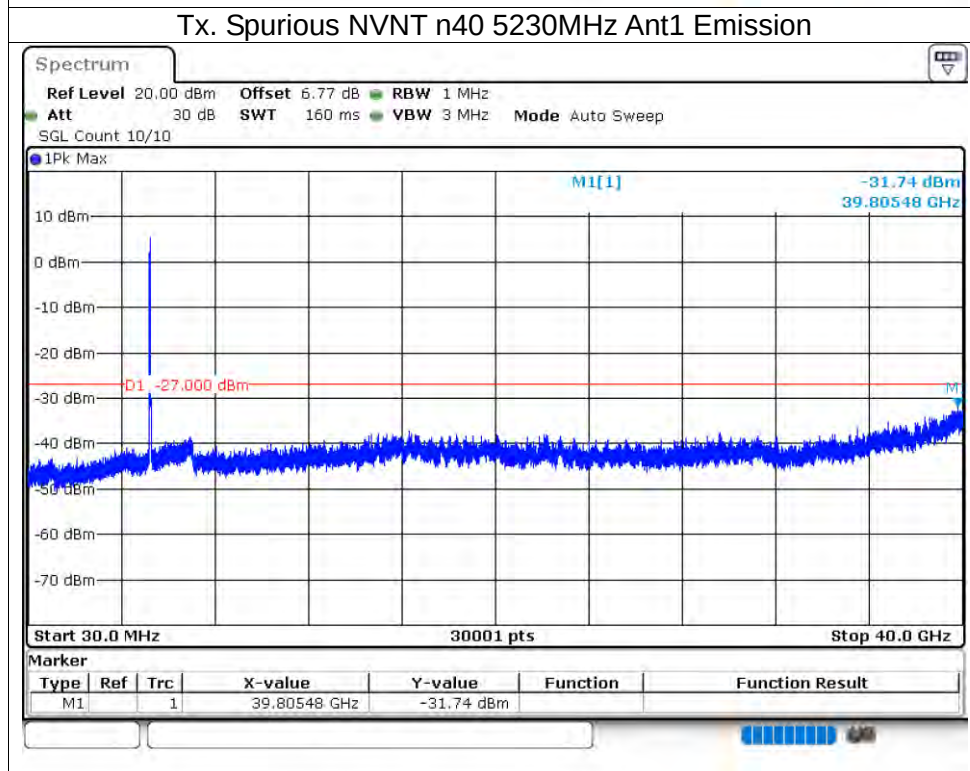
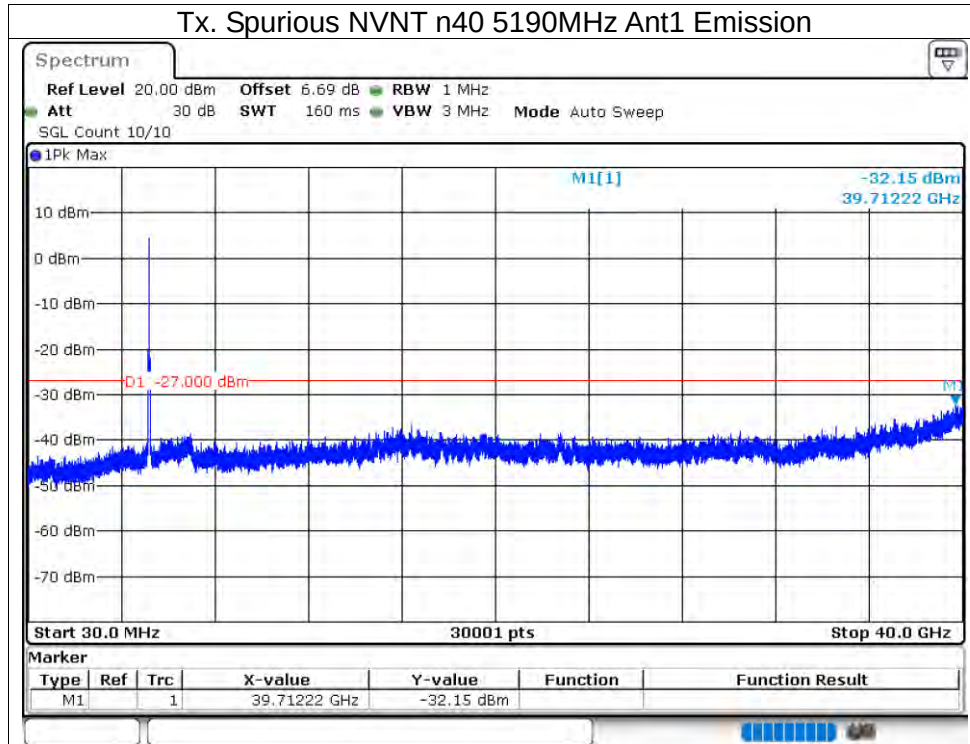
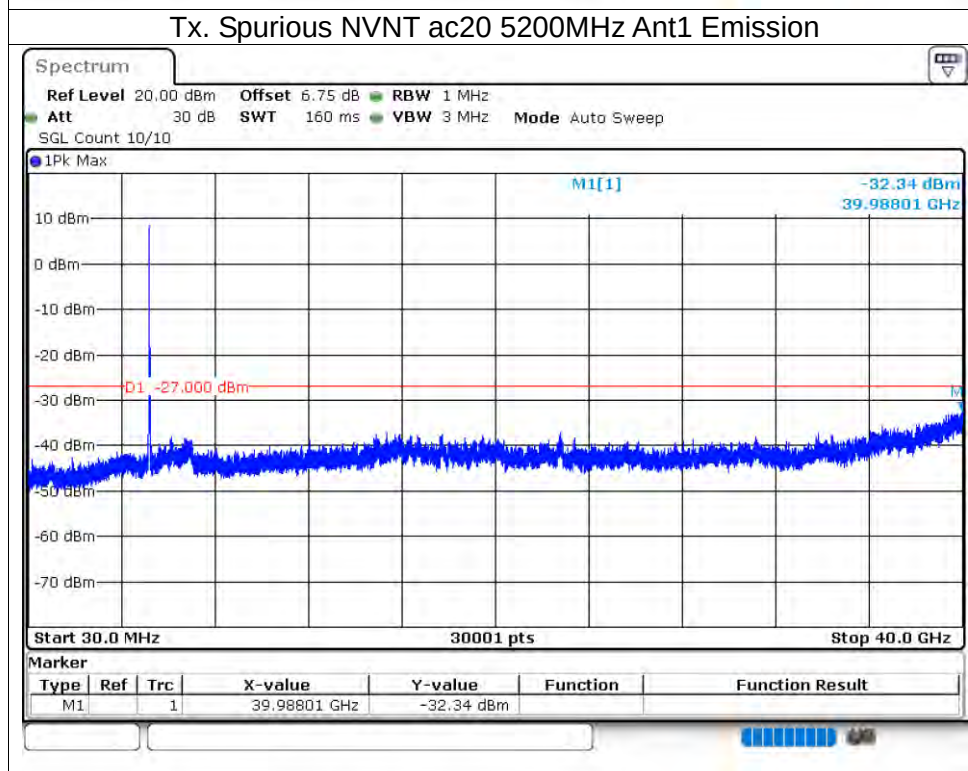
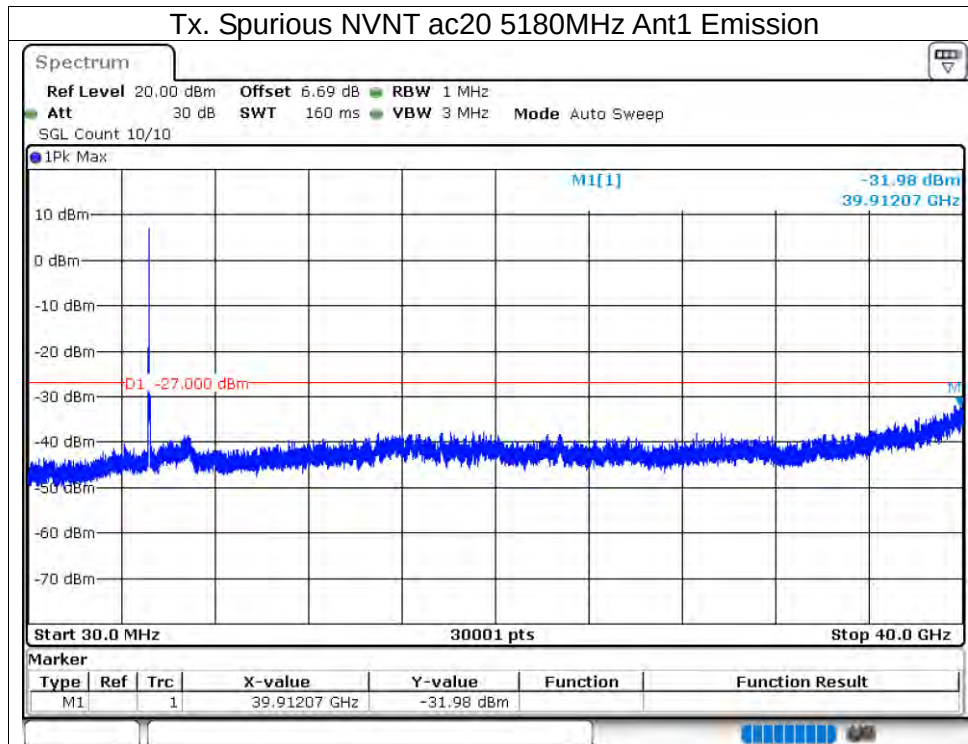
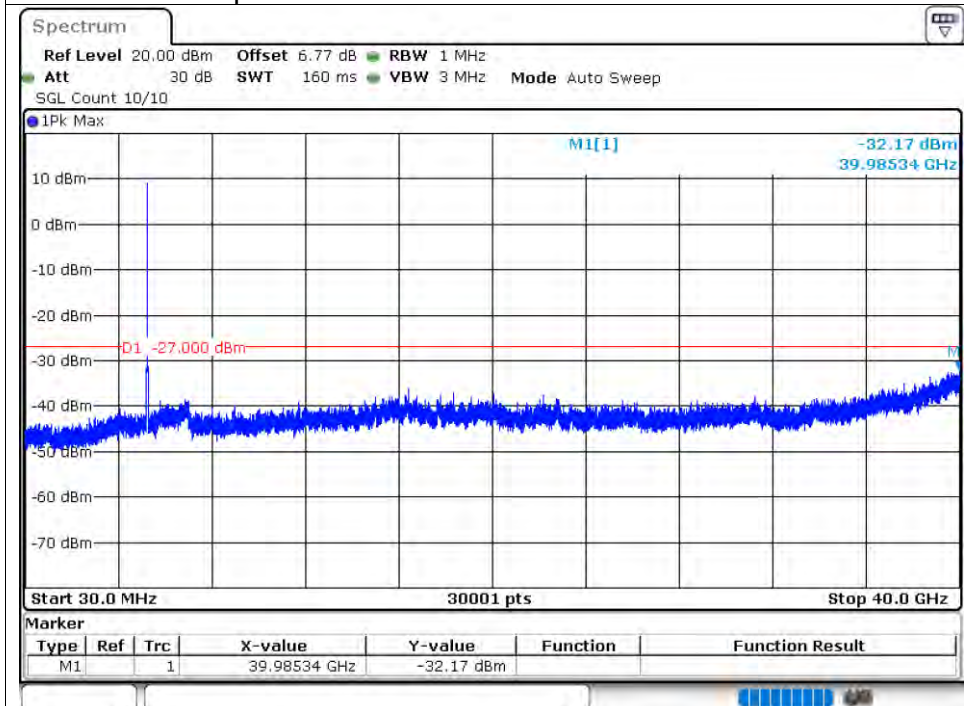


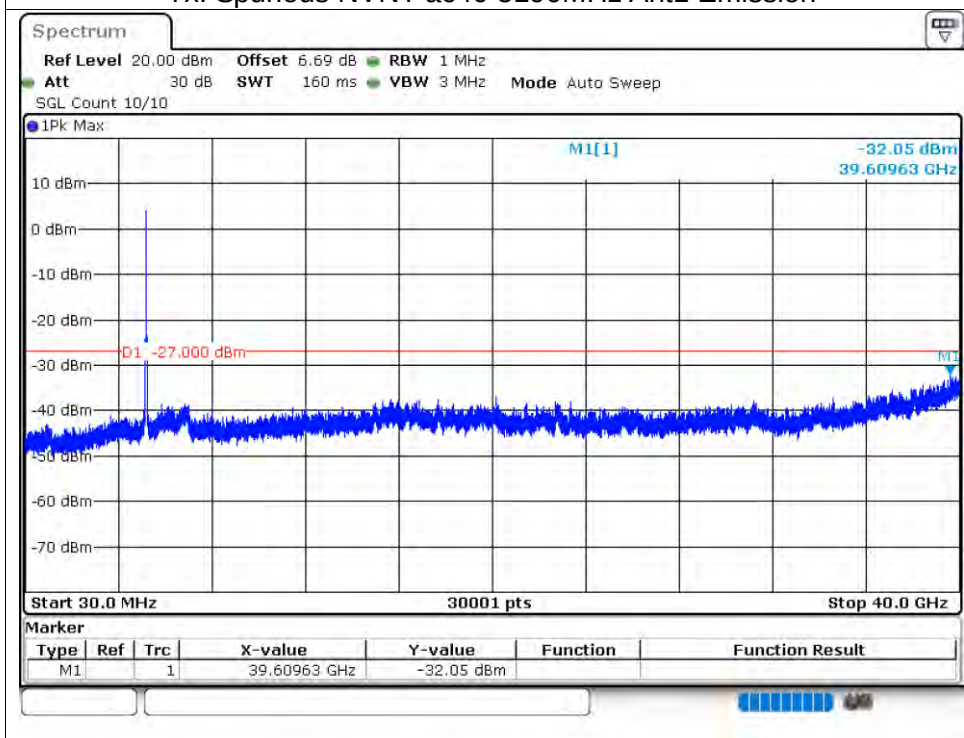


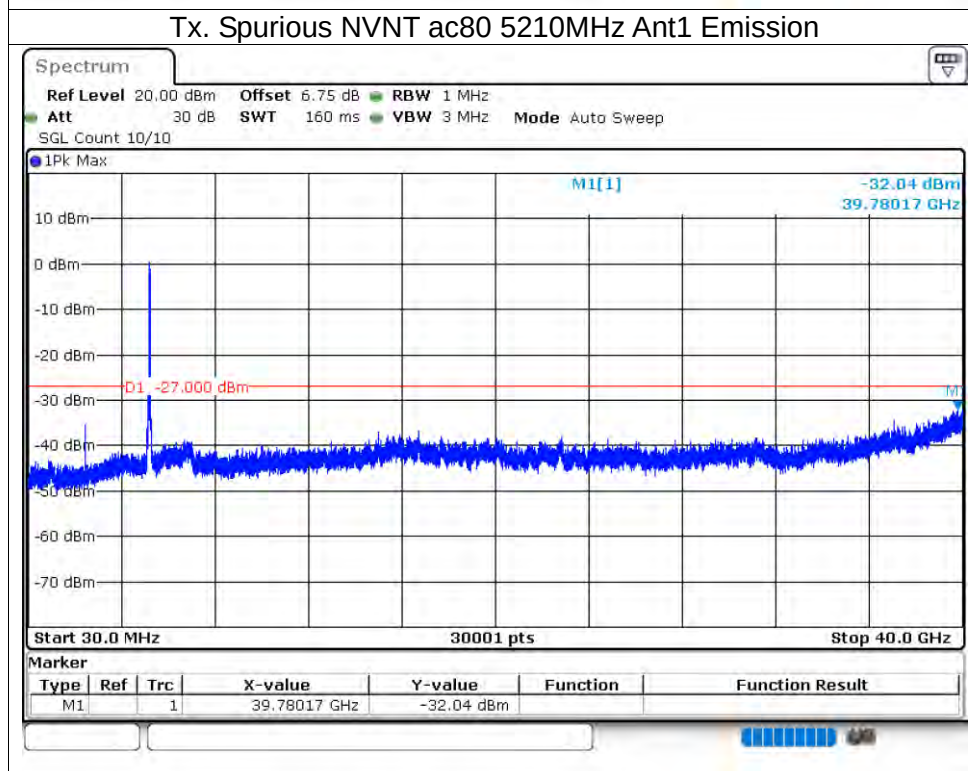
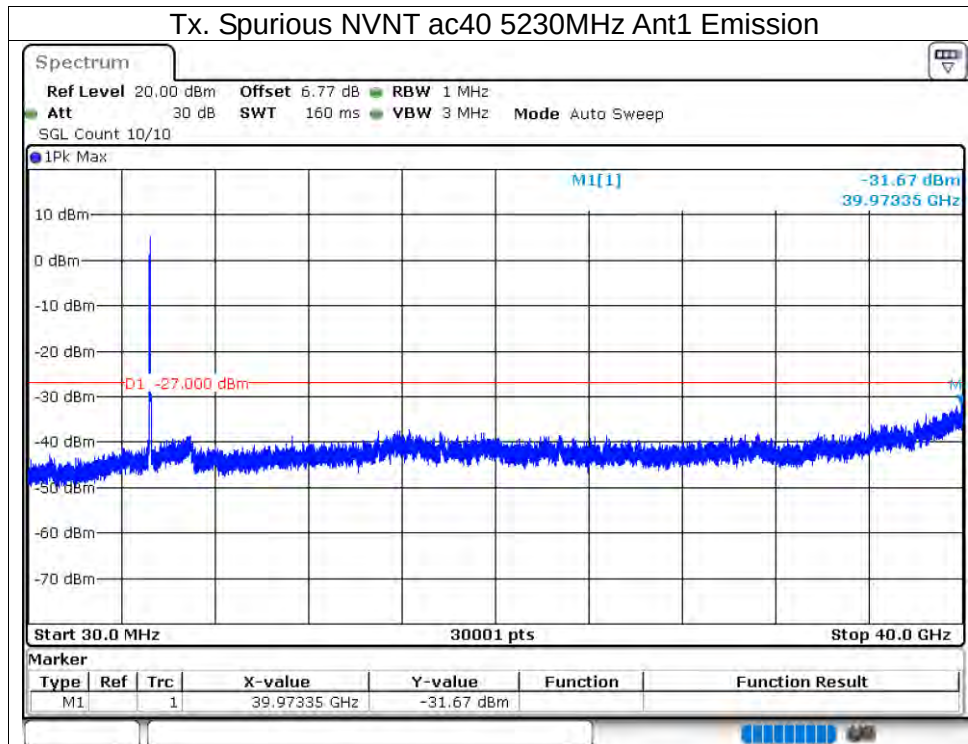


Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



Tx. Spurious NVNT ac40 5190MHz Ant1 Emission

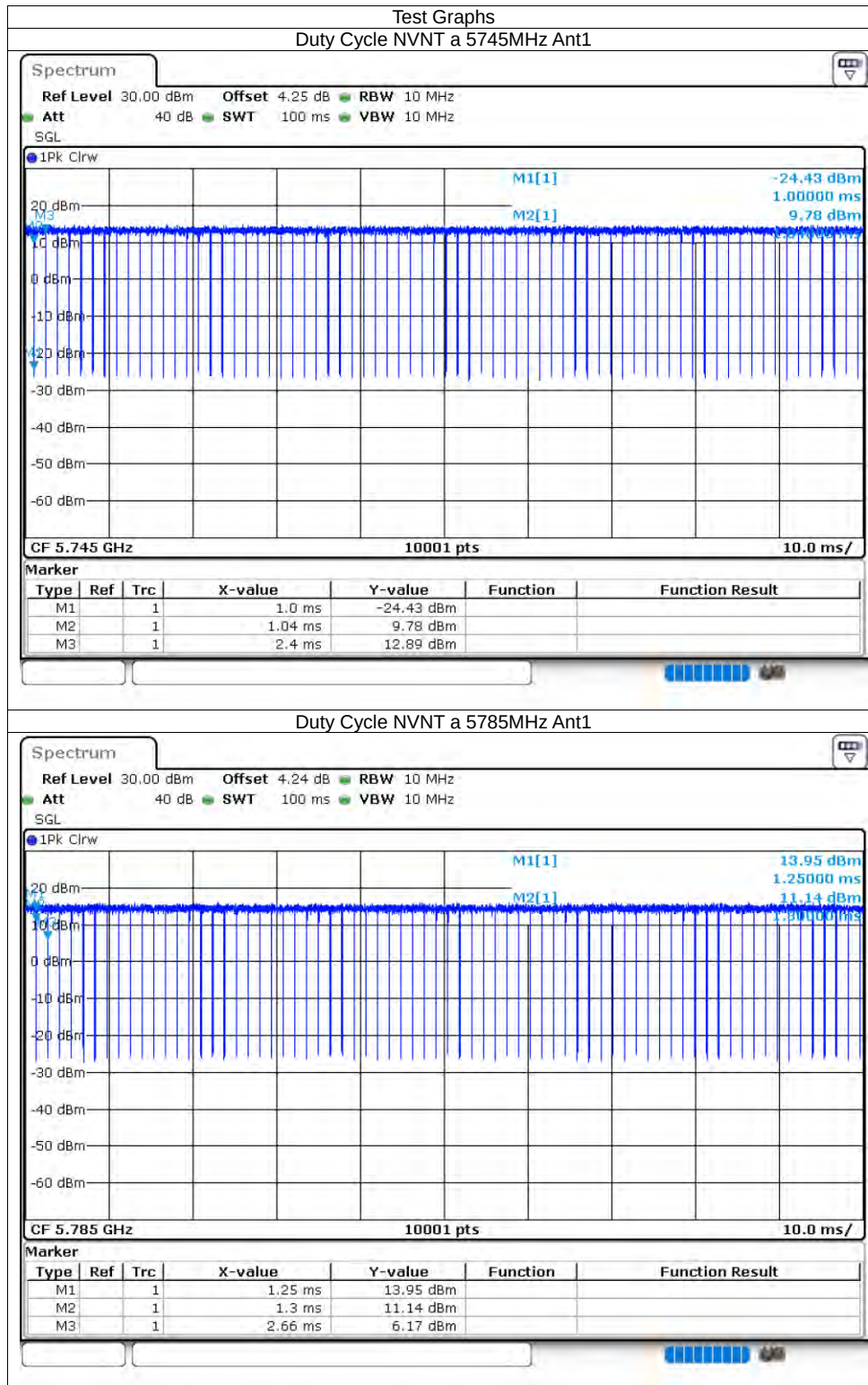


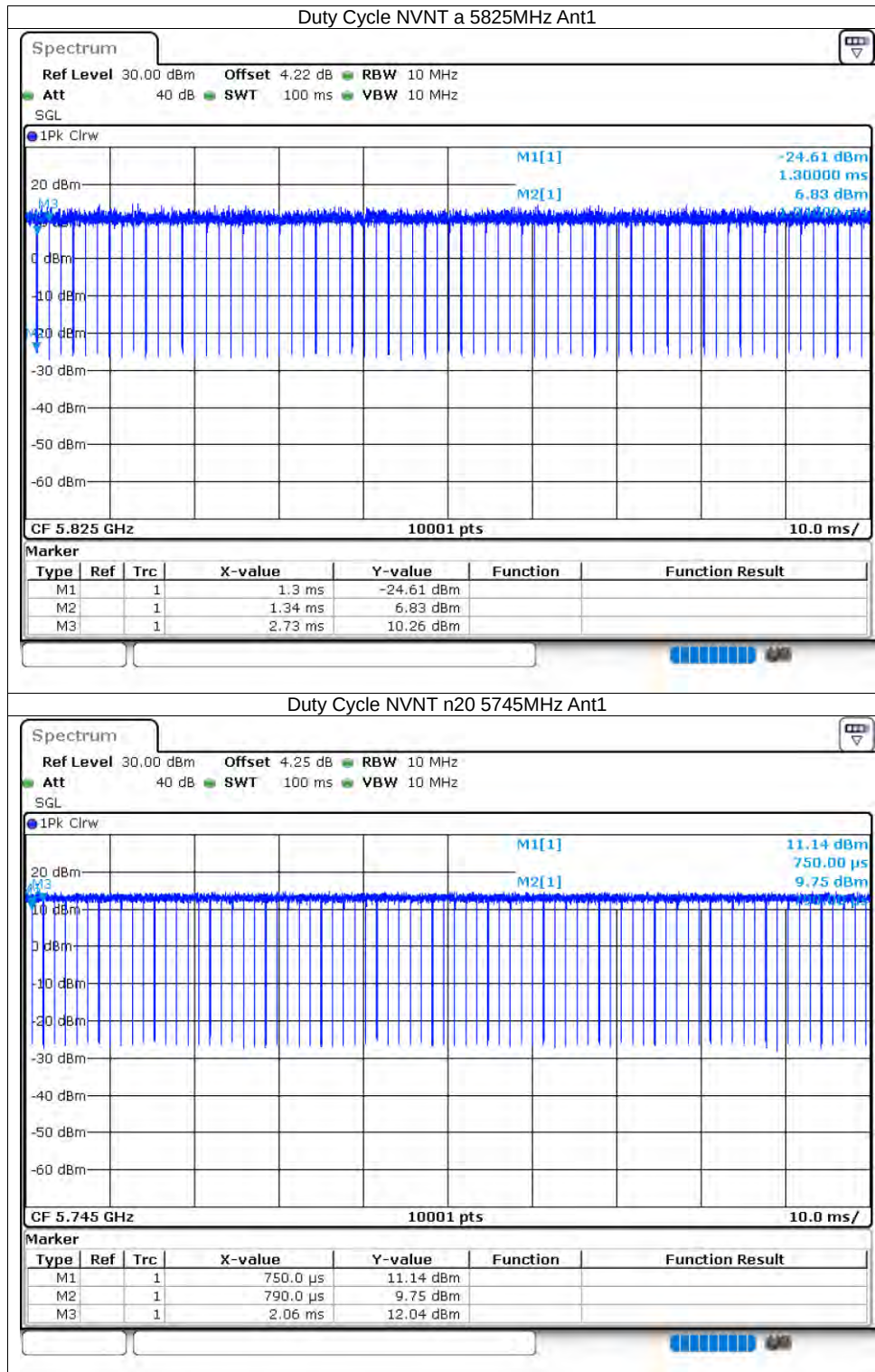


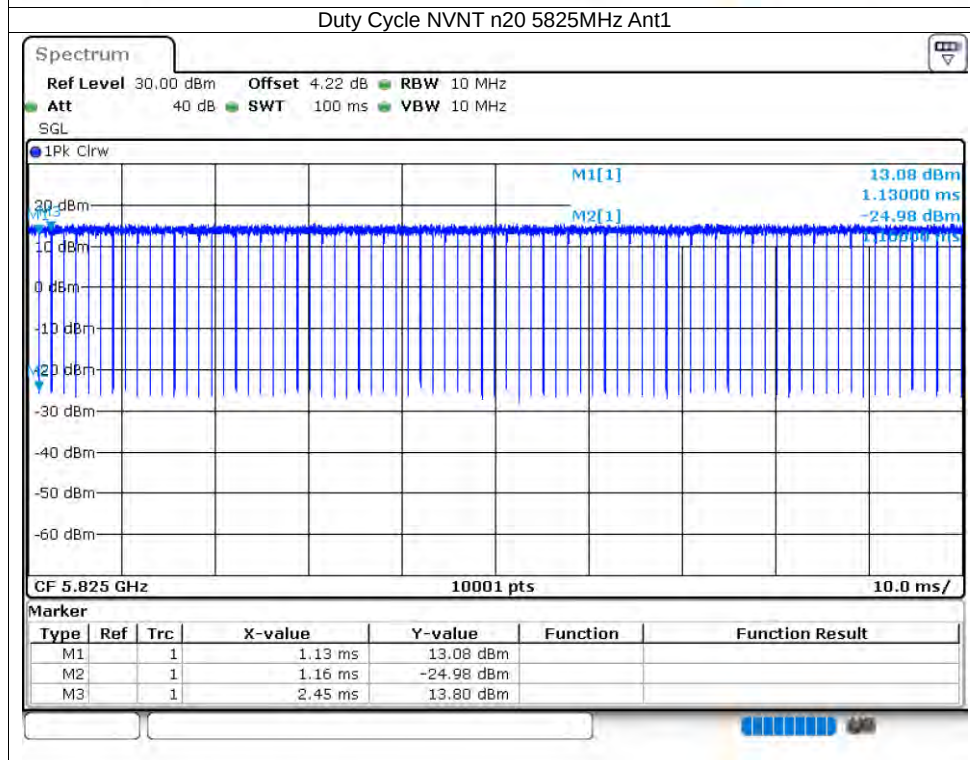
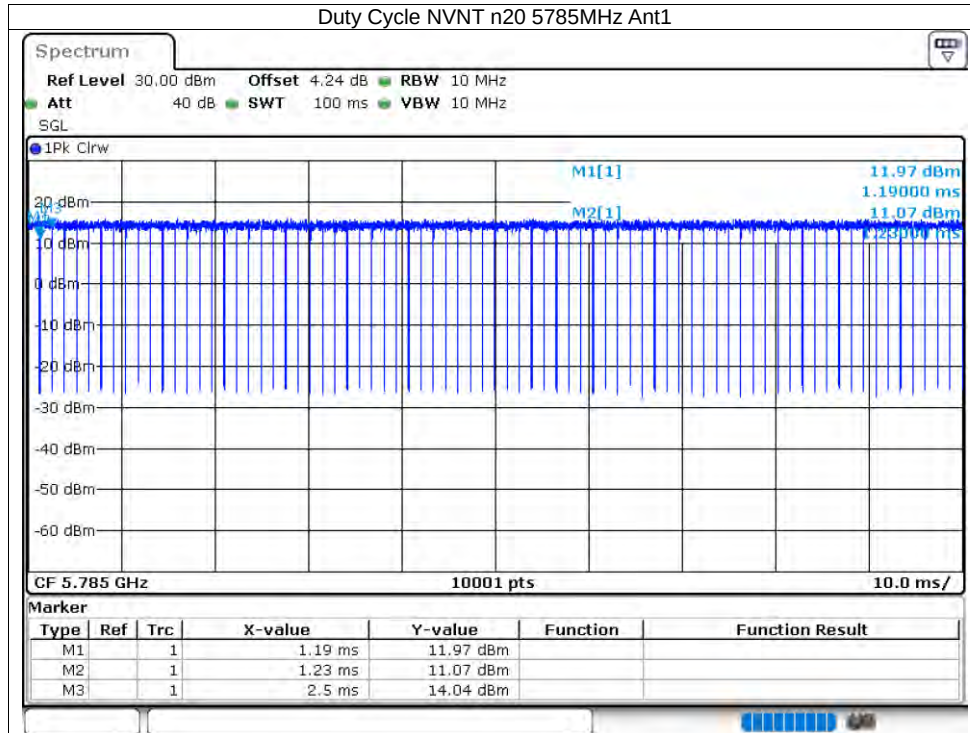
5.8G WIFI

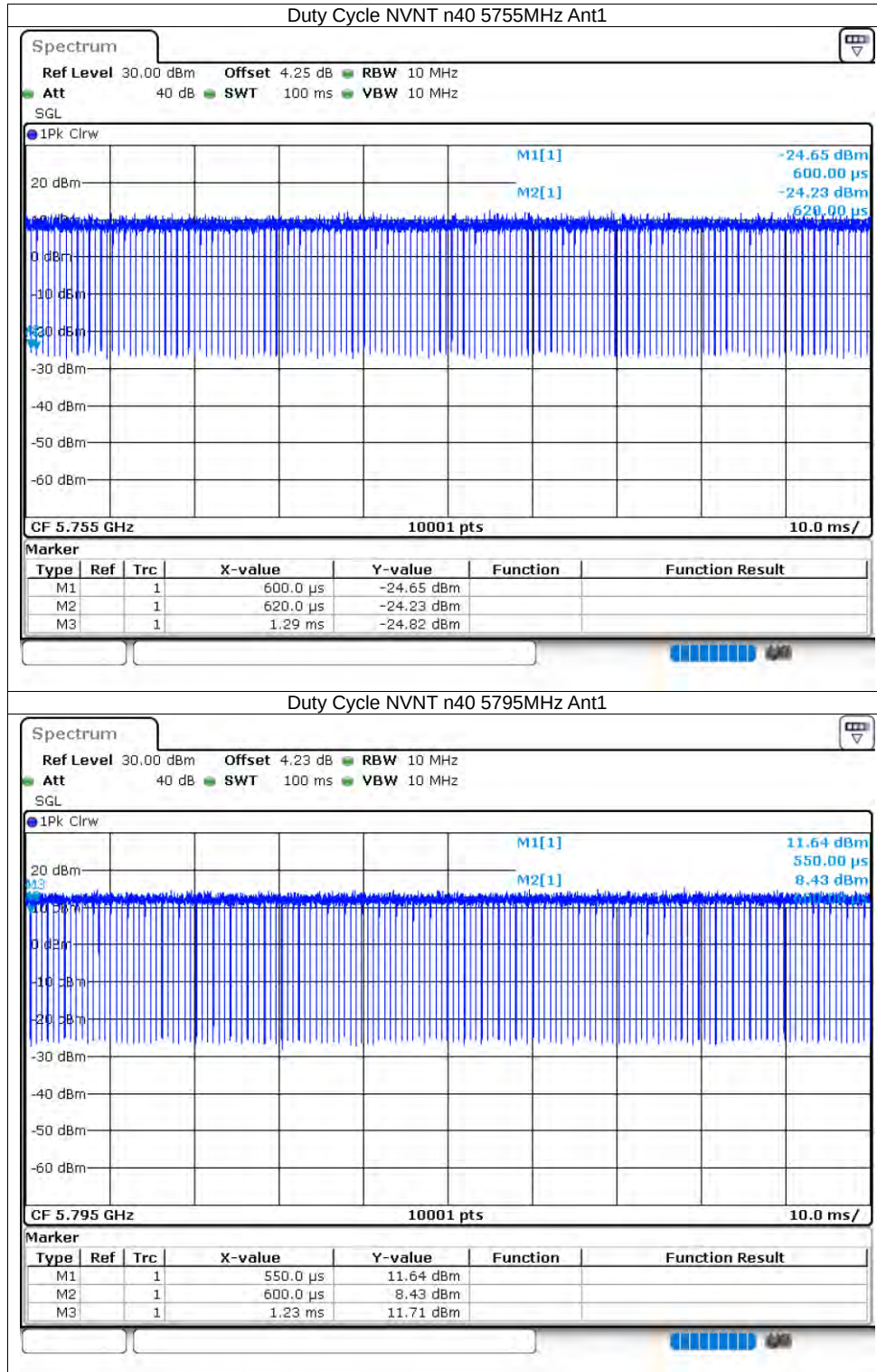
5.1 DUTY CYCLE

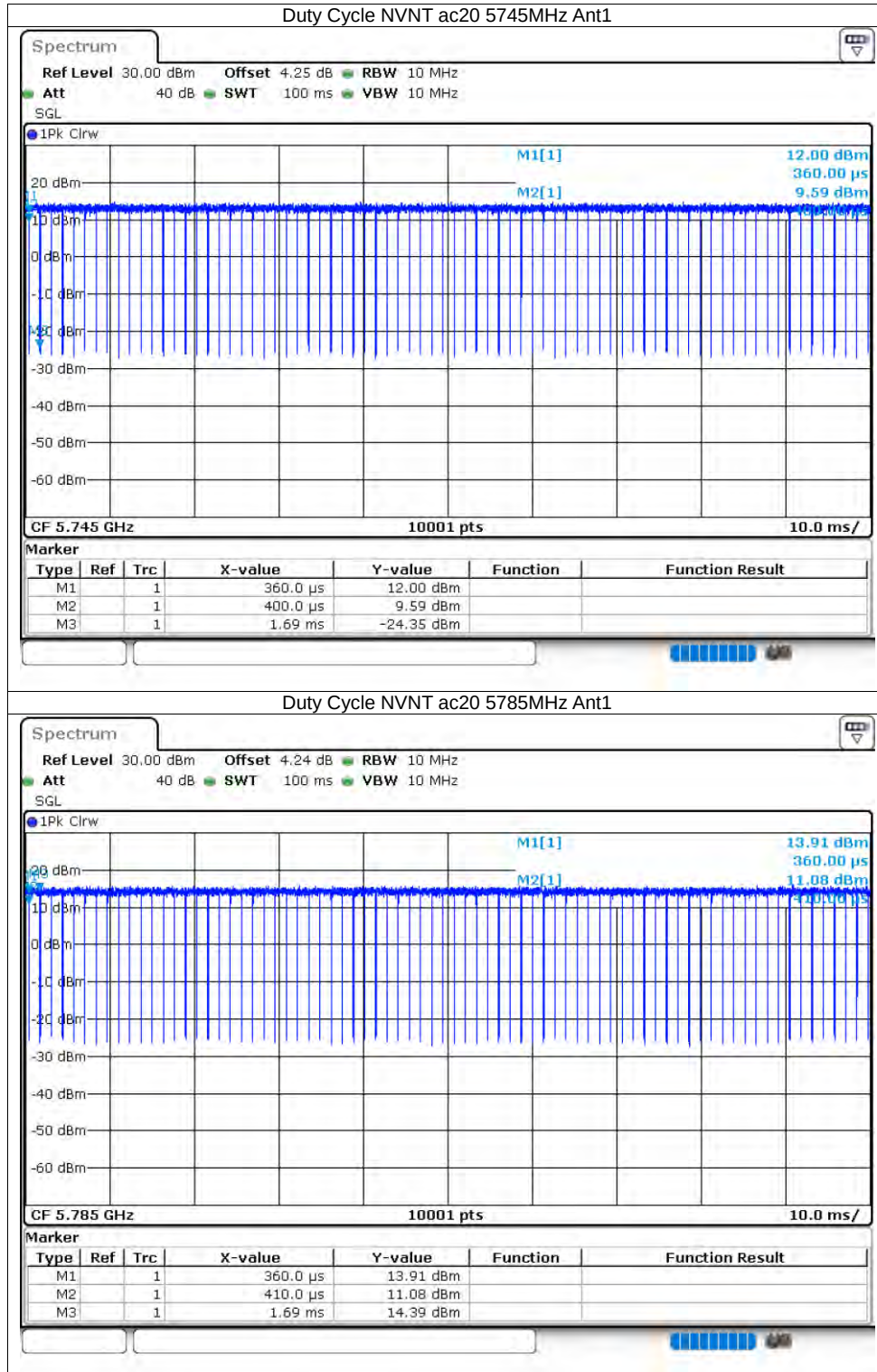
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	98.17	0.08	0.74
NVNT	a	5785	Ant1	97.55	0.11	0.74
NVNT	a	5825	Ant1	98.62	0.06	0.72
NVNT	n20	5745	Ant1	97.38	0.12	0.79
NVNT	n20	5785	Ant1	97.36	0.12	0.79
NVNT	n20	5825	Ant1	98.63	0.06	0.78
NVNT	n40	5755	Ant1	96.6	0.15	1.49
NVNT	n40	5795	Ant1	96.95	0.13	1.59
NVNT	ac20	5745	Ant1	98.13	0.08	0.78
NVNT	ac20	5785	Ant1	97.37	0.12	0.78
NVNT	ac20	5825	Ant1	98.54	0.06	100
NVNT	ac40	5755	Ant1	96.67	0.15	1.54
NVNT	ac40	5795	Ant1	96.89	0.14	1.52
NVNT	ac80	5775	Ant1	90.46	0.44	3.23

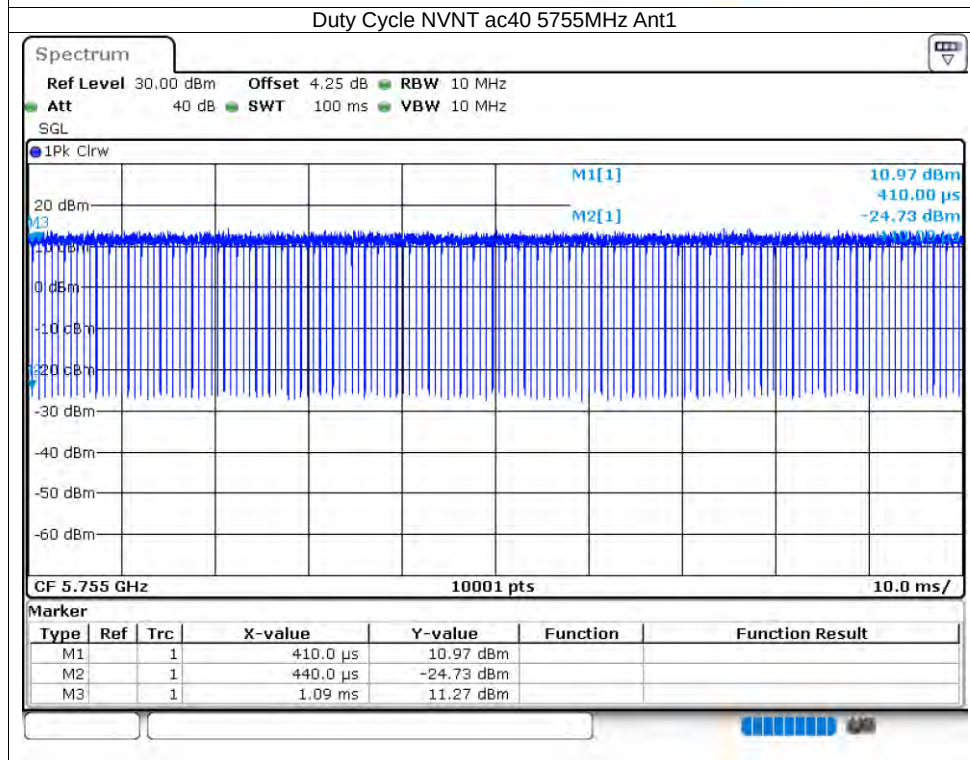
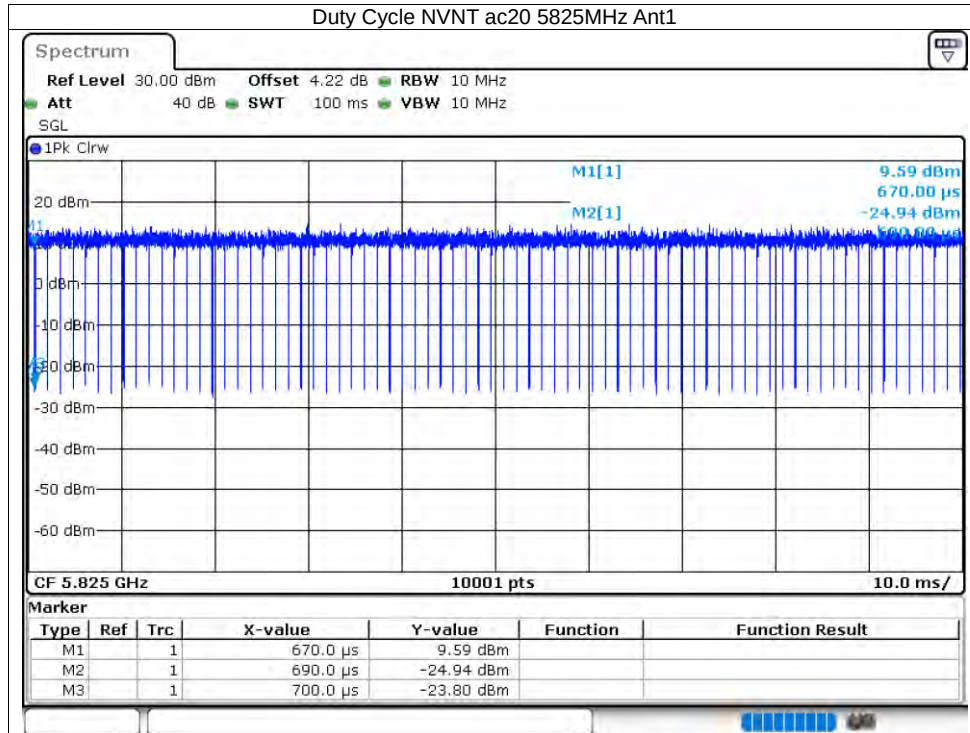


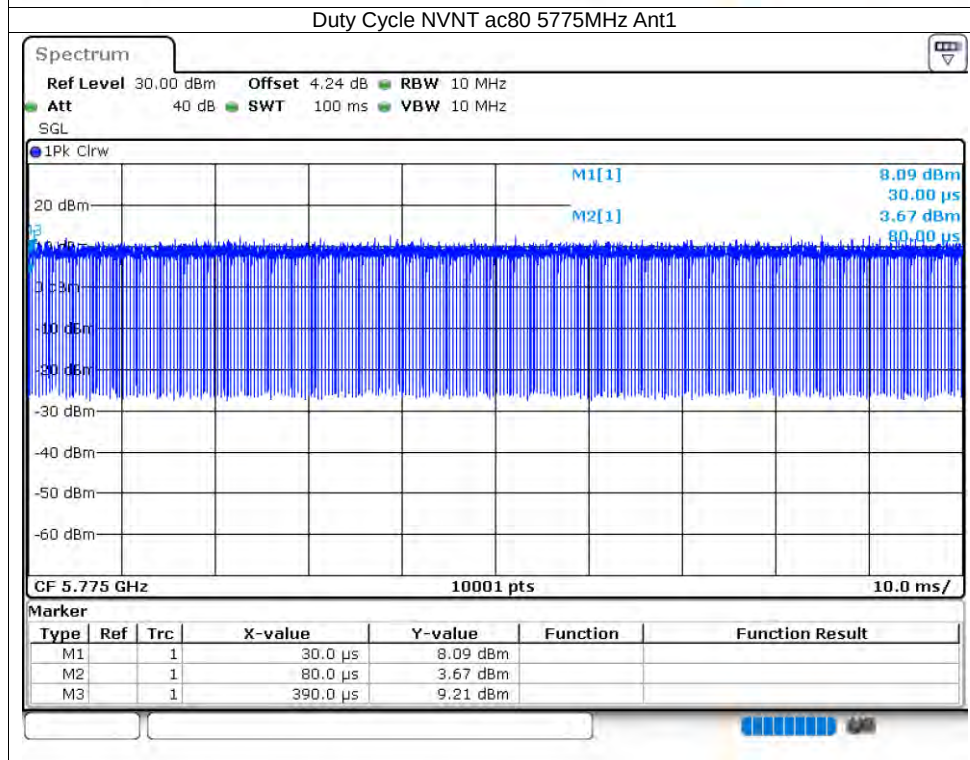
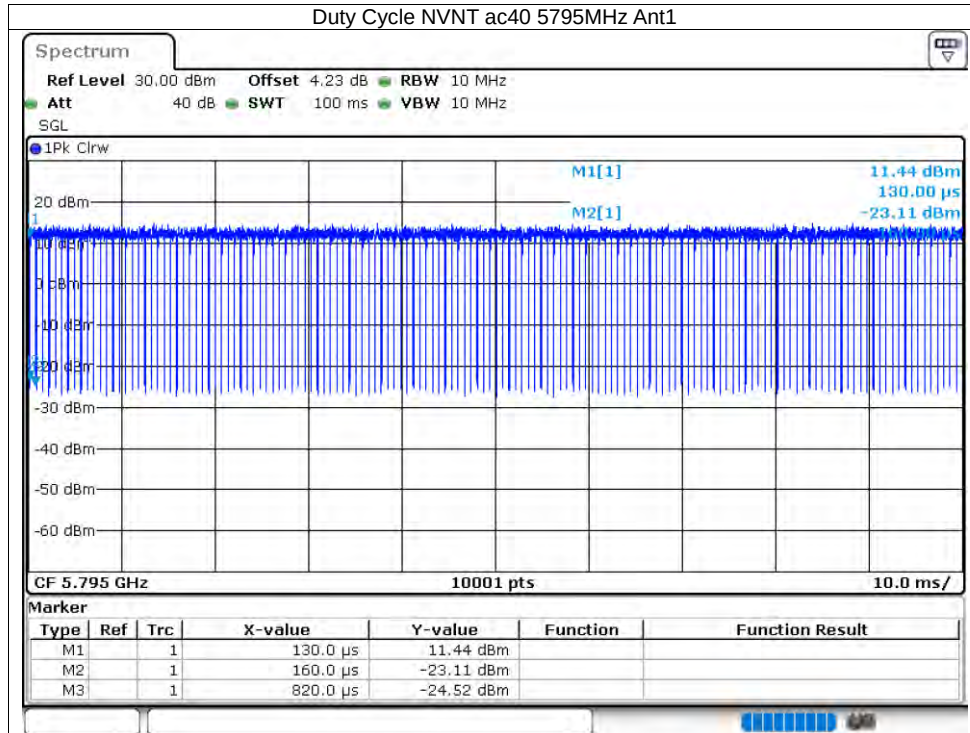










