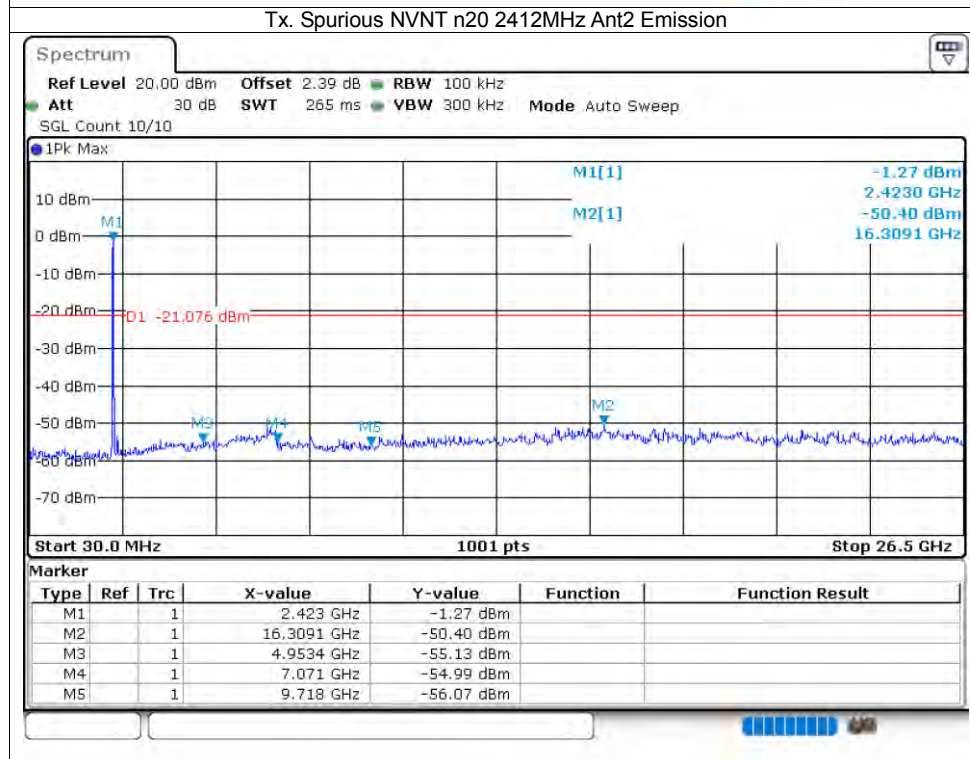
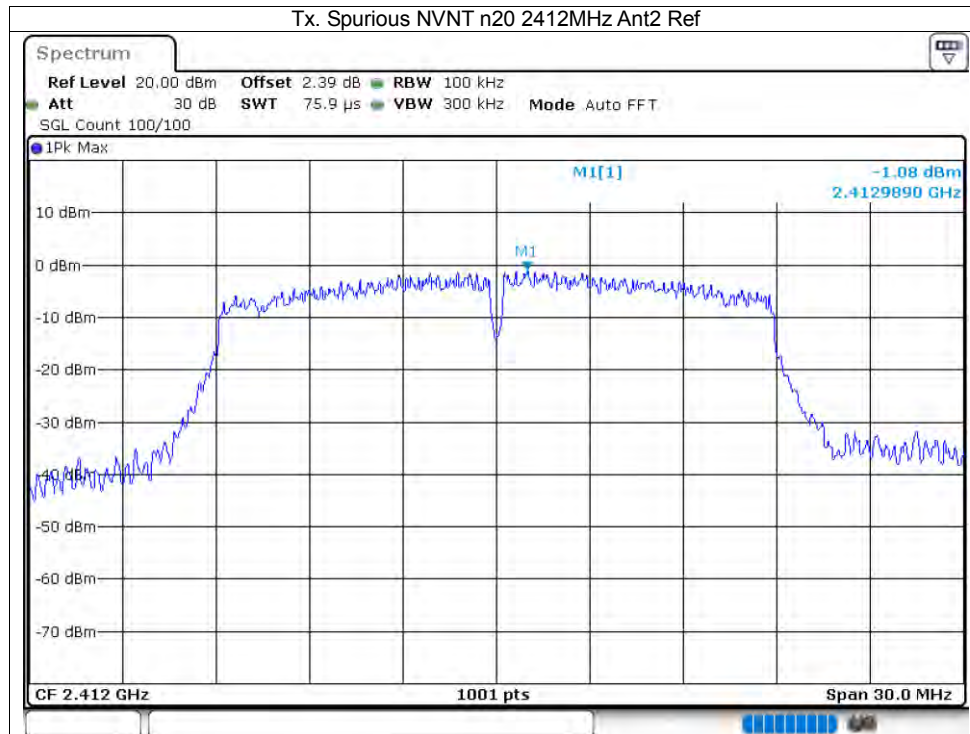
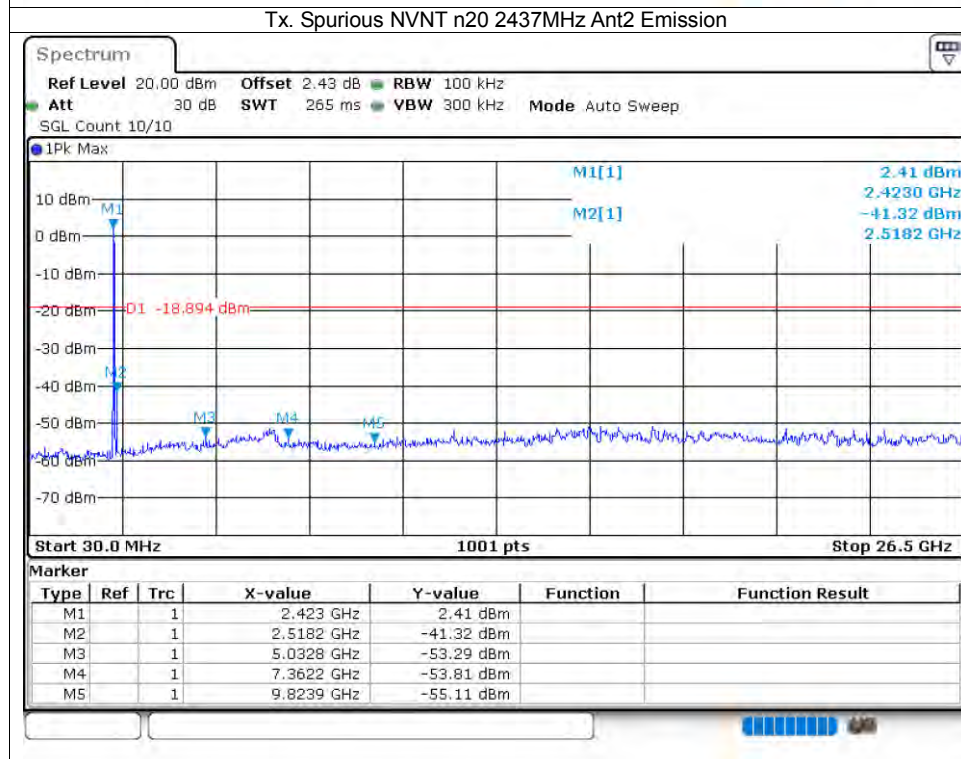
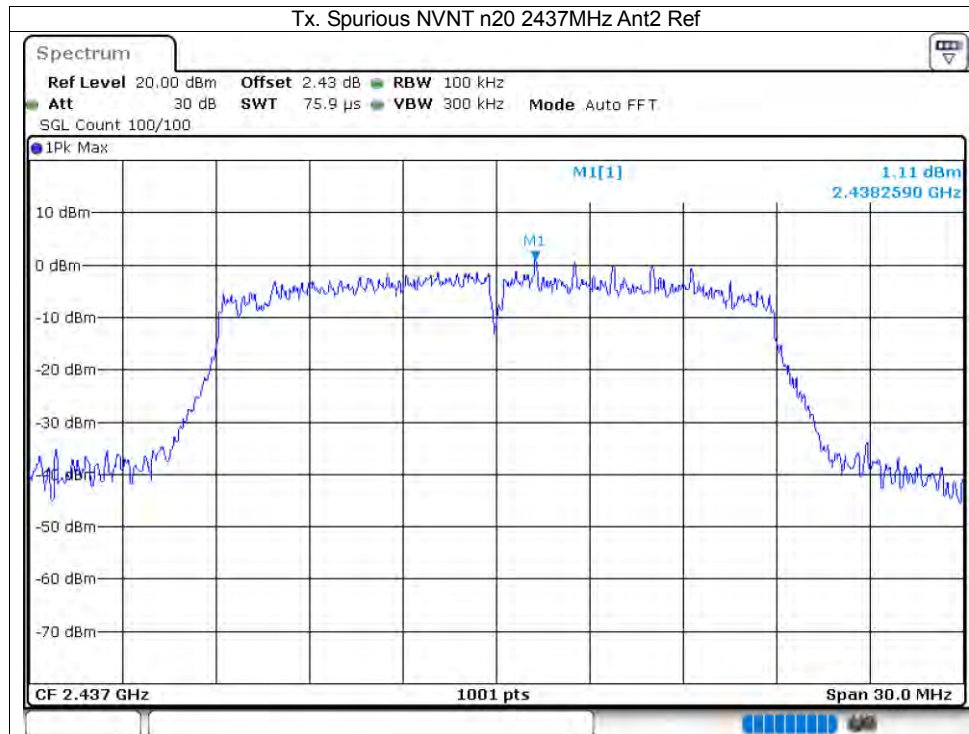
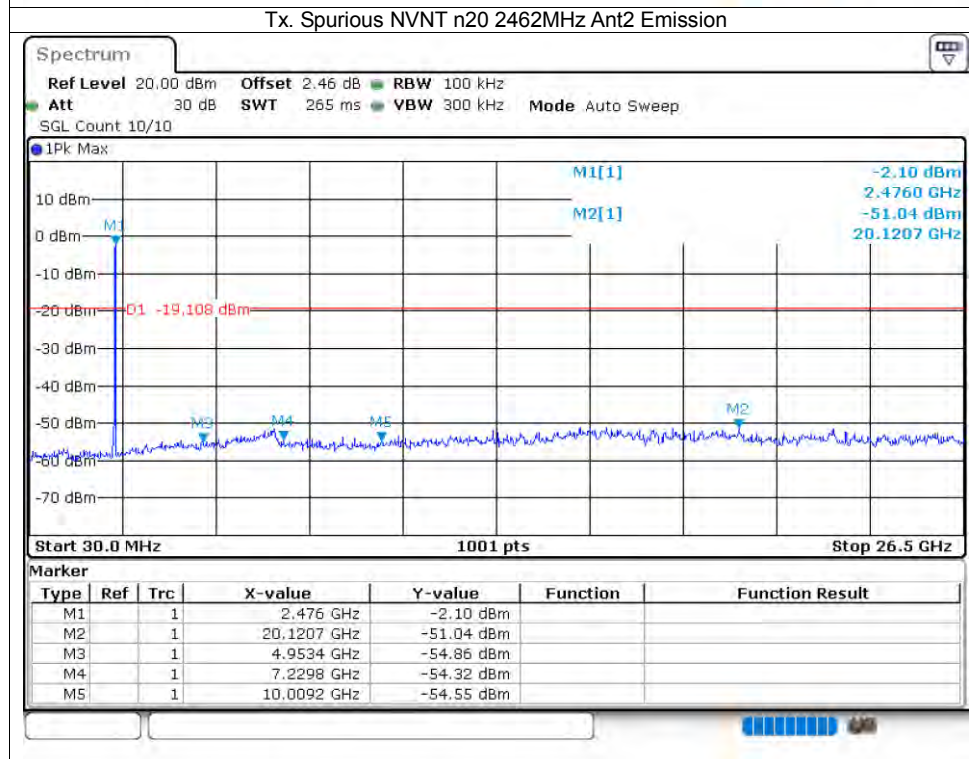
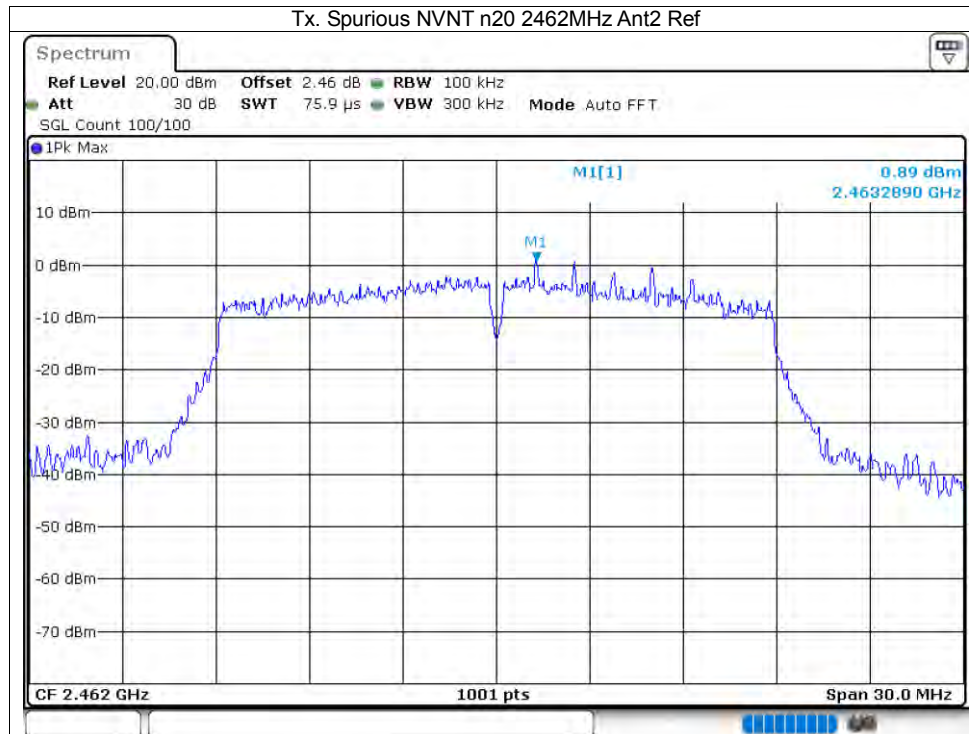
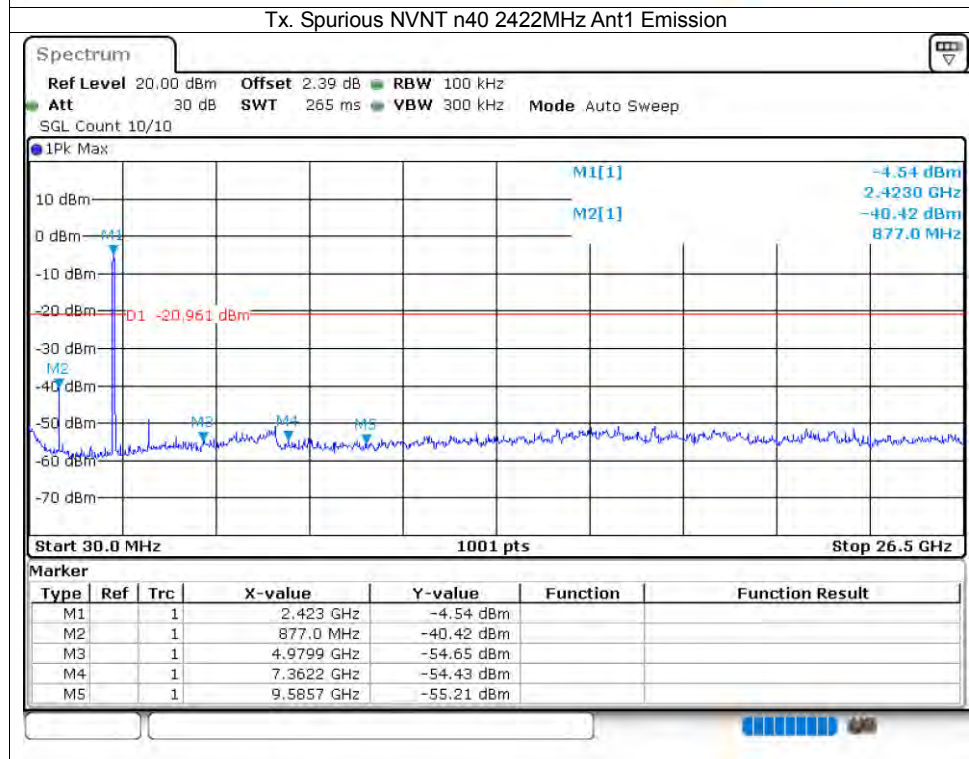
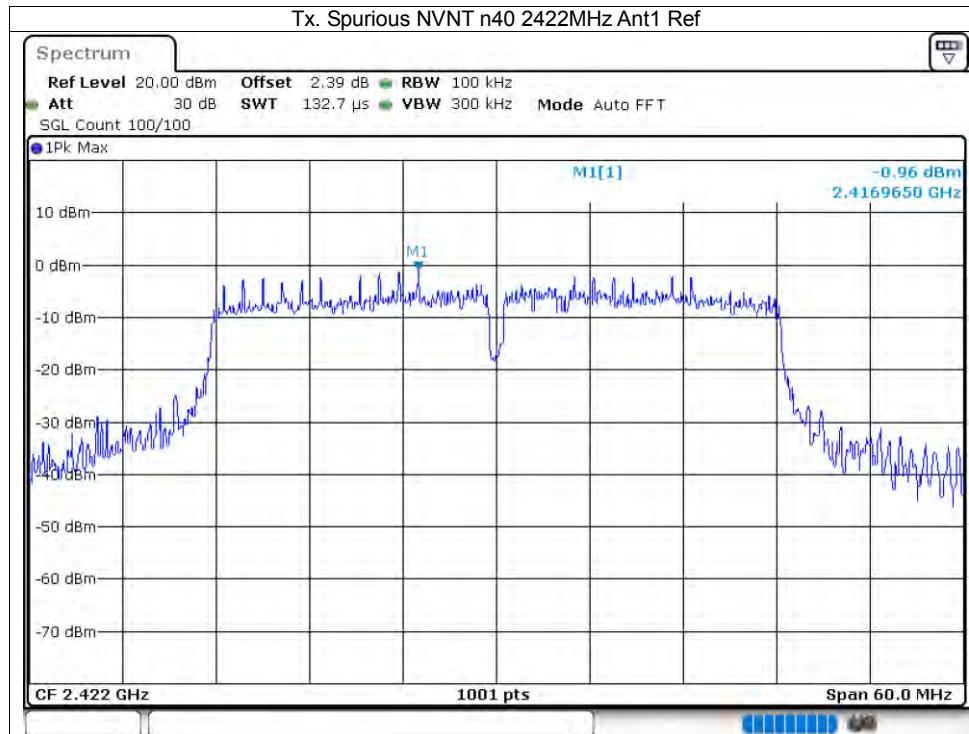
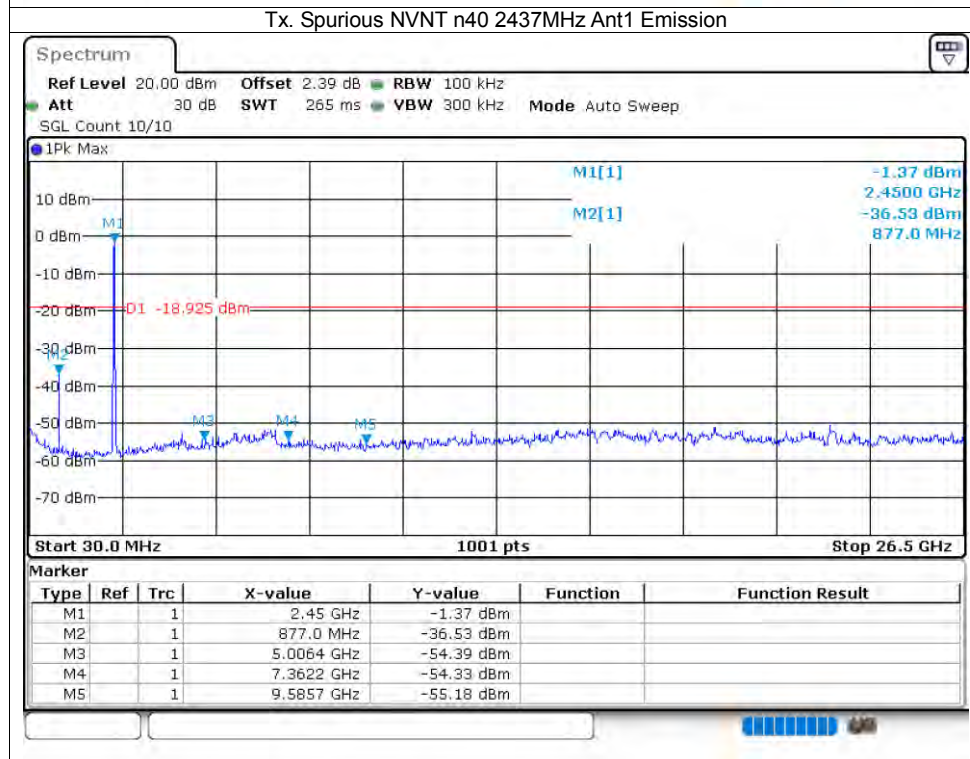
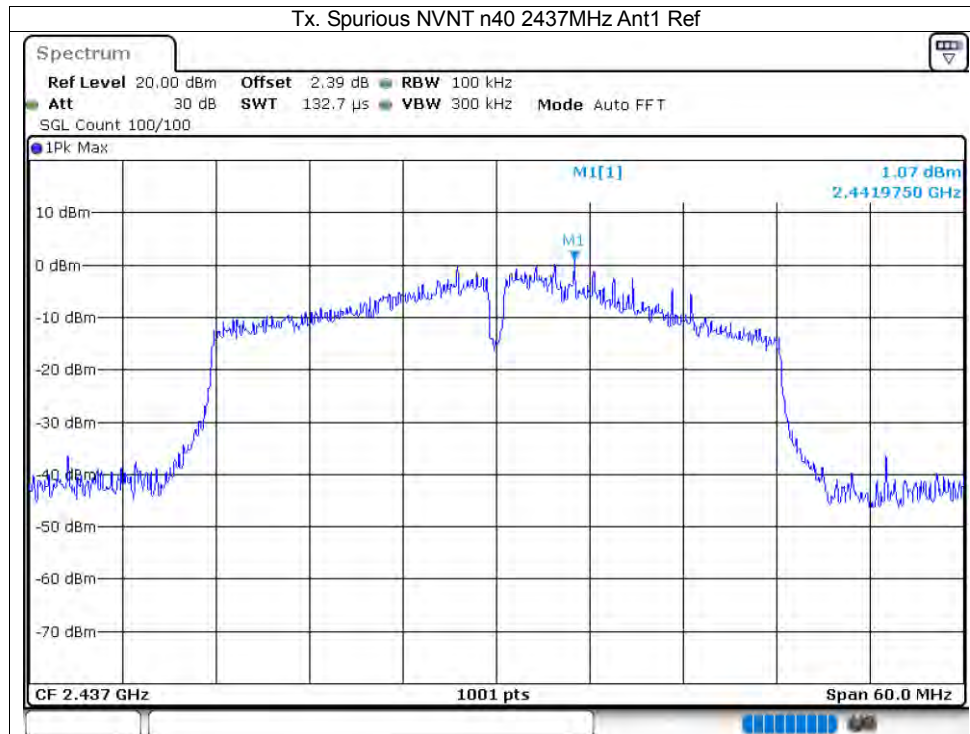


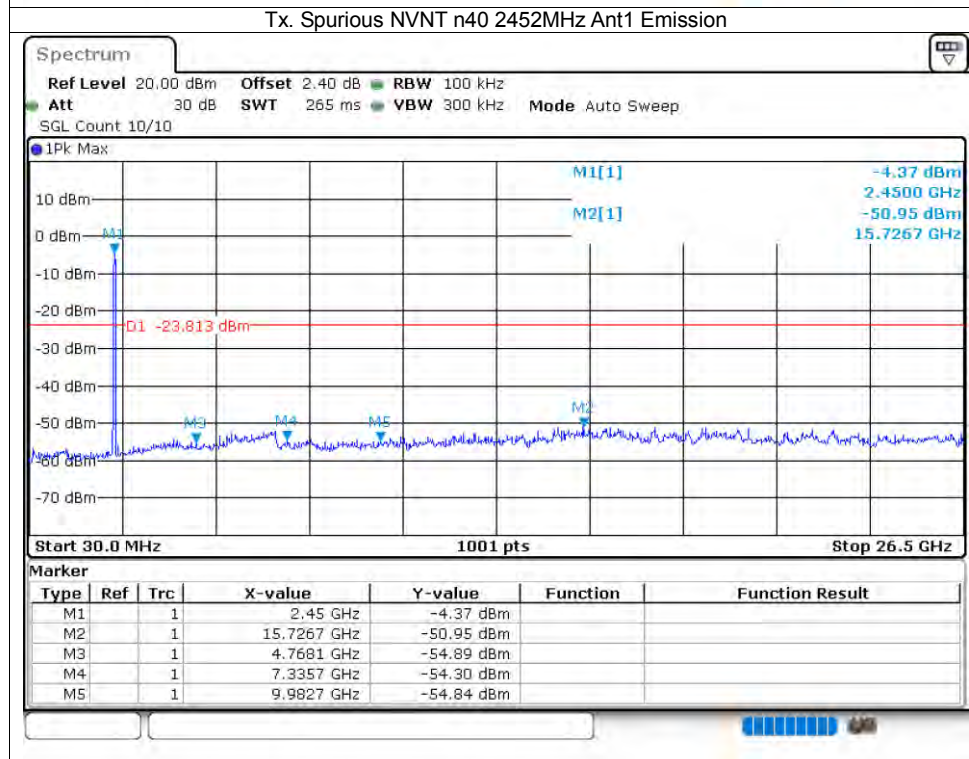
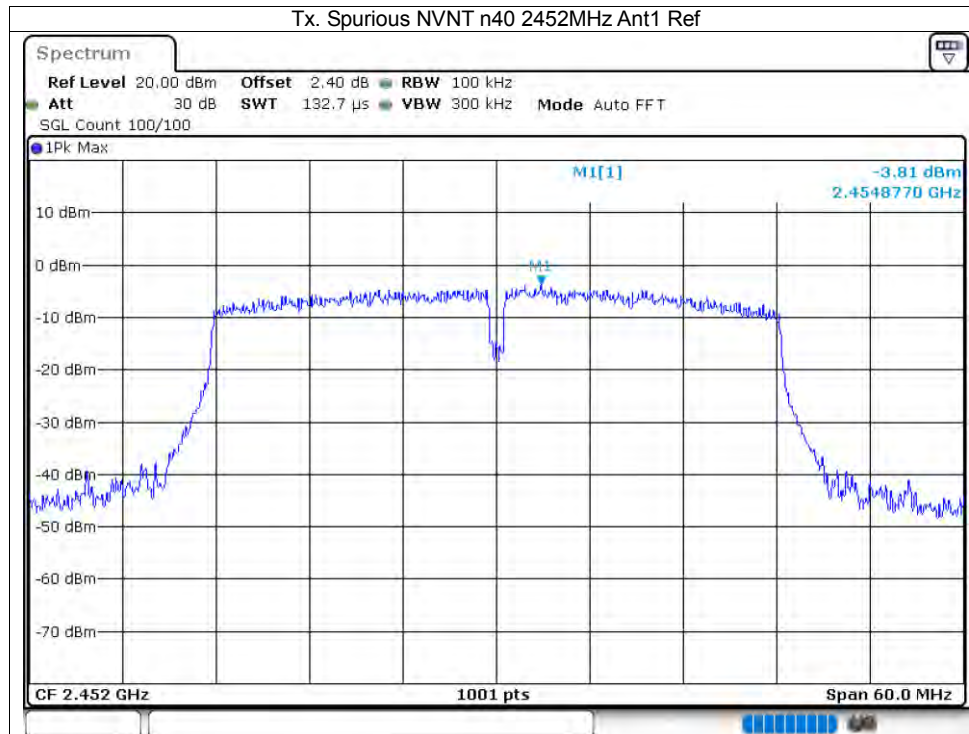


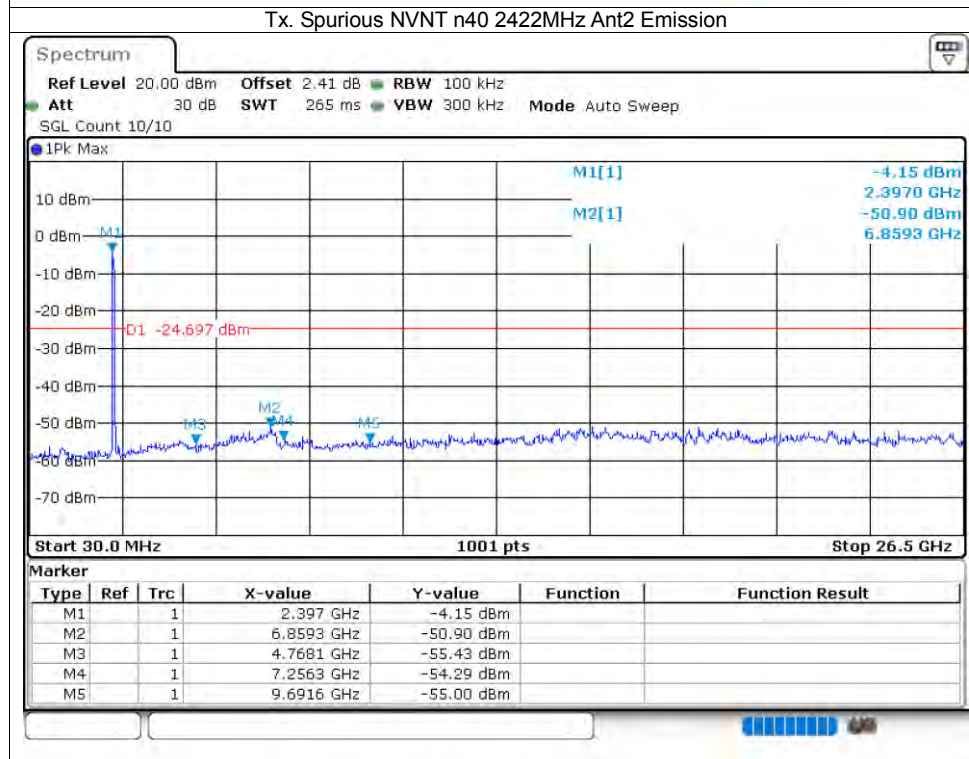
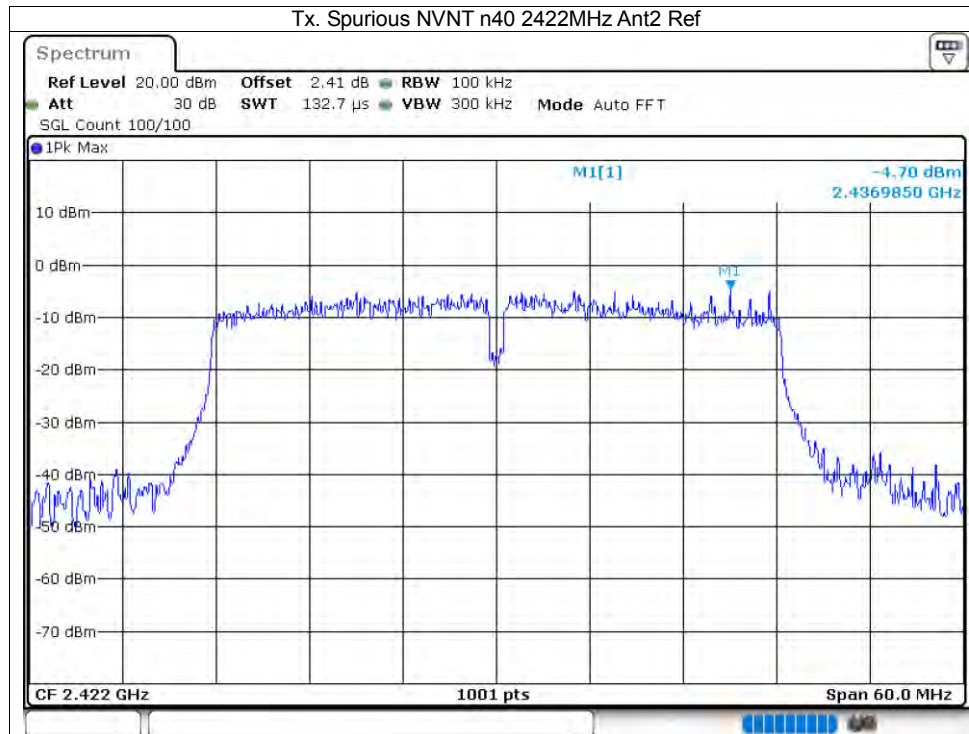


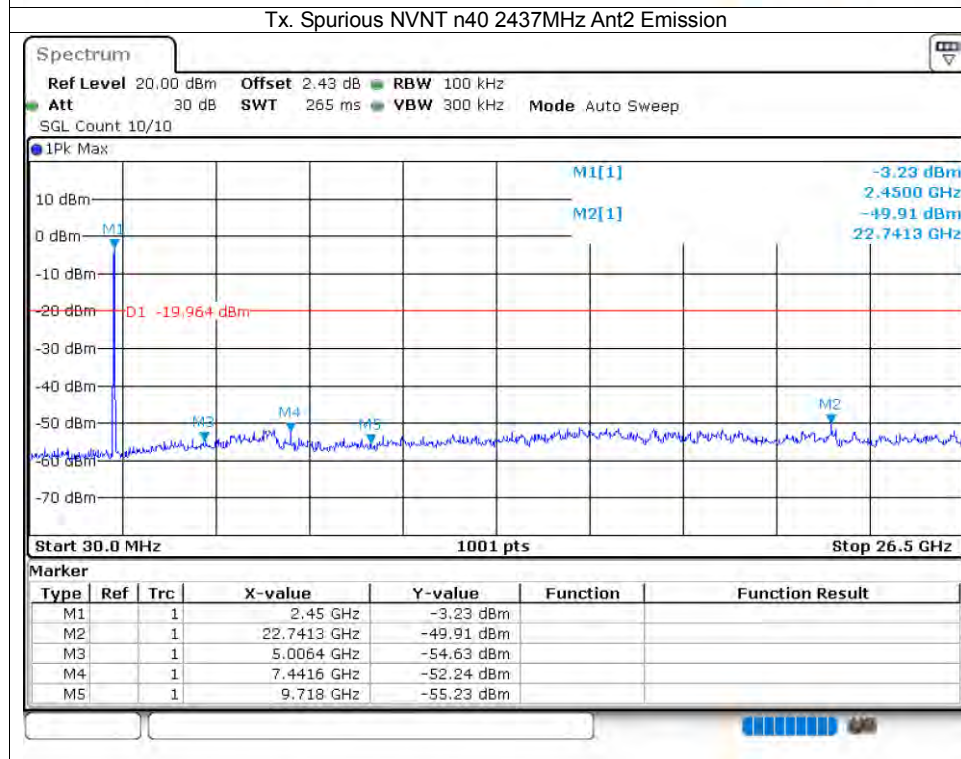
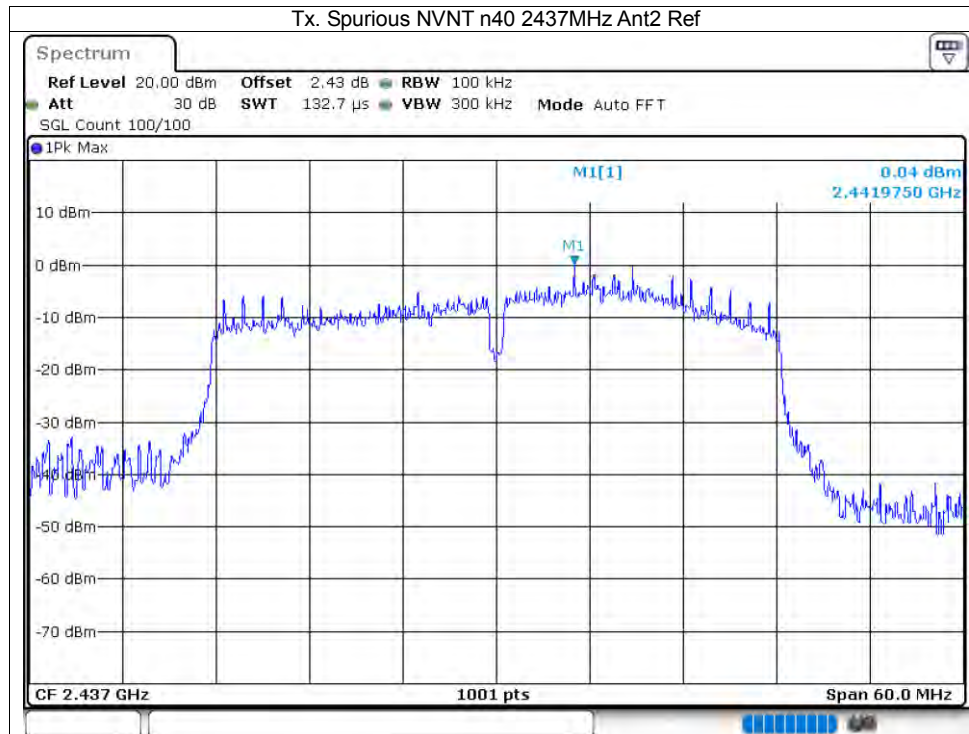


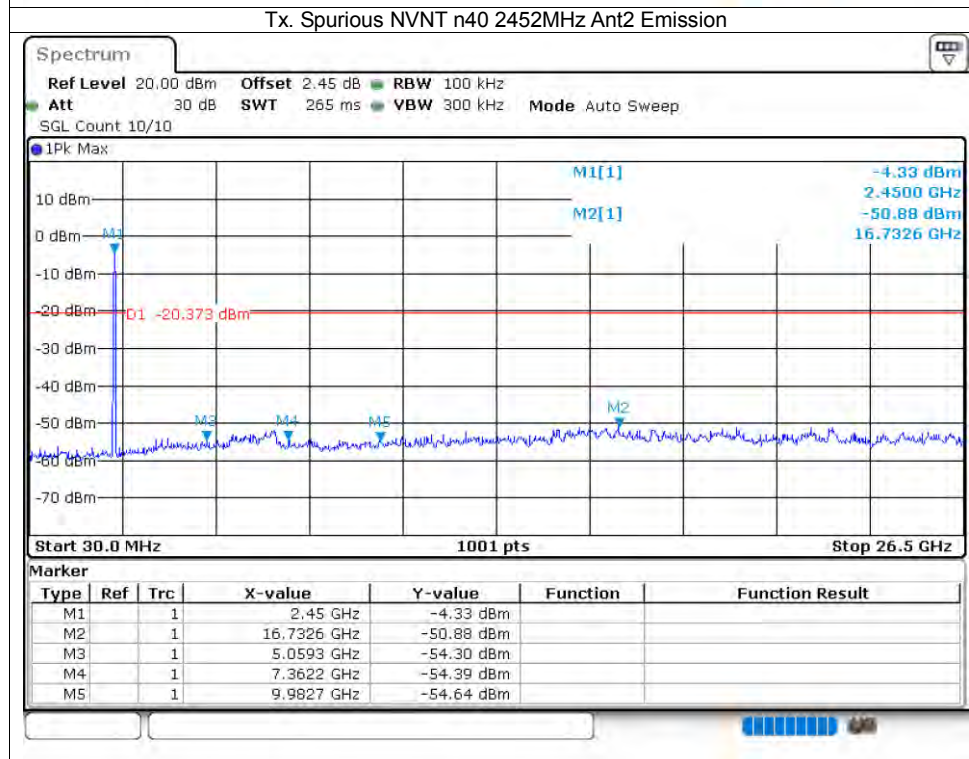
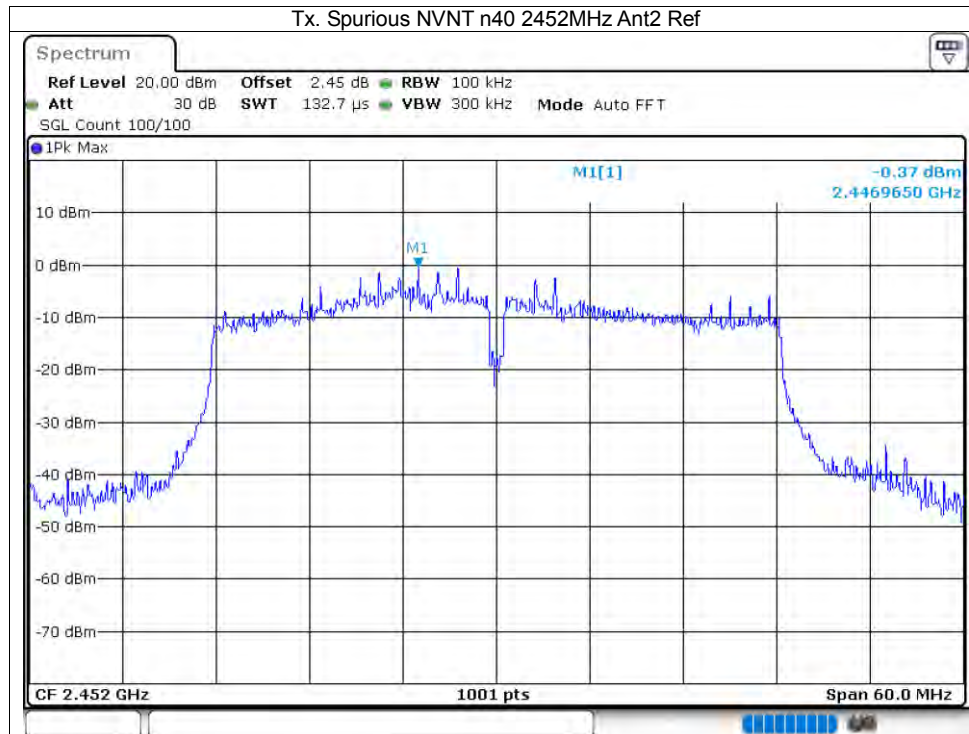


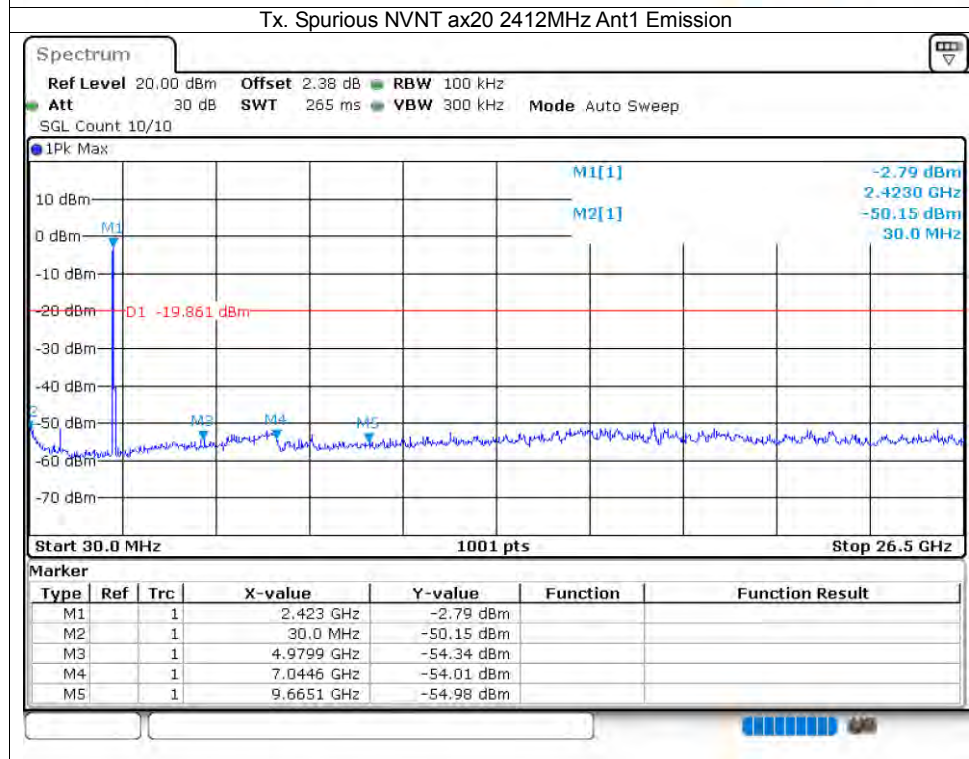
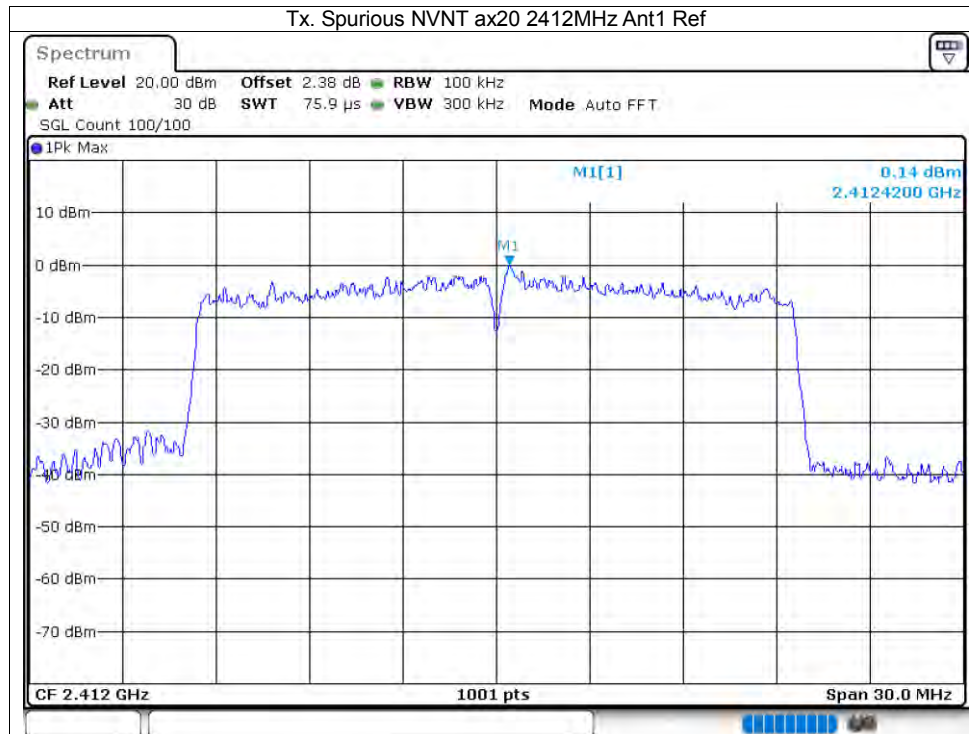


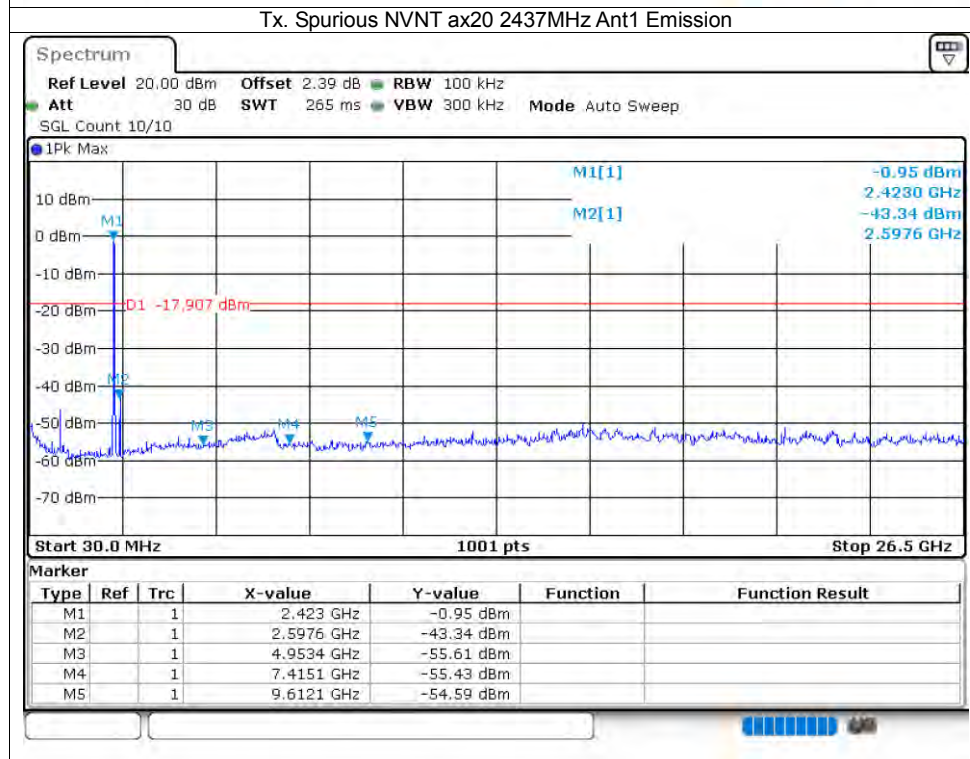
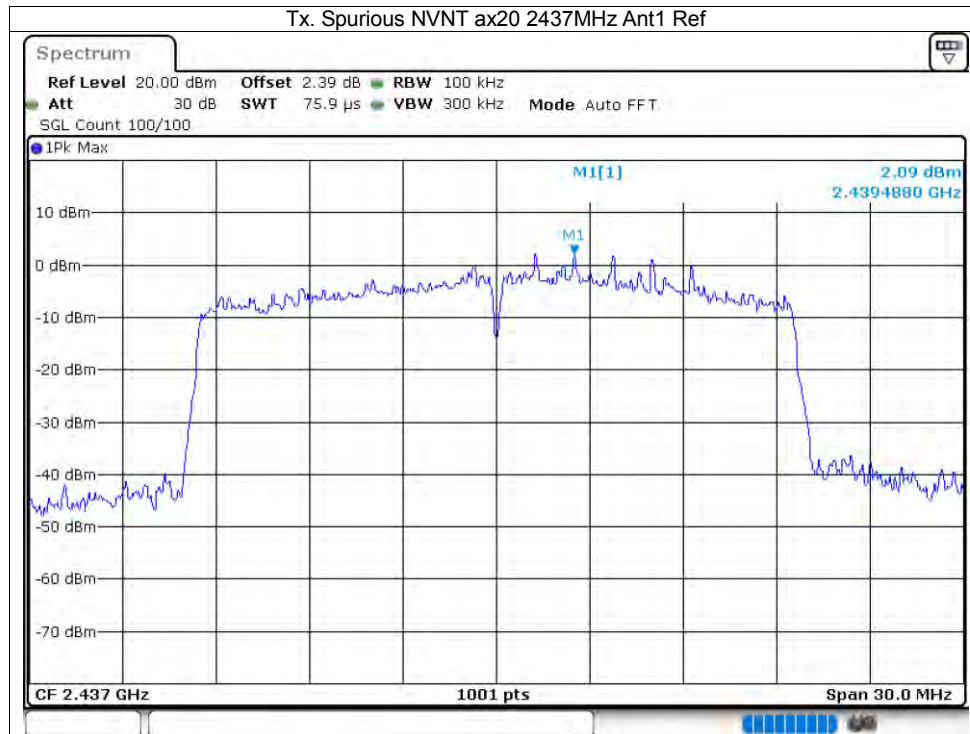


