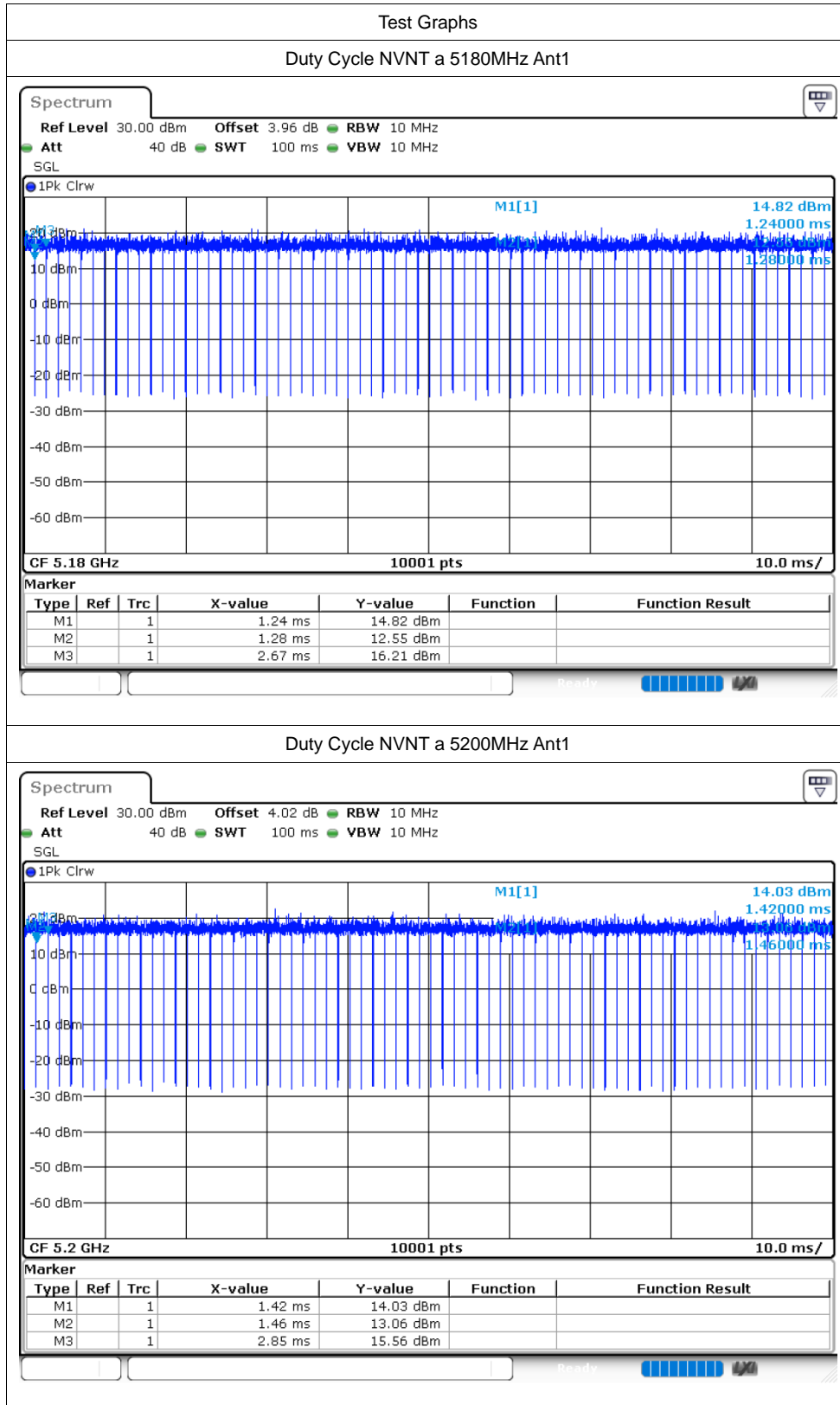
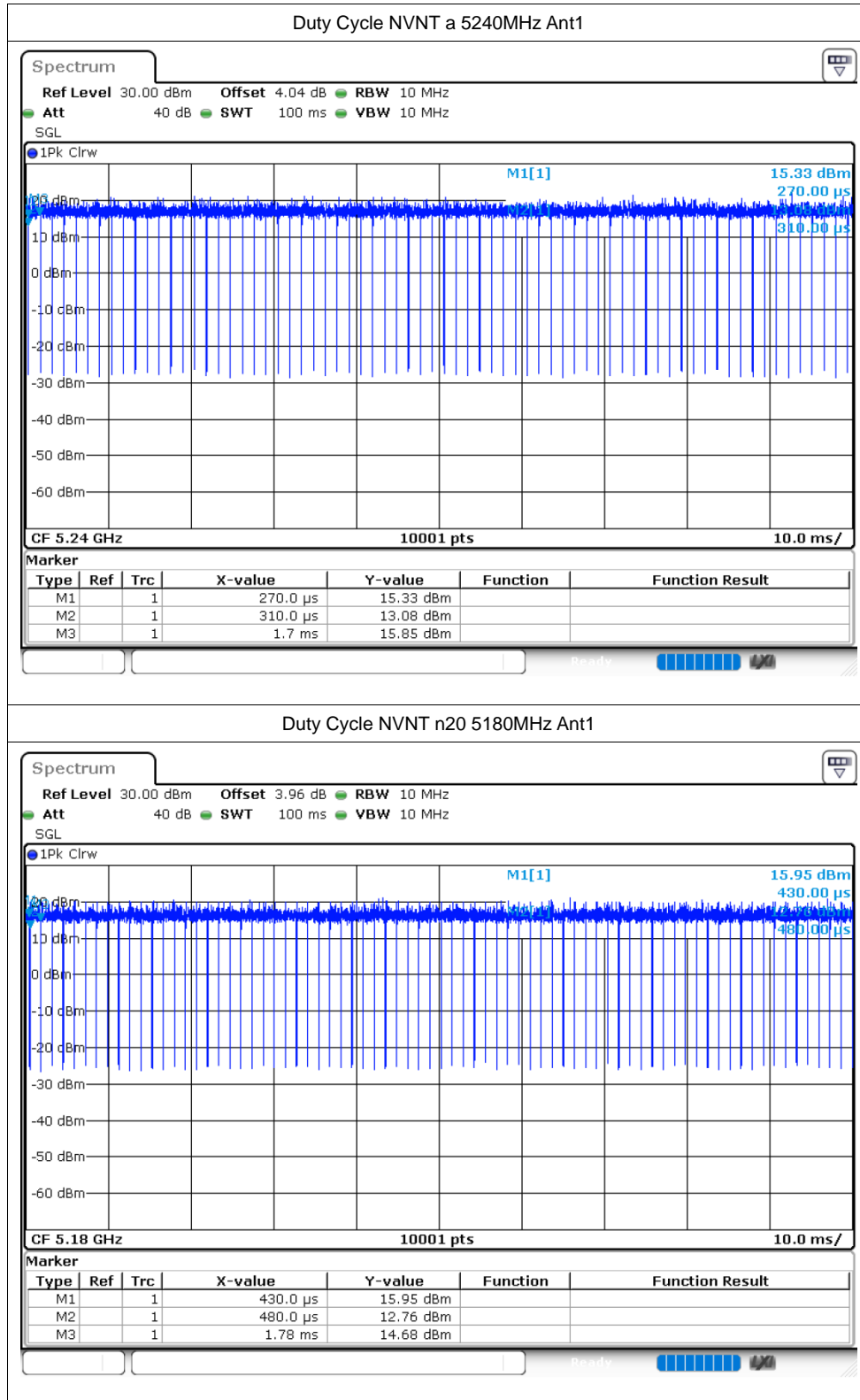


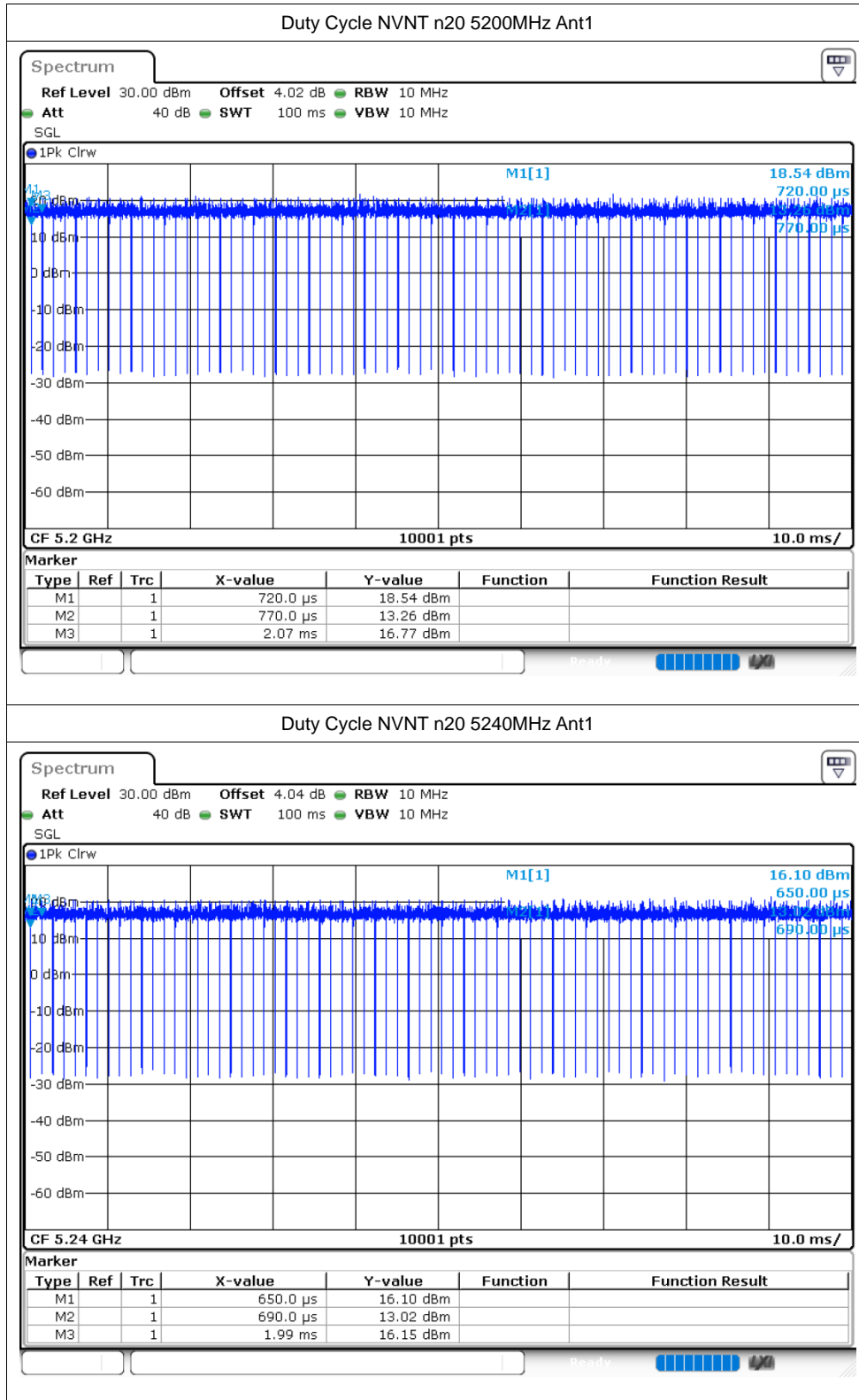
5.2G:

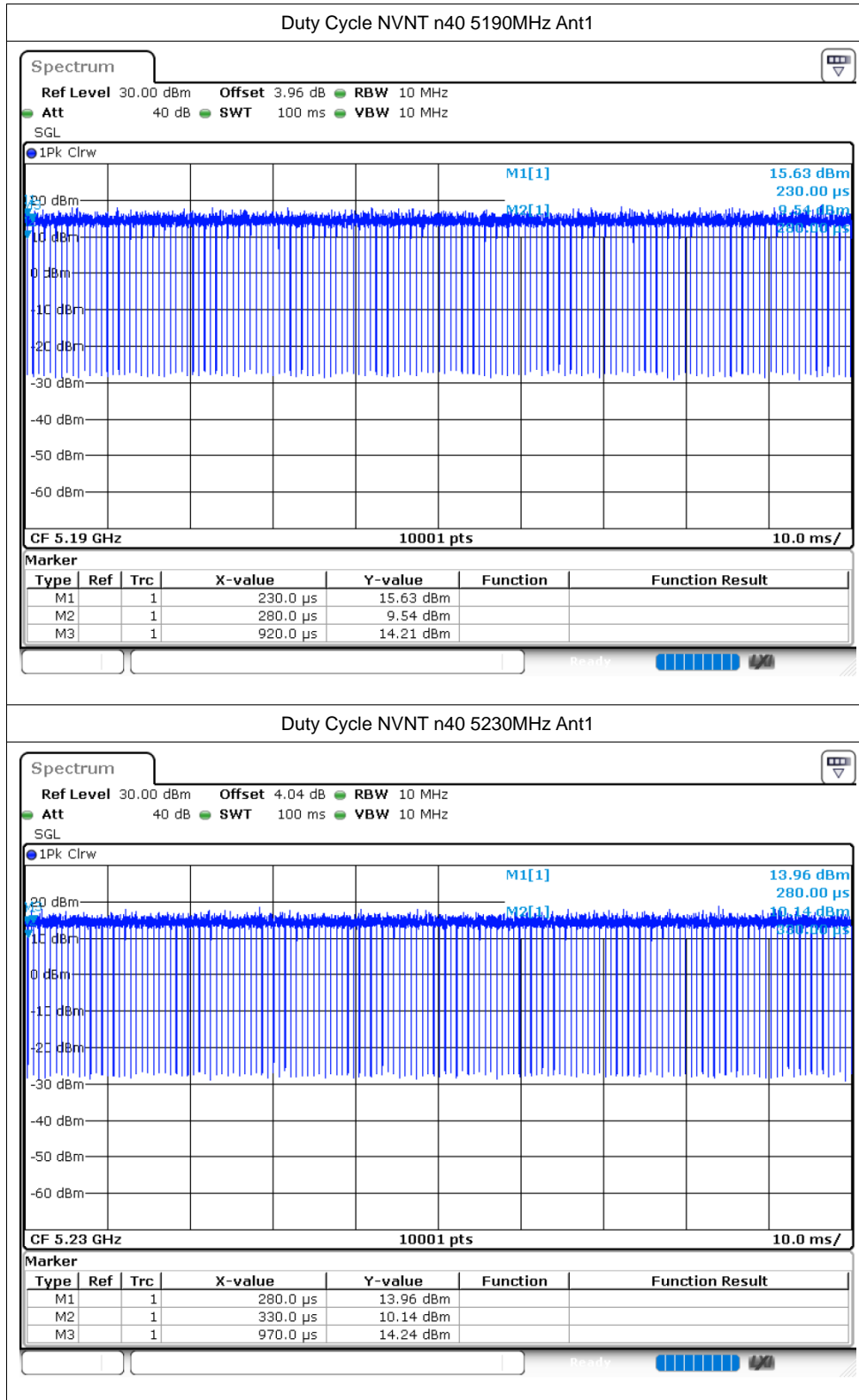
Duty Cycle

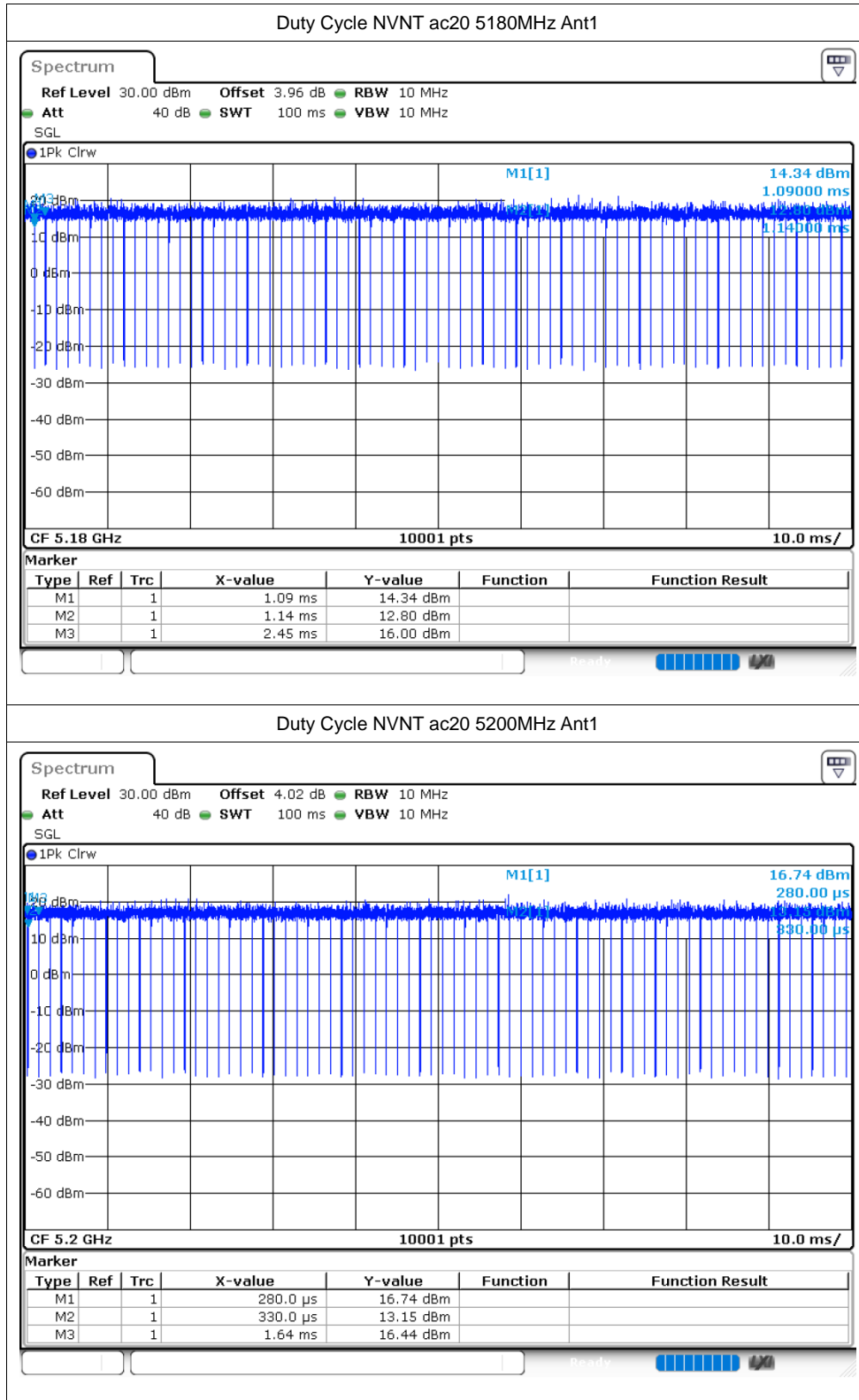
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	97.62	0.1	0.72
NVNT	a	5200	Ant1	97.57	0.11	0.72
NVNT	a	5240	Ant1	97.56	0.11	0.72
NVNT	n20	5180	Ant1	97.41	0.11	0.77
NVNT	n20	5200	Ant1	97.44	0.11	0.77
NVNT	n20	5240	Ant1	97.44	0.11	0.77
NVNT	n40	5190	Ant1	95.05	0.22	1.56
NVNT	n40	5230	Ant1	95.03	0.22	1.56
NVNT	ac20	5180	Ant1	97.46	0.11	0.76
NVNT	ac20	5200	Ant1	97.41	0.11	0.76
NVNT	ac20	5240	Ant1	97.41	0.11	0.76
NVNT	ac40	5190	Ant1	95.08	0.22	1.54
NVNT	ac40	5230	Ant1	95.12	0.22	1.54
NVNT	ac80	5210	Ant1	90.57	0.43	3.13

