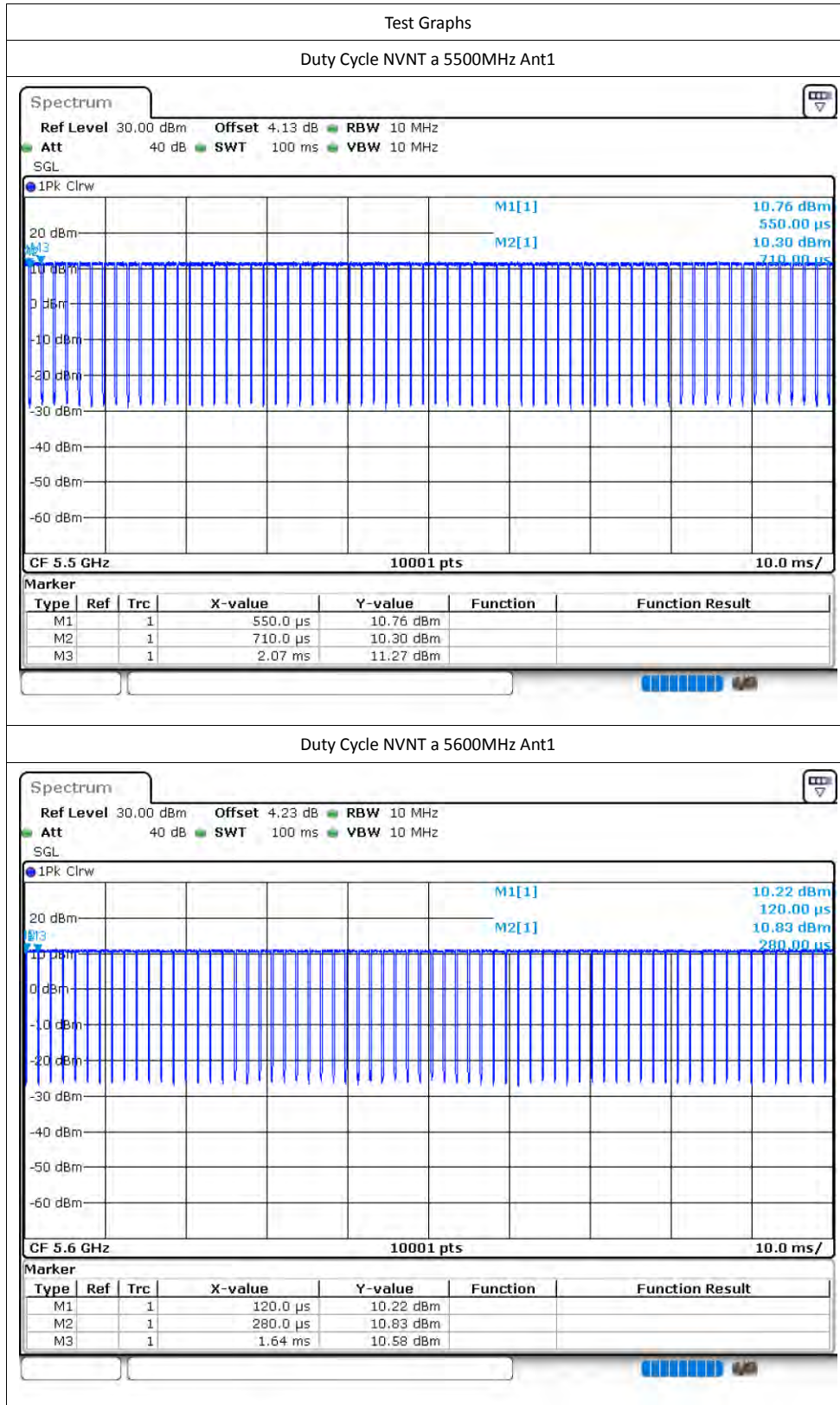
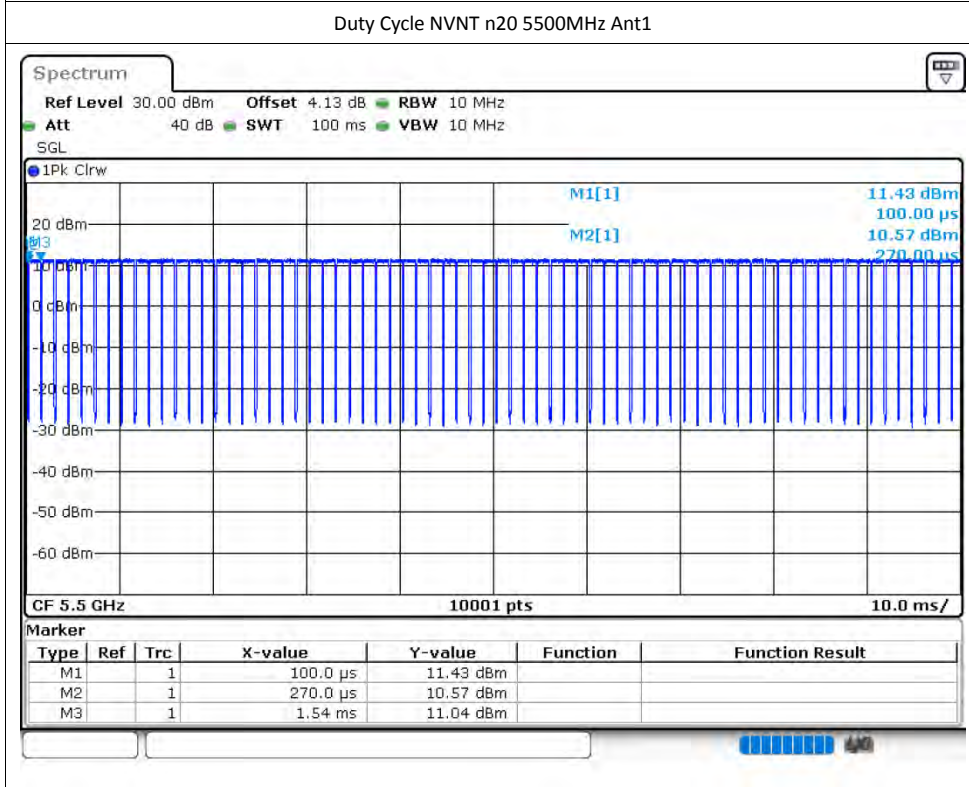
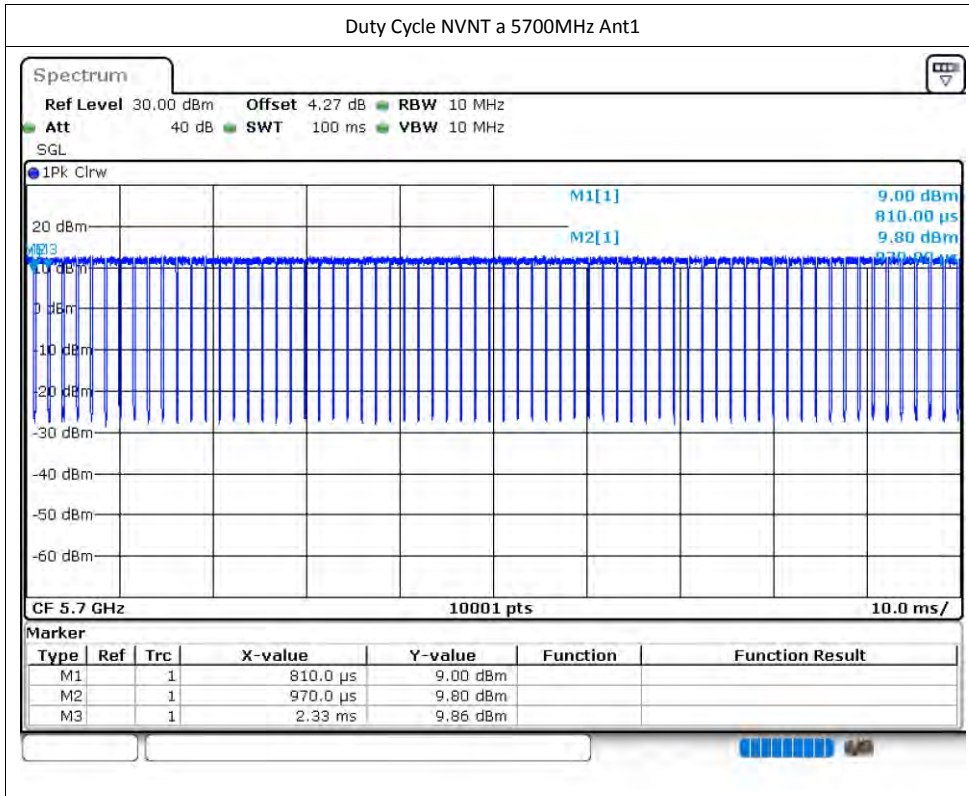


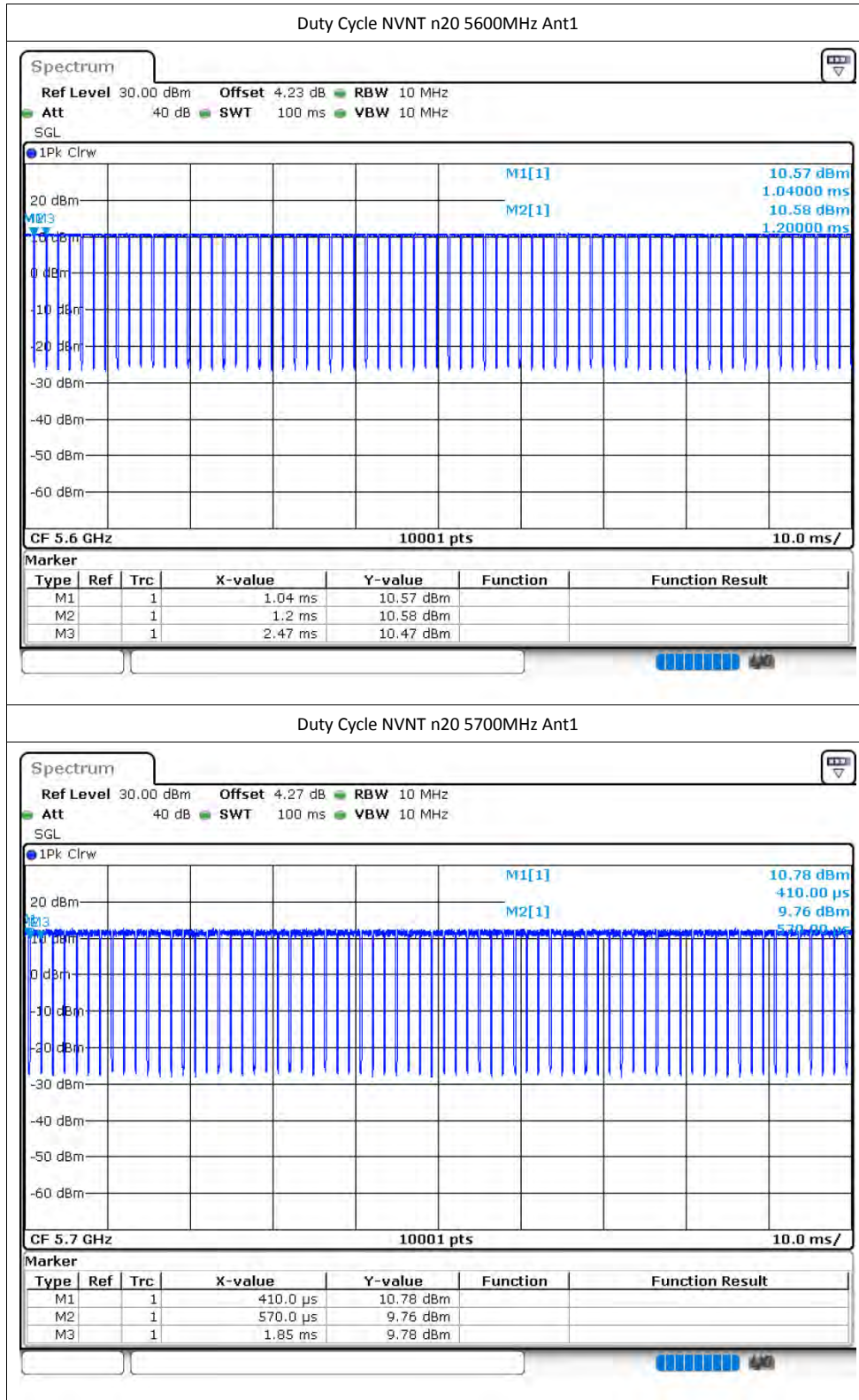
5.6G WIFI

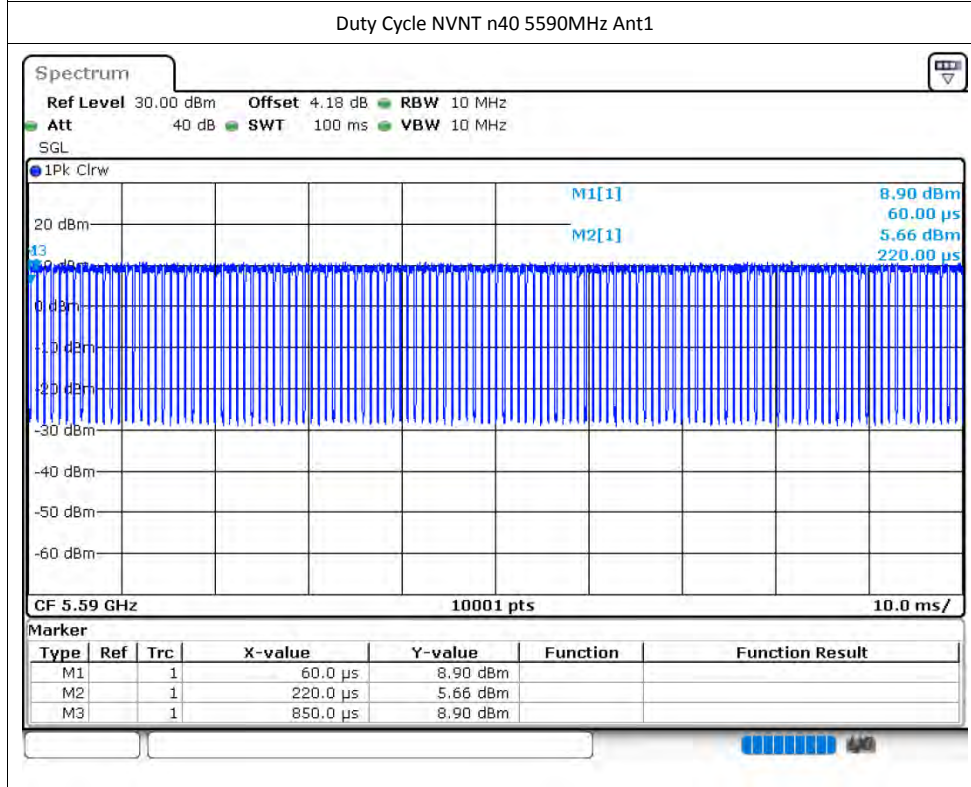
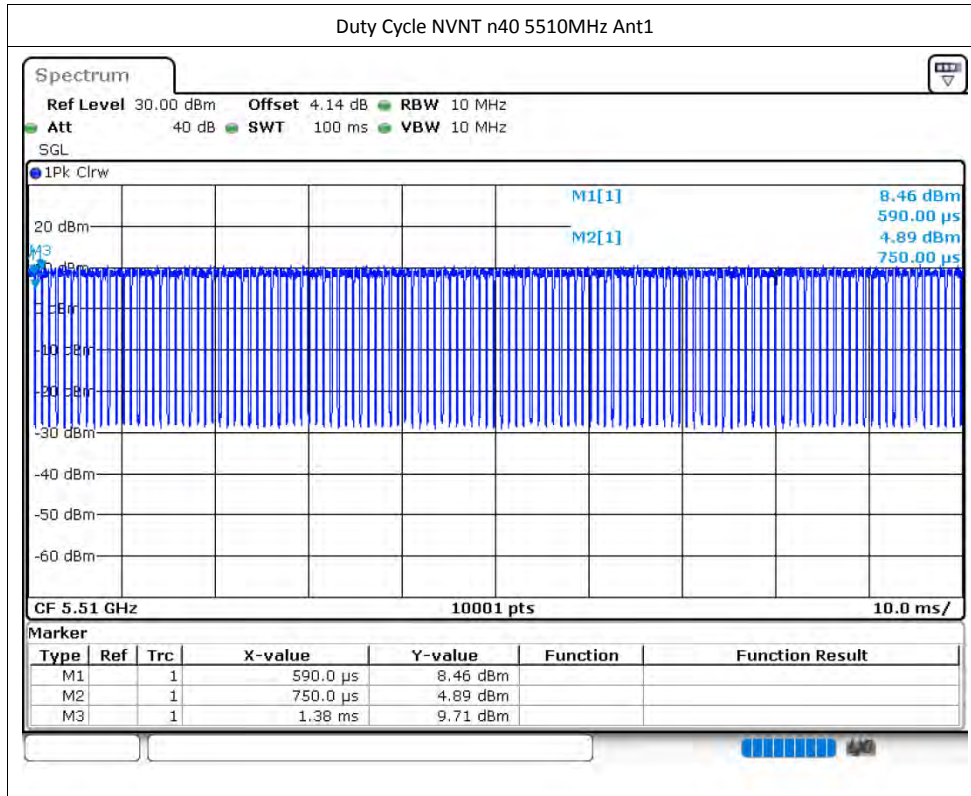
Duty Cycle

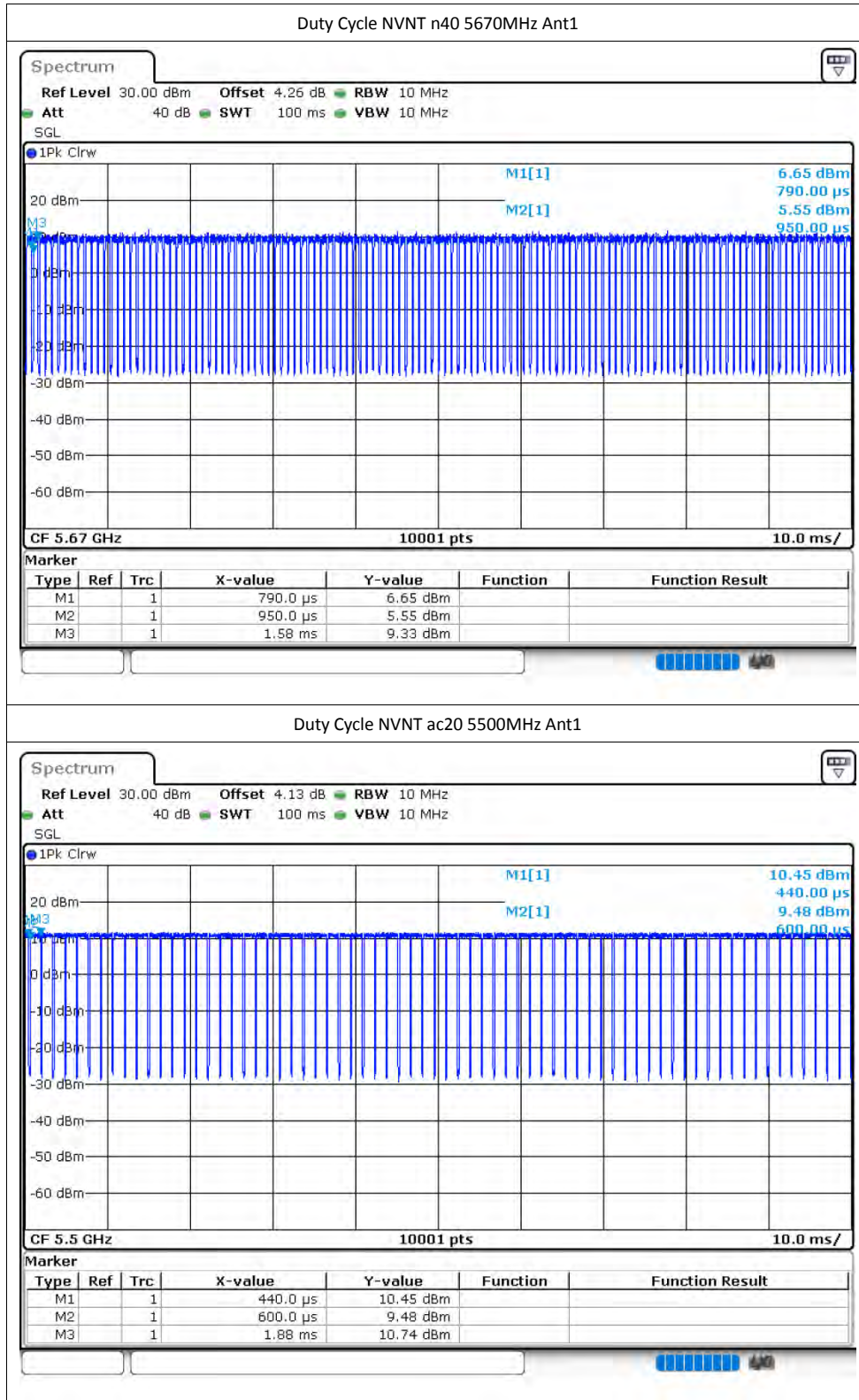
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	90.03	0.46	0.74
NVNT	a	5600	Ant1	90.04	0.46	0.74
NVNT	a	5700	Ant1	90.04	0.46	0.74
NVNT	n20	5500	Ant1	89.42	0.49	0.79
NVNT	n20	5600	Ant1	89.5	0.48	0.79
NVNT	n20	5700	Ant1	89.42	0.49	0.78
NVNT	n40	5510	Ant1	80.97	0.92	1.59
NVNT	n40	5590	Ant1	80.94	0.92	1.59
NVNT	n40	5670	Ant1	80.88	0.92	1.59
NVNT	ac20	5500	Ant1	89.45	0.48	0.78
NVNT	ac20	5600	Ant1	89.57	0.48	0.78
NVNT	ac20	5700	Ant1	89.43	0.49	0.78
NVNT	ac40	5510	Ant1	81.12	0.91	1.56
NVNT	ac40	5590	Ant1	81.15	0.91	1.56
NVNT	ac40	5670	Ant1	81.13	0.91	1.56
NVNT	ac80	5530	Ant1	63.94	1.94	3.33
NVNT	ac80	5610	Ant1	66.56	1.77	3.23
NVNT	ax20	5500	Ant1	86.95	0.61	1
NVNT	ax20	5600	Ant1	86.89	0.61	1.01
NVNT	ax20	5700	Ant1	87.07	0.6	1
NVNT	ax40	5510	Ant1	78.1	1.07	1.92
NVNT	ax40	5590	Ant1	78.1	1.07	1.89
NVNT	ax40	5670	Ant1	78.1	1.07	1.89
NVNT	ax80	5530	Ant1	65.86	1.81	3.57
NVNT	ax80	5610	Ant1	65.82	1.82	3.57

