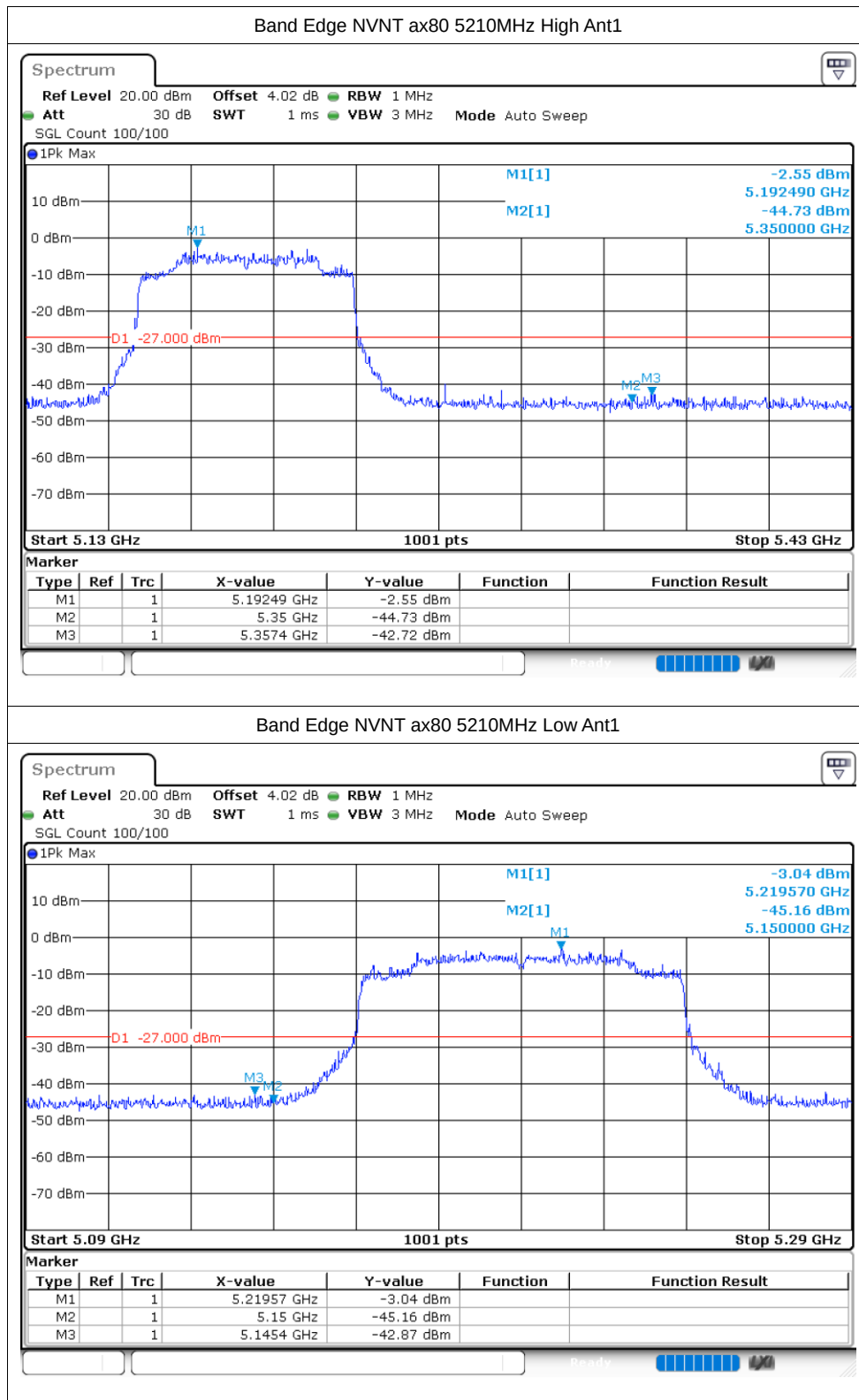
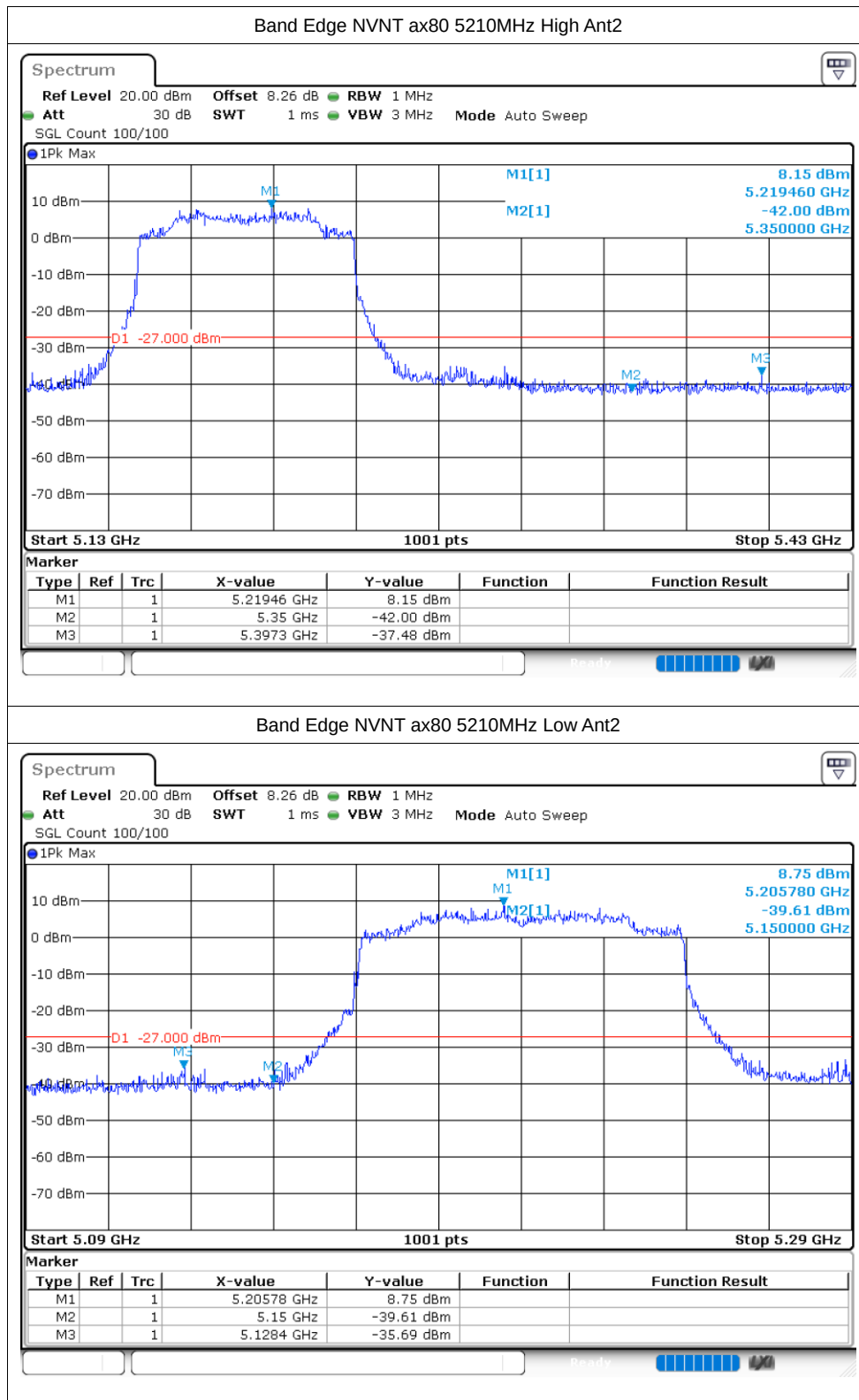


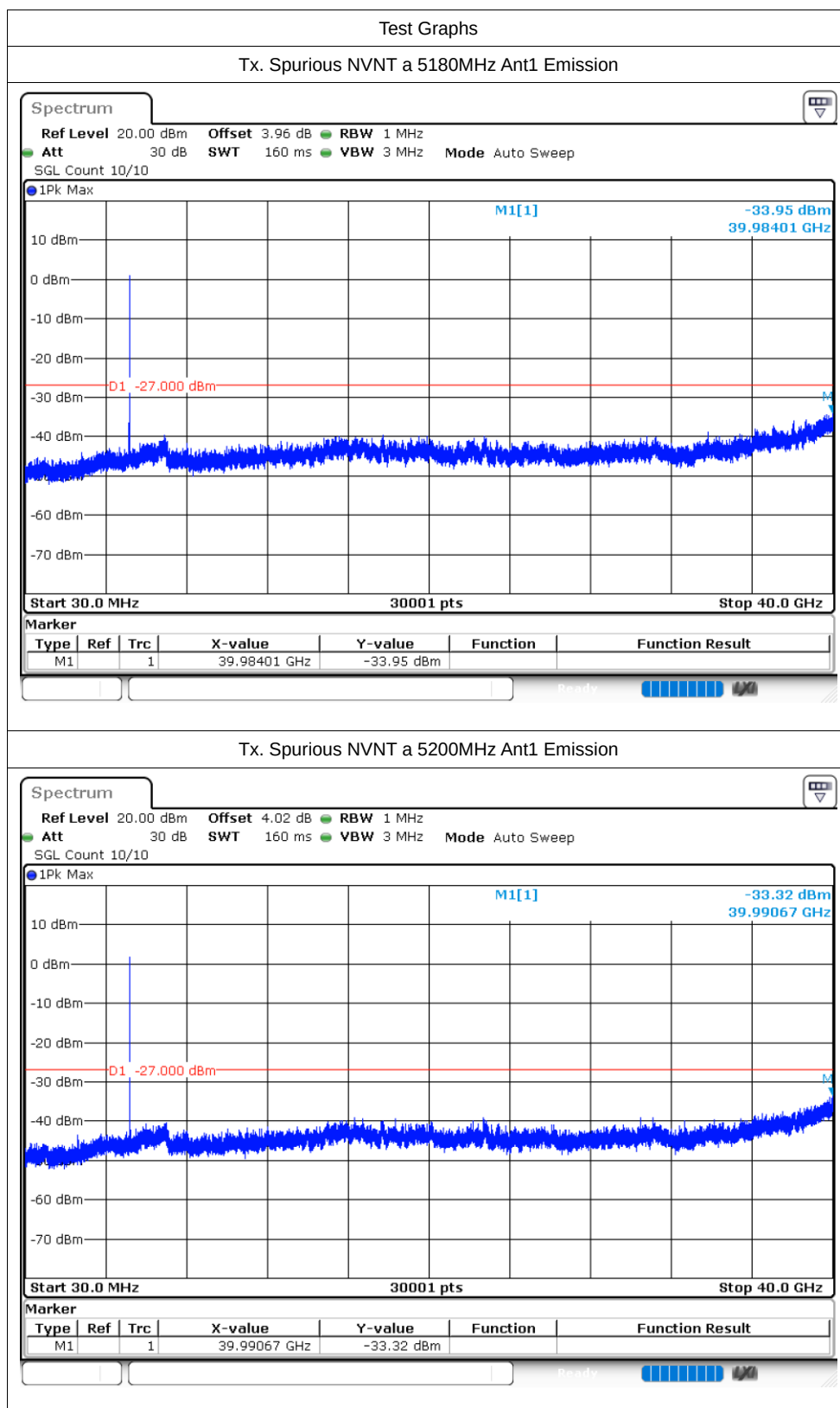


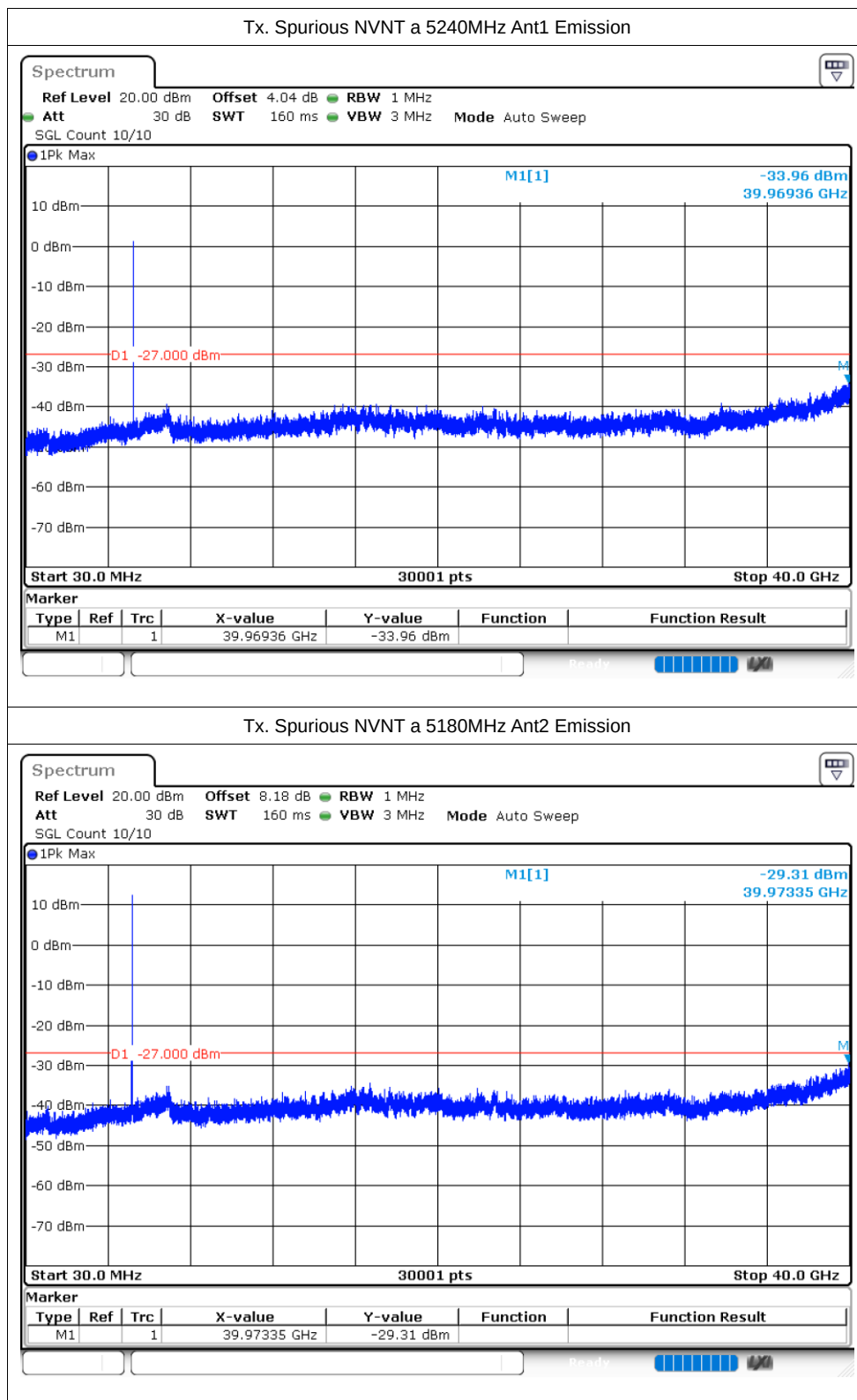


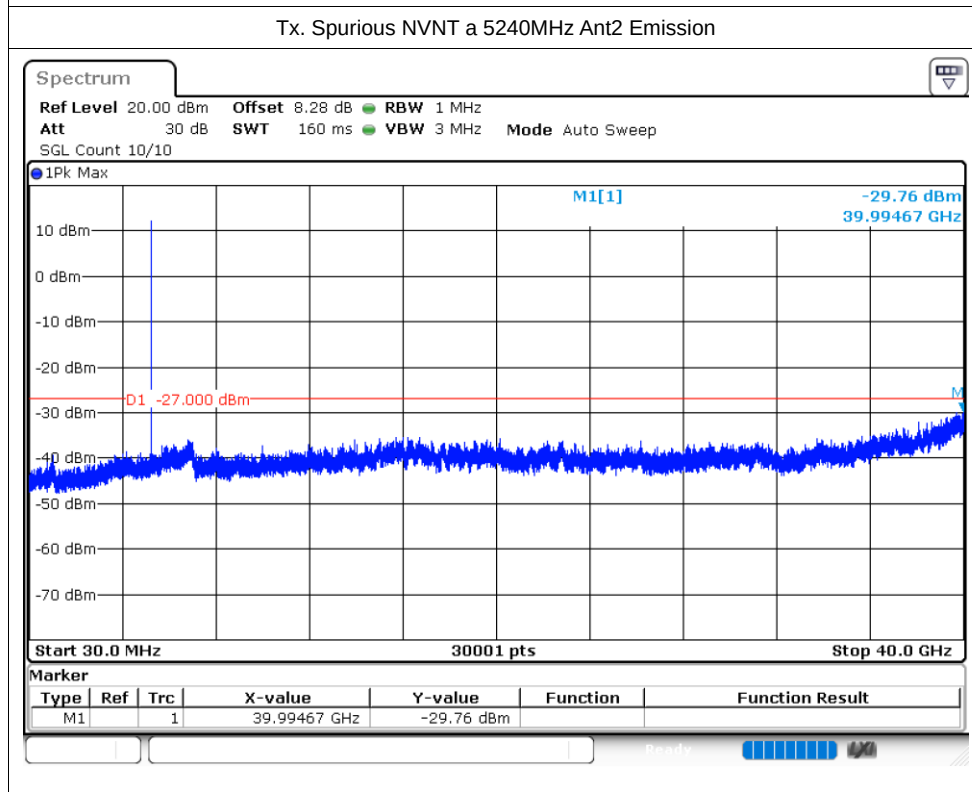
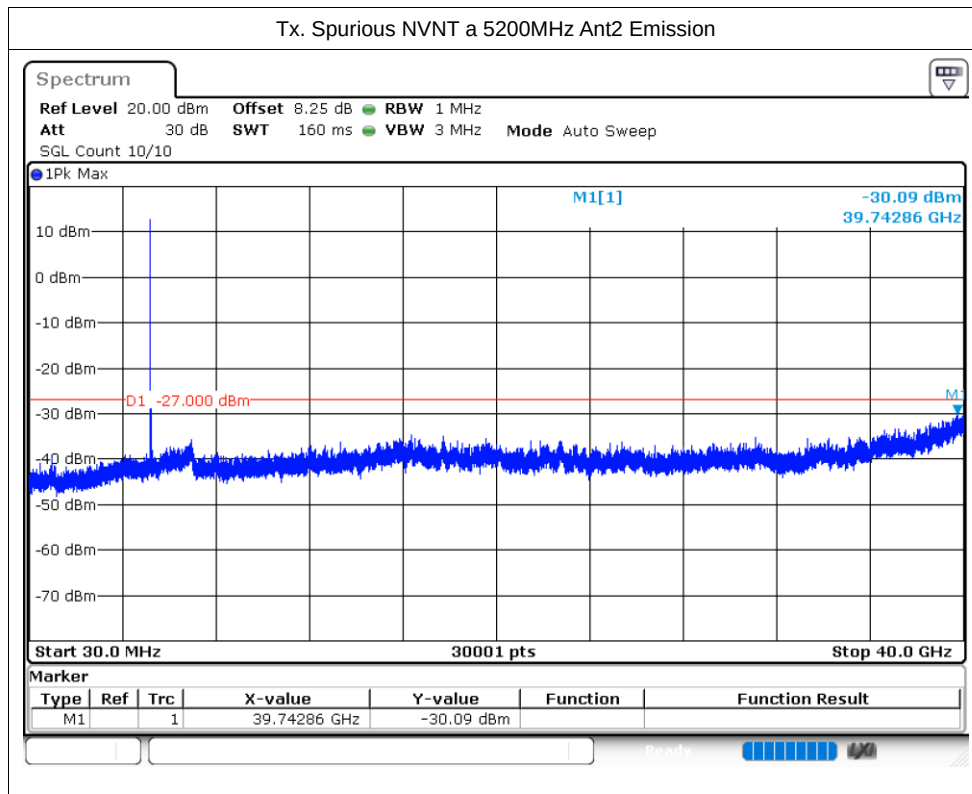
Conducted RF Spurious Emission

