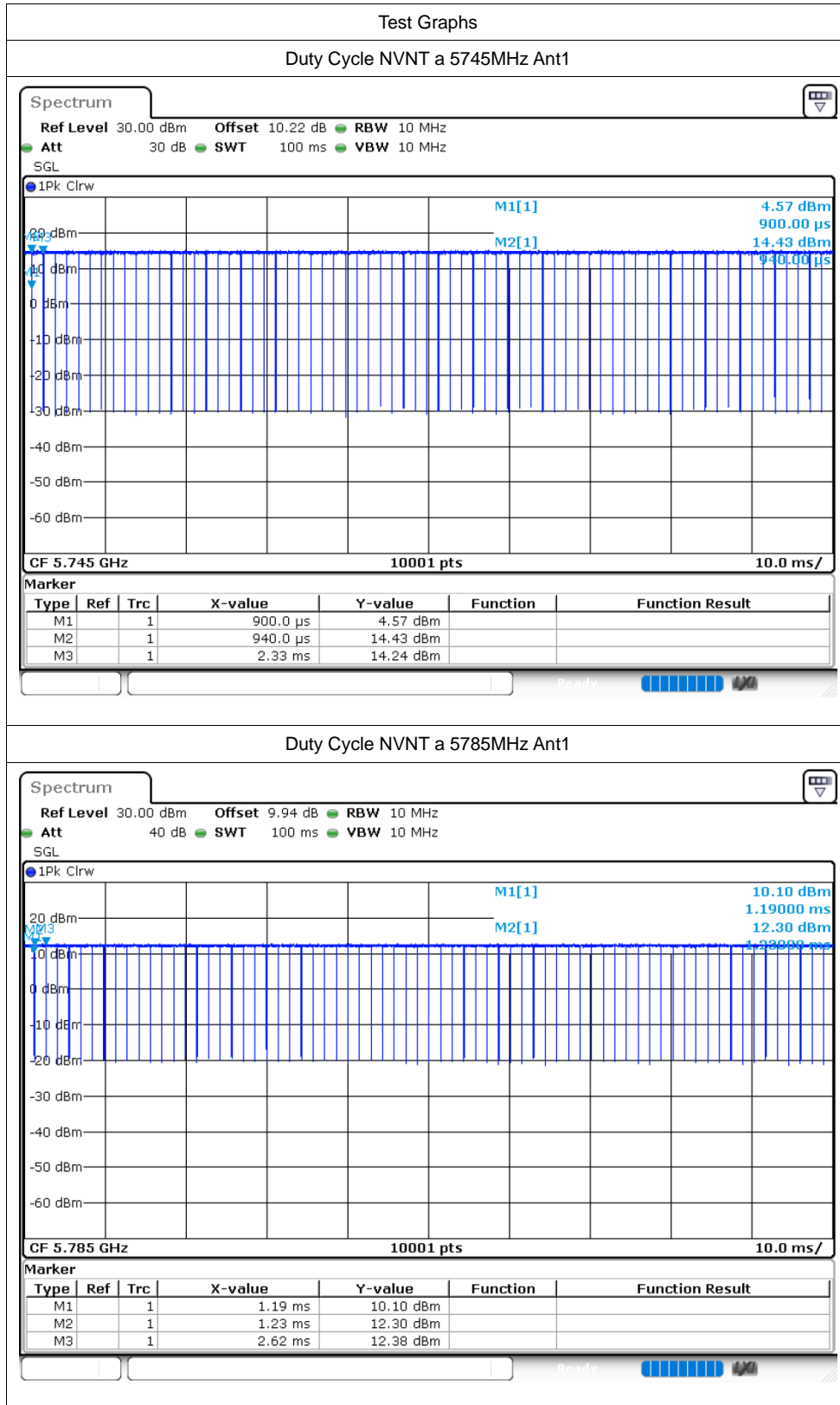
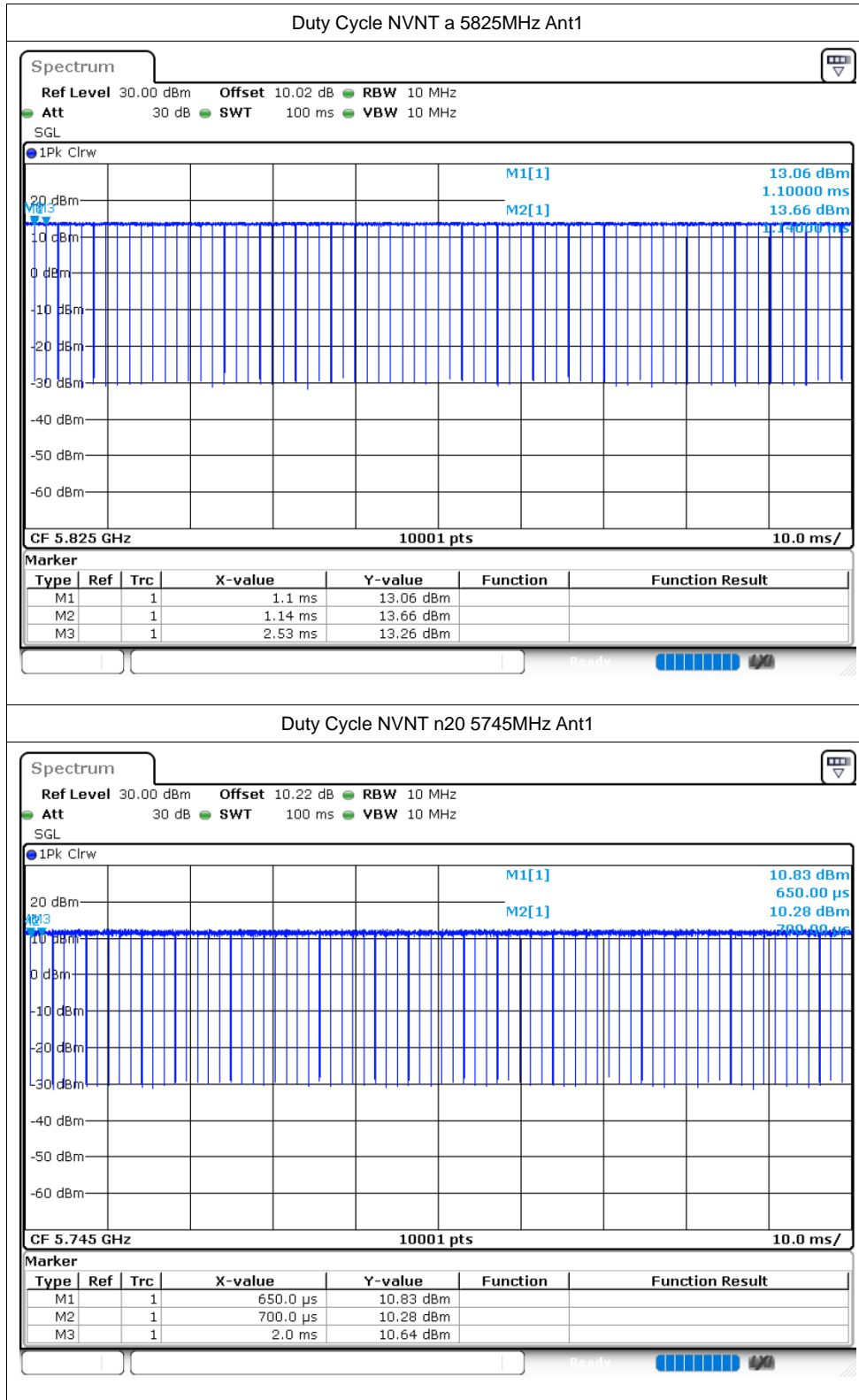


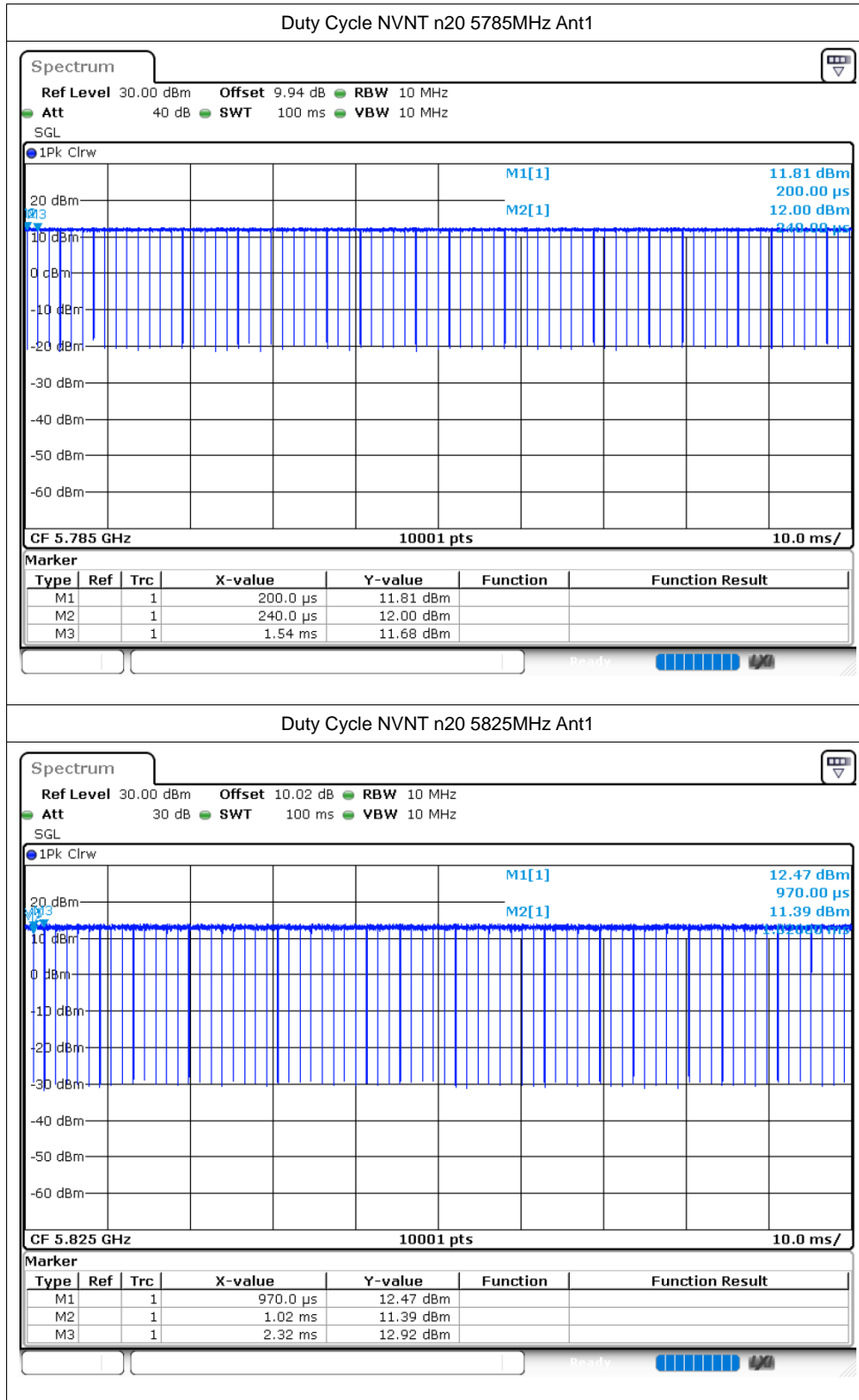
5.8G:

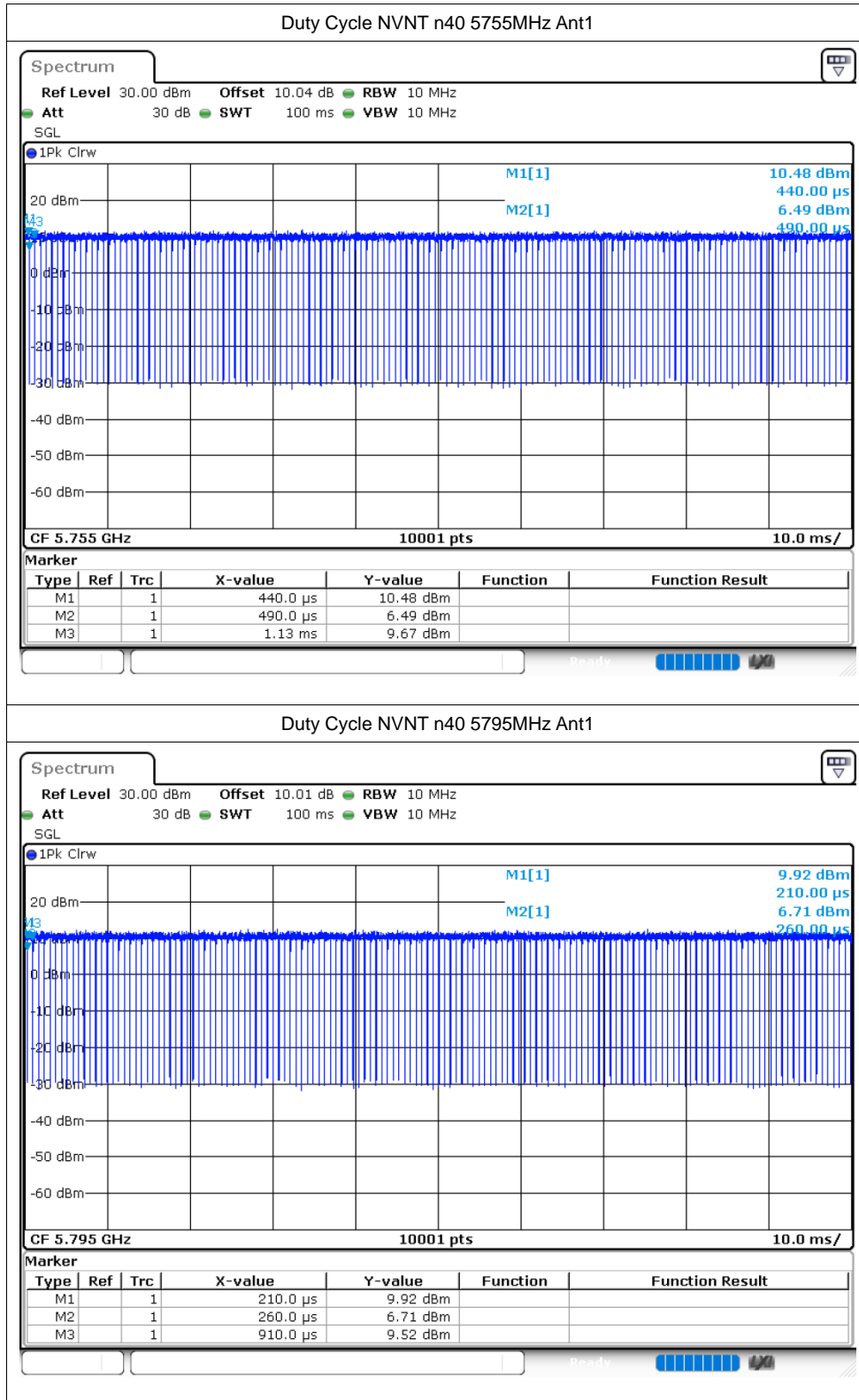
Duty Cycle

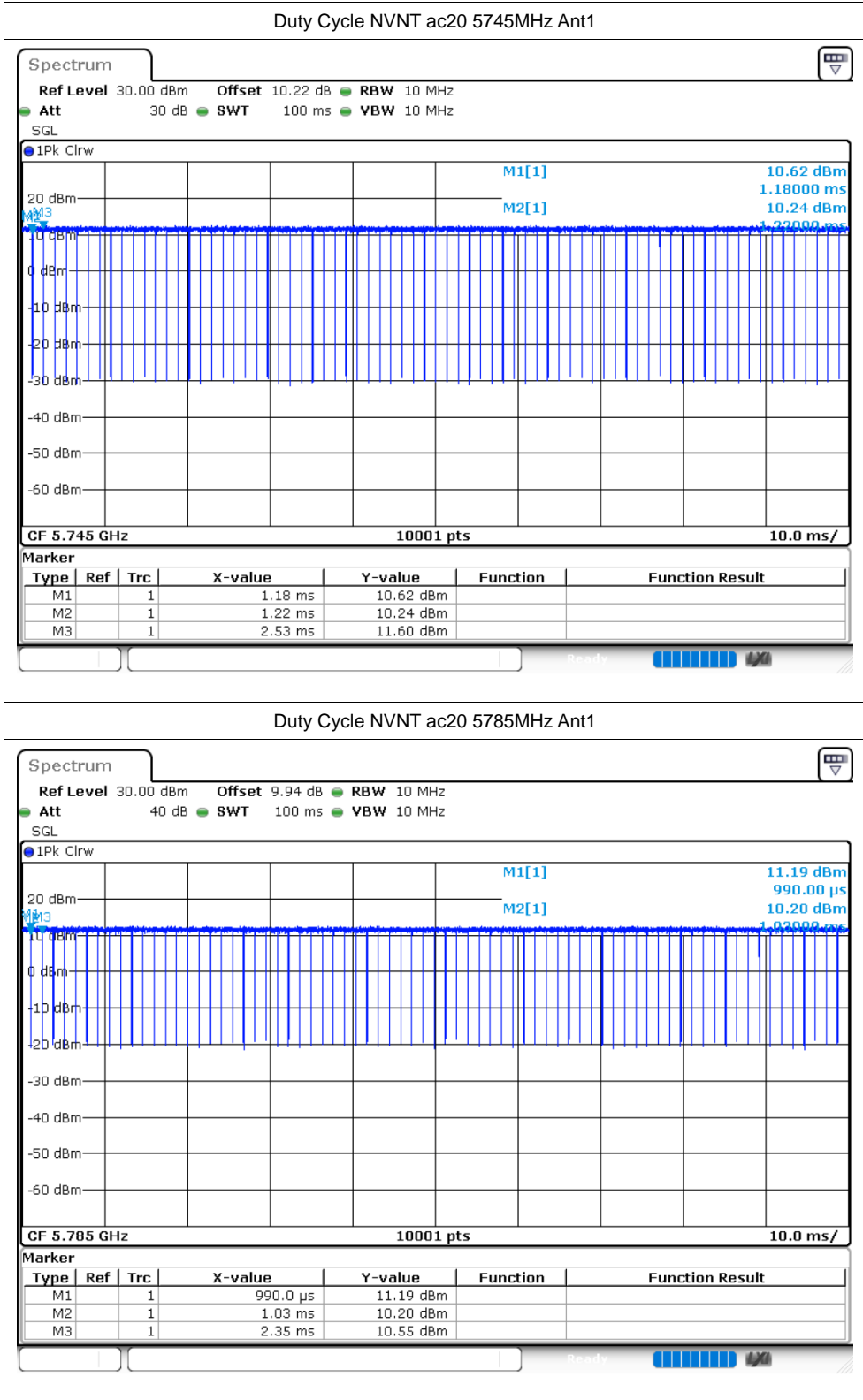
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	97.61	0.11	0.72
NVNT	a	5785	Ant1	97.6	0.11	0.72
NVNT	a	5825	Ant1	97.62	0.1	0.72
NVNT	n20	5745	Ant1	97.44	0.11	0.77
NVNT	n20	5785	Ant1	97.41	0.11	0.77
NVNT	n20	5825	Ant1	97.45	0.11	0.77
NVNT	n40	5755	Ant1	95.1	0.22	1.56
NVNT	n40	5795	Ant1	95.06	0.22	1.54
NVNT	ac20	5745	Ant1	97.47	0.11	0.76
NVNT	ac20	5785	Ant1	97.46	0.11	0.76
NVNT	ac20	5825	Ant1	97.51	0.11	0.76
NVNT	ac40	5755	Ant1	95.13	0.22	1.54
NVNT	ac40	5795	Ant1	95.11	0.22	1.54
NVNT	ac80	5775	Ant1	90.67	0.43	3.12