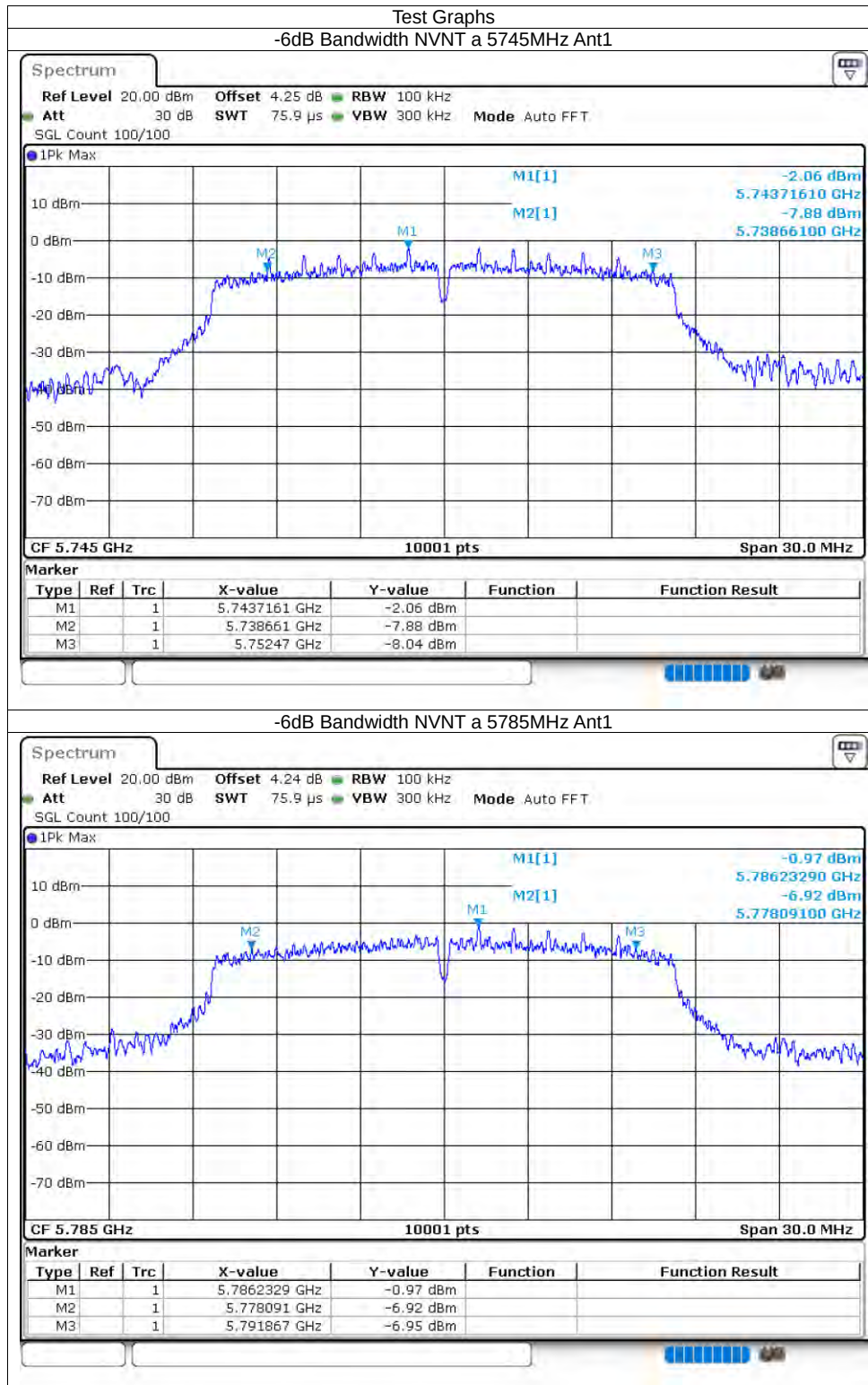


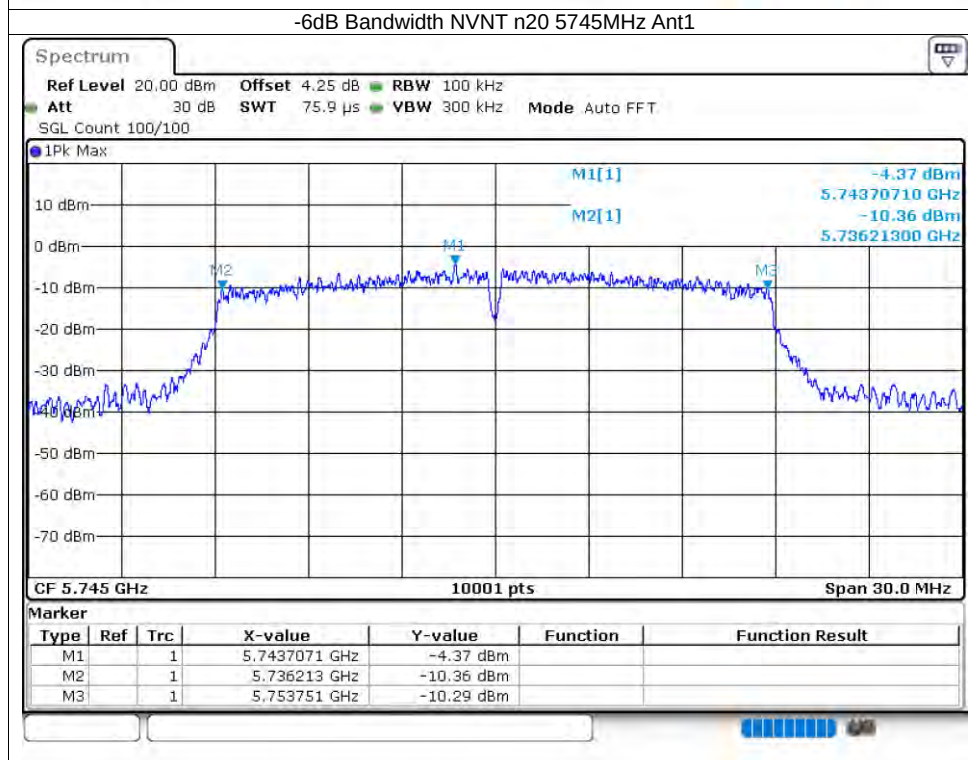
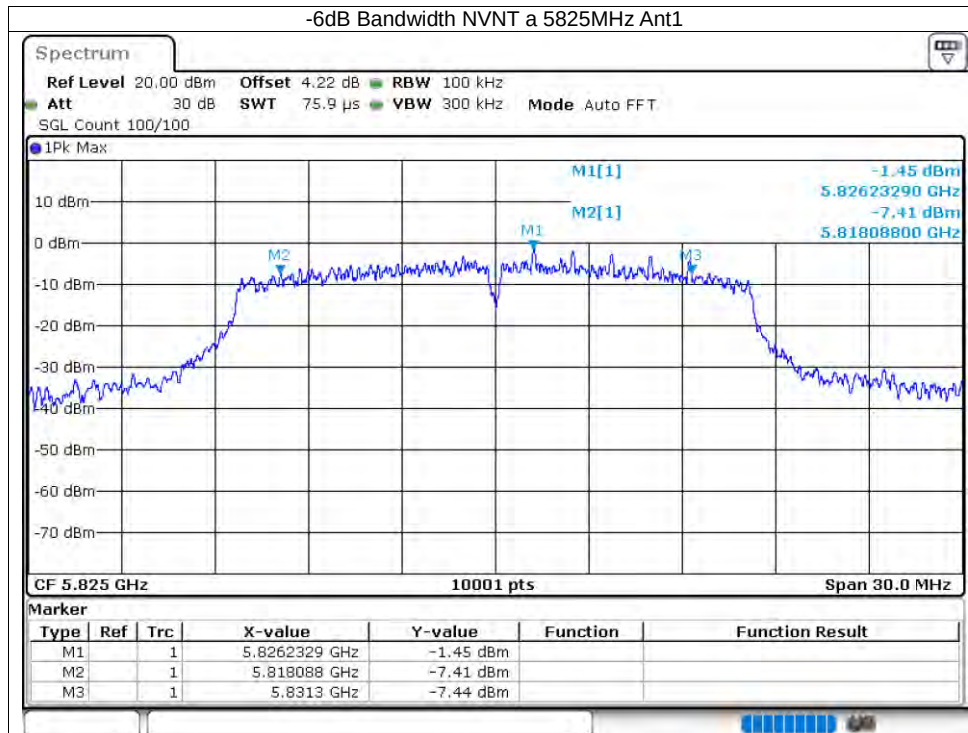
5.2 MAXIMUM CONDUCTED OUTPUT POWER

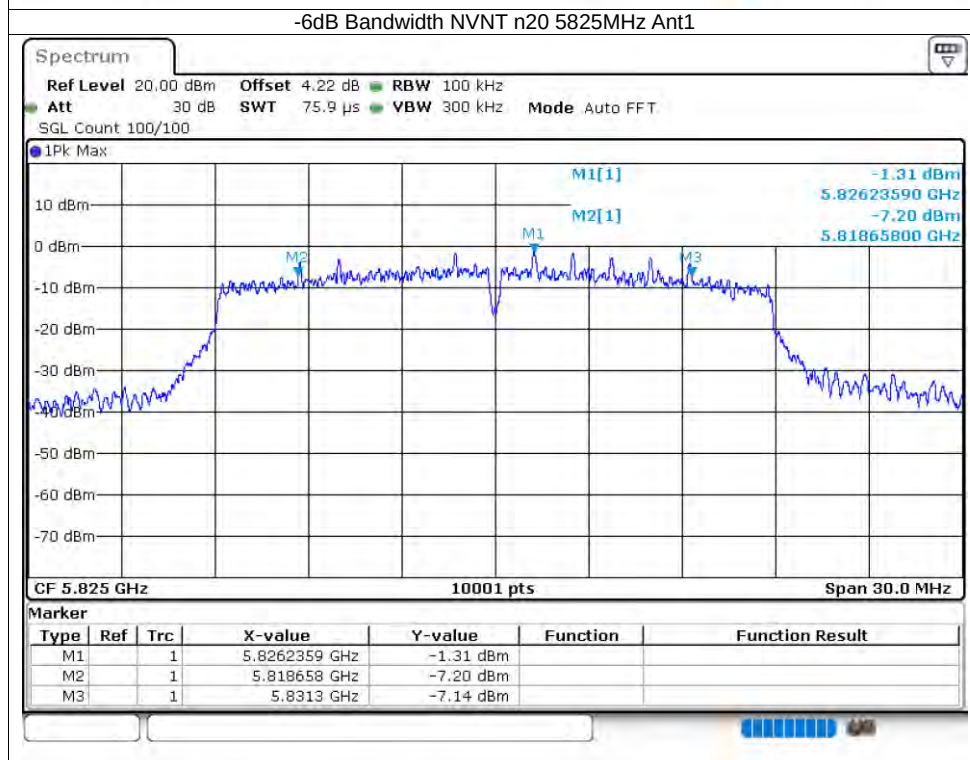
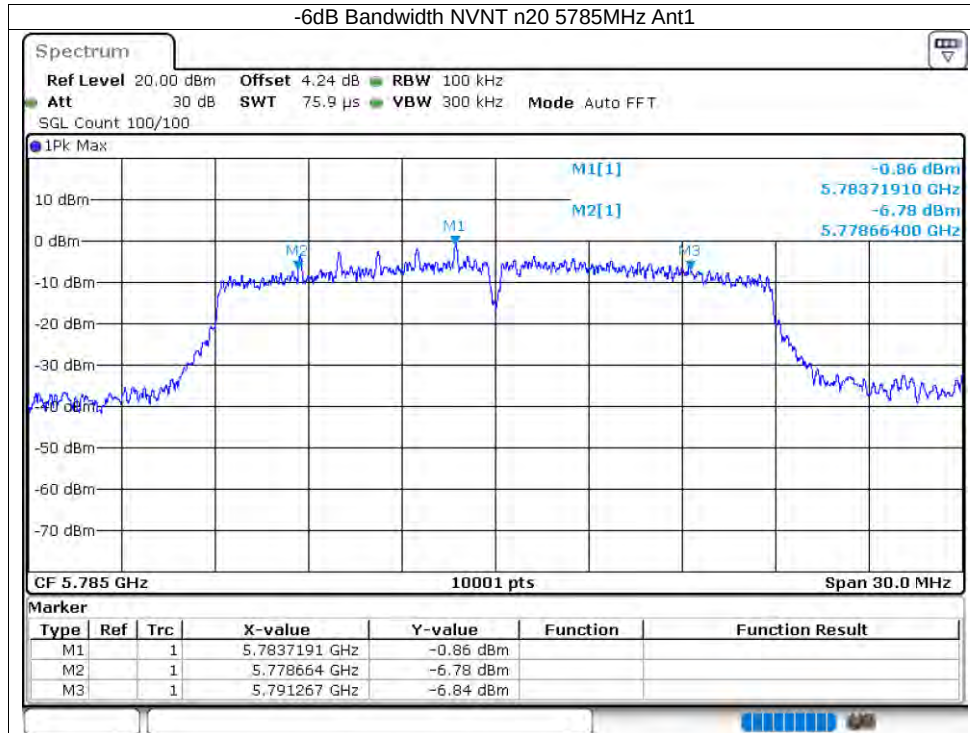
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.57	0.08	10.65	30	Pass
NVNT	a	5785	Ant1	10.57	0.11	10.68	30	Pass
NVNT	a	5825	Ant1	10.36	0.06	10.42	30	Pass
NVNT	n20	5745	Ant1	10.39	0.12	10.51	30	Pass
NVNT	n20	5785	Ant1	10.34	0.12	10.46	30	Pass
NVNT	n20	5825	Ant1	10.12	0.06	10.18	30	Pass
NVNT	n40	5755	Ant1	10.33	0.15	10.48	30	Pass
NVNT	n40	5795	Ant1	10.16	0.13	10.29	30	Pass
NVNT	ac20	5745	Ant1	10.42	0.08	10.5	30	Pass
NVNT	ac20	5785	Ant1	10.3	0.12	10.42	30	Pass
NVNT	ac20	5825	Ant1	10.15	0.06	10.21	30	Pass
NVNT	ac40	5755	Ant1	10.28	0.15	10.43	30	Pass
NVNT	ac40	5795	Ant1	10.11	0.14	10.25	30	Pass
NVNT	ac80	5775	Ant1	10.19	0.44	10.63	30	Pass

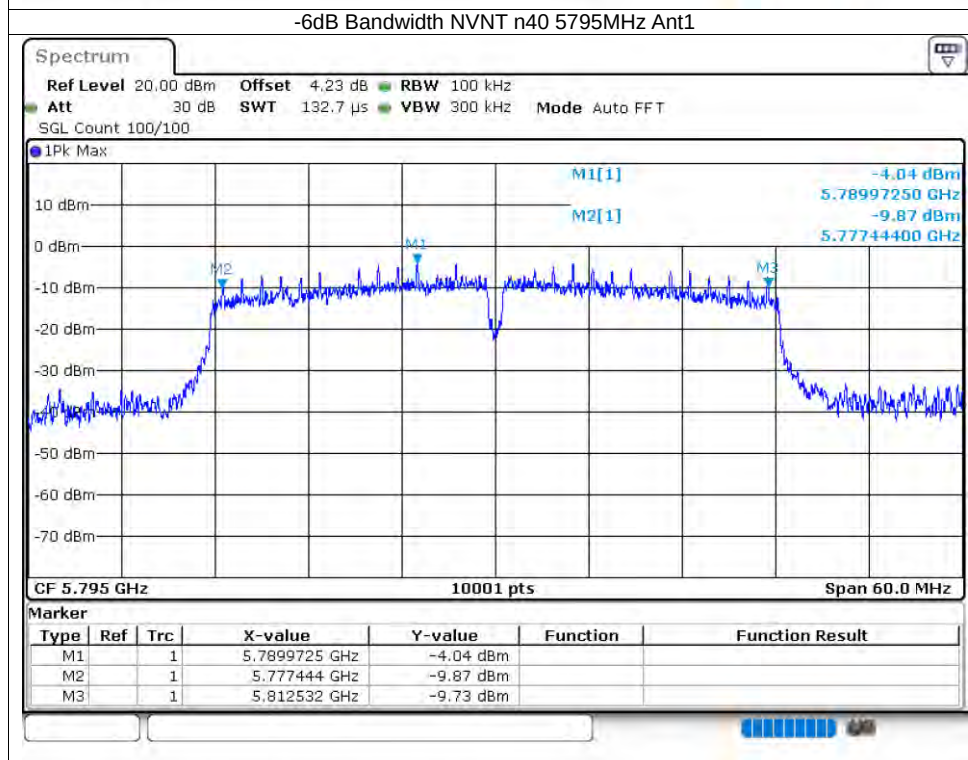
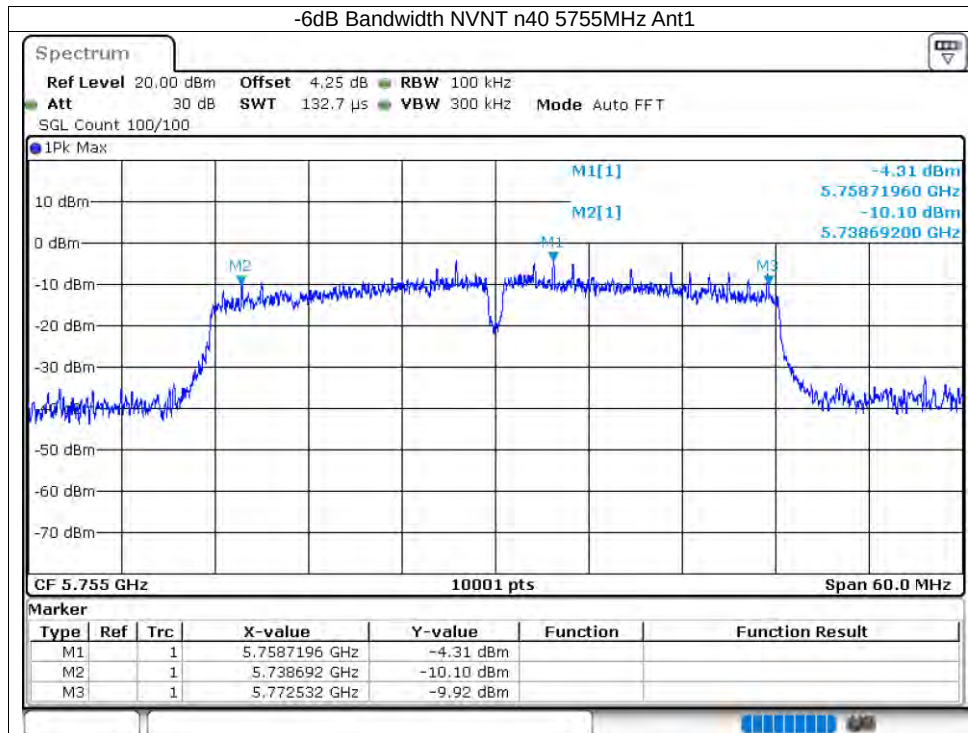
5.3 -6DB BANDWIDTH

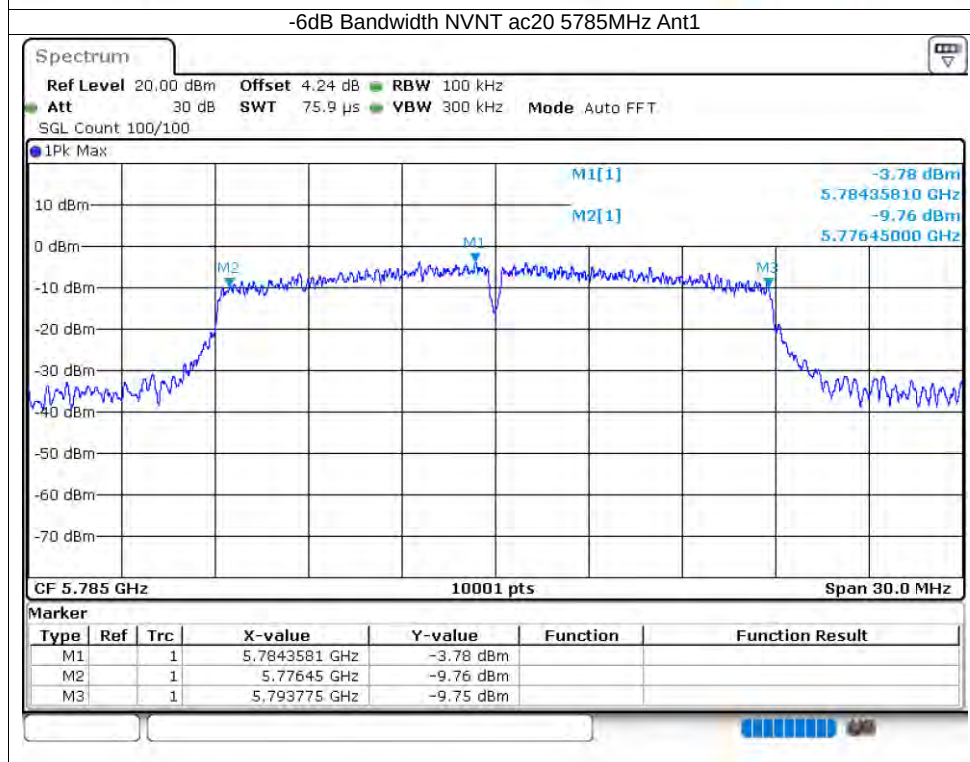
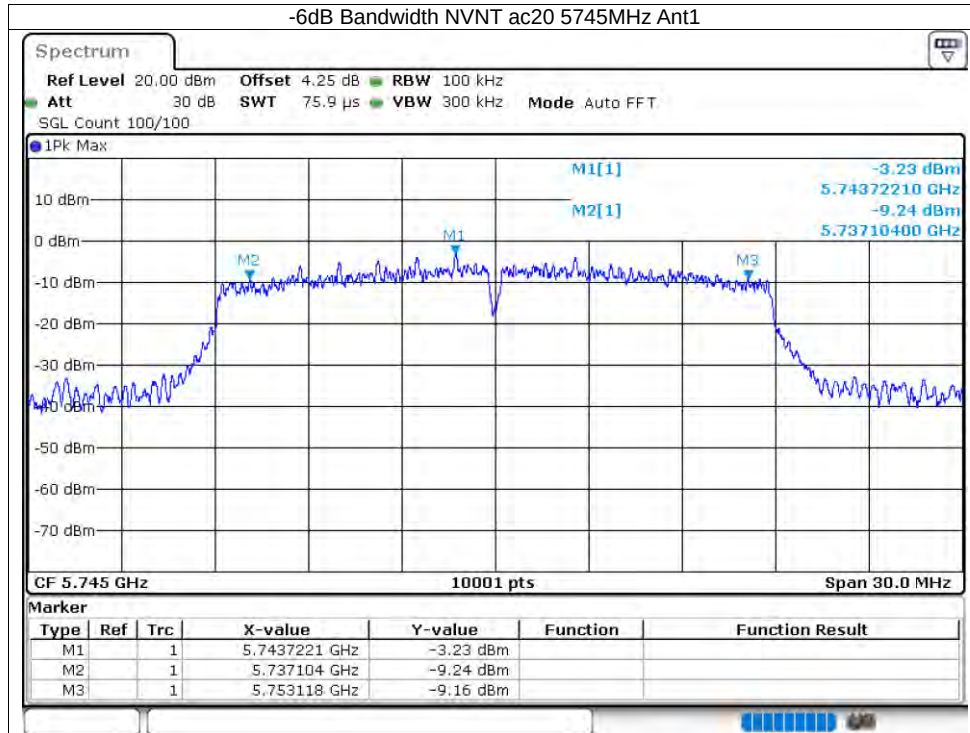
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	13.809	0.5	Pass
NVNT	a	5785	Ant1	13.776	0.5	Pass
NVNT	a	5825	Ant1	13.212	0.5	Pass
NVNT	n20	5745	Ant1	17.538	0.5	Pass
NVNT	n20	5785	Ant1	12.603	0.5	Pass
NVNT	n20	5825	Ant1	12.642	0.5	Pass
NVNT	n40	5755	Ant1	33.84	0.5	Pass
NVNT	n40	5795	Ant1	35.088	0.5	Pass
NVNT	ac20	5745	Ant1	16.014	0.5	Pass
NVNT	ac20	5785	Ant1	17.325	0.5	Pass
NVNT	ac20	5825	Ant1	11.607	0.5	Pass
NVNT	ac40	5755	Ant1	30.03	0.5	Pass
NVNT	ac40	5795	Ant1	32.604	0.5	Pass
NVNT	ac80	5775	Ant1	75.036	0.5	Pass

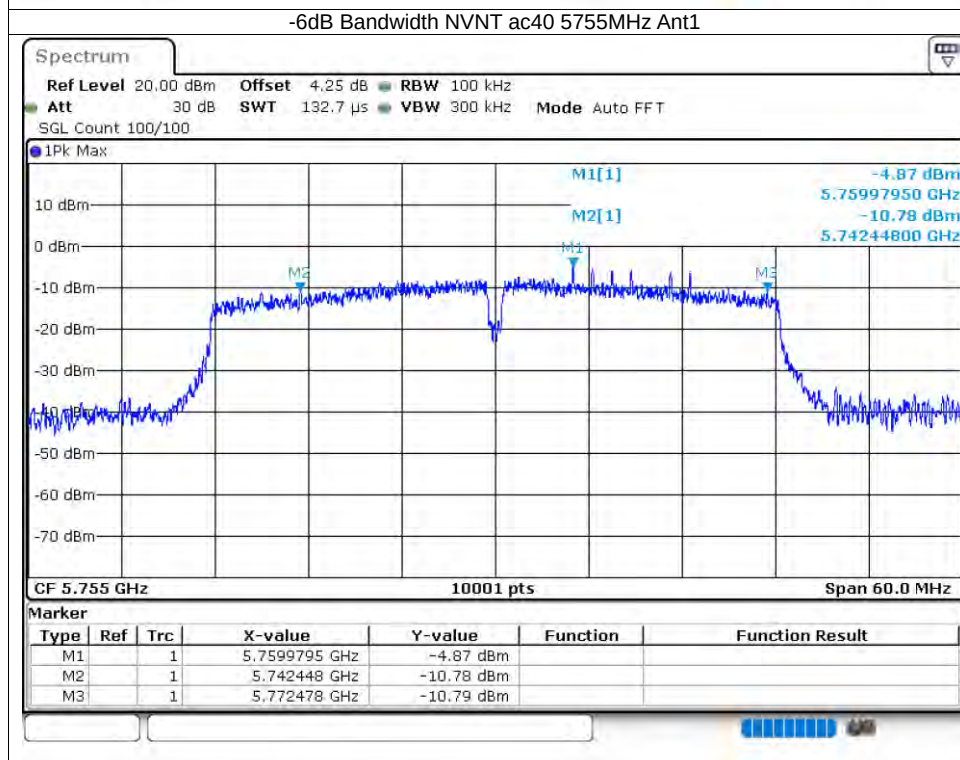
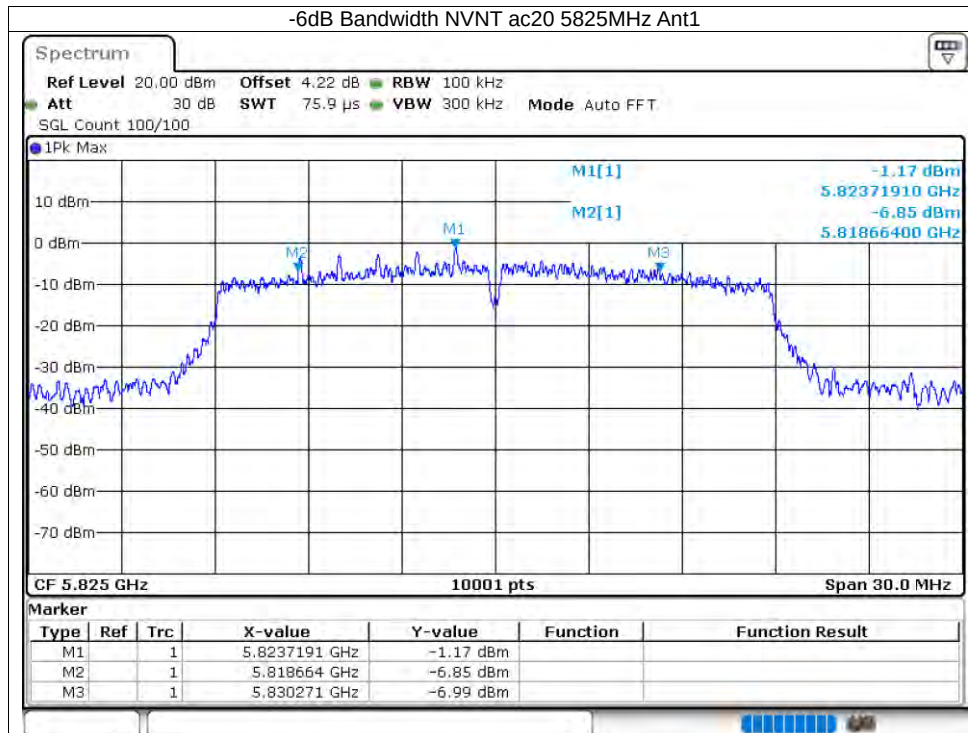


