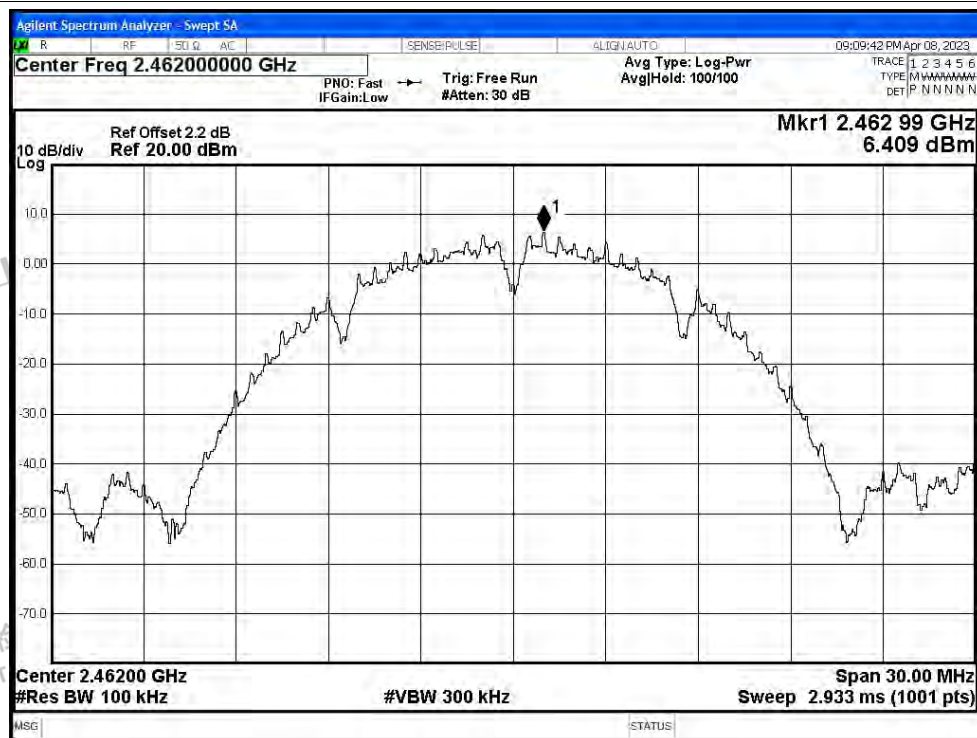
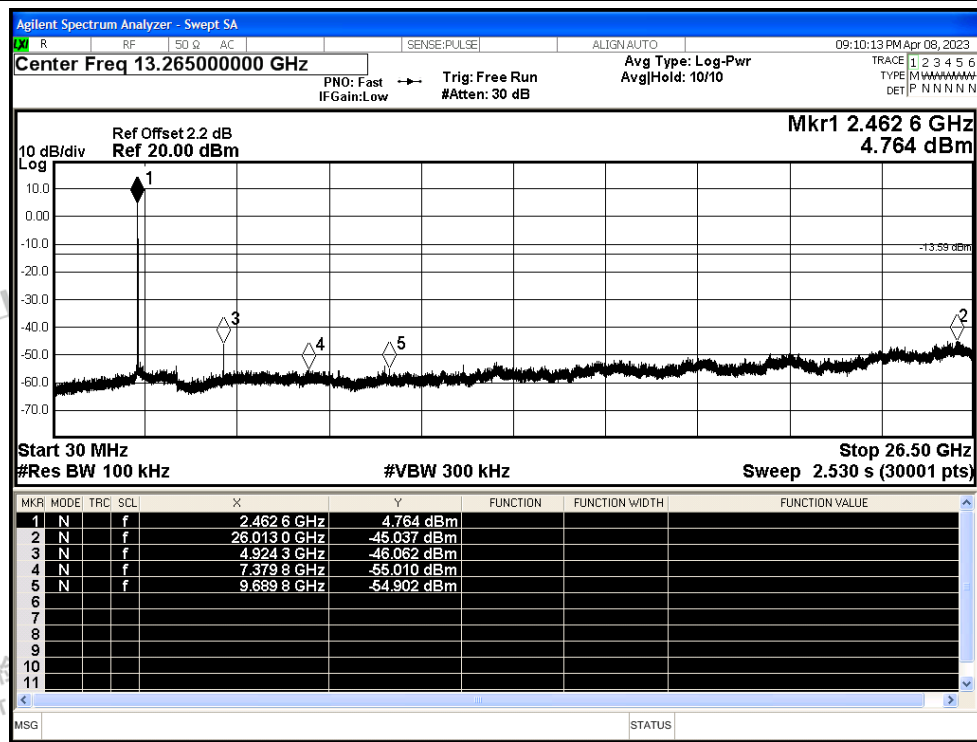