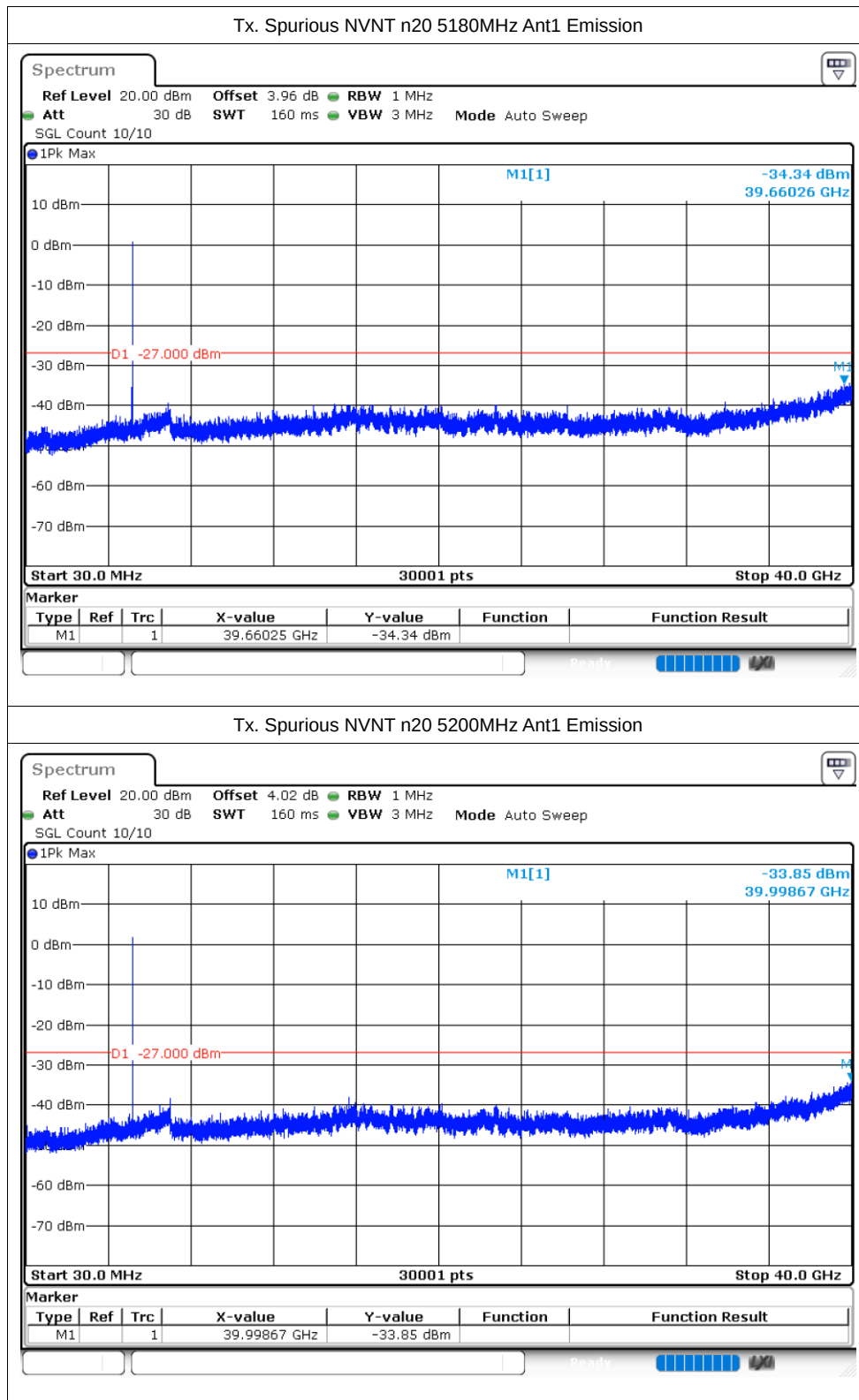
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-33.94	-27	Pass
NVNT	a	5200	Ant1	-33.32	-27	Pass
NVNT	a	5240	Ant1	-33.96	-27	Pass
NVNT	a	5180	Ant2	-29.31	-27	Pass
NVNT	a	5200	Ant2	-30.09	-27	Pass
NVNT	a	5240	Ant2	-29.75	-27	Pass
NVNT	n20	5180	Ant1	-34.34	-27	Pass
NVNT	n20	5200	Ant1	-33.84	-27	Pass
NVNT	n20	5240	Ant1	-33.86	-27	Pass
NVNT	n20	5180	Ant2	-30.27	-27	Pass
NVNT	n20	5200	Ant2	-29.49	-27	Pass
NVNT	n20	5240	Ant2	-30.22	-27	Pass
NVNT	n40	5190	Ant1	-34.32	-27	Pass
NVNT	n40	5230	Ant1	-34.14	-27	Pass
NVNT	n40	5190	Ant2	-29.34	-27	Pass
NVNT	n40	5230	Ant2	-30.26	-27	Pass
NVNT	ac20	5180	Ant1	-34.33	-27	Pass
NVNT	ac20	5200	Ant1	-32.92	-27	Pass
NVNT	ac20	5240	Ant1	-34.08	-27	Pass
NVNT	ac20	5180	Ant2	-29.67	-27	Pass
NVNT	ac20	5200	Ant2	-29.81	-27	Pass
NVNT	ac20	5240	Ant2	-29.66	-27	Pass
NVNT	ac40	5190	Ant1	-34.35	-27	Pass
NVNT	ac40	5230	Ant1	-34.17	-27	Pass
NVNT	ac40	5190	Ant2	-30.59	-27	Pass
NVNT	ac40	5230	Ant2	-30.33	-27	Pass
NVNT	ac80	5210	Ant1	-34.2	-27	Pass
NVNT	ac80	5210	Ant2	-29.83	-27	Pass
NVNT	ac160	5250	Ant1	-33.16	-27	Pass
NVNT	ac160	5250	Ant2	-29.82	-27	Pass
NVNT	ax160	5250	Ant1	-32.92	-27	Pass
NVNT	ax160	5250	Ant2	-29.17	-27	Pass
NVNT	ax20	5180	Ant1	-34.07	-27	Pass
NVNT	ax20	5200	Ant1	-34.59	-27	Pass
NVNT	ax20	5240	Ant1	-34.26	-27	Pass
NVNT	ax20	5180	Ant2	-29.93	-27	Pass
NVNT	ax20	5200	Ant2	-30.02	-27	Pass
NVNT	ax20	5240	Ant2	-30.42	-27	Pass
NVNT	ax40	5190	Ant1	-34.17	-27	Pass
NVNT	ax40	5230	Ant1	-33.98	-27	Pass
NVNT	ax40	5190	Ant2	-29.75	-27	Pass

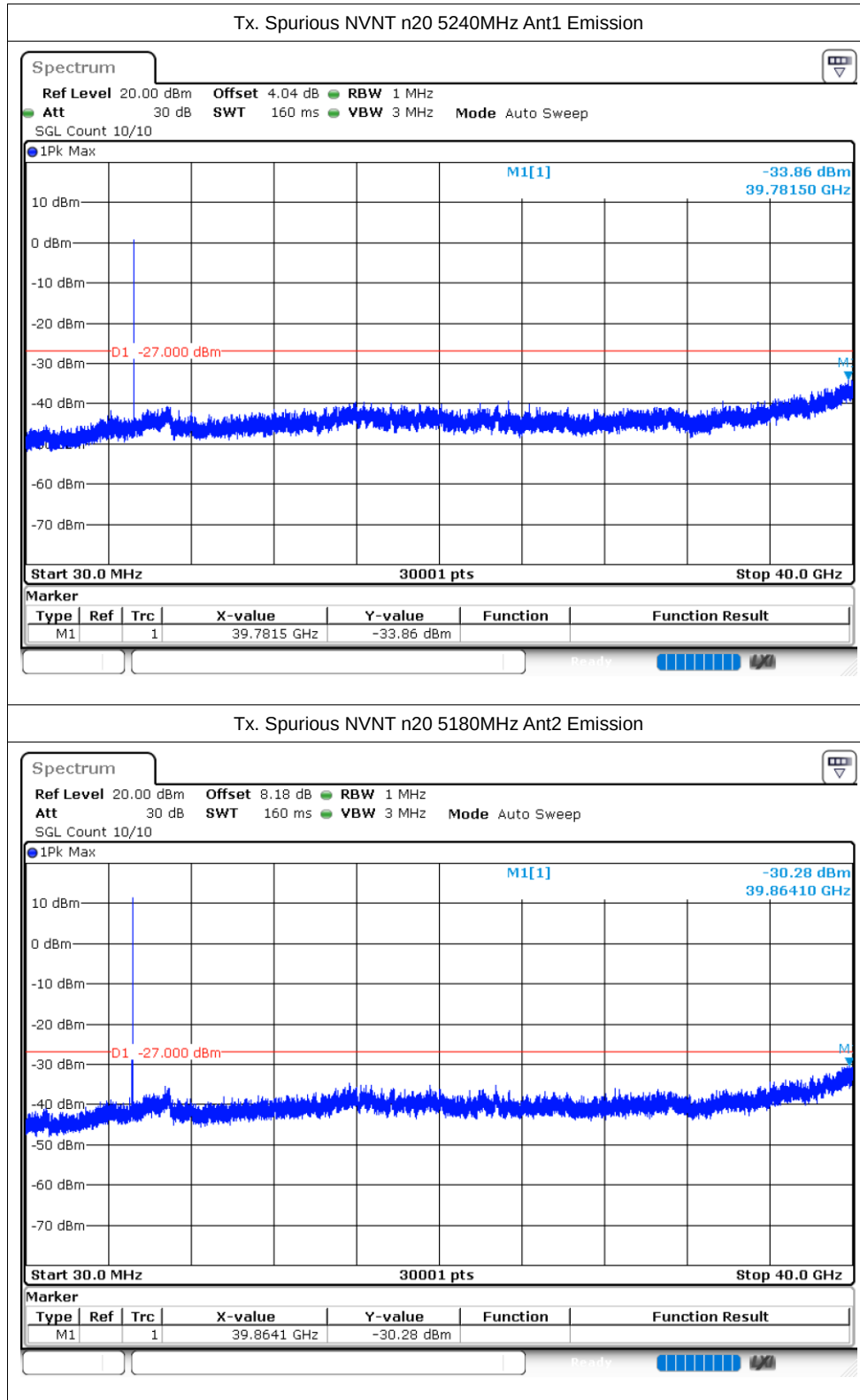
NVNT	ax40	5230	Ant2	-30.22	-27	Pass
NVNT	ax80	5210	Ant1	-33.55	-27	Pass
NVNT	ax80	5210	Ant2	-30.42	-27	Pass

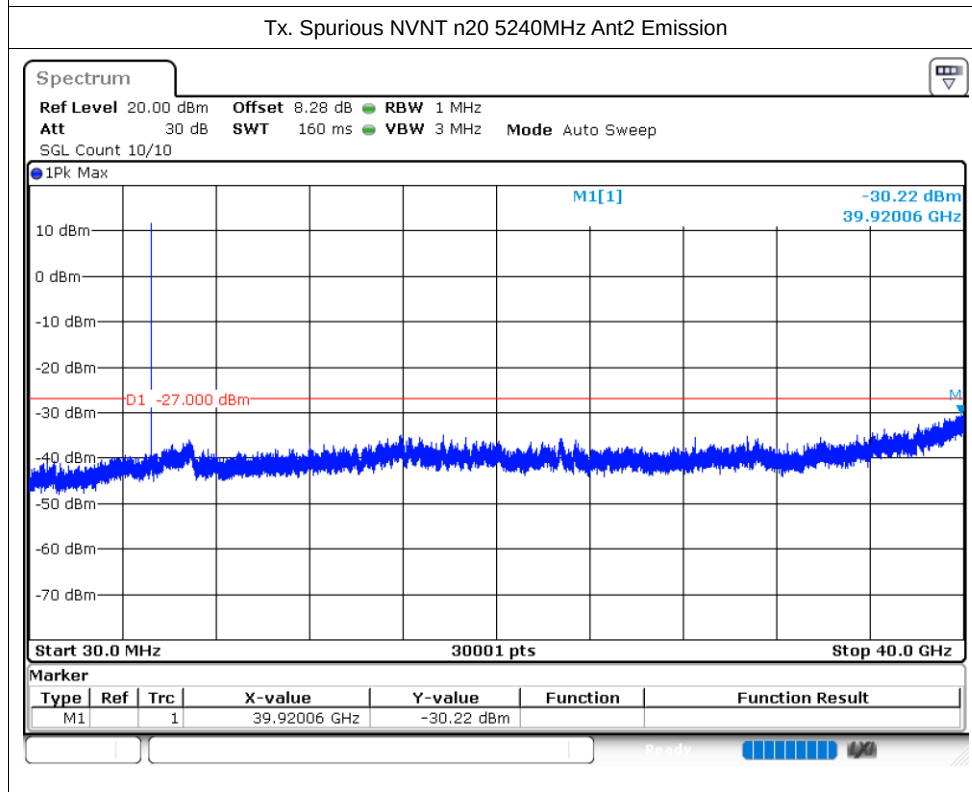
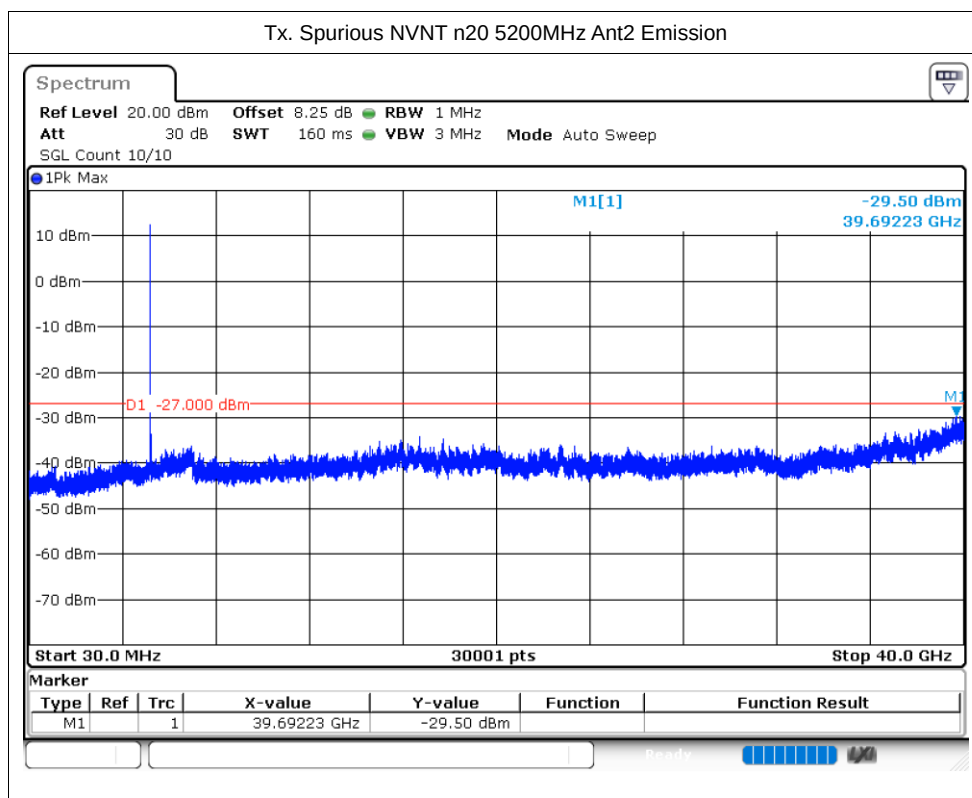


