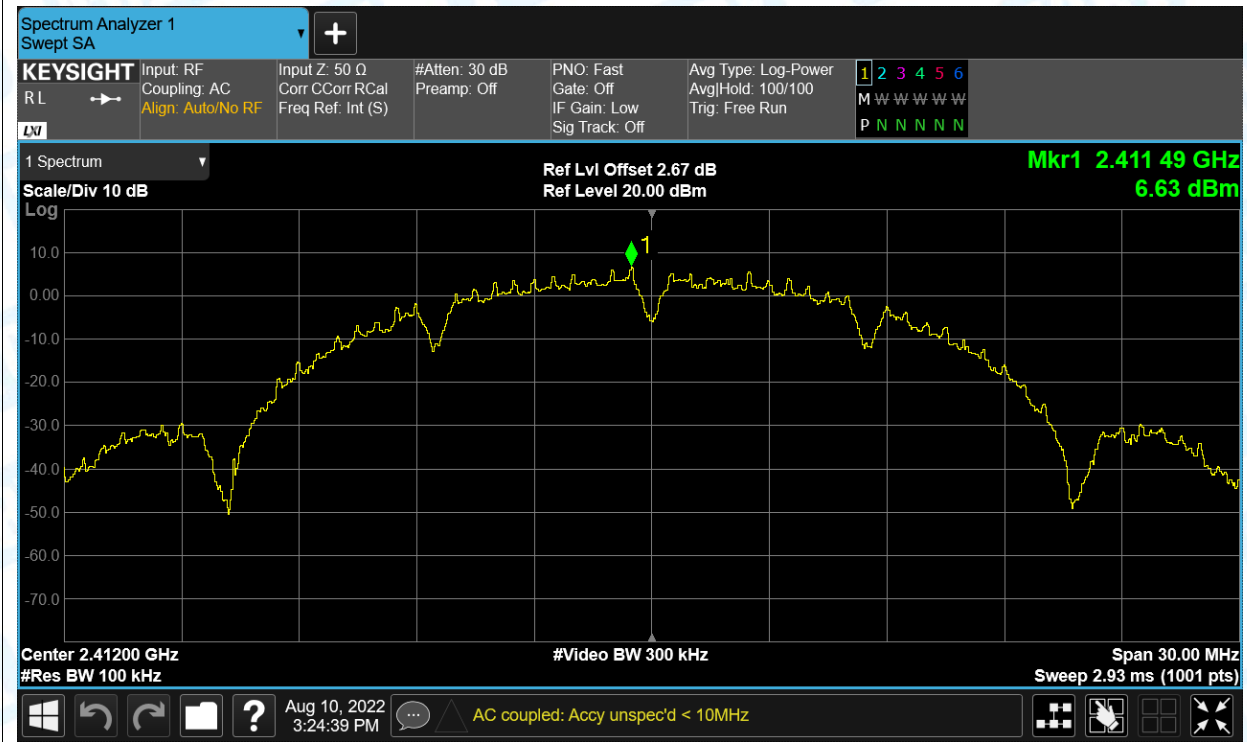


## 7. Conducted RF Spurious Emission

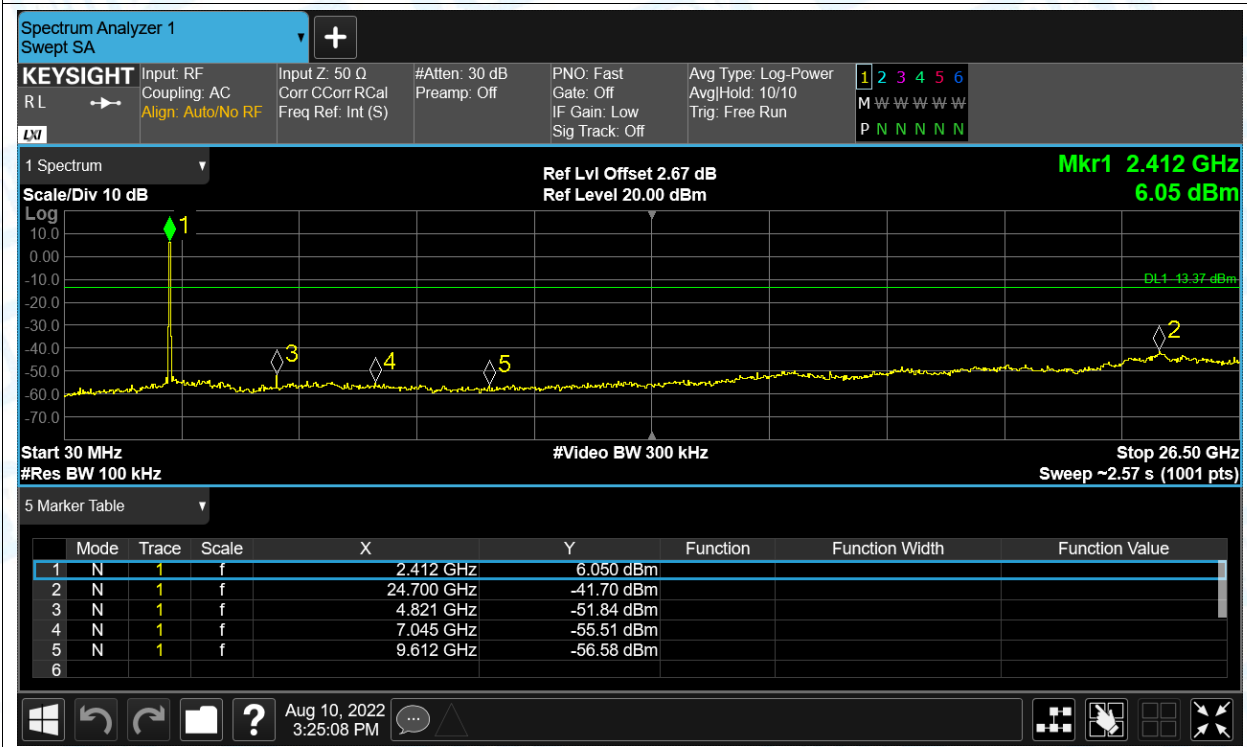
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-48.34	-20	Pass
NVNT	b	2437	Ant1	-48.18	-20	Pass
NVNT	b	2462	Ant1	-48.96	-20	Pass
NVNT	g	2412	Ant1	-42.07	-20	Pass
NVNT	g	2437	Ant1	-41.77	-20	Pass
NVNT	g	2462	Ant1	-42.24	-20	Pass
NVNT	n(HT20)	2412	Ant1	-41.95	-20	Pass
NVNT	n(HT20)	2437	Ant1	-42.82	-20	Pass
NVNT	n(HT20)	2462	Ant1	-42.34	-20	Pass
NVNT	n(HT40)	2422	Ant1	-38.14	-20	Pass
NVNT	n(HT40)	2437	Ant1	-38.44	-20	Pass
NVNT	n(HT40)	2452	Ant1	-37.88	-20	Pass

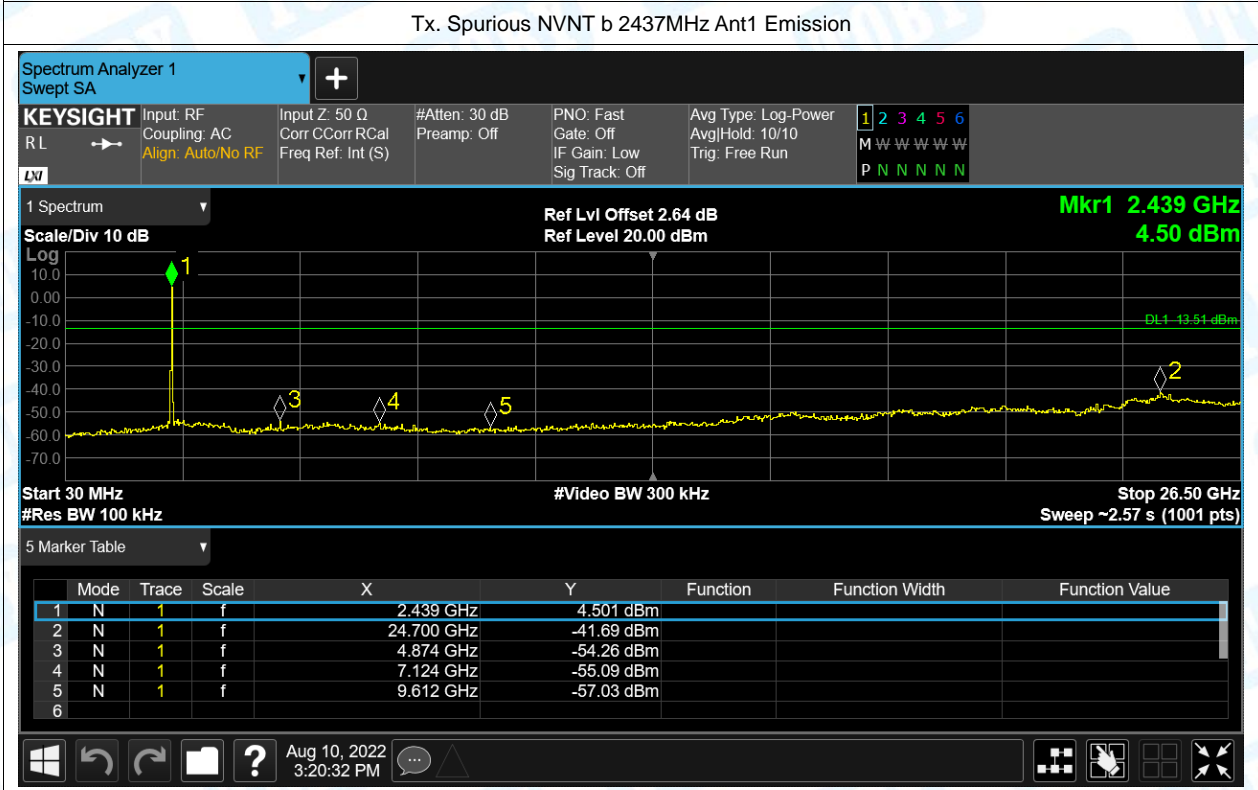
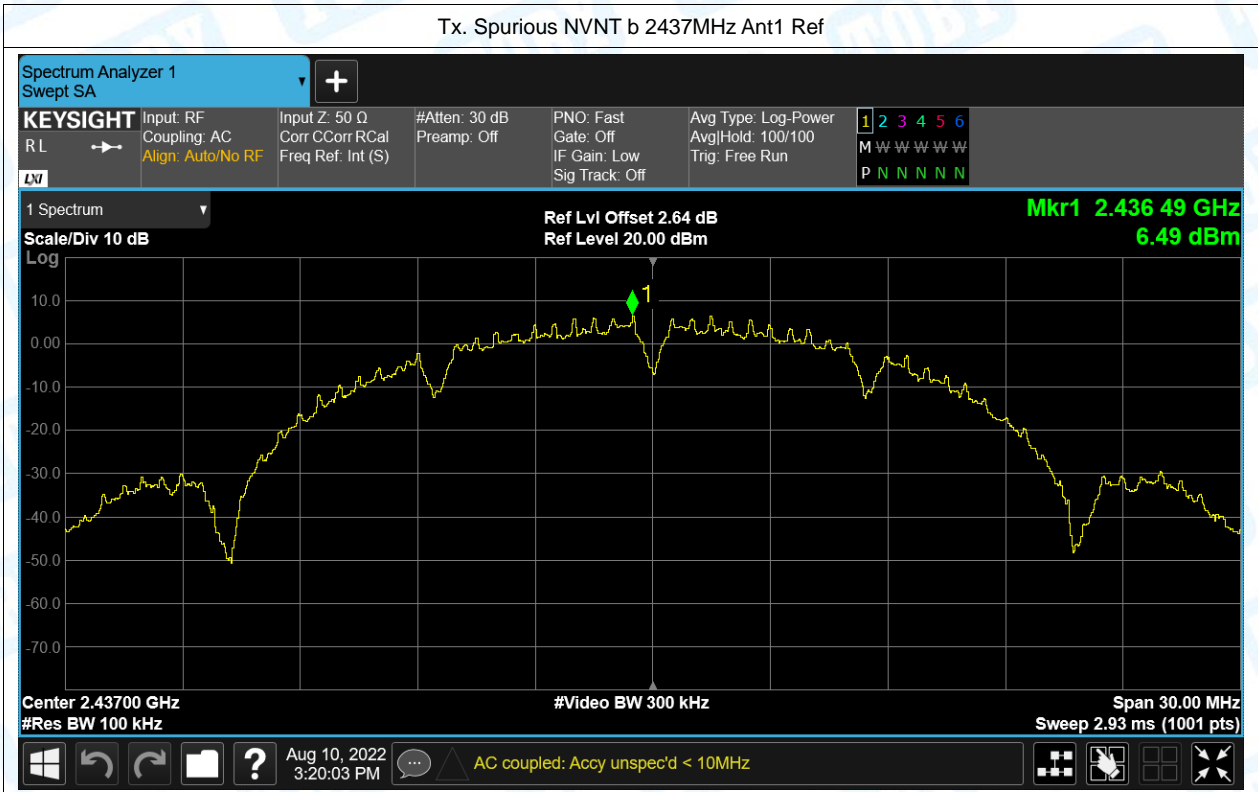
Test Graphs

