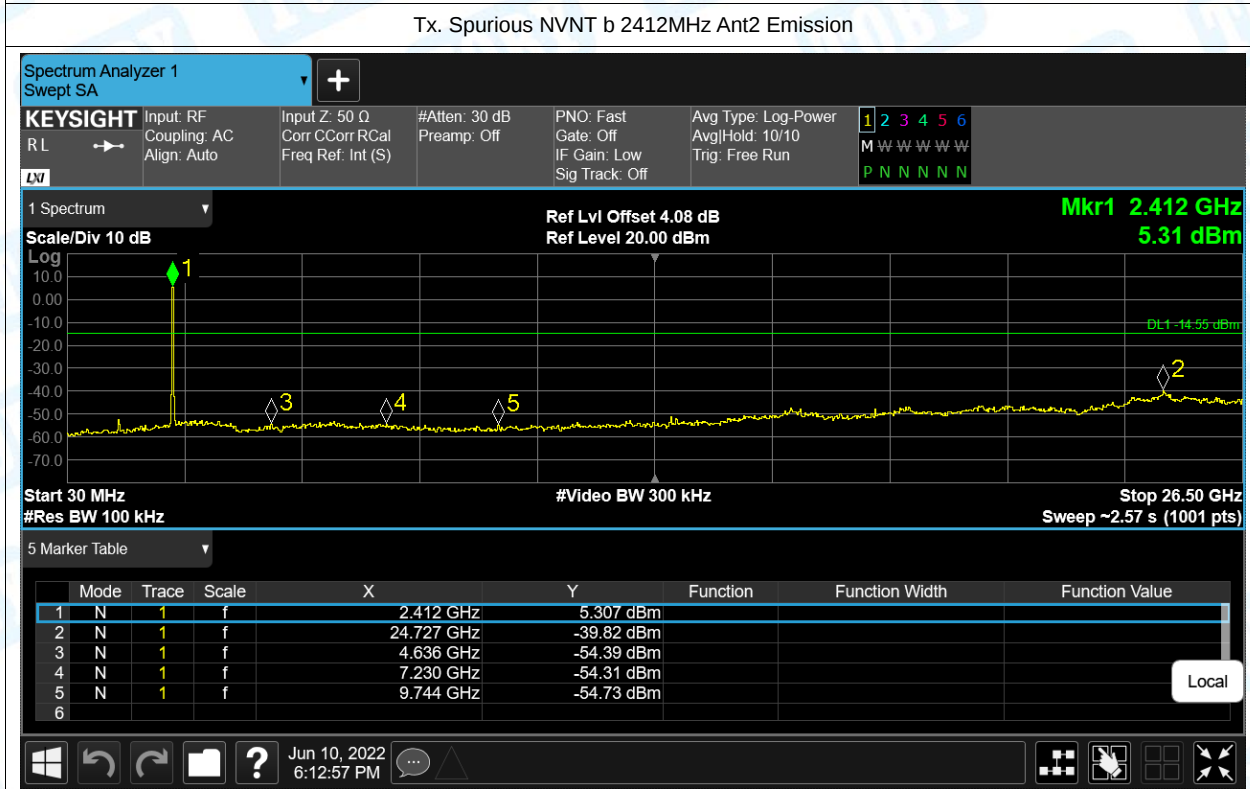
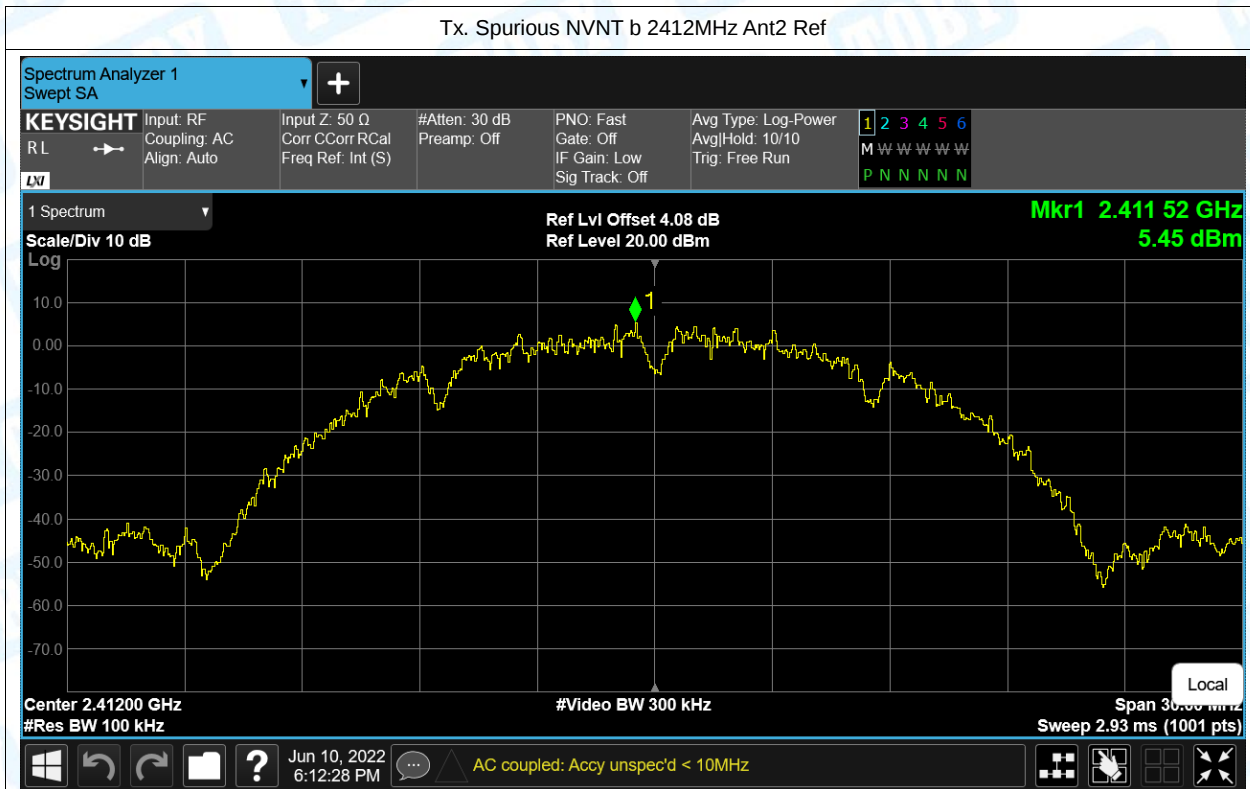
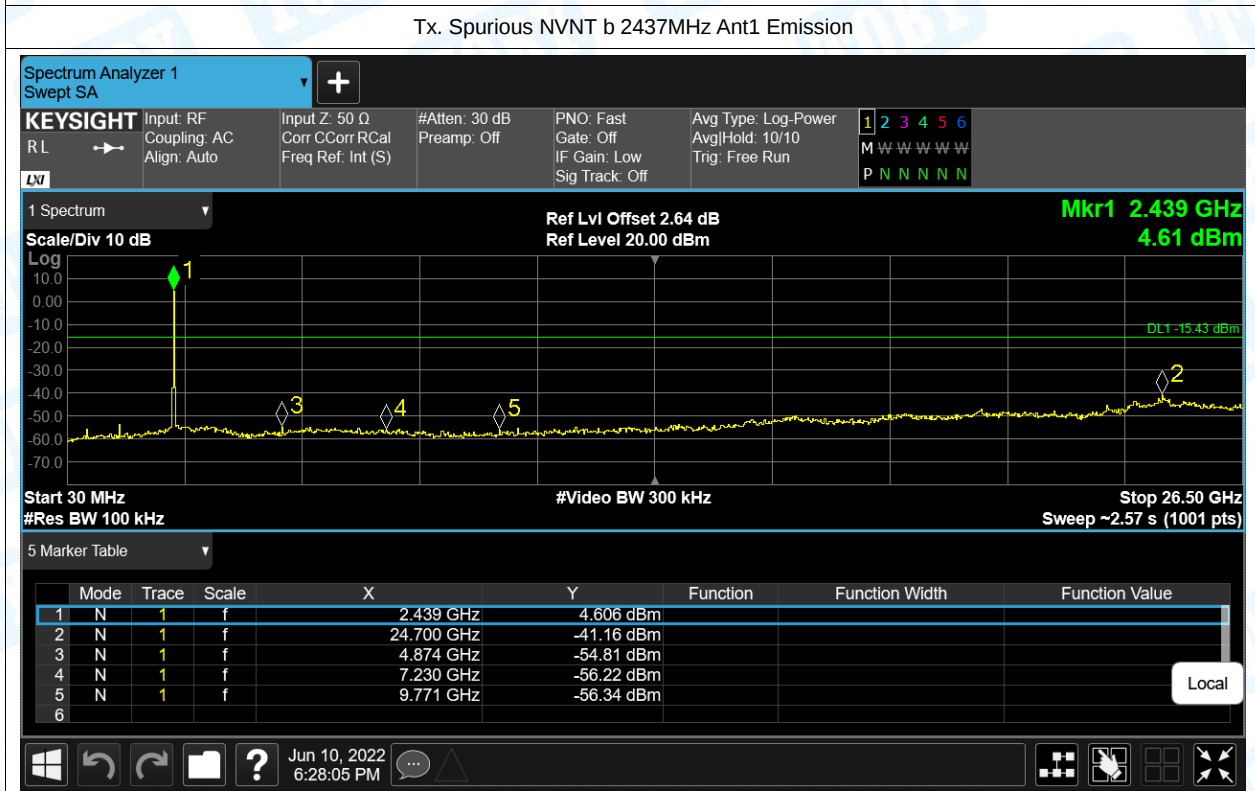
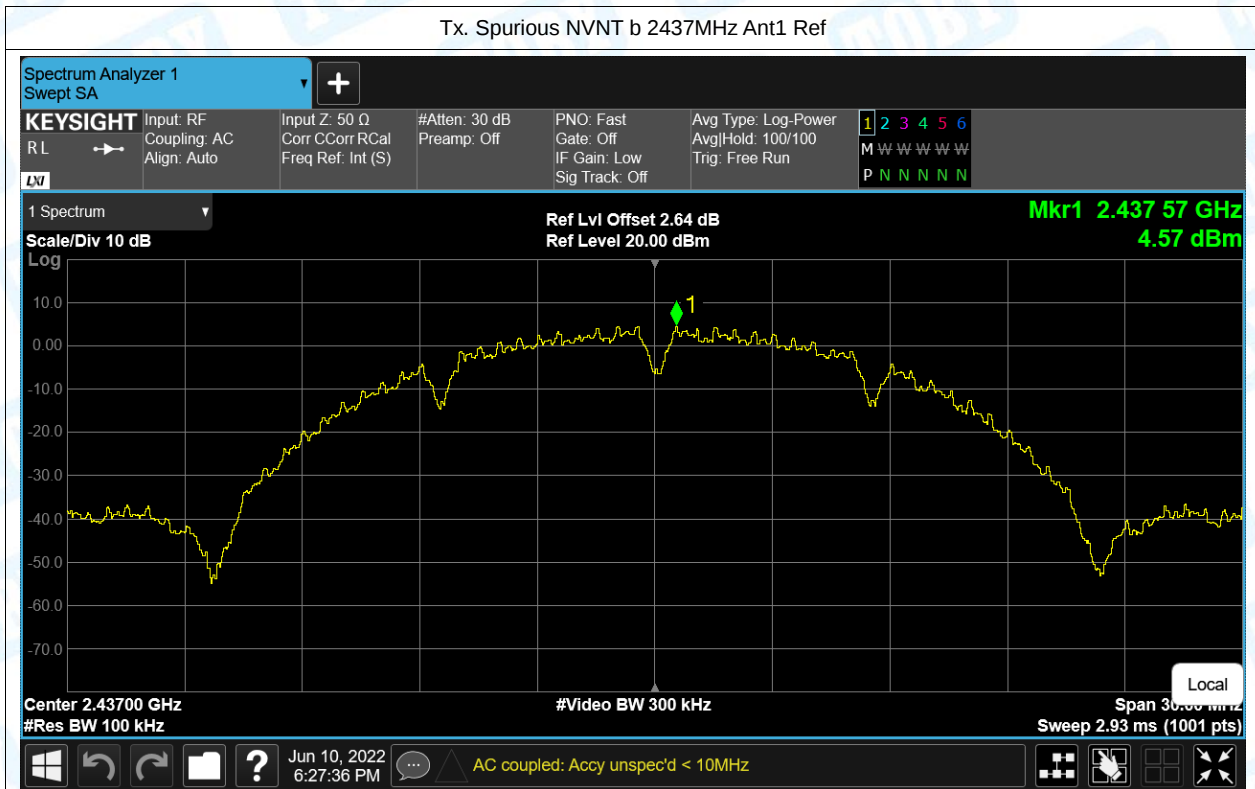
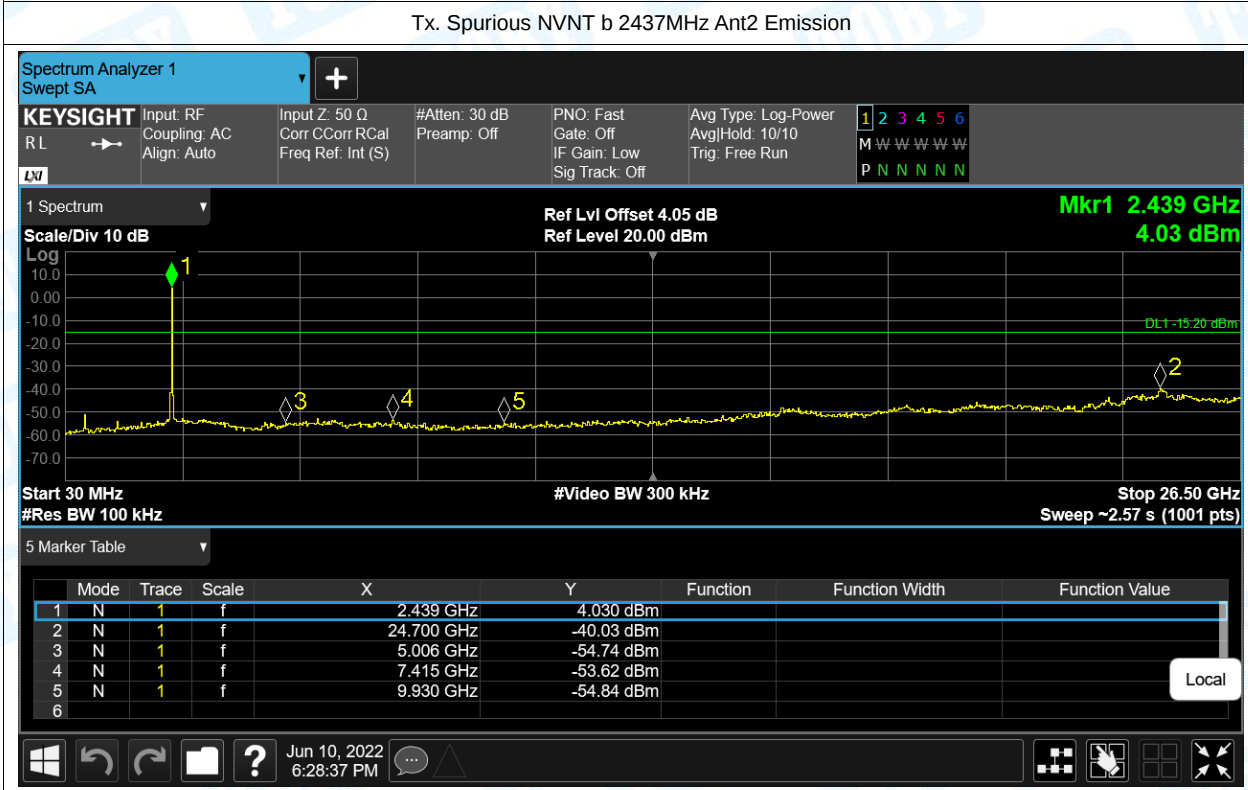
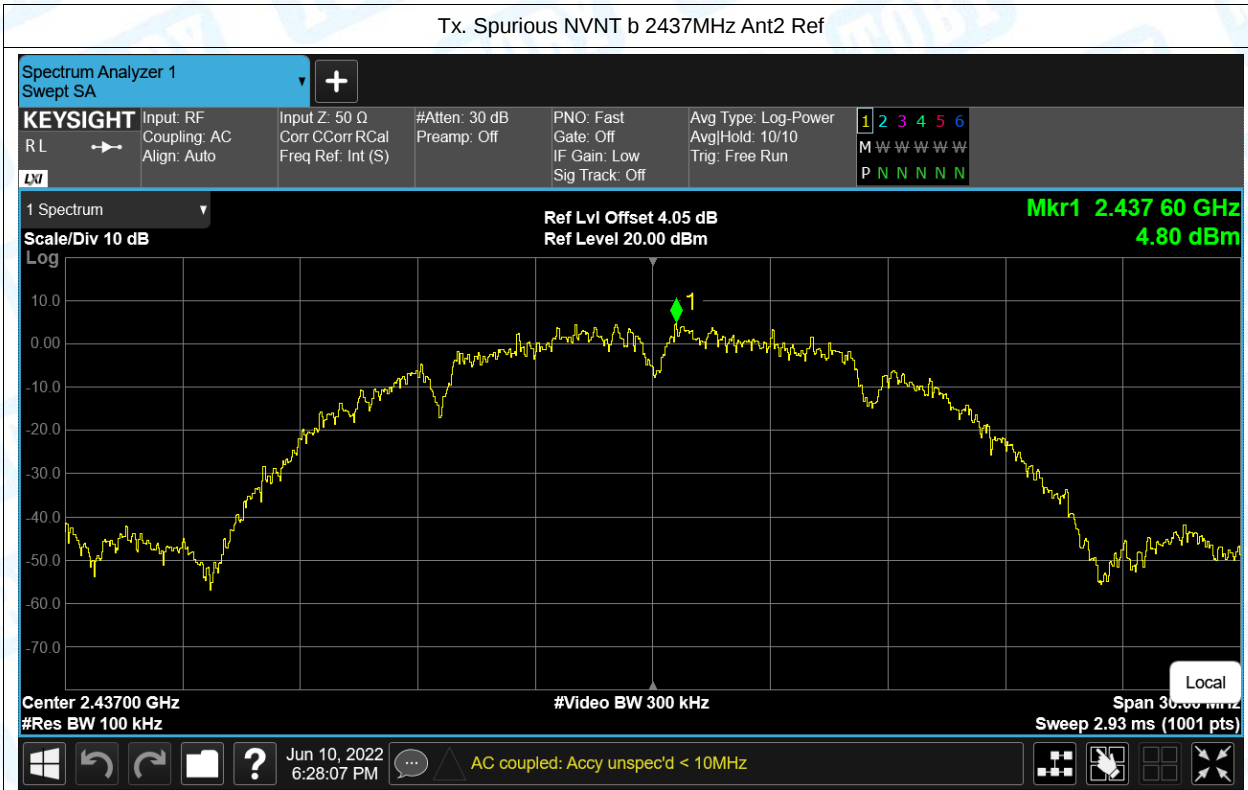
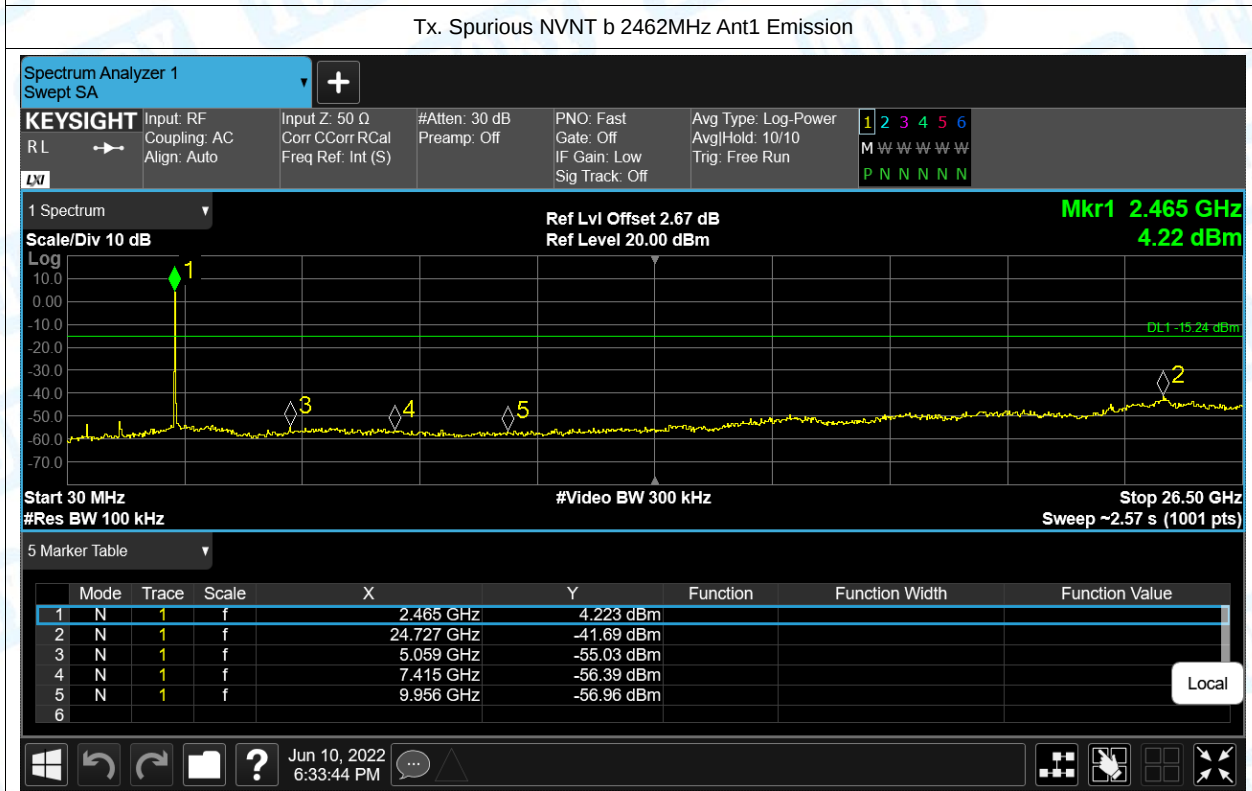
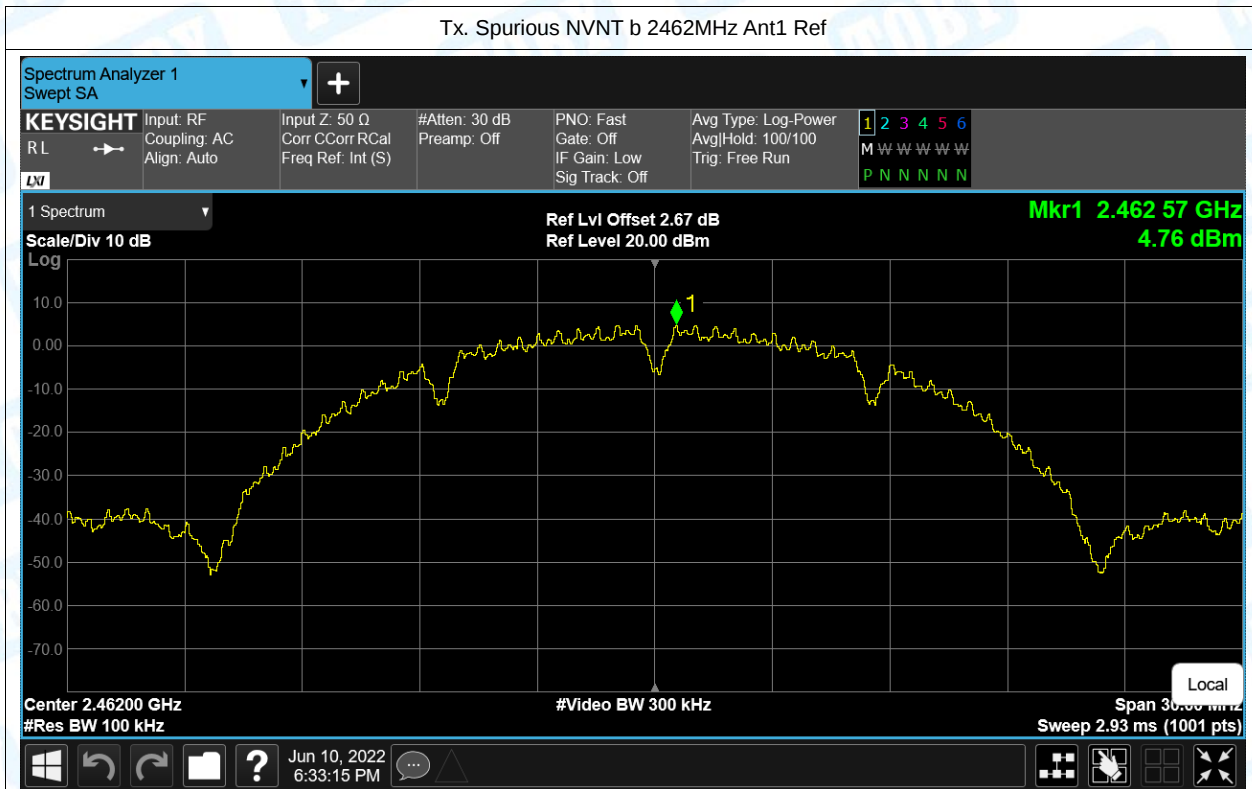
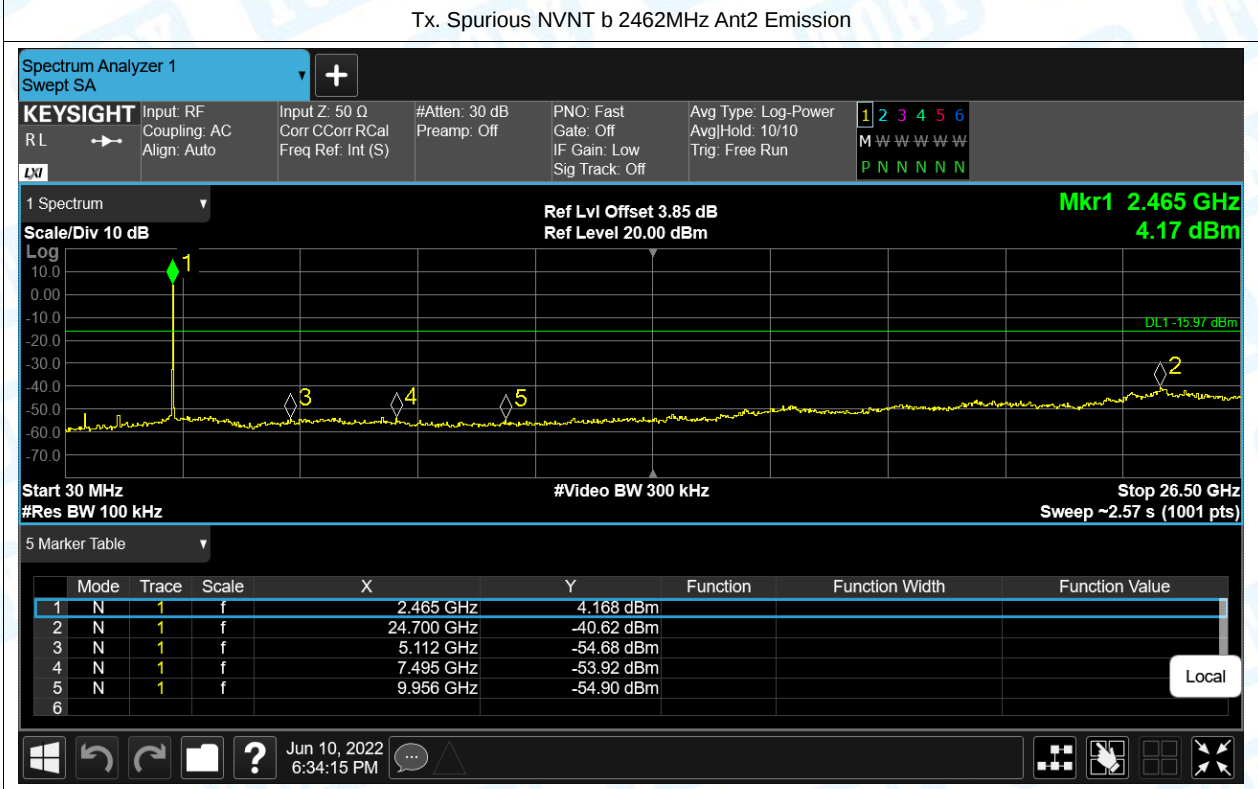
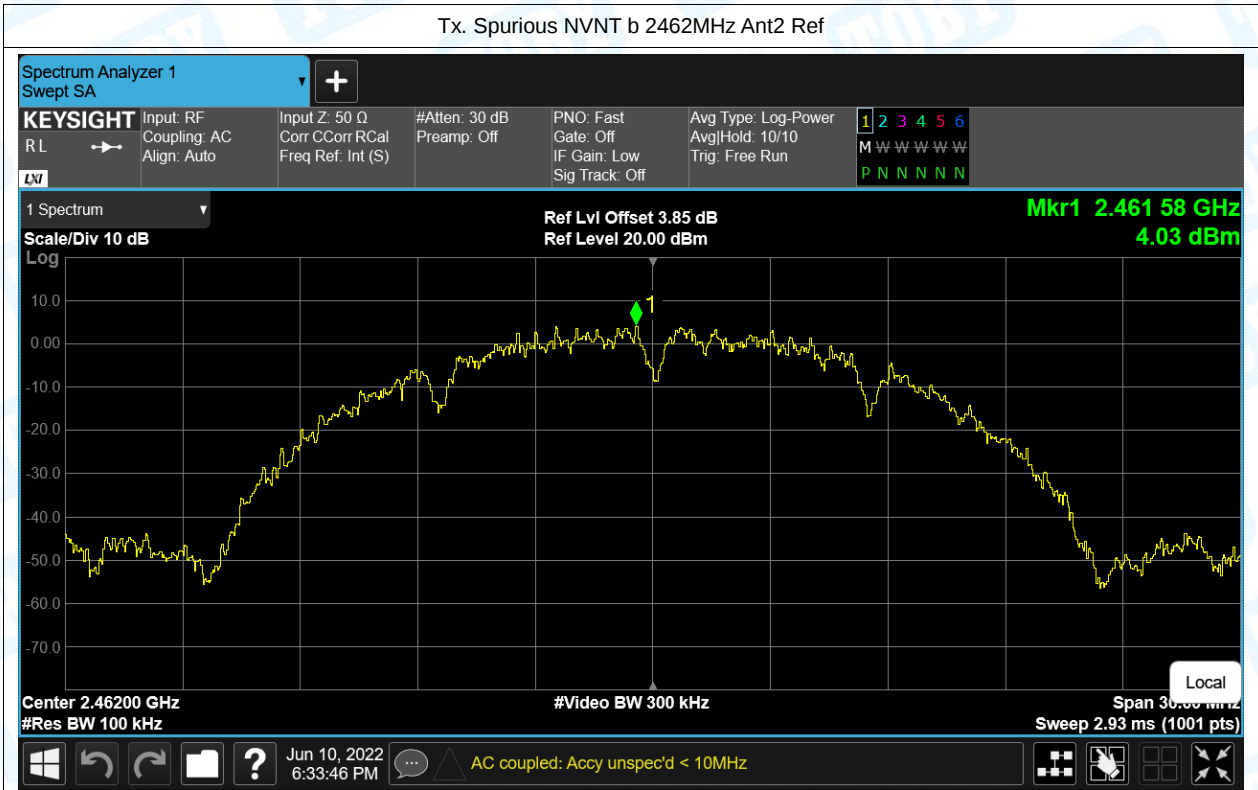


