

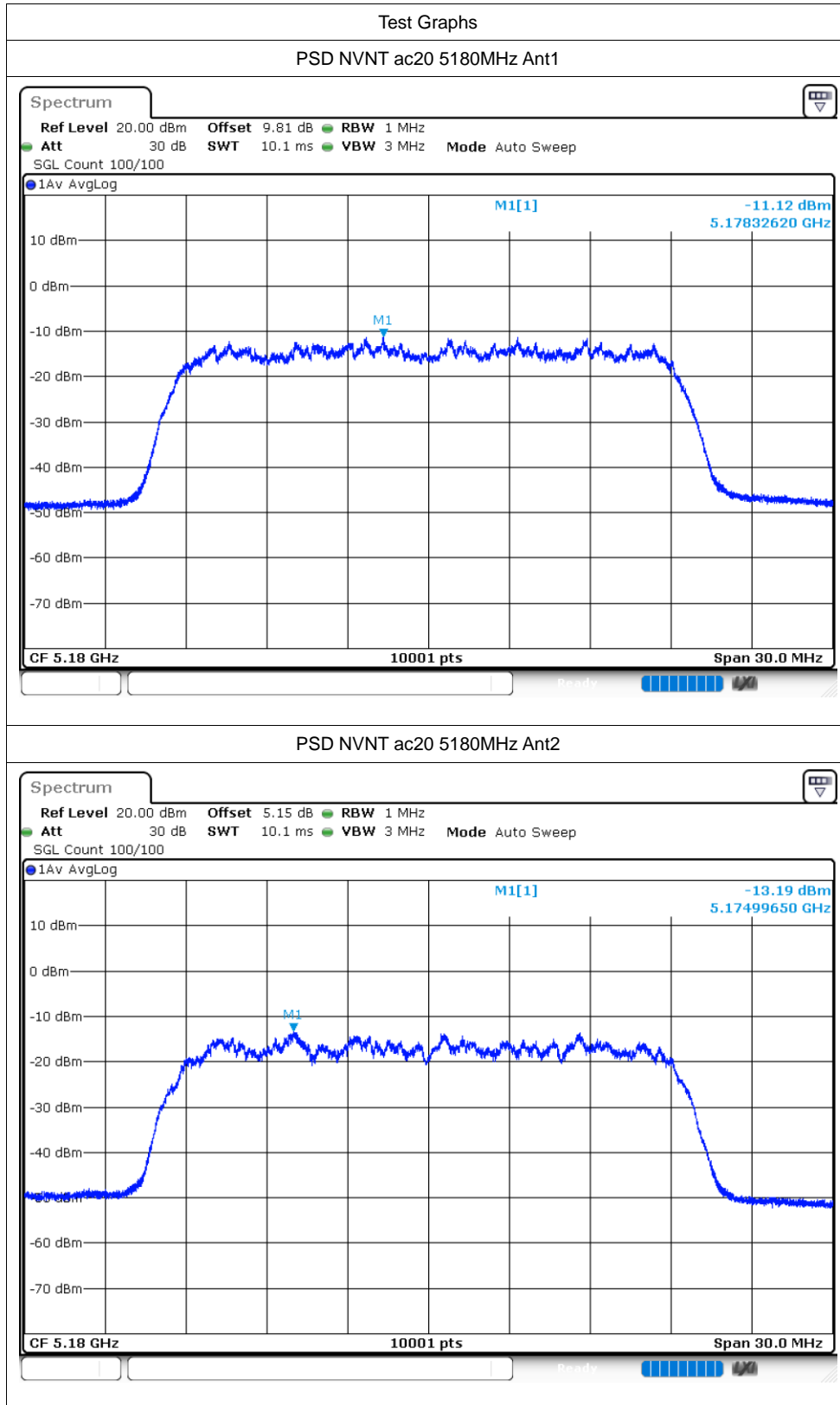
MIMO 5.2G:

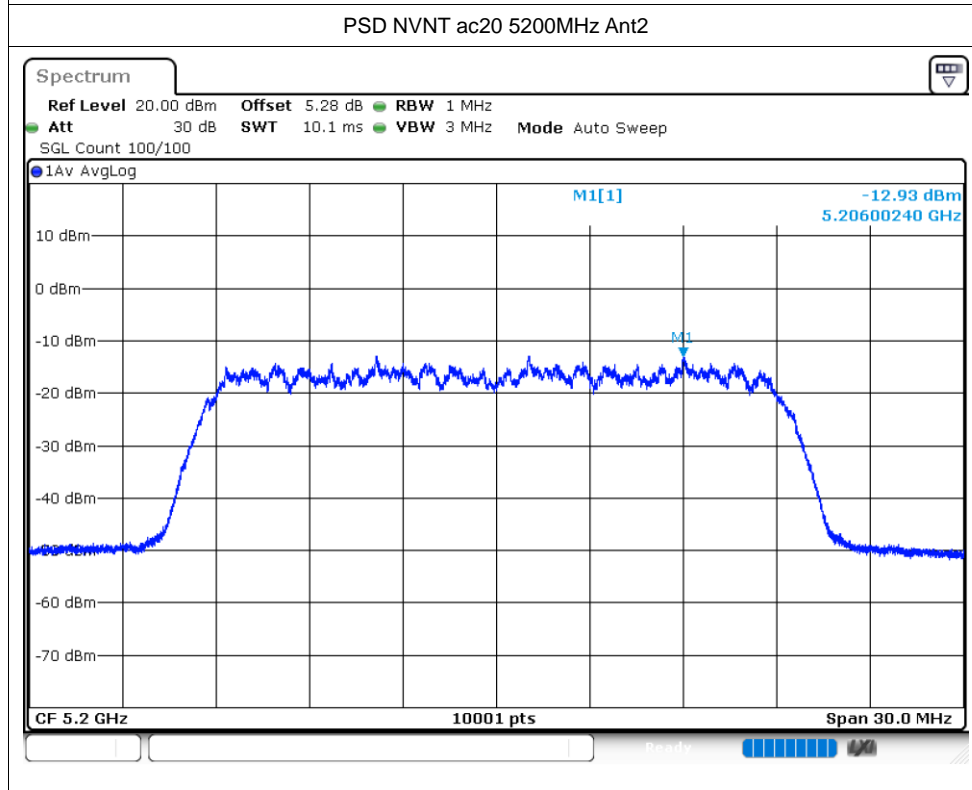
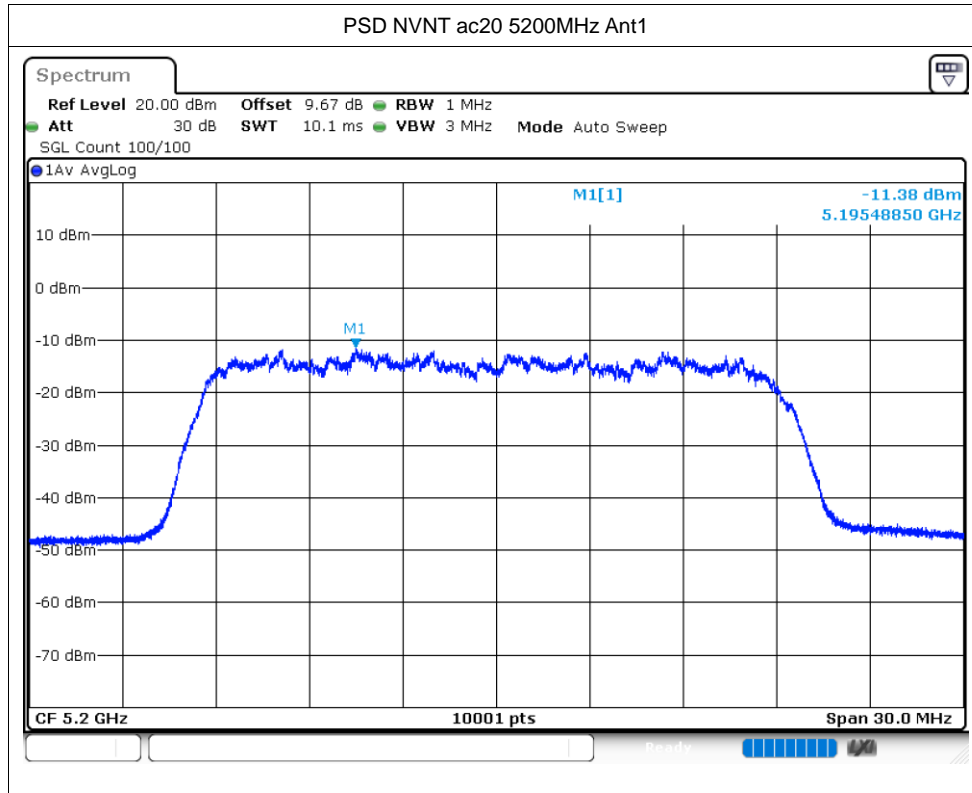
Maximum Conducted Output Power

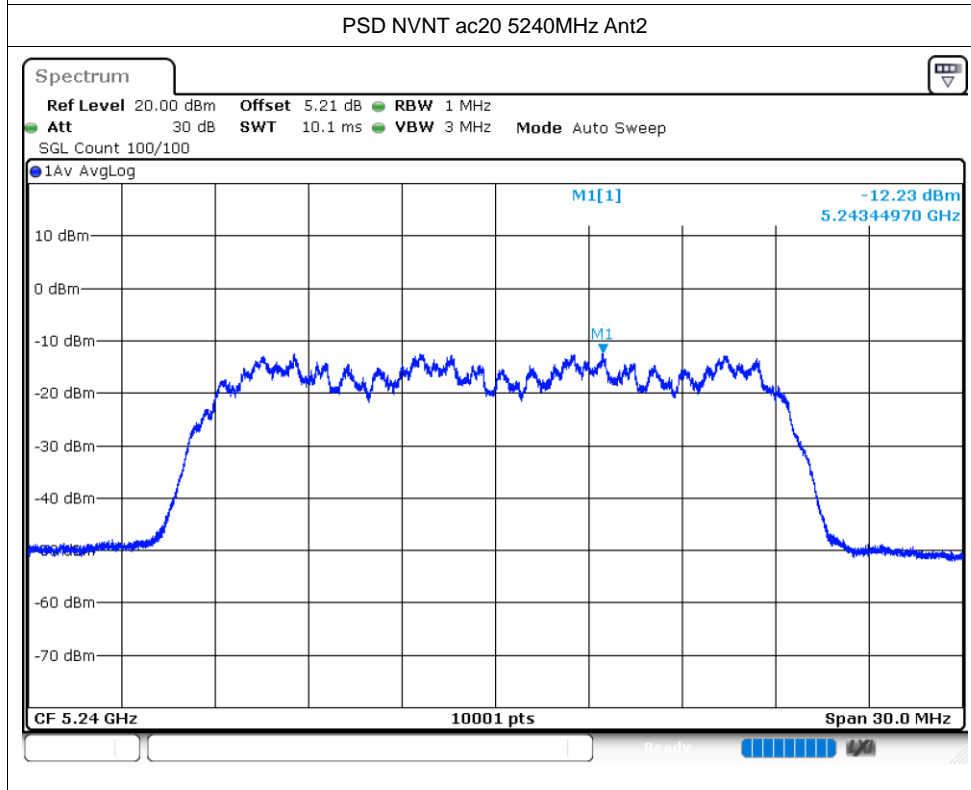
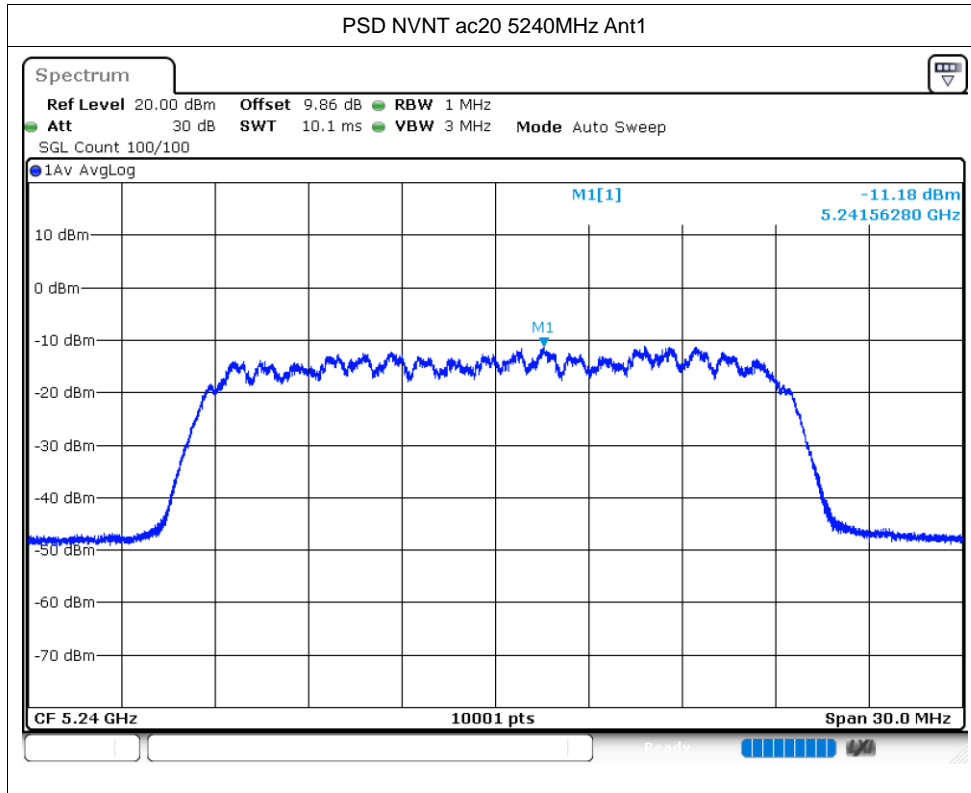
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant1	11.14	24	Pass
NVNT	ac20	5180	Ant2	11.04	24	Pass
NVNT	ac20	5180	Sum	14.1	24	Pass
NVNT	ac20	5200	Ant1	12.07	24	Pass
NVNT	ac20	5200	Ant2	10.8	24	Pass
NVNT	ac20	5200	Sum	14.49	24	Pass
NVNT	ac20	5240	Ant1	11.66	24	Pass
NVNT	ac20	5240	Ant2	11.37	24	Pass
NVNT	ac20	5240	Sum	14.53	24	Pass
NVNT	ac40	5190	Ant1	11.52	24	Pass
NVNT	ac40	5190	Ant2	10.96	24	Pass
NVNT	ac40	5190	Sum	14.26	24	Pass
NVNT	ac40	5230	Ant1	12.21	24	Pass
NVNT	ac40	5230	Ant2	11.33	24	Pass
NVNT	ac40	5230	Sum	14.8	24	Pass
NVNT	ac80	5210	Ant1	11.82	24	Pass
NVNT	ac80	5210	Ant2	10.77	24	Pass
NVNT	ac80	5210	Sum	14.34	24	Pass
NVNT	n20	5180	Ant1	11.35	24	Pass
NVNT	n20	5180	Ant2	11.25	24	Pass
NVNT	n20	5180	Sum	14.31	24	Pass
NVNT	n20	5200	Ant1	12.24	24	Pass
NVNT	n20	5200	Ant2	10.92	24	Pass
NVNT	n20	5200	Sum	14.64	24	Pass
NVNT	n20	5240	Ant1	11.87	24	Pass
NVNT	n20	5240	Ant2	11.5	24	Pass
NVNT	n20	5240	Sum	14.7	24	Pass
NVNT	n40	5190	Ant1	11.61	24	Pass
NVNT	n40	5190	Ant2	10.97	24	Pass
NVNT	n40	5190	Sum	14.31	24	Pass
NVNT	n40	5230	Ant1	12.27	24	Pass
NVNT	n40	5230	Ant2	11.33	24	Pass
NVNT	n40	5230	Sum	14.84	24	Pass

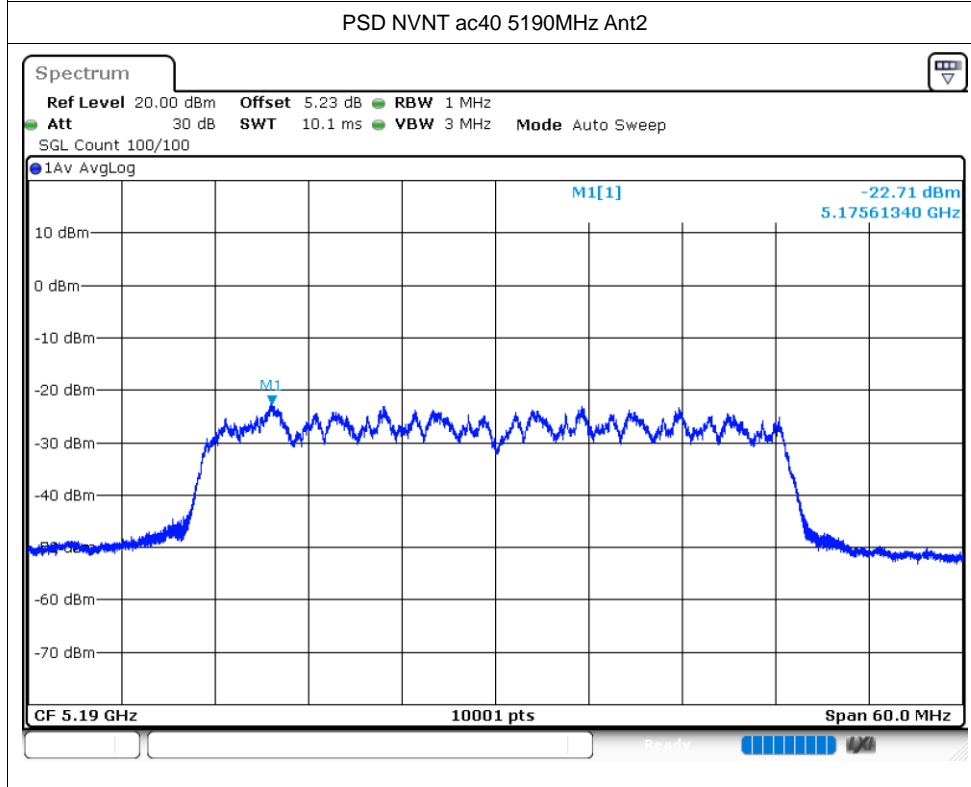
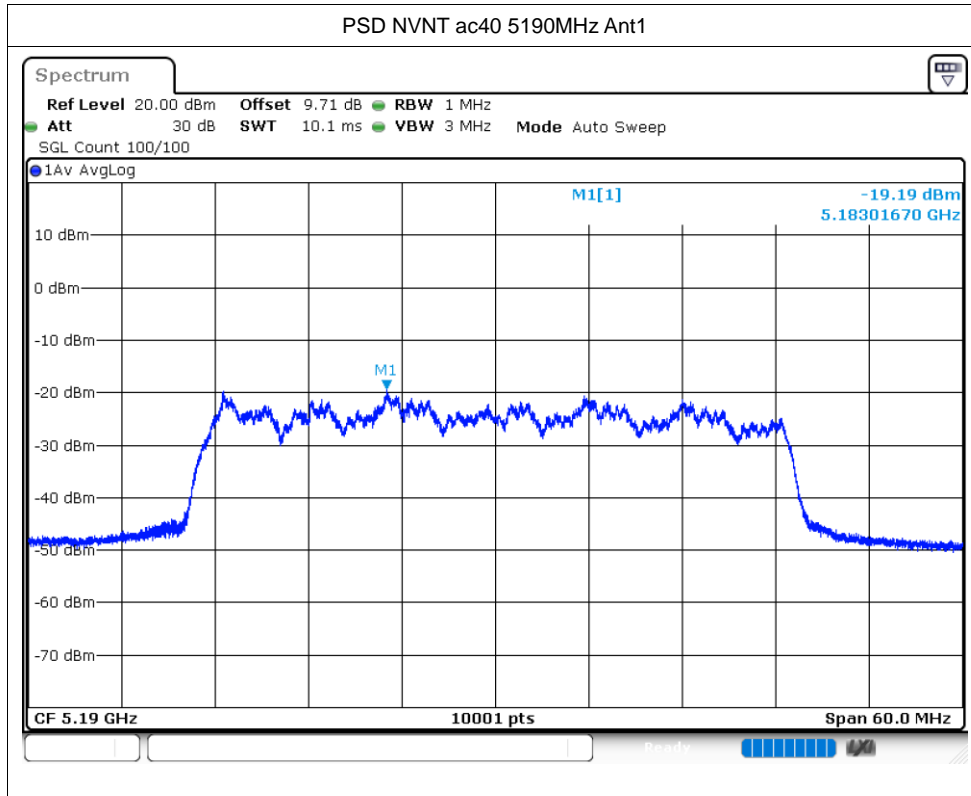
Maximum Power Spectral Density Level