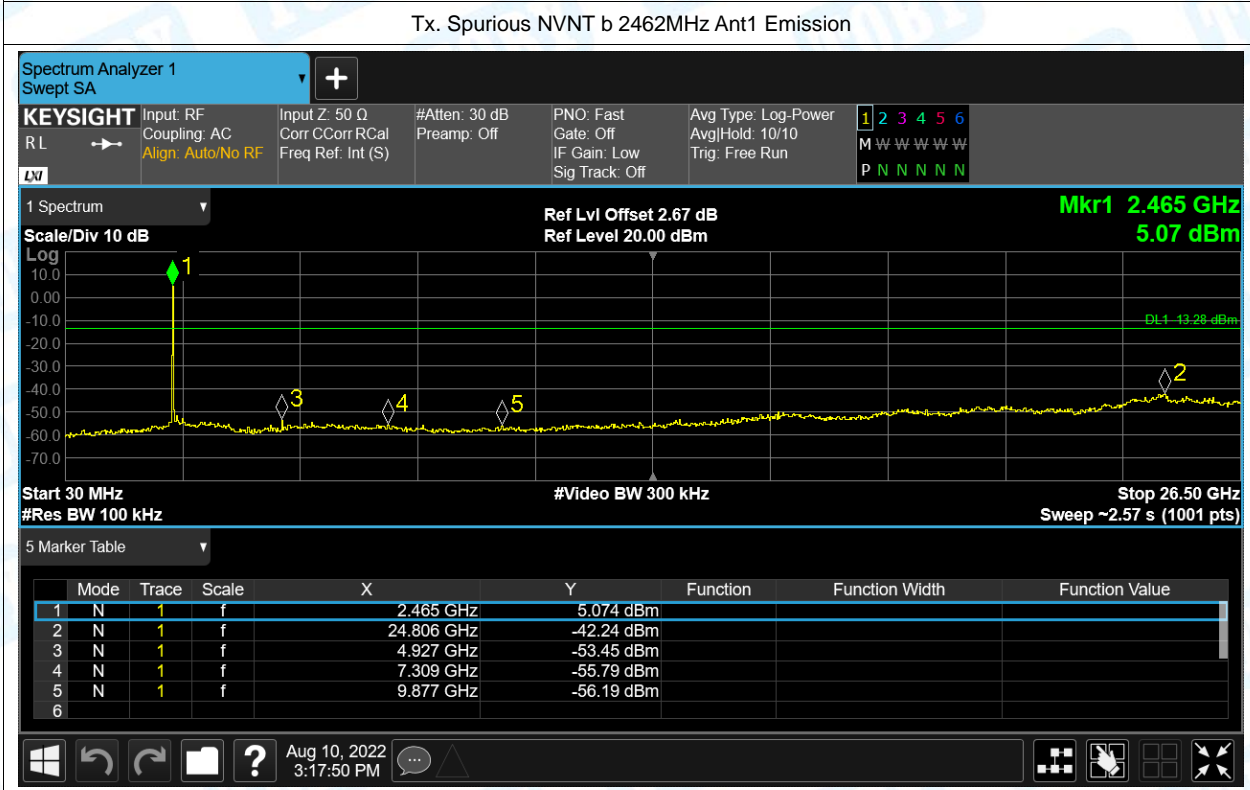
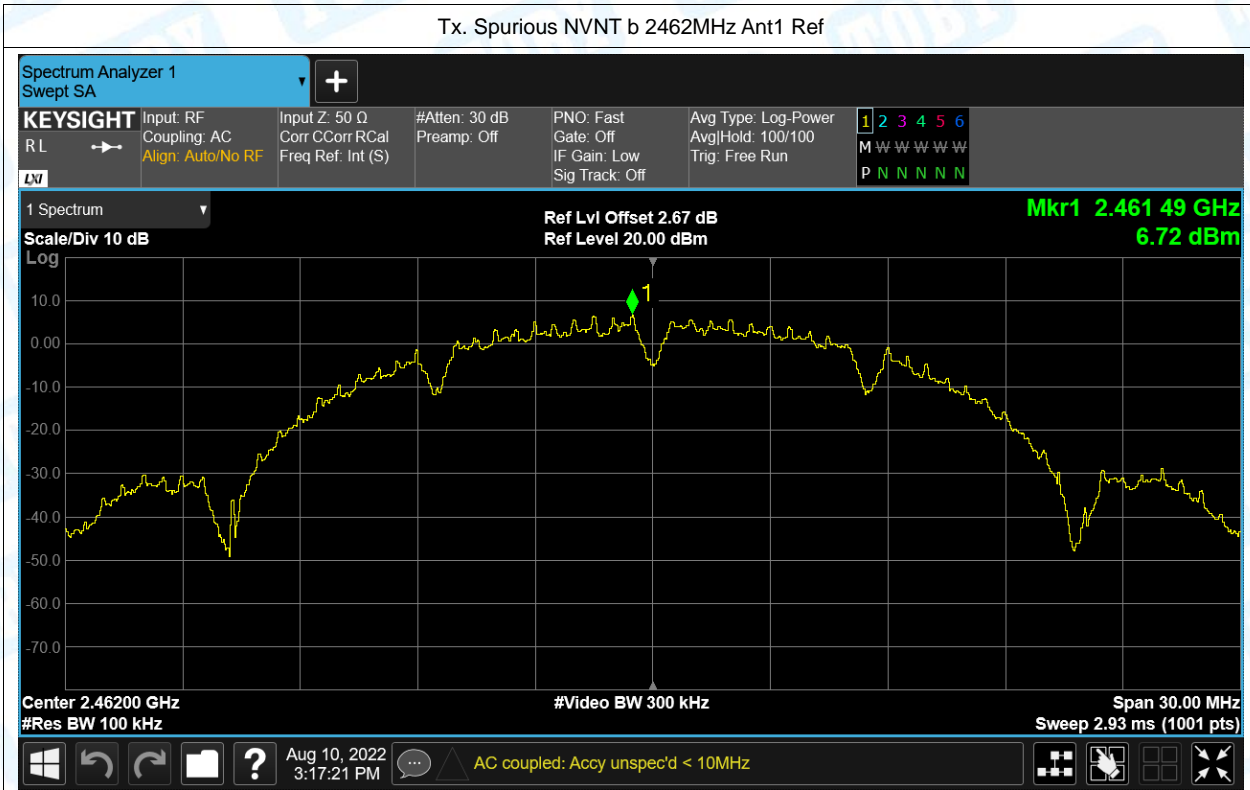
Tx. Spurious NVNT b 2412MHz Ant1 Ref

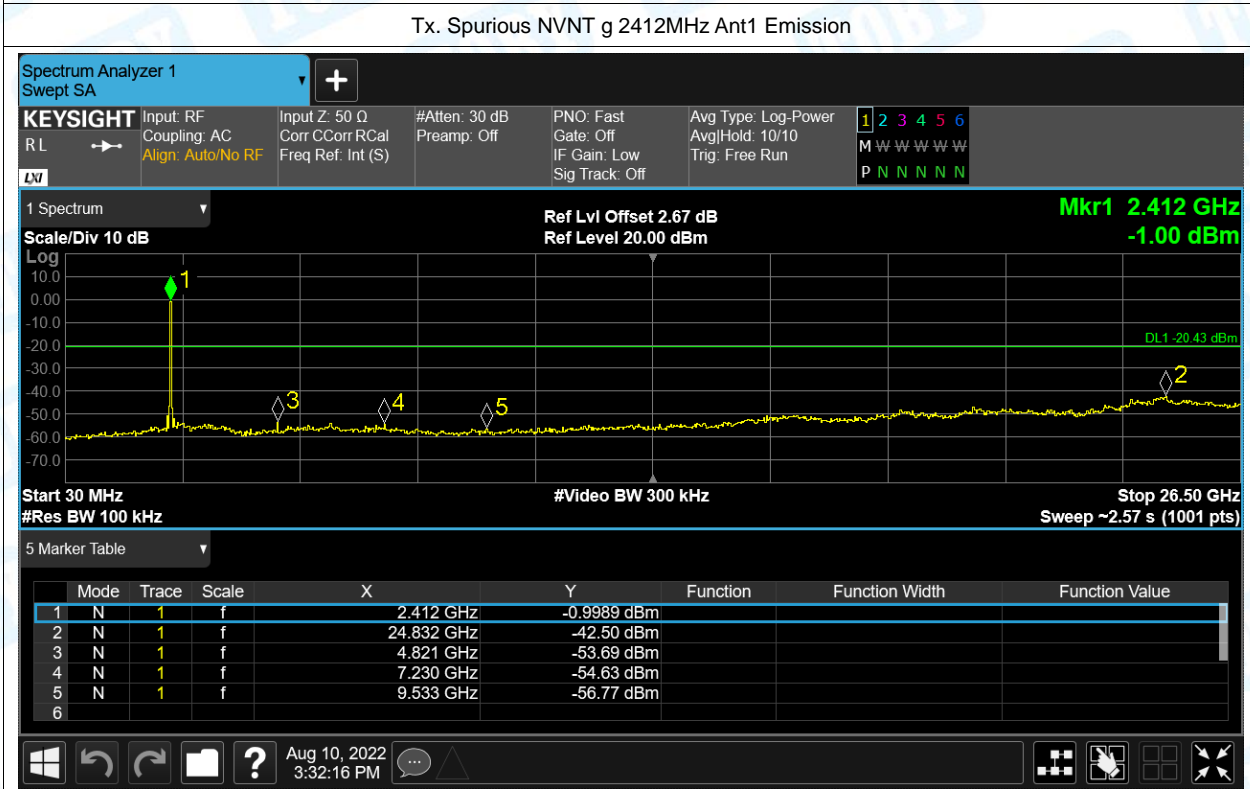
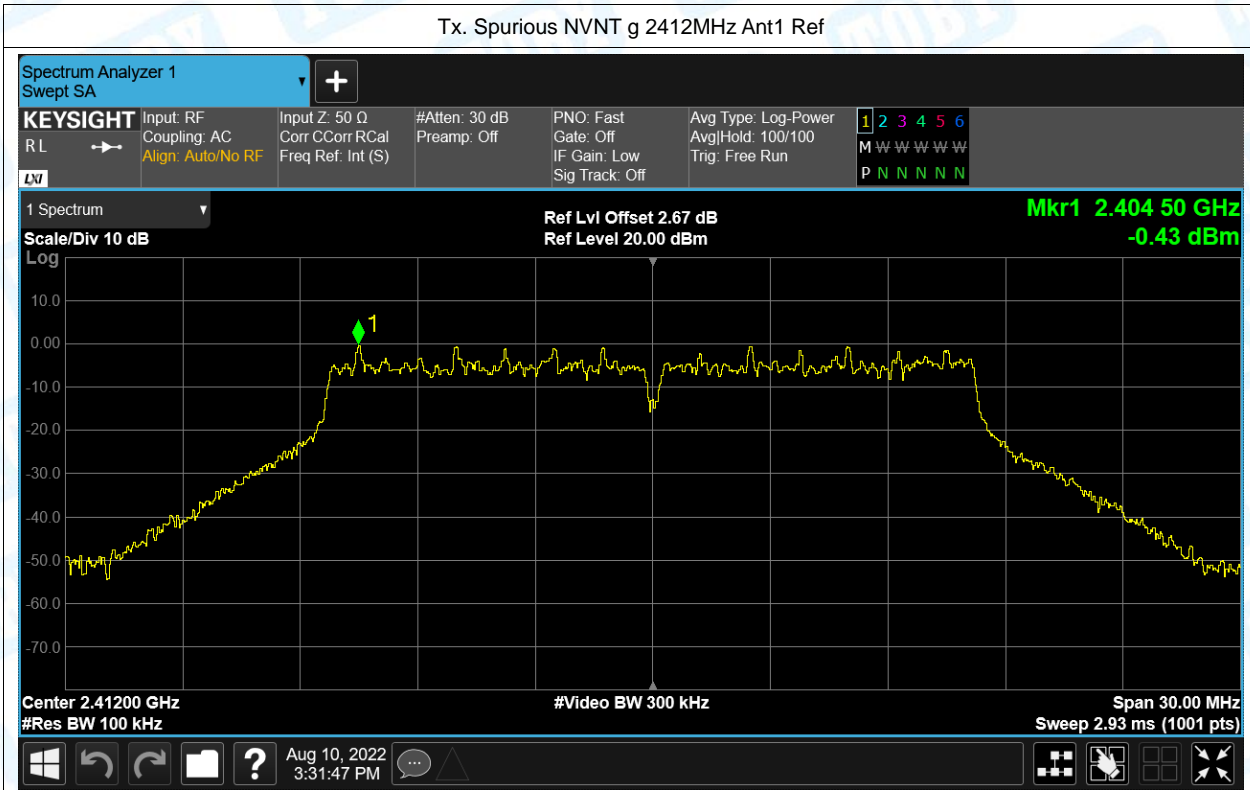


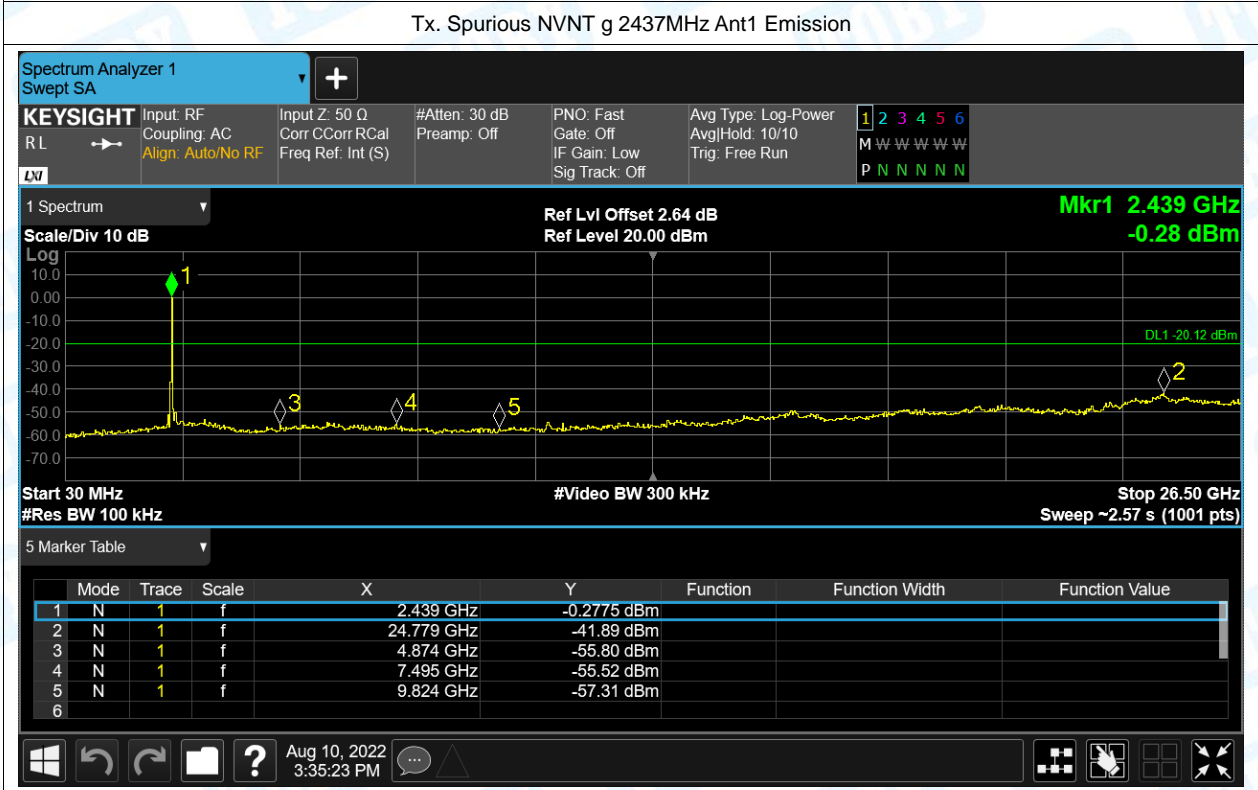
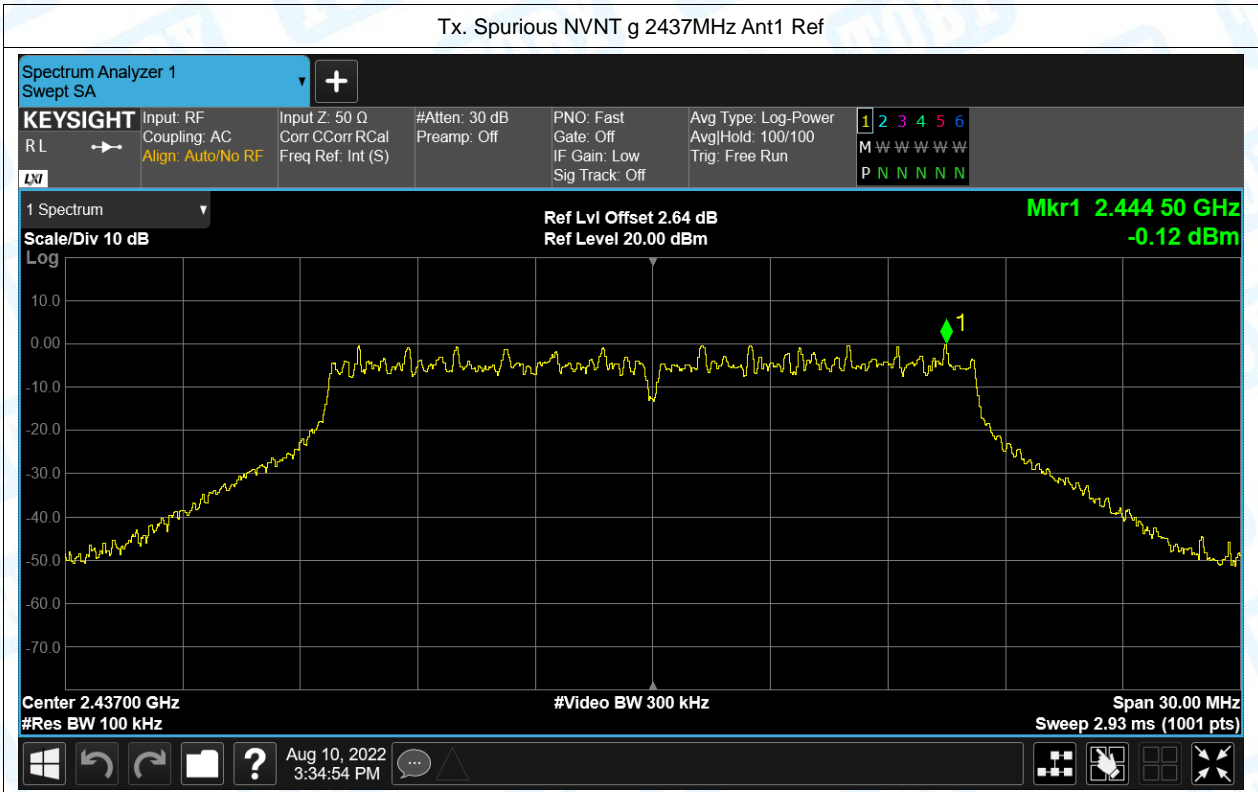
Tx. Spurious NVNT b 2412MHz Ant1 Emission



