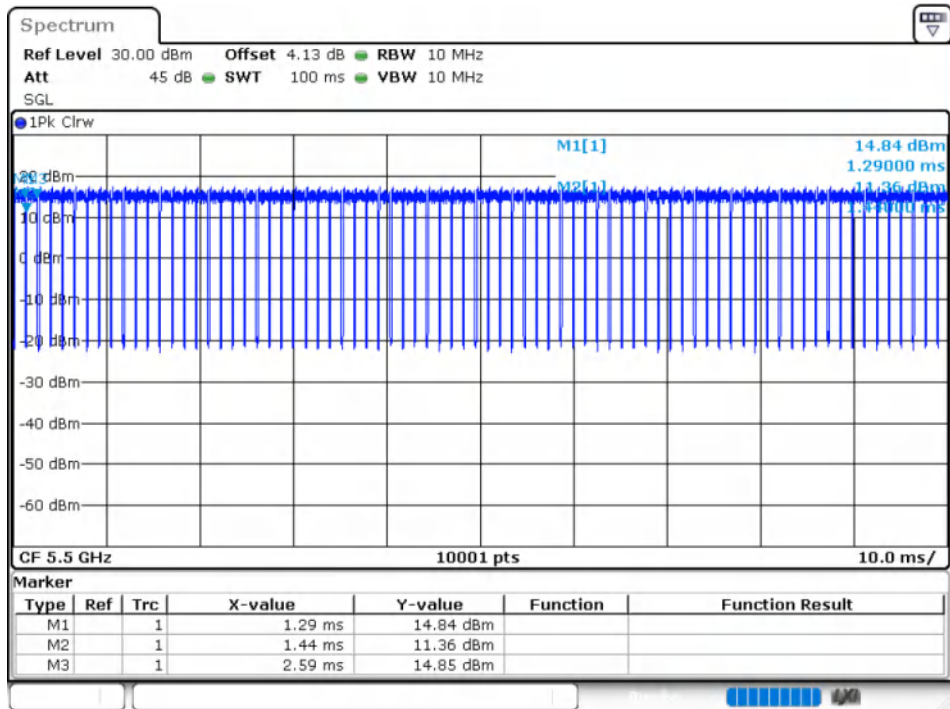
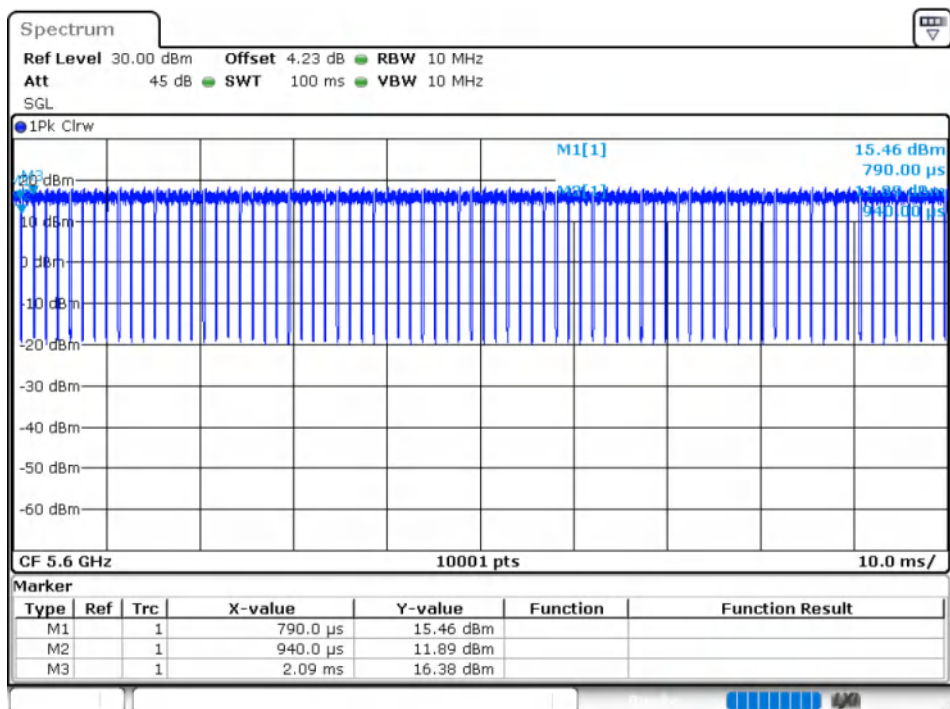
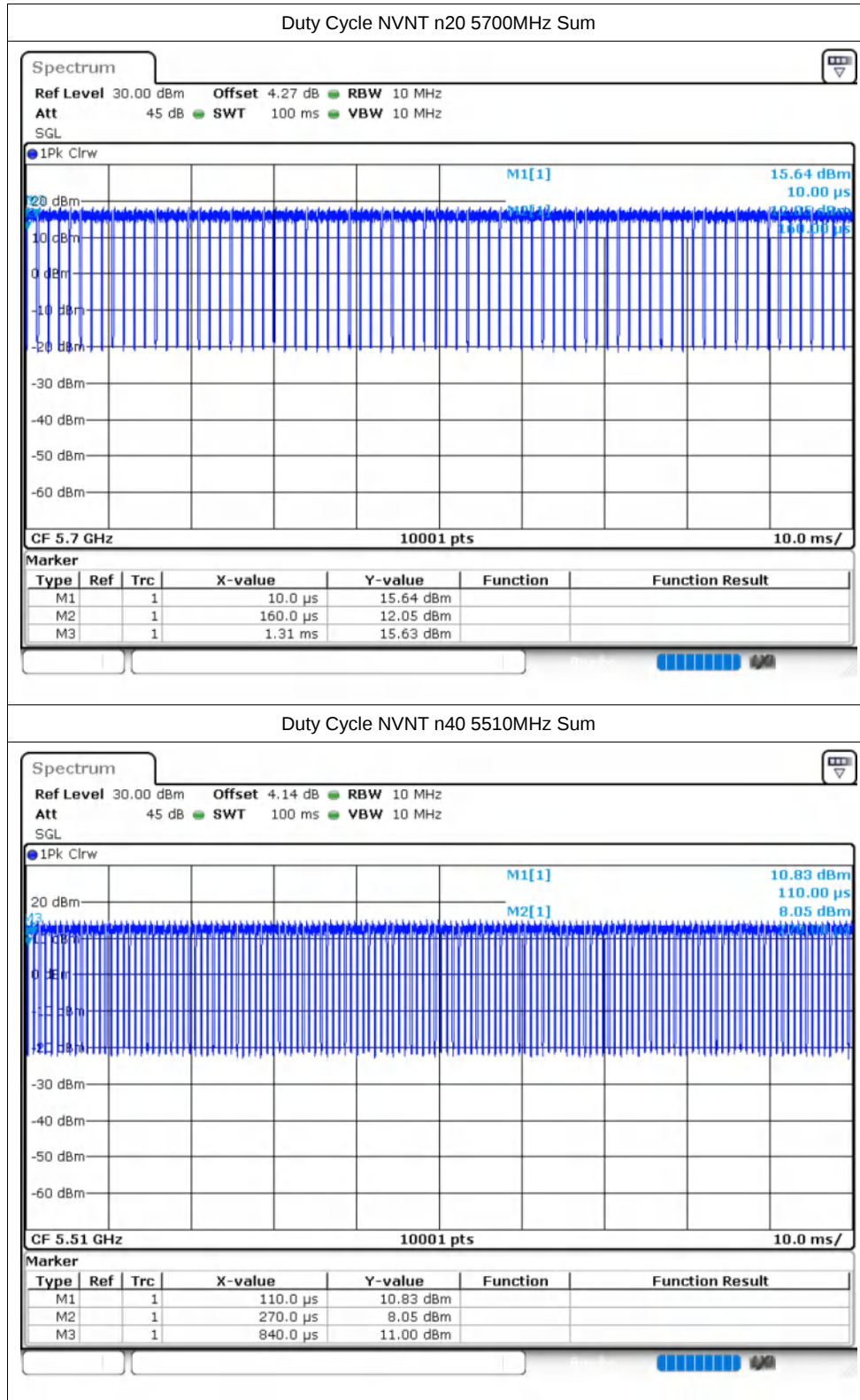


Duty Cycle NVNT n20 5500MHz Sum

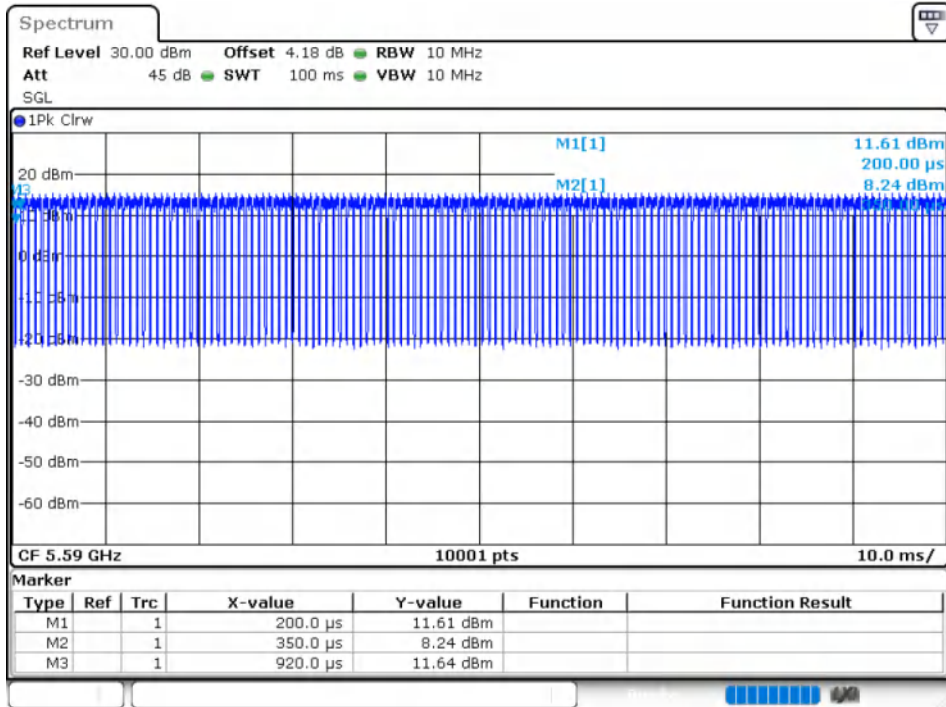


Duty Cycle NVNT n20 5600MHz Sum

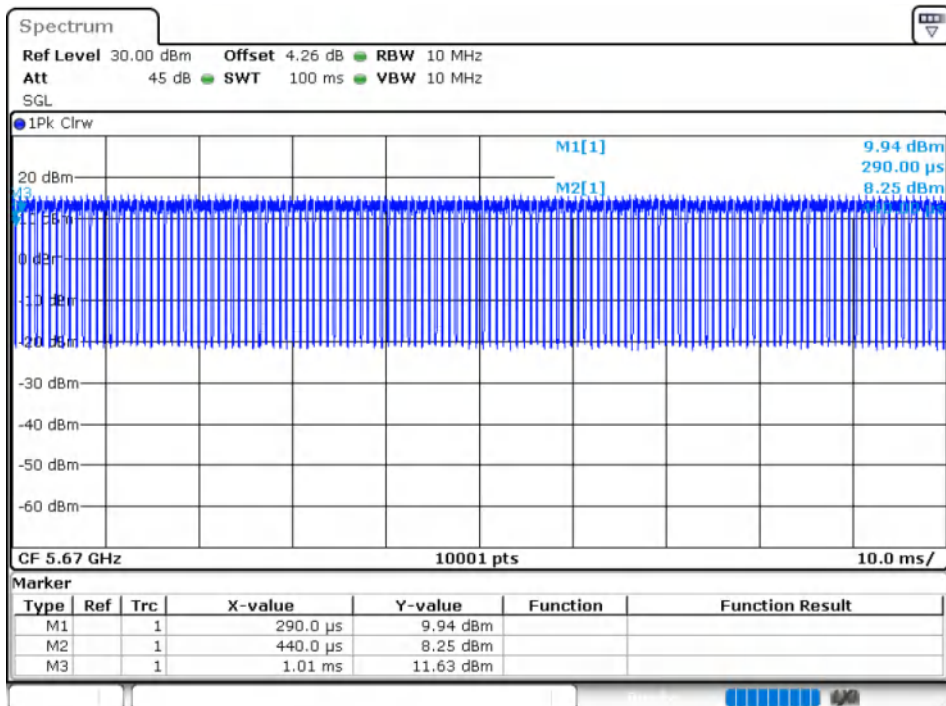




Duty Cycle NVNT n40 5590MHz Sum



Duty Cycle NVNT n40 5670MHz Sum



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	11.51	23.58	Pass
NVNT	ac20	5500	Ant2	12.73	23.58	Pass
NVNT	ac20	5500	Sum	15.17	23.58	Pass
NVNT	ac20	5600	Ant1	11.54	23.58	Pass
NVNT	ac20	5600	Ant2	12.66	23.58	Pass
NVNT	ac20	5600	Sum	15.15	23.58	Pass
NVNT	ac20	5700	Ant1	11.94	23.58	Pass
NVNT	ac20	5700	Ant2	12.24	23.58	Pass
NVNT	ac20	5700	Sum	15.1	23.58	Pass
NVNT	ac40	5510	Ant1	11.51	23.58	Pass
NVNT	ac40	5510	Ant2	12.68	23.58	Pass
NVNT	ac40	5510	Sum	15.14	23.58	Pass
NVNT	ac40	5590	Ant1	11.64	23.58	Pass
NVNT	ac40	5590	Ant2	12.73	23.58	Pass
NVNT	ac40	5590	Sum	15.23	23.58	Pass
NVNT	ac40	5670	Ant1	11.76	23.58	Pass
NVNT	ac40	5670	Ant2	12.4	23.58	Pass
NVNT	ac40	5670	Sum	15.1	23.58	Pass
NVNT	ac80	5530	Ant1	11.07	23.58	Pass
NVNT	ac80	5530	Ant2	12.55	23.58	Pass
NVNT	ac80	5530	Sum	14.88	23.58	Pass
NVNT	ac80	5610	Ant1	11.56	23.58	Pass
NVNT	ac80	5610	Ant2	12.5	23.58	Pass
NVNT	ac80	5610	Sum	15.07	23.58	Pass
NVNT	ax20	5500	Ant1	11.64	23.58	Pass
NVNT	ax20	5500	Ant2	12.72	23.58	Pass
NVNT	ax20	5500	Sum	15.22	23.58	Pass
NVNT	ax20	5600	Ant1	11.76	23.58	Pass
NVNT	ax20	5600	Ant2	12.78	23.58	Pass
NVNT	ax20	5600	Sum	15.31	23.58	Pass
NVNT	ax20	5700	Ant1	12.07	23.58	Pass
NVNT	ax20	5700	Ant2	12.3	23.58	Pass
NVNT	ax20	5700	Sum	15.2	23.58	Pass
NVNT	ax40	5510	Ant1	11.52	23.58	Pass
NVNT	ax40	5510	Ant2	12.76	23.58	Pass
NVNT	ax40	5510	Sum	15.19	23.58	Pass
NVNT	ax40	5590	Ant1	11.58	23.58	Pass
NVNT	ax40	5590	Ant2	12.78	23.58	Pass
NVNT	ax40	5590	Sum	15.23	23.58	Pass
NVNT	ax40	5670	Ant1	11.8	23.58	Pass

NVNT	ax40	5670	Ant2	12.4	23.58	Pass
NVNT	ax40	5670	Sum	15.12	23.58	Pass
NVNT	ax80	5530	Ant1	11.3	23.58	Pass
NVNT	ax80	5530	Ant2	12.74	23.58	Pass
NVNT	ax80	5530	Sum	15.09	23.58	Pass
NVNT	ax80	5610	Ant1	11.62	23.58	Pass
NVNT	ax80	5610	Ant2	12.82	23.58	Pass
NVNT	ax80	5610	Sum	15.27	23.58	Pass
NVNT	n20	5500	Ant1	11.47	23.58	Pass
NVNT	n20	5500	Ant2	12.78	23.58	Pass
NVNT	n20	5500	Sum	15.18	23.58	Pass
NVNT	n20	5600	Ant1	11.59	23.58	Pass
NVNT	n20	5600	Ant2	12.77	23.58	Pass
NVNT	n20	5600	Sum	15.23	23.58	Pass
NVNT	n20	5700	Ant1	12.14	23.58	Pass
NVNT	n20	5700	Ant2	12.25	23.58	Pass
NVNT	n20	5700	Sum	15.21	23.58	Pass
NVNT	n40	5510	Ant1	11.51	23.58	Pass
NVNT	n40	5510	Ant2	12.67	23.58	Pass
NVNT	n40	5510	Sum	15.14	23.58	Pass
NVNT	n40	5590	Ant1	11.51	23.58	Pass
NVNT	n40	5590	Ant2	12.67	23.58	Pass
NVNT	n40	5590	Sum	15.14	23.58	Pass
NVNT	n40	5670	Ant1	11.85	23.58	Pass
NVNT	n40	5670	Ant2	12.46	23.58	Pass
NVNT	n40	5670	Sum	15.18	23.58	Pass

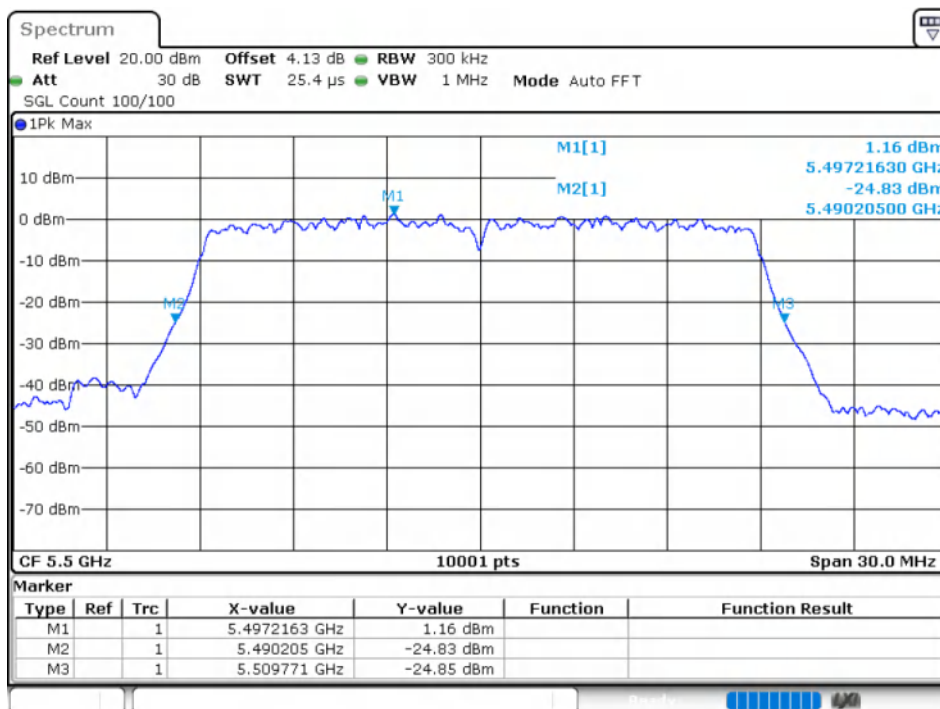
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5500	Ant1	19.566	0.5	Pass
NVNT	ac20	5500	Ant2	19.479	0.5	Pass
NVNT	ac20	5600	Ant1	19.503	0.5	Pass
NVNT	ac20	5600	Ant2	19.761	0.5	Pass
NVNT	ac20	5700	Ant1	19.563	0.5	Pass
NVNT	ac20	5700	Ant2	19.44	0.5	Pass
NVNT	ac40	5510	Ant1	39.174	0.5	Pass
NVNT	ac40	5510	Ant2	38.964	0.5	Pass
NVNT	ac40	5590	Ant1	39.012	0.5	Pass
NVNT	ac40	5590	Ant2	38.952	0.5	Pass
NVNT	ac40	5670	Ant1	39.066	0.5	Pass
NVNT	ac40	5670	Ant2	39.012	0.5	Pass
NVNT	ac80	5530	Ant1	85.932	0.5	Pass
NVNT	ac80	5530	Ant2	87.048	0.5	Pass
NVNT	ac80	5610	Ant1	85.932	0.5	Pass
NVNT	ac80	5610	Ant2	87.276	0.5	Pass
NVNT	ax20	5500	Ant1	20.343	0.5	Pass
NVNT	ax20	5500	Ant2	19.935	0.5	Pass
NVNT	ax20	5600	Ant1	20.316	0.5	Pass
NVNT	ax20	5600	Ant2	20.112	0.5	Pass
NVNT	ax20	5700	Ant1	20.307	0.5	Pass
NVNT	ax20	5700	Ant2	20.202	0.5	Pass
NVNT	ax40	5510	Ant1	39.924	0.5	Pass
NVNT	ax40	5510	Ant2	39.864	0.5	Pass
NVNT	ax40	5590	Ant1	39.864	0.5	Pass
NVNT	ax40	5590	Ant2	39.864	0.5	Pass
NVNT	ax40	5670	Ant1	39.966	0.5	Pass
NVNT	ax40	5670	Ant2	39.882	0.5	Pass
NVNT	ax80	5530	Ant1	82.716	0.5	Pass
NVNT	ax80	5530	Ant2	81.288	0.5	Pass
NVNT	ax80	5610	Ant1	80.856	0.5	Pass
NVNT	ax80	5610	Ant2	81.156	0.5	Pass
NVNT	n20	5500	Ant1	19.638	0.5	Pass
NVNT	n20	5500	Ant2	19.629	0.5	Pass
NVNT	n20	5600	Ant1	19.653	0.5	Pass
NVNT	n20	5600	Ant2	19.335	0.5	Pass
NVNT	n20	5700	Ant1	19.737	0.5	Pass
NVNT	n20	5700	Ant2	19.41	0.5	Pass
NVNT	n40	5510	Ant1	39.276	0.5	Pass
NVNT	n40	5510	Ant2	39.108	0.5	Pass
NVNT	n40	5590	Ant1	39.072	0.5	Pass