Tx. Spurious NVNT b 2462MHz Ant1 Ref

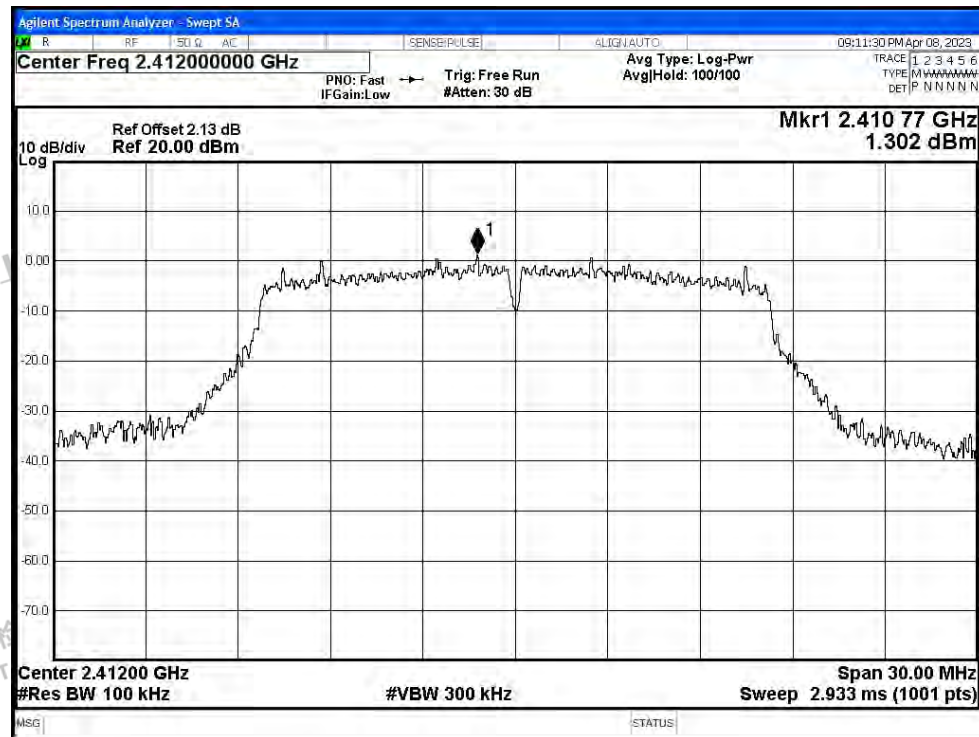


Tx. Spurious NVNT b 2462MHz Ant1 Emission

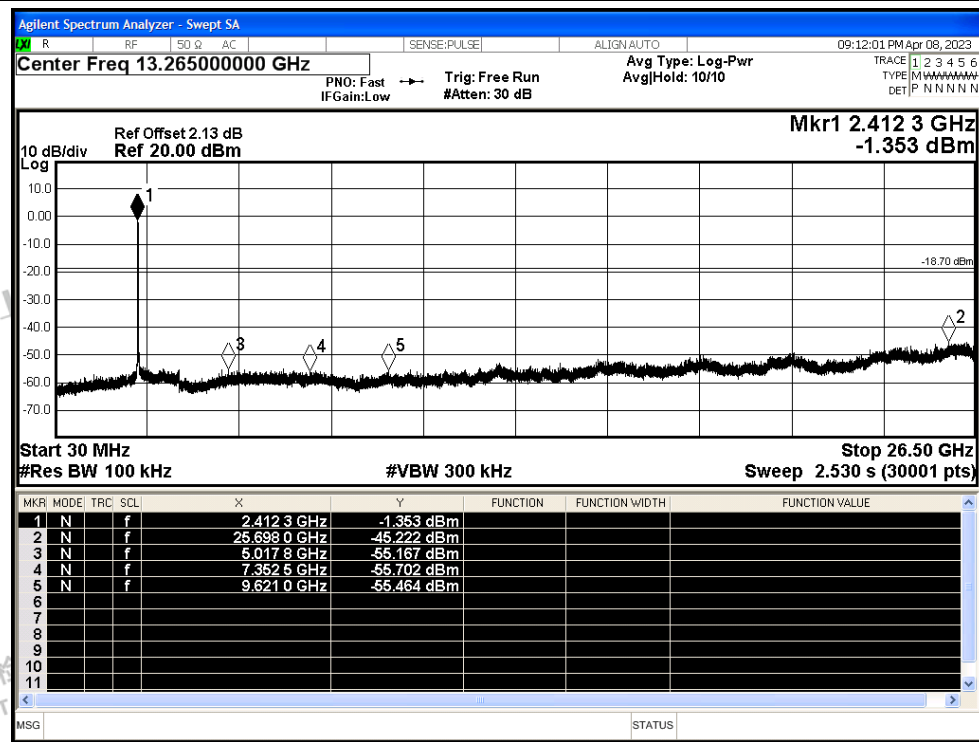




Tx. Spurious NVNT g 2412MHz Ant1 Ref

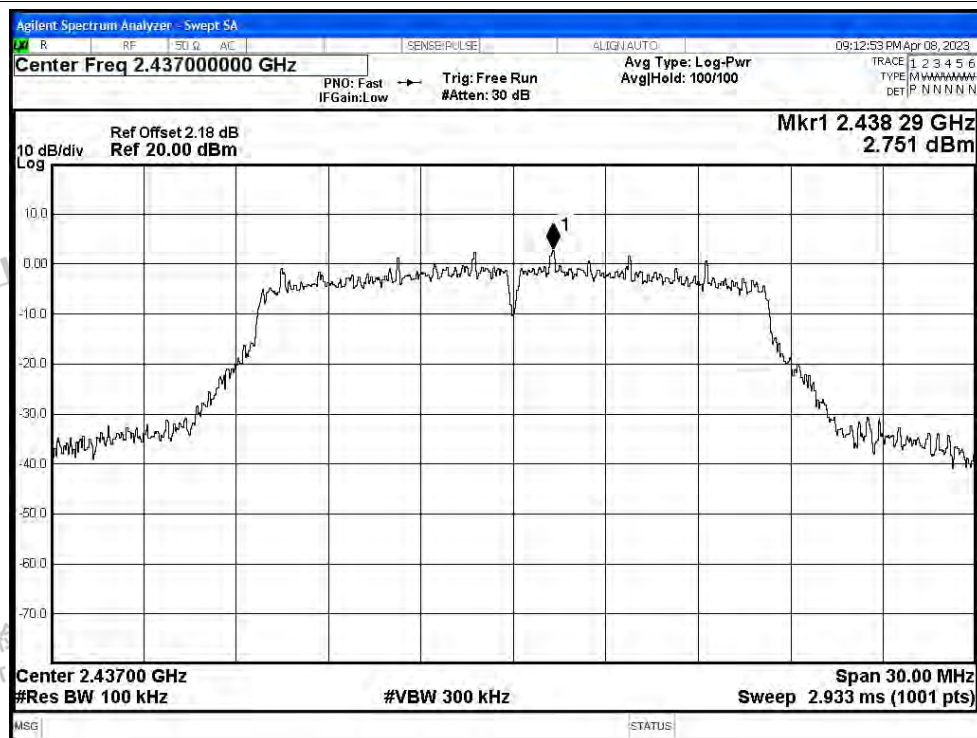


Tx. Spurious NVNT g 2412MHz Ant1 Emission

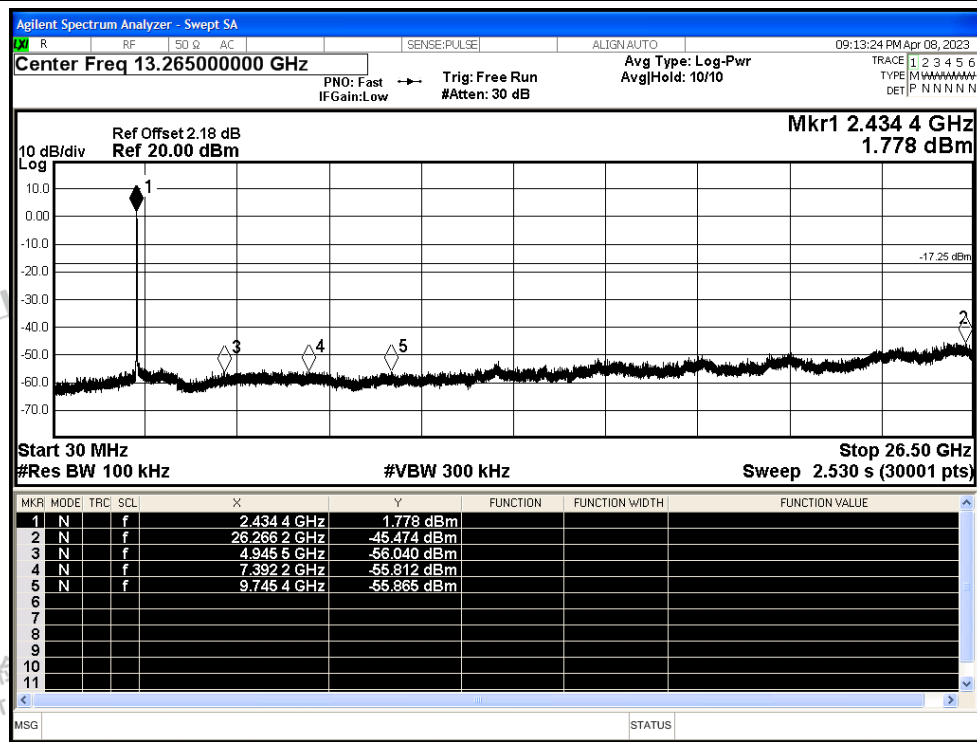




Tx. Spurious NVNT g 2437MHz Ant1 Ref

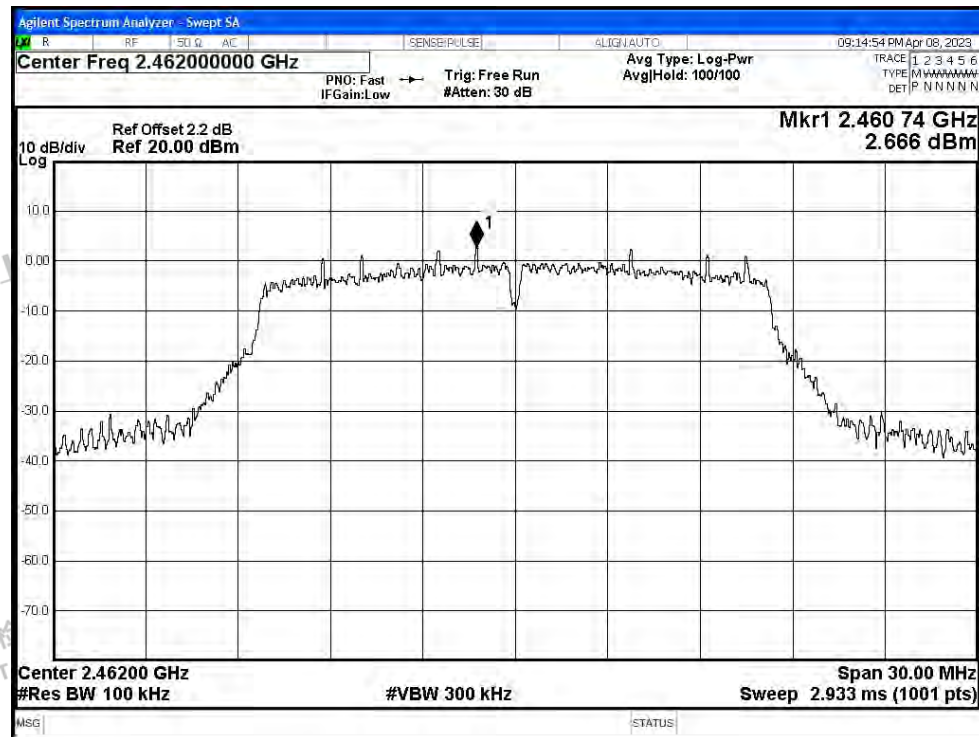


Tx. Spurious NVNT g 2437MHz Ant1 Emission

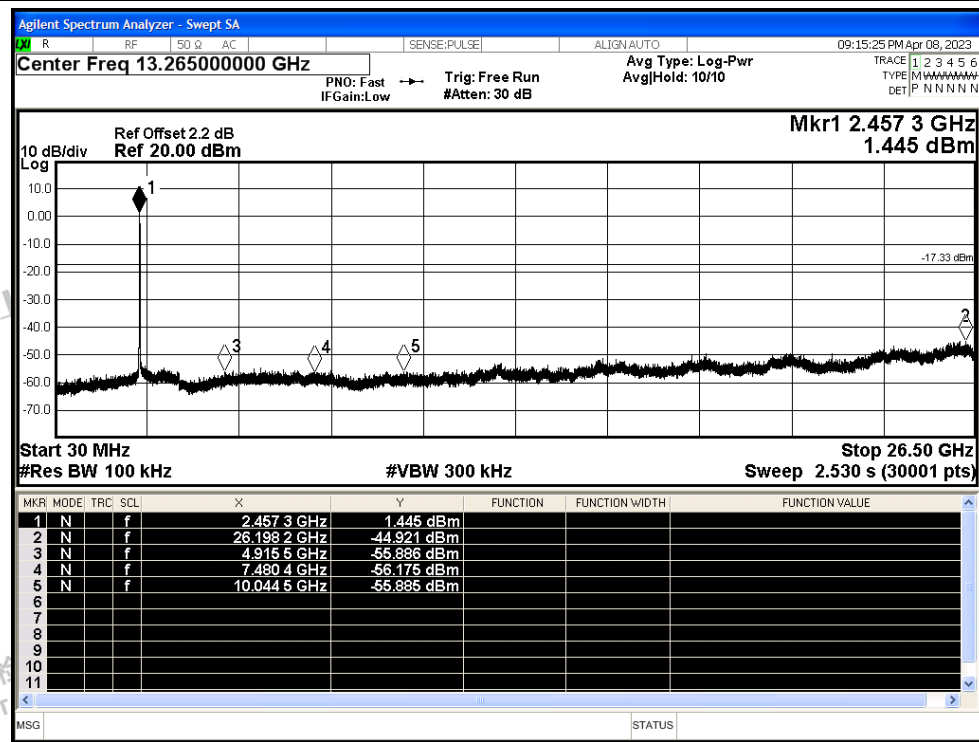




Tx. Spurious NVNT g 2462MHz Ant1 Ref

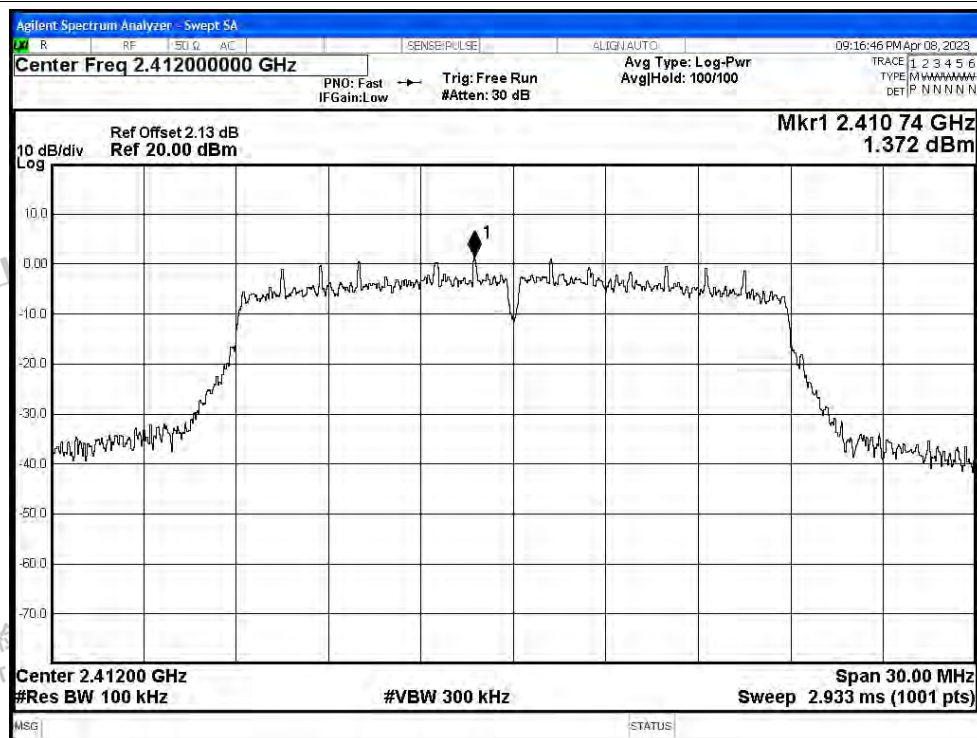


Tx. Spurious NVNT g 2462MHz Ant1 Emission

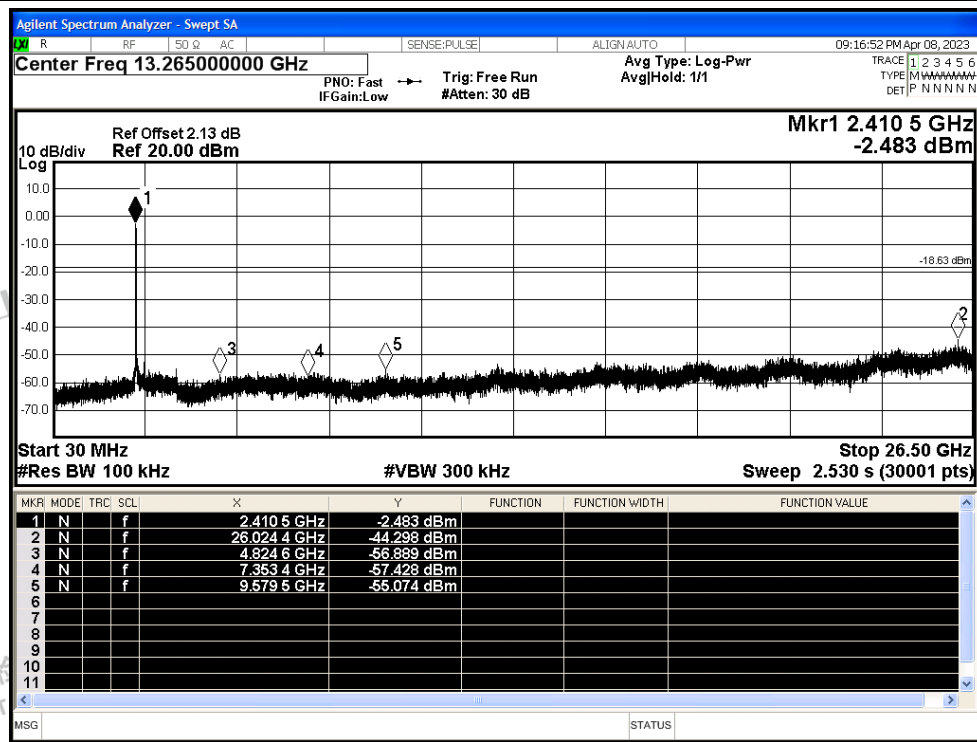




Tx. Spurious NVNT n20 2412MHz Ant1 Ref

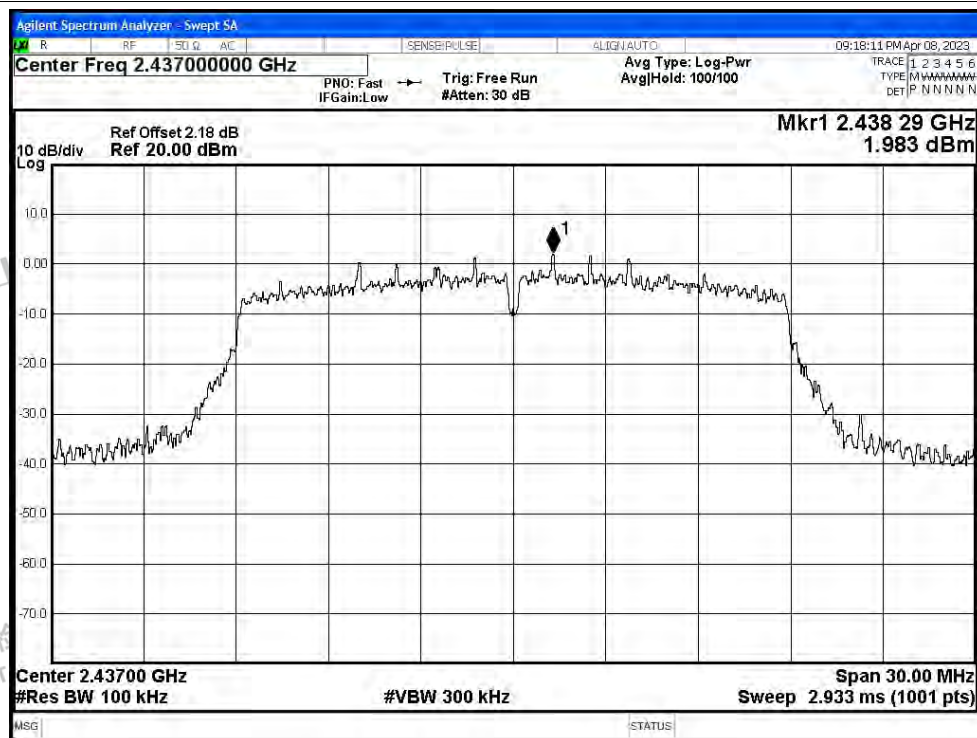


Tx. Spurious NVNT n20 2412MHz Ant1 Emission

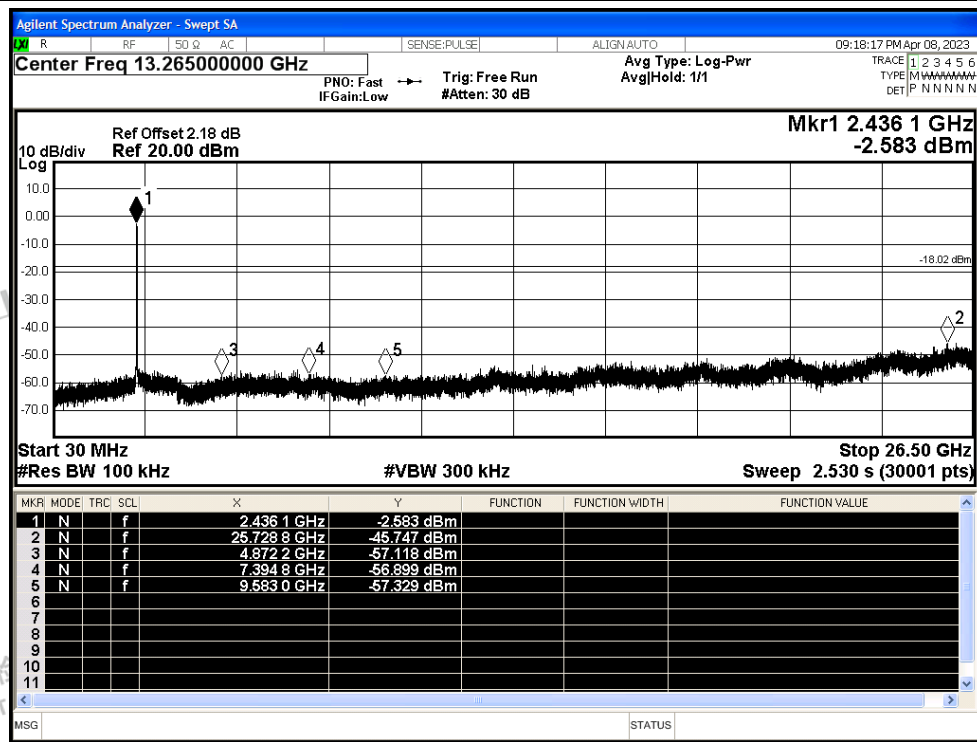




Tx. Spurious NVNT n20 2437MHz Ant1 Ref

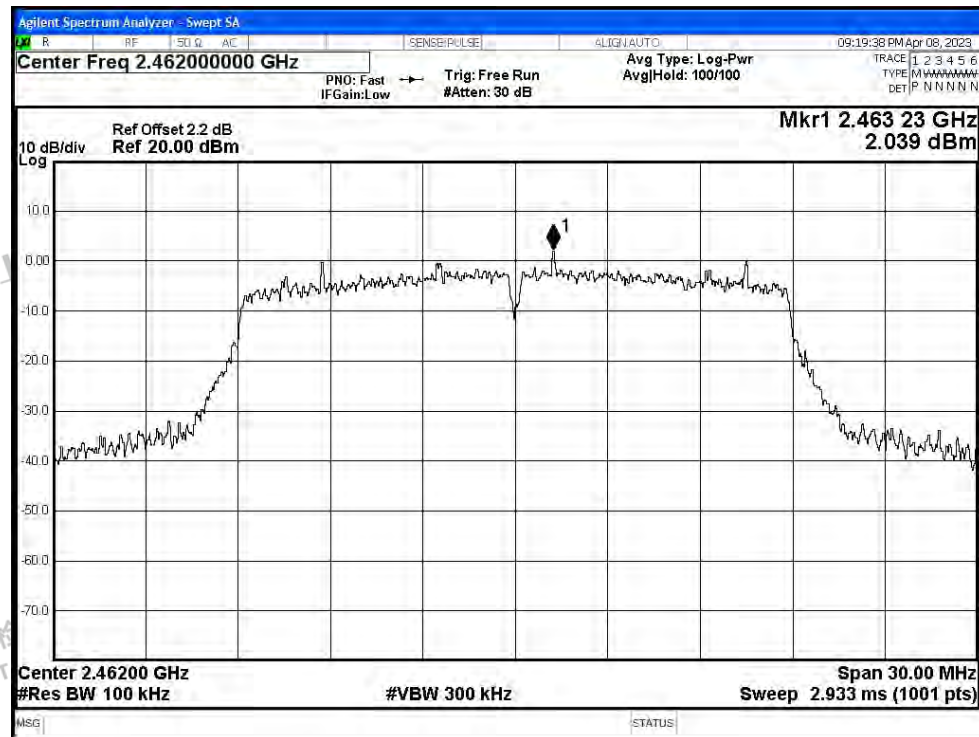


Tx. Spurious NVNT n20 2437MHz Ant1 Emission

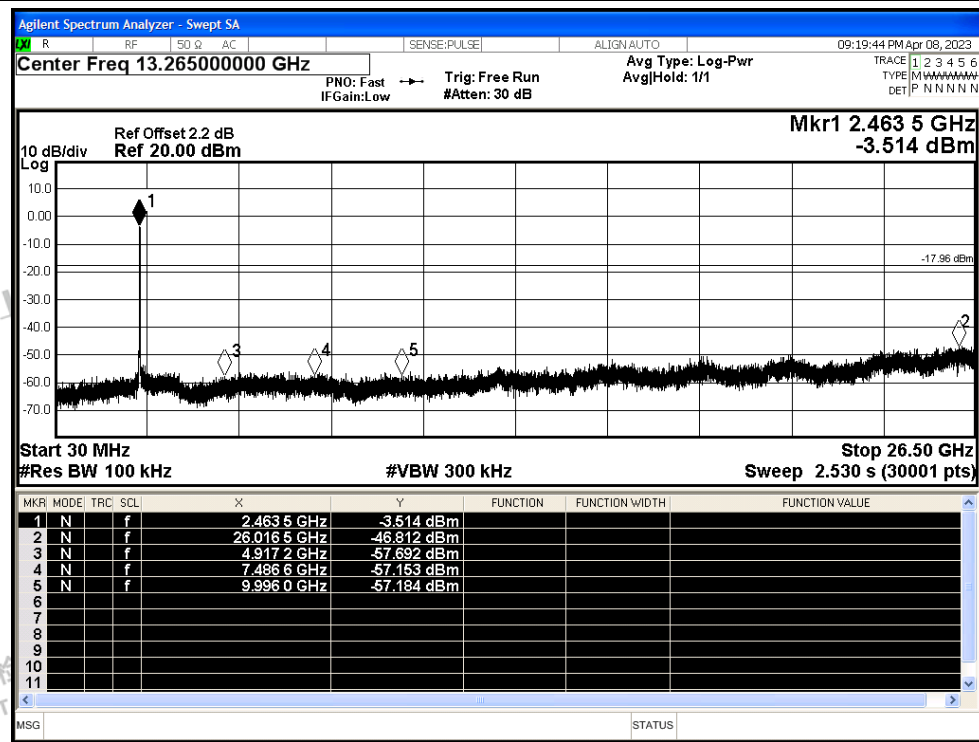




Tx. Spurious NVNT n20 2462MHz Ant1 Ref

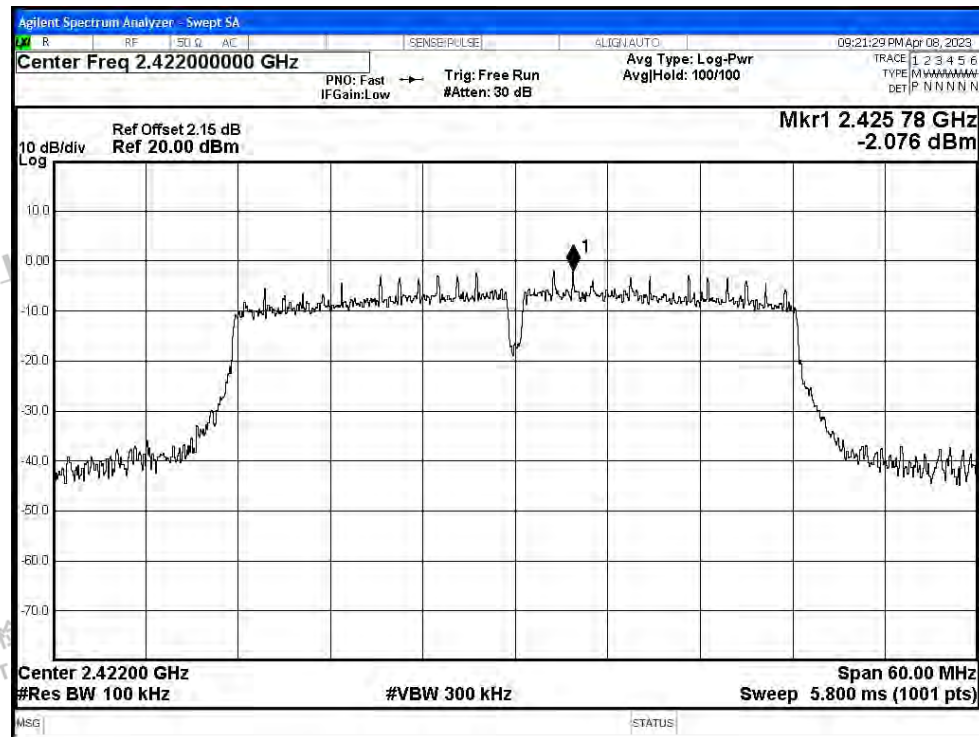