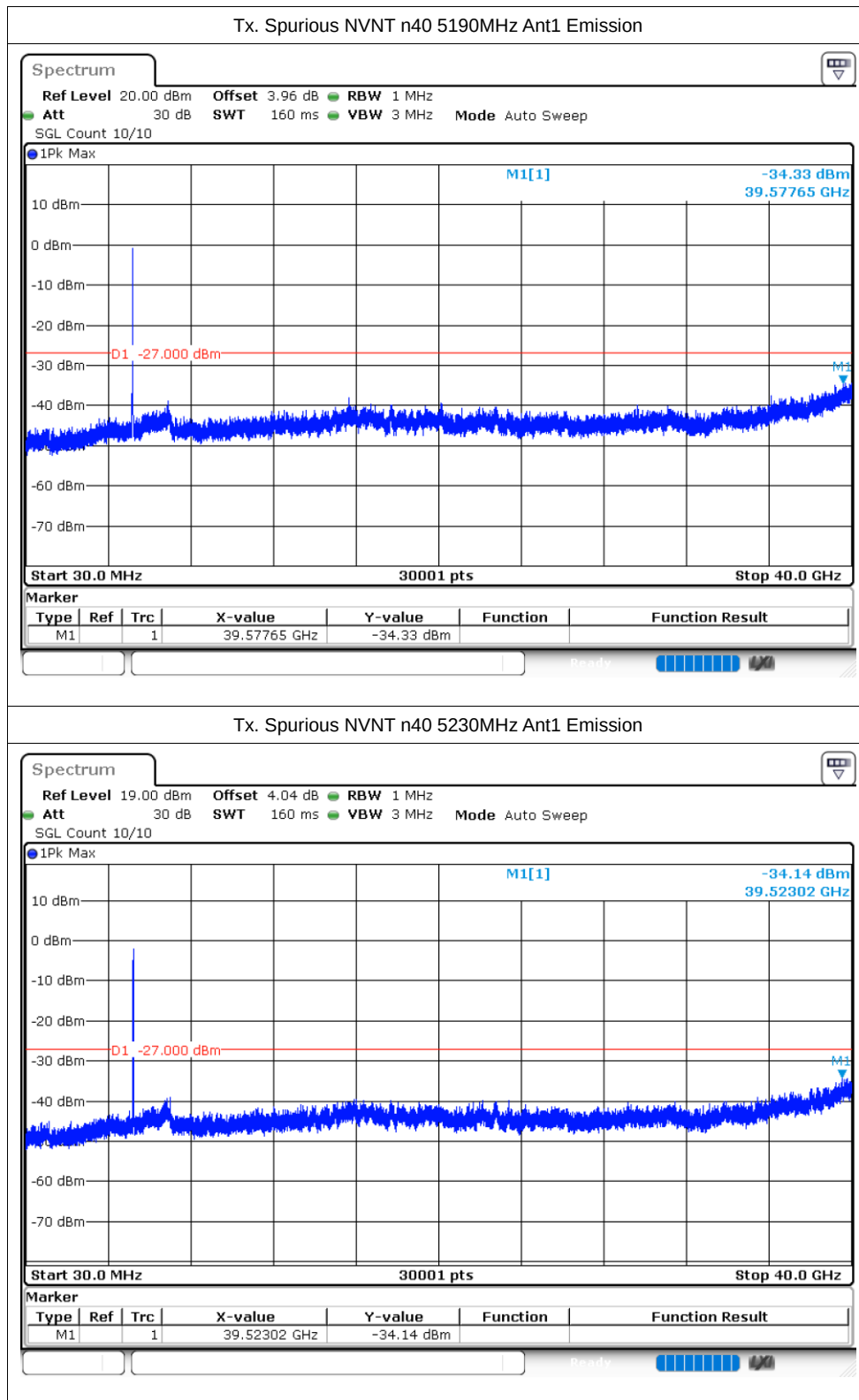


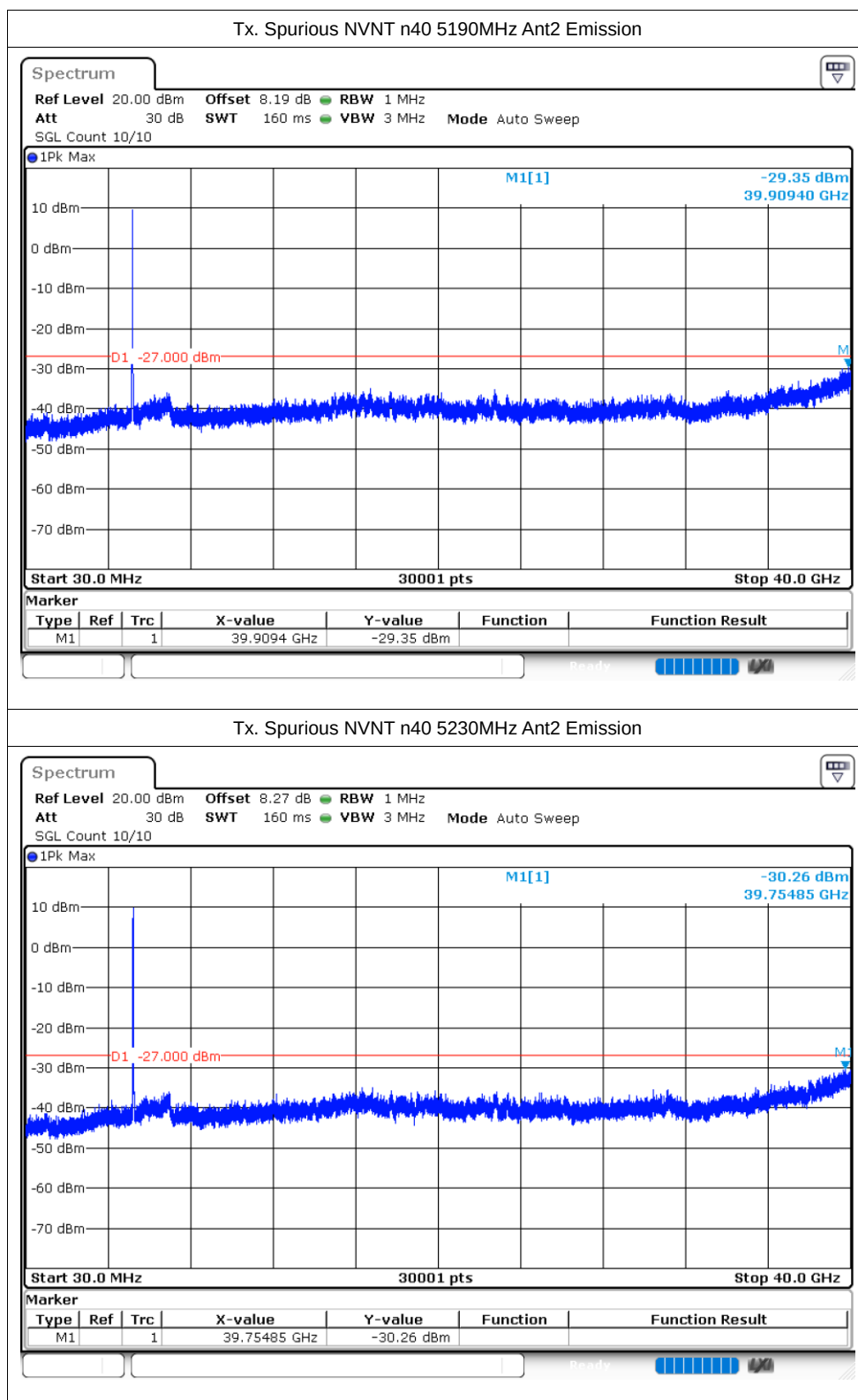


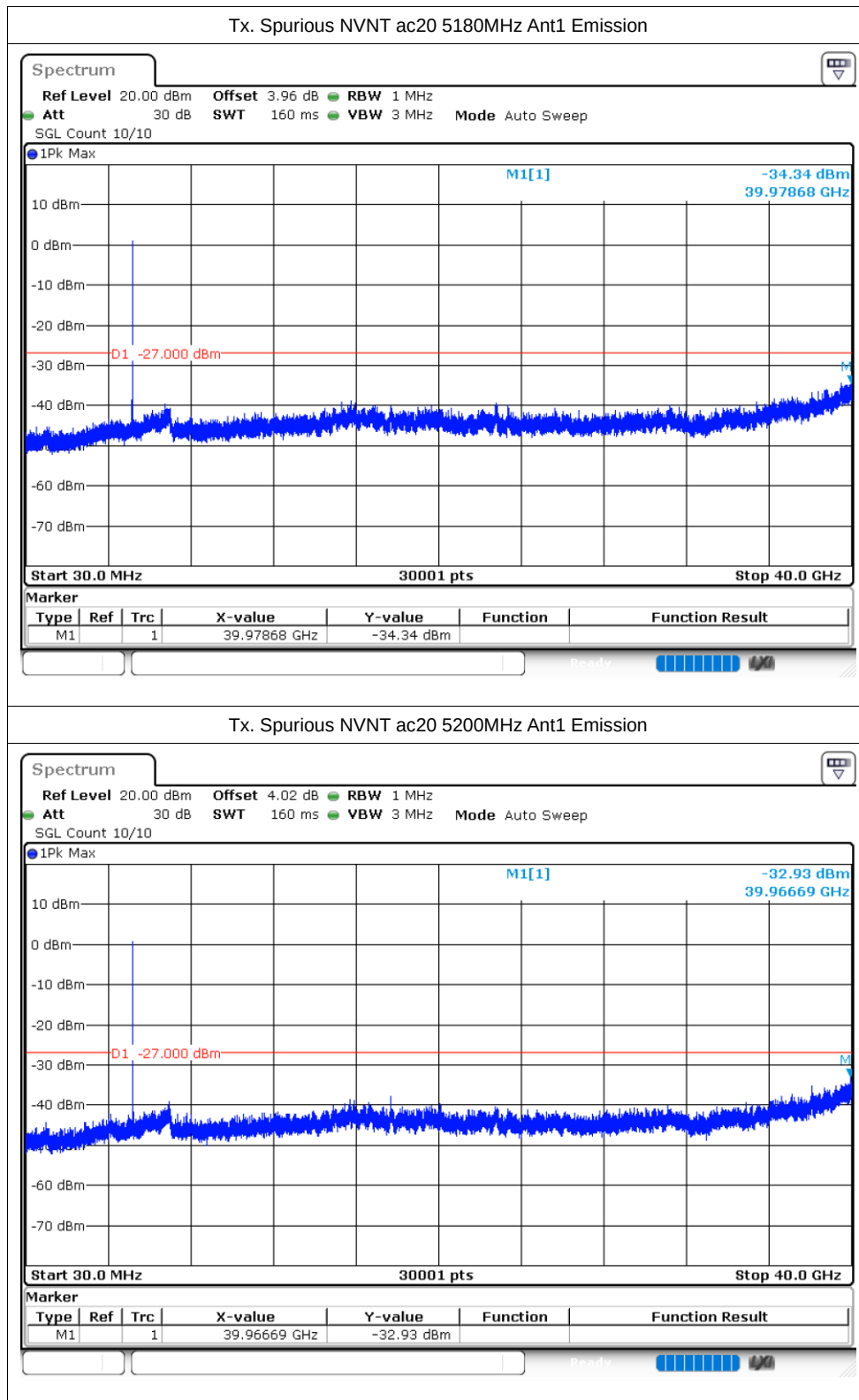


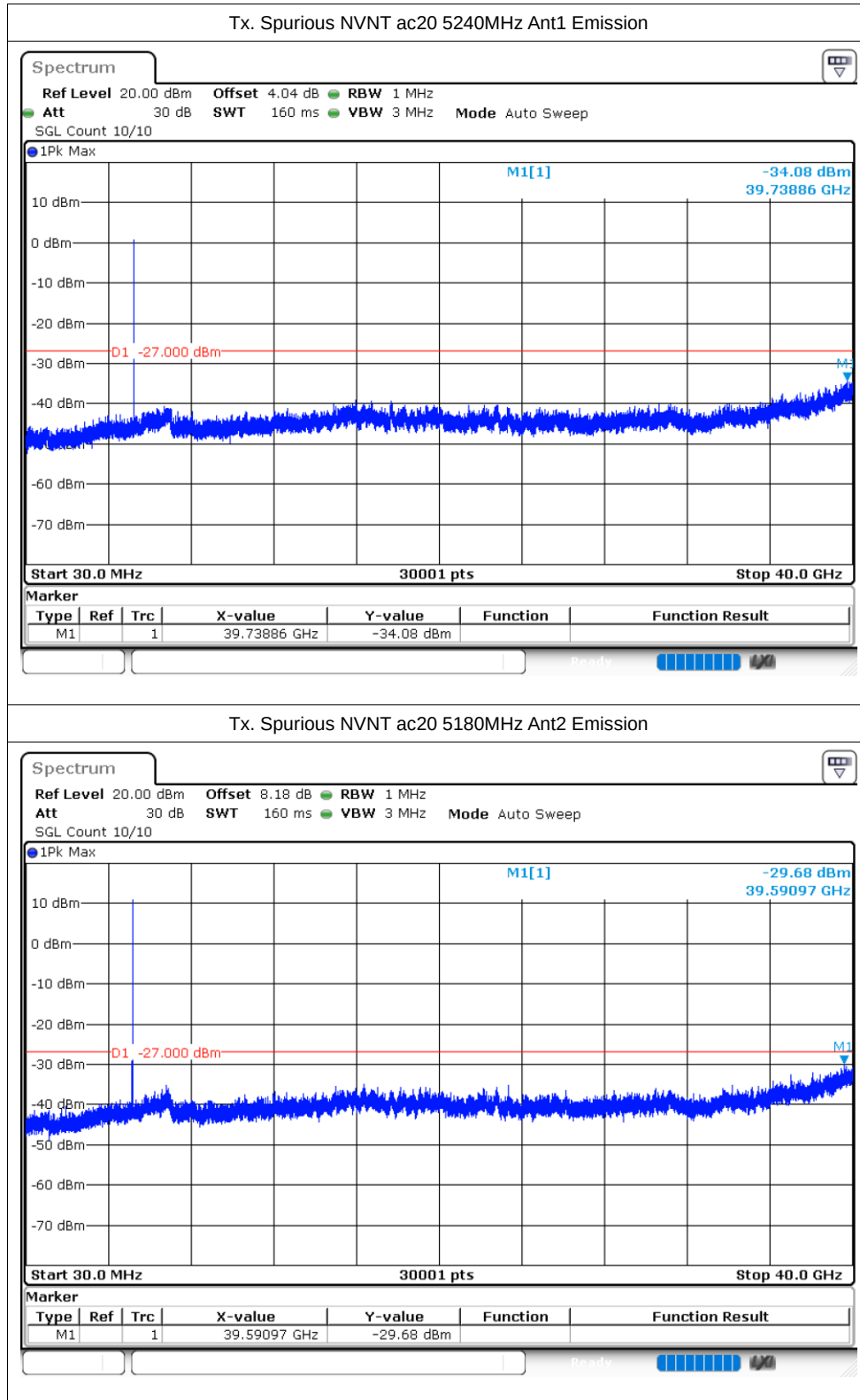


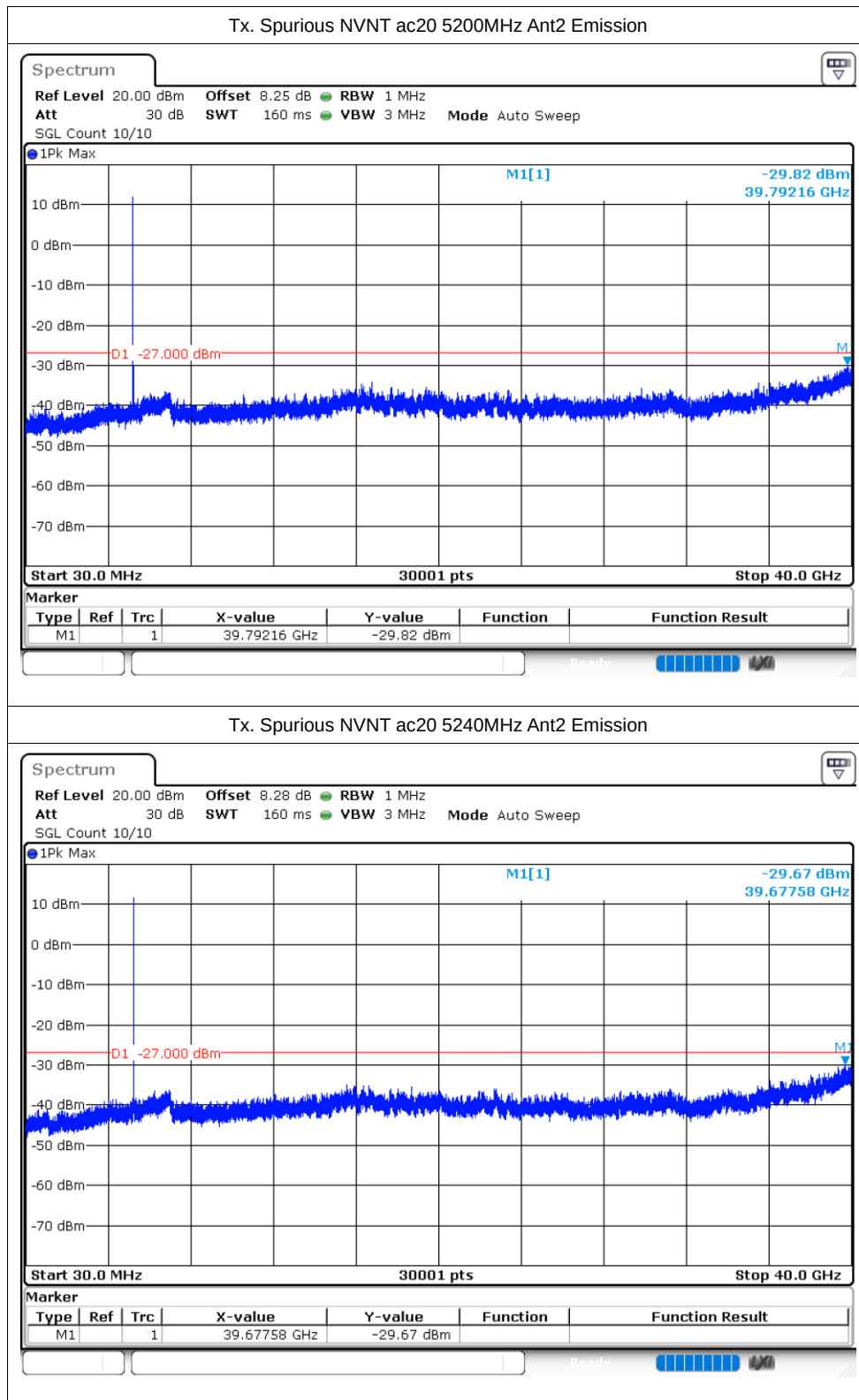


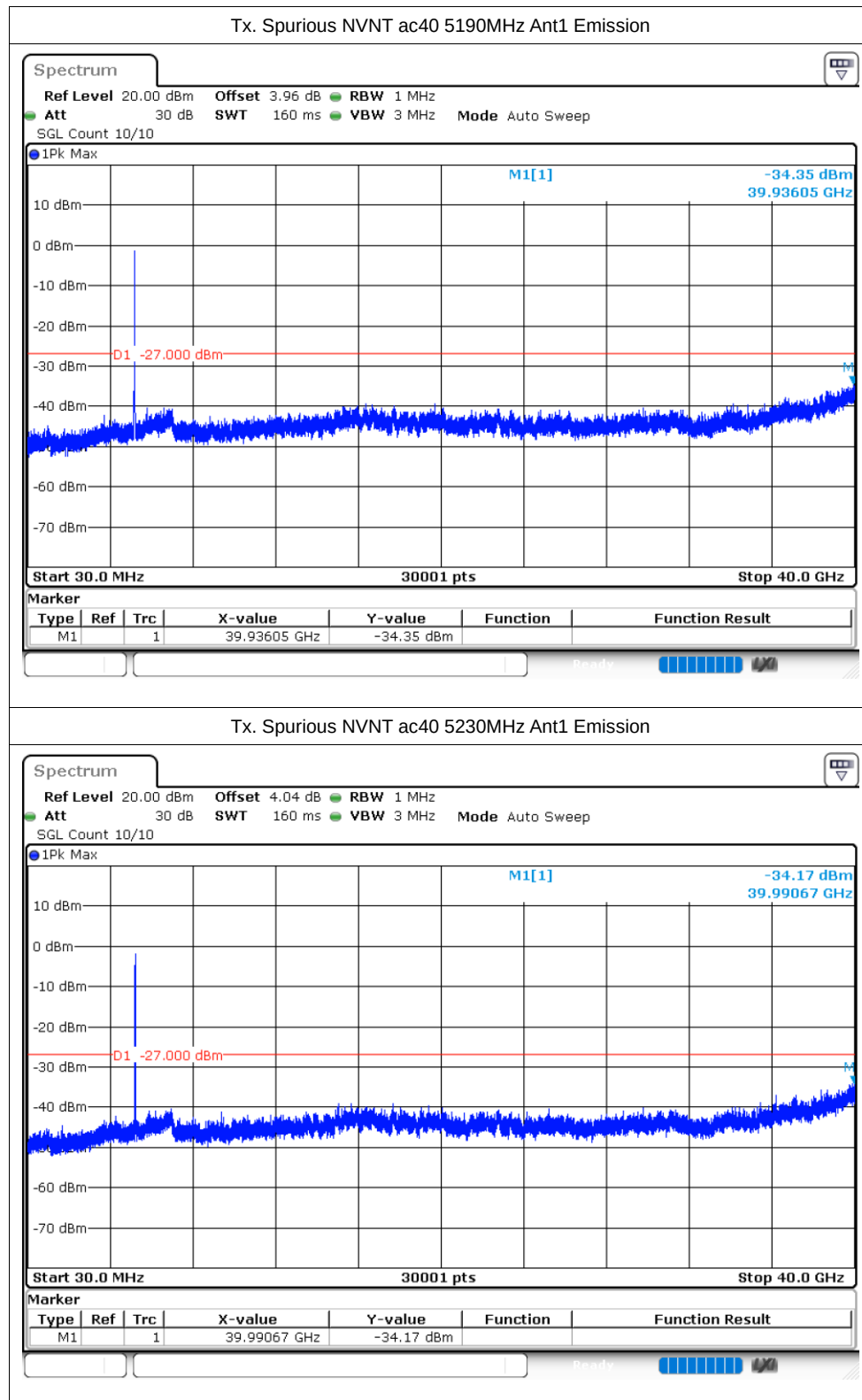


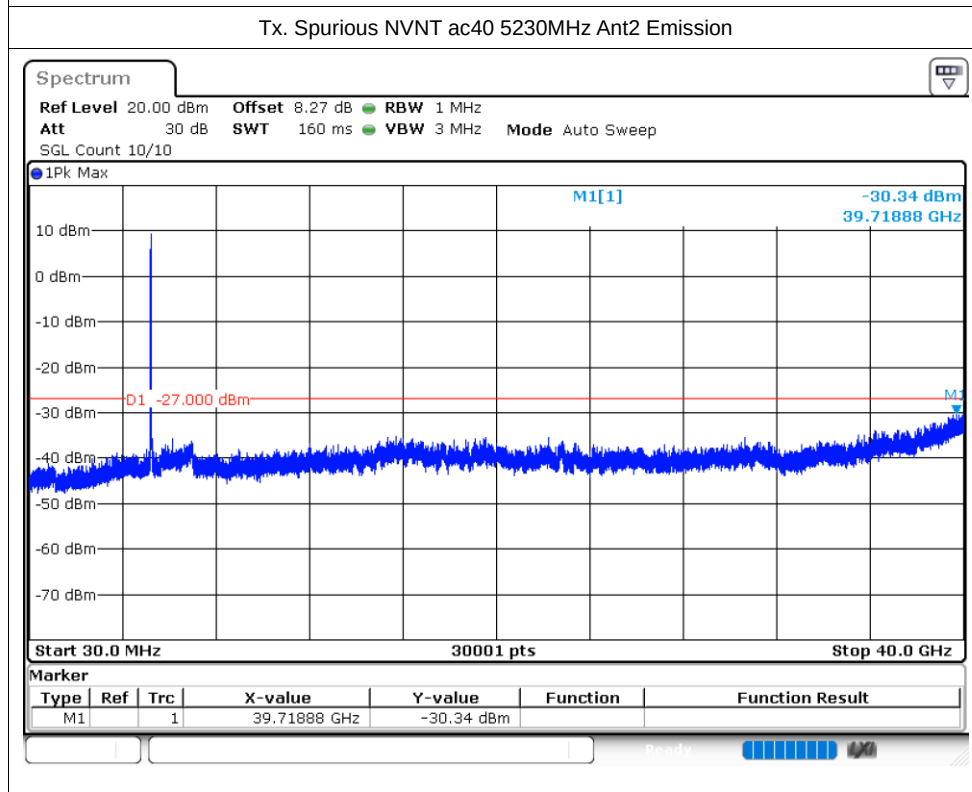
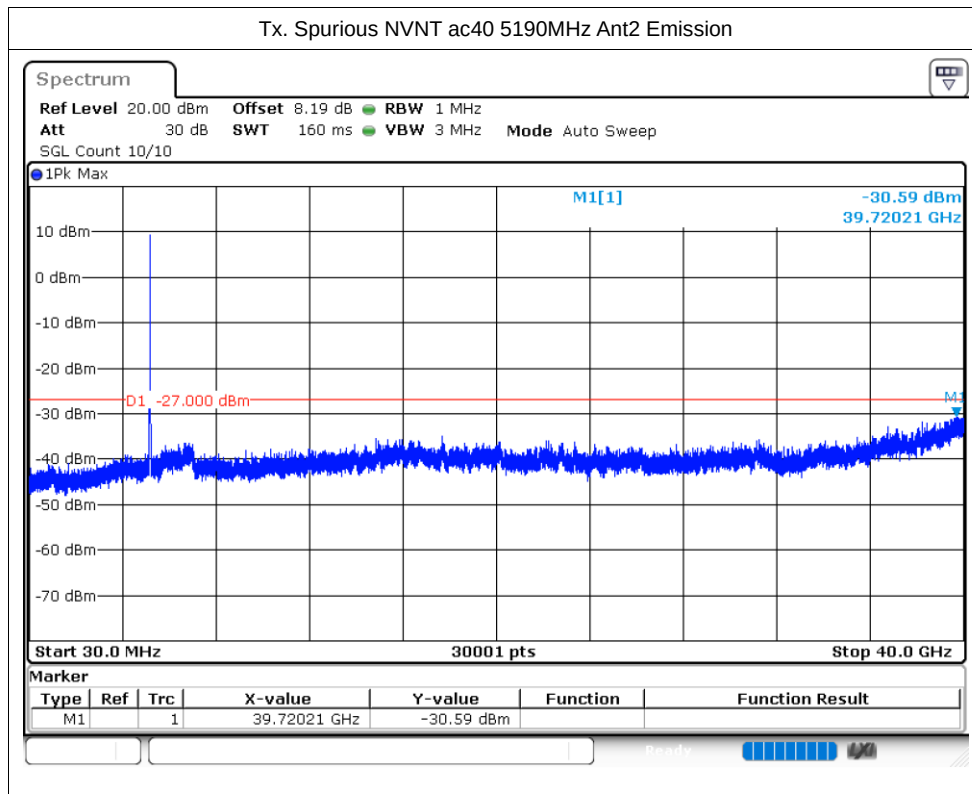


