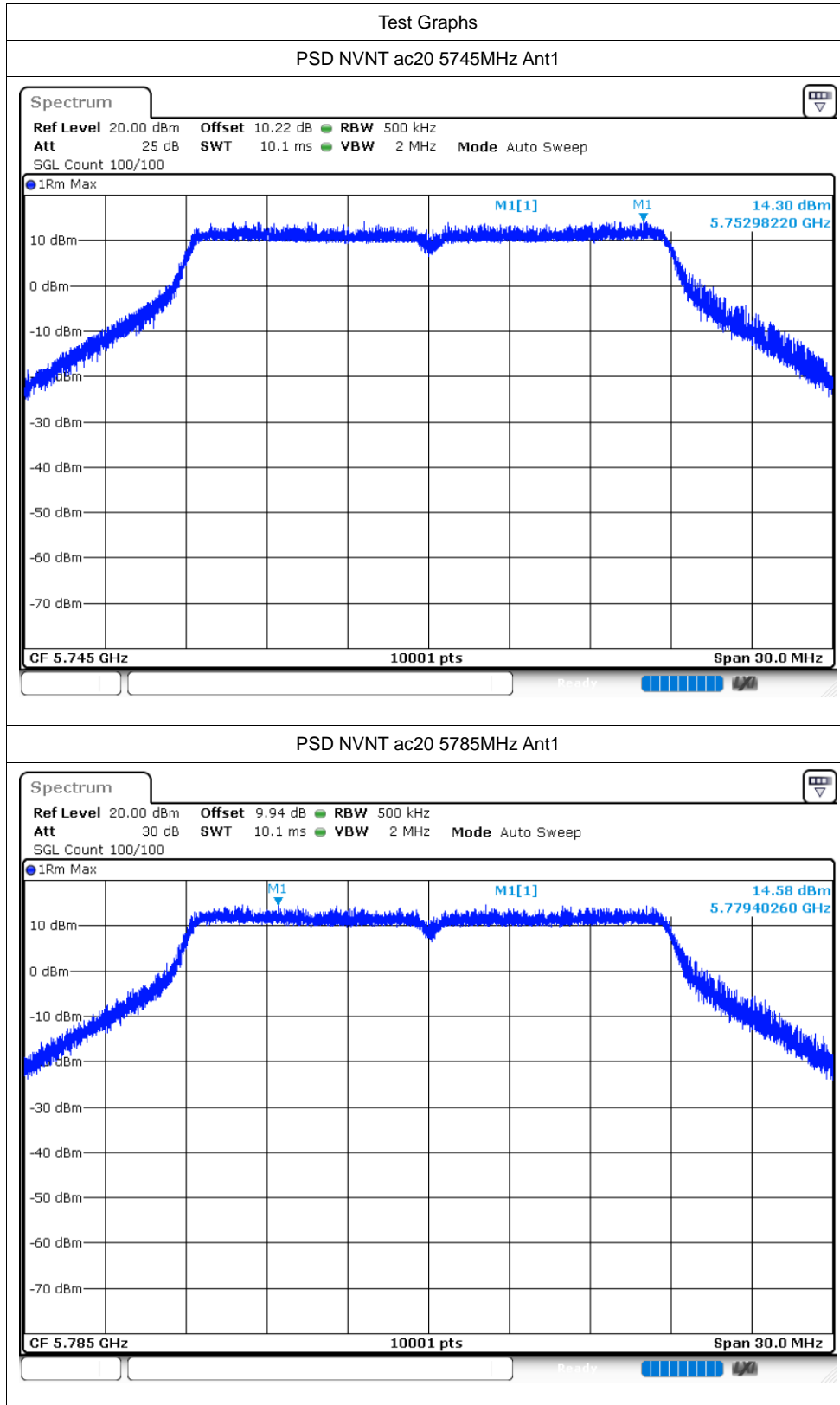
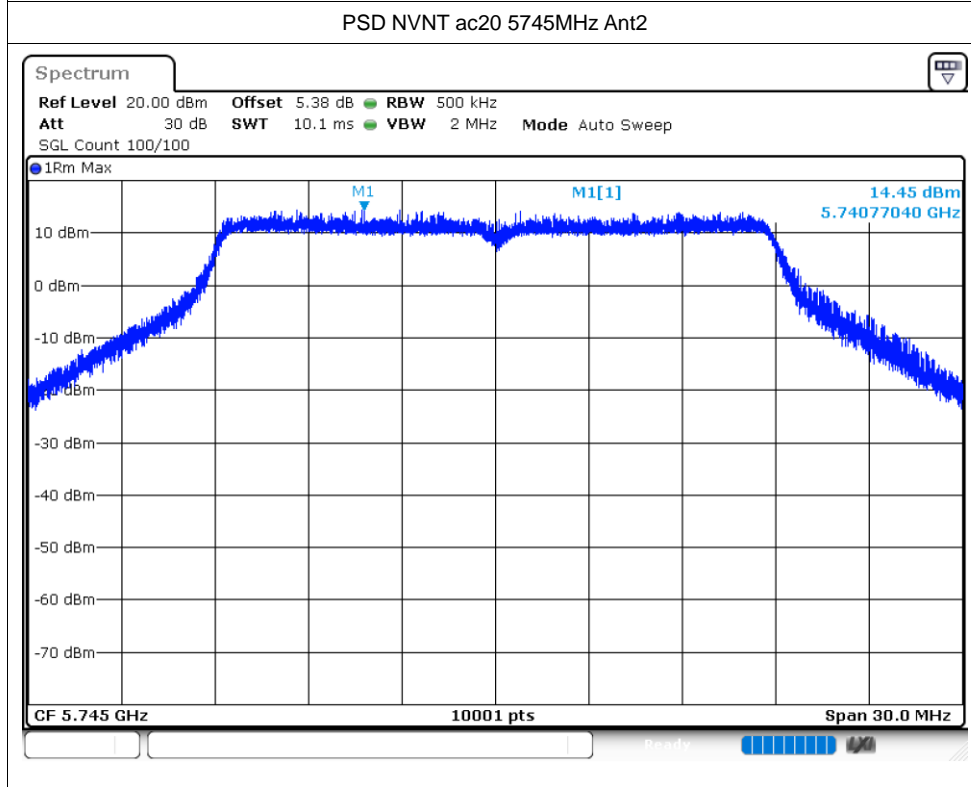
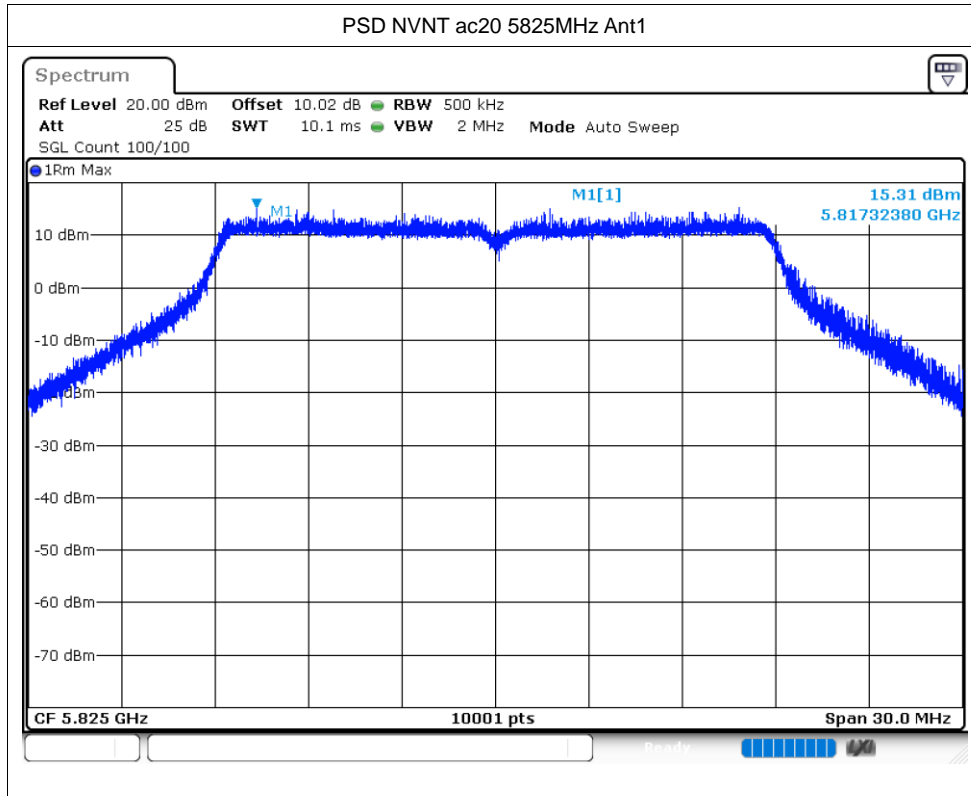
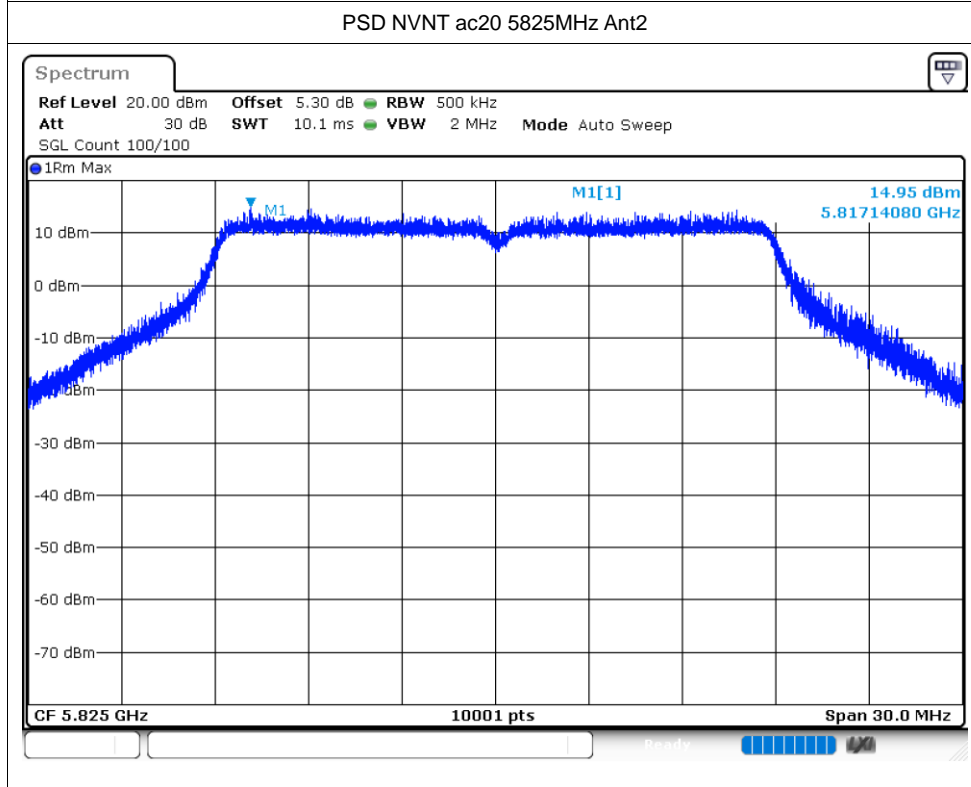
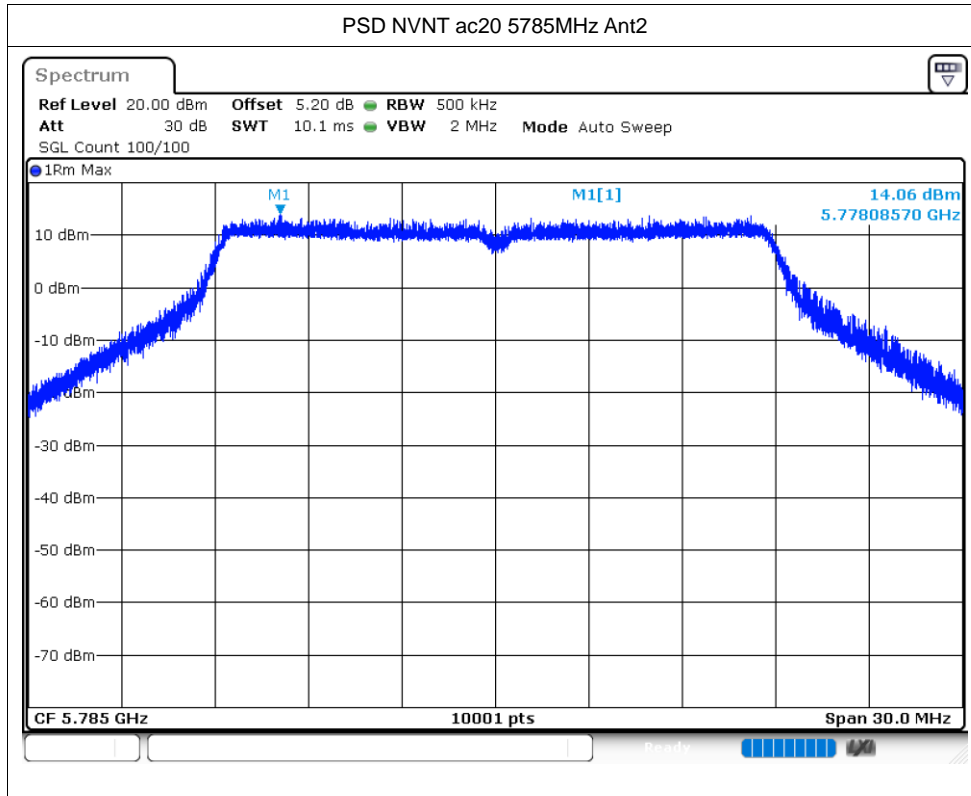


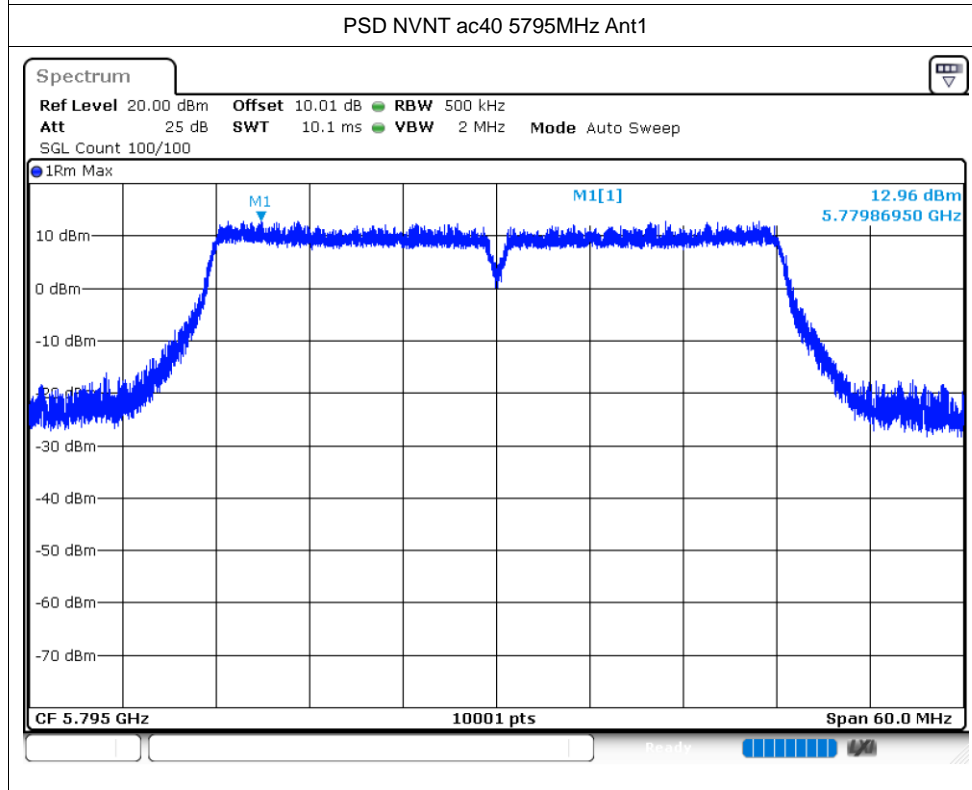
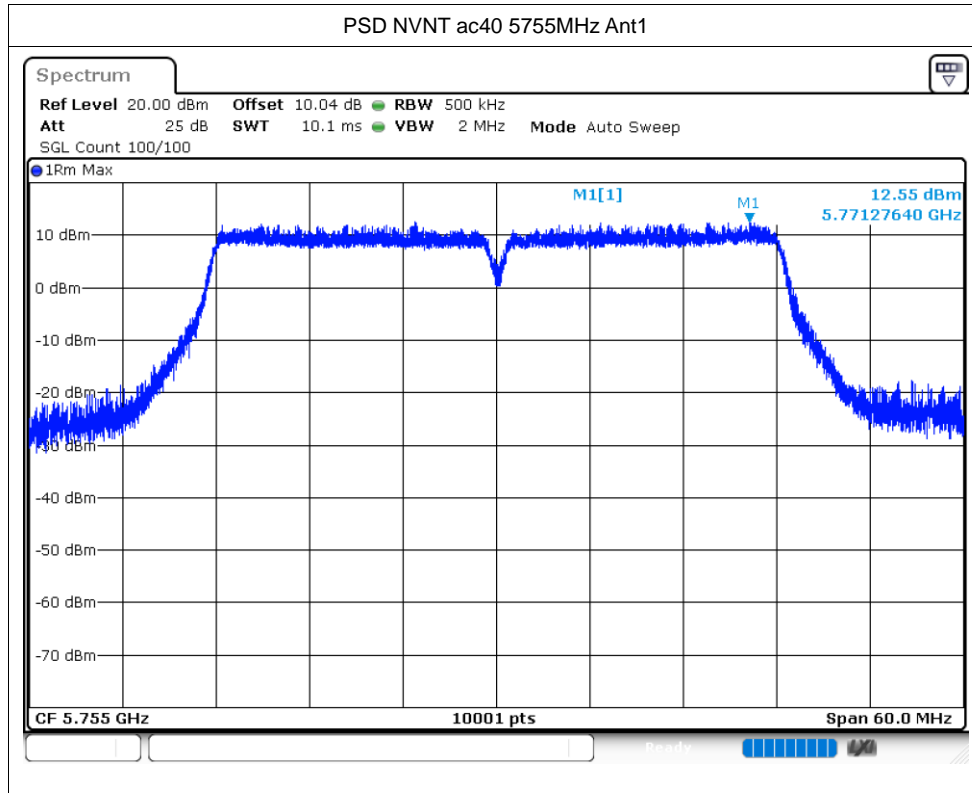
Maximum Power Spectral Density Level