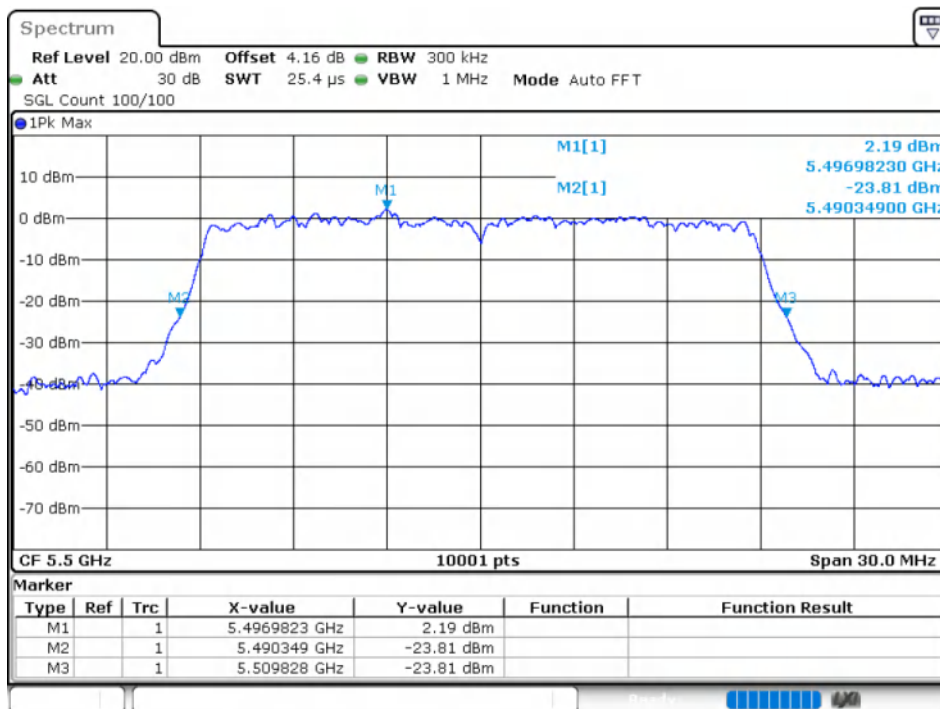
NVNT	n40	5590	Ant2	39.108	0.5	Pass
NVNT	n40	5670	Ant1	39.18	0.5	Pass
NVNT	n40	5670	Ant2	39.15	0.5	Pass

