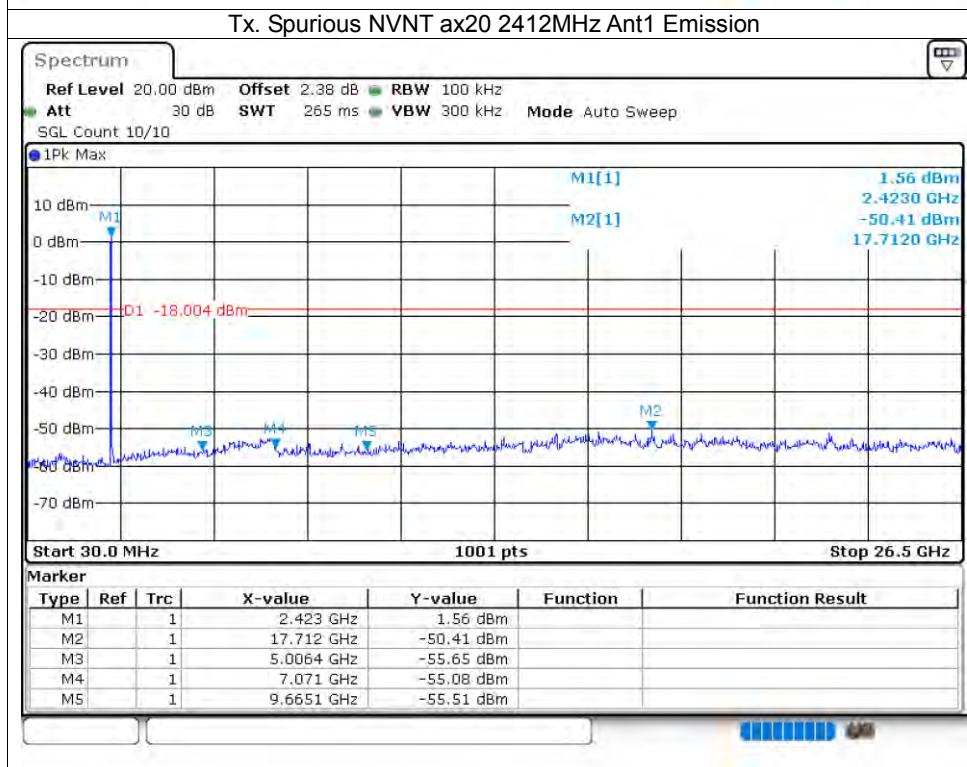
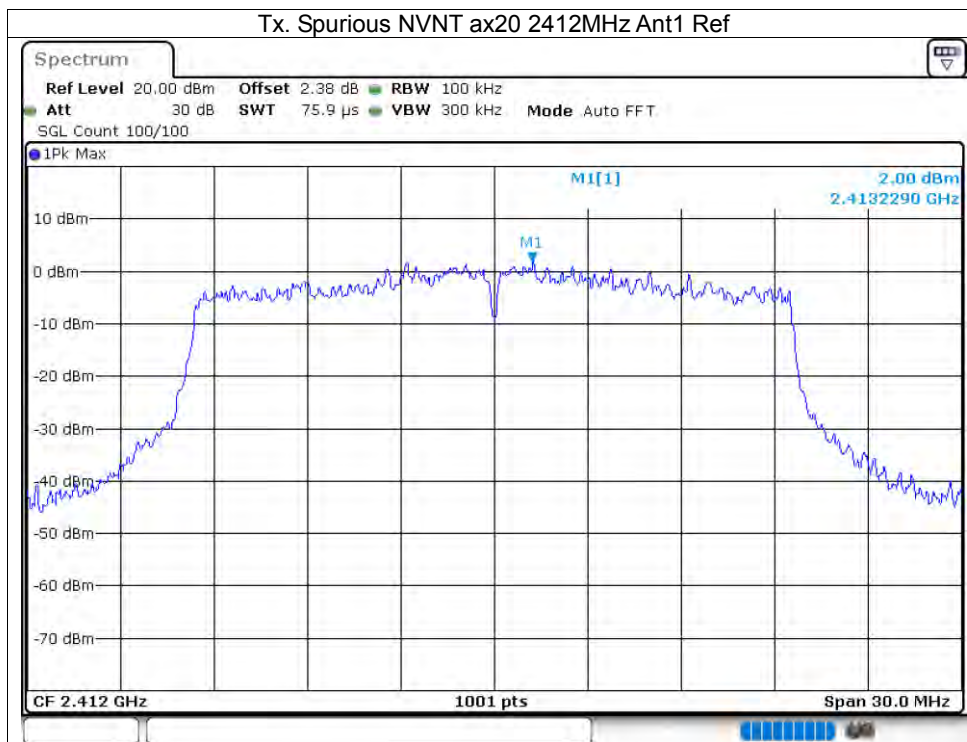
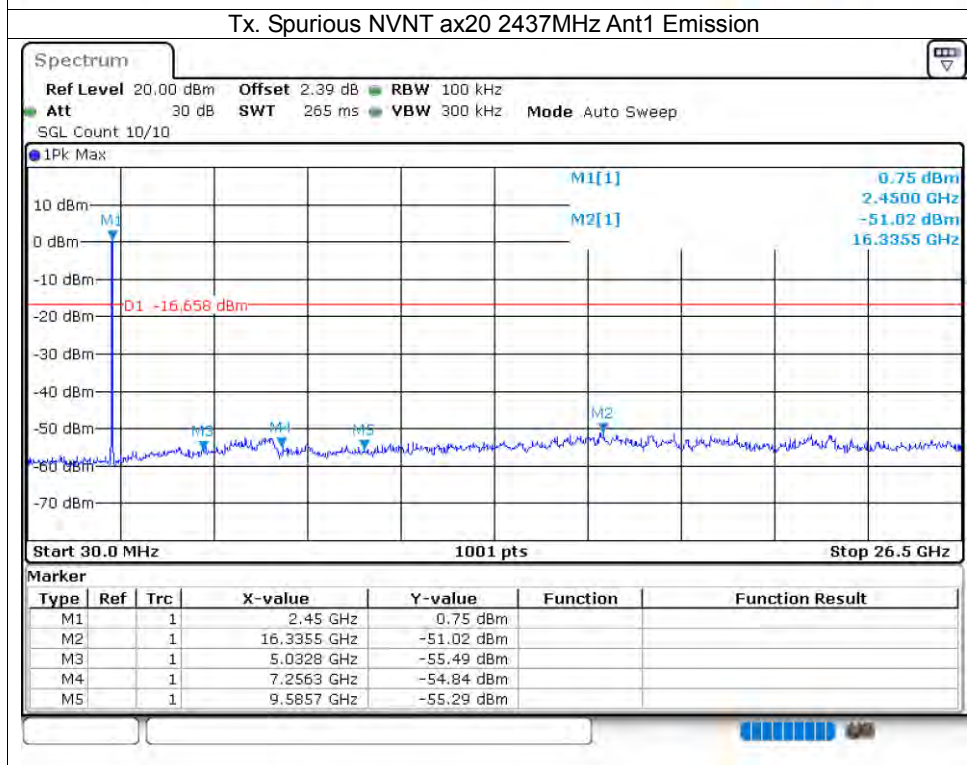
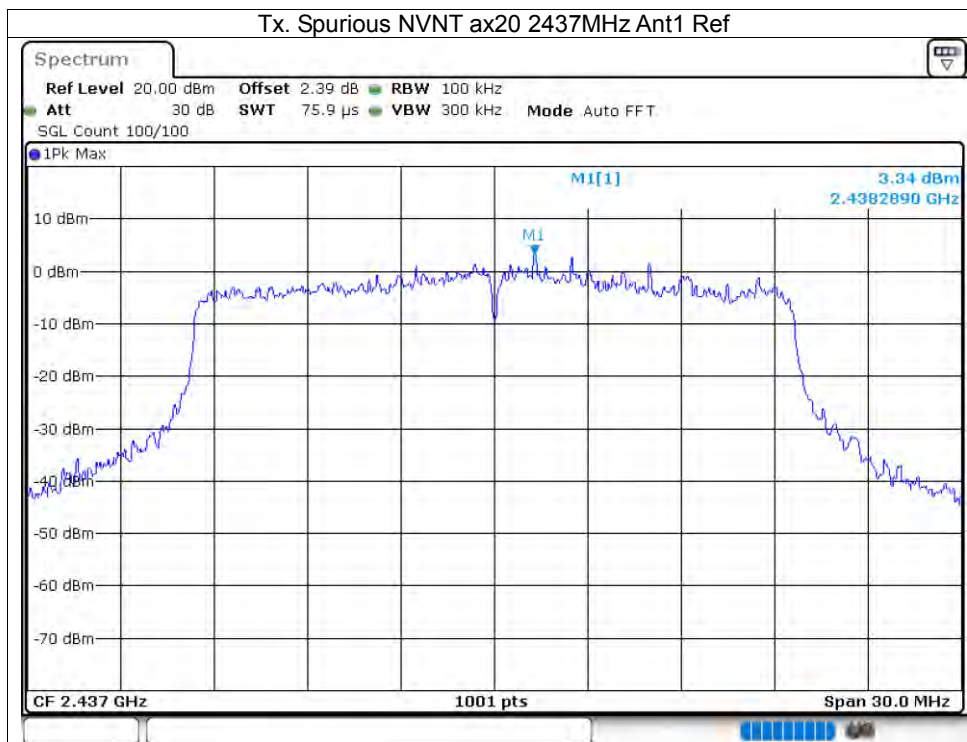
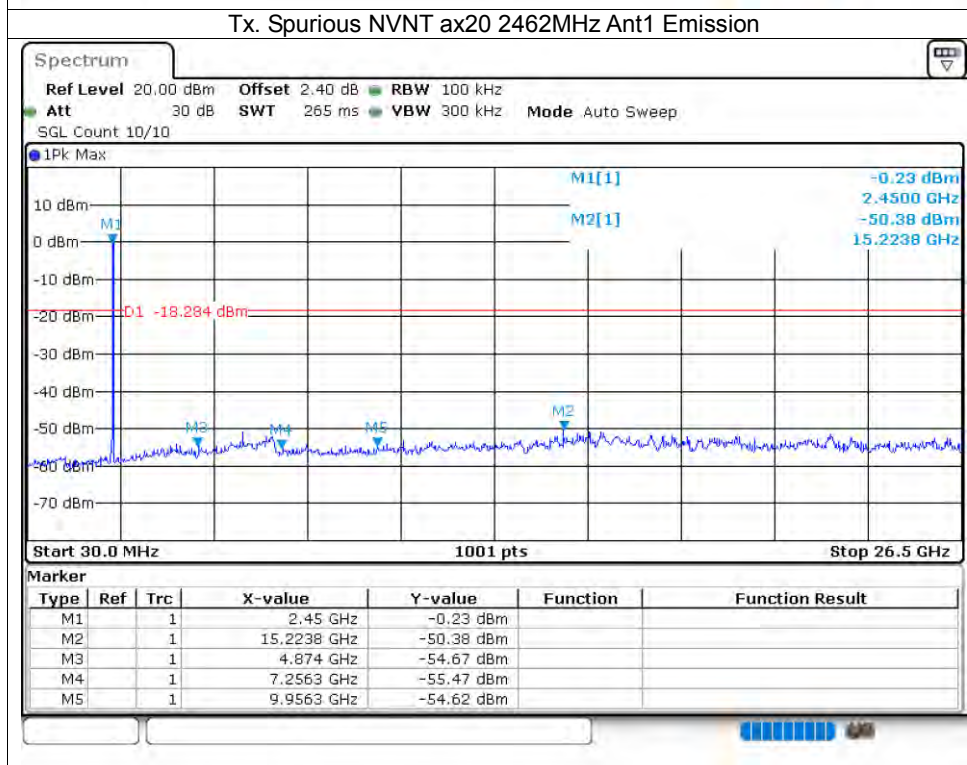
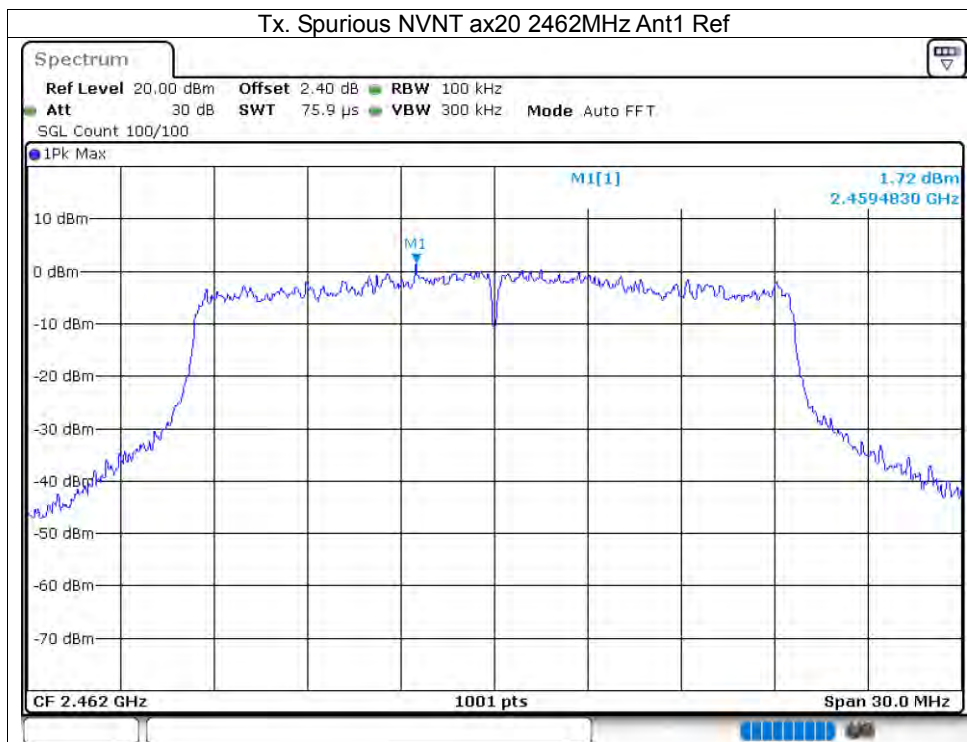
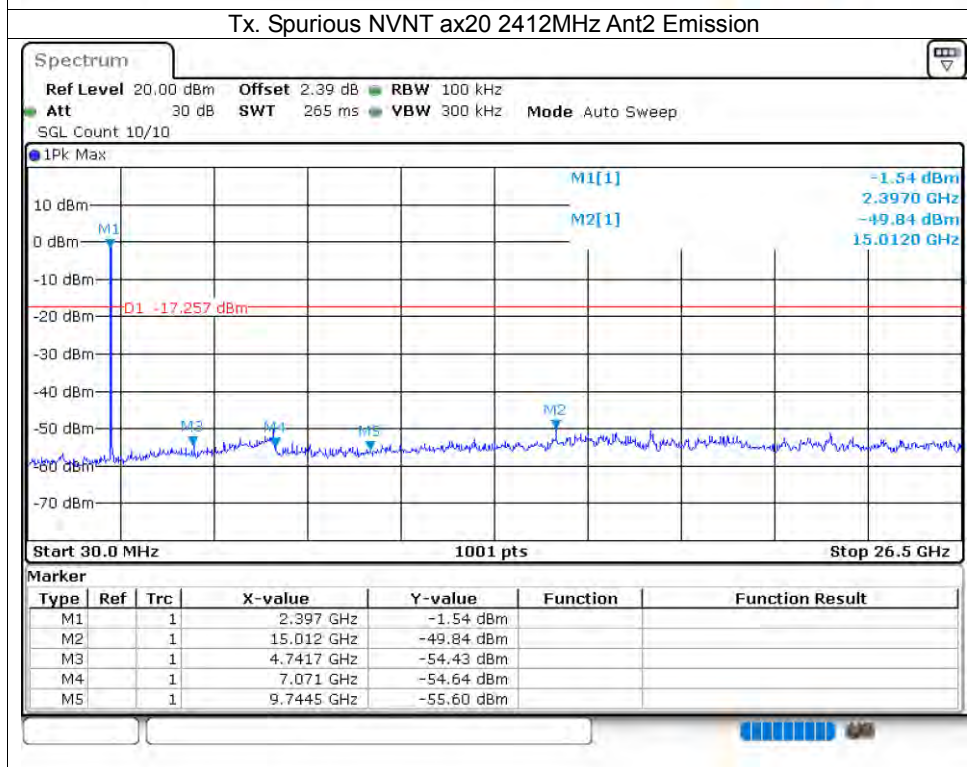
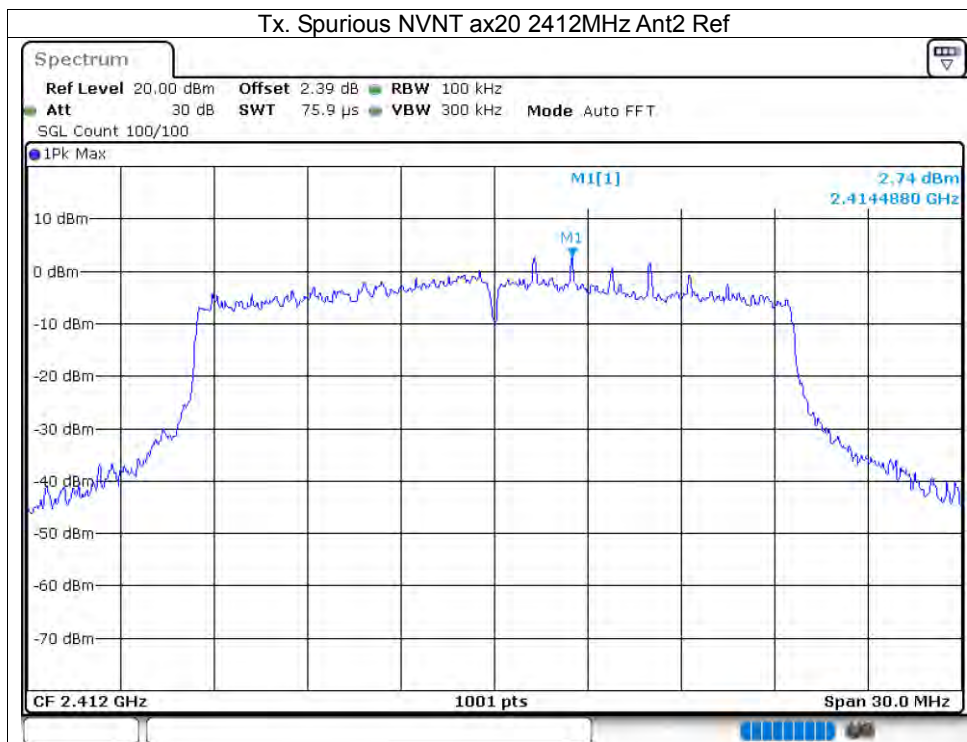
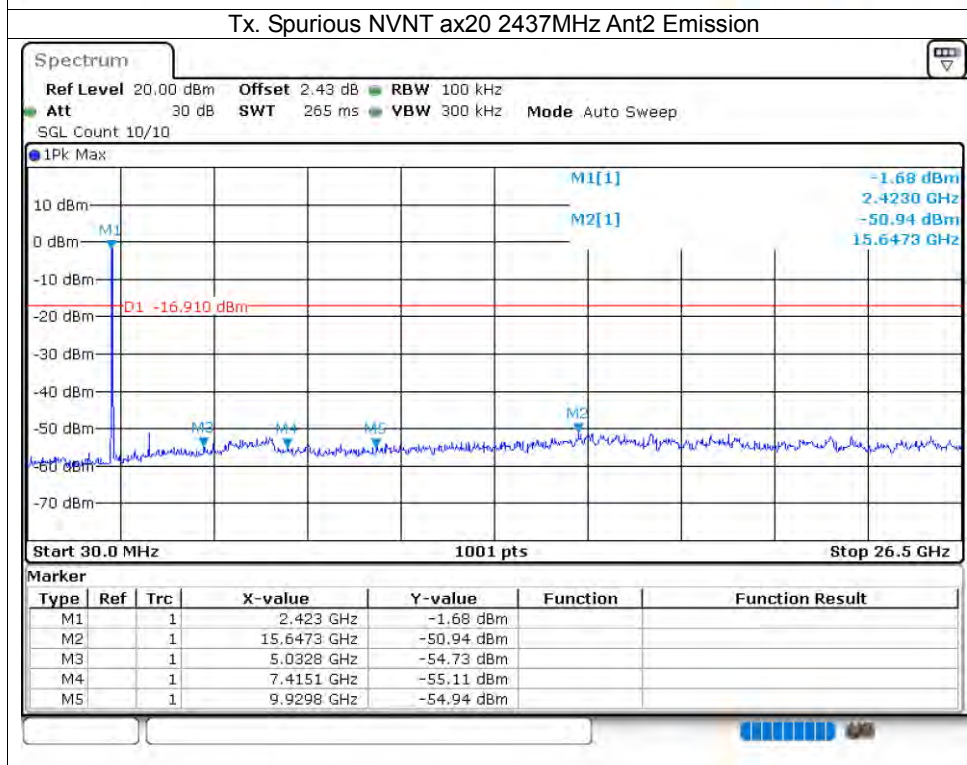
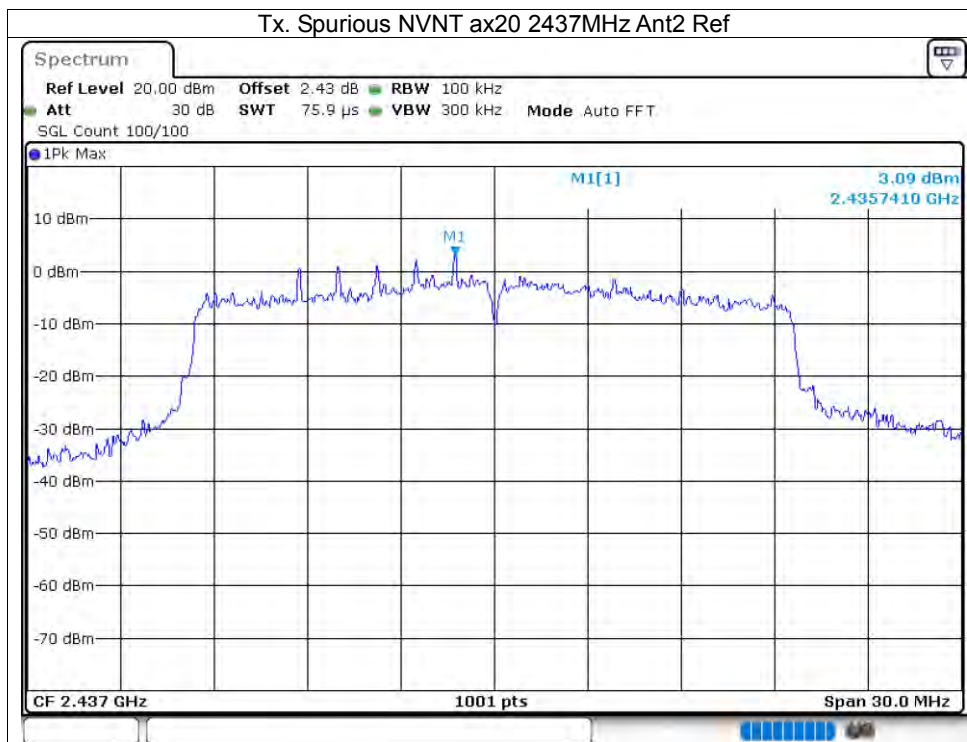


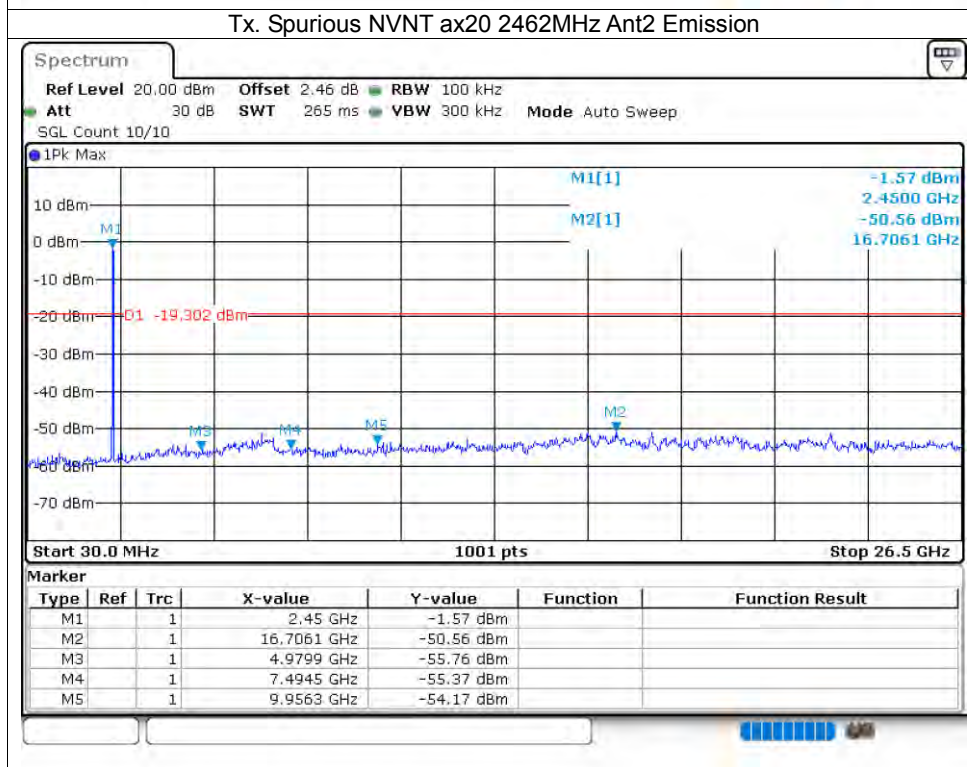
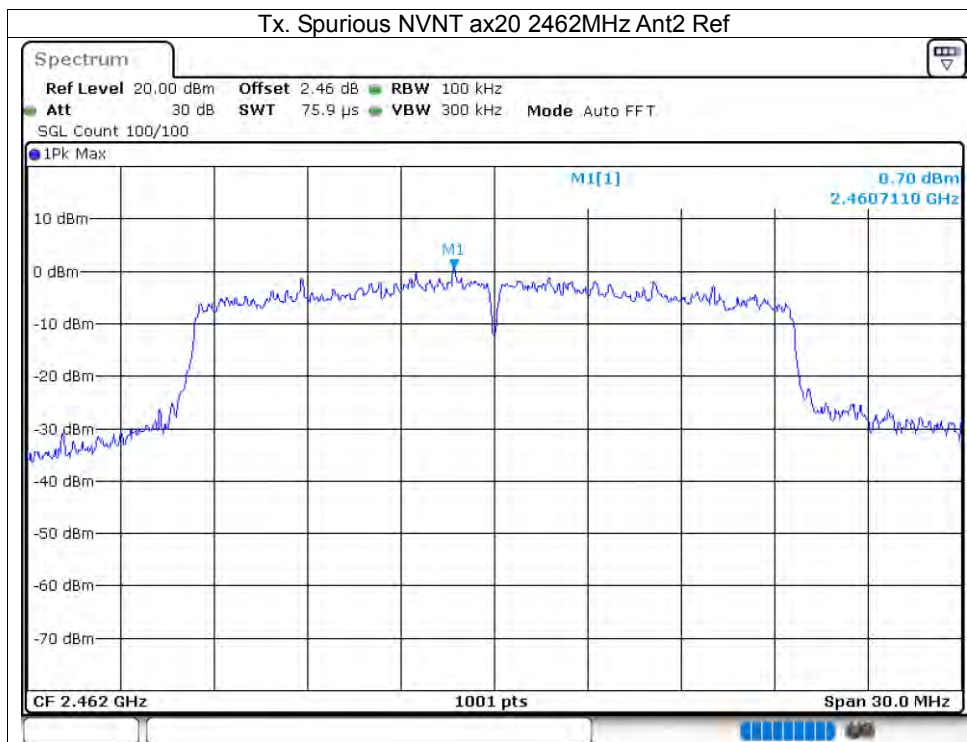


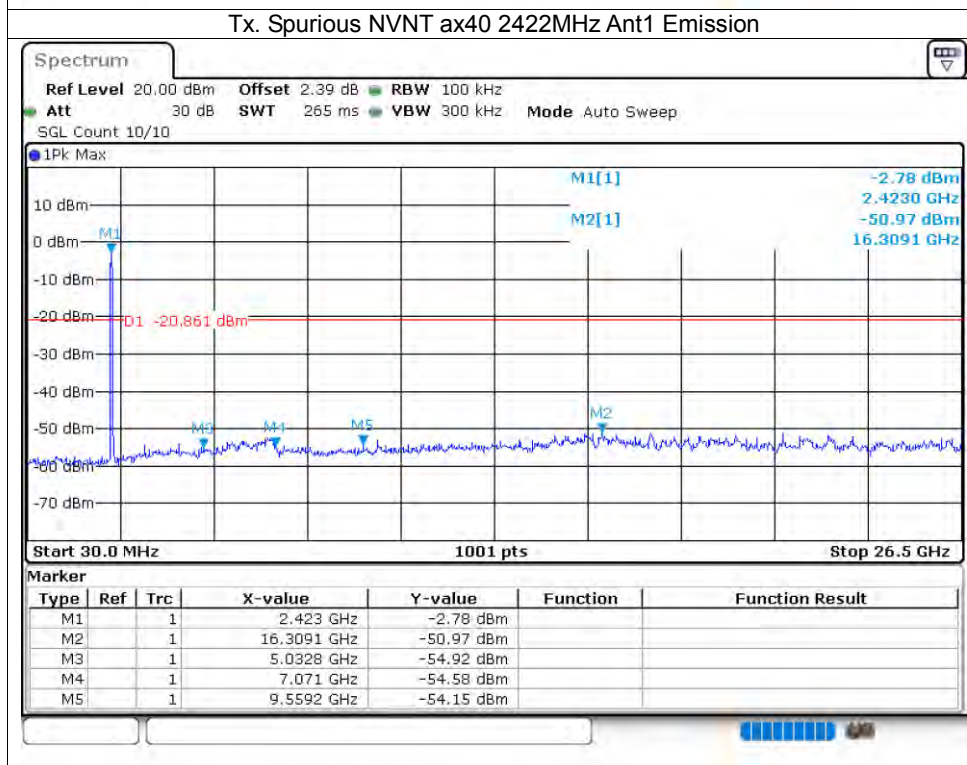
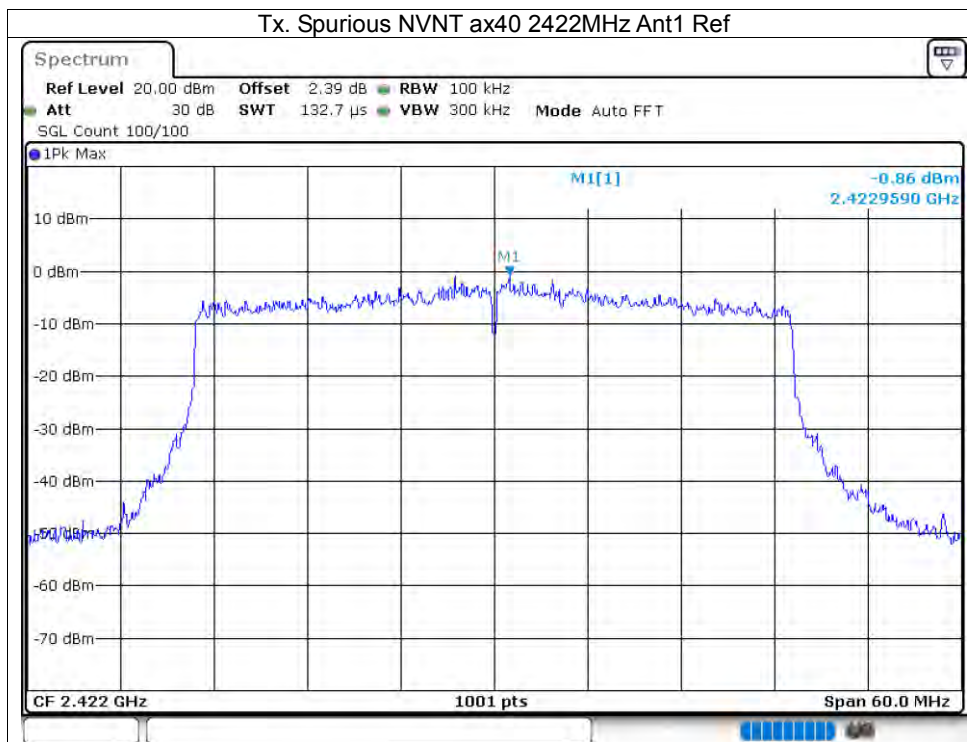


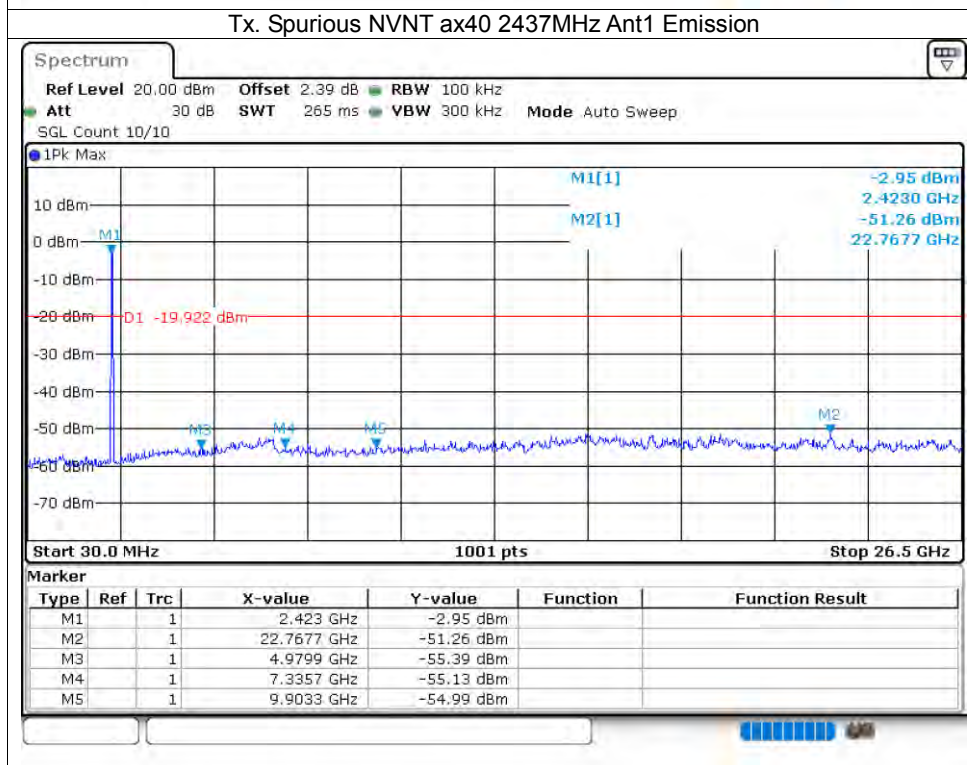
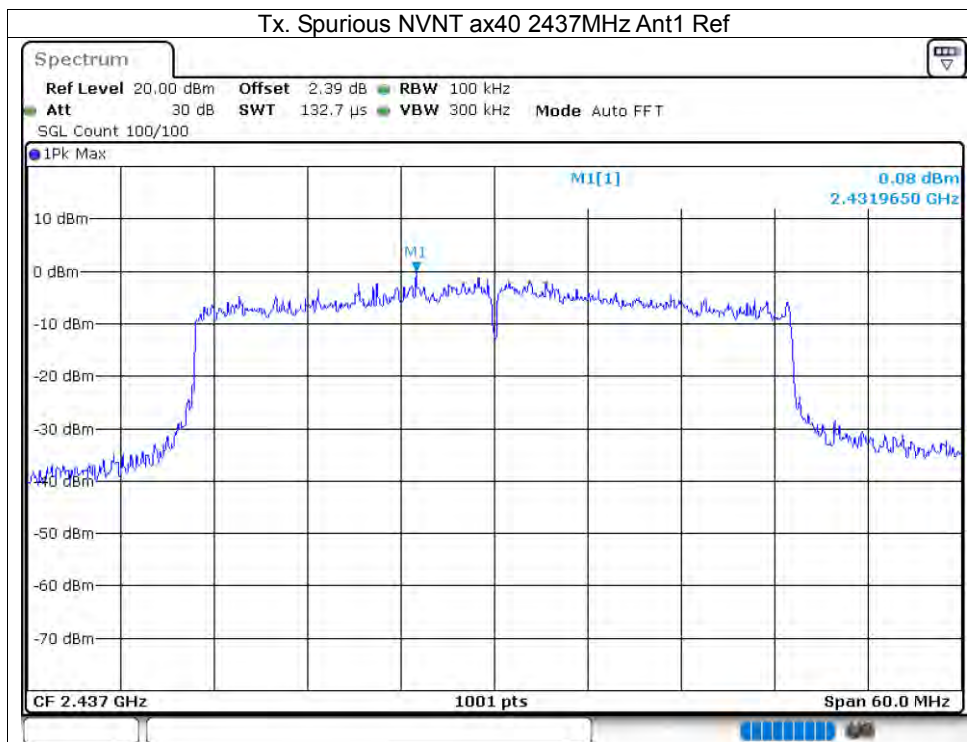


