

**MIMO 5.6G:**

## Maximum Conducted Output Power

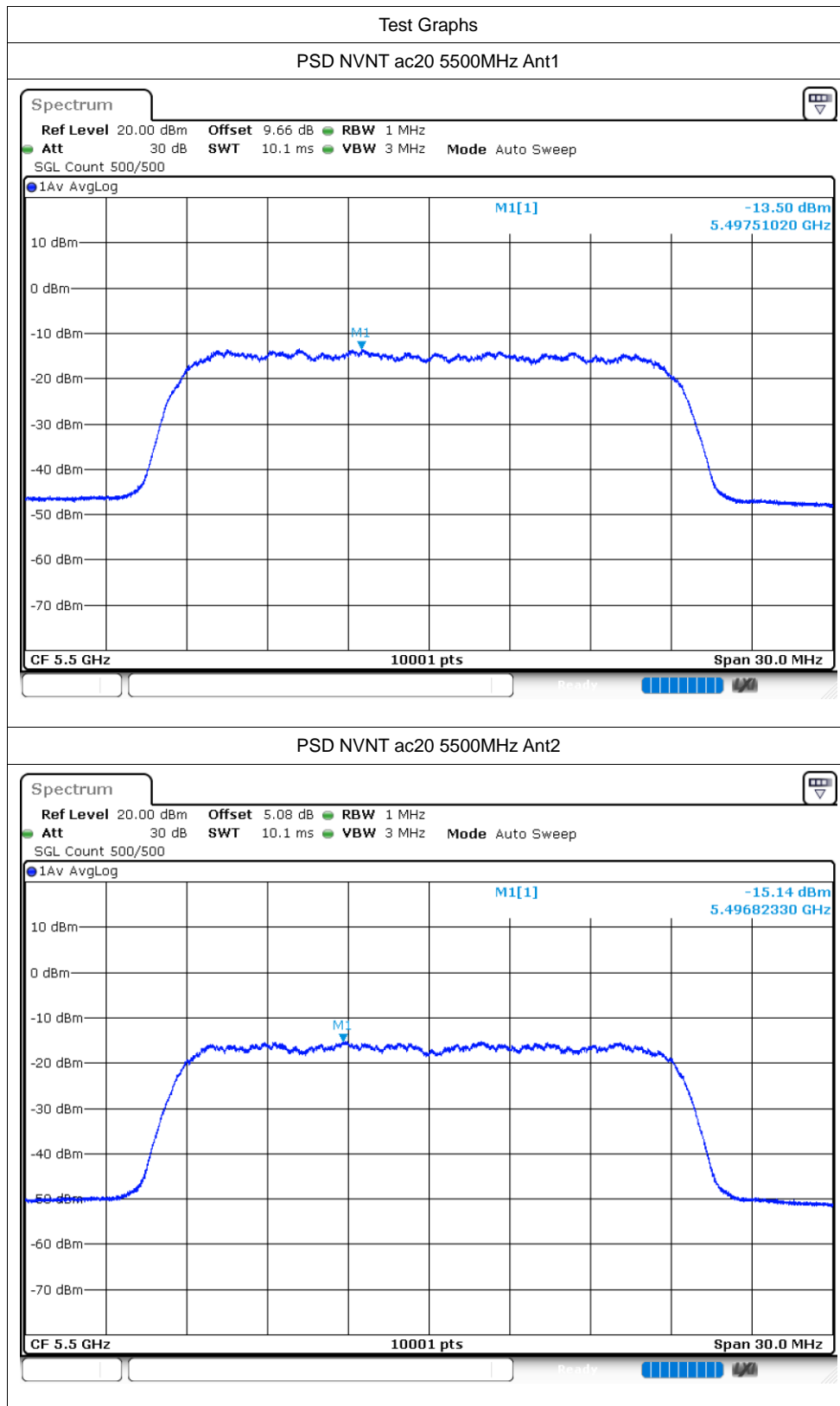
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	11.57	24	Pass
NVNT	ac20	5500	Ant2	11.43	24	Pass
NVNT	ac20	5500	Sum	14.51	24	Pass
NVNT	ac20	5600	Ant1	11.35	24	Pass
NVNT	ac20	5600	Ant2	11.31	24	Pass
NVNT	ac20	5600	Sum	14.34	24	Pass
NVNT	ac20	5700	Ant1	11.51	24	Pass
NVNT	ac20	5700	Ant2	10.97	24	Pass
NVNT	ac20	5700	Sum	14.26	24	Pass
NVNT	ac40	5510	Ant1	11.4	24	Pass
NVNT	ac40	5510	Ant2	11.44	24	Pass
NVNT	ac40	5510	Sum	14.43	24	Pass
NVNT	ac40	5590	Ant1	11.58	24	Pass
NVNT	ac40	5590	Ant2	10.87	24	Pass
NVNT	ac40	5590	Sum	14.25	24	Pass
NVNT	ac40	5670	Ant1	11.97	24	Pass
NVNT	ac40	5670	Ant2	11.13	24	Pass
NVNT	ac40	5670	Sum	14.58	24	Pass
NVNT	ac80	5530	Ant1	11.12	24	Pass
NVNT	ac80	5530	Ant2	11.08	24	Pass
NVNT	ac80	5530	Sum	14.11	24	Pass
NVNT	ac80	5610	Ant1	11.87	24	Pass
NVNT	ac80	5610	Ant2	10.98	24	Pass
NVNT	ac80	5610	Sum	14.46	24	Pass
NVNT	n20	5500	Ant1	11.65	24	Pass
NVNT	n20	5500	Ant2	11.47	24	Pass
NVNT	n20	5500	Sum	14.57	24	Pass
NVNT	n20	5600	Ant1	11.8	24	Pass
NVNT	n20	5600	Ant2	11.71	24	Pass
NVNT	n20	5600	Sum	14.77	24	Pass
NVNT	n20	5700	Ant1	11.77	24	Pass
NVNT	n20	5700	Ant2	11.24	24	Pass
NVNT	n20	5700	Sum	14.52	24	Pass
NVNT	n40	5510	Ant1	11.44	24	Pass

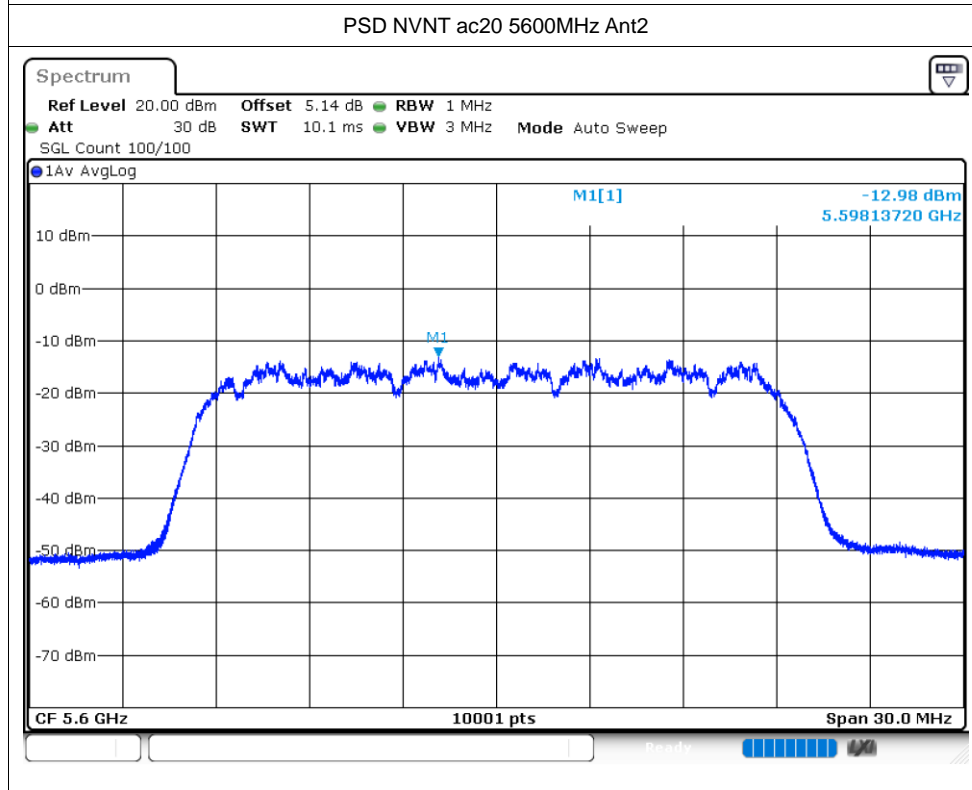
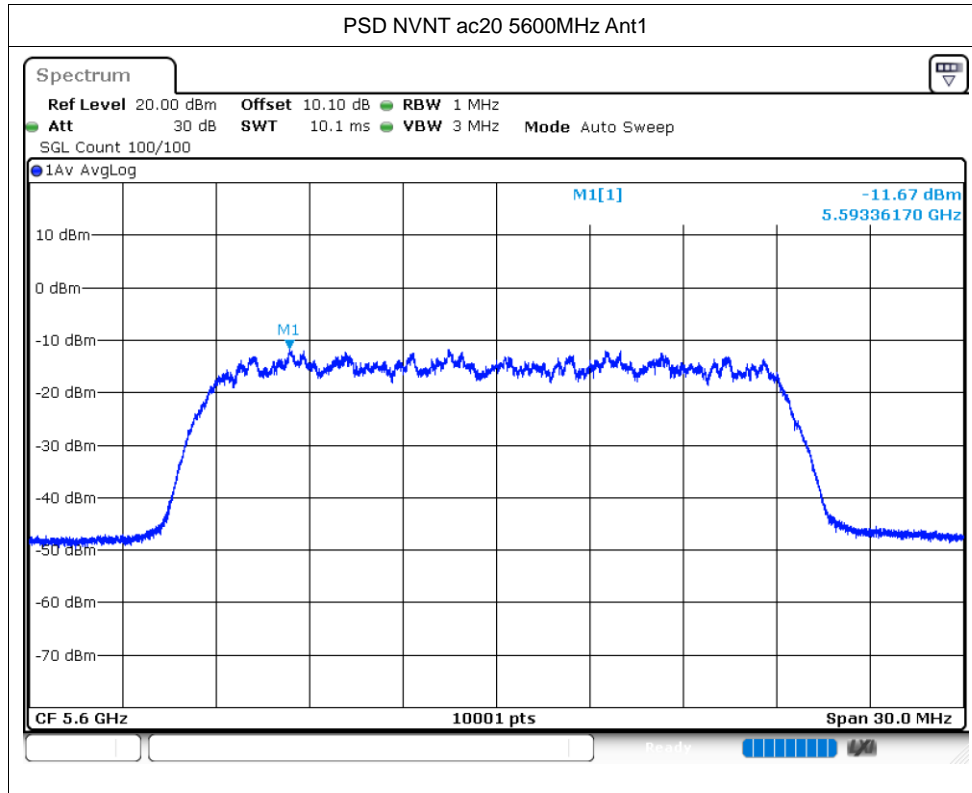
NVNT	n40	5510	Ant2	11.44	24	Pass
NVNT	n40	5510	Sum	14.45	24	Pass
NVNT	n40	5590	Ant1	12.02	24	Pass
NVNT	n40	5590	Ant2	11.38	24	Pass
NVNT	n40	5590	Sum	14.72	24	Pass
NVNT	n40	5670	Ant1	12.05	24	Pass
NVNT	n40	5670	Ant2	11.26	24	Pass
NVNT	n40	5670	Sum	14.68	24	Pass

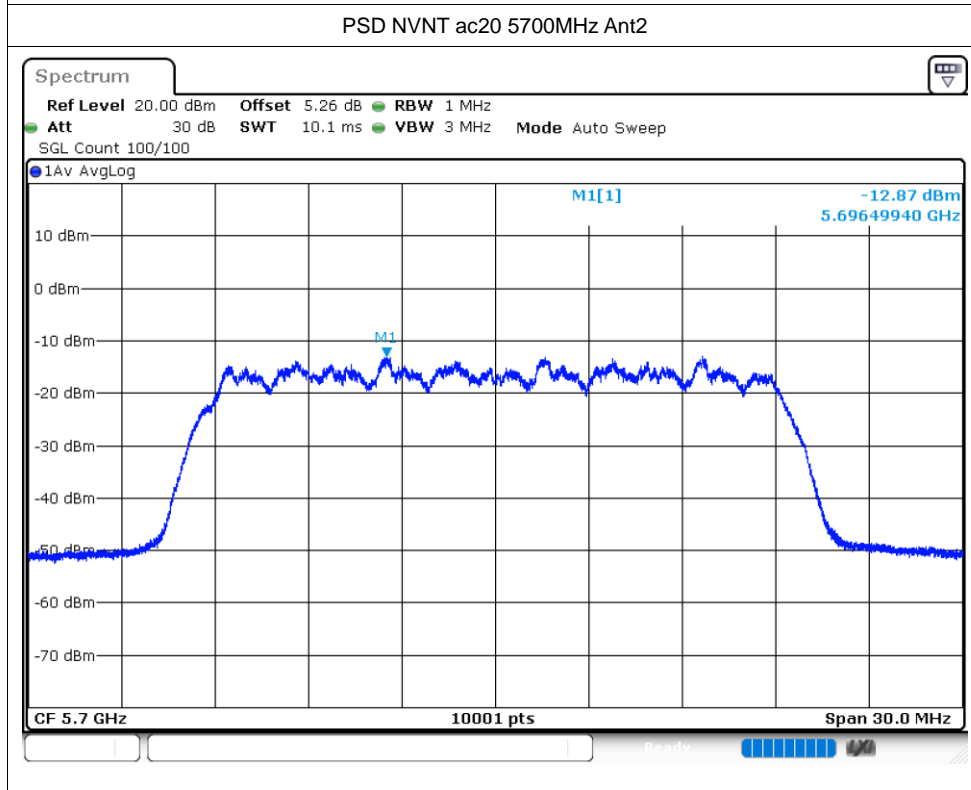
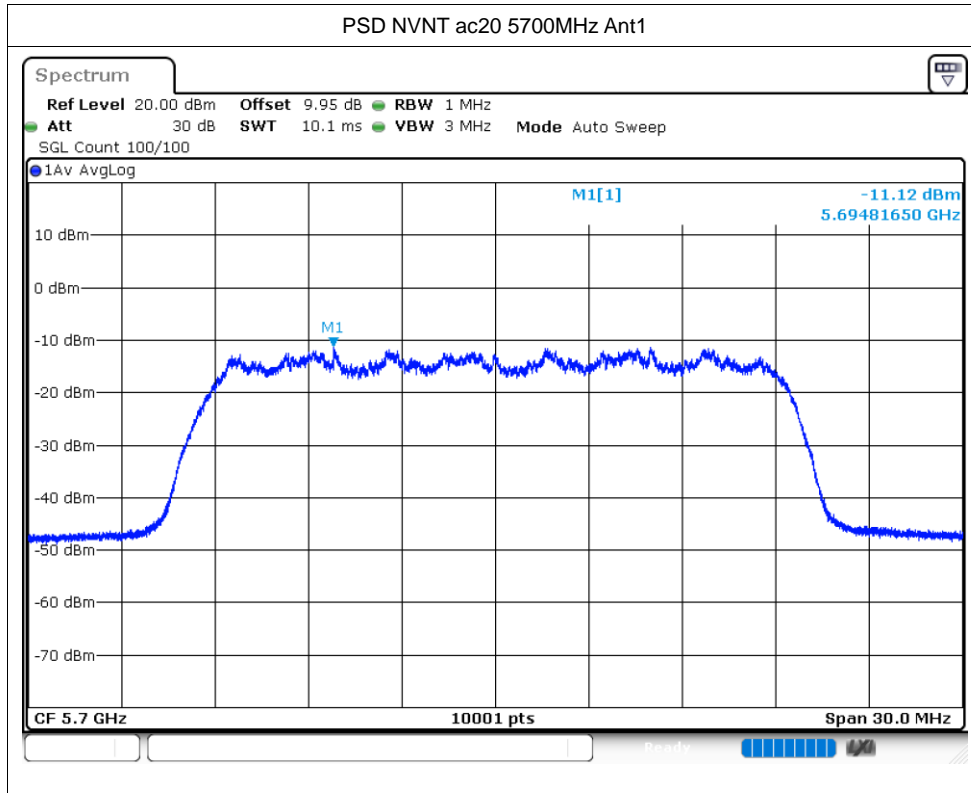
## Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-13.5	1.4	-12.1	11	Pass
NVNT	ac20	5500	Ant2	-15.14	1.4	-13.74	11	Pass
NVNT	ac20	5500	Sum	-11.23	1.4	-9.83	11	Pass
NVNT	ac20	5600	Ant1	-11.67	1.39	-10.28	11	Pass
NVNT	ac20	5600	Ant2	-12.98	1.39	-11.59	11	Pass
NVNT	ac20	5600	Sum	-9.27	1.39	-7.88	11	Pass
NVNT	ac20	5700	Ant1	-11.12	1.39	-9.73	11	Pass
NVNT	ac20	5700	Ant2	-12.87	1.39	-11.48	11	Pass
NVNT	ac20	5700	Sum	-8.9	1.39	-7.51	11	Pass
NVNT	ac40	5510	Ant1	-23.11	2.45	-20.66	11	Pass
NVNT	ac40	5510	Ant2	-25.11	2.45	-22.66	11	Pass
NVNT	ac40	5510	Sum	-20.99	2.45	-18.54	11	Pass
NVNT	ac40	5590	Ant1	-21.31	2.46	-18.85	11	Pass
NVNT	ac40	5590	Ant2	-25.46	2.46	-23	11	Pass
NVNT	ac40	5590	Sum	-19.9	2.46	-17.44	11	Pass
NVNT	ac40	5670	Ant1	-11.67	2.44	-9.23	11	Pass
NVNT	ac40	5670	Ant2	-17.33	2.44	-14.89	11	Pass
NVNT	ac40	5670	Sum	-10.63	2.44	-8.19	11	Pass
NVNT	ac80	5530	Ant1	-30.03	3.99	-26.04	11	Pass
NVNT	ac80	5530	Ant2	-33.1	3.99	-29.11	11	Pass
NVNT	ac80	5530	Sum	-28.29	3.99	-24.3	11	Pass
NVNT	ac80	5610	Ant1	-32.18	3.99	-28.19	11	Pass
NVNT	ac80	5610	Ant2	-34.98	3.99	-30.99	11	Pass
NVNT	ac80	5610	Sum	-30.35	3.99	-26.36	11	Pass
NVNT	n20	5500	Ant1	-12.11	1.4	-10.71	11	Pass
NVNT	n20	5500	Ant2	-13.31	1.4	-11.91	11	Pass
NVNT	n20	5500	Sum	-9.66	1.4	-8.26	11	Pass
NVNT	n20	5600	Ant1	-11.59	1.4	-10.19	11	Pass
NVNT	n20	5600	Ant2	-12.47	1.4	-11.07	11	Pass
NVNT	n20	5600	Sum	-9	1.4	-7.6	11	Pass
NVNT	n20	5700	Ant1	-12.55	1.39	-11.16	11	Pass
NVNT	n20	5700	Ant2	-14.65	1.39	-13.26	11	Pass
NVNT	n20	5700	Sum	-10.46	1.39	-9.07	11	Pass
NVNT	n40	5510	Ant1	-21.72	2.47	-19.25	11	Pass
NVNT	n40	5510	Ant2	-24.56	2.47	-22.09	11	Pass
NVNT	n40	5510	Sum	-19.9	2.47	-17.43	11	Pass
NVNT	n40	5590	Ant1	-21.36	2.47	-18.89	11	Pass
NVNT	n40	5590	Ant2	-23.47	2.47	-21	11	Pass
NVNT	n40	5590	Sum	-19.28	2.47	-16.81	11	Pass
NVNT	n40	5670	Ant1	-16.97	2.46	-14.51	11	Pass