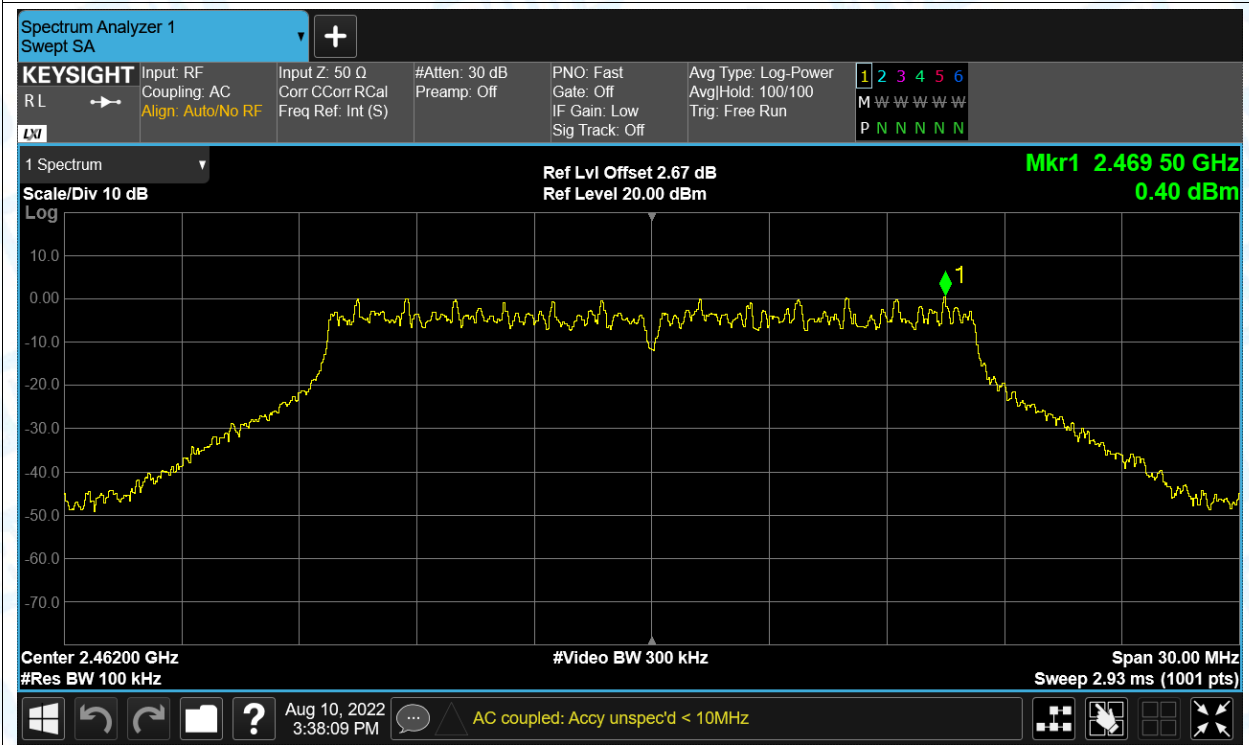




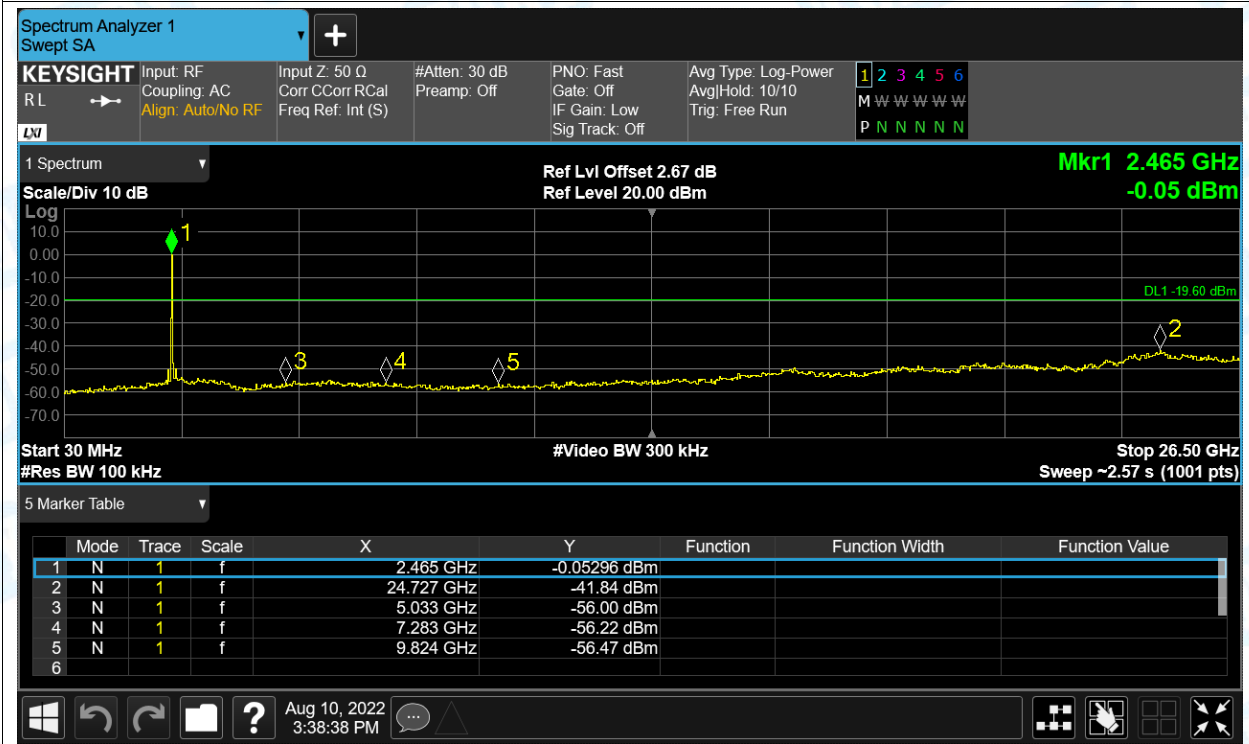




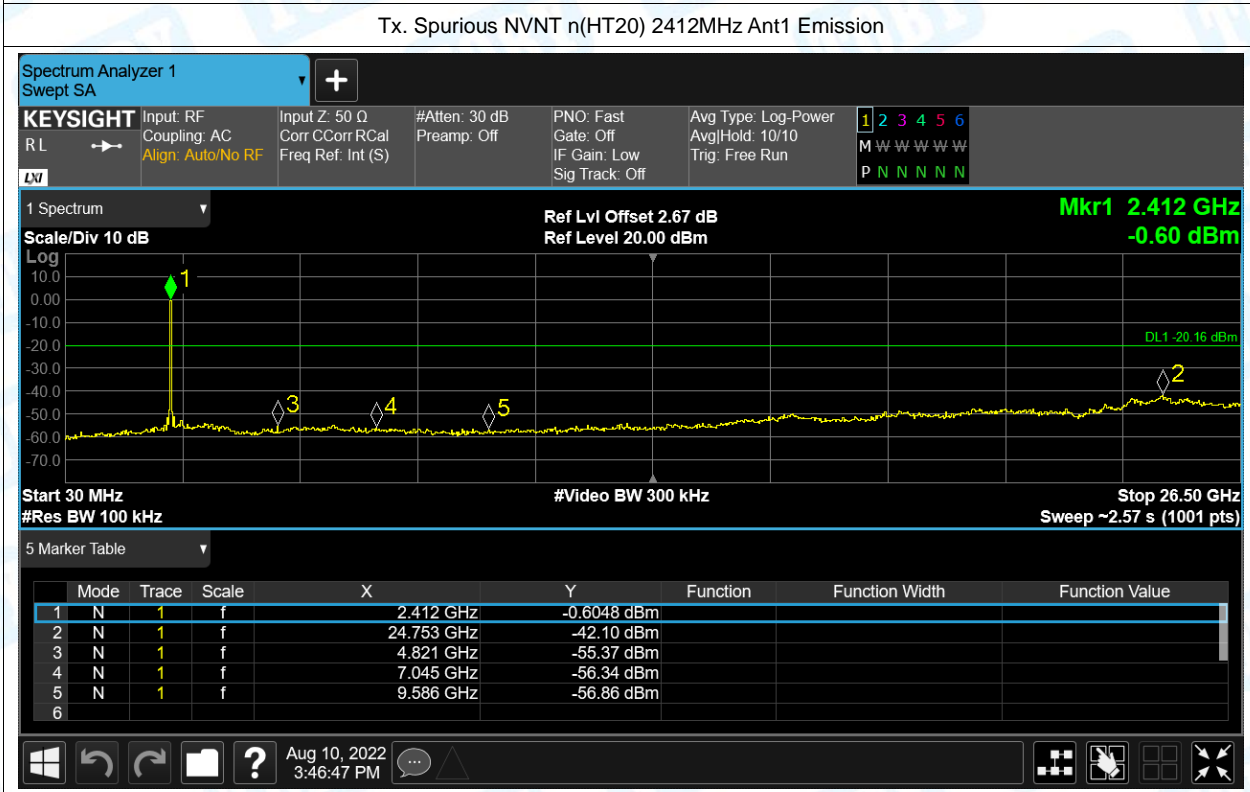
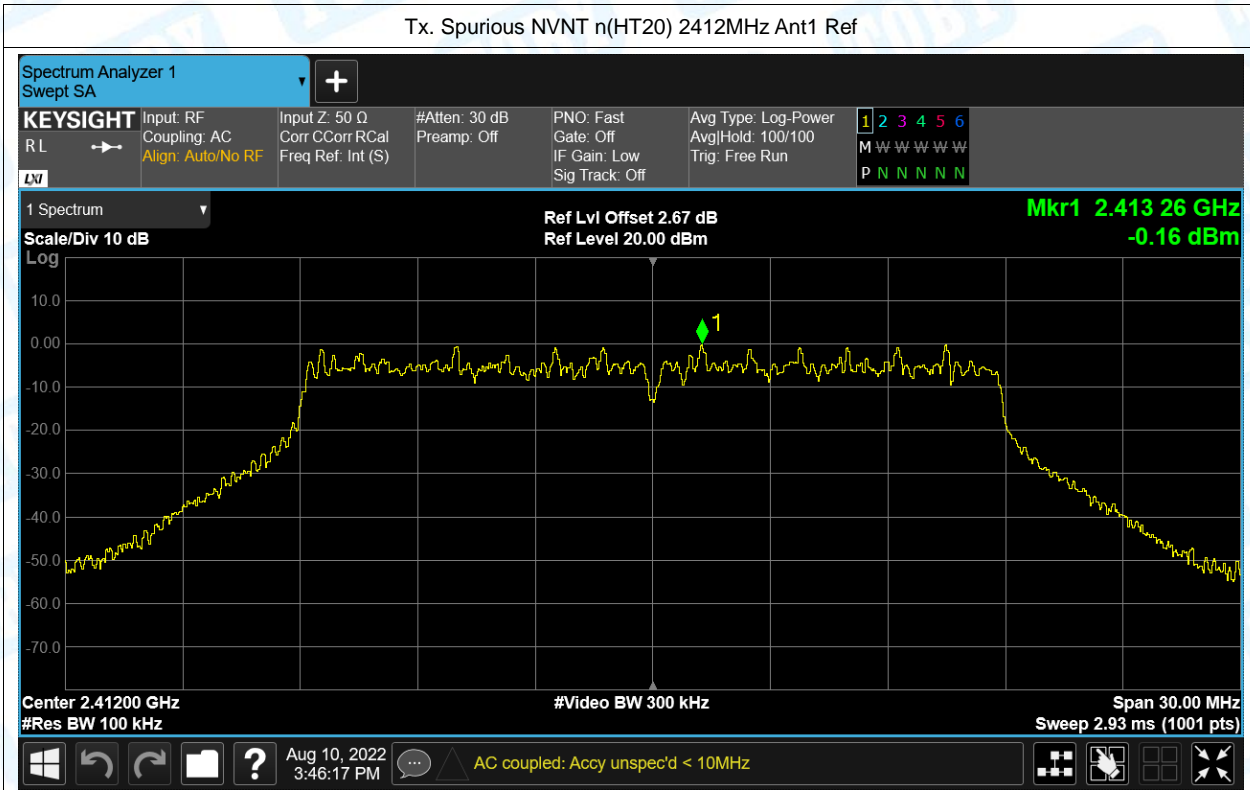
Tx. Spurious NVNT g 2462MHz Ant1 Ref