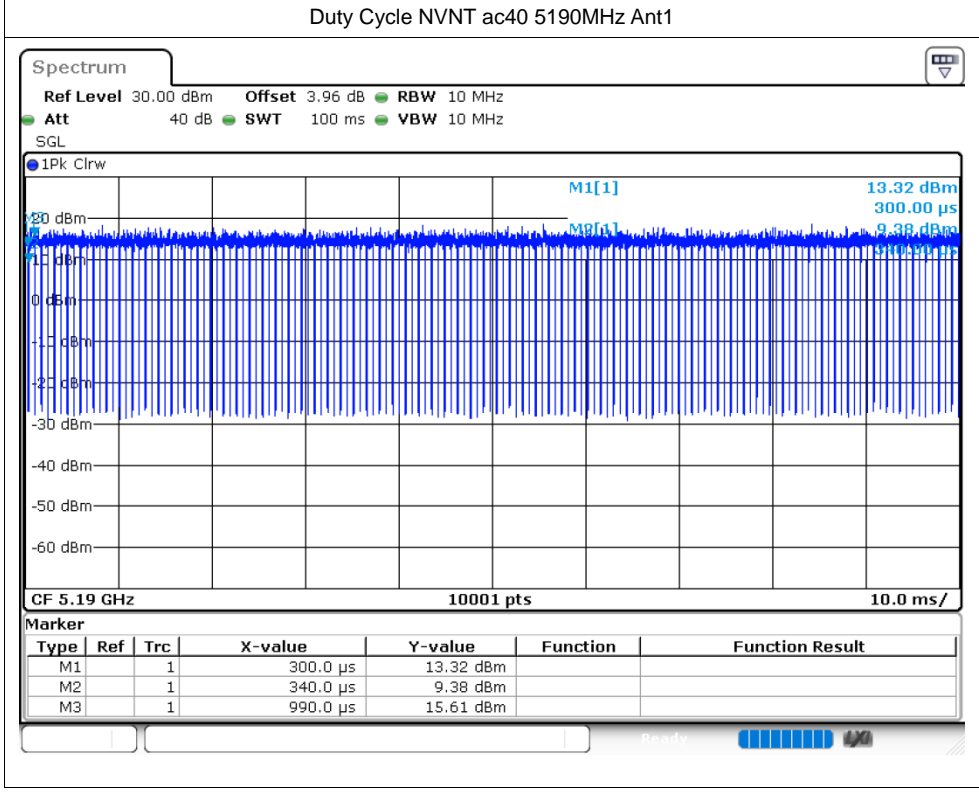
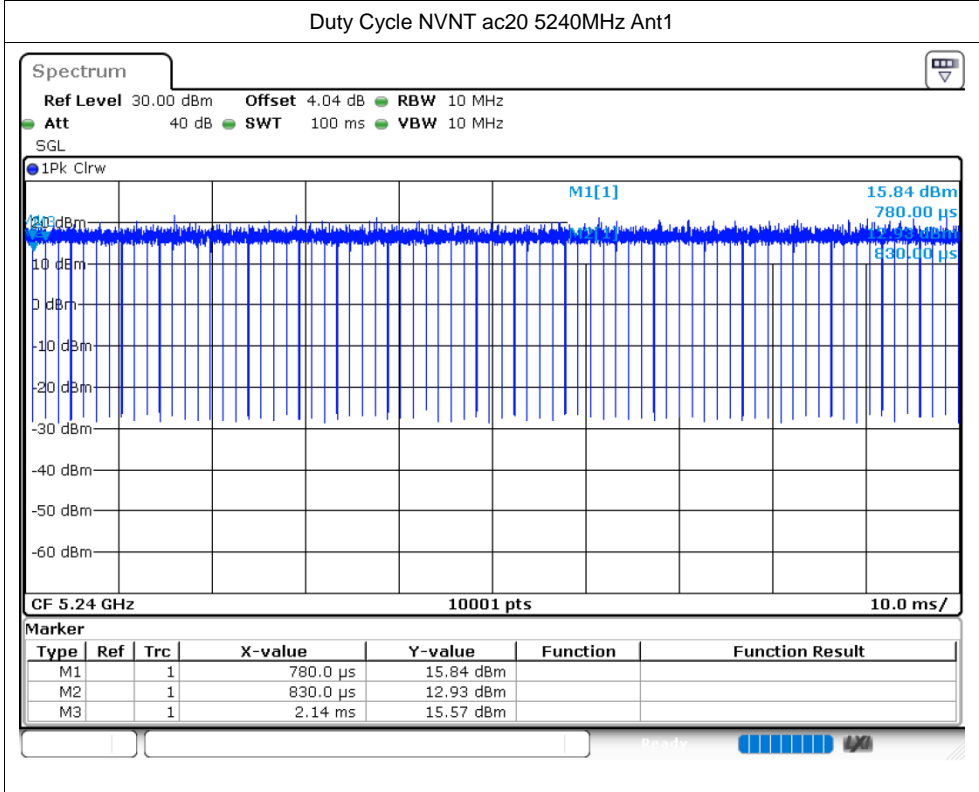


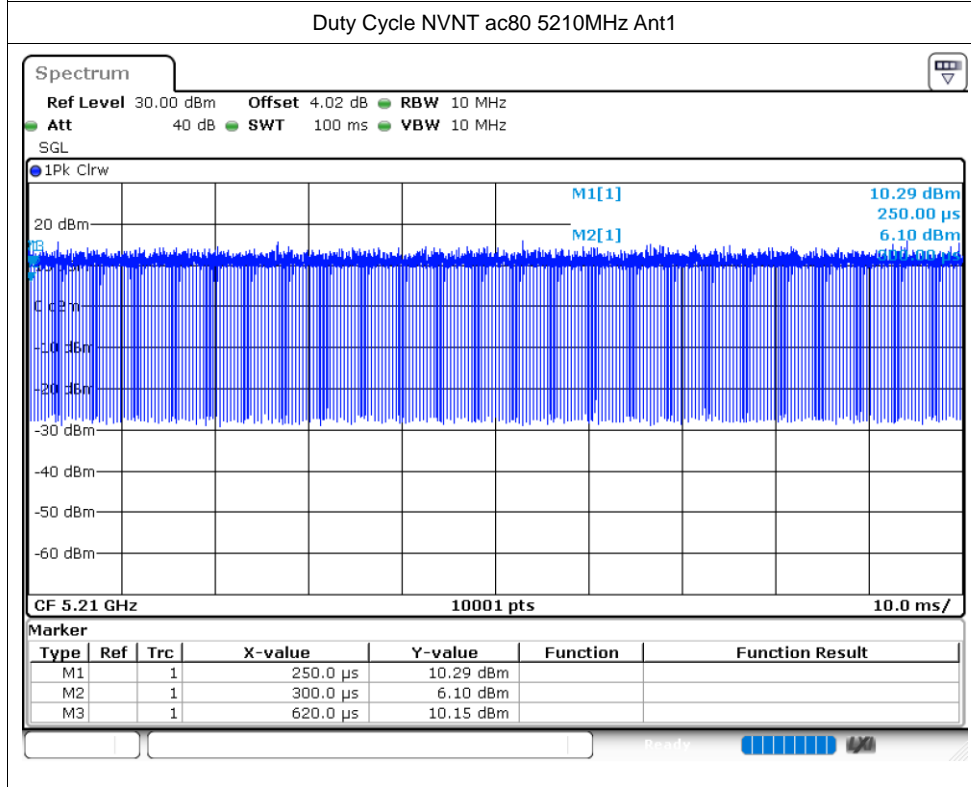
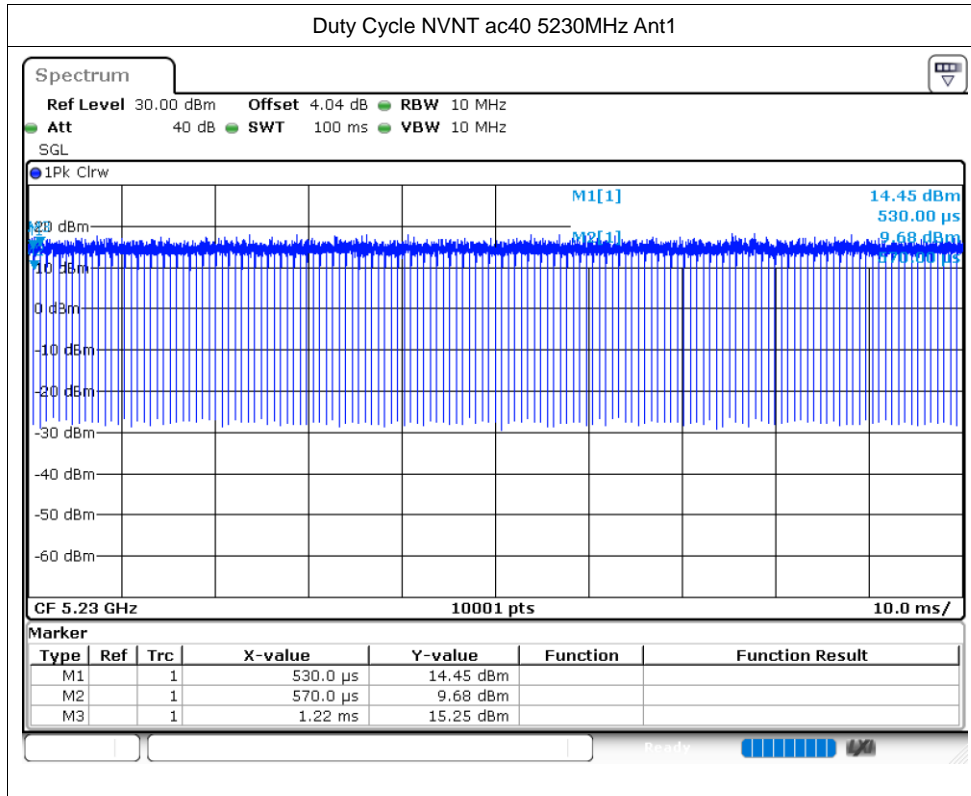










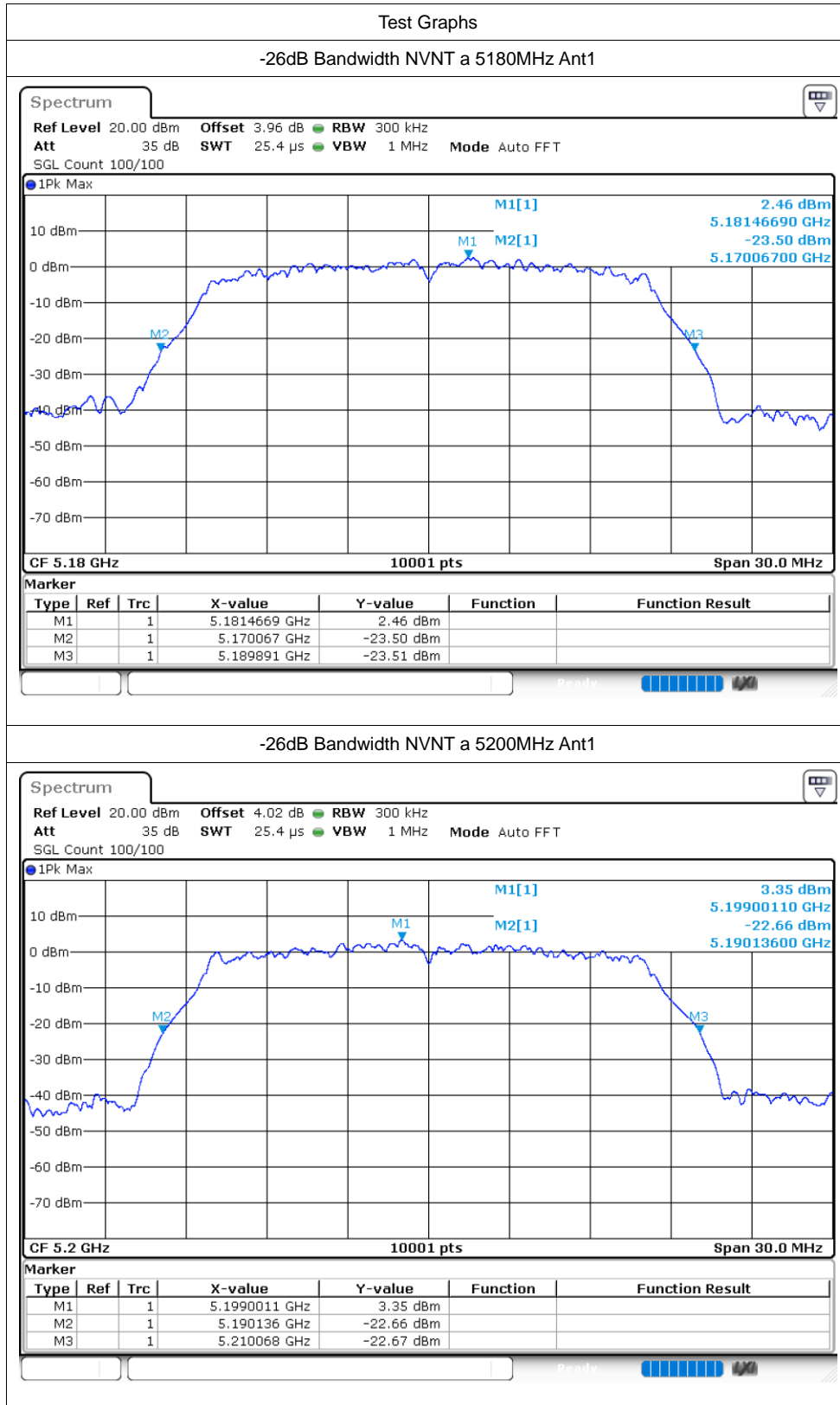


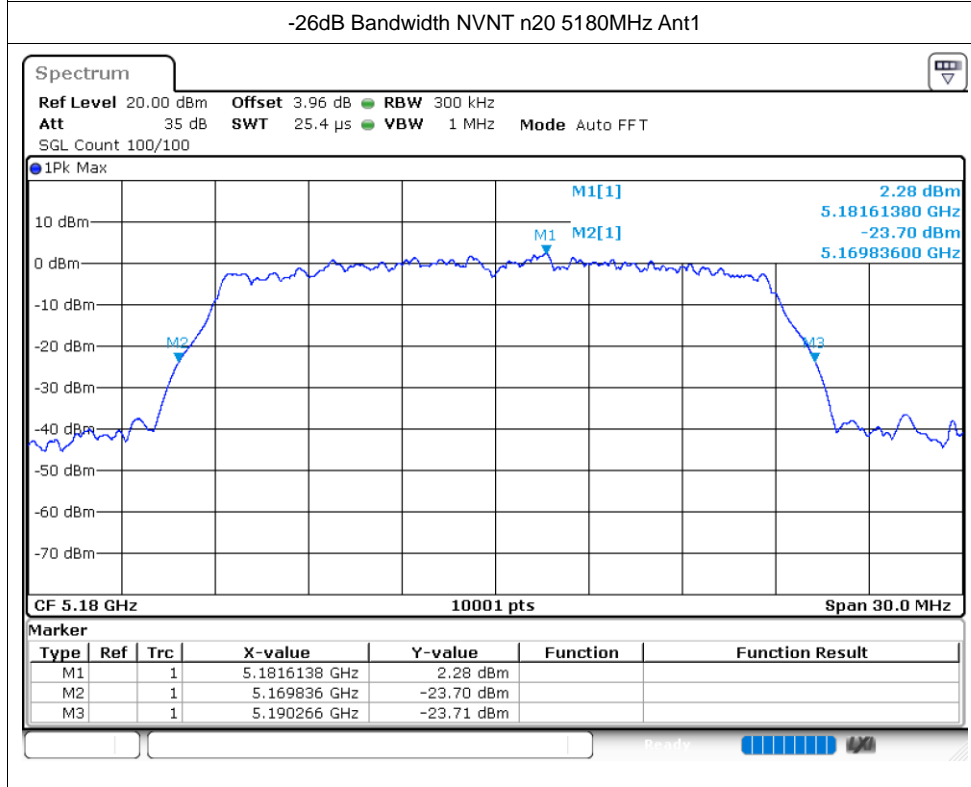
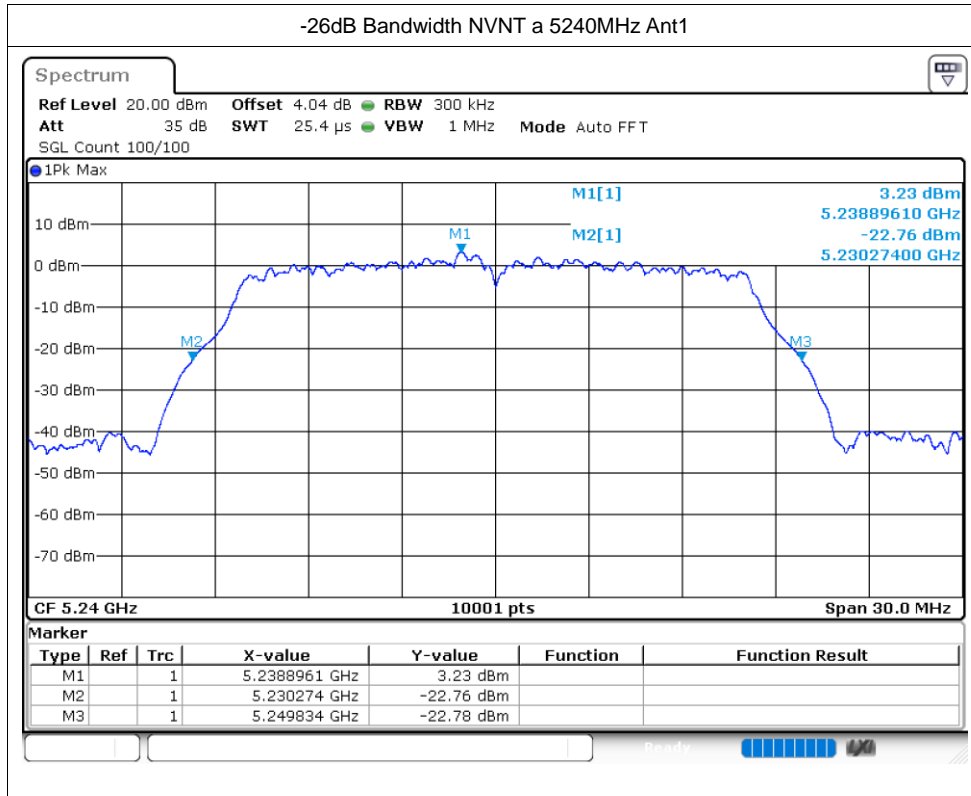
Maximum Conducted Output Power