Tx. Spurious NVNT n20 2462MHz Ant1 Emission

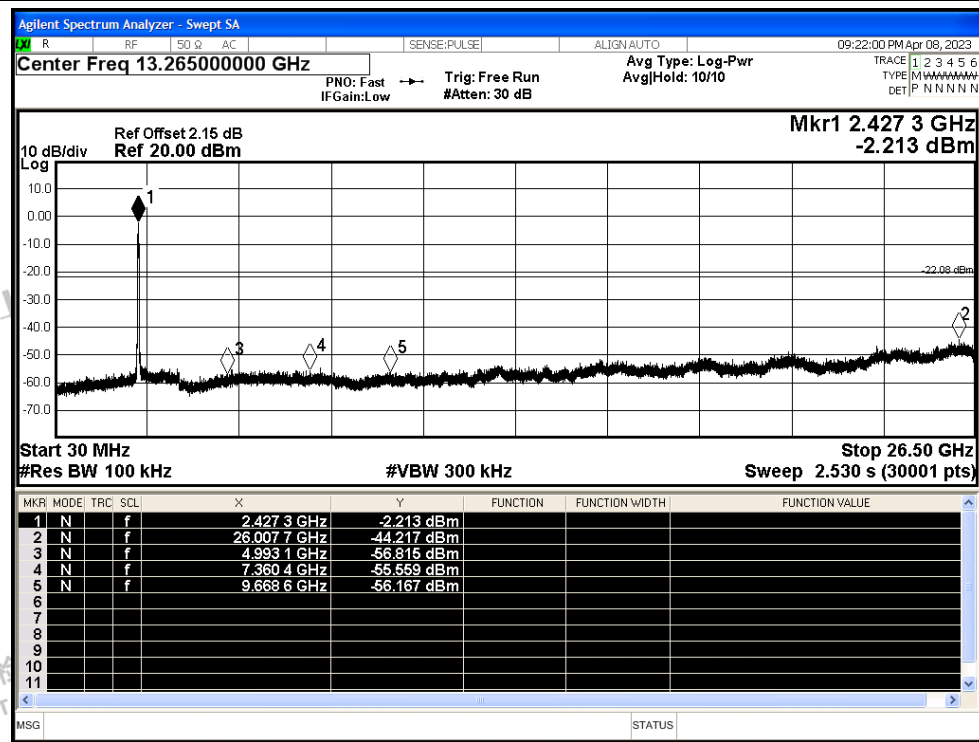




Tx. Spurious NVNT n40 2422MHz Ant1 Ref

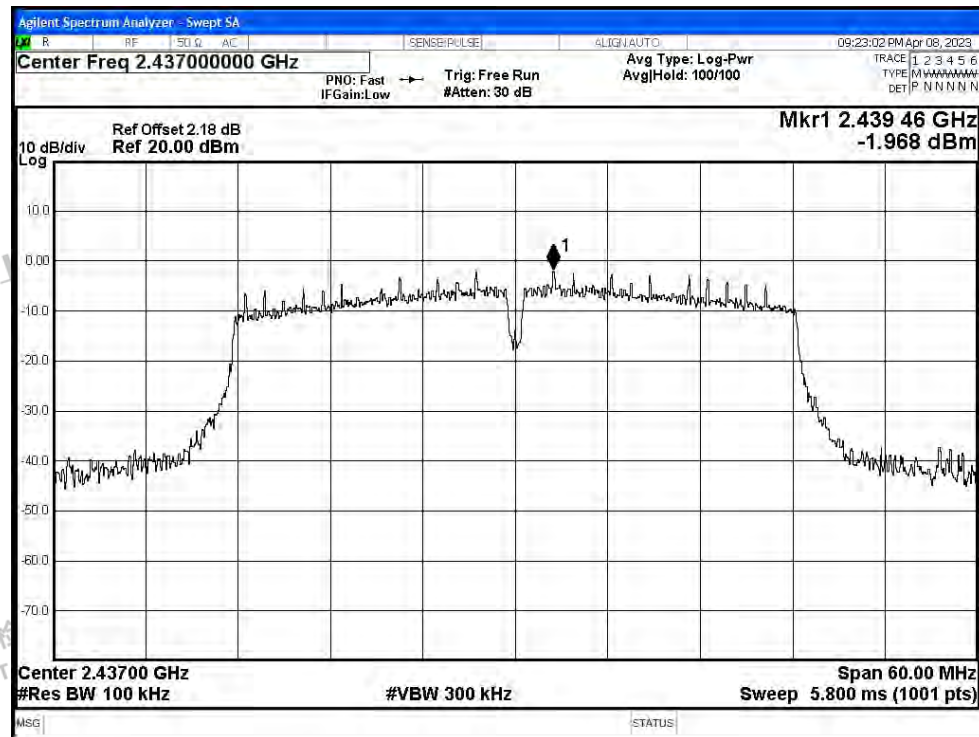


Tx. Spurious NVNT n40 2422MHz Ant1 Emission

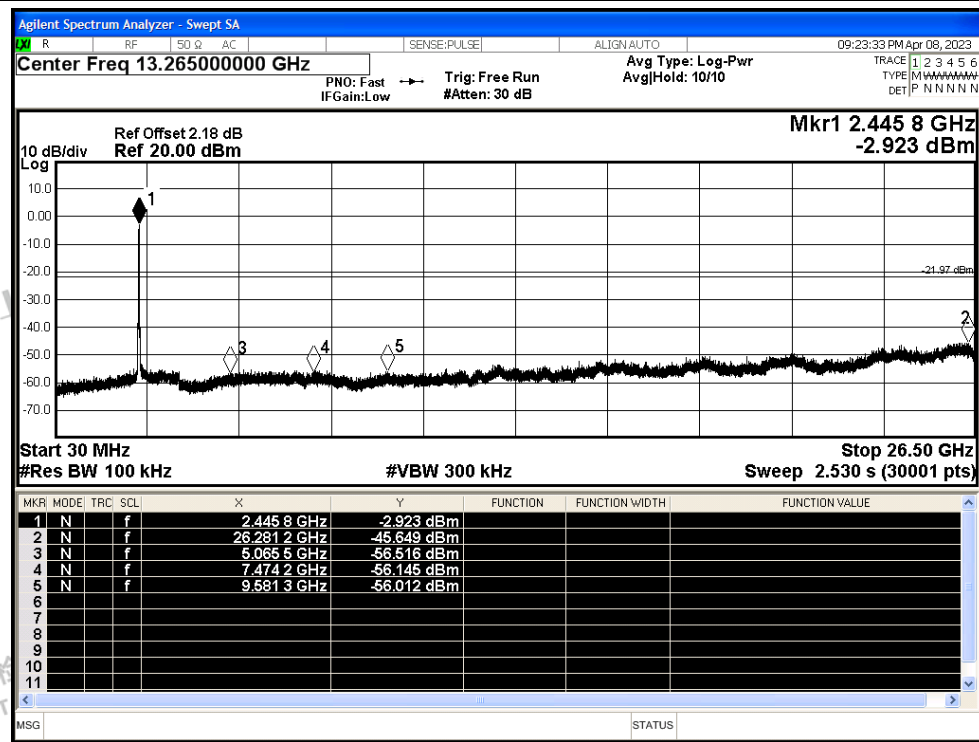




Tx. Spurious NVNT n40 2437MHz Ant1 Ref

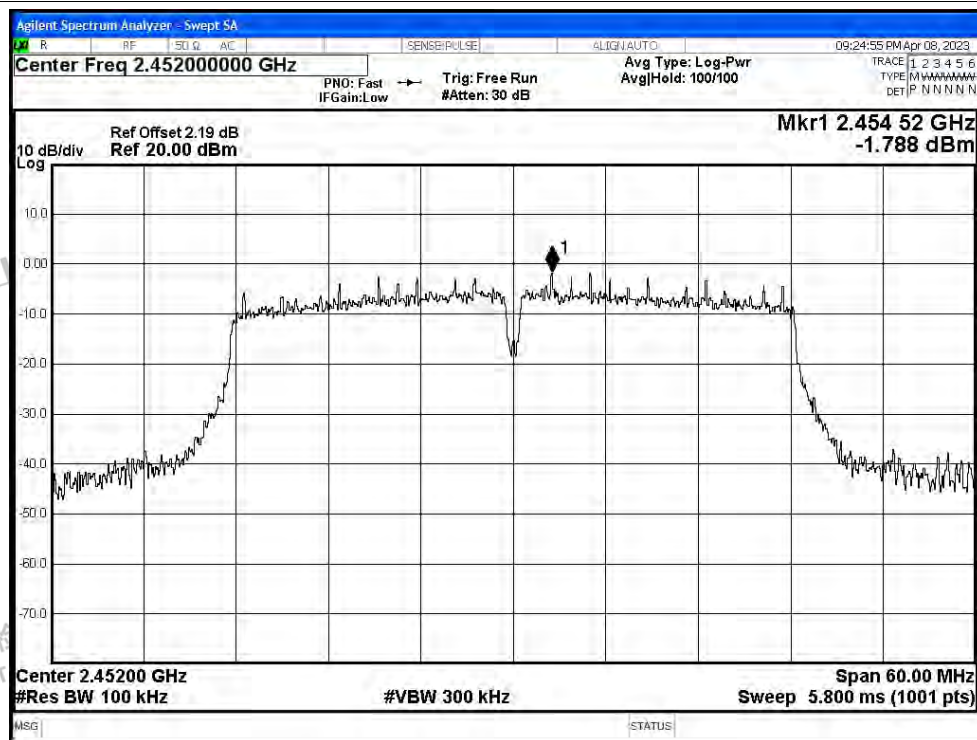


Tx. Spurious NVNT n40 2437MHz Ant1 Emission

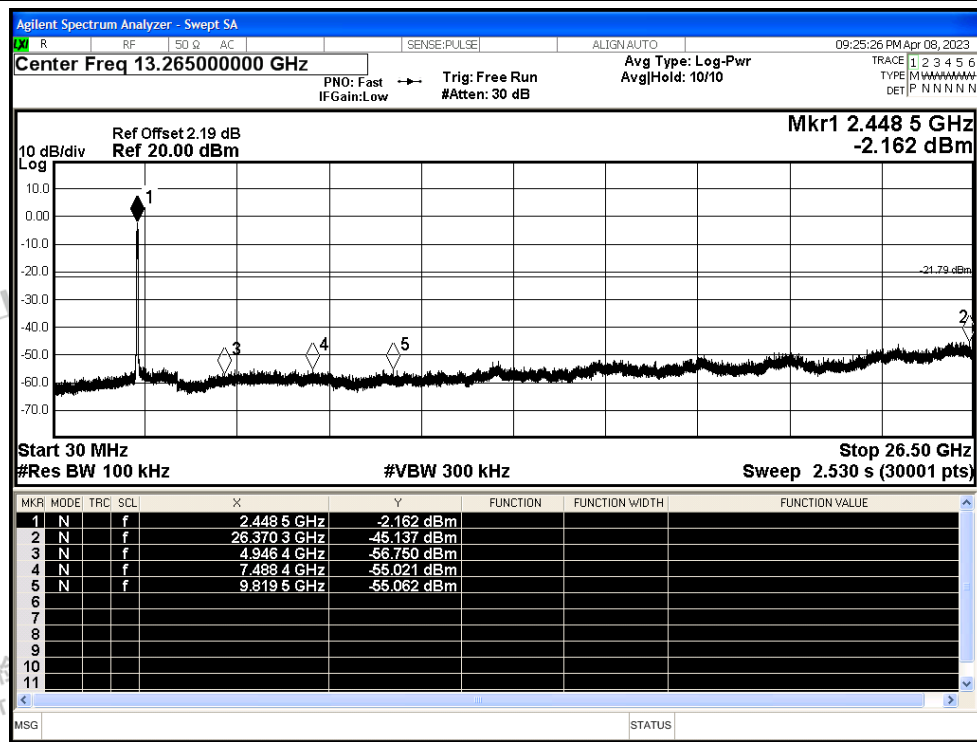




Tx. Spurious NVNT n40 2452MHz Ant1 Ref



Tx. Spurious NVNT n40 2452MHz Ant1 Emission





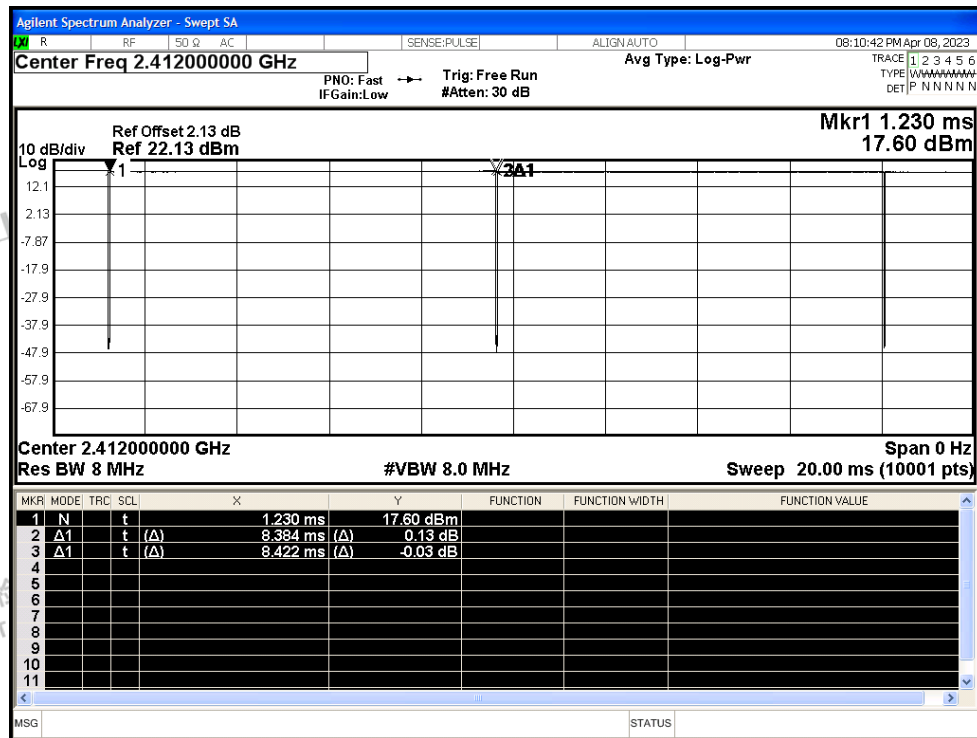
C.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant0	99.55	0	0.12
NVNT	b	2437	Ant0	99.57	0	0.12
NVNT	b	2462	Ant0	99.57	0	0.12
NVNT	g	2412	Ant0	96.94	0.13	0.72
NVNT	g	2437	Ant0	96.94	0.13	0.72
NVNT	g	2462	Ant0	96.94	0.13	0.72
NVNT	n20	2412	Ant0	96.73	0.14	0.77
NVNT	n20	2437	Ant0	96.73	0.14	0.77
NVNT	n20	2462	Ant0	96.73	0.14	0.77
NVNT	n40	2422	Ant0	93.93	0.27	1.54
NVNT	n40	2437	Ant0	93.64	0.29	1.54
NVNT	n40	2452	Ant0	93.64	0.29	1.54

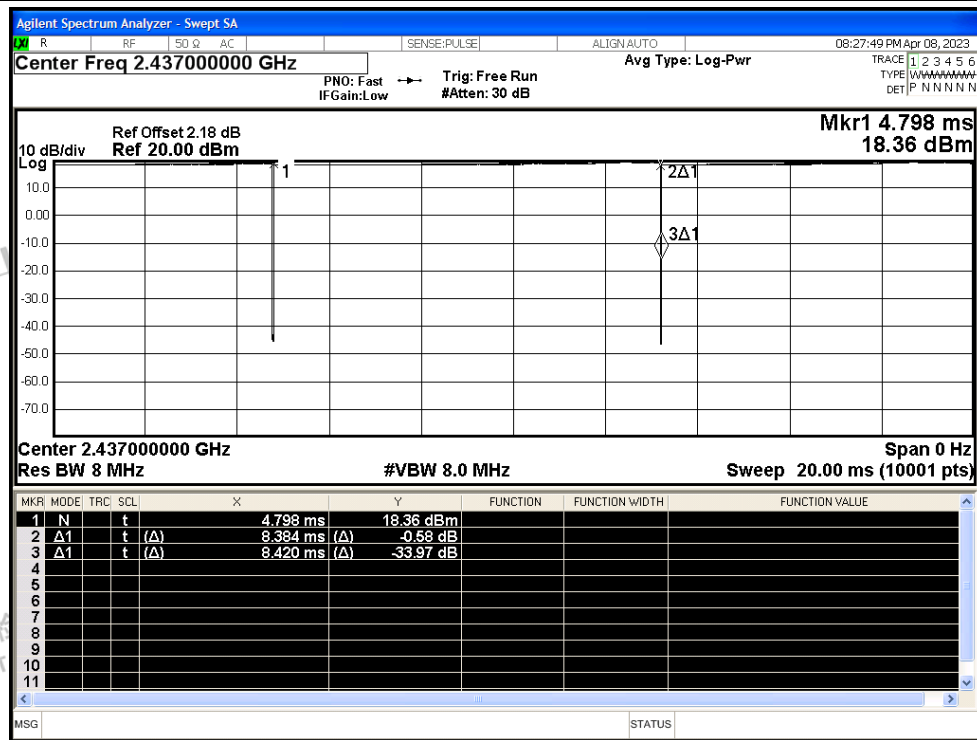


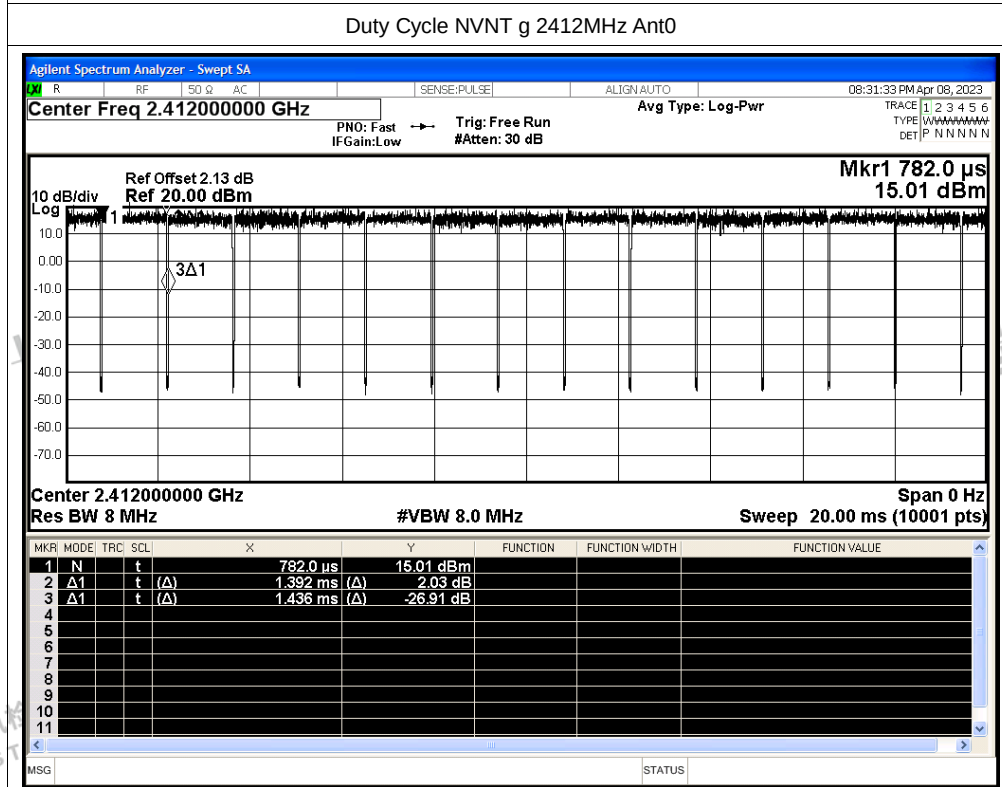
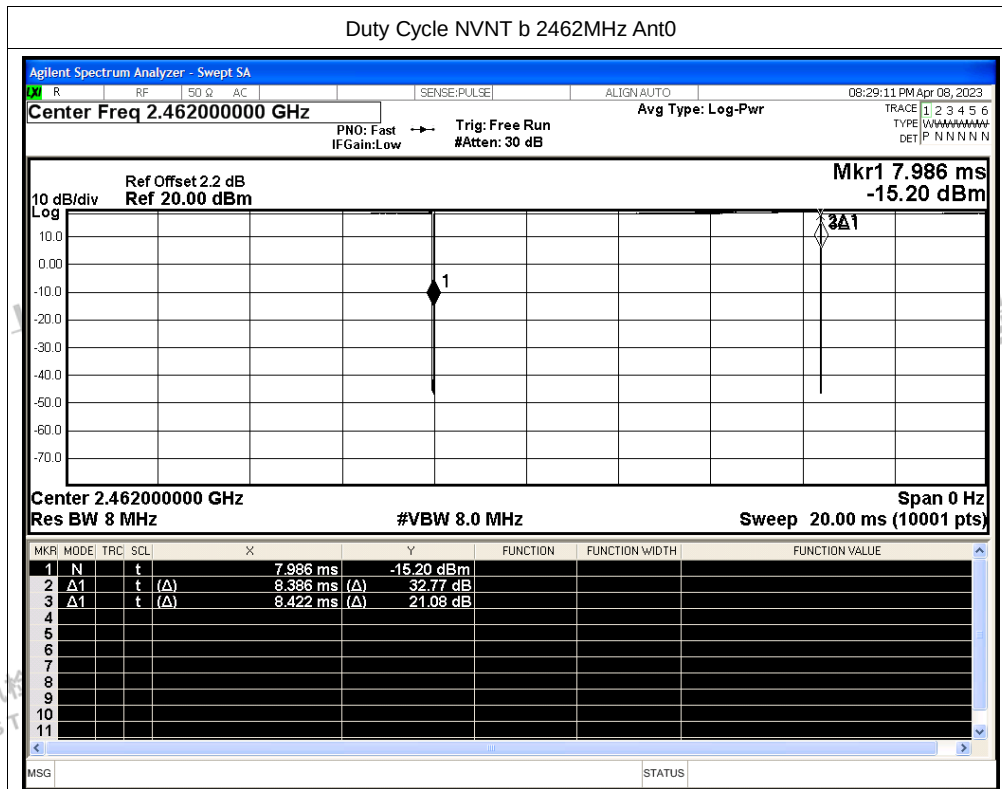
Test Graphs