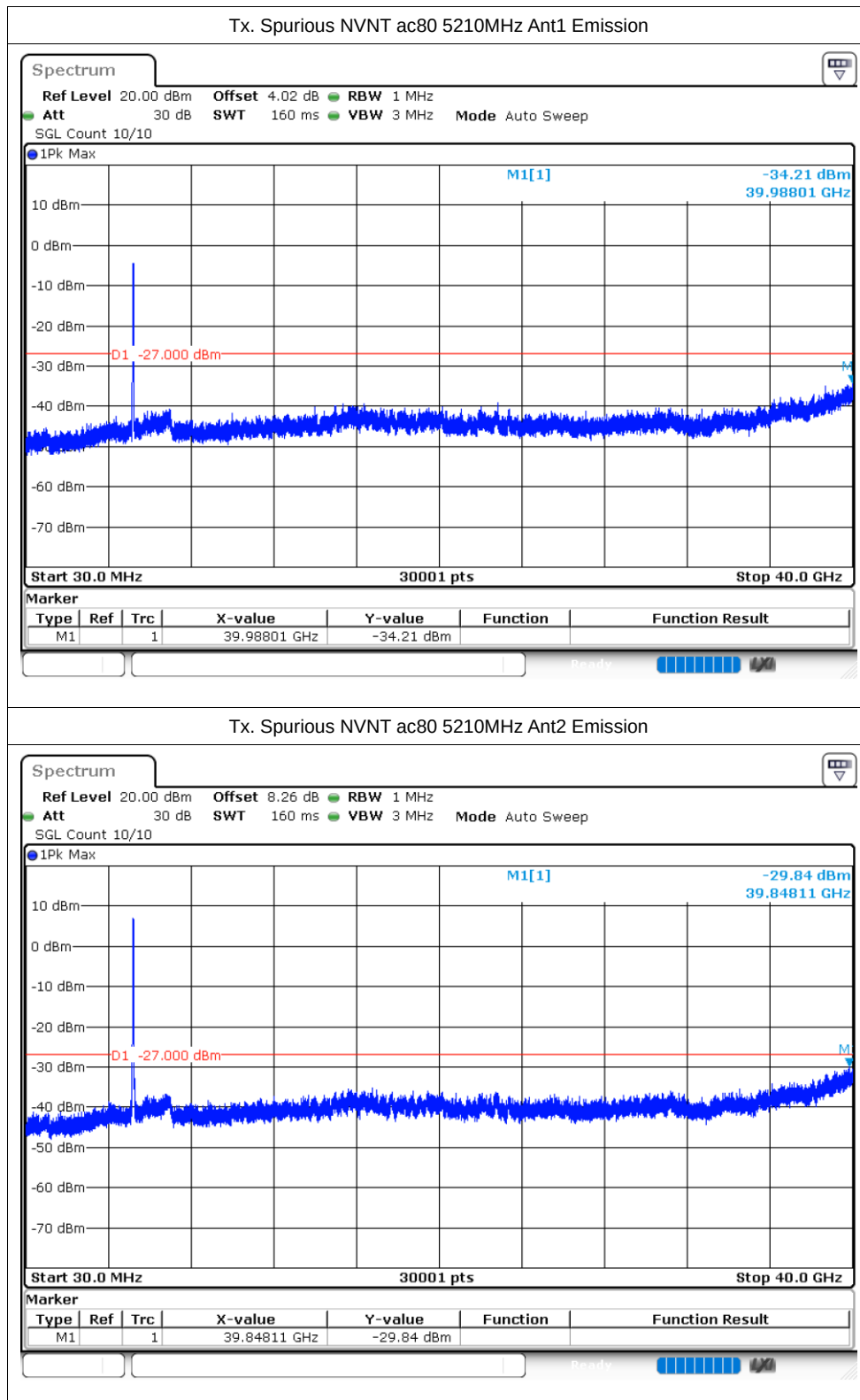


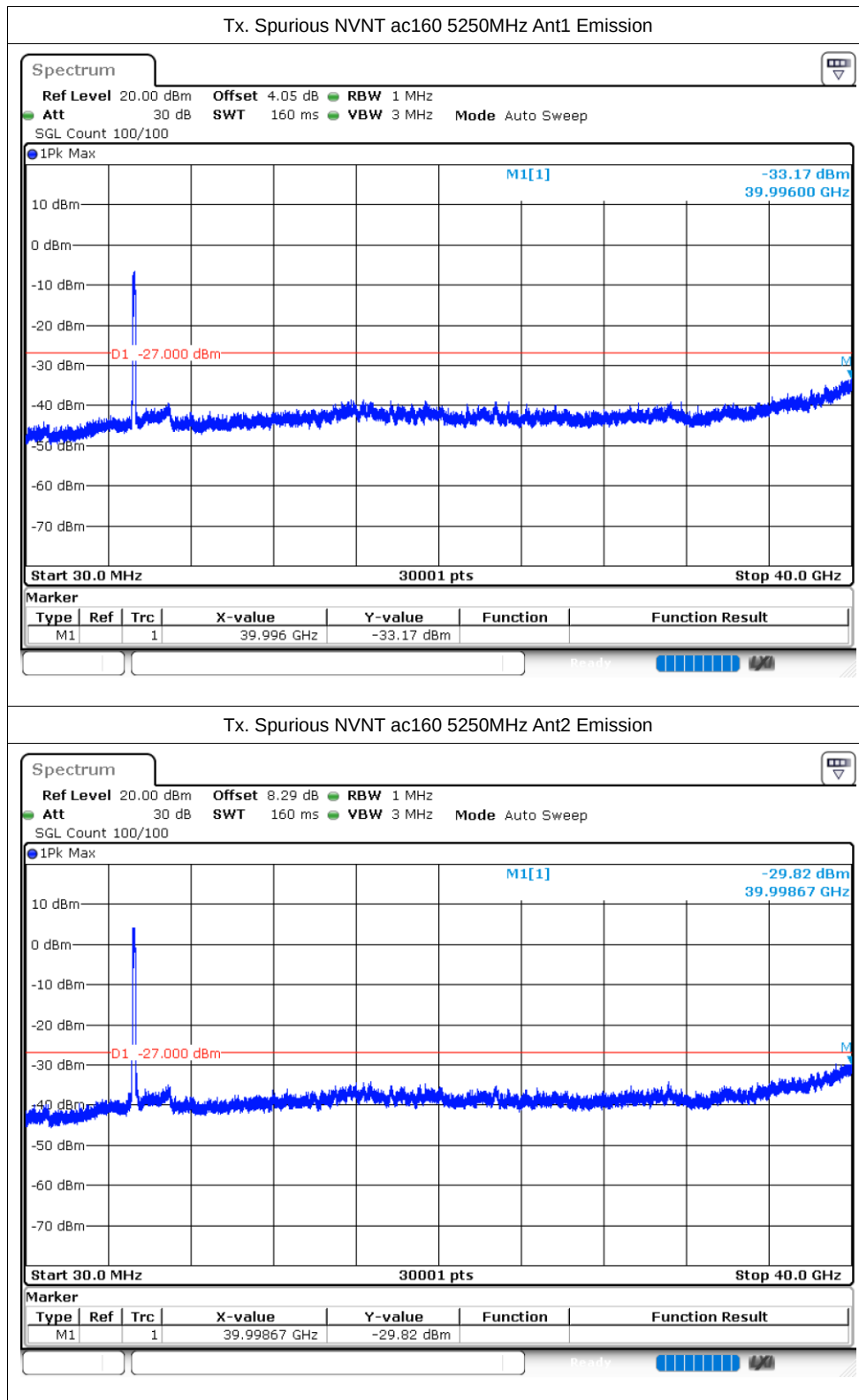


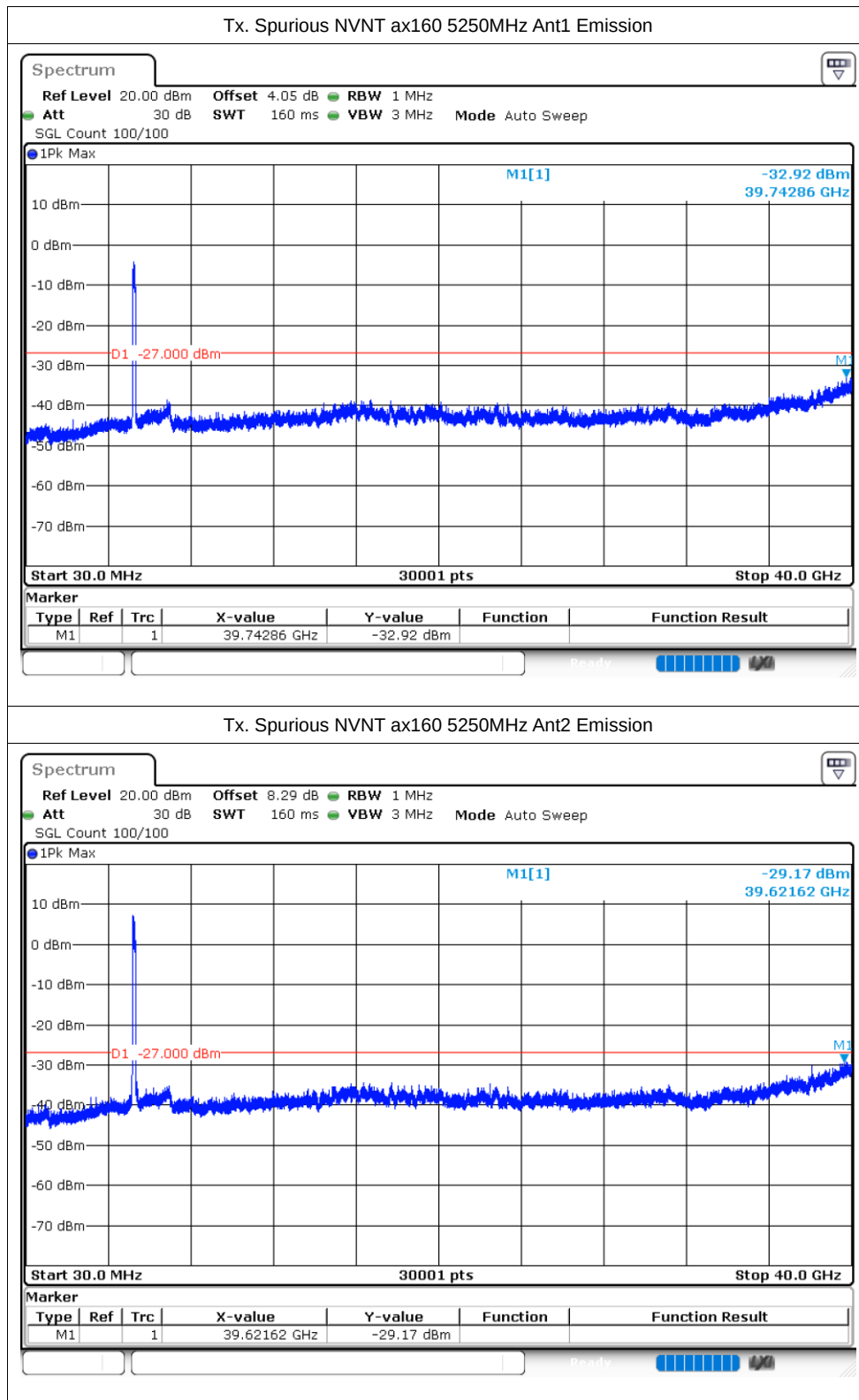


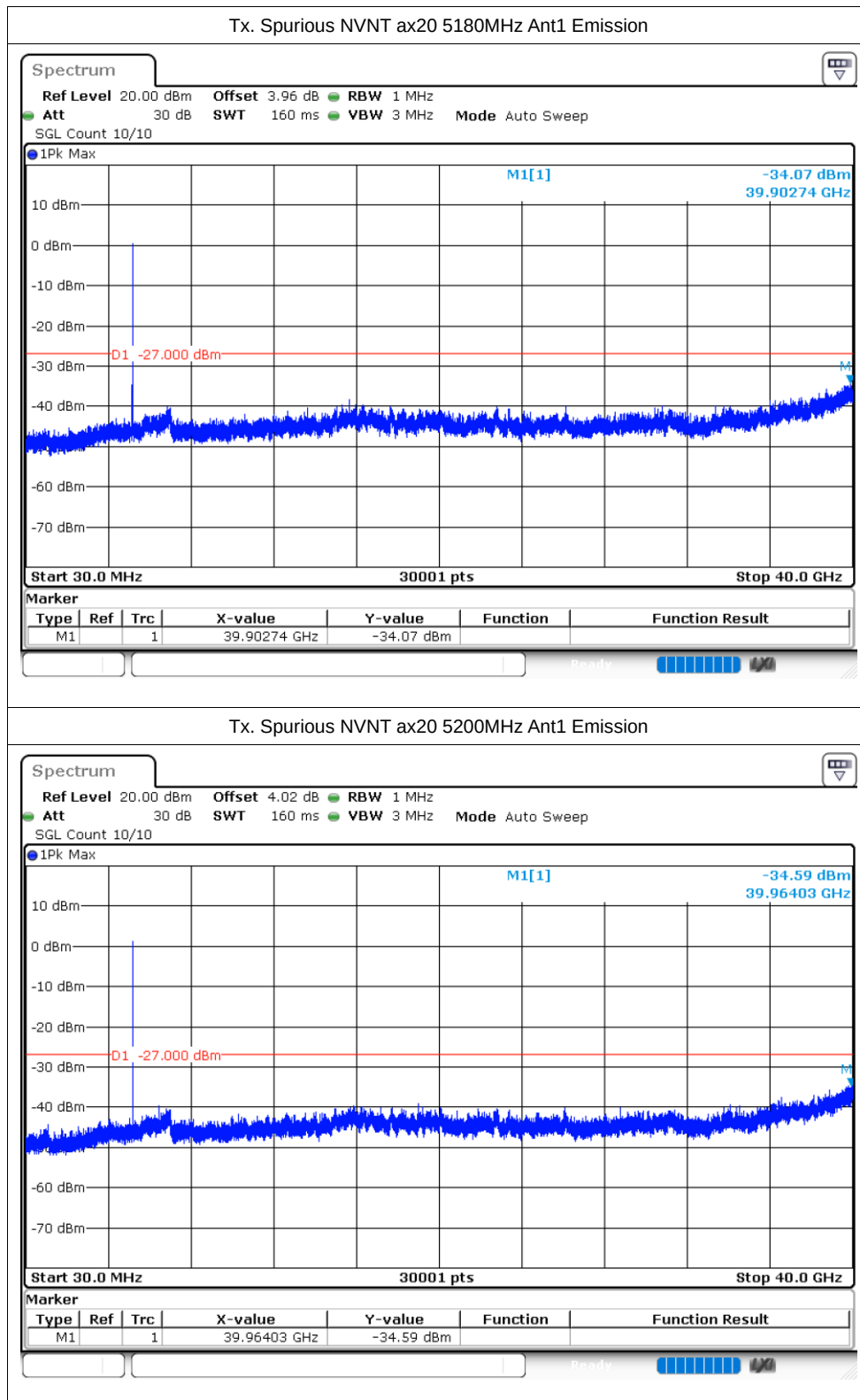