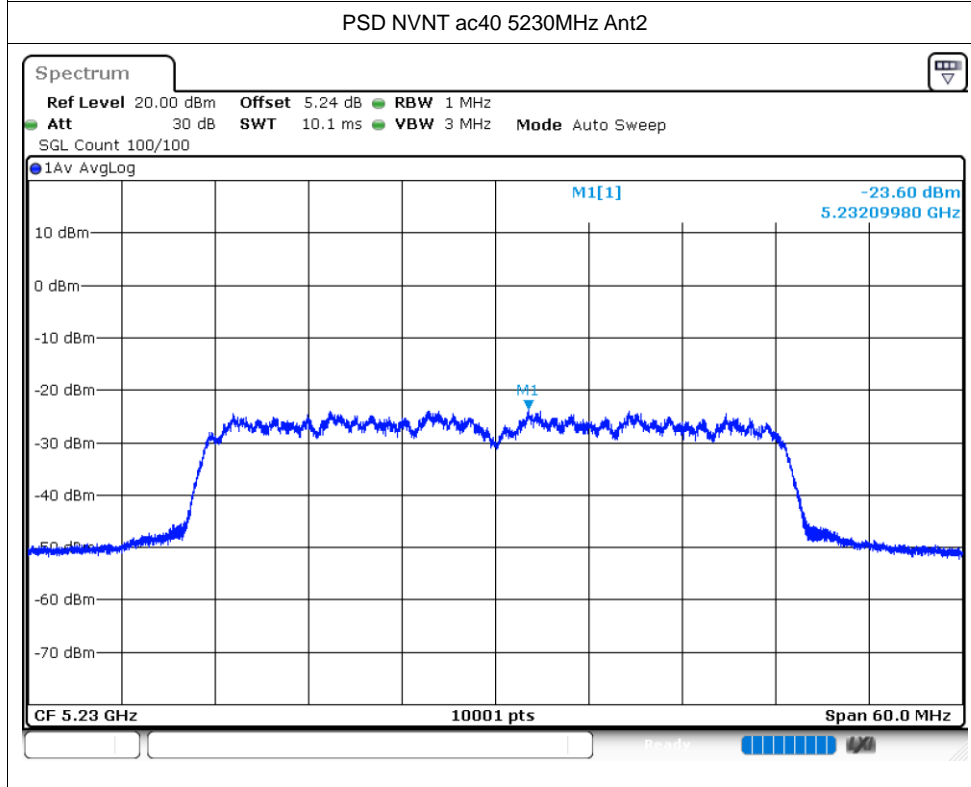
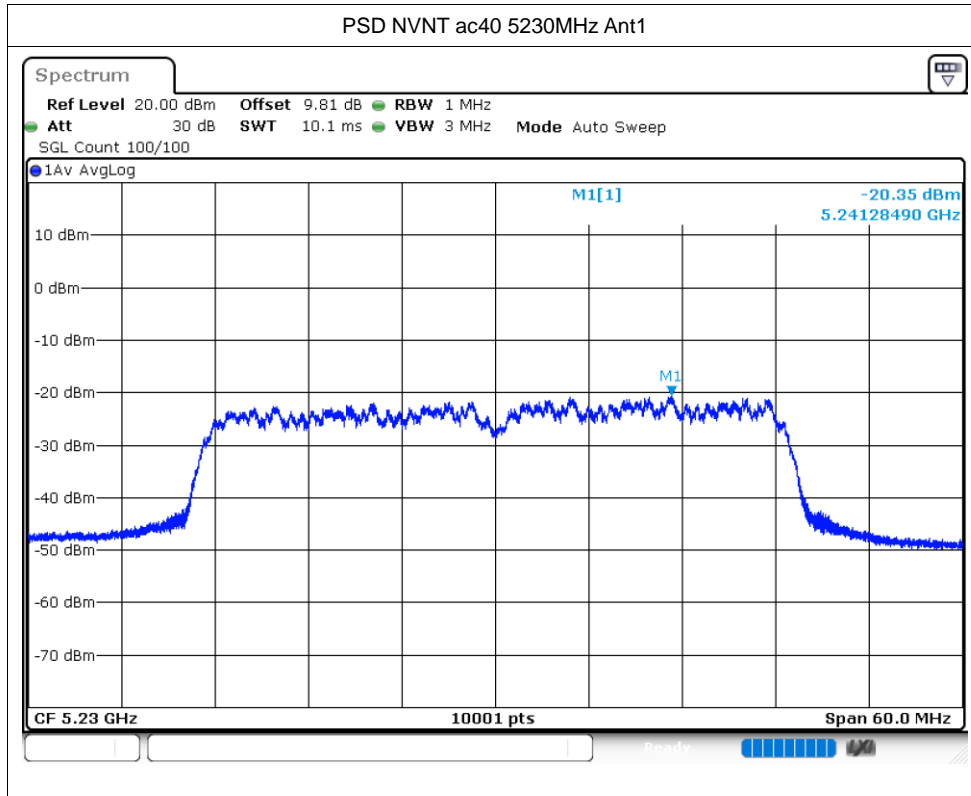
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant1	-11.12	1.4	-9.72	11	Pass
NVNT	ac20	5180	Ant2	-13.19	1.4	-11.79	11	Pass
NVNT	ac20	5180	Sum	-9.02	1.4	-7.62	11	Pass
NVNT	ac20	5200	Ant1	-11.38	1.4	-9.98	11	Pass
NVNT	ac20	5200	Ant2	-12.93	1.4	-11.53	11	Pass
NVNT	ac20	5200	Sum	-9.08	1.4	-7.68	11	Pass
NVNT	ac20	5240	Ant1	-11.18	1.4	-9.78	11	Pass
NVNT	ac20	5240	Ant2	-12.23	1.4	-10.83	11	Pass
NVNT	ac20	5240	Sum	-8.66	1.4	-7.26	11	Pass
NVNT	ac40	5190	Ant1	-19.19	2.45	-16.74	11	Pass
NVNT	ac40	5190	Ant2	-22.71	2.45	-20.26	11	Pass
NVNT	ac40	5190	Sum	-17.59	2.45	-15.14	11	Pass
NVNT	ac40	5230	Ant1	-20.35	2.46	-17.89	11	Pass
NVNT	ac40	5230	Ant2	-23.6	2.46	-21.14	11	Pass
NVNT	ac40	5230	Sum	-18.67	2.46	-16.21	11	Pass
NVNT	ac80	5210	Ant1	-29.28	3.99	-25.29	11	Pass
NVNT	ac80	5210	Ant2	-31.66	3.99	-27.67	11	Pass
NVNT	ac80	5210	Sum	-27.3	3.99	-23.31	11	Pass
NVNT	n20	5180	Ant1	-11.66	1.4	-10.26	11	Pass
NVNT	n20	5180	Ant2	-15.24	1.4	-13.84	11	Pass
NVNT	n20	5180	Sum	-10.08	1.4	-8.68	11	Pass
NVNT	n20	5200	Ant1	-10.62	1.4	-9.22	11	Pass
NVNT	n20	5200	Ant2	-12.74	1.4	-11.34	11	Pass
NVNT	n20	5200	Sum	-8.54	1.4	-7.14	11	Pass
NVNT	n20	5240	Ant1	-11.17	1.4	-9.77	11	Pass
NVNT	n20	5240	Ant2	-12.24	1.4	-10.84	11	Pass
NVNT	n20	5240	Sum	-8.66	1.4	-7.26	11	Pass
NVNT	n40	5190	Ant1	-20.23	2.46	-17.77	11	Pass
NVNT	n40	5190	Ant2	-23.37	2.46	-20.91	11	Pass
NVNT	n40	5190	Sum	-18.51	2.46	-16.05	11	Pass
NVNT	n40	5230	Ant1	6.02	0	6.02	11	Pass
NVNT	n40	5230	Ant2	4.49	0	4.49	11	Pass
NVNT	n40	5230	Sum	8.33	0	8.33	11	Pass

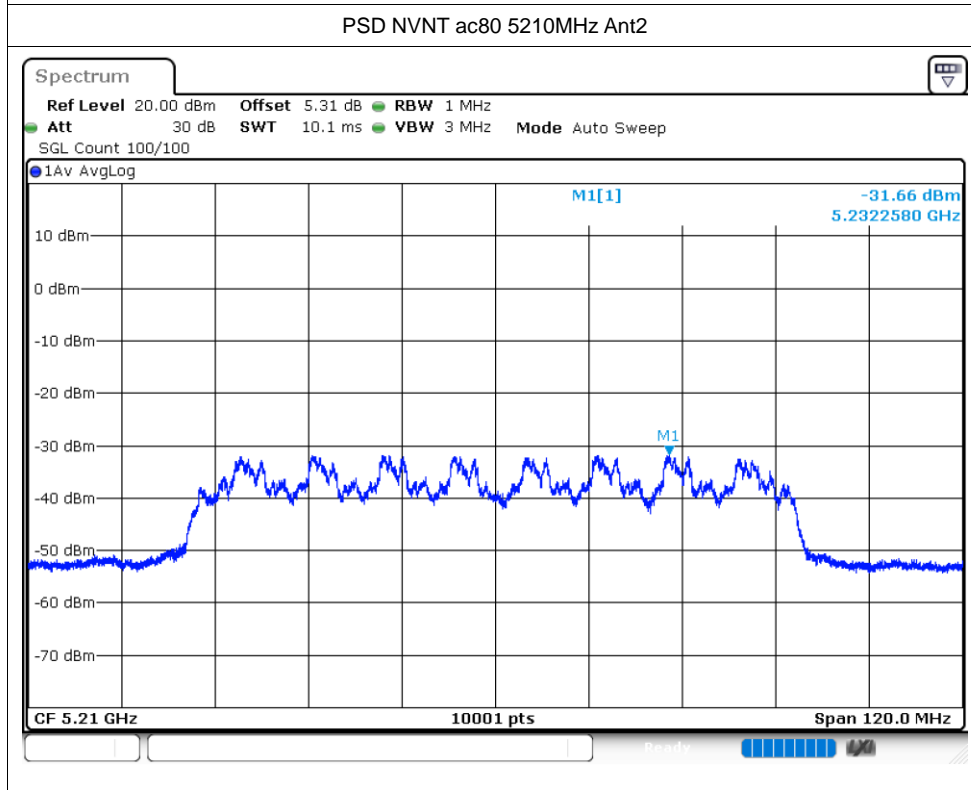
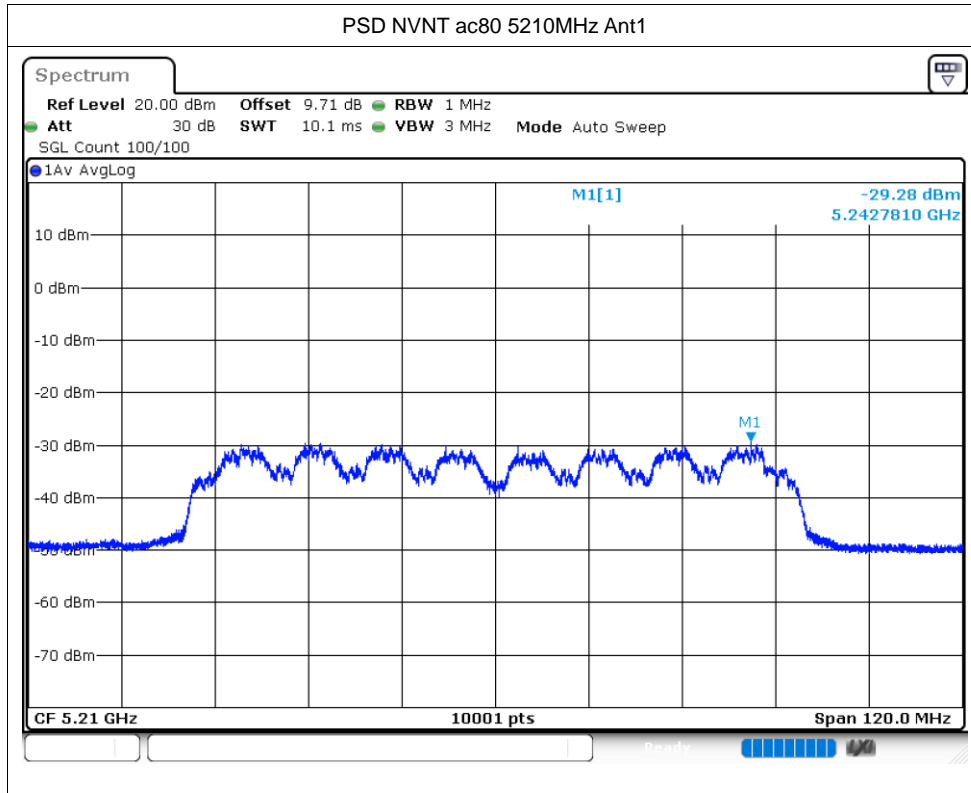


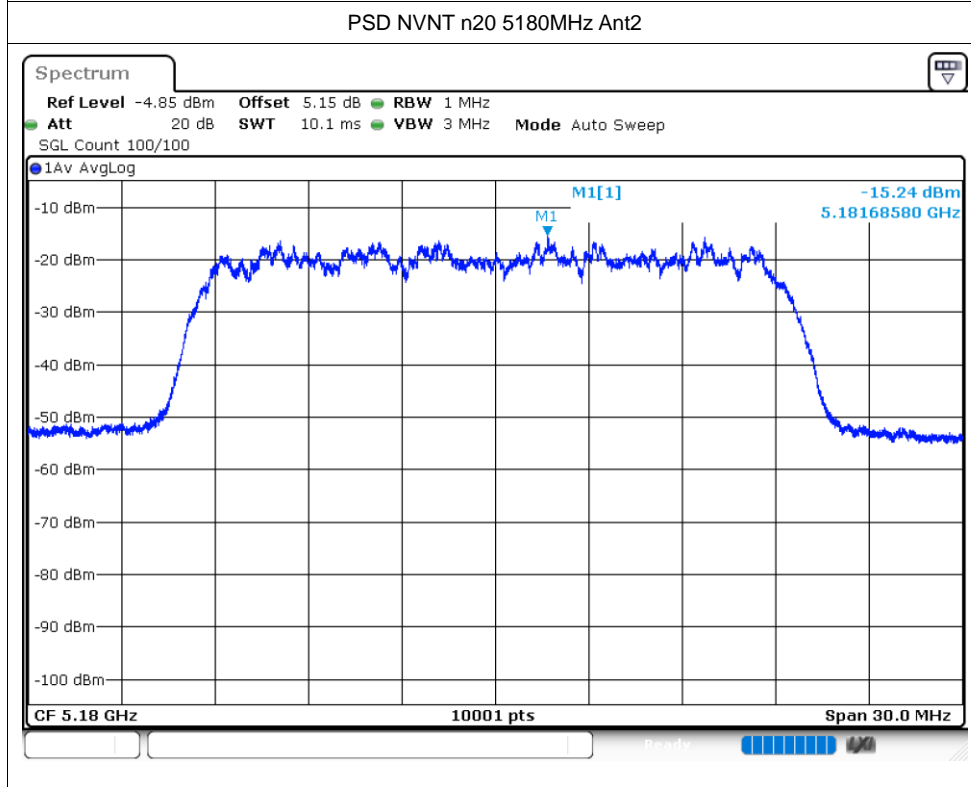
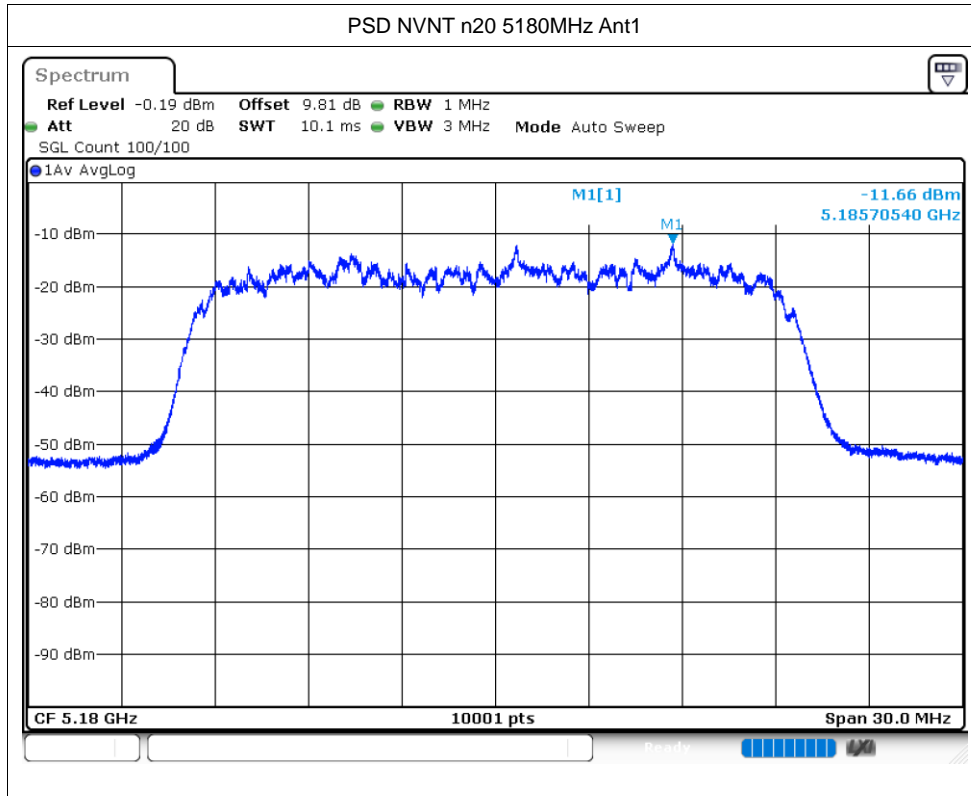


