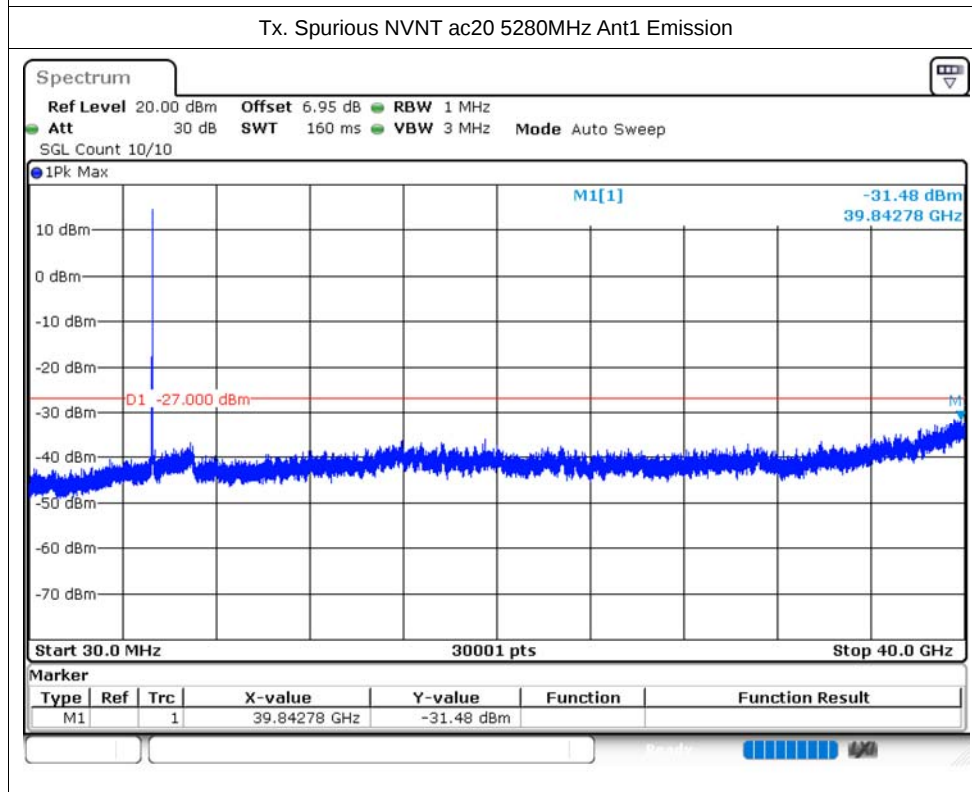
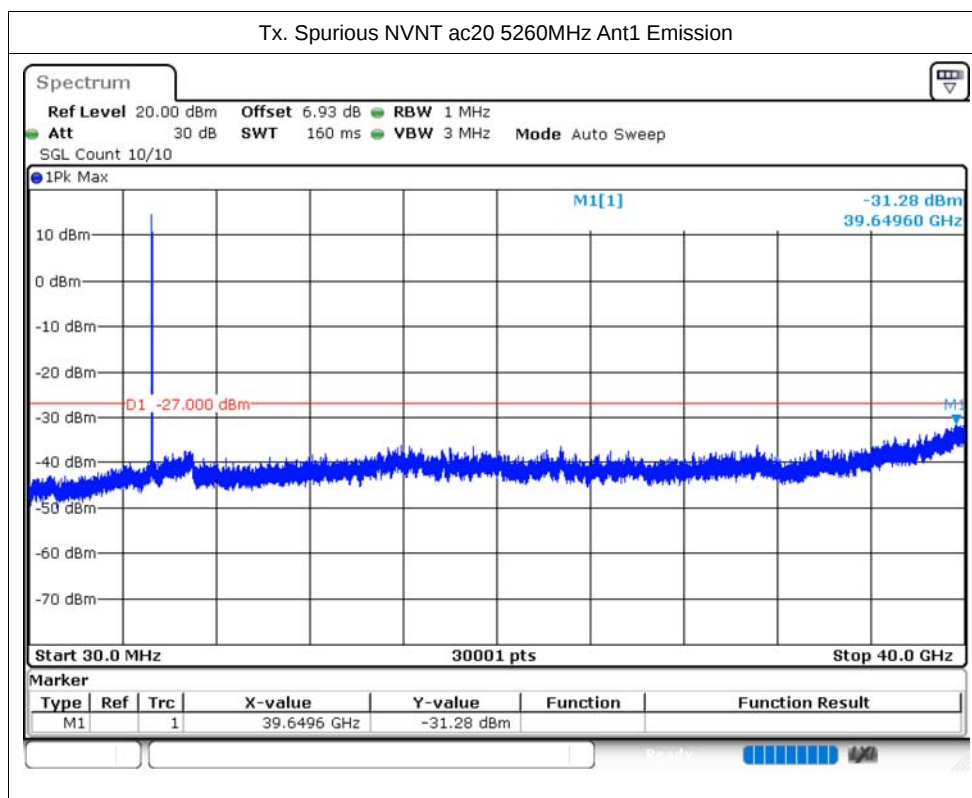
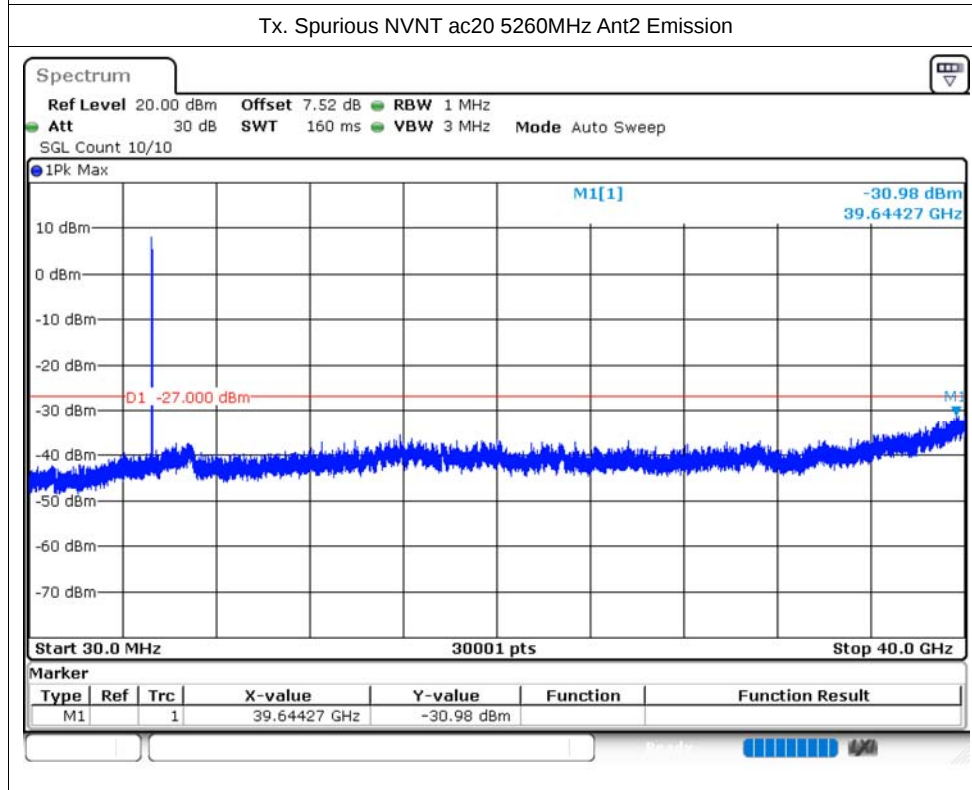
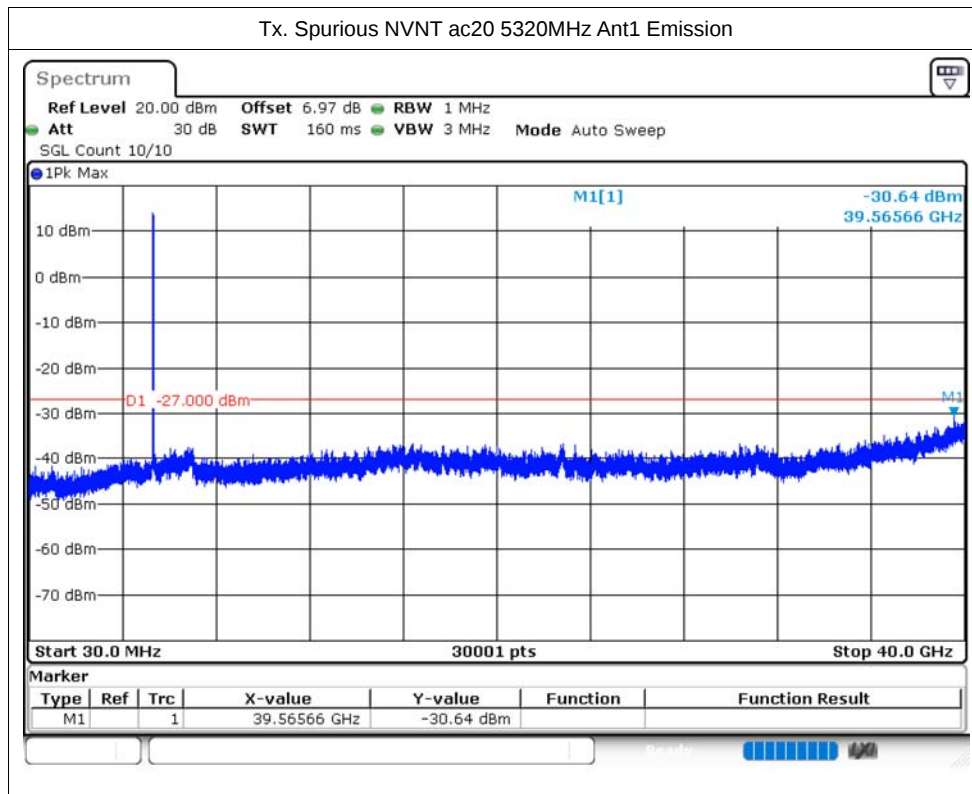
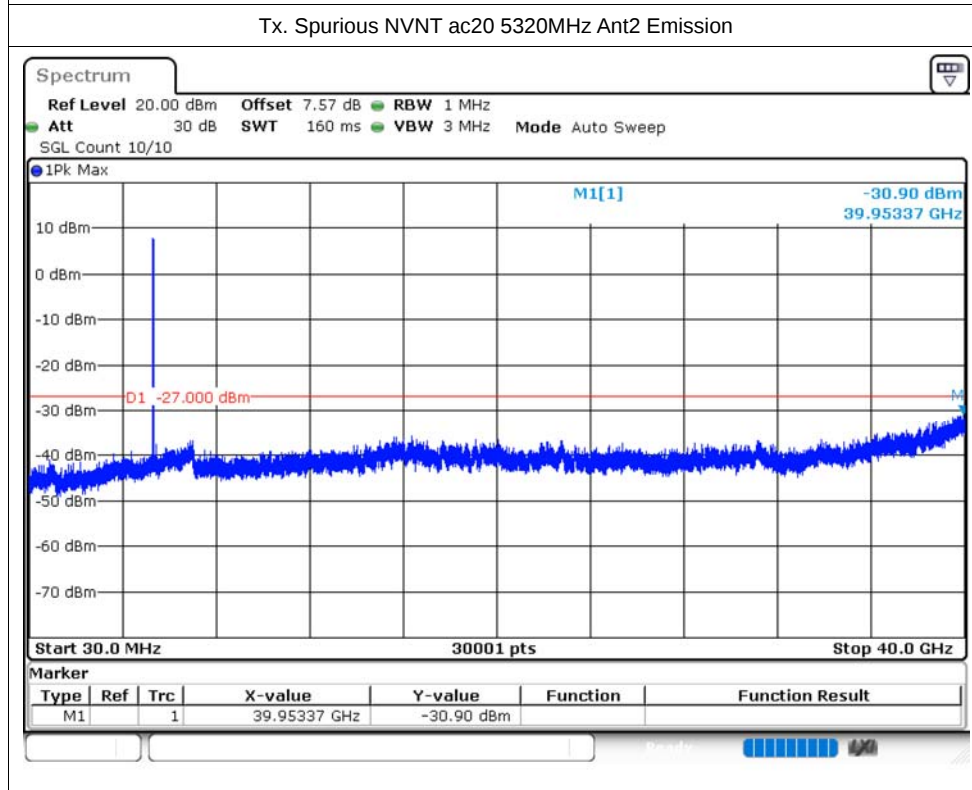
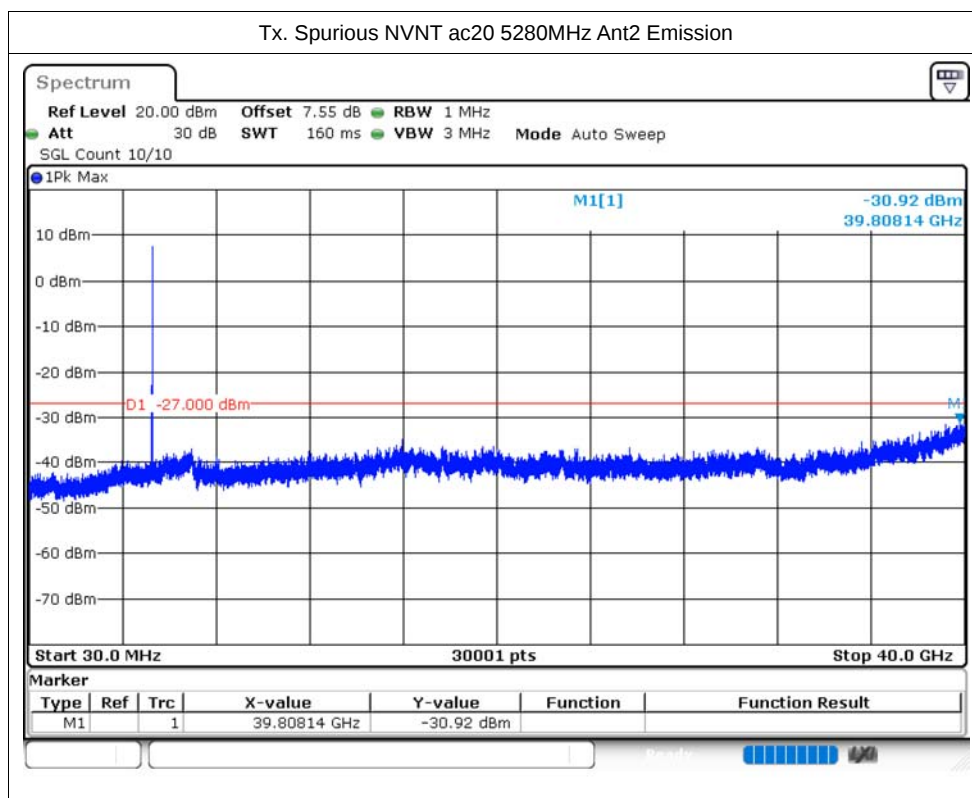
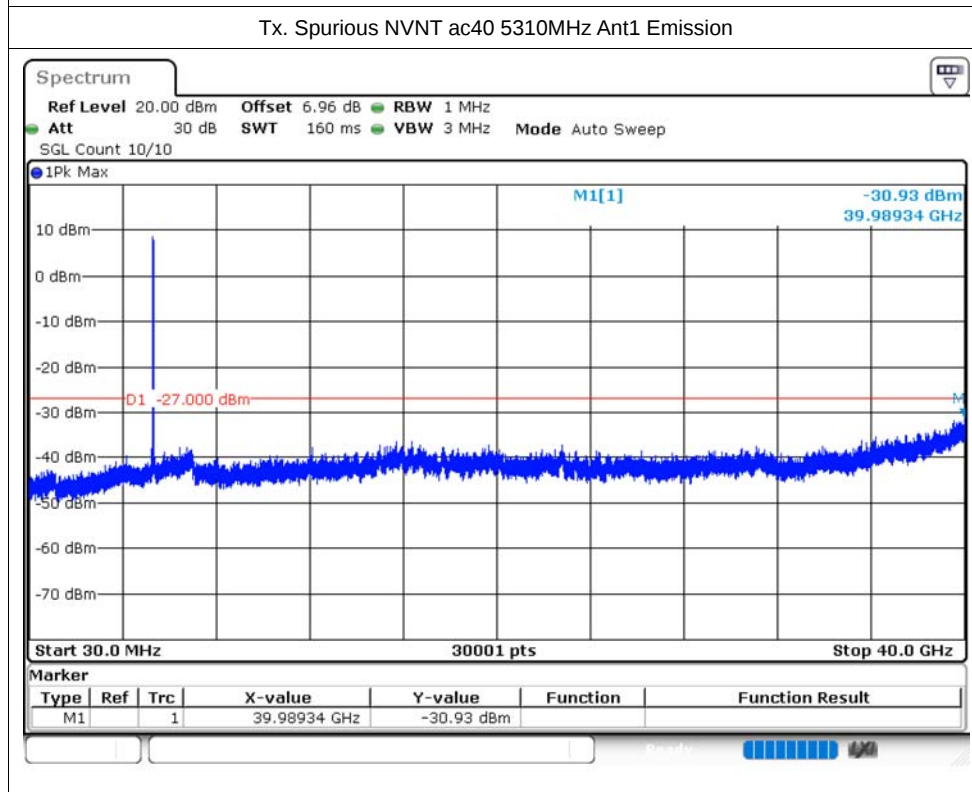
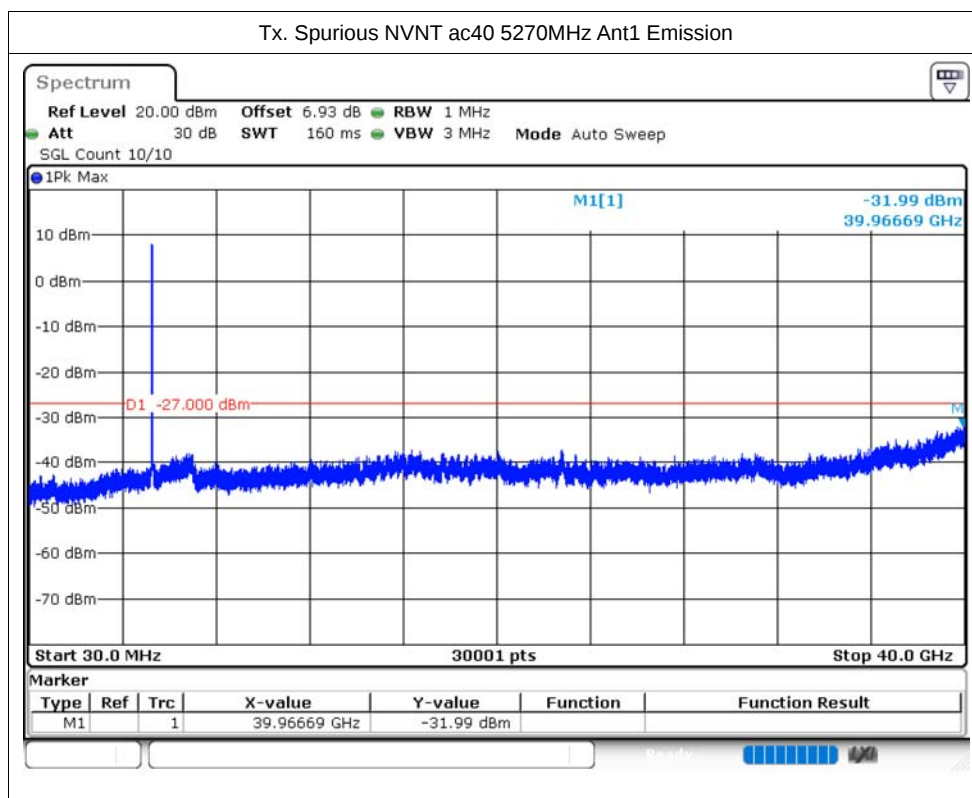
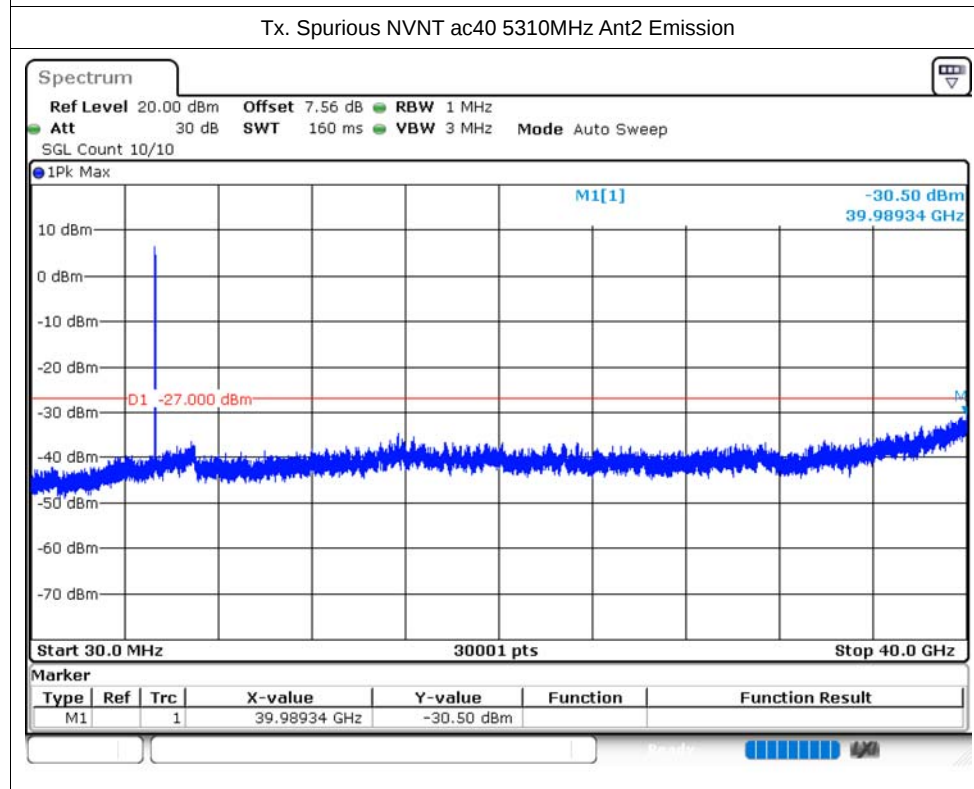
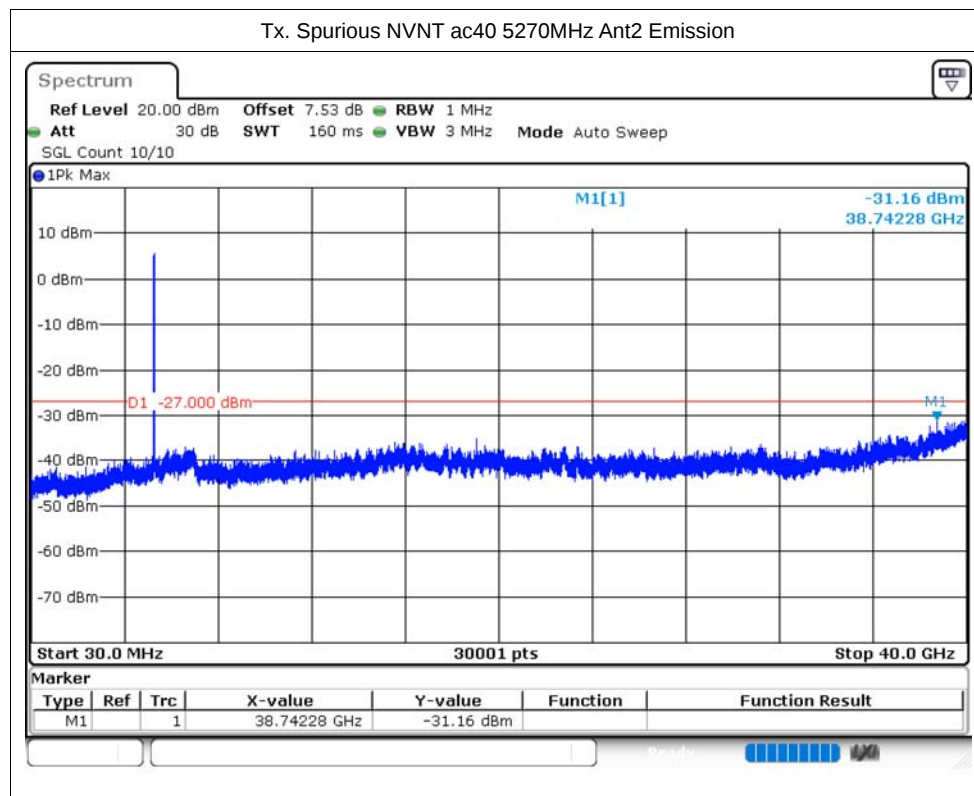