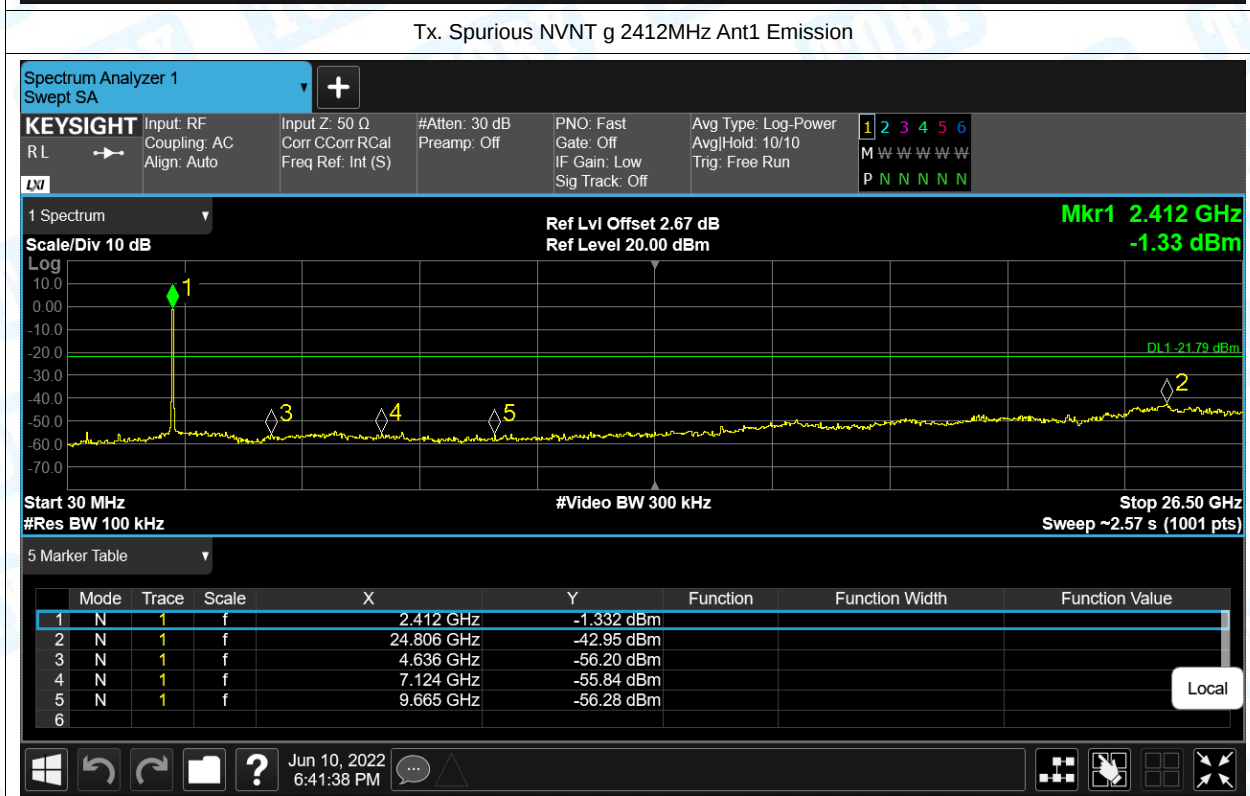
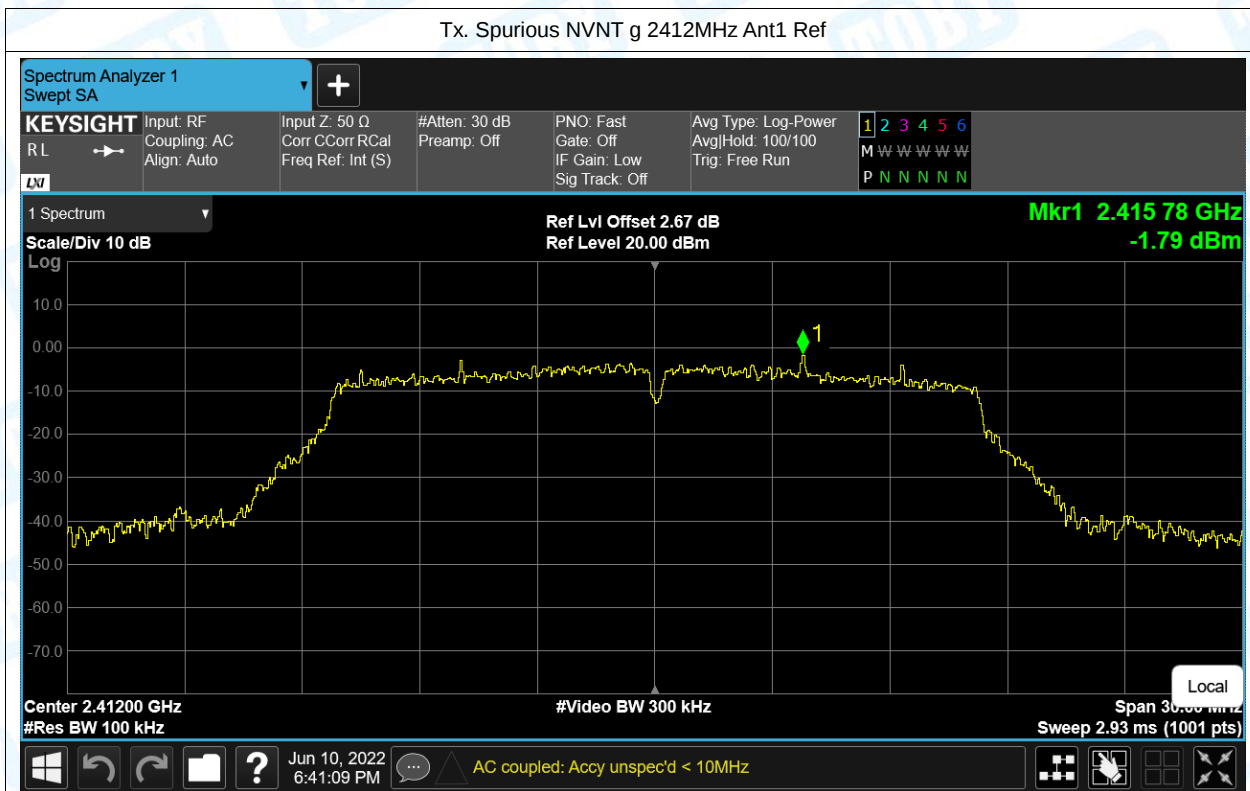


