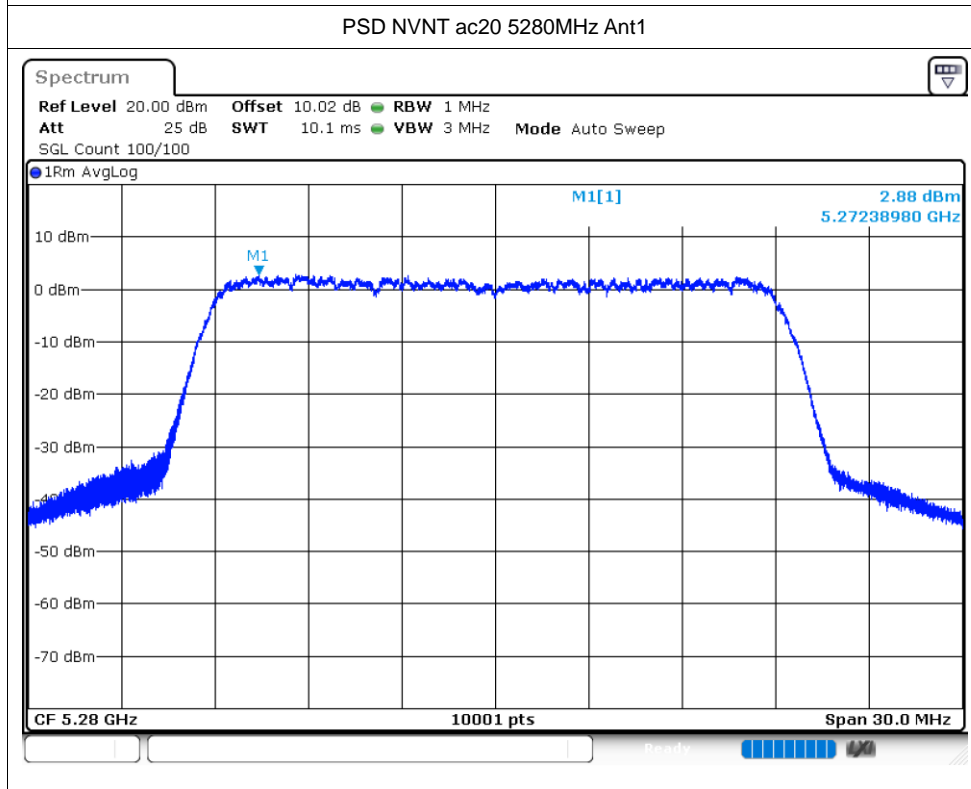
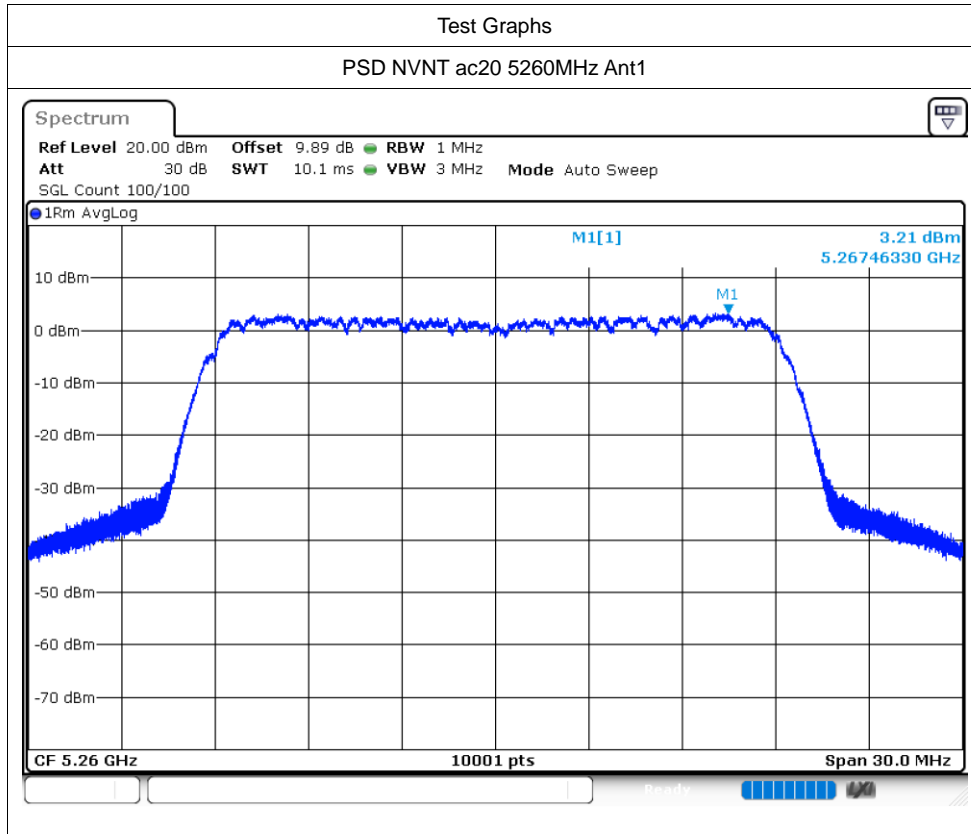
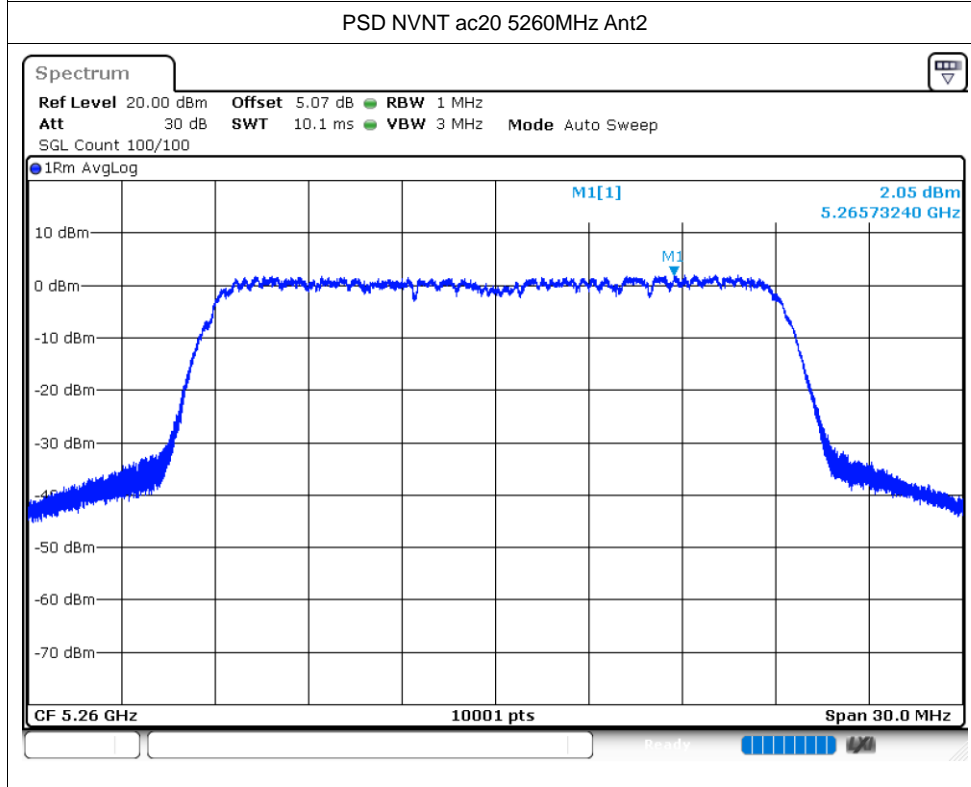
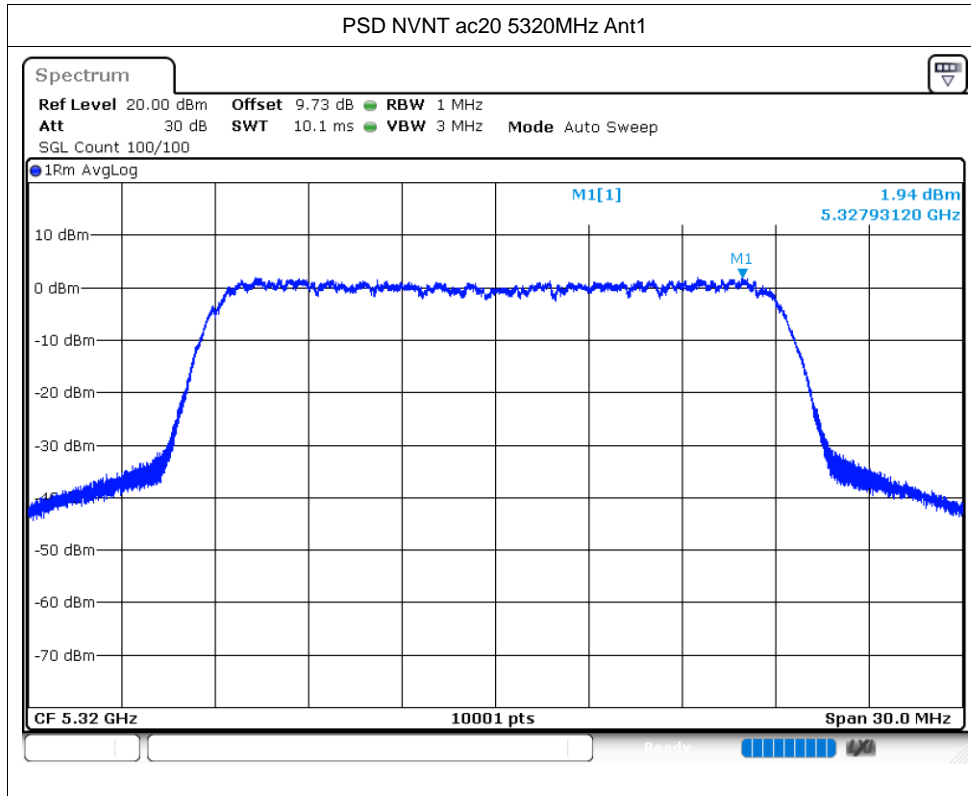
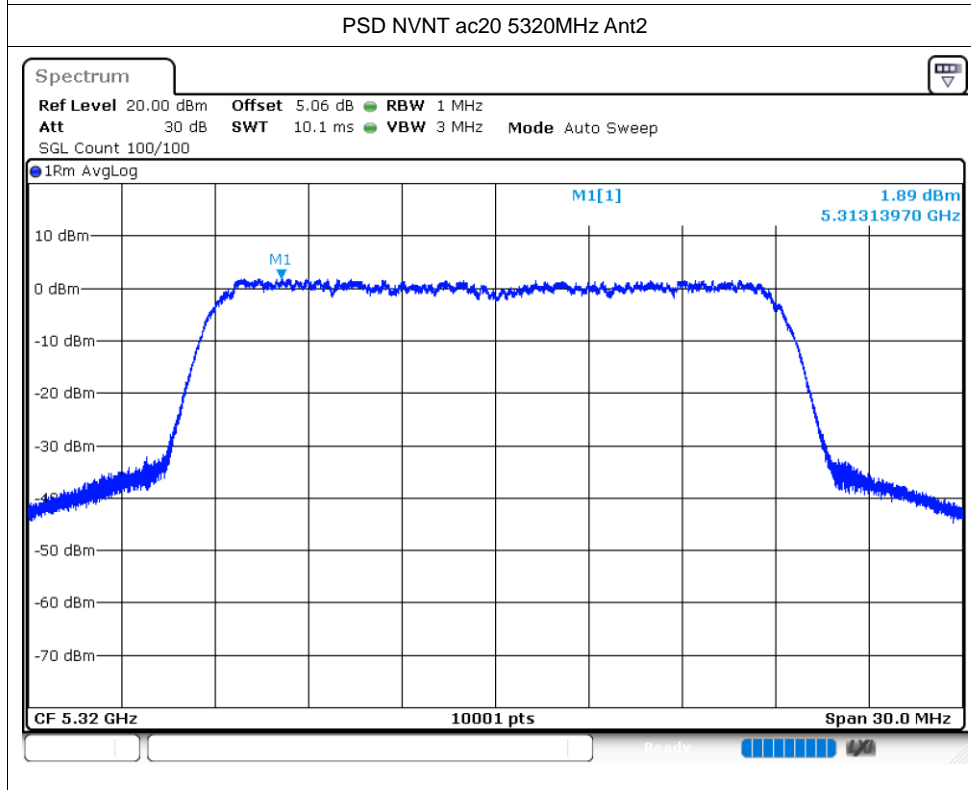
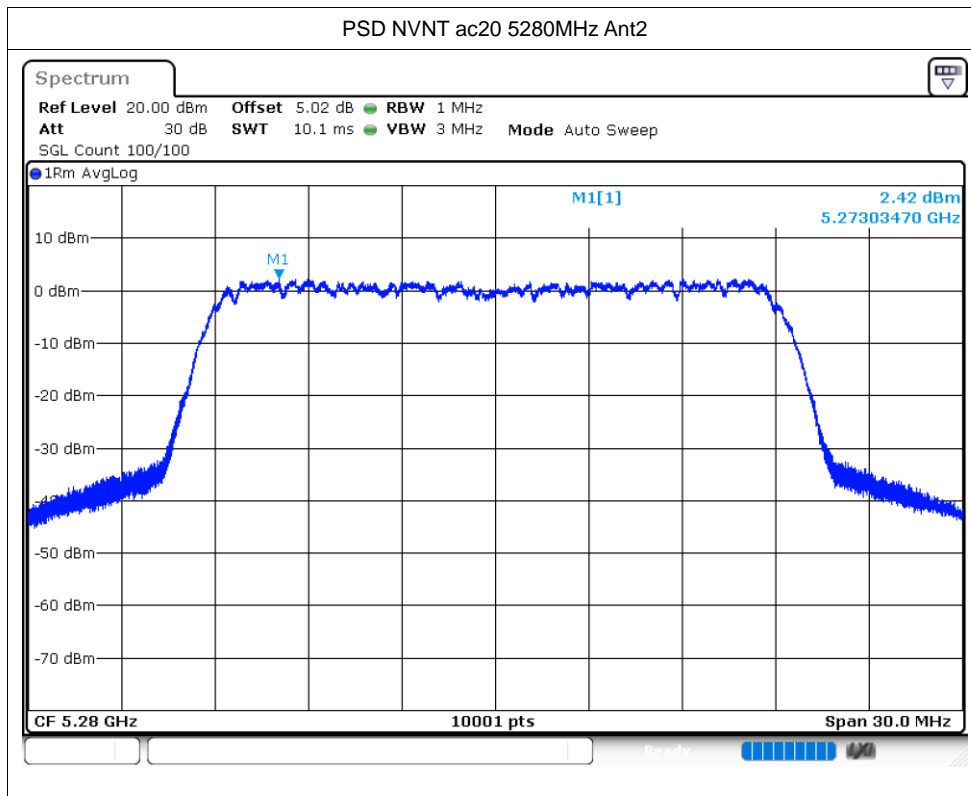


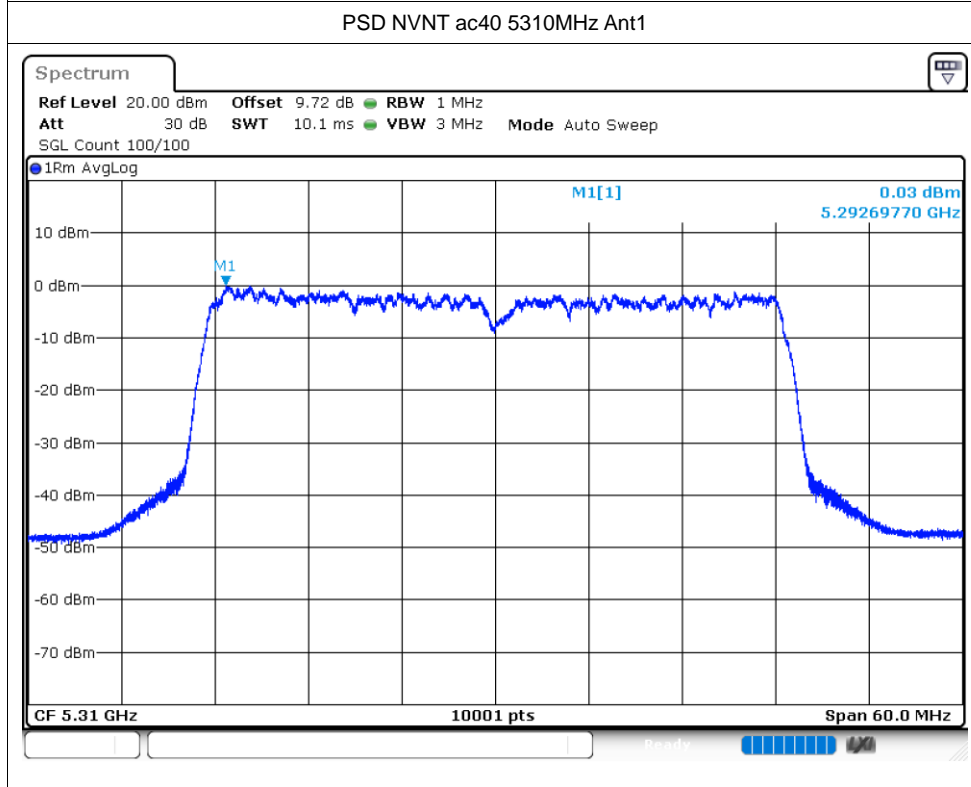
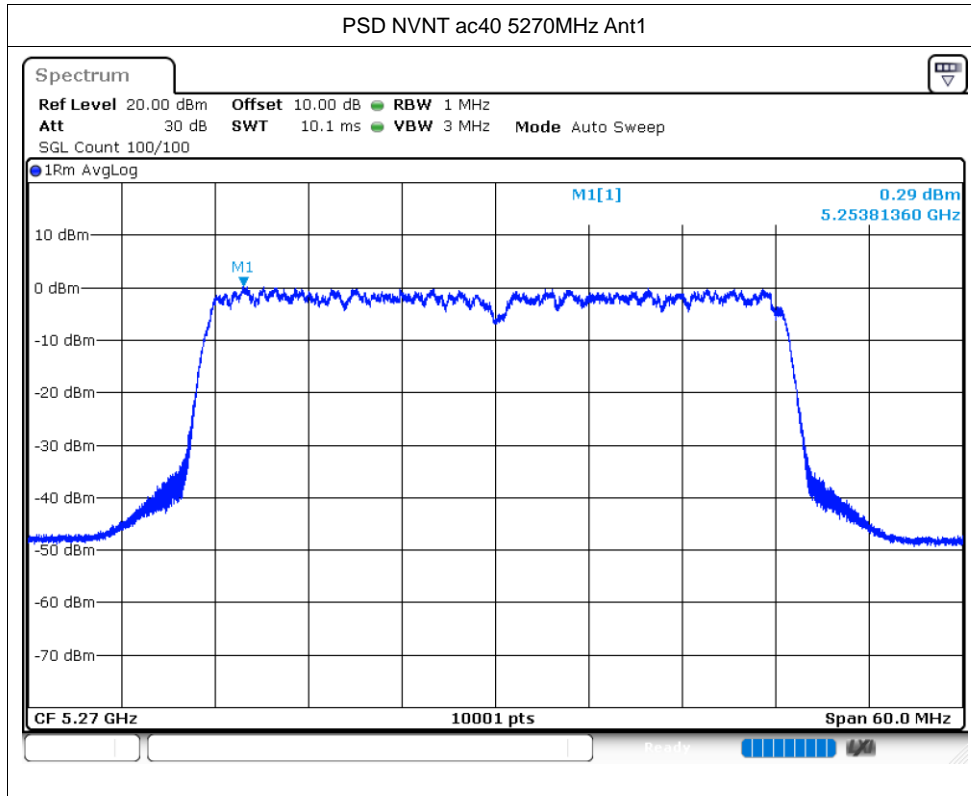
## Maximum Power Spectral Density Level