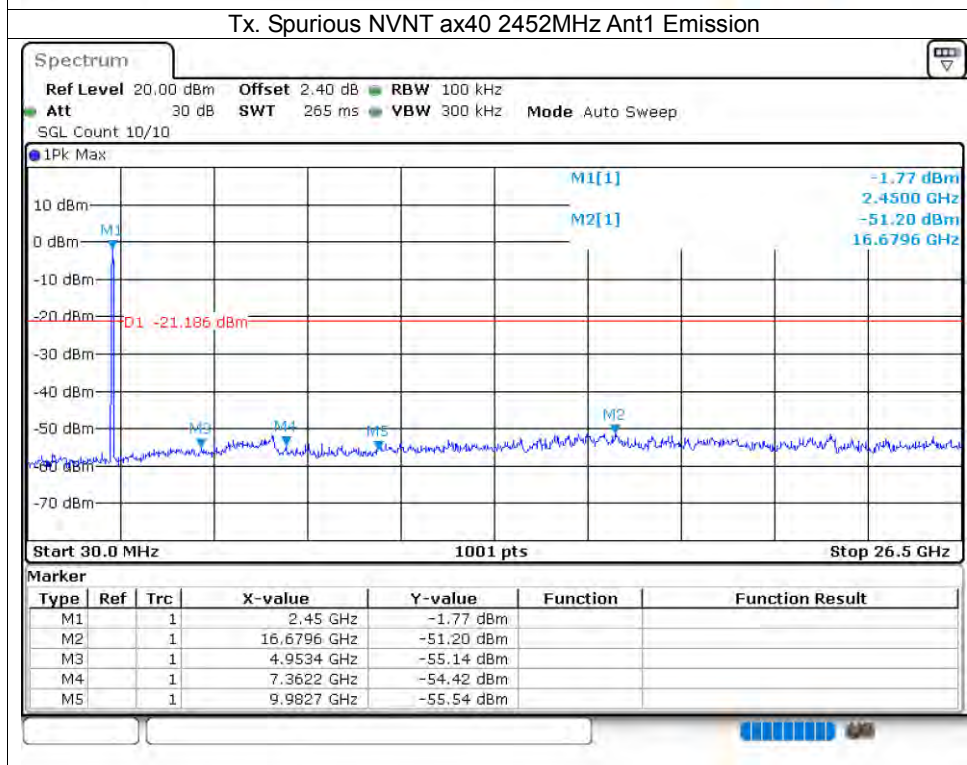
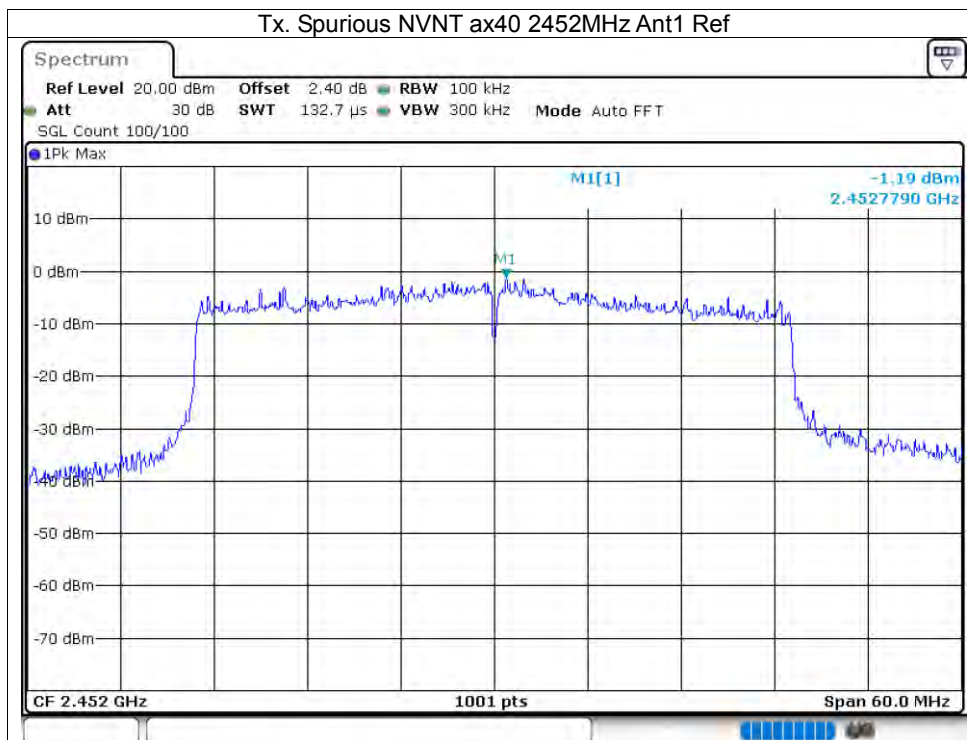


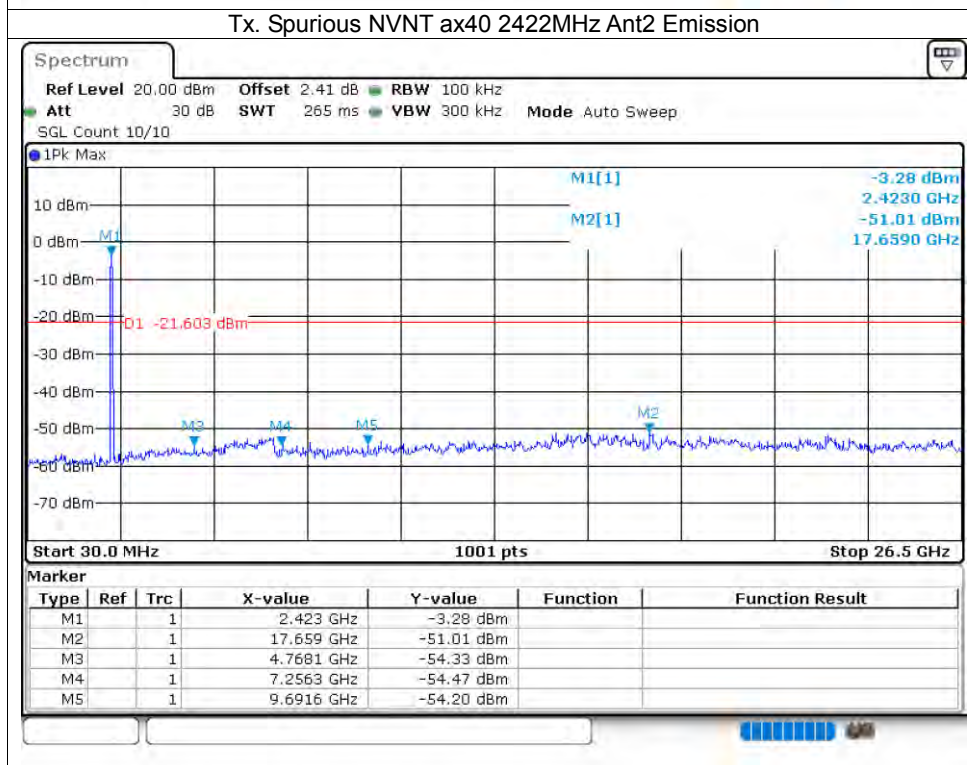
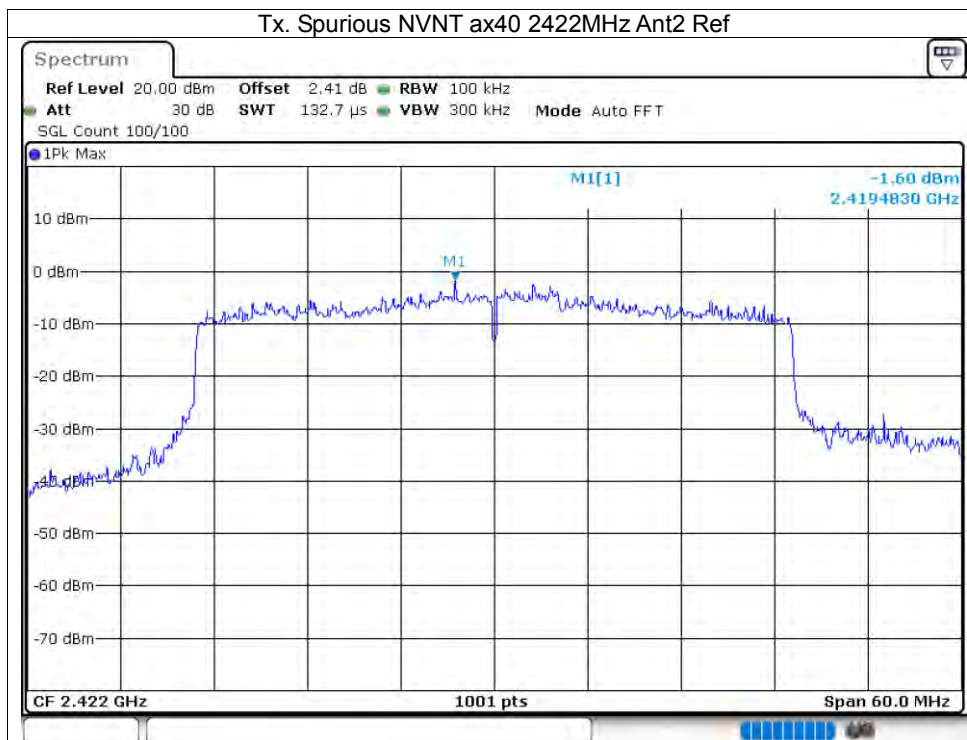


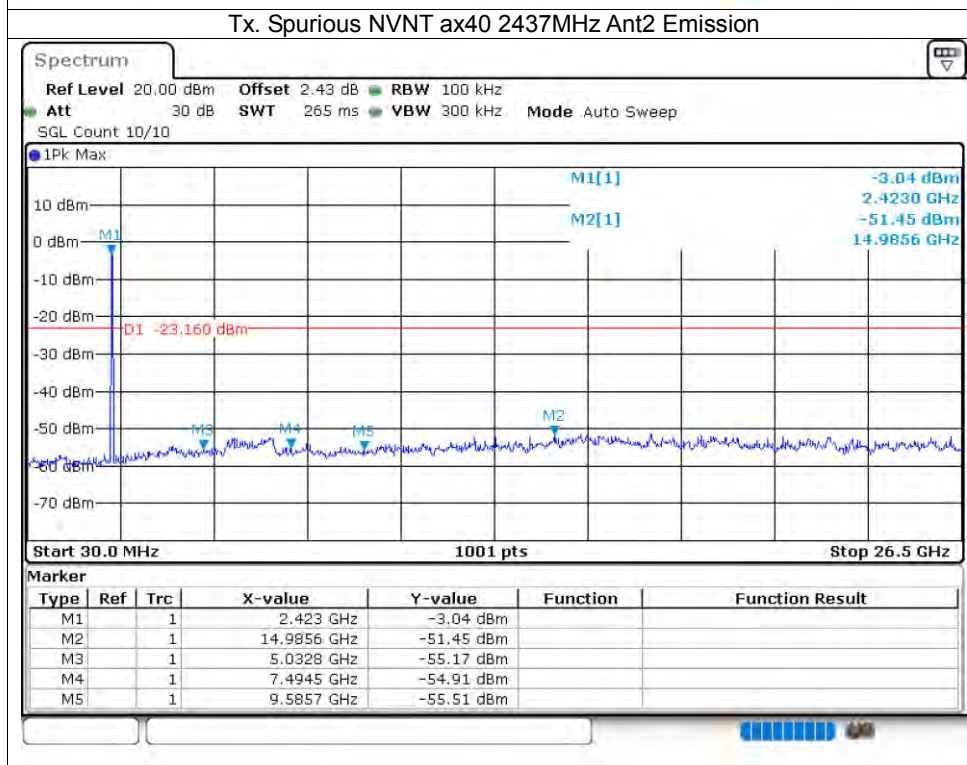
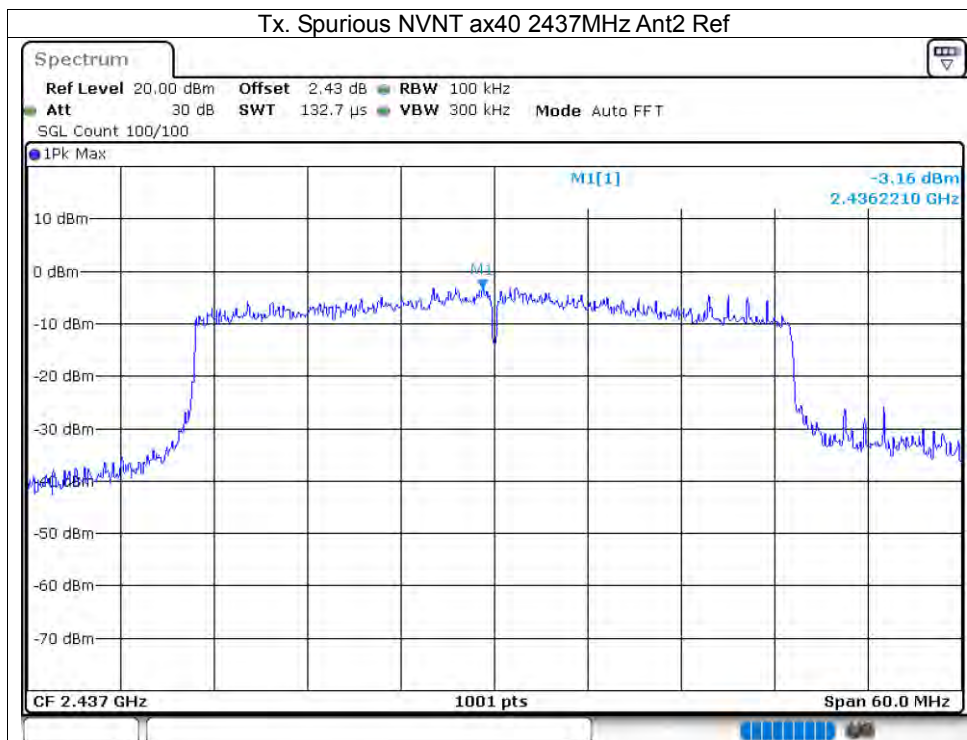


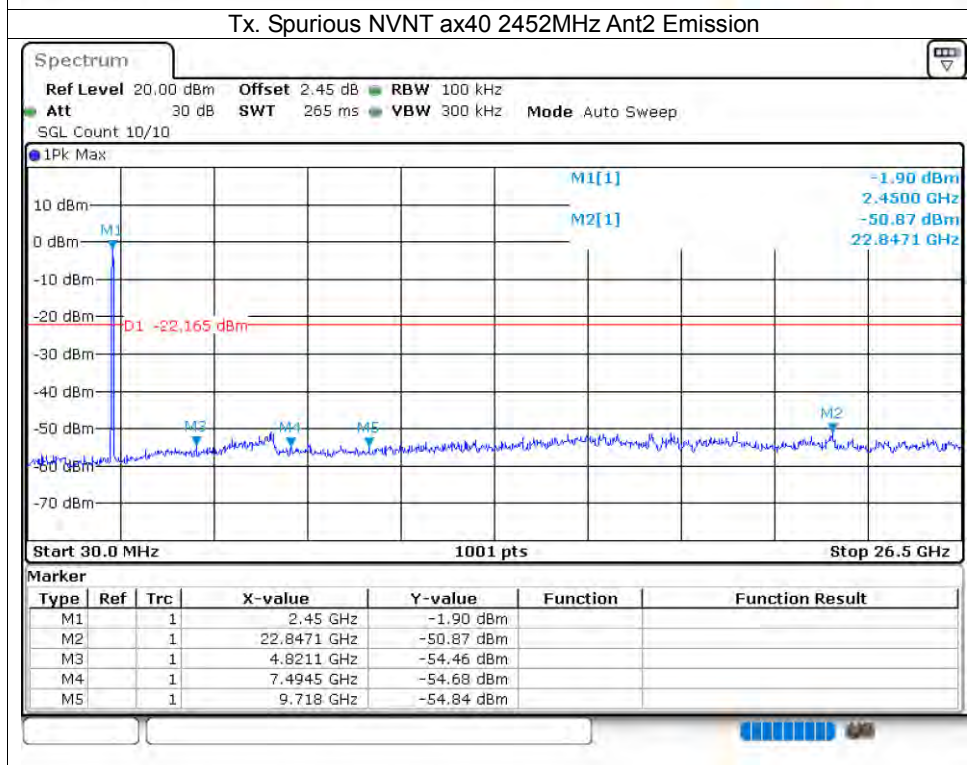
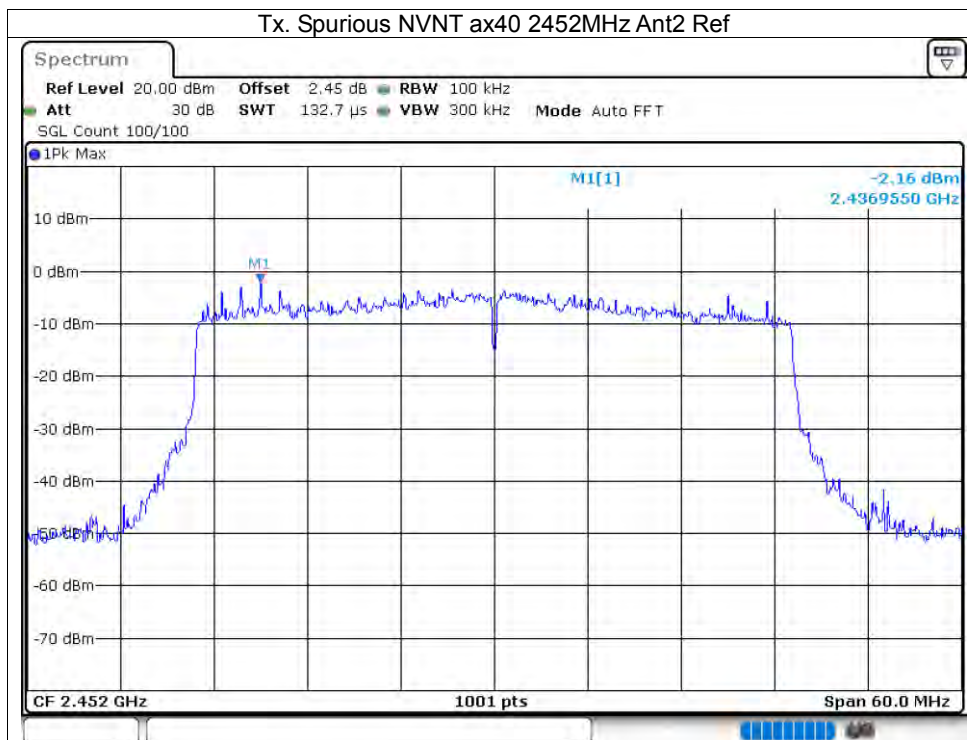












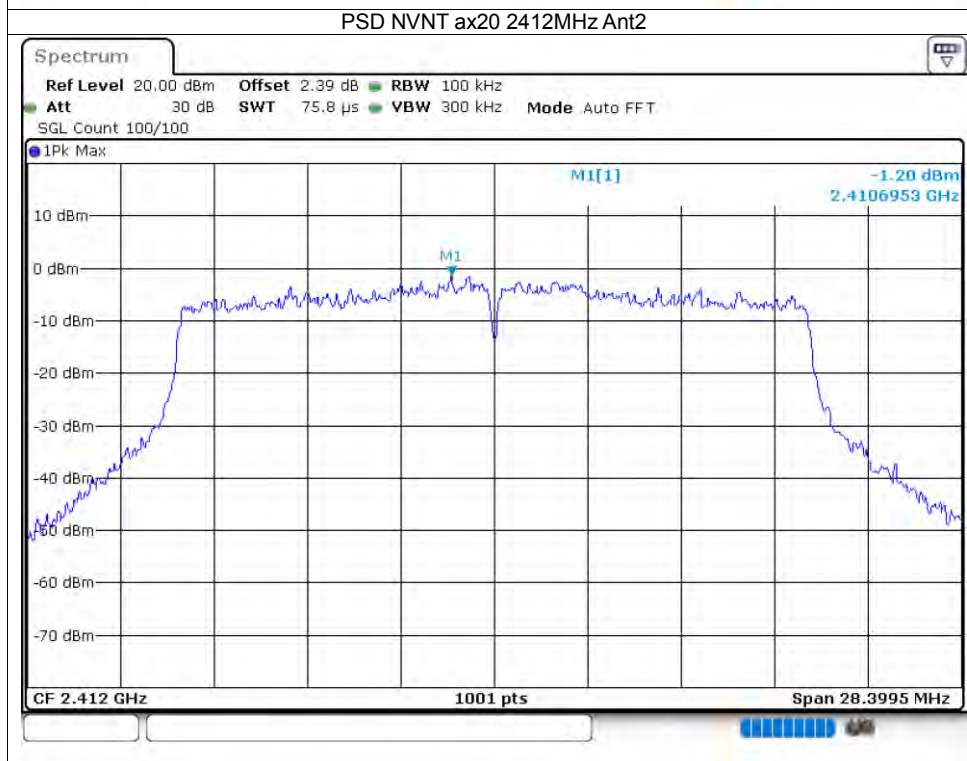
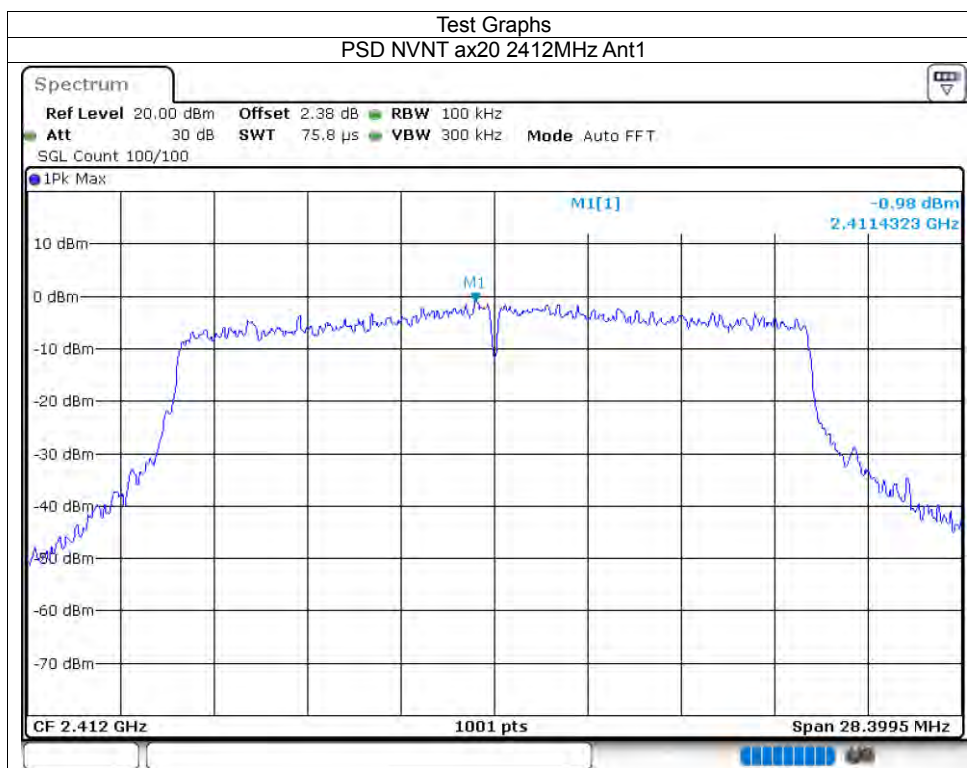
8.2 2.4G WIFI MIMO

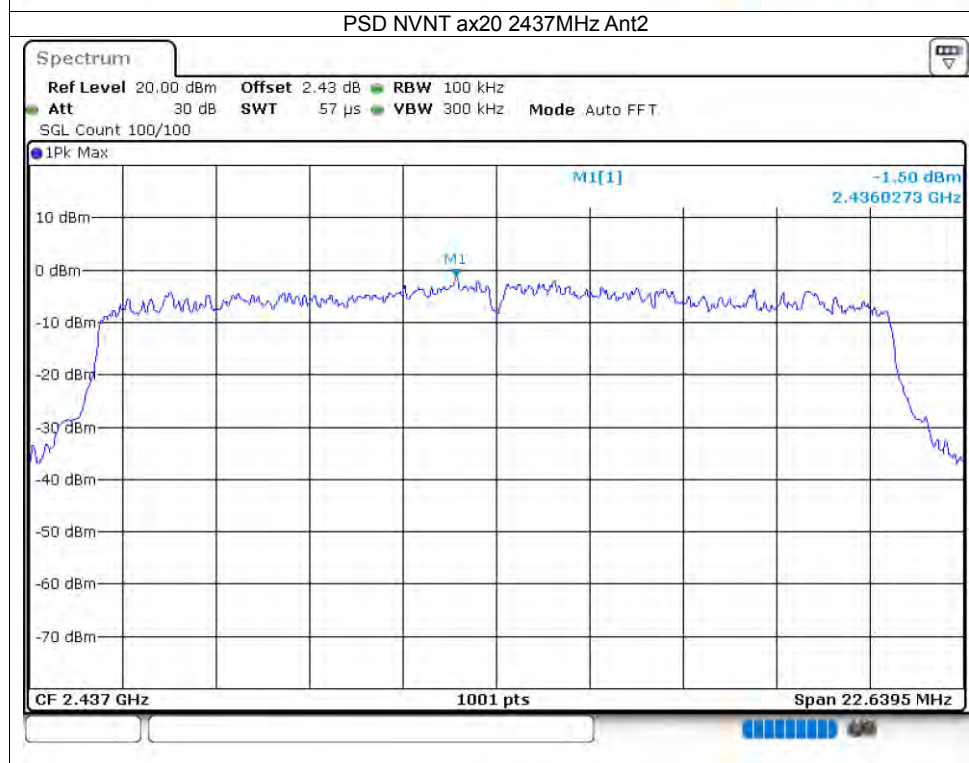
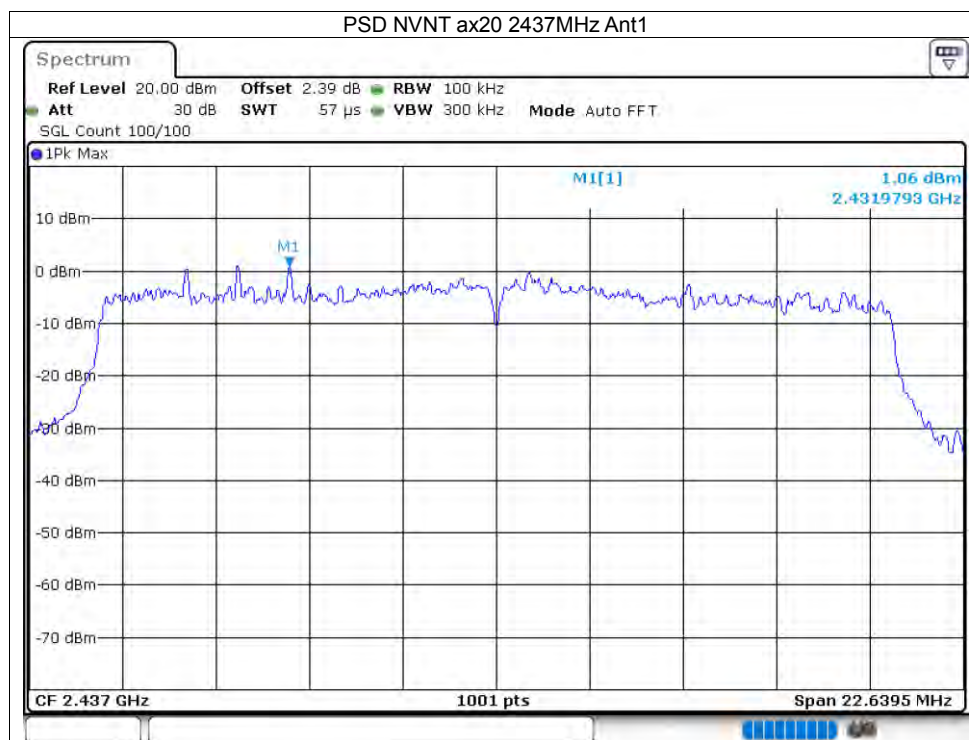
8.2.1 Maximum Conducted Output Power

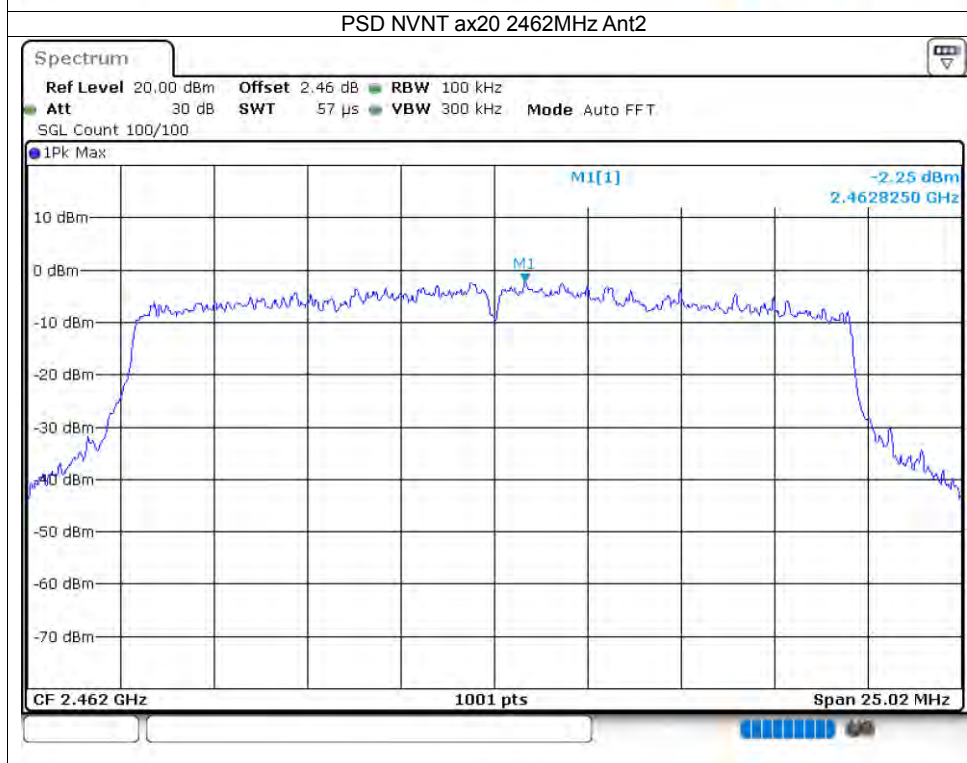
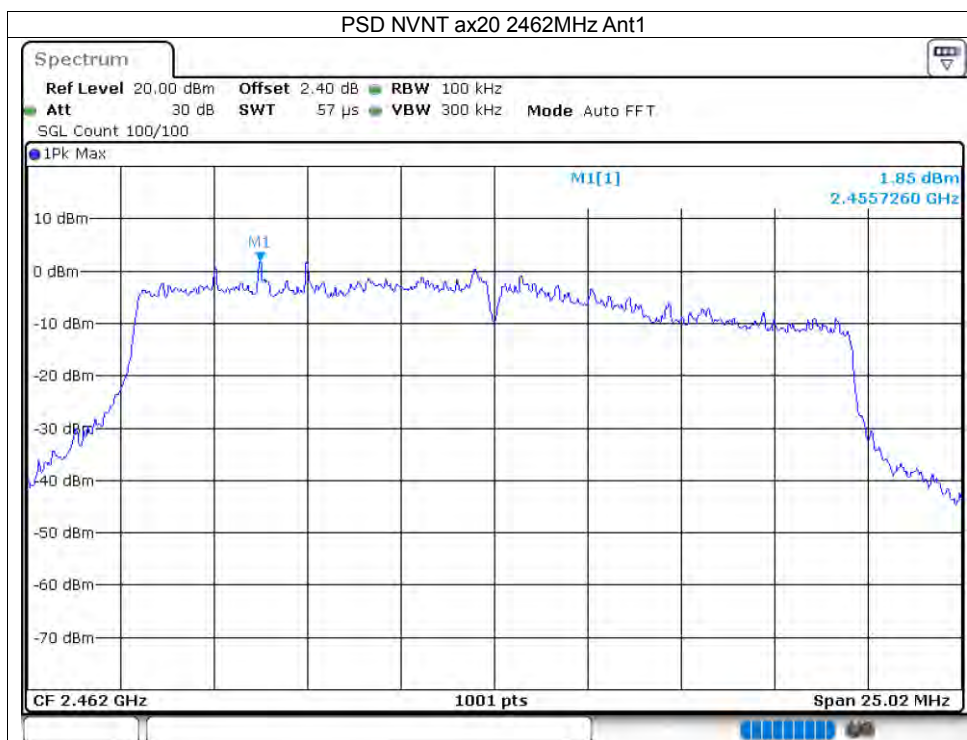
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	12.73	--	Pass
NVNT	ax20	2412	Ant2	12.35	--	Pass
NVNT	ax20	2412	Sum	15.55	30	Pass
NVNT	ax20	2437	Ant1	12.8	--	Pass
NVNT	ax20	2437	Ant2	12.58	--	Pass
NVNT	ax20	2437	Sum	15.7	30	Pass
NVNT	ax20	2462	Ant1	12.84	--	Pass
NVNT	ax20	2462	Ant2	12.33	--	Pass
NVNT	ax20	2462	Sum	15.6	30	Pass
NVNT	ax40	2422	Ant1	12.36	--	Pass
NVNT	ax40	2422	Ant2	12.09	--	Pass
NVNT	ax40	2422	Sum	15.24	30	Pass
NVNT	ax40	2437	Ant1	12.35	--	Pass
NVNT	ax40	2437	Ant2	11.99	--	Pass
NVNT	ax40	2437	Sum	15.18	30	Pass
NVNT	ax40	2452	Ant1	12.2	--	Pass
NVNT	ax40	2452	Ant2	12.18	--	Pass
NVNT	ax40	2452	Sum	15.2	30	Pass
NVNT	n20	2412	Ant1	12.51	--	Pass
NVNT	n20	2412	Ant2	12.3	--	Pass
NVNT	n20	2412	Sum	15.42	30	Pass
NVNT	n20	2437	Ant1	12.42	--	Pass
NVNT	n20	2437	Ant2	12.36	--	Pass
NVNT	n20	2437	Sum	15.4	30	Pass
NVNT	n20	2462	Ant1	12.44	--	Pass
NVNT	n20	2462	Ant2	12.17	--	Pass
NVNT	n20	2462	Sum	15.32	30	Pass
NVNT	n40	2422	Ant1	12.8	--	Pass
NVNT	n40	2422	Ant2	12.55	--	Pass
NVNT	n40	2422	Sum	15.69	30	Pass
NVNT	n40	2437	Ant1	12.65	--	Pass
NVNT	n40	2437	Ant2	12.46	--	Pass
NVNT	n40	2437	Sum	15.57	30	Pass
NVNT	n40	2452	Ant1	12.45	--	Pass
NVNT	n40	2452	Ant2	12.51	--	Pass
NVNT	n40	2452	Sum	15.49	30	Pass

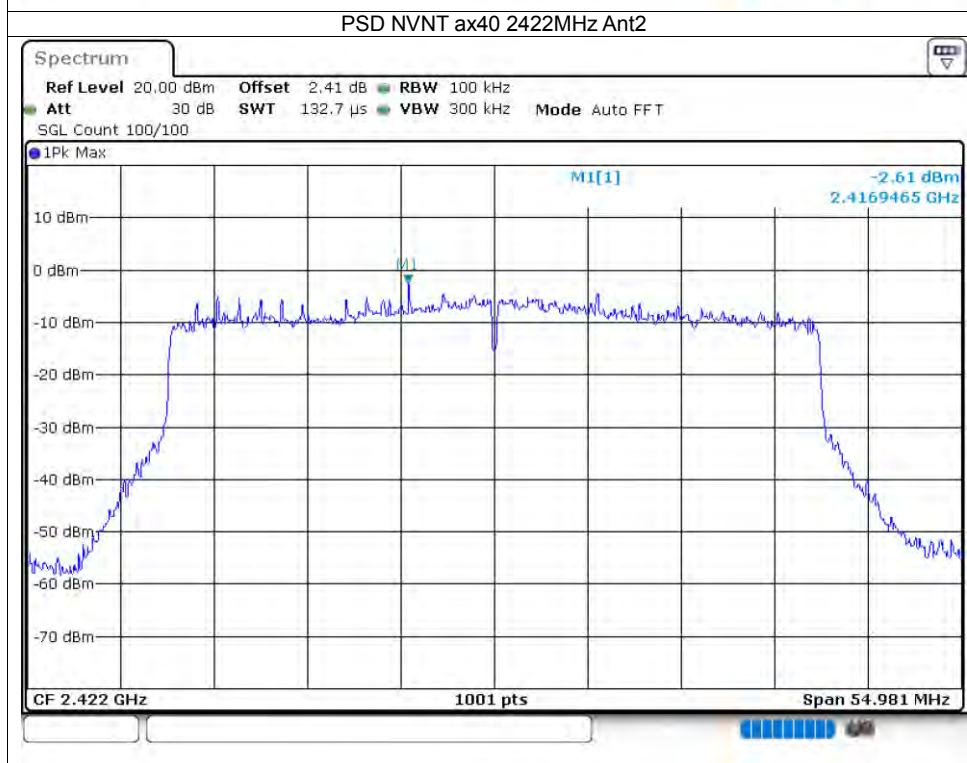
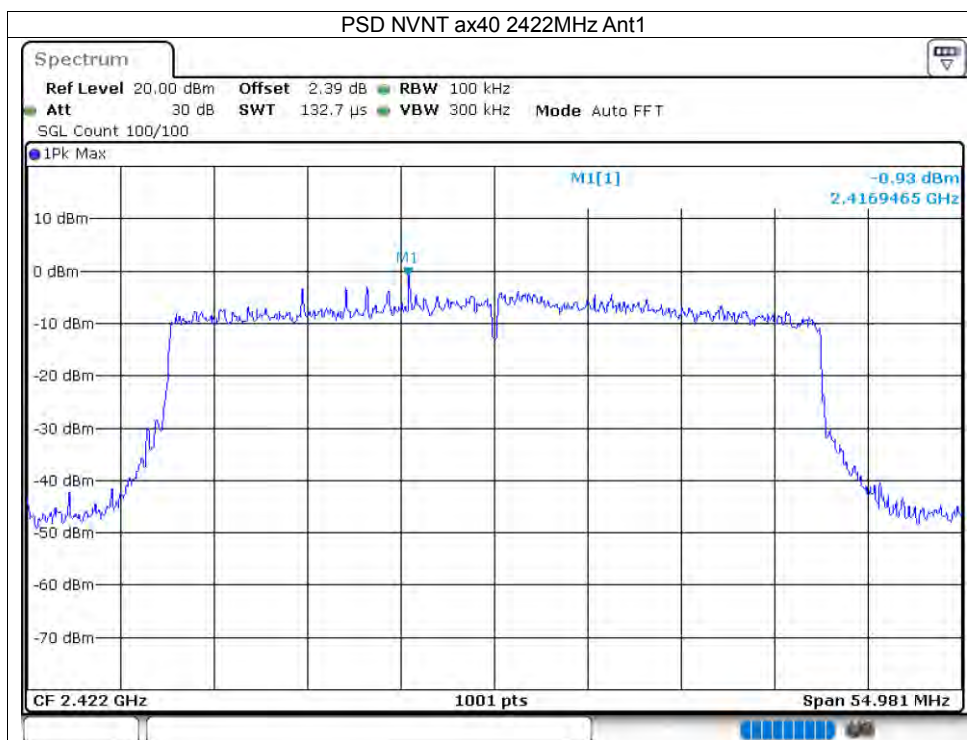
8.2.2 Maximum Power Spectral Density Level

