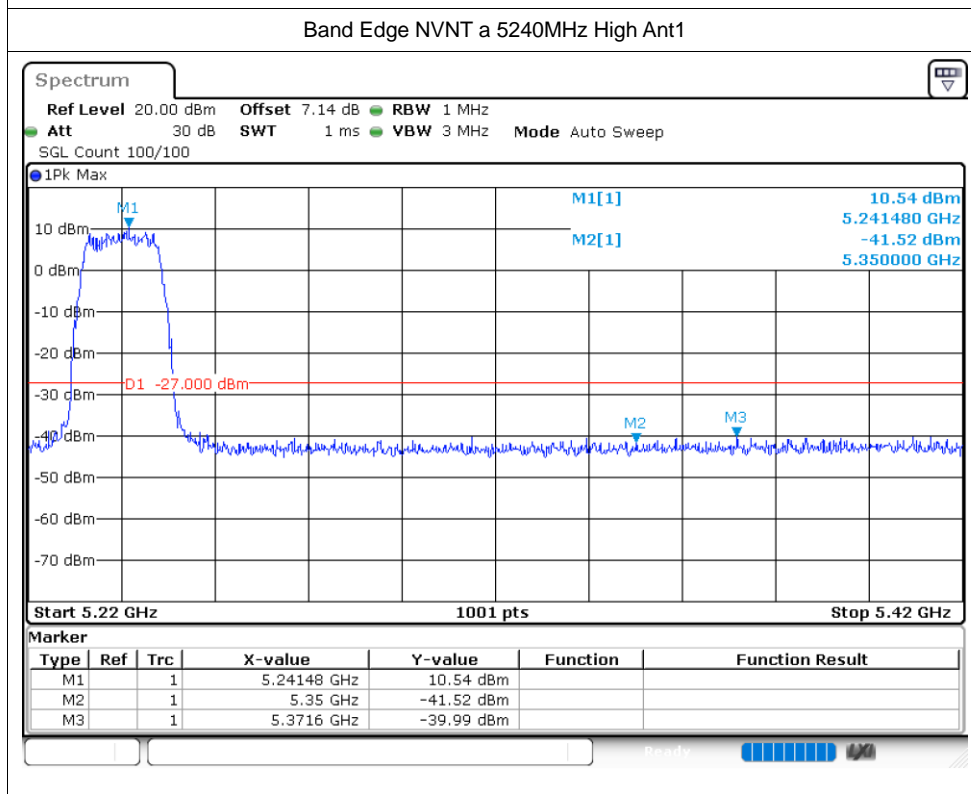
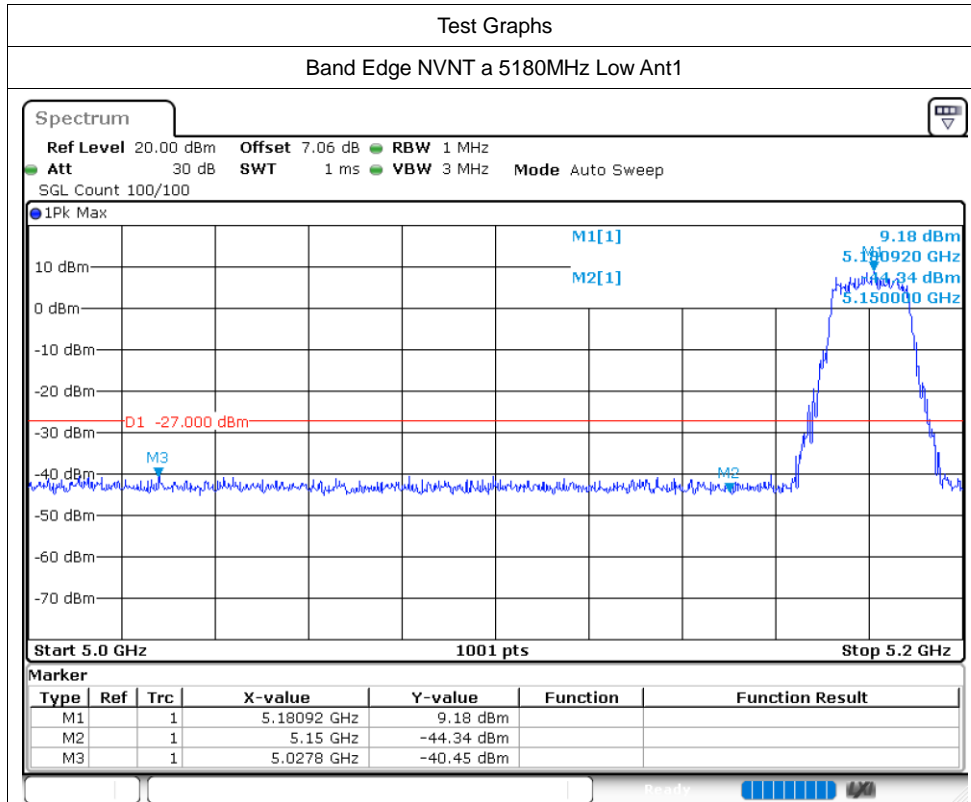
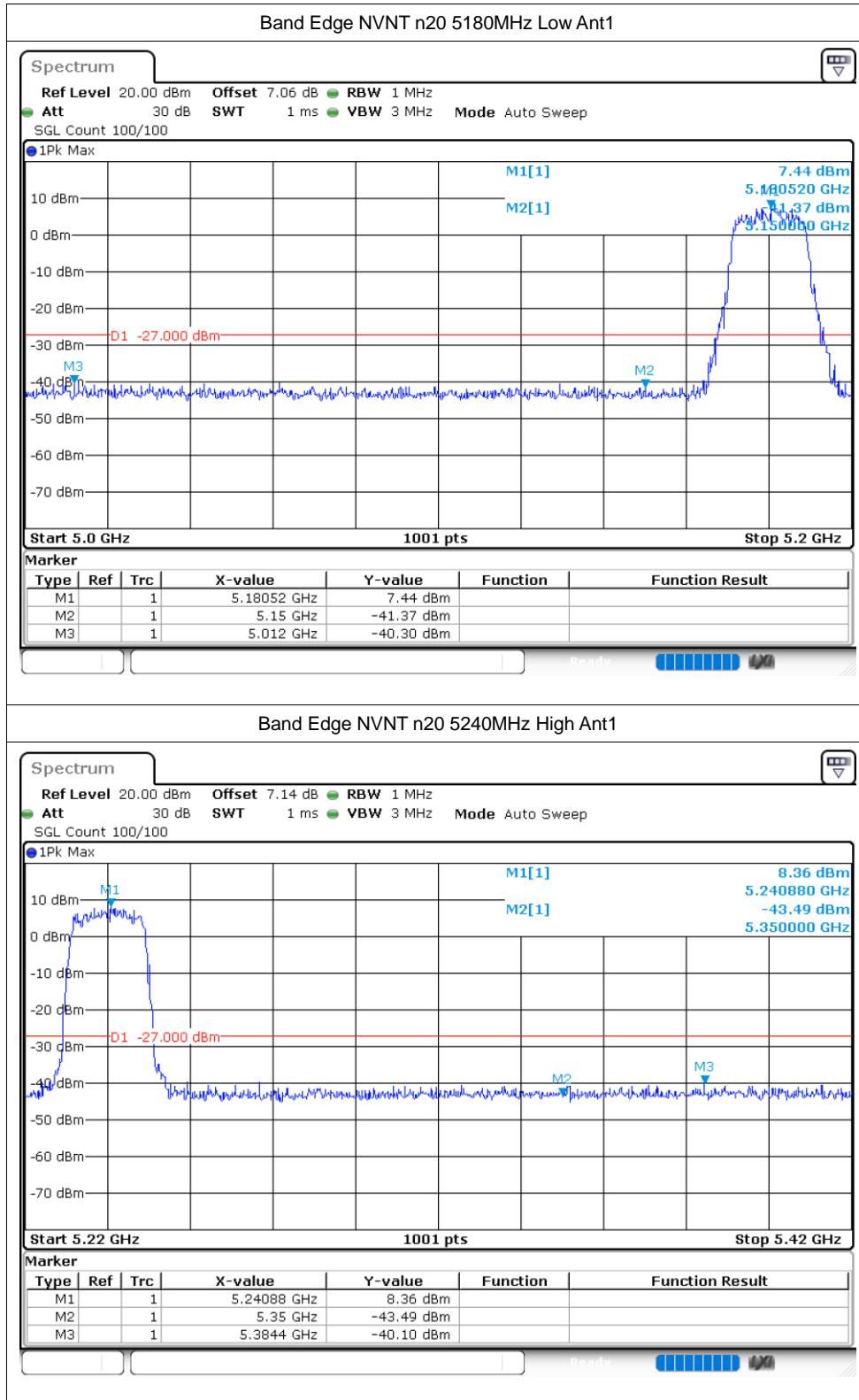
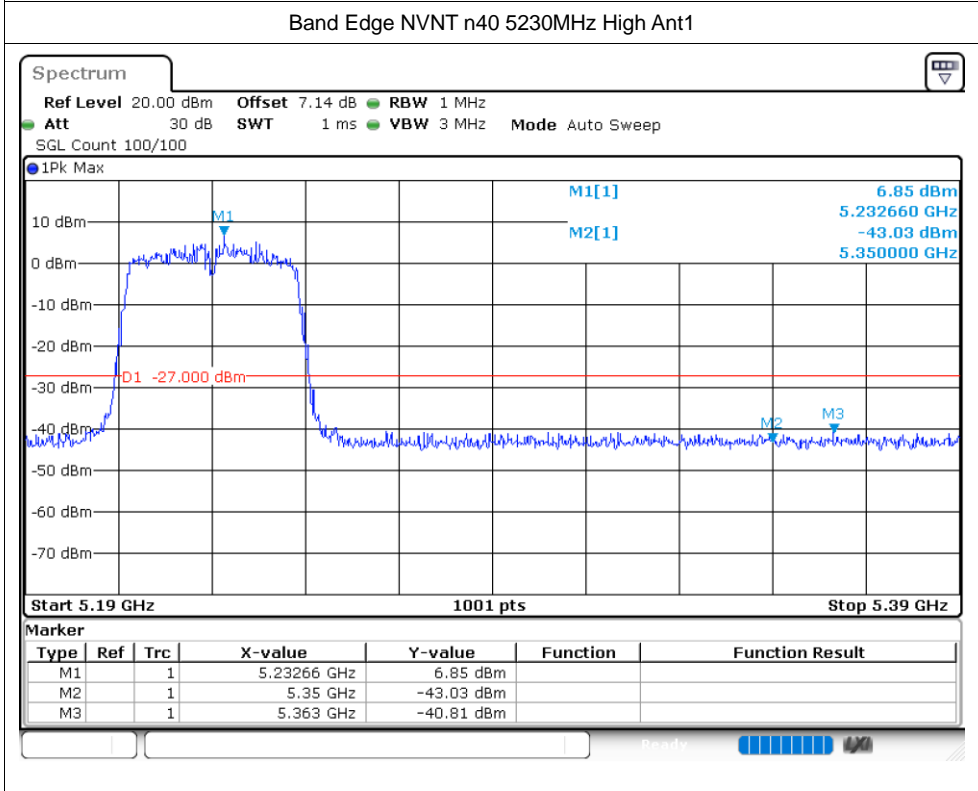
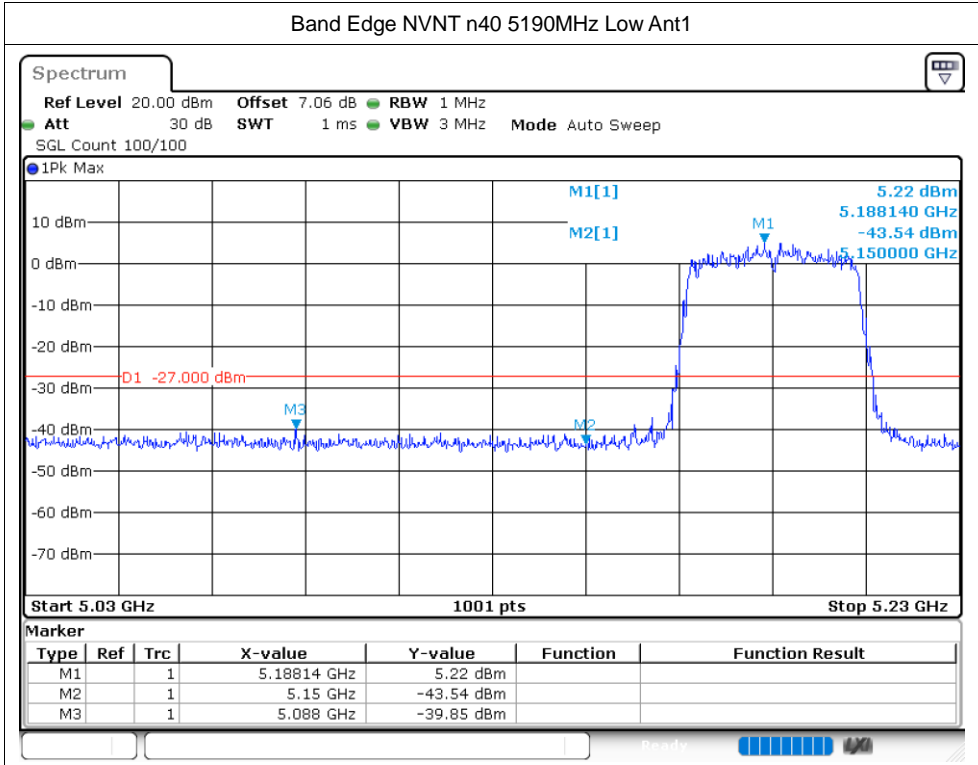


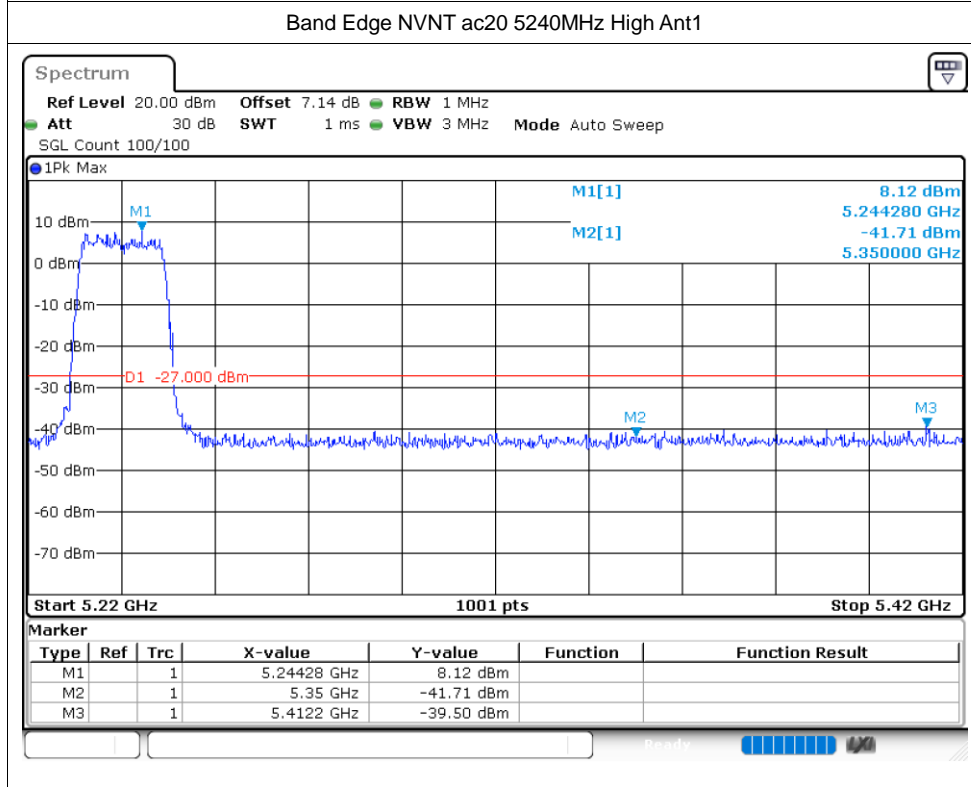
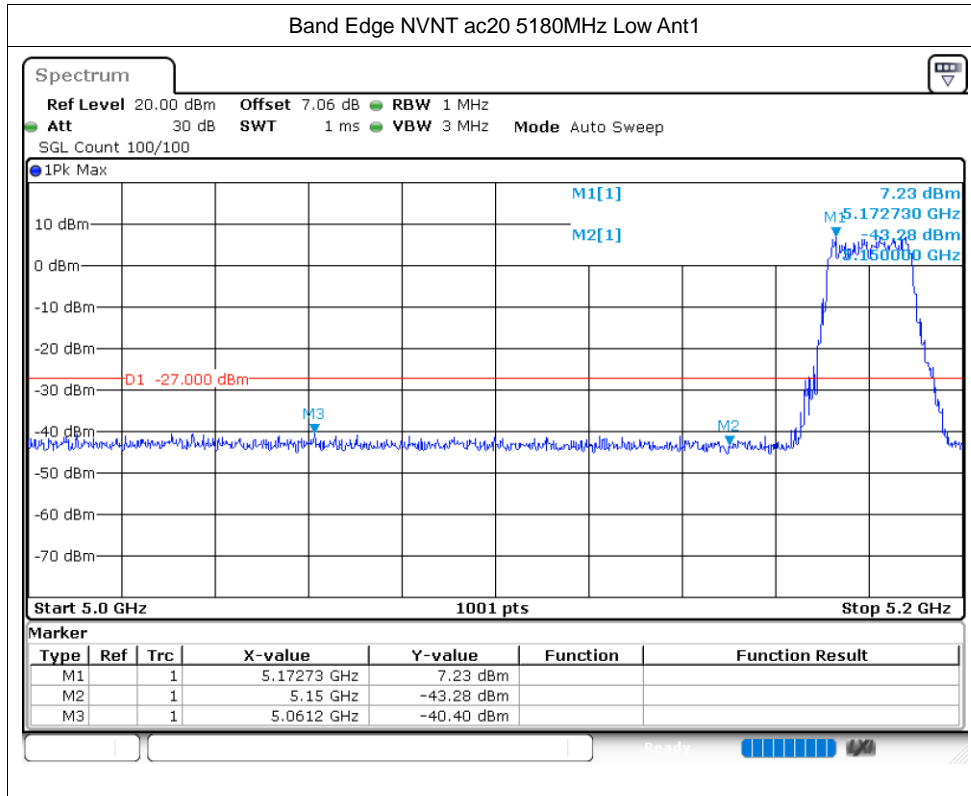
Band Edge