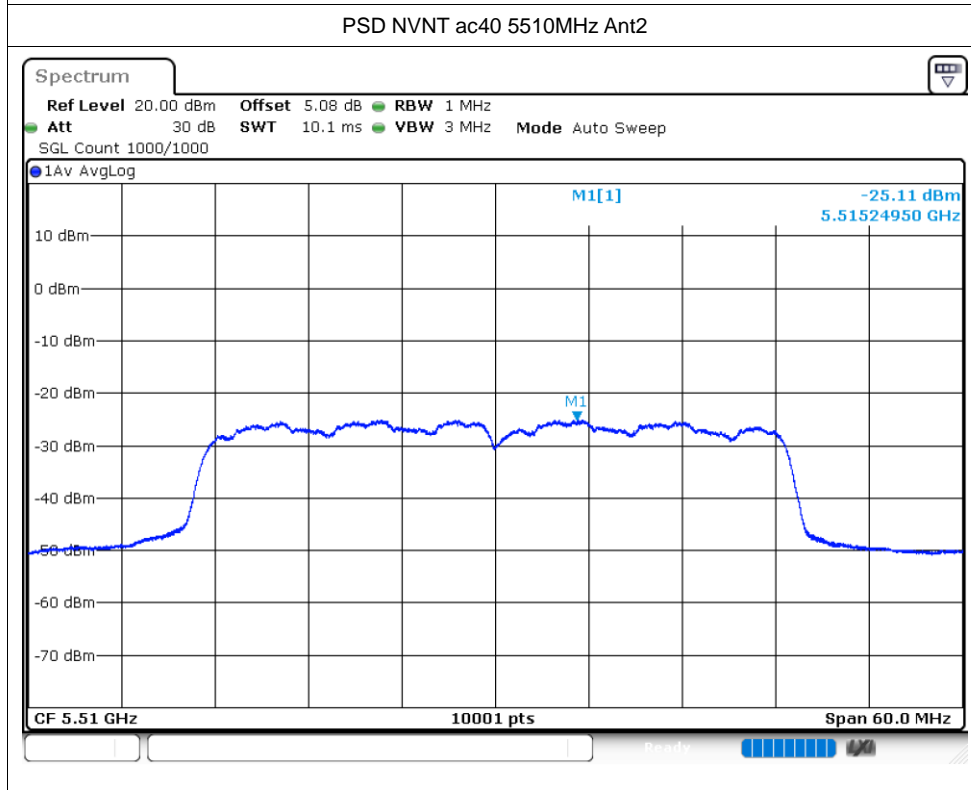
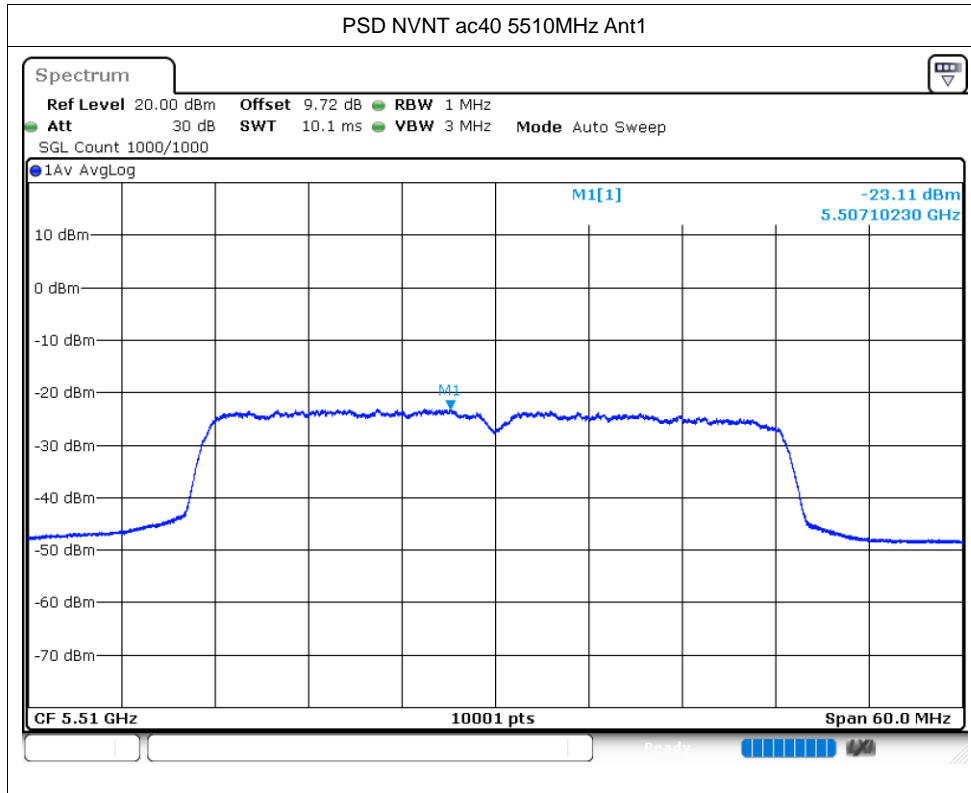
NVNT	n40	5670	Ant2	-19.82	2.46	-17.36	11	Pass
NVNT	n40	5670	Sum	-15.15	2.46	-12.69	11	Pass

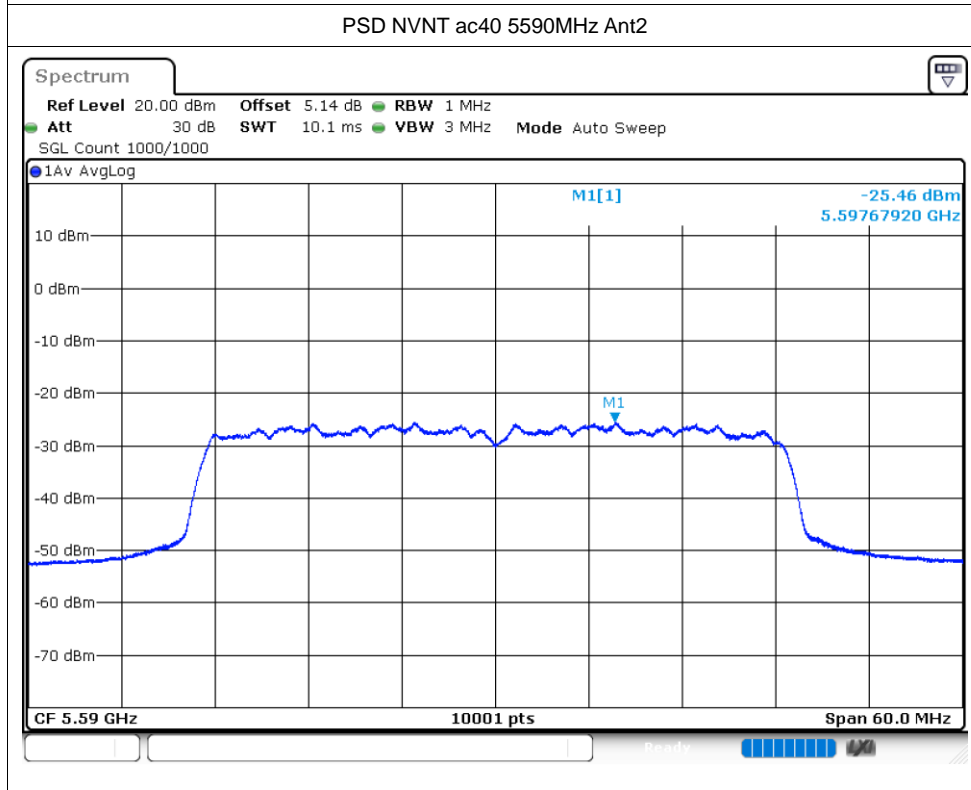
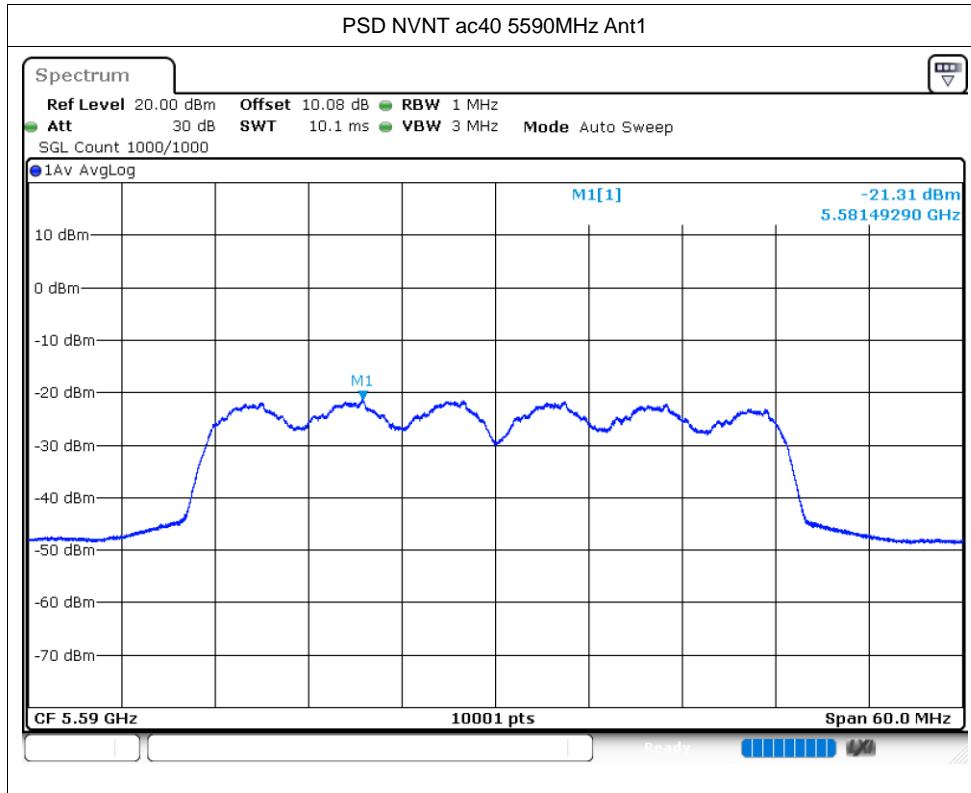


