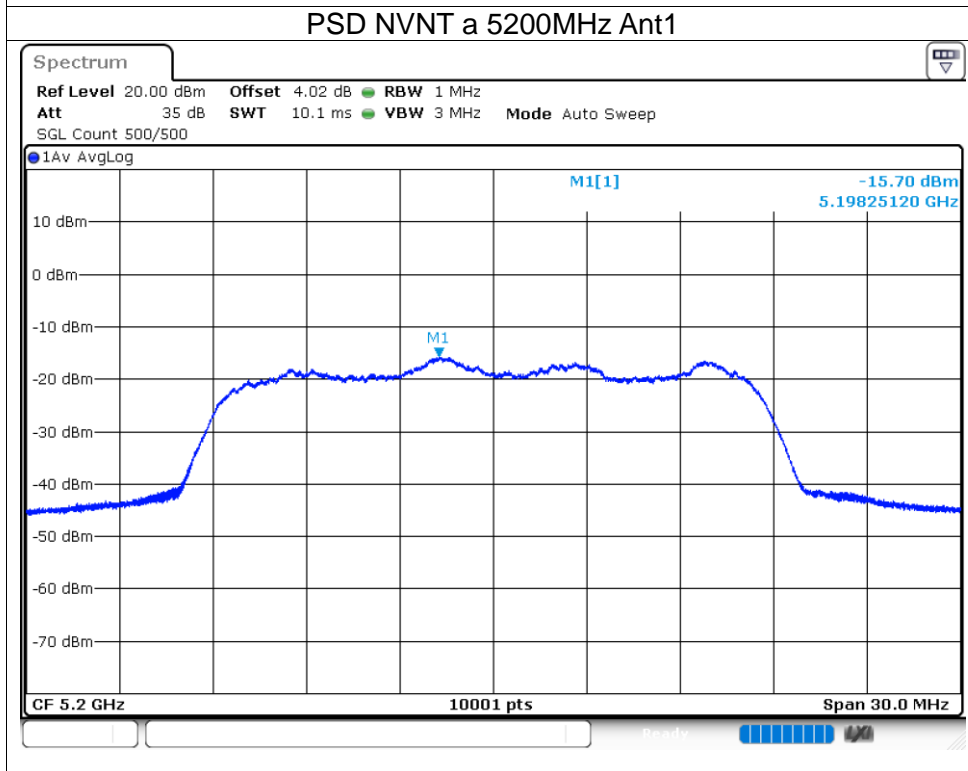
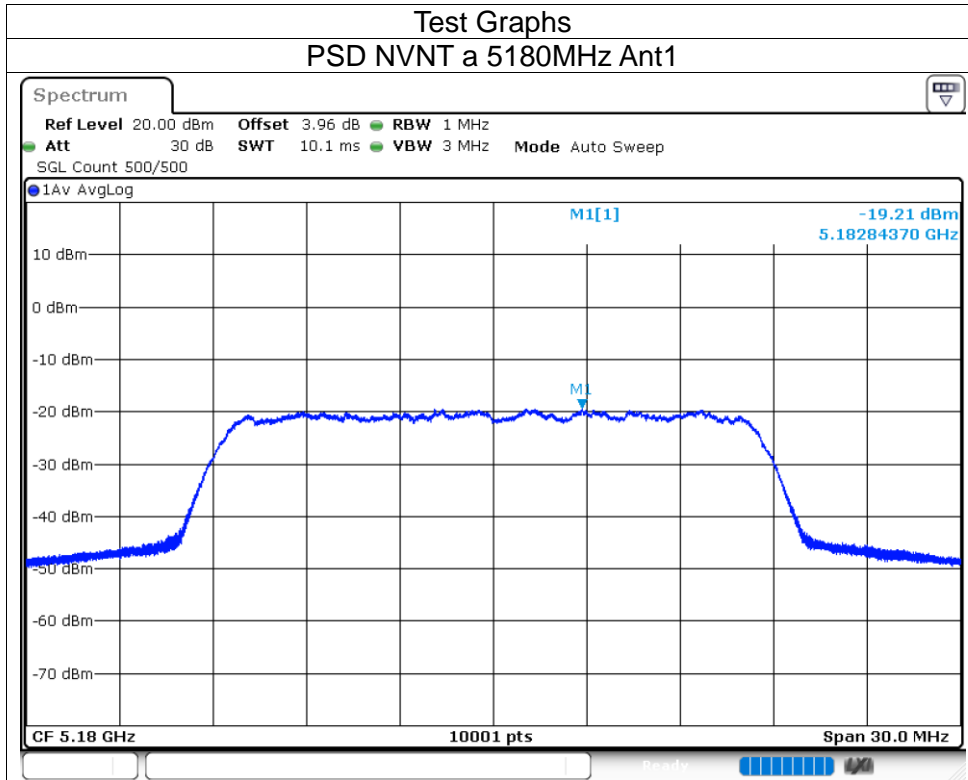
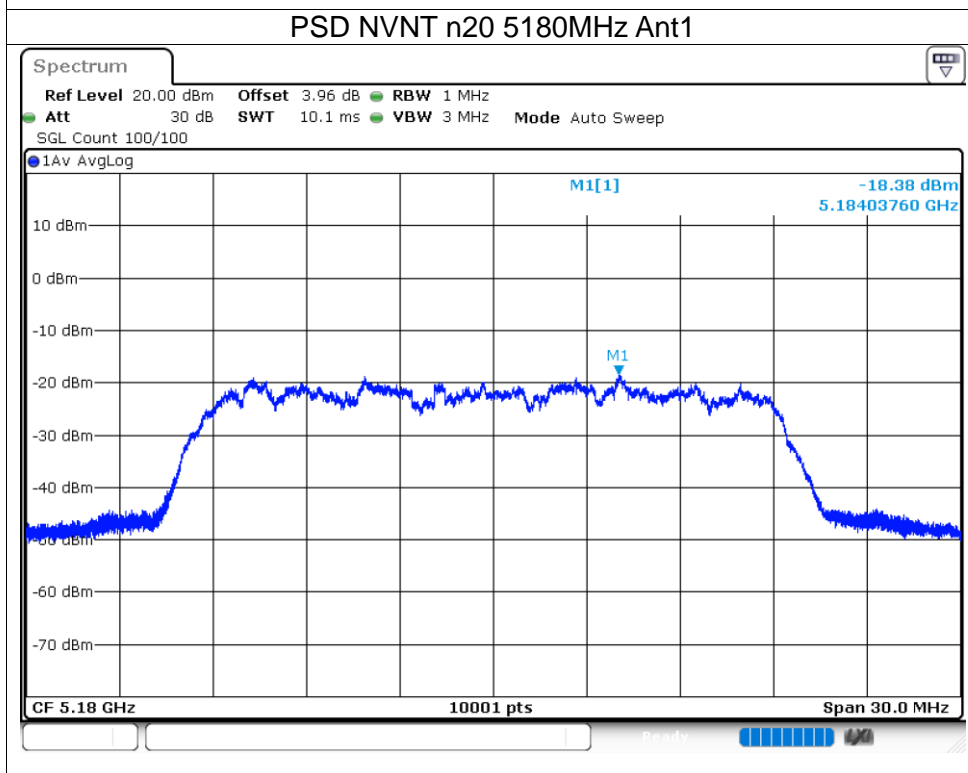
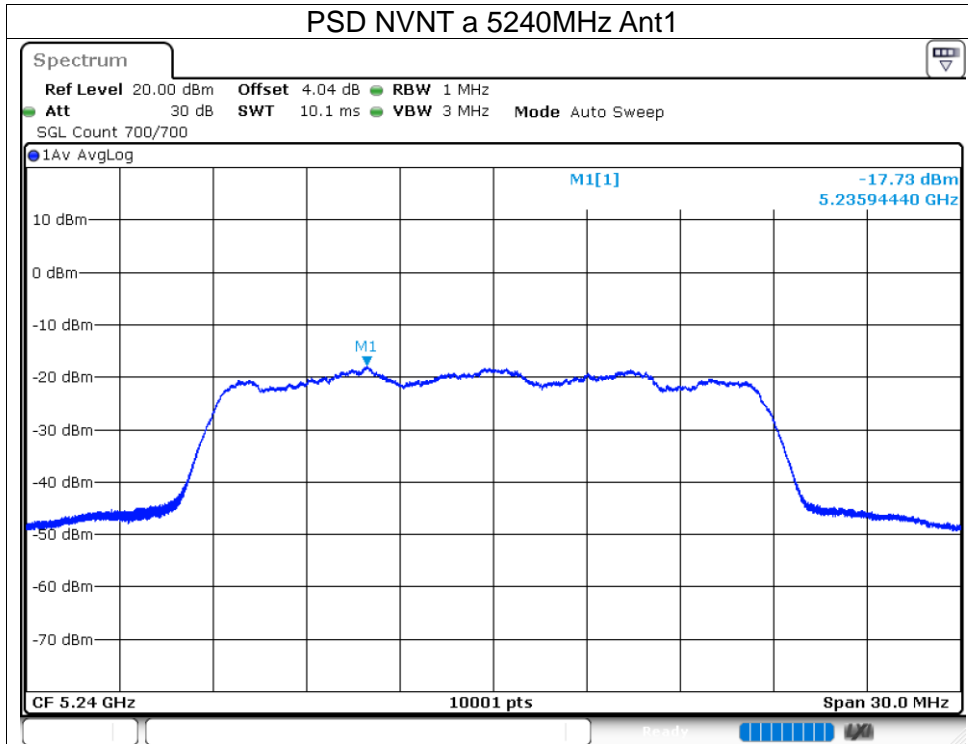


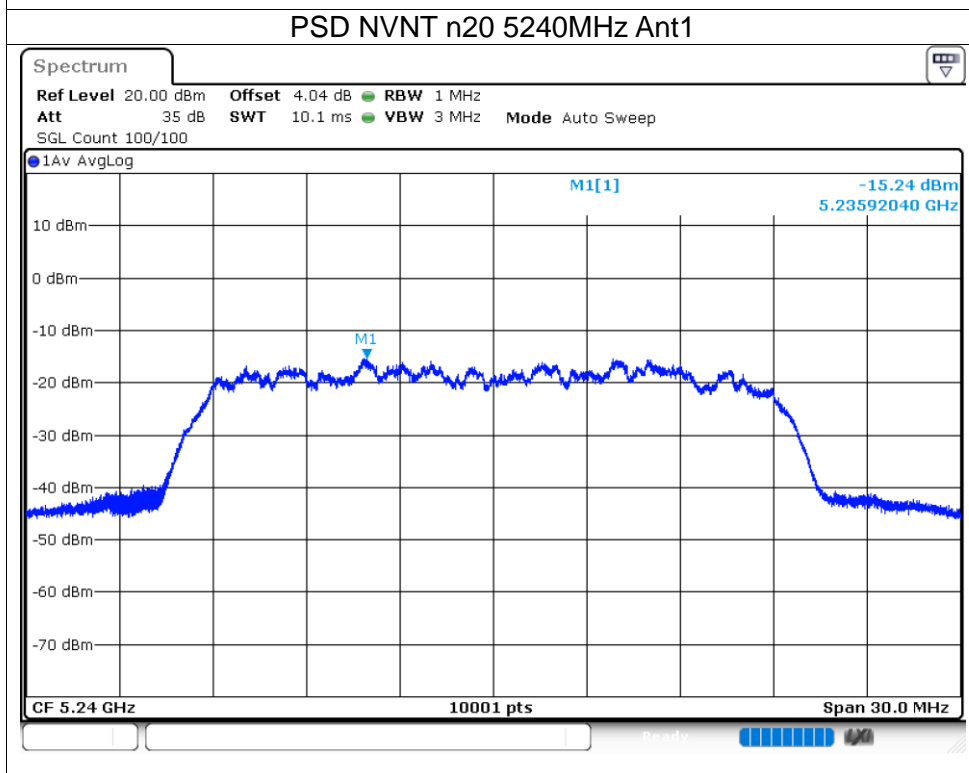
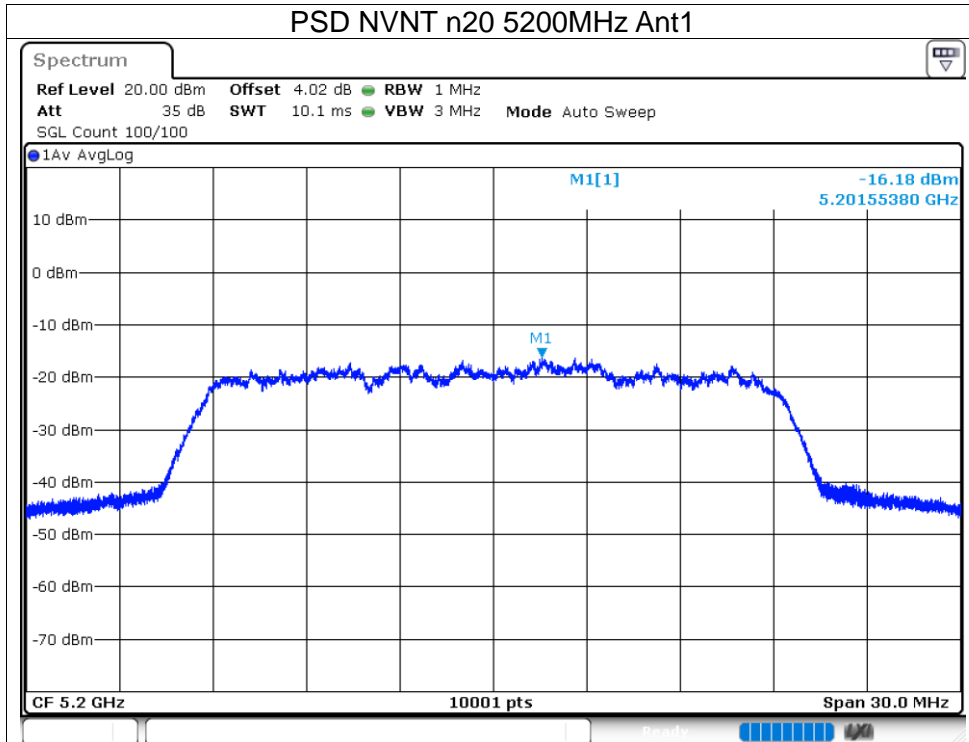
## 5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