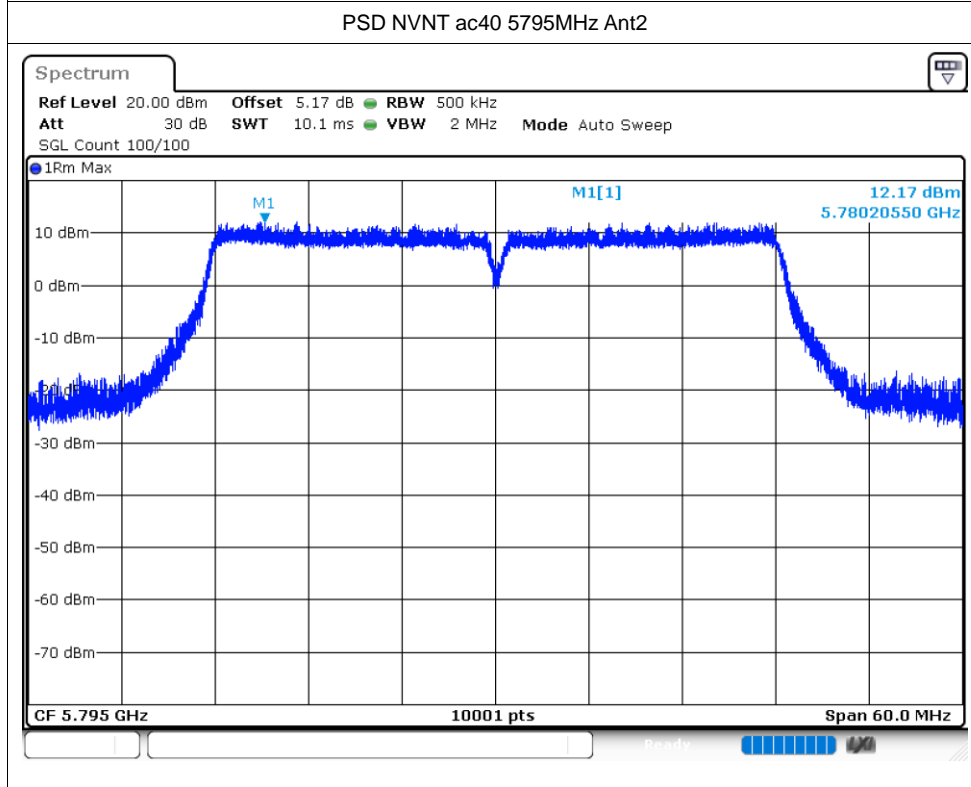
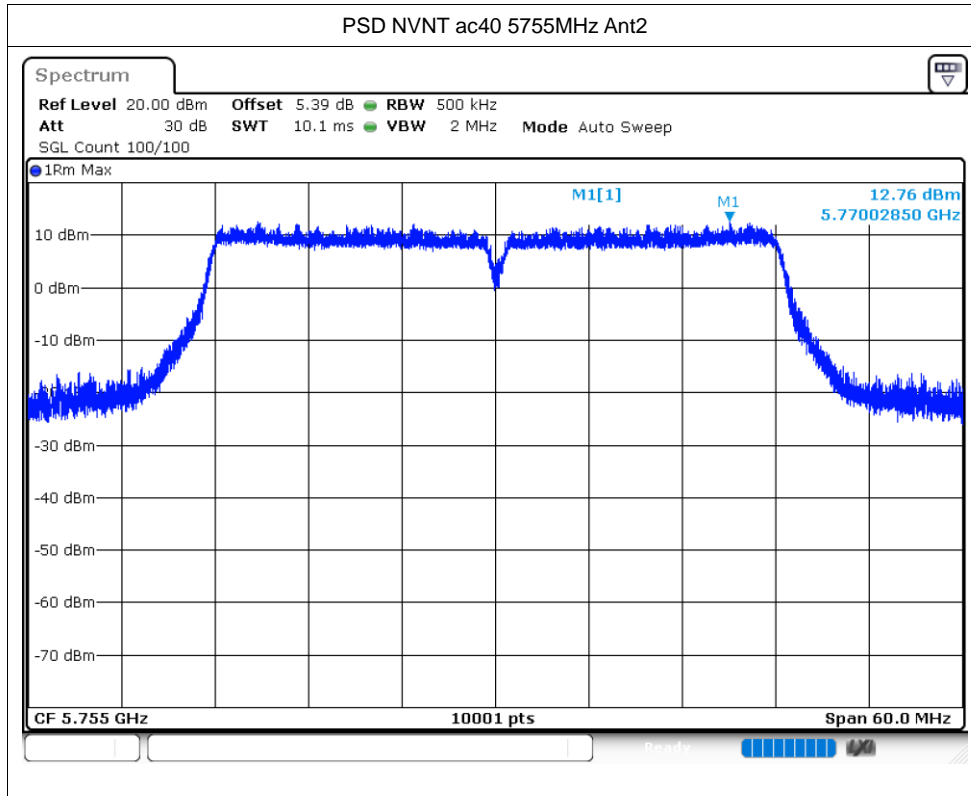
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	14.3	0.04	14.34	17.43	24.99	Pass
NVNT	ac20	5745	Ant2	14.45	0.05	14.5			
NVNT	ac20	5785	Ant1	14.58	0.04	14.62	17.38	24.99	Pass
NVNT	ac20	5785	Ant2	14.06	0.05	14.11			
NVNT	ac20	5825	Ant1	15.31	0.04	15.35	18.19	24.99	Pass
NVNT	ac20	5825	Ant2	14.95	0.05	15			
NVNT	ac40	5755	Ant1	12.55	0.09	12.64	15.76	24.99	Pass
NVNT	ac40	5755	Ant2	12.76	0.1	12.86			
NVNT	ac40	5795	Ant1	12.96	0.1	13.06	15.69	24.99	Pass
NVNT	ac40	5795	Ant2	12.17	0.1	12.27			
NVNT	ac80	5775	Ant1	8.41	0.2	8.61	11.40	24.99	Pass
NVNT	ac80	5775	Ant2	7.96	0.19	8.15			
NVNT	ax20	5745	Ant1	14.97	0.06	15.03	18.37	24.99	Pass
NVNT	ax20	5745	Ant2	15.6	0.06	15.66			
NVNT	ax20	5785	Ant1	15.58	0.05	15.63	18.49	24.99	Pass
NVNT	ax20	5785	Ant2	15.27	0.05	15.32			
NVNT	ax20	5825	Ant1	15.45	0.05	15.5	18.40	24.99	Pass
NVNT	ax20	5825	Ant2	15.21	0.06	15.27			
NVNT	ax40	5755	Ant1	13.12	0.11	13.23	16.19	24.99	Pass
NVNT	ax40	5755	Ant2	13.02	0.11	13.13			
NVNT	ax40	5795	Ant1	13.22	0.1	13.32	16.20	24.99	Pass
NVNT	ax40	5795	Ant2	12.96	0.1	13.06			
NVNT	ax80	5775	Ant1	8.98	0.22	9.2	12.25	24.99	Pass
NVNT	ax80	5775	Ant2	9.05	0.22	9.27			

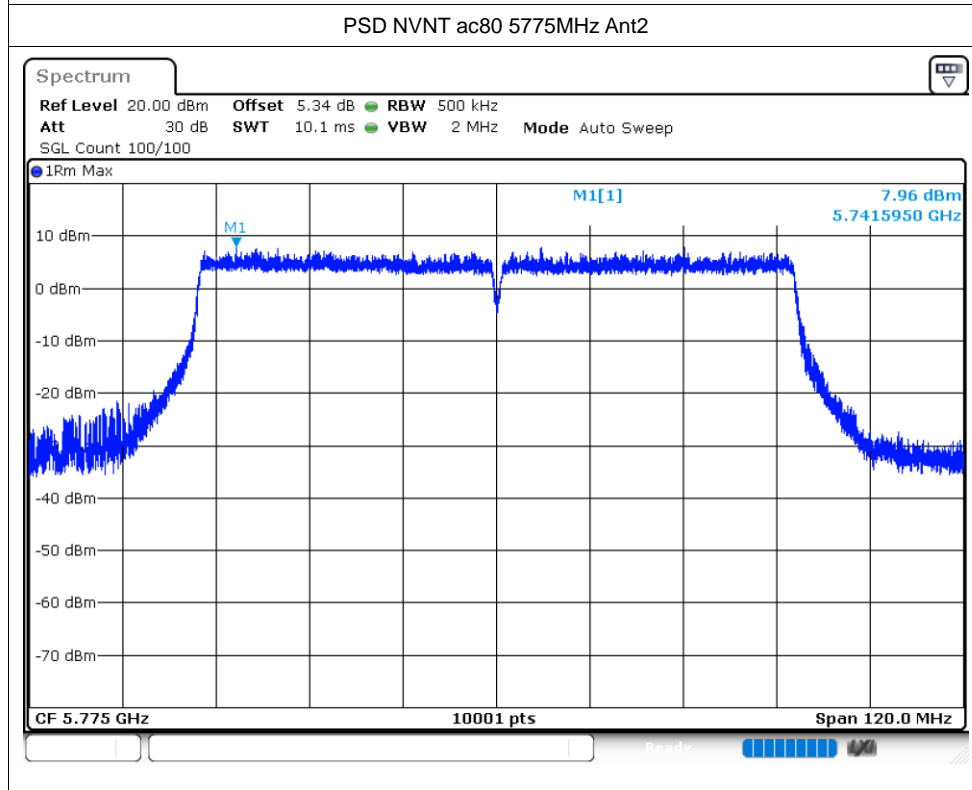
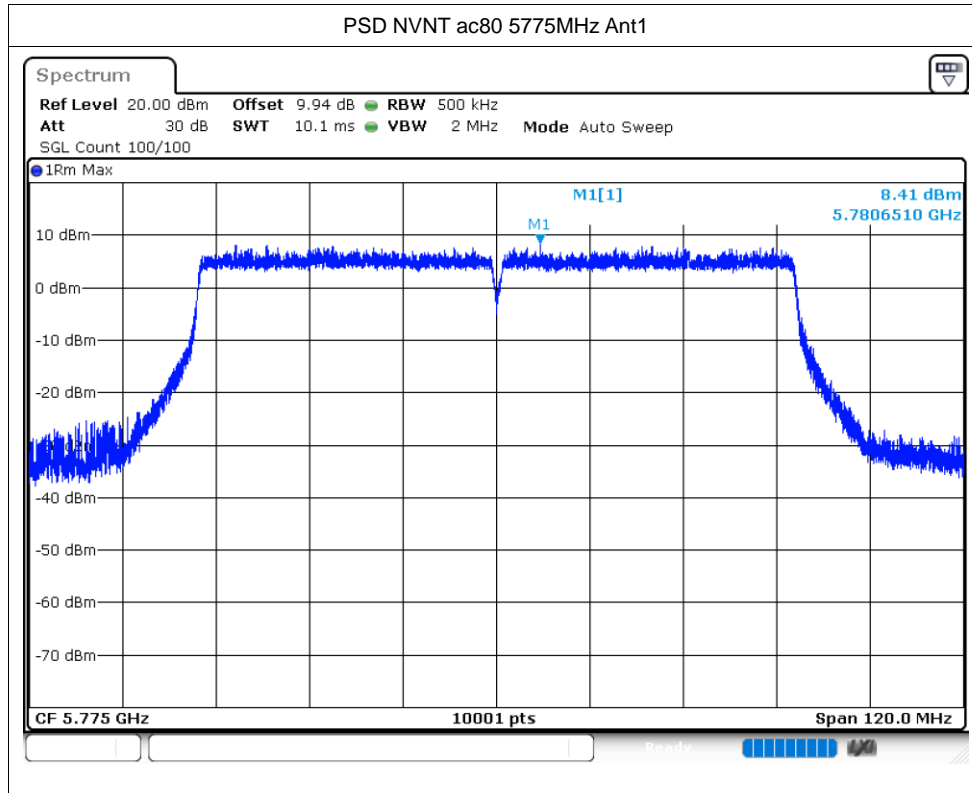


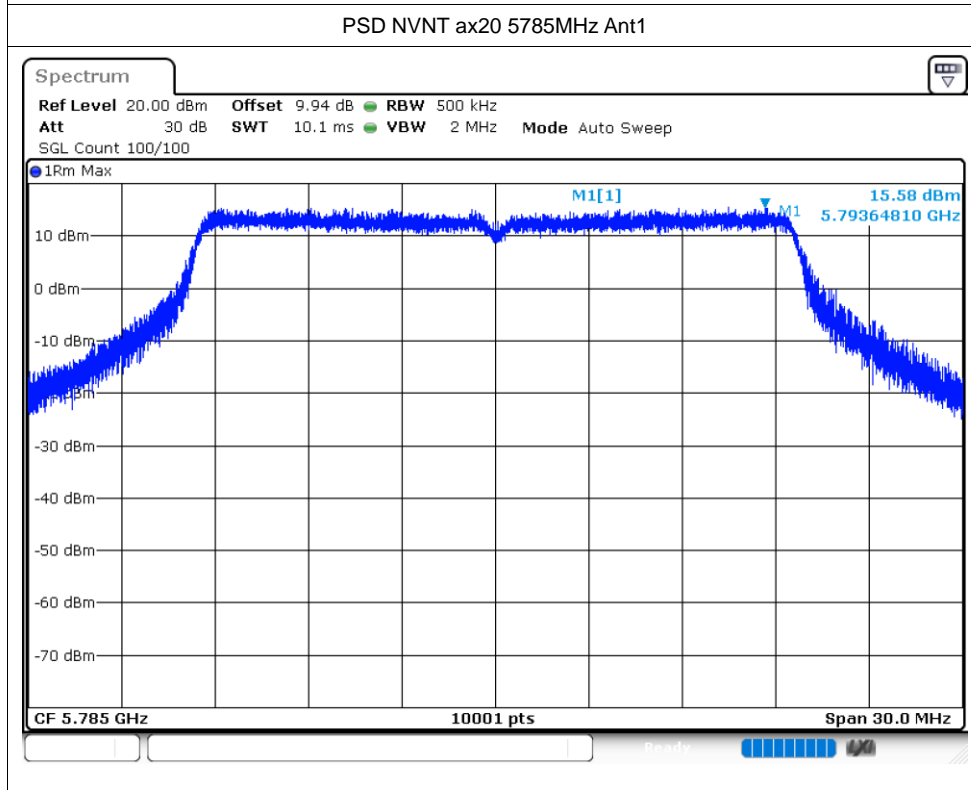
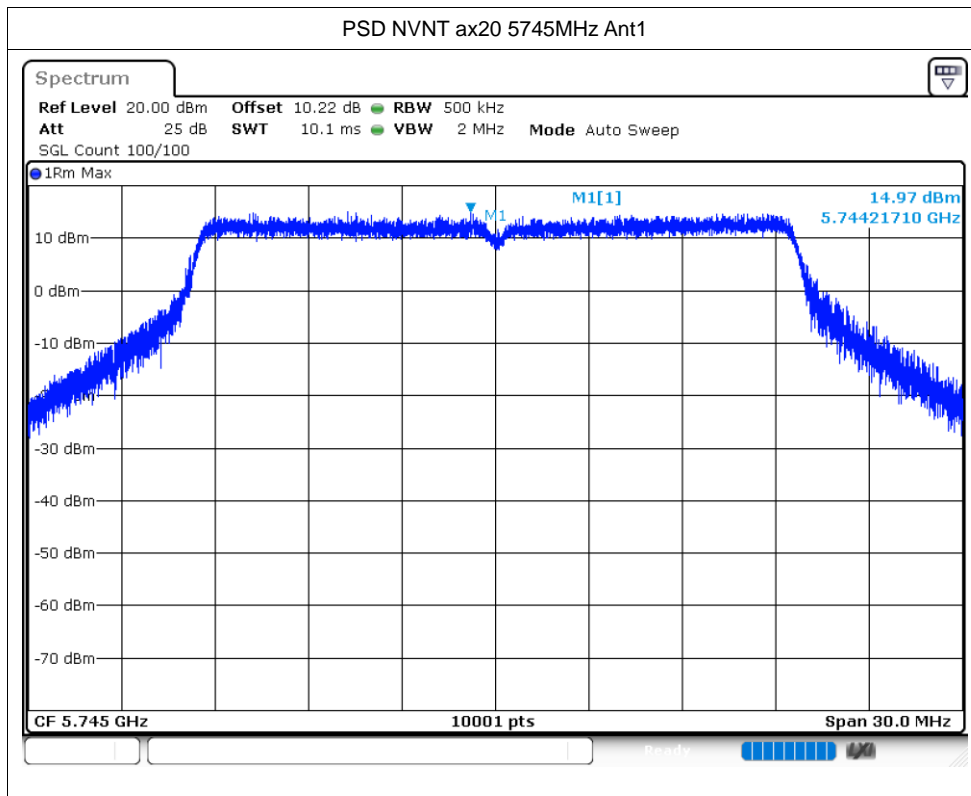


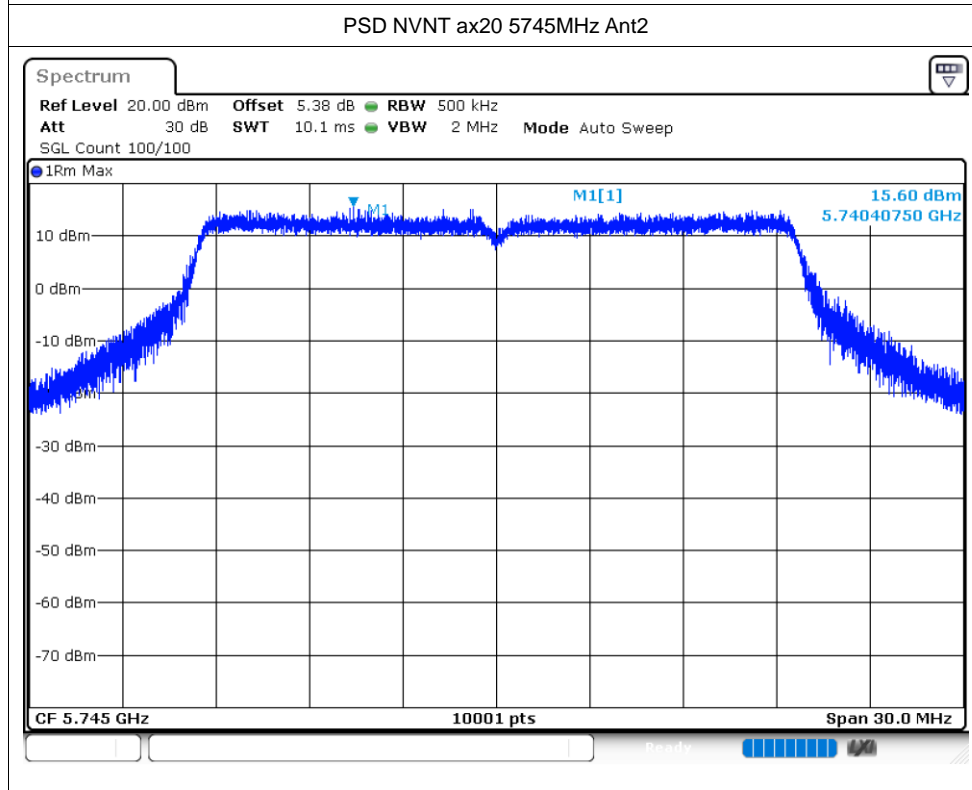
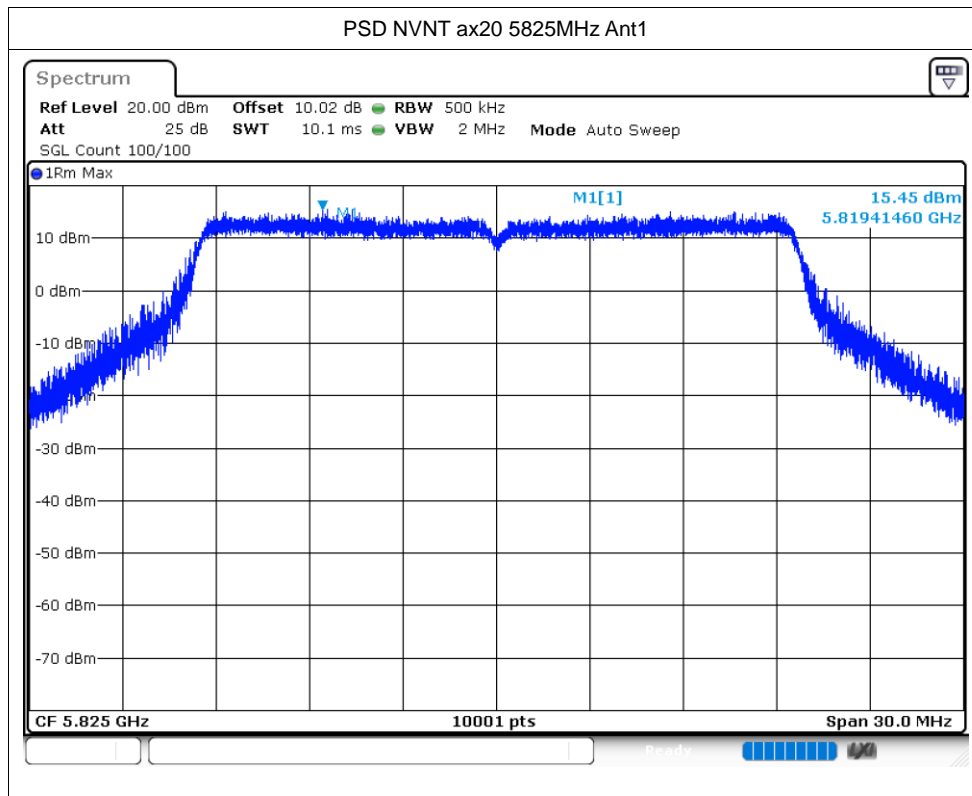


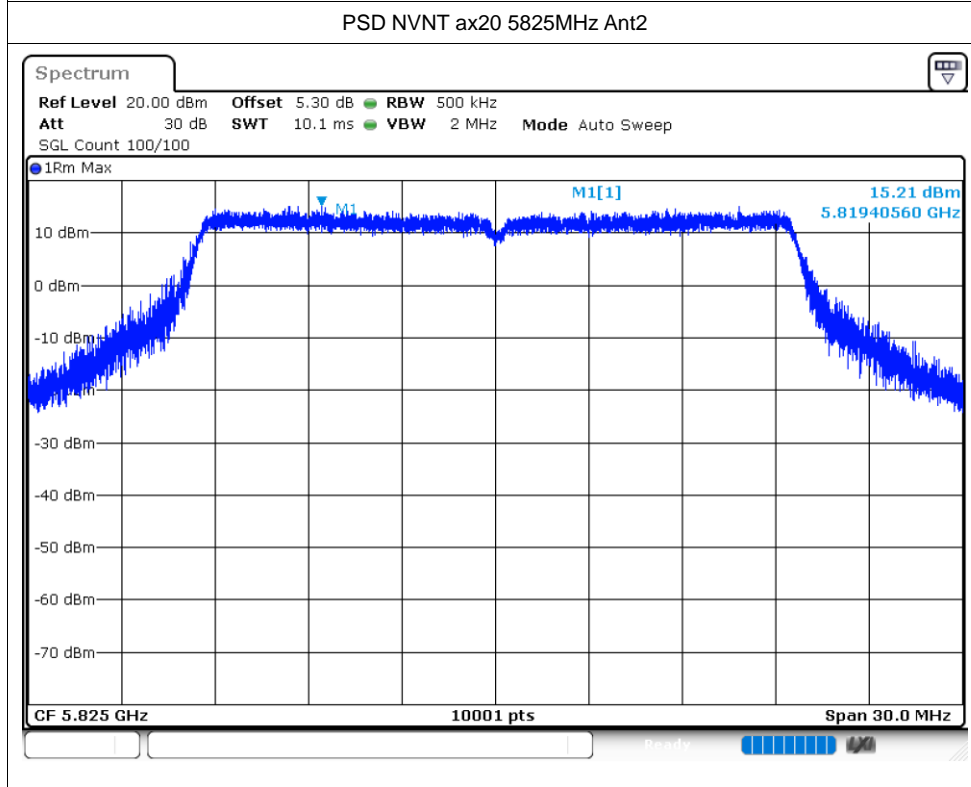
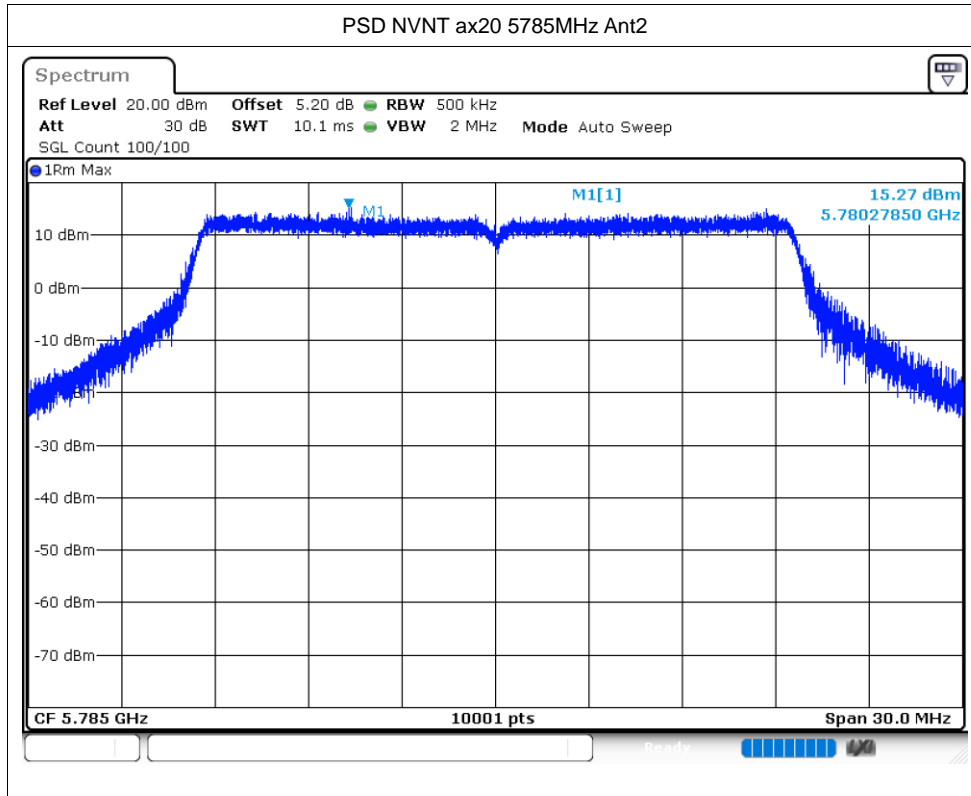