Test Graphs

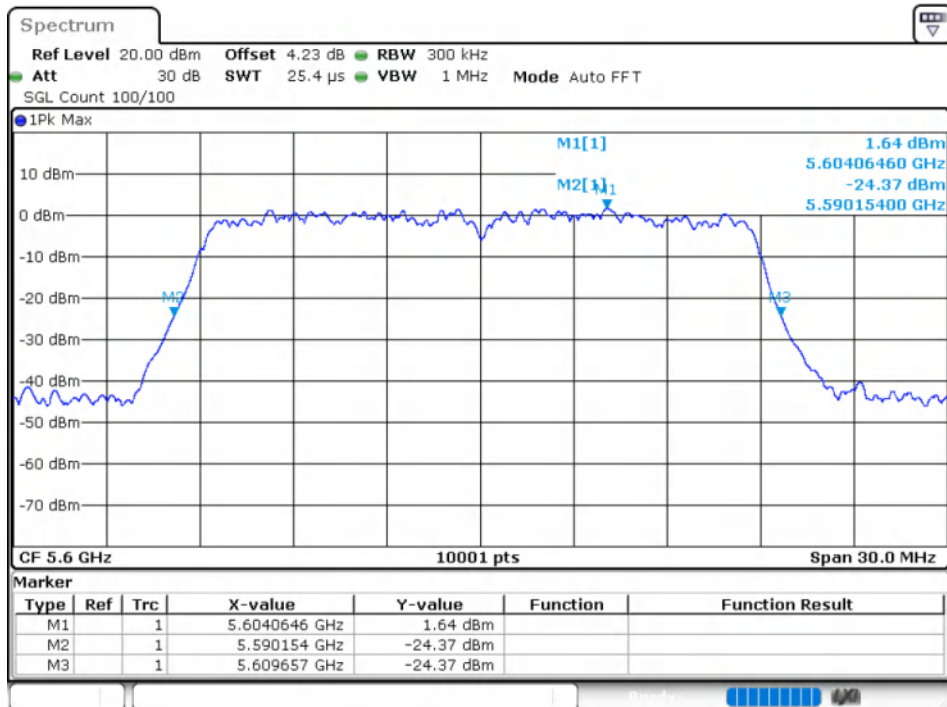
-26dB Bandwidth NVNT ac20 5500MHz Ant1



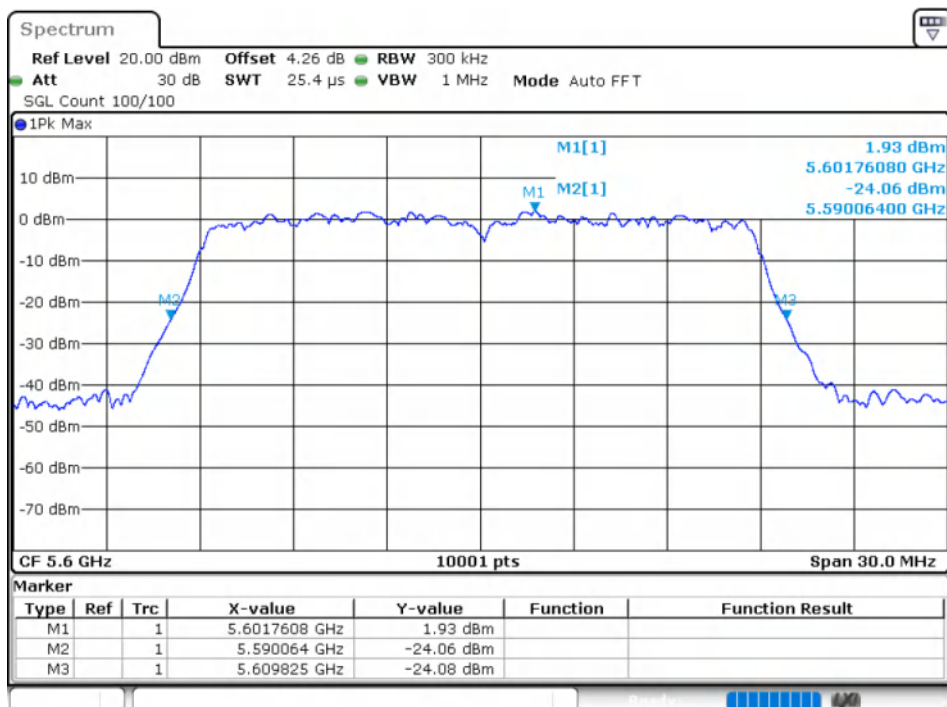
-26dB Bandwidth NVNT ac20 5500MHz Ant2



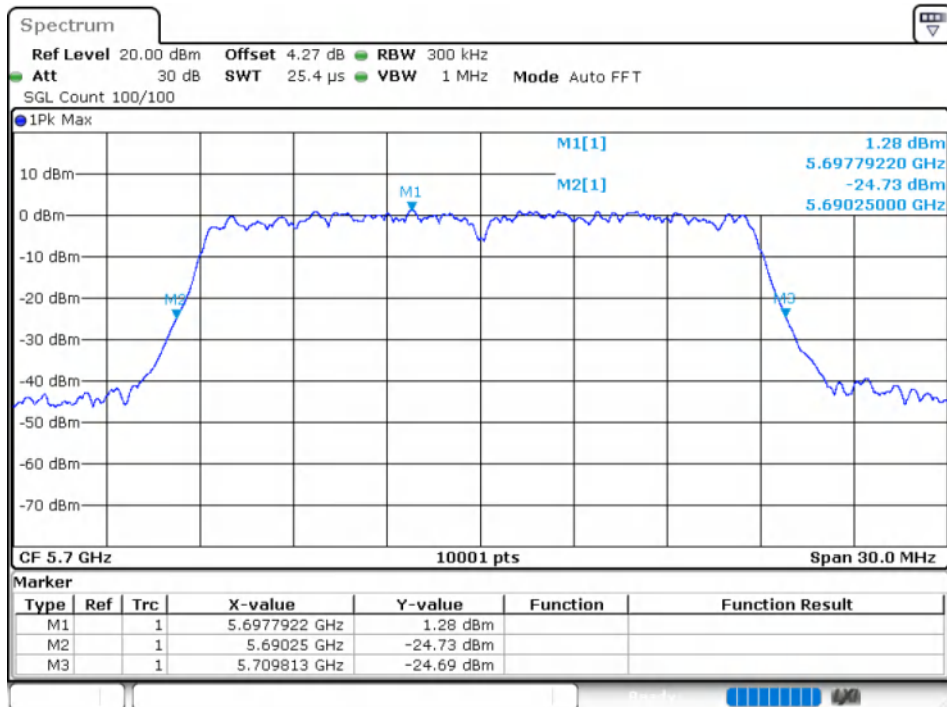
-26dB Bandwidth NVNT ac20 5600MHz Ant1



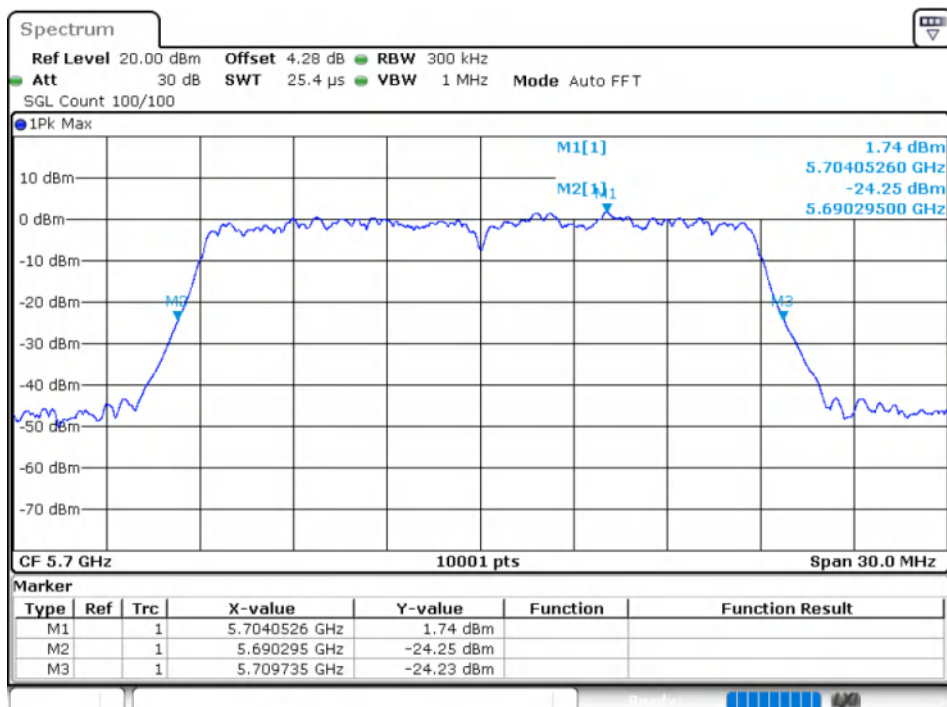
-26dB Bandwidth NVNT ac20 5600MHz Ant2



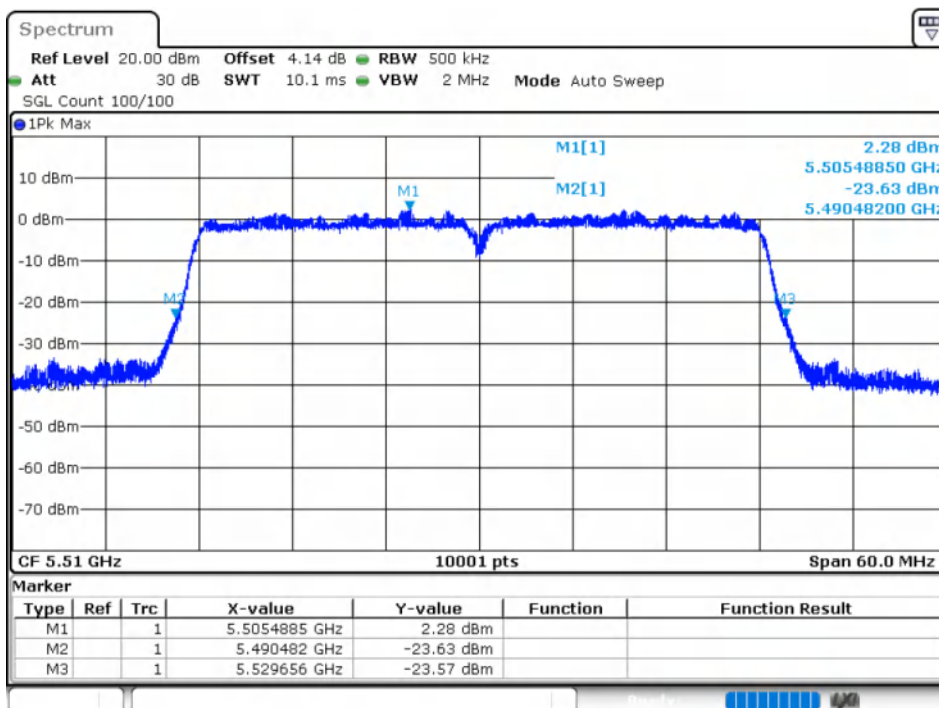
-26dB Bandwidth NVNT ac20 5700MHz Ant1



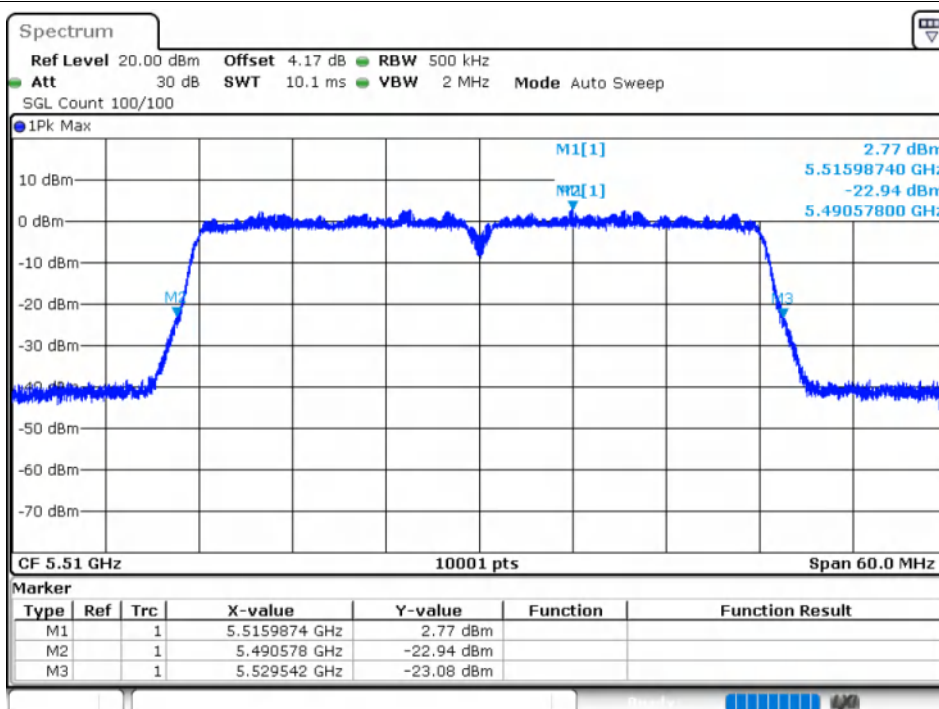
-26dB Bandwidth NVNT ac20 5700MHz Ant2



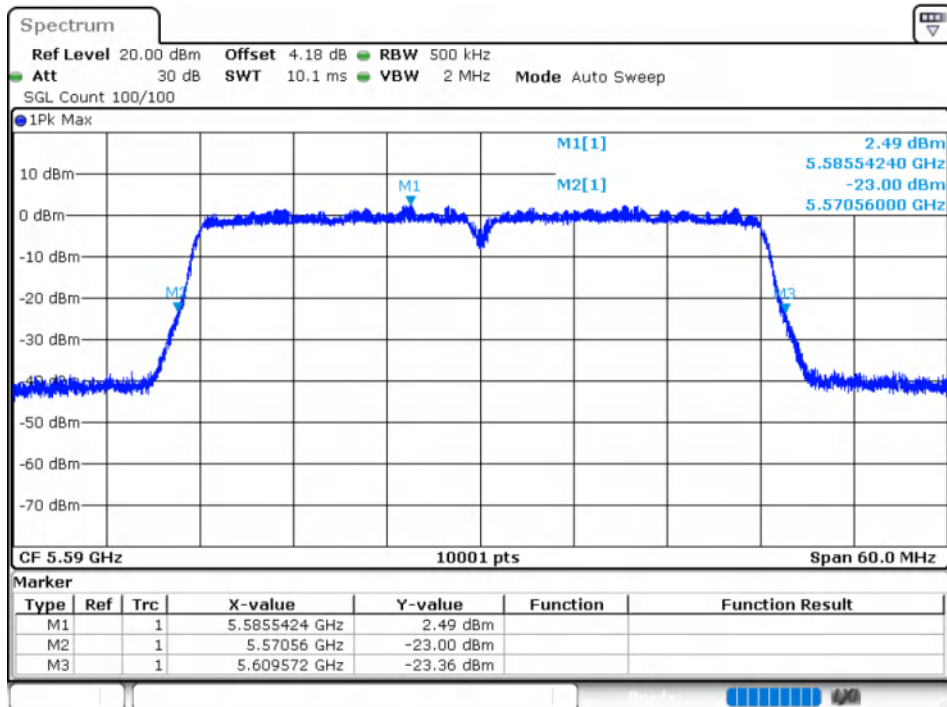
-26dB Bandwidth NVNT ac40 5510MHz Ant1



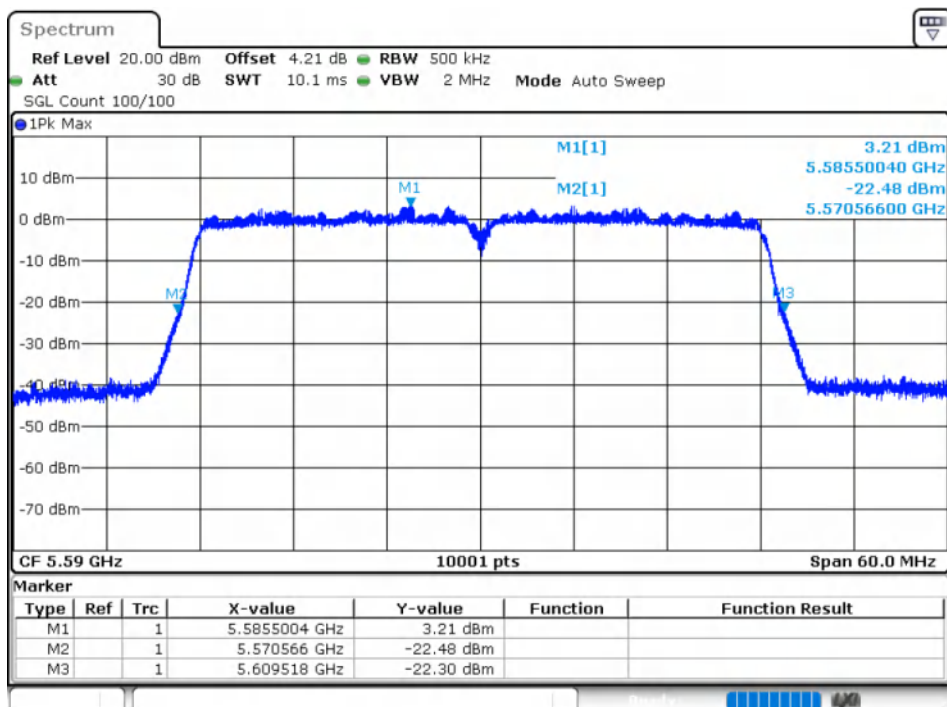
-26dB Bandwidth NVNT ac40 5510MHz Ant2



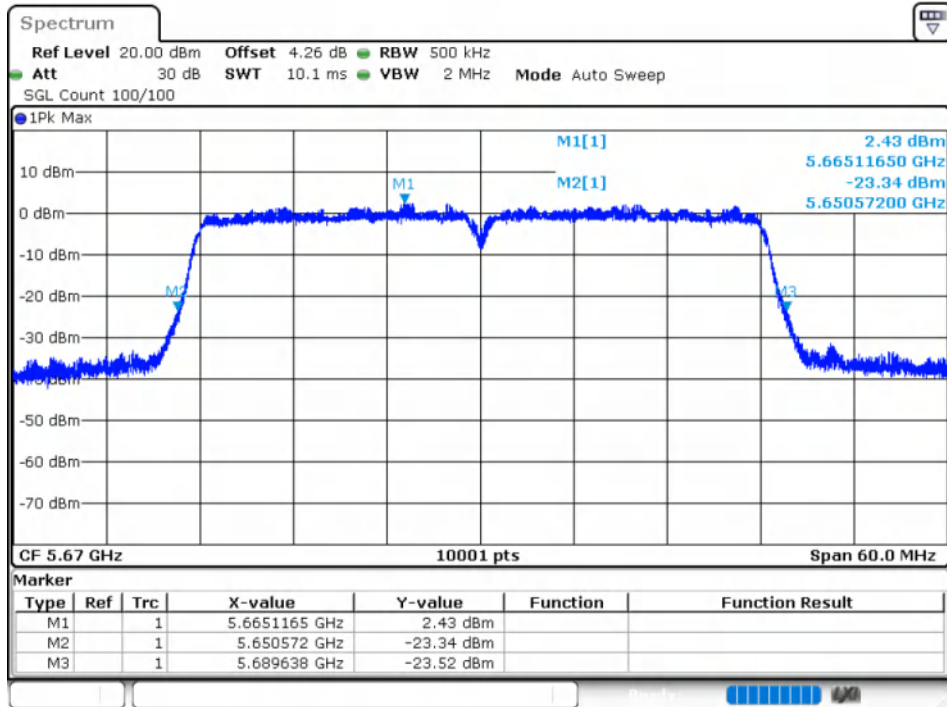
-26dB Bandwidth NVNT ac40 5590MHz Ant1



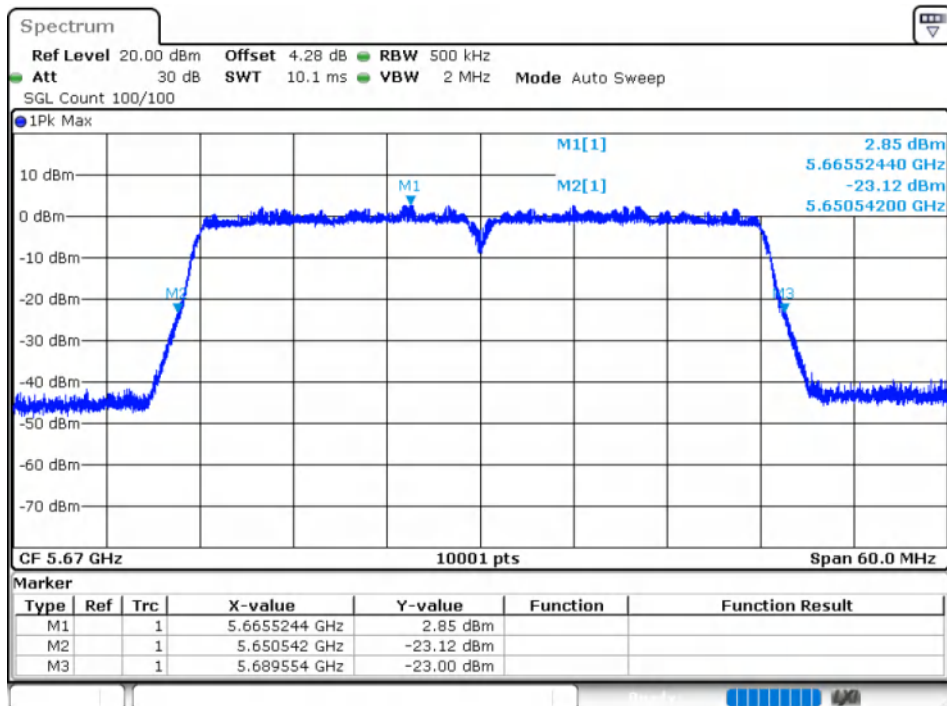
-26dB Bandwidth NVNT ac40 5590MHz Ant2



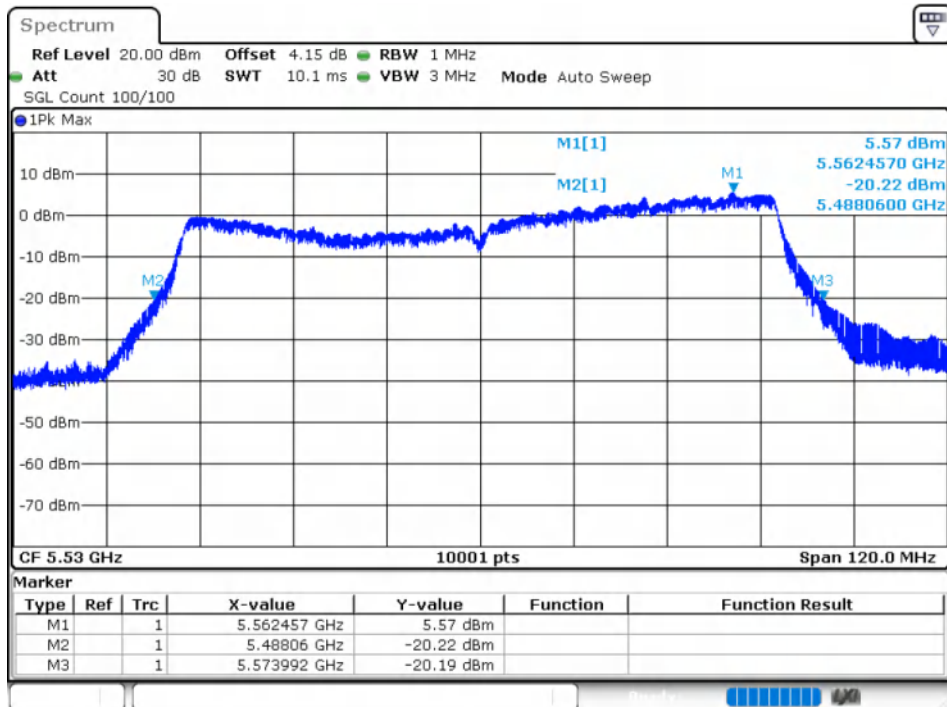
-26dB Bandwidth NVNT ac40 5670MHz Ant1



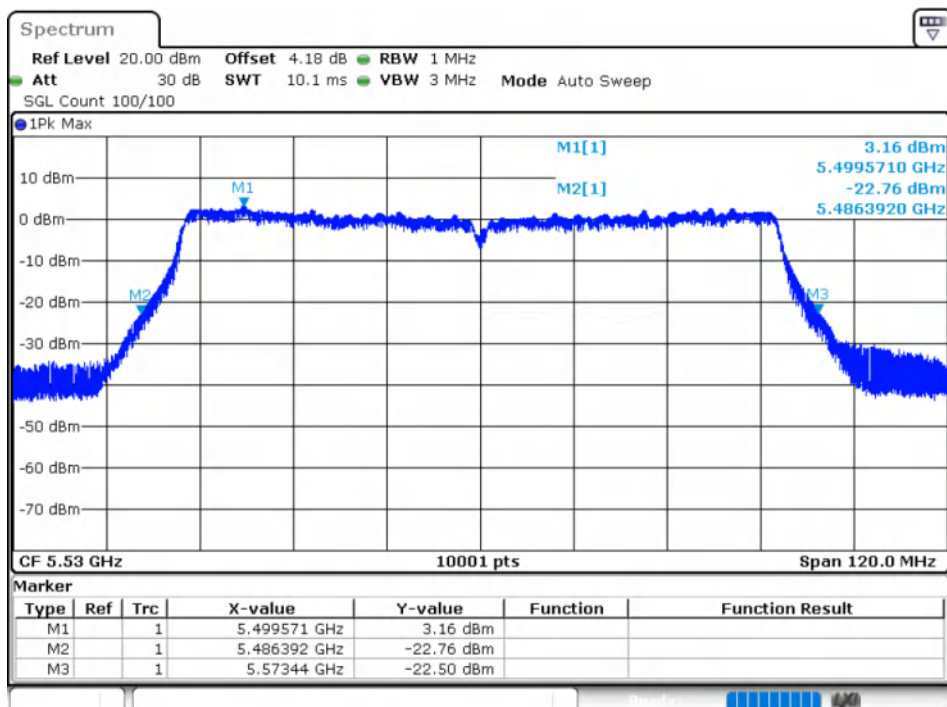
-26dB Bandwidth NVNT ac40 5670MHz Ant2



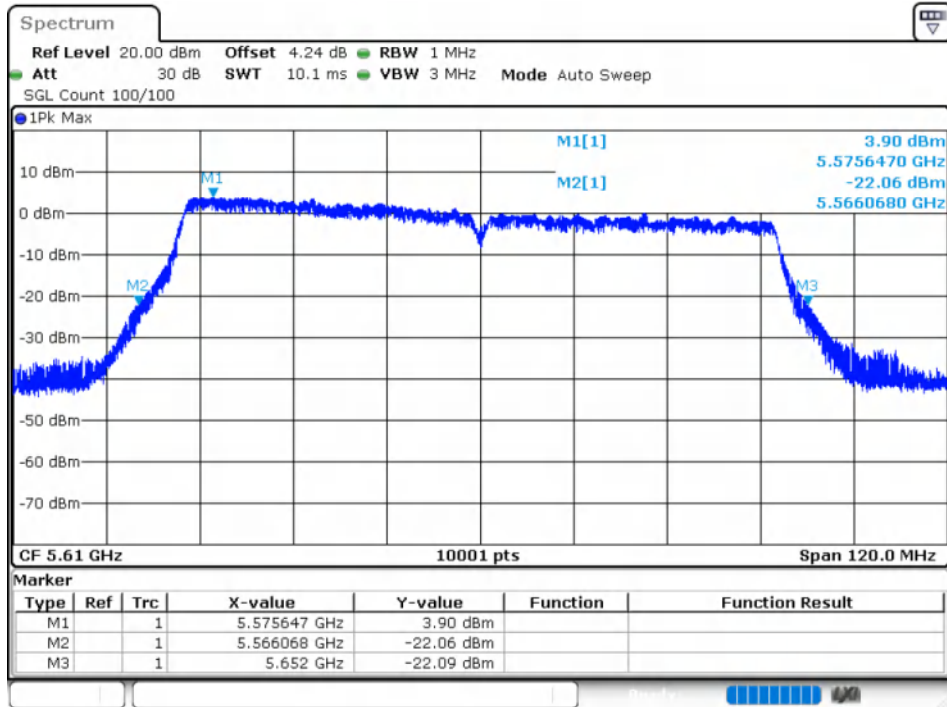
-26dB Bandwidth NVNT ac80 5530MHz Ant1



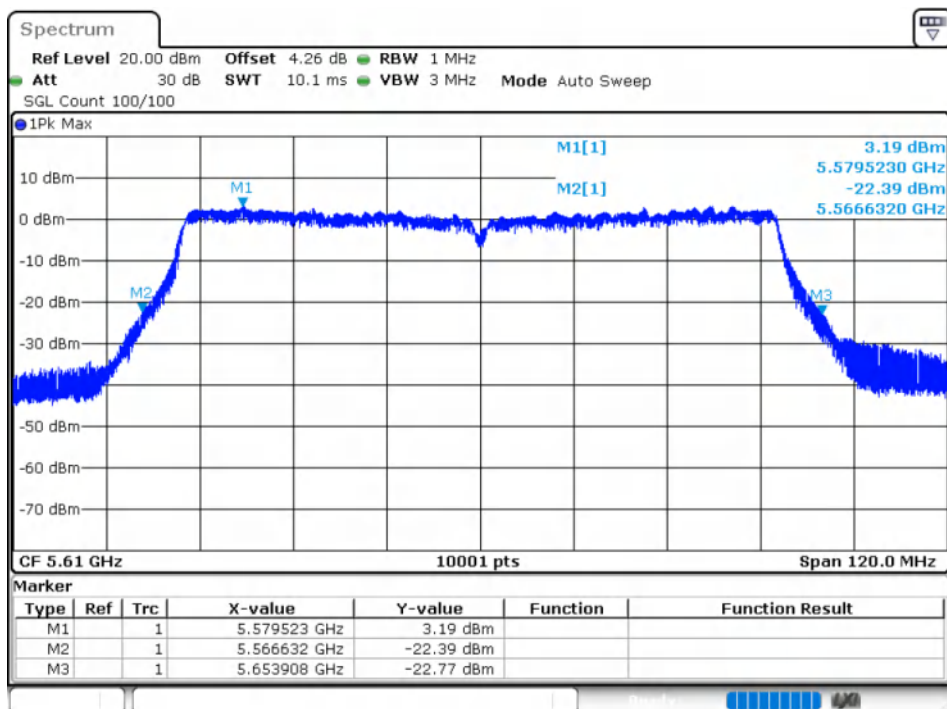