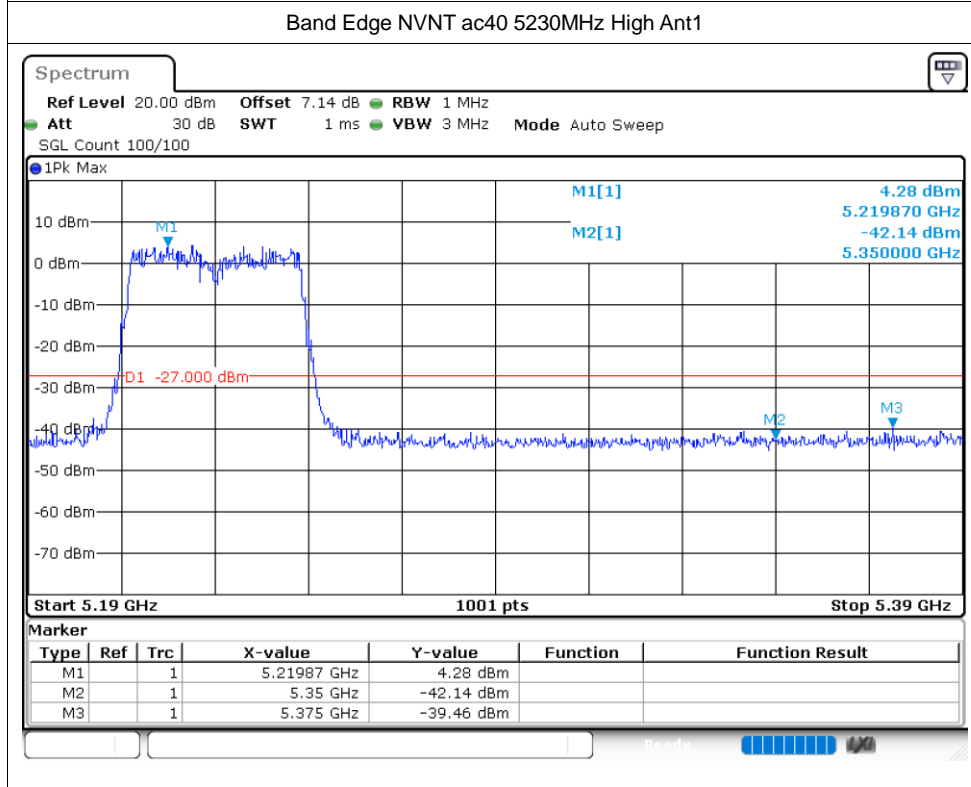
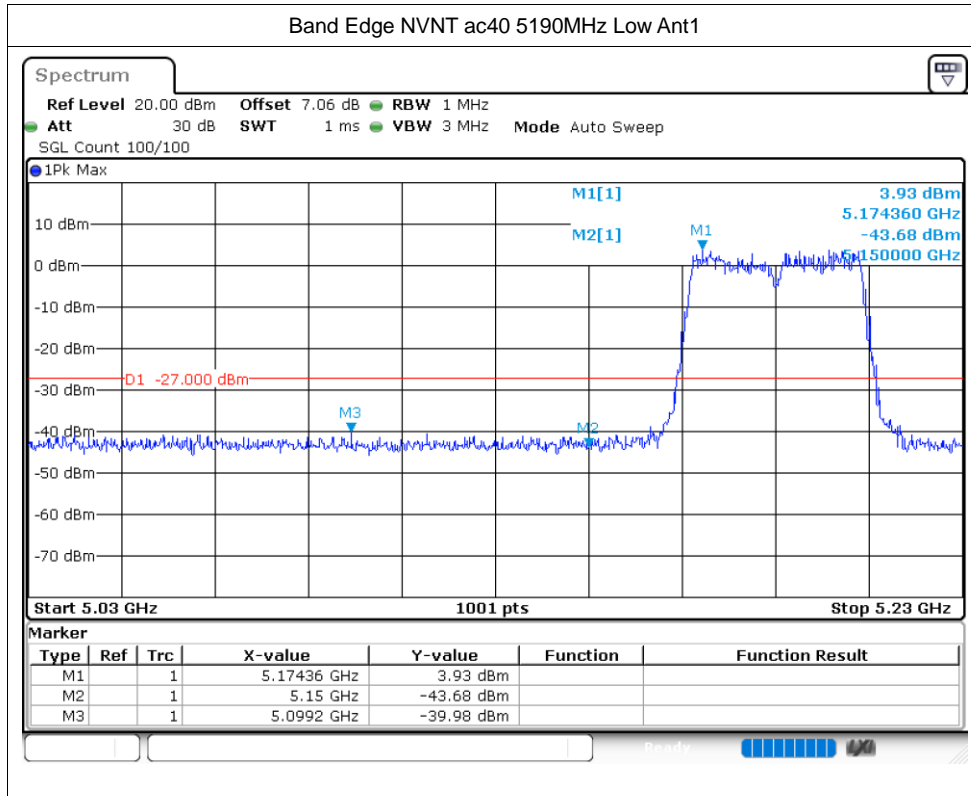
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-40.45	-27	Pass
NVNT	a	5240	Ant1	-39.98	-27	Pass
NVNT	n20	5180	Ant1	-40.29	-27	Pass
NVNT	n20	5240	Ant1	-40.09	-27	Pass
NVNT	n40	5190	Ant1	-39.84	-27	Pass
NVNT	n40	5230	Ant1	-40.8	-27	Pass
NVNT	ac20	5180	Ant1	-40.4	-27	Pass
NVNT	ac20	5240	Ant1	-39.49	-27	Pass
NVNT	ac40	5190	Ant1	-39.98	-27	Pass
NVNT	ac40	5230	Ant1	-39.46	-27	Pass
NVNT	ac80	5210	Ant1	-39.32	-27	Pass
NVNT	ax20	5180	Ant1	-41.76	-27	Pass
NVNT	ax20	5240	Ant1	-42.07	-27	Pass
NVNT	ax40	5190	Ant1	-41.8	-27	Pass
NVNT	ax40	5230	Ant1	-42.46	-27	Pass
NVNT	ax80	5210	Ant1	-41.8	-27	Pass

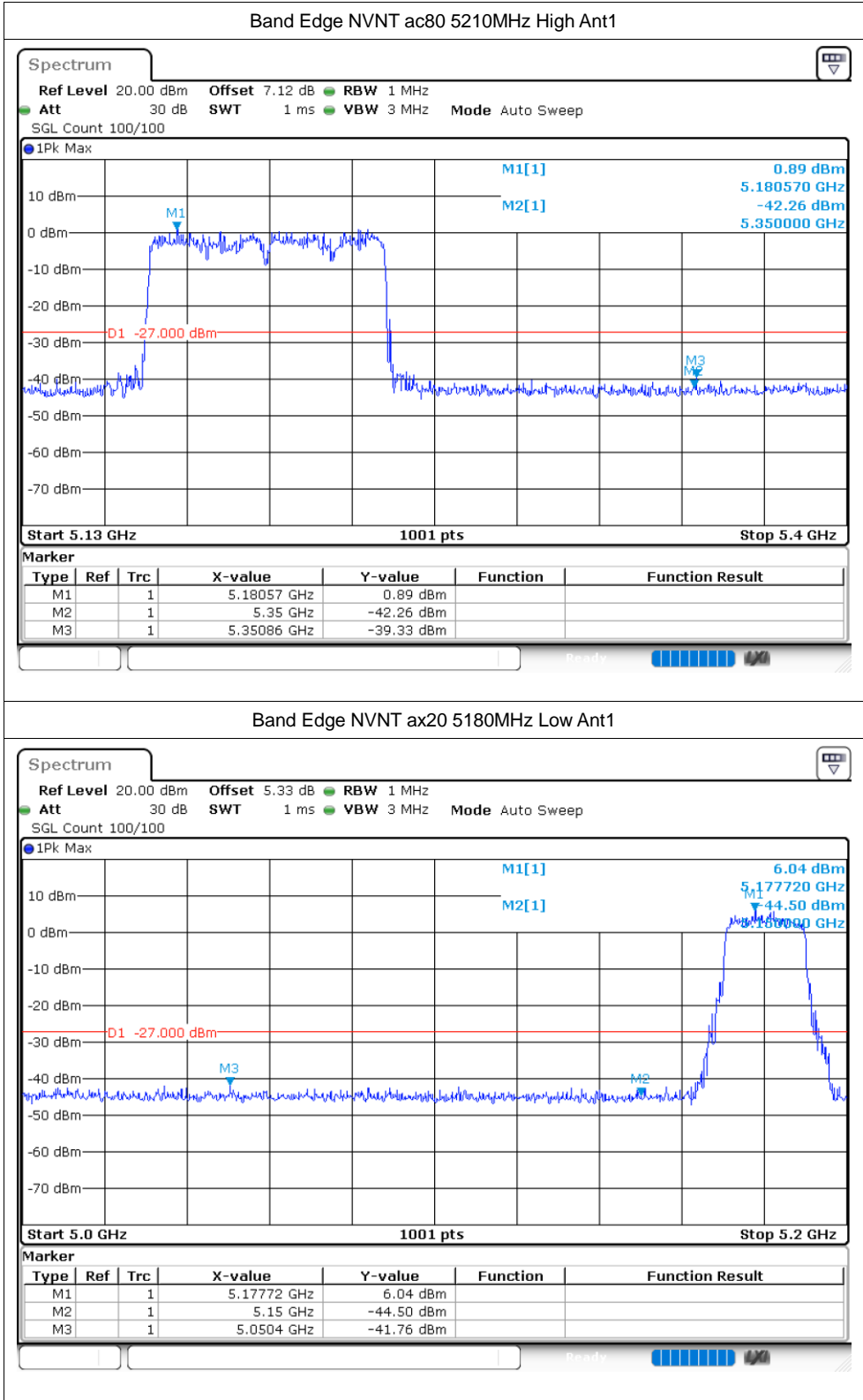


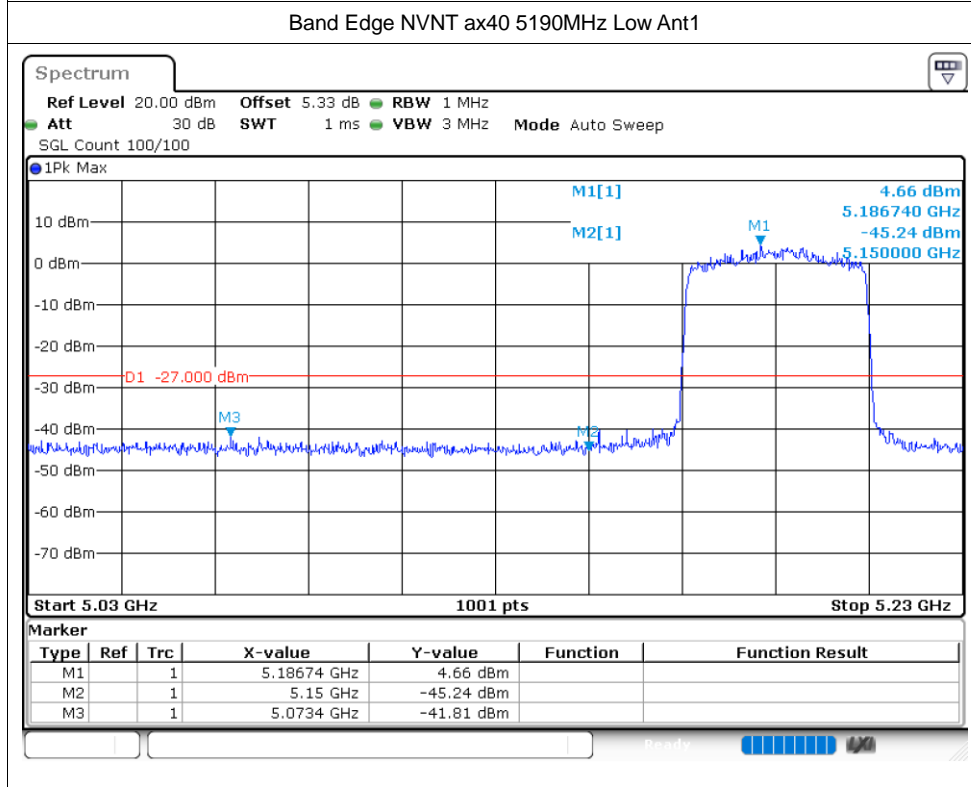
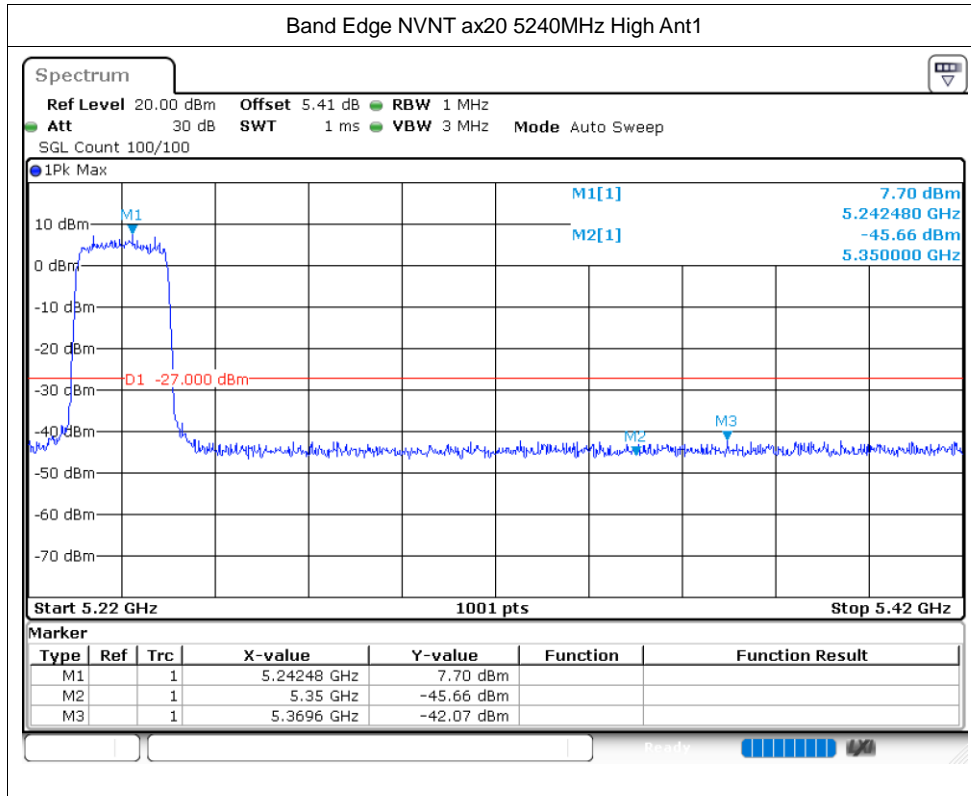