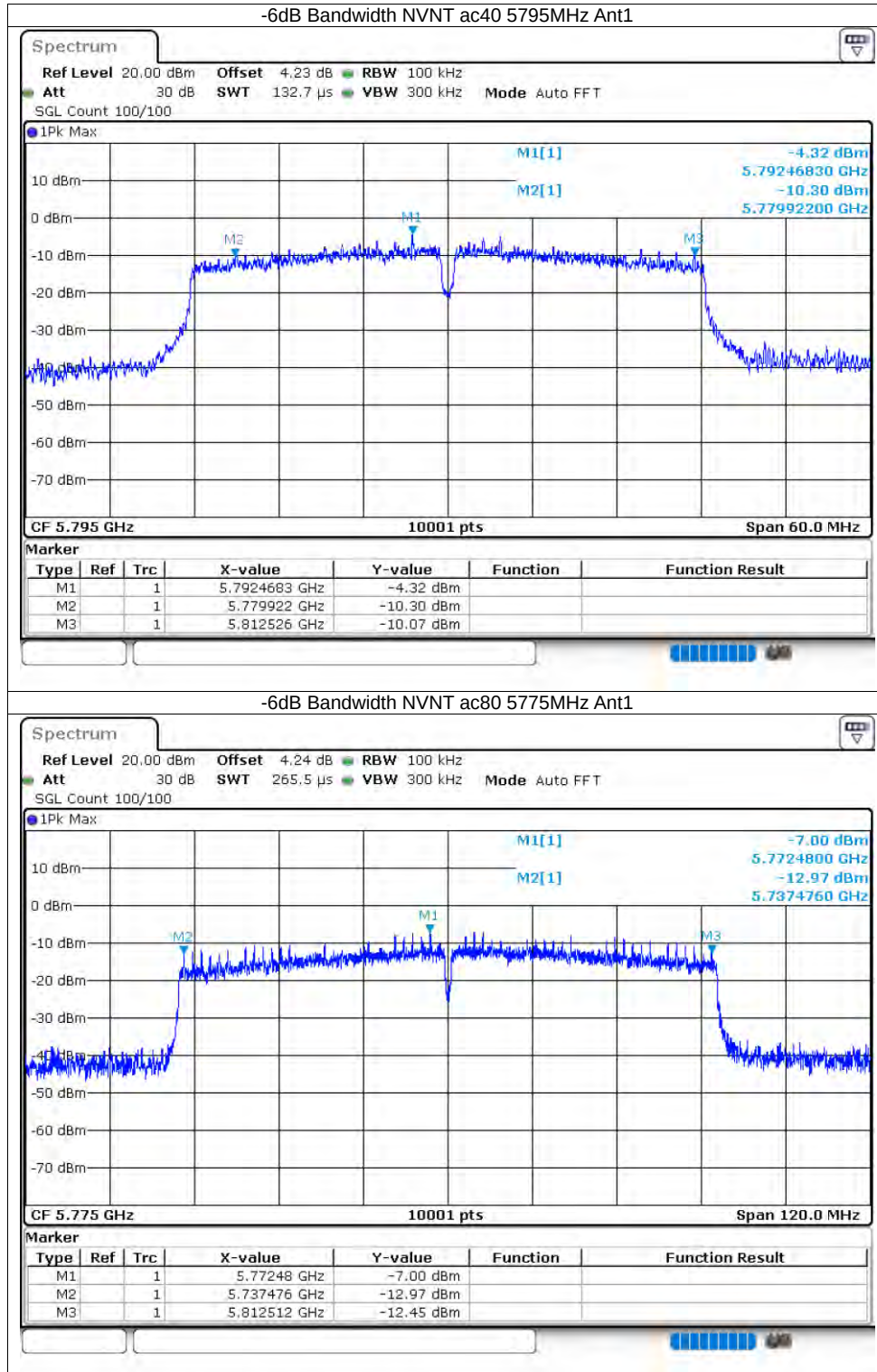






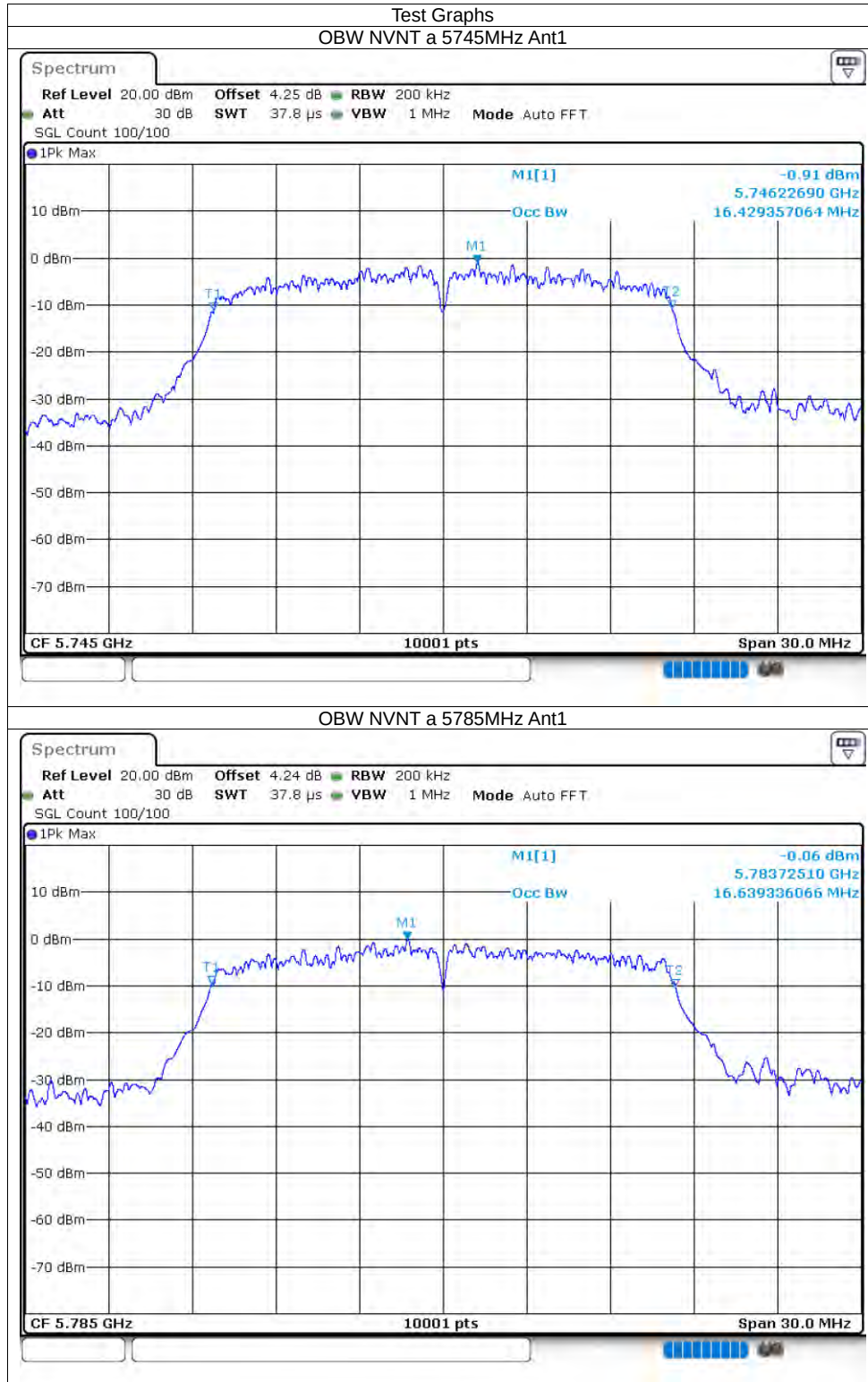


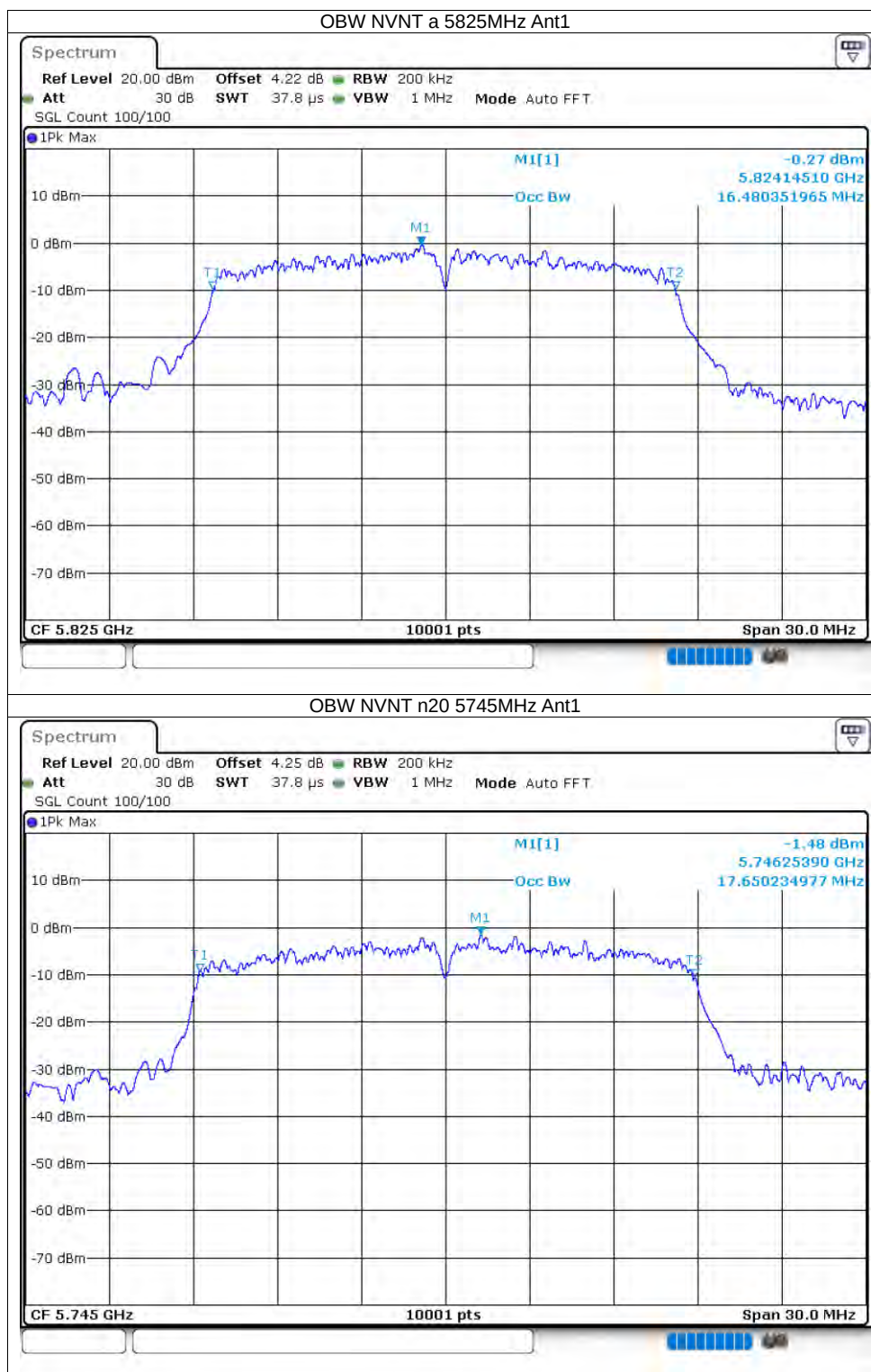


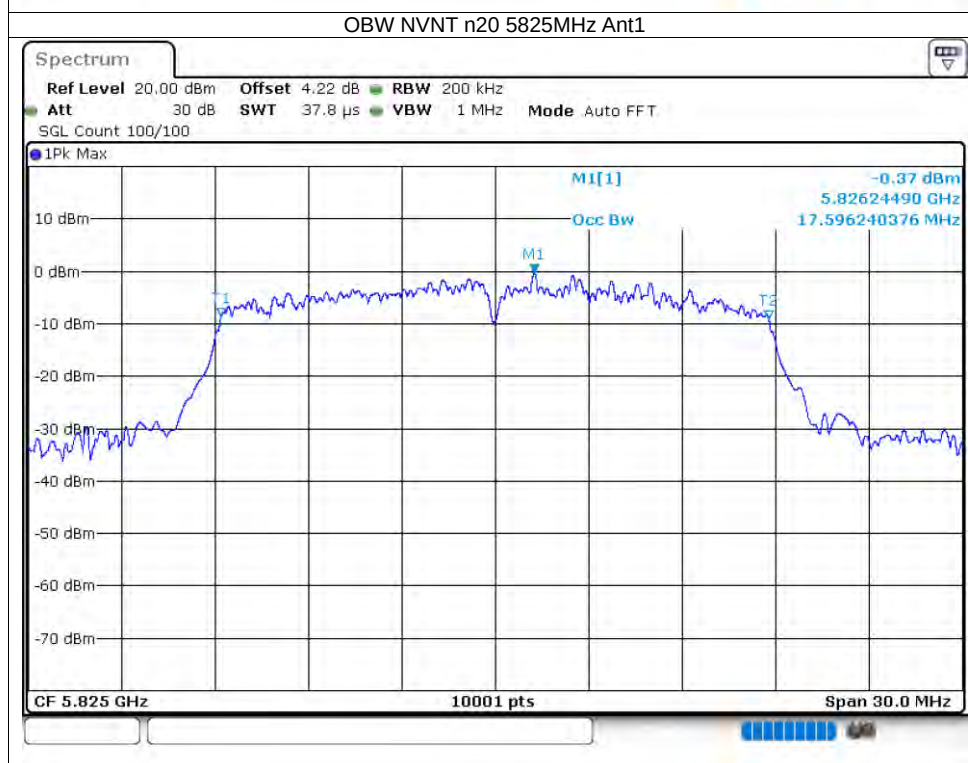
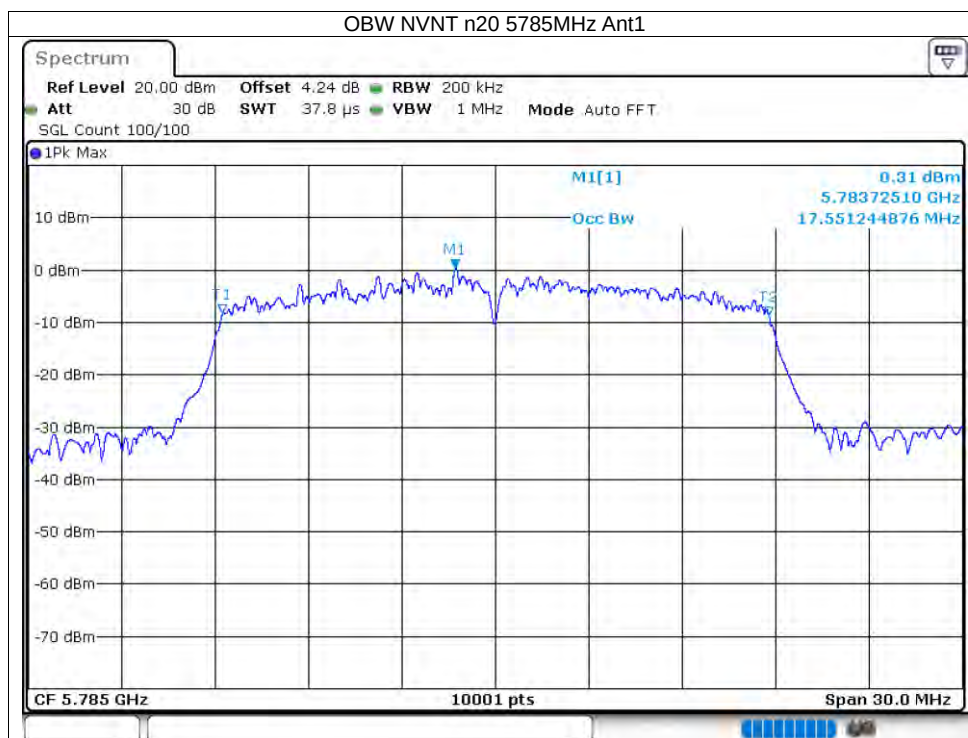


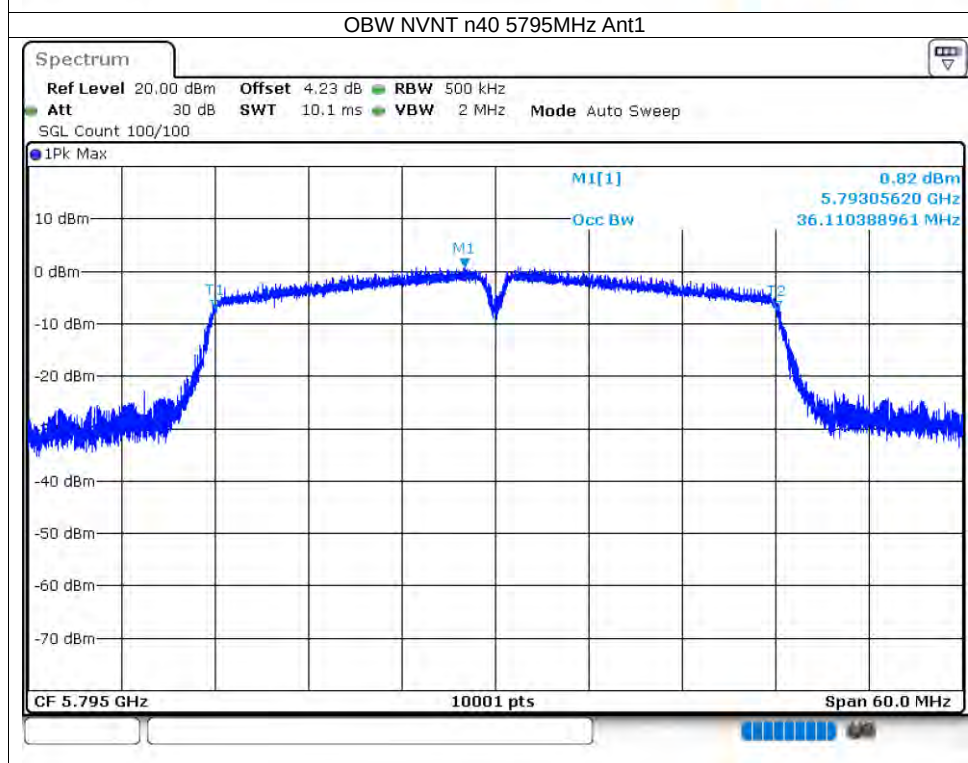
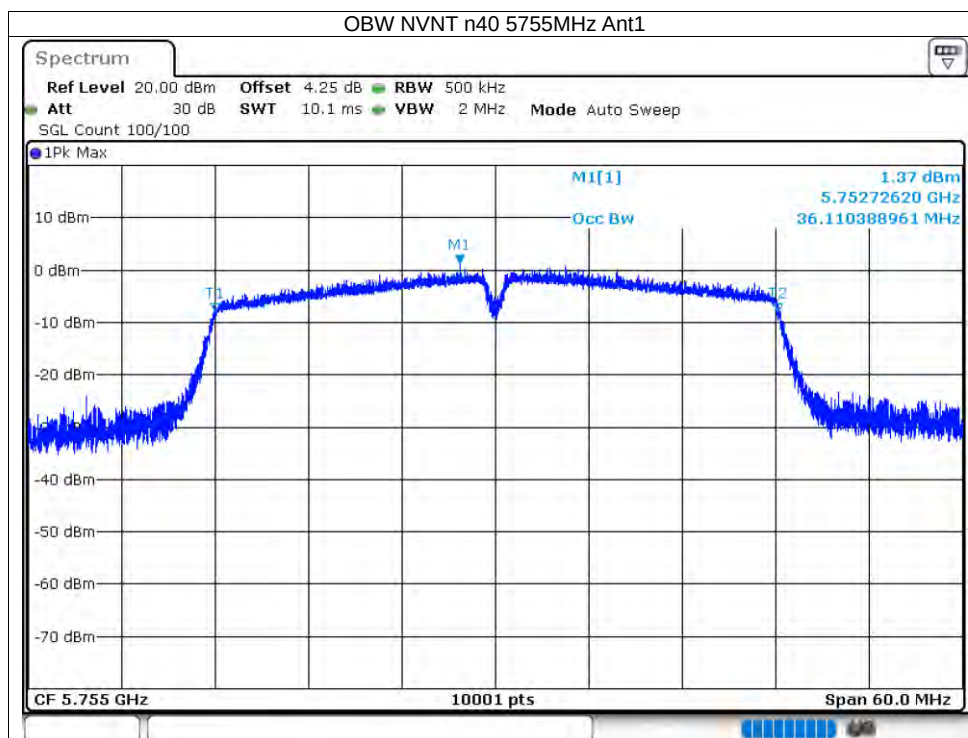
5.4 OCCUPIED CHANNEL BANDWIDTH

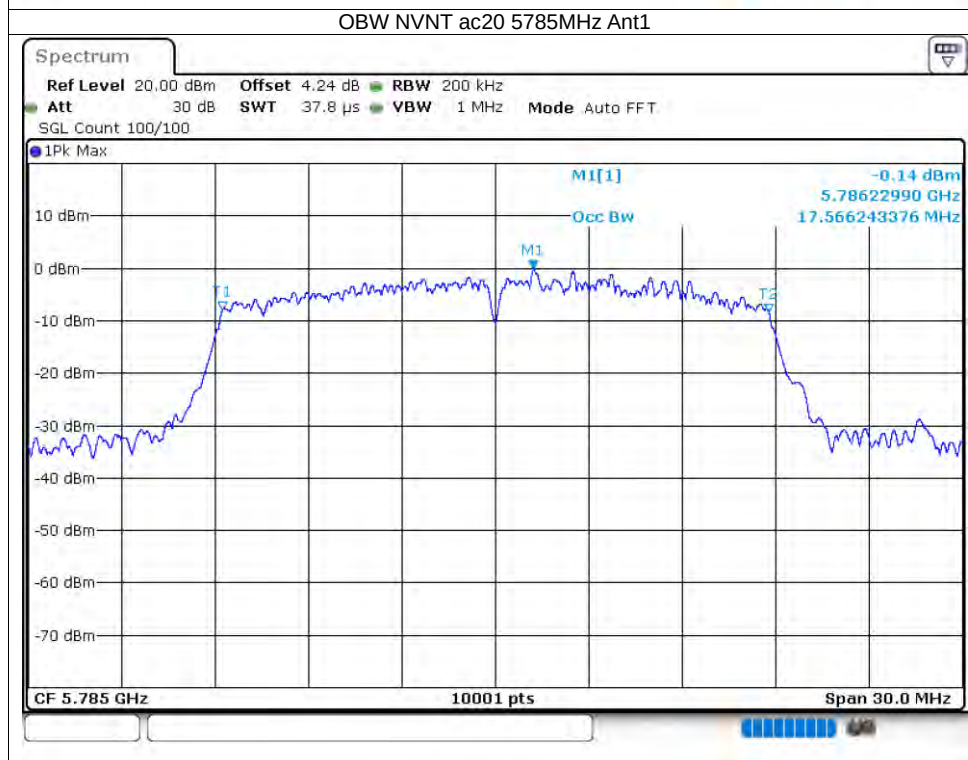
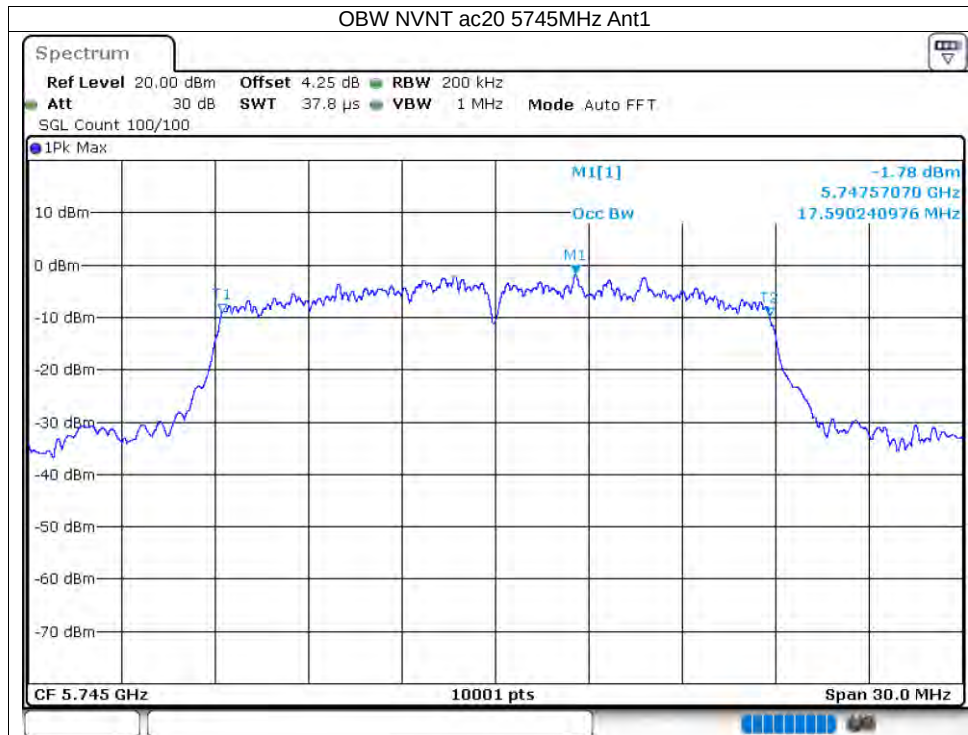
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.429
NVNT	a	5785	Ant1	16.639
NVNT	a	5825	Ant1	16.48
NVNT	n20	5745	Ant1	17.65
NVNT	n20	5785	Ant1	17.551
NVNT	n20	5825	Ant1	17.596
NVNT	n40	5755	Ant1	36.11
NVNT	n40	5795	Ant1	36.11
NVNT	ac20	5745	Ant1	17.59
NVNT	ac20	5785	Ant1	17.566
NVNT	ac20	5825	Ant1	17.593
NVNT	ac40	5755	Ant1	36.08
NVNT	ac40	5795	Ant1	36.056
NVNT	ac80	5775	Ant1	75.124