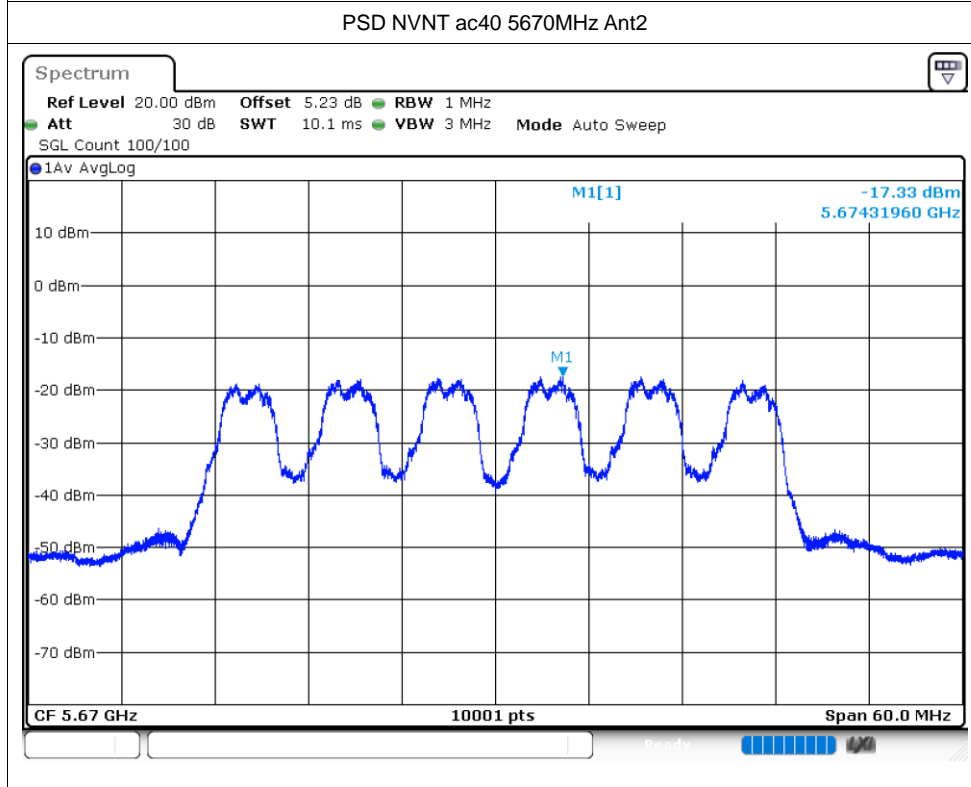
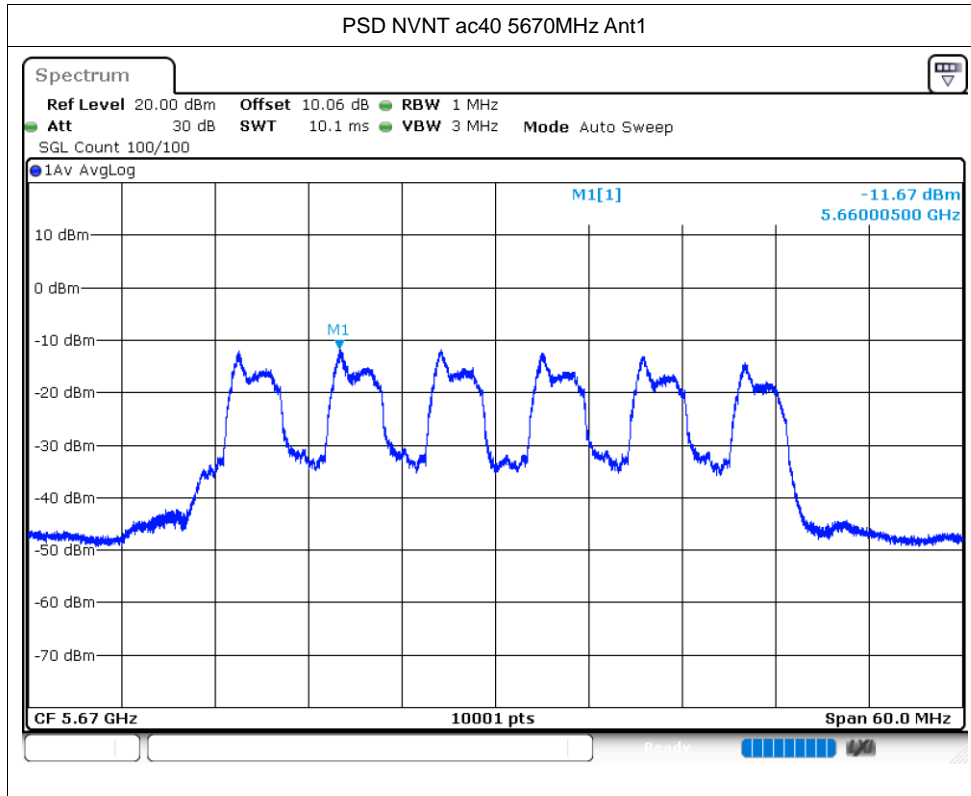


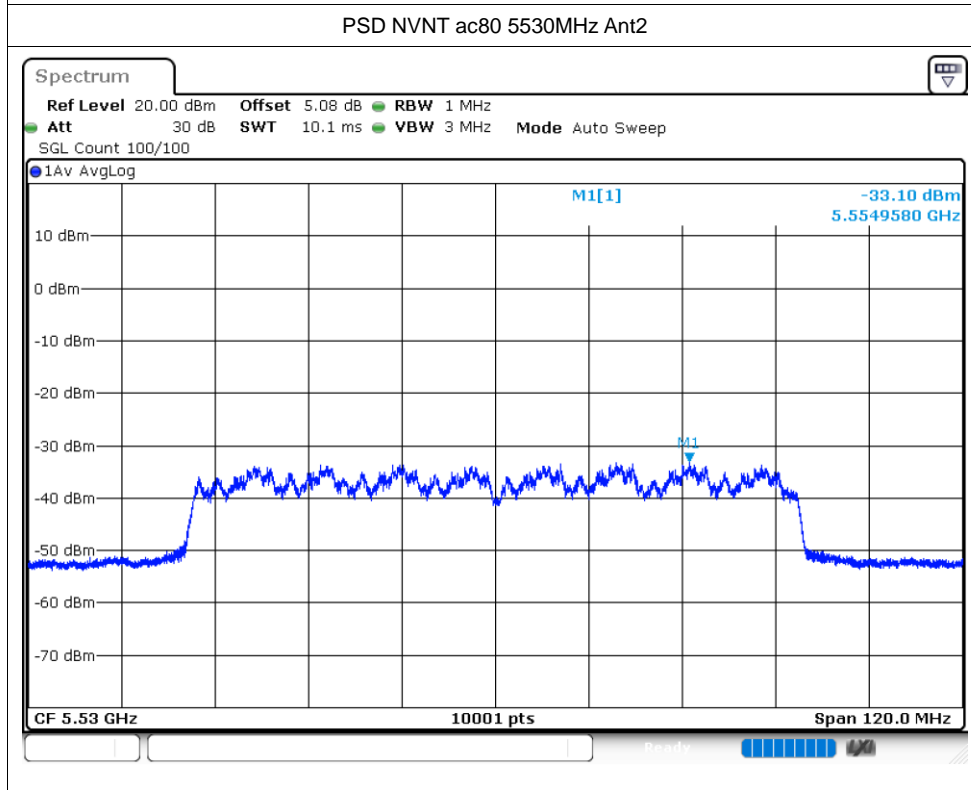
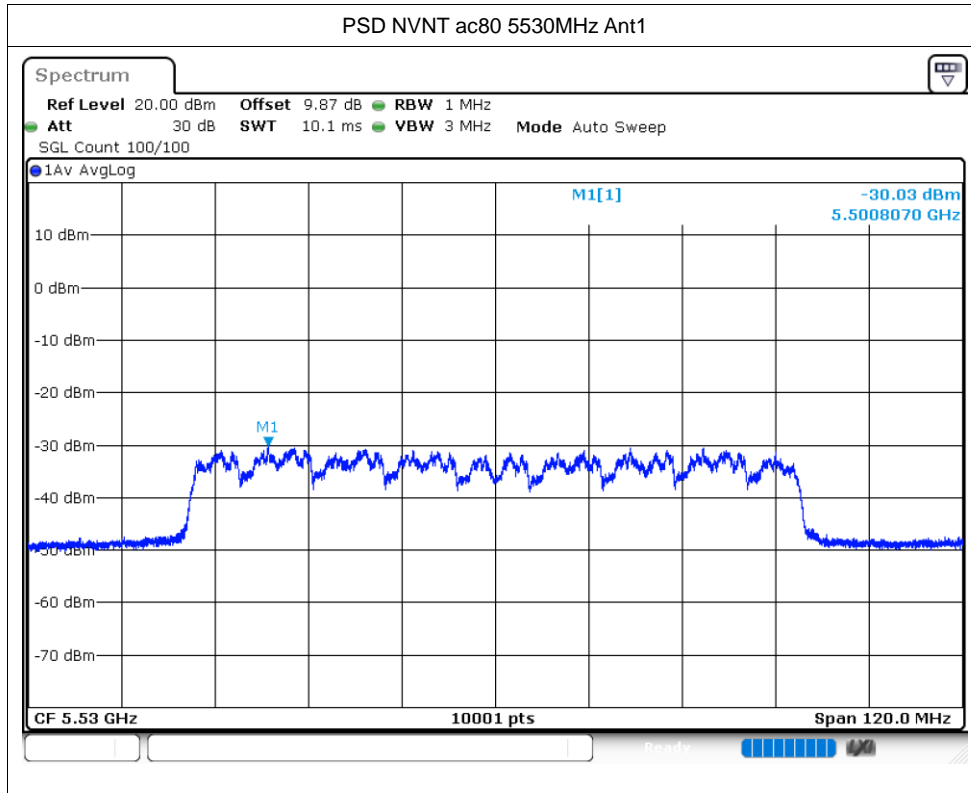


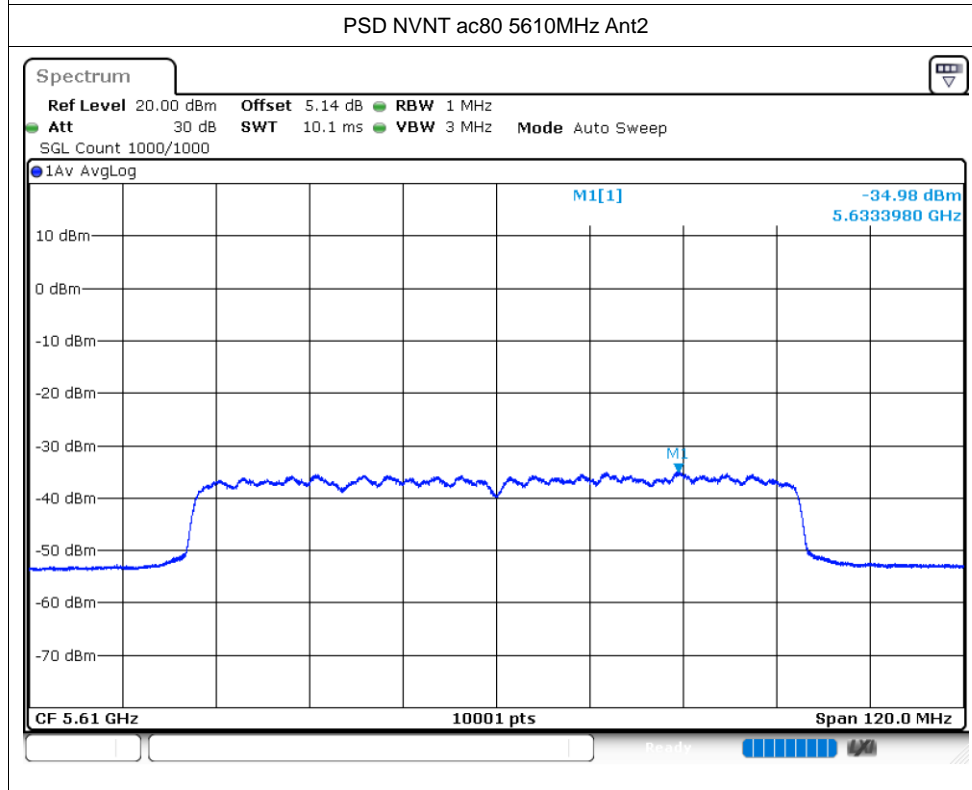
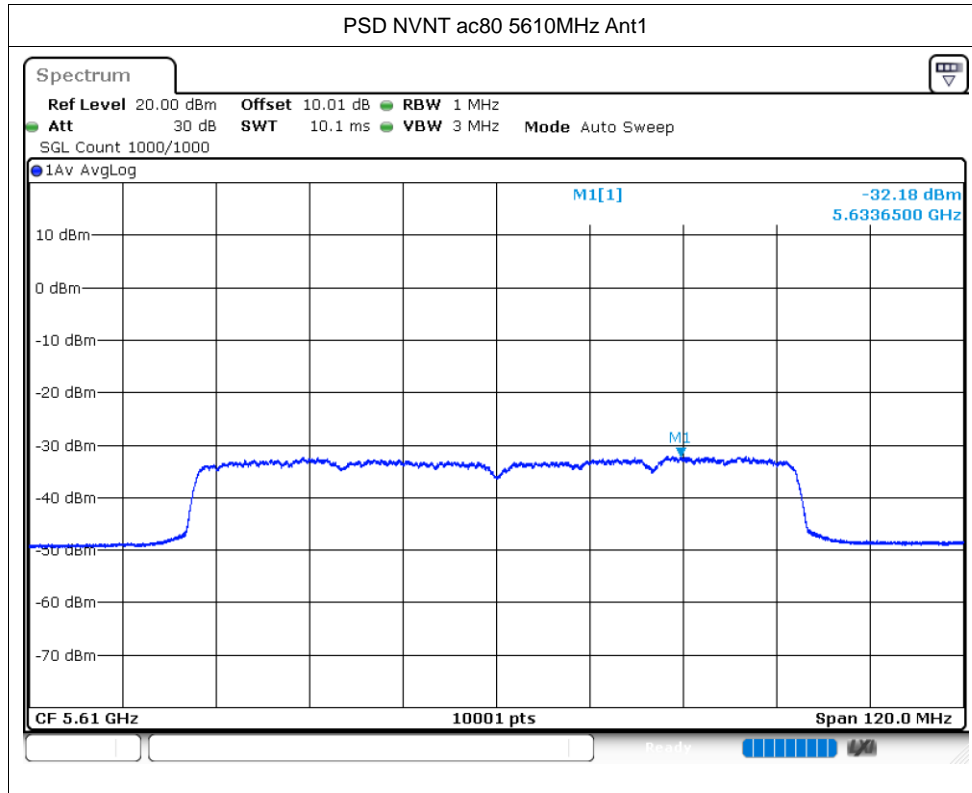


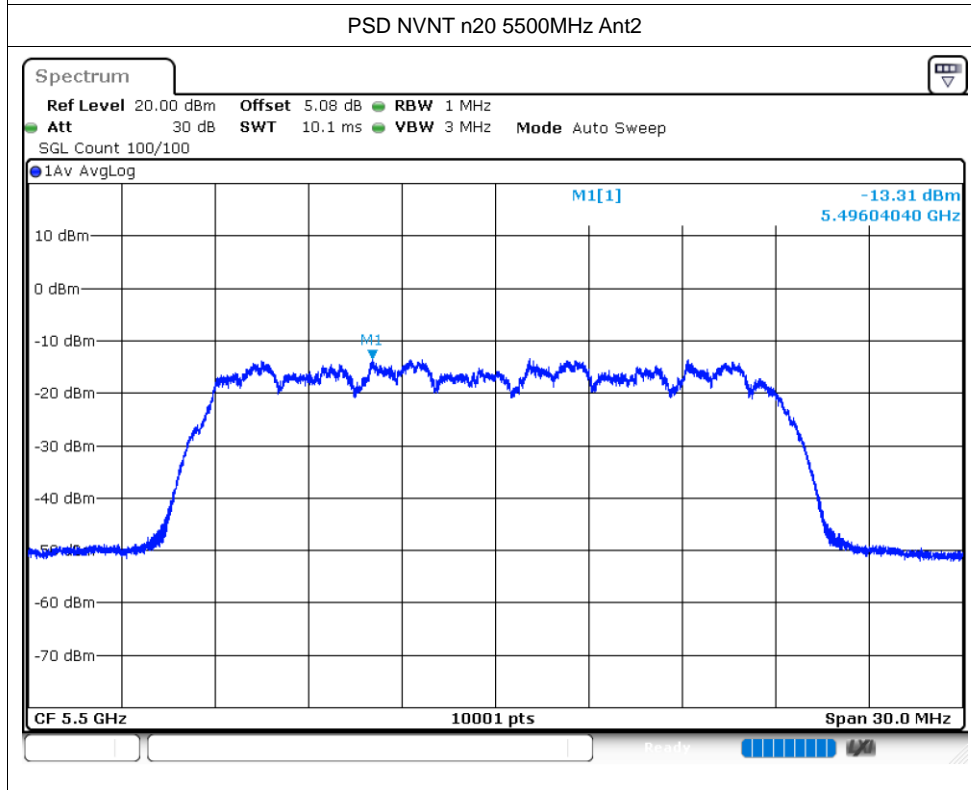
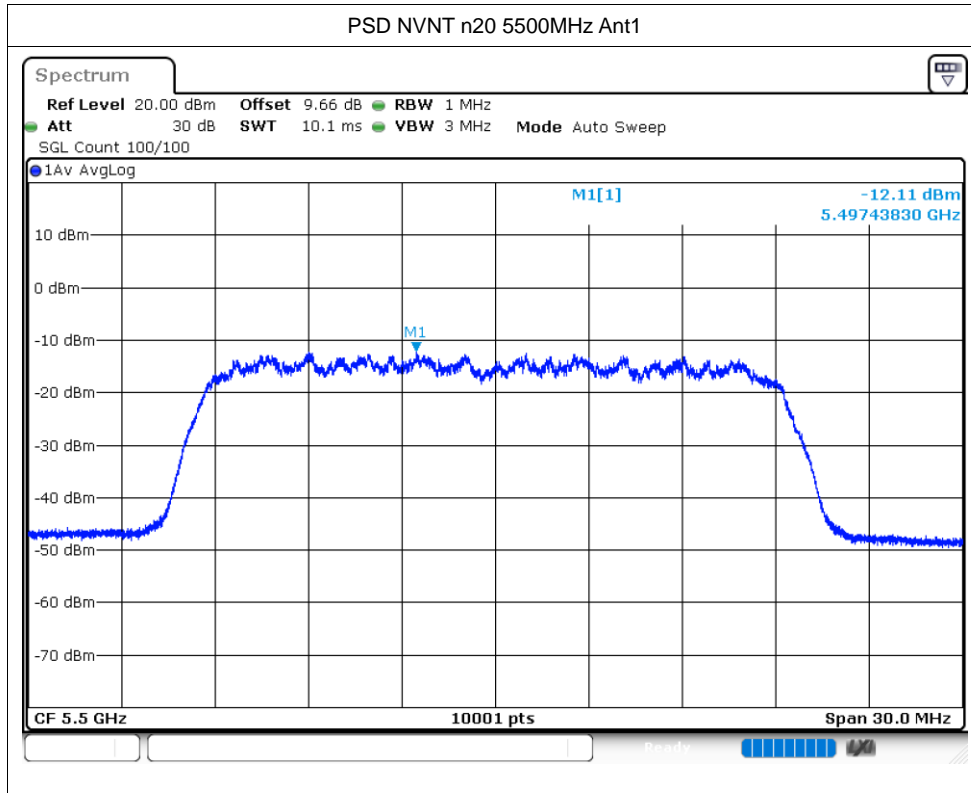


