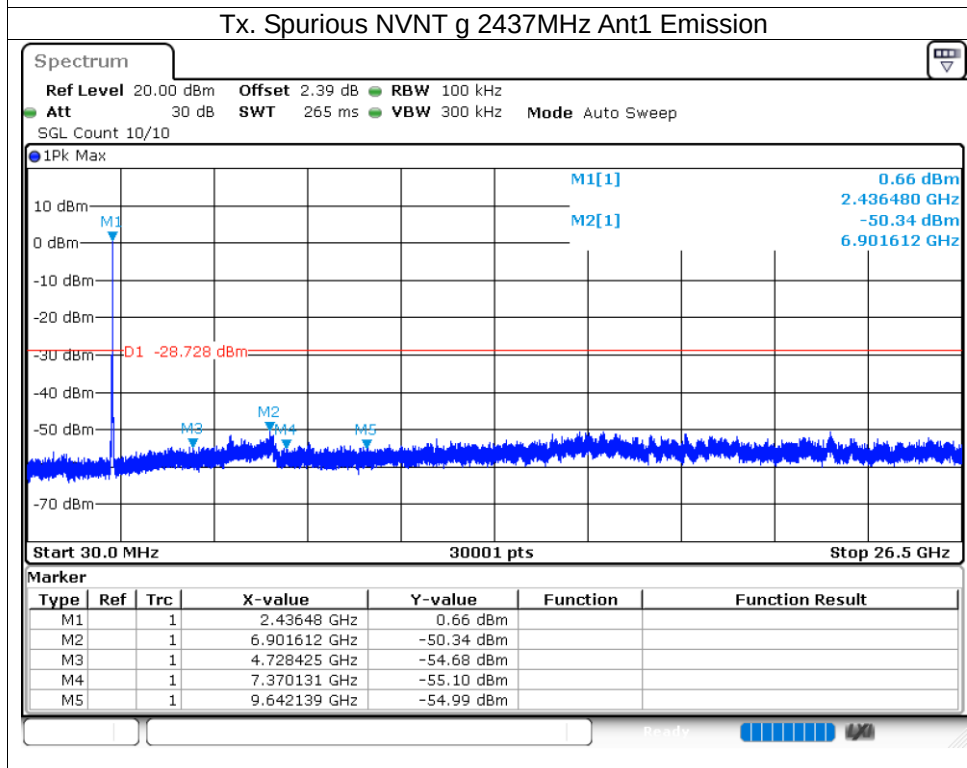
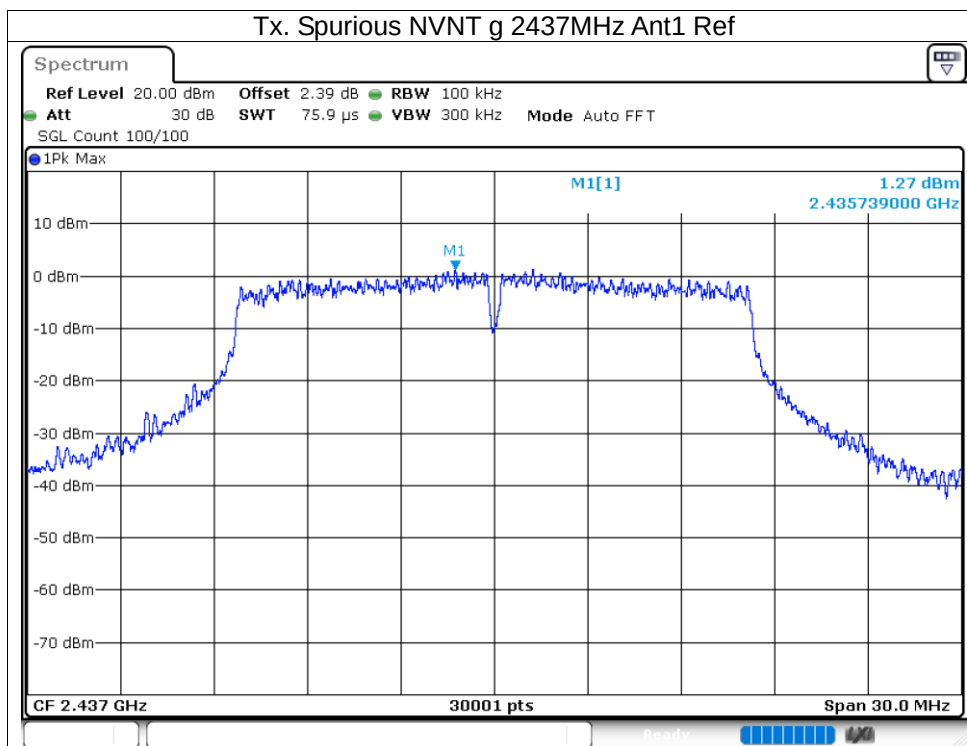
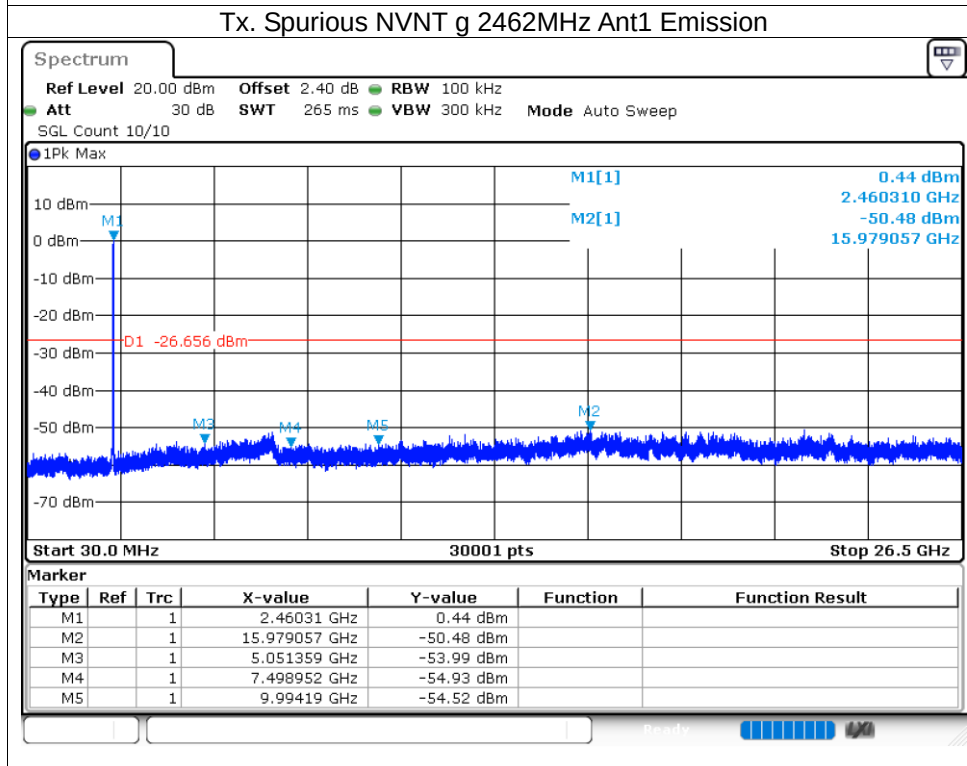
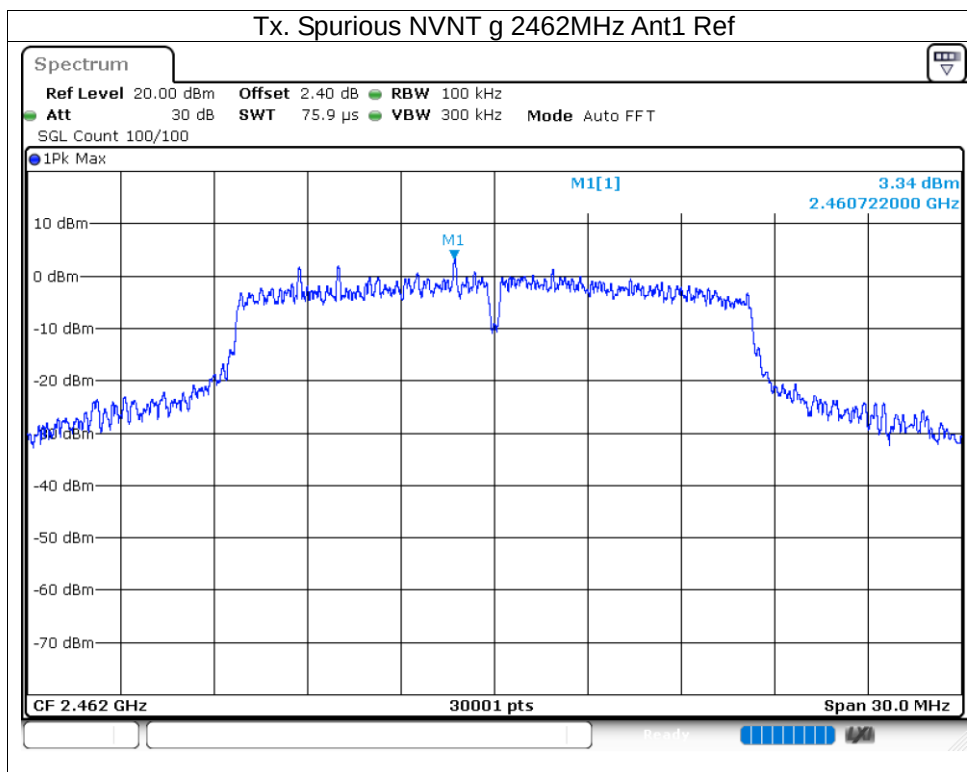
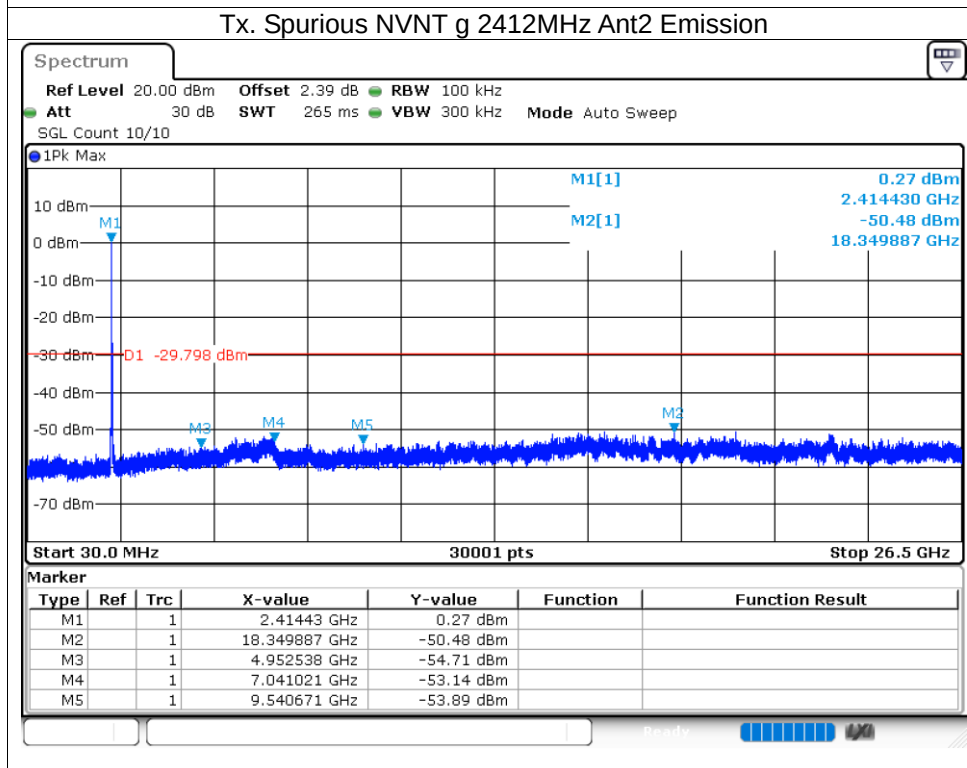
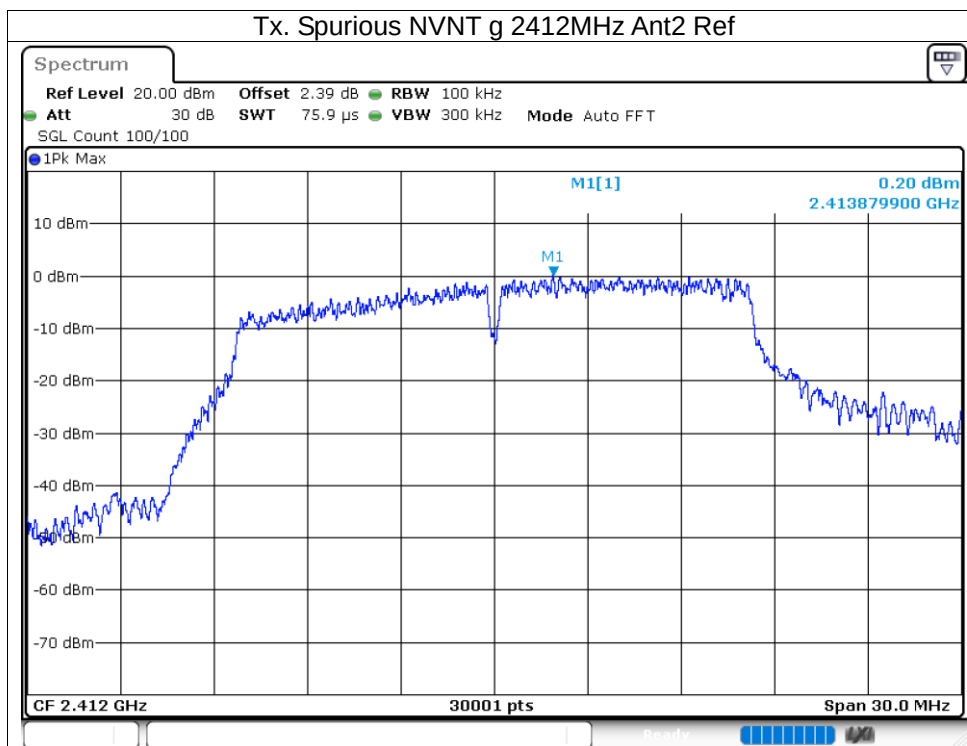
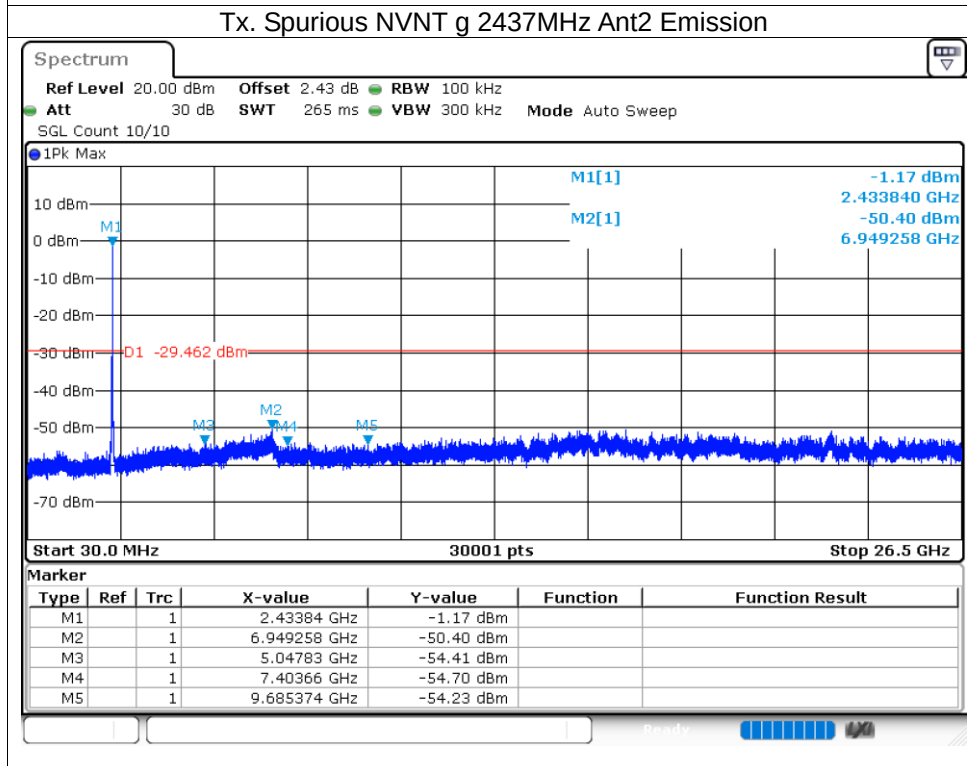
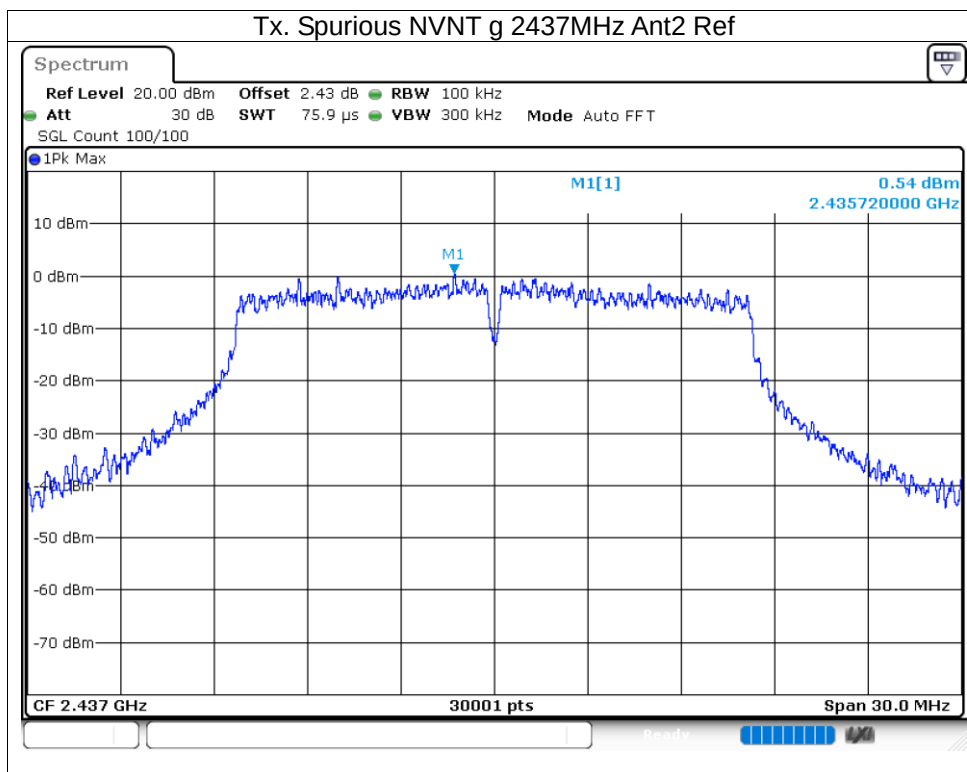
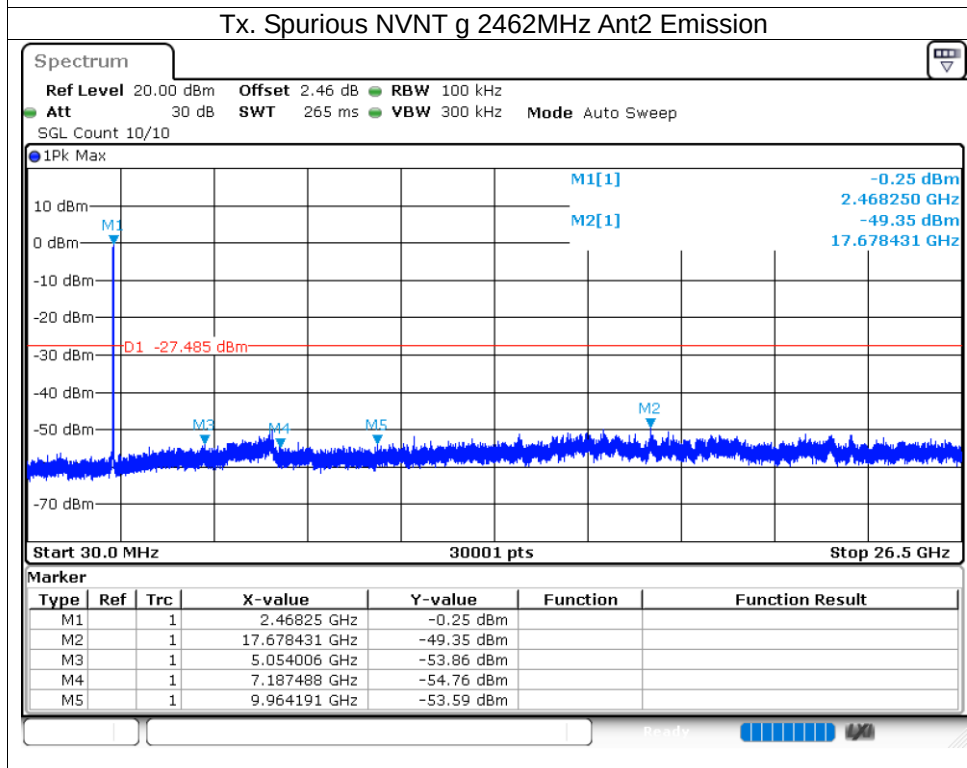
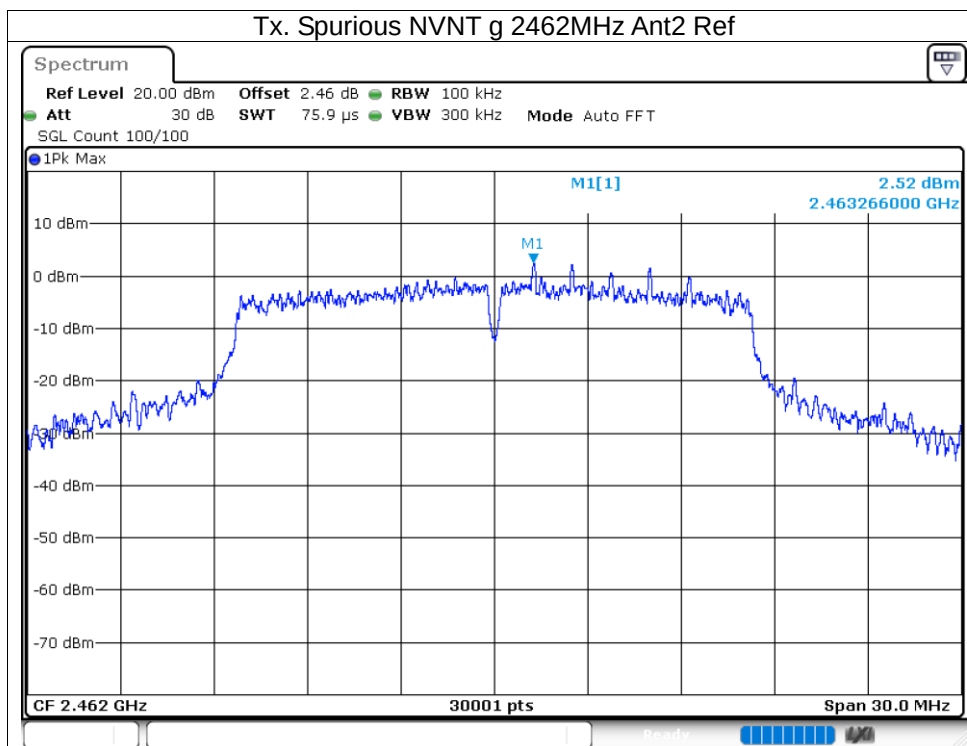