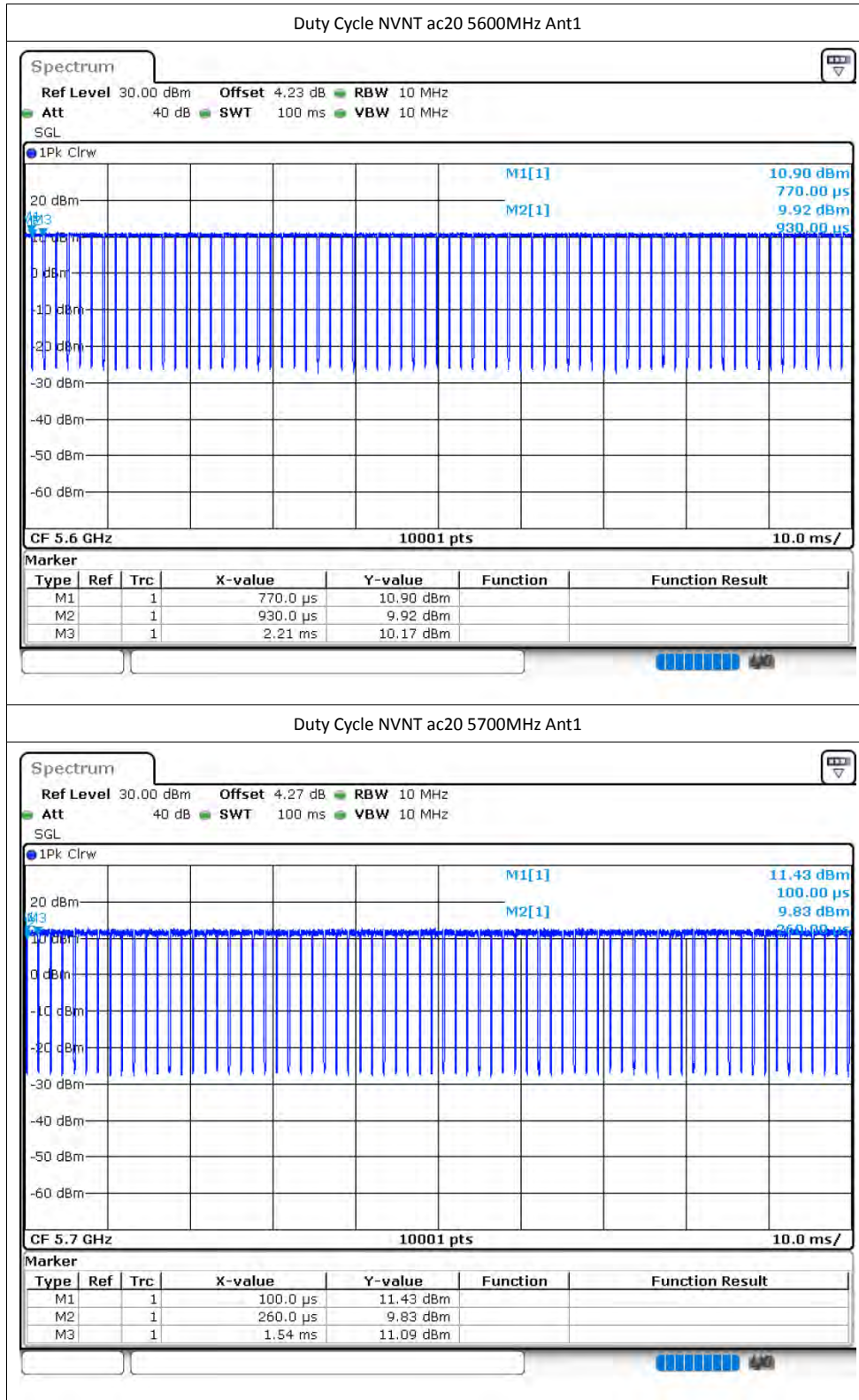


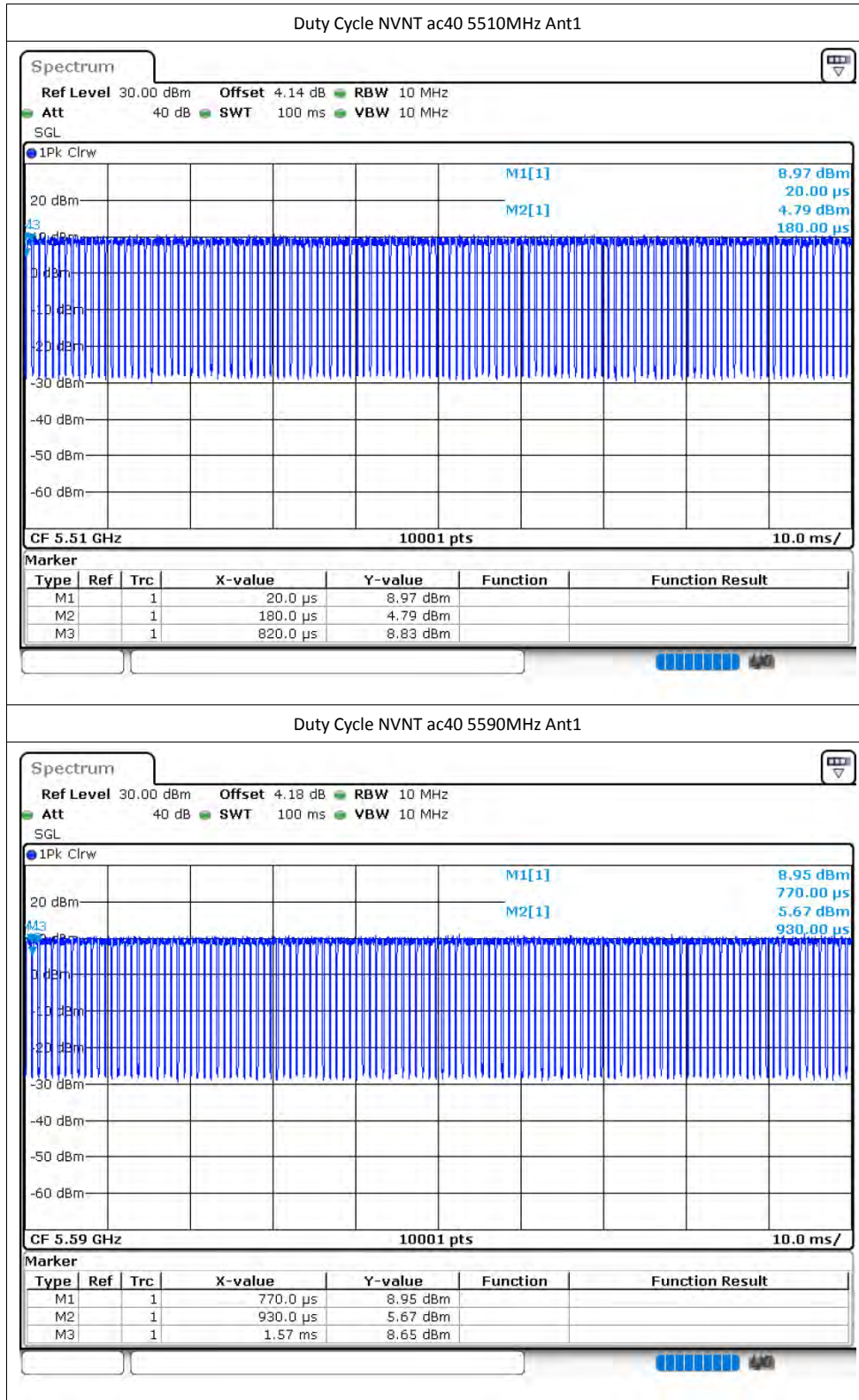


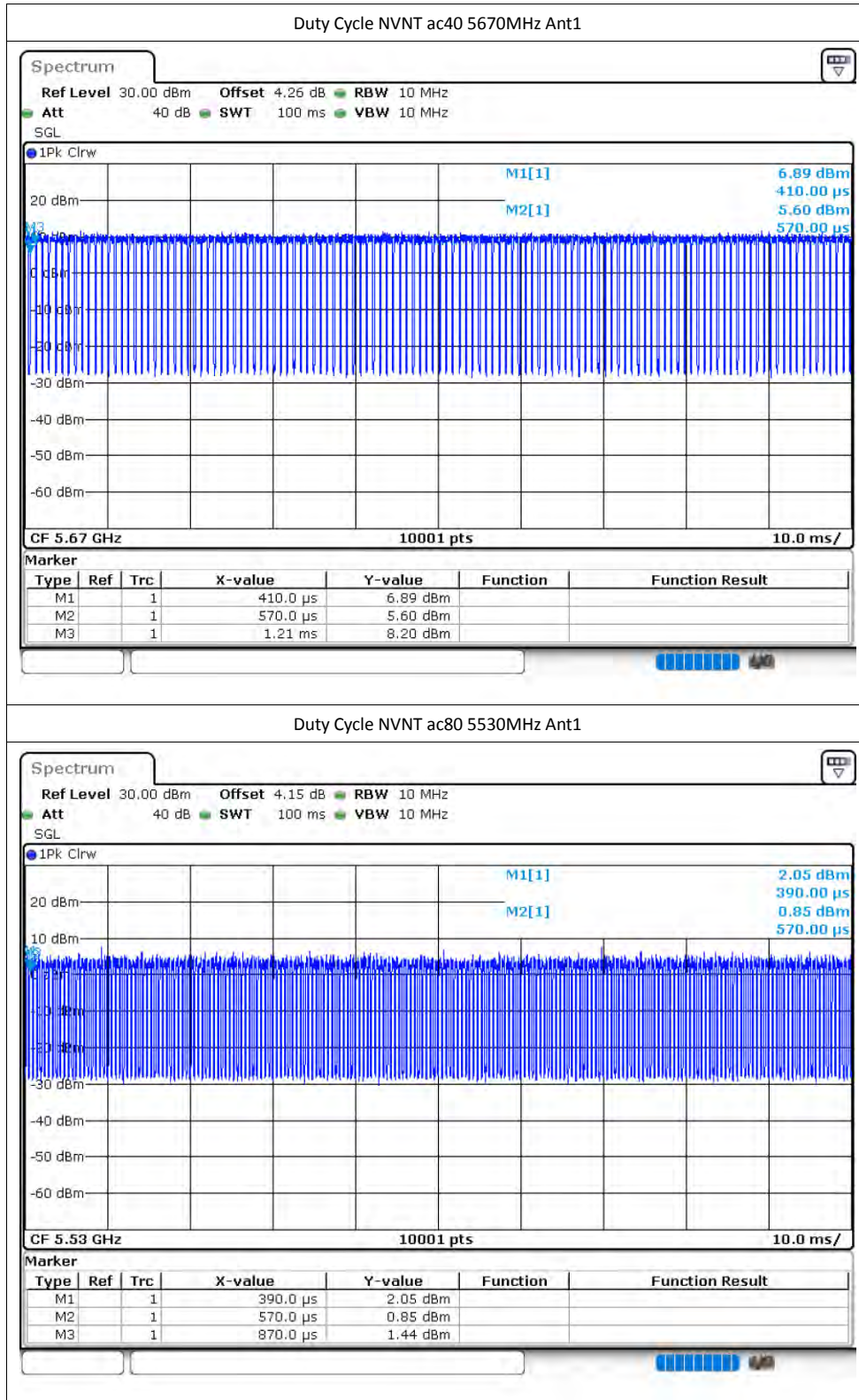


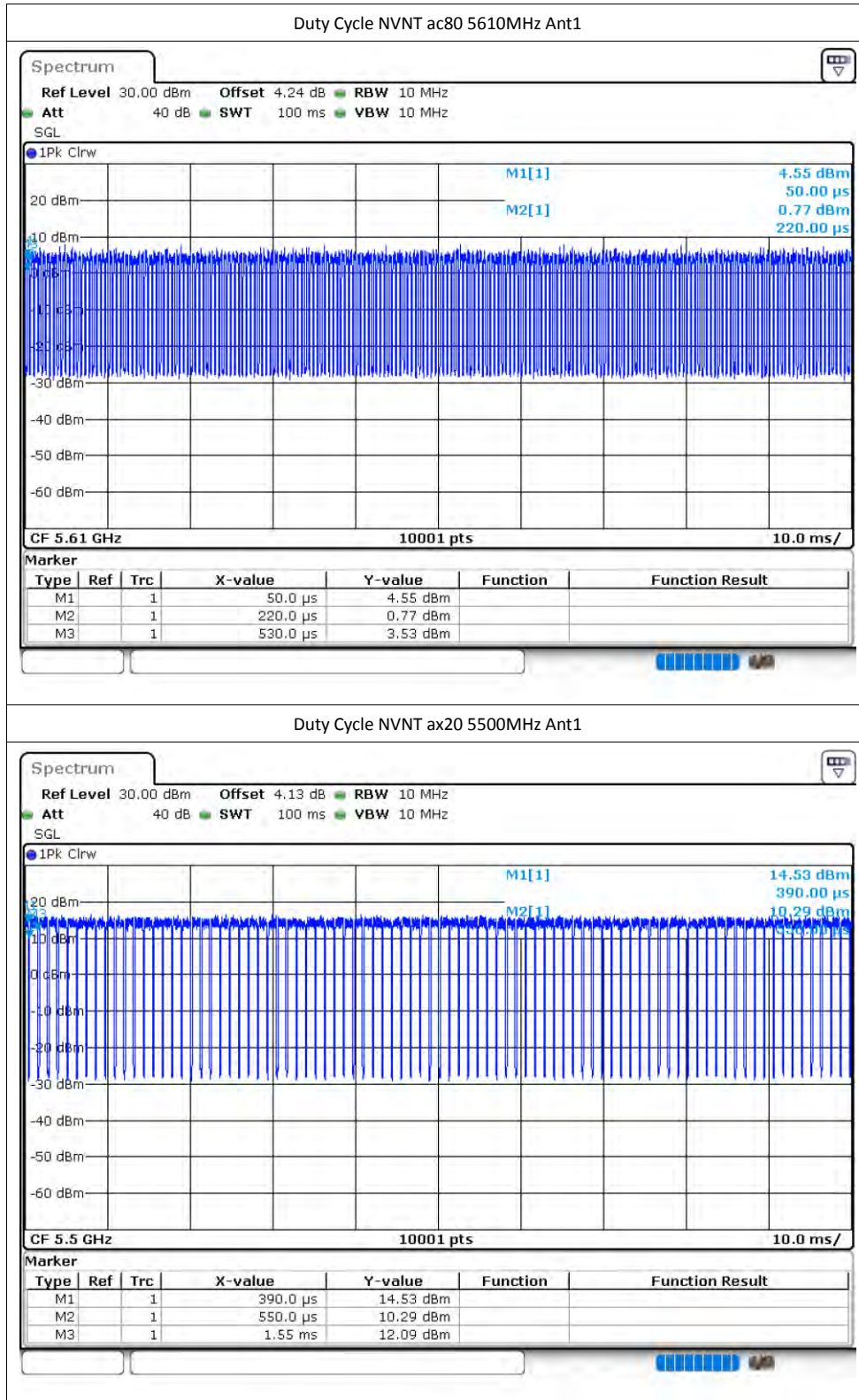


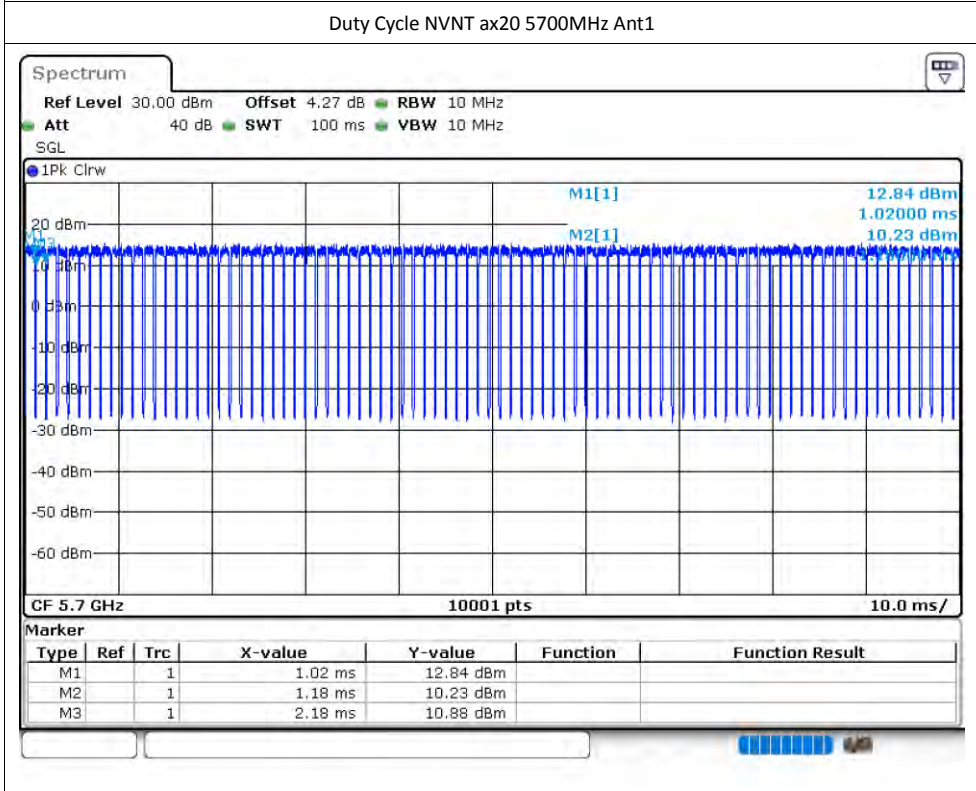
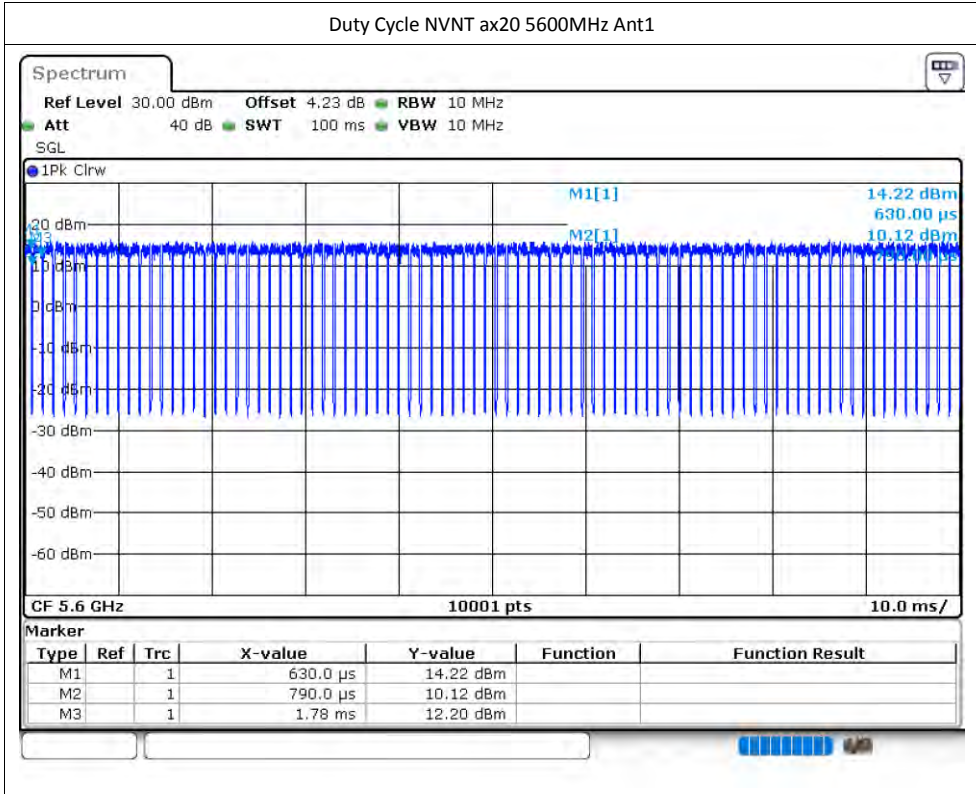


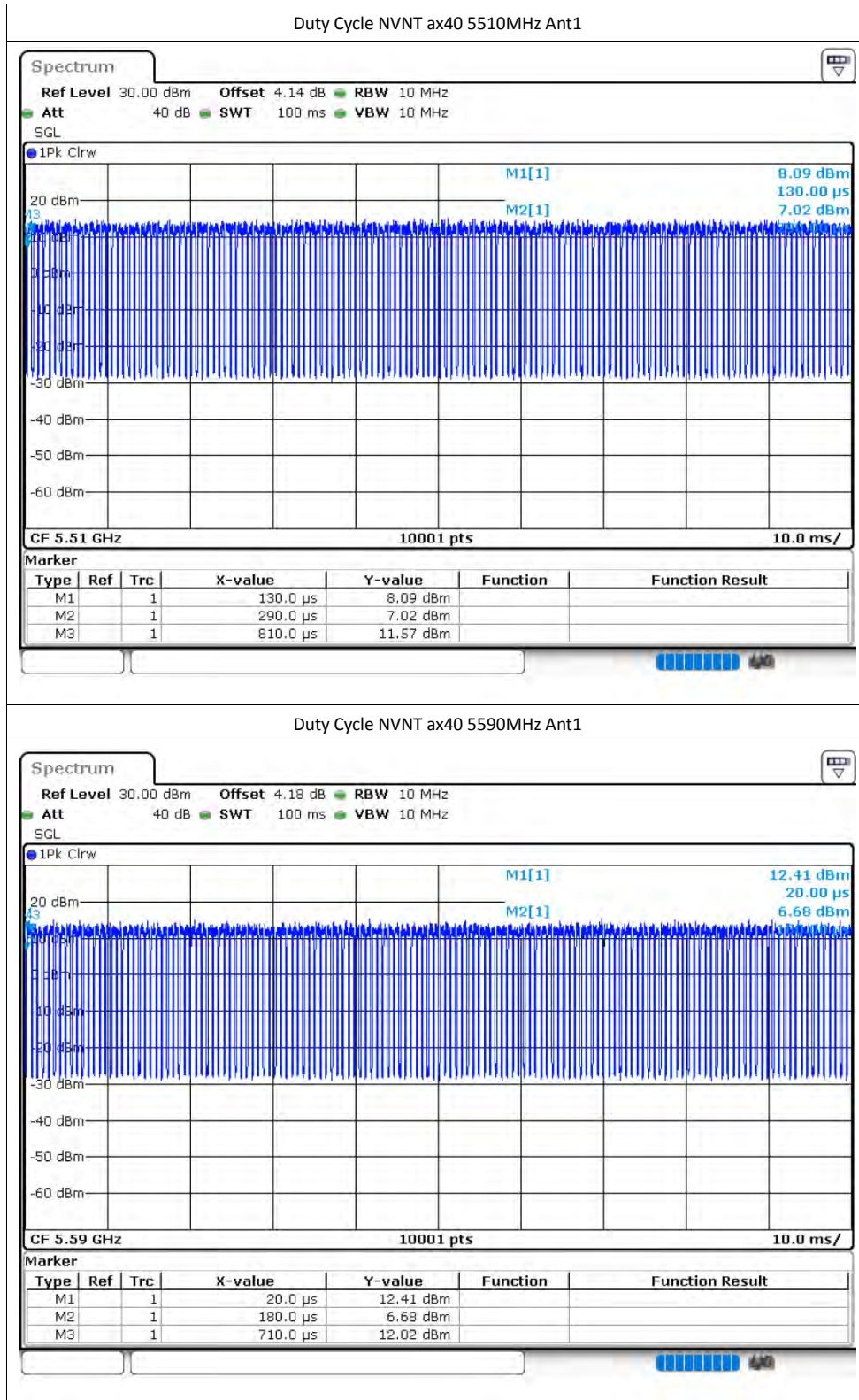


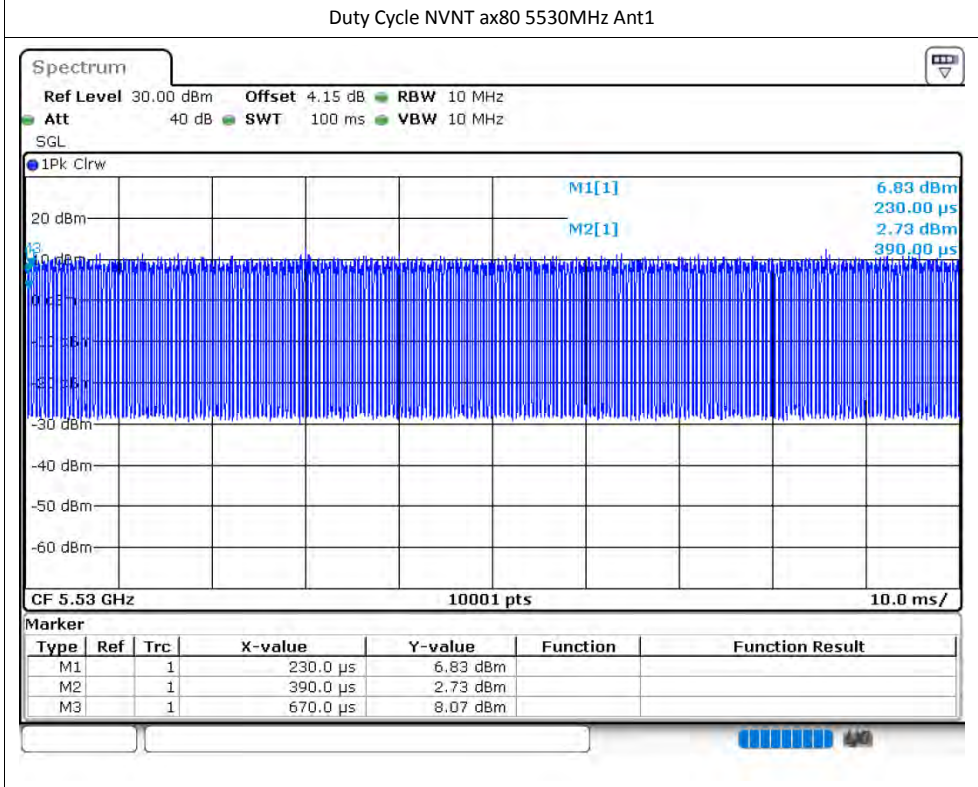
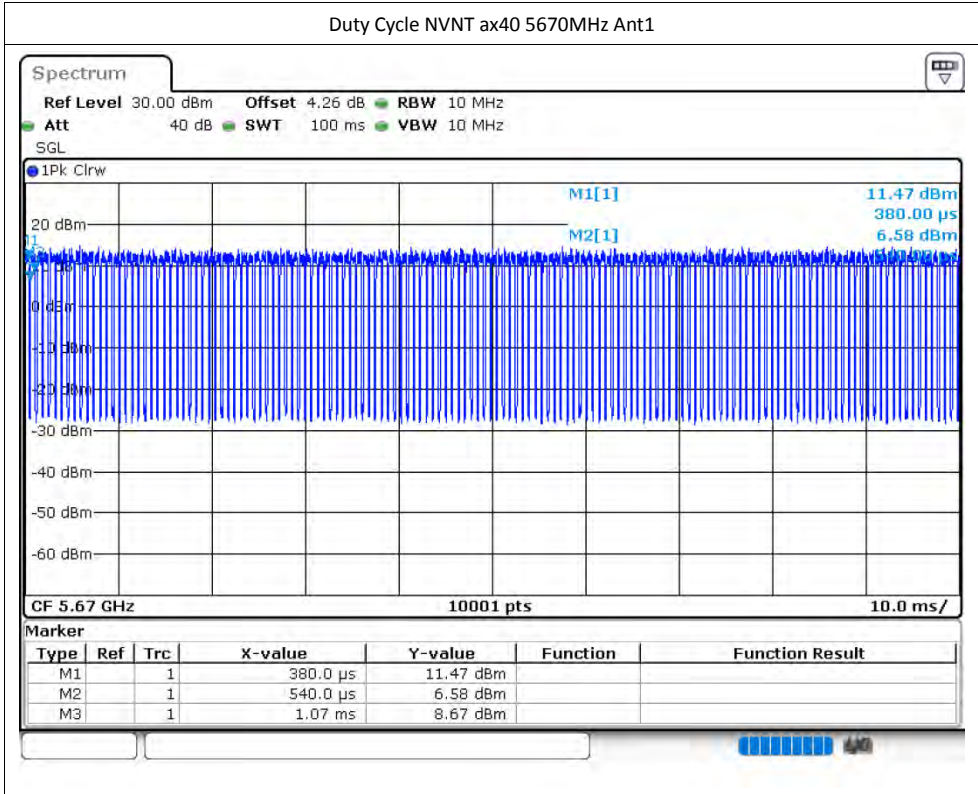


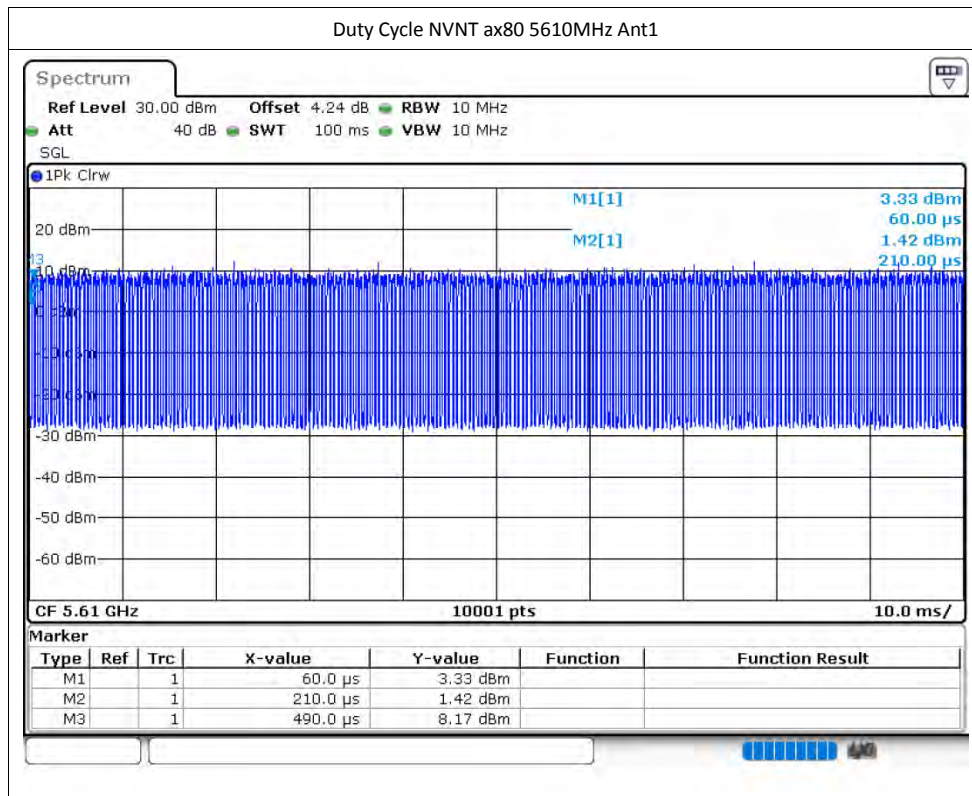










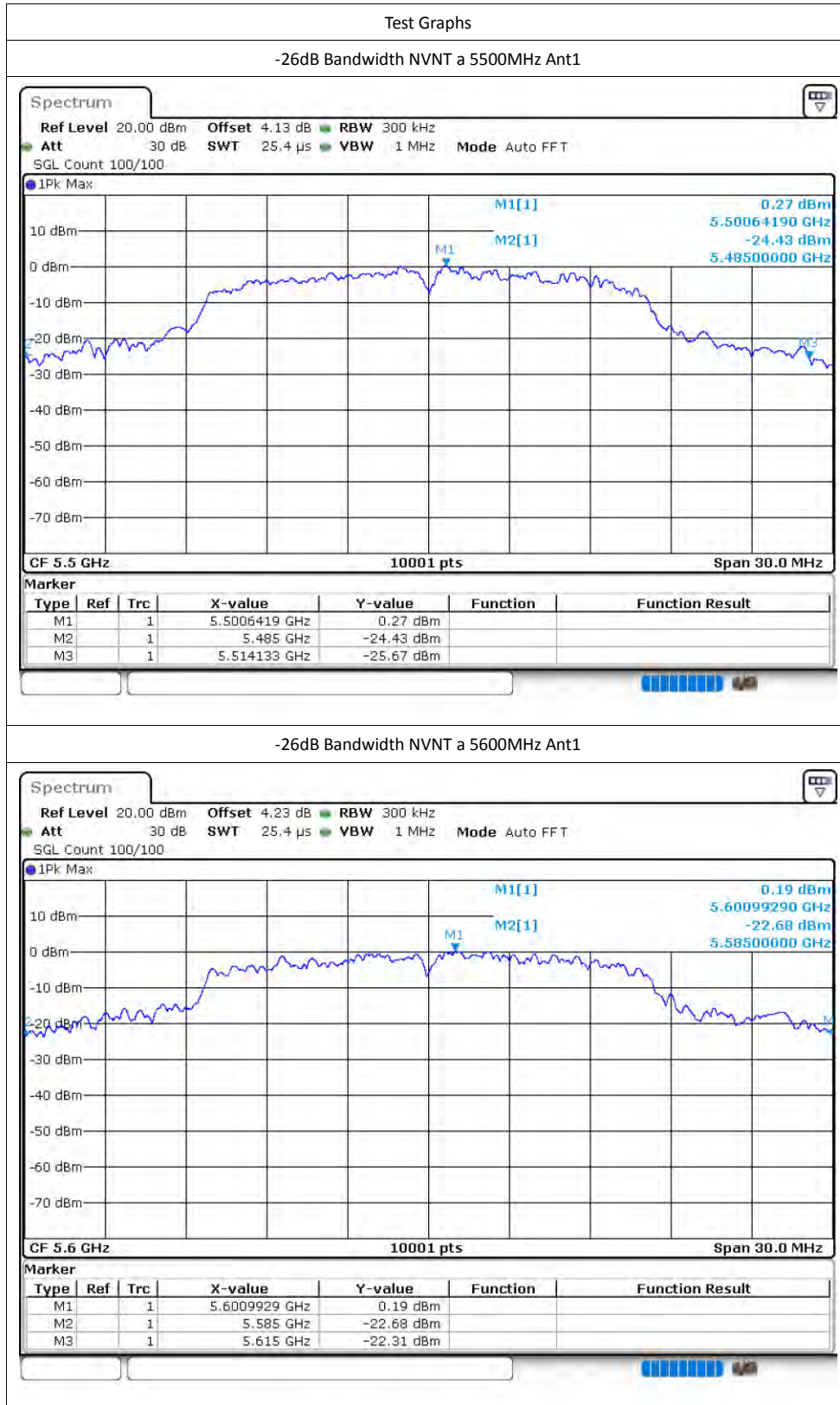


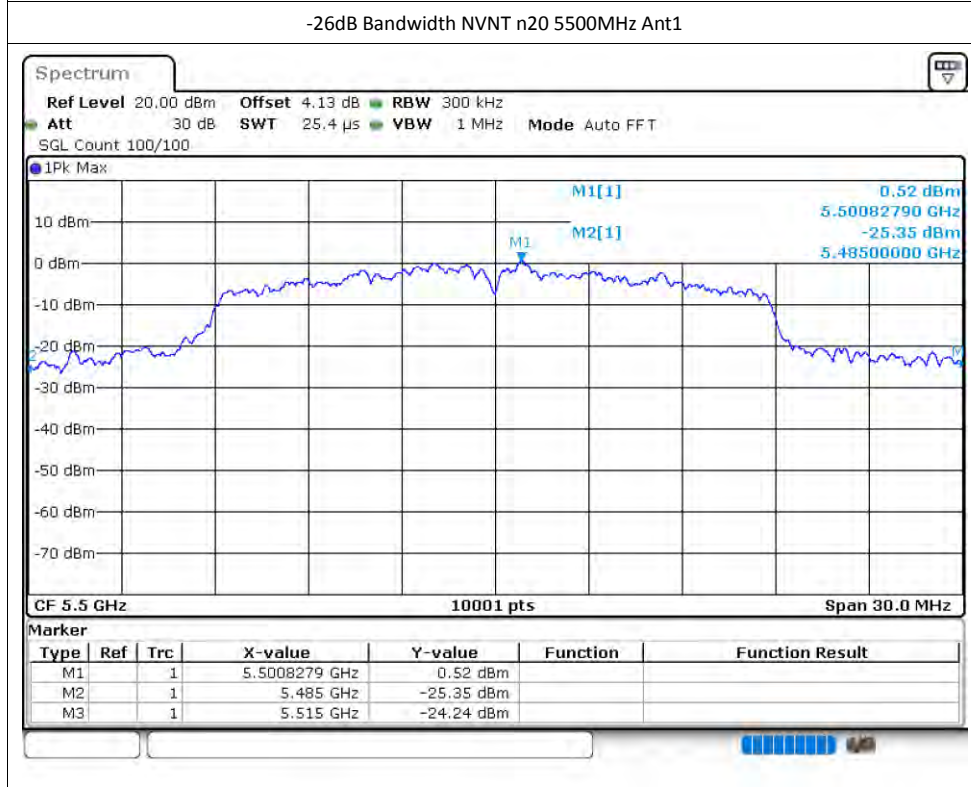
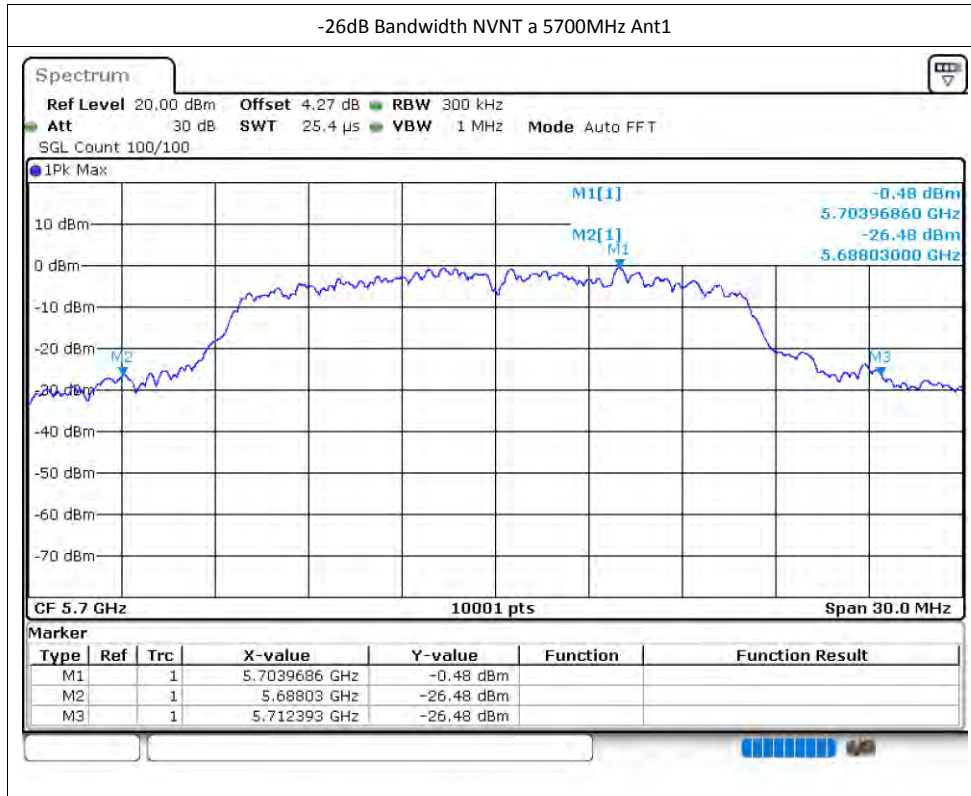
Maximum Conducted Output Power

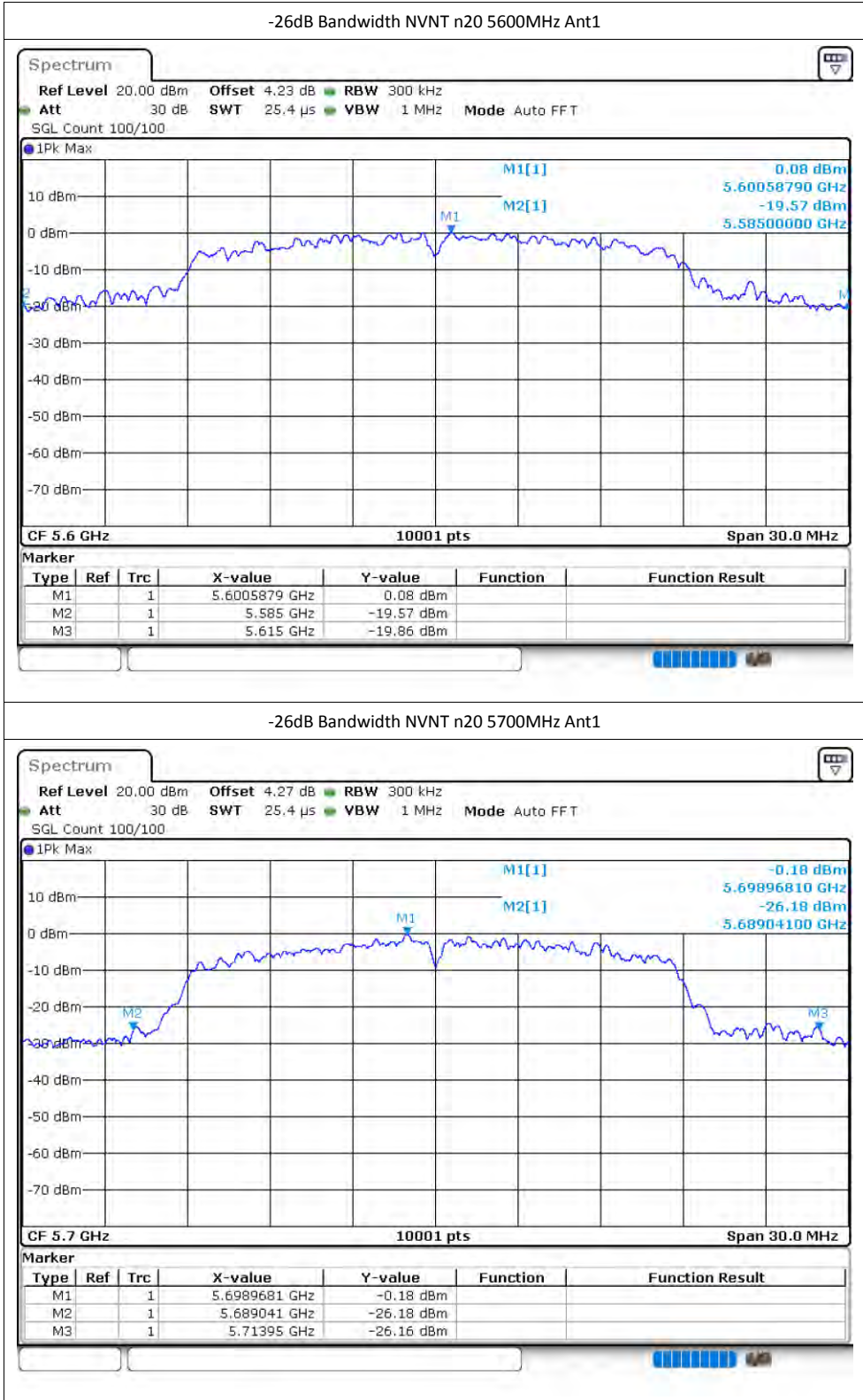
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	9.98	0.46	10.44	24	Pass
NVNT	a	5600	Ant1	9.8	0.46	10.26	24	Pass
NVNT	a	5700	Ant1	9.45	0.46	9.91	24	Pass
NVNT	n20	5500	Ant1	9.85	0.49	10.34	24	Pass
NVNT	n20	5600	Ant1	9.86	0.48	10.34	24	Pass
NVNT	n20	5700	Ant1	9.41	0.49	9.9	24	Pass
NVNT	n40	5510	Ant1	8.12	0.92	9.04	24	Pass
NVNT	n40	5590	Ant1	7.82	0.92	8.74	24	Pass
NVNT	n40	5670	Ant1	8.4	0.92	9.32	24	Pass
NVNT	ac20	5500	Ant1	9.12	0.48	9.6	24	Pass
NVNT	ac20	5600	Ant1	8.85	0.48	9.33	24	Pass
NVNT	ac20	5700	Ant1	9.47	0.49	9.96	24	Pass
NVNT	ac40	5510	Ant1	8.13	0.91	9.04	24	Pass
NVNT	ac40	5590	Ant1	7.81	0.91	8.72	24	Pass
NVNT	ac40	5670	Ant1	8.37	0.91	9.28	24	Pass
NVNT	ac80	5530	Ant1	4.82	1.94	6.76	24	Pass
NVNT	ac80	5610	Ant1	5.33	1.77	7.1	24	Pass
NVNT	ax20	5500	Ant1	10.04	0.61	10.65	24	Pass
NVNT	ax20	5600	Ant1	9.46	0.61	10.07	24	Pass
NVNT	ax20	5700	Ant1	9.95	0.6	10.55	24	Pass
NVNT	ax40	5510	Ant1	9.89	1.07	10.96	24	Pass
NVNT	ax40	5590	Ant1	9.26	1.07	10.33	24	Pass
NVNT	ax40	5670	Ant1	9.7	1.07	10.77	24	Pass
NVNT	ax80	5530	Ant1	9	1.81	10.81	24	Pass
NVNT	ax80	5610	Ant1	8.4	1.82	10.22	24	Pass