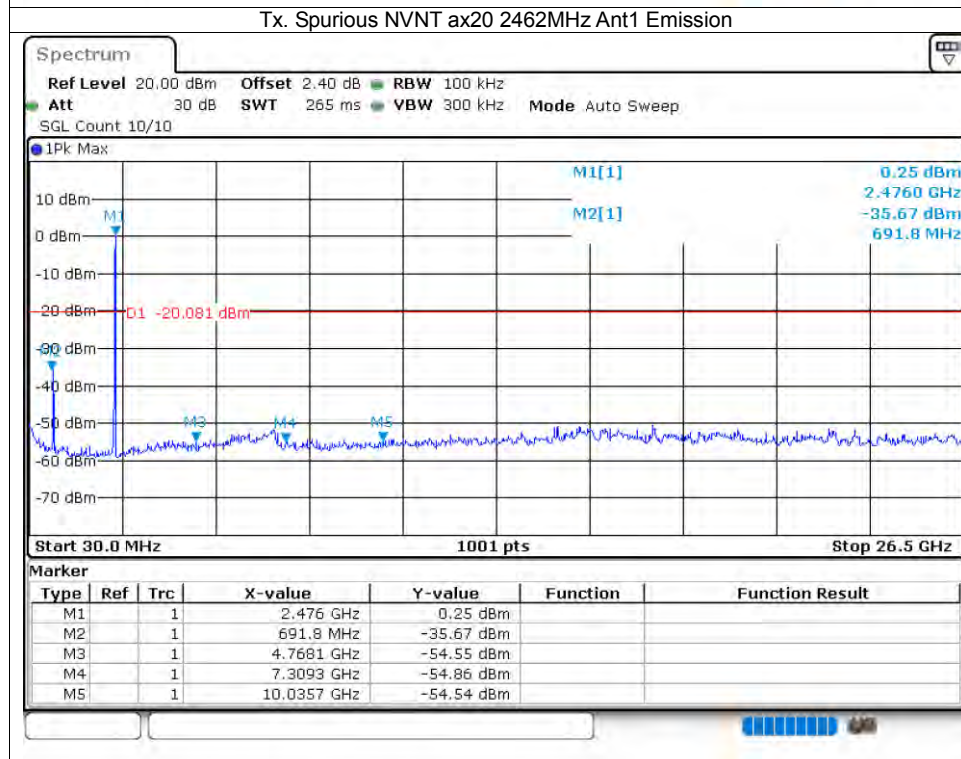
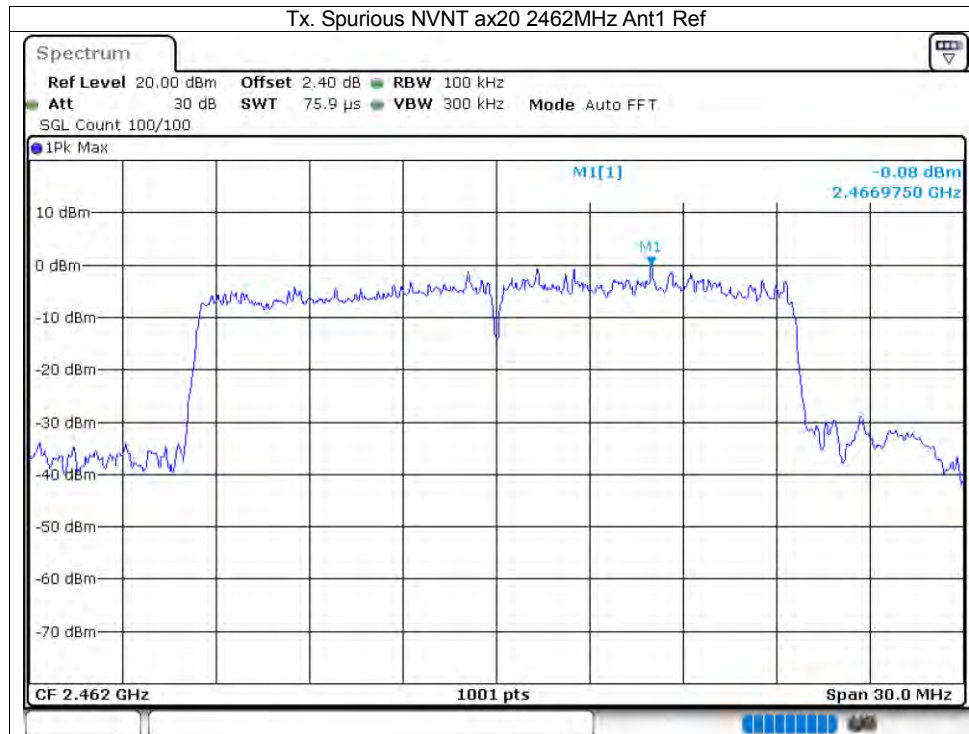


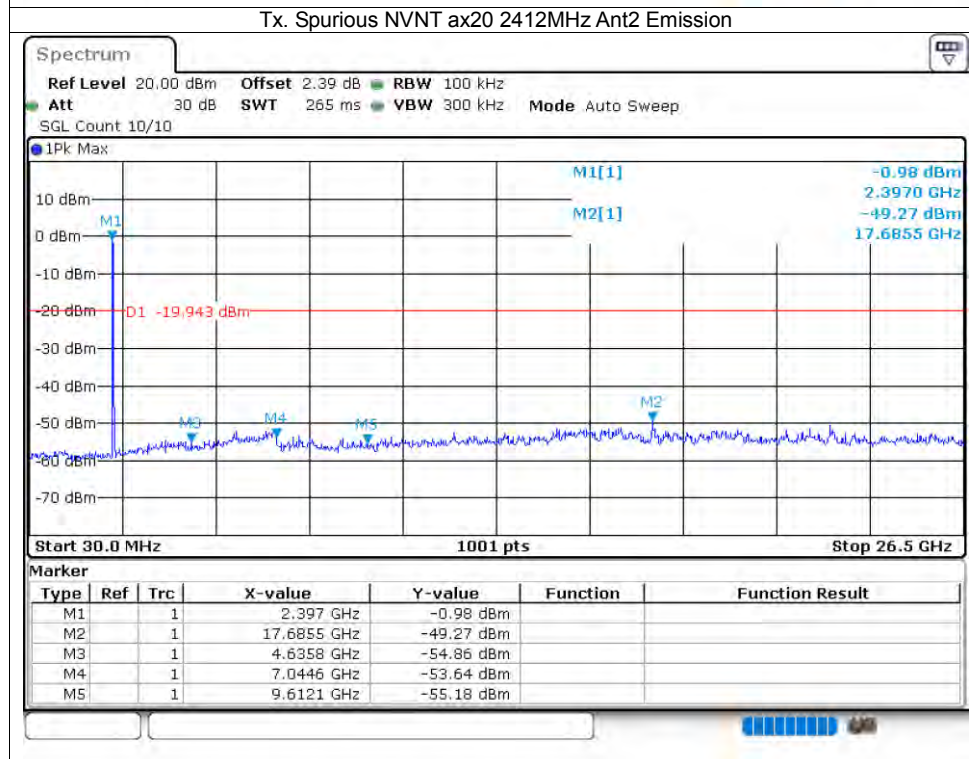
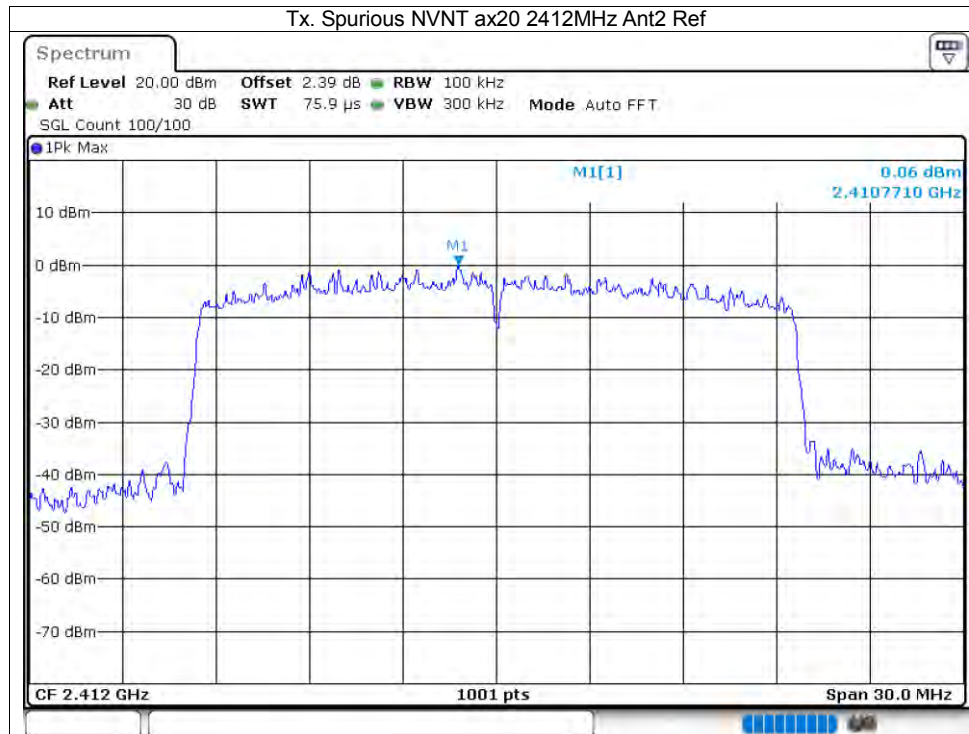


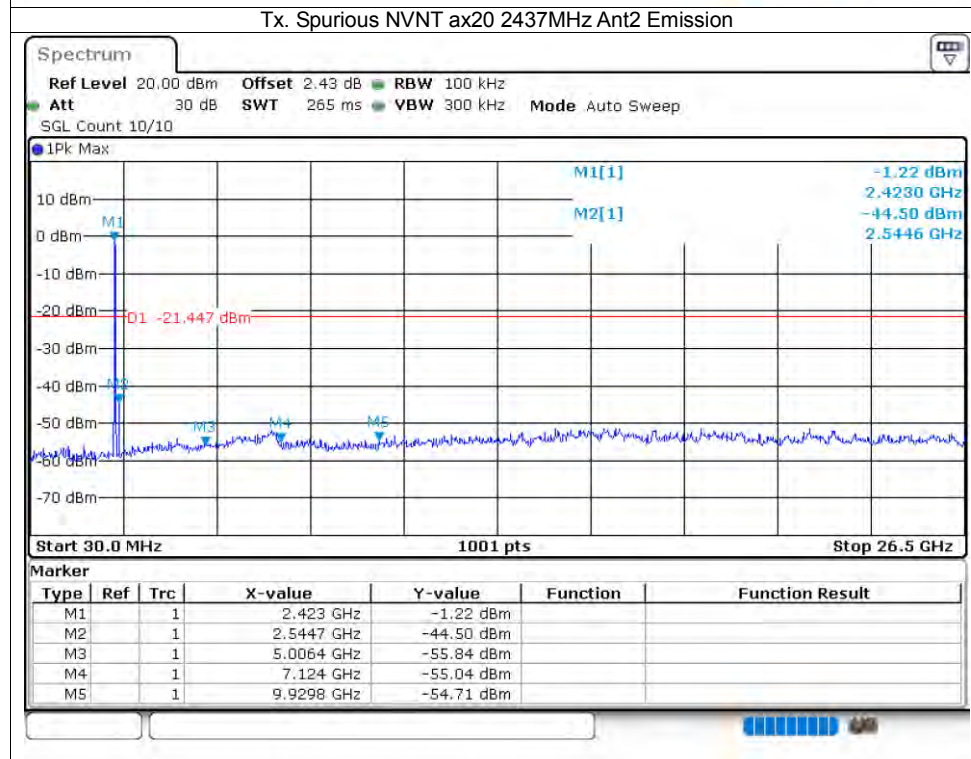
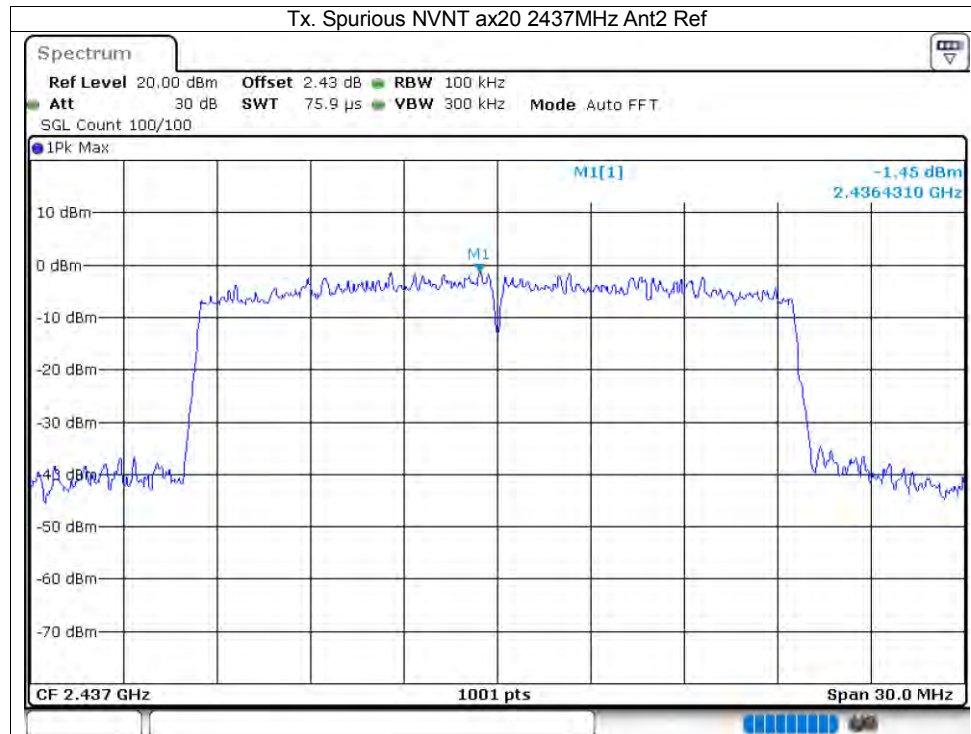


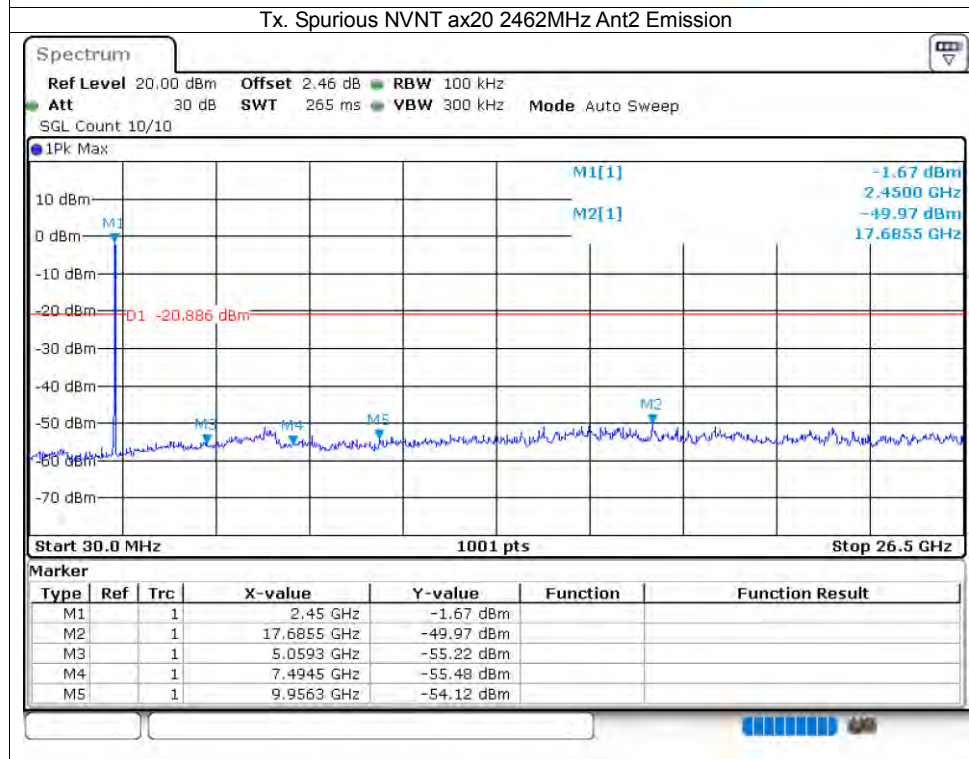
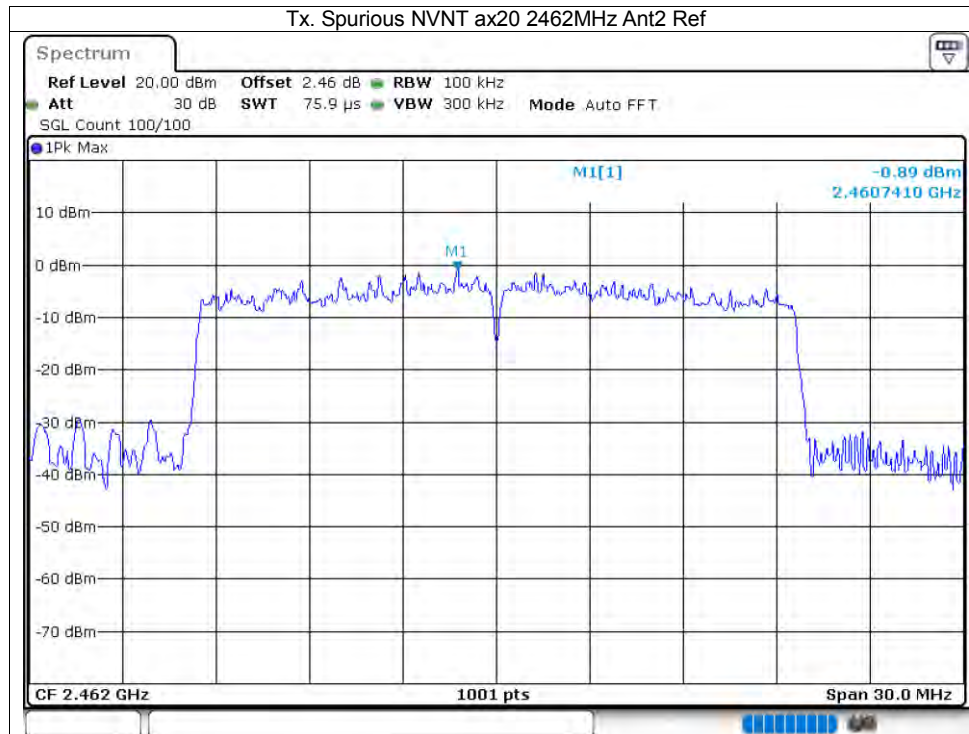


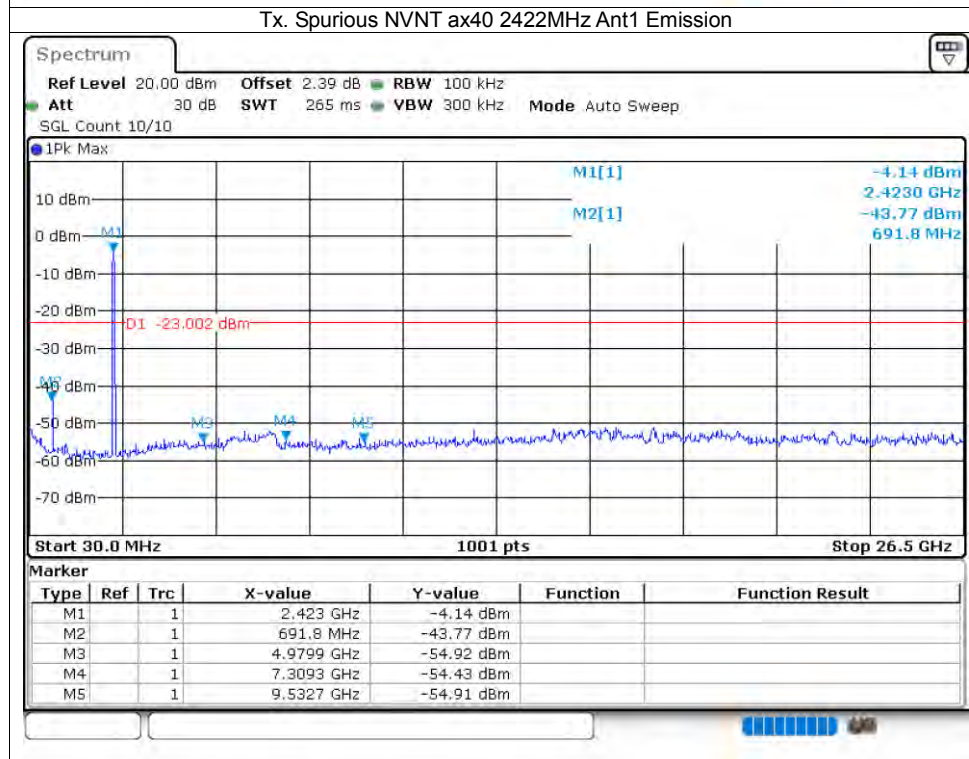
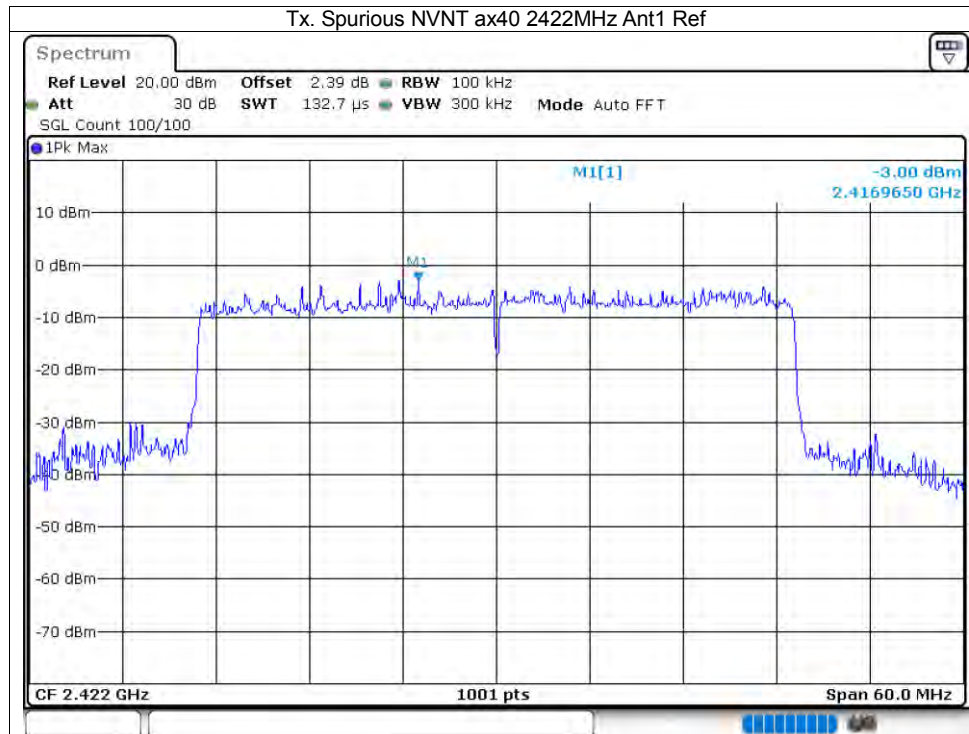


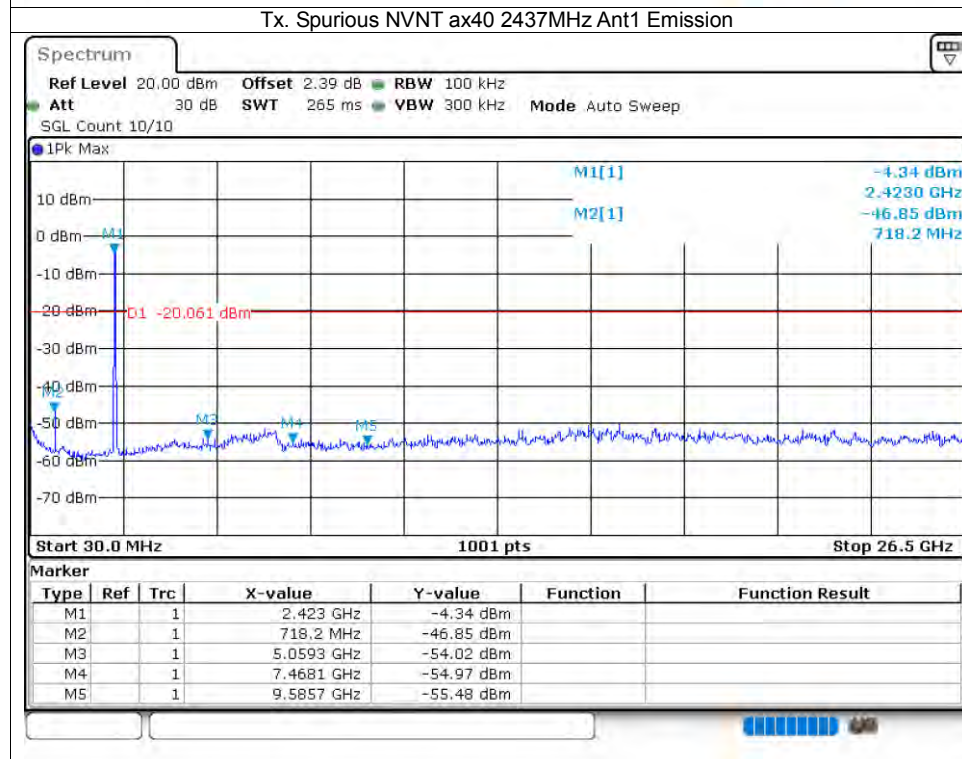
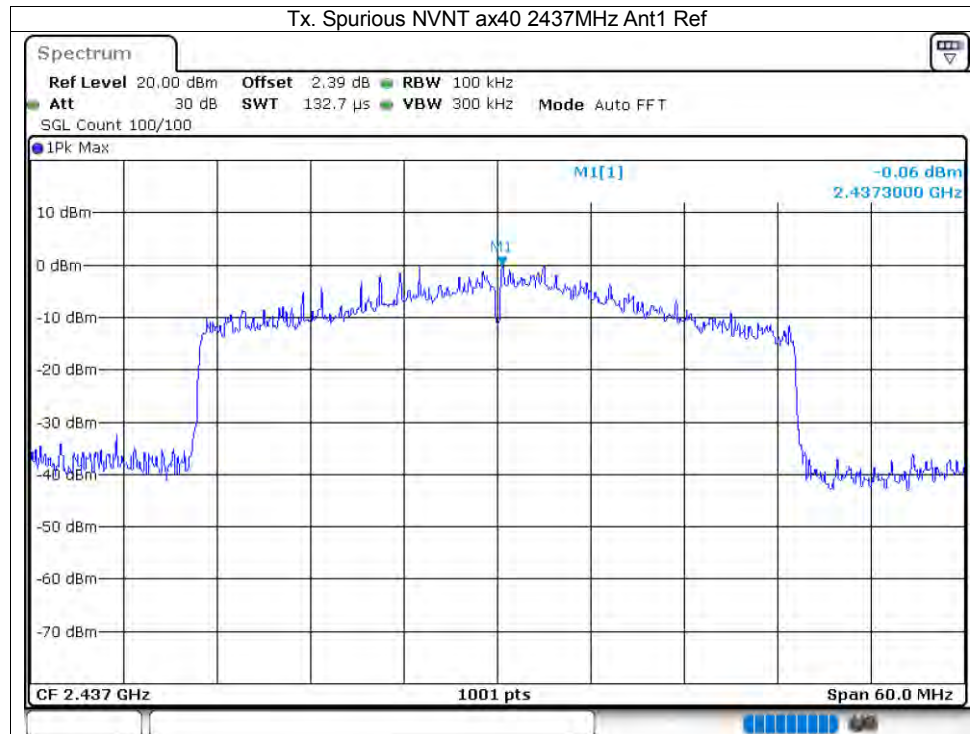


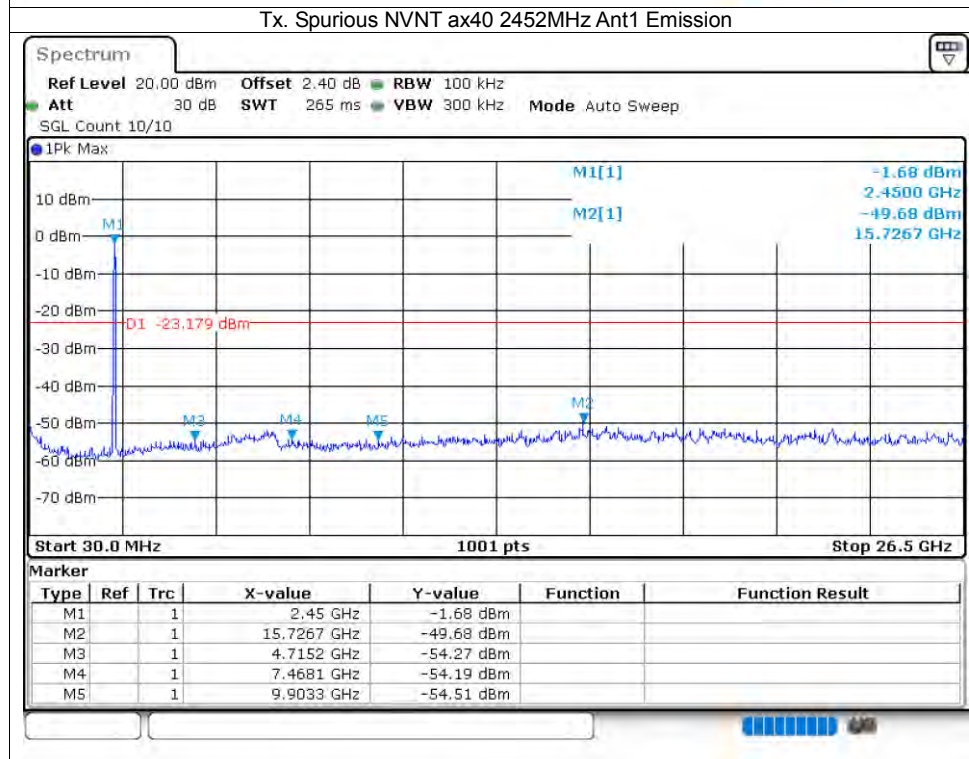
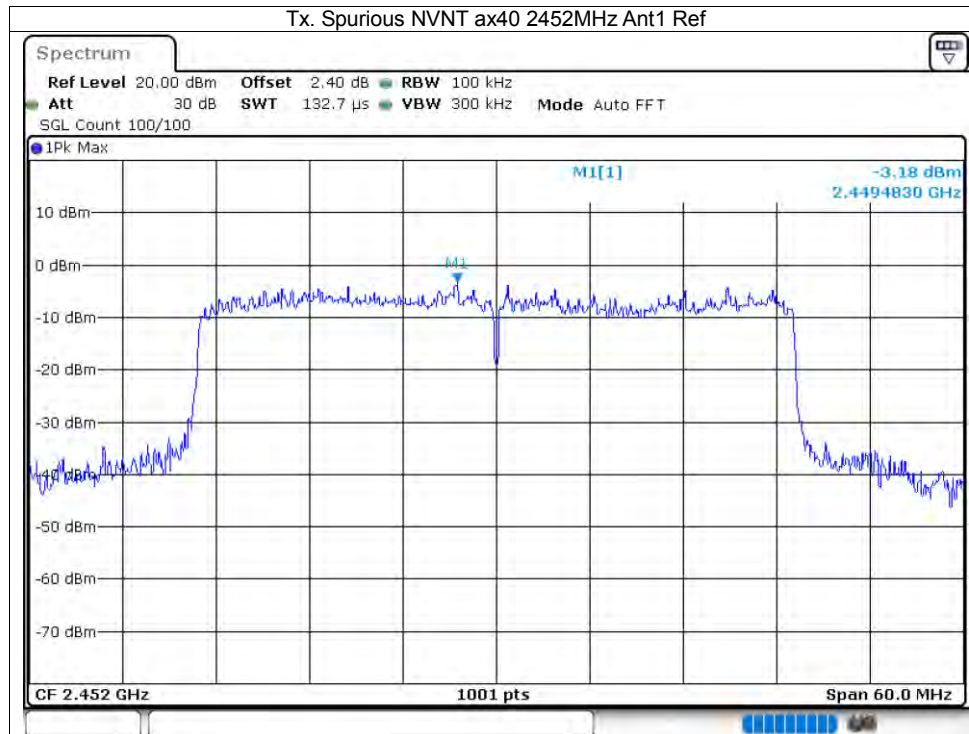


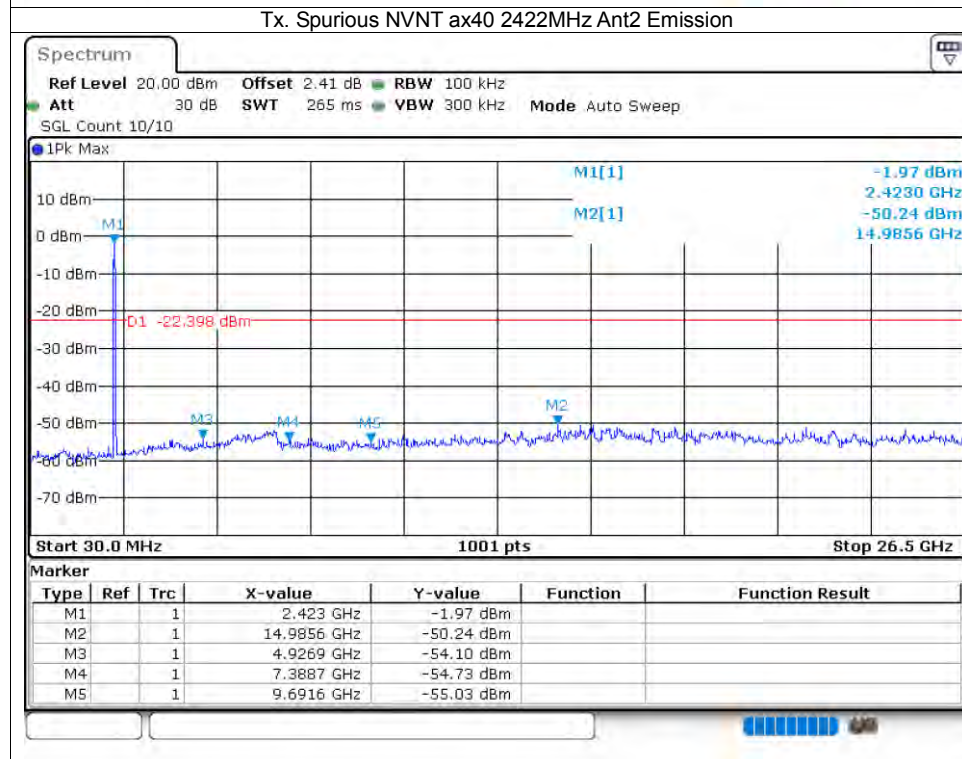
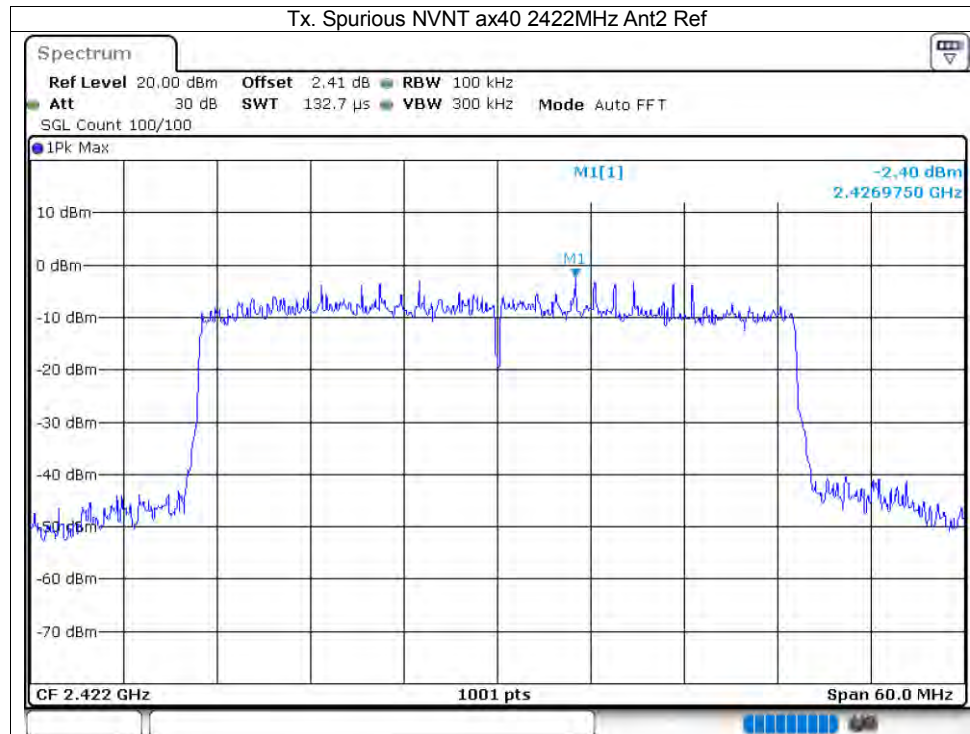


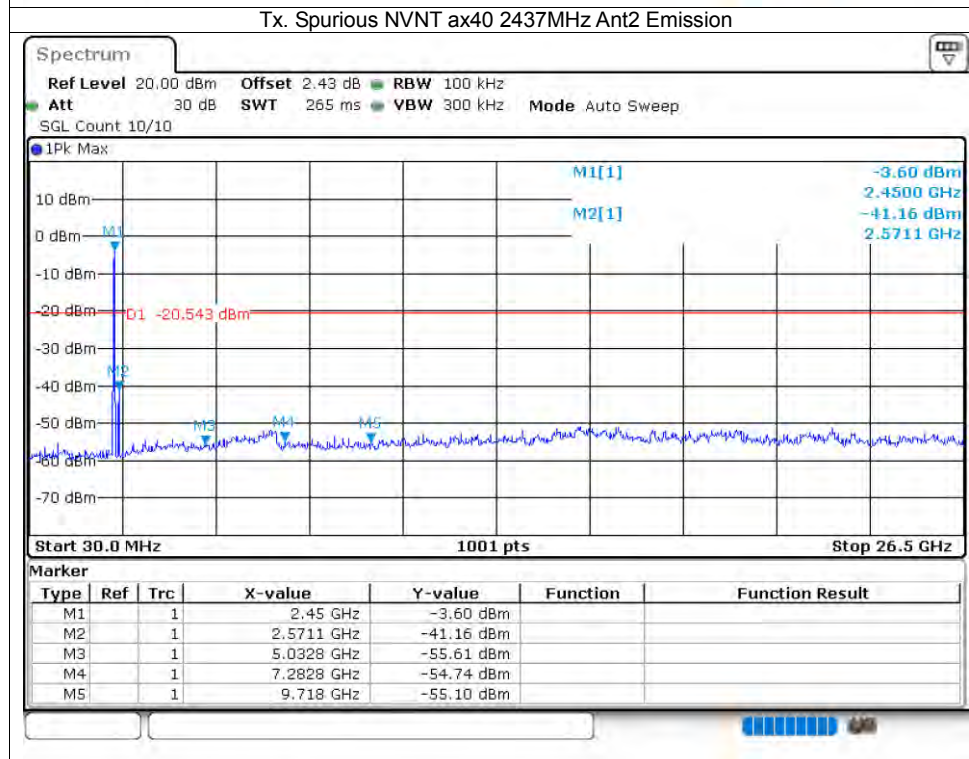
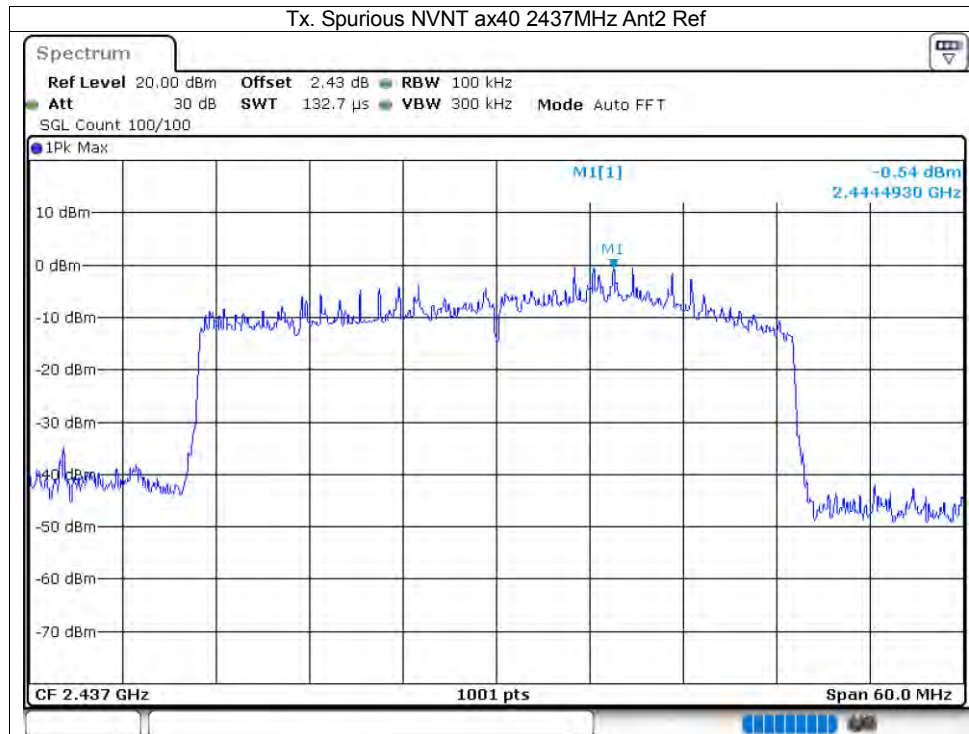


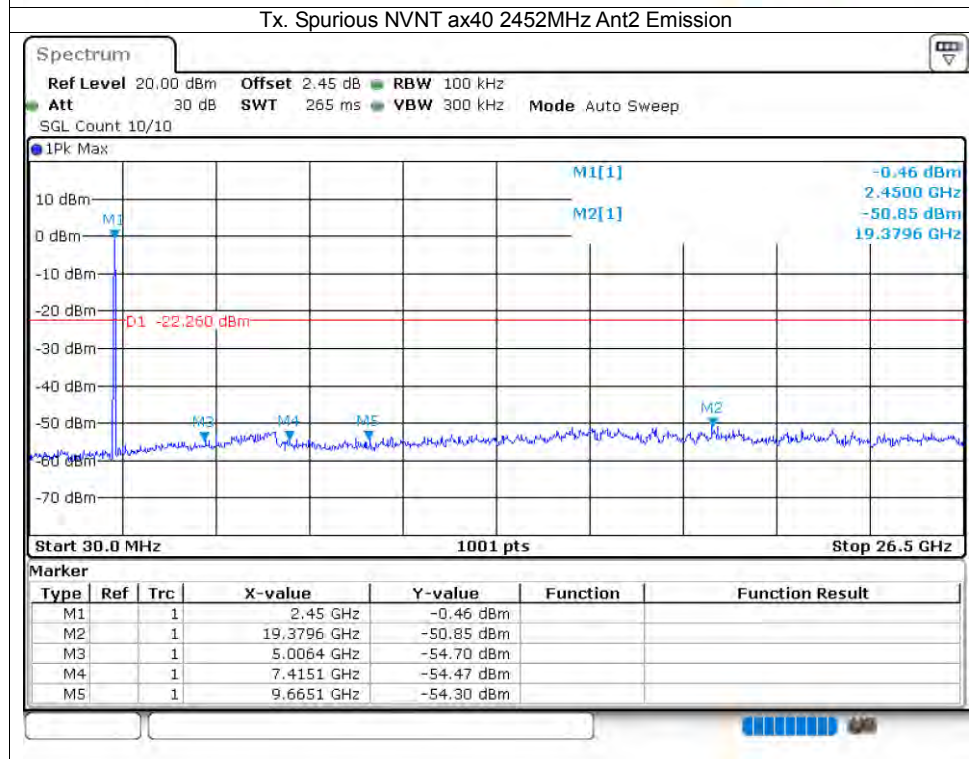
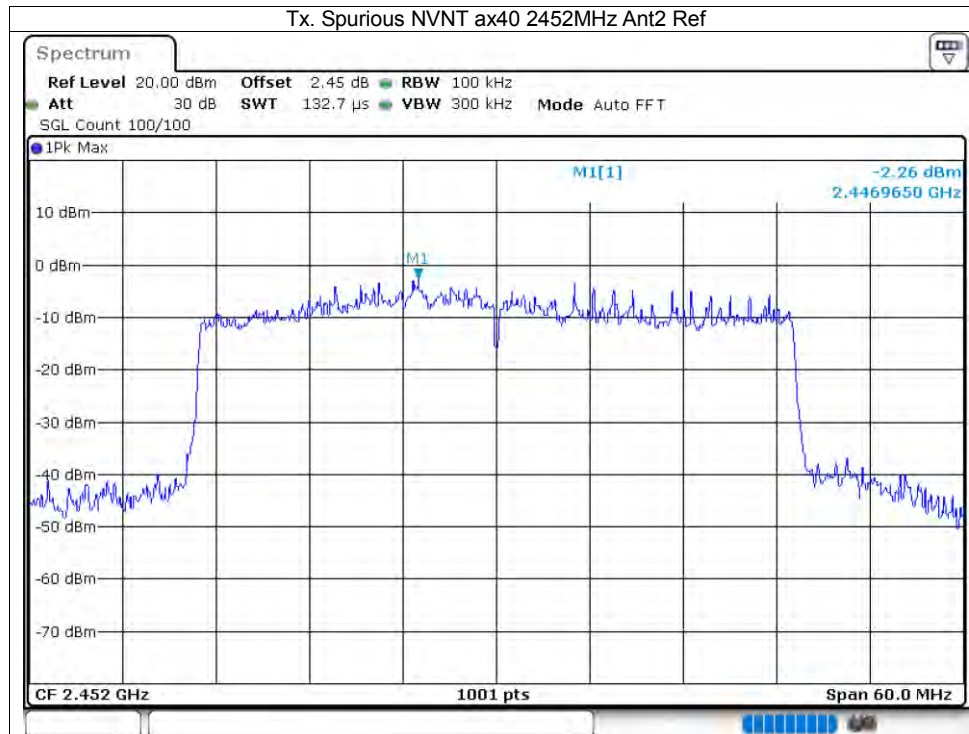












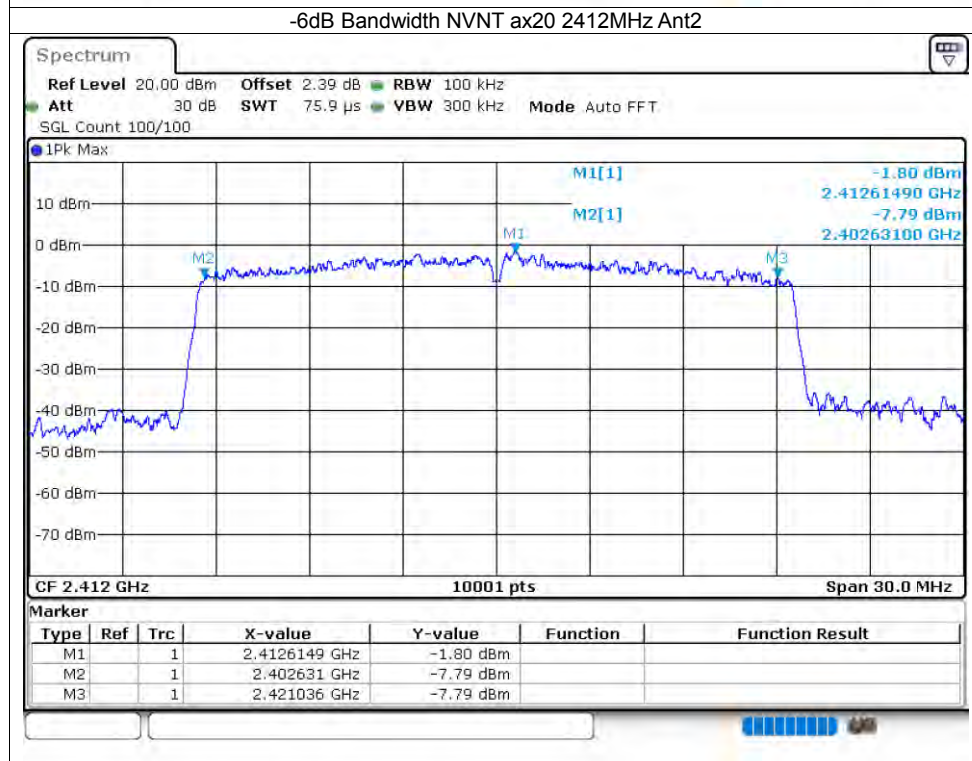
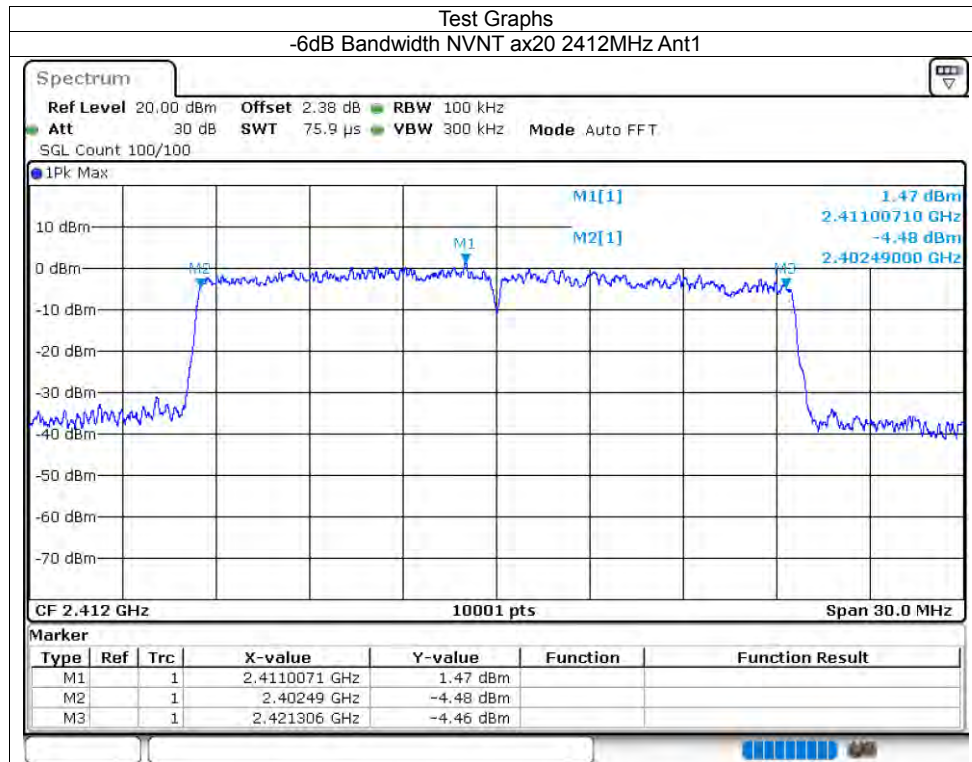
8.2 2.4G-MIMO:

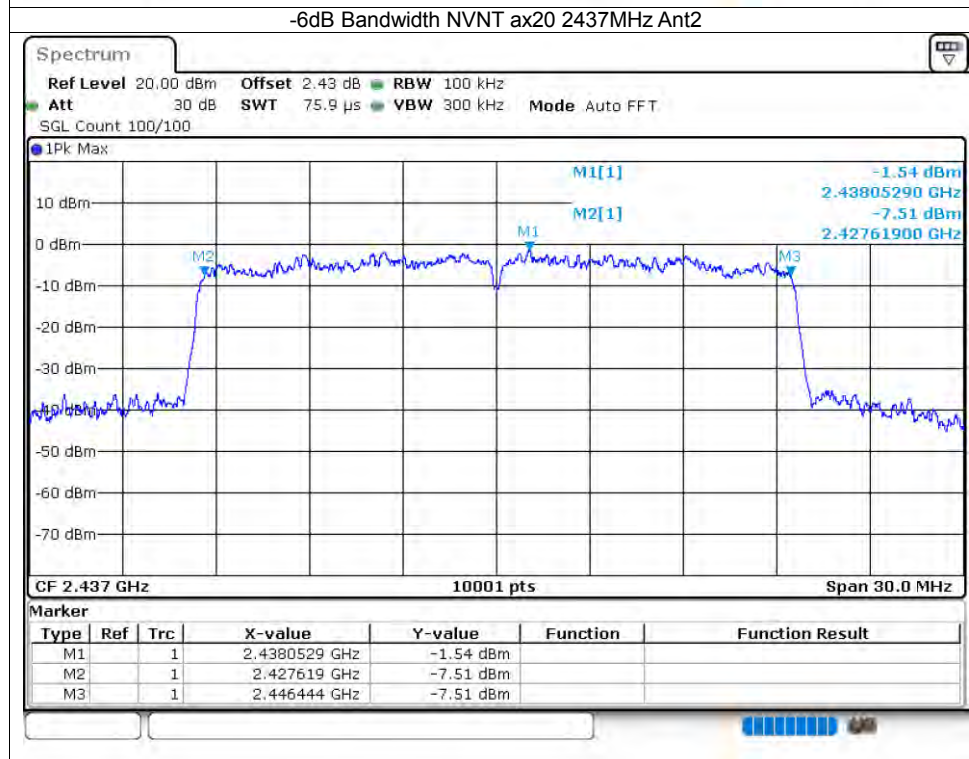
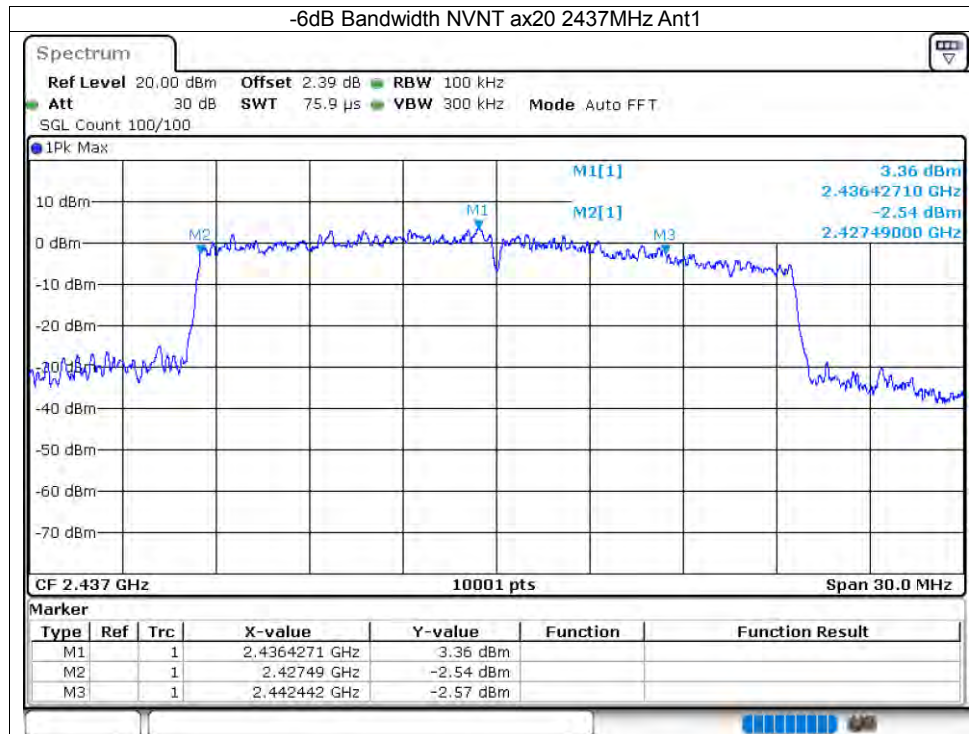
8.2.1 Maximum Conducted Output Power

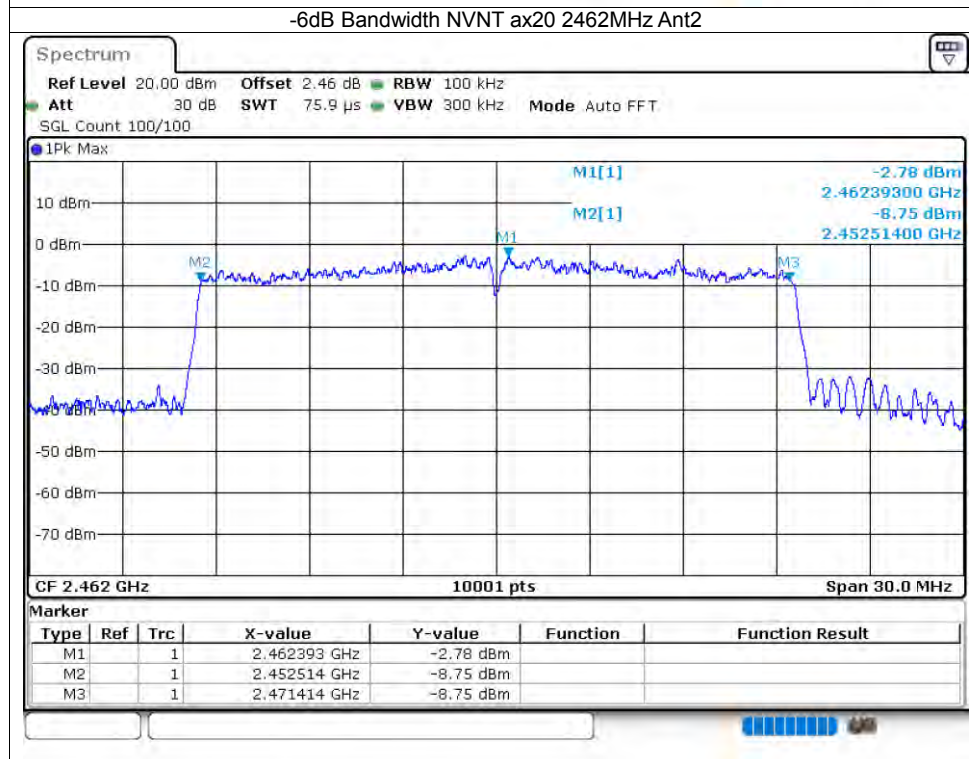
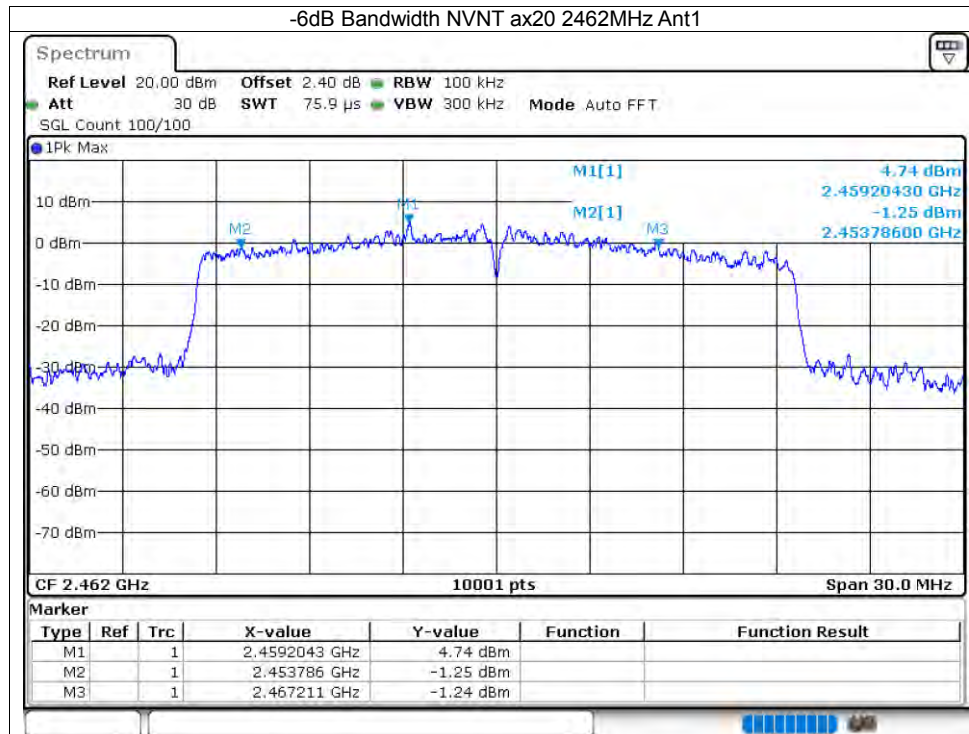
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	16.47	--	Pass
NVNT	ax20	2412	Ant2	13.76	--	Pass
NVNT	ax20	2412	Sum	18.33	30	Pass
NVNT	ax20	2437	Ant1	16.25	--	Pass
NVNT	ax20	2437	Ant2	13.85	--	Pass
NVNT	ax20	2437	Sum	18.22	30	Pass
NVNT	ax20	2462	Ant1	16.64	--	Pass
NVNT	ax20	2462	Ant2	12.78	--	Pass
NVNT	ax20	2462	Sum	18.14	30	Pass
NVNT	ax40	2422	Ant1	16.22	--	Pass
NVNT	ax40	2422	Ant2	13.49	--	Pass
NVNT	ax40	2422	Sum	18.08	30	Pass
NVNT	ax40	2437	Ant1	16.45	--	Pass
NVNT	ax40	2437	Ant2	13.96	--	Pass
NVNT	ax40	2437	Sum	18.39	30	Pass
NVNT	ax40	2452	Ant1	16.69	--	Pass
NVNT	ax40	2452	Ant2	13.83	--	Pass
NVNT	ax40	2452	Sum	18.5	30	Pass
NVNT	n20	2412	Ant1	16.13	--	Pass
NVNT	n20	2412	Ant2	13.51	--	Pass
NVNT	n20	2412	Sum	18.02	30	Pass
NVNT	n20	2437	Ant1	16.18	--	Pass
NVNT	n20	2437	Ant2	13.55	--	Pass
NVNT	n20	2437	Sum	18.07	30	Pass
NVNT	n20	2462	Ant1	16.48	--	Pass
NVNT	n20	2462	Ant2	12.45	--	Pass
NVNT	n20	2462	Sum	17.93	30	Pass
NVNT	n40	2422	Ant1	15.96	--	Pass
NVNT	n40	2422	Ant2	13.3	--	Pass
NVNT	n40	2422	Sum	17.84	30	Pass
NVNT	n40	2437	Ant1	16.26	--	Pass
NVNT	n40	2437	Ant2	13.72	--	Pass
NVNT	n40	2437	Sum	18.18	30	Pass
NVNT	n40	2452	Ant1	16.49	--	Pass
NVNT	n40	2452	Ant2	13.55	--	Pass
NVNT	n40	2452	Sum	18.27	30	Pass

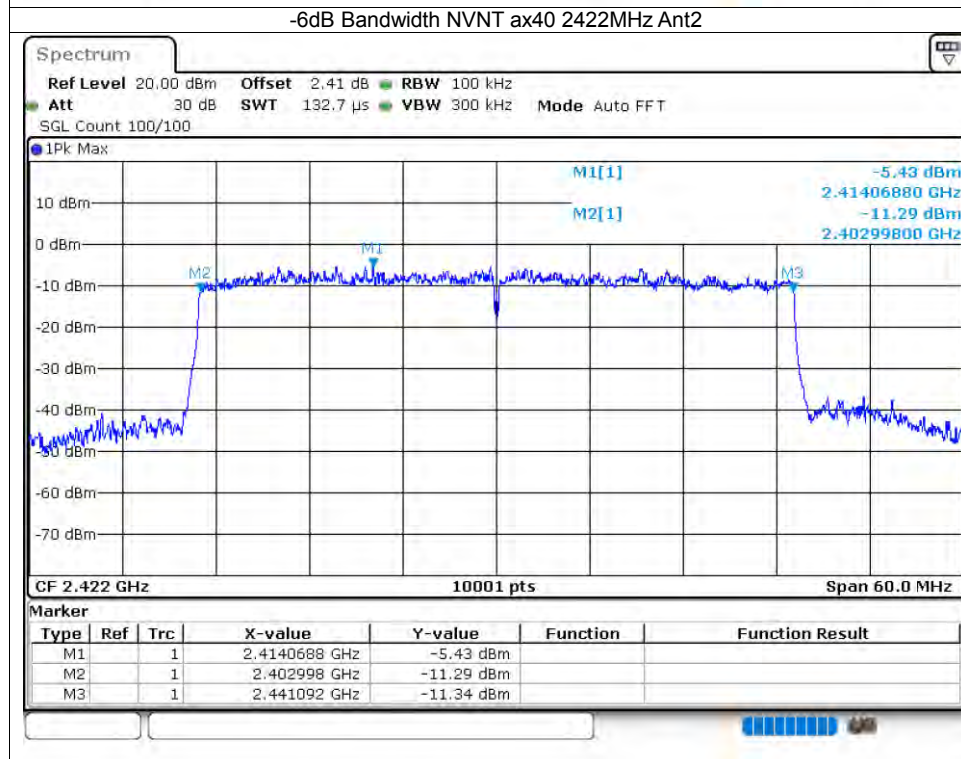
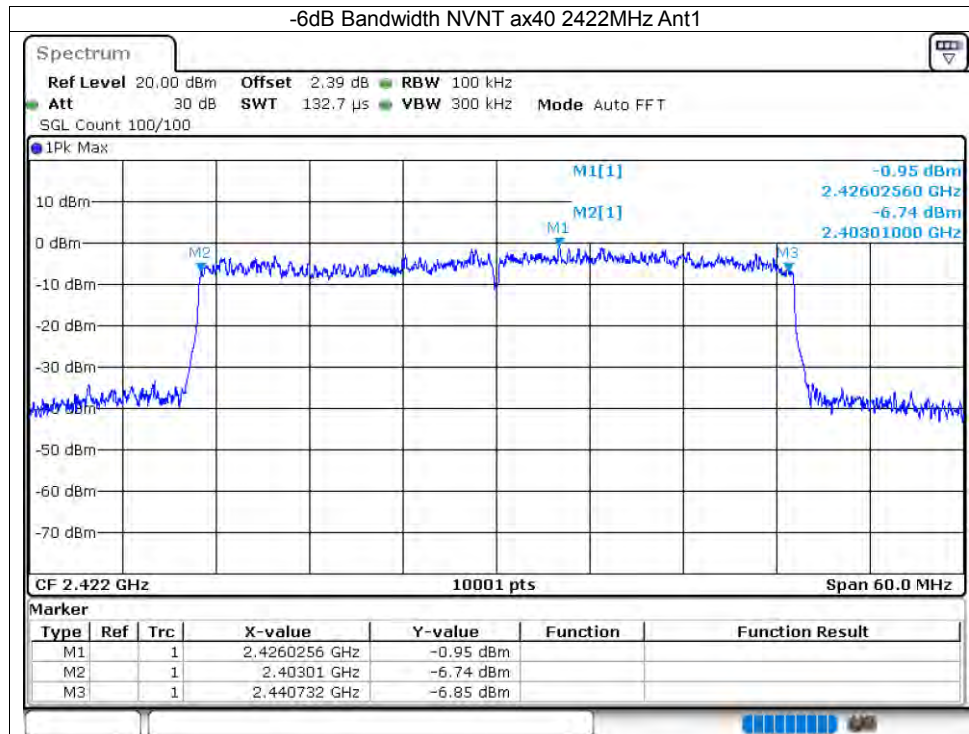
8.2.2 -6dB Bandwidth

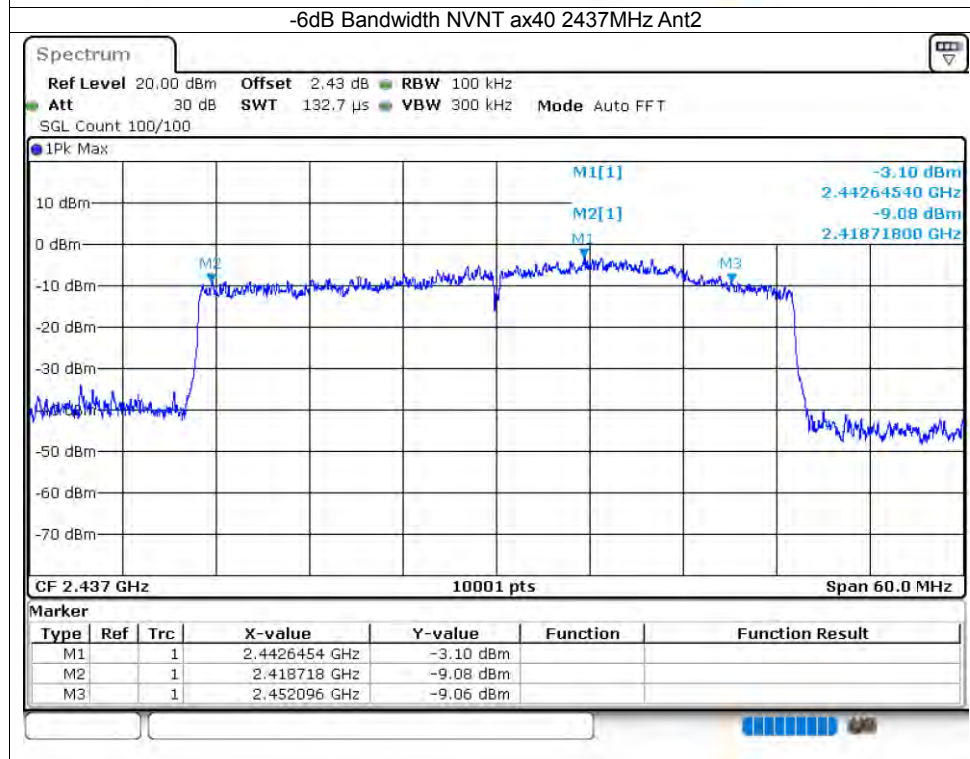
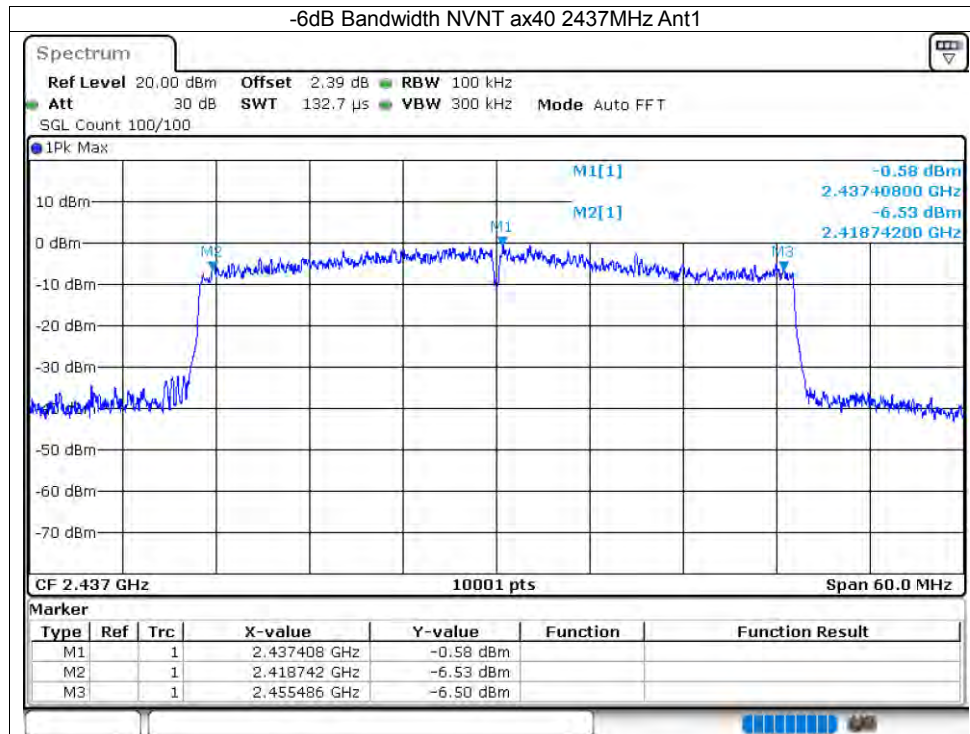
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	ax20	2412	Ant1	18.816	0.5	Pass
NVNT	ax20	2412	Ant2	18.405	0.5	Pass
NVNT	ax20	2437	Ant1	14.952	0.5	Pass
NVNT	ax20	2437	Ant2	18.825	0.5	Pass
NVNT	ax20	2462	Ant1	13.425	0.5	Pass
NVNT	ax20	2462	Ant2	18.9	0.5	Pass
NVNT	ax40	2422	Ant1	37.722	0.5	Pass
NVNT	ax40	2422	Ant2	38.094	0.5	Pass
NVNT	ax40	2437	Ant1	36.744	0.5	Pass
NVNT	ax40	2437	Ant2	33.378	0.5	Pass
NVNT	ax40	2452	Ant1	37.704	0.5	Pass
NVNT	ax40	2452	Ant2	37.83	0.5	Pass
NVNT	n20	2412	Ant1	17.34	0.5	Pass
NVNT	n20	2412	Ant2	16.95	0.5	Pass
NVNT	n20	2437	Ant1	14.178	0.5	Pass
NVNT	n20	2437	Ant2	17.157	0.5	Pass
NVNT	n20	2462	Ant1	14.43	0.5	Pass
NVNT	n20	2462	Ant2	17.574	0.5	Pass
NVNT	n40	2422	Ant1	36.3	0.5	Pass
NVNT	n40	2422	Ant2	36.318	0.5	Pass
NVNT	n40	2437	Ant1	35.958	0.5	Pass
NVNT	n40	2437	Ant2	24.39	0.5	Pass
NVNT	n40	2452	Ant1	36.048	0.5	Pass
NVNT	n40	2452	Ant2	35.022	0.5	Pass

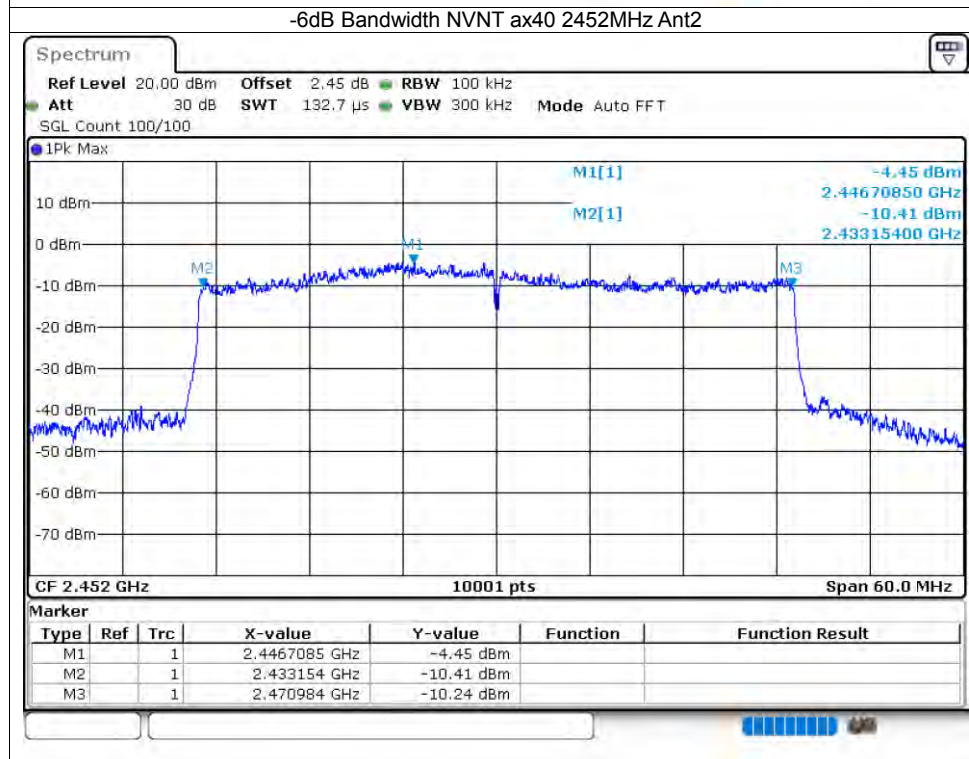
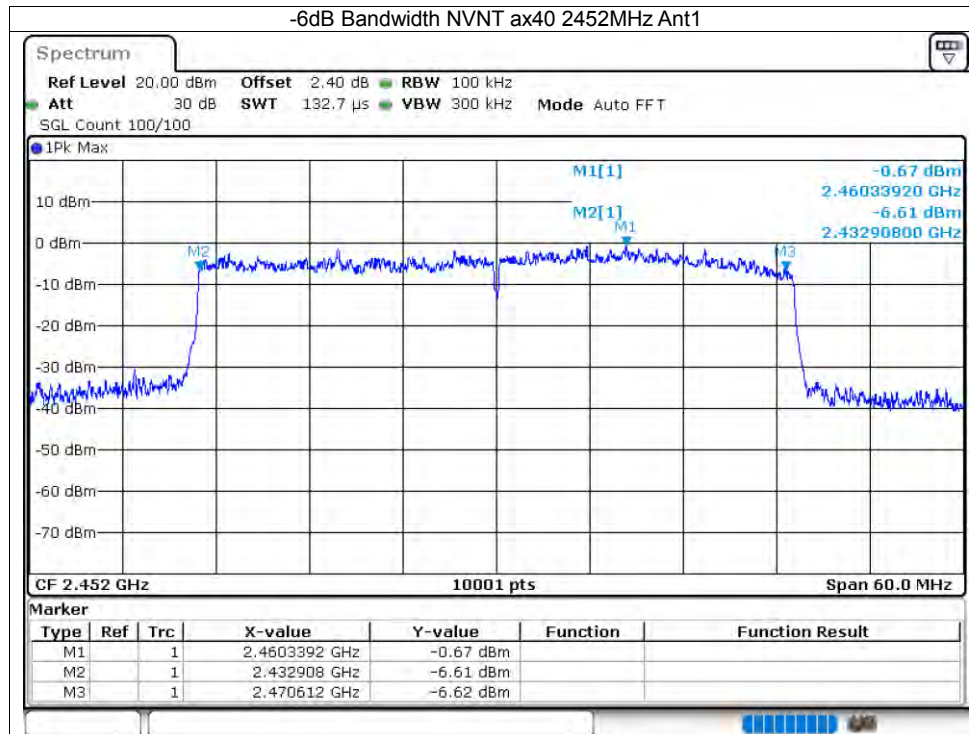


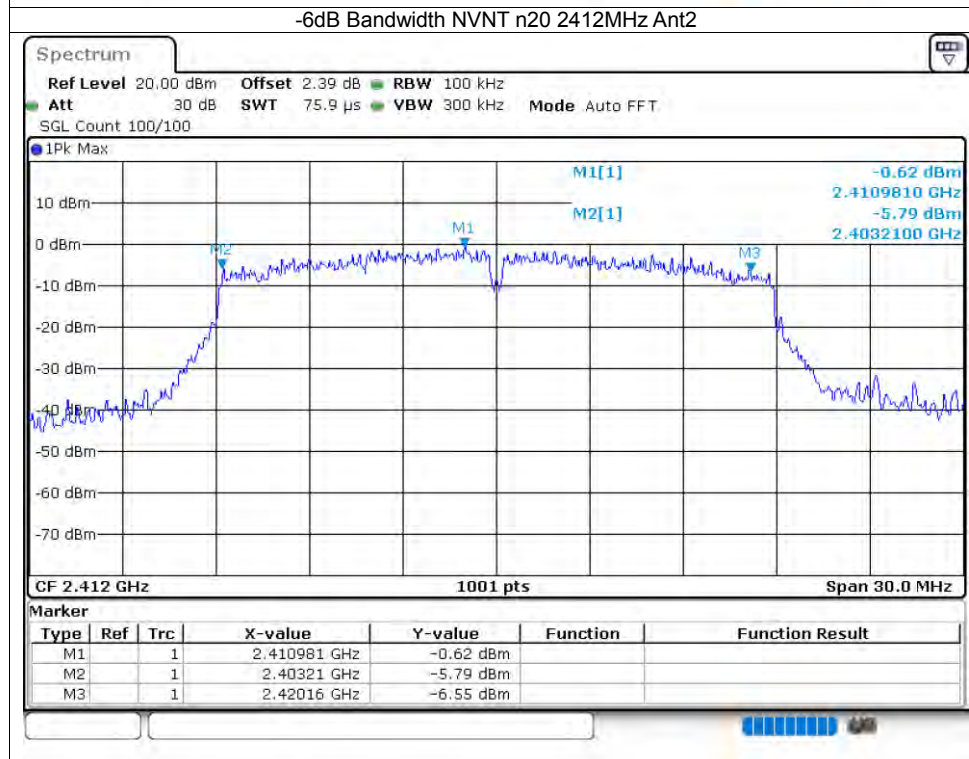
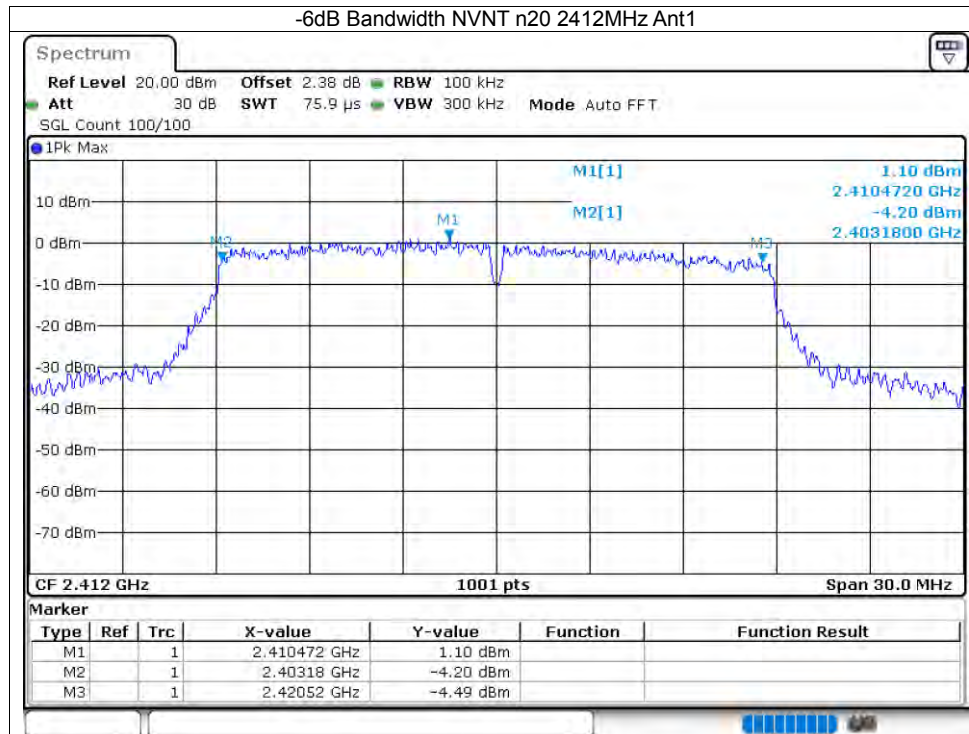


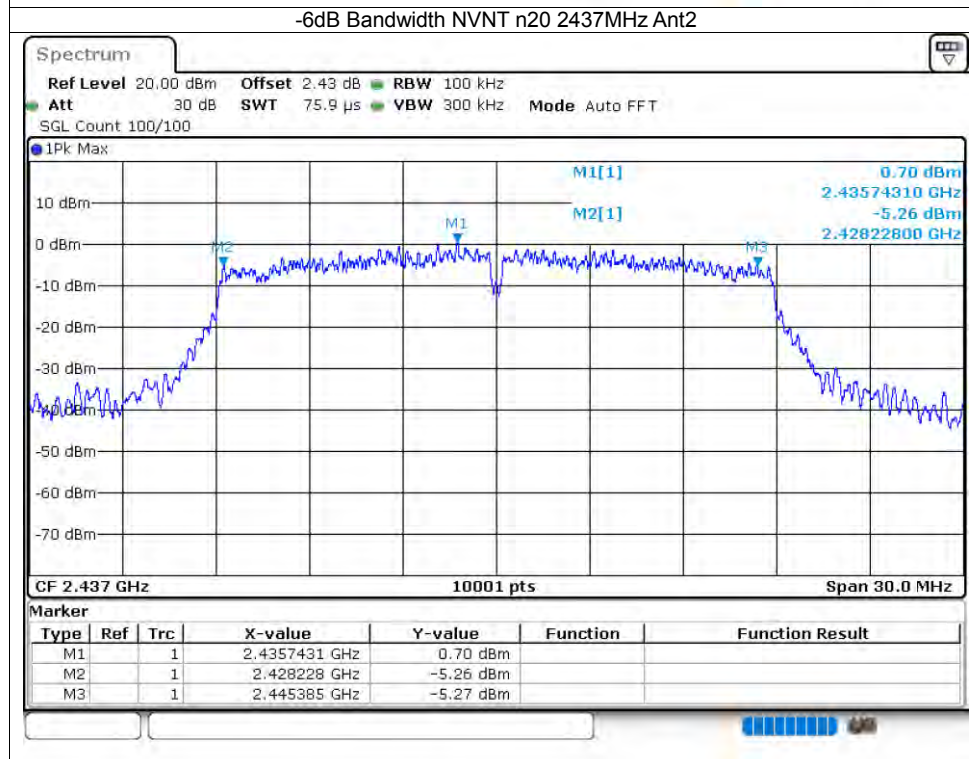
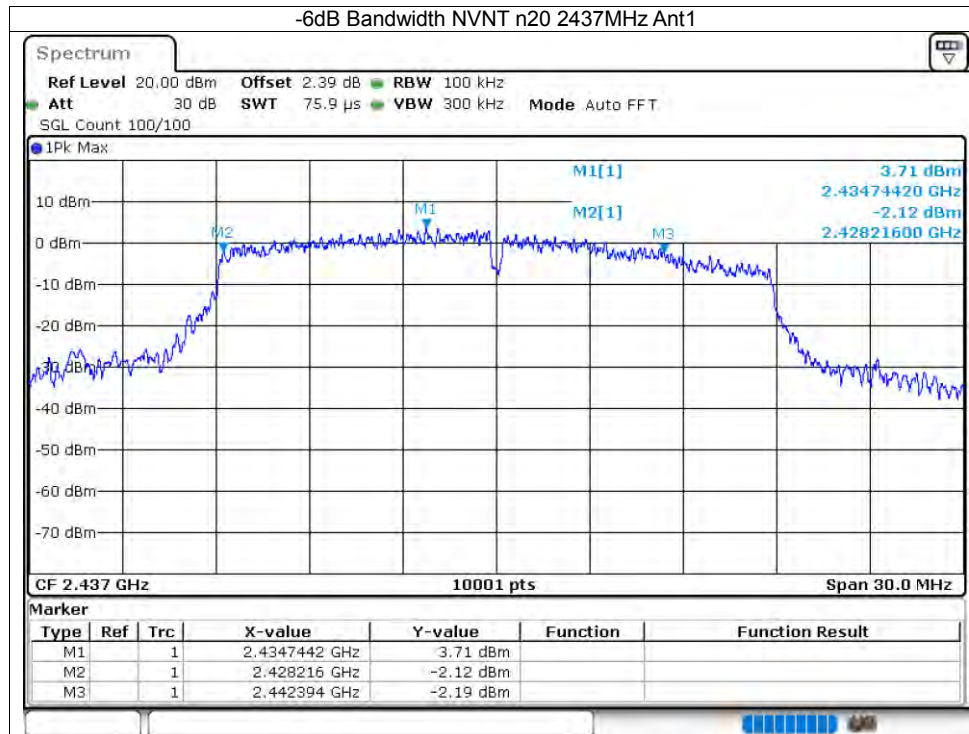


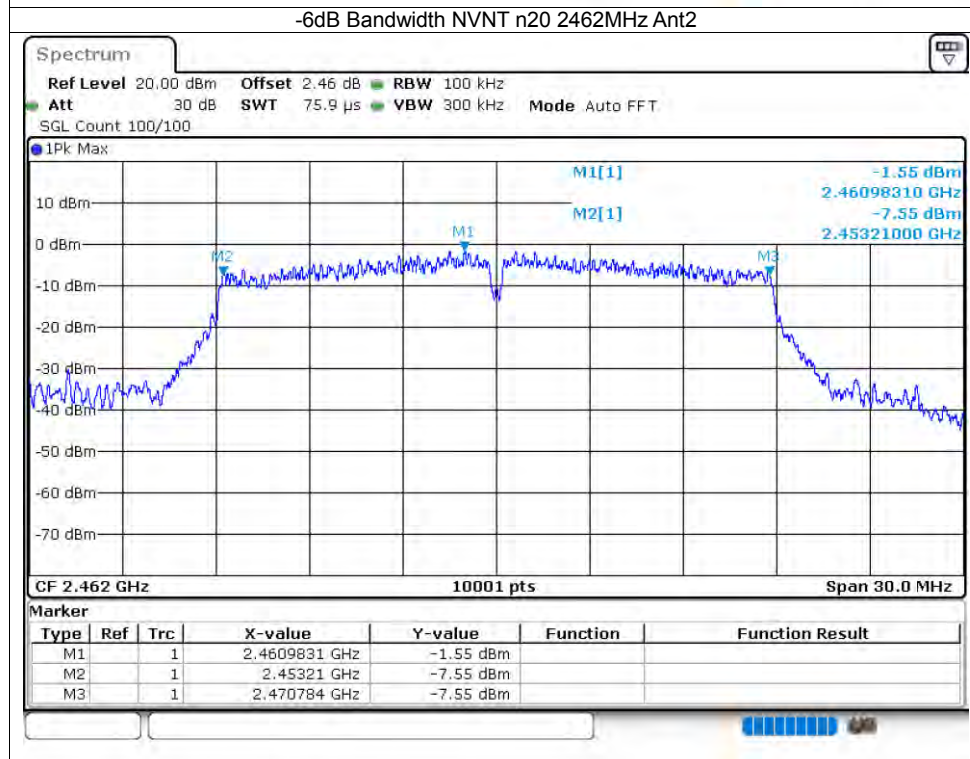
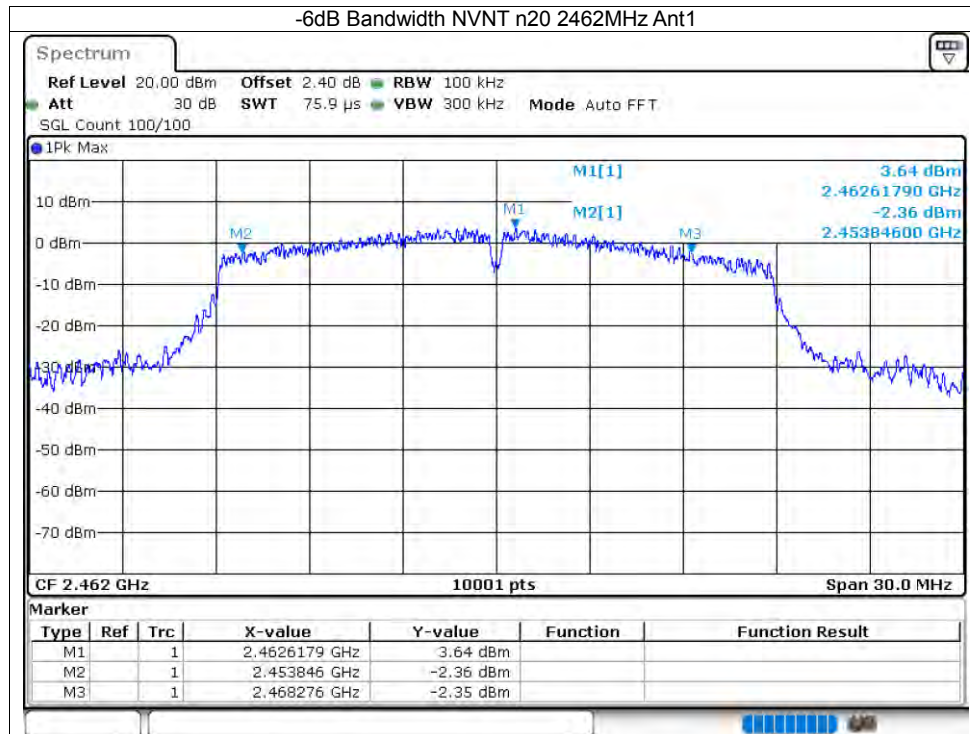


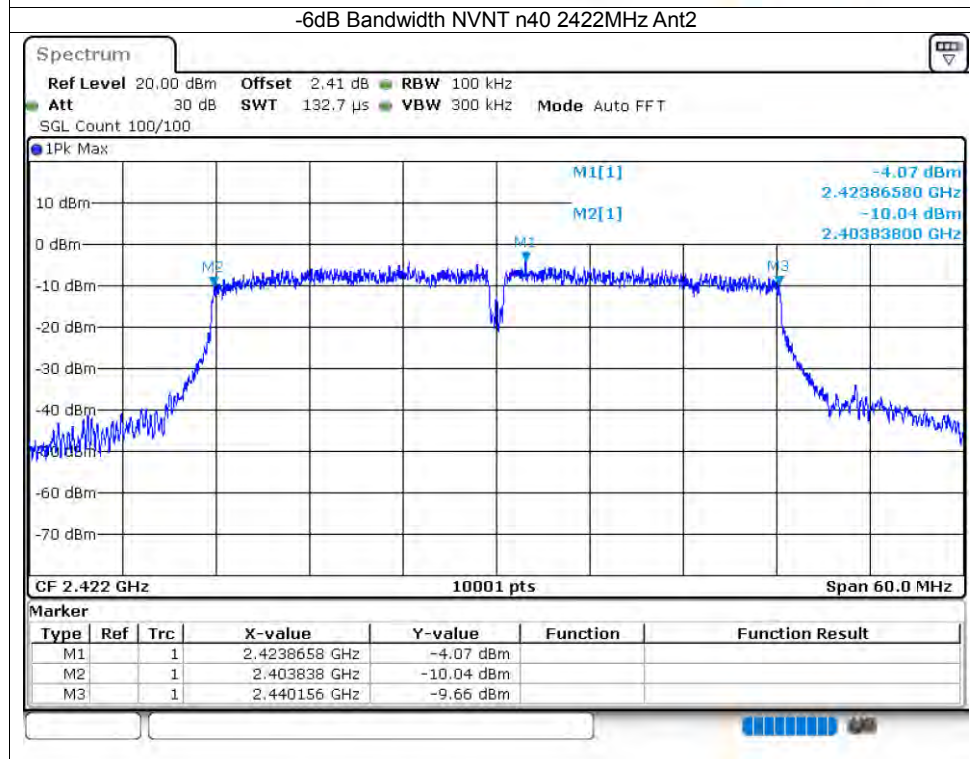
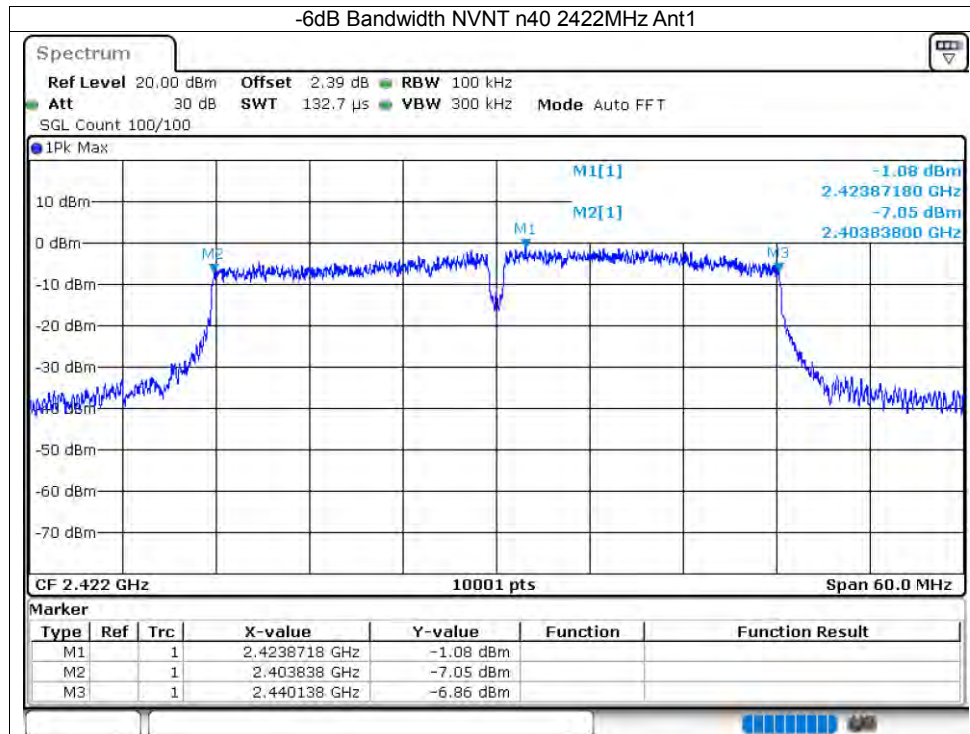


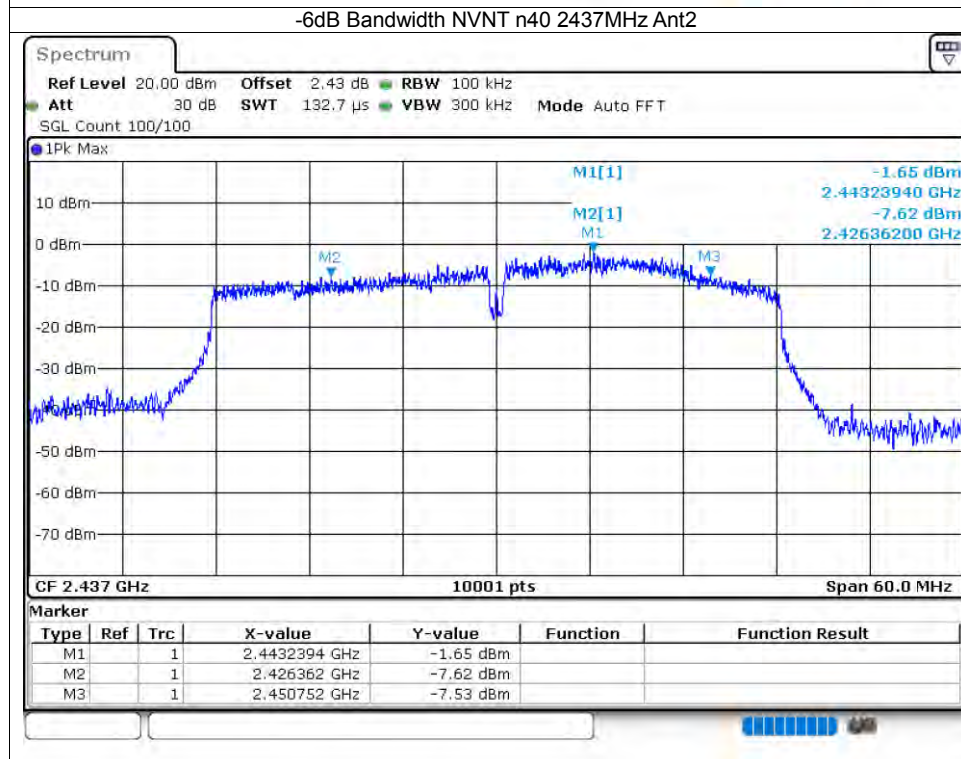
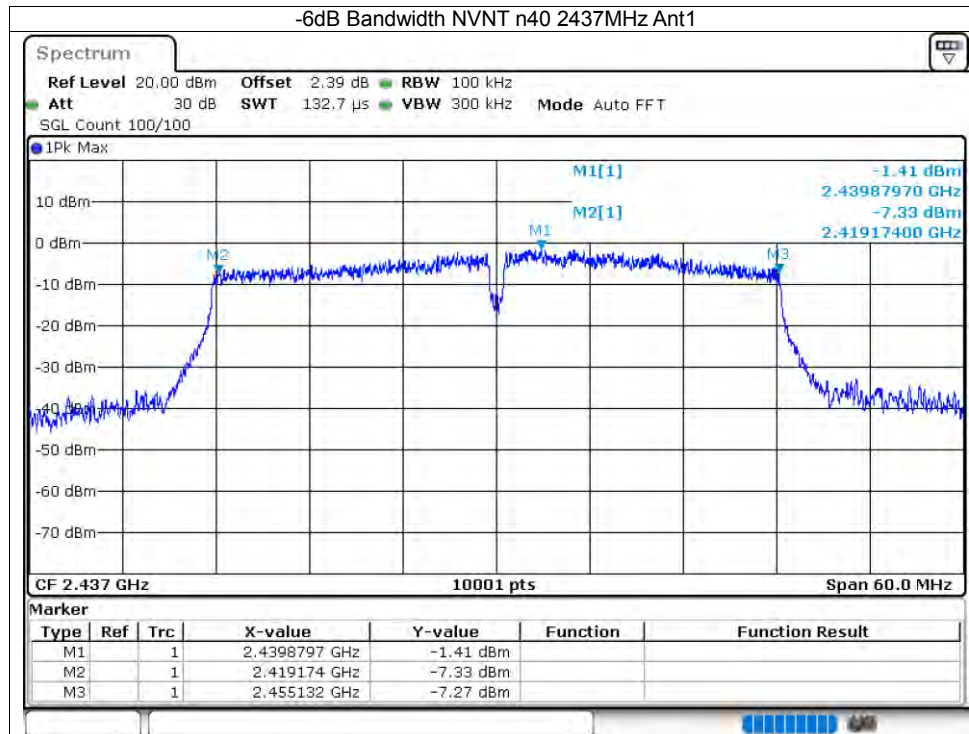