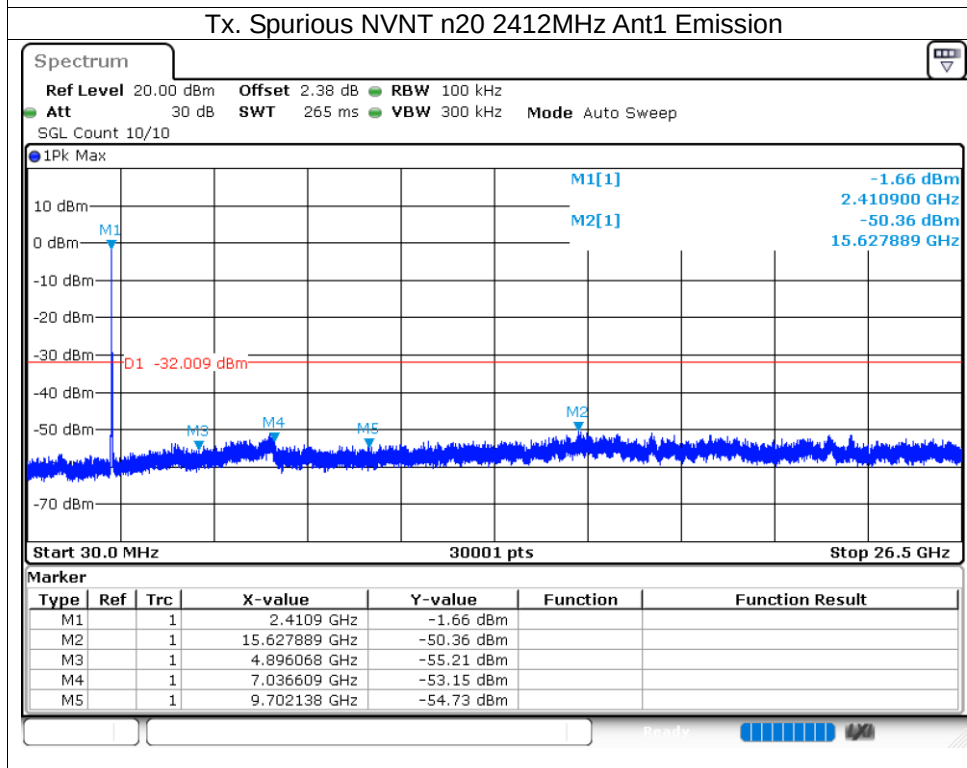
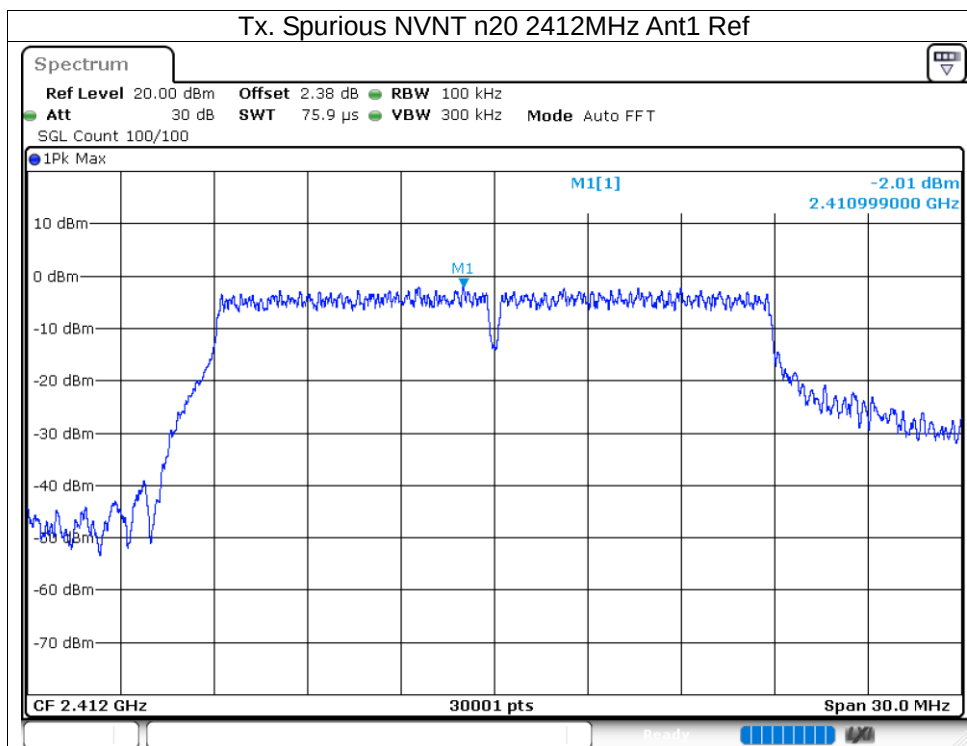


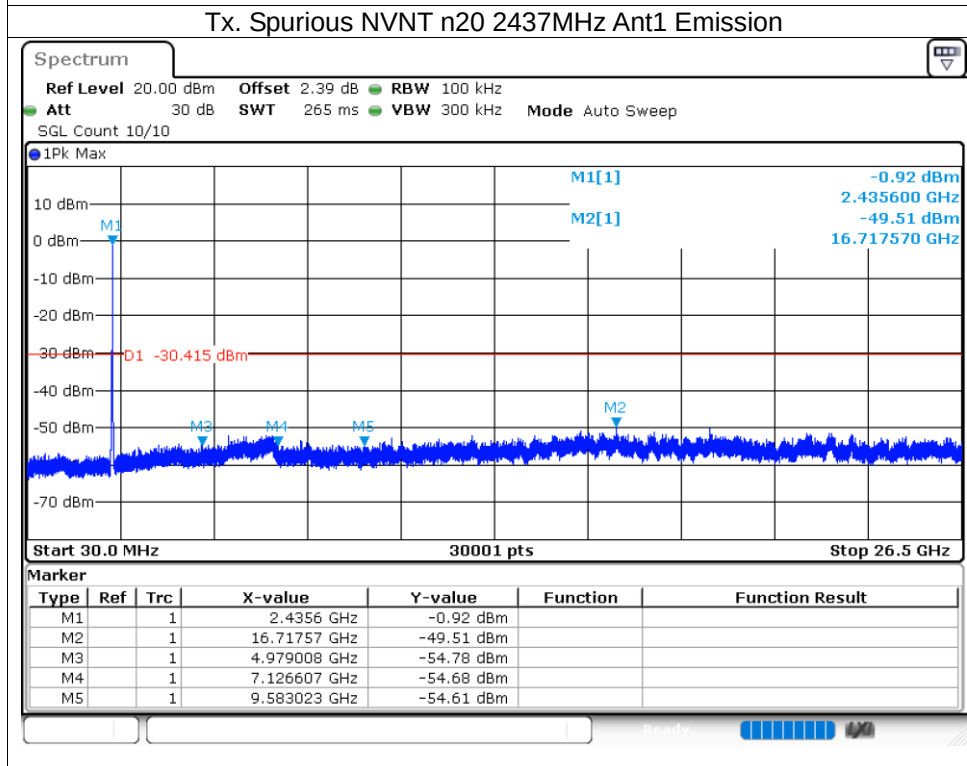
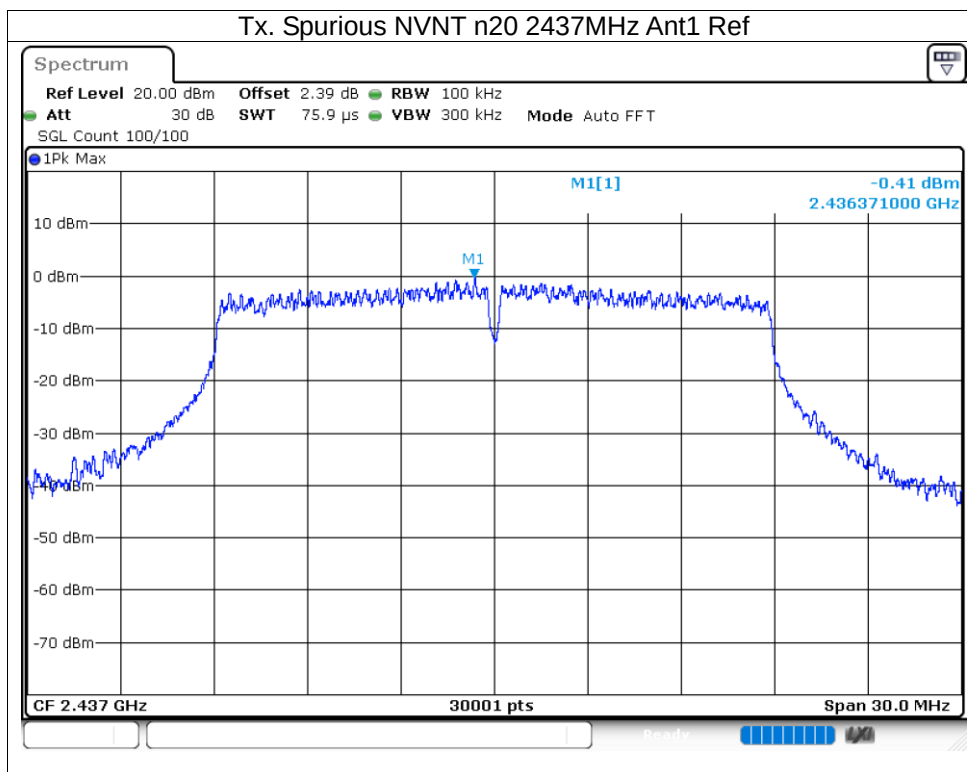


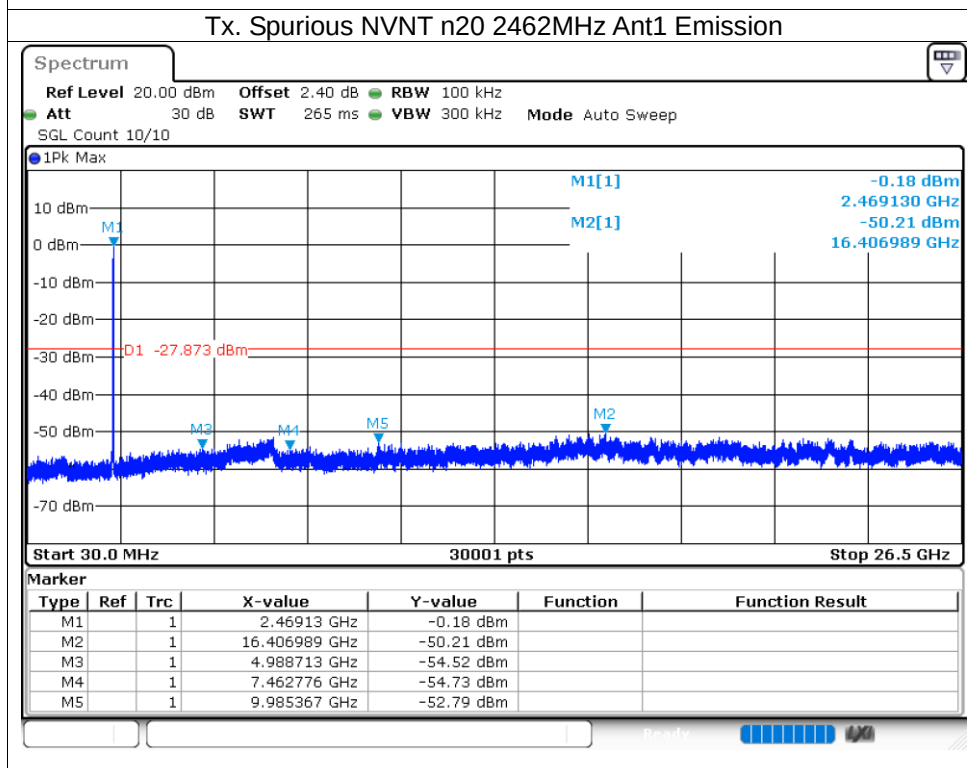
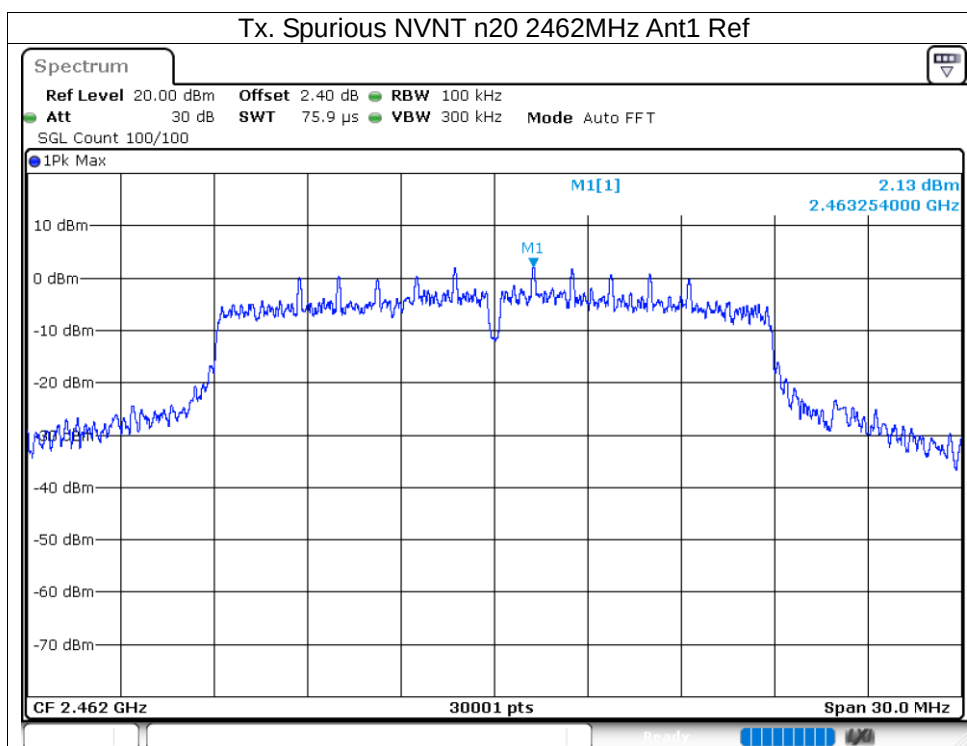


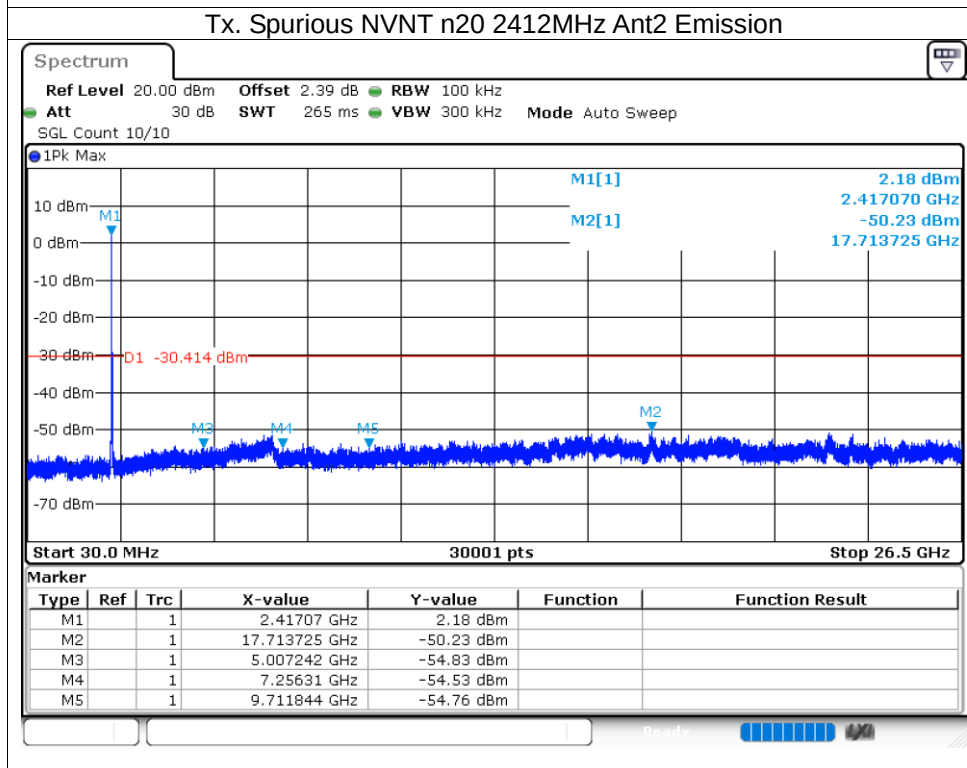
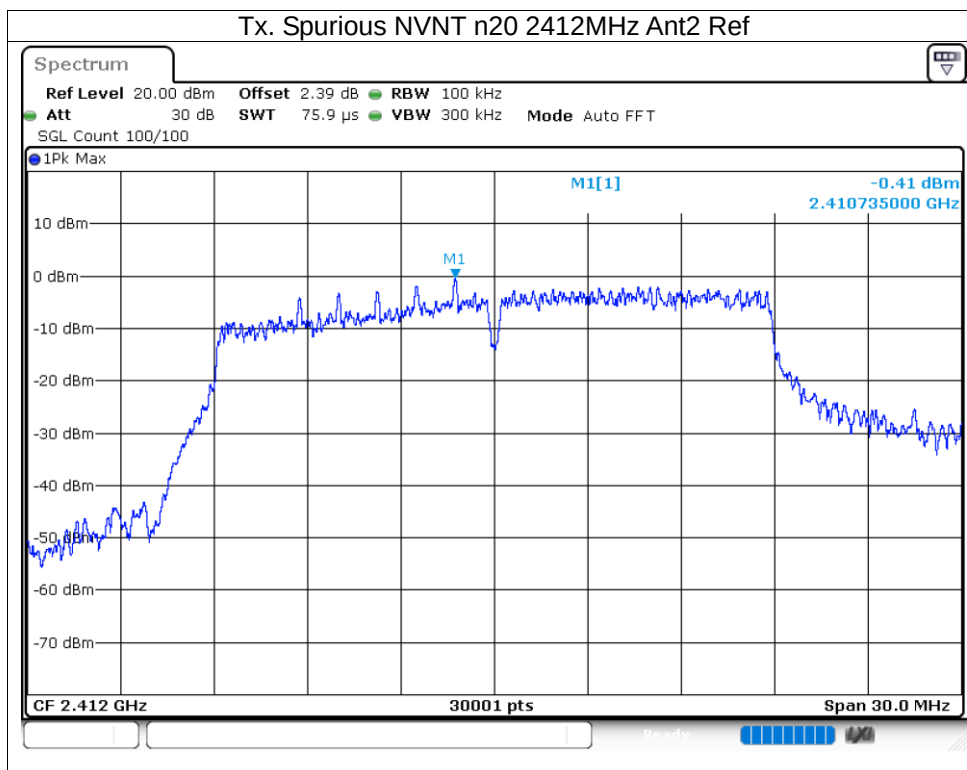