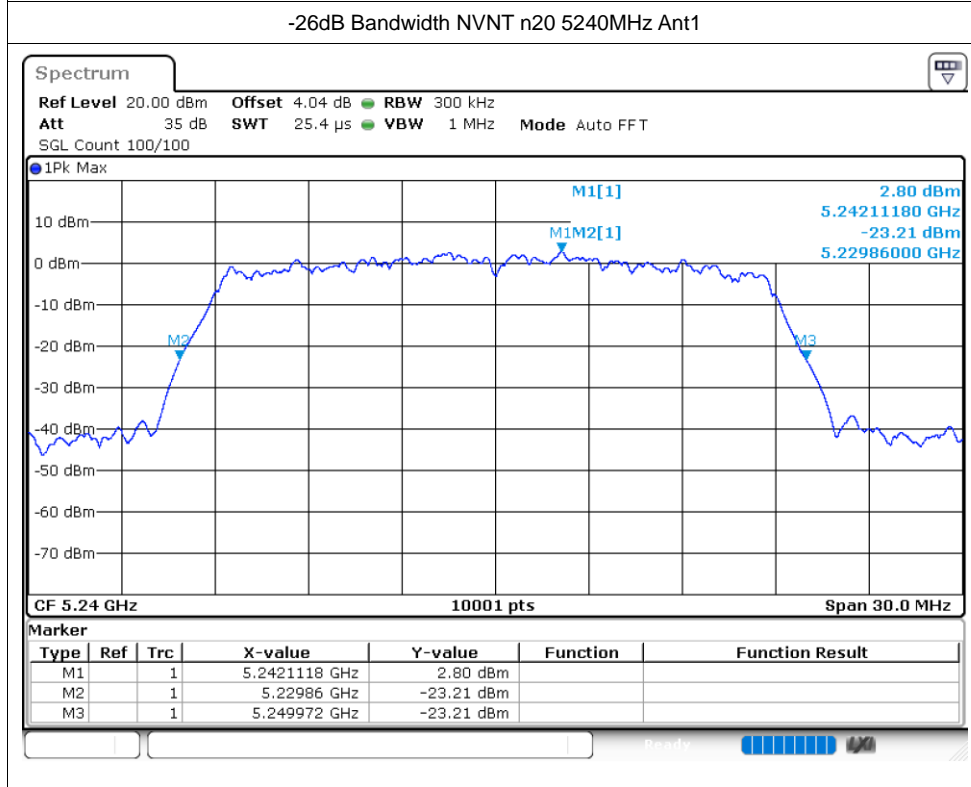
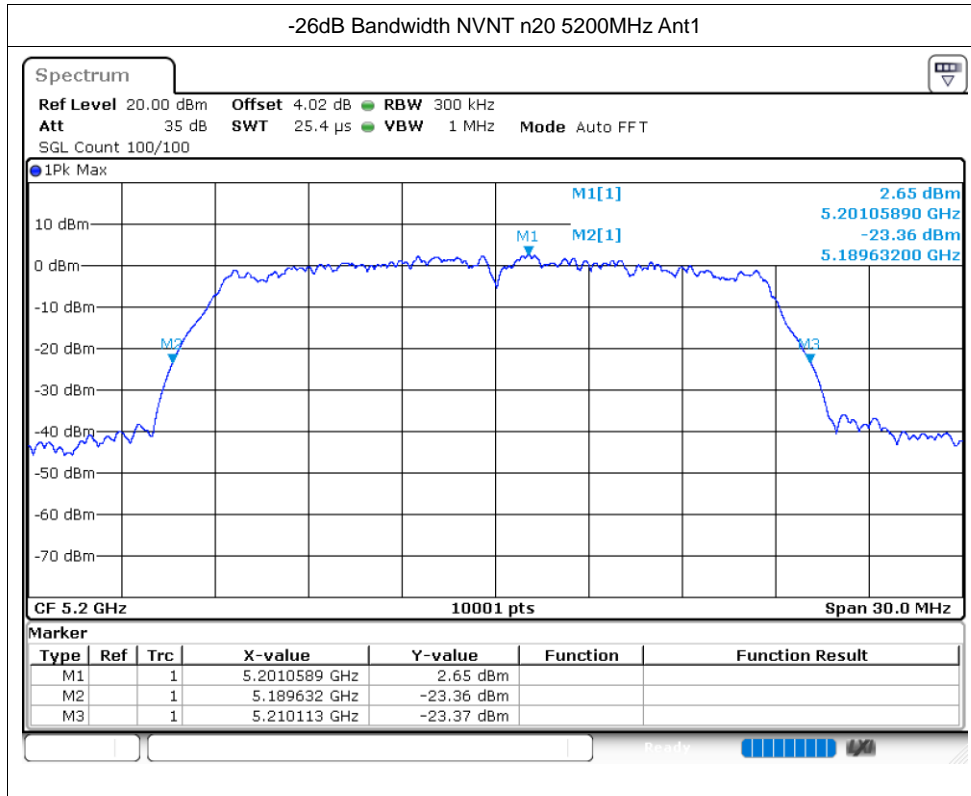
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	12.06	24	Pass
NVNT	a	5200	Ant1	12.02	24	Pass
NVNT	a	5240	Ant1	12.13	24	Pass
NVNT	n20	5180	Ant1	11.73	24	Pass
NVNT	n20	5200	Ant1	11.8	24	Pass
NVNT	n20	5240	Ant1	11.96	24	Pass
NVNT	n40	5190	Ant1	11.93	24	Pass
NVNT	n40	5230	Ant1	11.88	24	Pass
NVNT	ac20	5180	Ant1	11.83	24	Pass
NVNT	ac20	5200	Ant1	12.09	24	Pass
NVNT	ac20	5240	Ant1	12.03	24	Pass
NVNT	ac40	5190	Ant1	11.88	24	Pass
NVNT	ac40	5230	Ant1	12.1	24	Pass
NVNT	ac80	5210	Ant1	11.94	24	Pass

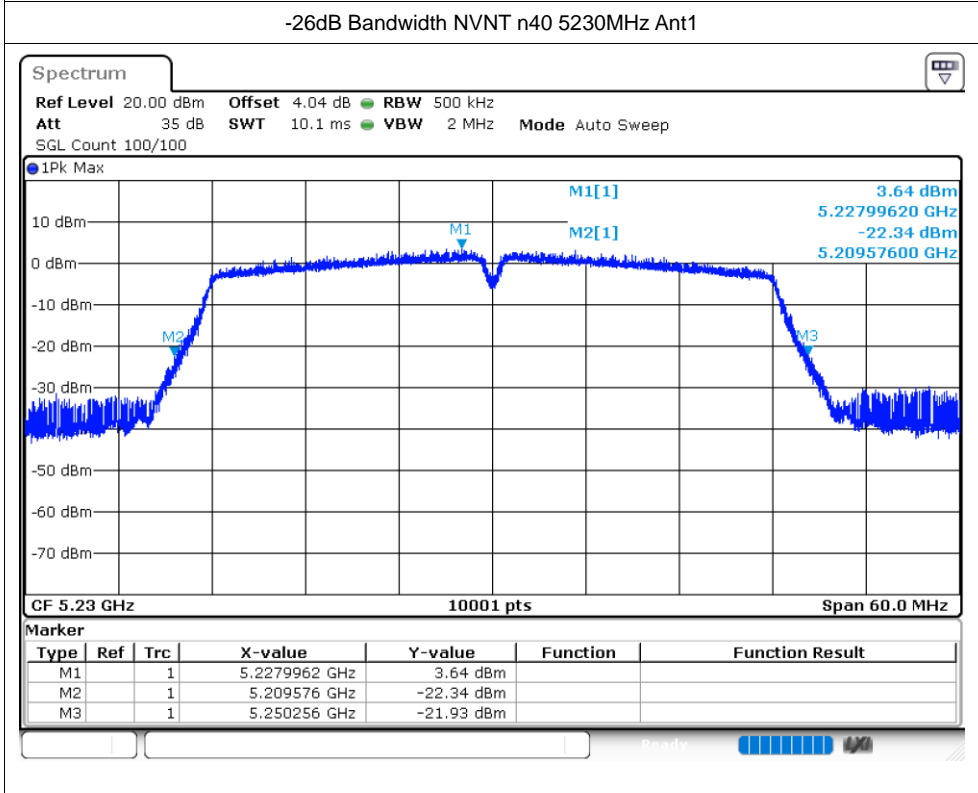
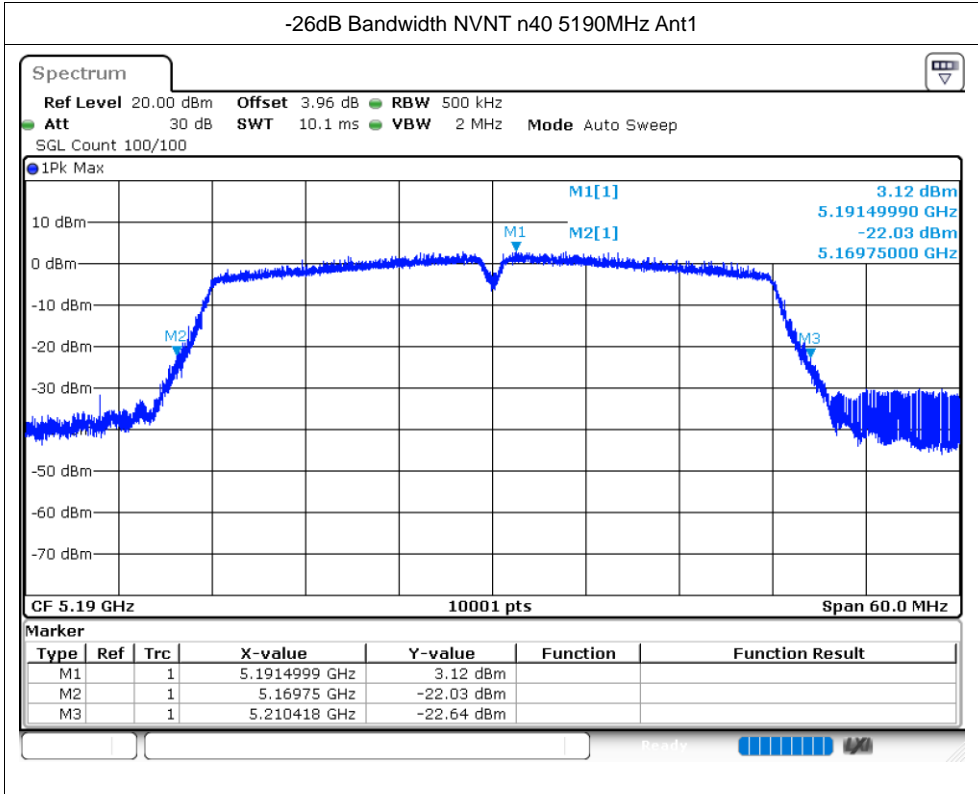
-26dB Bandwidth

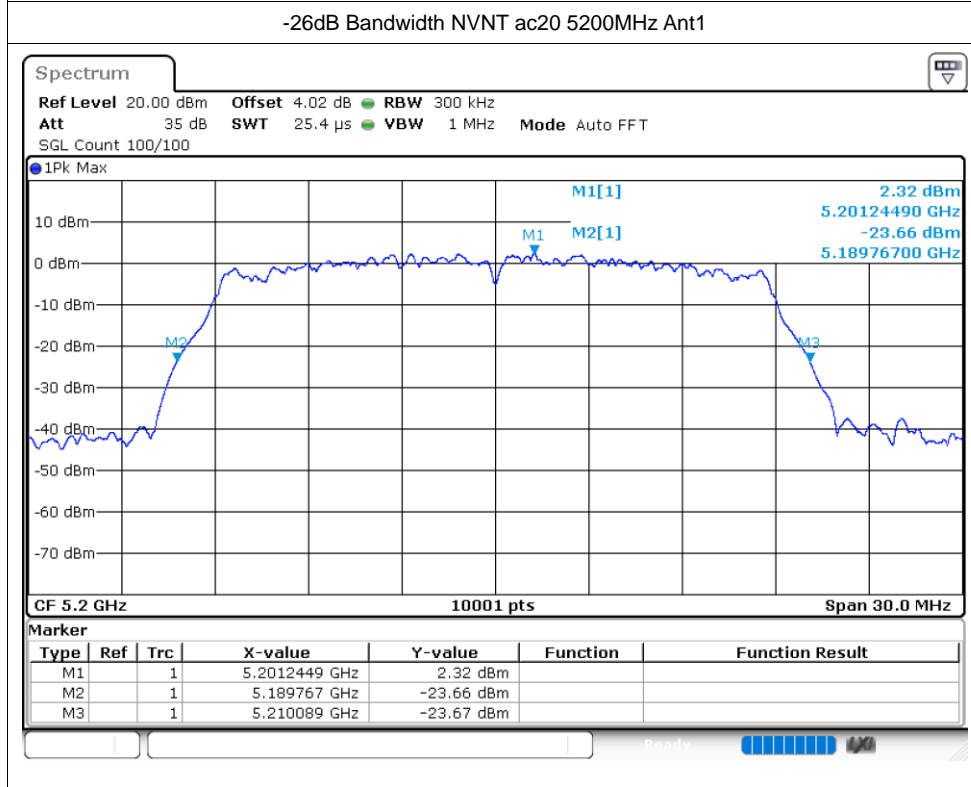
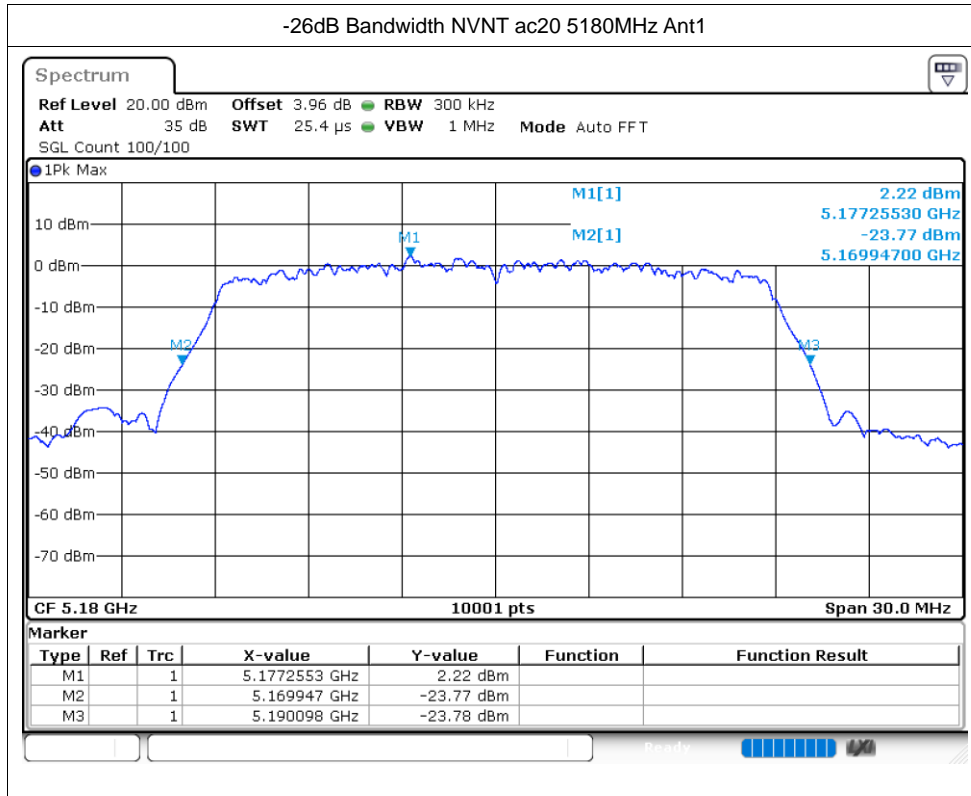
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	19.824	Pass
NVNT	a	5200	Ant1	19.932	Pass
NVNT	a	5240	Ant1	19.56	Pass
NVNT	n20	5180	Ant1	20.43	Pass
NVNT	n20	5200	Ant1	20.481	Pass
NVNT	n20	5240	Ant1	20.112	Pass
NVNT	n40	5190	Ant1	40.668	Pass
NVNT	n40	5230	Ant1	40.68	Pass
NVNT	ac20	5180	Ant1	20.151	Pass
NVNT	ac20	5200	Ant1	20.322	Pass
NVNT	ac20	5240	Ant1	20.19	Pass
NVNT	ac40	5190	Ant1	40.998	Pass
NVNT	ac40	5230	Ant1	40.674	Pass
NVNT	ac80	5210	Ant1	81.012	Pass

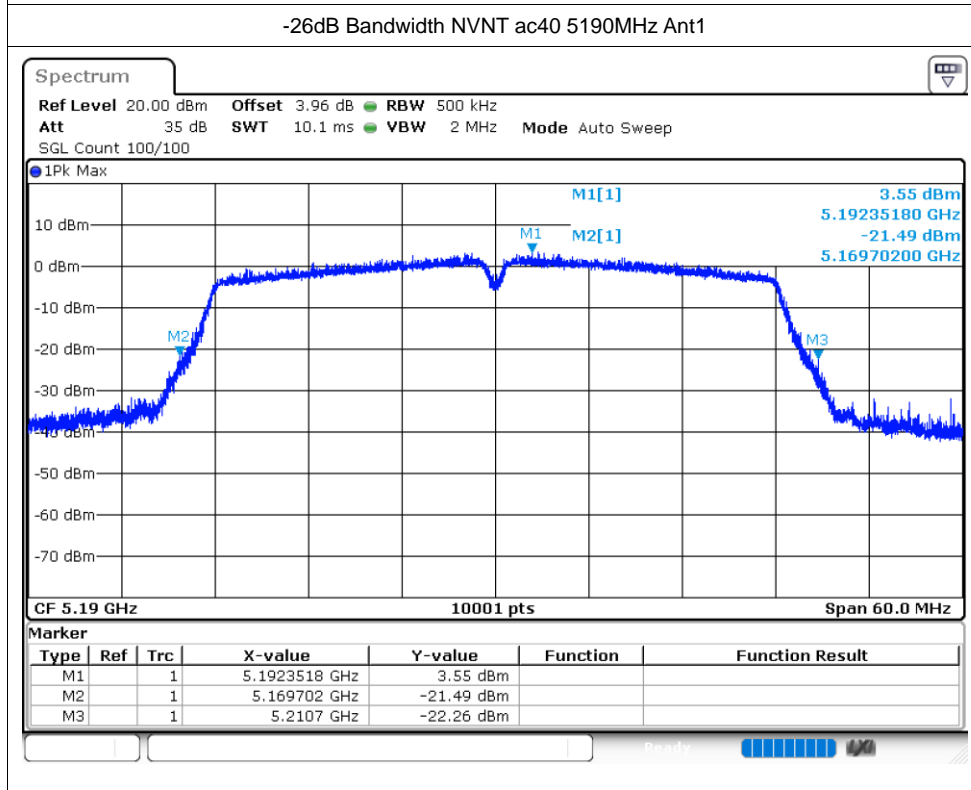
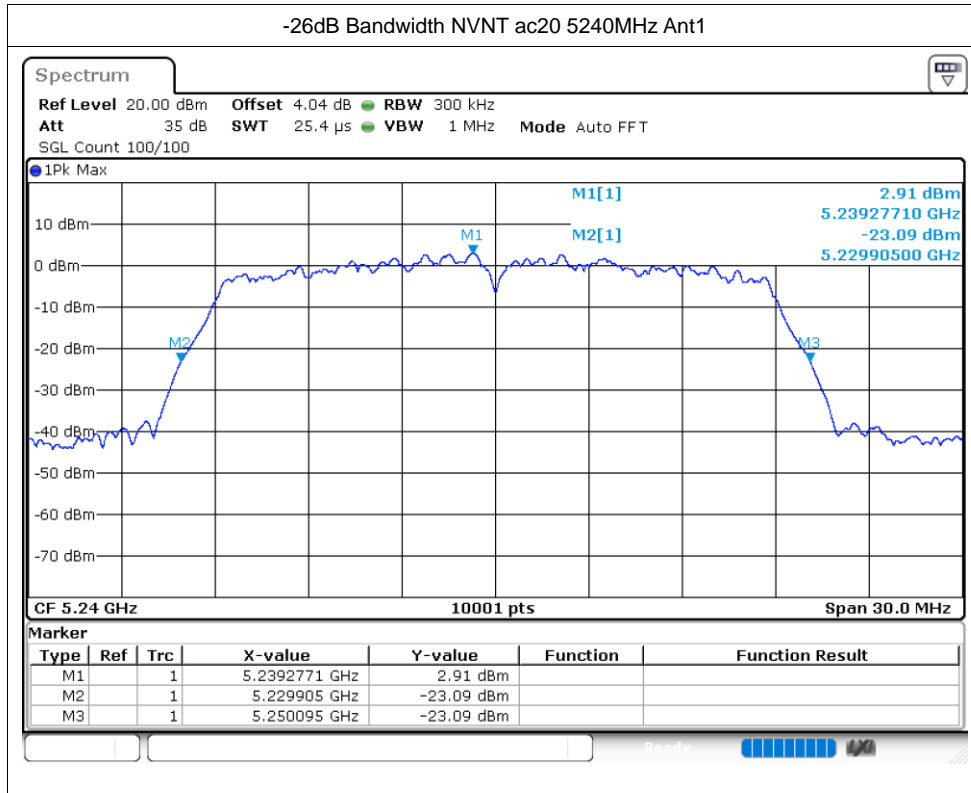


