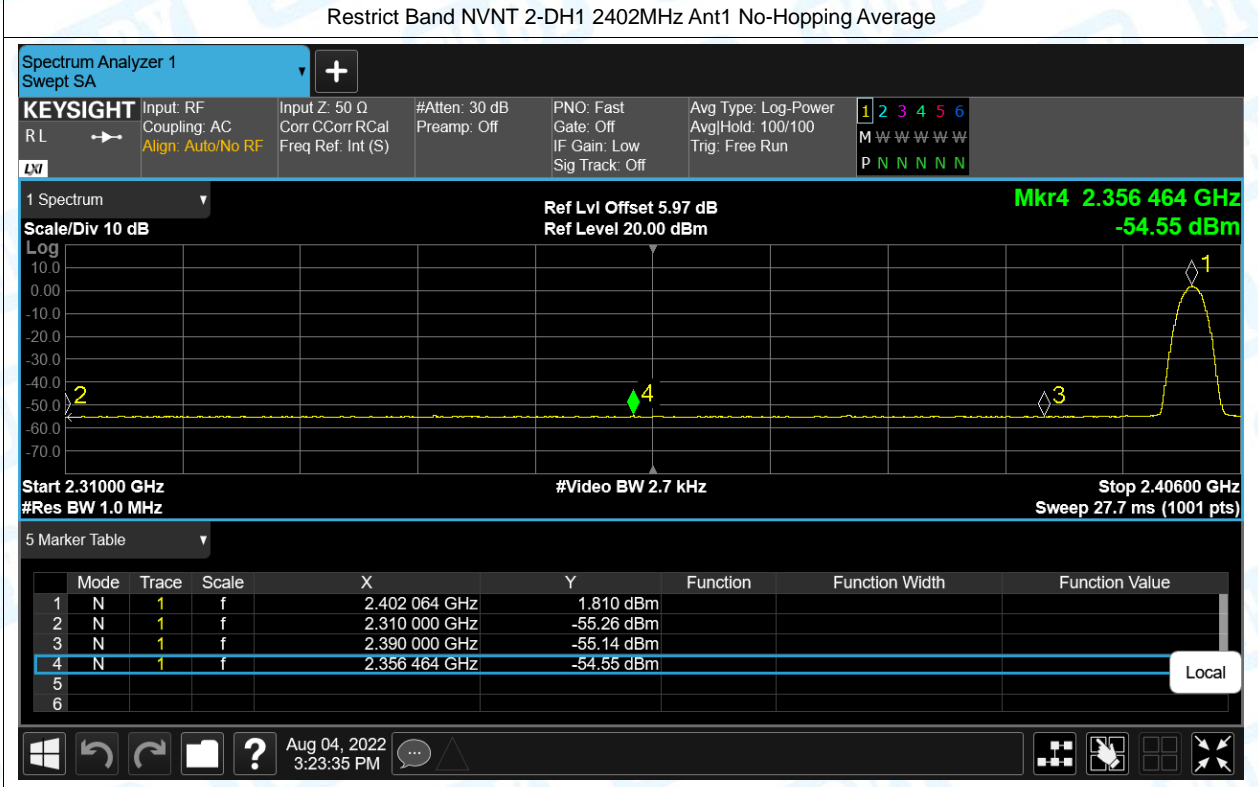
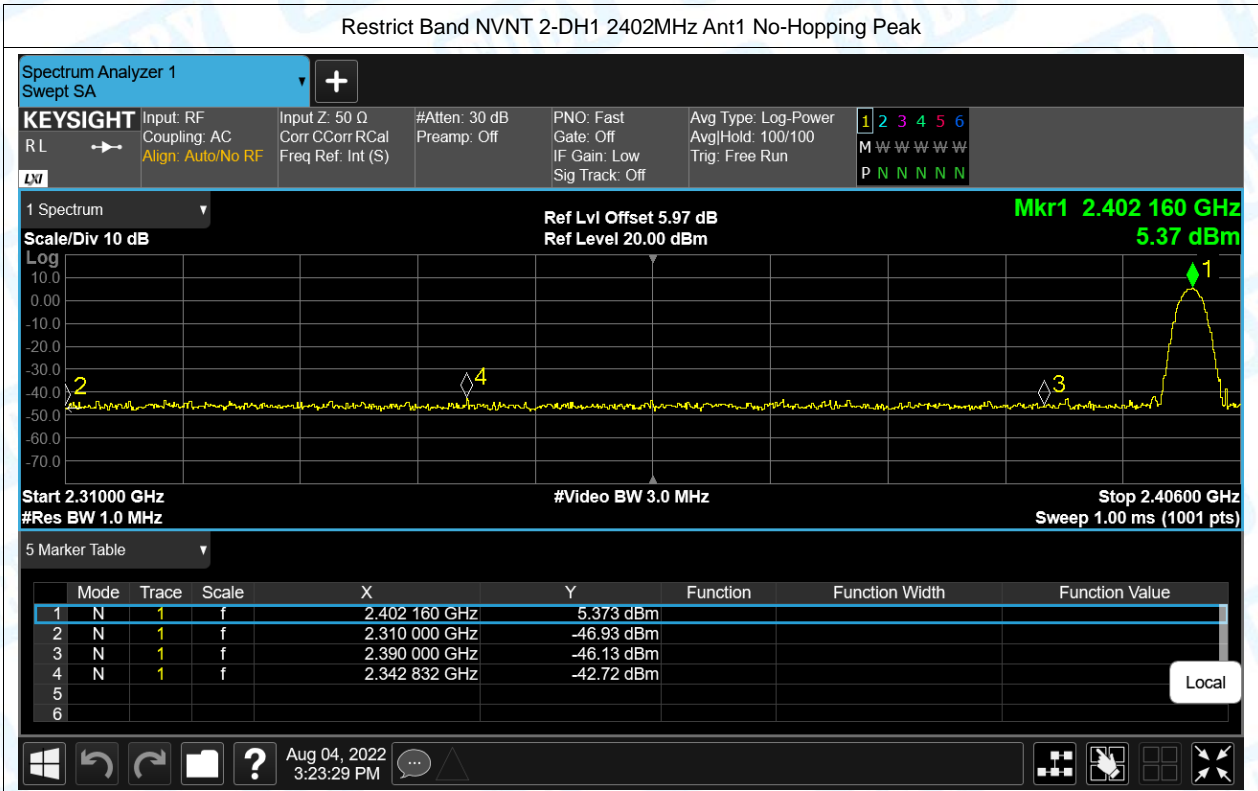


Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Peak

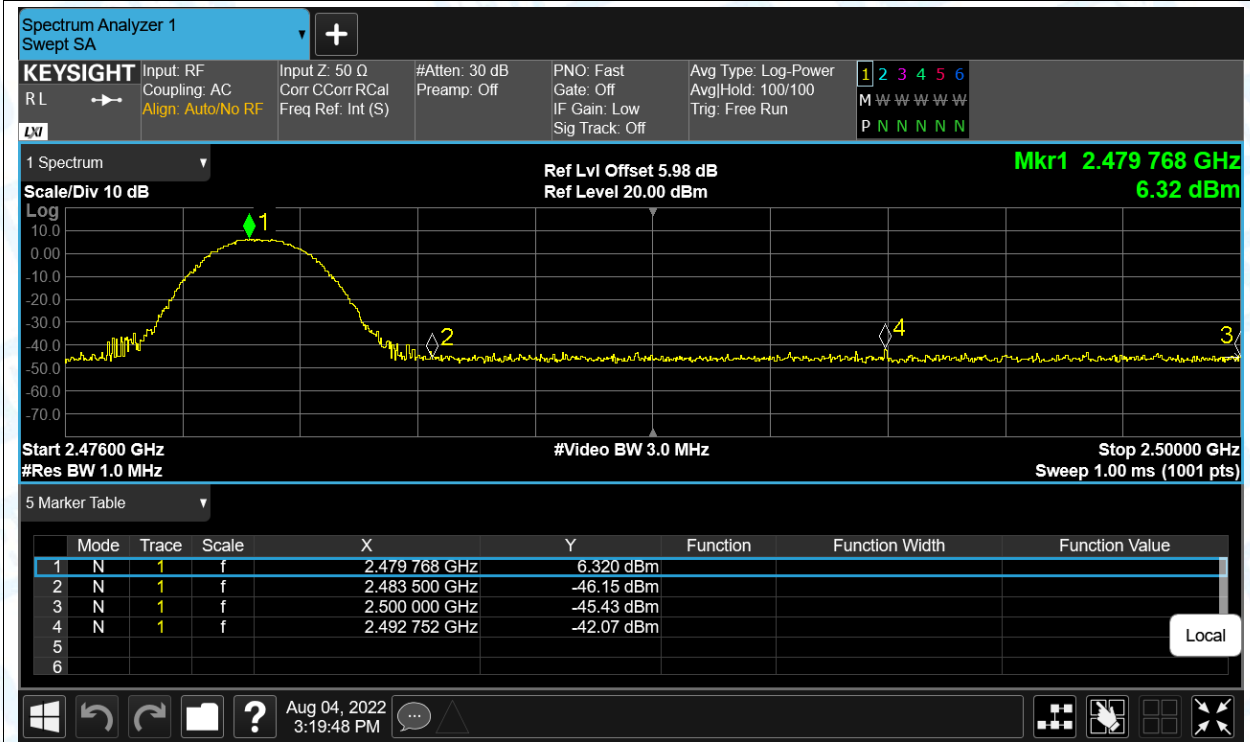


Restrict Band NVNT 1-DH1 2480MHz Ant1 No-Hopping Average

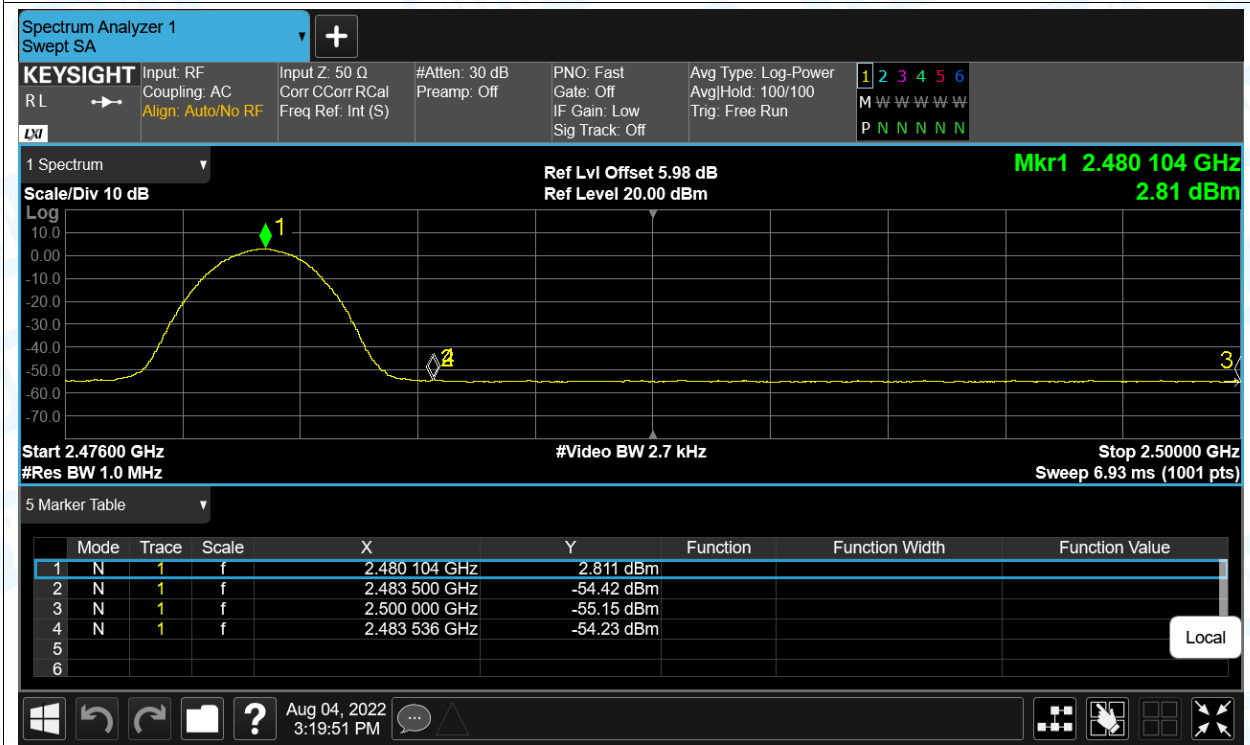


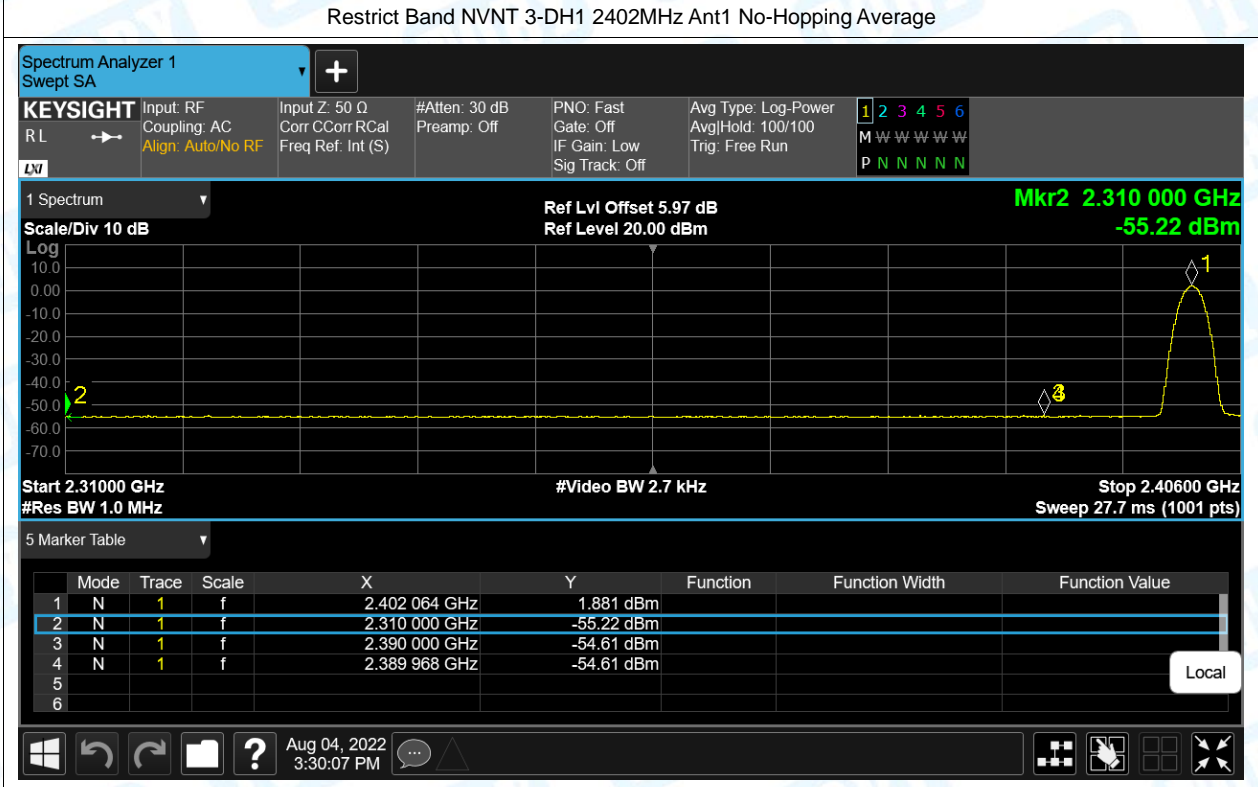
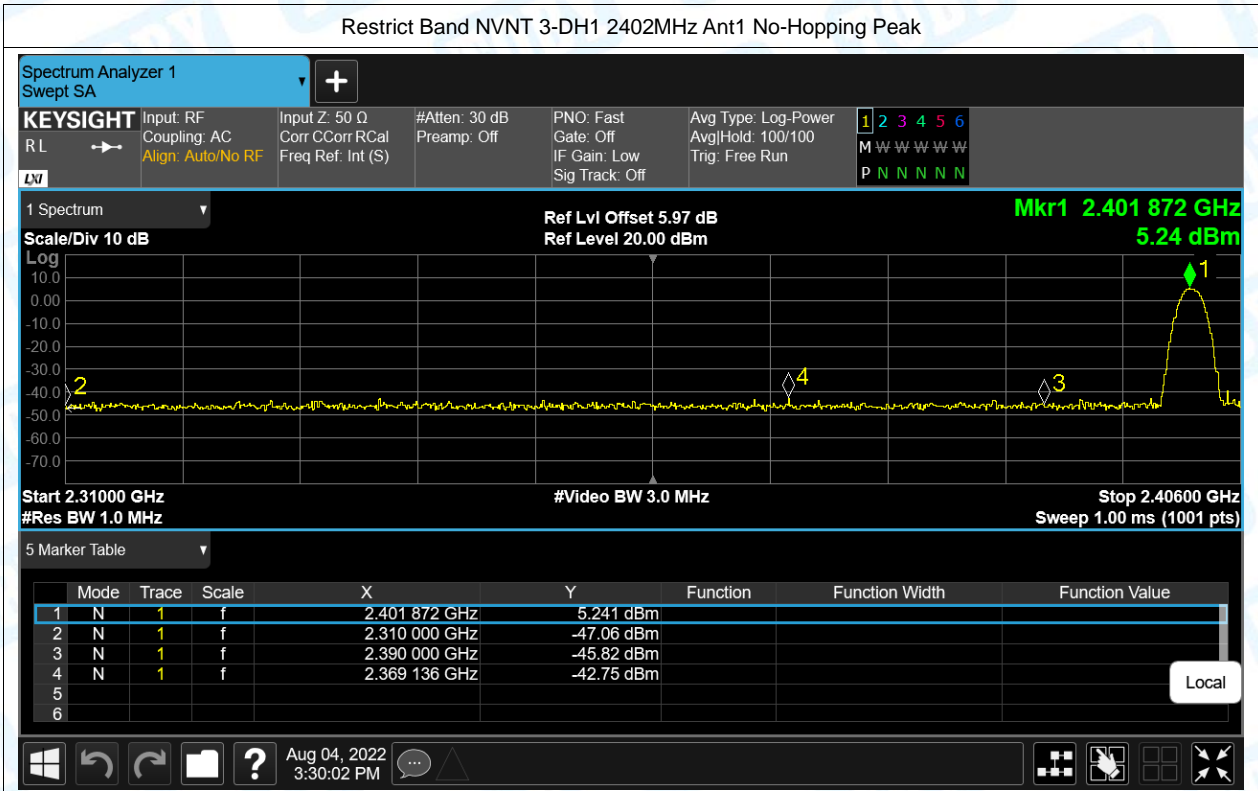


Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Peak

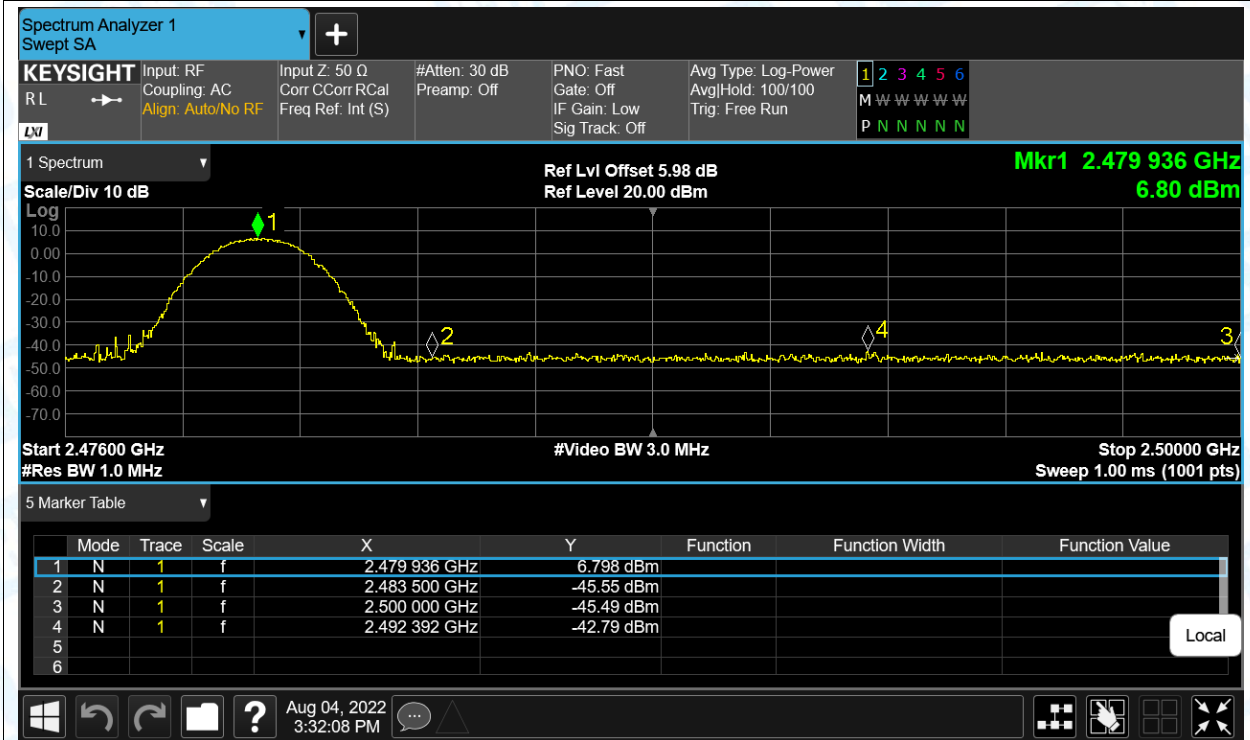


Restrict Band NVNT 2-DH1 2480MHz Ant1 No-Hopping Average

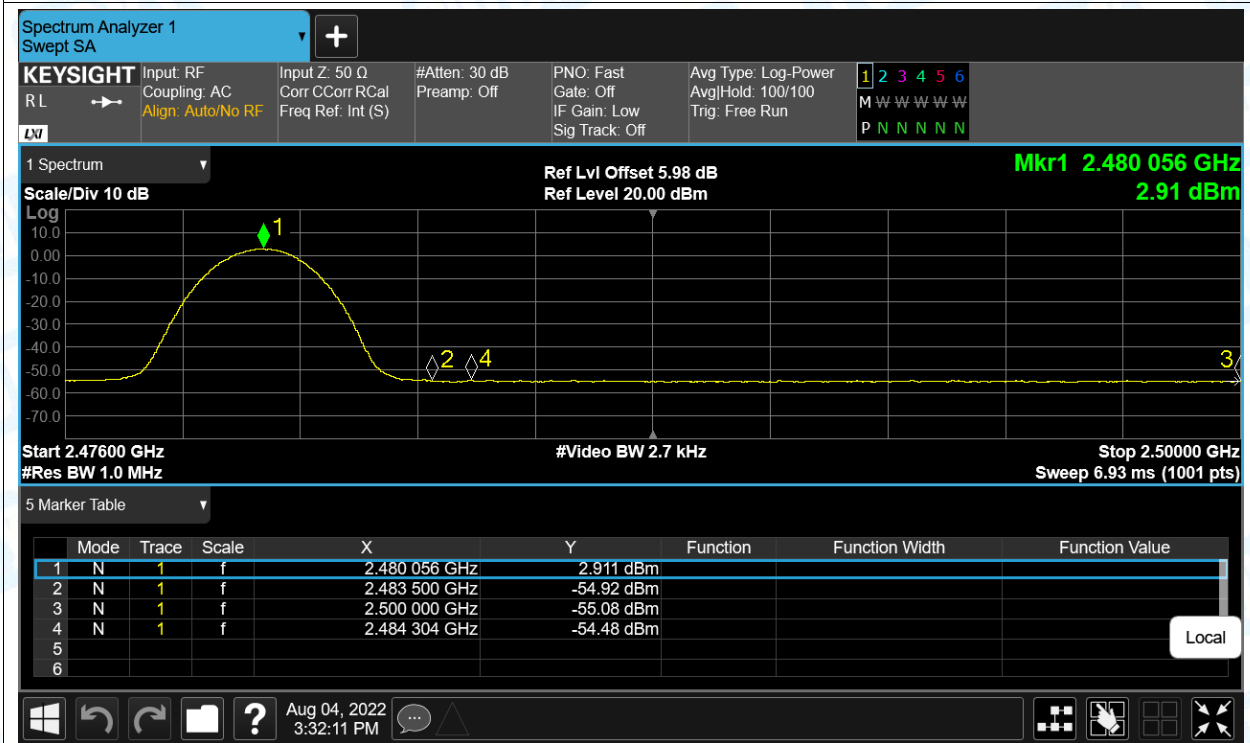




Restrict Band NVNT 3-DH1 2480MHz Ant1 No-Hopping Peak



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

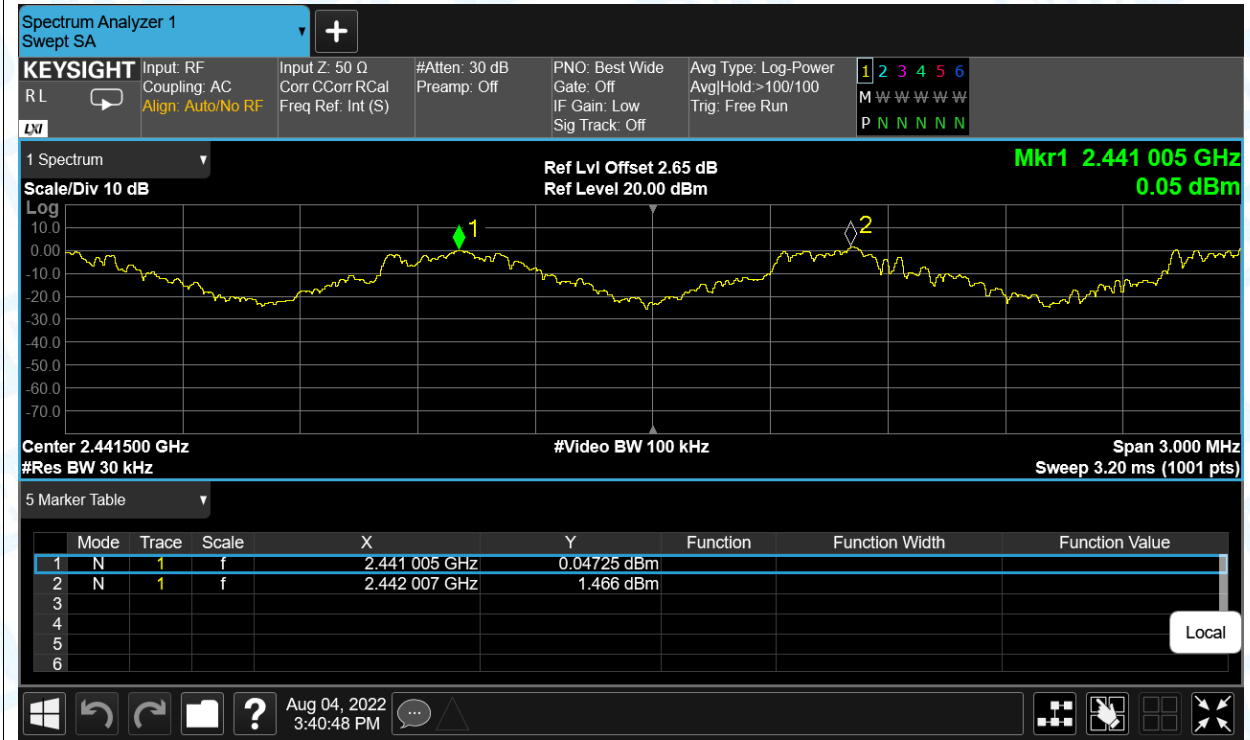


## 9. Carrier Frequencies Separation

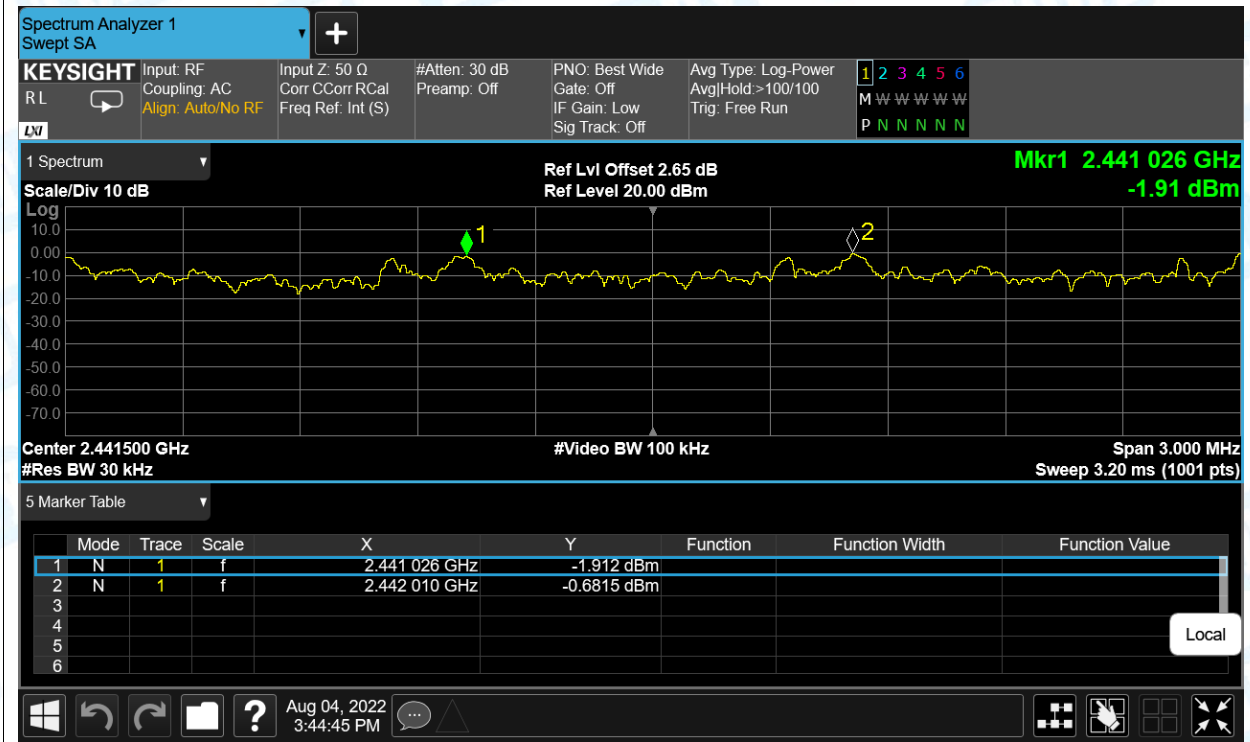
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2441.005	2442.007	1.002	0.56	Pass
NVNT	2-DH1	Ant1	2441.026	2442.01	0.984	0.847	Pass
NVNT	3-DH1	Ant1	2441.011	2441.836	0.825	0.813	Pass