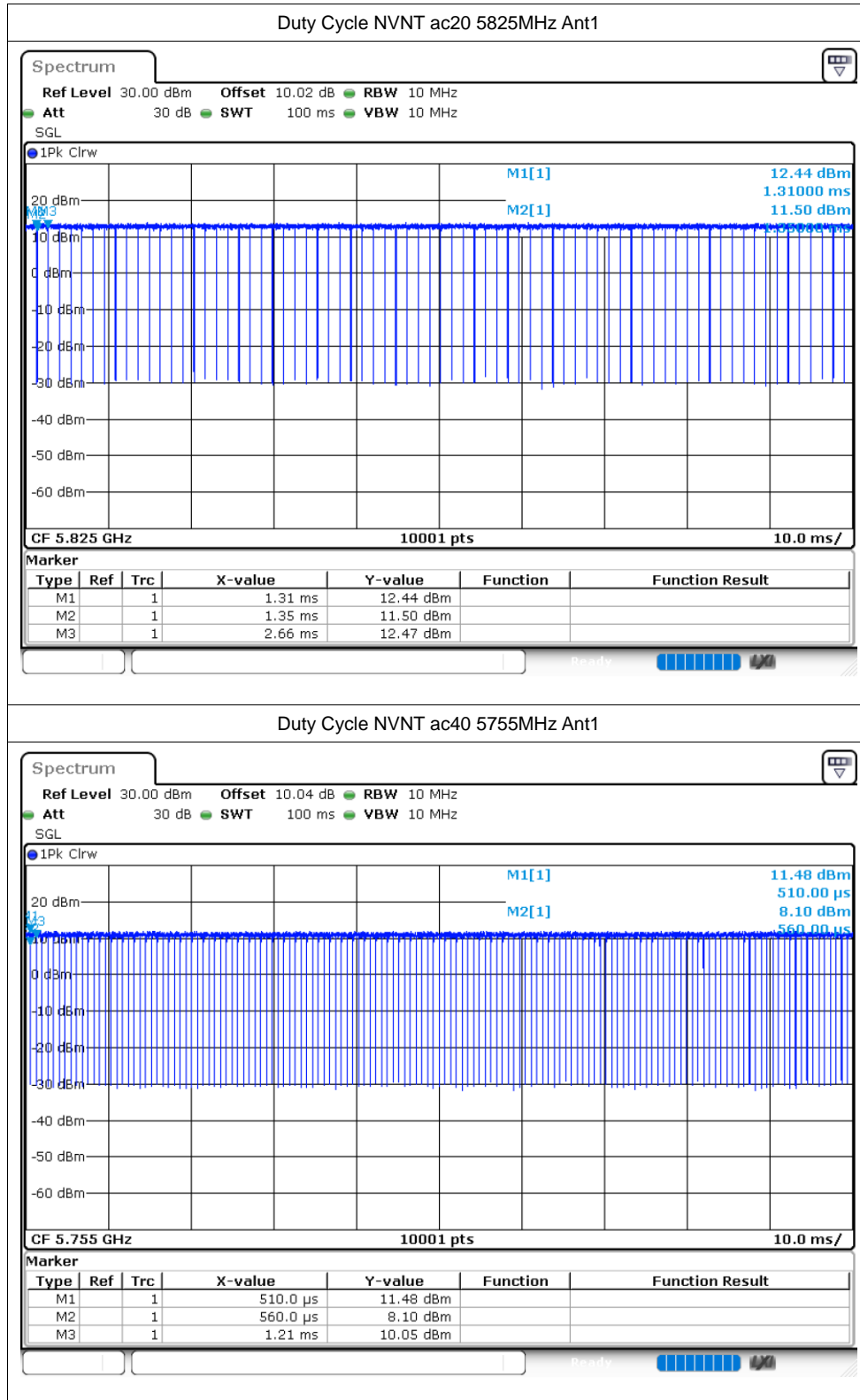


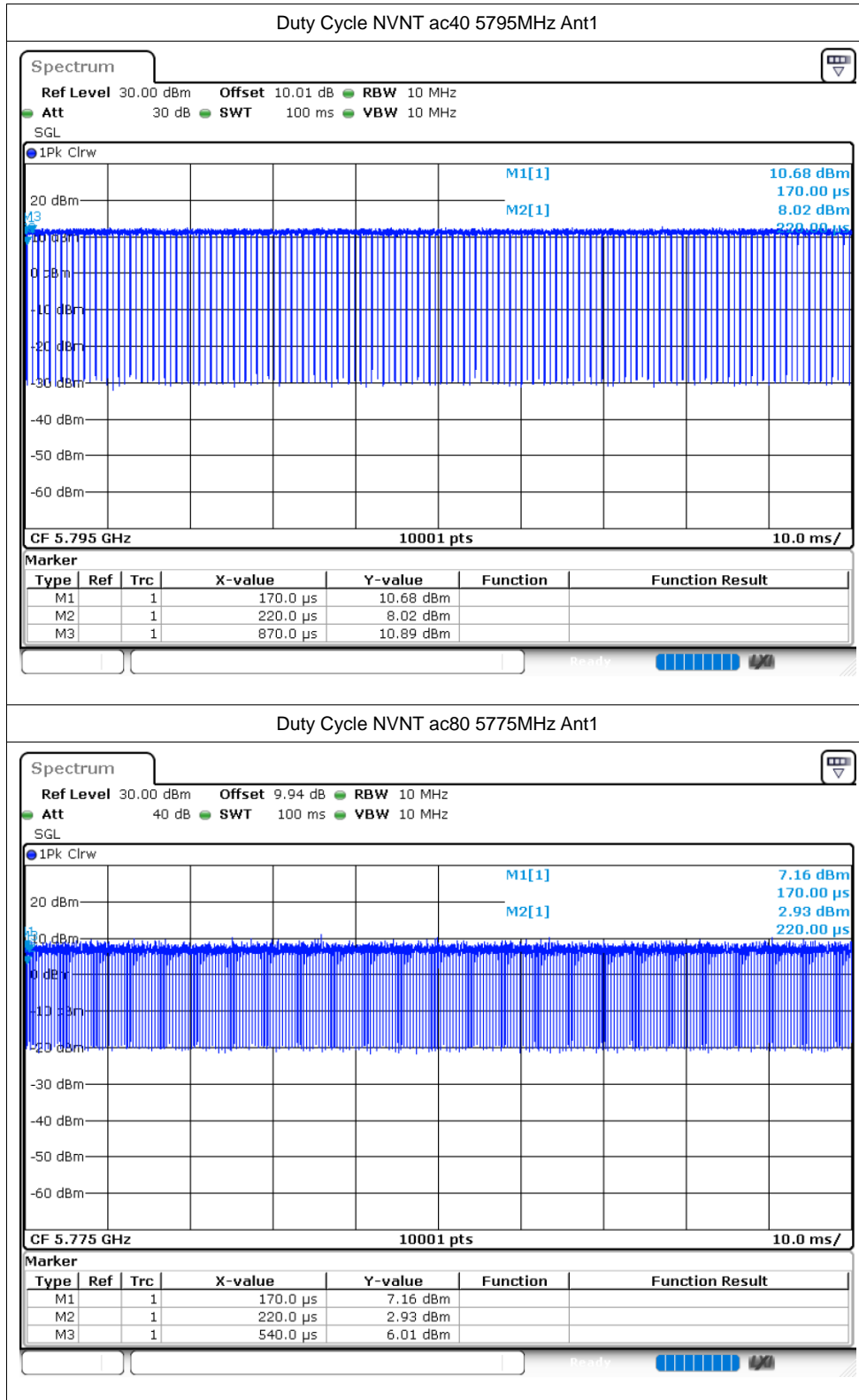












Maximum Conducted Output Power

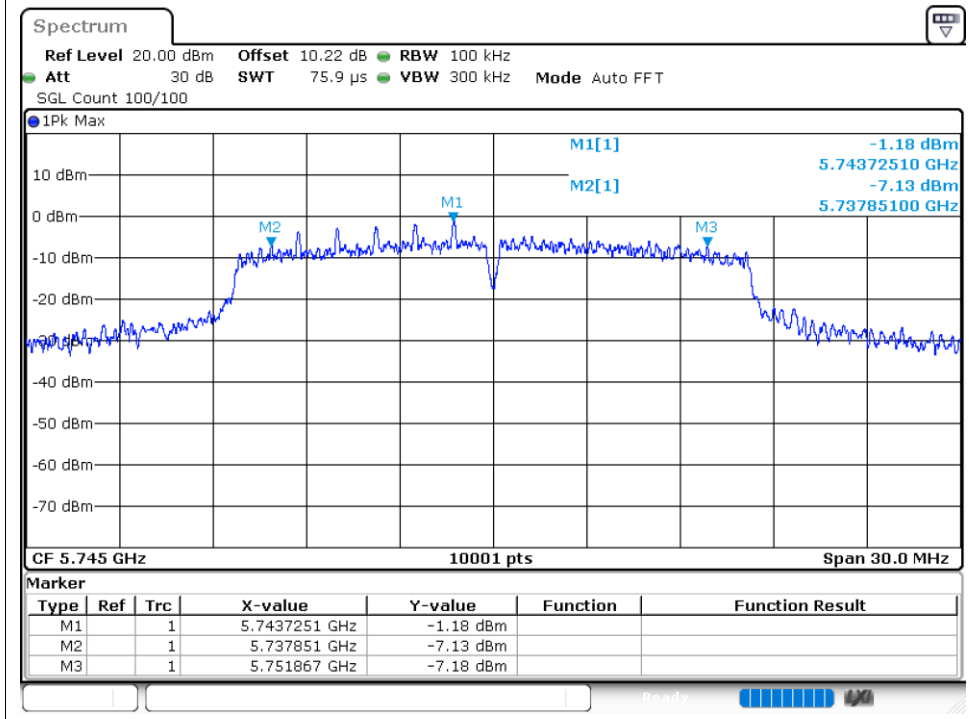
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	8.69	0.11	8.8	30	Pass
NVNT	a	5785	Ant1	8.69	0.11	8.8	30	Pass
NVNT	a	5825	Ant1	9.46	0.1	9.56	30	Pass
NVNT	n20	5745	Ant1	8.78	0.11	8.89	30	Pass
NVNT	n20	5785	Ant1	8.34	0.11	8.45	30	Pass
NVNT	n20	5825	Ant1	9.38	0.11	9.49	30	Pass
NVNT	n40	5755	Ant1	9.05	0.22	9.27	30	Pass
NVNT	n40	5795	Ant1	8.8	0.22	9.02	30	Pass
NVNT	ac20	5745	Ant1	8.68	0.11	8.79	30	Pass
NVNT	ac20	5785	Ant1	8.2	0.11	8.31	30	Pass
NVNT	ac20	5825	Ant1	9.34	0.11	9.45	30	Pass
NVNT	ac40	5755	Ant1	8.88	0.22	9.1	30	Pass
NVNT	ac40	5795	Ant1	8.58	0.22	8.8	30	Pass
NVNT	ac80	5775	Ant1	8.77	0.43	9.2	30	Pass

-6dB Bandwidth

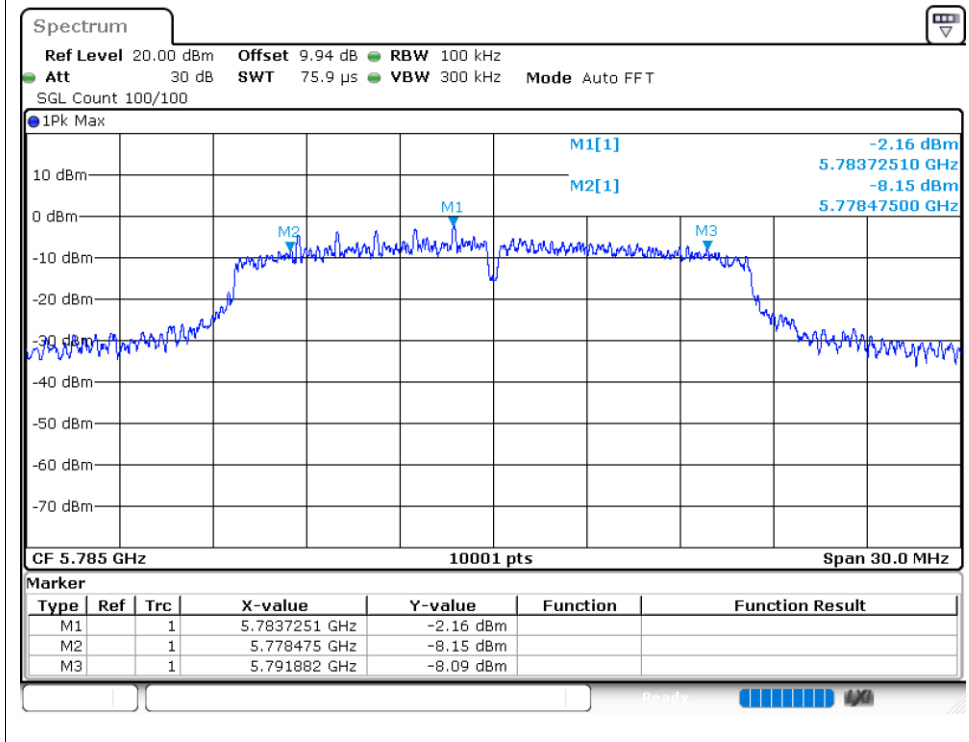
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	14.016	0.5	Pass
NVNT	a	5785	Ant1	13.407	0.5	Pass
NVNT	a	5825	Ant1	16.326	0.5	Pass
NVNT	n20	5745	Ant1	11.355	0.5	Pass
NVNT	n20	5785	Ant1	15.033	0.5	Pass
NVNT	n20	5825	Ant1	15.033	0.5	Pass
NVNT	n40	5755	Ant1	30.108	0.5	Pass
NVNT	n40	5795	Ant1	35.112	0.5	Pass
NVNT	ac20	5745	Ant1	12.672	0.5	Pass
NVNT	ac20	5785	Ant1	14.163	0.5	Pass
NVNT	ac20	5825	Ant1	17.562	0.5	Pass
NVNT	ac40	5755	Ant1	33.846	0.5	Pass
NVNT	ac40	5795	Ant1	26.31	0.5	Pass
NVNT	ac80	5775	Ant1	75.072	0.5	Pass

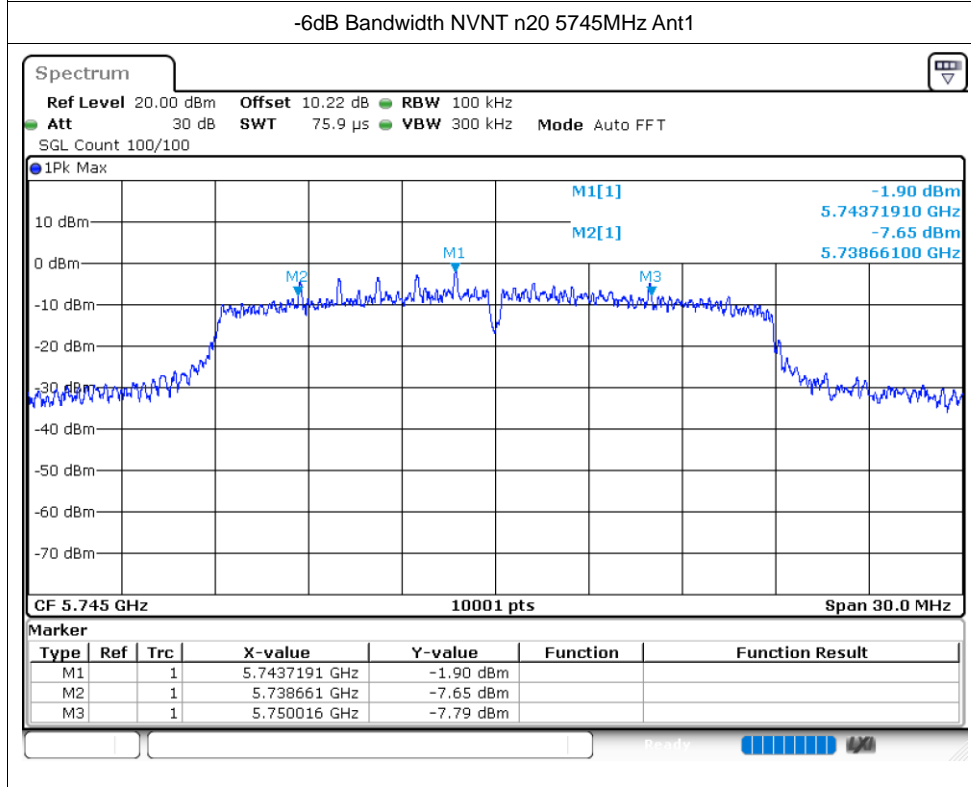
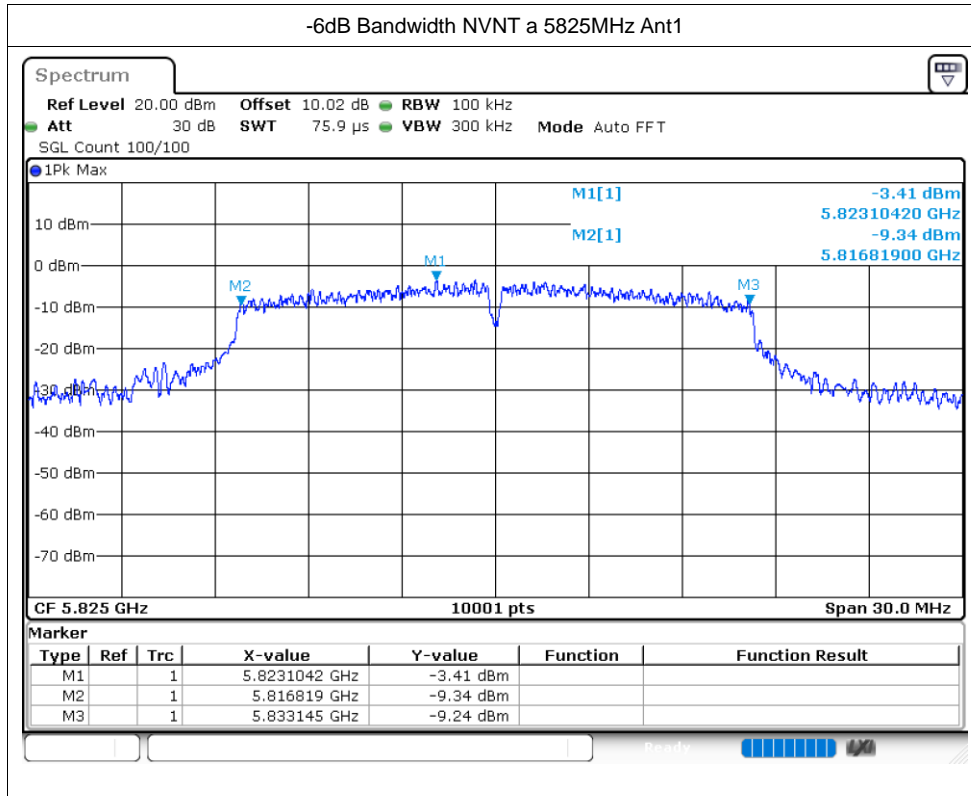
Test Graphs