-26dB Bandwidth NVNT ac80 5530MHz Ant2



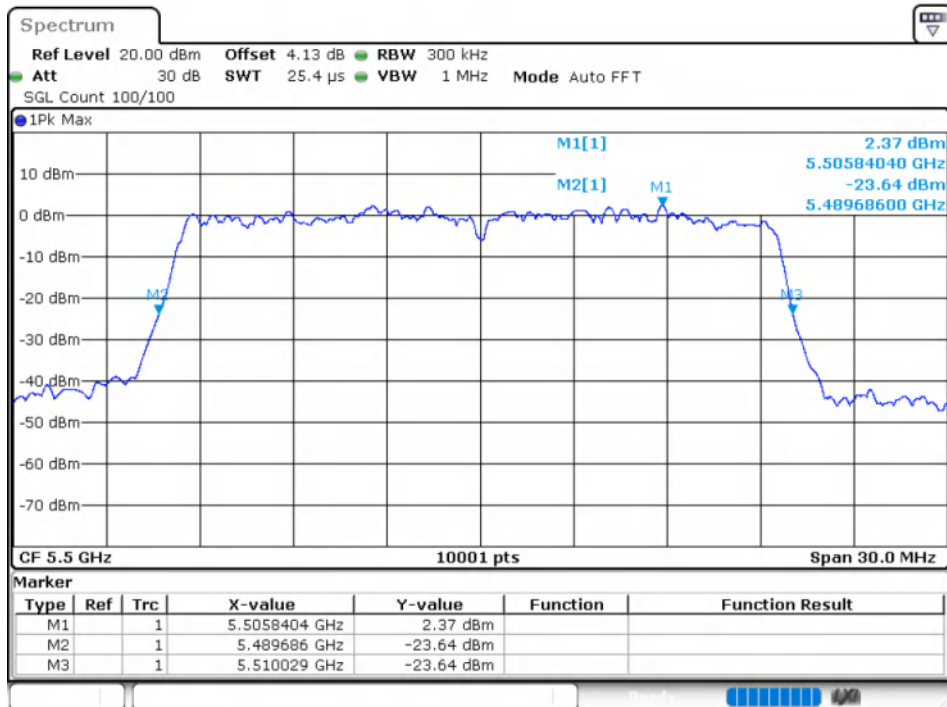
-26dB Bandwidth NVNT ac80 5610MHz Ant1



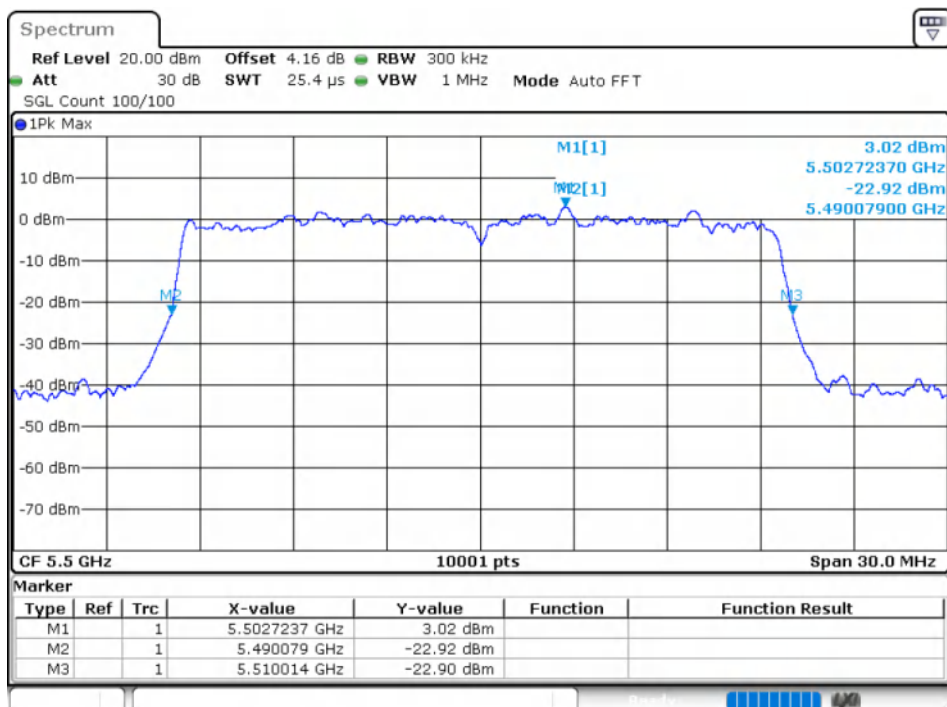
-26dB Bandwidth NVNT ac80 5610MHz Ant2



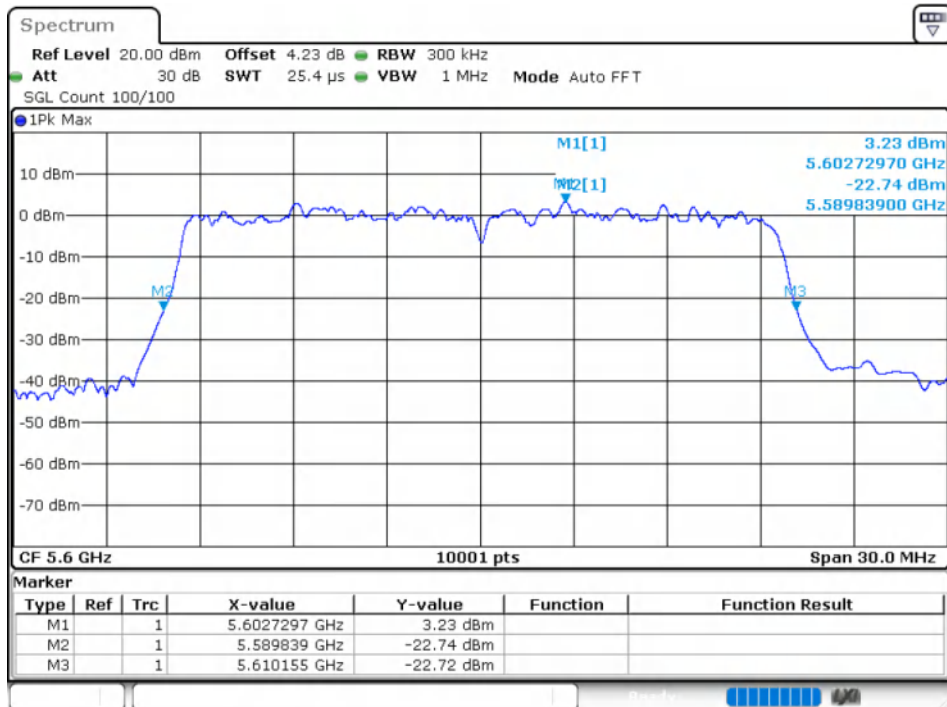
-26dB Bandwidth NVNT ax20 5500MHz Ant1



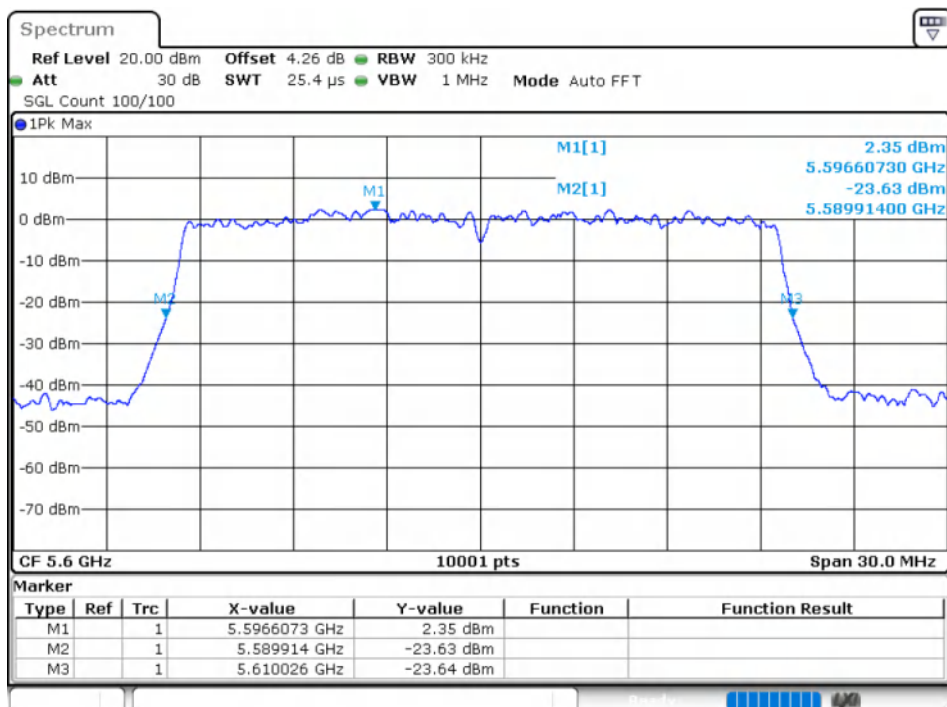
-26dB Bandwidth NVNT ax20 5500MHz Ant2



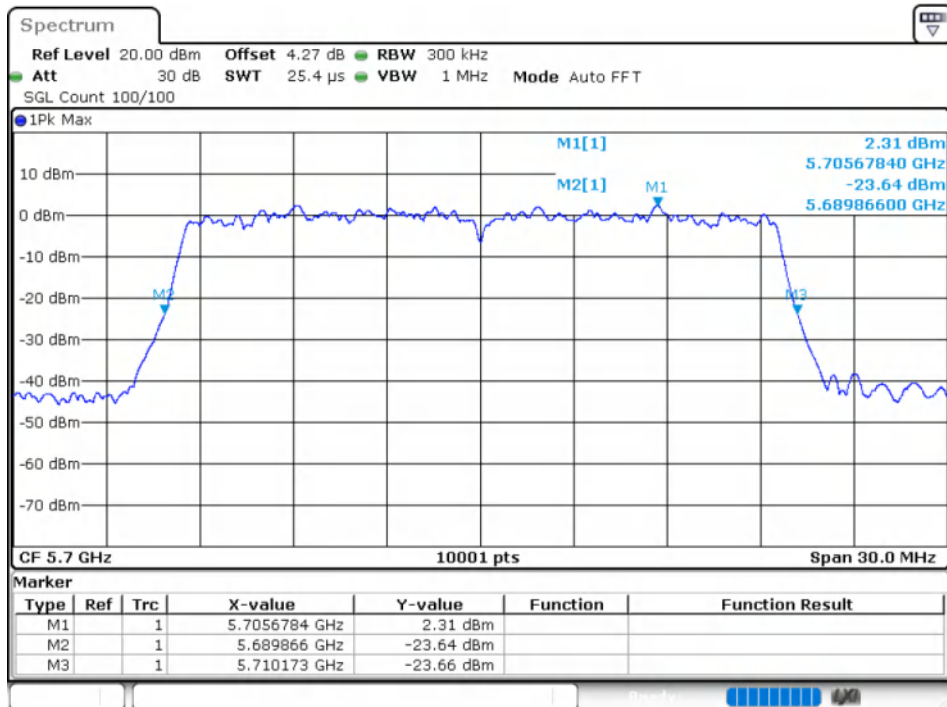
-26dB Bandwidth NVNT ax20 5600MHz Ant1



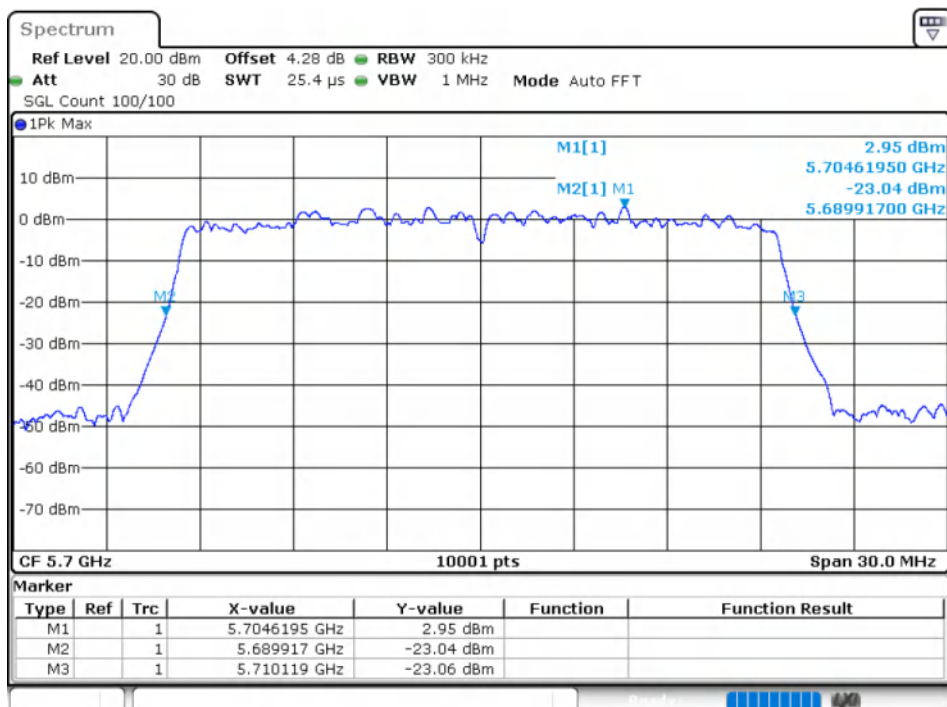
-26dB Bandwidth NVNT ax20 5600MHz Ant2

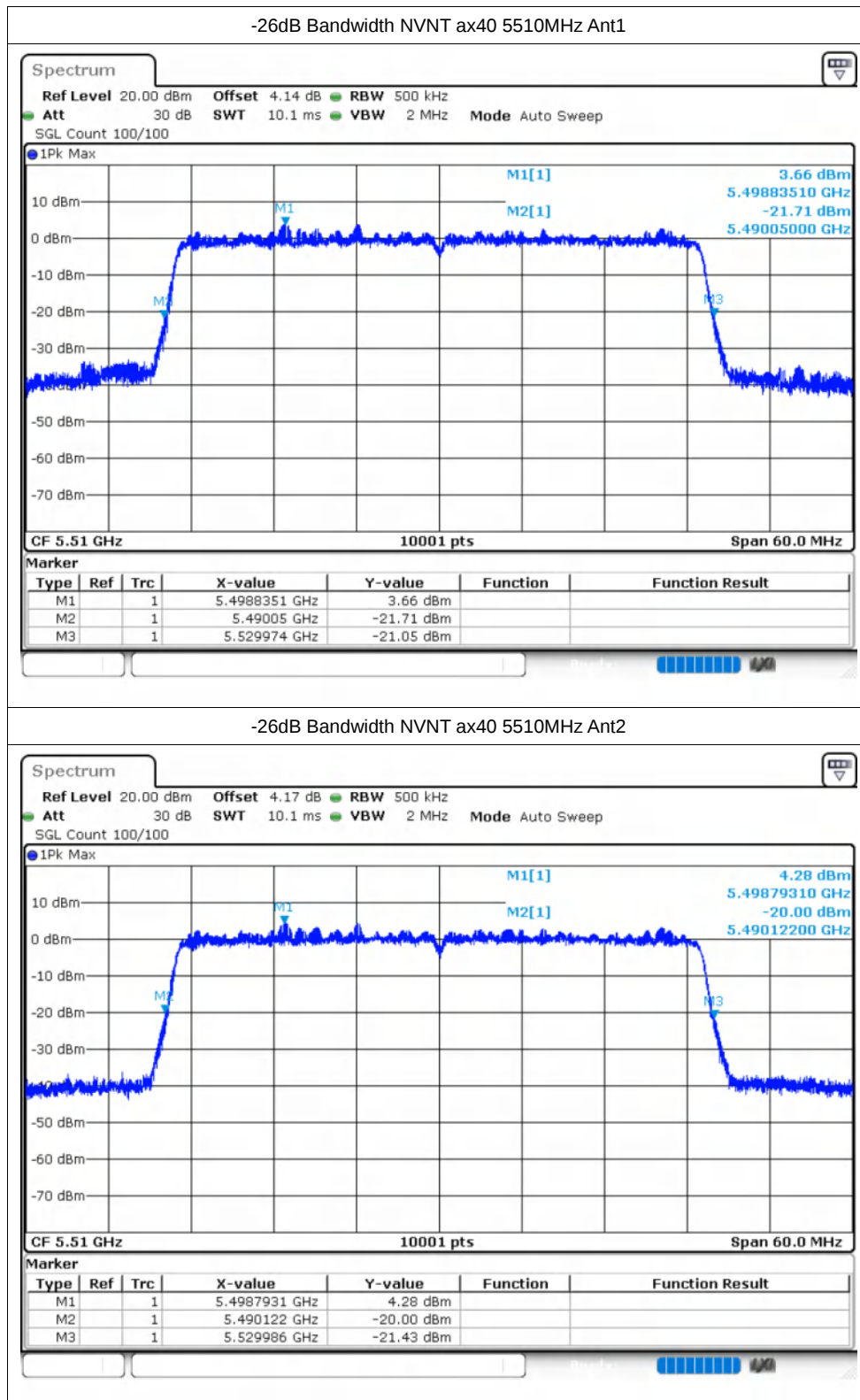


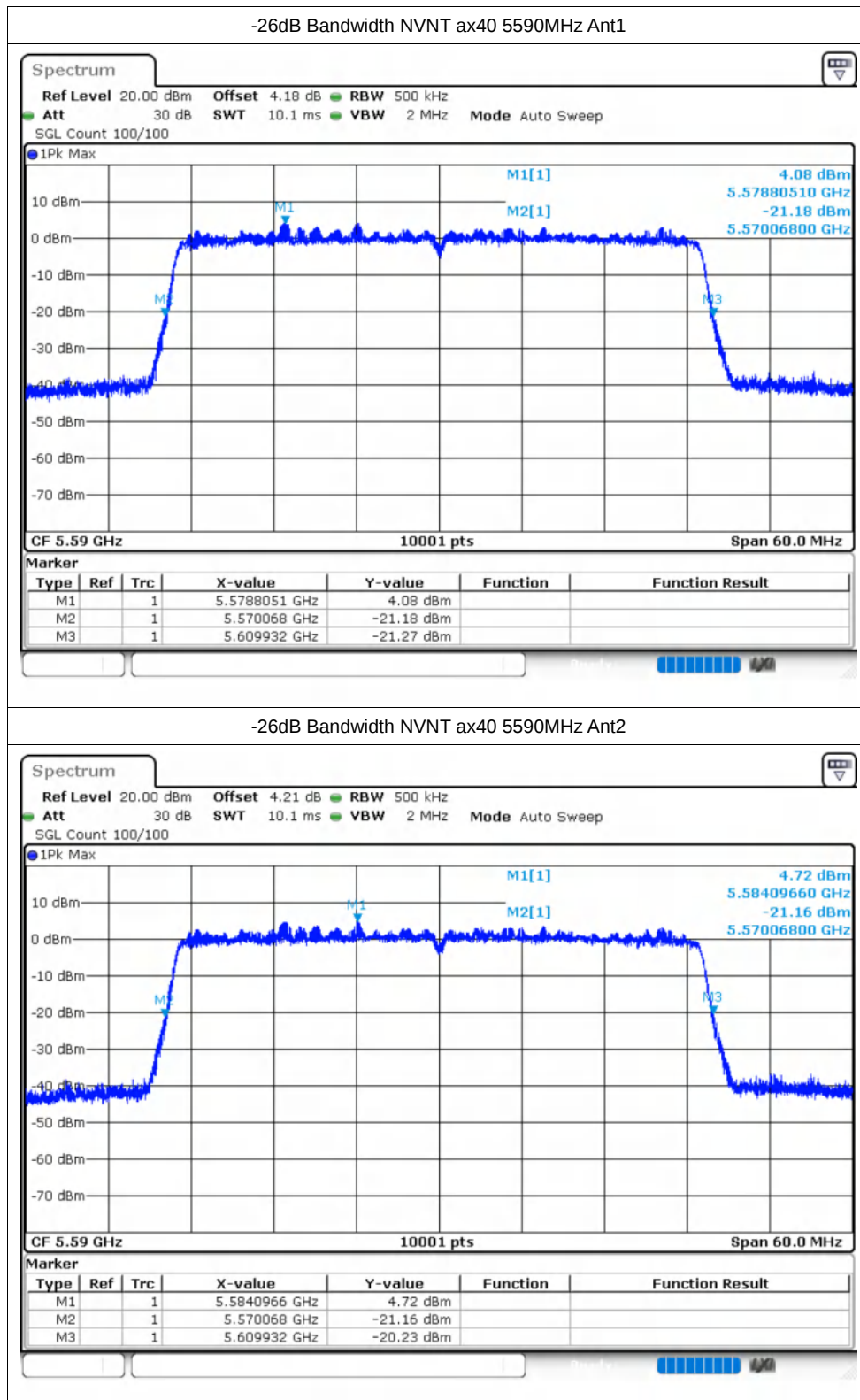
-26dB Bandwidth NVNT ax20 5700MHz Ant1



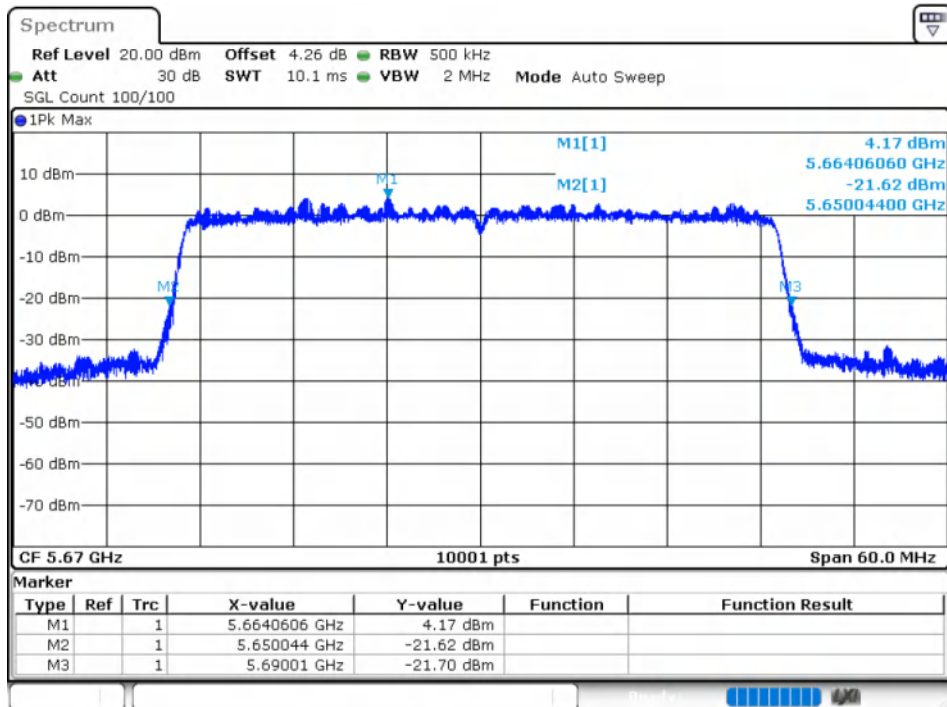
-26dB Bandwidth NVNT ax20 5700MHz Ant2



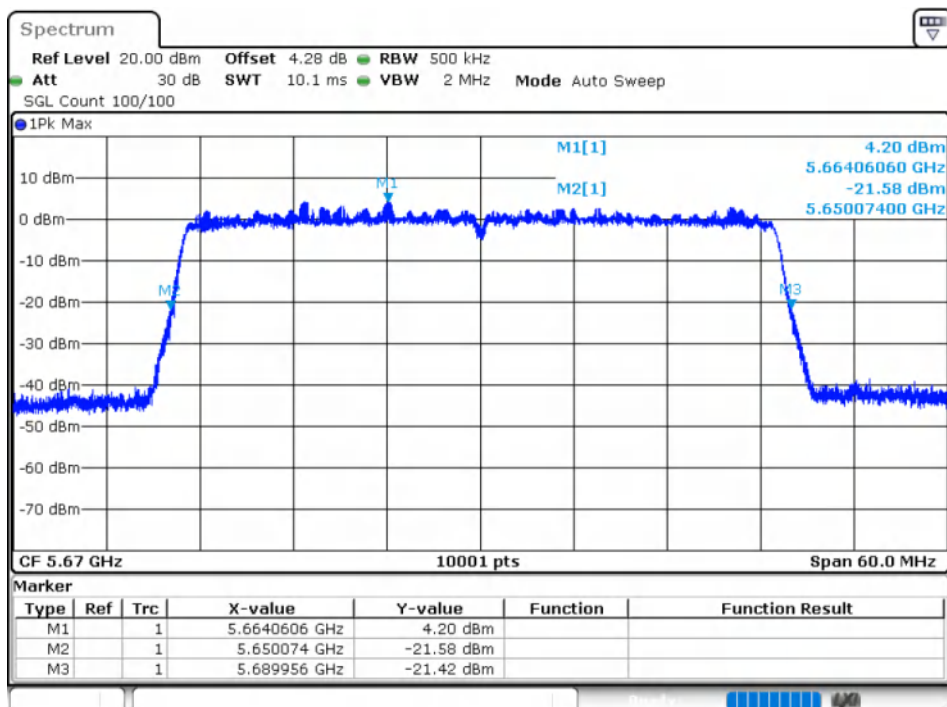




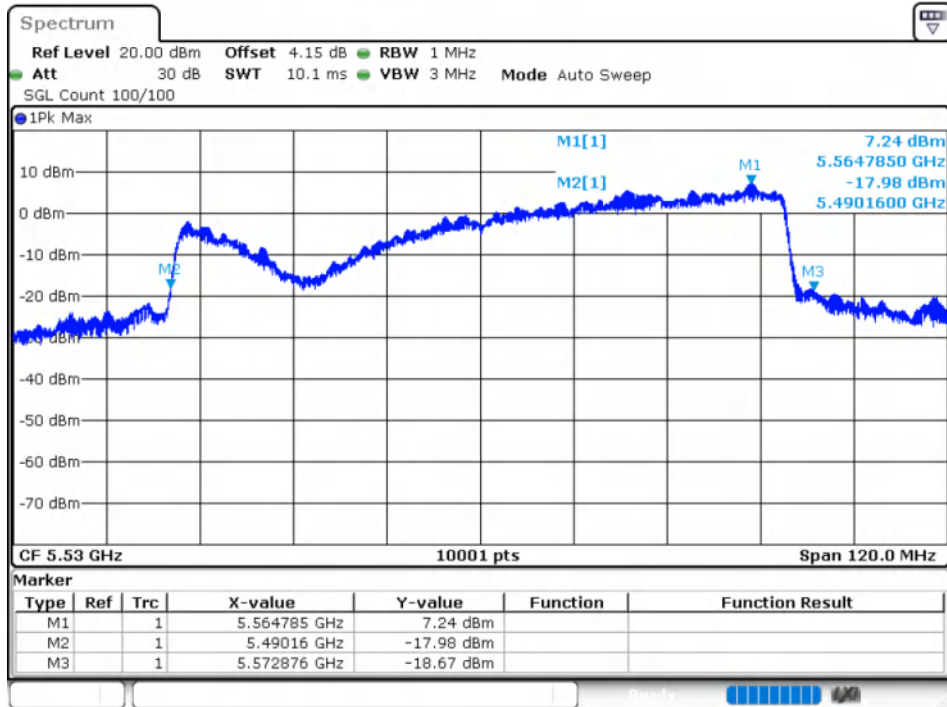
-26dB Bandwidth NVNT ax40 5670MHz Ant1



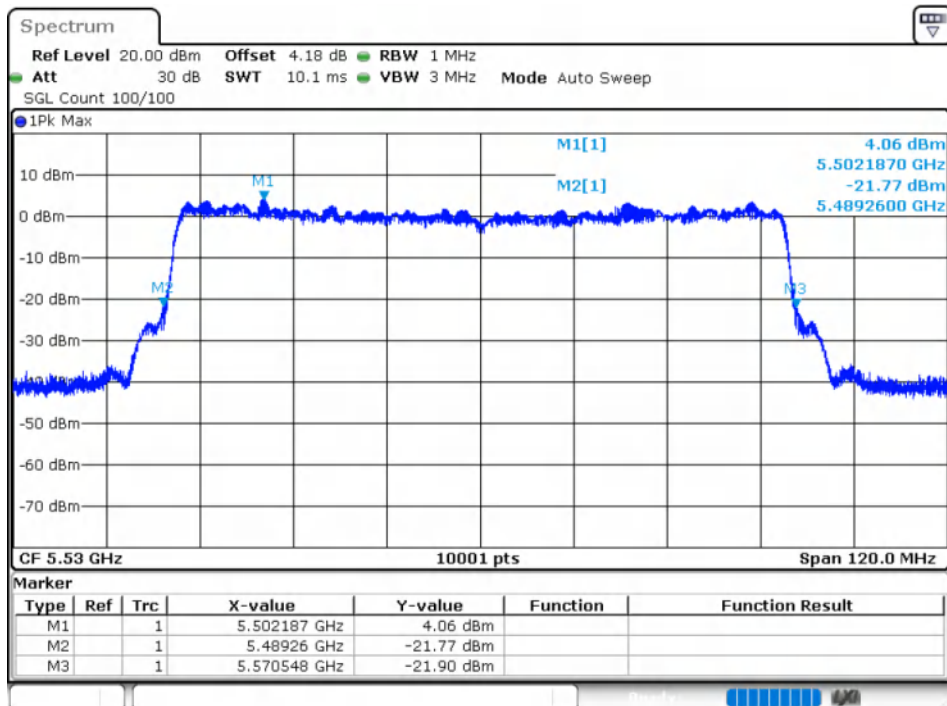
-26dB Bandwidth NVNT ax40 5670MHz Ant2



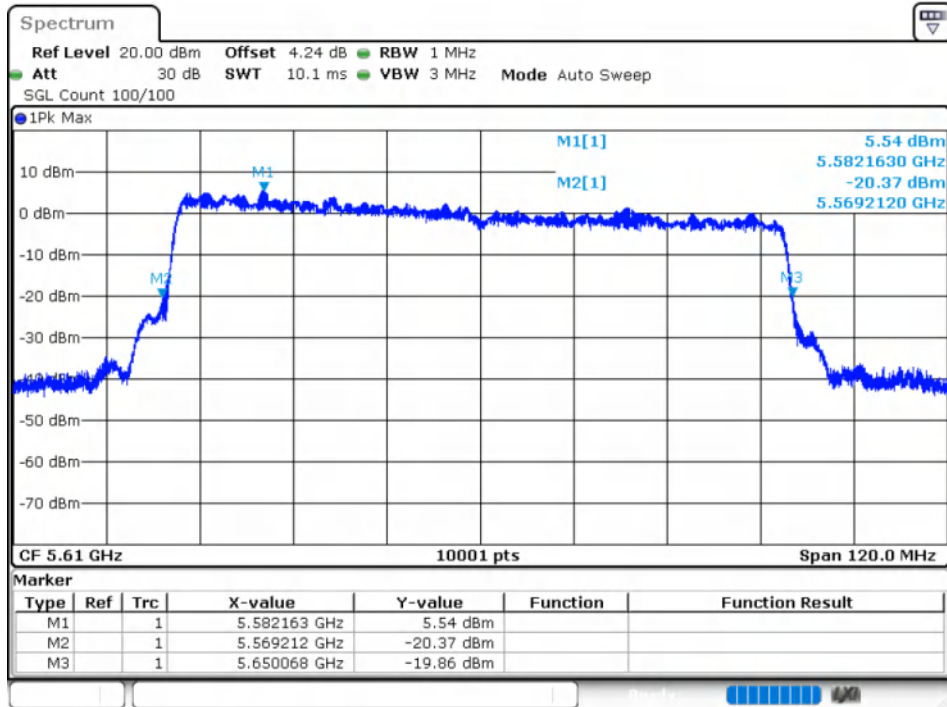
-26dB Bandwidth NVNT ax80 5530MHz Ant1



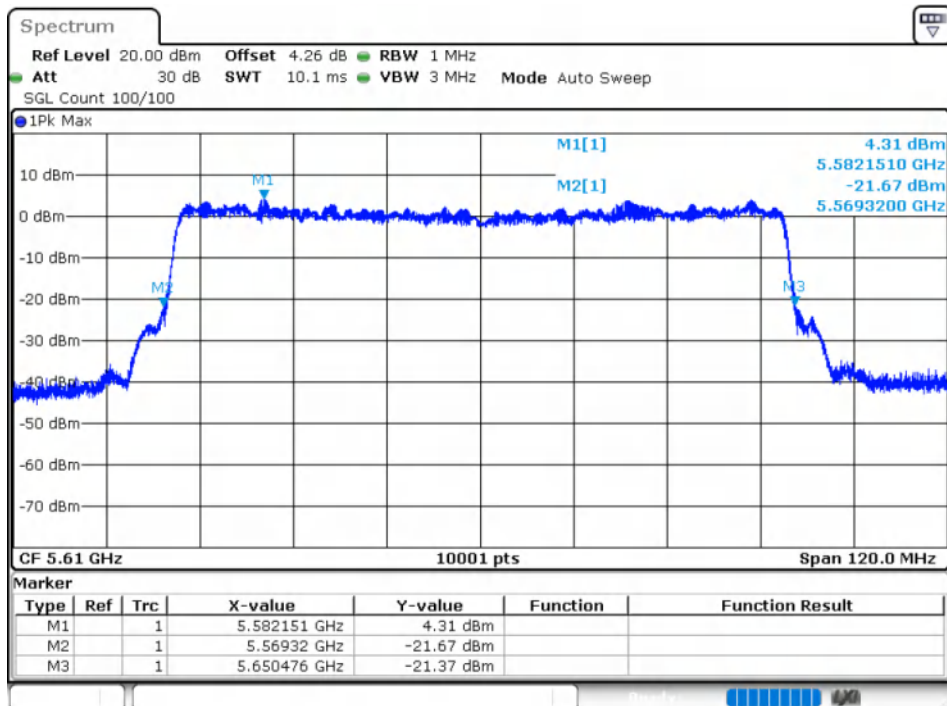
-26dB Bandwidth NVNT ax80 5530MHz Ant2



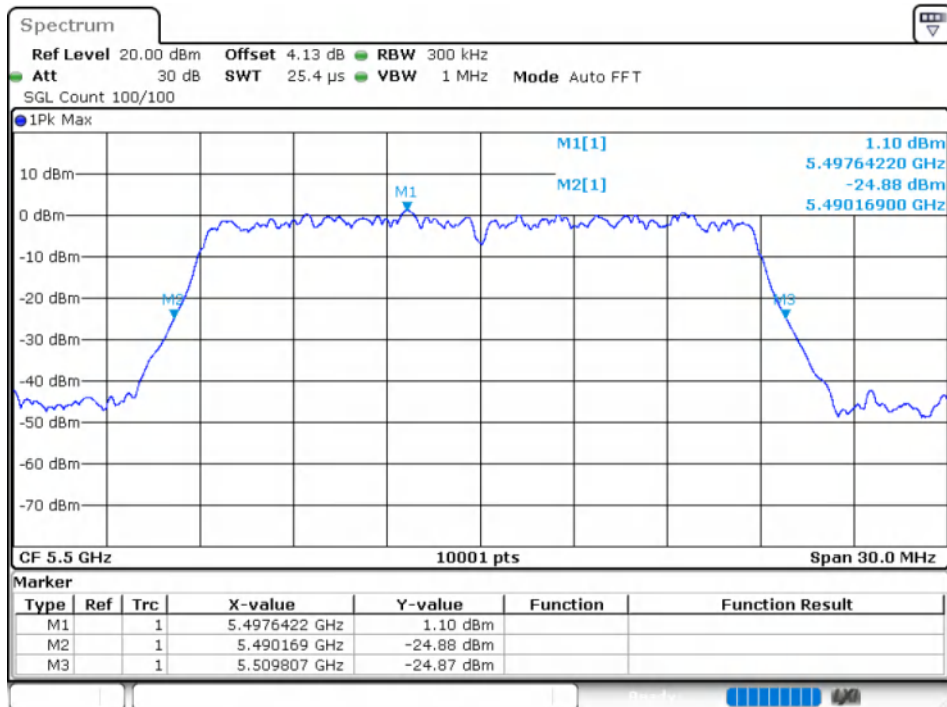