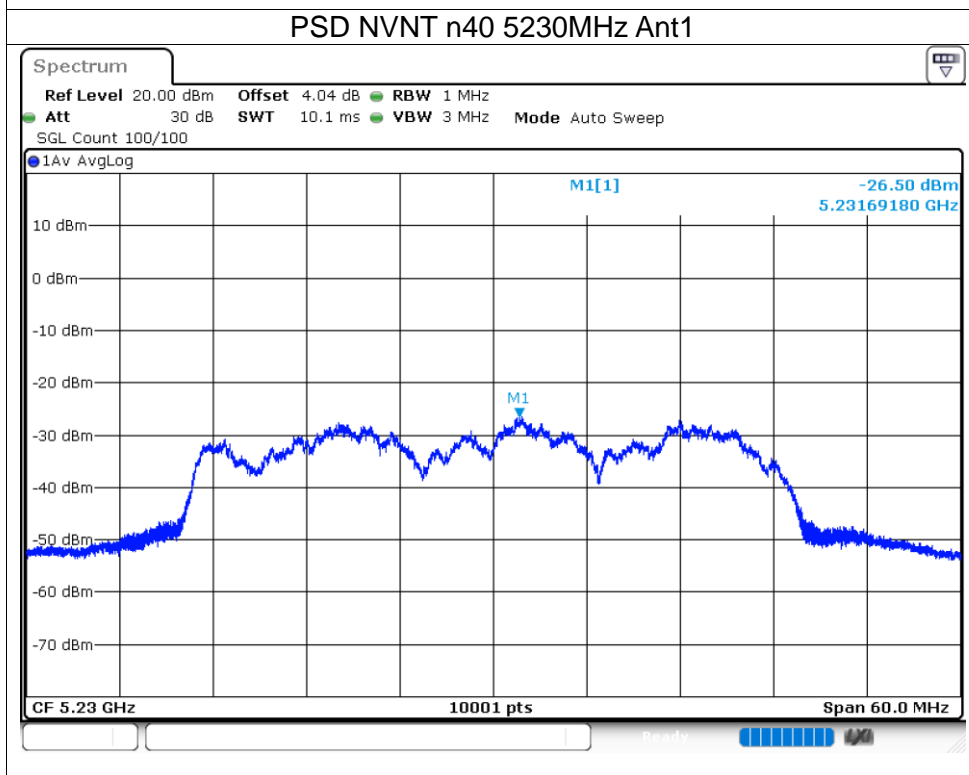
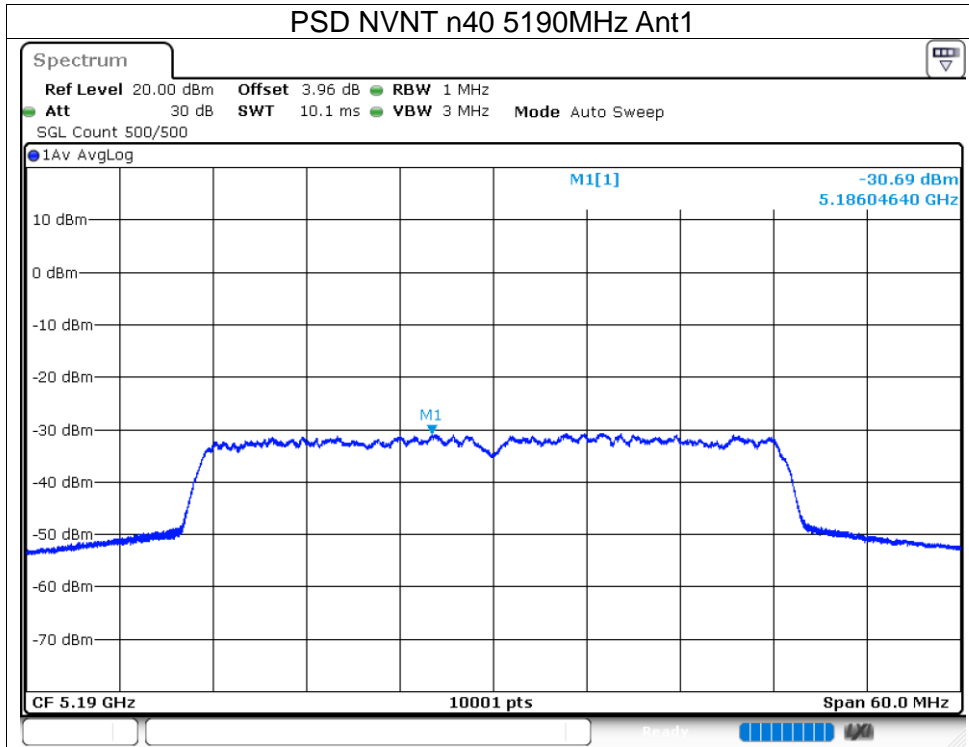
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-19.21	1.74	-17.47	11	Pass
NVNT	a	5200	Ant1	-15.7	1.81	-13.89	11	Pass
NVNT	a	5240	Ant1	-17.73	1.86	-15.87	11	Pass
NVNT	n20	5180	Ant1	-18.38	1.86	-16.52	11	Pass
NVNT	n20	5200	Ant1	-16.18	1.94	-14.24	11	Pass
NVNT	n20	5240	Ant1	-15.24	1.9	-13.34	11	Pass
NVNT	n40	5190	Ant1	-30.69	3.18	-27.51	11	Pass
NVNT	n40	5230	Ant1	-26.5	3.2	-23.3	11	Pass
NVNT	ac20	5180	Ant1	-18.14	1.87	-16.27	11	Pass
NVNT	ac20	5200	Ant1	-16.78	1.9	-14.88	11	Pass
NVNT	ac20	5240	Ant1	-17.41	1.97	-15.44	11	Pass
NVNT	ac40	5190	Ant1	-28.91	3.17	-25.74	11	Pass
NVNT	ac40	5230	Ant1	-25.4	3.21	-22.19	11	Pass
NVNT	ax20	5180	Ant1	-21.49	0.88	-20.61	11	Pass
NVNT	ax20	5200	Ant1	-20.81	2.22	-18.59	11	Pass
NVNT	ax20	5240	Ant1	-19.51	2.23	-17.28	11	Pass
NVNT	ax40	5190	Ant1	-28.98	3.62	-25.36	11	Pass
NVNT	ax40	5230	Ant1	-30.29	3.55	-26.74	11	Pass

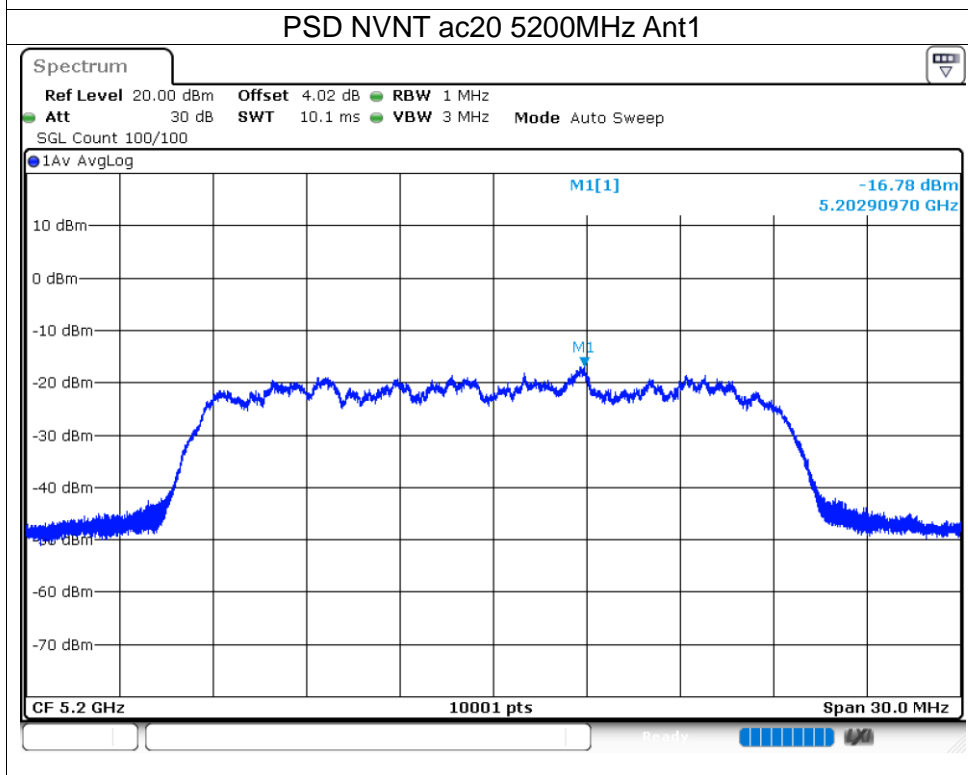
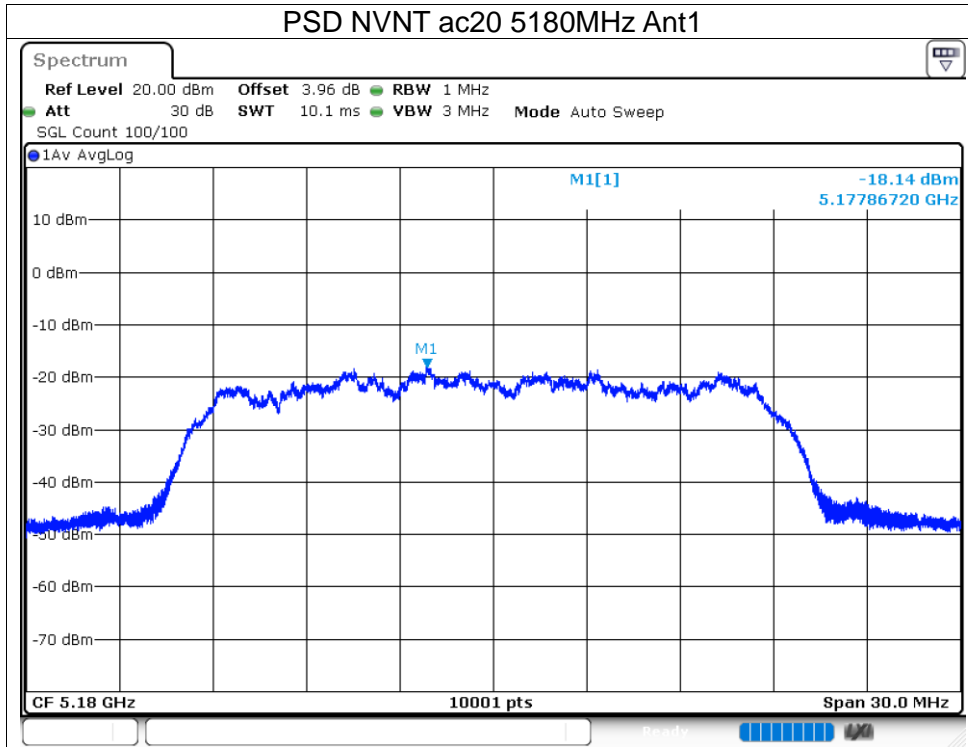


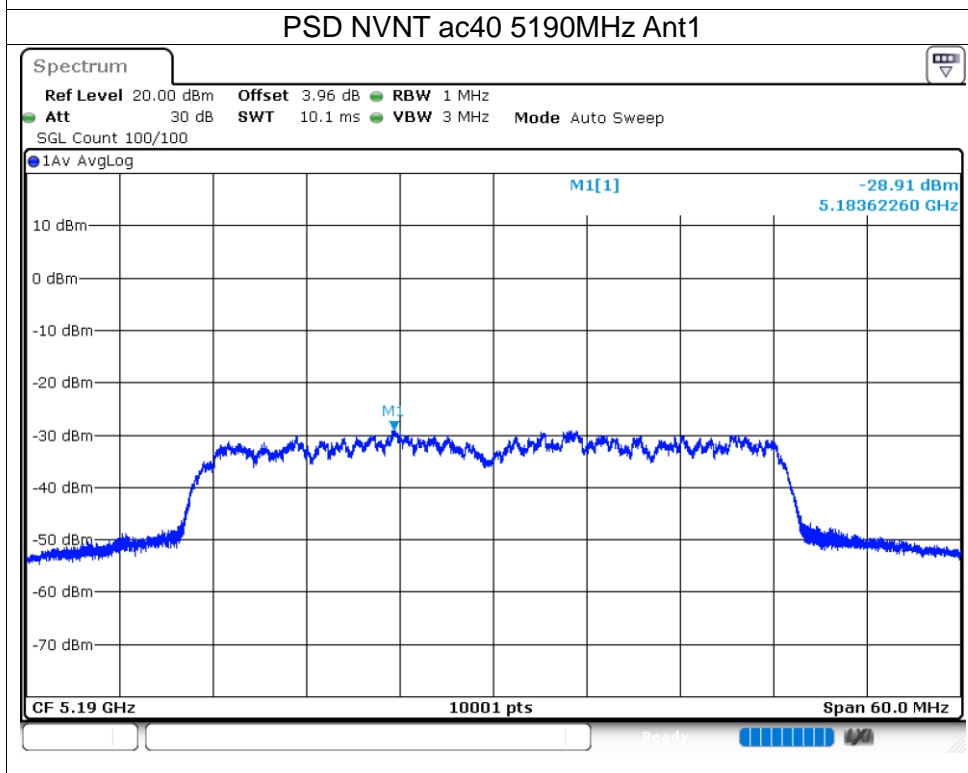
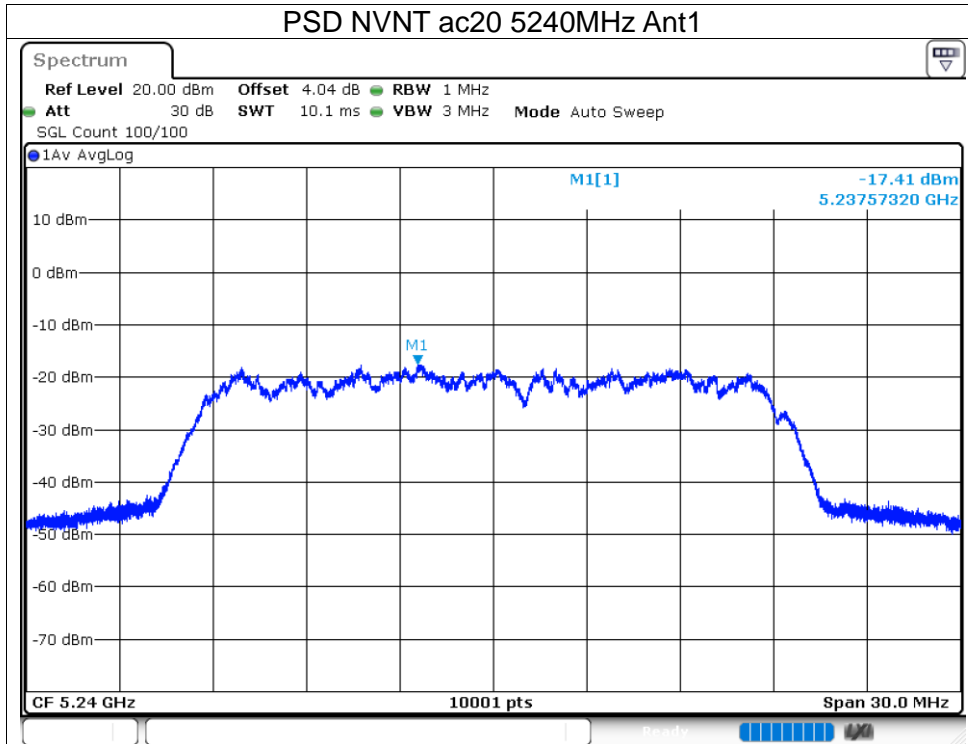