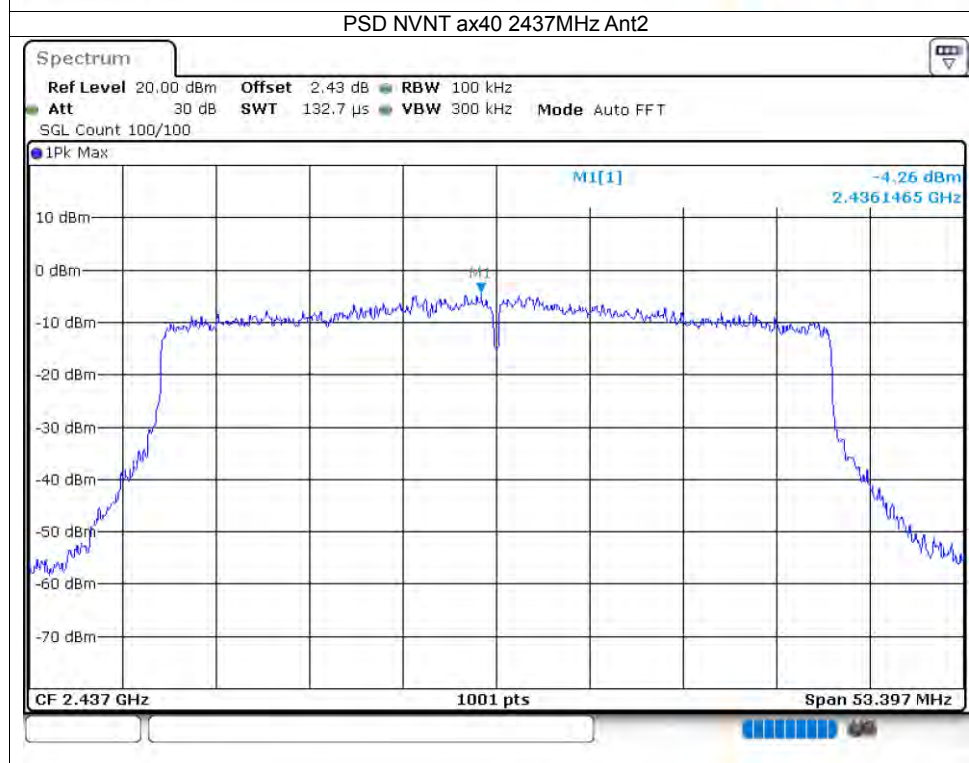
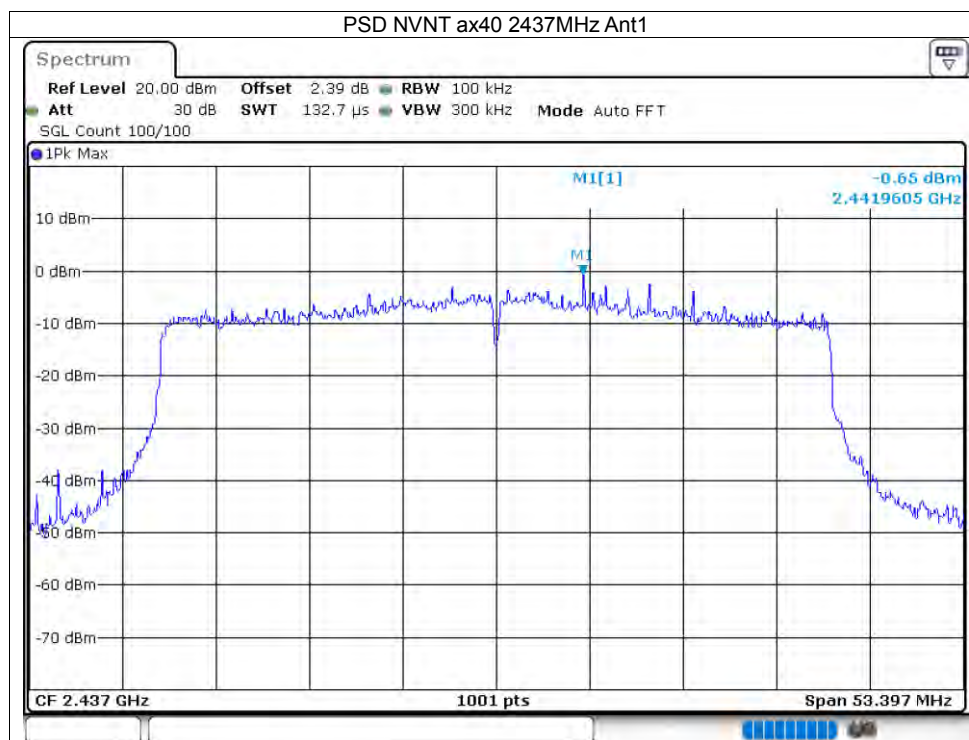
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	-0.98	--	Pass
NVNT	ax20	2412	Ant2	-1.2	--	Pass
NVNT	ax20	2412	Sum	1.92	8	Pass
NVNT	ax20	2437	Ant1	1.06	--	Pass
NVNT	ax20	2437	Ant2	-1.5	--	Pass
NVNT	ax20	2437	Sum	2.98	8	Pass
NVNT	ax20	2462	Ant1	1.85	--	Pass
NVNT	ax20	2462	Ant2	-2.25	--	Pass
NVNT	ax20	2462	Sum	3.28	8	Pass
NVNT	ax40	2422	Ant1	-0.93	--	Pass
NVNT	ax40	2422	Ant2	-2.61	--	Pass
NVNT	ax40	2422	Sum	1.32	8	Pass
NVNT	ax40	2437	Ant1	-0.65	--	Pass
NVNT	ax40	2437	Ant2	-4.26	--	Pass
NVNT	ax40	2437	Sum	0.92	8	Pass
NVNT	ax40	2452	Ant1	-3.77	--	Pass
NVNT	ax40	2452	Ant2	-1.44	--	Pass
NVNT	ax40	2452	Sum	0.56	8	Pass
NVNT	n20	2412	Ant1	-11.29	--	Pass
NVNT	n20	2412	Ant2	-11.67	--	Pass
NVNT	n20	2412	Sum	-8.47	8	Pass
NVNT	n20	2437	Ant1	-11.63	--	Pass
NVNT	n20	2437	Ant2	-12.07	--	Pass
NVNT	n20	2437	Sum	-8.83	8	Pass
NVNT	n20	2462	Ant1	-11.41	--	Pass
NVNT	n20	2462	Ant2	-12.05	--	Pass
NVNT	n20	2462	Sum	-8.71	8	Pass
NVNT	n40	2422	Ant1	-13.95	--	Pass
NVNT	n40	2422	Ant2	-14.77	--	Pass
NVNT	n40	2422	Sum	-11.33	8	Pass
NVNT	n40	2437	Ant1	-13.26	--	Pass
NVNT	n40	2437	Ant2	-14.63	--	Pass
NVNT	n40	2437	Sum	-10.88	8	Pass
NVNT	n40	2452	Ant1	-13.05	--	Pass
NVNT	n40	2452	Ant2	-13.68	--	Pass
NVNT	n40	2452	Sum	-10.34	8	Pass

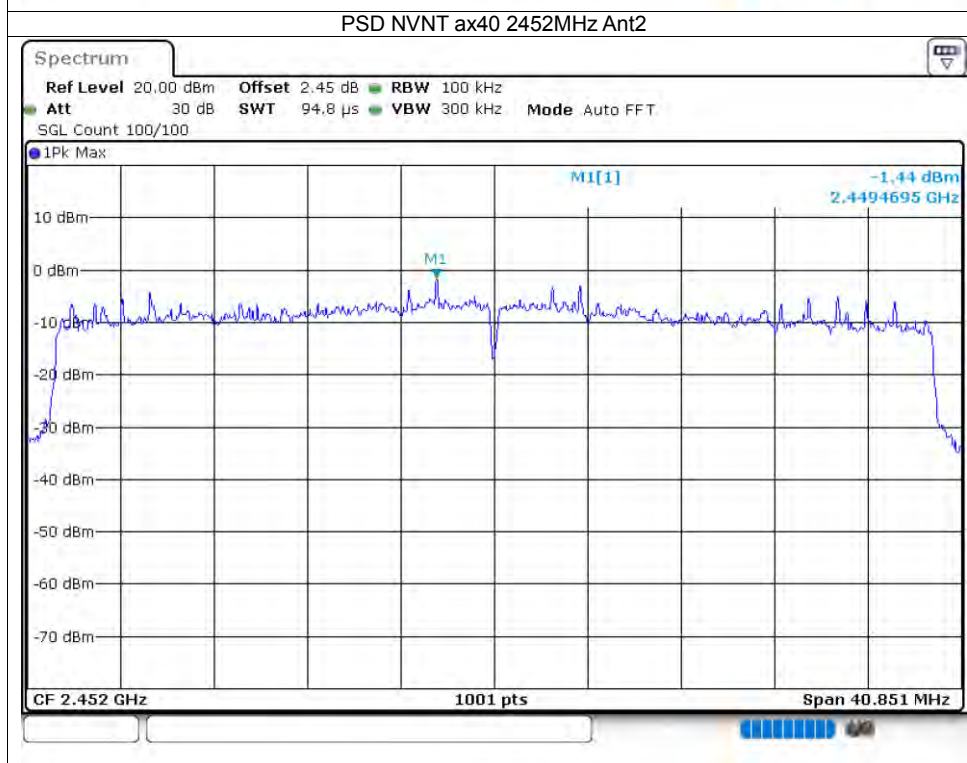
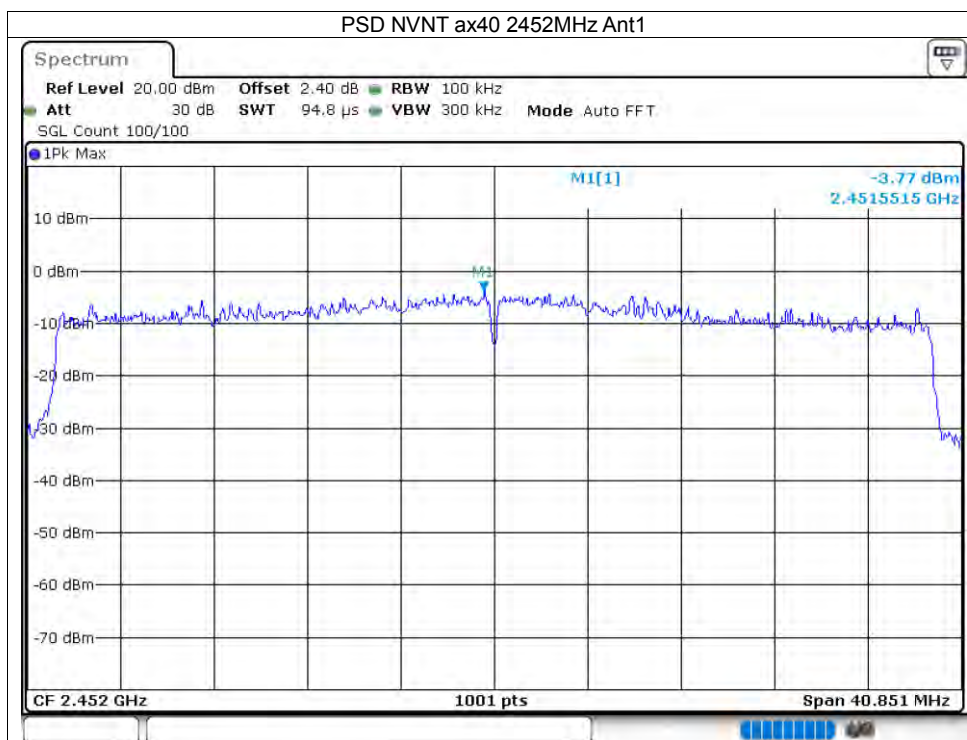


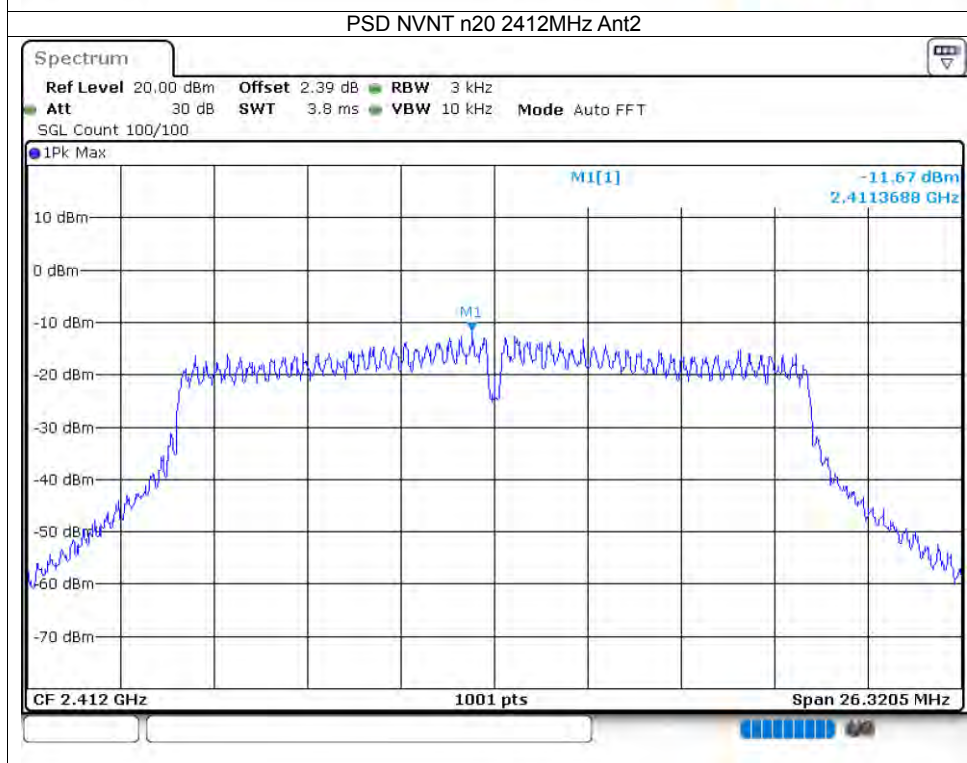
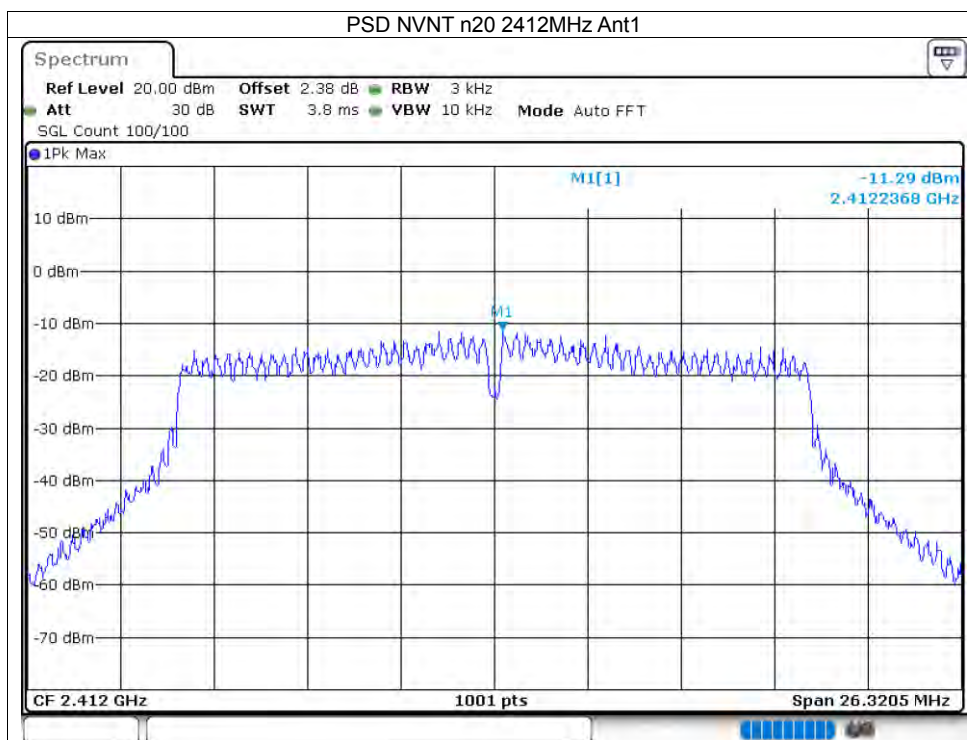


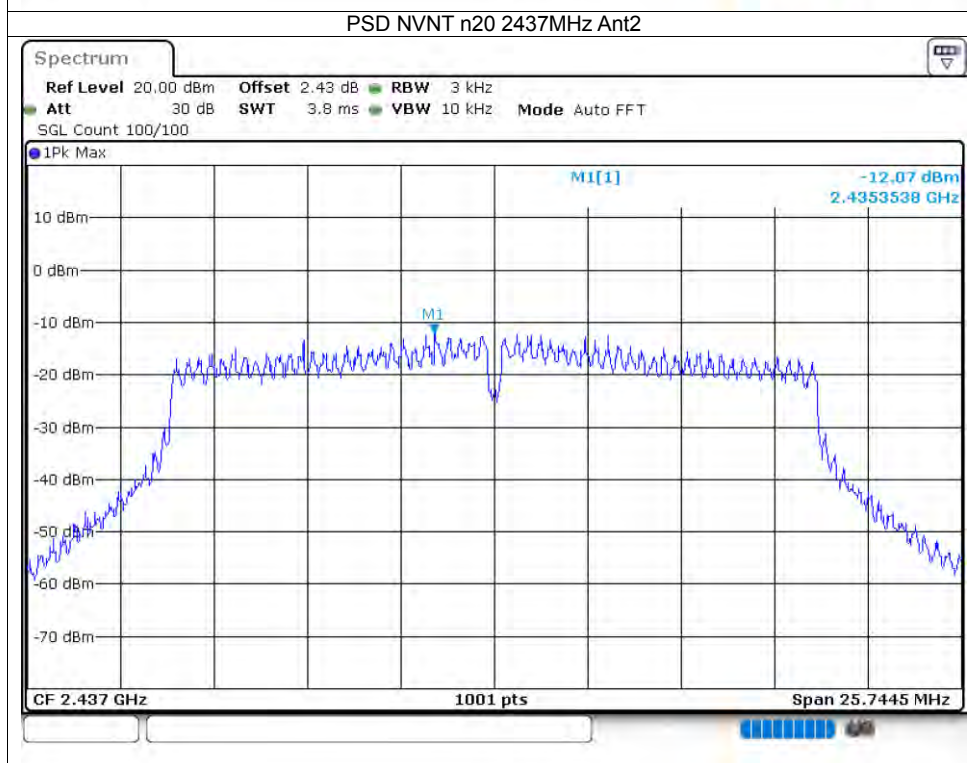
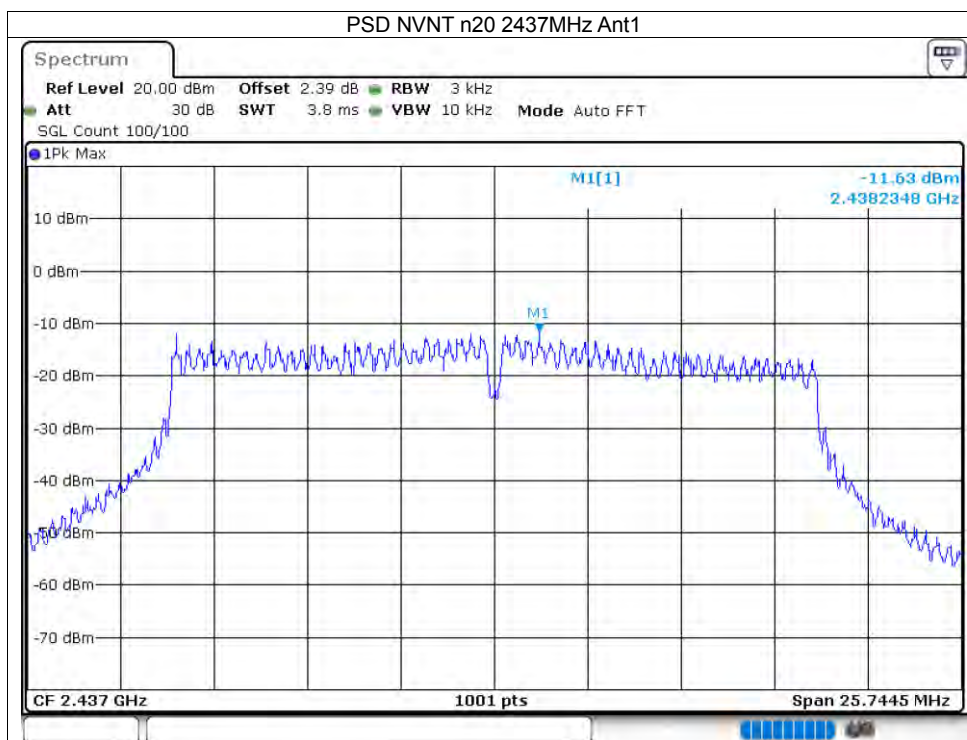


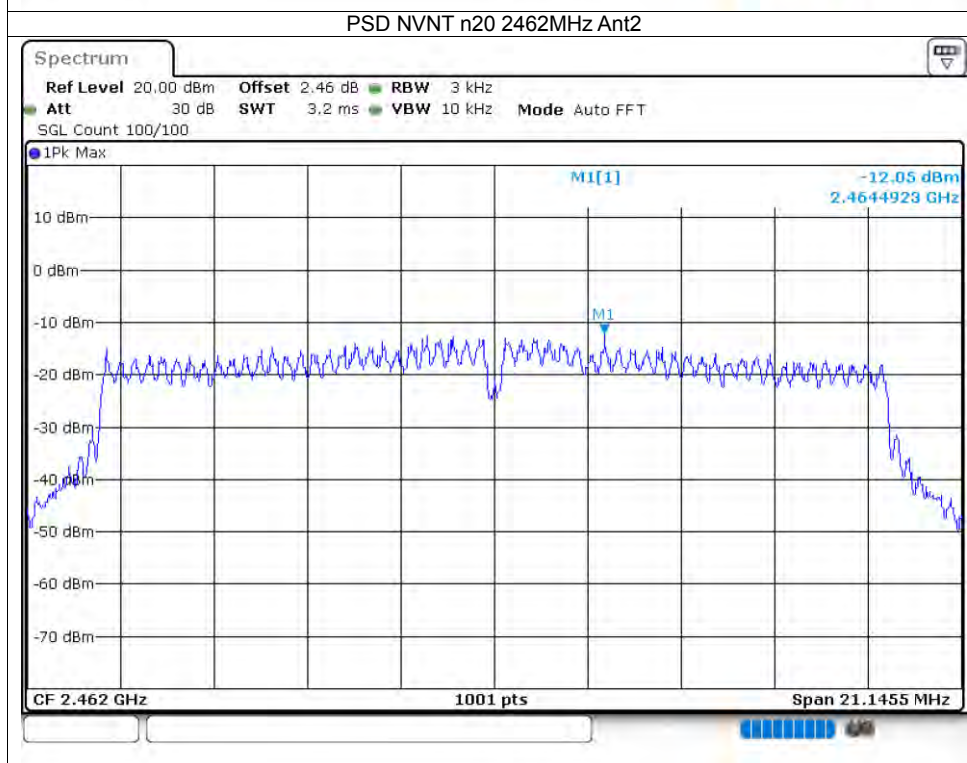
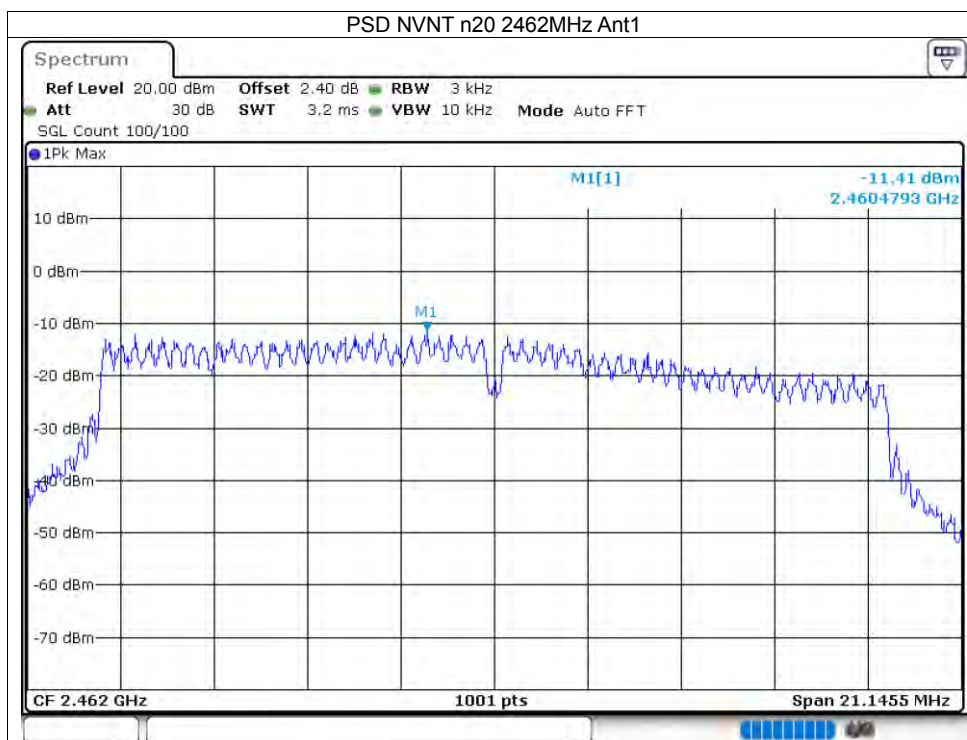


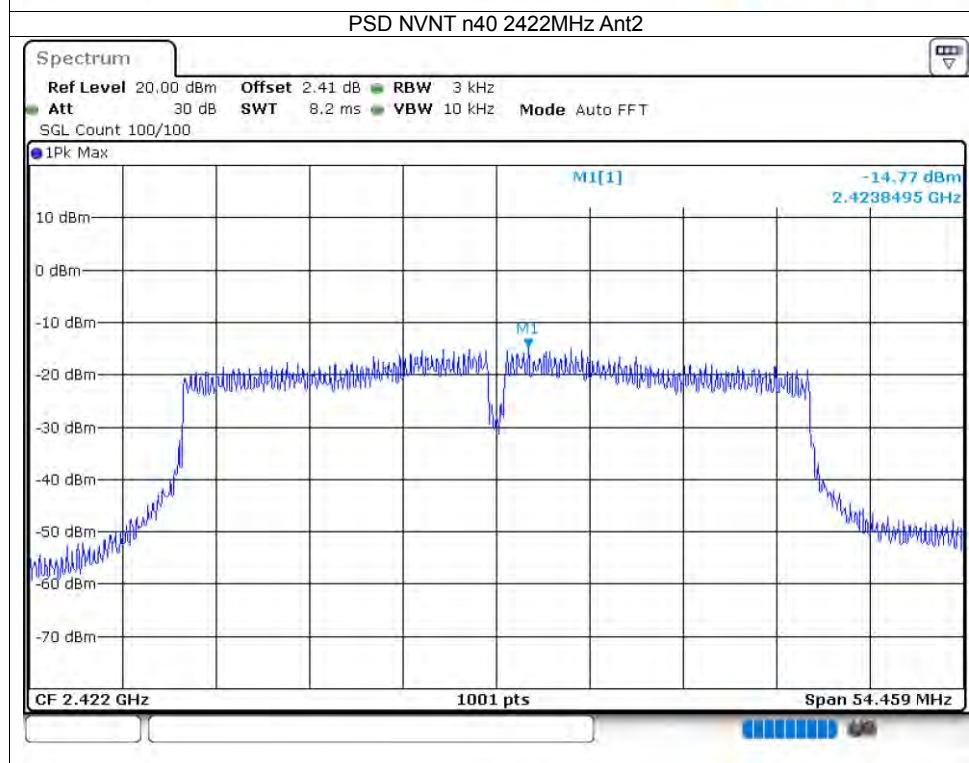
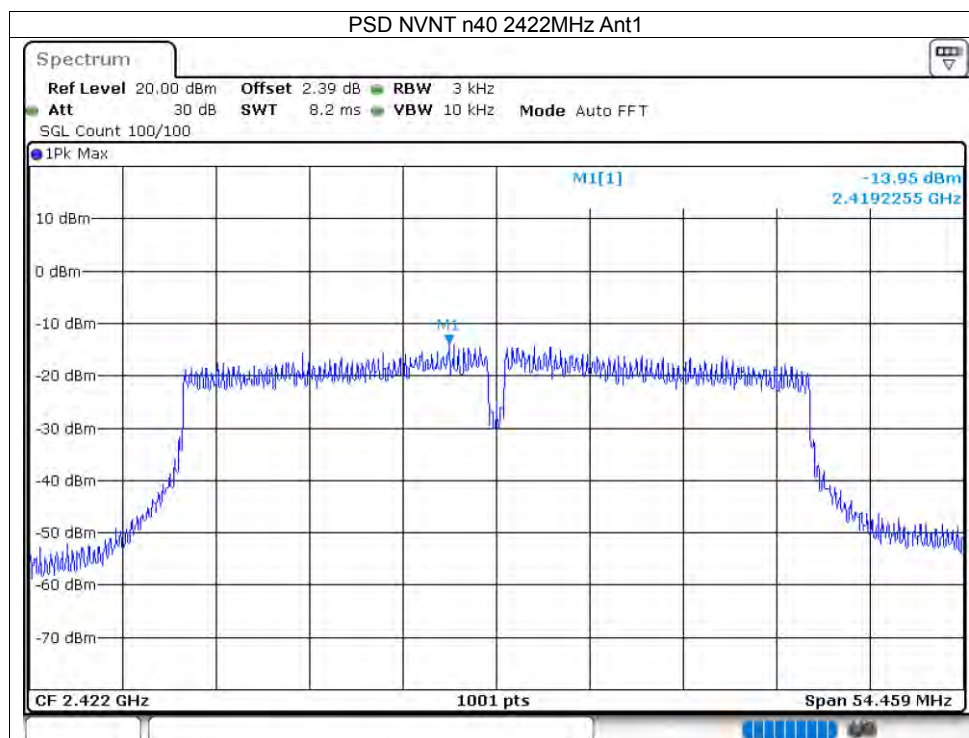


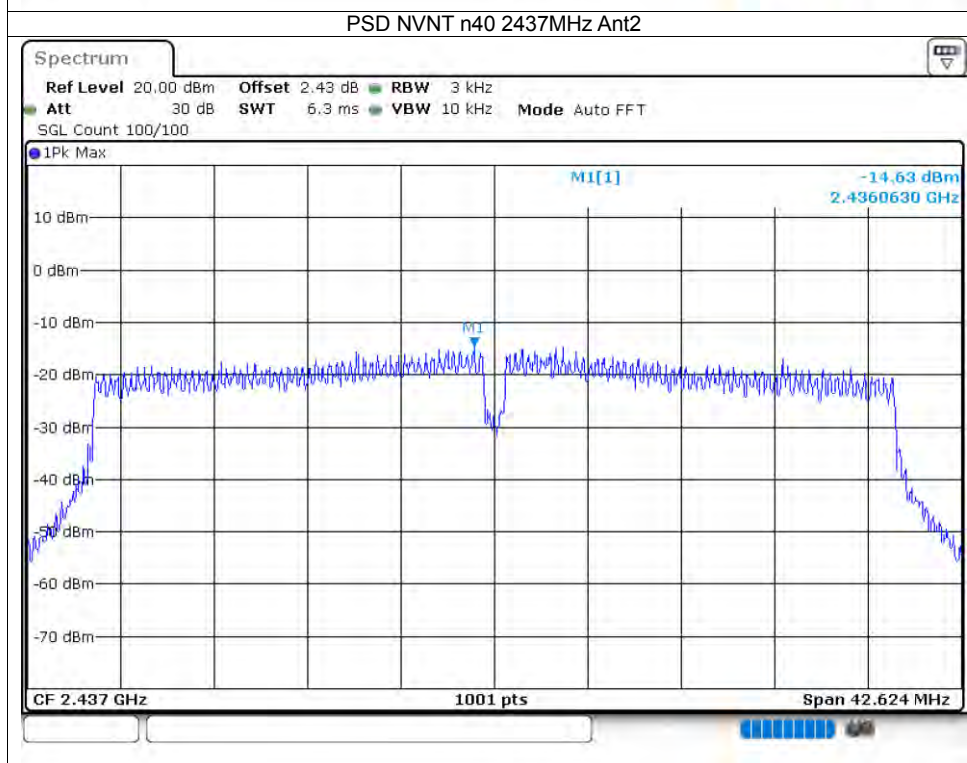
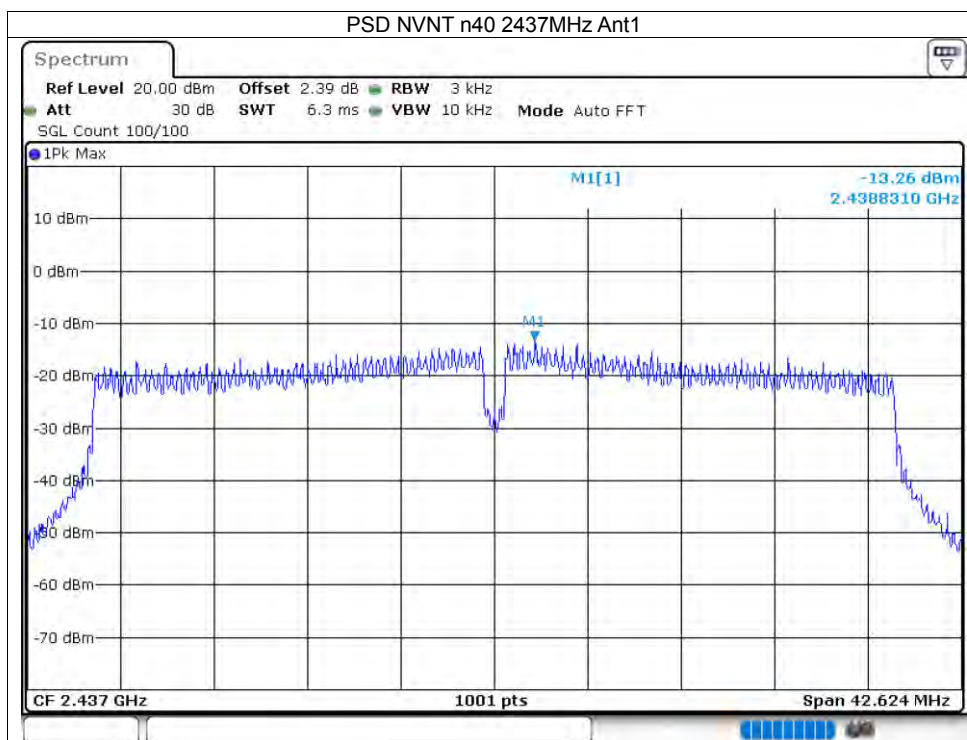


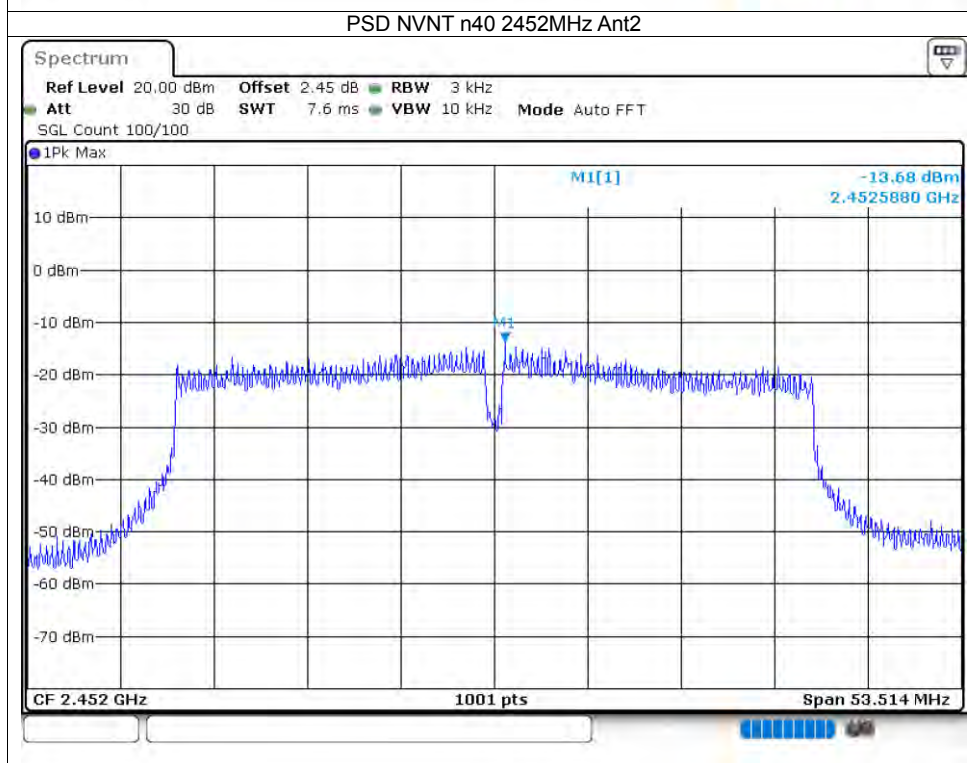
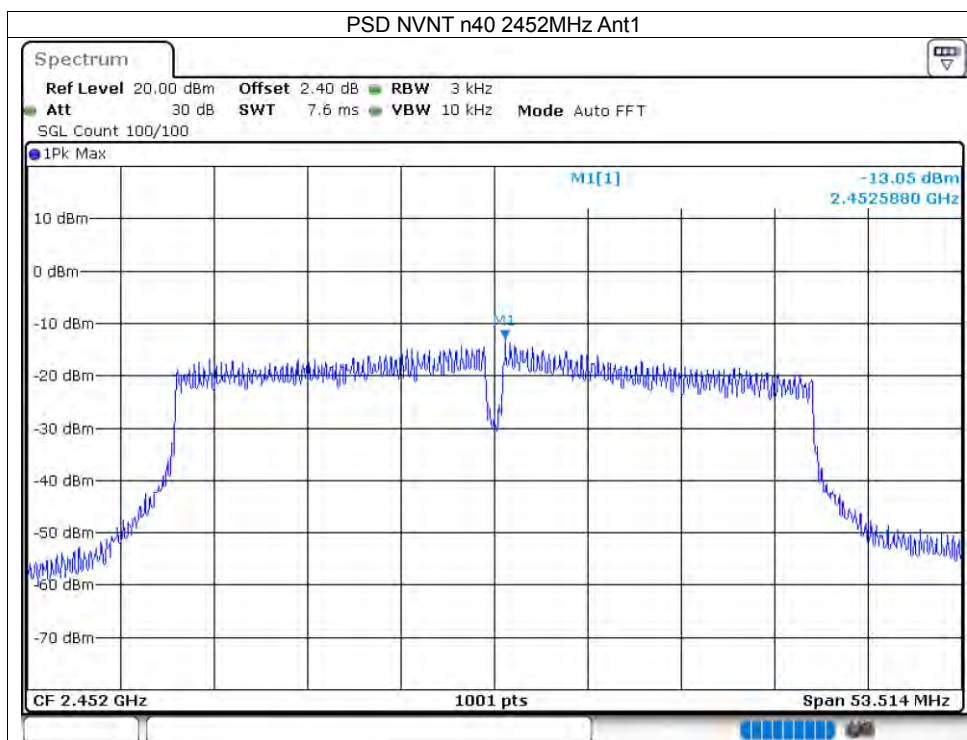