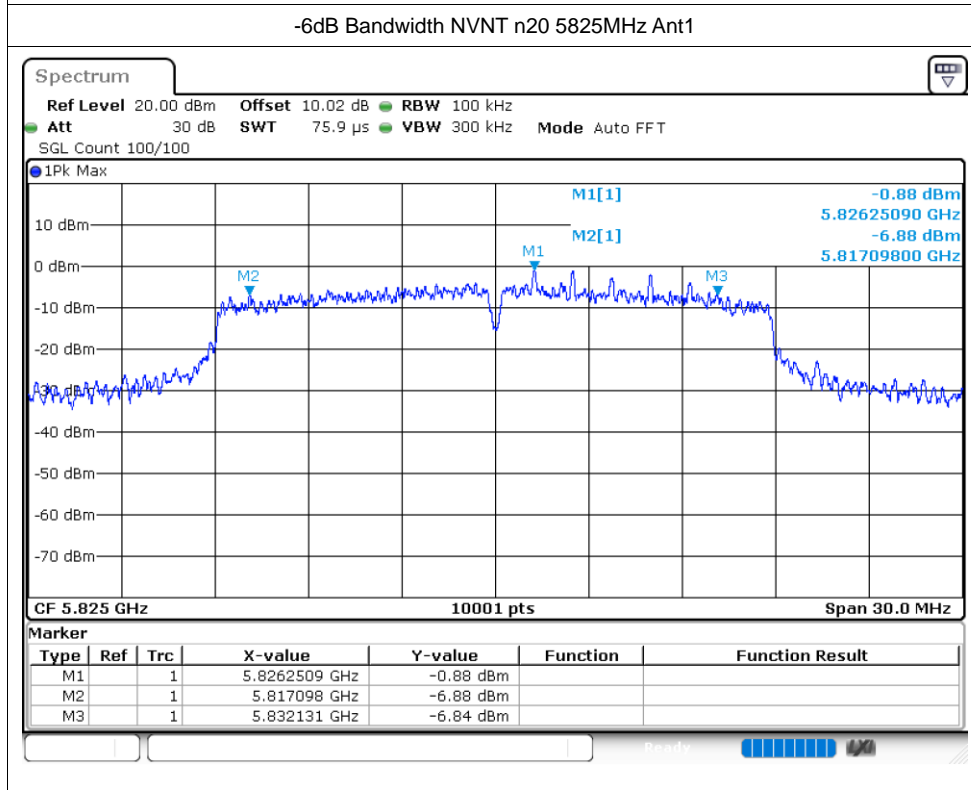
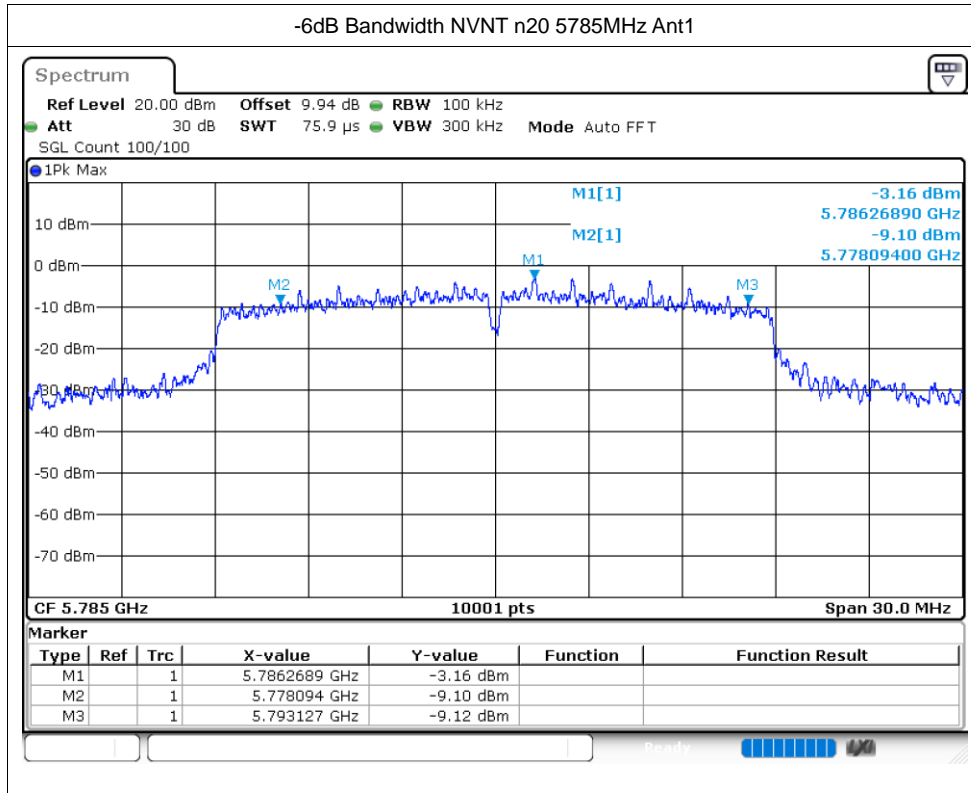
-6dB Bandwidth NVNT a 5745MHz Ant1

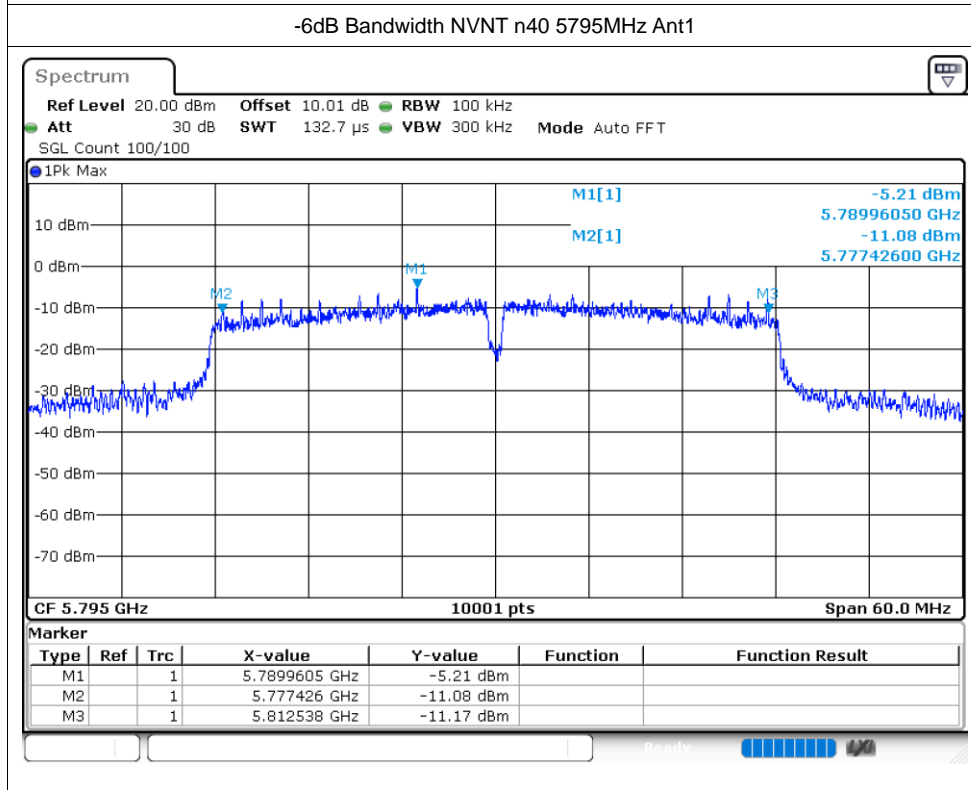
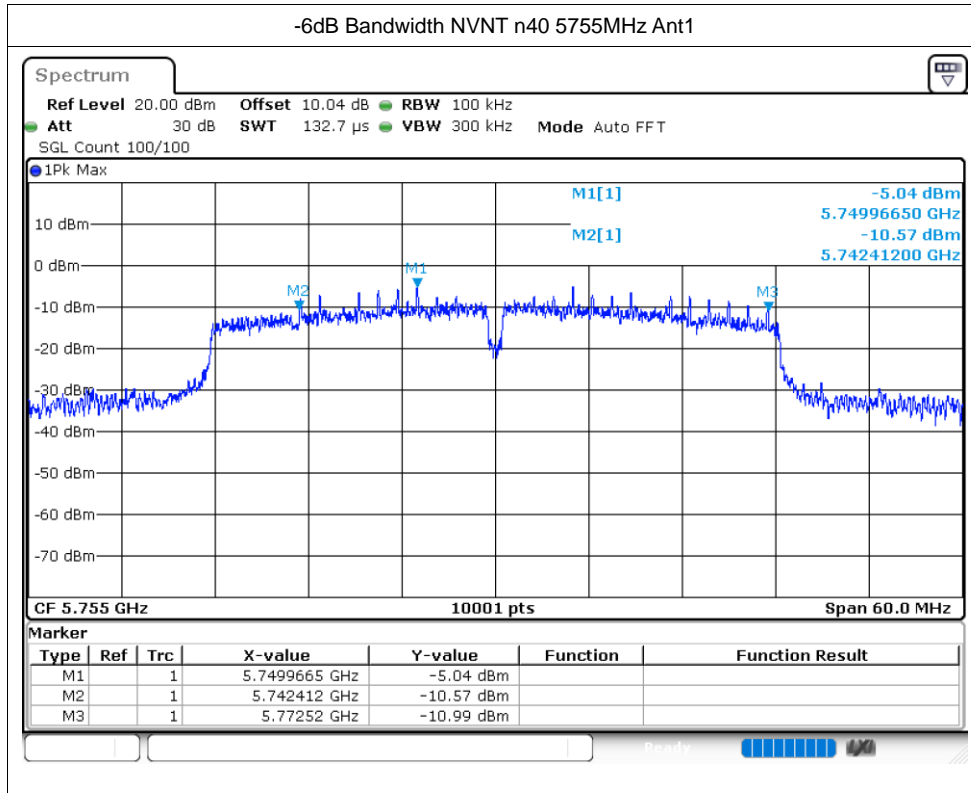


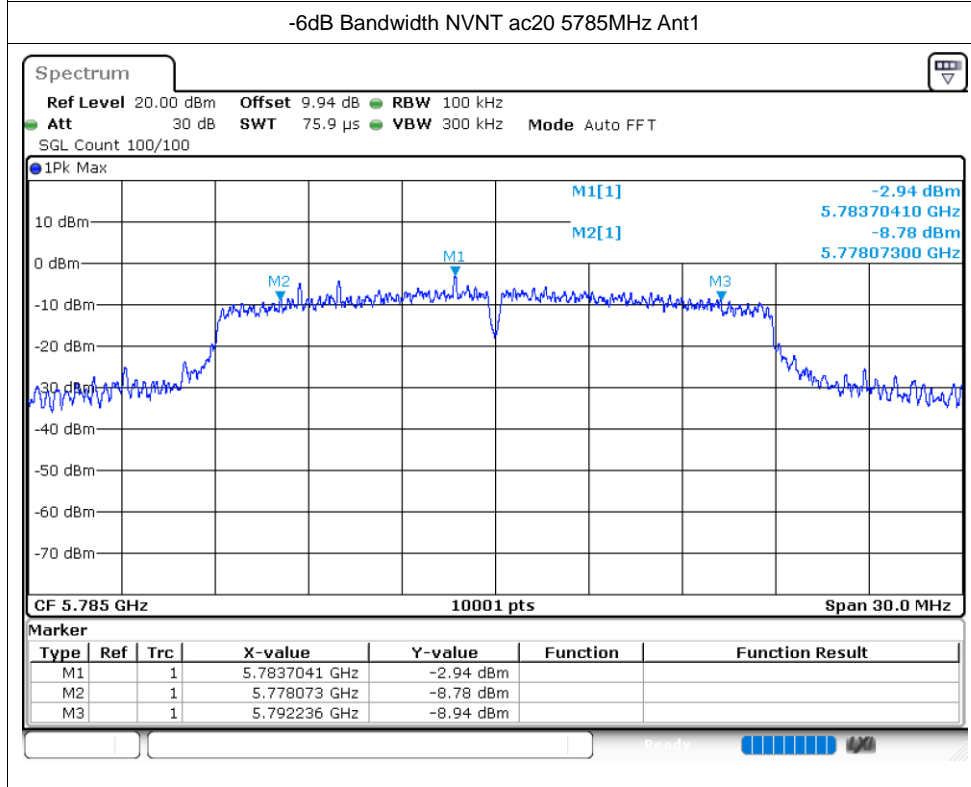
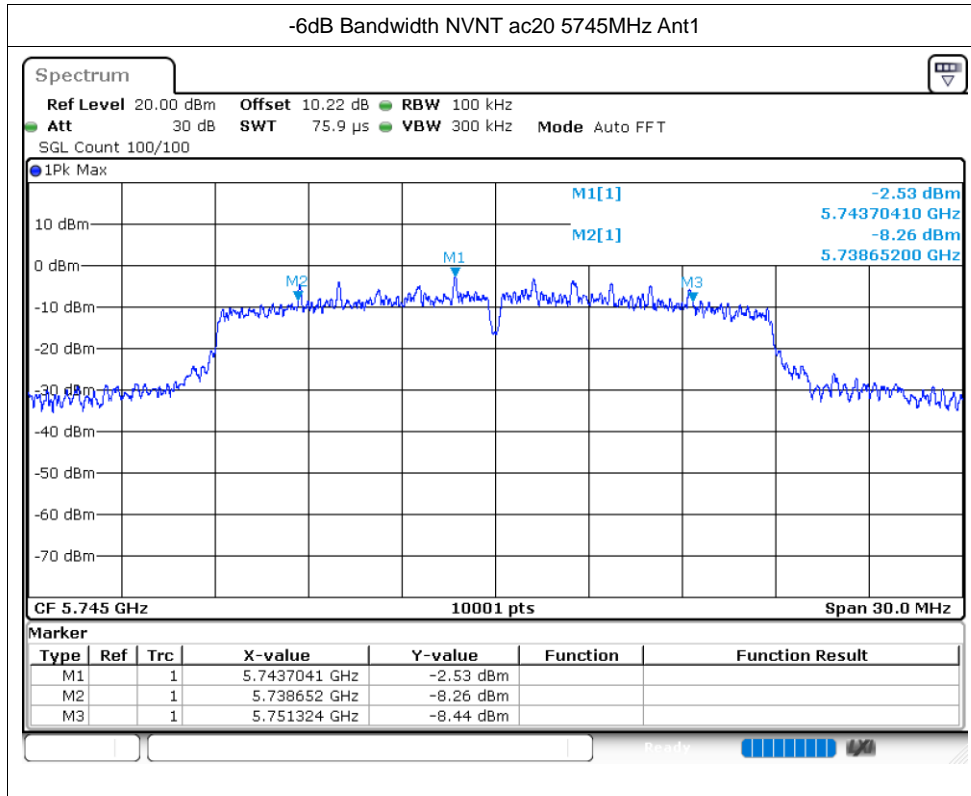
-6dB Bandwidth NVNT a 5785MHz Ant1

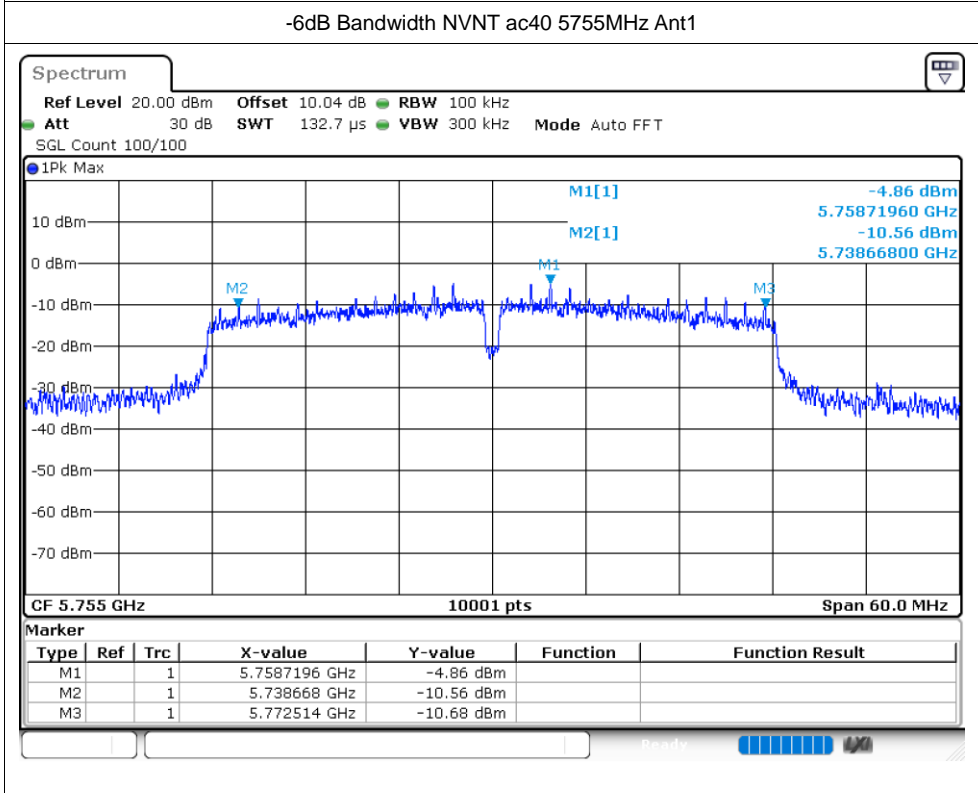
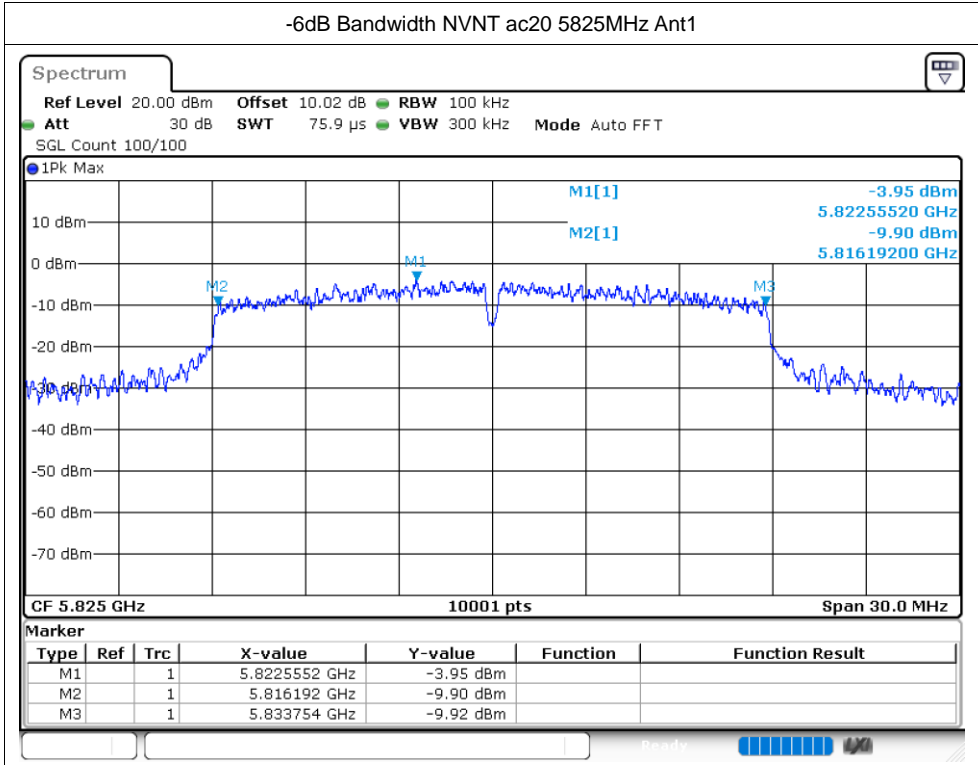