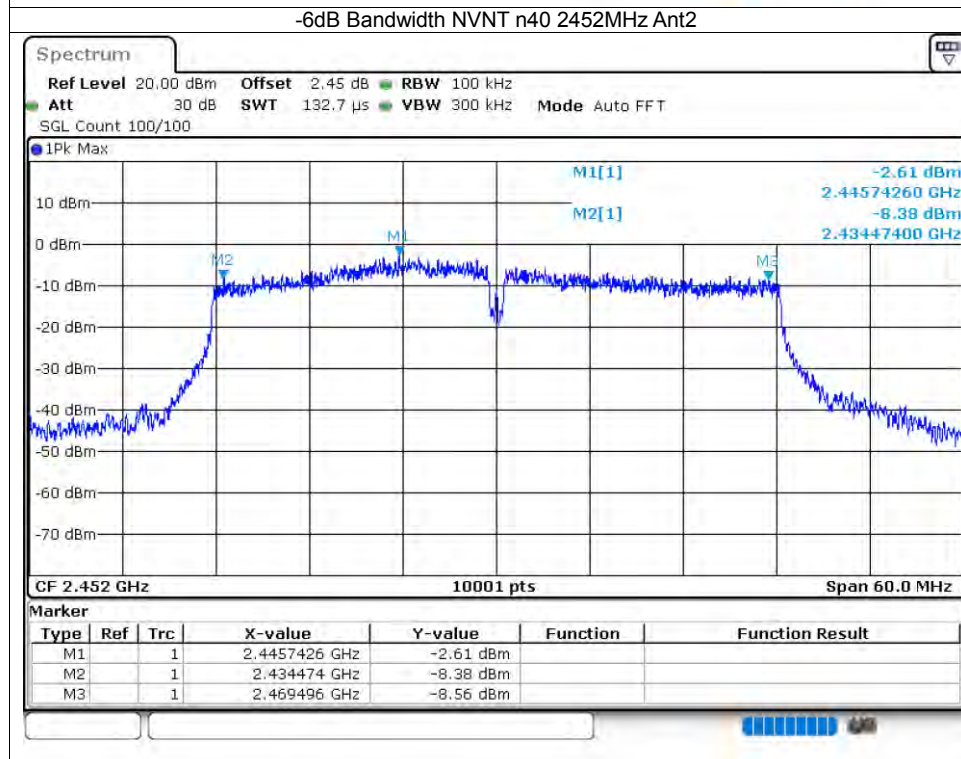
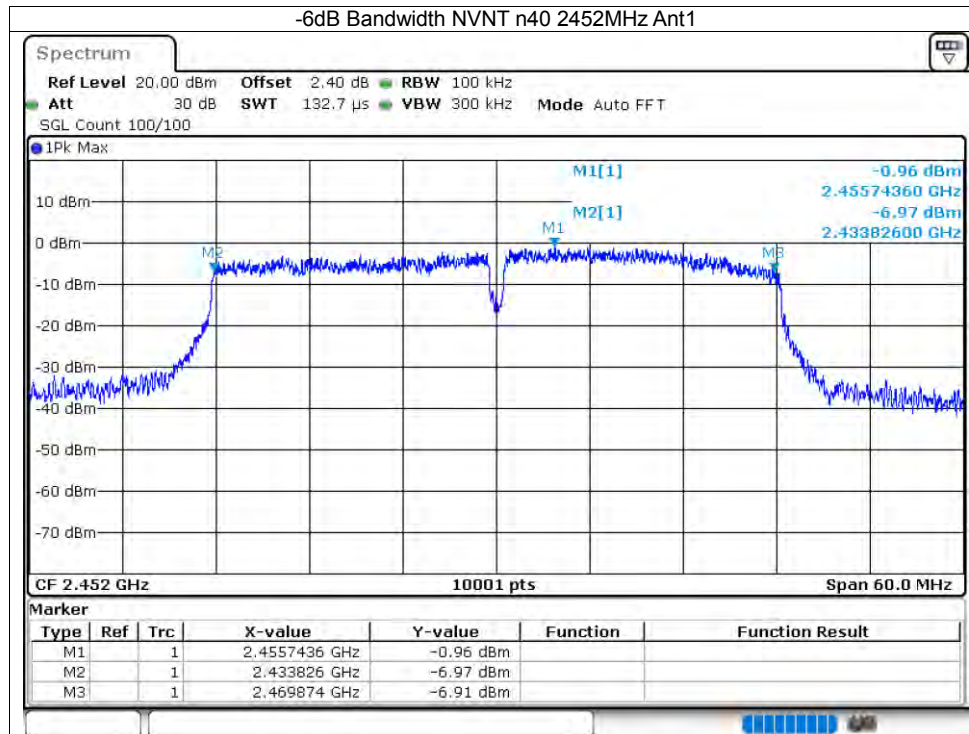






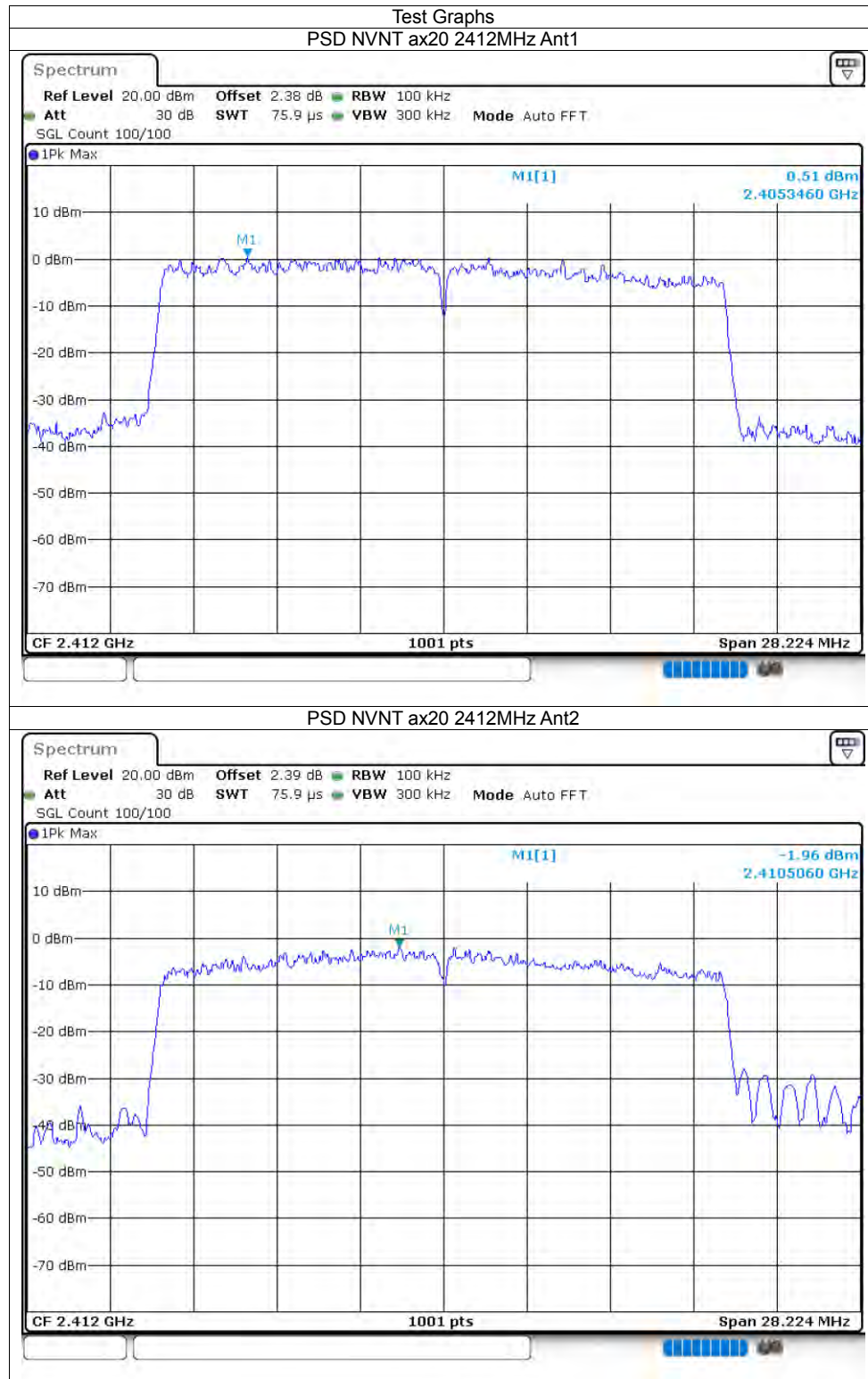


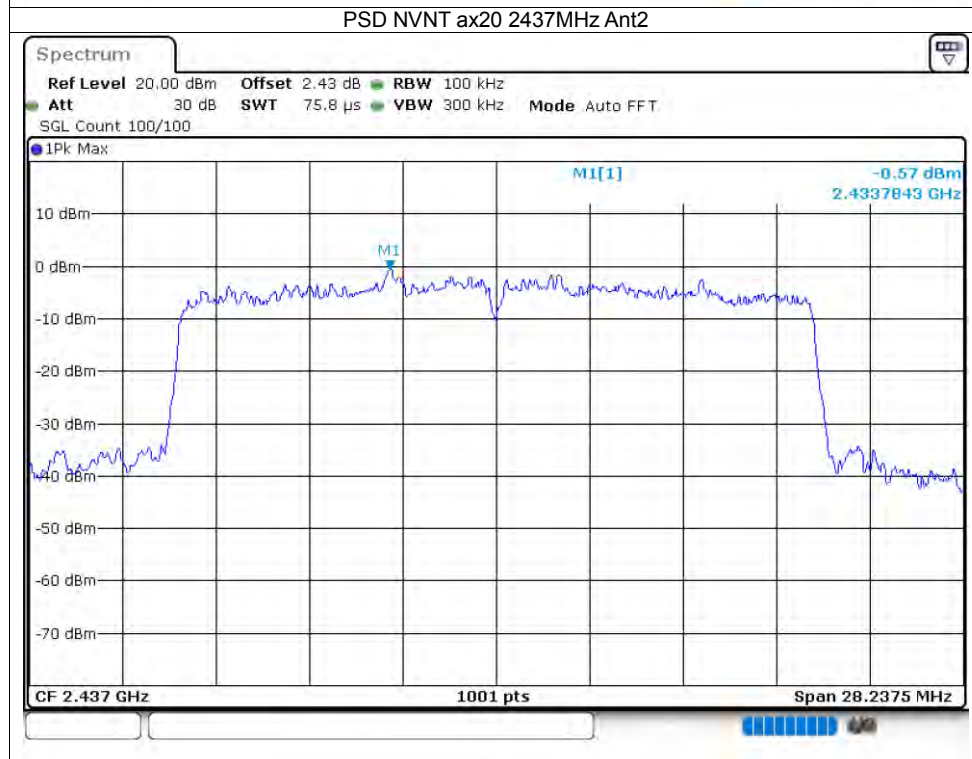
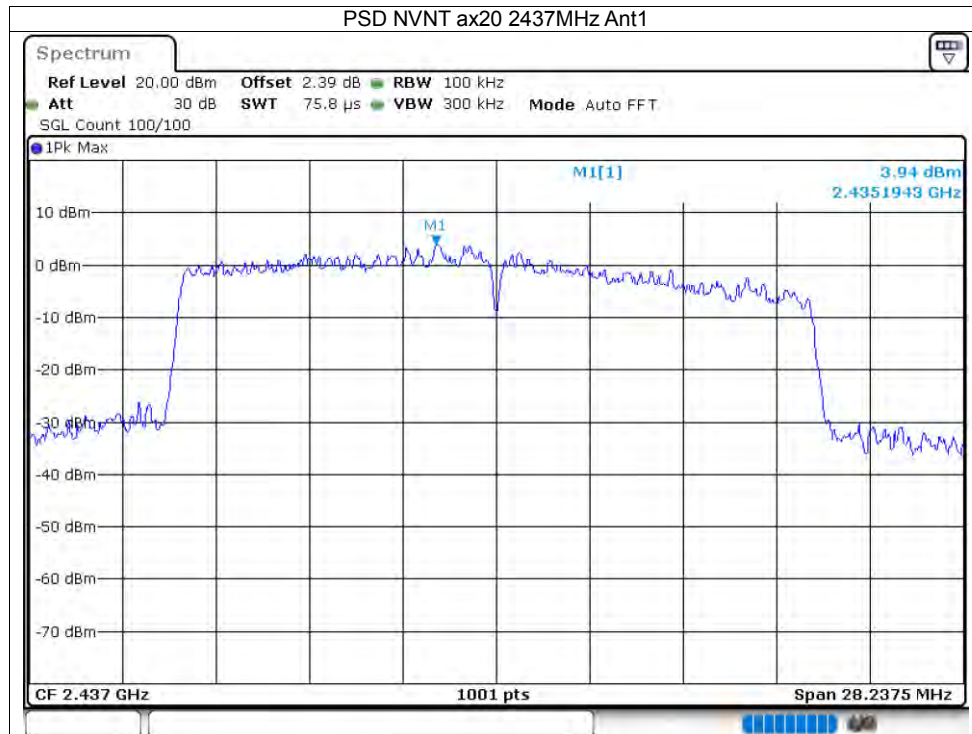


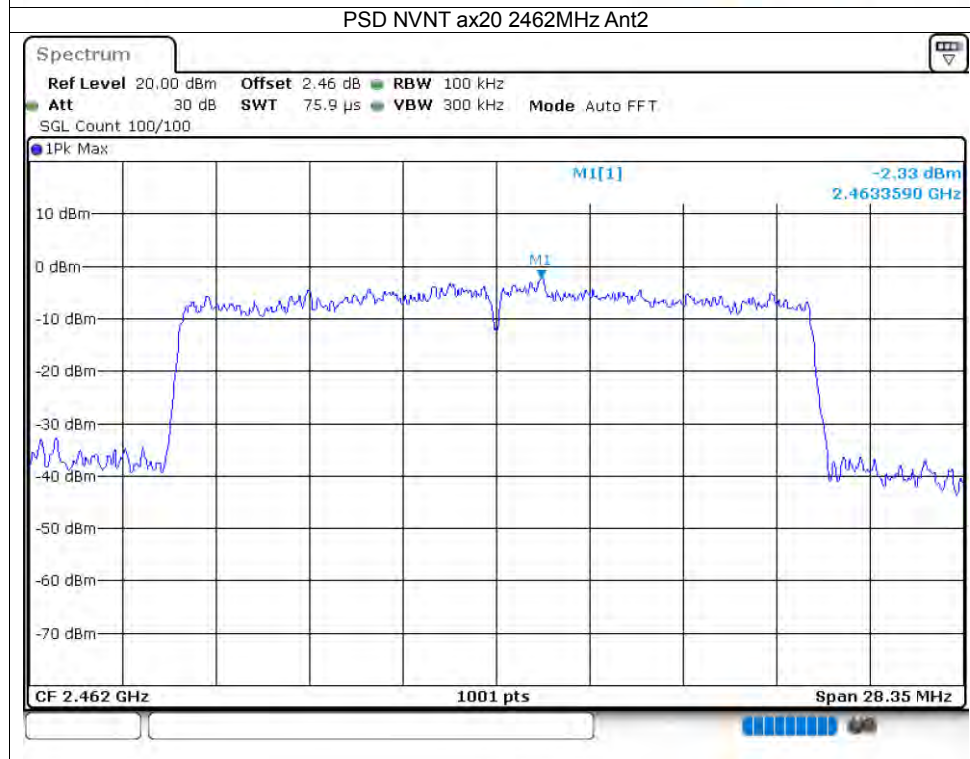
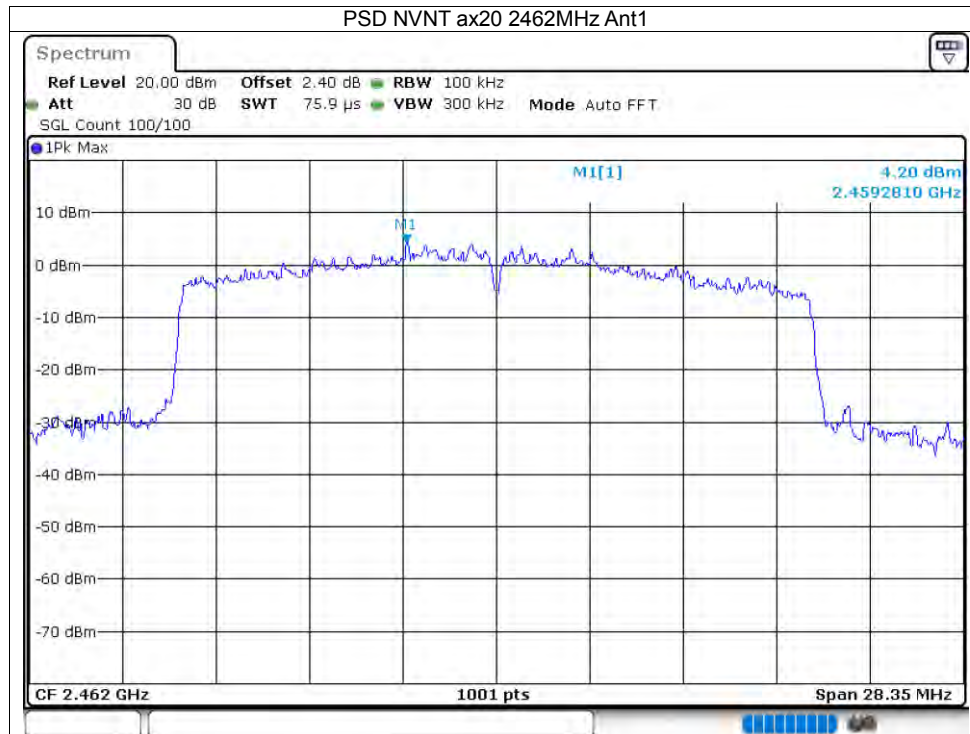


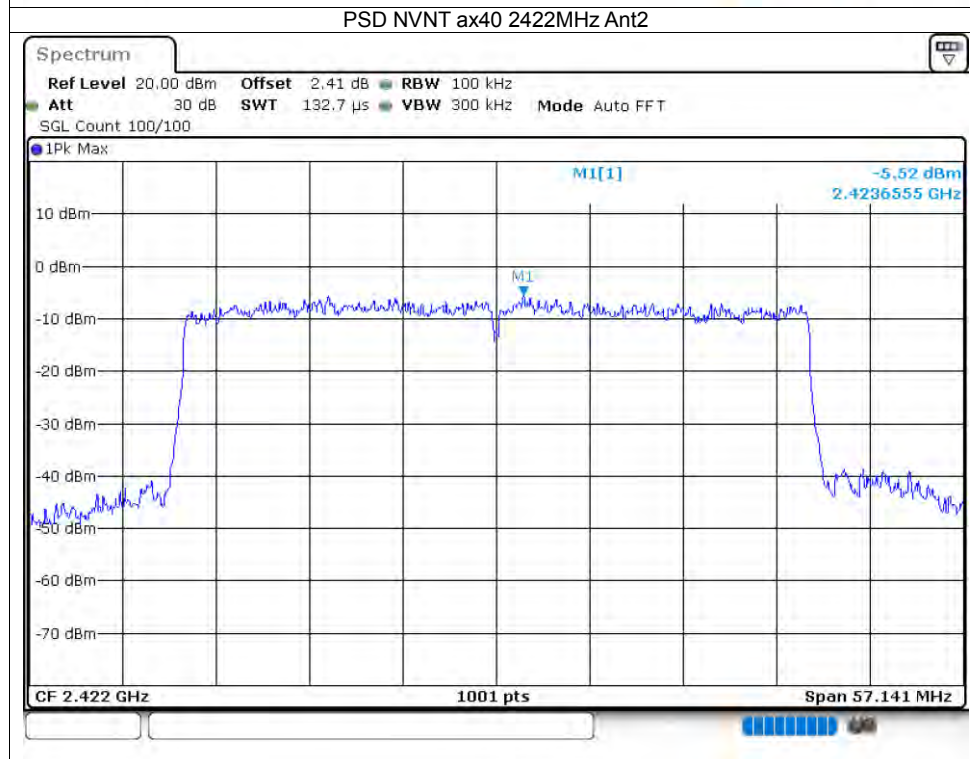
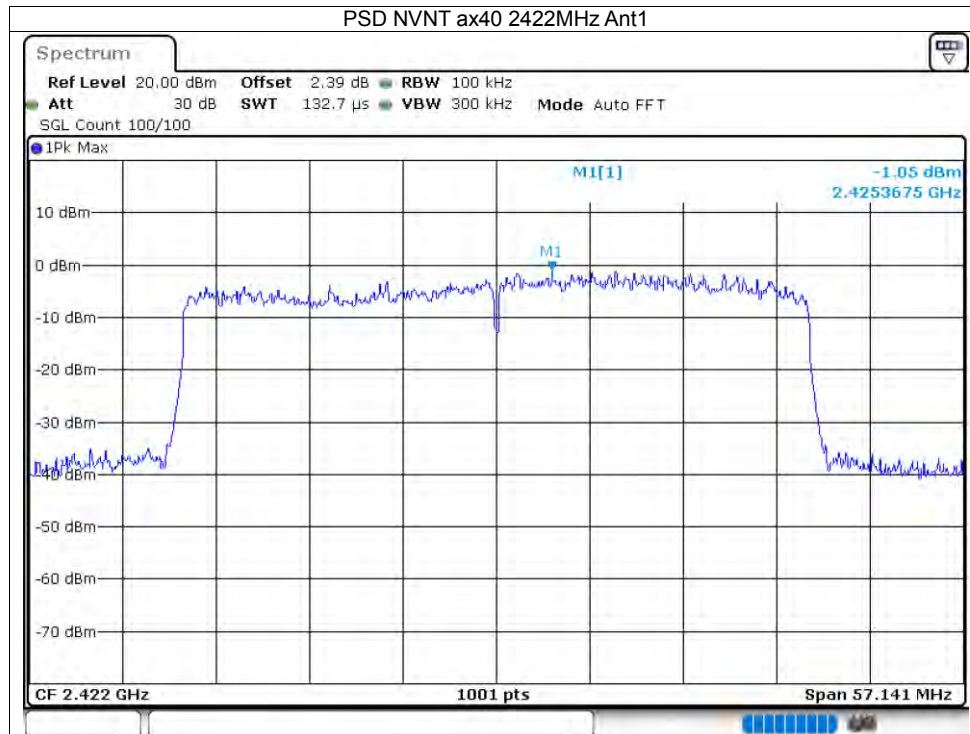
8.2.3 Maximum Power Spectral Density Level

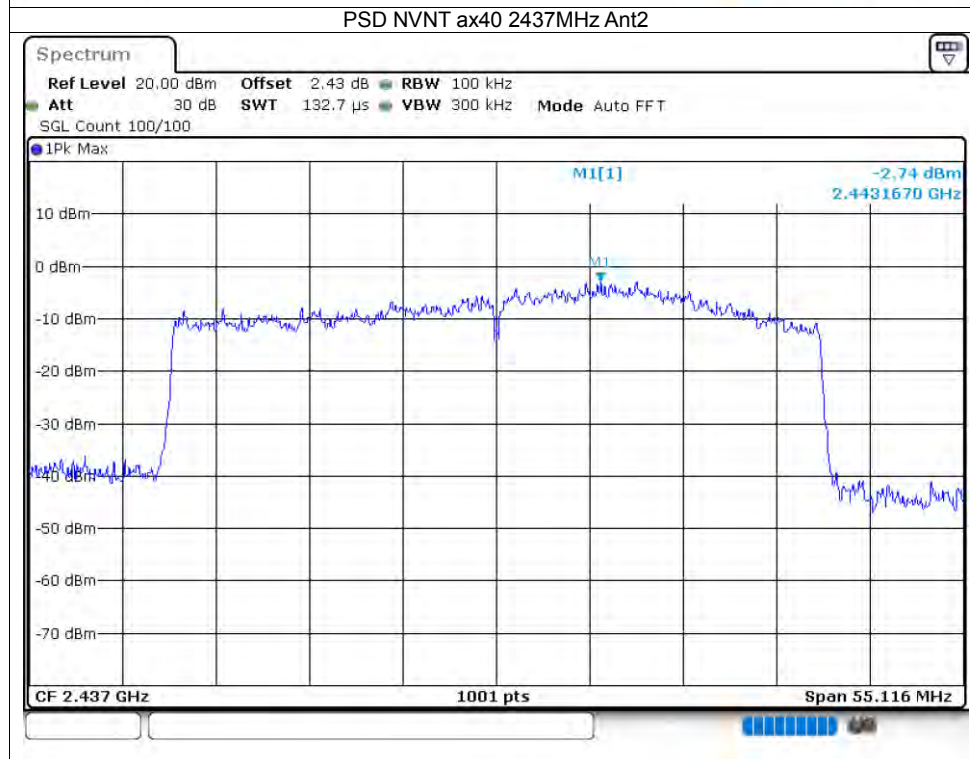
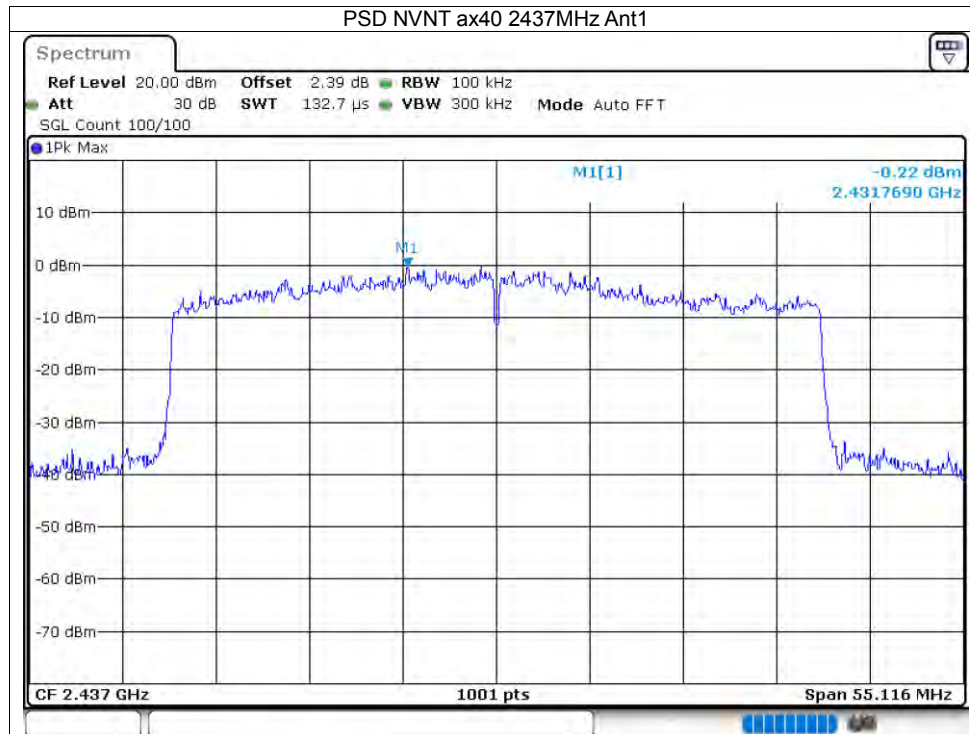
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	0.51	--	Pass
NVNT	ax20	2412	Ant2	-1.96	--	Pass
NVNT	ax20	2412	Sum	2.46	8	Pass
NVNT	ax20	2437	Ant1	3.94	--	Pass
NVNT	ax20	2437	Ant2	-0.57	--	Pass
NVNT	ax20	2437	Sum	5.26	8	Pass
NVNT	ax20	2462	Ant1	4.2	--	Pass
NVNT	ax20	2462	Ant2	-2.33	--	Pass
NVNT	ax20	2462	Sum	5.07	8	Pass
NVNT	ax40	2422	Ant1	-1.05	--	Pass
NVNT	ax40	2422	Ant2	-5.52	--	Pass
NVNT	ax40	2422	Sum	0.28	8	Pass
NVNT	ax40	2437	Ant1	-0.22	--	Pass
NVNT	ax40	2437	Ant2	-2.74	--	Pass
NVNT	ax40	2437	Sum	1.71	8	Pass
NVNT	ax40	2452	Ant1	-0.65	--	Pass
NVNT	ax40	2452	Ant2	-2.94	--	Pass
NVNT	ax40	2452	Sum	1.36	8	Pass
NVNT	n20	2412	Ant1	-10.14	--	Pass
NVNT	n20	2412	Ant2	-11.81	--	Pass
NVNT	n20	2412	Sum	-7.88	8	Pass
NVNT	n20	2437	Ant1	-7.72	--	Pass
NVNT	n20	2437	Ant2	-11.38	--	Pass
NVNT	n20	2437	Sum	-6.17	8	Pass
NVNT	n20	2462	Ant1	-7.01	--	Pass
NVNT	n20	2462	Ant2	-12.74	--	Pass
NVNT	n20	2462	Sum	-5.98	8	Pass
NVNT	n40	2422	Ant1	-11.26	--	Pass
NVNT	n40	2422	Ant2	-15.2	--	Pass
NVNT	n40	2422	Sum	-9.79	8	Pass
NVNT	n40	2437	Ant1	-11.9	--	Pass
NVNT	n40	2437	Ant2	-13.72	--	Pass
NVNT	n40	2437	Sum	-9.71	8	Pass
NVNT	n40	2452	Ant1	-11.34	--	Pass
NVNT	n40	2452	Ant2	-13.1	--	Pass
NVNT	n40	2452	Sum	-9.12	8	Pass

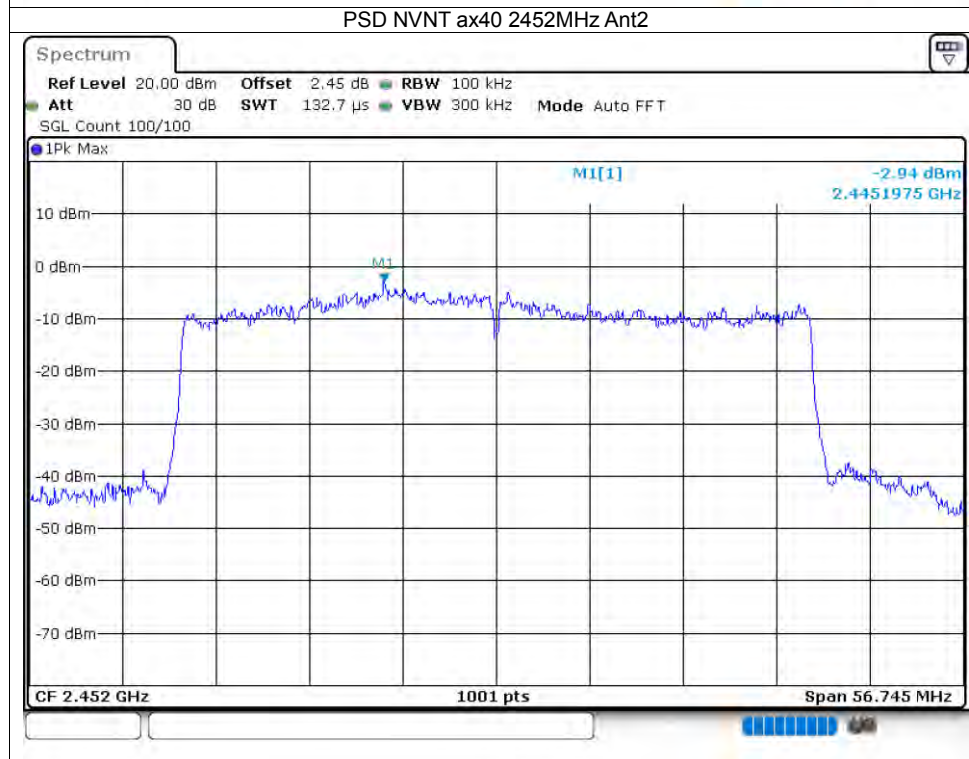
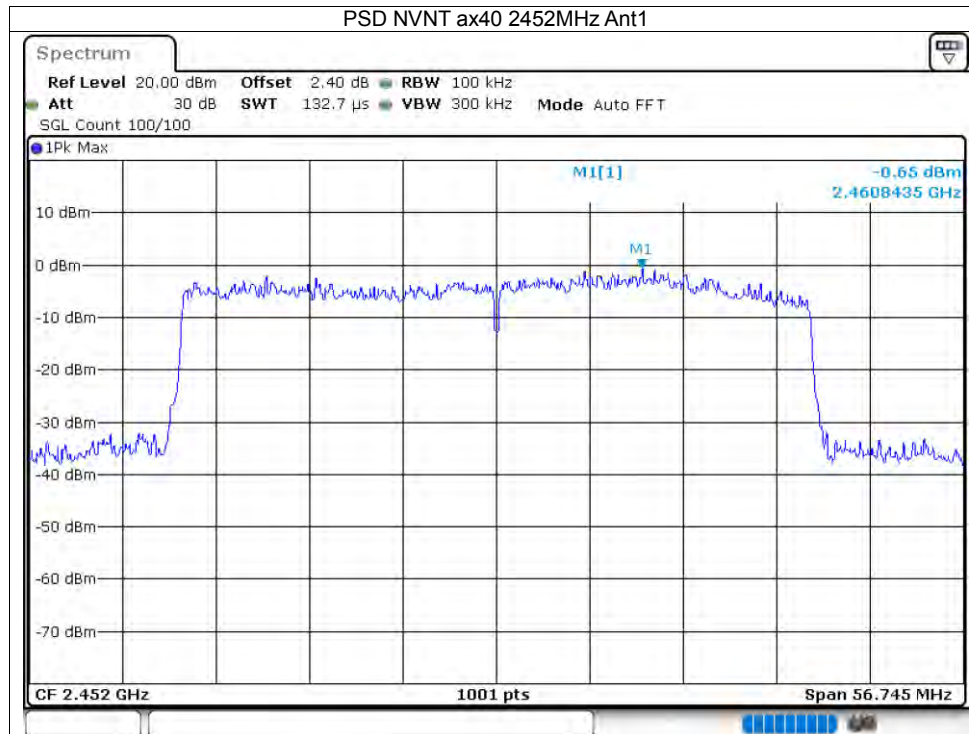


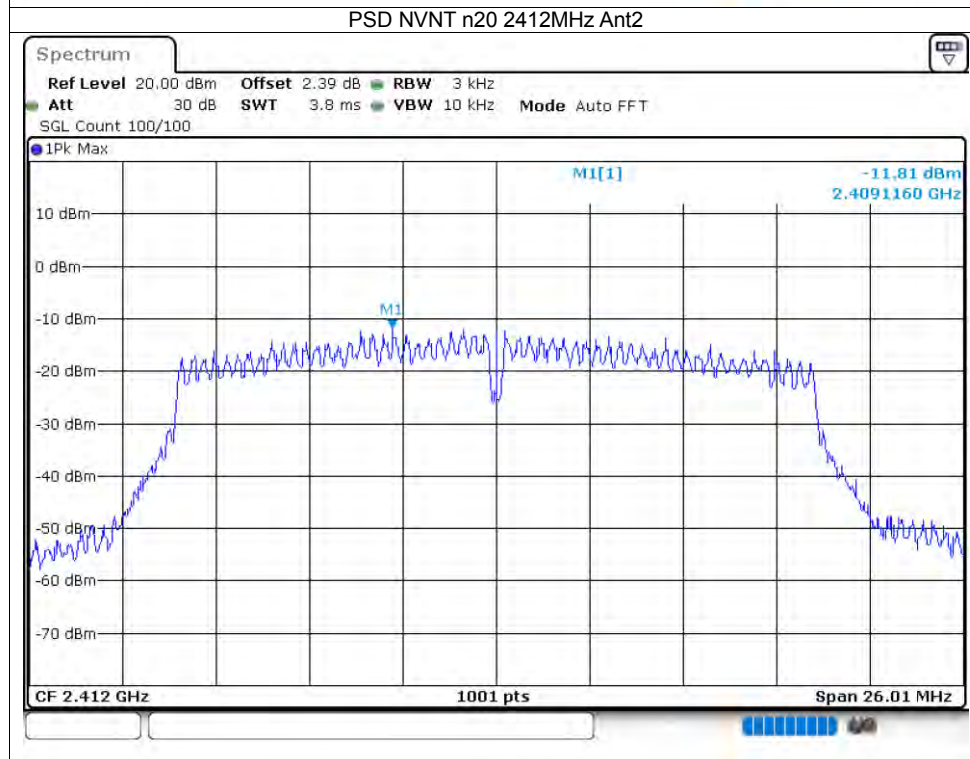
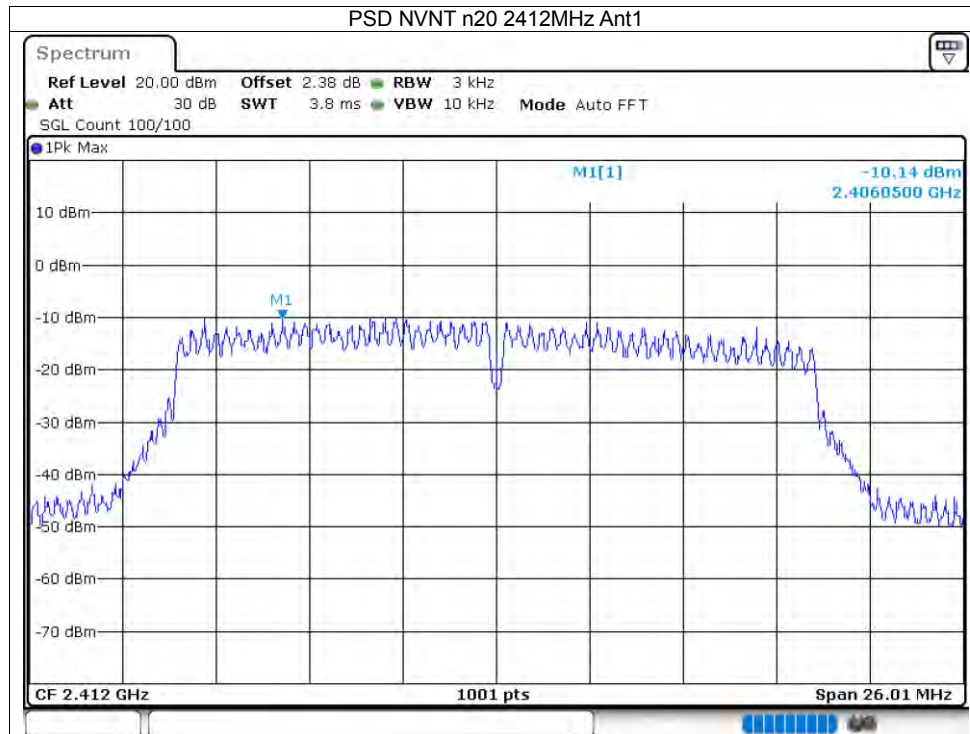


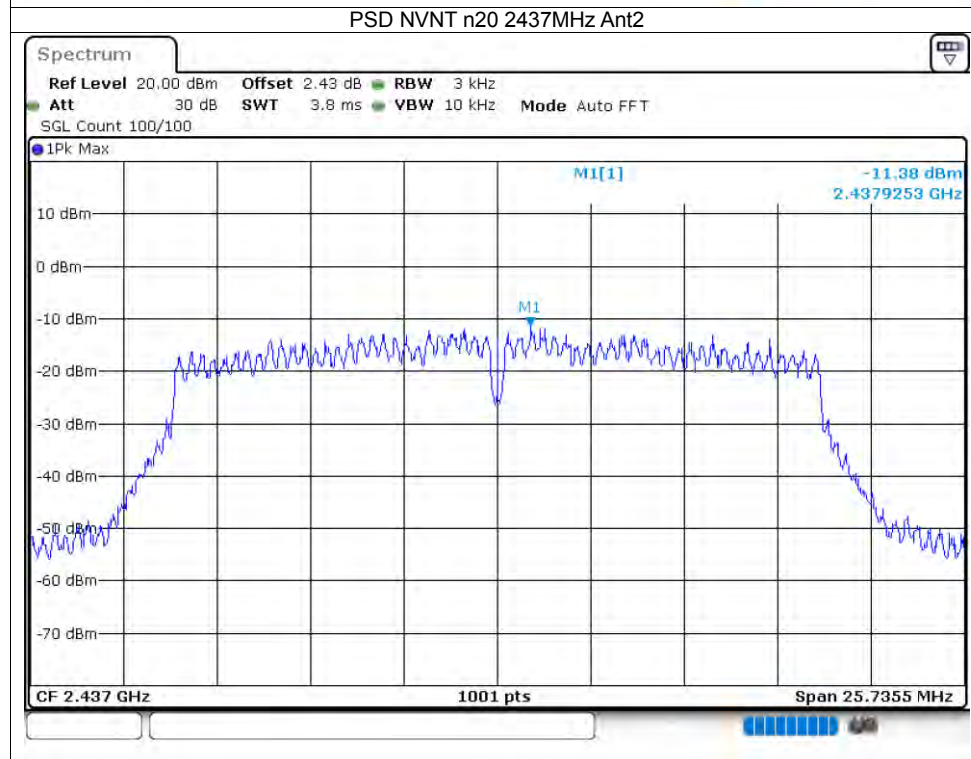
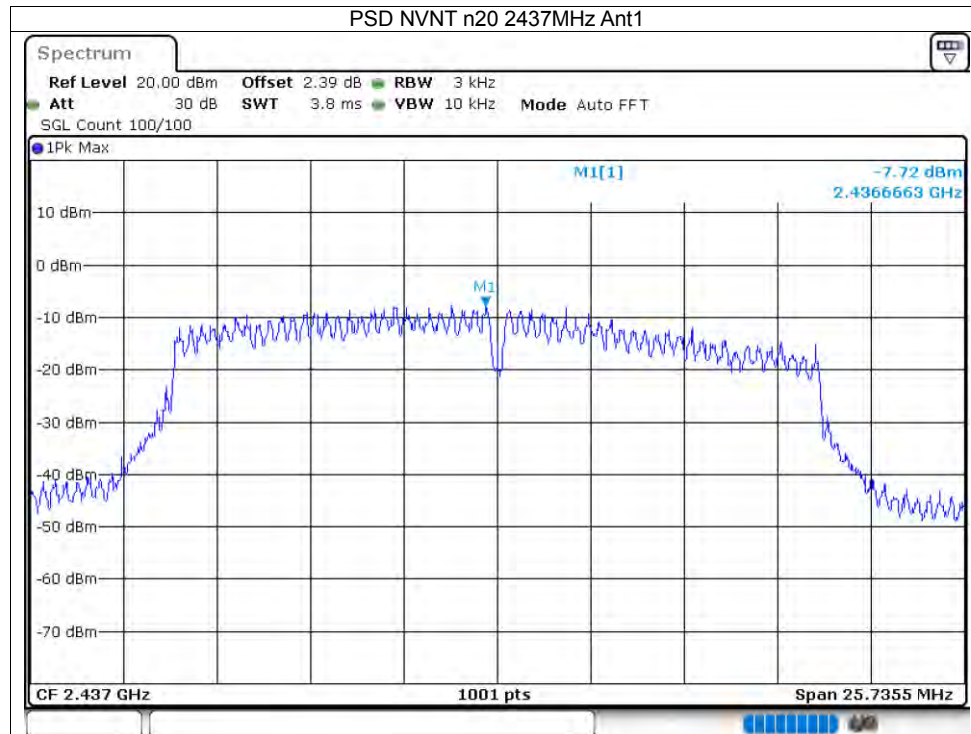


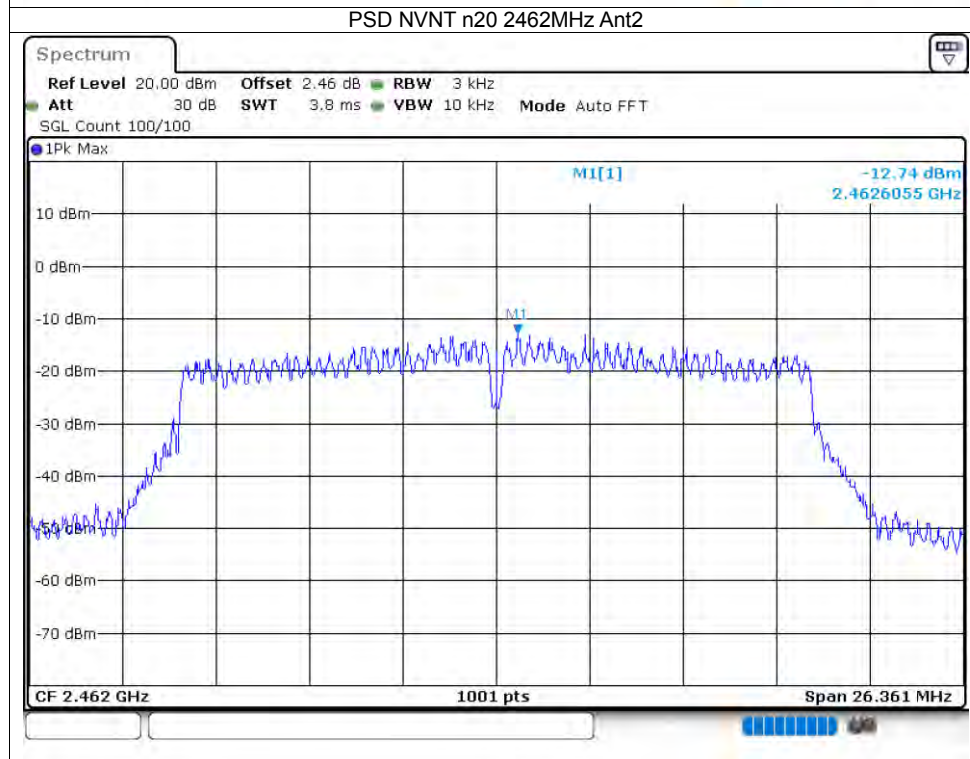
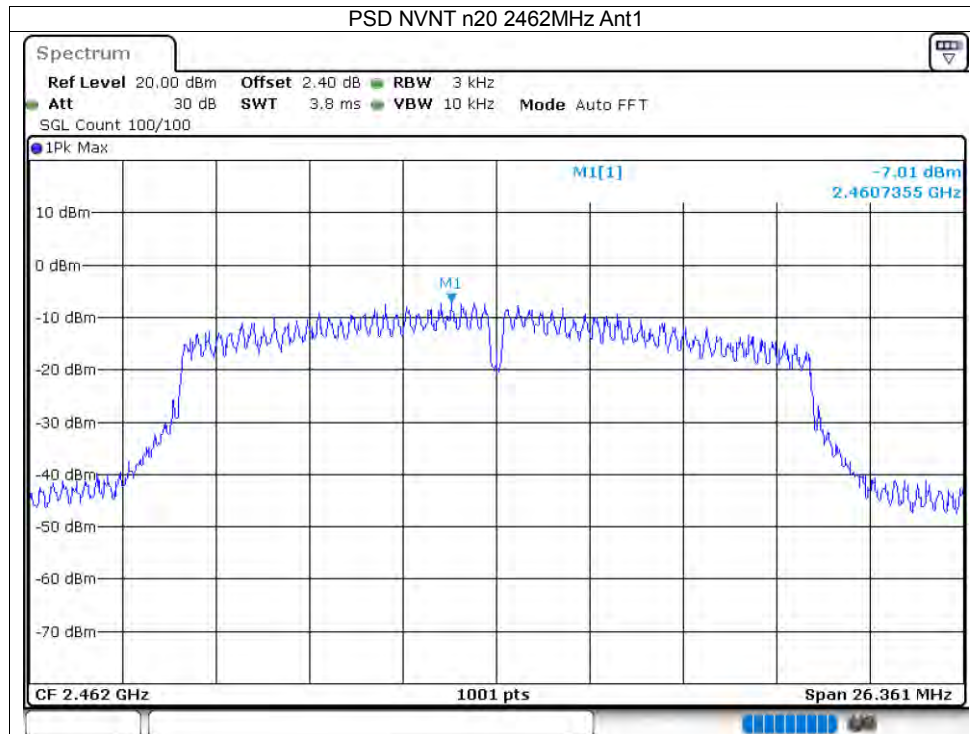