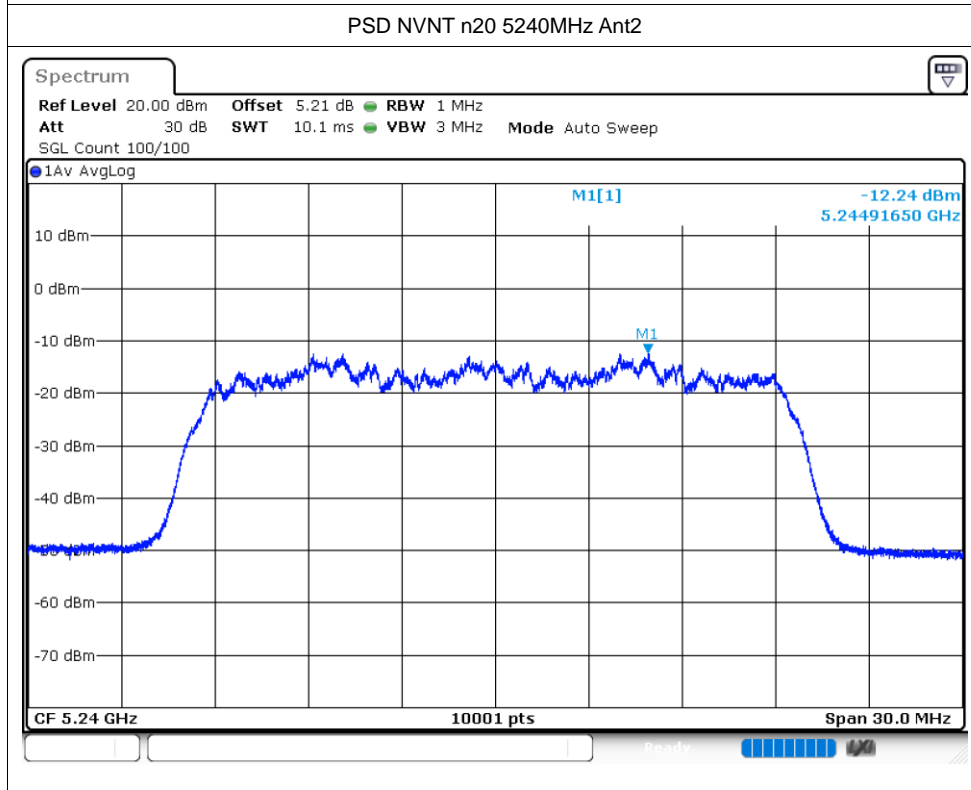
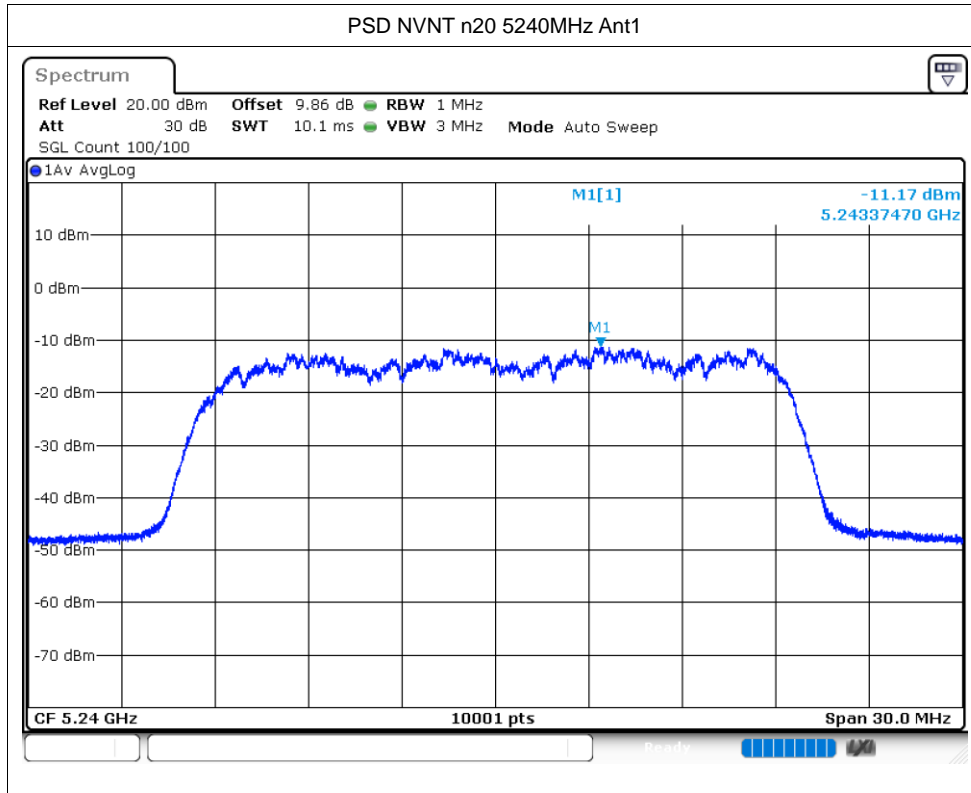


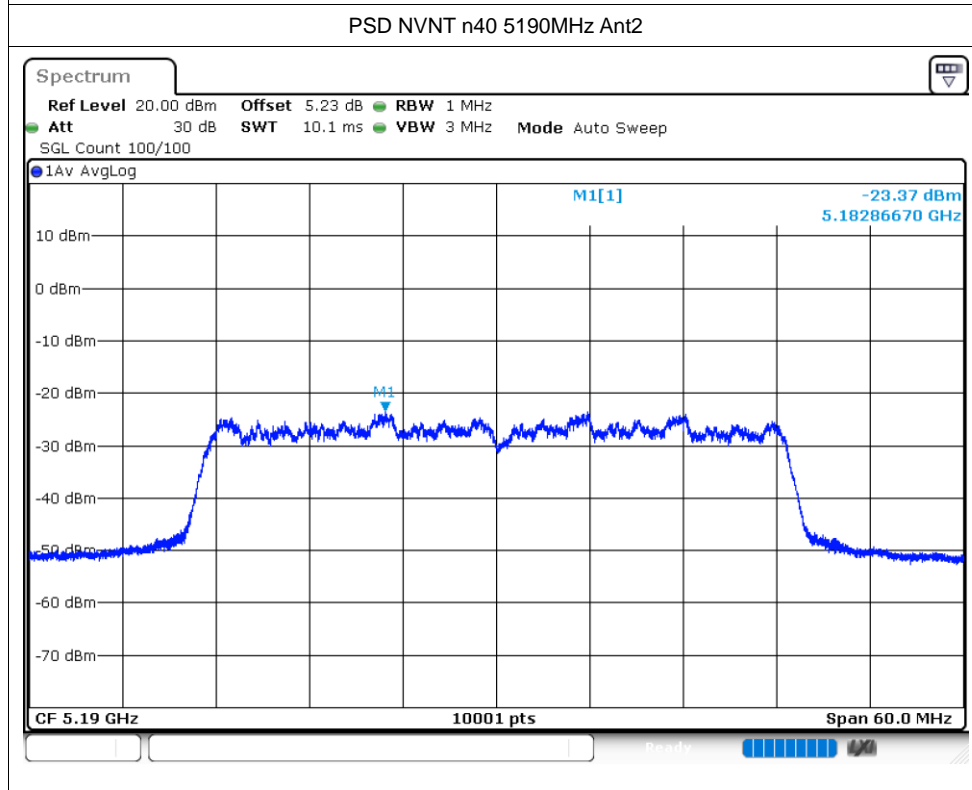
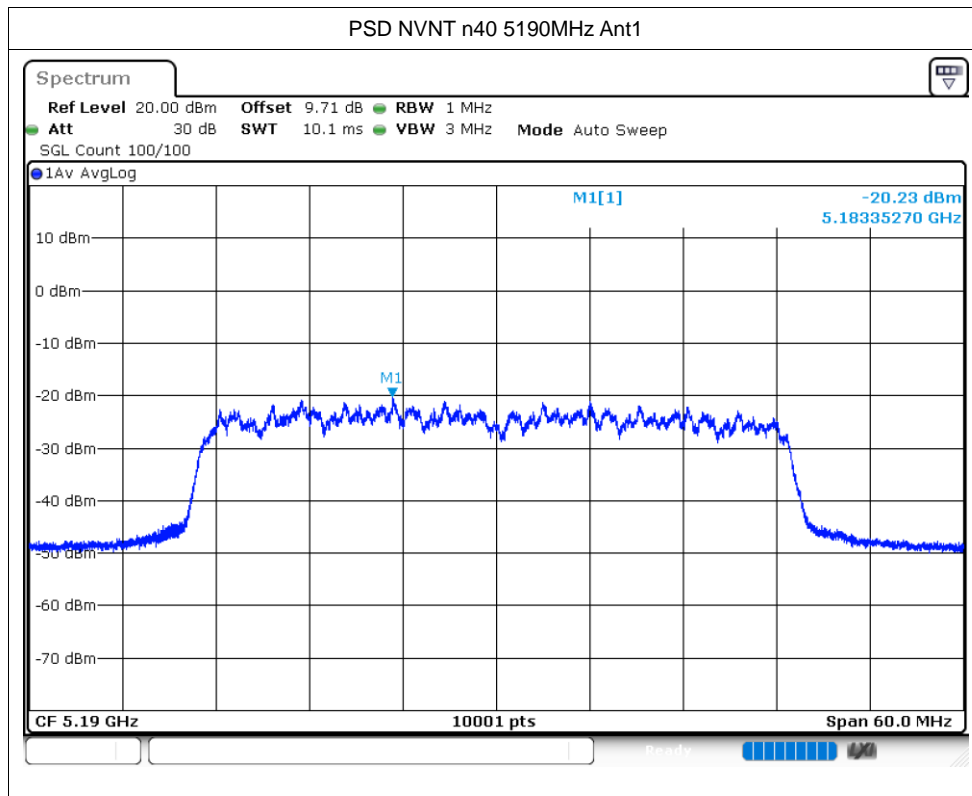


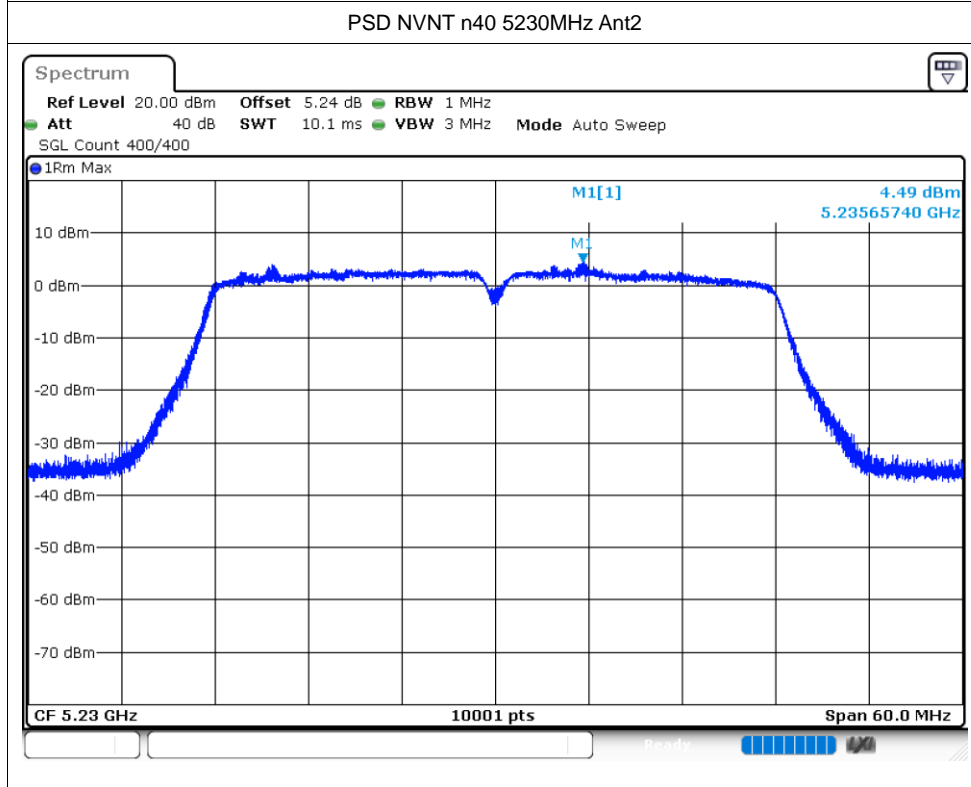
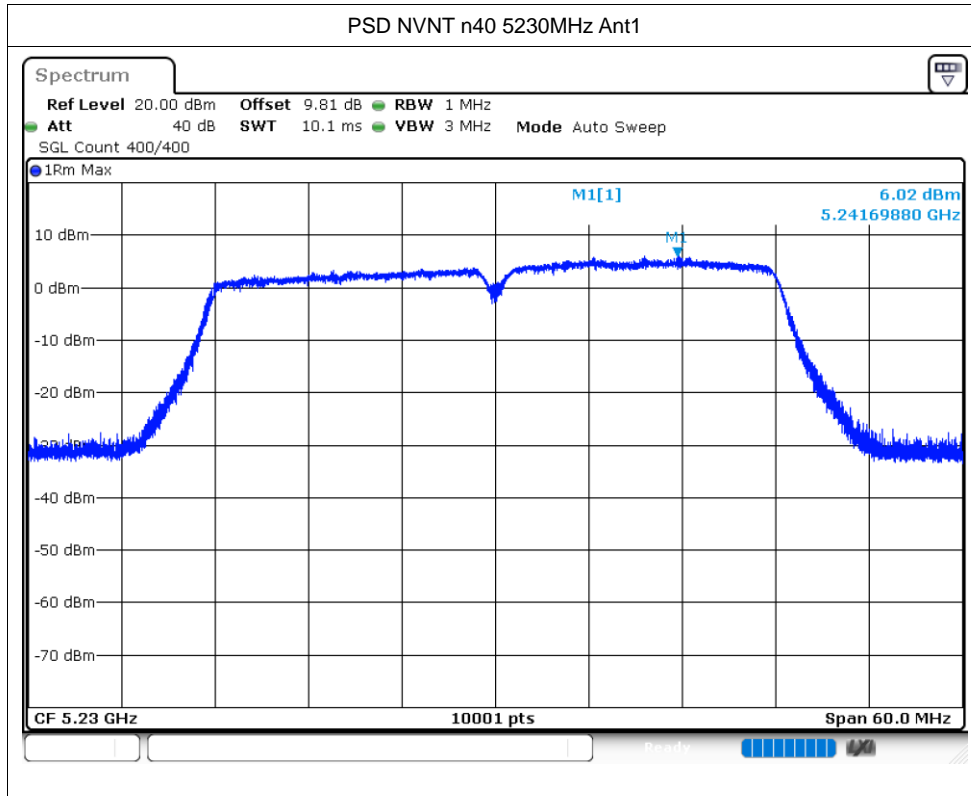






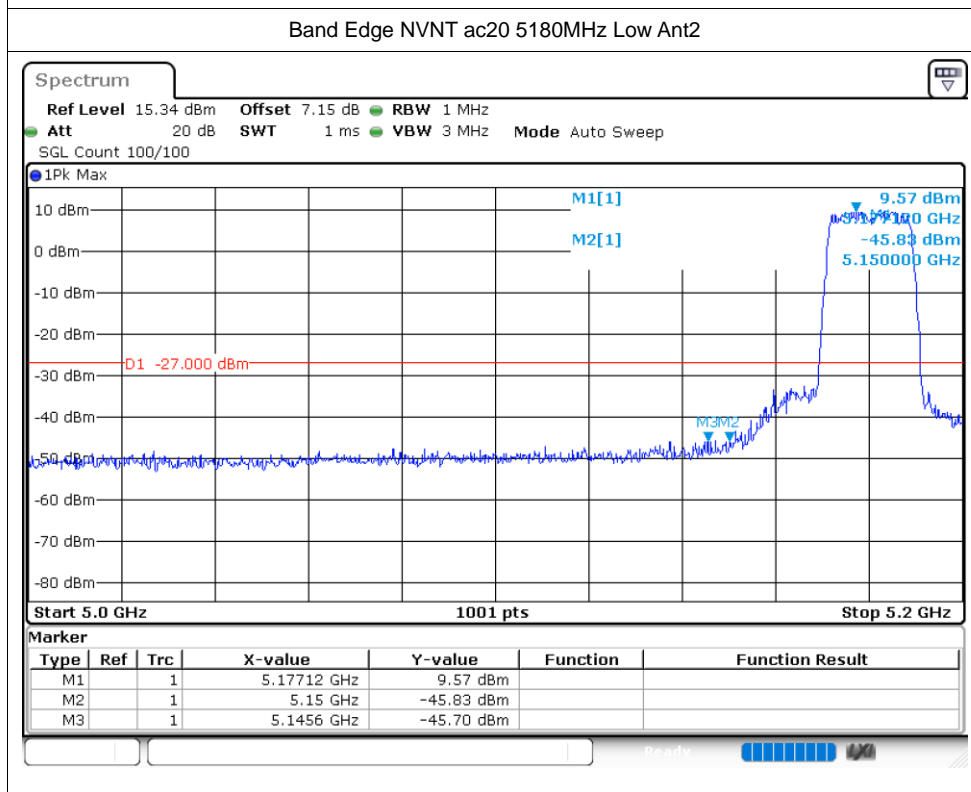
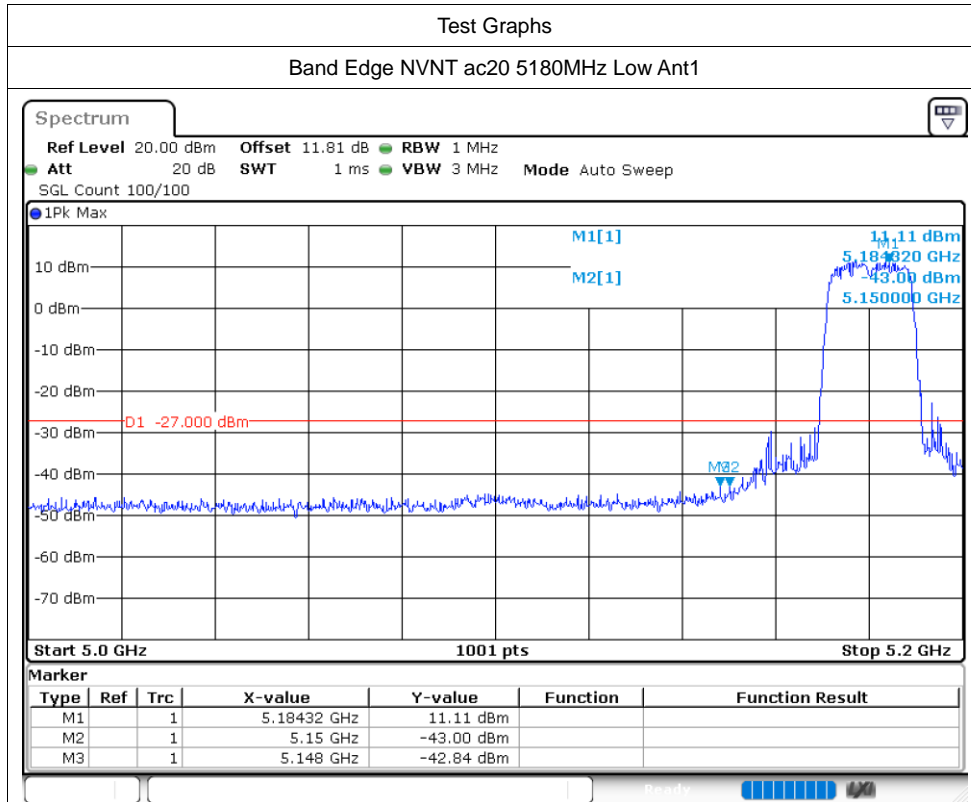