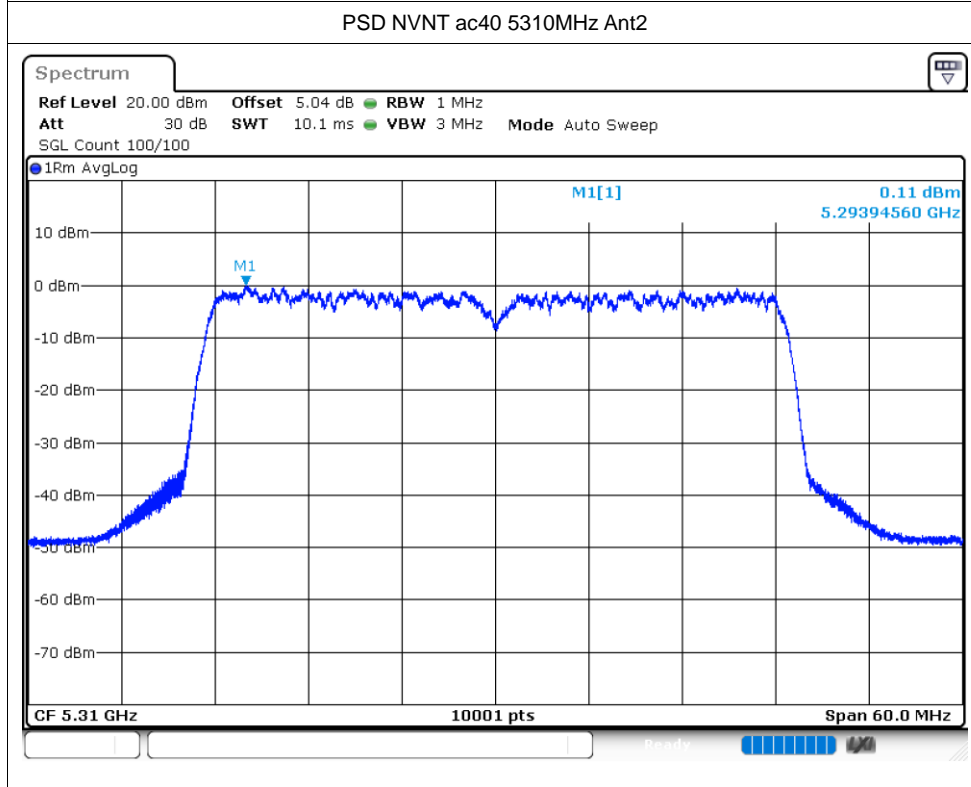
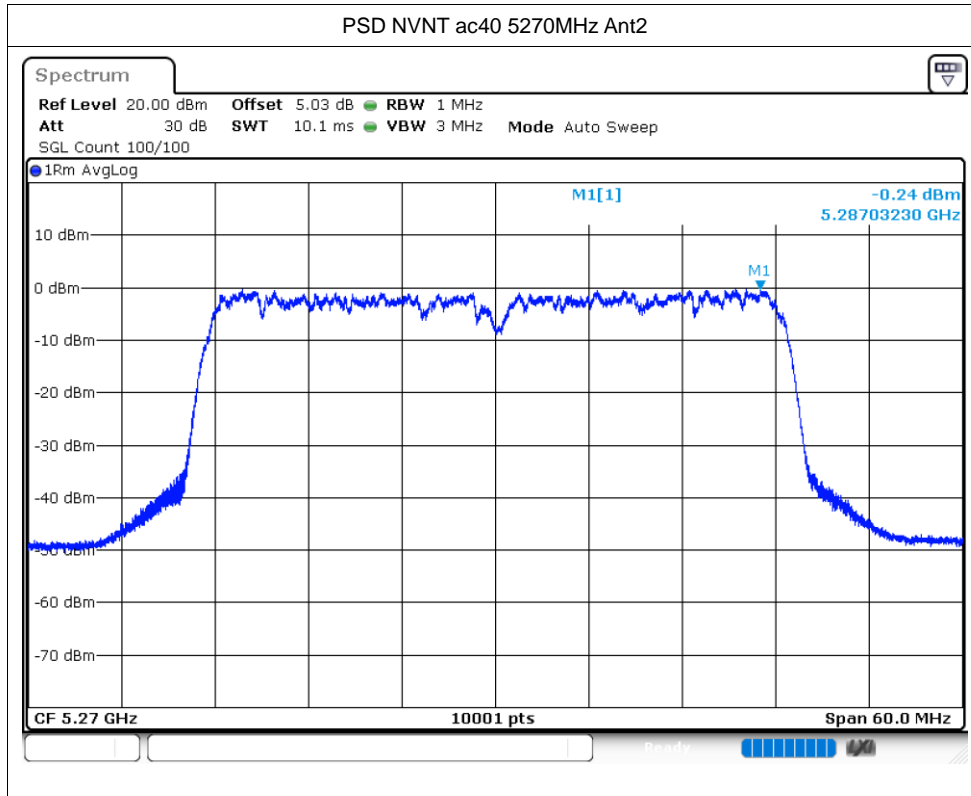
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	3.21	0.05	3.26	5.73	5.99	Pass
NVNT	ac20	5260	Ant2	2.05	0.05	2.1			
NVNT	ac20	5280	Ant1	2.88	0.04	2.92	5.72	5.99	Pass
NVNT	ac20	5280	Ant2	2.42	0.05	2.47			
NVNT	ac20	5320	Ant1	1.94	0.05	1.99	4.97	5.99	Pass
NVNT	ac20	5320	Ant2	1.89	0.05	1.94			
NVNT	ac40	5270	Ant1	0.29	0.09	0.38	3.14	5.99	Pass
NVNT	ac40	5270	Ant2	-0.24	0.1	-0.14			
NVNT	ac40	5310	Ant1	0.03	0.09	0.12	3.18	5.99	Pass
NVNT	ac40	5310	Ant2	0.11	0.09	0.2			
NVNT	ac80	5290	Ant1	-3.89	0.2	-3.69	-0.86	5.99	Pass
NVNT	ac80	5290	Ant2	-4.25	0.2	-4.05			
NVNT	ax20	5260	Ant1	2.91	0.06	2.97	5.43	5.99	Pass
NVNT	ax20	5260	Ant2	1.74	0.06	1.8			
NVNT	ax20	5280	Ant1	2.55	0.05	2.6	5.35	5.99	Pass
NVNT	ax20	5280	Ant2	2	0.06	2.06			
NVNT	ax20	5320	Ant1	1.71	0.06	1.77	4.93	5.99	Pass
NVNT	ax20	5320	Ant2	2.01	0.05	2.06			
NVNT	ax40	5270	Ant1	-0.07	0.11	0.04	2.88	5.99	Pass
NVNT	ax40	5270	Ant2	-0.43	0.11	-0.32			
NVNT	ax40	5310	Ant1	-0.82	0.11	-0.71	2.53	5.99	Pass
NVNT	ax40	5310	Ant2	-0.35	0.1	-0.25			
NVNT	ax80	5290	Ant1	-3.83	0.22	-3.61	-1.08	5.99	Pass
NVNT	ax80	5290	Ant2	-4.92	0.22	-4.7			



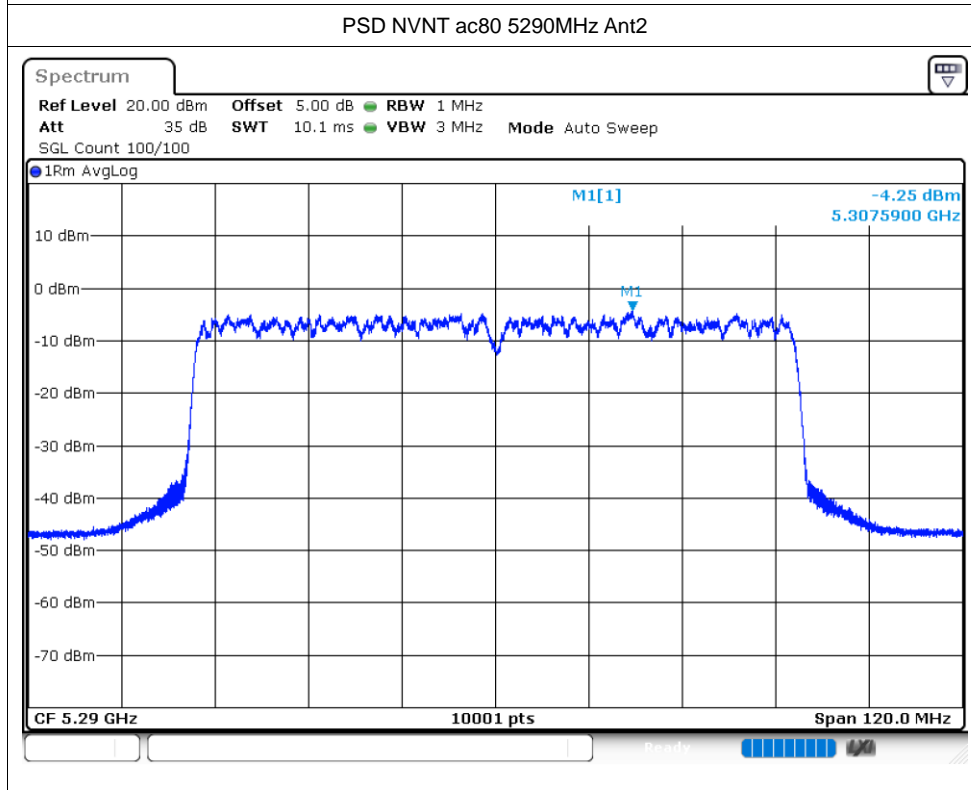
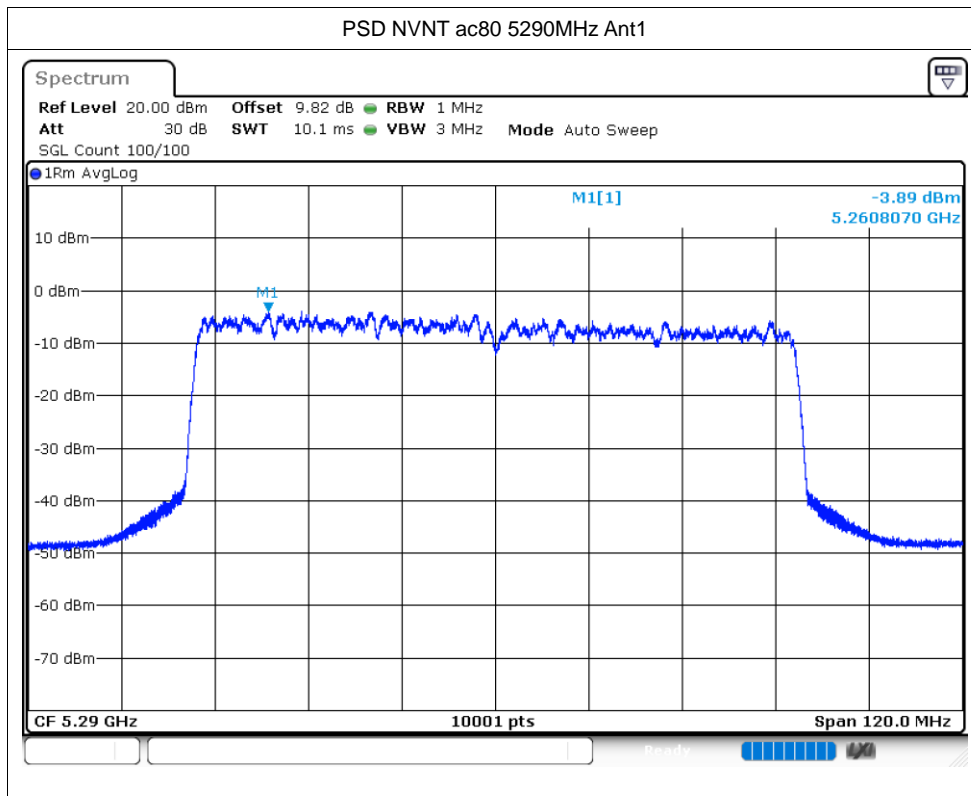


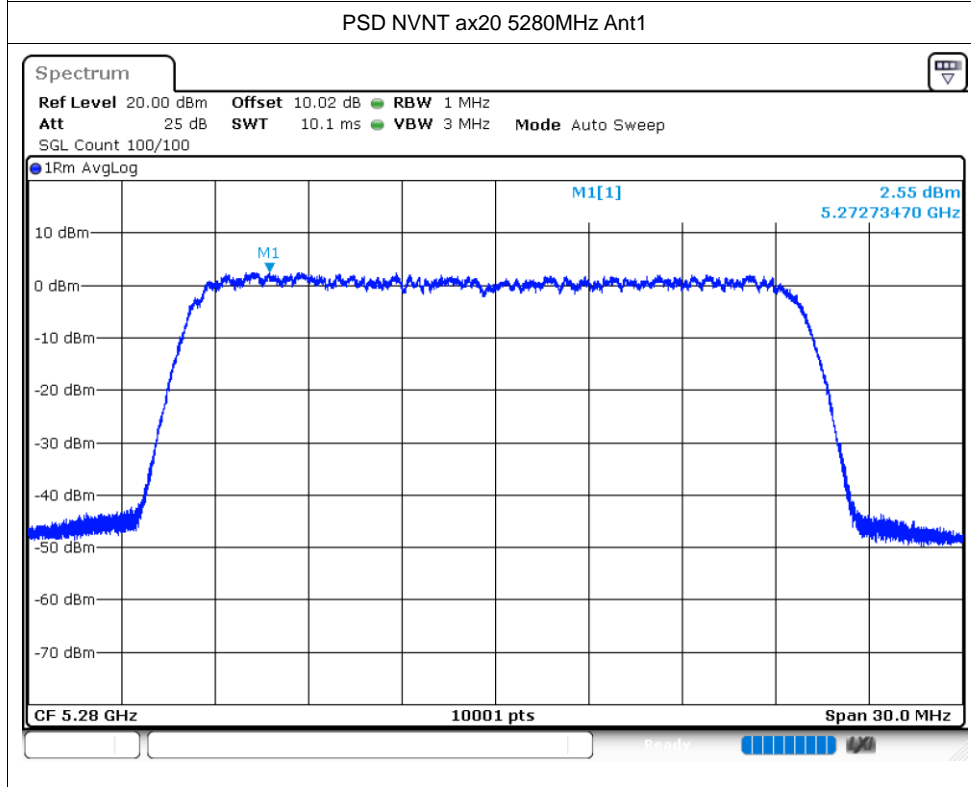
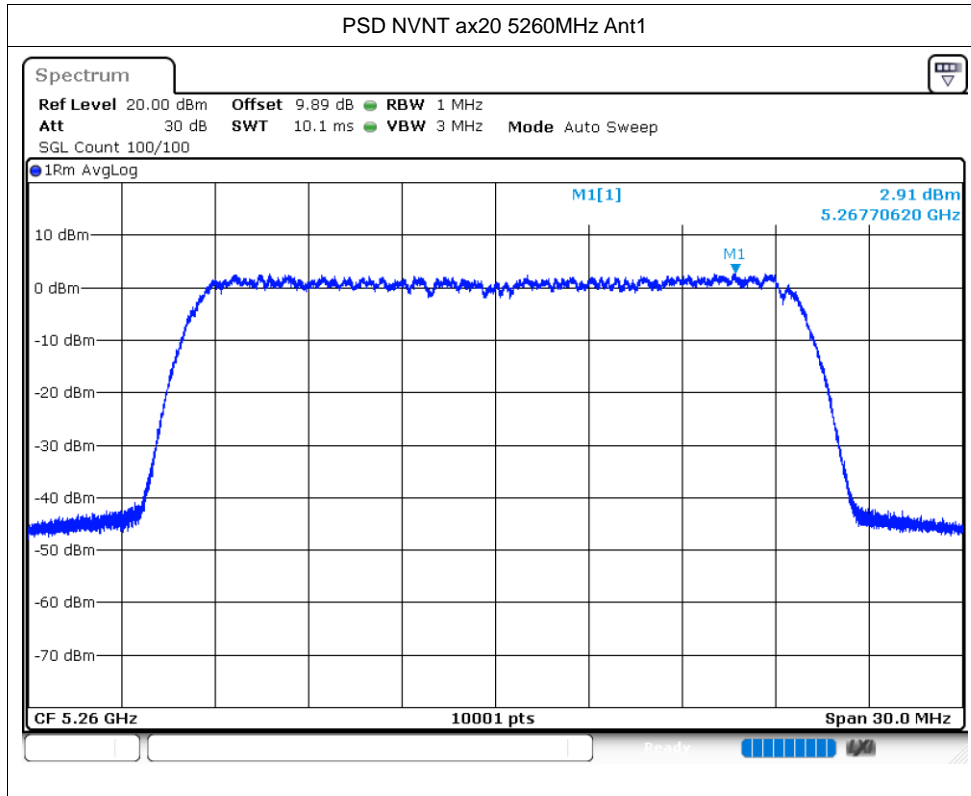


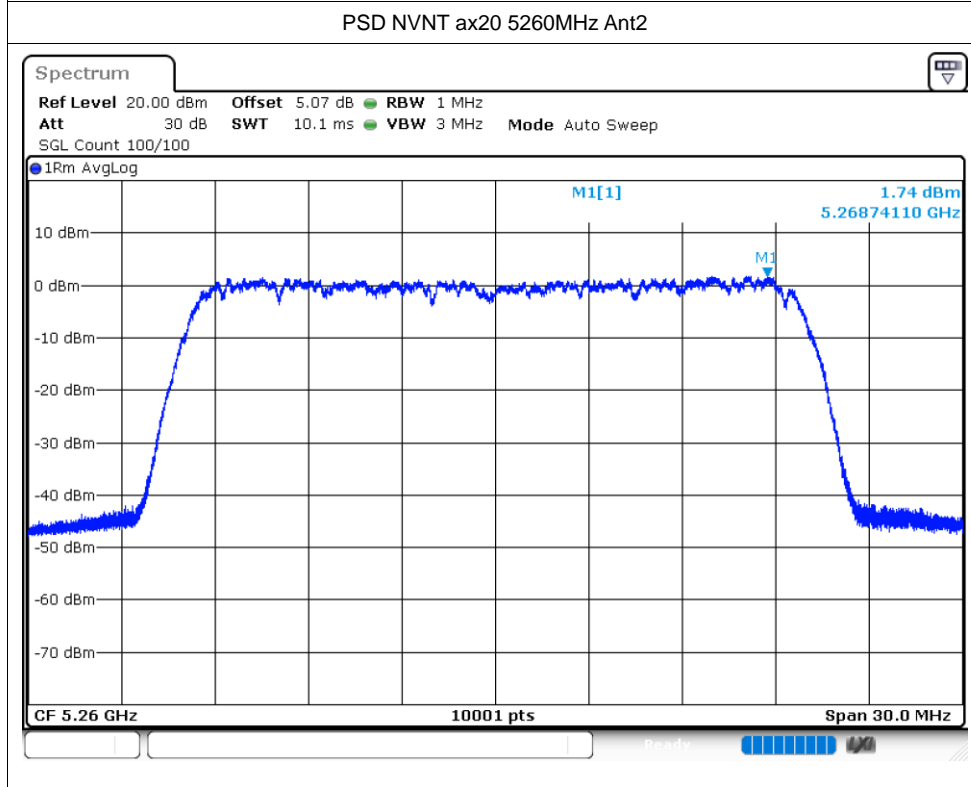
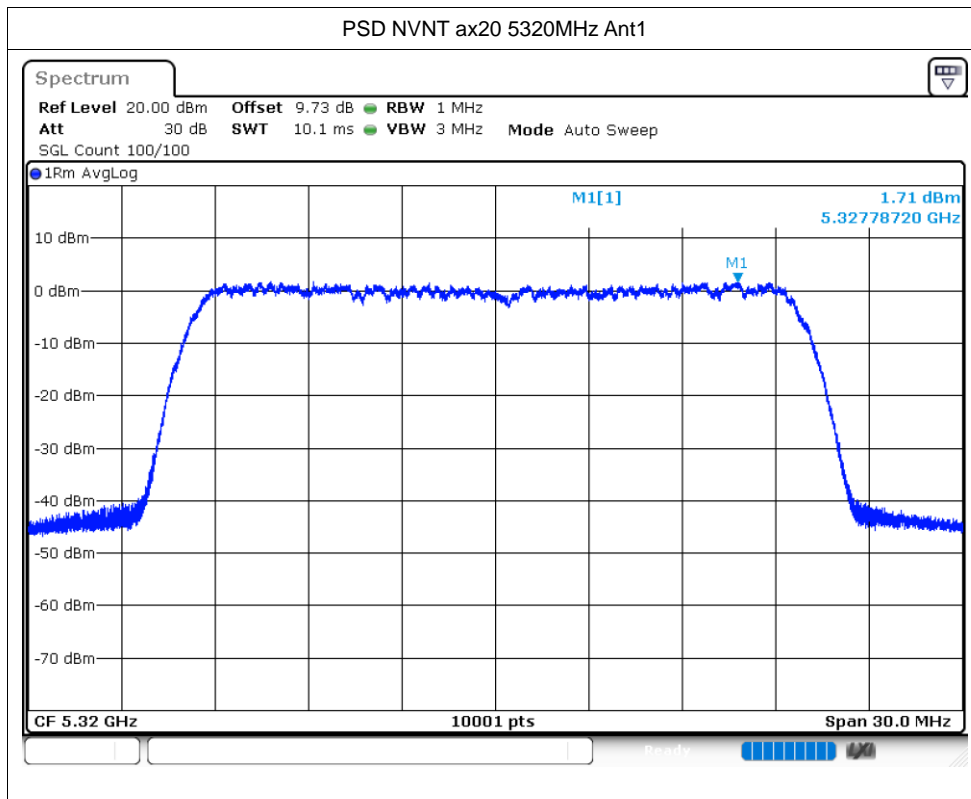