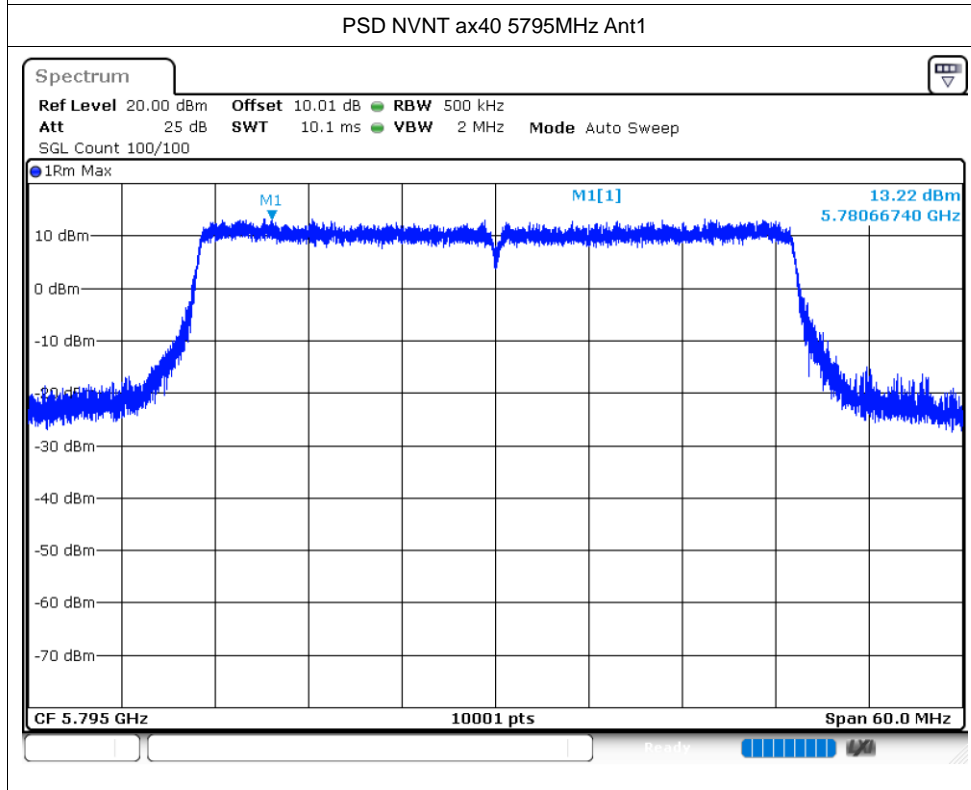
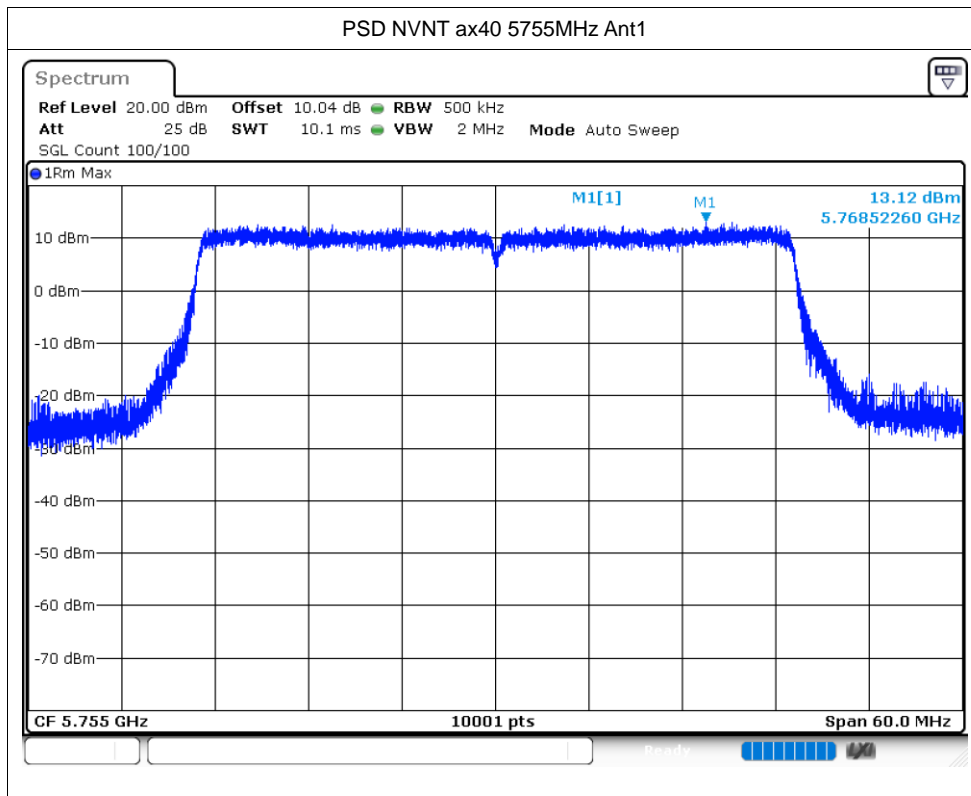


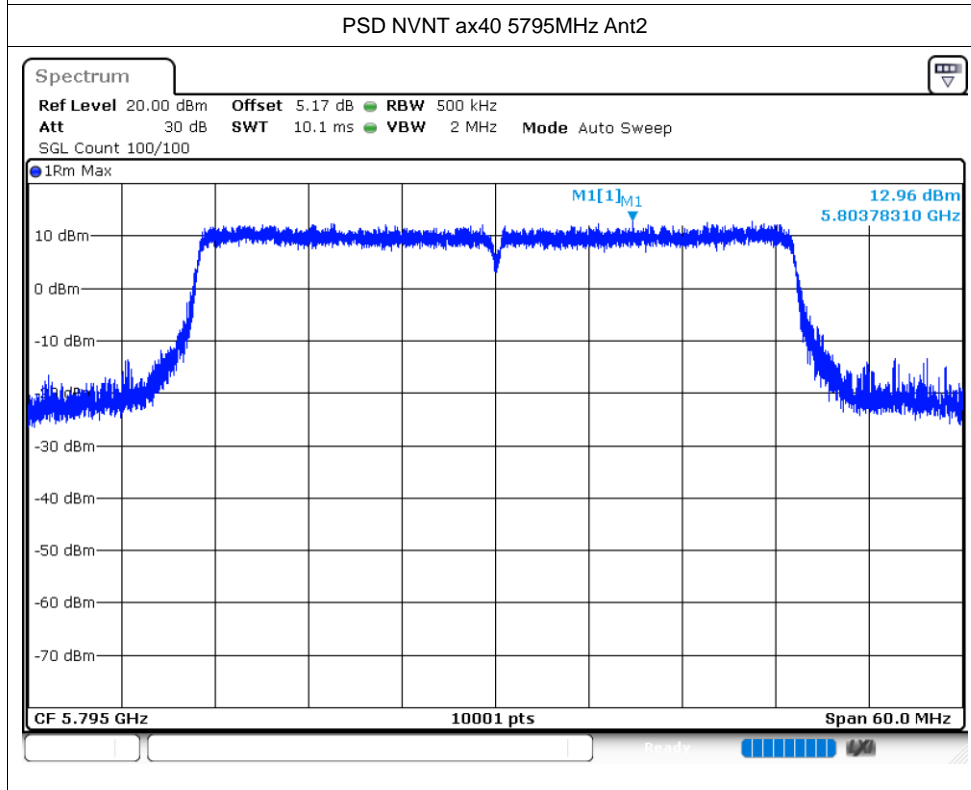
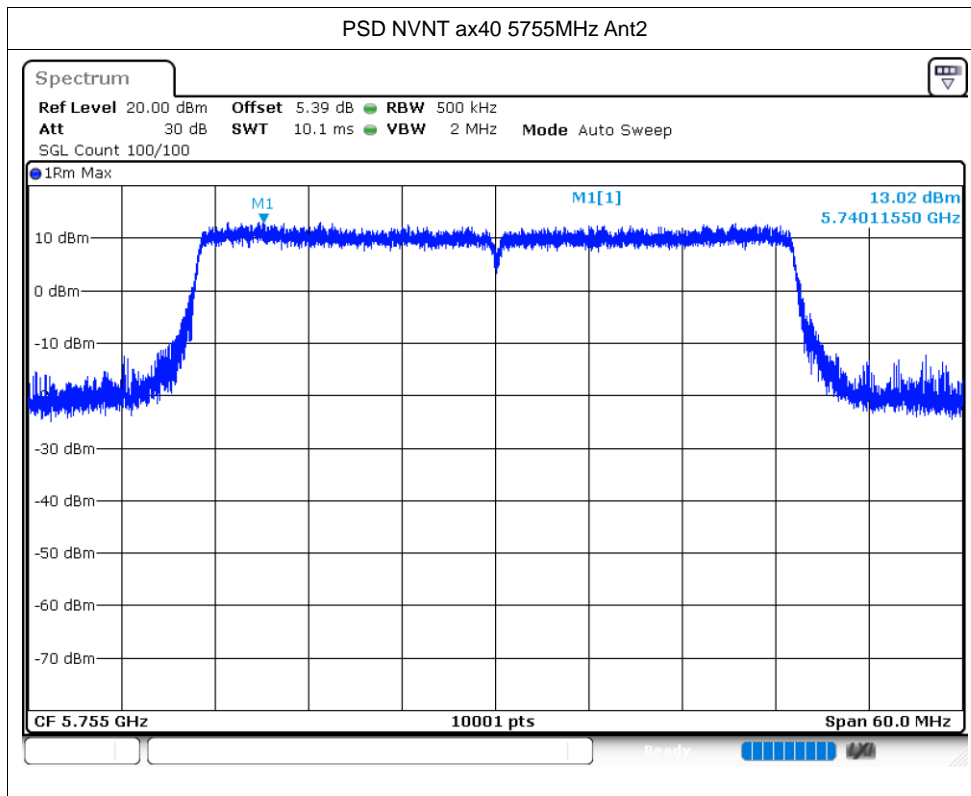


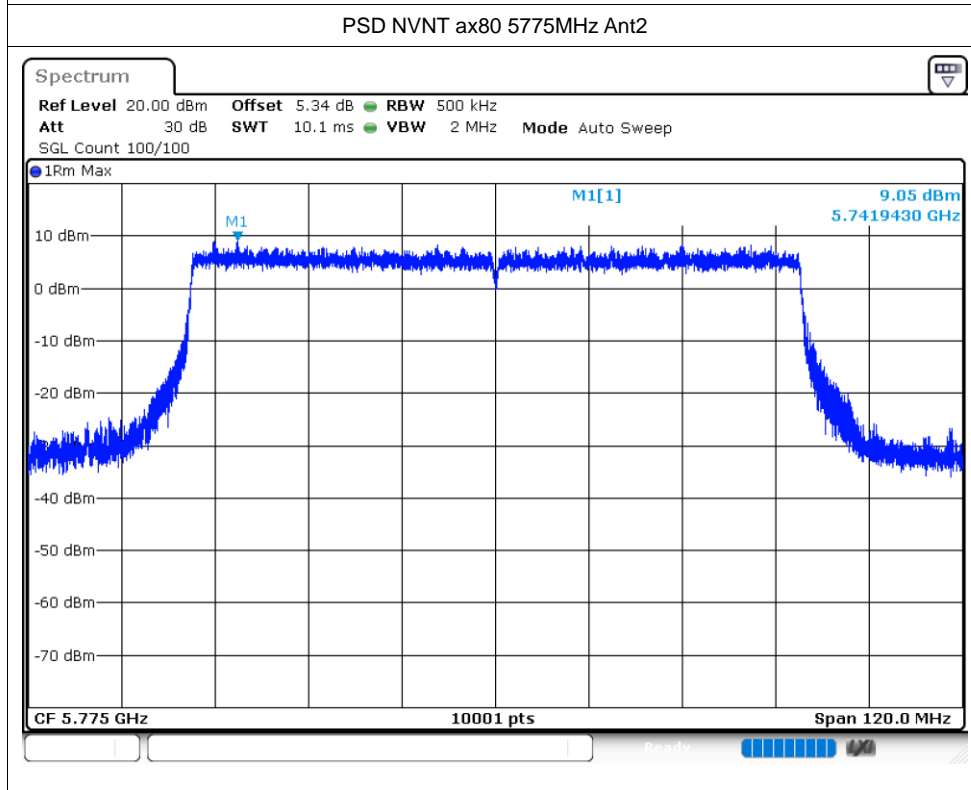
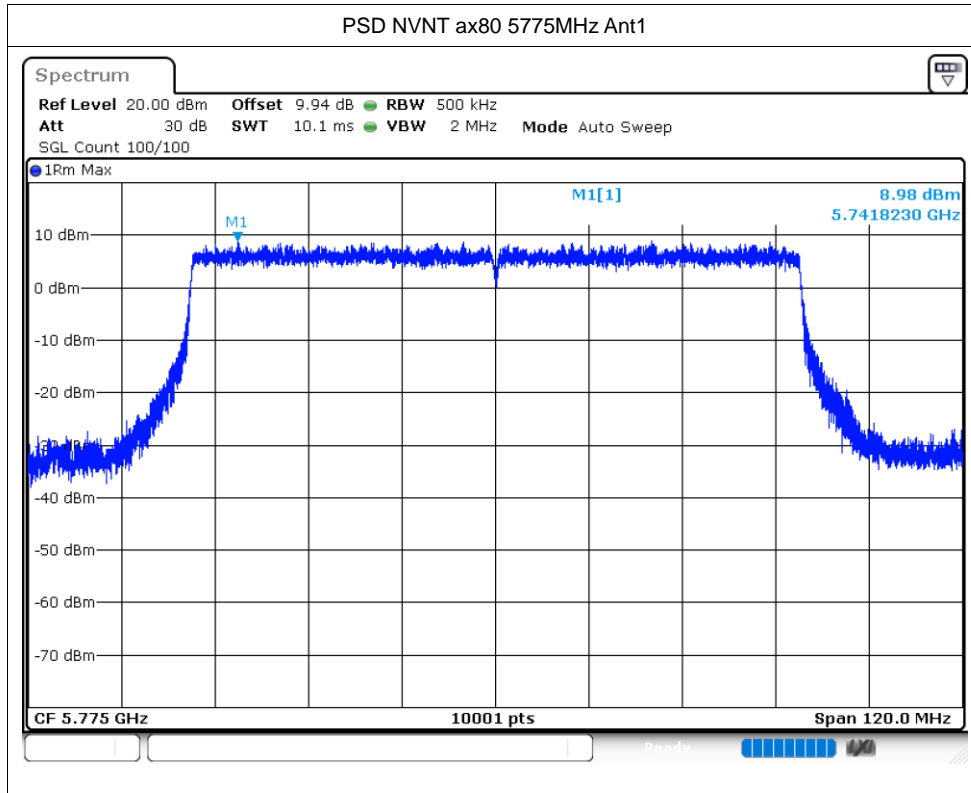