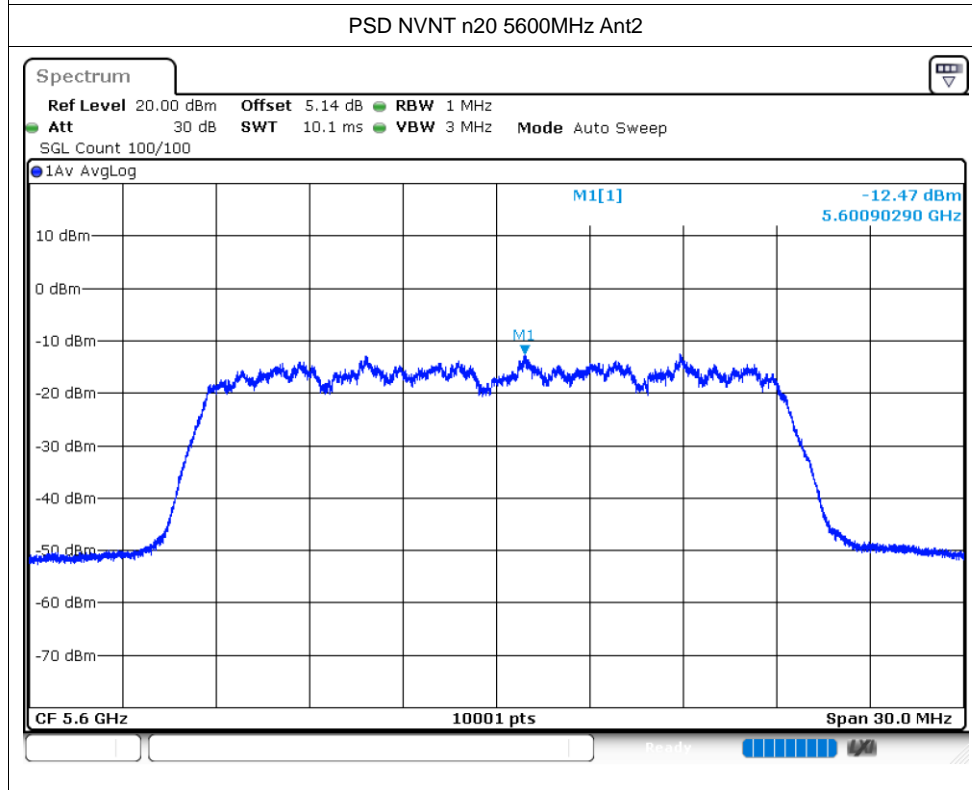
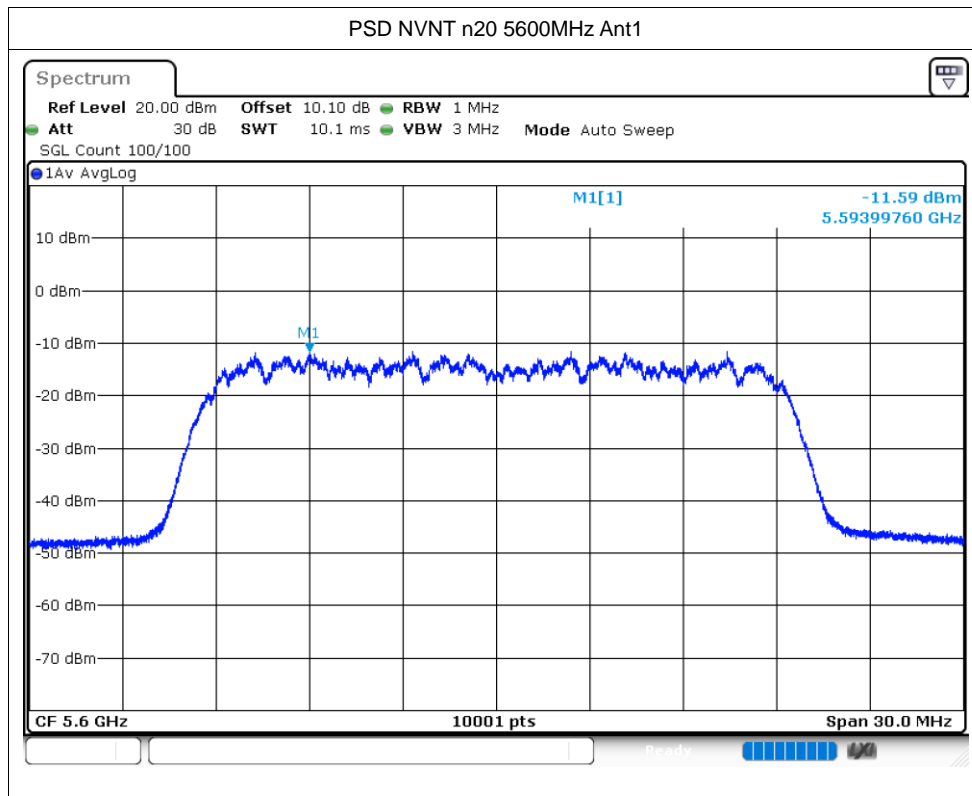


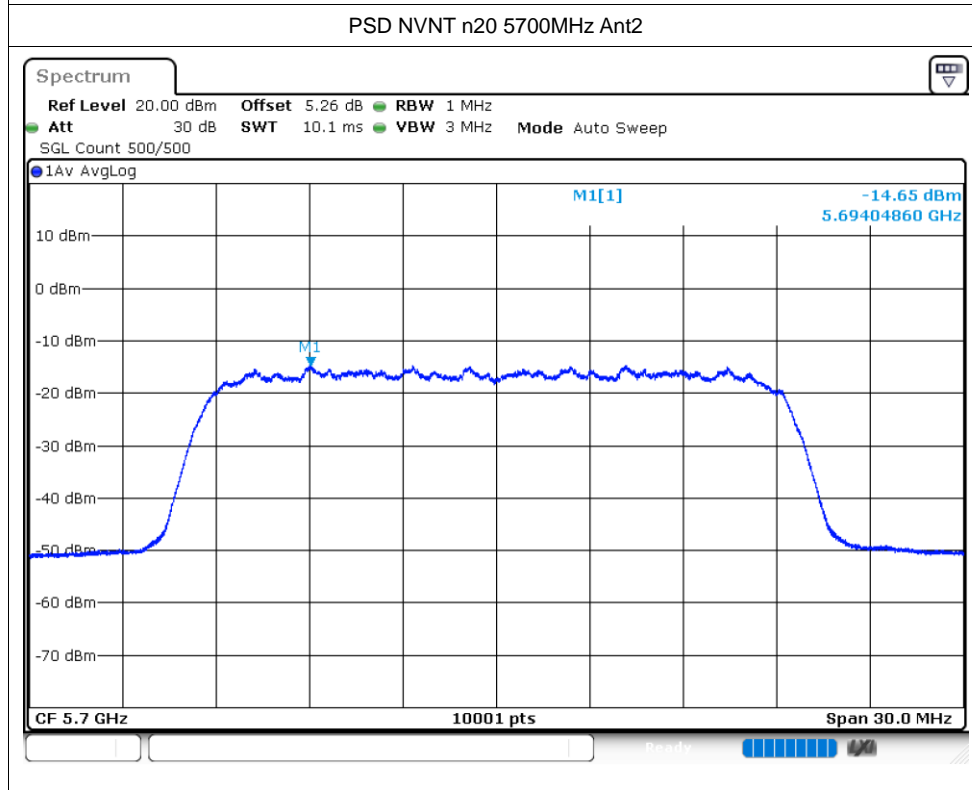
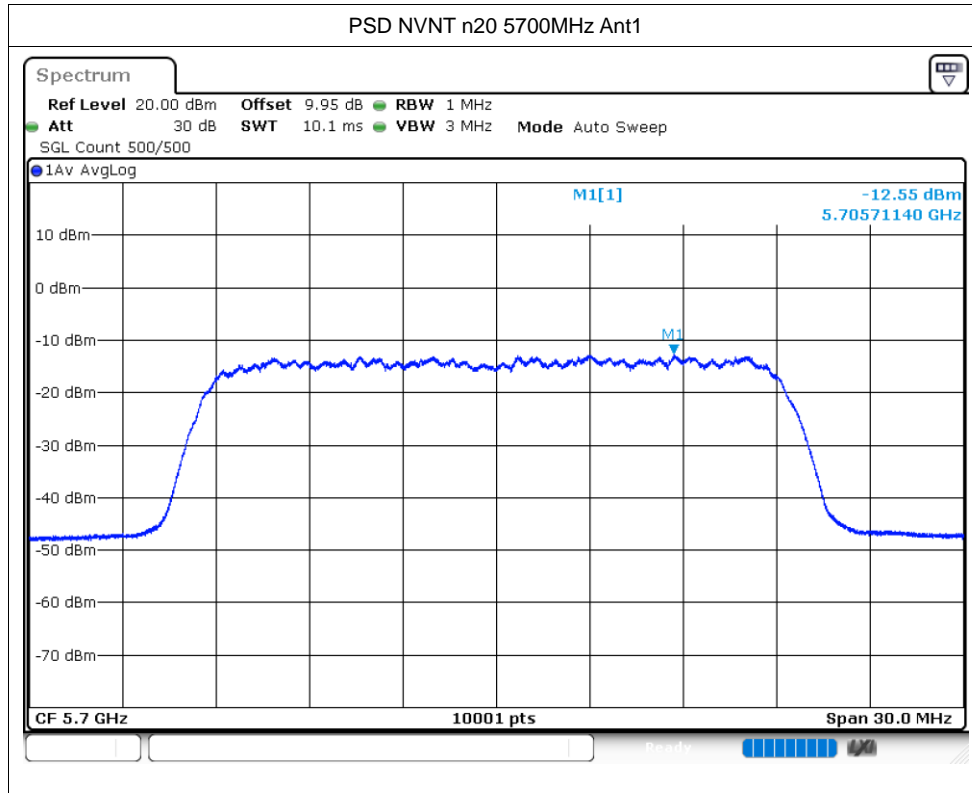




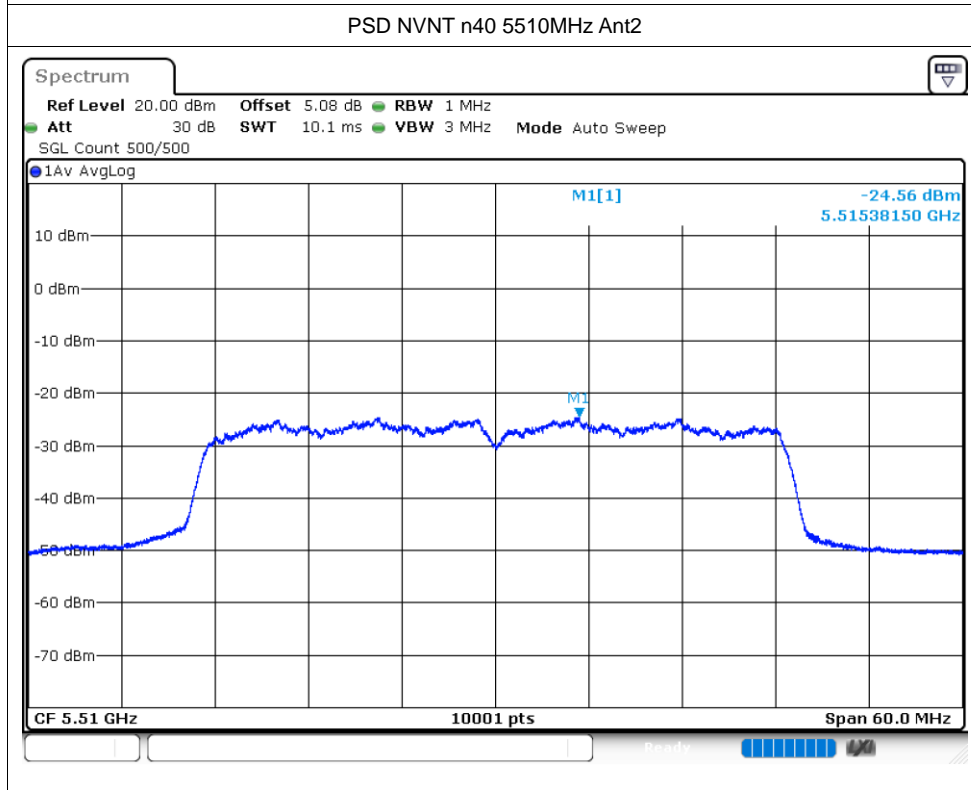
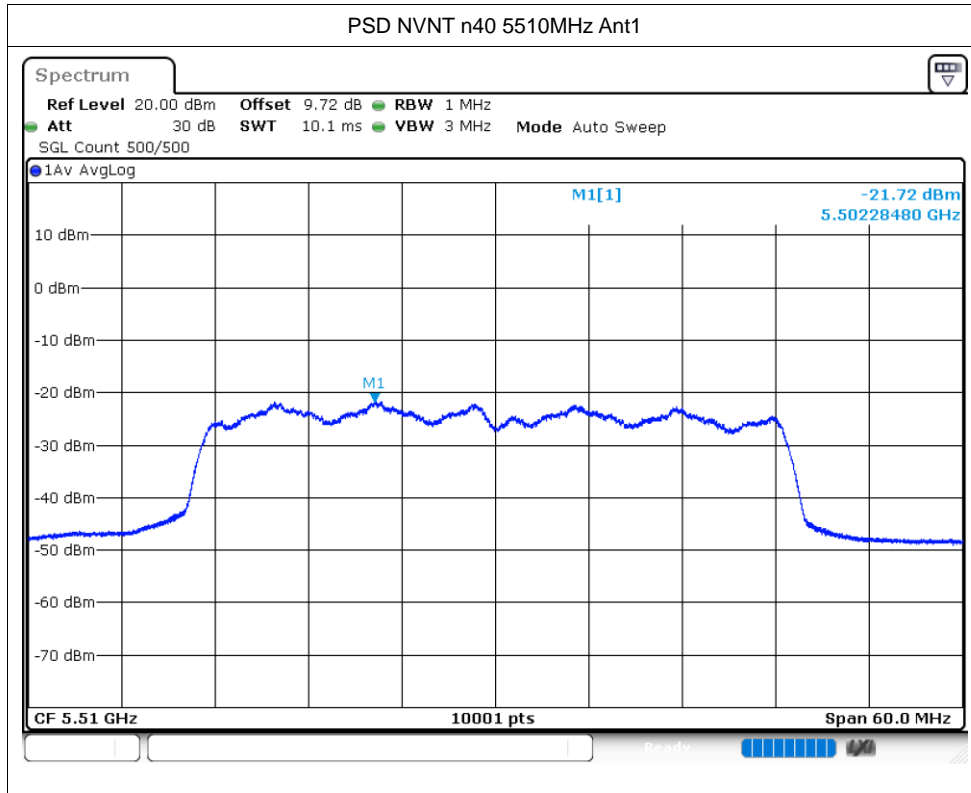