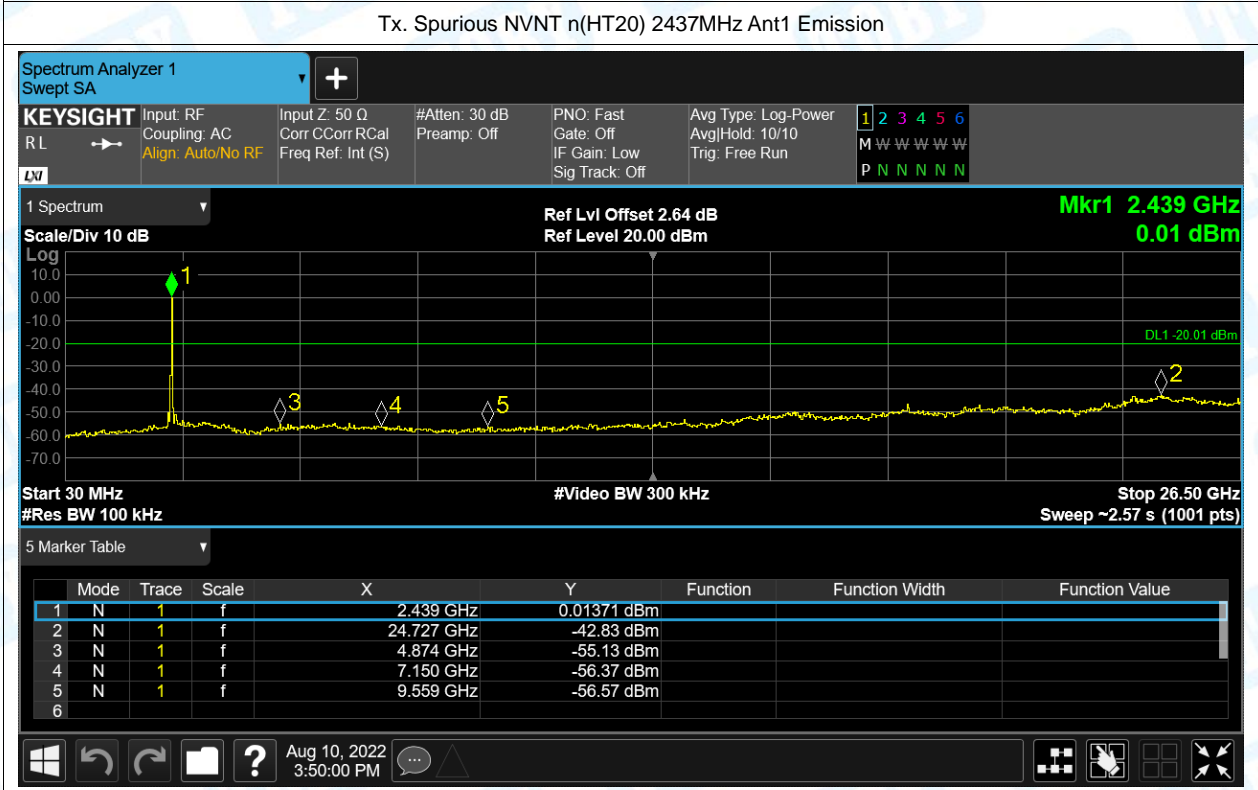
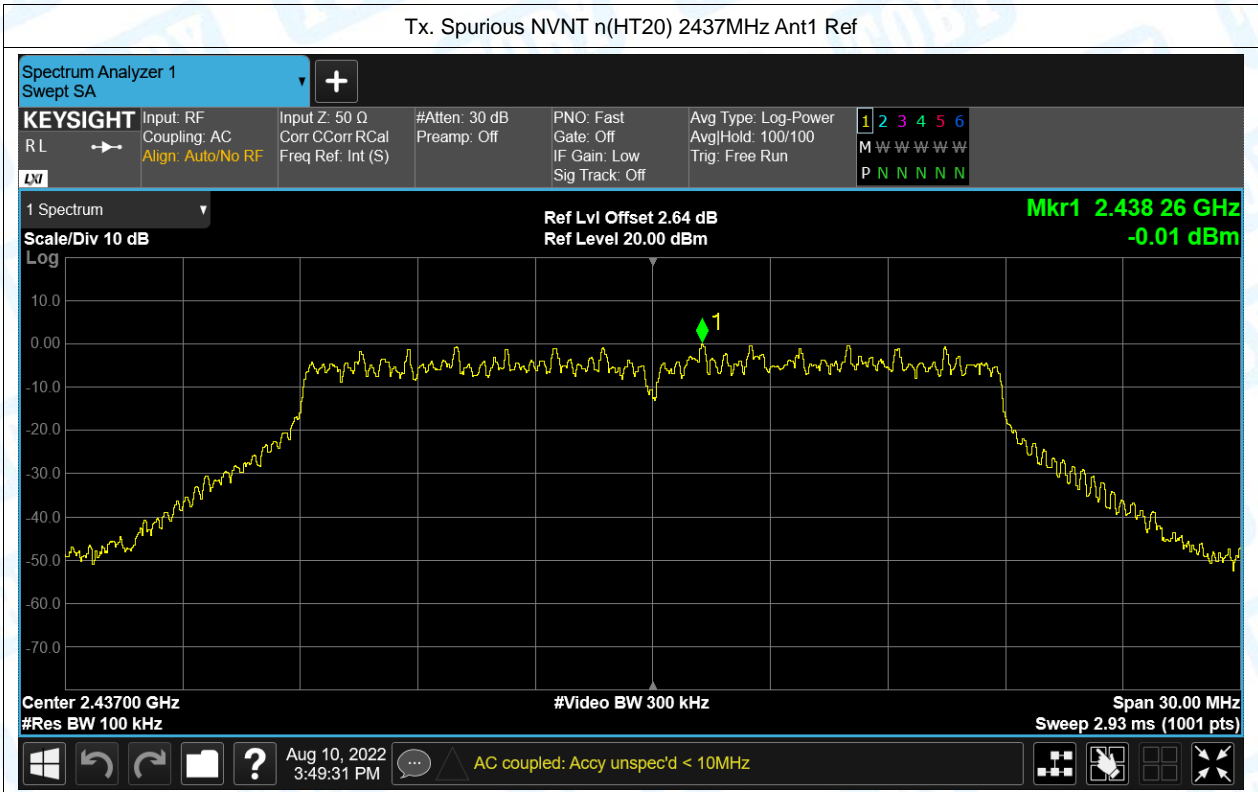


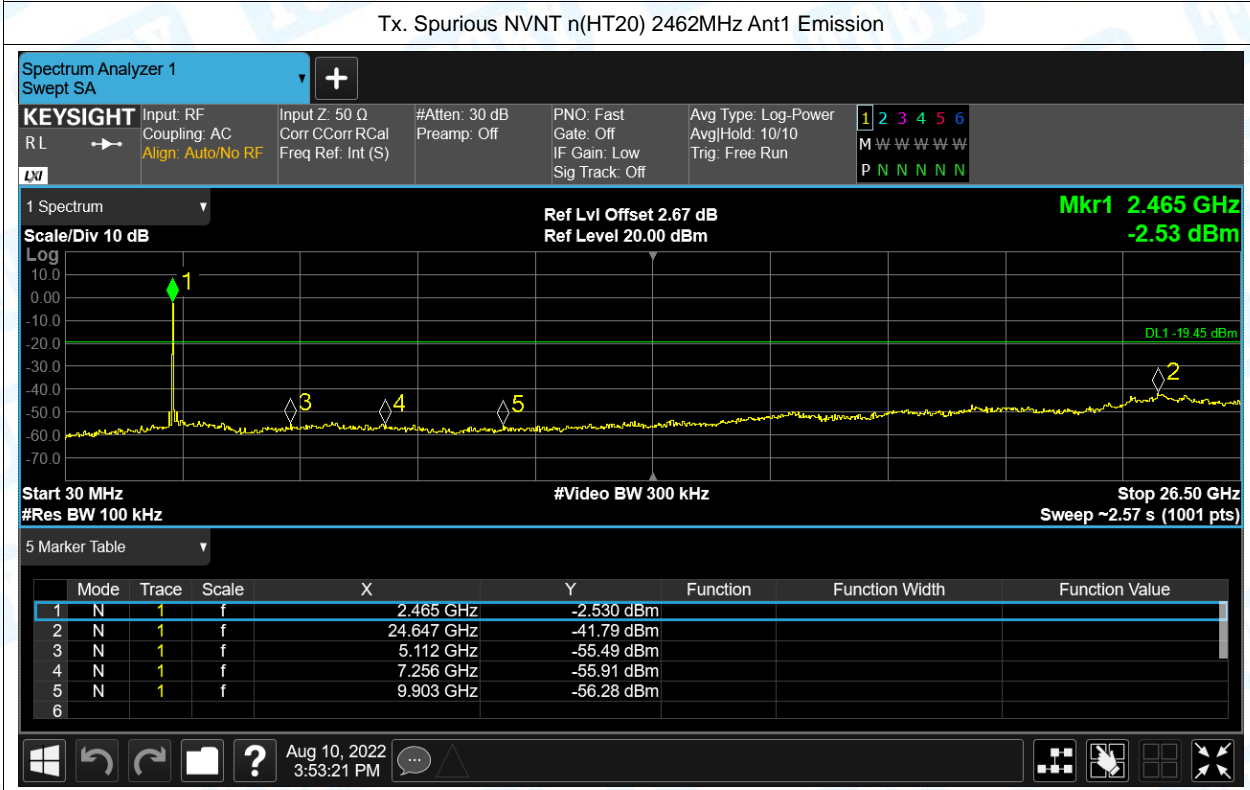
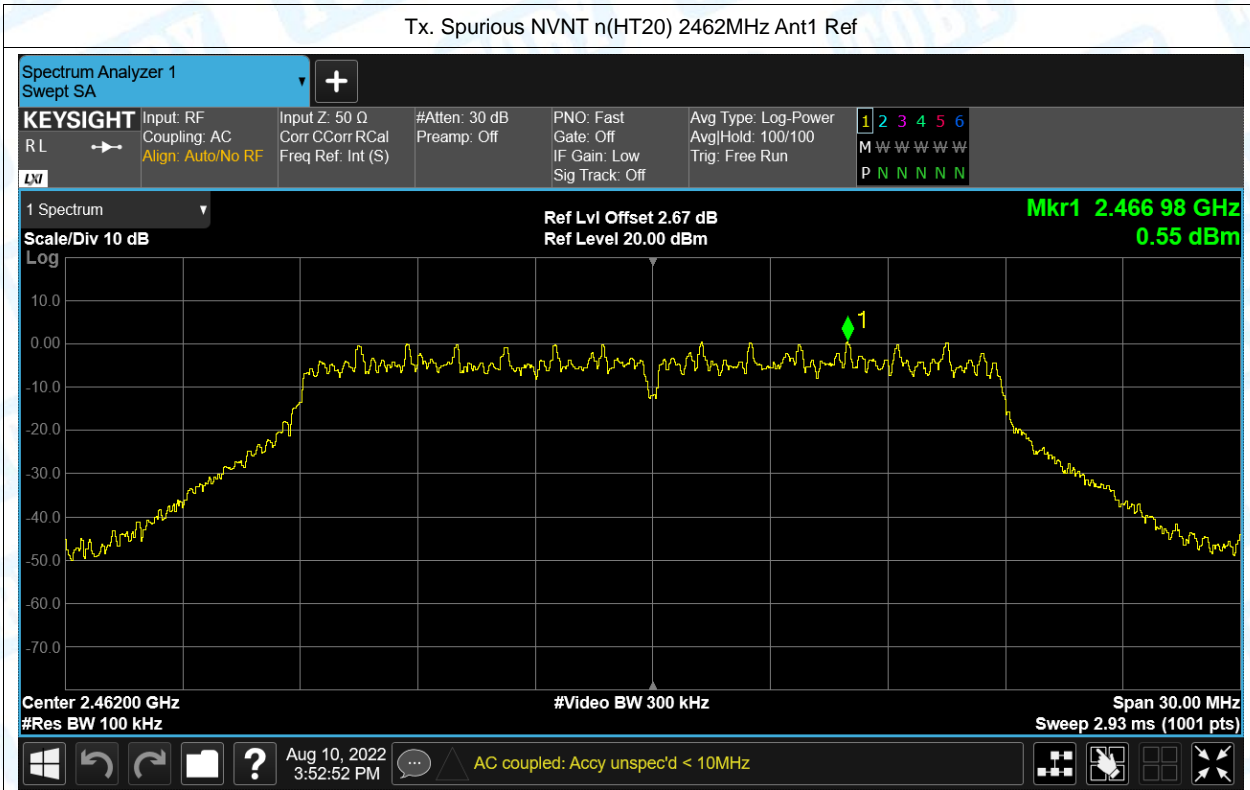
Tx. Spurious NVNT g 2462MHz Ant1 Emission

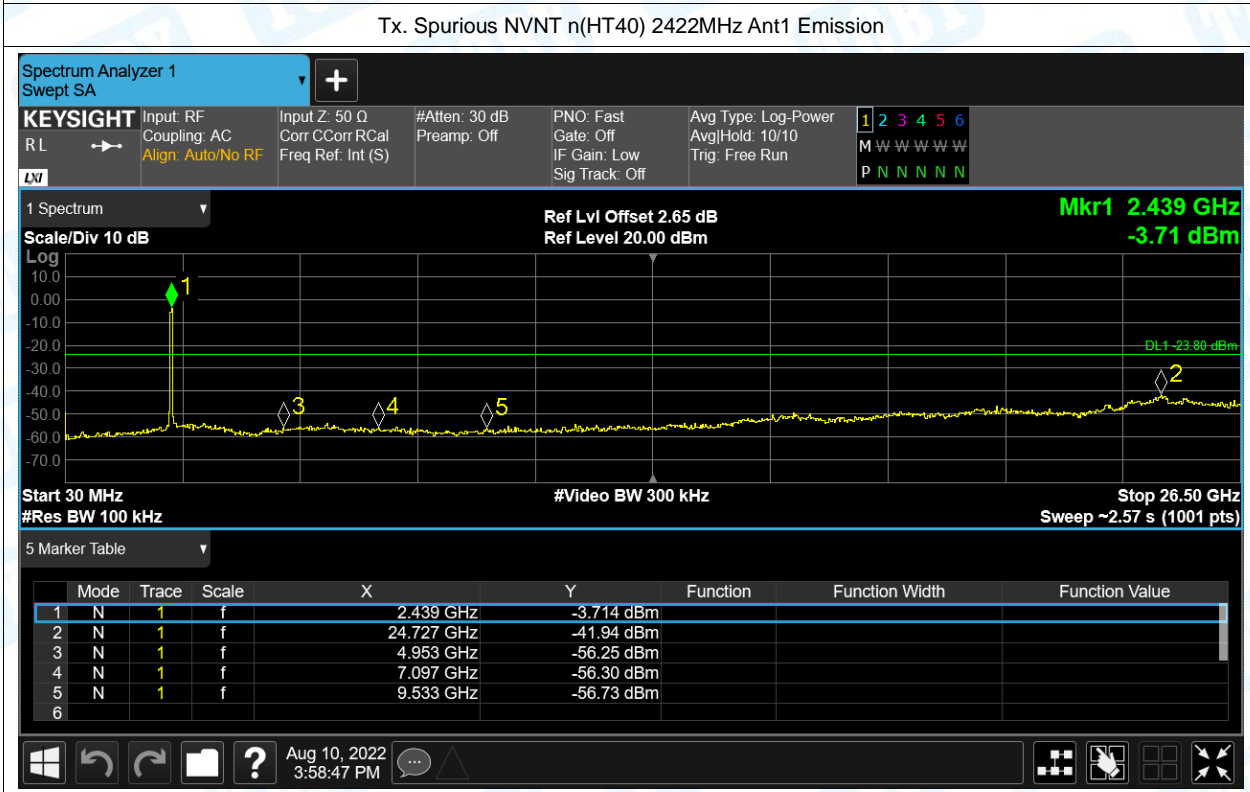
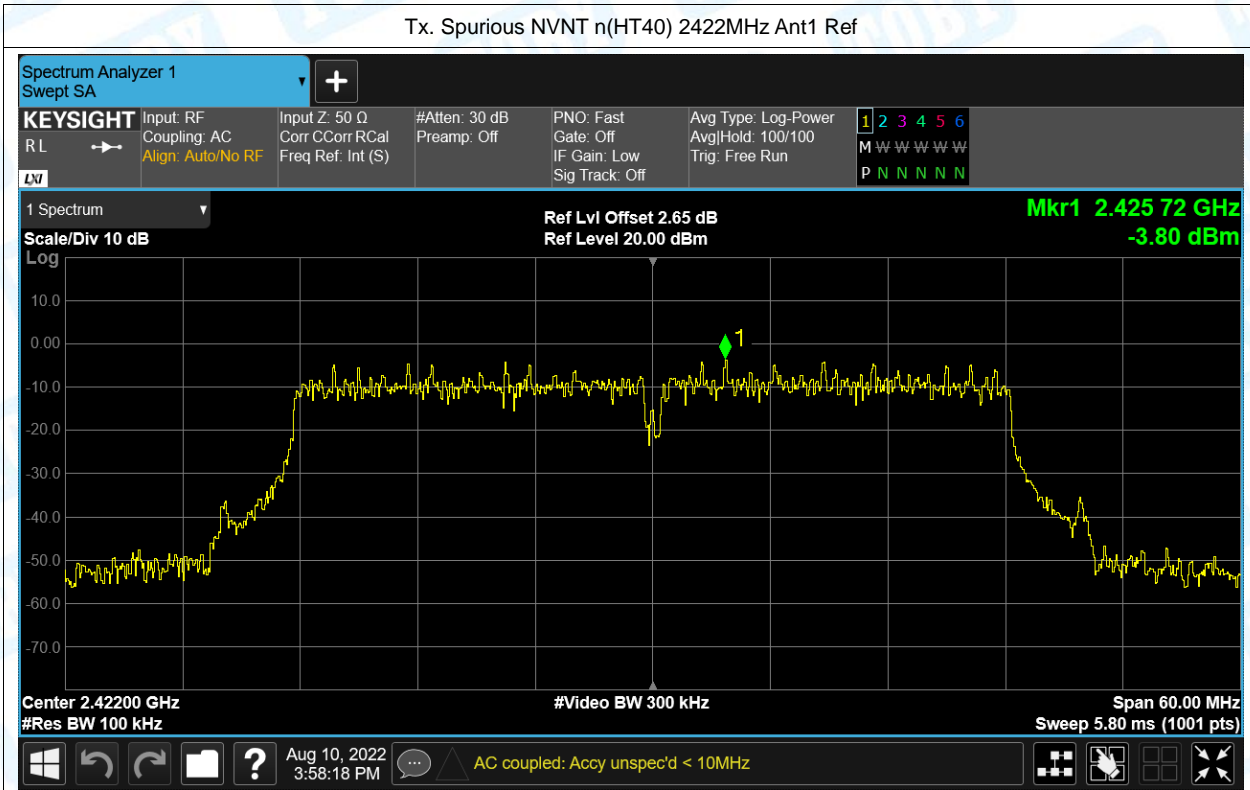