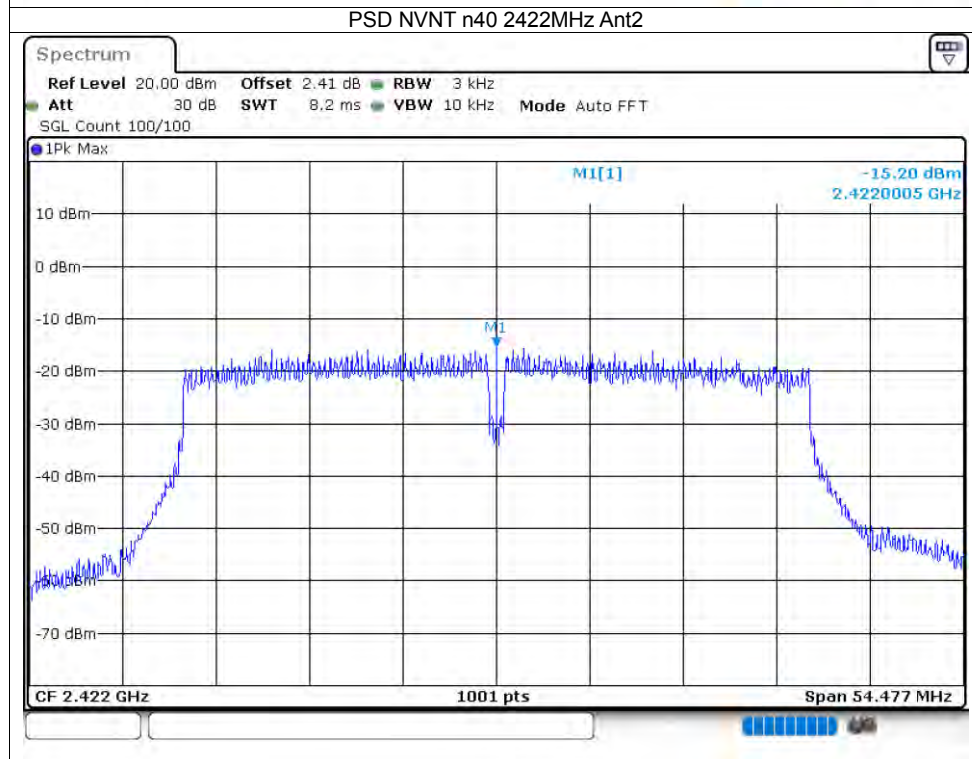
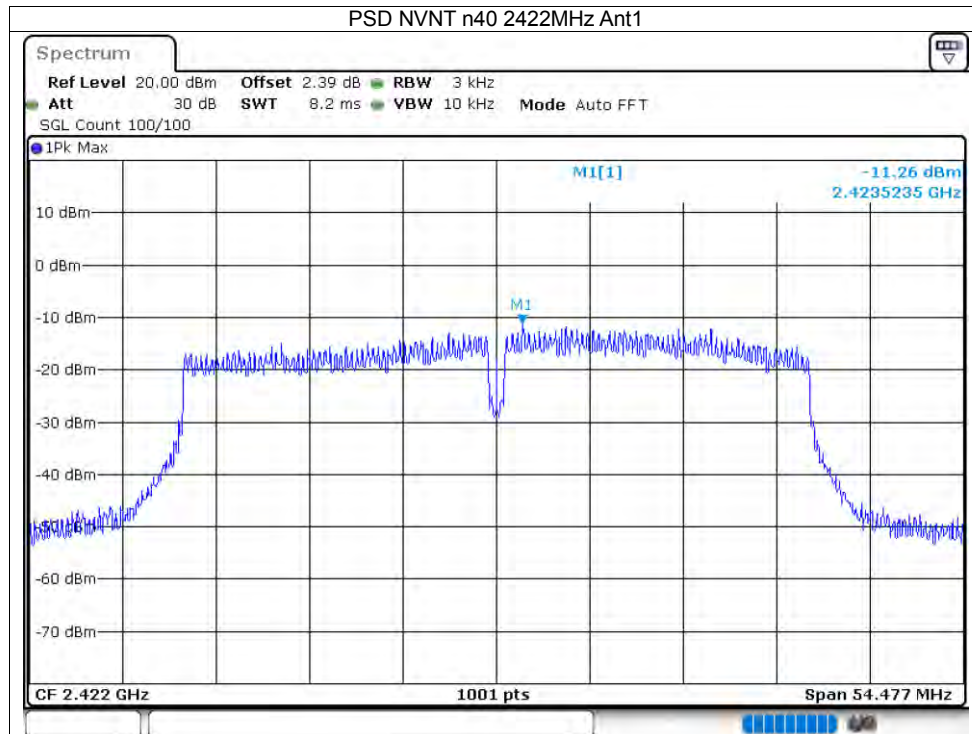


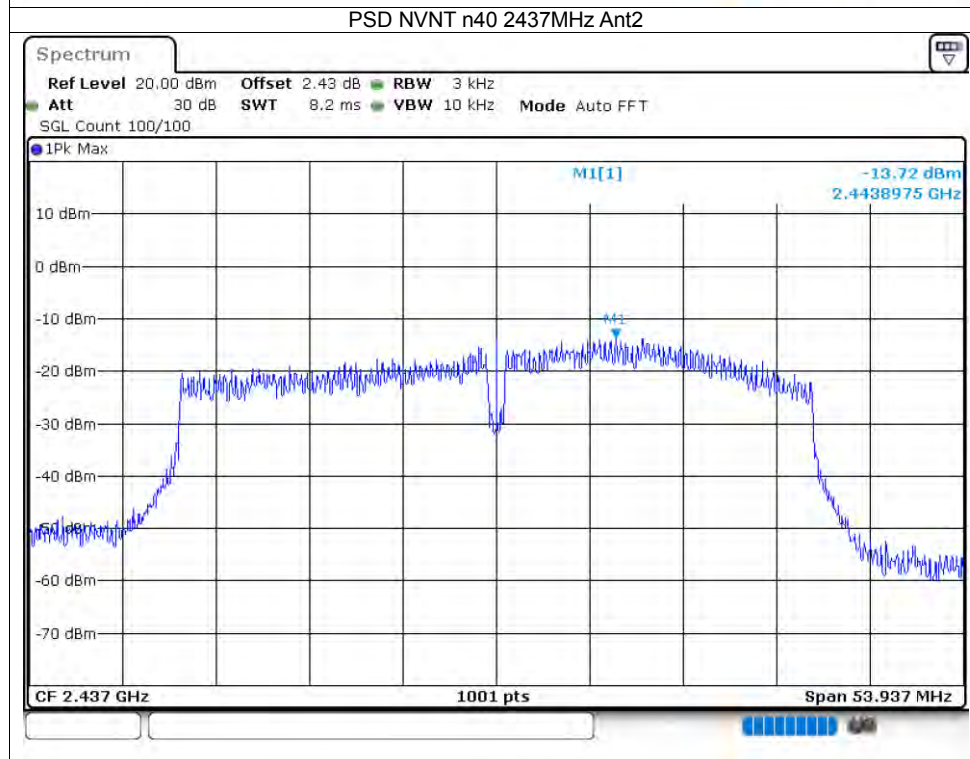
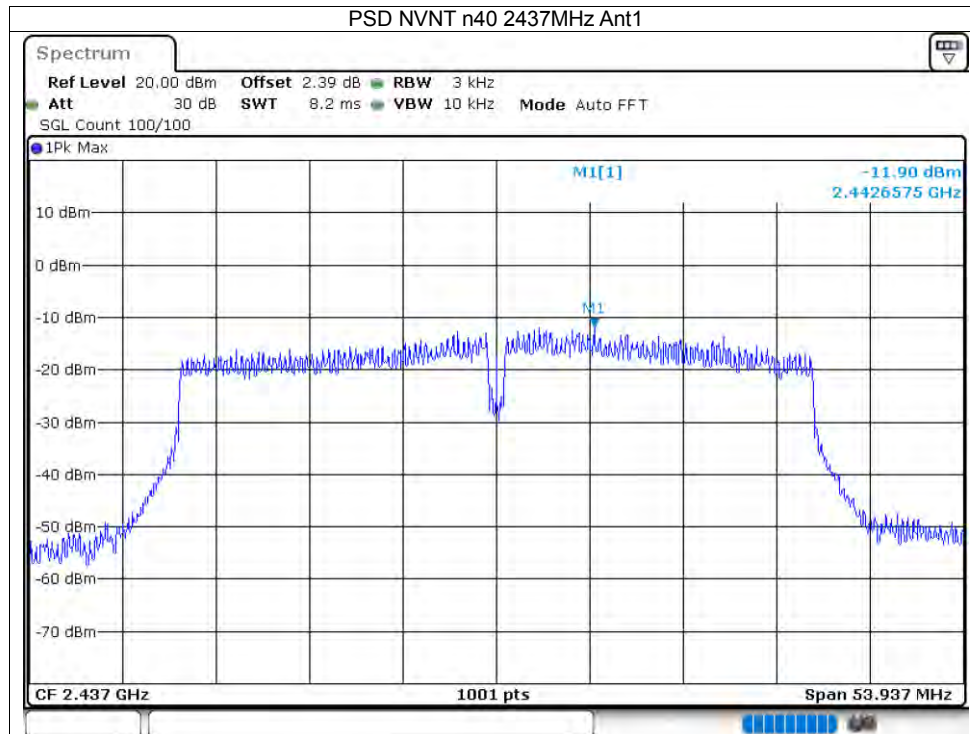


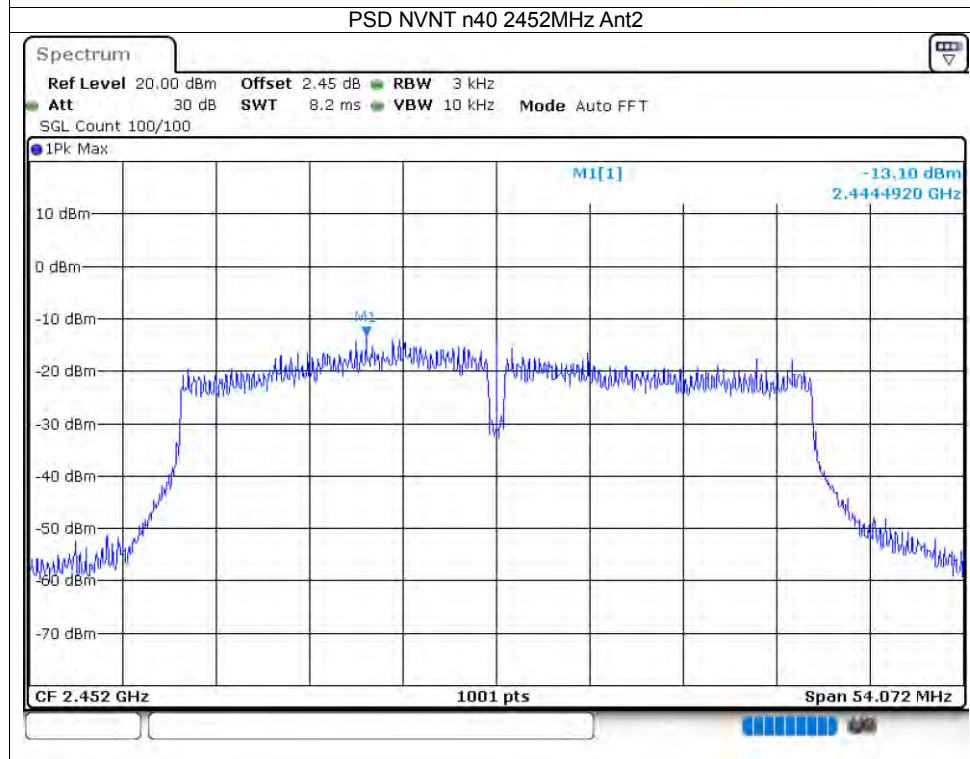
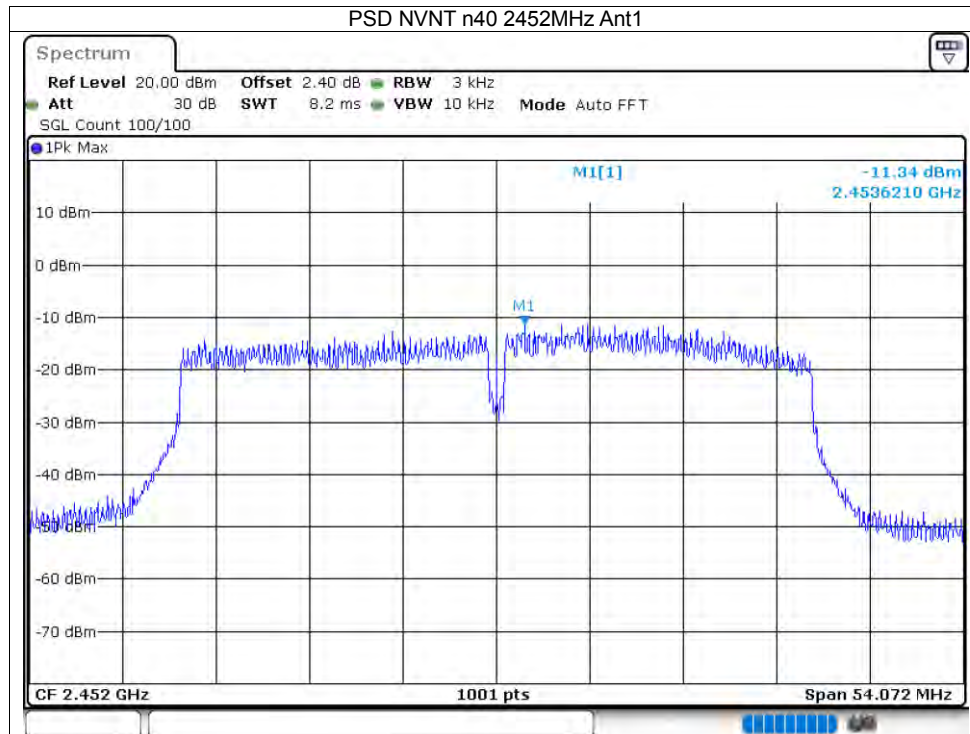






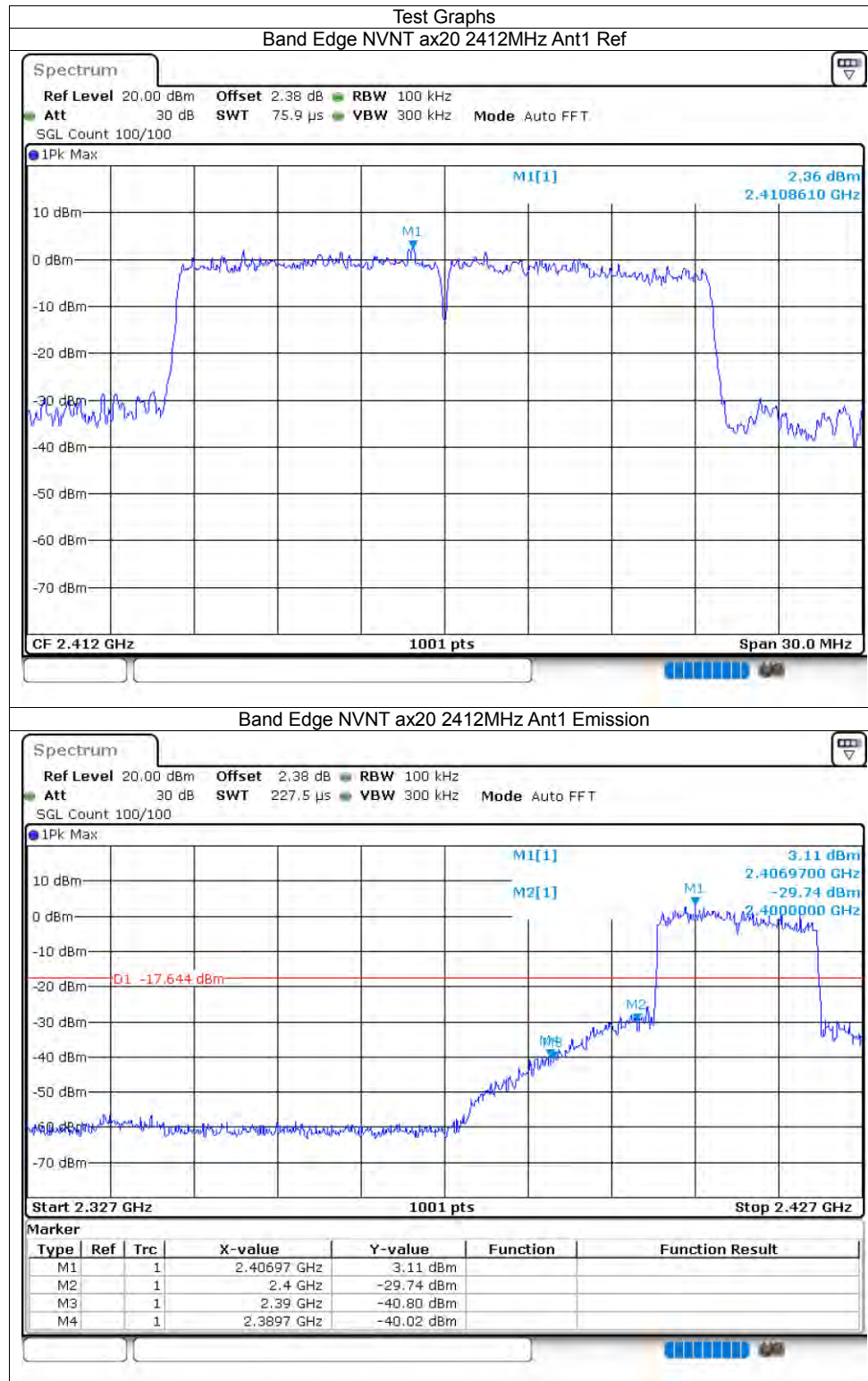


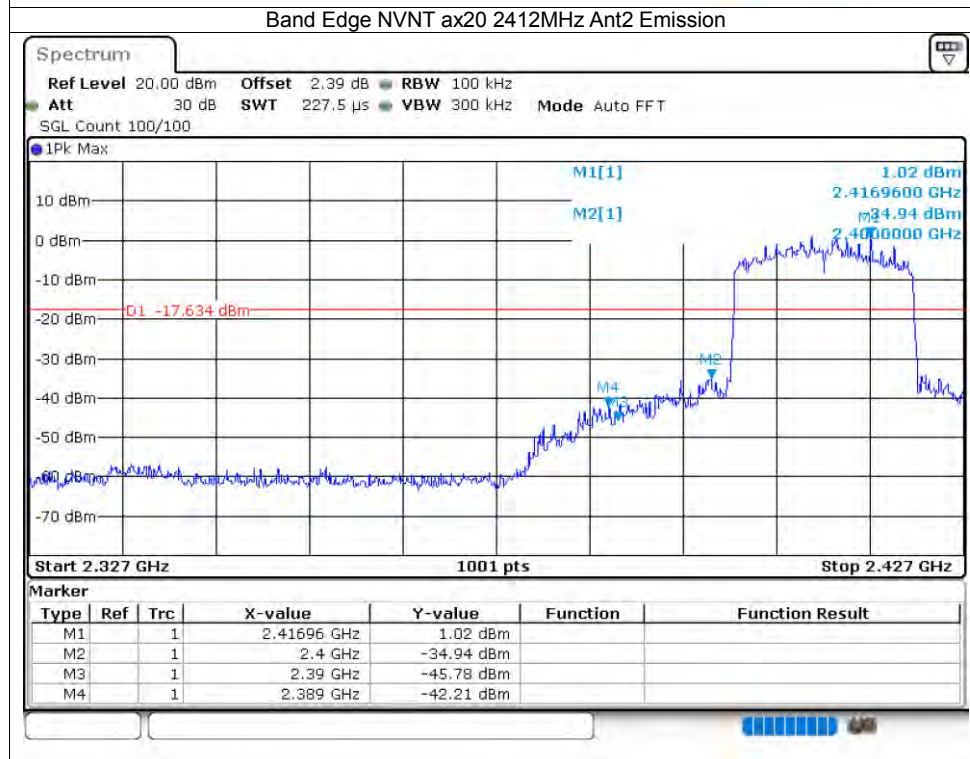
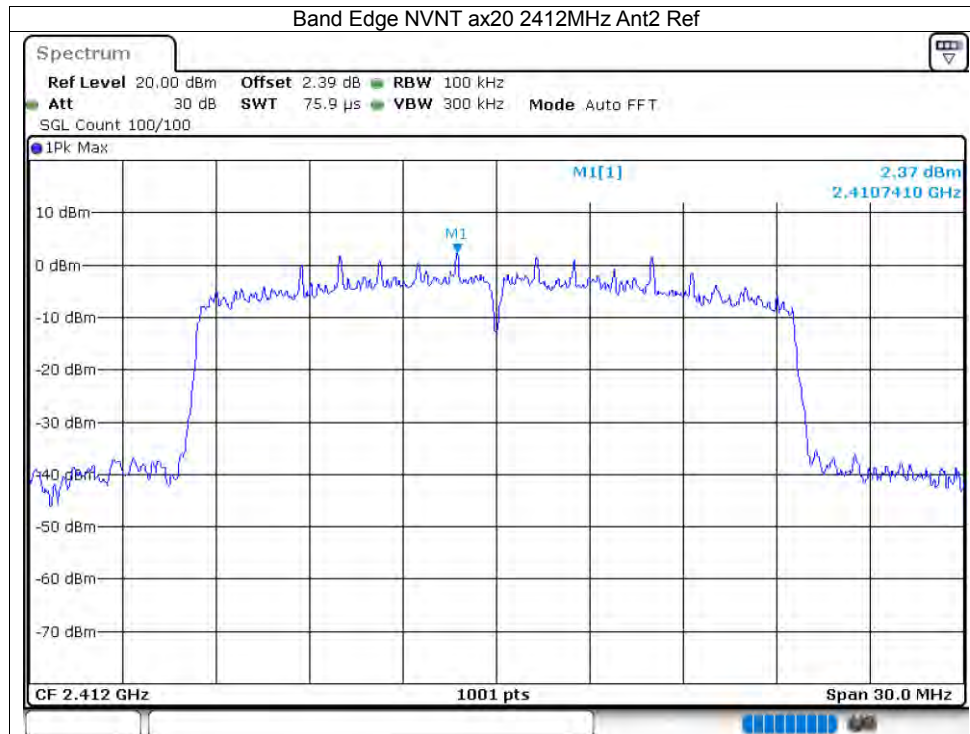


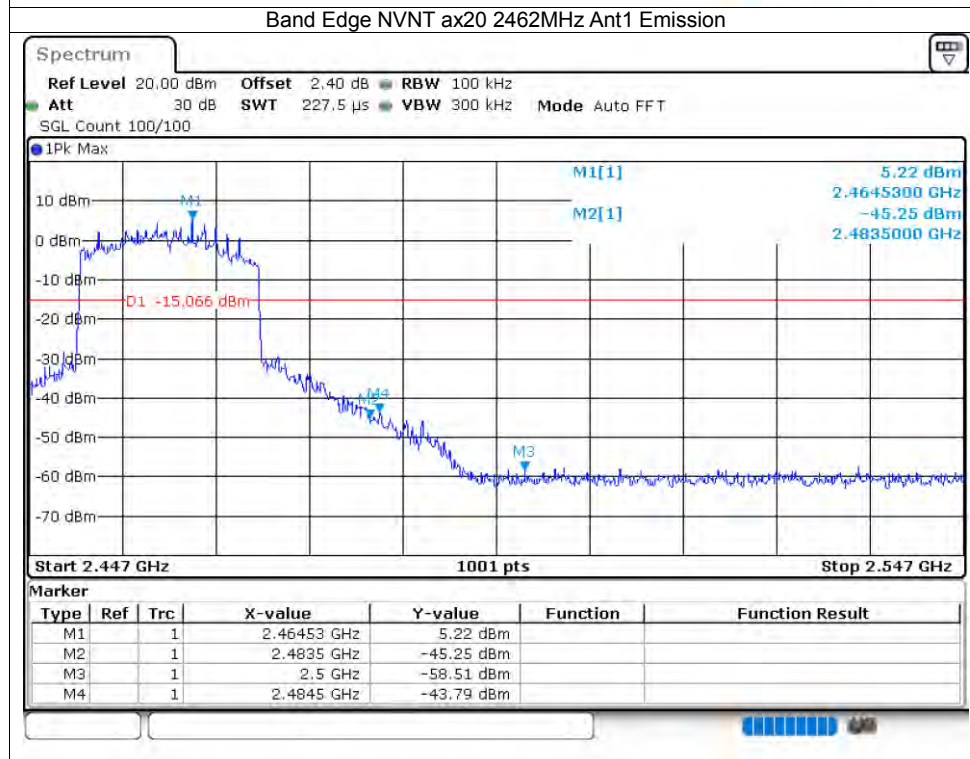
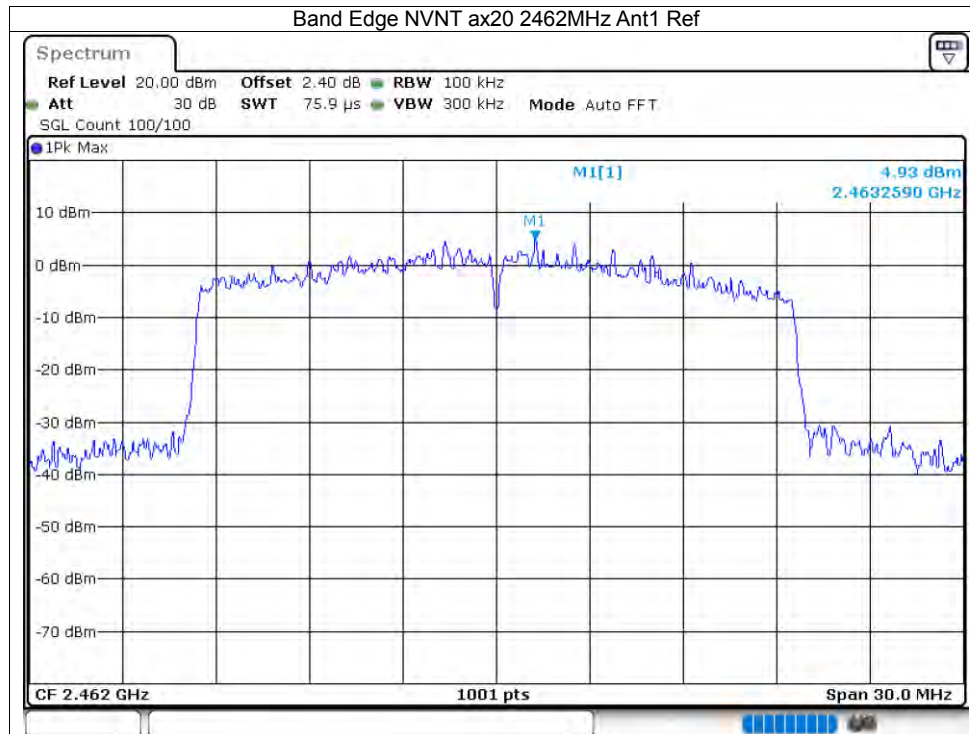


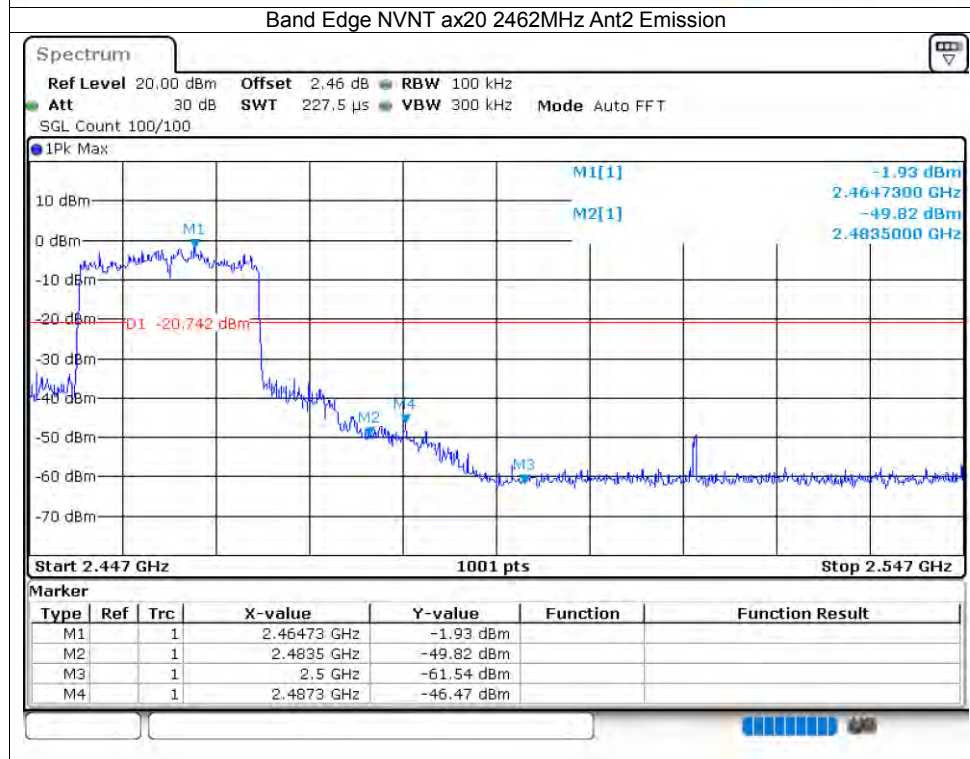
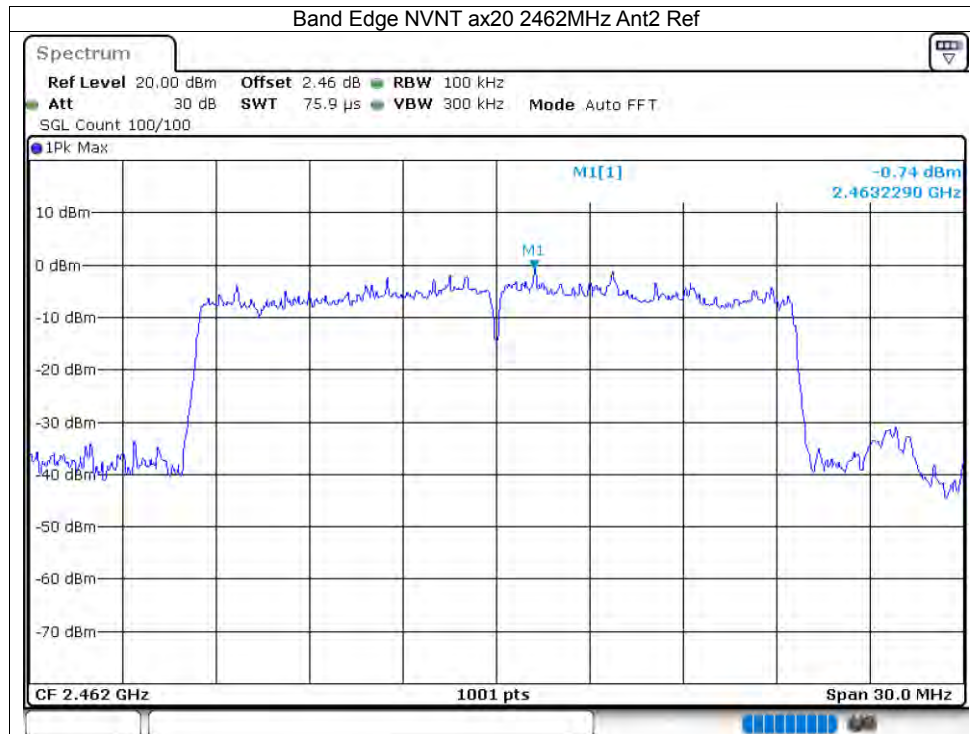
8.2.4 Band Edge

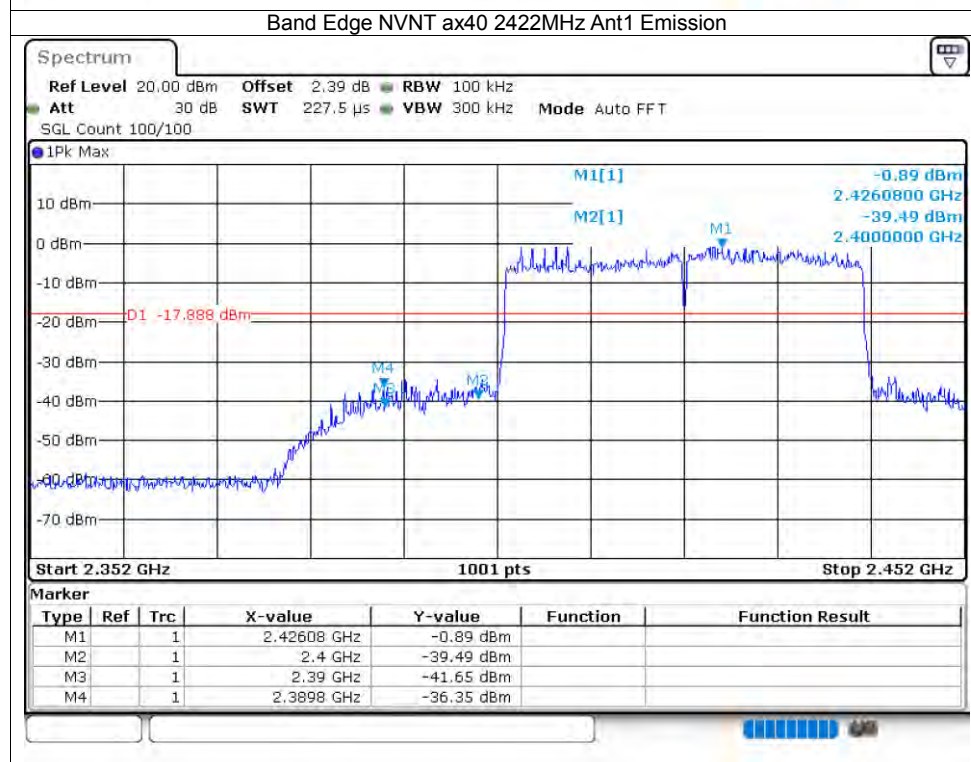
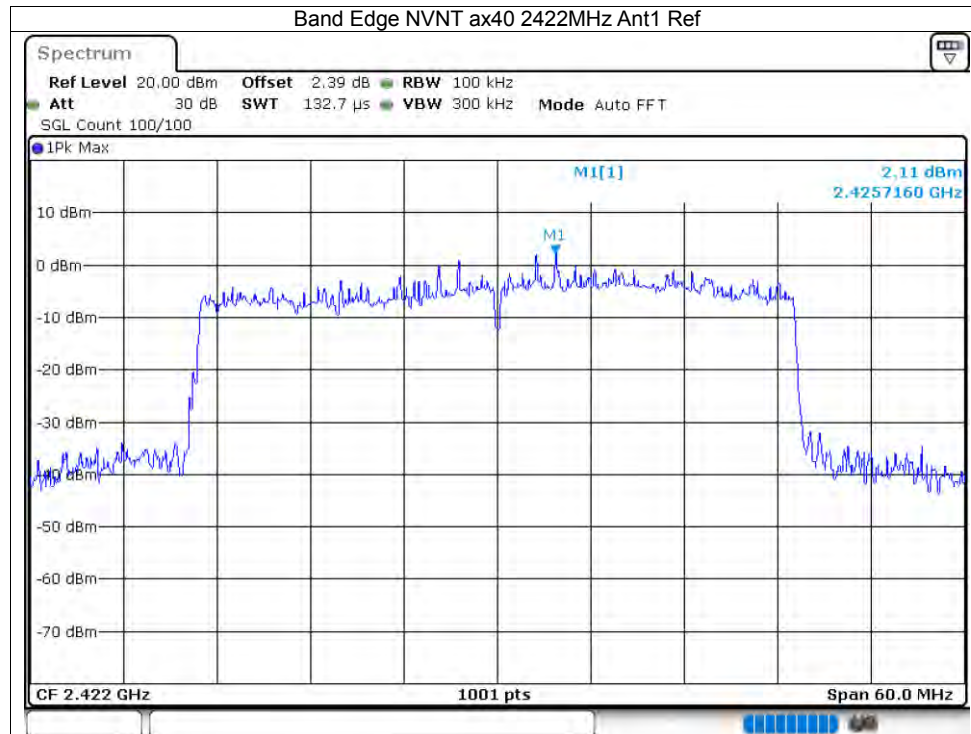
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ax20	2412	Ant1	-42.38	-20	Pass
NVNT	ax20	2412	Ant2	-44.57	-20	Pass
NVNT	ax20	2462	Ant1	-48.71	-20	Pass
NVNT	ax20	2462	Ant2	-45.72	-20	Pass
NVNT	ax40	2422	Ant1	-38.46	-20	Pass
NVNT	ax40	2422	Ant2	-44.08	-20	Pass
NVNT	ax40	2452	Ant1	-33.84	-20	Pass
NVNT	ax40	2452	Ant2	-39.61	-20	Pass
NVNT	n20	2412	Ant1	-44.08	-20	Pass
NVNT	n20	2412	Ant2	-44.9	-20	Pass
NVNT	n20	2462	Ant1	-48.85	-20	Pass
NVNT	n20	2462	Ant2	-48.36	-20	Pass
NVNT	n40	2422	Ant1	-38.2	-20	Pass
NVNT	n40	2422	Ant2	-44.85	-20	Pass
NVNT	n40	2452	Ant1	-32.78	-20	Pass
NVNT	n40	2452	Ant2	-44.56	-20	Pass

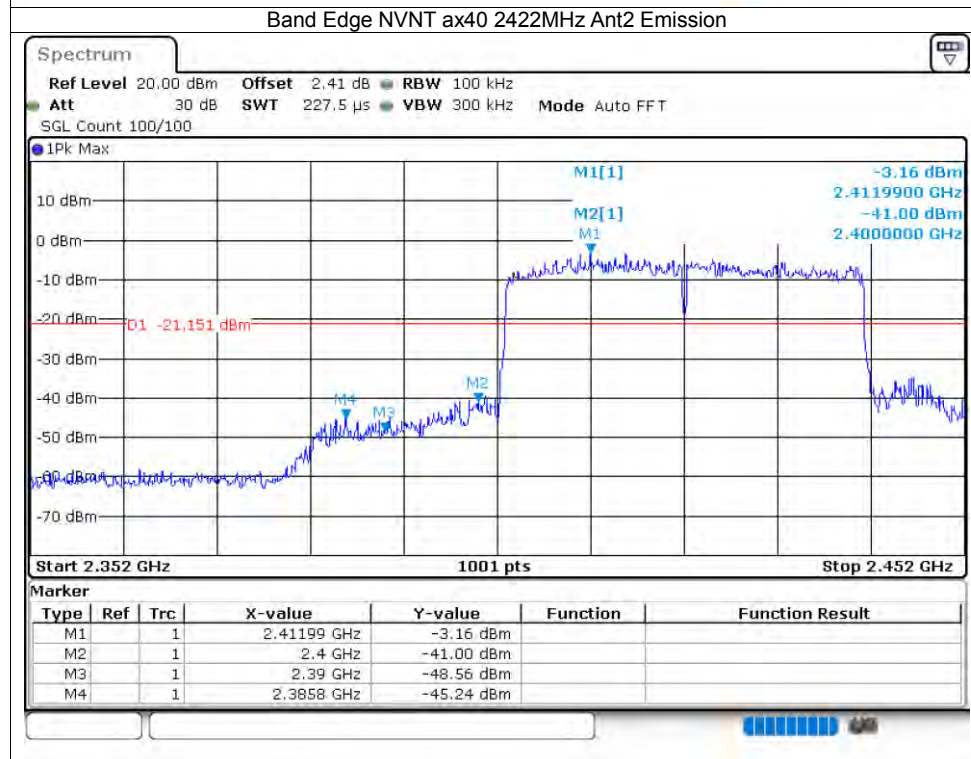
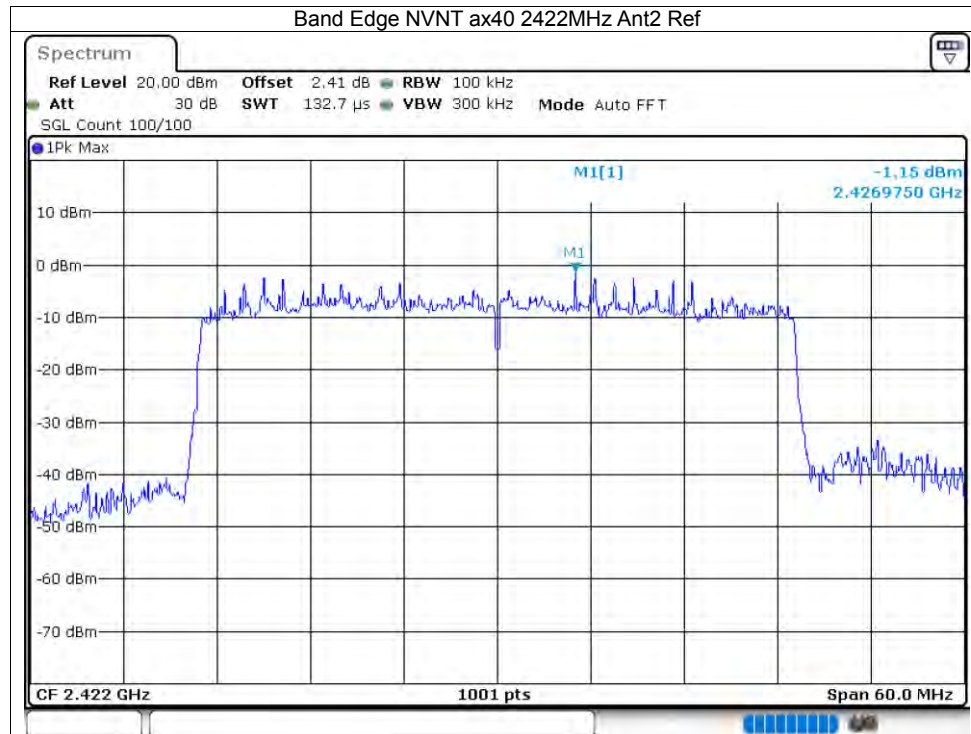


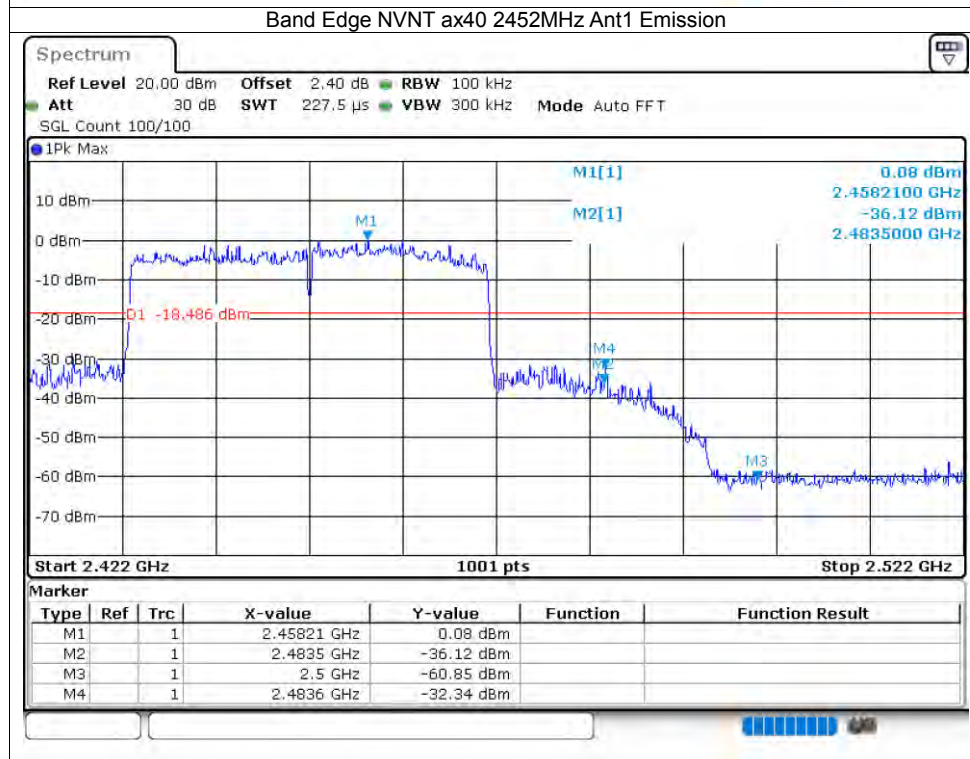
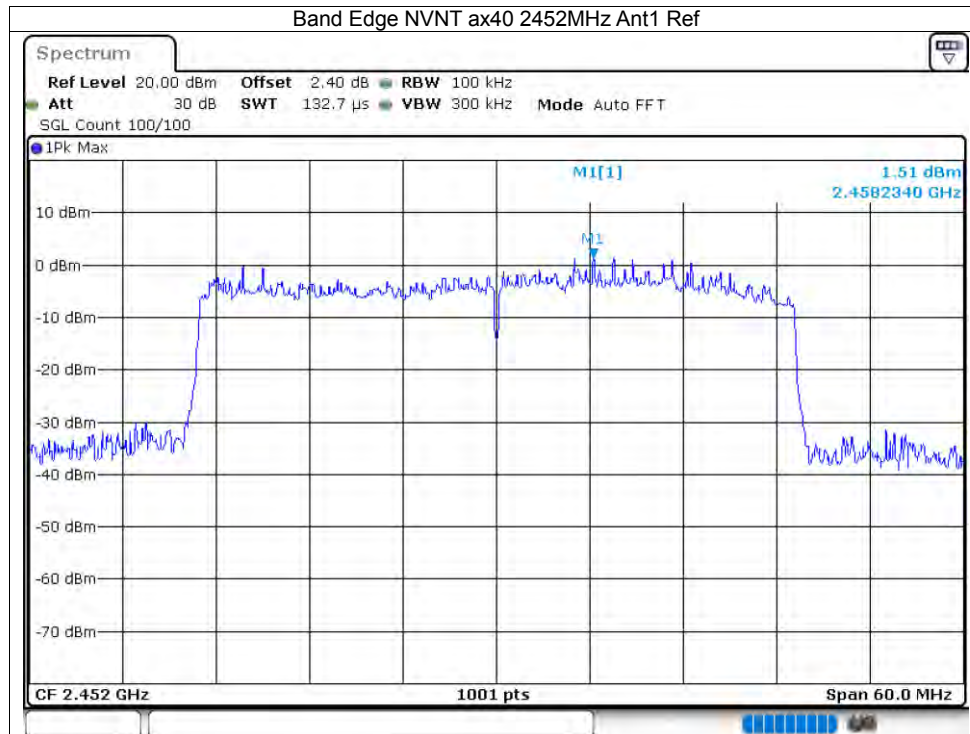


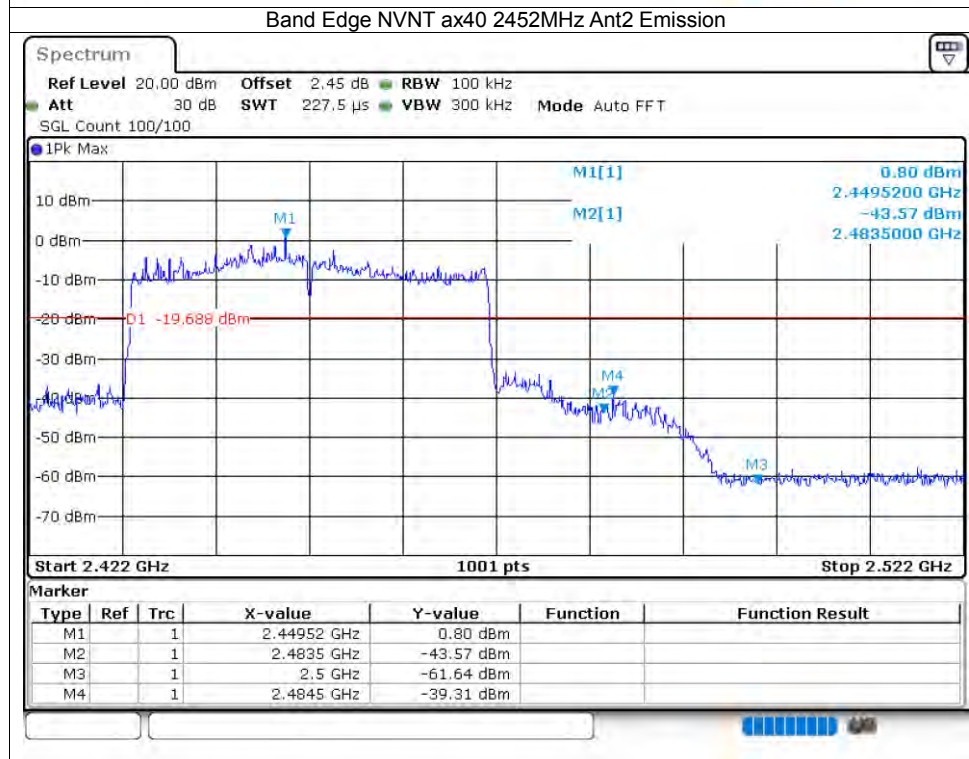
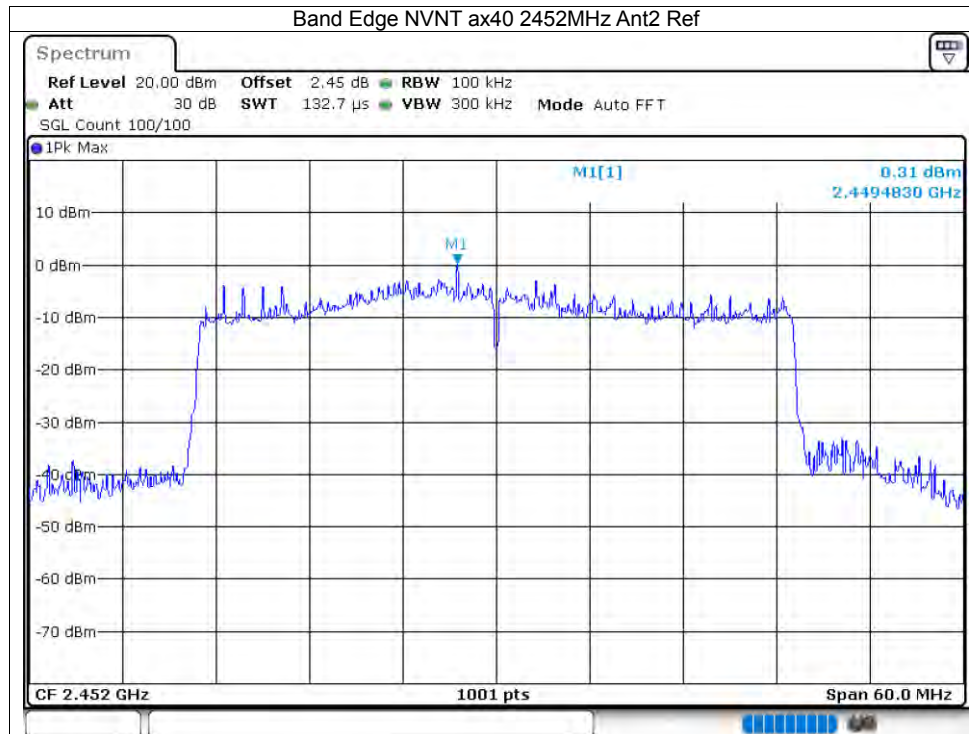