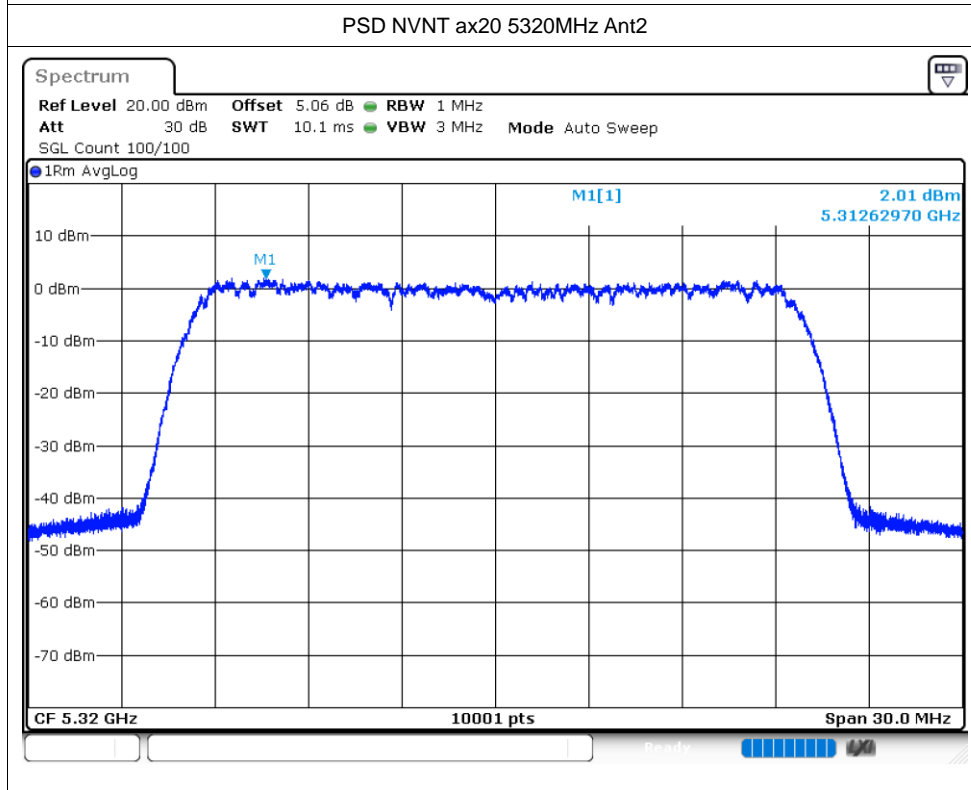
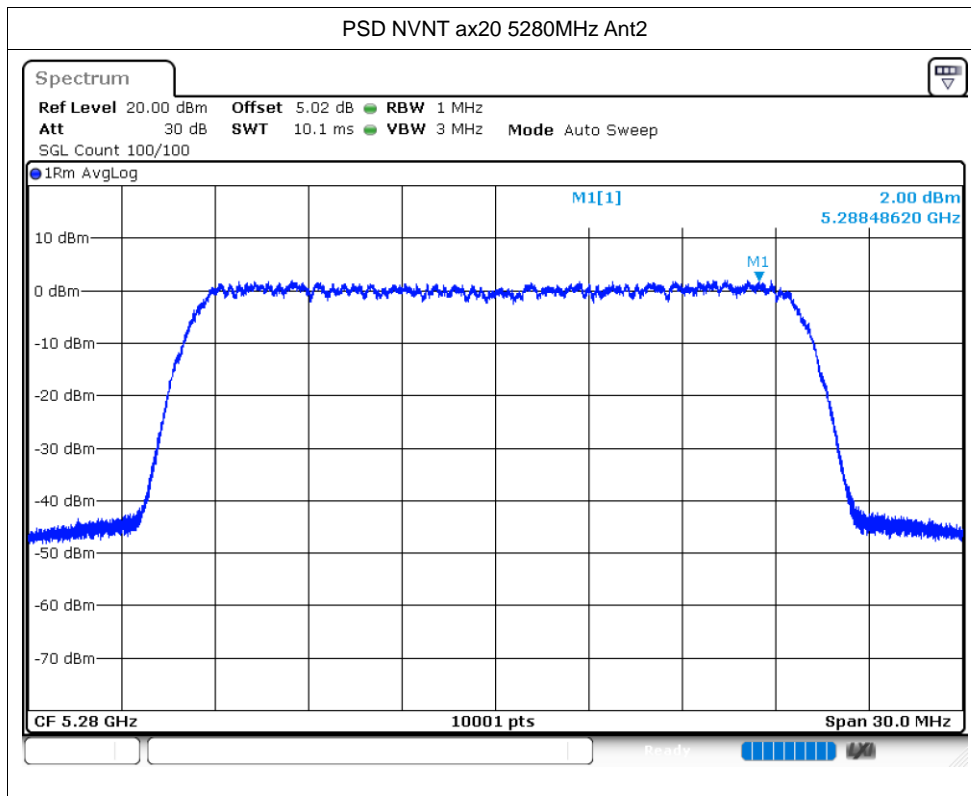


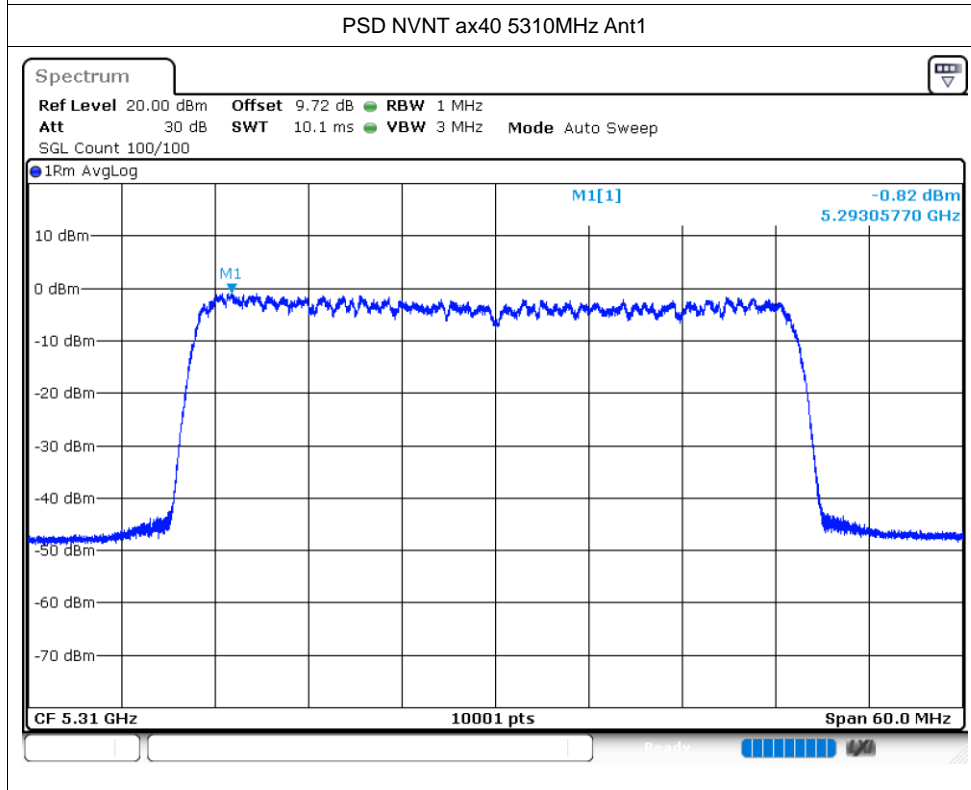
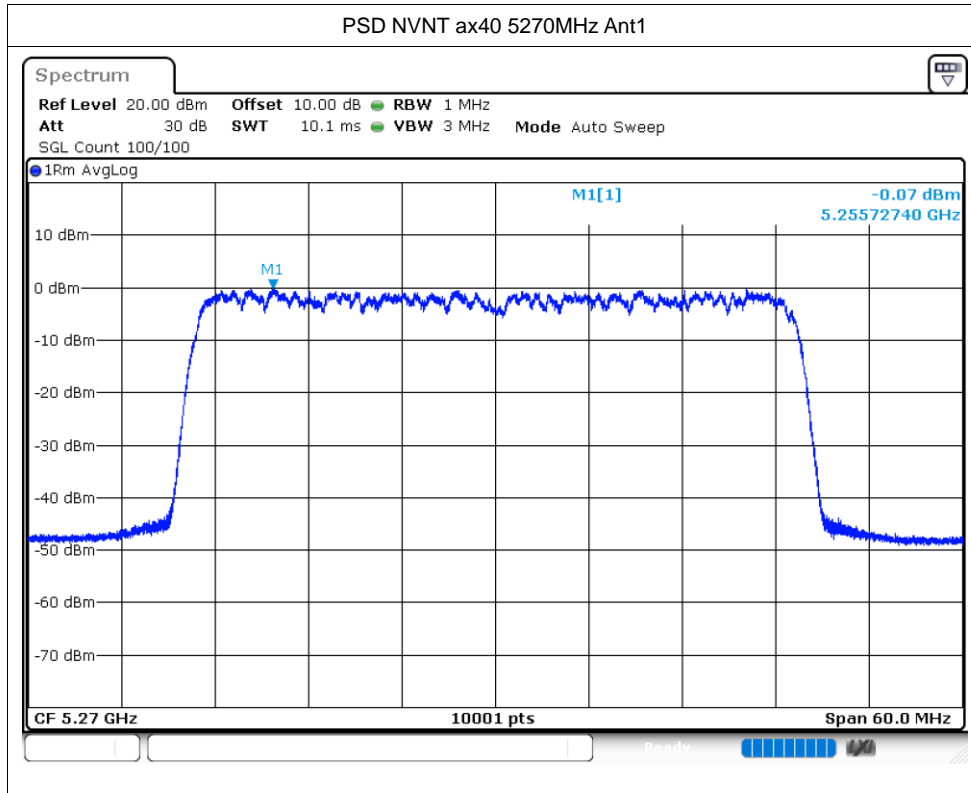


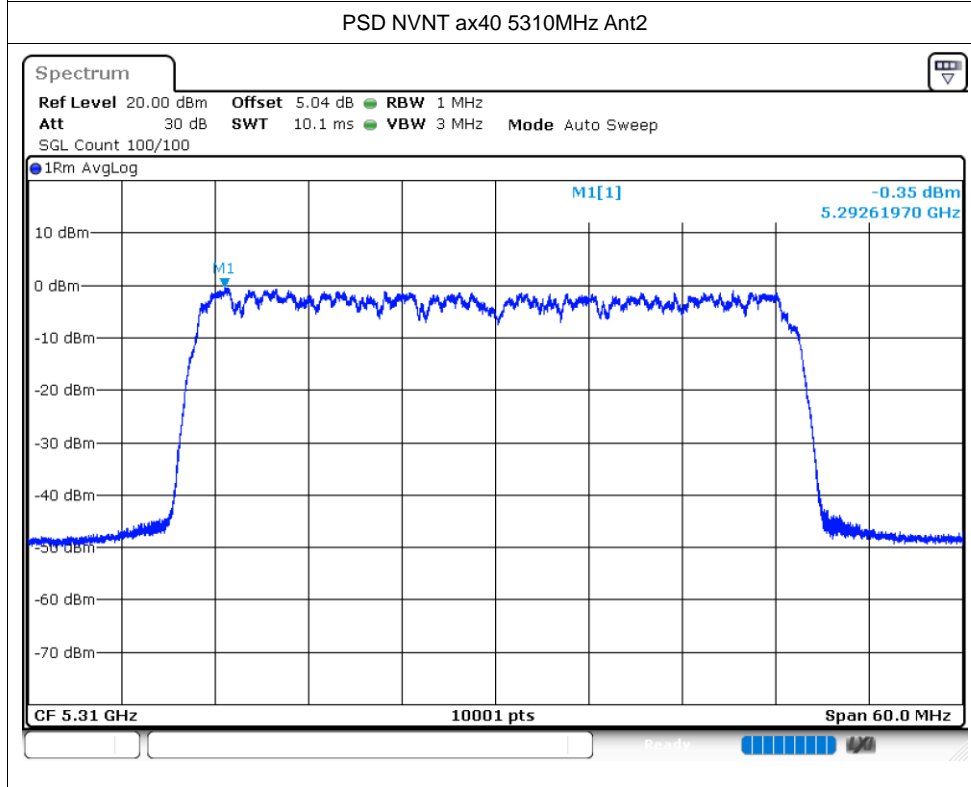
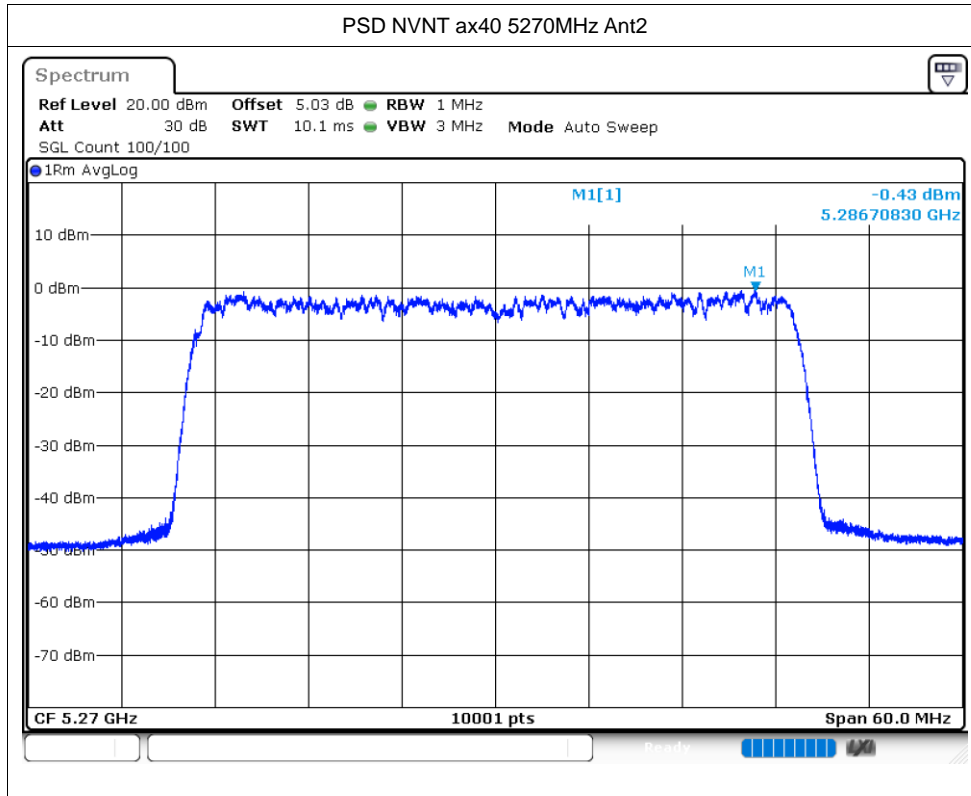


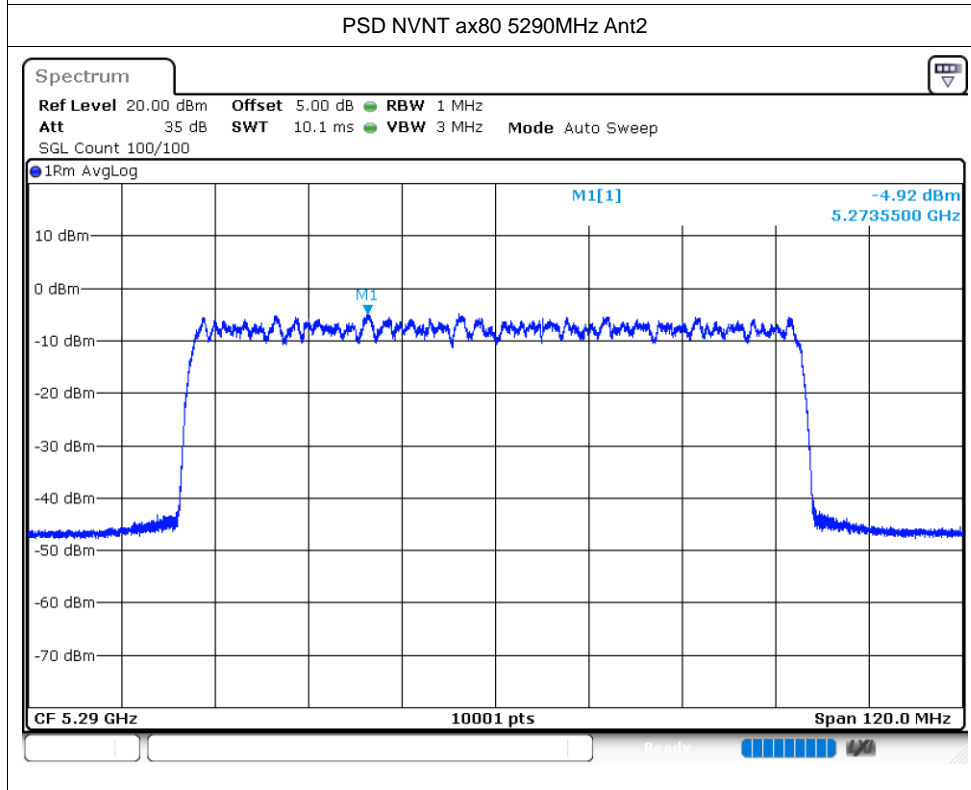
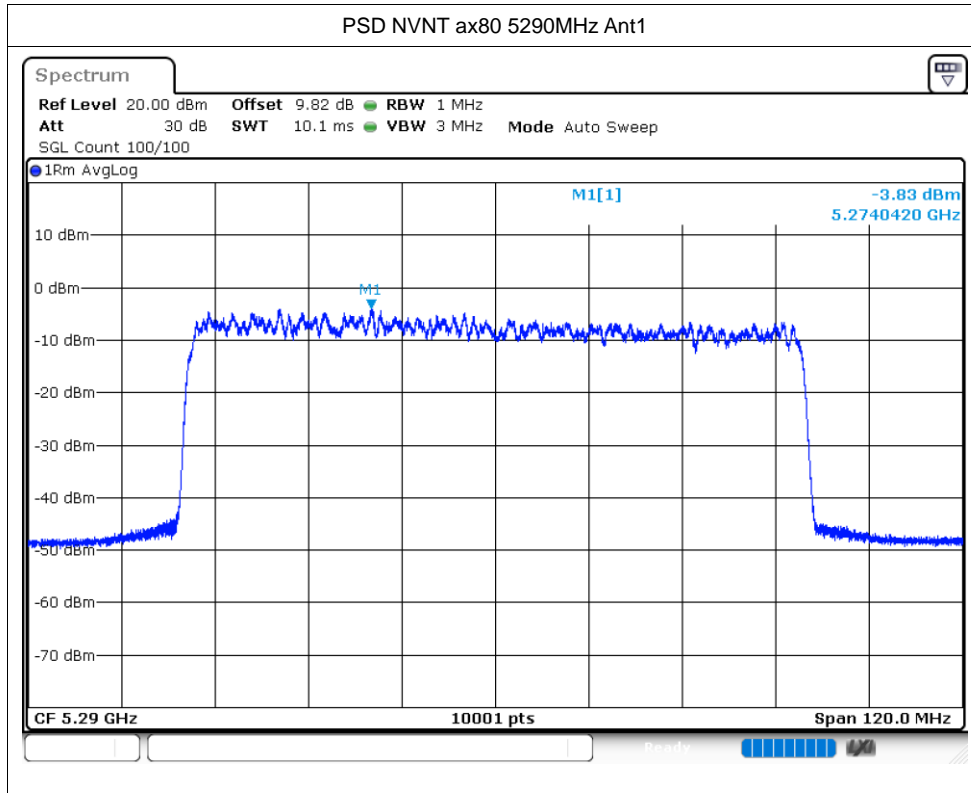








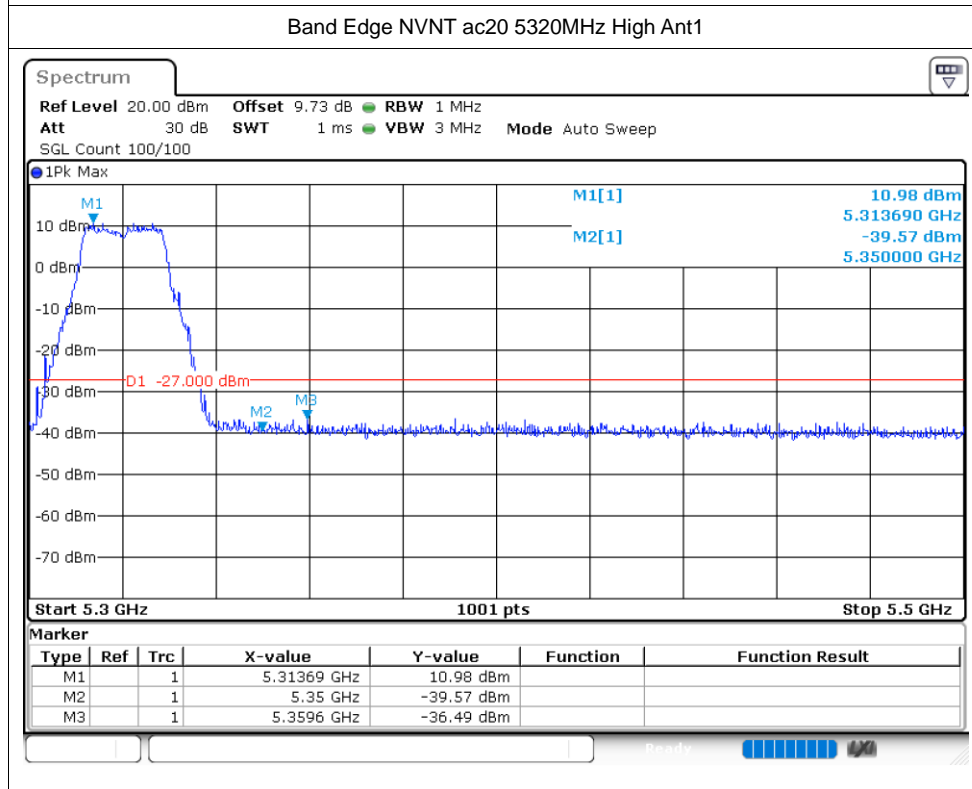
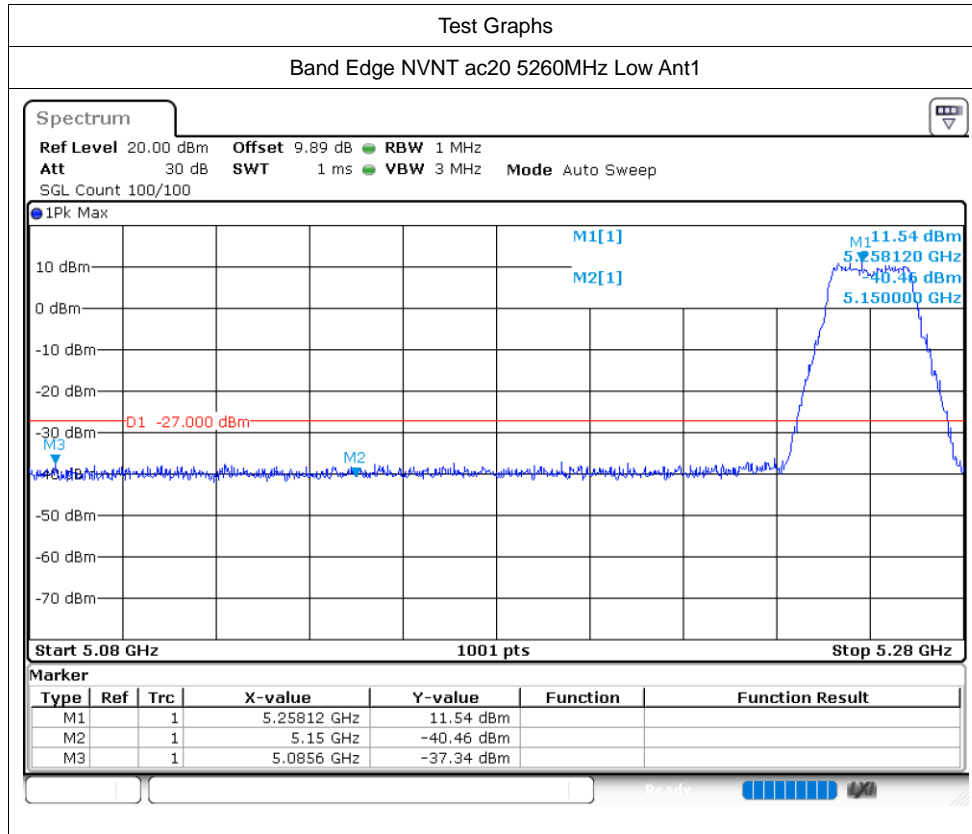