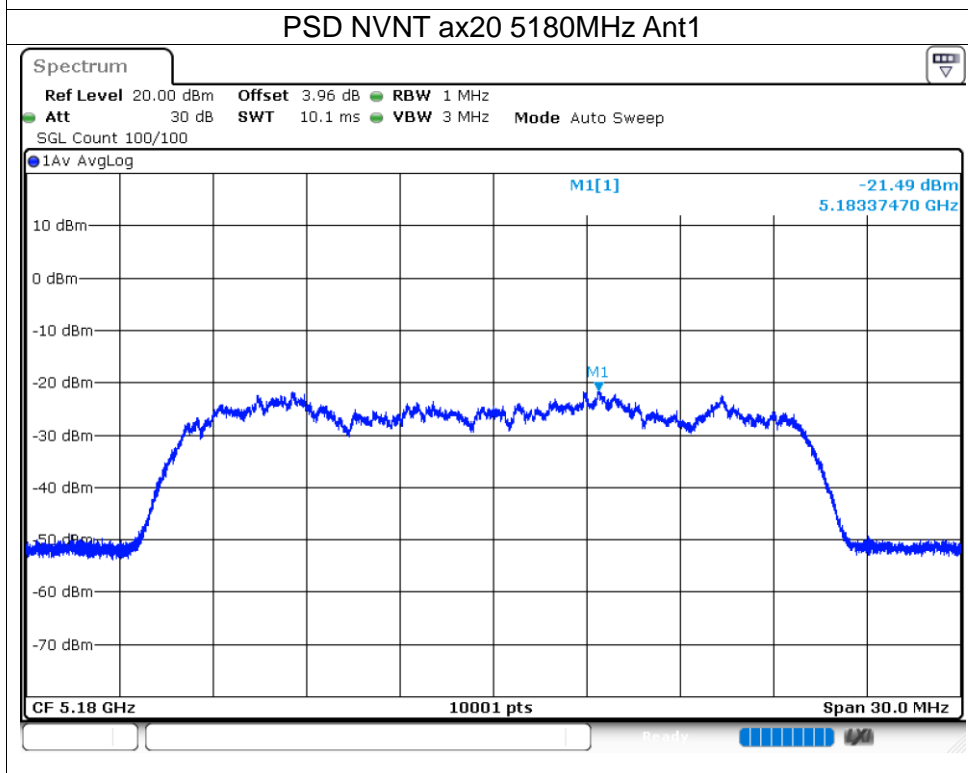
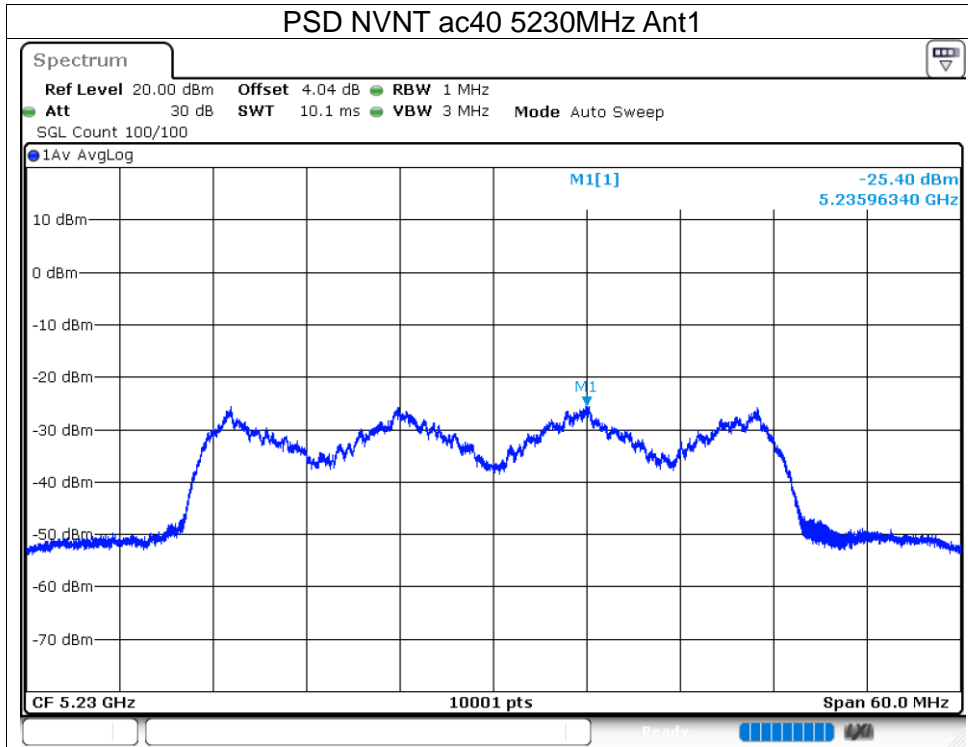


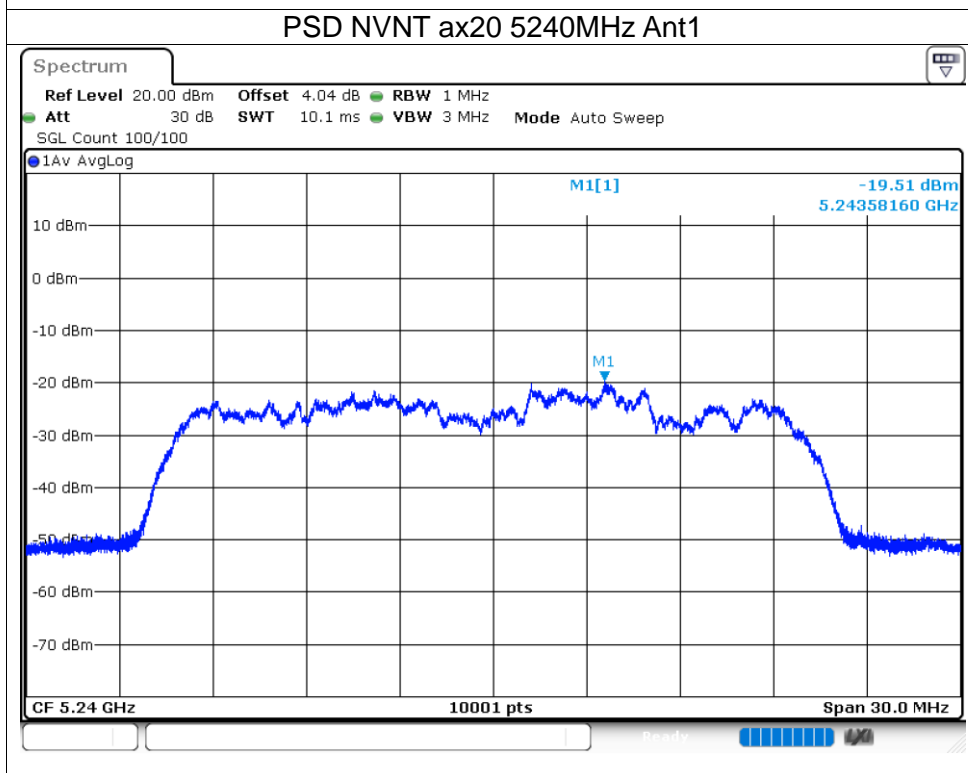
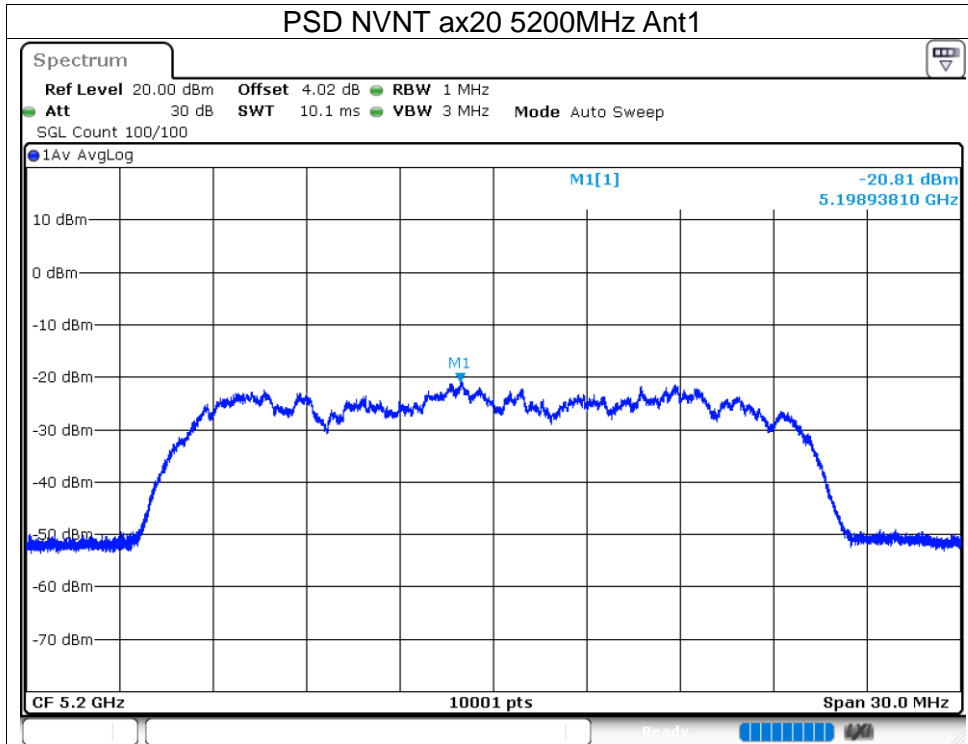




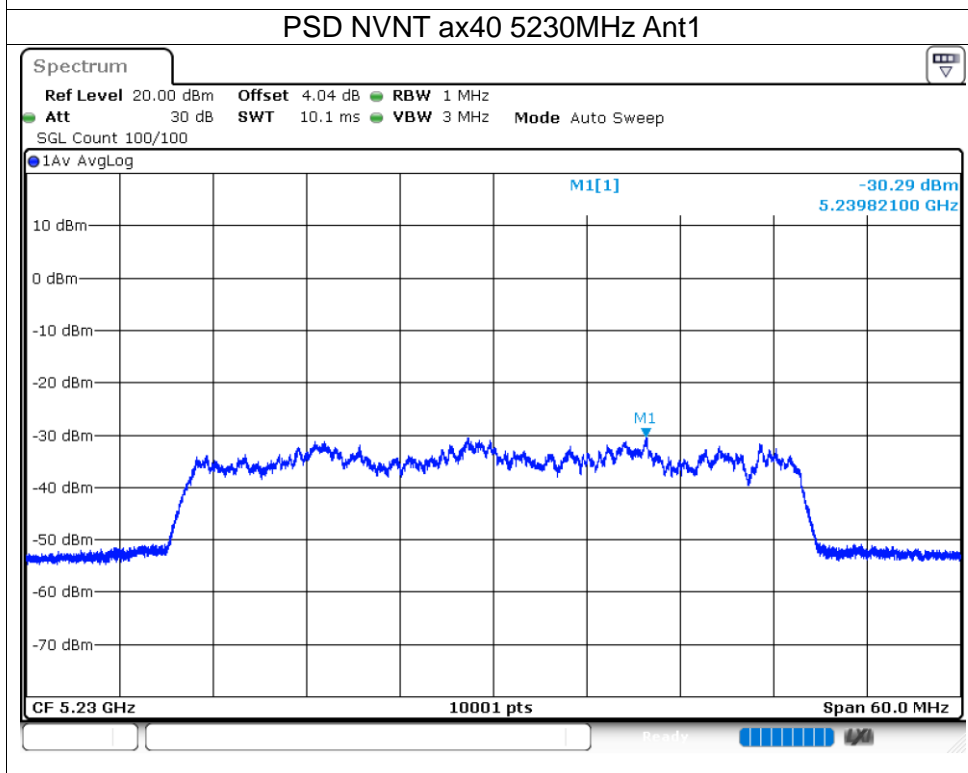
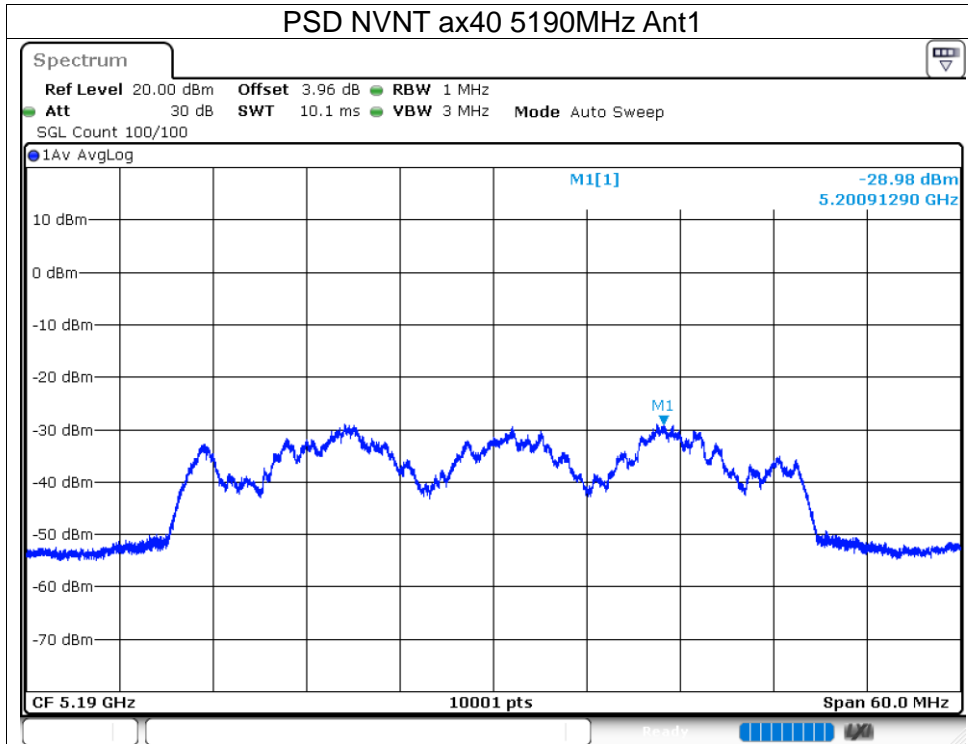