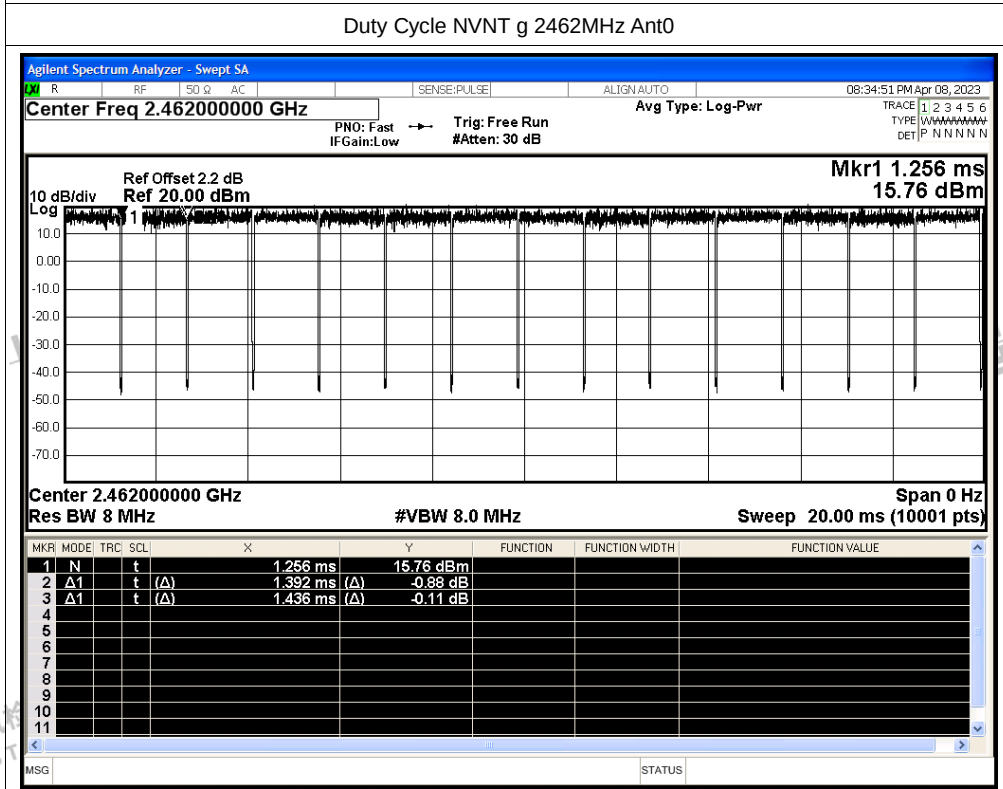
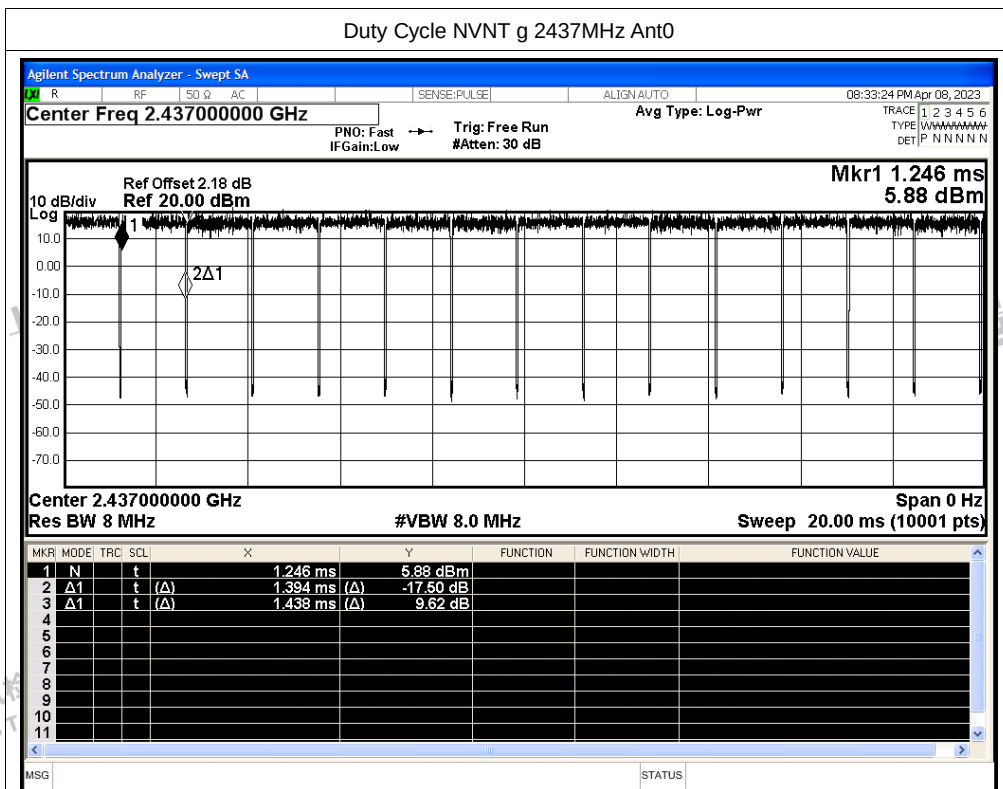
Duty Cycle NVNT b 2412MHz Ant0

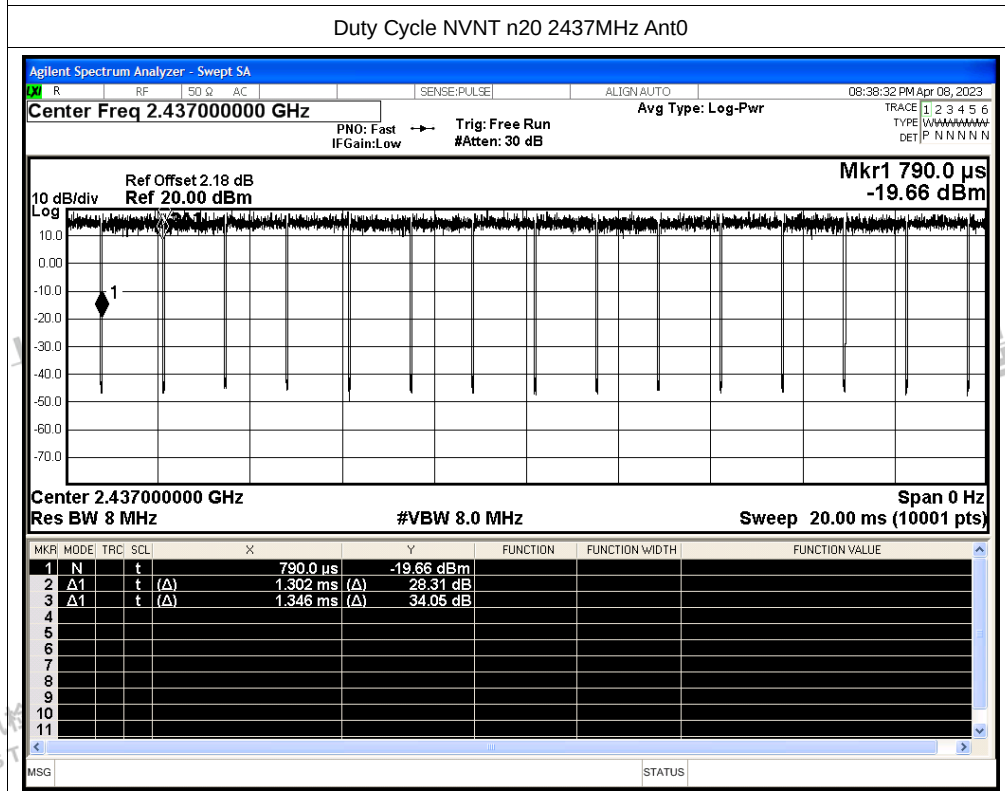
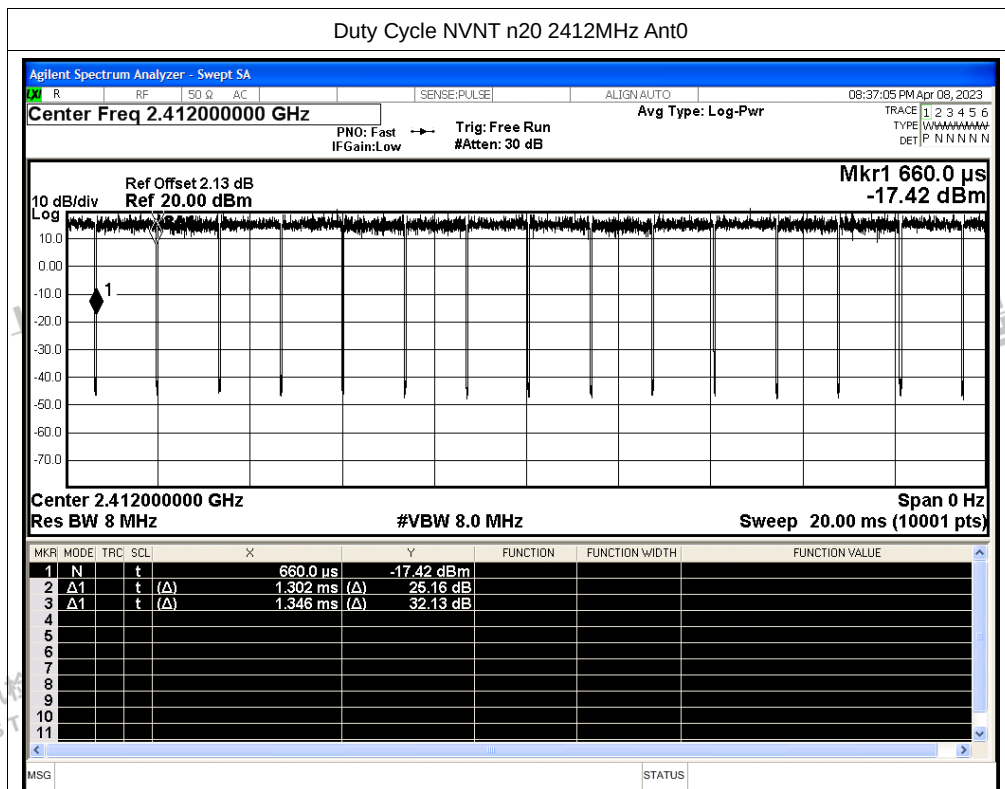


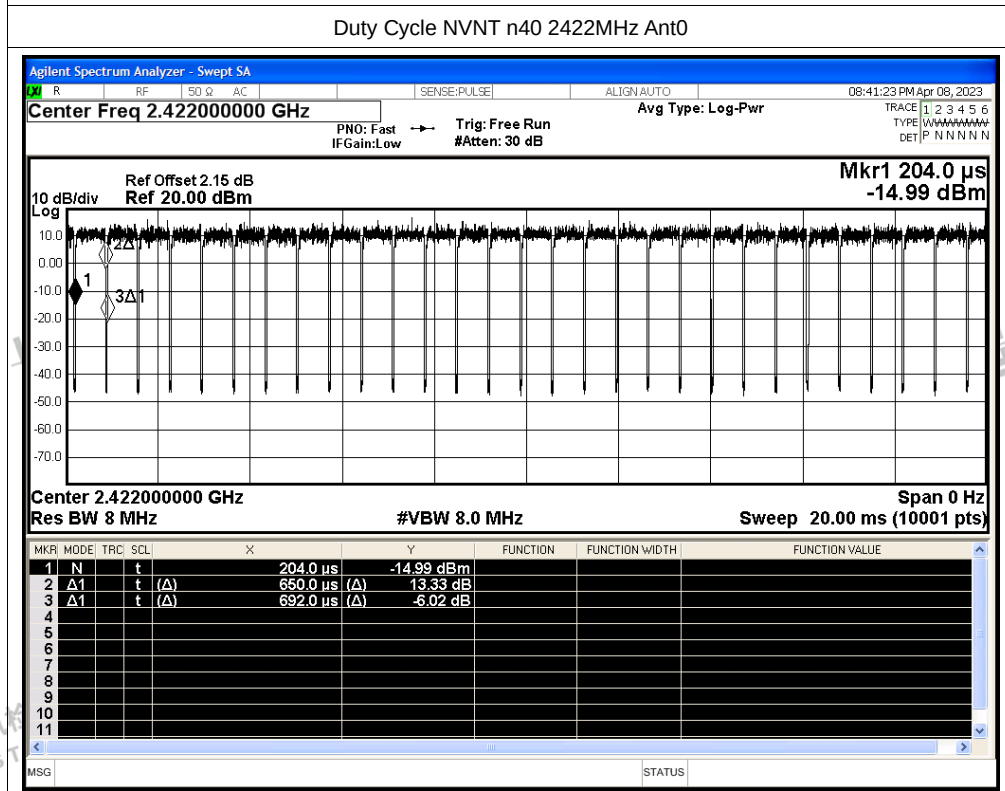
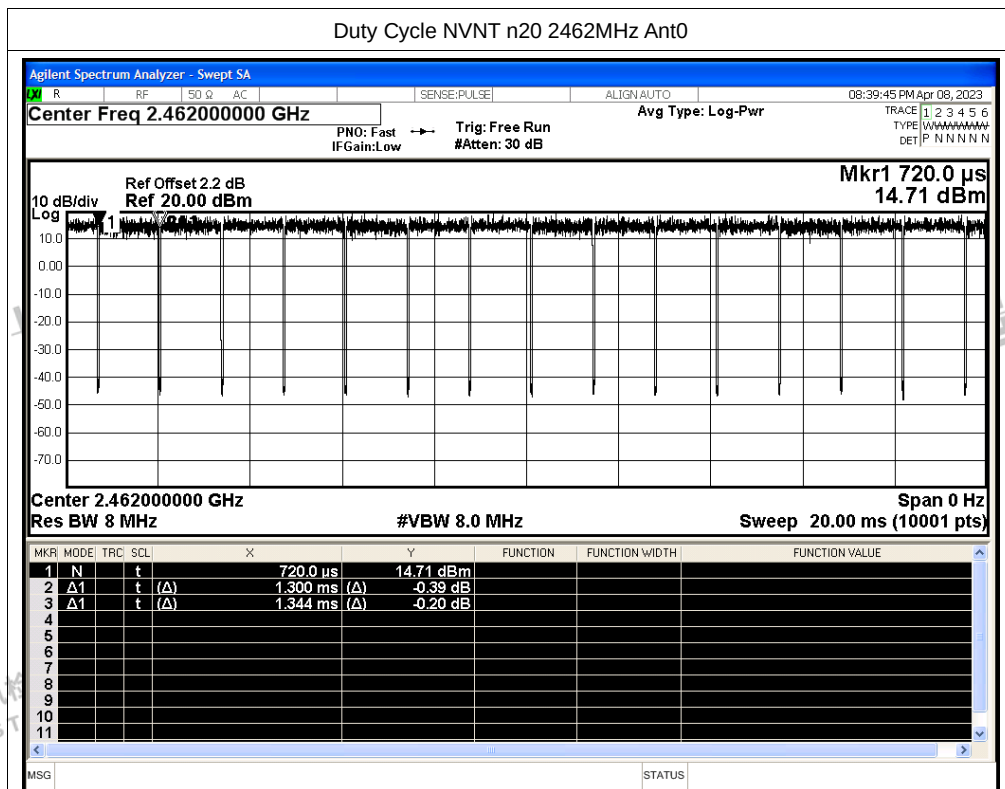
Duty Cycle NVNT b 2437MHz Ant0

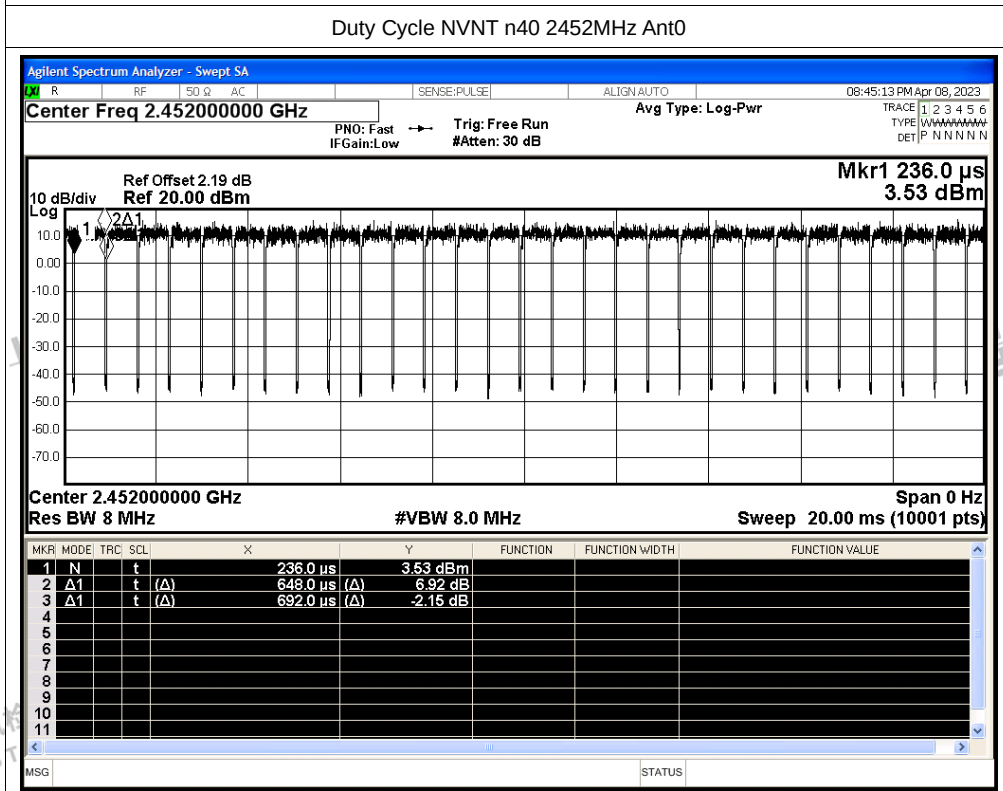
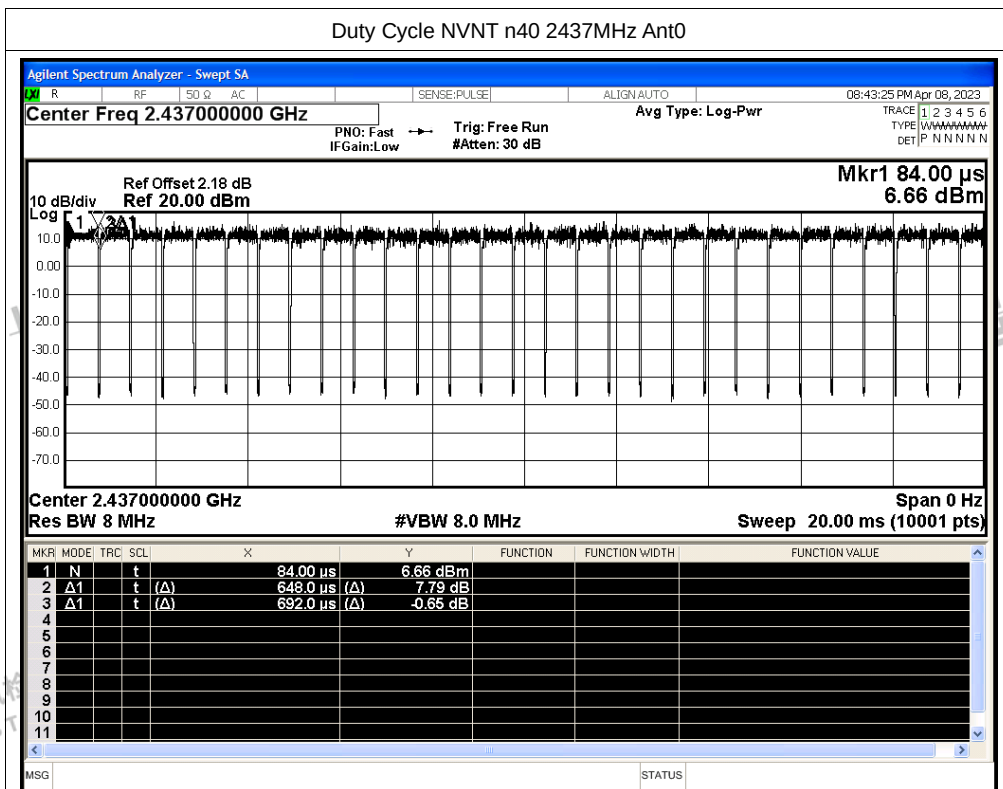