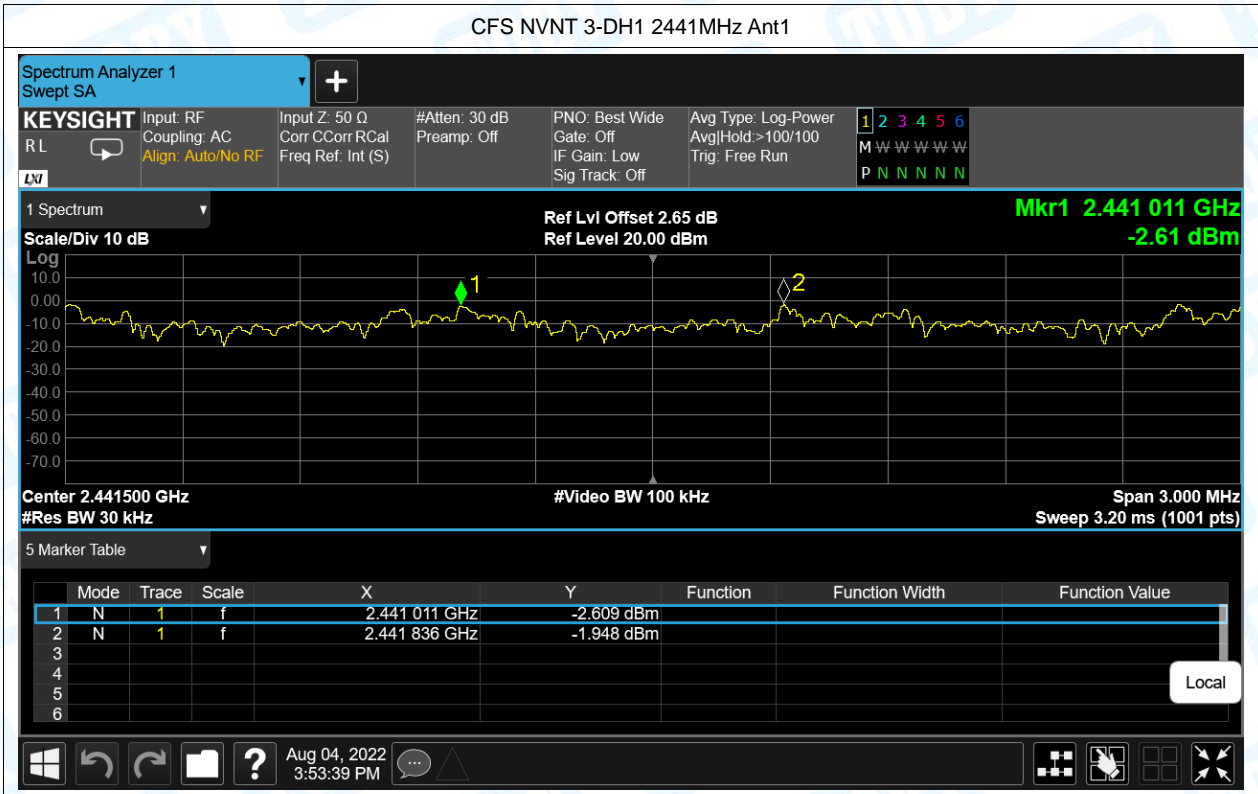
Test Graphs

CFS NVNT 1-DH1 2441MHz Ant1



CFS NVNT 2-DH1 2441MHz Ant1





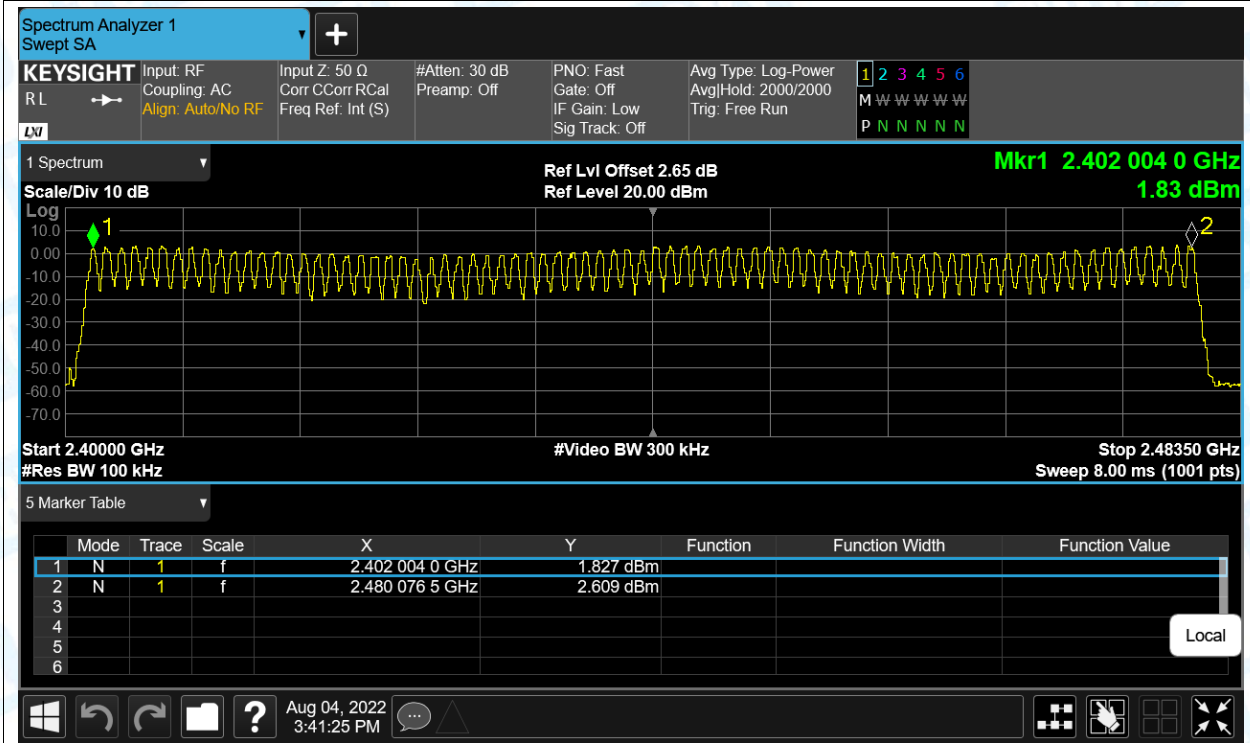


## 10. Number of Hopping Channel

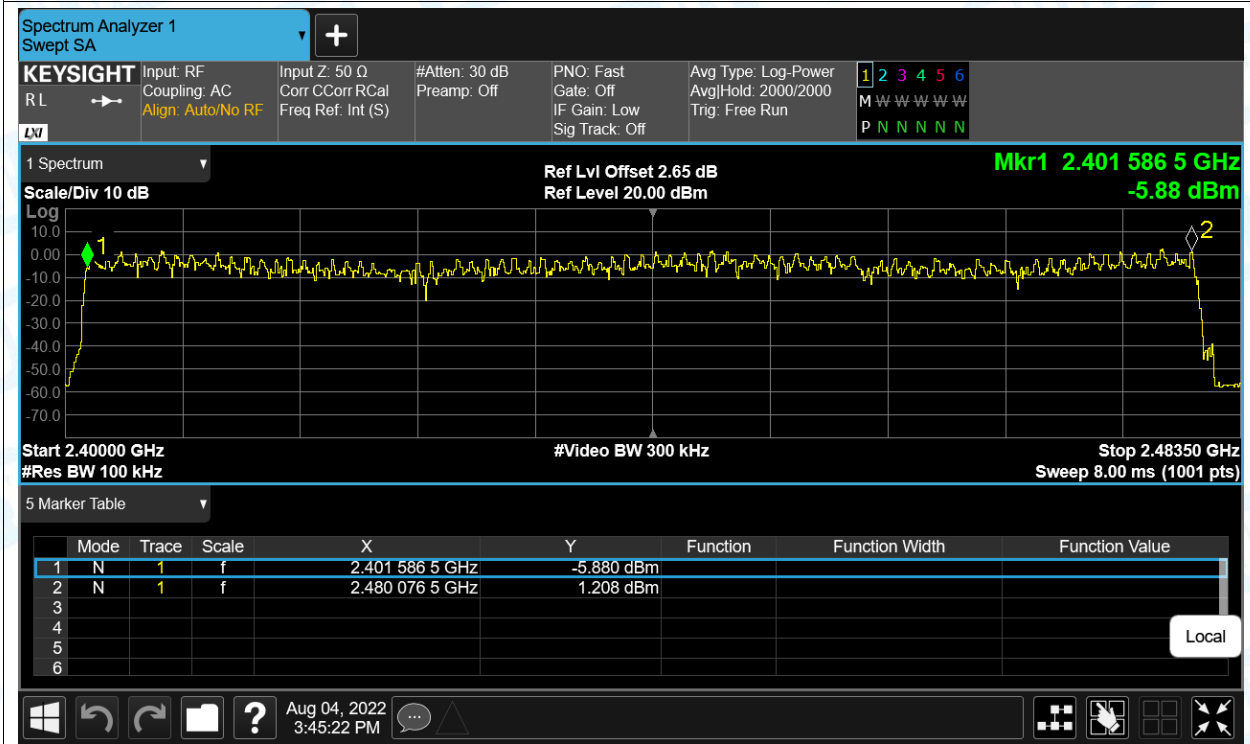
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