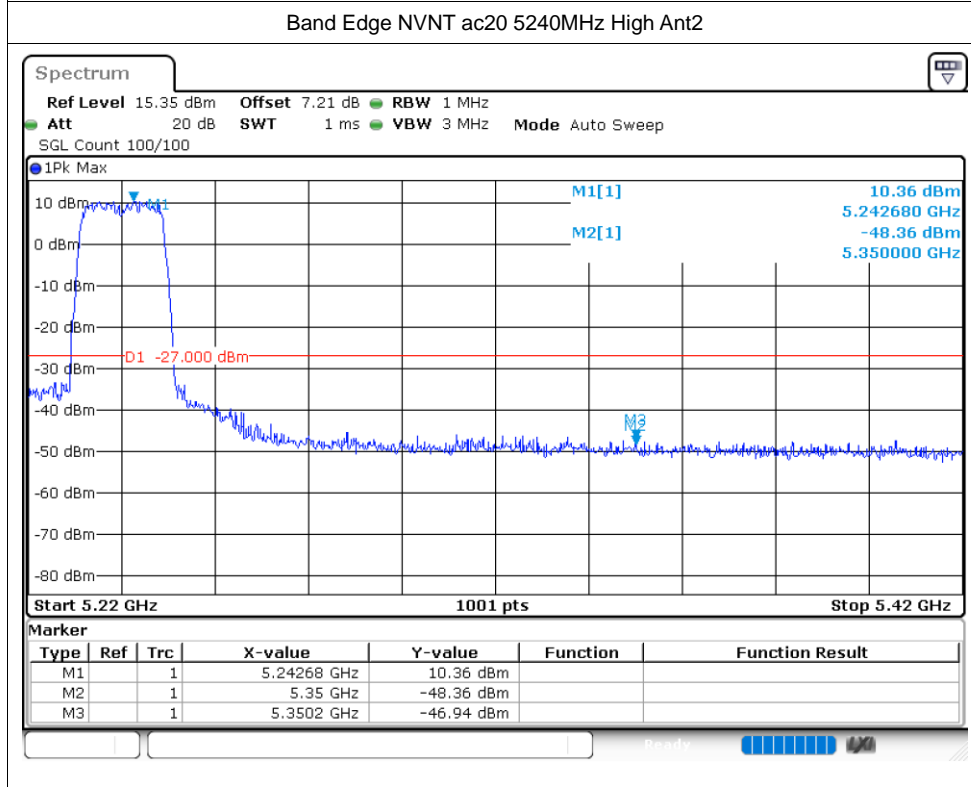
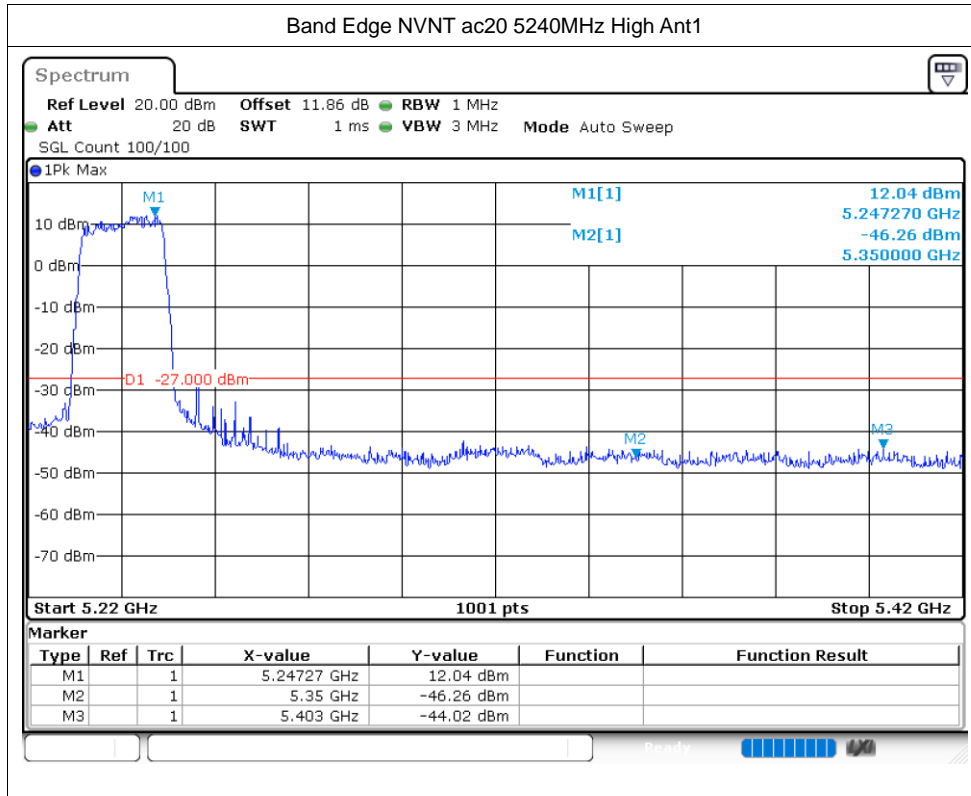


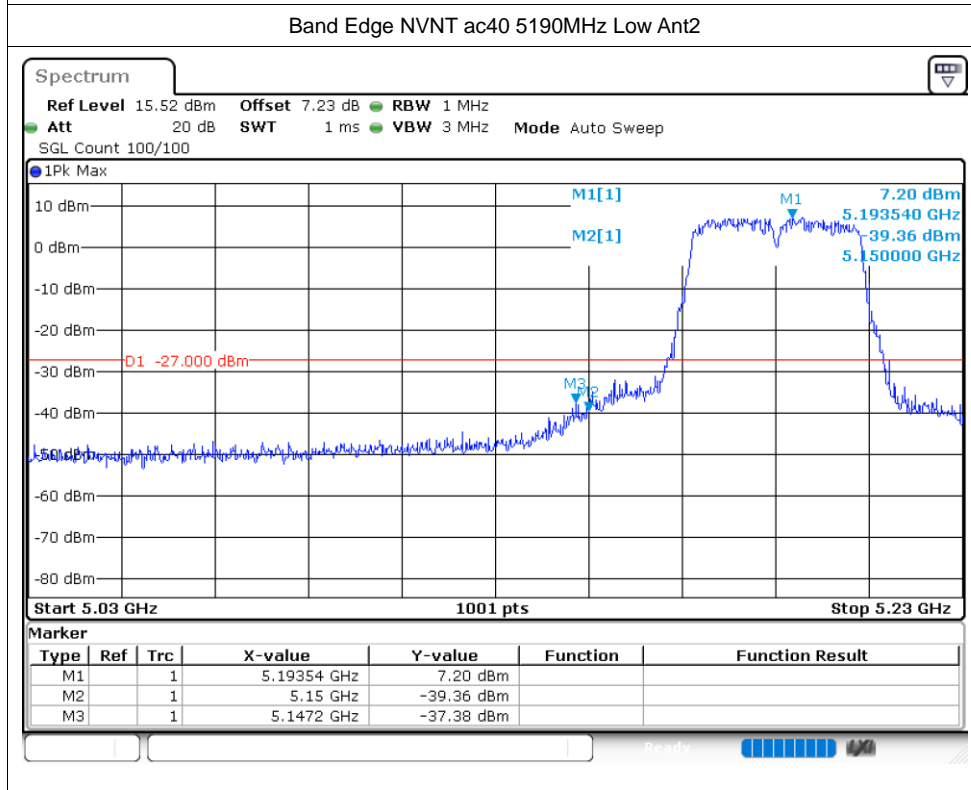
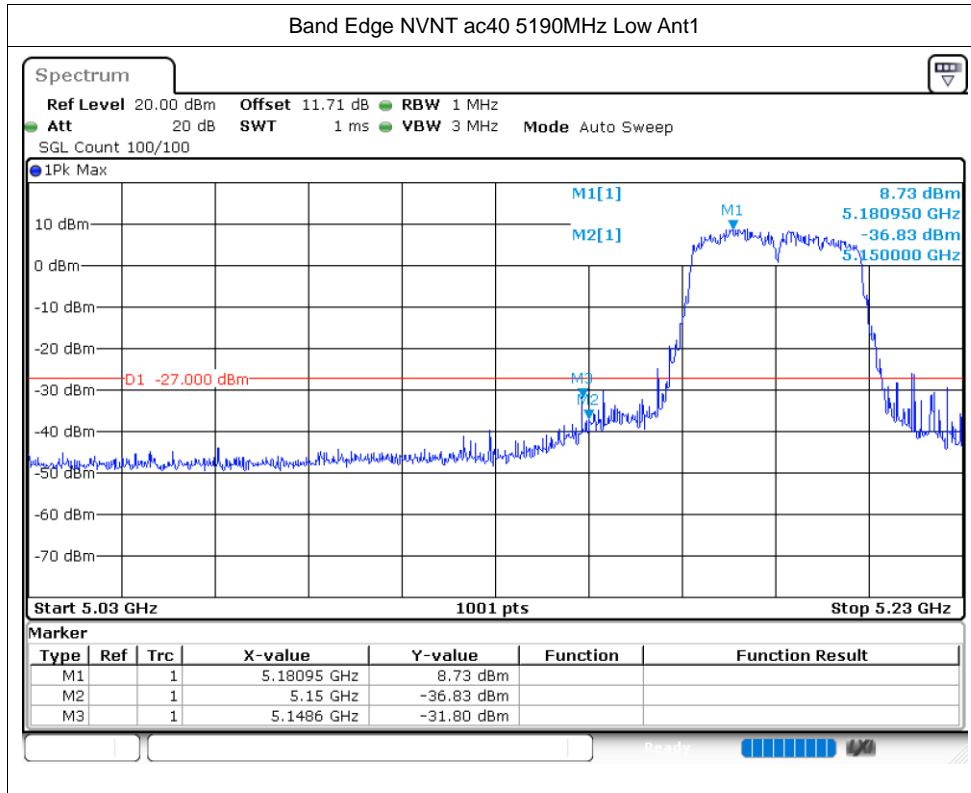


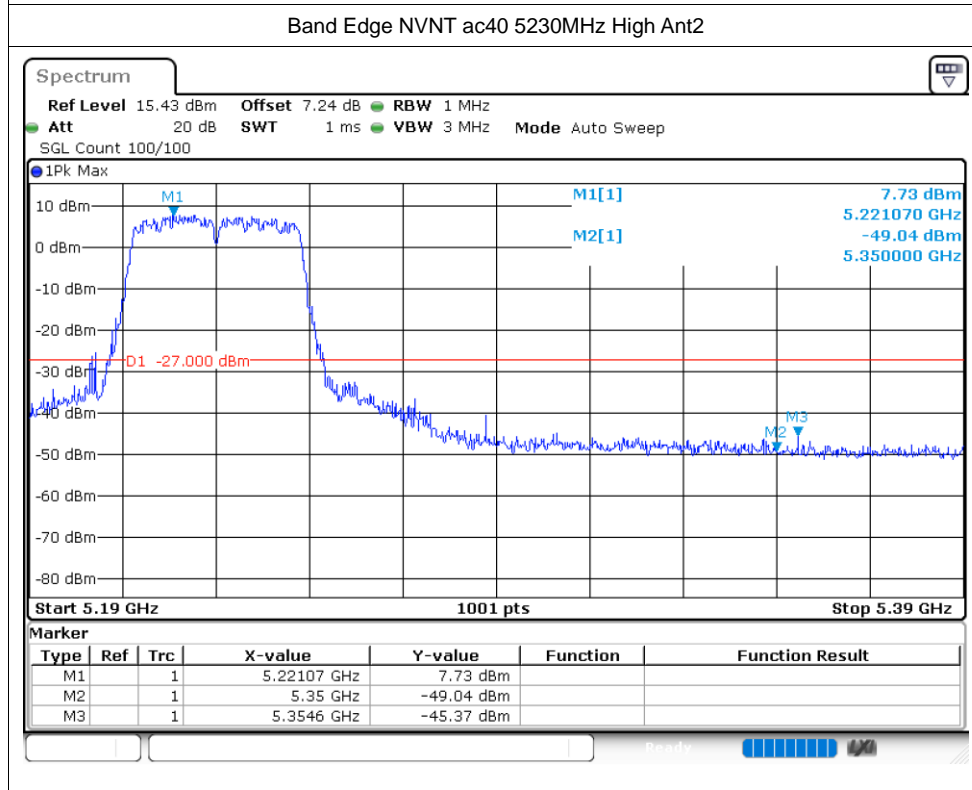
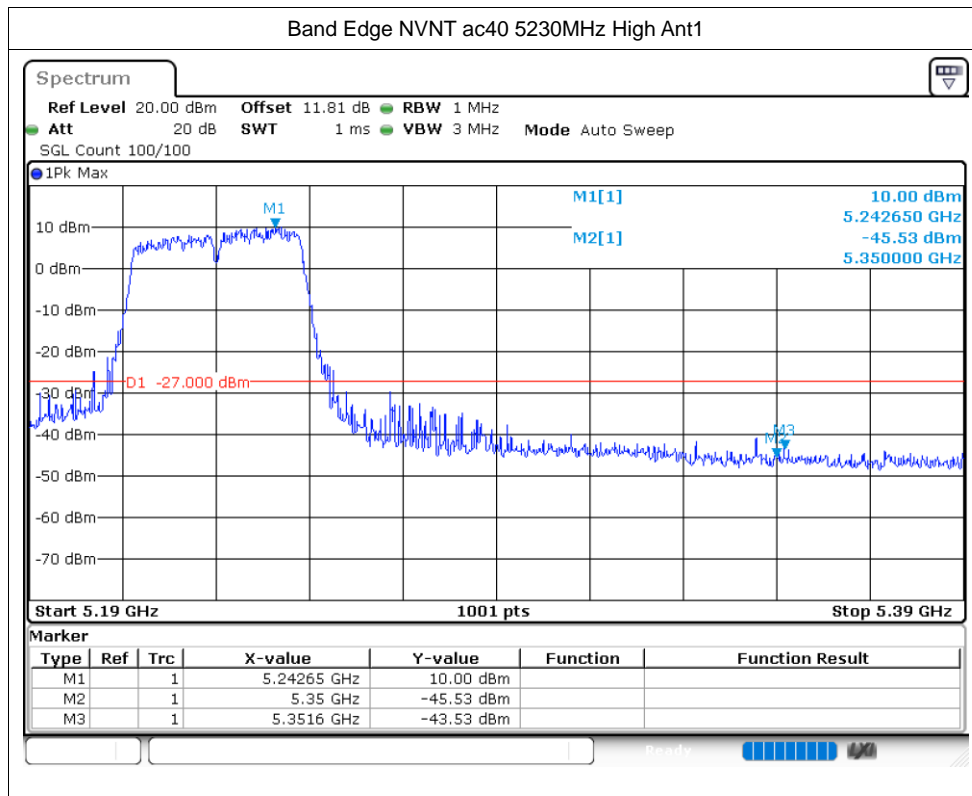
Band Edge

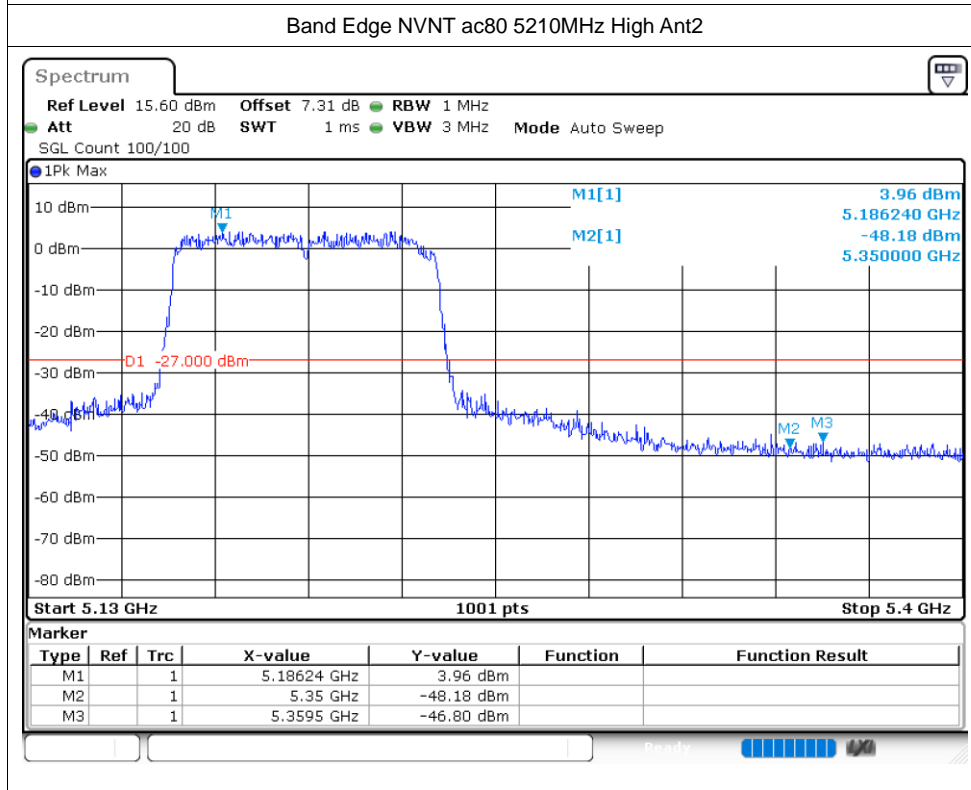
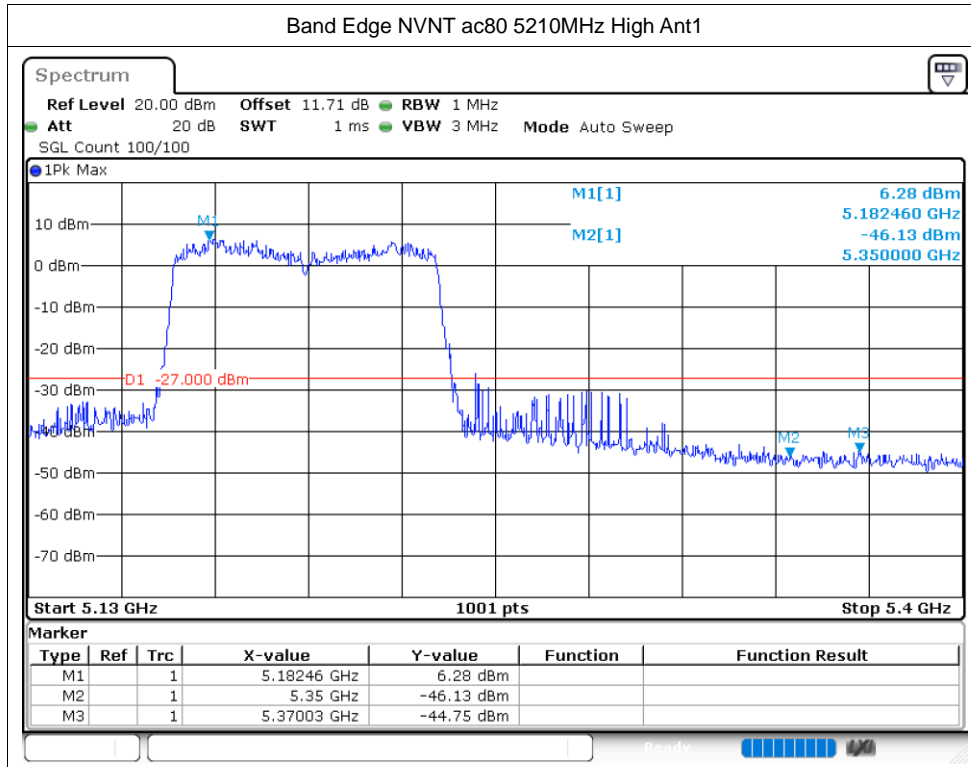
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5180	Ant1	-42.84	-27	Pass
NVNT	ac20	5180	Ant2	-45.69	-27	Pass
NVNT	ac20	5240	Ant1	-44.02	-27	Pass
NVNT	ac20	5240	Ant2	-46.93	-27	Pass
NVNT	ac40	5190	Ant1	-31.79	-27	Pass
NVNT	ac40	5190	Ant2	-37.38	-27	Pass
NVNT	ac40	5230	Ant1	-43.53	-27	Pass
NVNT	ac40	5230	Ant2	-45.37	-27	Pass
NVNT	ac80	5210	Ant1	-44.75	-27	Pass
NVNT	ac80	5210	Ant2	-46.8	-27	Pass
NVNT	n20	5180	Ant1	-43.65	-27	Pass
NVNT	n20	5180	Ant2	-45.3	-27	Pass
NVNT	n20	5240	Ant1	-43.41	-27	Pass
NVNT	n20	5240	Ant2	-46.99	-27	Pass
NVNT	n40	5190	Ant1	-30.2	-27	Pass
NVNT	n40	5190	Ant2	-36.4	-27	Pass
NVNT	n40	5230	Ant1	-43.54	-27	Pass
NVNT	n40	5230	Ant2	-47.34	-27	Pass