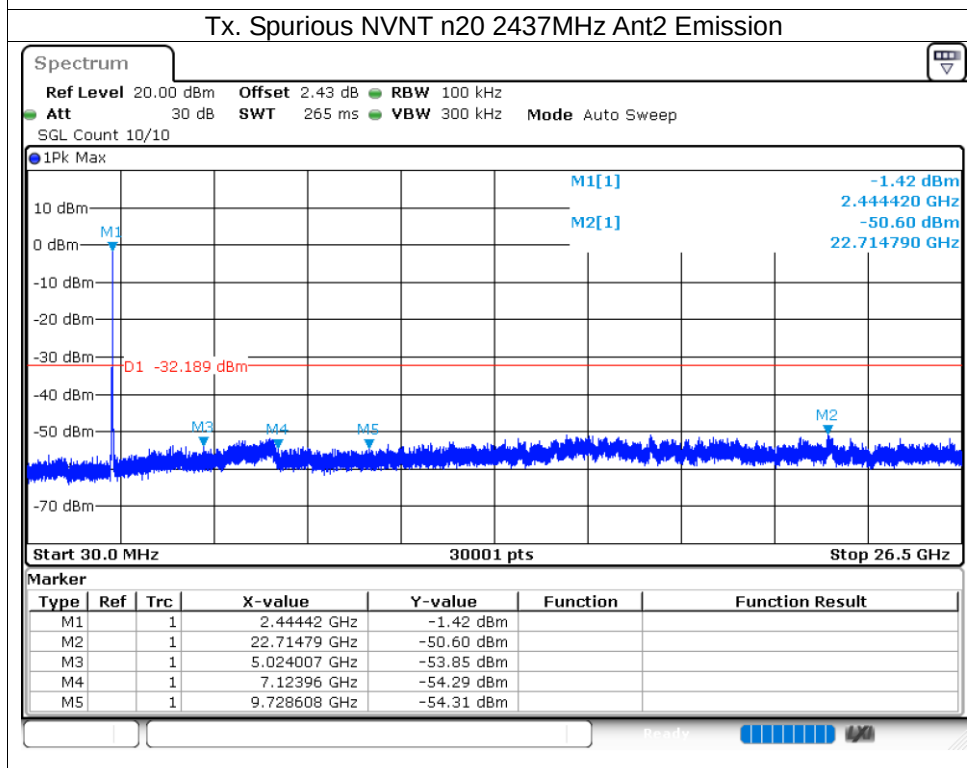
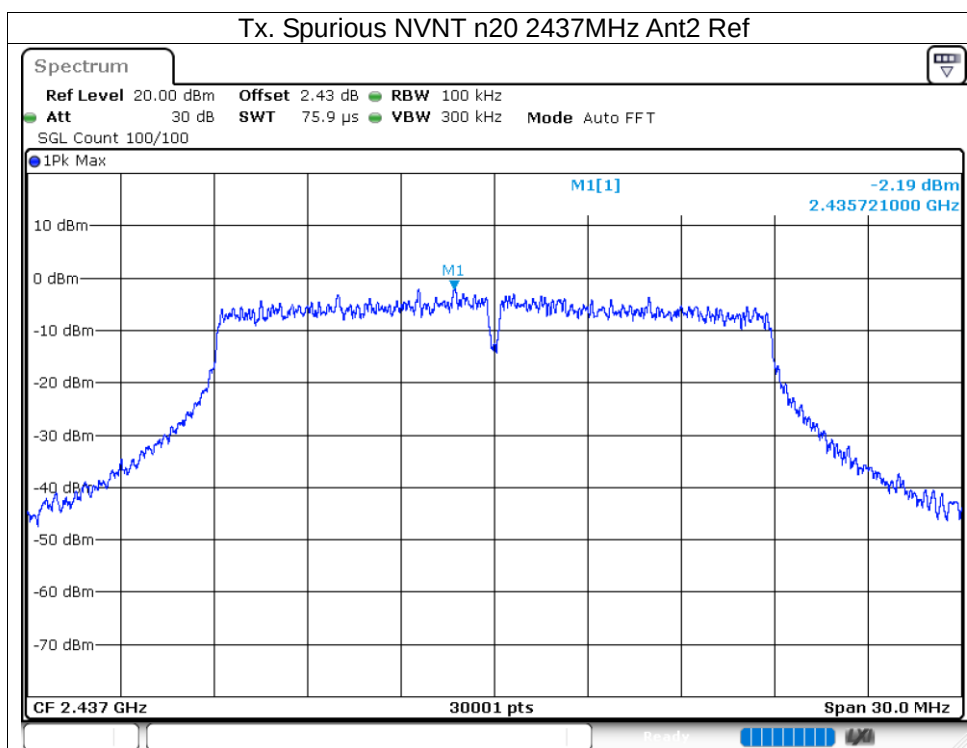


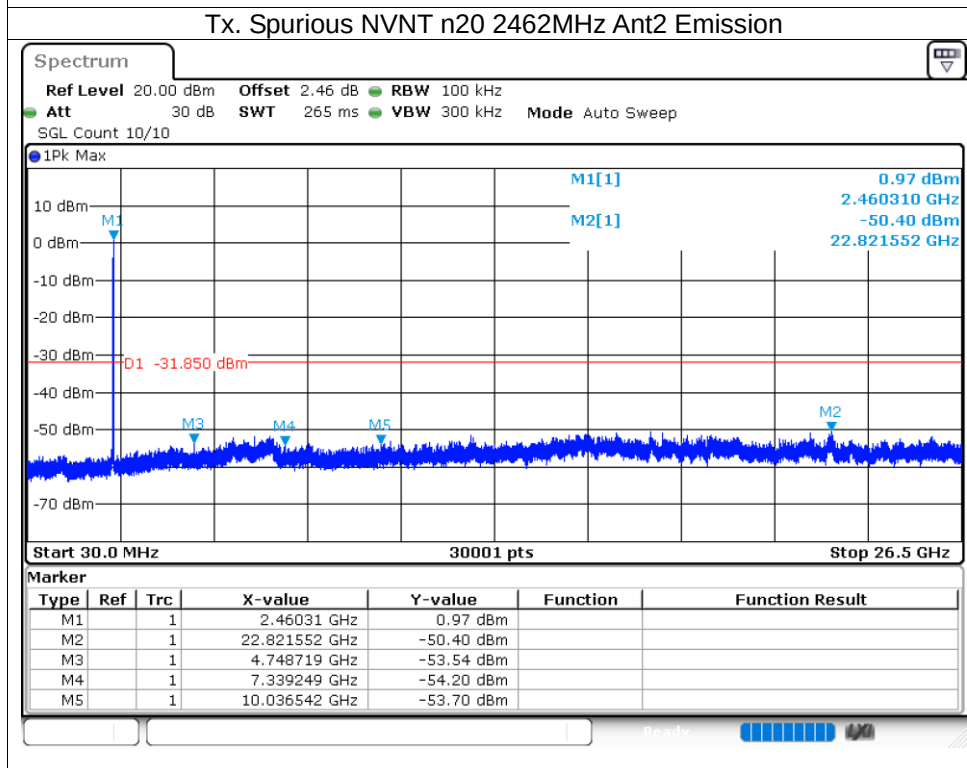
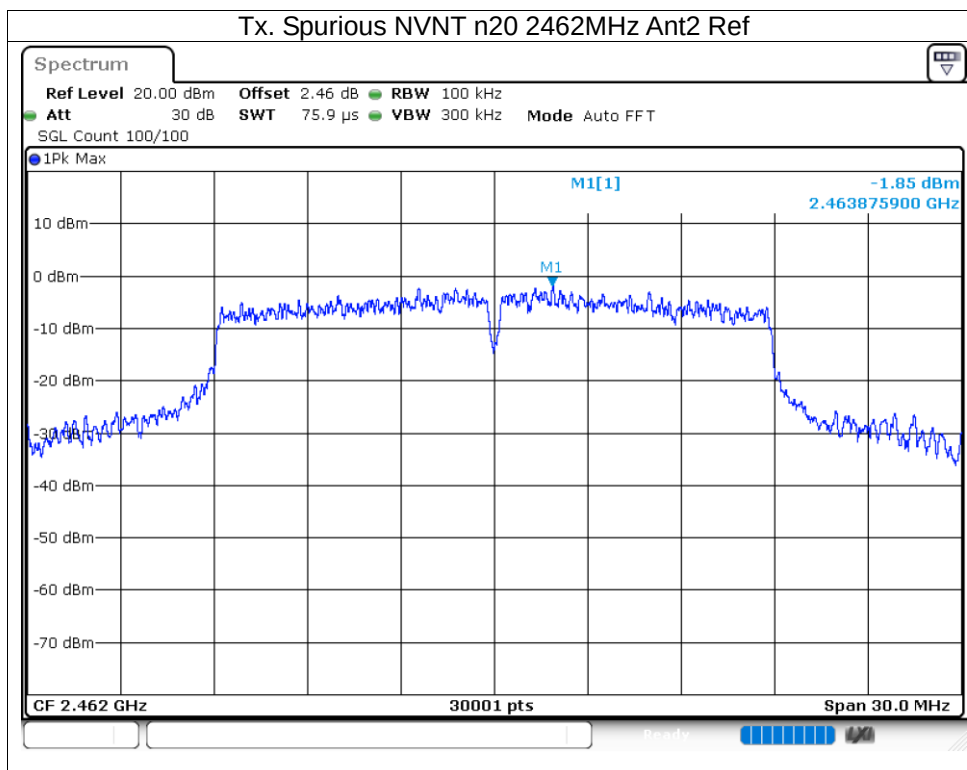


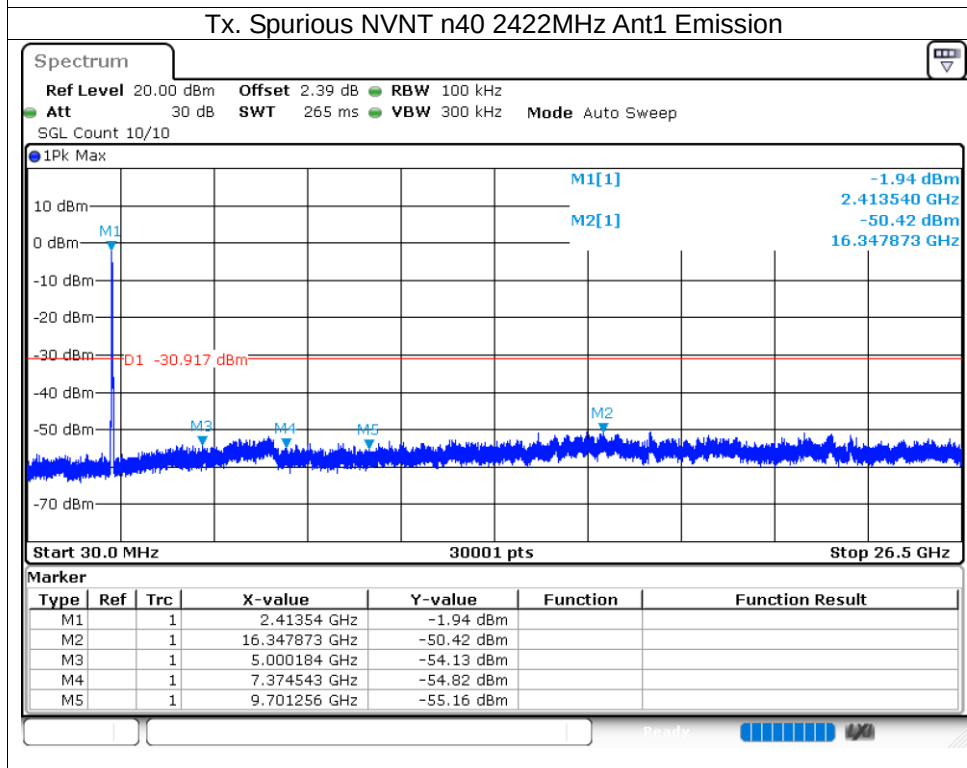
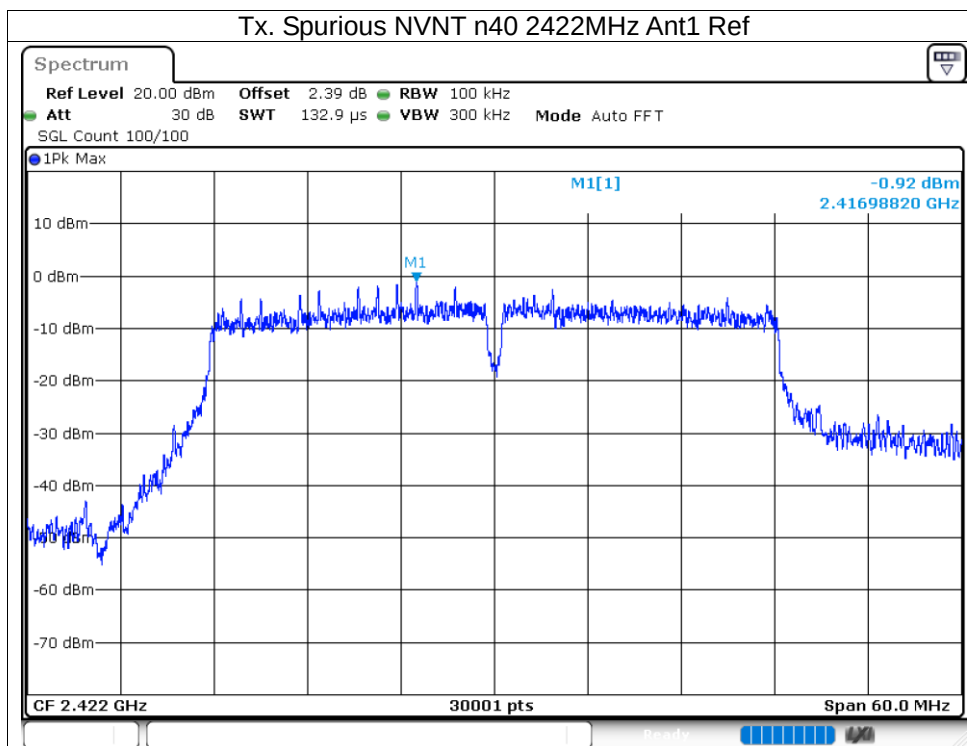


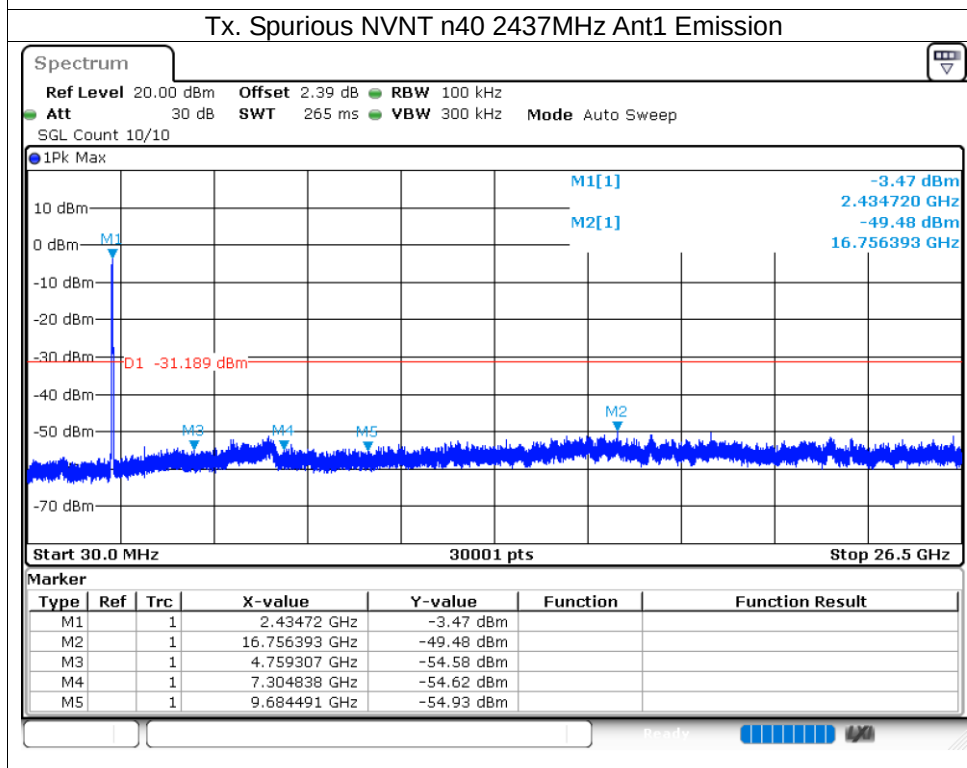
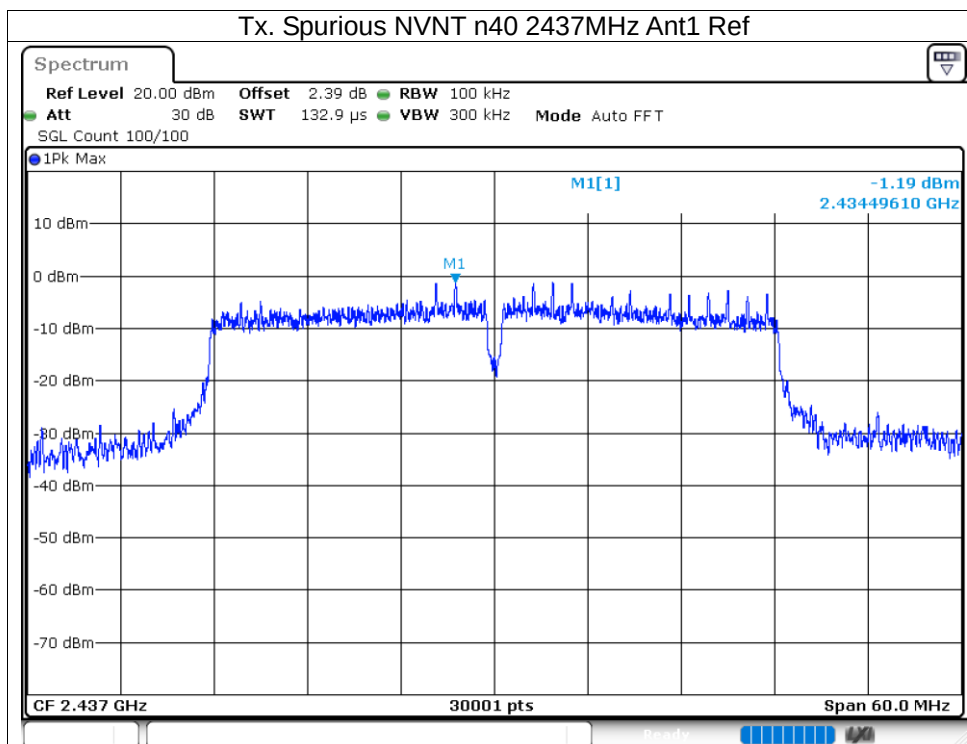


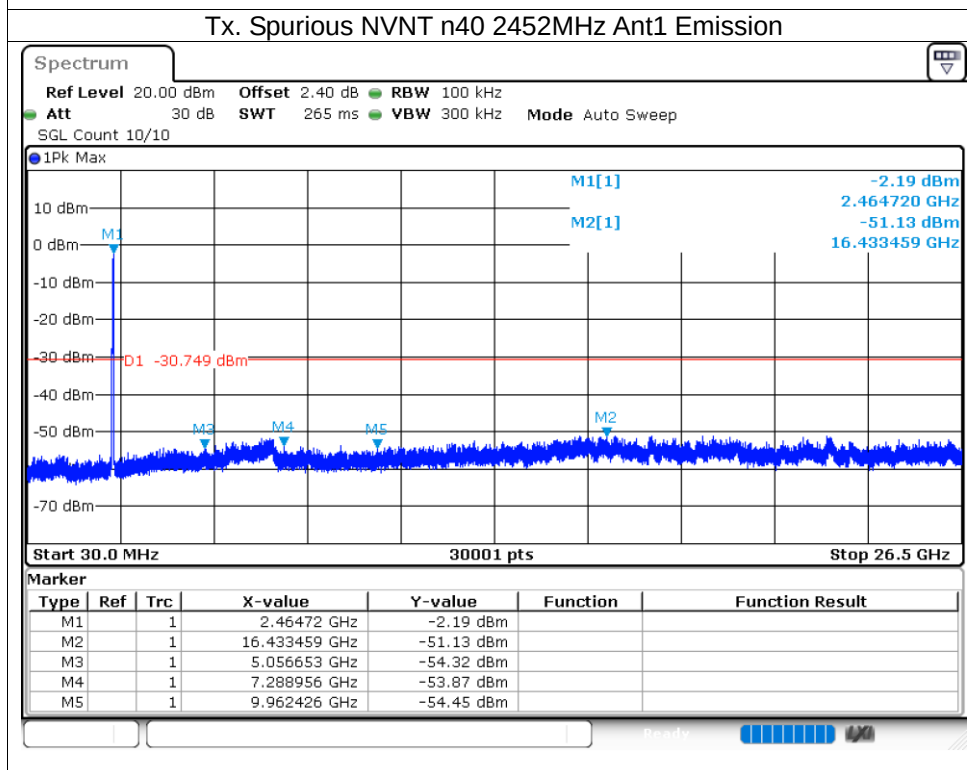
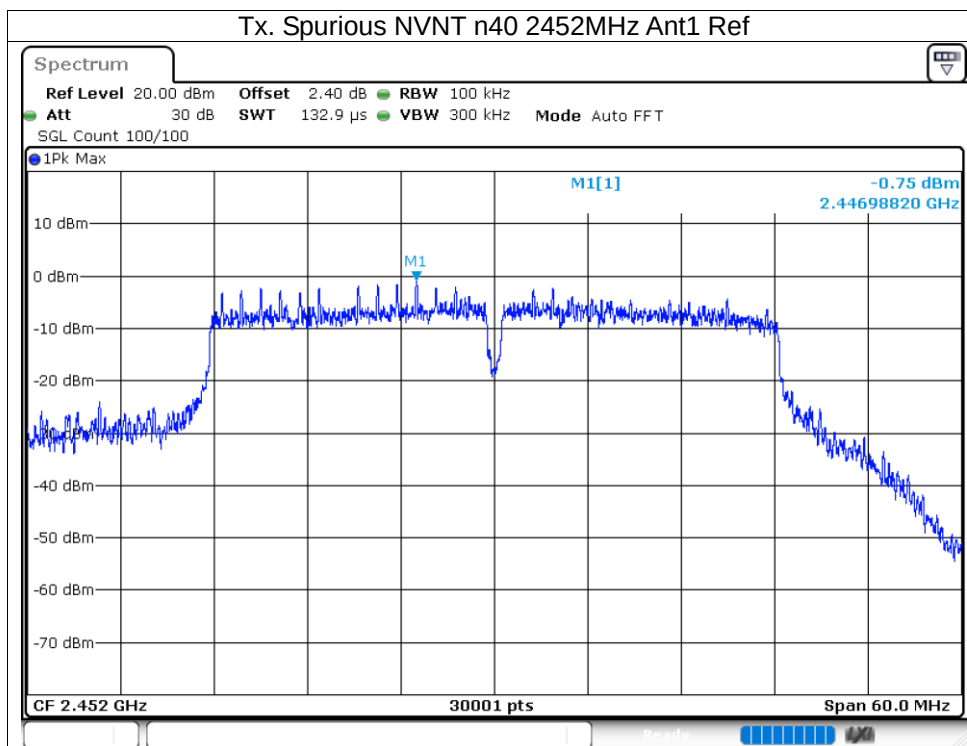