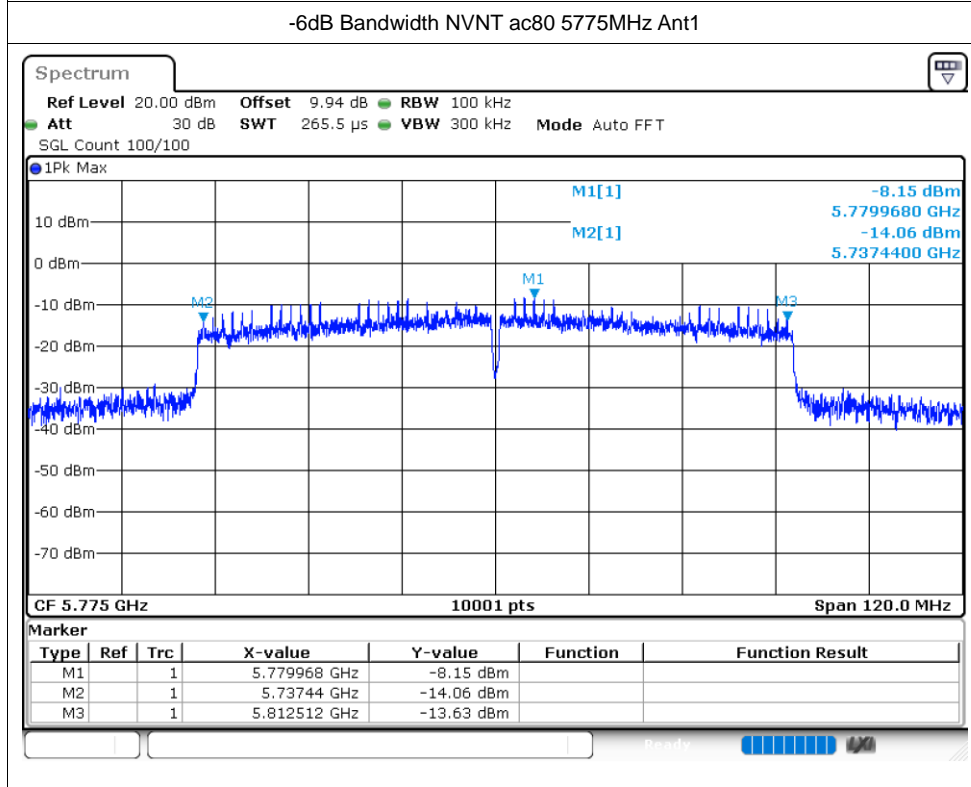
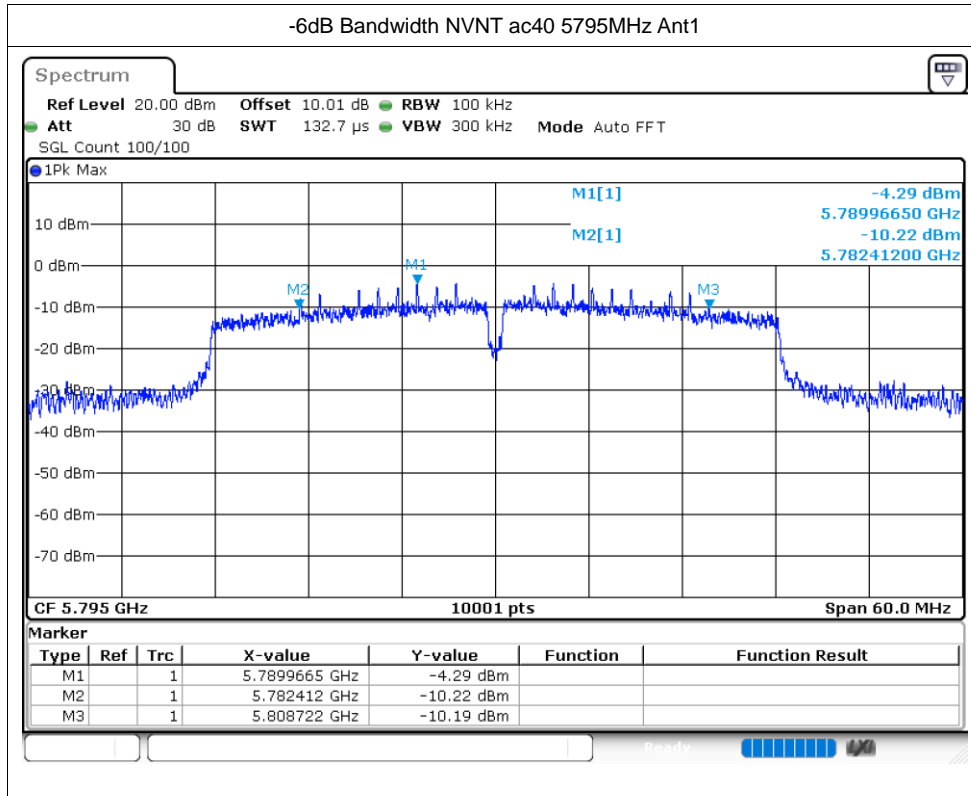






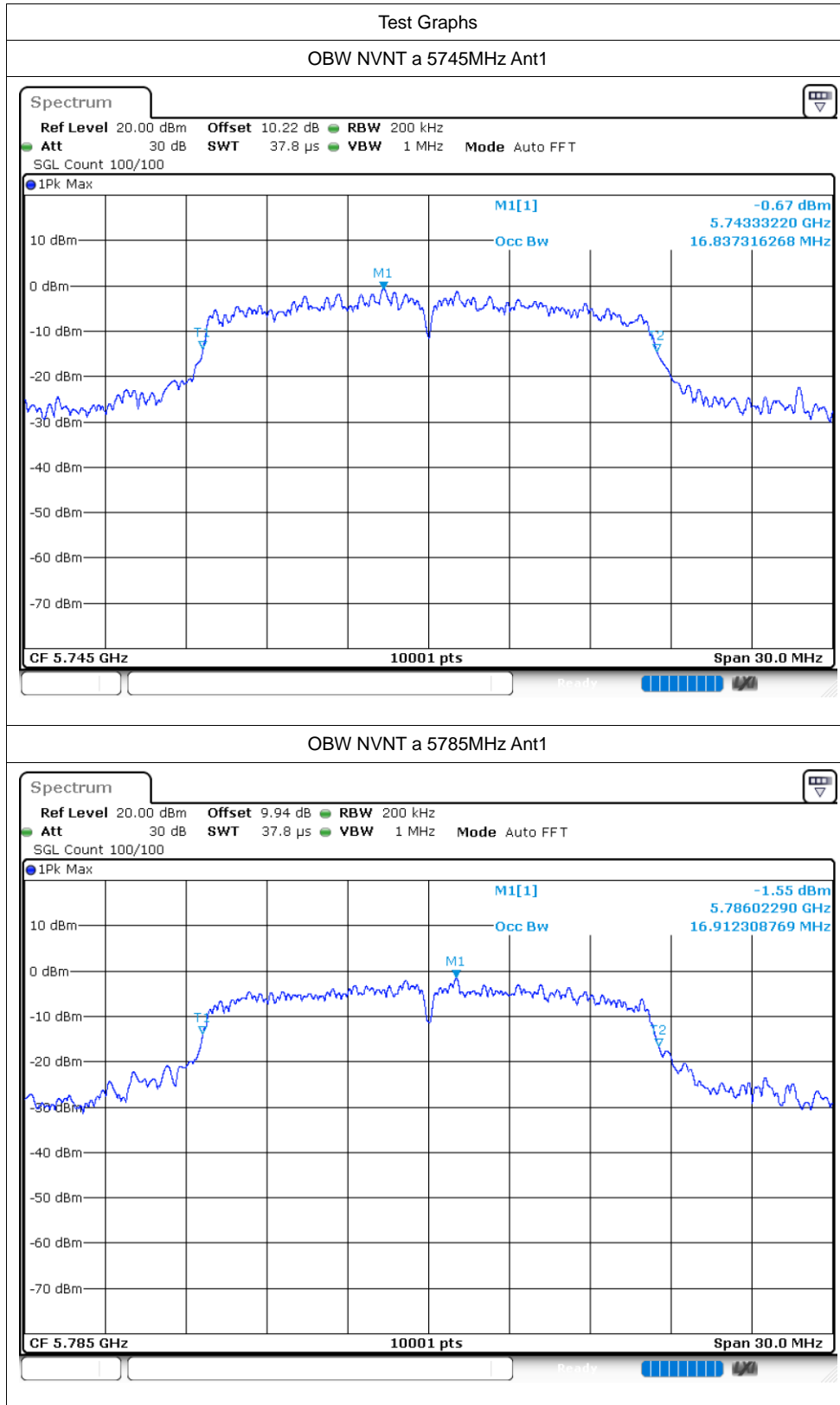


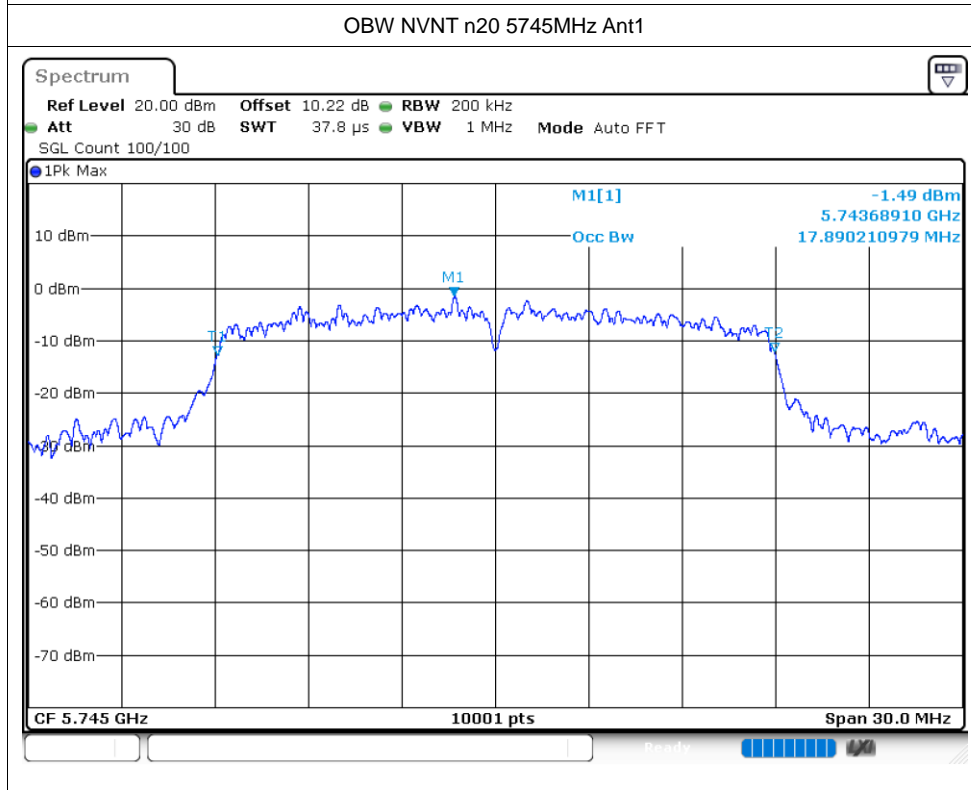
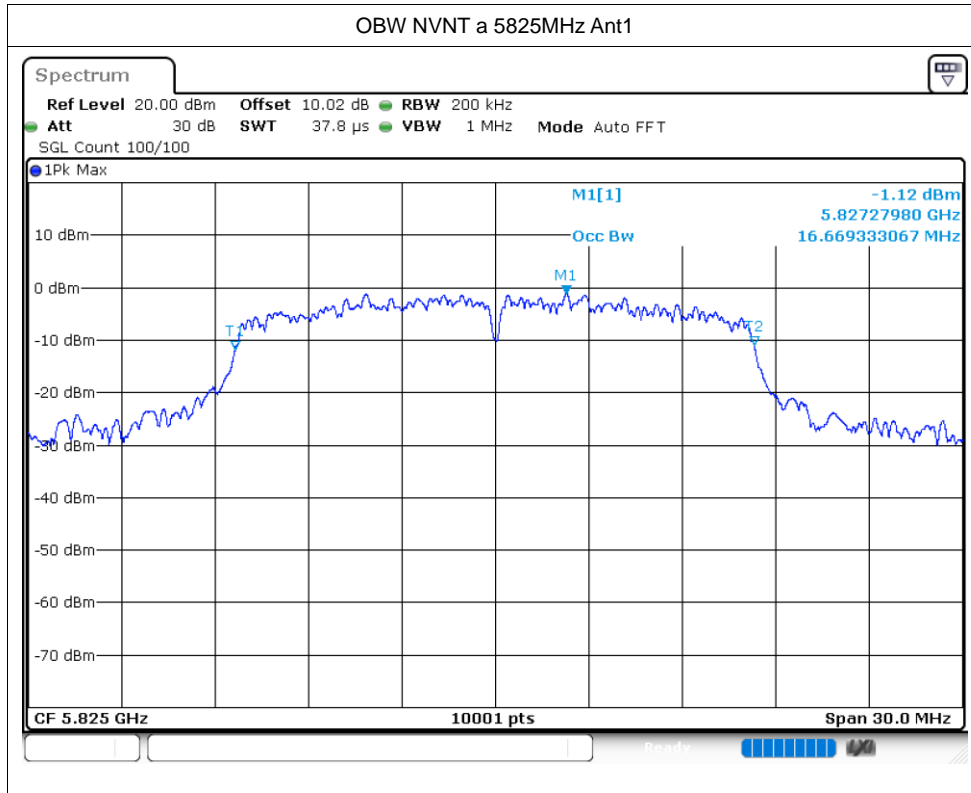


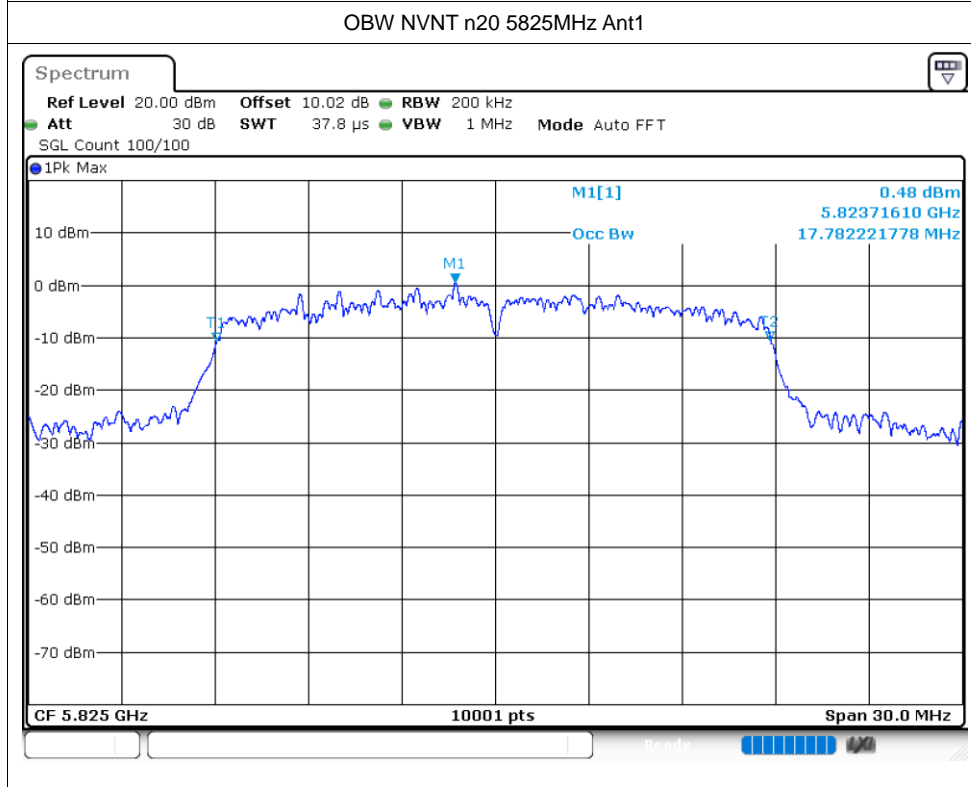
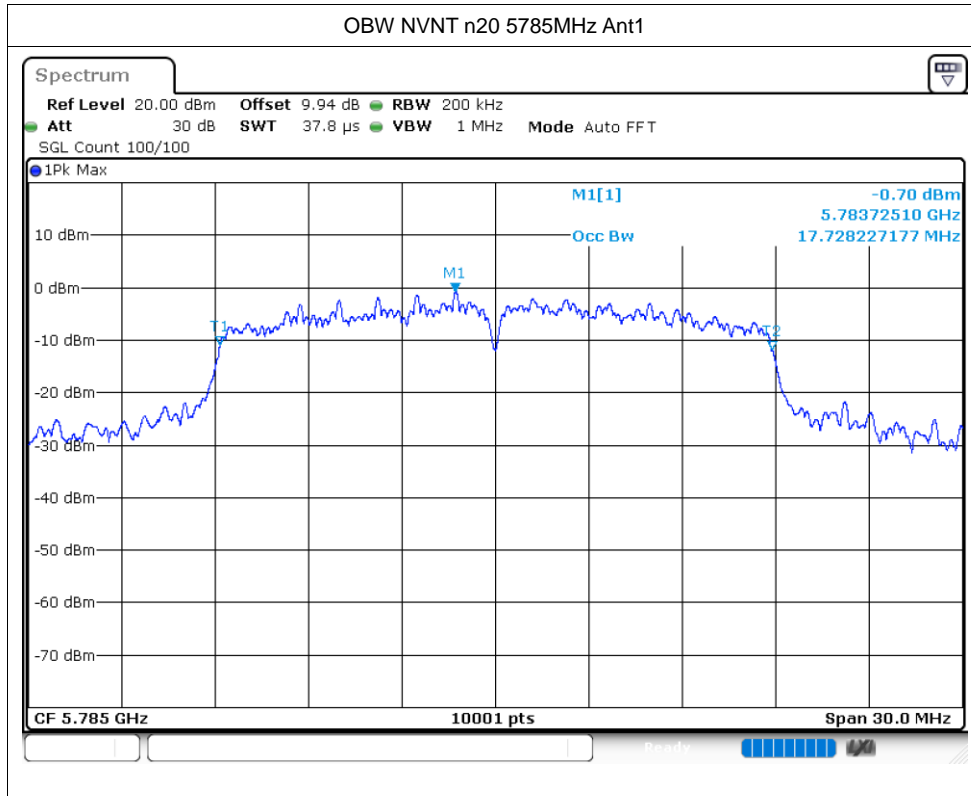


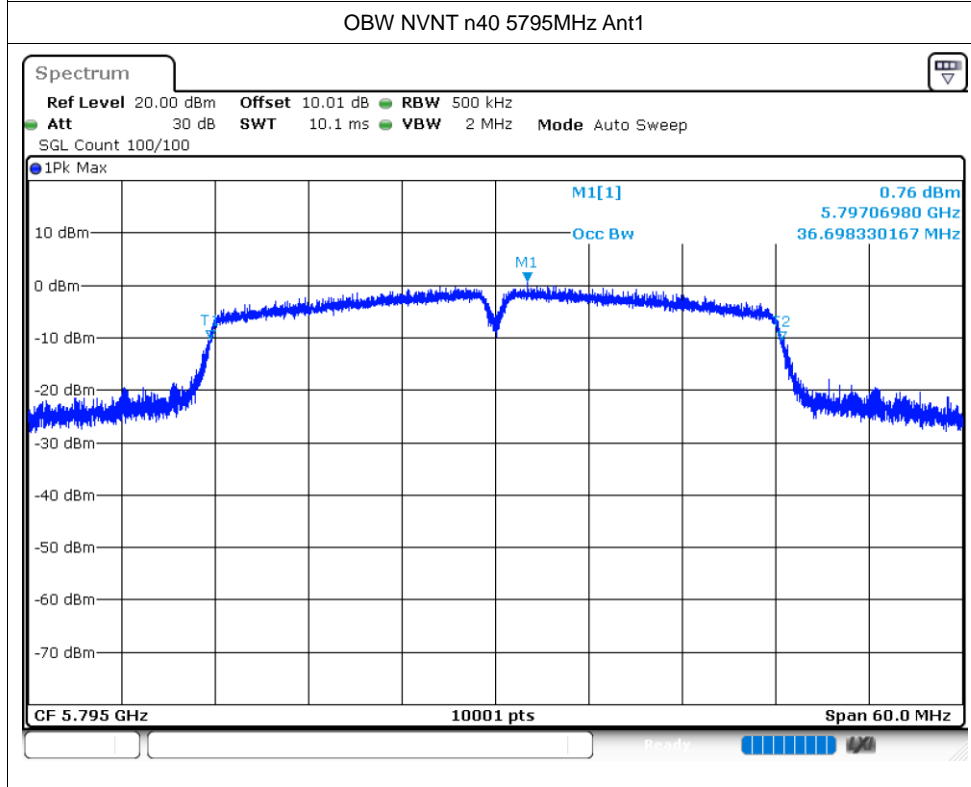
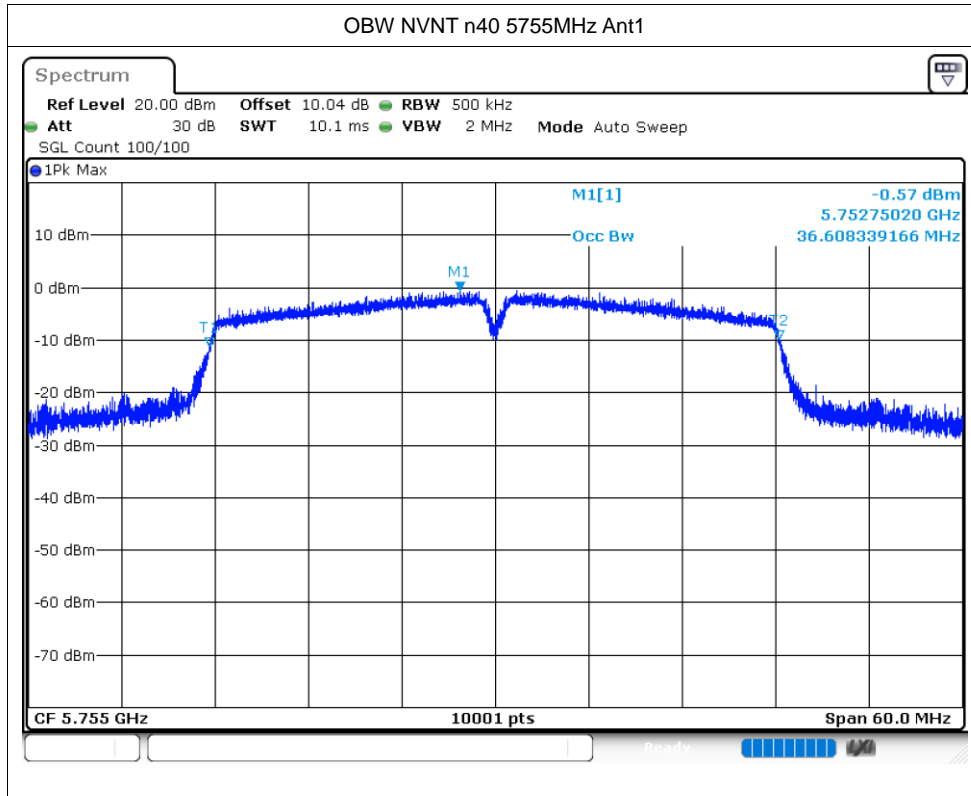
Occupied Channel Bandwidth