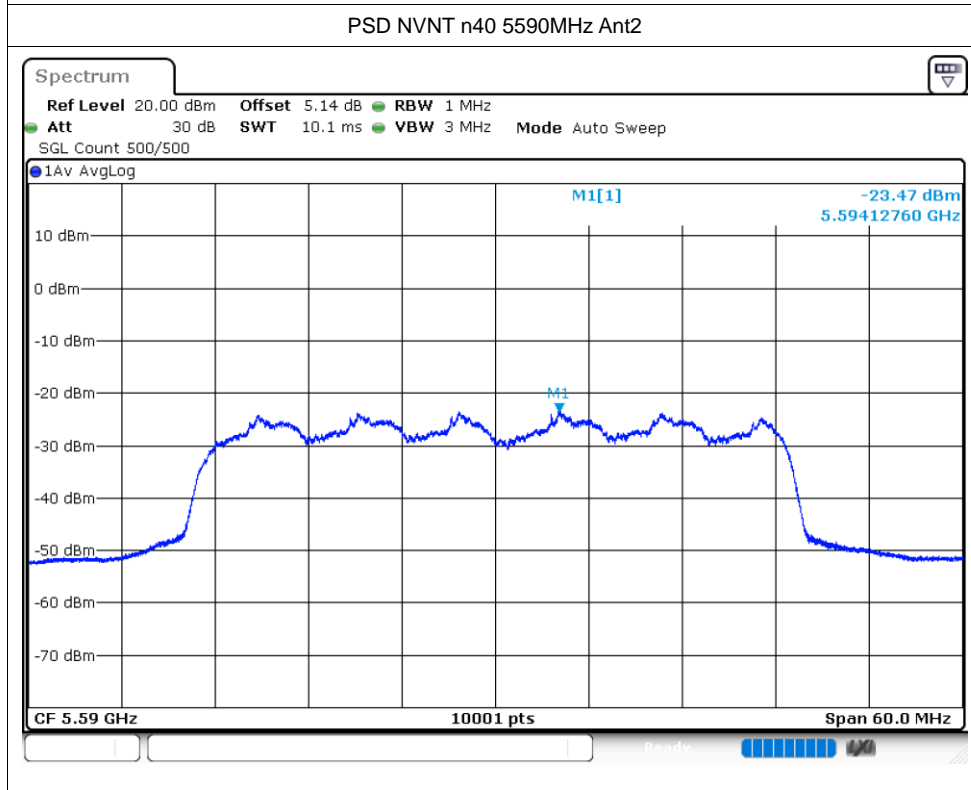
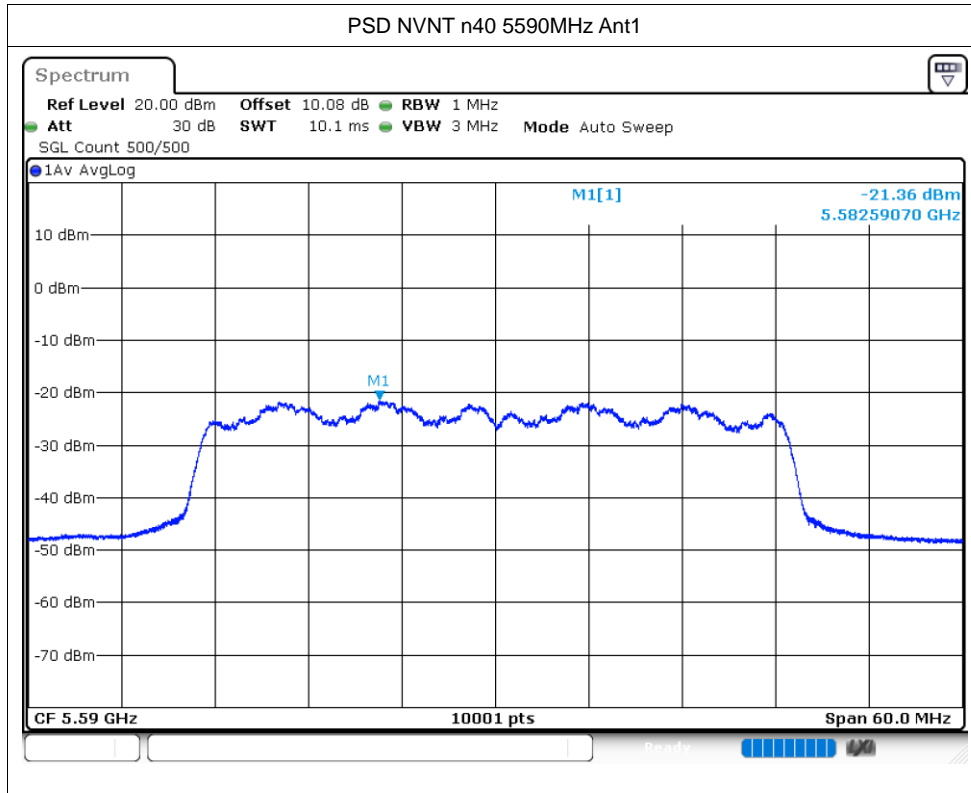


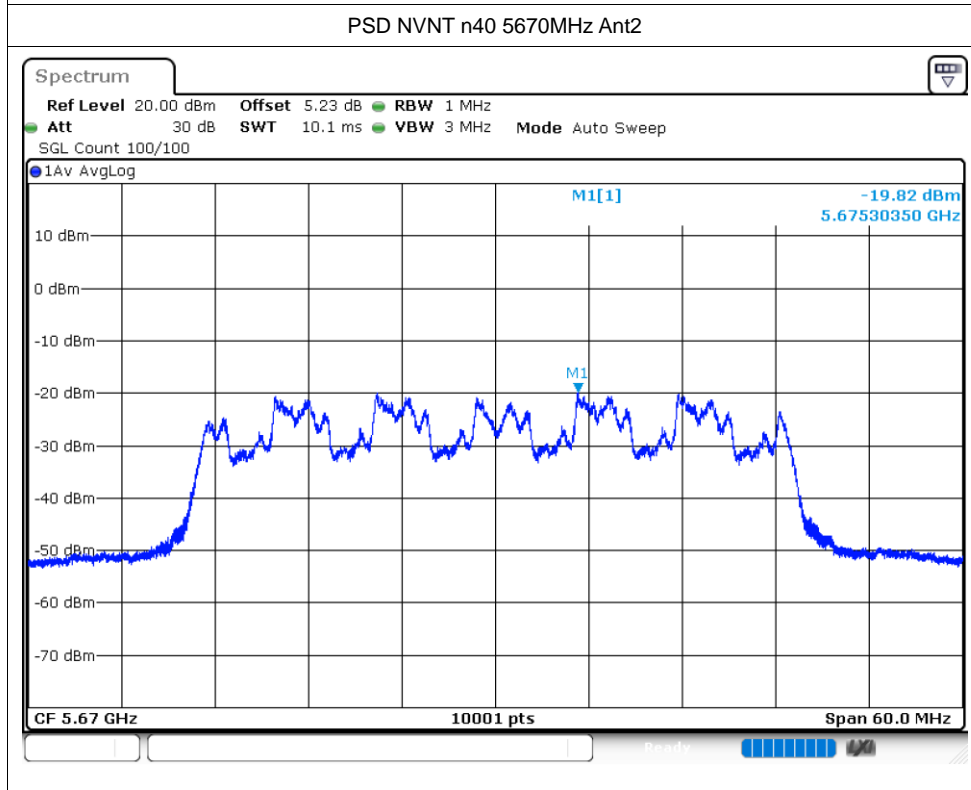
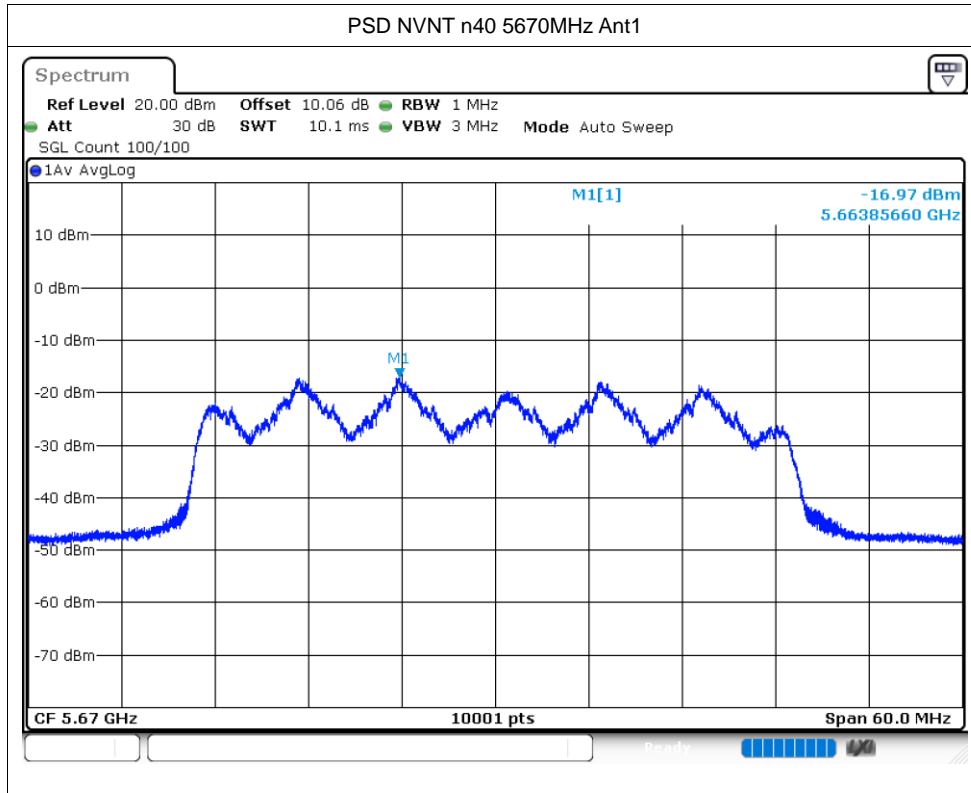






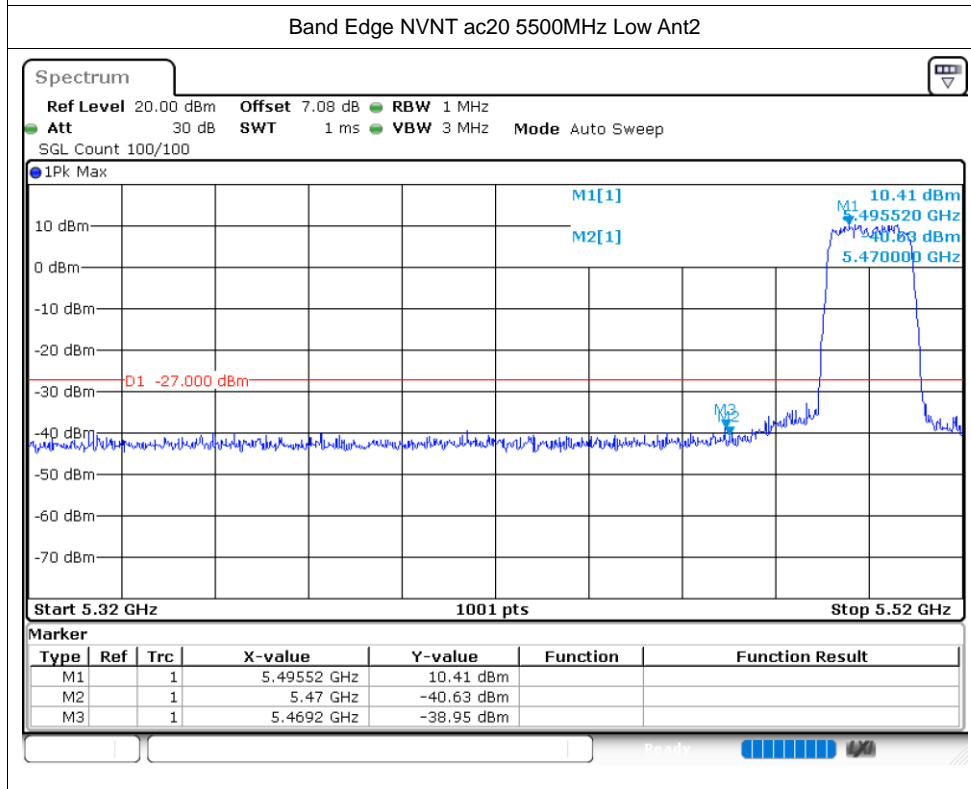
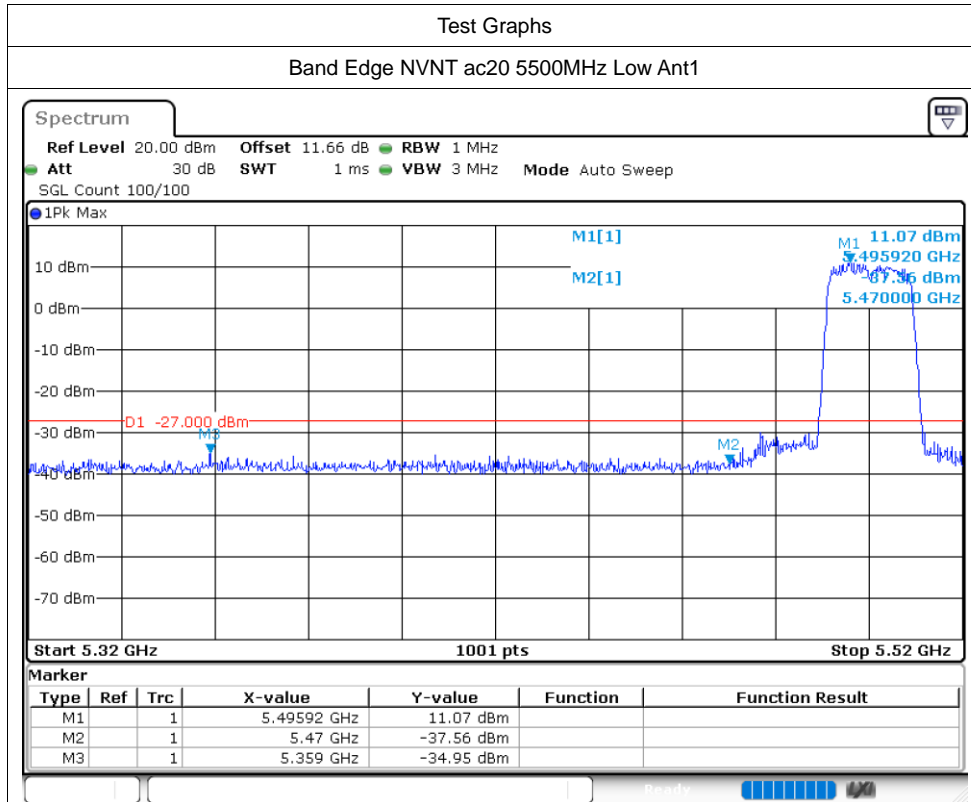