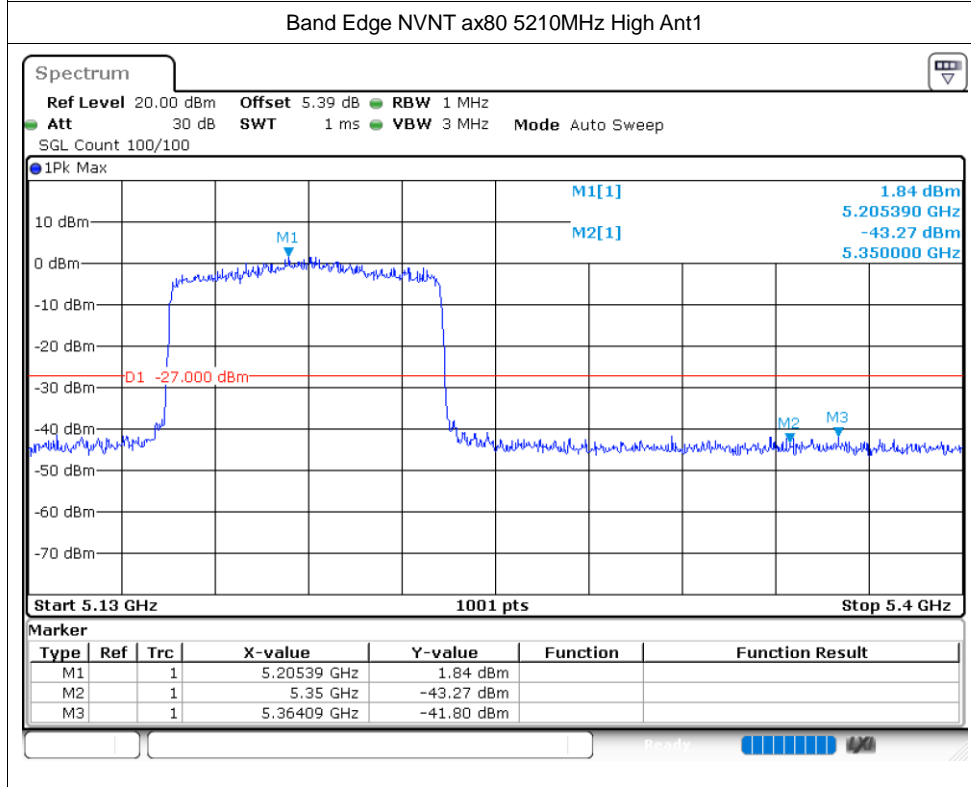
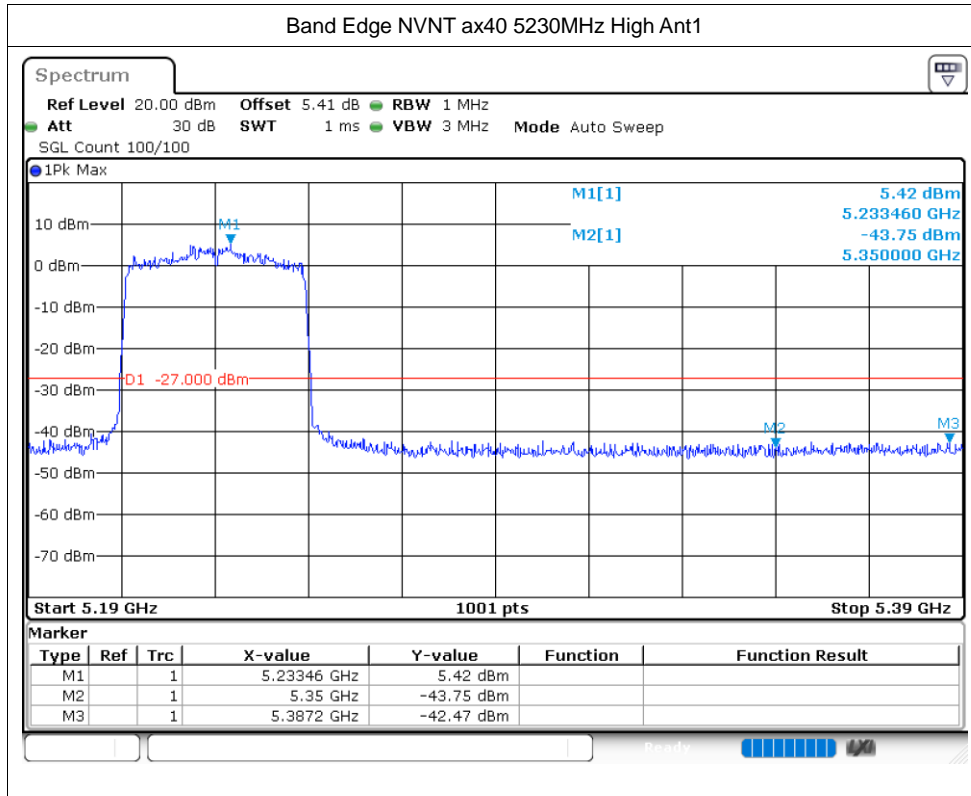






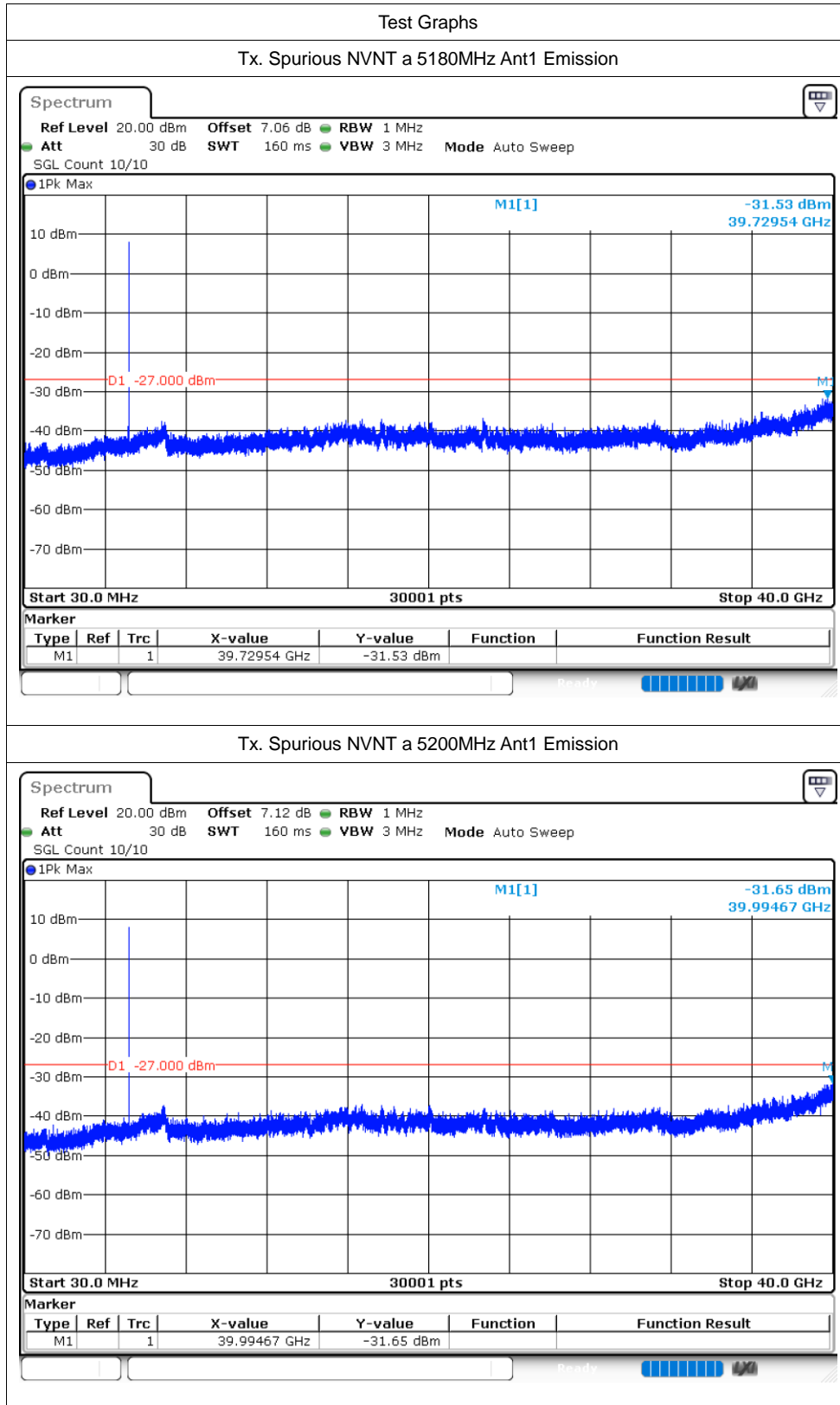


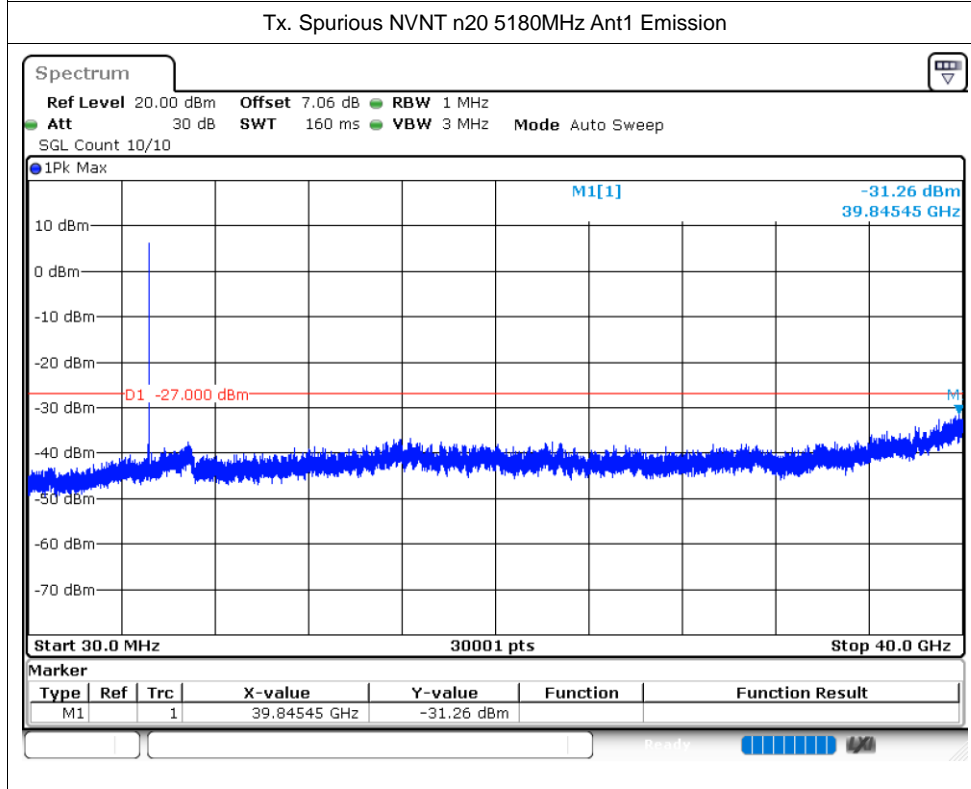
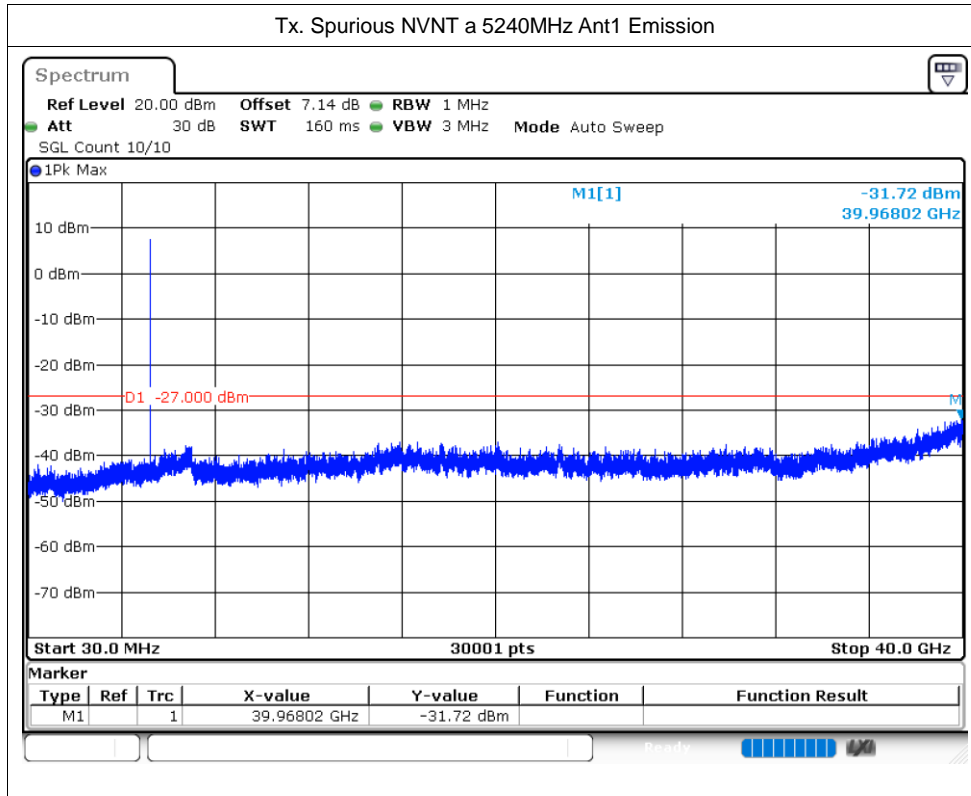


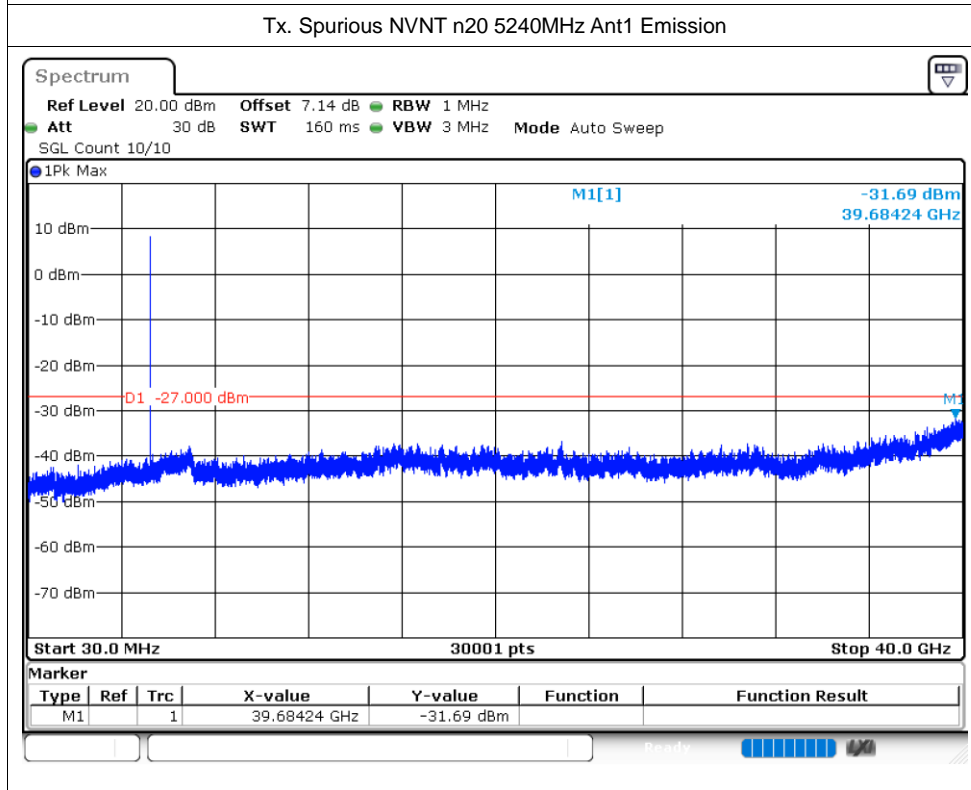
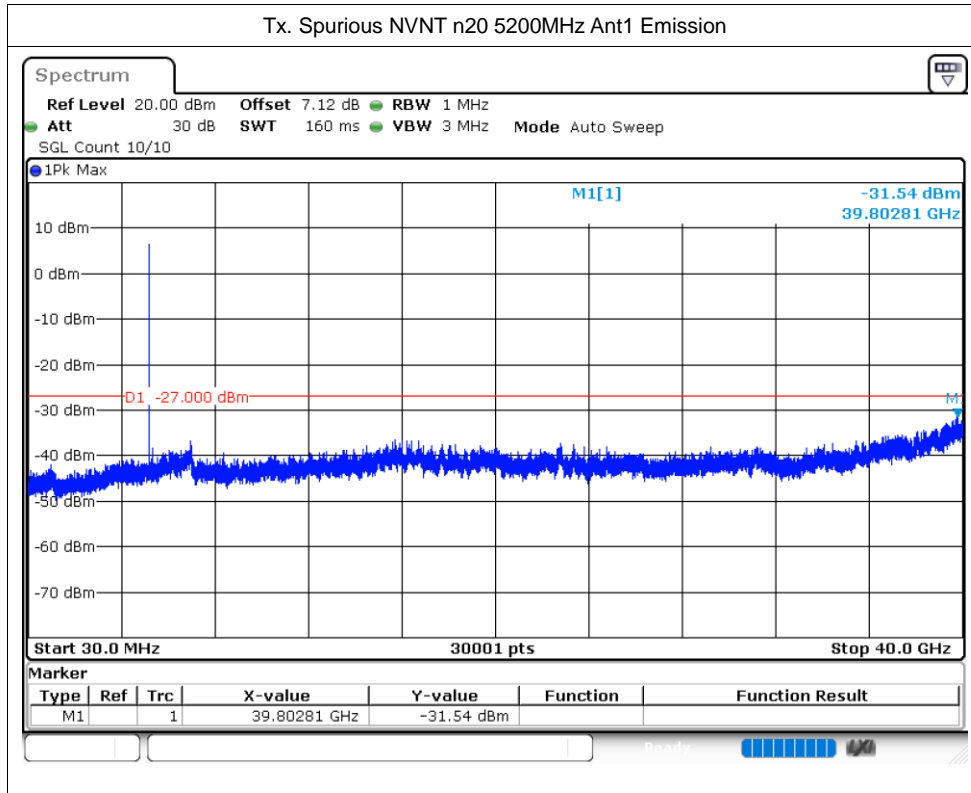