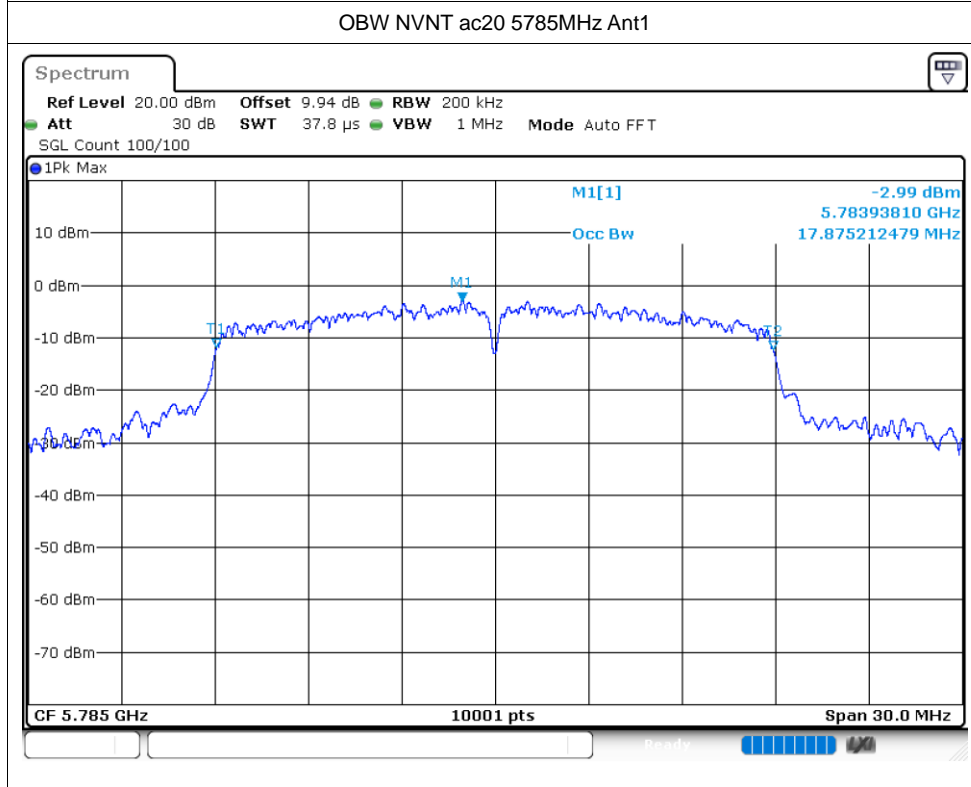
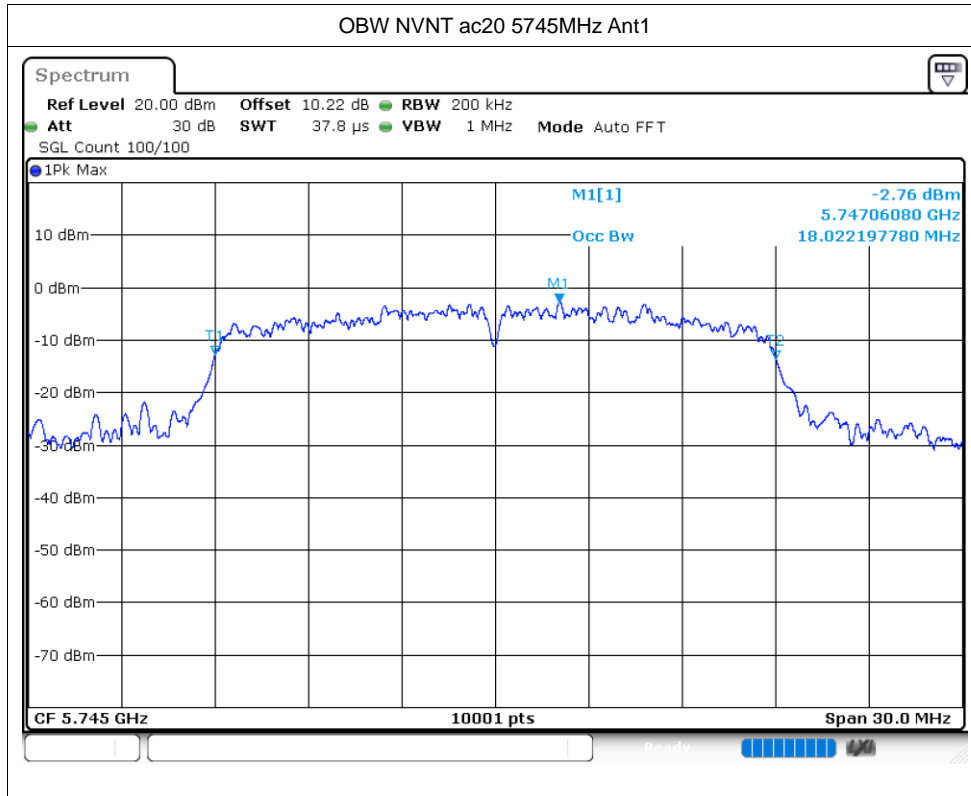
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.837
NVNT	a	5785	Ant1	16.912
NVNT	a	5825	Ant1	16.669
NVNT	n20	5745	Ant1	17.89
NVNT	n20	5785	Ant1	17.728
NVNT	n20	5825	Ant1	17.782
NVNT	n40	5755	Ant1	36.608
NVNT	n40	5795	Ant1	36.698
NVNT	ac20	5745	Ant1	18.022
NVNT	ac20	5785	Ant1	17.875
NVNT	ac20	5825	Ant1	17.896
NVNT	ac40	5755	Ant1	36.662
NVNT	ac40	5795	Ant1	36.668
NVNT	ac80	5775	Ant1	76.204

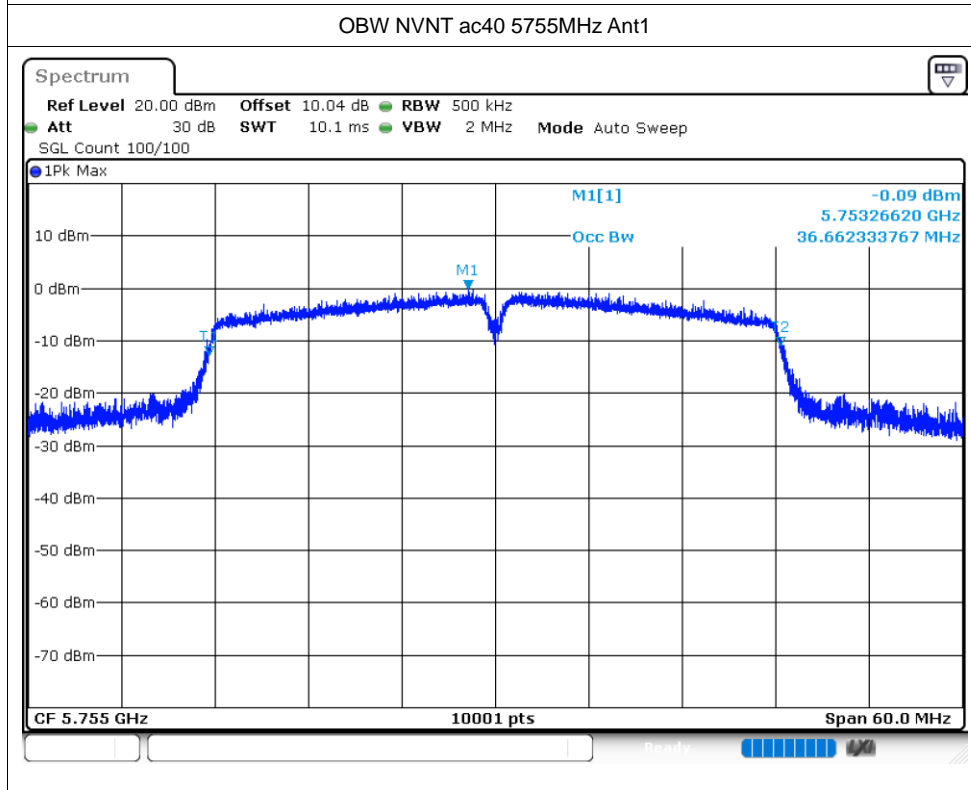
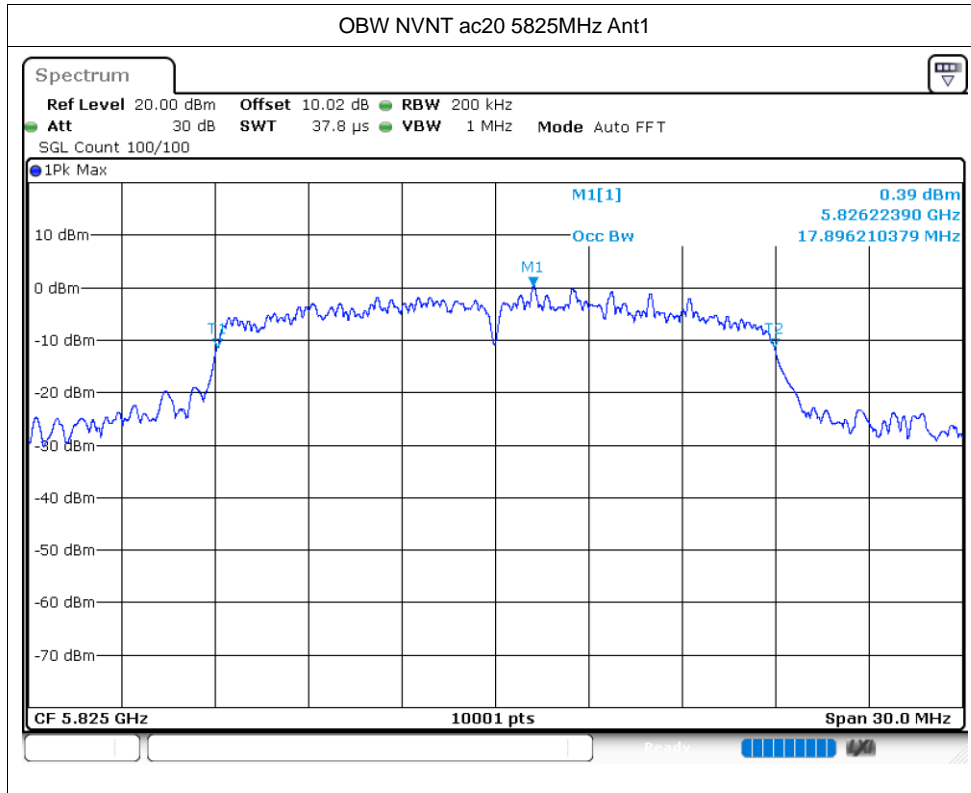


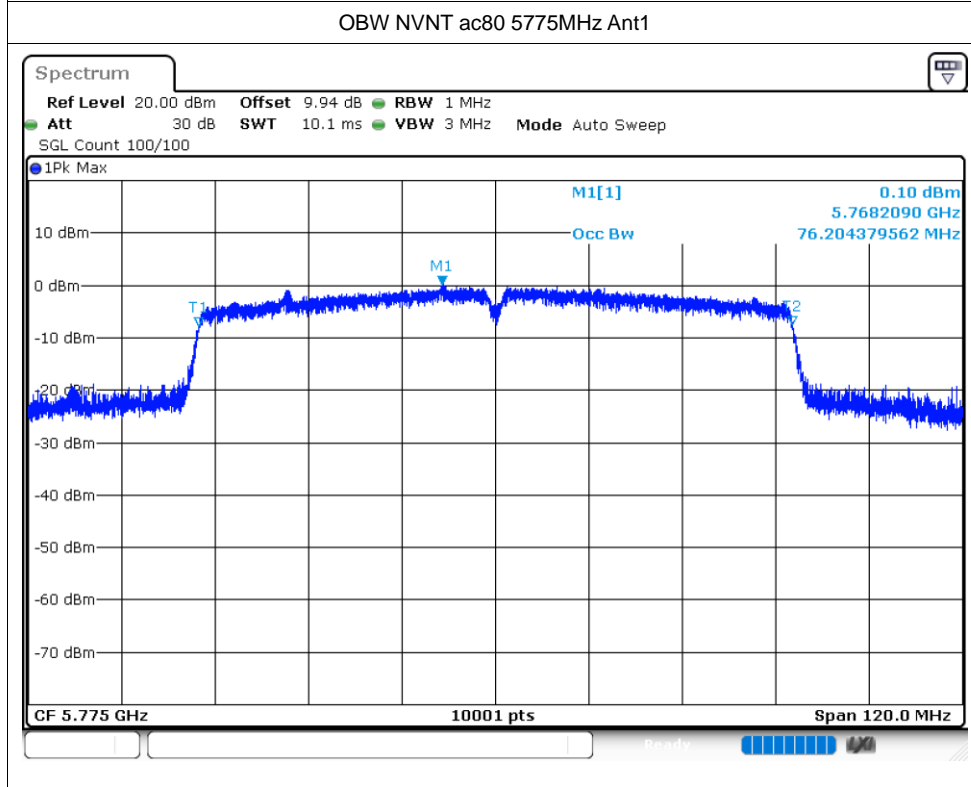
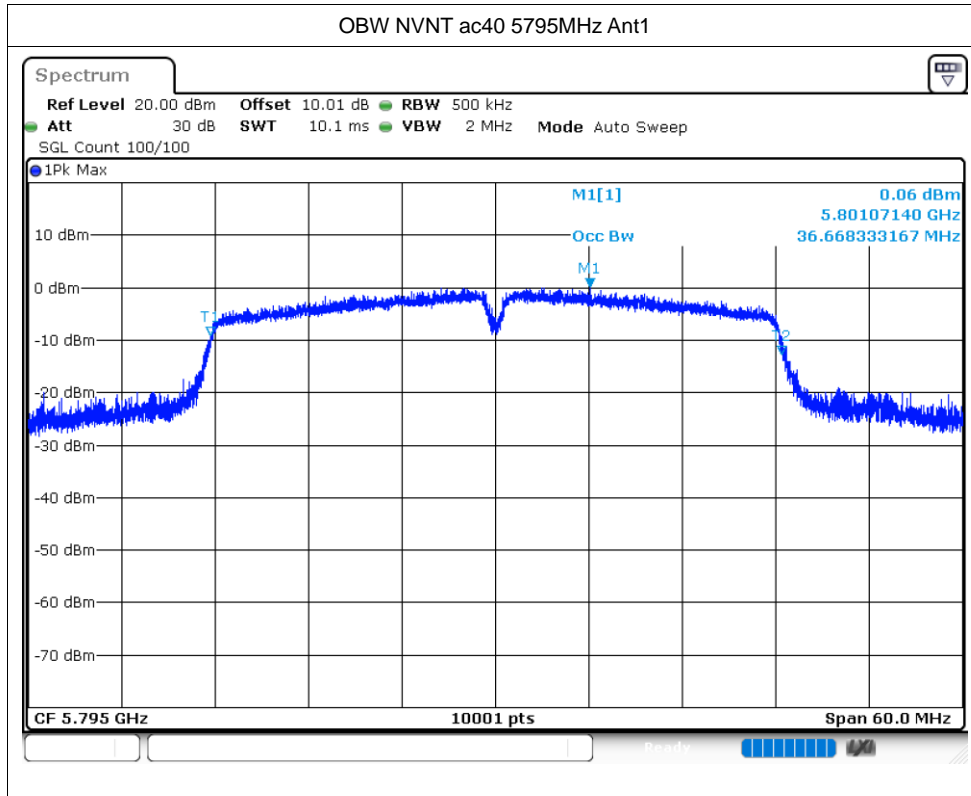