-26dB Bandwidth NVNT ax80 5610MHz Ant1



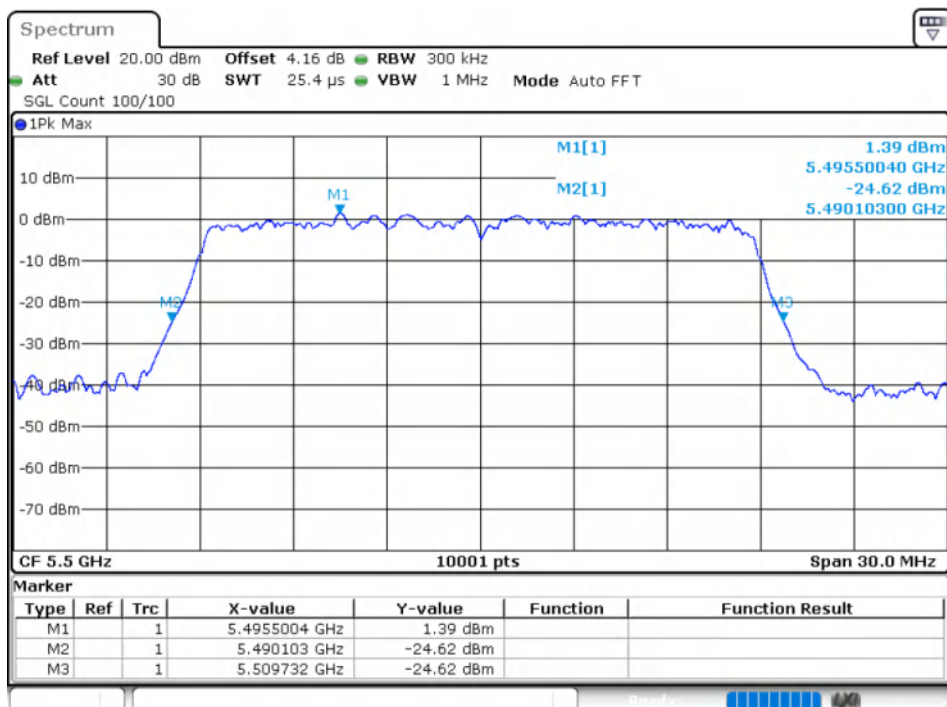
-26dB Bandwidth NVNT ax80 5610MHz Ant2



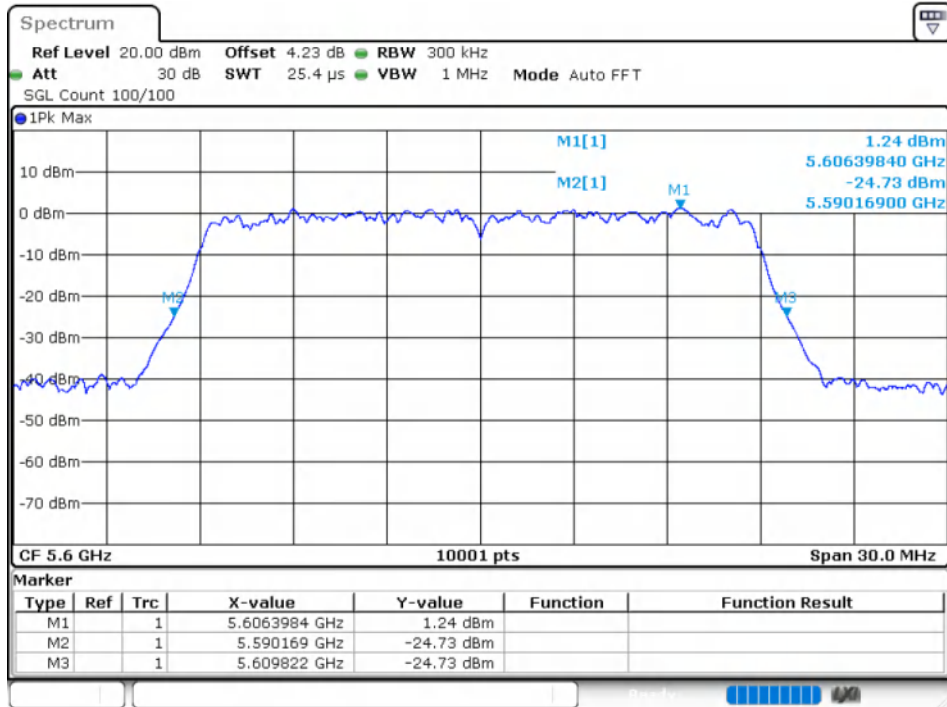
-26dB Bandwidth NVNT n20 5500MHz Ant1



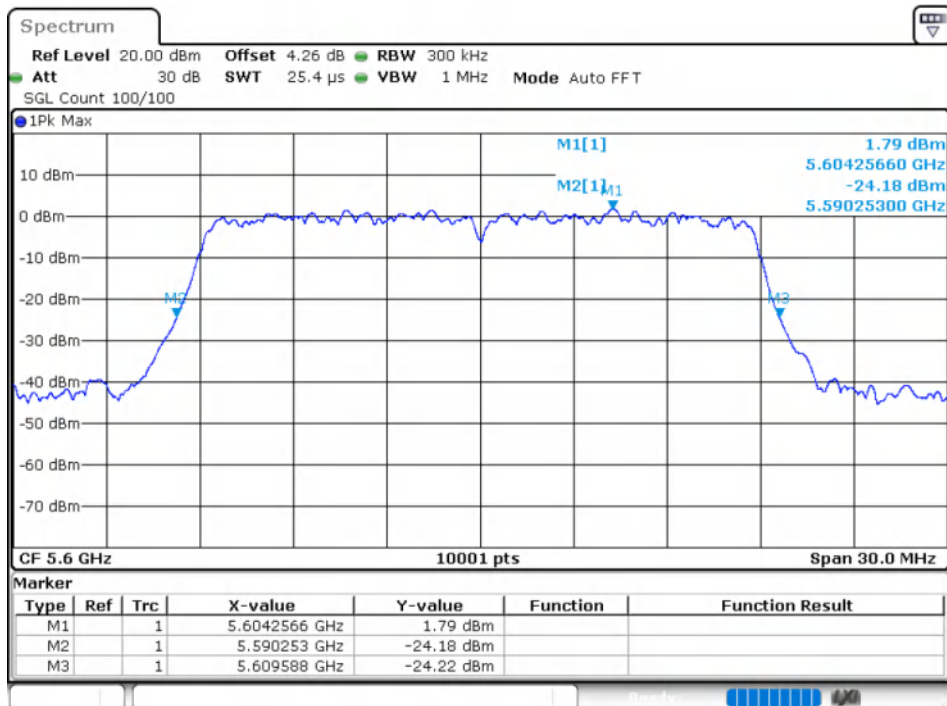
-26dB Bandwidth NVNT n20 5500MHz Ant2



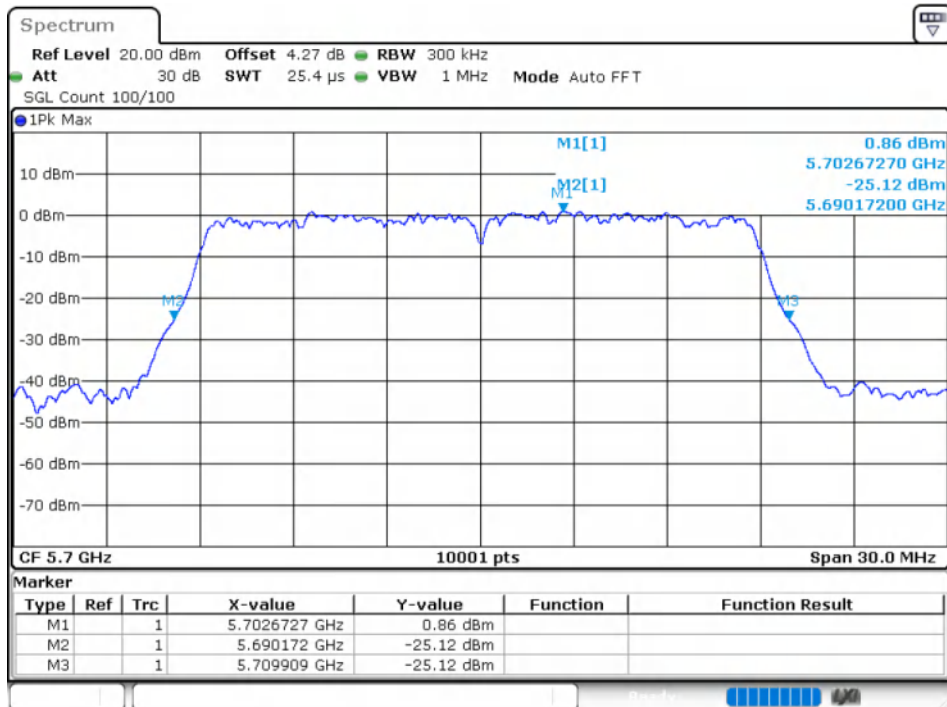
-26dB Bandwidth NVNT n20 5600MHz Ant1



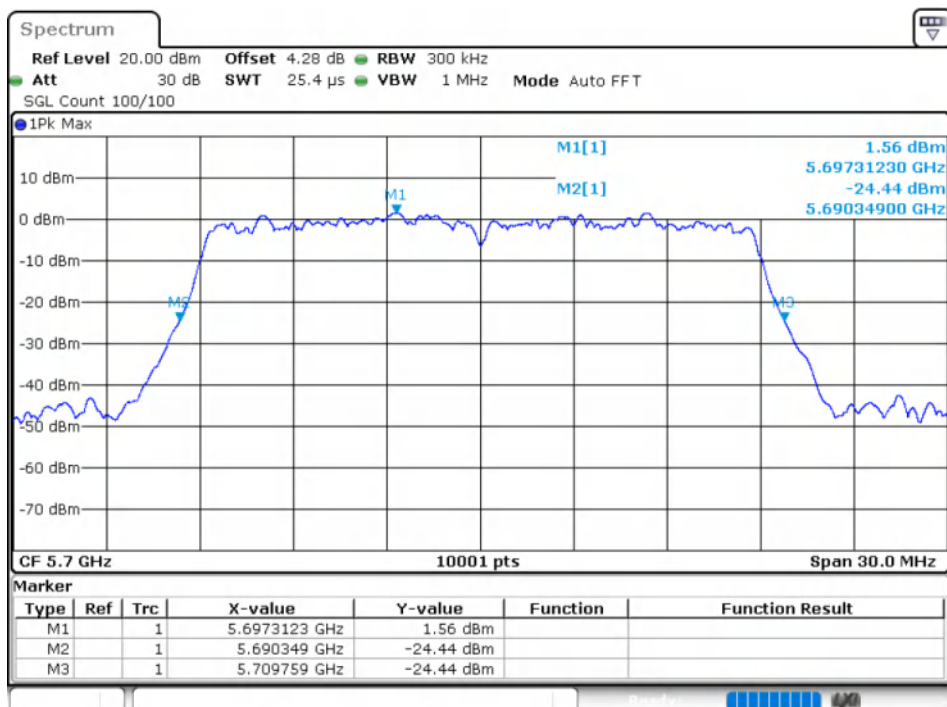
-26dB Bandwidth NVNT n20 5600MHz Ant2



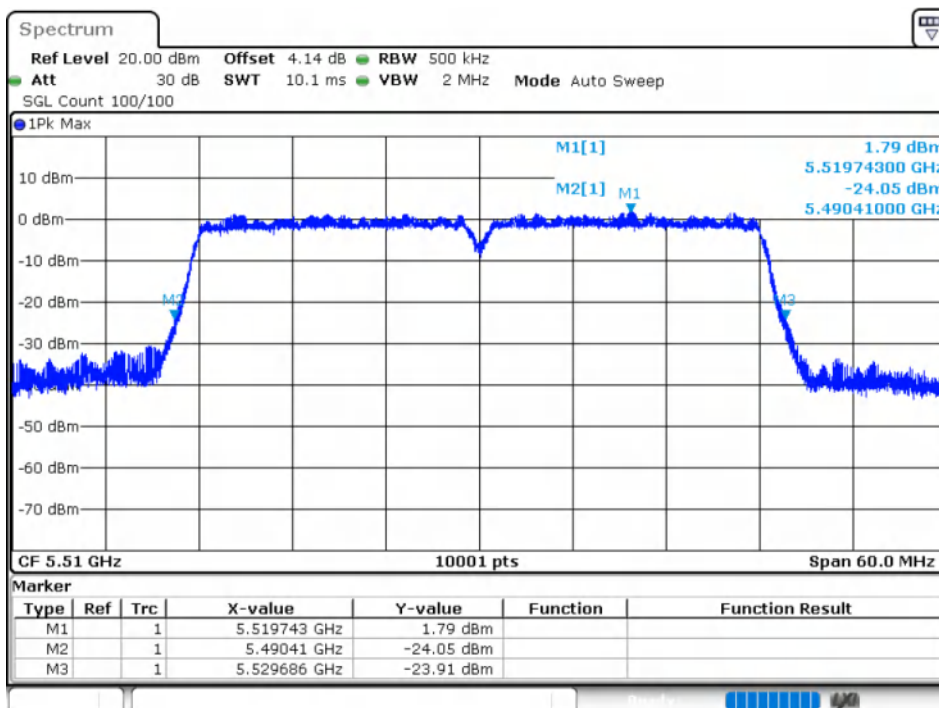
-26dB Bandwidth NVNT n20 5700MHz Ant1



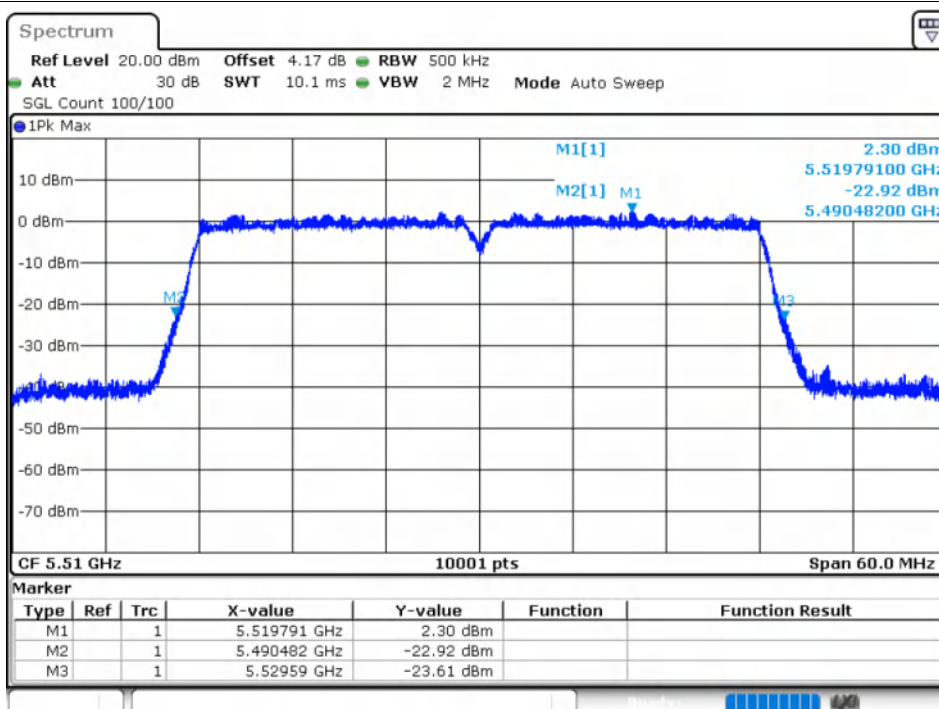
-26dB Bandwidth NVNT n20 5700MHz Ant2



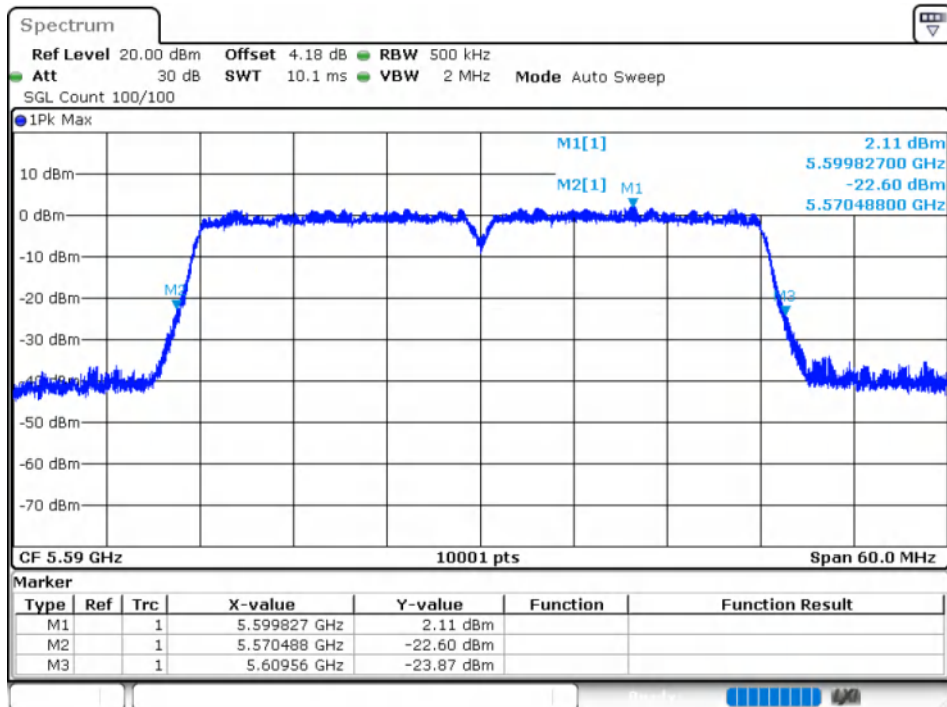
-26dB Bandwidth NVNT n40 5510MHz Ant1



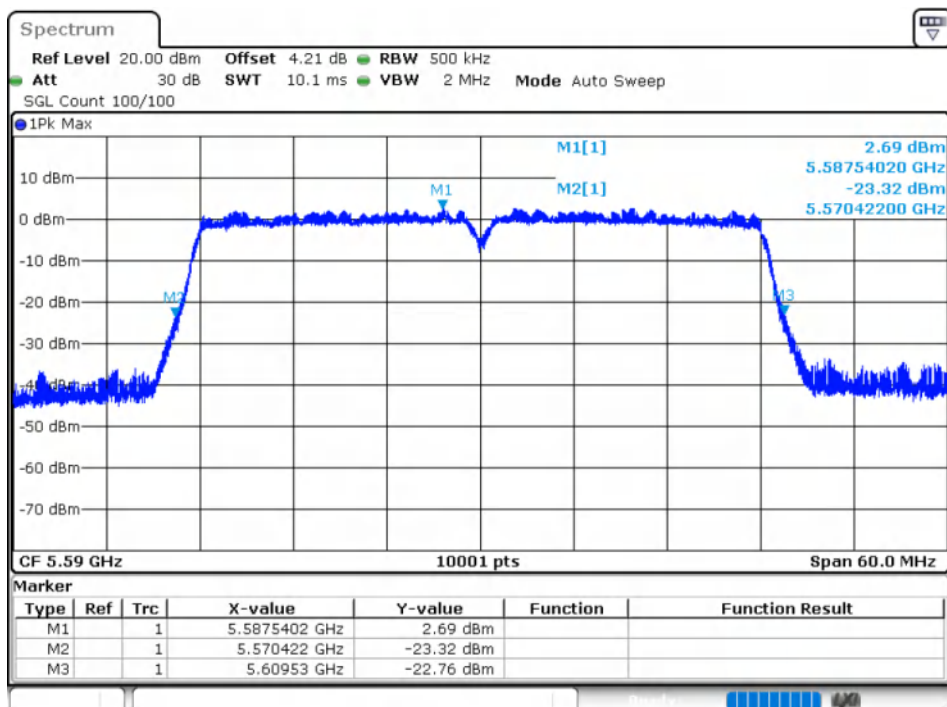
-26dB Bandwidth NVNT n40 5510MHz Ant2



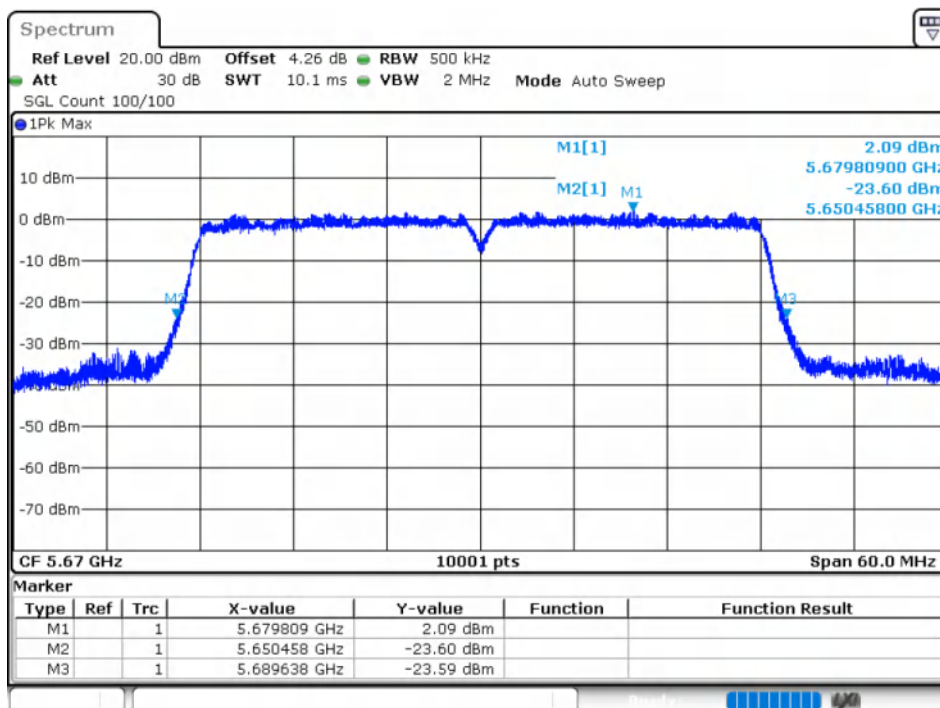
-26dB Bandwidth NVNT n40 5590MHz Ant1



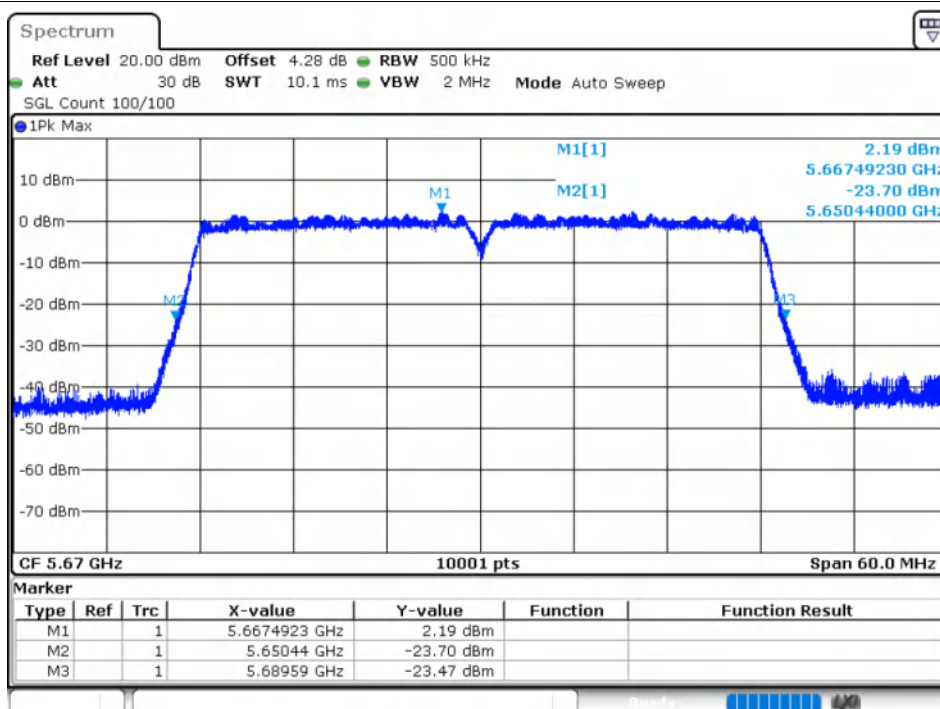
-26dB Bandwidth NVNT n40 5590MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant2



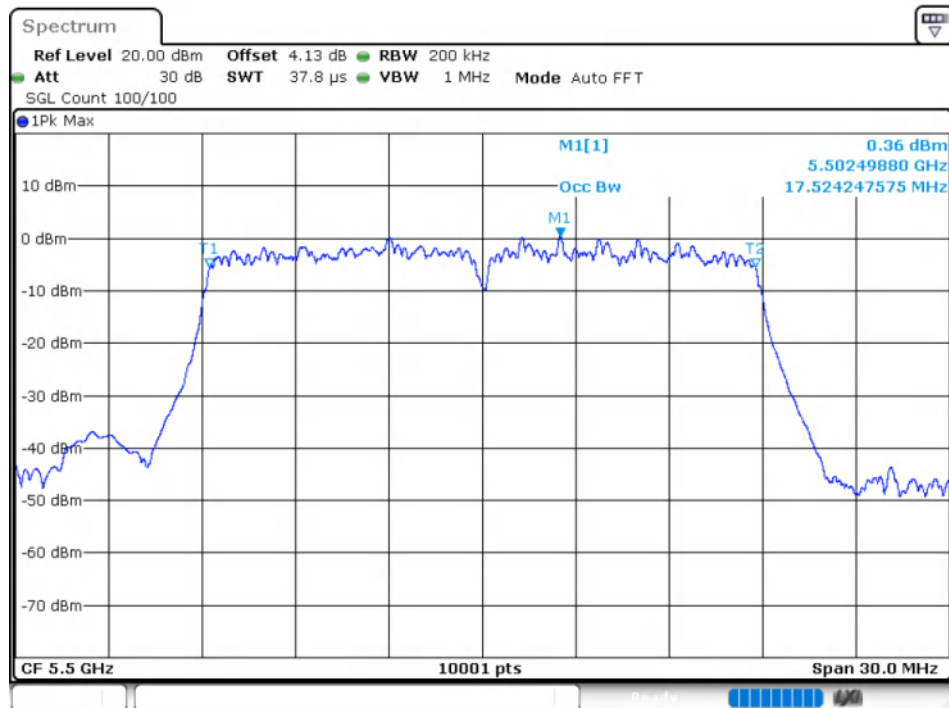
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5500	Ant1	17.524
NVNT	ac20	5500	Ant2	17.536