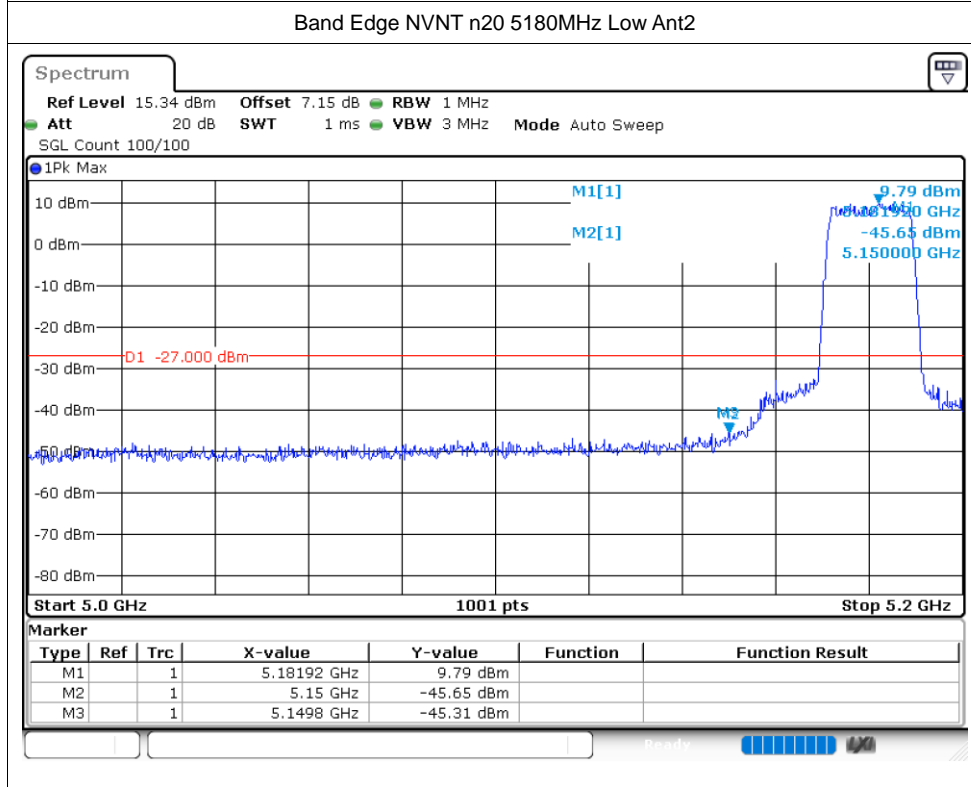
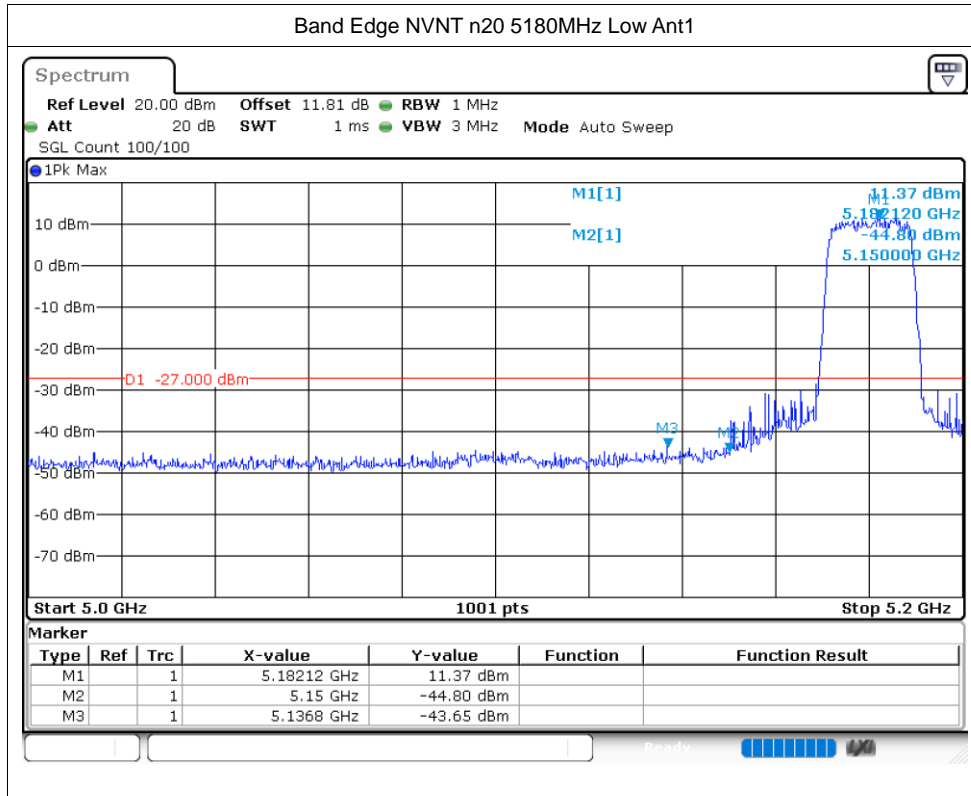


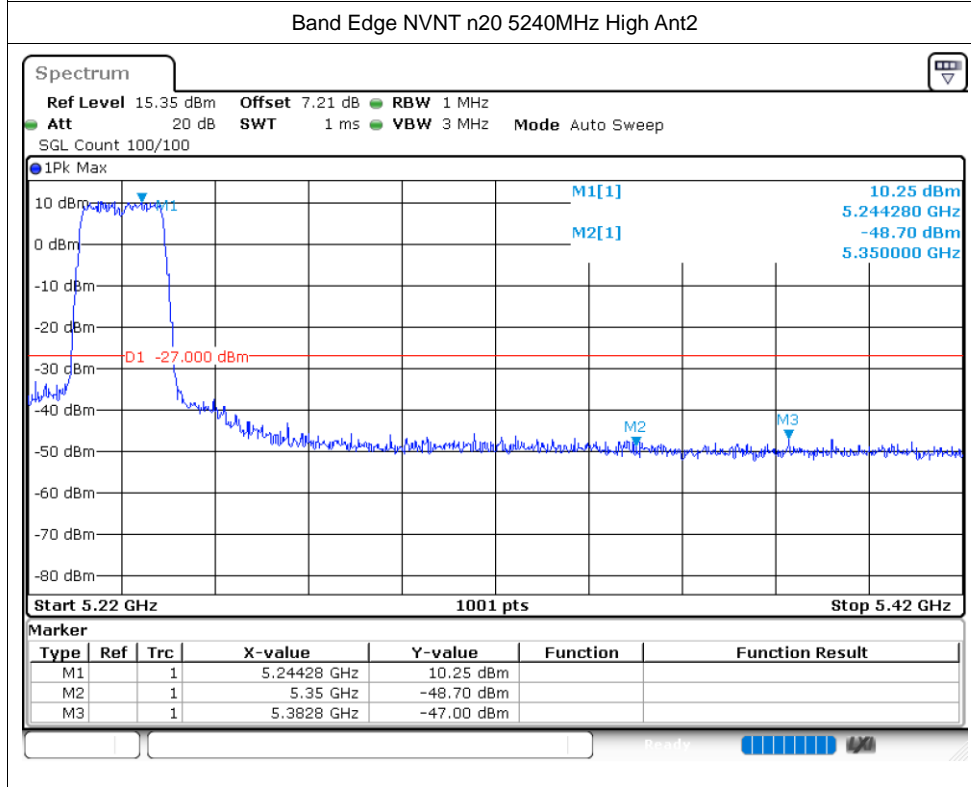
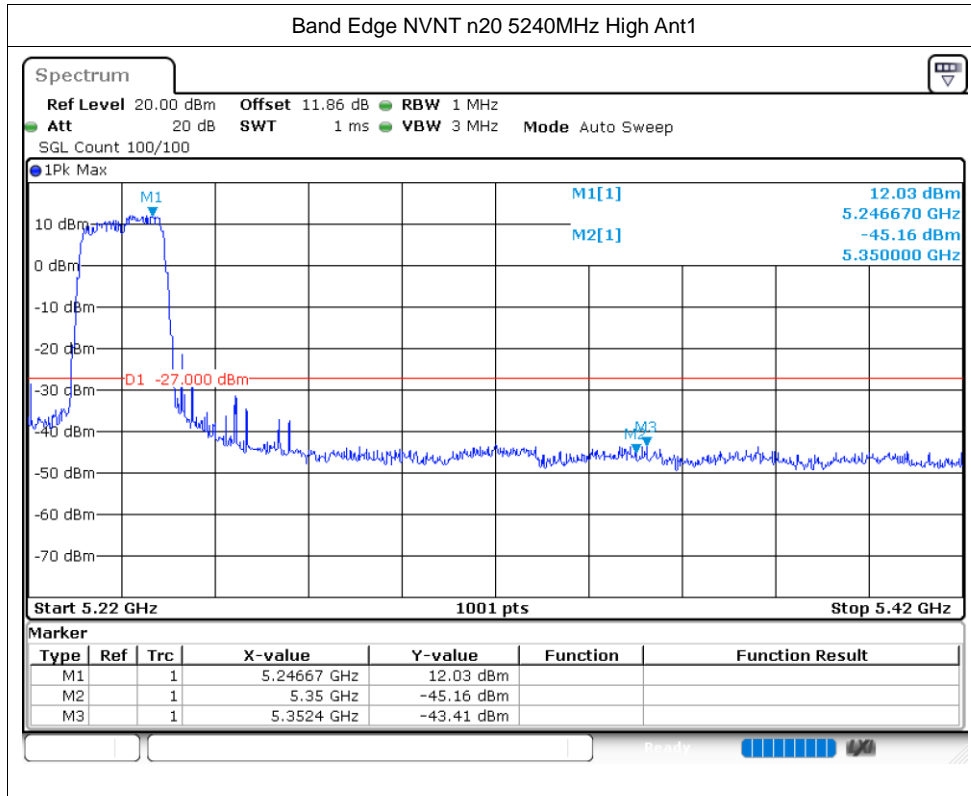


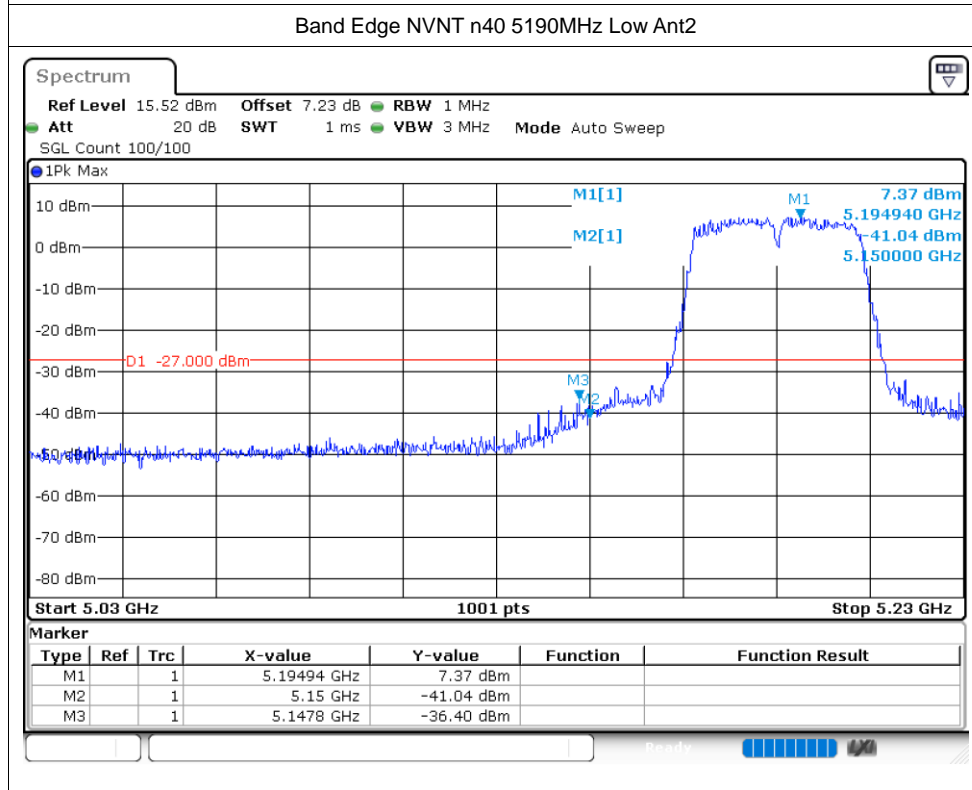
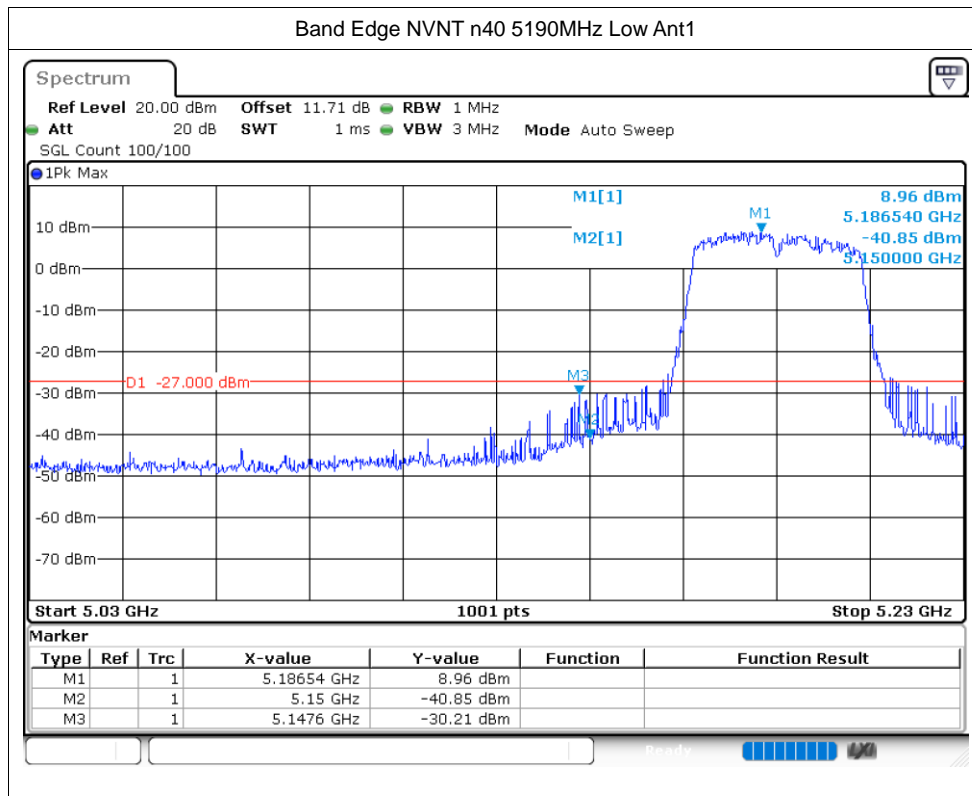


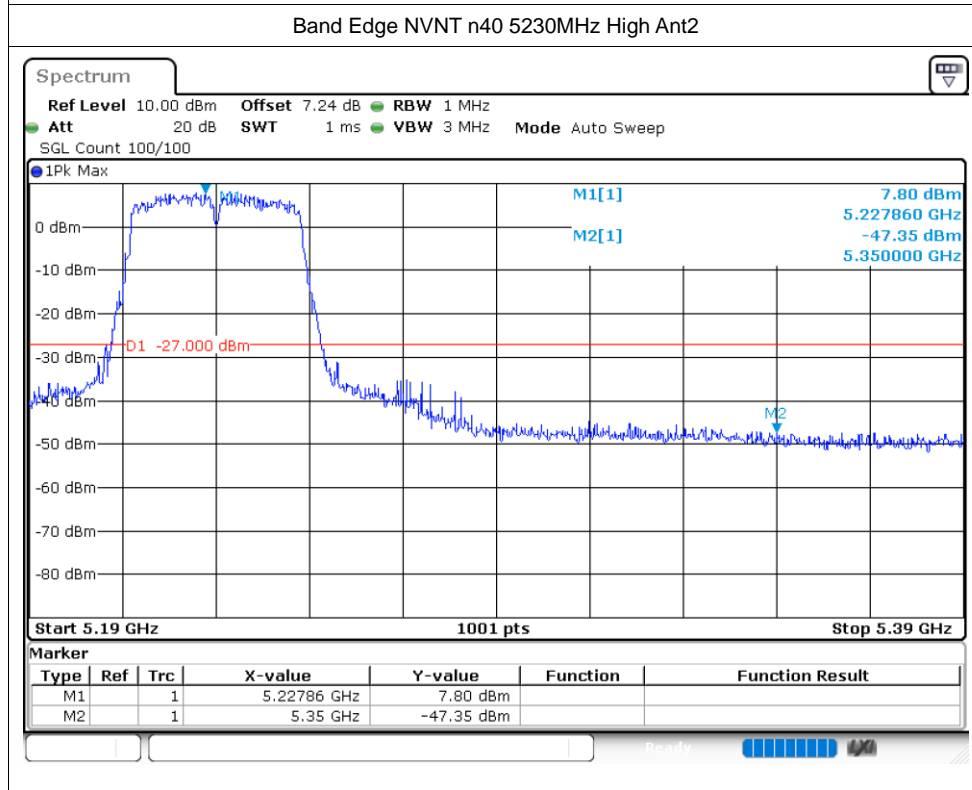
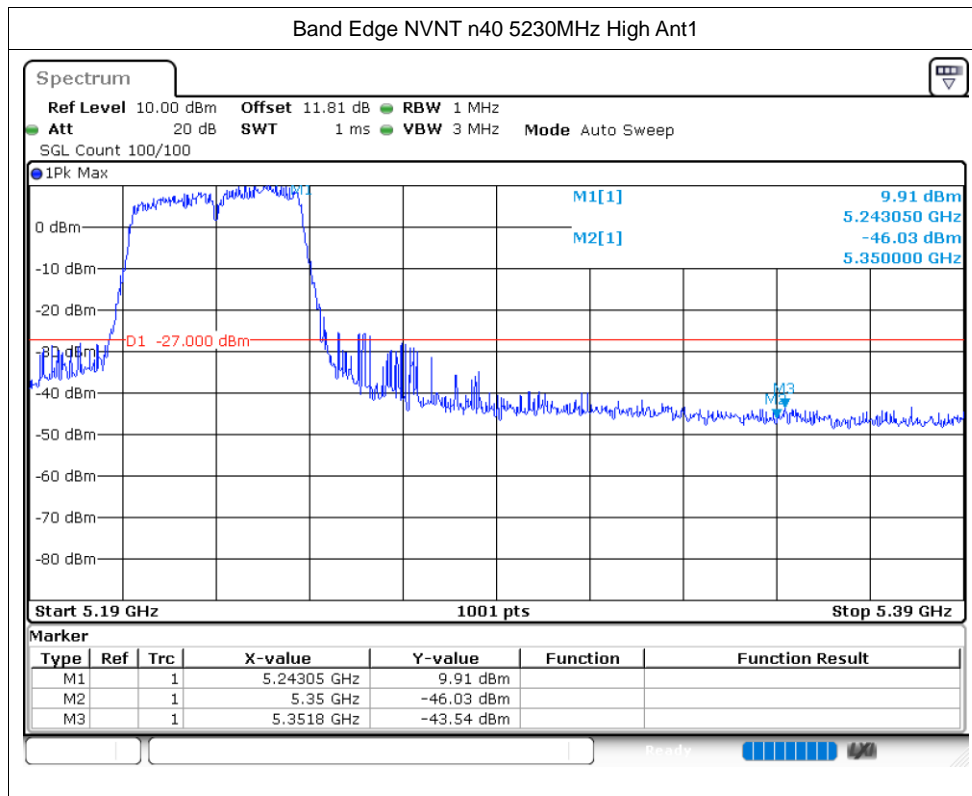