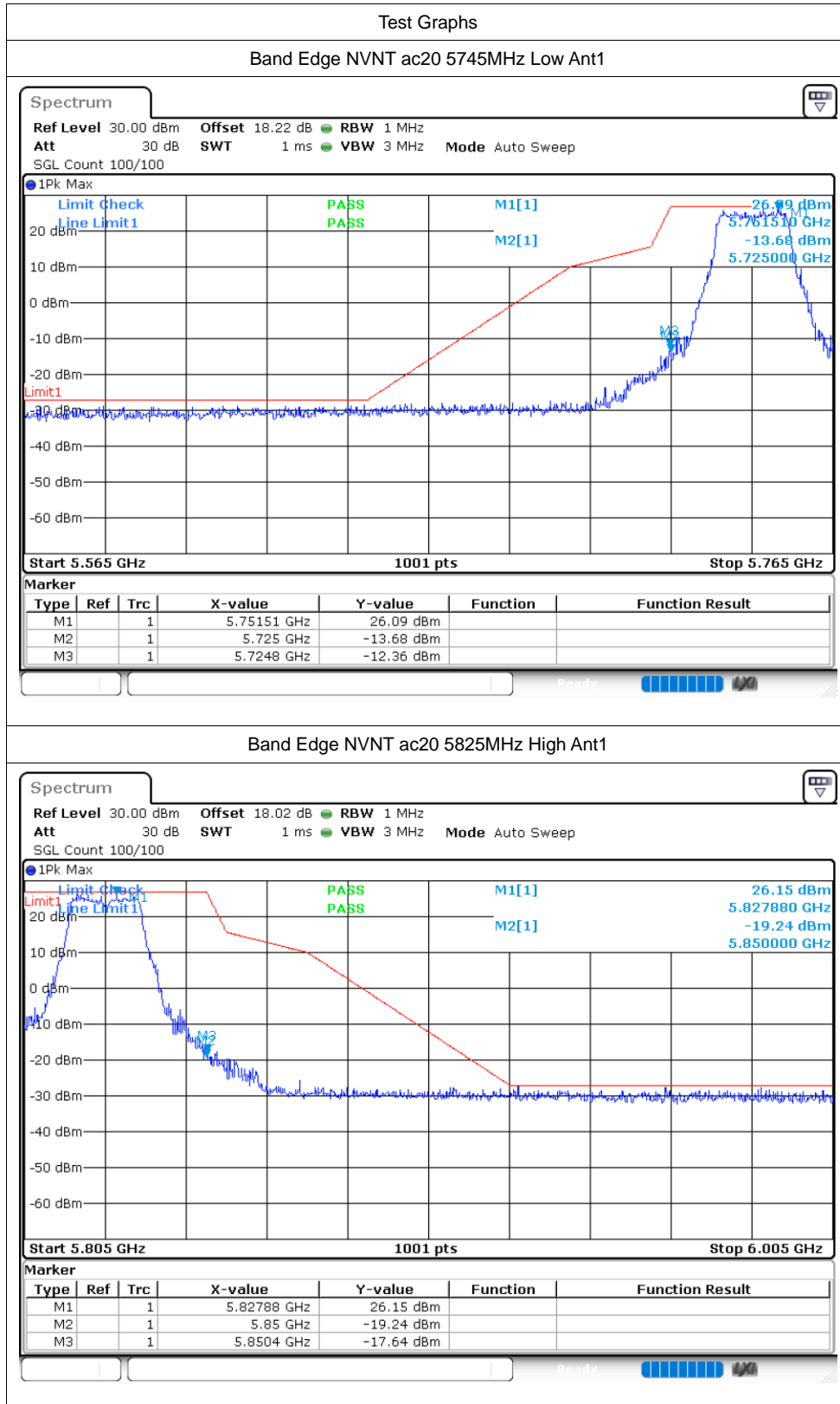


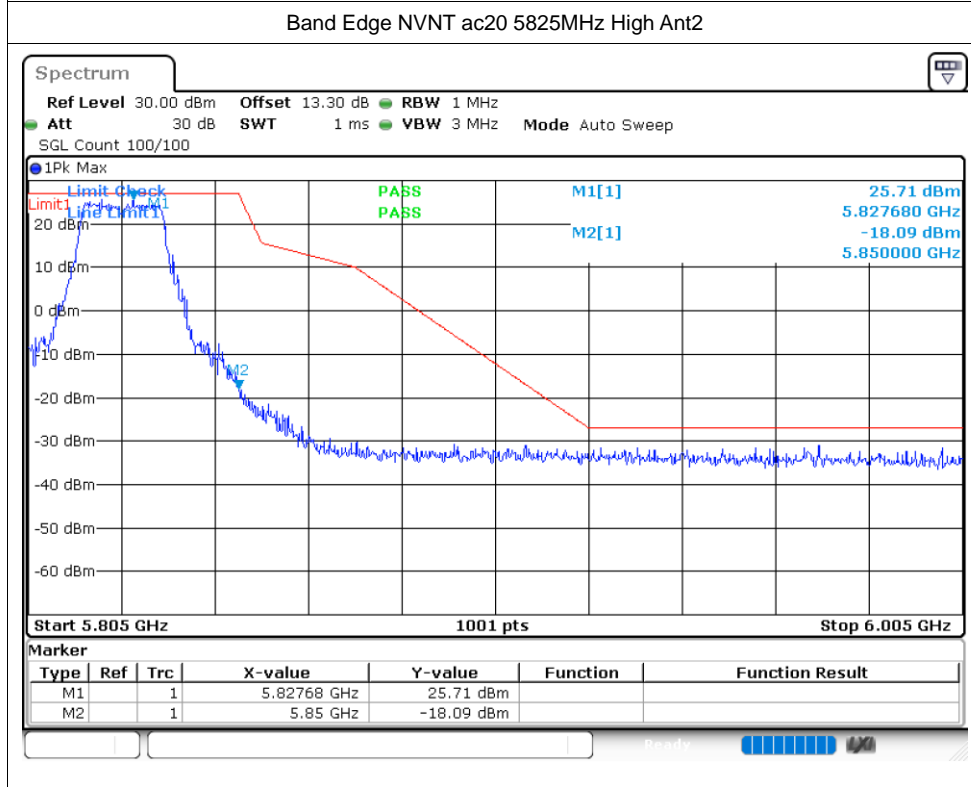
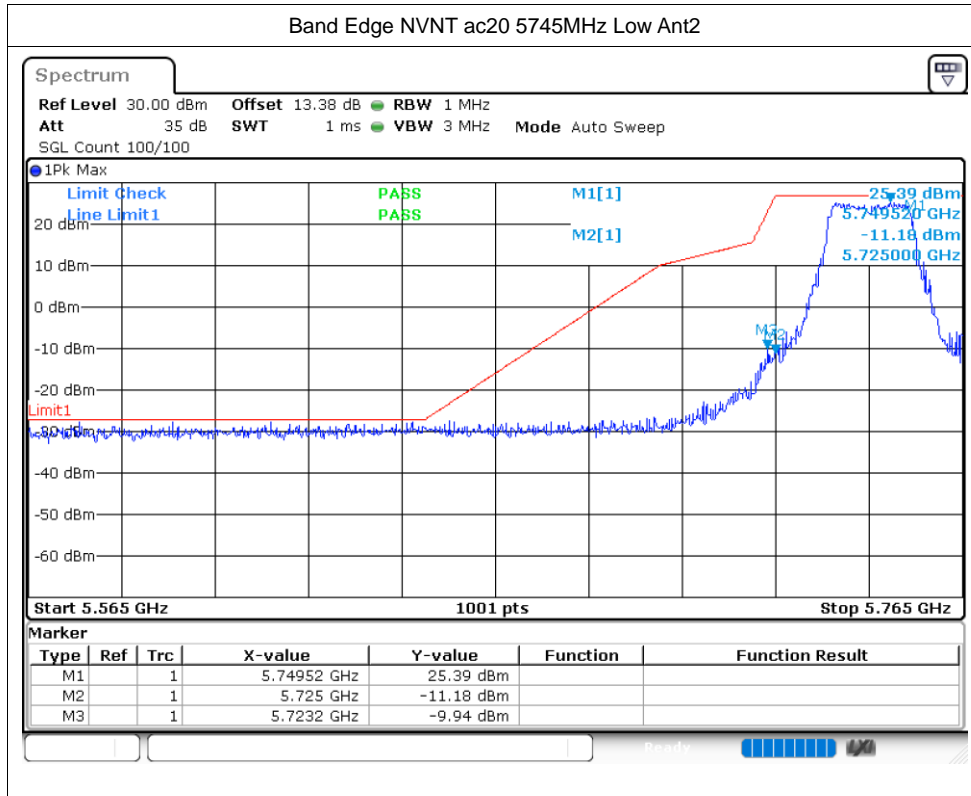


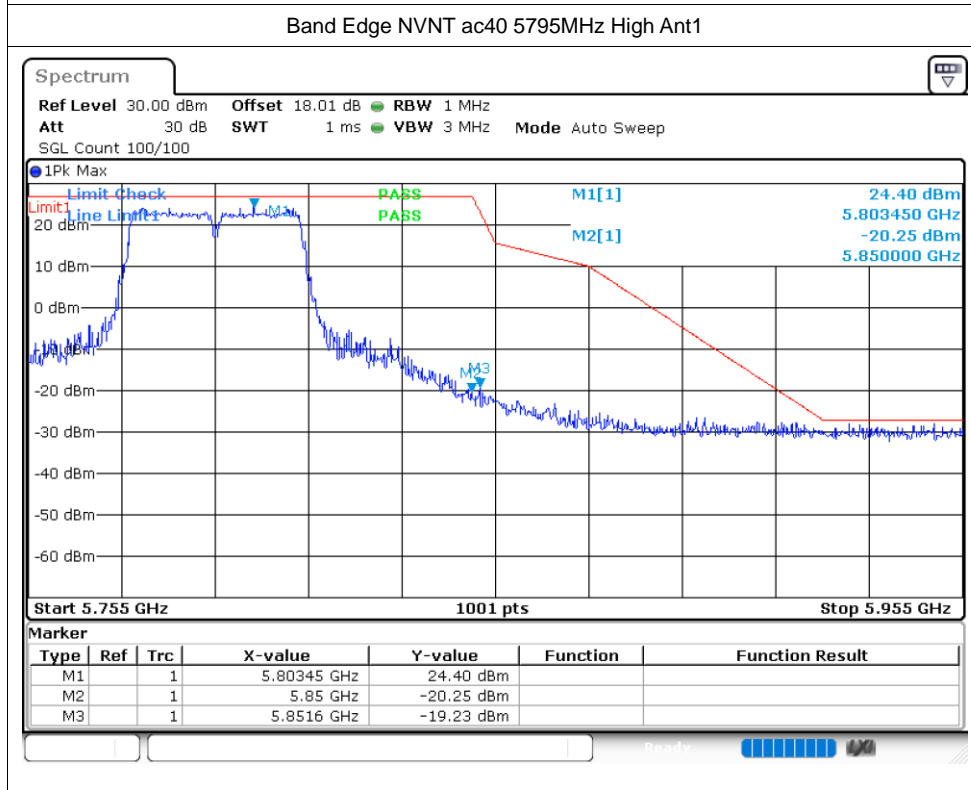
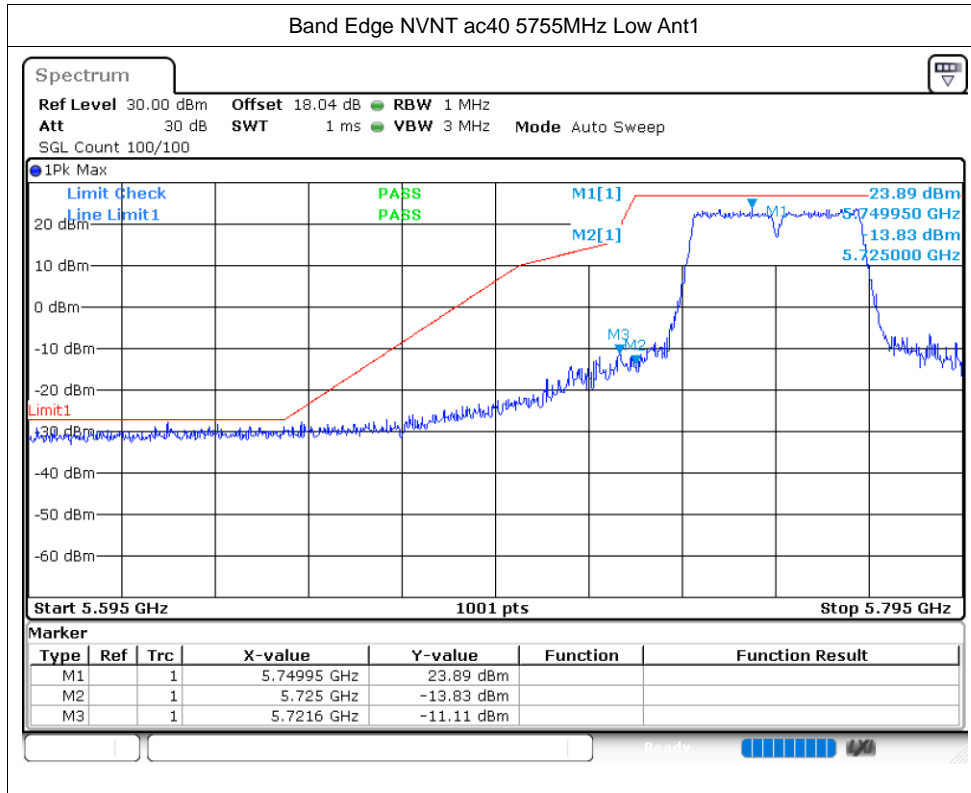


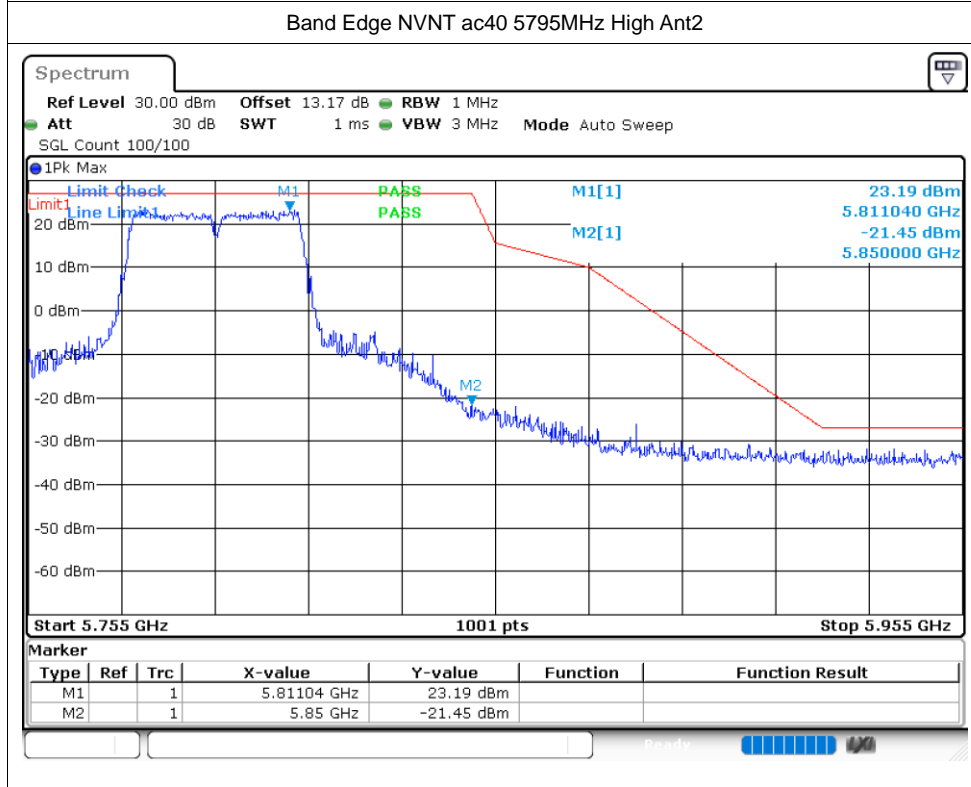
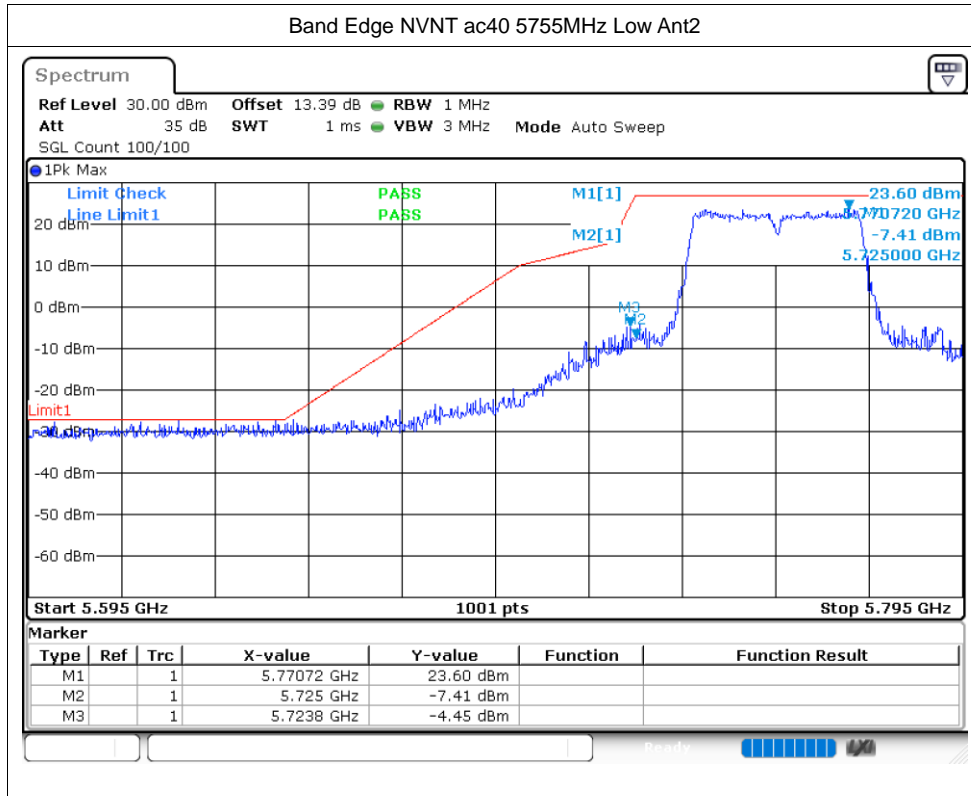
Band Edge

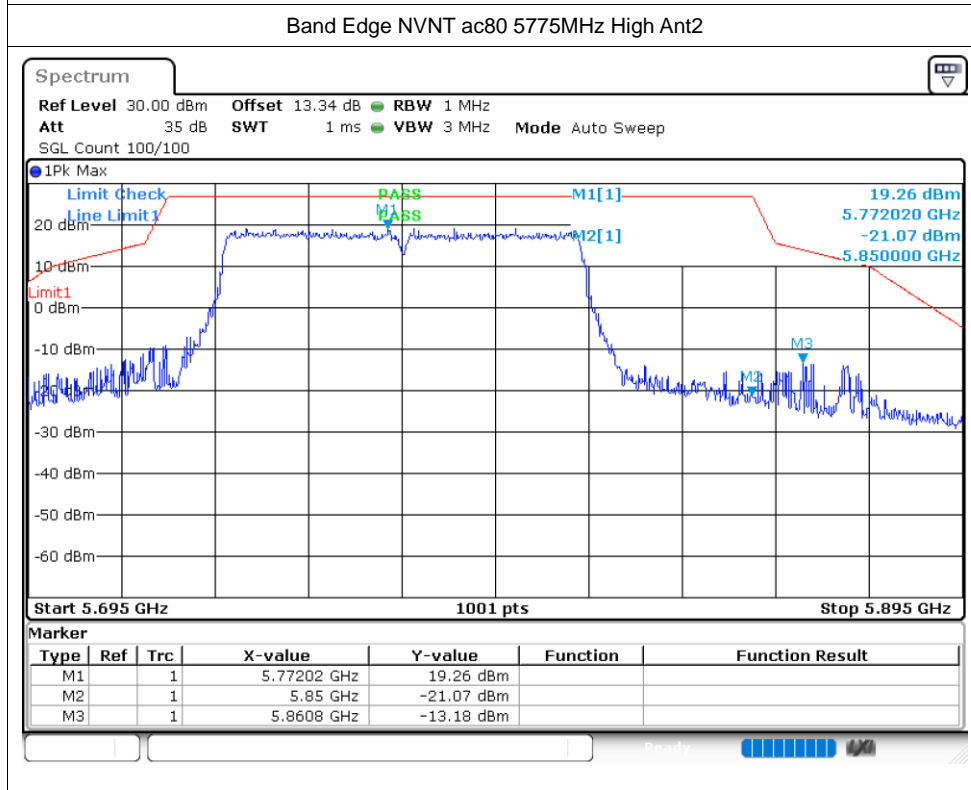
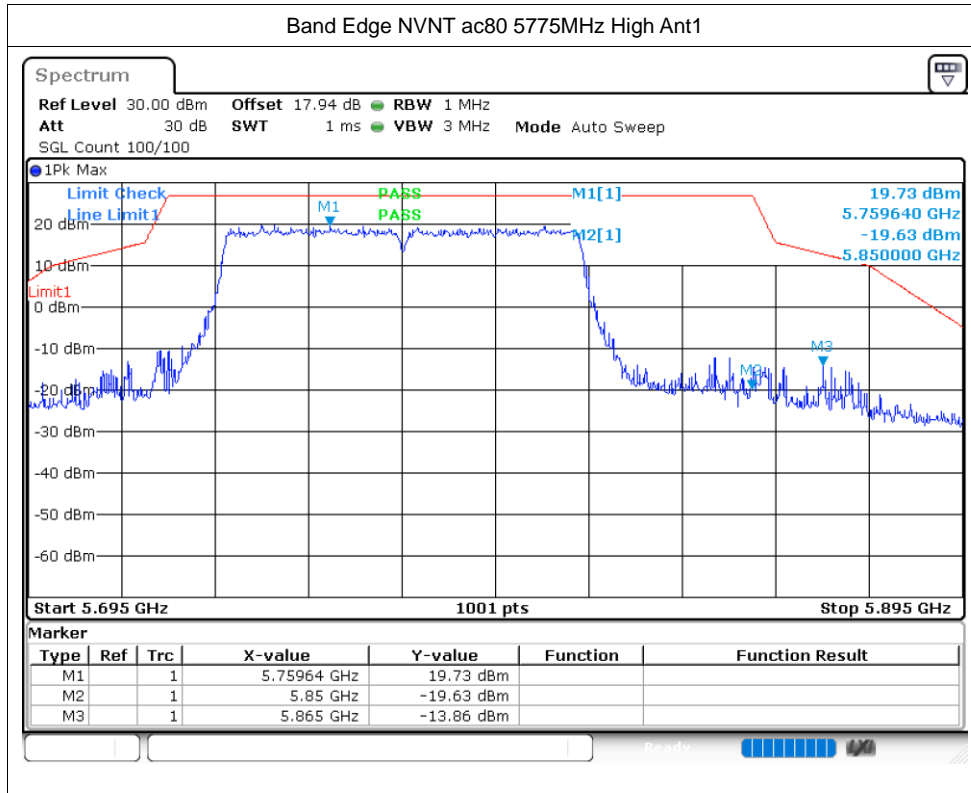
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	ac20	5745	Ant1	-12.36	Pass
NVNT	ac20	5825	Ant1	-17.64	Pass
NVNT	ac20	5745	Ant2	-9.93	Pass
NVNT	ac20	5825	Ant2	-18.08	Pass
NVNT	ac40	5755	Ant1	-11.1	Pass
NVNT	ac40	5795	Ant1	-19.22	Pass
NVNT	ac40	5755	Ant2	-4.45	Pass
NVNT	ac40	5795	Ant2	-21.45	Pass
NVNT	ac80	5775	Ant1	-13.85	Pass
NVNT	ac80	5775	Ant2	-13.18	Pass
NVNT	ax20	5745	Ant1	-11.13	Pass
NVNT	ax20	5825	Ant1	-17.81	Pass
NVNT	ax20	5745	Ant2	-7.46	Pass
NVNT	ax20	5825	Ant2	-16.26	Pass
NVNT	ax40	5755	Ant1	-8.56	Pass
NVNT	ax40	5795	Ant1	-17.93	Pass
NVNT	ax40	5755	Ant2	-3.66	Pass
NVNT	ax40	5795	Ant2	-19.97	Pass
NVNT	ax80	5775	Ant1	-17.62	Pass
NVNT	ax80	5775	Ant2	-16.74	Pass