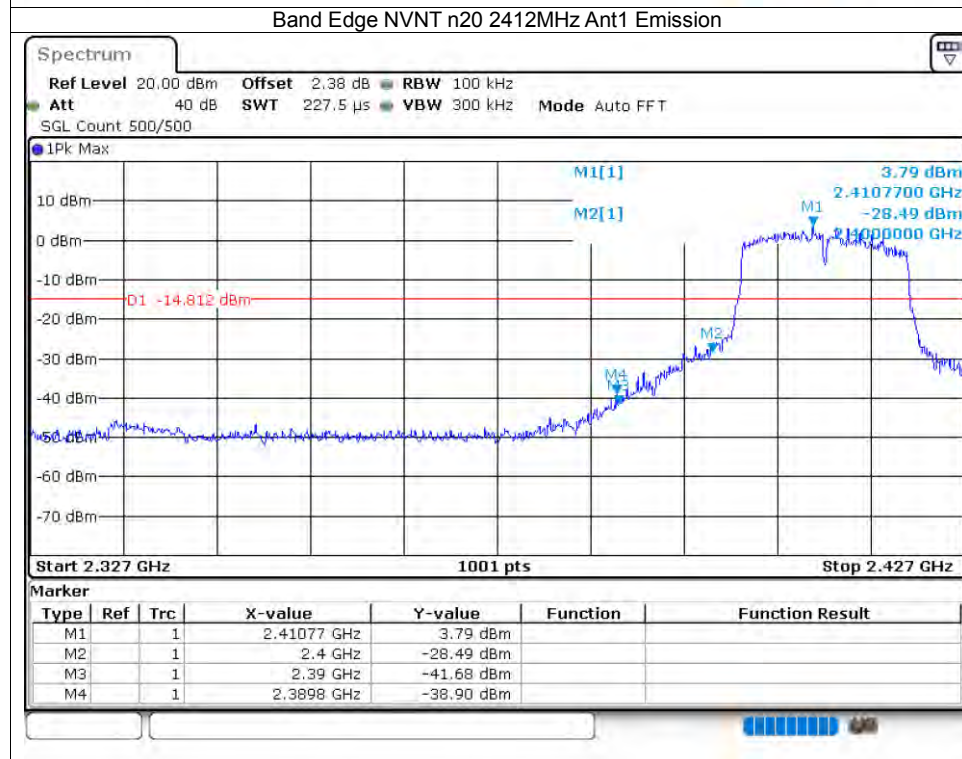
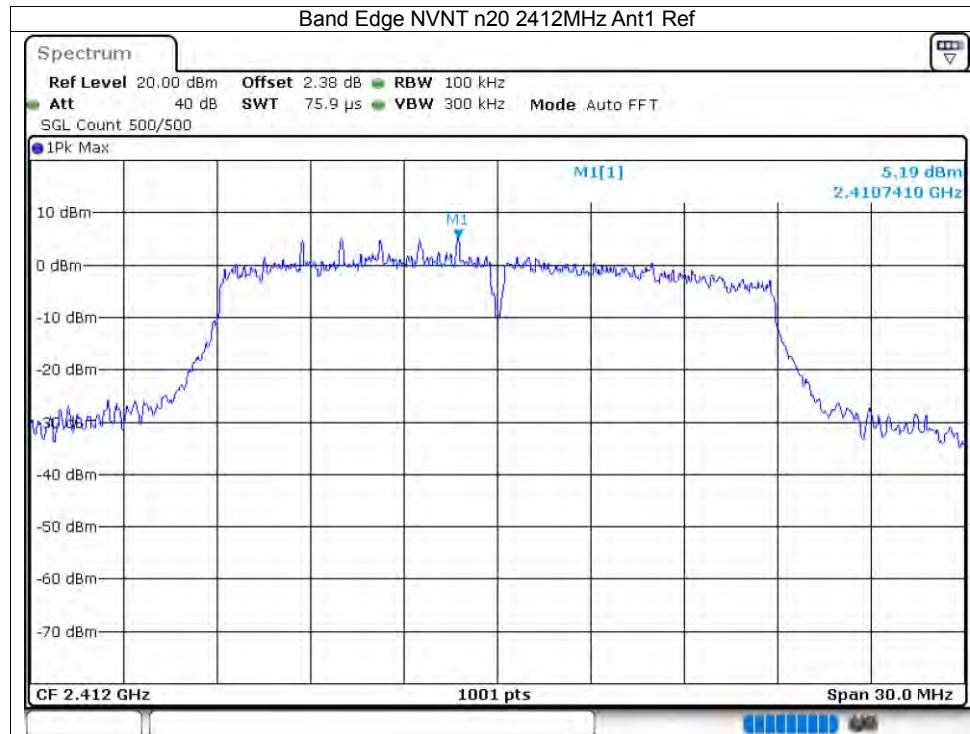


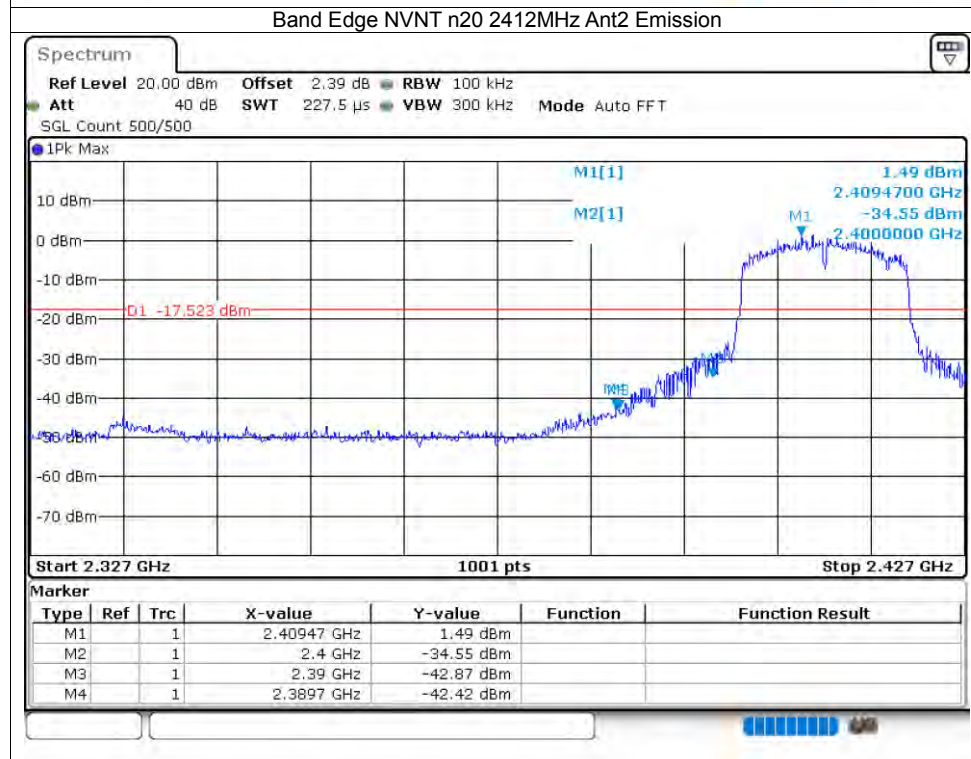
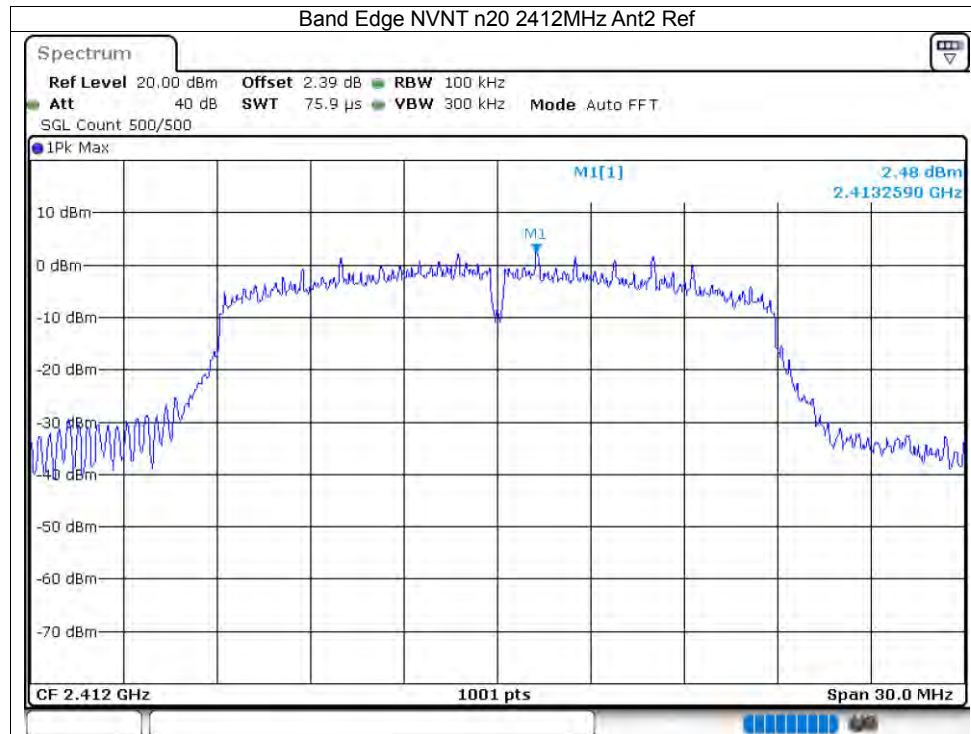


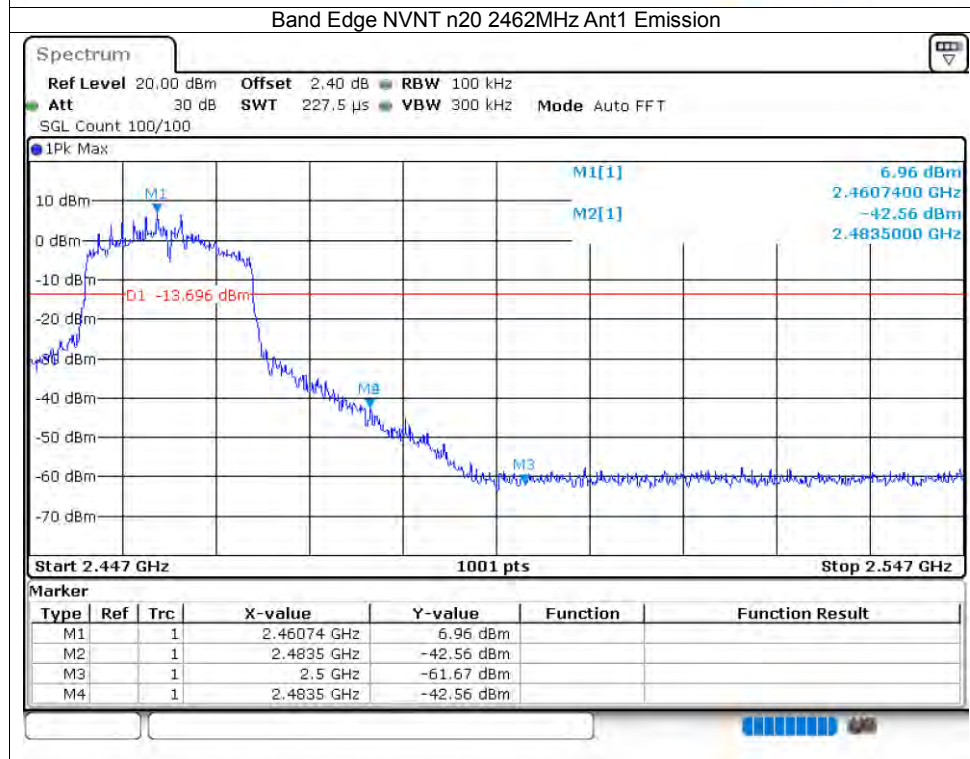
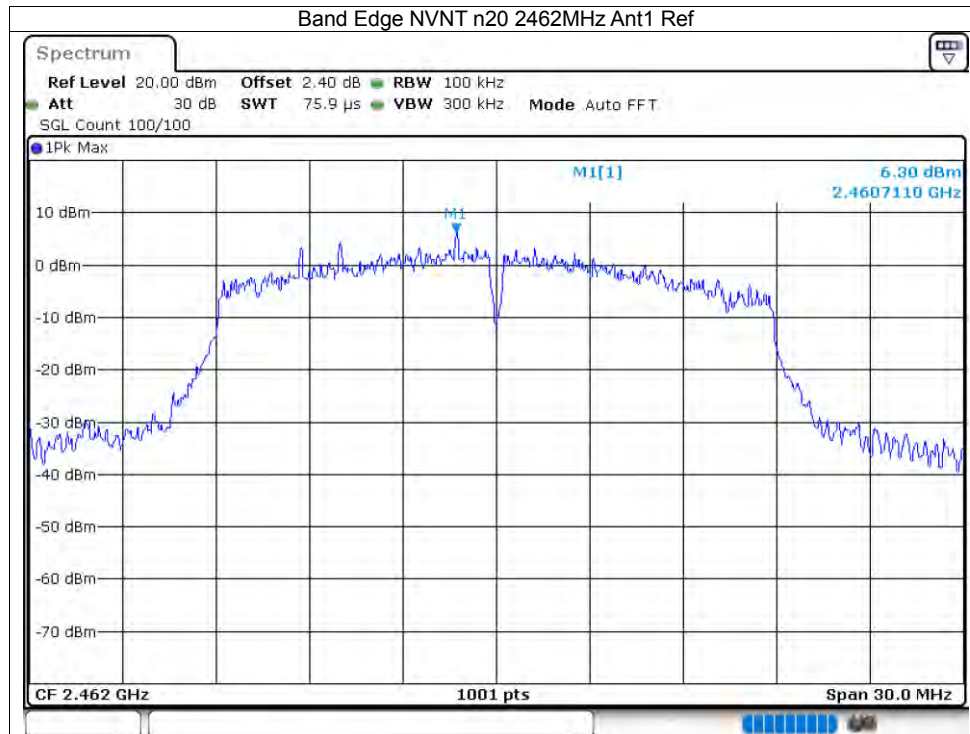


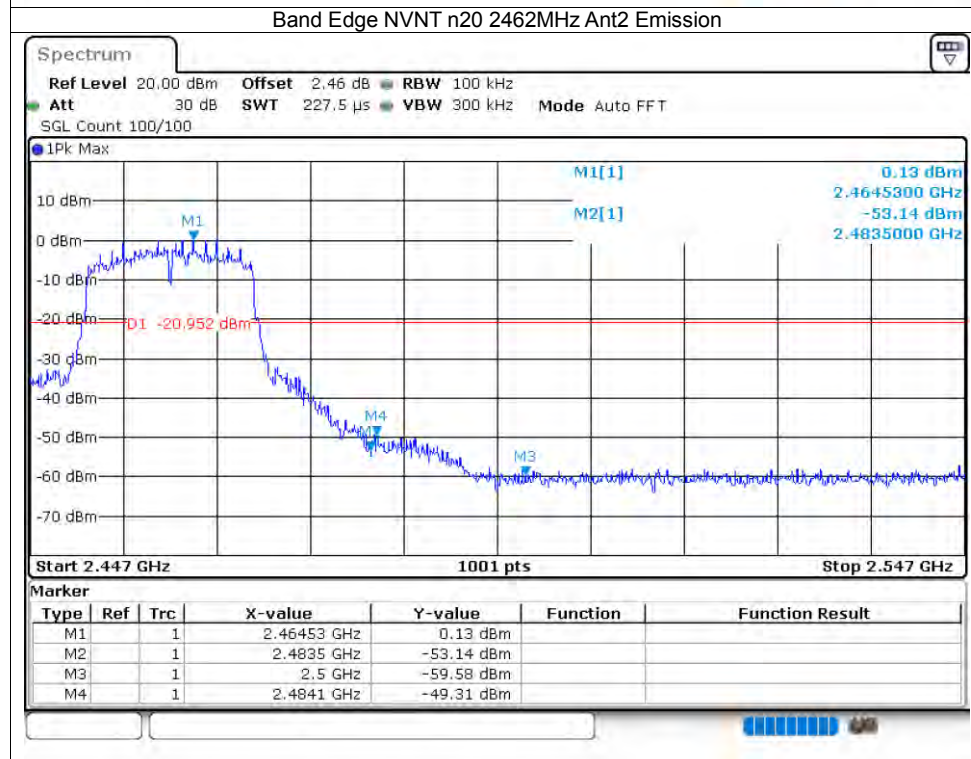
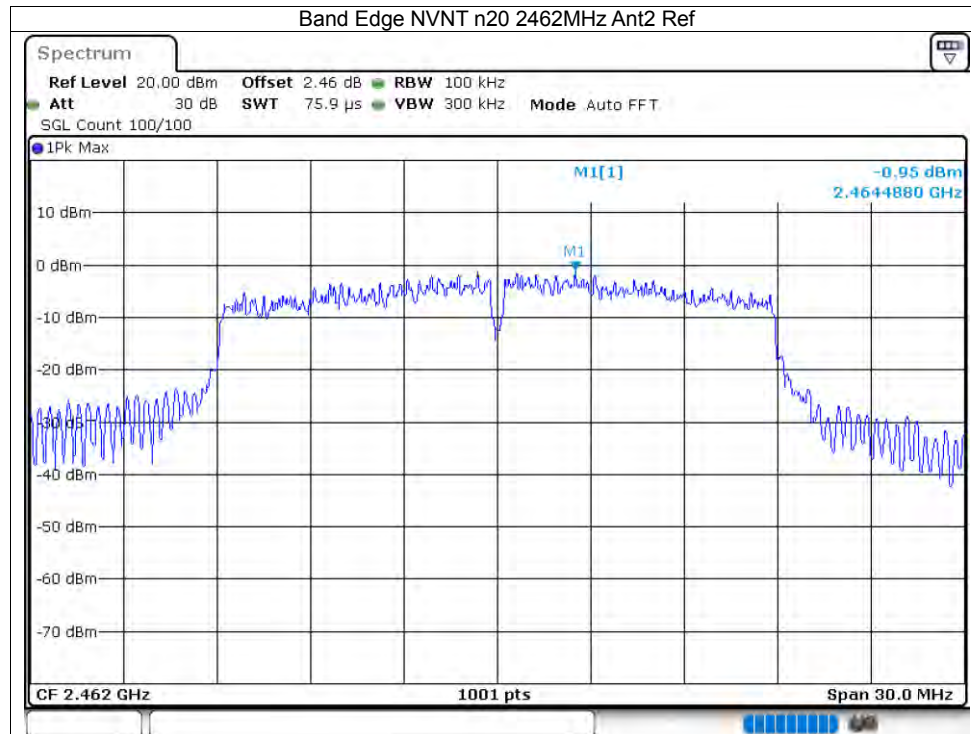


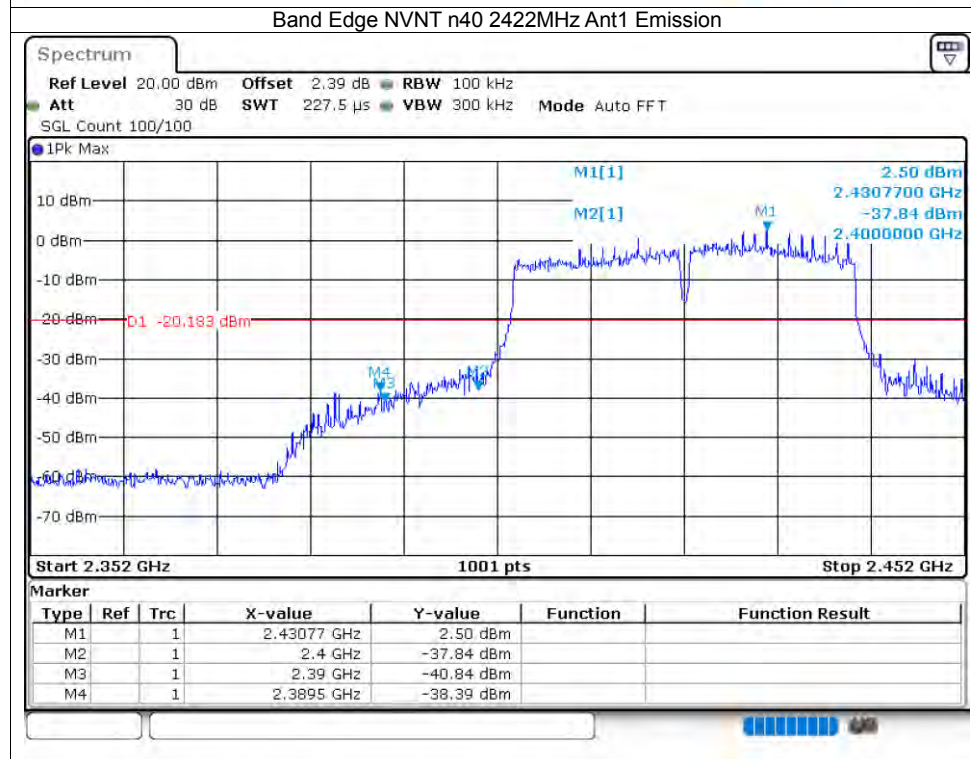
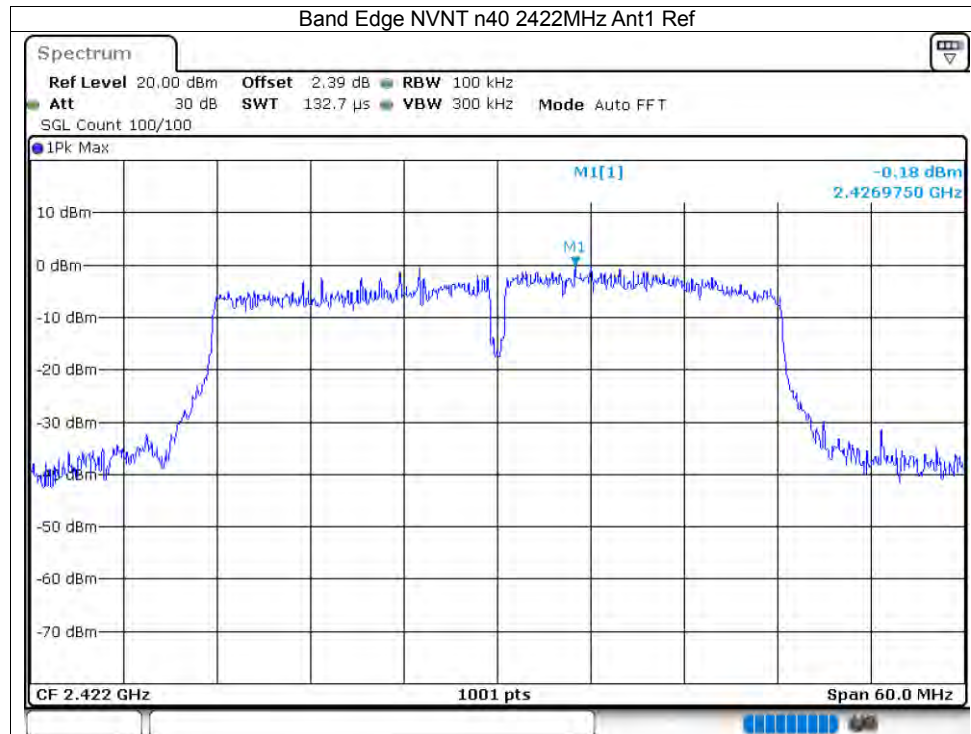


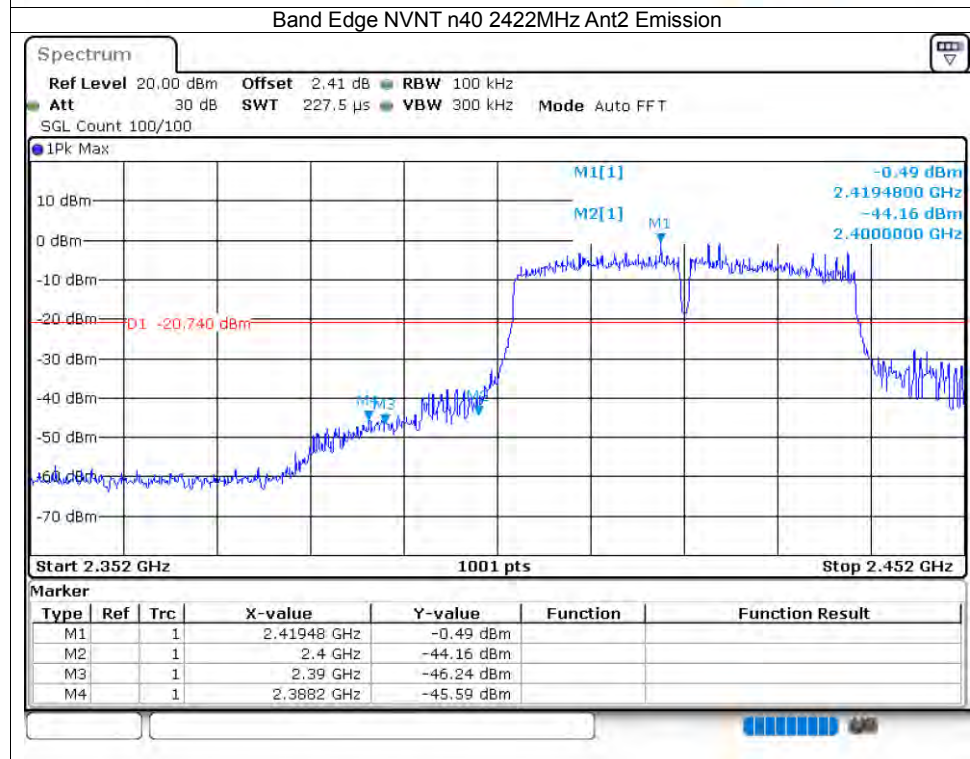
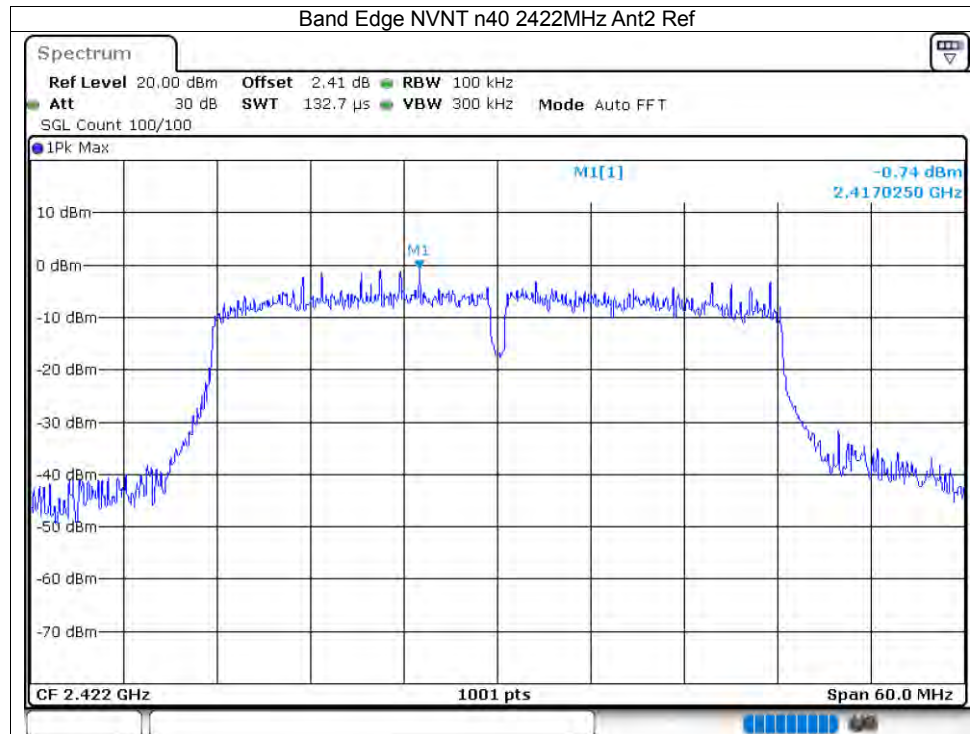


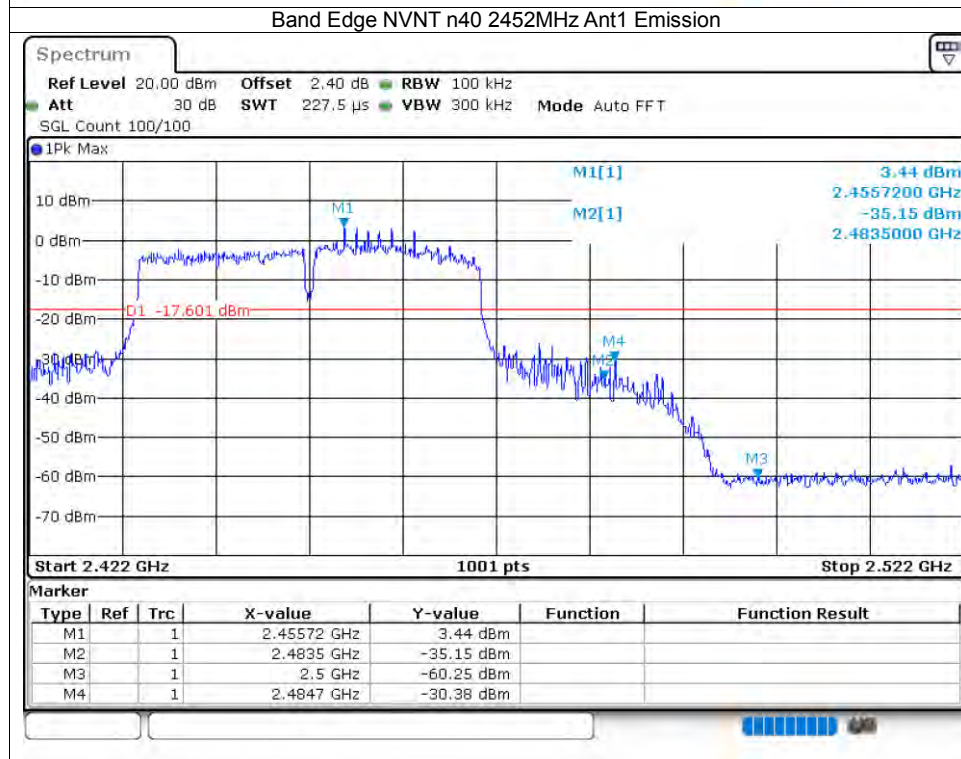
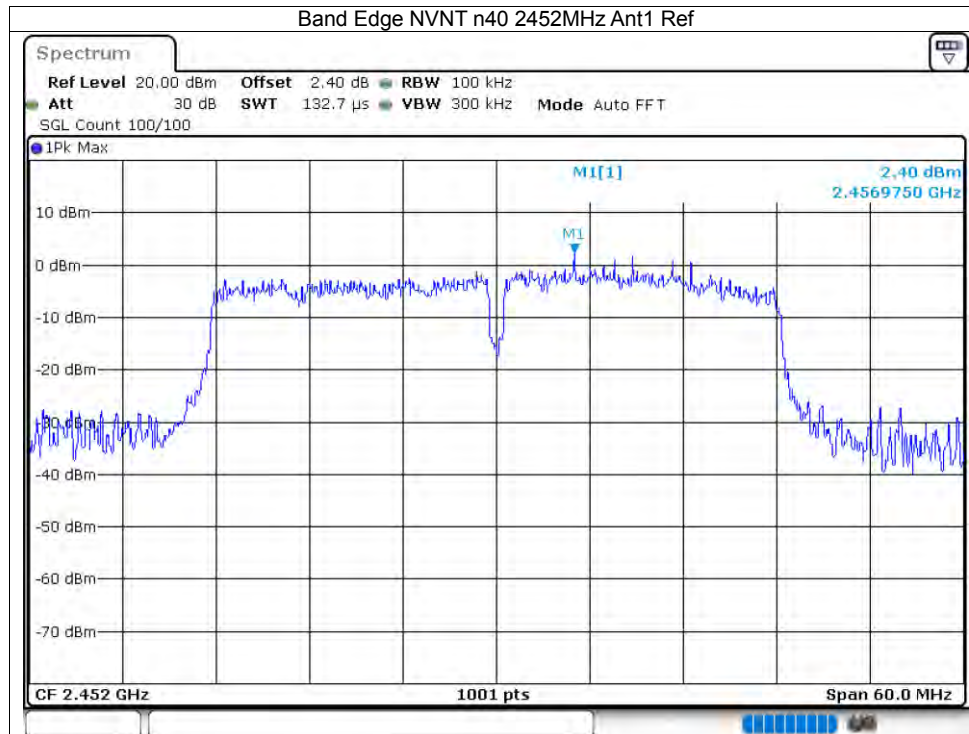


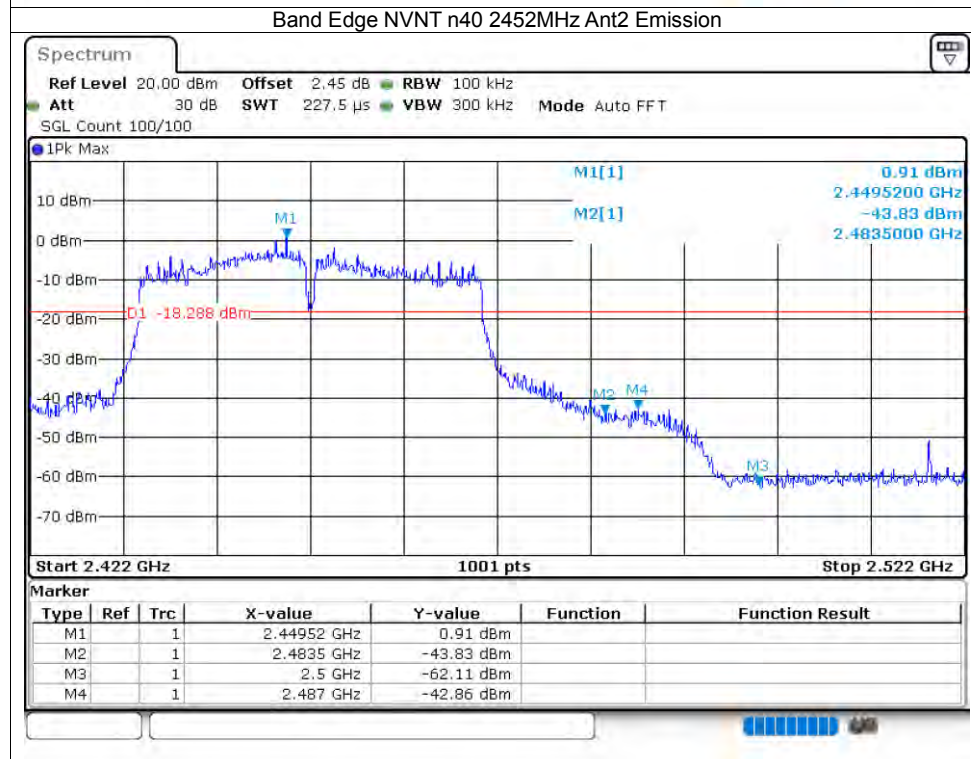
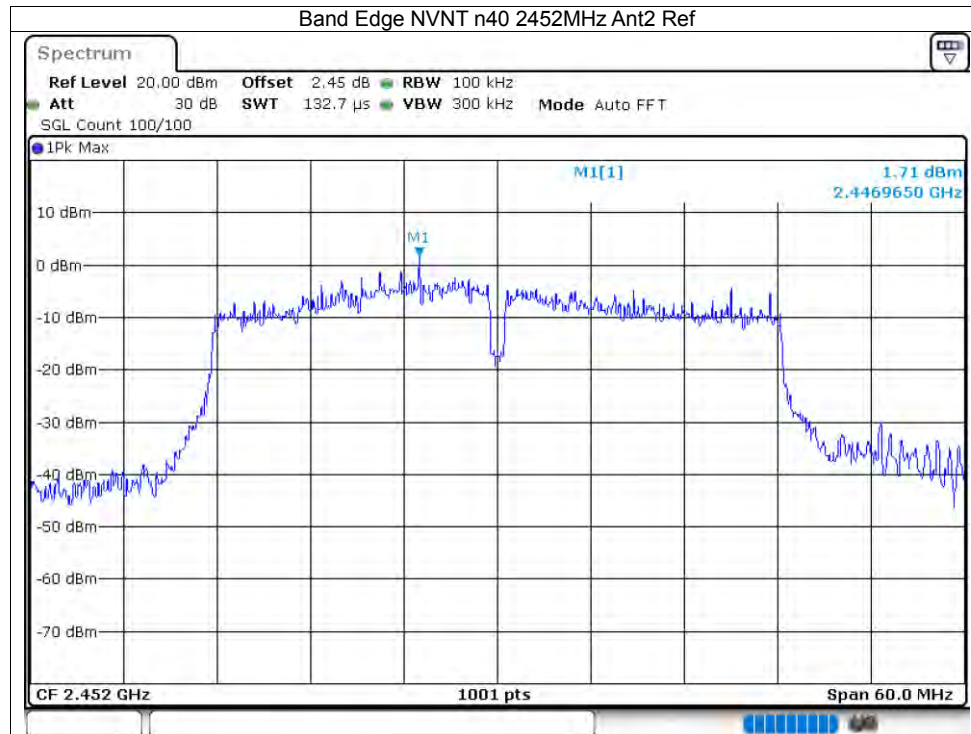






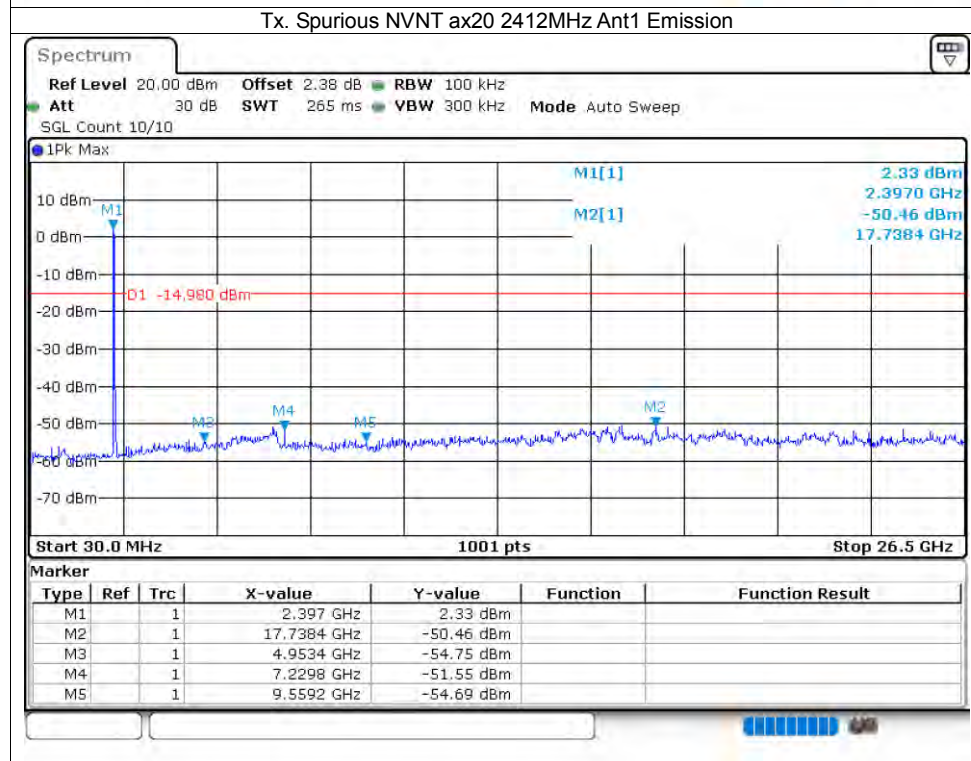
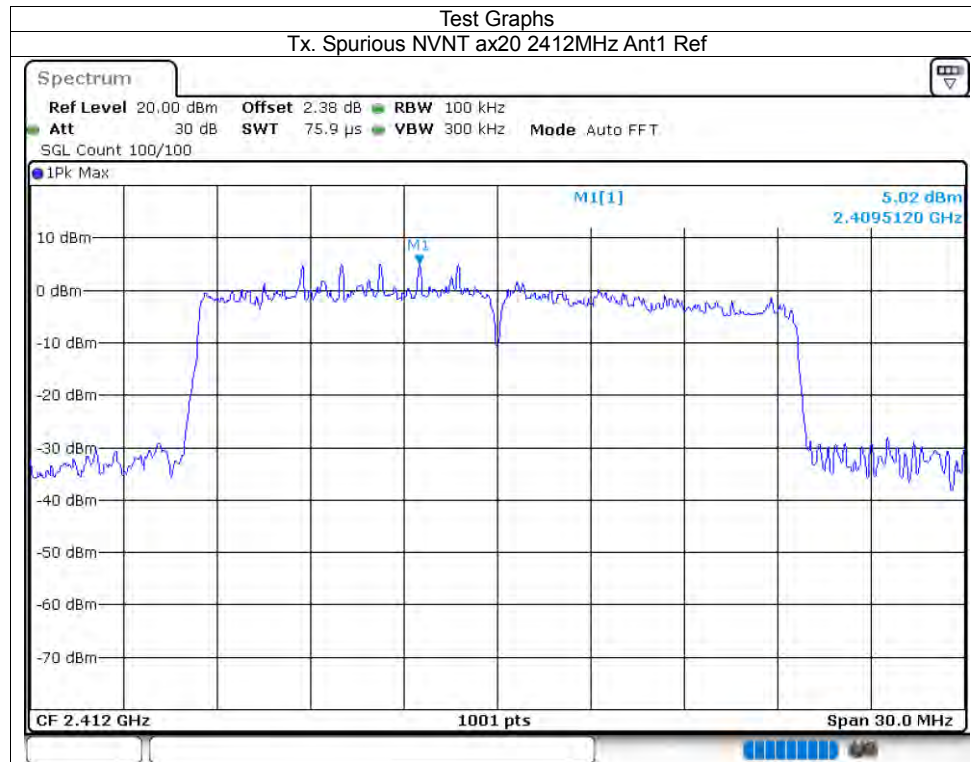


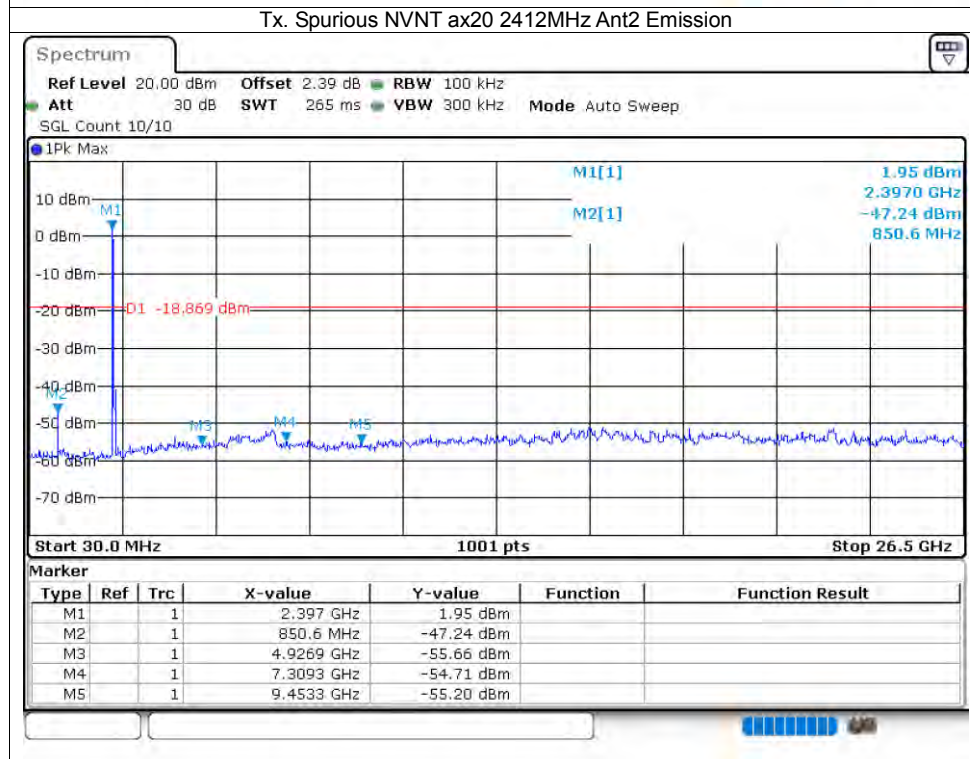
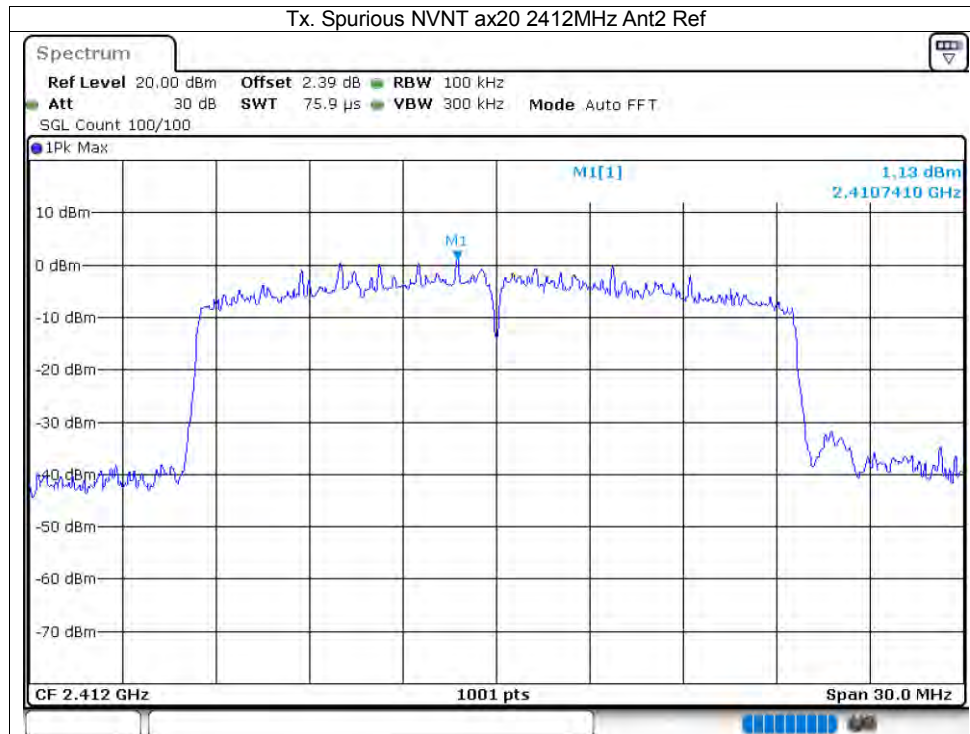


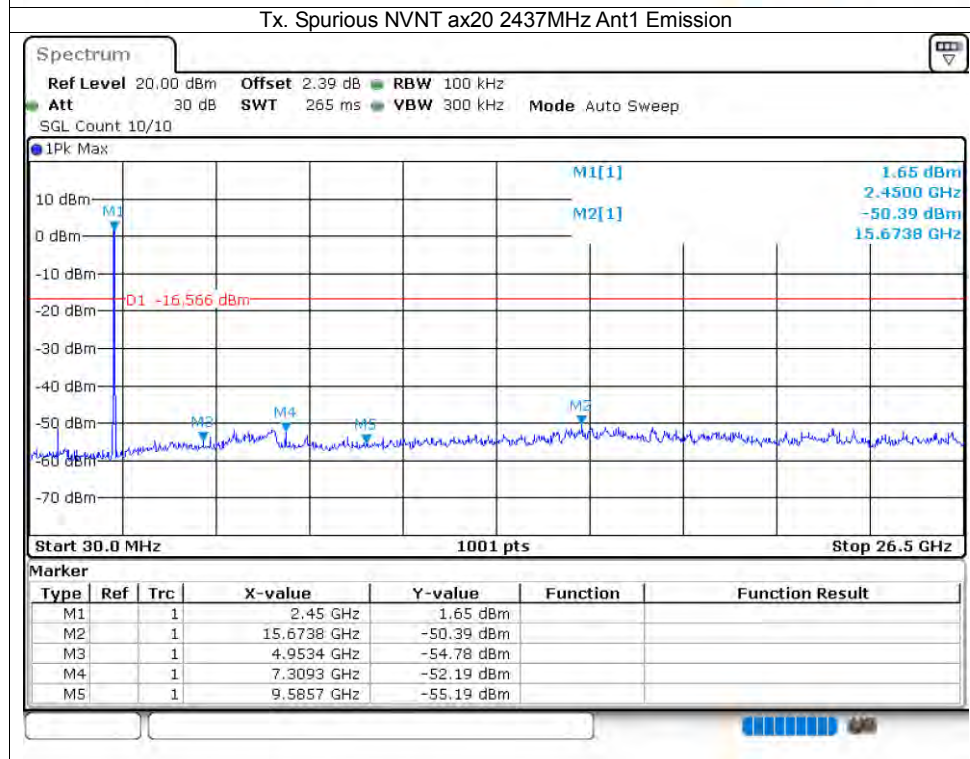
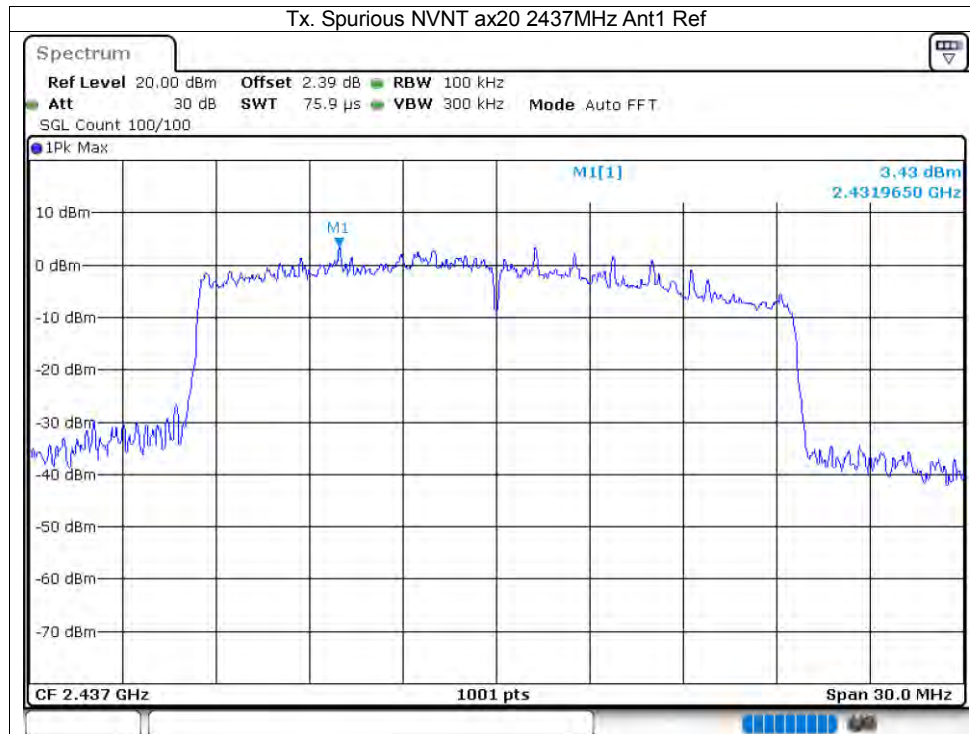