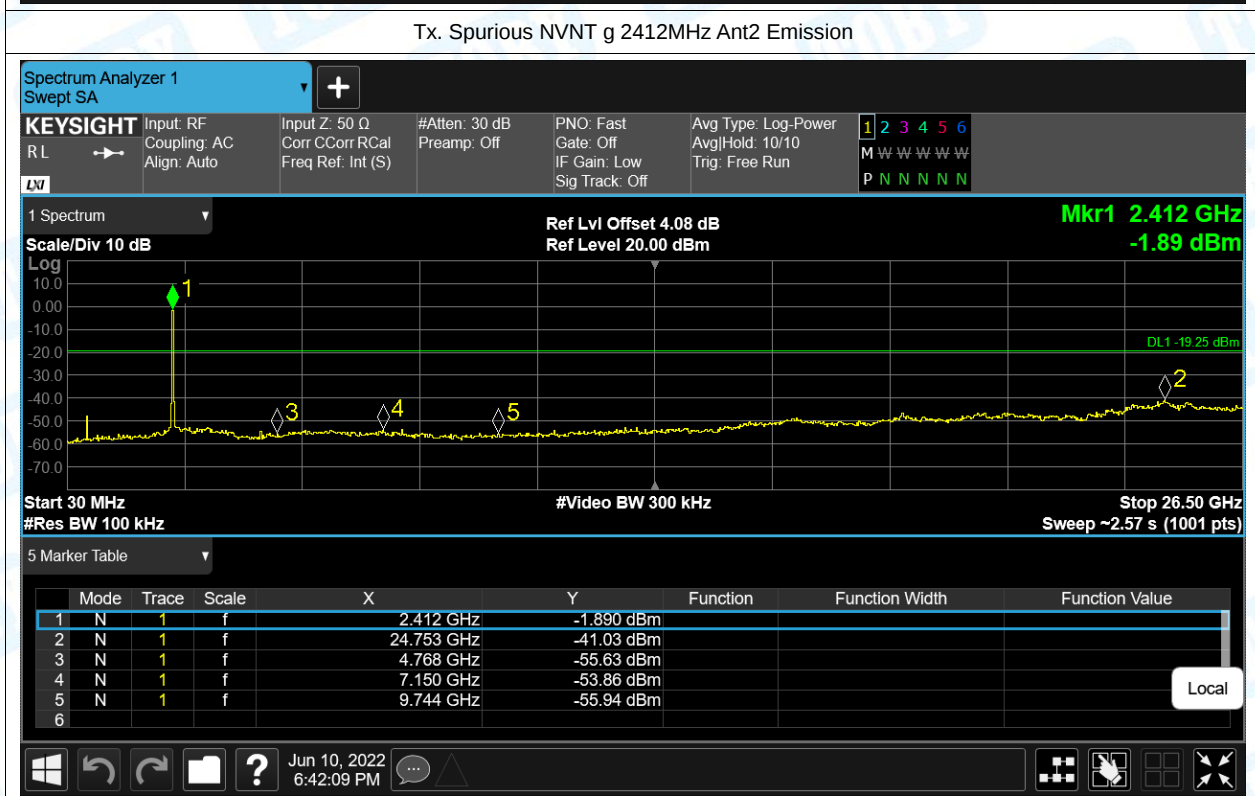
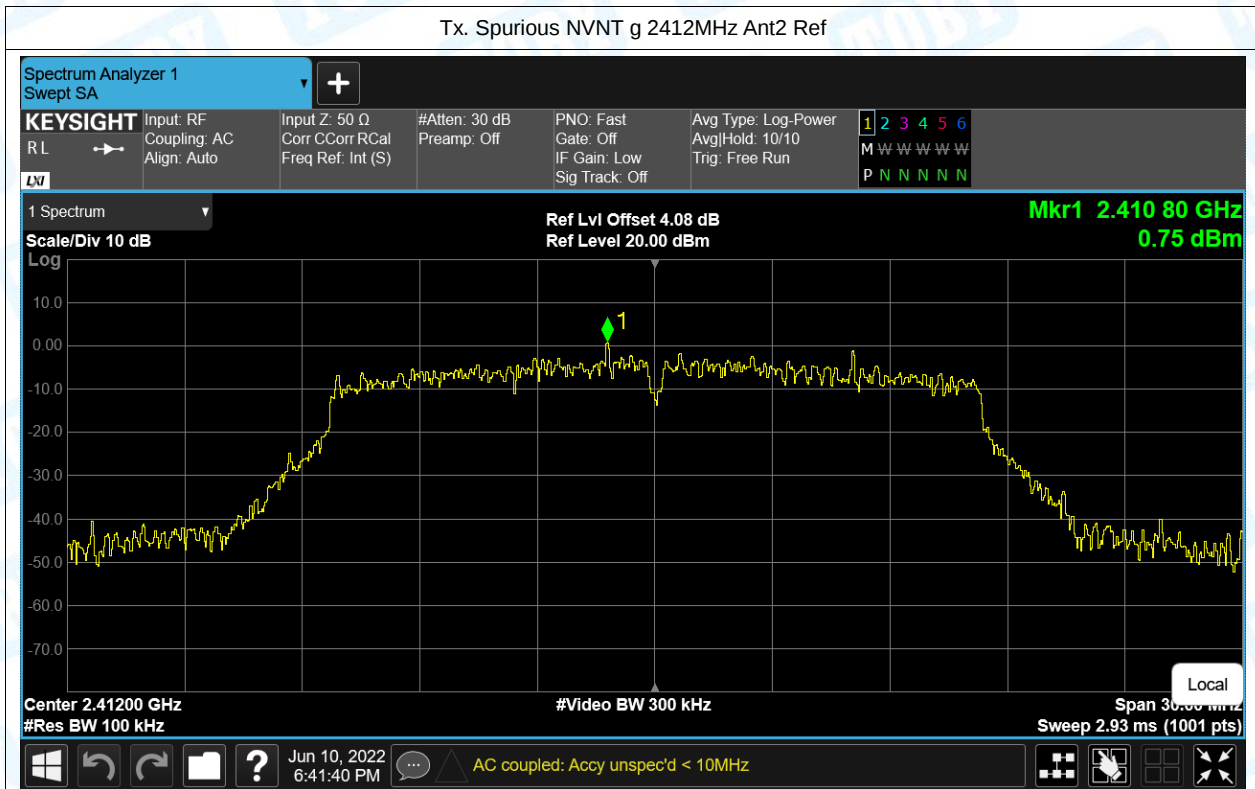


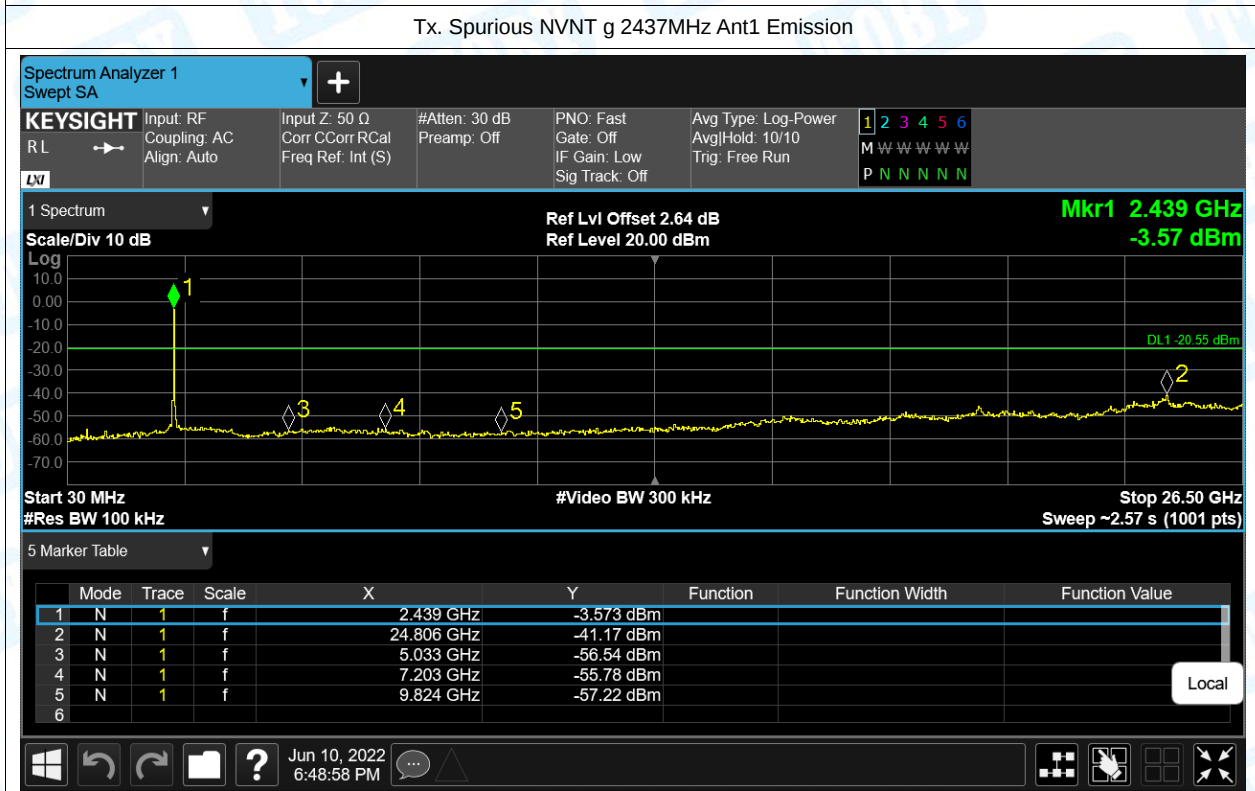
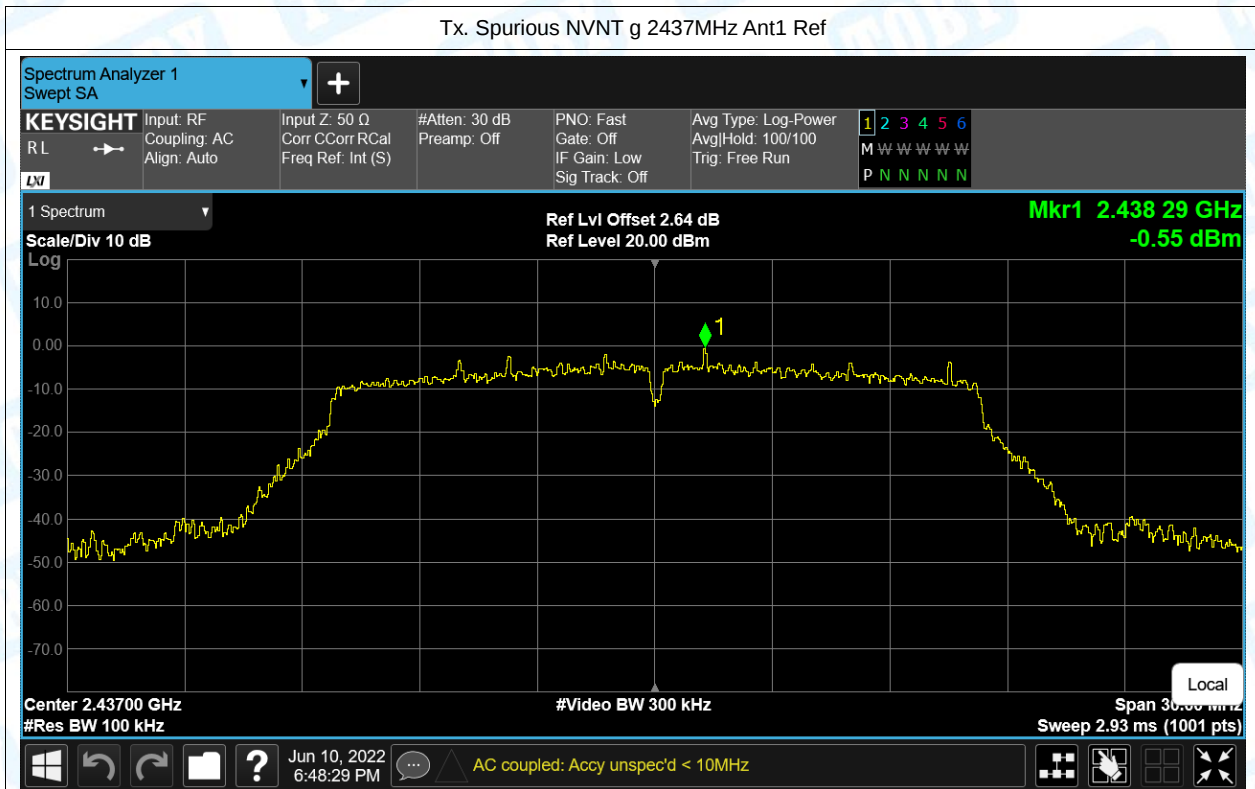


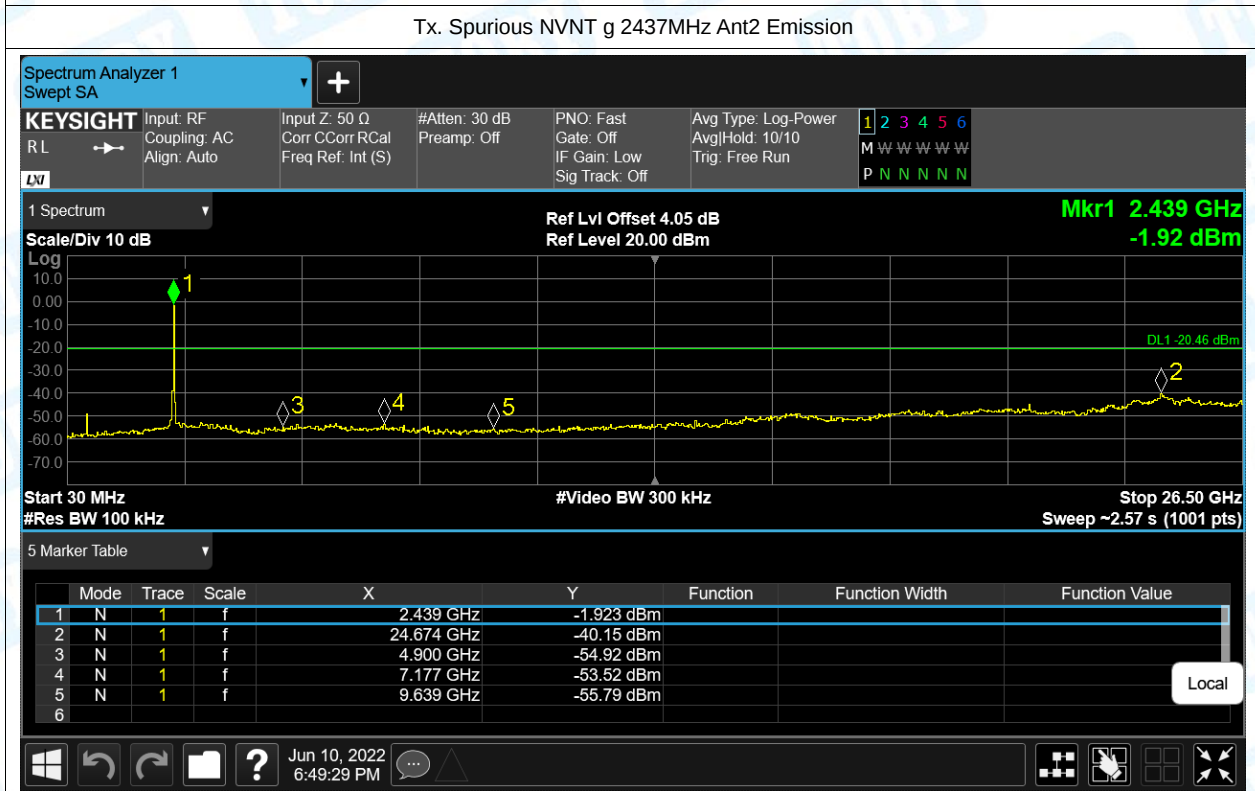
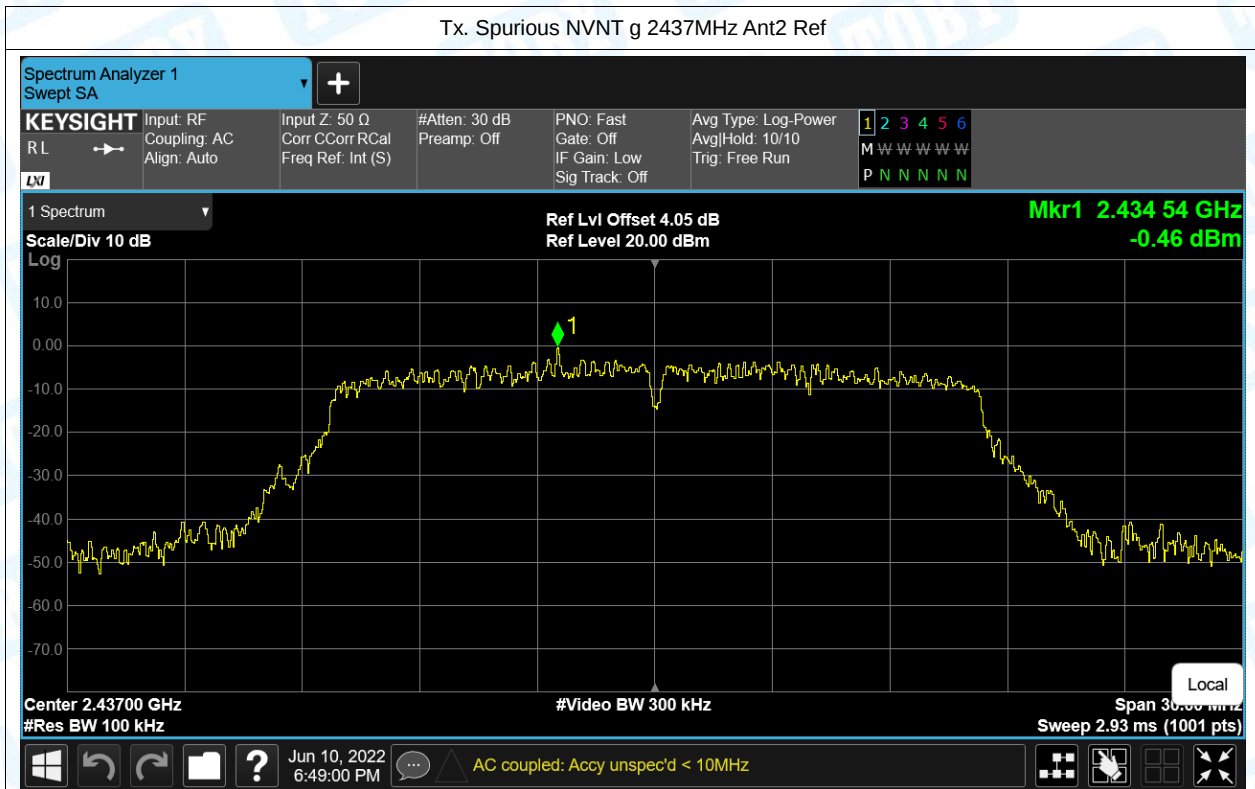


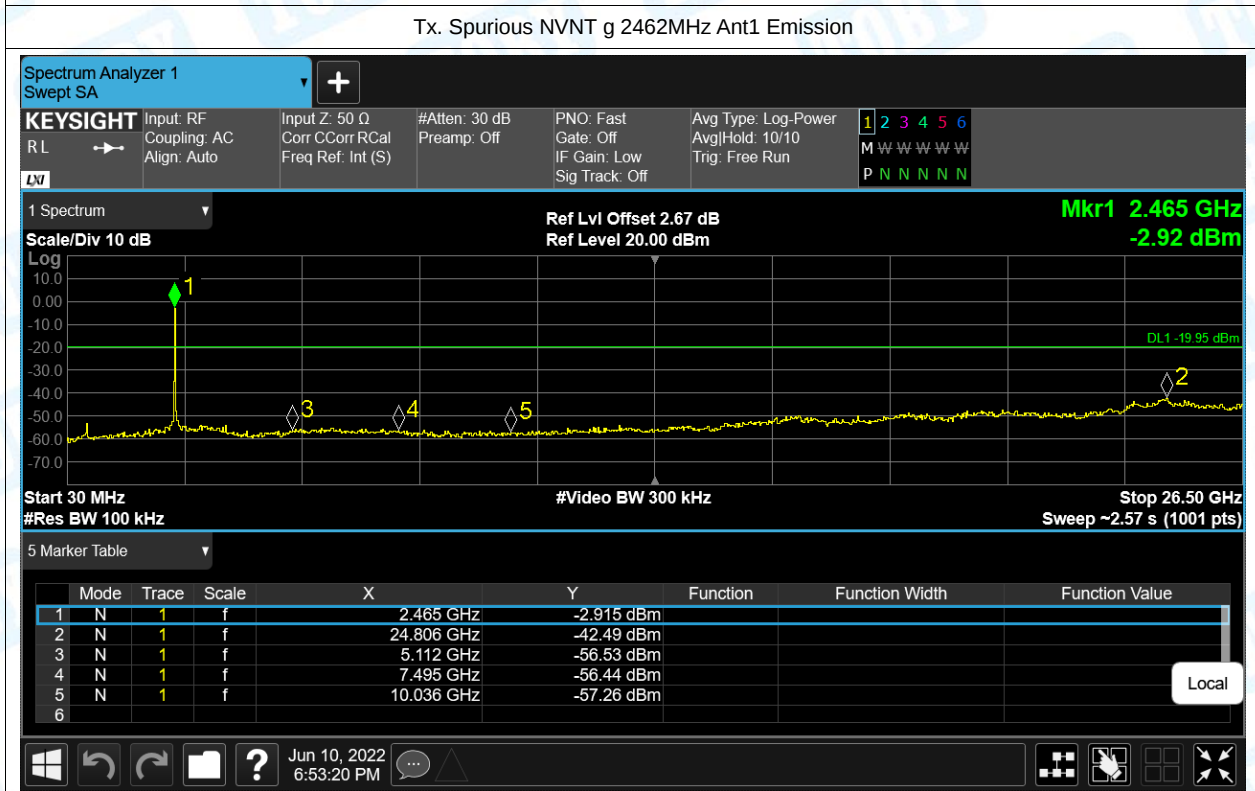
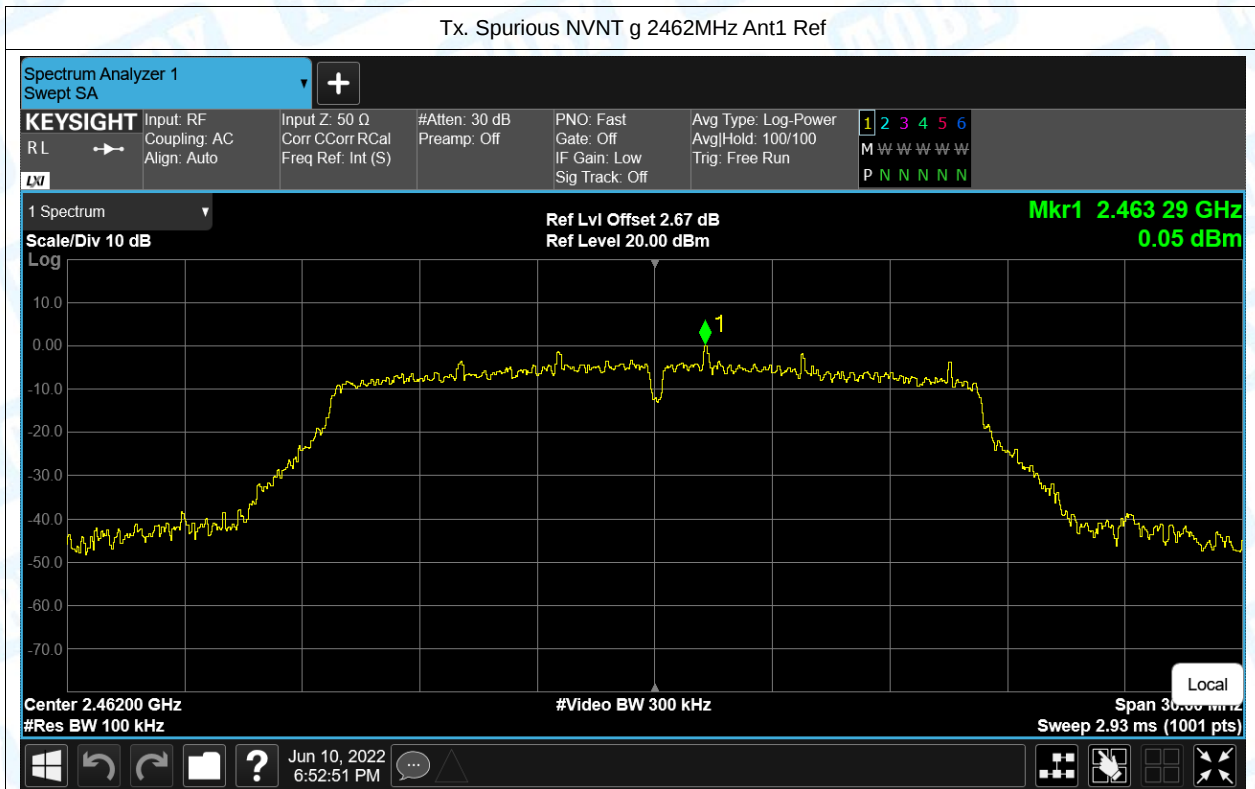