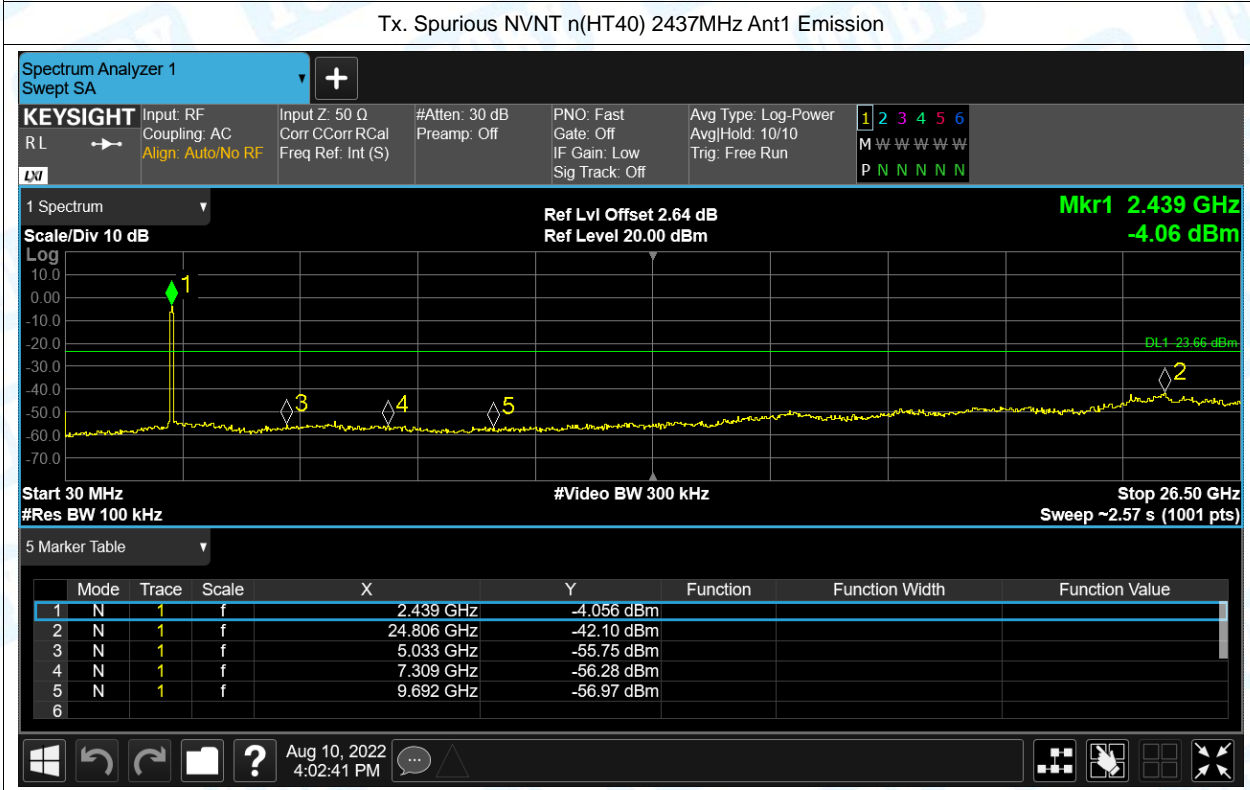
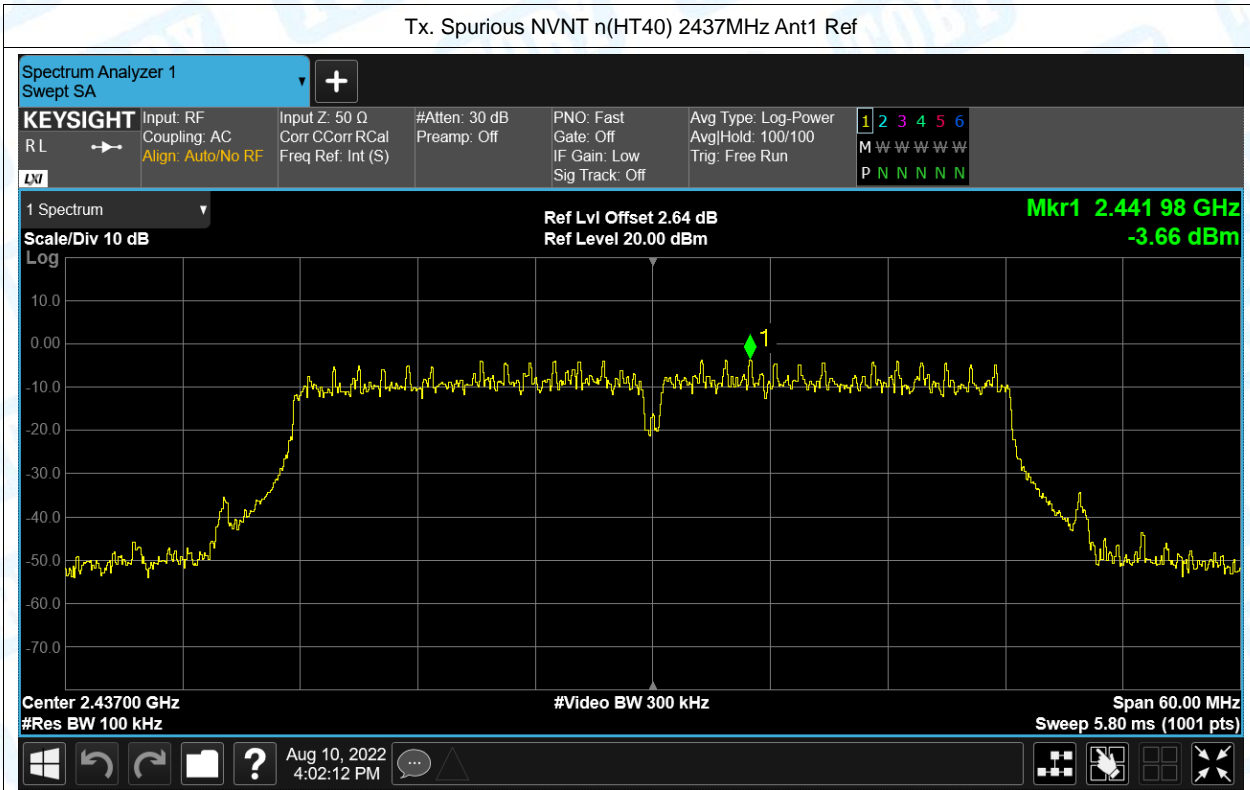