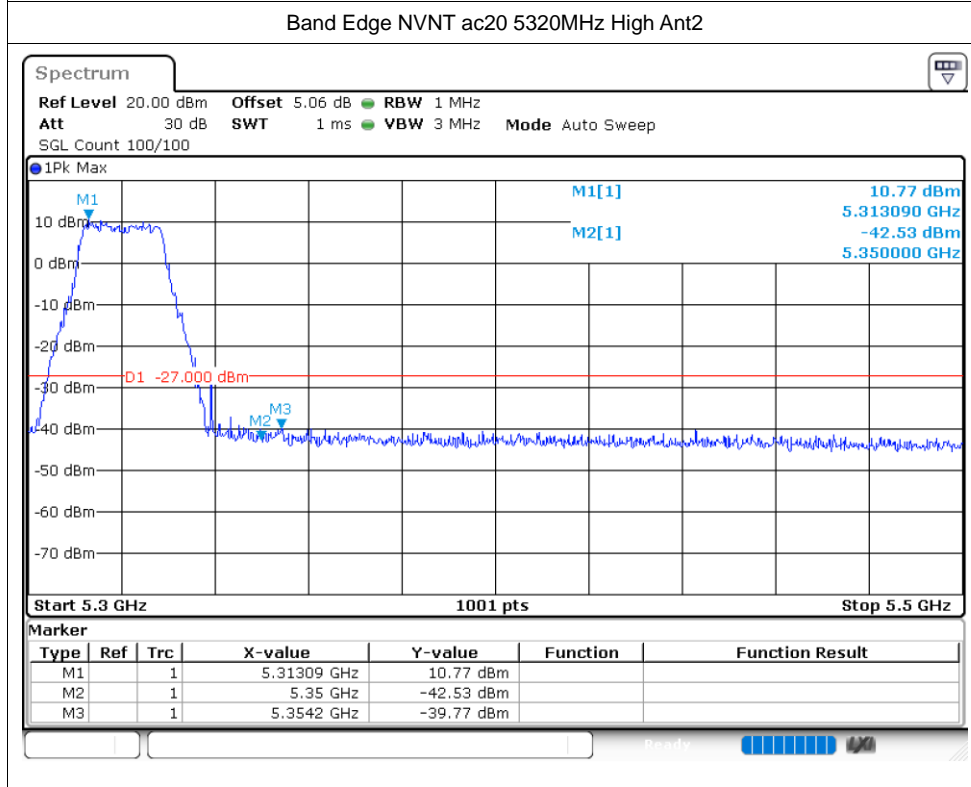
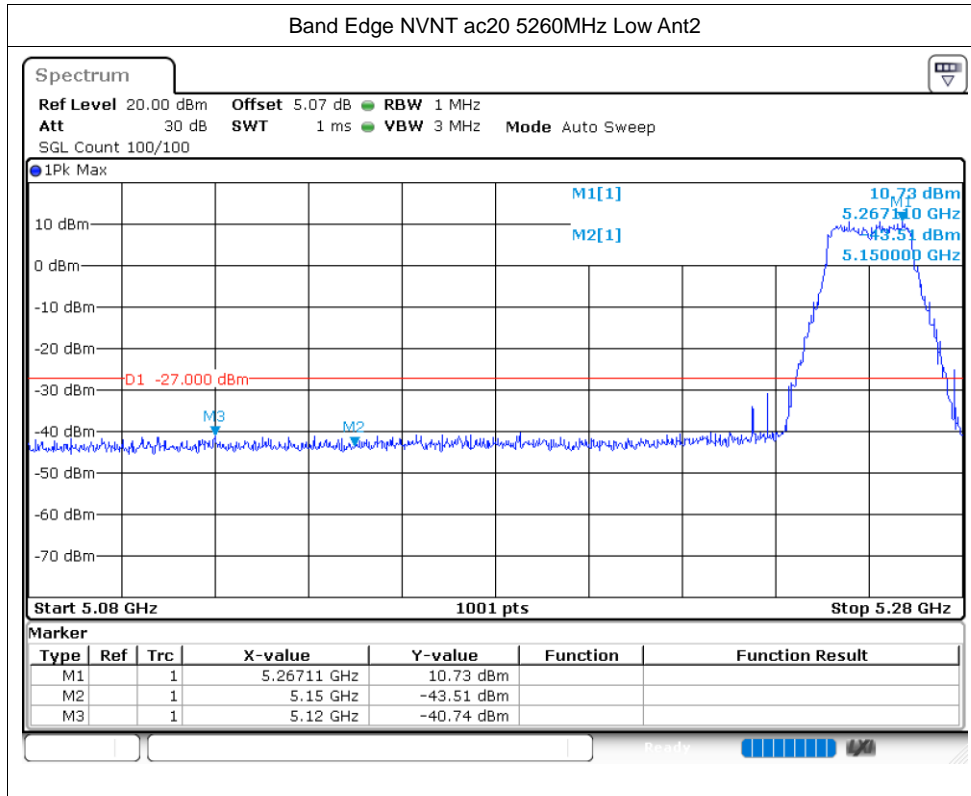


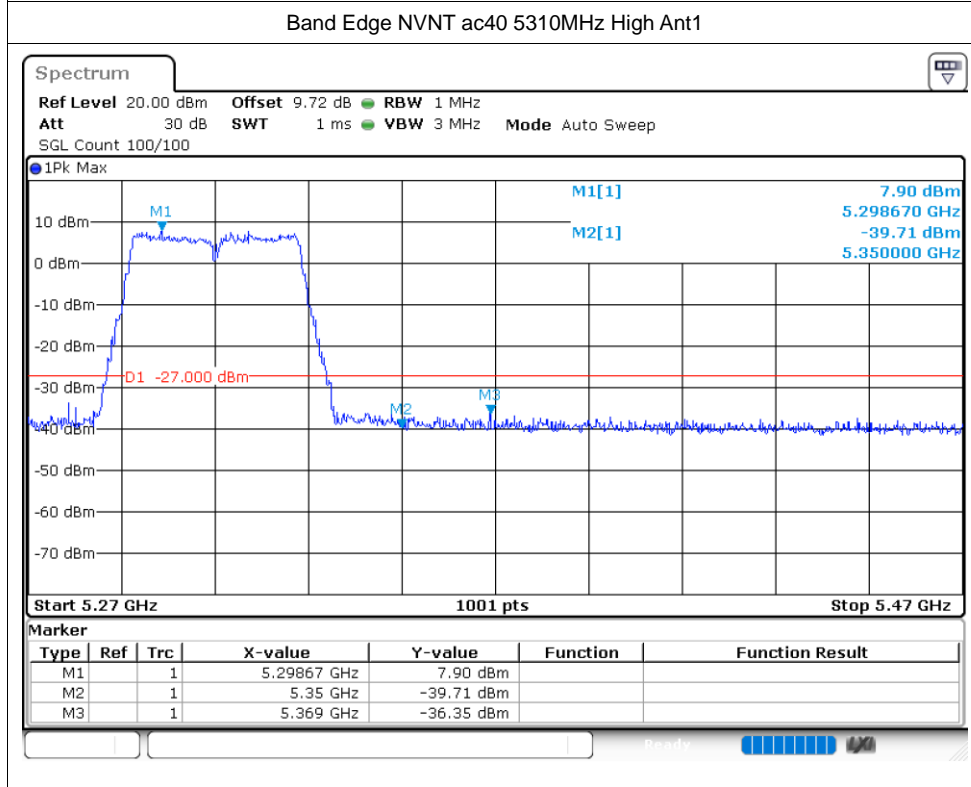
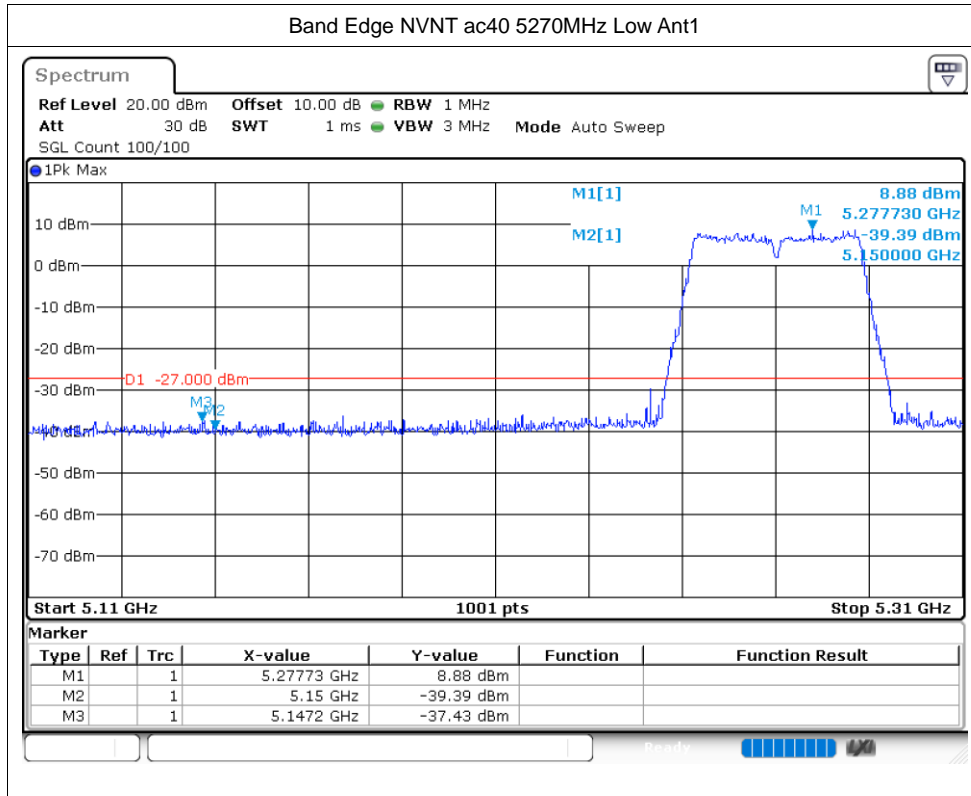
## Band Edge

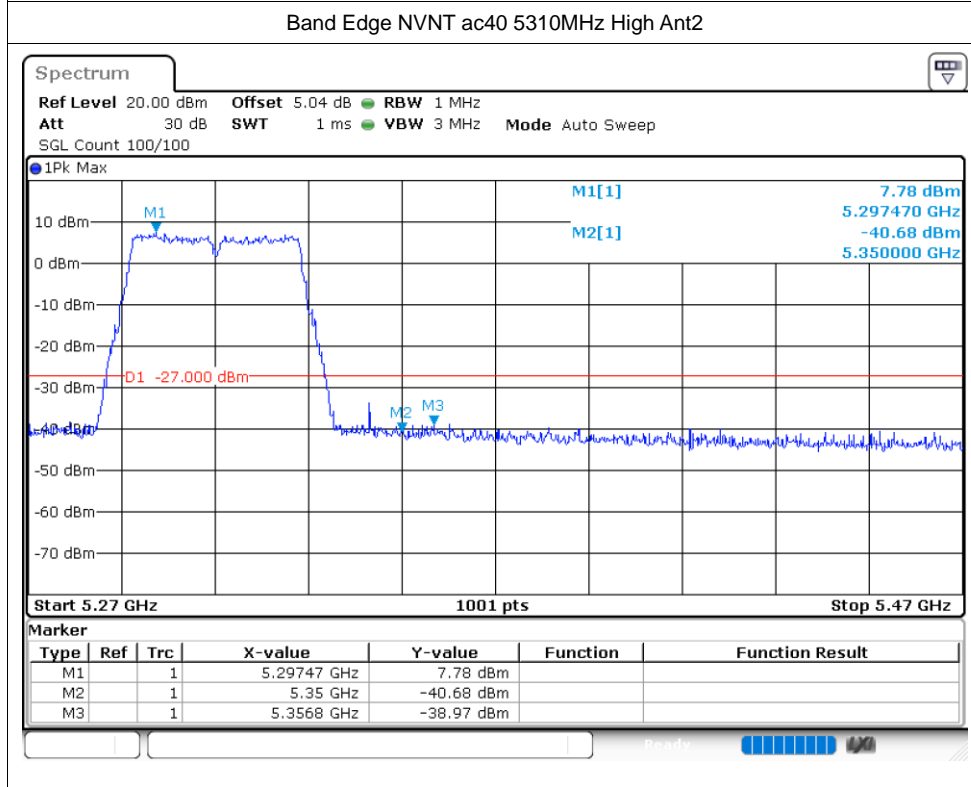
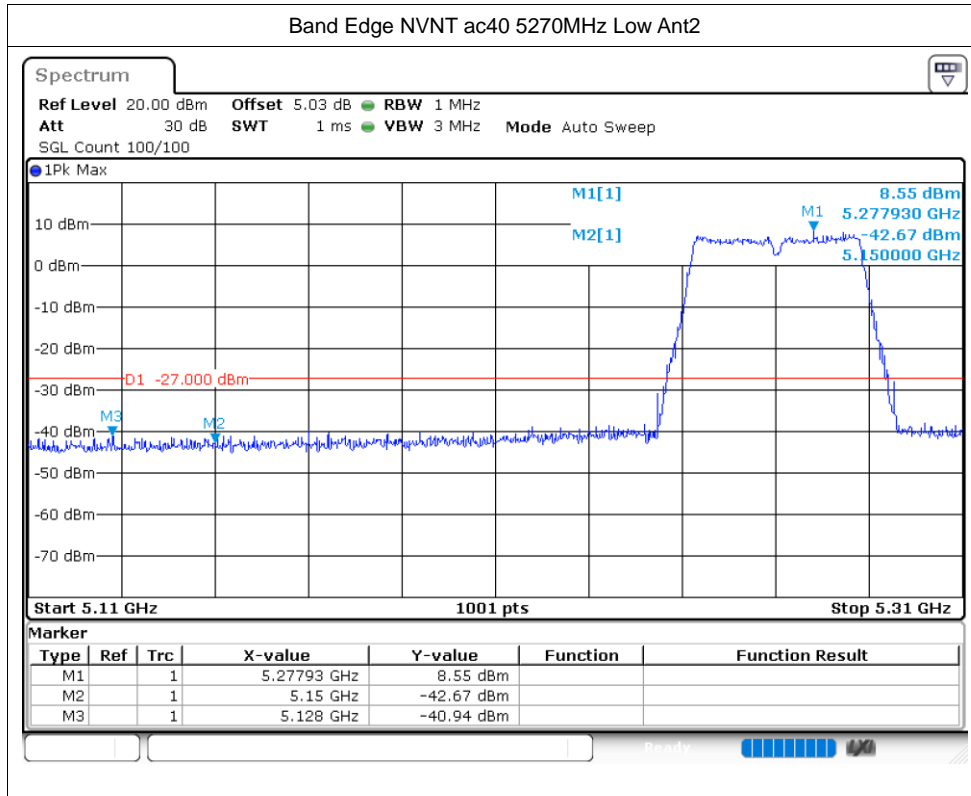
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	-37.34	-27	Pass
NVNT	ac20	5320	Ant1	-36.49	-27	Pass
NVNT	ac20	5260	Ant2	-40.74	-27	Pass
NVNT	ac20	5320	Ant2	-39.77	-27	Pass
NVNT	ac40	5270	Ant1	-37.42	-27	Pass
NVNT	ac40	5310	Ant1	-36.34	-27	Pass
NVNT	ac40	5270	Ant2	-40.94	-27	Pass
NVNT	ac40	5310	Ant2	-38.97	-27	Pass
NVNT	ac80	5290	Ant1	-35.66	-27	Pass
NVNT	ac80	5290	Ant2	-35.73	-27	Pass
NVNT	ax20	5260	Ant1	-37.11	-27	Pass
NVNT	ax20	5320	Ant1	-36.52	-27	Pass
NVNT	ax20	5260	Ant2	-40.76	-27	Pass
NVNT	ax20	5320	Ant2	-39.72	-27	Pass
NVNT	ax40	5270	Ant1	-37.05	-27	Pass
NVNT	ax40	5310	Ant1	-36.13	-27	Pass
NVNT	ax40	5270	Ant2	-41.04	-27	Pass
NVNT	ax40	5310	Ant2	-38.99	-27	Pass
NVNT	ax80	5290	Ant1	-34.76	-27	Pass
NVNT	ax80	5290	Ant2	-35.97	-27	Pass

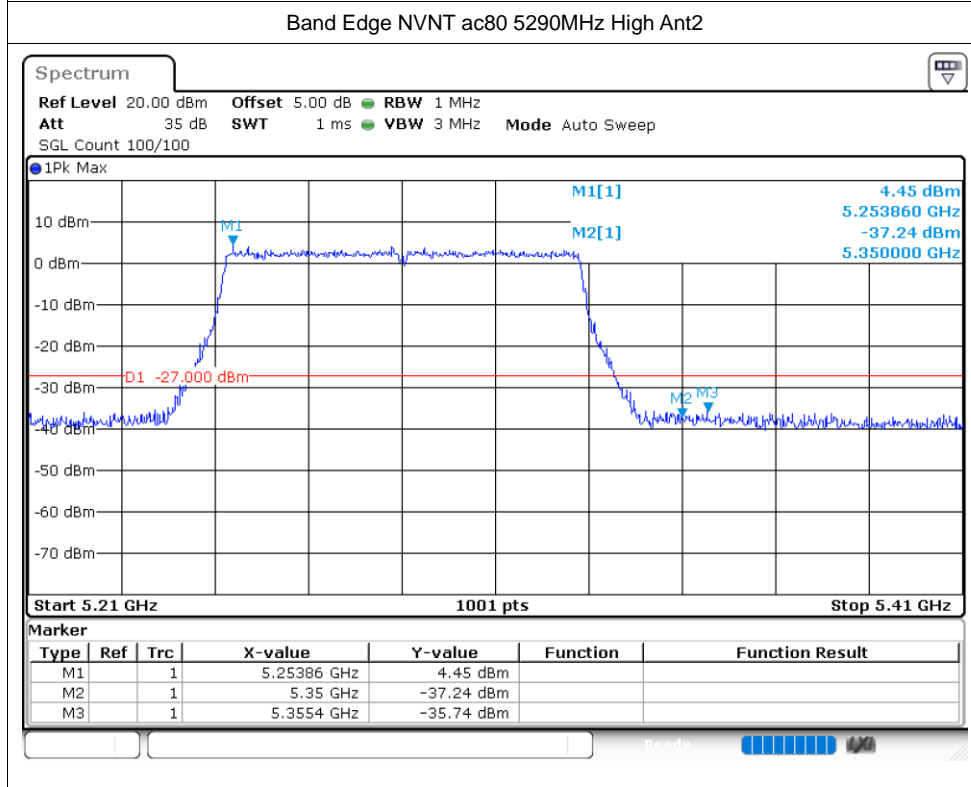
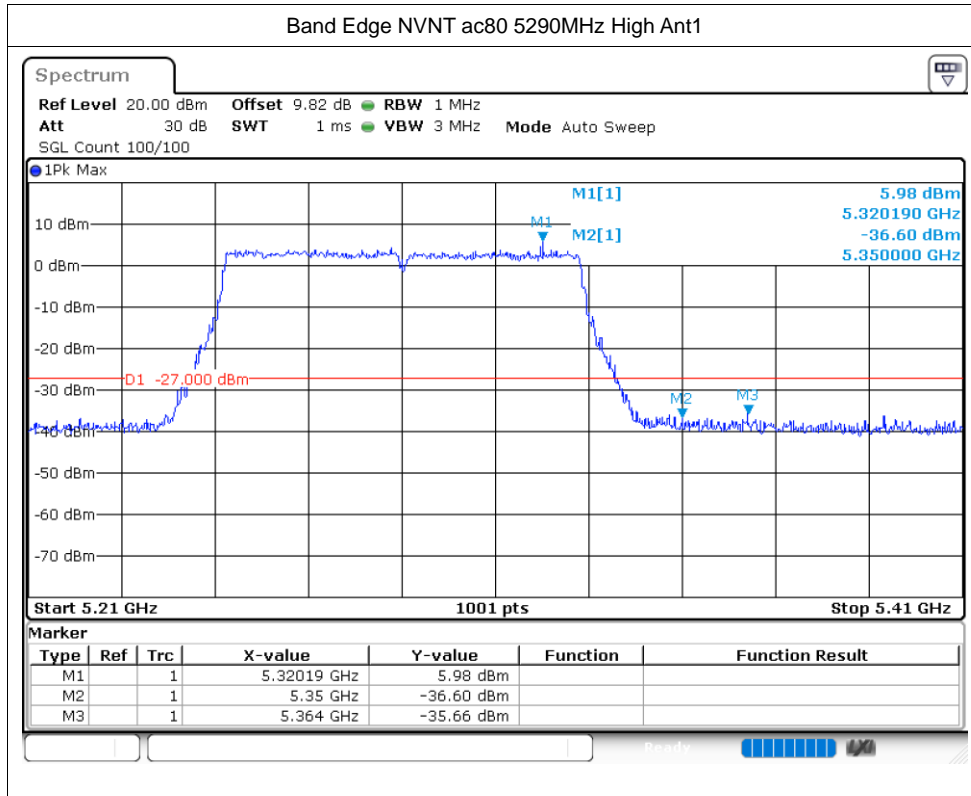