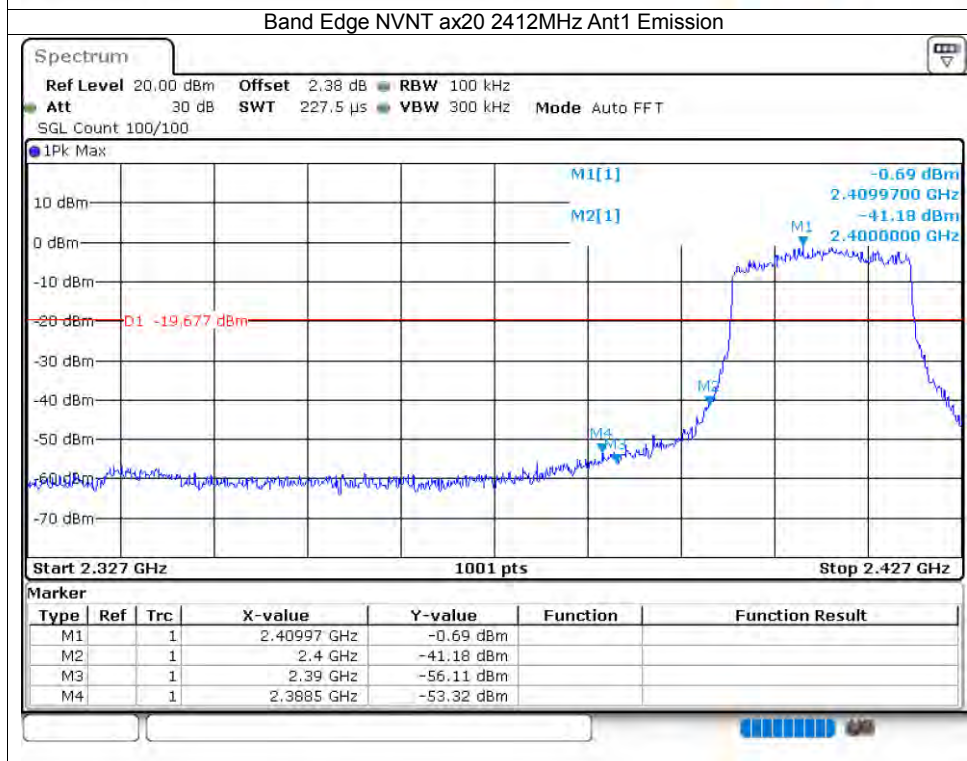
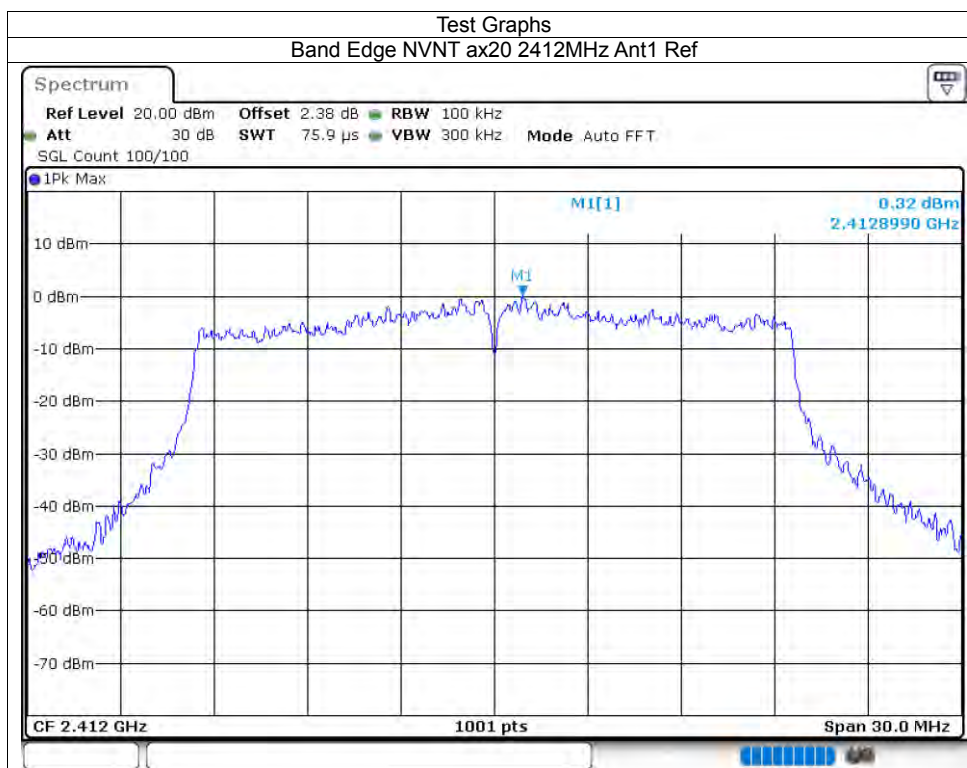


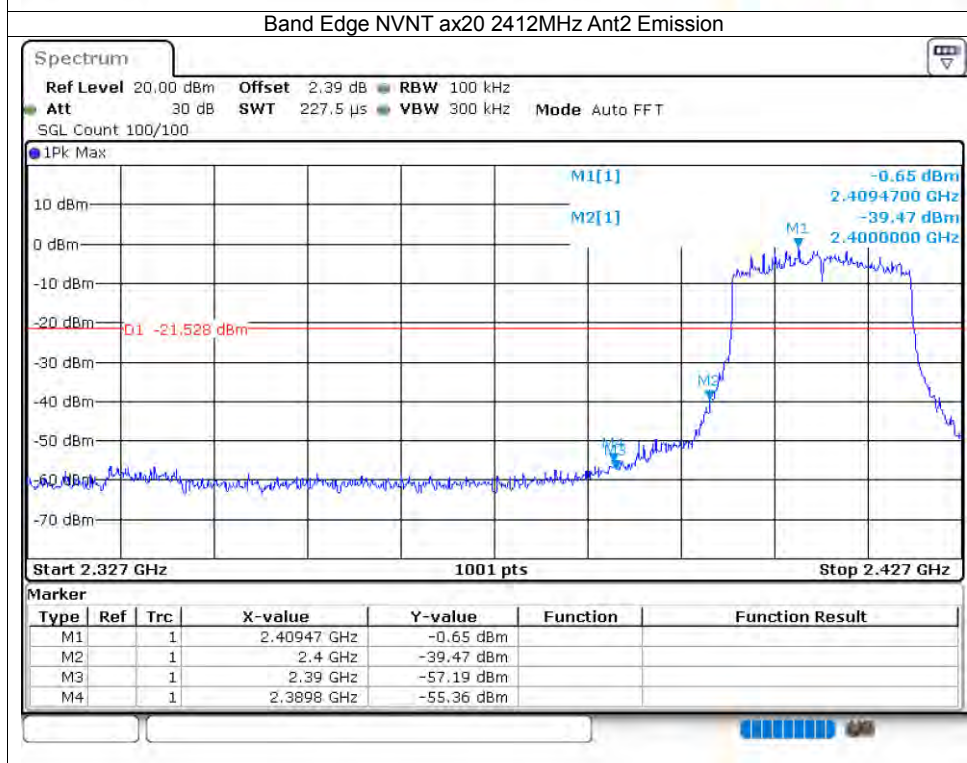
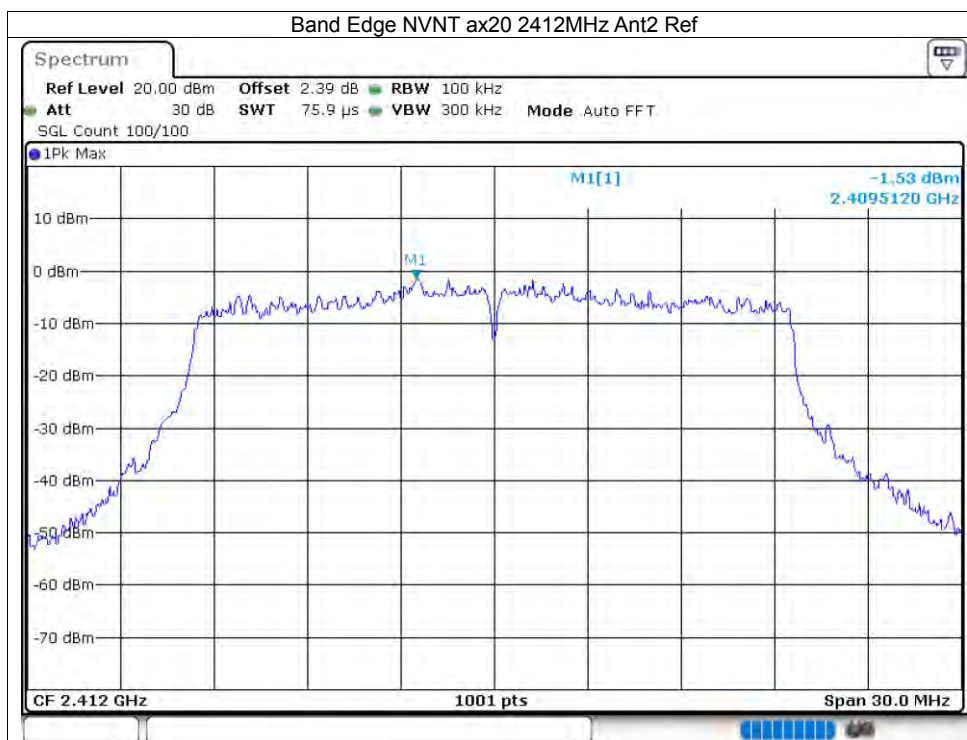


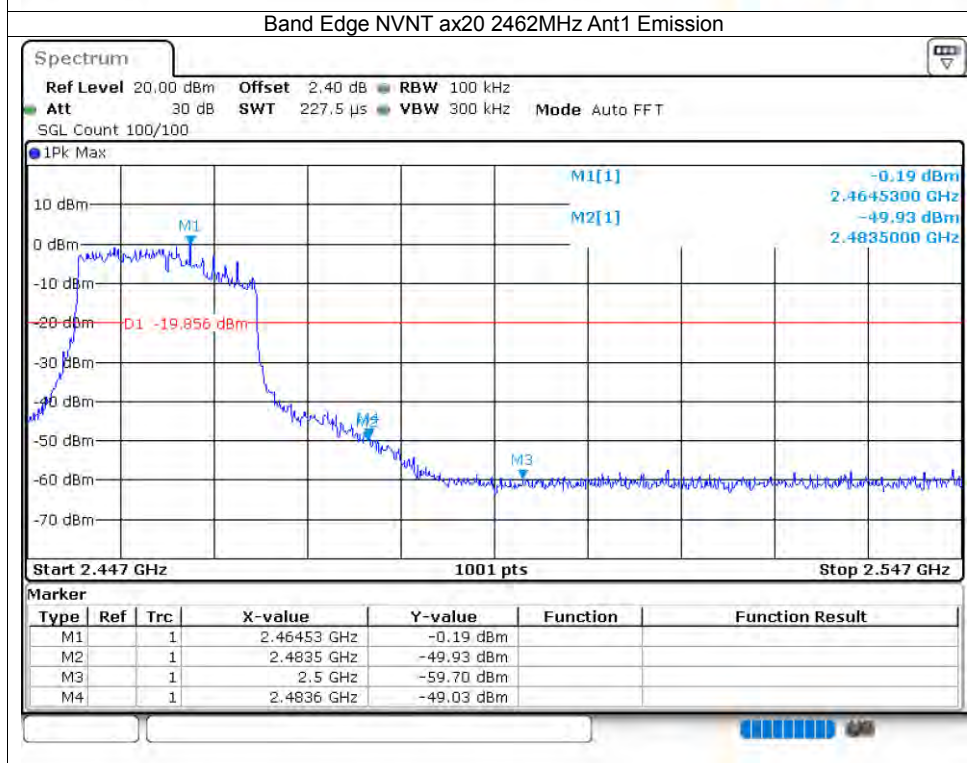
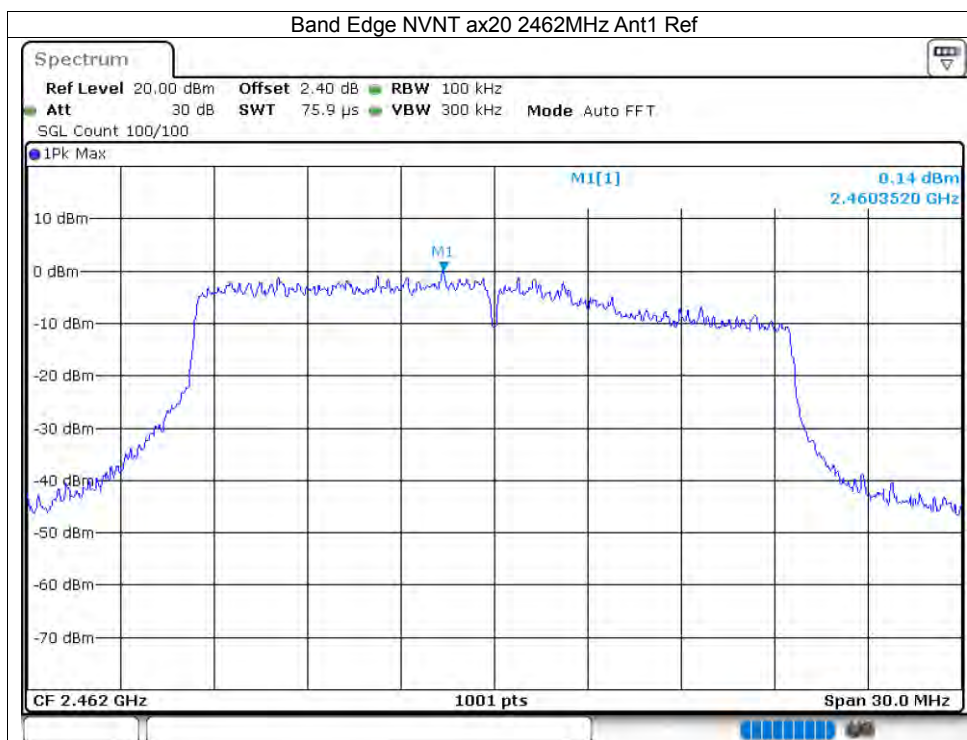


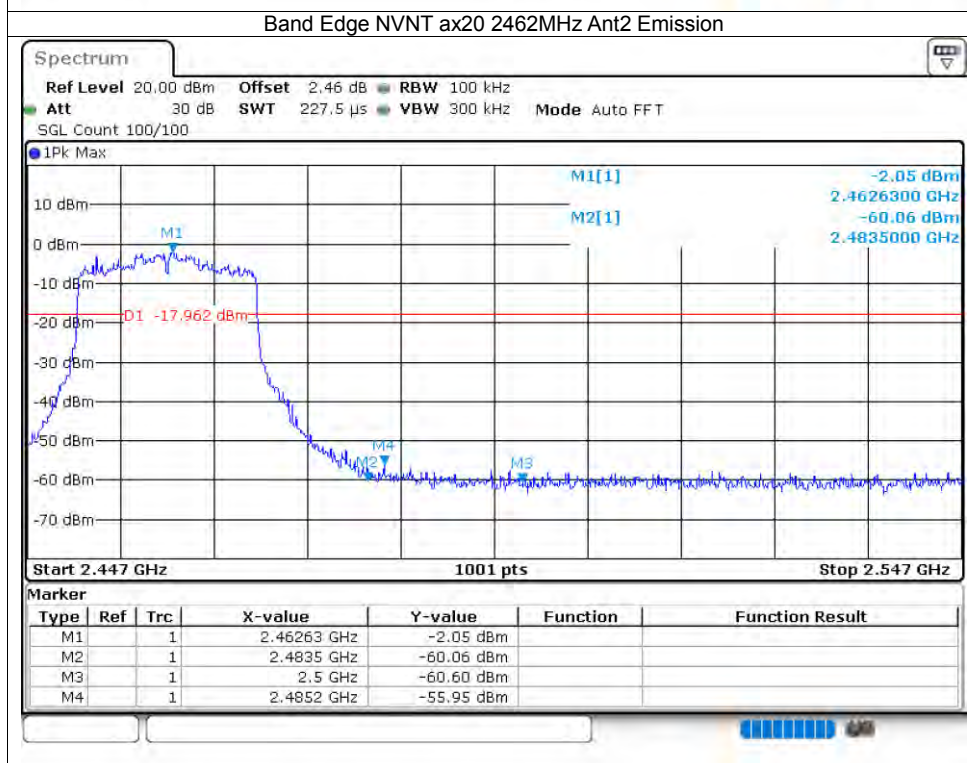
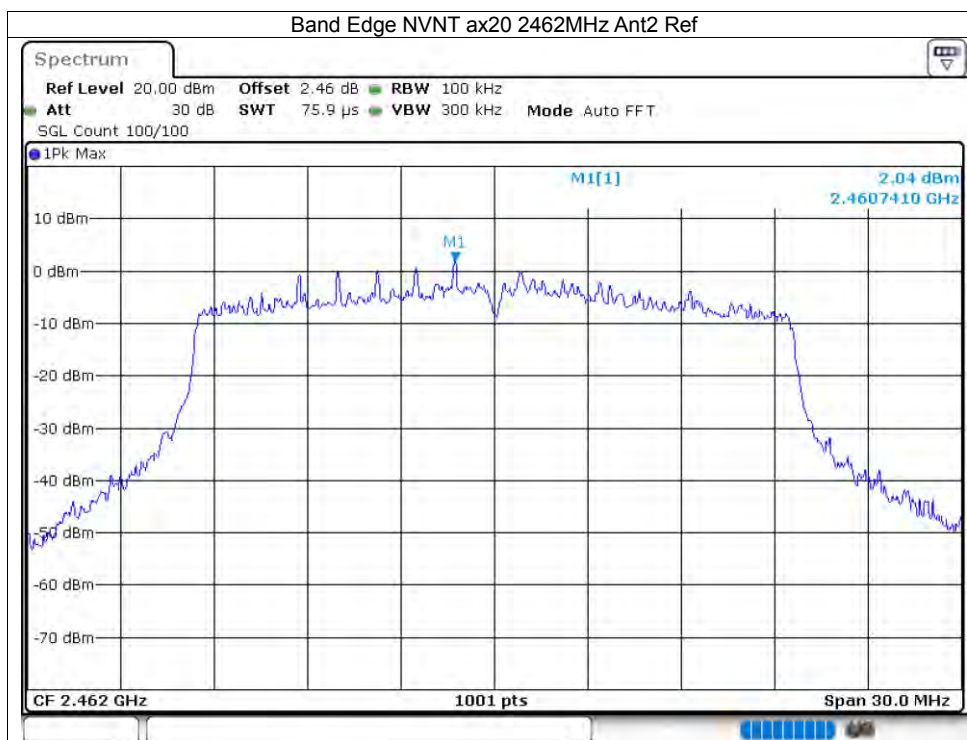
8.2.3 Band Edge

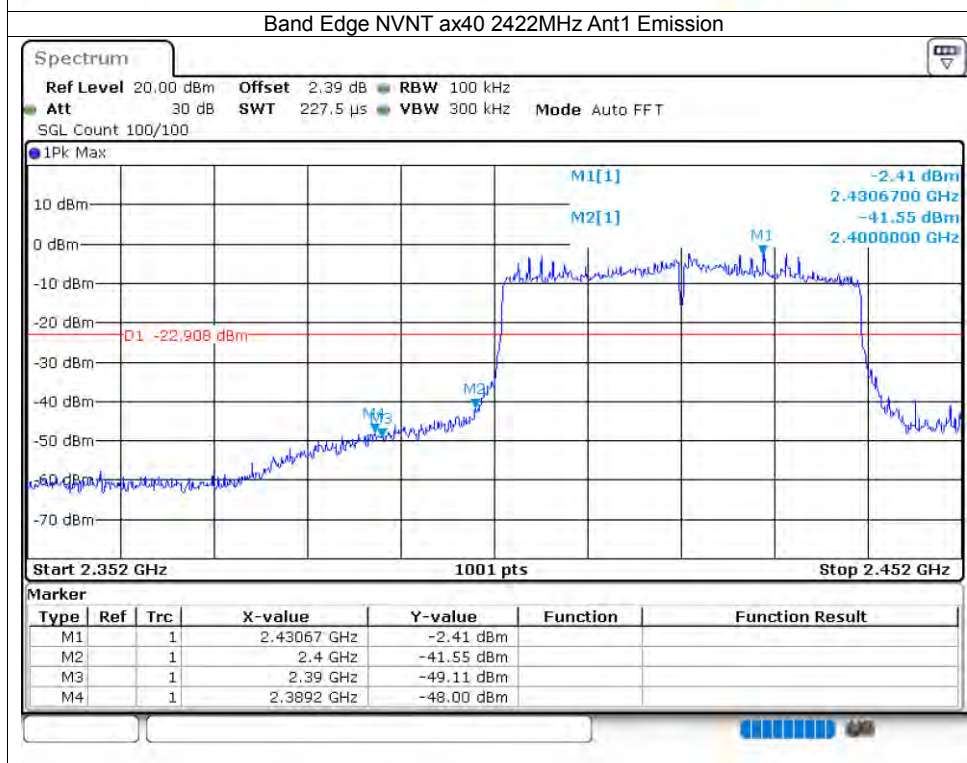
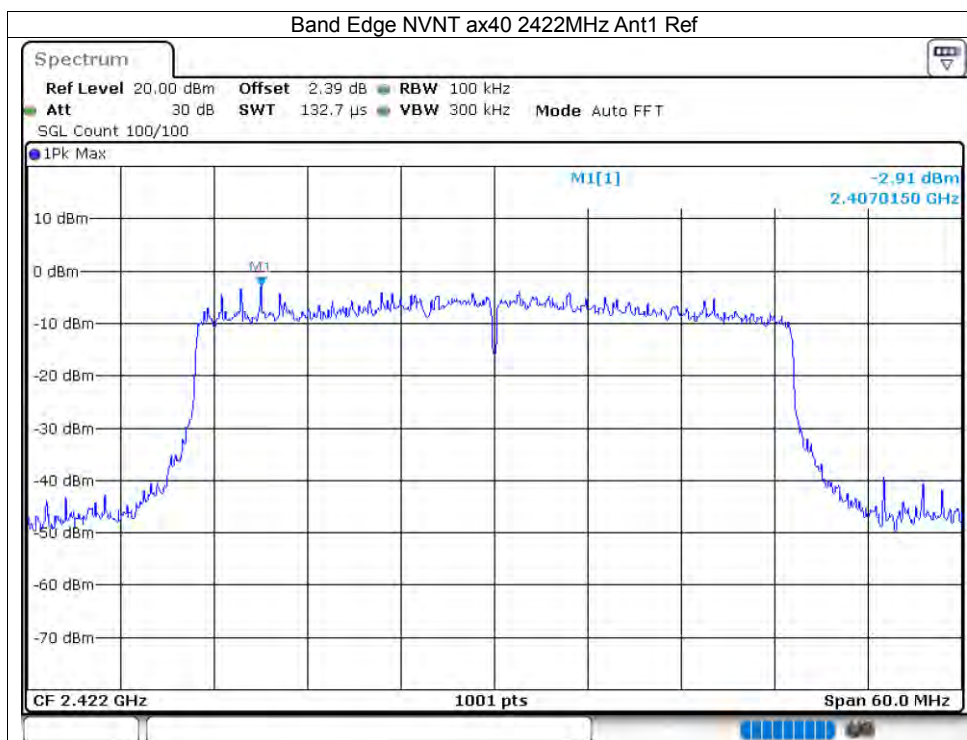
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ax20	2412	Ant1	-53.64	-20	Pass
NVNT	ax20	2412	Ant2	-53.83	-20	Pass
NVNT	ax20	2462	Ant1	-49.17	-20	Pass
NVNT	ax20	2462	Ant2	-57.99	-20	Pass
NVNT	ax40	2422	Ant1	-45.09	-20	Pass
NVNT	ax40	2422	Ant2	-51.78	-20	Pass
NVNT	ax40	2452	Ant1	-37.2	-20	Pass
NVNT	ax40	2452	Ant2	-35.71	-20	Pass
NVNT	n20	2412	Ant1	-55.4	-20	Pass
NVNT	n20	2412	Ant2	-57.07	-20	Pass
NVNT	n20	2462	Ant1	-56.91	-20	Pass
NVNT	n20	2462	Ant2	-58.21	-20	Pass
NVNT	n40	2422	Ant1	-39.94	-20	Pass
NVNT	n40	2422	Ant2	-42.34	-20	Pass
NVNT	n40	2452	Ant1	-36.16	-20	Pass
NVNT	n40	2452	Ant2	-35.3	-20	Pass

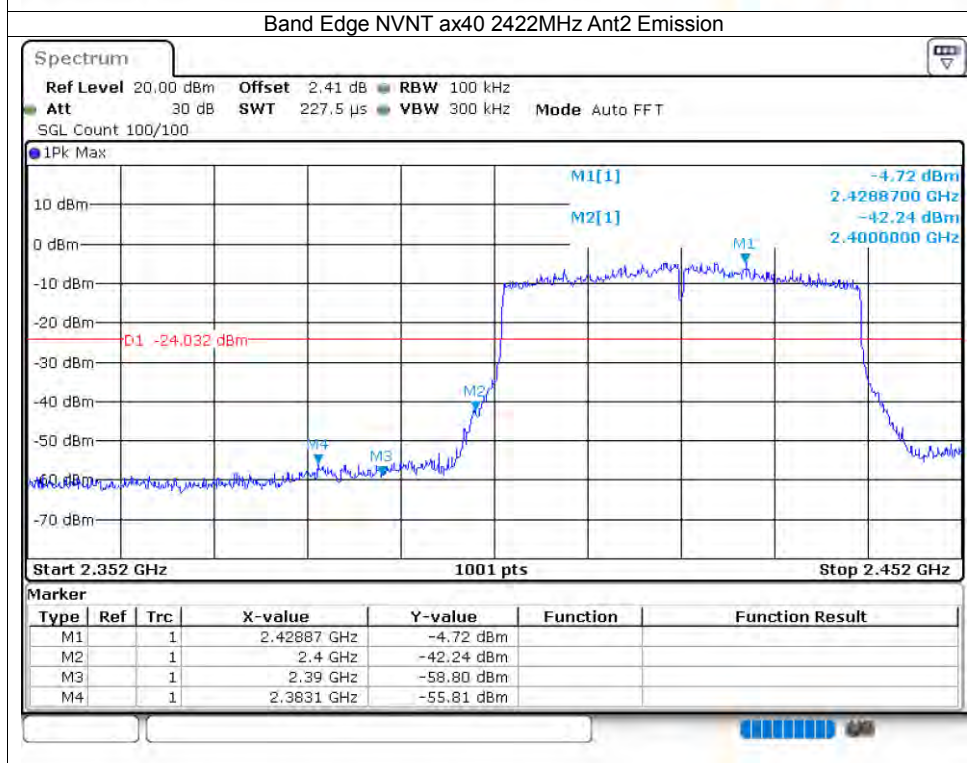
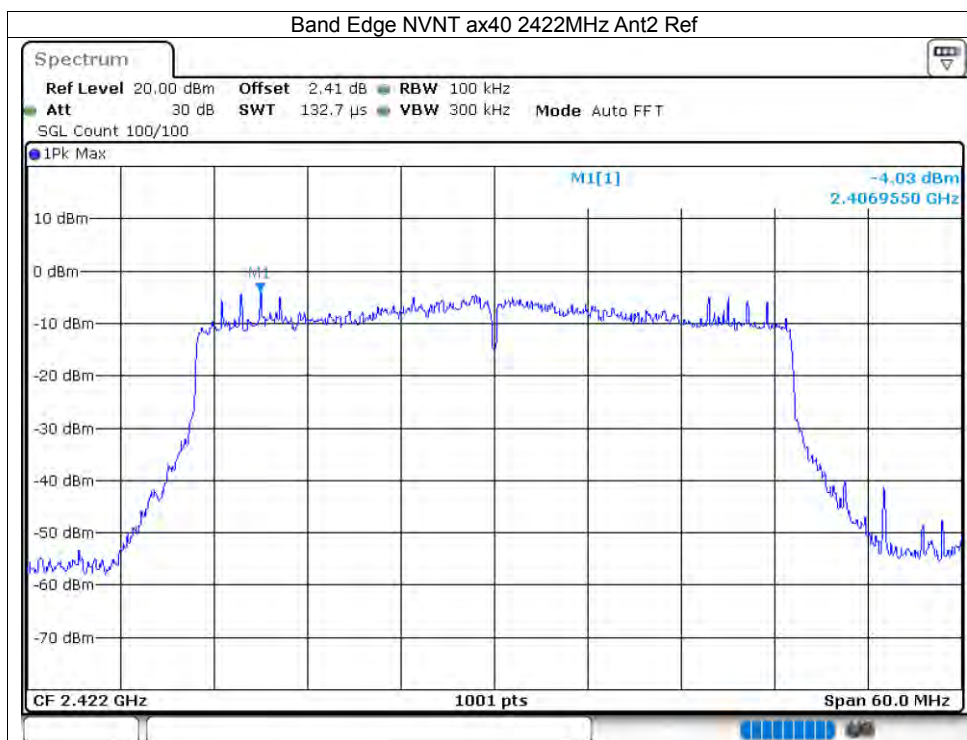


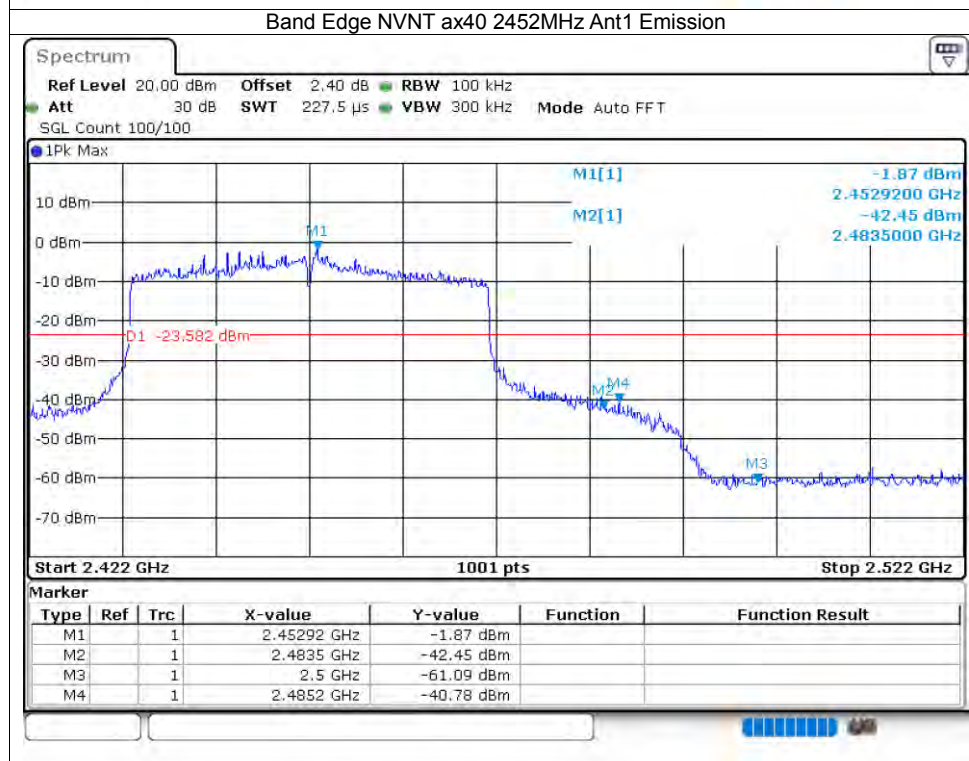
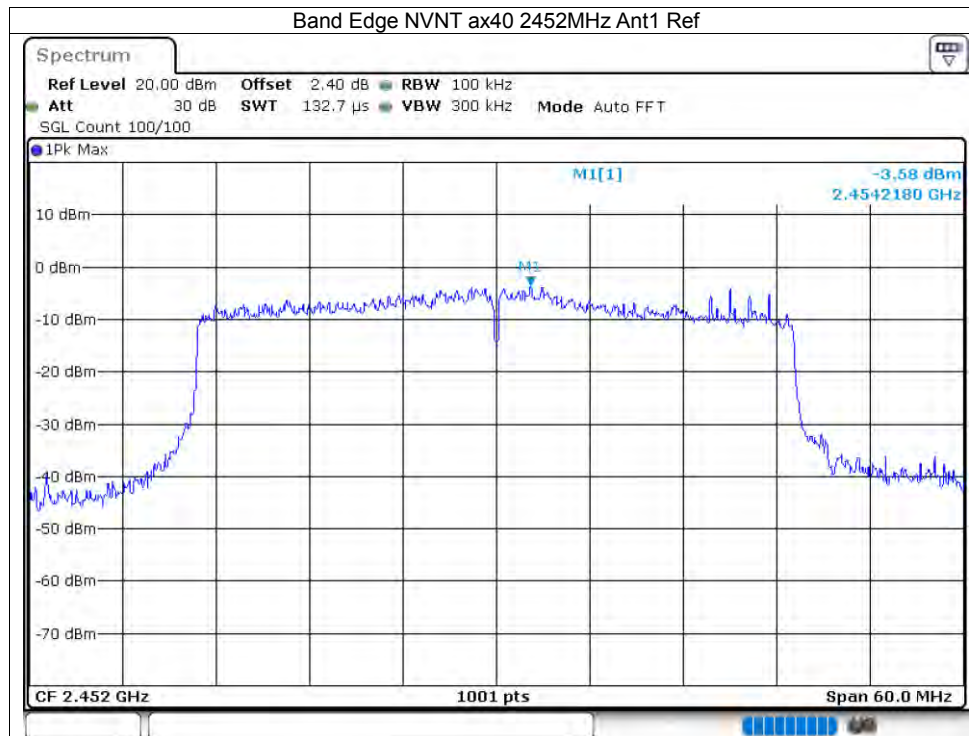


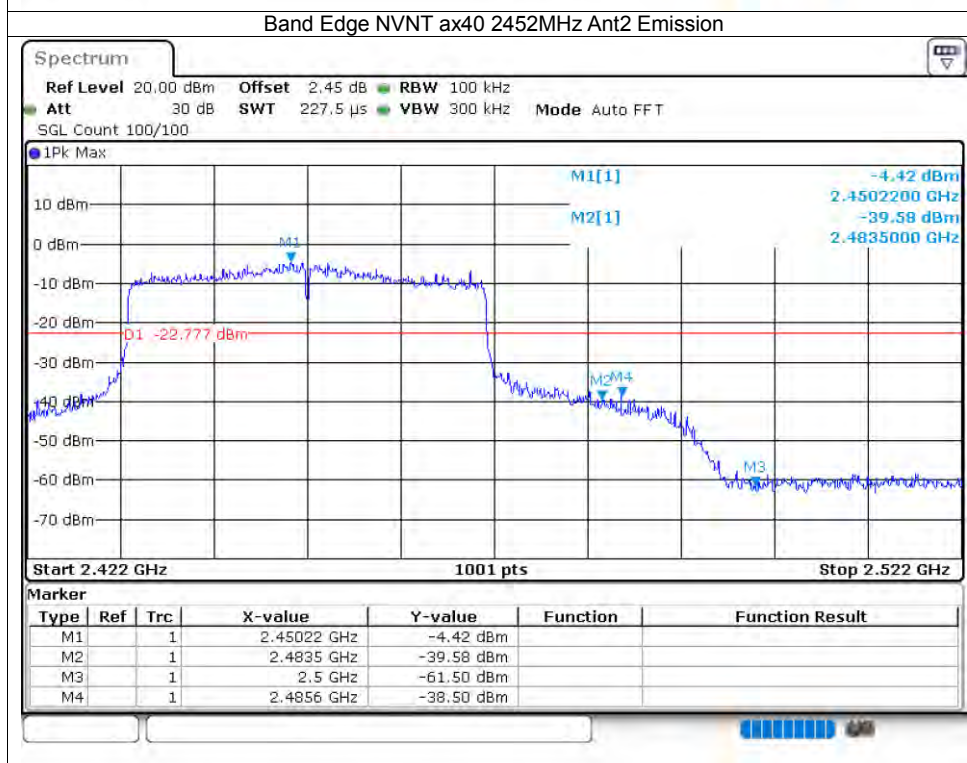
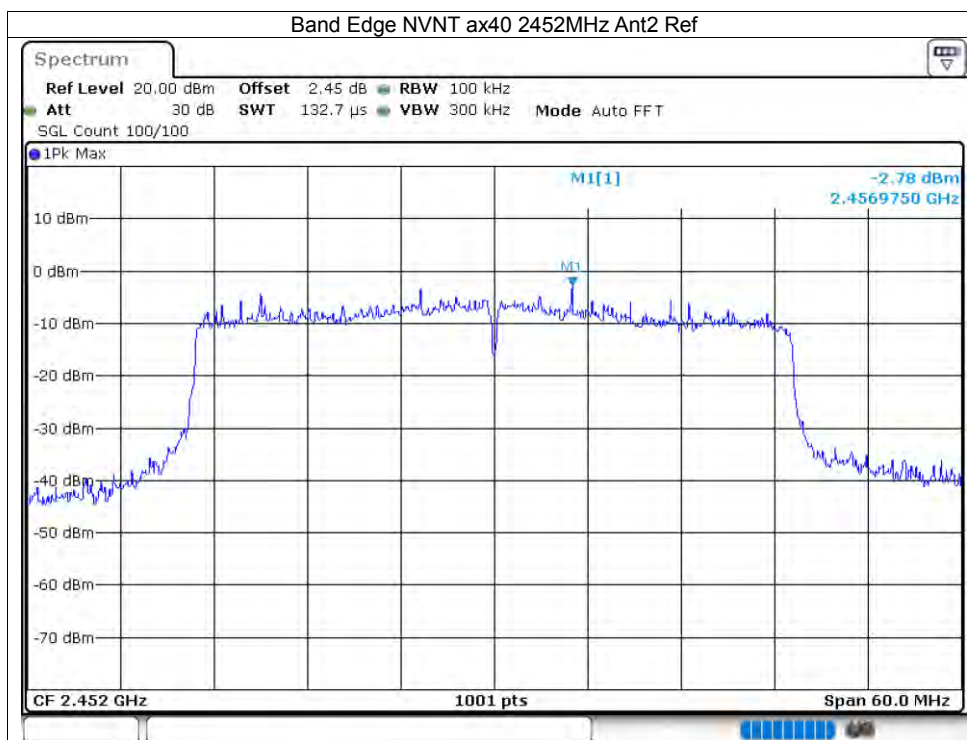