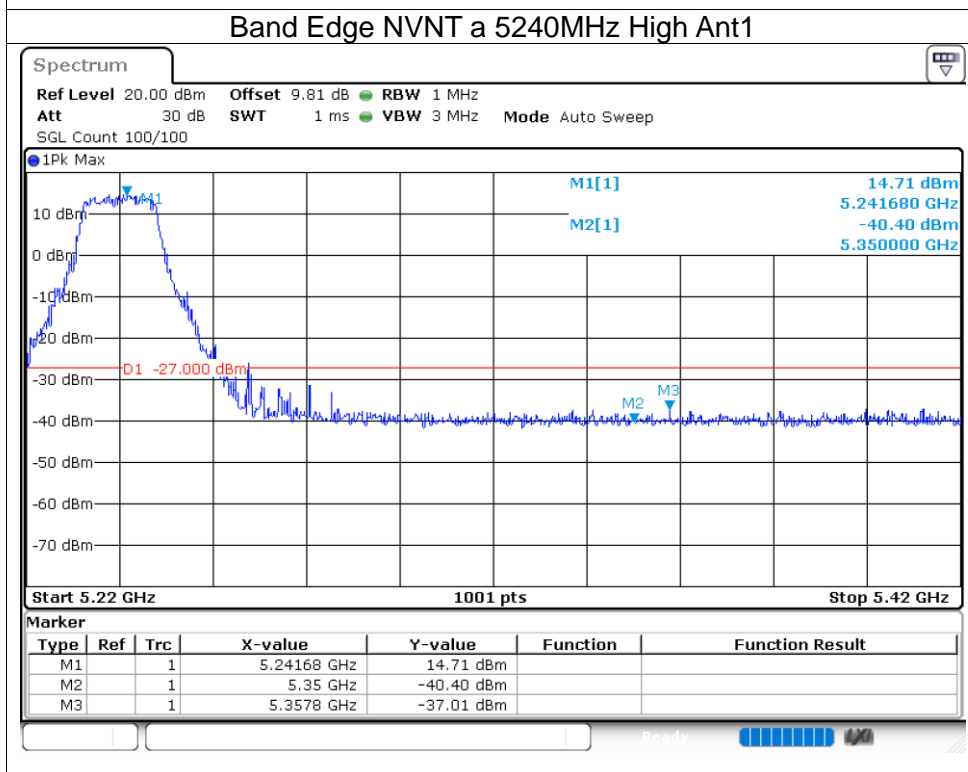
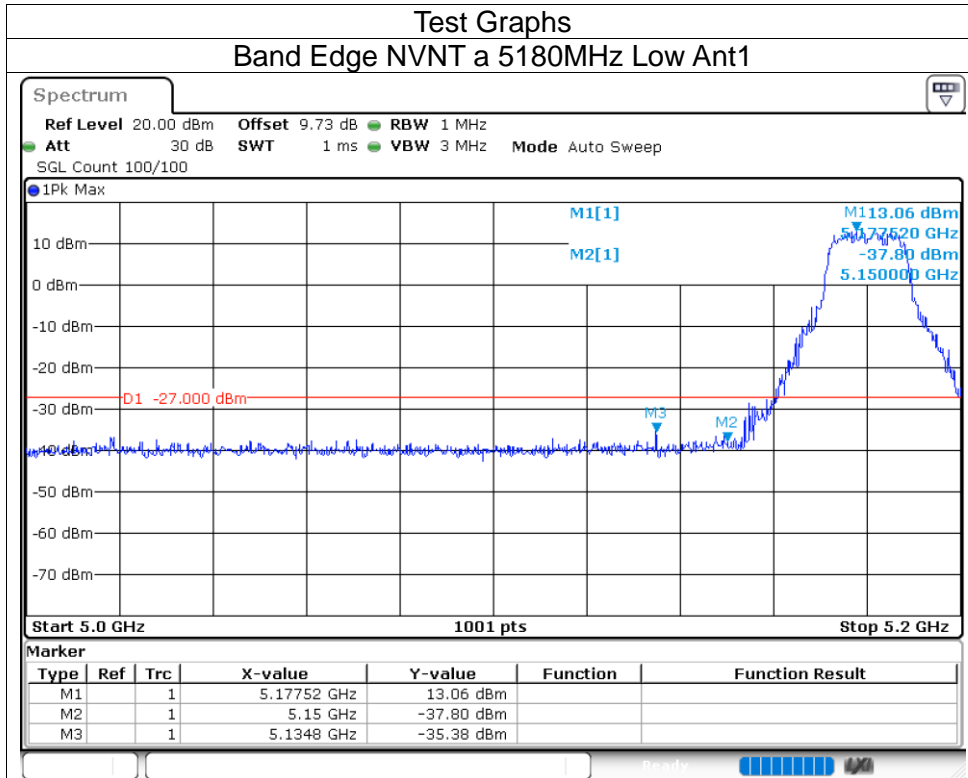


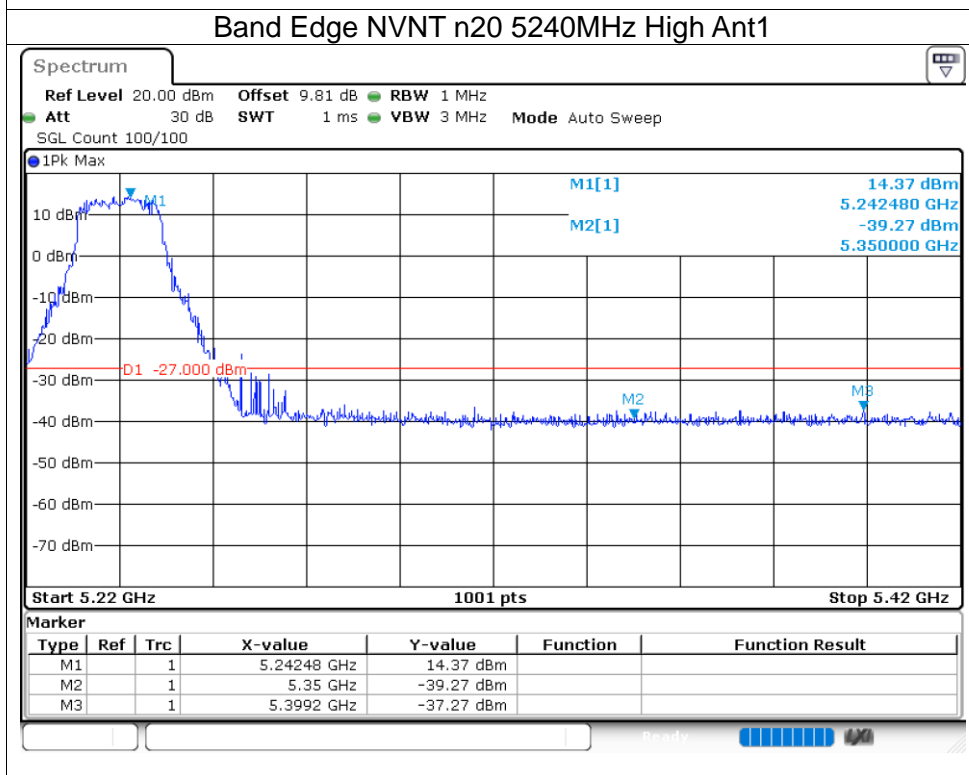
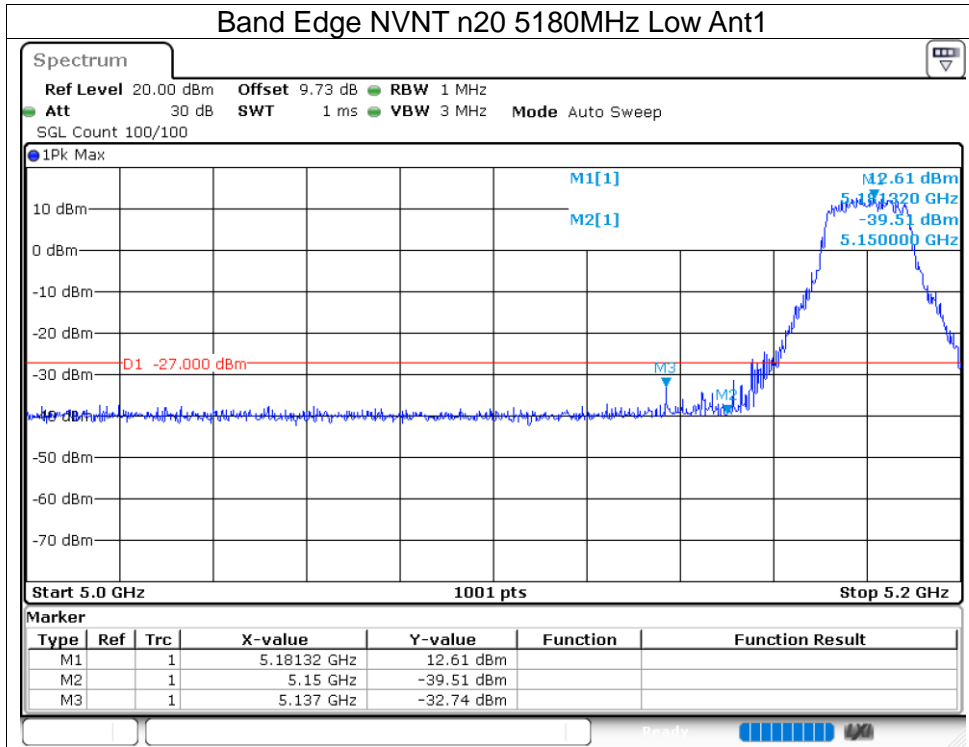


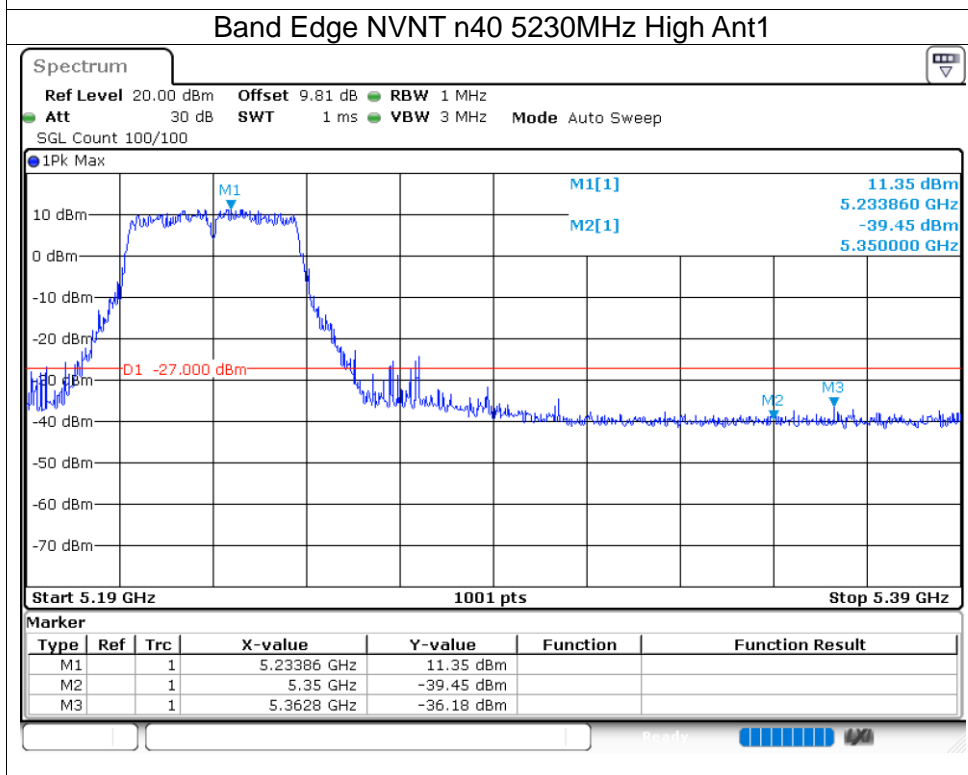
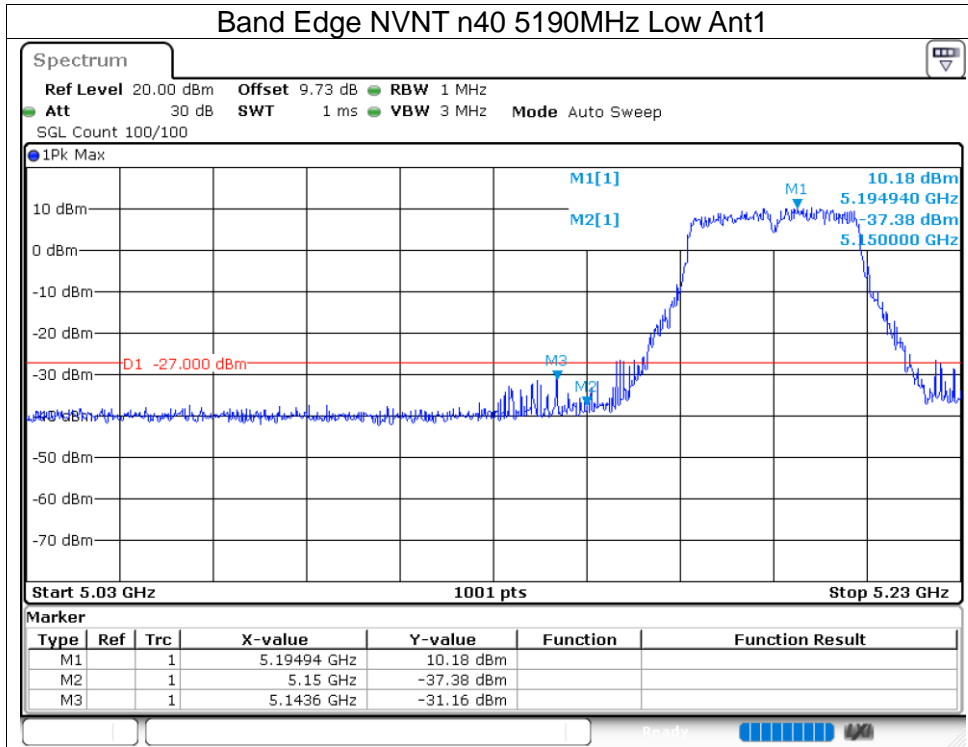