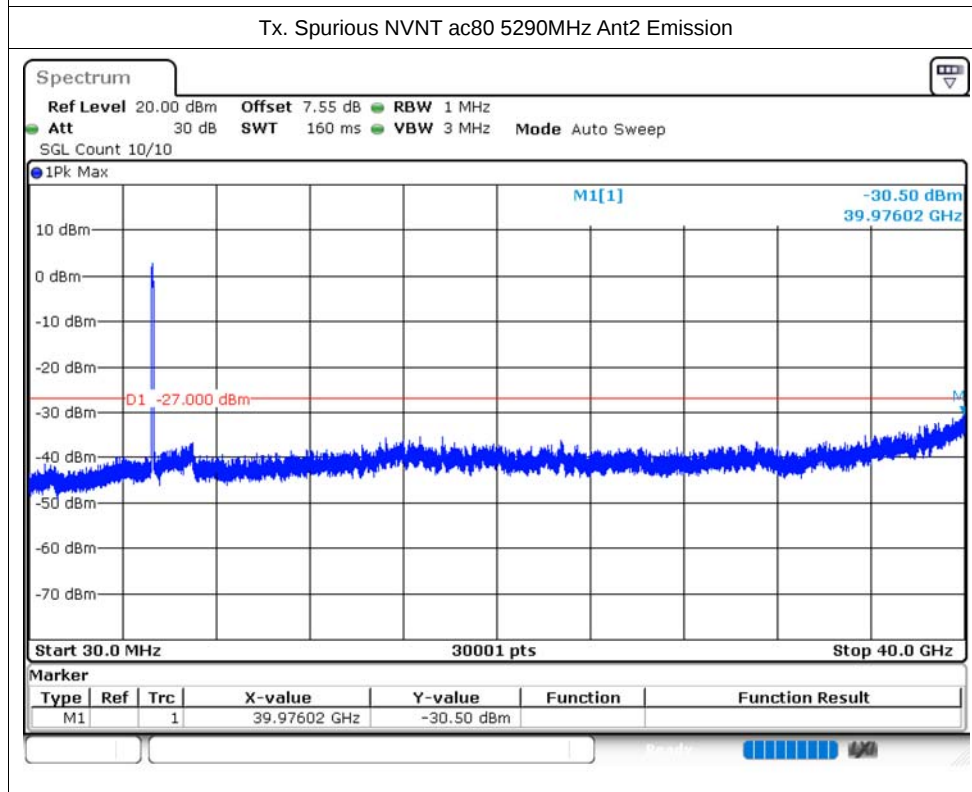
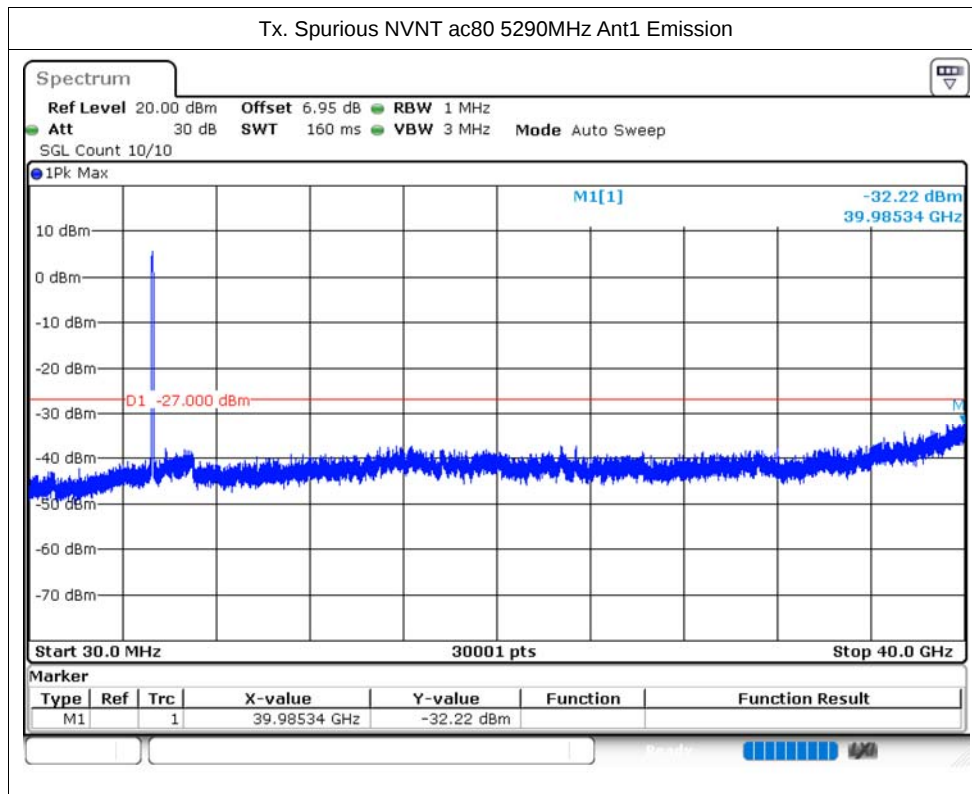


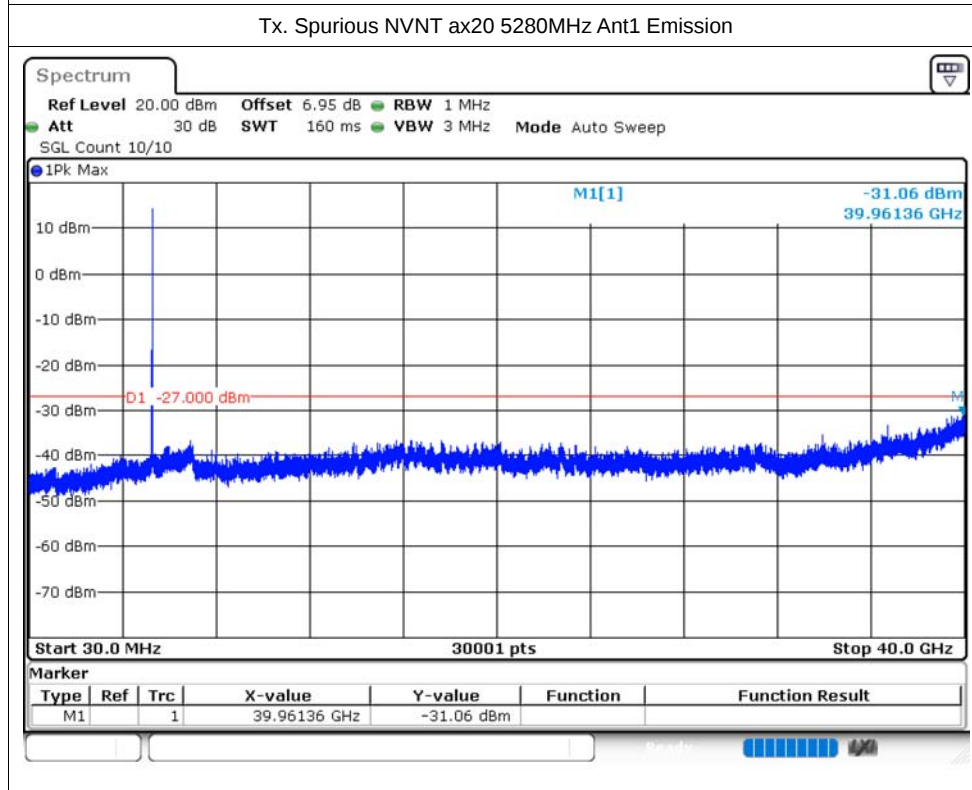
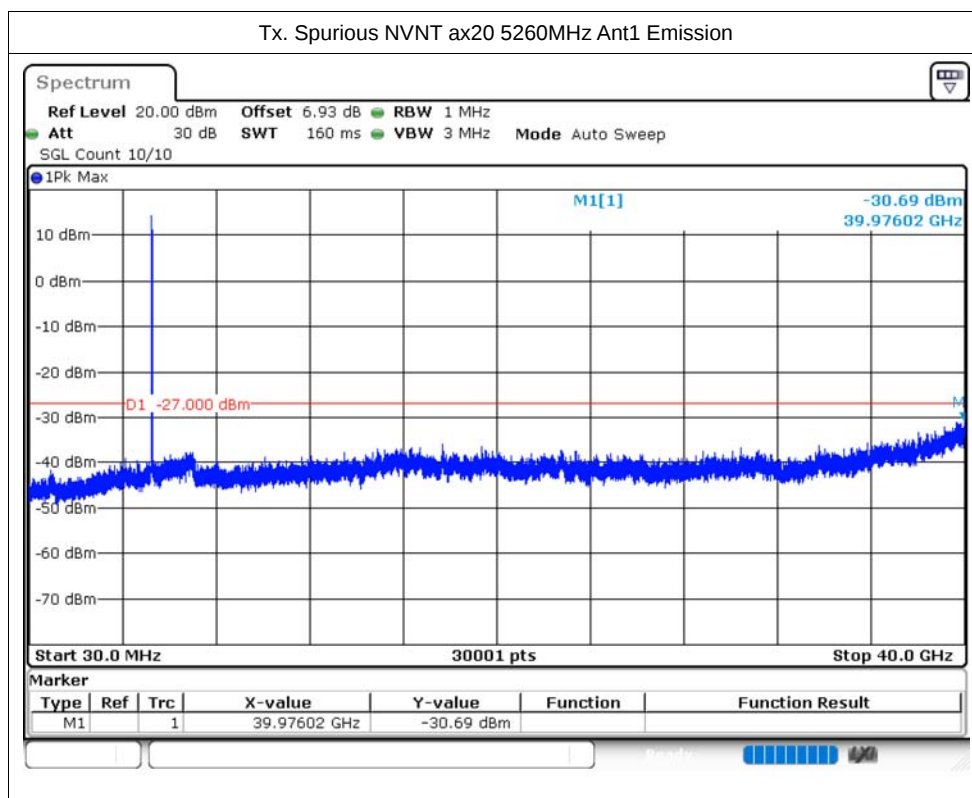


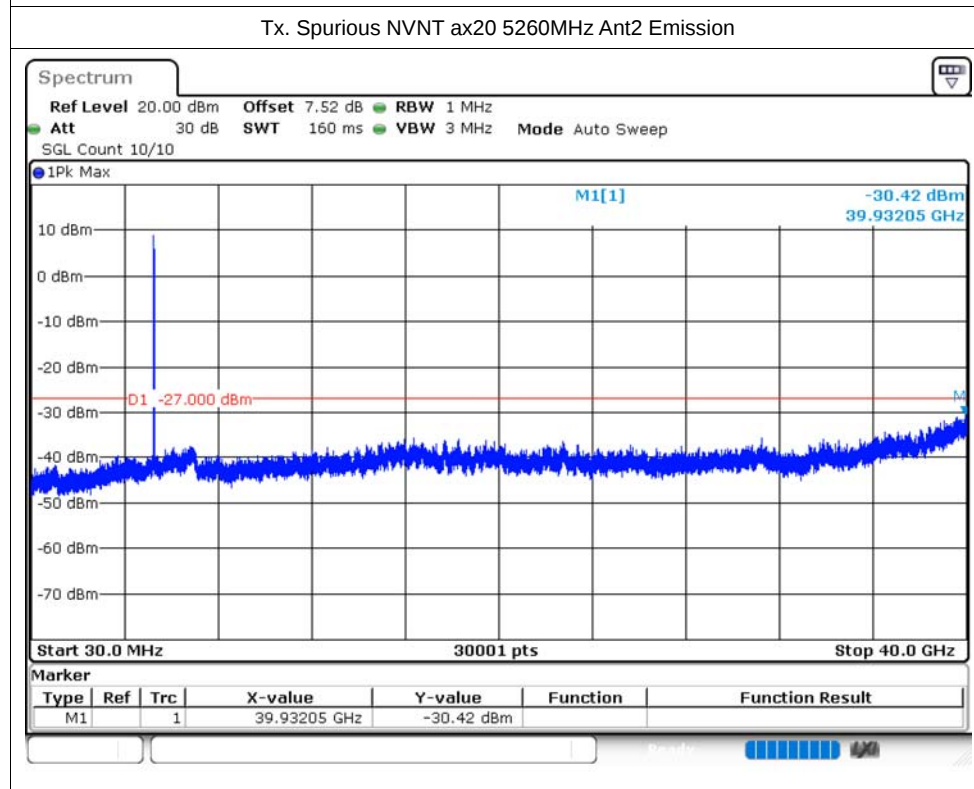
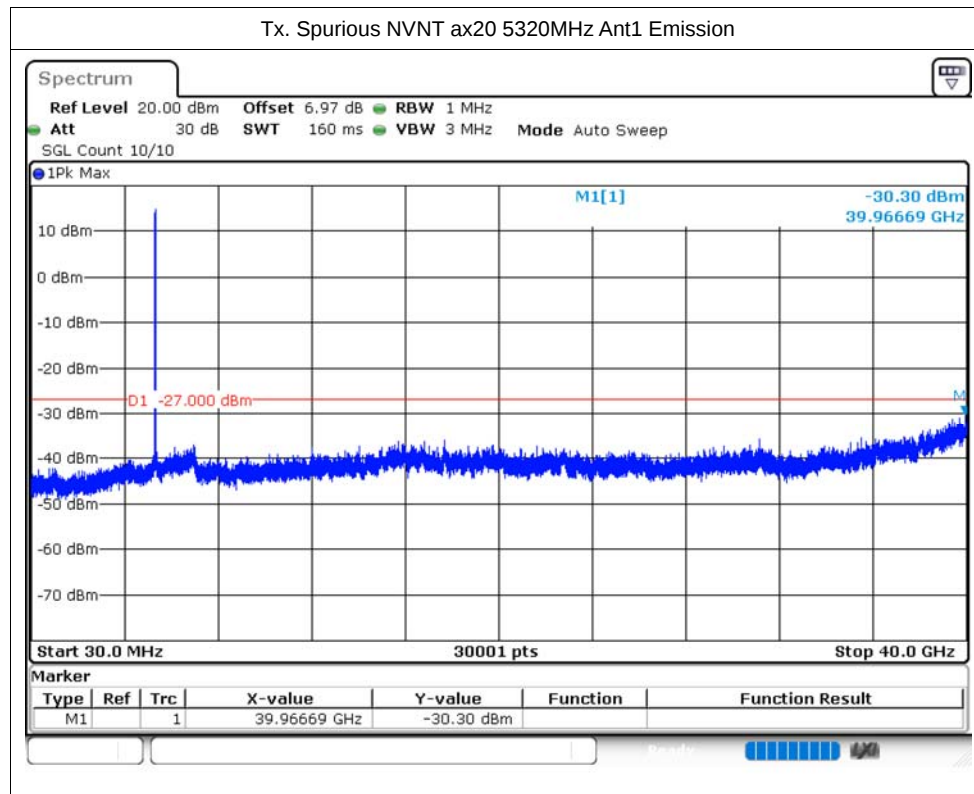


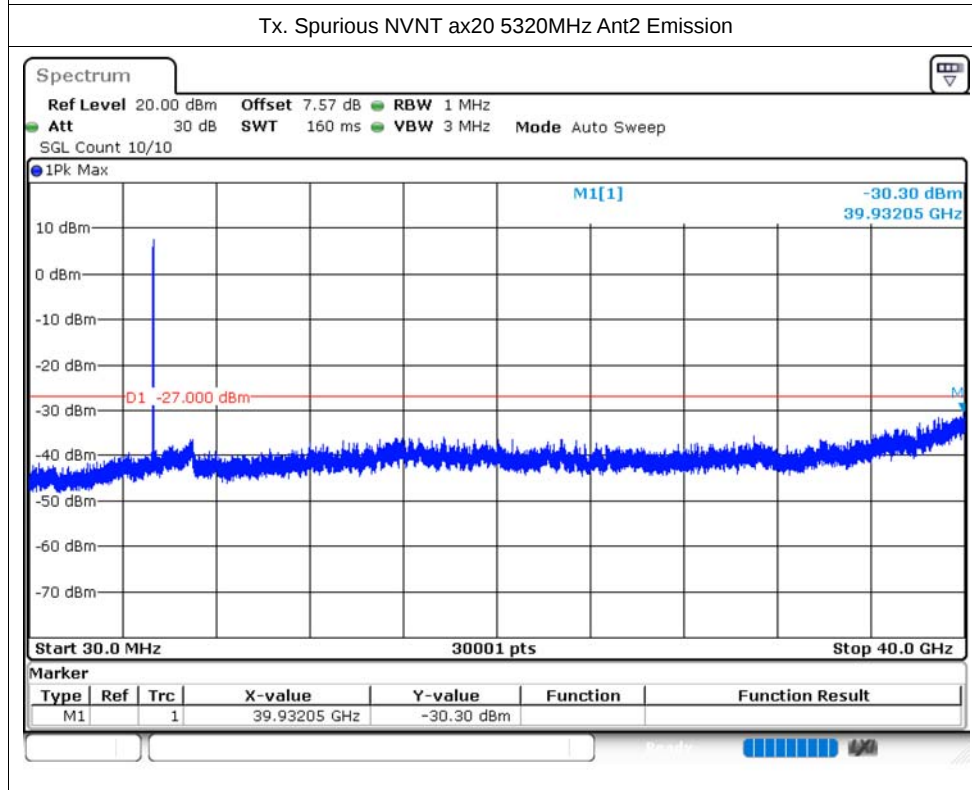
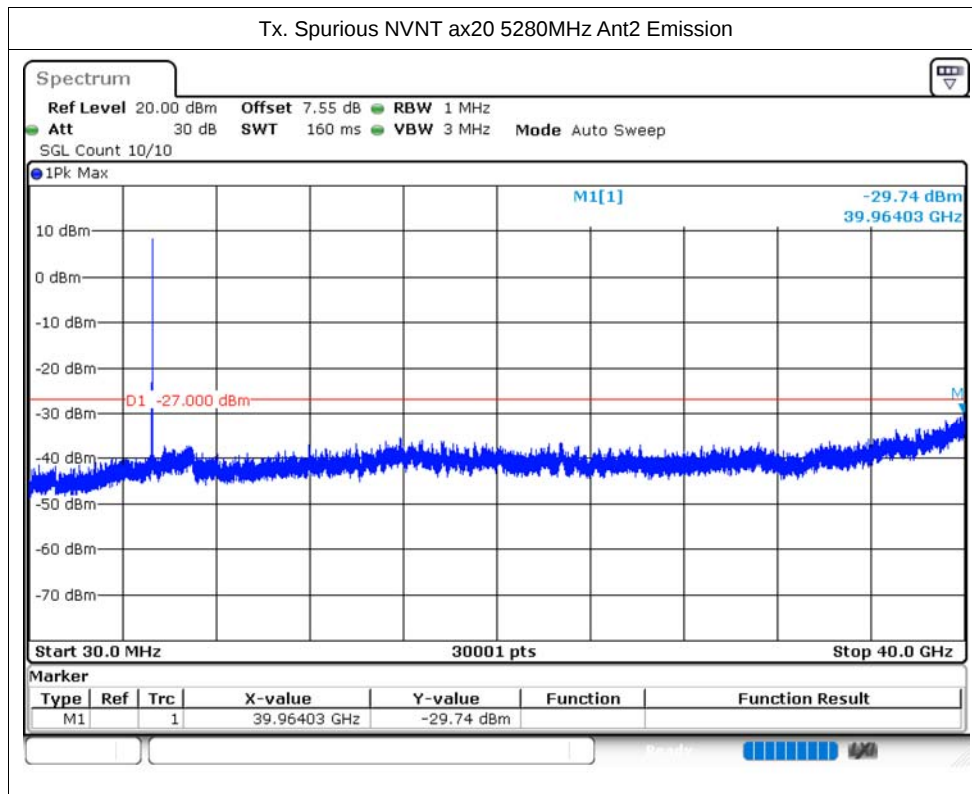