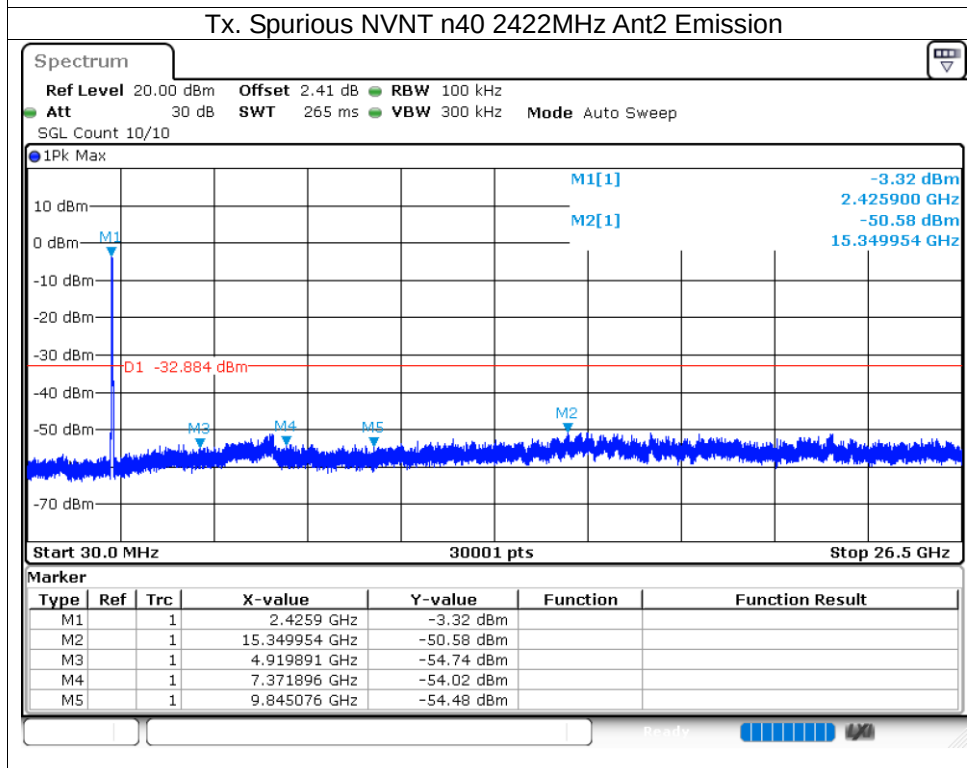
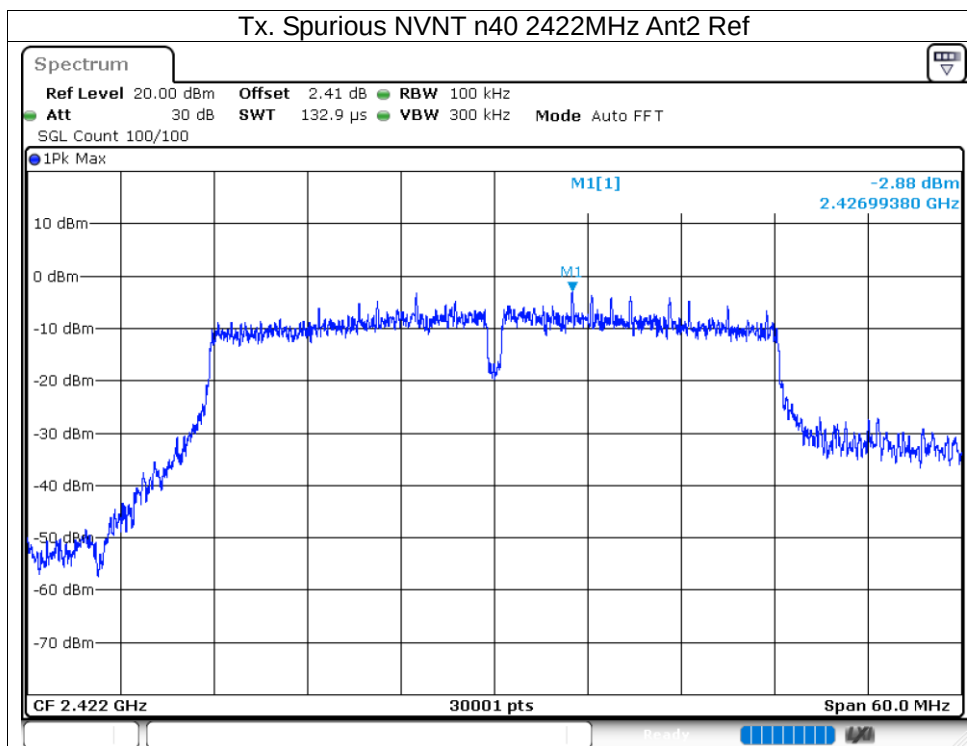


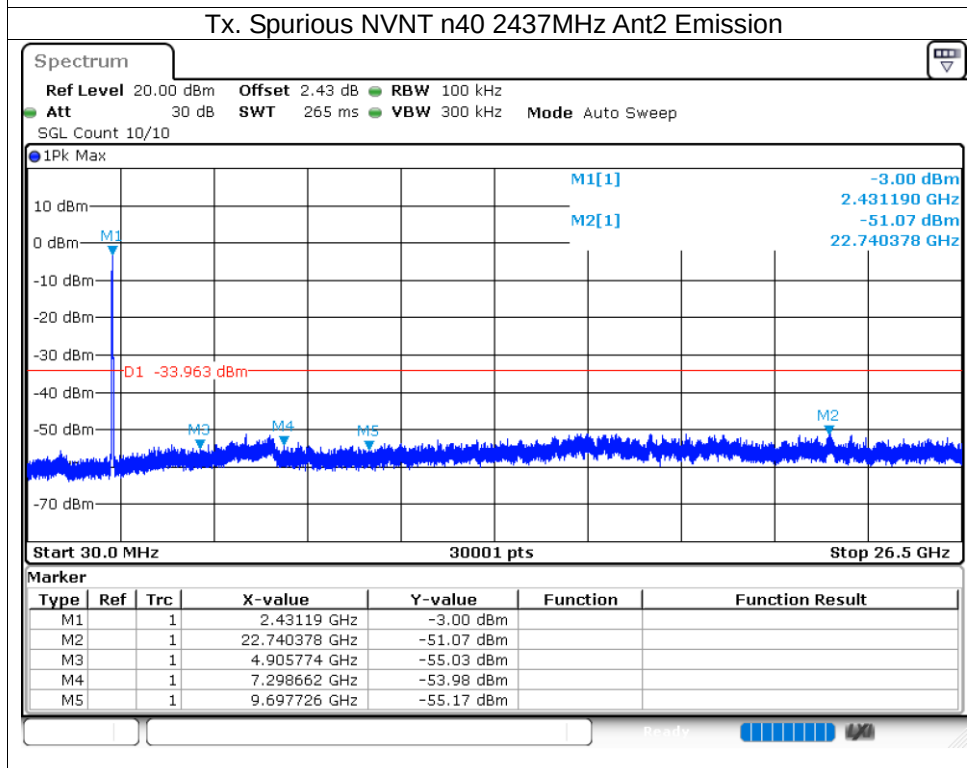
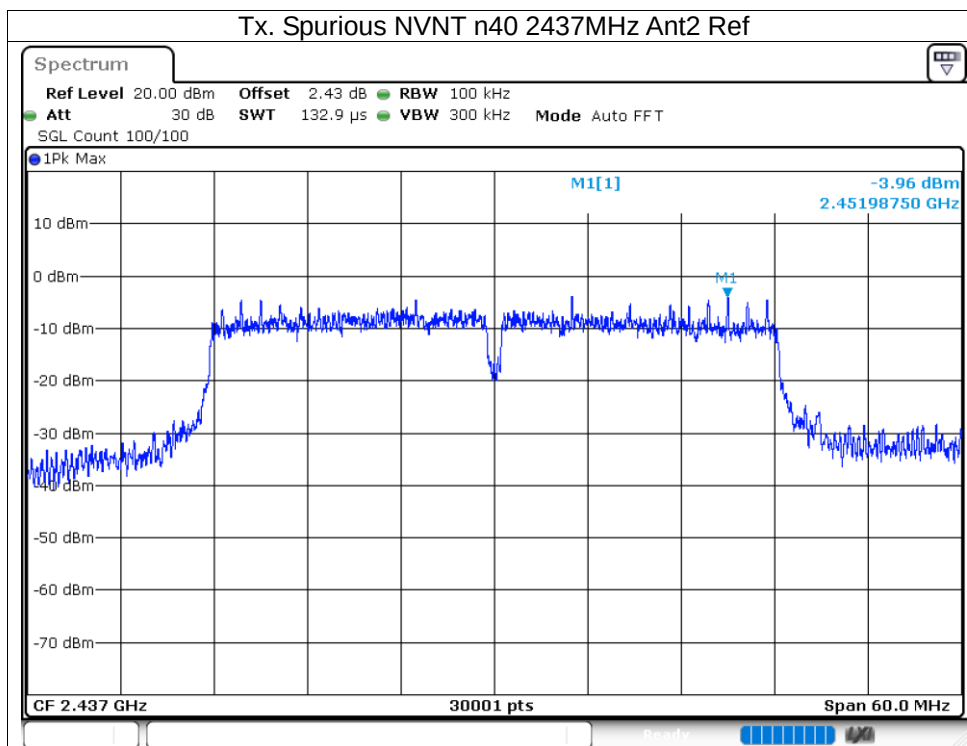


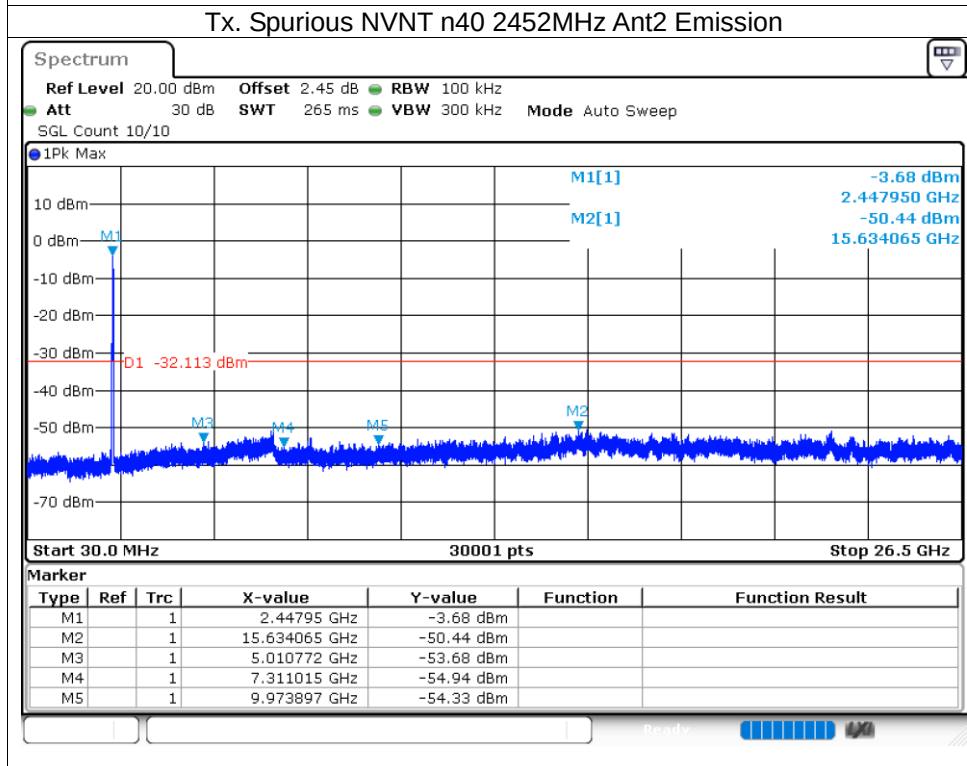
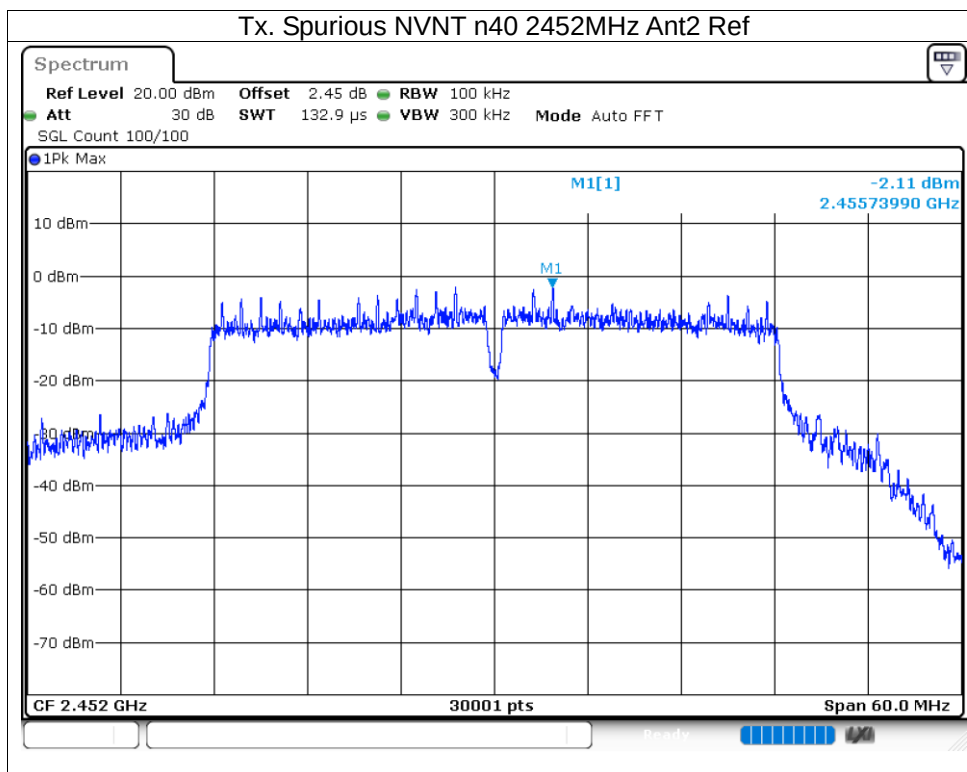


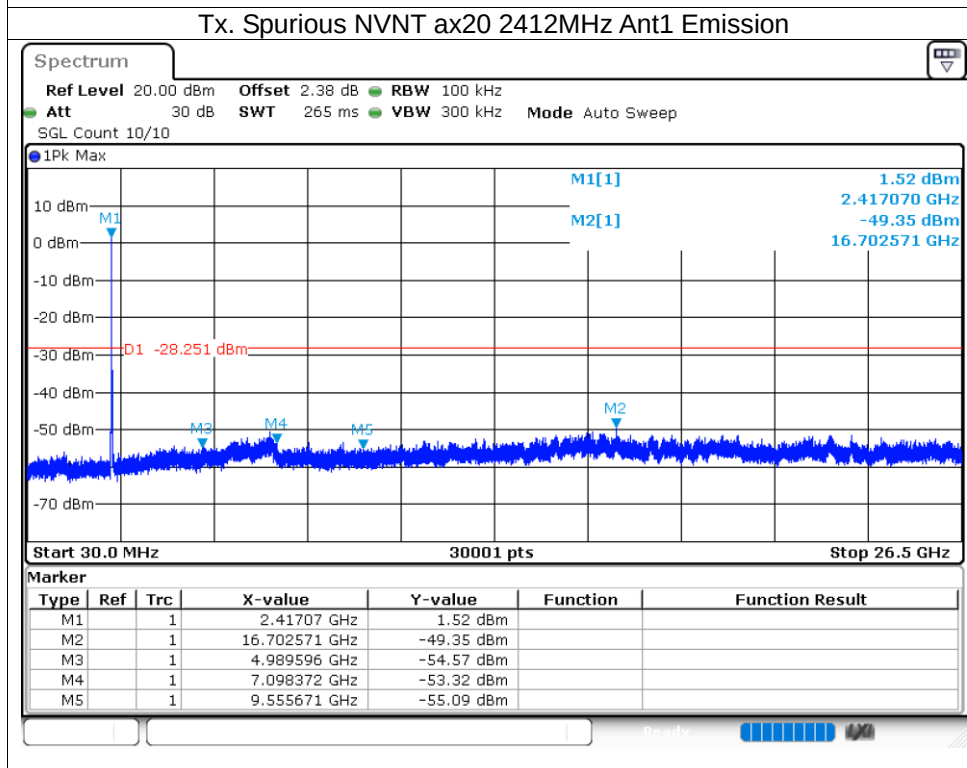
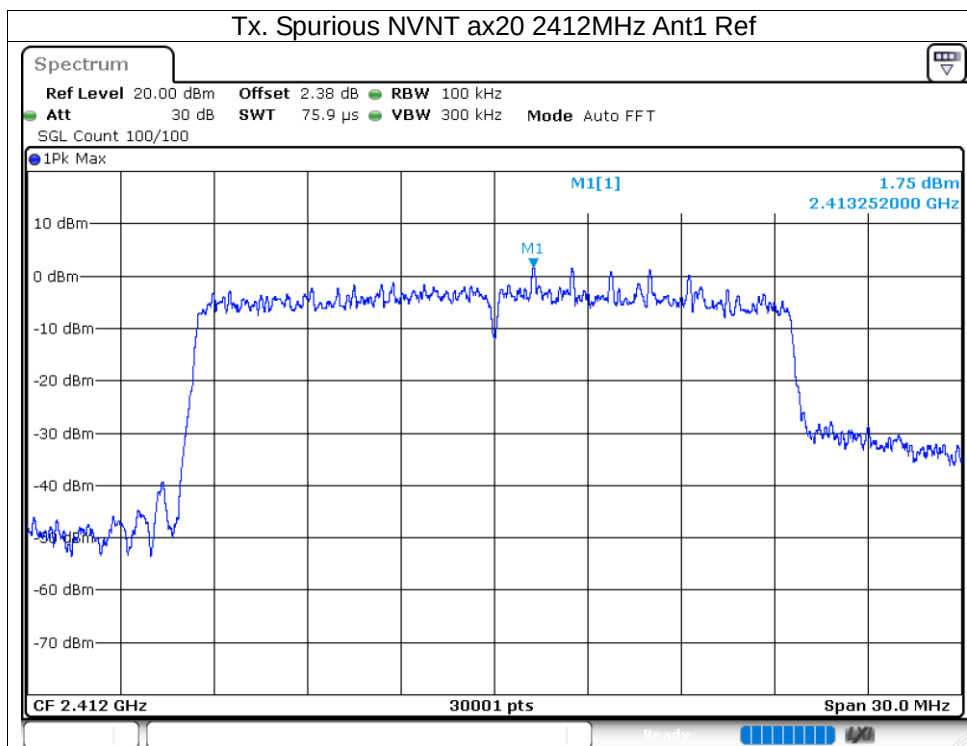