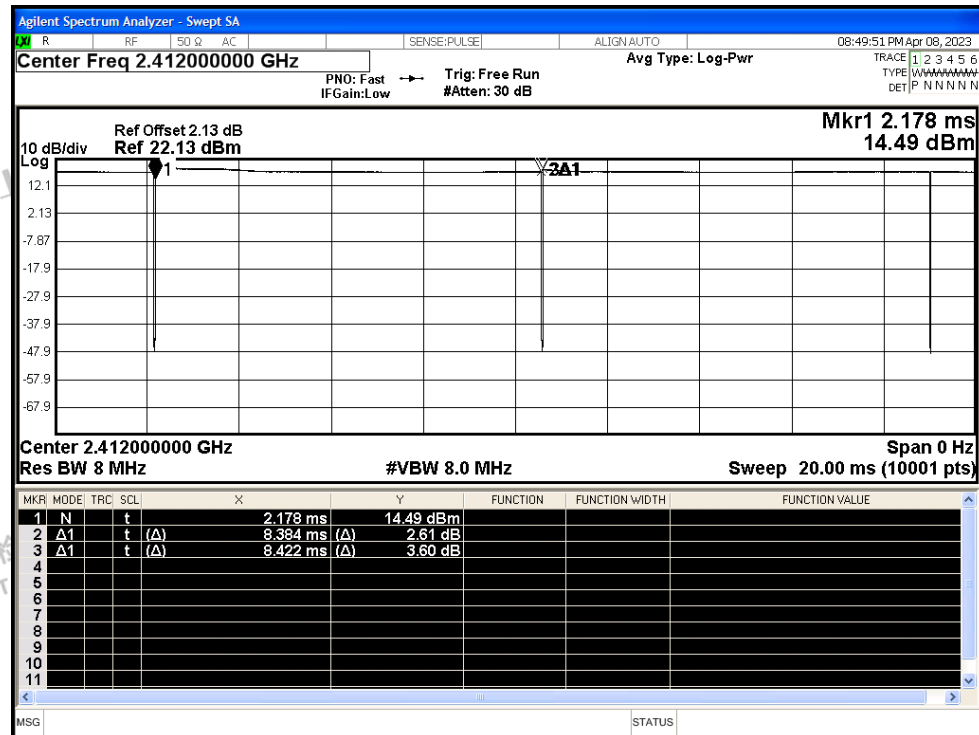
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	b	2412	Ant1	99.55	0	0.12
NVNT	b	2437	Ant1	99.57	0	0.12
NVNT	b	2462	Ant1	99.55	0	0.12
NVNT	g	2412	Ant1	96.94	0.13	0.72
NVNT	g	2437	Ant1	96.94	0.13	0.72
NVNT	g	2462	Ant1	96.94	0.13	0.72
NVNT	n20	2412	Ant1	96.73	0.14	0.77
NVNT	n20	2437	Ant1	96.73	0.14	0.77
NVNT	n20	2462	Ant1	96.73	0.14	0.77
NVNT	n40	2422	Ant1	93.64	0.29	1.54
NVNT	n40	2437	Ant1	93.64	0.29	1.54
NVNT	n40	2452	Ant1	93.93	0.27	1.54



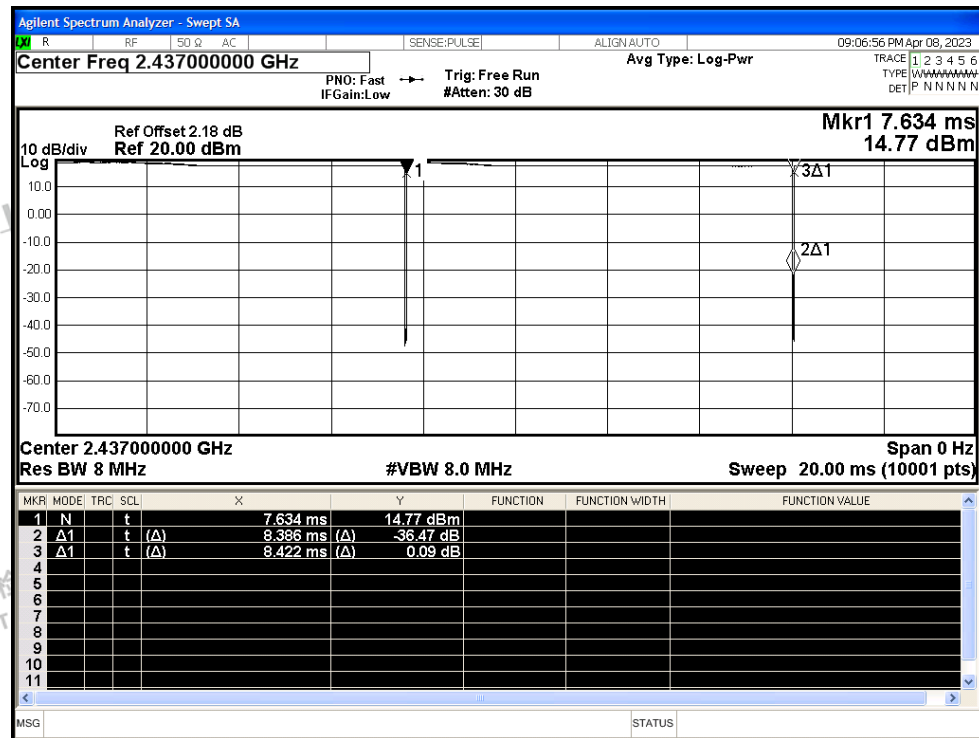


Test Graphs

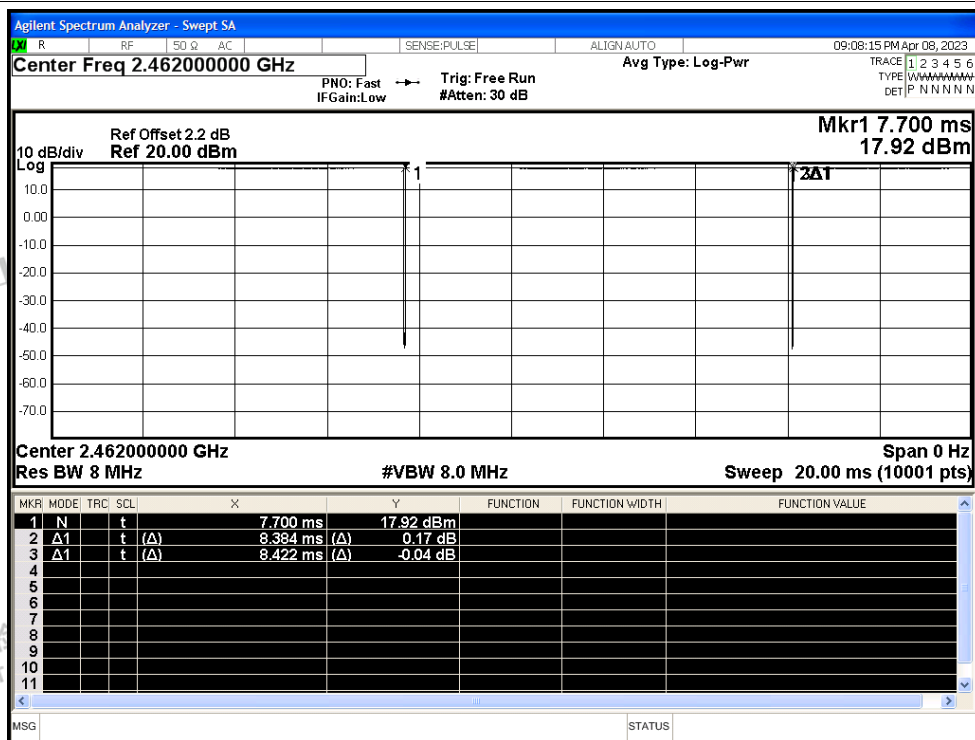
Duty Cycle NVNT b 2412MHz Ant1



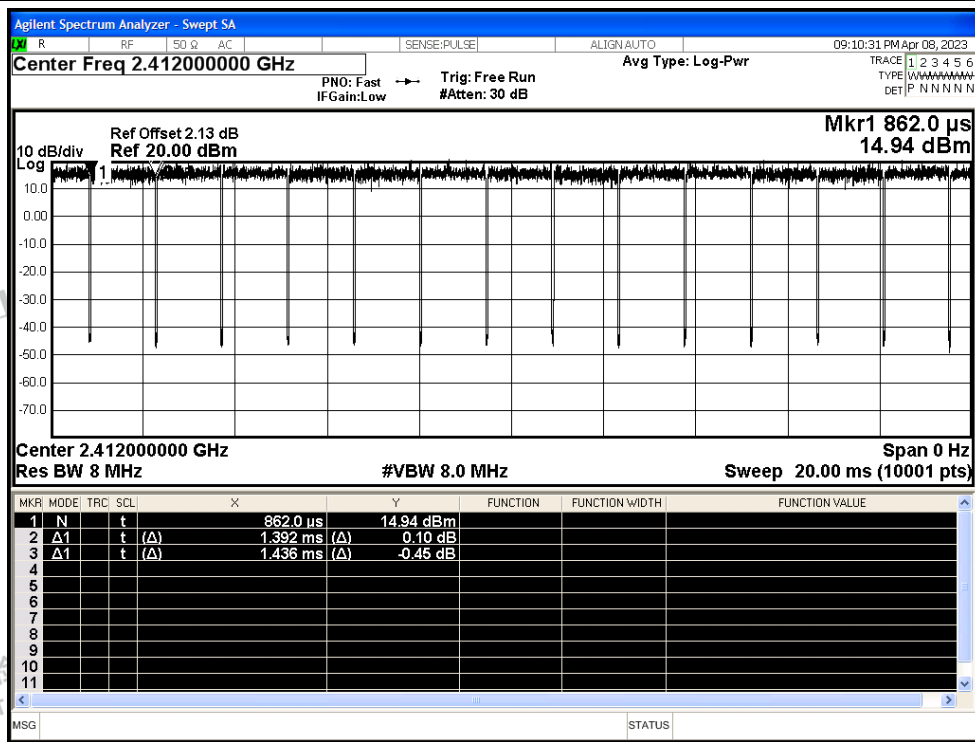
Duty Cycle NVNT b 2437MHz Ant1

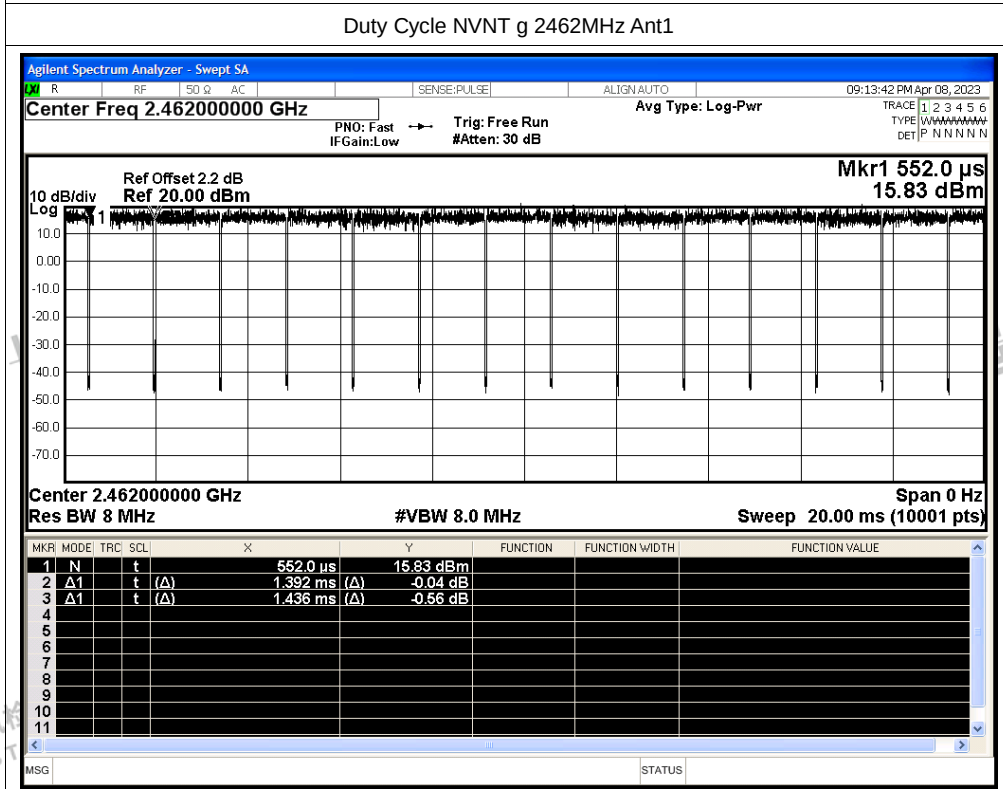
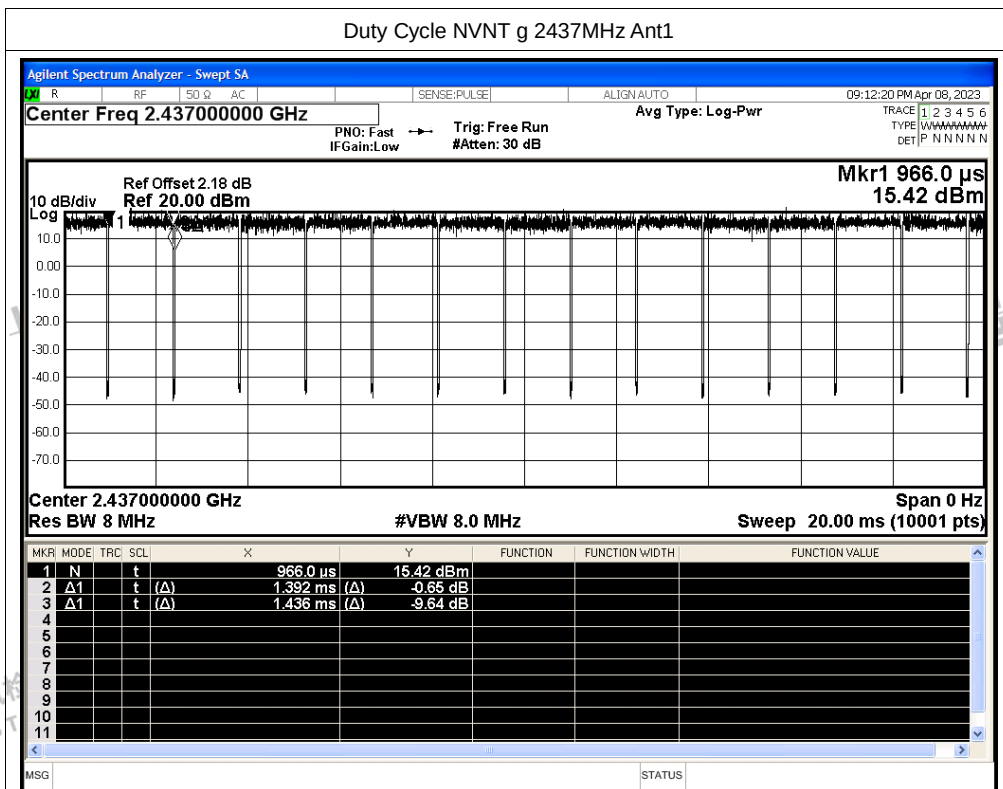