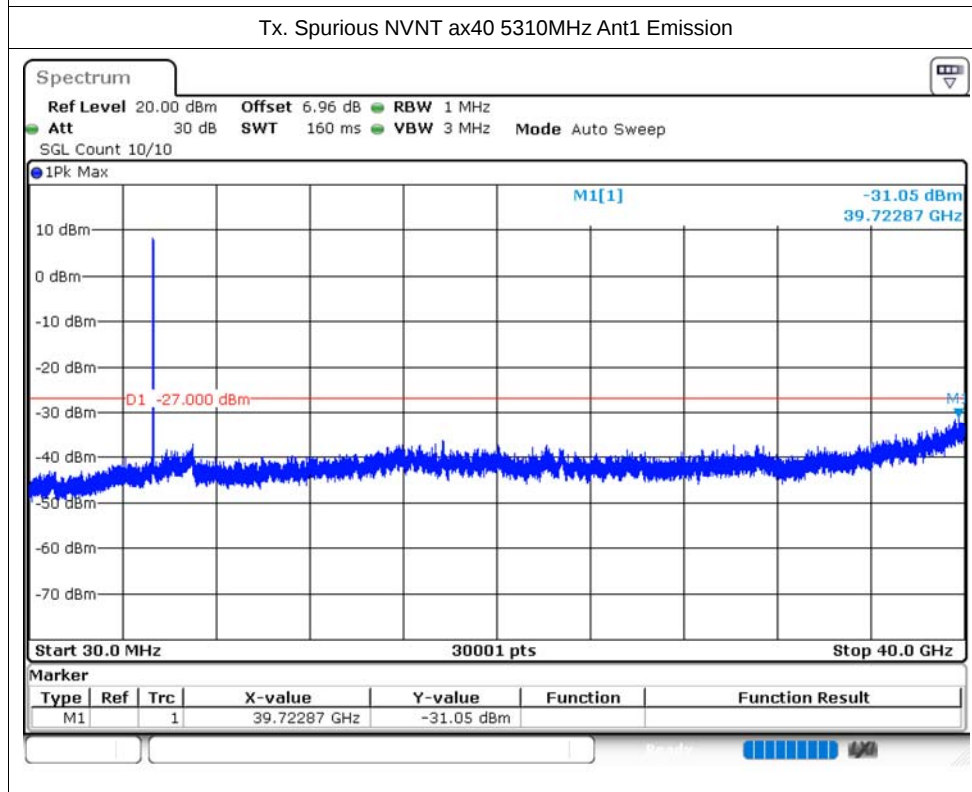
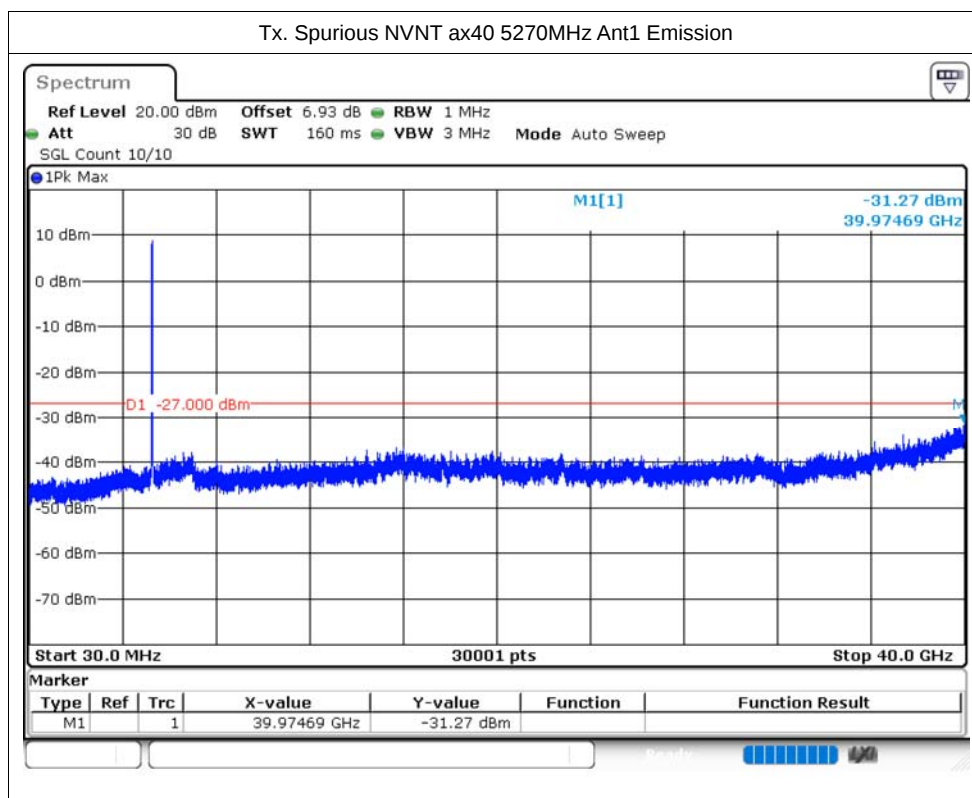


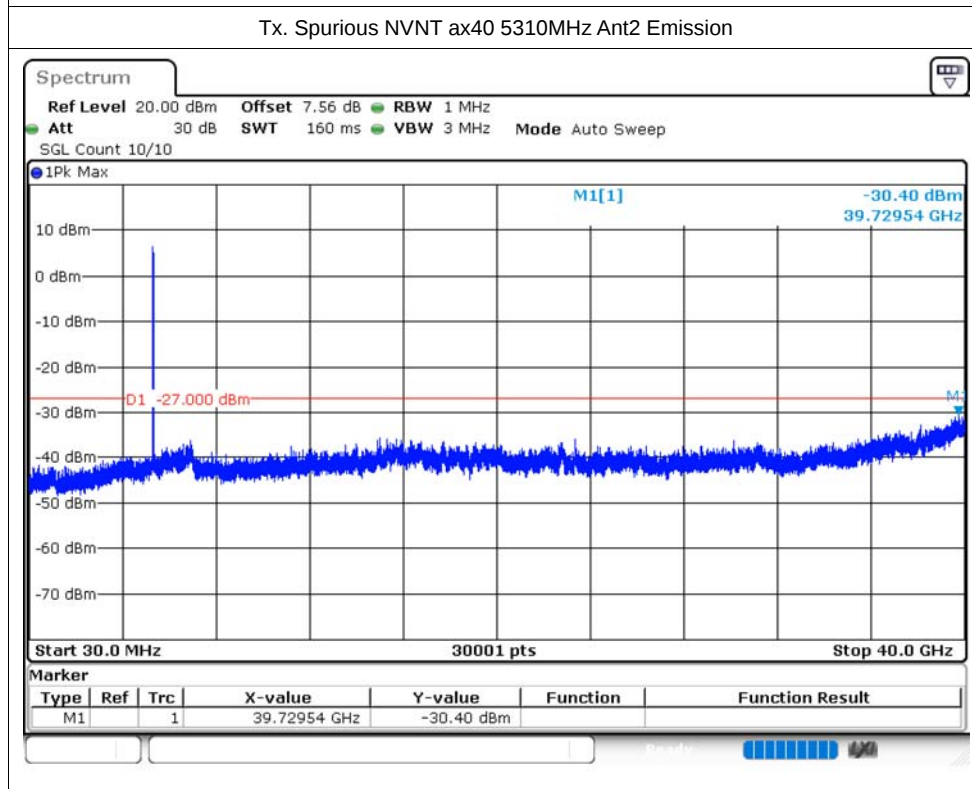
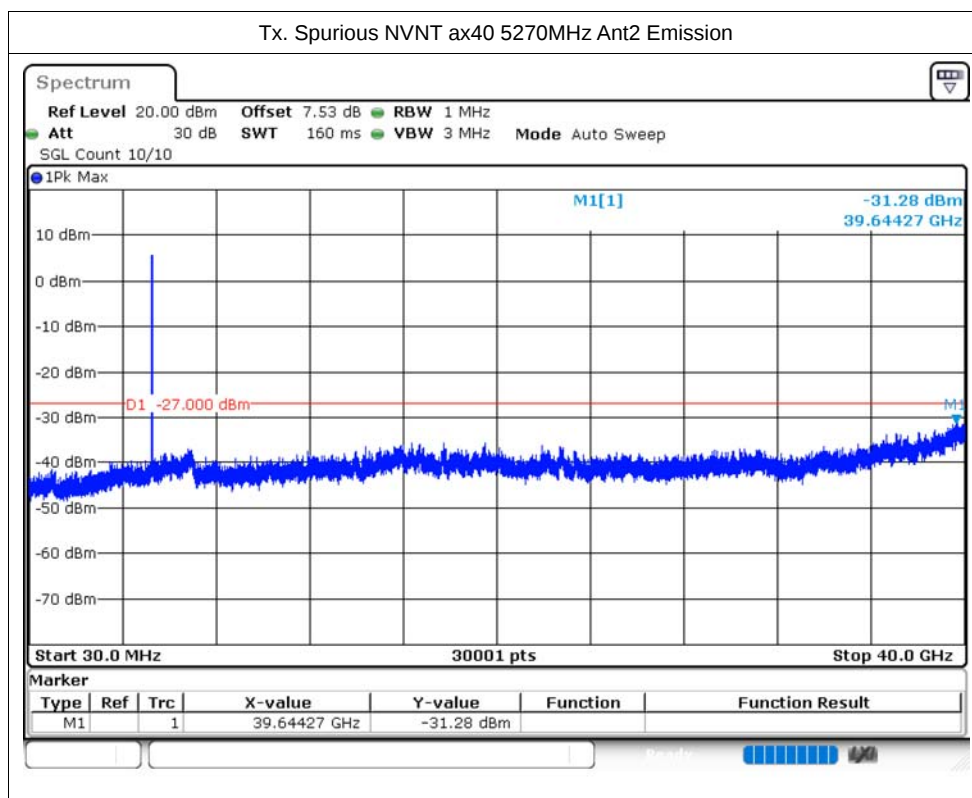


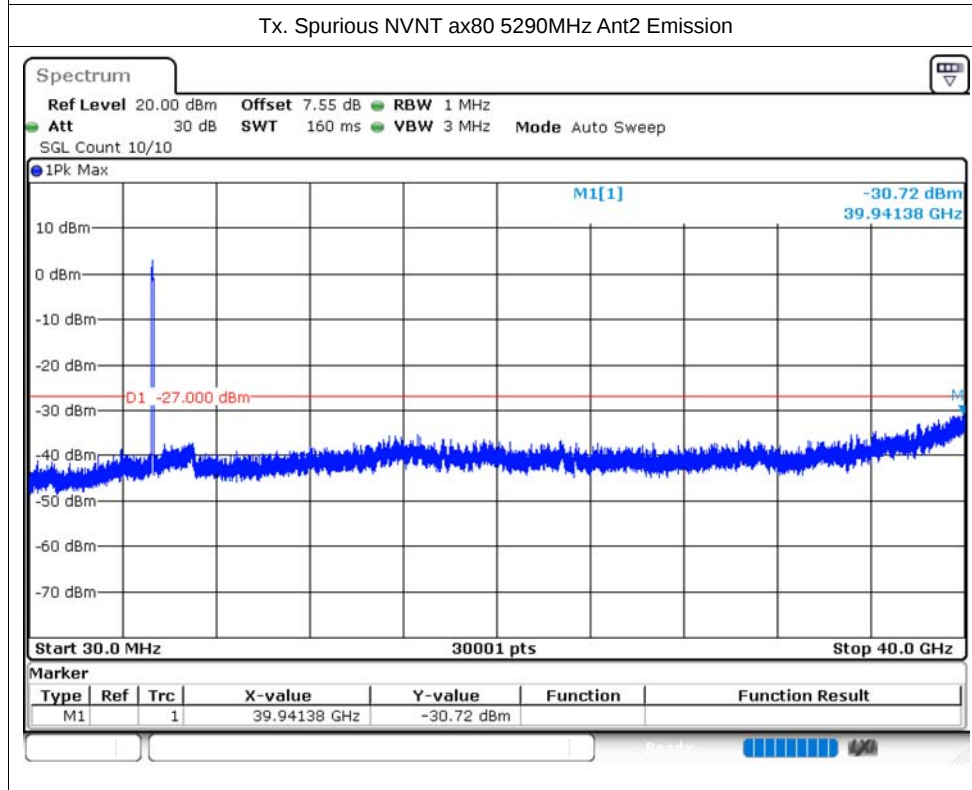
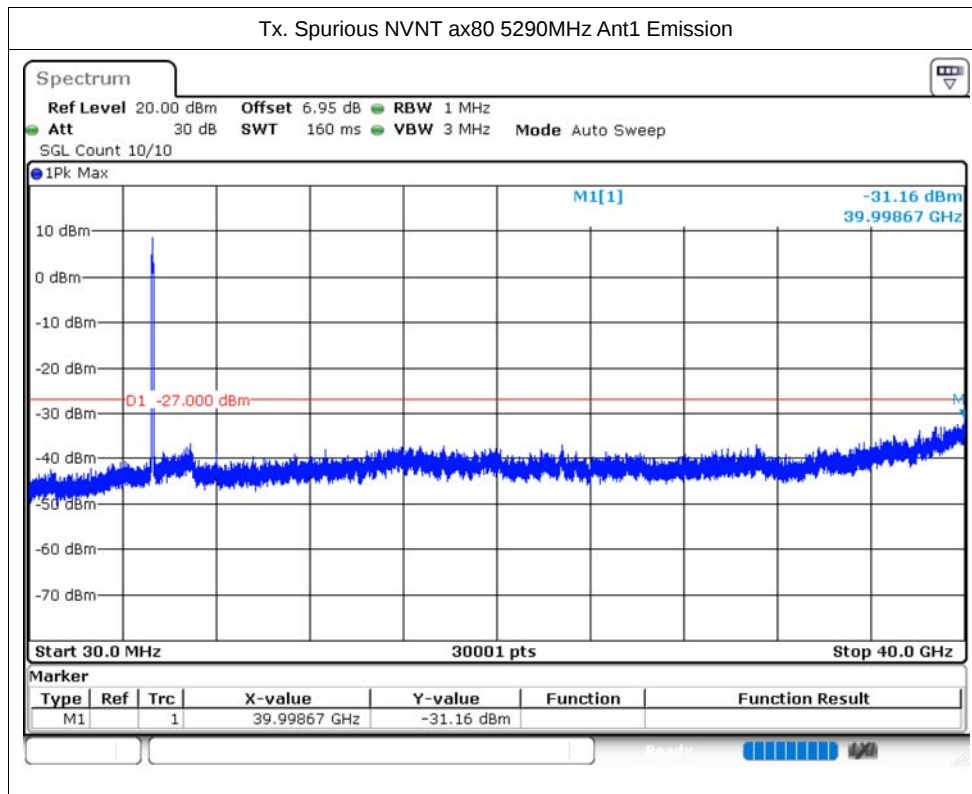












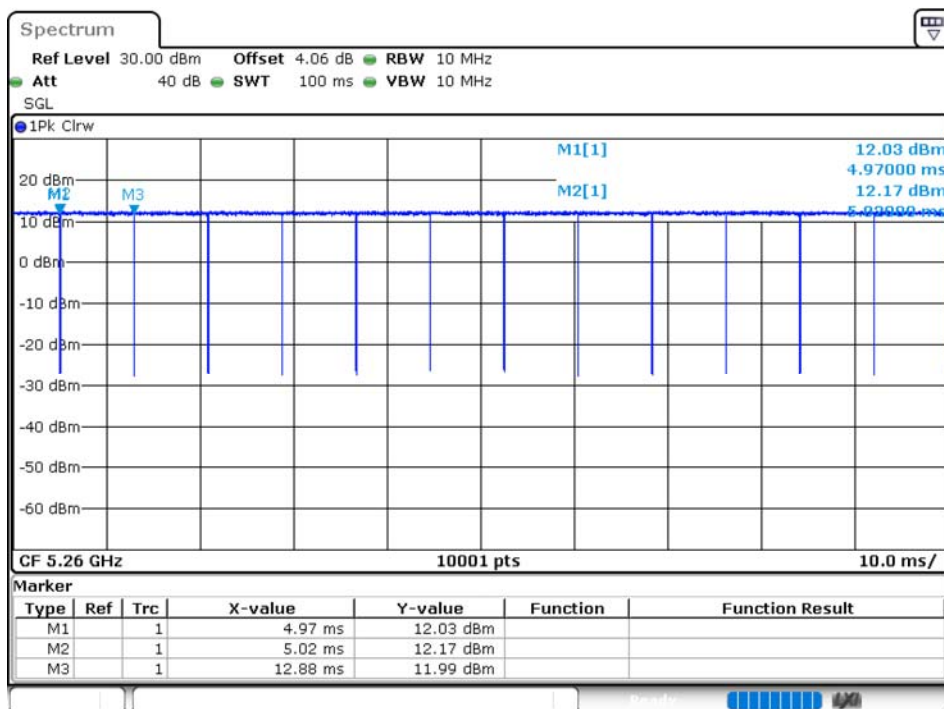
5.3G WIFI MIMO

Duty Cycle

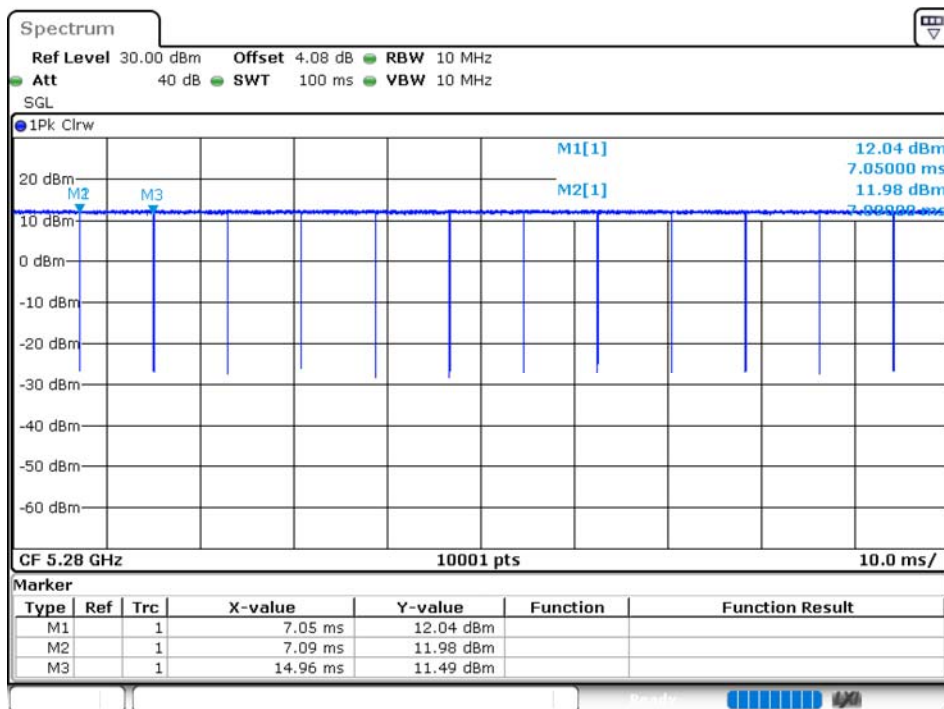
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5260	Sum	99.49	0.02	0.13
NVNT	ac20	5280	Sum	99.54	0.02	0.13
NVNT	ac20	5320	Sum	99.49	0.02	0.13
NVNT	ac40	5270	Sum	99.53	0.02	0.13
NVNT	ac40	5310	Sum	99.44	0.02	0.13
NVNT	ac80	5290	Sum	99.49	0.02	0.13
NVNT	ax20	5260	Sum	99.54	0.02	0.13
NVNT	ax20	5280	Sum	99.53	0.02	0.13
NVNT	ax20	5320	Sum	99.92	0	0.13
NVNT	ax40	5270	Sum	99.57	0.02	0.13
NVNT	ax40	5310	Sum	99.9	0	0.13
NVNT	ax80	5290	Sum	99.45	0.02	0.13
NVNT	n20	5260	Sum	98.23	0.08	0.48
NVNT	n20	5280	Sum	98.21	0.08	0.48
NVNT	n20	5320	Sum	98.22	0.08	0.48
NVNT	n40	5270	Sum	99.48	0.02	0.13
NVNT	n40	5310	Sum	99.51	0.02	0.13