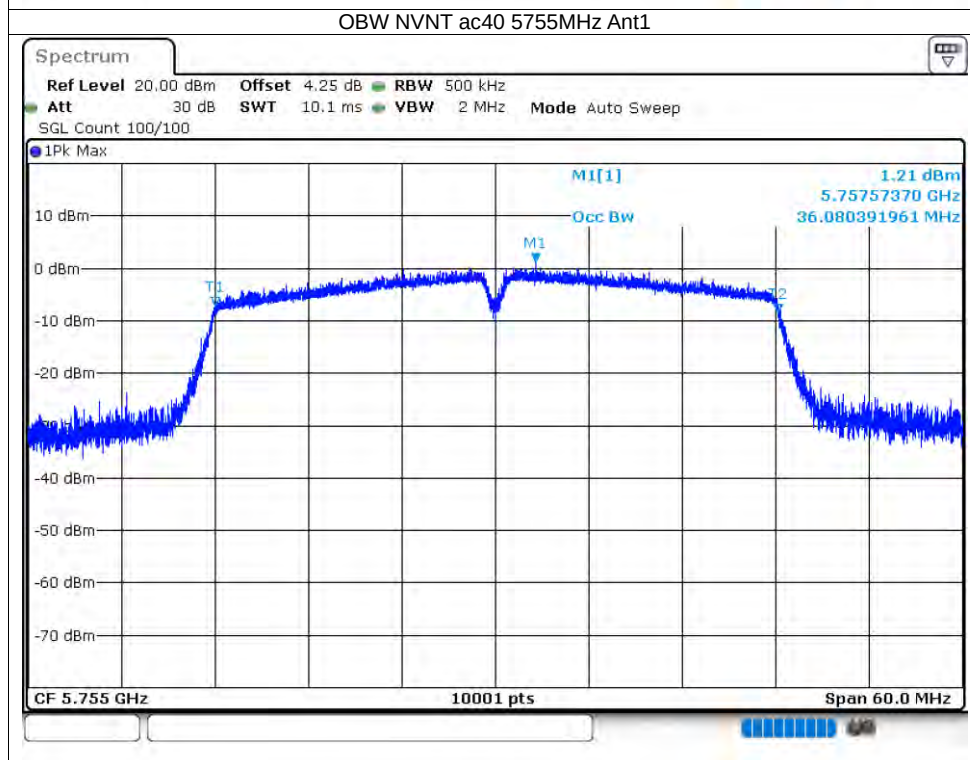
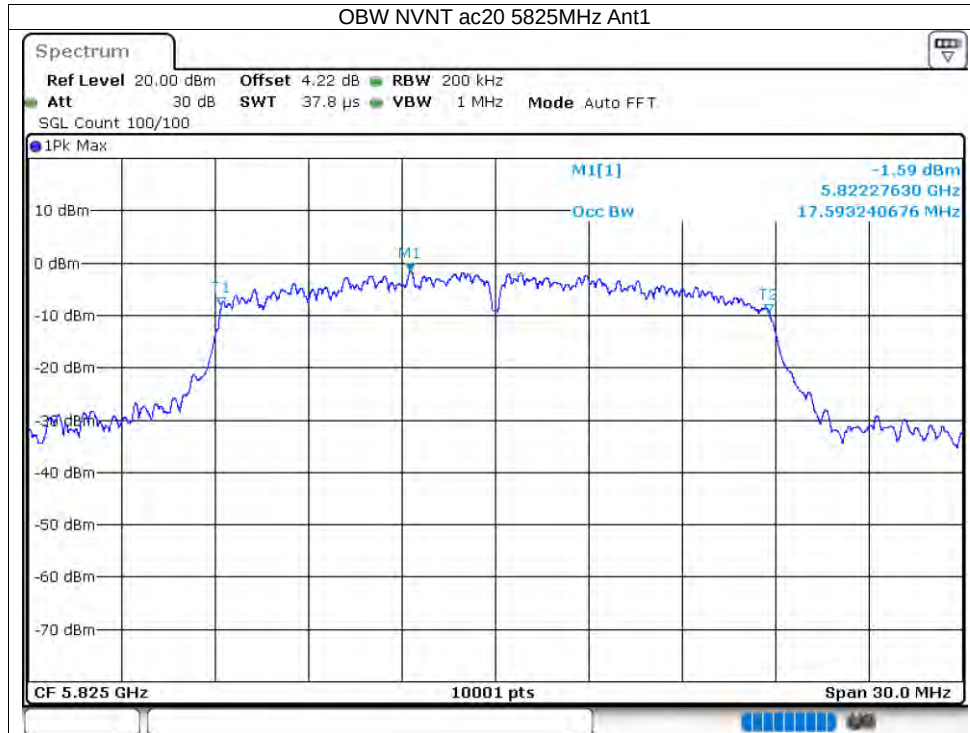


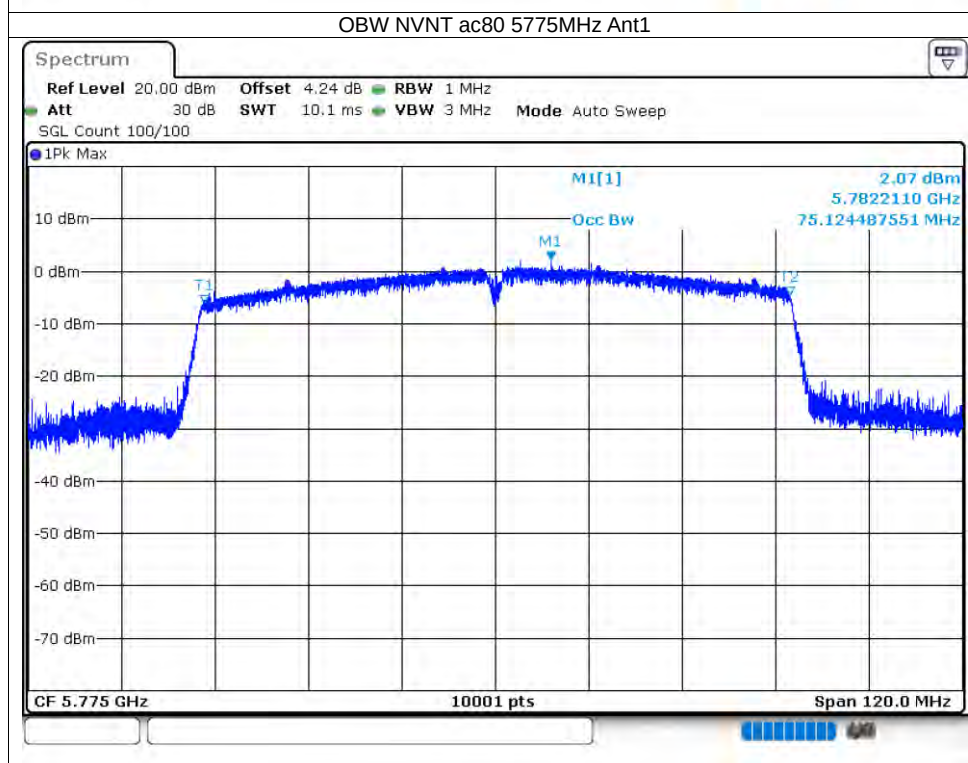
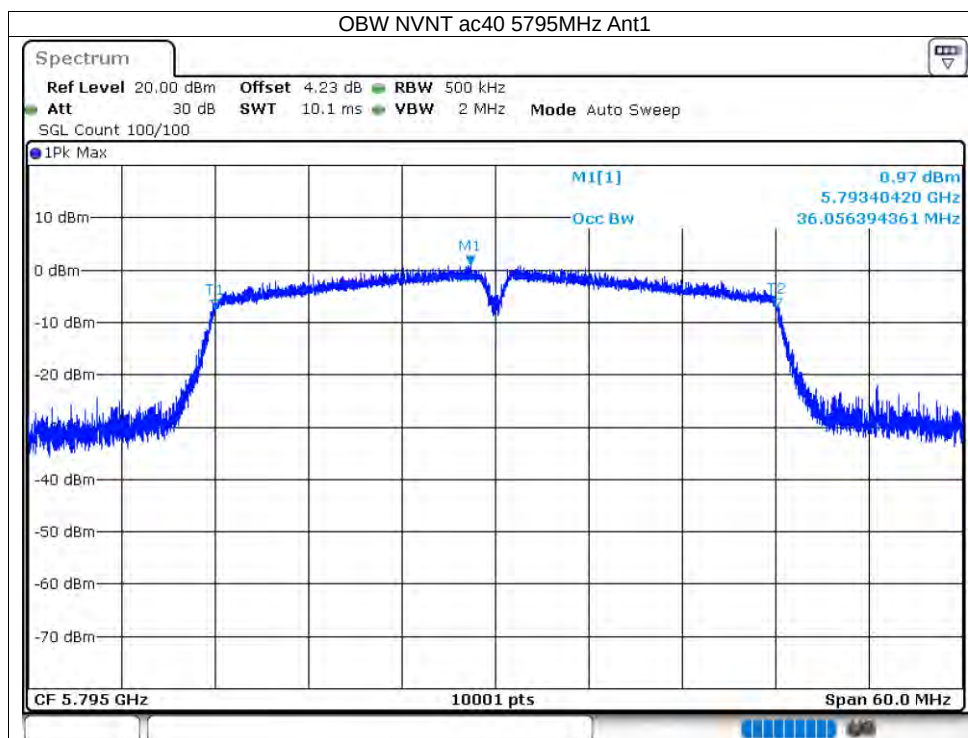






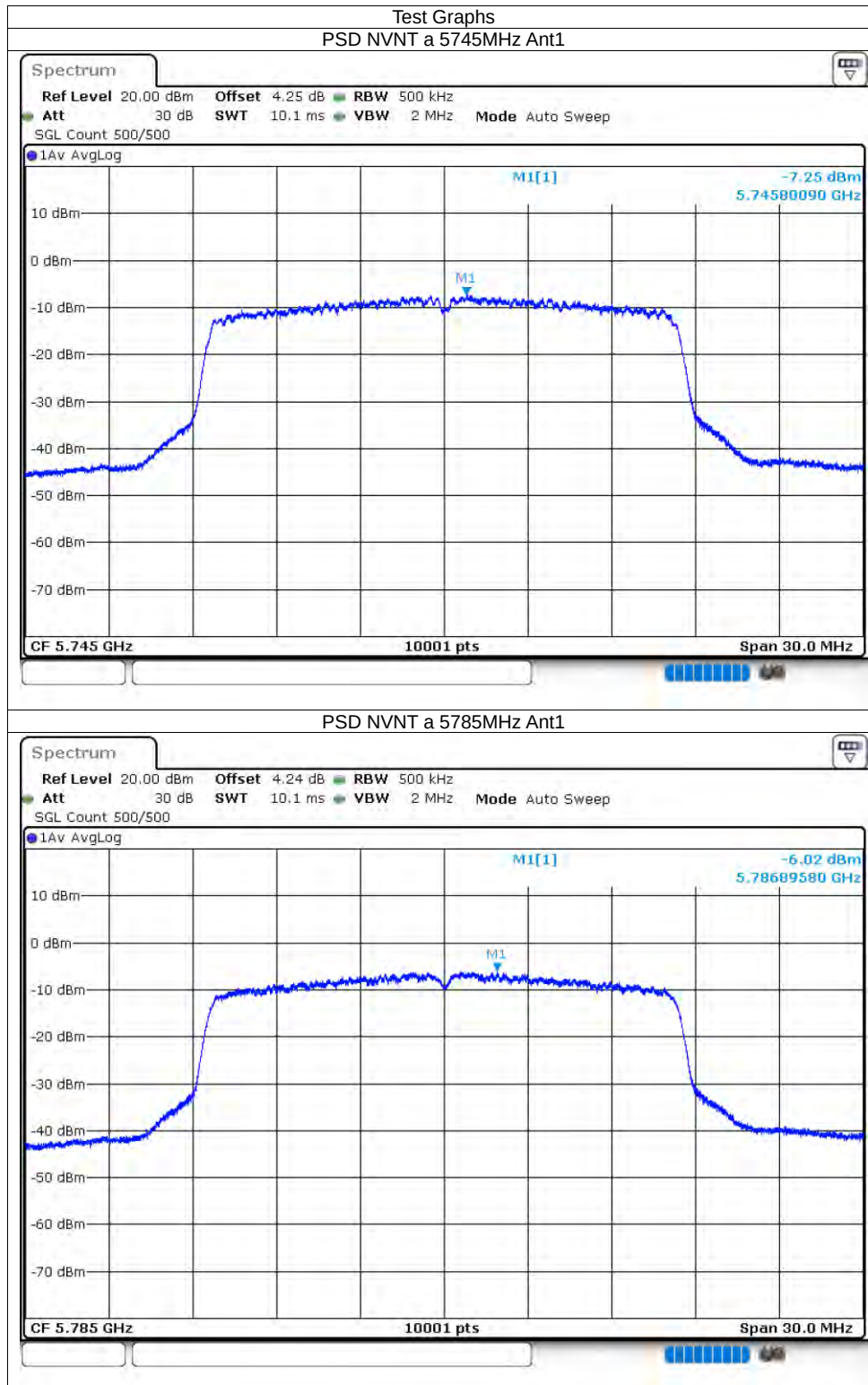


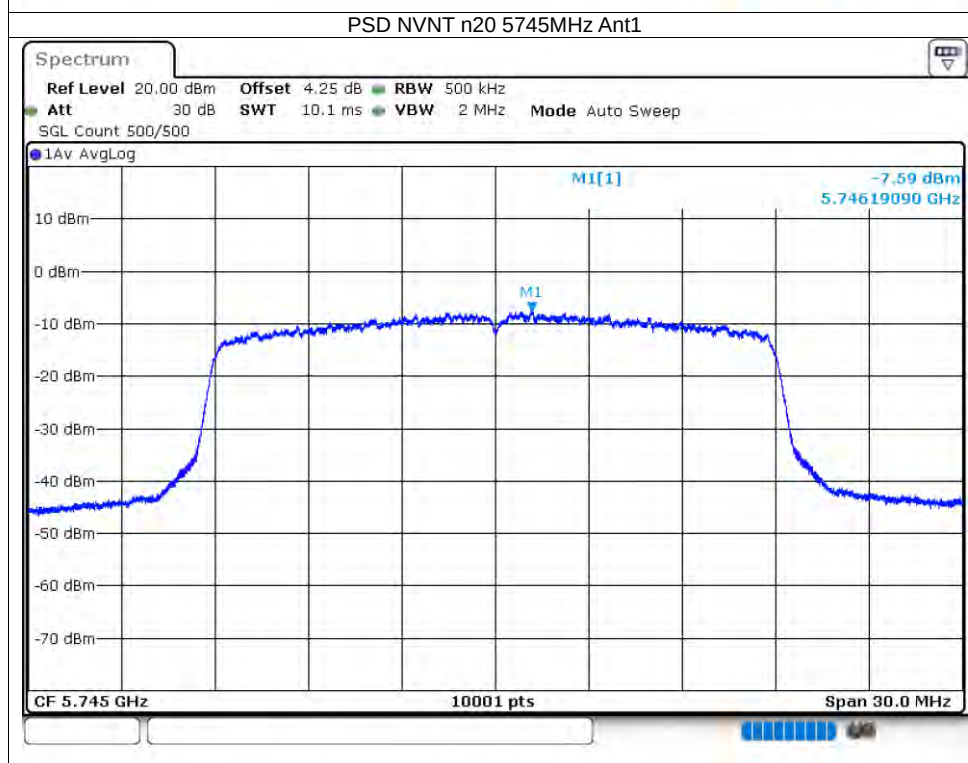
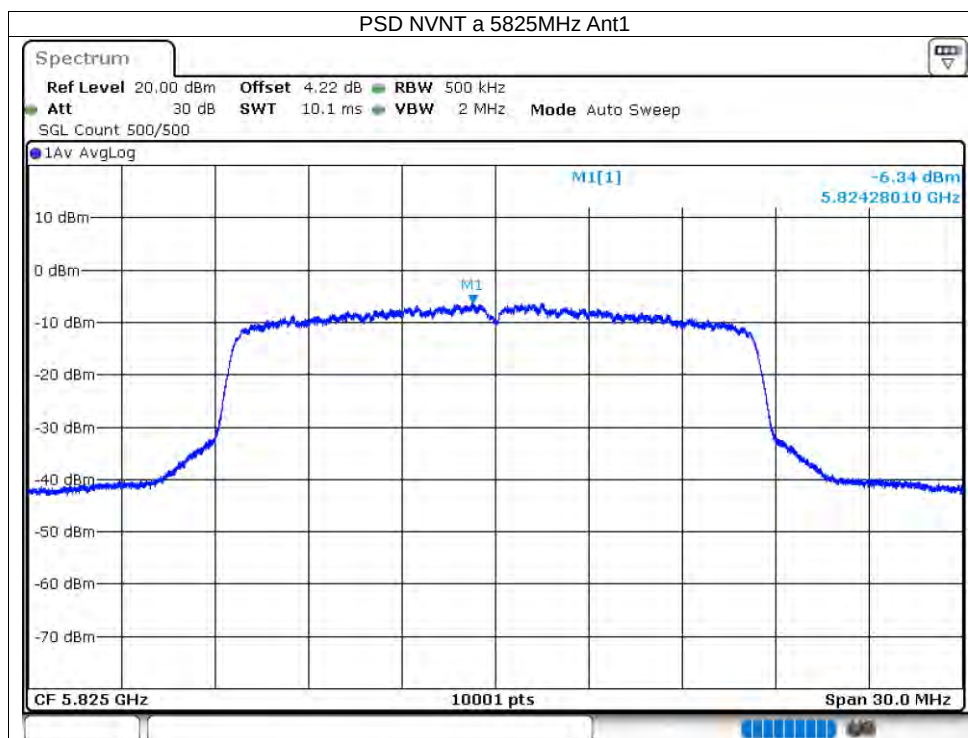


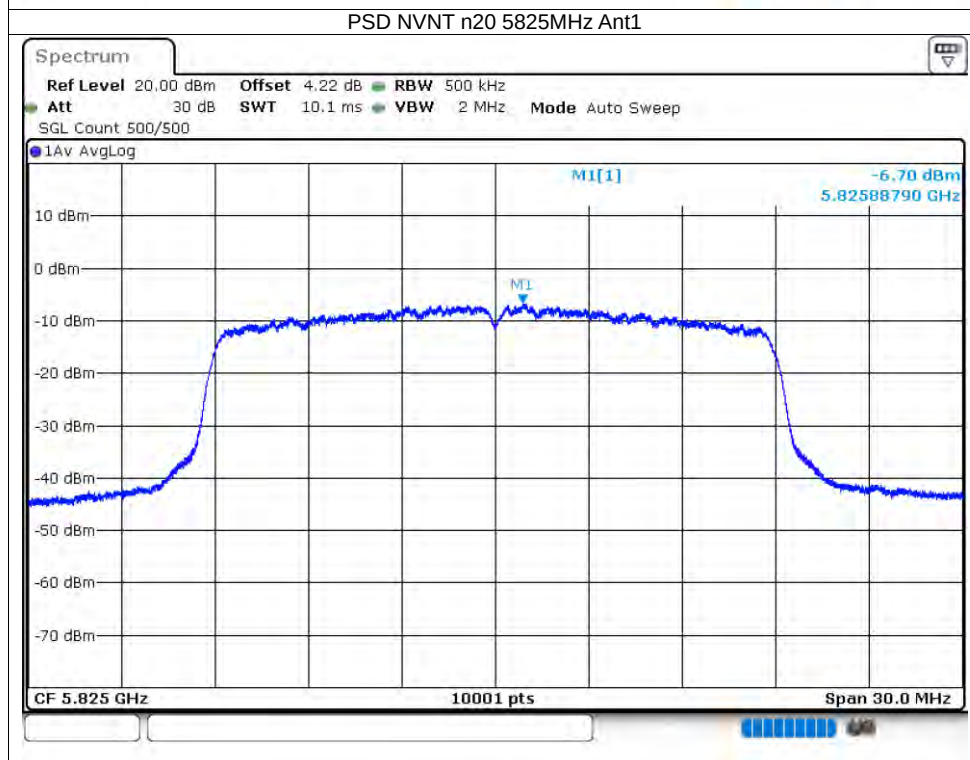
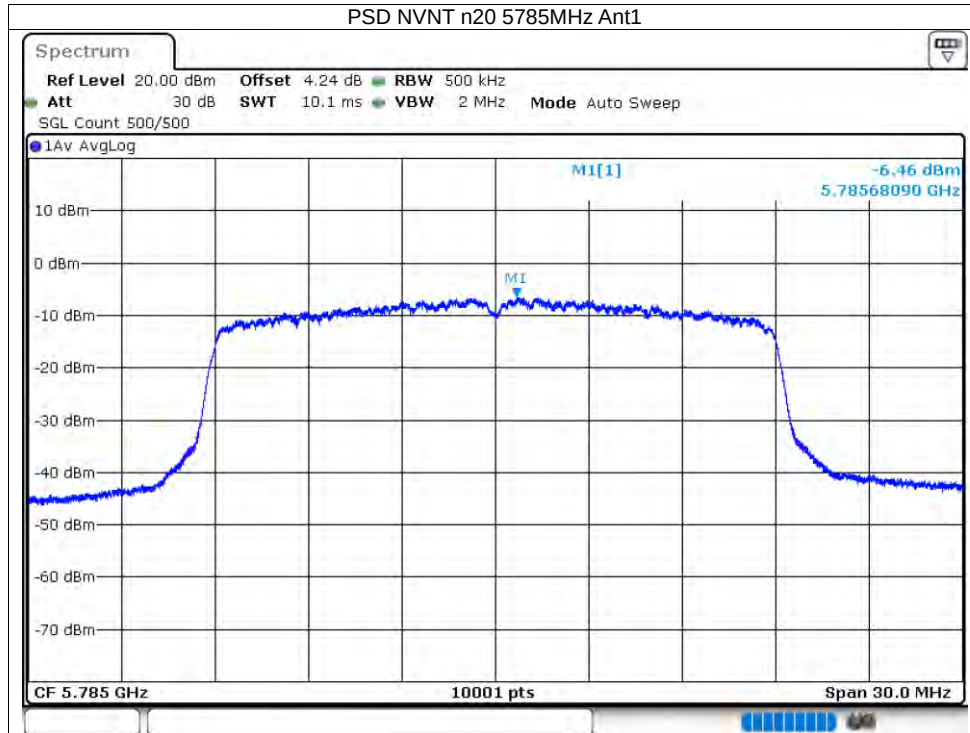