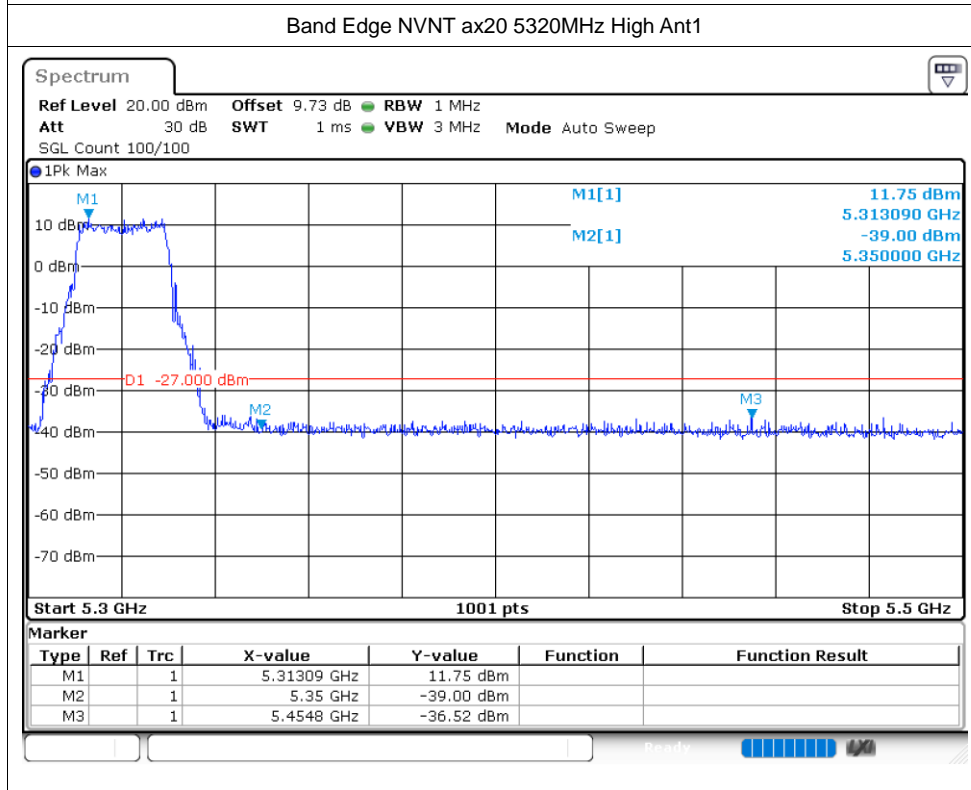
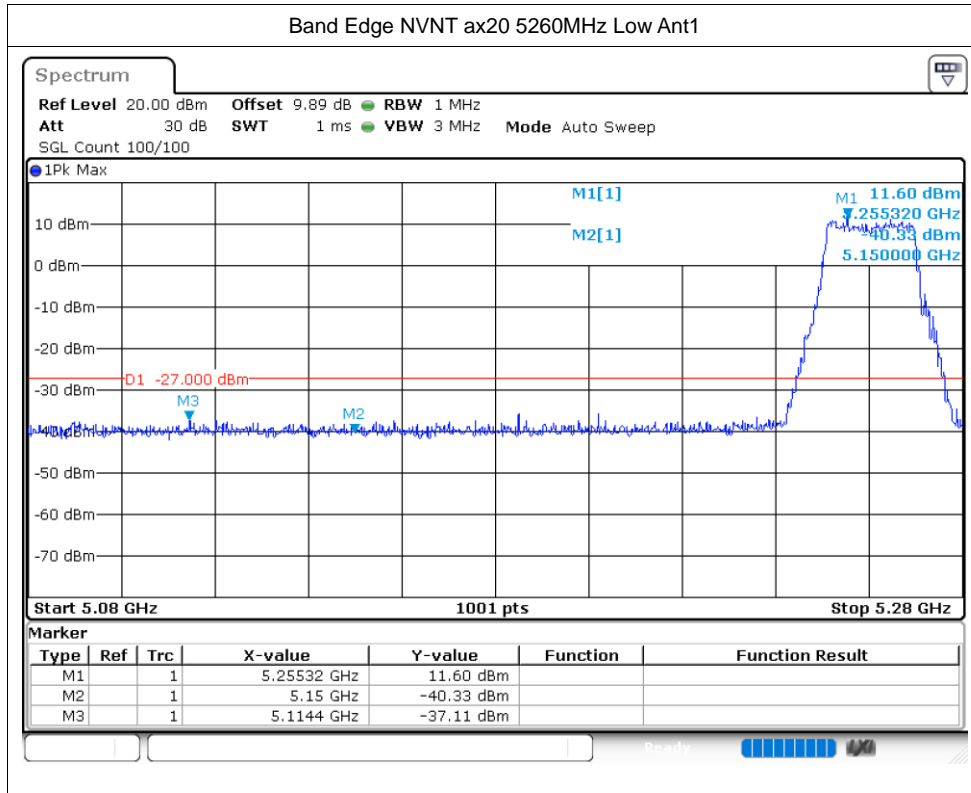


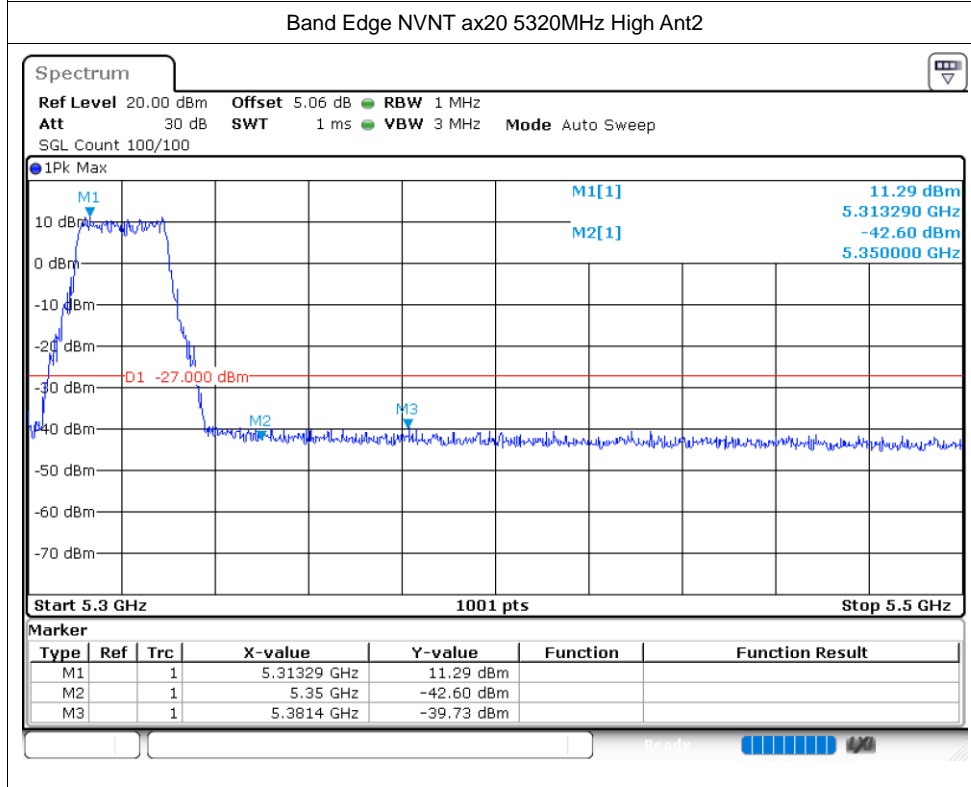
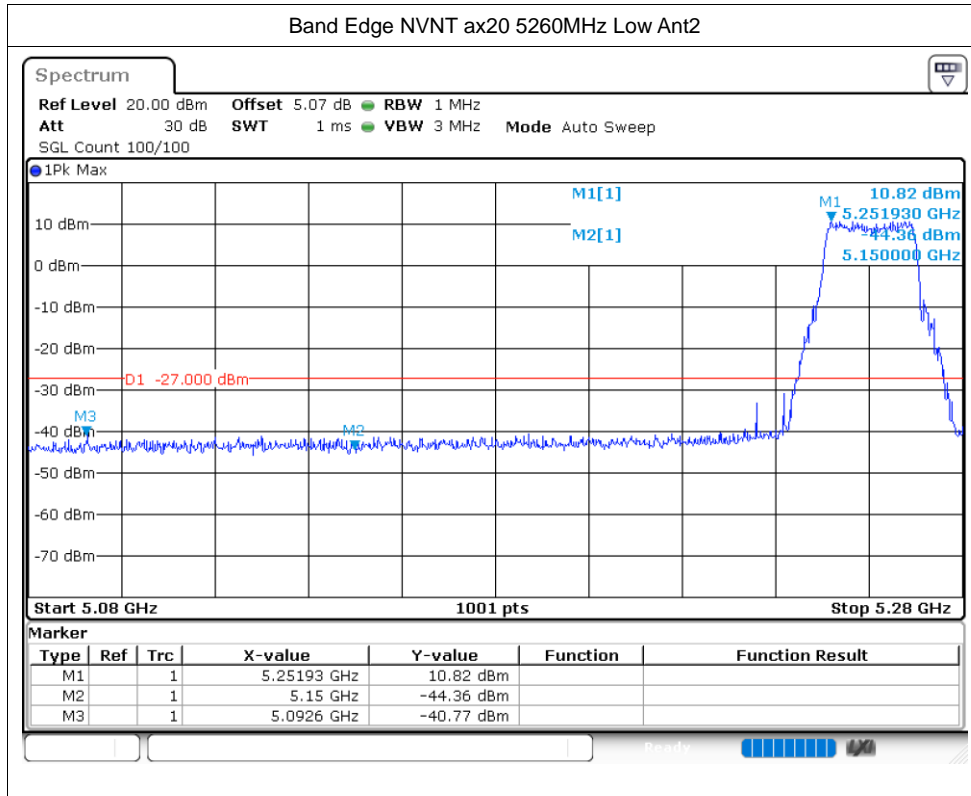


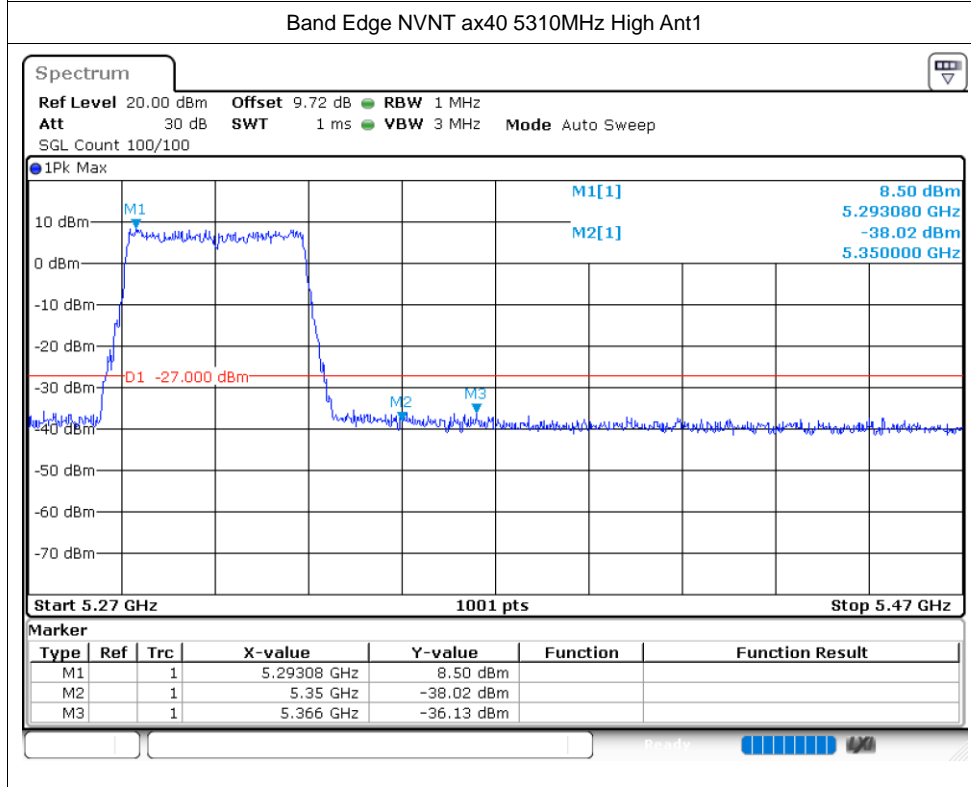
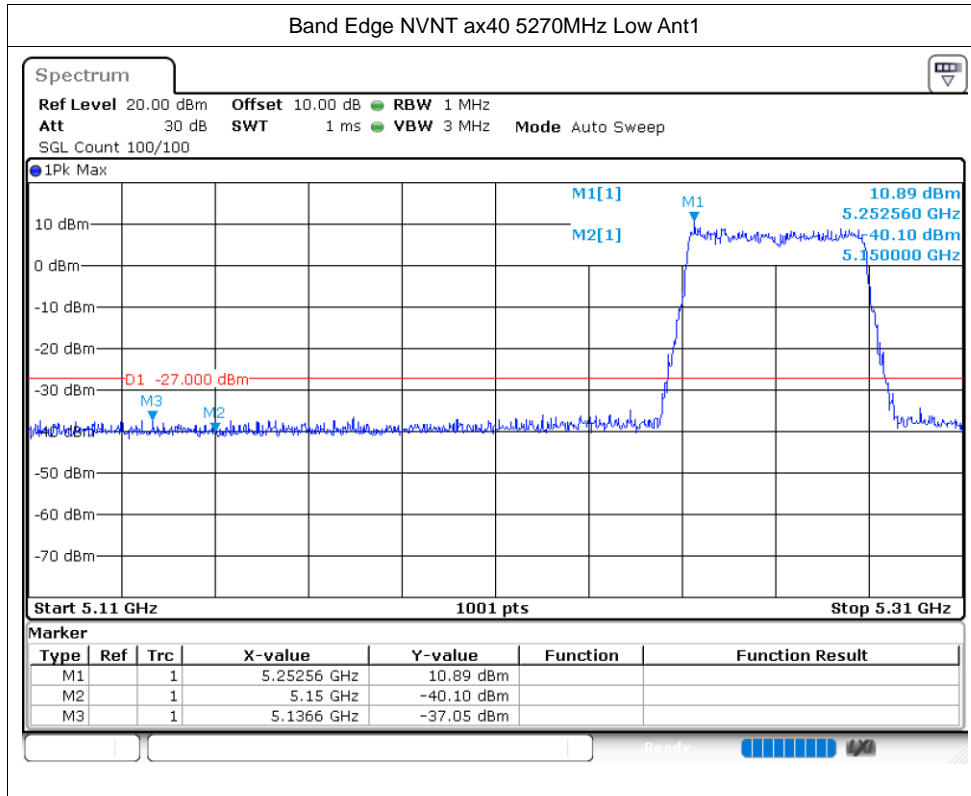




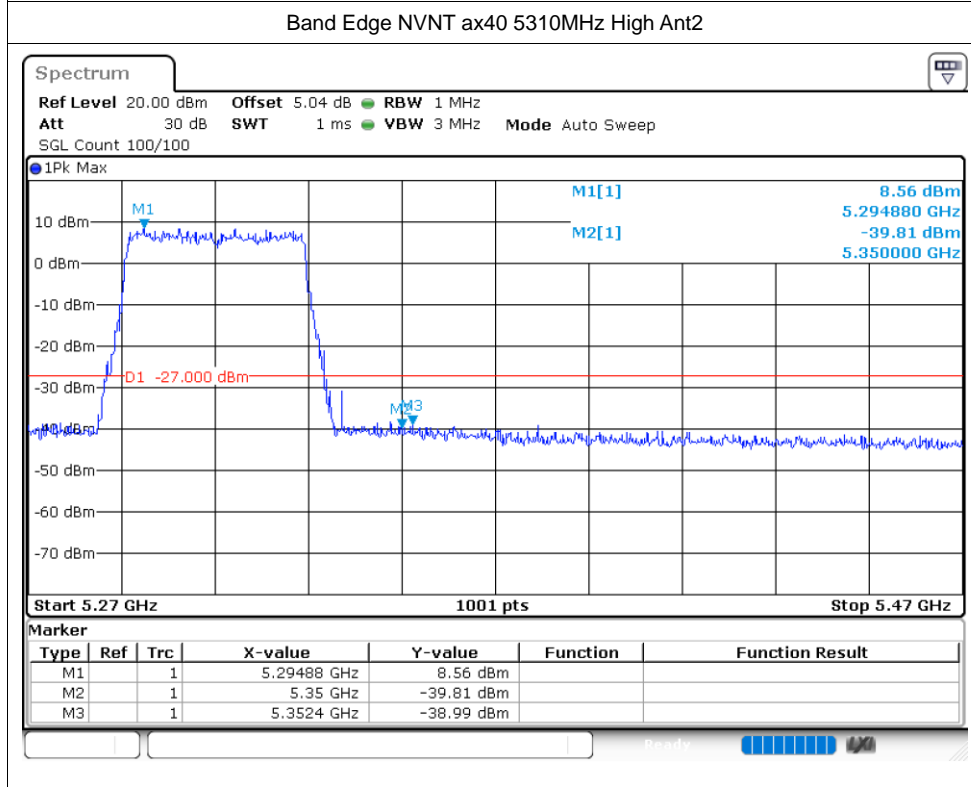
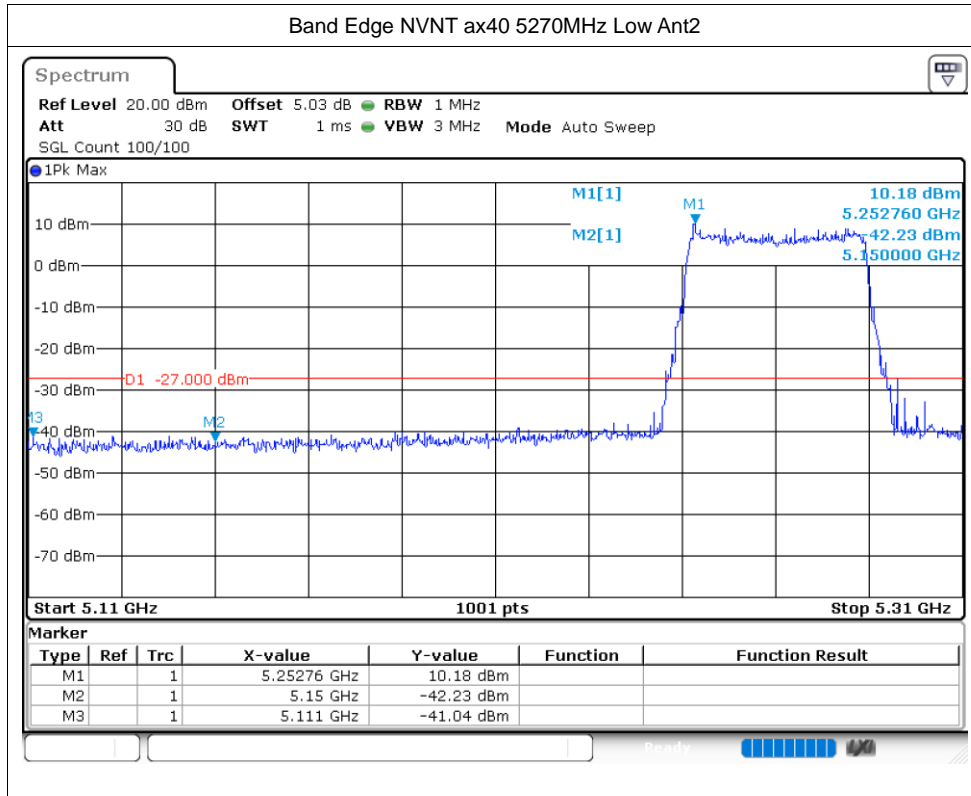