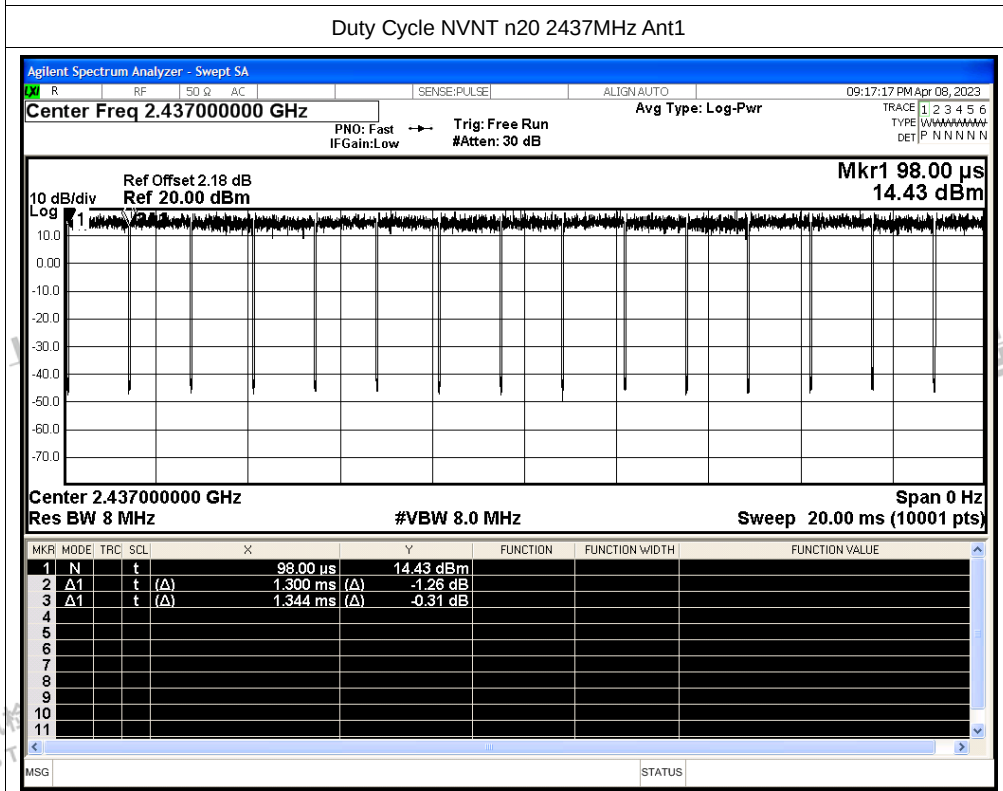
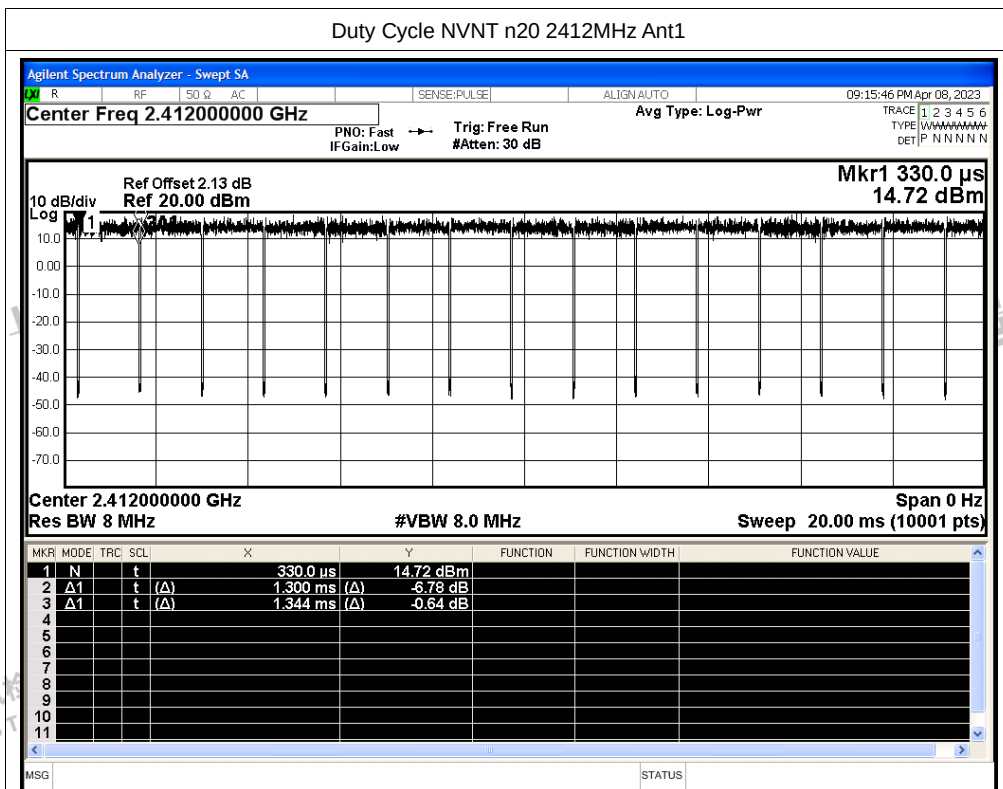
Duty Cycle NVNT b 2462MHz Ant1

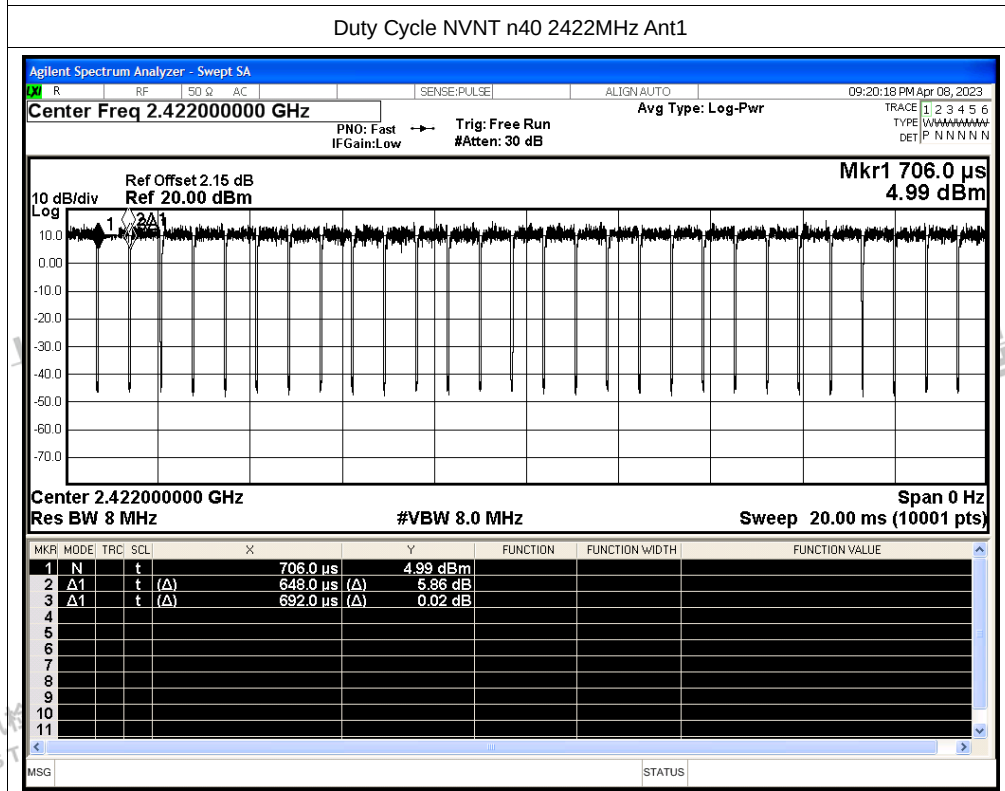
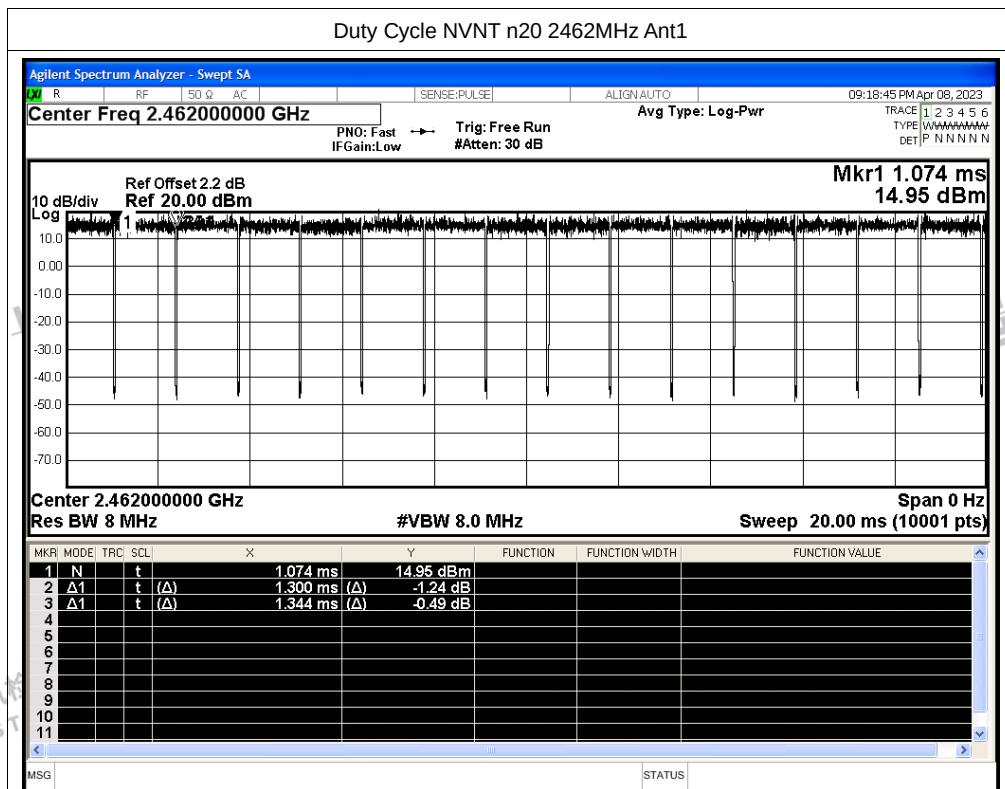


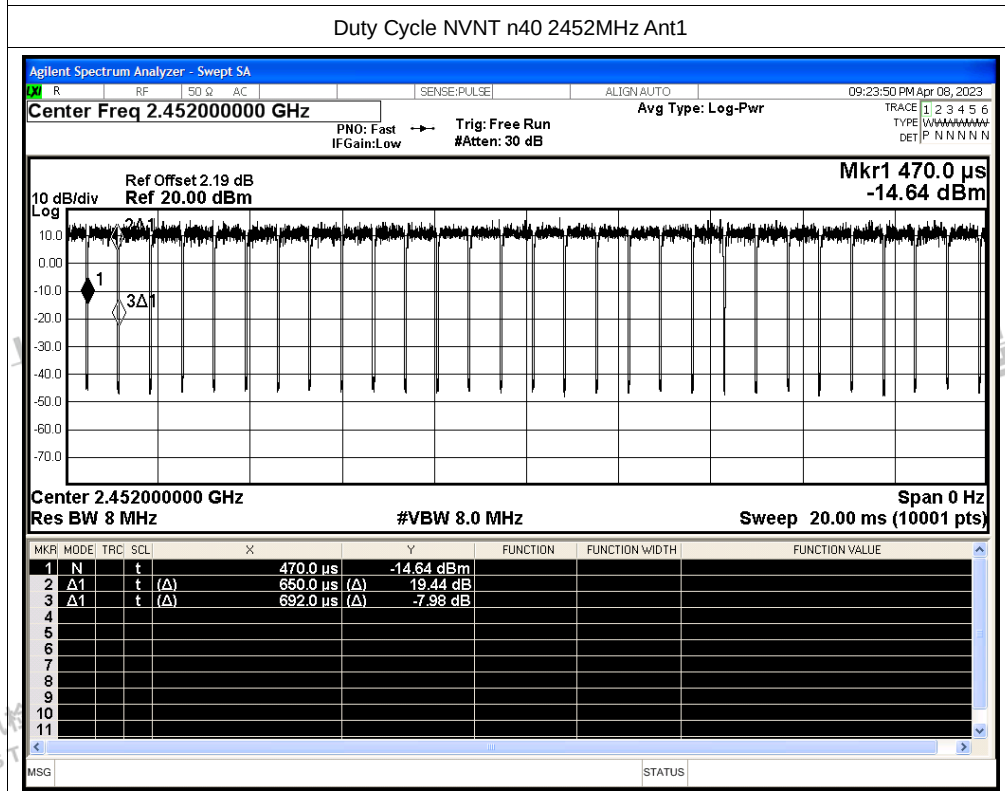
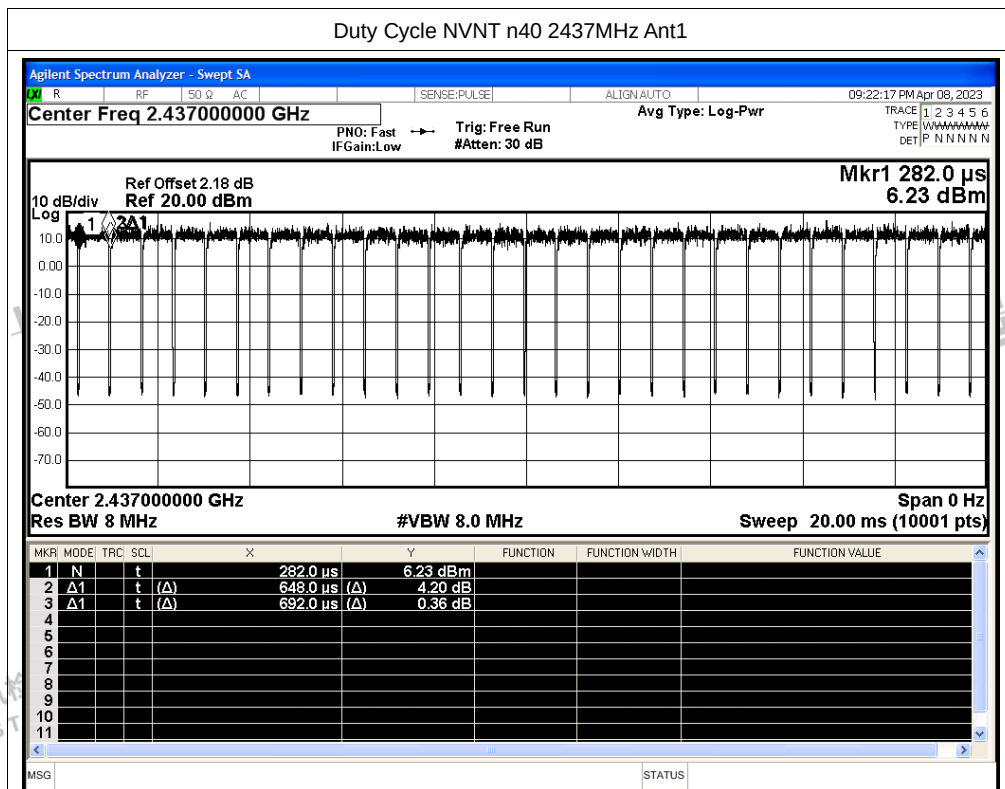
Duty Cycle NVNT g 2412MHz Ant1













C.7 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	Ant0	2310	-50.47	2	46.79	Peak	74	Pass
NVNT	b	2412	Ant0	2310	-58.16	2	39.1	Average	54	Pass
NVNT	b	2412	Ant0	2385.933	-46.95	2	50.31	Peak	74	Pass
NVNT	b	2412	Ant0	2385.348	-57.73	2	39.53	Average	54	Pass
NVNT	b	2412	Ant0	2390	-50	2	47.26	Peak	74	Pass
NVNT	b	2412	Ant0	2390	-57.77	2	39.49	Average	54	Pass
NVNT	b	2462	Ant0	2483.5	-50.53	2	46.73	Peak	74	Pass
NVNT	b	2462	Ant0	2483.5	-57.47	2	39.79	Average	54	Pass
NVNT	b	2462	Ant0	2491.891	-47.02	2	50.24	Peak	74	Pass
NVNT	b	2462	Ant0	2488.022	-57.31	2	39.95	Average	54	Pass
NVNT	b	2462	Ant0	2500	-49.42	2	47.84	Peak	74	Pass
NVNT	b	2462	Ant0	2500	-57.35	2	39.91	Average	54	Pass
NVNT	g	2412	Ant0	2310	-51.2	2	46.06	Peak	74	Pass
NVNT	g	2412	Ant0	2310	-57.59	2	39.67	Average	54	Pass
NVNT	g	2412	Ant0	2389.326	-46.97	2	50.29	Peak	74	Pass
NVNT	g	2412	Ant0	2389.911	-56.92	2	40.34	Average	54	Pass
NVNT	g	2412	Ant0	2390	-49.35	2	47.91	Peak	74	Pass
NVNT	g	2412	Ant0	2390	-57.12	2	40.14	Average	54	Pass
NVNT	g	2462	Ant0	2483.5	-49.71	2	47.55	Peak	74	Pass
NVNT	g	2462	Ant0	2483.5	-56.73	2	40.53	Average	54	Pass
NVNT	g	2462	Ant0	2483.623	-47.45	2	49.81	Peak	74	Pass
NVNT	g	2462	Ant0	2483.517	-56.44	2	40.82	Average	54	Pass
NVNT	g	2462	Ant0	2500	-49.08	2	48.18	Peak	74	Pass
NVNT	g	2462	Ant0	2500	-56.67	2	40.59	Average	54	Pass
NVNT	n20	2412	Ant0	2310	-49.68	2	47.58	Peak	74	Pass
NVNT	n20	2412	Ant0	2310	-57.67	2	39.59	Average	54	Pass
NVNT	n20	2412	Ant0	2388.975	-47.72	2	49.54	Peak	74	Pass
NVNT	n20	2412	Ant0	2389.911	-56.9	2	40.36	Average	54	Pass
NVNT	n20	2412	Ant0	2390	-50.8	2	46.46	Peak	74	Pass
NVNT	n20	2412	Ant0	2390	-57.1	2	40.16	Average	54	Pass
NVNT	n20	2462	Ant0	2483.5	-50.01	2	47.25	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.5	-56.94	2	40.32	Average	54	Pass
NVNT	n20	2462	Ant0	2484.153	-47.25	2	50.01	Peak	74	Pass
NVNT	n20	2462	Ant0	2483.517	-56.35	2	40.91	Average	54	Pass
NVNT	n20	2462	Ant0	2500	-49.92	2	47.34	Peak	74	Pass
NVNT	n20	2462	Ant0	2500	-56.82	2	40.44	Average	54	Pass





NVNT	n40	2422	Ant0	2310	-51	2	46.26	Peak	74	Pass
NVNT	n40	2422	Ant0	2310	-57.55	2	39.71	Average	54	Pass
NVNT	n40	2422	Ant0	2389.52	-47.63	2	49.63	Peak	74	Pass
NVNT	n40	2422	Ant0	2389.946	-56.48	2	40.78	Average	54	Pass
NVNT	n40	2422	Ant0	2390	-50.02	2	47.24	Peak	74	Pass
NVNT	n40	2422	Ant0	2390	-56.76	2	40.5	Average	54	Pass
NVNT	n40	2452	Ant0	2483.5	-48.67	2	48.59	Peak	74	Pass
NVNT	n40	2452	Ant0	2483.5	-56.45	2	40.81	Average	54	Pass
NVNT	n40	2452	Ant0	2485.648	-47.03	2	50.23	Peak	74	Pass
NVNT	n40	2452	Ant0	2484.01	-56.06	2	41.2	Average	54	Pass
NVNT	n40	2452	Ant0	2500	-48.63	2	48.63	Peak	74	Pass
NVNT	n40	2452	Ant0	2500	-56.51	2	40.75	Average	54	Pass
NVNT	b	2412	Ant1	2310	-50.19	2	47.07	Peak	74	Pass
NVNT	b	2412	Ant1	2310	-58.1	2	39.16	Average	54	Pass
NVNT	b	2412	Ant1	2375.403	-47.36	2	49.9	Peak	74	Pass
NVNT	b	2412	Ant1	2389.326	-57.73	2	39.53	Average	54	Pass
NVNT	b	2412	Ant1	2390	-50.1	2	47.16	Peak	74	Pass
NVNT	b	2412	Ant1	2390	-57.75	2	39.51	Average	54	Pass
NVNT	b	2462	Ant1	2483.5	-48.72	2	48.54	Peak	74	Pass
NVNT	b	2462	Ant1	2483.5	-57.48	2	39.78	Average	54	Pass
NVNT	b	2462	Ant1	2498.728	-46.37	2	50.89	Peak	74	Pass
NVNT	b	2462	Ant1	2499.47	-57.29	2	39.97	Average	54	Pass
NVNT	b	2462	Ant1	2500	-49.37	2	47.89	Peak	74	Pass
NVNT	b	2462	Ant1	2500	-57.3	2	39.96	Average	54	Pass
NVNT	g	2412	Ant1	2310	-47.43	2	49.83	Peak	74	Pass
NVNT	g	2412	Ant1	2310	-57.67	2	39.59	Average	54	Pass
NVNT	g	2412	Ant1	2389.911	-56.95	2	40.31	Average	54	Pass
NVNT	g	2412	Ant1	2390	-48	2	49.26	Peak	74	Pass
NVNT	g	2412	Ant1	2390	-57.18	2	40.08	Average	54	Pass
NVNT	g	2462	Ant1	2483.5	-48.6	2	48.66	Peak	74	Pass
NVNT	g	2462	Ant1	2483.5	-56.8	2	40.46	Average	54	Pass
NVNT	g	2462	Ant1	2484.842	-46.98	2	50.28	Peak	74	Pass
NVNT	g	2462	Ant1	2494.912	-56.54	2	40.72	Average	54	Pass
NVNT	g	2462	Ant1	2500	-49.42	2	47.84	Peak	74	Pass
NVNT	g	2462	Ant1	2500	-56.81	2	40.45	Average	54	Pass
NVNT	n20	2412	Ant1	2310	-49.59	2	47.67	Peak	74	Pass
NVNT	n20	2412	Ant1	2310	-57.81	2	39.45	Average	54	Pass
NVNT	n20	2412	Ant1	2364.288	-46.4	2	50.86	Peak	74	Pass
NVNT	n20	2412	Ant1	2376.69	-56.88	2	40.38	Average	54	Pass
NVNT	n20	2412	Ant1	2390	-50.58	2	46.68	Peak	74	Pass