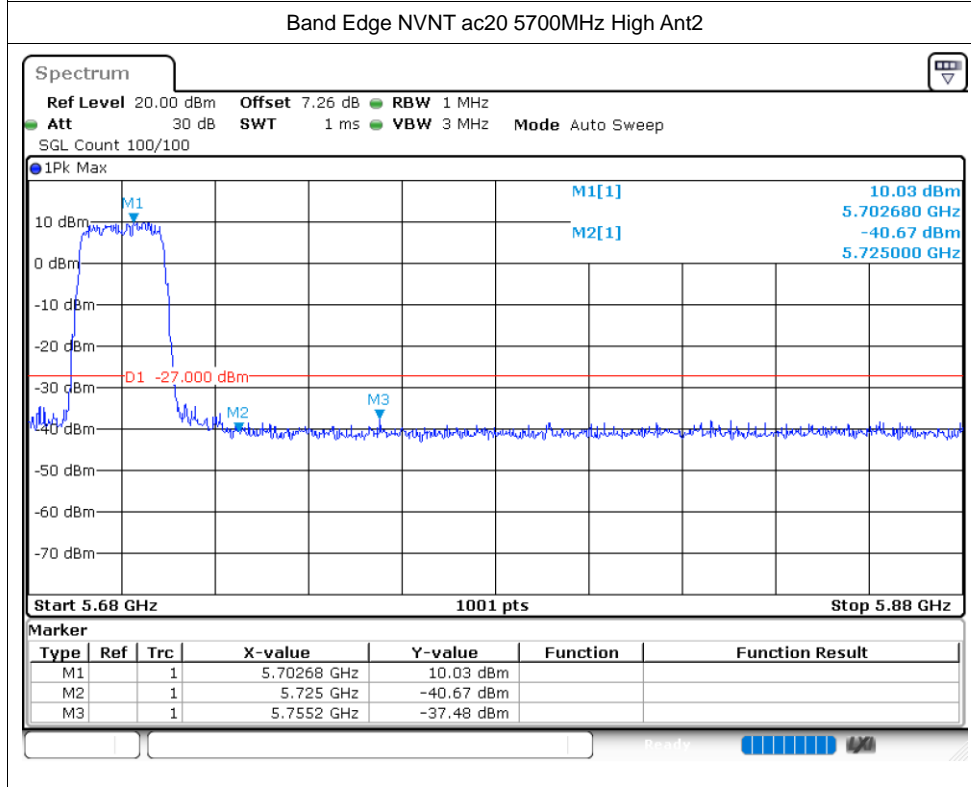
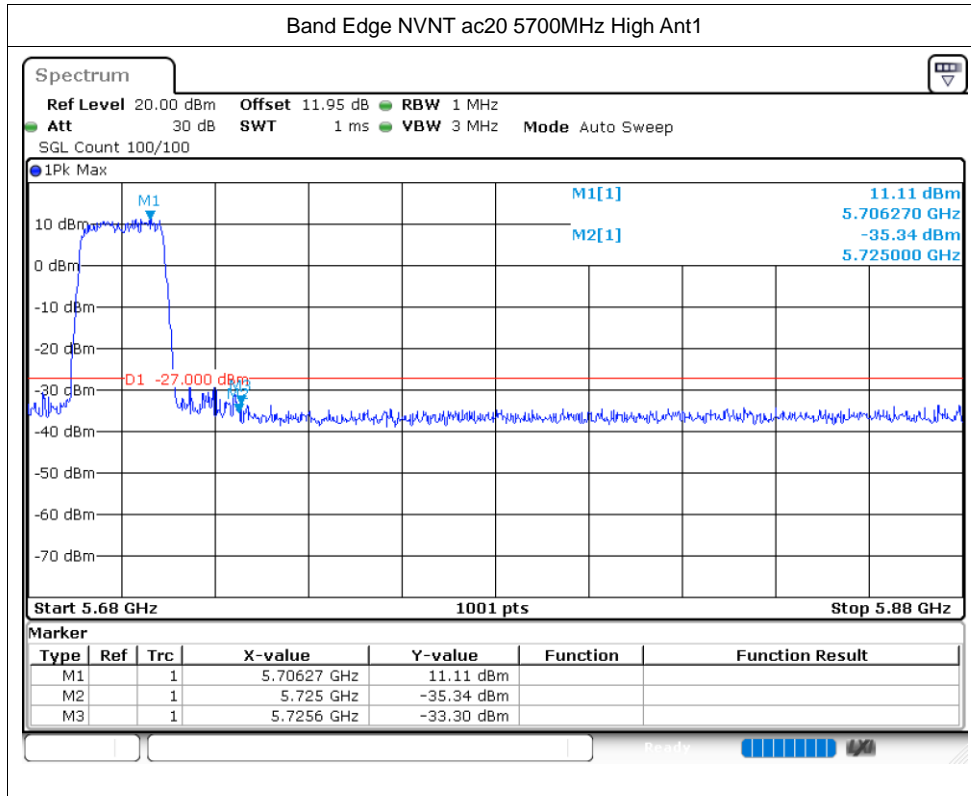


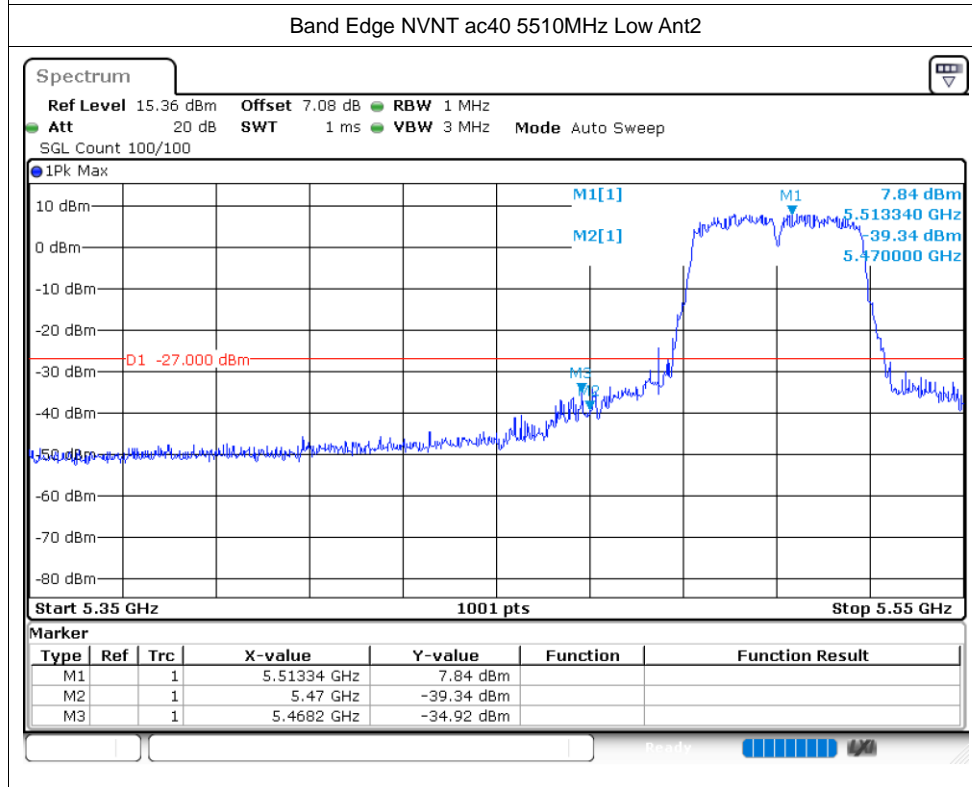
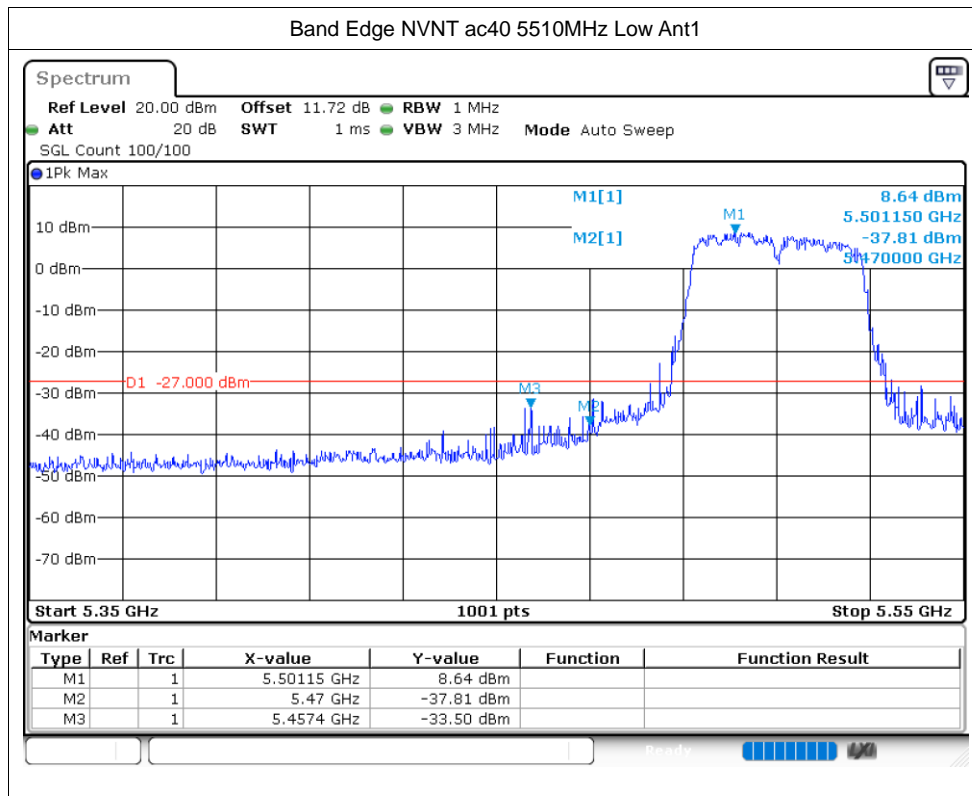


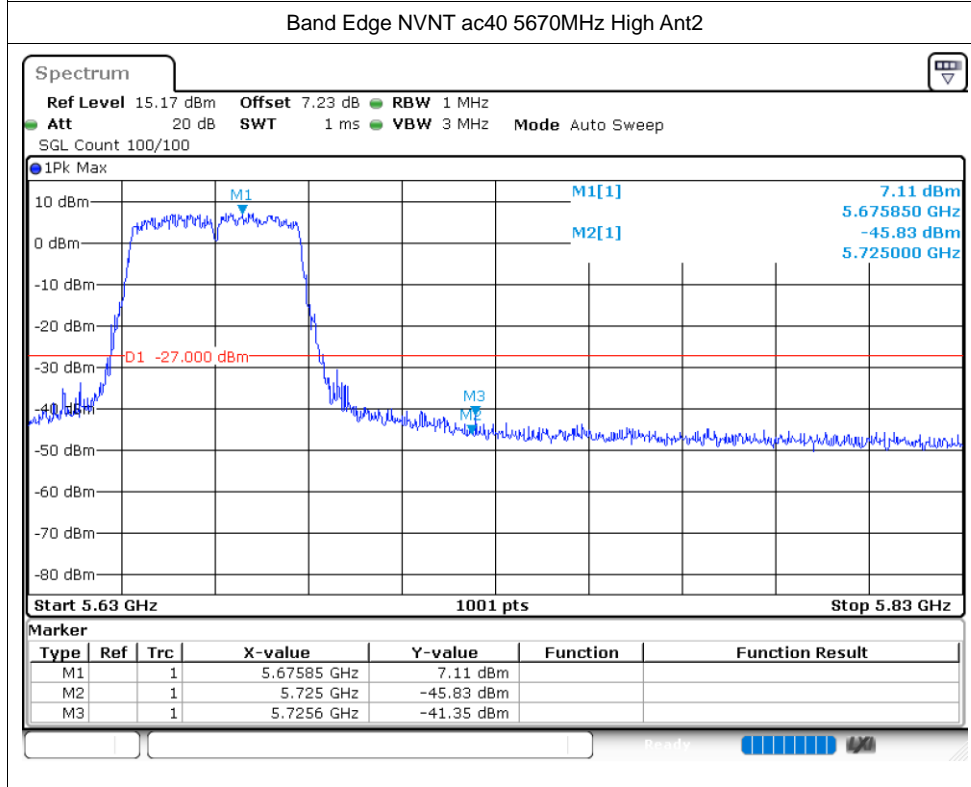
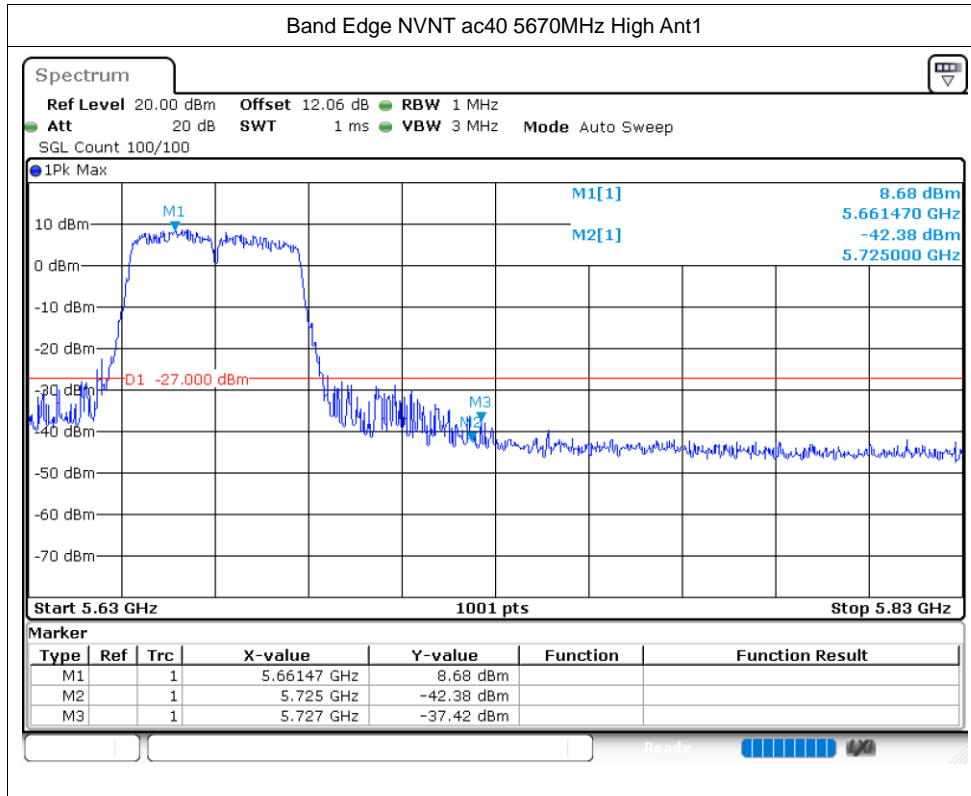
## Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5500	Ant1	-34.94	-27	Pass
NVNT	ac20	5500	Ant2	-38.94	-27	Pass
NVNT	ac20	5700	Ant1	-33.3	-27	Pass
NVNT	ac20	5700	Ant2	-37.47	-27	Pass
NVNT	ac40	5510	Ant1	-33.5	-27	Pass
NVNT	ac40	5510	Ant2	-34.91	-27	Pass
NVNT	ac40	5670	Ant1	-37.42	-27	Pass
NVNT	ac40	5670	Ant2	-41.34	-27	Pass
NVNT	ac80	5530	Ant1	-30.26	-27	Pass
NVNT	ac80	5530	Ant2	-33.16	-27	Pass
NVNT	ac80	5610	Ant1	-41.7	-27	Pass
NVNT	ac80	5610	Ant2	-44.15	-27	Pass
NVNT	n20	5500	Ant1	-35.36	-27	Pass
NVNT	n20	5500	Ant2	-39	-27	Pass
NVNT	n20	5700	Ant1	-33.32	-27	Pass
NVNT	n20	5700	Ant2	-41.46	-27	Pass
NVNT	n40	5510	Ant1	-28.02	-27	Pass
NVNT	n40	5510	Ant2	-33.35	-27	Pass
NVNT	n40	5670	Ant1	-32.92	-27	Pass
NVNT	n40	5670	Ant2	-37.56	-27	Pass