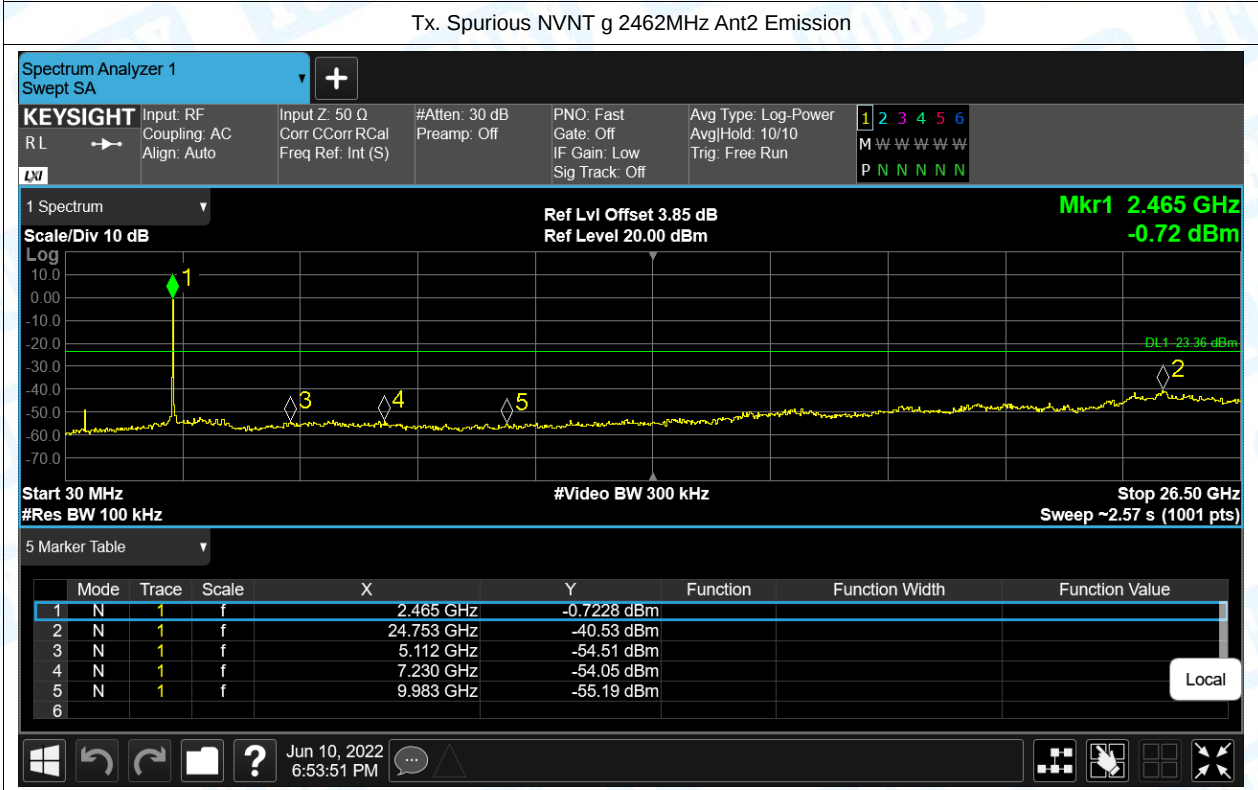
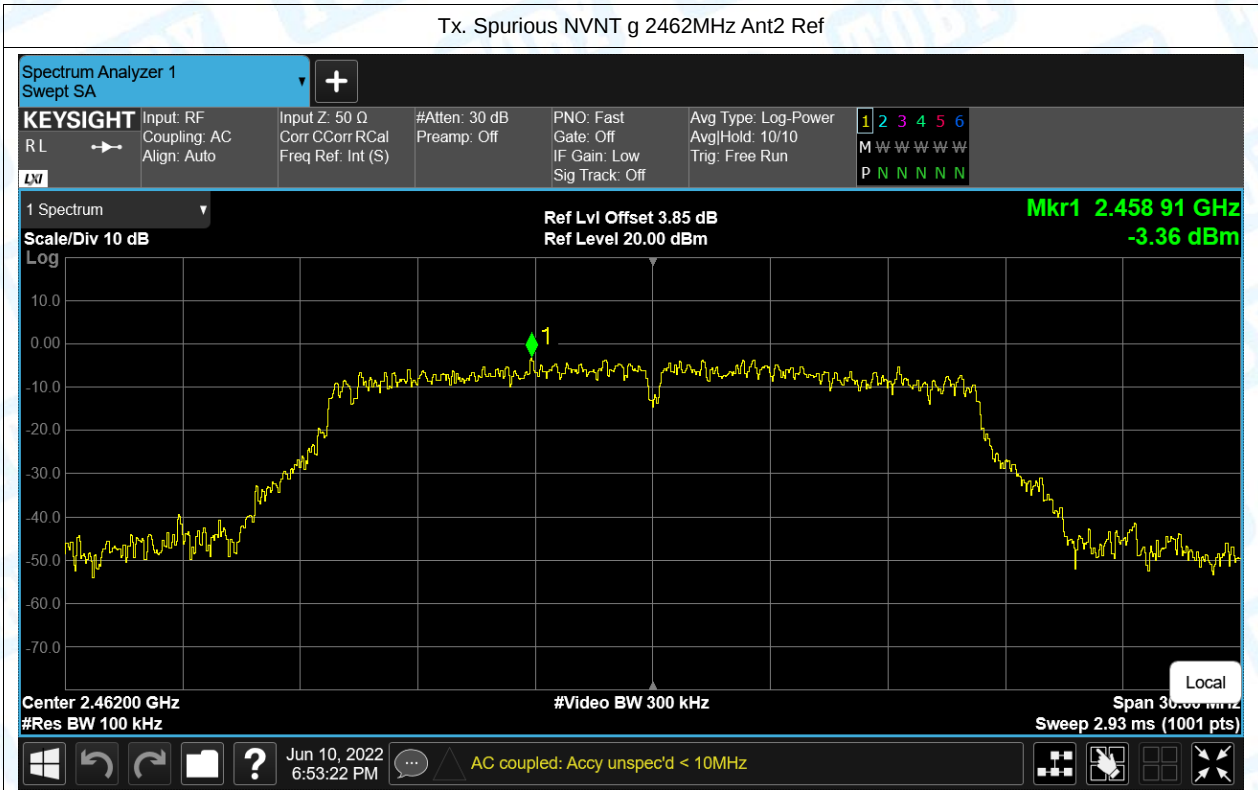


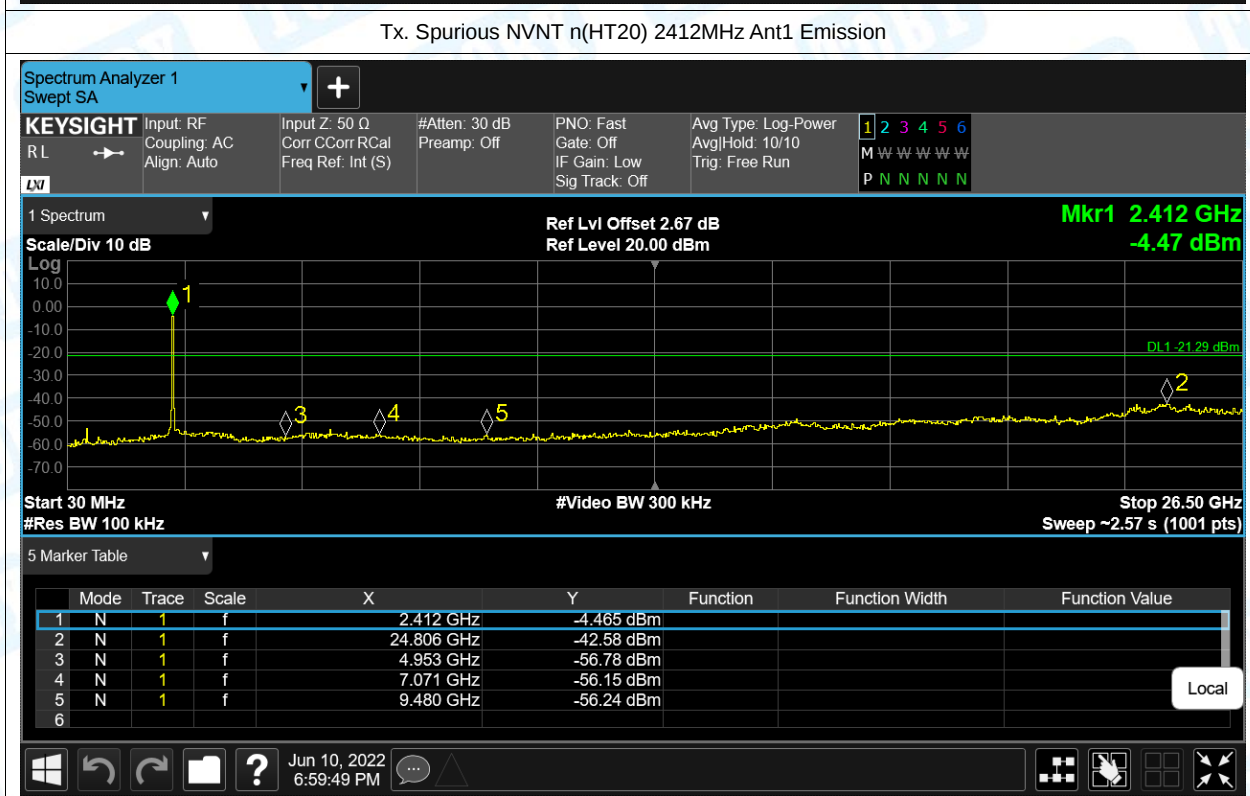
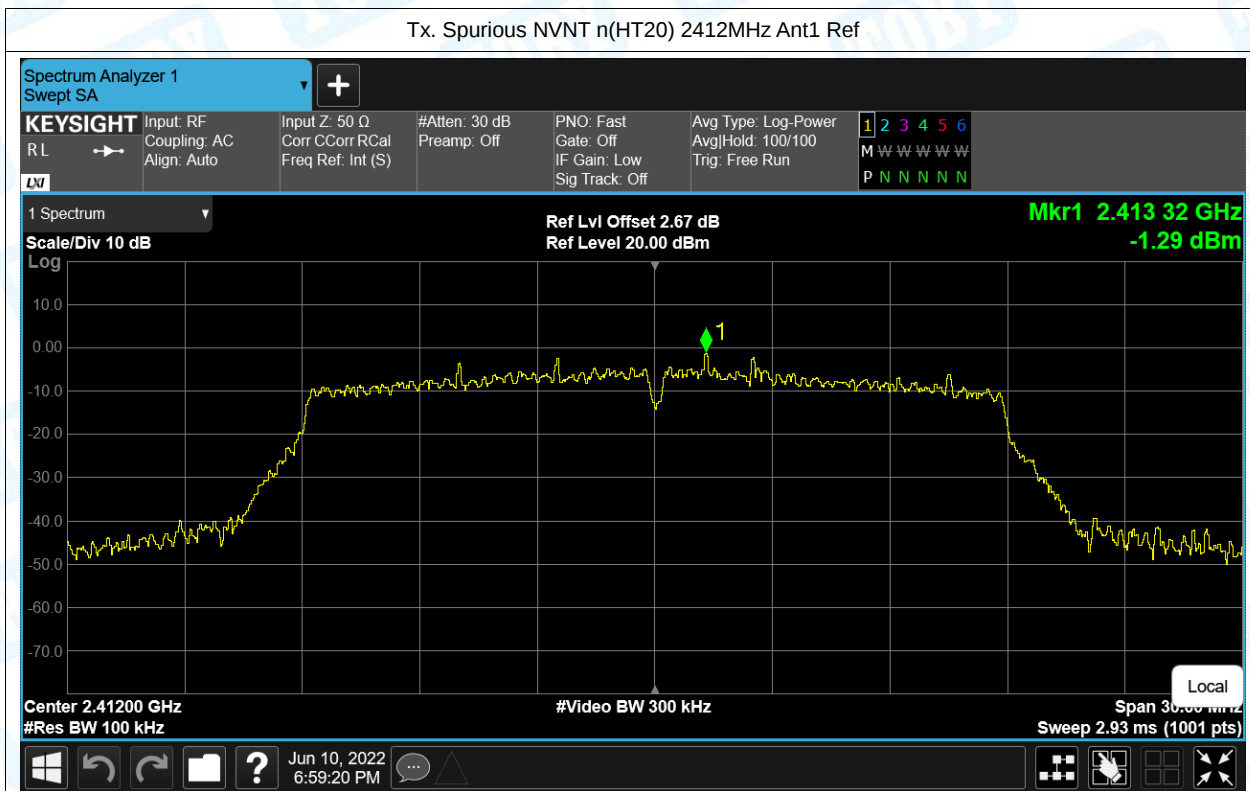


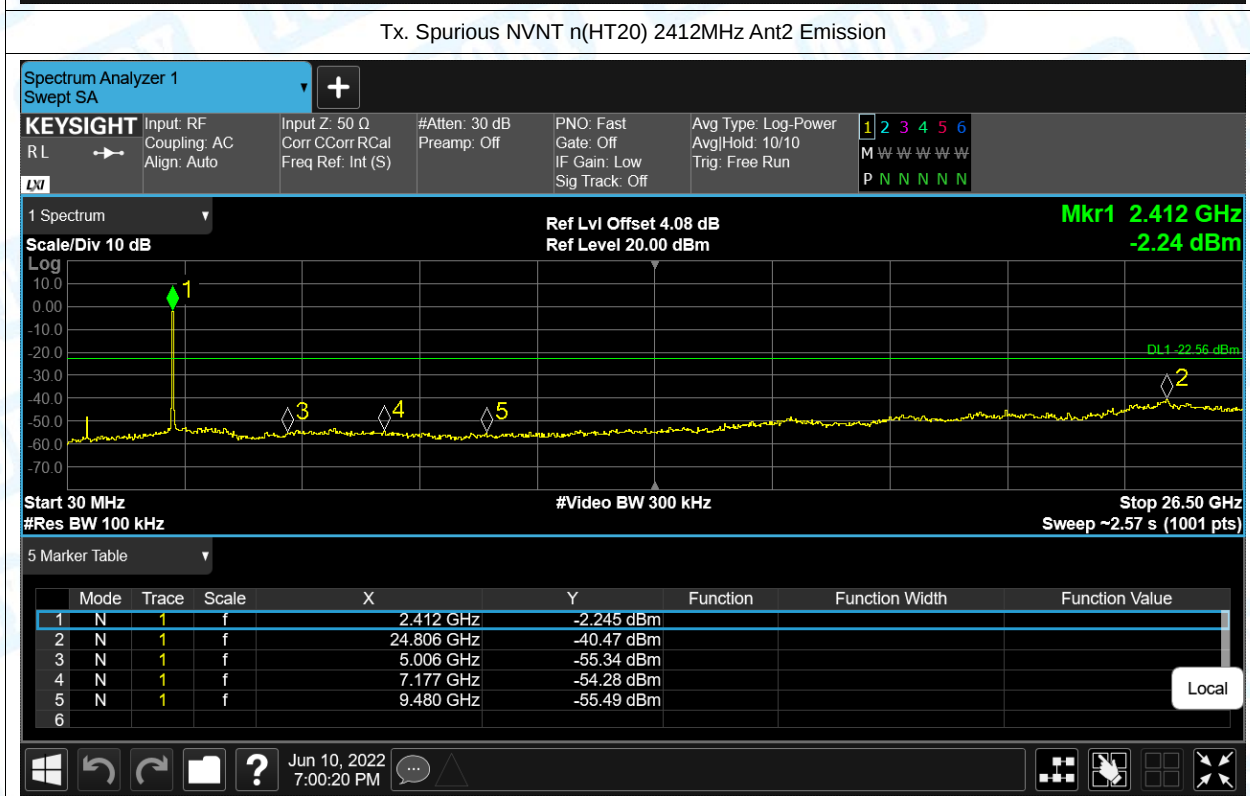
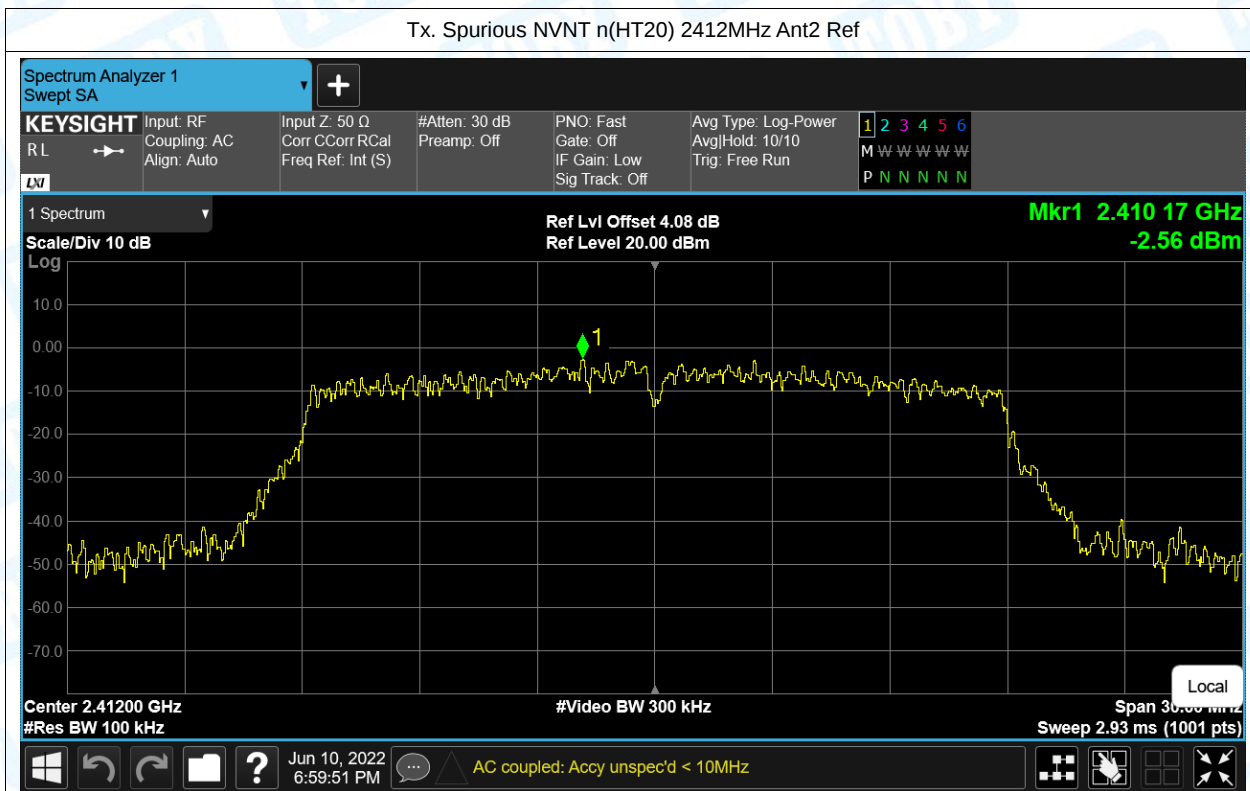