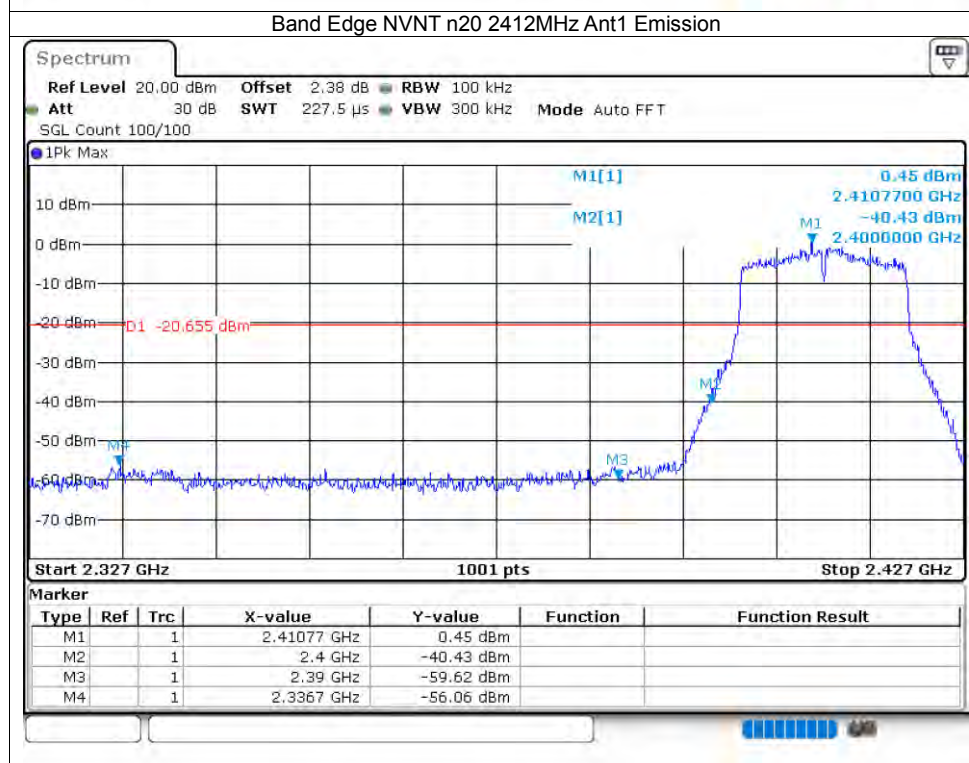
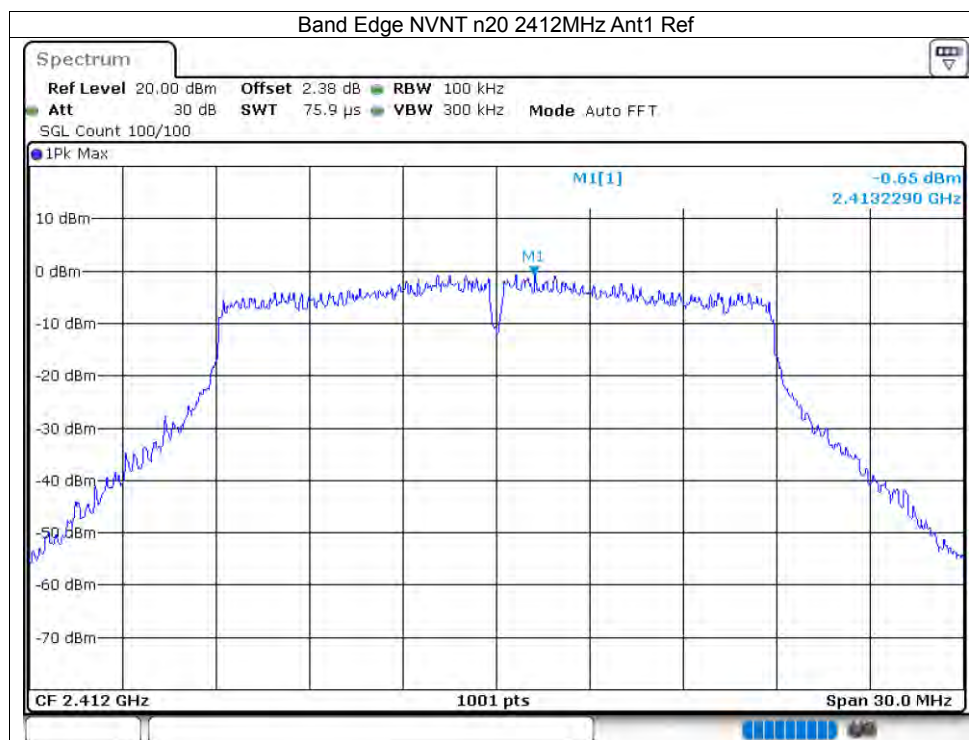


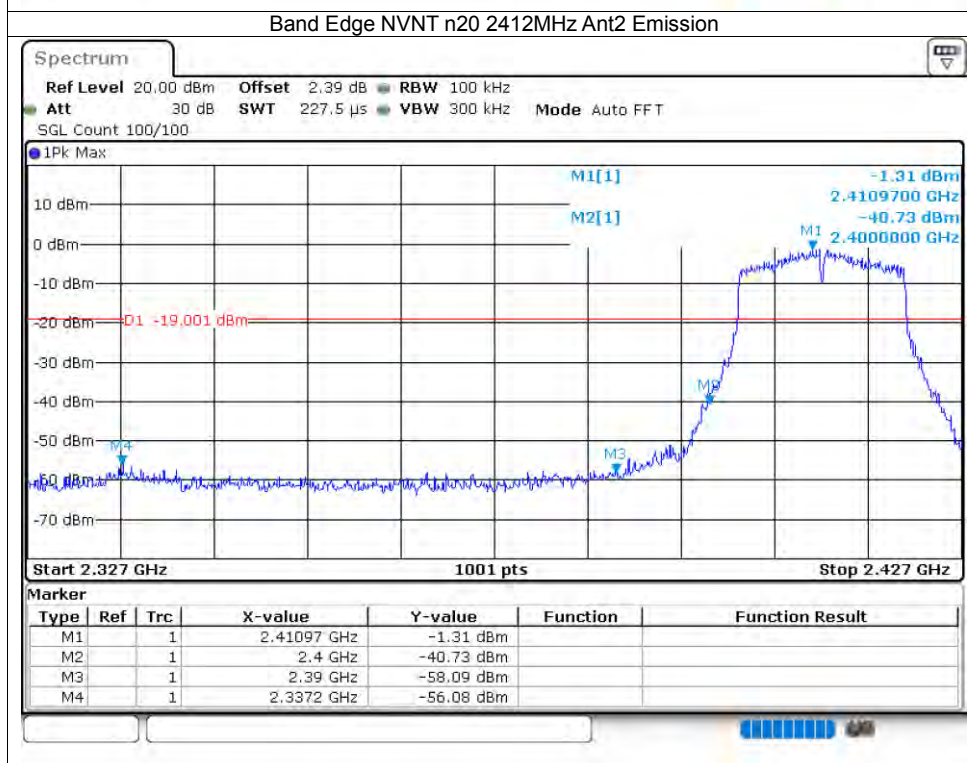
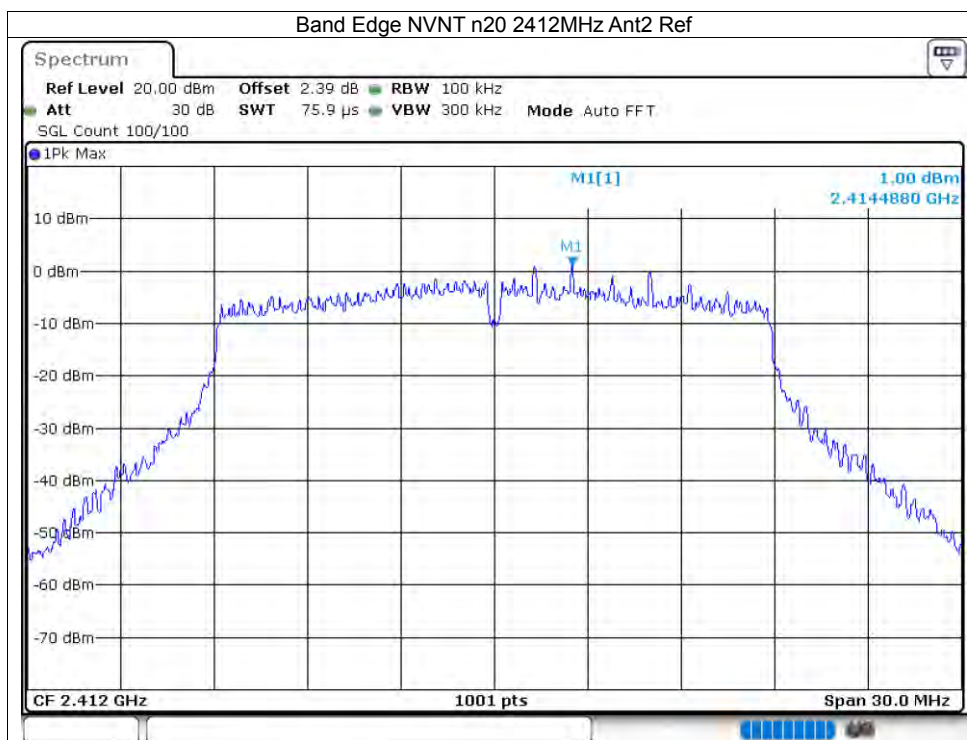


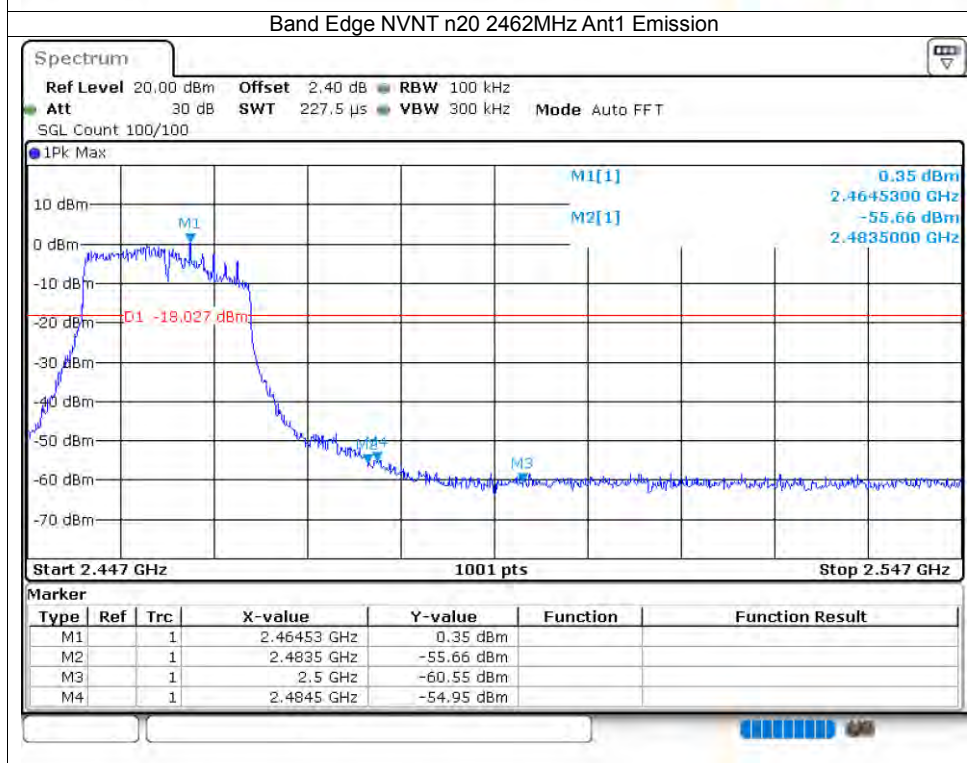
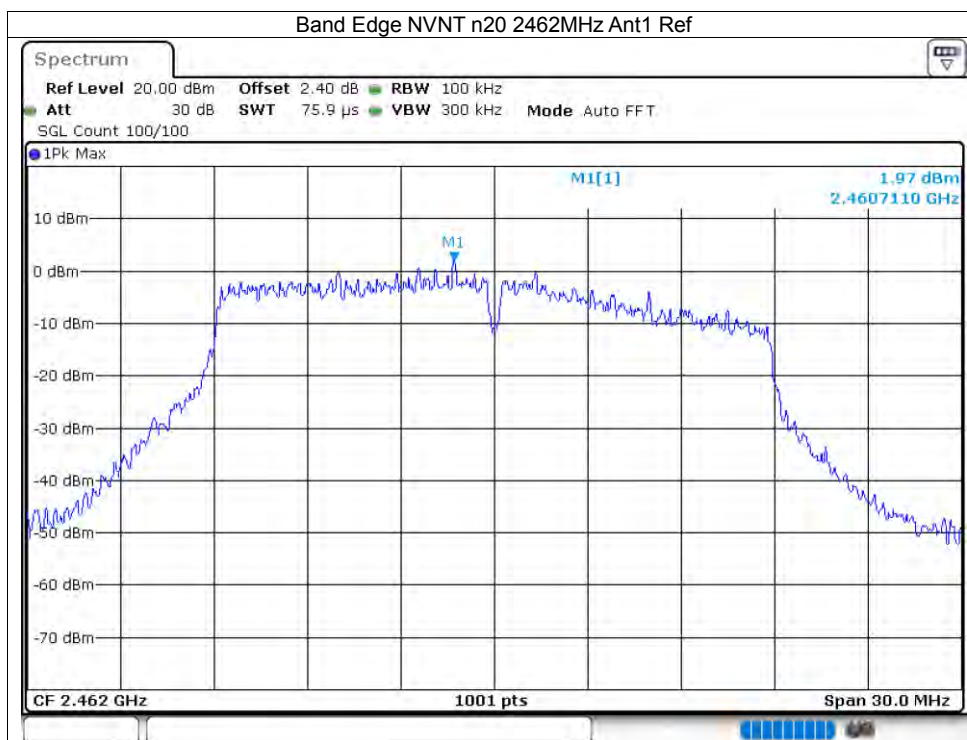


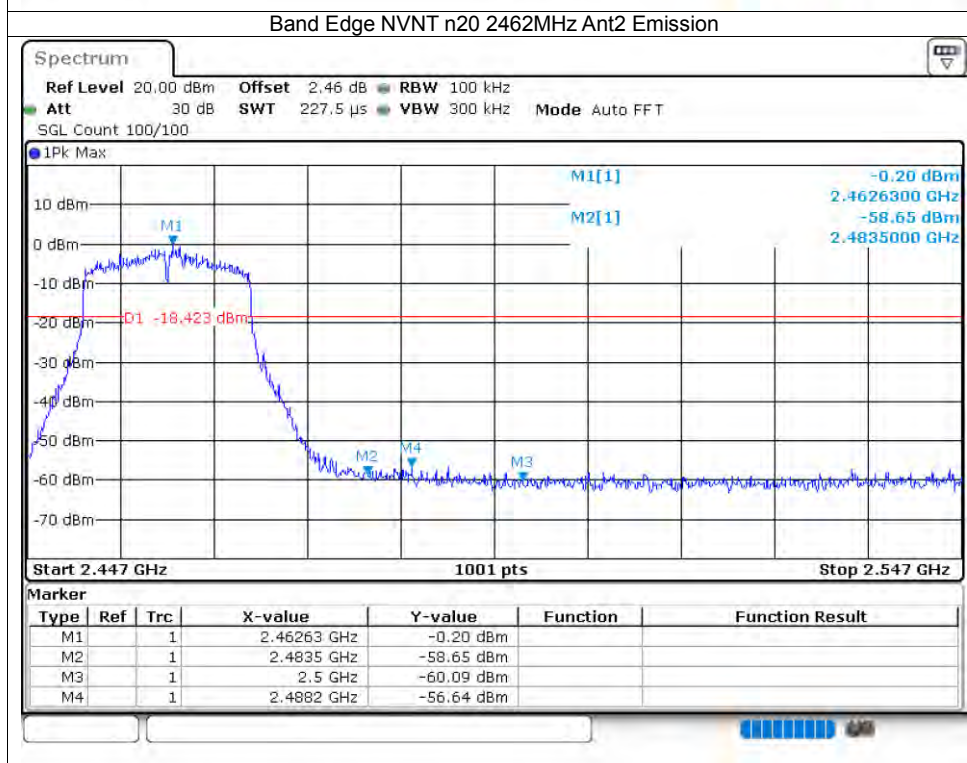
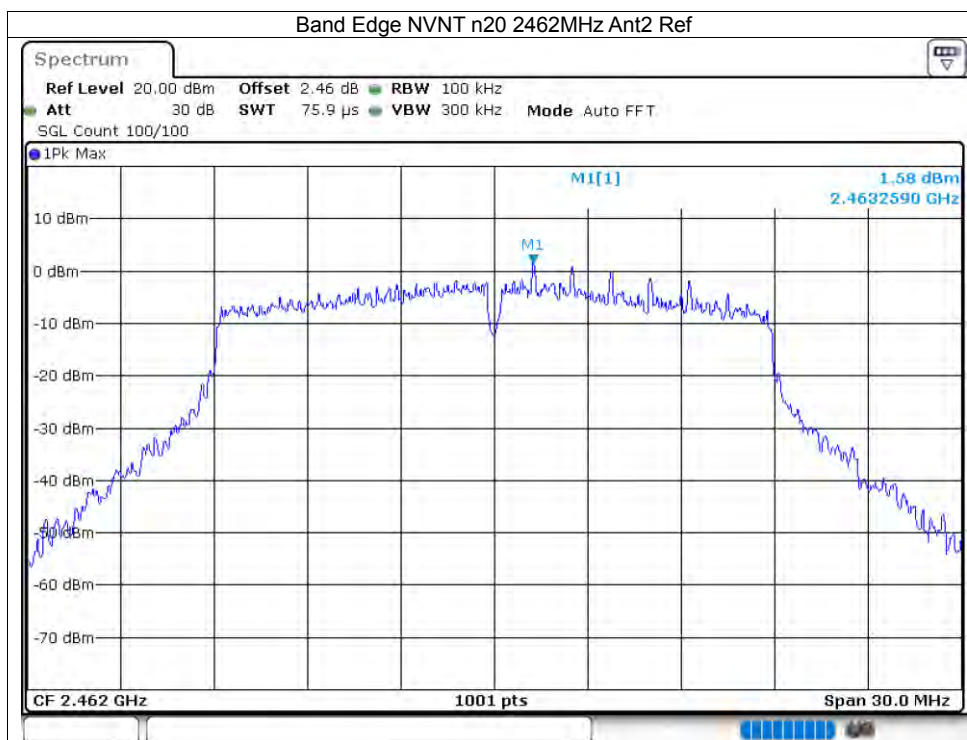


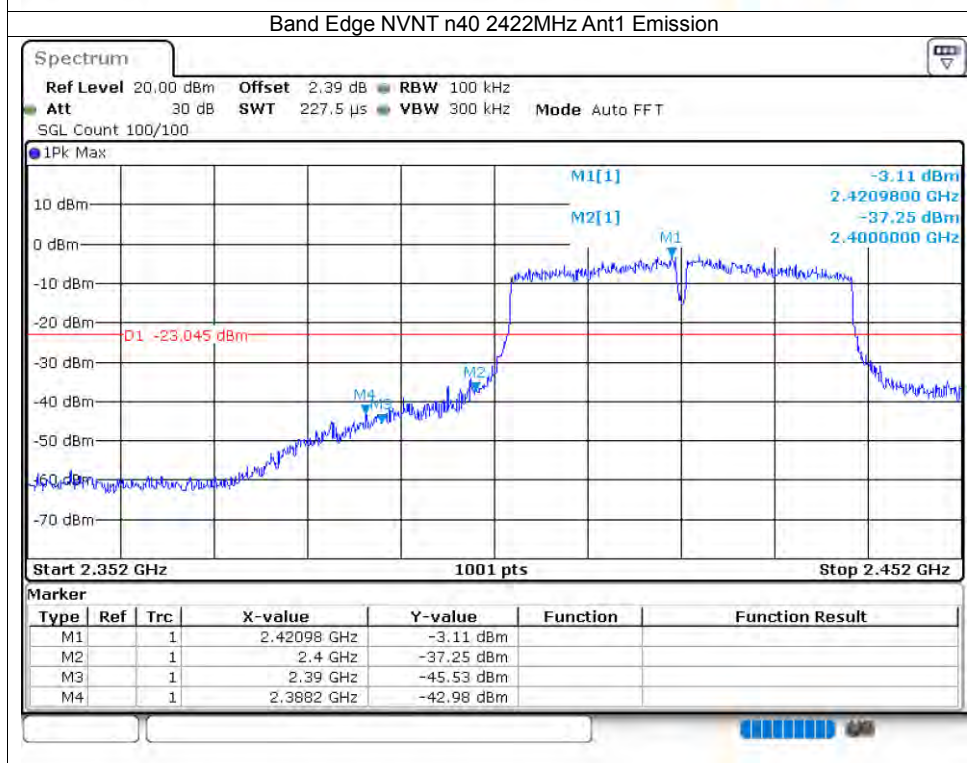
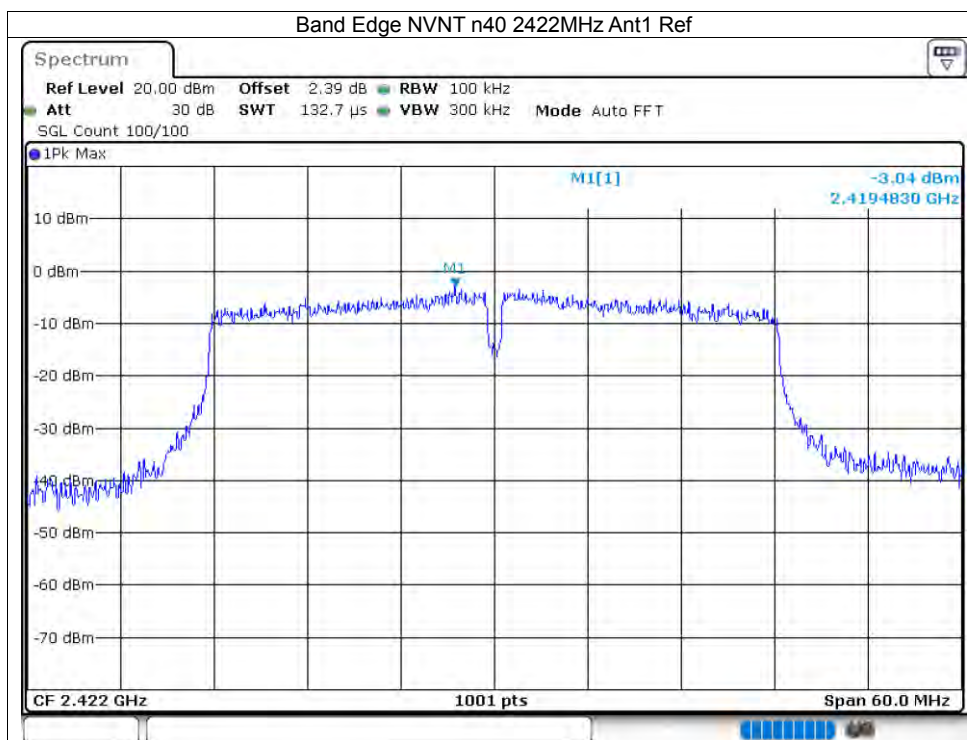


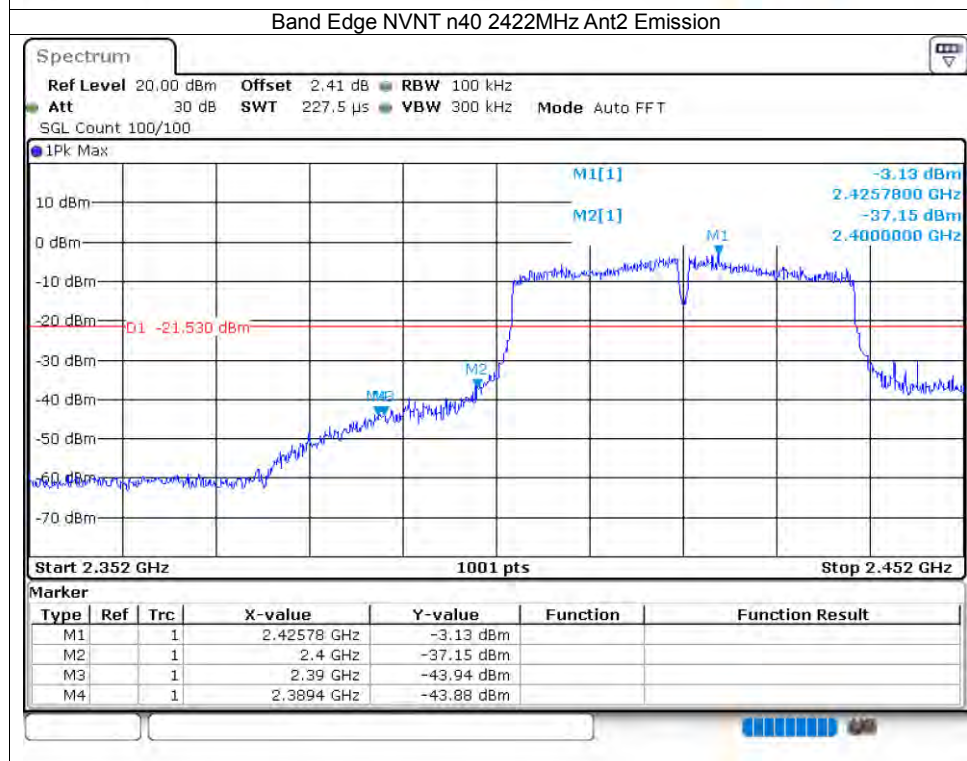
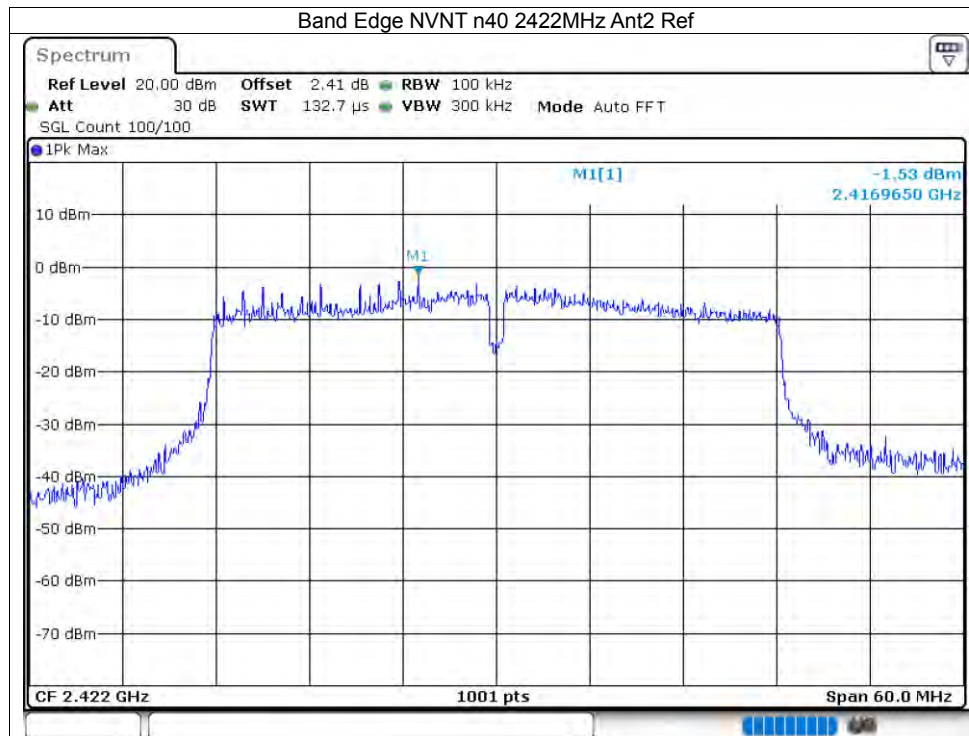


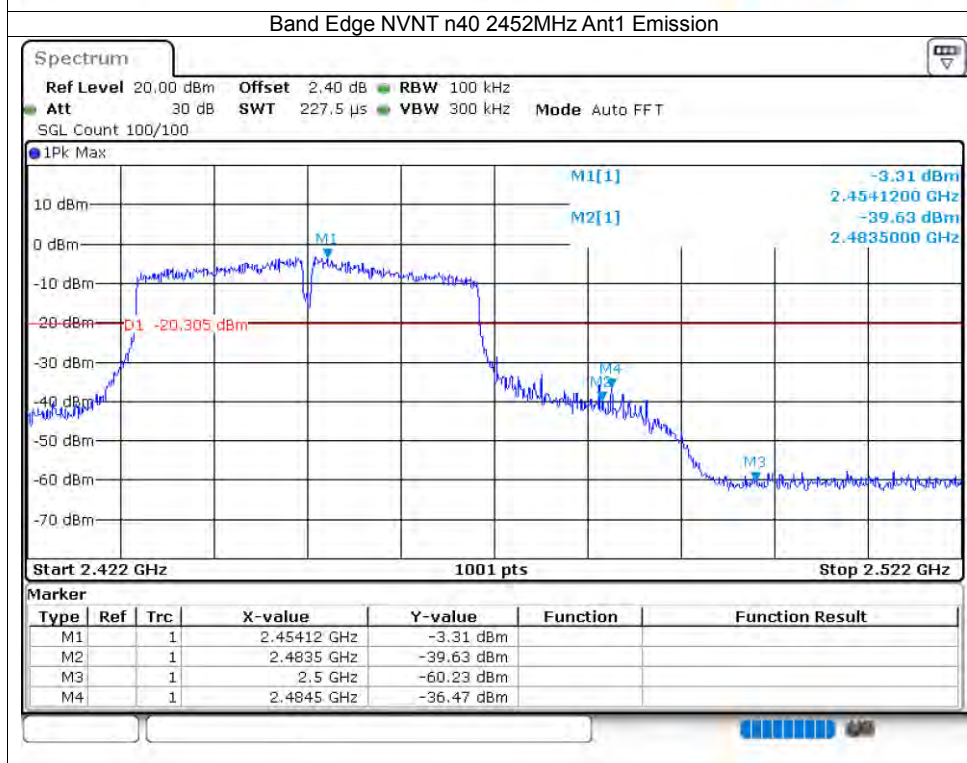
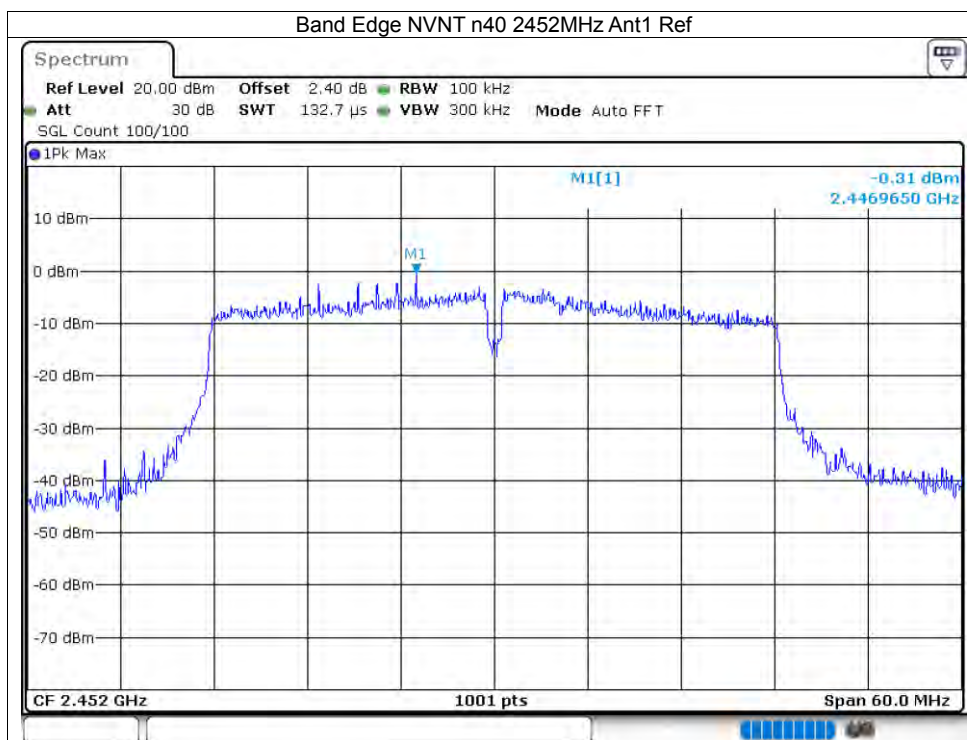


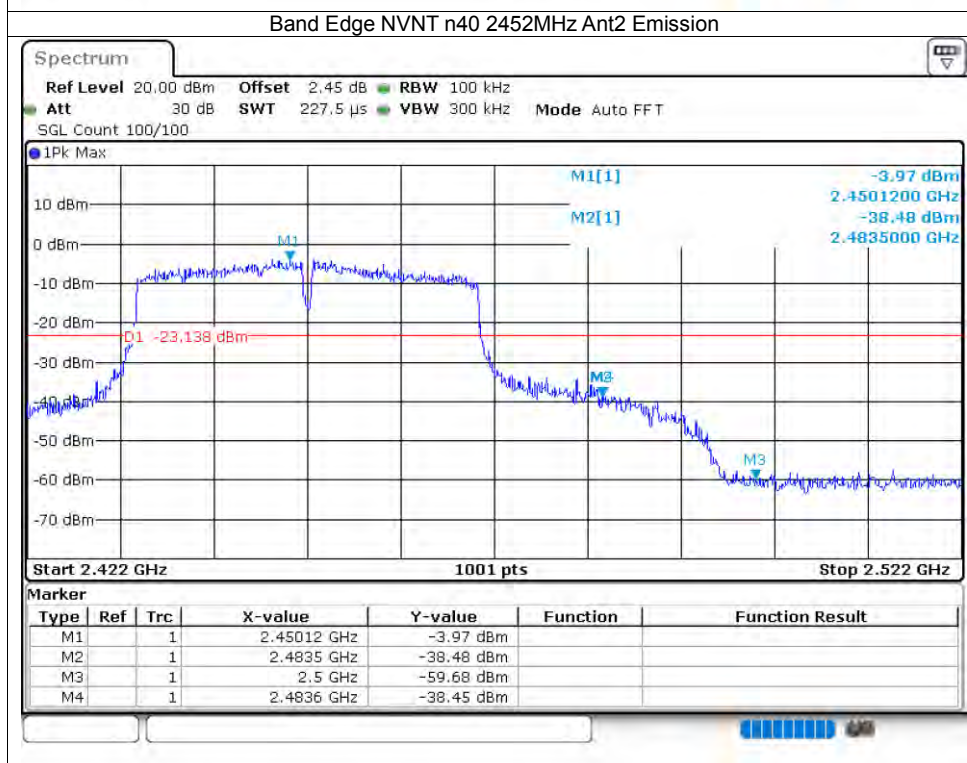
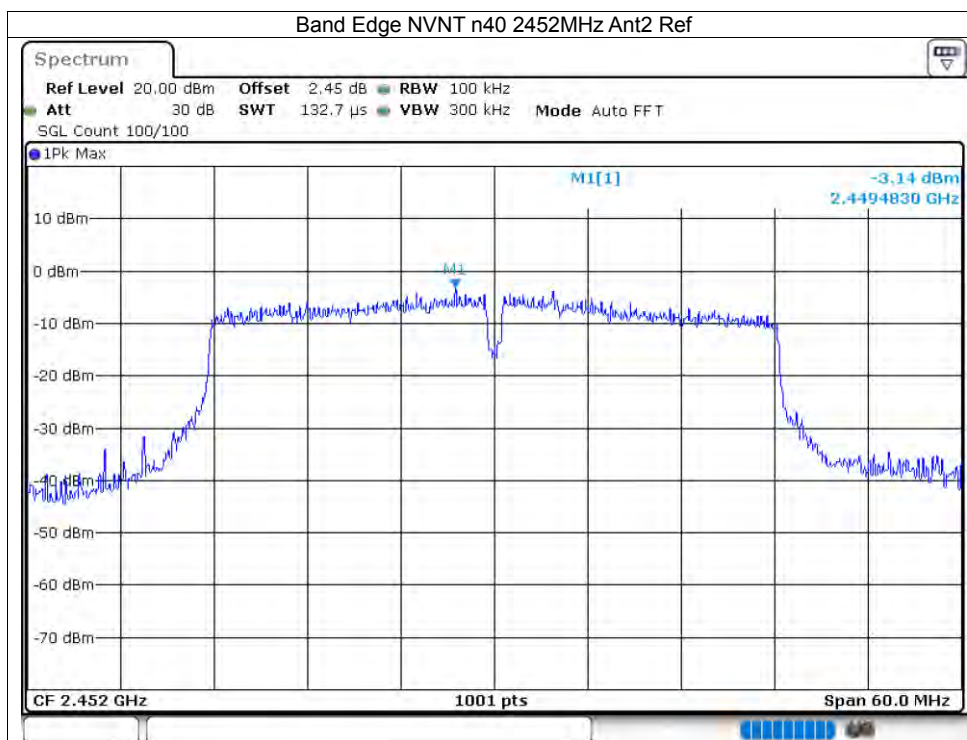