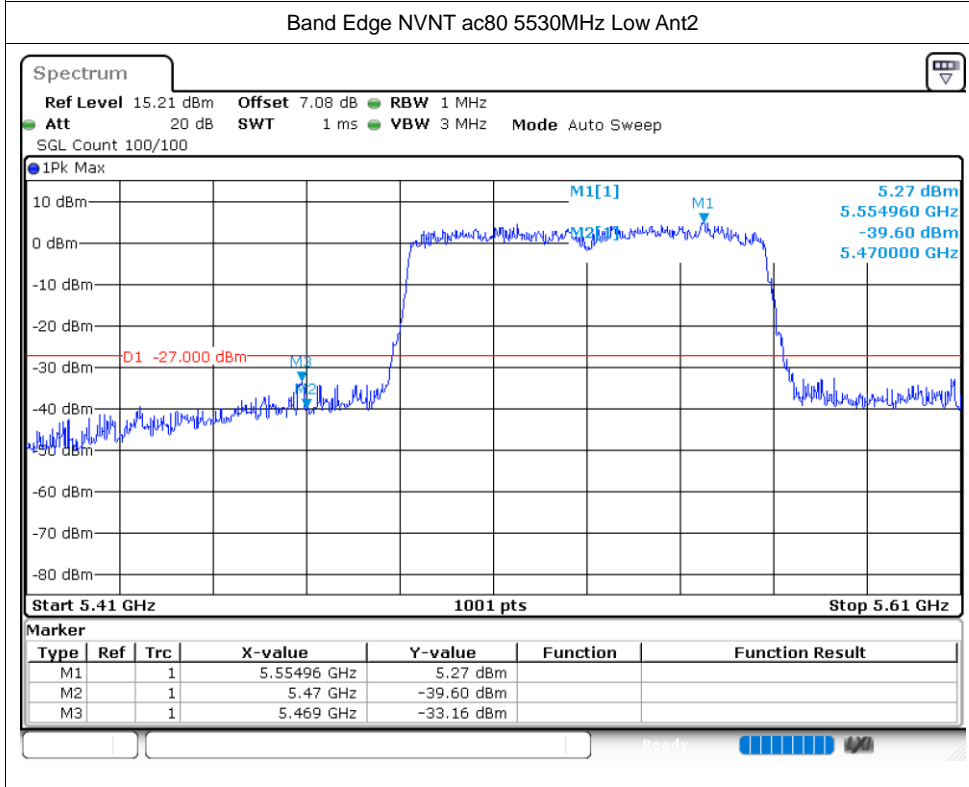
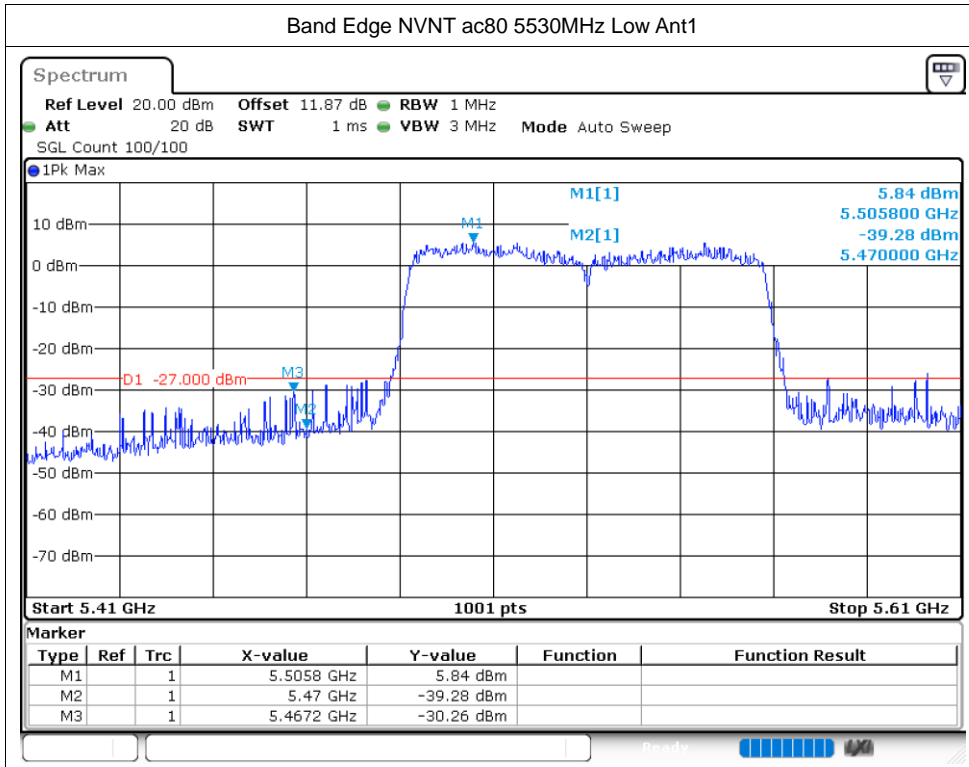


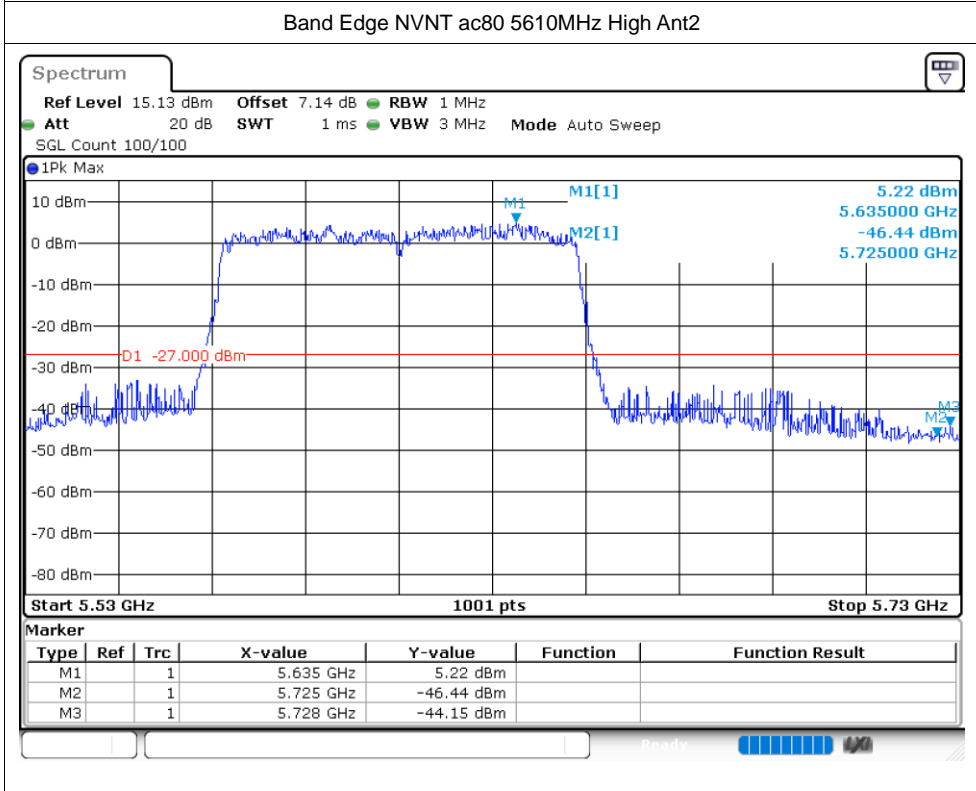
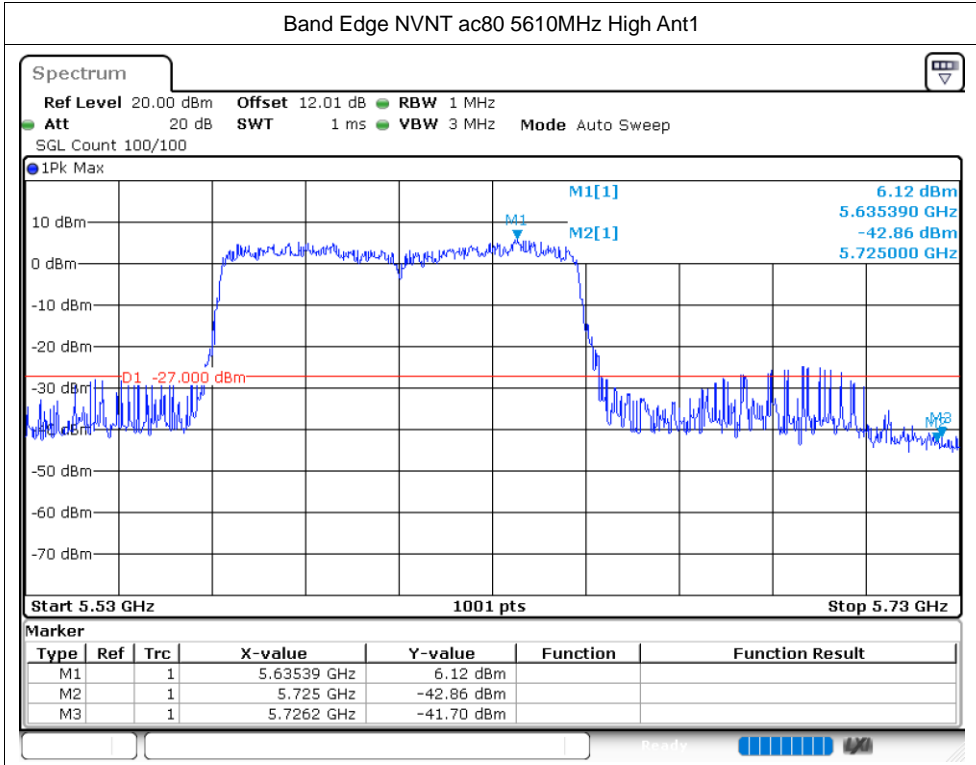


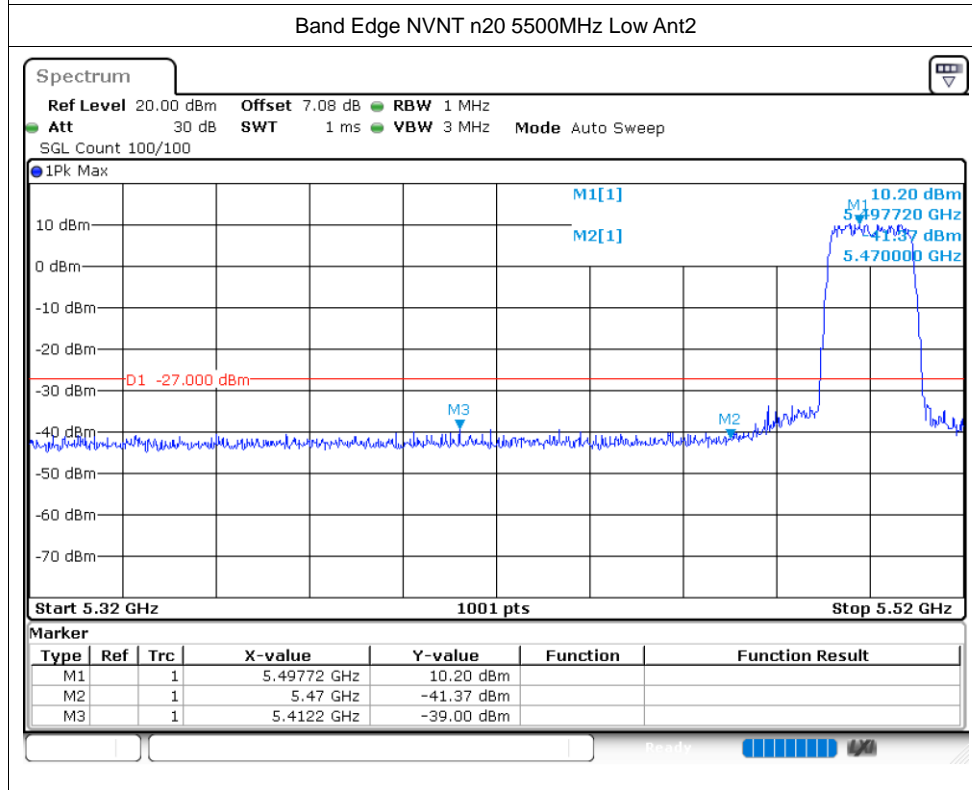
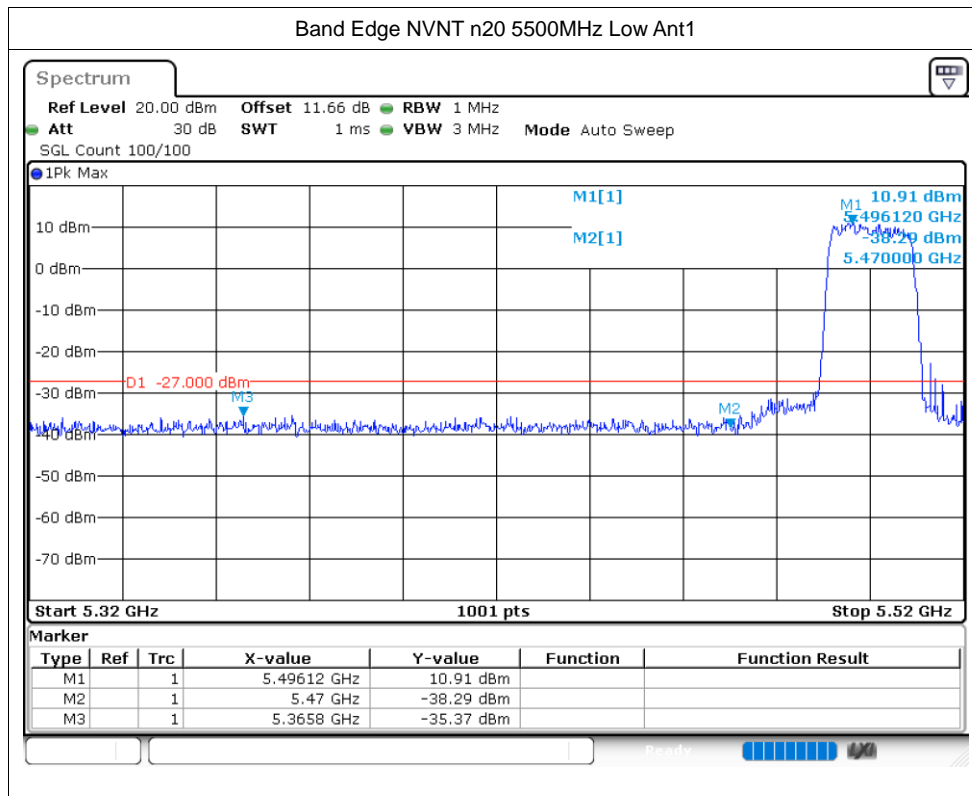