NVNT	ac20	5600	Ant1	17.545
NVNT	ac20	5600	Ant2	17.527
NVNT	ac20	5700	Ant1	17.512
NVNT	ac20	5700	Ant2	17.503
NVNT	ac40	5510	Ant1	36.152
NVNT	ac40	5510	Ant2	36.128
NVNT	ac40	5590	Ant1	36.122
NVNT	ac40	5590	Ant2	36.08
NVNT	ac40	5670	Ant1	36.11
NVNT	ac40	5670	Ant2	36.11
NVNT	ac80	5530	Ant1	76.684
NVNT	ac80	5530	Ant2	76.444
NVNT	ac80	5610	Ant1	76.012
NVNT	ac80	5610	Ant2	76.408
NVNT	ax20	5500	Ant1	18.937
NVNT	ax20	5500	Ant2	18.865
NVNT	ax20	5600	Ant1	18.892
NVNT	ax20	5600	Ant2	18.919
NVNT	ax20	5700	Ant1	18.862
NVNT	ax20	5700	Ant2	18.802
NVNT	ax40	5510	Ant1	37.682
NVNT	ax40	5510	Ant2	37.64
NVNT	ax40	5590	Ant1	37.64
NVNT	ax40	5590	Ant2	37.616
NVNT	ax40	5670	Ant1	37.646
NVNT	ax40	5670	Ant2	37.622
NVNT	ax80	5530	Ant1	77.2
NVNT	ax80	5530	Ant2	77.356
NVNT	ax80	5610	Ant1	76.96
NVNT	ax80	5610	Ant2	77.296
NVNT	n20	5500	Ant1	17.539
NVNT	n20	5500	Ant2	17.56
NVNT	n20	5600	Ant1	17.539
NVNT	n20	5600	Ant2	17.539
NVNT	n20	5700	Ant1	17.53
NVNT	n20	5700	Ant2	17.527
NVNT	n40	5510	Ant1	36.062
NVNT	n40	5510	Ant2	36.038
NVNT	n40	5590	Ant1	36.014

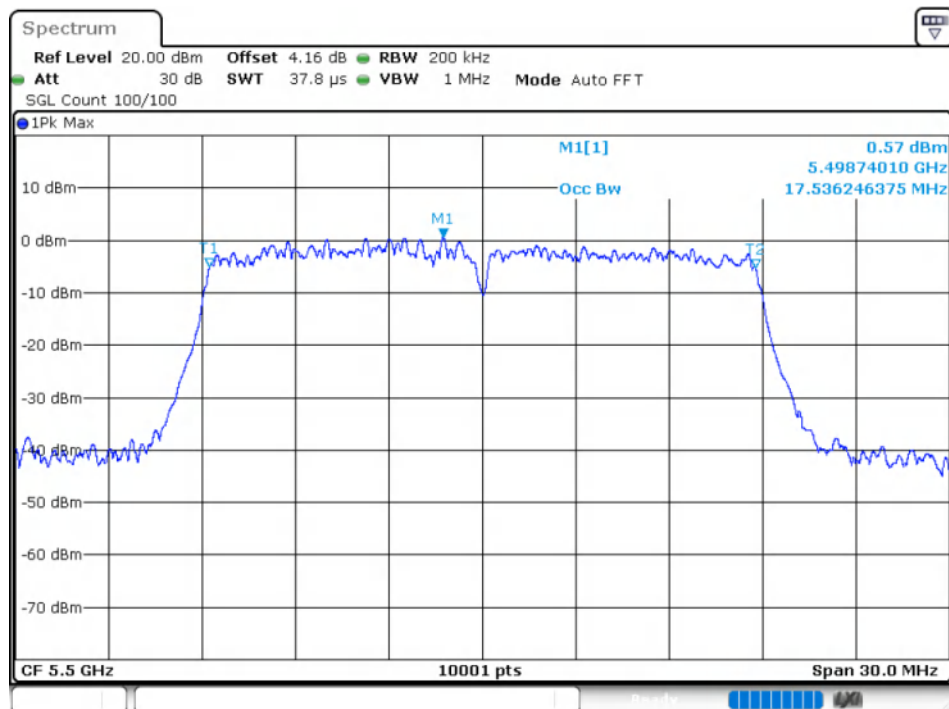
NVNT	n40	5590	Ant2	36.026
NVNT	n40	5670	Ant1	36.014
NVNT	n40	5670	Ant2	36.062