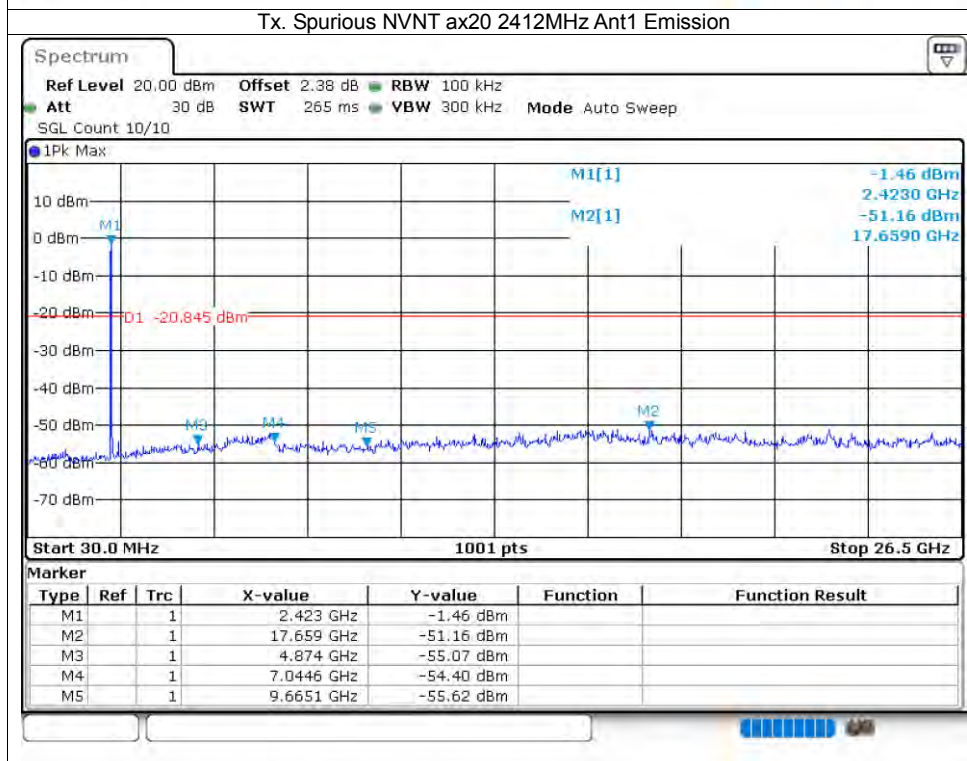
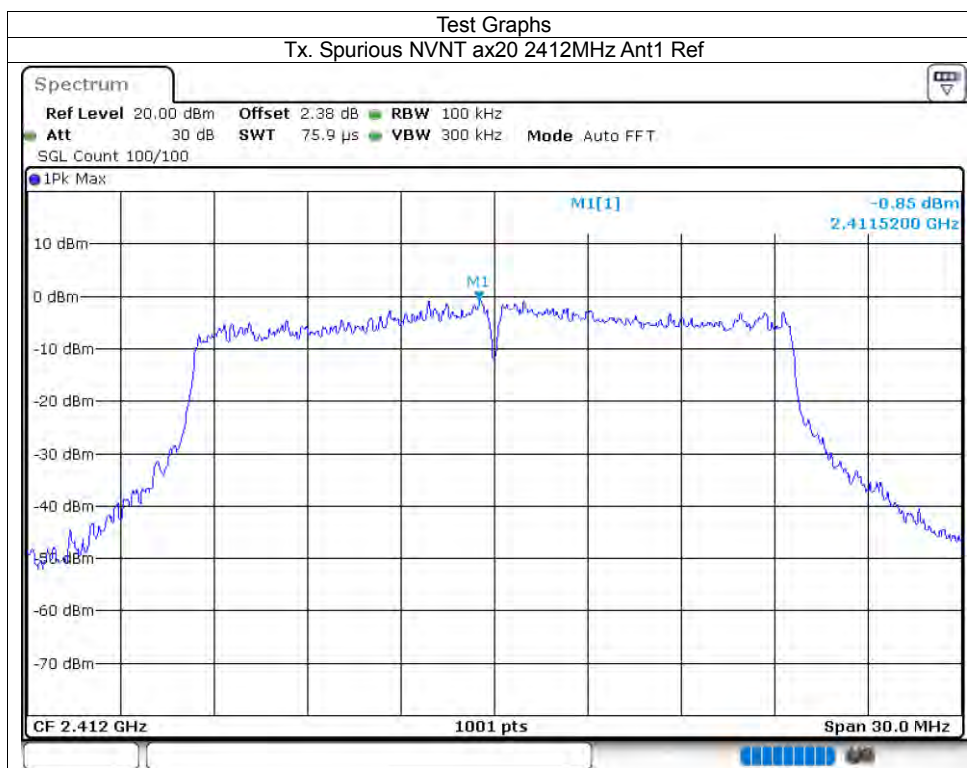


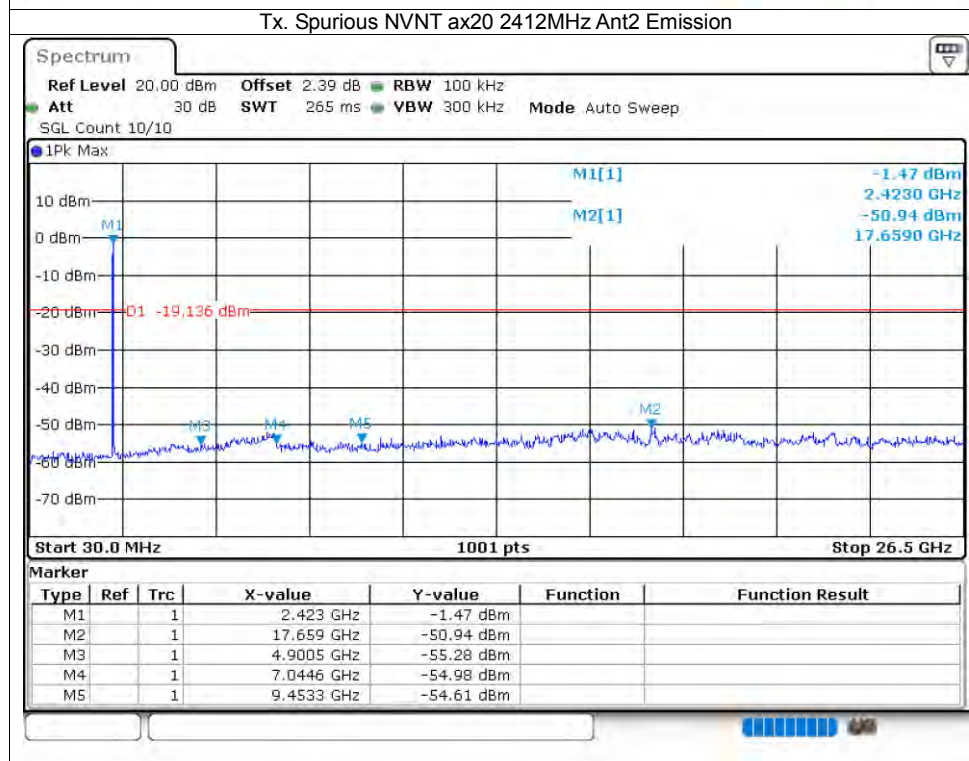
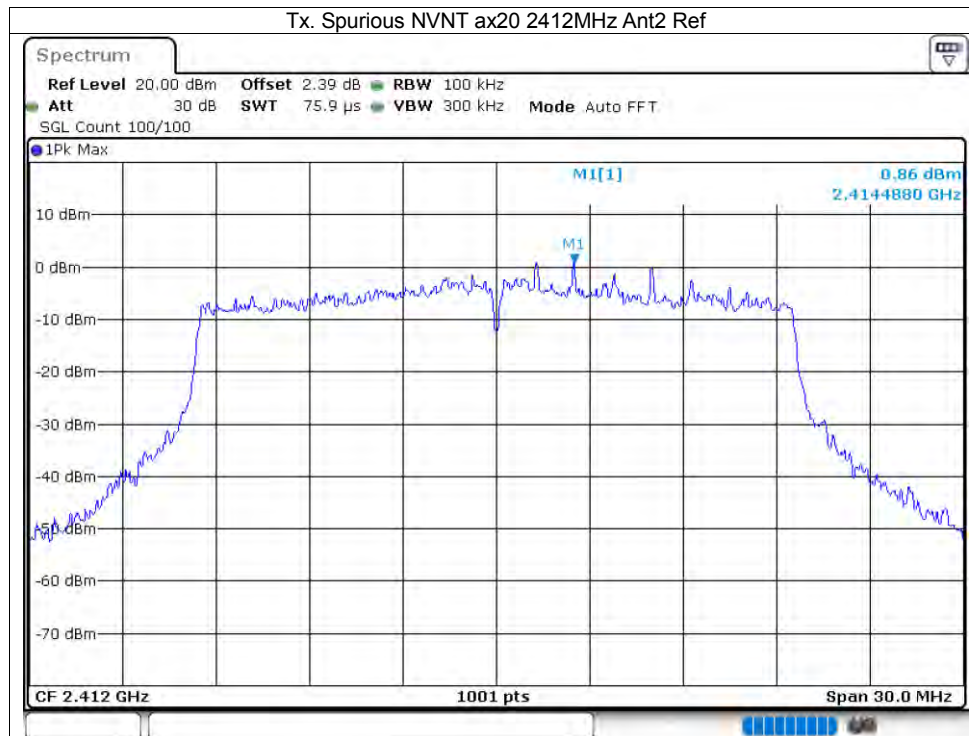


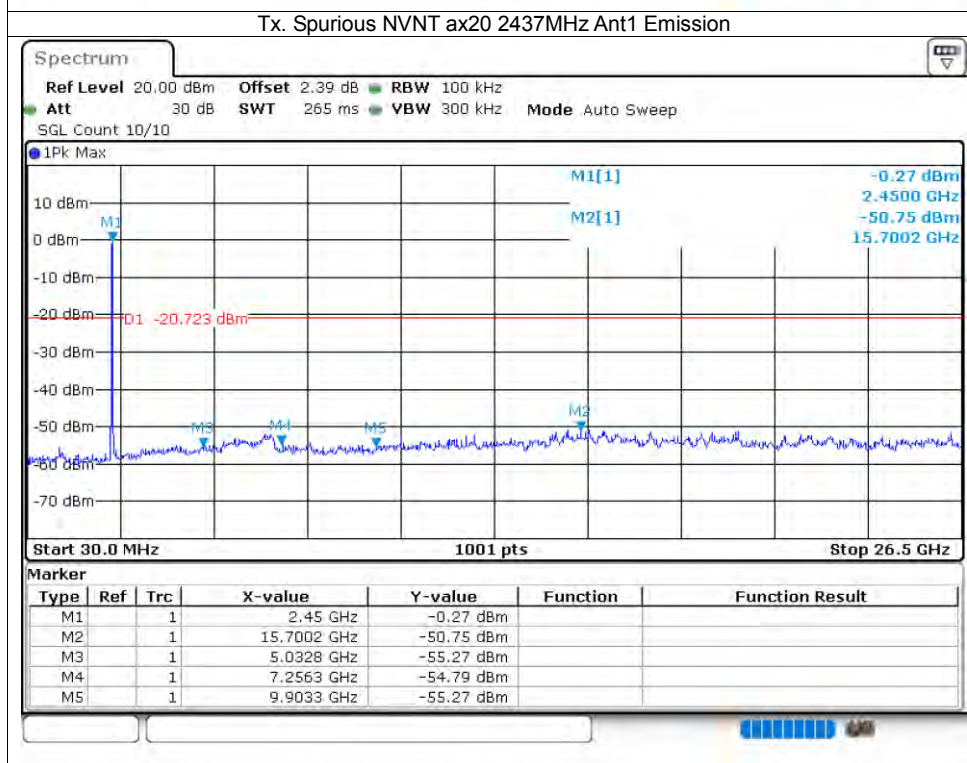
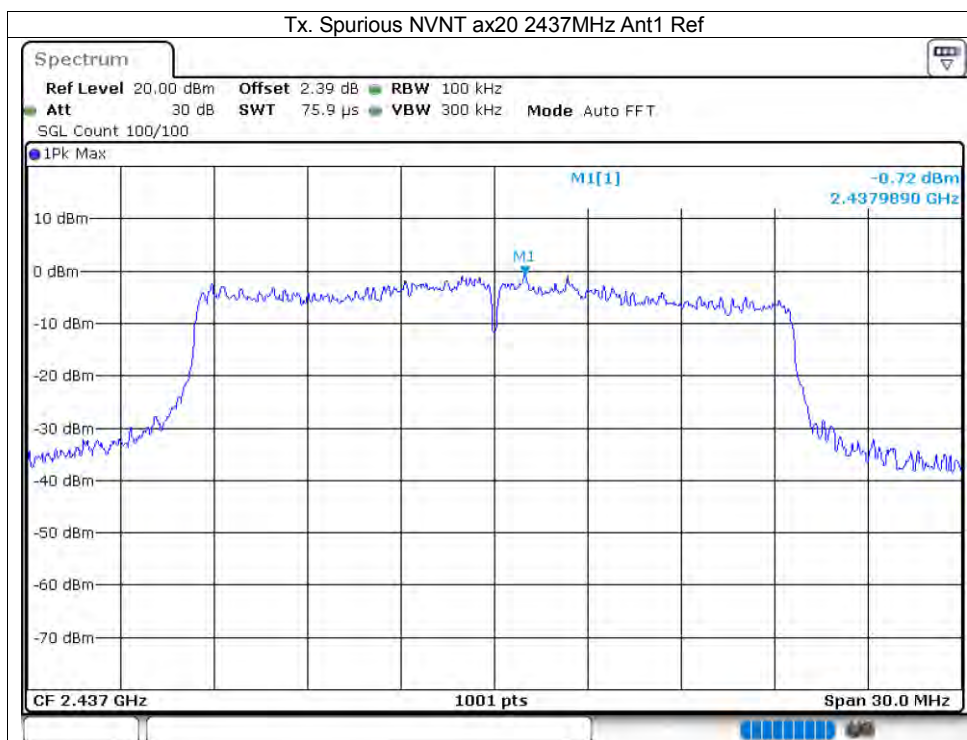


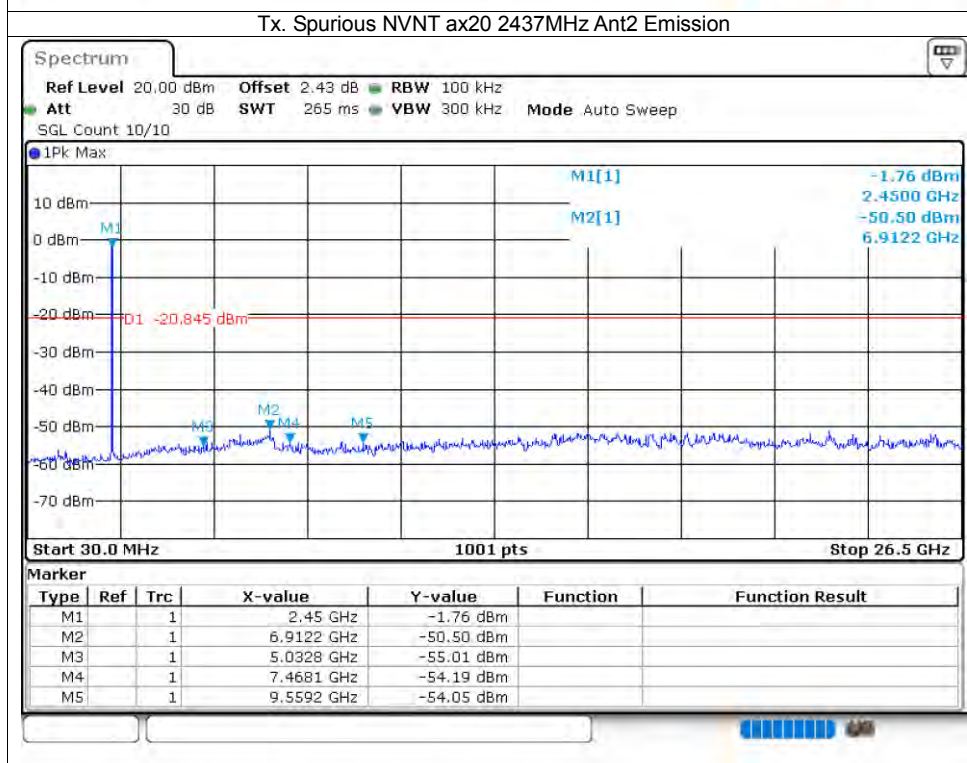
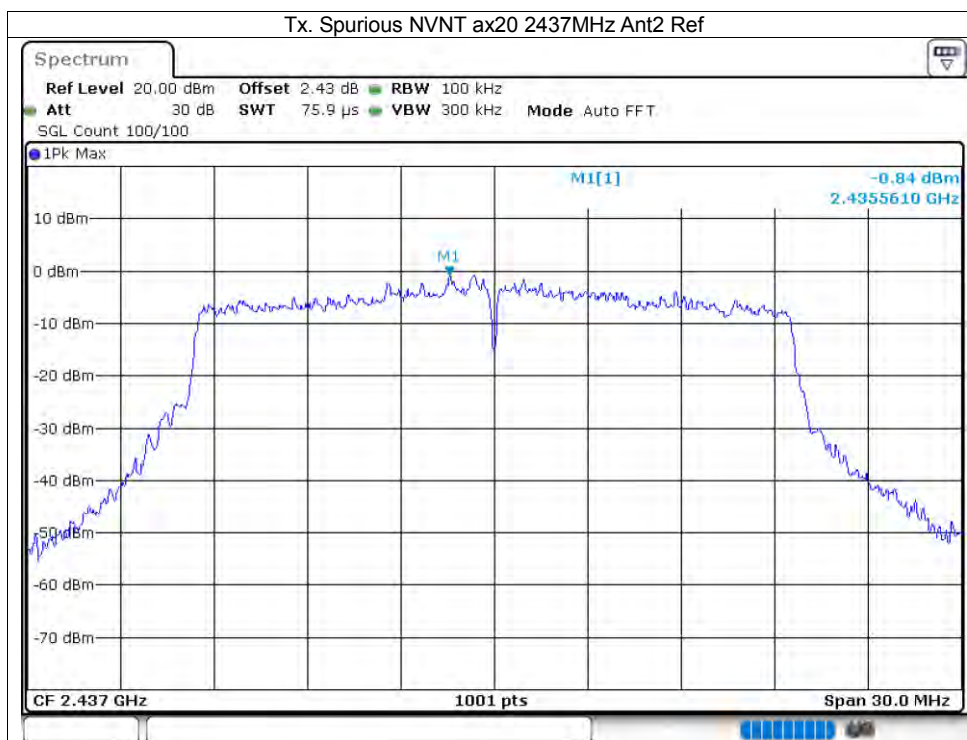
8.2.4 Conducted RF Spurious Emission

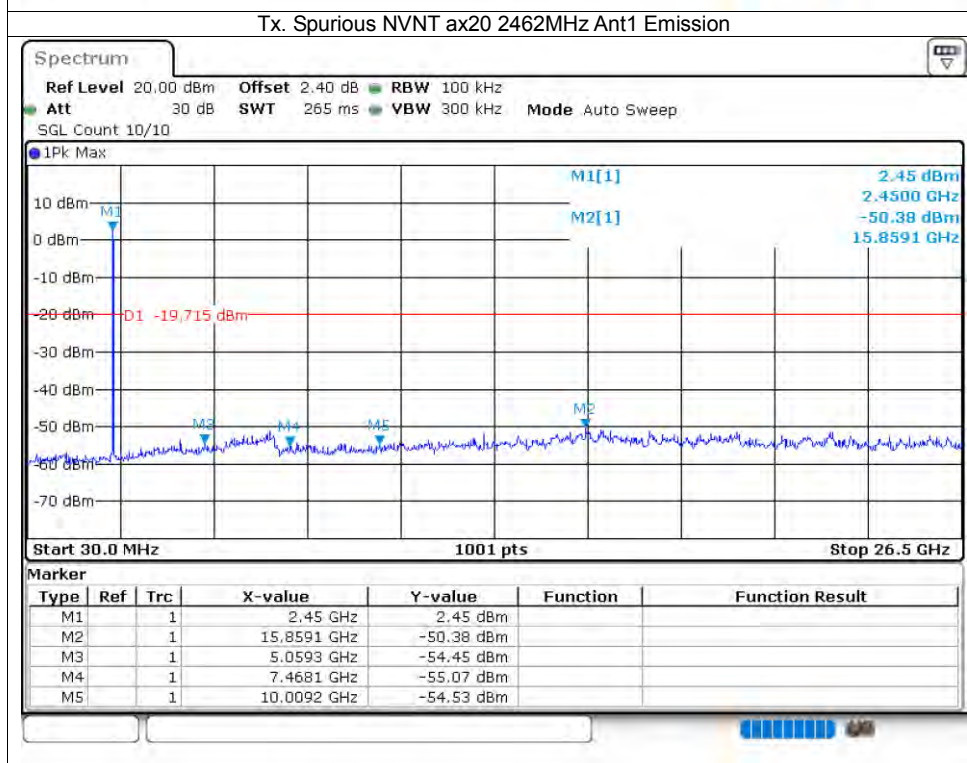
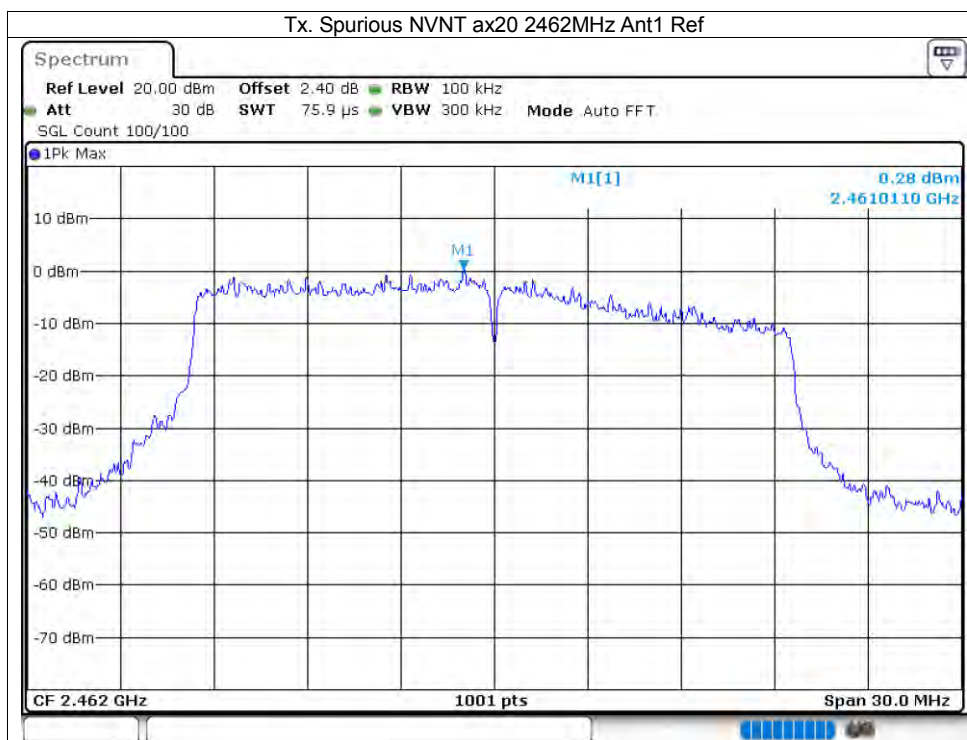
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ax20	2412	Ant1	-50.3	-20	Pass
NVNT	ax20	2412	Ant2	-51.79	-20	Pass
NVNT	ax20	2437	Ant1	-50.03	-20	Pass
NVNT	ax20	2437	Ant2	-49.65	-20	Pass
NVNT	ax20	2462	Ant1	-50.66	-20	Pass
NVNT	ax20	2462	Ant2	-50.25	-20	Pass
NVNT	ax40	2422	Ant1	-49.69	-20	Pass
NVNT	ax40	2422	Ant2	-46.61	-20	Pass
NVNT	ax40	2437	Ant1	-48.25	-20	Pass
NVNT	ax40	2437	Ant2	-49.35	-20	Pass
NVNT	ax40	2452	Ant1	-47.74	-20	Pass
NVNT	ax40	2452	Ant2	-42.09	-20	Pass
NVNT	n20	2412	Ant1	-50.8	-20	Pass
NVNT	n20	2412	Ant2	-49.72	-20	Pass
NVNT	n20	2437	Ant1	-53	-20	Pass
NVNT	n20	2437	Ant2	-49.42	-20	Pass
NVNT	n20	2462	Ant1	-49.88	-20	Pass
NVNT	n20	2462	Ant2	-50.48	-20	Pass
NVNT	n40	2422	Ant1	-47.79	-20	Pass
NVNT	n40	2422	Ant2	-46.24	-20	Pass
NVNT	n40	2437	Ant1	-47.76	-20	Pass
NVNT	n40	2437	Ant2	-47.37	-20	Pass
NVNT	n40	2452	Ant1	-49.79	-20	Pass
NVNT	n40	2452	Ant2	-46.53	-20	Pass

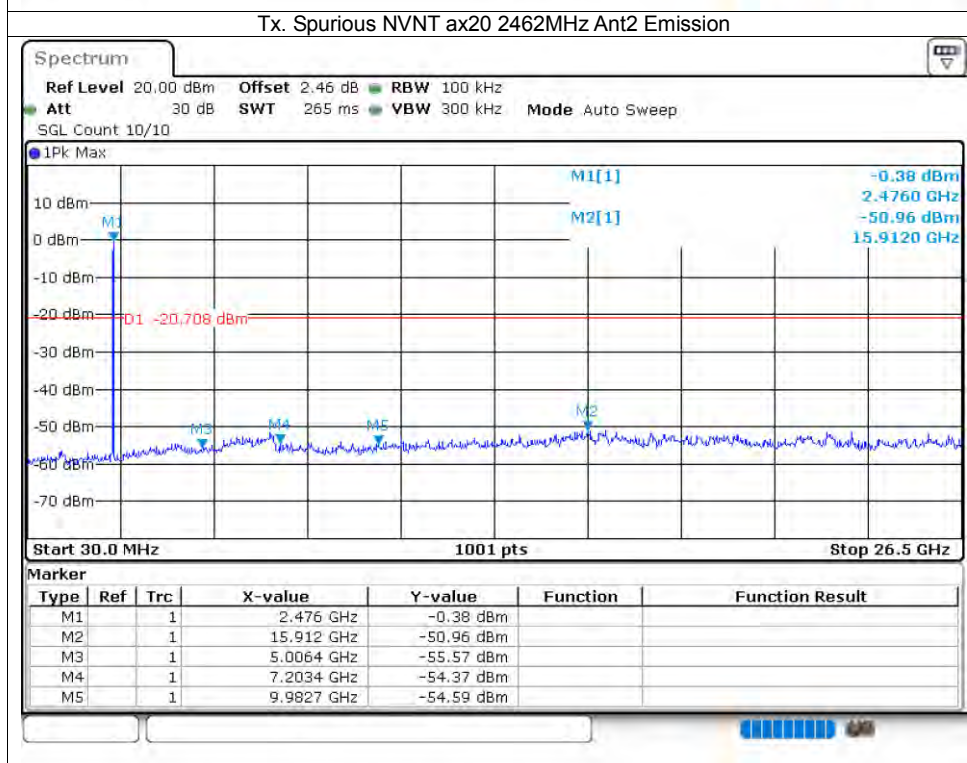
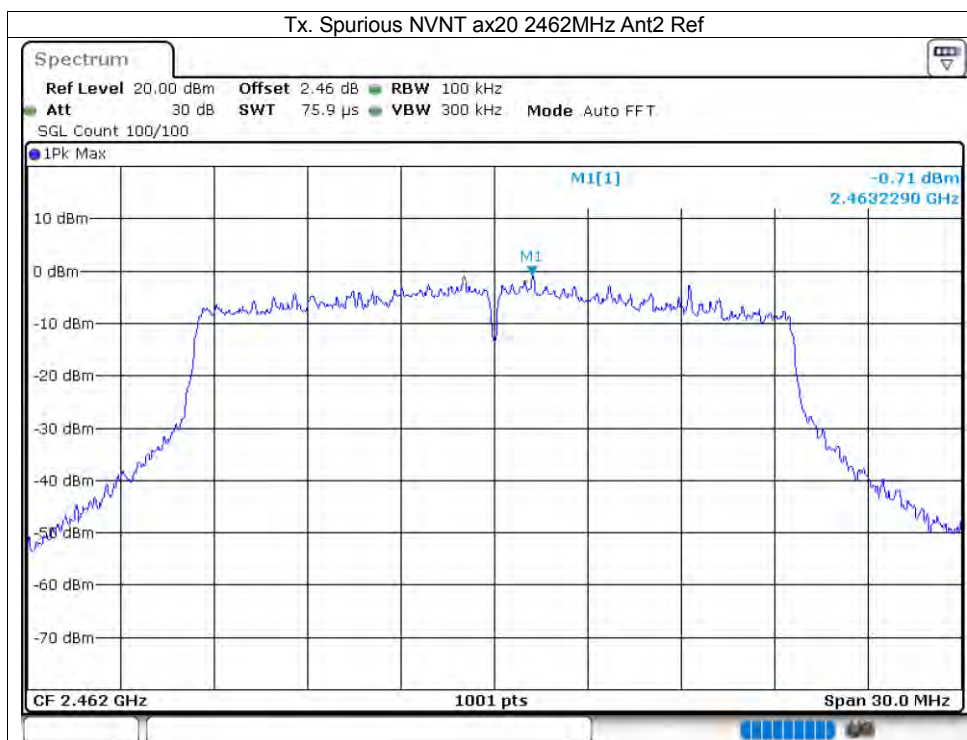


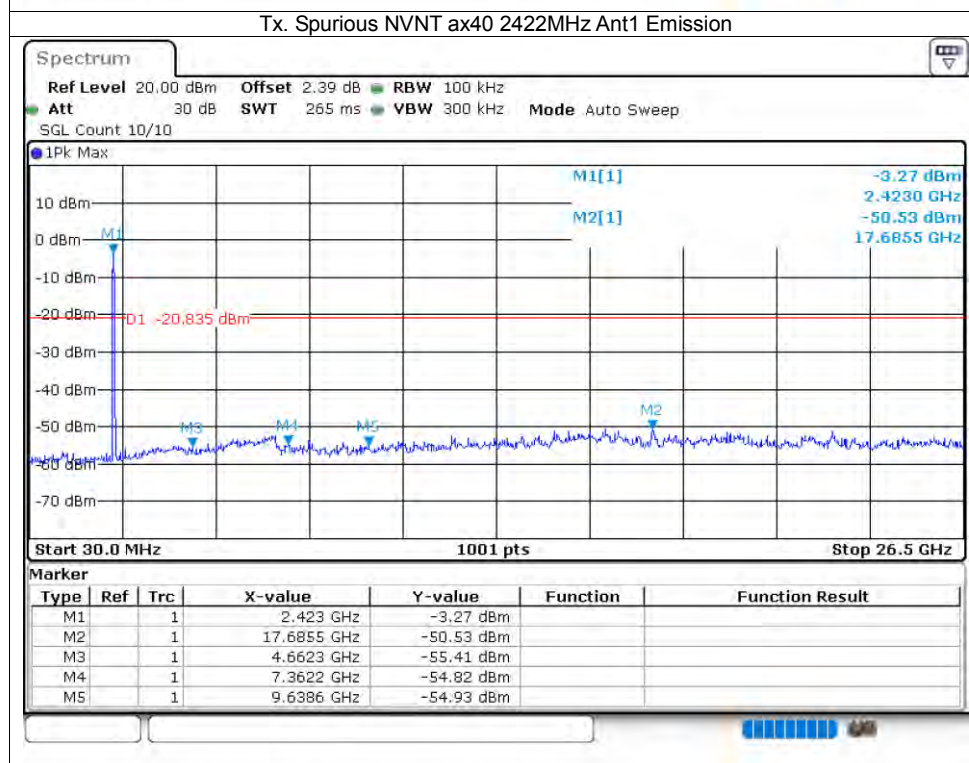
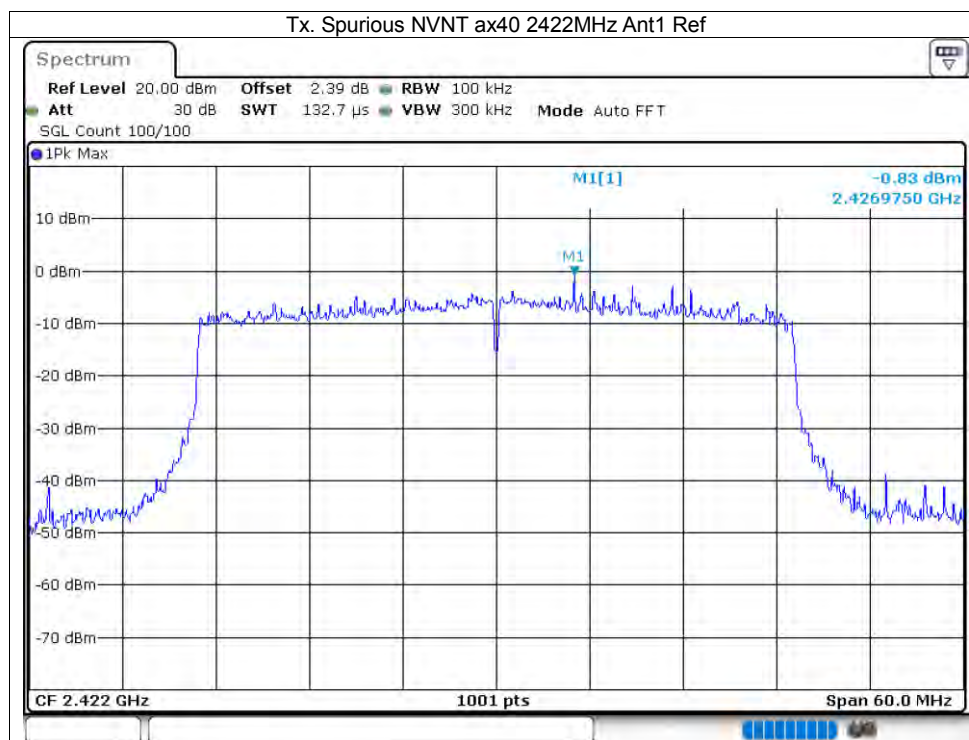


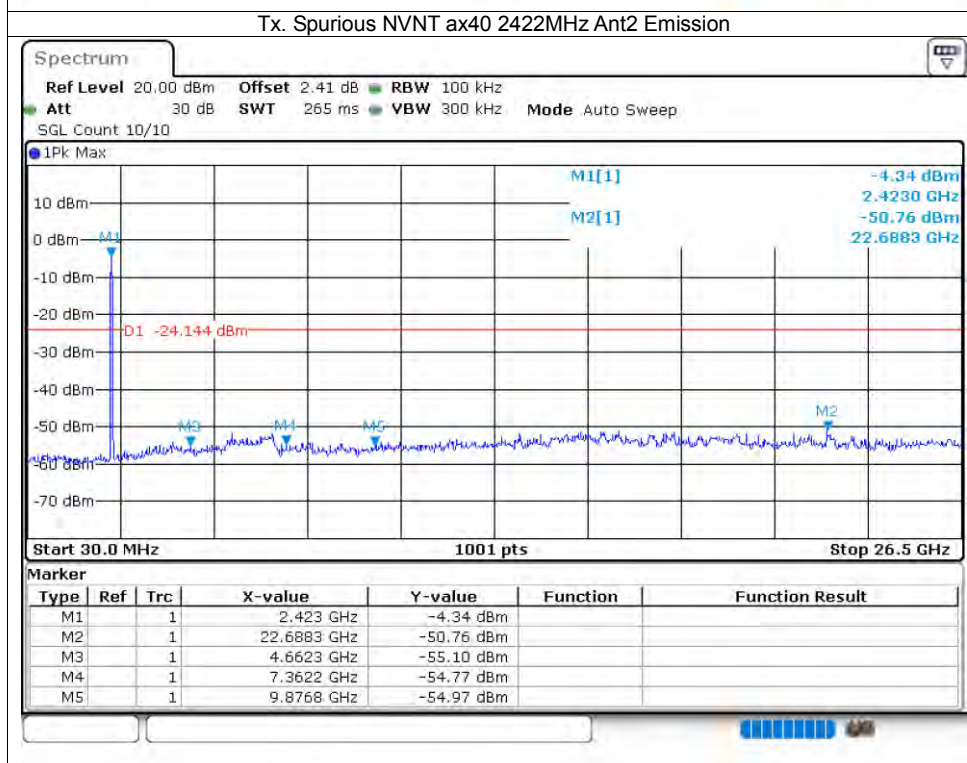
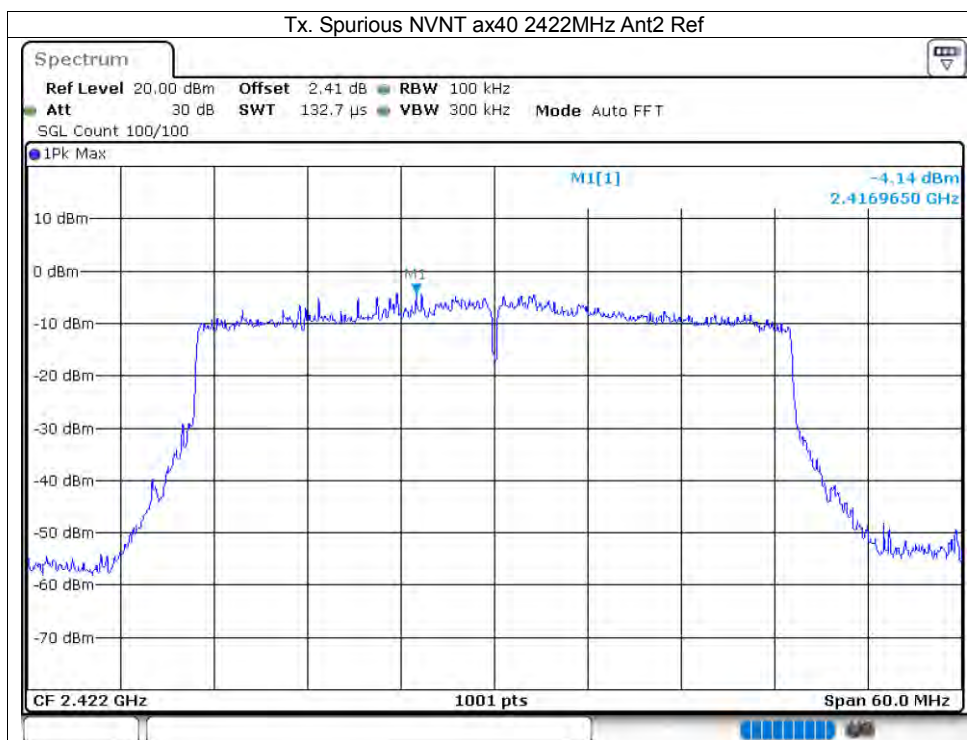