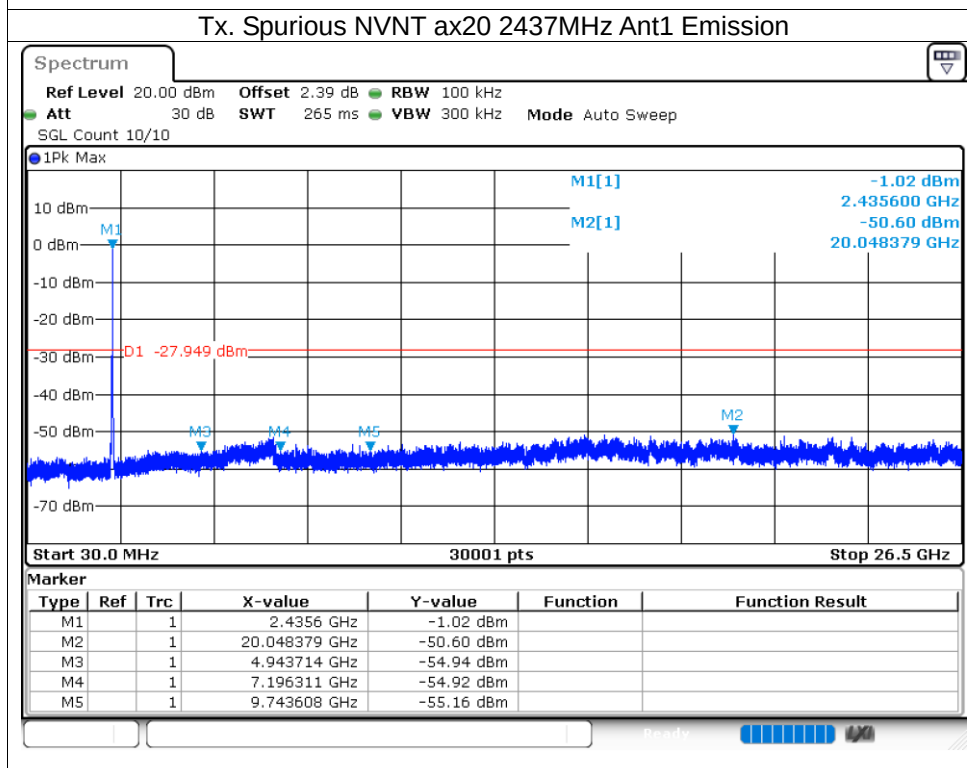
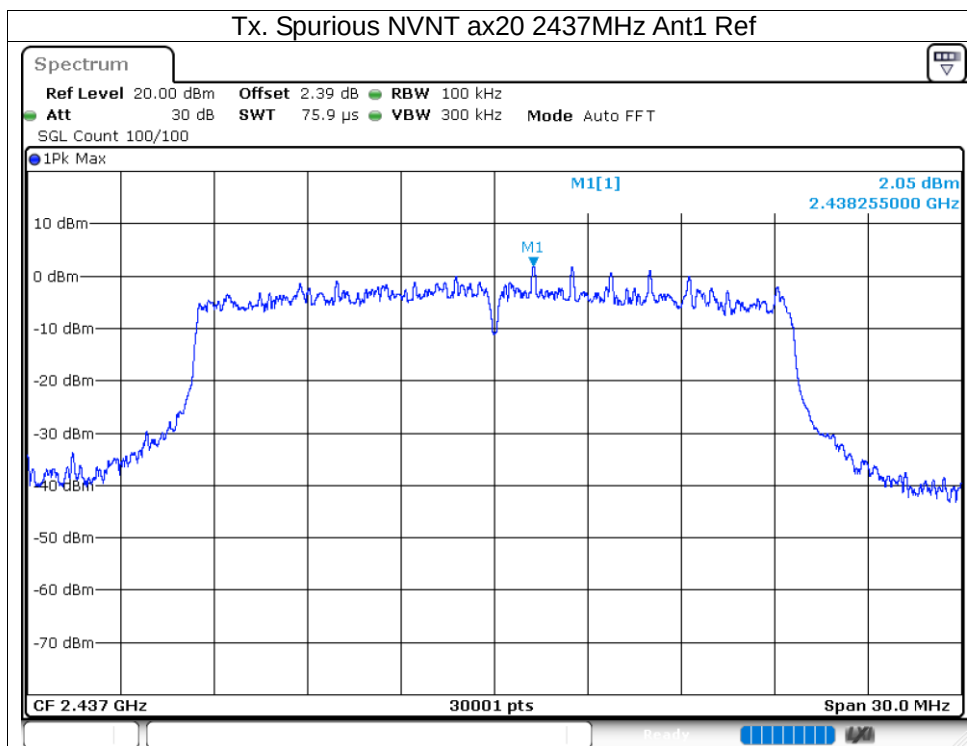


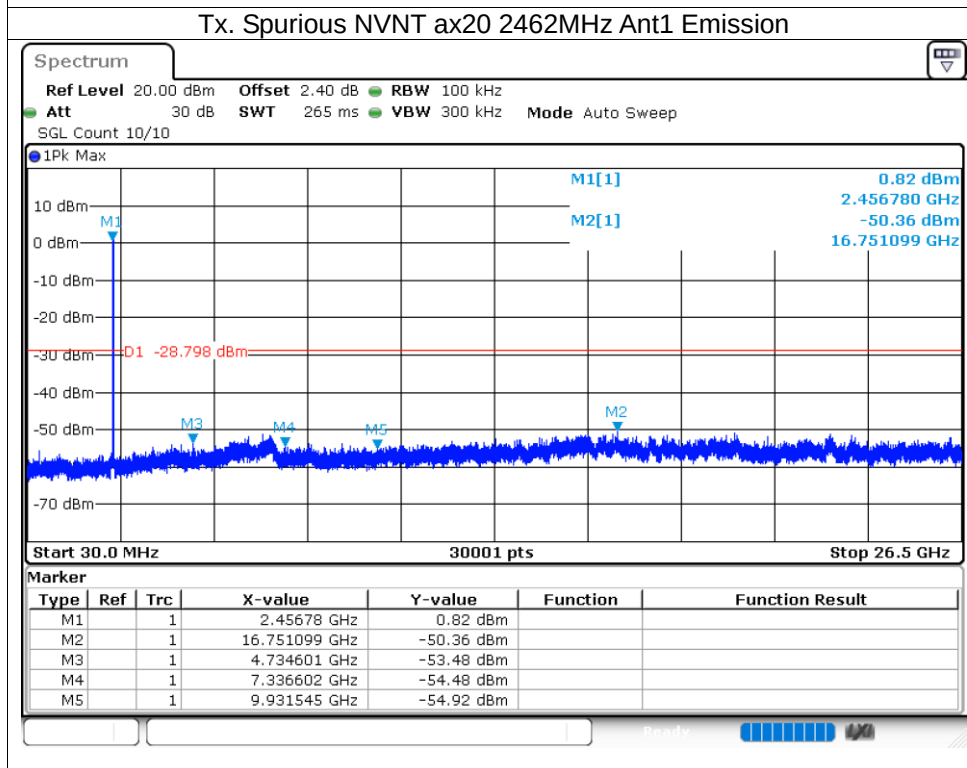
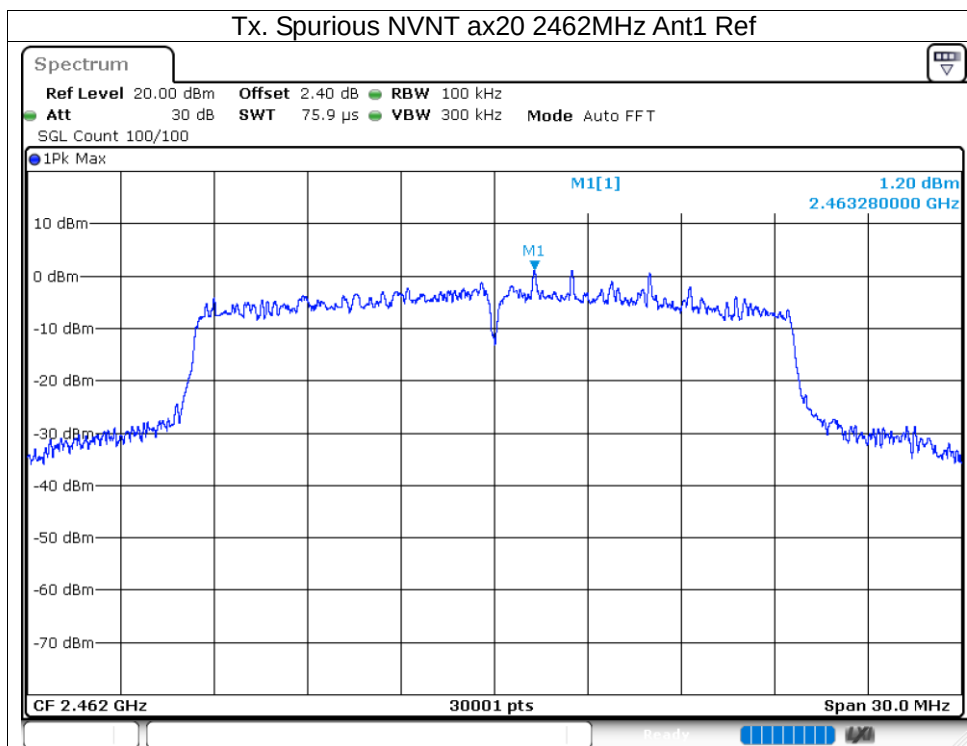


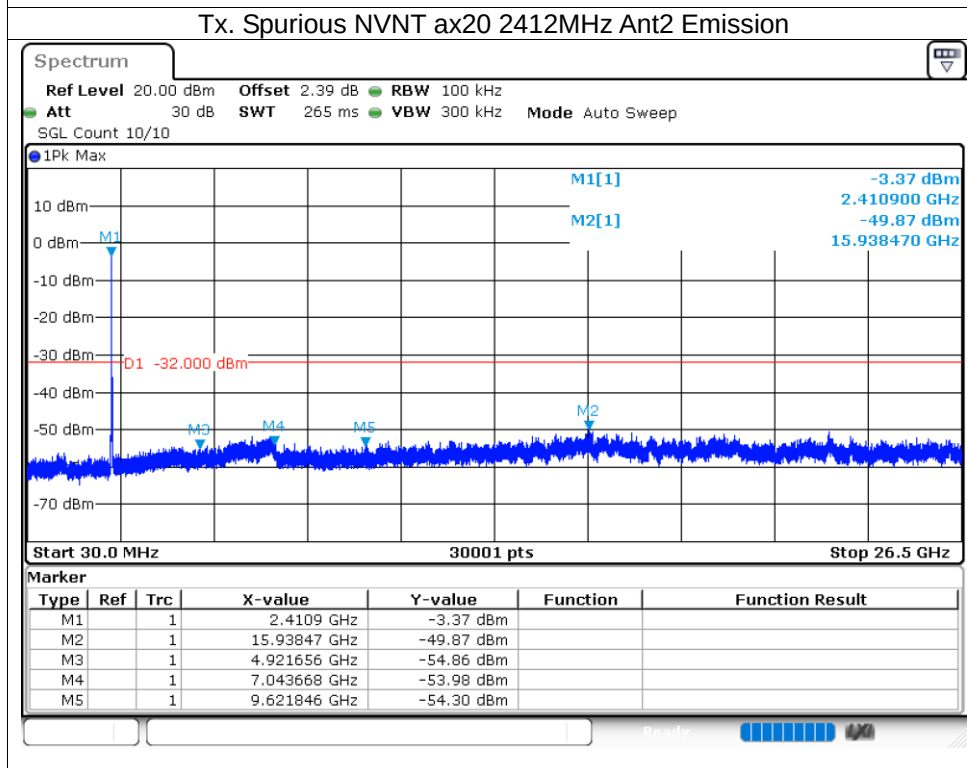
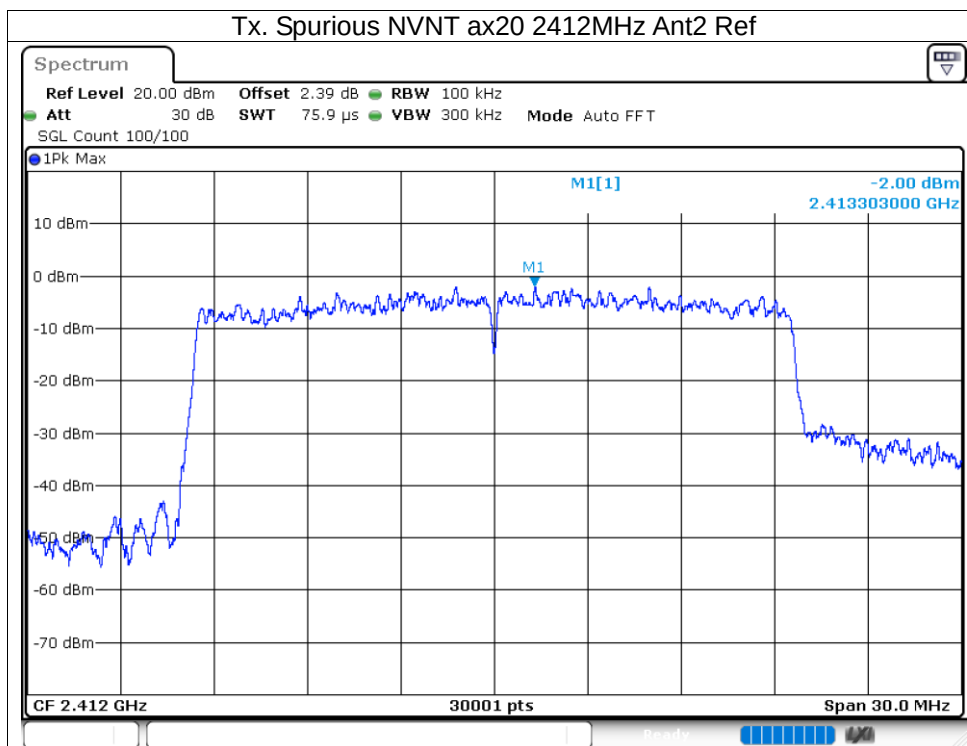


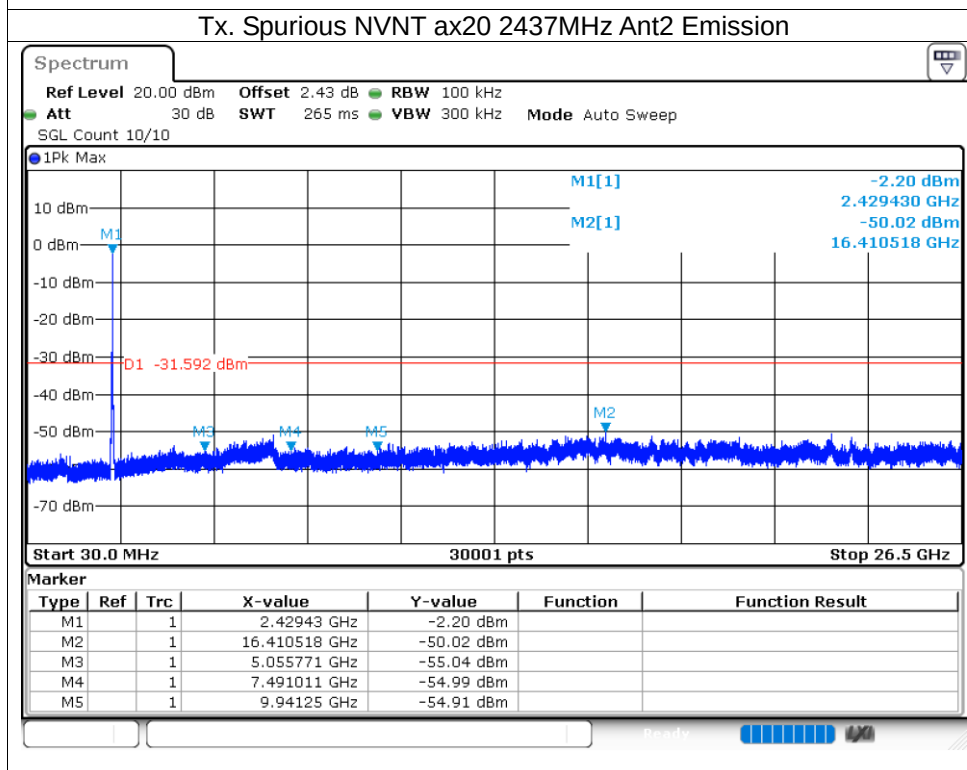
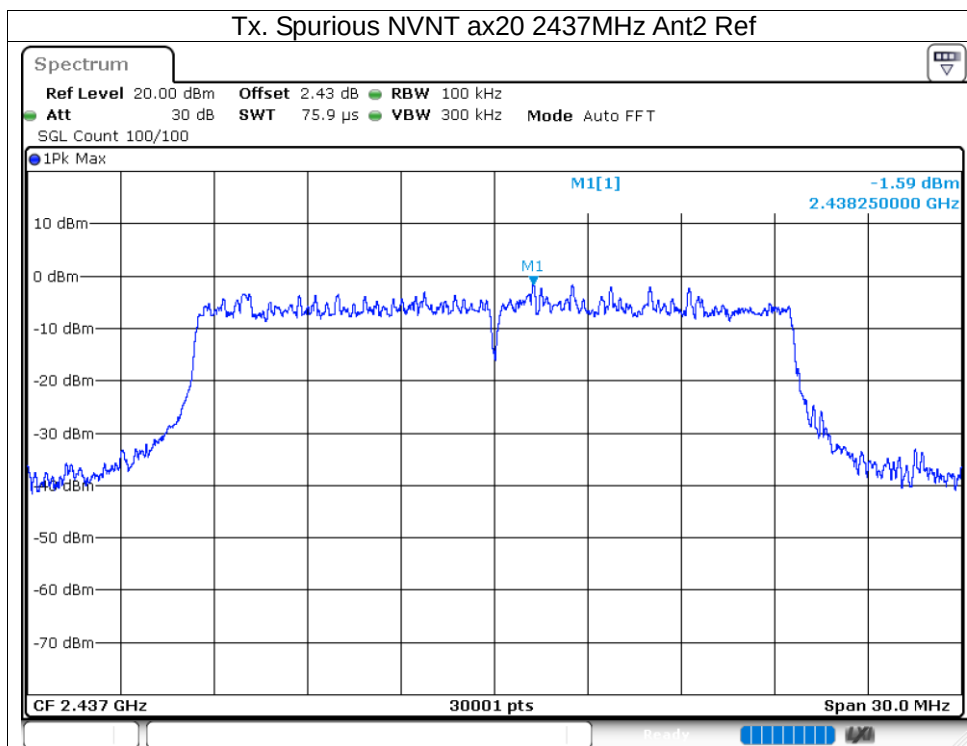


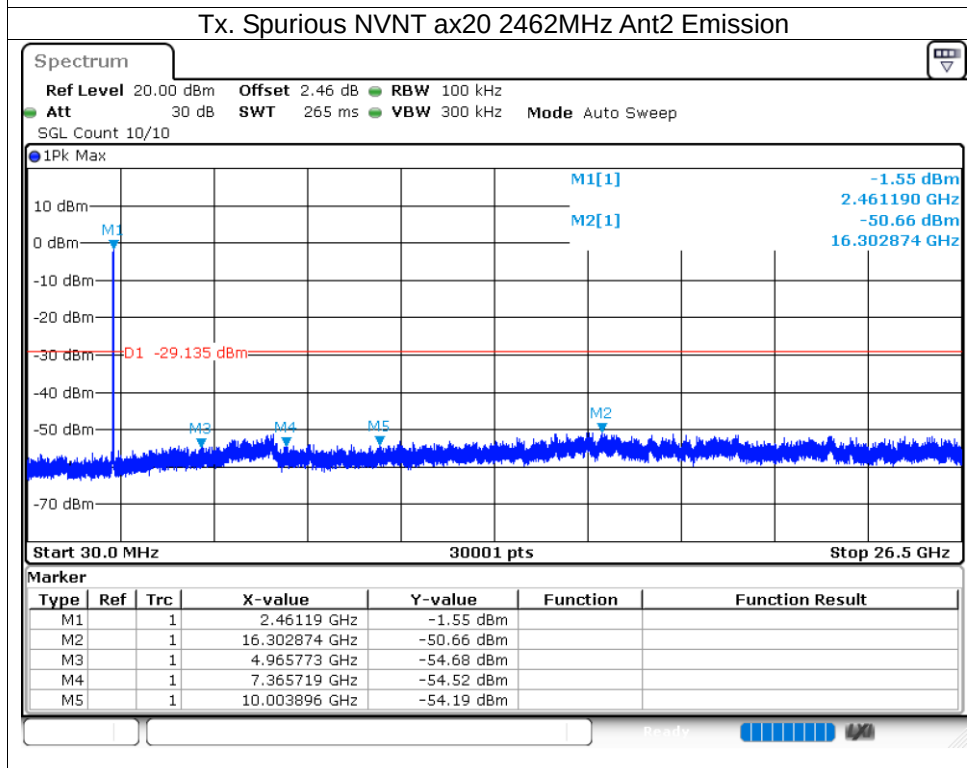
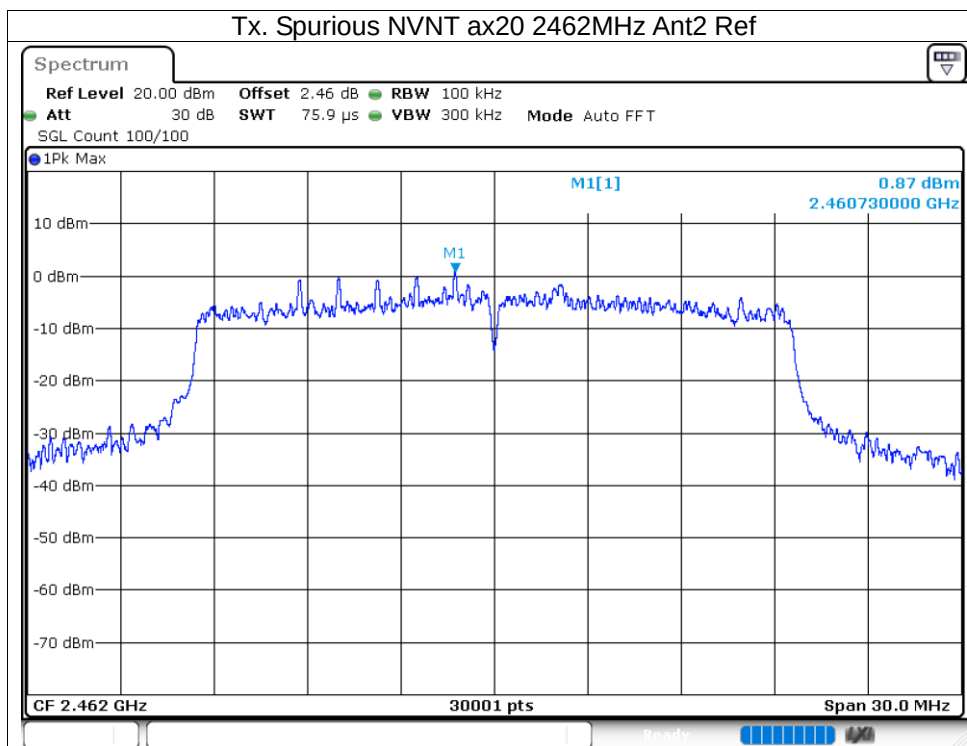