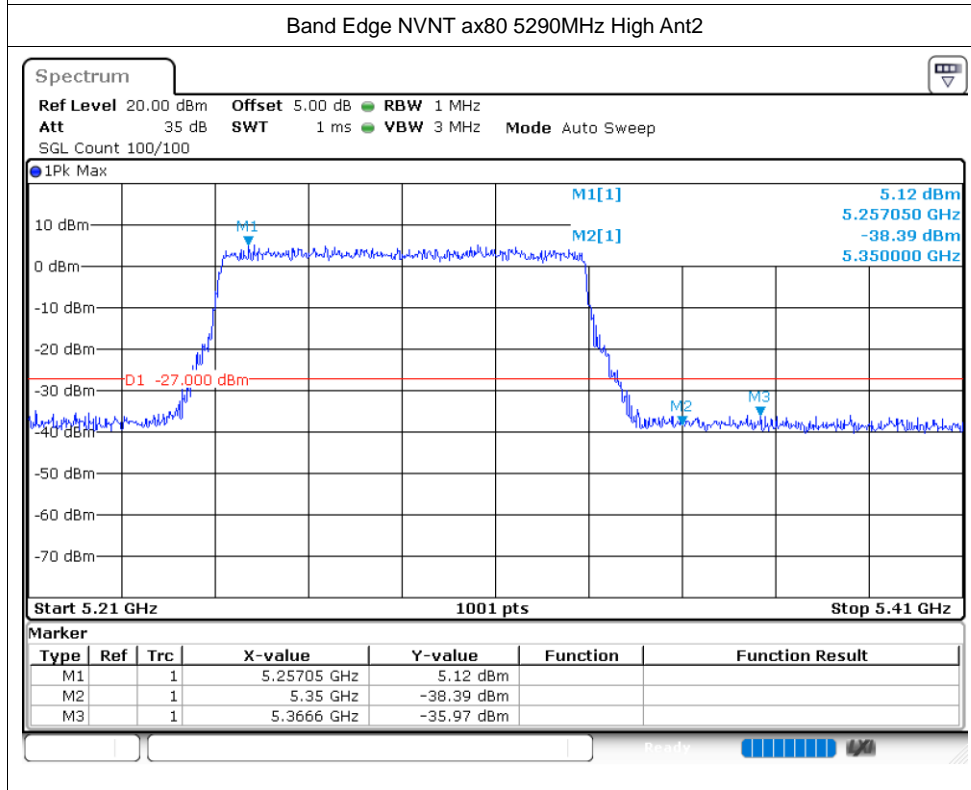
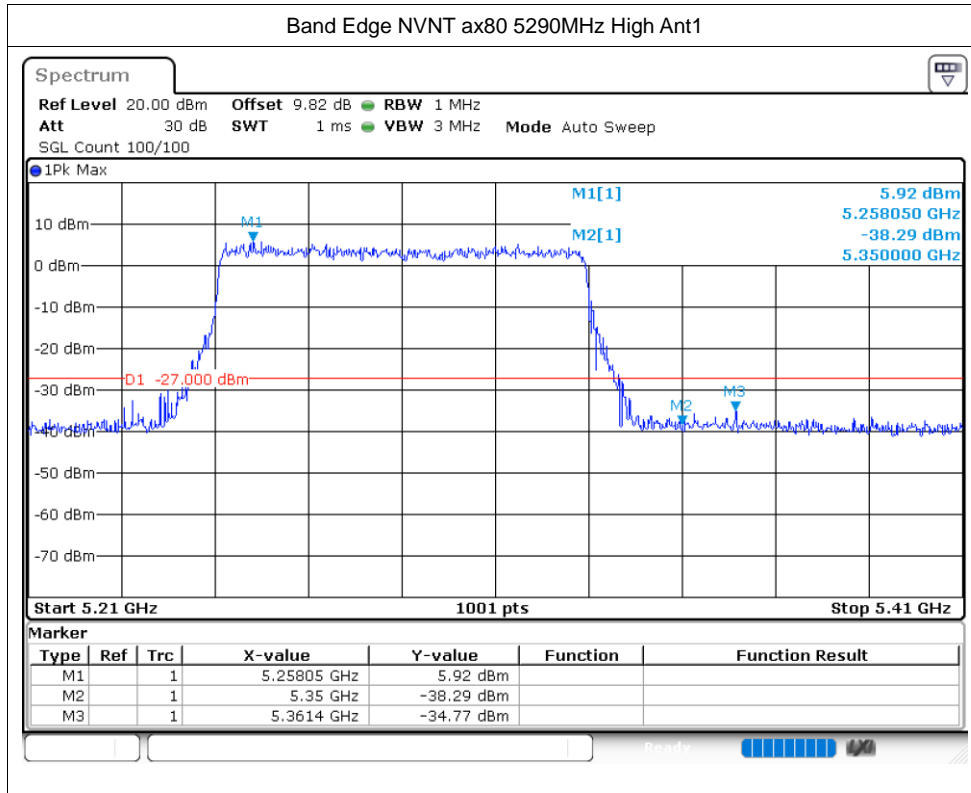










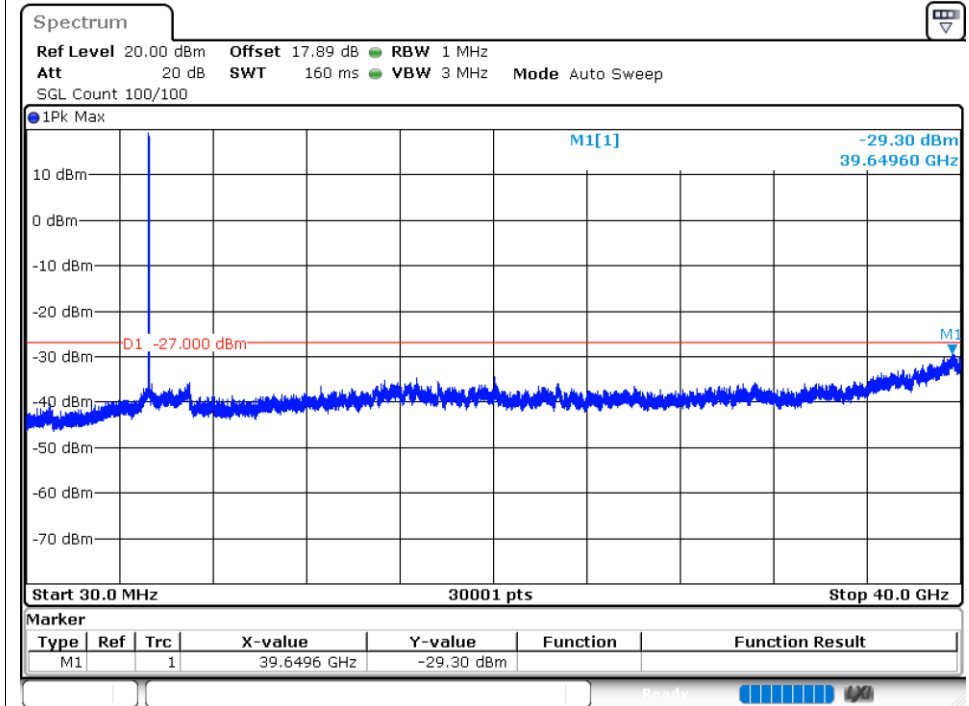


## Conducted RF Spurious Emission

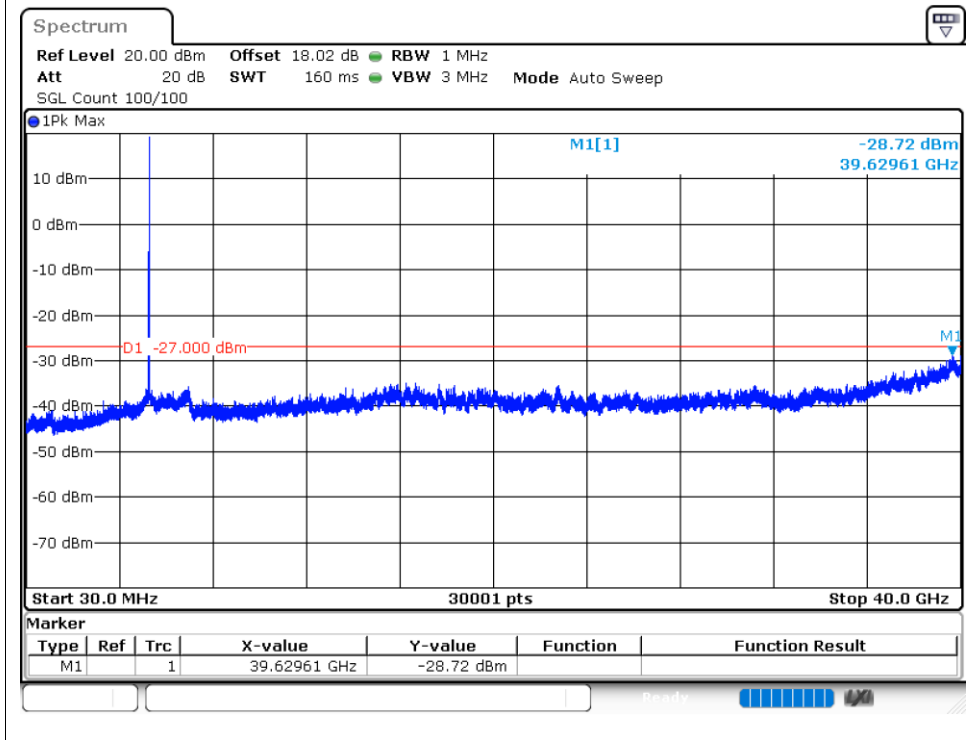
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	-29.3	-27	Pass
NVNT	ac20	5280	Ant1	-28.72	-27	Pass
NVNT	ac20	5320	Ant1	-29.22	-27	Pass
NVNT	ac20	5260	Ant2	-32.57	-27	Pass
NVNT	ac20	5280	Ant2	-32.67	-27	Pass
NVNT	ac20	5320	Ant2	-32.69	-27	Pass
NVNT	ac40	5270	Ant1	-28.65	-27	Pass
NVNT	ac40	5310	Ant1	-28.89	-27	Pass
NVNT	ac40	5270	Ant2	-33.5	-27	Pass
NVNT	ac40	5310	Ant2	-32.46	-27	Pass
NVNT	ac80	5290	Ant1	-28.8	-27	Pass
NVNT	ac80	5290	Ant2	-32.49	-27	Pass
NVNT	ax20	5260	Ant1	-29.57	-27	Pass
NVNT	ax20	5280	Ant1	-29.01	-27	Pass
NVNT	ax20	5320	Ant1	-29.7	-27	Pass
NVNT	ax20	5260	Ant2	-33.21	-27	Pass
NVNT	ax20	5280	Ant2	-33.17	-27	Pass
NVNT	ax20	5320	Ant2	-32.48	-27	Pass
NVNT	ax40	5270	Ant1	-28.84	-27	Pass
NVNT	ax40	5310	Ant1	-29.15	-27	Pass
NVNT	ax40	5270	Ant2	-33.17	-27	Pass
NVNT	ax40	5310	Ant2	-33.43	-27	Pass
NVNT	ax80	5290	Ant1	-29.04	-27	Pass
NVNT	ax80	5290	Ant2	-33.57	-27	Pass

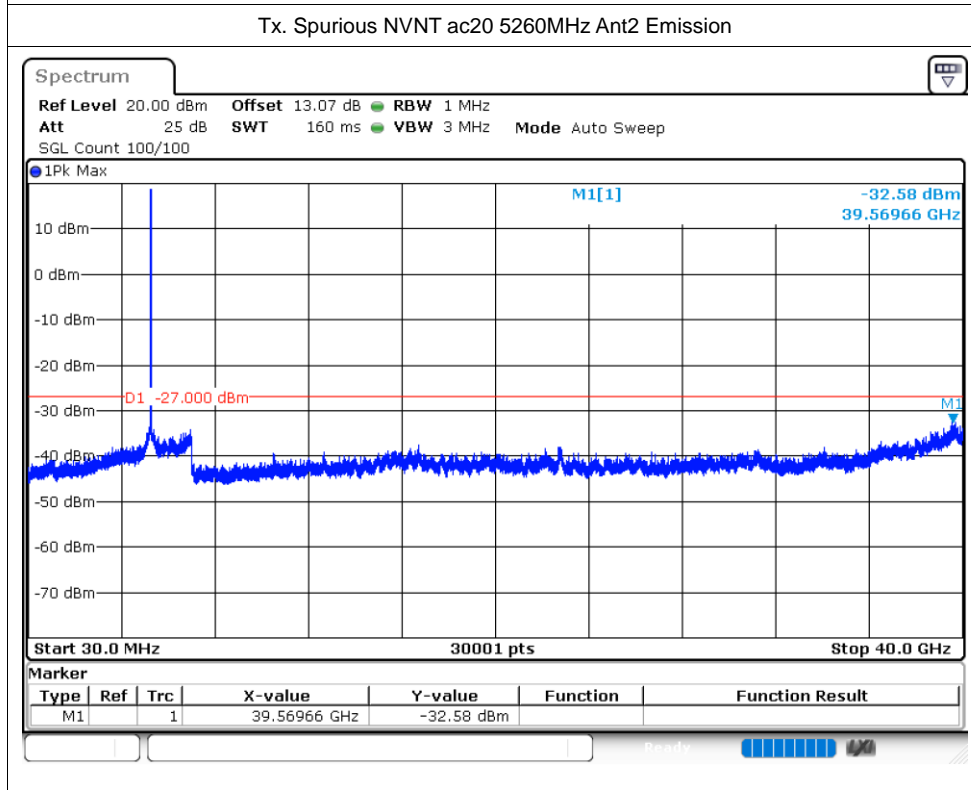
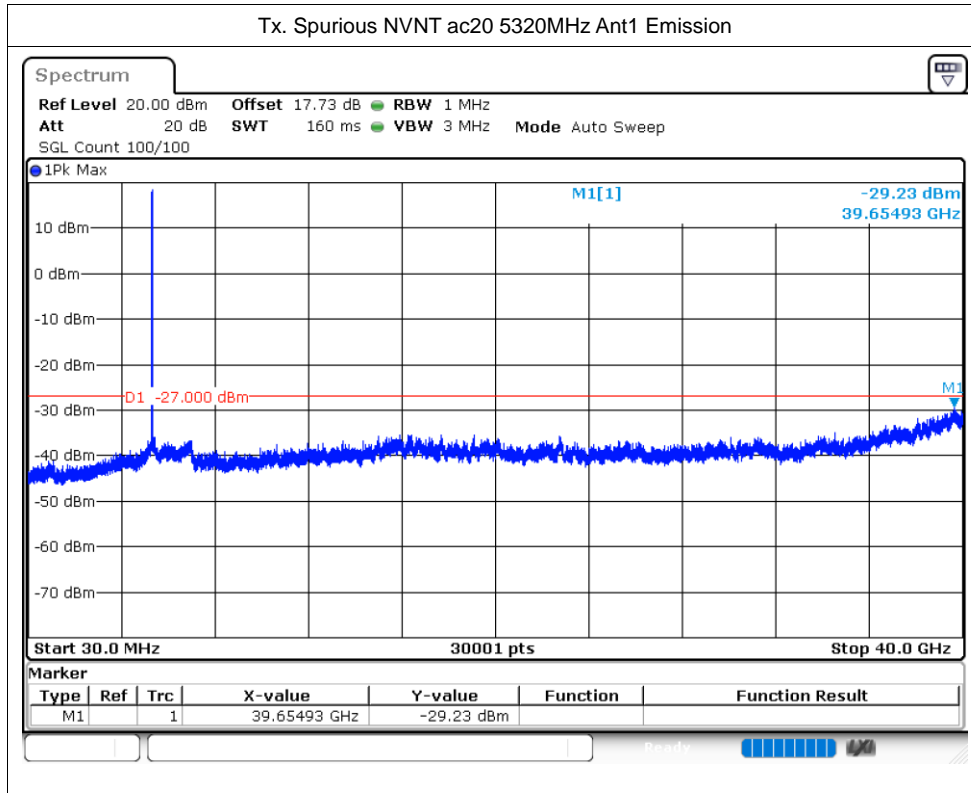
Test Graphs

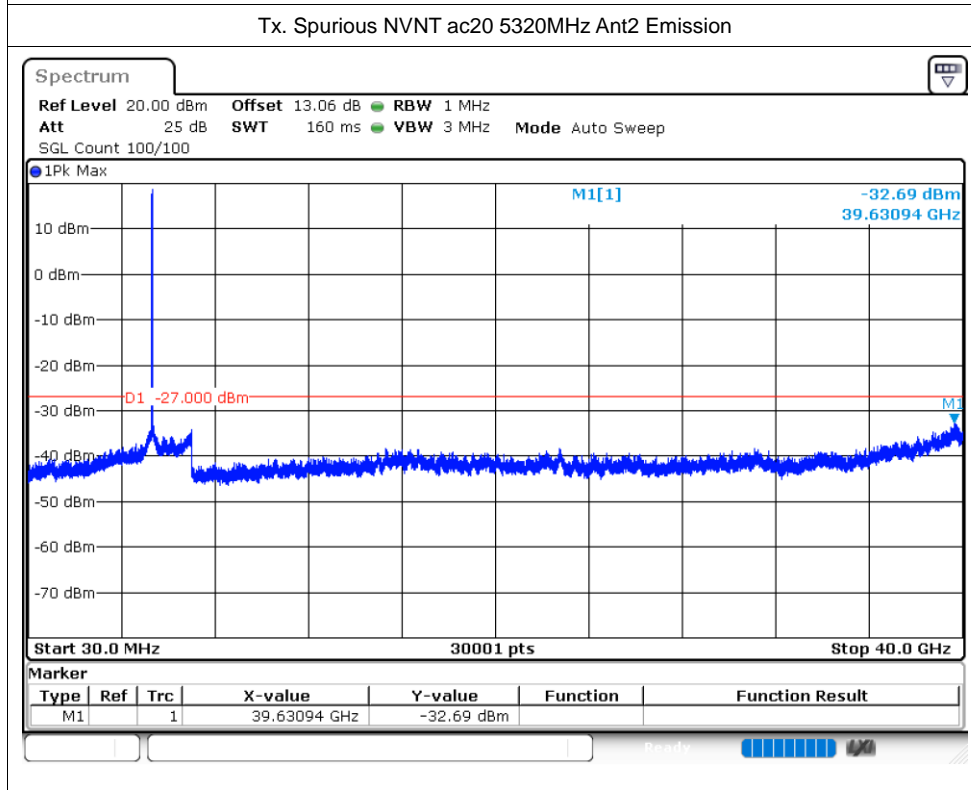
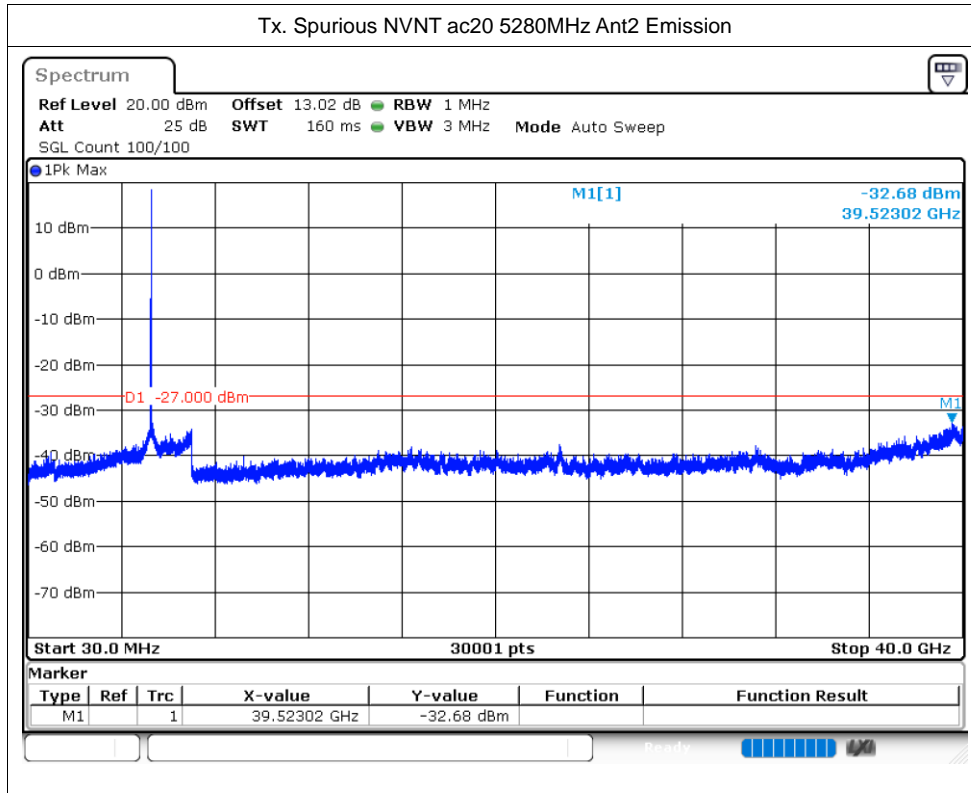
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission

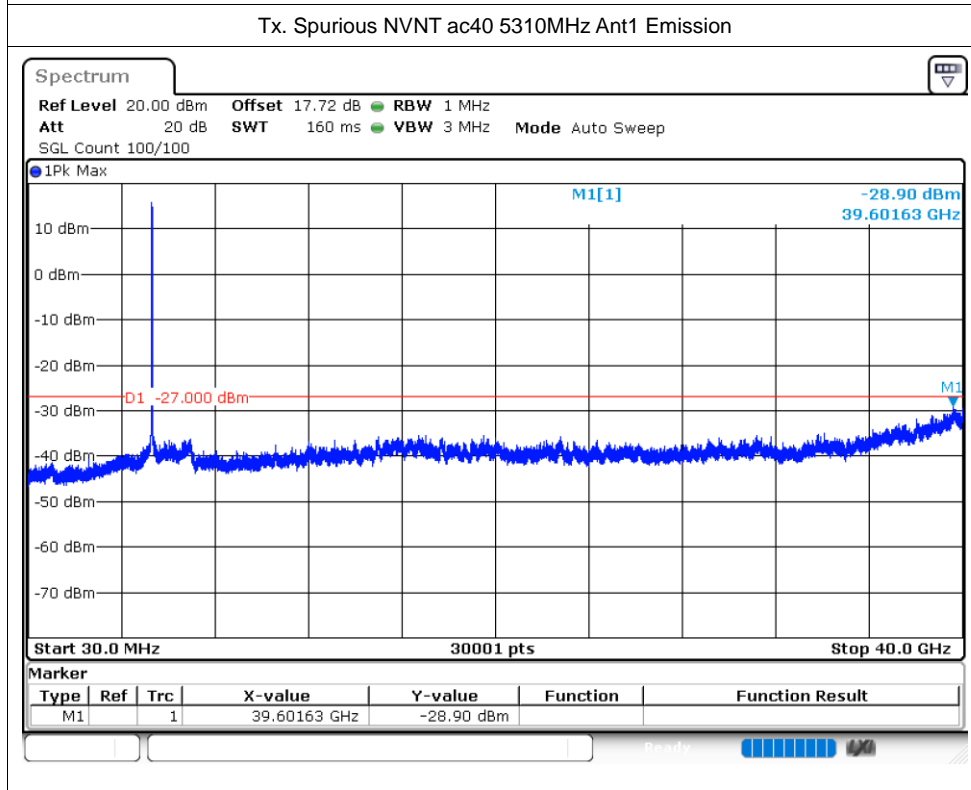
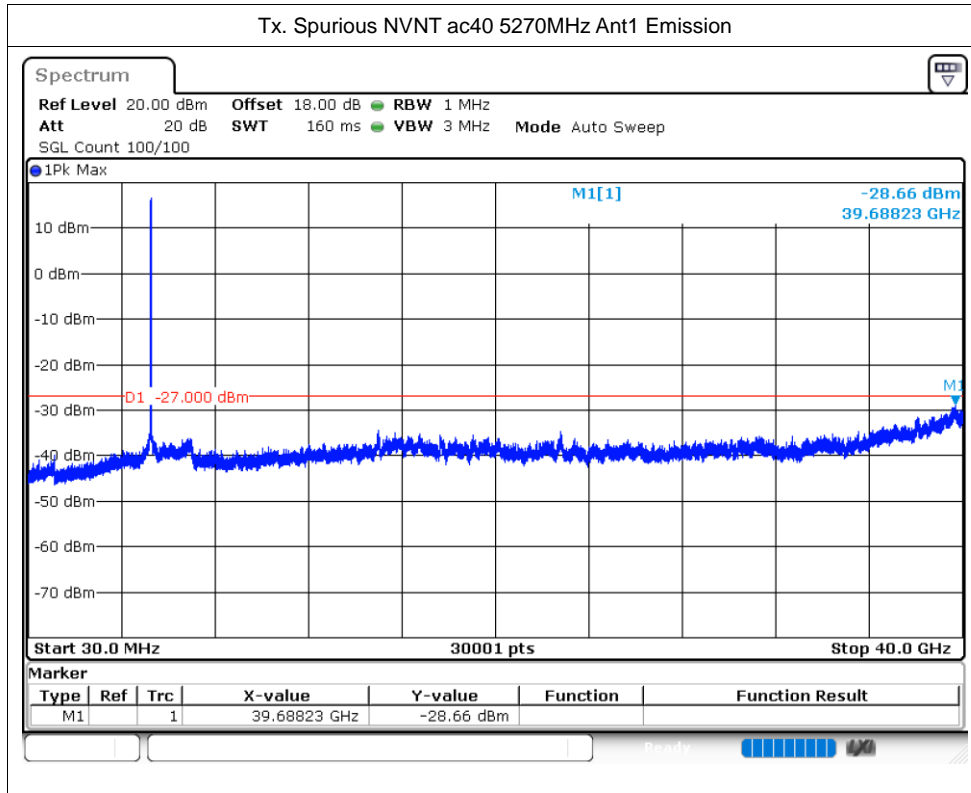