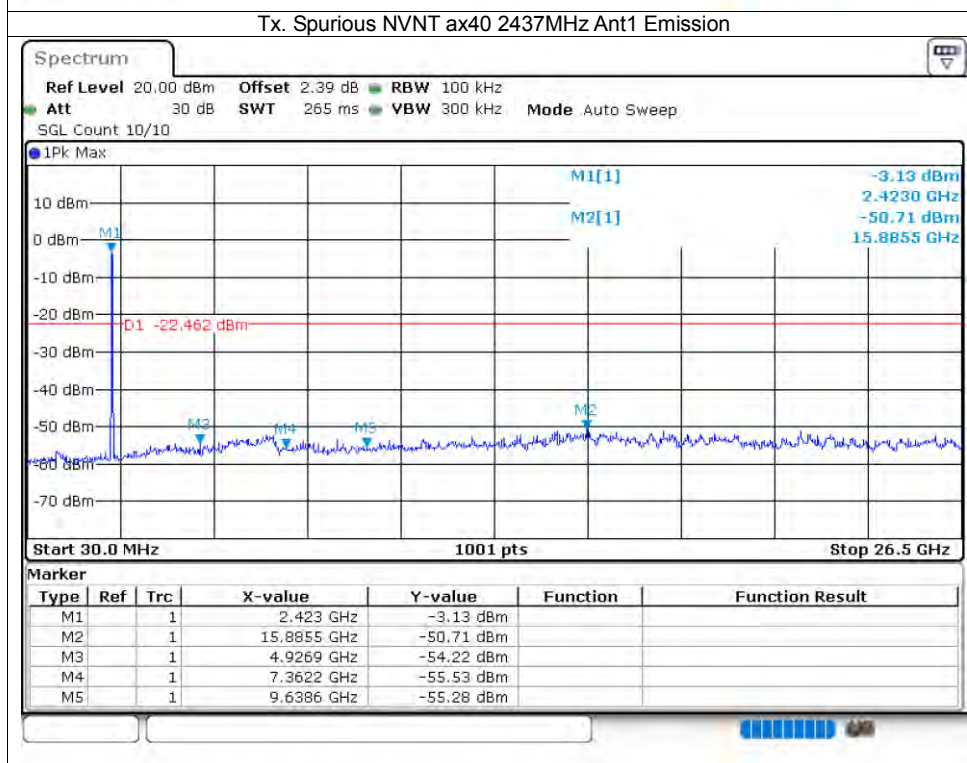
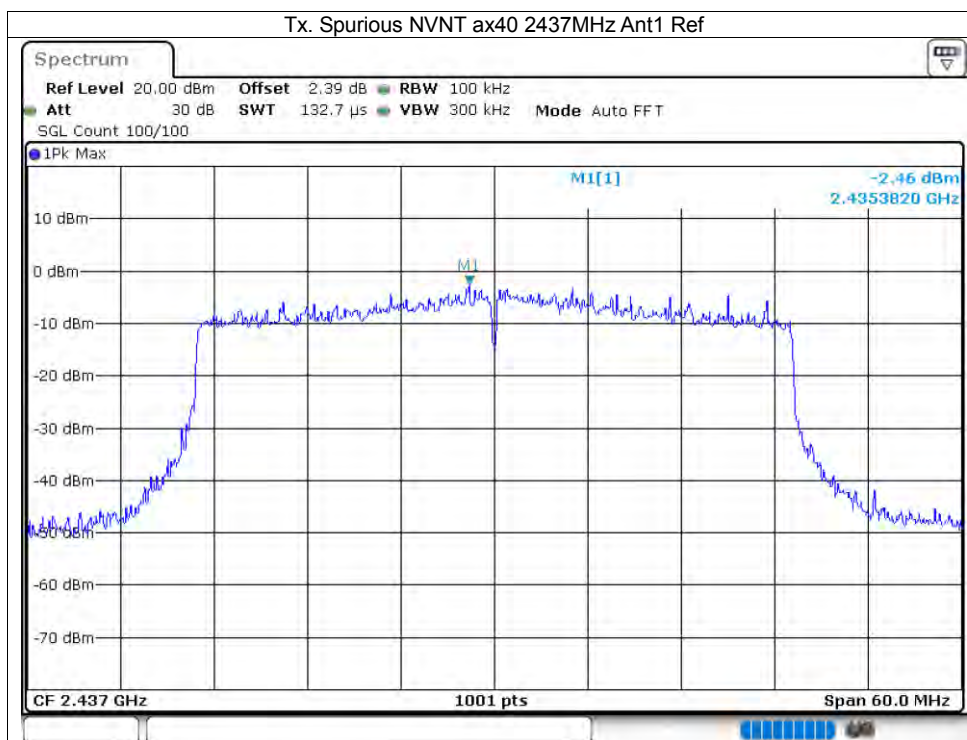


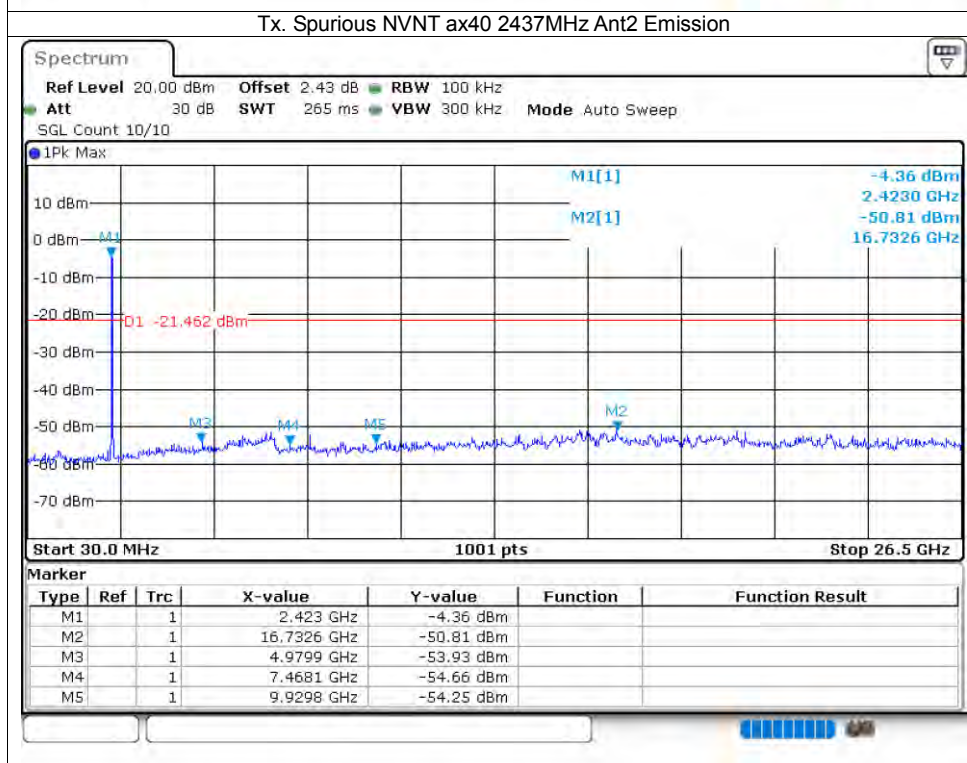
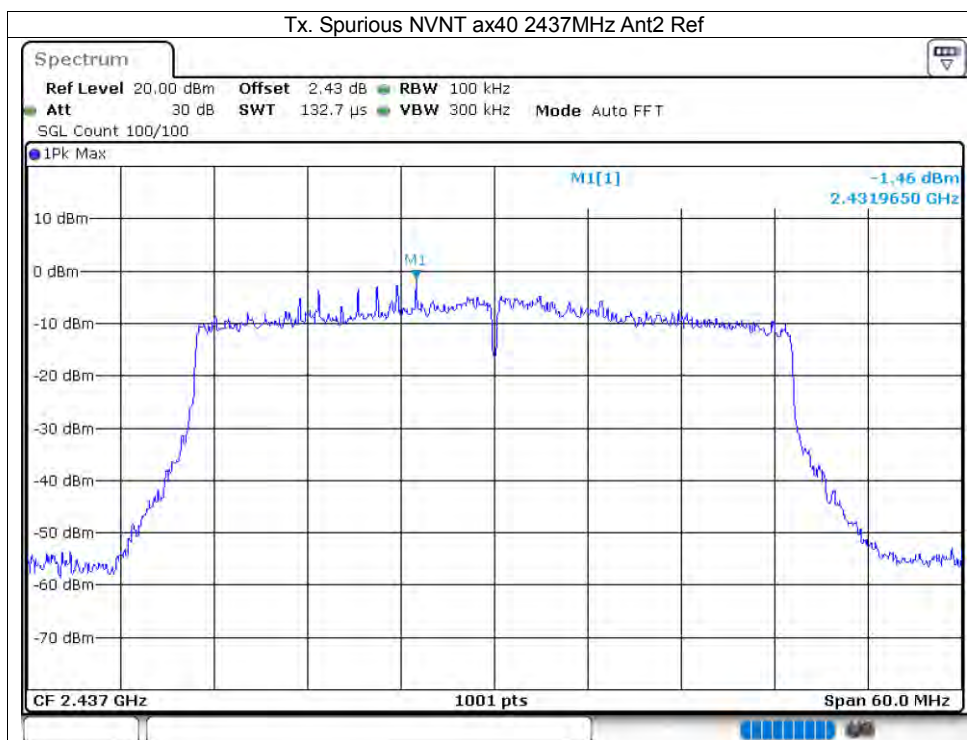


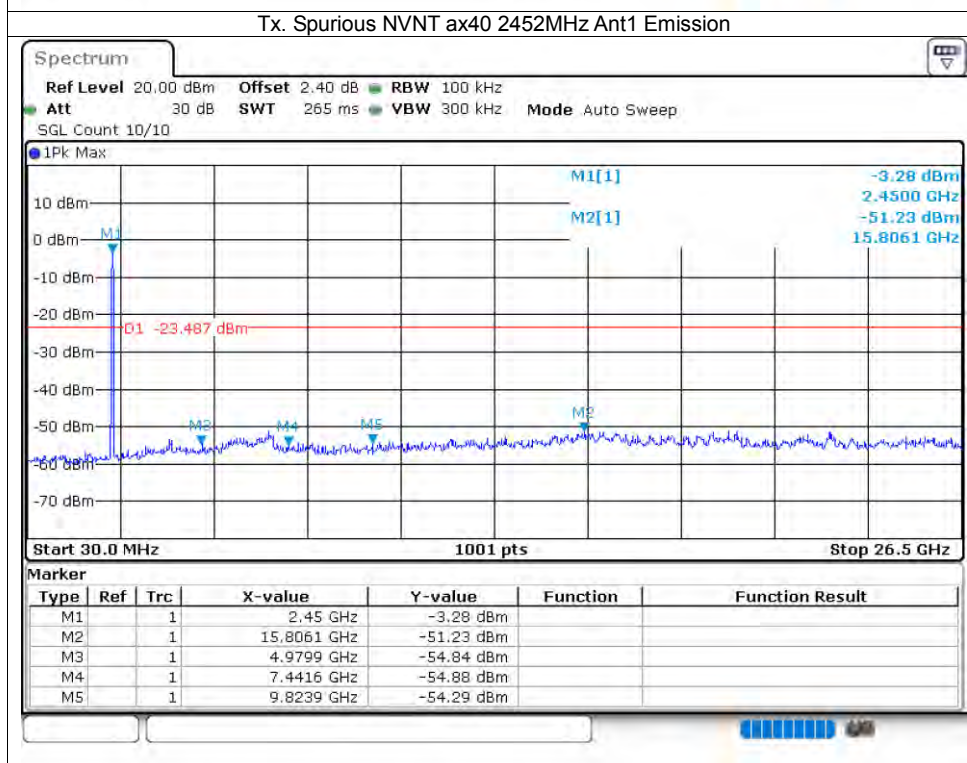
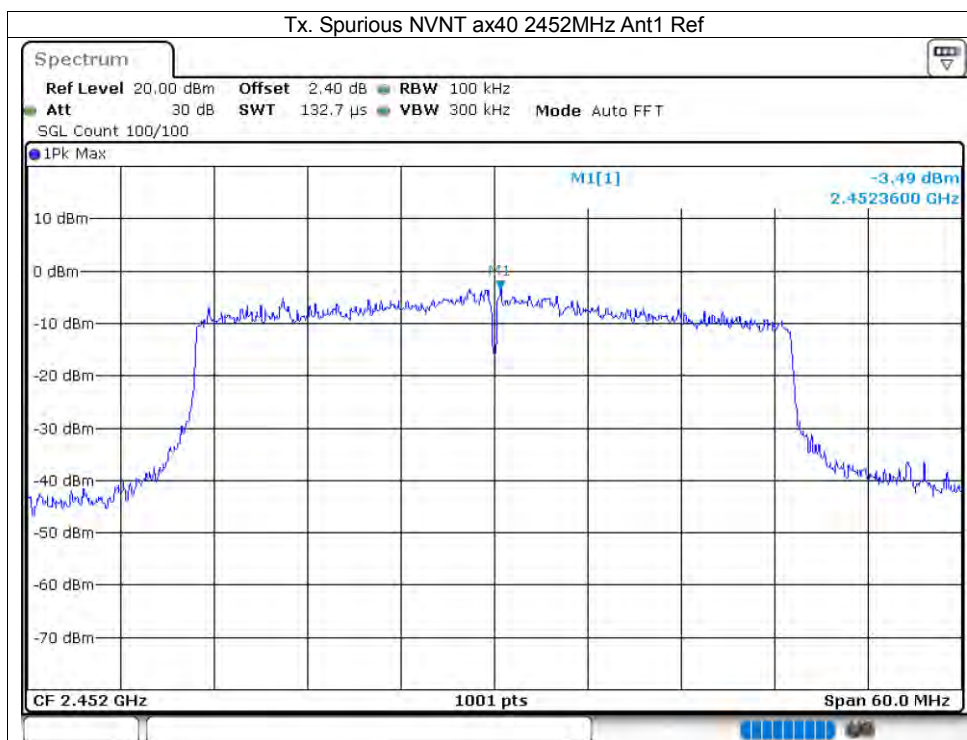


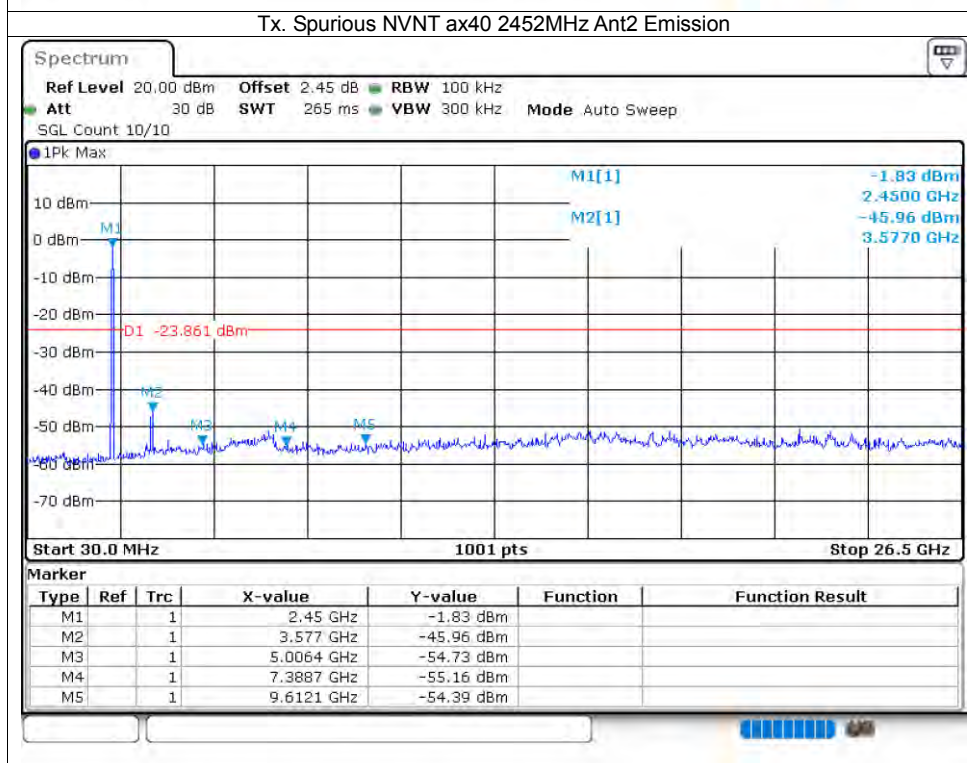
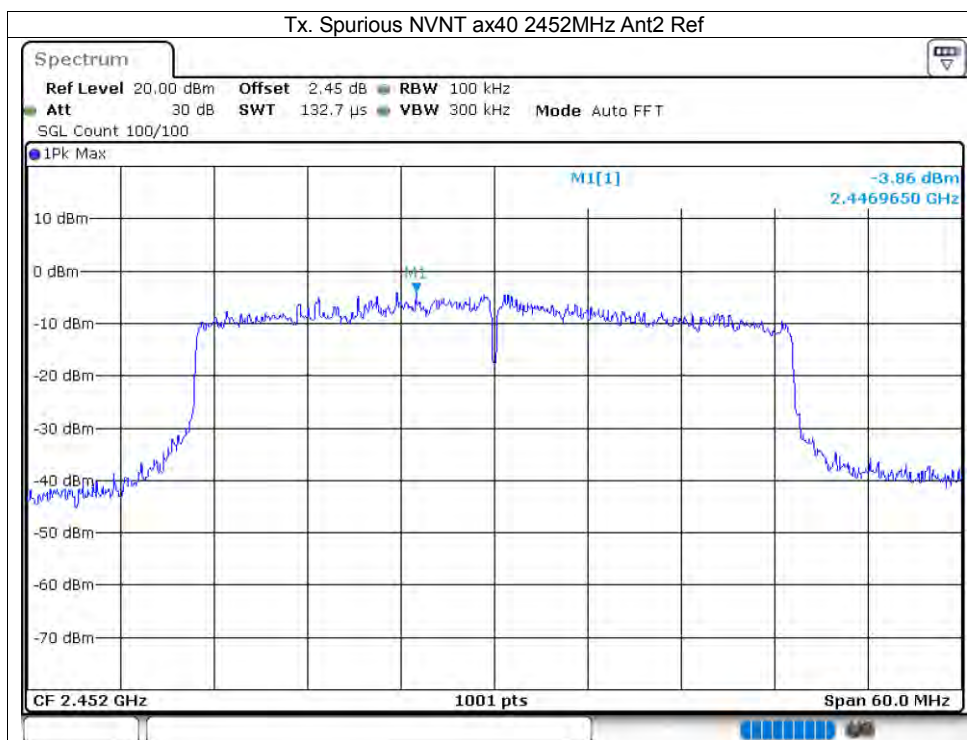


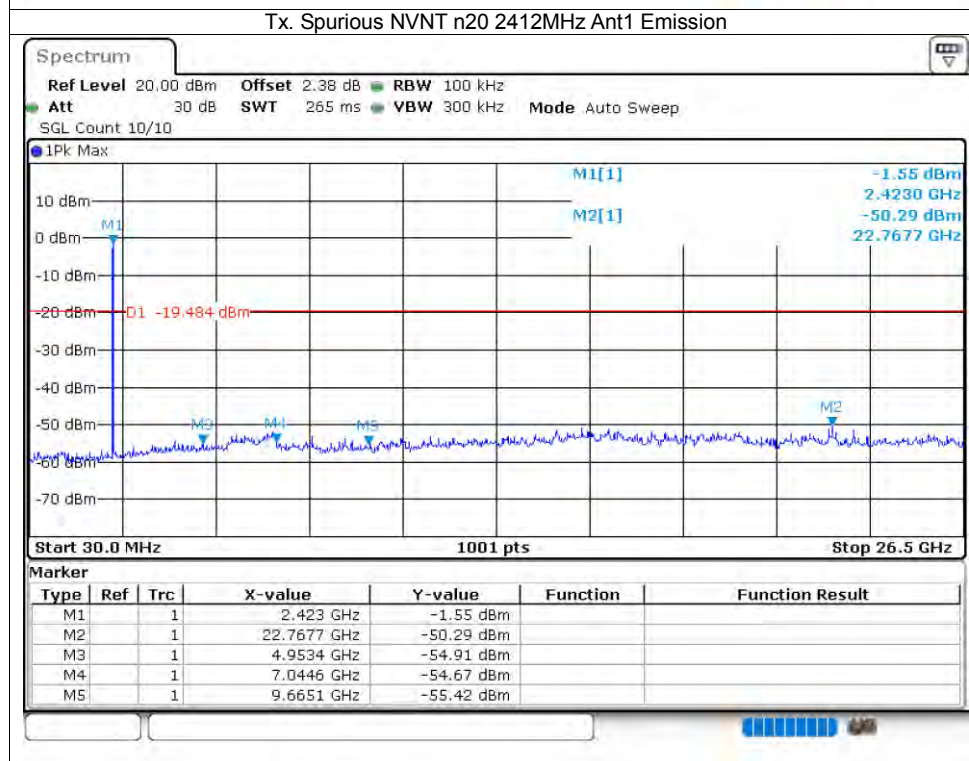
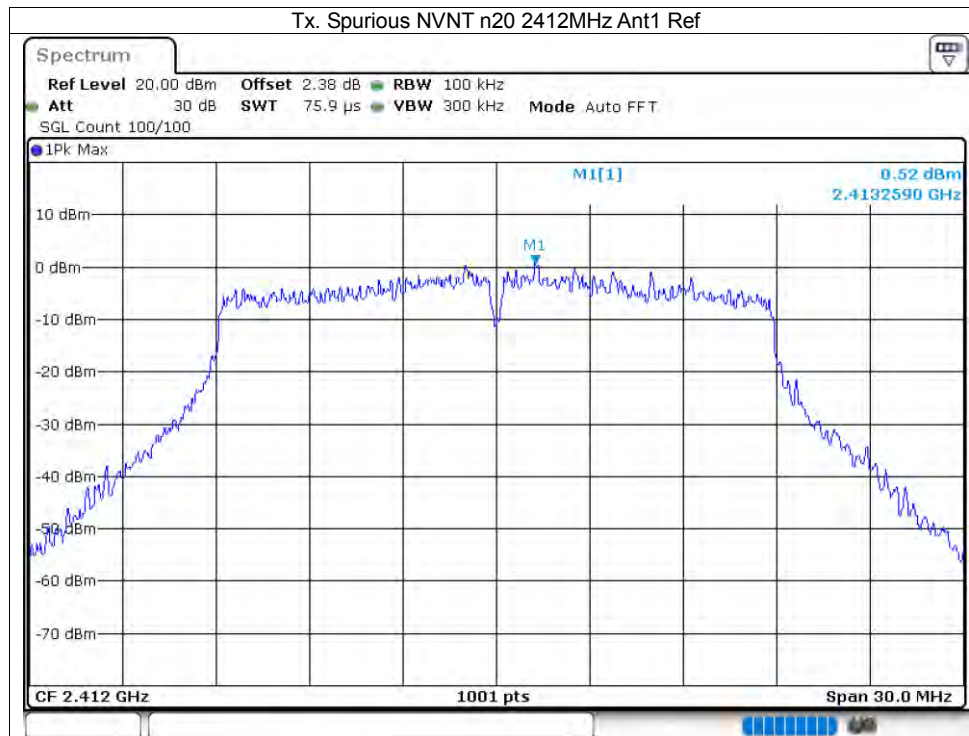


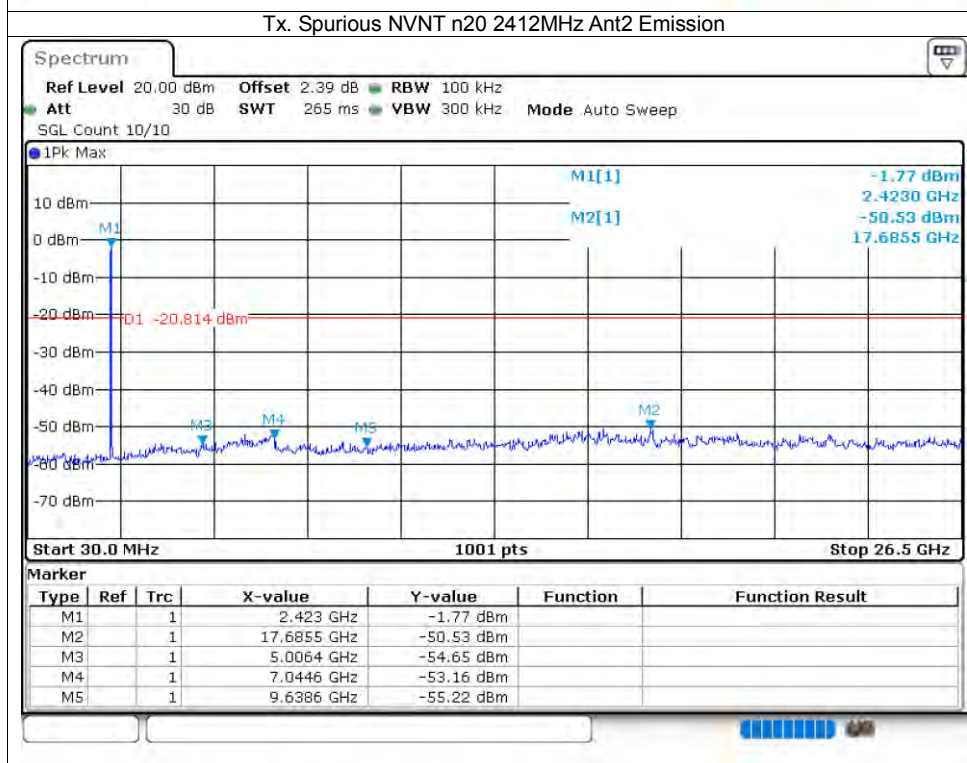
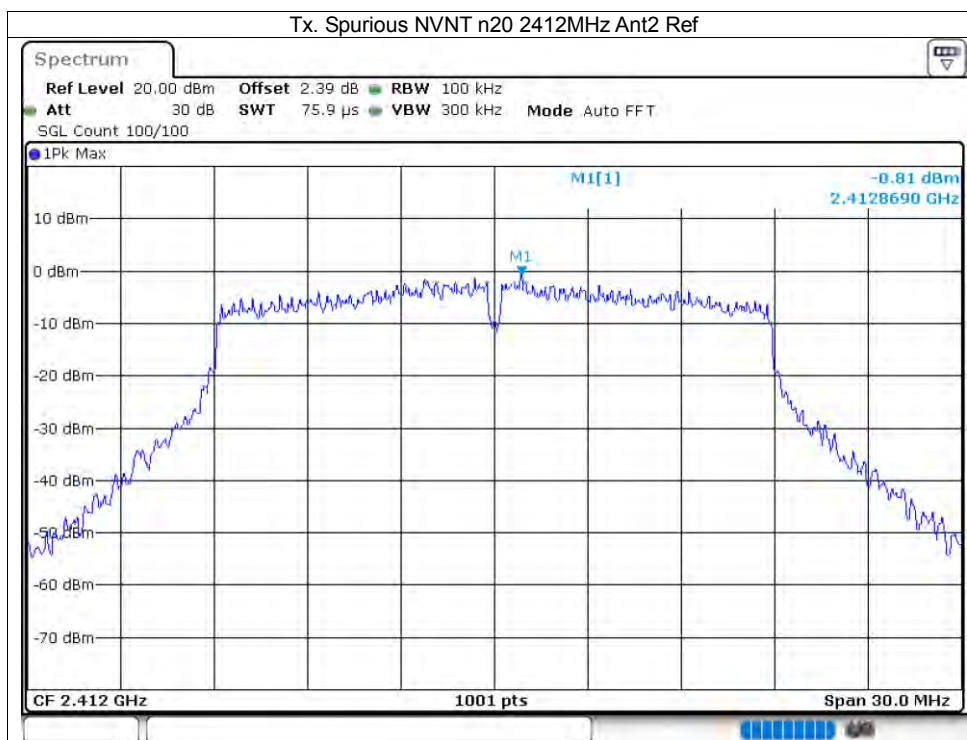


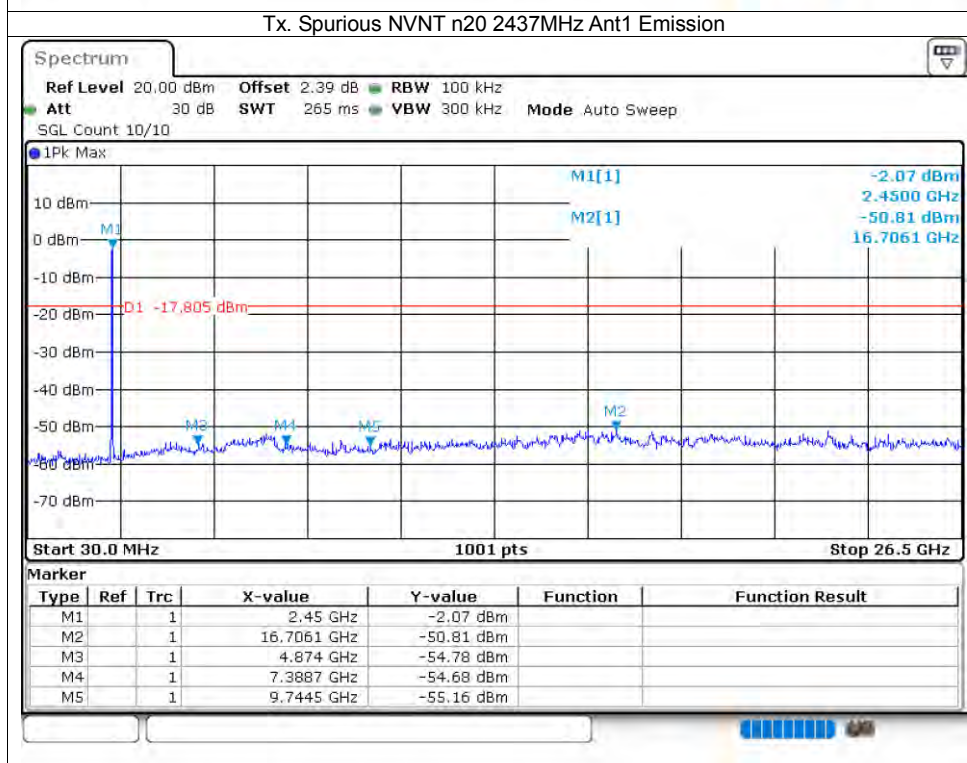
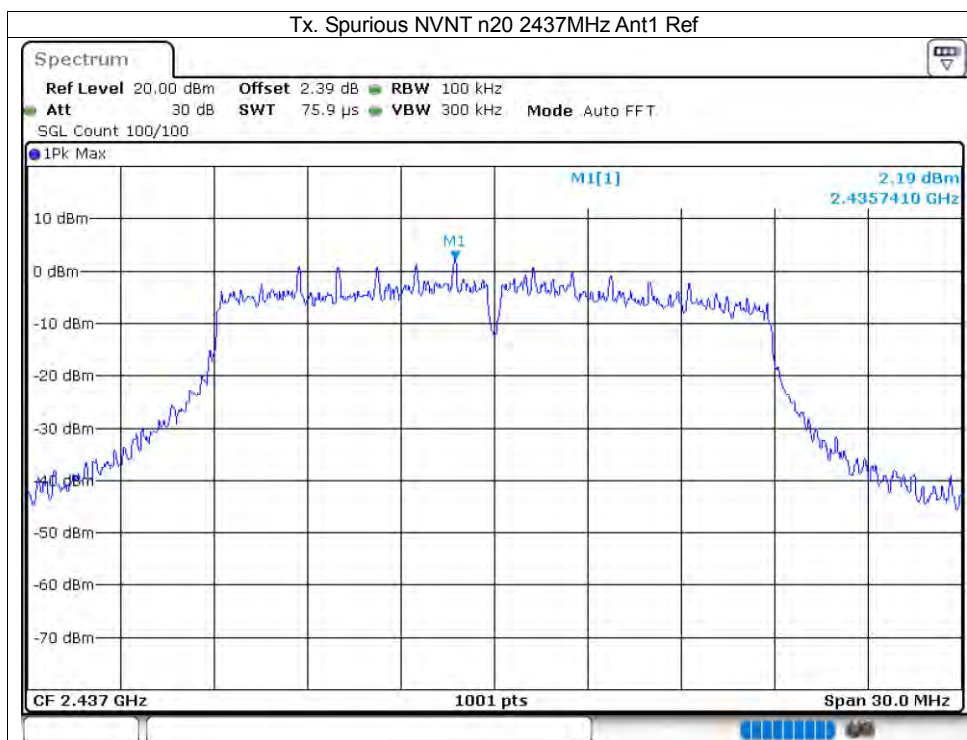


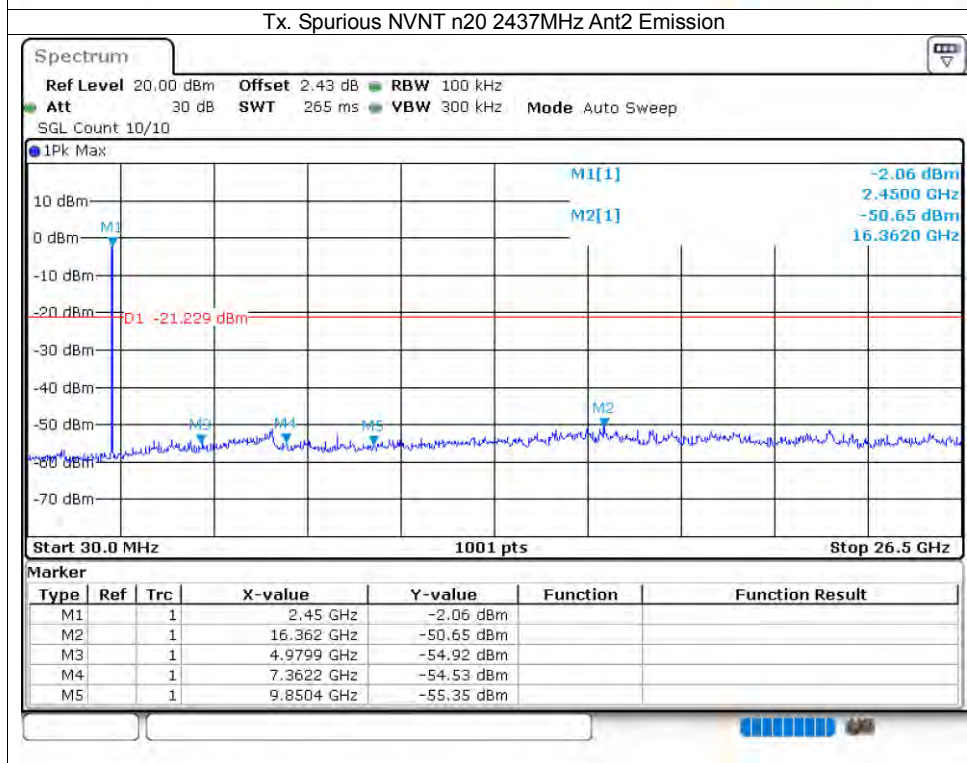
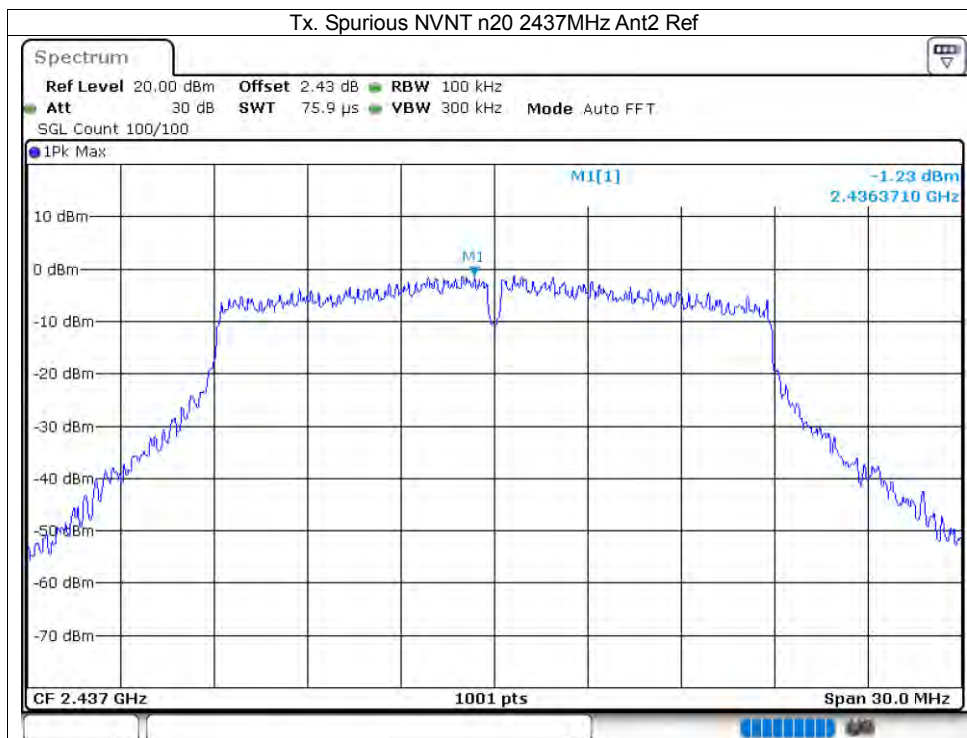