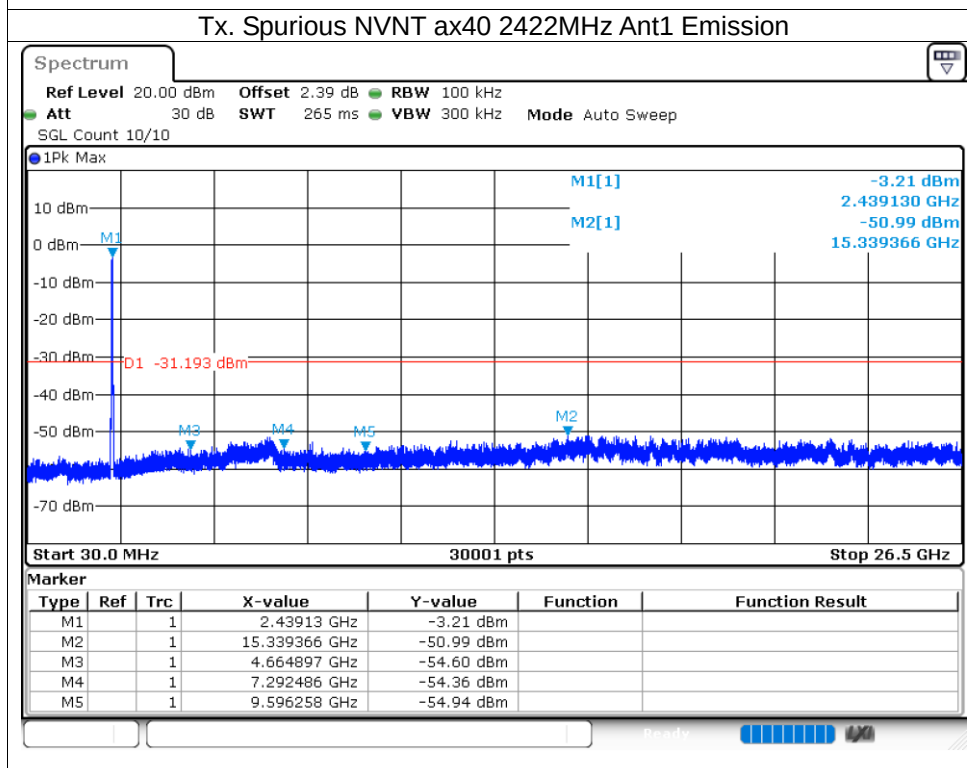
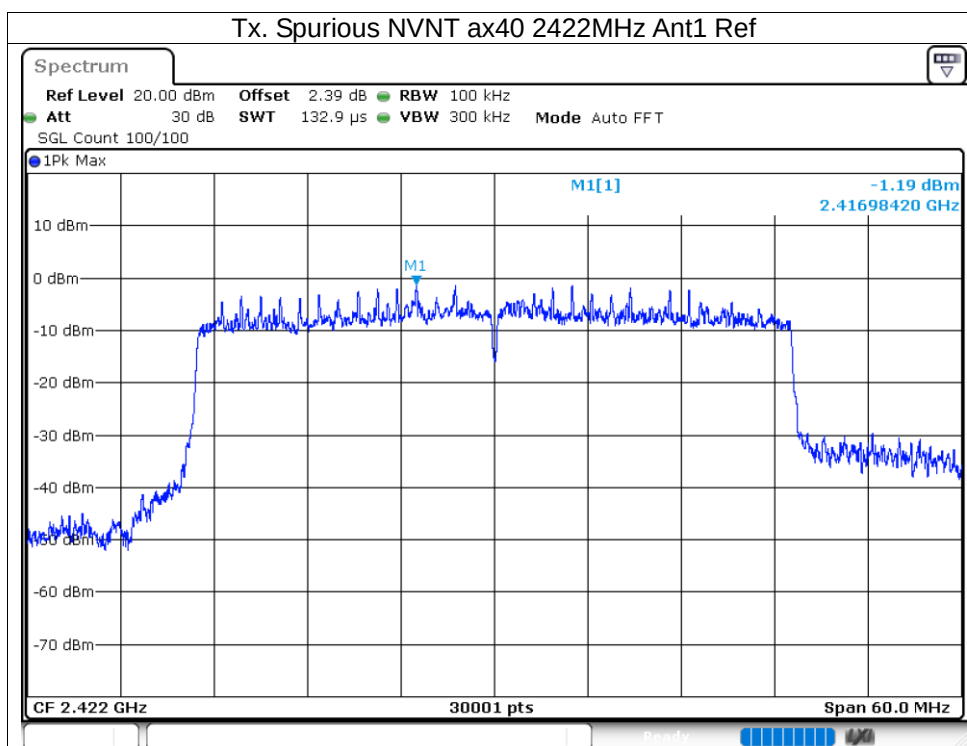


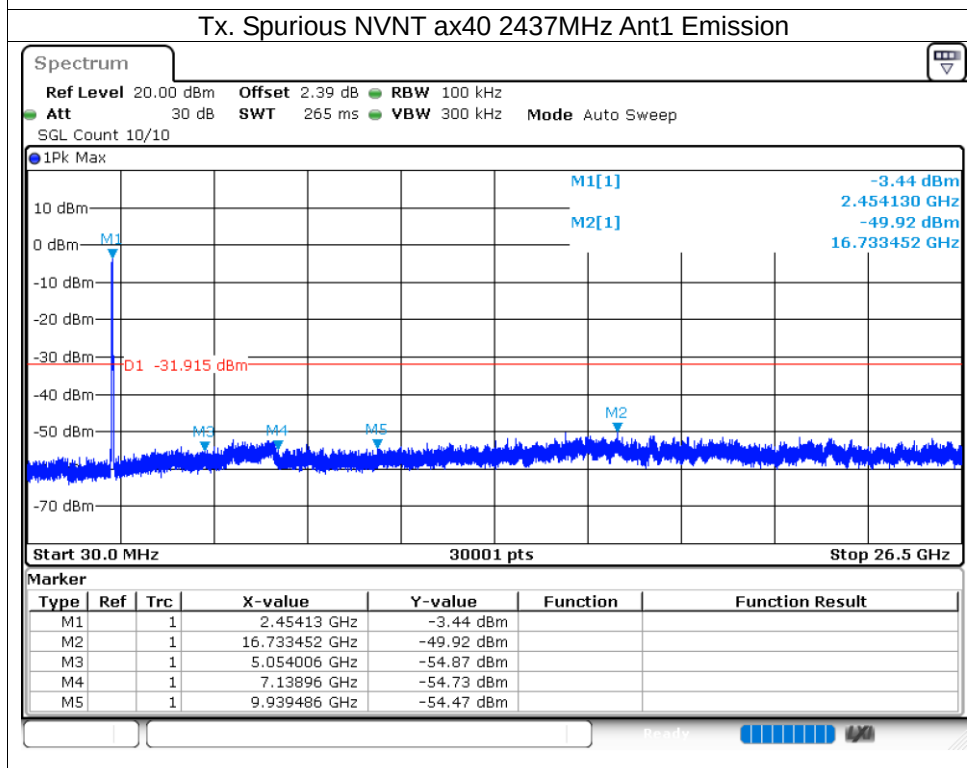
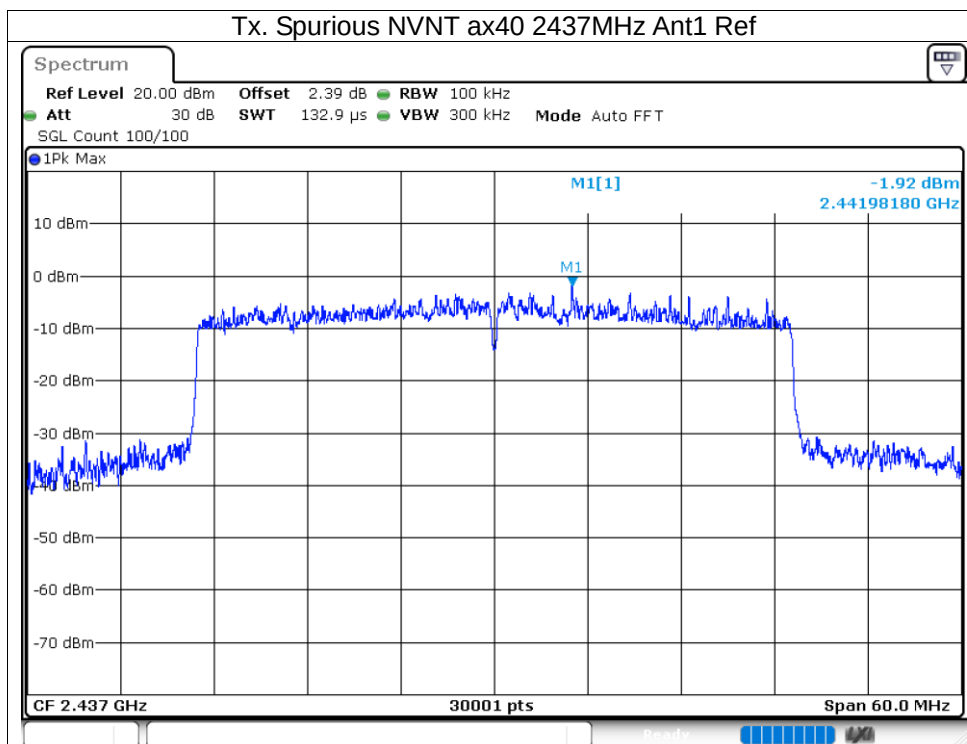


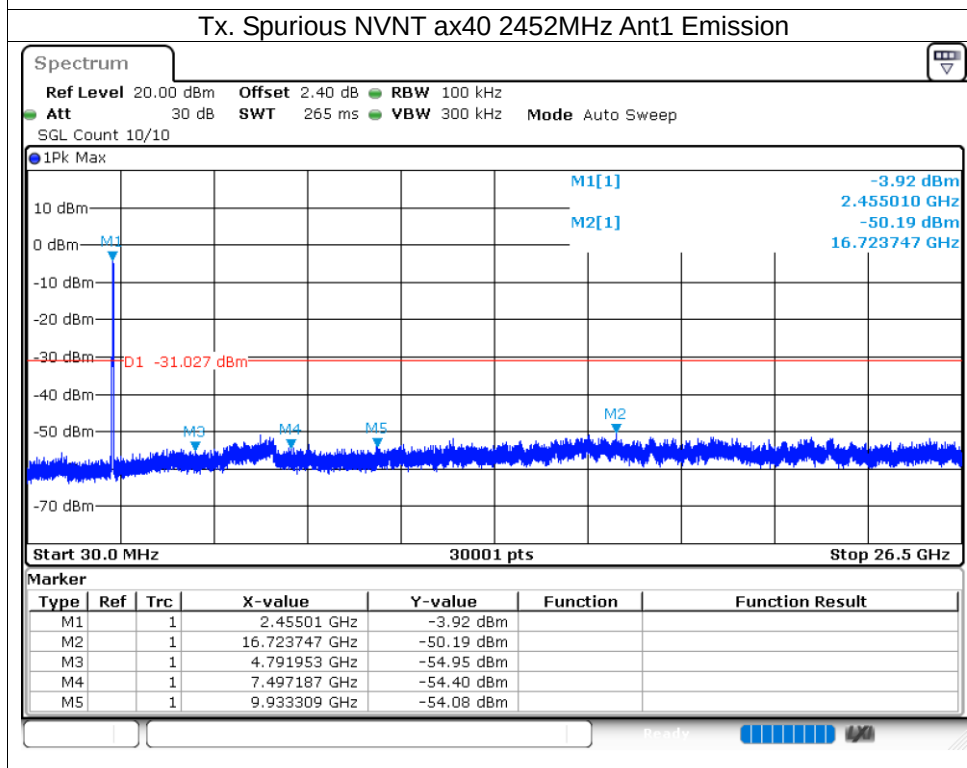
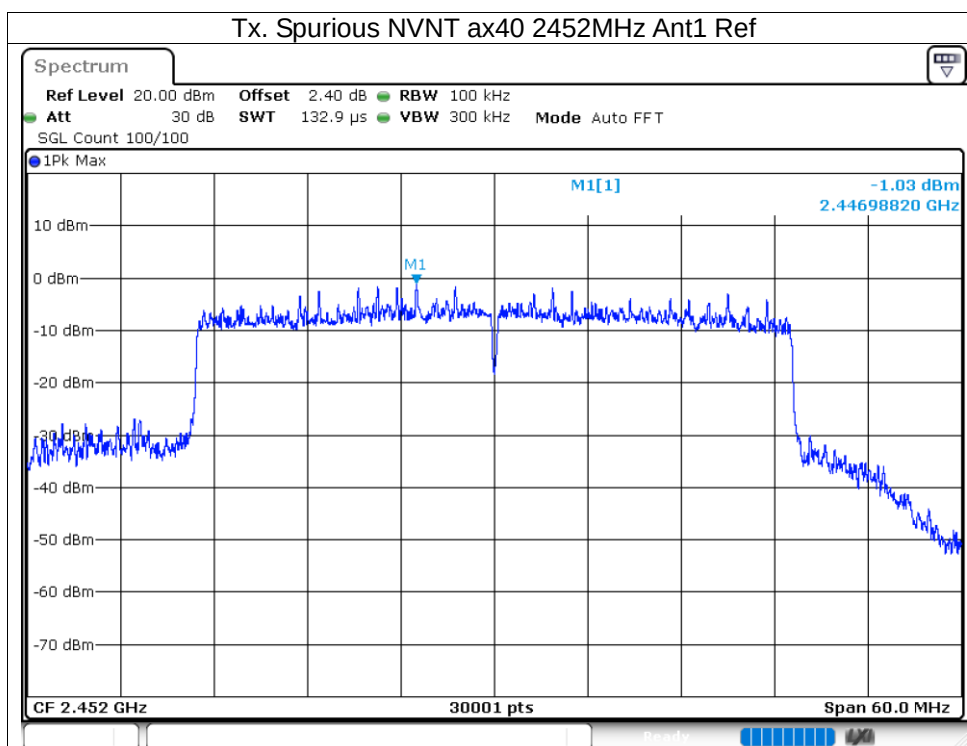


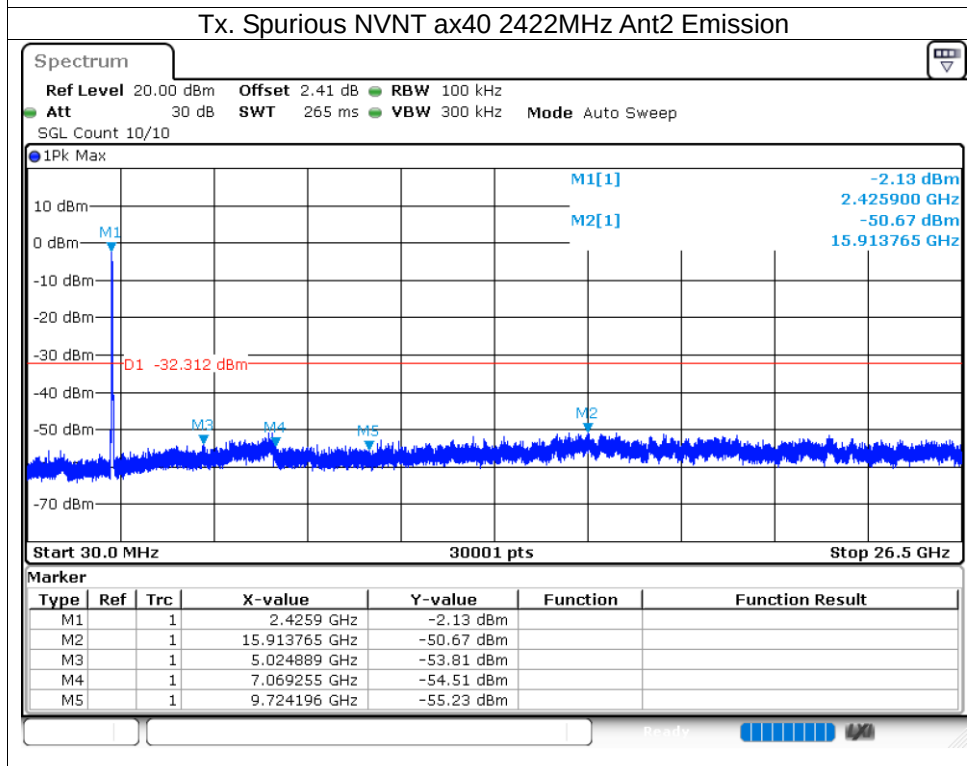
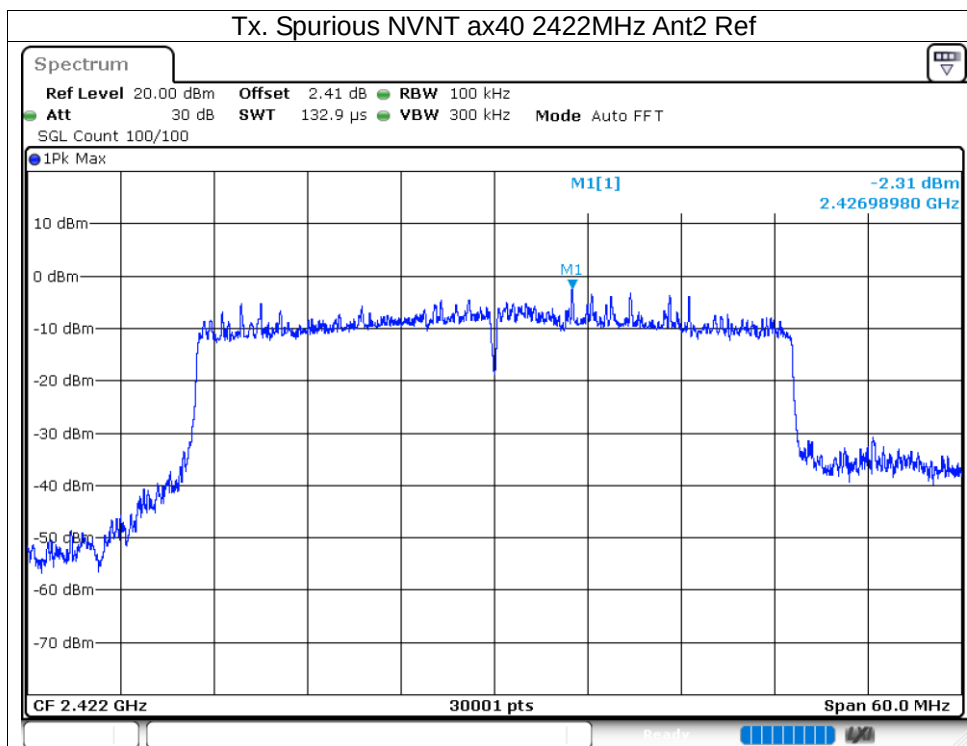