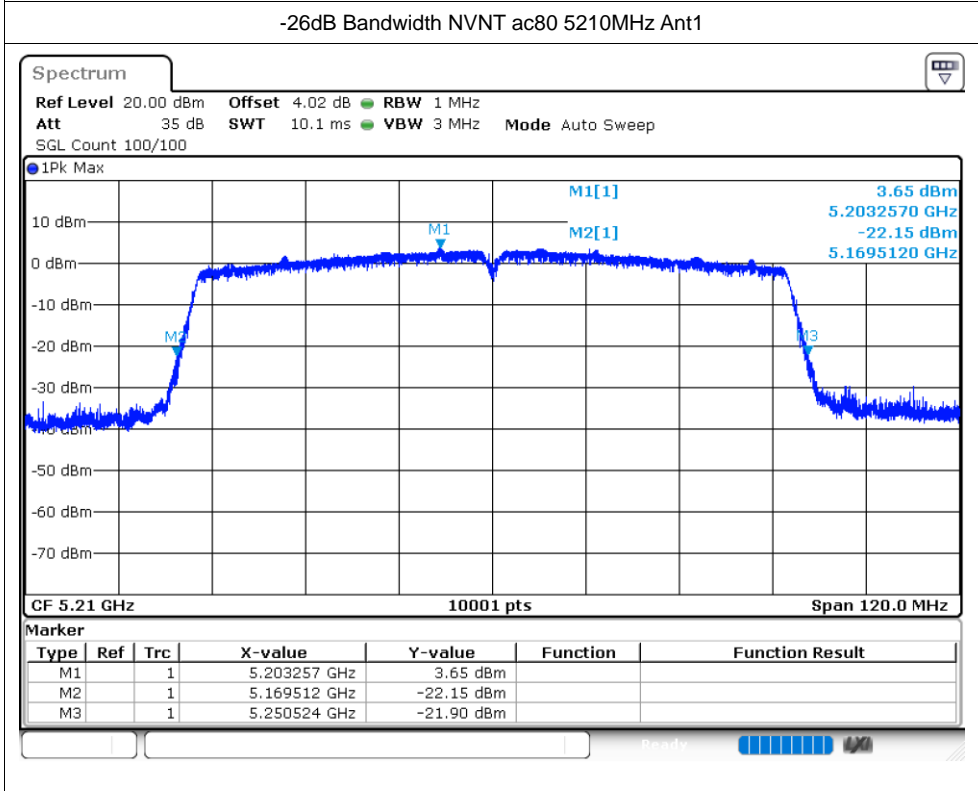
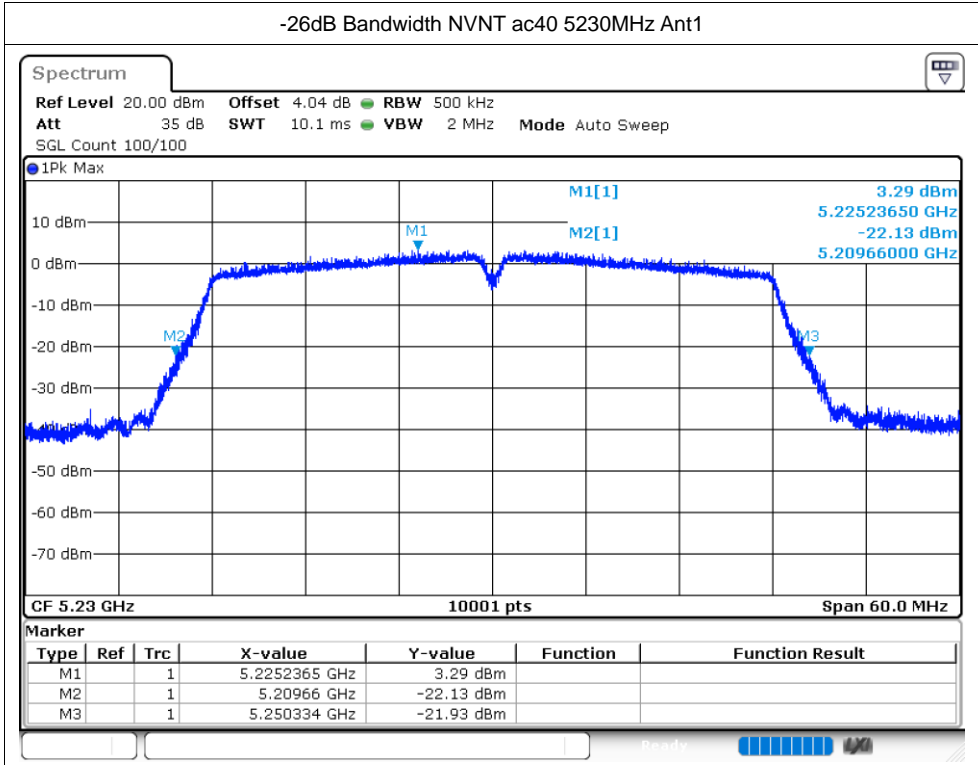






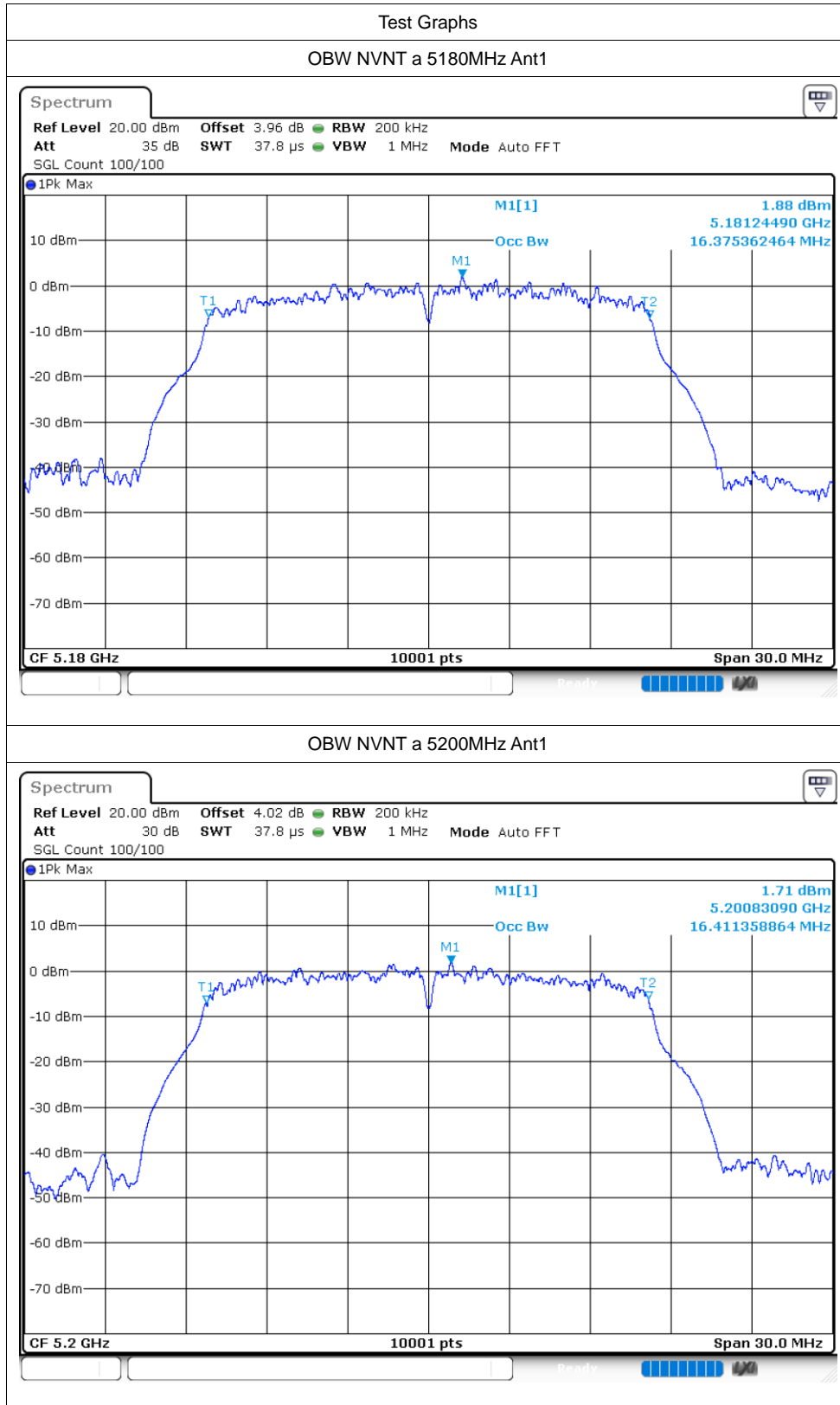


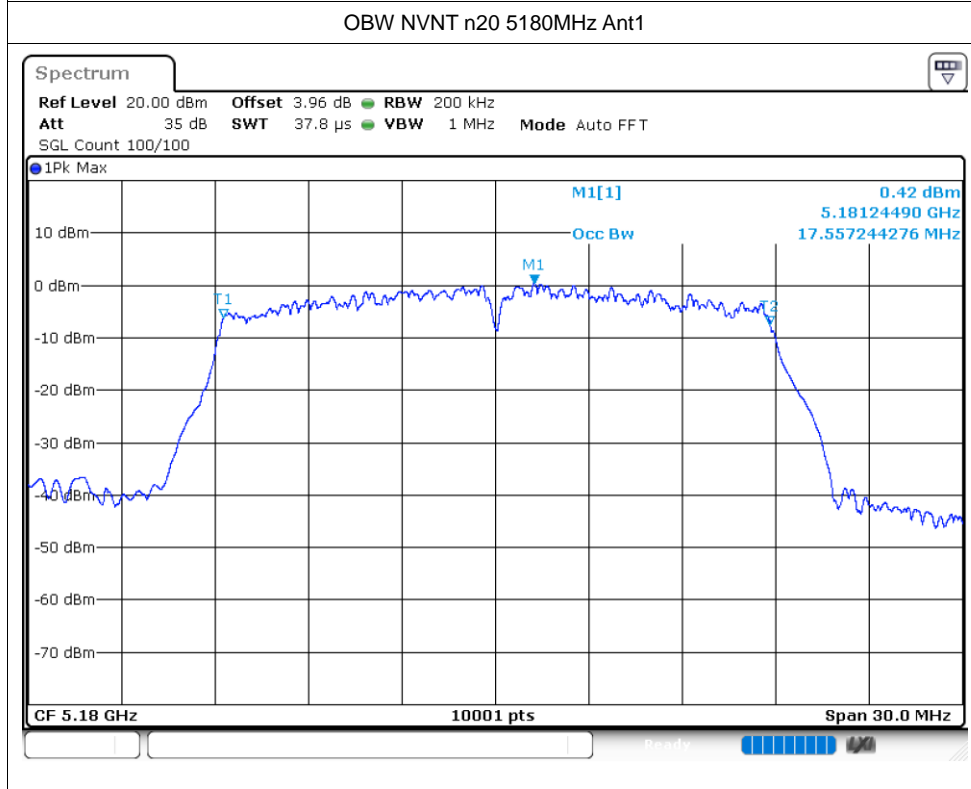
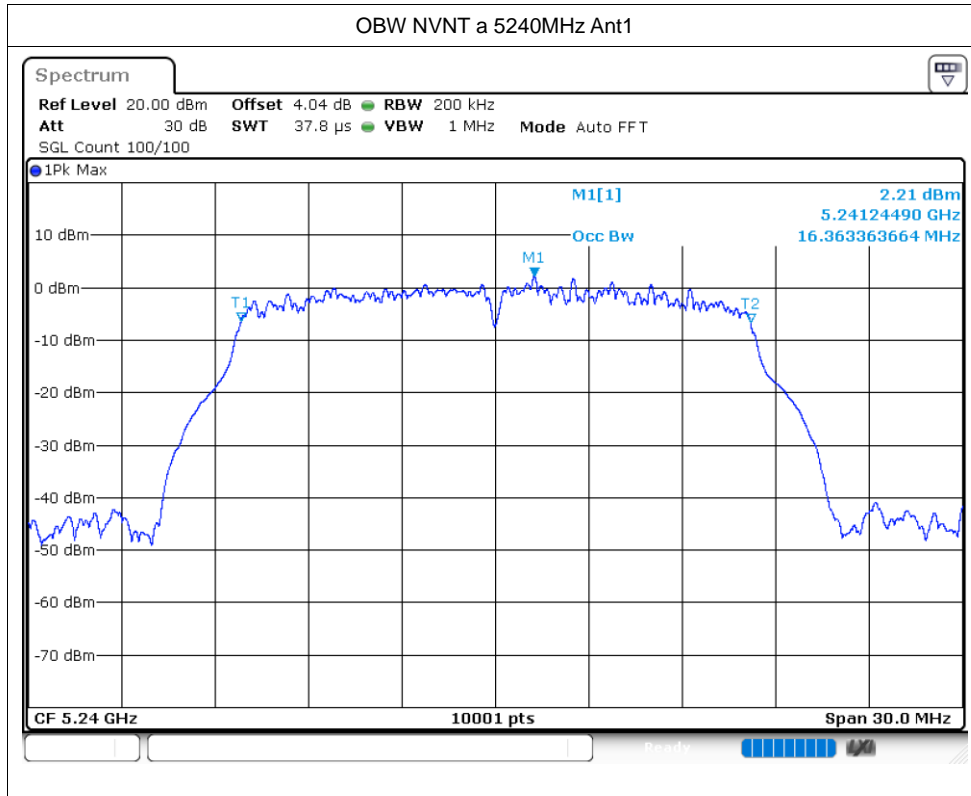


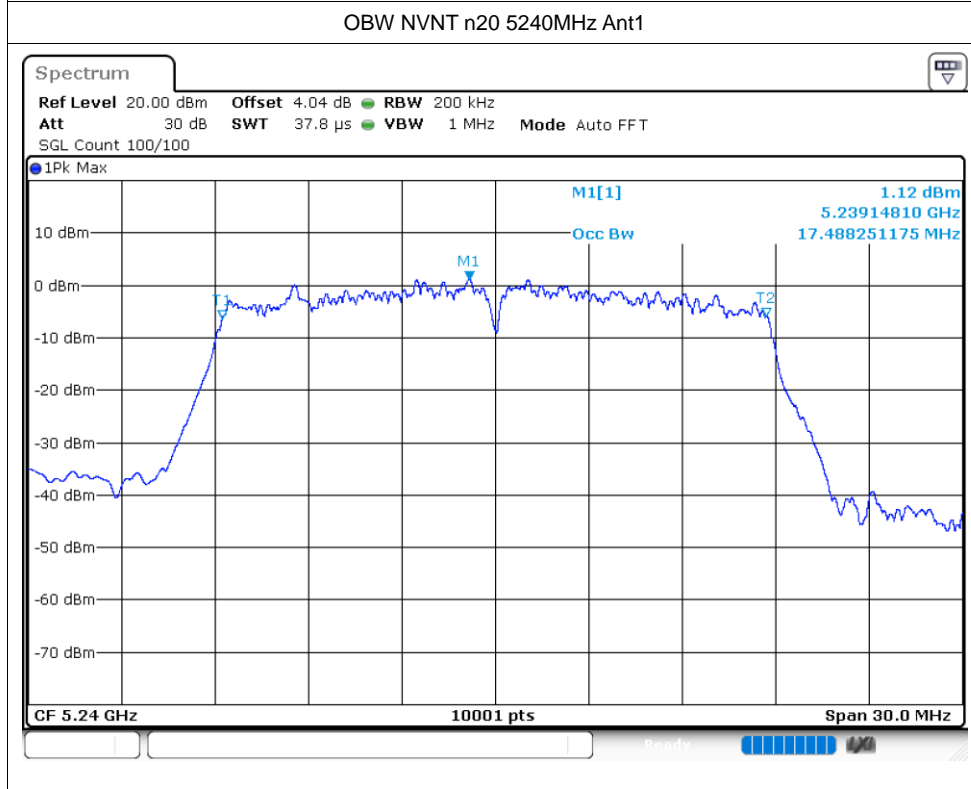
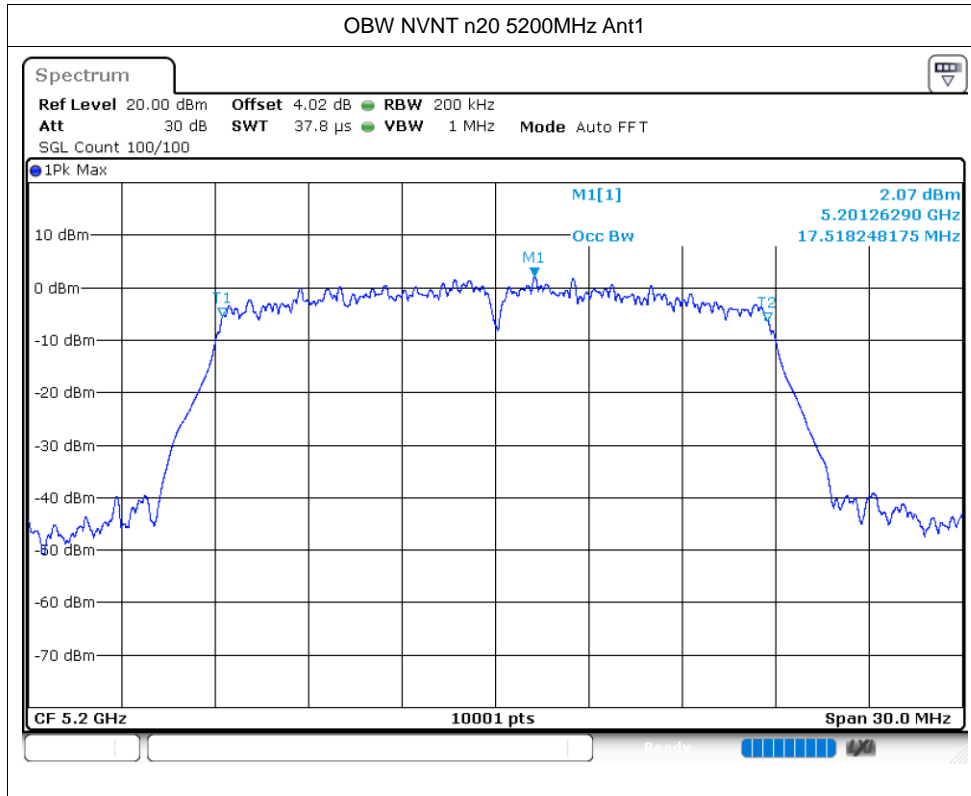