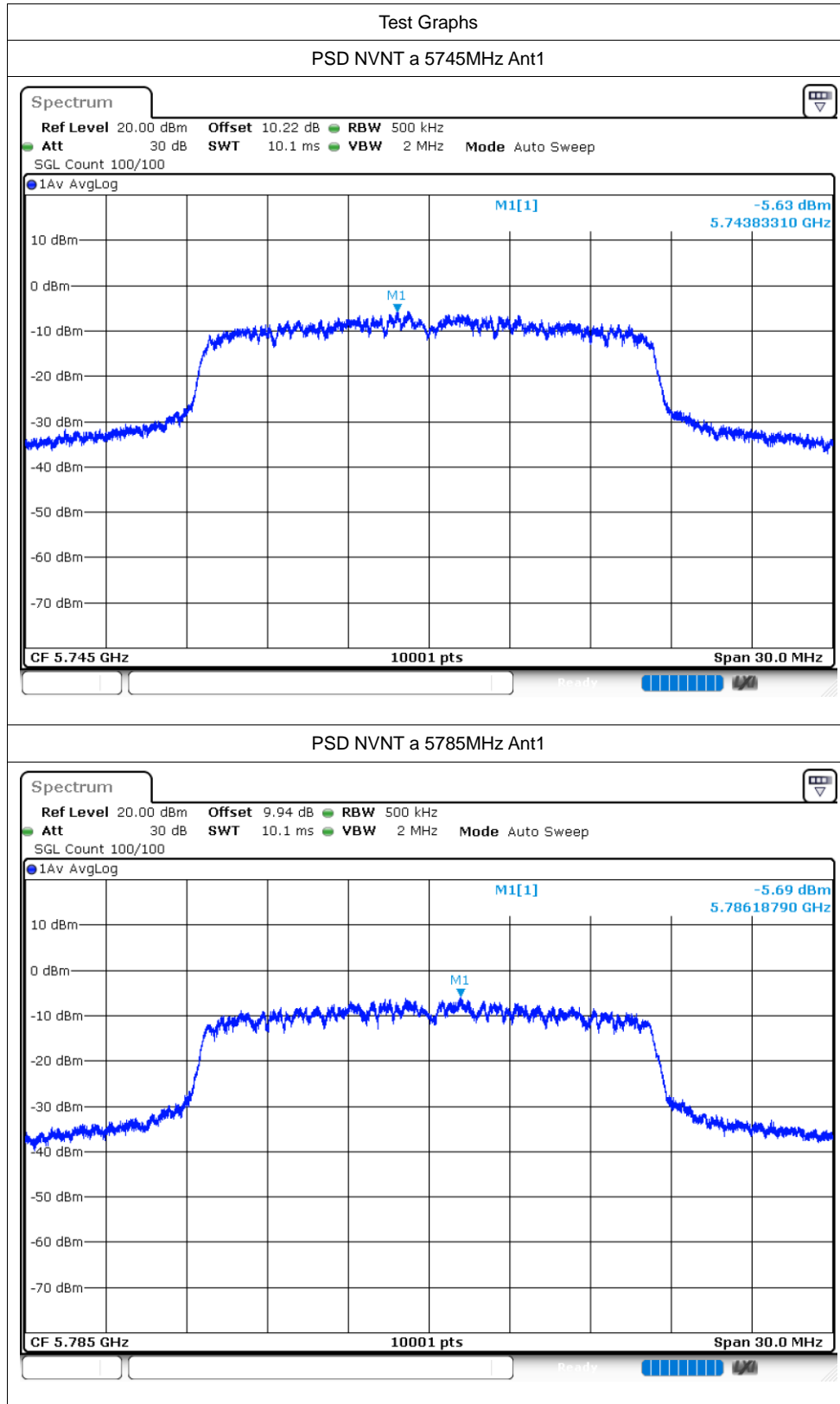


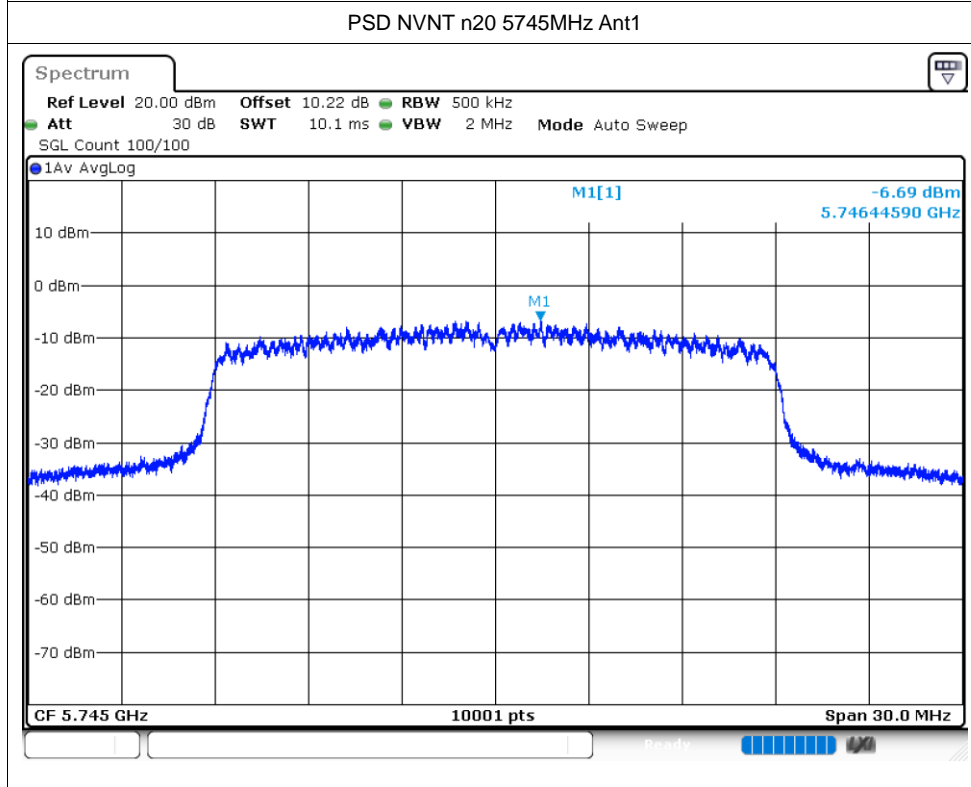
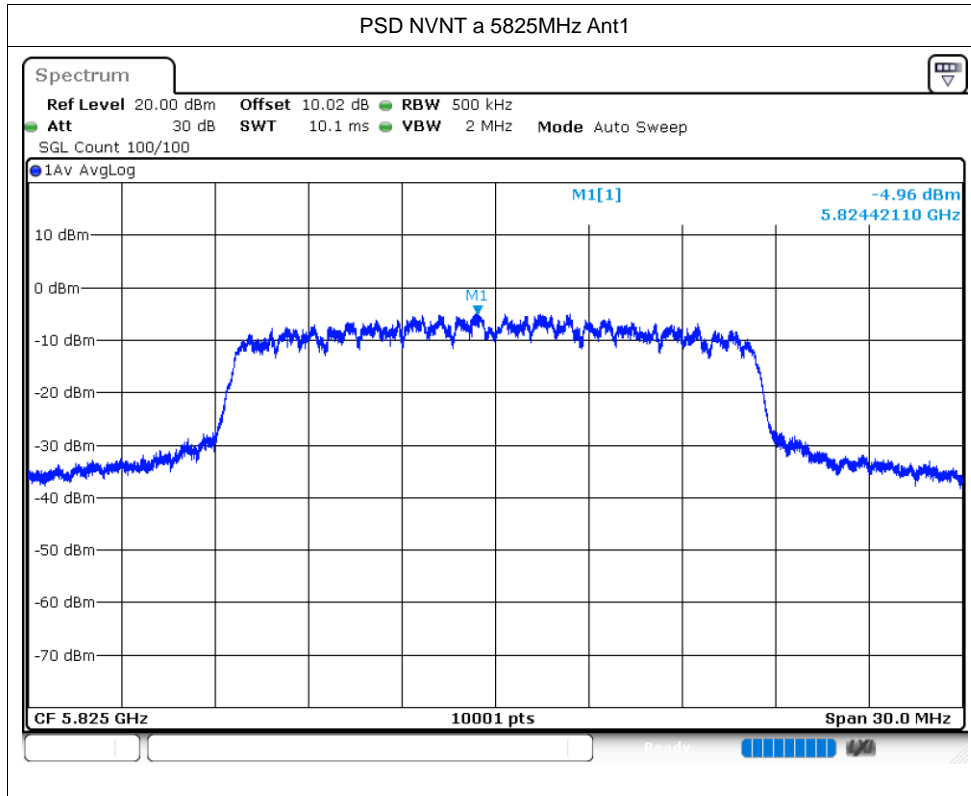


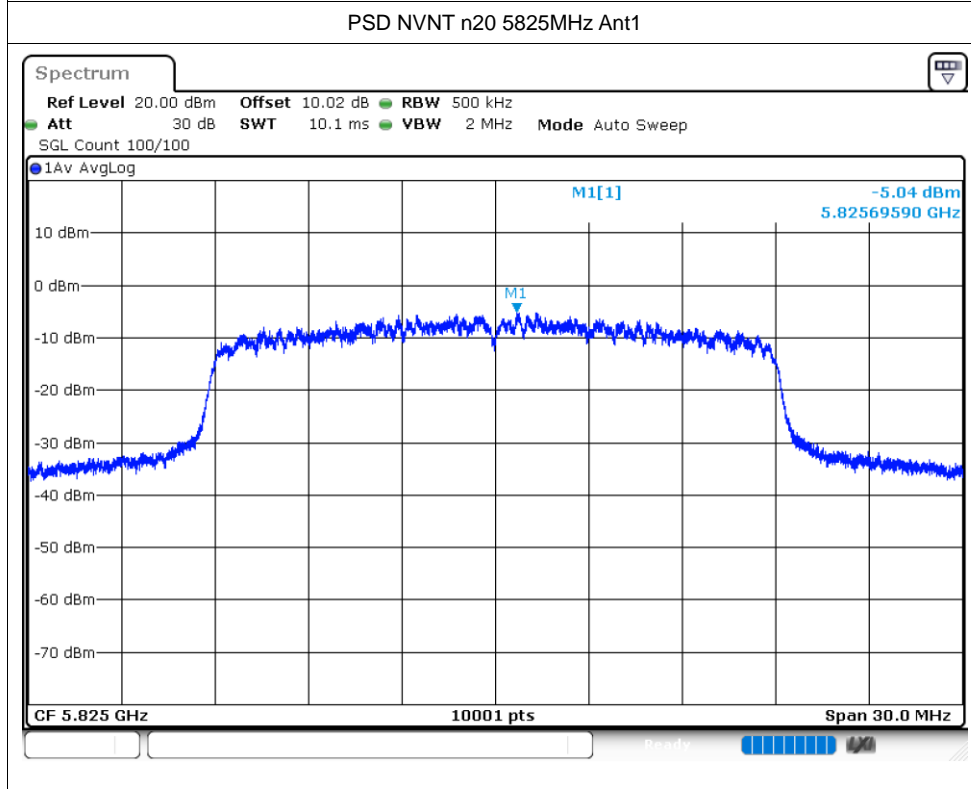
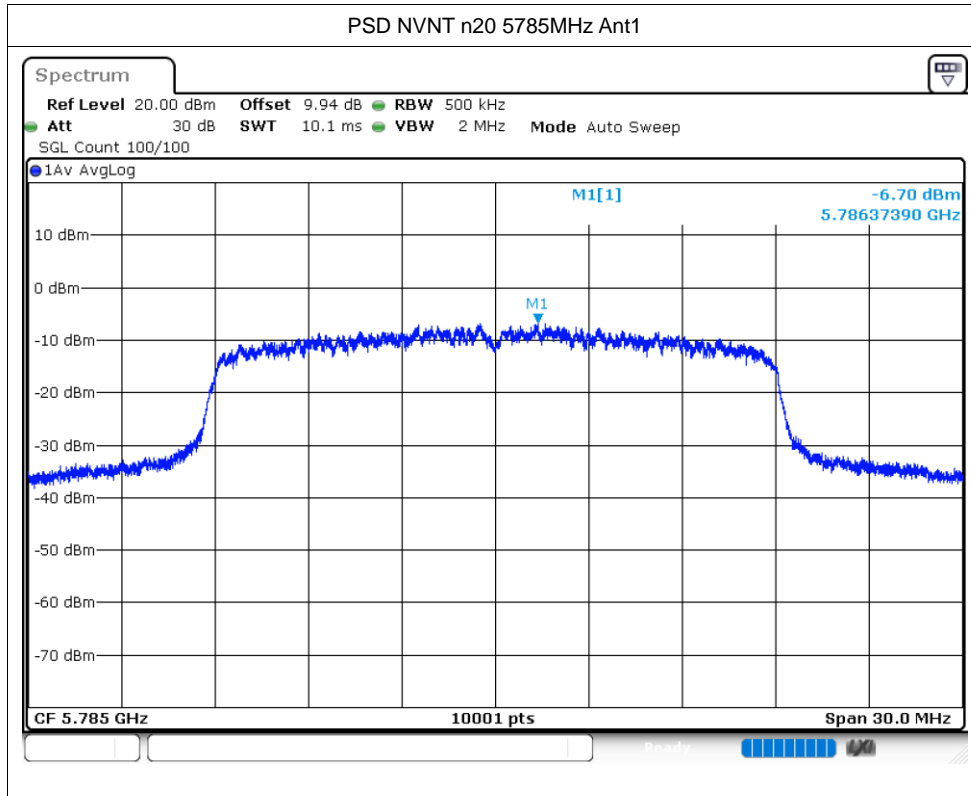


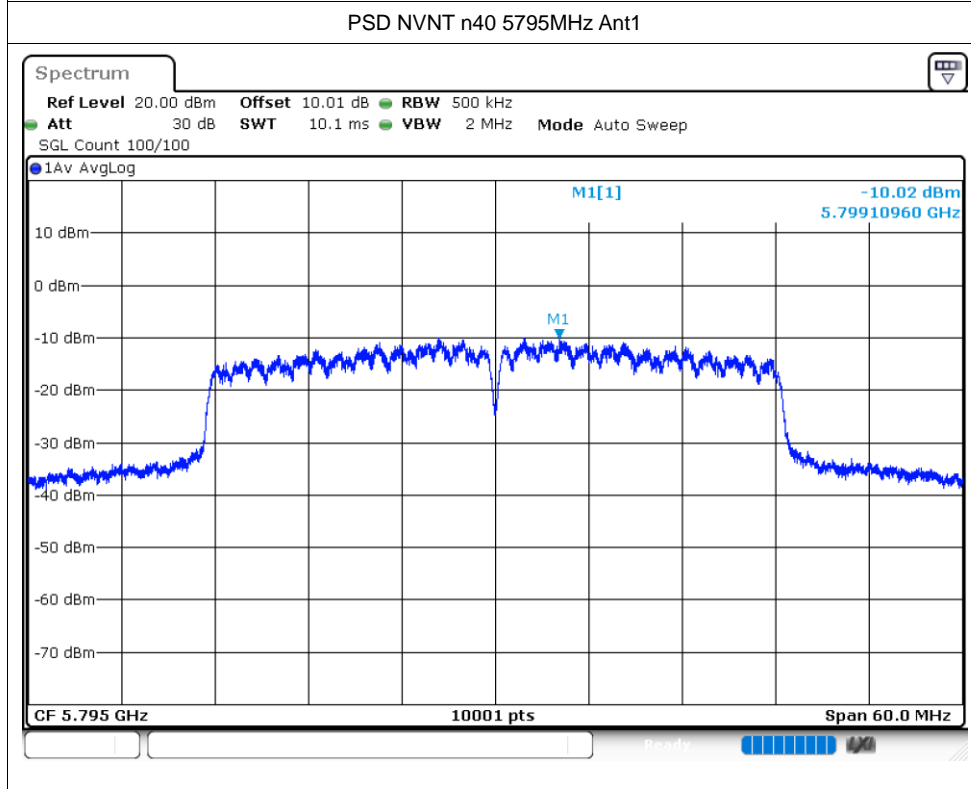
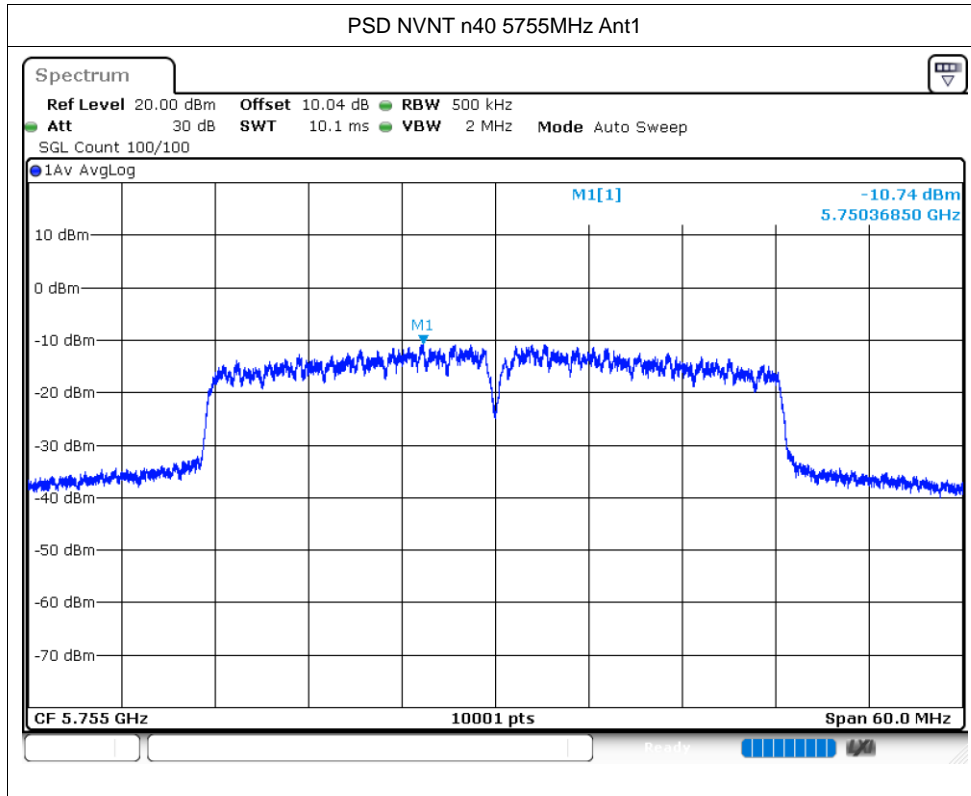
Maximum Power Spectral Density Level

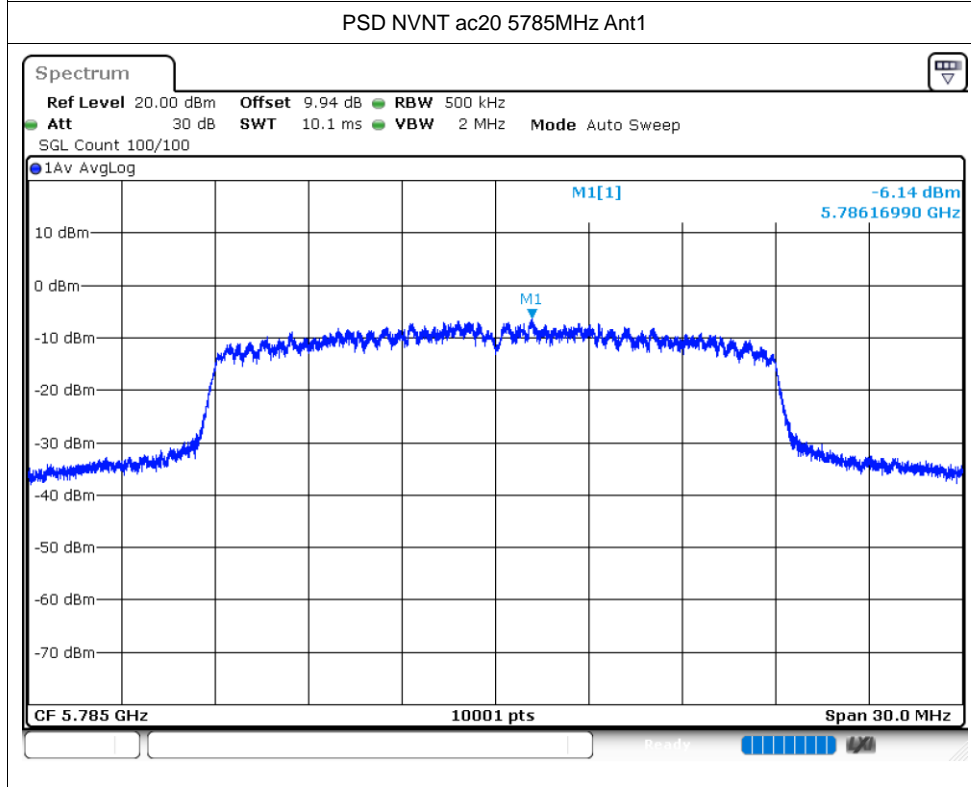
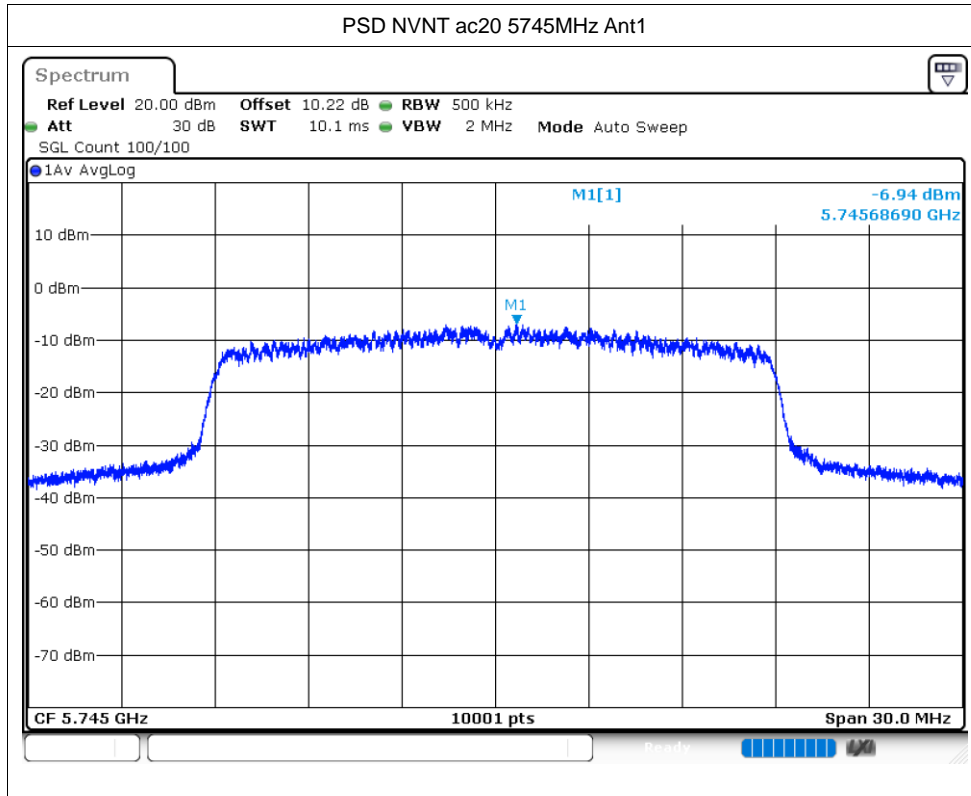
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.63	0.11	-5.52	30	Pass
NVNT	a	5785	Ant1	-5.69	0.11	-5.58	30	Pass
NVNT	a	5825	Ant1	-4.96	0.1	-4.86	30	Pass
NVNT	n20	5745	Ant1	-6.69	0.11	-6.58	30	Pass
NVNT	n20	5785	Ant1	-6.7	0.11	-6.59	30	Pass
NVNT	n20	5825	Ant1	-5.04	0.11	-4.93	30	Pass
NVNT	n40	5755	Ant1	-10.74	0.22	-10.52	30	Pass
NVNT	n40	5795	Ant1	-10.02	0.22	-9.8	30	Pass
NVNT	ac20	5745	Ant1	-6.94	0.11	-6.83	30	Pass
NVNT	ac20	5785	Ant1	-6.14	0.11	-6.03	30	Pass
NVNT	ac20	5825	Ant1	-5.74	0.11	-5.63	30	Pass
NVNT	ac40	5755	Ant1	-10.34	0.22	-10.12	30	Pass
NVNT	ac40	5795	Ant1	-9.65	0.22	-9.43	30	Pass
NVNT	ac80	5775	Ant1	-14.78	0.43	-14.35	30	Pass