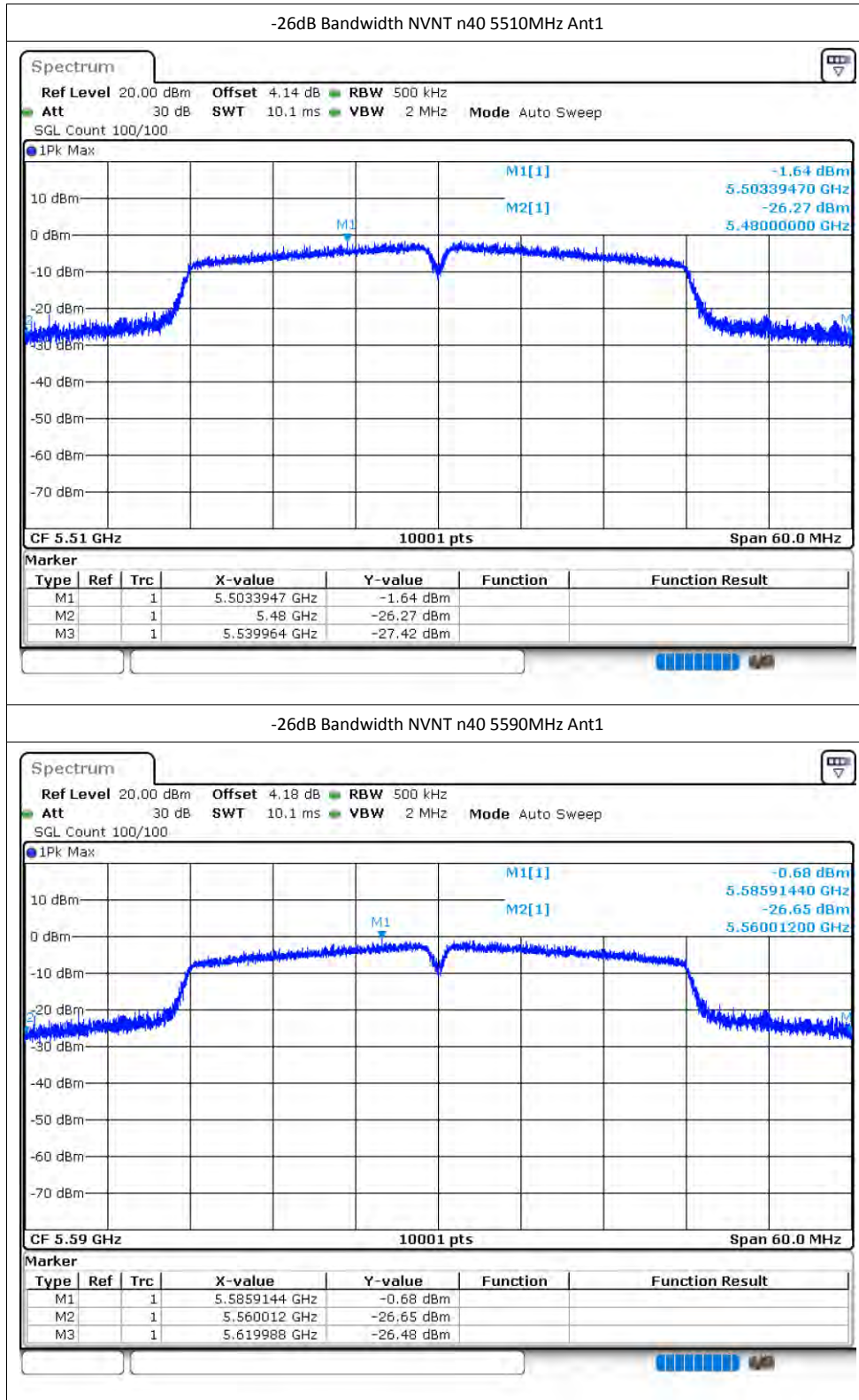
-26dB Bandwidth

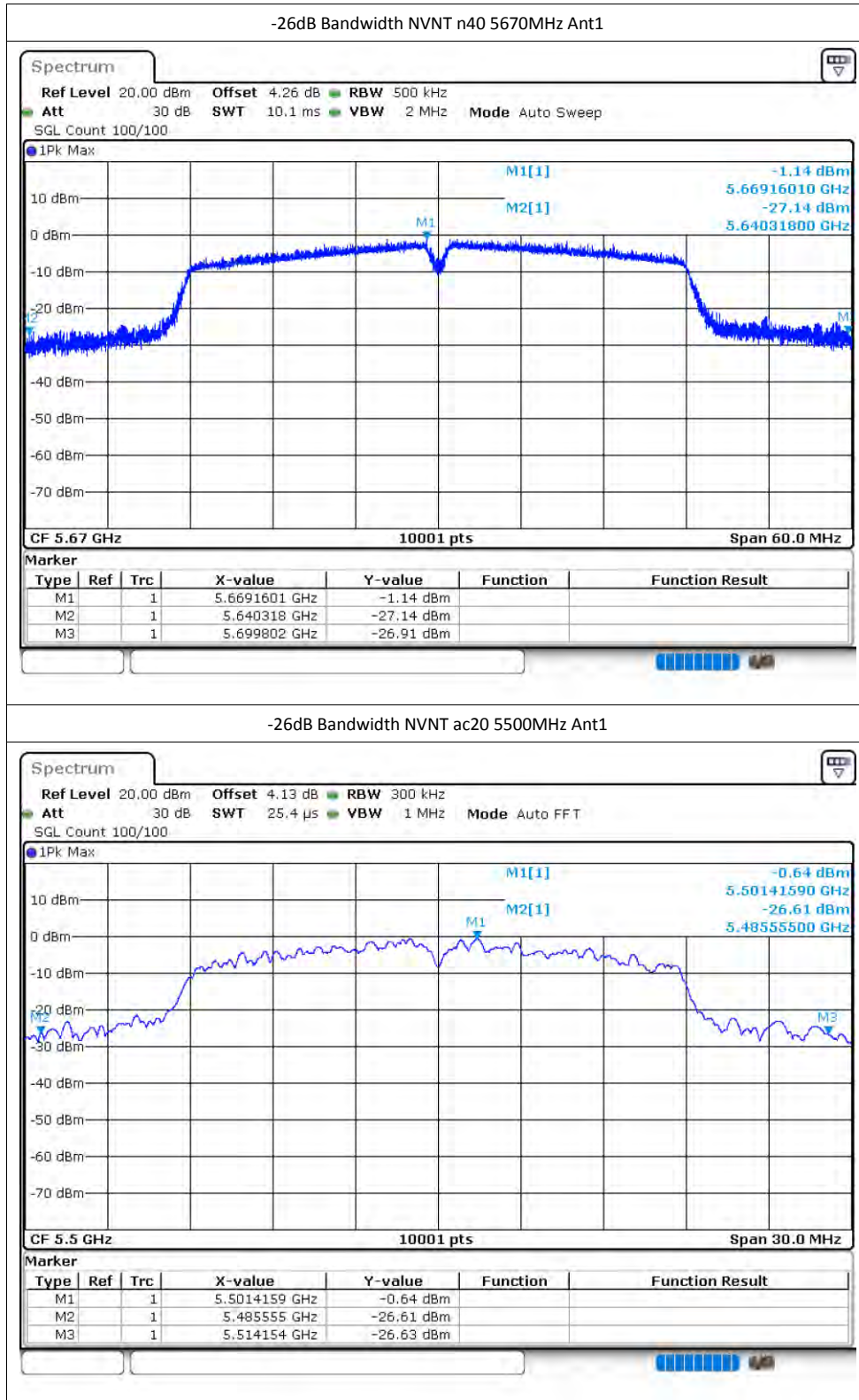
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	29.133	Pass
NVNT	a	5600	Ant1	30	Pass
NVNT	a	5700	Ant1	24.363	Pass
NVNT	n20	5500	Ant1	30	Pass
NVNT	n20	5600	Ant1	30	Pass
NVNT	n20	5700	Ant1	24.909	Pass
NVNT	n40	5510	Ant1	59.964	Pass
NVNT	n40	5590	Ant1	59.976	Pass
NVNT	n40	5670	Ant1	59.484	Pass
NVNT	ac20	5500	Ant1	28.599	Pass
NVNT	ac20	5600	Ant1	30	Pass
NVNT	ac20	5700	Ant1	25.656	Pass
NVNT	ac40	5510	Ant1	60	Pass
NVNT	ac40	5590	Ant1	59.988	Pass
NVNT	ac40	5670	Ant1	58.872	Pass
NVNT	ac80	5530	Ant1	119.724	Pass
NVNT	ac80	5610	Ant1	119.88	Pass
NVNT	ax20	5500	Ant1	19.797	Pass
NVNT	ax20	5600	Ant1	19.839	Pass
NVNT	ax20	5700	Ant1	19.83	Pass
NVNT	ax40	5510	Ant1	39.576	Pass
NVNT	ax40	5590	Ant1	39.624	Pass
NVNT	ax40	5670	Ant1	39.654	Pass
NVNT	ax80	5530	Ant1	80.412	Pass
NVNT	ax80	5610	Ant1	80.46	Pass

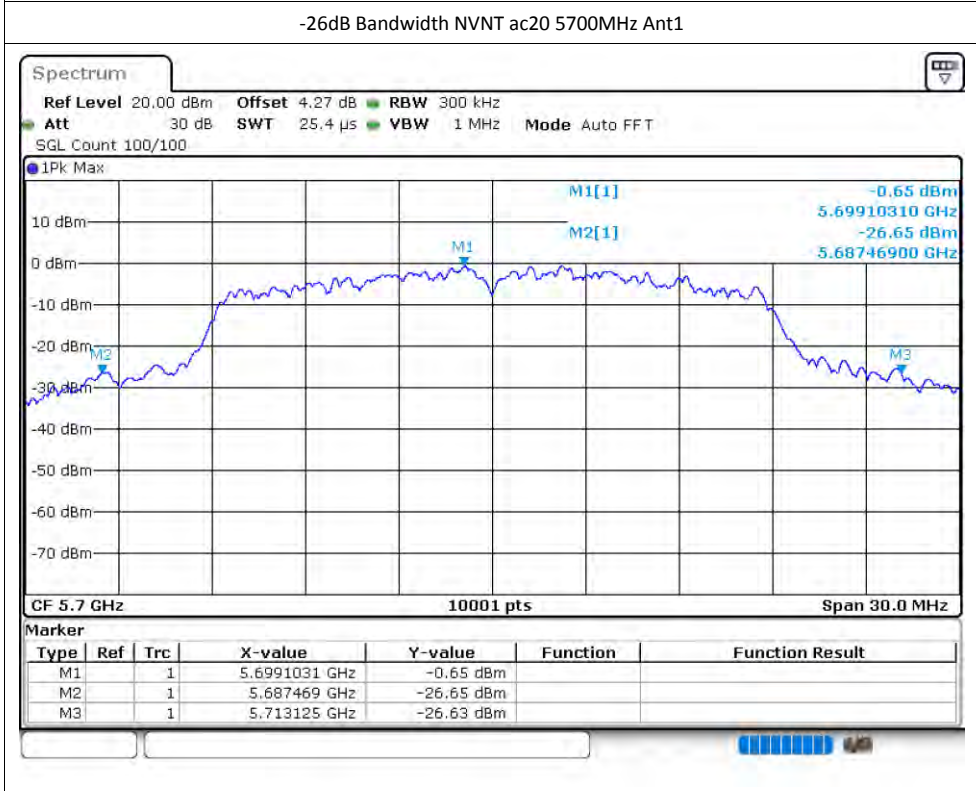
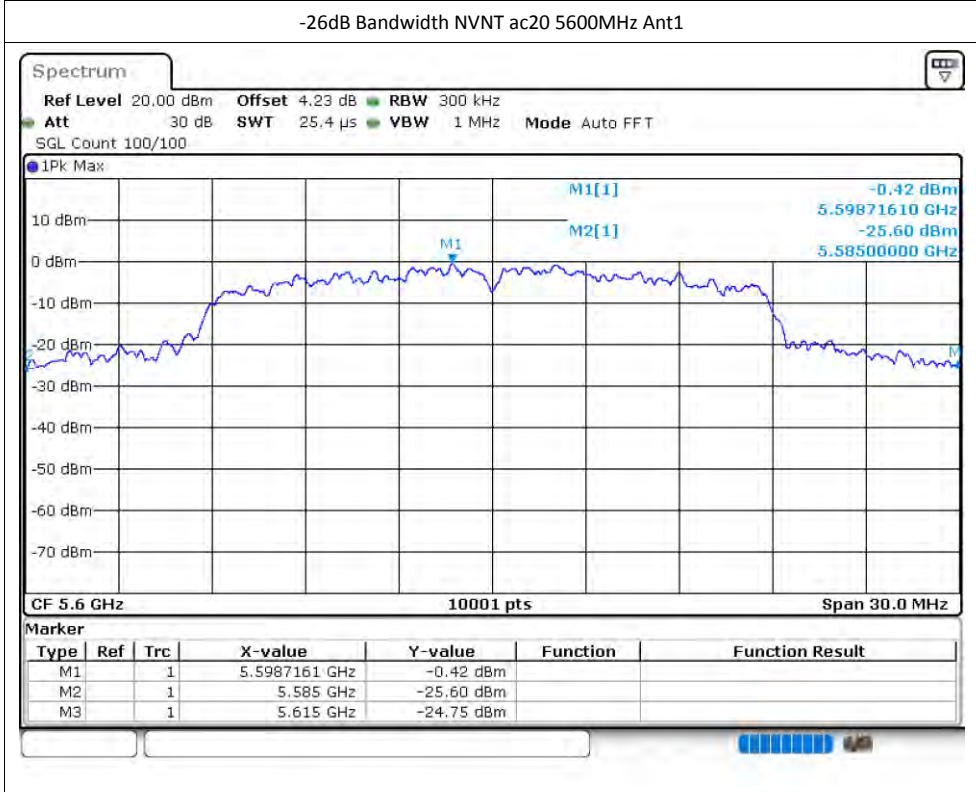


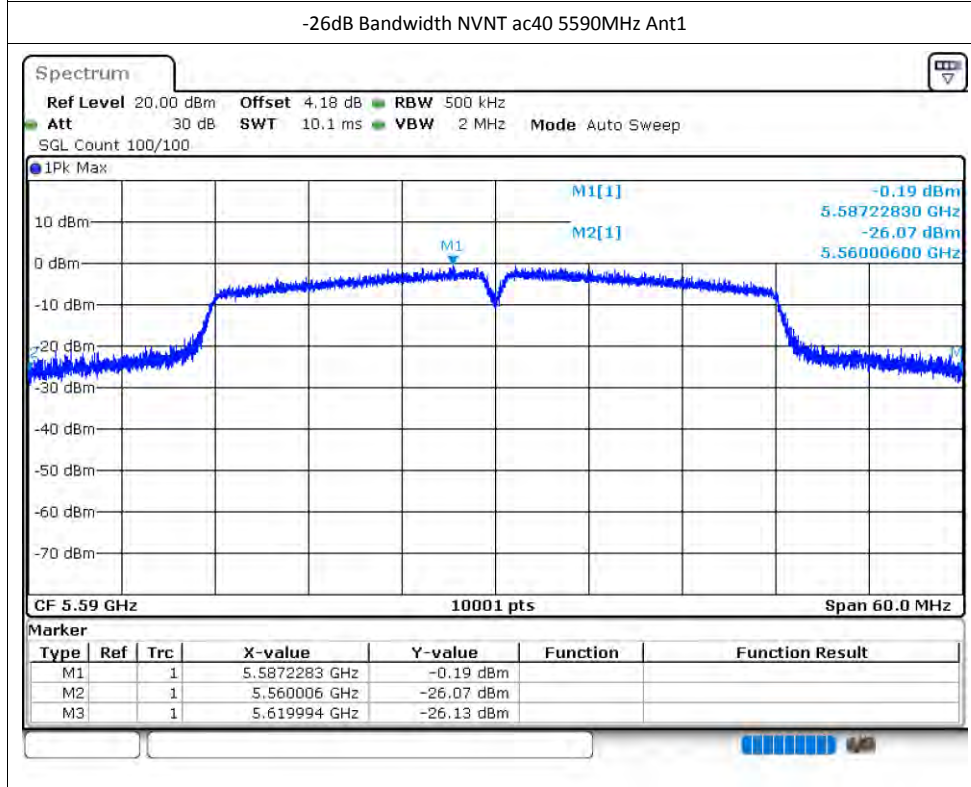
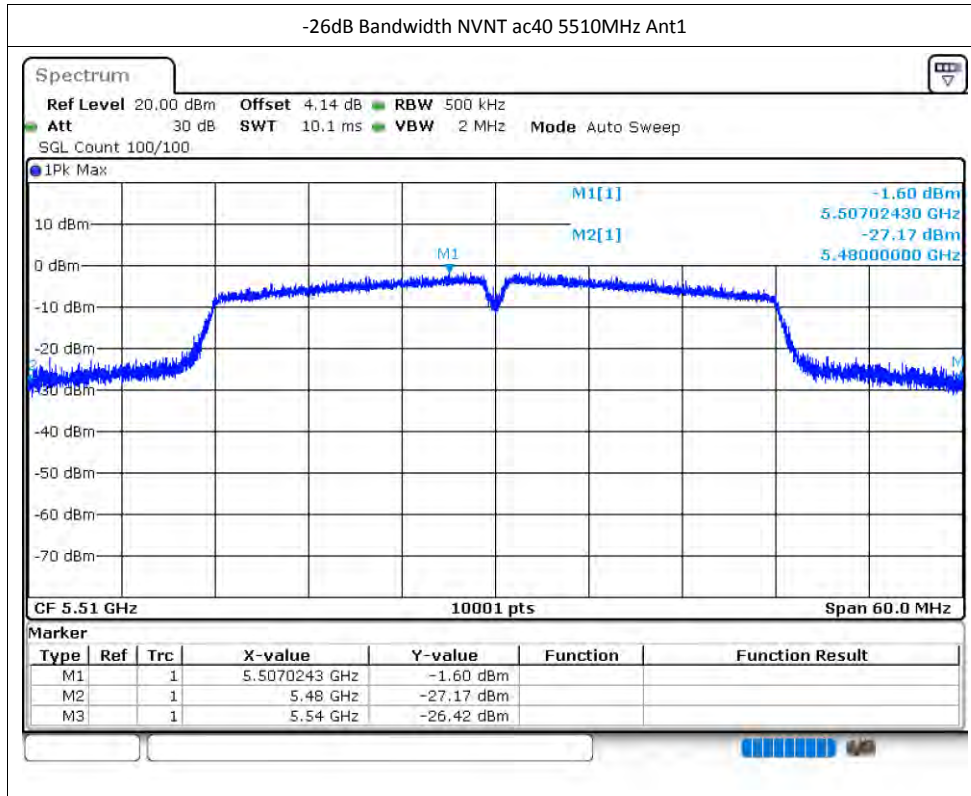


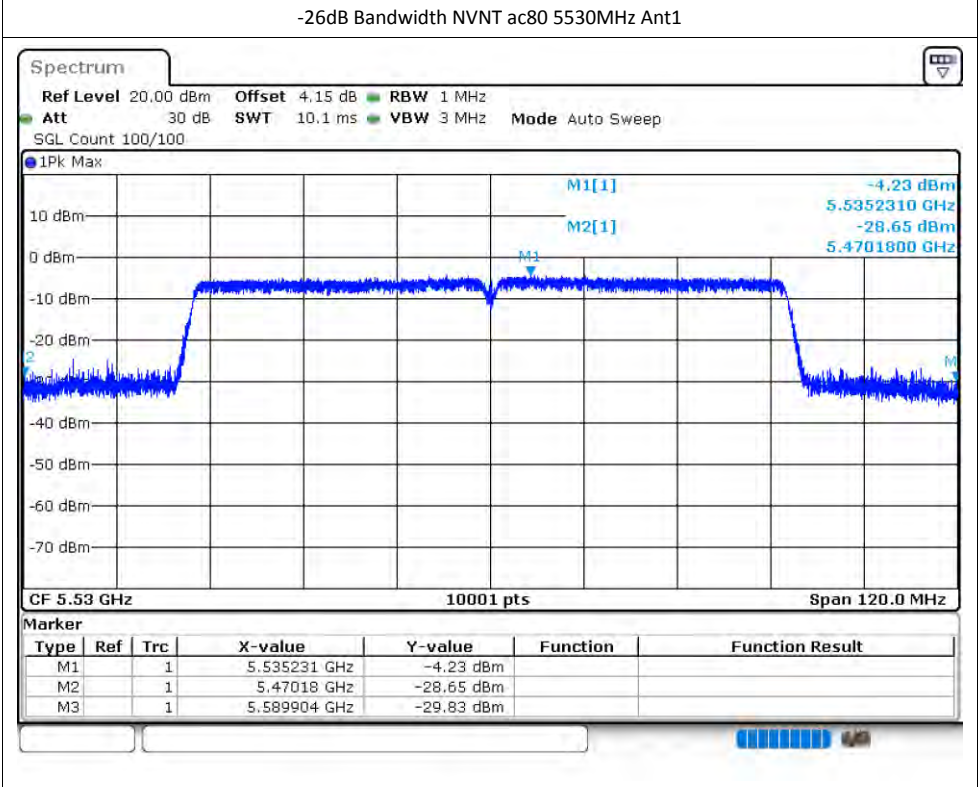
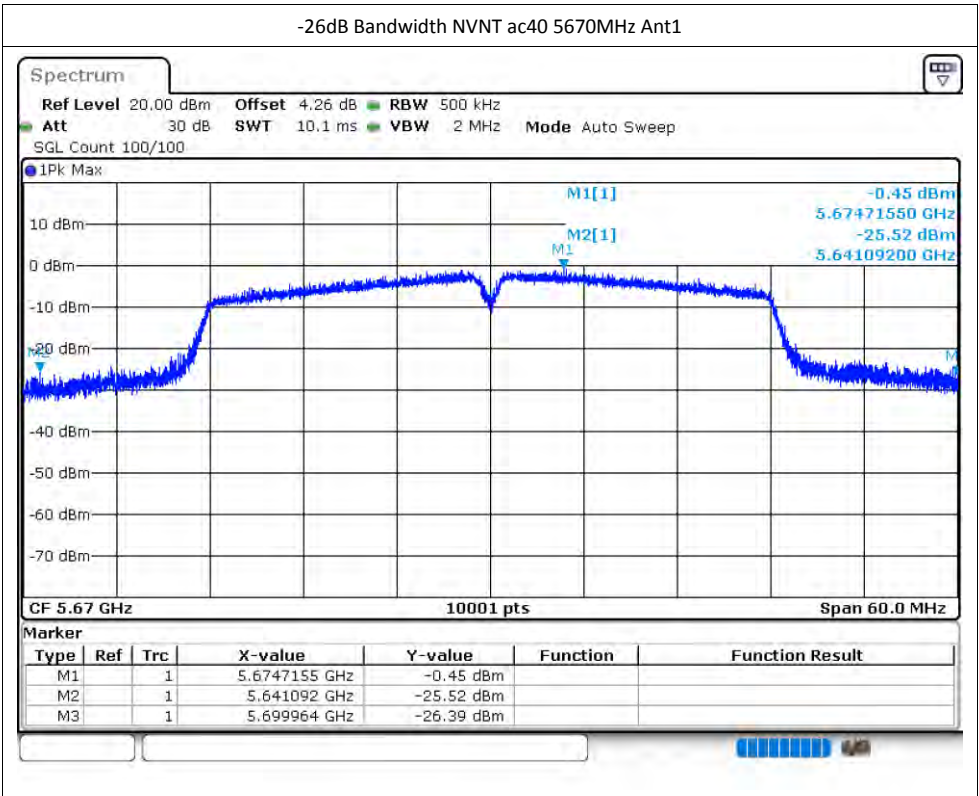


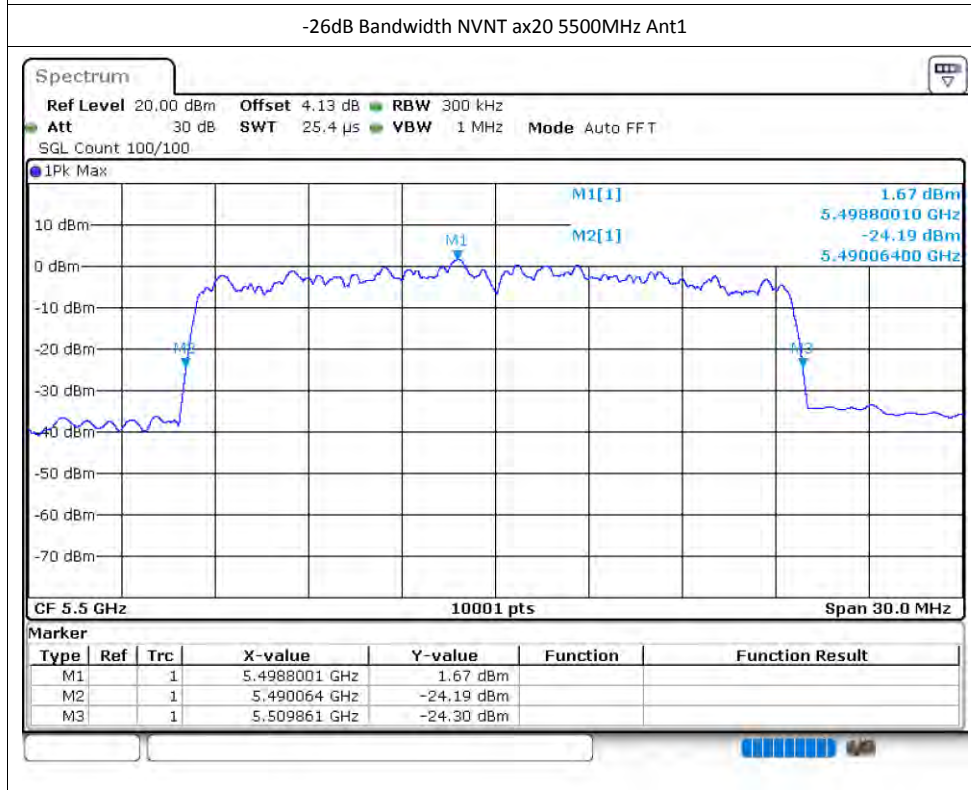
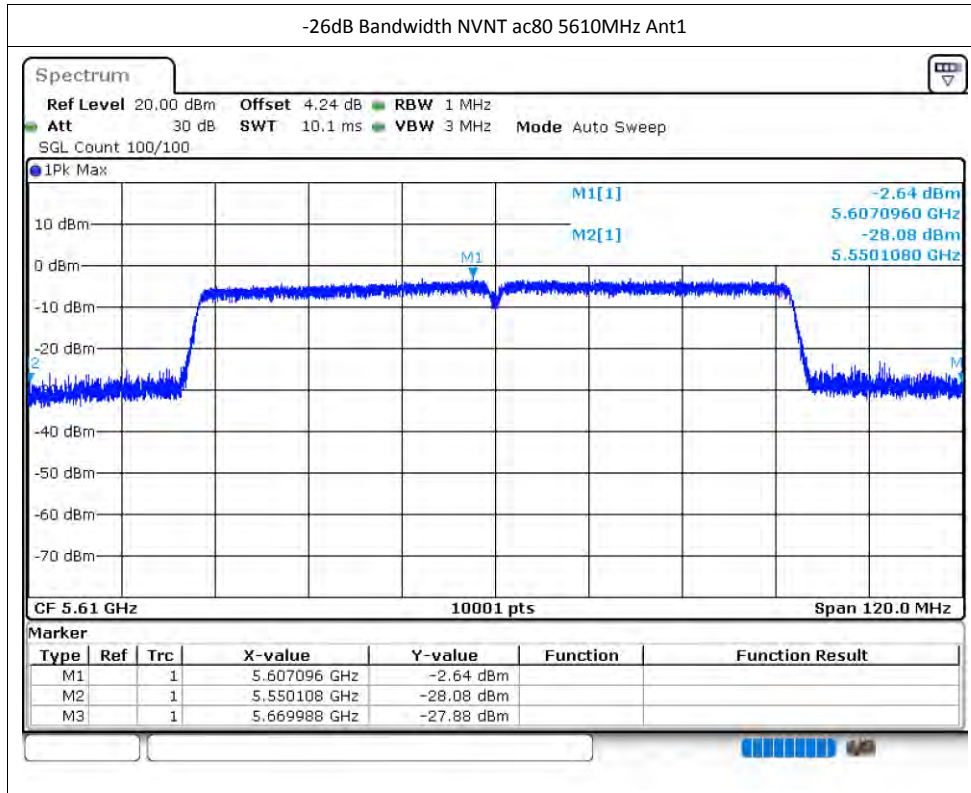


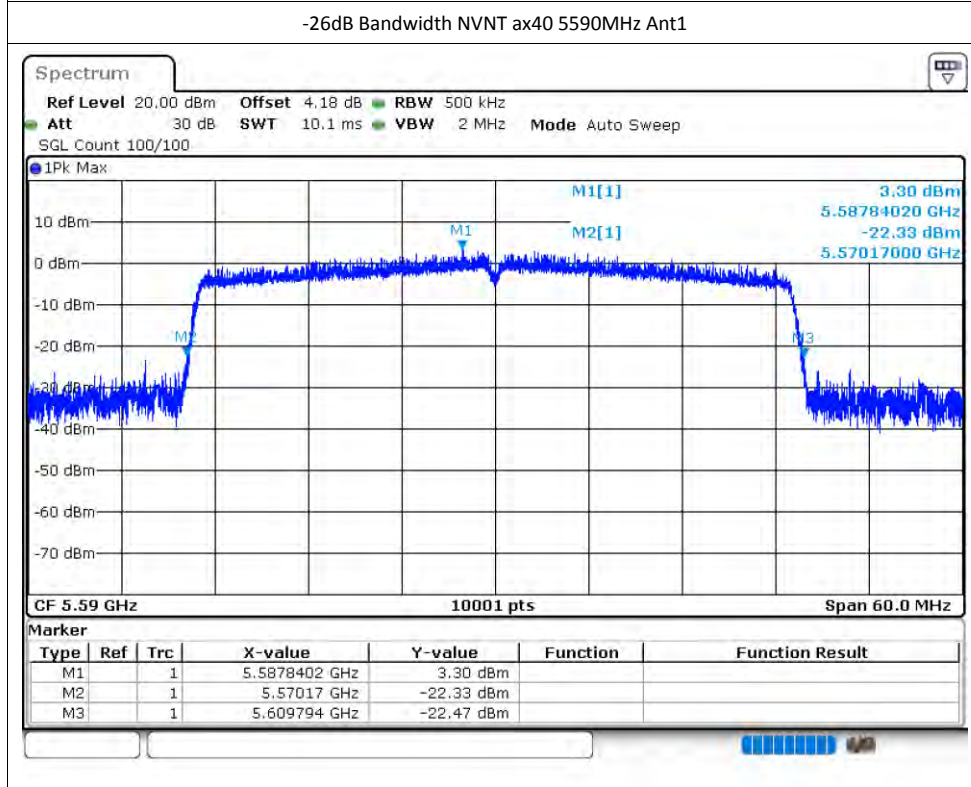
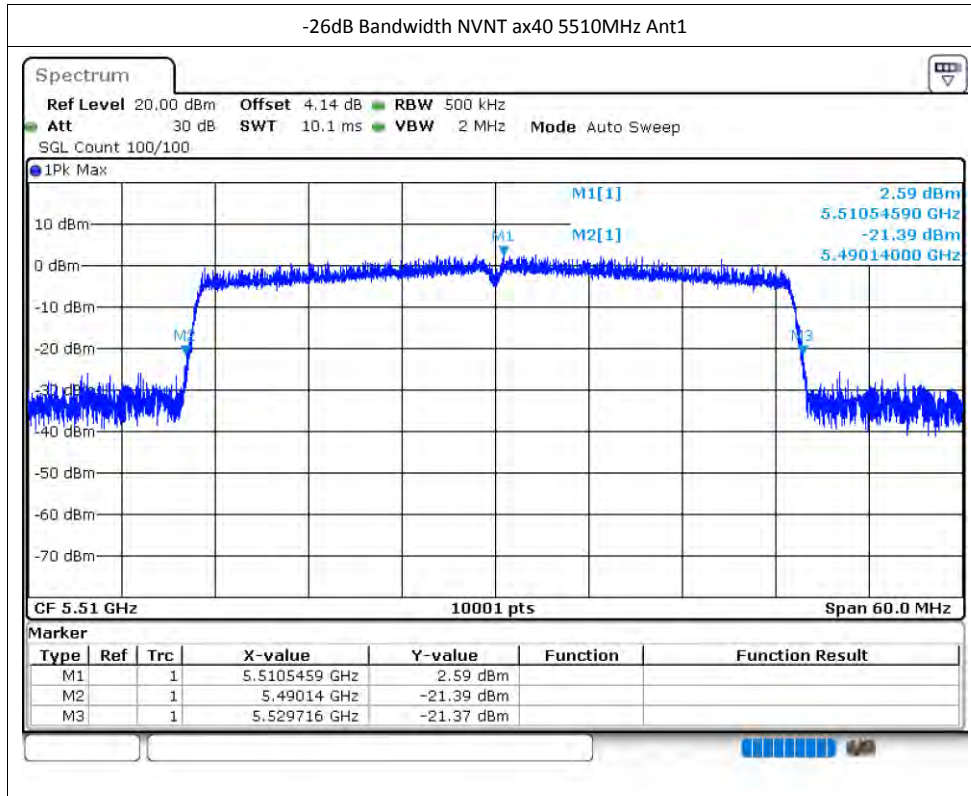