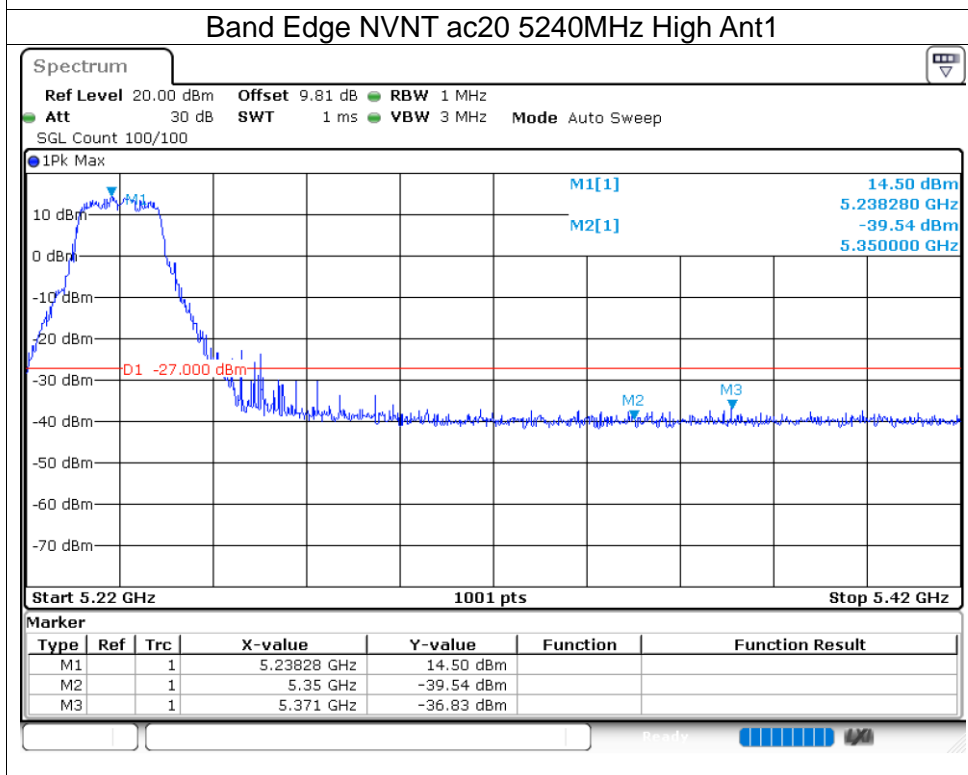
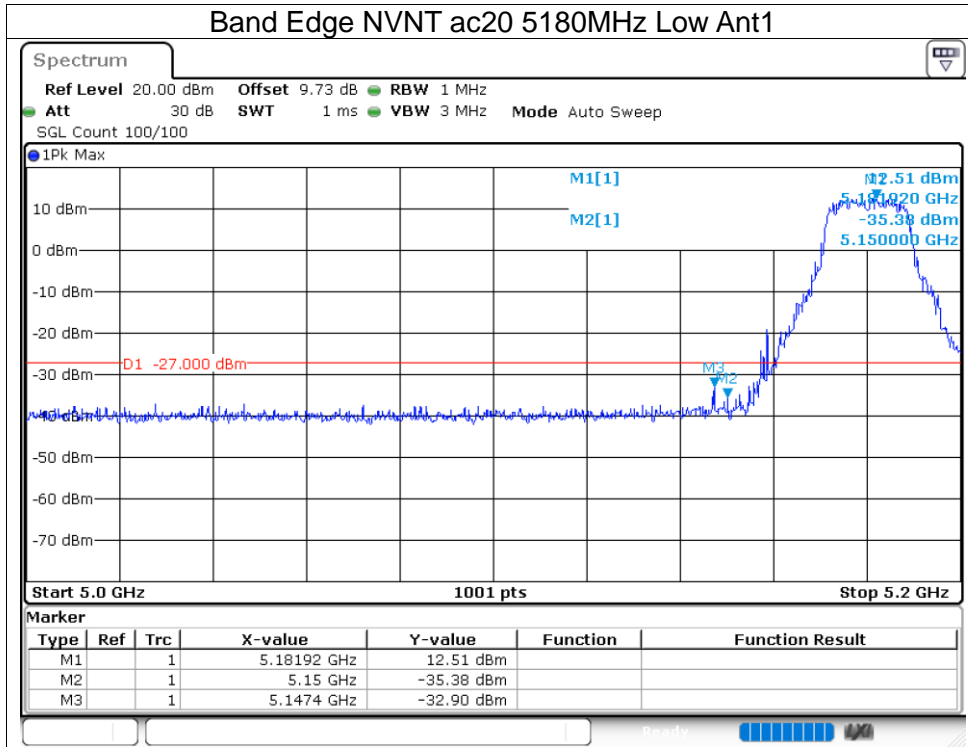
## 5.6 BAND EDGE

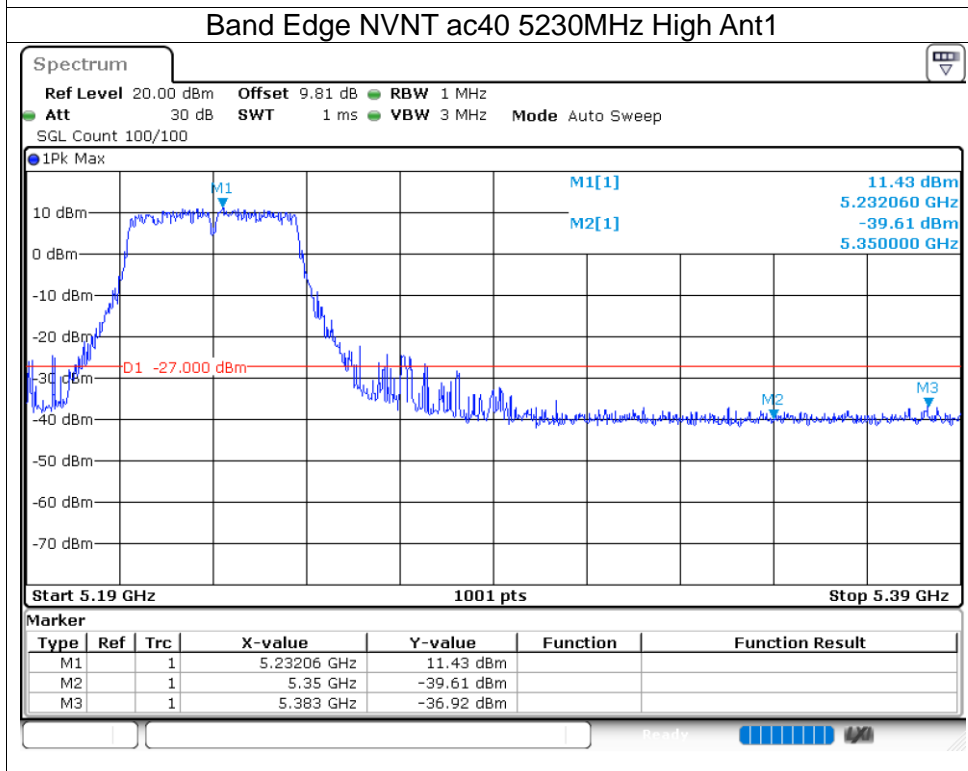
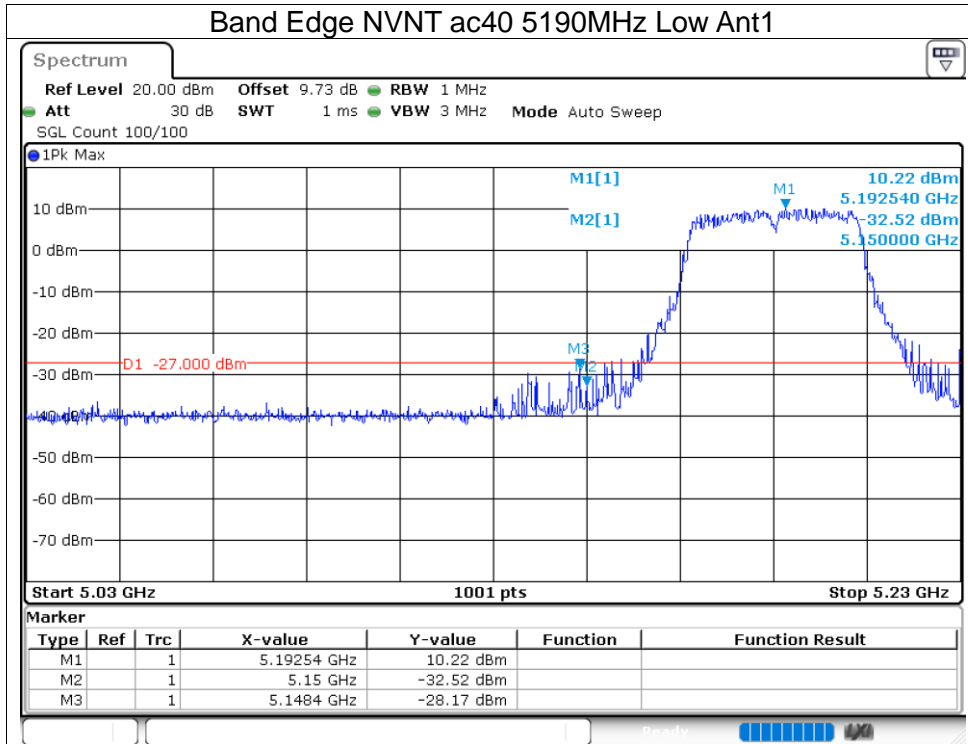
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-35.37	-27	Pass
NVNT	a	5240	Ant1	-37	-27	Pass
NVNT	n20	5180	Ant1	-32.74	-27	Pass
NVNT	n20	5240	Ant1	-37.26	-27	Pass
NVNT	n40	5190	Ant1	-31.16	-27	Pass
NVNT	n40	5230	Ant1	-36.17	-27	Pass
NVNT	ac20	5180	Ant1	-32.89	-27	Pass
NVNT	ac20	5240	Ant1	-36.82	-27	Pass
NVNT	ac40	5190	Ant1	-28.17	-27	Pass
NVNT	ac40	5230	Ant1	-36.91	-27	Pass
NVNT	ax20	5180	Ant1	-31.3	-27	Pass
NVNT	ax20	5240	Ant1	-36.57	-27	Pass
NVNT	ax40	5190	Ant1	-29.78	-27	Pass
NVNT	ax40	5230	Ant1	-36.69	-27	Pass

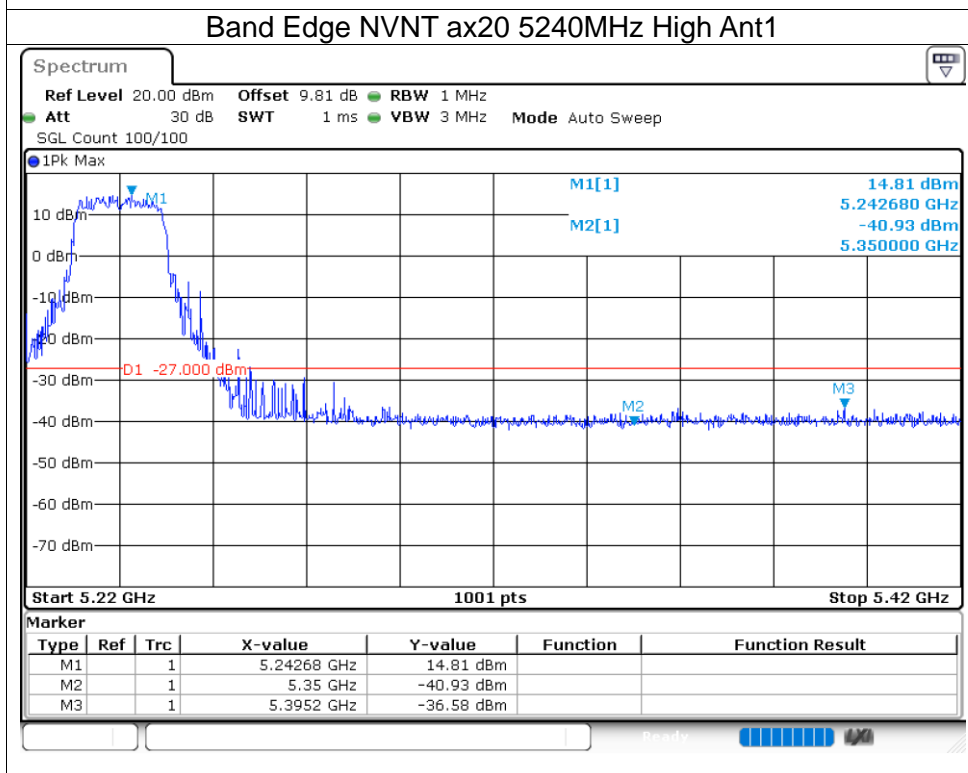
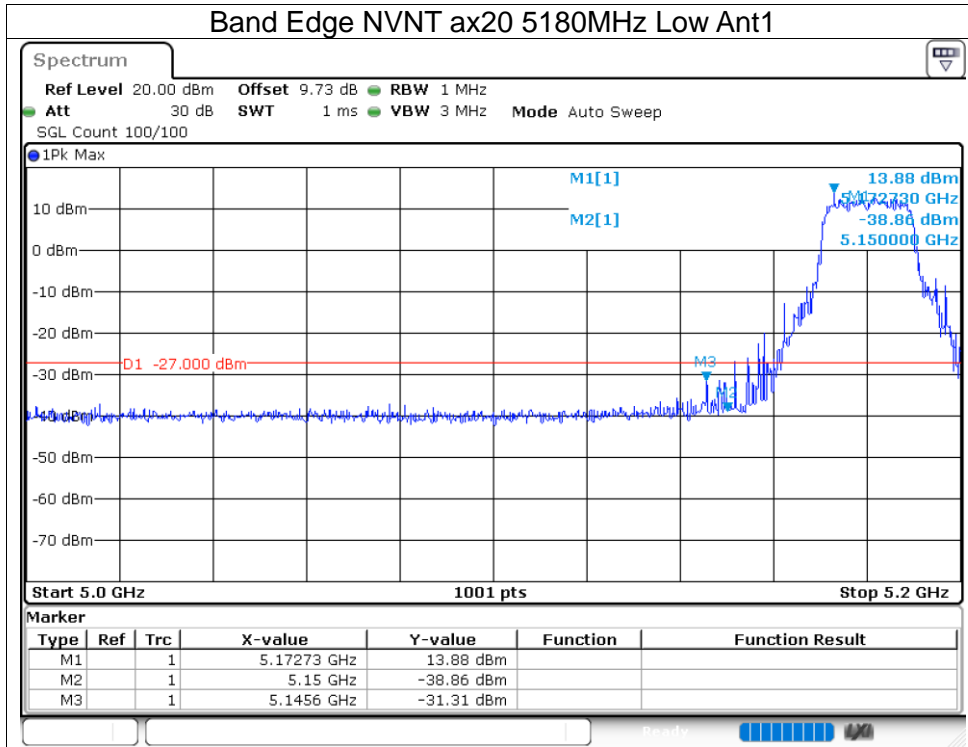