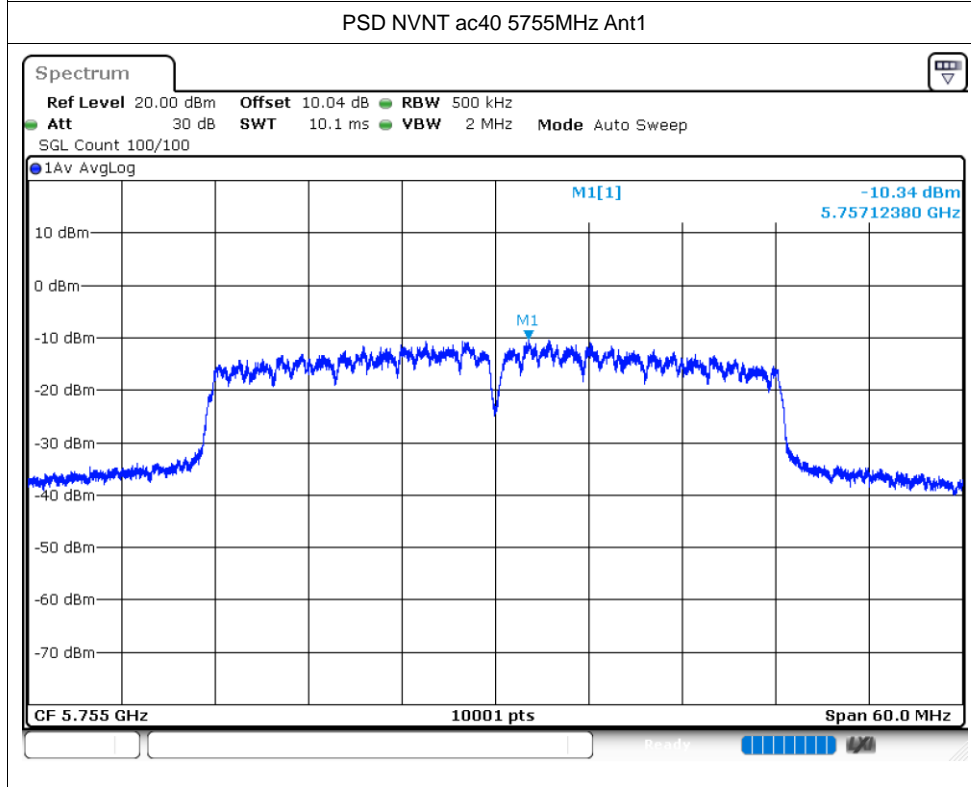
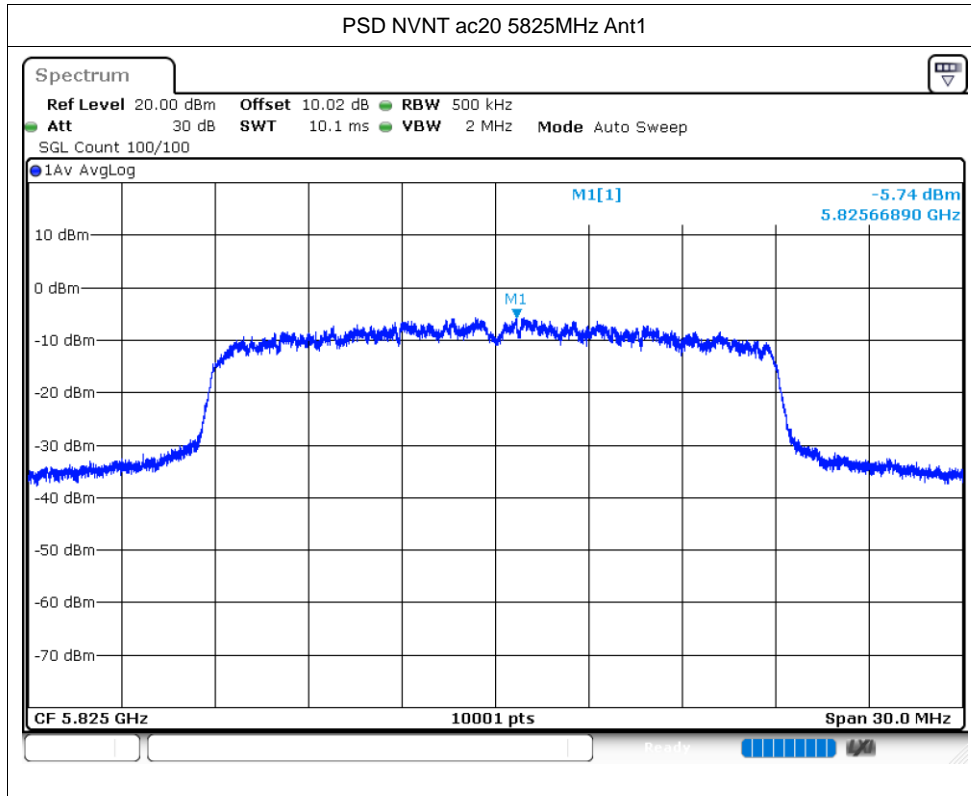


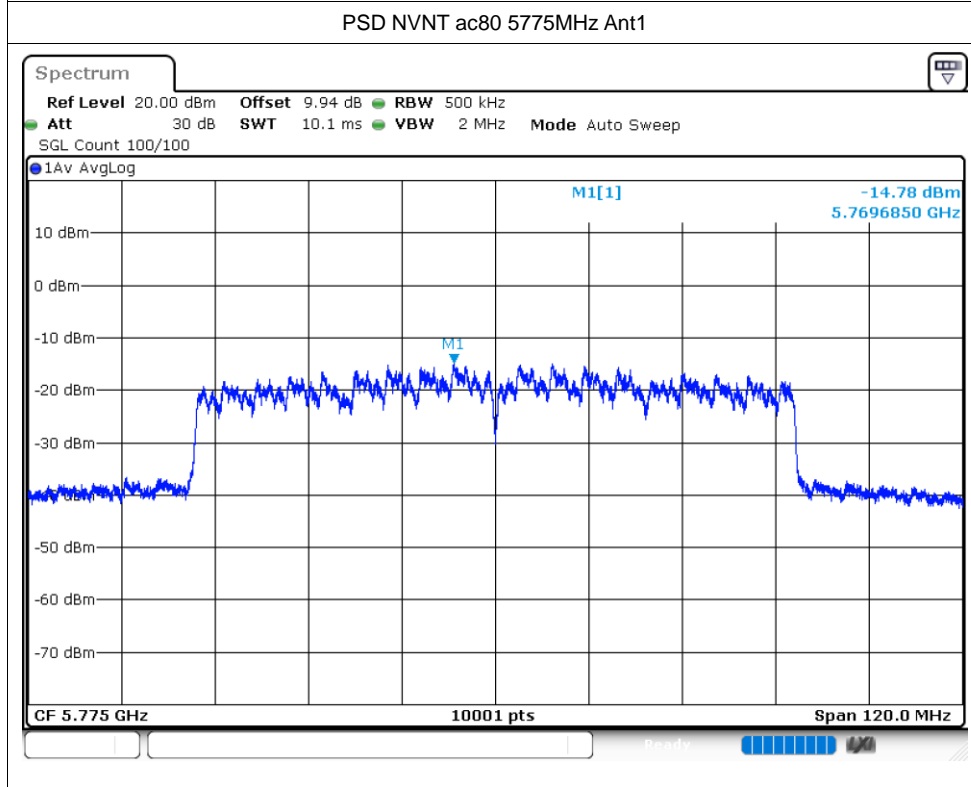
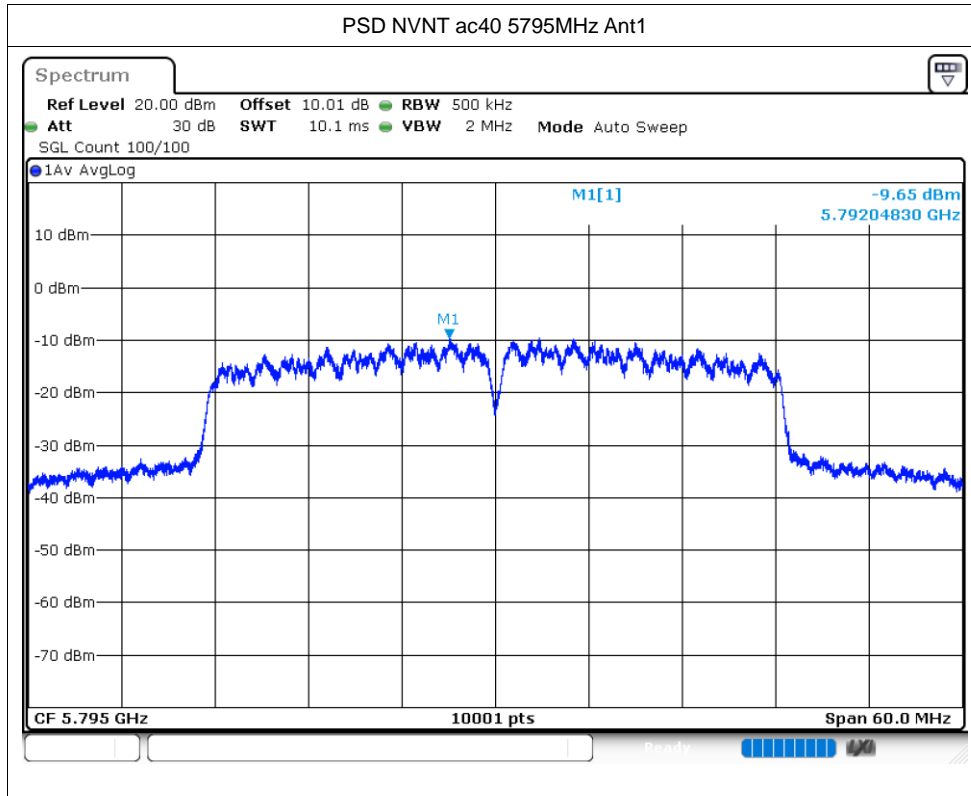






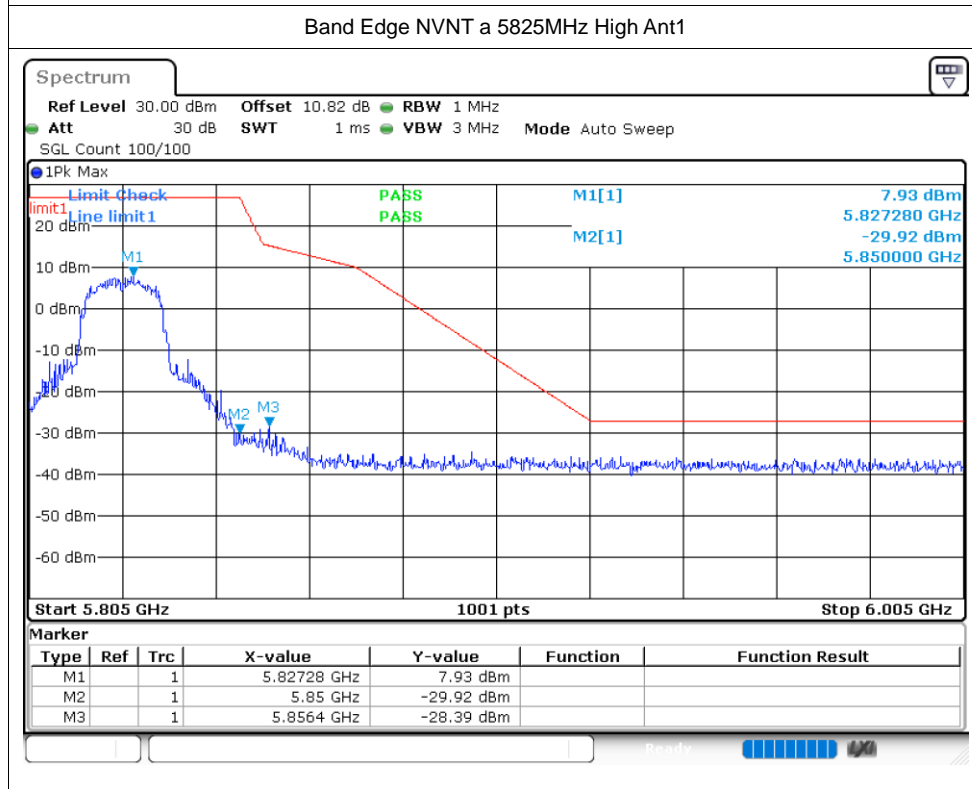
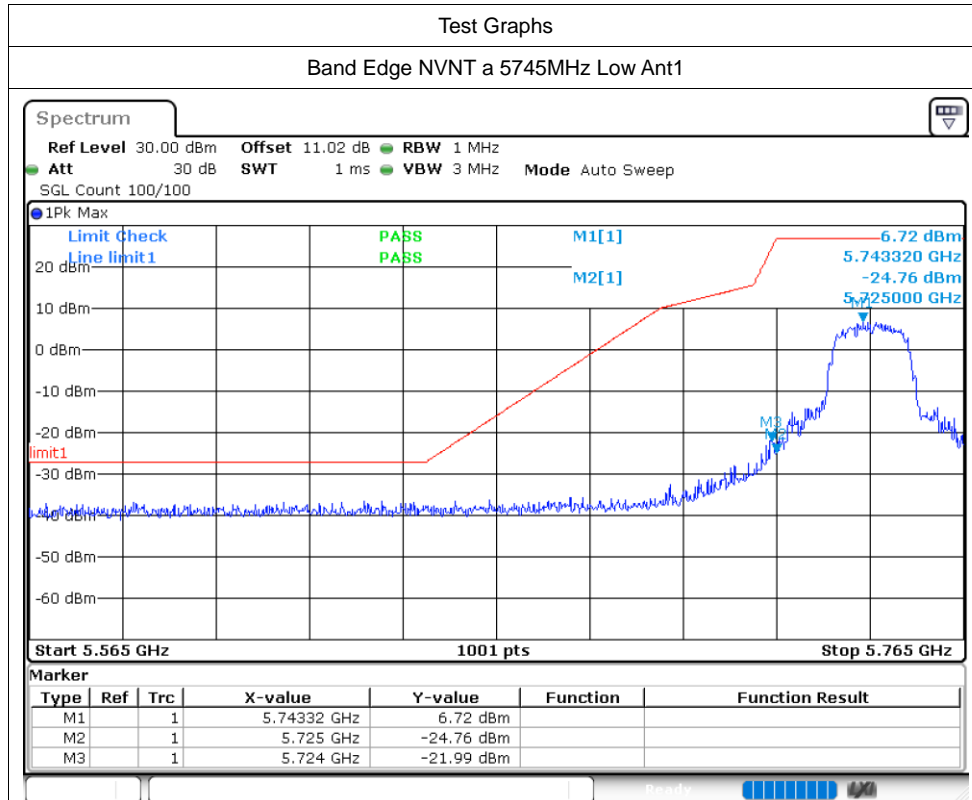


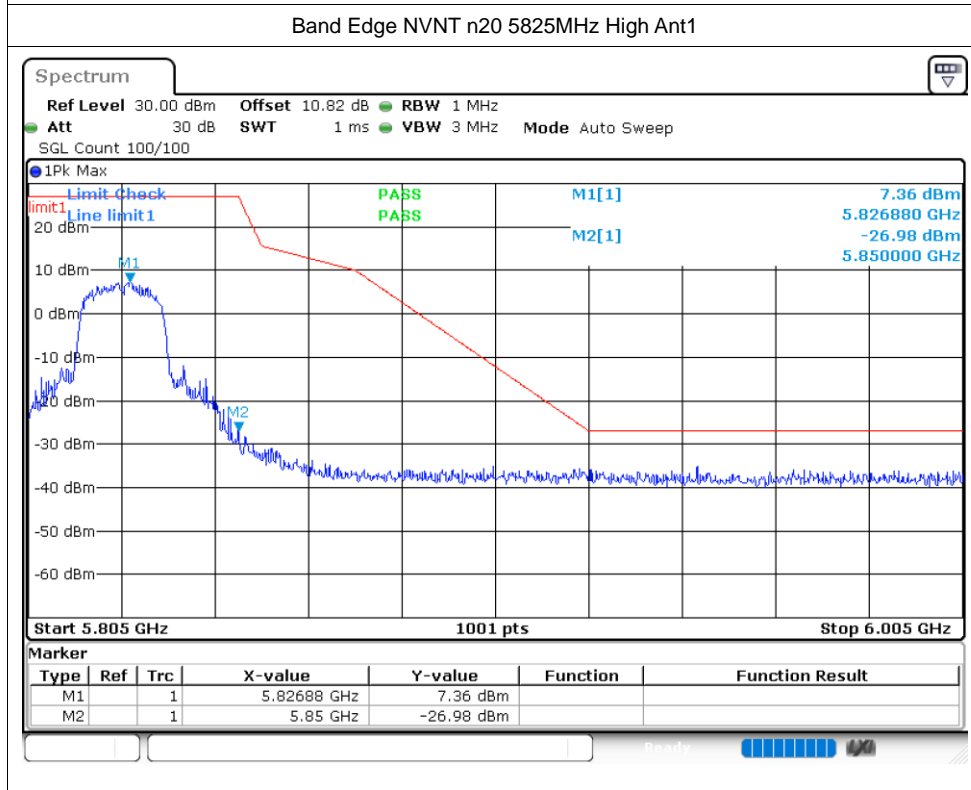
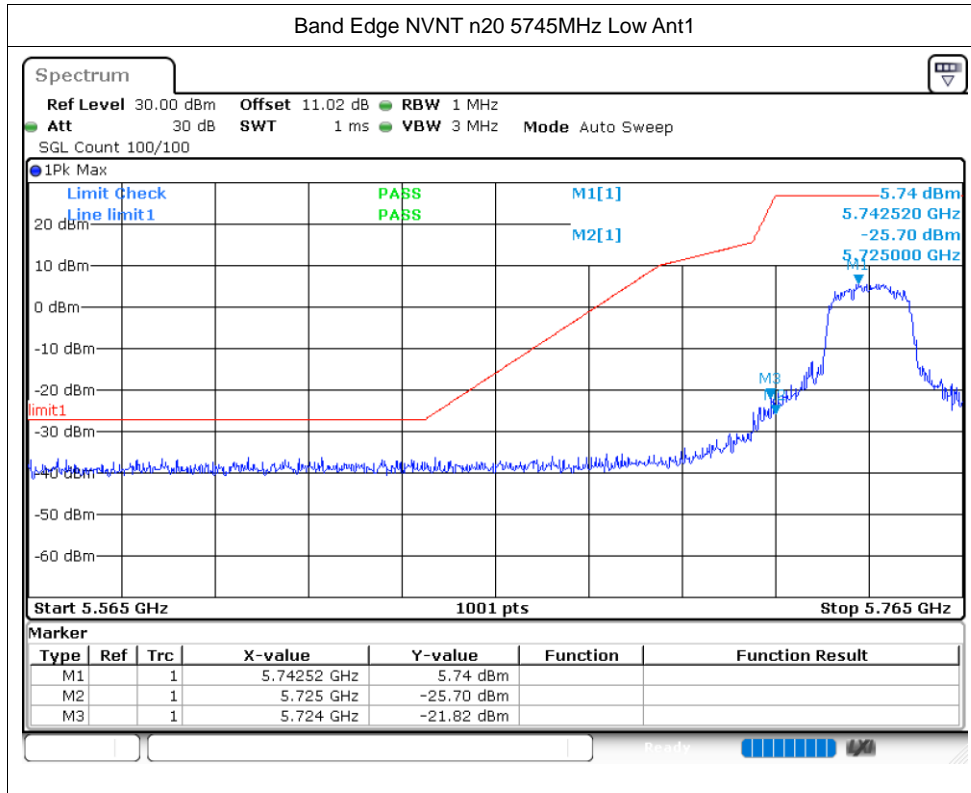