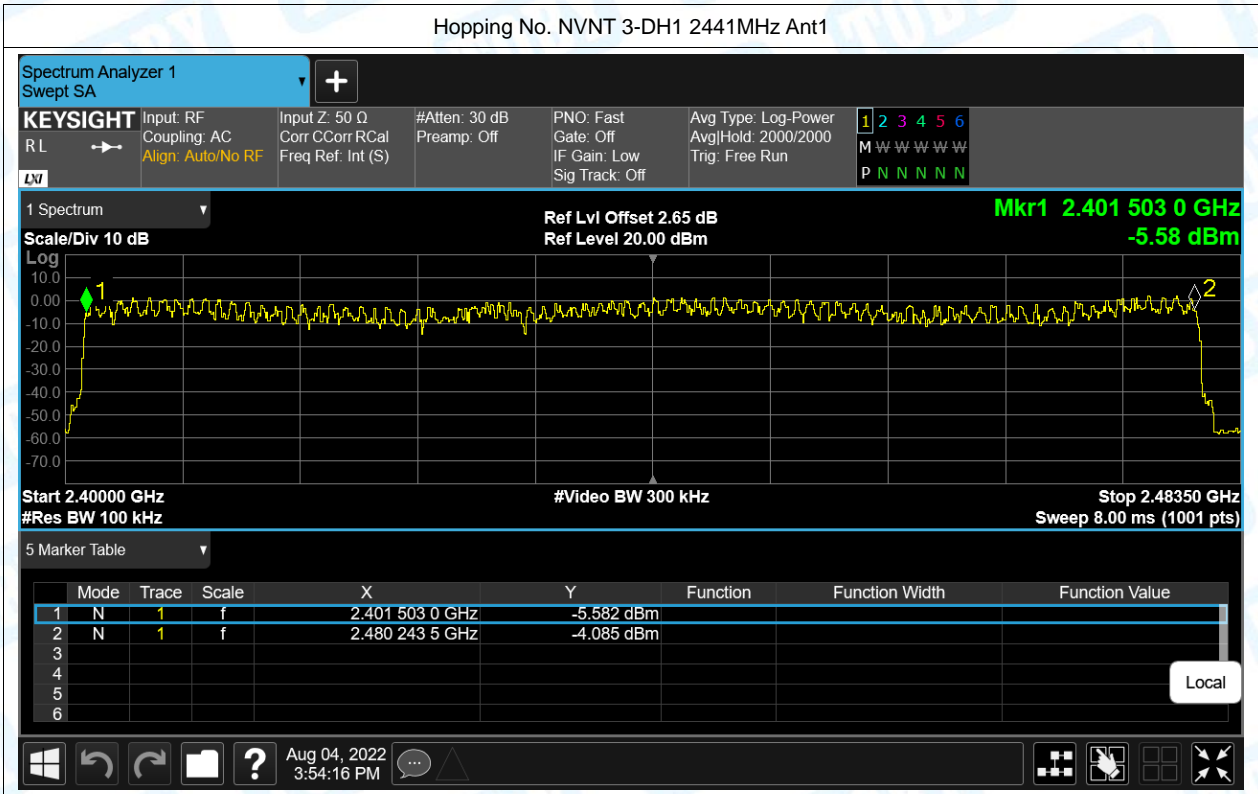
Test Graphs

Hopping No. NVNT 1-DH1 2441MHz Ant1



Hopping No. NVNT 2-DH1 2441MHz Ant1



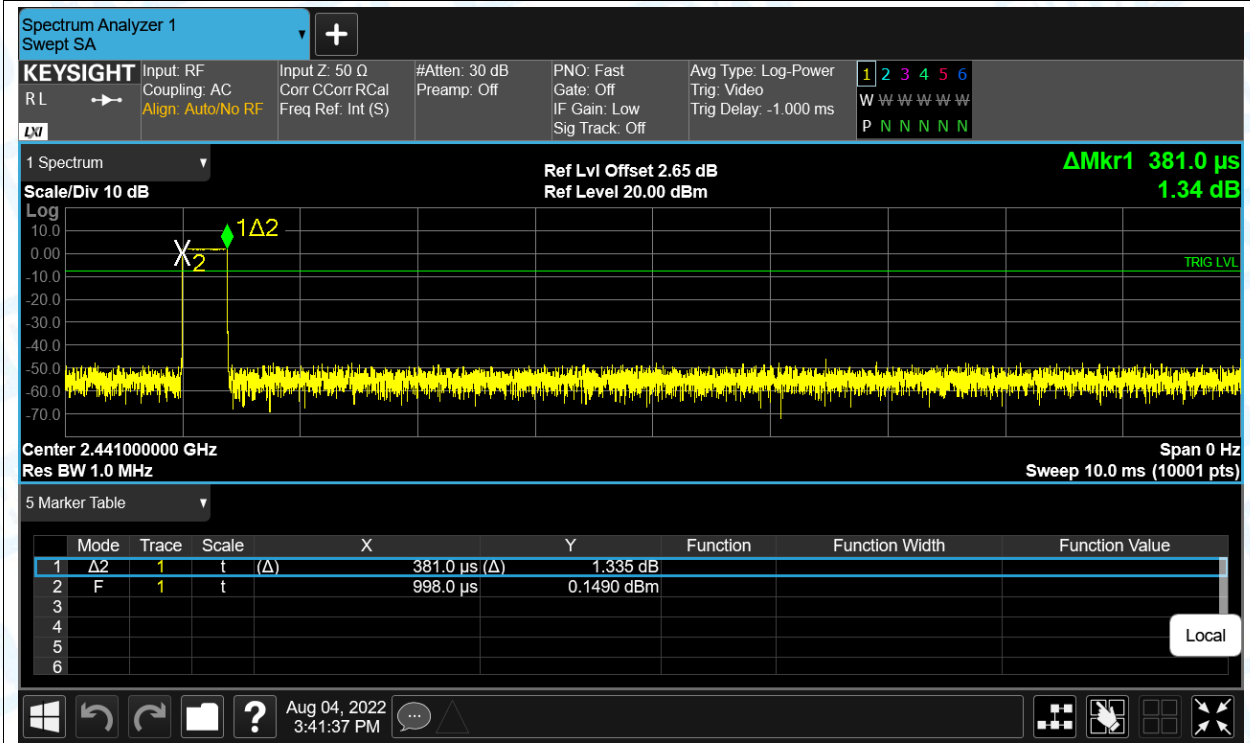


## 11. Dwell Time

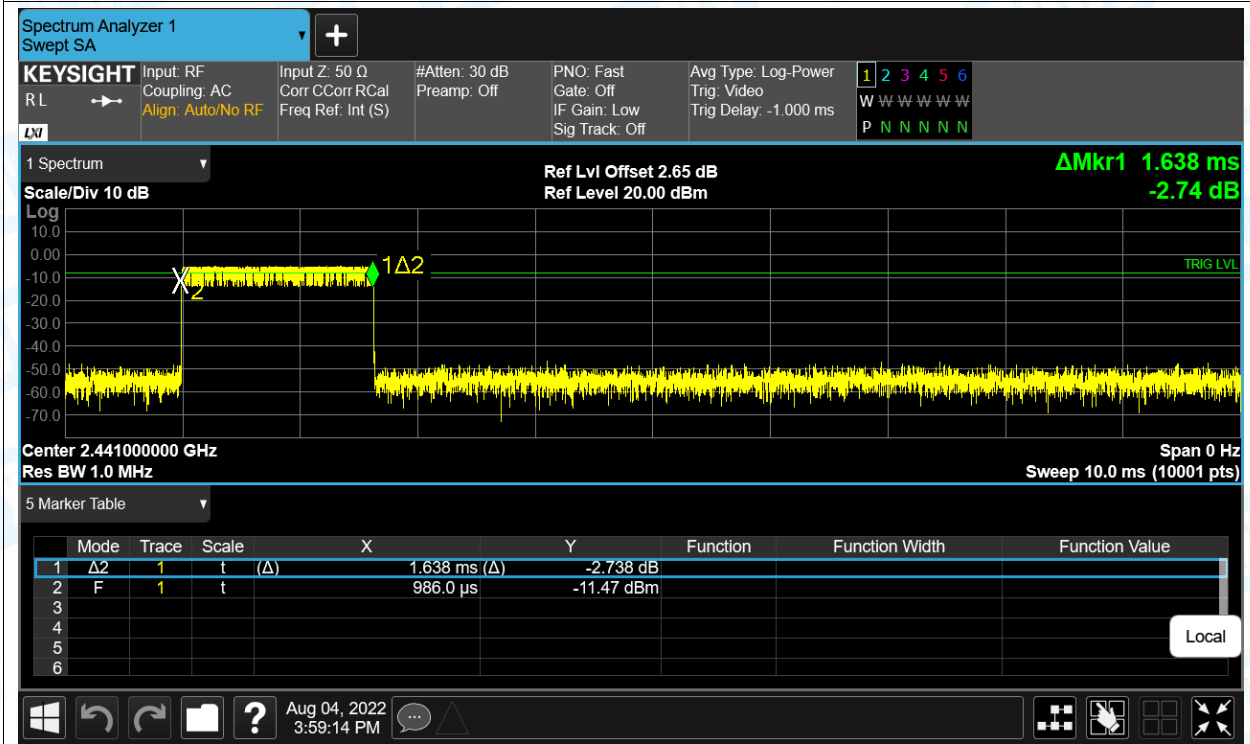
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.381	121.92	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.638	262.08	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.885	