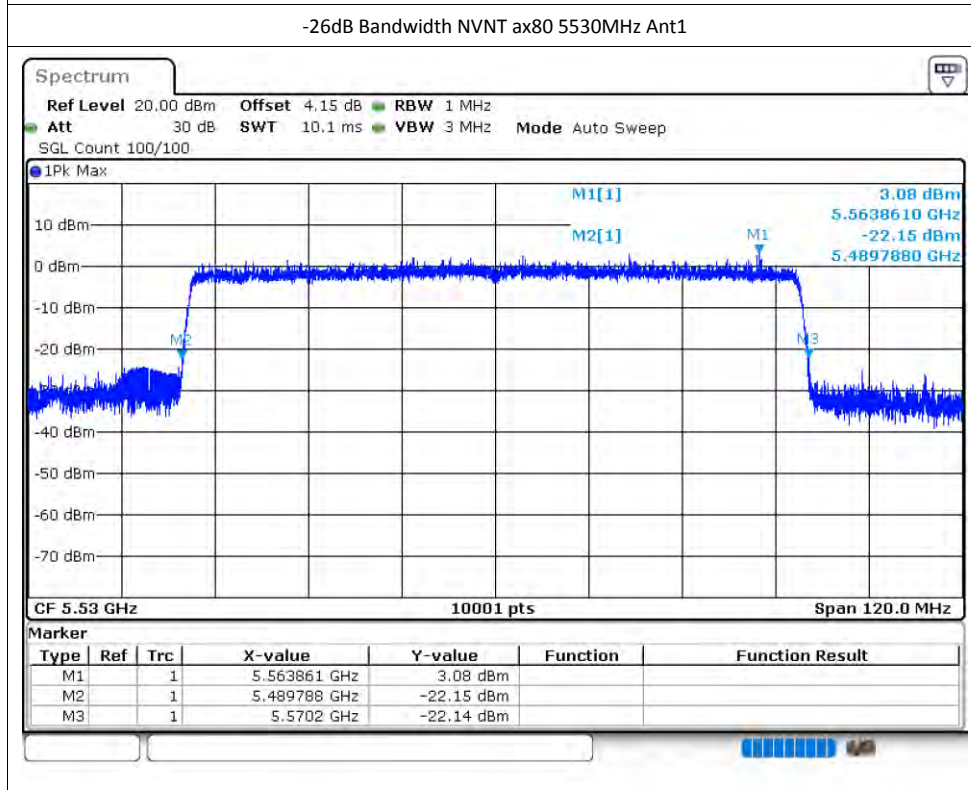
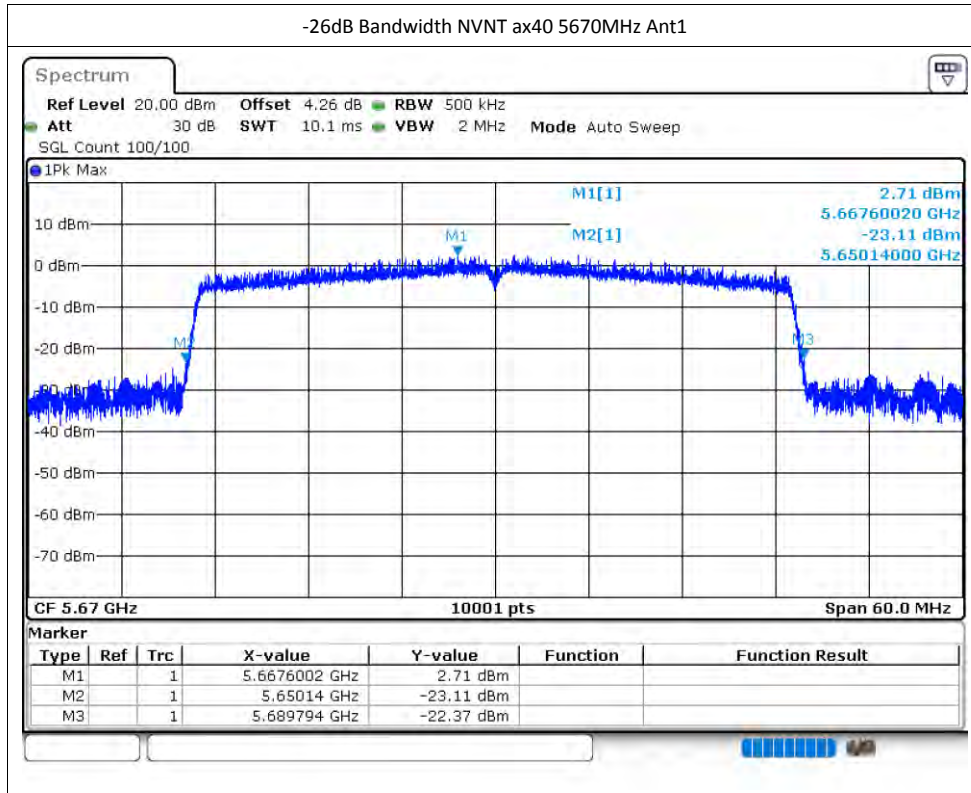


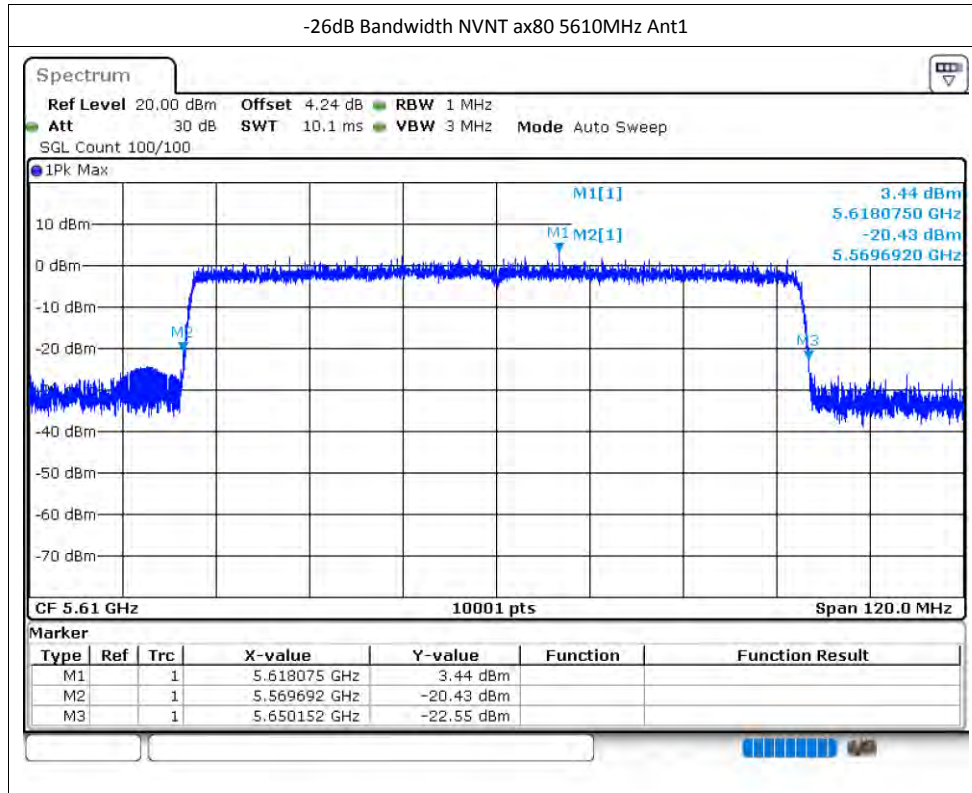






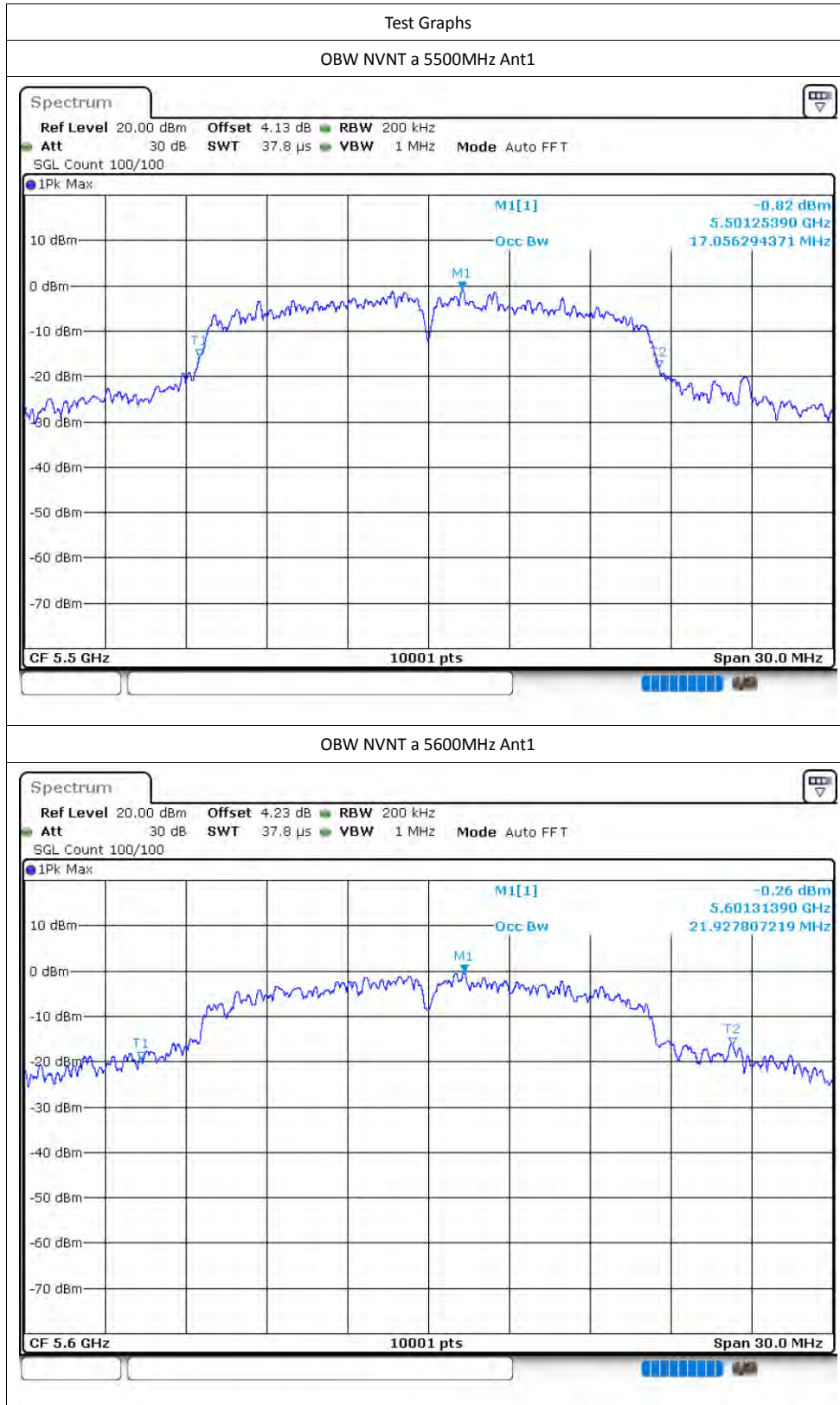


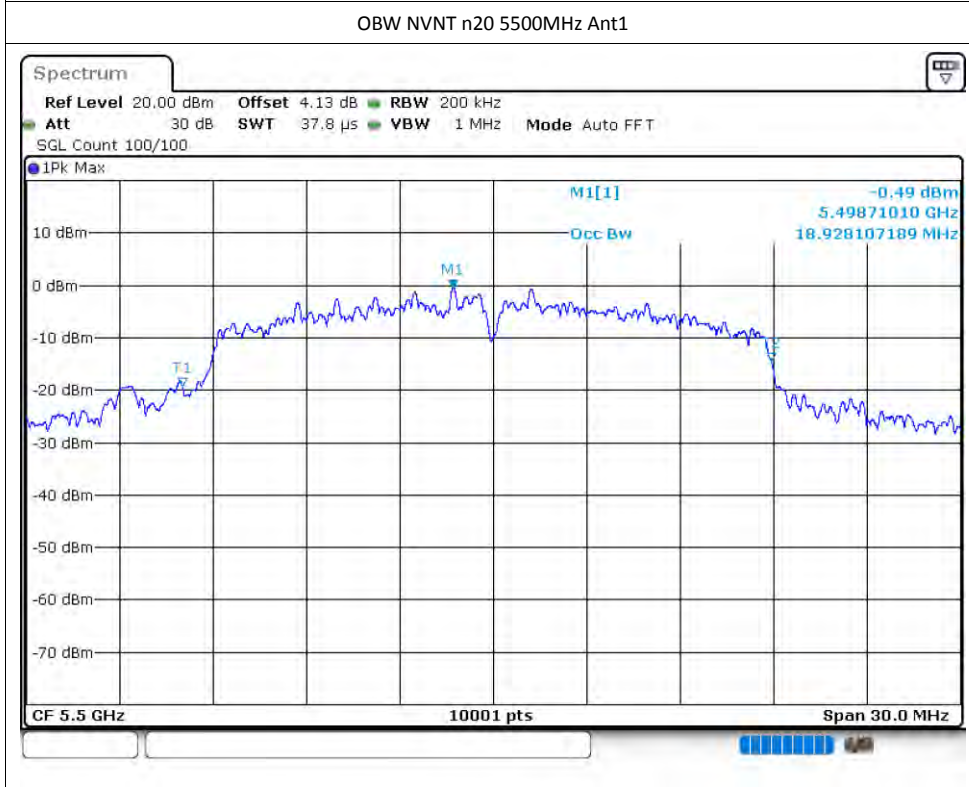
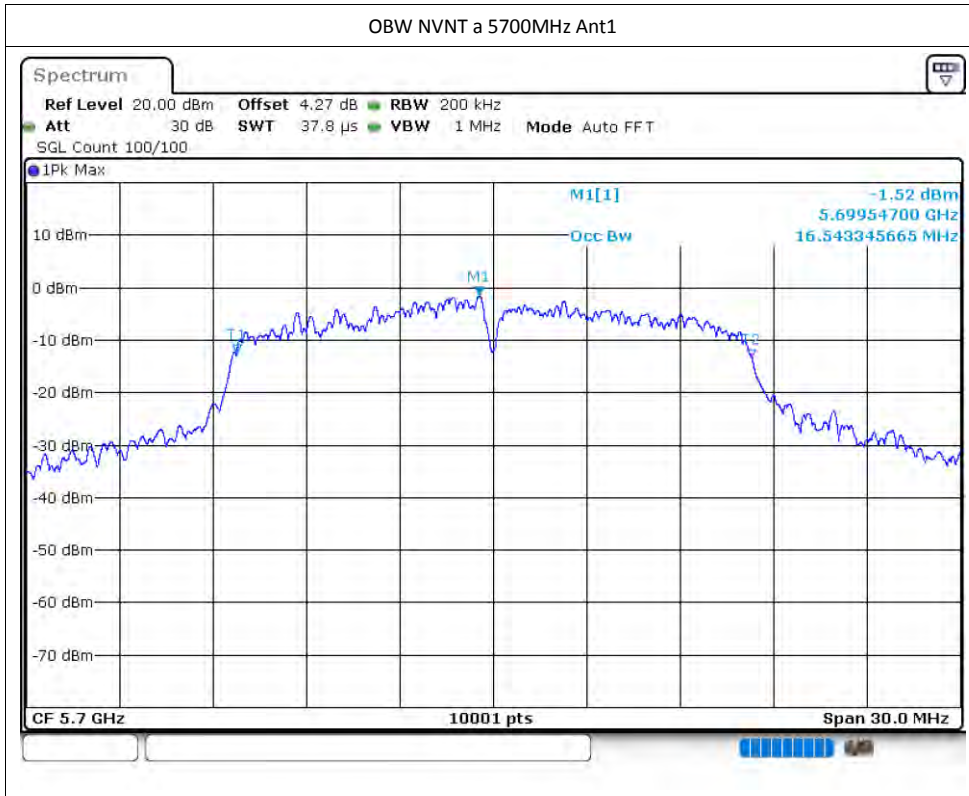


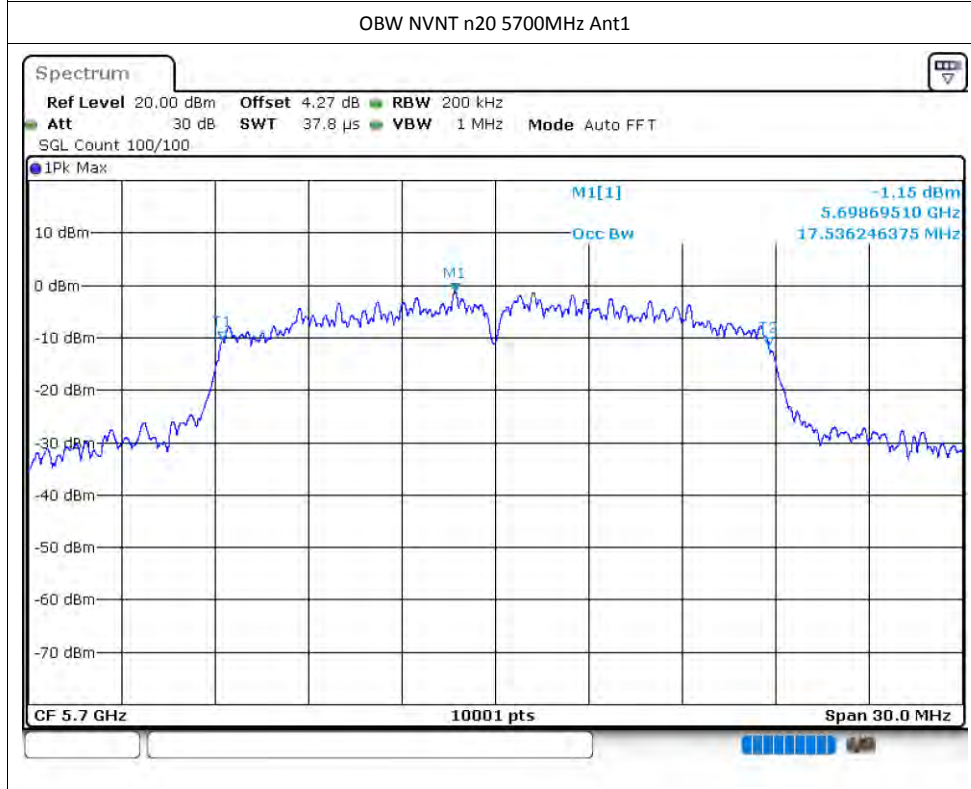
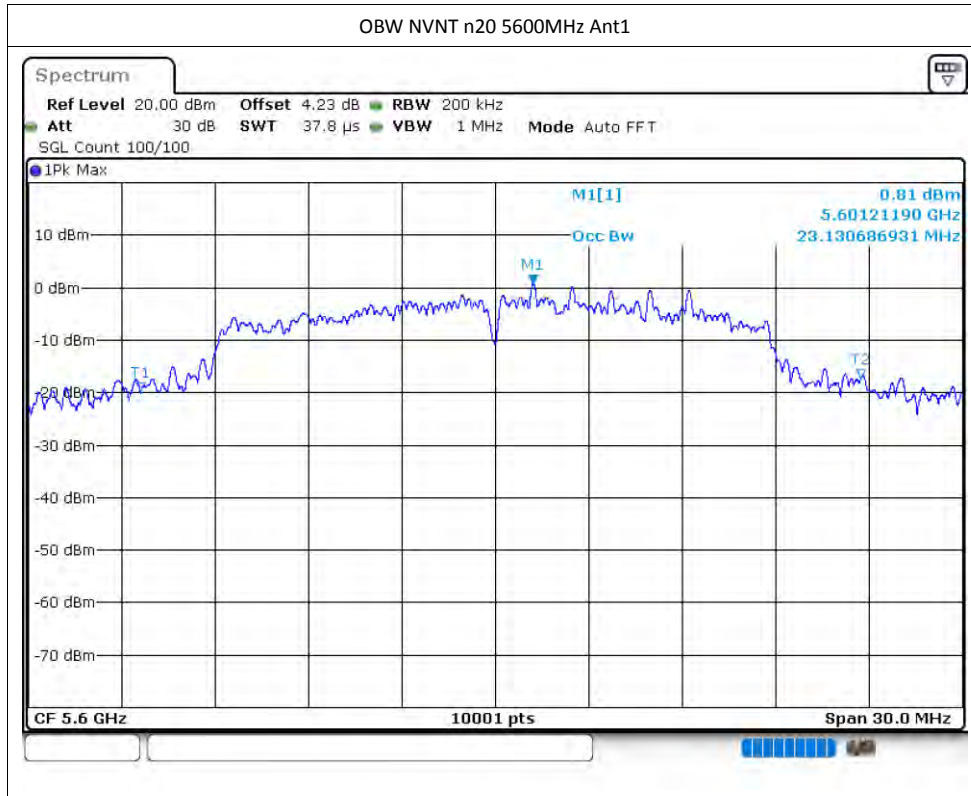


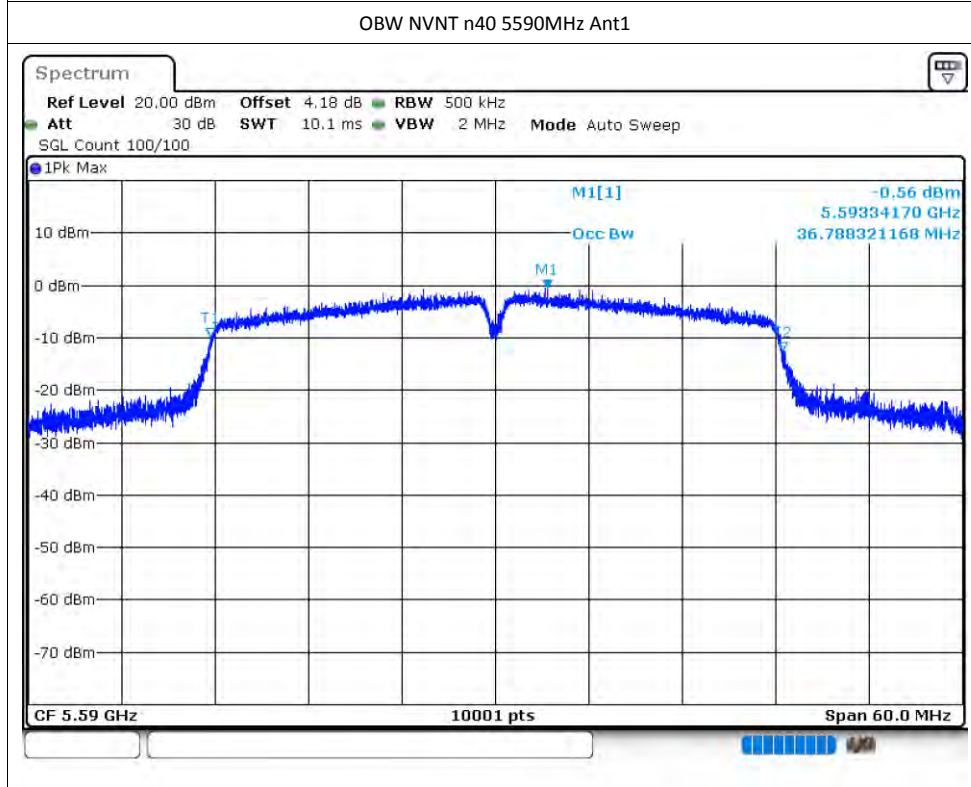
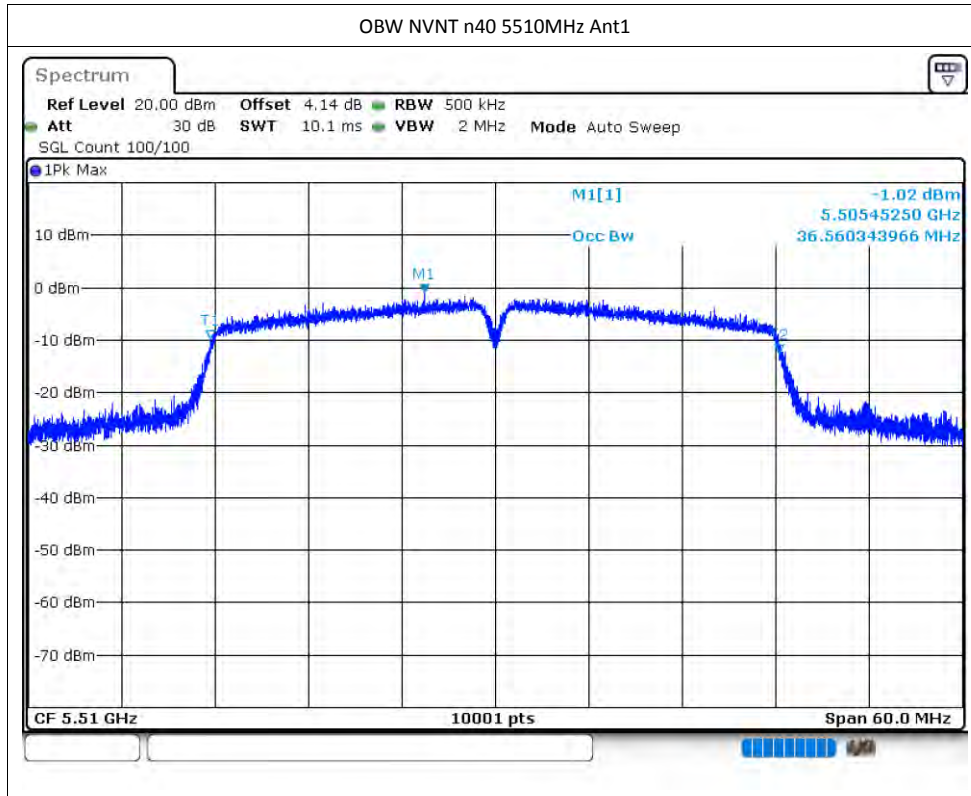
Occupied Channel Bandwidth

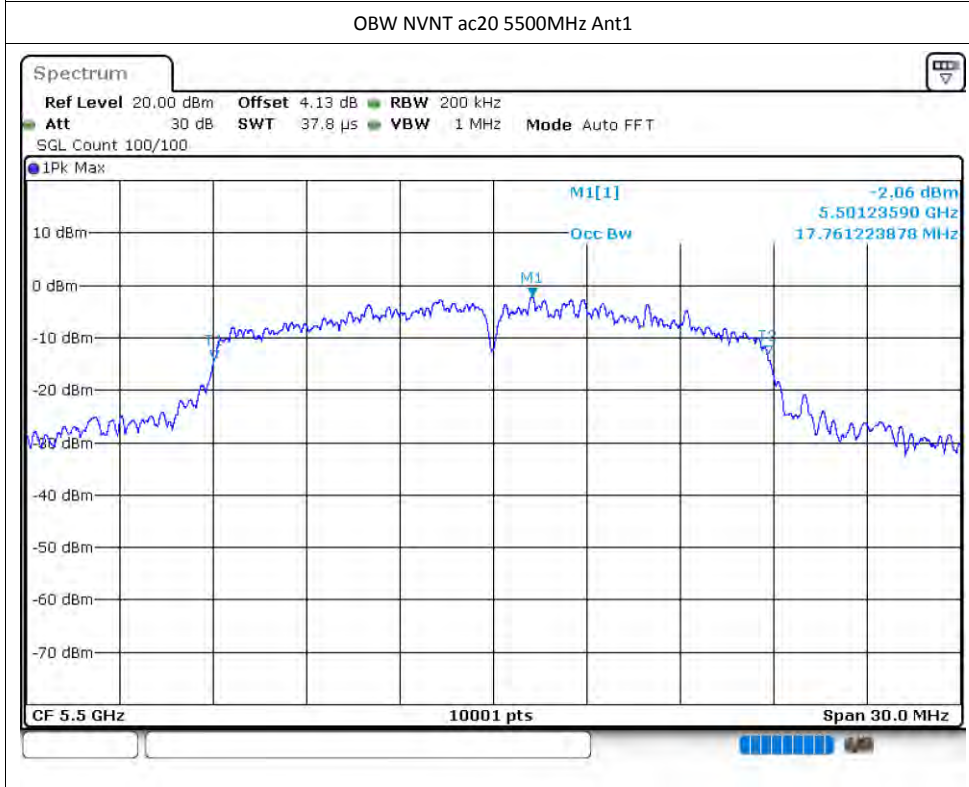
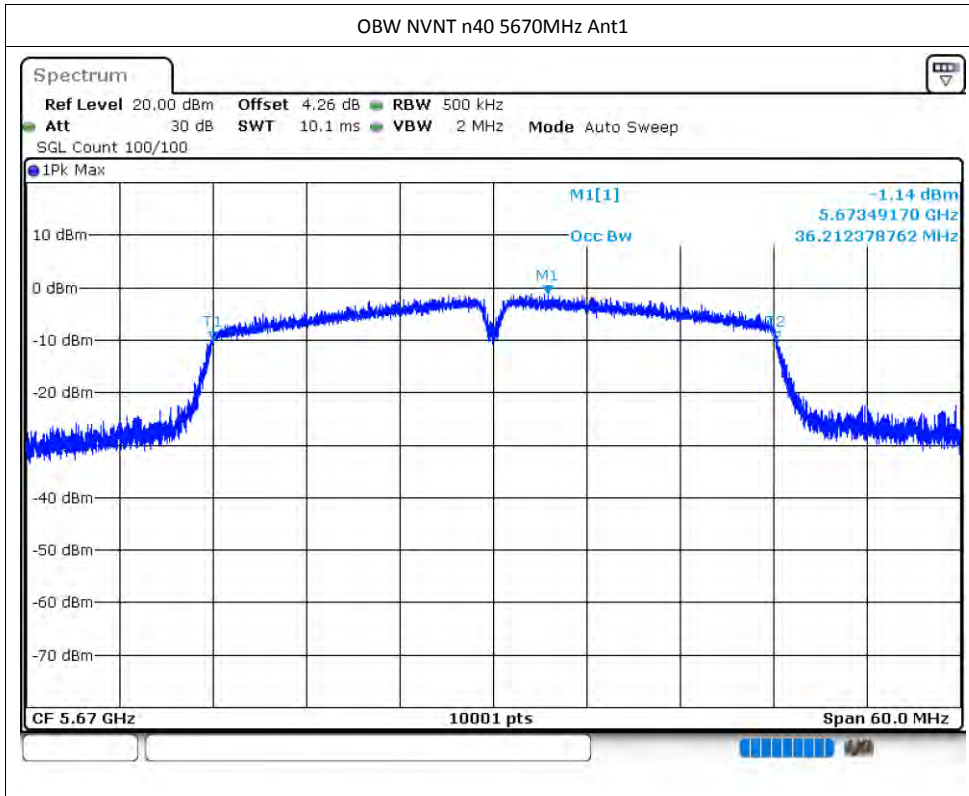
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	17.056
NVNT	a	5600	Ant1	21.928
NVNT	a	5700	Ant1	16.543
NVNT	n20	5500	Ant1	18.928
NVNT	n20	5600	Ant1	23.131
NVNT	n20	5700	Ant1	17.536
NVNT	n40	5510	Ant1	36.56
NVNT	n40	5590	Ant1	36.788
NVNT	n40	5670	Ant1	36.212
NVNT	ac20	5500	Ant1	17.761
NVNT	ac20	5600	Ant1	19.225
NVNT	ac20	5700	Ant1	17.608
NVNT	ac40	5510	Ant1	36.5
NVNT	ac40	5590	Ant1	36.89
NVNT	ac40	5670	Ant1	36.2
NVNT	ac80	5530	Ant1	75.88
NVNT	ac80	5610	Ant1	75.856
NVNT	ax20	5500	Ant1	18.694
NVNT	ax20	5600	Ant1	18.748
NVNT	ax20	5700	Ant1	18.724
NVNT	ax40	5510	Ant1	37.556
NVNT	ax40	5590	Ant1	37.544
NVNT	ax40	5670	Ant1	37.514
NVNT	ax80	5530	Ant1	77.308
NVNT	ax80	5610	Ant1	77.296

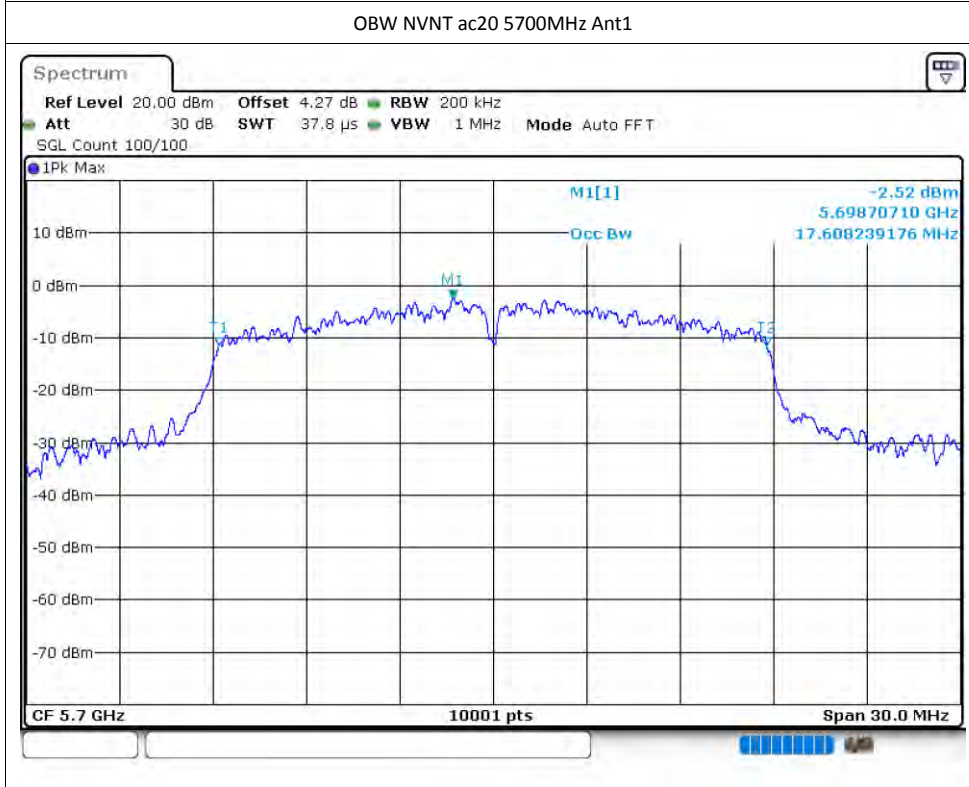
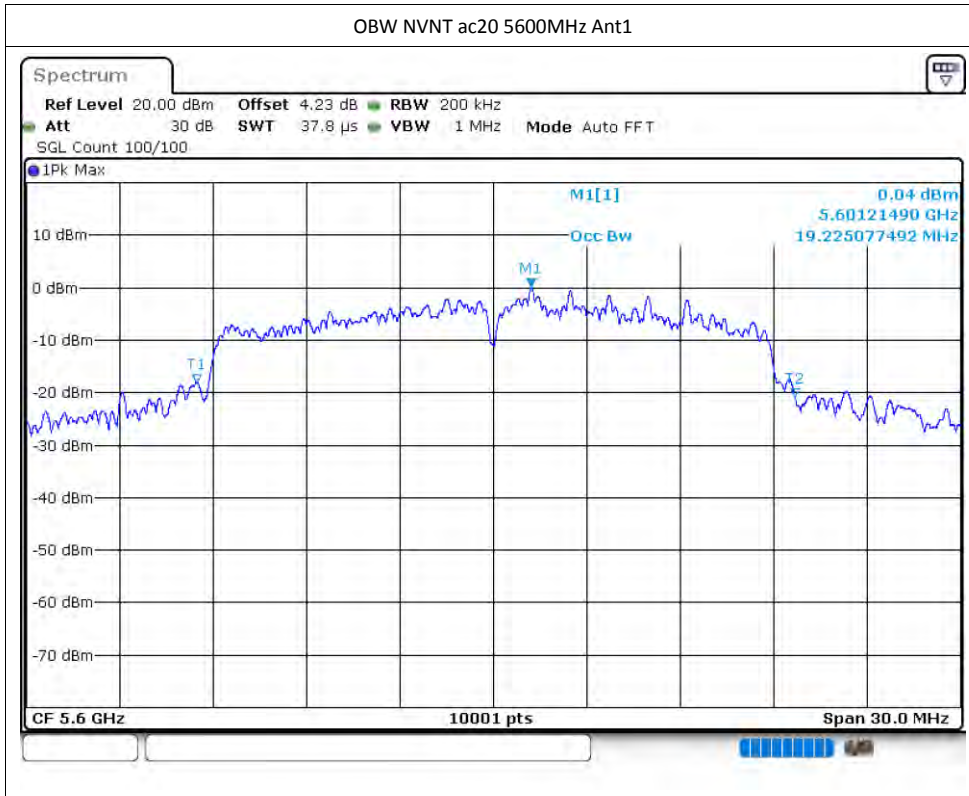