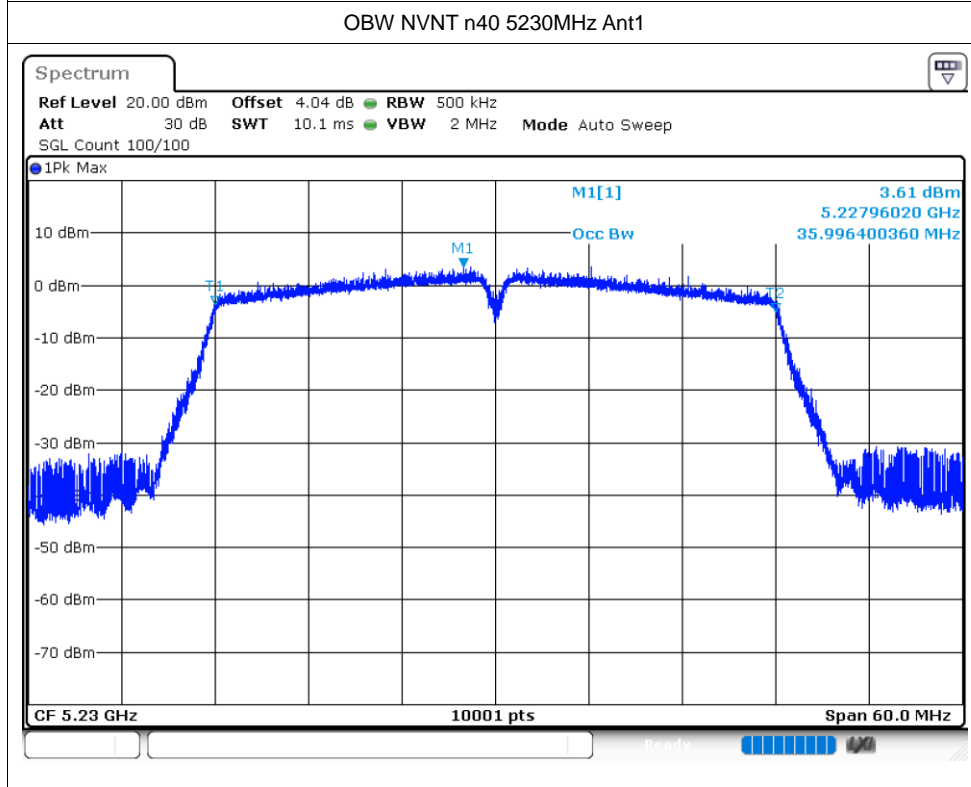
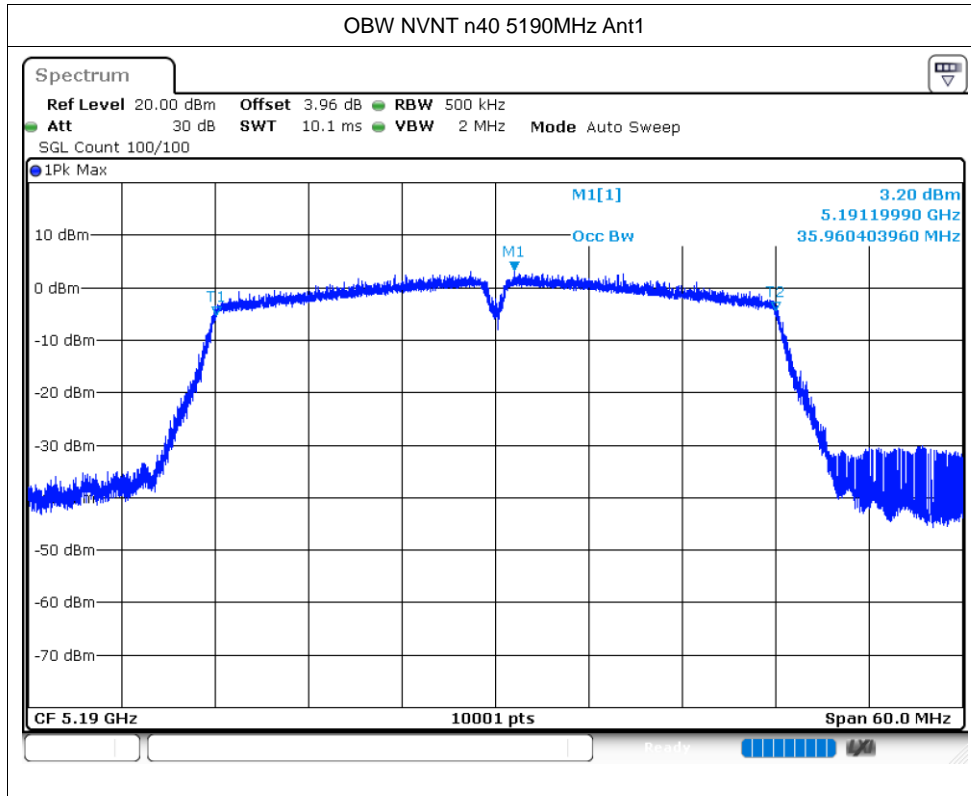
Occupied Channel Bandwidth

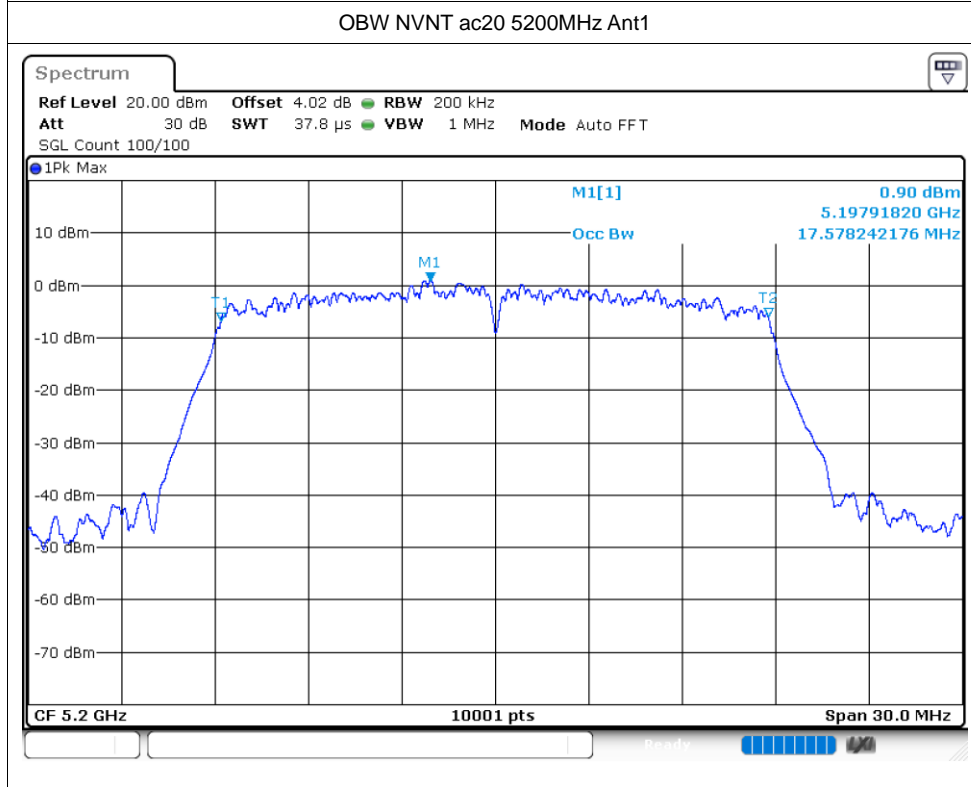
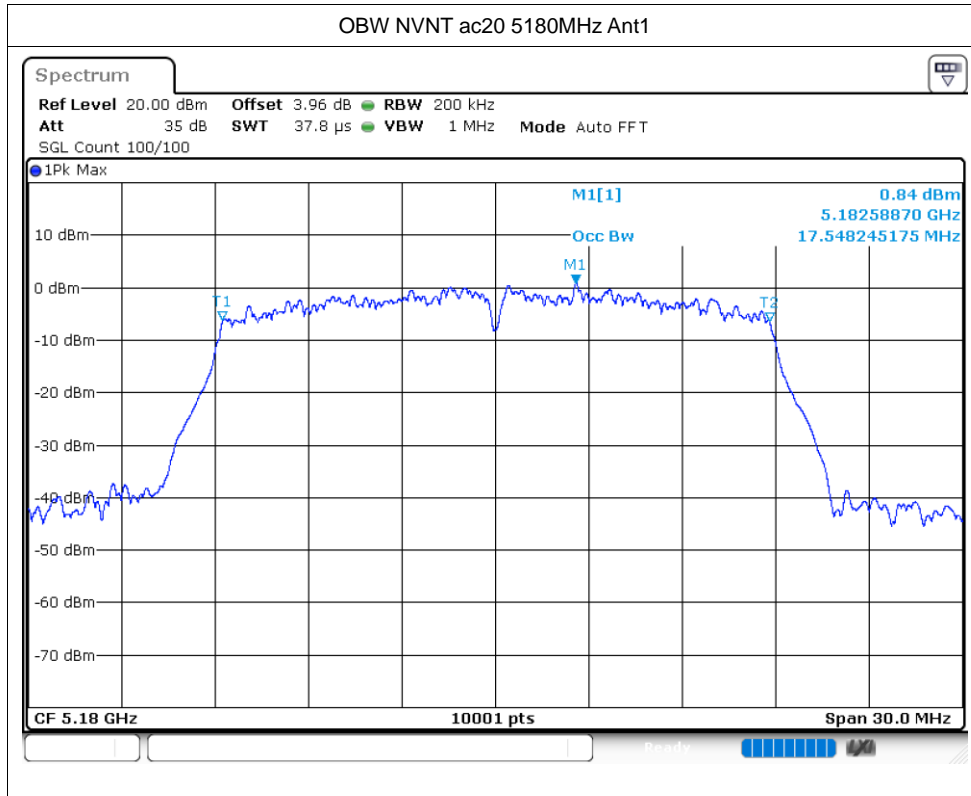
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.375
NVNT	a	5200	Ant1	16.411
NVNT	a	5240	Ant1	16.363
NVNT	n20	5180	Ant1	17.557
NVNT	n20	5200	Ant1	17.518
NVNT	n20	5240	Ant1	17.488
NVNT	n40	5190	Ant1	35.96
NVNT	n40	5230	Ant1	35.996
NVNT	ac20	5180	Ant1	17.548
NVNT	ac20	5200	Ant1	17.578
NVNT	ac20	5240	Ant1	17.701
NVNT	ac40	5190	Ant1	35.972
NVNT	ac40	5230	Ant1	35.996
NVNT	ac80	5210	Ant1	75.052

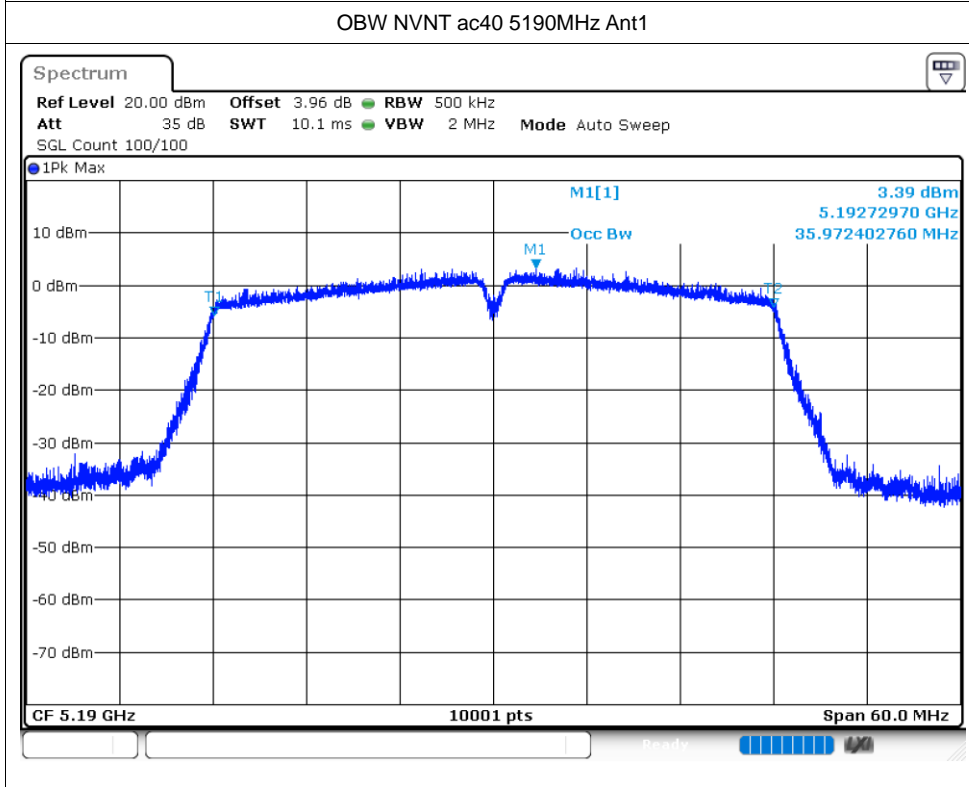
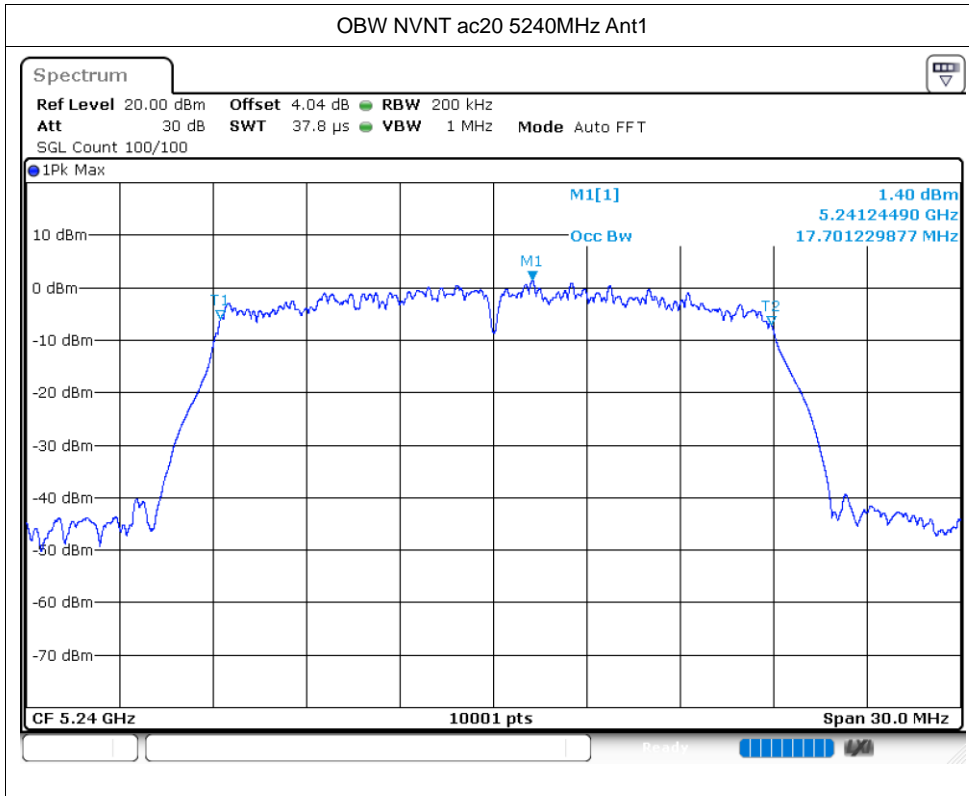


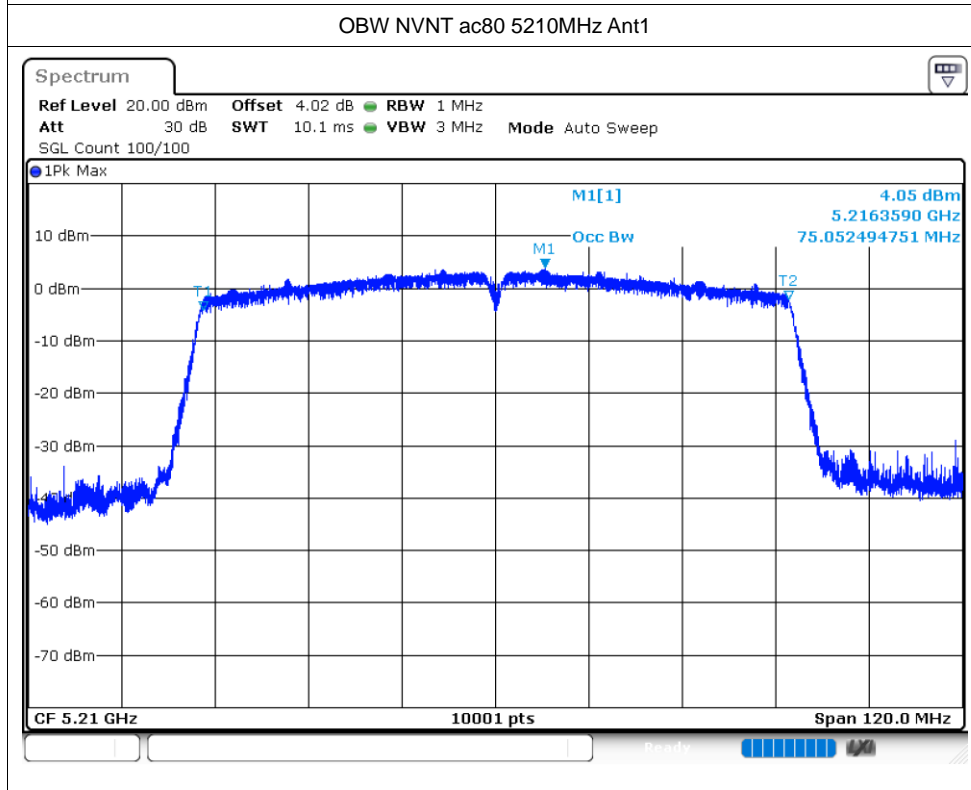
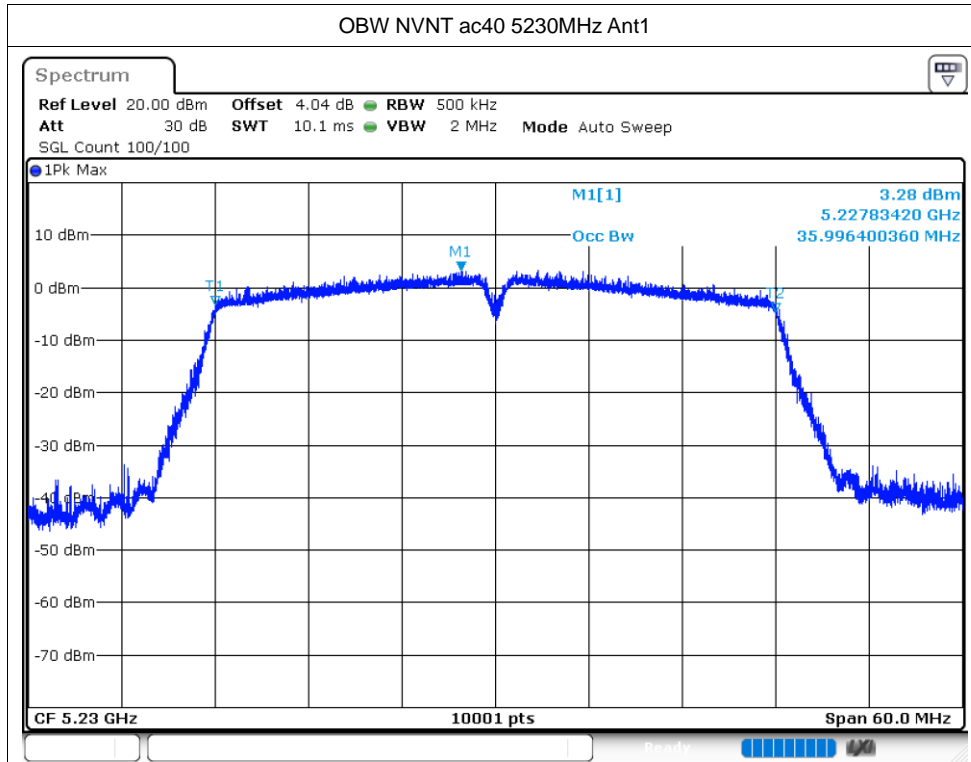