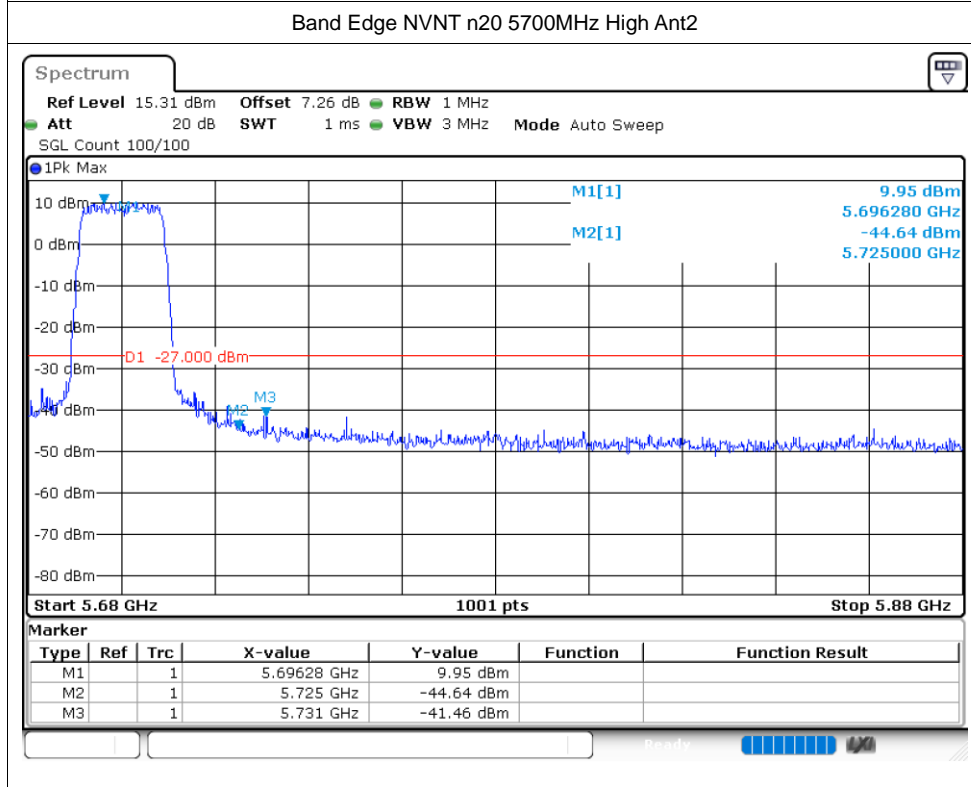
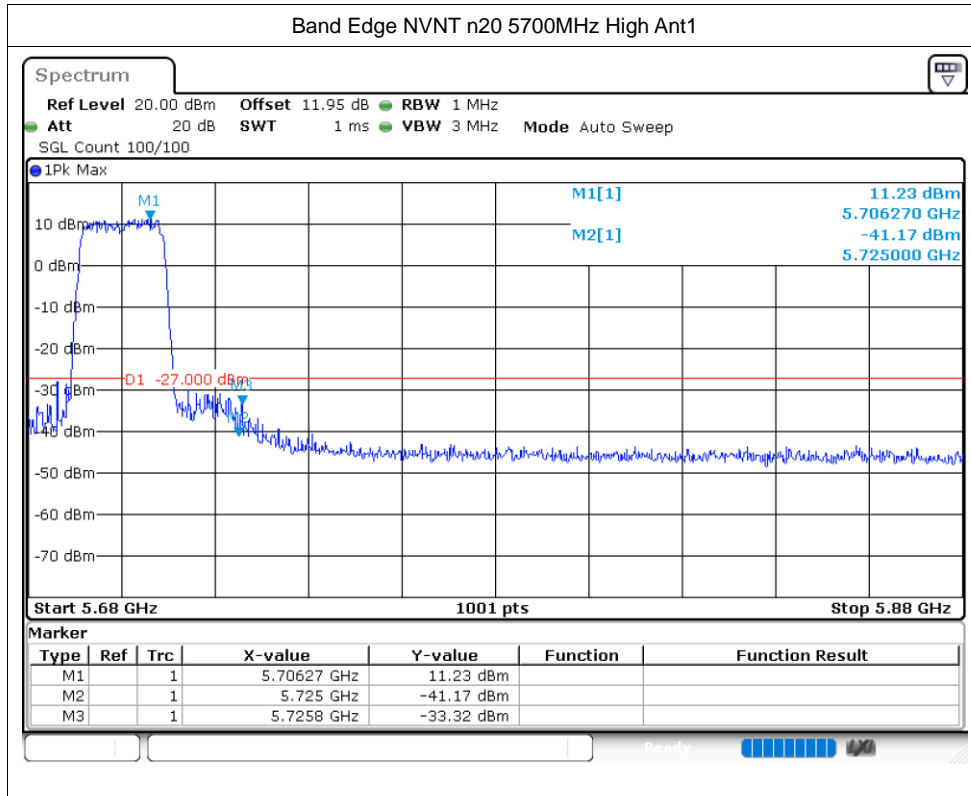


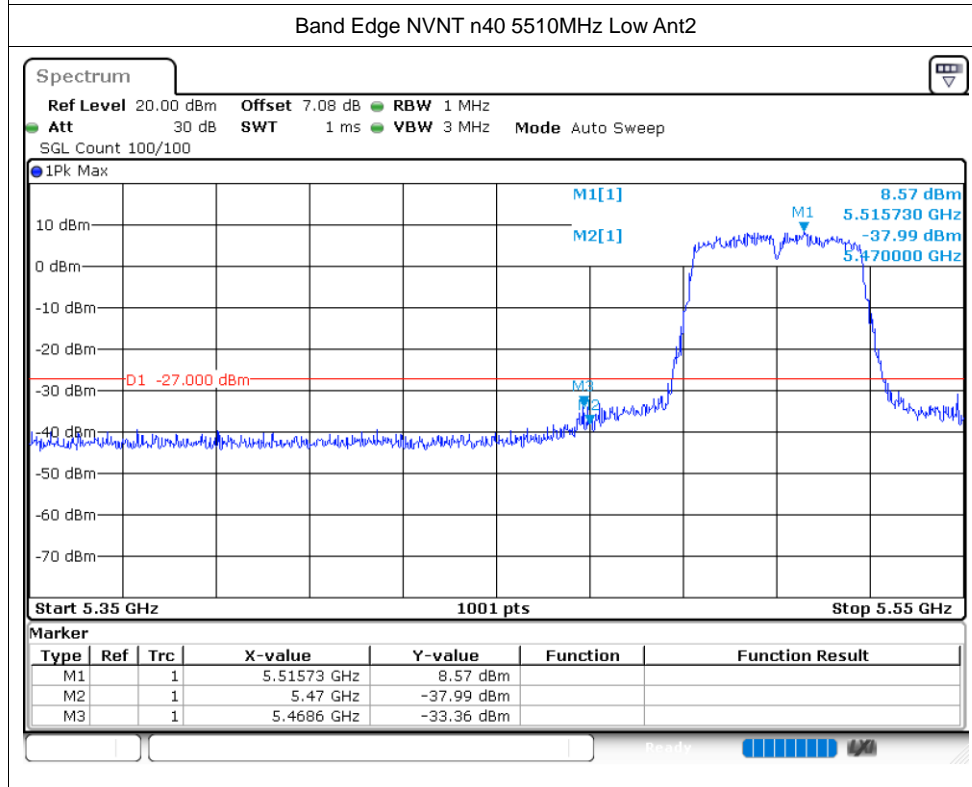
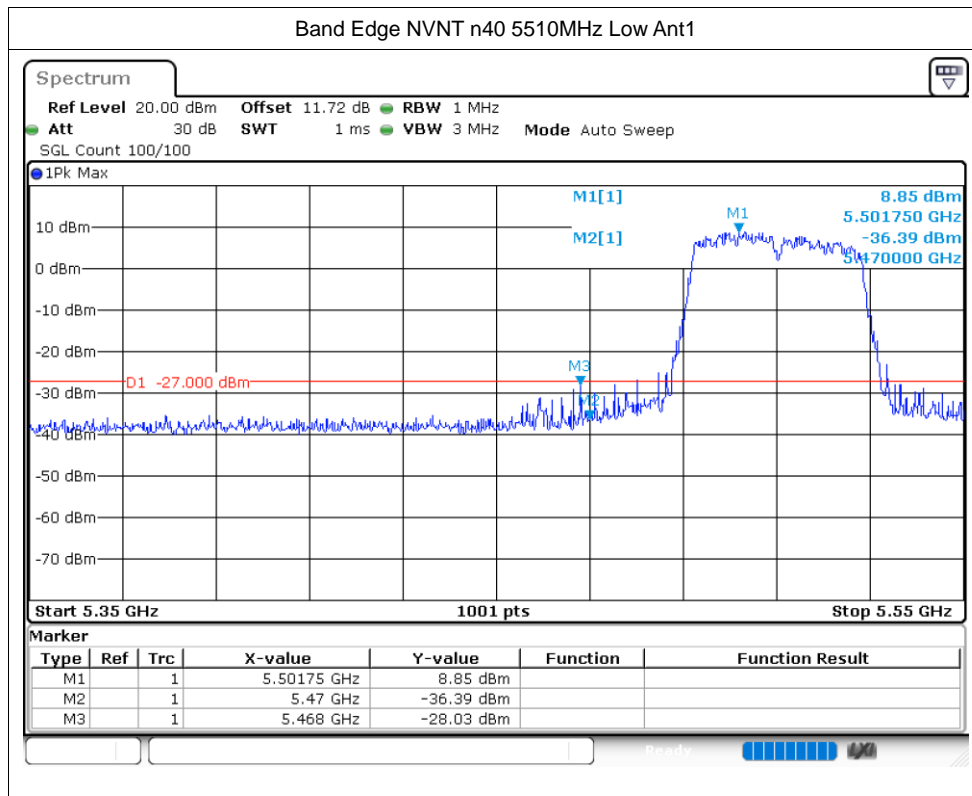


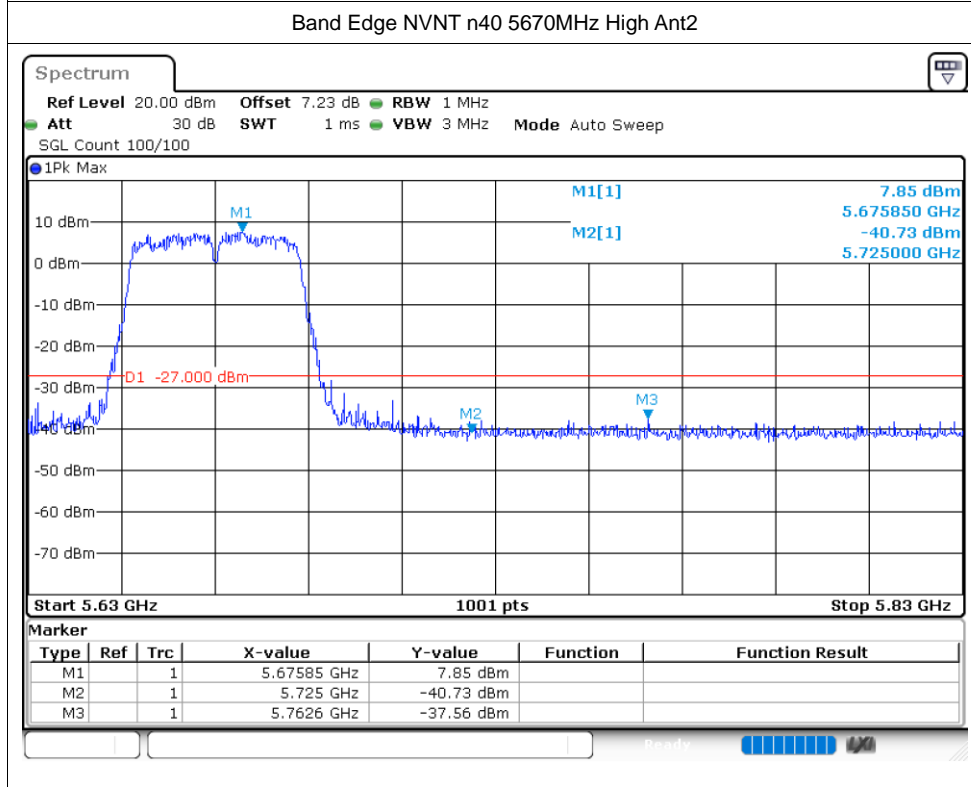
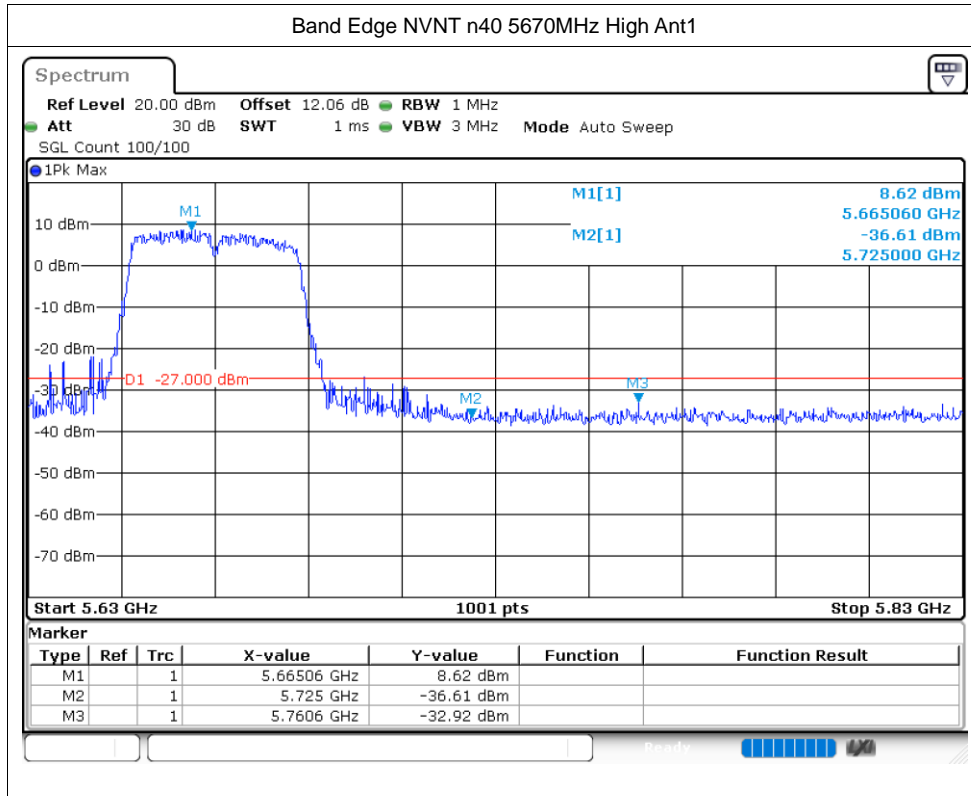












## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5500	Ant1	-37.01	-27	Pass
NVNT	ac20	5500	Ant2	-40.85	-27	Pass
NVNT	ac20	5600	Ant1	-35.45	-27	Pass
NVNT	ac20	5600	Ant2	-41.43	-27	Pass
NVNT	ac20	5700	Ant1	-35.19	-27	Pass
NVNT	ac20	5700	Ant2	-40.73	-27	Pass
NVNT	ac40	5510	Ant1	-35.46	-27	Pass
NVNT	ac40	5510	Ant2	-40.69	-27	Pass
NVNT	ac40	5590	Ant1	-35.68	-27	Pass
NVNT	ac40	5590	Ant2	-40.27	-27	Pass
NVNT	ac40	5670	Ant1	-36.32	-27	Pass
NVNT	ac40	5670	Ant2	-40.14	-27	Pass
NVNT	ac80	5530	Ant1	-35.55	-27	Pass
NVNT	ac80	5530	Ant2	-40.88	-27	Pass
NVNT	ac80	5610	Ant1	-36	-27	Pass
NVNT	ac80	5610	Ant2	-40.58	-27	Pass
NVNT	n20	5500	Ant1	-36.33	-27	Pass
NVNT	n20	5500	Ant2	-41.13	-27	Pass
NVNT	n20	5600	Ant1	-36.3	-27	Pass
NVNT	n20	5600	Ant2	-40.88	-27	Pass
NVNT	n20	5700	Ant1	-36.49	-27	Pass
NVNT	n20	5700	Ant2	-41.24	-27	Pass
NVNT	n40	5510	Ant1	-35.68	-27	Pass
NVNT	n40	5510	Ant2	-41.07	-27	Pass
NVNT	n40	5590	Ant1	-35.44	-27	Pass
NVNT	n40	5590	Ant2	-40.41	-27	Pass
NVNT	n40	5670	Ant1	-36.18	-27	Pass
NVNT	n40	5670	Ant2	-41	-27	Pass