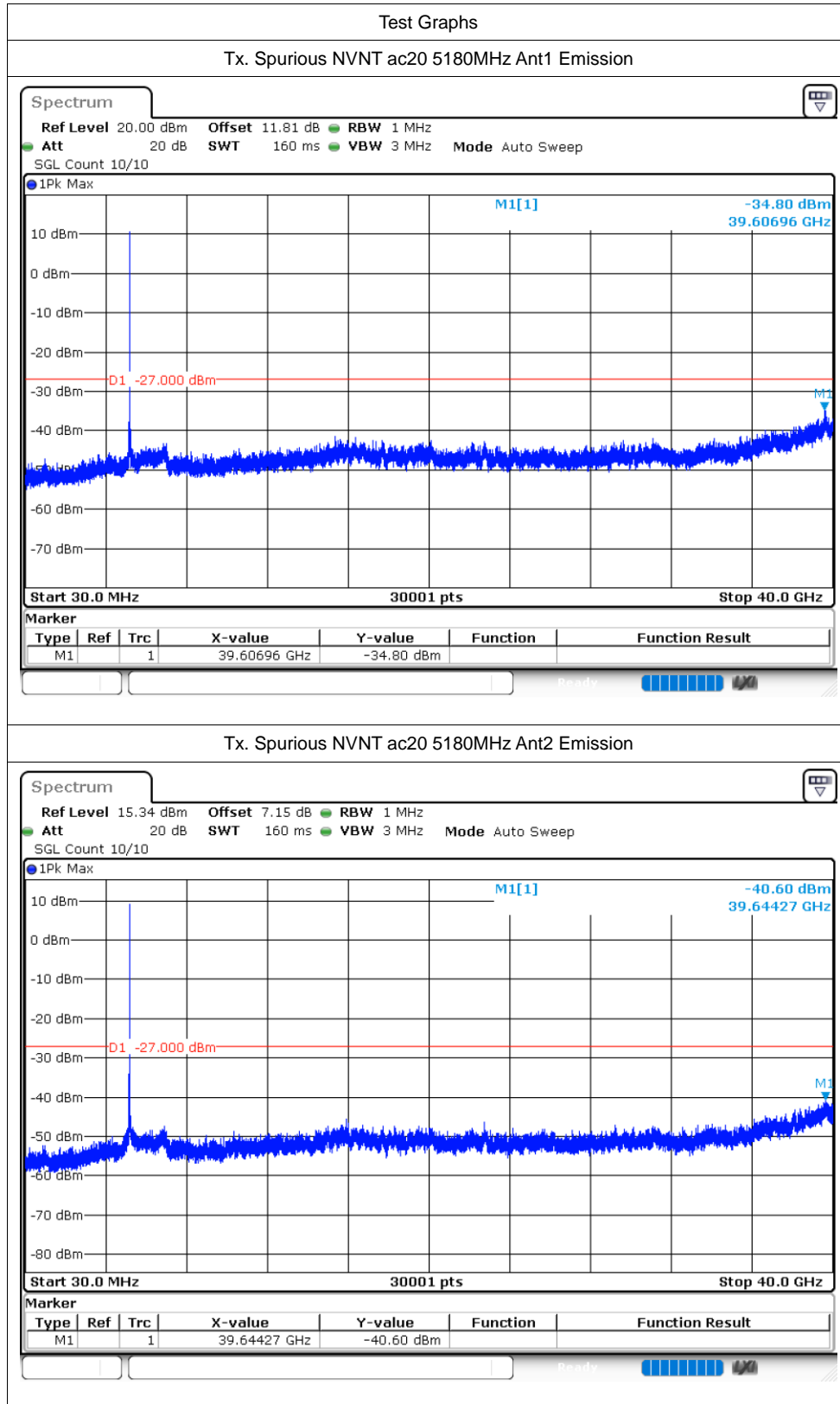


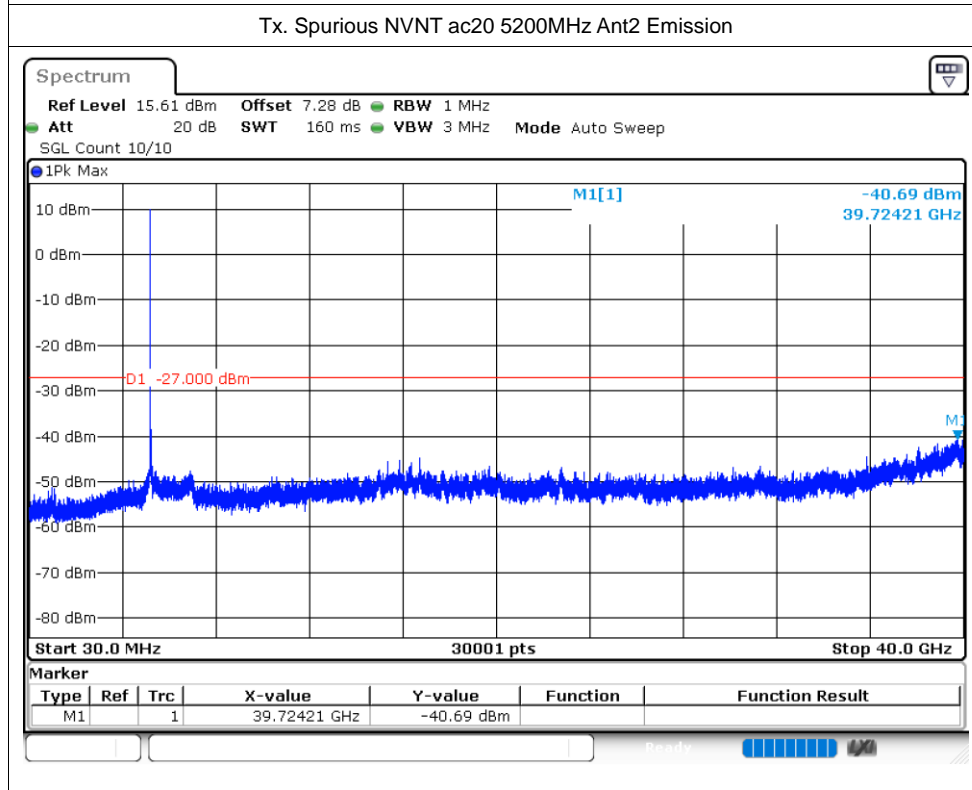
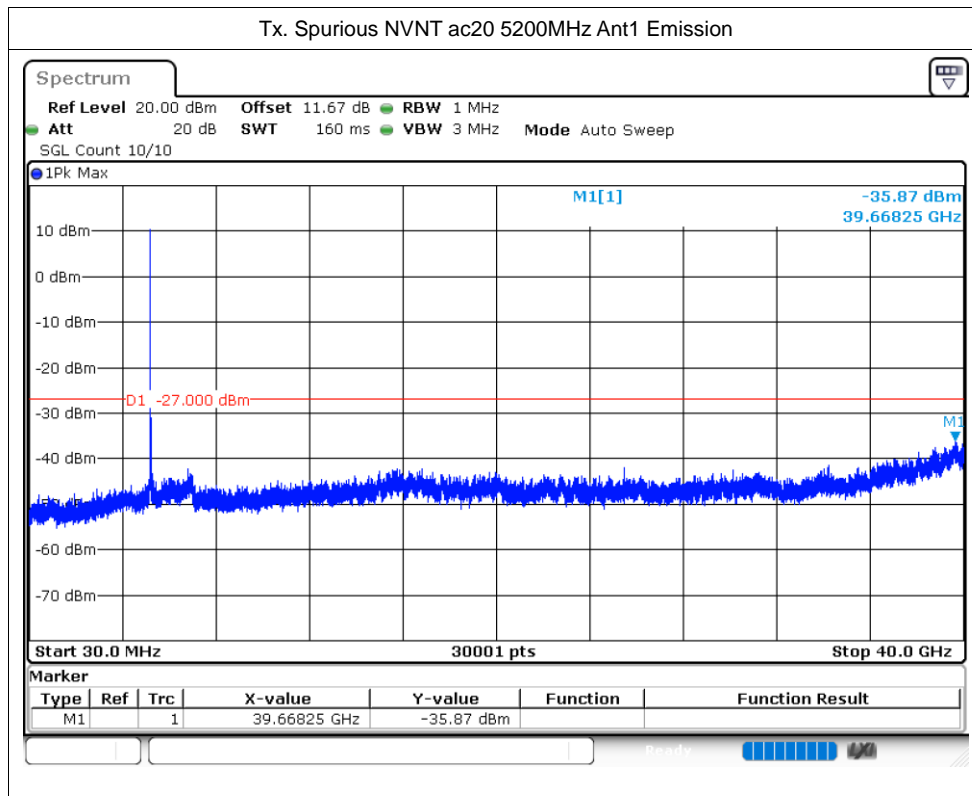


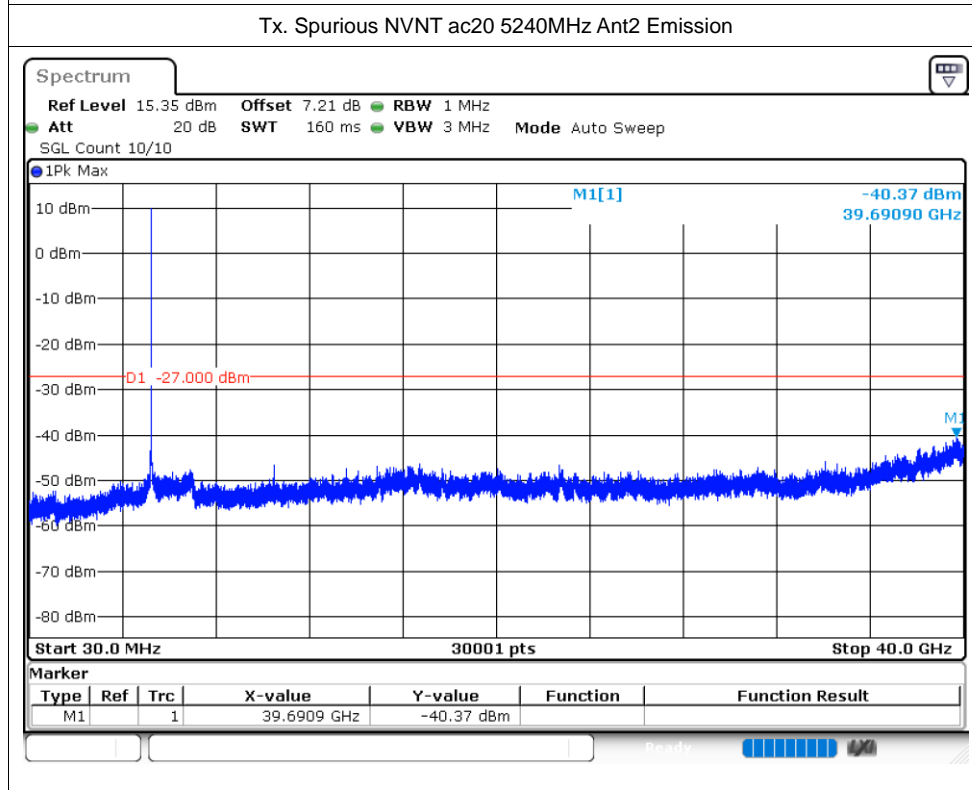
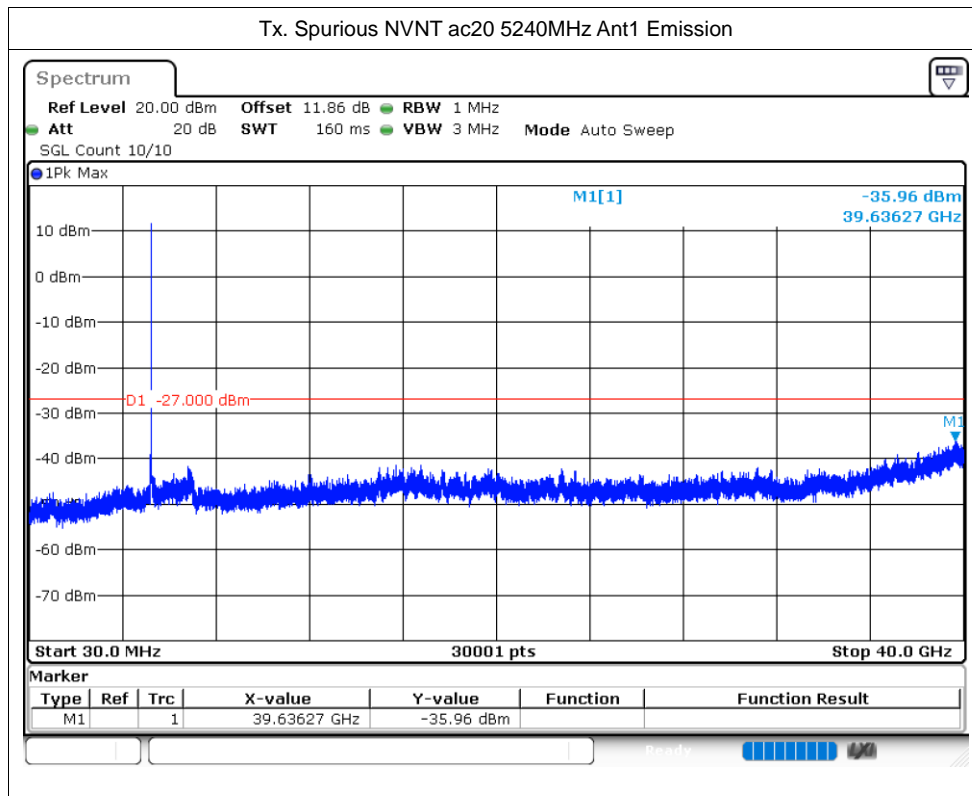


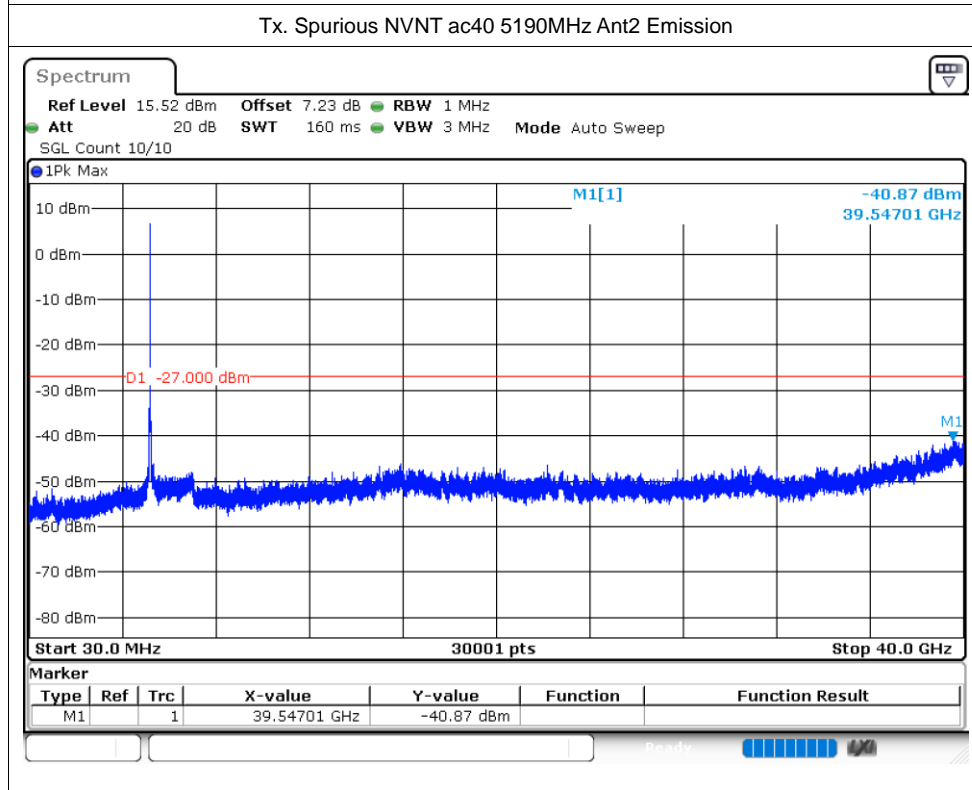
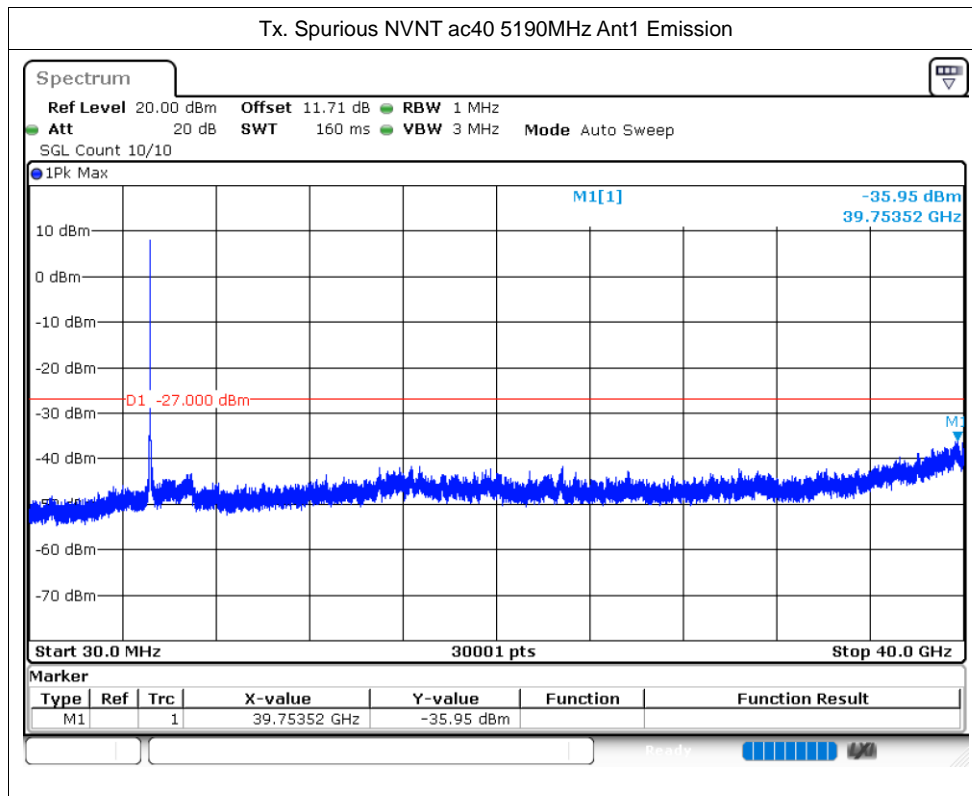
Conducted RF Spurious Emission