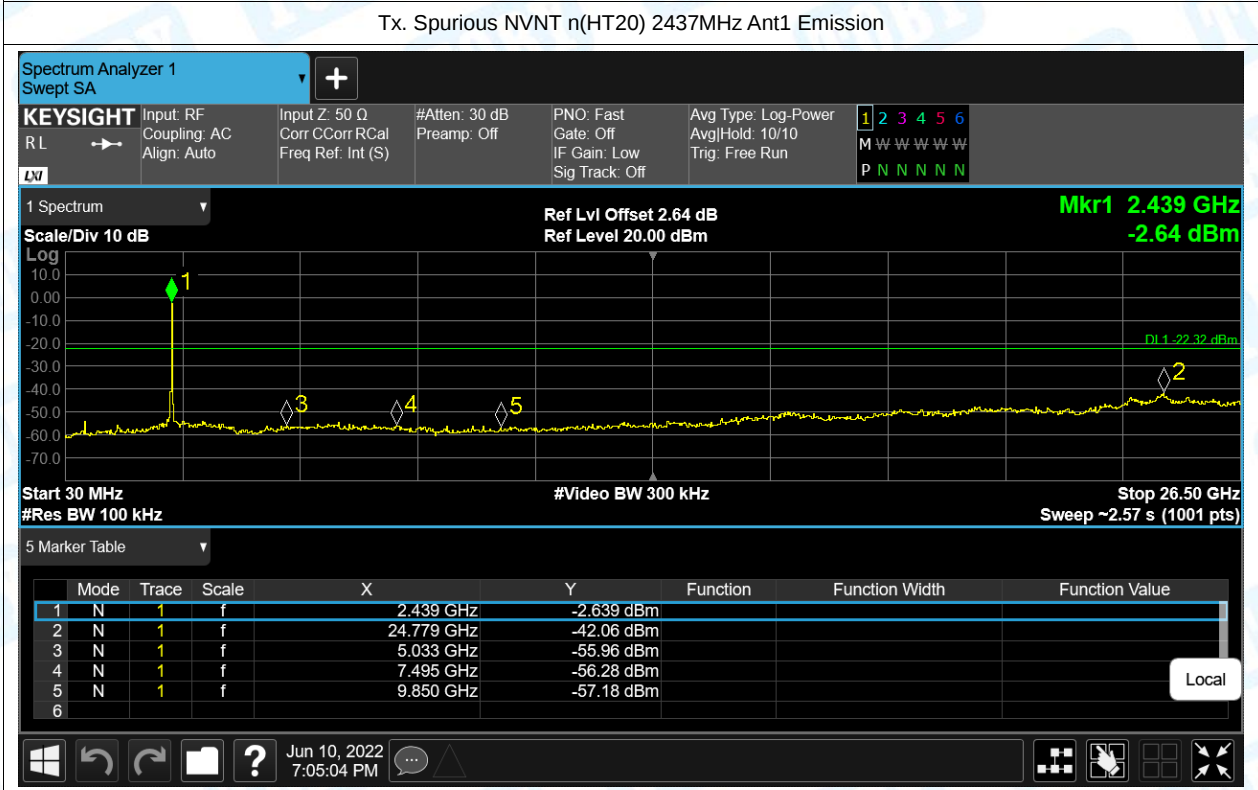
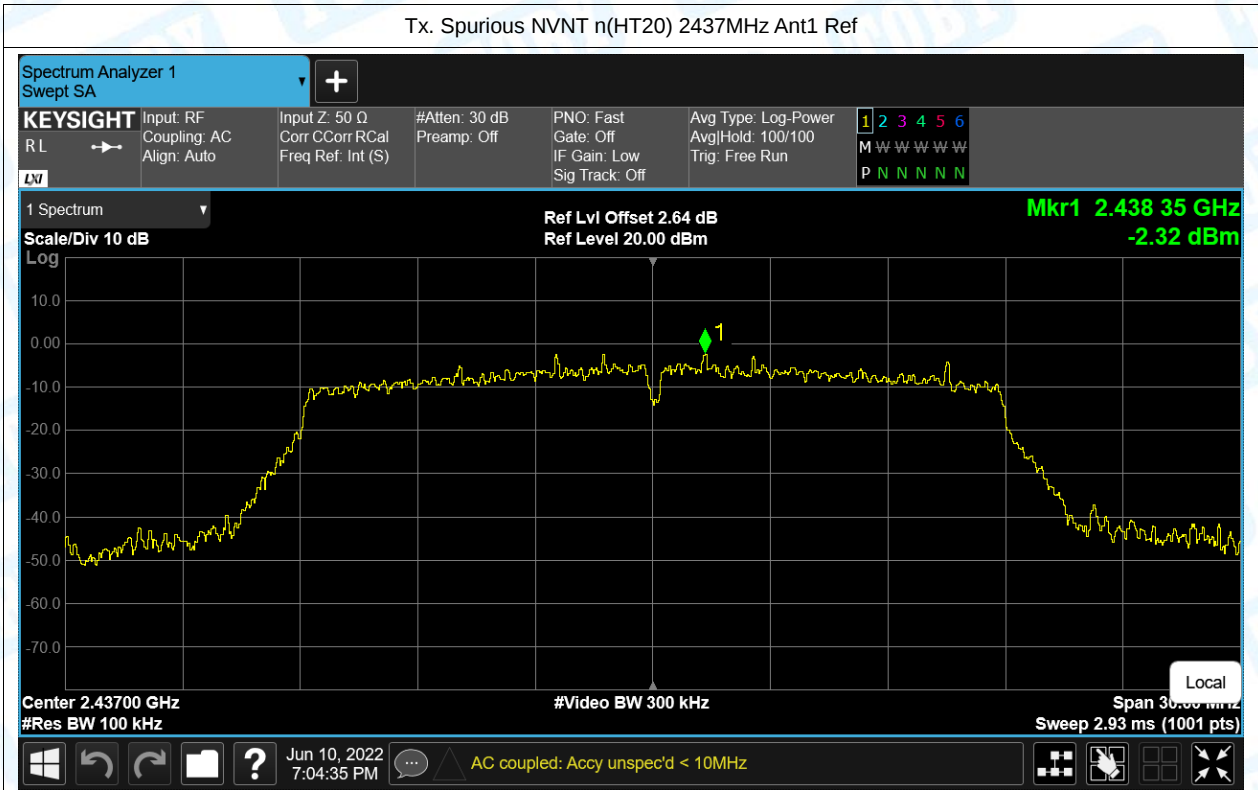


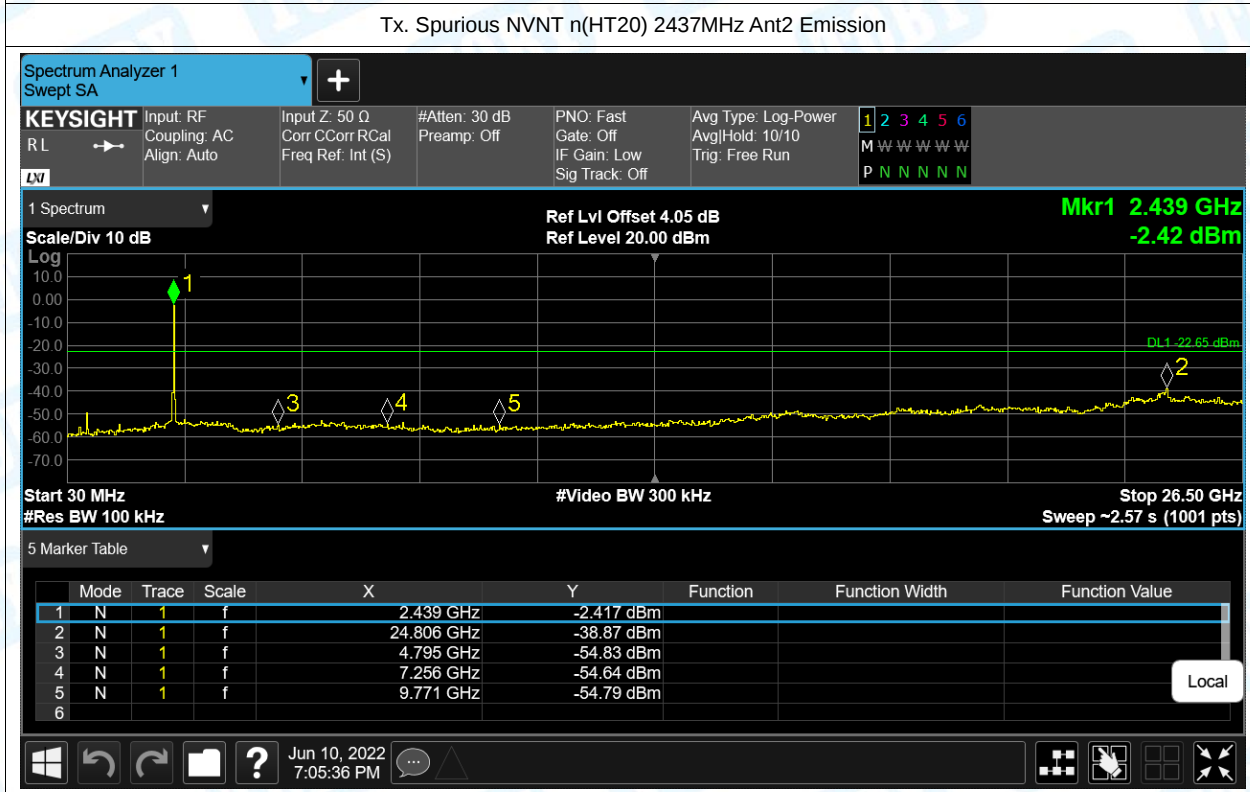
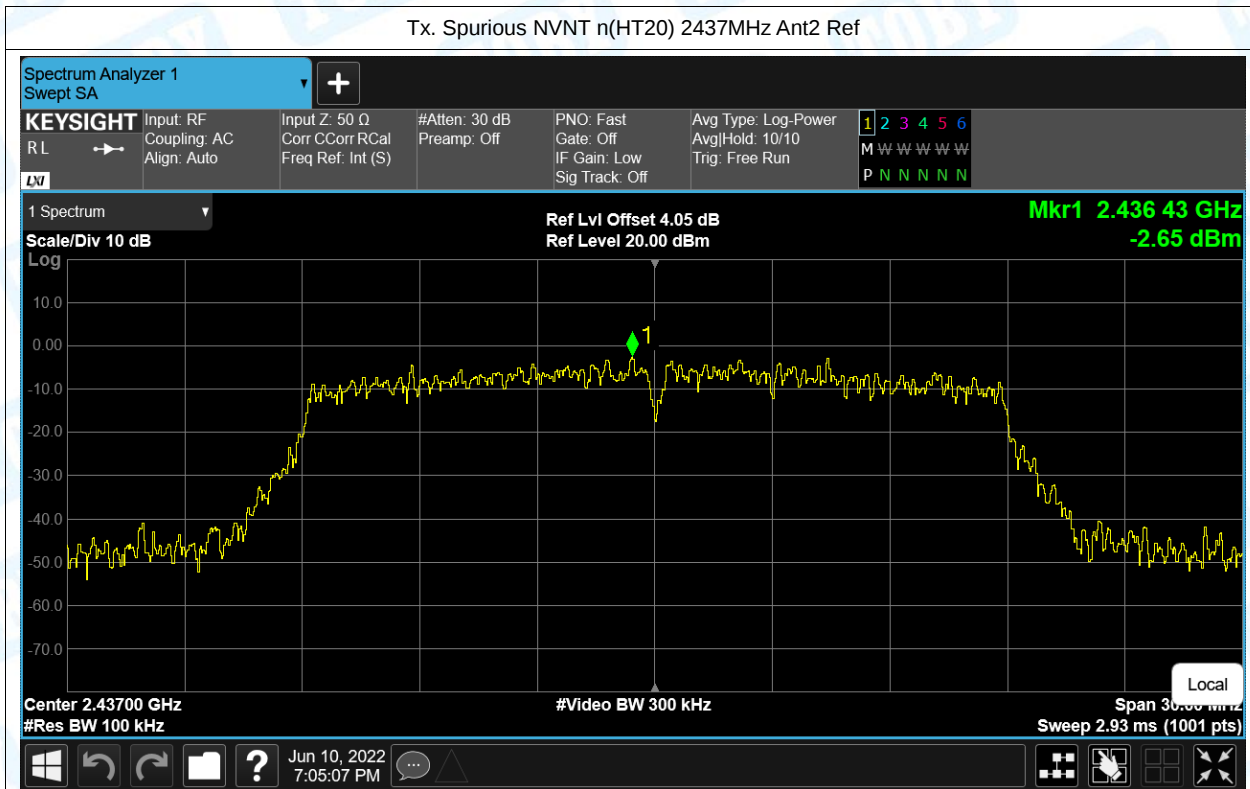


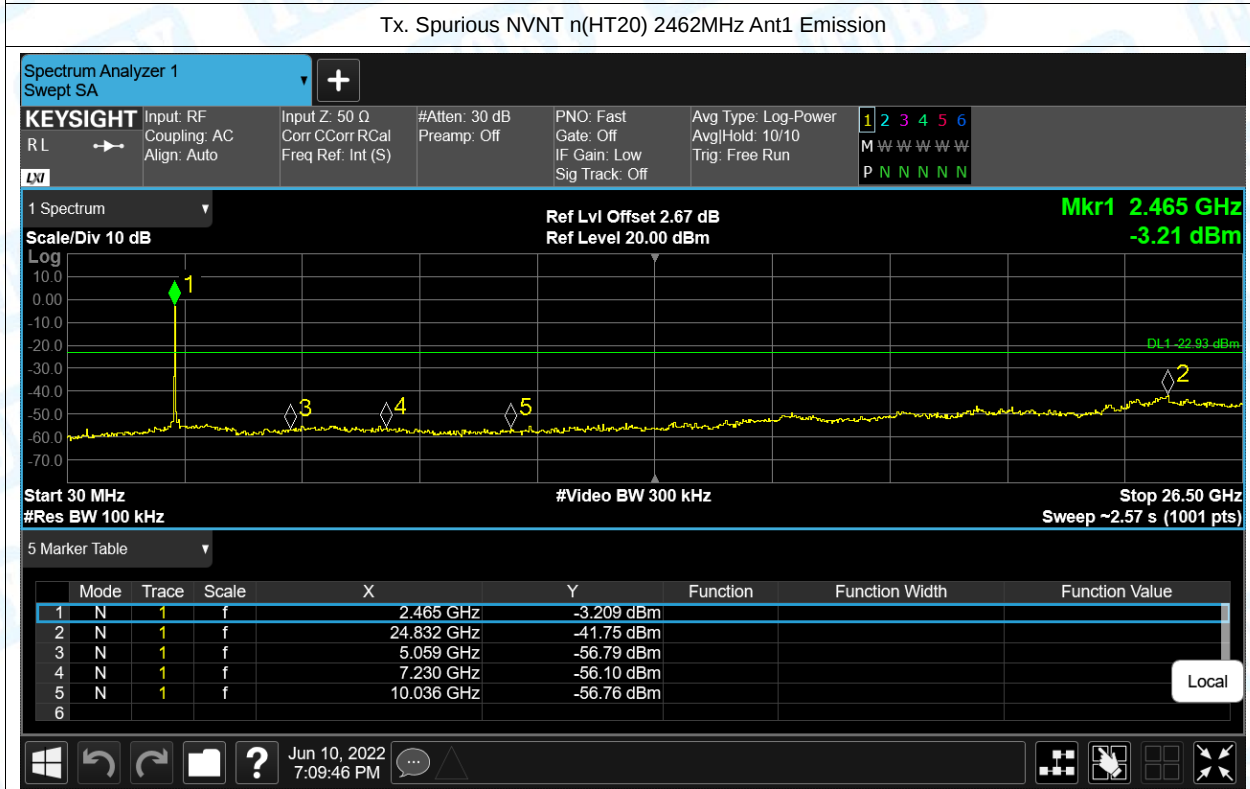
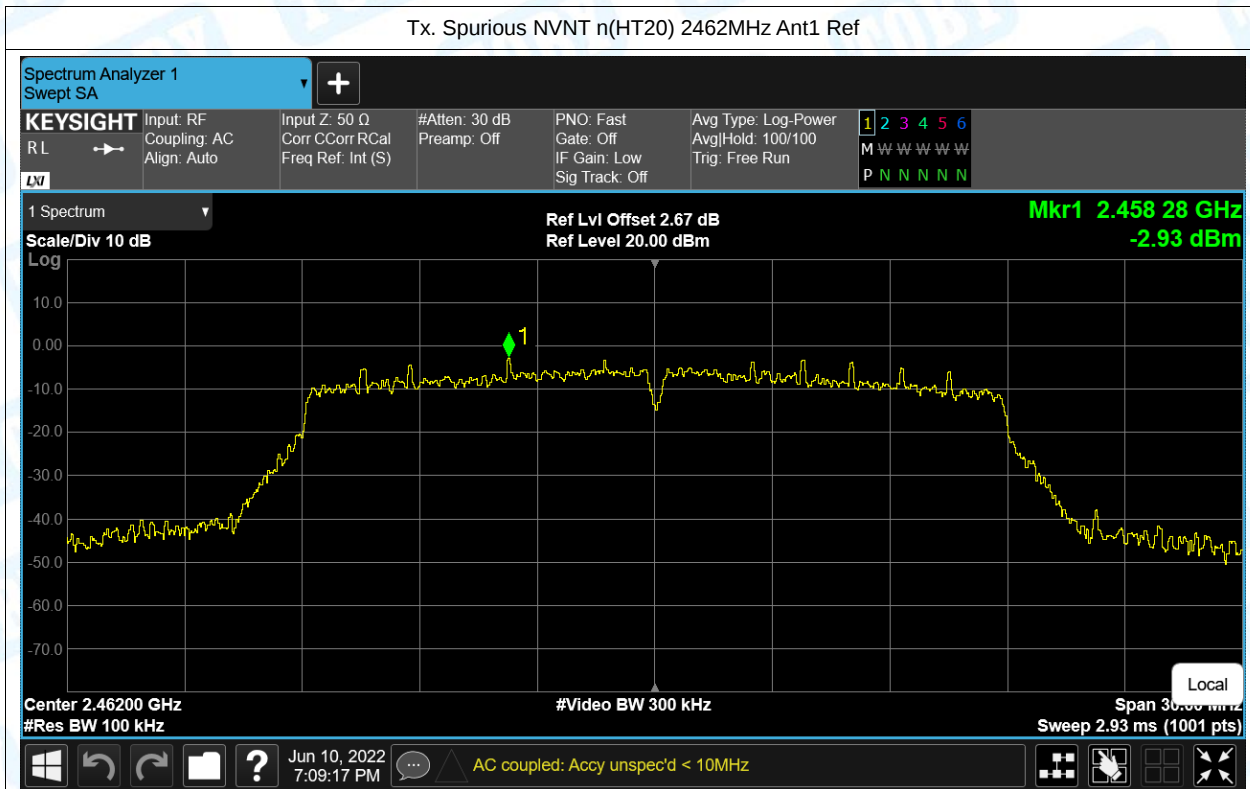