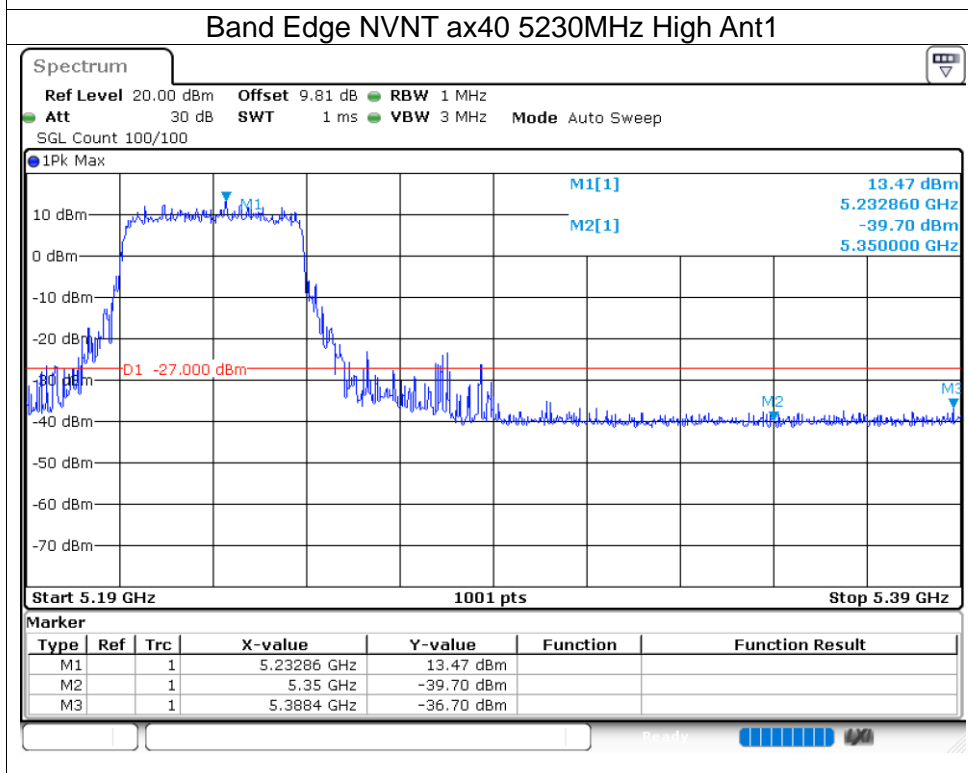
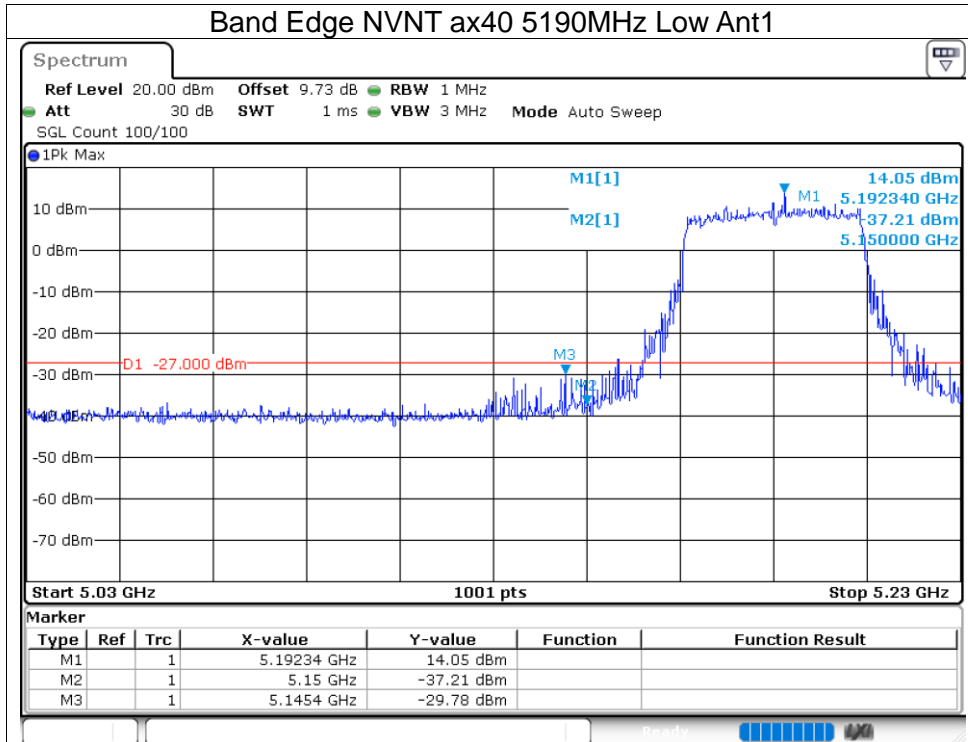






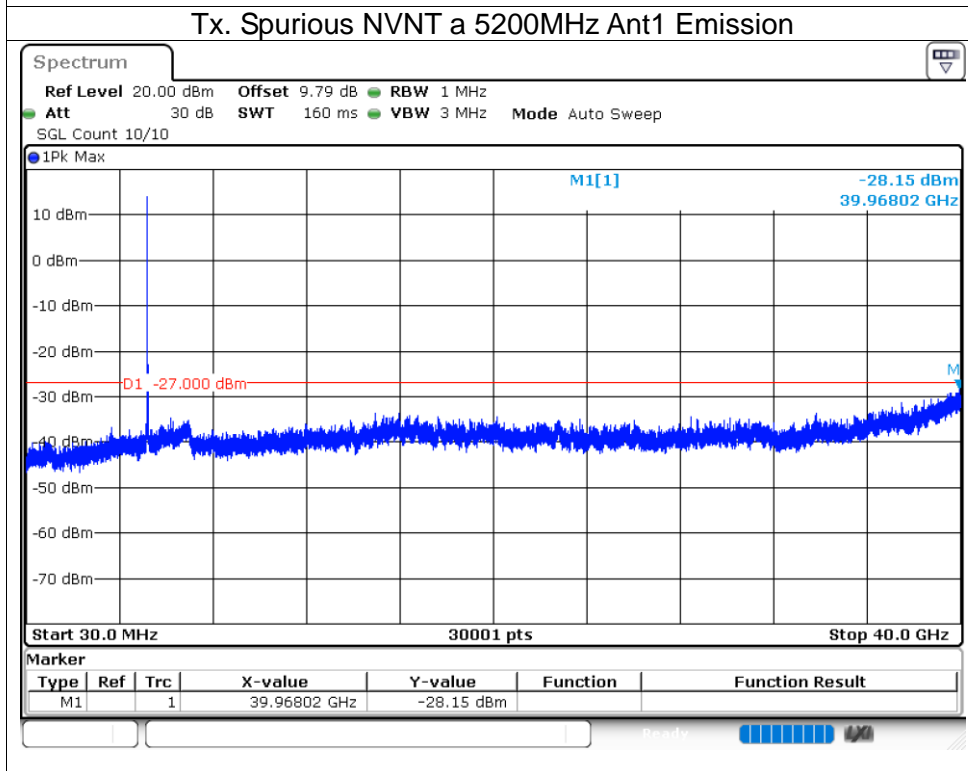
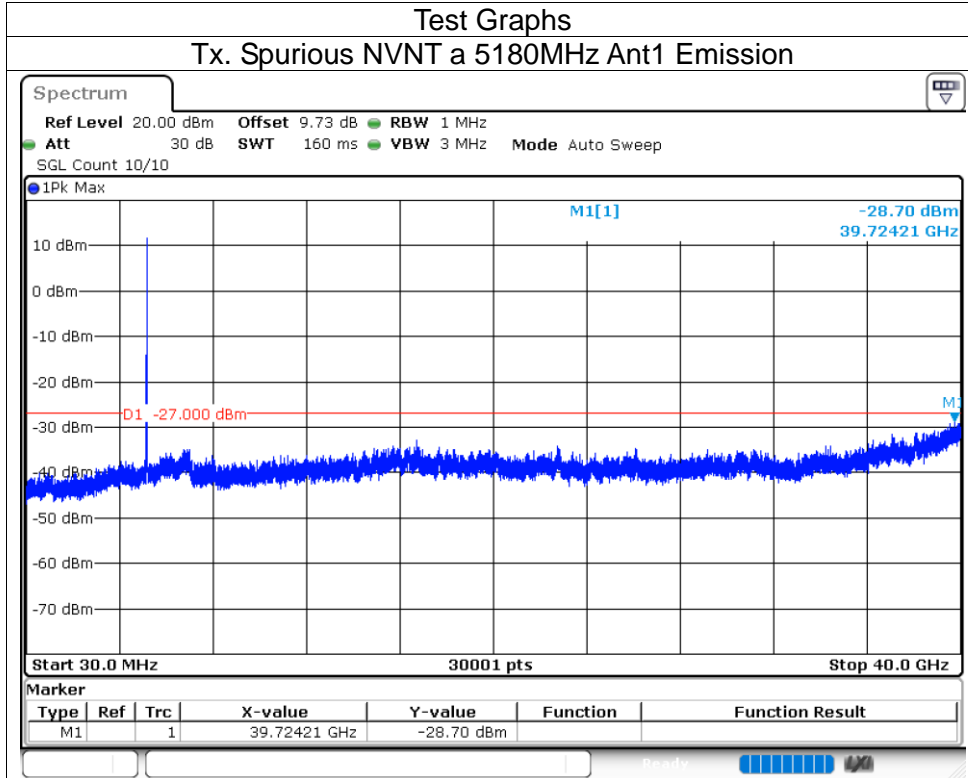


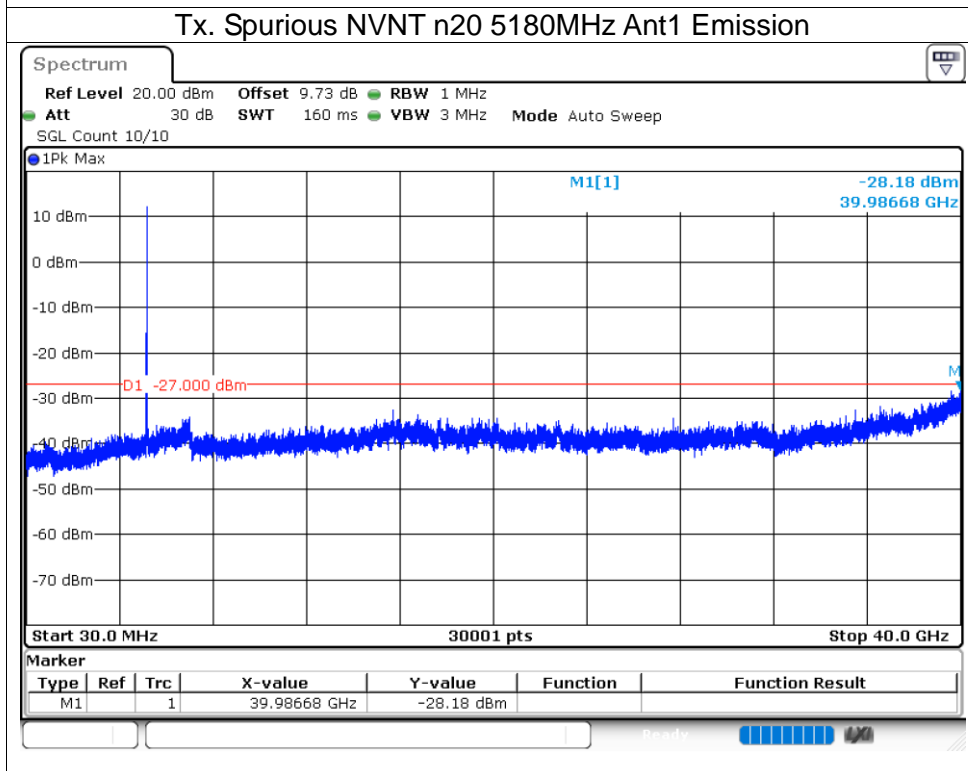
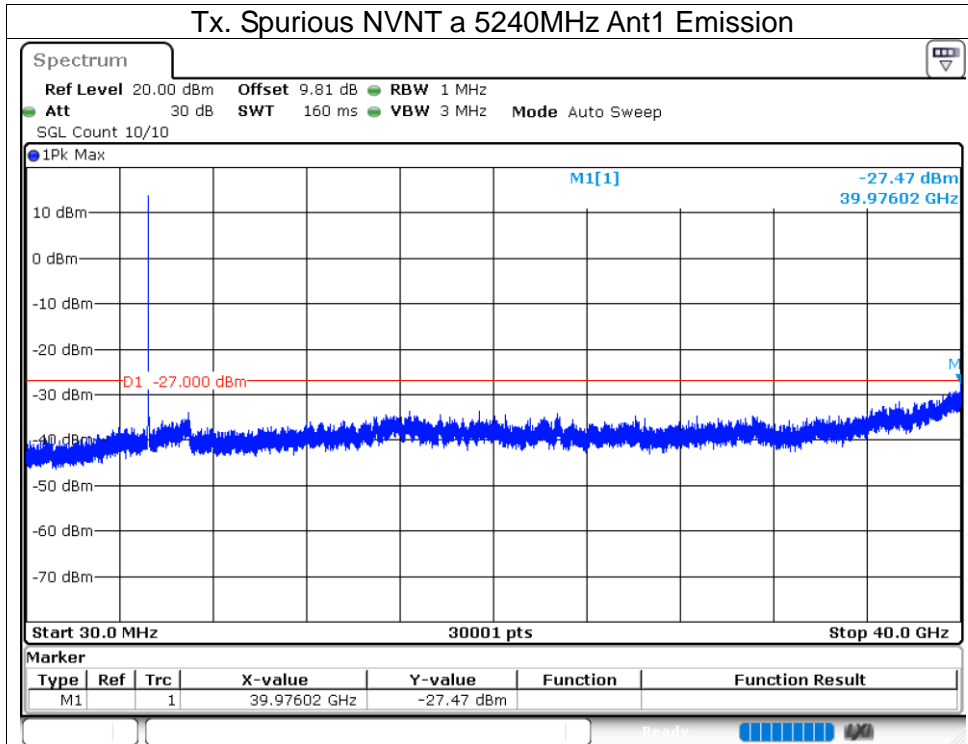


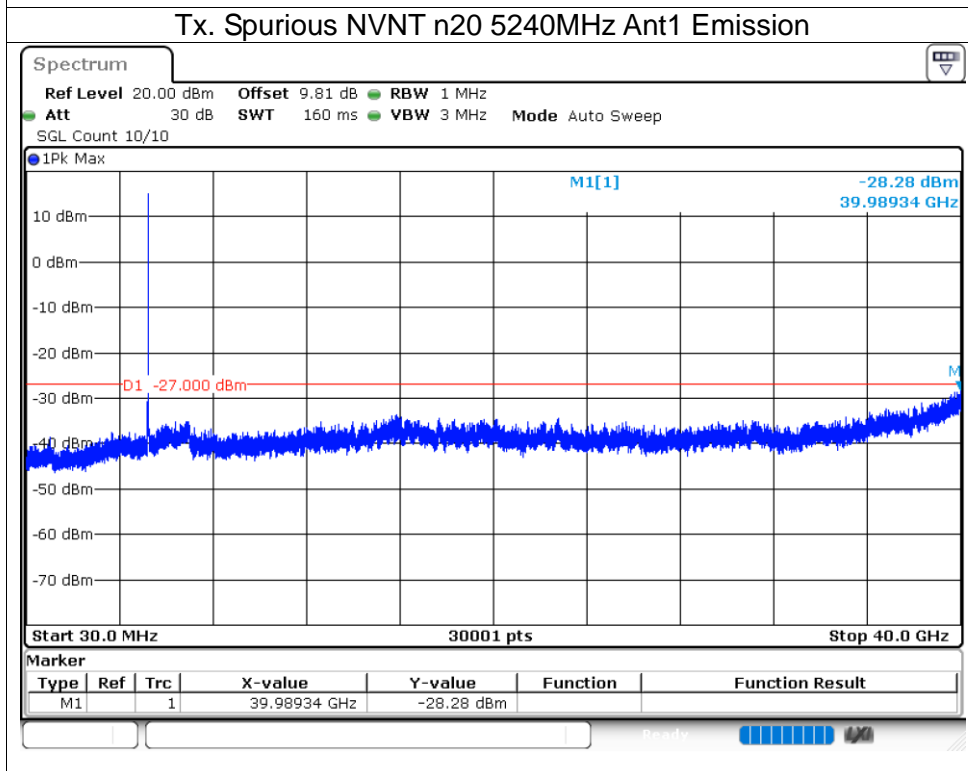
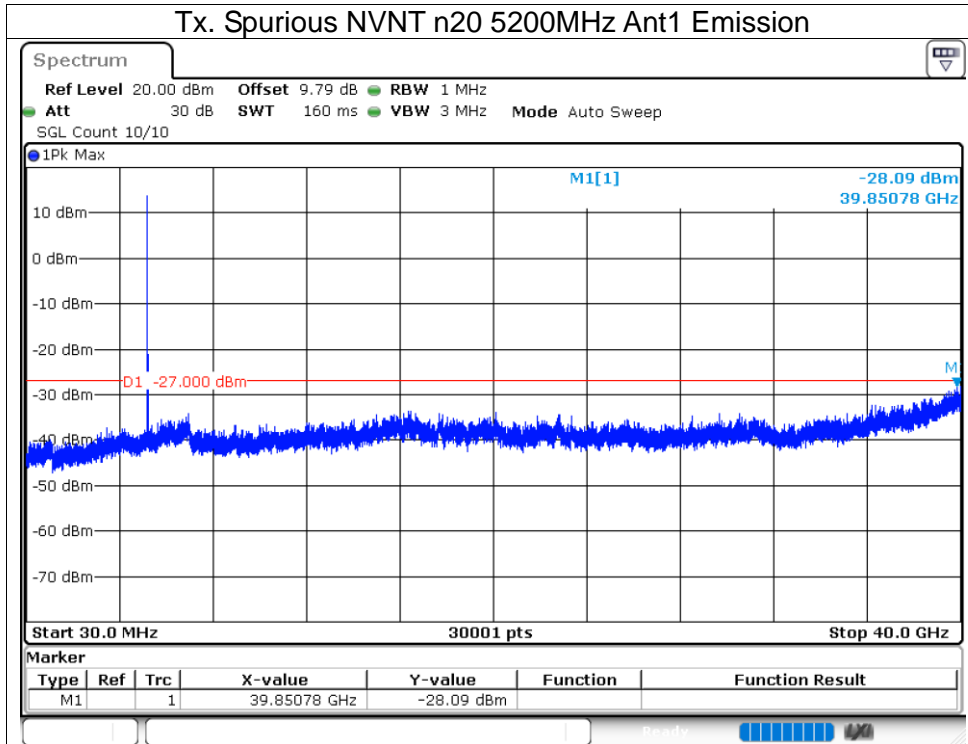