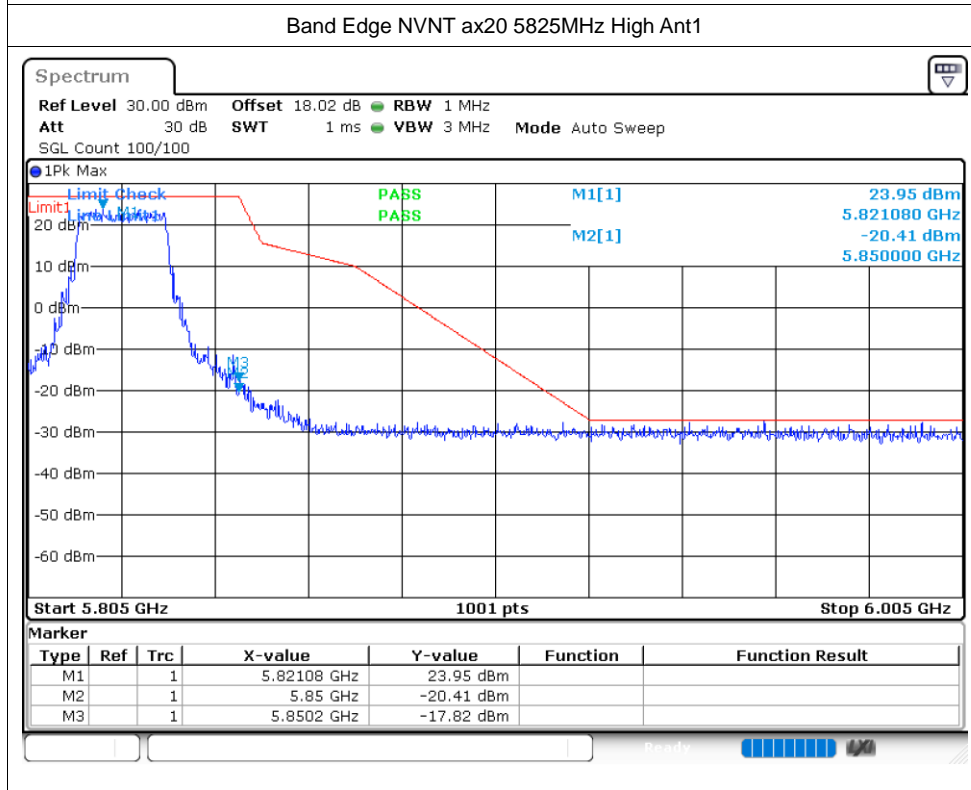
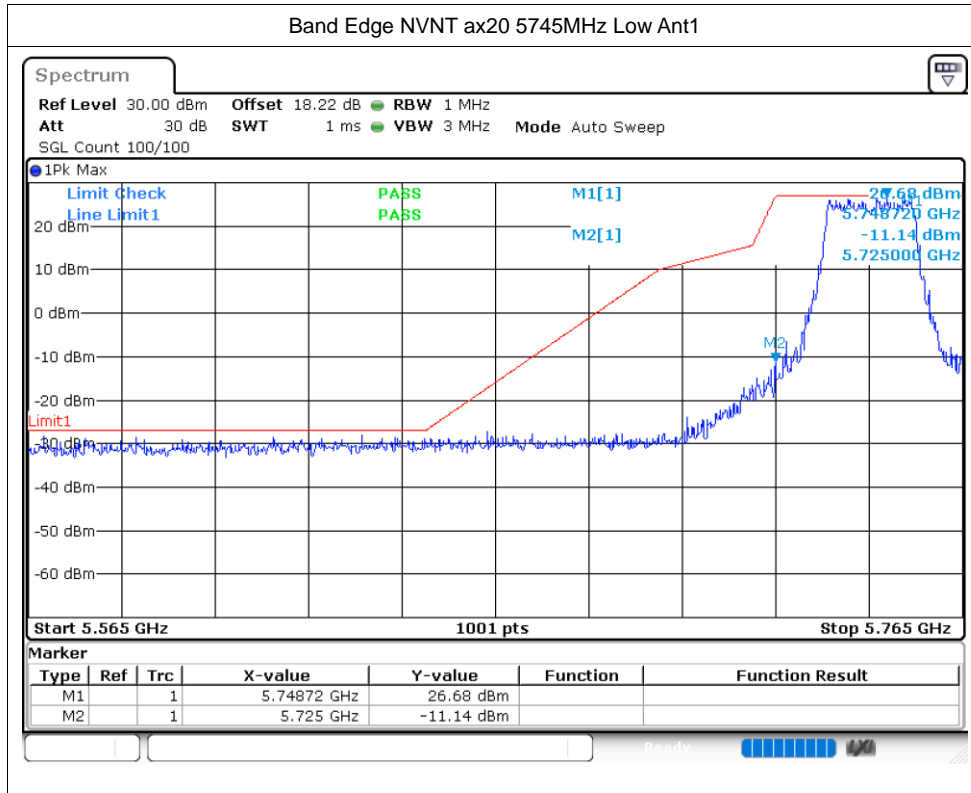


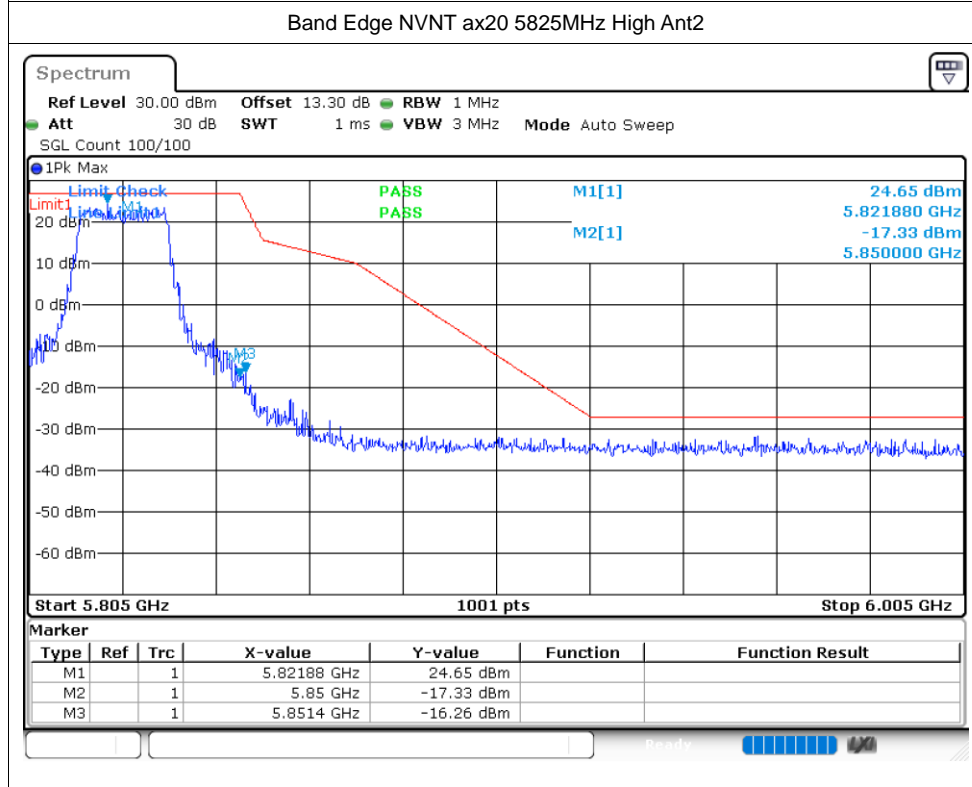
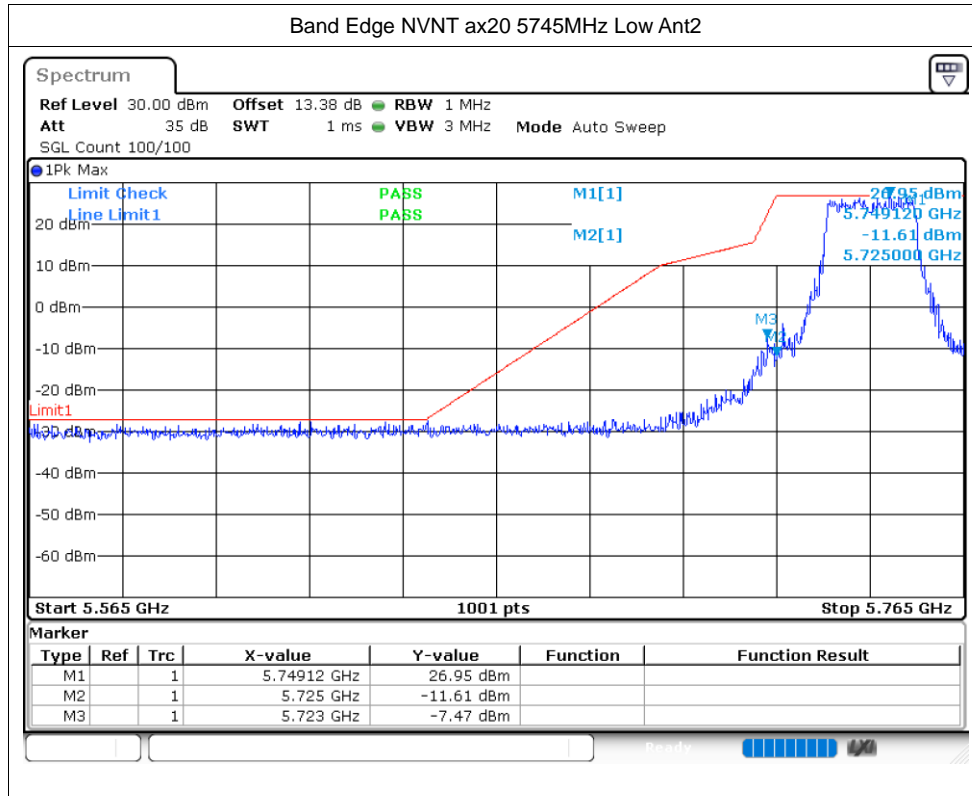


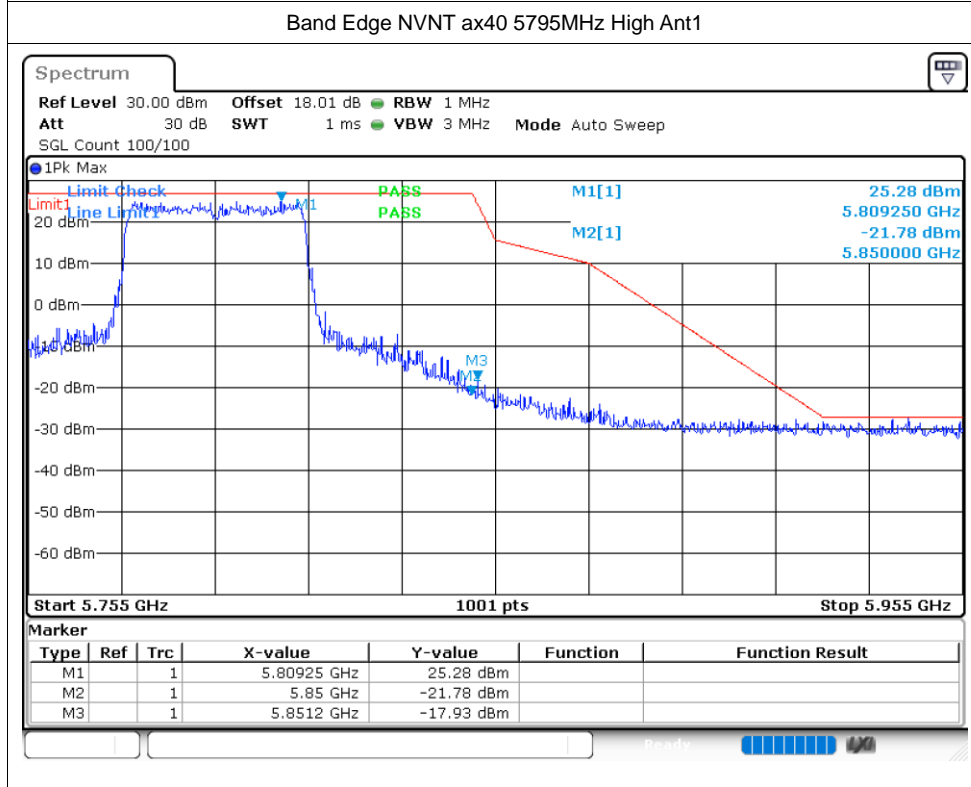
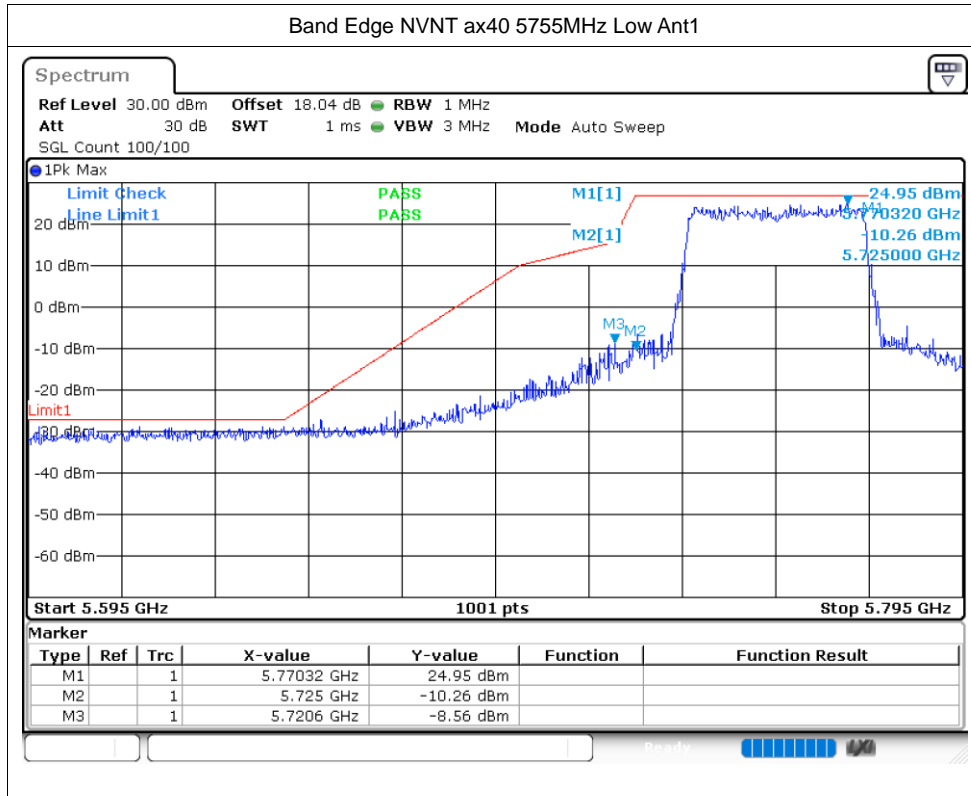


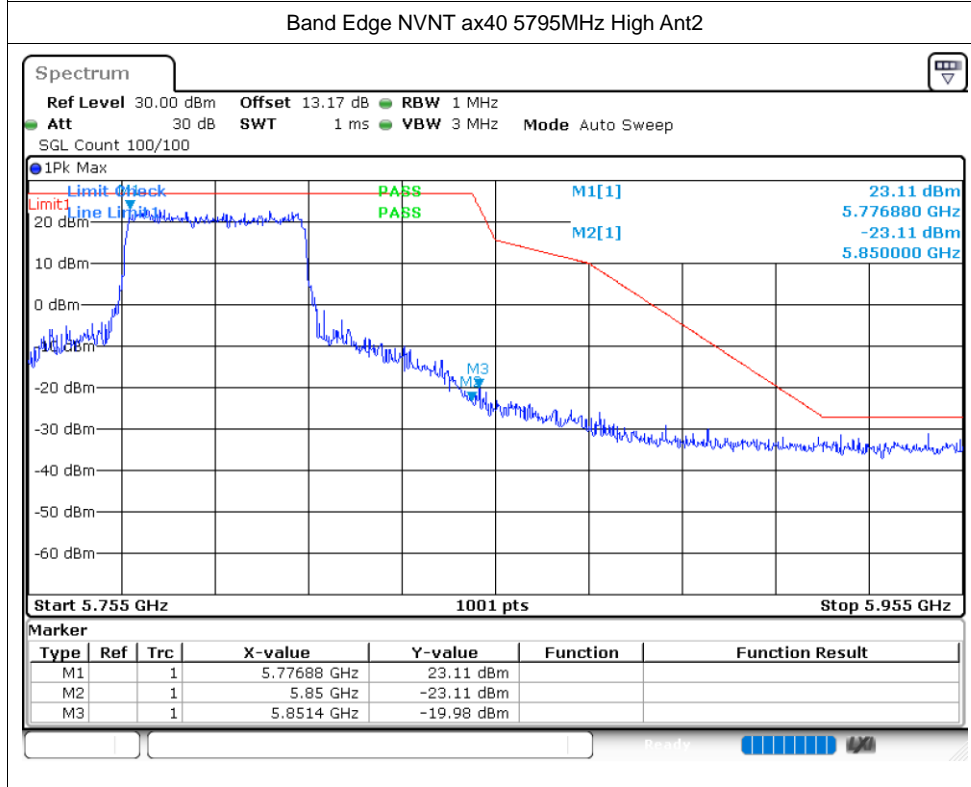
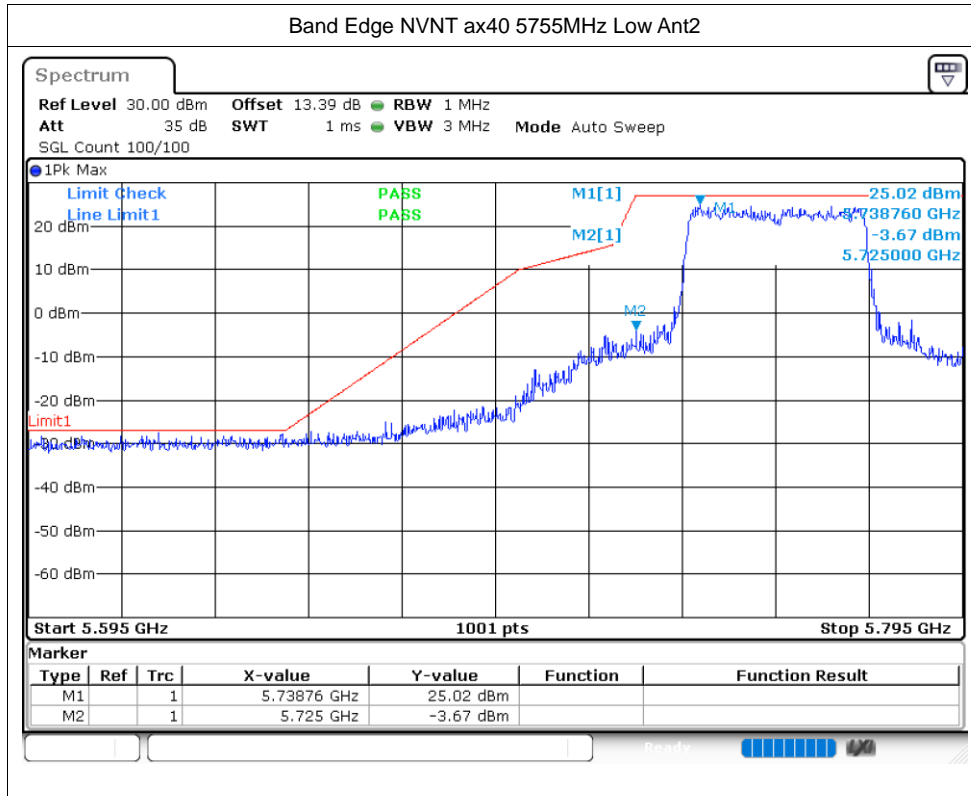


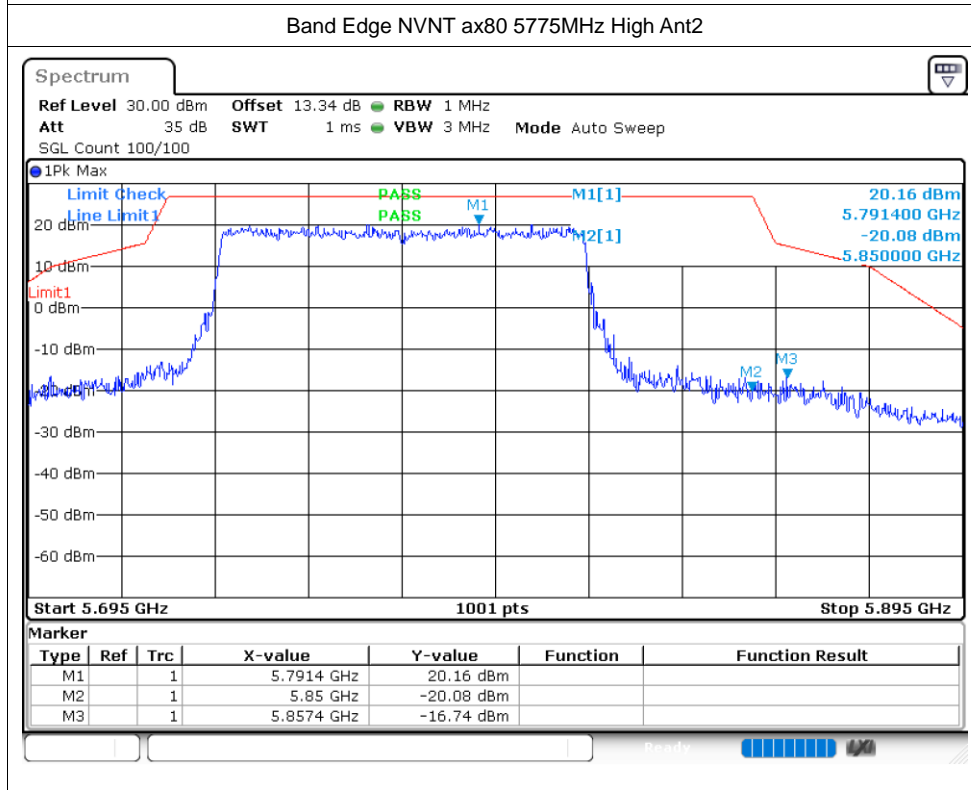
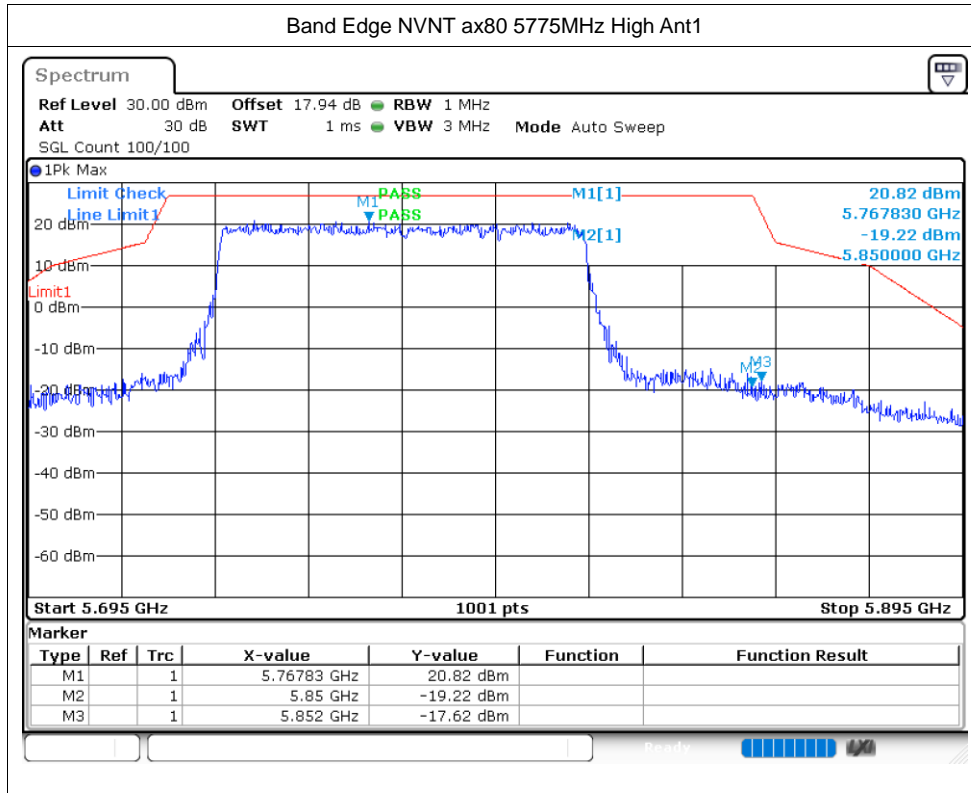