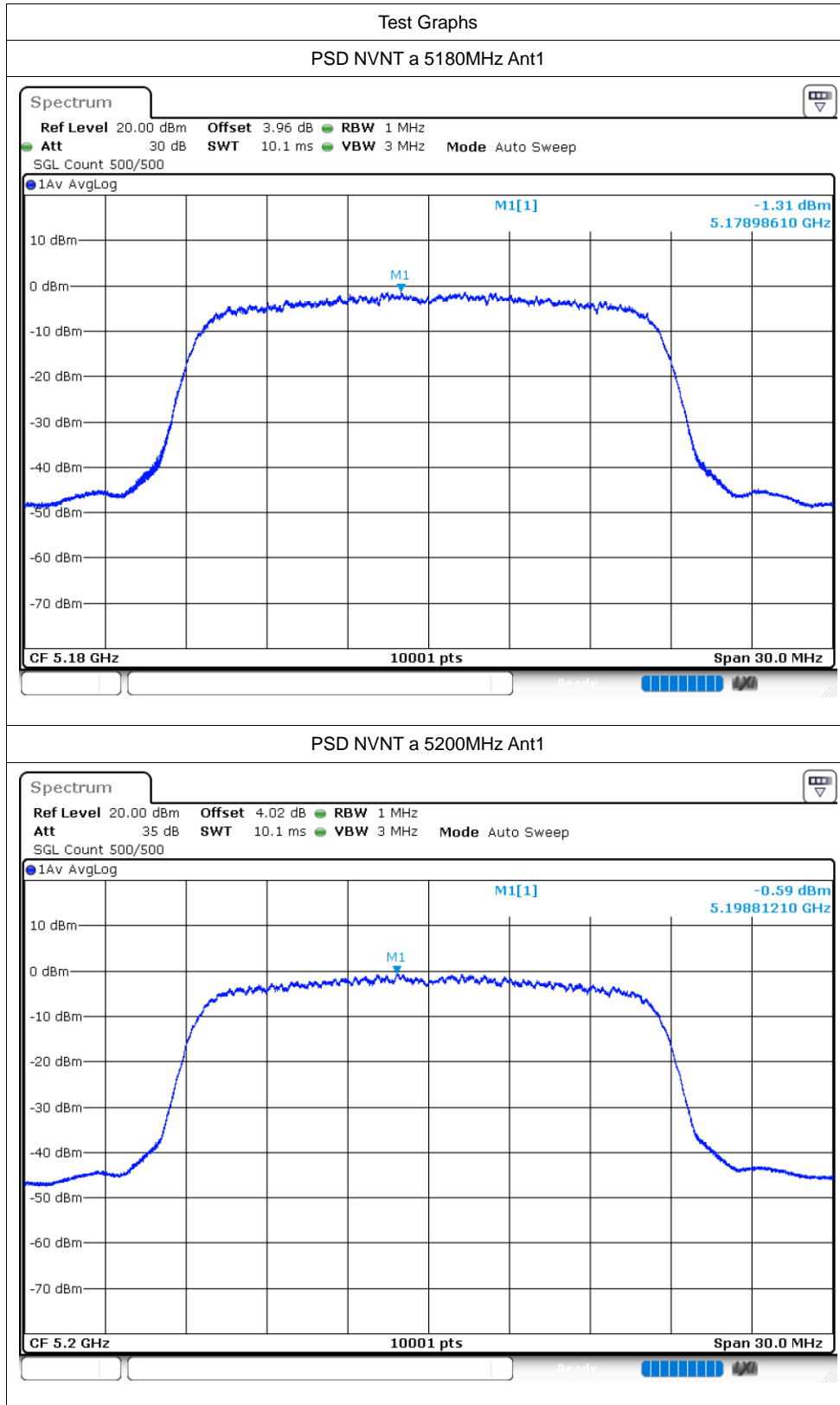


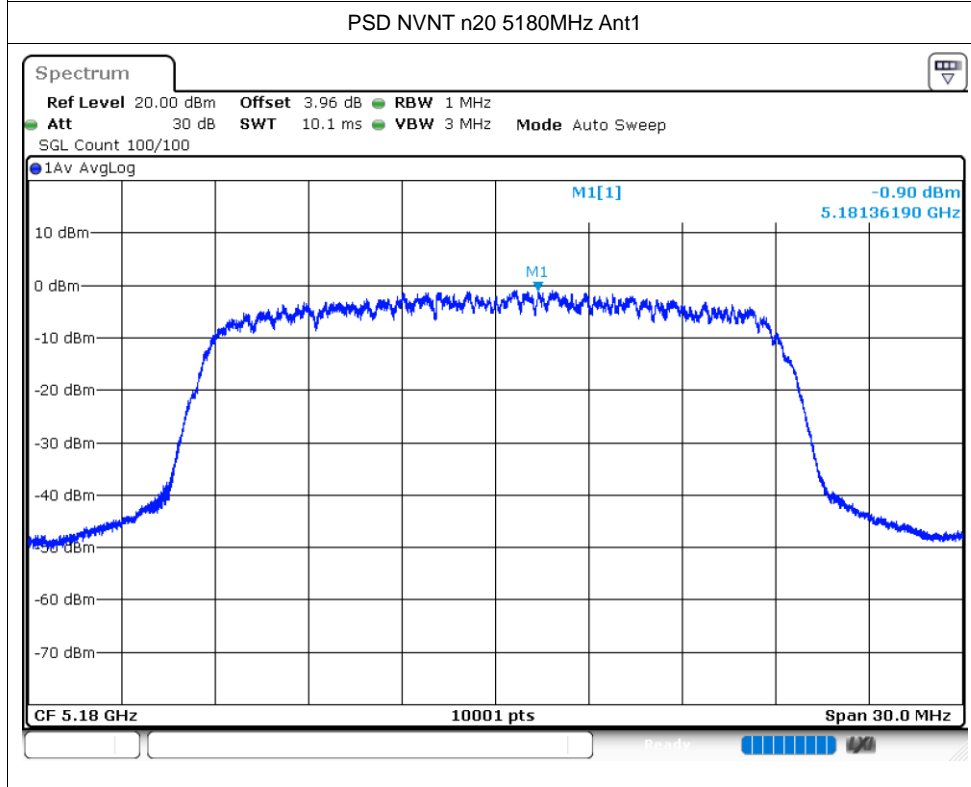
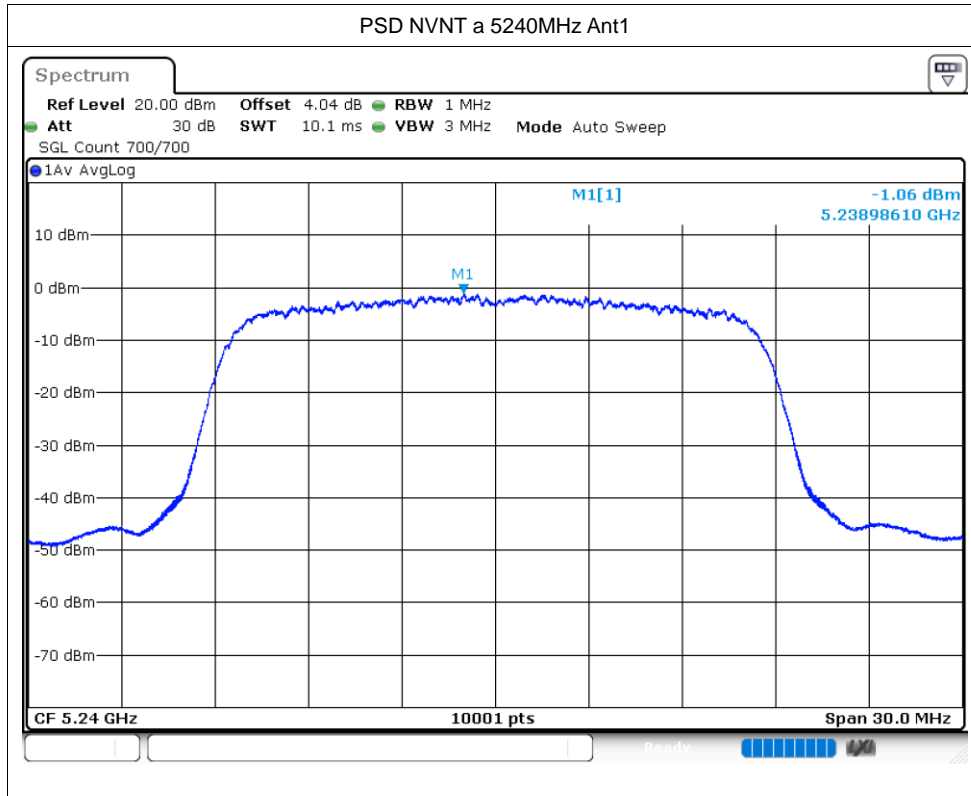


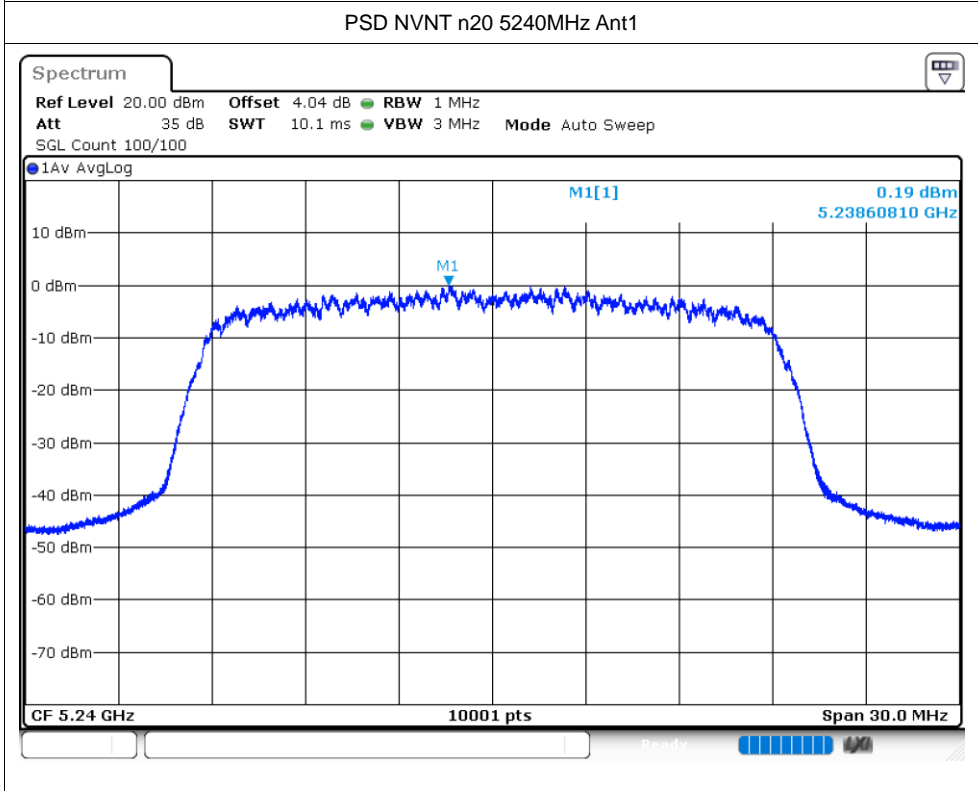
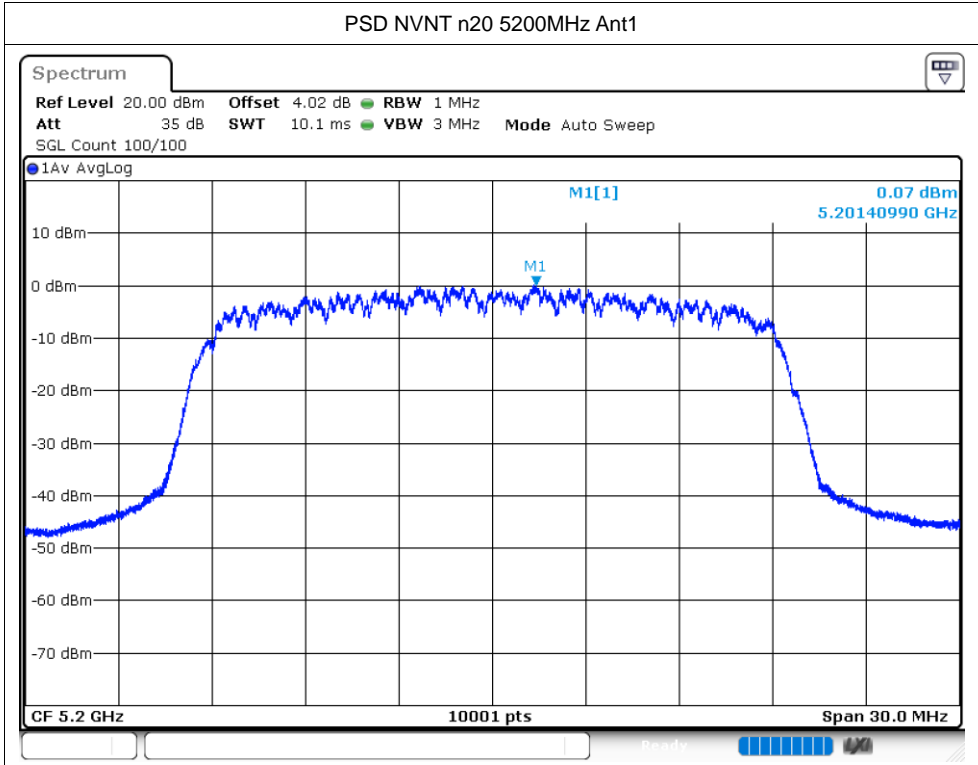


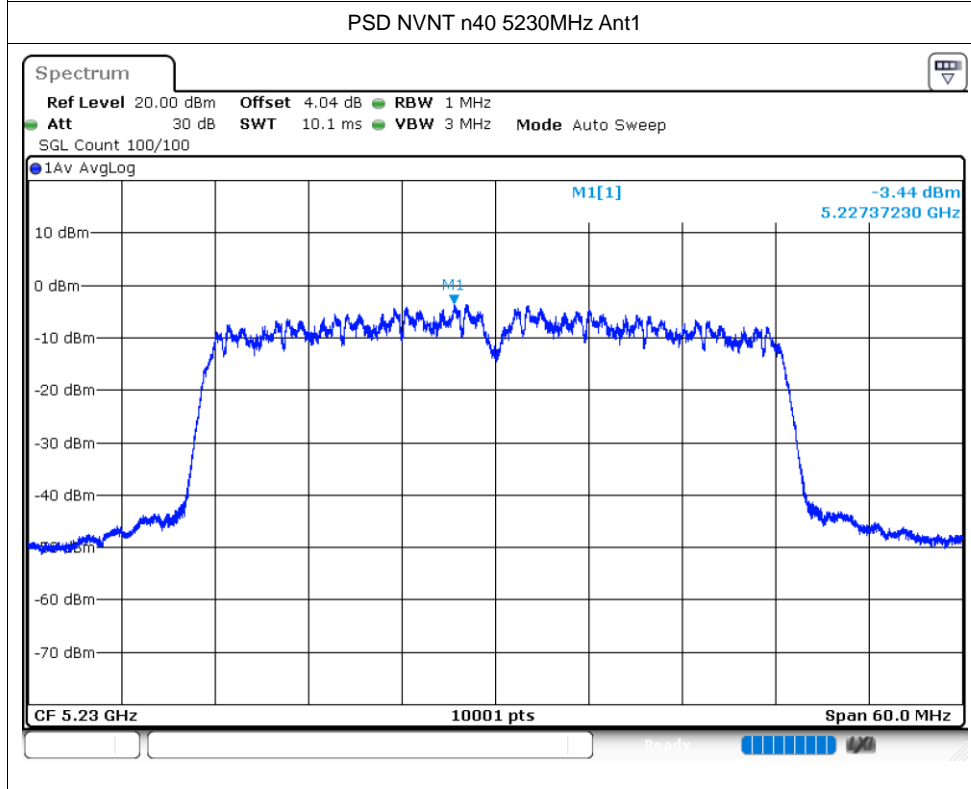
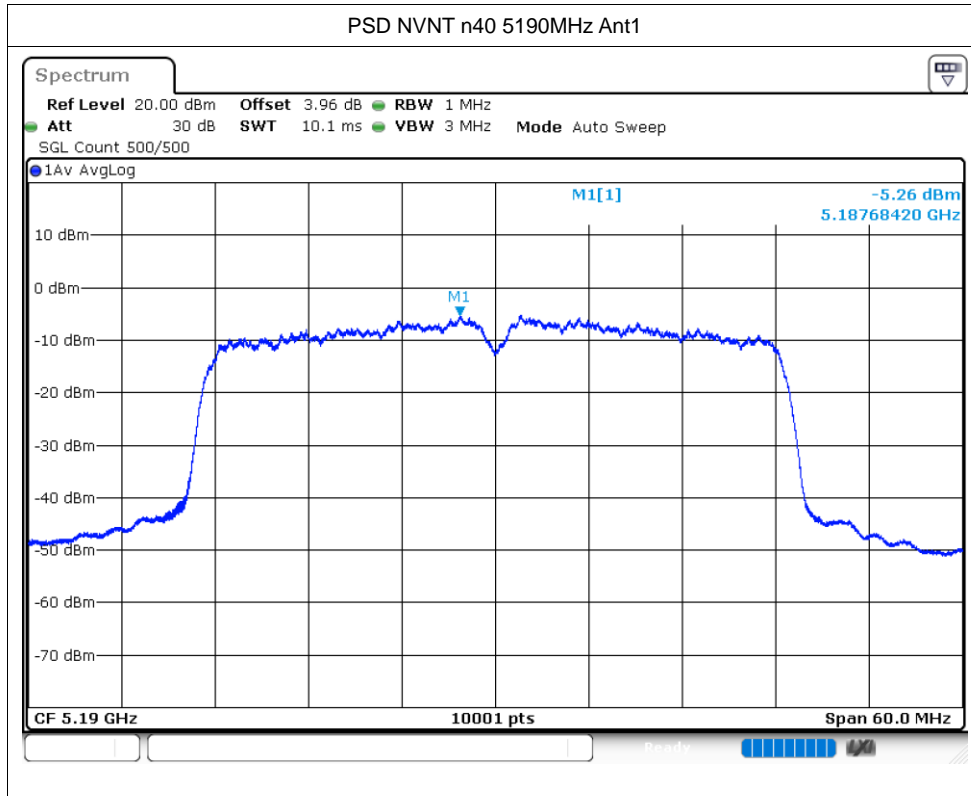
Maximum Power Spectral Density Level

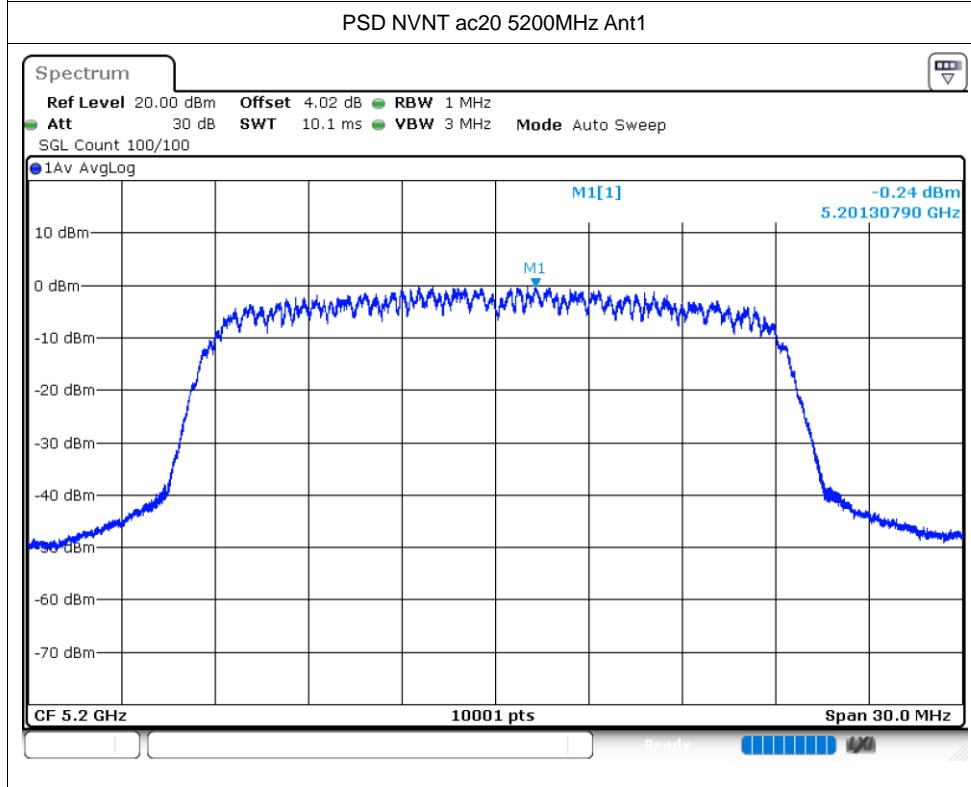
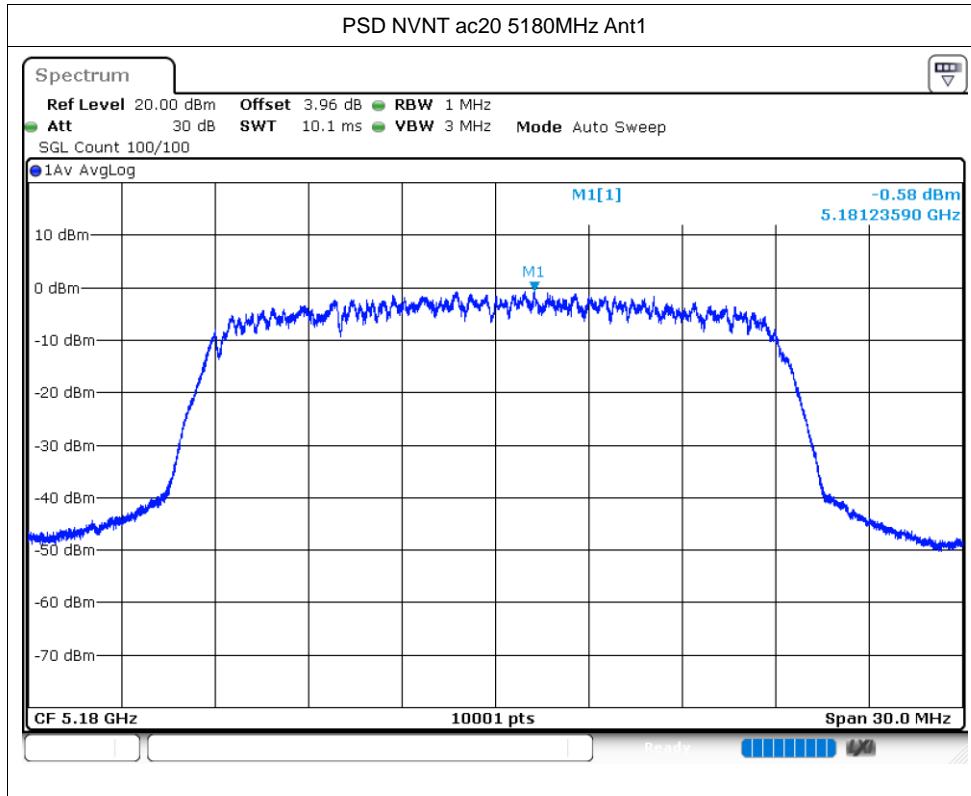
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-1.31	0.1	-1.21	11	Pass
NVNT	a	5200	Ant1	-0.59	0.11	-0.48	11	Pass
NVNT	a	5240	Ant1	-1.06	0.11	-0.95	11	Pass
NVNT	n20	5180	Ant1	-0.9	0.11	-0.79	11	Pass
NVNT	n20	5200	Ant1	0.07	0.11	0.18	11	Pass
NVNT	n20	5240	Ant1	0.19	0.11	0.3	11	Pass
NVNT	n40	5190	Ant1	-5.26	0.22	-5.04	11	Pass
NVNT	n40	5230	Ant1	-3.44	0.22	-3.22	11	Pass
NVNT	ac20	5180	Ant1	-0.58	0.11	-0.47	11	Pass
NVNT	ac20	5200	Ant1	-0.24	0.11	-0.13	11	Pass
NVNT	ac20	5240	Ant1	0.16	0.11	0.27	11	Pass
NVNT	ac40	5190	Ant1	-3.44	0.22	-3.22	11	Pass
NVNT	ac40	5230	Ant1	-4.16	0.22	-3.94	11	Pass
NVNT	ac80	5210	Ant1	-9.46	0.43	-9.03	11	Pass