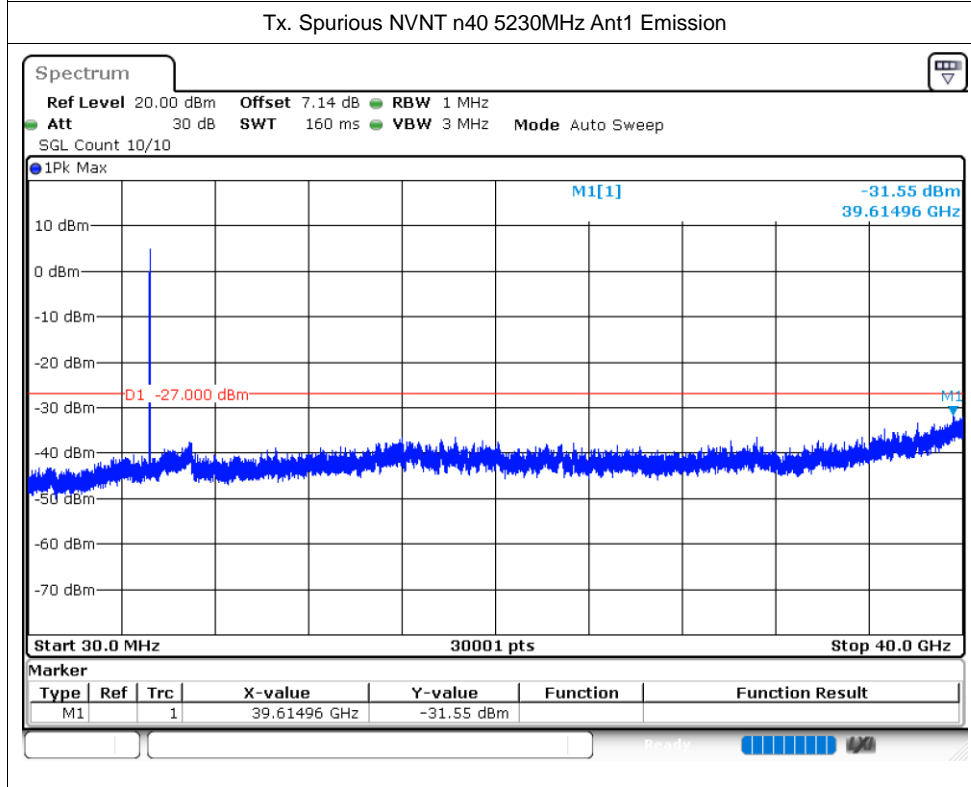
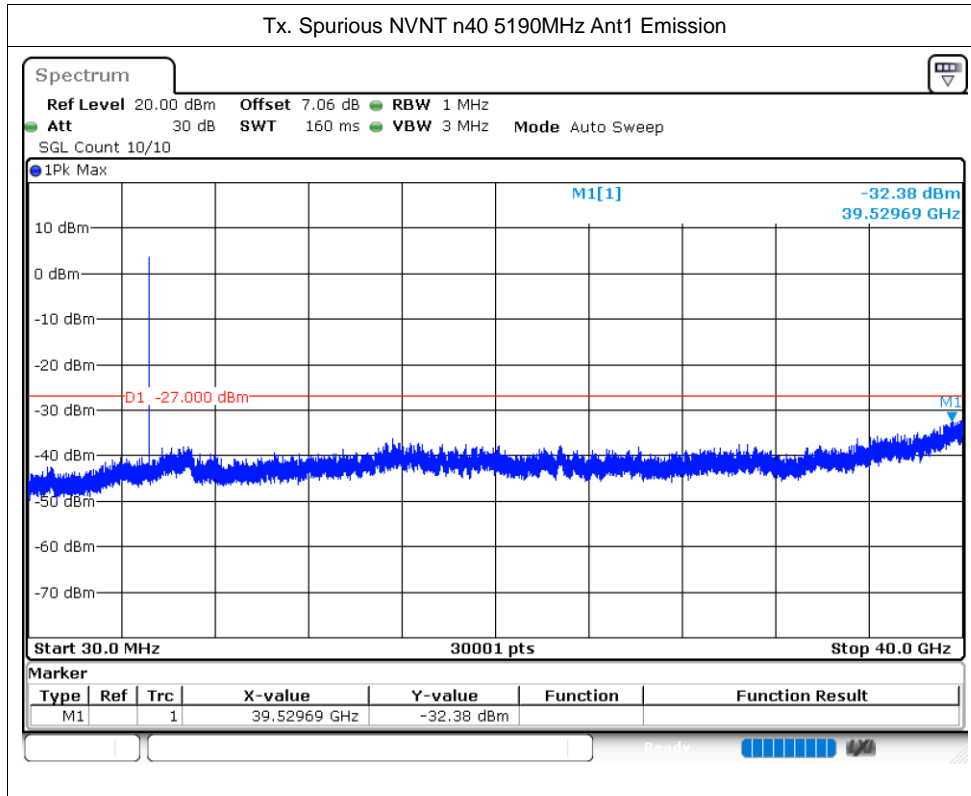
Conducted RF Spurious Emission

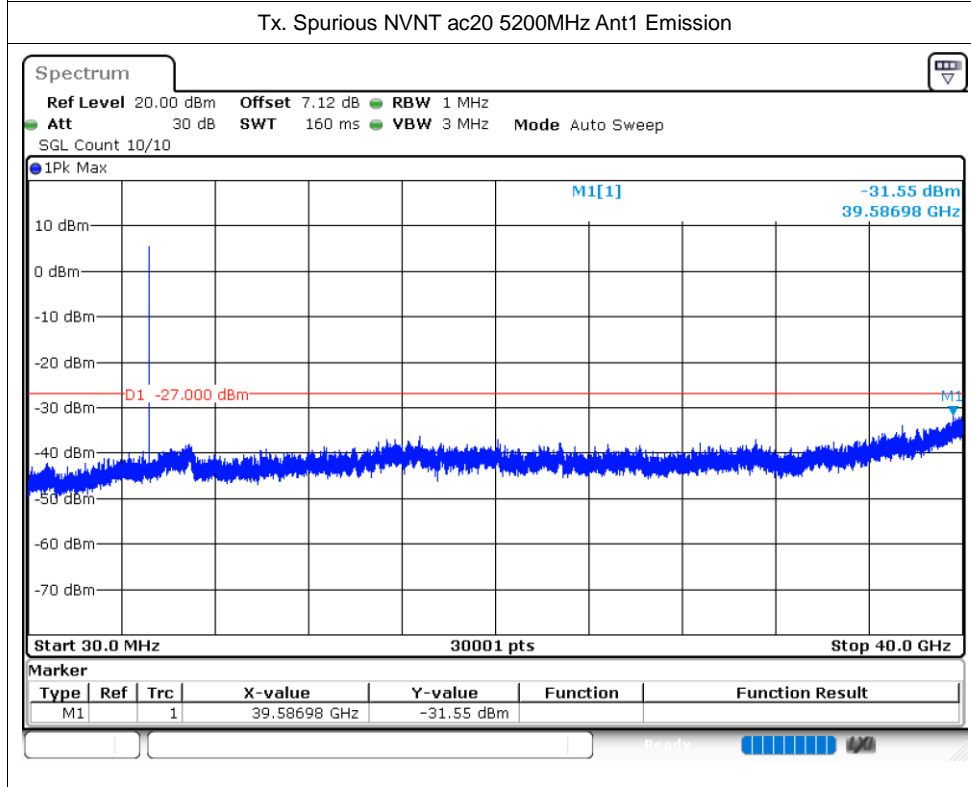
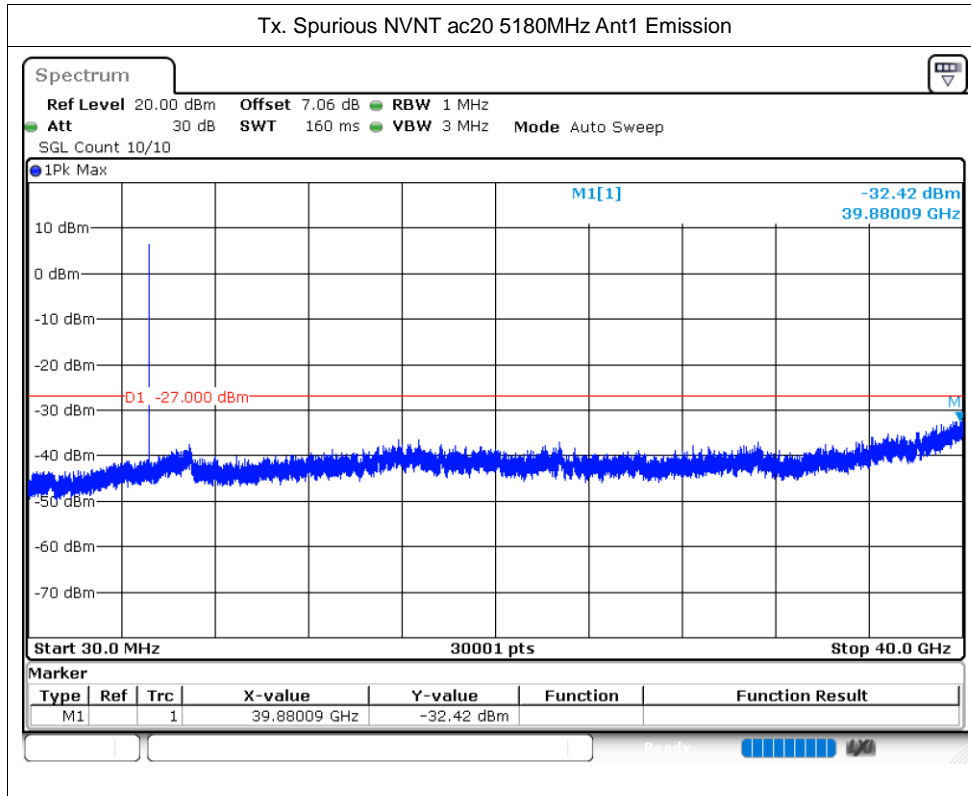
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-31.52	-27	Pass
NVNT	a	5200	Ant1	-31.65	-27	Pass
NVNT	a	5240	Ant1	-31.72	-27	Pass
NVNT	n20	5180	Ant1	-31.25	-27	Pass
NVNT	n20	5200	Ant1	-31.54	-27	Pass
NVNT	n20	5240	Ant1	-31.68	-27	Pass
NVNT	n40	5190	Ant1	-32.37	-27	Pass
NVNT	n40	5230	Ant1	-31.54	-27	Pass
NVNT	ac20	5180	Ant1	-32.41	-27	Pass
NVNT	ac20	5200	Ant1	-31.54	-27	Pass
NVNT	ac20	5240	Ant1	-32.13	-27	Pass
NVNT	ac40	5190	Ant1	-31.1	-27	Pass
NVNT	ac40	5230	Ant1	-31.49	-27	Pass
NVNT	ac80	5210	Ant1	-31.53	-27	Pass
NVNT	ax20	5180	Ant1	-33.16	-27	Pass
NVNT	ax20	5200	Ant1	-33.05	-27	Pass
NVNT	ax20	5240	Ant1	-32.67	-27	Pass
NVNT	ax40	5190	Ant1	-33.94	-27	Pass
NVNT	ax40	5230	Ant1	-33.57	-27	Pass
NVNT	ax80	5210	Ant1	-33.12	-27	Pass

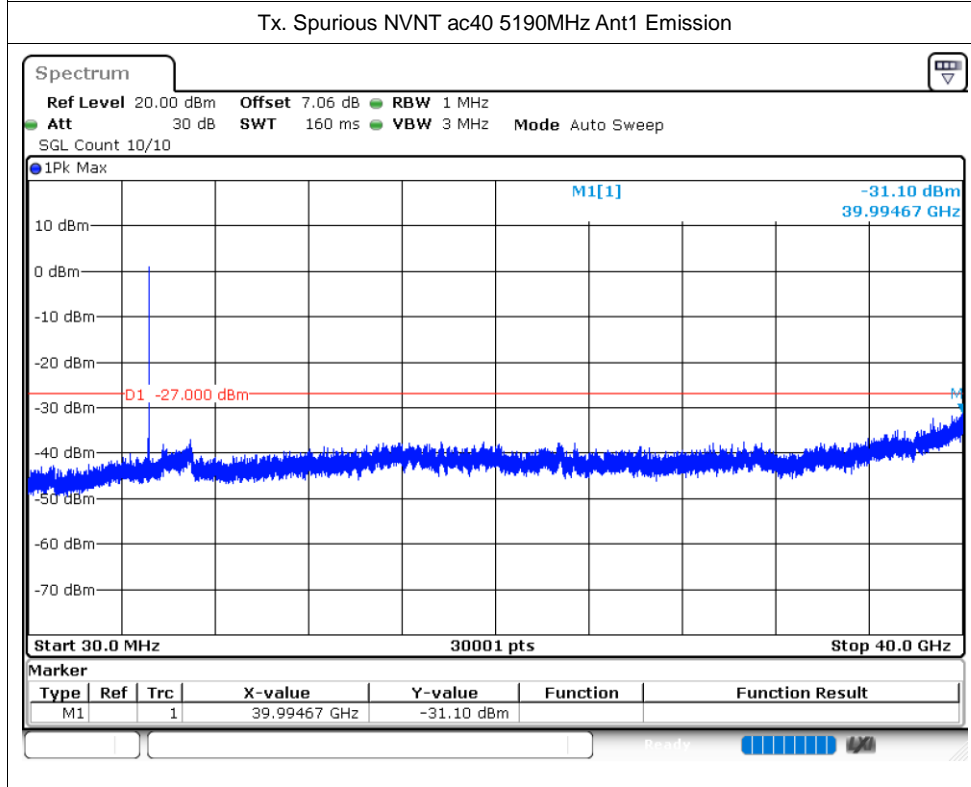
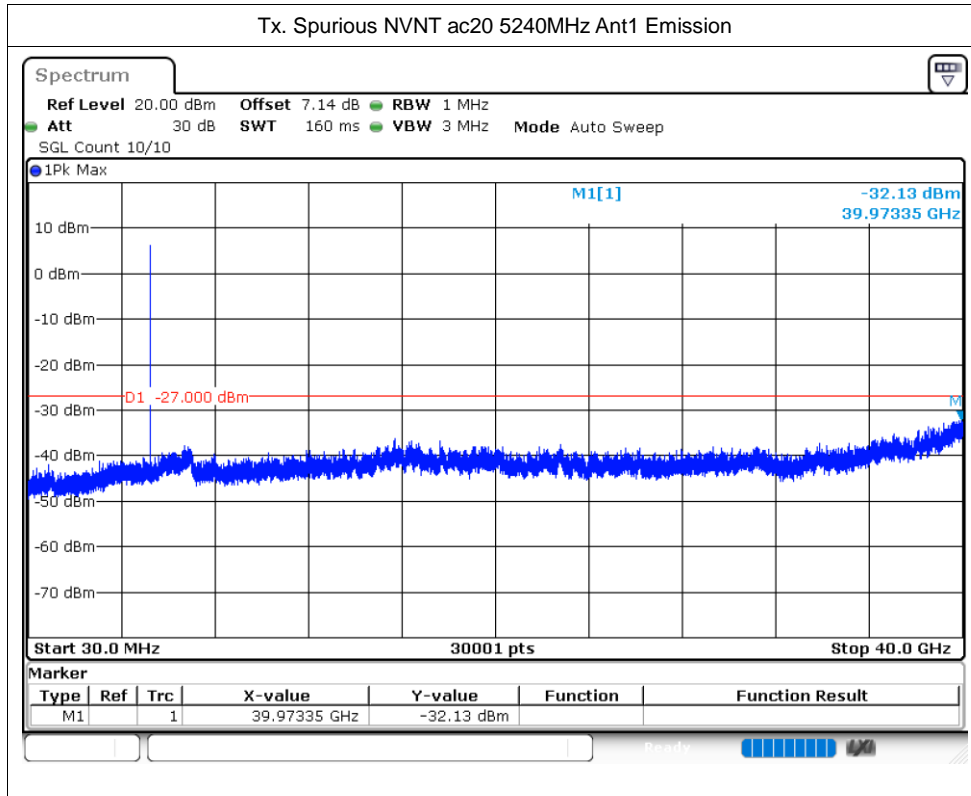