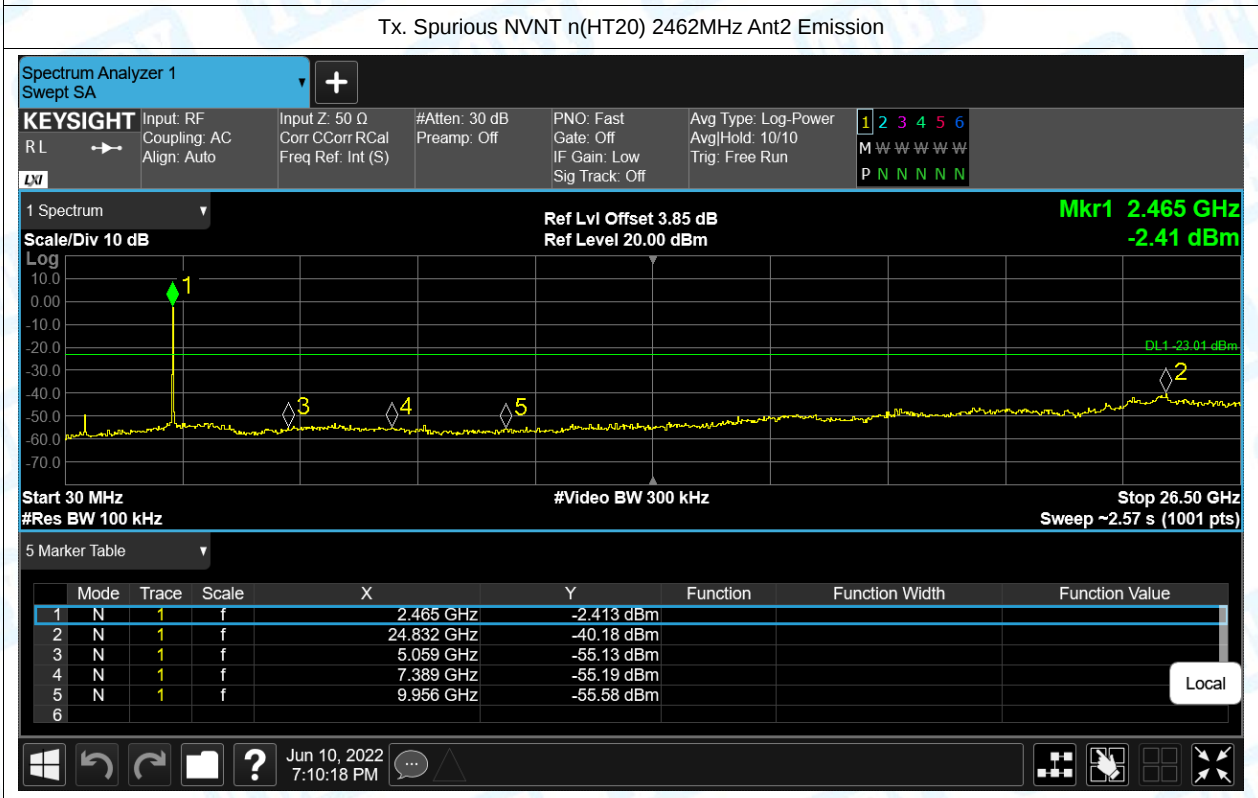
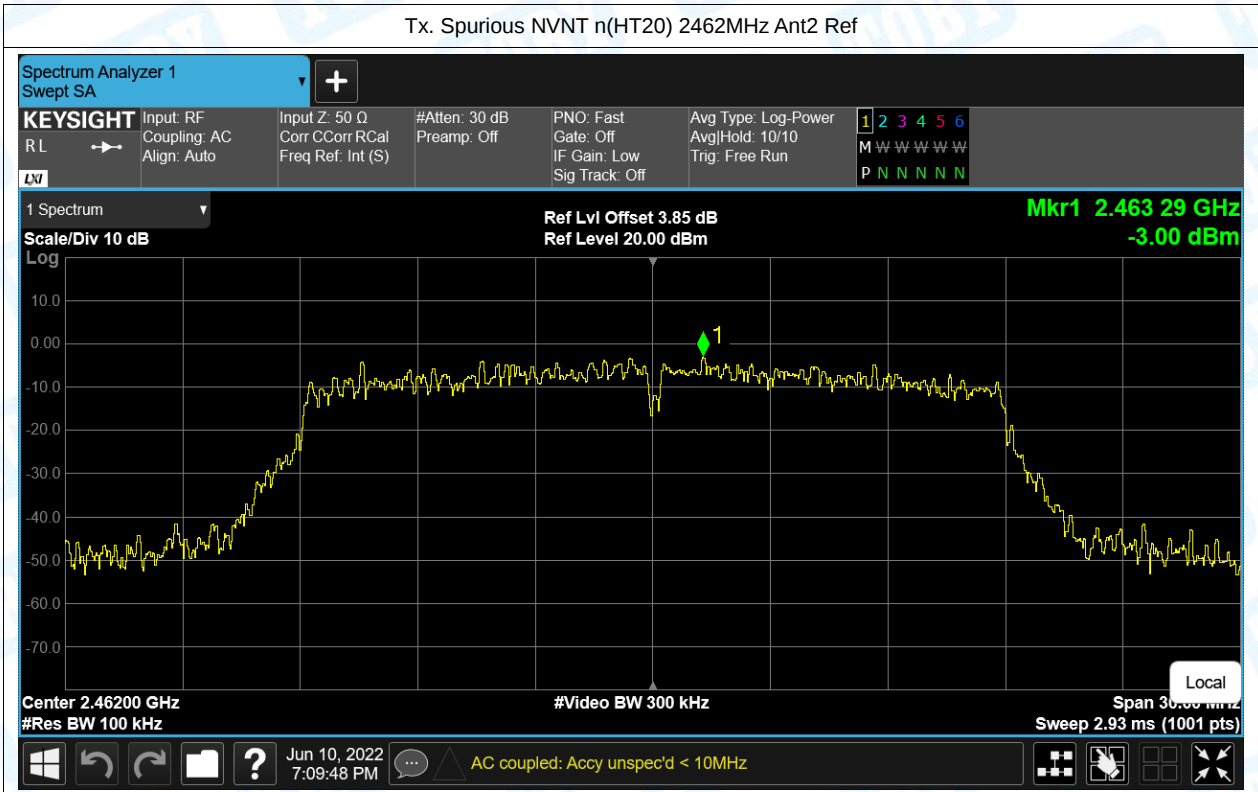


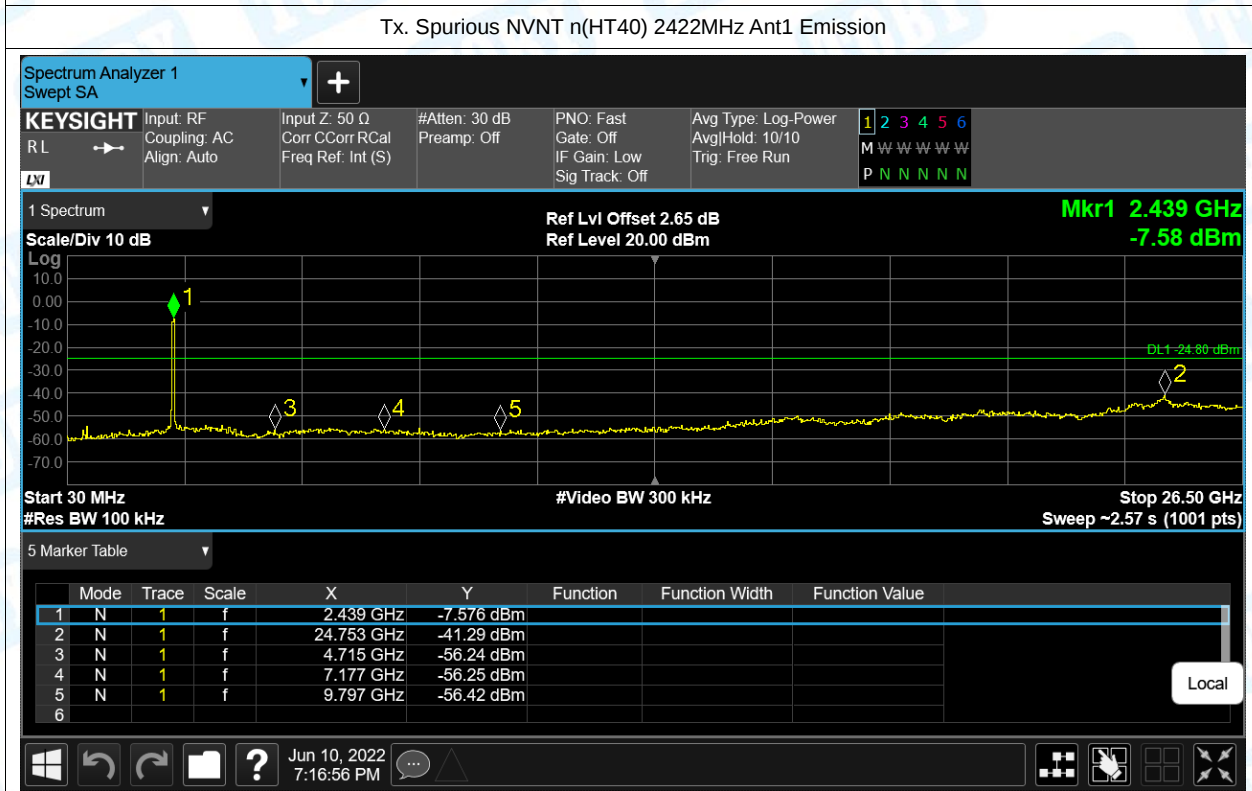
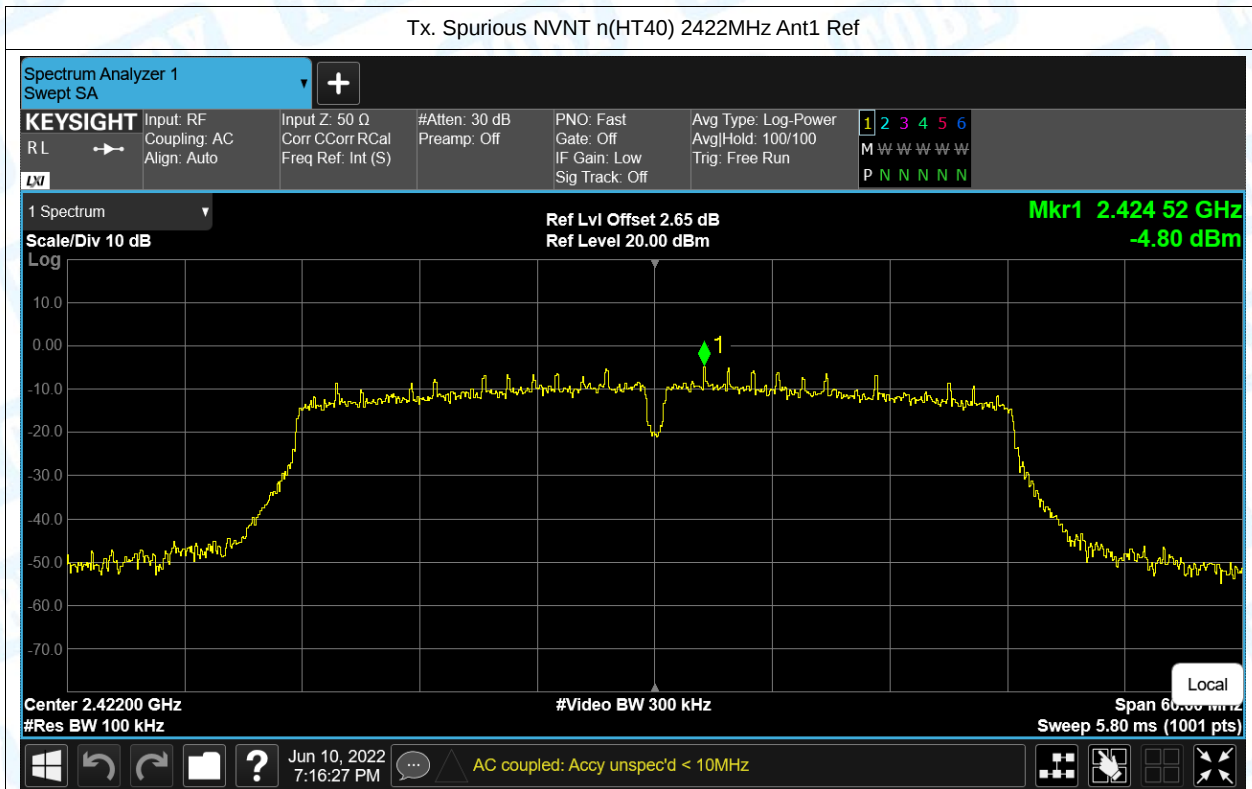


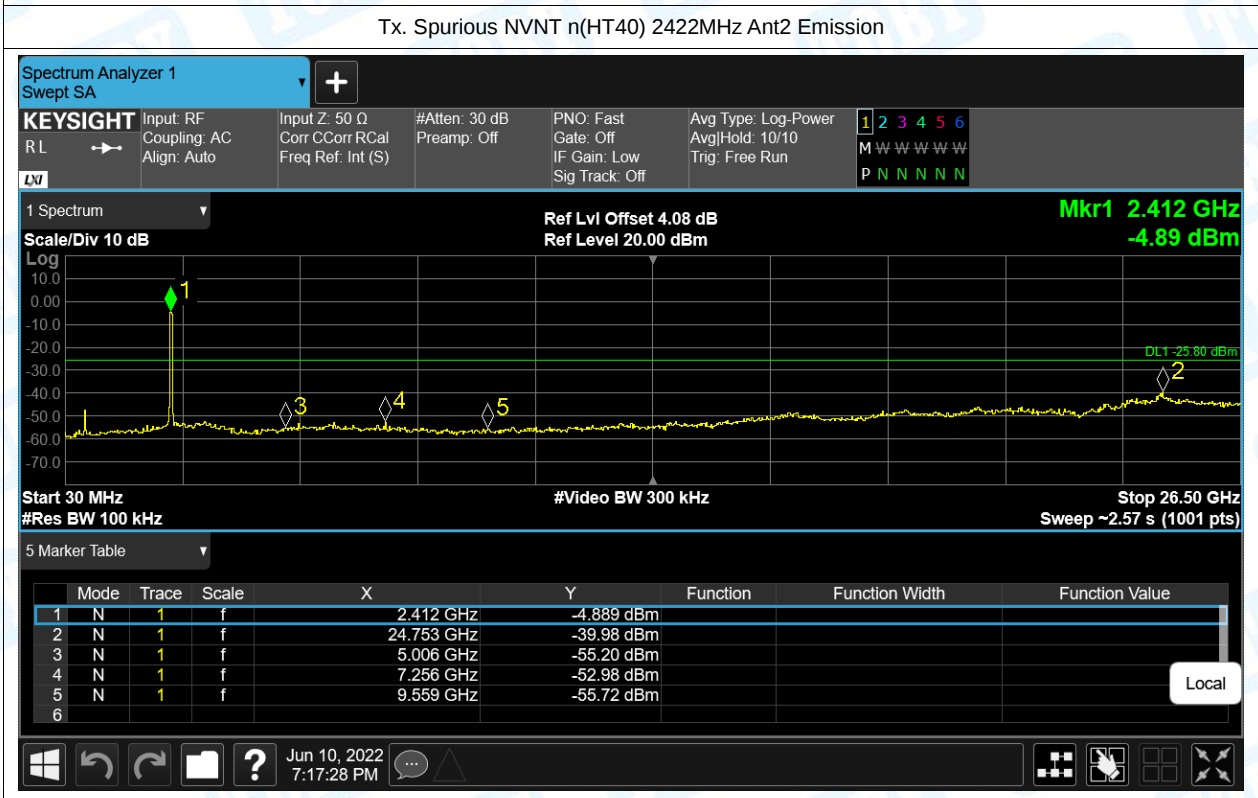
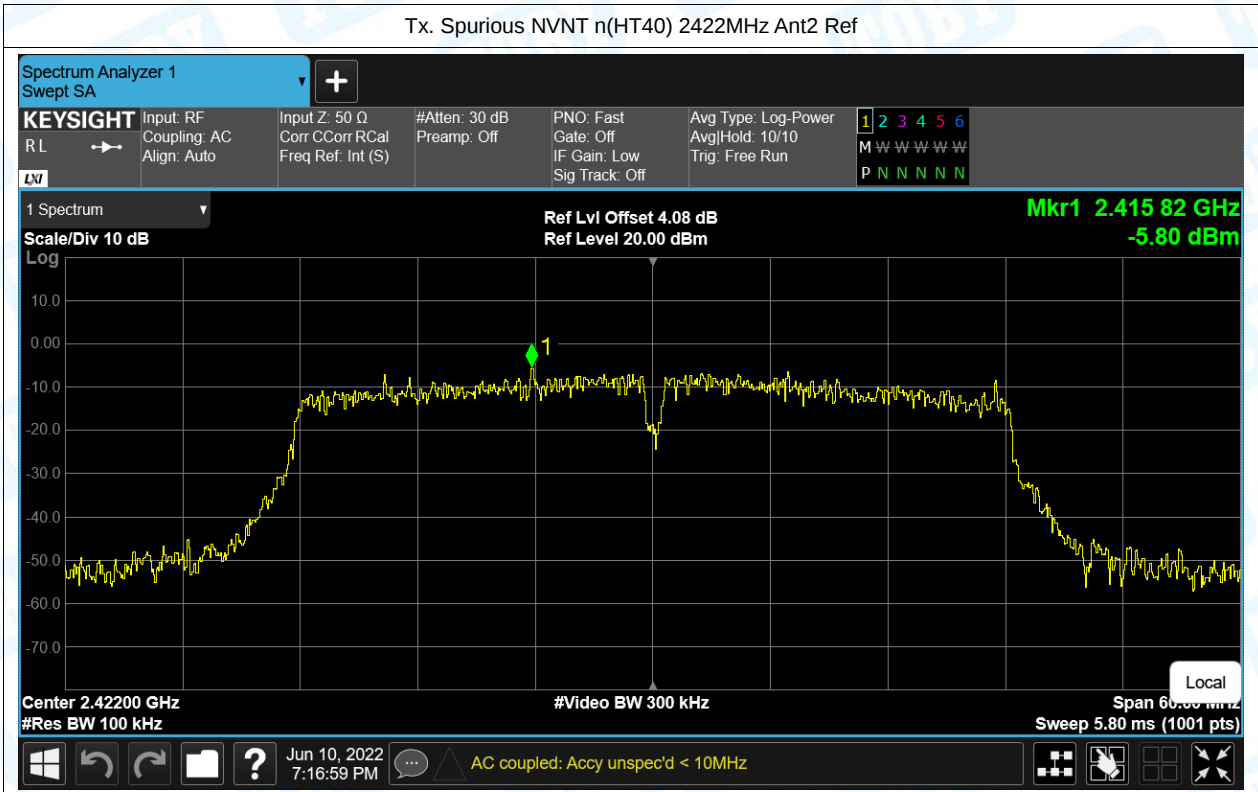