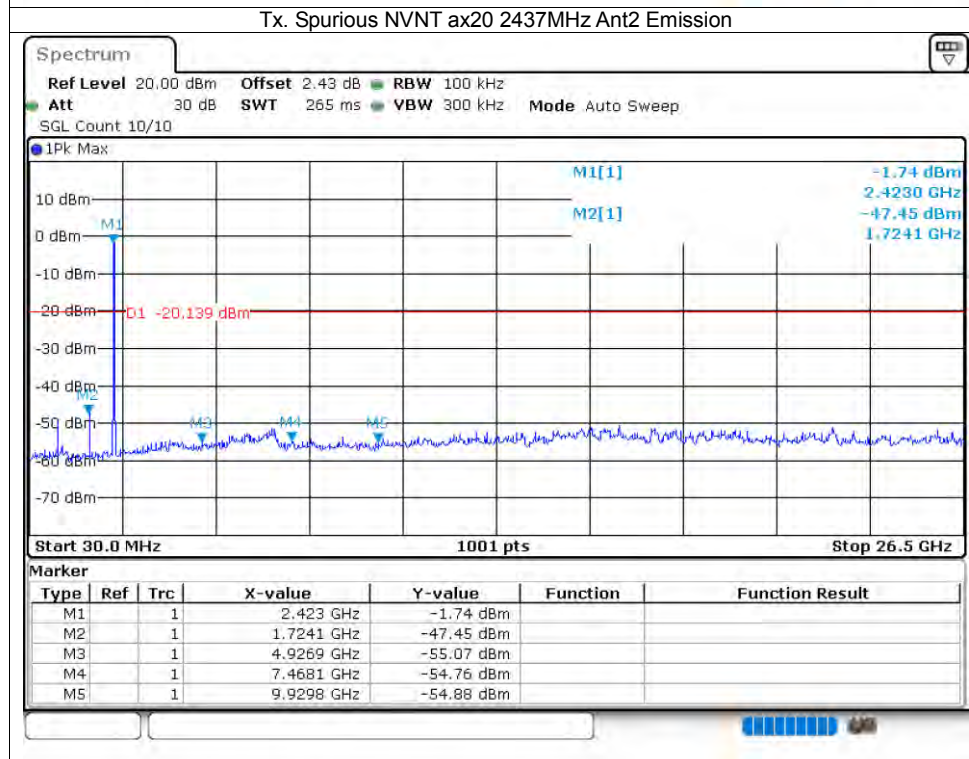
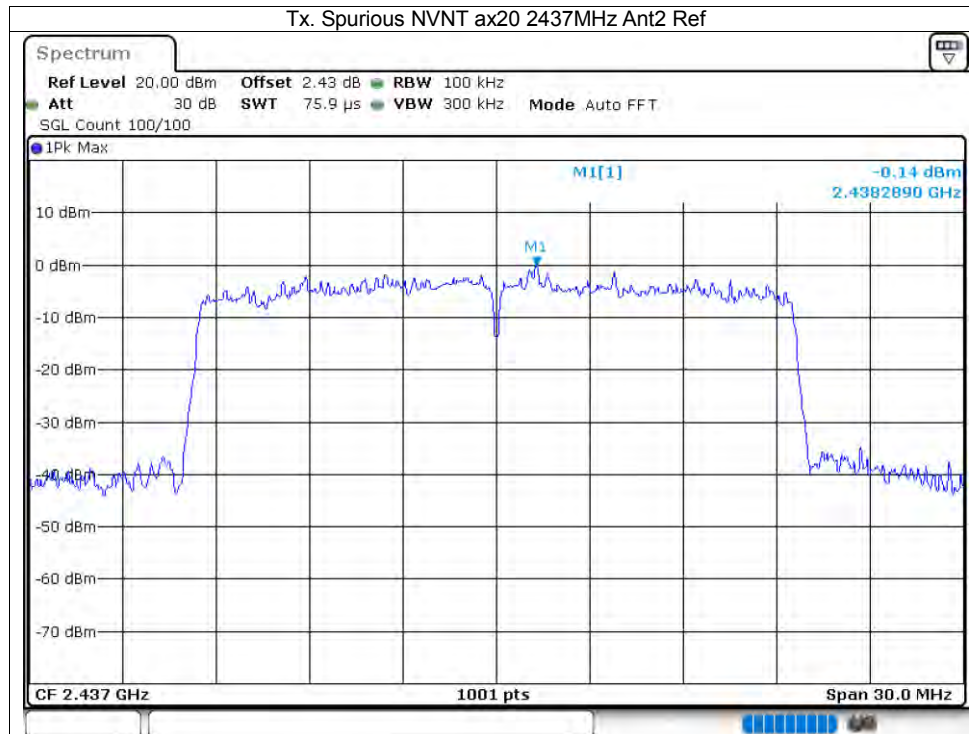
8.2.5 Conducted RF Spurious Emission

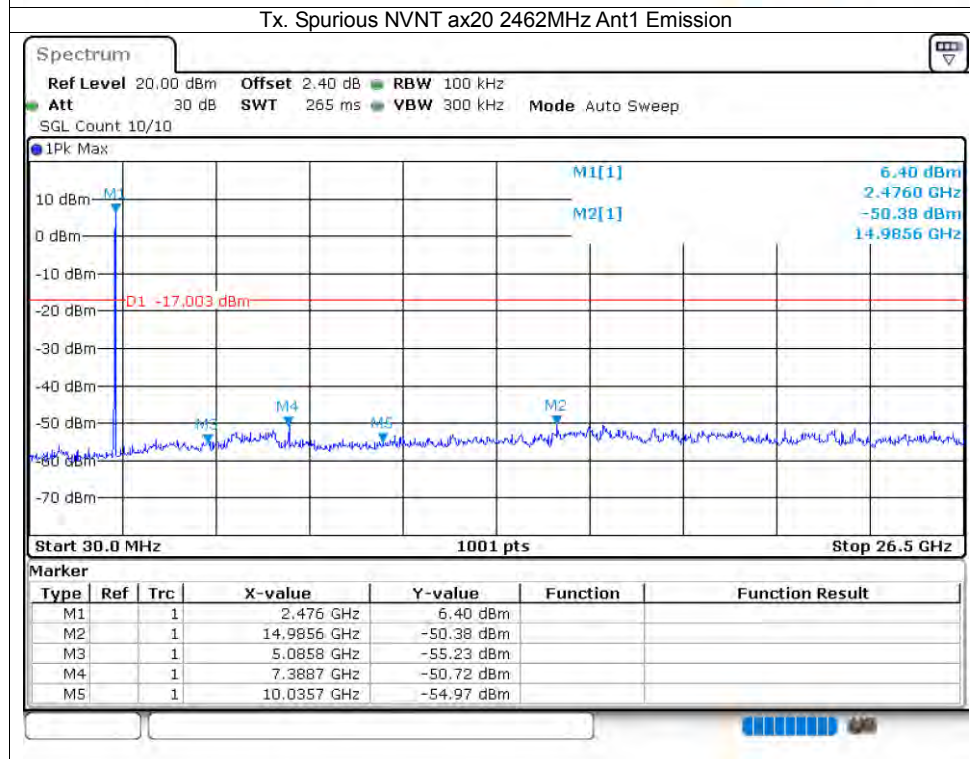
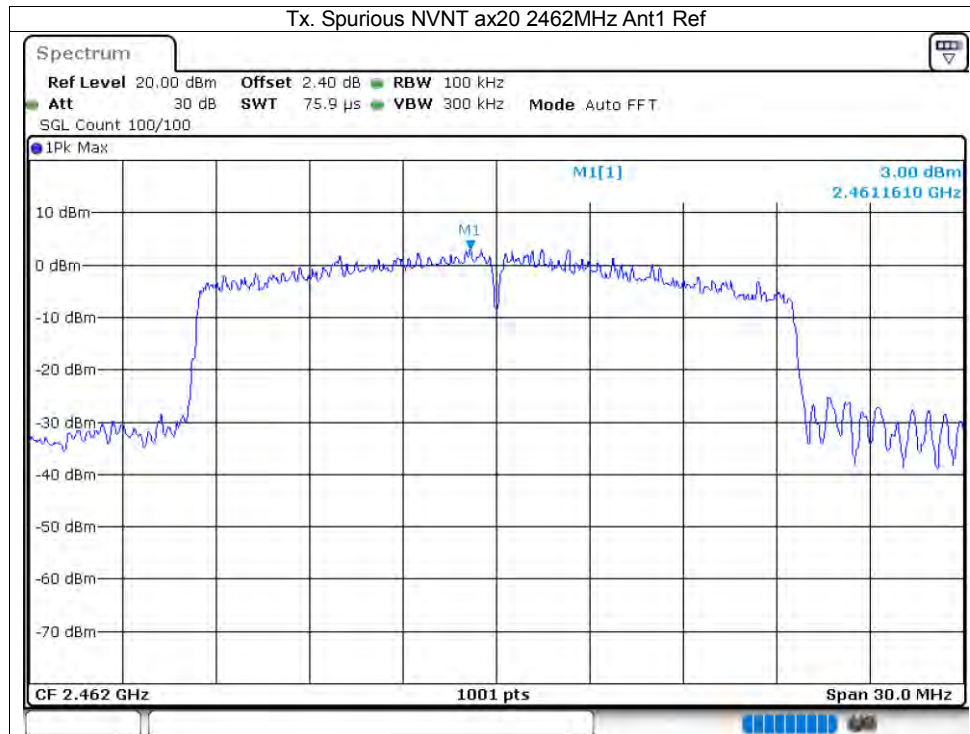
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ax20	2412	Ant1	-55.48	-20	Pass
NVNT	ax20	2412	Ant2	-48.37	-20	Pass
NVNT	ax20	2437	Ant1	-53.81	-20	Pass
NVNT	ax20	2437	Ant2	-47.3	-20	Pass
NVNT	ax20	2462	Ant1	-53.37	-20	Pass
NVNT	ax20	2462	Ant2	-50.28	-20	Pass
NVNT	ax40	2422	Ant1	-49.01	-20	Pass
NVNT	ax40	2422	Ant2	-42.11	-20	Pass
NVNT	ax40	2437	Ant1	-53.12	-20	Pass
NVNT	ax40	2437	Ant2	-50.43	-20	Pass
NVNT	ax40	2452	Ant1	-50.99	-20	Pass
NVNT	ax40	2452	Ant2	-46.11	-20	Pass
NVNT	n20	2412	Ant1	-51.52	-20	Pass
NVNT	n20	2412	Ant2	-33.91	-20	Pass
NVNT	n20	2437	Ant1	-55.87	-20	Pass
NVNT	n20	2437	Ant2	-45.85	-20	Pass
NVNT	n20	2462	Ant1	-55.92	-20	Pass
NVNT	n20	2462	Ant2	-43.64	-20	Pass
NVNT	n40	2422	Ant1	-53.47	-20	Pass
NVNT	n40	2422	Ant2	-38.55	-20	Pass
NVNT	n40	2437	Ant1	-52.8	-20	Pass
NVNT	n40	2437	Ant2	-40.83	-20	Pass
NVNT	n40	2452	Ant1	-49.95	-20	Pass
NVNT	n40	2452	Ant2	-44.99	-20	Pass

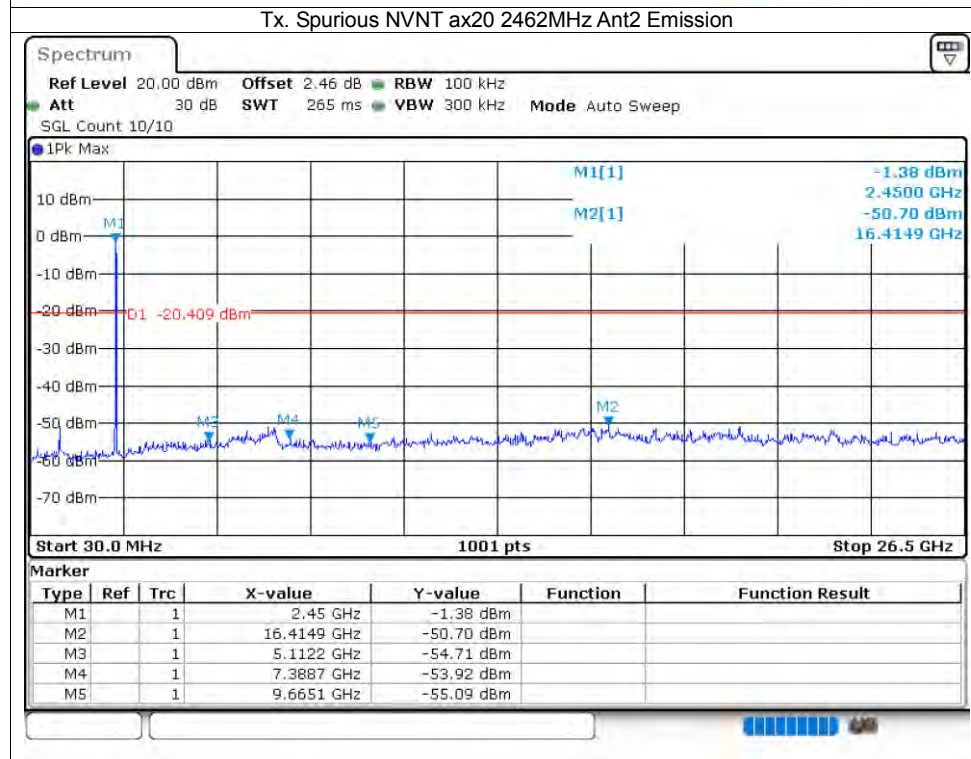
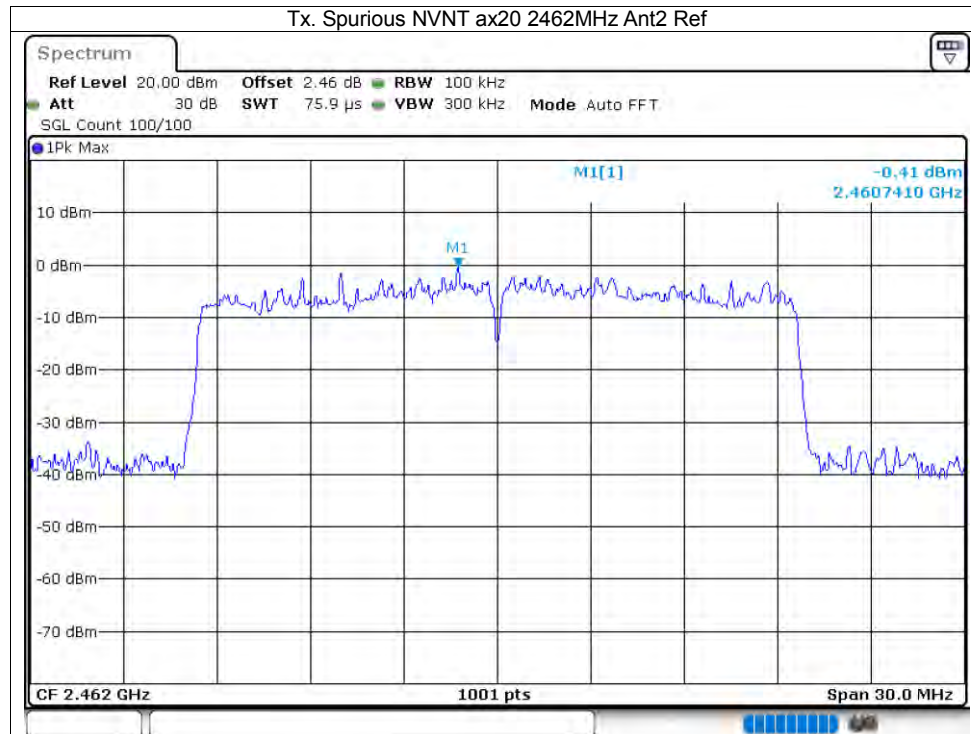


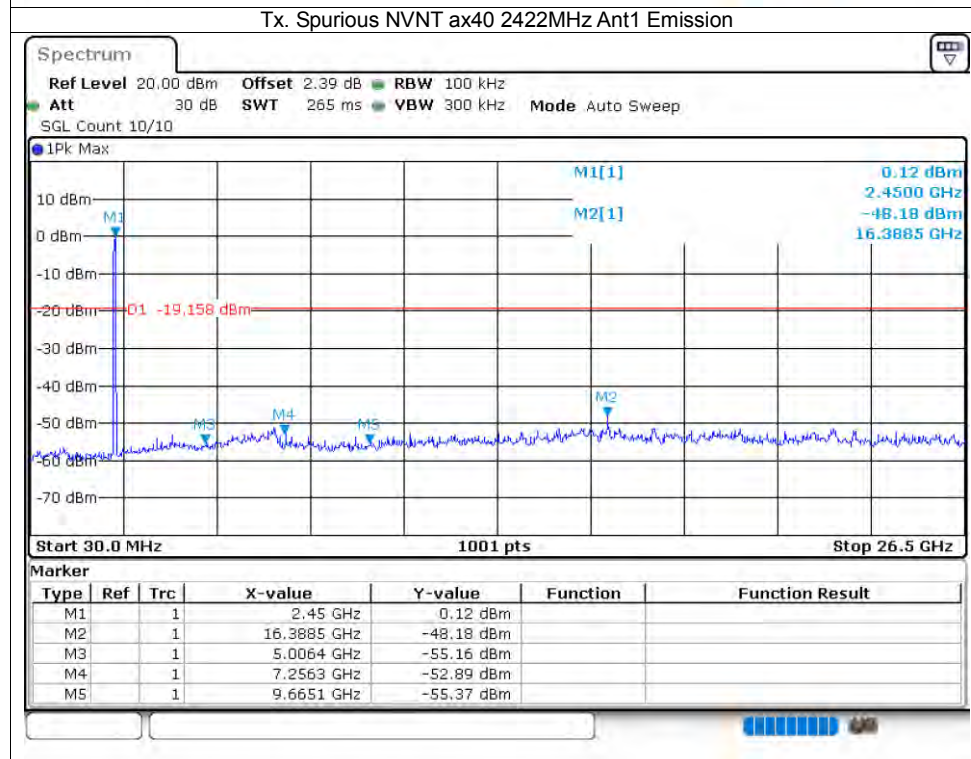
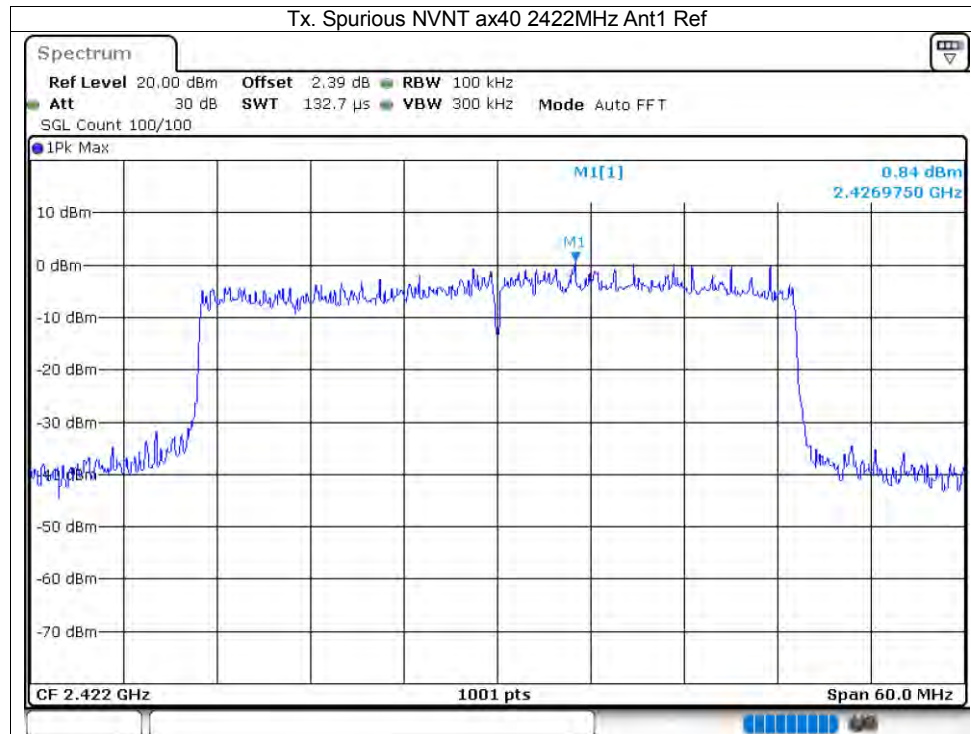


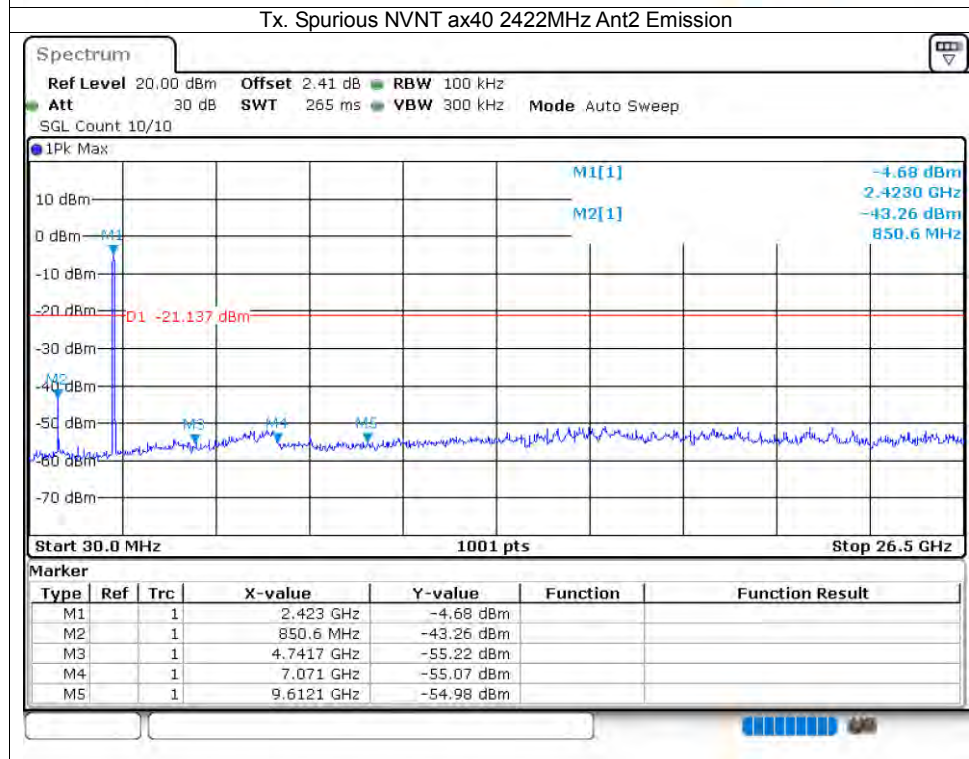
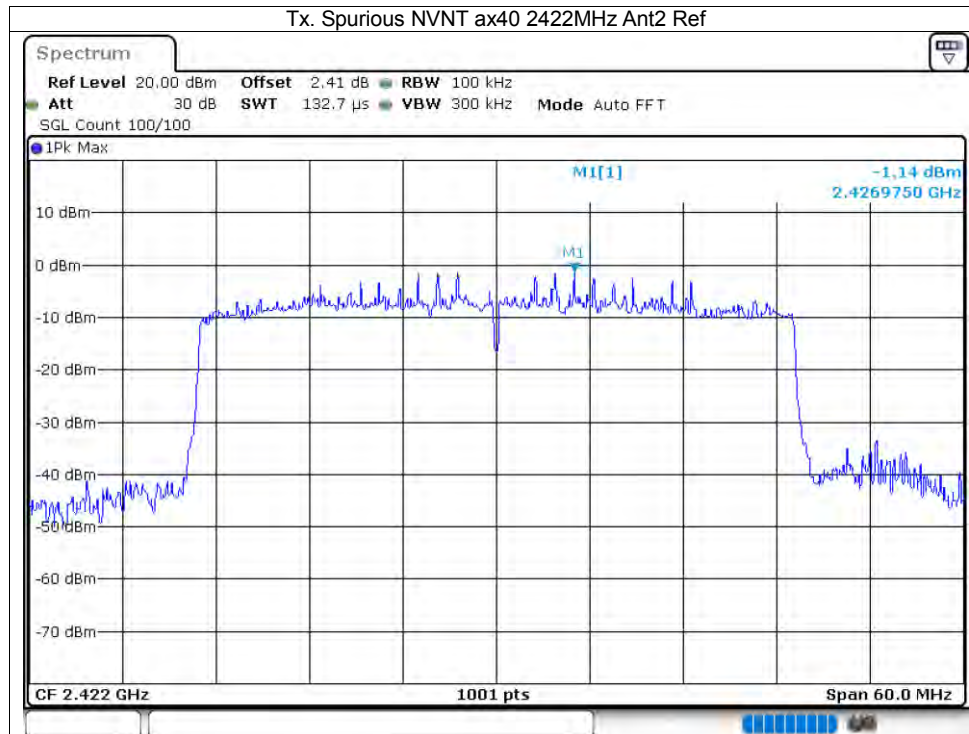


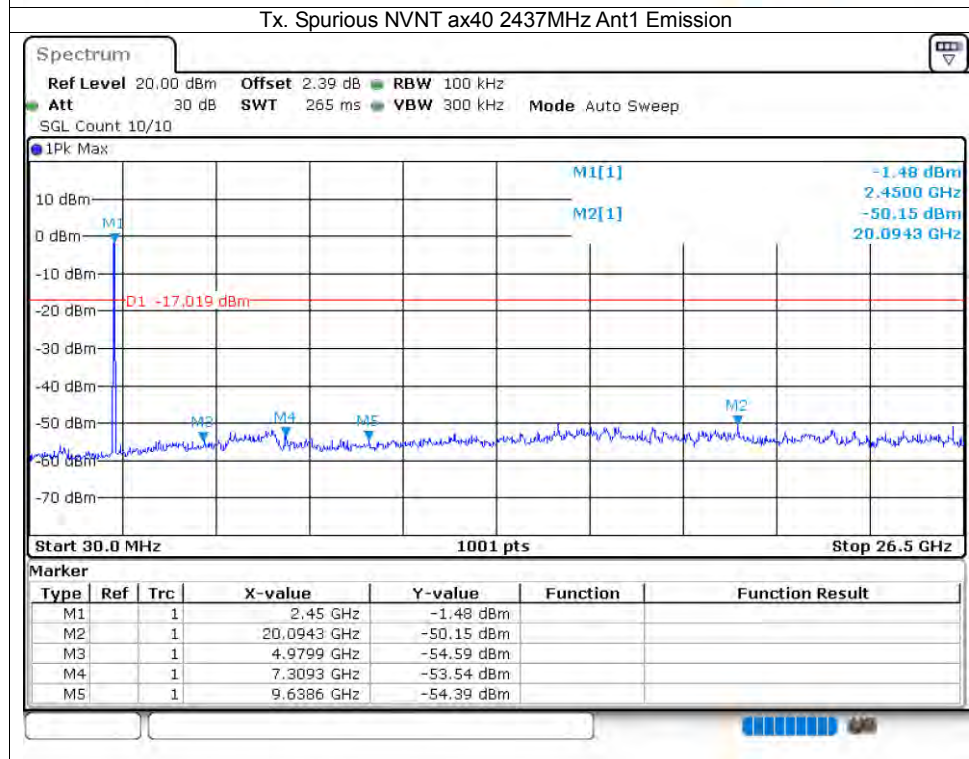
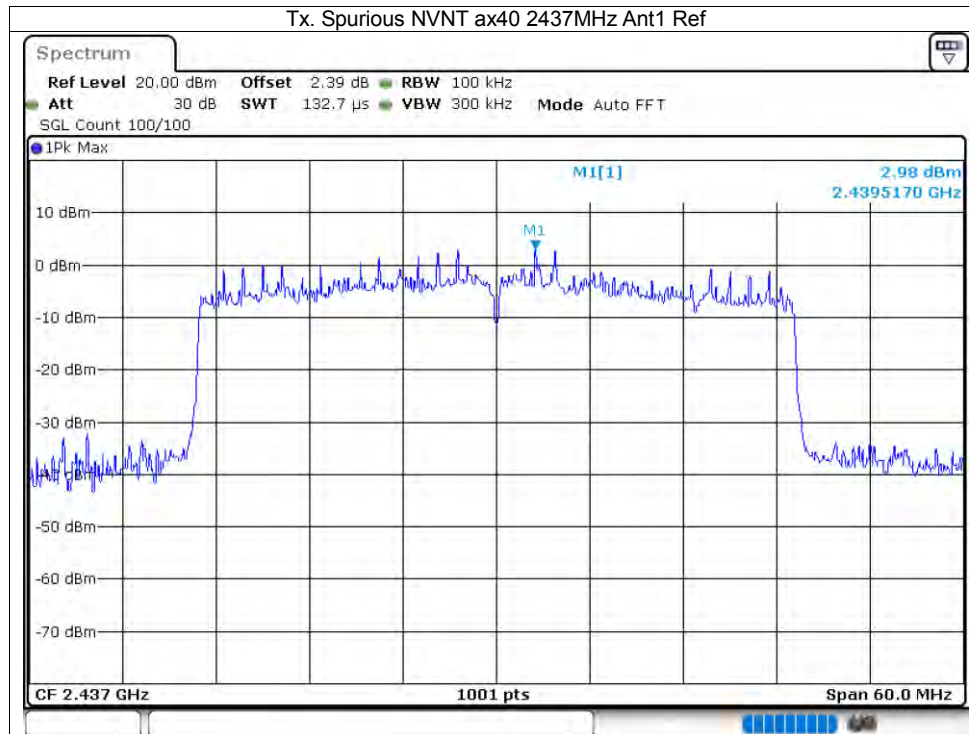


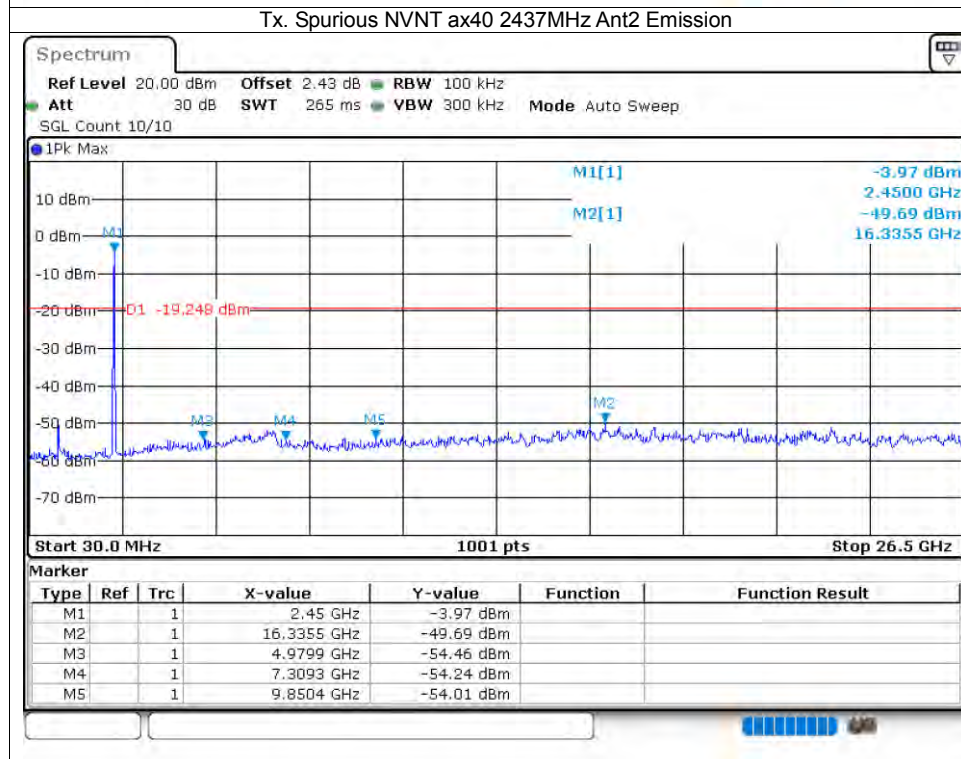
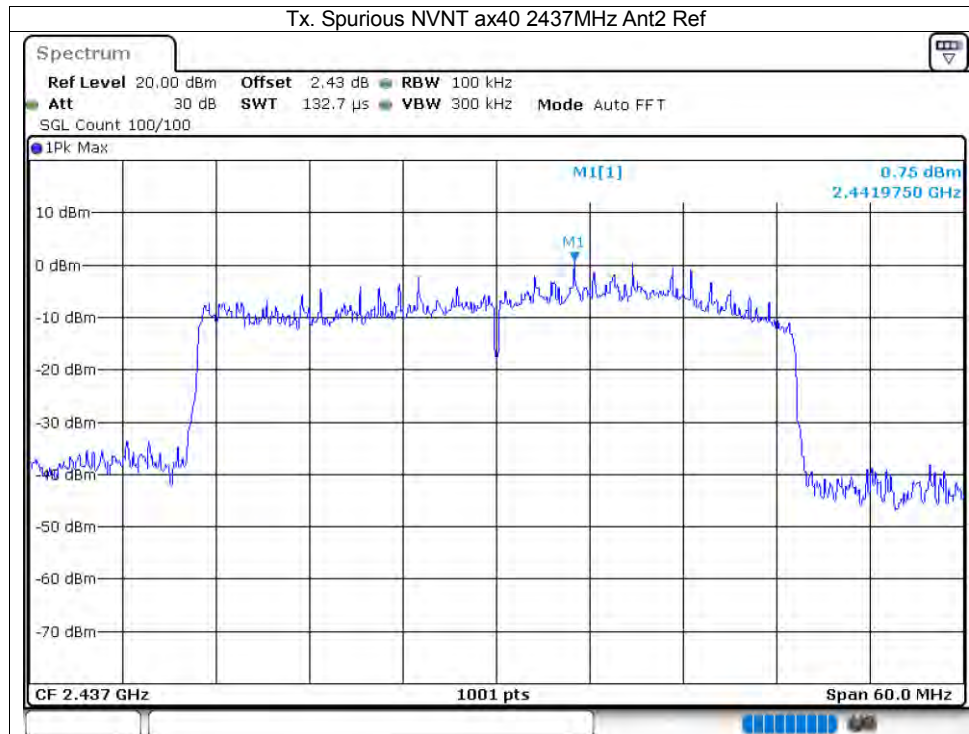


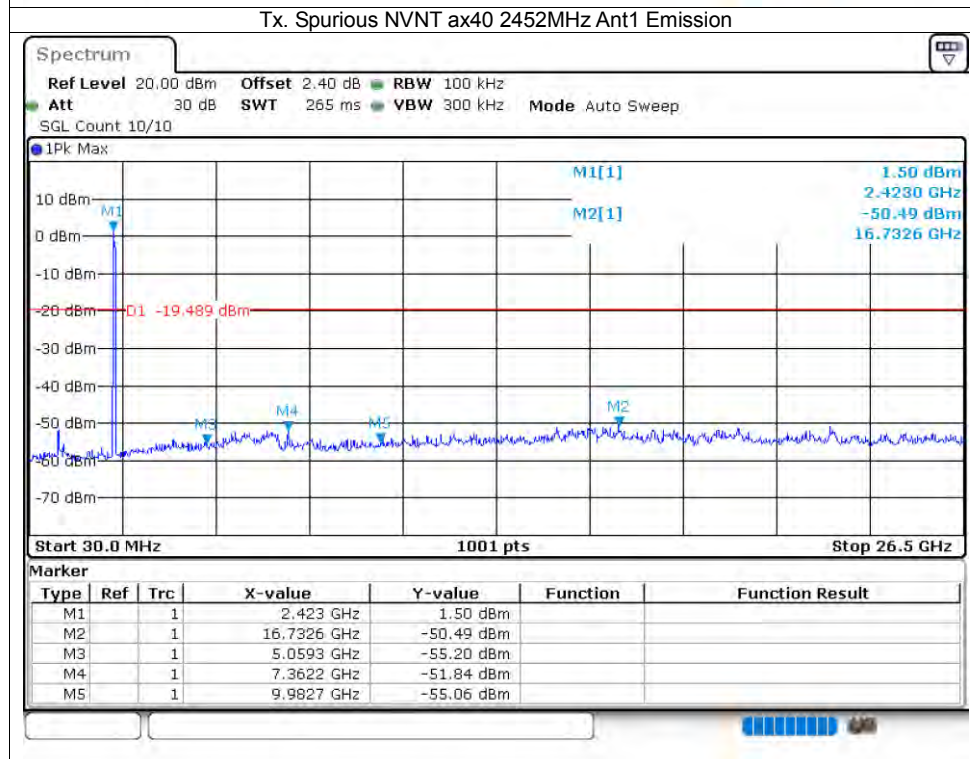
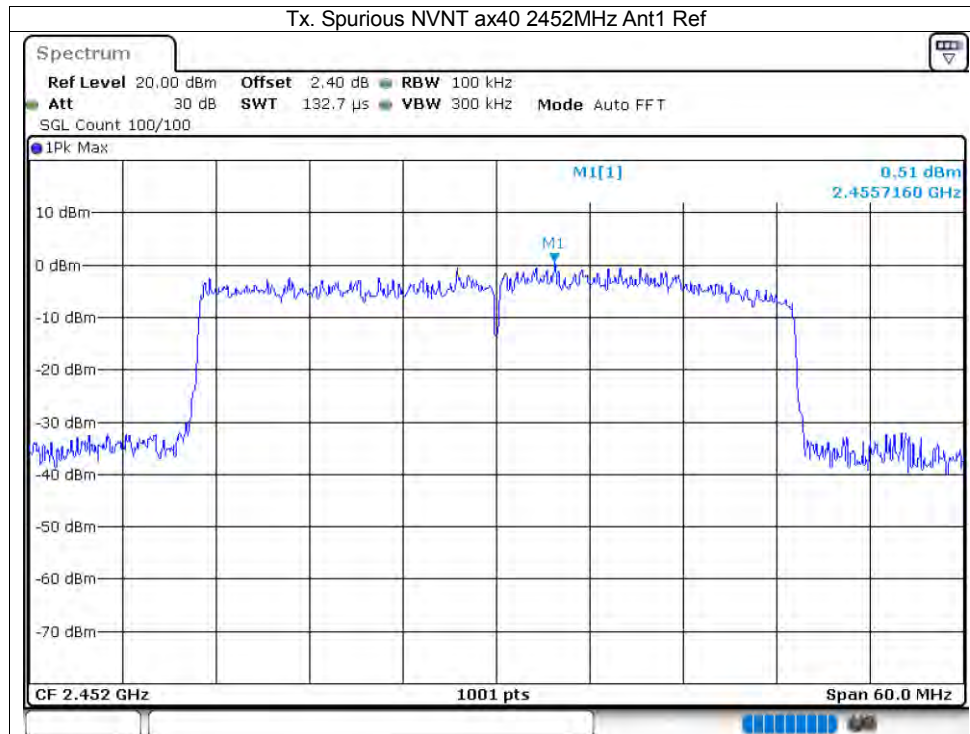


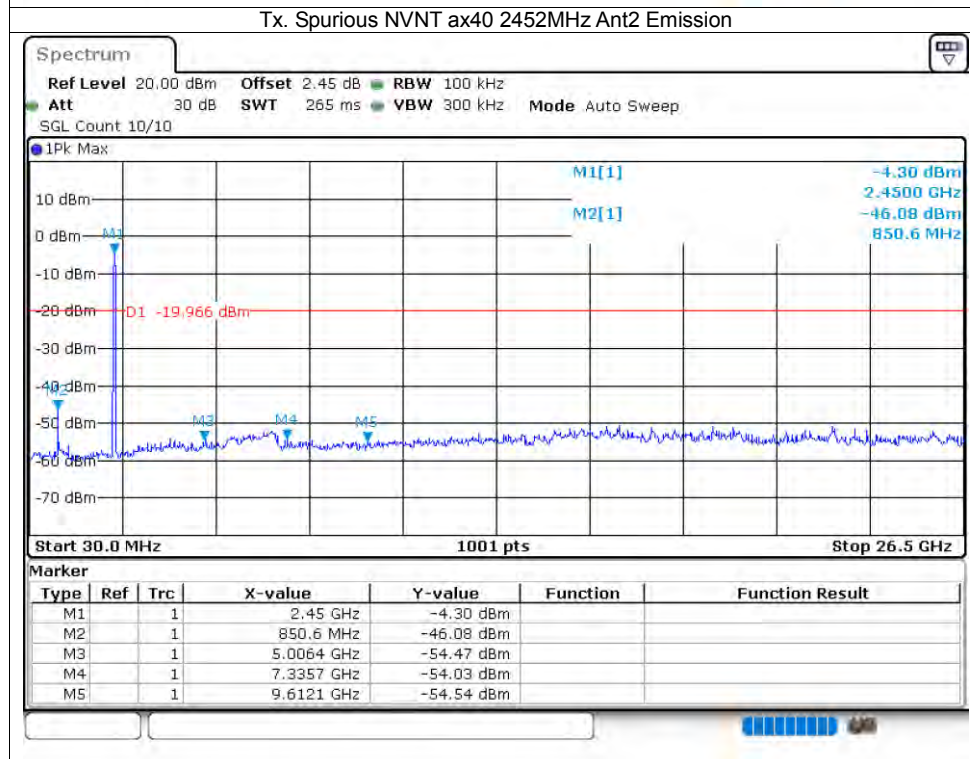
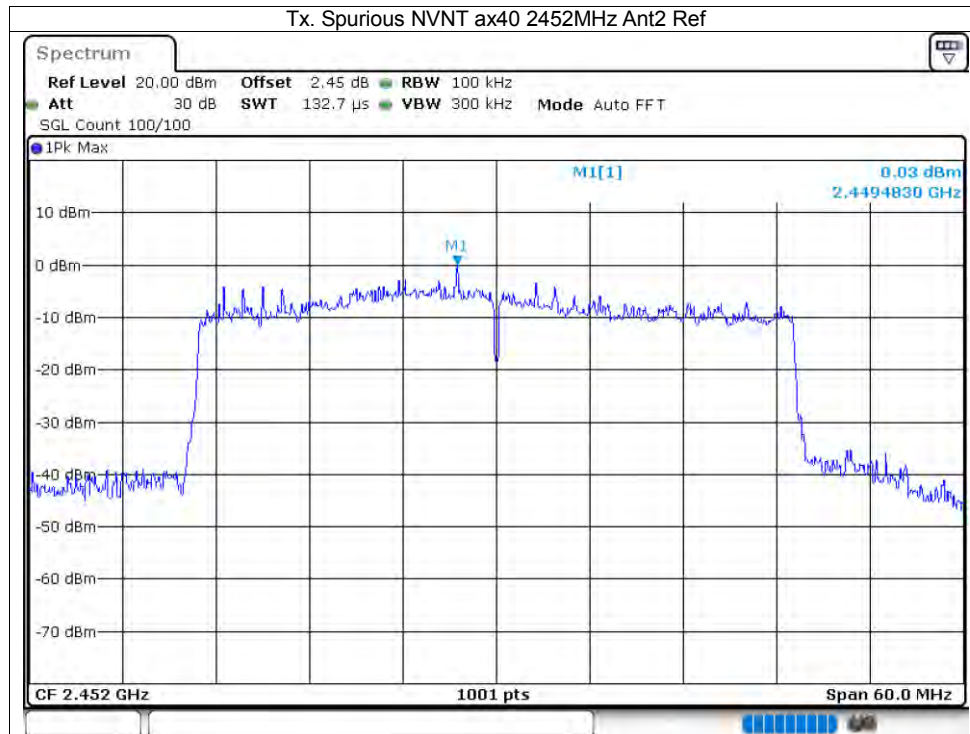


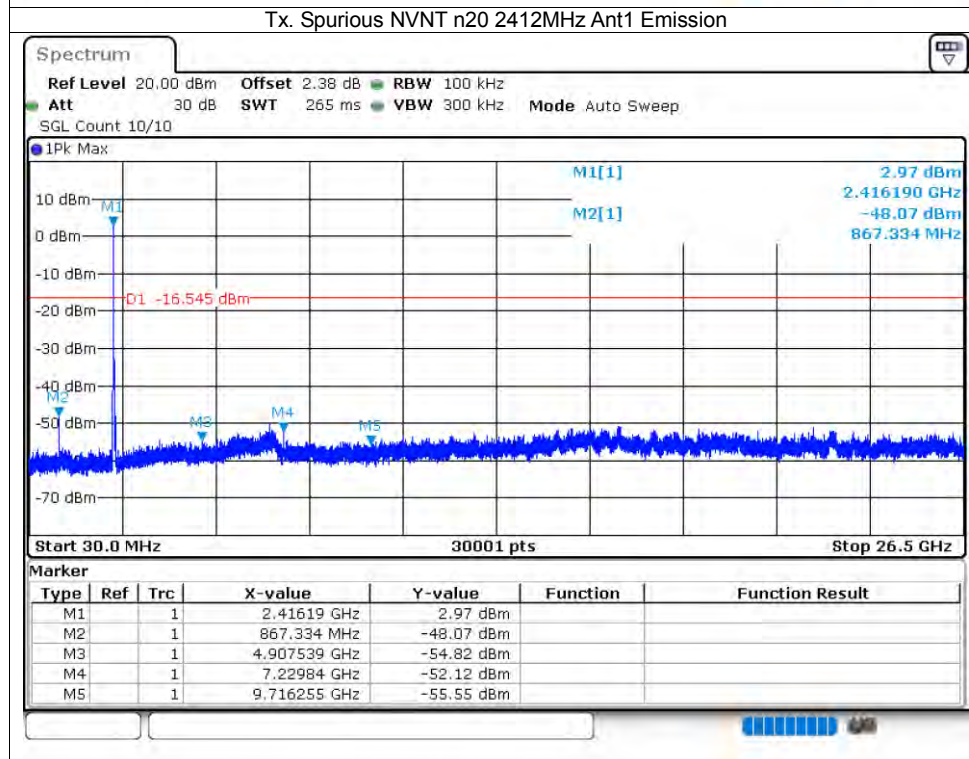
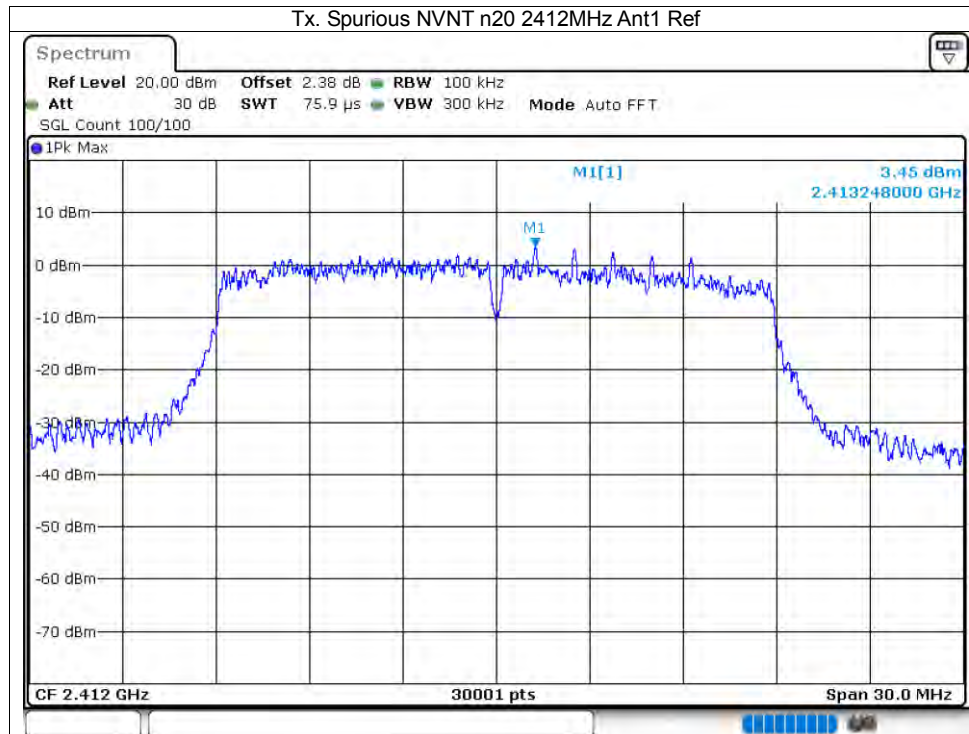