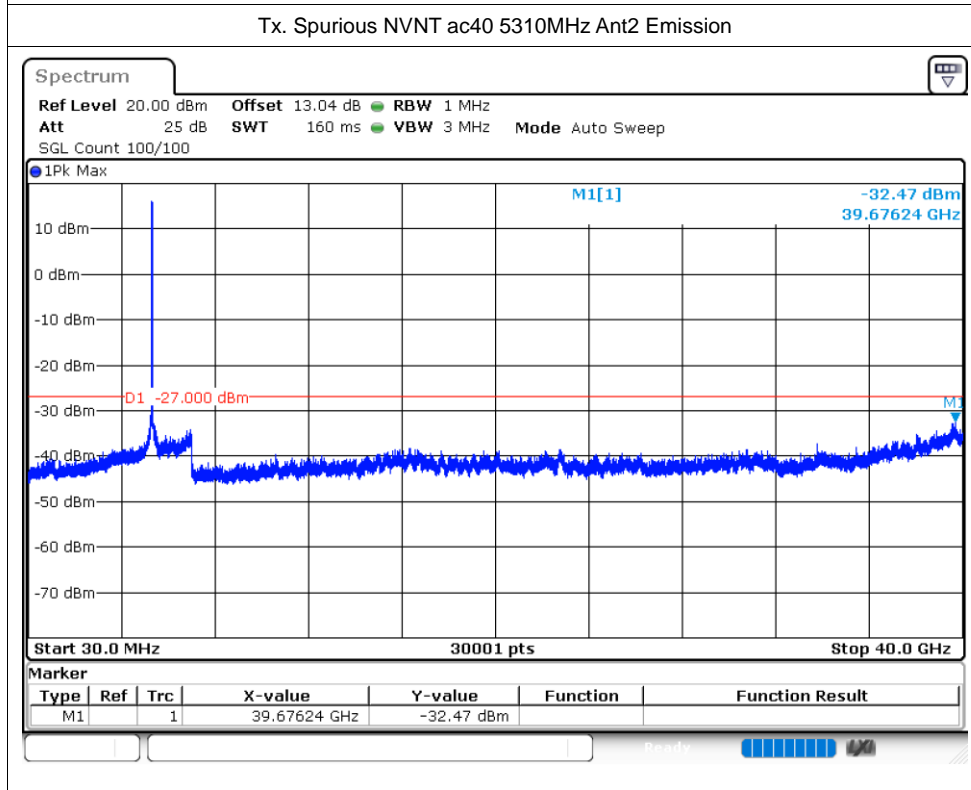
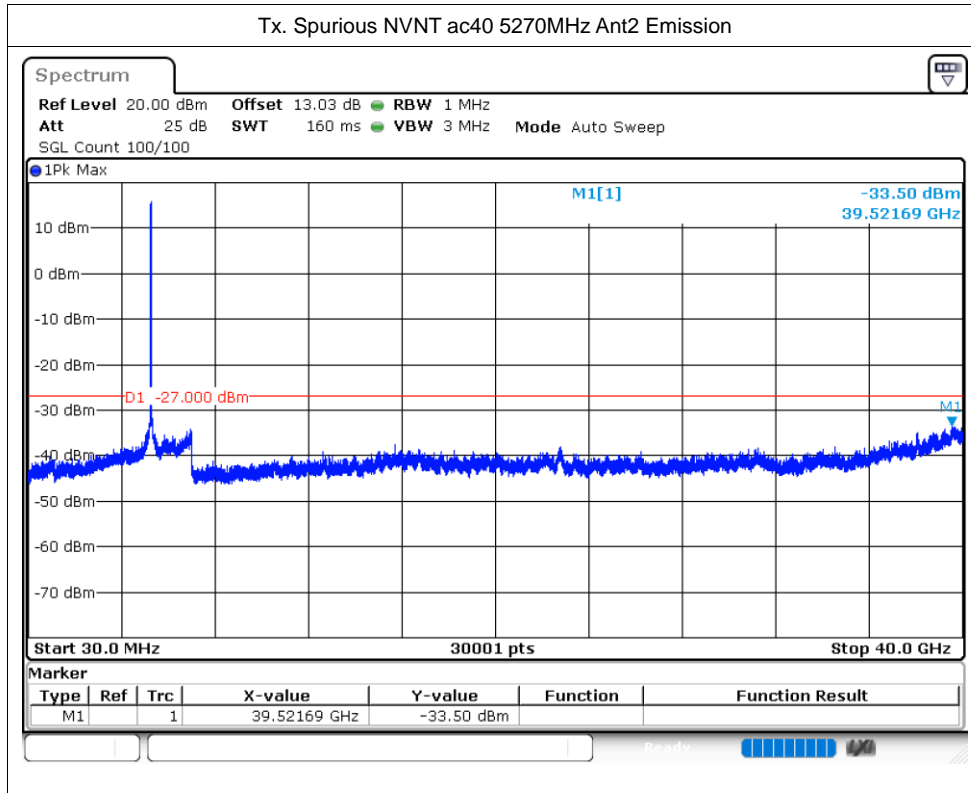
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



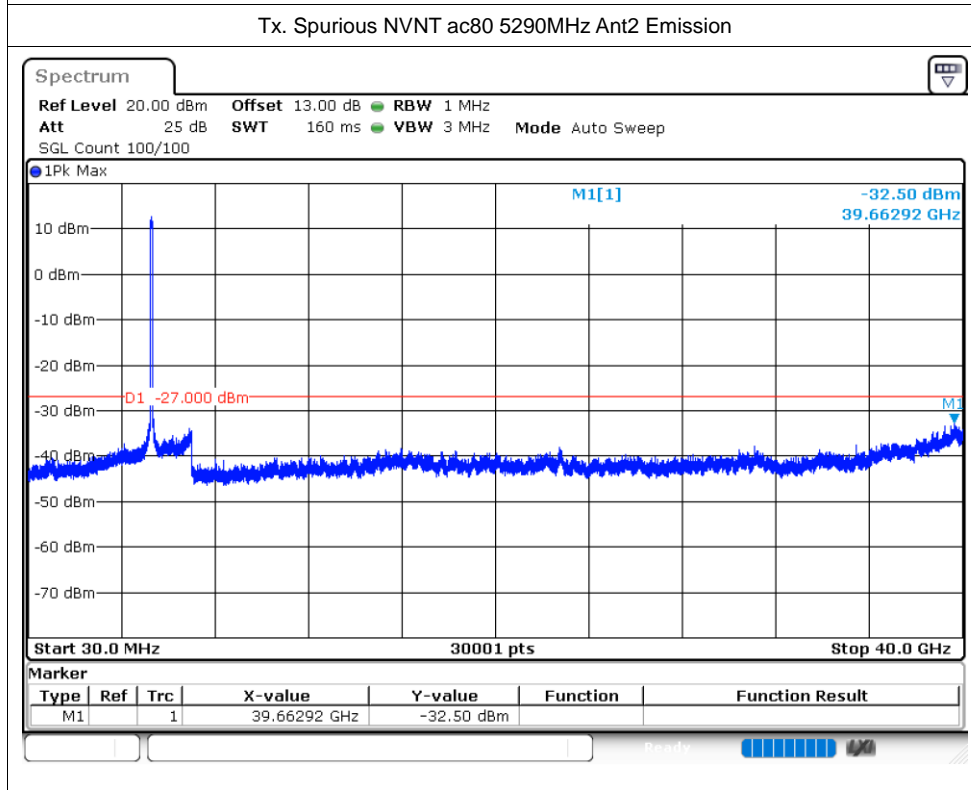
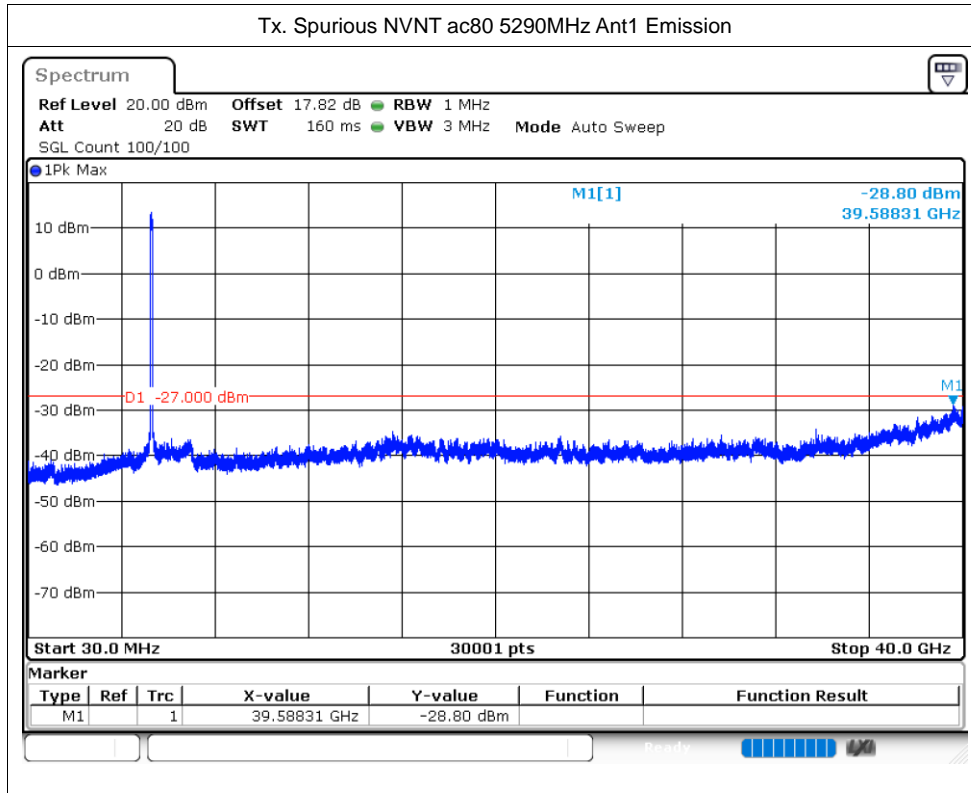


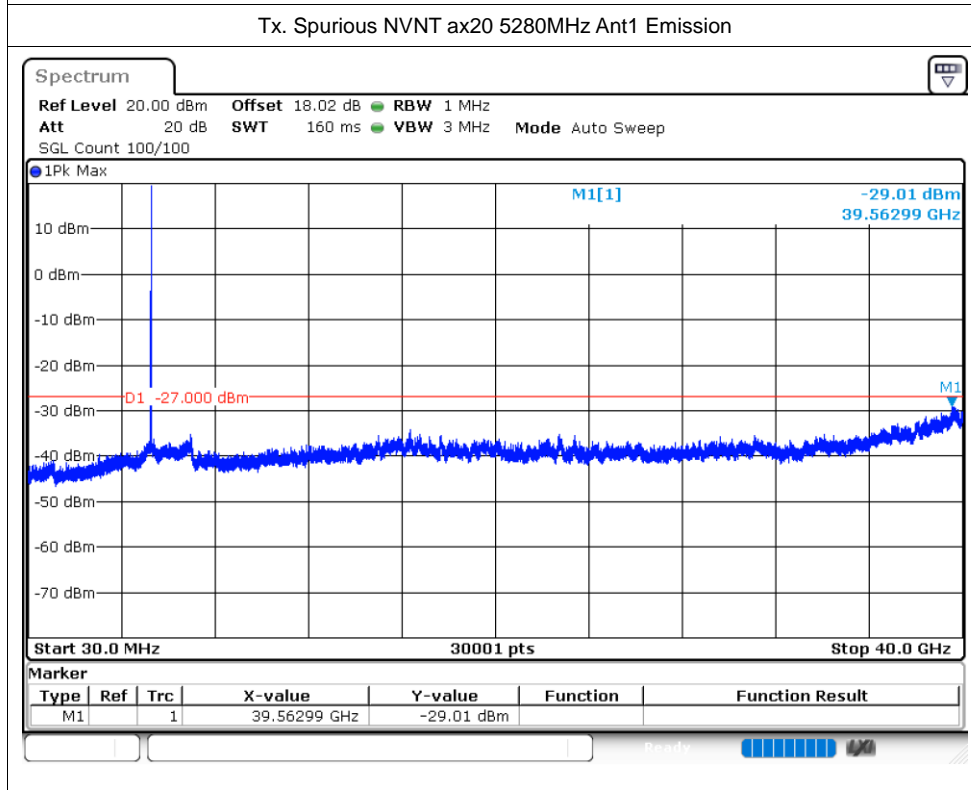
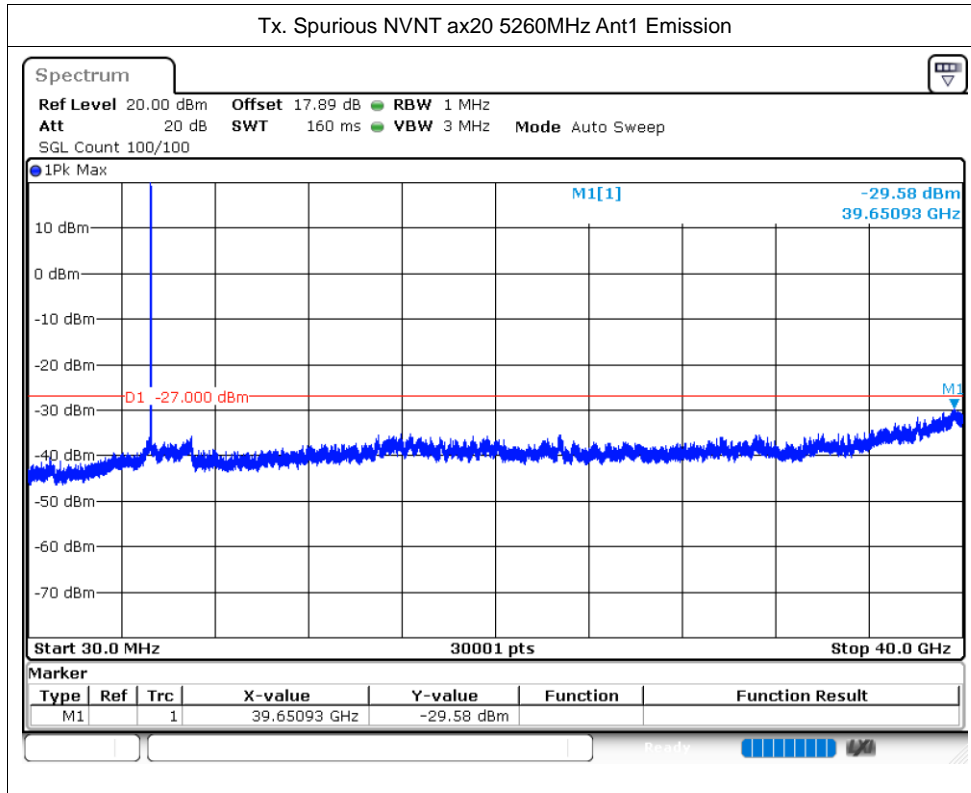


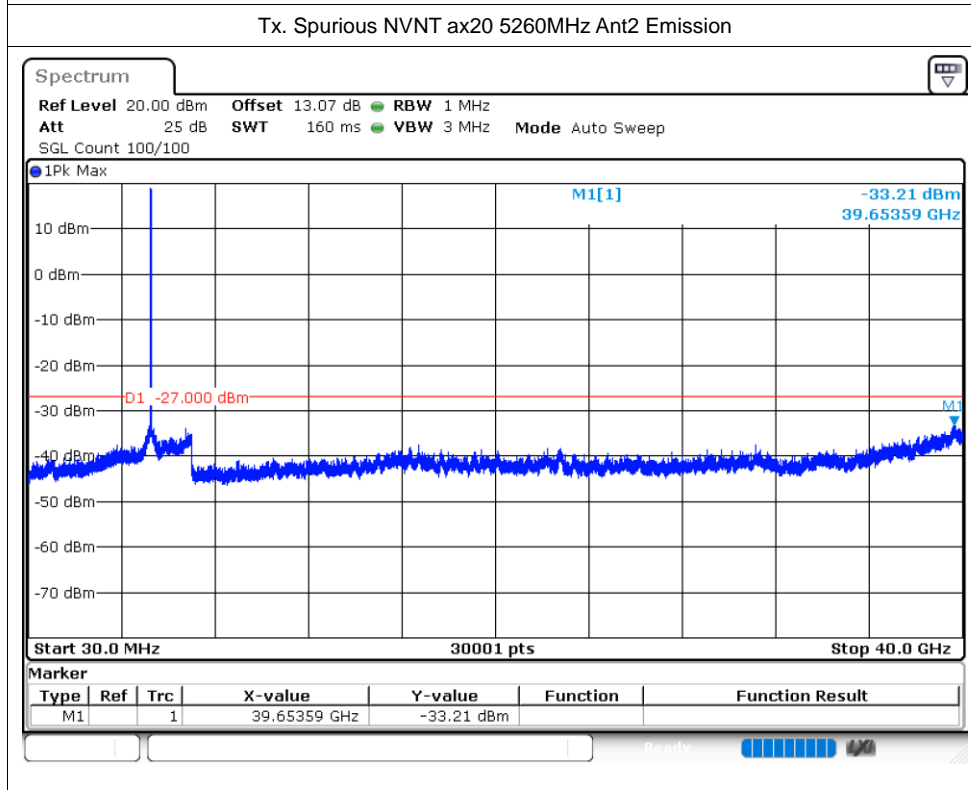
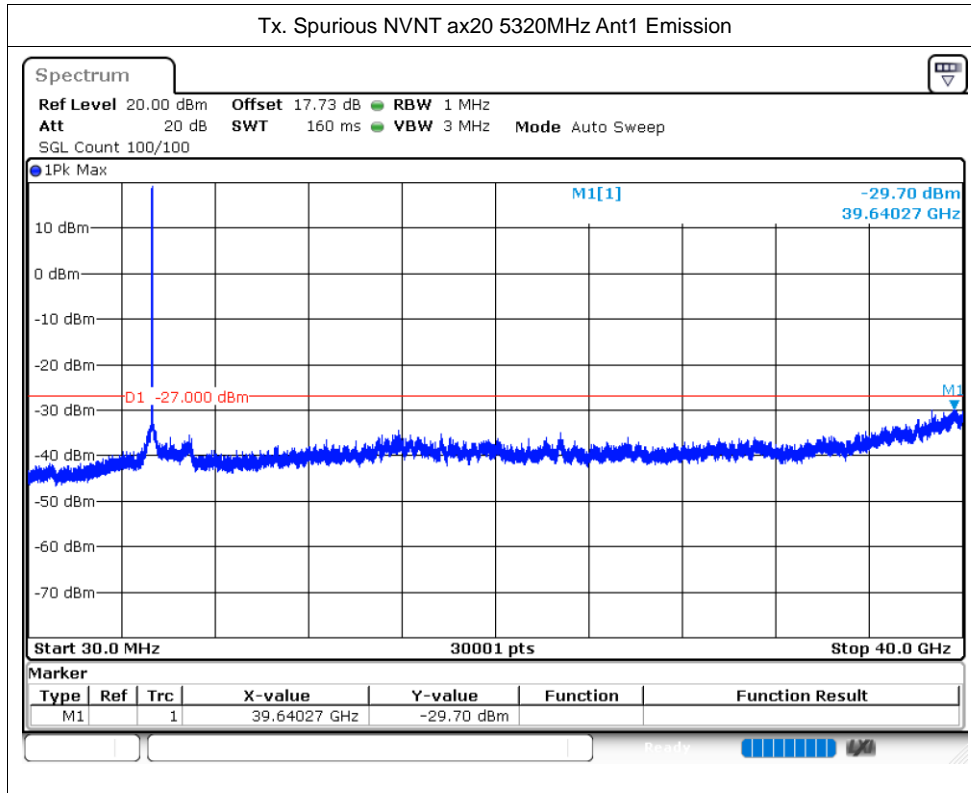