307.733	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.387	123.84	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.64	262.4	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	1.638	262.08	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.889	308.16	31600	400	Pass

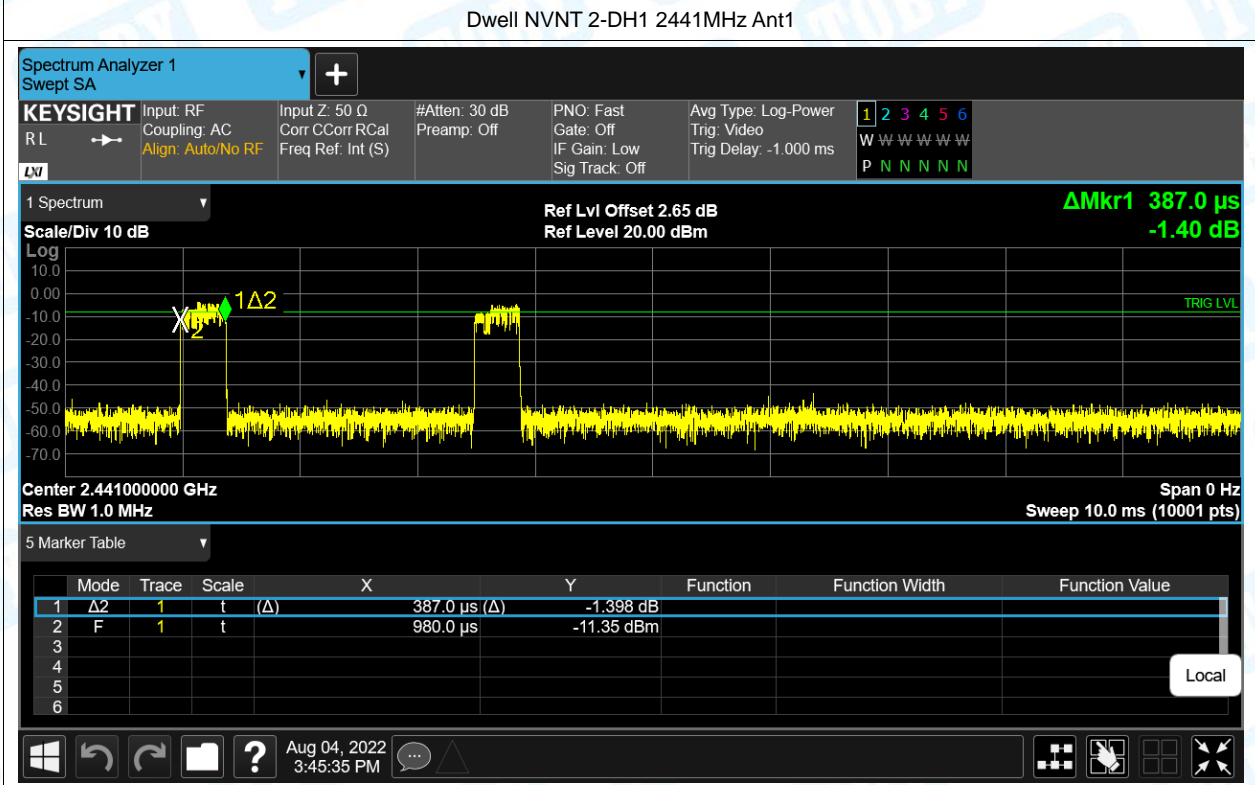
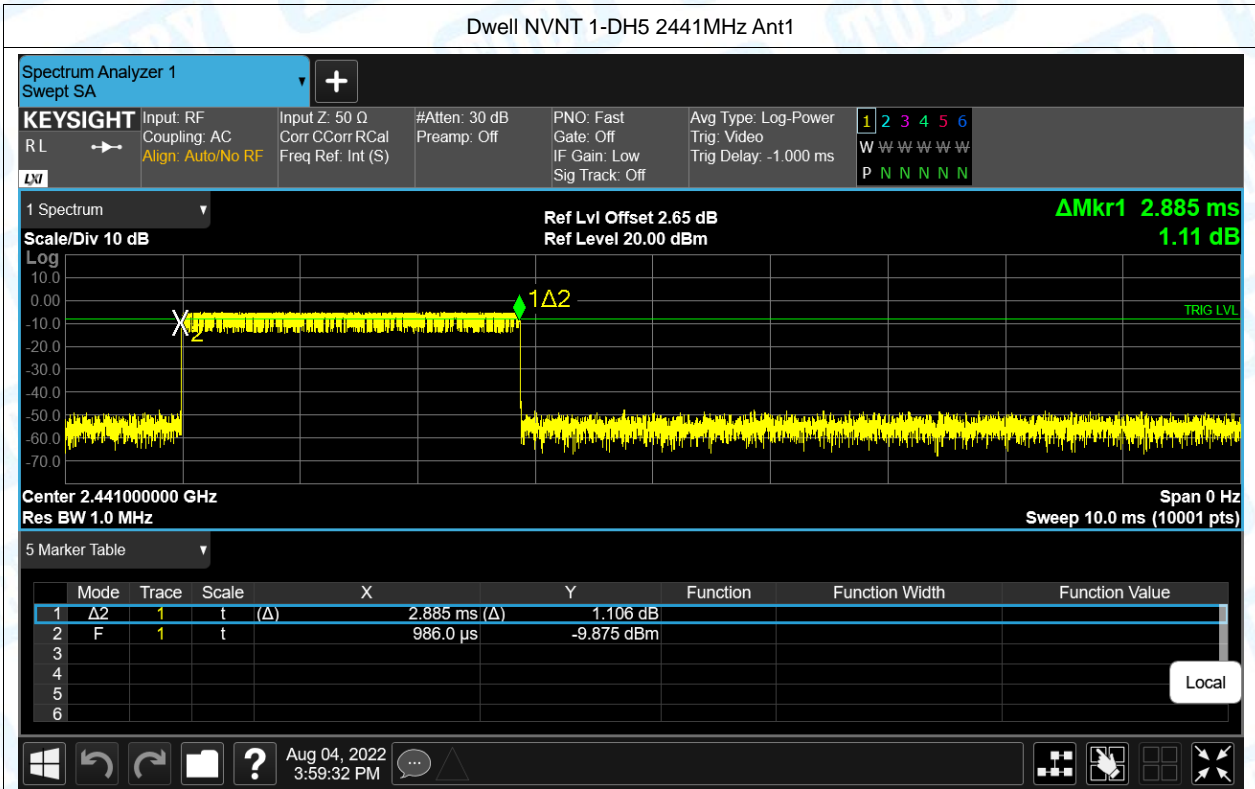
Test Graphs