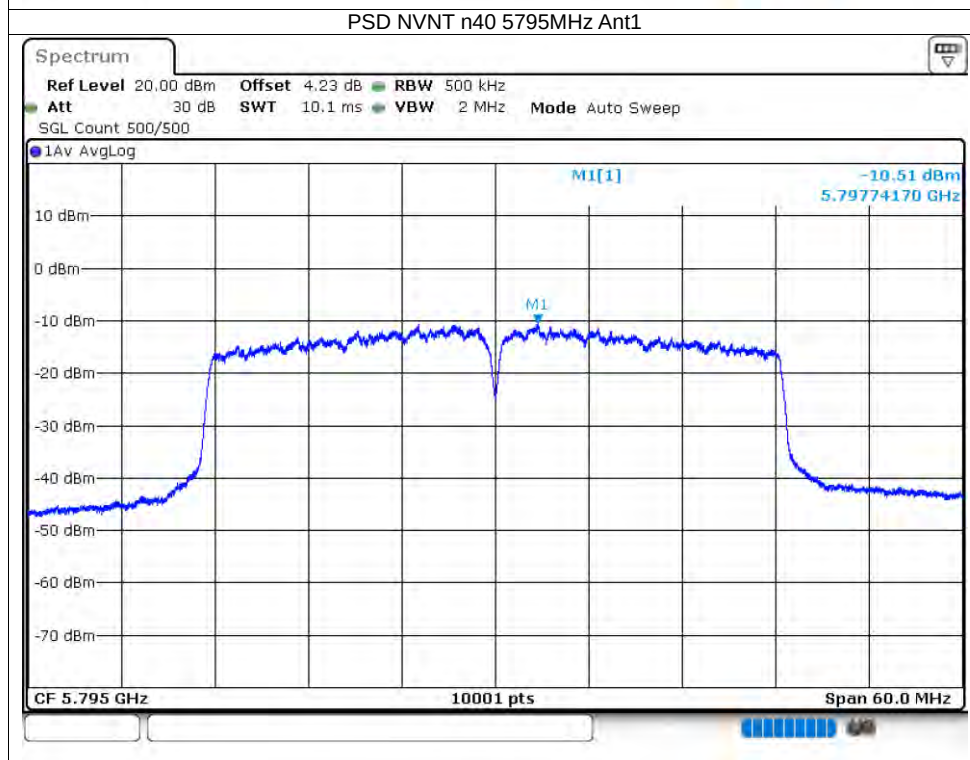
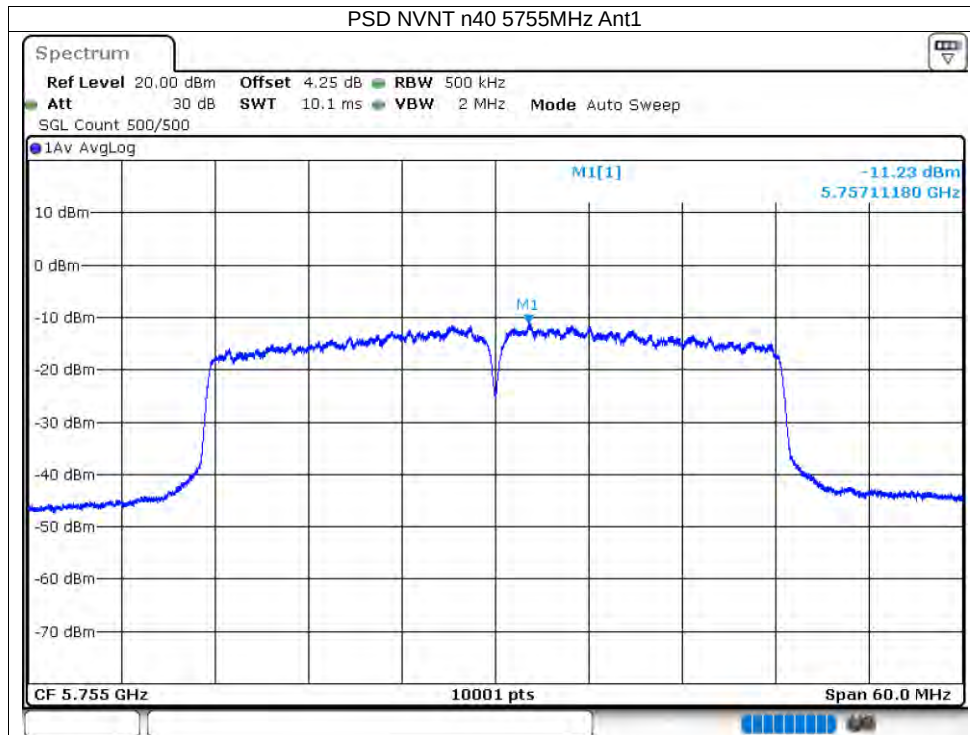
5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

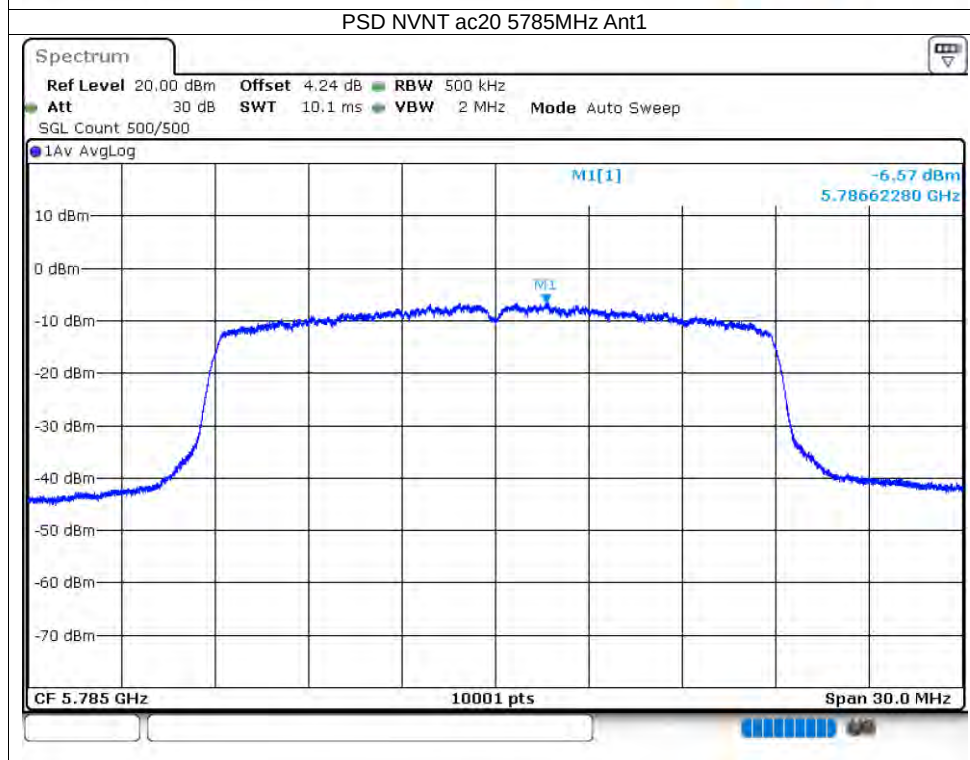
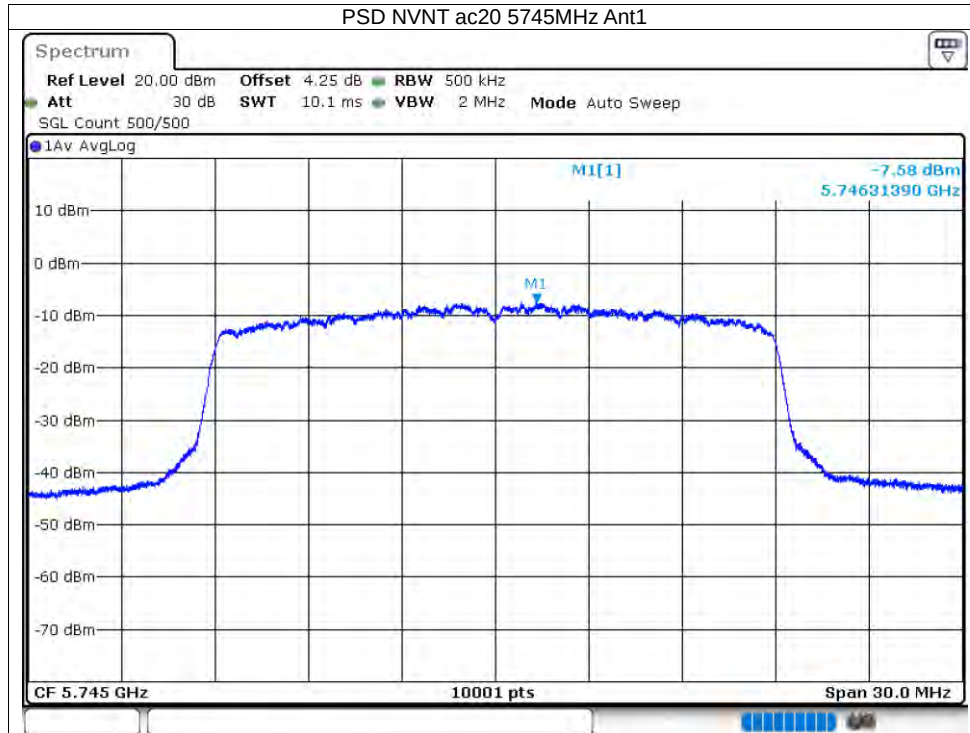
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-7.25	0.08	-7.17	30	Pass
NVNT	a	5785	Ant1	-6.02	0.11	-5.91	30	Pass
NVNT	a	5825	Ant1	-6.34	0.06	-6.28	30	Pass
NVNT	n20	5745	Ant1	-7.59	0.12	-7.47	30	Pass
NVNT	n20	5785	Ant1	-6.46	0.12	-6.34	30	Pass
NVNT	n20	5825	Ant1	-6.7	0.06	-6.64	30	Pass
NVNT	n40	5755	Ant1	-11.23	0.16	-11.07	30	Pass
NVNT	n40	5795	Ant1	-10.51	0.13	-10.38	30	Pass
NVNT	ac20	5745	Ant1	-7.58	0.08	-7.5	30	Pass
NVNT	ac20	5785	Ant1	-6.57	0.12	-6.45	30	Pass
NVNT	ac20	5825	Ant1	-6.77	0.07	-6.7	30	Pass
NVNT	ac40	5755	Ant1	-11.28	0.15	-11.13	30	Pass
NVNT	ac40	5795	Ant1	-10.43	0.14	-10.29	30	Pass
NVNT	ac80	5775	Ant1	-15.57	0.44	-15.13	30	Pass

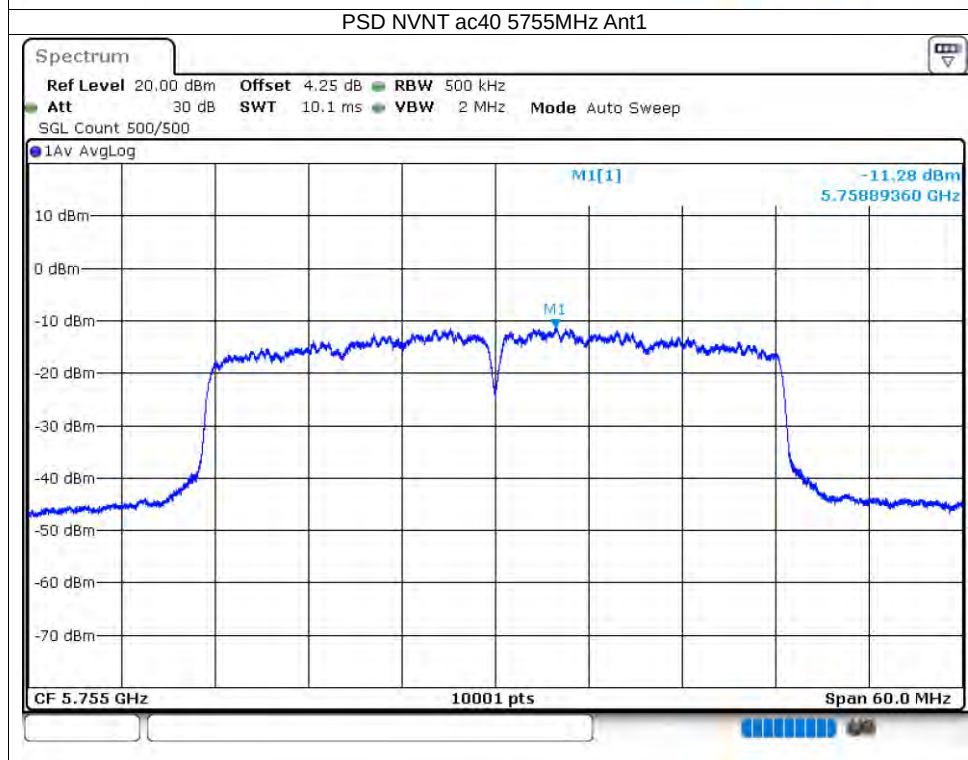
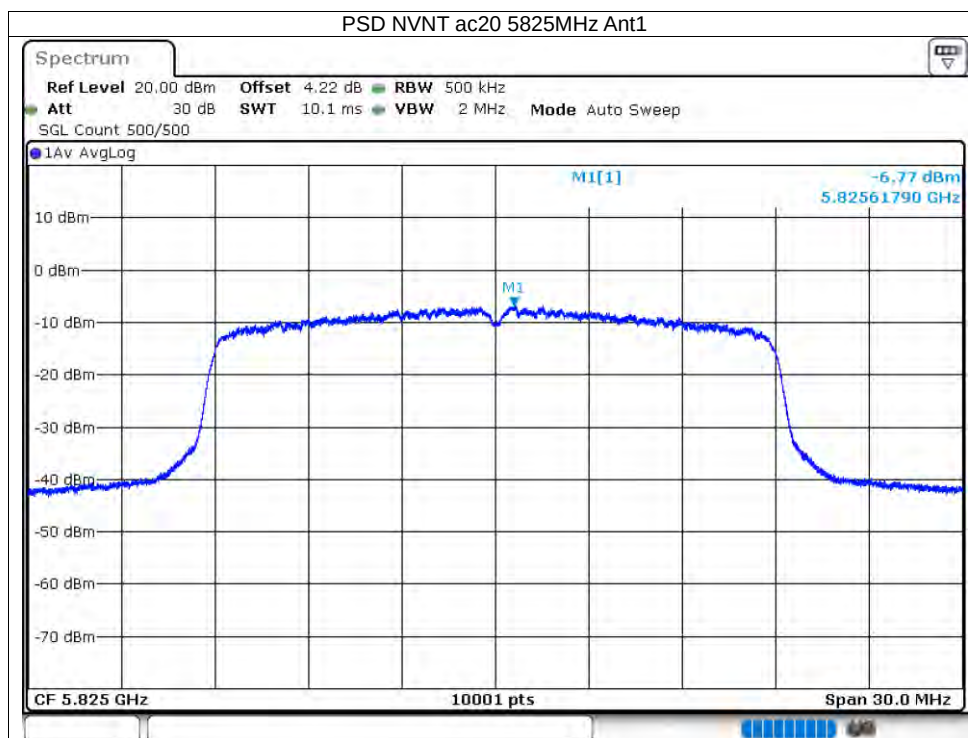


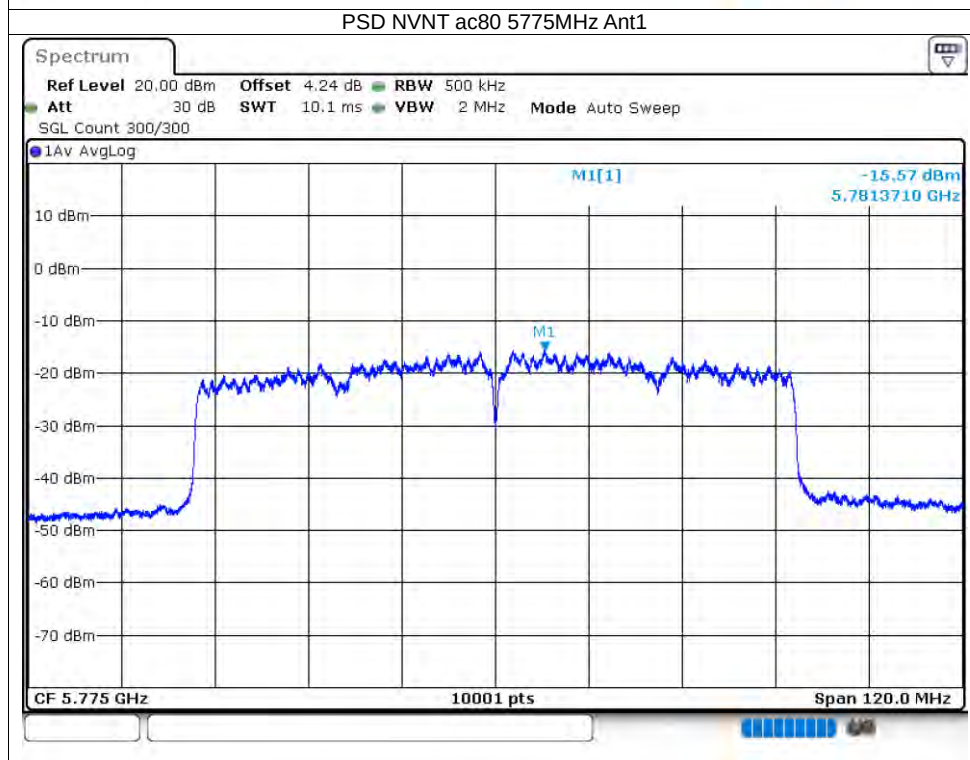
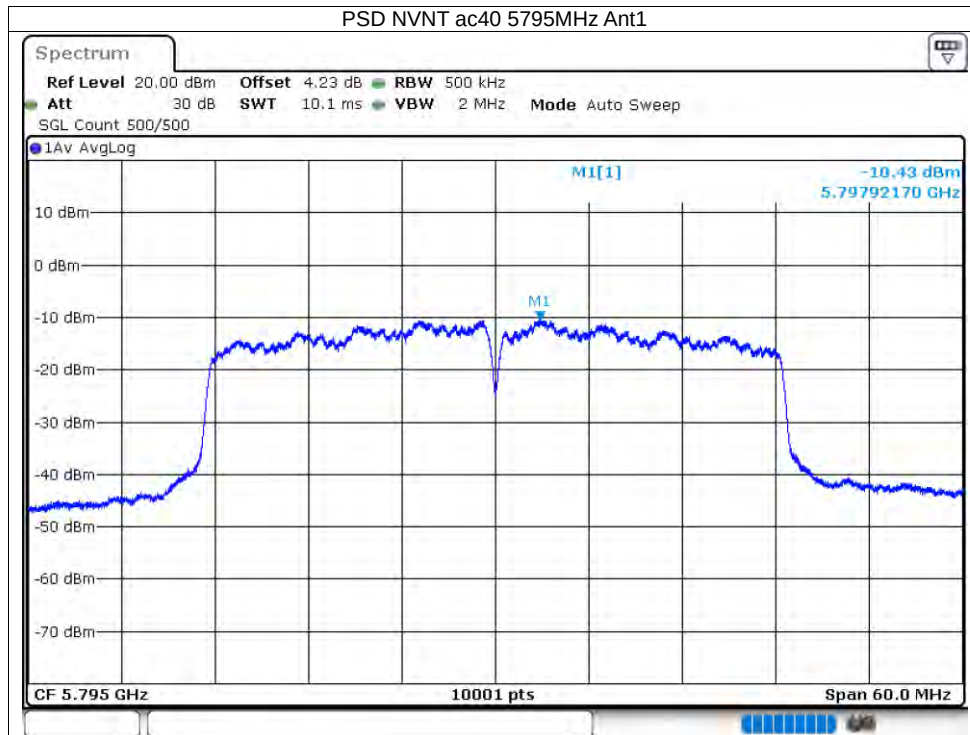






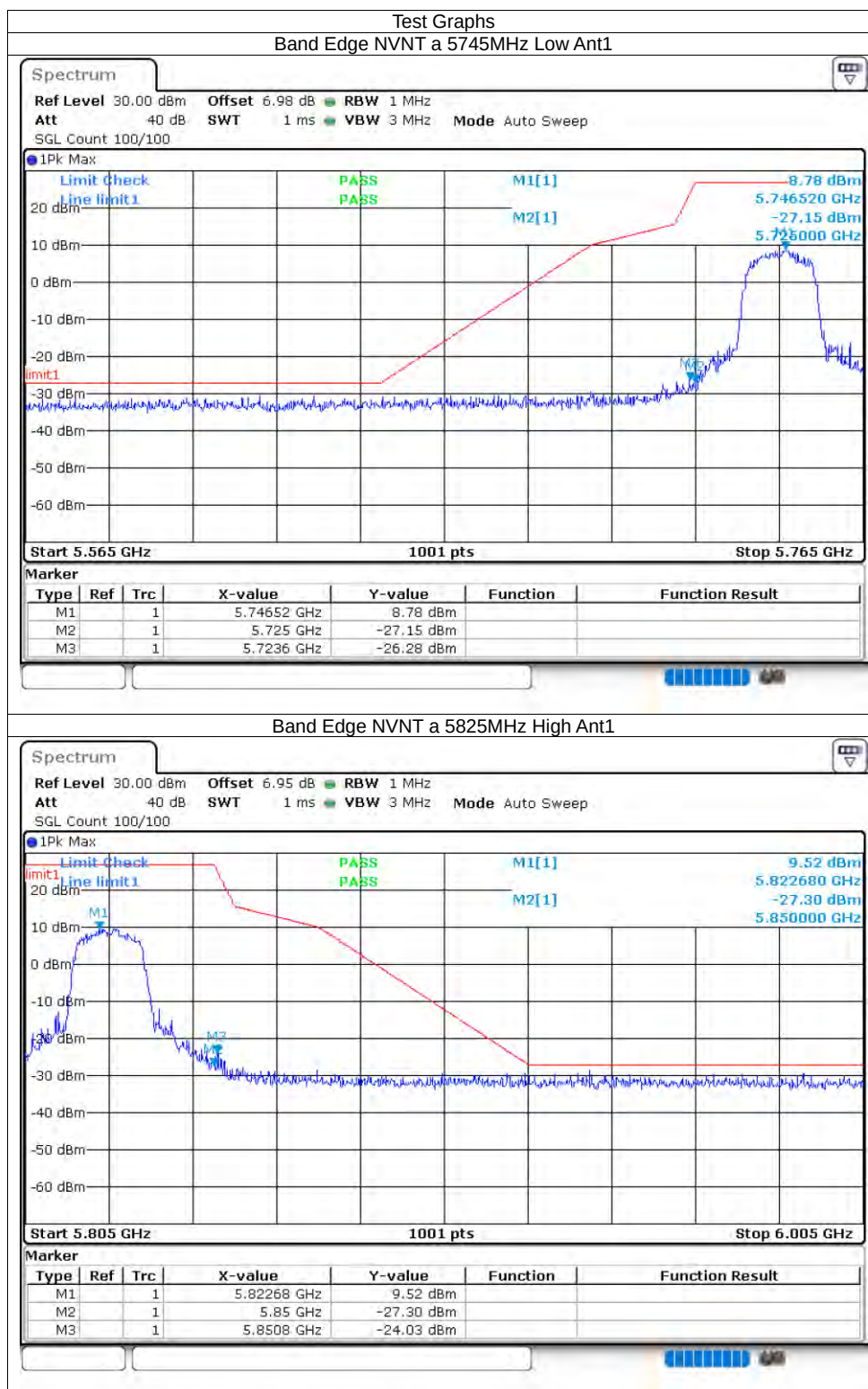


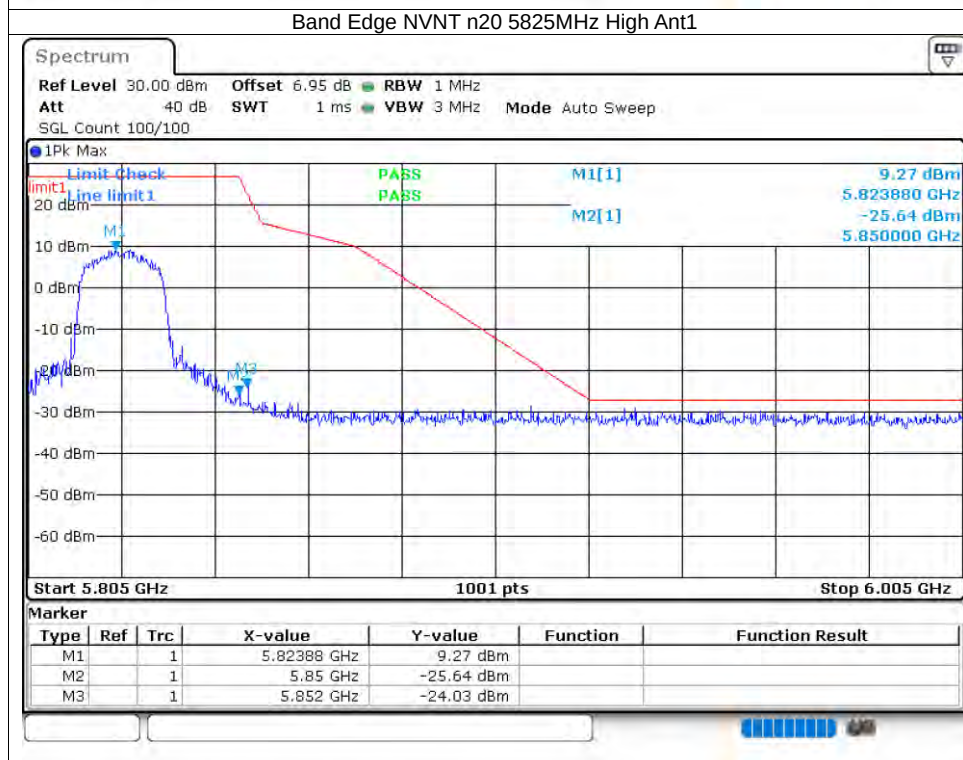
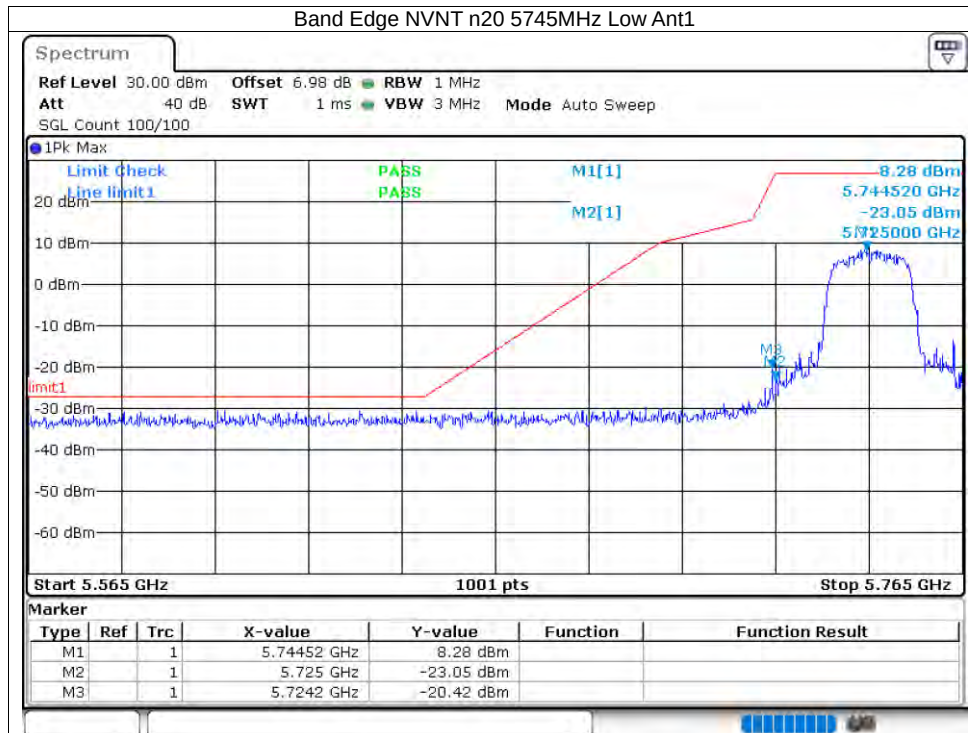