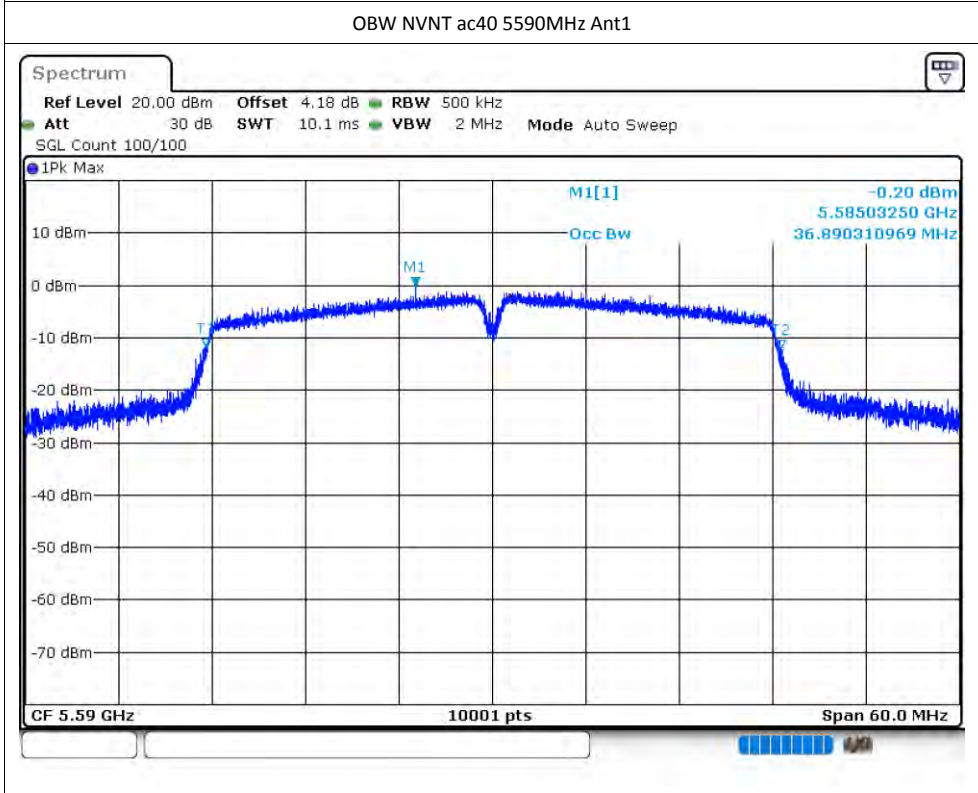
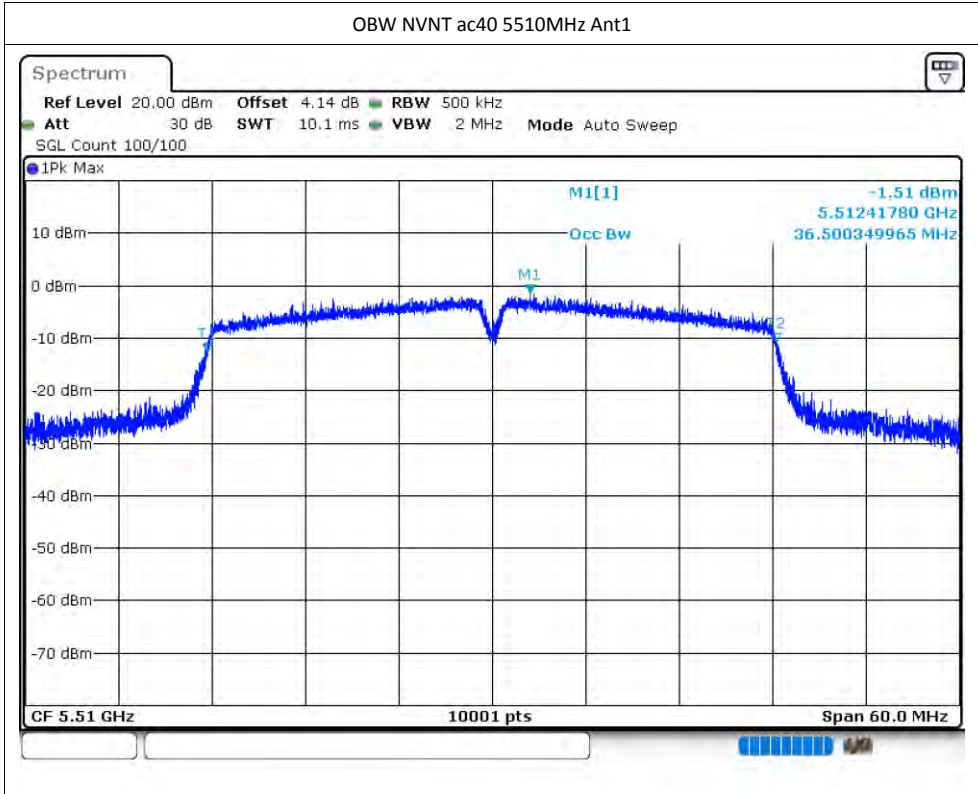


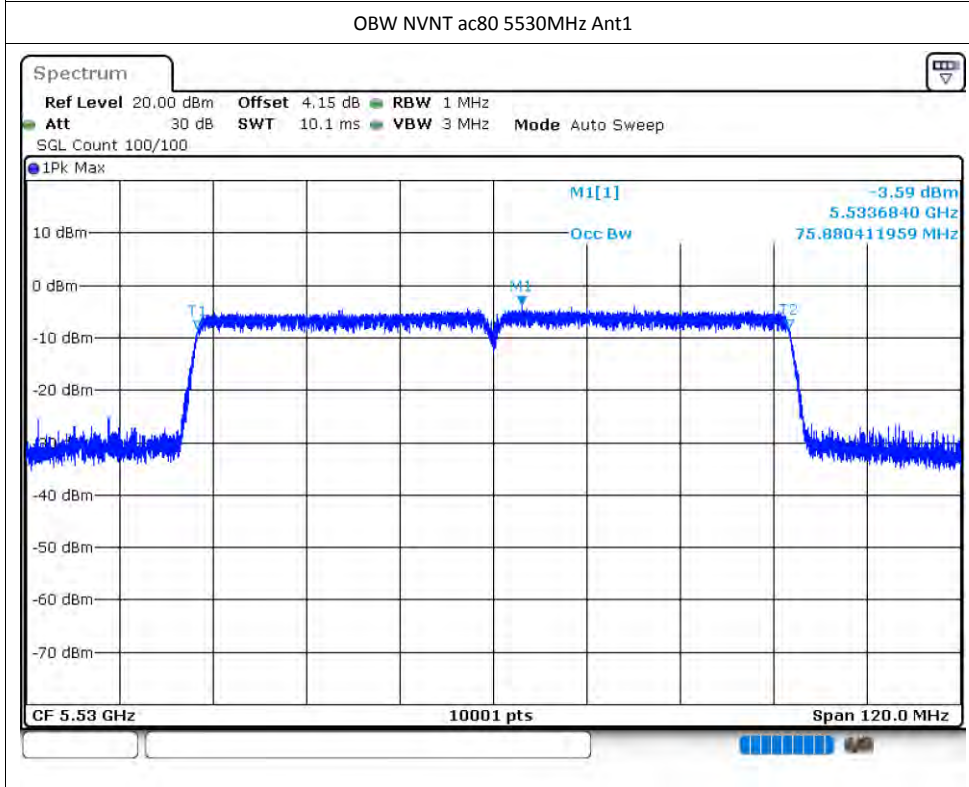
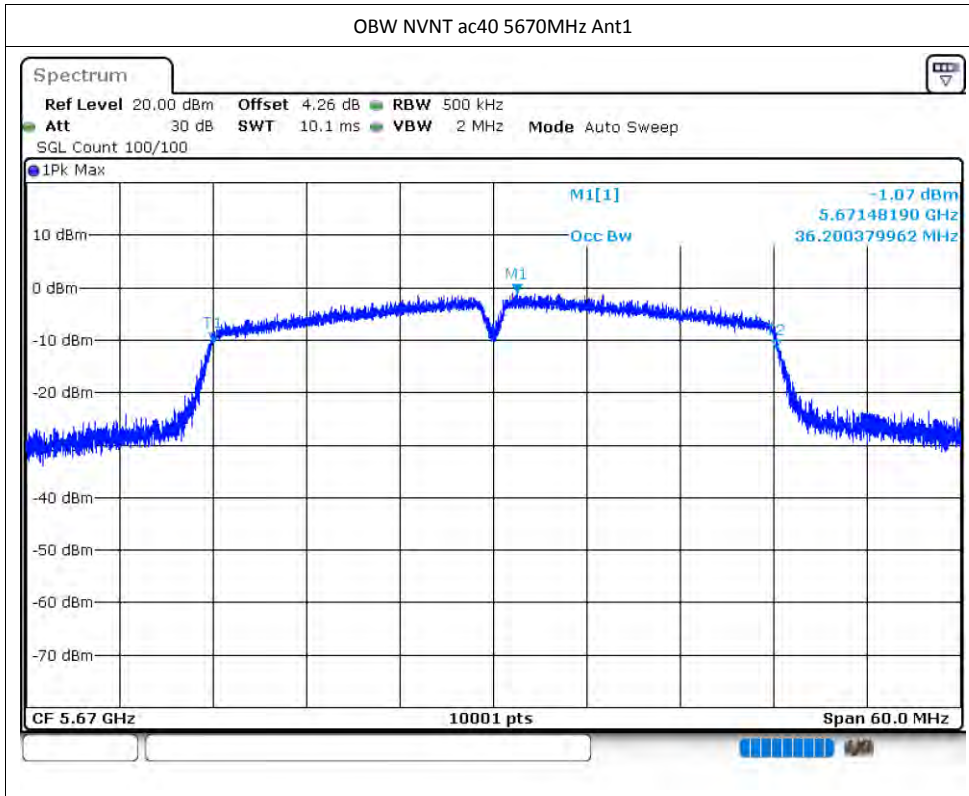


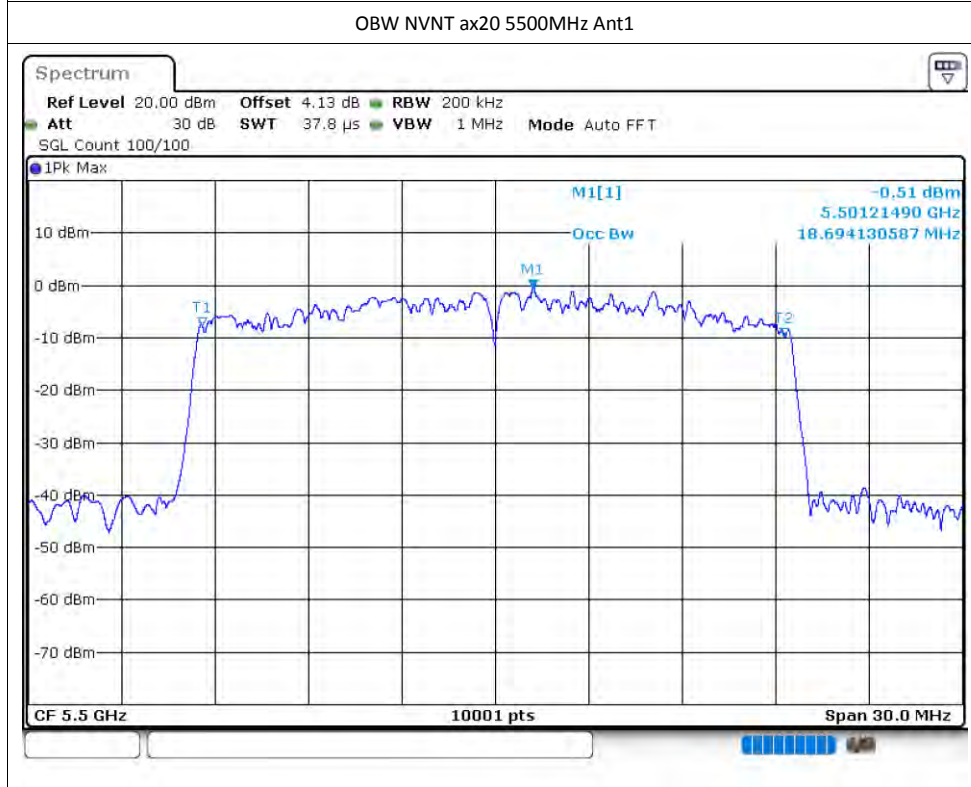
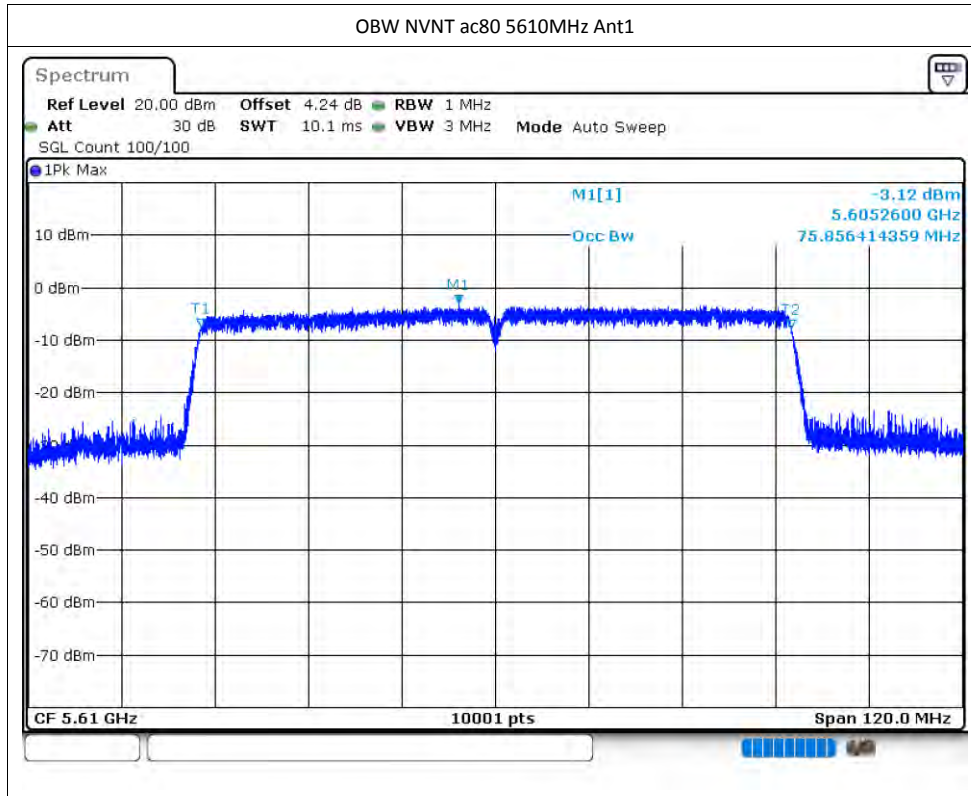


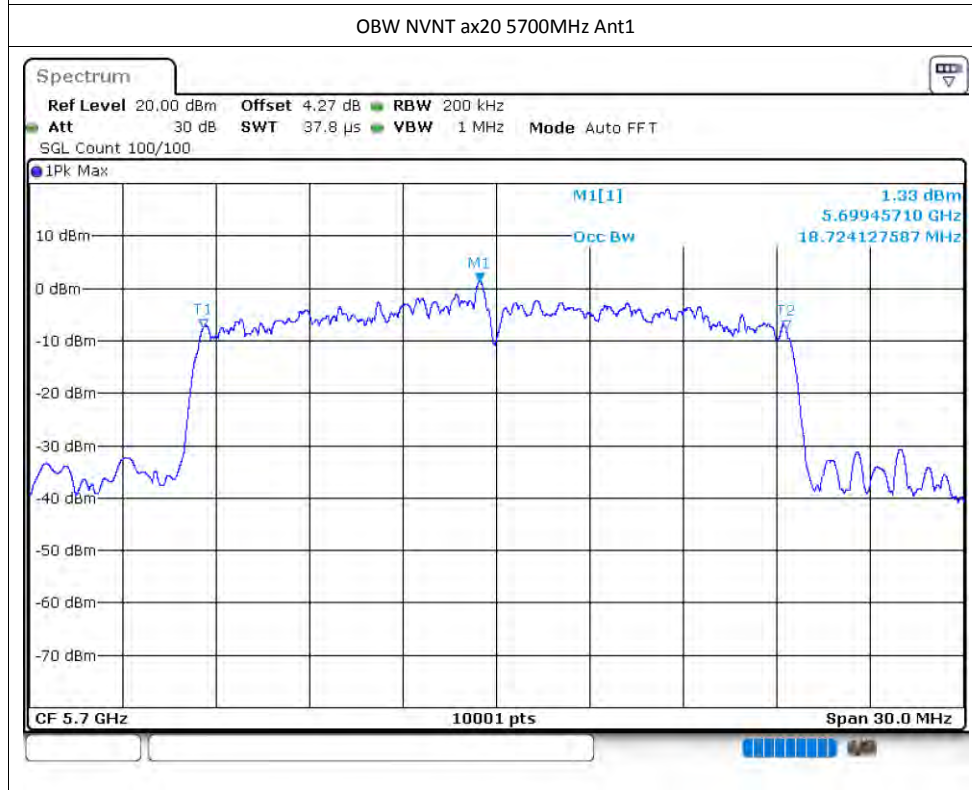
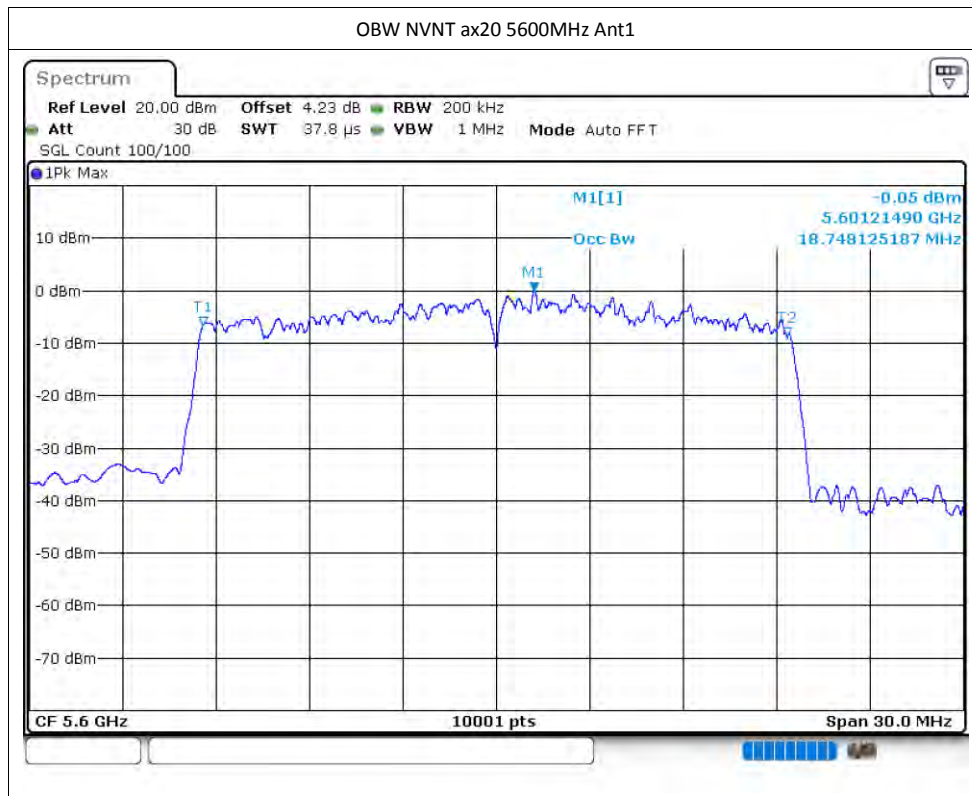


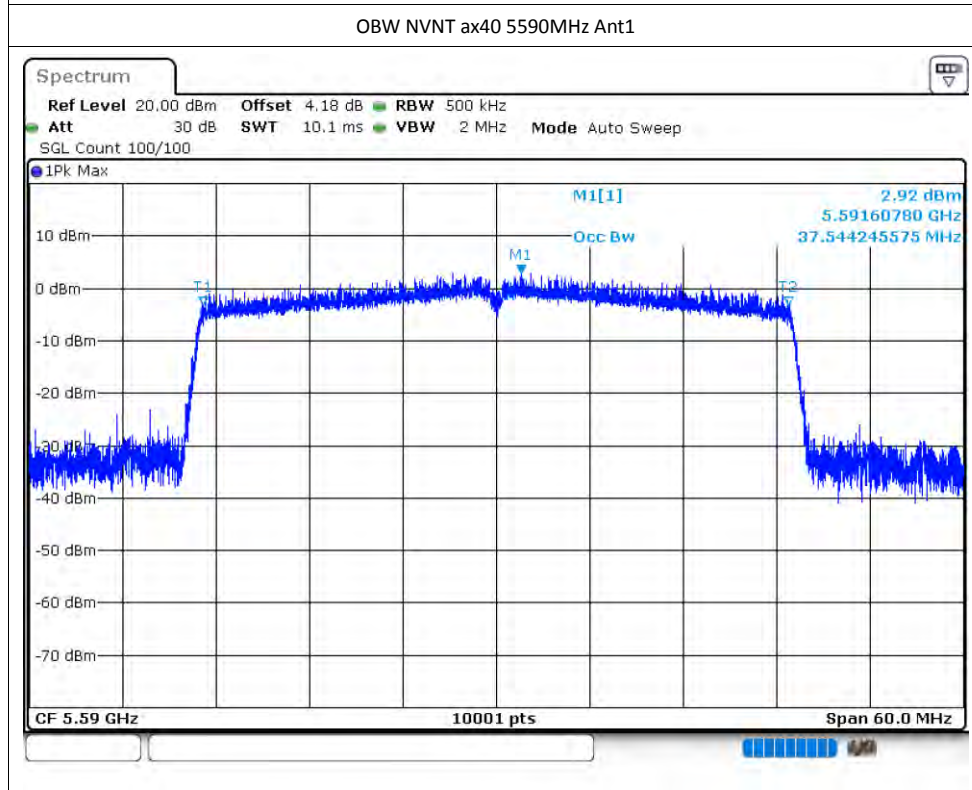
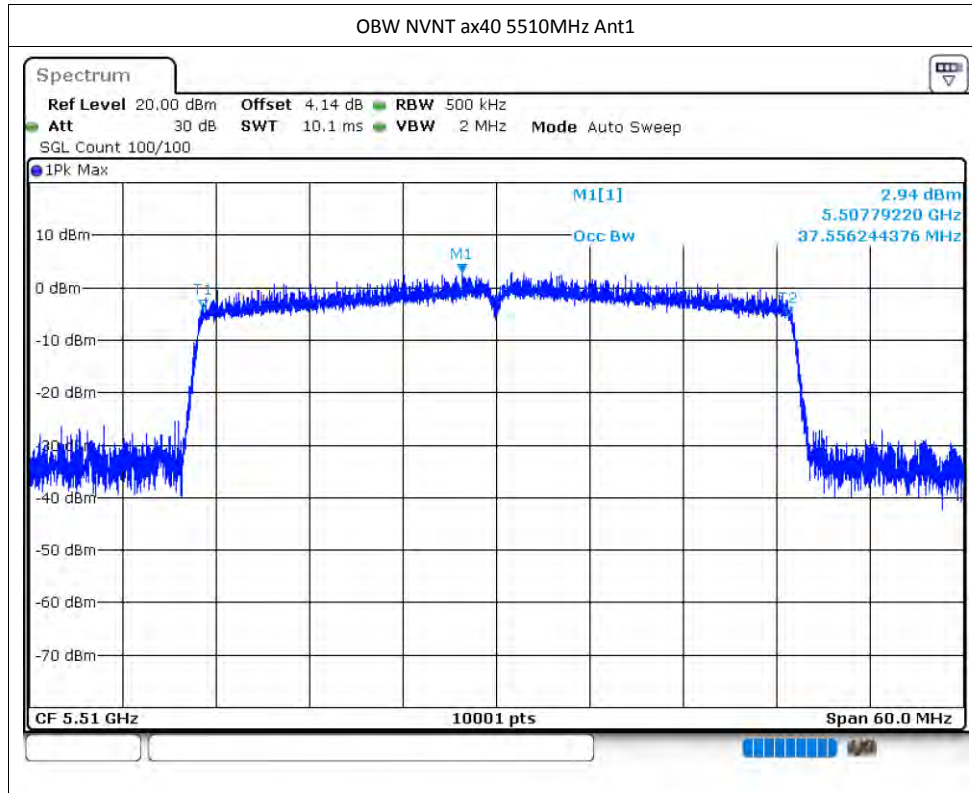


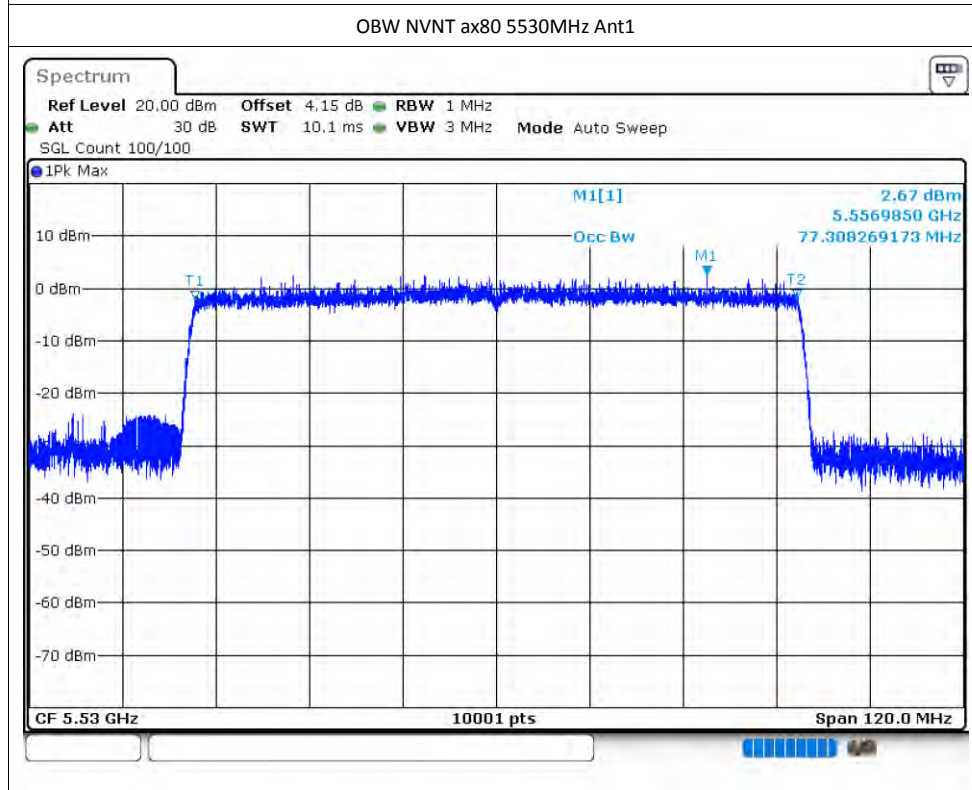
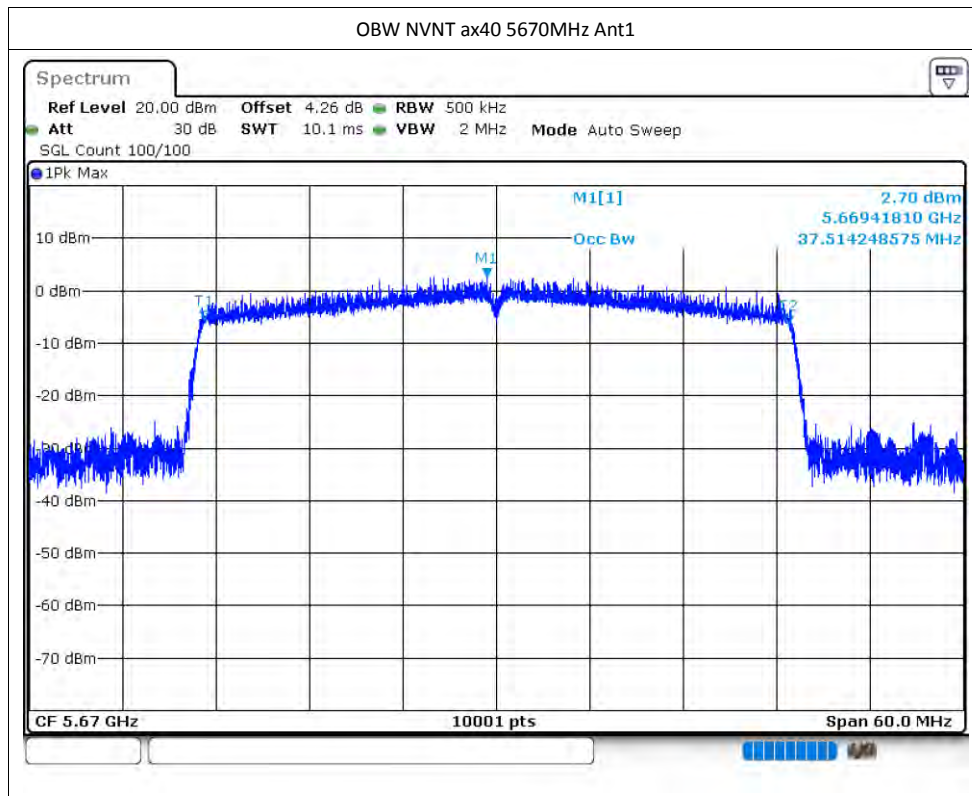