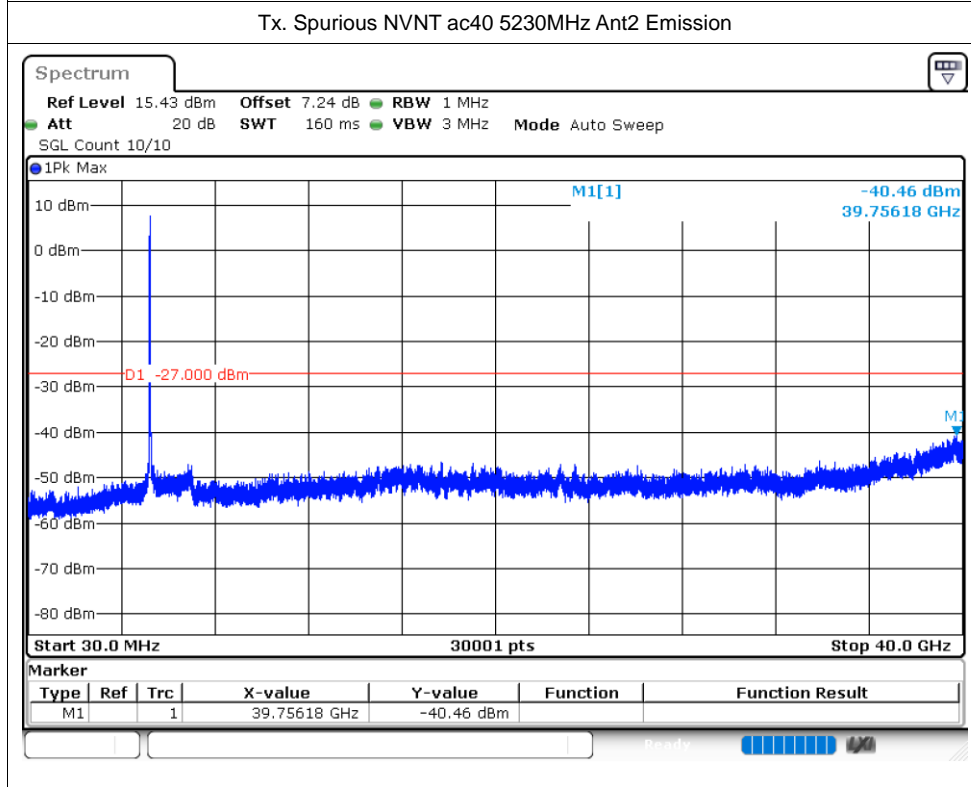
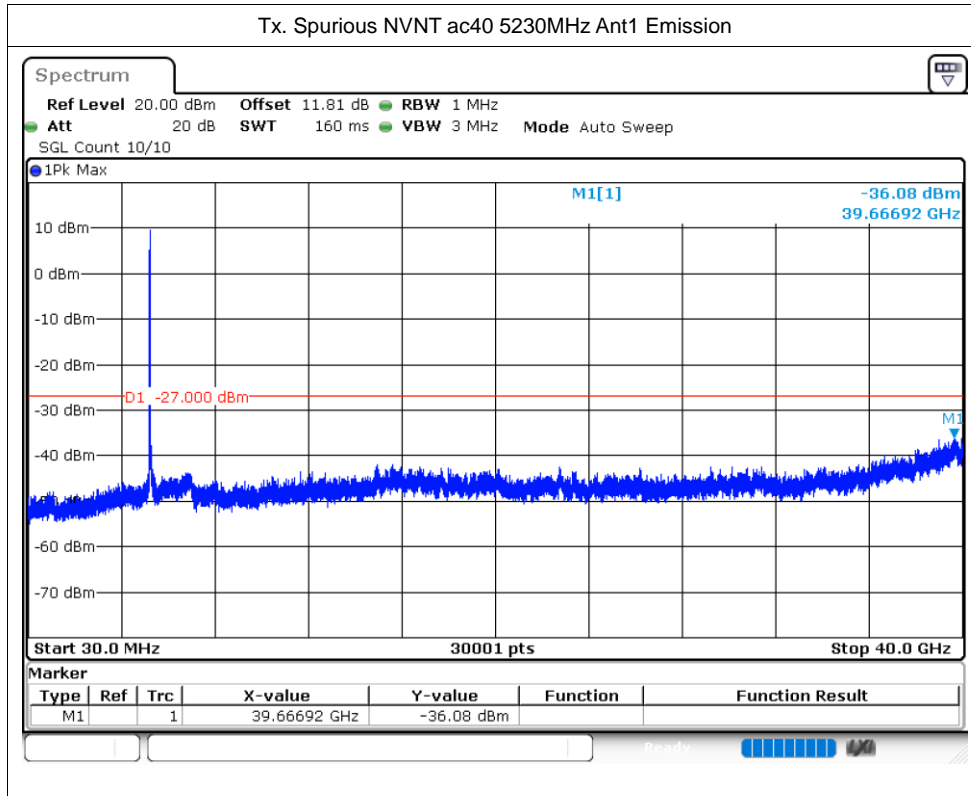
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5180	Ant1	-34.79	-27	Pass
NVNT	ac20	5180	Ant2	-40.6	-27	Pass
NVNT	ac20	5200	Ant1	-35.86	-27	Pass
NVNT	ac20	5200	Ant2	-40.68	-27	Pass
NVNT	ac20	5240	Ant1	-35.96	-27	Pass
NVNT	ac20	5240	Ant2	-40.37	-27	Pass
NVNT	ac40	5190	Ant1	-35.95	-27	Pass
NVNT	ac40	5190	Ant2	-40.87	-27	Pass
NVNT	ac40	5230	Ant1	-36.07	-27	Pass
NVNT	ac40	5230	Ant2	-40.45	-27	Pass
NVNT	ac80	5210	Ant1	-35.76	-27	Pass
NVNT	ac80	5210	Ant2	-39.82	-27	Pass
NVNT	n20	5180	Ant1	-35.86	-27	Pass
NVNT	n20	5180	Ant2	-40.46	-27	Pass
NVNT	n20	5200	Ant1	-35.6	-27	Pass
NVNT	n20	5200	Ant2	-39.41	-27	Pass
NVNT	n20	5240	Ant1	-35.77	-27	Pass
NVNT	n20	5240	Ant2	-40.37	-27	Pass
NVNT	n40	5190	Ant1	-35.94	-27	Pass
NVNT	n40	5190	Ant2	-41.07	-27	Pass
NVNT	n40	5230	Ant1	-35.73	-27	Pass
NVNT	n40	5230	Ant2	-40.69	-27	Pass

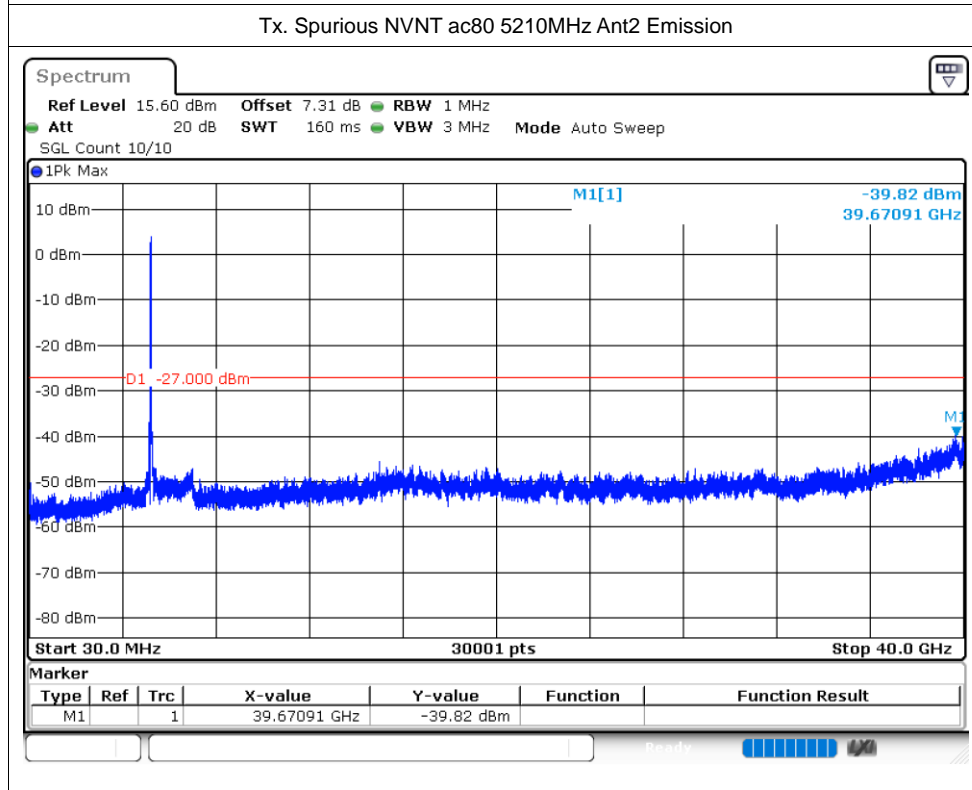
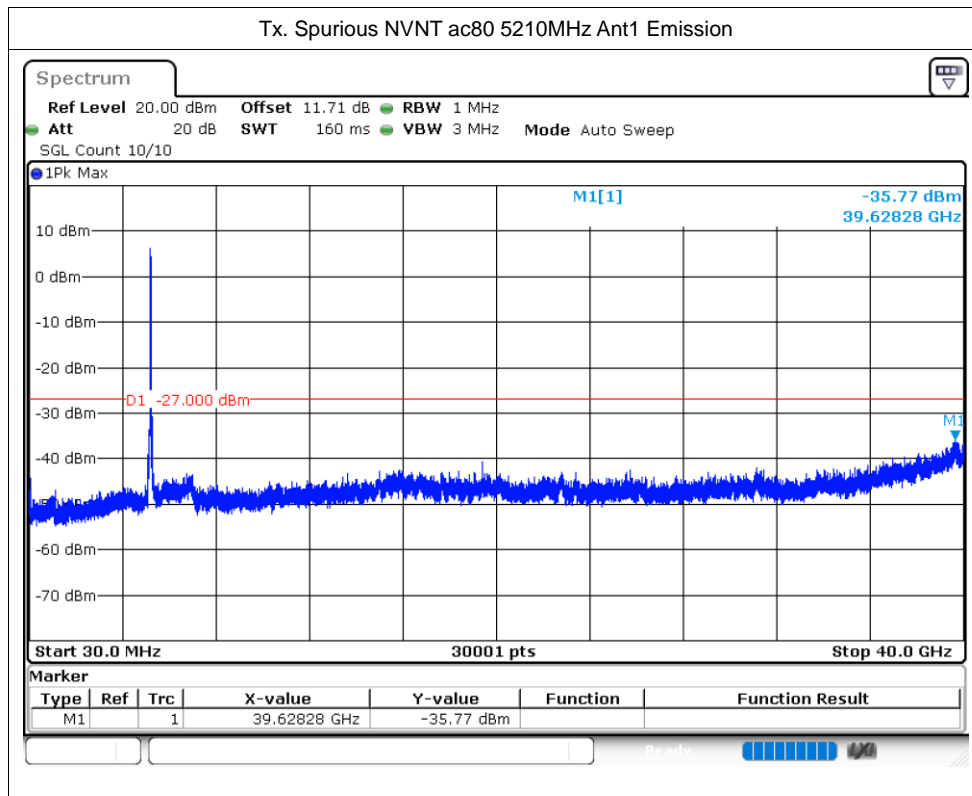


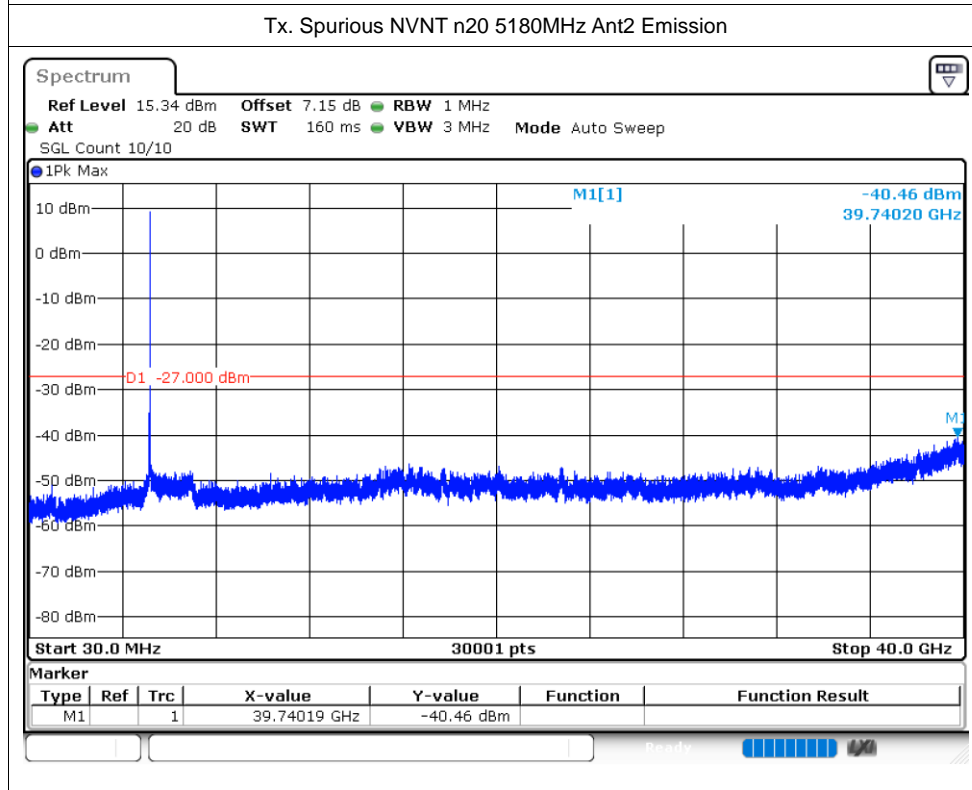
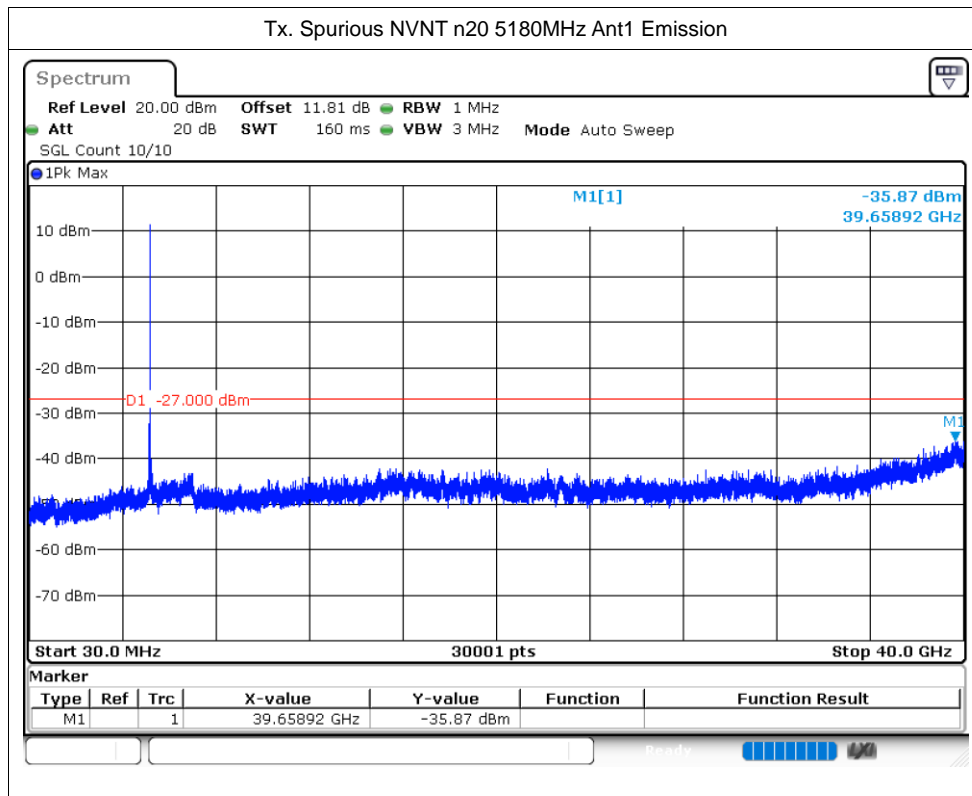