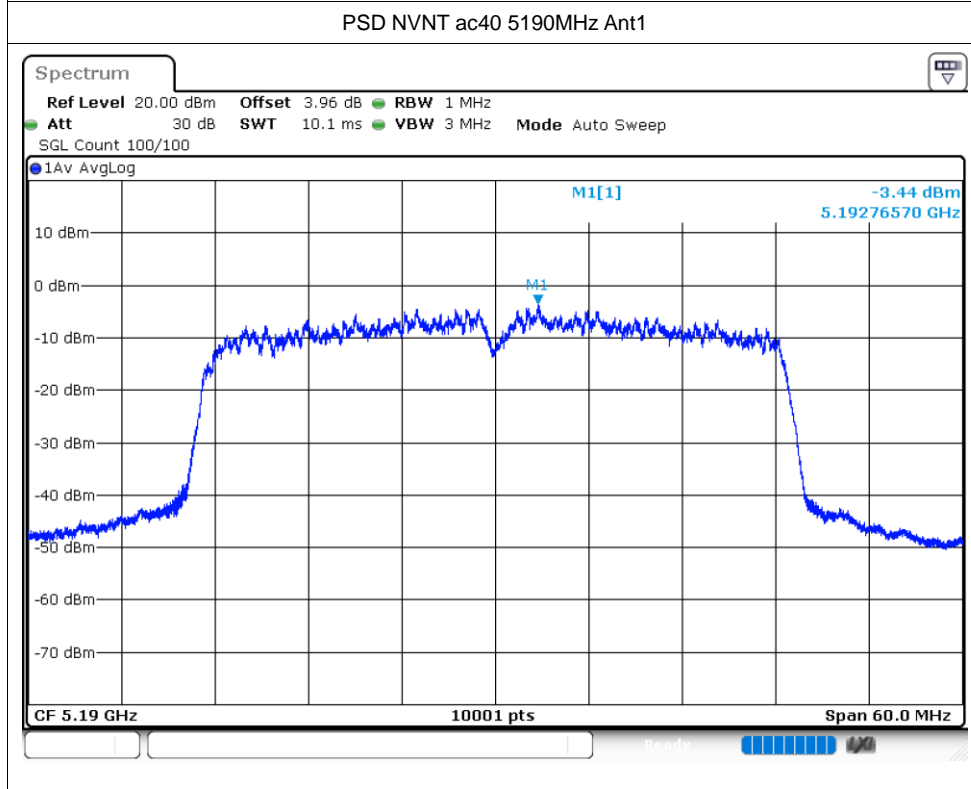
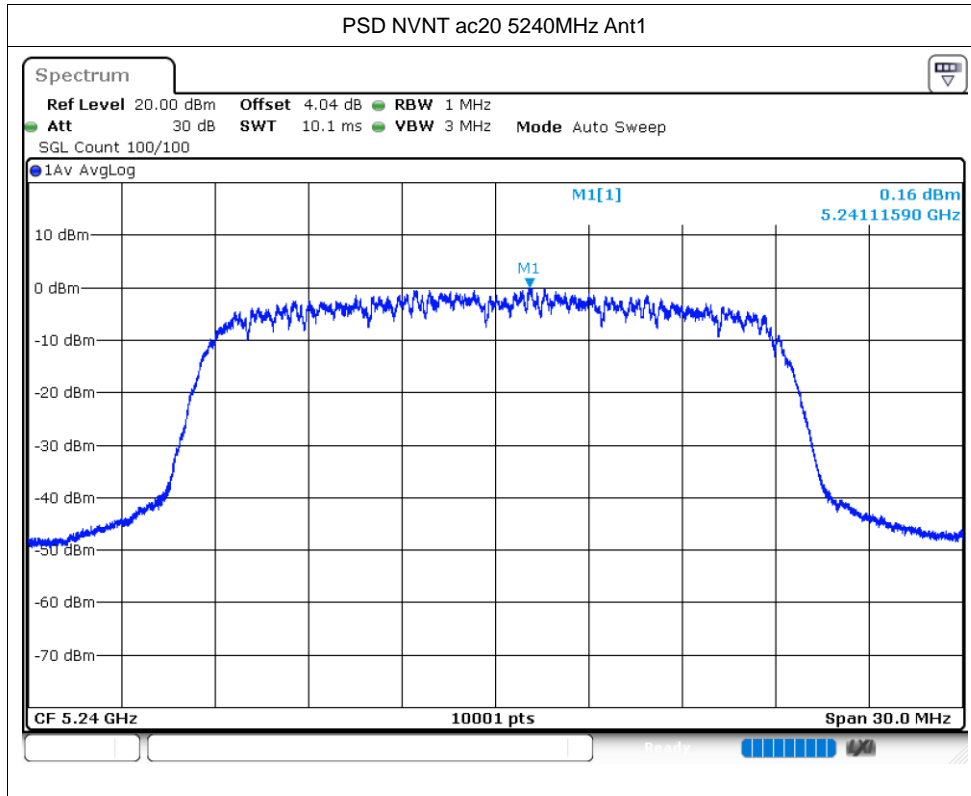


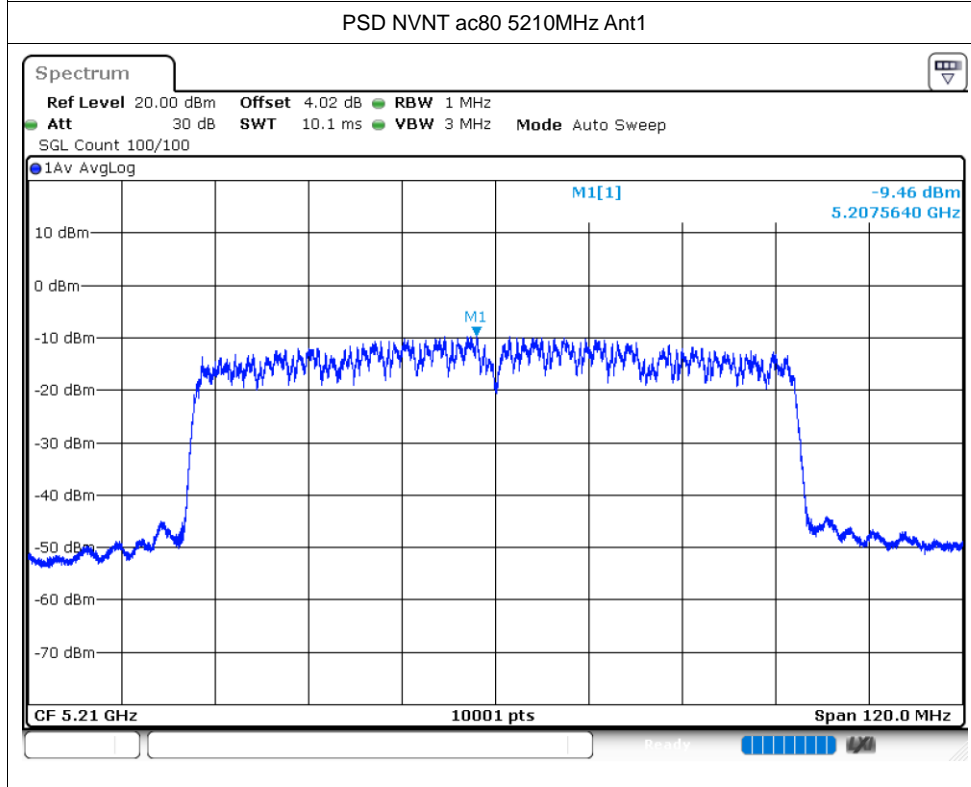
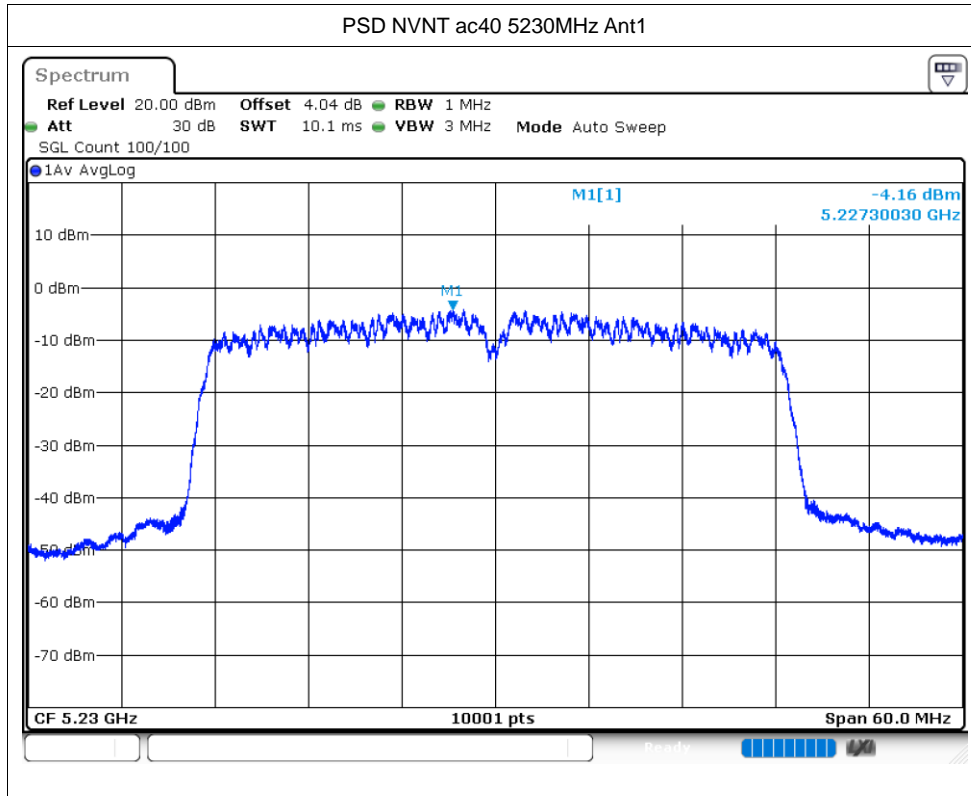








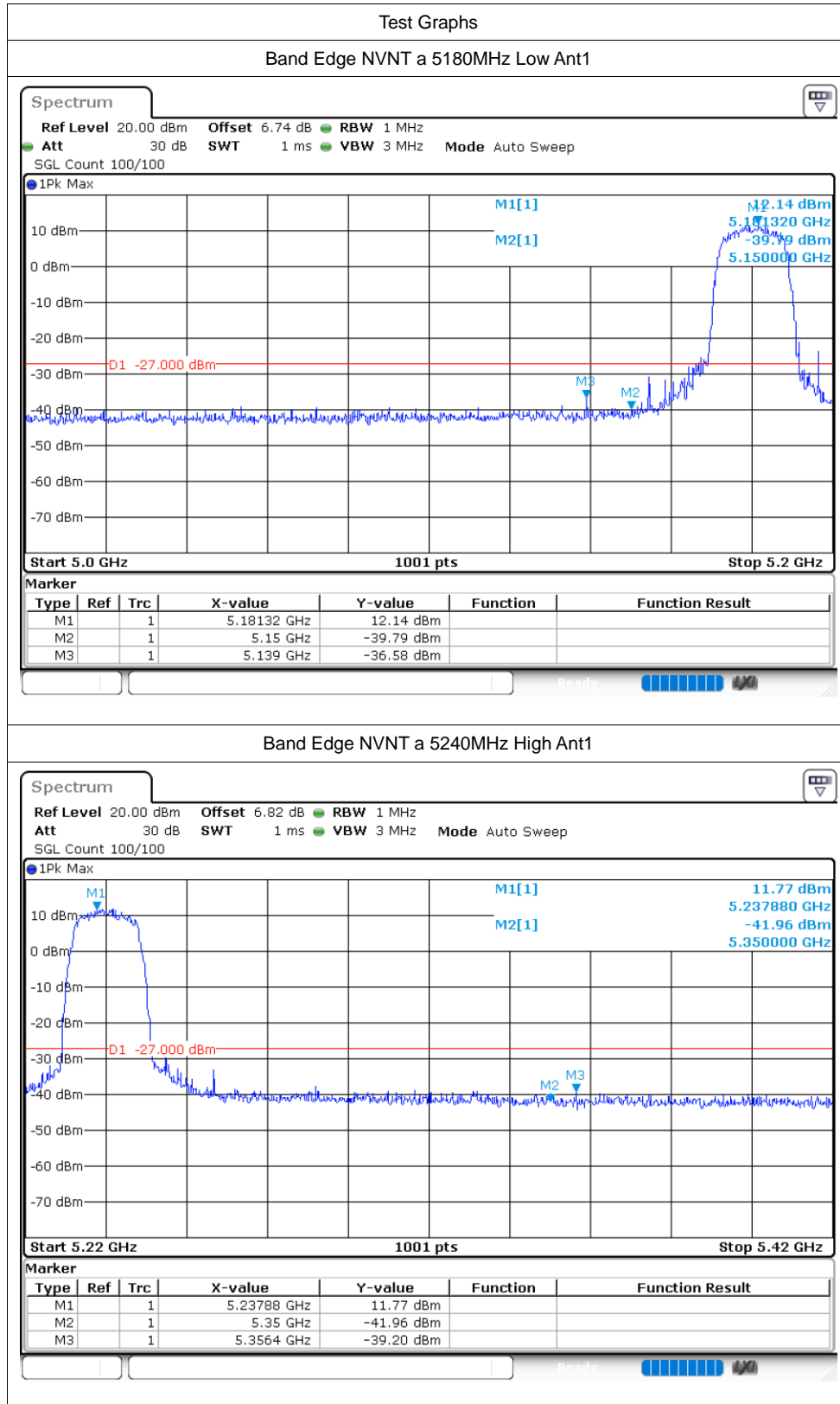


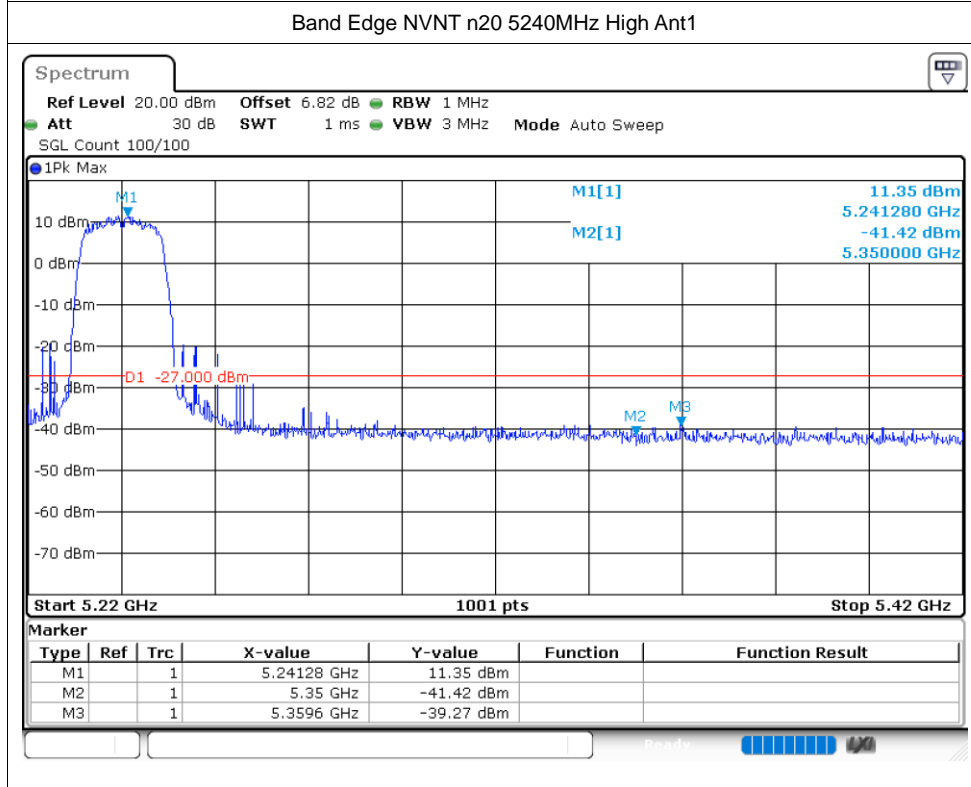
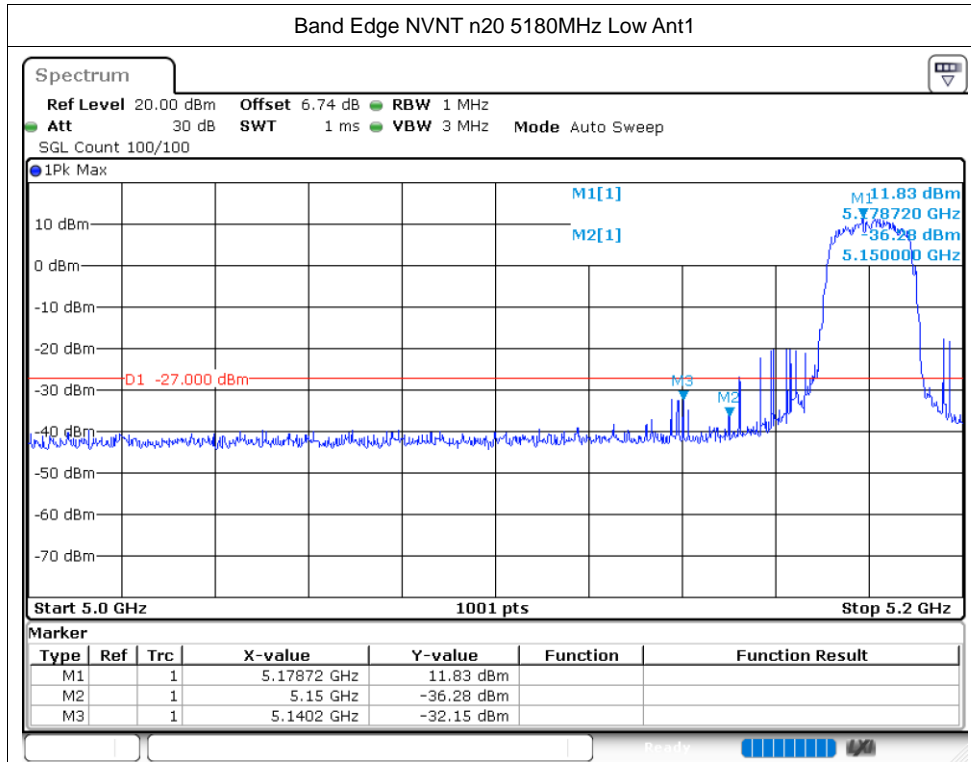