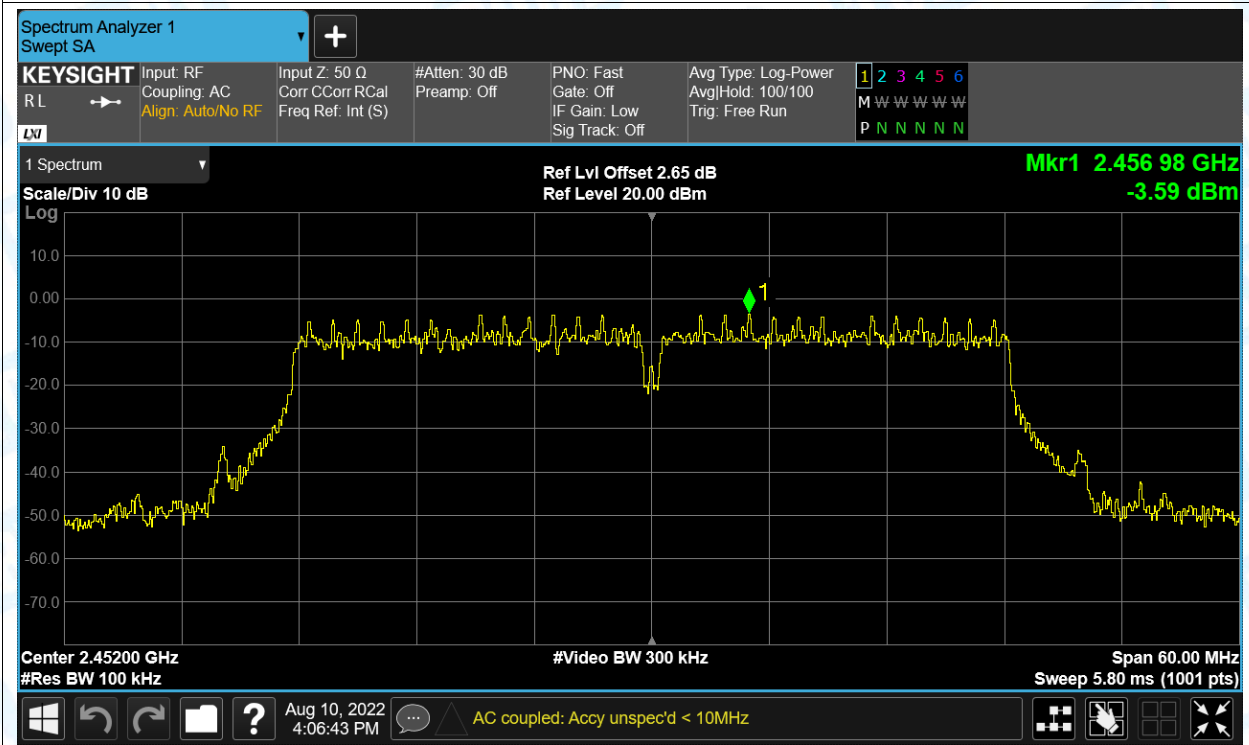




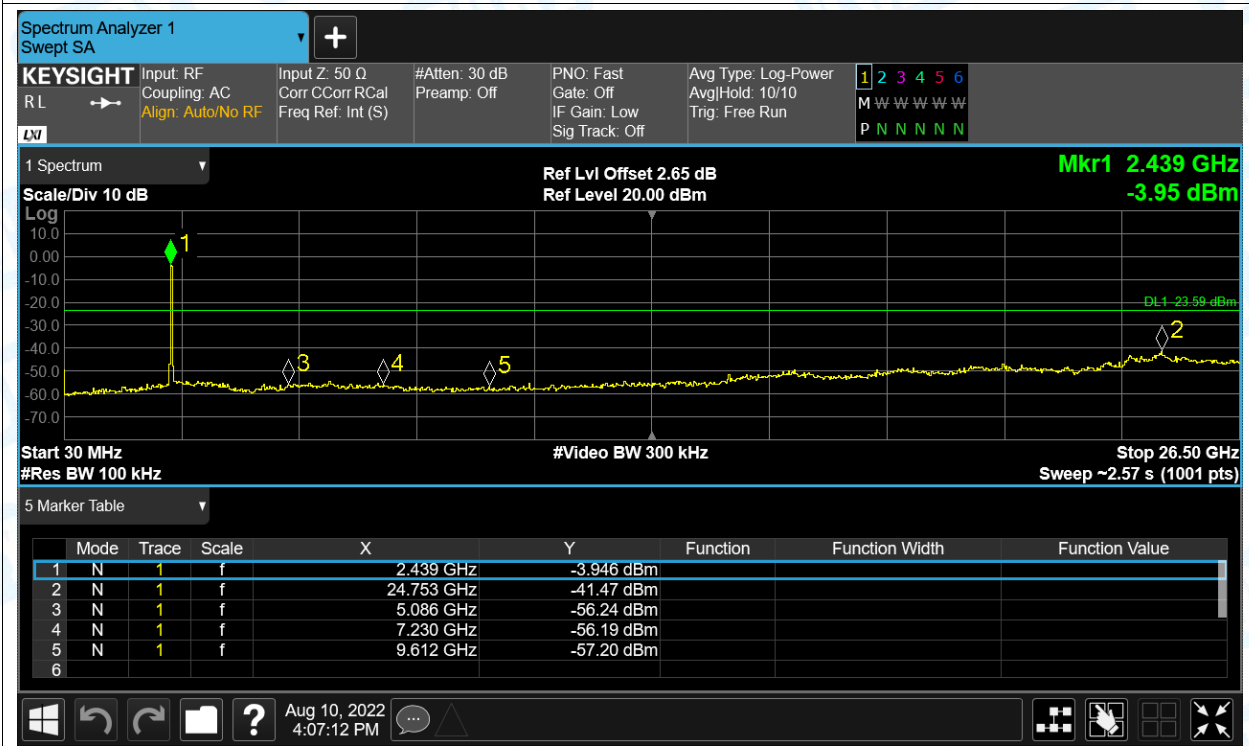




Tx. Spurious NVNT n(HT40) 2452MHz Ant1 Ref



Tx. Spurious NVNT n(HT40) 2452MHz Ant1 Emission



## 8. Restrict Band

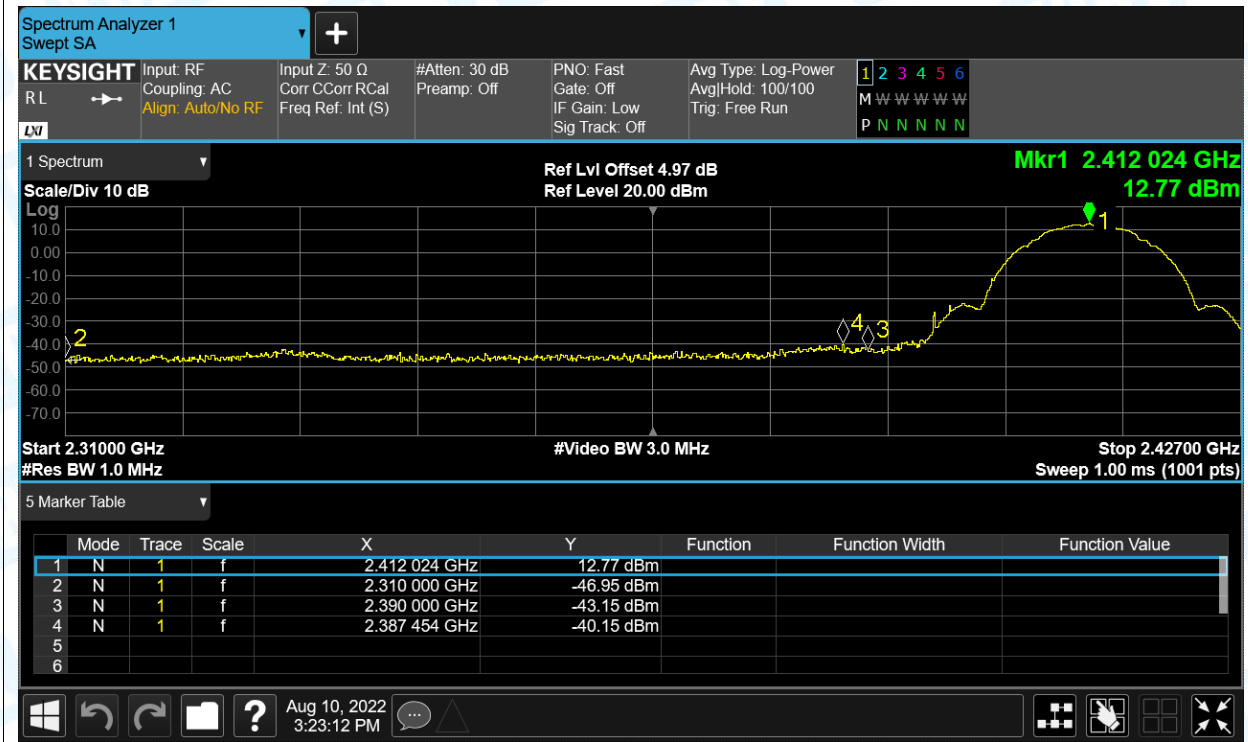
Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	b	2412	Ant1	2310	-46.95	2.3	50.61	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-56.51	2.3	41.05	Average	54	Pass
NVNT	b	2412	Ant1	2387.454	-40.15	2.3	57.41	Peak	74	Pass
NVNT	b	2412	Ant1	2386.284	-50.78	2.3	46.78	Average	54	Pass
NVNT	b	2412	Ant1	2390	-43.15	2.3	54.41	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-52.52	2.3	45.04	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-43.42	2.3	54.14	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-52.13	2.3	45.43	Average	54	Pass
NVNT	b	2462	Ant1	2489.453	-38.94	2.3	58.62	Peak	74	Pass
NVNT	b	2462	Ant1	2487.598	-49.8	2.3	47.76	Average	54	Pass
NVNT	b	2462	Ant1	2500	-45.7	2.3	51.86	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-53.48	2.3	44.08	Average	54	Pass
NVNT	g	2412	Ant1	2310	-46.97	2.3	50.59	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-54.96	2.3	42.6	Average	54	Pass
NVNT	g	2412	Ant1	2354.226	-30.68	2.3	66.88	Peak	74	Pass
NVNT	g	2412	Ant1	2331.996	-48.72	2.3	48.84	Average	54	Pass
NVNT	g	2412	Ant1	2390	-42.25	2.3	55.31	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-51.5	2.3	46.06	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-36.7	2.3	60.86	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-48.64	2.3	48.92	Average	54	Pass
NVNT	g	2462	Ant1	2493.693	-31.54	2.3	66.02	Peak	74	Pass
NVNT	g	2462	Ant1	2483.57	-48.47	2.3	49.09	Average	54	Pass
NVNT	g	2462	Ant1	2500	-46.01	2.3	51.55	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-53.01	2.3	44.55	Average	54	Pass
NVNT	n(HT20)	2412	Ant1	2310	-48.01	2.3	49.55	Peak	74	Pass
NVNT	n(HT20)	2412	Ant1	2310	-55.43	2.3	42.13	Average	54	Pass
NVNT	n(HT20)	2412	Ant1	2389.209	-37.54	2.3	60.02	Peak	74	Pass
NVNT	n(HT20)	2412	Ant1	2331.879	-48.23	2.3	49.33	Average	54	Pass
NVNT	n(HT20)	2412	Ant1	2390	-43.41	2.3	54.15	Peak	74	Pass
NVNT	n(HT20)	2412	Ant1	2390	-51.5	2.3	46.06	Average	54	Pass
NVNT	n(HT20)	2462	Ant1	2483.5	-36.65	2.3	60.91	Peak	74	Pass
NVNT	n(HT20)	2462	Ant1	2483.5	-48.38	2.3	49.18	Average	54	Pass
NVNT	n(HT20)	2462	Ant1	2485.001	-36.32	2.3	61.24	Peak	74	Pass
NVNT	n(HT20)	2462	Ant1	2483.676	-47.56	2.3	50	Average	54	Pass
NVNT	n(HT20)	2462	Ant1	2500	-45.21	2.3	52.35	Peak	74	Pass
NVNT	n(HT20)	2462	Ant1	2500	-52.82	2.3	44.74	Average	54	Pass
NVNT	n(HT40)	2422	Ant1	2310	-46.66	2.3	50.9	Peak	74	Pass
NVNT	n(HT40)	2422	Ant1	2310	-55.09	2.3	42.47	Average	54	Pass
NVNT	n(HT40)	2422	Ant1	2385.828	-38.66	2.3	58.9	Peak	74	Pass
NVNT	n(HT40)	2422	Ant1	2389.804	-48.54	2.3	49.02	Average	54	Pass
NVNT	n(HT40)	2422	Ant1	2390	-40.38	2.3	57.18	Peak	74	Pass
NVNT	n(HT40)	2422	Ant1	2390	-48.89	2.3	48.67	Average	54	Pass
NVNT	n(HT40)	2452	Ant1	2483.5	-37.45	2.3	60.11	Peak	74	Pass

NVNT	n(HT40)	2452	Ant1	2483.5	-46.24	2.3	51.32	Average	54	Pass
NVNT	n(HT40)	2452	Ant1	2484.322	-35.87	2.3	61.69	Peak	74	Pass
NVNT	n(HT40)	2452	Ant1	2484.478	-45.77	2.3	51.79	Average	54	Pass
NVNT	n(HT40)	2452	Ant1	2500	-42.51	2.3	55.05	Peak	74	Pass
NVNT	n(HT40)	2452	Ant1	2500	-51.64	2.3	45.92	Average	54	Pass

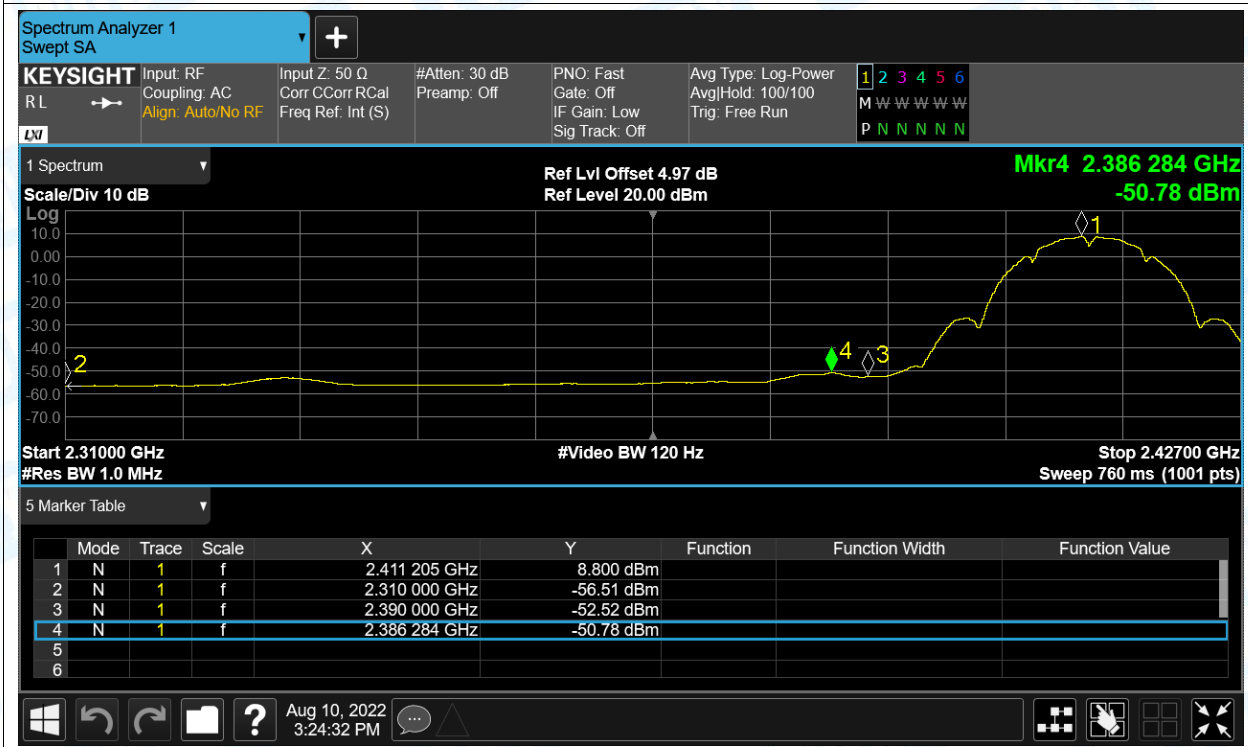


### Test Graphs

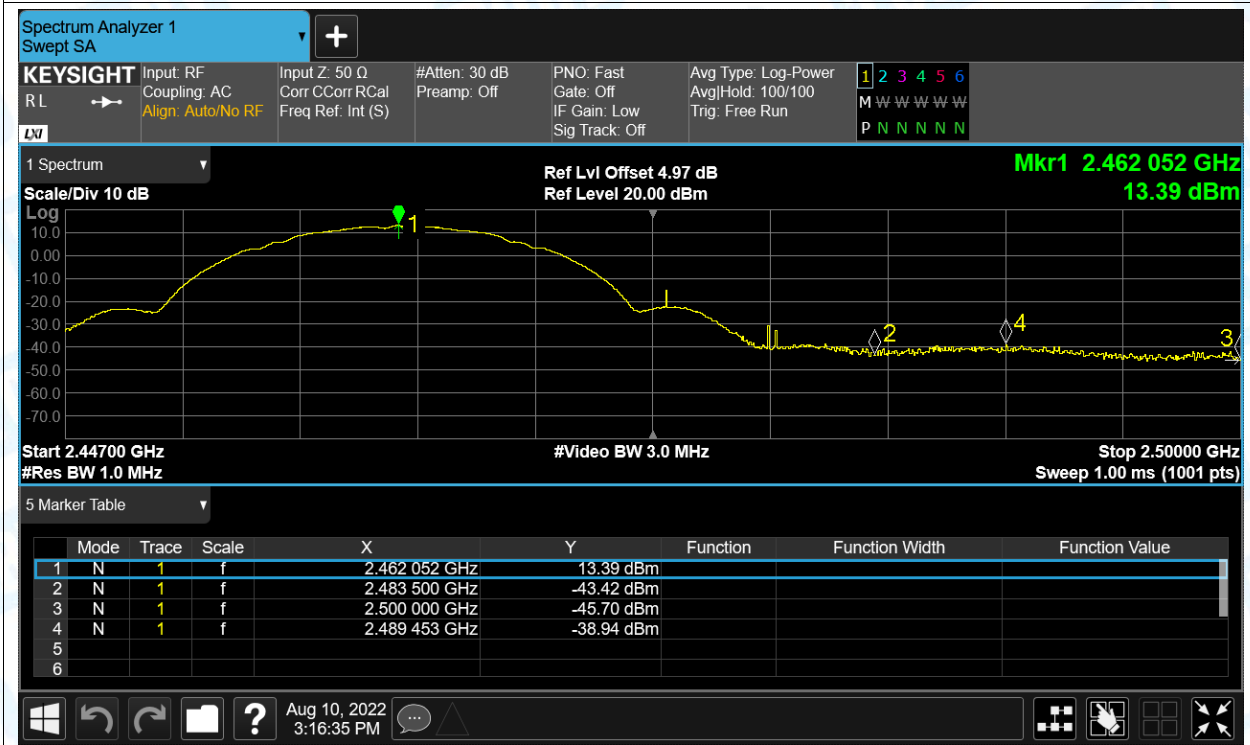
#### Restrict Band NVNT b 2412MHz Ant1 Peak



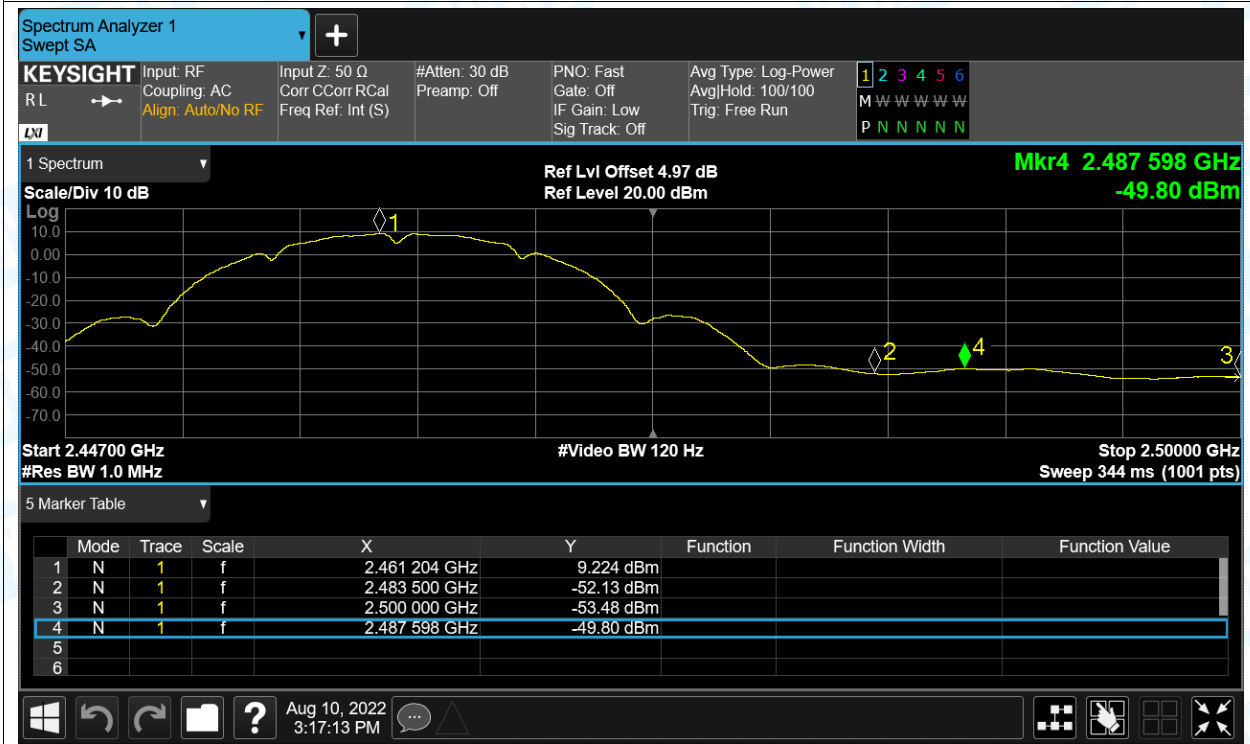
#### Restrict Band NVNT b 2412MHz Ant1 Average



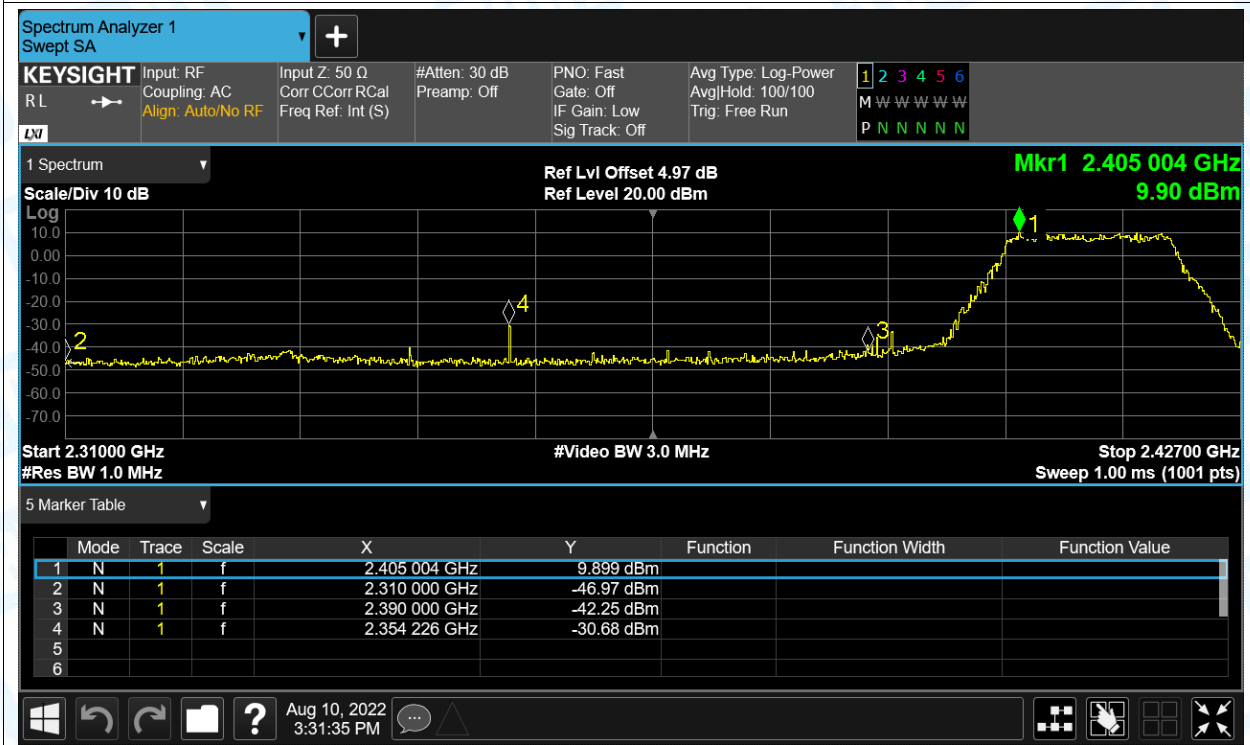
### Restrict Band NVNT b 2462MHz Ant1 Peak