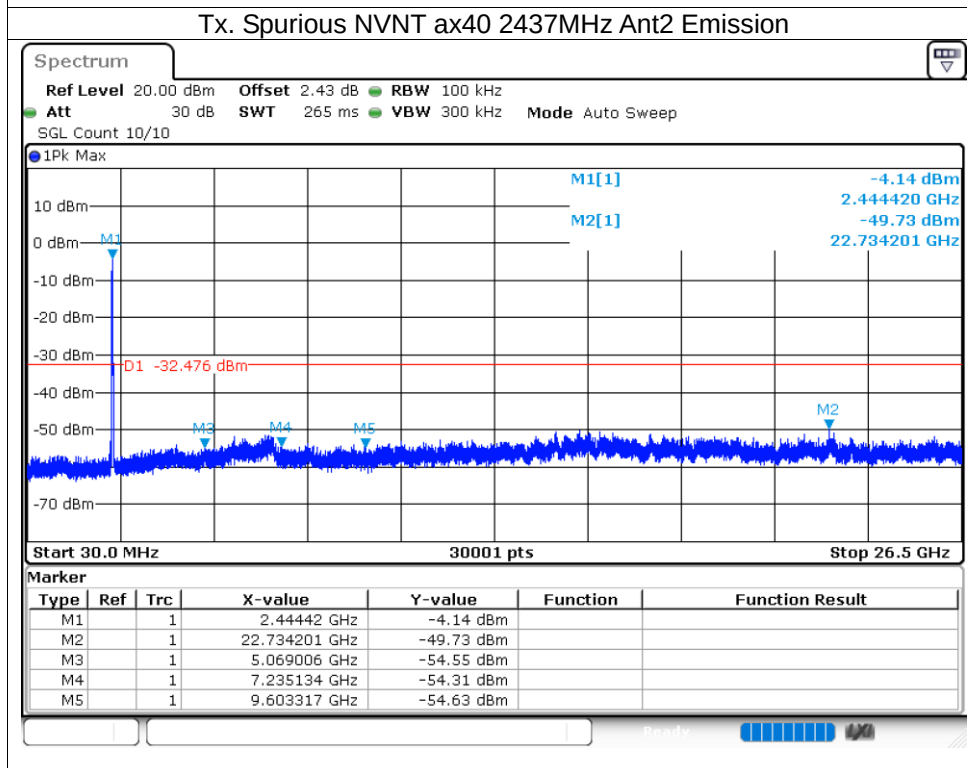
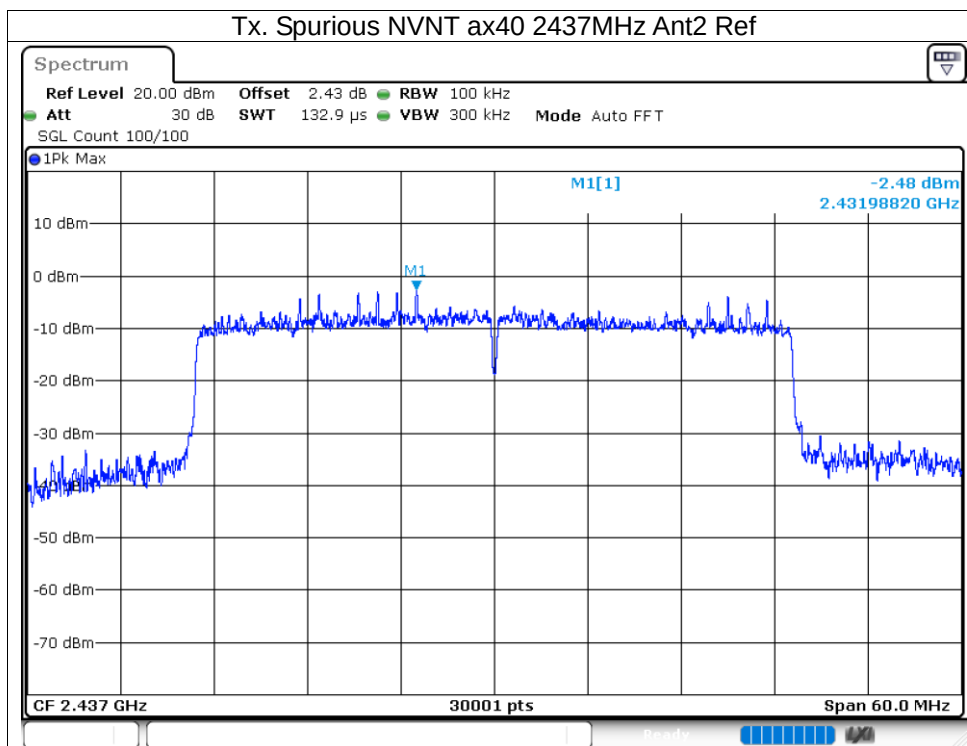


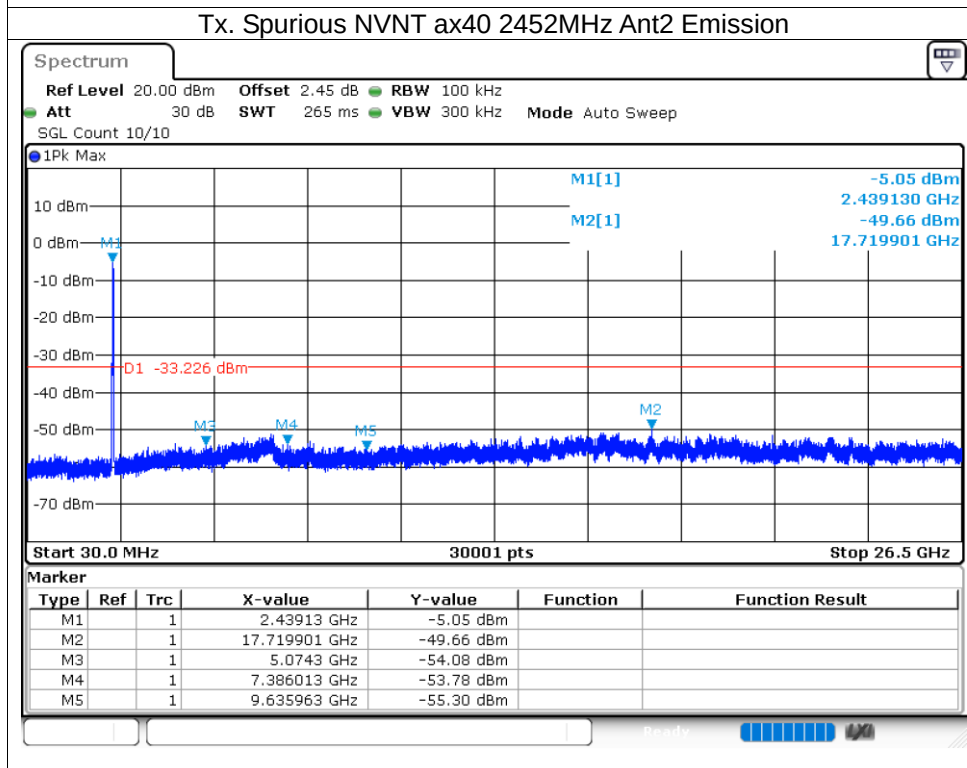
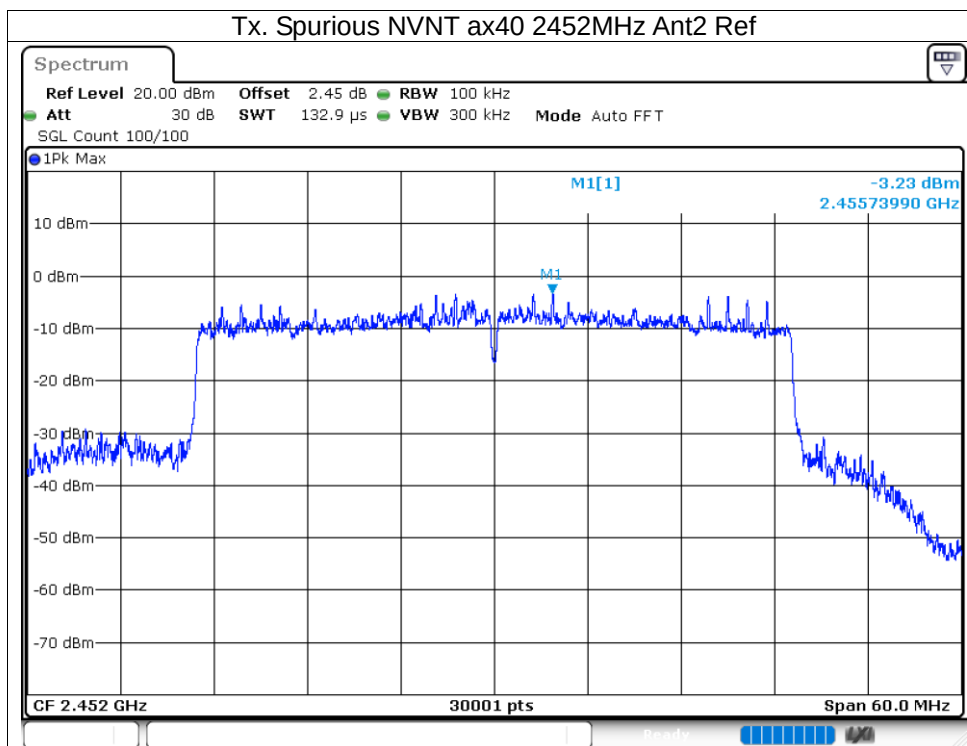








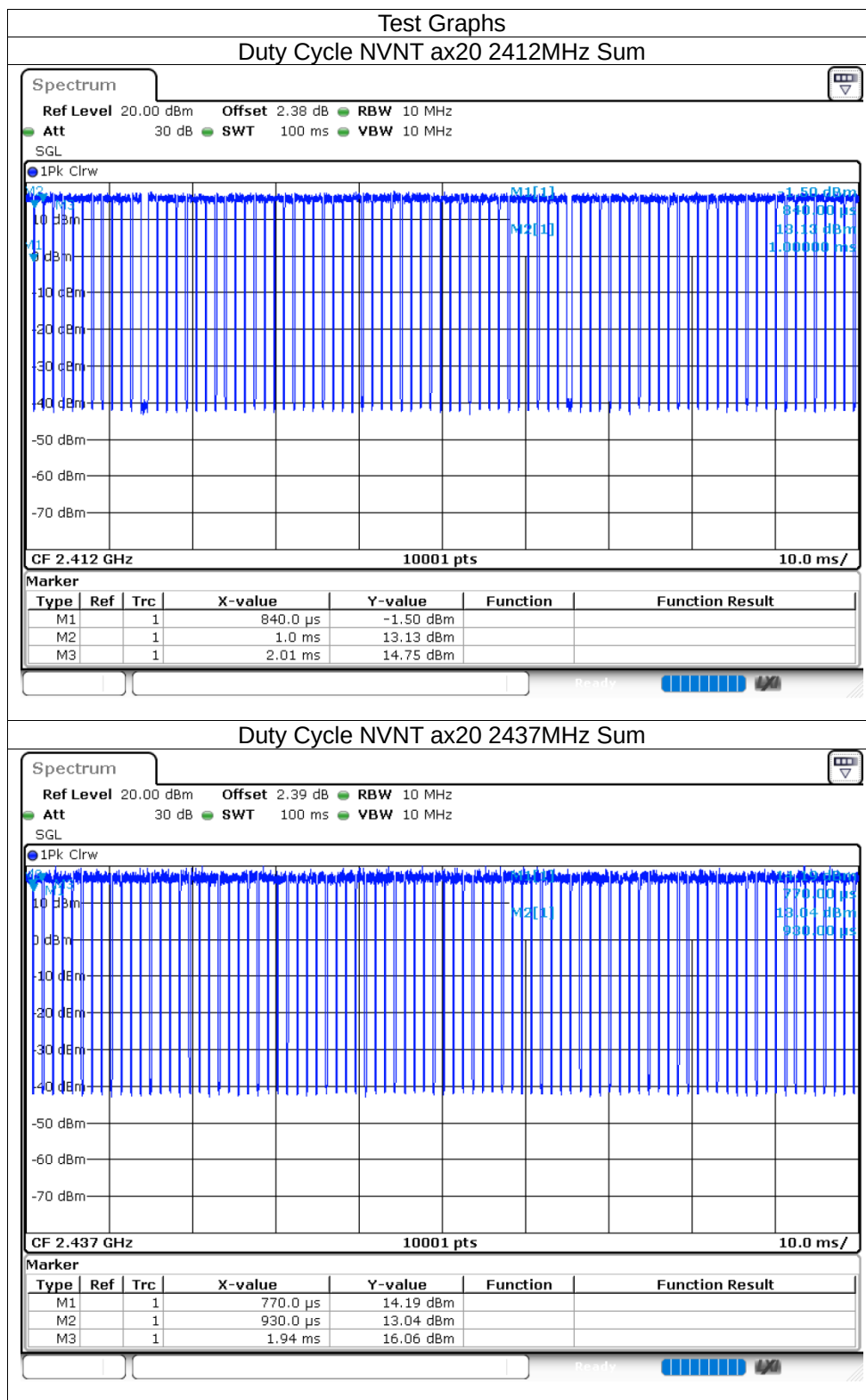


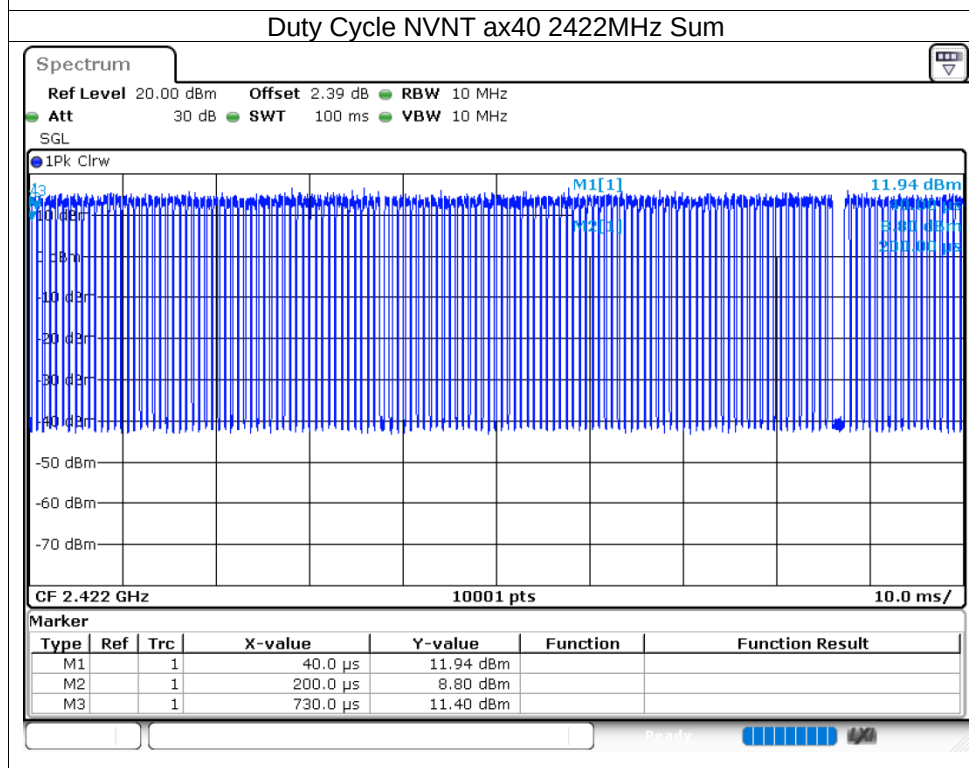
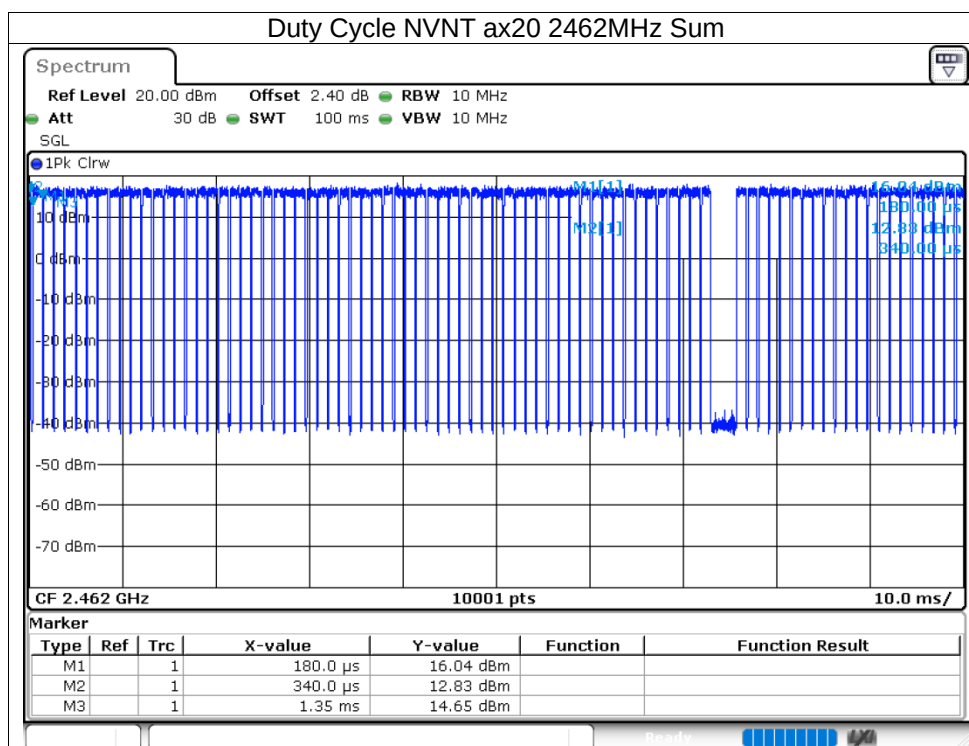


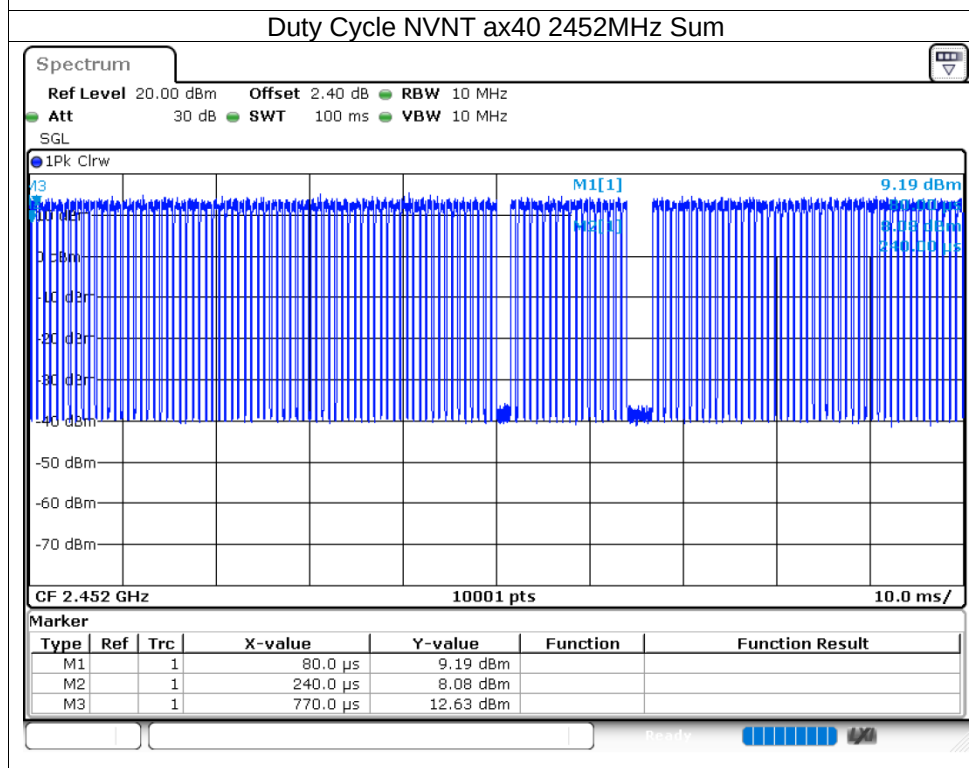
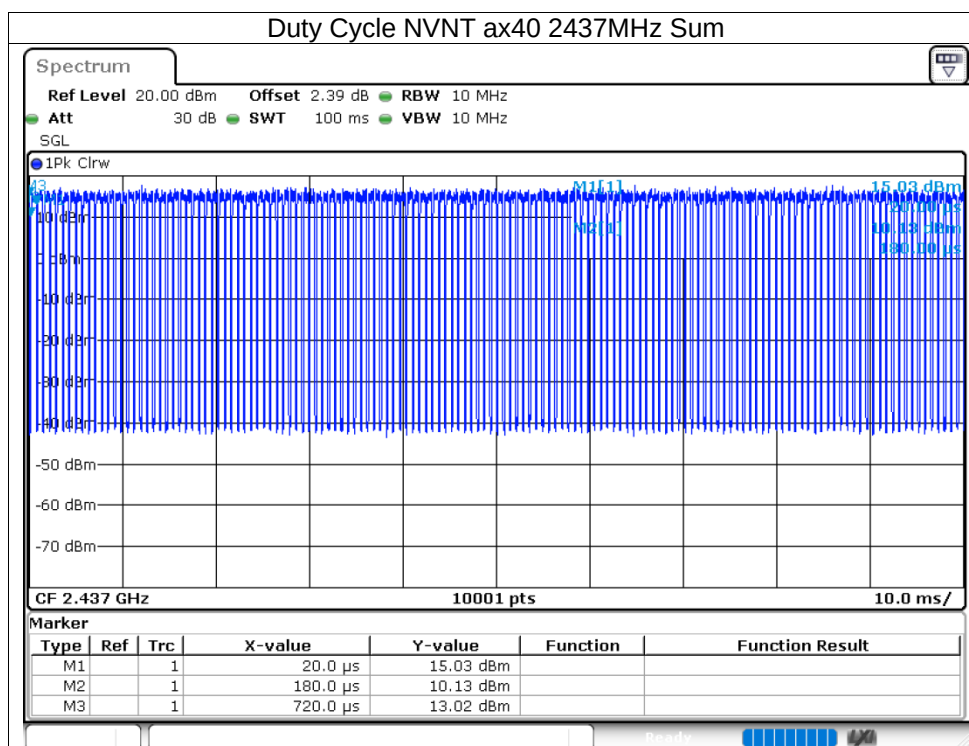
8.2 2.4G WIFI MIMO