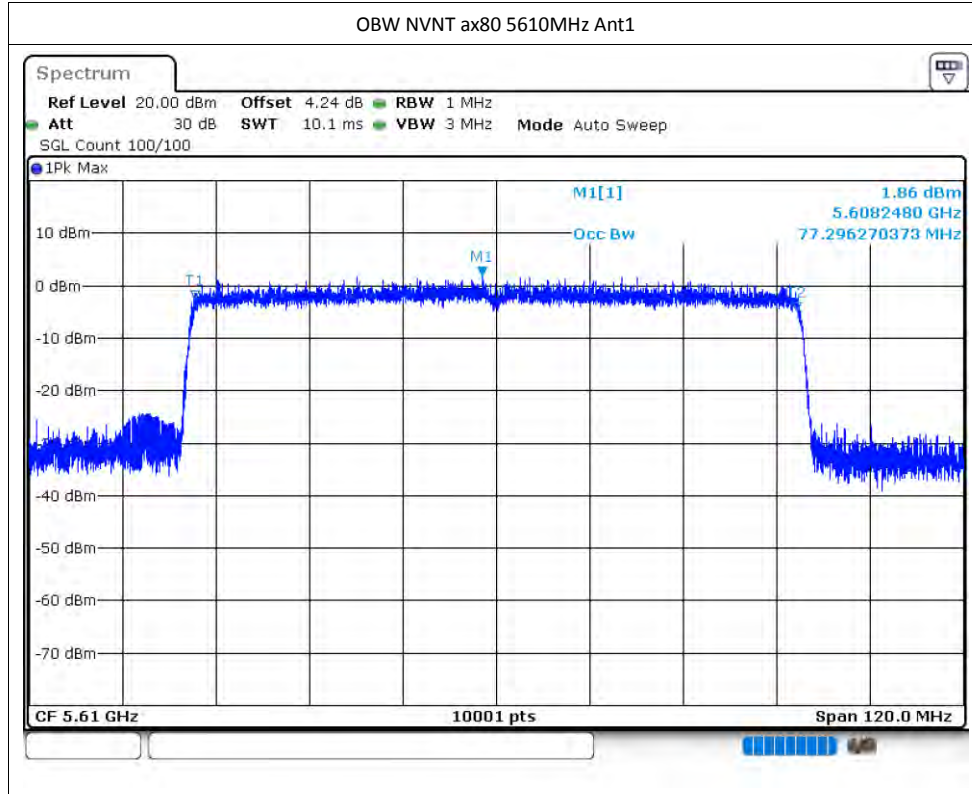






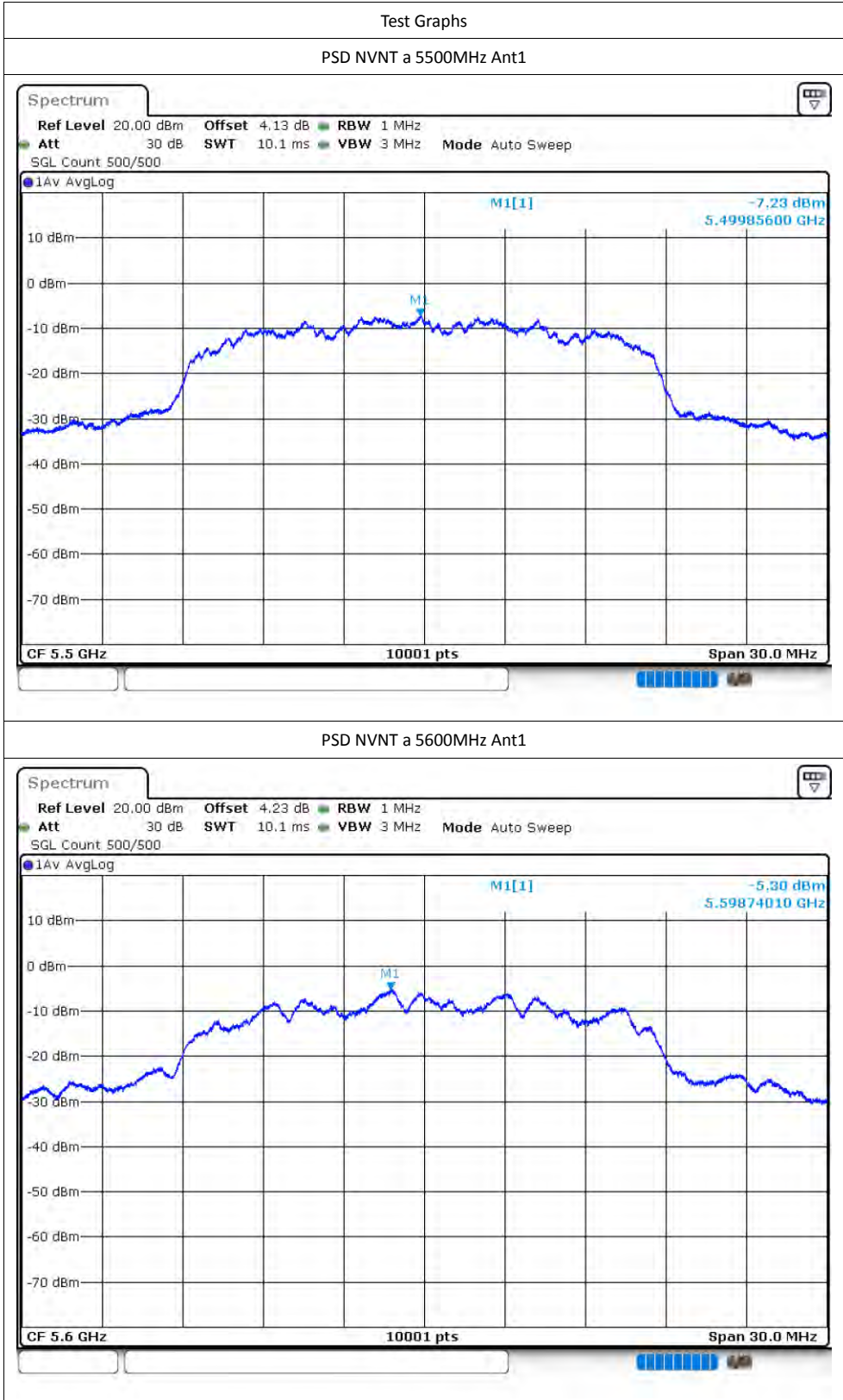


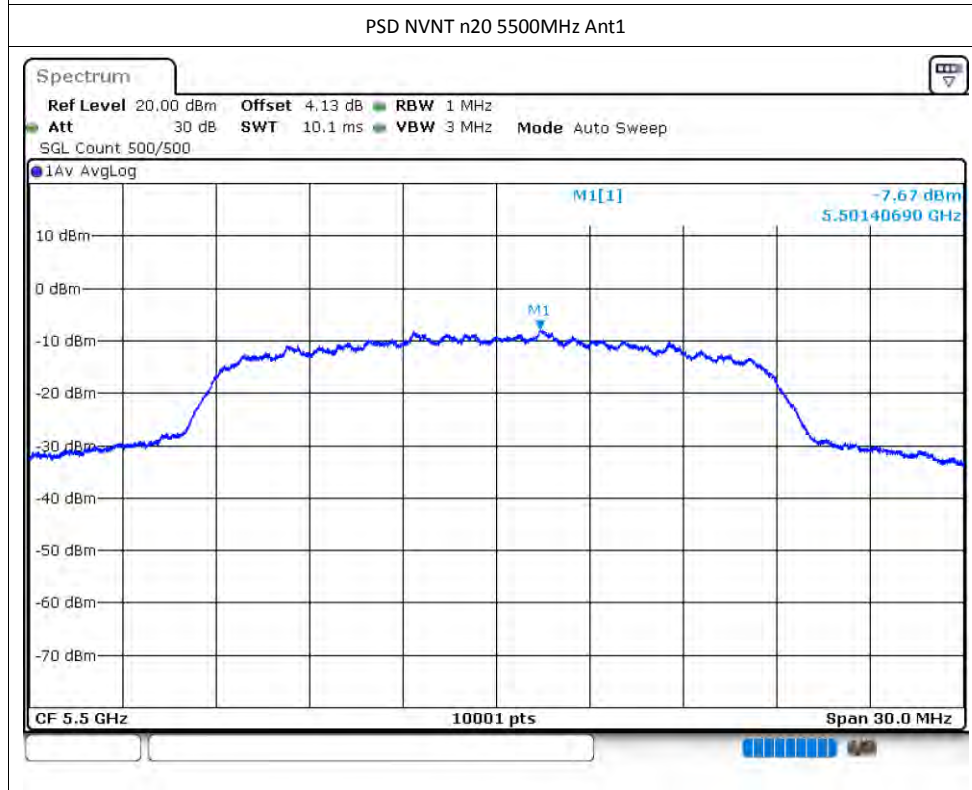
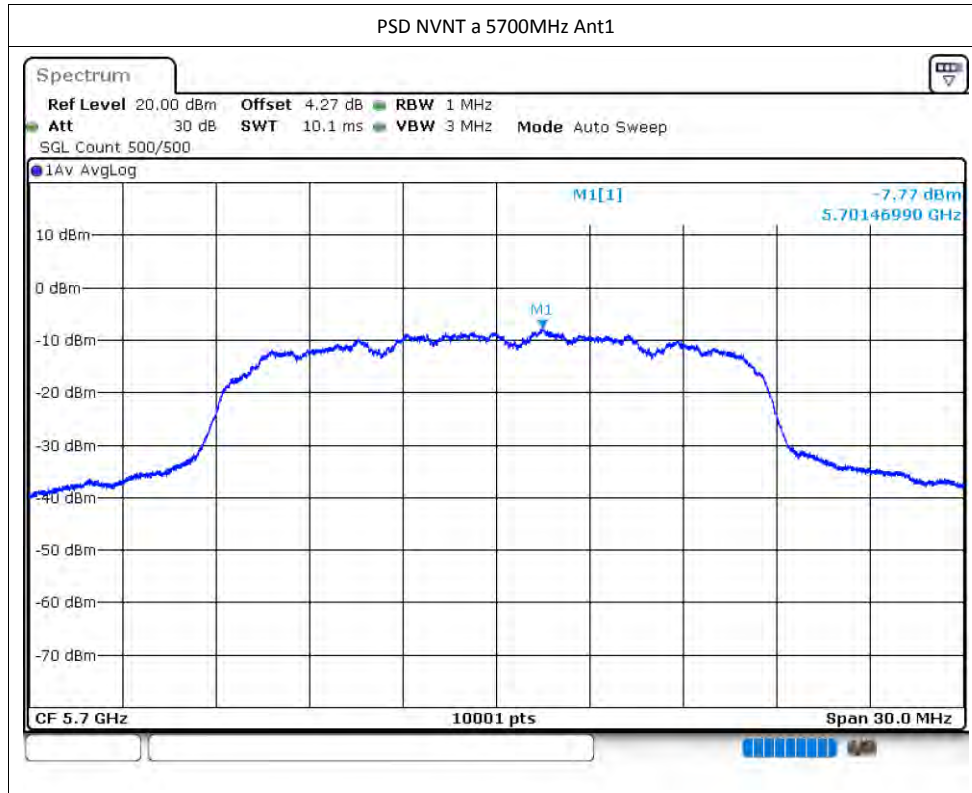


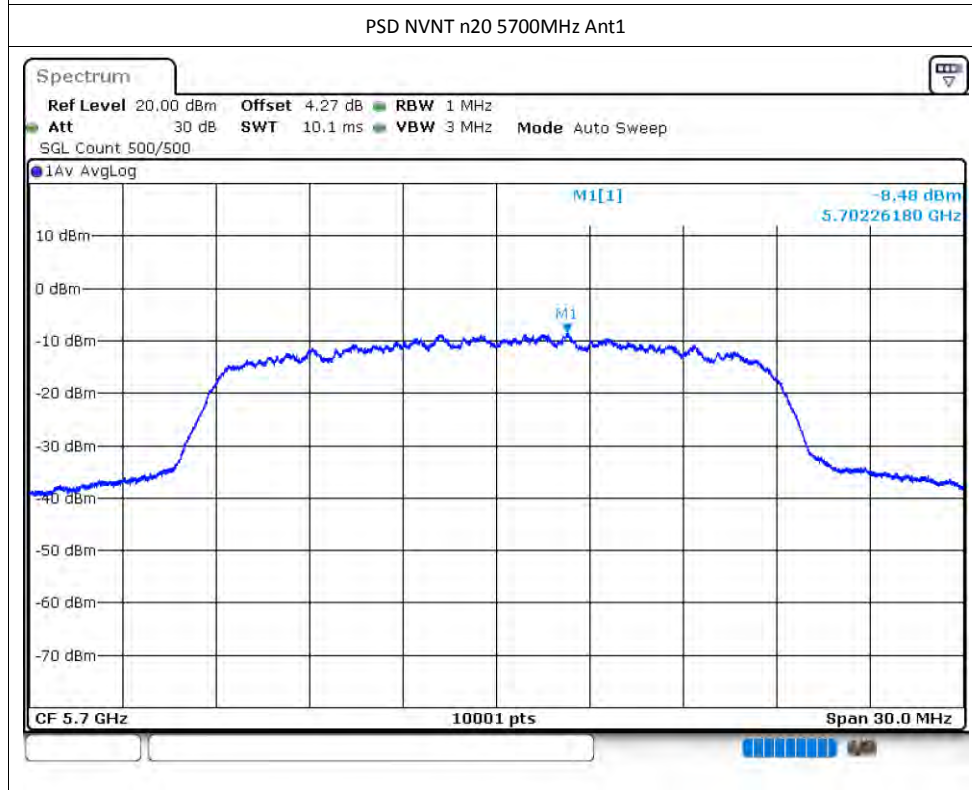
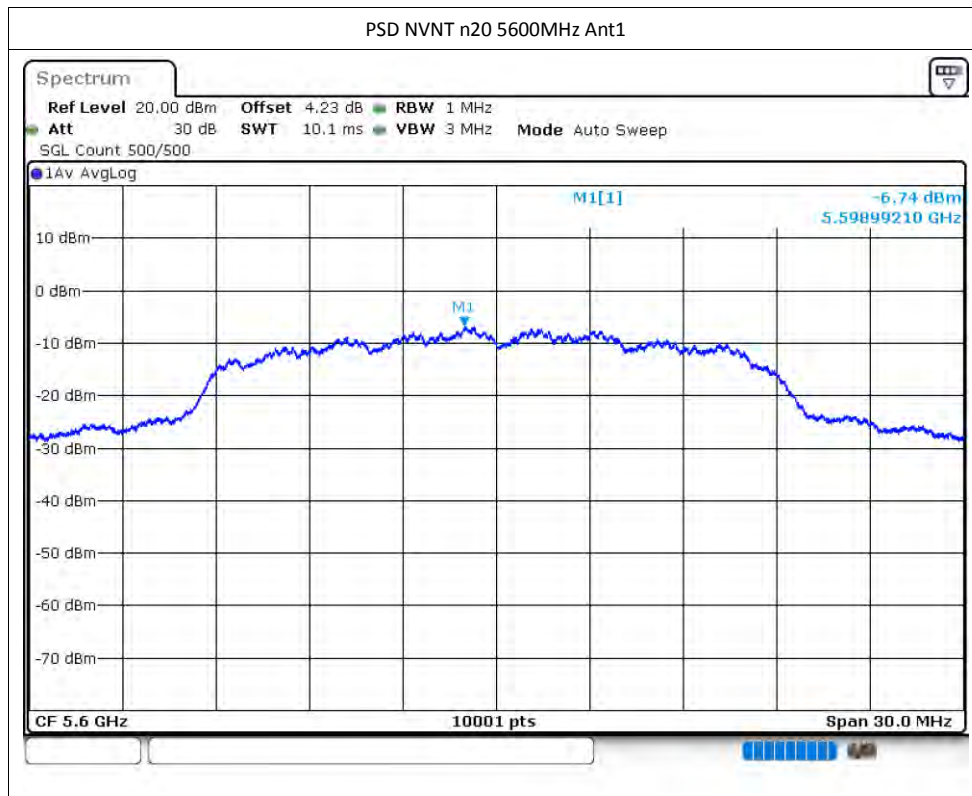


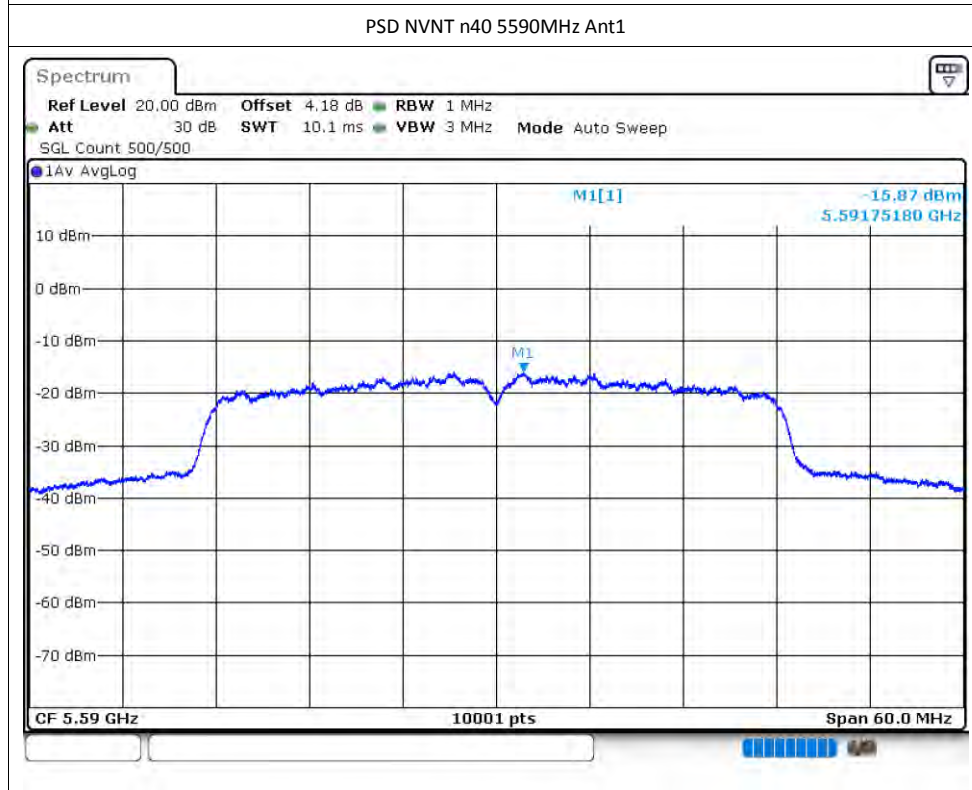
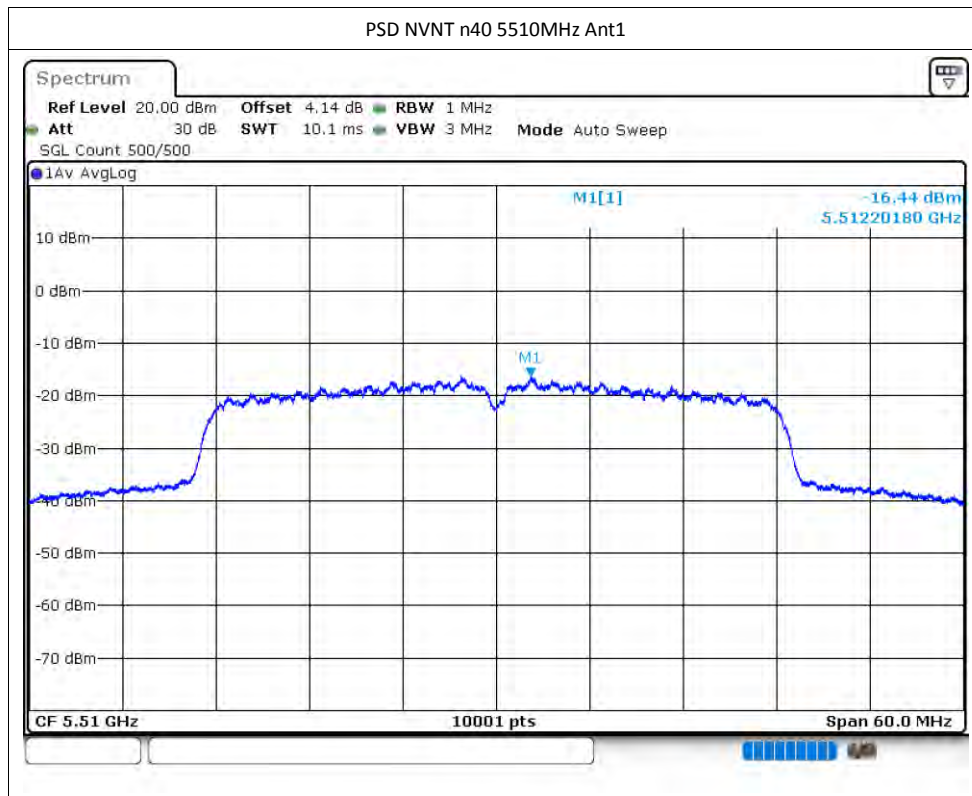
Maximum Power Spectral Density Level

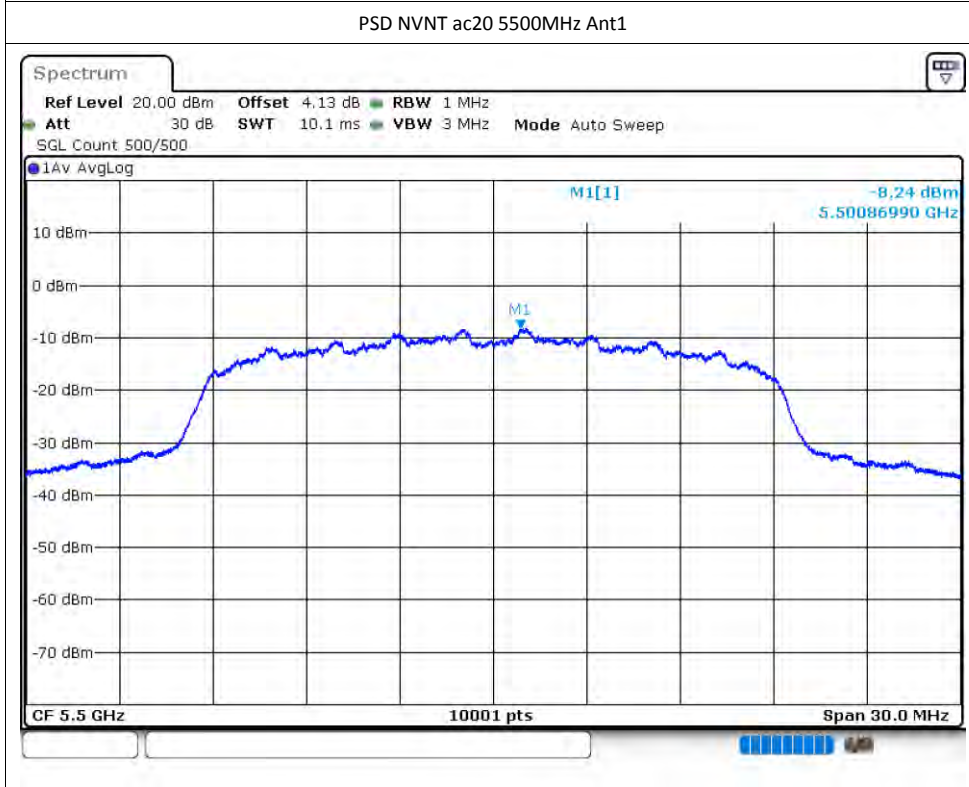
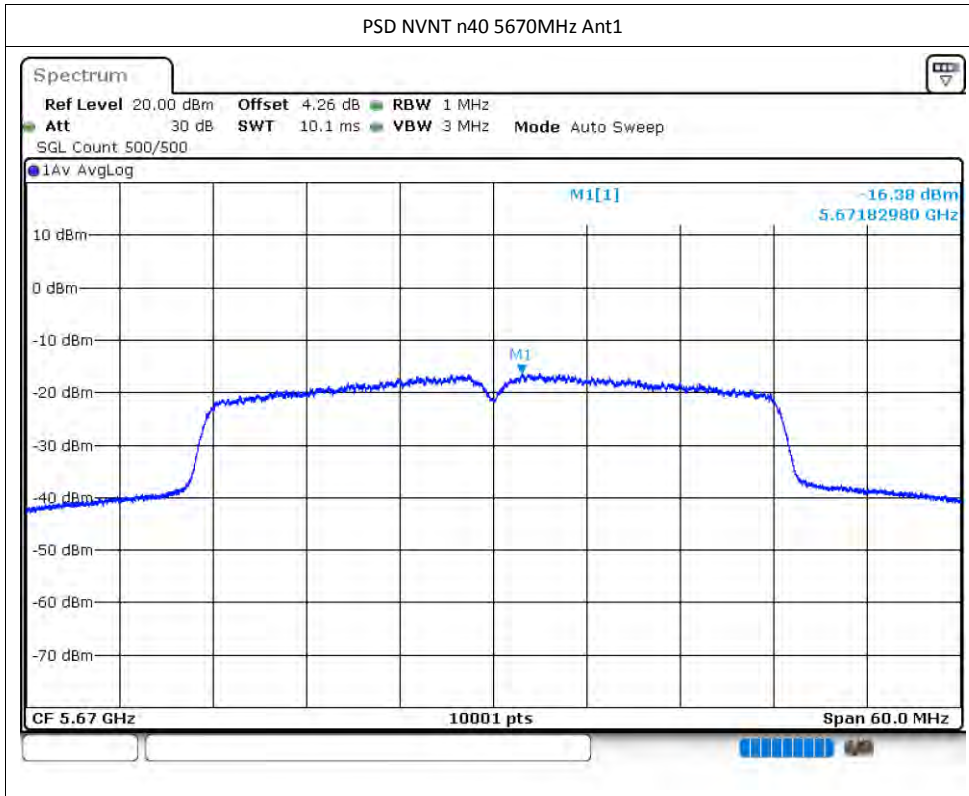
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-7.23	0.46	-6.77	11	Pass
NVNT	a	5600	Ant1	-5.3	0.46	-4.84	11	Pass
NVNT	a	5700	Ant1	-7.77	0.46	-7.31	11	Pass
NVNT	n20	5500	Ant1	-7.67	0.49	-7.18	11	Pass
NVNT	n20	5600	Ant1	-6.74	0.48	-6.26	11	Pass
NVNT	n20	5700	Ant1	-8.48	0.49	-7.99	11	Pass
NVNT	n40	5510	Ant1	-16.44	0.92	-15.52	11	Pass
NVNT	n40	5590	Ant1	-15.87	0.92	-14.95	11	Pass
NVNT	n40	5670	Ant1	-16.38	0.92	-15.46	11	Pass
NVNT	ac20	5500	Ant1	-8.24	0.48	-7.76	11	Pass
NVNT	ac20	5600	Ant1	-5.45	0.48	-4.97	11	Pass
NVNT	ac20	5700	Ant1	-8.43	0.49	-7.94	11	Pass
NVNT	ac40	5510	Ant1	-16.74	0.91	-15.83	11	Pass
NVNT	ac40	5590	Ant1	-15.72	0.91	-14.81	11	Pass
NVNT	ac40	5670	Ant1	-15.77	0.91	-14.86	11	Pass
NVNT	ac80	5530	Ant1	-27.35	1.94	-25.41	11	Pass
NVNT	ac80	5610	Ant1	-26.19	1.77	-24.42	11	Pass
NVNT	ax20	5500	Ant1	-9.09	0.61	-8.48	11	Pass
NVNT	ax20	5600	Ant1	-9.41	0.61	-8.8	11	Pass
NVNT	ax20	5700	Ant1	-9.56	0.6	-8.96	11	Pass
NVNT	ax40	5510	Ant1	-13.88	1.07	-12.81	11	Pass
NVNT	ax40	5590	Ant1	-14.73	1.07	-13.66	11	Pass
NVNT	ax40	5670	Ant1	-14.44	1.07	-13.37	11	Pass
NVNT	ax80	5530	Ant1	-24.81	1.81	-23	11	Pass
NVNT	ax80	5610	Ant1	-25.49	1.82	-23.67	11	Pass

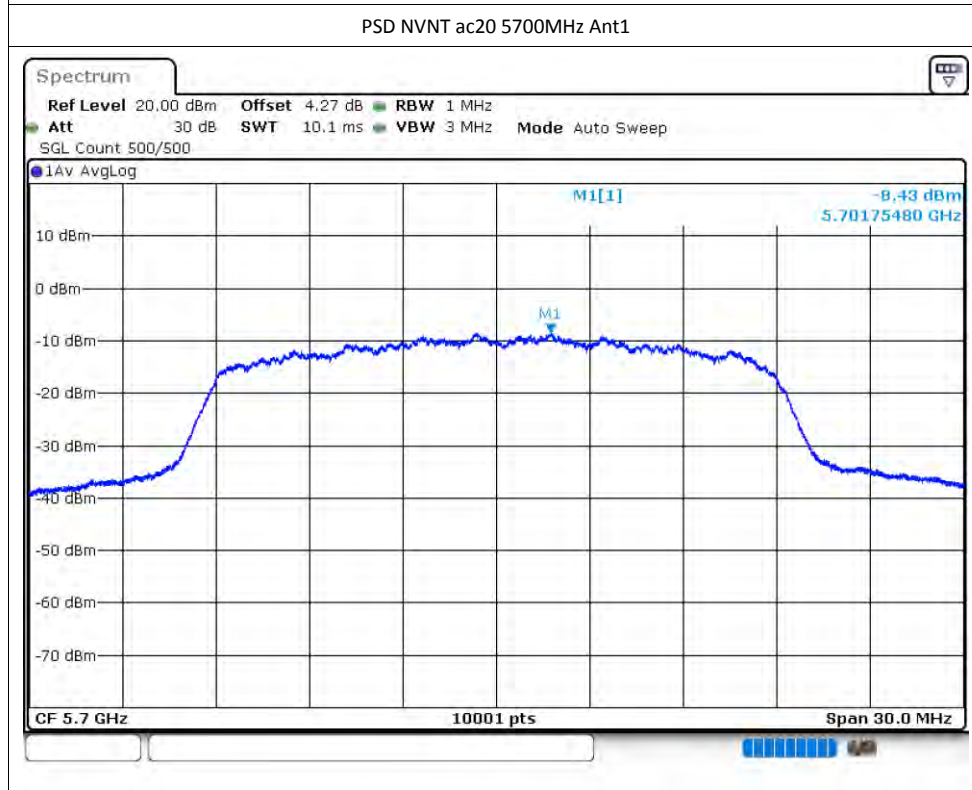
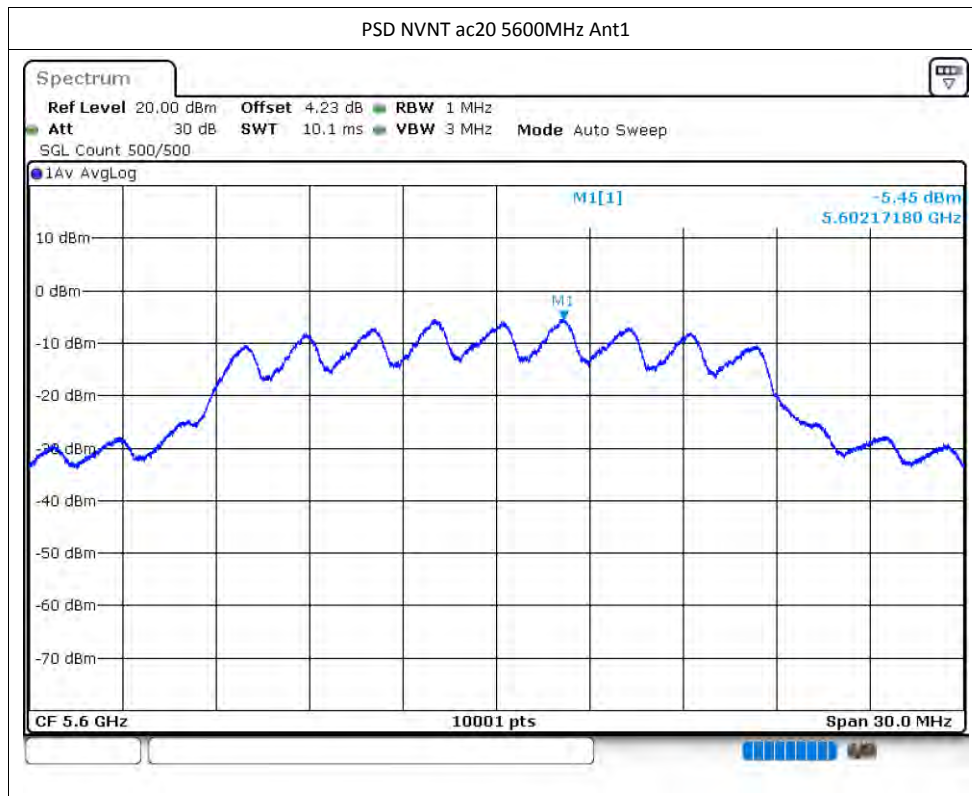


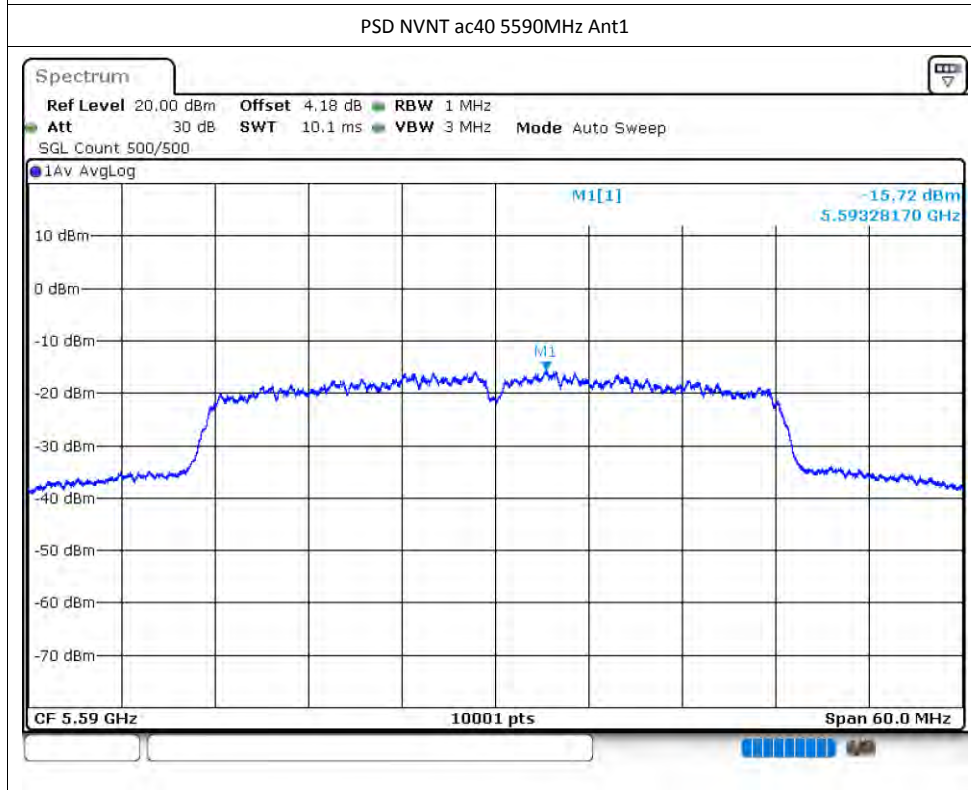
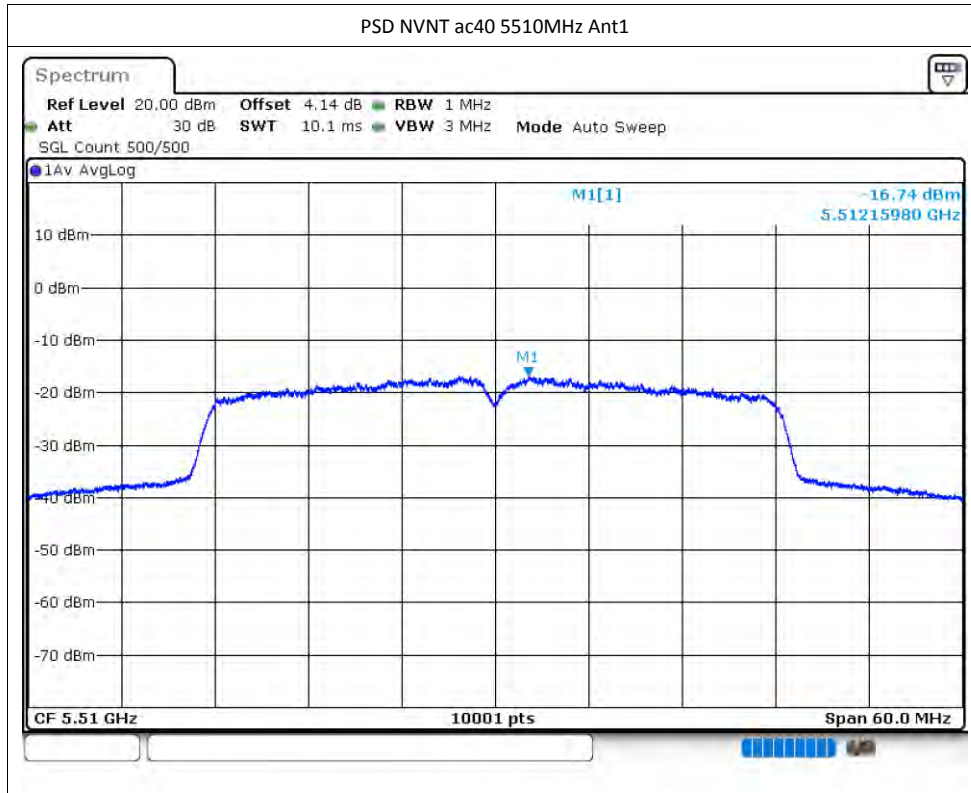