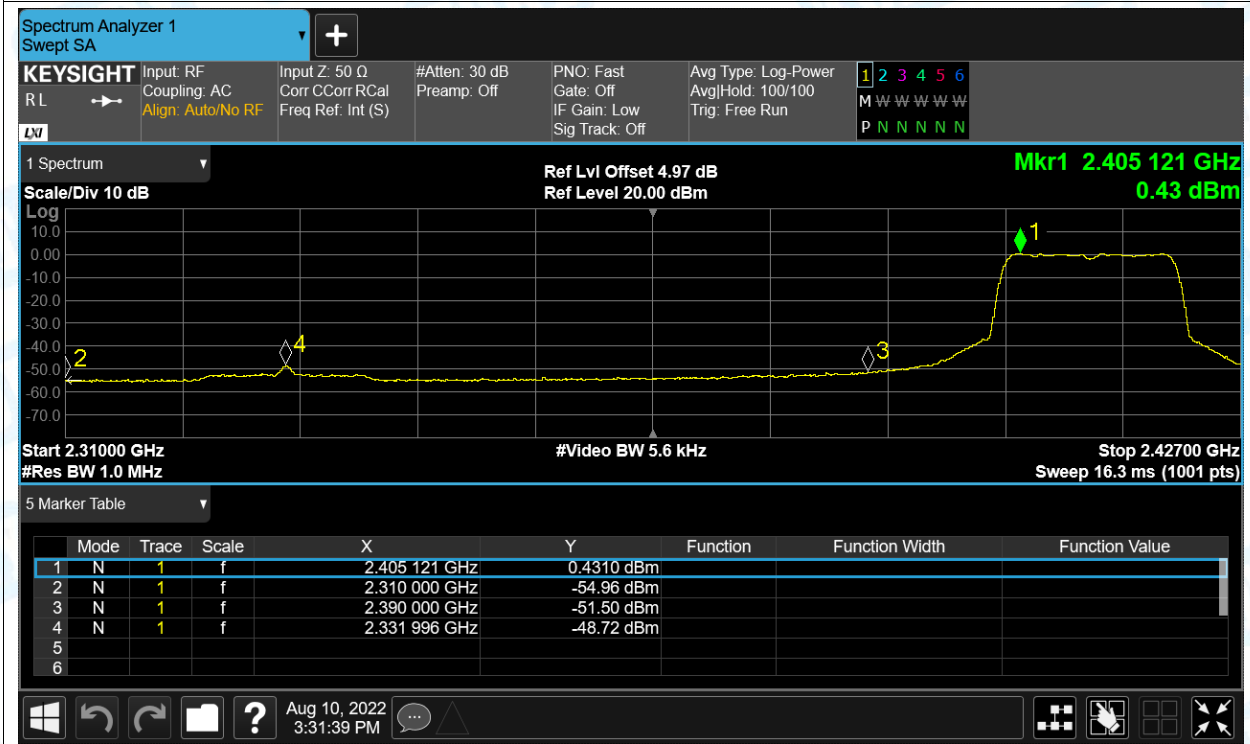
### Restrict Band NVNT b 2462MHz Ant1 Average



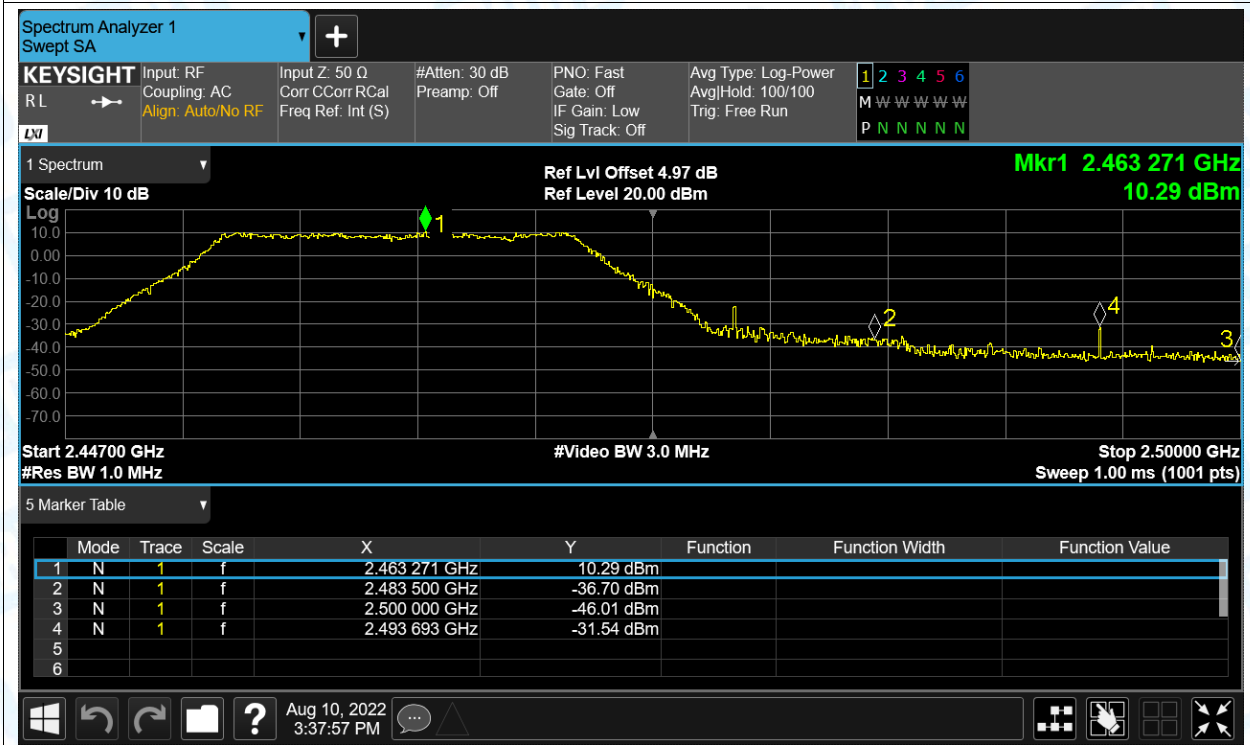
Restrict Band NVNT g 2412MHz Ant1 Peak



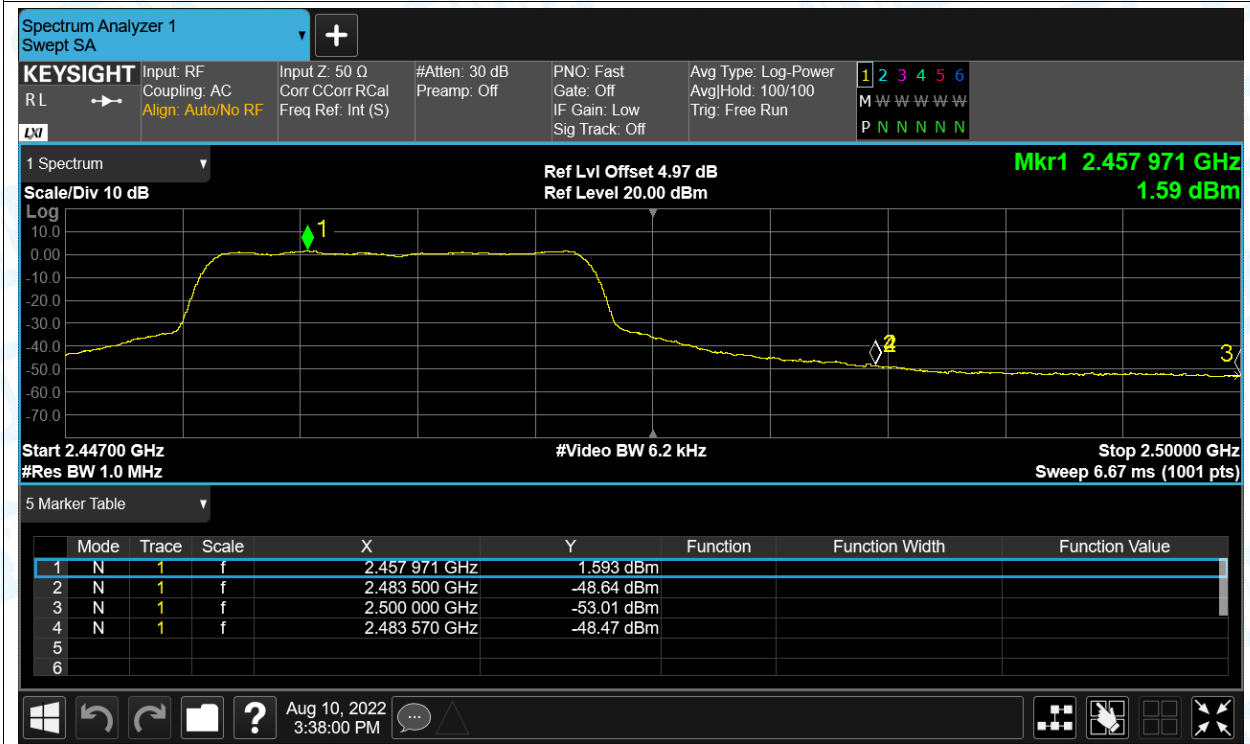
Restrict Band NVNT g 2412MHz Ant1 Average



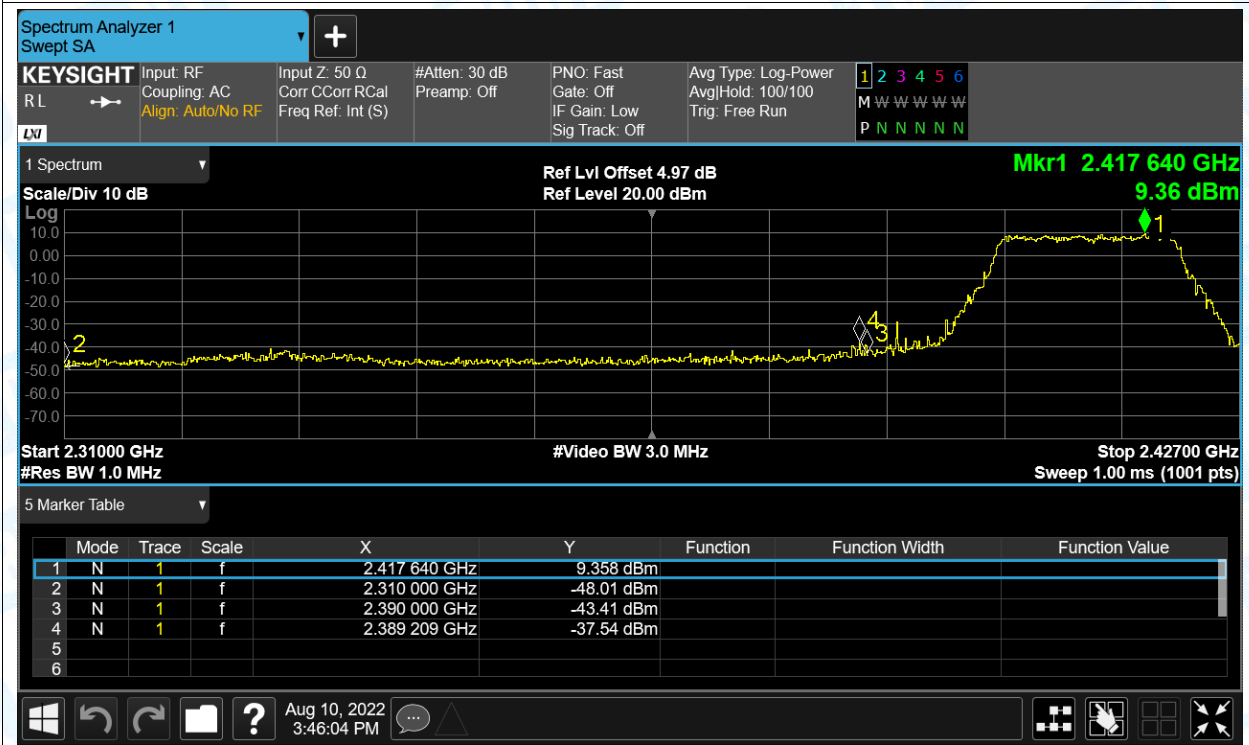
### Restrict Band NVNT g 2462MHz Ant1 Peak



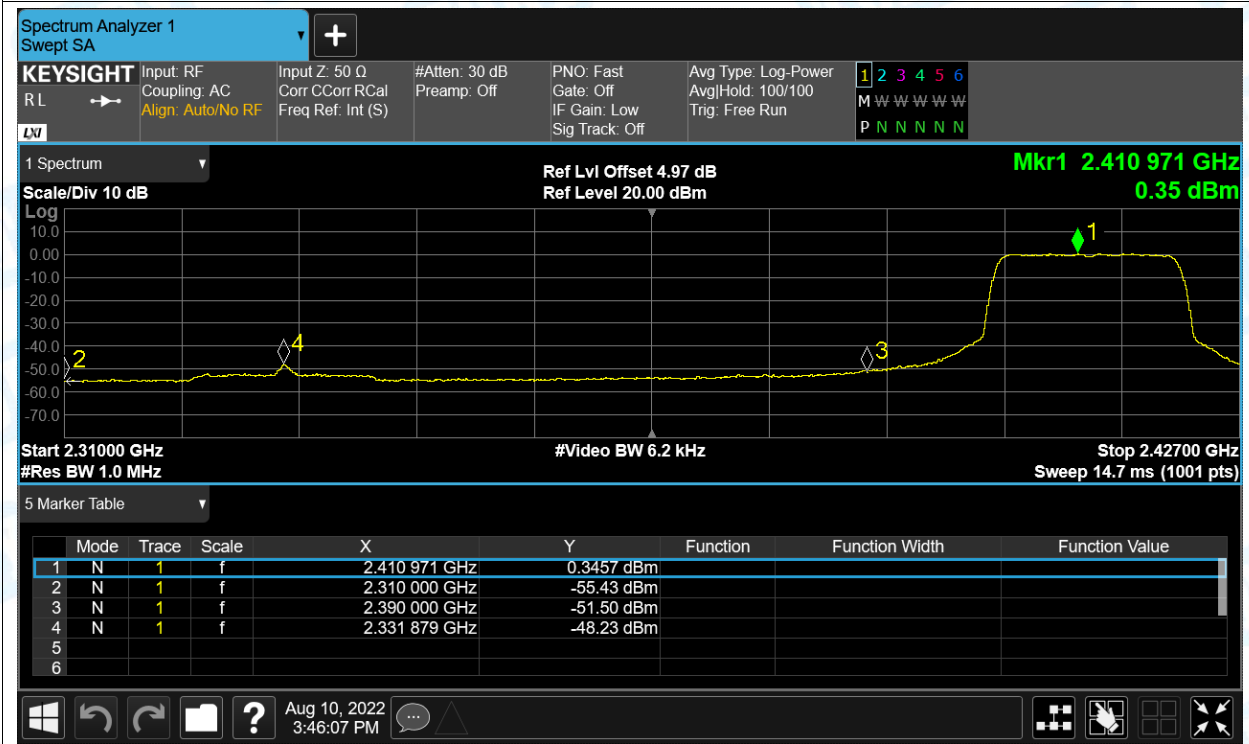
### Restrict Band NVNT g 2462MHz Ant1 Average