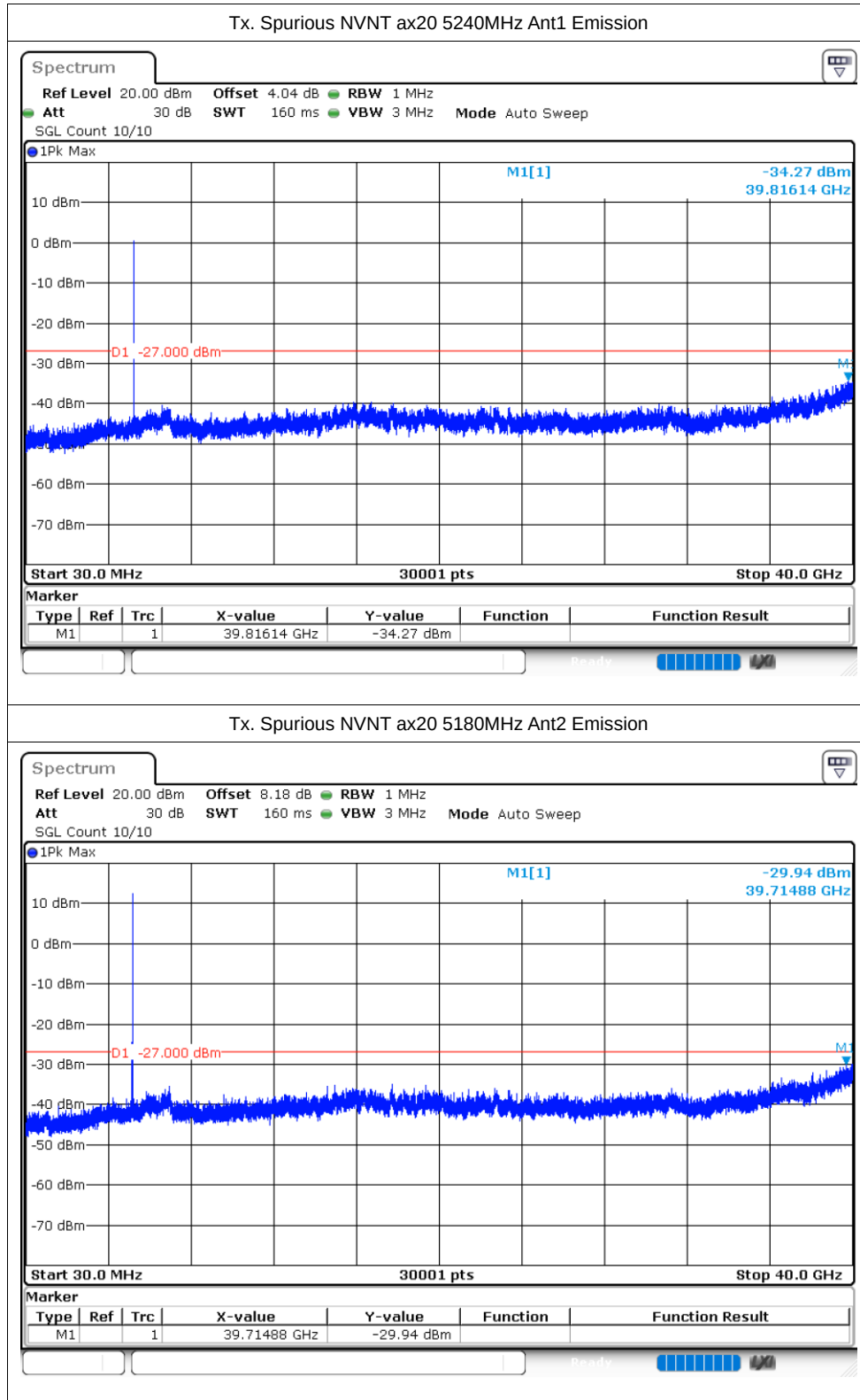


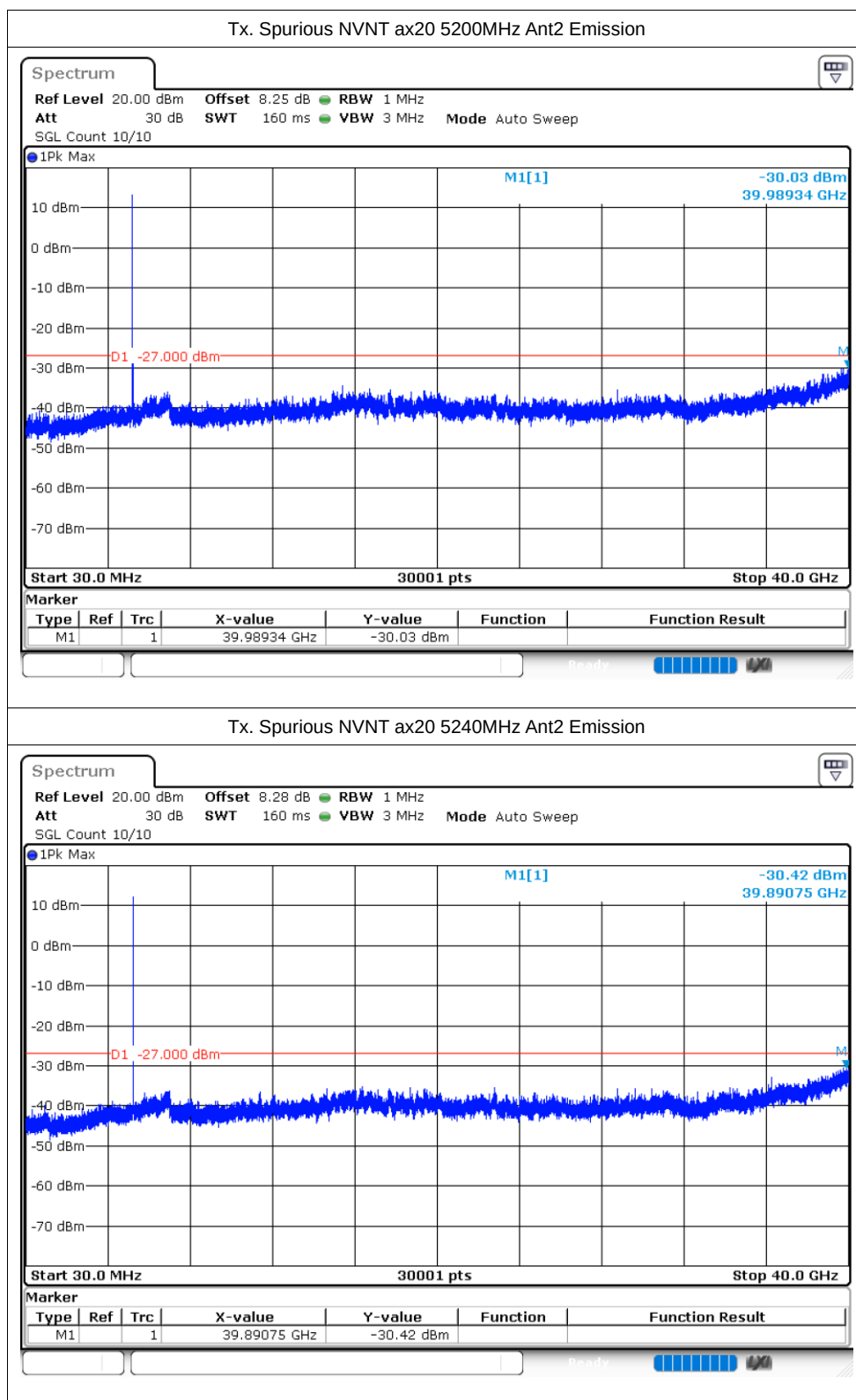


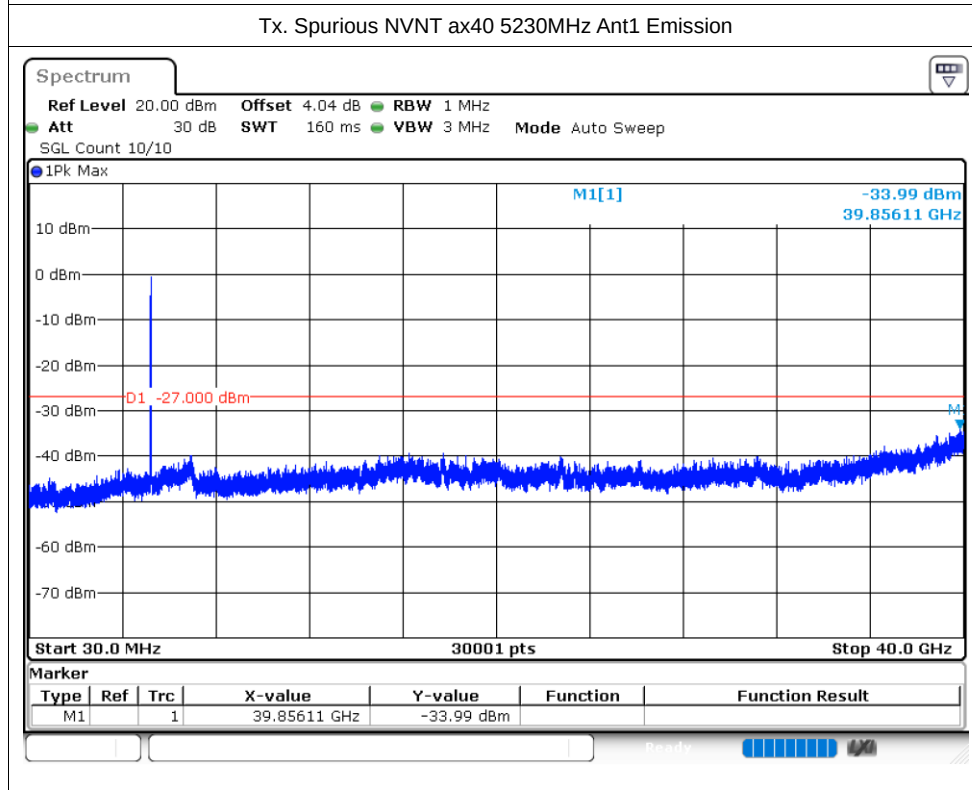
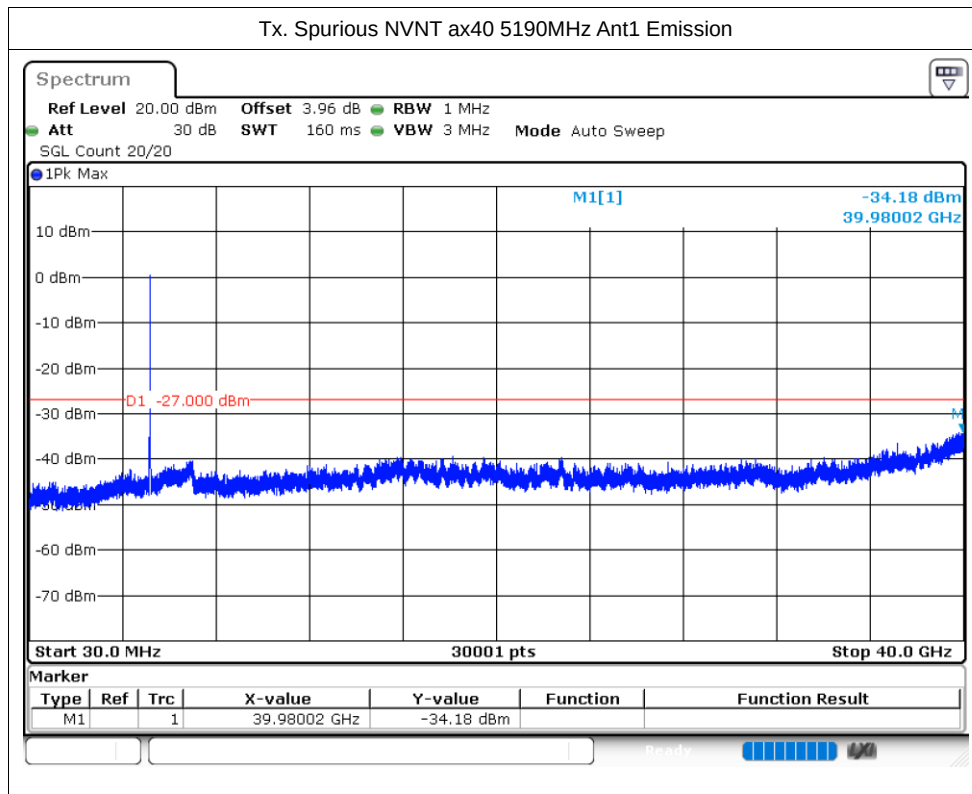