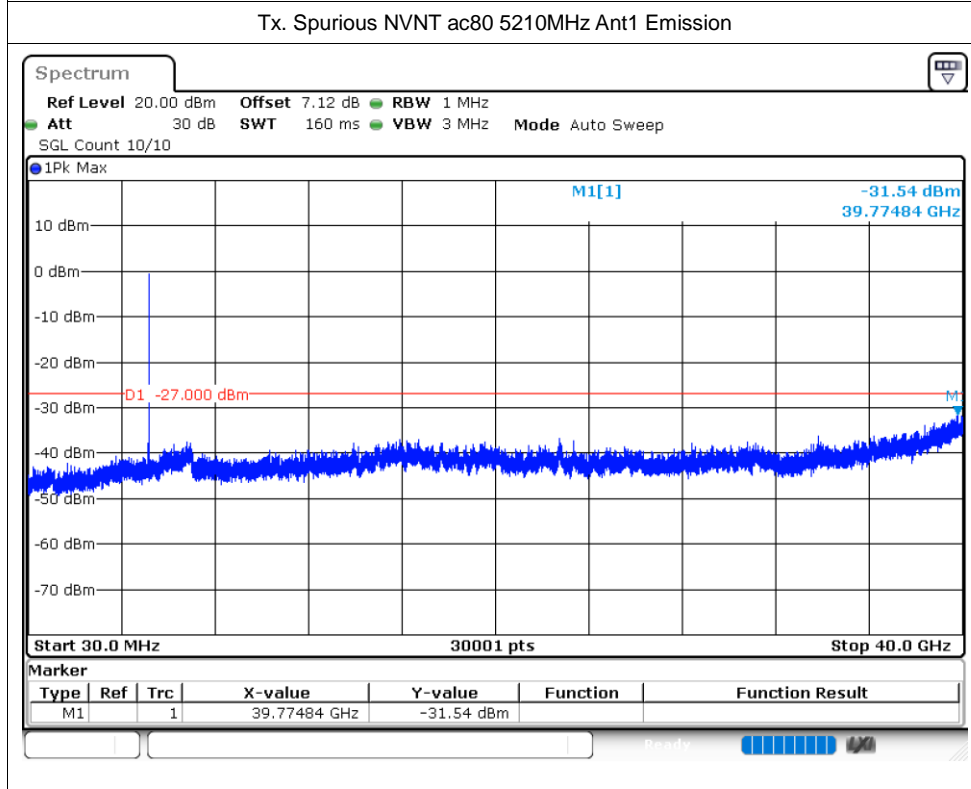
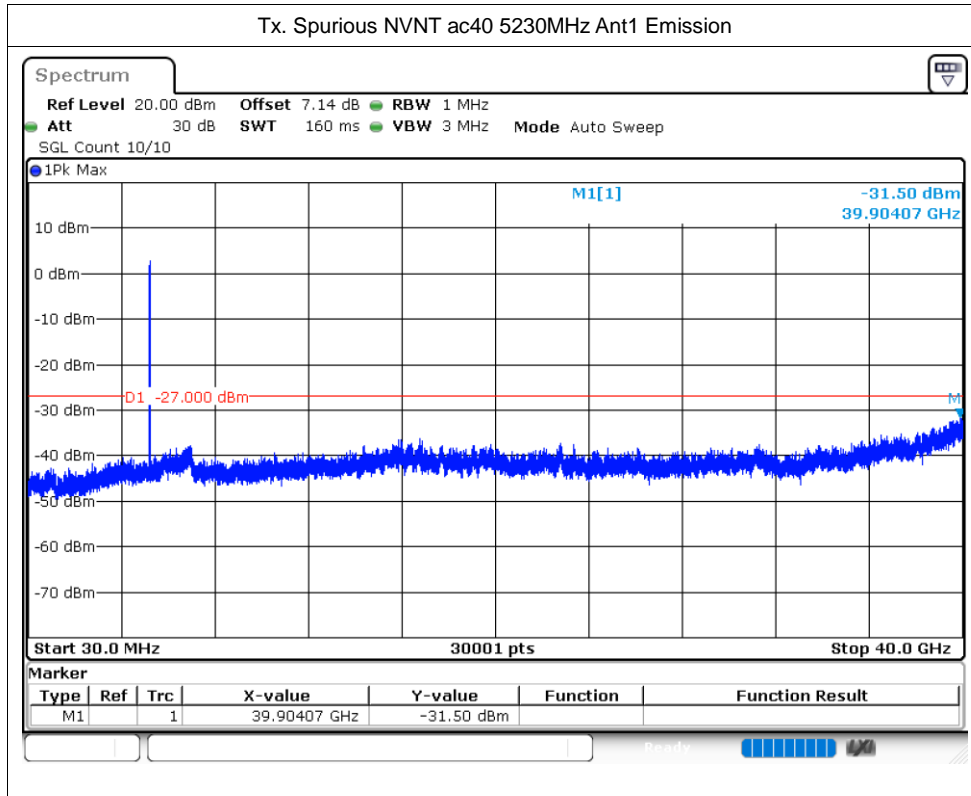


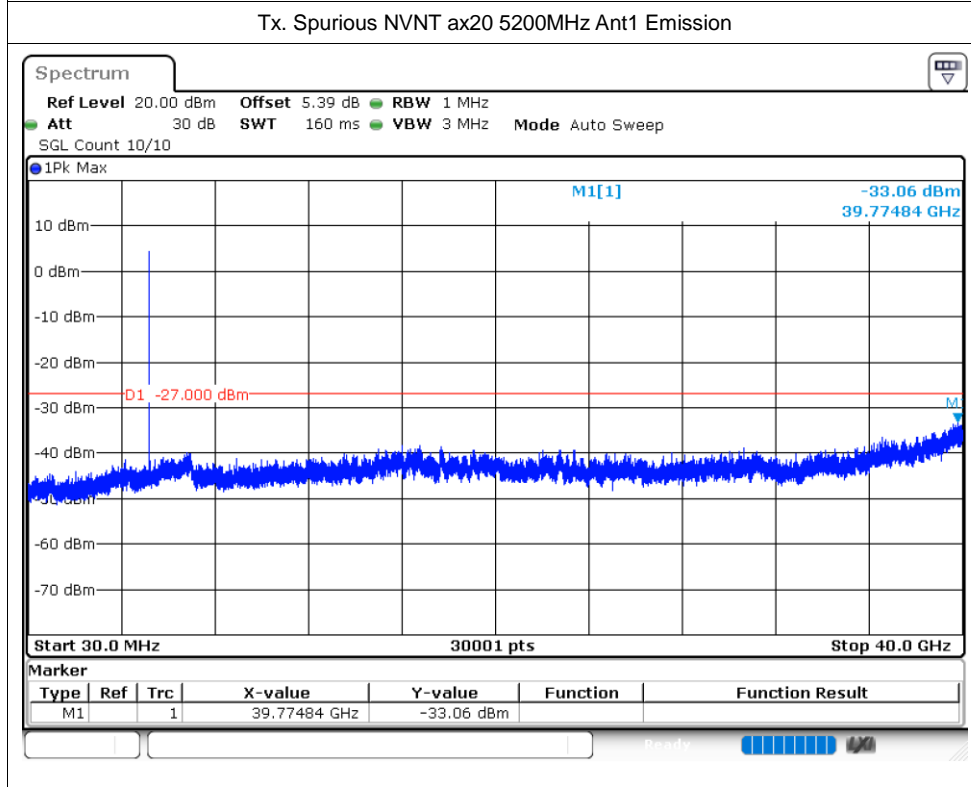
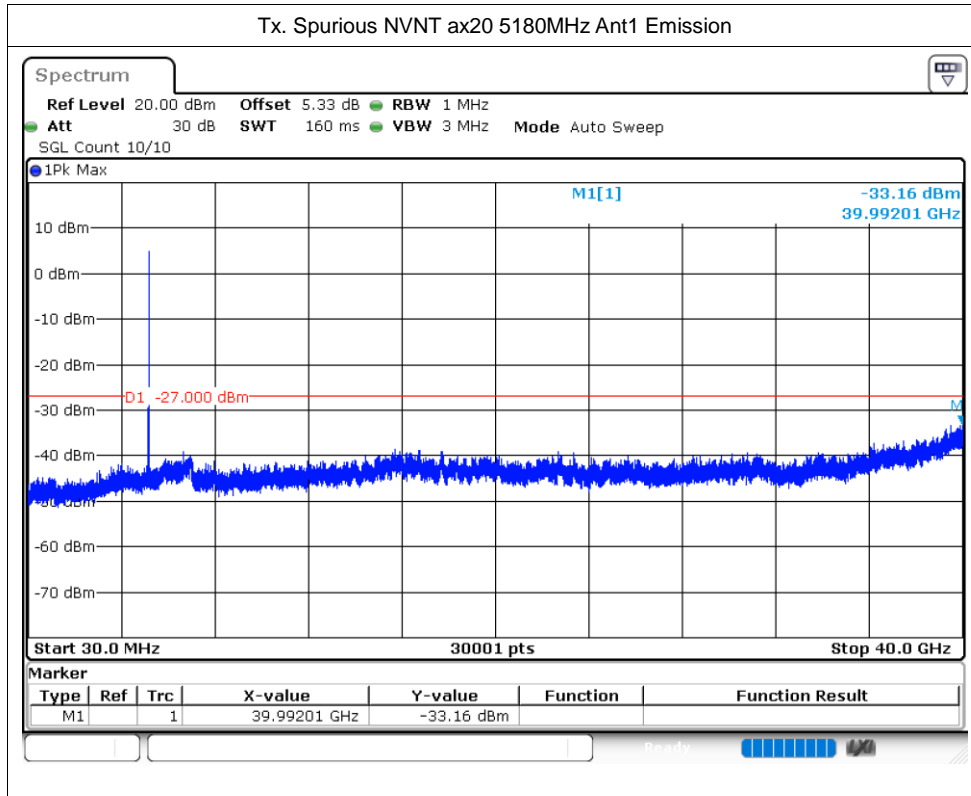


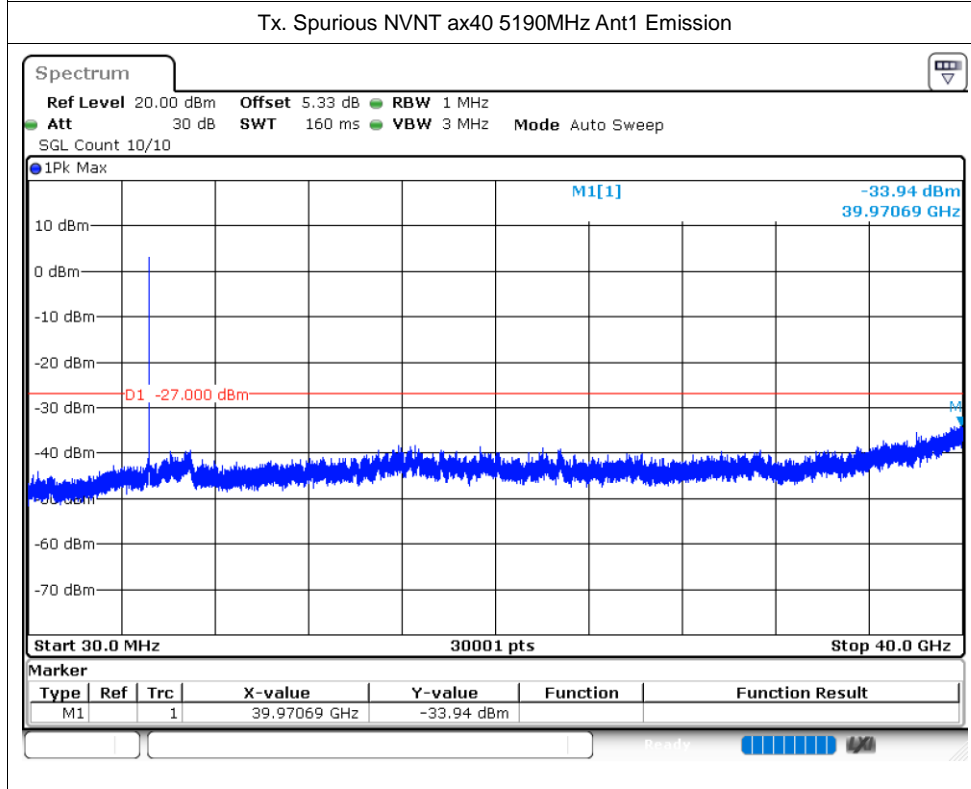
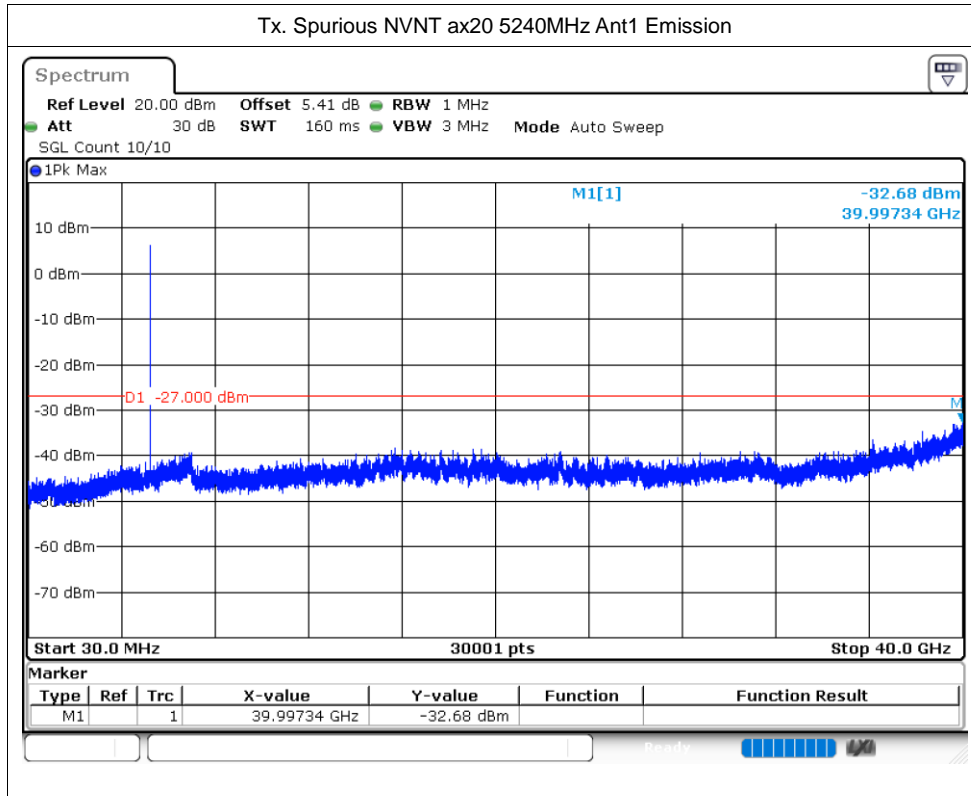