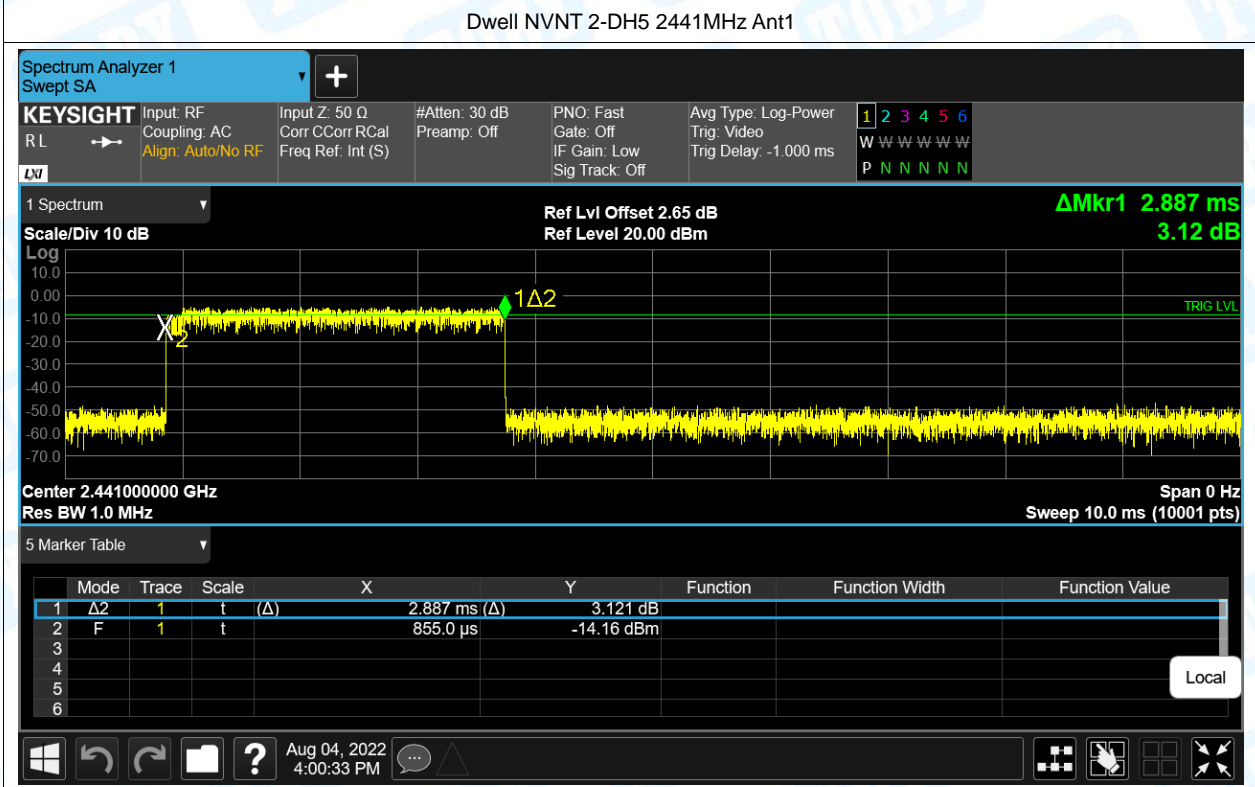
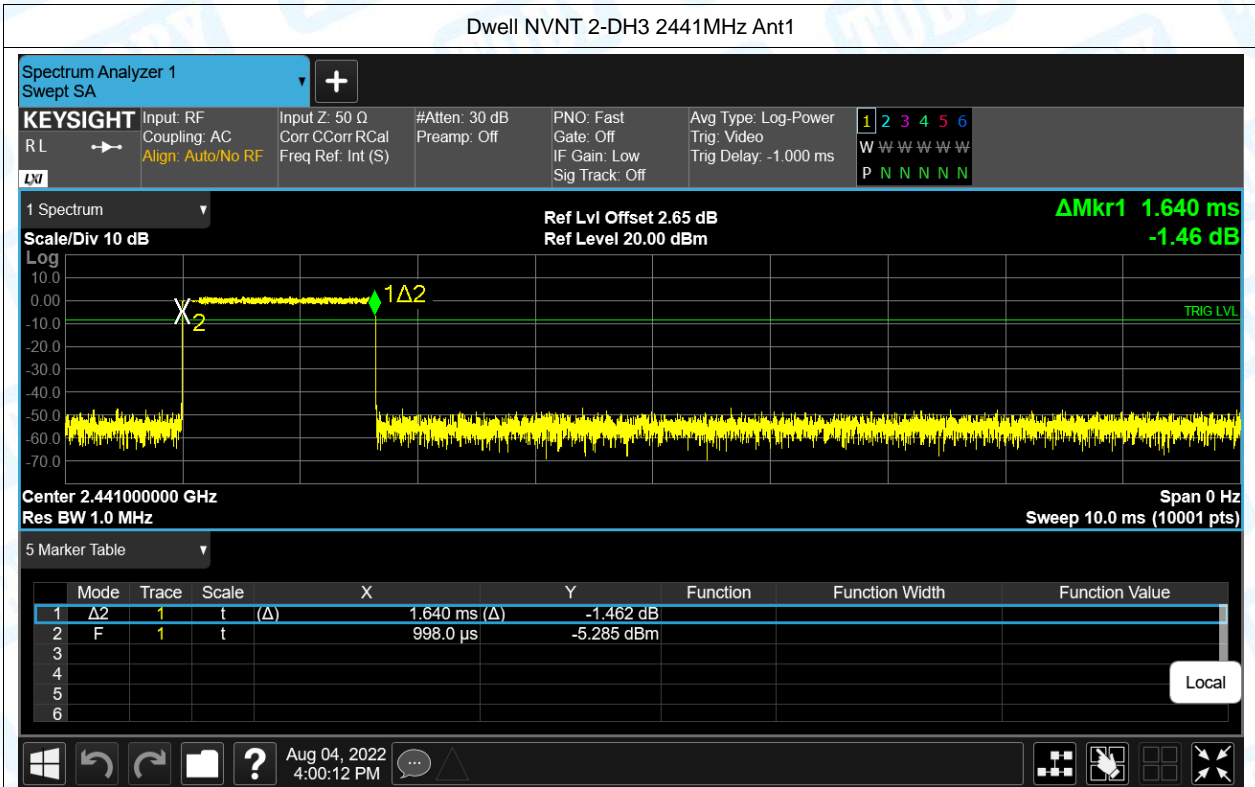
Dwell NVNT 1-DH1 2441MHz Ant1