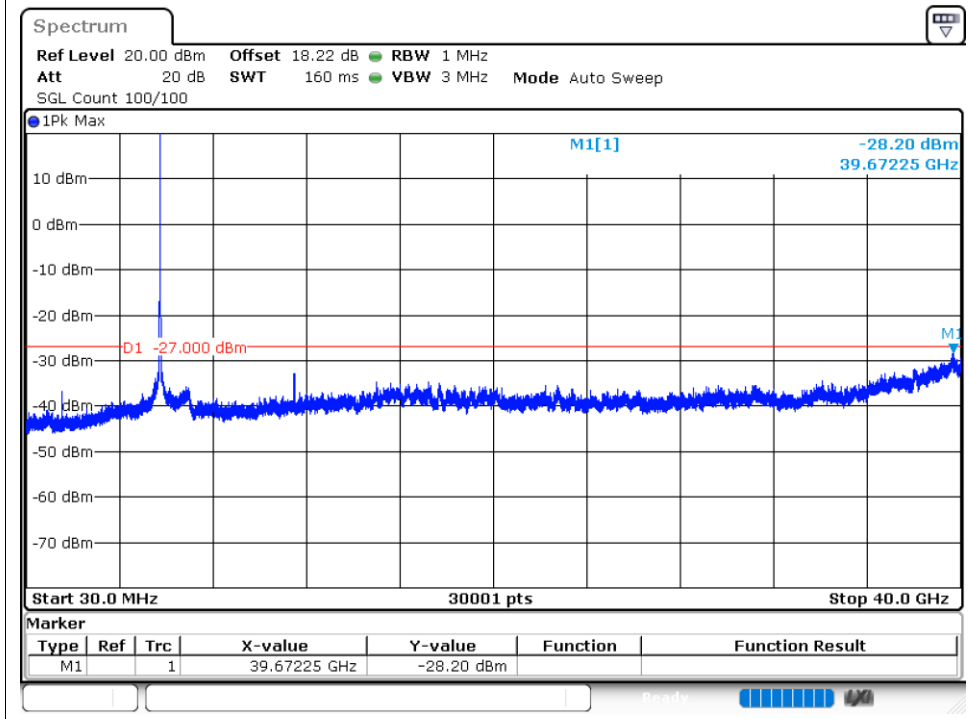


Conducted RF Spurious Emission

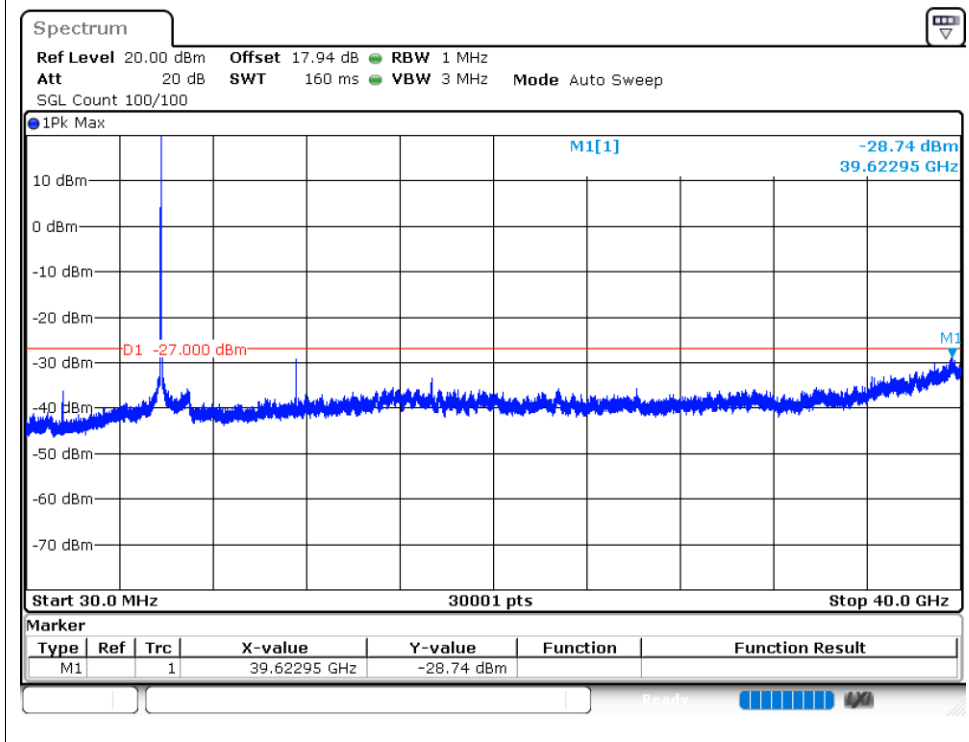
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5745	Ant1	-28.2	-27	Pass
NVNT	ac20	5785	Ant1	-28.73	-27	Pass
NVNT	ac20	5825	Ant1	-28.69	-27	Pass
NVNT	ac20	5745	Ant2	-31.45	-27	Pass
NVNT	ac20	5785	Ant2	-32.2	-27	Pass
NVNT	ac20	5825	Ant2	-30.86	-27	Pass
NVNT	ac40	5755	Ant1	-27.93	-27	Pass
NVNT	ac40	5795	Ant1	-28.9	-27	Pass
NVNT	ac40	5755	Ant2	-31.22	-27	Pass
NVNT	ac40	5795	Ant2	-32.6	-27	Pass
NVNT	ac80	5775	Ant1	-28.53	-27	Pass
NVNT	ac80	5775	Ant2	-32.54	-27	Pass
NVNT	ax20	5745	Ant1	-29.06	-27	Pass
NVNT	ax20	5785	Ant1	-29.2	-27	Pass
NVNT	ax20	5825	Ant1	-28.6	-27	Pass
NVNT	ax20	5745	Ant2	-31.29	-27	Pass
NVNT	ax20	5785	Ant2	-32.11	-27	Pass
NVNT	ax20	5825	Ant2	-31	-27	Pass
NVNT	ax40	5755	Ant1	-28.78	-27	Pass
NVNT	ax40	5795	Ant1	-27.35	-27	Pass
NVNT	ax40	5755	Ant2	-31.07	-27	Pass
NVNT	ax40	5795	Ant2	-28.66	-27	Pass
NVNT	ax80	5775	Ant1	-28.19	-27	Pass
NVNT	ax80	5775	Ant2	-29.28	-27	Pass

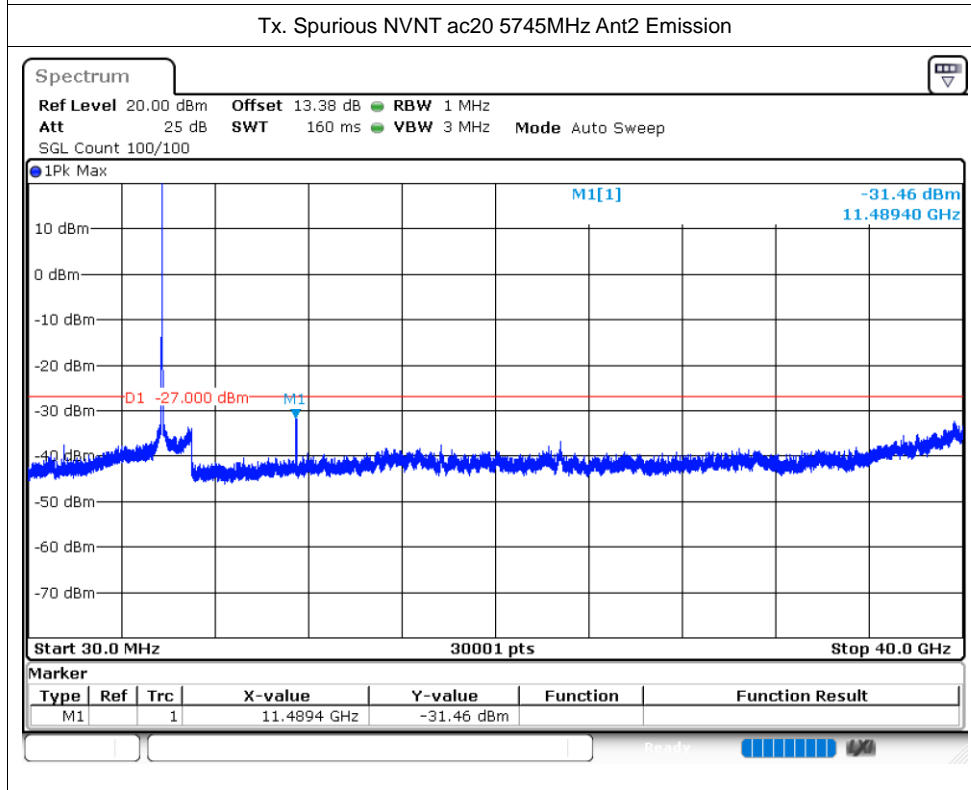
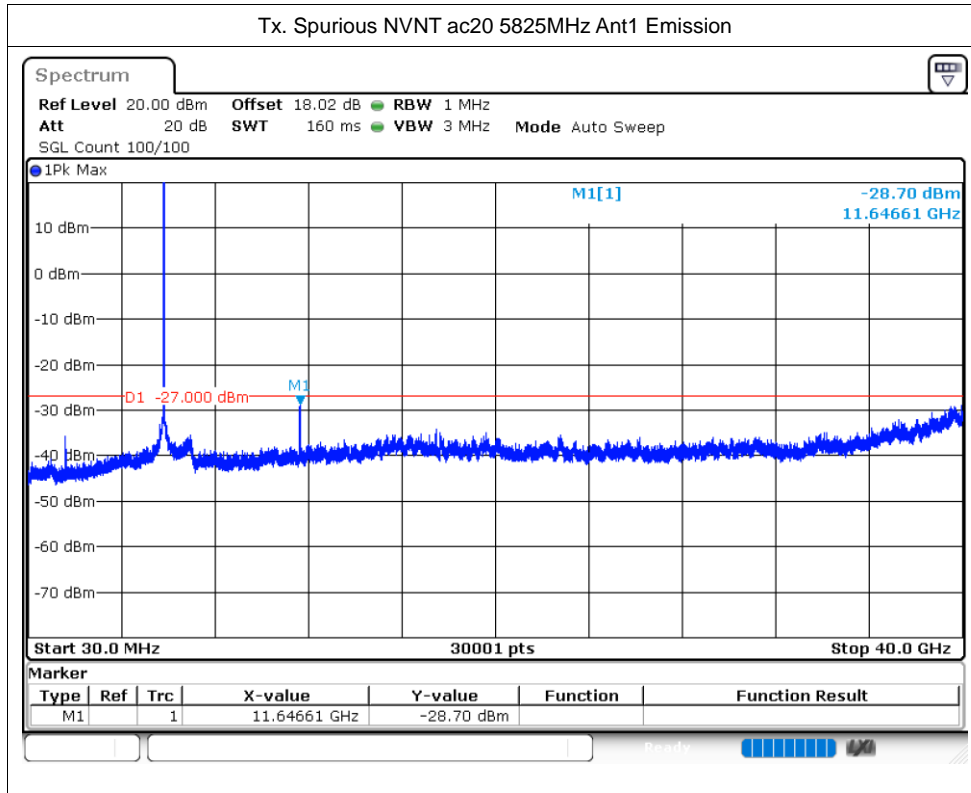
Test Graphs

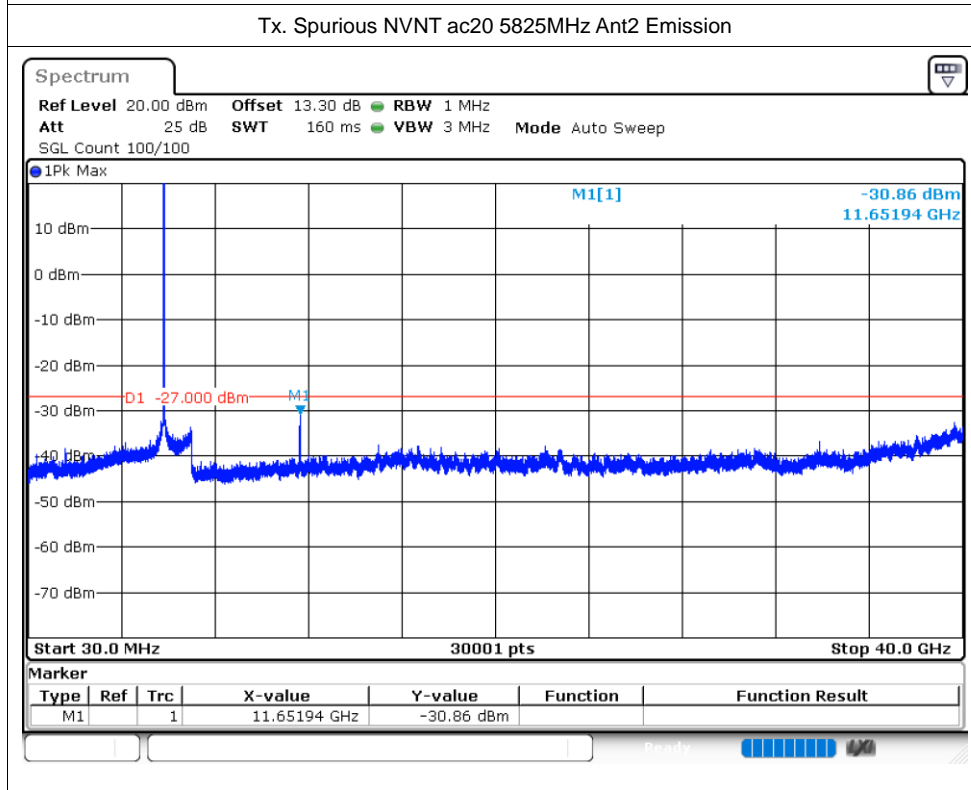
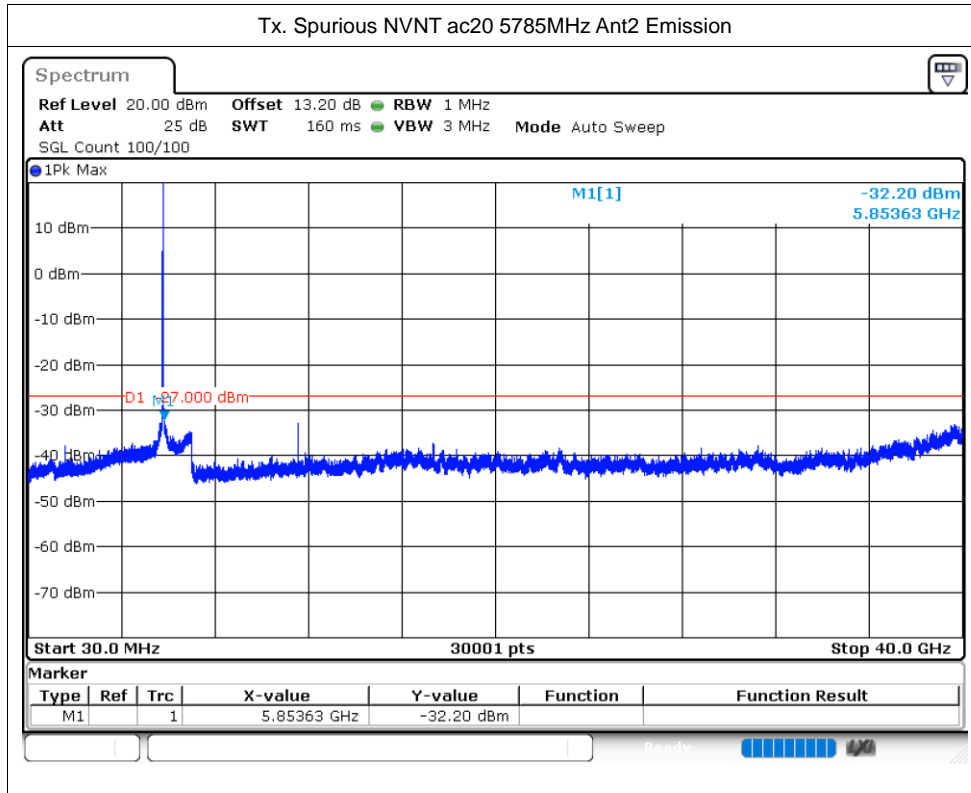
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission

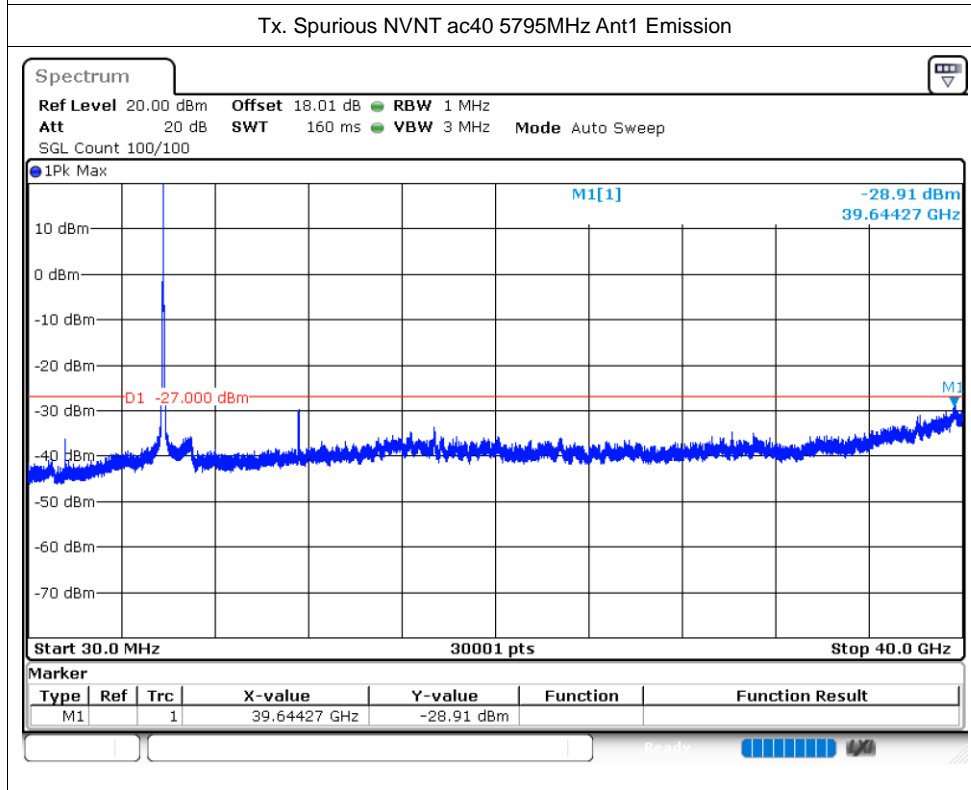
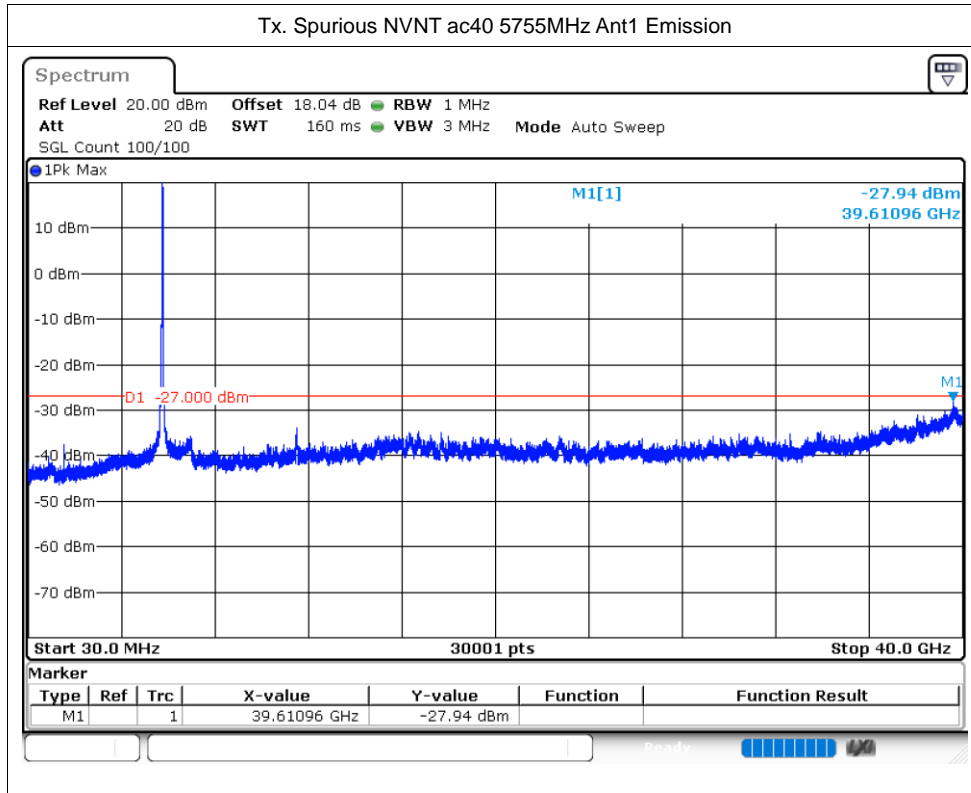