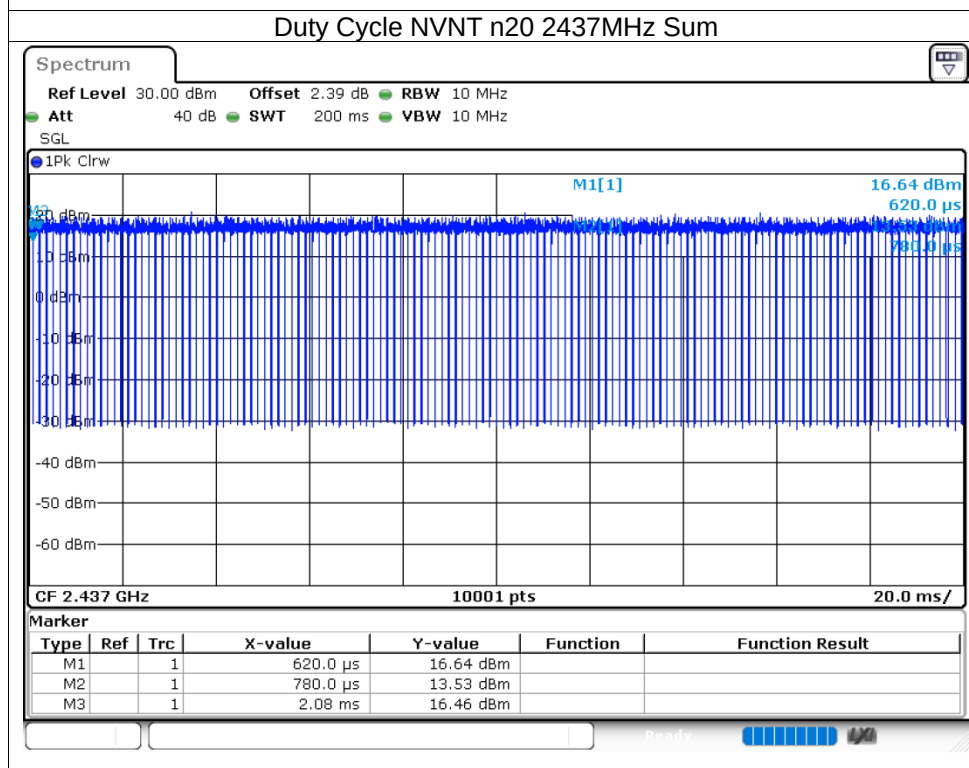
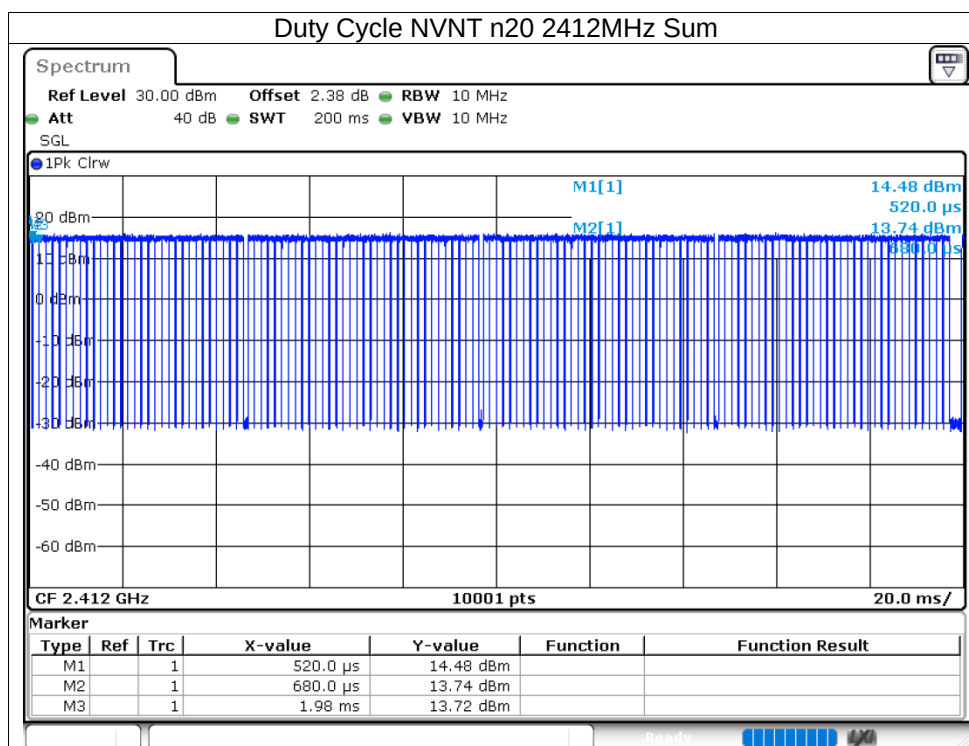
8.2.1 Duty Cycle

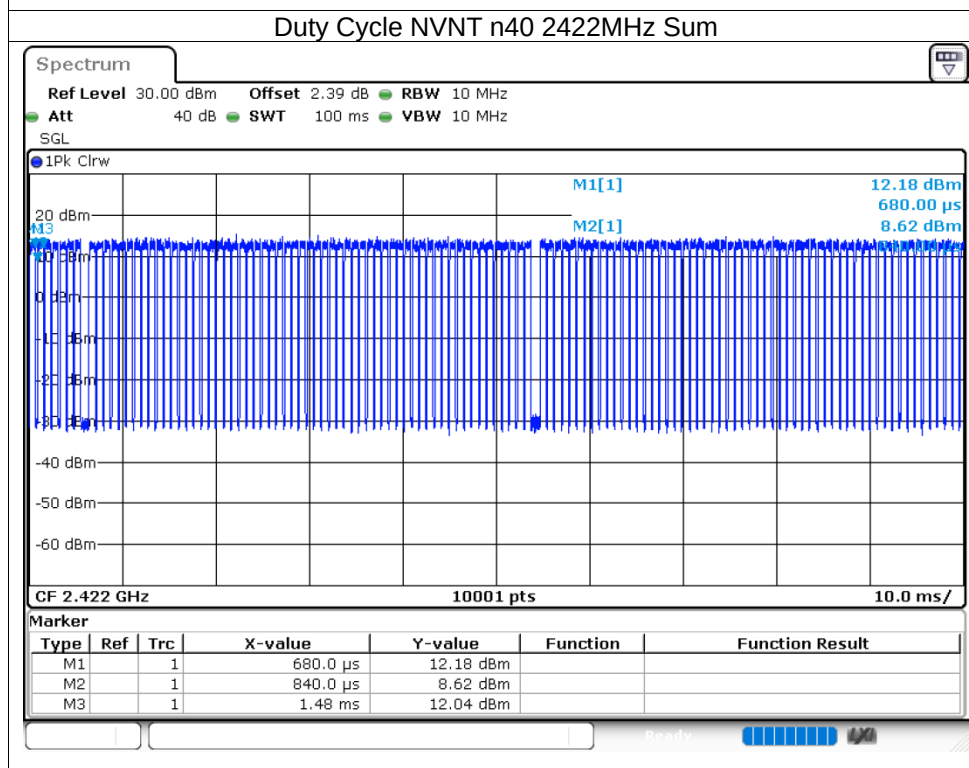
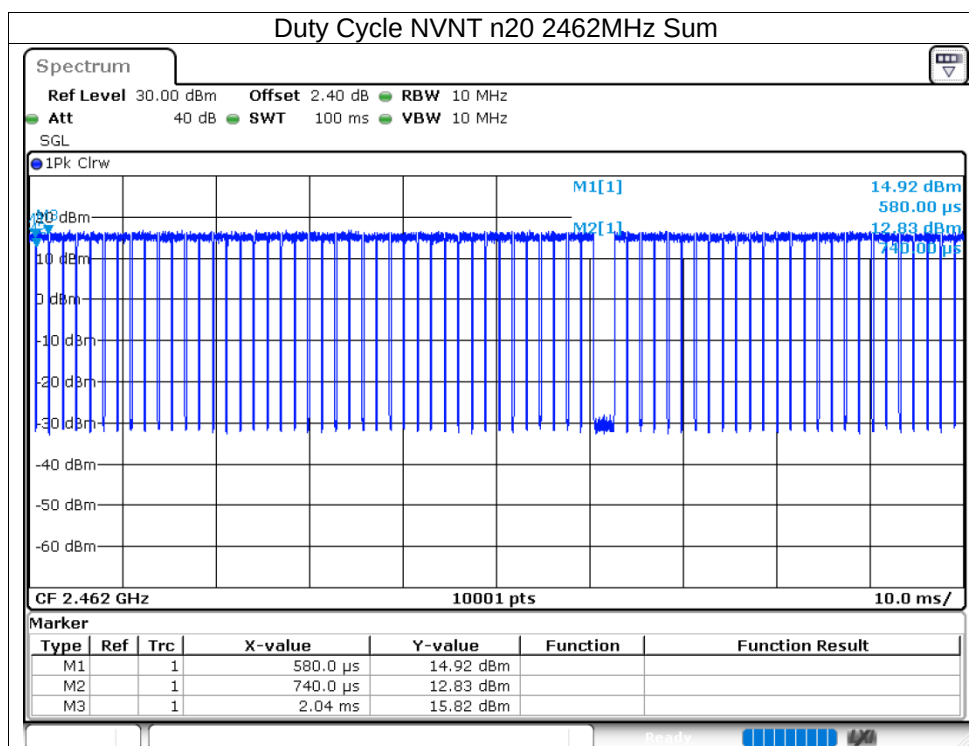
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ax20	2412	Sum	86.26	0.64	0.99
NVNT	ax20	2437	Sum	87.16	0.6	0.99
NVNT	ax20	2462	Sum	84.87	0.71	0.99
NVNT	ax40	2422	Sum	76.87	1.14	1.89
NVNT	ax40	2437	Sum	78.36	1.06	1.85
NVNT	ax40	2452	Sum	75.13	1.24	1.89
NVNT	n20	2412	Sum	88.24	0.54	0.77
NVNT	n20	2437	Sum	90.22	0.45	0.77
NVNT	n20	2462	Sum	87.95	0.56	0.77
NVNT	n40	2422	Sum	80.12	0.96	1.56
NVNT	n40	2437	Sum	81.29	0.9	1.56
NVNT	n40	2452	Sum	78.07	1.08	1.54

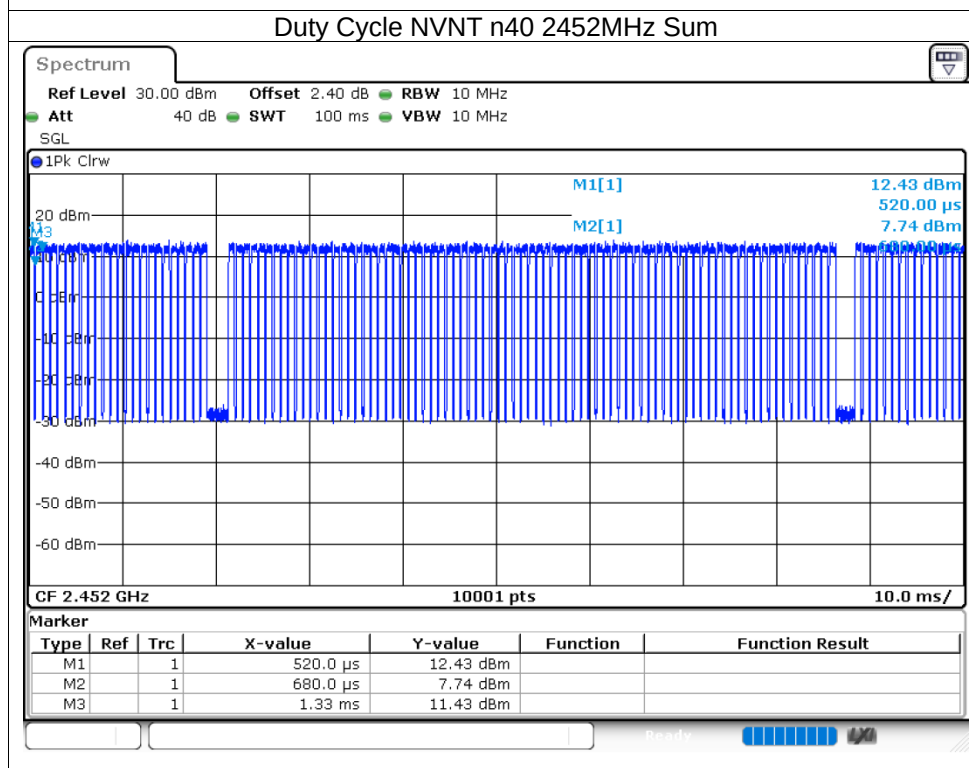
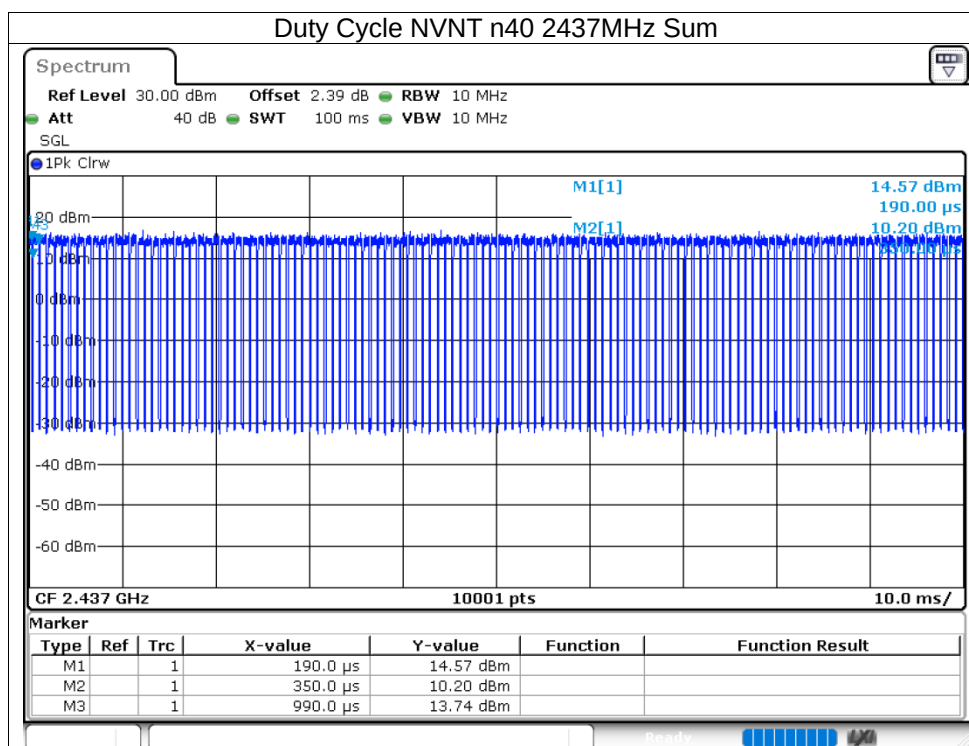












8.2.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	12.34	-	-	-	Pass
NVNT	ax20	2412	Ant2	13.47	-	-	-	Pass
NVNT	ax20	2412	Sum	15.95	0.64	16.59	29.14	Pass
NVNT	ax20	2437	Ant1	12.65	-	-	-	Pass
NVNT	ax20	2437	Ant2	13.01	-	-	-	Pass
NVNT	ax20	2437	Sum	15.84	0.6	16.44	29.14	Pass
NVNT	ax20	2462	Ant1	12.17	-	-	-	Pass
NVNT	ax20	2462	Ant2	13	-	-	-	Pass
NVNT	ax20	2462	Sum	15.62	0.71	16.33	29.14	Pass
NVNT	ax40	2422	Ant1	12.53	-	-	-	Pass
NVNT	ax40	2422	Ant2	13.02	-	-	-	Pass
NVNT	ax40	2422	Sum	15.79	1.14	16.93	29.14	Pass
NVNT	ax40	2437	Ant1	12.56	-	-	-	Pass
NVNT	ax40	2437	Ant2	13.08	-	-	-	Pass
NVNT	ax40	2437	Sum	15.84	1.06	16.9	29.14	Pass
NVNT	ax40	2452	Ant1	12.58	-	-	-	Pass
NVNT	ax40	2452	Ant2	13.2	-	-	-	Pass
NVNT	ax40	2452	Sum	15.91	1.24	17.15	29.14	Pass
NVNT	n20	2412	Ant1	12.26	-	-	-	Pass
NVNT	n20	2412	Ant2	13.05	-	-	-	Pass
NVNT	n20	2412	Sum	15.68	0.54	16.22	29.14	Pass
NVNT	n20	2437	Ant1	12.42	-	-	-	Pass
NVNT	n20	2437	Ant2	12.75	-	-	-	Pass
NVNT	n20	2437	Sum	15.6	0.45	16.05	29.14	Pass
NVNT	n20	2462	Ant1	11.93	-	-	-	Pass
NVNT	n20	2462	Ant2	12.87	-	-	-	Pass
NVNT	n20	2462	Sum	15.44	0.56	16	29.14	Pass
NVNT	n40	2422	Ant1	12.32	-	-	-	Pass
NVNT	n40	2422	Ant2	12.91	-	-	-	Pass
NVNT	n40	2422	Sum	15.64	0.96	16.6	29.14	Pass
NVNT	n40	2437	Ant1	12.23	-	-	-	Pass
NVNT	n40	2437	Ant2	12.86	-	-	-	Pass
NVNT	n40	2437	Sum	15.57	0.9	16.47	29.14	Pass
NVNT	n40	2452	Ant1	12.17	-	-	-	Pass
NVNT	n40	2452	Ant2	12.97	-	-	-	Pass
NVNT	n40	2452	Sum	15.6	1.08	16.68	29.14	Pass

8.2.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	-12.23	-	-	-	Pass
NVNT	ax20	2412	Ant2	-12.91	-	-	-	Pass
NVNT	ax20	2412	Sum	-9.55	0.64	-8.91	7.14	Pass
NVNT	ax20	2437	Ant1	-11.44	-	-	-	Pass
NVNT	ax20	2437	Ant2	-12.2	-	-	-	Pass
NVNT	ax20	2437	Sum	-8.79	0.6	-8.19	7.14	Pass
NVNT	ax20	2462	Ant1	-12.57	-	-	-	Pass
NVNT	ax20	2462	Ant2	-12.28	-	-	-	Pass
NVNT	ax20	2462	Sum	-9.41	0.71	-8.7	7.14	Pass
NVNT	ax40	2422	Ant1	-16.06	-	-	-	Pass
NVNT	ax40	2422	Ant2	-16.31	-	-	-	Pass
NVNT	ax40	2422	Sum	-13.17	1.14	-12.03	7.14	Pass
NVNT	ax40	2437	Ant1	-14.49	-	-	-	Pass
NVNT	ax40	2437	Ant2	-16.17	-	-	-	Pass
NVNT	ax40	2437	Sum	-12.24	1.06	-11.18	7.14	Pass
NVNT	ax40	2452	Ant1	-17.01	-	-	-	Pass
NVNT	ax40	2452	Ant2	-16.39	-	-	-	Pass
NVNT	ax40	2452	Sum	-13.68	1.24	-12.44	7.14	Pass
NVNT	n20	2412	Ant1	-12.01	-	-	-	Pass
NVNT	n20	2412	Ant2	-11.92	-	-	-	Pass
NVNT	n20	2412	Sum	-8.95	0.54	-8.41	7.14	Pass
NVNT	n20	2437	Ant1	-10.62	-	-	-	Pass
NVNT	n20	2437	Ant2	-11.14	-	-	-	Pass
NVNT	n20	2437	Sum	-7.86	0.45	-7.41	7.14	Pass
NVNT	n20	2462	Ant1	-11.25	-	-	-	Pass
NVNT	n20	2462	Ant2	-10.95	-	-	-	Pass
NVNT	n20	2462	Sum	-8.09	0.56	-7.53	7.14	Pass
NVNT	n40	2422	Ant1	-16.26	-	-	-	Pass
NVNT	n40	2422	Ant2	-16.61	-	-	-	Pass
NVNT	n40	2422	Sum	-13.42	0.96	-12.46	7.14	Pass
NVNT	n40	2437	Ant1	-15.06	-	-	-	Pass
NVNT	n40	2437	Ant2	-17.22	-	-	-	Pass
NVNT	n40	2437	Sum	-13	0.9	-12.1	7.14	Pass
NVNT	n40	2452	Ant1	-16.68	-	-	-	Pass
NVNT	n40	2452	Ant2	-16.62	-	-	-	Pass
NVNT	n40	2452	Sum	-13.64	1.08	-12.56	7.14	Pass