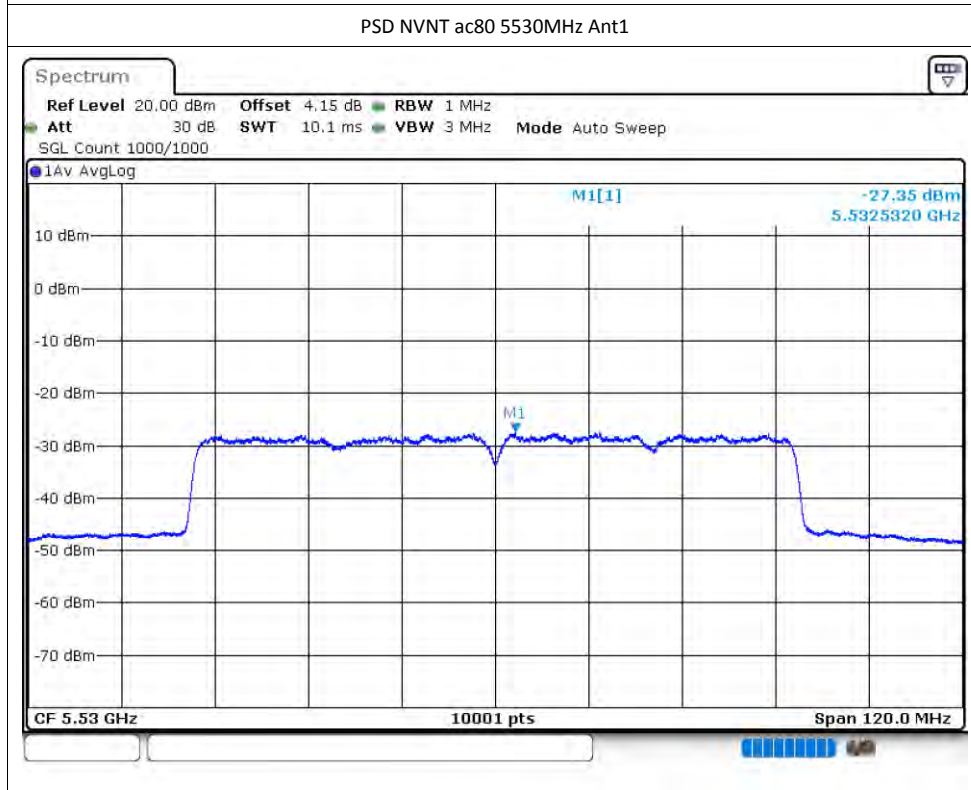
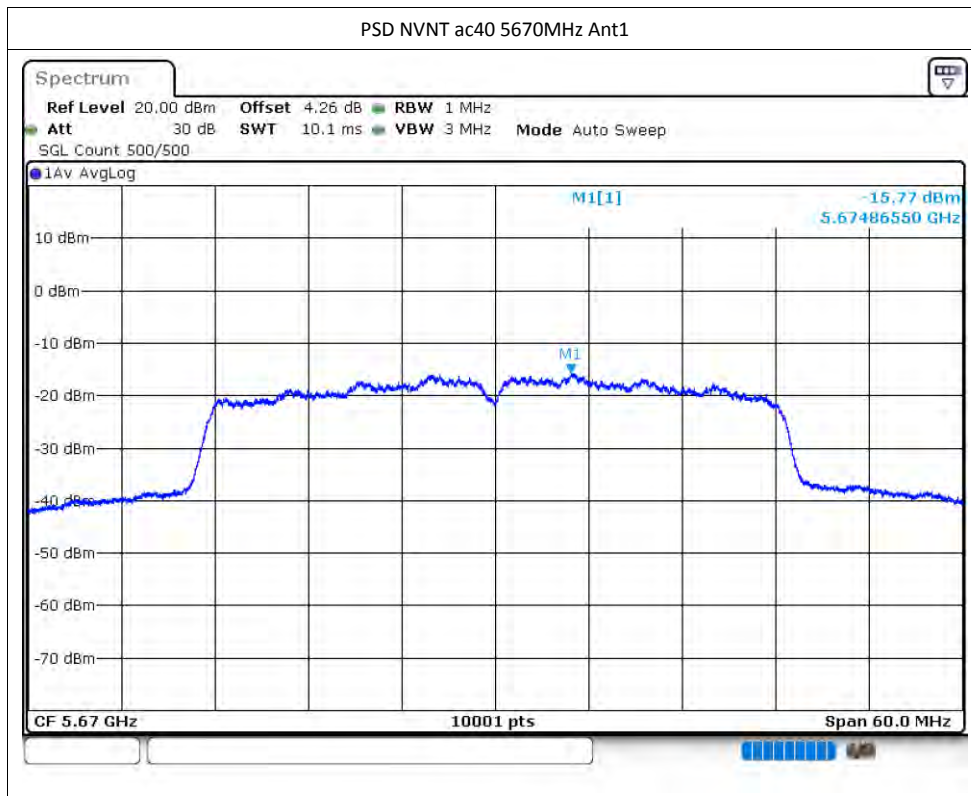


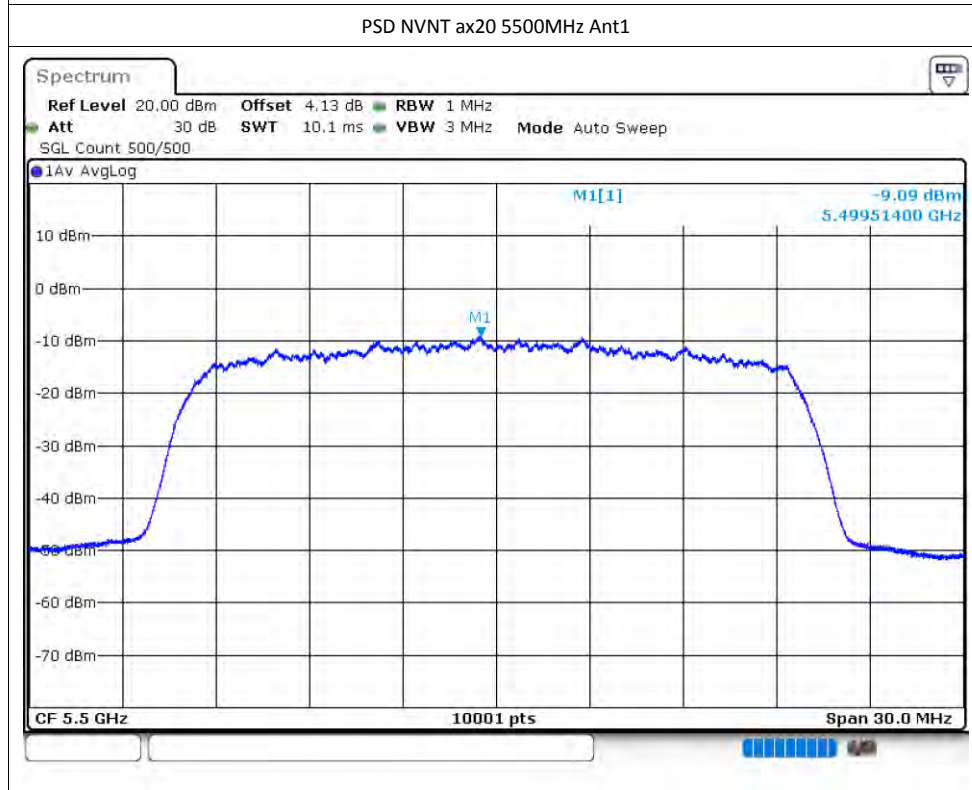
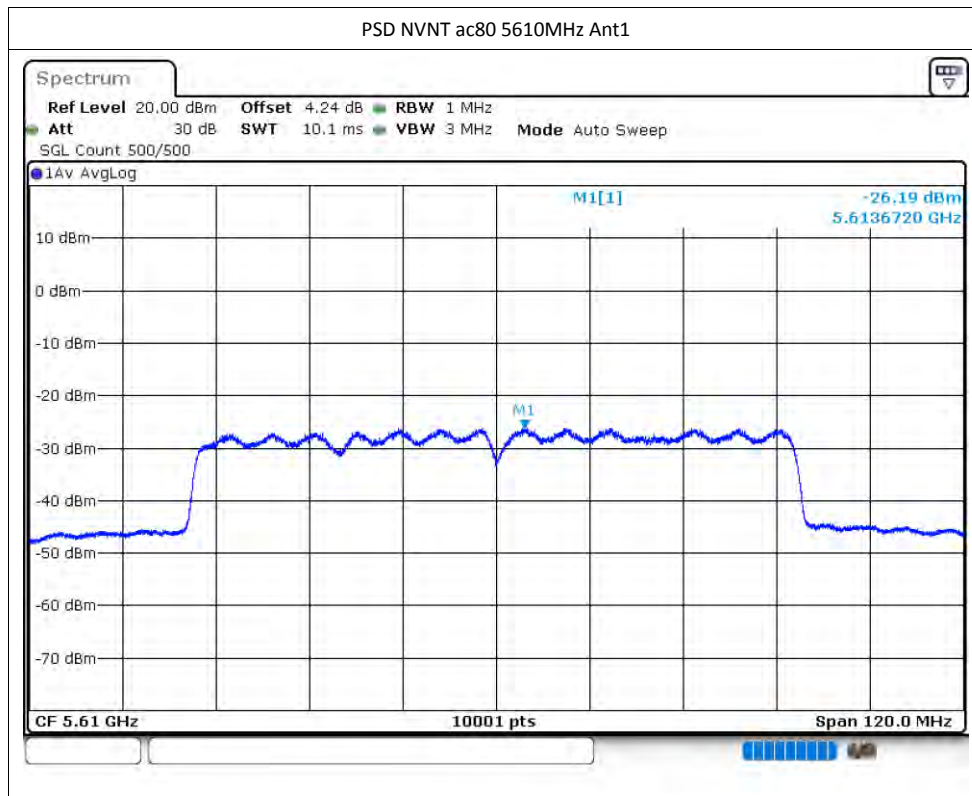


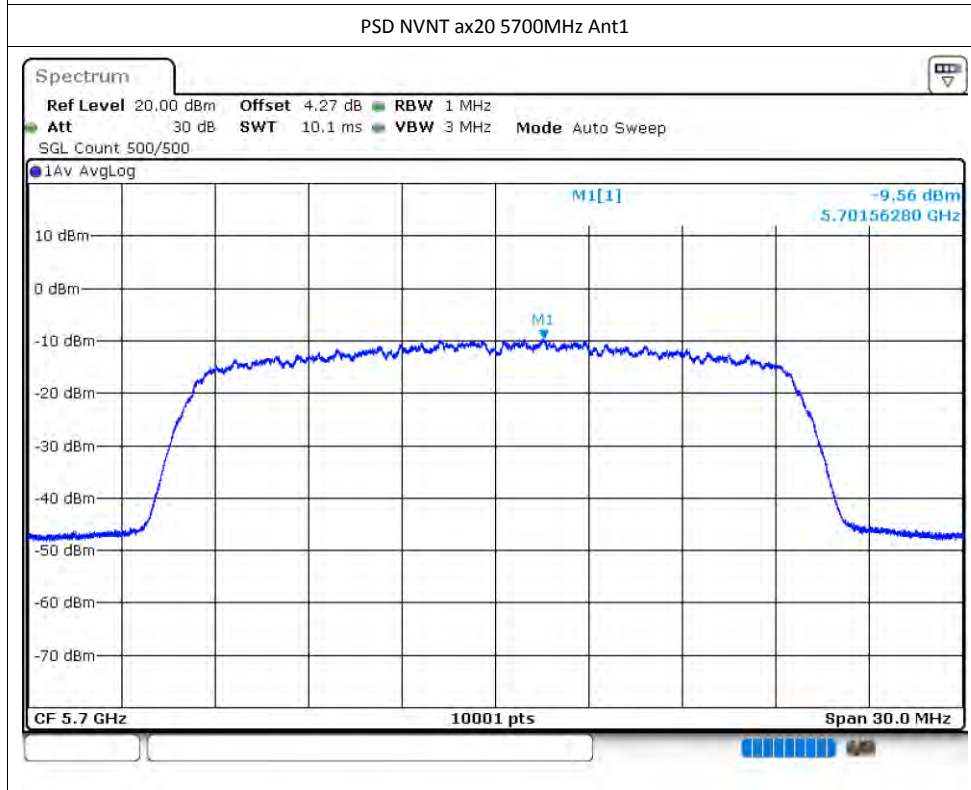
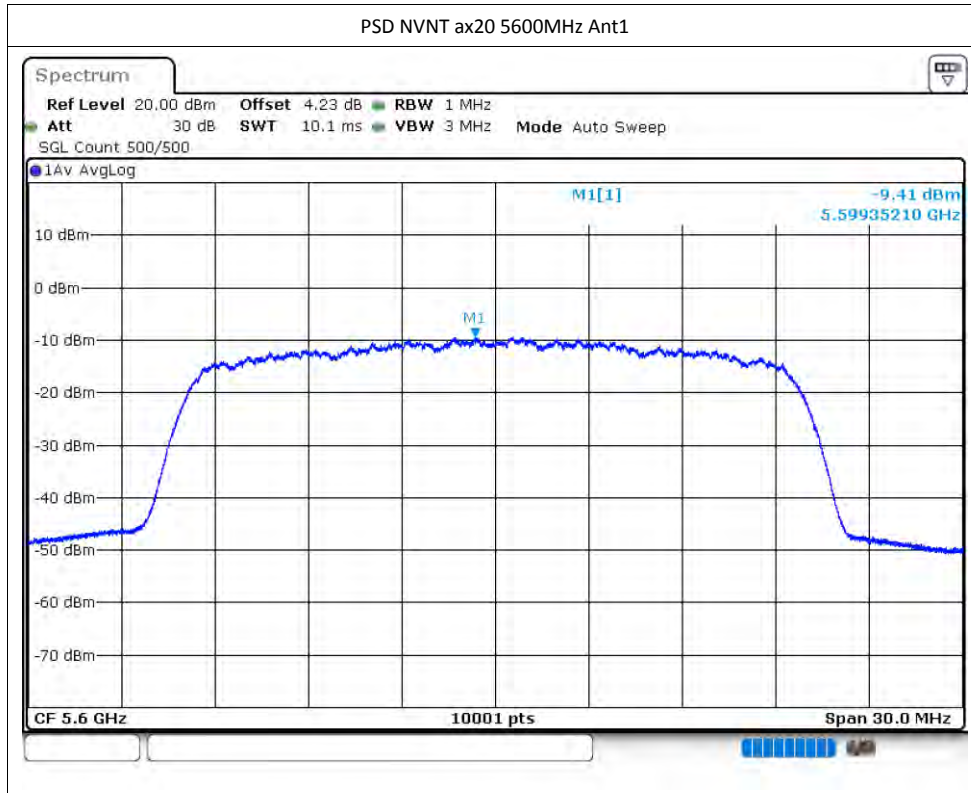


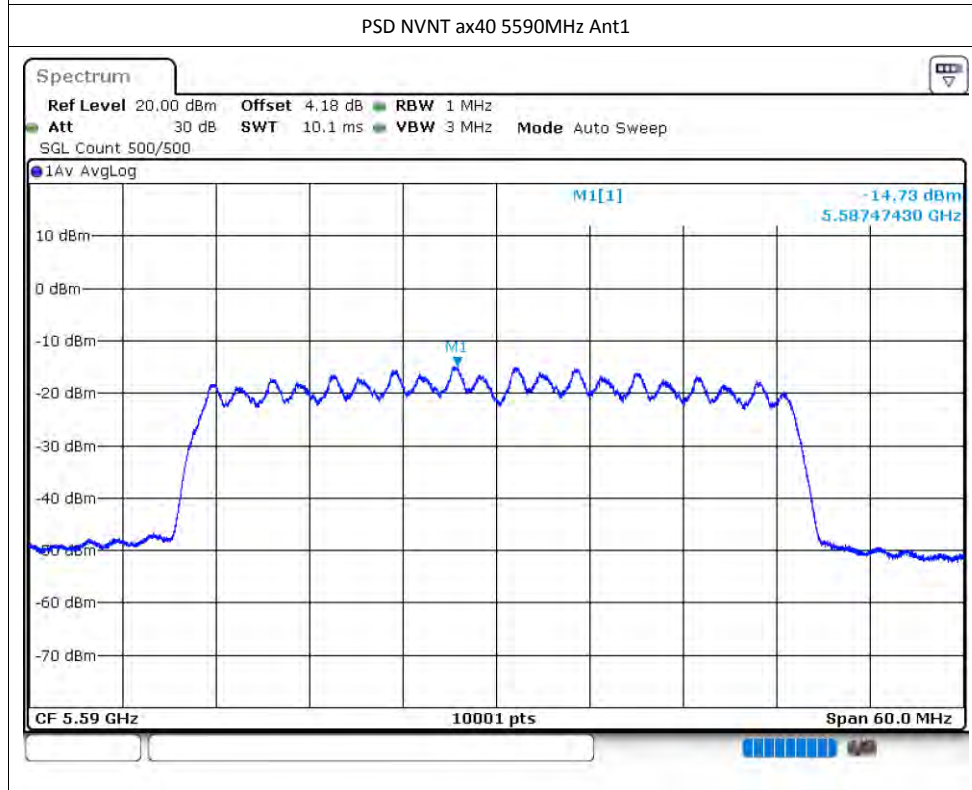
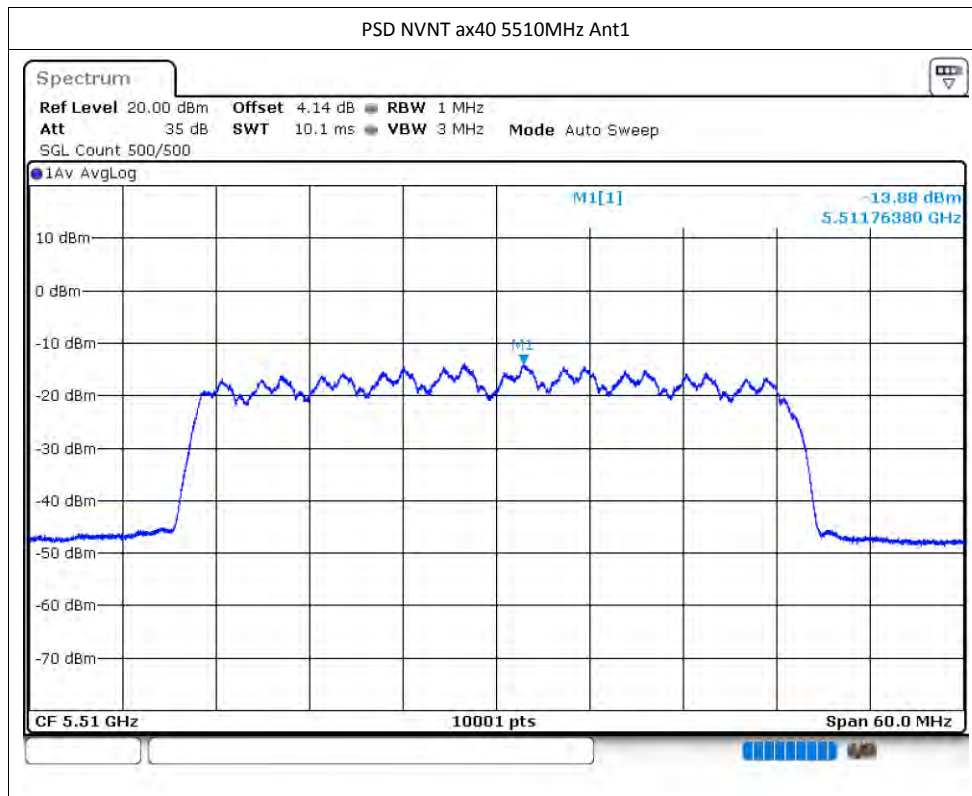


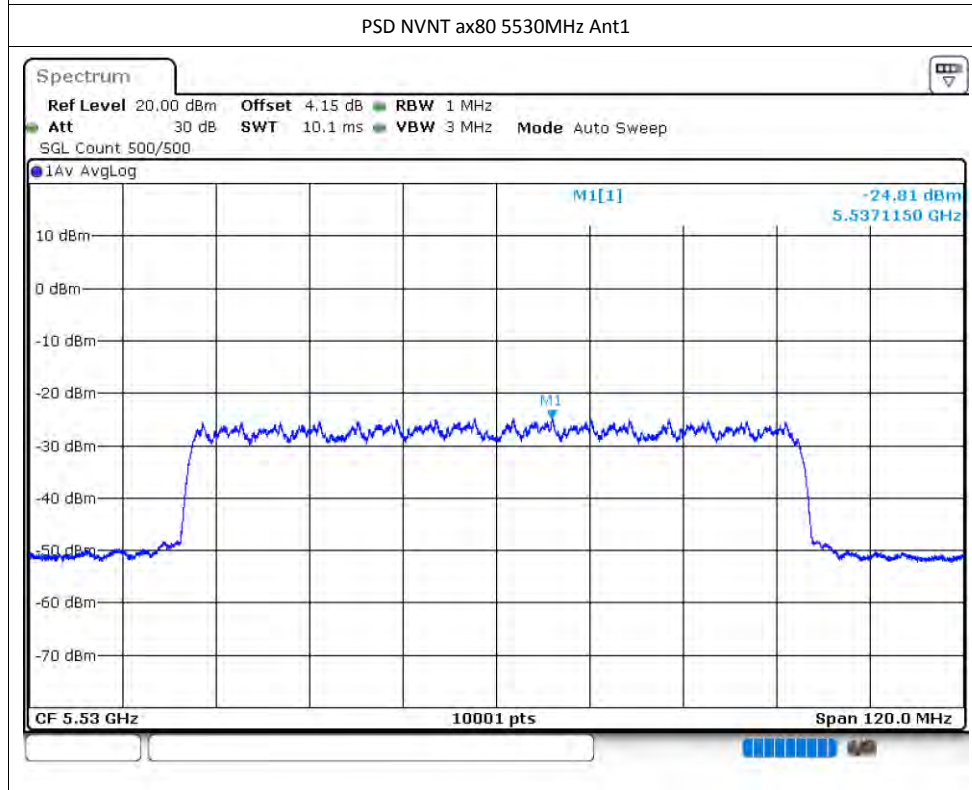
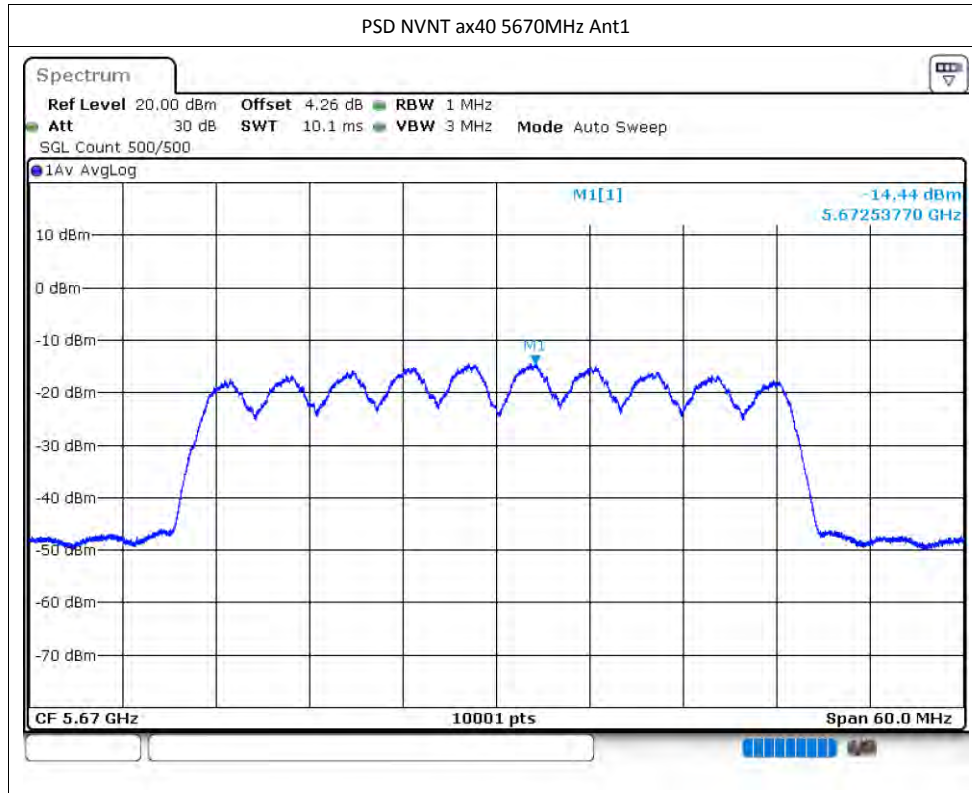


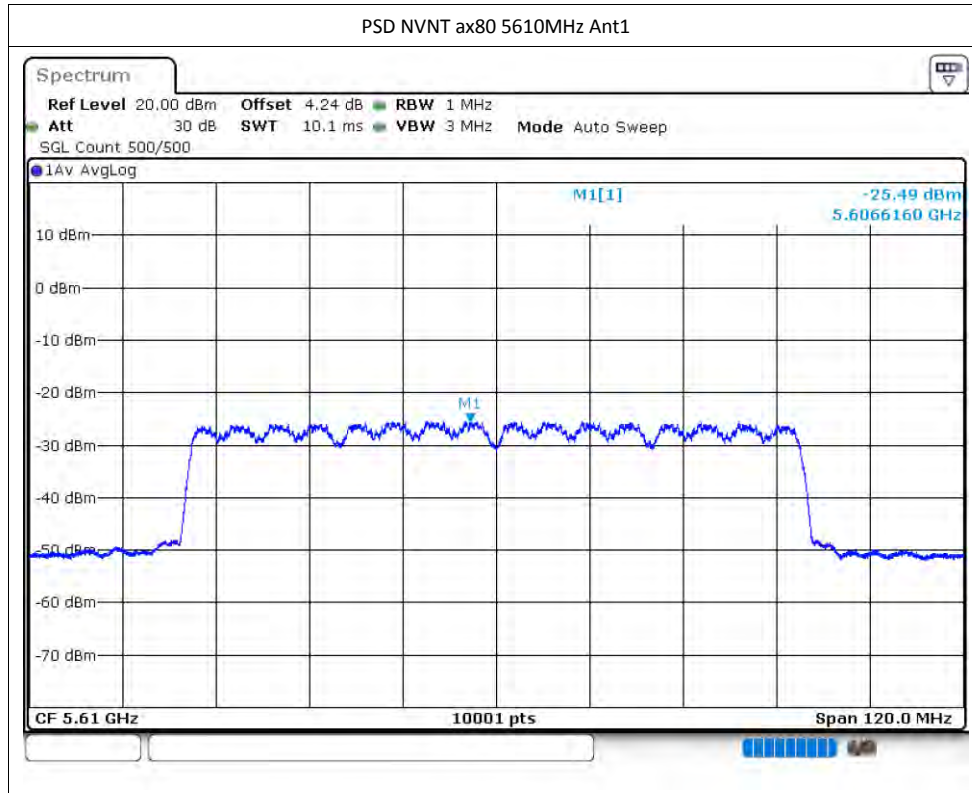






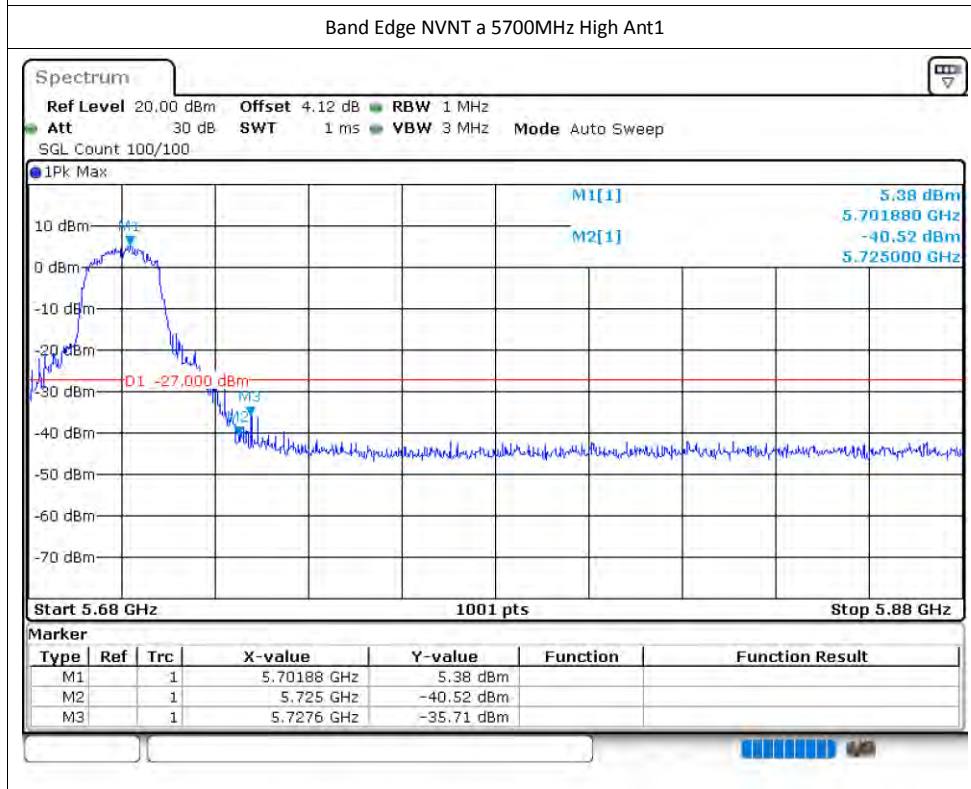
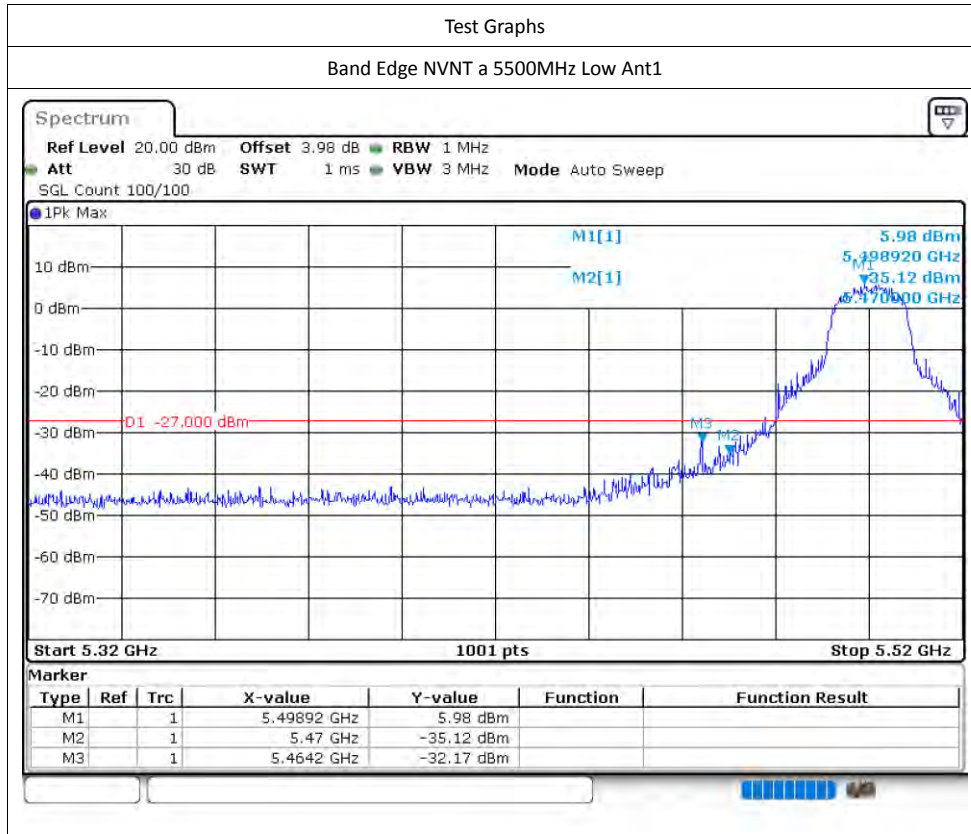