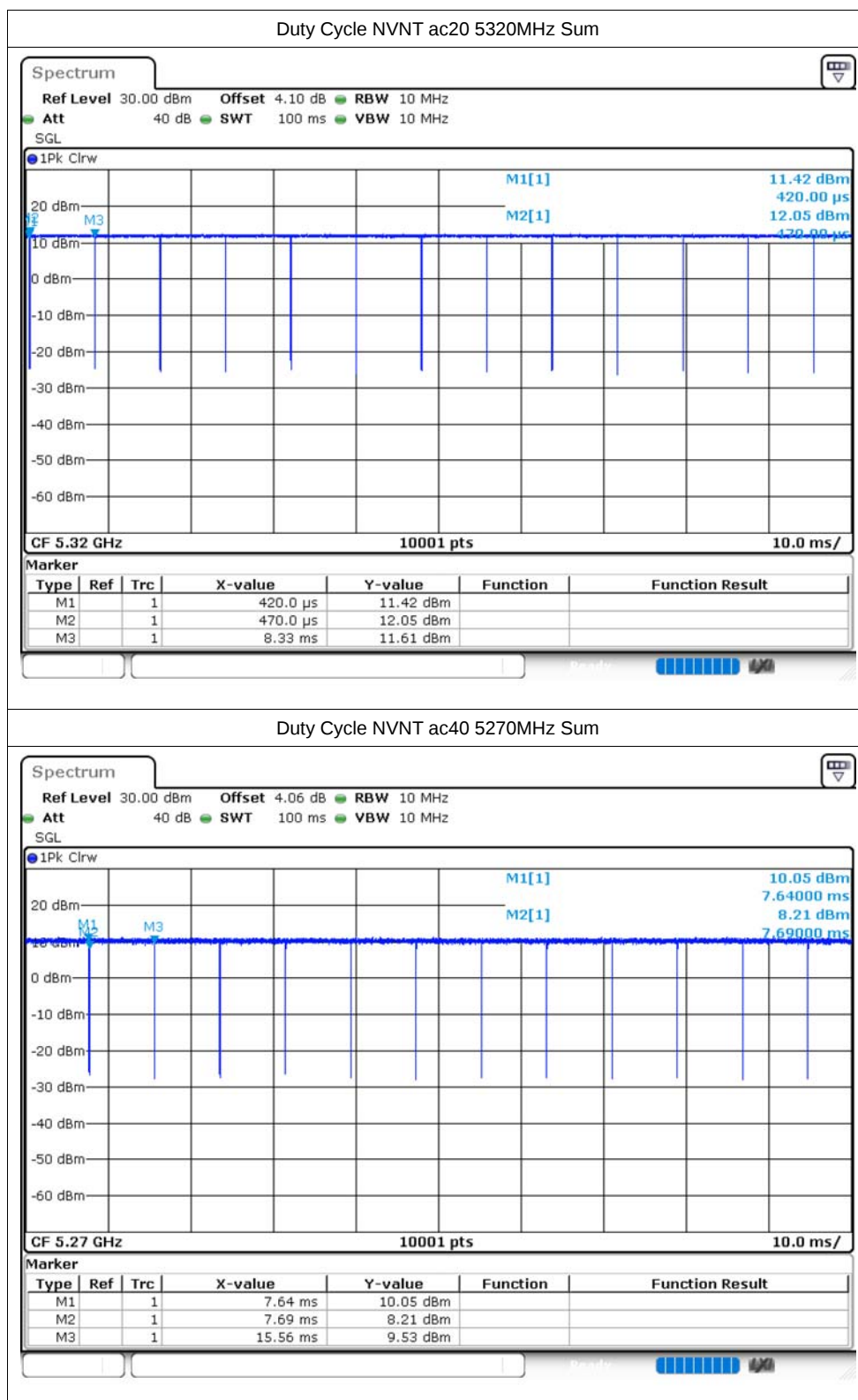
Test Graphs

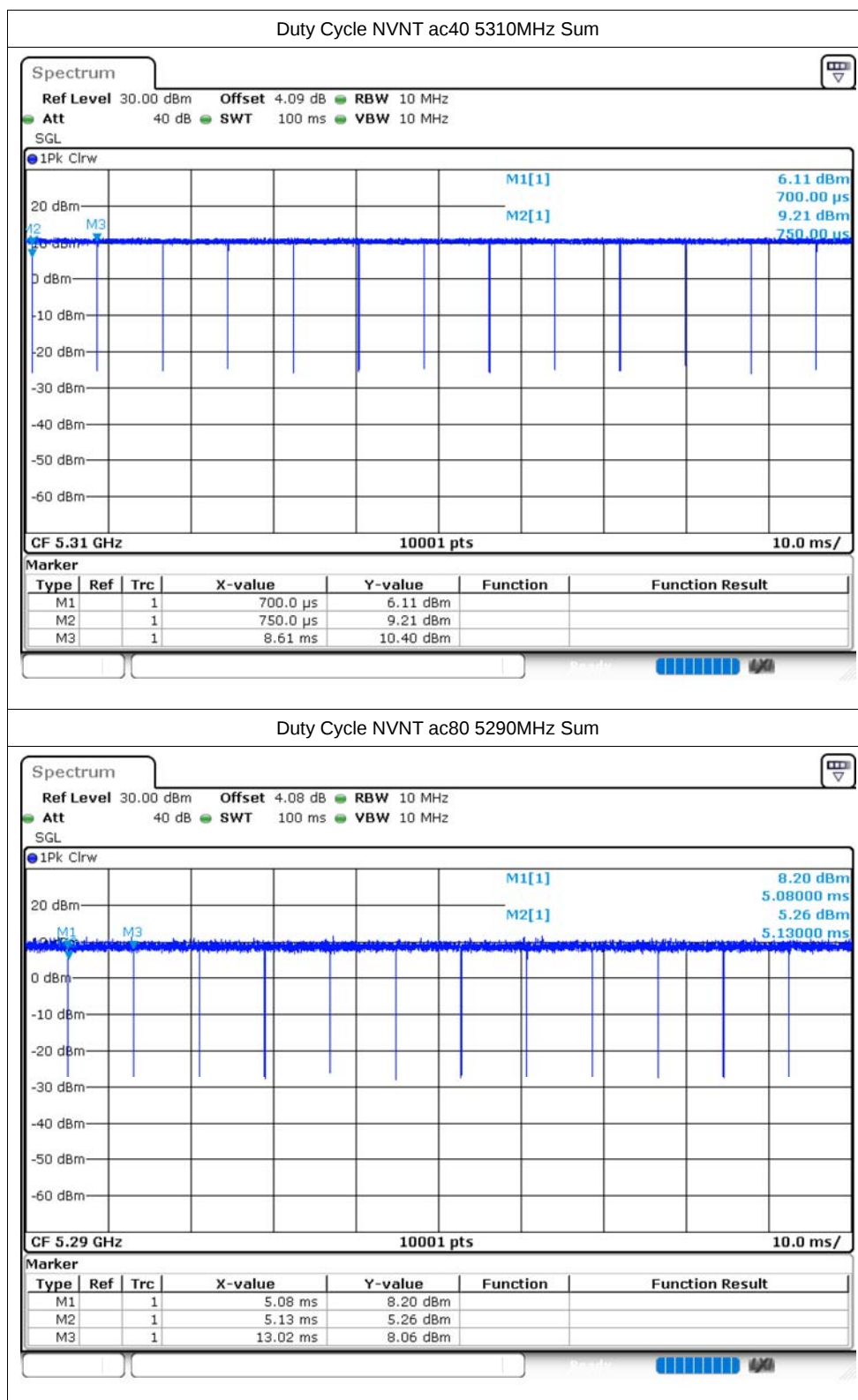
Duty Cycle NVNT ac20 5260MHz Sum



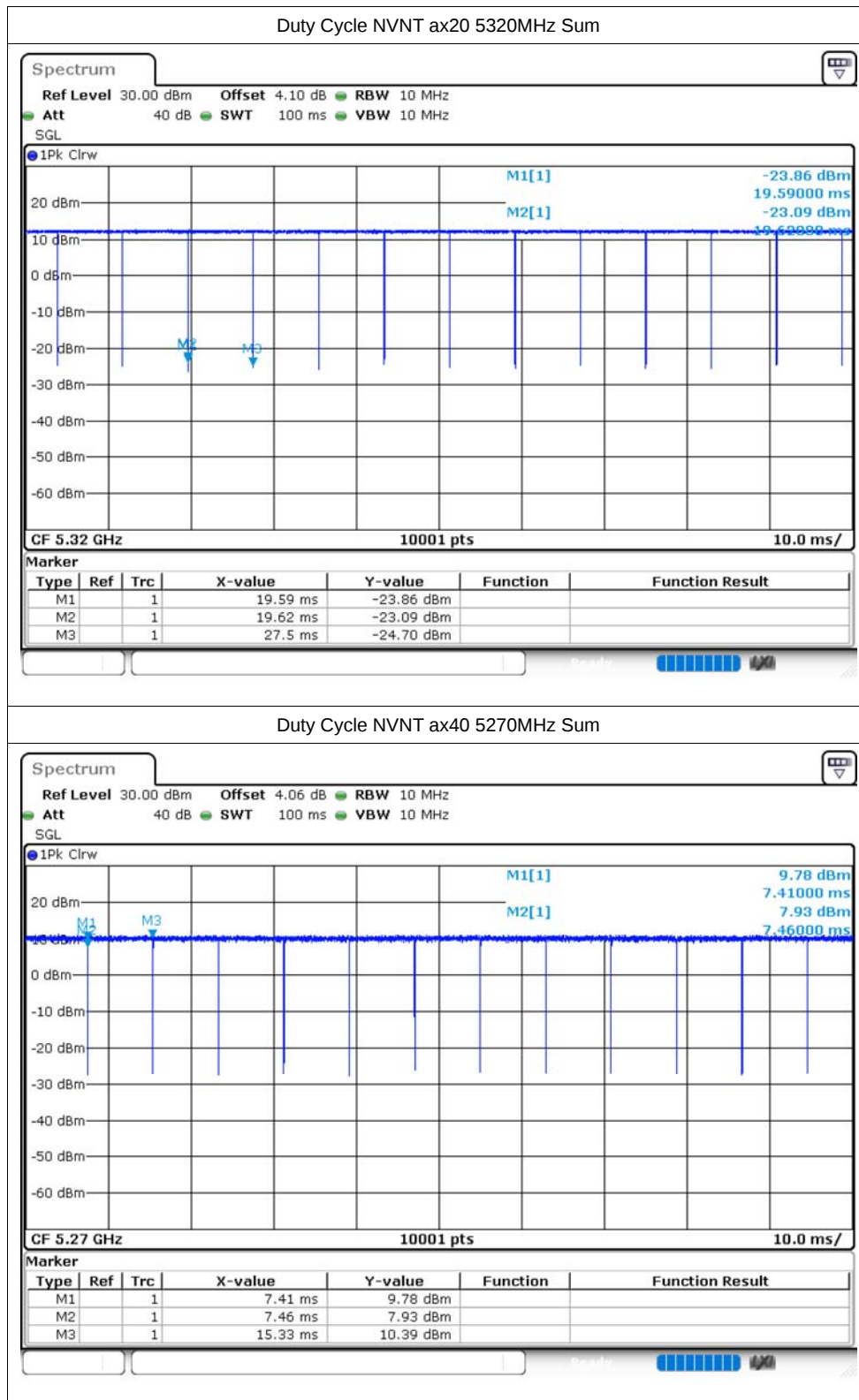
Duty Cycle NVNT ac20 5280MHz Sum

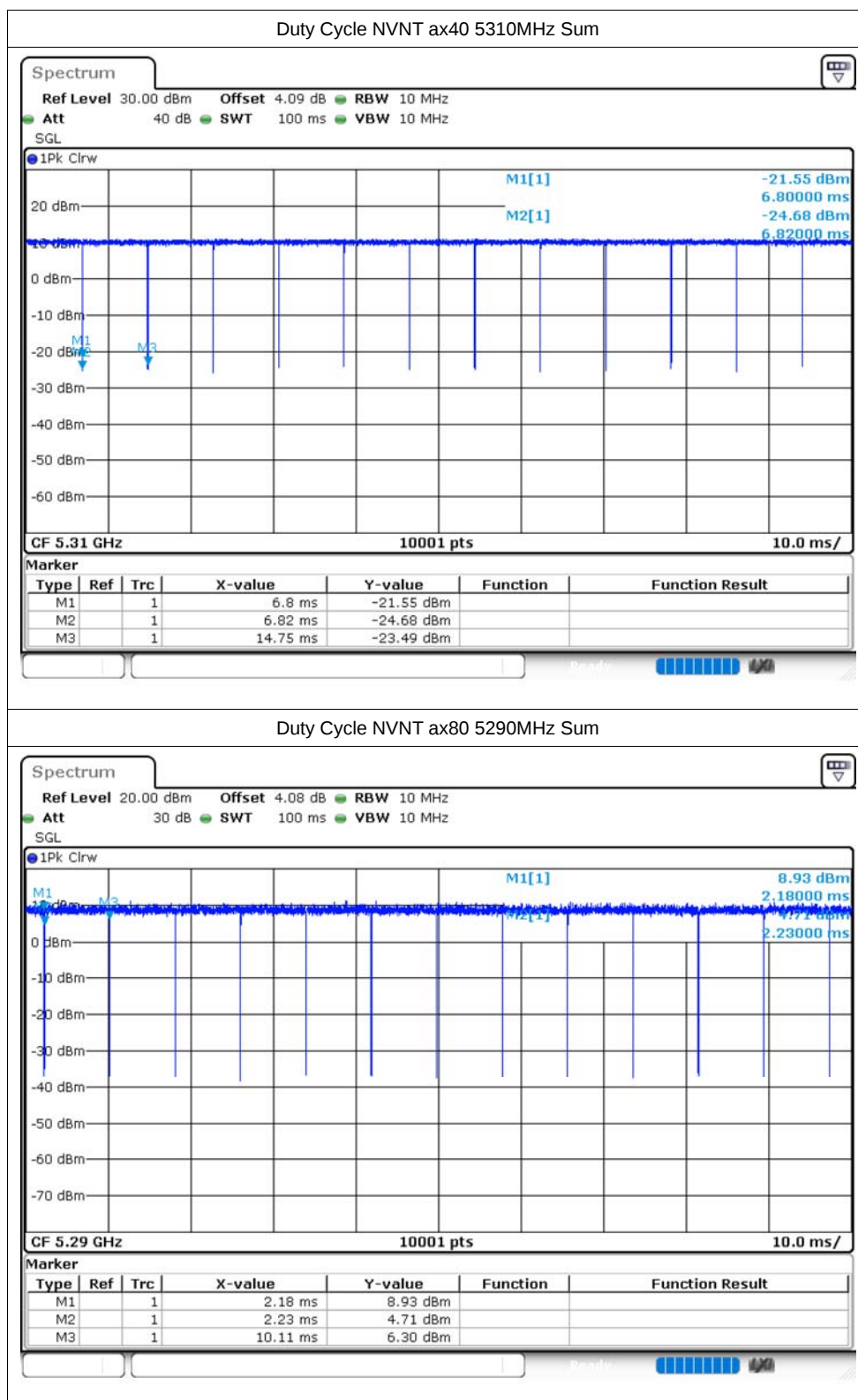


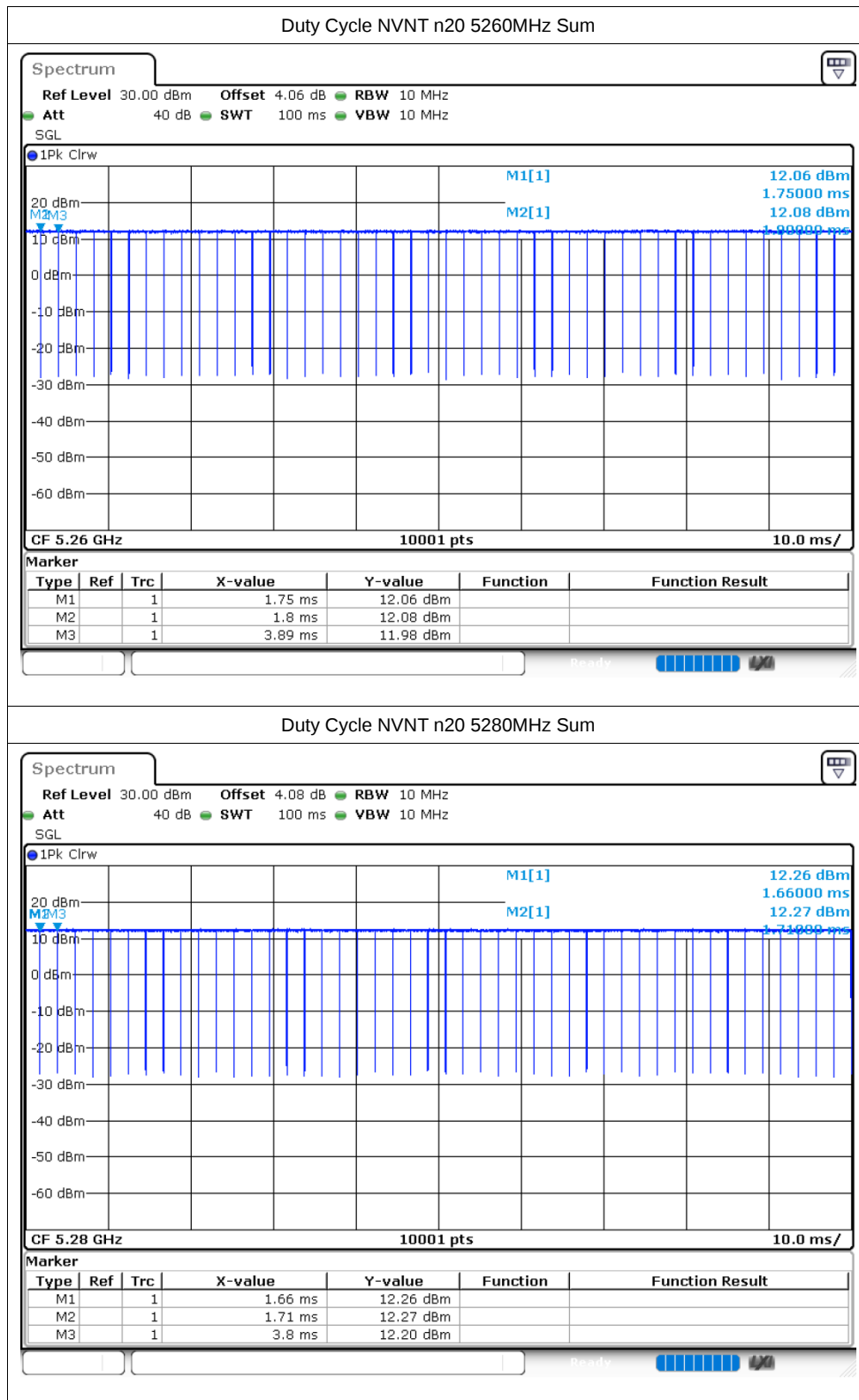


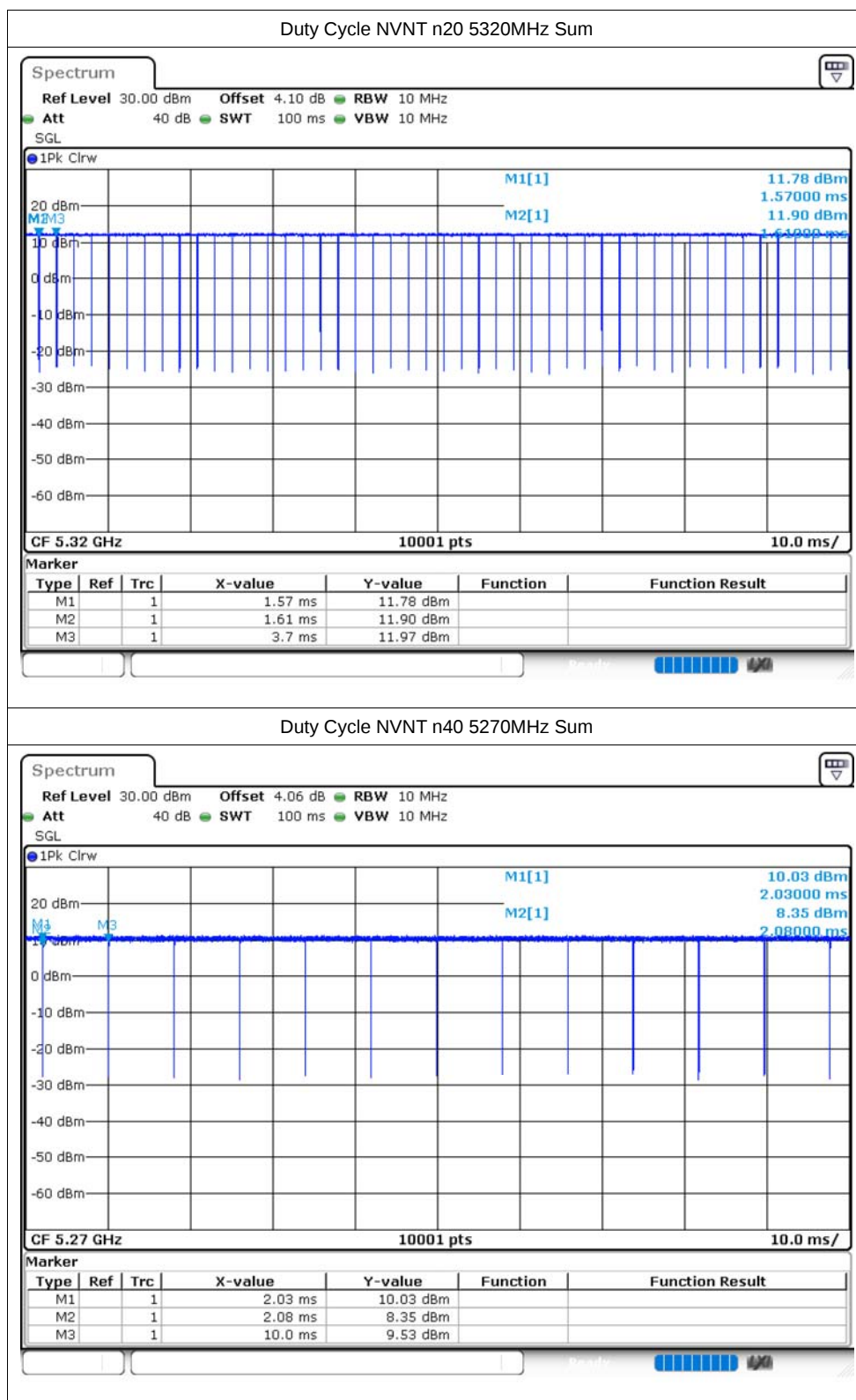


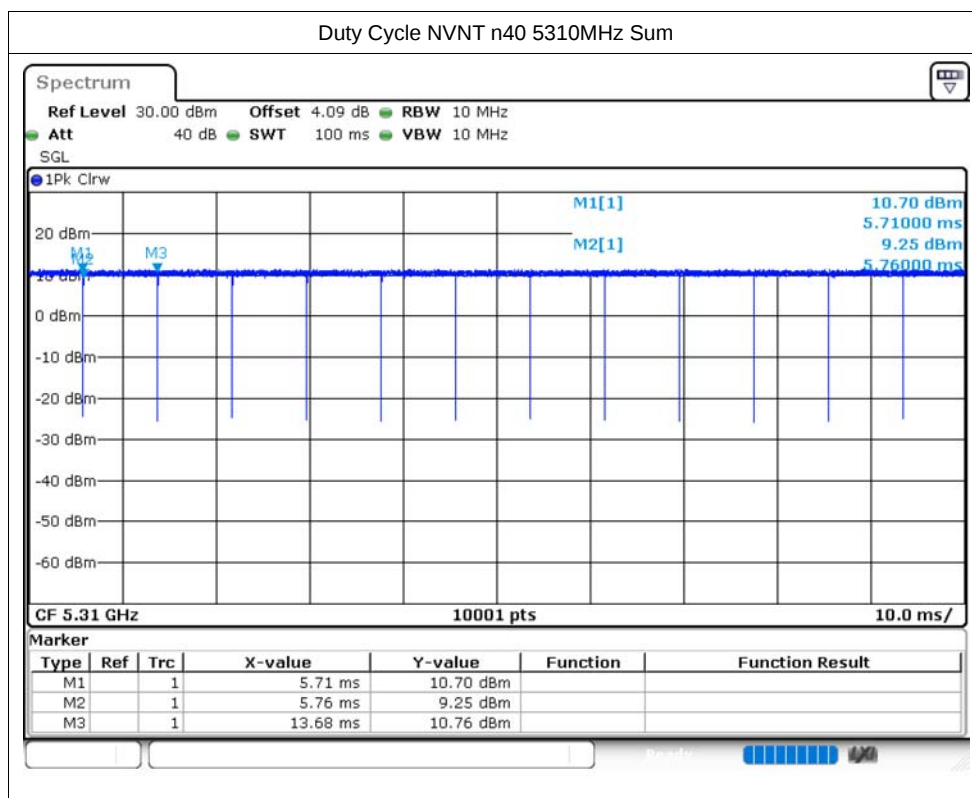












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	9.75	23.34	Pass
NVNT	ac20	5260	Ant2	9.79	23.34	Pass
NVNT	ac20	5260	Sum	12.78	23.34	Pass
NVNT	ac20	5280	Ant1	10.01	23.34	Pass
NVNT	ac20	5280	Ant2	9.77	23.34	Pass
NVNT	ac20	5280	Sum	12.9	23.34	Pass
NVNT	ac20	5320	Ant1	10.39	23.34	Pass
NVNT	ac20	5320	Ant2	9.73	23.34	Pass
NVNT	ac20	5320	Sum	13.08	23.34	Pass
NVNT	ac40	5270	Ant1	10.26	23.34	Pass
NVNT	ac40	5270	Ant2	10.21	23.34	Pass
NVNT	ac40	5270	Sum	13.25	23.34	Pass
NVNT	ac40	5310	Ant1	10.71	23.34	Pass
NVNT	ac40	5310	Ant2	10.21	23.34	Pass
NVNT	ac40	5310	Sum	13.48	23.34	Pass
NVNT	ac80	5290	Ant1	10.53	23.34	Pass
NVNT	ac80	5290	Ant2	10.28	23.34	Pass
NVNT	ac80	5290	Sum	13.42	23.34	Pass
NVNT	ax20	5260	Ant1	10.04	23.34	Pass
NVNT	ax20	5260	Ant2	9.96	23.34	Pass
NVNT	ax20	5260	Sum	13.01	23.34	Pass
NVNT	ax20	5280	Ant1	10.13	23.34	Pass
NVNT	ax20	5280	Ant2	9.81	23.34	Pass
NVNT	ax20	5280	Sum	12.98	23.34	Pass
NVNT	ax20	5320	Ant1	10.26	23.34	Pass
NVNT	ax20	5320	Ant2	9.84	23.34	Pass
NVNT	ax20	5320	Sum	13.07	23.34	Pass
NVNT	ax40	5270	Ant1	9.97	23.34	Pass
NVNT	ax40	5270	Ant2	9.91	23.34	Pass
NVNT	ax40	5270	Sum	12.95	23.34	Pass
NVNT	ax40	5310	Ant1	10.49	23.34	Pass
NVNT	ax40	5310	Ant2	9.81	23.34	Pass
NVNT	ax40	5310	Sum	13.17	23.34	Pass
NVNT	ax80	5290	Ant1	10.08	23.34	Pass
NVNT	ax80	5290	Ant2	9.87	23.34	Pass
NVNT	ax80	5290	Sum	12.99	23.34	Pass
NVNT	n20	5260	Ant1	9.95	23.34	Pass
NVNT	n20	5260	Ant2	9.83	23.34	Pass
NVNT	n20	5260	Sum	12.9	23.34	Pass
NVNT	n20	5280	Ant1	10.06	23.34	Pass