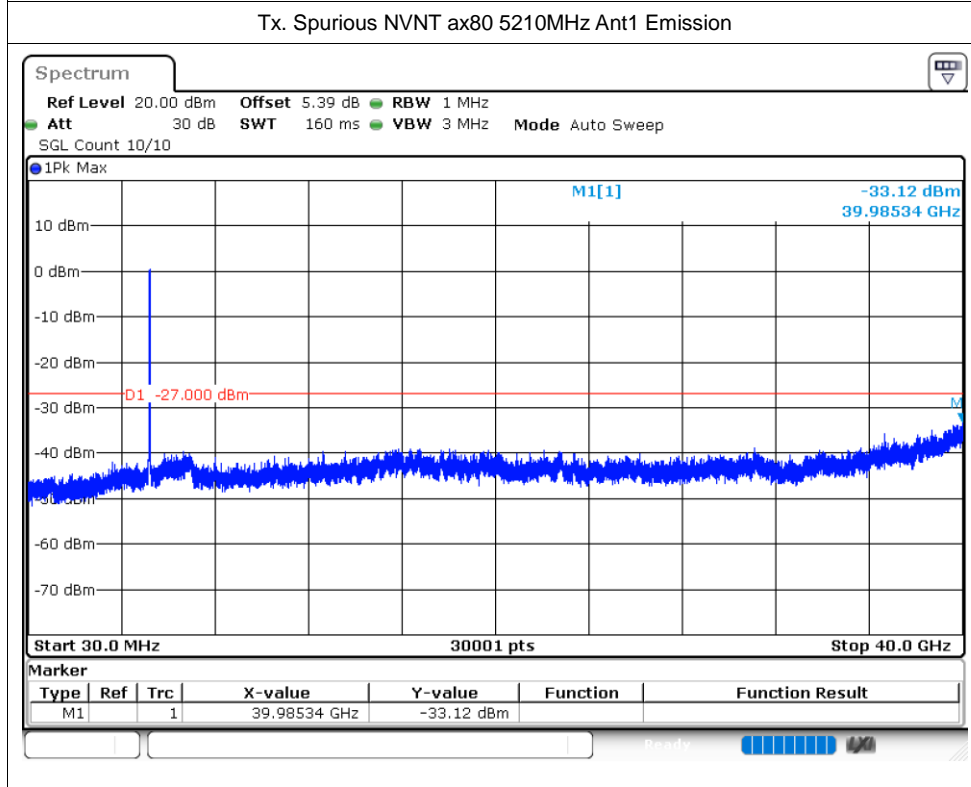
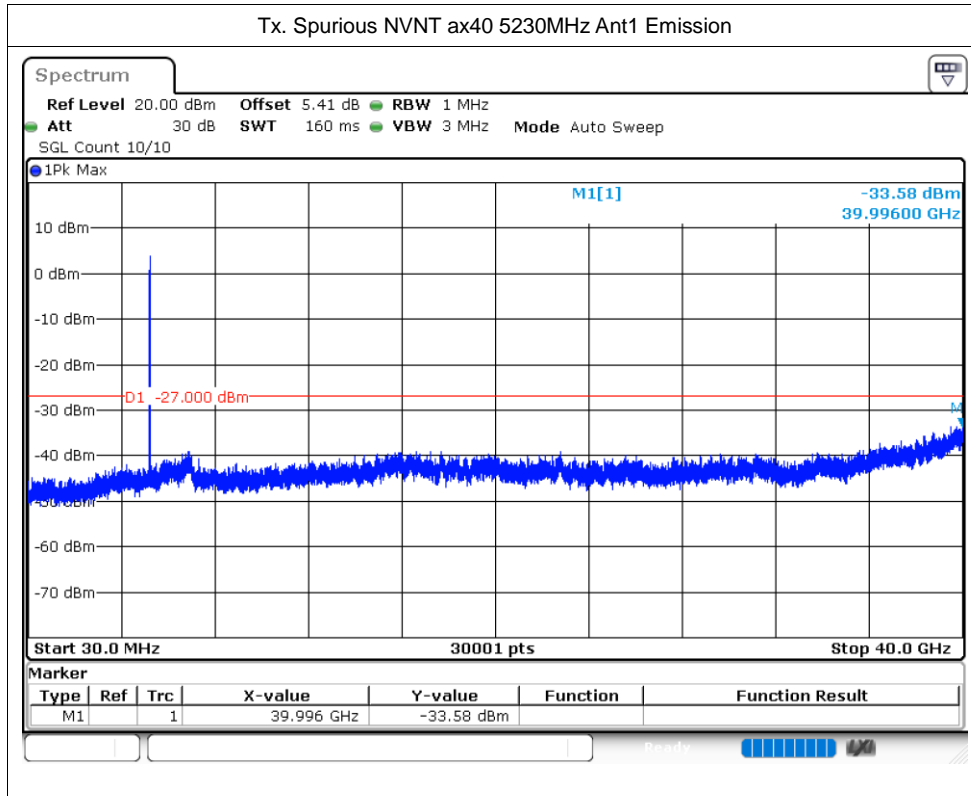








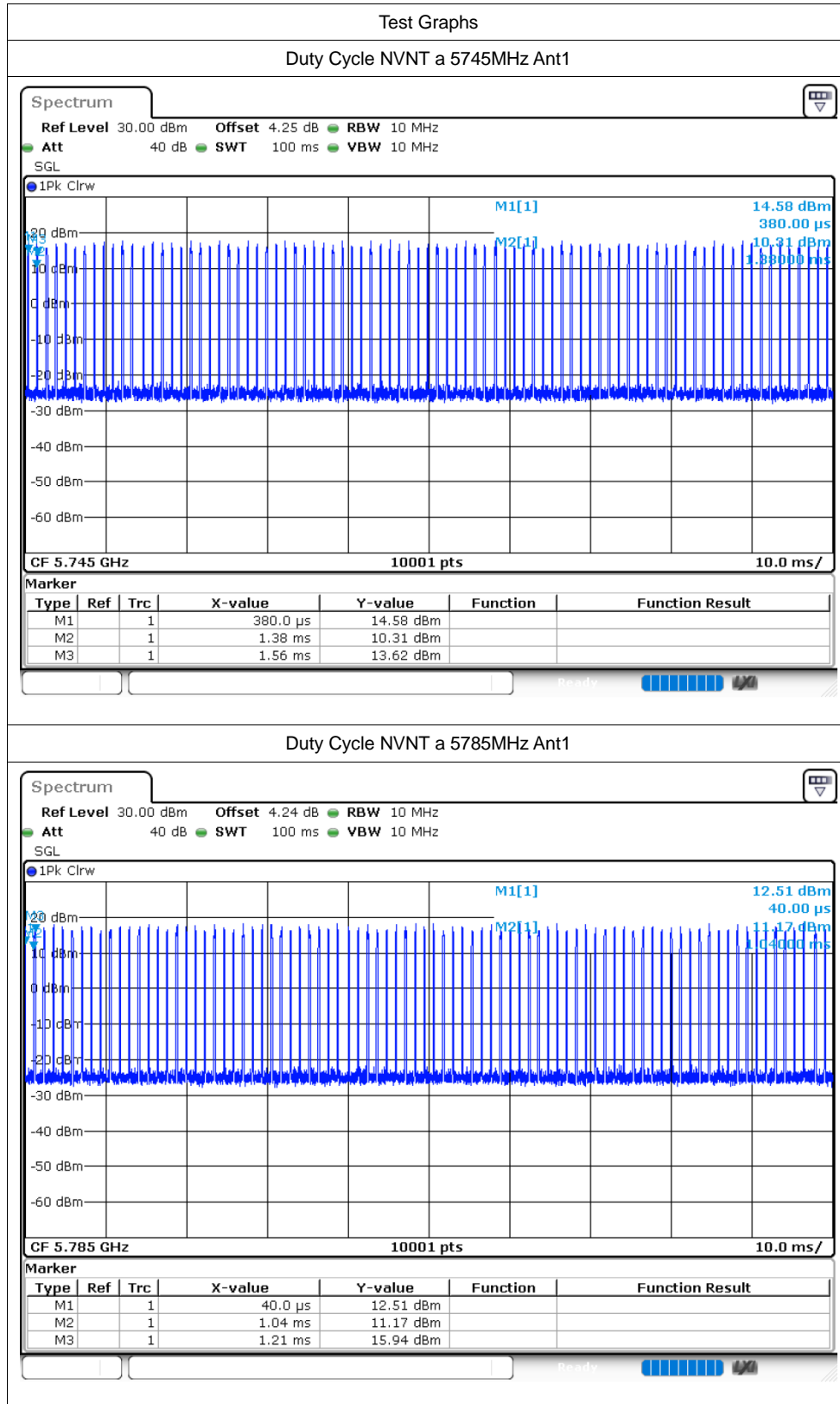


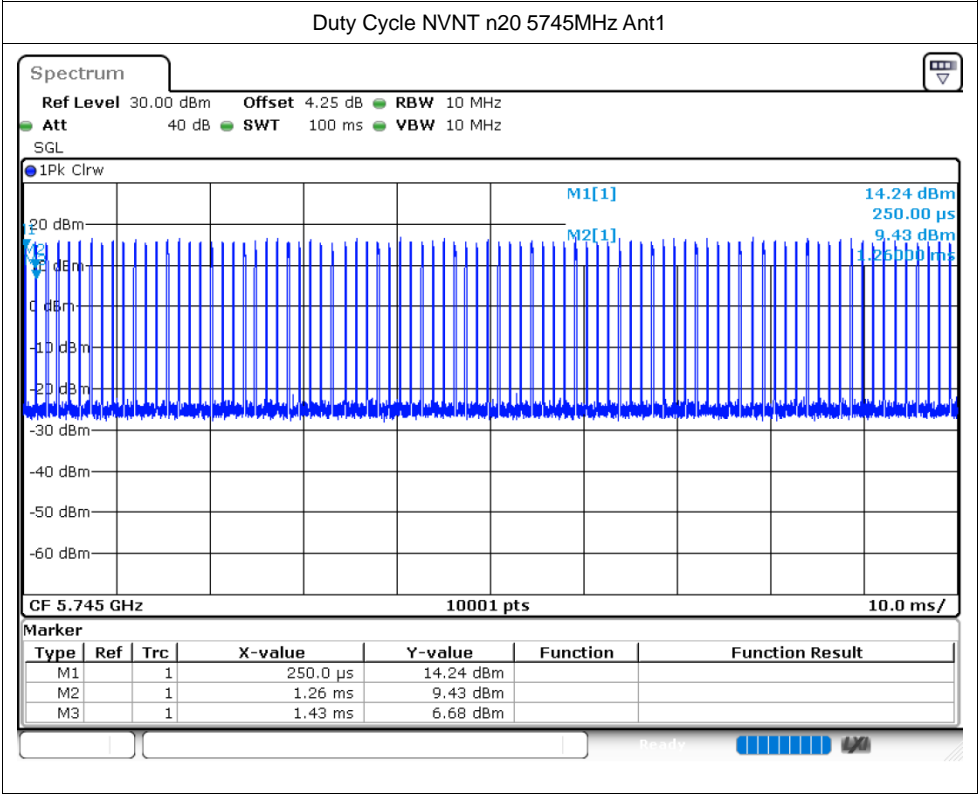
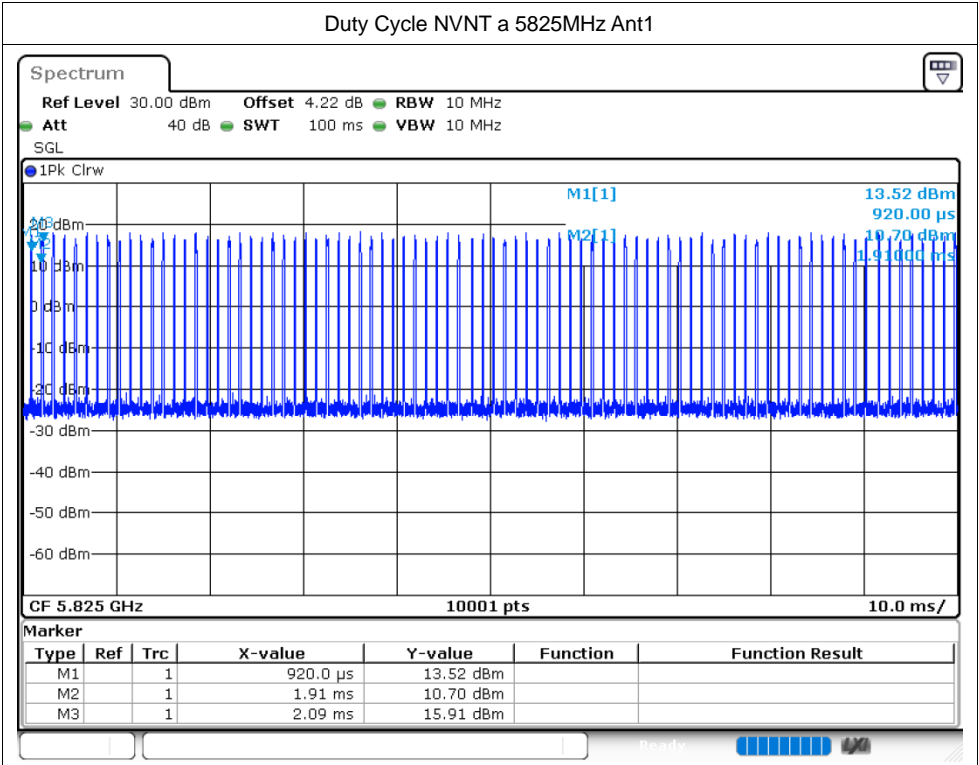


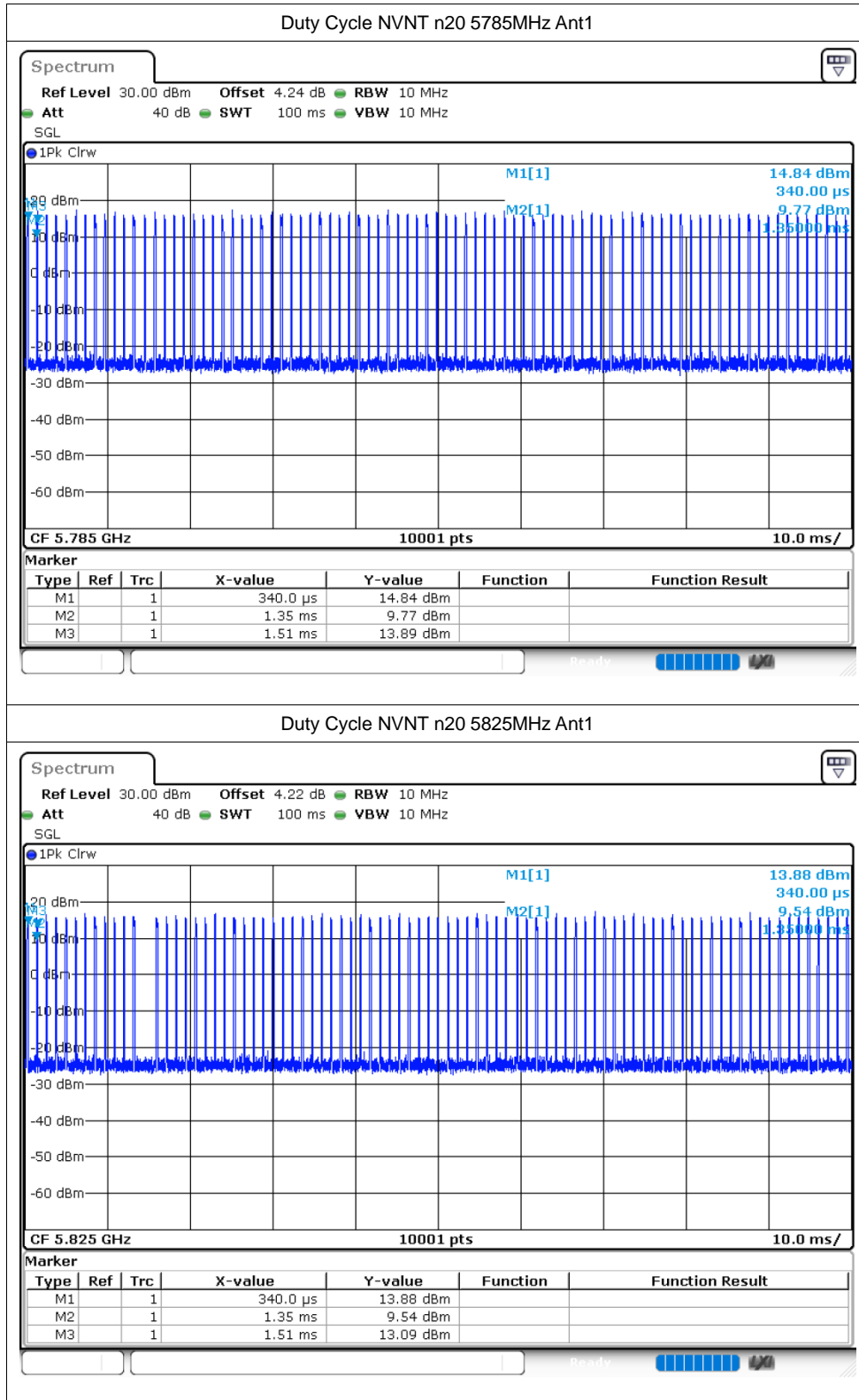
5.8G:

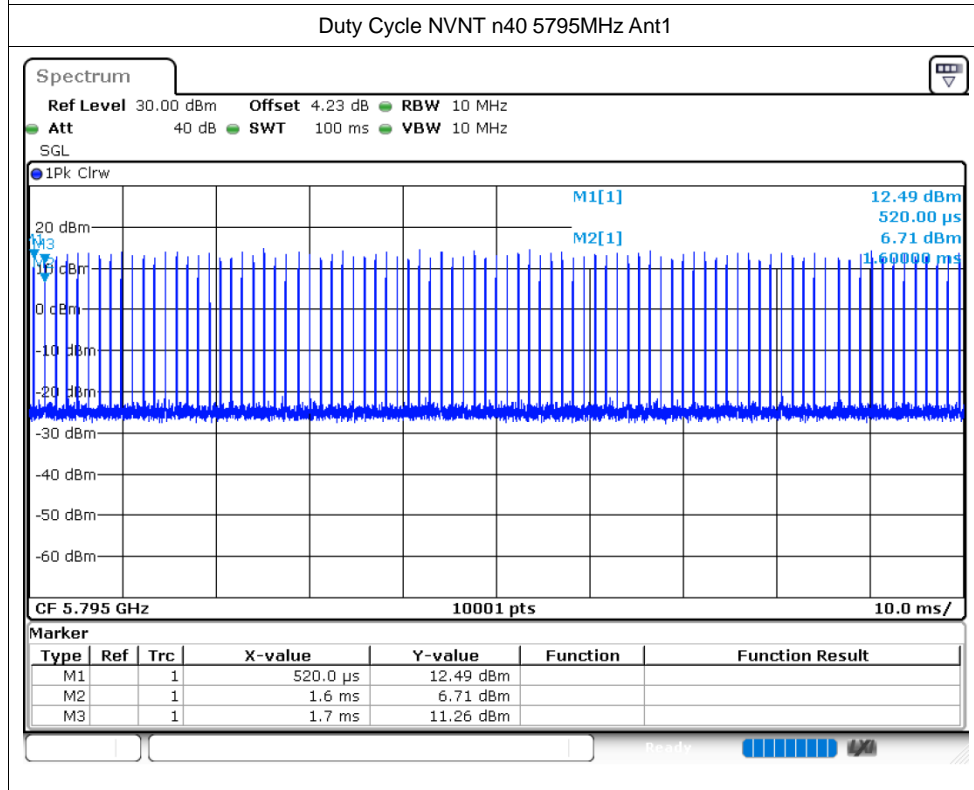
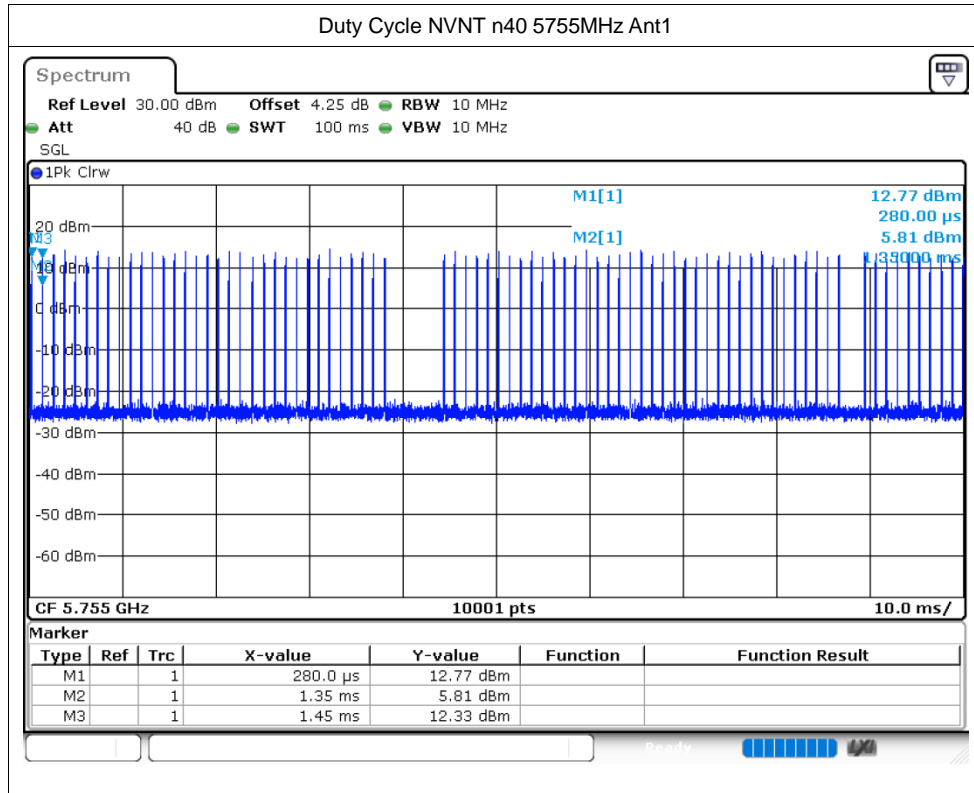
Duty Cycle

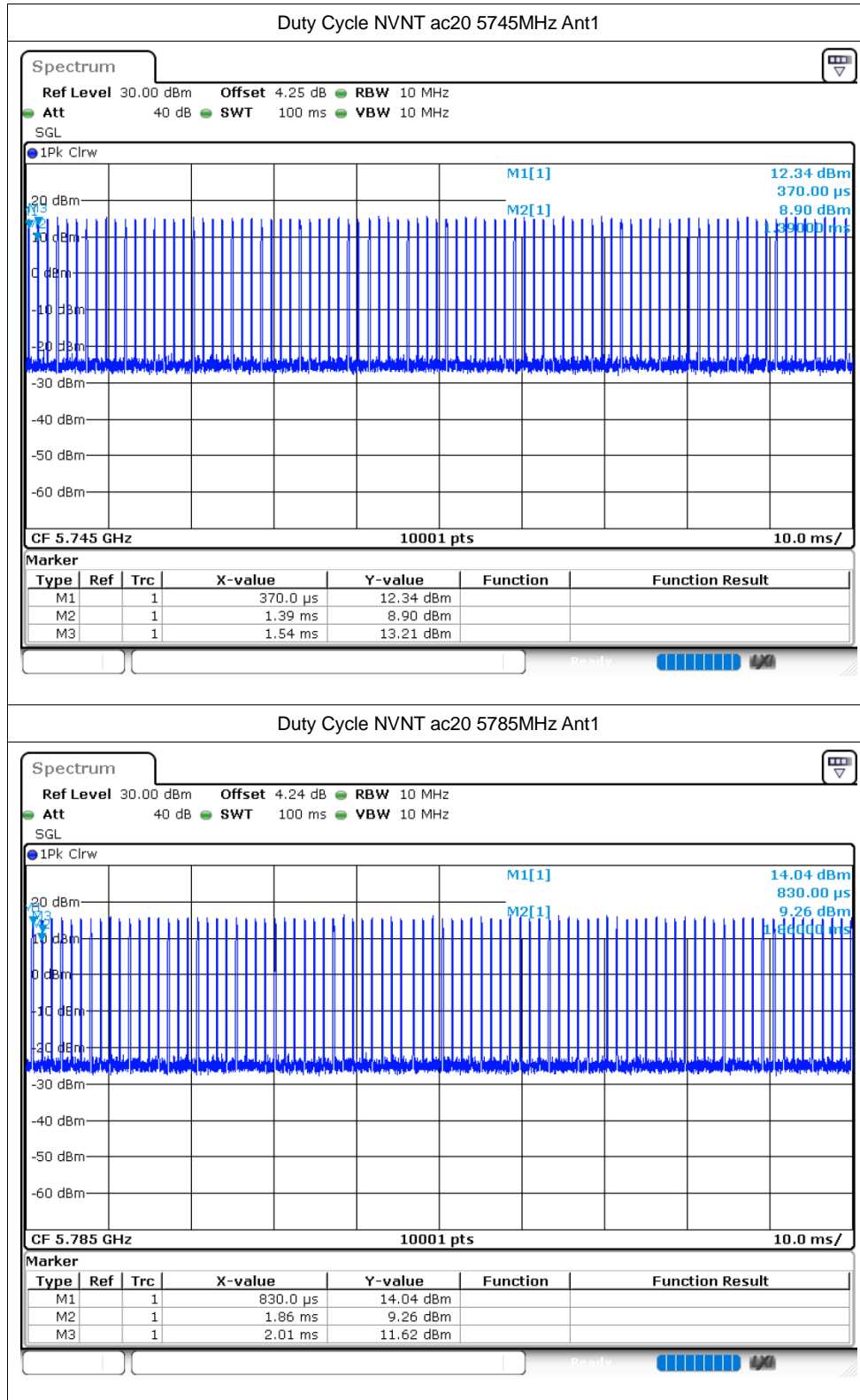
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	15.79	8.02	5.56
NVNT	a	5785	Ant1	15.66	8.05	5.88
NVNT	a	5825	Ant1	15.83	8.01	5.56
NVNT	n20	5745	Ant1	14.82	8.29	5.88
NVNT	n20	5785	Ant1	14.78	8.3	6.25
NVNT	n20	5825	Ant1	14.61	8.35	6.25
NVNT	n40	5755	Ant1	8.8	10.56	10
NVNT	n40	5795	Ant1	9.35	10.29	10
NVNT	ac20	5745	Ant1	13.39	8.73	6.67
NVNT	ac20	5785	Ant1	13.4	8.73	6.67
NVNT	ac20	5825	Ant1	13.12	8.82	6.67
NVNT	ac40	5755	Ant1	8.25	10.84	11.11
NVNT	ac40	5795	Ant1	8.31	10.8	11.11
NVNT	ac80	5775	Ant1	6.26	12.03	16.67
NVNT	ax20	5745	Ant1	87.2	0.59	6.25
NVNT	ax20	5785	Ant1	87.39	0.59	6.25
NVNT	ax20	5825	Ant1	87.29	0.59	6.25
NVNT	ax40	5755	Ant1	81.69	0.88	10
NVNT	ax40	5795	Ant1	82.53	0.83	9.09
NVNT	ax80	5775	Ant1	69.84	1.56	11.11