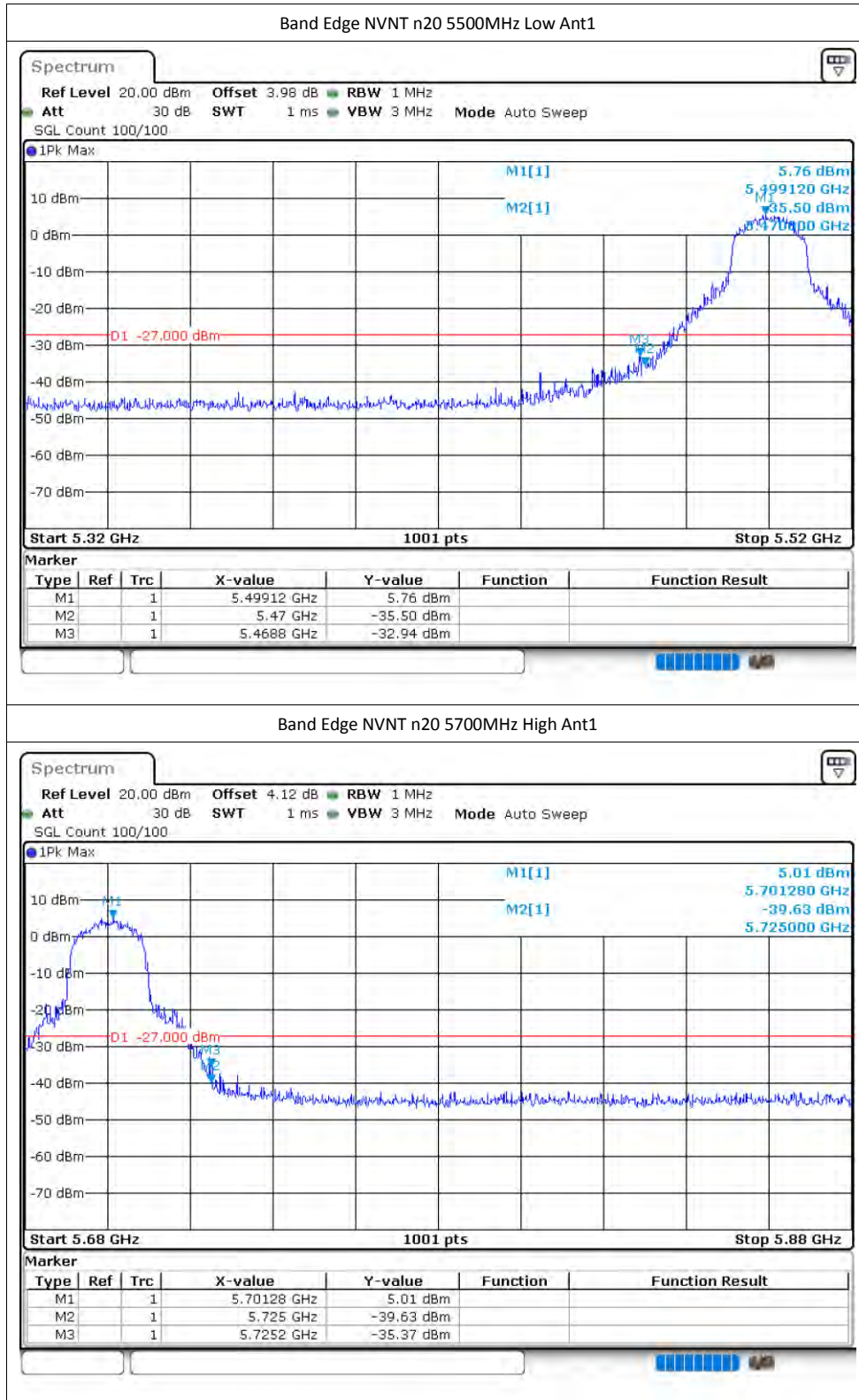


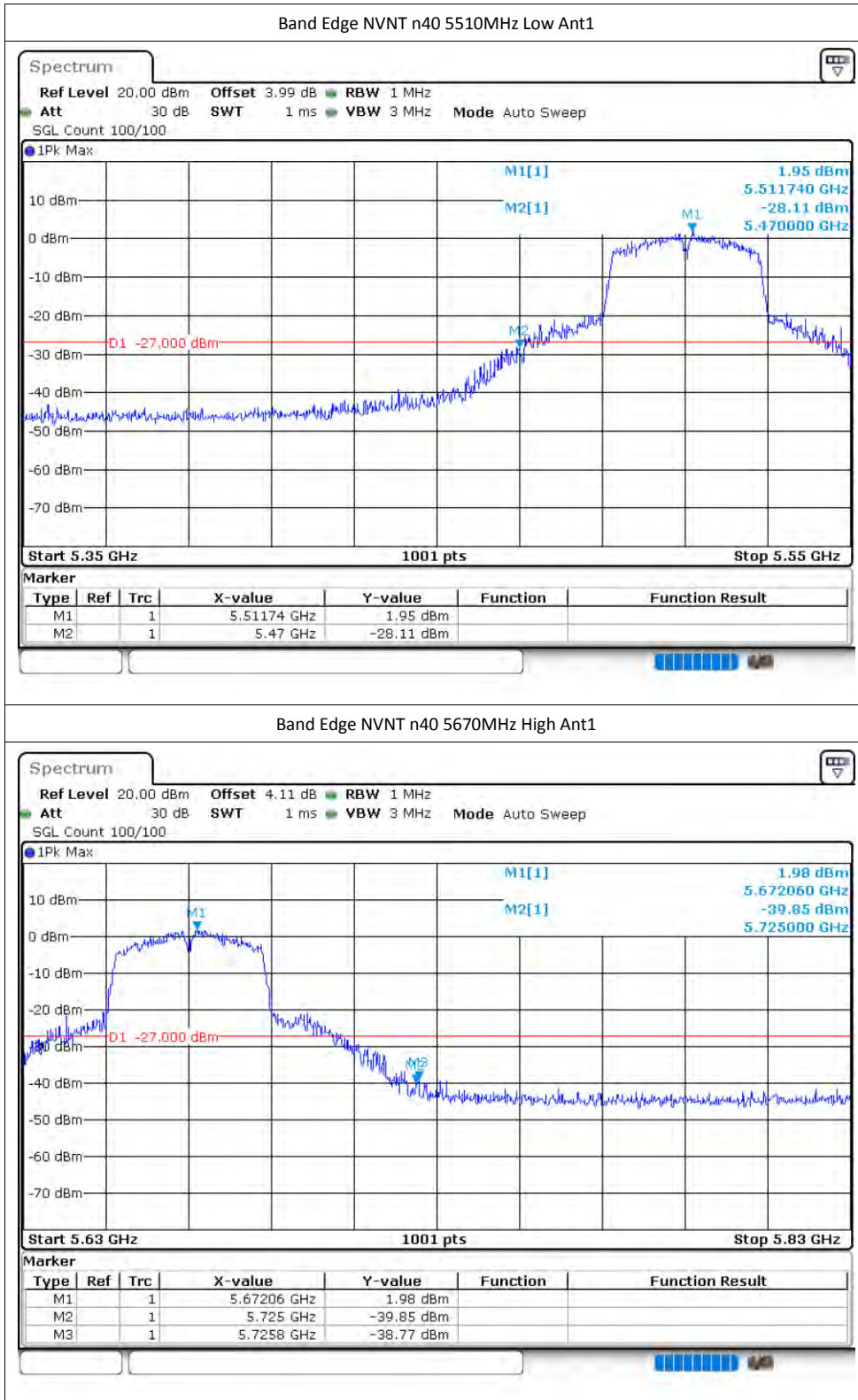


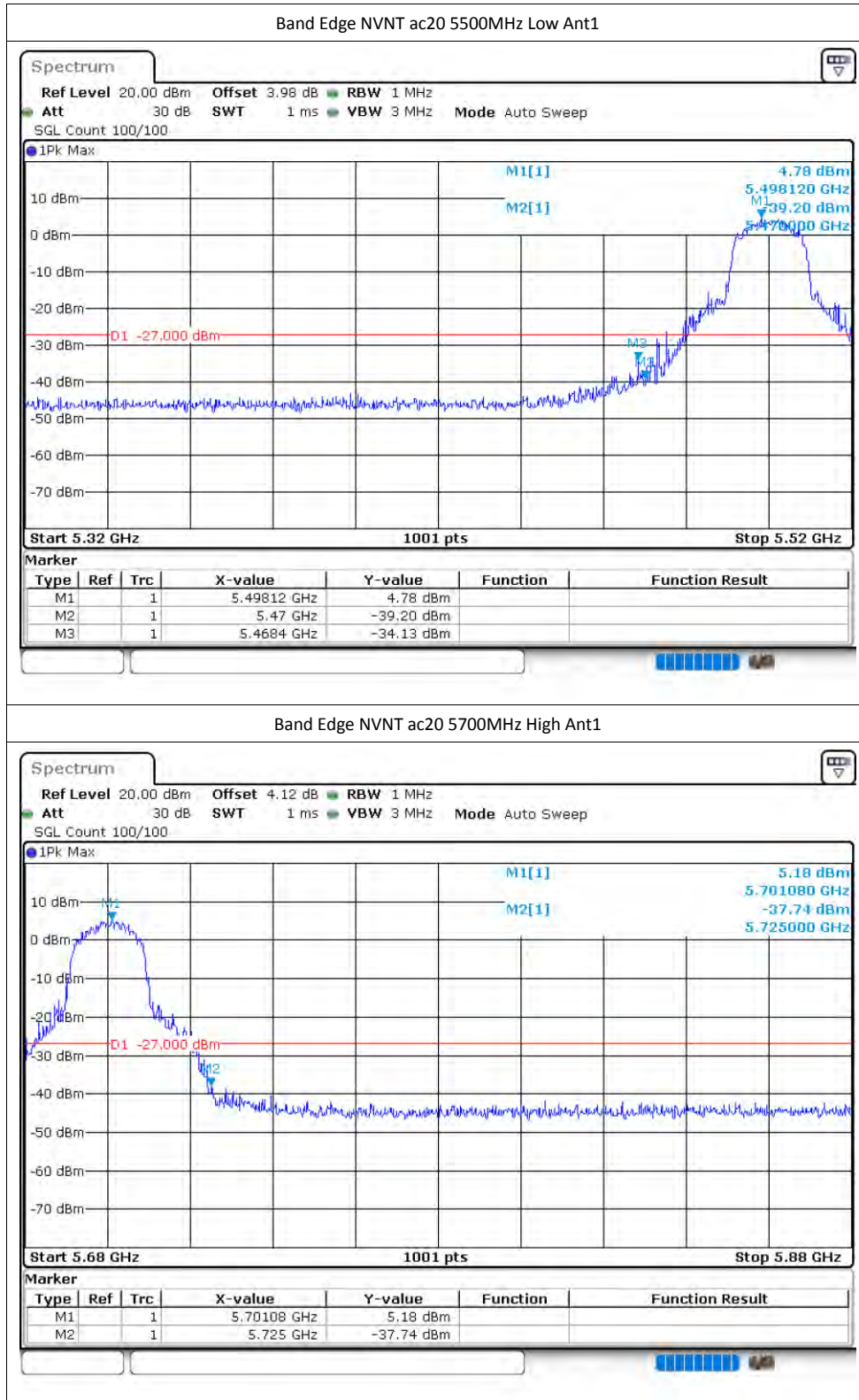
Band Edge

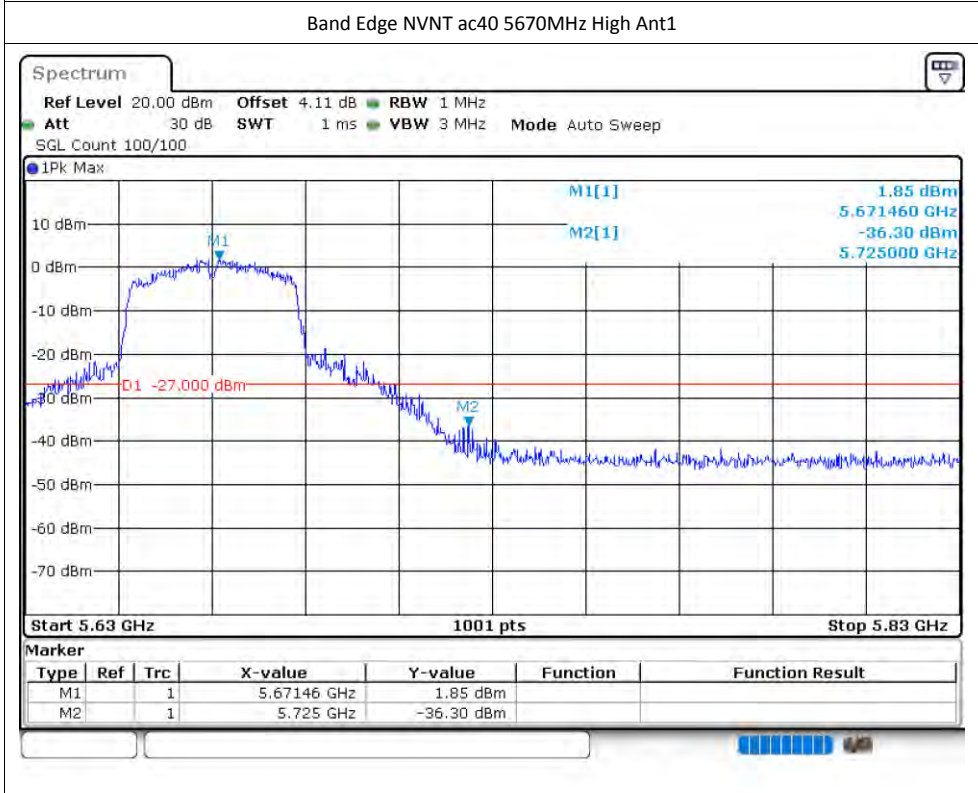
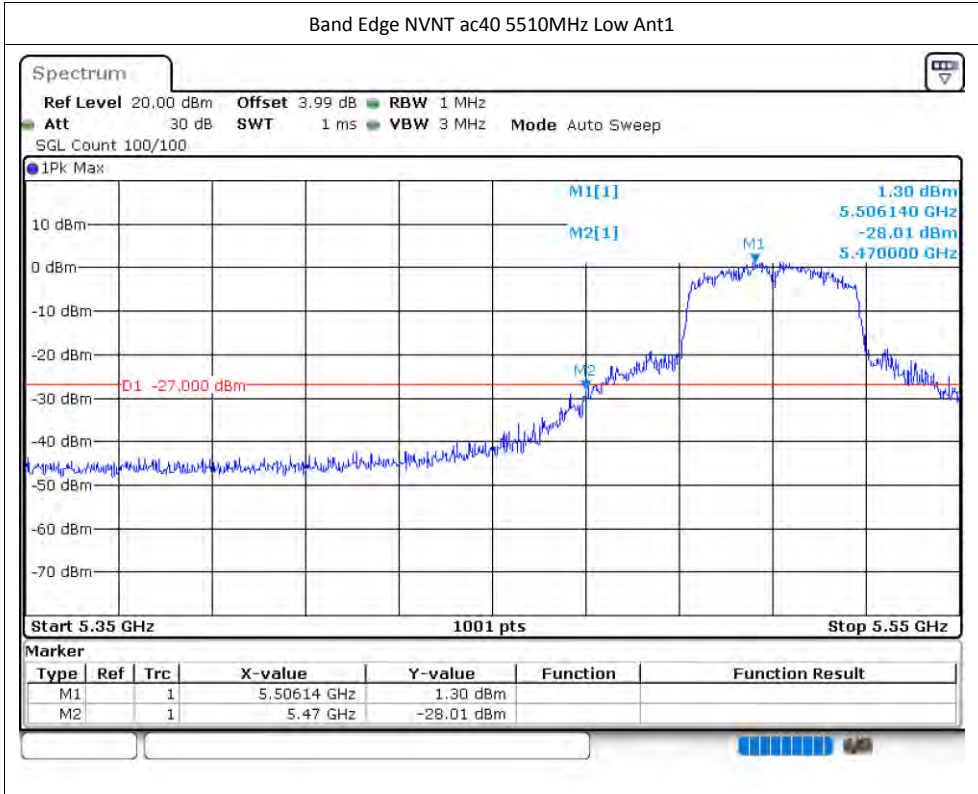
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-32.17	-27	Pass
NVNT	a	5700	Ant1	-35.7	-27	Pass
NVNT	n20	5500	Ant1	-32.94	-27	Pass
NVNT	n20	5700	Ant1	-35.36	-27	Pass
NVNT	n40	5510	Ant1	-28.1	-27	Pass
NVNT	n40	5670	Ant1	-38.76	-27	Pass
NVNT	ac20	5500	Ant1	-34.12	-27	Pass
NVNT	ac20	5700	Ant1	-37.74	-27	Pass
NVNT	ac40	5510	Ant1	-28.01	-27	Pass
NVNT	ac40	5670	Ant1	-36.3	-27	Pass
NVNT	ac80	5530	Ant1	-28.74	-27	Pass
NVNT	ac80	5610	Ant1	-40.41	-27	Pass
NVNT	ax20	5500	Ant1	-34.29	-27	Pass
NVNT	ax20	5700	Ant1	-33.12	-27	Pass
NVNT	ax40	5510	Ant1	-28.31	-27	Pass
NVNT	ax40	5670	Ant1	-35.79	-27	Pass
NVNT	ax80	5530	Ant1	-27.54	-27	Pass
NVNT	ax80	5610	Ant1	-38.11	-27	Pass

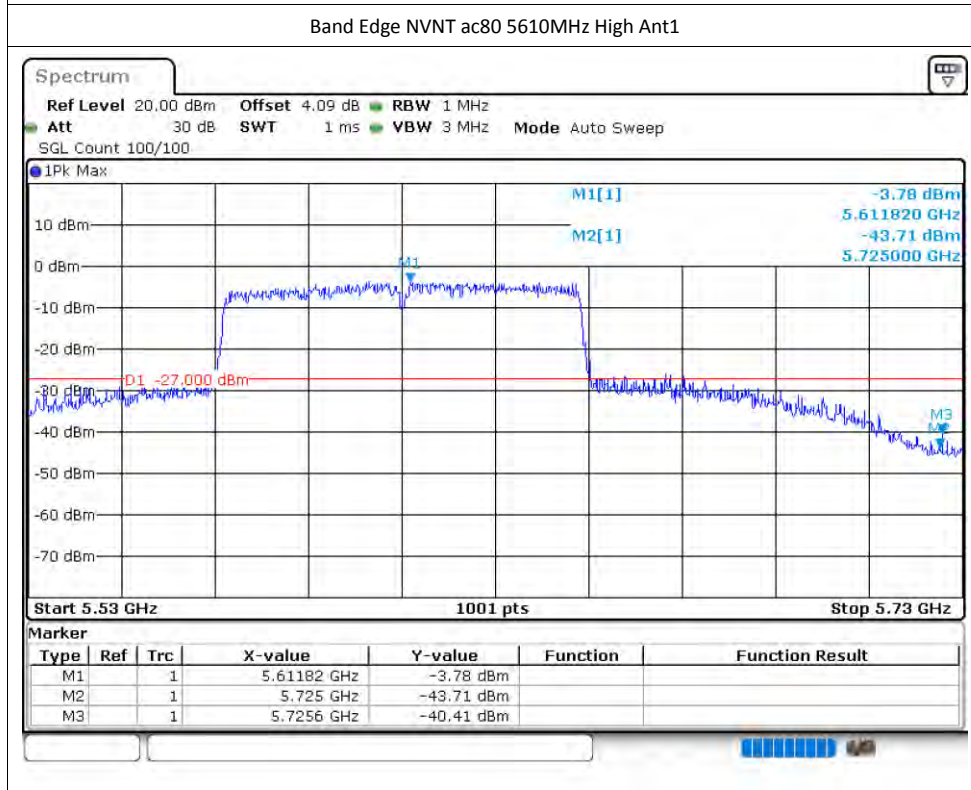
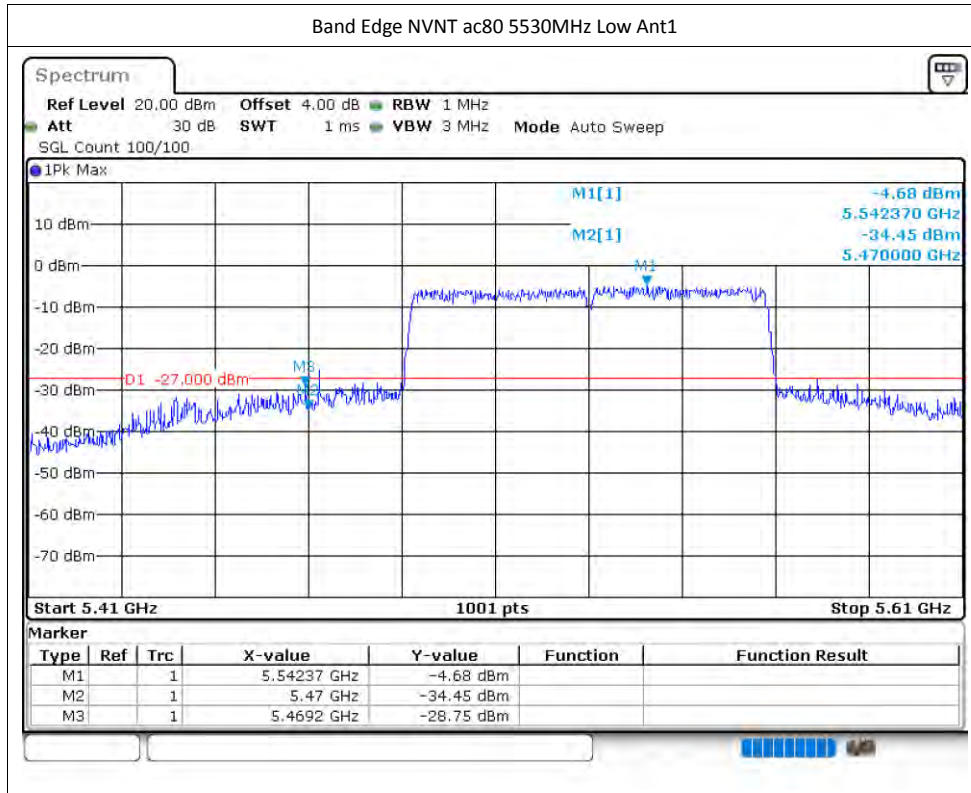


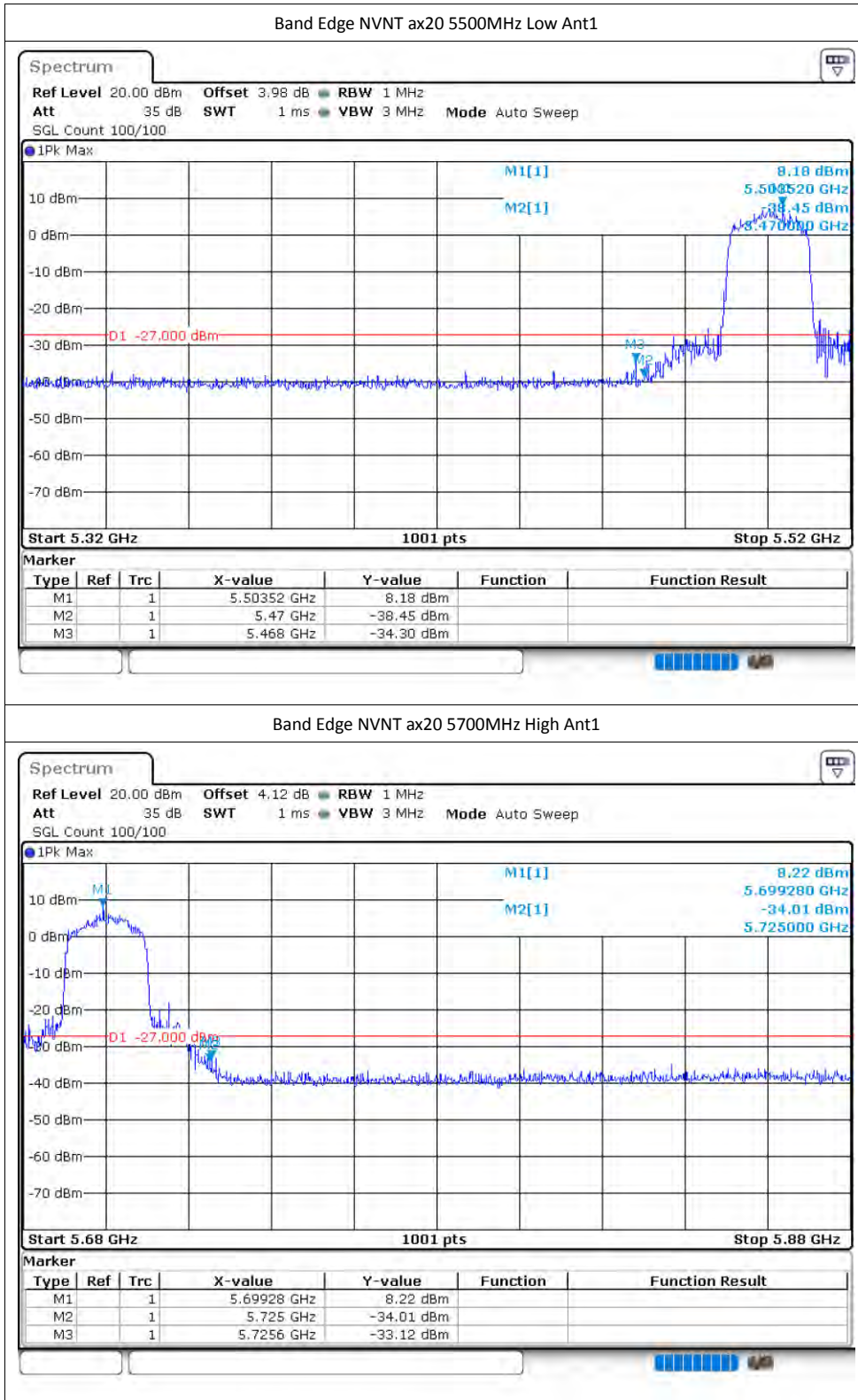


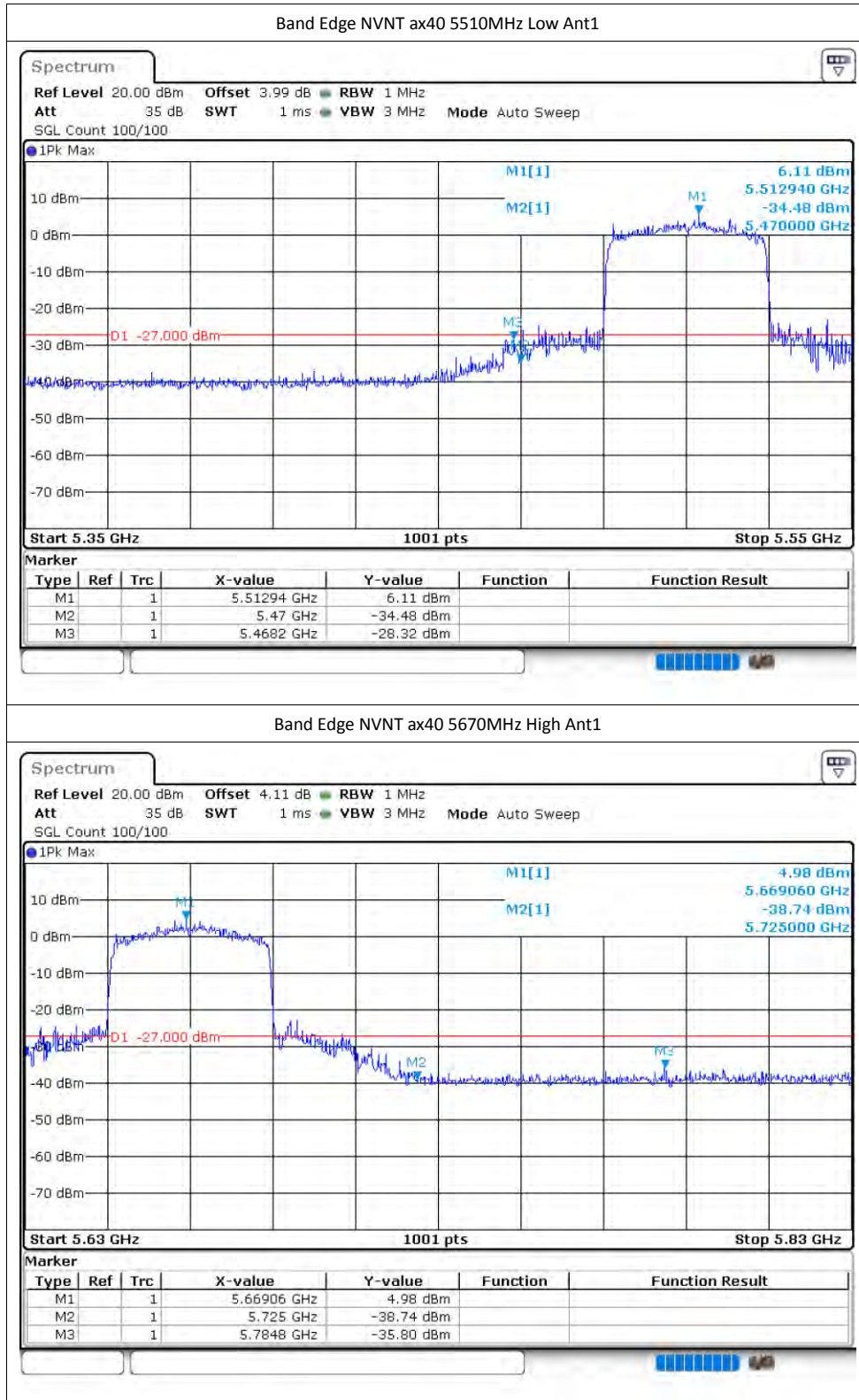


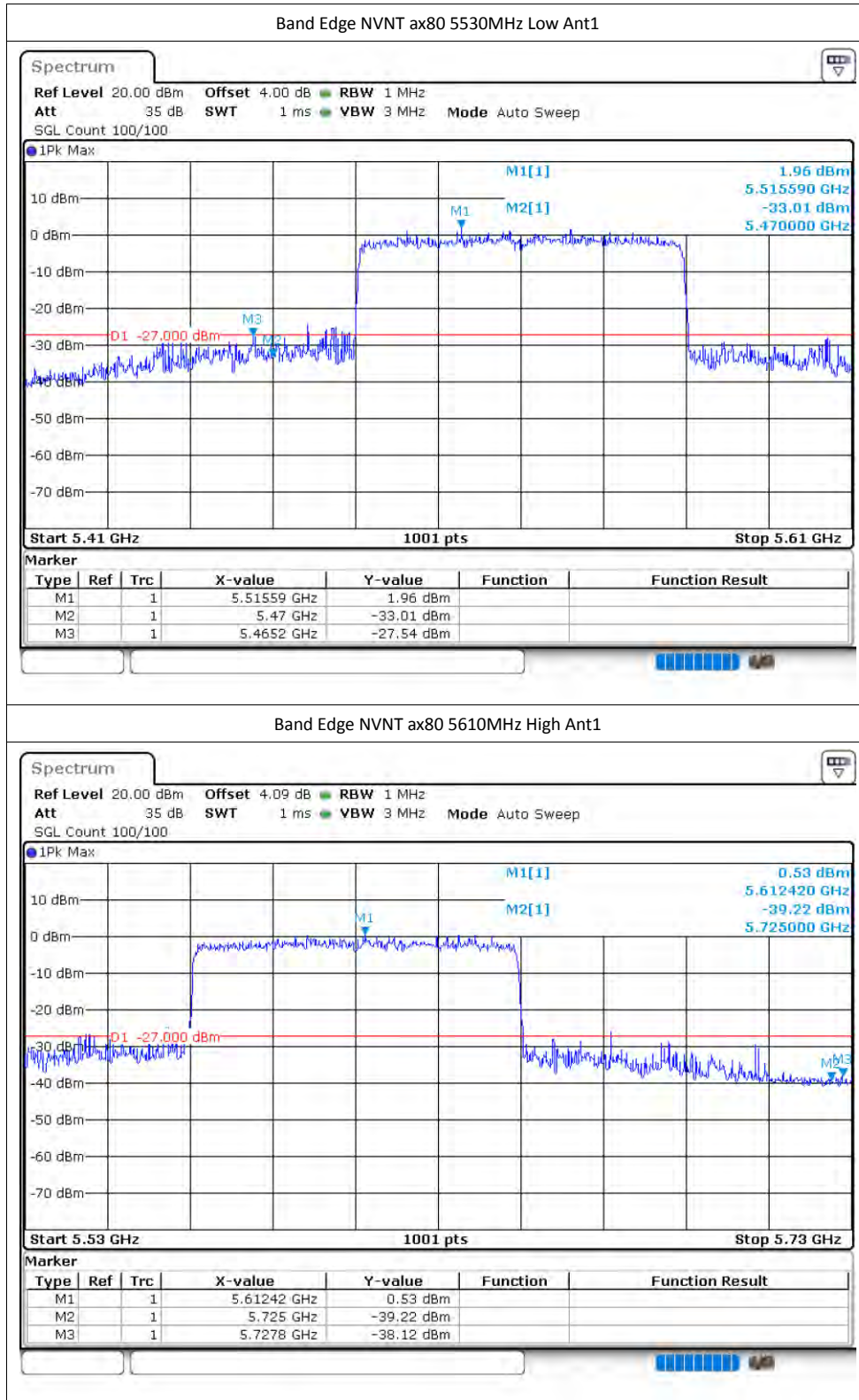












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-32.14	-27	Pass
NVNT	a	5600	Ant1	-34.26	-27	Pass
NVNT	a	5700	Ant1	-33.63	-27	Pass
NVNT	n20	5500	Ant1	-35.32	-27	Pass
NVNT	n20	5600	Ant1	-34.92	-27	Pass
NVNT	n20	5700	Ant1	-34.86	-27	Pass
NVNT	n40	5510	Ant1	-35.61	-27	Pass
NVNT	n40	5590	Ant1	-33.84	-27	Pass
NVNT	n40	5670	Ant1	-35.73	-27	Pass
NVNT	ac20	5500	Ant1	-34.99	-27	Pass
NVNT	ac20	5600	Ant1	-31.38	-27	Pass
NVNT	ac20	5700	Ant1	-35.17	-27	Pass
NVNT	ac40	5510	Ant1	-34.62	-27	Pass
NVNT	ac40	5590	Ant1	-34.42	-27	Pass
NVNT	ac40	5670	Ant1	-27.74	-27	Pass
NVNT	ac80	5530	Ant1	-34.66	-27	Pass
NVNT	ac80	5610	Ant1	-35.17	-27	Pass
NVNT	ax20	5500	Ant1	-33.69	-27	Pass
NVNT	ax20	5600	Ant1	-35.09	-27	Pass
NVNT	ax20	5700	Ant1	-33.63	-27	Pass
NVNT	ax40	5510	Ant1	-33.61	-27	Pass
NVNT	ax40	5590	Ant1	-33.08	-27	Pass
NVNT	ax40	5670	Ant1	-33.15	-27	Pass
NVNT	ax80	5530	Ant1	-33.46	-27	Pass
NVNT	ax80	5610	Ant1	-27.88	-27	Pass