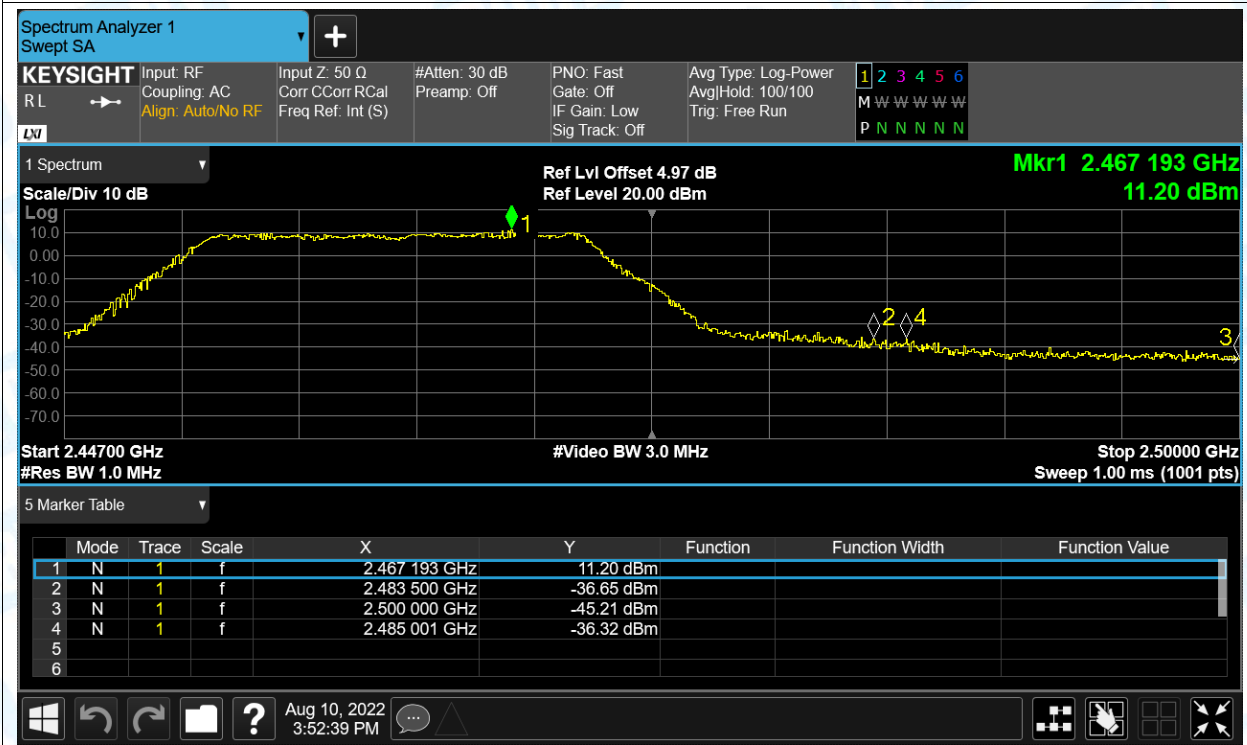
Restrict Band NVNT n(HT20) 2412MHz Ant1 Peak



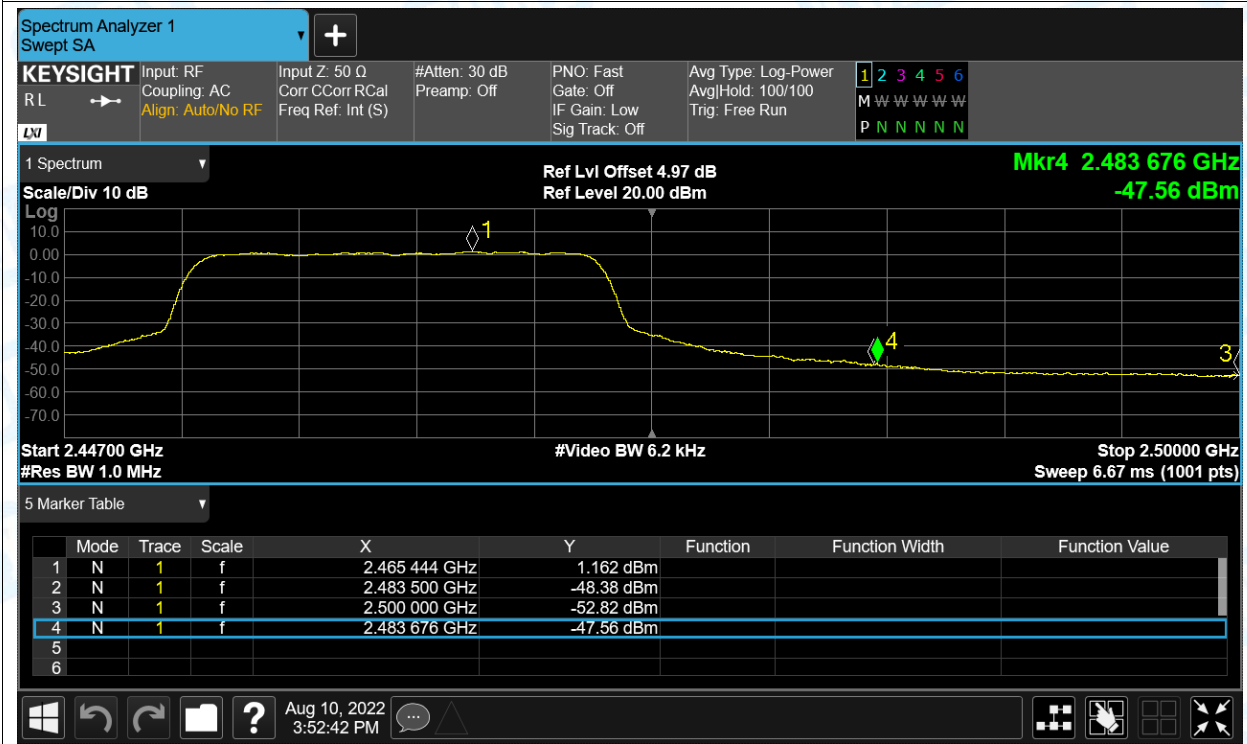
Restrict Band NVNT n(HT20) 2412MHz Ant1 Average



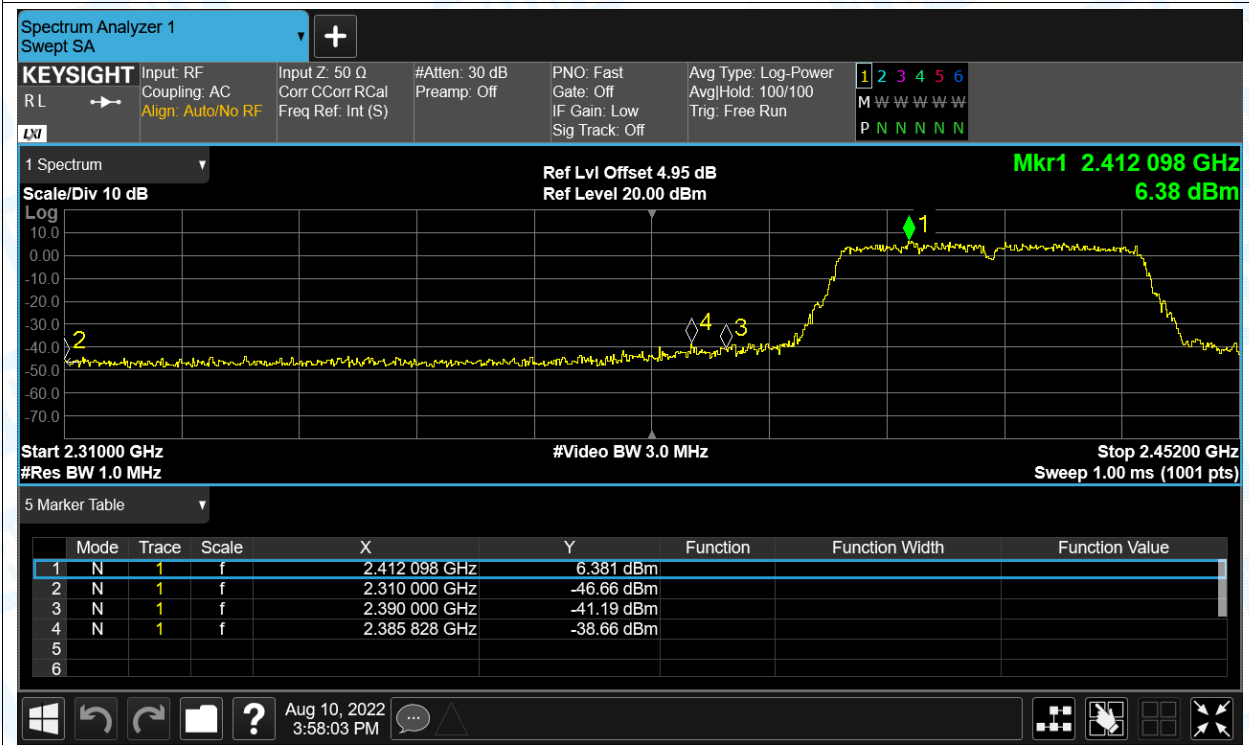
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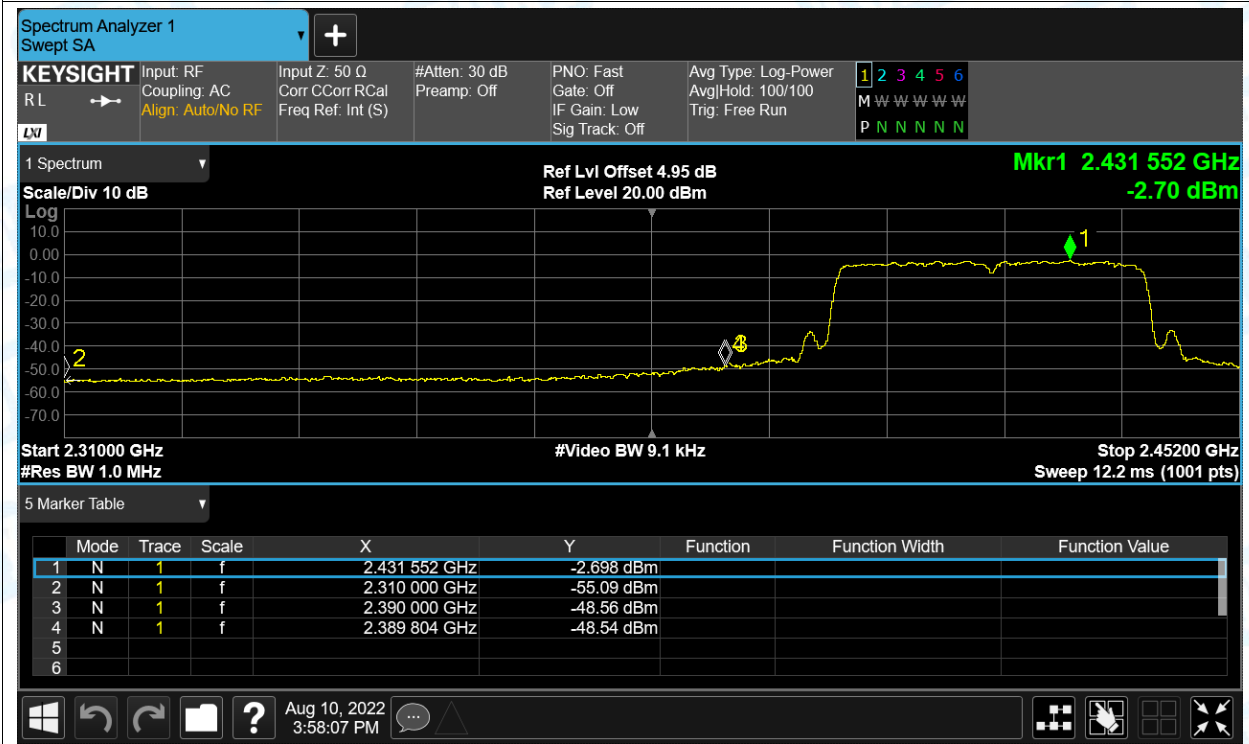
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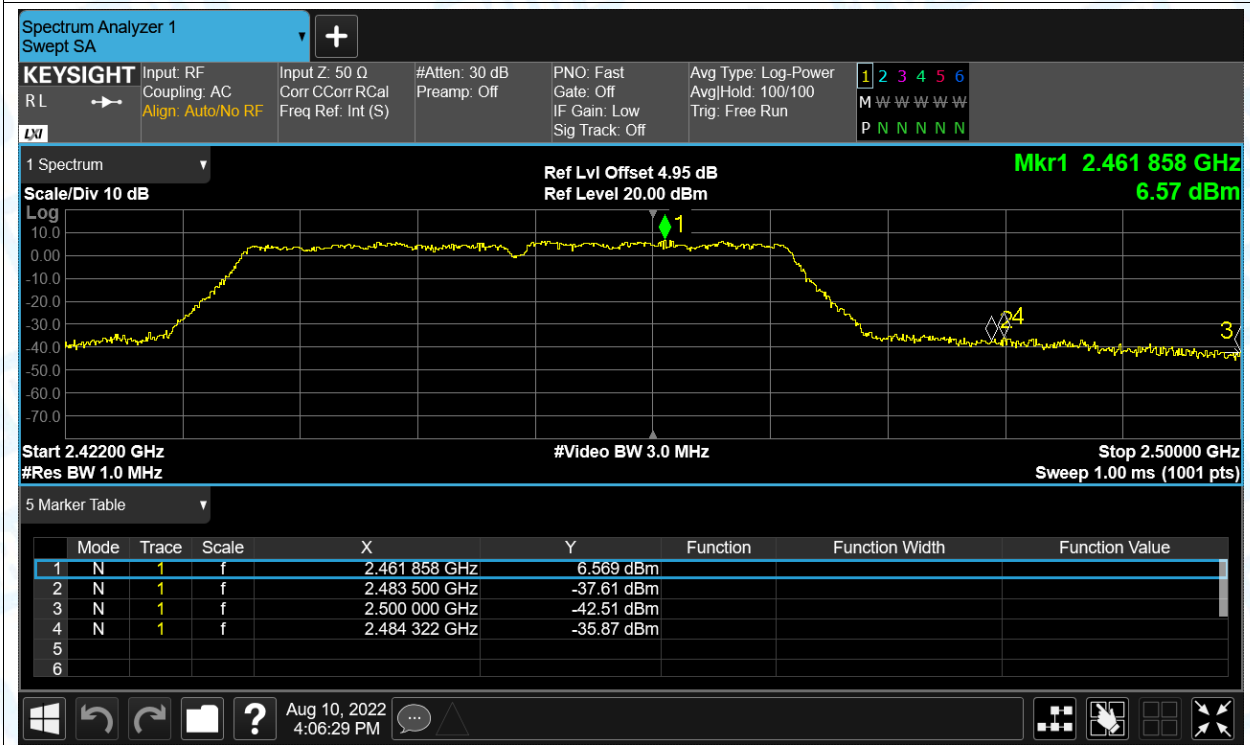
Restrict Band NVNT n(HT40) 2422MHz Ant1 Peak



Restrict Band NVNT n(HT40) 2422MHz Ant1 Average



### Restrict Band NVNT n(HT40) 2452MHz Ant1 Peak



### Restrict Band NVNT n(HT40) 2452MHz Ant1 Average