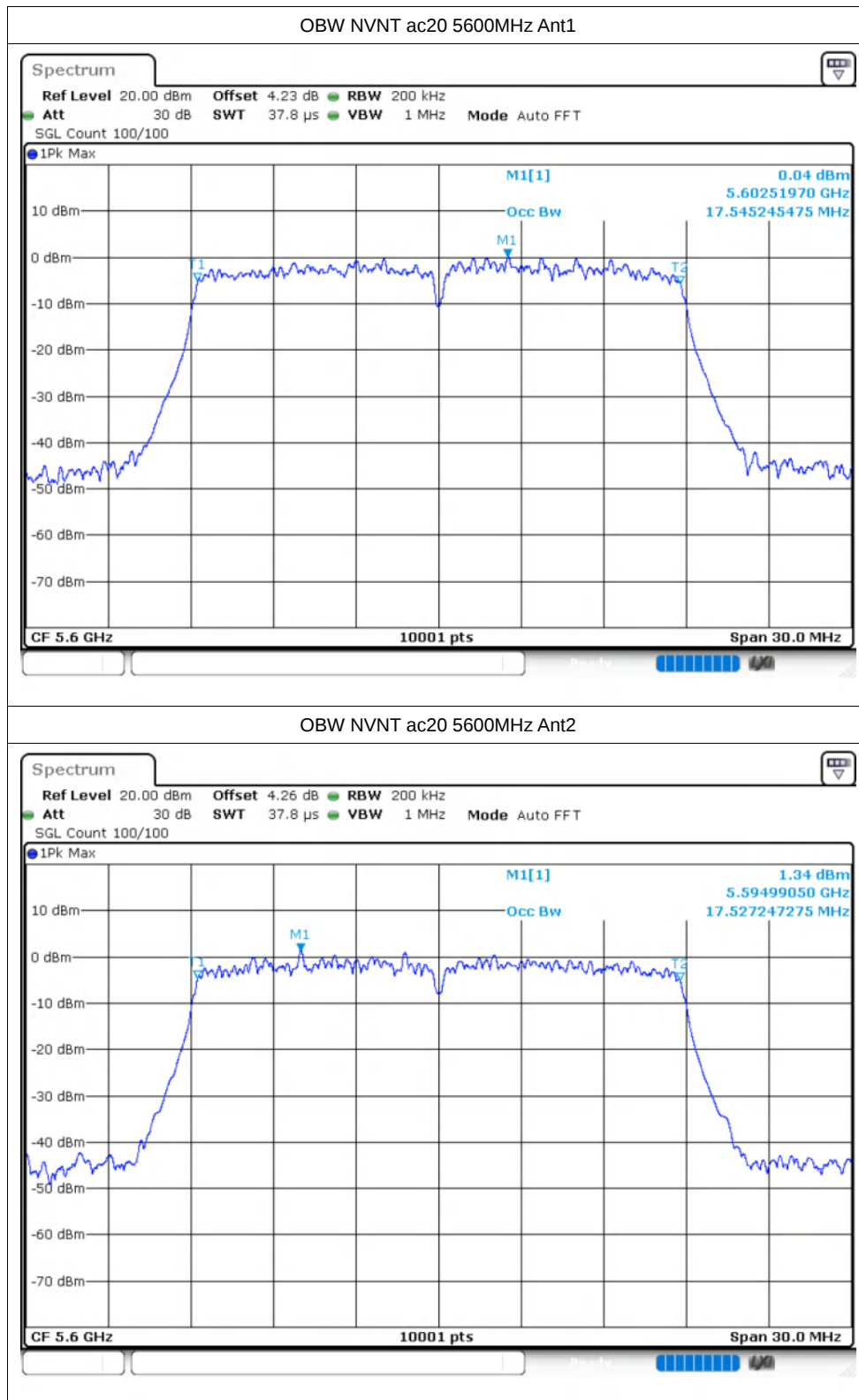
Test Graphs

OBW NVNT ac20 5500MHz Ant1

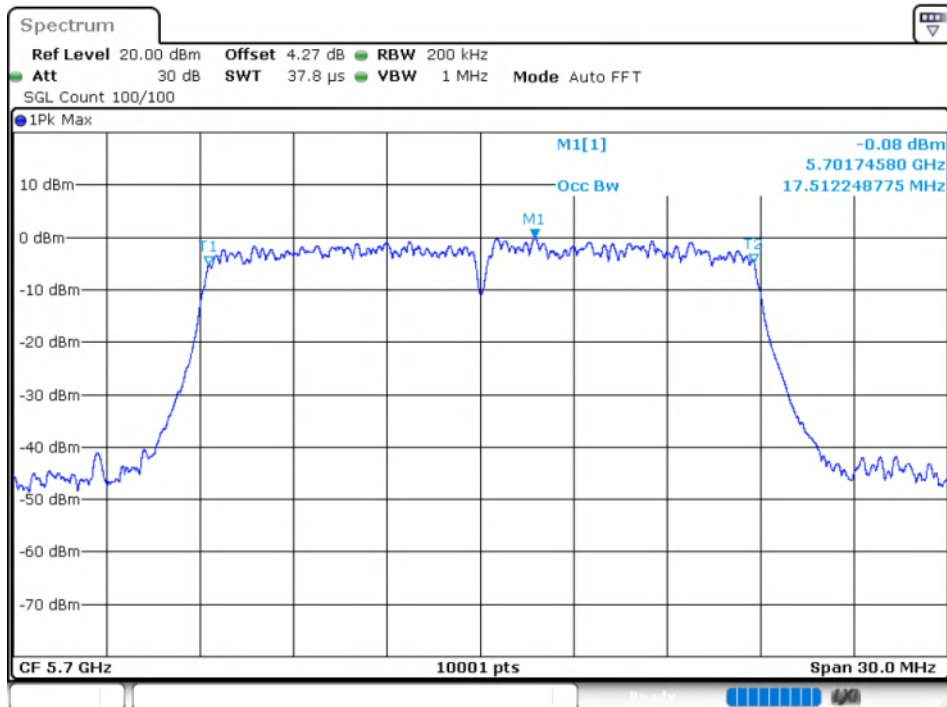


OBW NVNT ac20 5500MHz Ant2

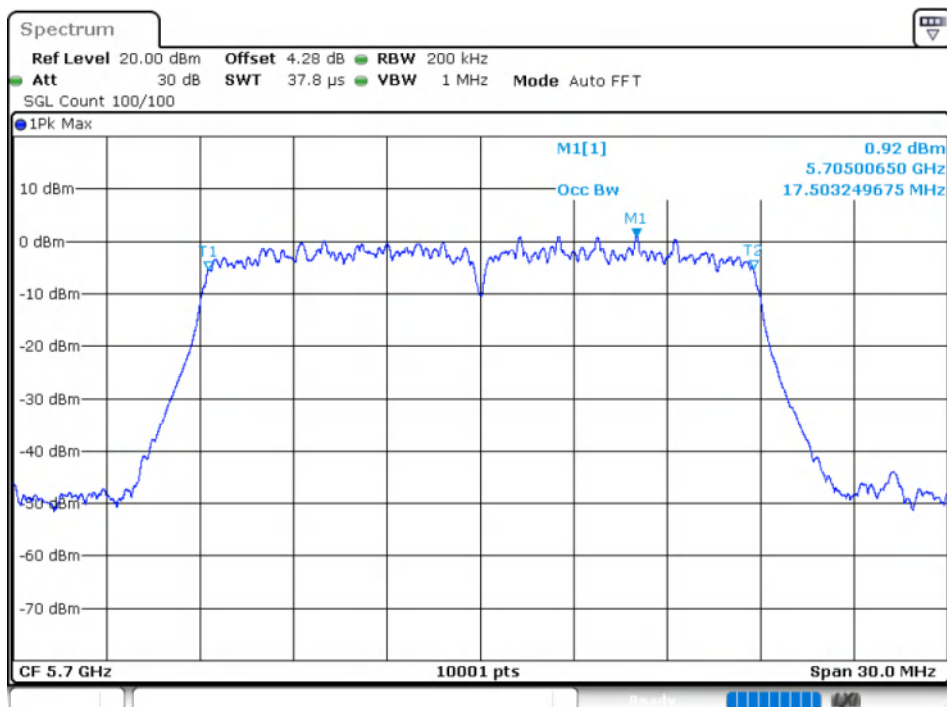


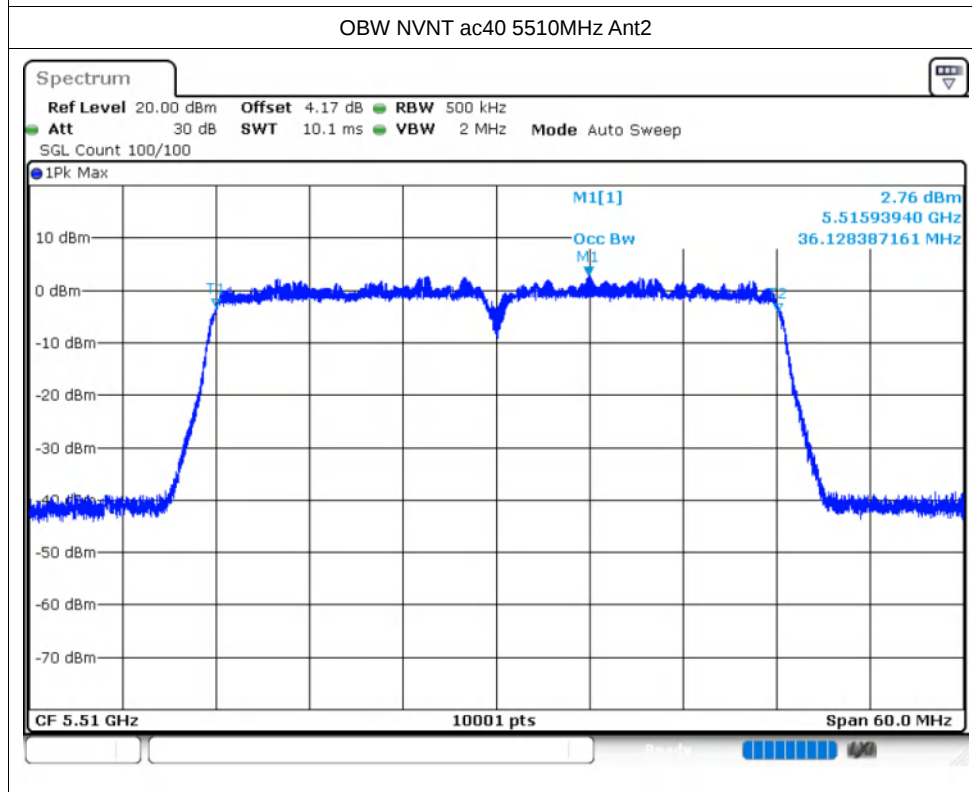
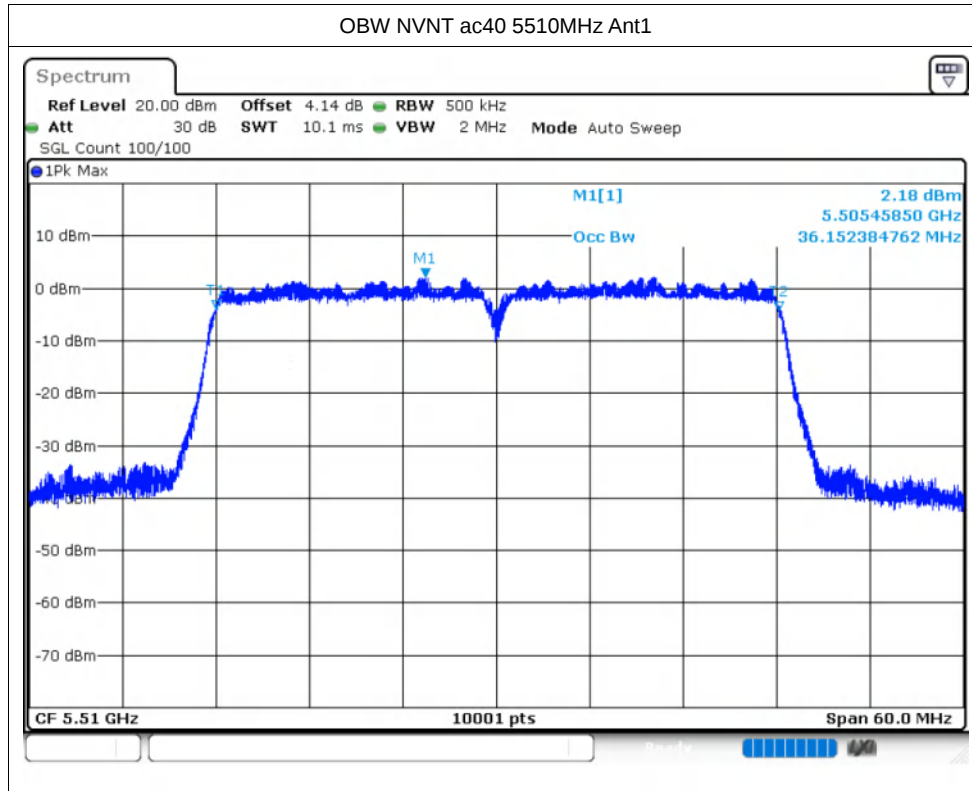