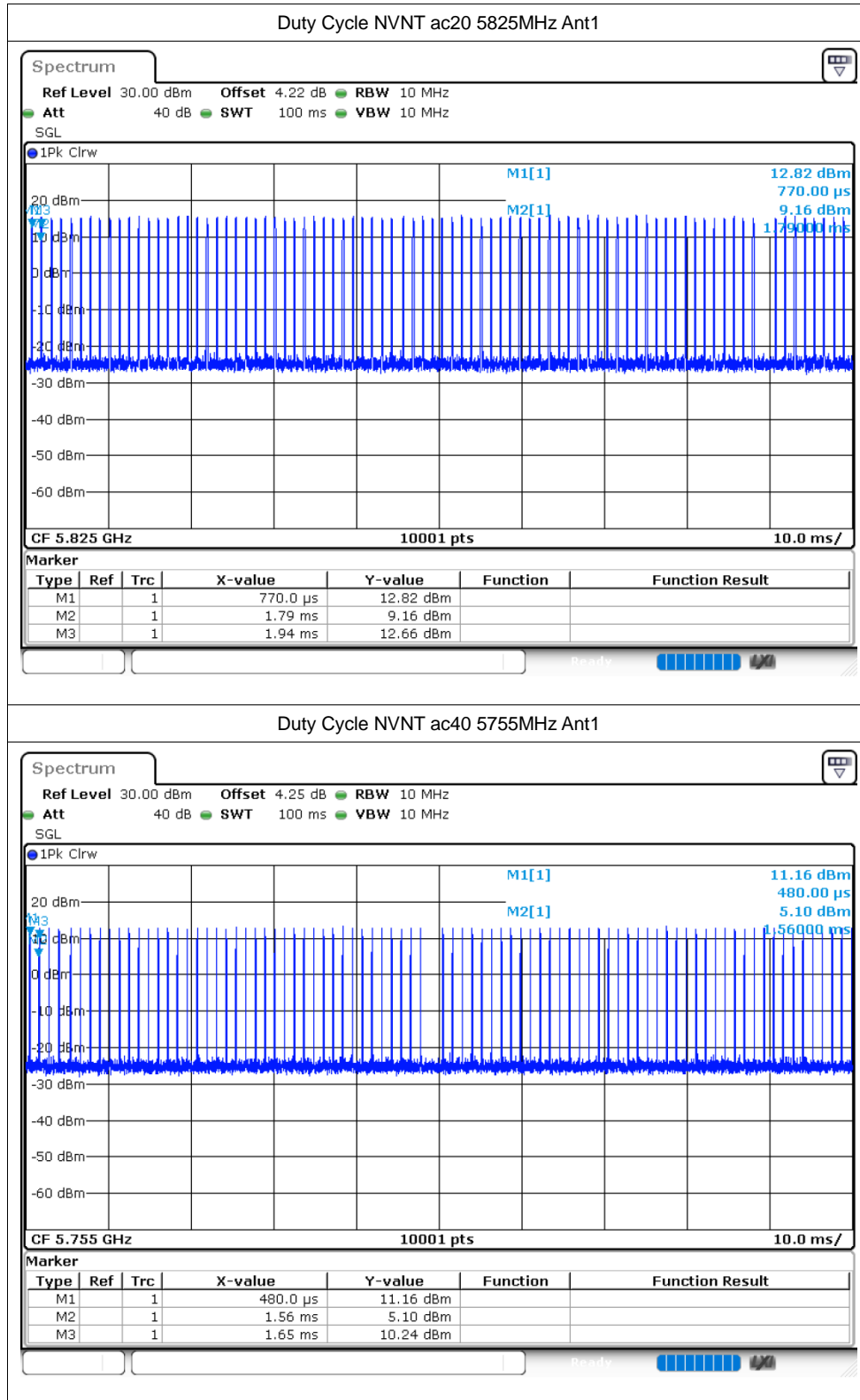


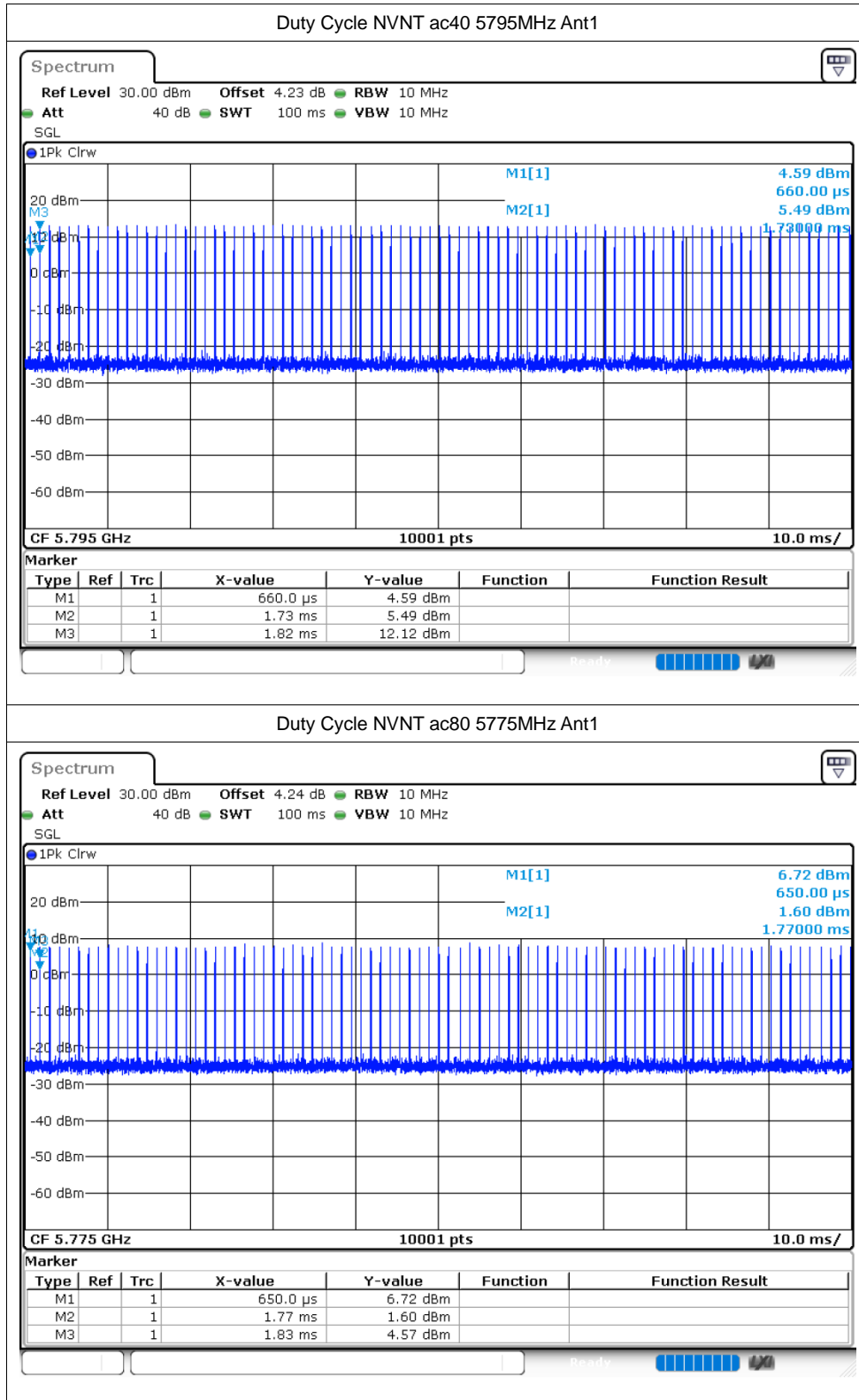


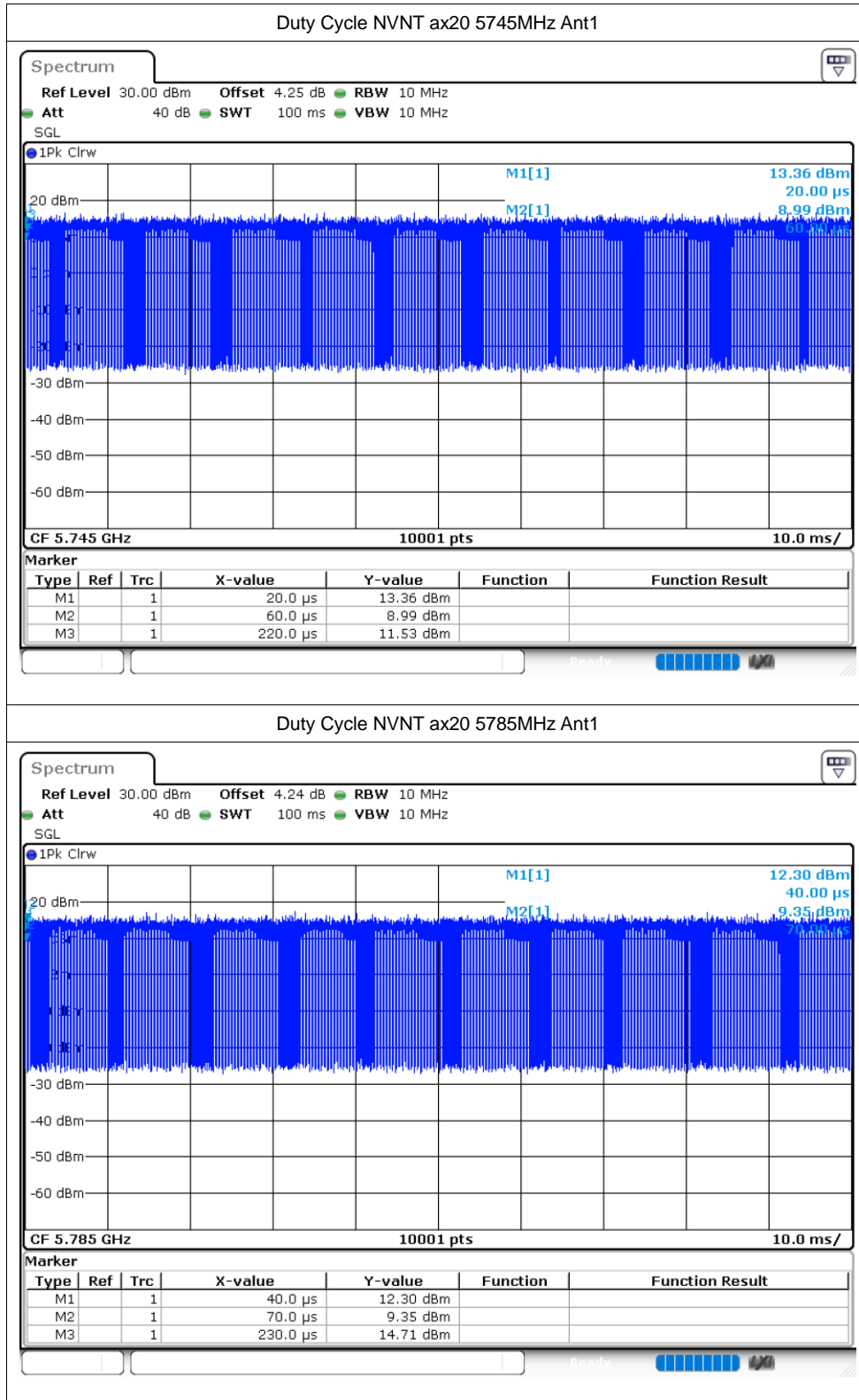


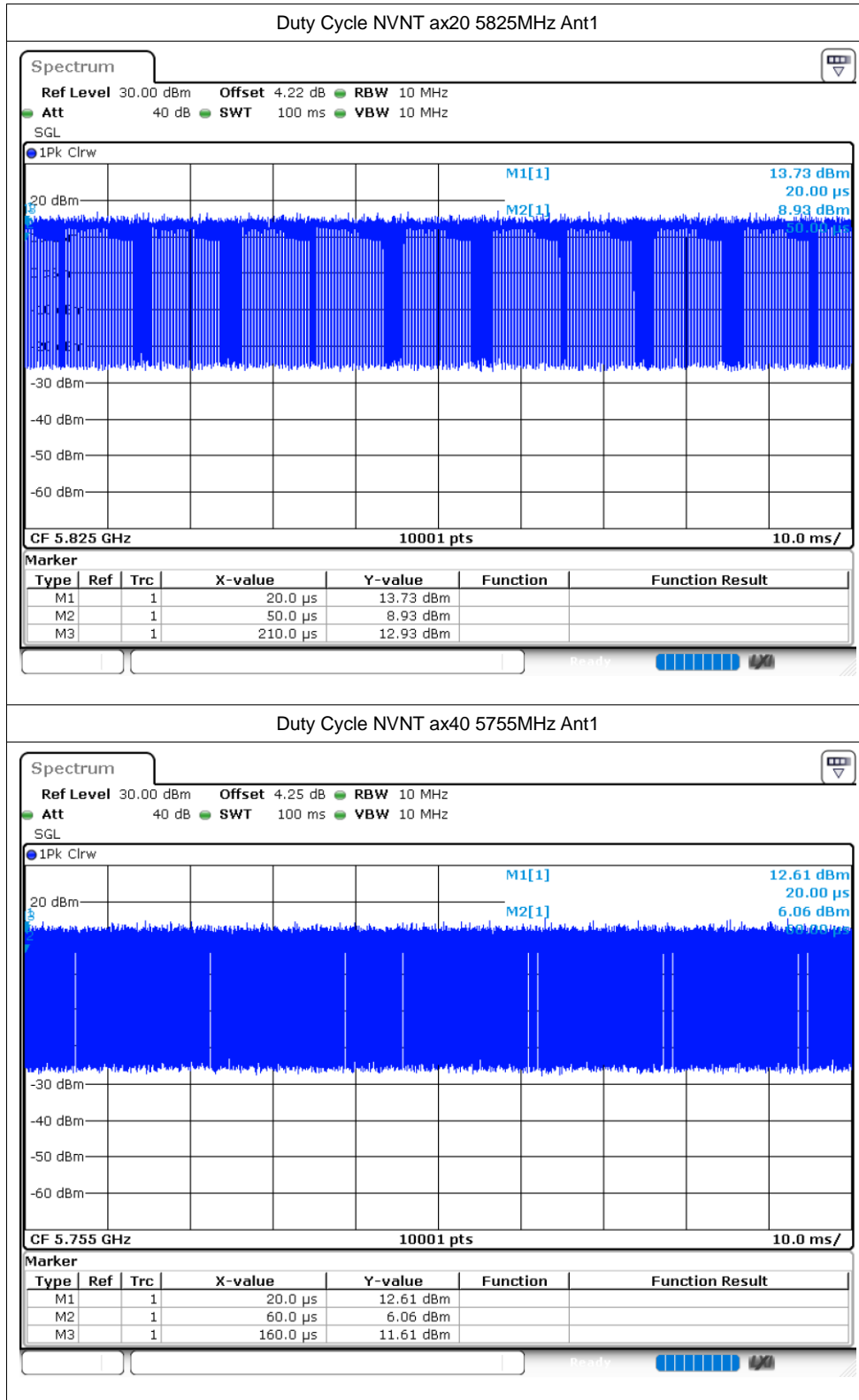


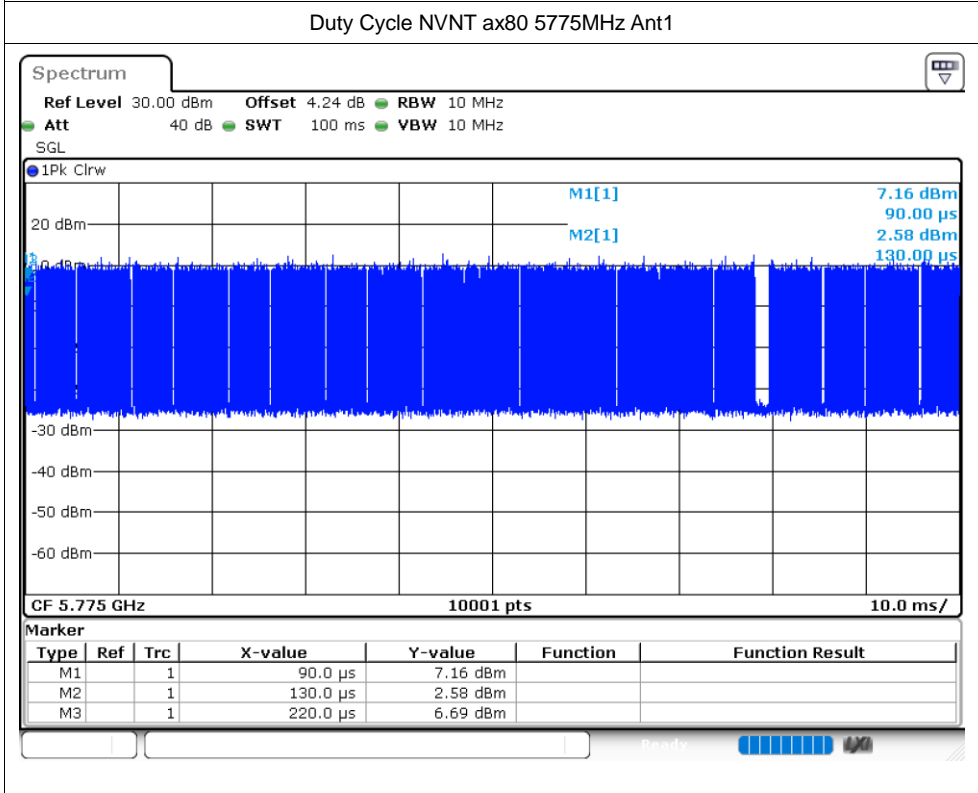
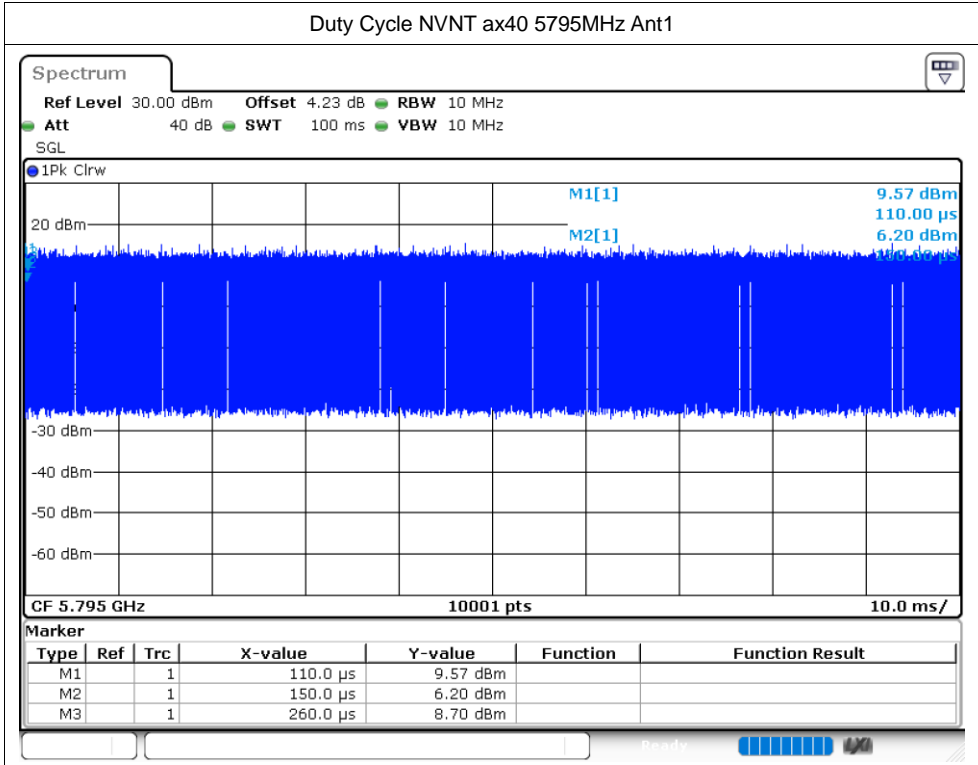












Maximum Conducted Output Power

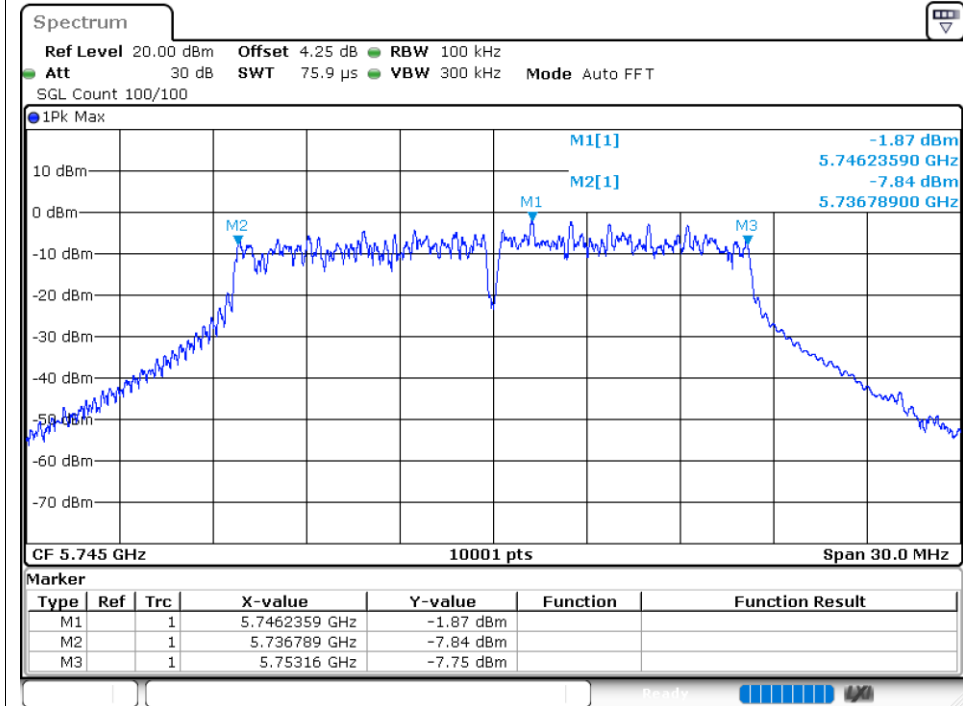
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.17	30	Pass
NVNT	a	5785	Ant1	11.39	30	Pass
NVNT	a	5825	Ant1	11.34	30	Pass
NVNT	n20	5745	Ant1	10.16	30	Pass
NVNT	n20	5785	Ant1	10.42	30	Pass
NVNT	n20	5825	Ant1	10.16	30	Pass
NVNT	n40	5755	Ant1	10.05	30	Pass
NVNT	n40	5795	Ant1	10.2	30	Pass
NVNT	ac20	5745	Ant1	9.97	30	Pass
NVNT	ac20	5785	Ant1	10.29	30	Pass
NVNT	ac20	5825	Ant1	10.16	30	Pass
NVNT	ac40	5755	Ant1	9.82	30	Pass
NVNT	ac40	5795	Ant1	10	30	Pass
NVNT	ac80	5775	Ant1	10	30	Pass
NVNT	ax20	5745	Ant1	9.55	30	Pass
NVNT	ax20	5785	Ant1	9.62	30	Pass
NVNT	ax20	5825	Ant1	9.46	30	Pass
NVNT	ax40	5755	Ant1	9.49	30	Pass
NVNT	ax40	5795	Ant1	9.62	30	Pass
NVNT	ax80	5775	Ant1	9.5	30	Pass

-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.371	0.5	Pass
NVNT	a	5785	Ant1	16.377	0.5	Pass
NVNT	a	5825	Ant1	16.446	0.5	Pass
NVNT	n20	5745	Ant1	17.595	0.5	Pass
NVNT	n20	5785	Ant1	17.535	0.5	Pass
NVNT	n20	5825	Ant1	17.607	0.5	Pass
NVNT	n40	5755	Ant1	35.058	0.5	Pass
NVNT	n40	5795	Ant1	36.018	0.5	Pass
NVNT	ac20	5745	Ant1	17.664	0.5	Pass
NVNT	ac20	5785	Ant1	17.601	0.5	Pass
NVNT	ac20	5825	Ant1	17.682	0.5	Pass
NVNT	ac40	5755	Ant1	35.616	0.5	Pass
NVNT	ac40	5795	Ant1	36.204	0.5	Pass
NVNT	ac80	5775	Ant1	75.636	0.5	Pass
NVNT	ax20	5745	Ant1	18.636	0.5	Pass
NVNT	ax20	5785	Ant1	18.645	0.5	Pass
NVNT	ax20	5825	Ant1	18.897	0.5	Pass
NVNT	ax40	5755	Ant1	37.29	0.5	Pass
NVNT	ax40	5795	Ant1	37.05	0.5	Pass
NVNT	ax80	5775	Ant1	75.564	0.5	Pass

Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1