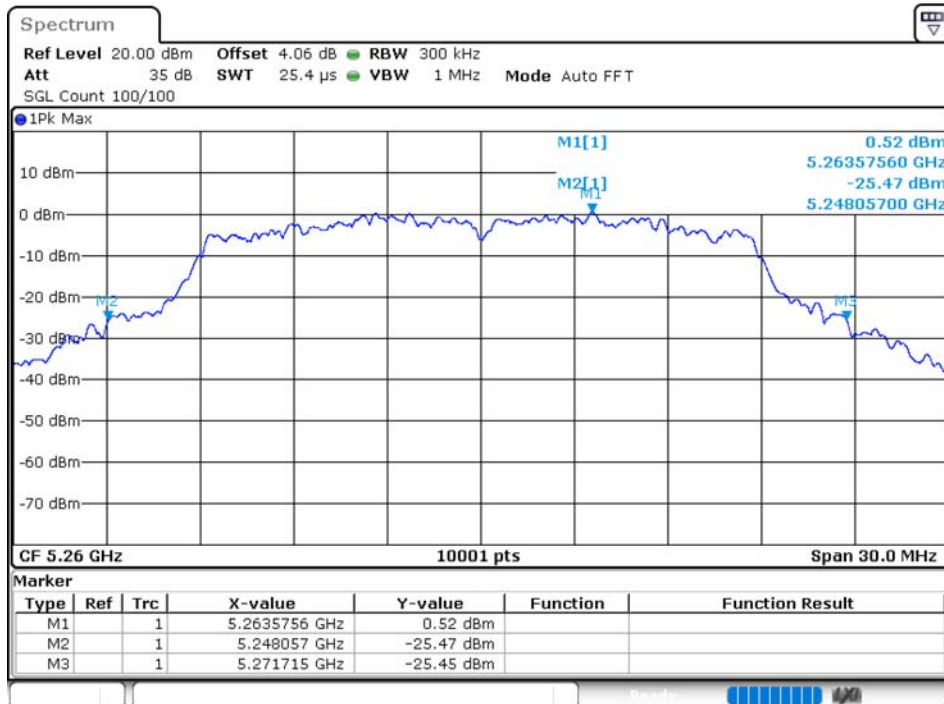
NVNT	n20	5280	Ant2	9.83	23.34	Pass
NVNT	n20	5280	Sum	12.96	23.34	Pass
NVNT	n20	5320	Ant1	10.28	23.34	Pass
NVNT	n20	5320	Ant2	9.81	23.34	Pass
NVNT	n20	5320	Sum	13.06	23.34	Pass
NVNT	n40	5270	Ant1	10.47	23.34	Pass
NVNT	n40	5270	Ant2	10.16	23.34	Pass
NVNT	n40	5270	Sum	13.33	23.34	Pass
NVNT	n40	5310	Ant1	10.59	23.34	Pass
NVNT	n40	5310	Ant2	10.22	23.34	Pass
NVNT	n40	5310	Sum	13.42	23.34	Pass

-26dB Bandwidth

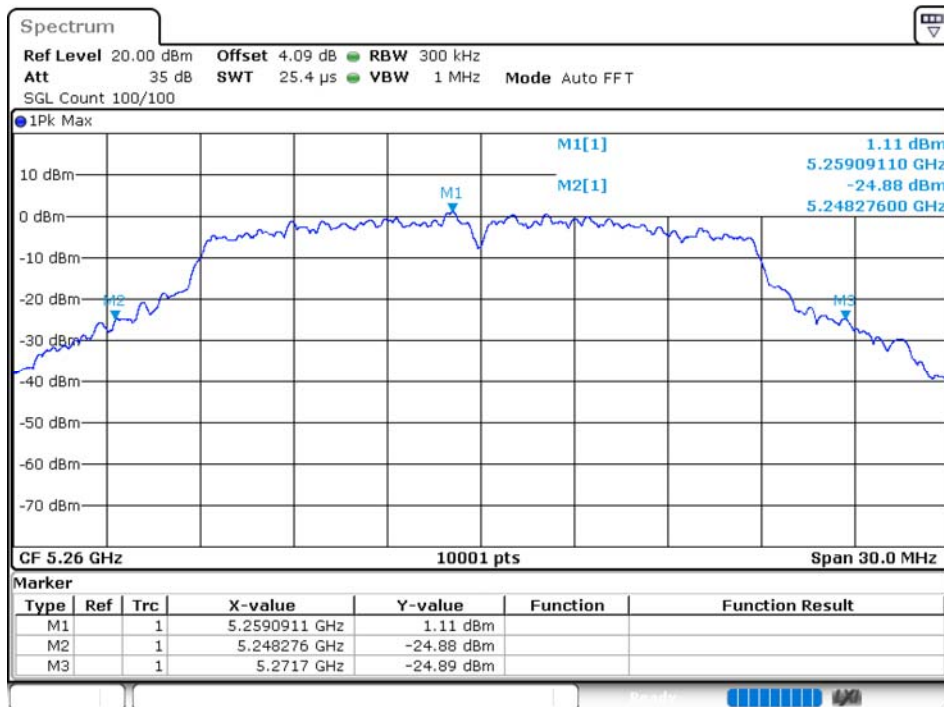
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5260	Ant1	23.658	Pass
NVNT	ac20	5260	Ant2	23.424	Pass
NVNT	ac20	5280	Ant1	23.331	Pass
NVNT	ac20	5280	Ant2	24.771	Pass
NVNT	ac20	5320	Ant1	23.718	Pass
NVNT	ac20	5320	Ant2	23.376	Pass
NVNT	ac40	5270	Ant1	42.258	Pass
NVNT	ac40	5270	Ant2	43.896	Pass
NVNT	ac40	5310	Ant1	43.128	Pass
NVNT	ac40	5310	Ant2	43.41	Pass
NVNT	ac80	5290	Ant1	84.6	Pass
NVNT	ac80	5290	Ant2	84.072	Pass
NVNT	ax20	5260	Ant1	22.35	Pass
NVNT	ax20	5260	Ant2	23.826	Pass
NVNT	ax20	5280	Ant1	22.287	Pass
NVNT	ax20	5280	Ant2	22.482	Pass
NVNT	ax20	5320	Ant1	22.569	Pass
NVNT	ax20	5320	Ant2	22.074	Pass
NVNT	ax40	5270	Ant1	41.94	Pass
NVNT	ax40	5270	Ant2	42.354	Pass
NVNT	ax40	5310	Ant1	42.474	Pass
NVNT	ax40	5310	Ant2	42.408	Pass
NVNT	ax80	5290	Ant1	83.364	Pass
NVNT	ax80	5290	Ant2	84.6	Pass
NVNT	n20	5260	Ant1	22.437	Pass
NVNT	n20	5260	Ant2	23.697	Pass
NVNT	n20	5280	Ant1	22.695	Pass
NVNT	n20	5280	Ant2	22.293	Pass
NVNT	n20	5320	Ant1	23.034	Pass
NVNT	n20	5320	Ant2	23.337	Pass
NVNT	n40	5270	Ant1	41.412	Pass
NVNT	n40	5270	Ant2	42.882	Pass
NVNT	n40	5310	Ant1	43.17	Pass
NVNT	n40	5310	Ant2	42.816	Pass

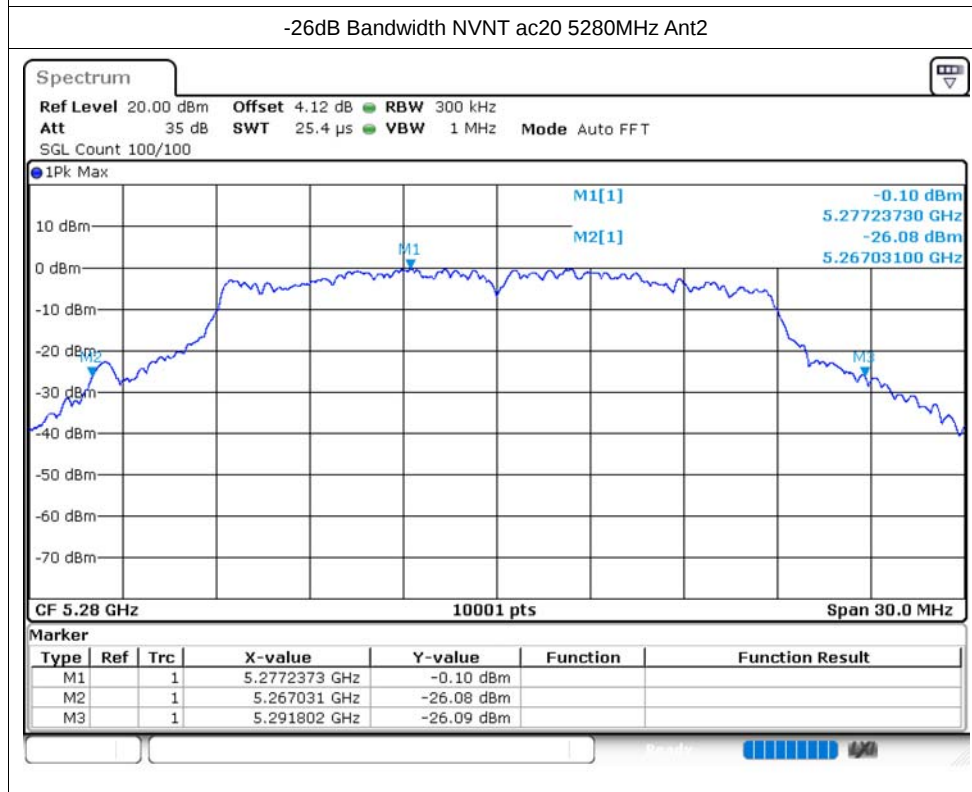
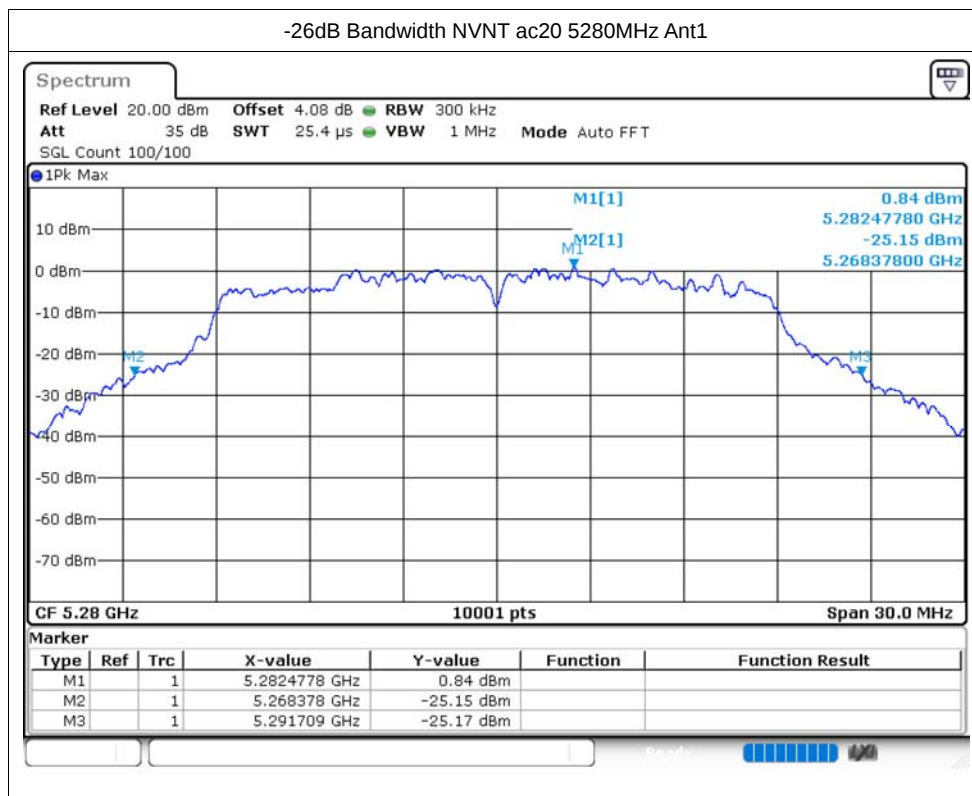
Test Graphs

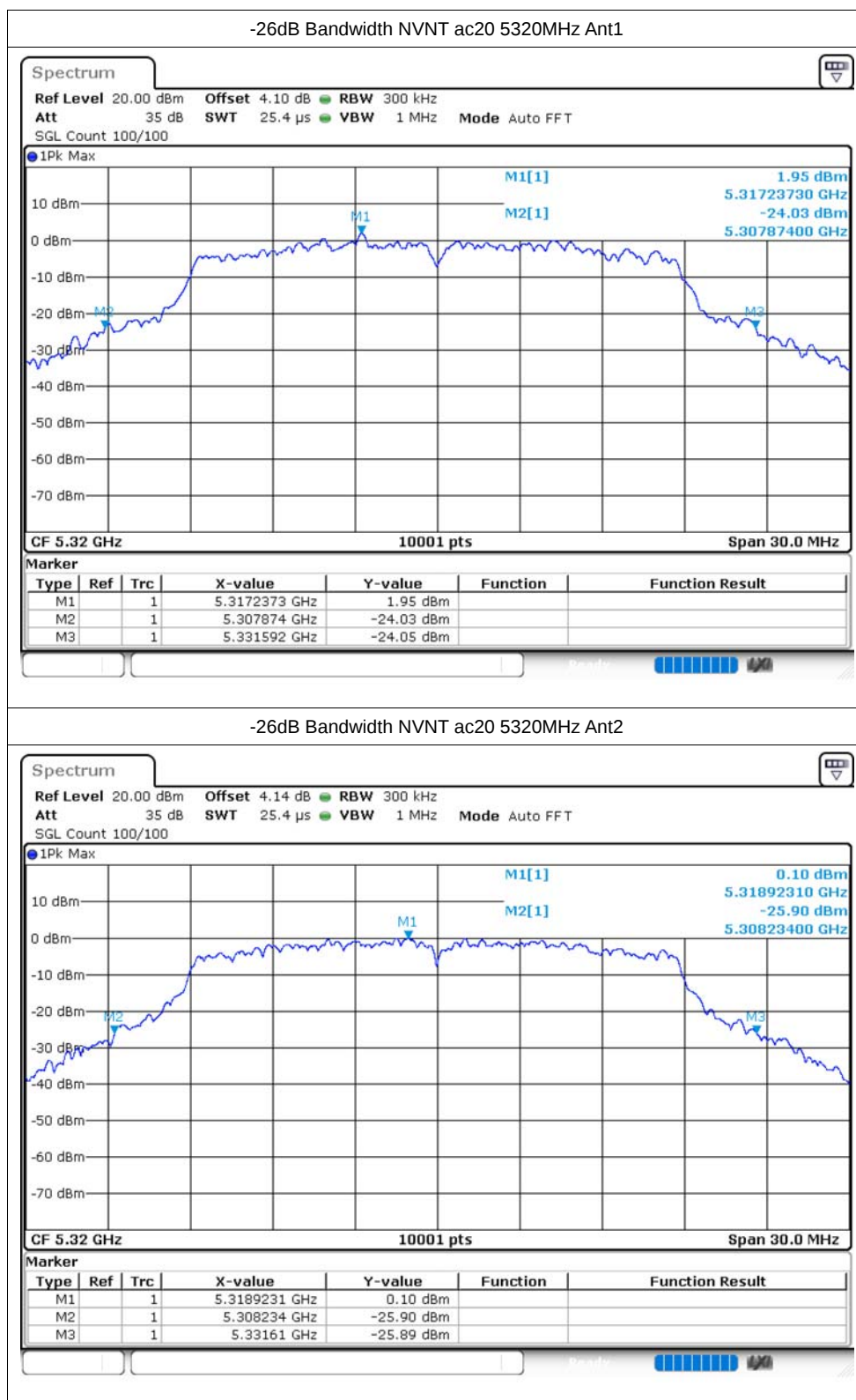
-26dB Bandwidth NVNT ac20 5260MHz Ant1

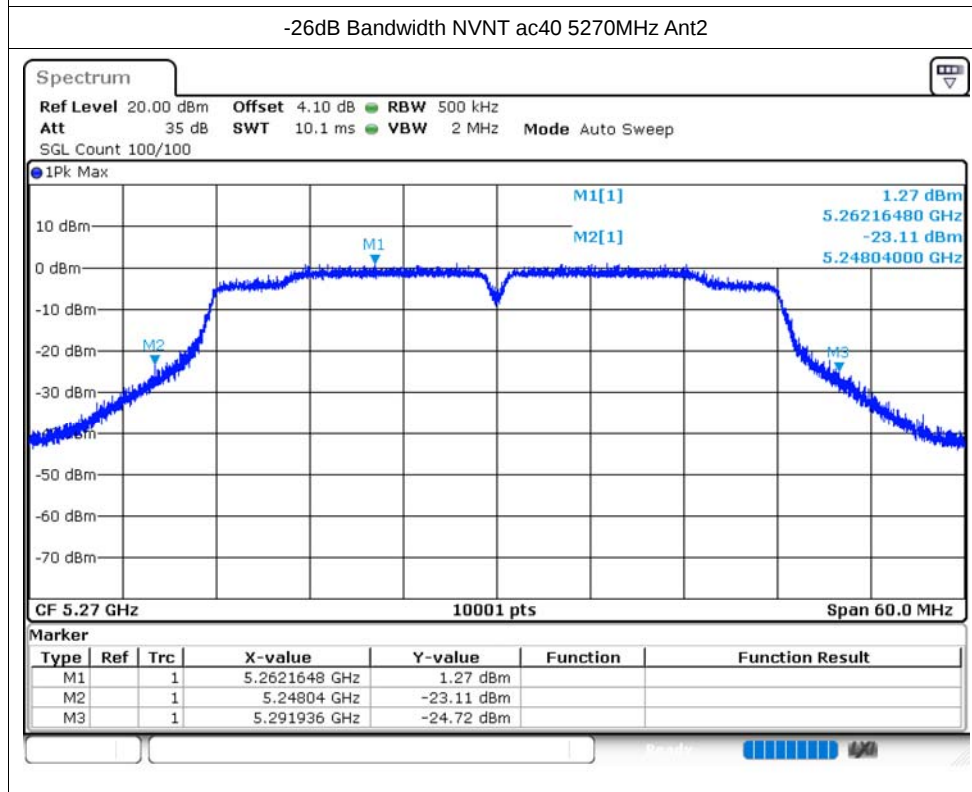
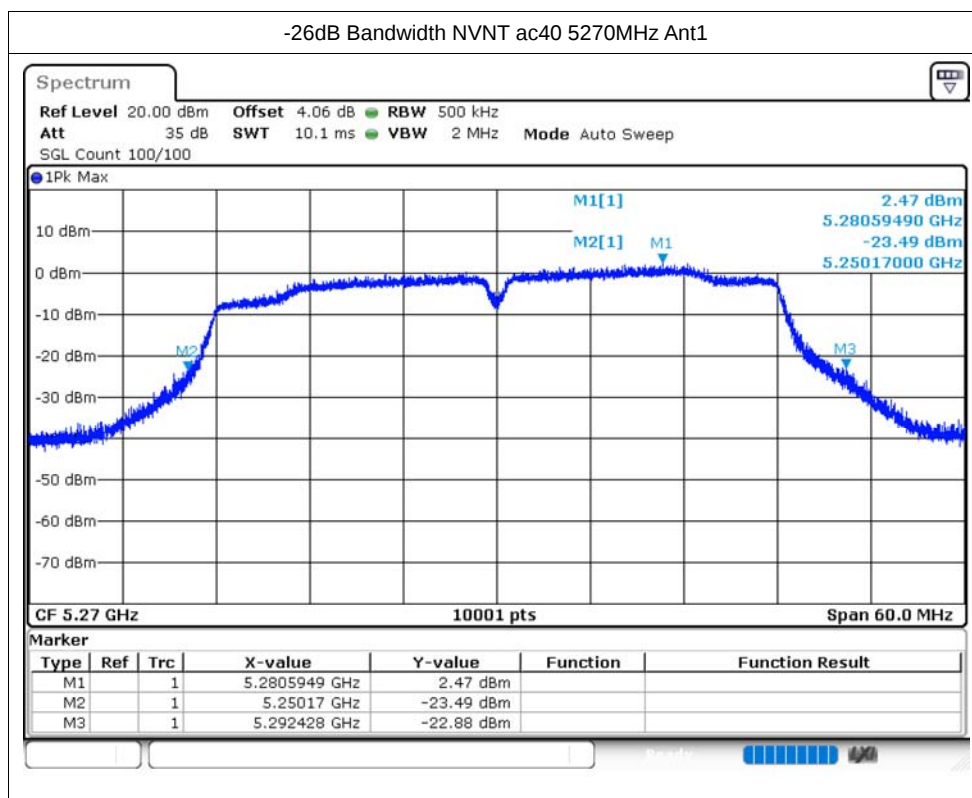