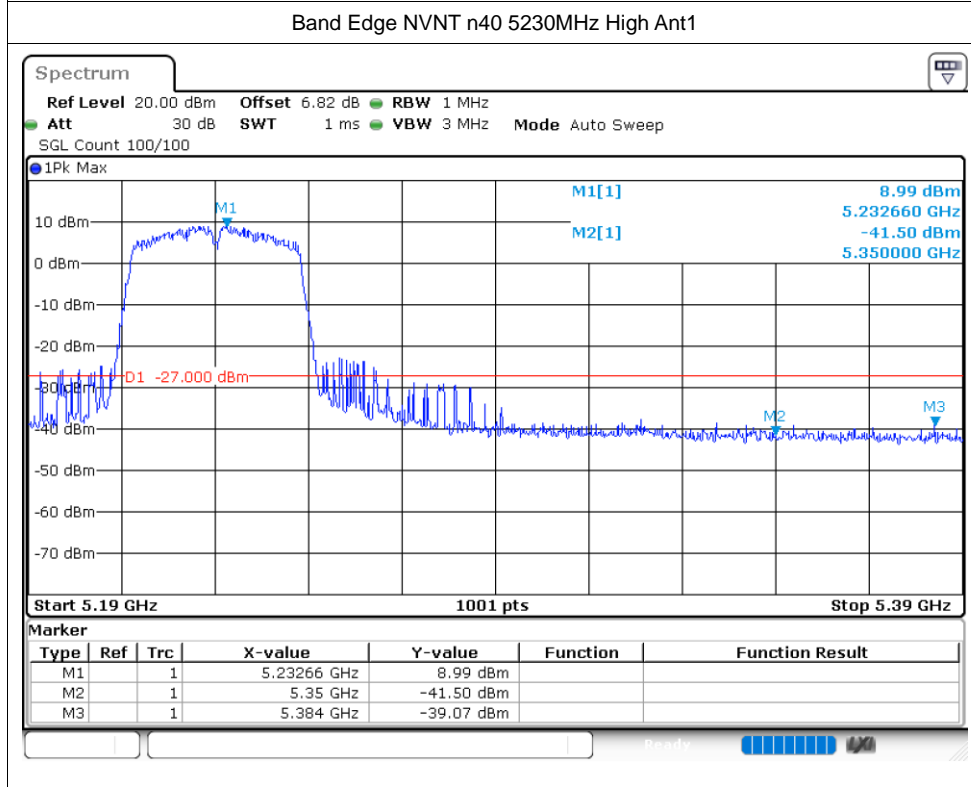
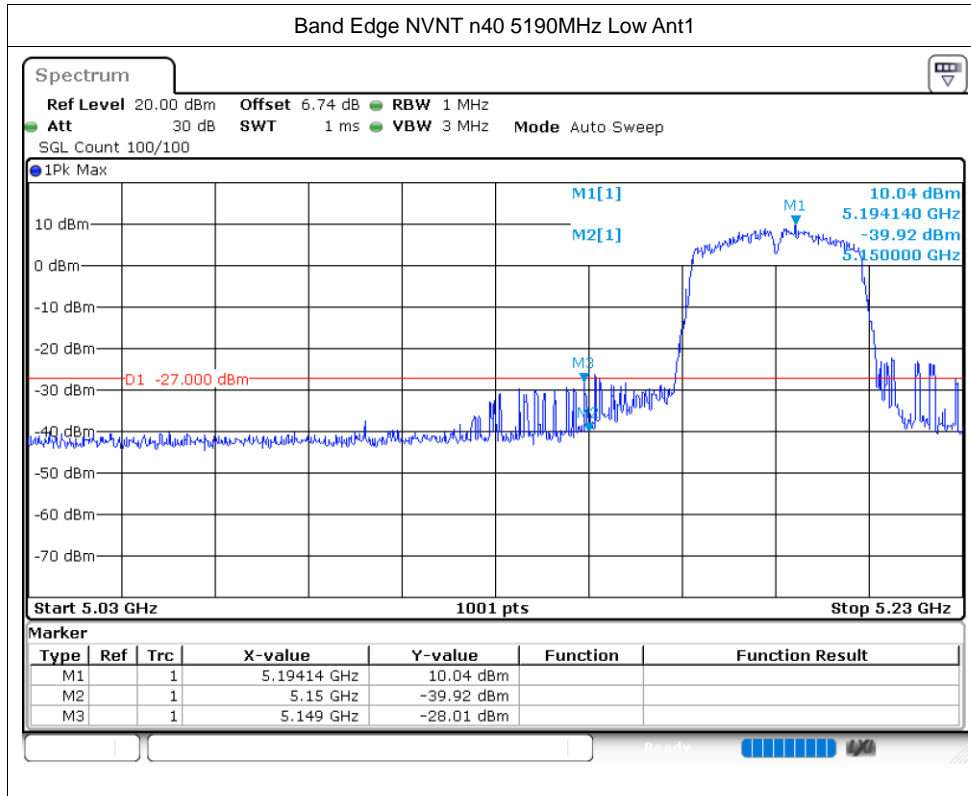
Band Edge

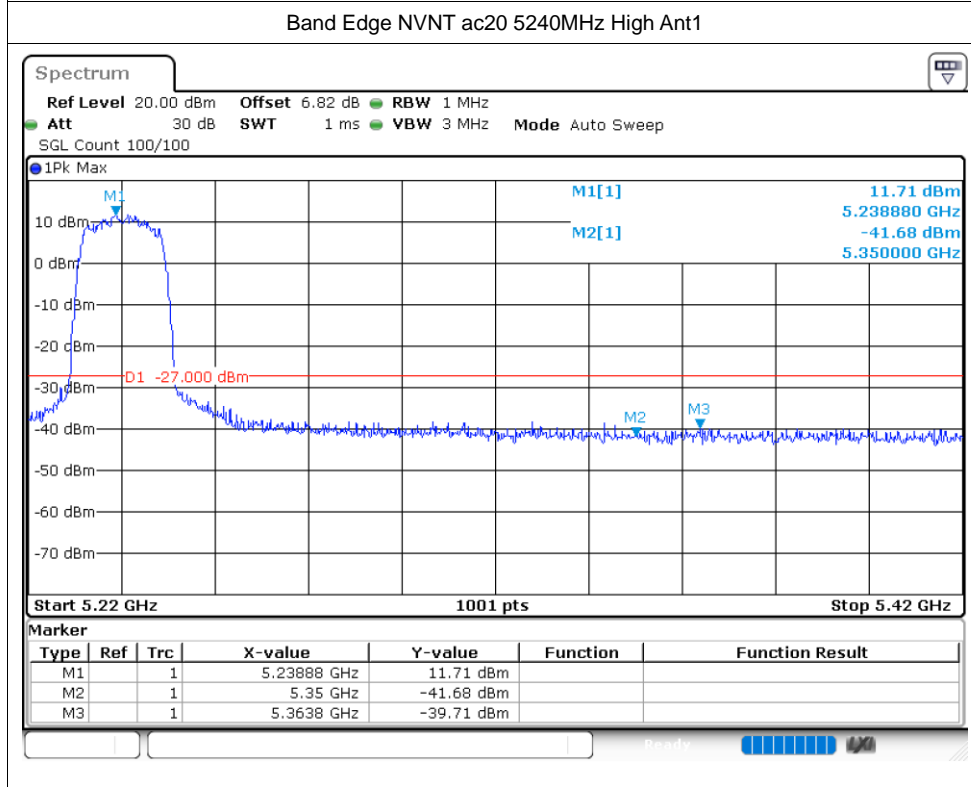
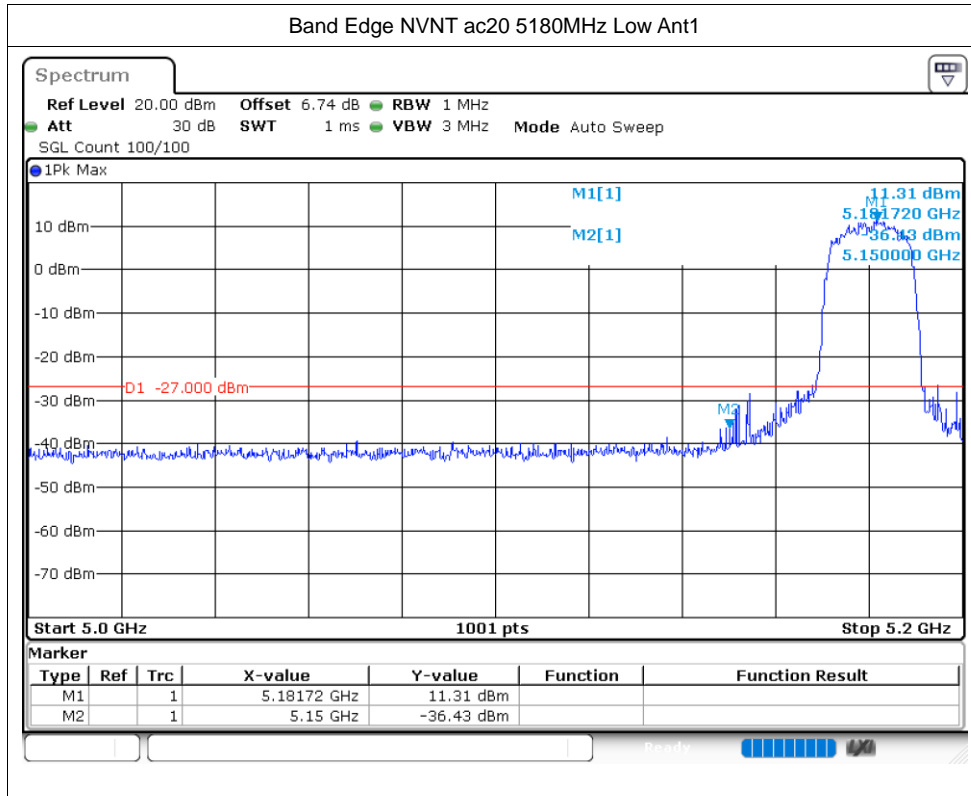
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-36.57	-27	Pass
NVNT	a	5240	Ant1	-39.19	-27	Pass
NVNT	n20	5180	Ant1	-32.15	-27	Pass
NVNT	n20	5240	Ant1	-39.27	-27	Pass
NVNT	n40	5190	Ant1	-28	-27	Pass
NVNT	n40	5230	Ant1	-39.06	-27	Pass
NVNT	ac20	5180	Ant1	-36.43	-27	Pass
NVNT	ac20	5240	Ant1	-39.7	-27	Pass
NVNT	ac40	5190	Ant1	-35.5	-27	Pass
NVNT	ac40	5230	Ant1	-39.46	-27	Pass
NVNT	ac80	5210	Ant1	-39.99	-27	Pass

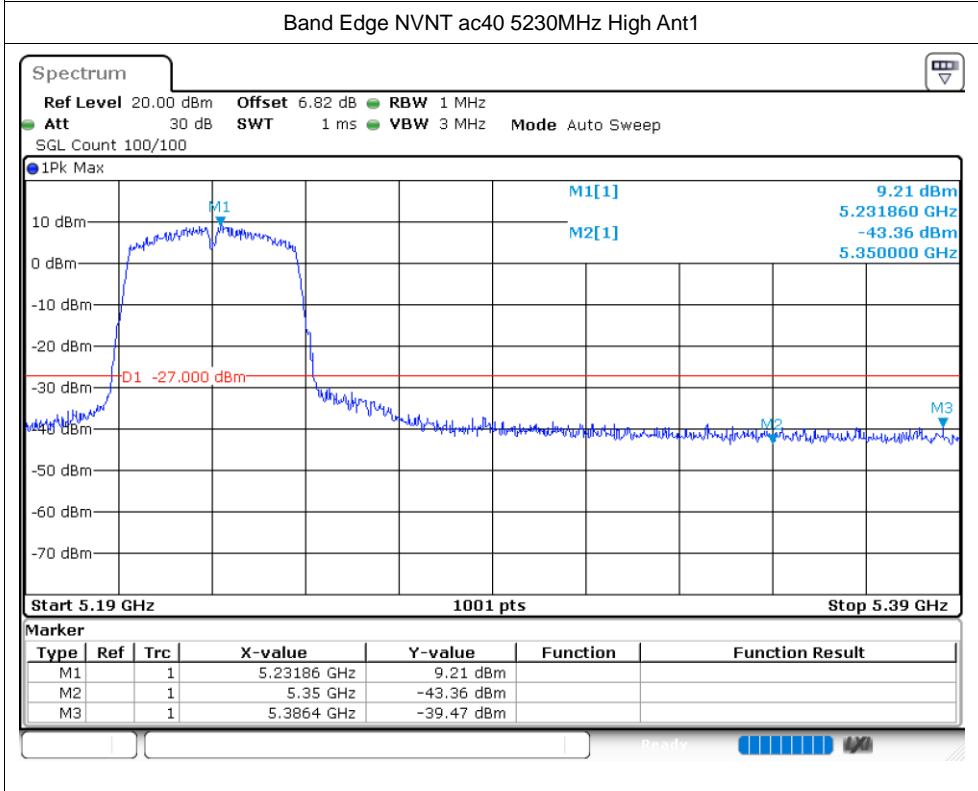
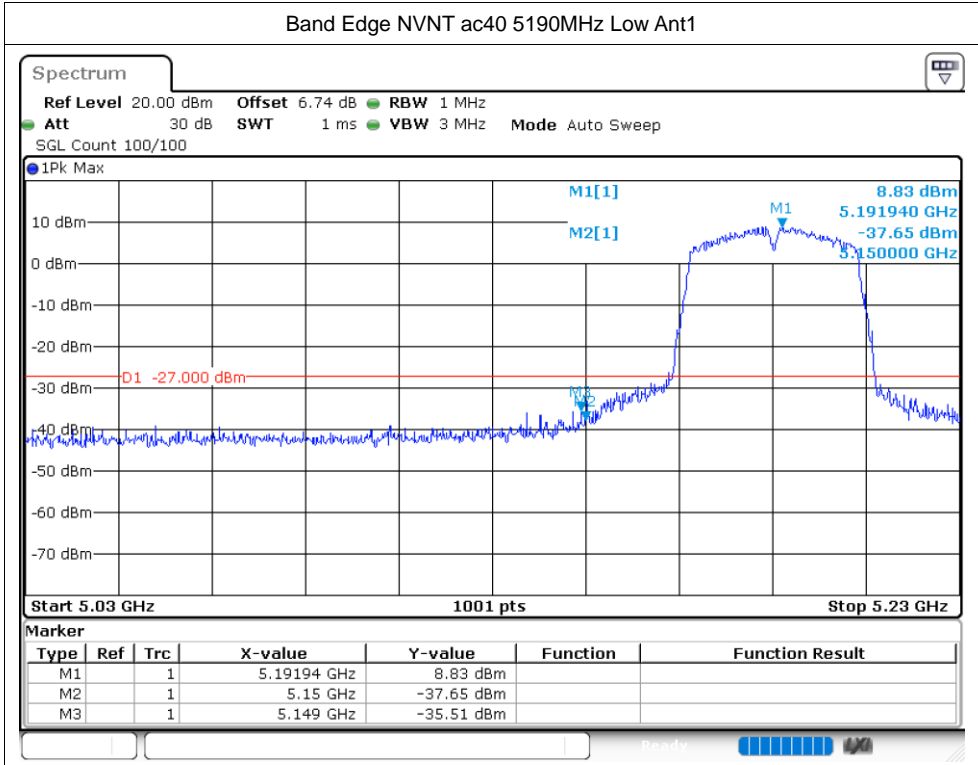
Note: Tested with increased antenna gain.

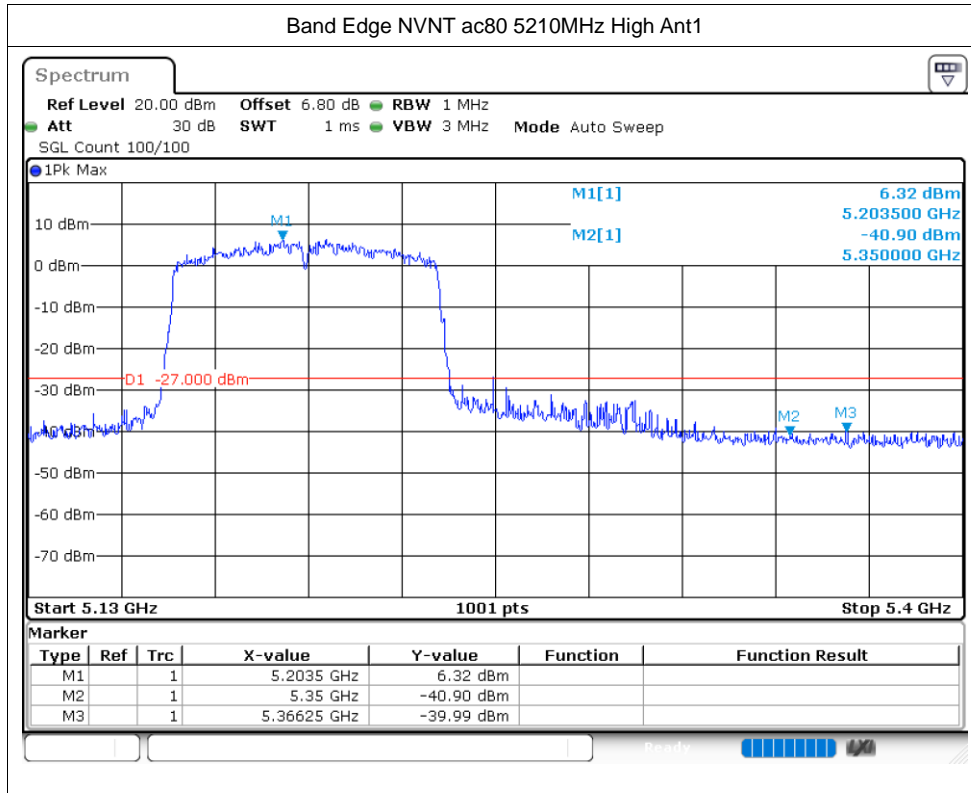












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-31.8	-27	Pass
NVNT	a	5200	Ant1	-31.95	-27	Pass
NVNT	a	5240	Ant1	-31.77	-27	Pass
NVNT	n20	5180	Ant1	-31.37	-27	Pass
NVNT	n20	5200	Ant1	-30.41	-27	Pass
NVNT	n20	5240	Ant1	-30.77	-27	Pass
NVNT	n40	5190	Ant1	-31.51	-27	Pass
NVNT	n40	5230	Ant1	-31.67	-27	Pass
NVNT	ac20	5180	Ant1	-31.14	-27	Pass
NVNT	ac20	5200	Ant1	-31.84	-27	Pass
NVNT	ac20	5240	Ant1	-30.87	-27	Pass
NVNT	ac40	5190	Ant1	-31.79	-27	Pass
NVNT	ac40	5230	Ant1	-31.14	-27	Pass
NVNT	ac80	5210	Ant1	-31.48	-27	Pass