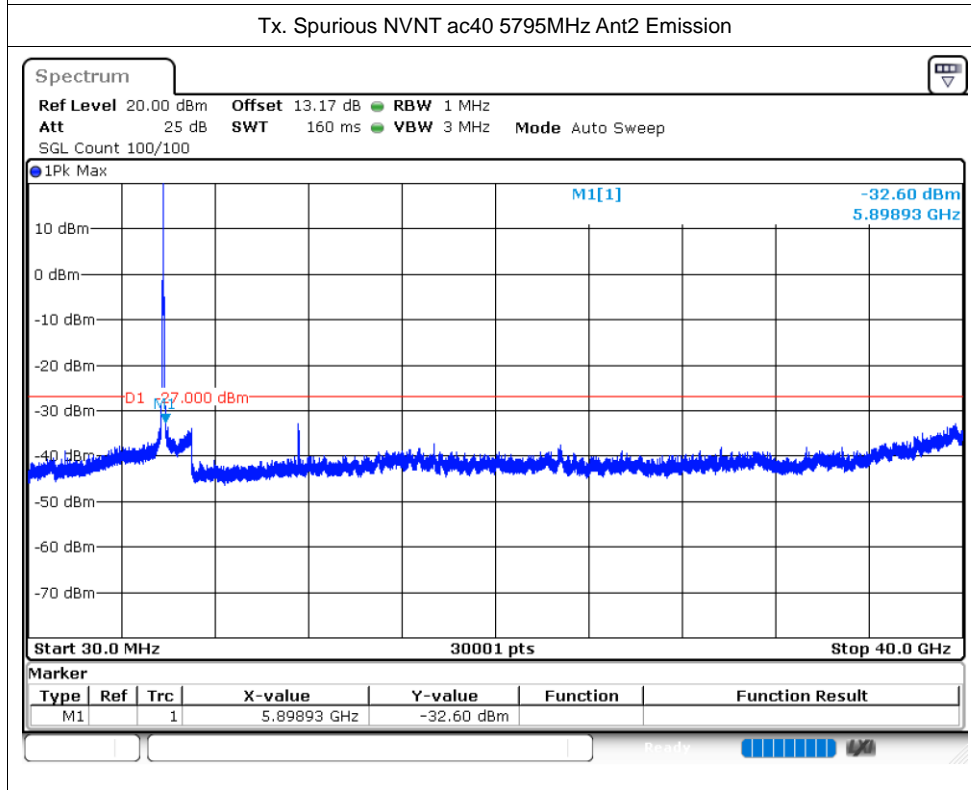
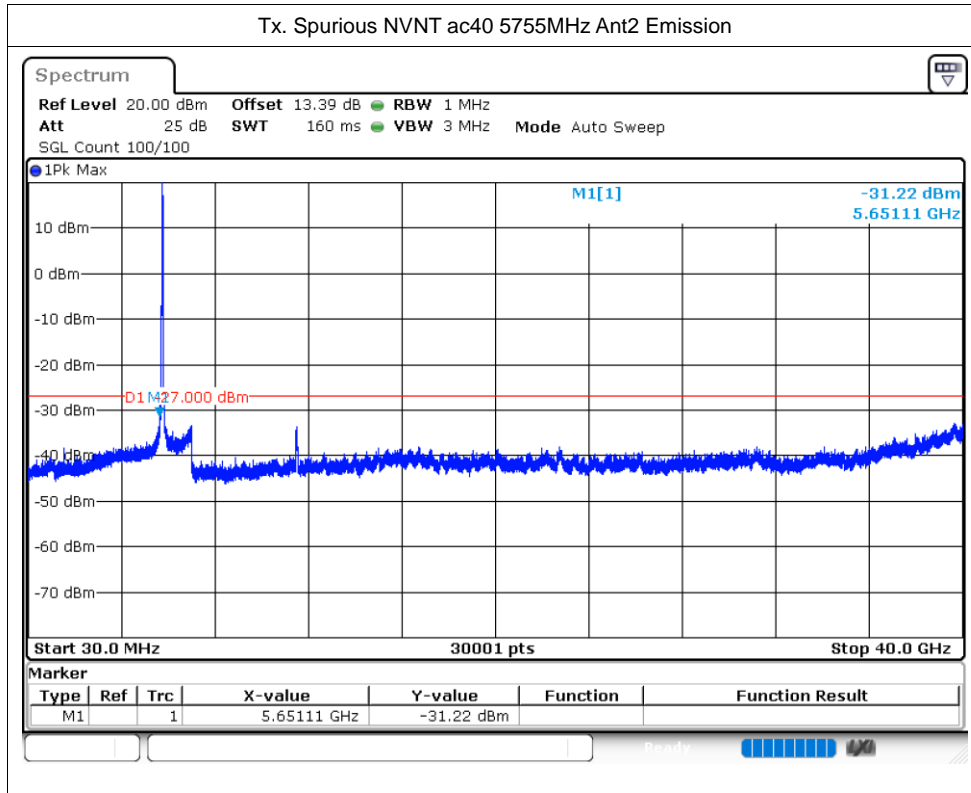
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission

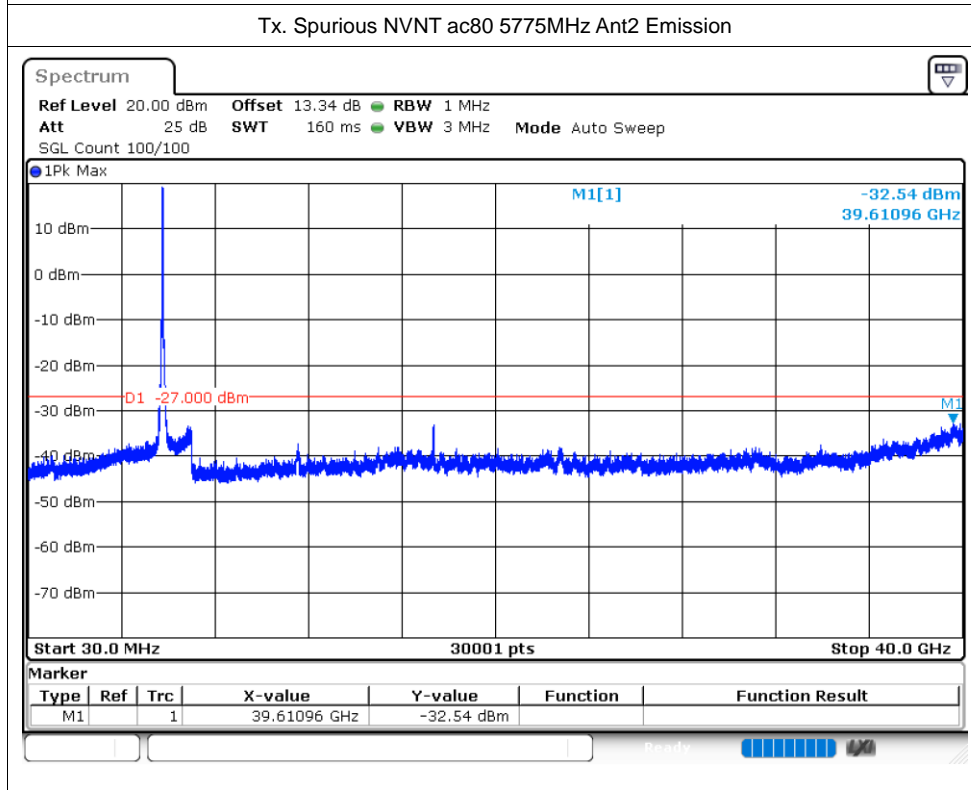
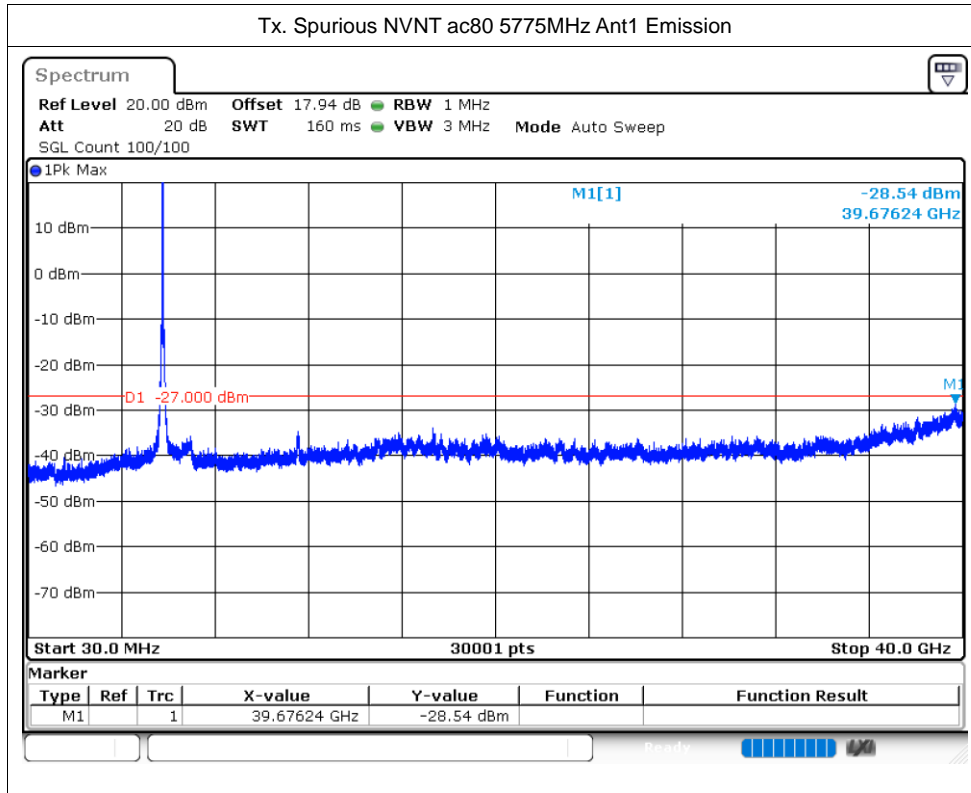


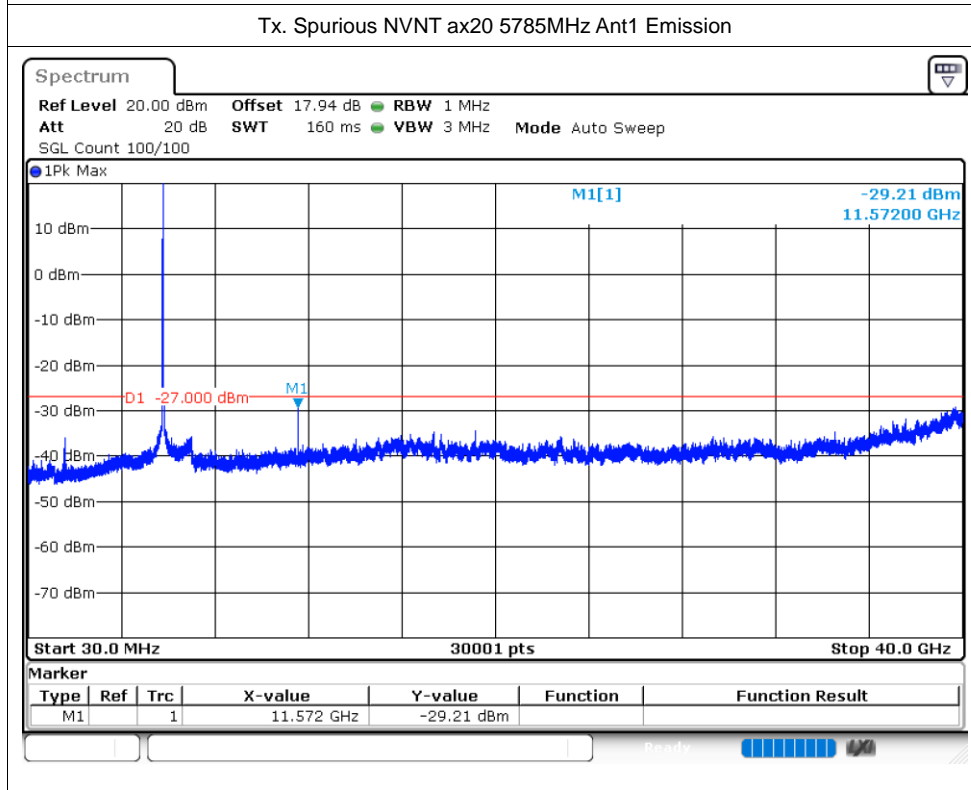
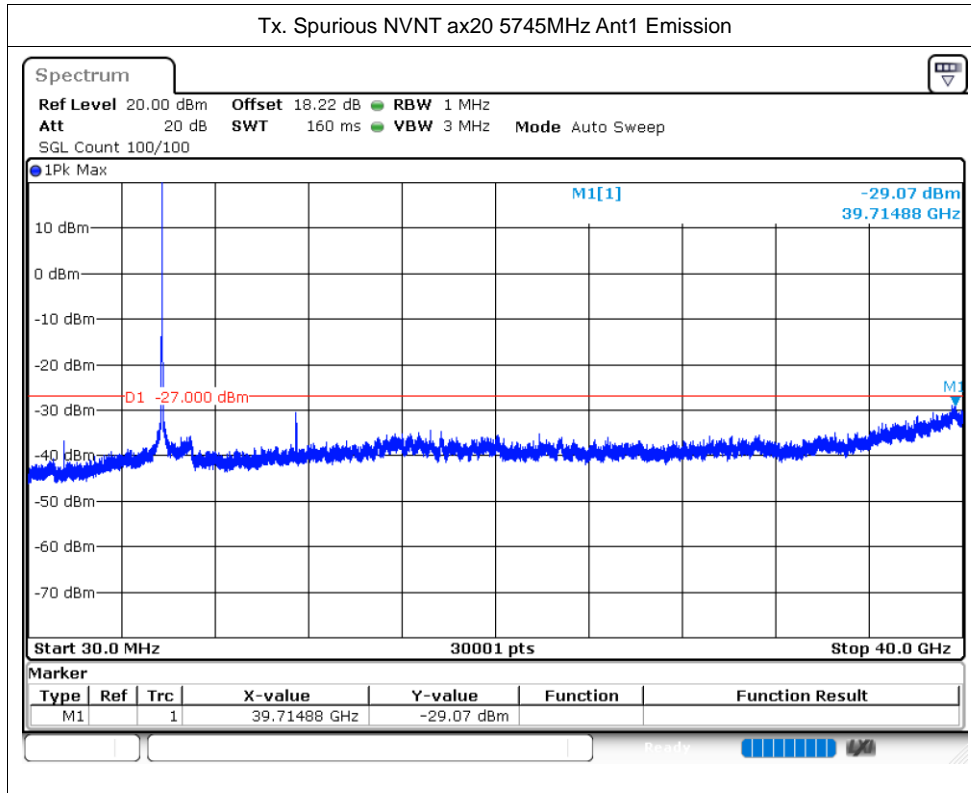


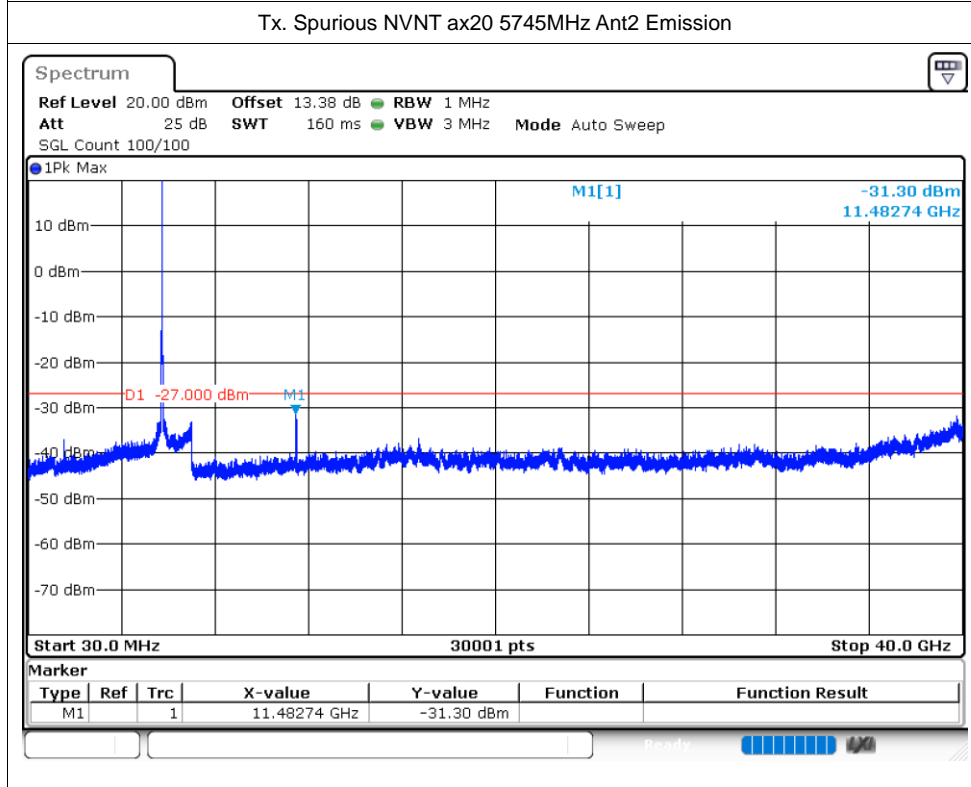
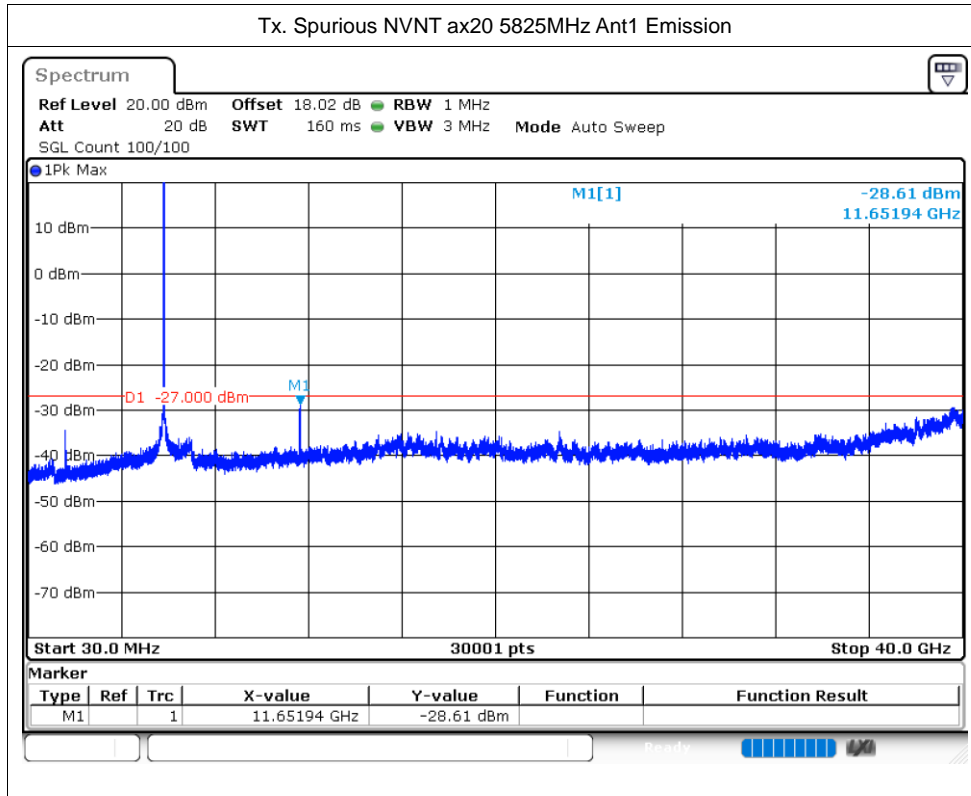