NVNT	n20	2412	Ant1	2390	-57.16	2	40.1	Average	54	Pass
NVNT	n20	2462	Ant1	2483.5	-50.25	2	47.01	Peak	74	Pass
NVNT	n20	2462	Ant1	2483.5	-56.97	2	40.29	Average	54	Pass
NVNT	n20	2462	Ant1	2490.513	-46.18	2	51.08	Peak	74	Pass
NVNT	n20	2462	Ant1	2484.789	-56.4	2	40.86	Average	54	Pass
NVNT	n20	2462	Ant1	2500	-48.74	2	48.52	Peak	74	Pass
NVNT	n20	2462	Ant1	2500	-56.59	2	40.67	Average	54	Pass
NVNT	n40	2422	Ant1	2310	-48.21	2	49.05	Peak	74	Pass
NVNT	n40	2422	Ant1	2310	-57.53	2	39.73	Average	54	Pass
NVNT	n40	2422	Ant1	2384.976	-47.24	2	50.02	Peak	74	Pass
NVNT	n40	2422	Ant1	2382.136	-56.71	2	40.55	Average	54	Pass
NVNT	n40	2422	Ant1	2390	-50.18	2	47.08	Peak	74	Pass
NVNT	n40	2422	Ant1	2390	-56.81	2	40.45	Average	54	Pass
NVNT	n40	2452	Ant1	2483.5	-48.72	2	48.54	Peak	74	Pass
NVNT	n40	2452	Ant1	2483.5	-56.51	2	40.75	Average	54	Pass
NVNT	n40	2452	Ant1	2488.378	-47.29	2	49.97	Peak	74	Pass
NVNT	n40	2452	Ant1	2494.15	-56.05	2	41.21	Average	54	Pass
NVNT	n40	2452	Ant1	2500	-50.44	2	46.82	Peak	74	Pass
NVNT	n40	2452	Ant1	2500	-56.34	2	40.92	Average	54	Pass

Note: 802.11b and 802.11g mode, only show the worst set of antenna data. (Antenna 0)





MIMO

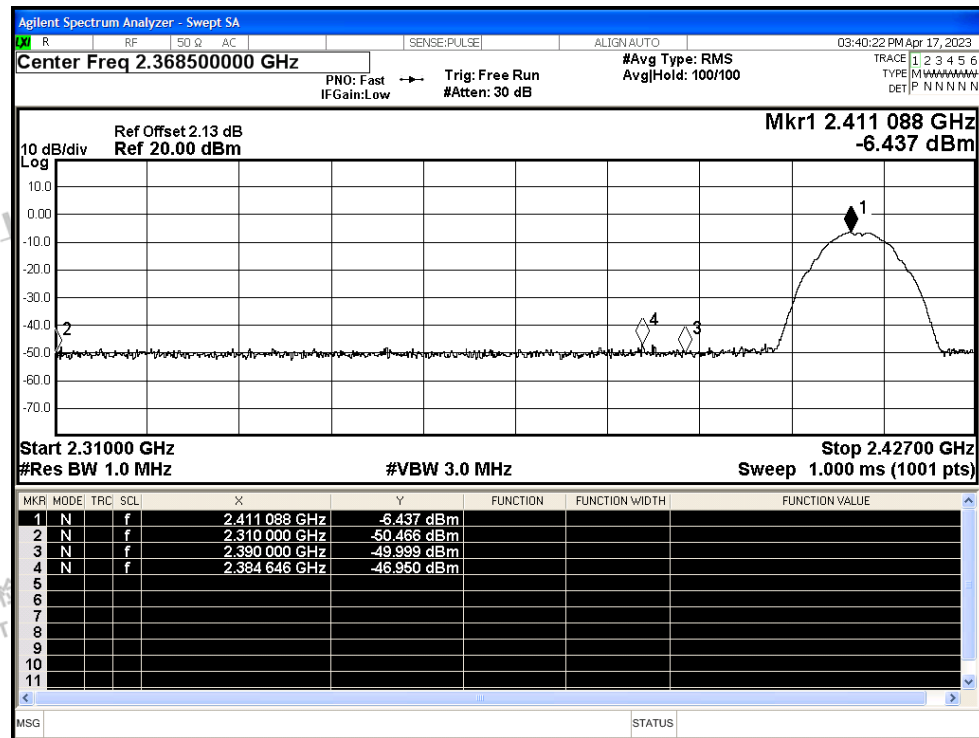
Condition	Mode	Frequency (MHz)	ANT0 Power (dBm)	ANT1 Power (dBm)	Gain (dBi)	Total E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	n20	2412	-49.68	-49.59	5.01	53.62	Peak	74	Pass
NVNT	n20	2412	-57.67	-57.81	5.01	45.51	Average	54	Pass
NVNT	n20	2412	-47.72	-46.4	5.01	56.24	Peak	74	Pass
NVNT	n20	2412	-56.9	-56.88	5.01	46.36	Average	54	Pass
NVNT	n20	2412	-50.8	-50.58	5.01	52.56	Peak	74	Pass
NVNT	n20	2412	-57.1	-57.16	5.01	46.12	Average	54	Pass
NVNT	n20	2462	-50.01	-50.25	5.01	53.12	Peak	74	Pass
NVNT	n20	2462	-56.94	-56.97	5.01	46.30	Average	54	Pass
NVNT	n20	2462	-47.25	-46.18	5.01	56.57	Peak	74	Pass
NVNT	n20	2462	-56.35	-56.4	5.01	46.88	Average	54	Pass
NVNT	n20	2462	-49.92	-48.74	5.01	53.96	Peak	74	Pass
NVNT	n20	2462	-56.82	-56.59	5.01	46.55	Average	54	Pass
NVNT	n40	2422	-51	-48.21	5.01	53.87	Peak	74	Pass
NVNT	n40	2422	-57.55	-57.53	5.01	45.71	Average	54	Pass
NVNT	n40	2422	-47.63	-47.24	5.01	55.82	Peak	74	Pass
NVNT	n40	2422	-56.48	-56.71	5.01	46.66	Average	54	Pass
NVNT	n40	2422	-50.02	-50.18	5.01	53.15	Peak	74	Pass
NVNT	n40	2422	-56.76	-56.81	5.01	46.47	Average	54	Pass
NVNT	n40	2452	-48.67	-48.72	5.01	54.56	Peak	74	Pass
NVNT	n40	2452	-56.45	-56.51	5.01	46.77	Average	54	Pass
NVNT	n40	2452	-47.03	-47.29	5.01	56.09	Peak	74	Pass
NVNT	n40	2452	-56.06	-56.05	5.01	47.20	Average	54	Pass
NVNT	n40	2452	-48.63	-50.44	5.01	53.81	Peak	74	Pass
NVNT	n40	2452	-56.51	-56.34	5.01	46.83	Average	54	Pass



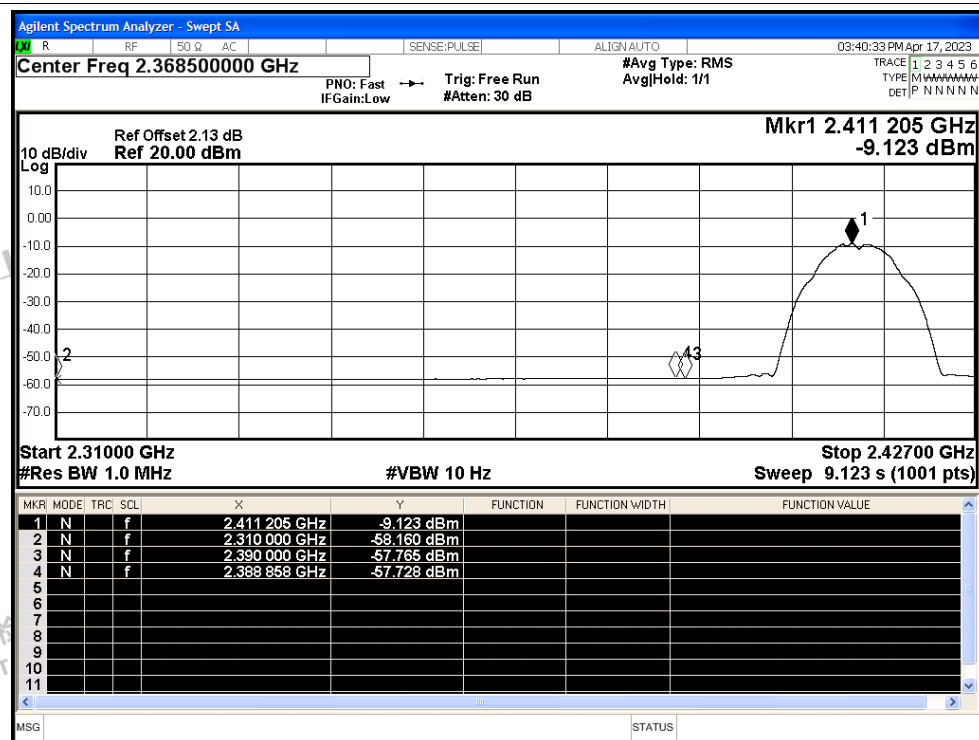


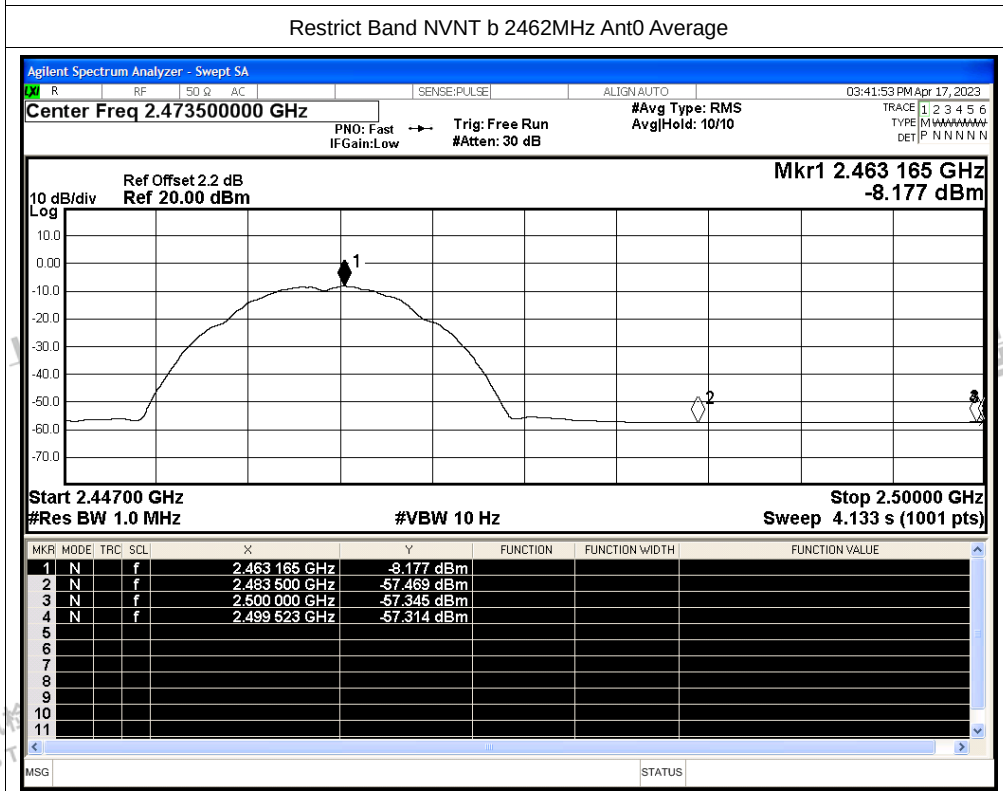
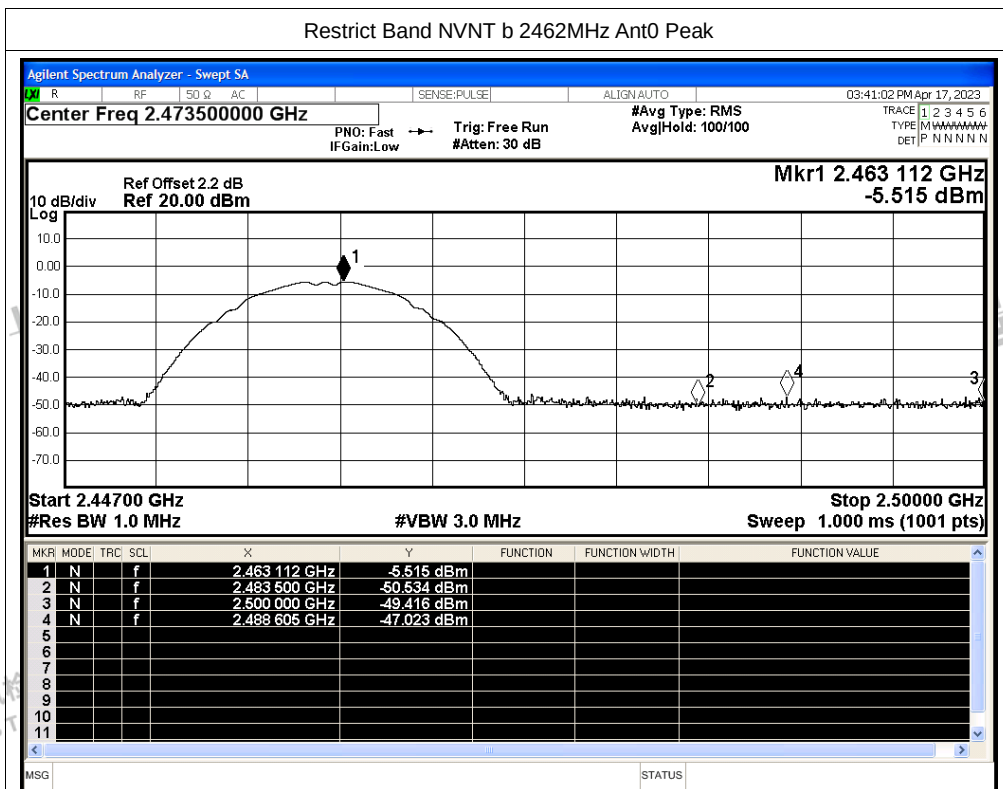
Test Graphs

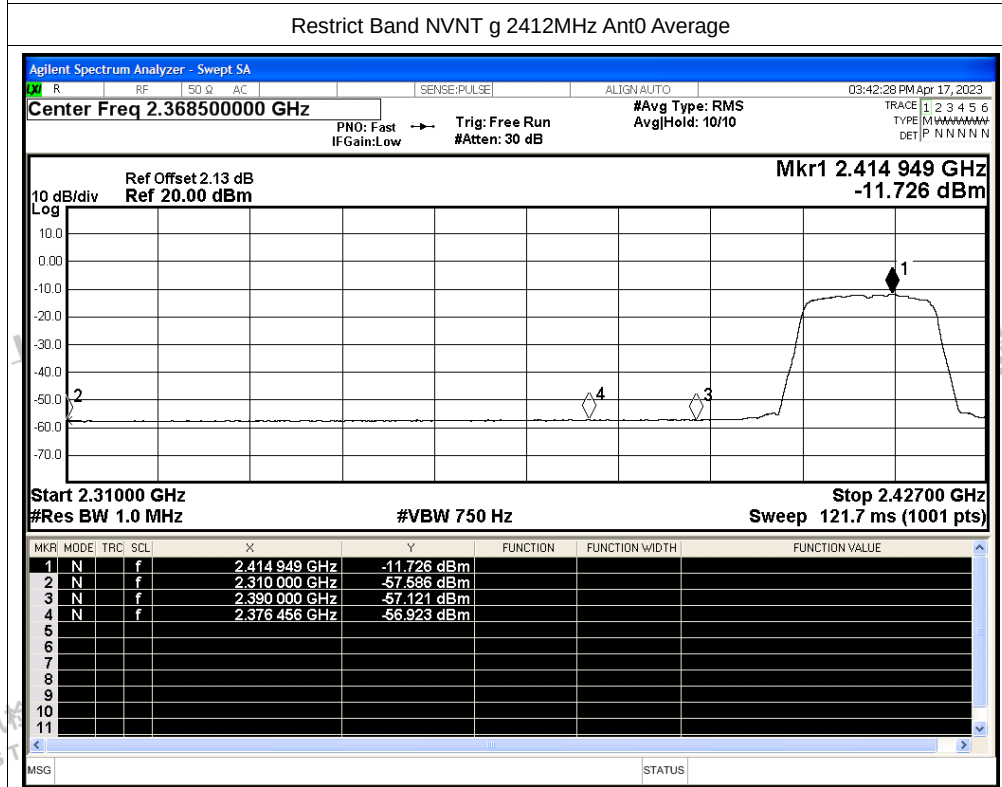
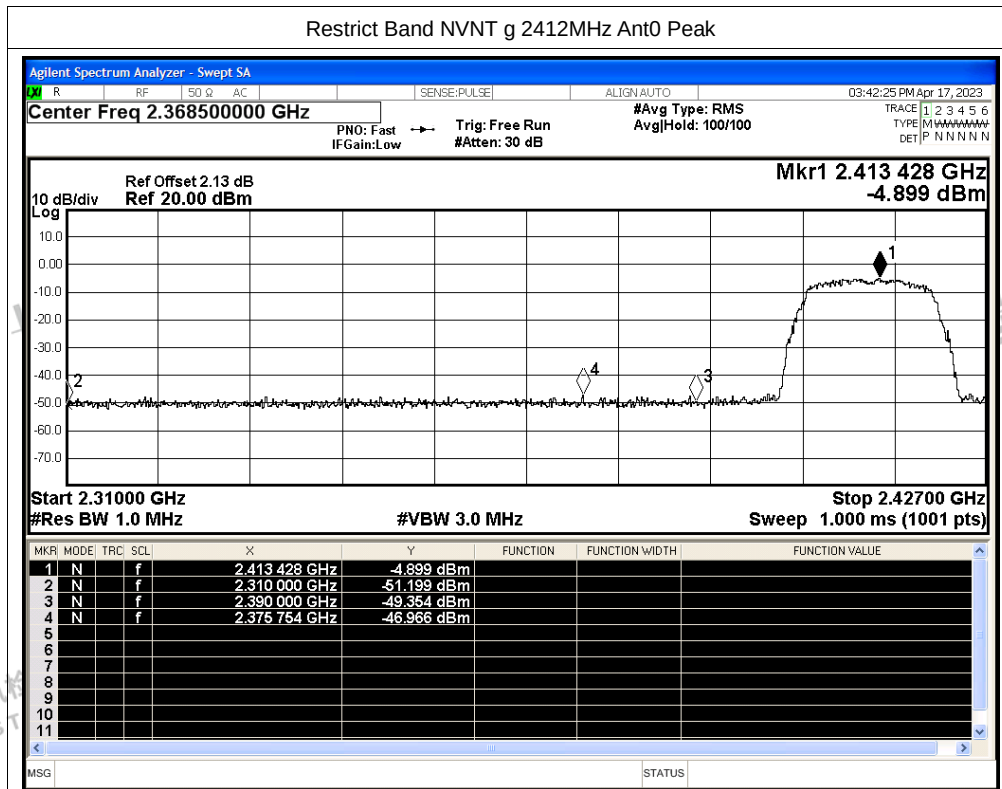
Restrict Band NVNT b 2412MHz Ant0 Peak