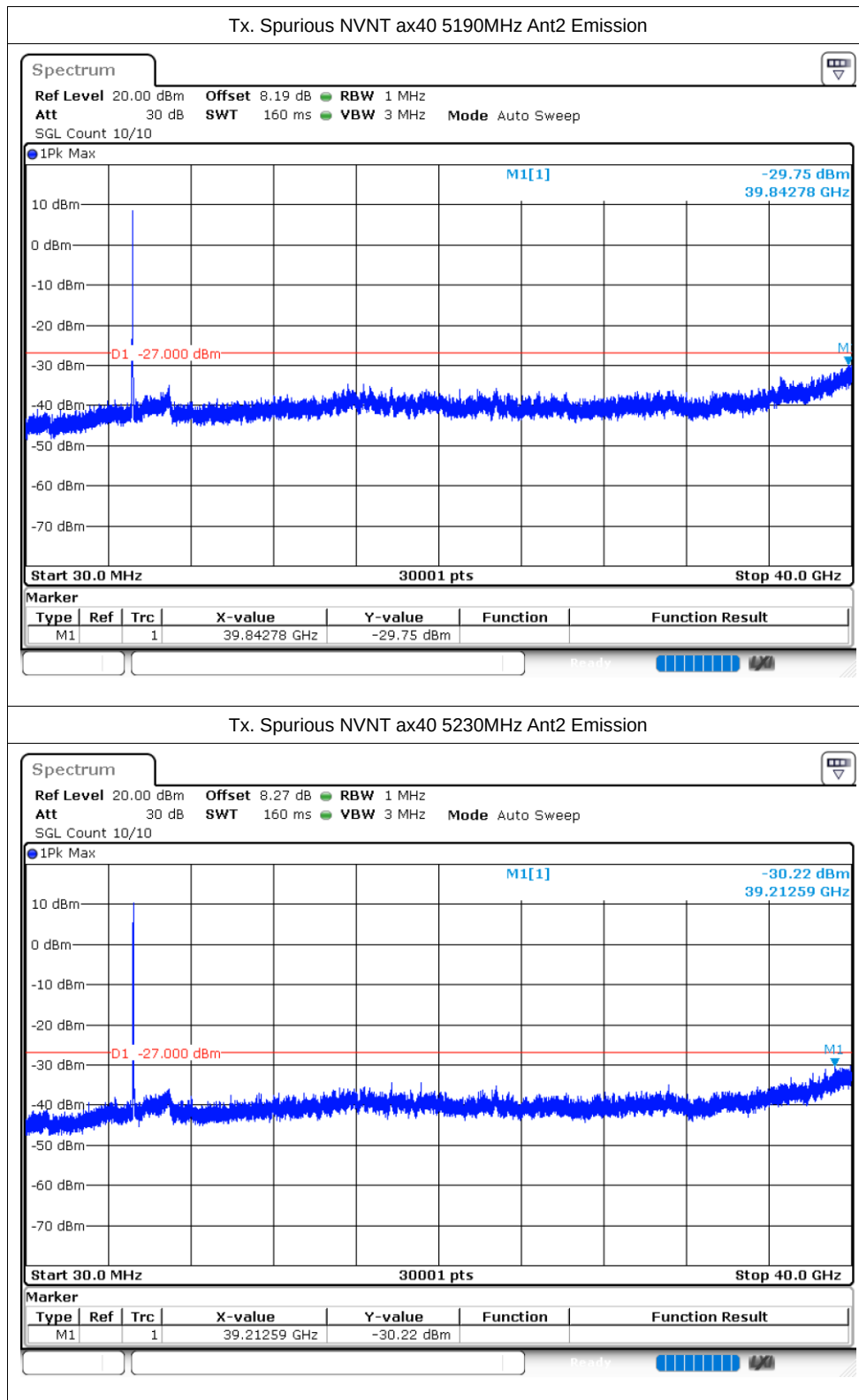


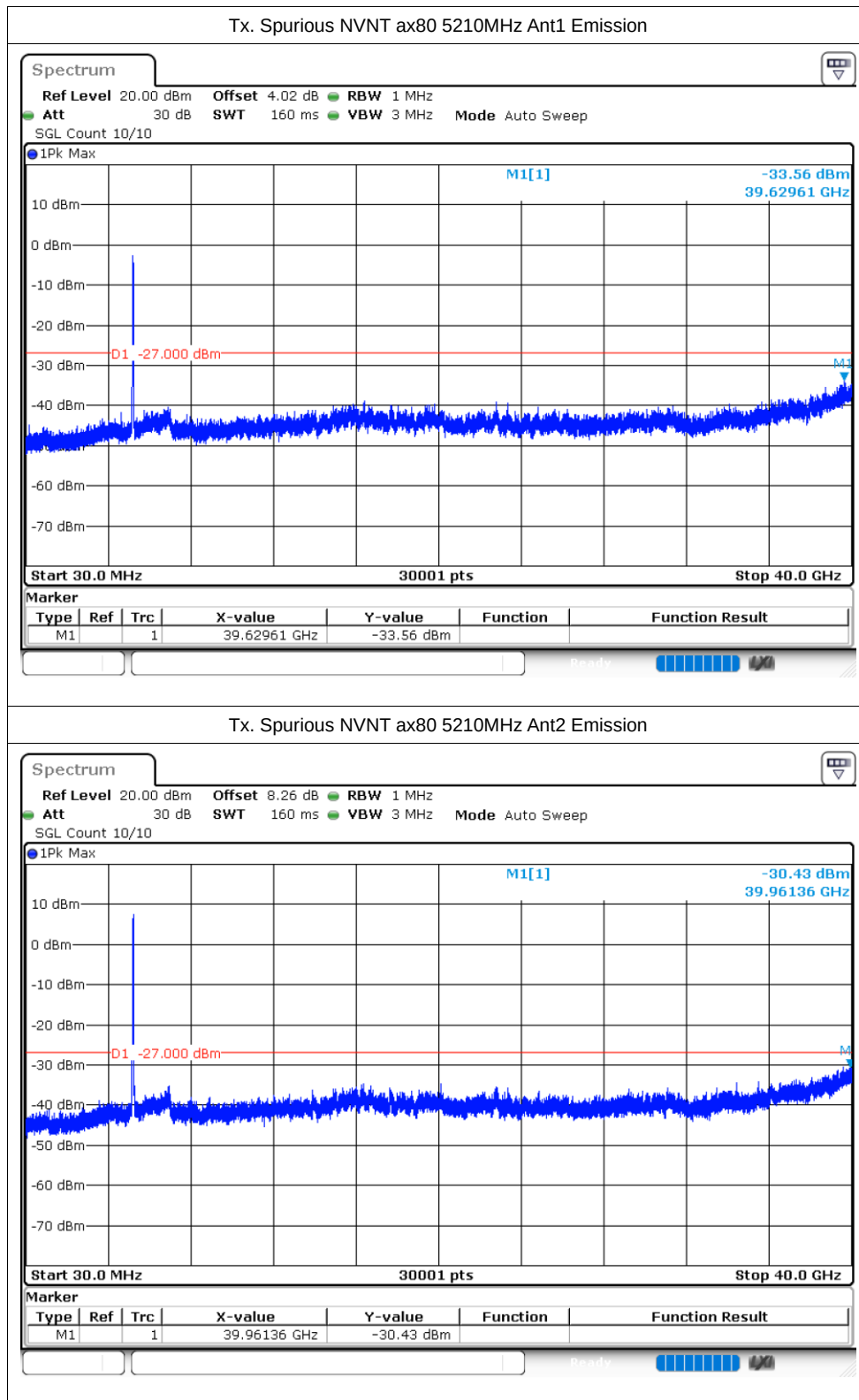








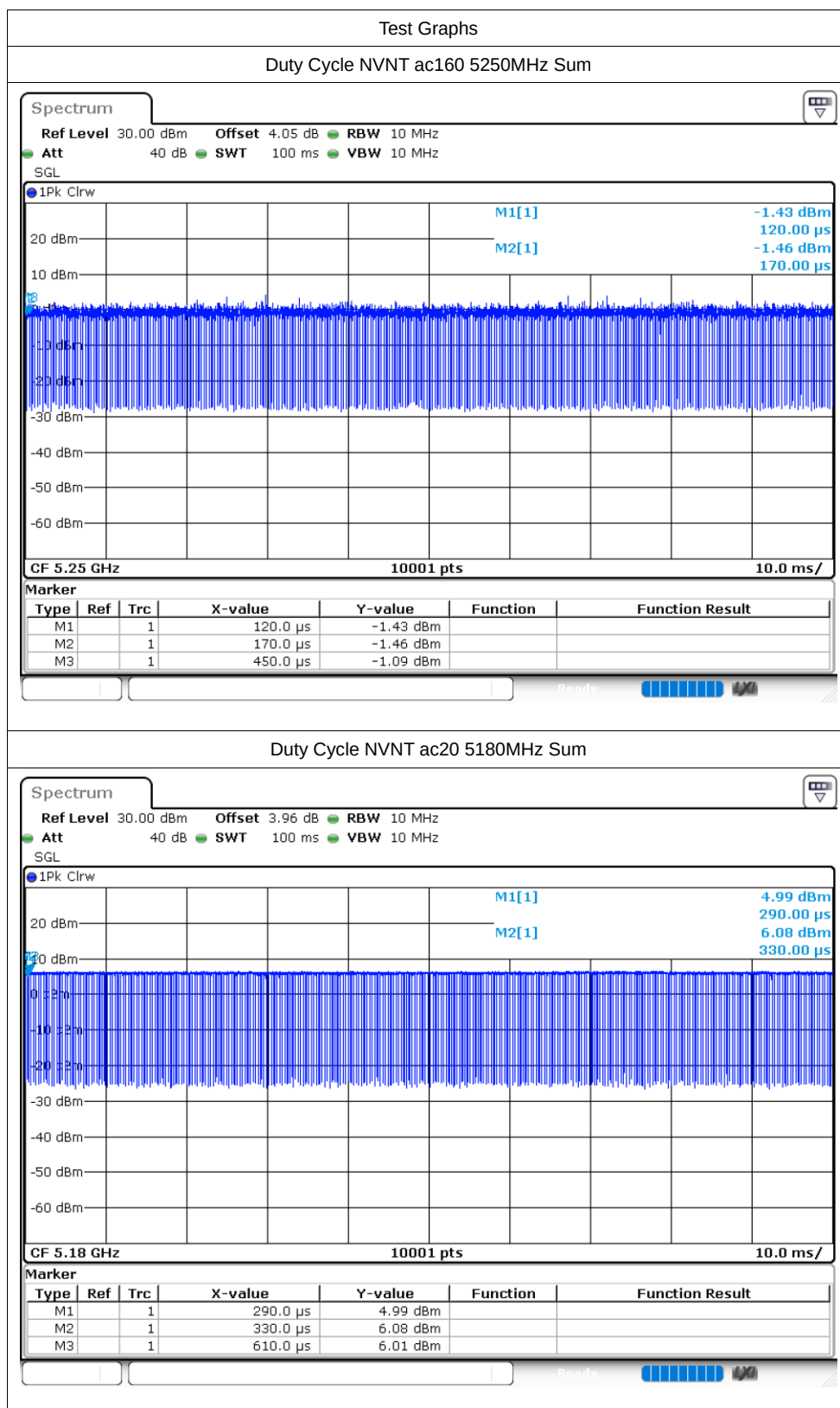


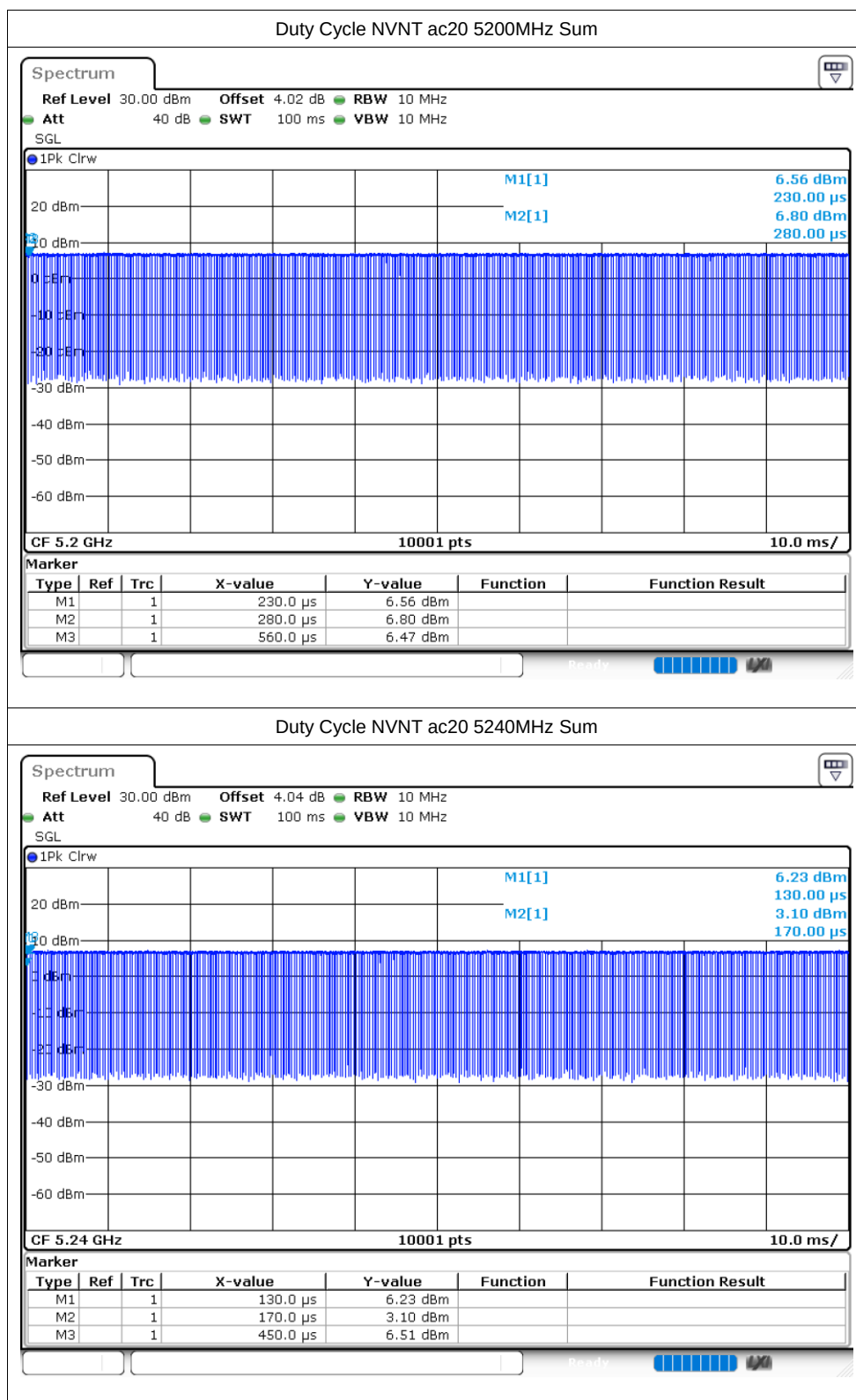


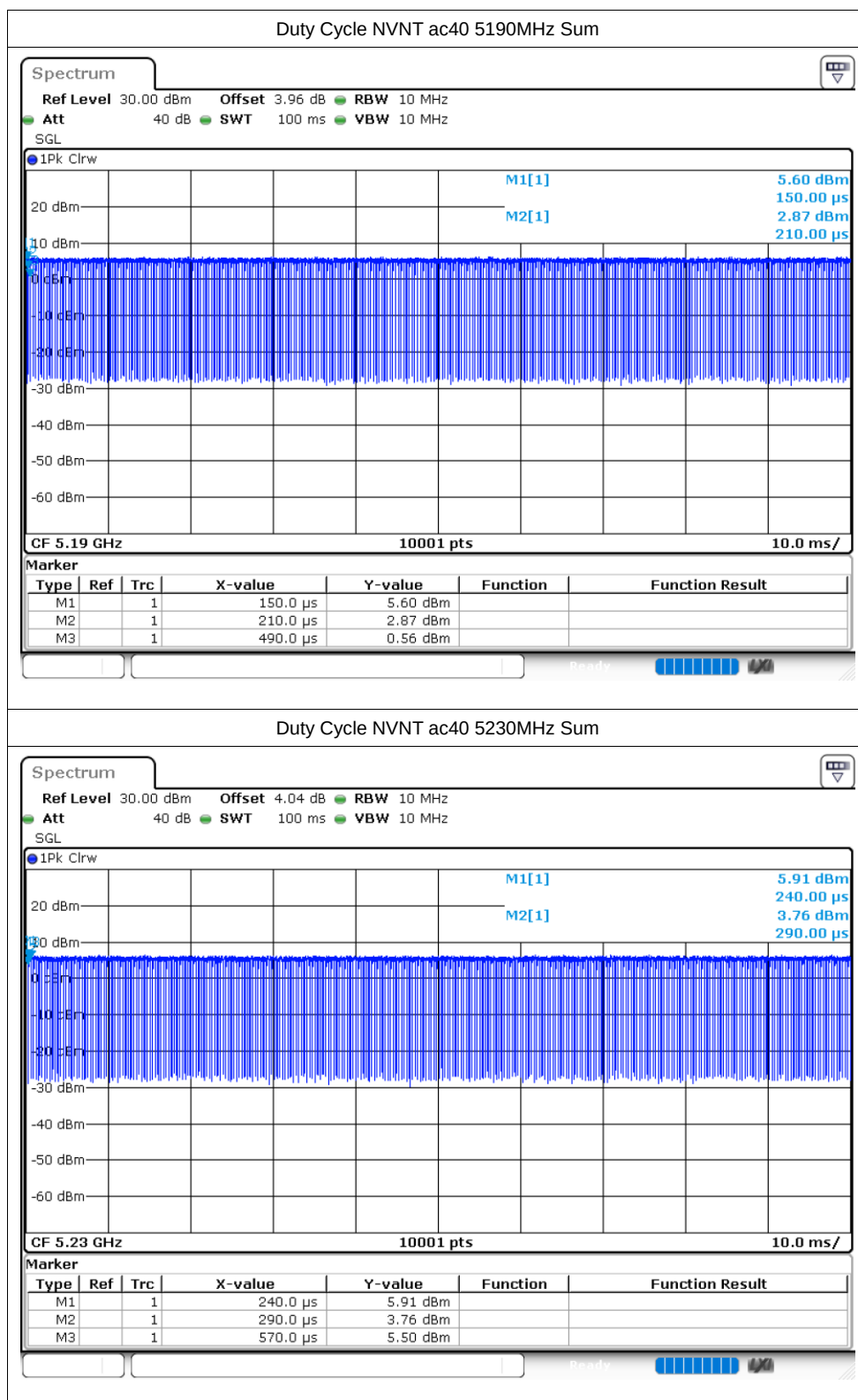
5.2G WIFI MIMO

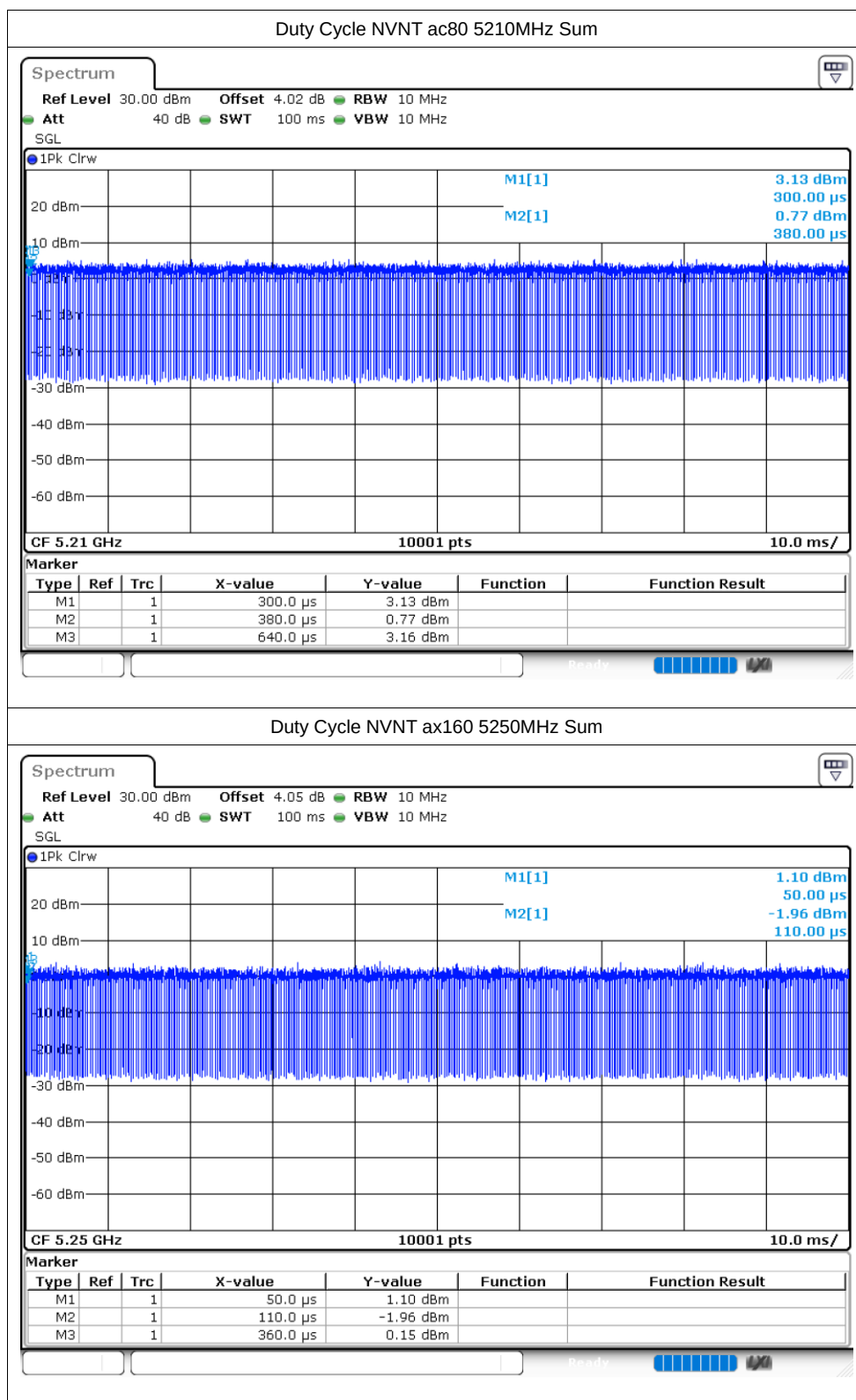
Duty Cycle

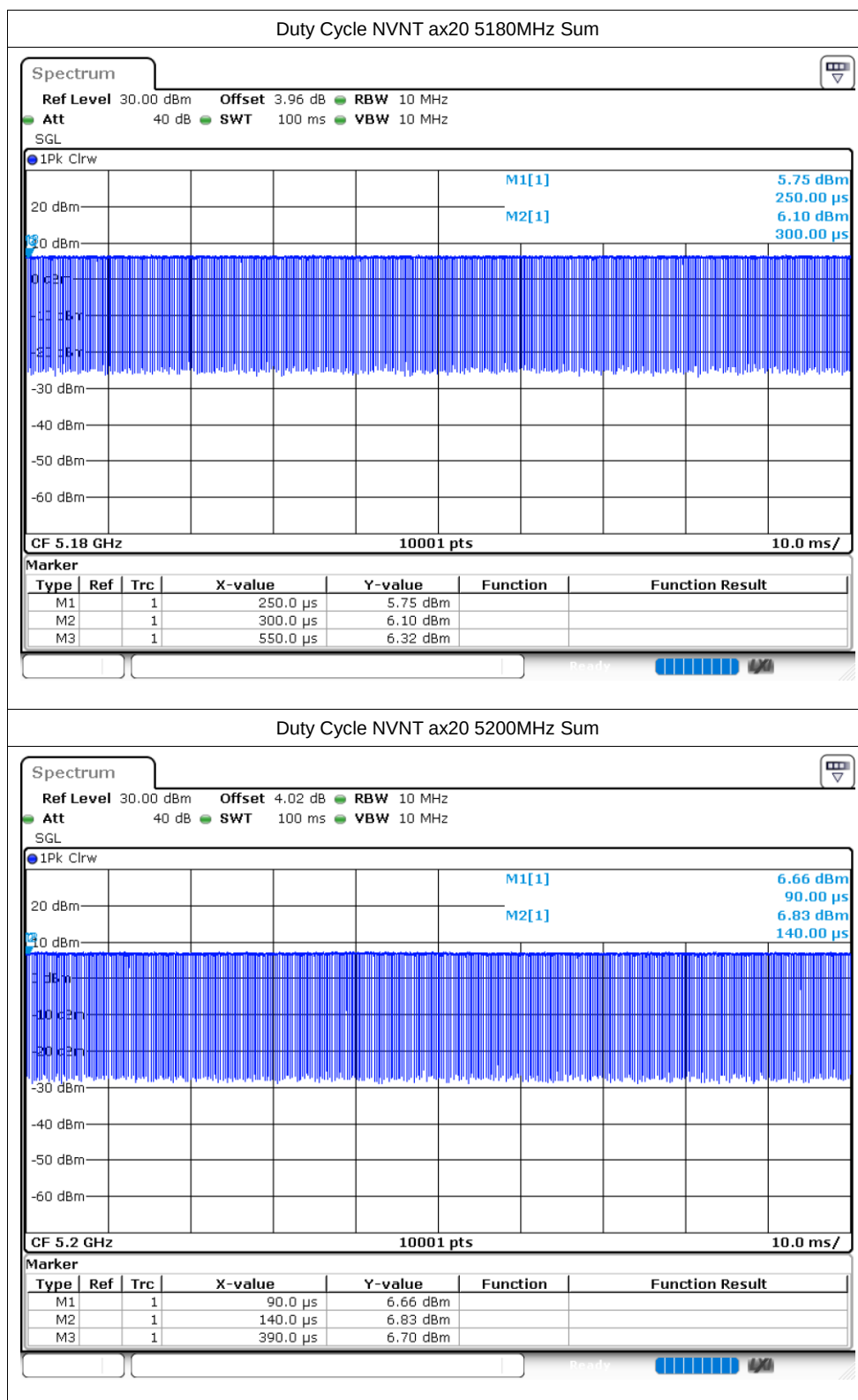
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac160	5250	Sum	87.69	0.57	3.57
NVNT	ac20	5180	Sum	88.42	0.53	3.57
NVNT	ac20	5200	Sum	88.4	0.54	3.57
NVNT	ac20	5240	Sum	88.31	0.54	3.57
NVNT	ac40	5190	Sum	87.09	0.6	3.57
NVNT	ac40	5230	Sum	88.41	0.53	3.57
NVNT	ac80	5210	Sum	79.37	1	3.85
NVNT	ax160	5250	Sum	86.41	0.63	4
NVNT	ax20	5180	Sum	87.1	0.6	4
NVNT	ax20	5200	Sum	87.73	0.57	4
NVNT	ax20	5240	Sum	87.58	0.58	3.85
NVNT	ax40	5190	Sum	86.39	0.64	4
NVNT	ax40	5230	Sum	87.76	0.57	3.85
NVNT	ax80	5210	Sum	86.59	0.63	3.85
NVNT	n20	5180	Sum	88.88	0.51	3.23
NVNT	n20	5200	Sum	88.91	0.51	3.23
NVNT	n20	5240	Sum	88.88	0.51	3.23
NVNT	n40	5190	Sum	88.5	0.53	3.13
NVNT	n40	5230	Sum	89.58	0.48	3.13