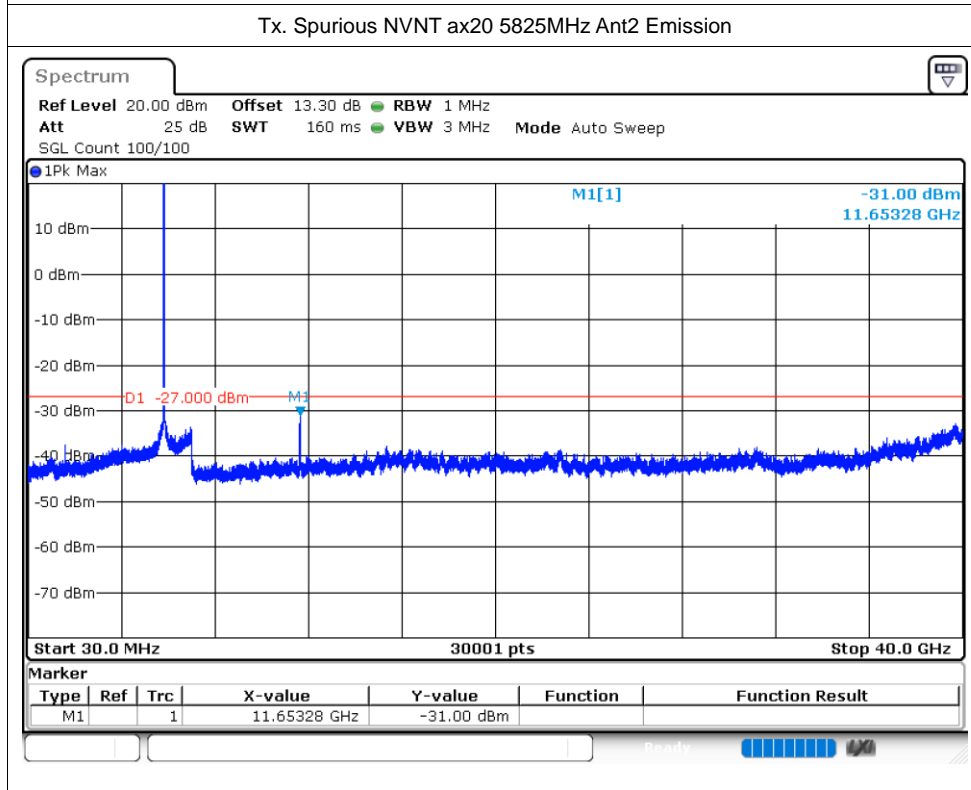
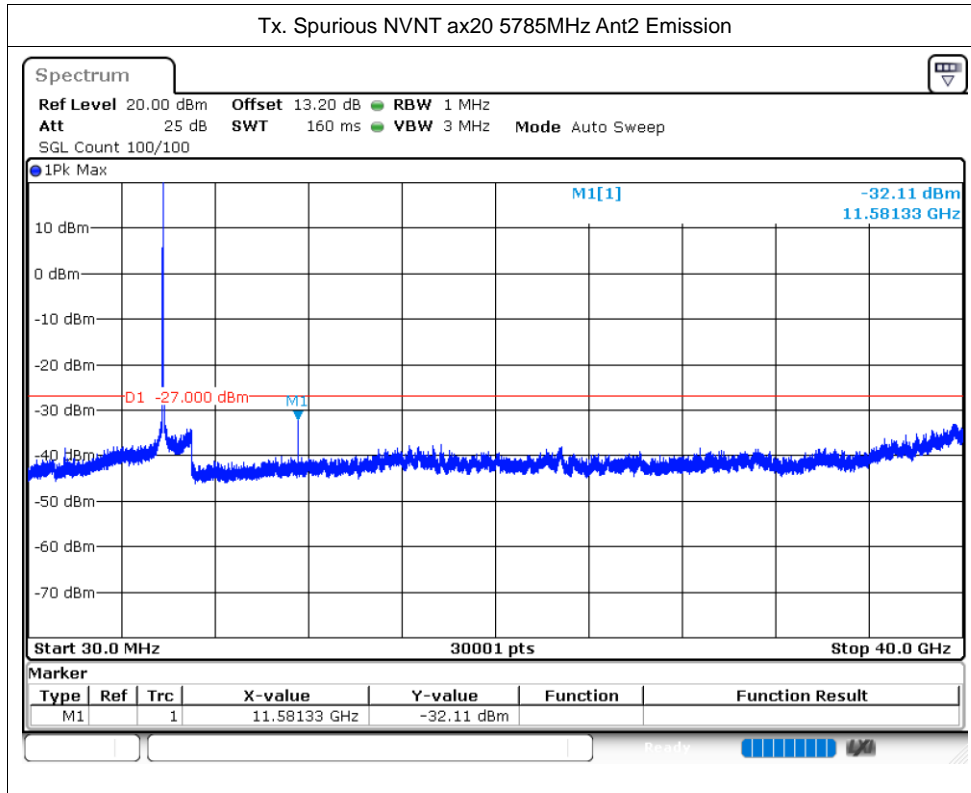


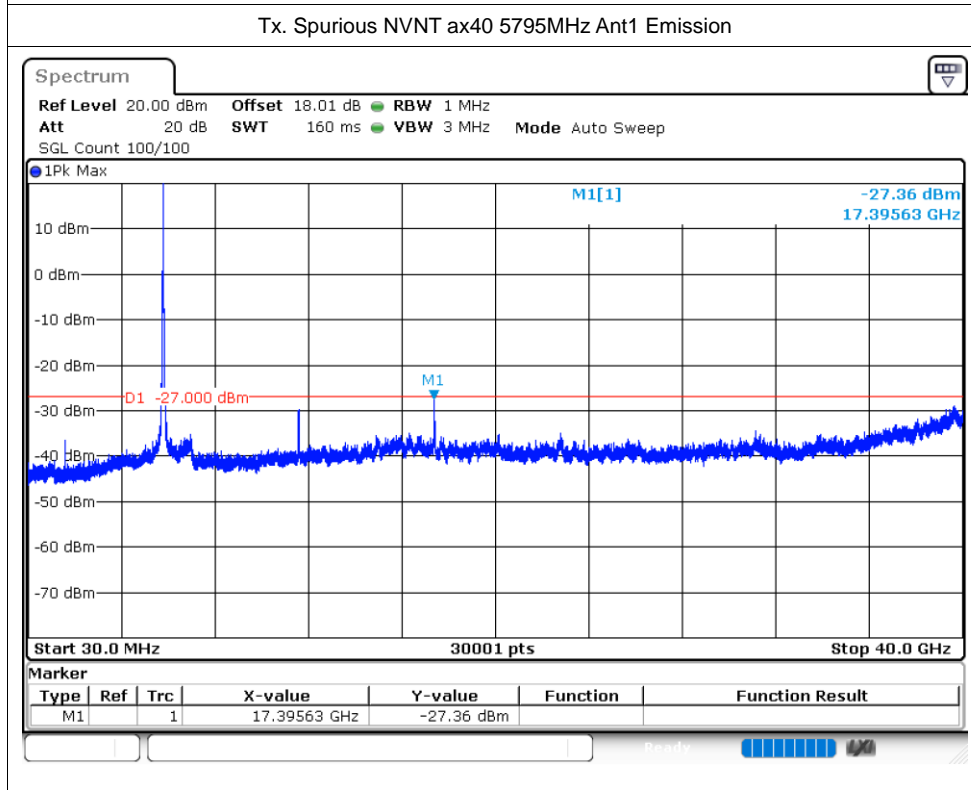
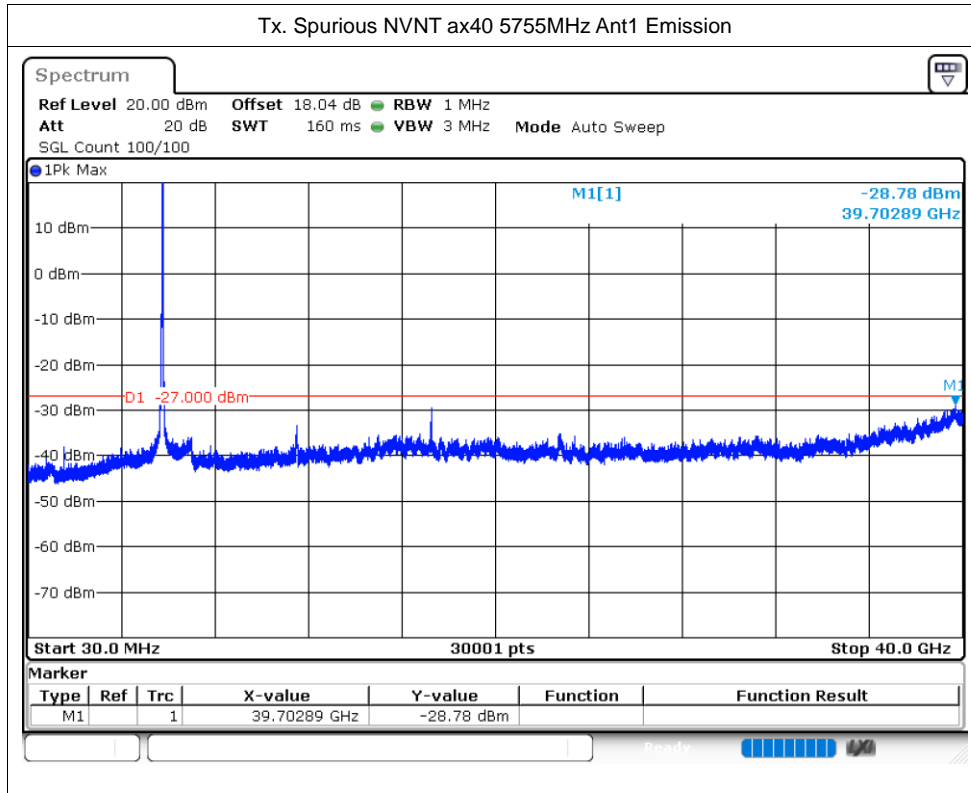


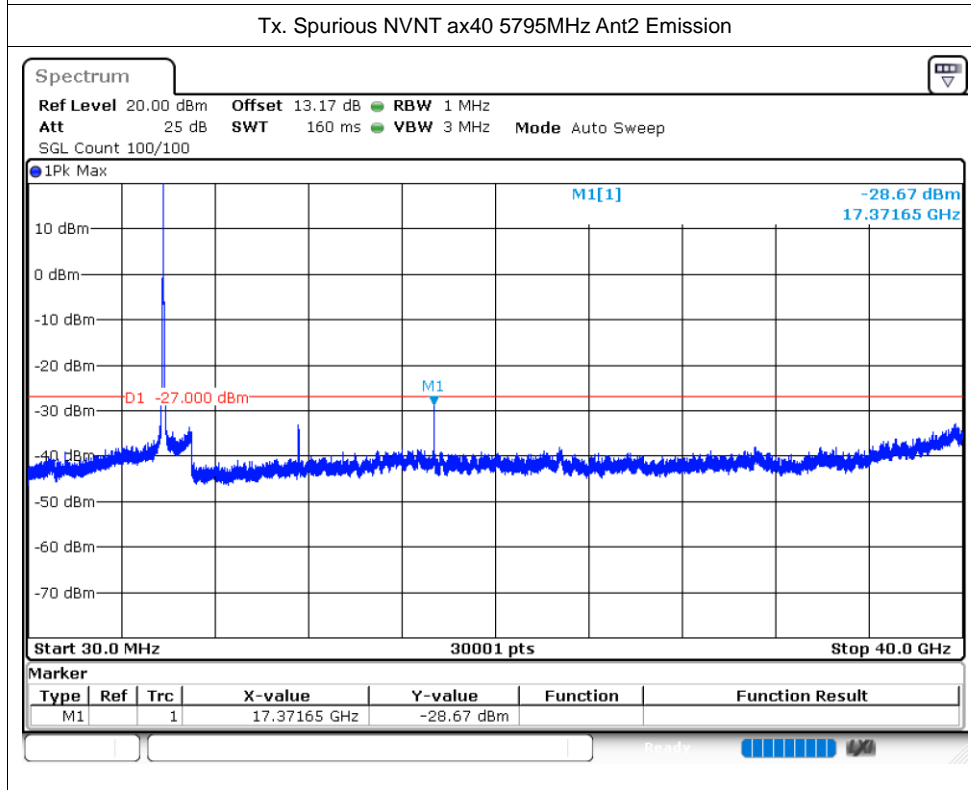
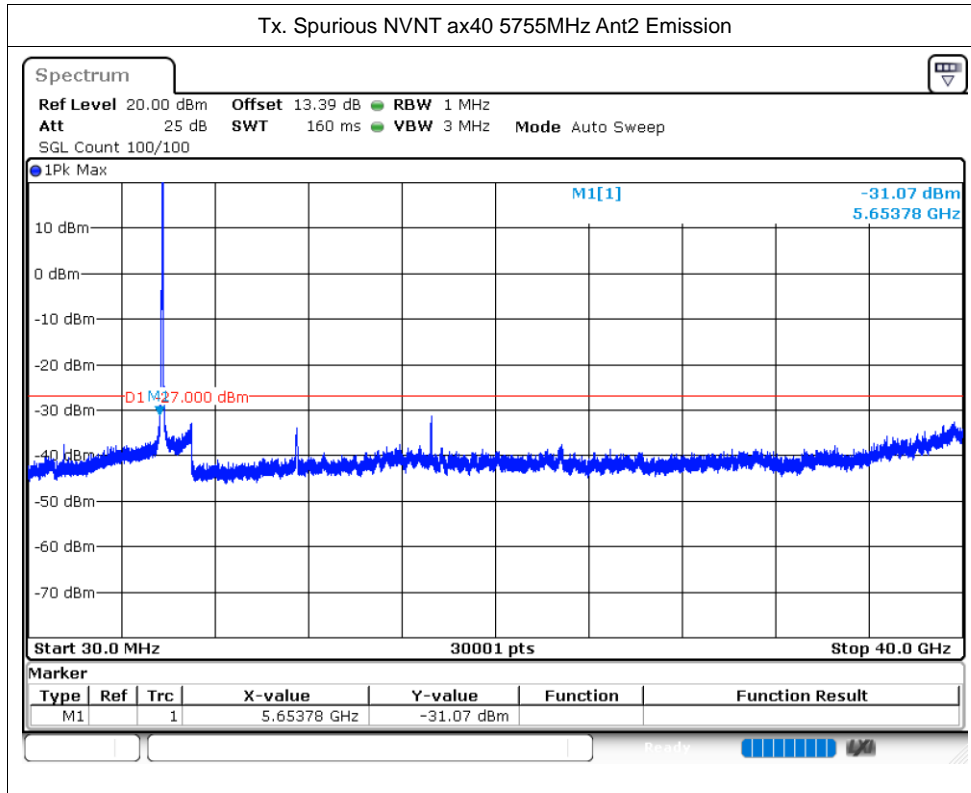


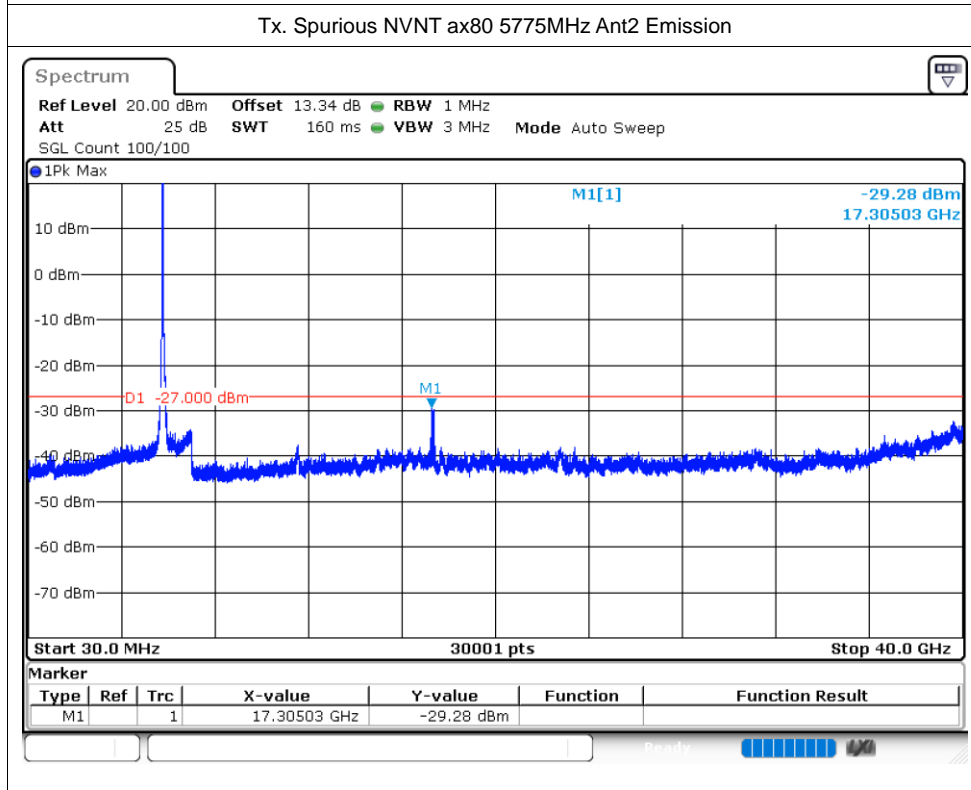
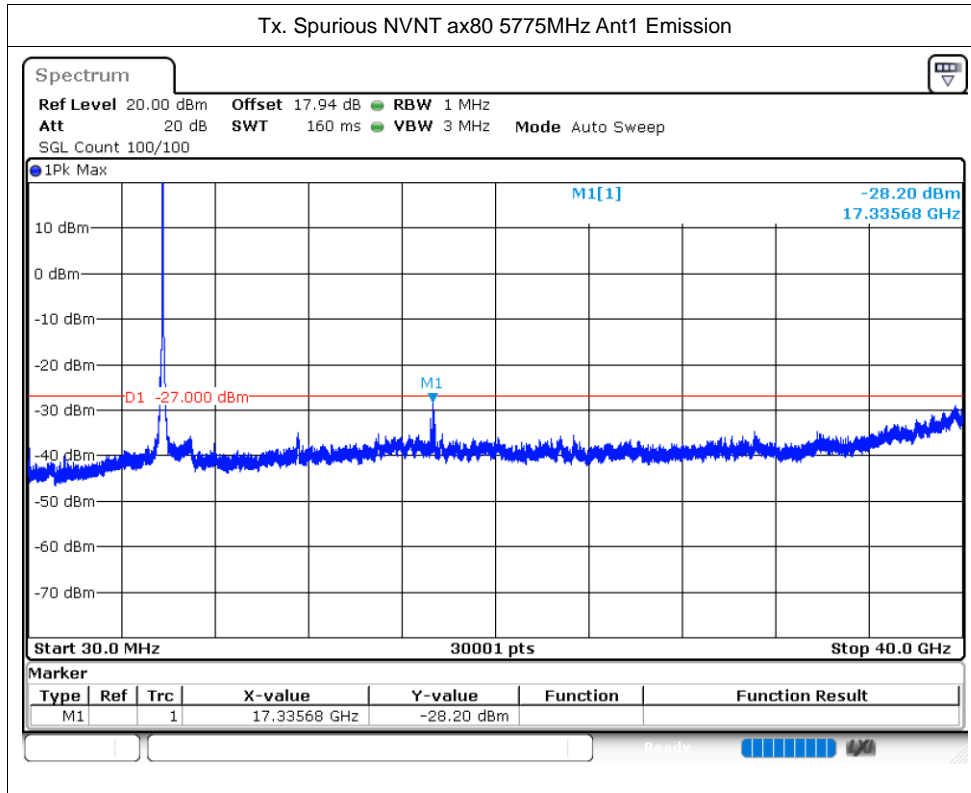












25dBi Antenna

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5745	Ant1	98.98	0.04	0.2
NVNT	ac20	5785	Ant1	98.9	0.05	0.2
NVNT	ac20	5825	Ant1	98.92	0.05	0.2
NVNT	ac20	5745	Ant2	99.02	0.04	0.2
NVNT	ac20	5785	Ant2	99.03	0.04	0.2
NVNT	ac20	5825	Ant2	98.88	0.05	0.2
NVNT	ac40	5755	Ant1	97.8	0.1	0.41
NVNT	ac40	5795	Ant1	97.82	0.1	0.41
NVNT	ac40	5755	Ant2	97.93	0.09	0.41
NVNT	ac40	5795	Ant2	97.88	0.09	0.41
NVNT	ac80	5775	Ant1	95.6	0.2	0.88
NVNT	ac80	5775	Ant2	95.67	0.19	0.88
NVNT	ax20	5745	Ant1	98.73	0.06	0.25
NVNT	ax20	5785	Ant1	98.62	0.06	0.25
NVNT	ax20	5825	Ant1	98.68	0.06	0.25
NVNT	ax20	5745	Ant2	98.65	0.06	0.25
NVNT	ax20	5785	Ant2	98.69	0.06	0.25
NVNT	ax20	5825	Ant2	98.79	0.05	0.25
NVNT	ax40	5755	Ant1	97.56	0.11	0.49
NVNT	ax40	5795	Ant1	97.51	0.11	0.49
NVNT	ax40	5755	Ant2	97.54	0.11	0.49
NVNT	ax40	5795	Ant2	97.43	0.11	0.49
NVNT	ax80	5775	Ant1	95.07	0.22	1
NVNT	ax80	5775	Ant2	95.14	0.22	1