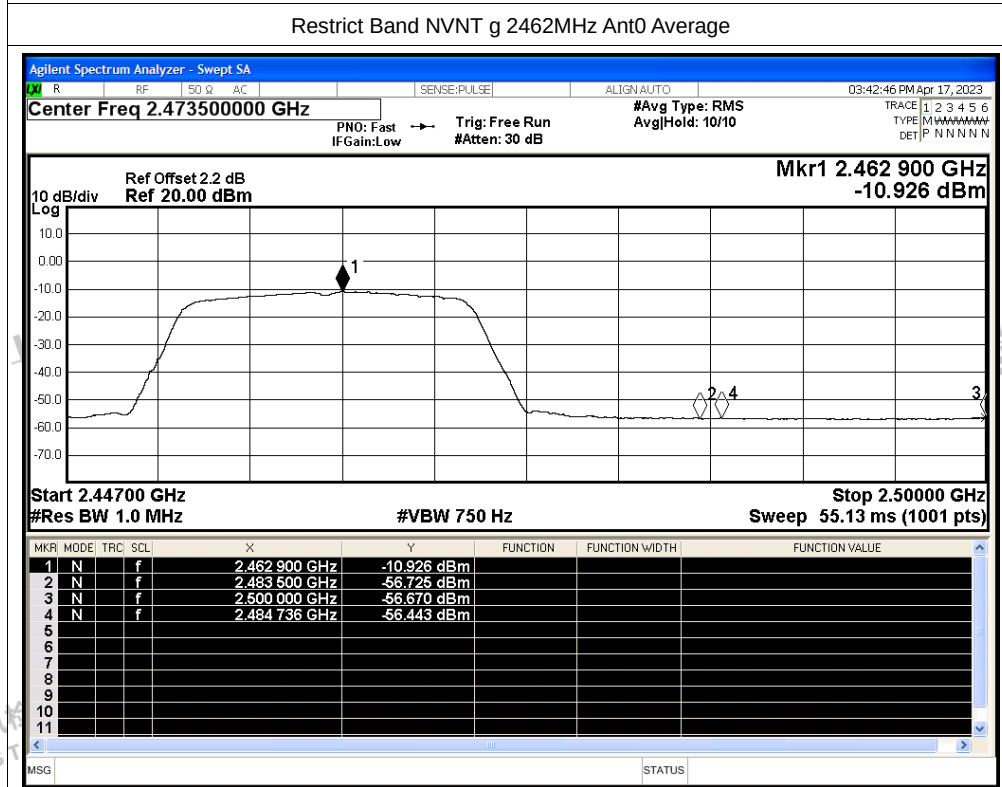
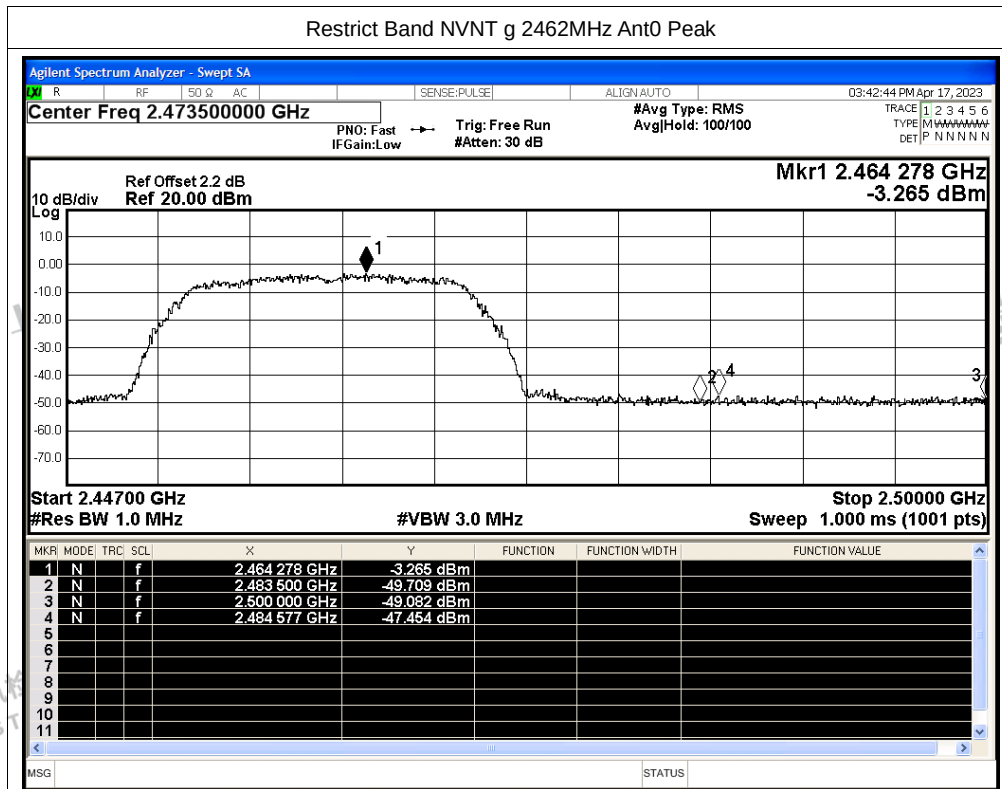


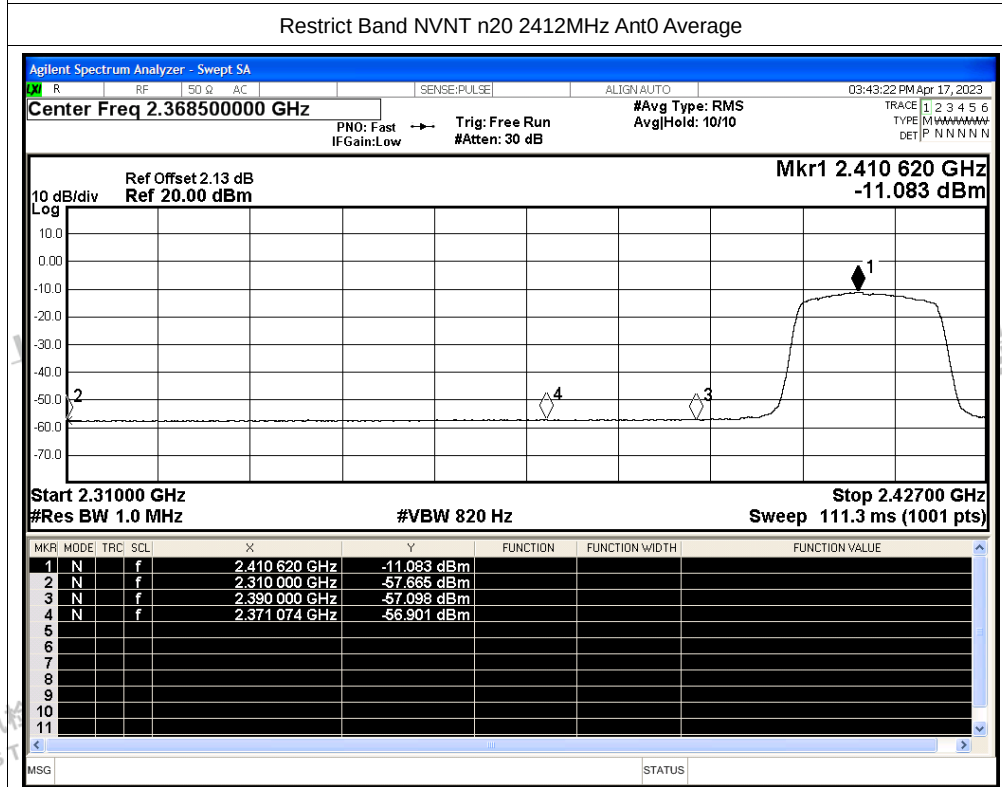
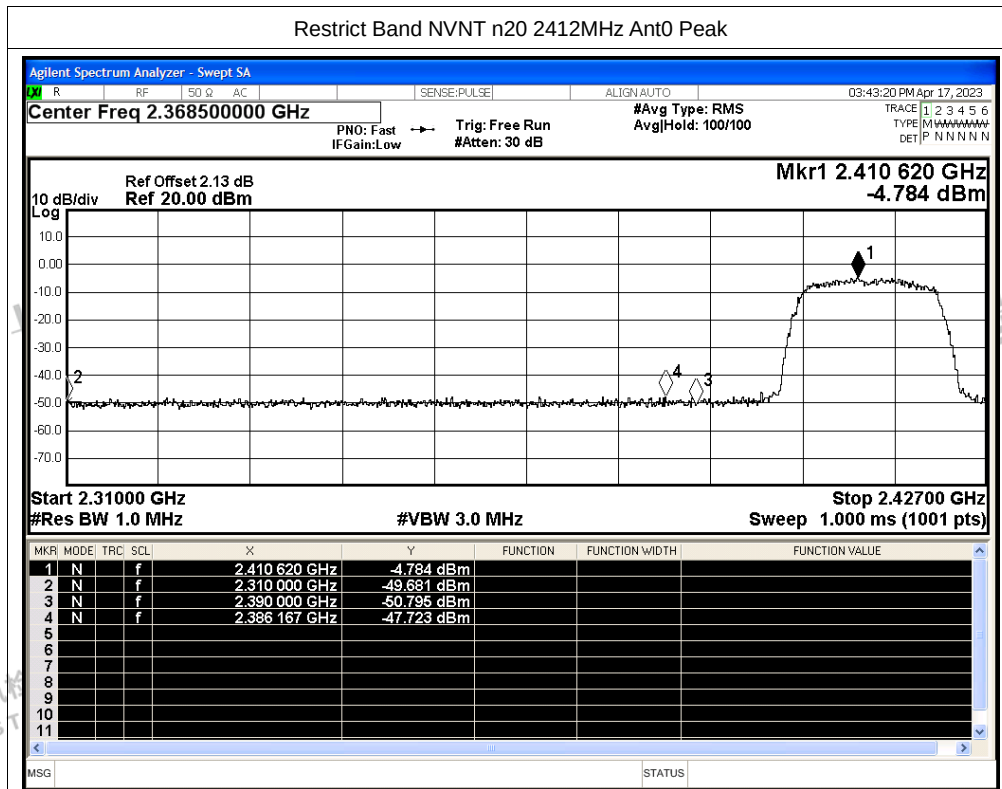
Restrict Band NVNT b 2412MHz Ant0 Average





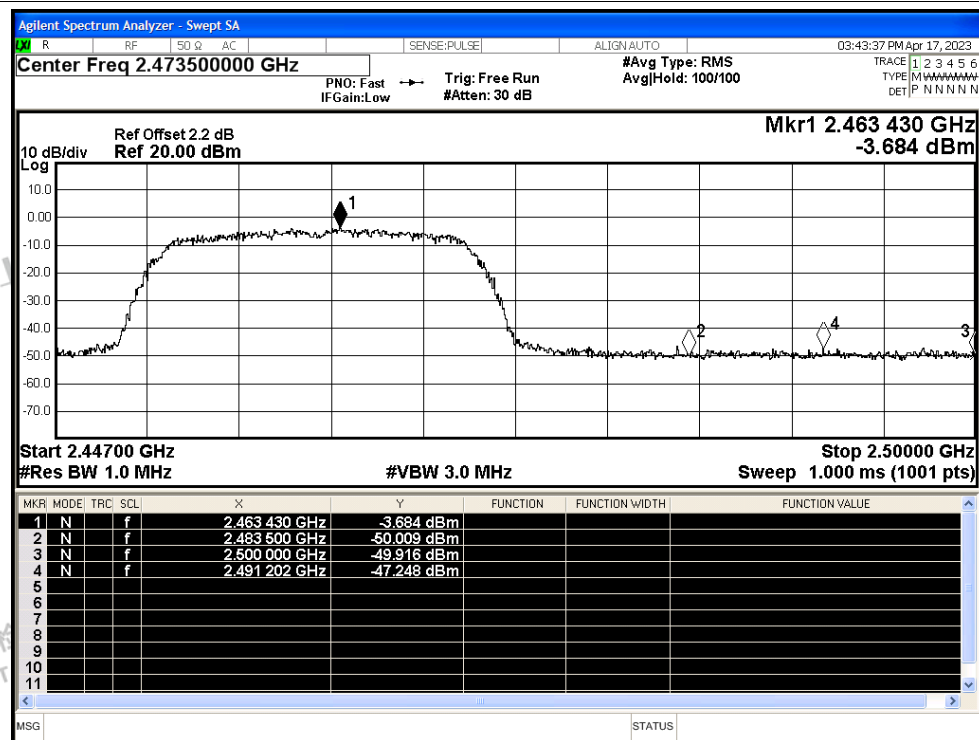




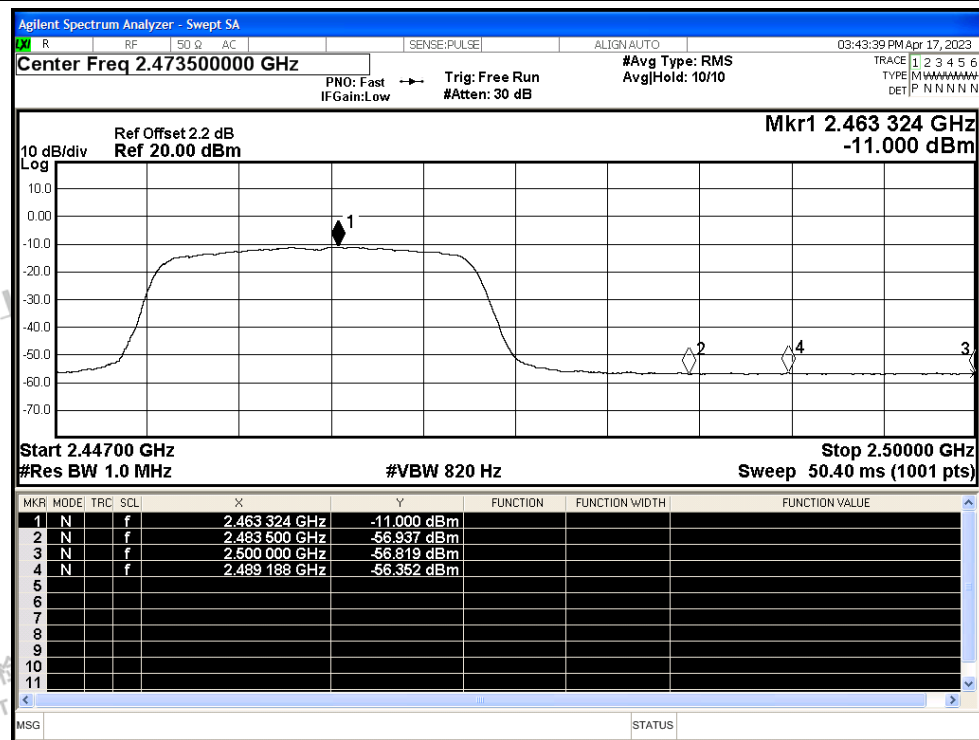




Restrict Band NVNT n20 2462MHz Ant0 Peak

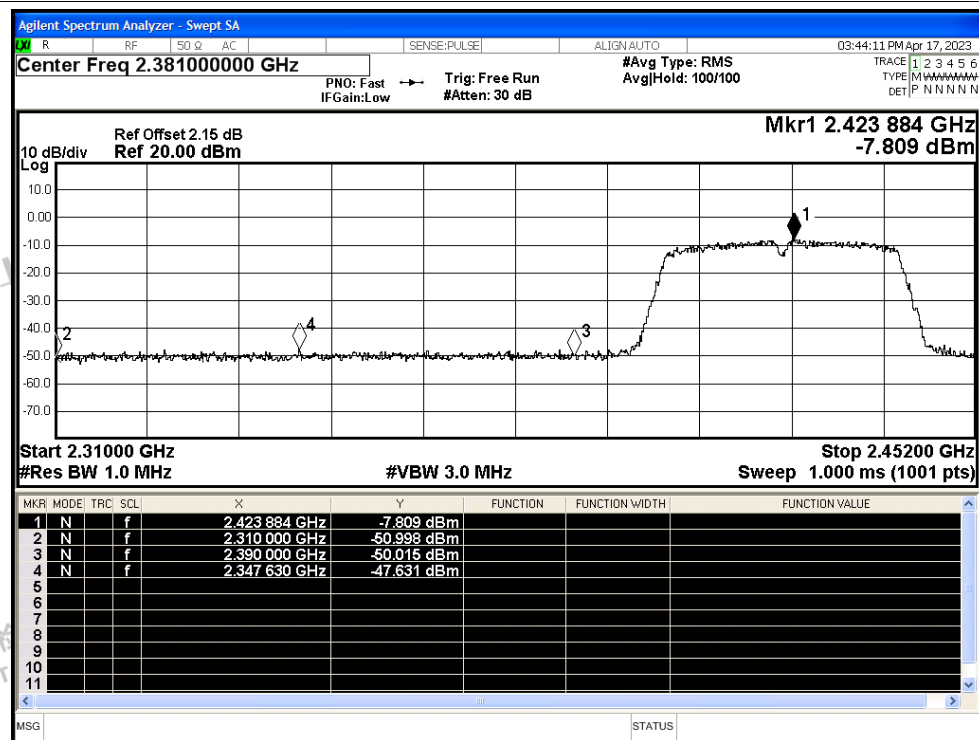


Restrict Band NVNT n20 2462MHz Ant0 Average





Restrict Band NVNT n40 2422MHz Ant0 Peak



Restrict Band NVNT n40 2422MHz Ant0 Average