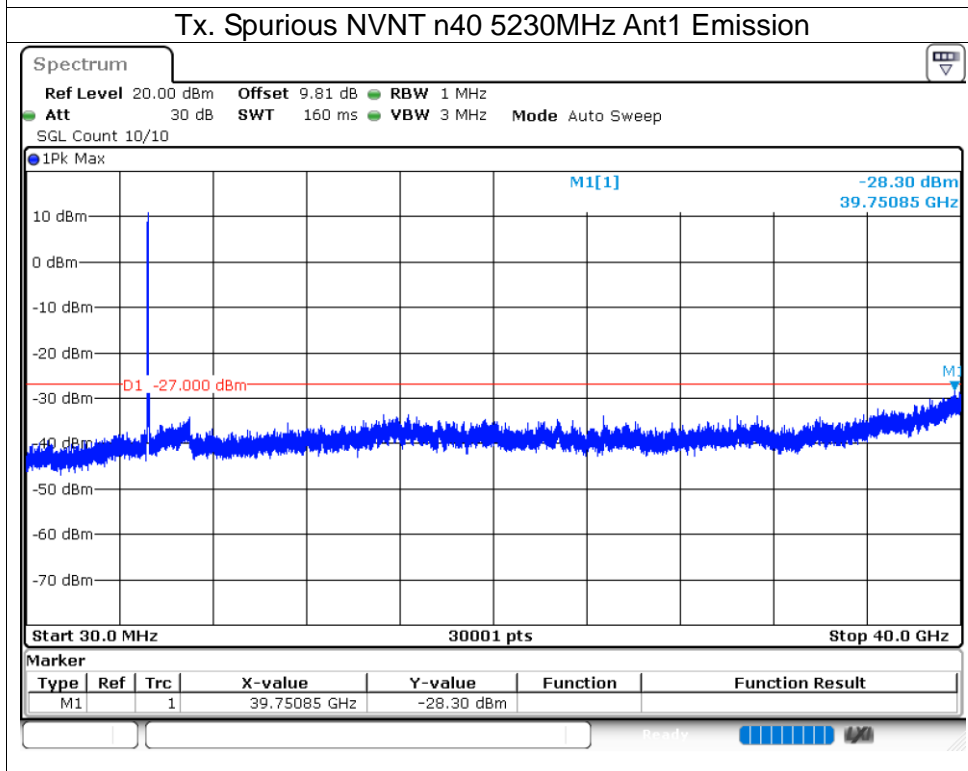
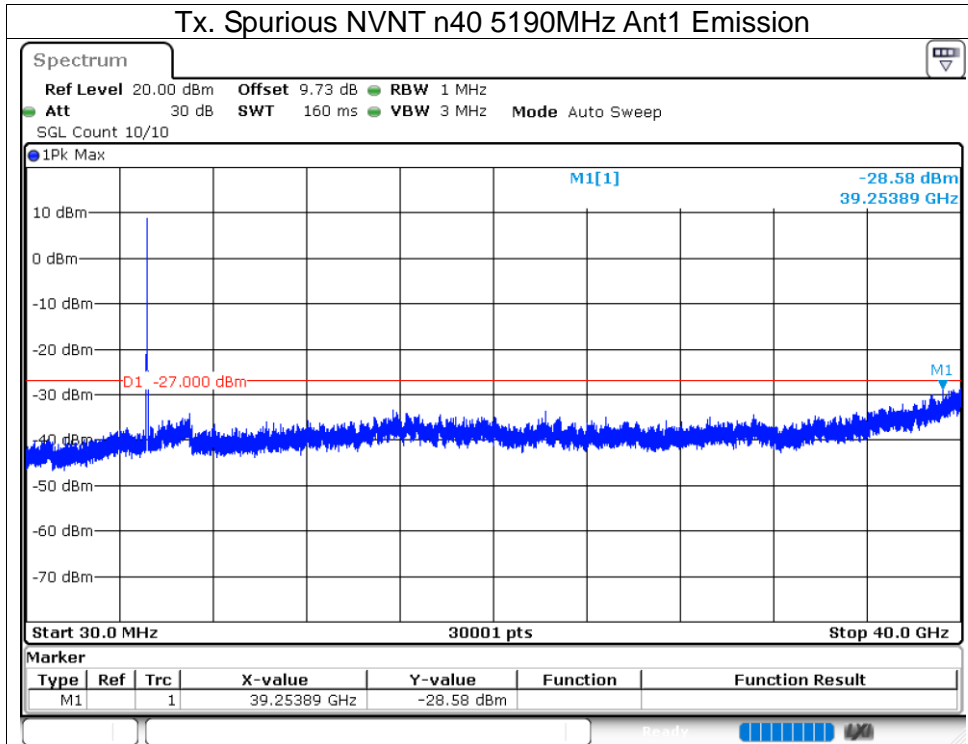
## 5.7 CONDUCTED RF SPURIOUS EMISSION

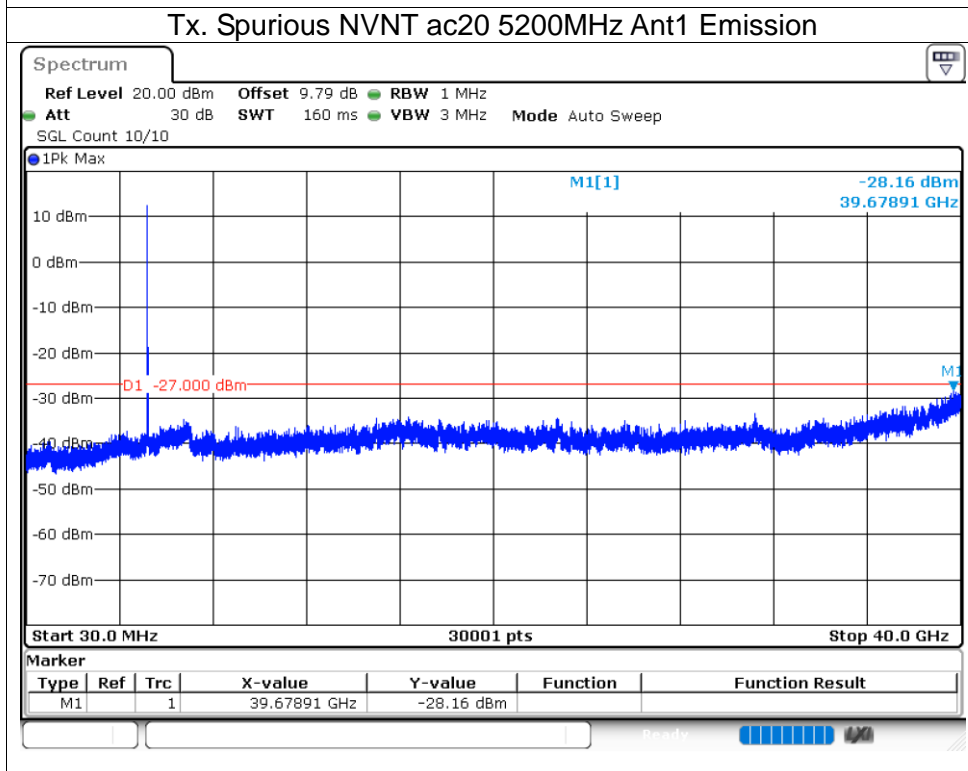
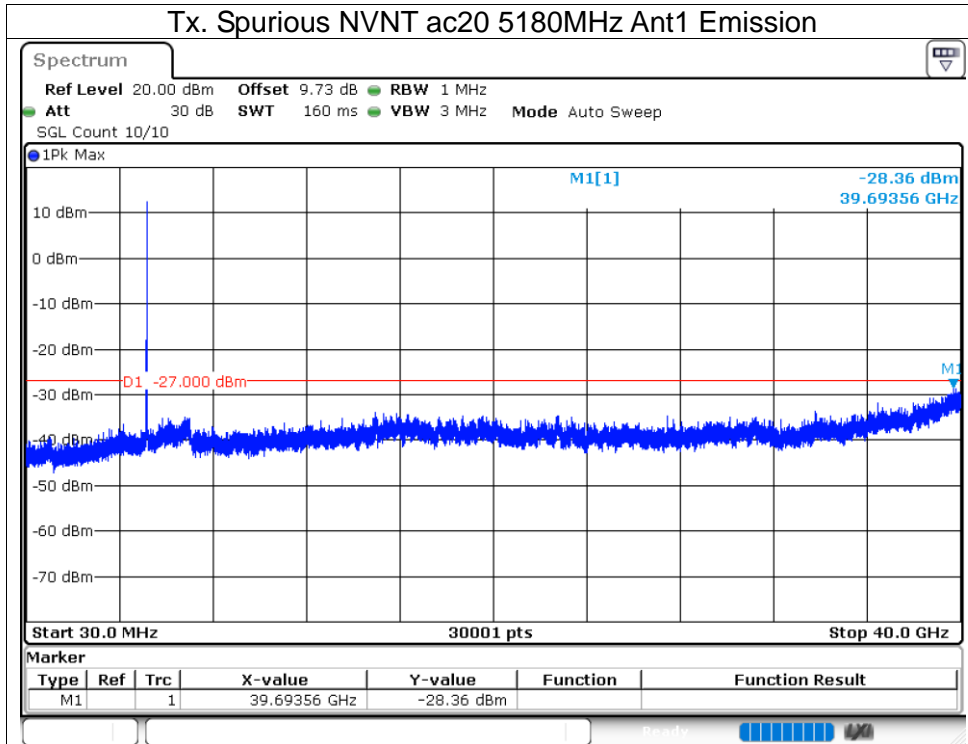
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-28.7	-27	Pass
NVNT	a	5200	Ant1	-28.14	-27	Pass
NVNT	a	5240	Ant1	-27.46	-27	Pass
NVNT	n20	5180	Ant1	-28.17	-27	Pass
NVNT	n20	5200	Ant1	-28.09	-27	Pass
NVNT	n20	5240	Ant1	-28.27	-27	Pass
NVNT	n40	5190	Ant1	-28.58	-27	Pass
NVNT	n40	5230	Ant1	-28.29	-27	Pass
NVNT	ac20	5180	Ant1	-28.36	-27	Pass
NVNT	ac20	5200	Ant1	-28.15	-27	Pass
NVNT	ac20	5240	Ant1	-29.27	-27	Pass
NVNT	ac40	5190	Ant1	-28.26	-27	Pass
NVNT	ac40	5230	Ant1	-28.24	-27	Pass
NVNT	ax20	5180	Ant1	-28.3	-27	Pass
NVNT	ax20	5200	Ant1	-28.5	-27	Pass
NVNT	ax20	5240	Ant1	-28.06	-27	Pass
NVNT	ax40	5190	Ant1	-28.03	-27	Pass
NVNT	ax40	5230	Ant1	-28.04	-27	Pass

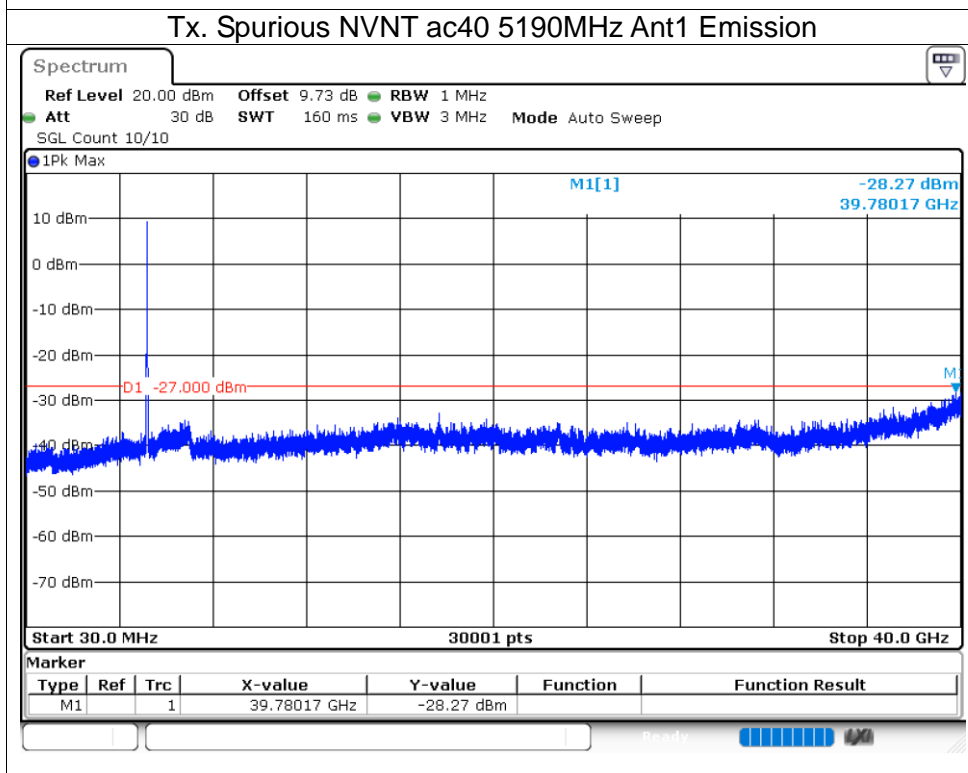
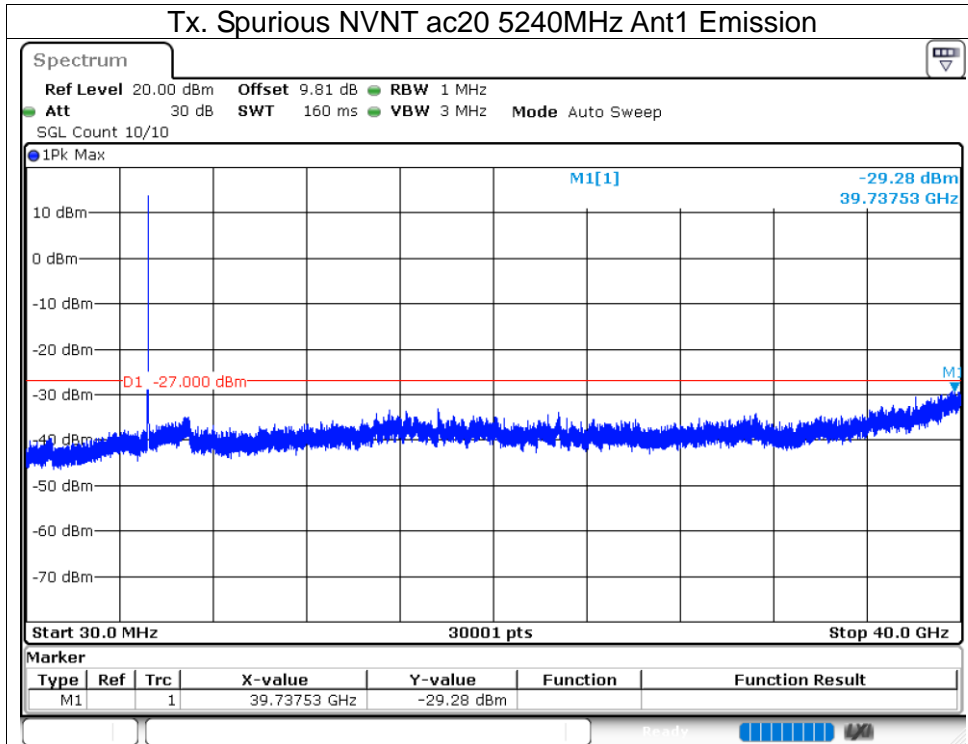