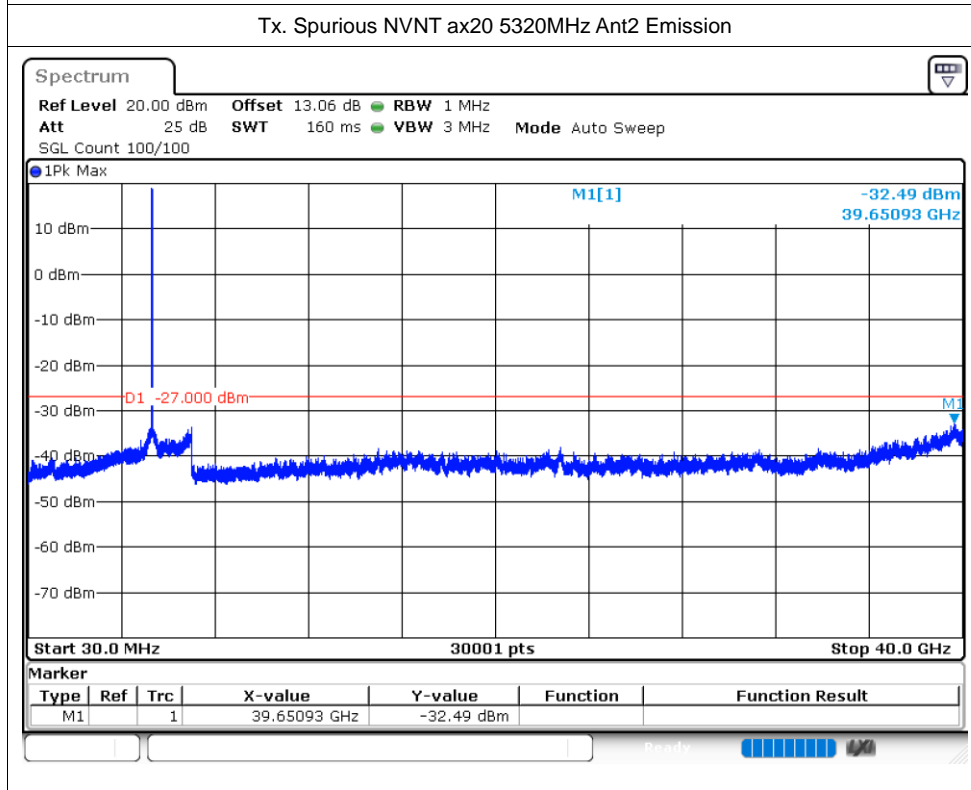
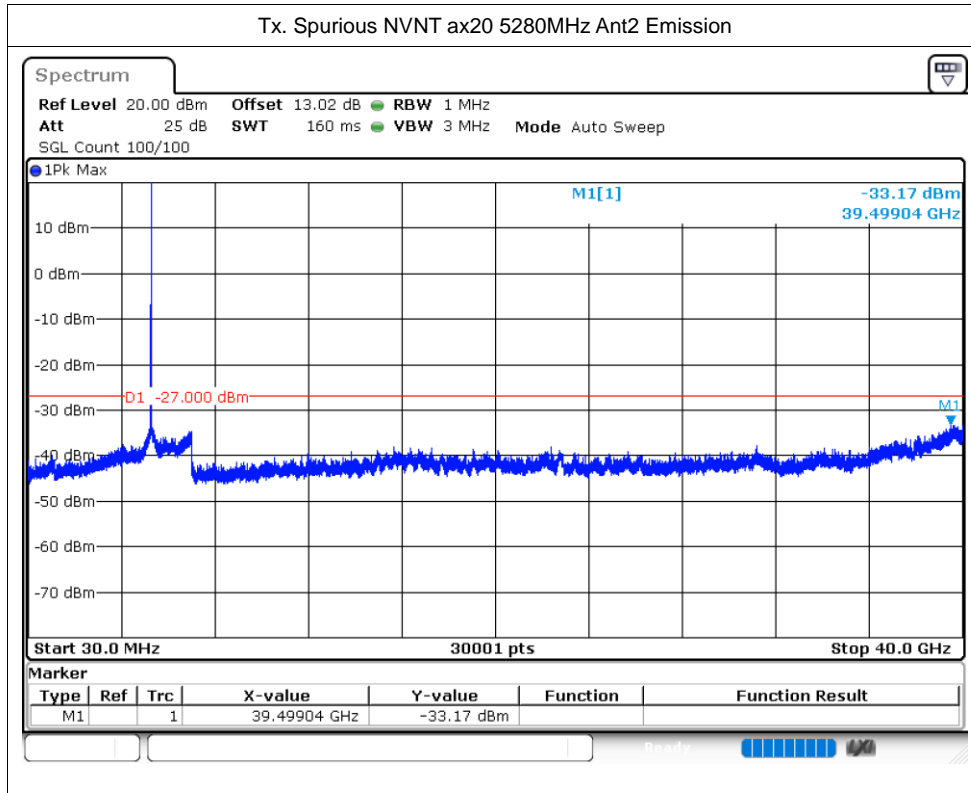


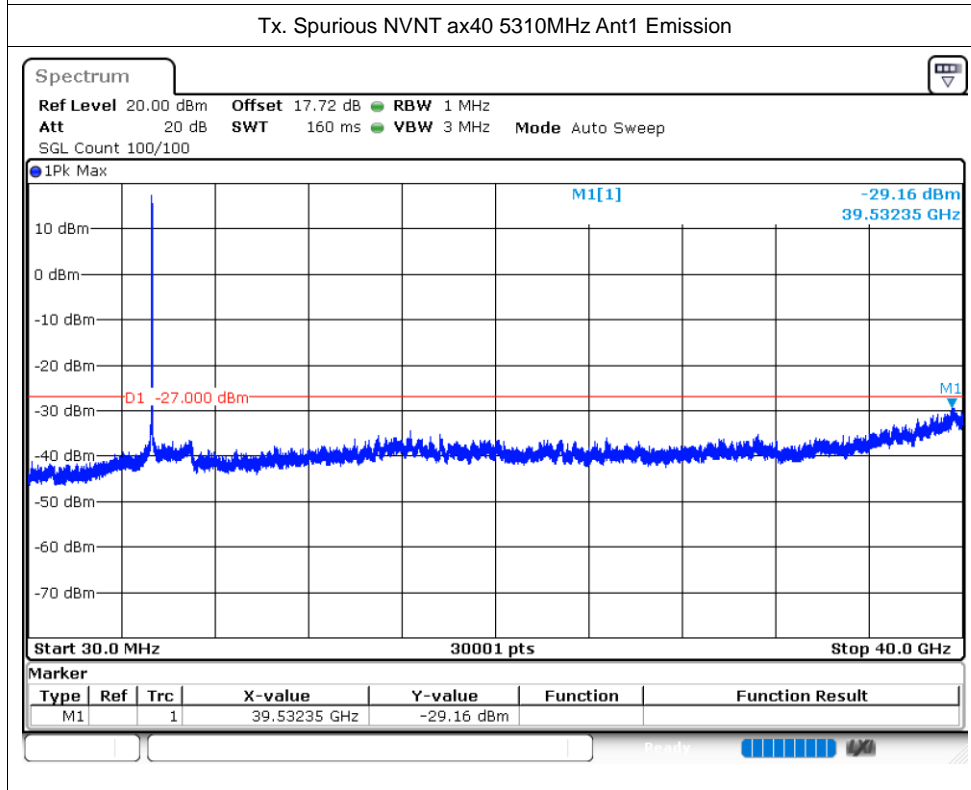
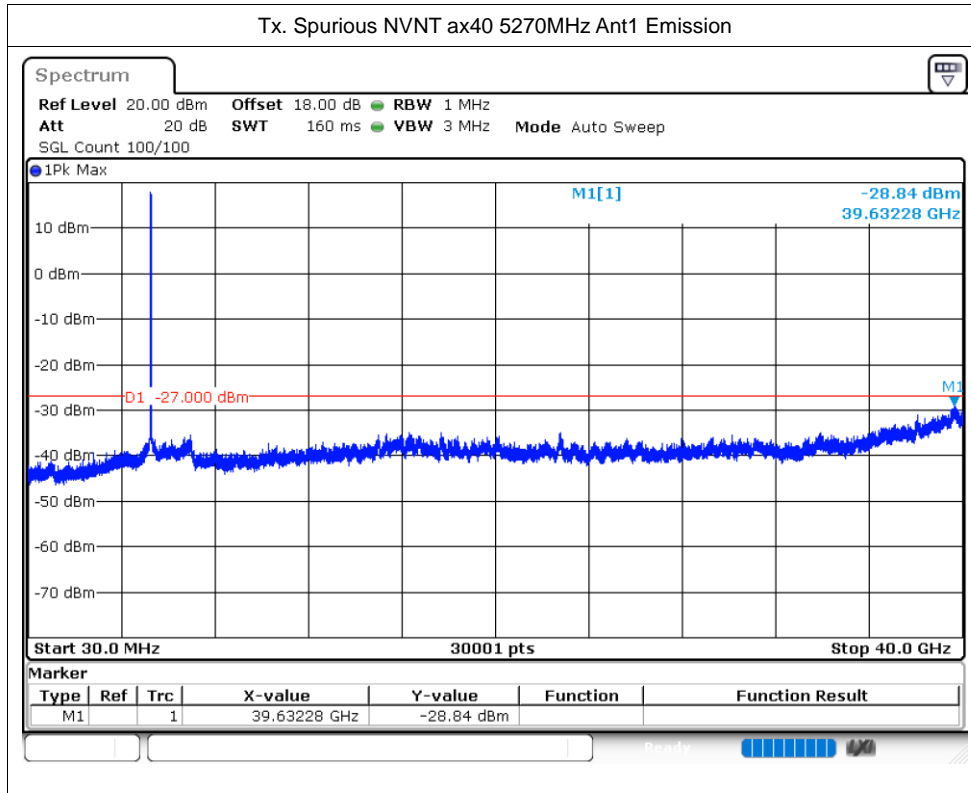


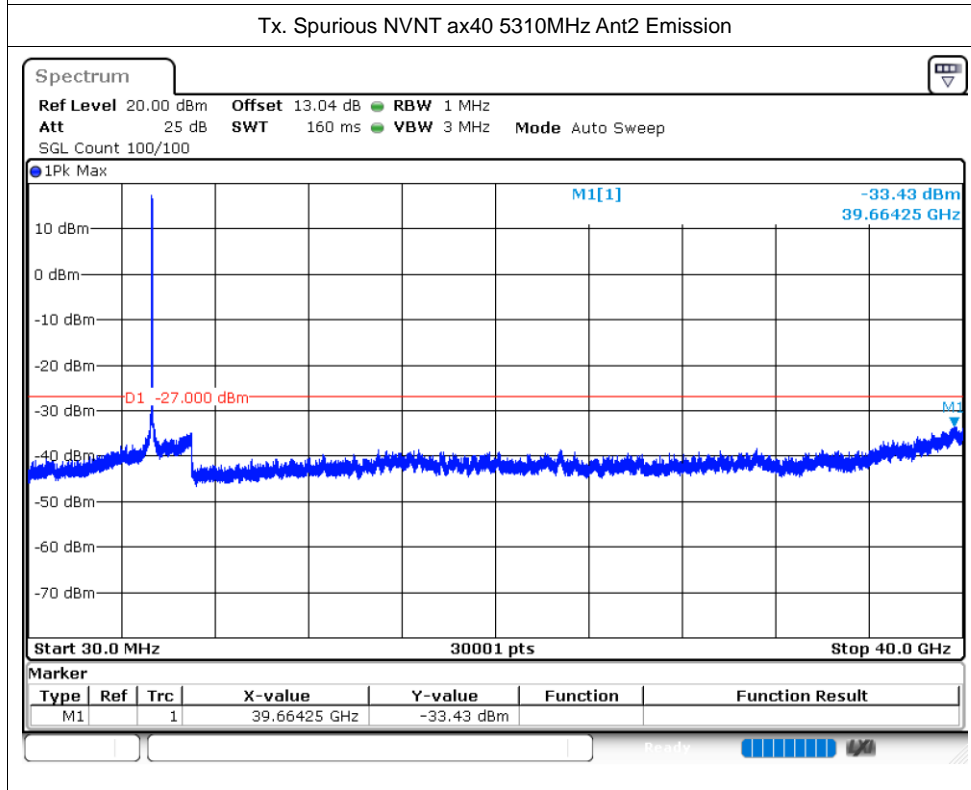
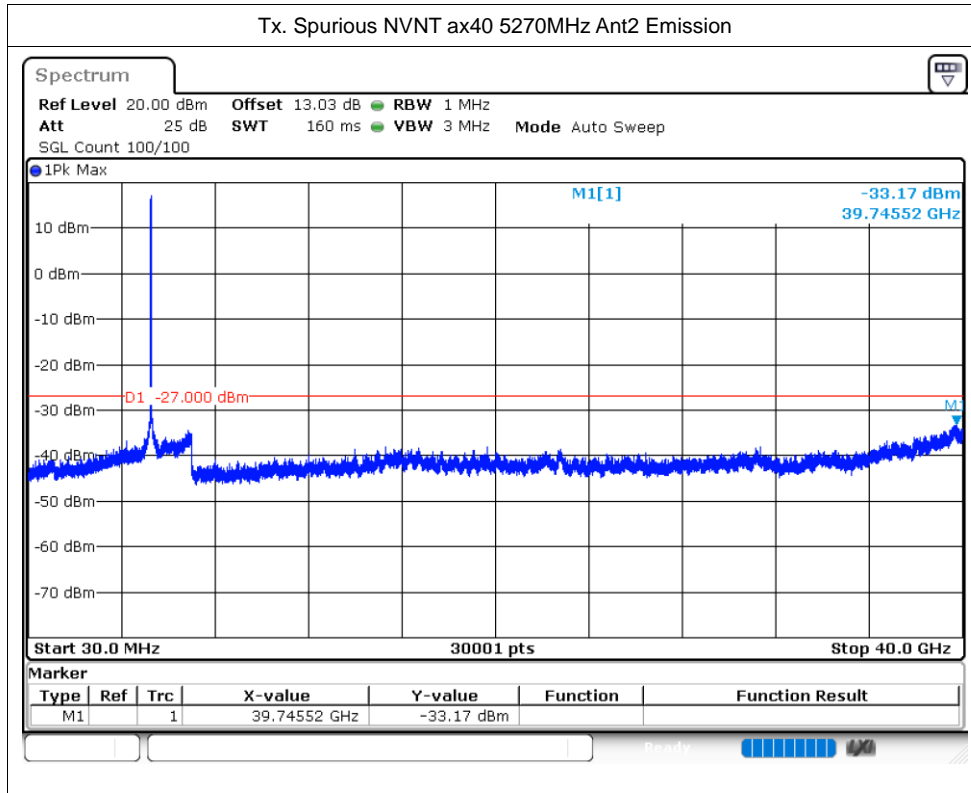


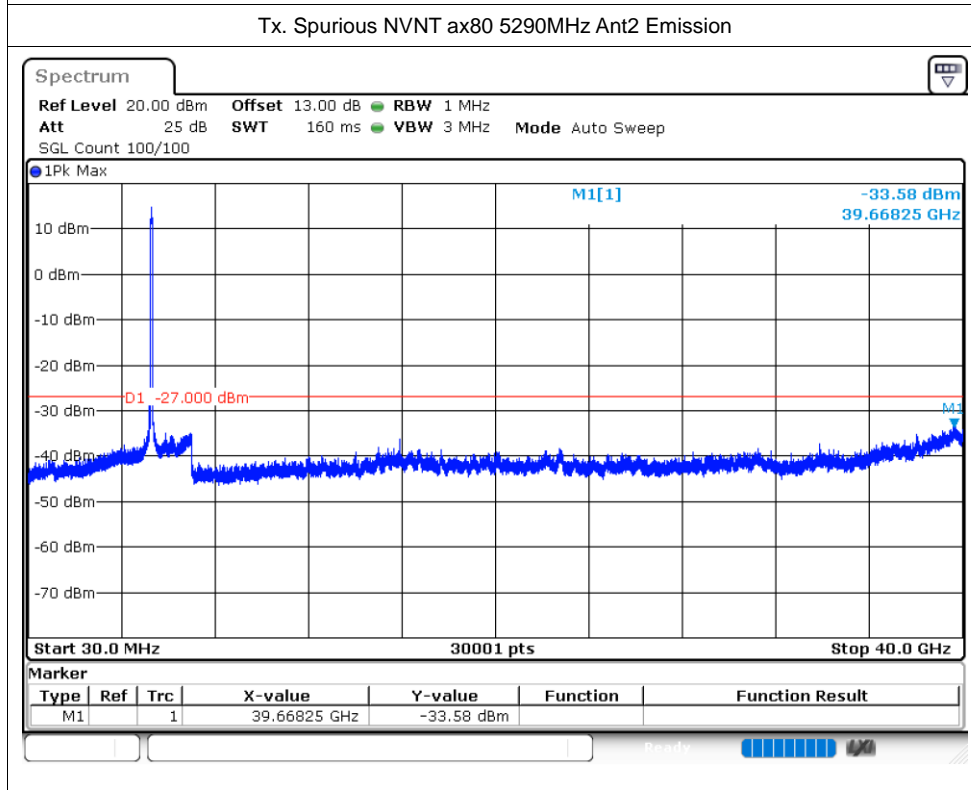
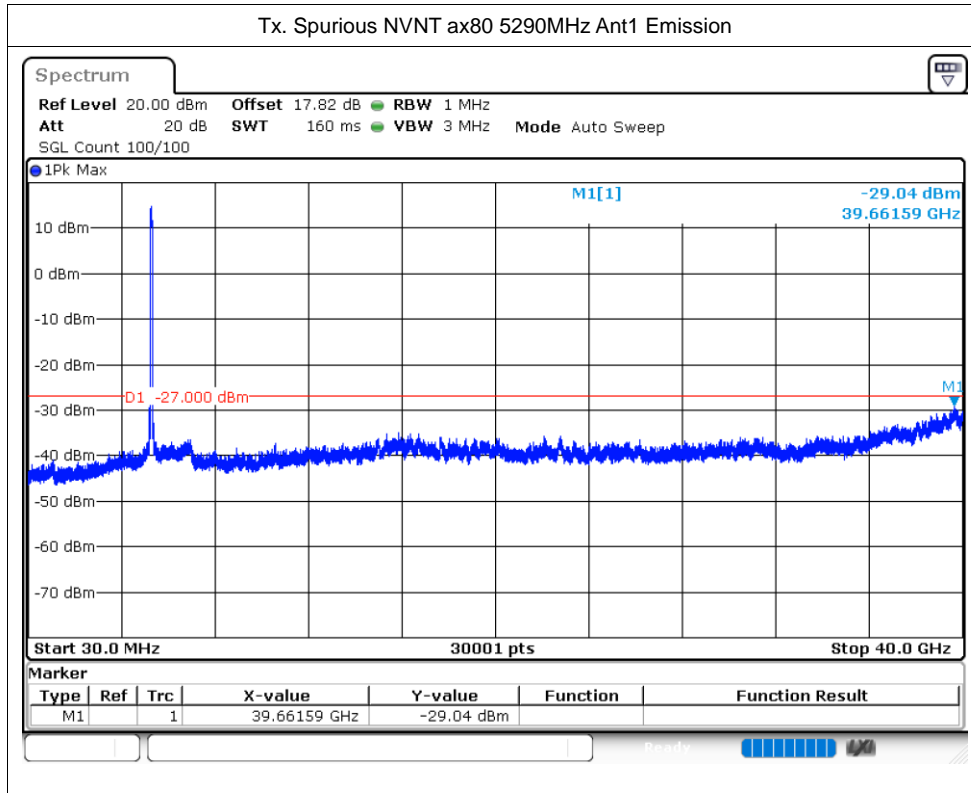












## 25dBi Antenna

### Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5260	Ant1	98.99	0.04	0.2
NVNT	ac20	5280	Ant1	98.96	0.05	0.2
NVNT	ac20	5320	Ant1	98.99	0.04	0.2
NVNT	ac20	5260	Ant2	98.9	0.05	0.2
NVNT	ac20	5280	Ant2	98.94	0.05	0.2
NVNT	ac20	5320	Ant2	98.84	0.05	0.2
NVNT	ax20	5260	Ant1	98.83	0.05	0.25
NVNT	ax20	5280	Ant1	98.67	0.06	0.25
NVNT	ax20	5320	Ant1	98.64	0.06	0.25
NVNT	ax20	5260	Ant2	98.7	0.06	0.25
NVNT	ax20	5280	Ant2	98.71	0.06	0.25
NVNT	ax20	5320	Ant2	98.76	0.05	0.25
NVNT	ac40	5270	Ant1	97.94	0.09	0.41
NVNT	ac40	5310	Ant1	97.85	0.09	0.41
NVNT	ac40	5270	Ant2	97.88	0.09	0.41
NVNT	ac40	5310	Ant2	97.75	0.1	0.41
NVNT	ac80	5290	Ant1	95.66	0.19	0.88
NVNT	ac80	5290	Ant2	95.55	0.2	0.88
NVNT	ax40	5270	Ant1	97.6	0.11	0.49
NVNT	ax40	5310	Ant1	97.41	0.11	0.49
NVNT	ax40	5270	Ant2	97.47	0.11	0.49
NVNT	ax40	5310	Ant2	97.4	0.11	0.49
NVNT	ax80	5290	Ant1	95.06	0.22	1
NVNT	ax80	5290	Ant2	95	0.22	1