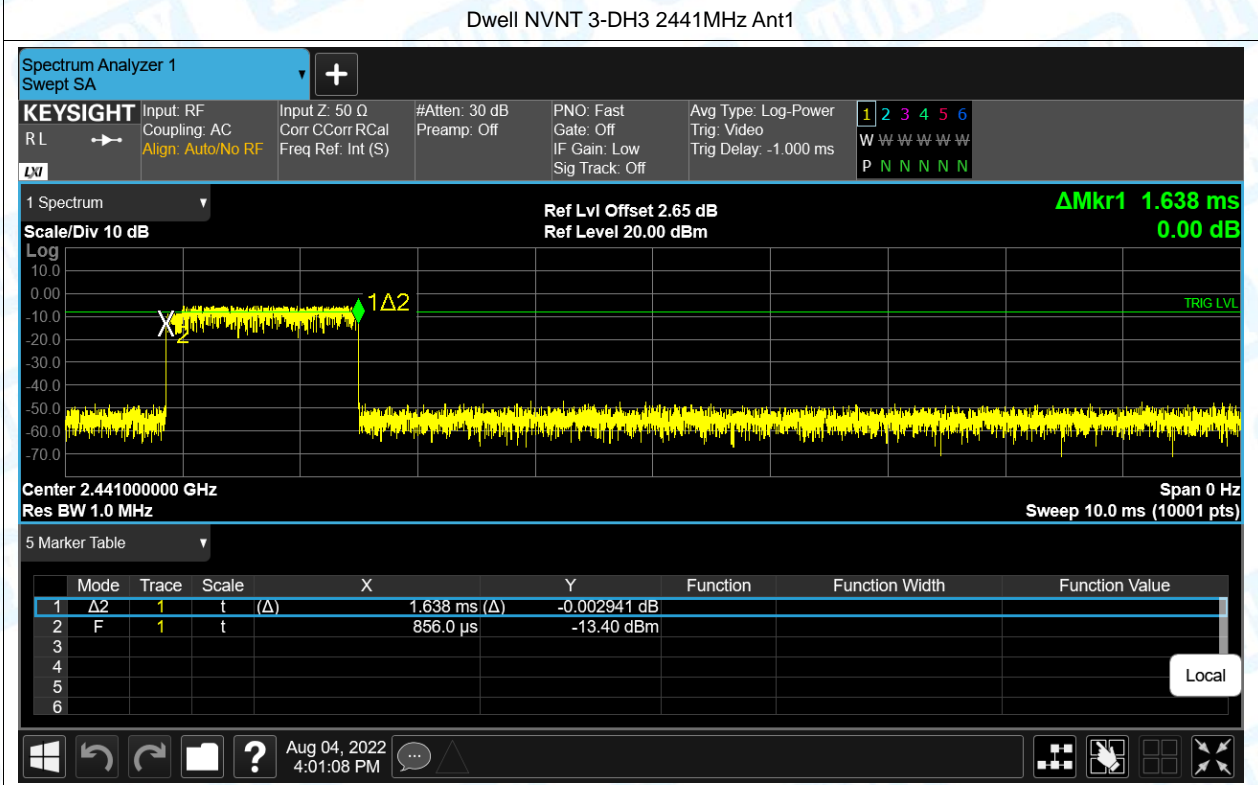
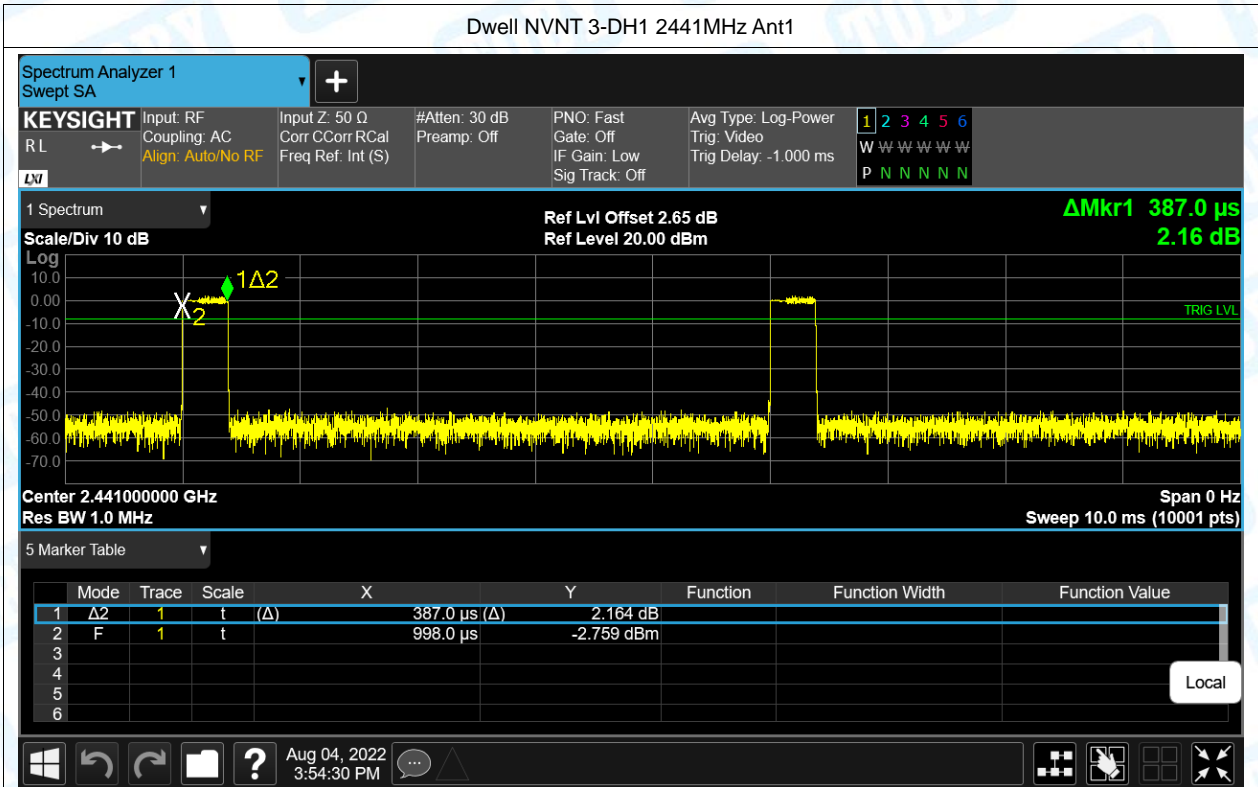


Dwell NVNT 1-DH3 2441MHz Ant1

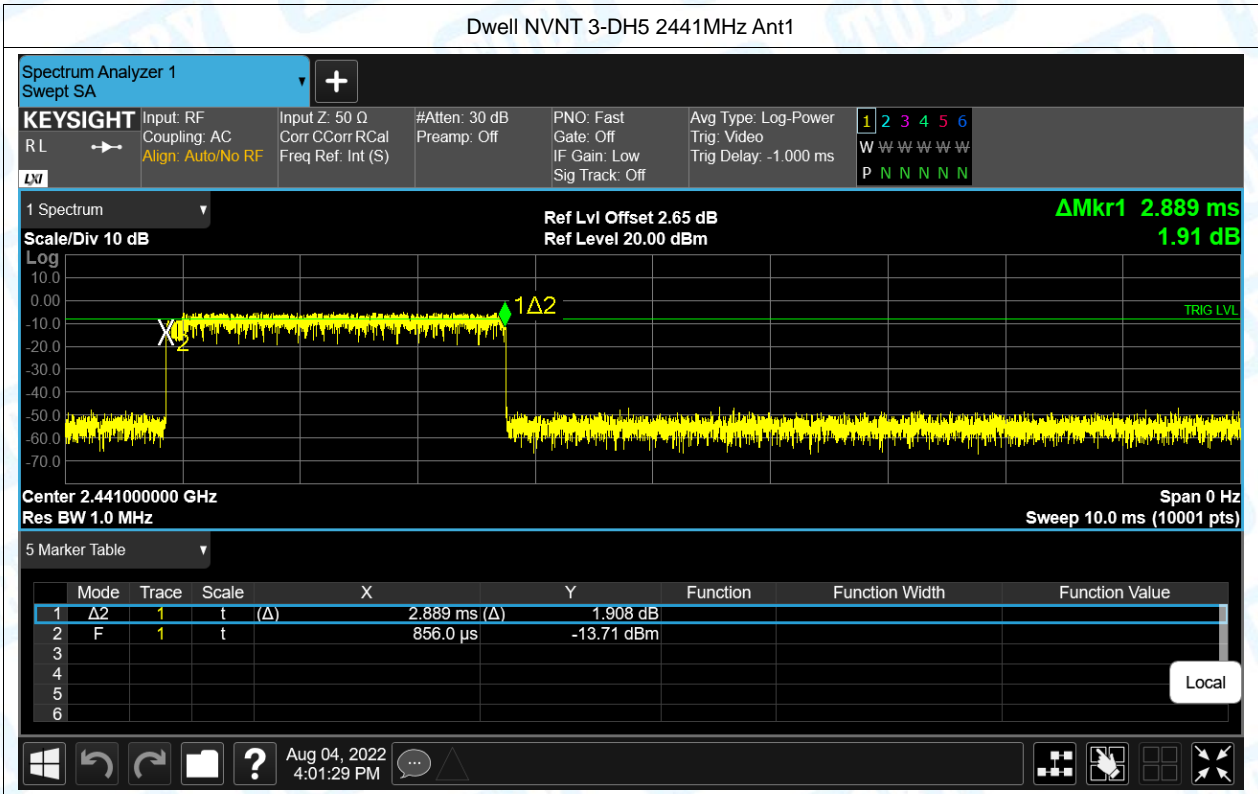












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