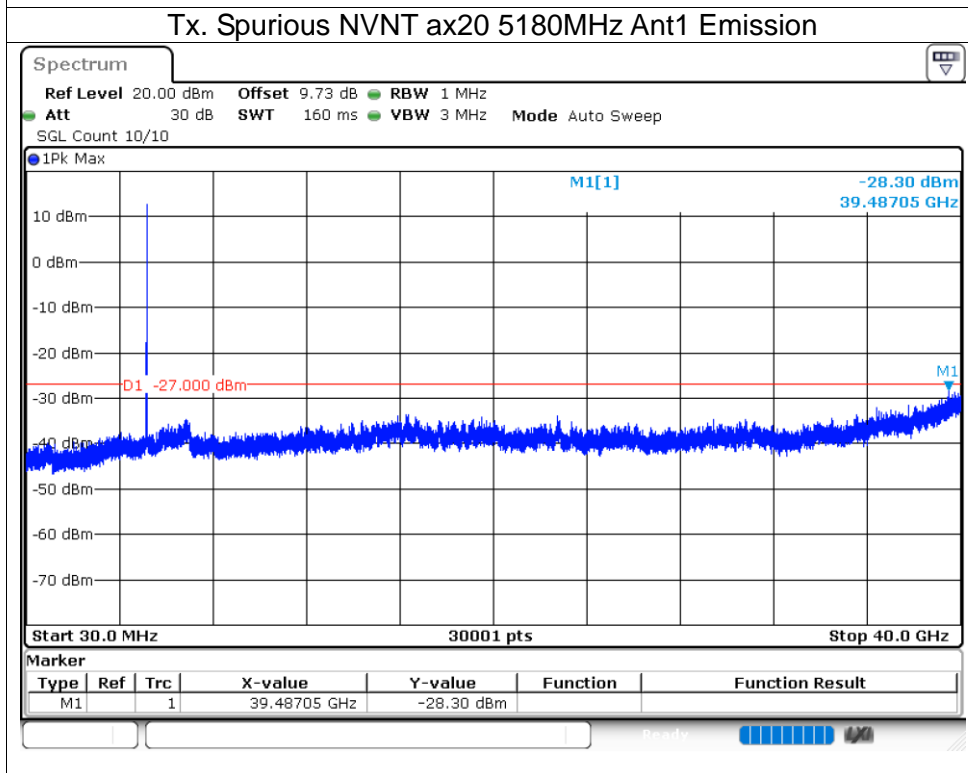
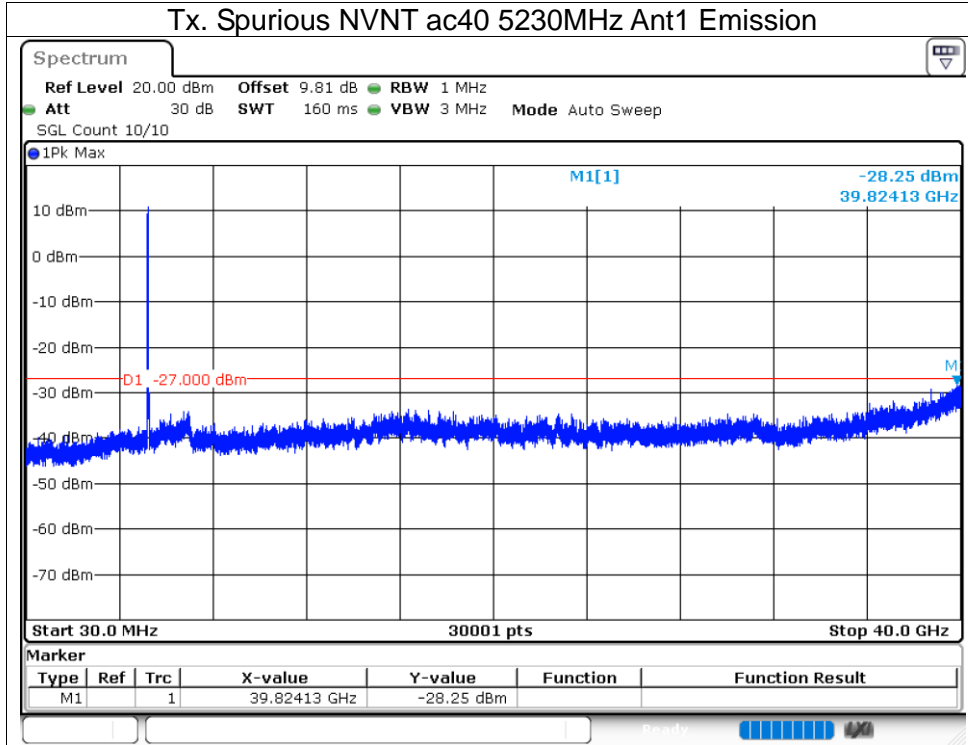




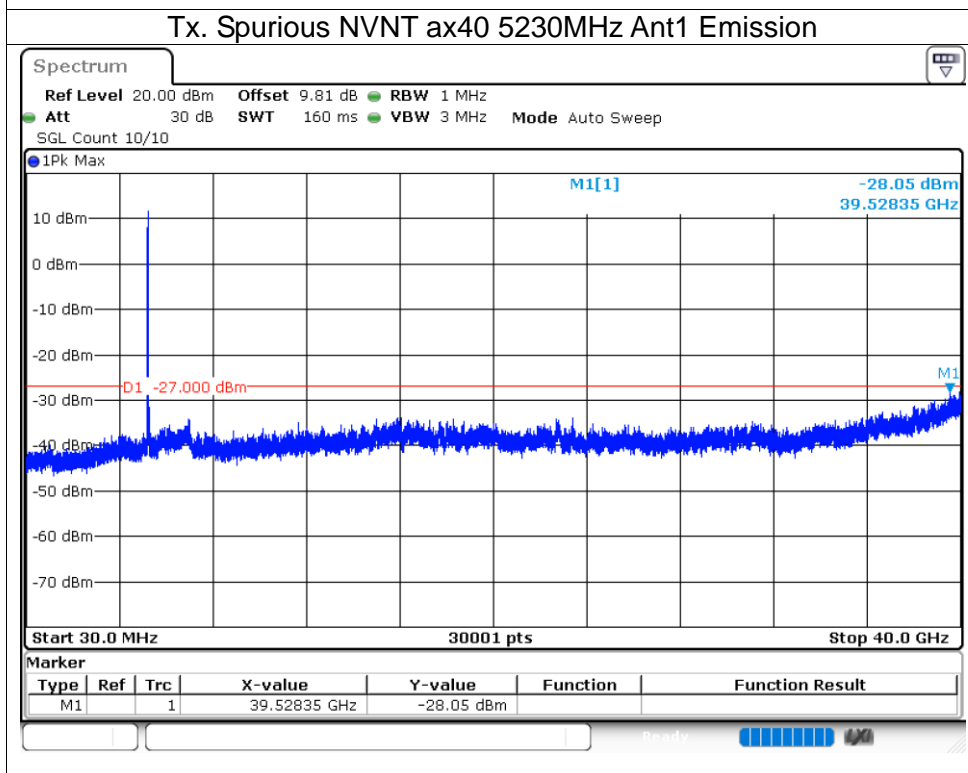
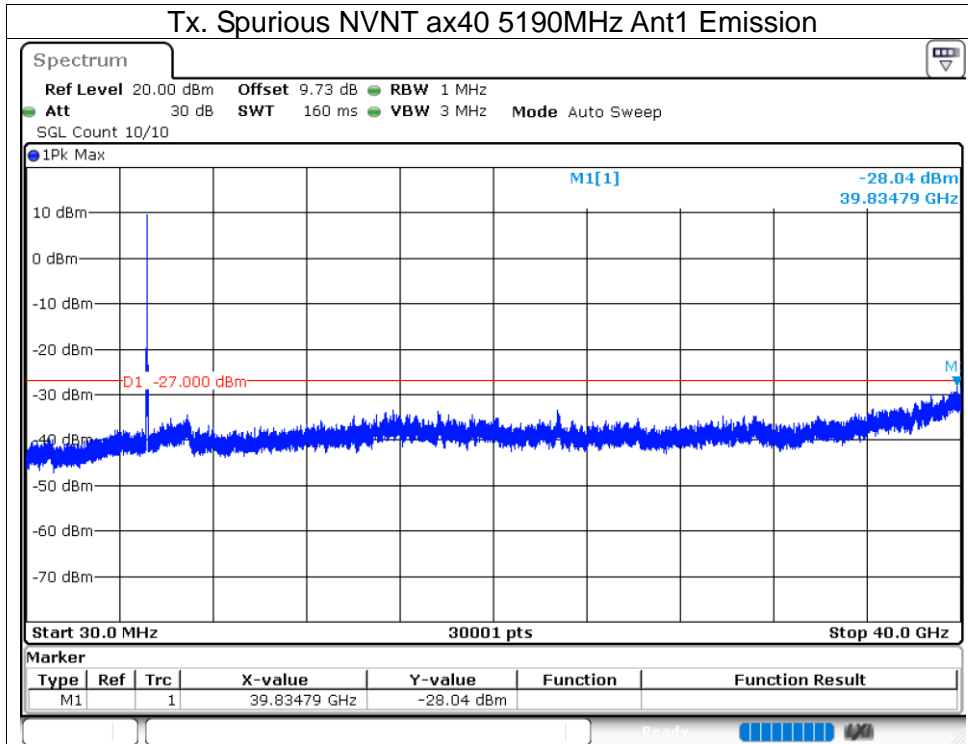












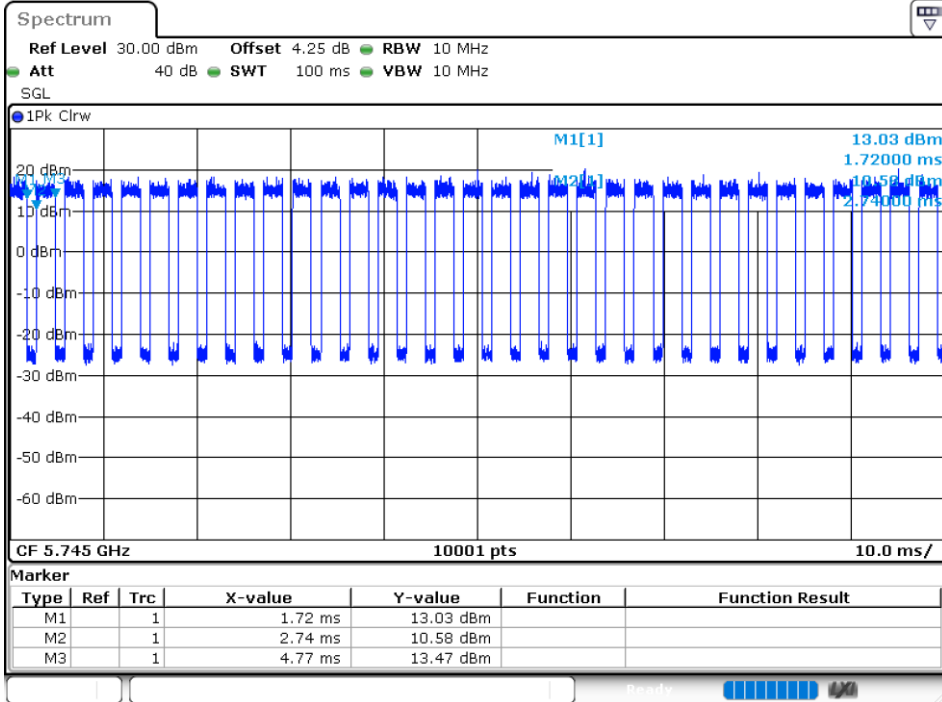
**5.8G WIFI**

**5.1 DUTY CYCLE**

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	67.06	1.74	0.49
NVNT	a	5785	Ant1	66.86	1.75	0.49
NVNT	a	5825	Ant1	66.64	1.76	0.49
NVNT	n20	5745	Ant1	65.58	1.83	0.53
NVNT	n20	5785	Ant1	65.18	1.86	0.53
NVNT	n20	5825	Ant1	65.75	1.82	0.53
NVNT	n40	5755	Ant1	48.03	3.19	1.08
NVNT	n40	5795	Ant1	48.05	3.18	1.08
NVNT	ac20	5745	Ant1	65.5	1.84	0.53
NVNT	ac20	5785	Ant1	64.93	1.88	0.53
NVNT	ac20	5825	Ant1	65.62	1.83	0.53
NVNT	ac40	5755	Ant1	48.68	3.13	1.08
NVNT	ac40	5795	Ant1	48.26	3.16	1.06
NVNT	ax20	5745	Ant1	59.74	2.24	0.68
NVNT	ax20	5785	Ant1	58.93	2.3	0.68
NVNT	ax20	5825	Ant1	59.57	2.25	0.68
NVNT	ax40	5755	Ant1	43.05	3.66	1.33
NVNT	ax40	5795	Ant1	43.32	3.63	1.32

Test Graphs

Duty Cycle NVNT a 5745MHz Ant1



Duty Cycle NVNT a 5785MHz Ant1