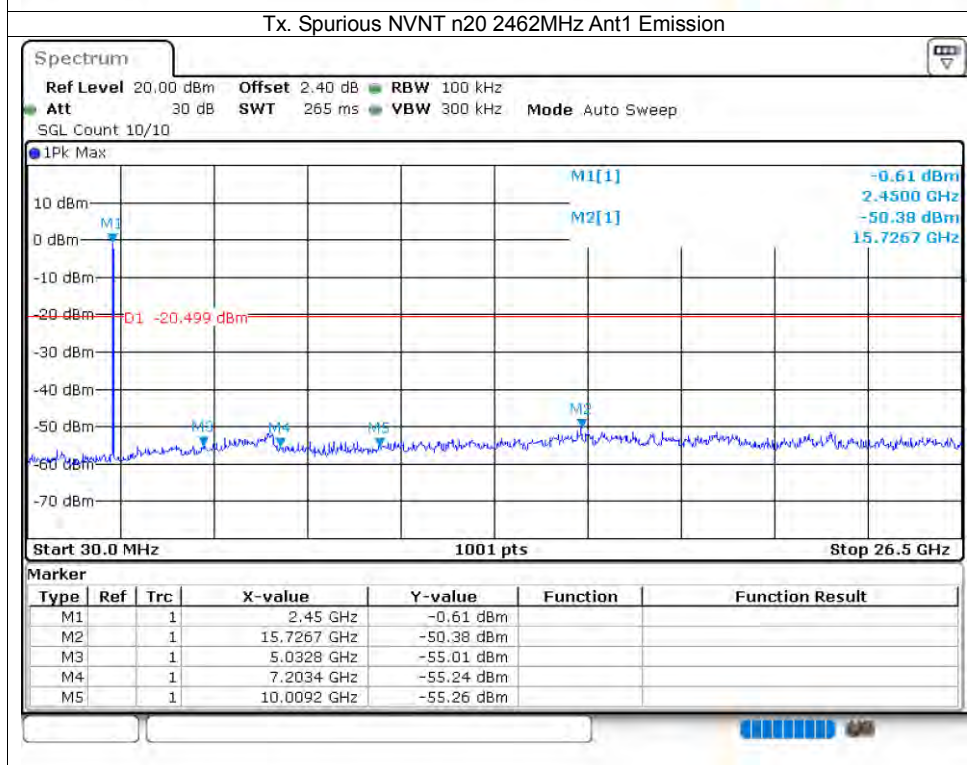
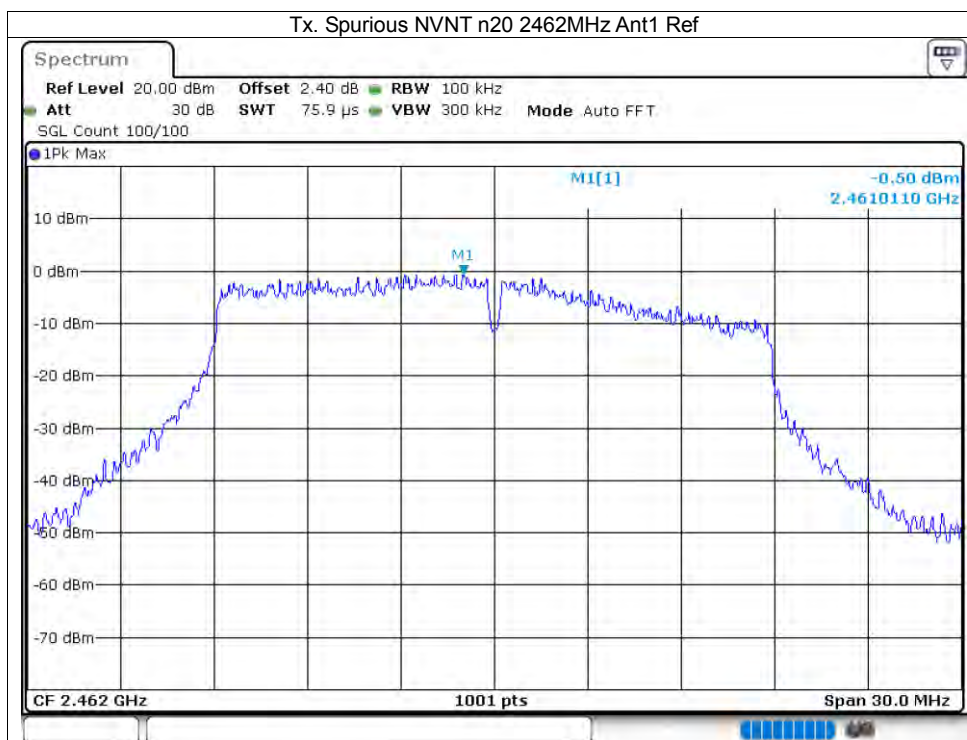


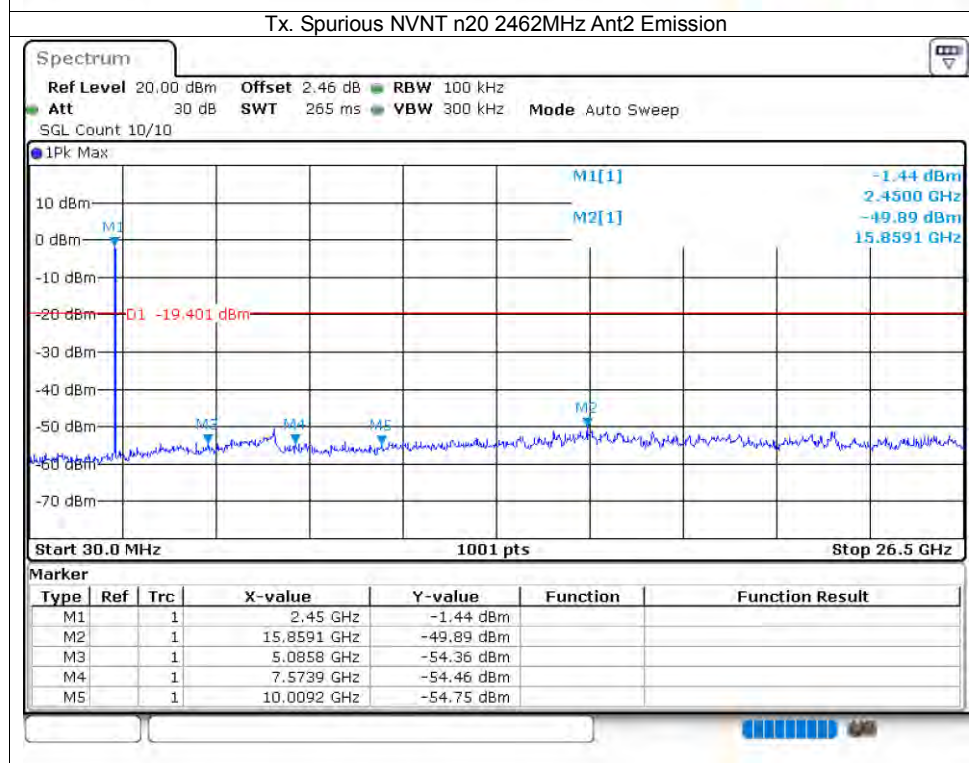
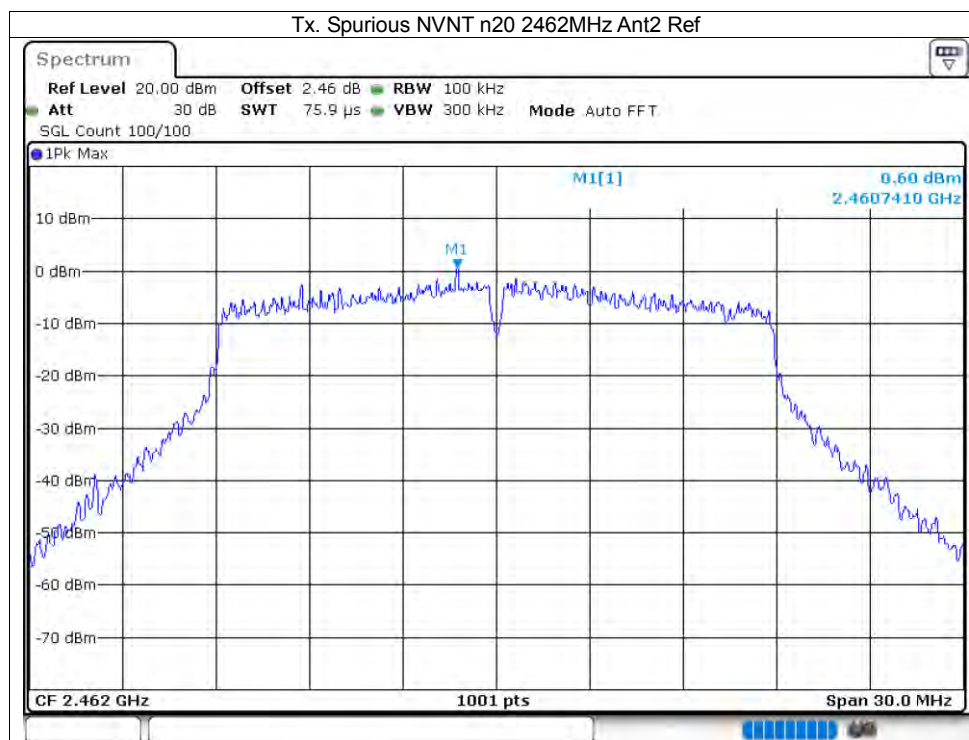


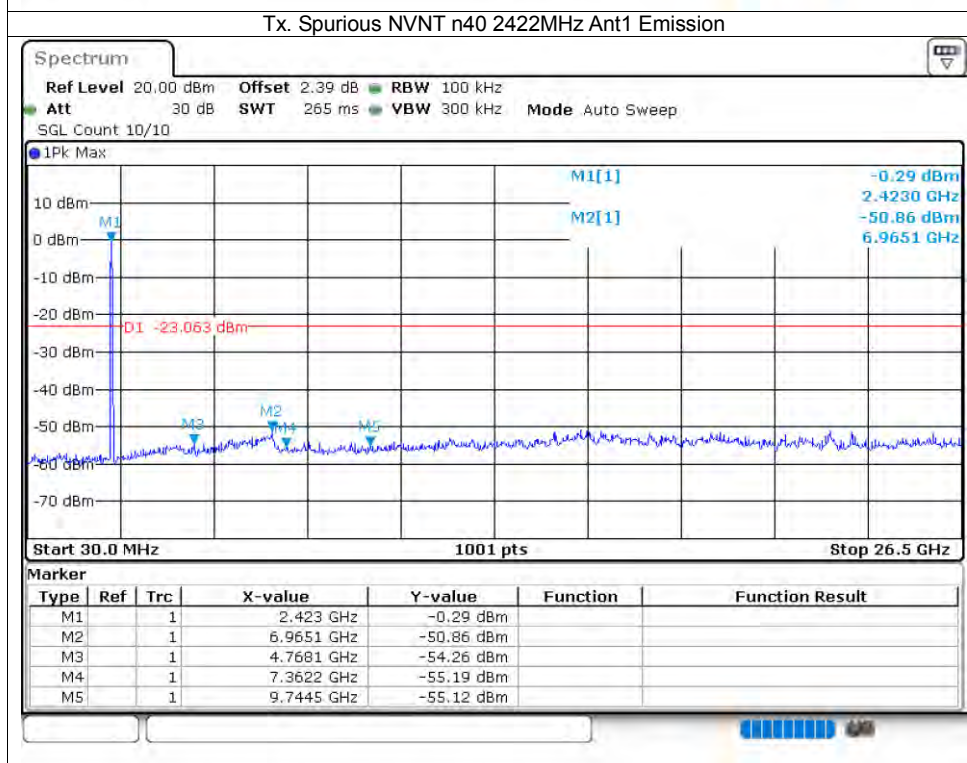
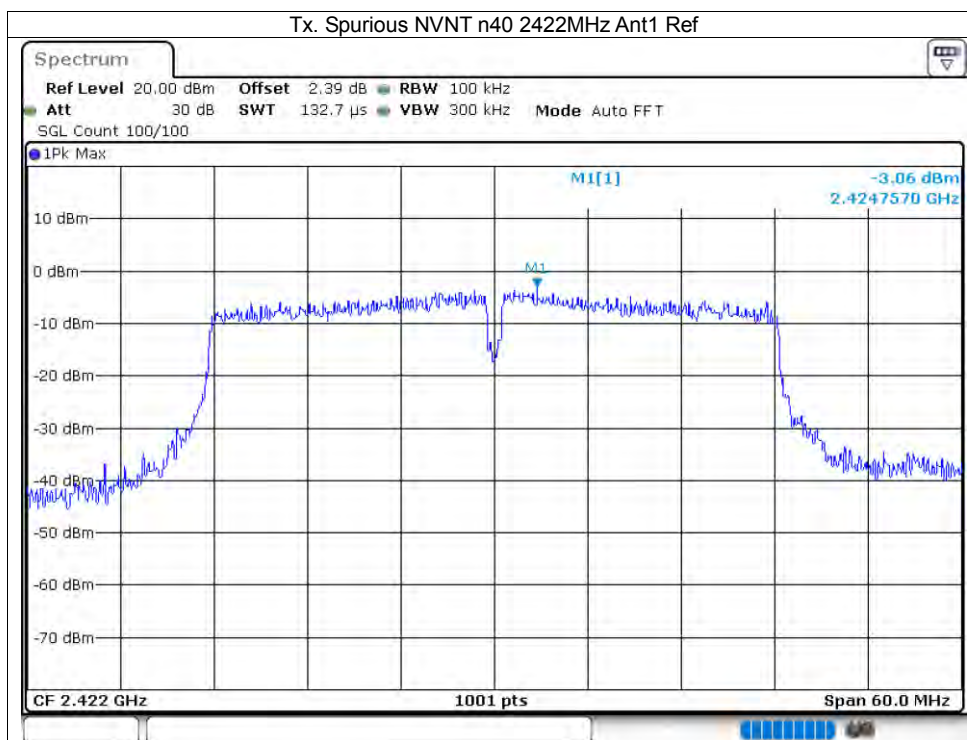


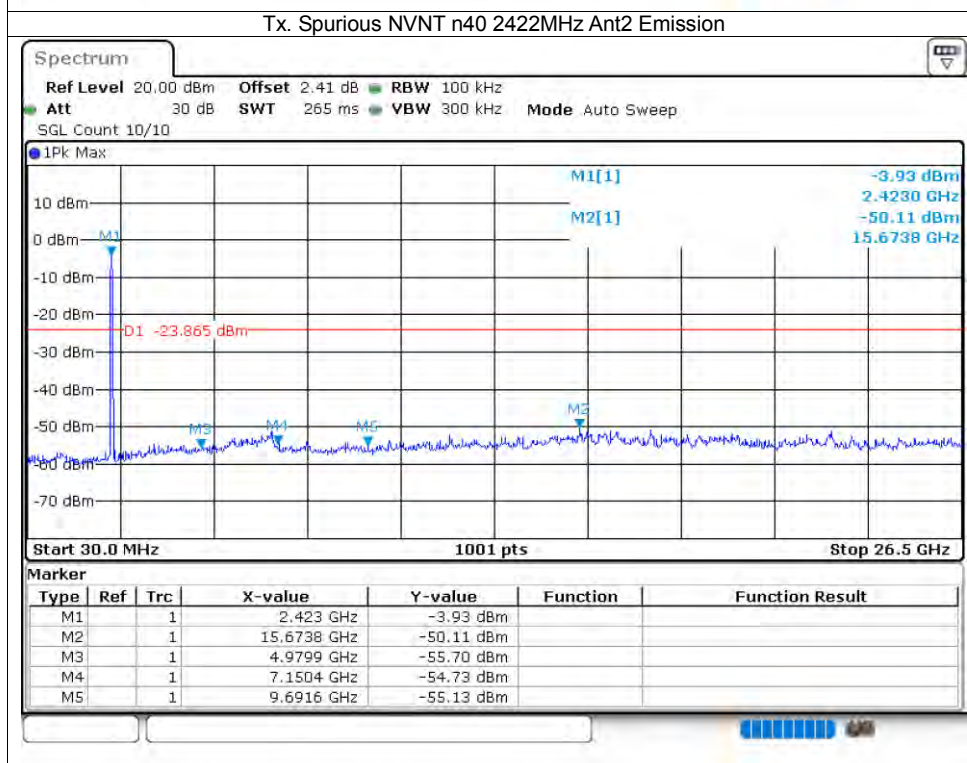
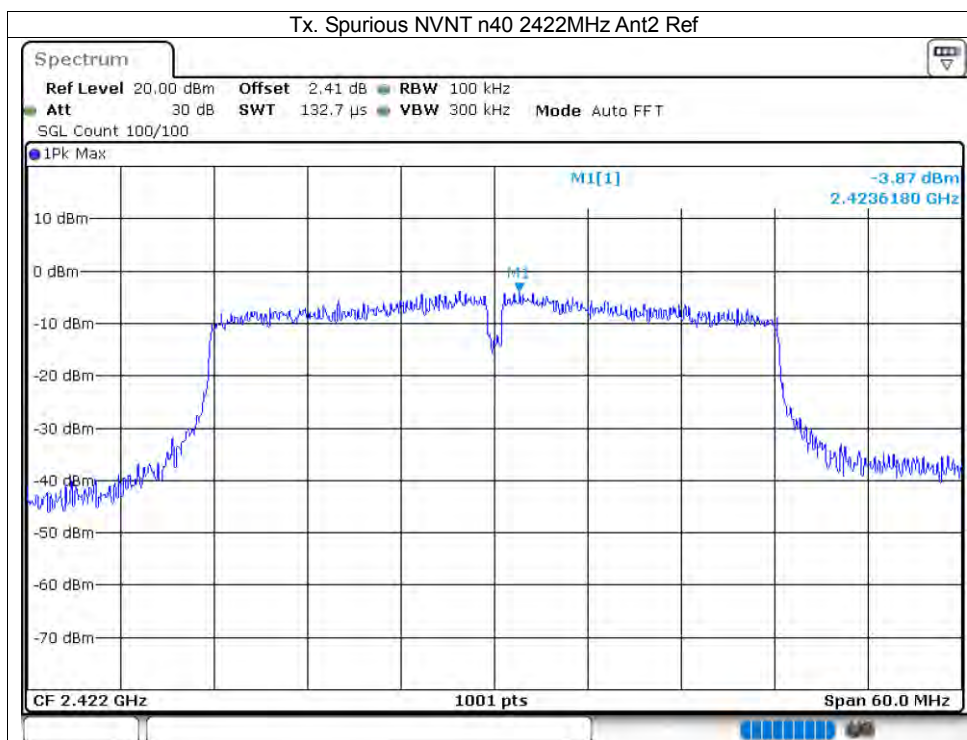


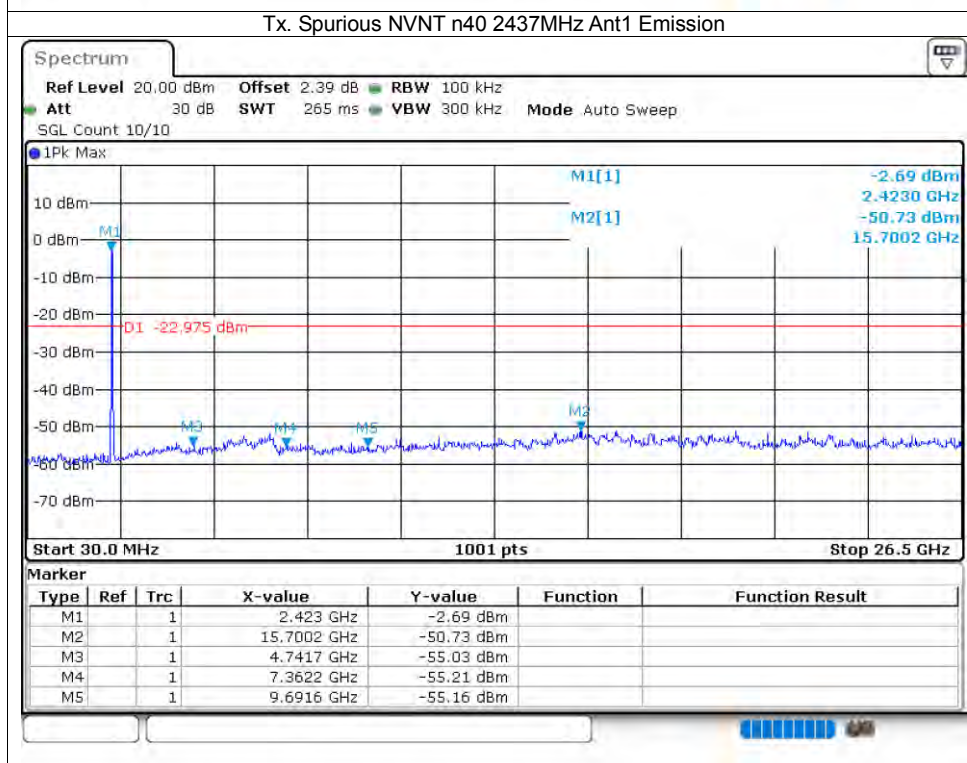
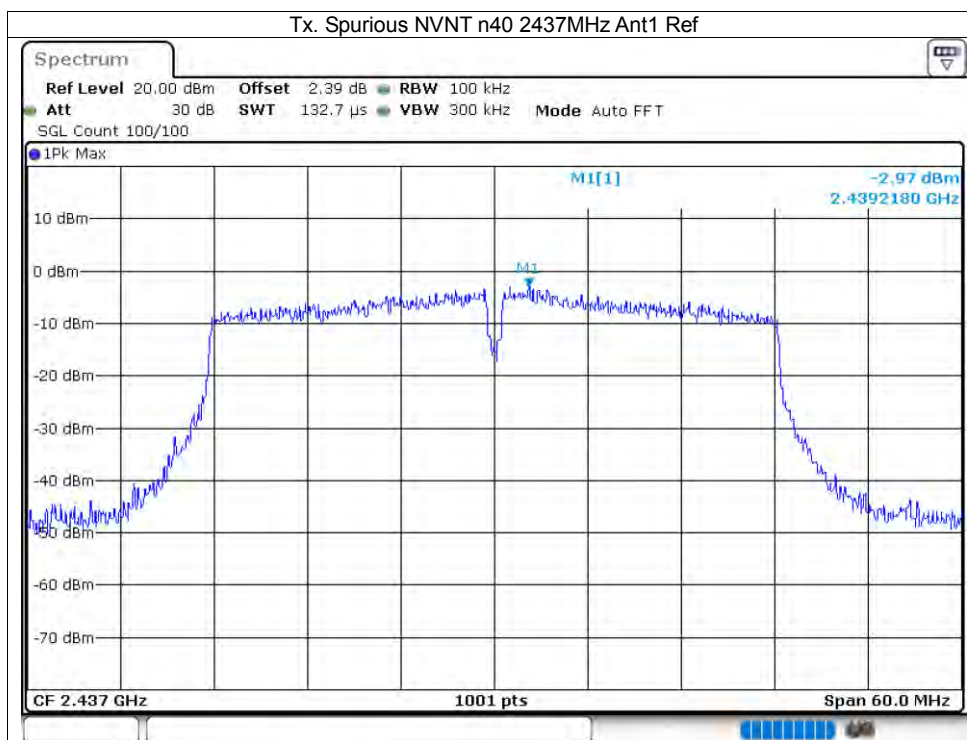


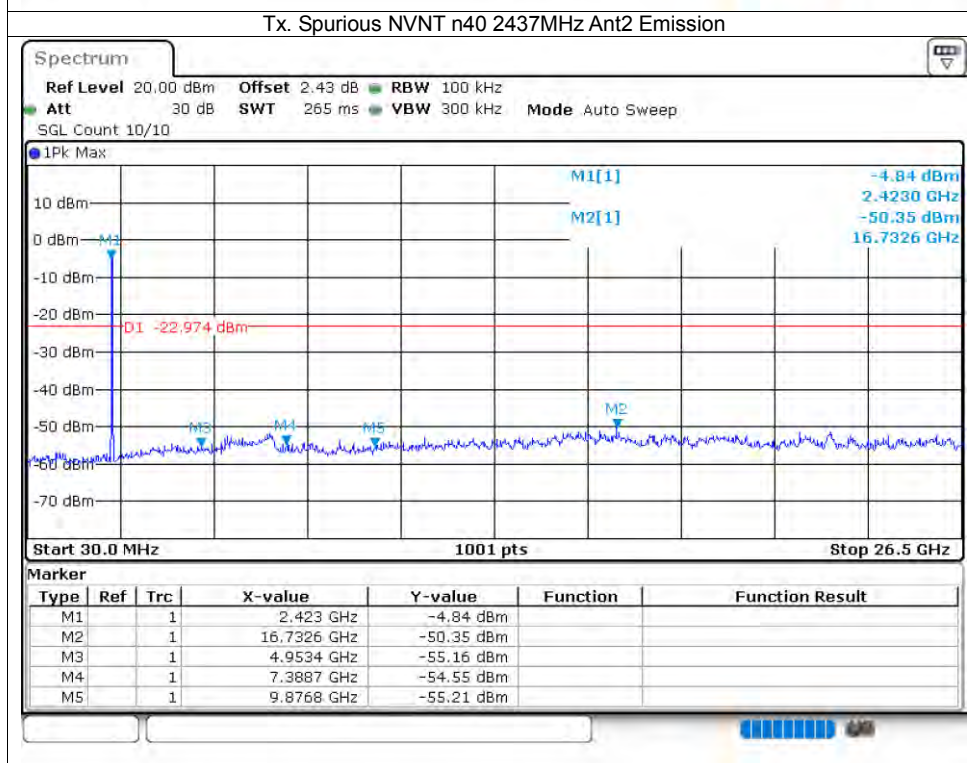
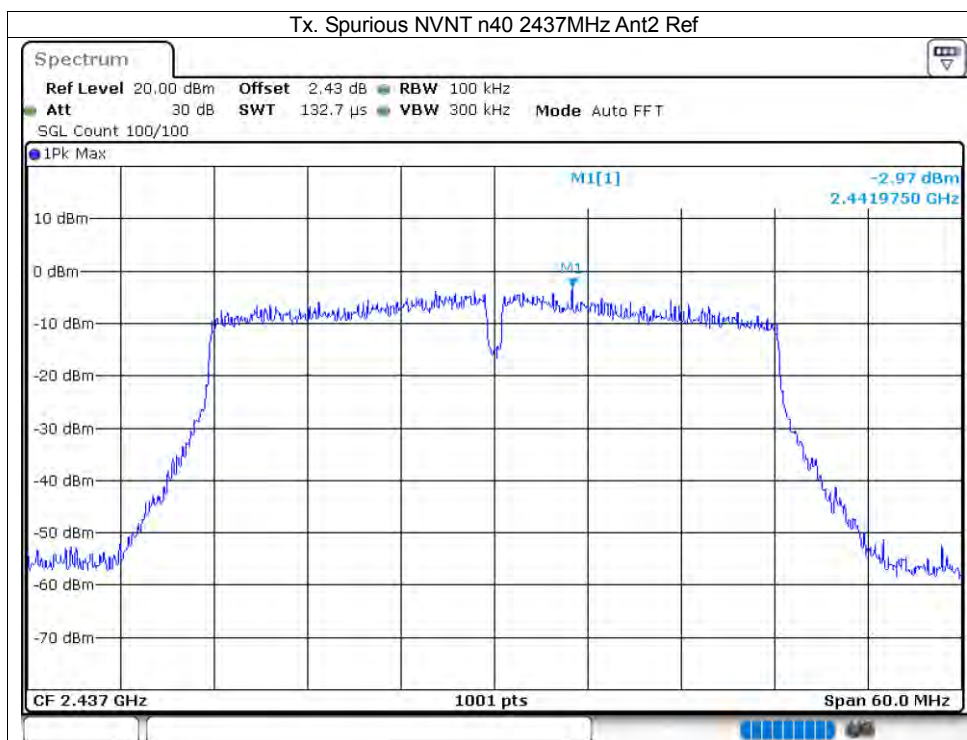


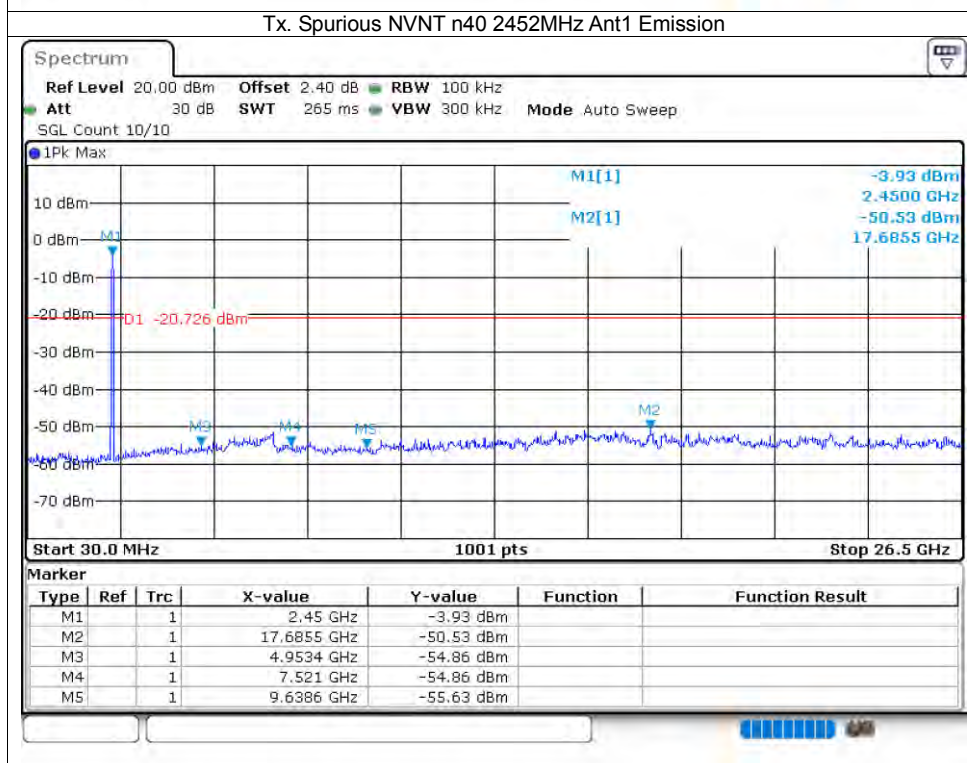
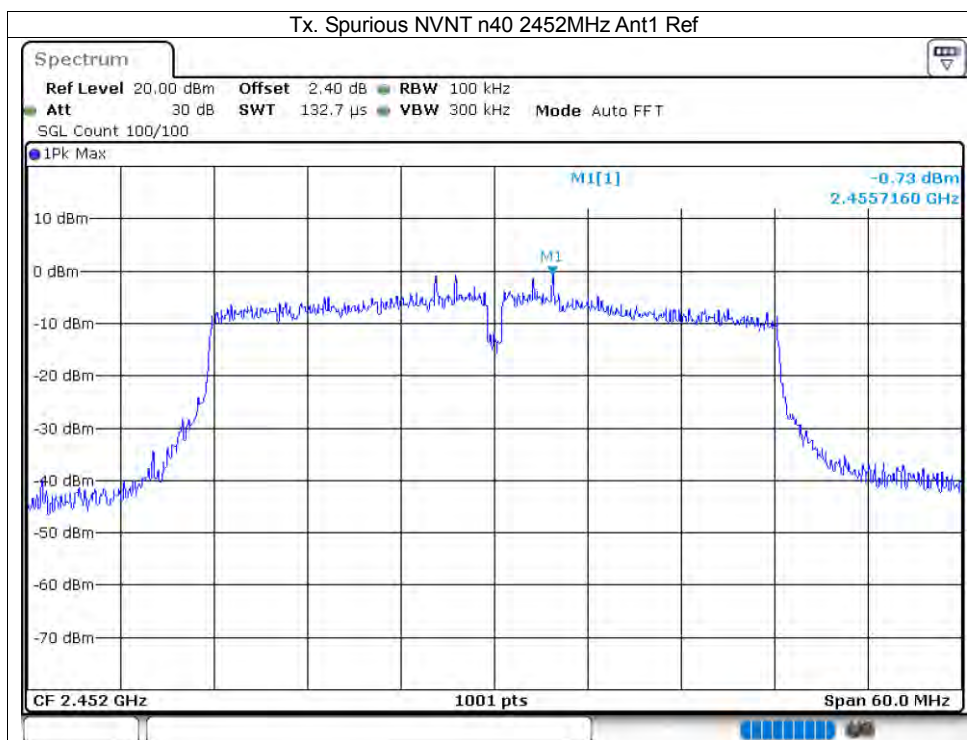


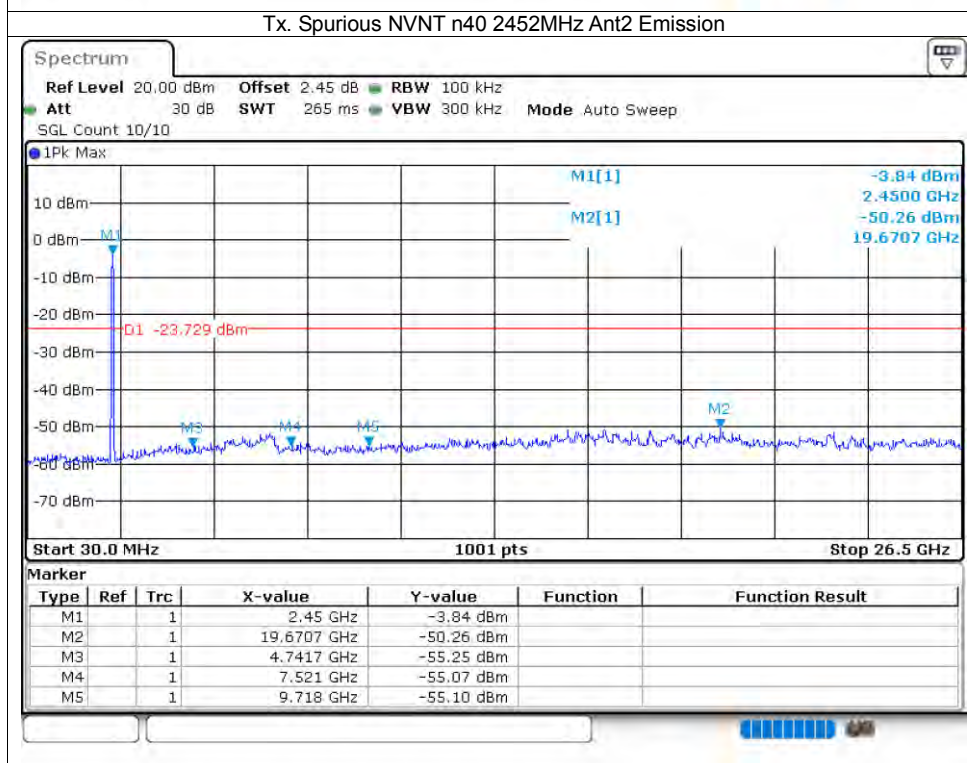
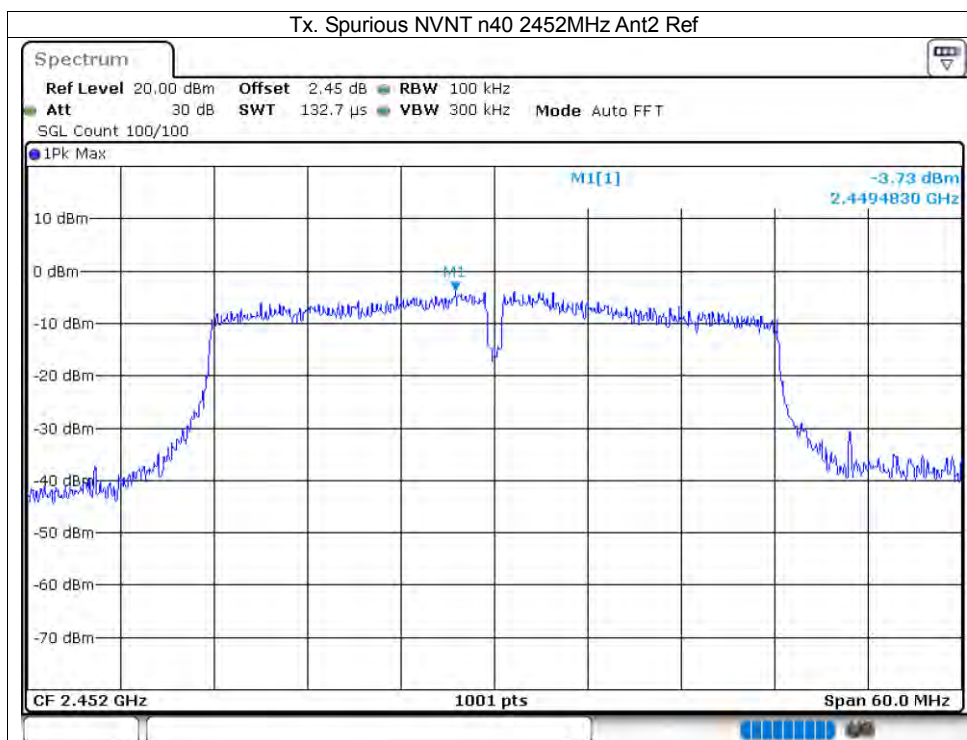












END OF REPORT