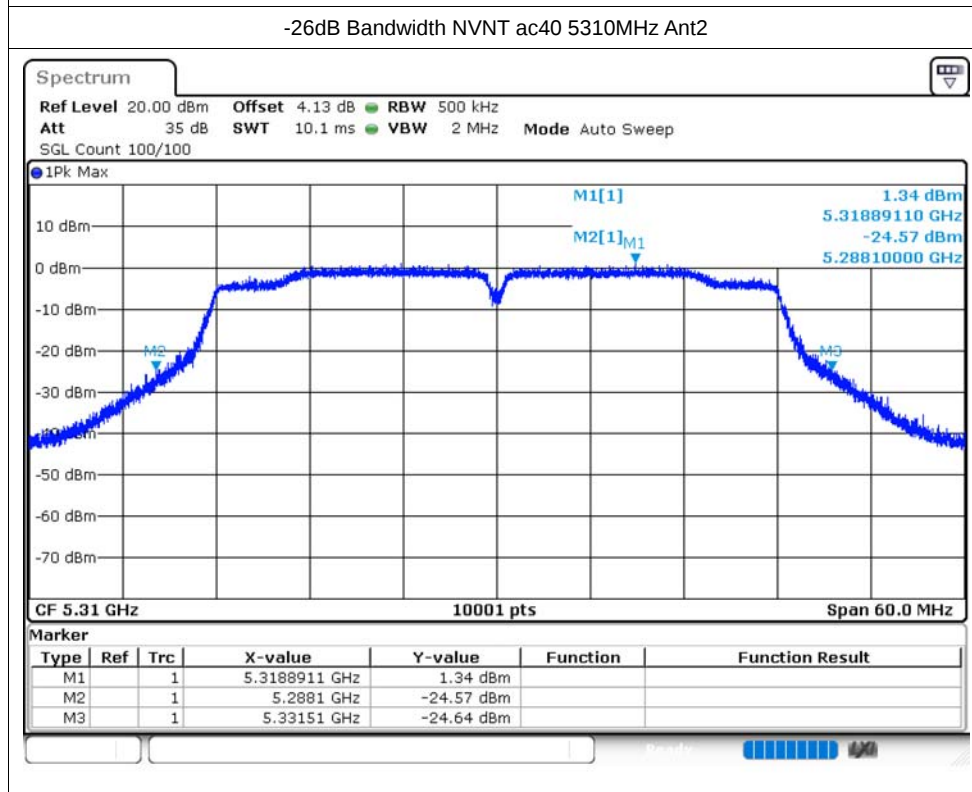
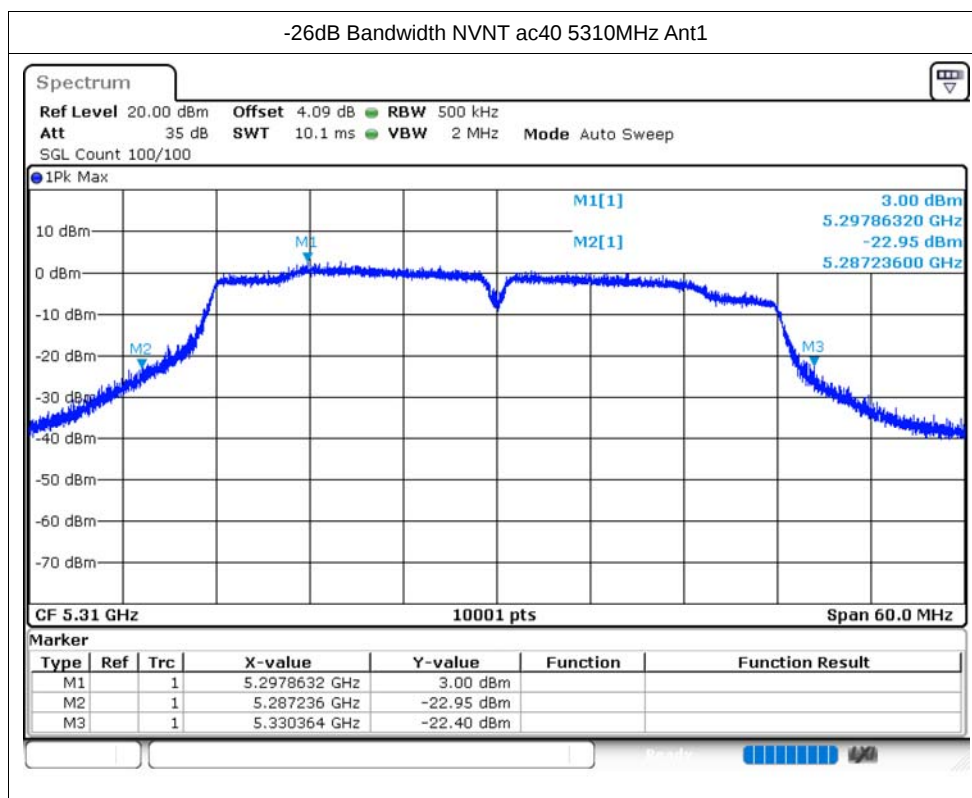
-26dB Bandwidth NVNT ac20 5260MHz Ant2

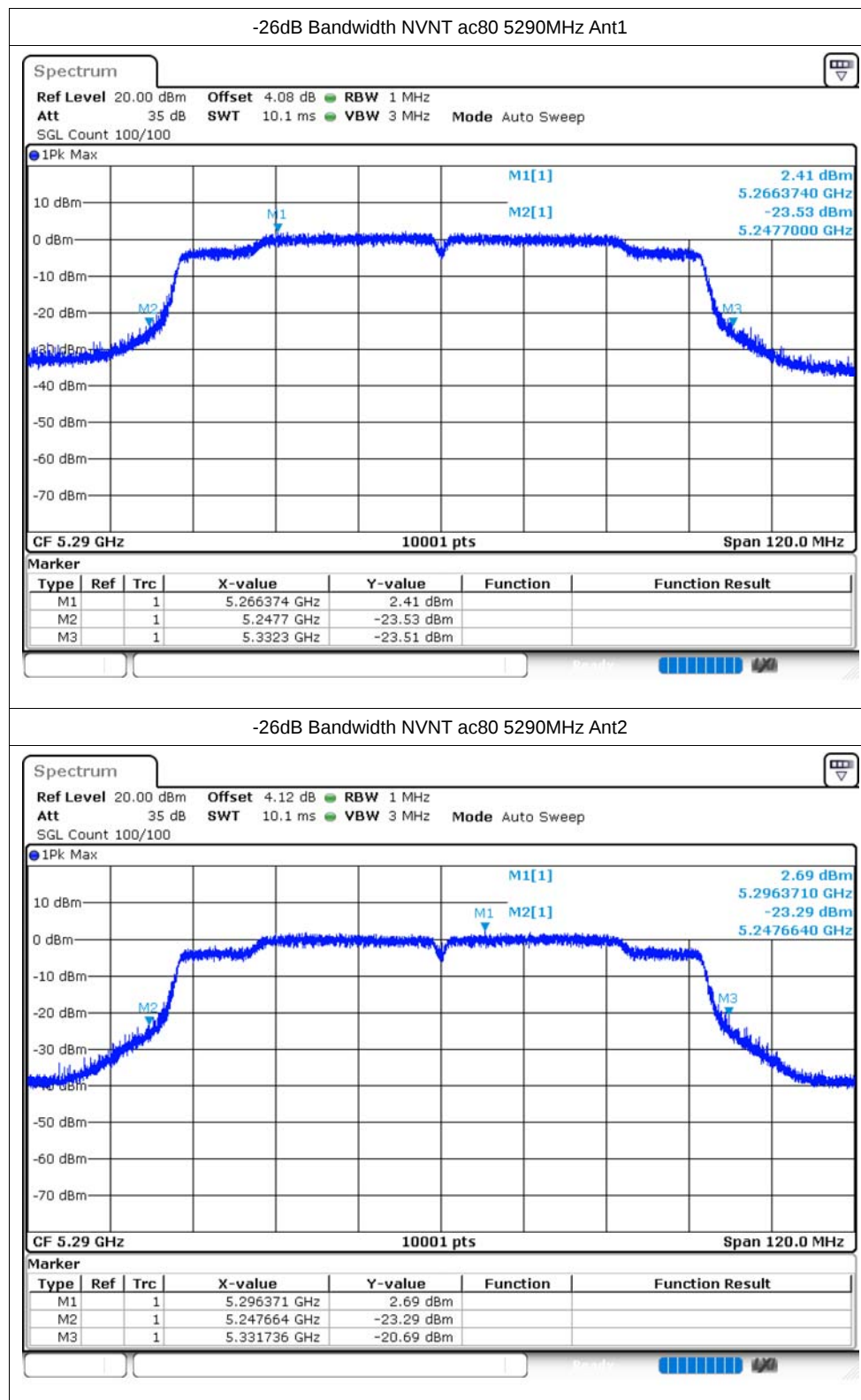


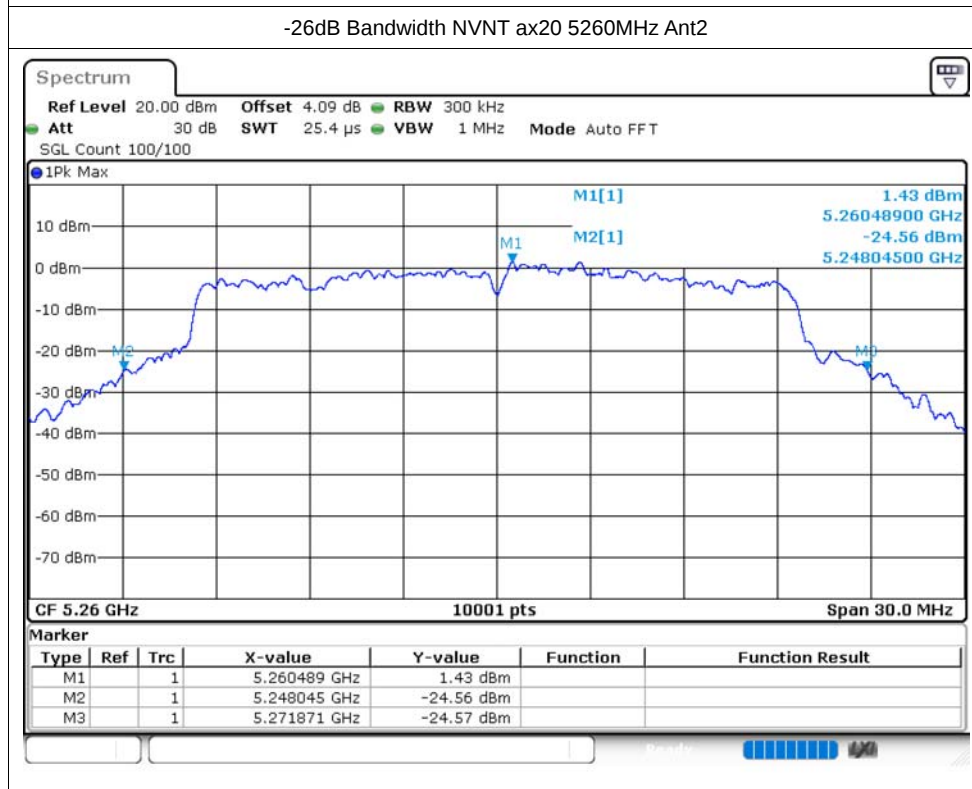
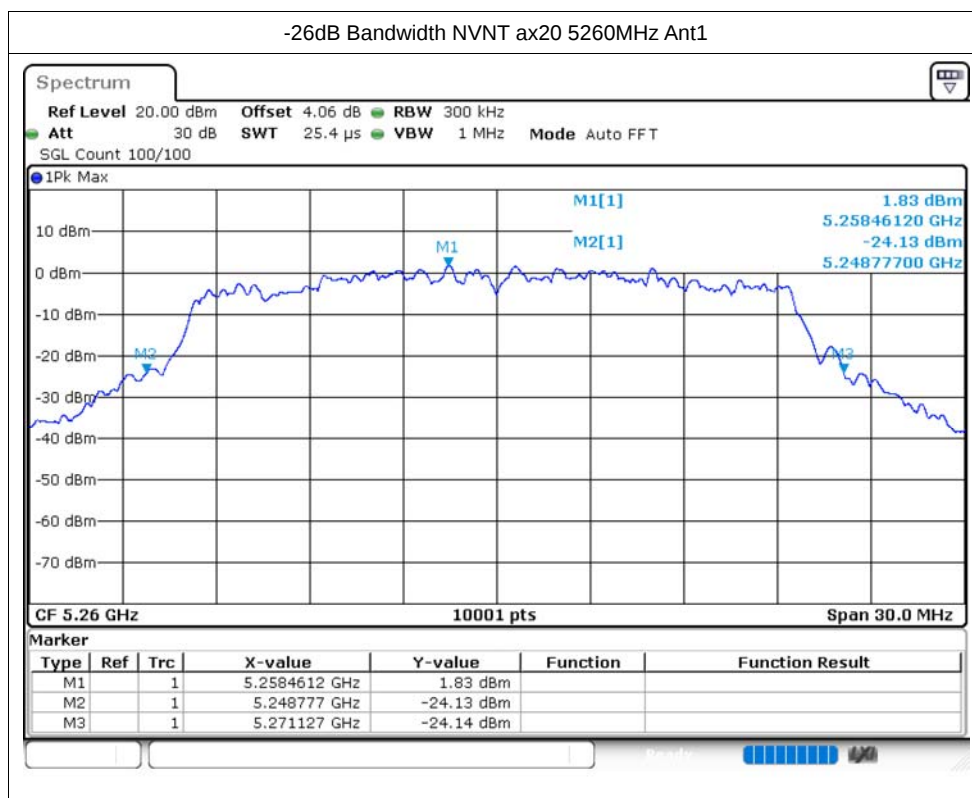


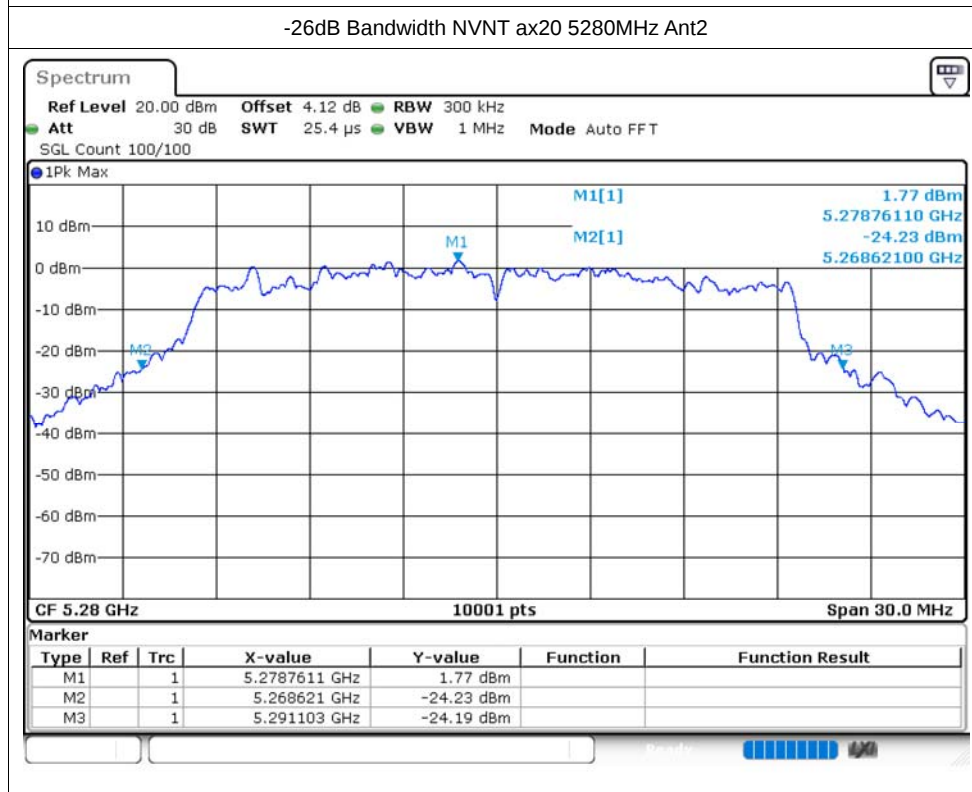
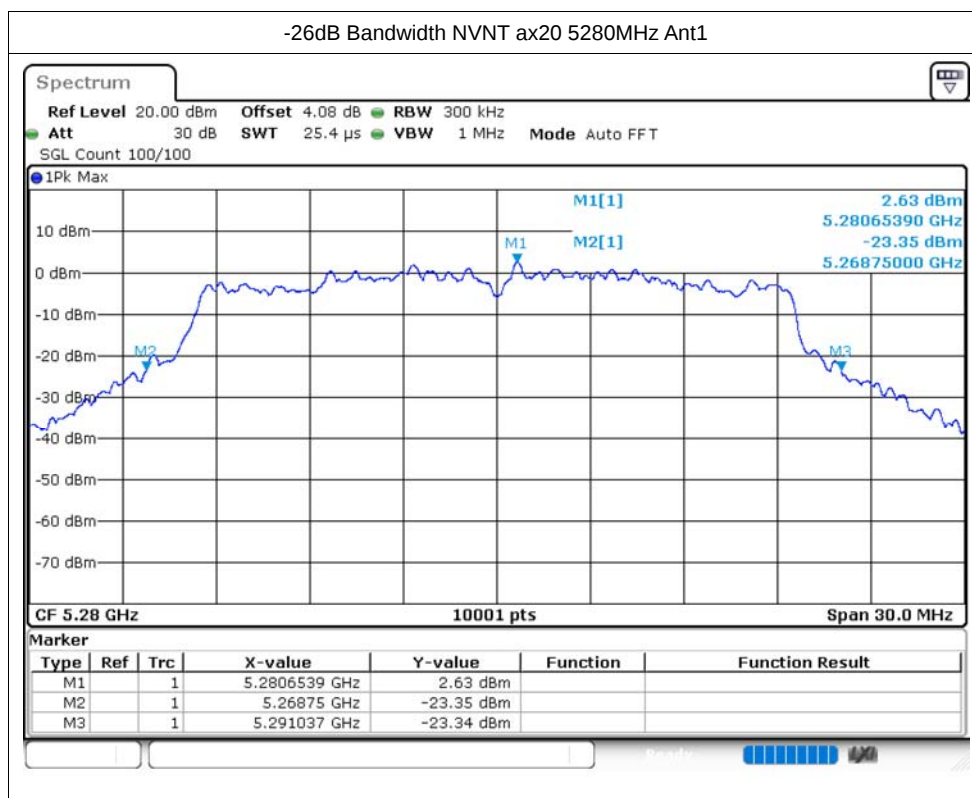