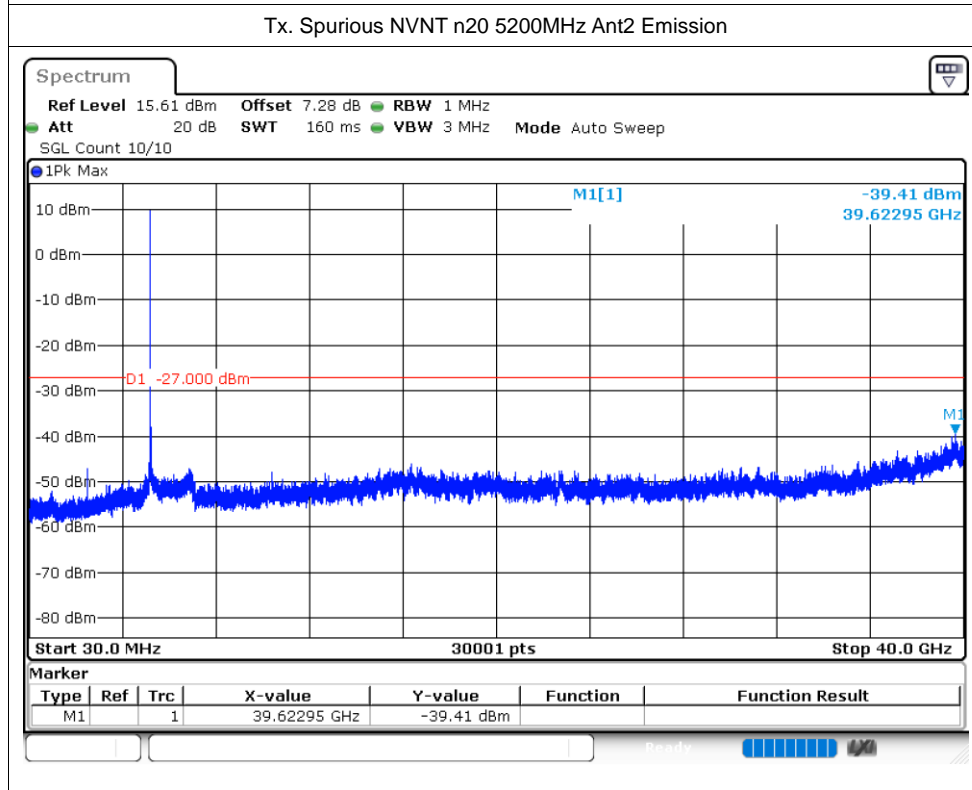
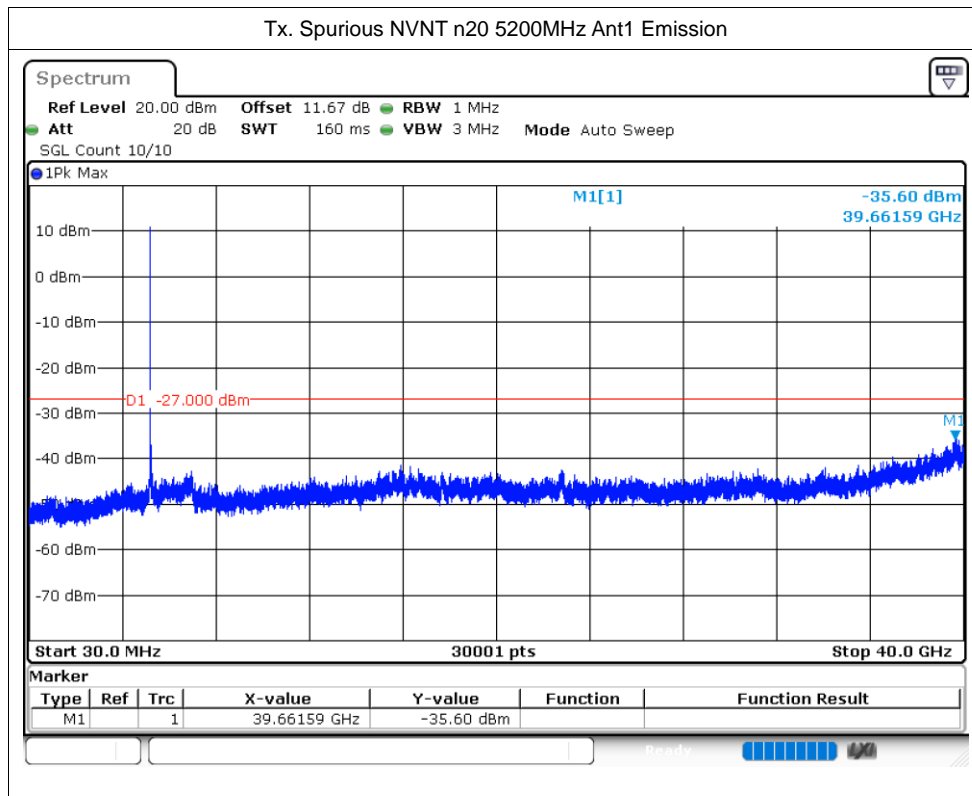


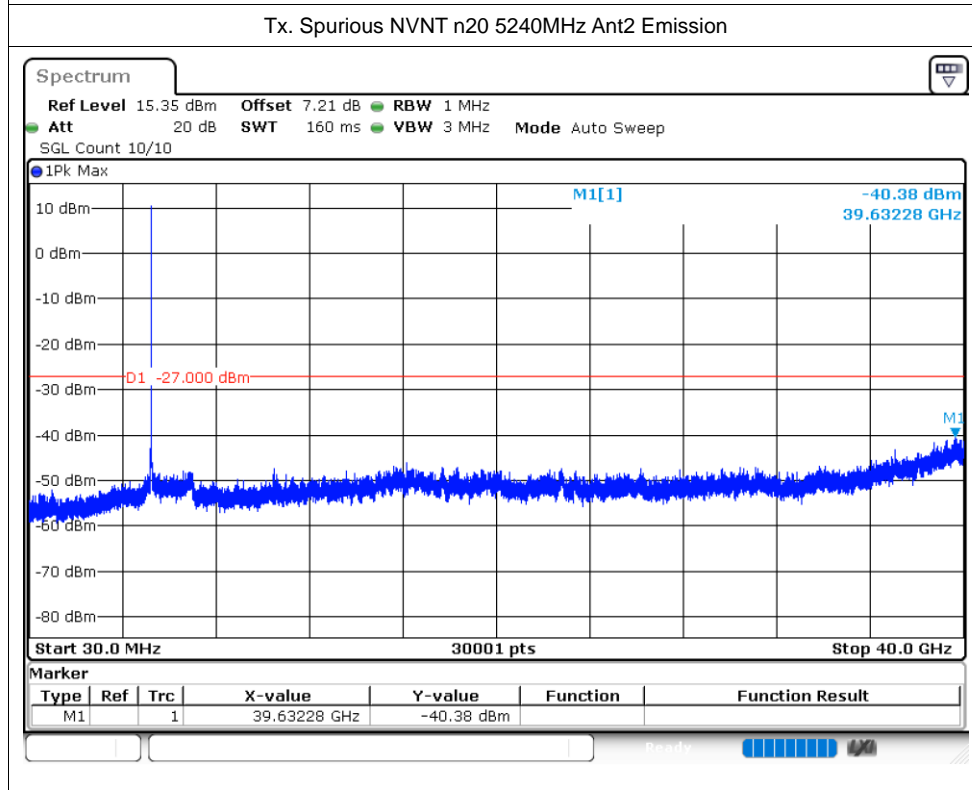
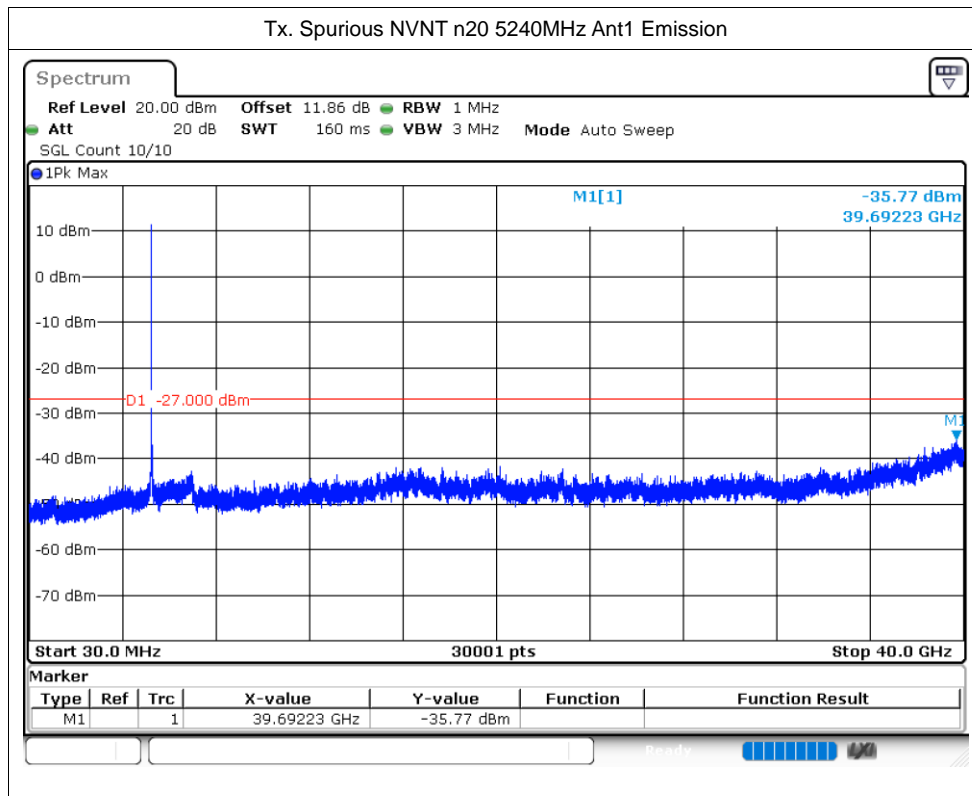


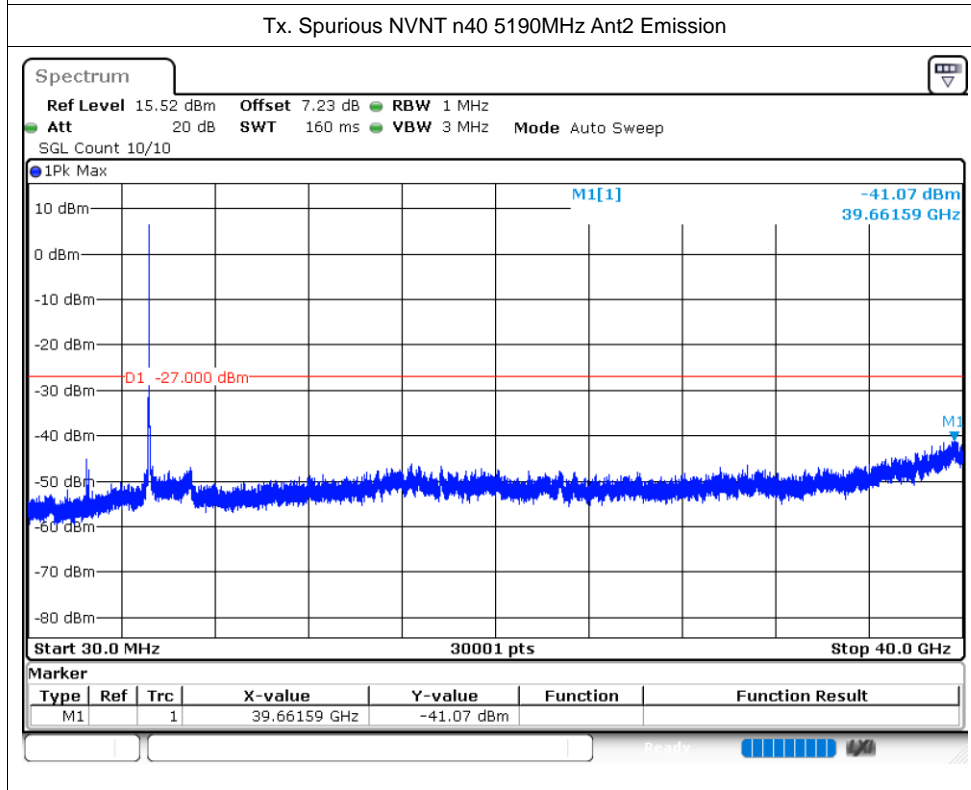
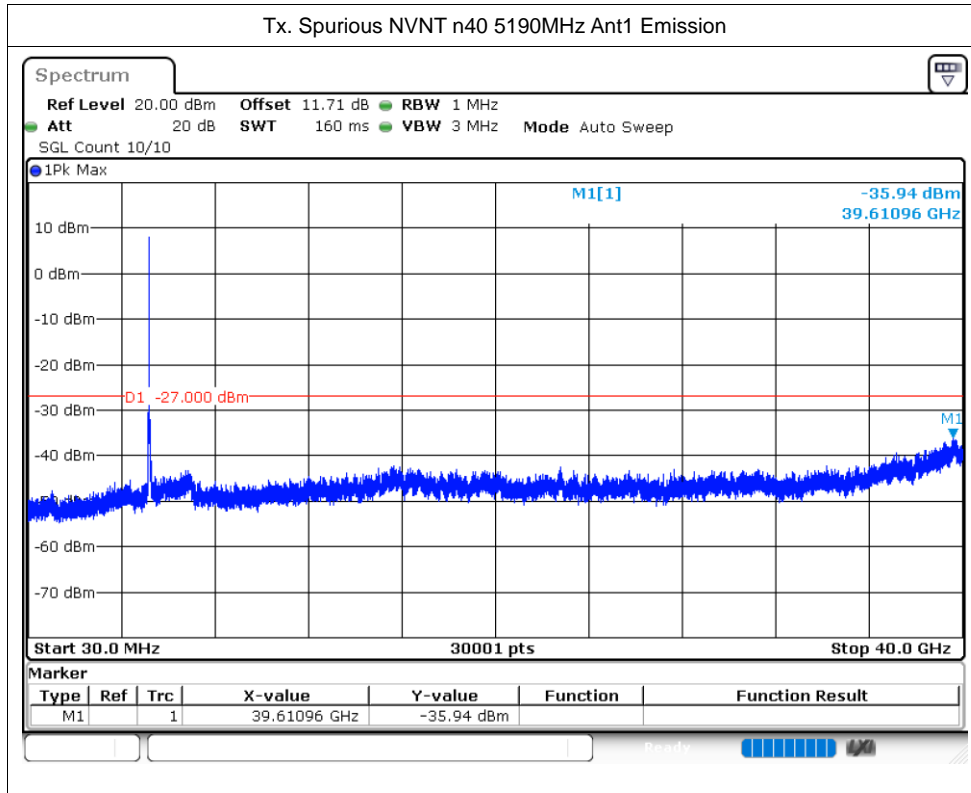


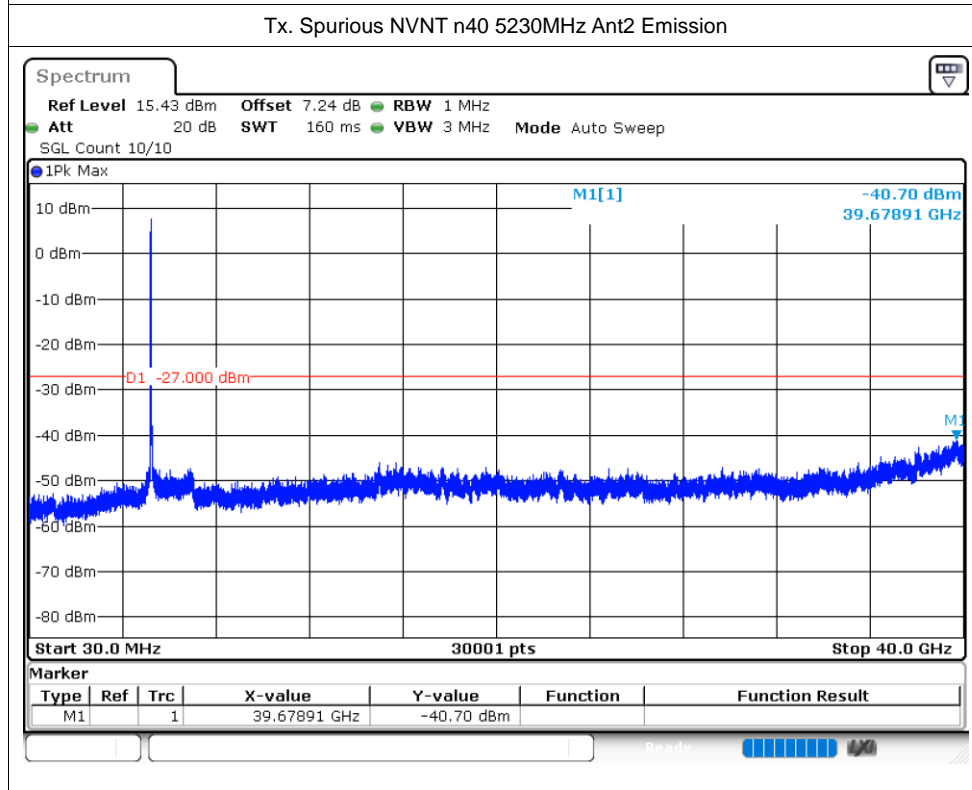
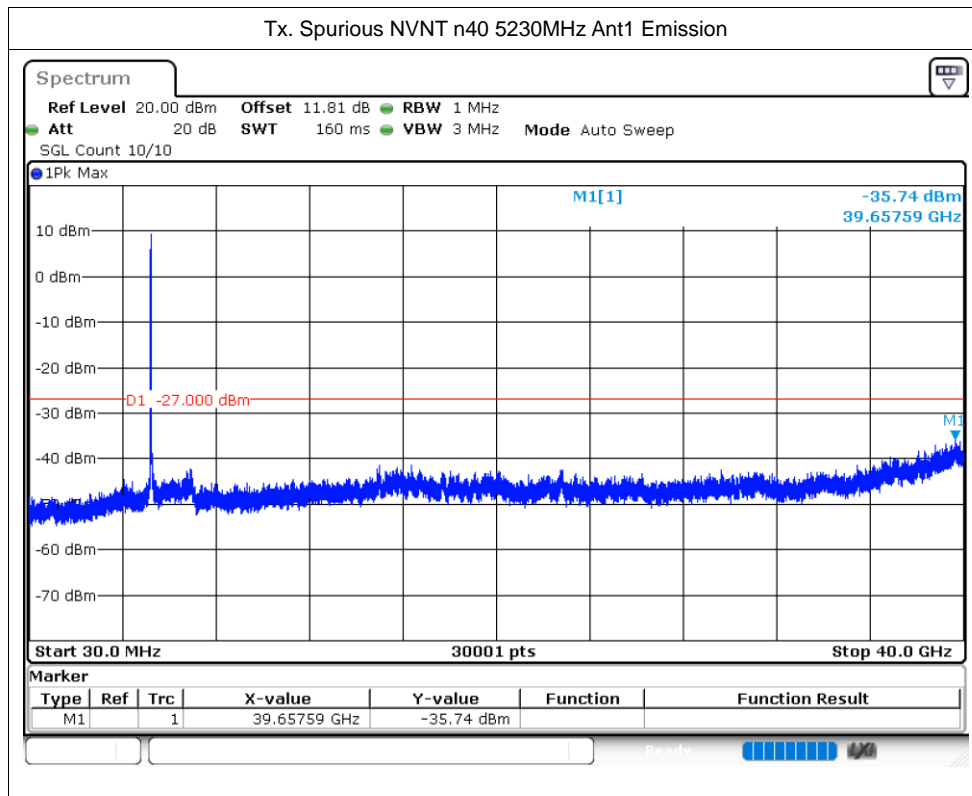












5.3G:

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	73.68	1.33	0.74
NVNT	a	5280	Ant1	73.45	1.34	0.74
NVNT	a	5320	Ant1	73.84	1.32	0.74
NVNT	a	5260	Ant2	73.5	1.34	0.73
NVNT	a	5280	Ant2	73.57	1.33	0.74
NVNT	a	5320	Ant2	73.83	1.32	0.74
NVNT	n20	5260	Ant1	71.97	1.43	0.79
NVNT	n20	5280	Ant1	72.48	1.4	0.79
NVNT	n20	5320	Ant1	71.97	1.43	0.79
NVNT	n20	5260	Ant2	72.51	1.4	0.78
NVNT	n20	5280	Ant2	72.51	1.4	0.78
NVNT	n20	5320	Ant2	72.25	1.41	0.79
NVNT	n40	5270	Ant1	56.73	2.46	1.59
NVNT	n40	5310	Ant1	56.72	2.46	1.59
NVNT	n40	5270	Ant2	56.79	2.46	1.56
NVNT	n40	5310	Ant2	56.59	2.47	1.59
NVNT	ac20	5260	Ant1	72.48	1.4	0.78
NVNT	ac20	5280	Ant1	72.32	1.41	0.79
NVNT	ac20	5320	Ant1	72.25	1.41	0.78
NVNT	ac20	5260	Ant2	72.1	1.42	0.78
NVNT	ac20	5280	Ant2	72.52	1.4	0.78
NVNT	ac20	5320	Ant2	72.38	1.4	0.78
NVNT	ac40	5270	Ant1	56.82	2.45	1.56
NVNT	ac40	5310	Ant1	56.72	2.46	1.56
NVNT	ac40	5270	Ant2	56.93	2.45	1.56
NVNT	ac40	5310	Ant2	56.79	2.46	1.56
NVNT	ac80	5290	Ant1	40.01	3.98	3.12
NVNT	ac80	5290	Ant2	39.91	3.99	3.13