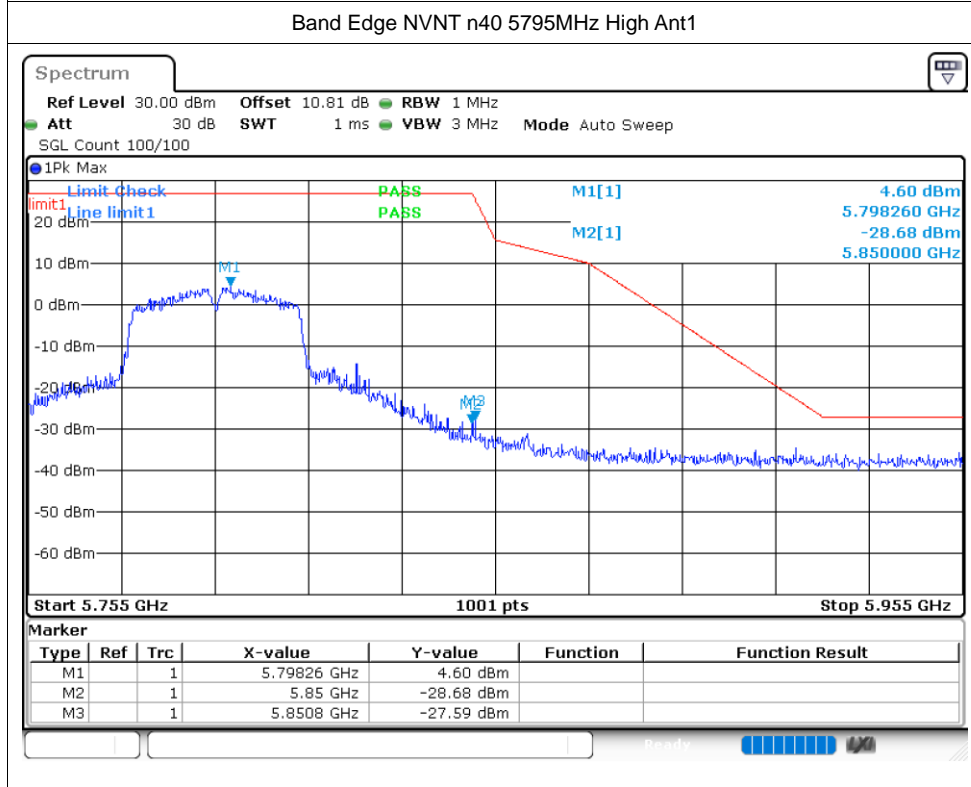
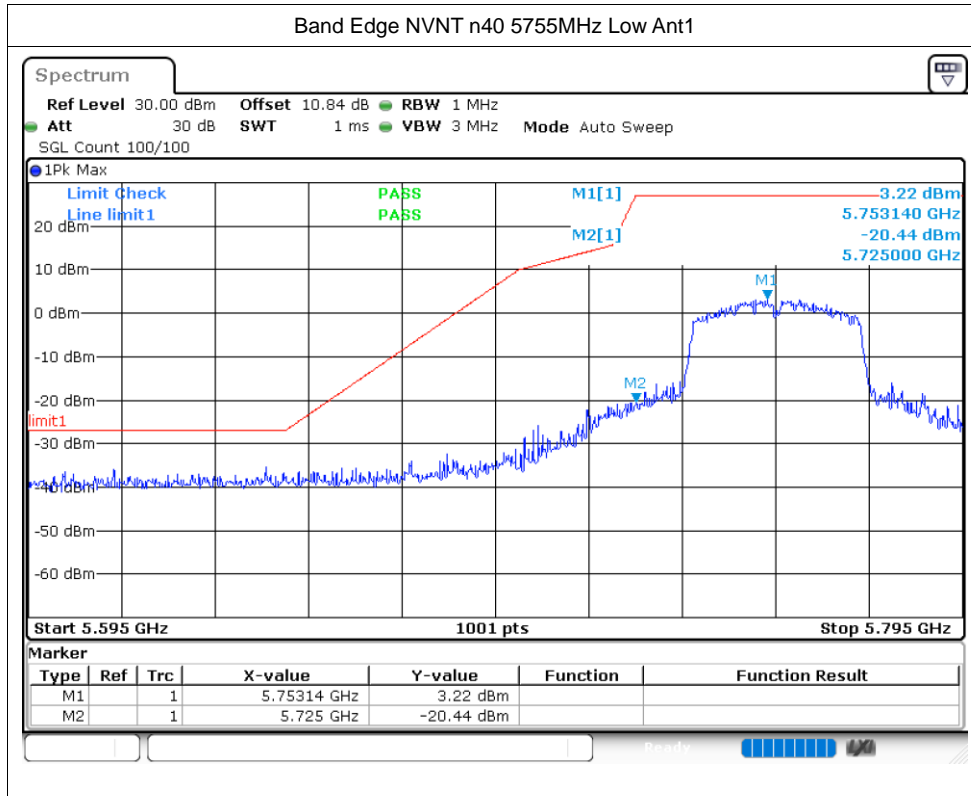


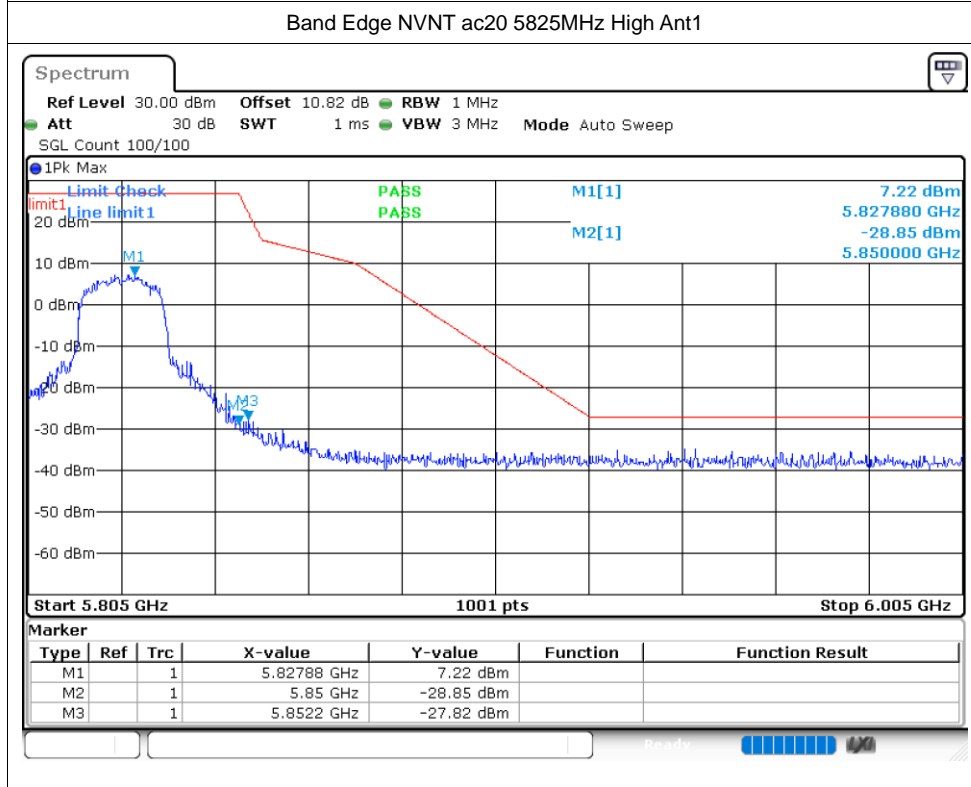
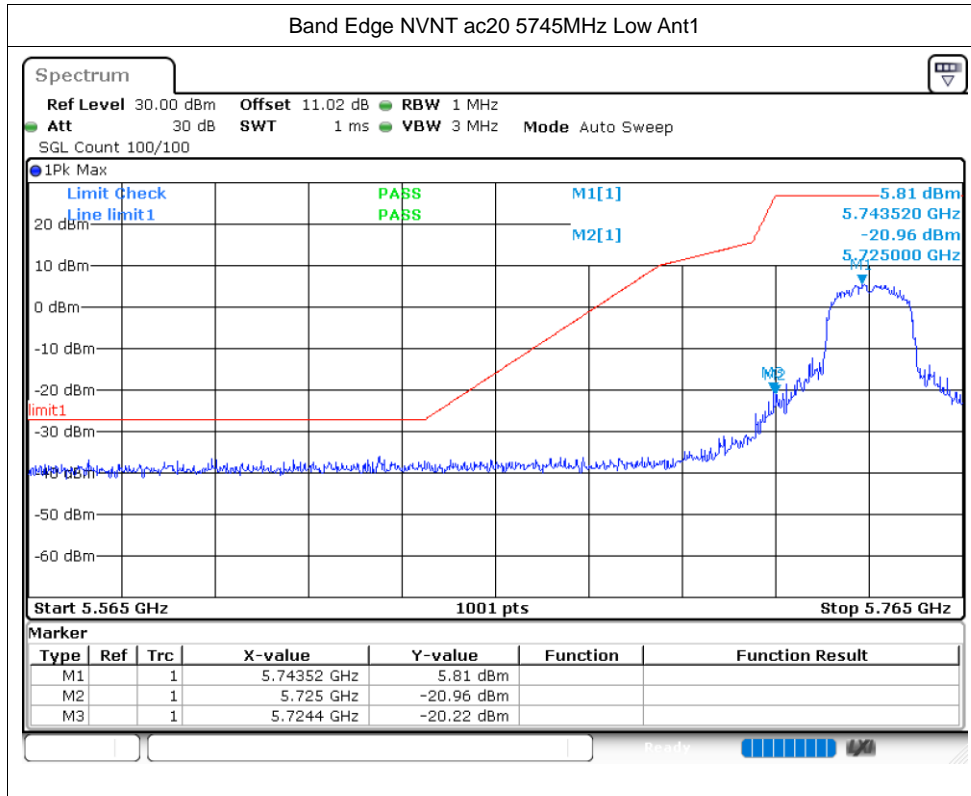
Band Edge

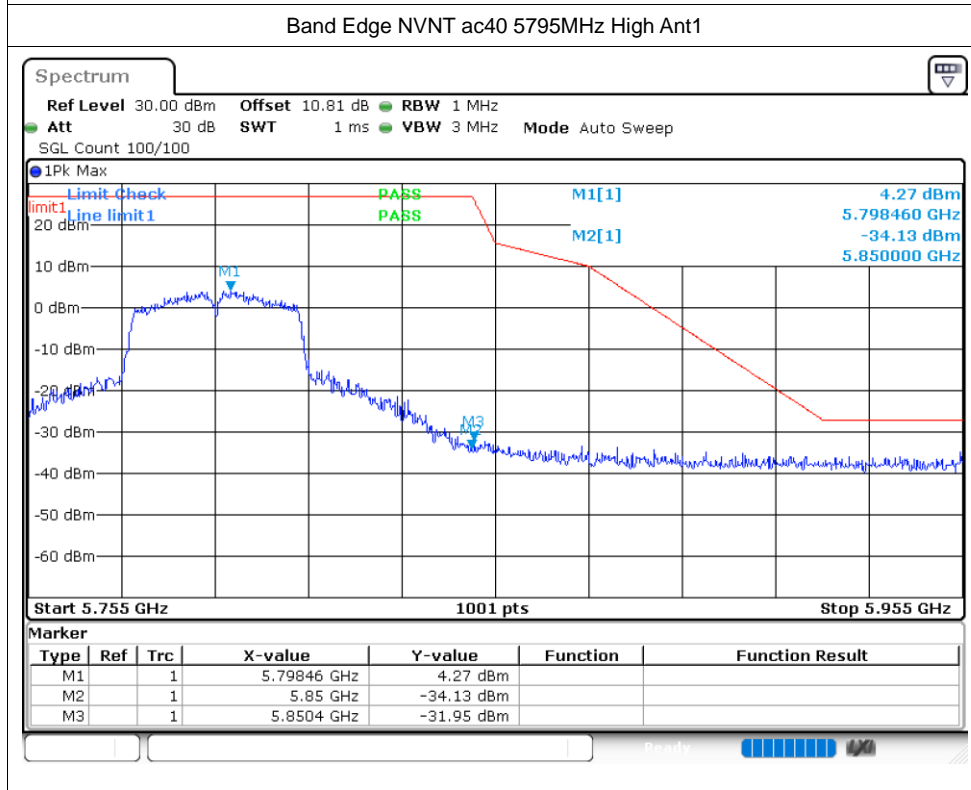
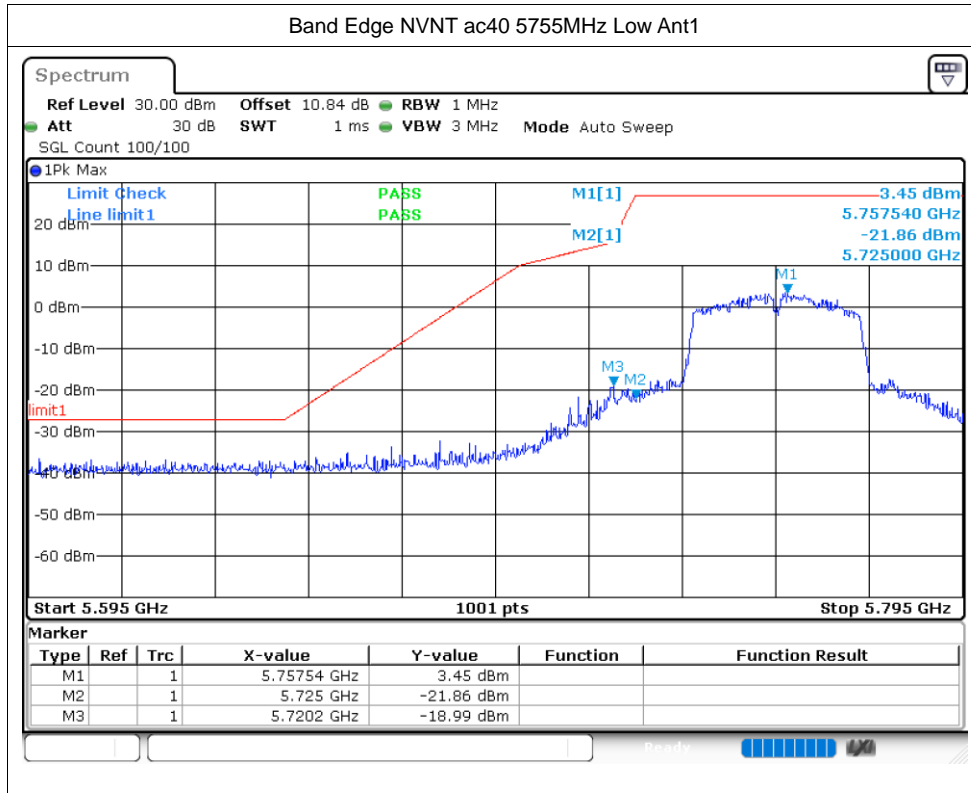
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-21.99	Pass
NVNT	a	5825	Ant1	-28.38	Pass
NVNT	n20	5745	Ant1	-21.81	Pass
NVNT	n20	5825	Ant1	-26.97	Pass
NVNT	n40	5755	Ant1	-20.43	Pass
NVNT	n40	5795	Ant1	-27.58	Pass
NVNT	ac20	5745	Ant1	-20.21	Pass
NVNT	ac20	5825	Ant1	-27.82	Pass
NVNT	ac40	5755	Ant1	-18.99	Pass
NVNT	ac40	5795	Ant1	-31.94	Pass
NVNT	ac80	5775	Ant1	-23.88	Pass

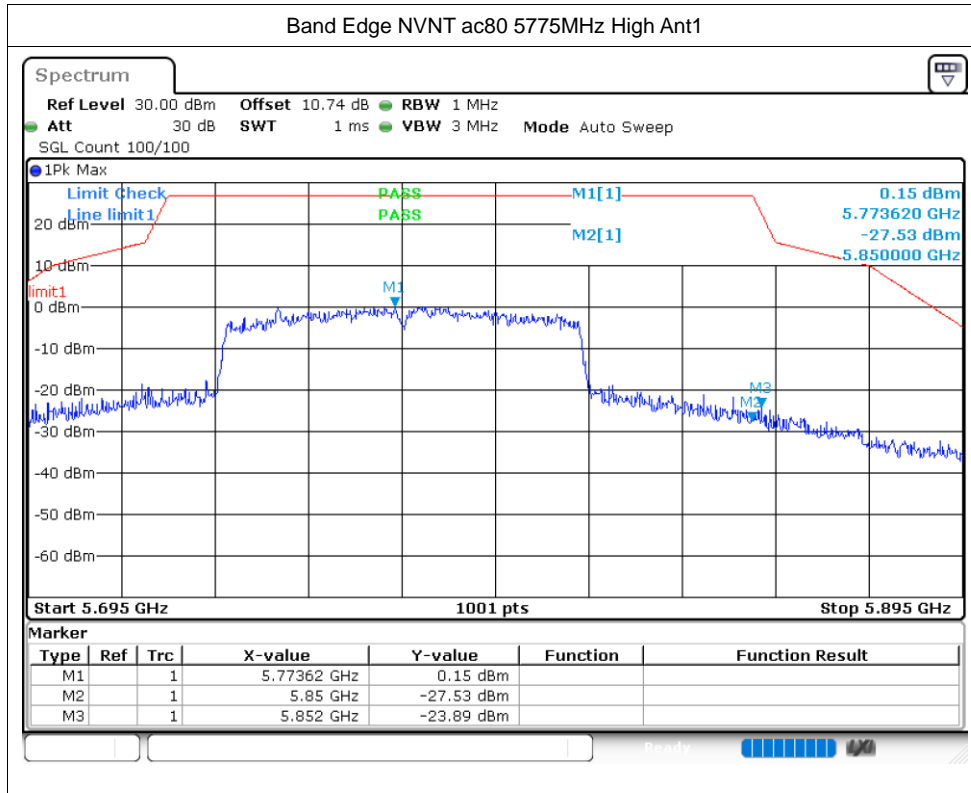












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-37.23	-27	Pass
NVNT	a	5785	Ant1	-37.18	-27	Pass
NVNT	a	5825	Ant1	-36.73	-27	Pass
NVNT	n20	5745	Ant1	-35.17	-27	Pass
NVNT	n20	5785	Ant1	-37.34	-27	Pass
NVNT	n20	5825	Ant1	-36.59	-27	Pass
NVNT	n40	5755	Ant1	-37.24	-27	Pass
NVNT	n40	5795	Ant1	-36.65	-27	Pass
NVNT	ac20	5745	Ant1	-35.51	-27	Pass
NVNT	ac20	5785	Ant1	-36.92	-27	Pass
NVNT	ac20	5825	Ant1	-36.92	-27	Pass
NVNT	ac40	5755	Ant1	-37.13	-27	Pass
NVNT	ac40	5795	Ant1	-36.28	-27	Pass
NVNT	ac80	5775	Ant1	-37.47	-27	Pass