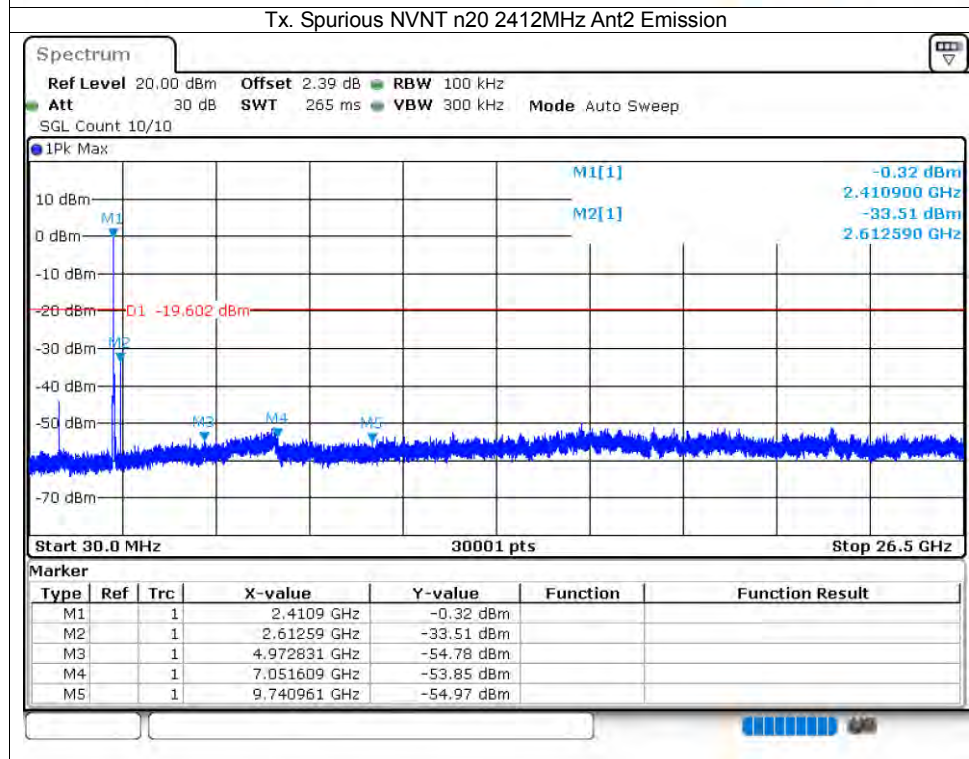
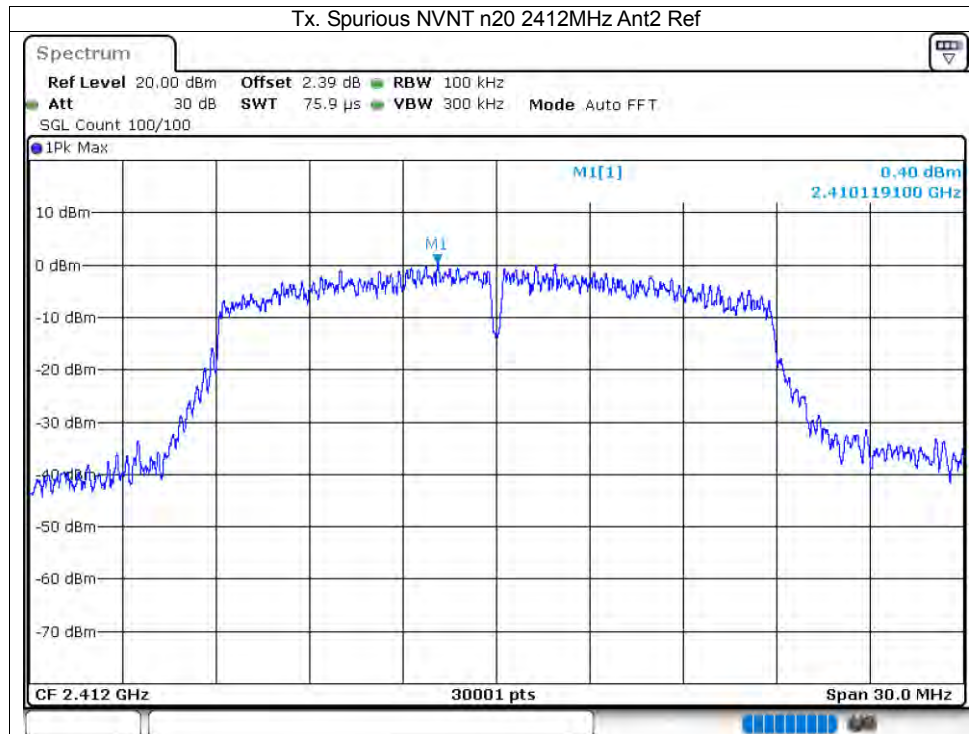


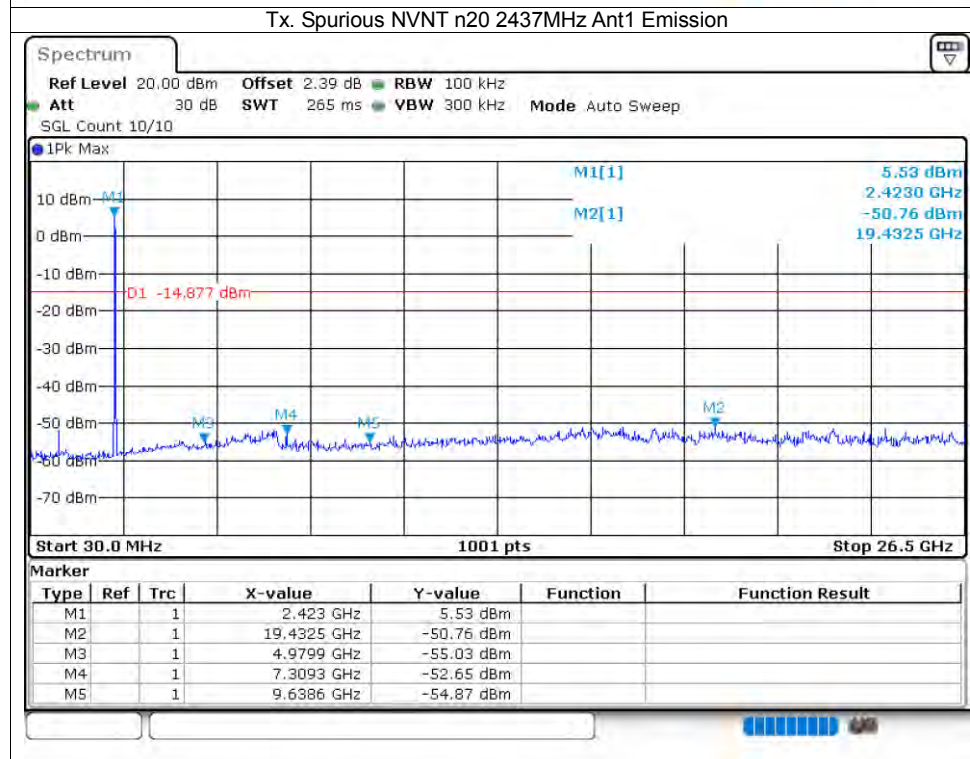
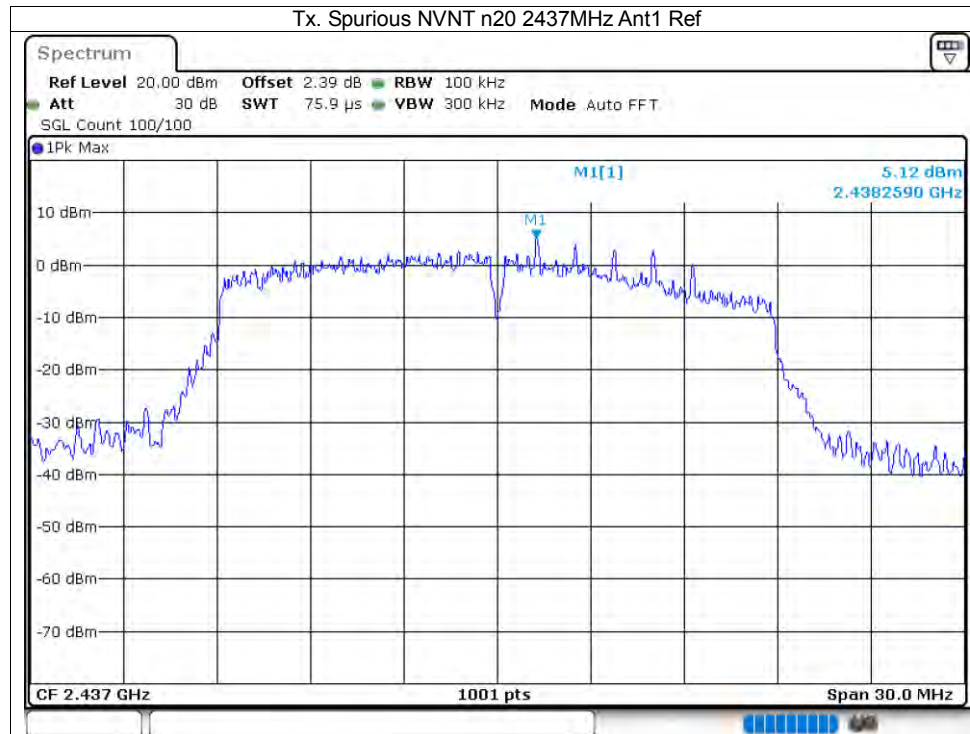


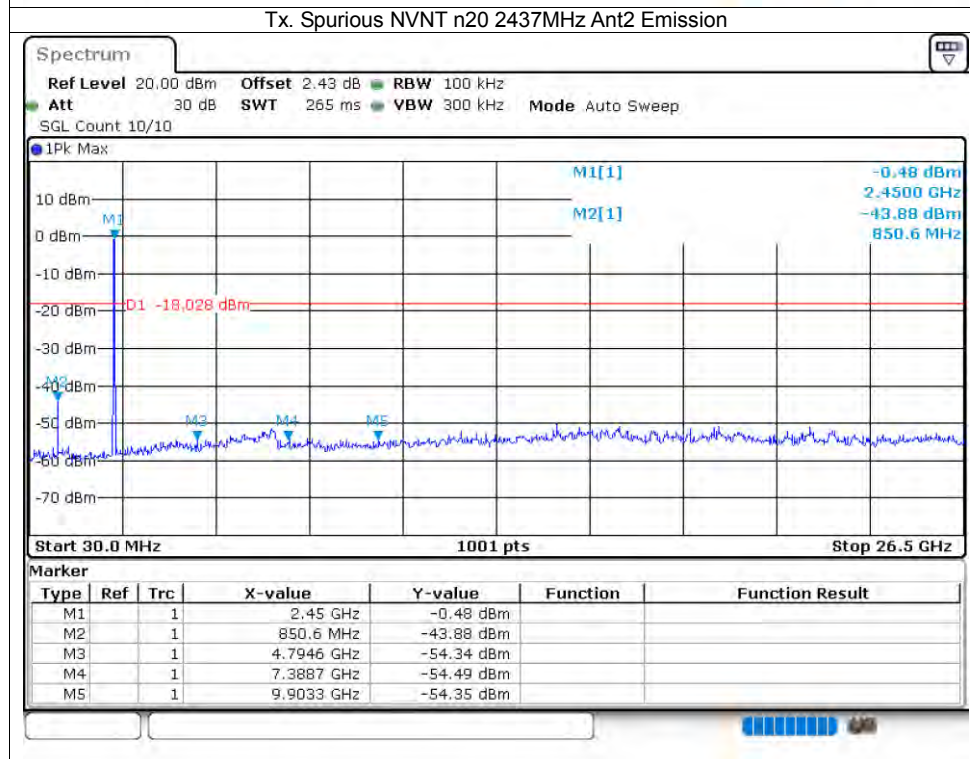
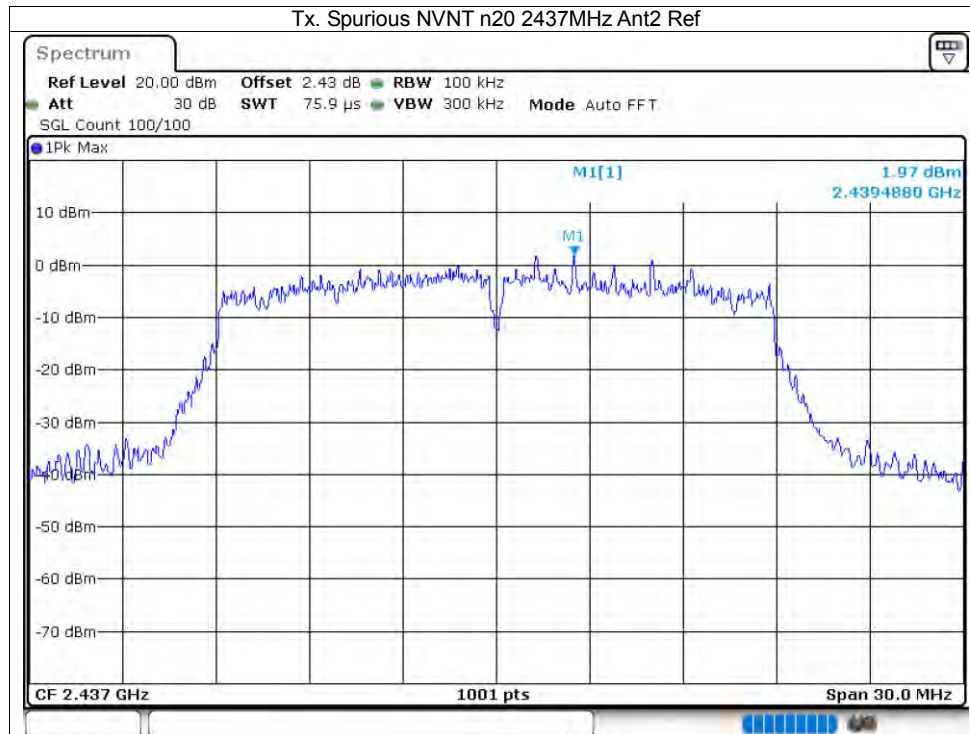


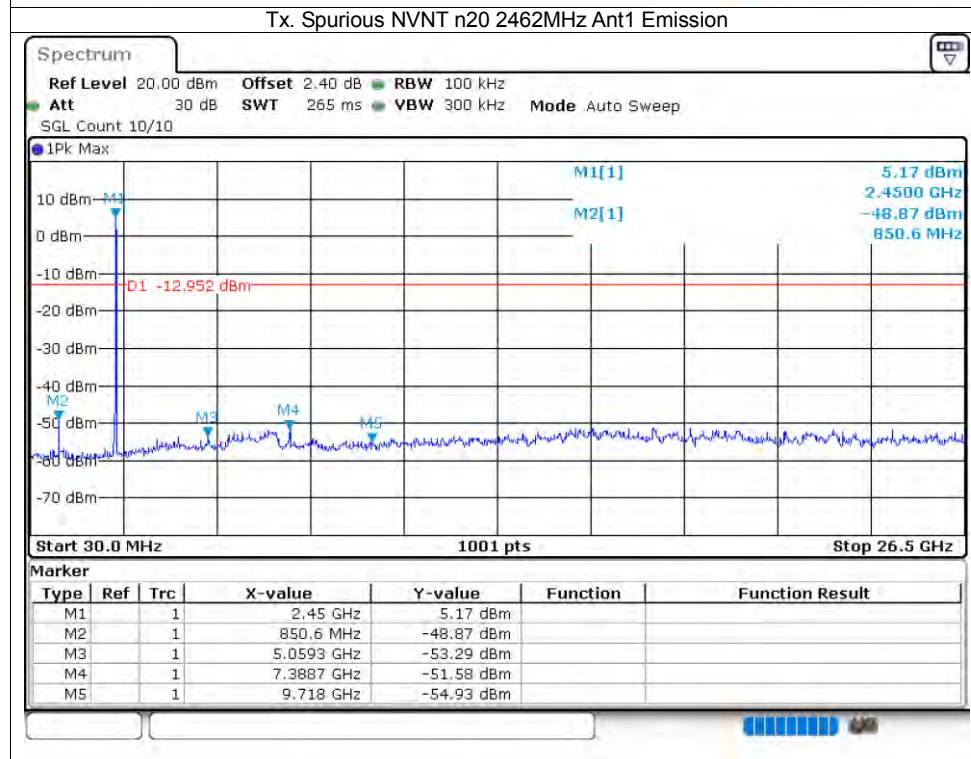
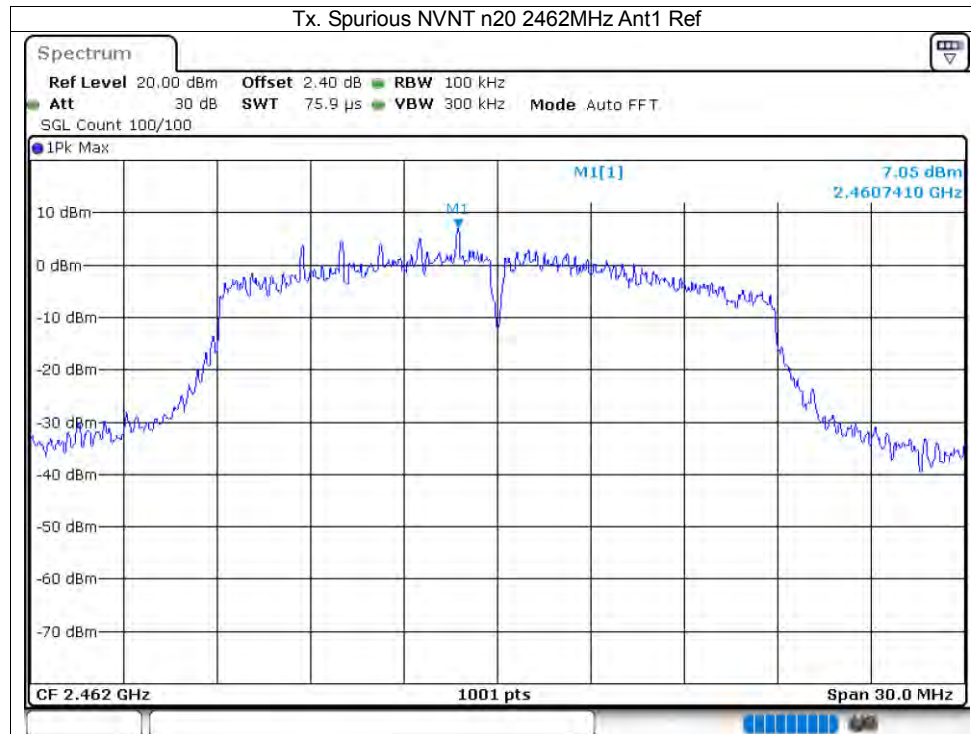


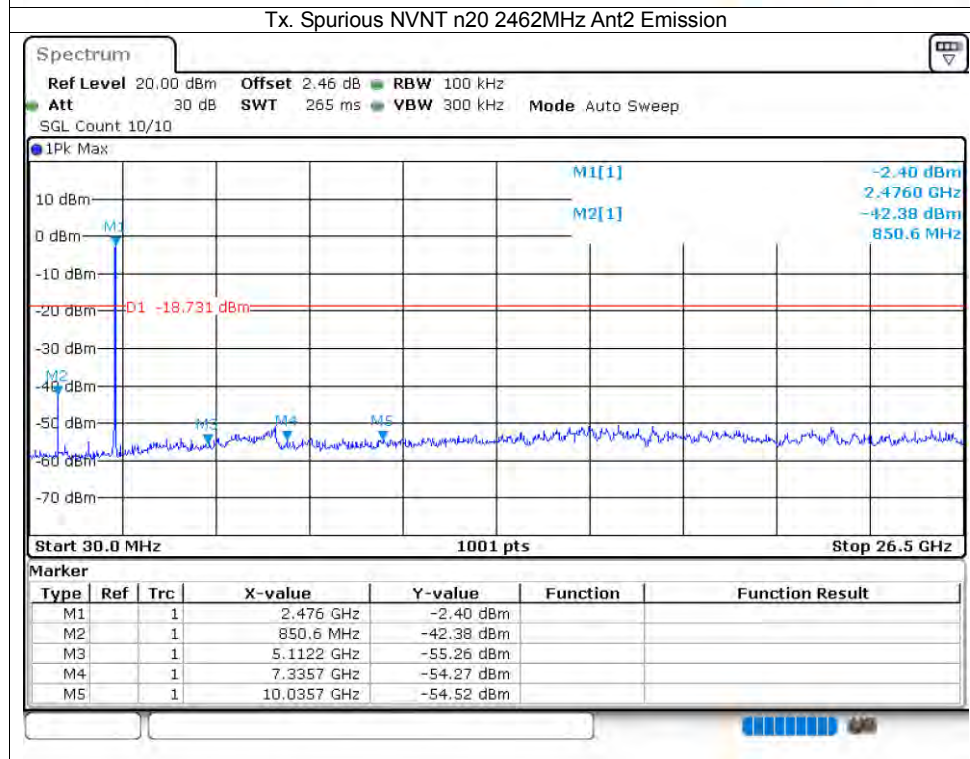
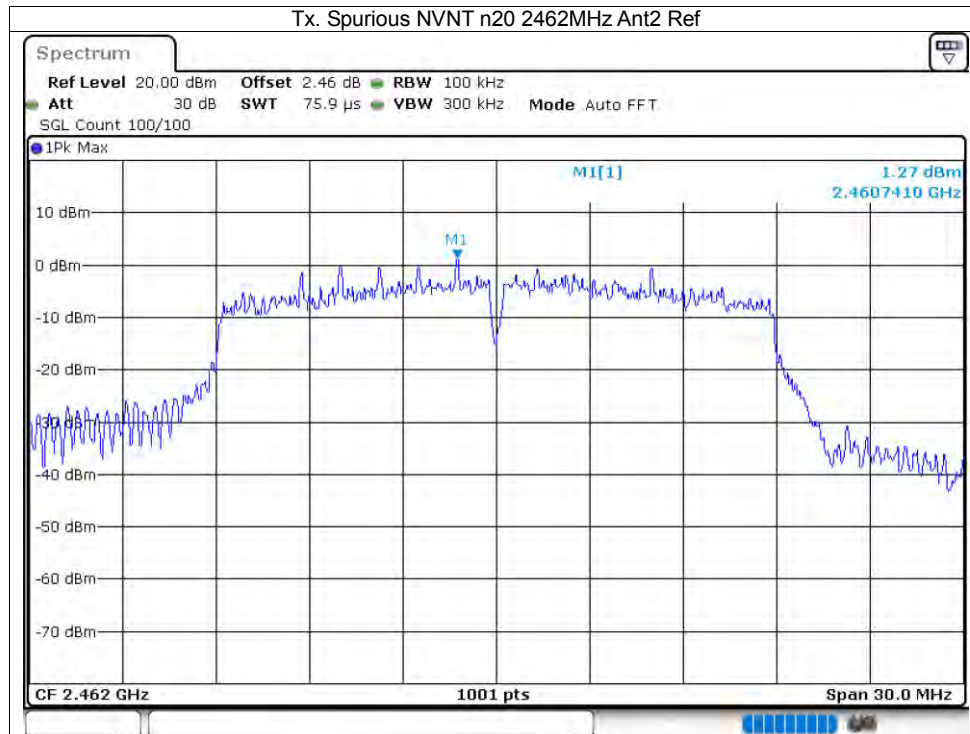


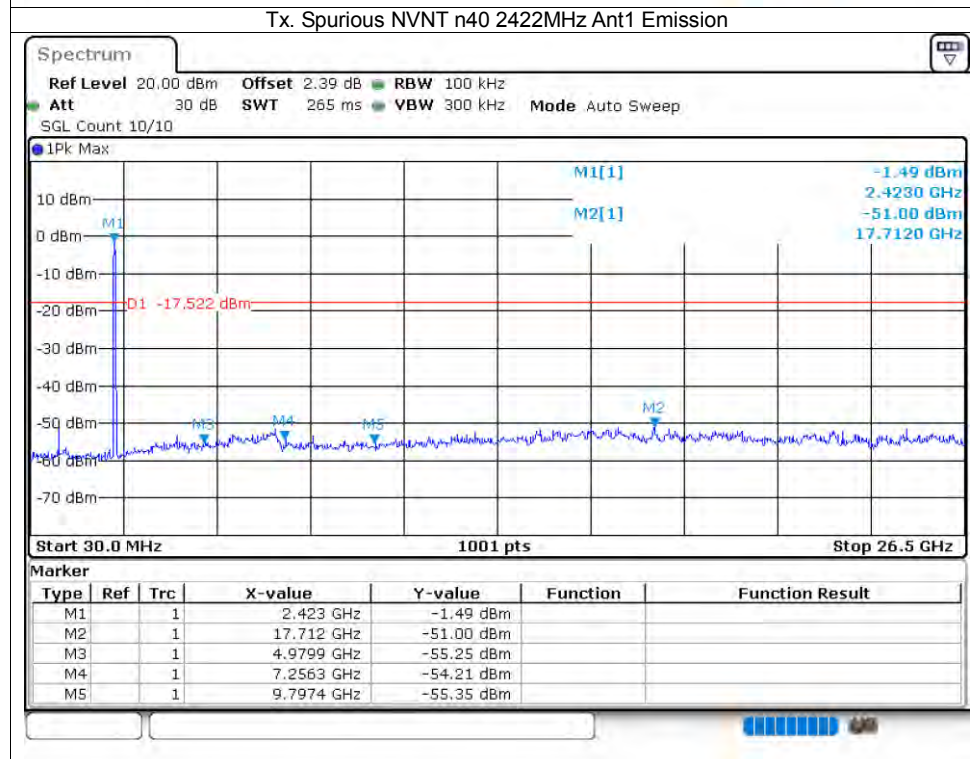
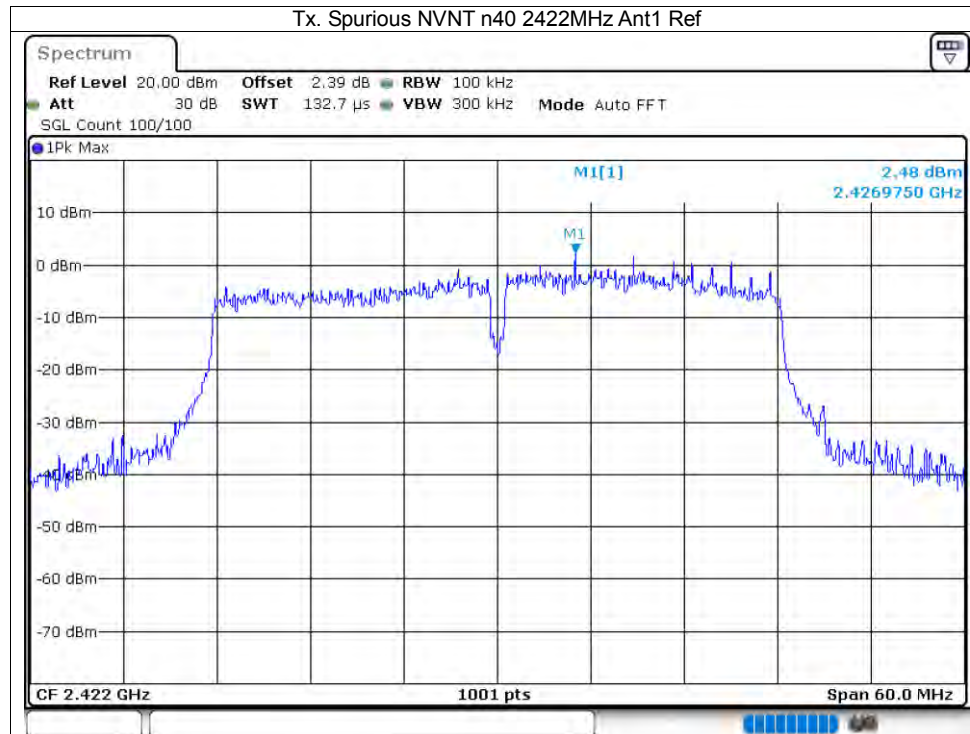


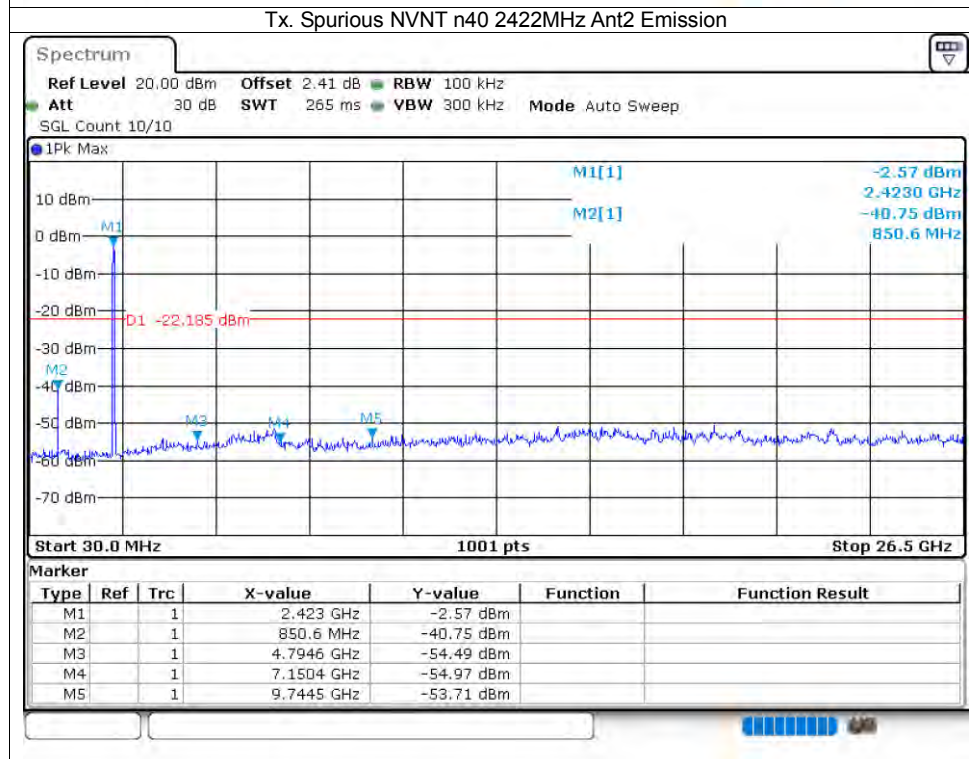
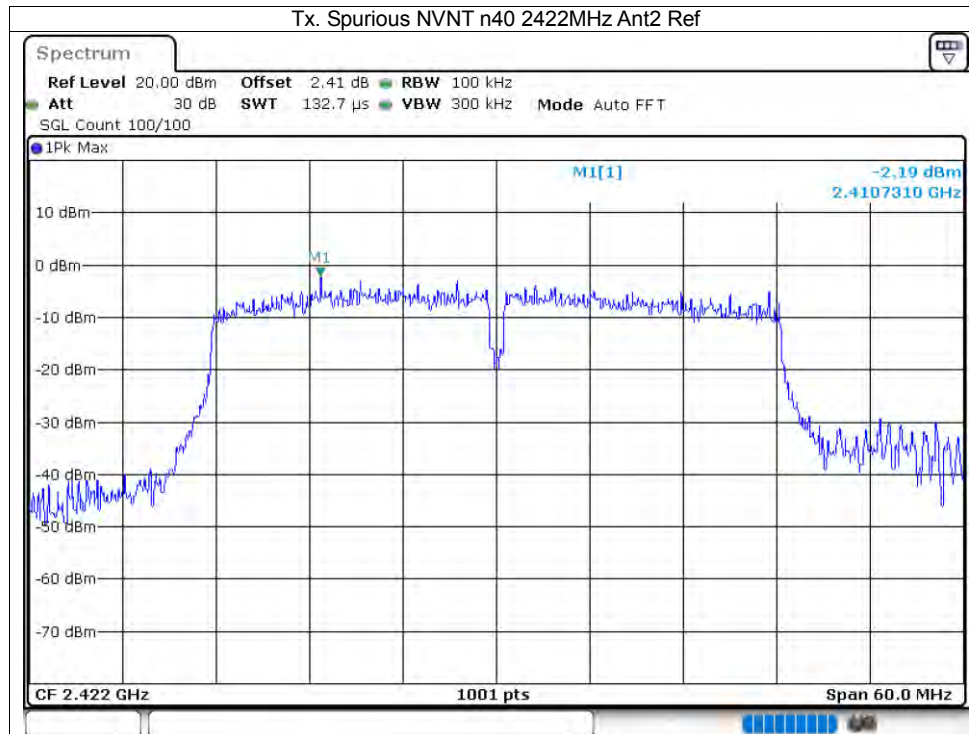


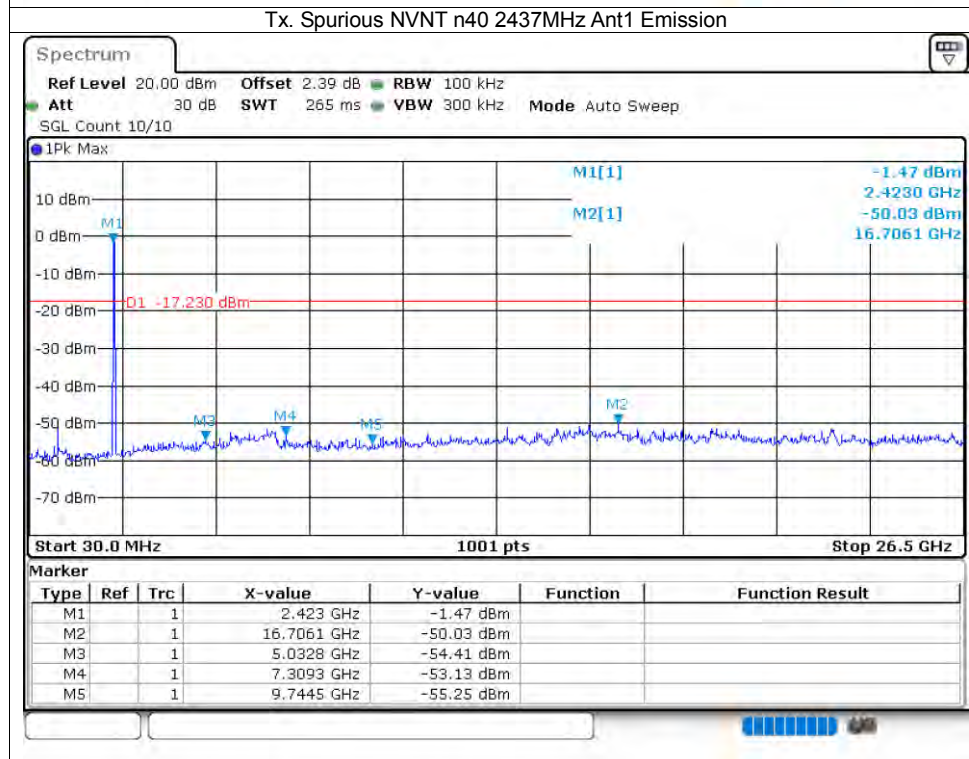
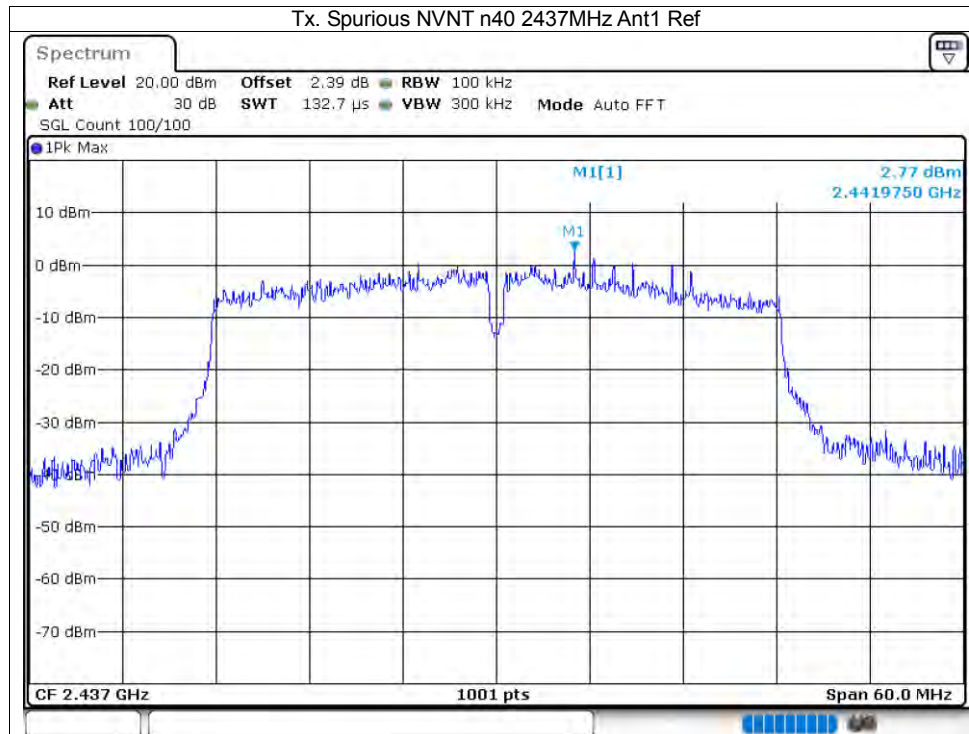


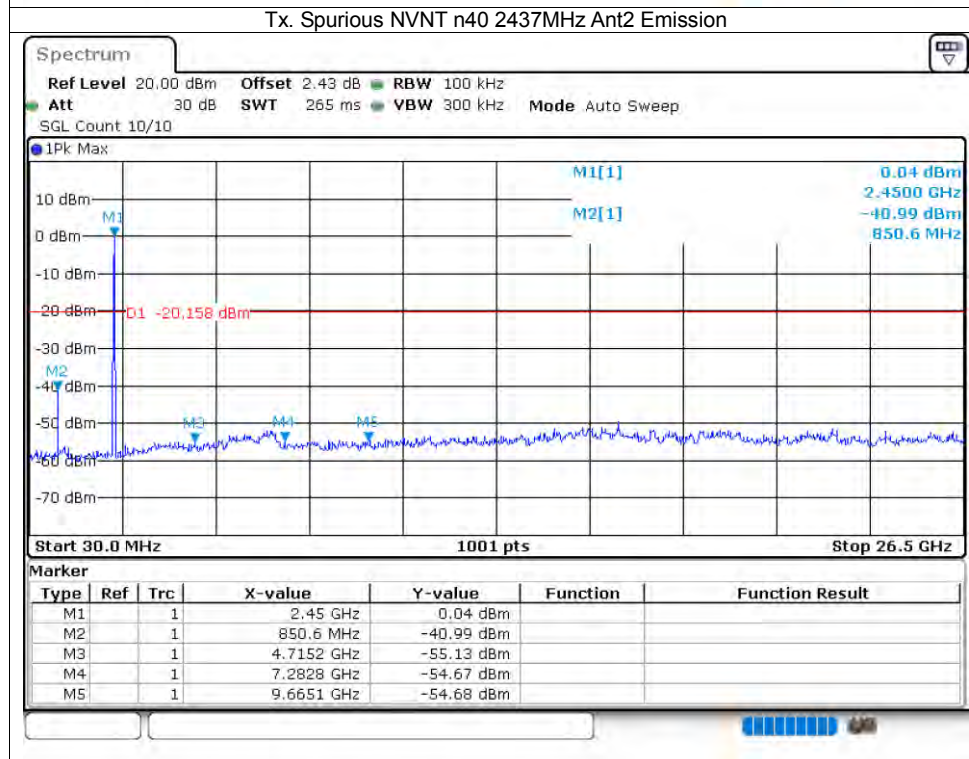
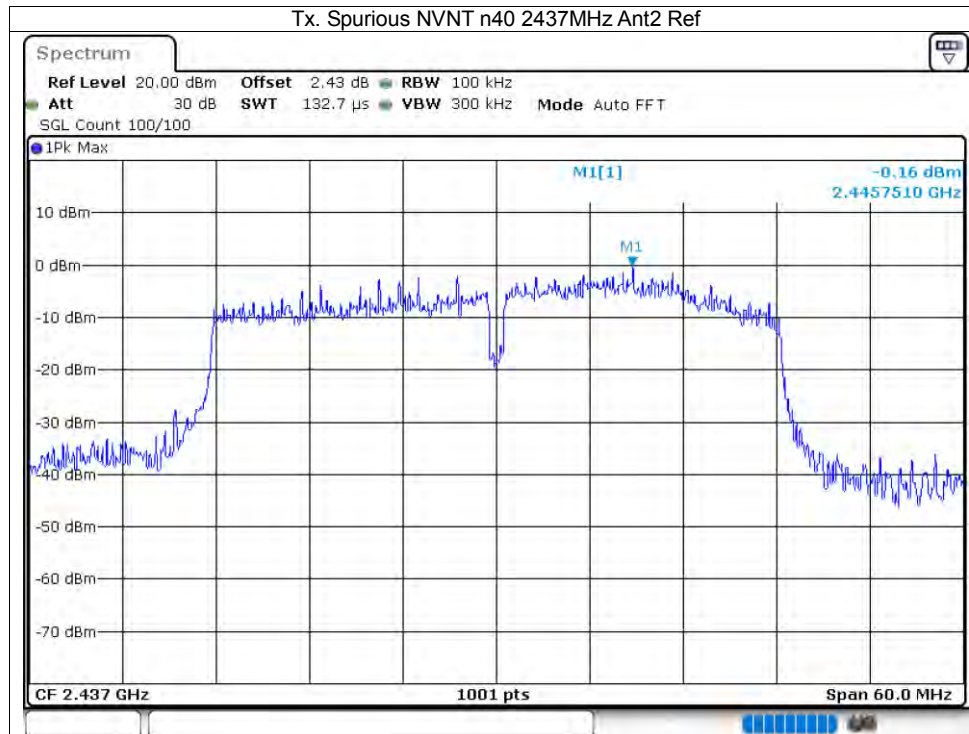


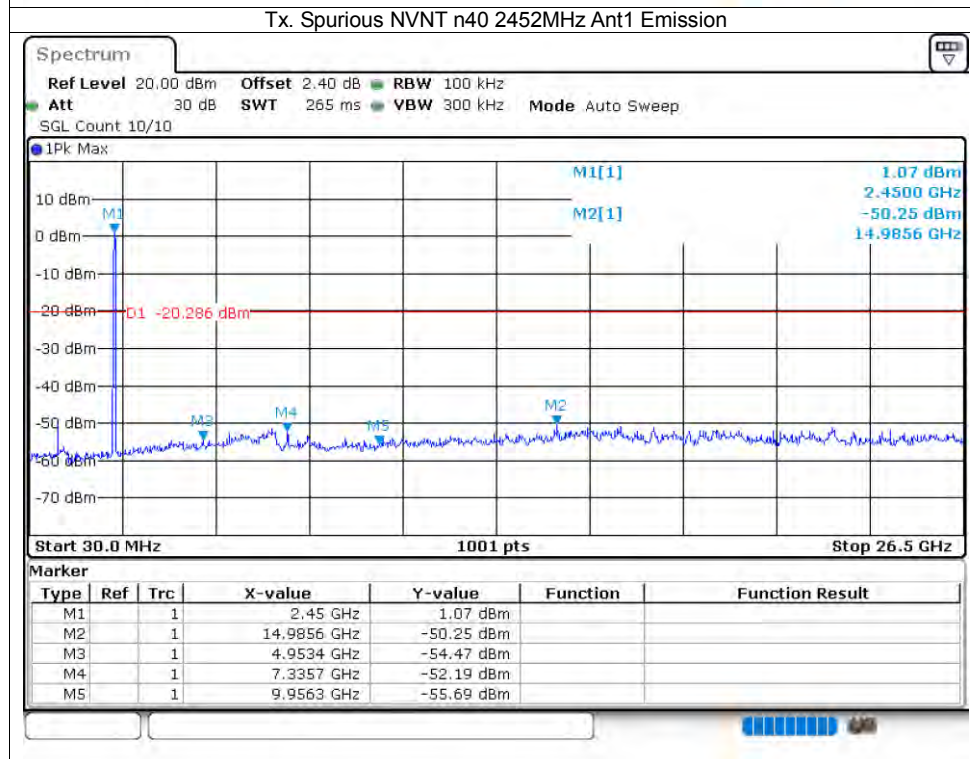
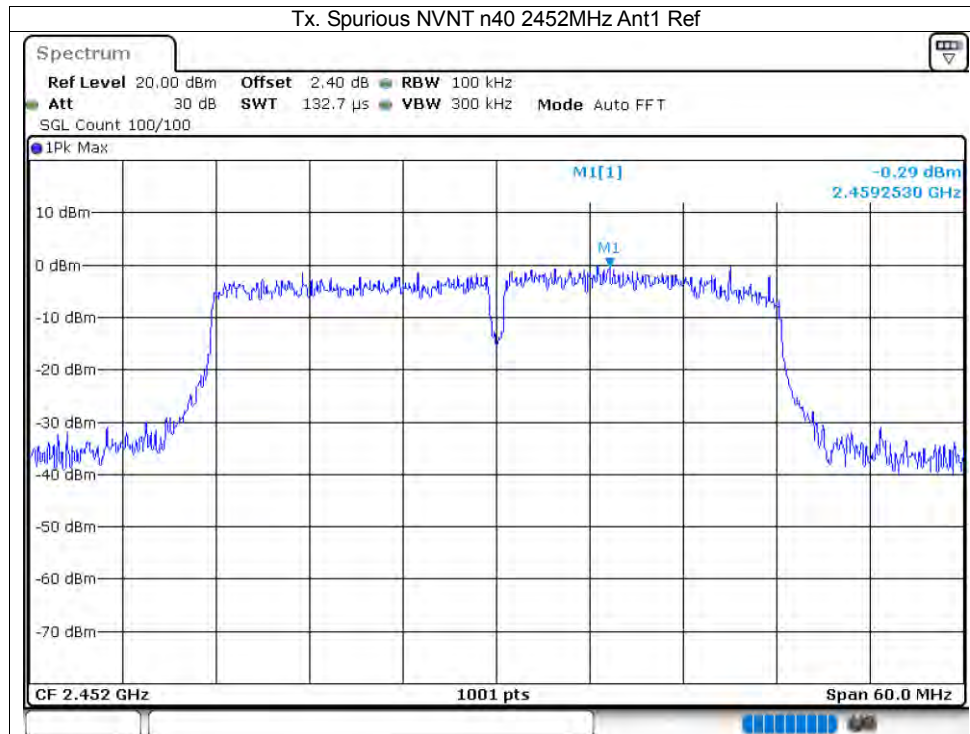


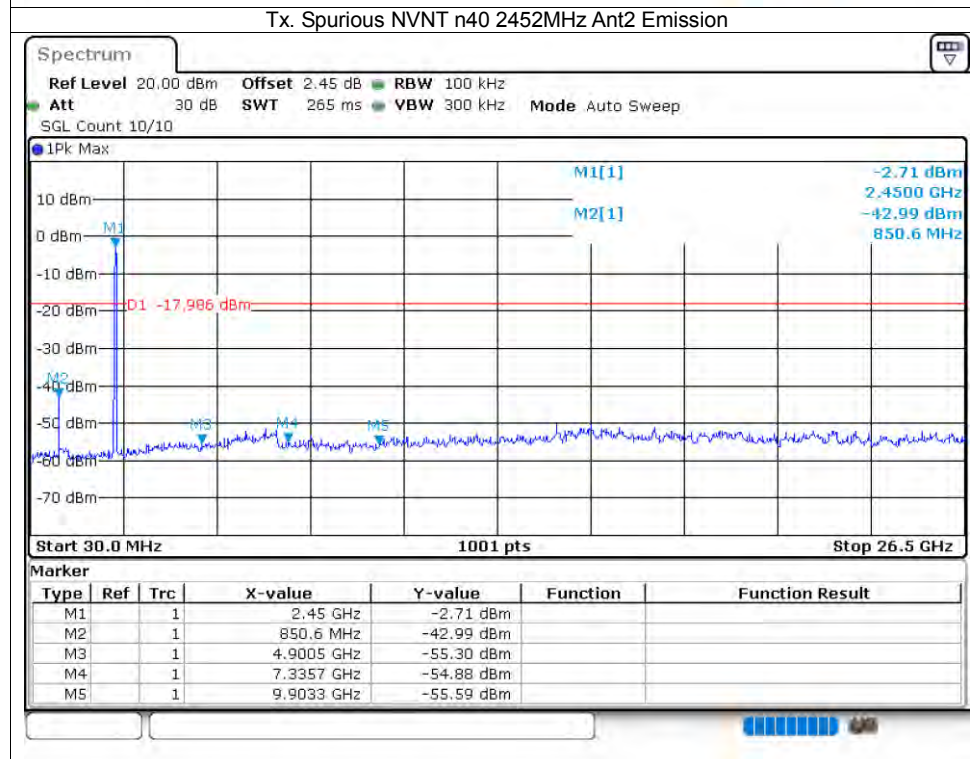
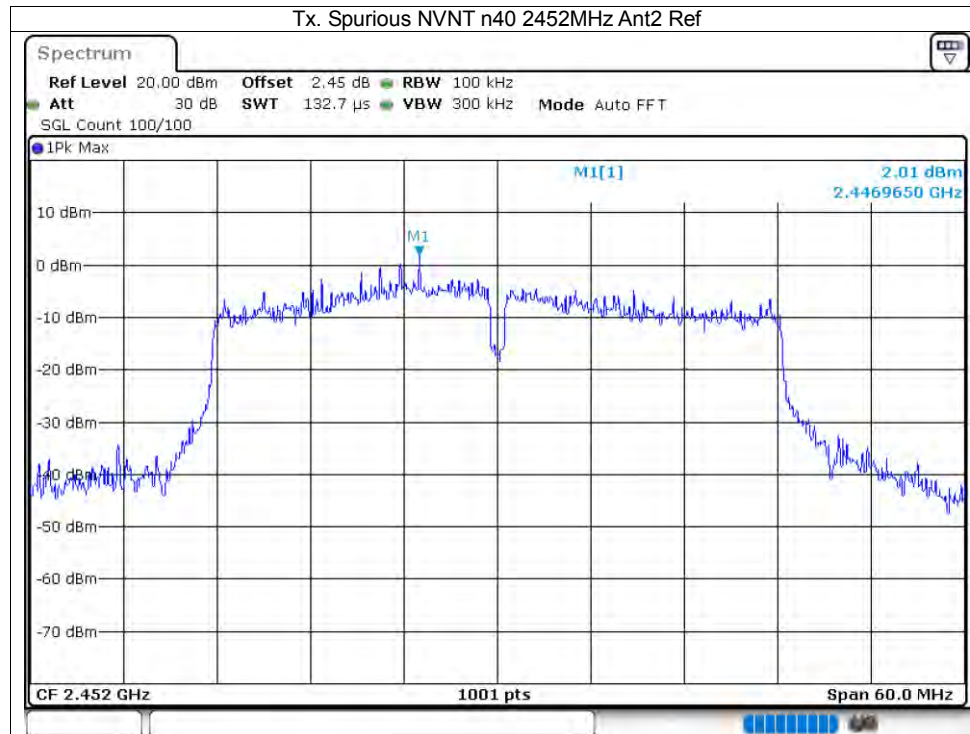












END OF REPORT