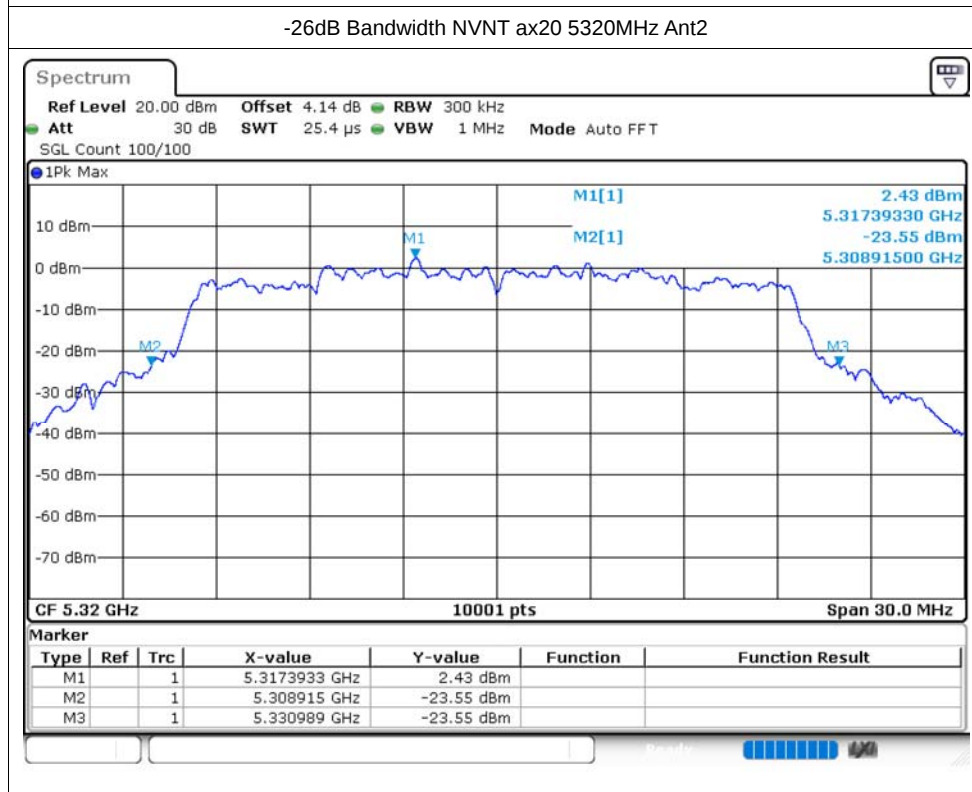
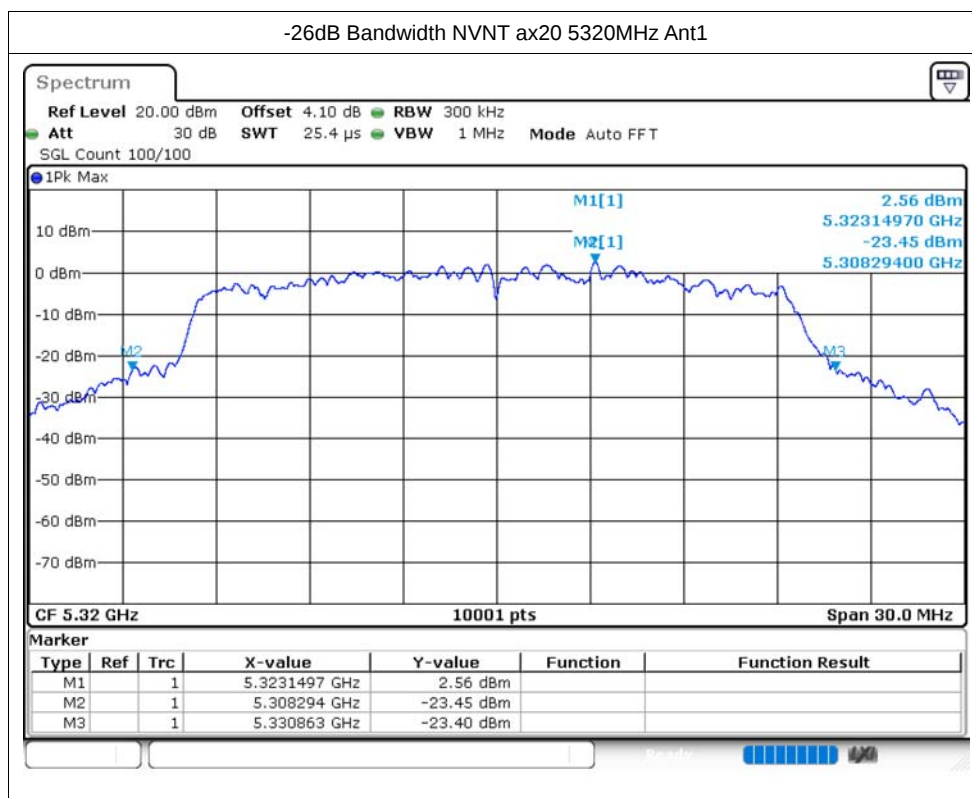


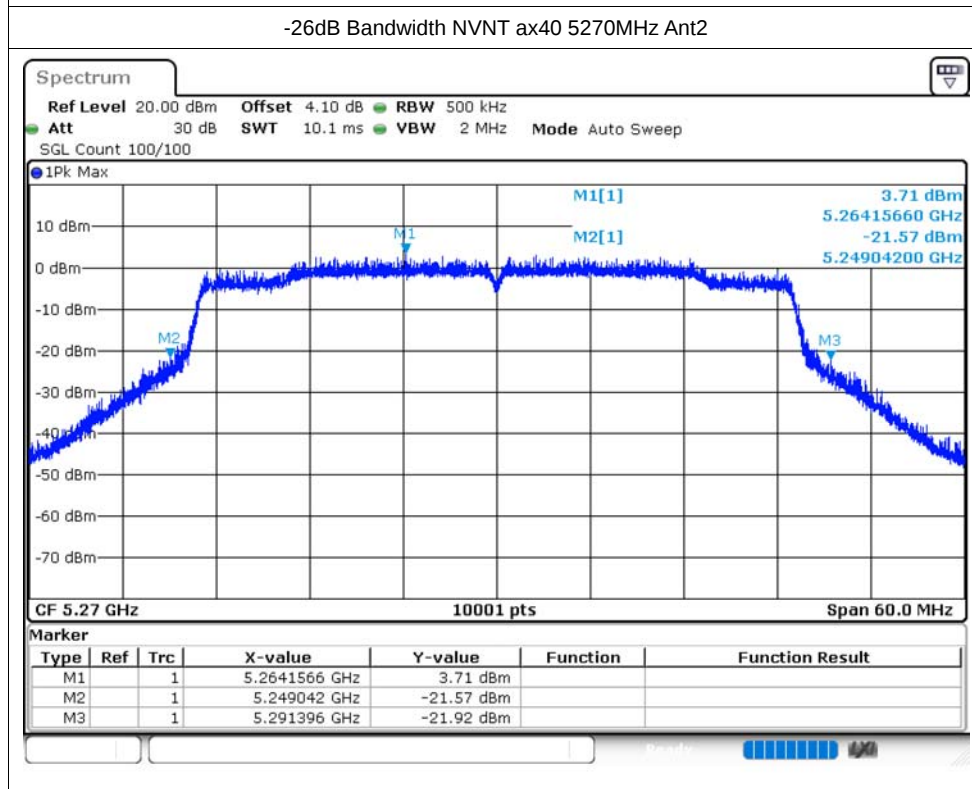
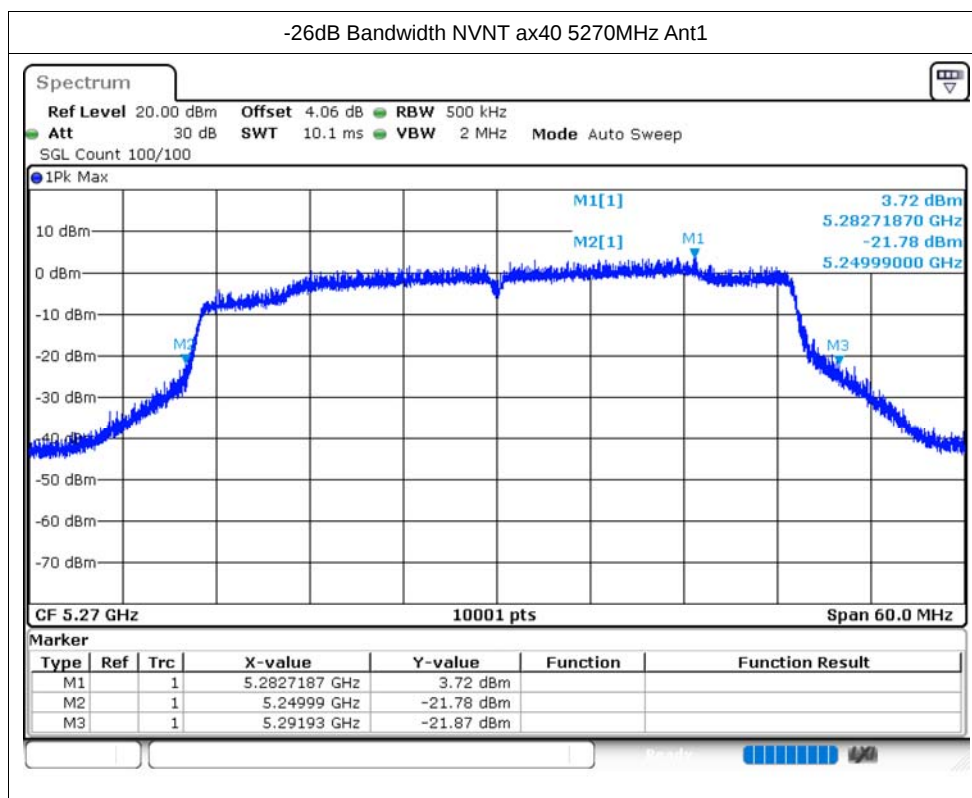


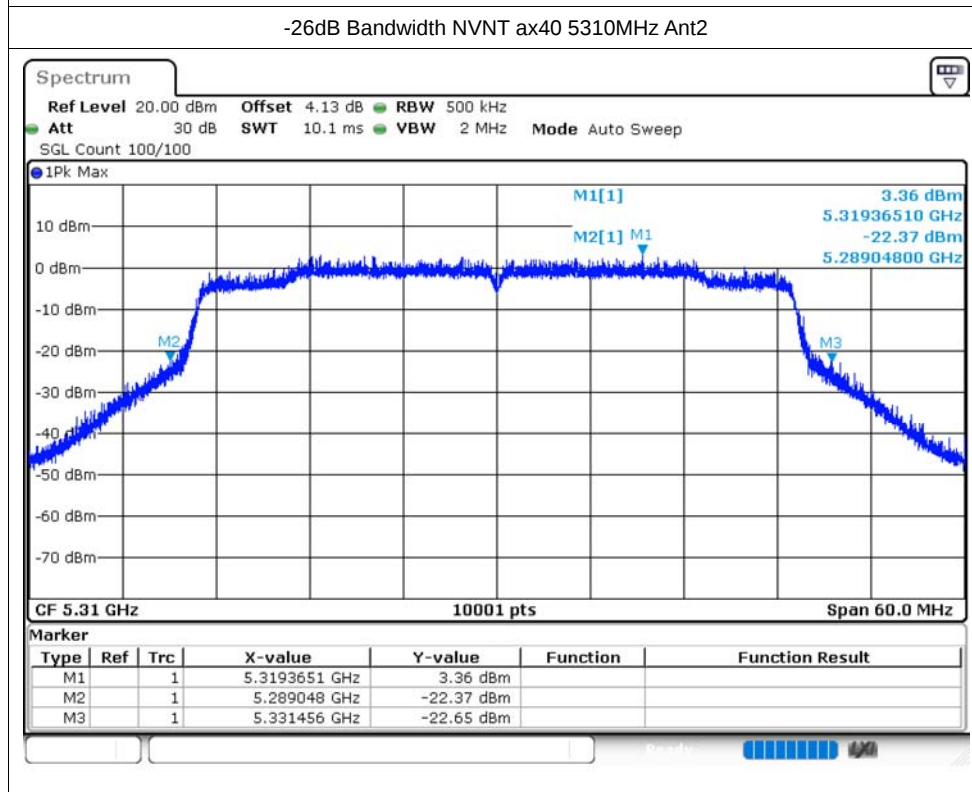
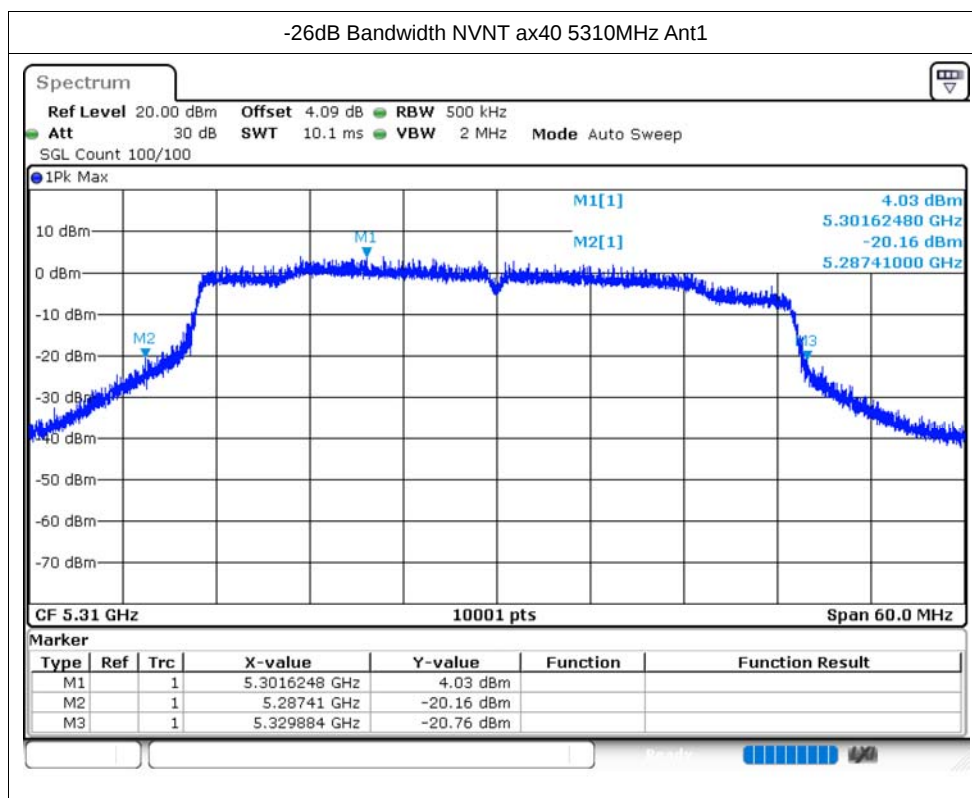


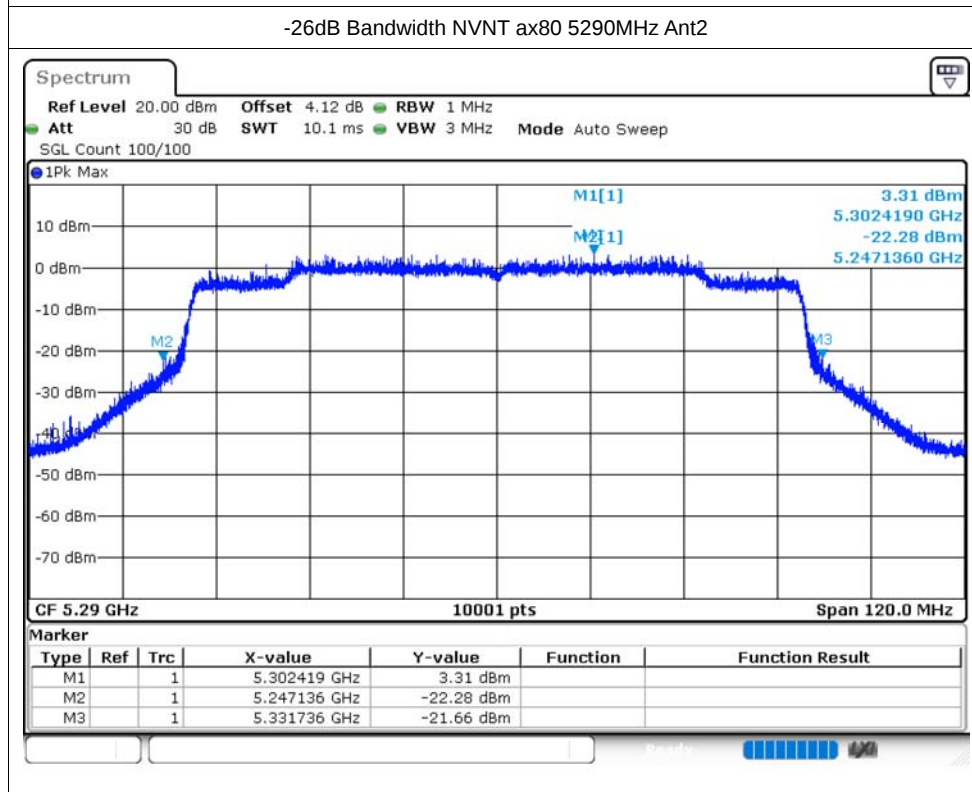
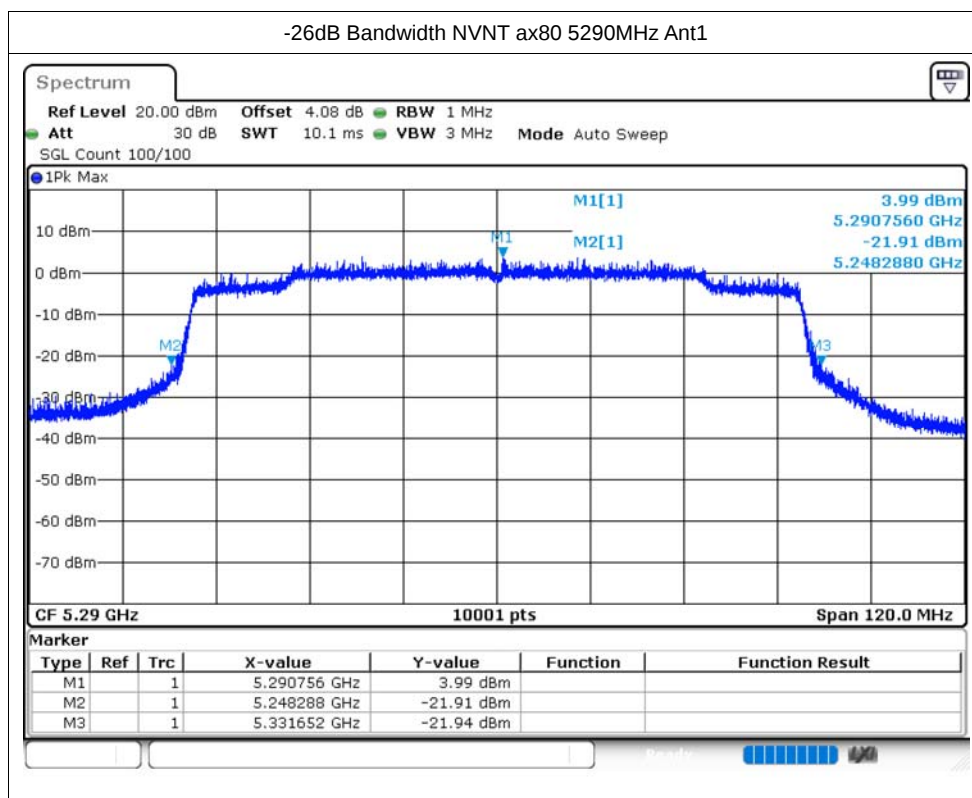


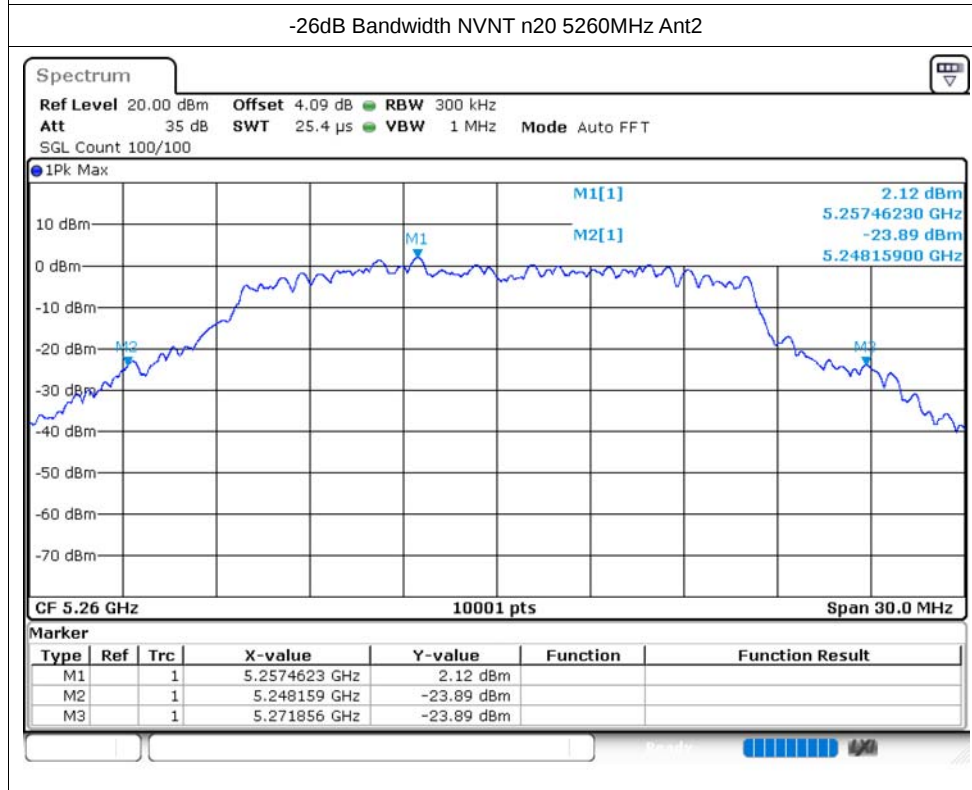
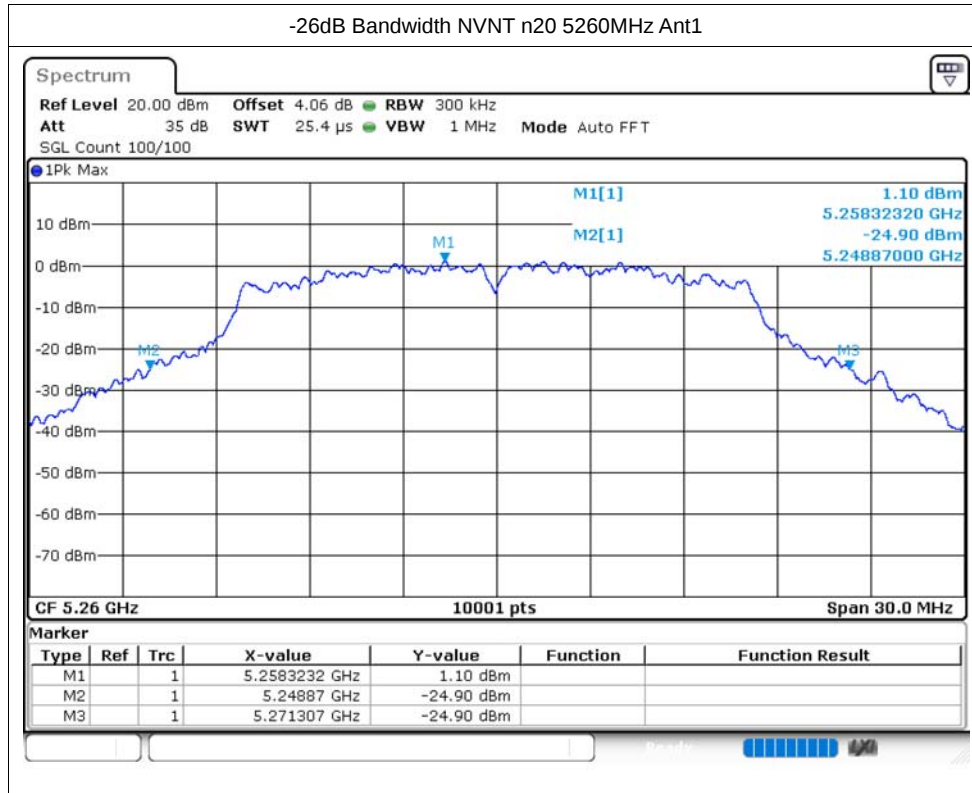