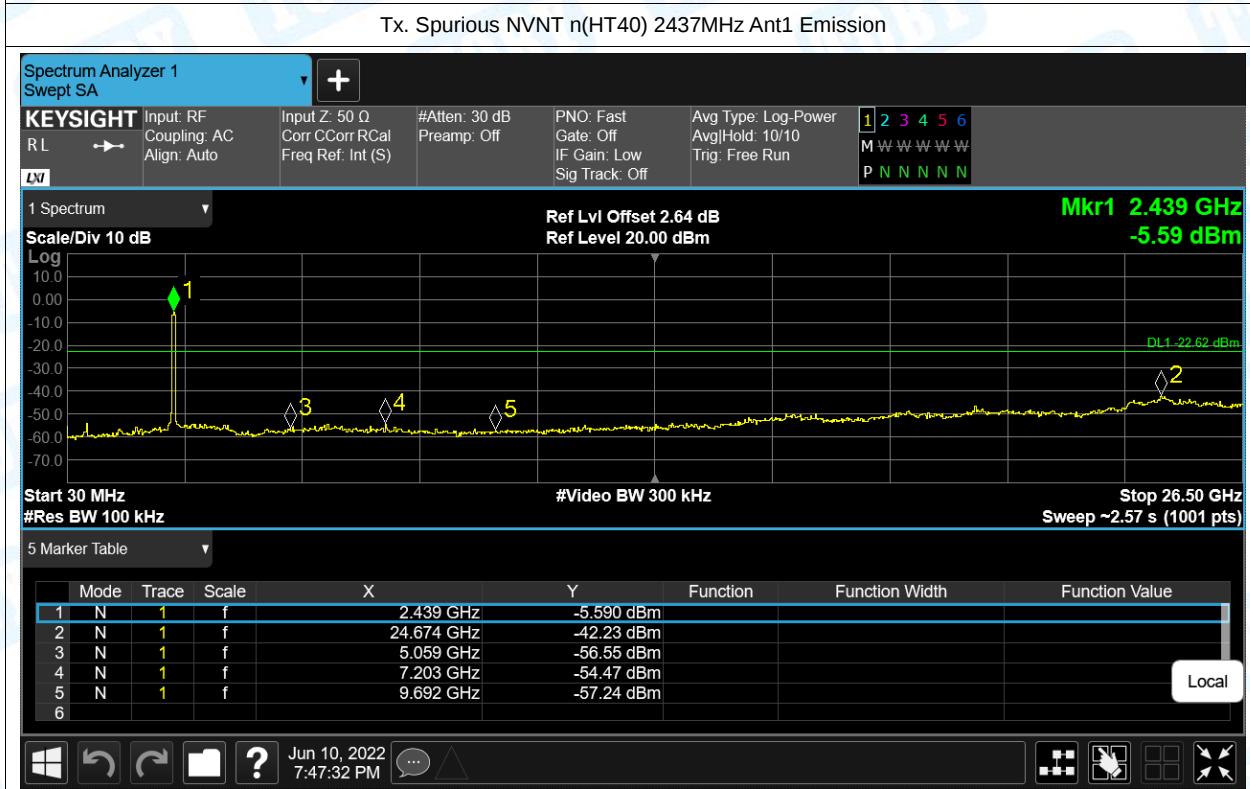
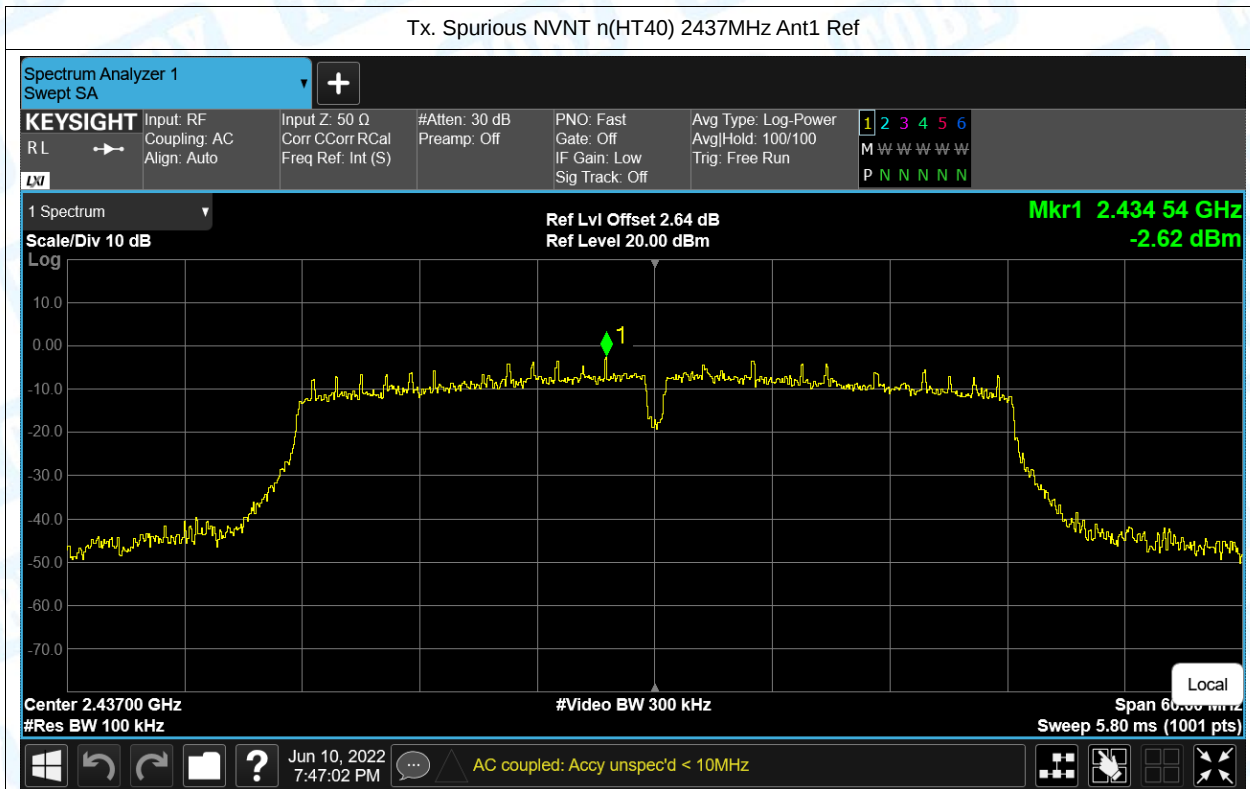


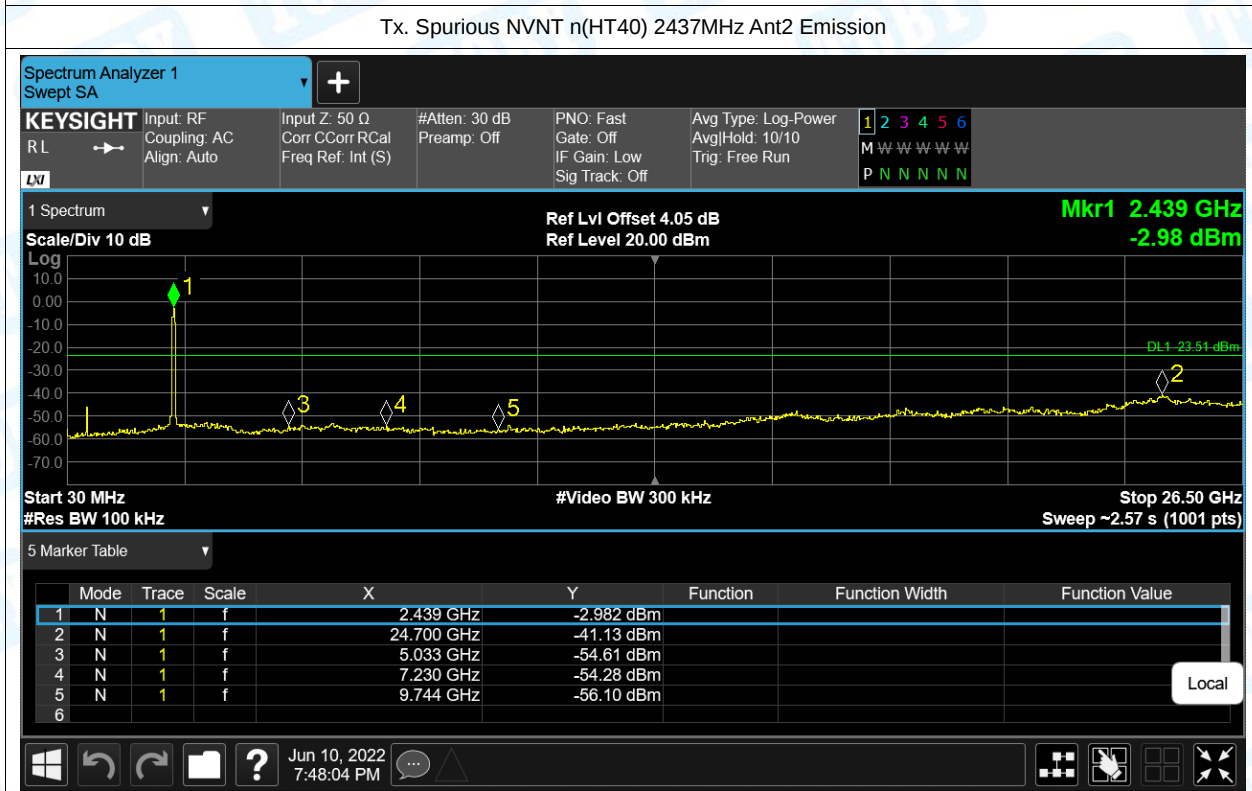
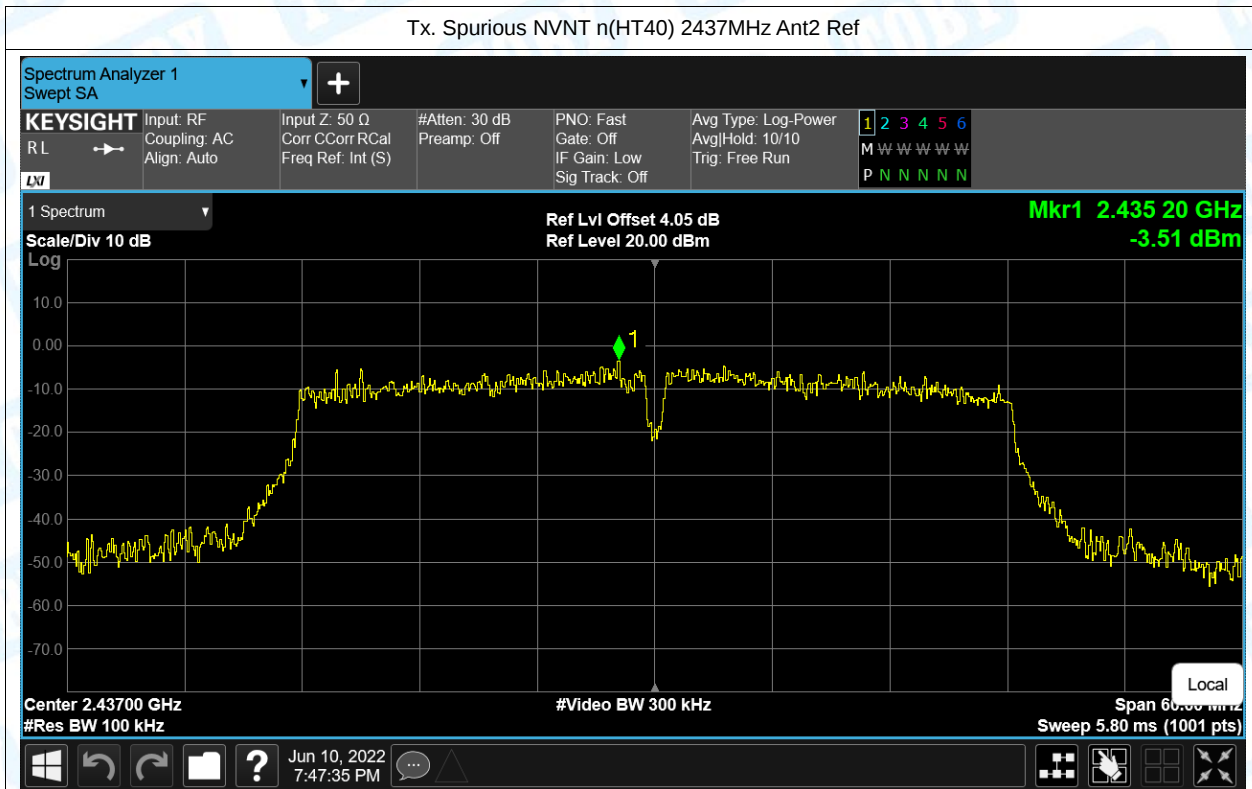


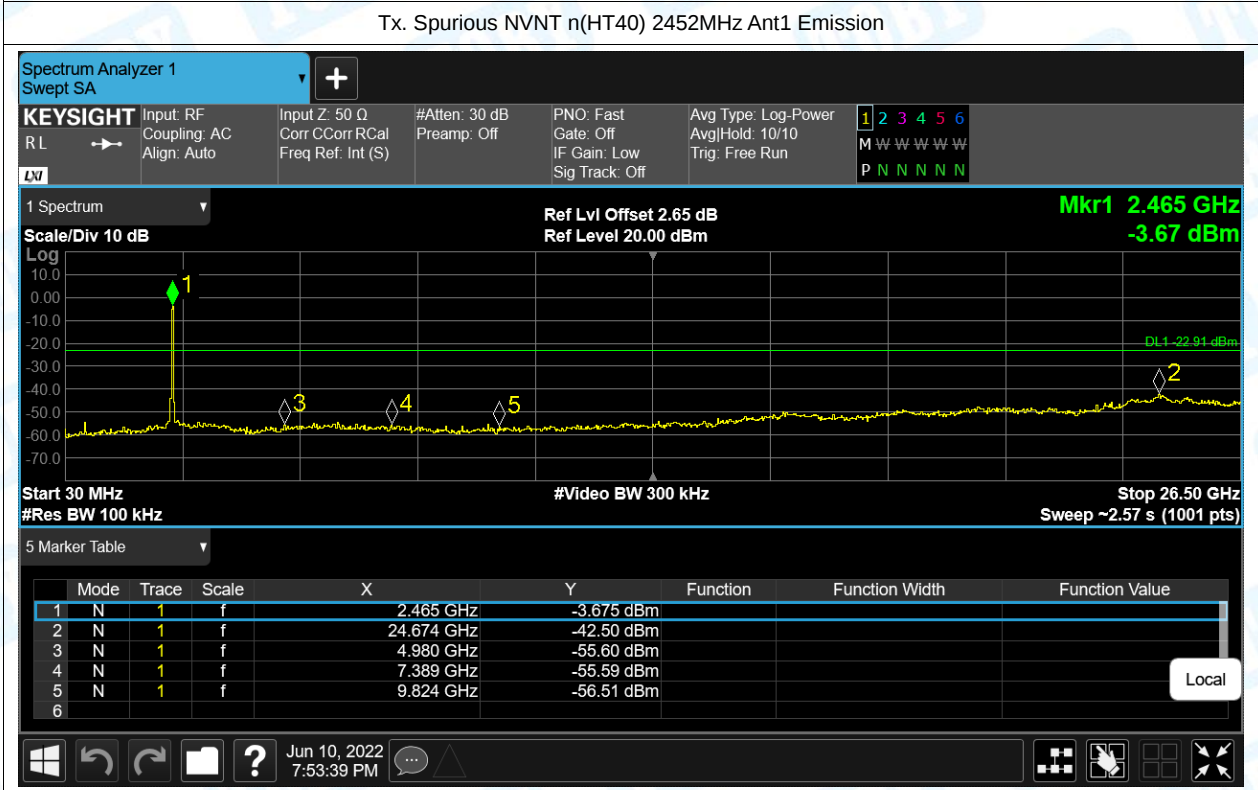
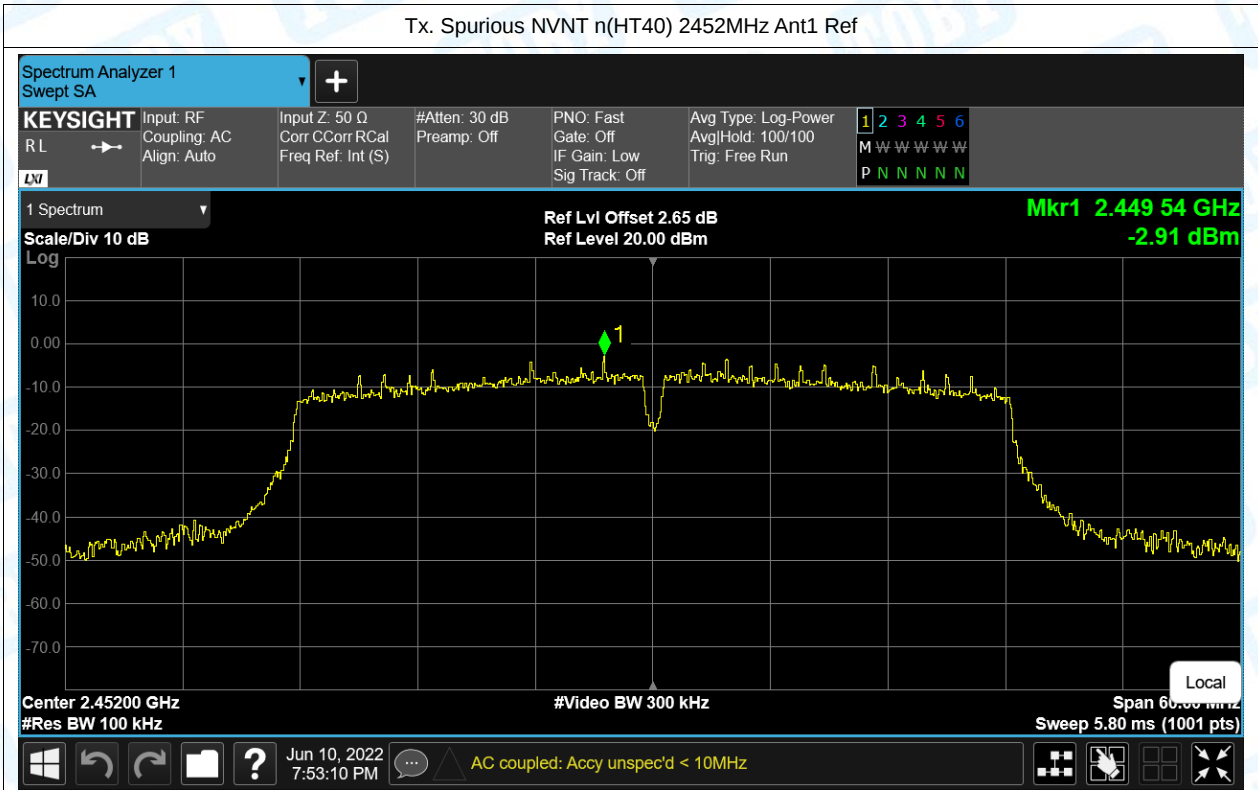


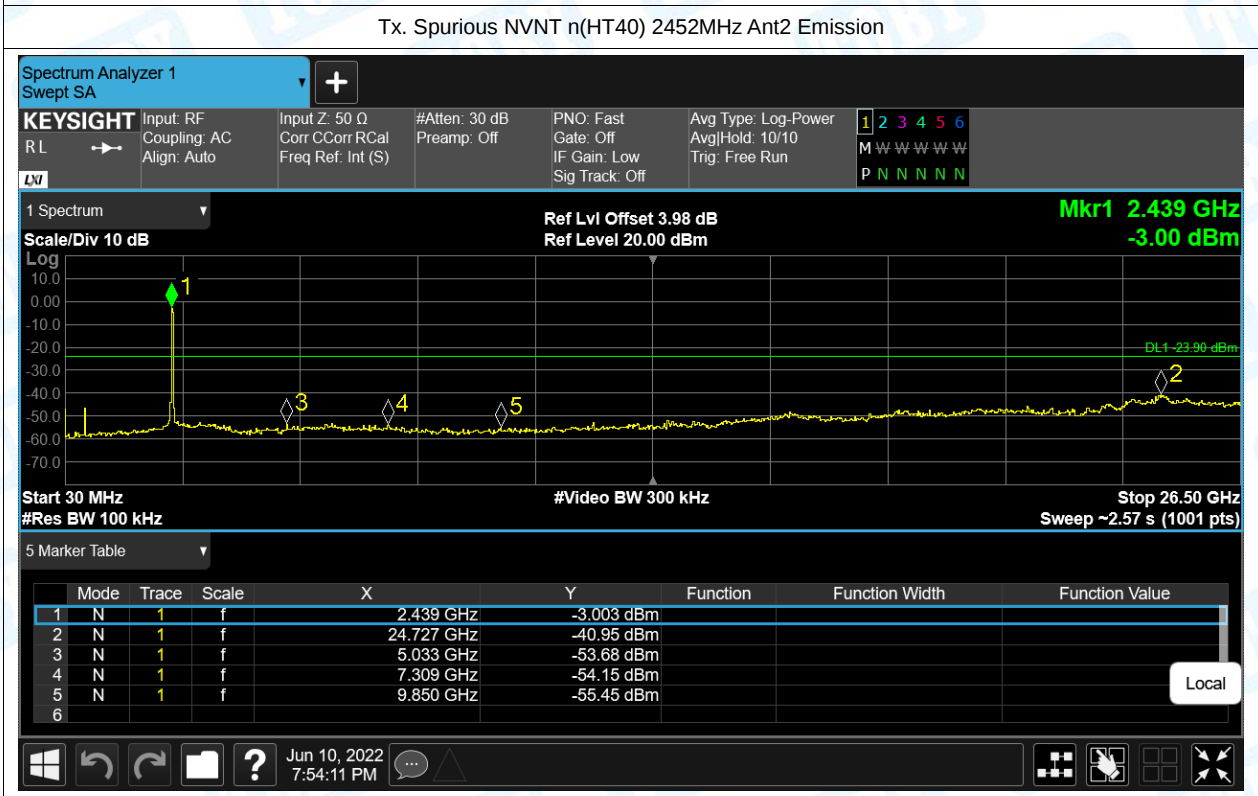
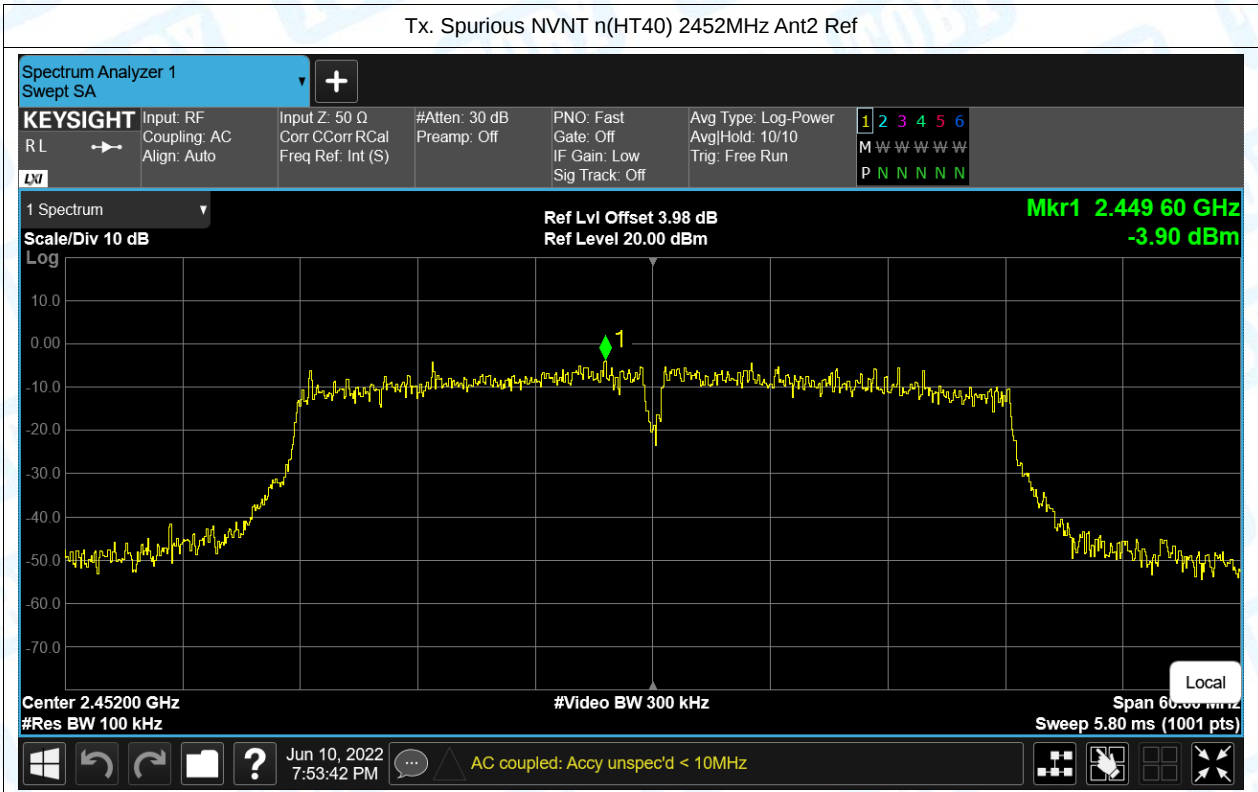