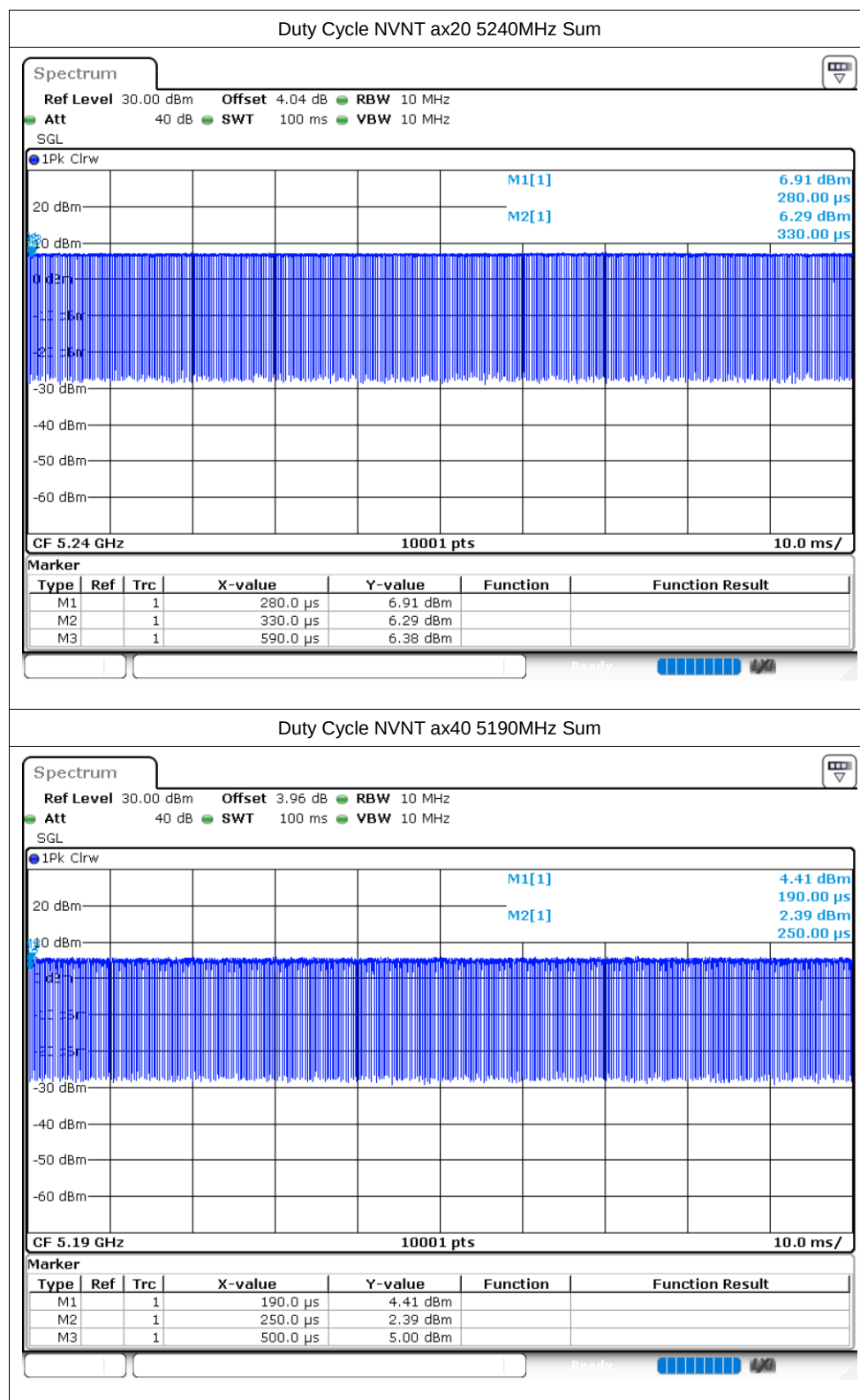


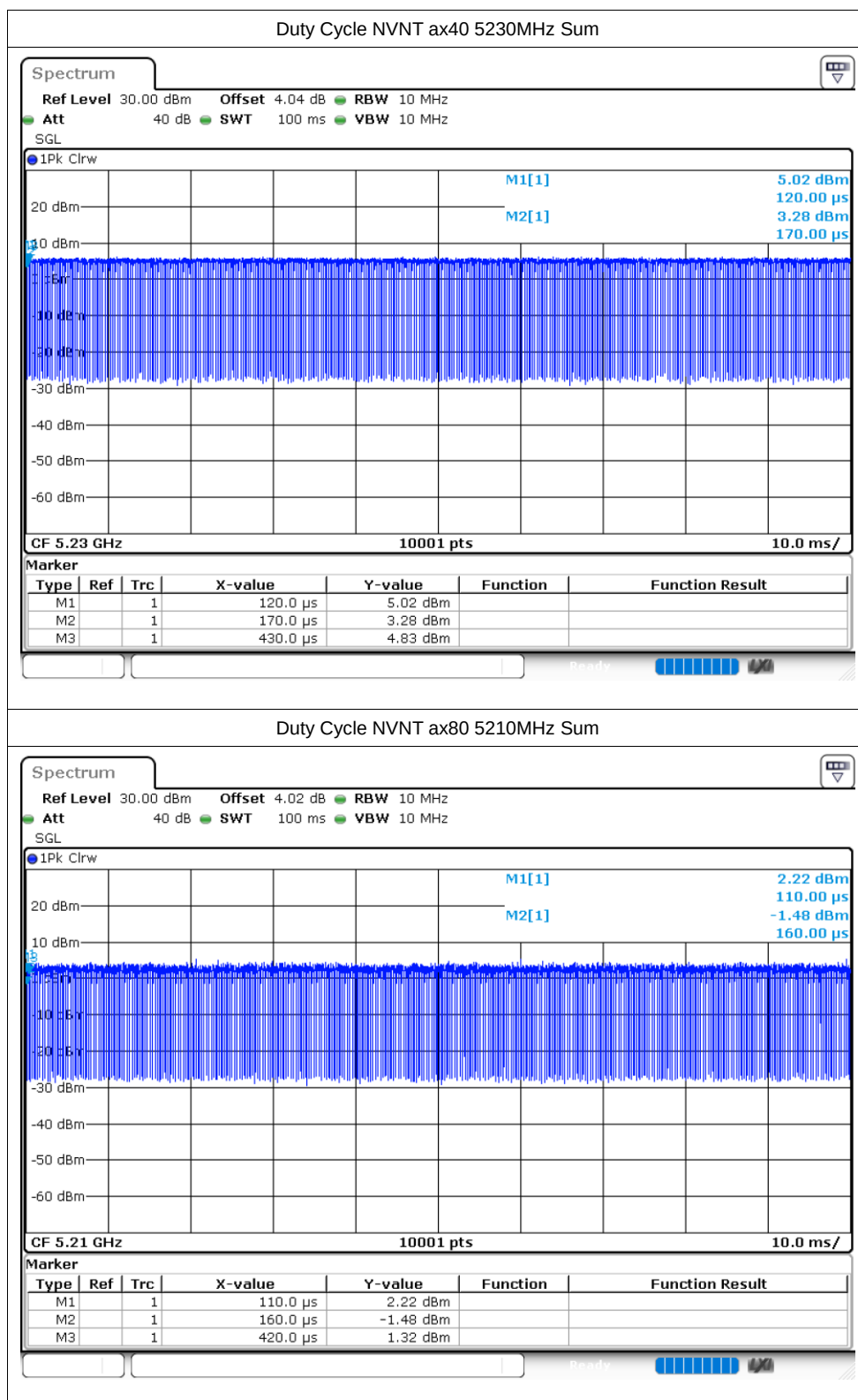


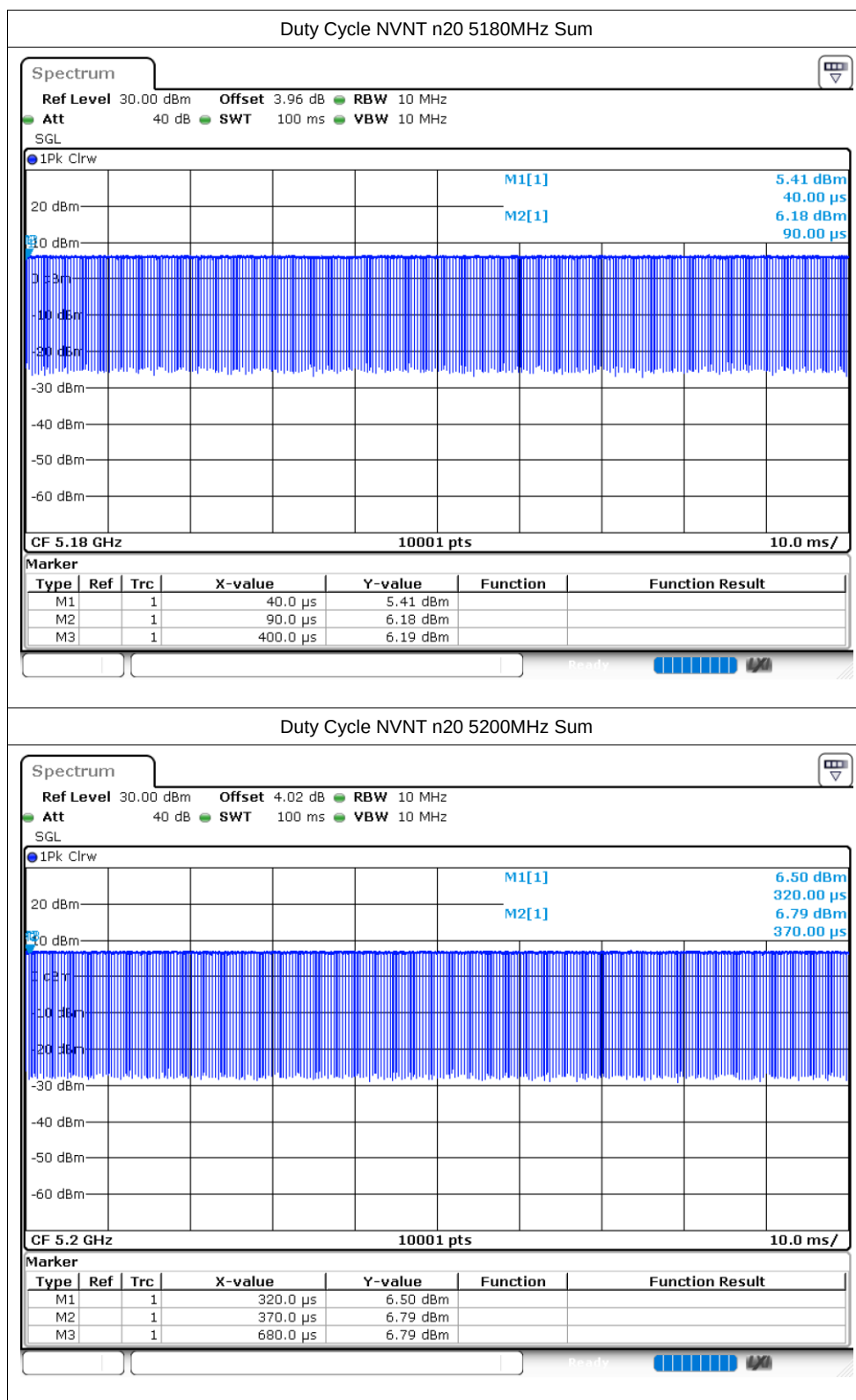


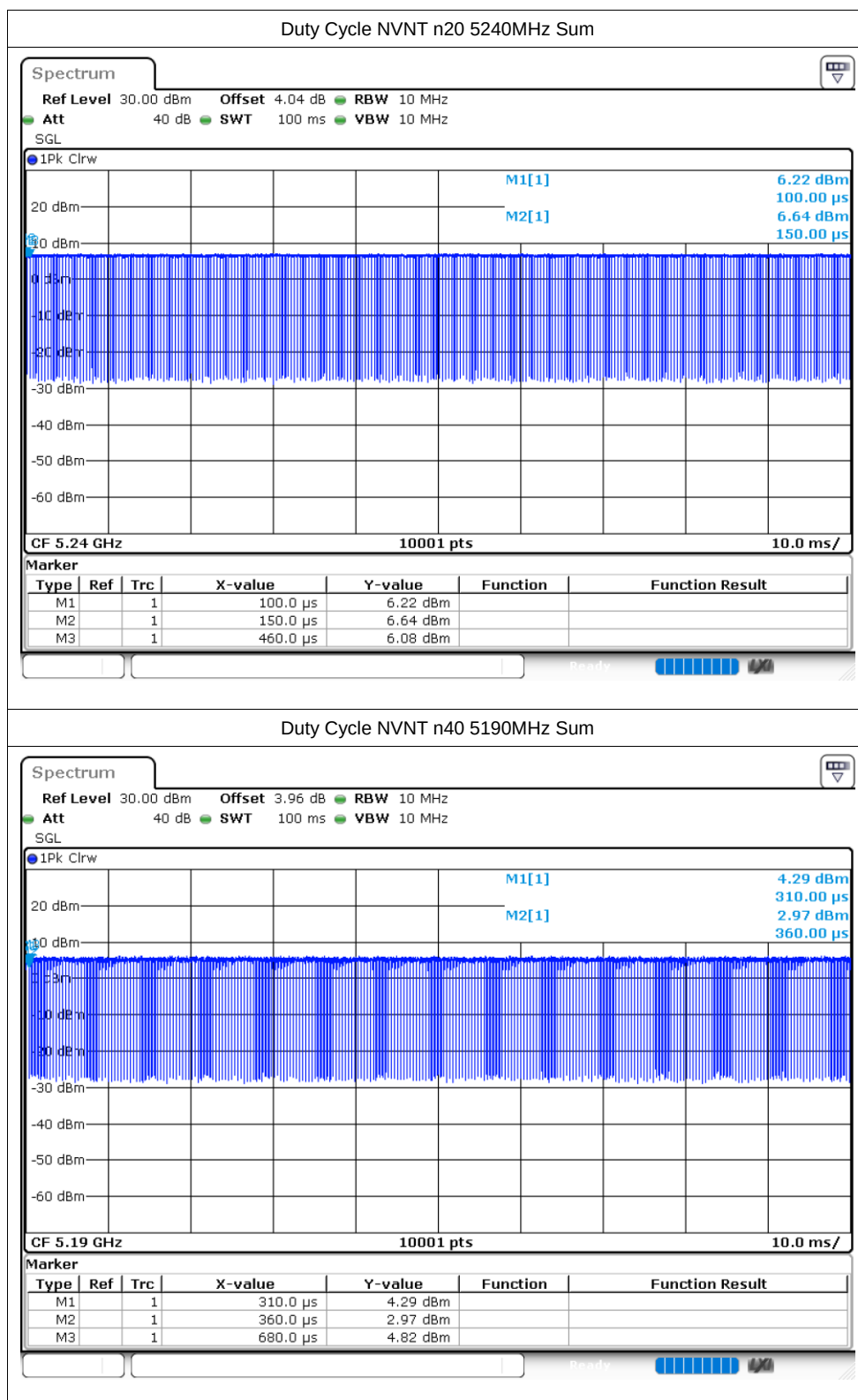


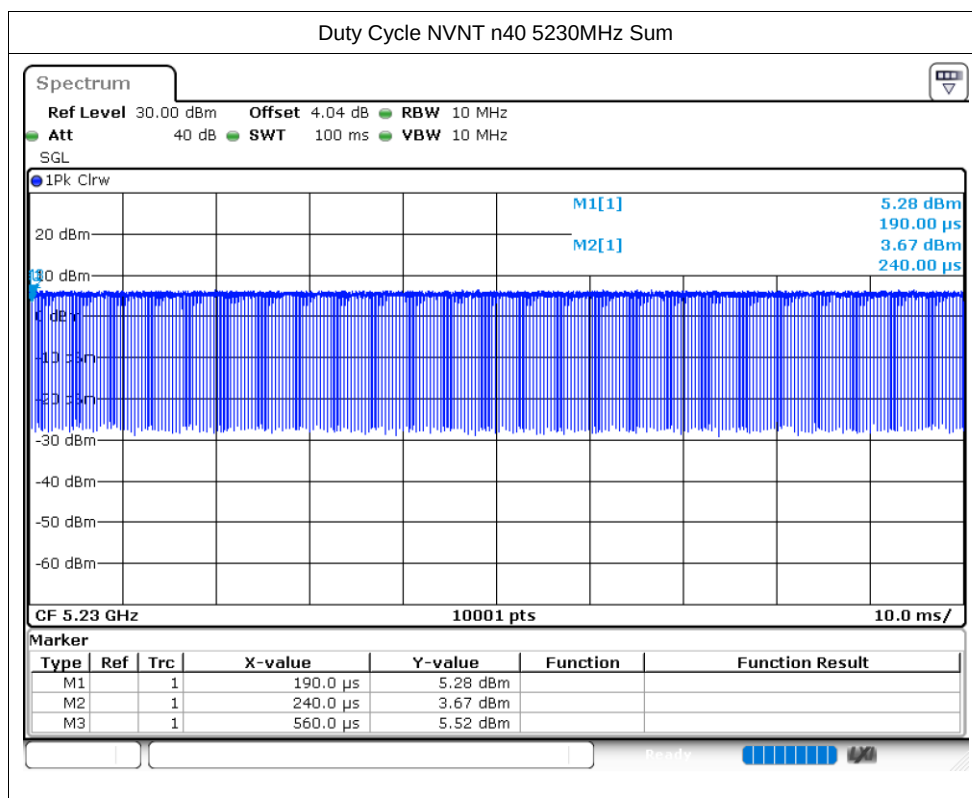












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5250	Ant1	5.61	24	Pass
NVNT	ac160	5250	Ant2	11.17	24	Pass
NVNT	ac160	5250	Sum	12.24	24	Pass
NVNT	ac20	5180	Ant1	4.83	21.82	Pass
NVNT	ac20	5180	Ant2	11.49	21.82	Pass
NVNT	ac20	5180	Sum	12.34	21.82	Pass
NVNT	ac20	5200	Ant1	4.96	21.82	Pass
NVNT	ac20	5200	Ant2	11.57	21.82	Pass
NVNT	ac20	5200	Sum	12.43	21.82	Pass
NVNT	ac20	5240	Ant1	5.23	21.82	Pass
NVNT	ac20	5240	Ant2	11.61	21.82	Pass
NVNT	ac20	5240	Sum	12.51	21.82	Pass
NVNT	ac40	5190	Ant1	5.23	21.82	Pass
NVNT	ac40	5190	Ant2	12.81	21.82	Pass
NVNT	ac40	5190	Sum	13.51	21.82	Pass
NVNT	ac40	5230	Ant1	5.64	21.82	Pass
NVNT	ac40	5230	Ant2	12.86	21.82	Pass
NVNT	ac40	5230	Sum	13.61	21.82	Pass
NVNT	ac80	5210	Ant1	5.15	21.82	Pass
NVNT	ac80	5210	Ant2	13	21.82	Pass
NVNT	ac80	5210	Sum	13.66	21.82	Pass
NVNT	ax160	5250	Ant1	5.55	24	Pass
NVNT	ax160	5250	Ant2	11.13	24	Pass
NVNT	ax160	5250	Sum	12.19	24	Pass
NVNT	ax20	5180	Ant1	5.1	21.82	Pass
NVNT	ax20	5180	Ant2	11.62	21.82	Pass
NVNT	ax20	5180	Sum	12.49	21.82	Pass
NVNT	ax20	5200	Ant1	4.99	21.82	Pass
NVNT	ax20	5200	Ant2	11.68	21.82	Pass
NVNT	ax20	5200	Sum	12.52	21.82	Pass
NVNT	ax20	5240	Ant1	5.23	21.82	Pass
NVNT	ax20	5240	Ant2	11.76	21.82	Pass
NVNT	ax20	5240	Sum	12.63	21.82	Pass
NVNT	ax40	5190	Ant1	5.16	21.82	Pass
NVNT	ax40	5190	Ant2	12.56	21.82	Pass
NVNT	ax40	5190	Sum	13.29	21.82	Pass
NVNT	ax40	5230	Ant1	5.22	21.82	Pass
NVNT	ax40	5230	Ant2	12.63	21.82	Pass
NVNT	ax40	5230	Sum	13.35	21.82	Pass
NVNT	ax80	5210	Ant1	4.84	21.82	Pass
NVNT	ax80	5210	Ant2	12.73	21.82	Pass
NVNT	ax80	5210	Sum	13.38	21.82	Pass
NVNT	n20	5180	Ant1	4.62	21.82	Pass
NVNT	n20	5180	Ant2	11.48	21.82	Pass
NVNT	n20	5180	Sum	12.29	21.82	Pass
NVNT	n20	5200	Ant1	4.83	21.82	Pass
NVNT	n20	5200	Ant2	11.64	21.82	Pass
NVNT	n20	5200	Sum	12.46	21.82	Pass
NVNT	n20	5240	Ant1	5.06	21.82	Pass
NVNT	n20	5240	Ant2	11.59	21.82	Pass
NVNT	n20	5240	Sum	12.46	21.82	Pass
NVNT	n40	5190	Ant1	5.24	21.82	Pass
NVNT	n40	5190	Ant2	12.81	21.82	Pass
NVNT	n40	5190	Sum	13.51	21.82	Pass
NVNT	n40	5230	Ant1	5.49	21.82	Pass
NVNT	n40	5230	Ant2	12.89	21.82	Pass
NVNT	n40	5230	Sum	13.62	21.82	Pass

Note: The average power contains duty cycle

Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5250	Ant1	-19.19	0.57	-18.62	11	Pass
NVNT	ac160	5250	Ant2	-14.8	0.57	-14.23	11	Pass
NVNT	ac160	5250	Sum	-13.45	0.57	-12.88	11	Pass
NVNT	ac20	5180	Ant1	-10.41	0.53	-9.88	11	Pass
NVNT	ac20	5180	Ant2	-5.52	0.53	-4.99	11	Pass
NVNT	ac20	5180	Sum	-4.3	0.53	-3.77	11	Pass
NVNT	ac20	5200	Ant1	-10.62	0.54	-10.08	11	Pass
NVNT	ac20	5200	Ant2	-6.01	0.54	-5.47	11	Pass
NVNT	ac20	5200	Sum	-4.72	0.54	-4.18	11	Pass
NVNT	ac20	5240	Ant1	-10.67	0.54	-10.13	11	Pass
NVNT	ac20	5240	Ant2	-7.14	0.54	-6.6	11	Pass
NVNT	ac20	5240	Sum	-5.55	0.54	-5.01	11	Pass
NVNT	ac40	5190	Ant1	-13.19	0.6	-12.59	11	Pass
NVNT	ac40	5190	Ant2	-8.03	0.6	-7.43	11	Pass
NVNT	ac40	5190	Sum	-6.87	0.6	-6.27	11	Pass
NVNT	ac40	5230	Ant1	-12.34	0.53	-11.81	11	Pass
NVNT	ac40	5230	Ant2	-7.9	0.53	-7.37	11	Pass
NVNT	ac40	5230	Sum	-6.57	0.53	-6.04	11	Pass
NVNT	ac80	5210	Ant1	-17.25	1	-16.25	11	Pass
NVNT	ac80	5210	Ant2	-11.59	1	-10.59	11	Pass
NVNT	ac80	5210	Sum	-10.55	1	-9.55	11	Pass
NVNT	ax160	5250	Ant1	-20.06	0.63	-19.43	11	Pass
NVNT	ax160	5250	Ant2	-14.01	0.63	-13.38	11	Pass
NVNT	ax160	5250	Sum	-13.05	0.63	-12.42	11	Pass
NVNT	ax20	5180	Ant1	-11.87	0.6	-11.27	11	Pass
NVNT	ax20	5180	Ant2	-5.77	0.6	-5.17	11	Pass
NVNT	ax20	5180	Sum	-4.82	0.6	-4.22	11	Pass
NVNT	ax20	5200	Ant1	-12.38	0.57	-11.81	11	Pass
NVNT	ax20	5200	Ant2	-6.75	0.57	-6.18	11	Pass
NVNT	ax20	5200	Sum	-5.7	0.57	-5.13	11	Pass
NVNT	ax20	5240	Ant1	-12.63	0.58	-12.05	11	Pass
NVNT	ax20	5240	Ant2	-7.28	0.58	-6.7	11	Pass
NVNT	ax20	5240	Sum	-6.17	0.58	-5.59	11	Pass
NVNT	ax40	5190	Ant1	-15.4	0.64	-14.76	11	Pass
NVNT	ax40	5190	Ant2	-9.56	0.64	-8.92	11	Pass
NVNT	ax40	5190	Sum	-8.55	0.64	-7.91	11	Pass
NVNT	ax40	5230	Ant1	-13.91	0.57	-13.34	11	Pass
NVNT	ax40	5230	Ant2	-6.94	0.57	-6.37	11	Pass
NVNT	ax40	5230	Sum	-6.14	0.57	-5.57	11	Pass
NVNT	ax80	5210	Ant1	-16.42	0.63	-15.79	11	Pass
NVNT	ax80	5210	Ant2	-11.2	0.63	-10.57	11	Pass

NVNT	ax80	5210	Sum	-10.06	0.63	-9.43	11	Pass
NVNT	n20	5180	Ant1	-11.08	0.51	-10.57	11	Pass
NVNT	n20	5180	Ant2	-5.16	0.51	-4.65	11	Pass
NVNT	n20	5180	Sum	-4.17	0.51	-3.66	11	Pass
NVNT	n20	5200	Ant1	-9.87	0.51	-9.36	11	Pass
NVNT	n20	5200	Ant2	-5.53	0.51	-5.02	11	Pass
NVNT	n20	5200	Sum	-4.17	0.51	-3.66	11	Pass
NVNT	n20	5240	Ant1	-11	0.51	-10.49	11	Pass
NVNT	n20	5240	Ant2	-3.58	0.51	-3.07	11	Pass
NVNT	n20	5240	Sum	-2.86	0.51	-2.35	11	Pass
NVNT	n40	5190	Ant1	-14.01	0.53	-13.48	11	Pass
NVNT	n40	5190	Ant2	-5.7	0.53	-5.17	11	Pass
NVNT	n40	5190	Sum	-5.1	0.53	-4.57	11	Pass
NVNT	n40	5230	Ant1	-13.5	0.48	-13.02	11	Pass
NVNT	n40	5230	Ant2	-8.21	0.48	-7.73	11	Pass
NVNT	n40	5230	Sum	-7.08	0.48	-6.6	11	Pass