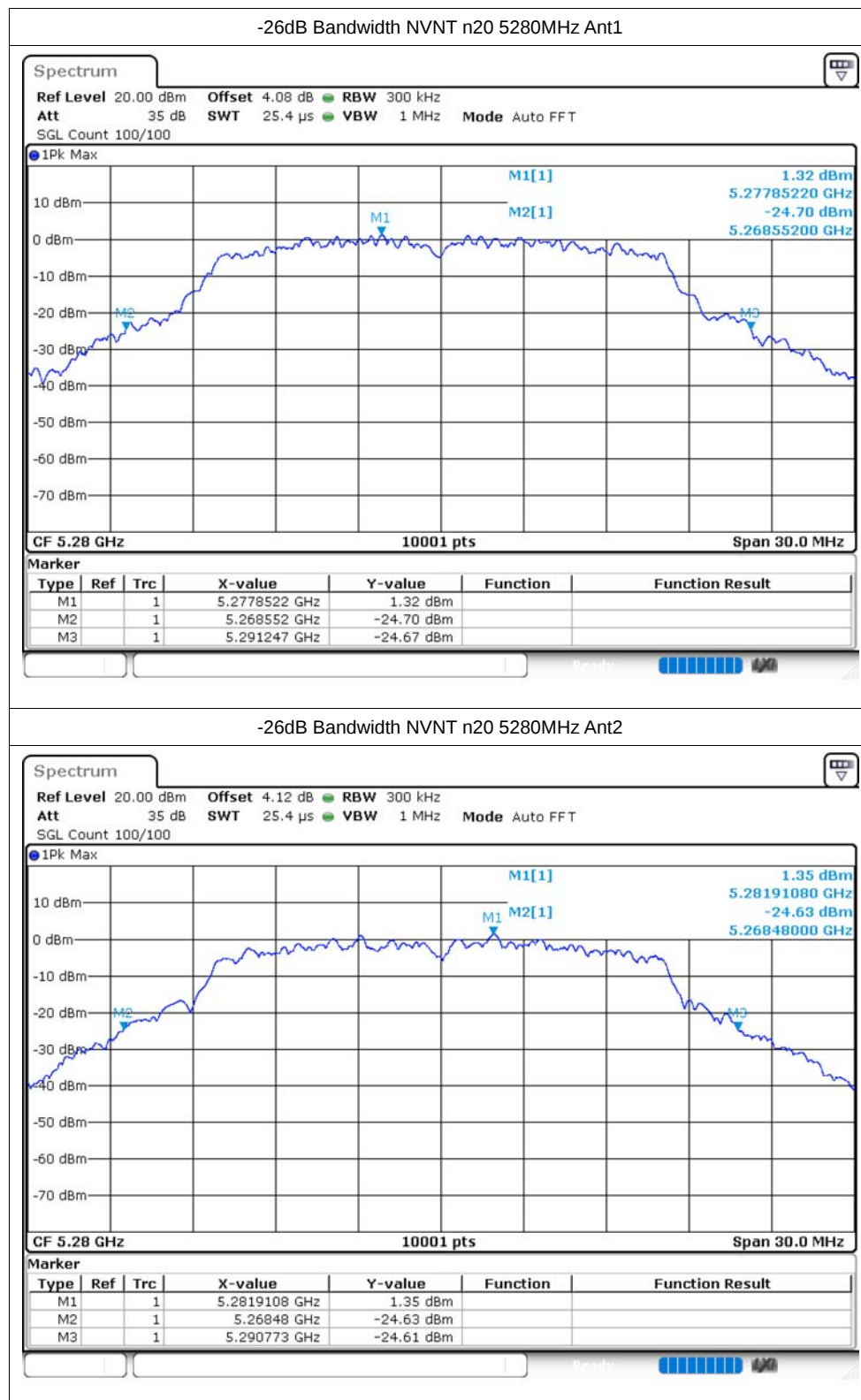


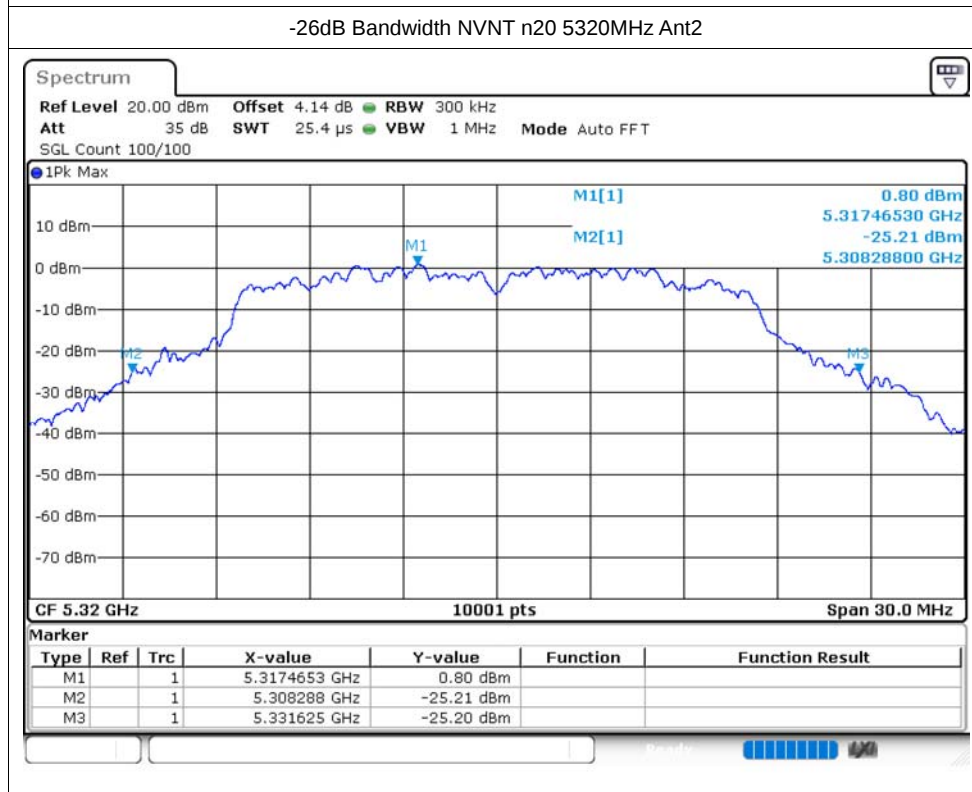
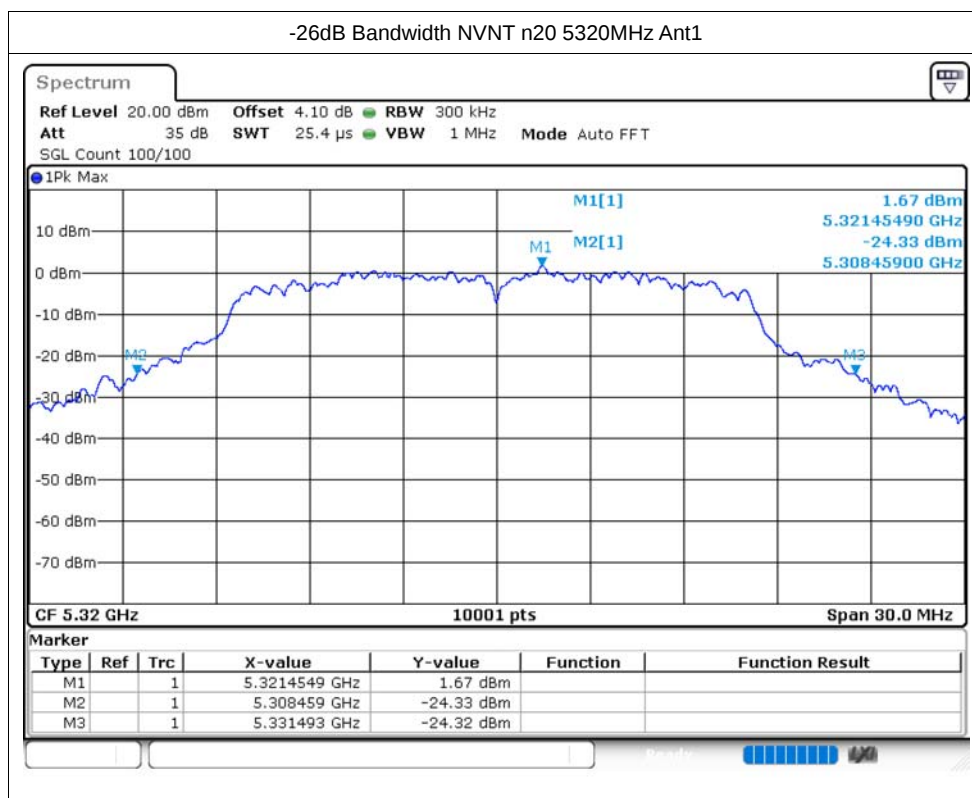


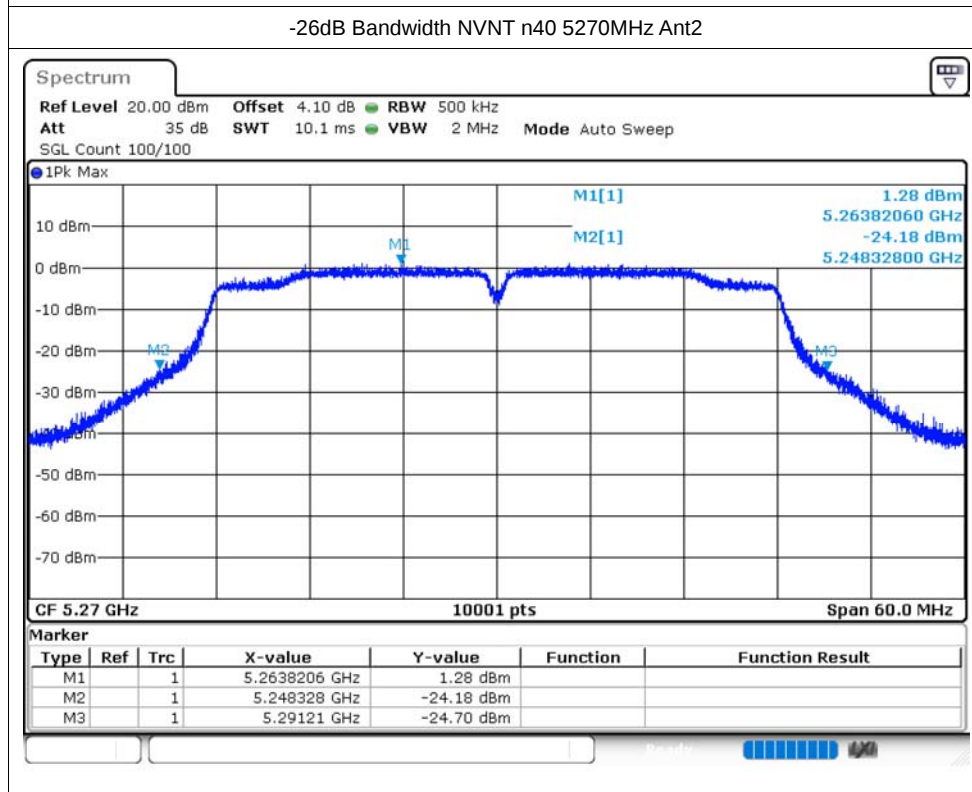
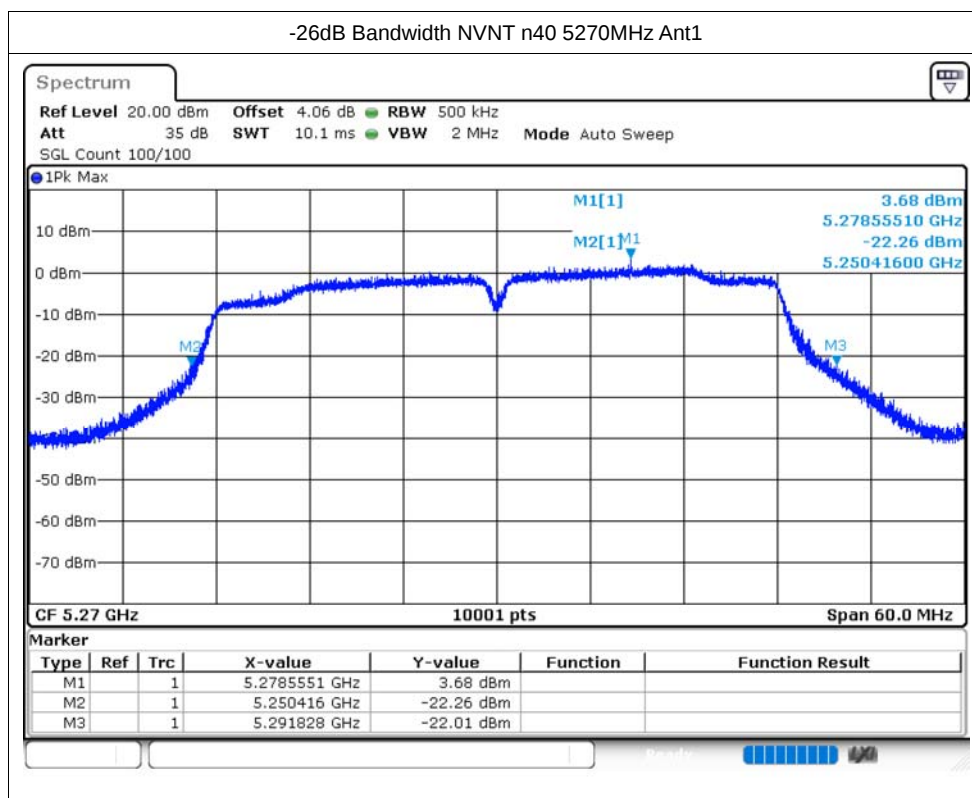


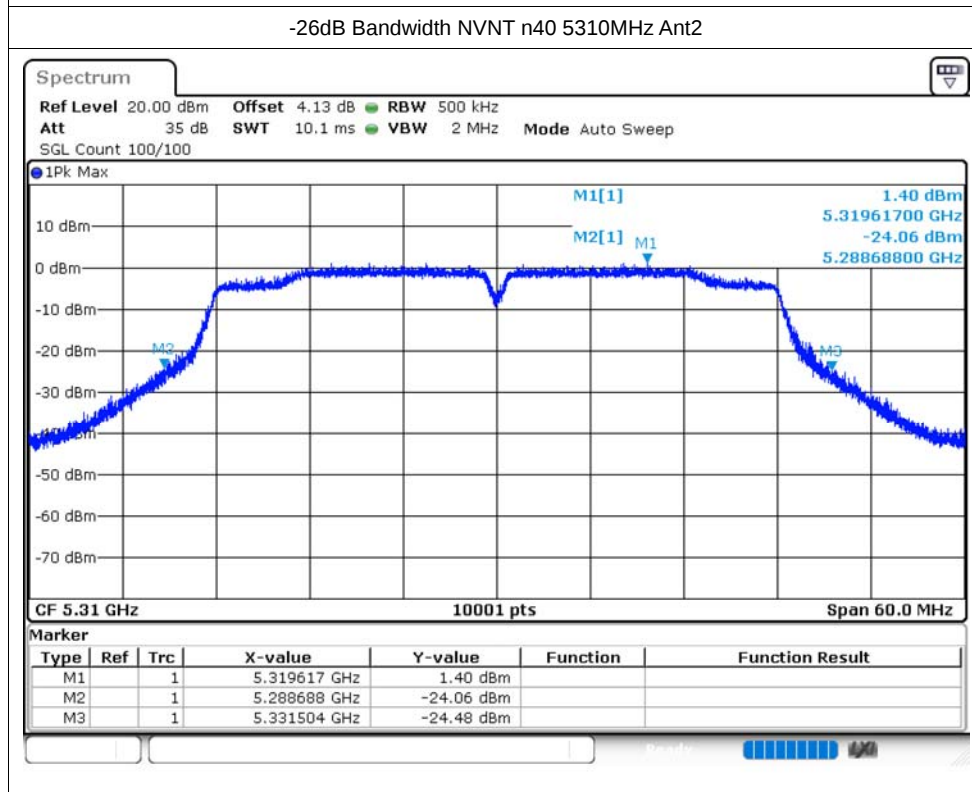
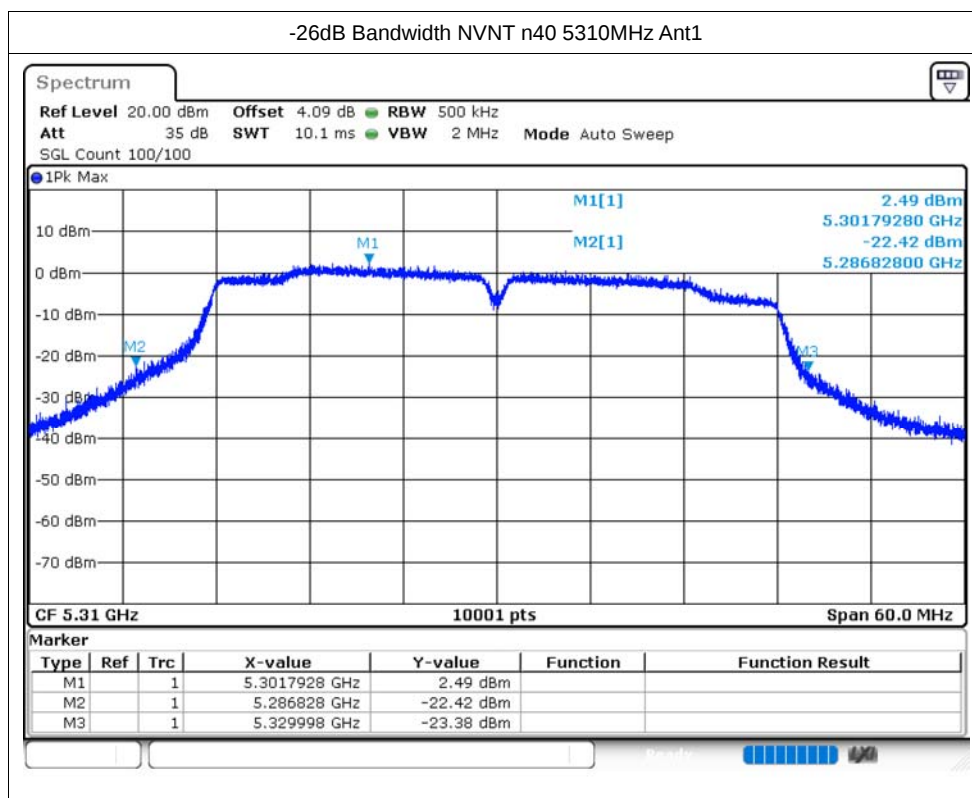












Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5260	Ant1	17.782
NVNT	ac20	5260	Ant2	17.746
NVNT	ac20	5280	Ant1	17.755
NVNT	ac20	5280	Ant2	17.782
NVNT	ac20	5320	Ant1	17.8
NVNT	ac20	5320	Ant2	17.812
NVNT	ac40	5270	Ant1	35.822
NVNT	ac40	5270	Ant2	36.044
NVNT	ac40	5310	Ant1	35.912
NVNT	ac40	5310	Ant2	36.062
NVNT	ac80	5290	Ant1	74.981
NVNT	ac80	5290	Ant2	75.088
NVNT	ax20	5260	Ant1	18.874
NVNT	ax20	5260	Ant2	18.877
NVNT	ax20	5280	Ant1	18.94
NVNT	ax20	5280	Ant2	18.907
NVNT	ax20	5320	Ant1	18.862
NVNT	ax20	5320	Ant2	18.781
NVNT	ax40	5270	Ant1	37.172
NVNT	ax40	5270	Ant2	37.484
NVNT	ax40	5310	Ant1	37.31
NVNT	ax40	5310	Ant2	37.508
NVNT	ax80	5290	Ant1	76.456
NVNT	ax80	5290	Ant2	76.624
NVNT	n20	5260	Ant1	16.6
NVNT	n20	5260	Ant2	16.588
NVNT	n20	5280	Ant1	16.612
NVNT	n20	5280	Ant2	16.6
NVNT	n20	5320	Ant1	16.738
NVNT	n20	5320	Ant2	16.72
NVNT	n40	5270	Ant1	35.858
NVNT	n40	5270	Ant2	36.104
NVNT	n40	5310	Ant1	35.942
NVNT	n40	5310	Ant2	36.038

Test Graphs

OBW NVNT ac20 5260MHz Ant1



OBW NVNT ac20 5260MHz Ant2