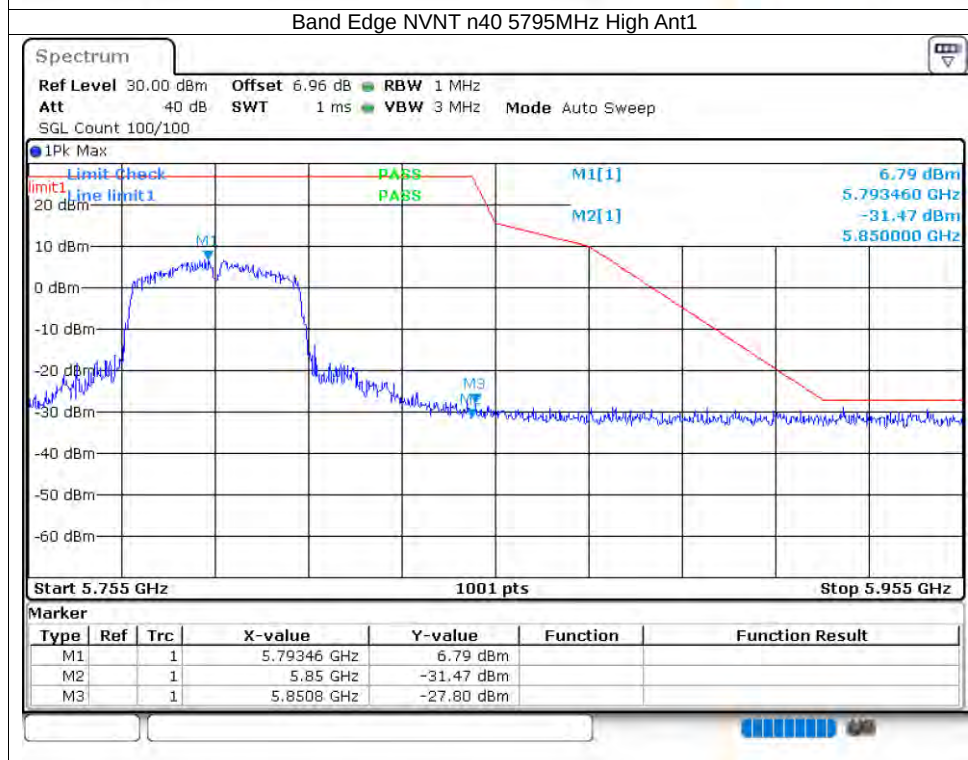
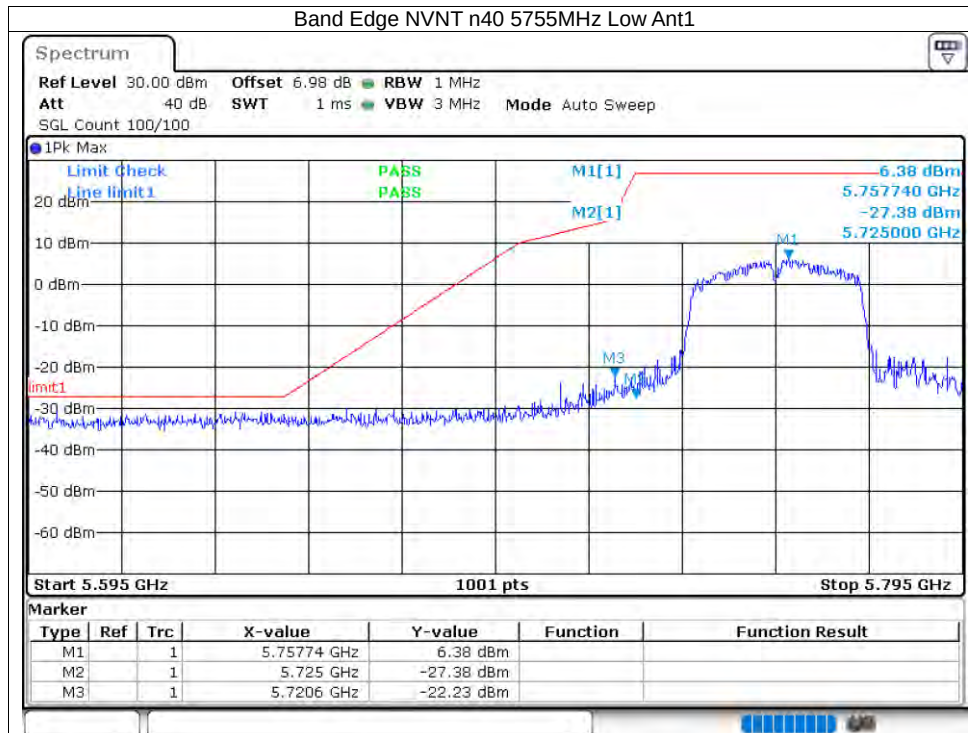


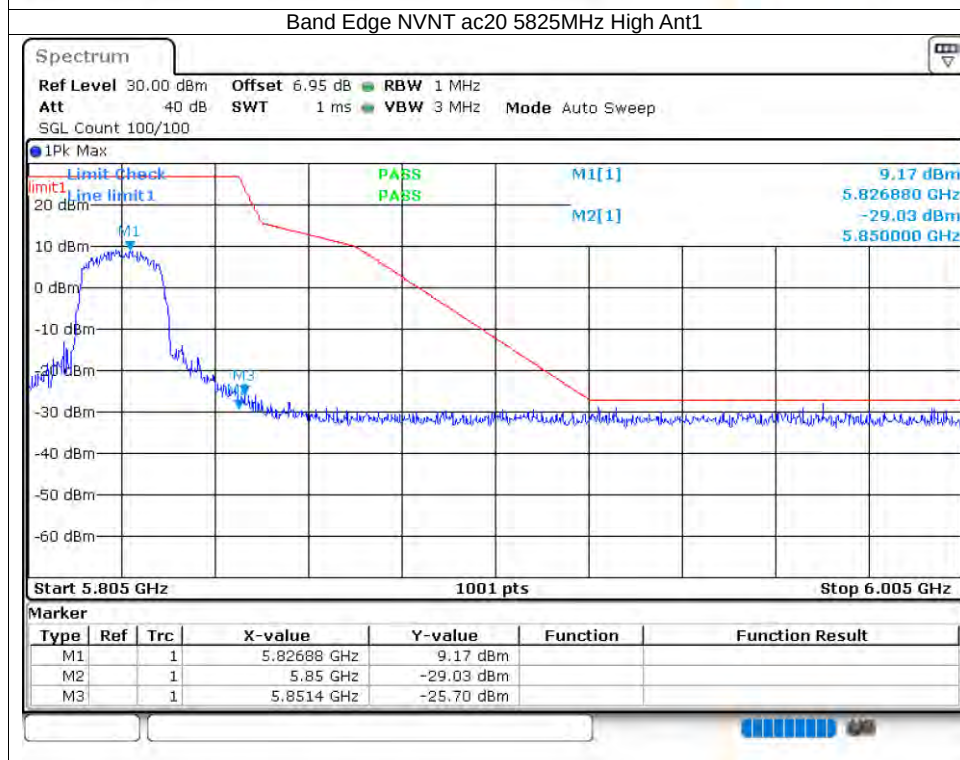
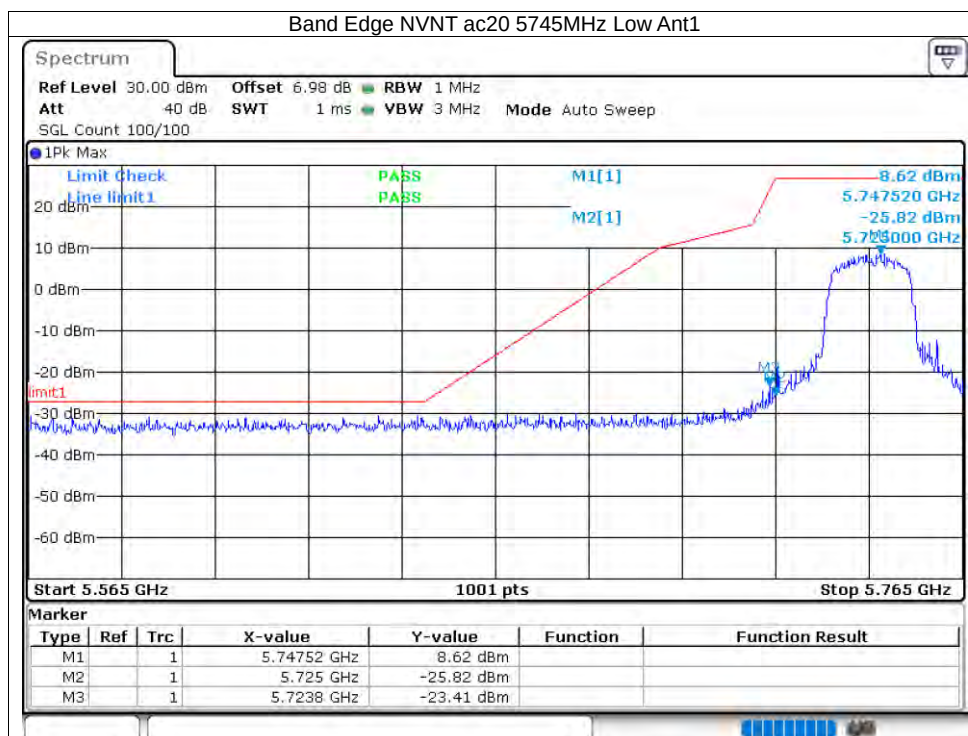
5.6 BAND EDGE

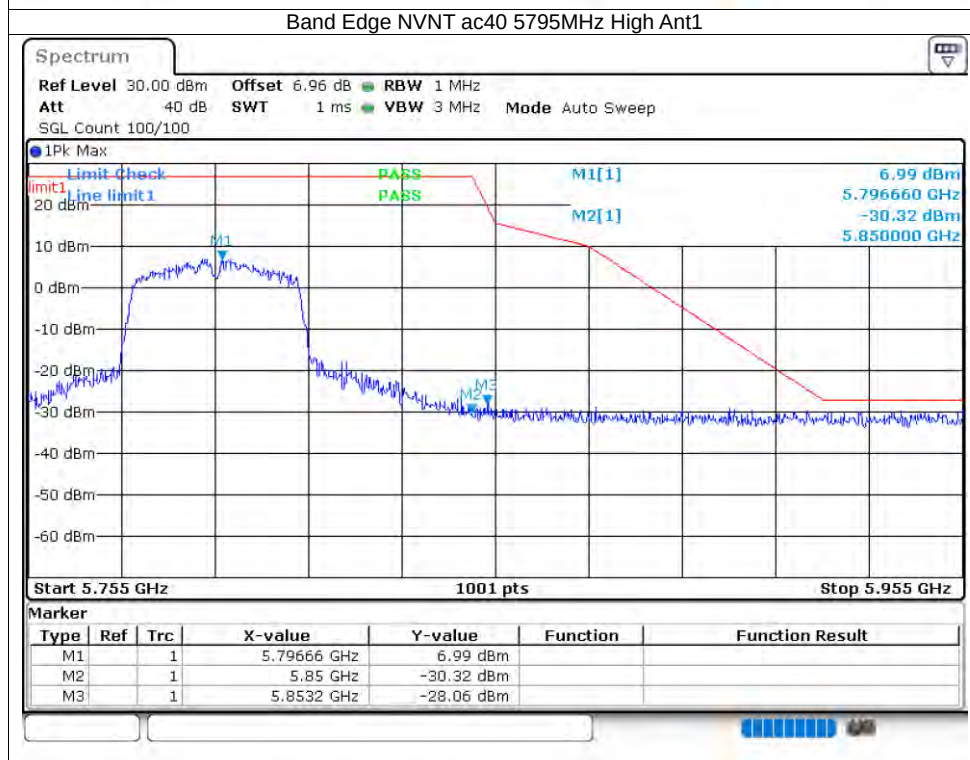
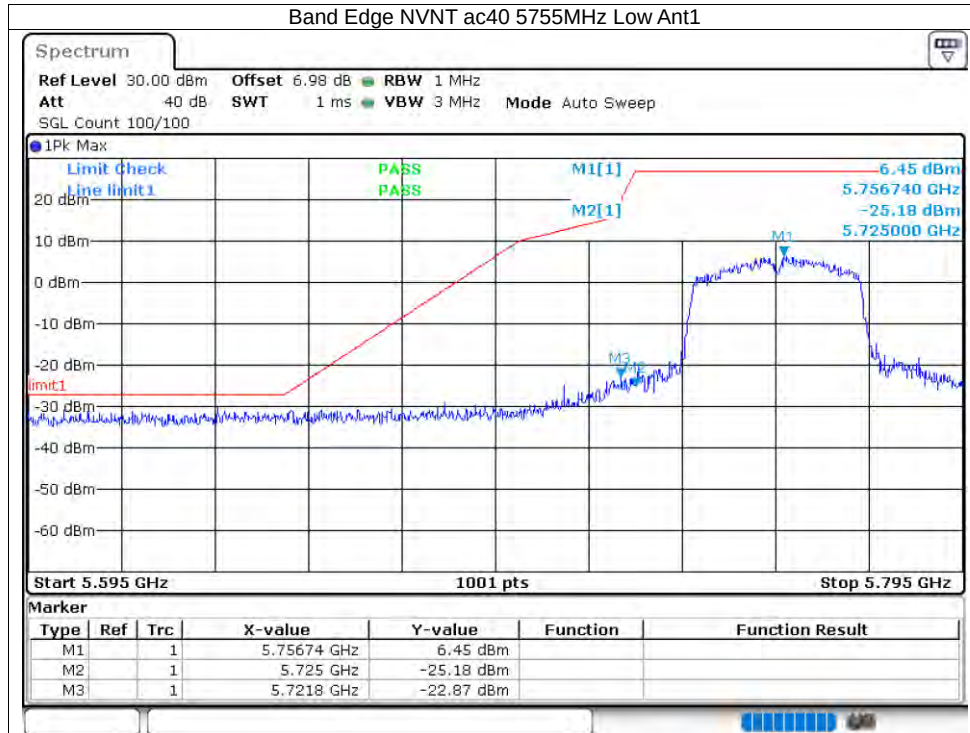
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-26.27		Pass
NVNT	a	5825	Ant1	-24.02		Pass
NVNT	n20	5745	Ant1	-20.41		Pass
NVNT	n20	5825	Ant1	-24.03		Pass
NVNT	n40	5755	Ant1	-22.23		Pass
NVNT	n40	5795	Ant1	-27.8		Pass
NVNT	ac20	5745	Ant1	-23.41		Pass
NVNT	ac20	5825	Ant1	-25.69		Pass
NVNT	ac40	5755	Ant1	-22.87		Pass
NVNT	ac40	5795	Ant1	-28.05		Pass
NVNT	ac80	5775	Ant1	-24.11		Pass

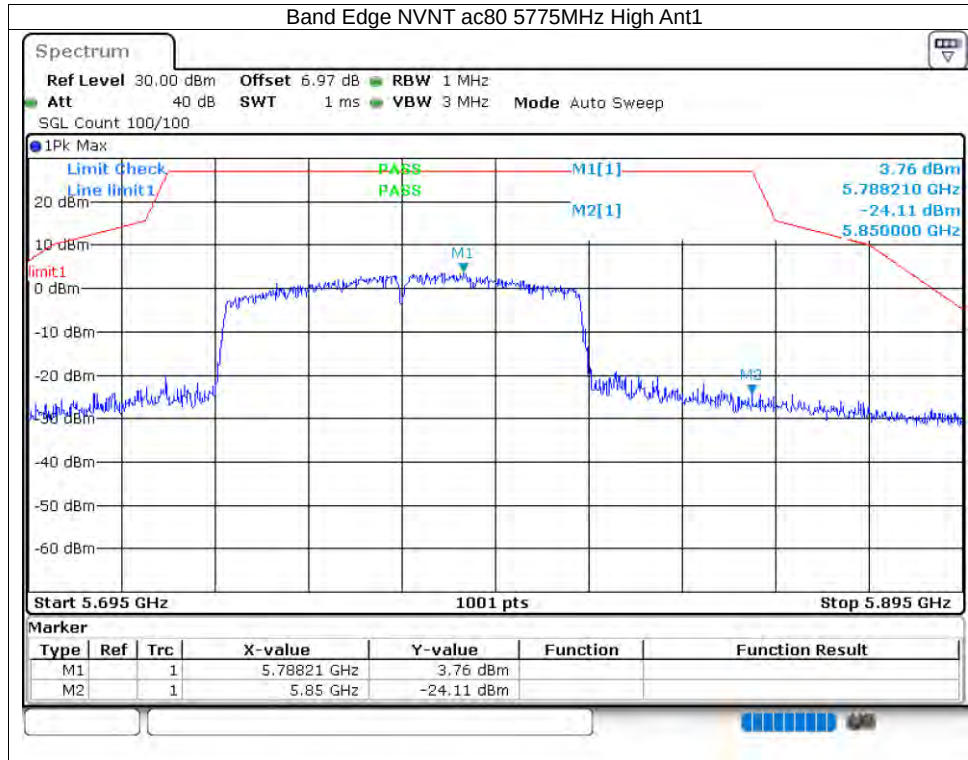






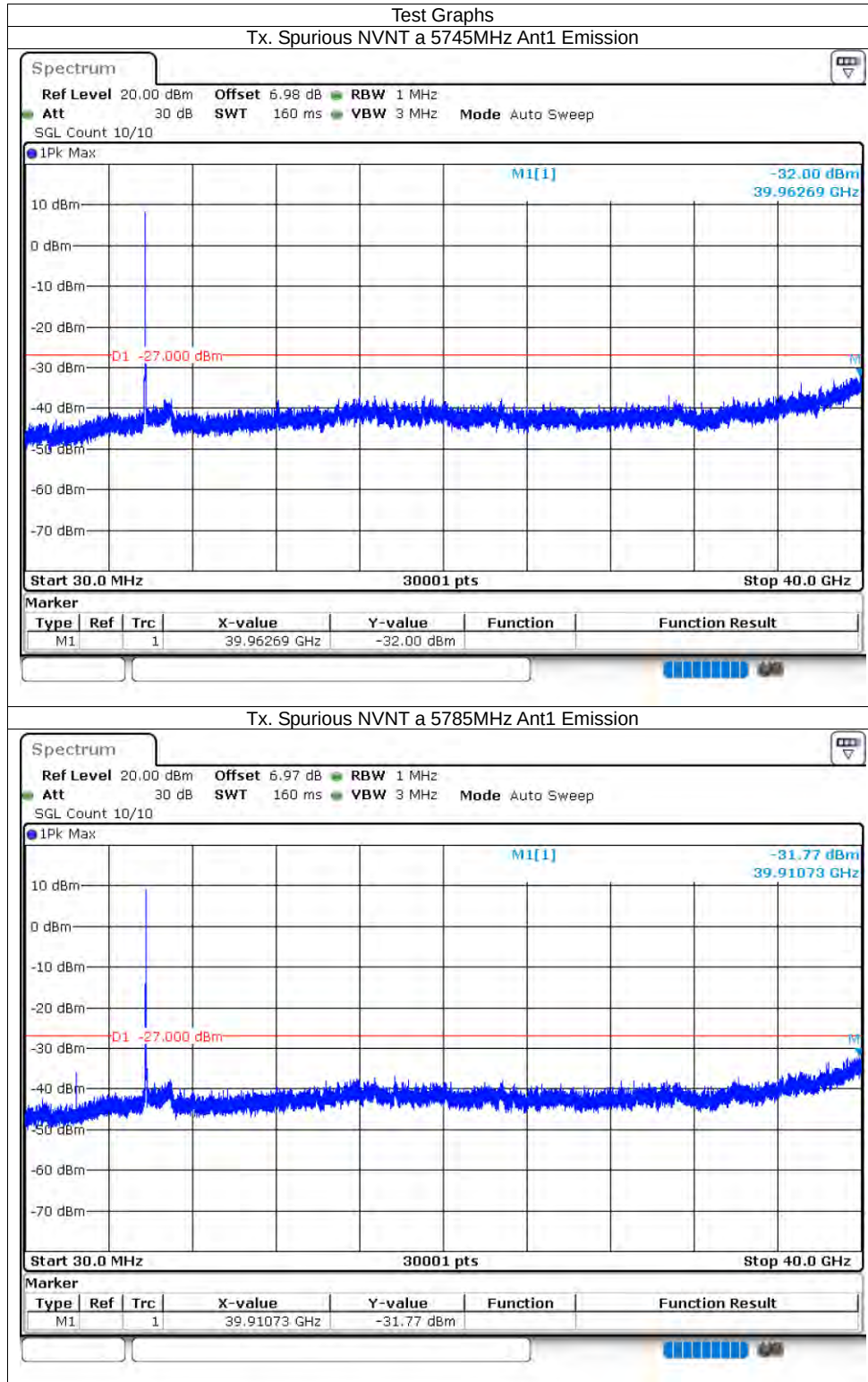


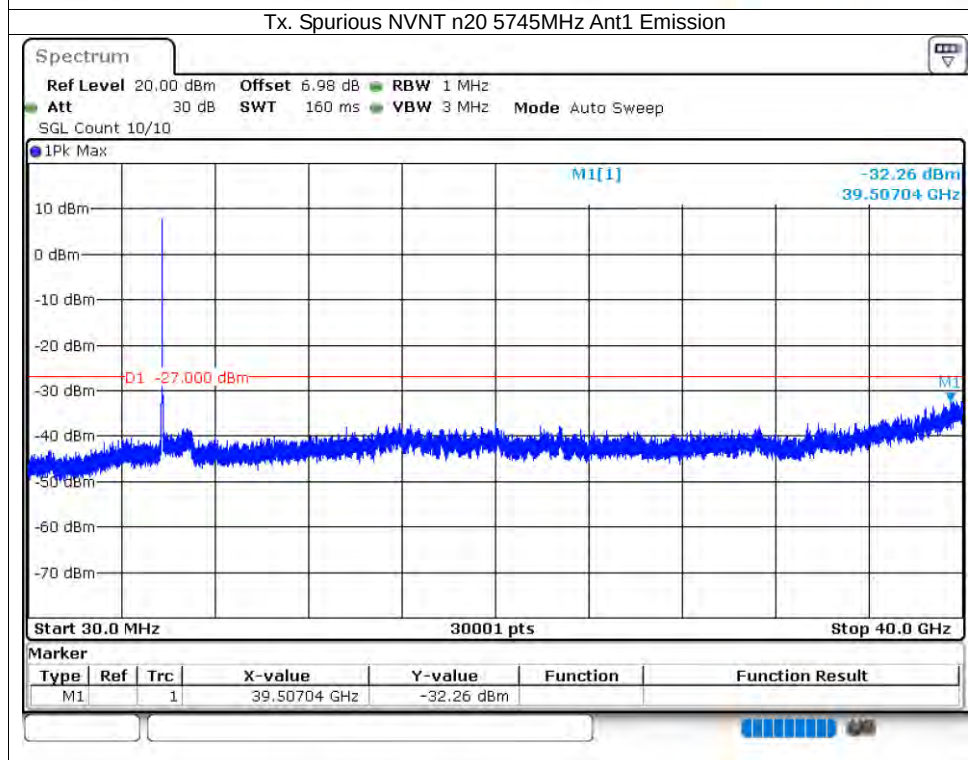
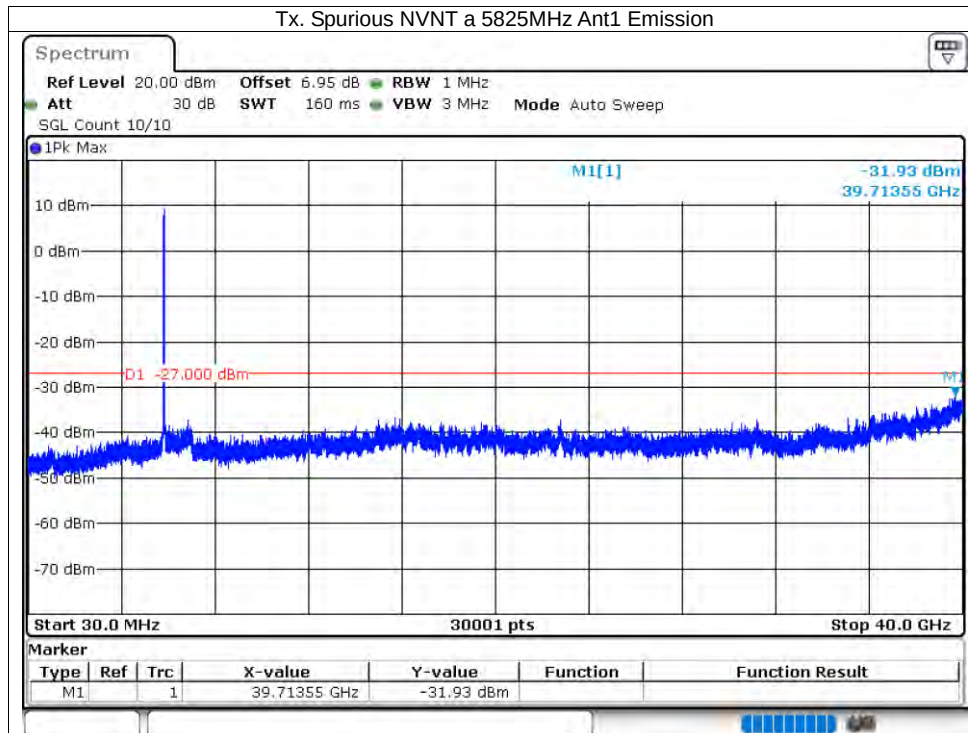