8. Restrict Band

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	-45.59	3	52.67	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-55.63	3	42.63	Average	54	Pass
NVNT	b	2412	Ant1	2366.979	-41.17	3	57.09	Peak	74	Pass
NVNT	b	2412	Ant1	2389.794	-53.09	3	45.17	Average	54	Pass
NVNT	b	2412	Ant1	2390	-43.15	3	55.11	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-53.22	3	45.04	Average	54	Pass
NVNT	b	2412	Ant2	2310	-44.94	3	53.32	Peak	74	Pass
NVNT	b	2412	Ant2	2310	-54.66	3	43.6	Average	54	Pass
NVNT	b	2412	Ant2	2383.827	-39.87	3	58.39	Peak	74	Pass
NVNT	b	2412	Ant2	2388.039	-51.8	3	46.46	Average	54	Pass
NVNT	b	2412	Ant2	2390	-42.38	3	55.88	Peak	74	Pass
NVNT	b	2412	Ant2	2390	-52.35	3	45.91	Average	54	Pass
NVNT	b	2412	Sum	2310	-42.24	6.01	59.03	Peak	74	Pass
NVNT	b	2412	Sum	2310	-52.11	6.01	49.16	Average	54	Pass
NVNT	b	2412	Sum	2383.827	-38.27	6.01	63	Peak	74	Pass
NVNT	b	2412	Sum	2388.39	-49.49	6.01	51.78	Average	54	Pass
NVNT	b	2412	Sum	2390	-39.74	6.01	61.53	Peak	74	Pass
NVNT	b	2412	Sum	2390	-49.75	6.01	51.52	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-42.24	3	56.02	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-51.2	3	47.06	Average	54	Pass
NVNT	b	2462	Ant1	2495.071	-41.08	3	57.18	Peak	74	Pass
NVNT	b	2462	Ant1	2483.517	-51.2	3	47.06	Average	54	Pass
NVNT	b	2462	Ant1	2500	-43.84	3	54.42	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-53.35	3	44.91	Average	54	Pass
NVNT	b	2462	Ant2	2483.5	-43.07	3	55.19	Peak	74	Pass
NVNT	b	2462	Ant2	2483.5	-51.84	3	46.42	Average	54	Pass
NVNT	b	2462	Ant2	2488.446	-39.19	3	59.07	Peak	74	Pass
NVNT	b	2462	Ant2	2488.711	-49.96	3	48.3	Average	54	Pass
NVNT	b	2462	Ant2	2500	-40.7	3	57.56	Peak	74	Pass
NVNT	b	2462	Ant2	2500	-52.27	3	45.99	Average	54	Pass
NVNT	b	2462	Sum	2483.5	-39.62	6.01	61.65	Peak	74	Pass
NVNT	b	2462	Sum	2483.5	-48.5	6.01	52.77	Average	54	Pass
NVNT	b	2462	Sum	2488.446	-37.37	6.01	63.9	Peak	74	Pass
NVNT	b	2462	Sum	2488.764	-48.16	6.01	53.11	Average	54	Pass
NVNT	b	2462	Sum	2500	-38.98	6.01	62.29	Peak	74	Pass
NVNT	b	2462	Sum	2500	-49.77	6.01	51.5	Average	54	Pass
NVNT	g	2412	Ant1	2310	-44.9	3	53.36	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-54.42	3	43.84	Average	54	Pass
NVNT	g	2412	Ant1	2389.443	-38.69	3	59.57	Peak	74	Pass
NVNT	g	2412	Ant1	2389.911	-50.72	3	47.54	Average	54	Pass
NVNT	g	2412	Ant1	2390	-40.98	3	57.28	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-50.73	3	47.53	Average	54	Pass
NVNT	g	2412	Ant2	2310	-44.18	3	54.08	Peak	74	Pass

NVNT	g	2412	Ant2	2310	-52.75	3	45.51	Average	54	Pass
NVNT	g	2412	Ant2	2350.716	-39.07	3	59.19	Peak	74	Pass
NVNT	g	2412	Ant2	2389.911	-50.54	3	47.72	Average	54	Pass
NVNT	g	2412	Ant2	2390	-41.28	3	56.98	Peak	74	Pass
NVNT	g	2412	Ant2	2390	-50.44	3	47.82	Average	54	Pass
NVNT	g	2412	Sum	2310	-41.51	6.01	59.76	Peak	74	Pass
NVNT	g	2412	Sum	2310	-50.49	6.01	50.78	Average	54	Pass
NVNT	g	2412	Sum	2389.443	-36.92	6.01	64.35	Peak	74	Pass
NVNT	g	2412	Sum	2389.911	-47.62	6.01	53.65	Average	54	Pass
NVNT	g	2412	Sum	2390	-38.12	6.01	63.15	Peak	74	Pass
NVNT	g	2412	Sum	2390	-47.57	6.01	53.7	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-40.66	3	57.6	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-50.81	3	47.45	Average	54	Pass
NVNT	g	2462	Ant1	2484.683	-39.37	3	58.89	Peak	74	Pass
NVNT	g	2462	Ant1	2483.623	-50.66	3	47.6	Average	54	Pass
NVNT	g	2462	Ant1	2500	-41.21	3	57.05	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-51.96	3	46.3	Average	54	Pass
NVNT	g	2462	Ant2	2483.5	-41.39	3	56.87	Peak	74	Pass
NVNT	g	2462	Ant2	2483.5	-50.2	3	48.06	Average	54	Pass
NVNT	g	2462	Ant2	2489.665	-39.08	3	59.18	Peak	74	Pass
NVNT	g	2462	Ant2	2483.623	-50.13	3	48.13	Average	54	Pass
NVNT	g	2462	Ant2	2500	-40.81	3	57.45	Peak	74	Pass
NVNT	g	2462	Ant2	2500	-51.13	3	47.13	Average	54	Pass
NVNT	g	2462	Sum	2483.5	-38	6.01	63.27	Peak	74	Pass
NVNT	g	2462	Sum	2483.5	-47.48	6.01	53.79	Average	54	Pass
NVNT	g	2462	Sum	2483.835	-36.77	6.01	64.5	Peak	74	Pass
NVNT	g	2462	Sum	2483.623	-47.38	6.01	53.89	Average	54	Pass
NVNT	g	2462	Sum	2500	-38	6.01	63.27	Peak	74	Pass
NVNT	g	2462	Sum	2500	-48.51	6.01	52.76	Average	54	Pass
NVNT	n(HT20)	2412	Ant1	2310	-44.81	3	53.45	Peak	74	Pass
NVNT	n(HT20)	2412	Ant1	2310	-54.53	3	43.73	Average	54	Pass
NVNT	n(HT20)	2412	Ant1	2389.677	-41.05	3	57.21	Peak	74	Pass
NVNT	n(HT20)	2412	Ant1	2389.911	-51.03	3	47.23	Average	54	Pass
NVNT	n(HT20)	2412	Ant1	2390	-43.23	3	55.03	Peak	74	Pass
NVNT	n(HT20)	2412	Ant1	2390	-50.78	3	47.48	Average	54	Pass
NVNT	n(HT20)	2412	Ant2	2310	-42.8	3	55.46	Peak	74	Pass
NVNT	n(HT20)	2412	Ant2	2310	-52.97	3	45.29	Average	54	Pass
NVNT	n(HT20)	2412	Ant2	2389.677	-39.07	3	59.19	Peak	74	Pass
NVNT	n(HT20)	2412	Ant2	2389.911	-50.25	3	48.01	Average	54	Pass
NVNT	n(HT20)	2412	Ant2	2390	-39.55	3	58.71	Peak	74	Pass
NVNT	n(HT20)	2412	Ant2	2390	-50.11	3	48.15	Average	54	Pass
NVNT	n(HT20)	2412	Sum	2310	-40.68	6.01	60.59	Peak	74	Pass
NVNT	n(HT20)	2412	Sum	2310	-50.67	6.01	50.6	Average	54	Pass
NVNT	n(HT20)	2412	Sum	2389.677	-36.94	6.01	64.33	Peak	74	Pass
NVNT	n(HT20)	2412	Sum	2389.911	-47.61	6.01	53.66	Average	54	Pass
NVNT	n(HT20)	2412	Sum	2390	-38	6.01	63.27	Peak	74	Pass
NVNT	n(HT20)	2412	Sum	2390	-47.42	6.01	53.85	Average	54	Pass

NVNT	n(HT20)	2462	Ant1	2483.5	-40.99	3	57.27	Peak	74	Pass
NVNT	n(HT20)	2462	Ant1	2483.5	-50.61	3	47.65	Average	54	Pass
NVNT	n(HT20)	2462	Ant1	2499.258	-39.59	3	58.67	Peak	74	Pass
NVNT	n(HT20)	2462	Ant1	2483.517	-50.61	3	47.65	Average	54	Pass
NVNT	n(HT20)	2462	Ant1	2500	-41.72	3	56.54	Peak	74	Pass
NVNT	n(HT20)	2462	Ant1	2500	-52.06	3	46.2	Average	54	Pass
NVNT	n(HT20)	2462	Ant2	2483.5	-40.77	3	57.49	Peak	74	Pass
NVNT	n(HT20)	2462	Ant2	2483.5	-50.65	3	47.61	Average	54	Pass
NVNT	n(HT20)	2462	Ant2	2483.835	-39.28	3	58.98	Peak	74	Pass
NVNT	n(HT20)	2462	Ant2	2483.57	-50.62	3	47.64	Average	54	Pass
NVNT	n(HT20)	2462	Ant2	2500	-41.17	3	57.09	Peak	74	Pass
NVNT	n(HT20)	2462	Ant2	2500	-51.95	3	46.31	Average	54	Pass
NVNT	n(HT20)	2462	Sum	2483.5	-37.87	6.01	63.4	Peak	74	Pass
NVNT	n(HT20)	2462	Sum	2483.5	-47.62	6.01	53.65	Average	54	Pass
NVNT	n(HT20)	2462	Sum	2483.835	-37.39	6.01	63.88	Peak	74	Pass
NVNT	n(HT20)	2462	Sum	2483.517	-47.62	6.01	53.65	Average	54	Pass
NVNT	n(HT20)	2462	Sum	2500	-38.43	6.01	62.84	Peak	74	Pass
NVNT	n(HT20)	2462	Sum	2500	-48.99	6.01	52.28	Average	54	Pass
NVNT	n(HT40)	2422	Ant1	2310	-45.51	3	52.75	Peak	74	Pass
NVNT	n(HT40)	2422	Ant1	2310	-55.06	3	43.2	Average	54	Pass
NVNT	n(HT40)	2422	Ant1	2389.52	-39.75	3	58.51	Peak	74	Pass
NVNT	n(HT40)	2422	Ant1	2389.804	-51.43	3	46.83	Average	54	Pass
NVNT	n(HT40)	2422	Ant1	2390	-41.64	3	56.62	Peak	74	Pass
NVNT	n(HT40)	2422	Ant1	2390	-51.28	3	46.98	Average	54	Pass
NVNT	n(HT40)	2422	Ant2	2310	-45.32	3	52.94	Peak	74	Pass
NVNT	n(HT40)	2422	Ant2	2310	-53.69	3	44.57	Average	54	Pass
NVNT	n(HT40)	2422	Ant2	2388.668	-39.04	3	59.22	Peak	74	Pass
NVNT	n(HT40)	2422	Ant2	2389.52	-50.04	3	48.22	Average	54	Pass
NVNT	n(HT40)	2422	Ant2	2390	-40.93	3	57.33	Peak	74	Pass
NVNT	n(HT40)	2422	Ant2	2390	-50.11	3	48.15	Average	54	Pass
NVNT	n(HT40)	2422	Sum	2310	-42.4	6.01	58.87	Peak	74	Pass
NVNT	n(HT40)	2422	Sum	2310	-51.31	6.01	49.96	Average	54	Pass
NVNT	n(HT40)	2422	Sum	2389.52	-36.84	6.01	64.43	Peak	74	Pass
NVNT	n(HT40)	2422	Sum	2389.804	-47.73	6.01	53.54	Average	54	Pass
NVNT	n(HT40)	2422	Sum	2390	-38.26	6.01	63.01	Peak	74	Pass
NVNT	n(HT40)	2422	Sum	2390	-47.65	6.01	53.62	Average	54	Pass
NVNT	n(HT40)	2452	Ant1	2483.5	-42.47	3	55.79	Peak	74	Pass
NVNT	n(HT40)	2452	Ant1	2483.5	-52.76	3	45.5	Average	54	Pass
NVNT	n(HT40)	2452	Ant1	2484.244	-40.28	3	57.98	Peak	74	Pass
NVNT	n(HT40)	2452	Ant1	2484.322	-52.65	3	45.61	Average	54	Pass
NVNT	n(HT40)	2452	Ant1	2500	-45.45	3	52.81	Peak	74	Pass
NVNT	n(HT40)	2452	Ant1	2500	-54.28	3	43.98	Average	54	Pass
NVNT	n(HT40)	2452	Ant2	2483.5	-42.08	3	56.18	Peak	74	Pass
NVNT	n(HT40)	2452	Ant2	2483.5	-51.32	3	46.94	Average	54	Pass
NVNT	n(HT40)	2452	Ant2	2484.166	-39.69	3	58.57	Peak	74	Pass
NVNT	n(HT40)	2452	Ant2	2483.932	-51.02	3	47.24	Average	54	Pass
NVNT	n(HT40)	2452	Ant2	2500	-43.17	3	55.09	Peak	74	Pass

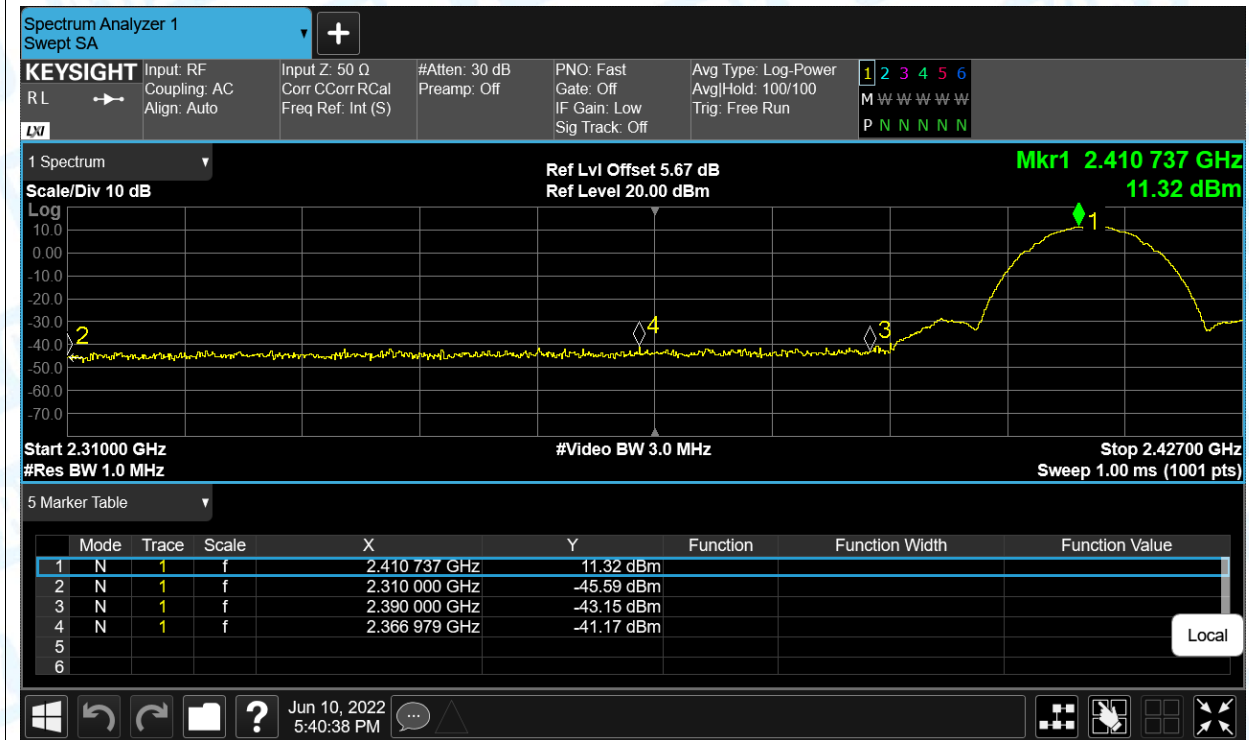
NVNT	n(HT40)	2452	Ant2	2500	-52.88	3	45.38	Average	54	Pass
NVNT	n(HT40)	2452	Sum	2483.5	-39.26	6.01	62.01	Peak	74	Pass
NVNT	n(HT40)	2452	Sum	2483.5	-48.97	6.01	52.3	Average	54	Pass
NVNT	n(HT40)	2452	Sum	2484.166	-37.62	6.01	63.65	Peak	74	Pass
NVNT	n(HT40)	2452	Sum	2483.932	-48.84	6.01	52.43	Average	54	Pass
NVNT	n(HT40)	2452	Sum	2500	-41.15	6.01	60.12	Peak	74	Pass
NVNT	n(HT40)	2452	Sum	2500	-50.51	6.01	50.76	Average	54	Pass

Note:

The ANT. 1 and ANT. 2 will transmitting simultaneously for the 802.11b/g/n(HT20)/n(HT40) Mode,
the T Directional Gain =Ant. Gain + 10*LOG(N_{ANT}) =6.01dBi.

Test Graphs

Restrict Band NVNT b 2412MHz Ant1 Peak



Restrict Band NVNT b 2412MHz Ant1 Average