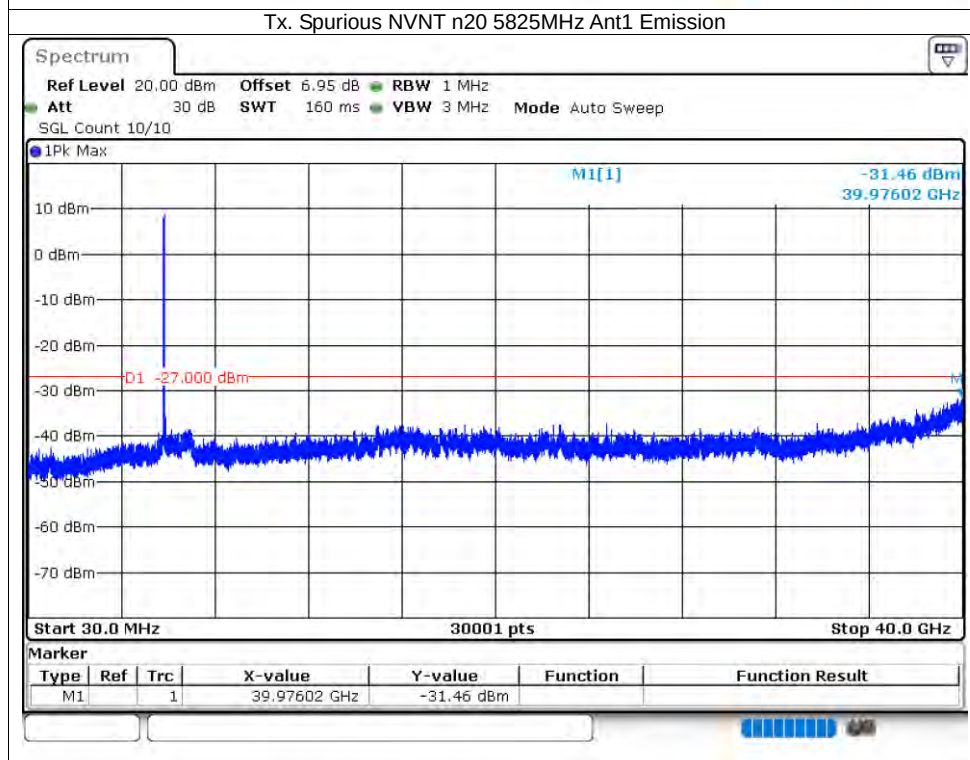
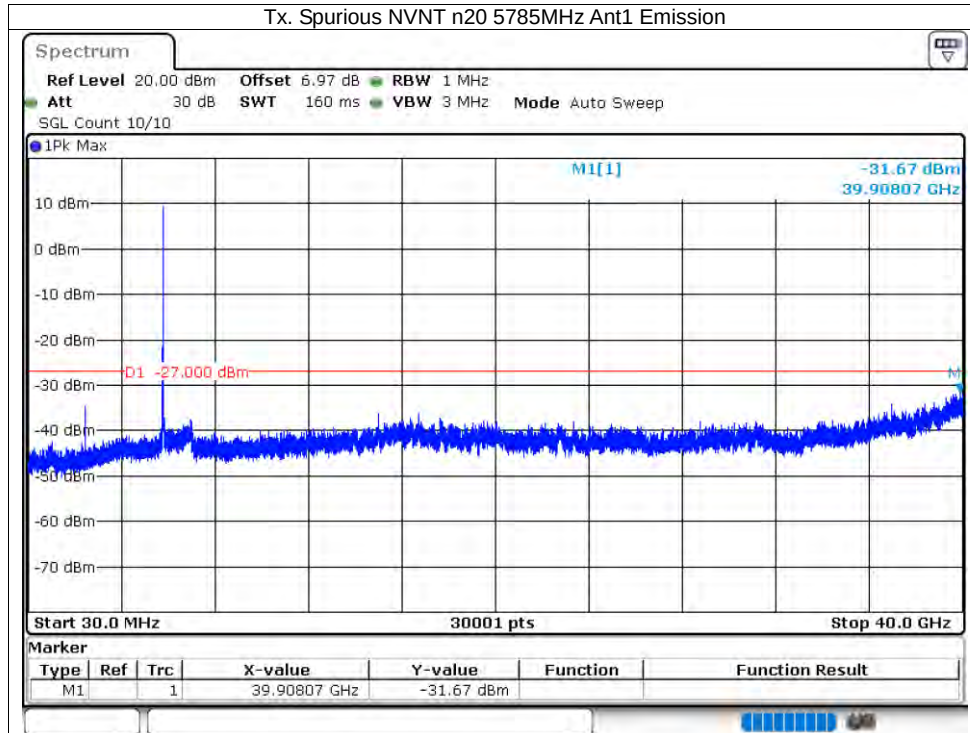


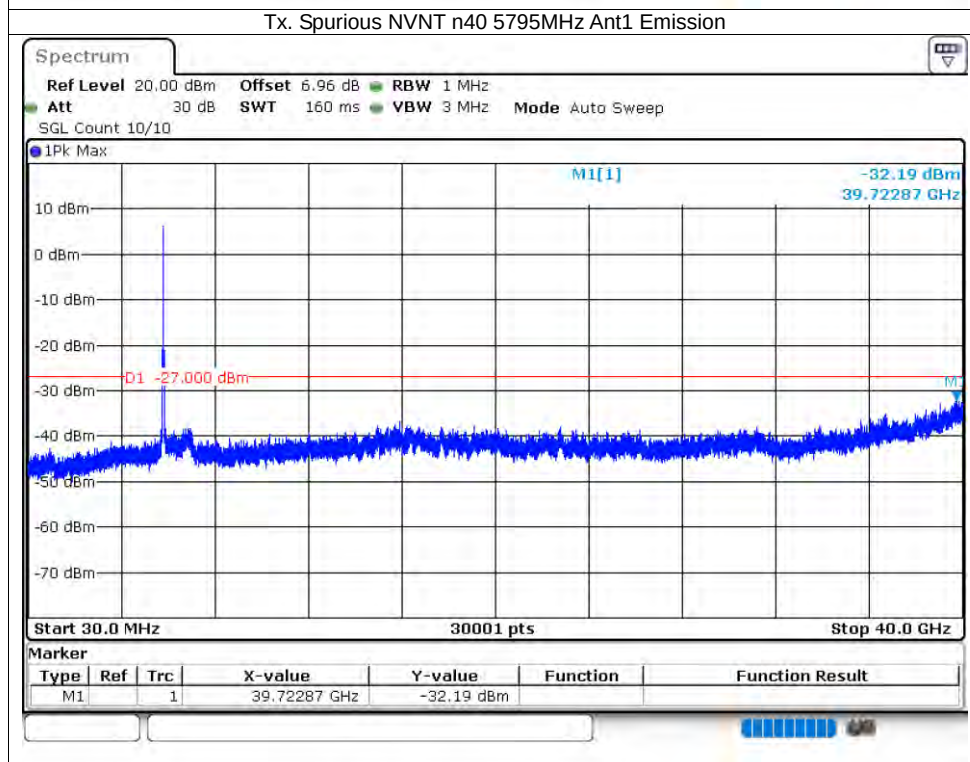
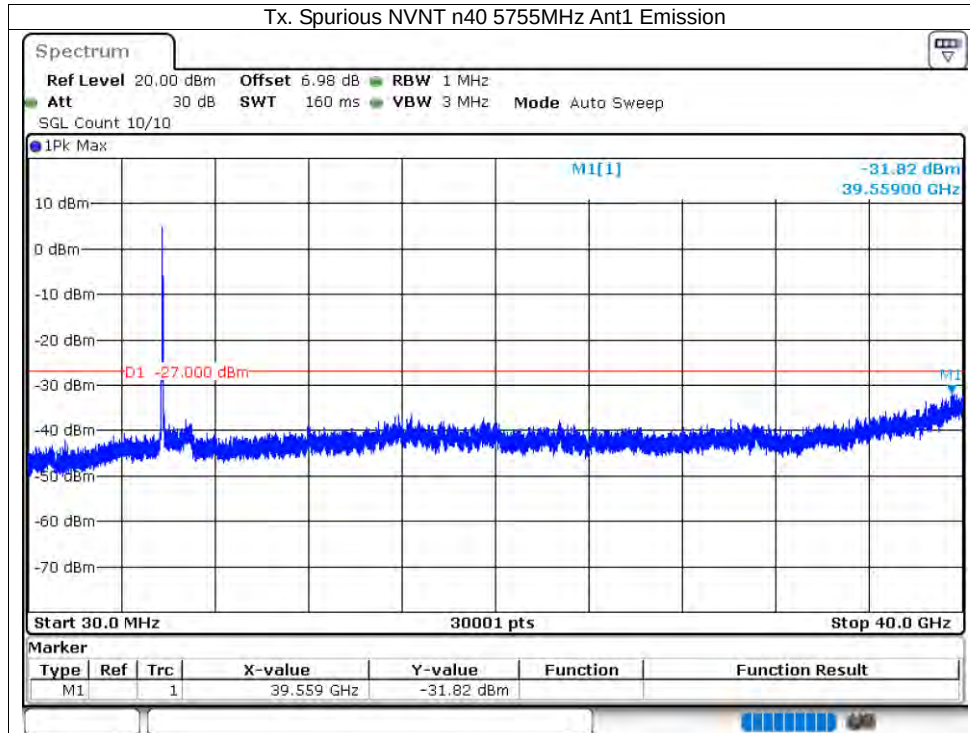
5.7 CONDUCTED RF SPURIOUS EMISSION

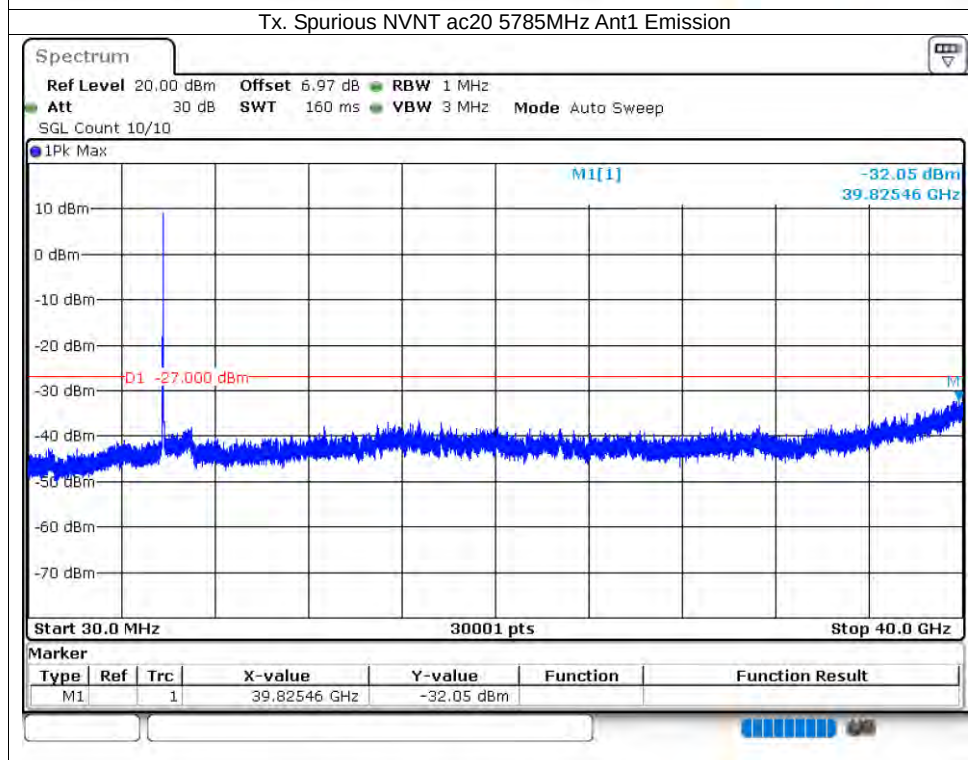
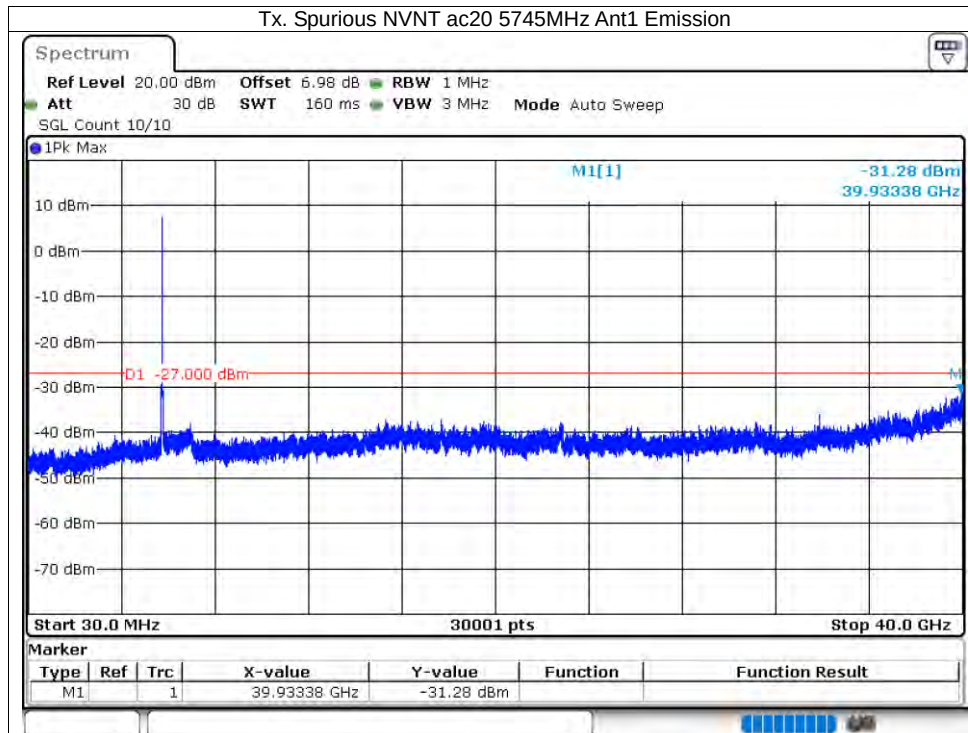
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-32	-27	Pass
NVNT	a	5785	Ant1	-31.77	-27	Pass
NVNT	a	5825	Ant1	-31.93	-27	Pass
NVNT	n20	5745	Ant1	-32.26	-27	Pass
NVNT	n20	5785	Ant1	-31.67	-27	Pass
NVNT	n20	5825	Ant1	-31.45	-27	Pass
NVNT	n40	5755	Ant1	-31.81	-27	Pass
NVNT	n40	5795	Ant1	-32.19	-27	Pass
NVNT	ac20	5745	Ant1	-31.27	-27	Pass
NVNT	ac20	5785	Ant1	-32.05	-27	Pass
NVNT	ac20	5825	Ant1	-31.53	-27	Pass
NVNT	ac40	5755	Ant1	-32.26	-27	Pass
NVNT	ac40	5795	Ant1	-32.01	-27	Pass
NVNT	ac80	5775	Ant1	-31.56	-27	Pass

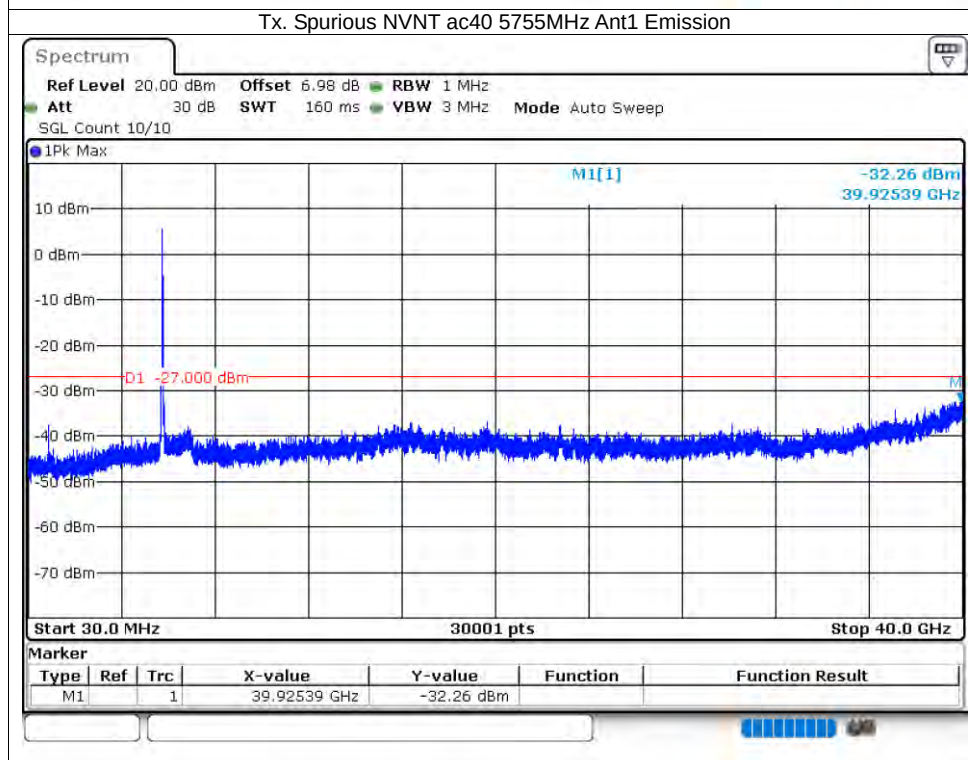
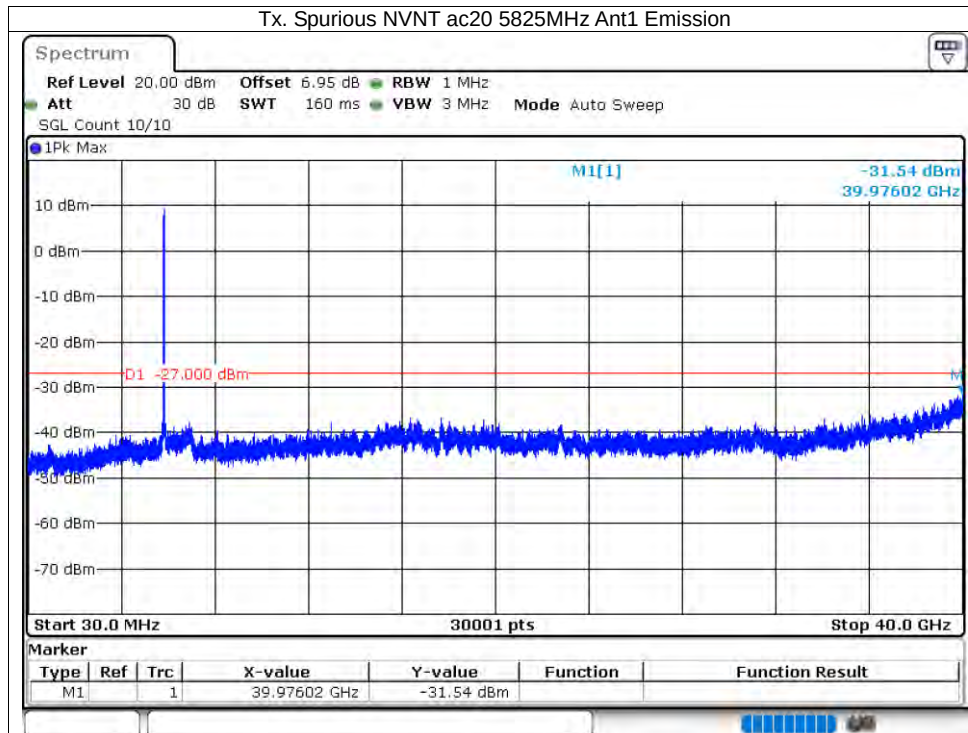


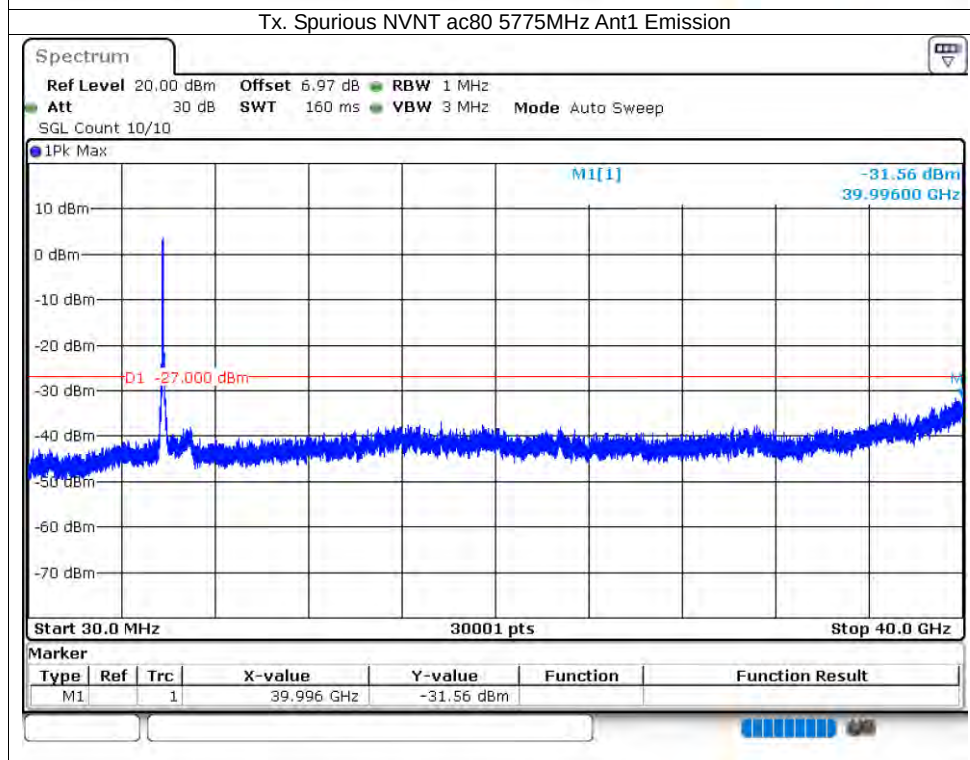
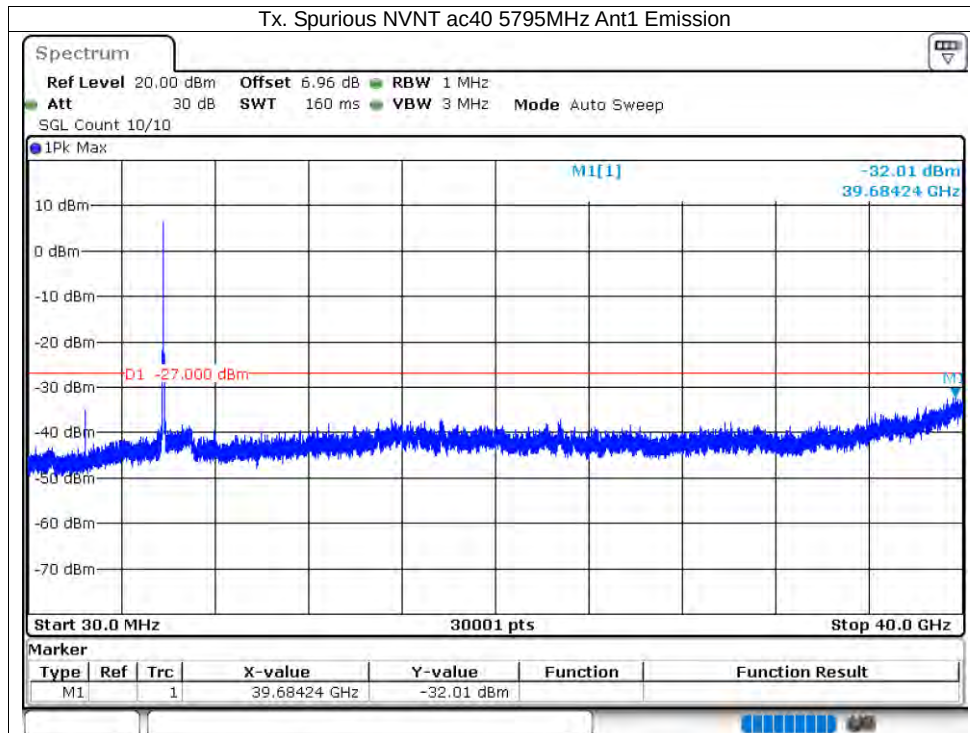












END OF REPORT