OBW NVNT ac20 5700MHz Ant1

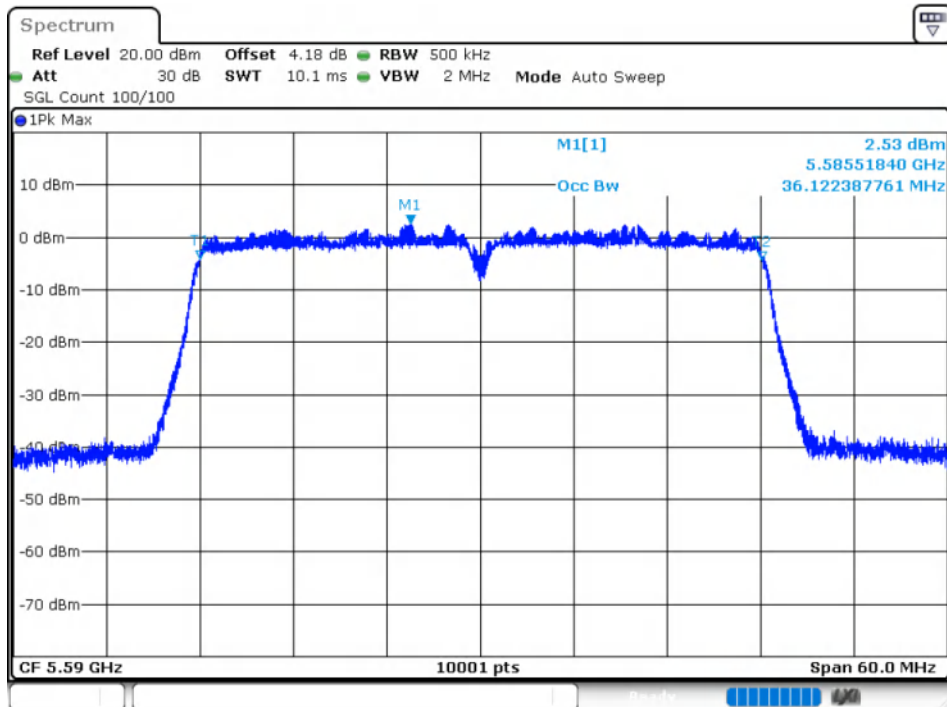


OBW NVNT ac20 5700MHz Ant2

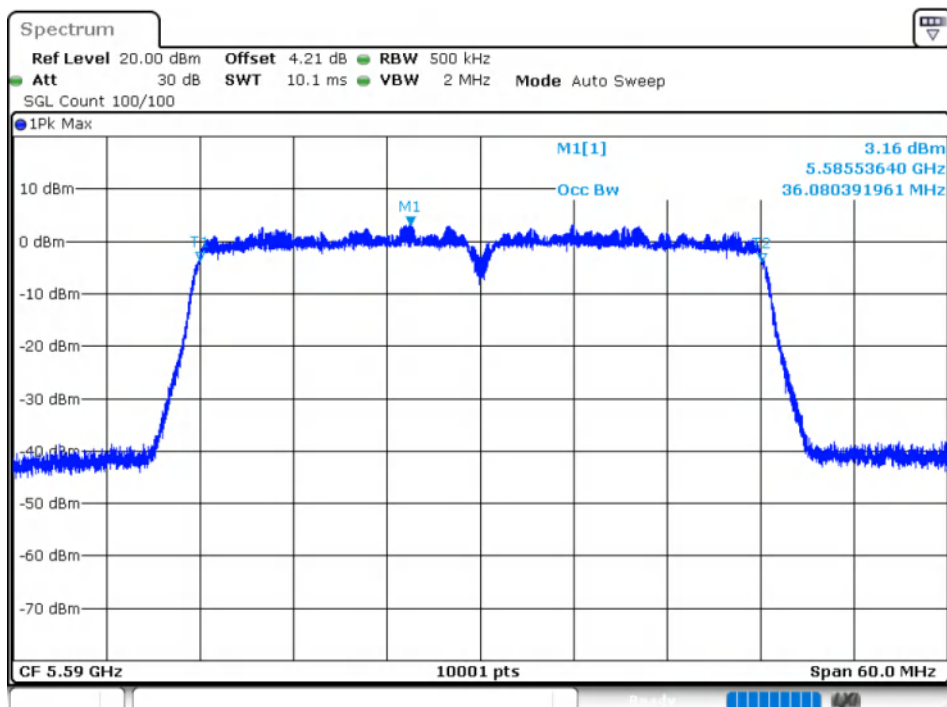


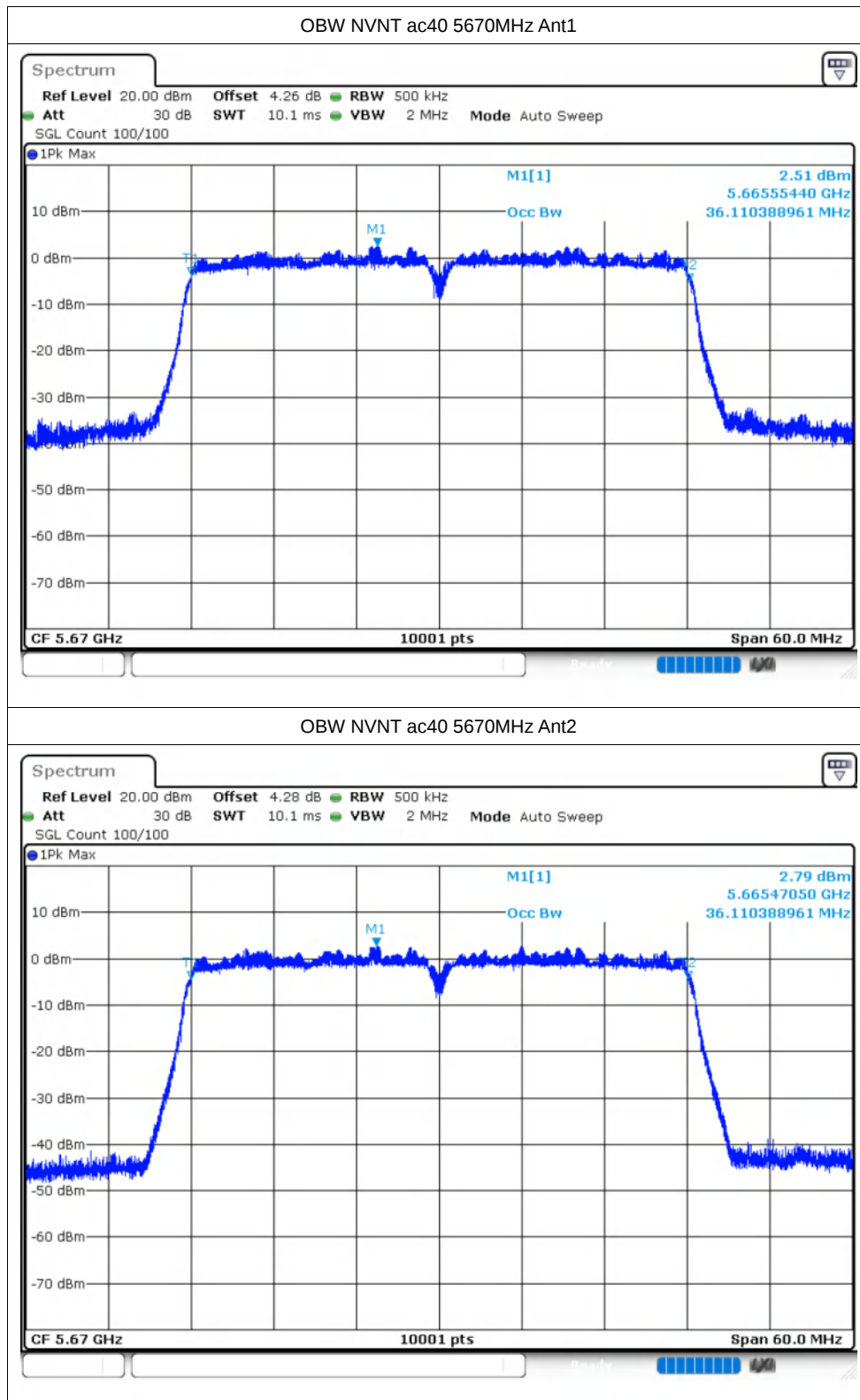


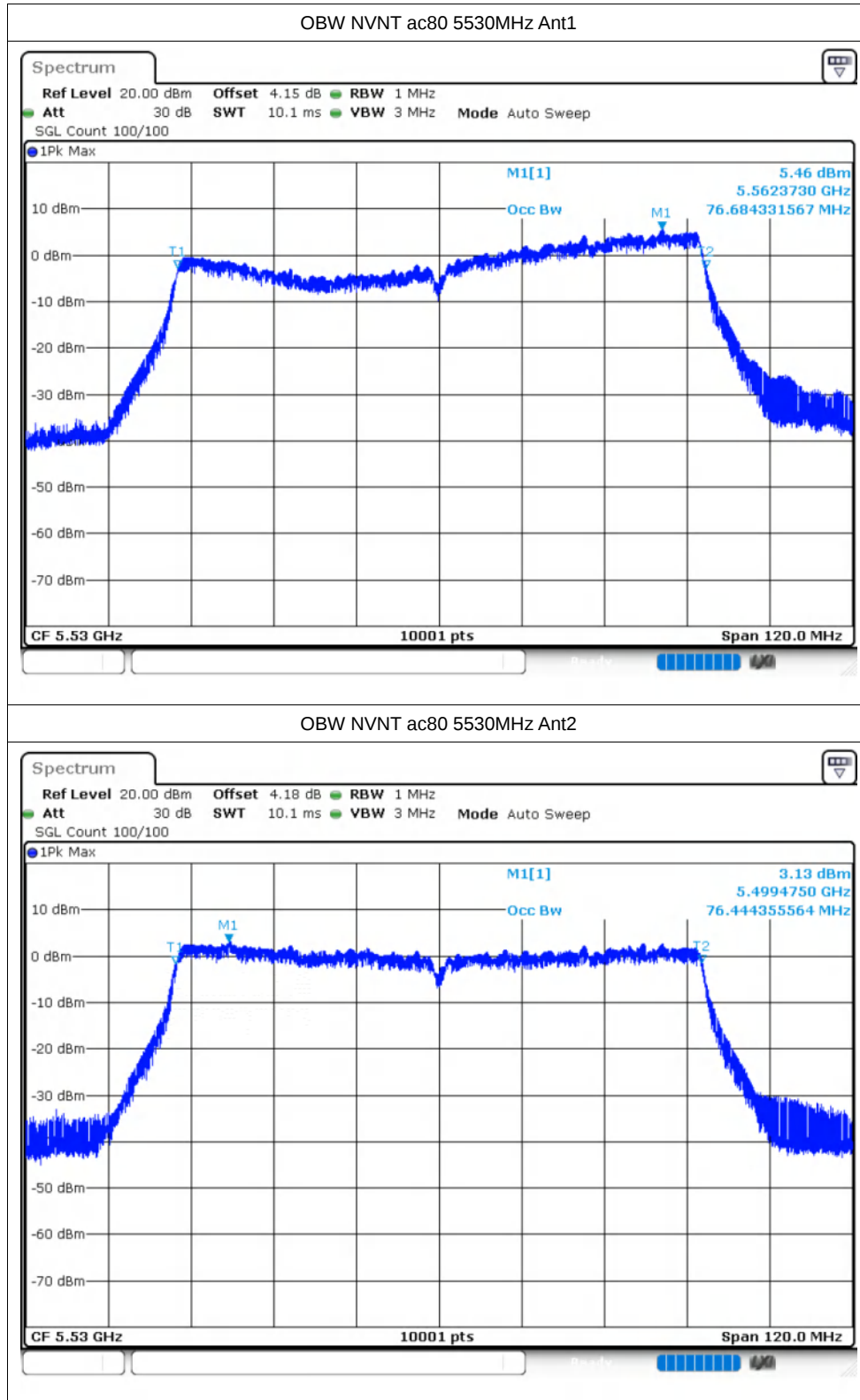
OBW NVNT ac40 5590MHz Ant1

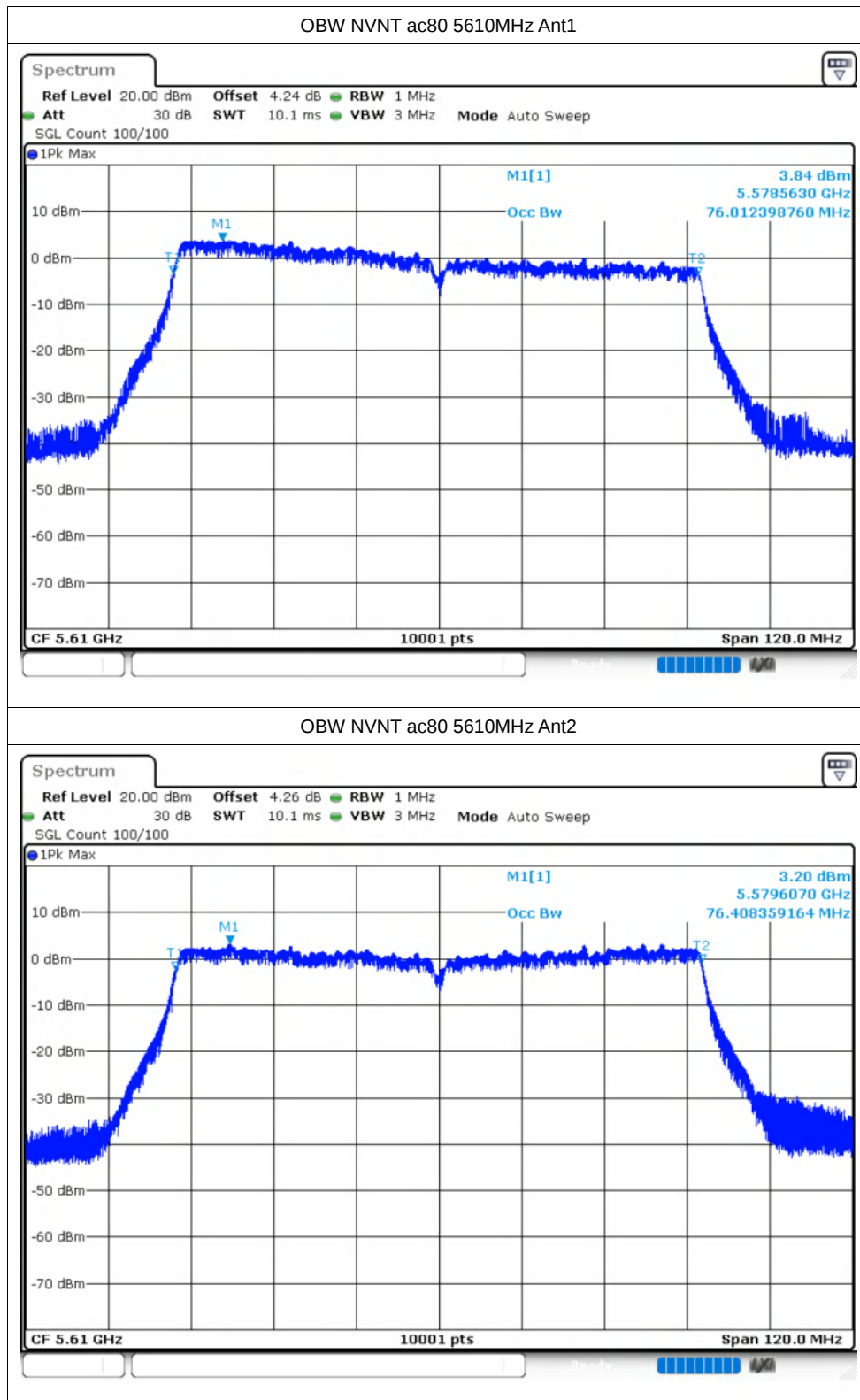


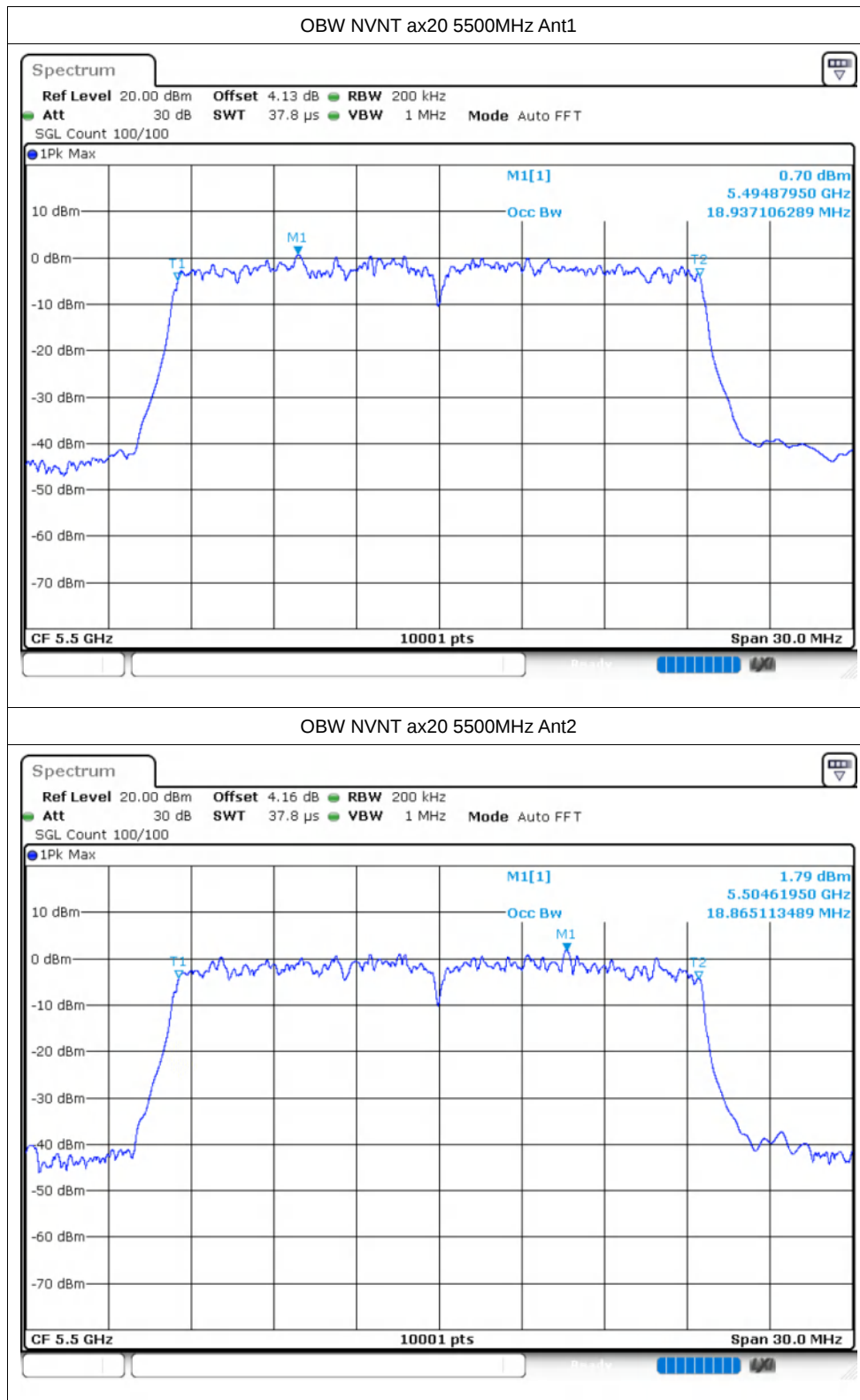
OBW NVNT ac40 5590MHz Ant2



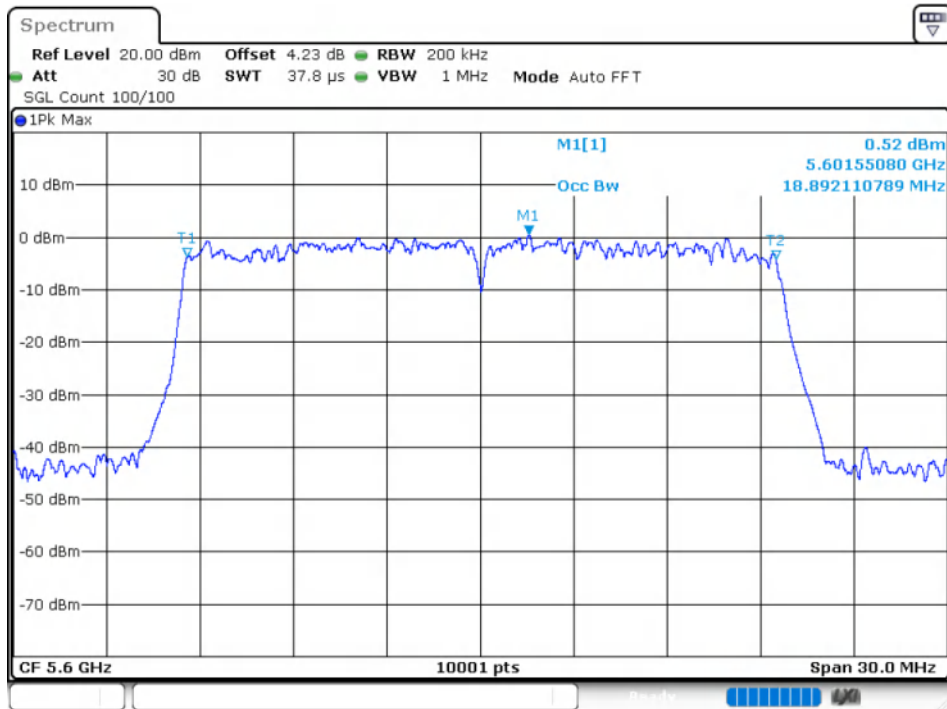




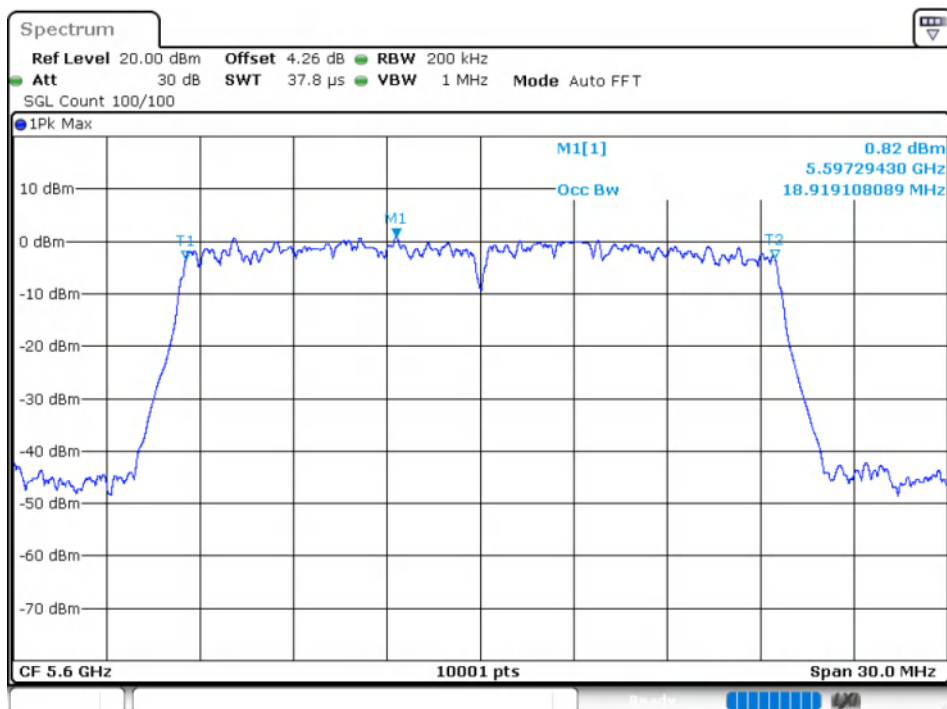




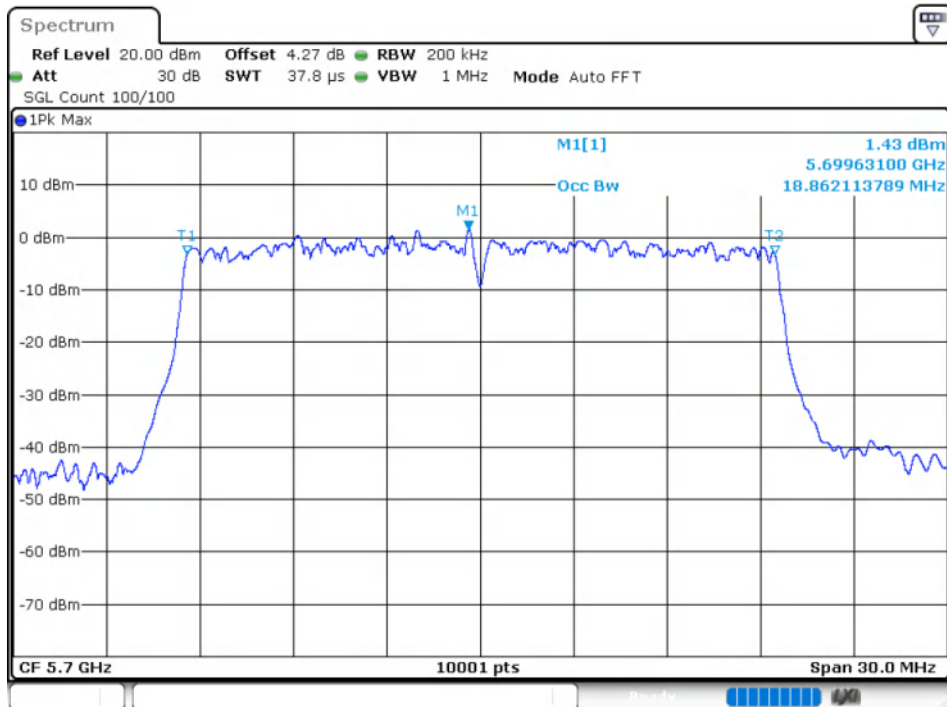
OBW NVNT ax20 5600MHz Ant1



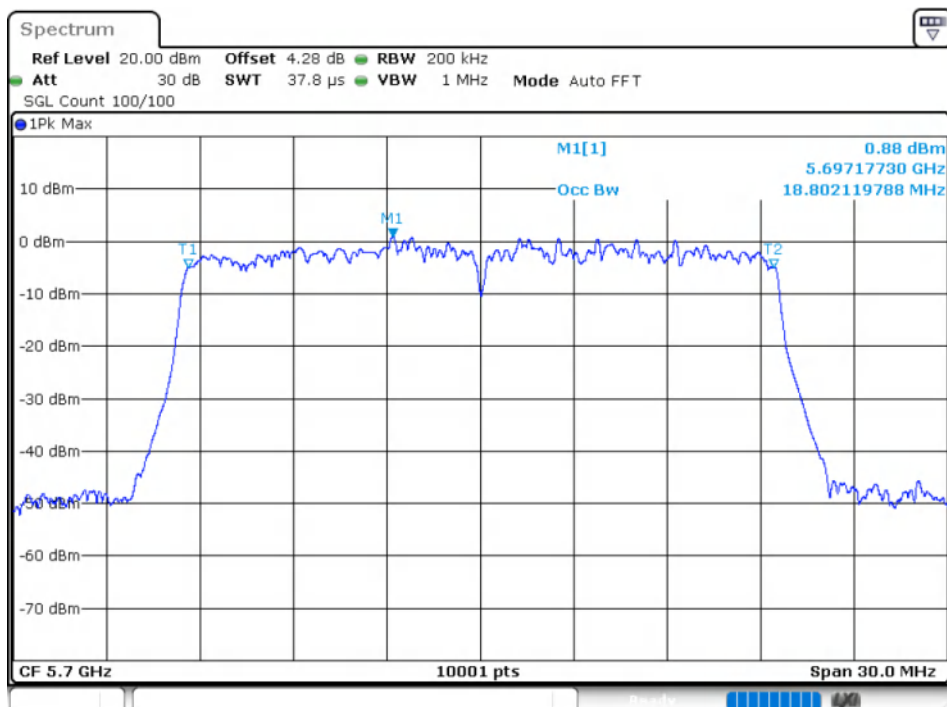
OBW NVNT ax20 5600MHz Ant2



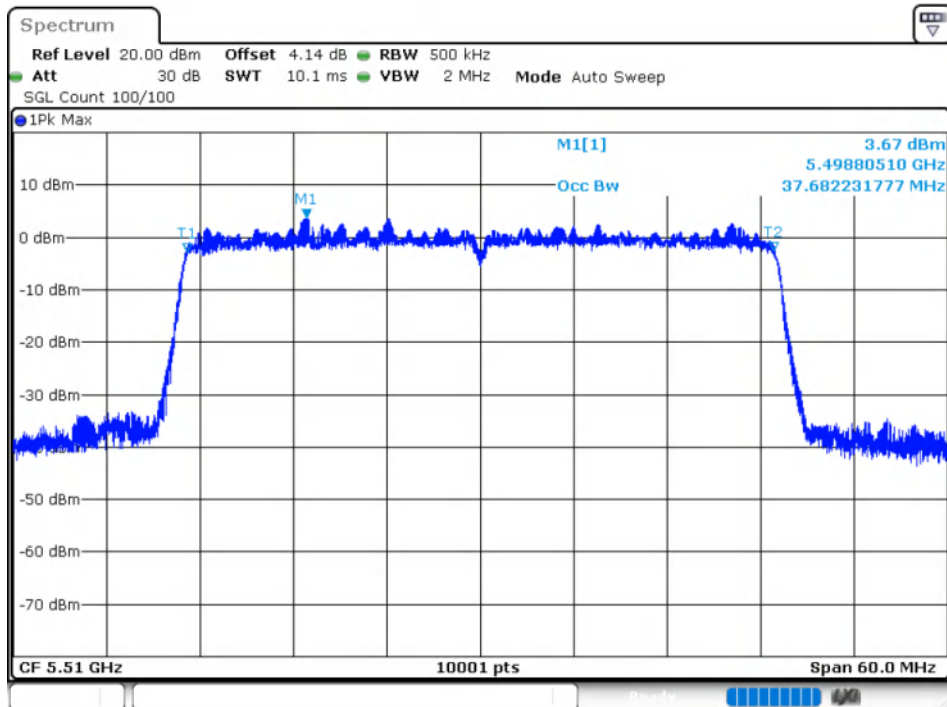
OBW NVNT ax20 5700MHz Ant1



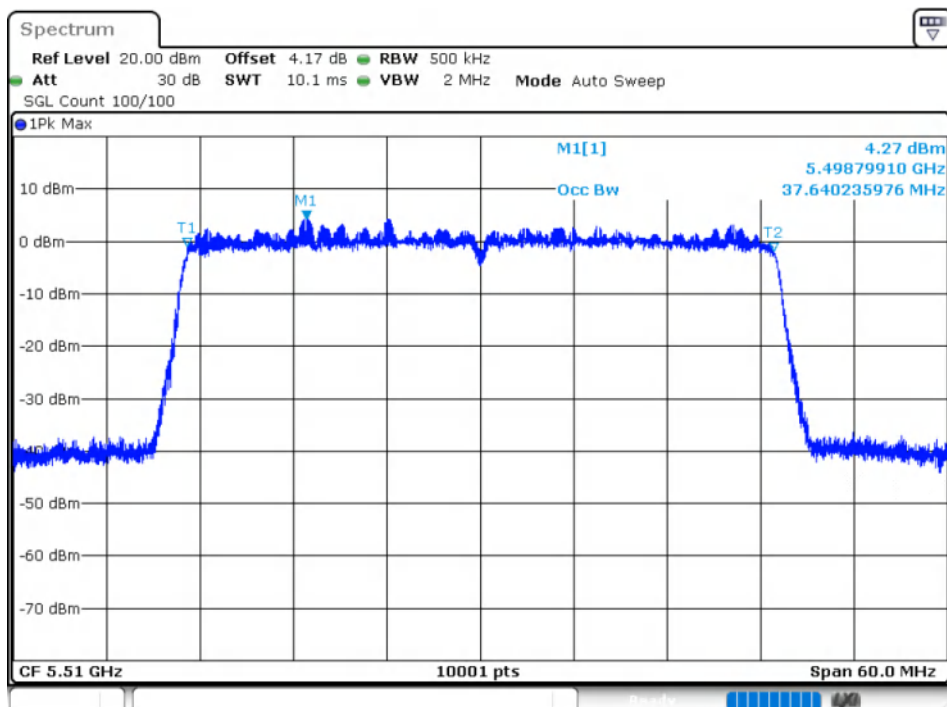
OBW NVNT ax20 5700MHz Ant2

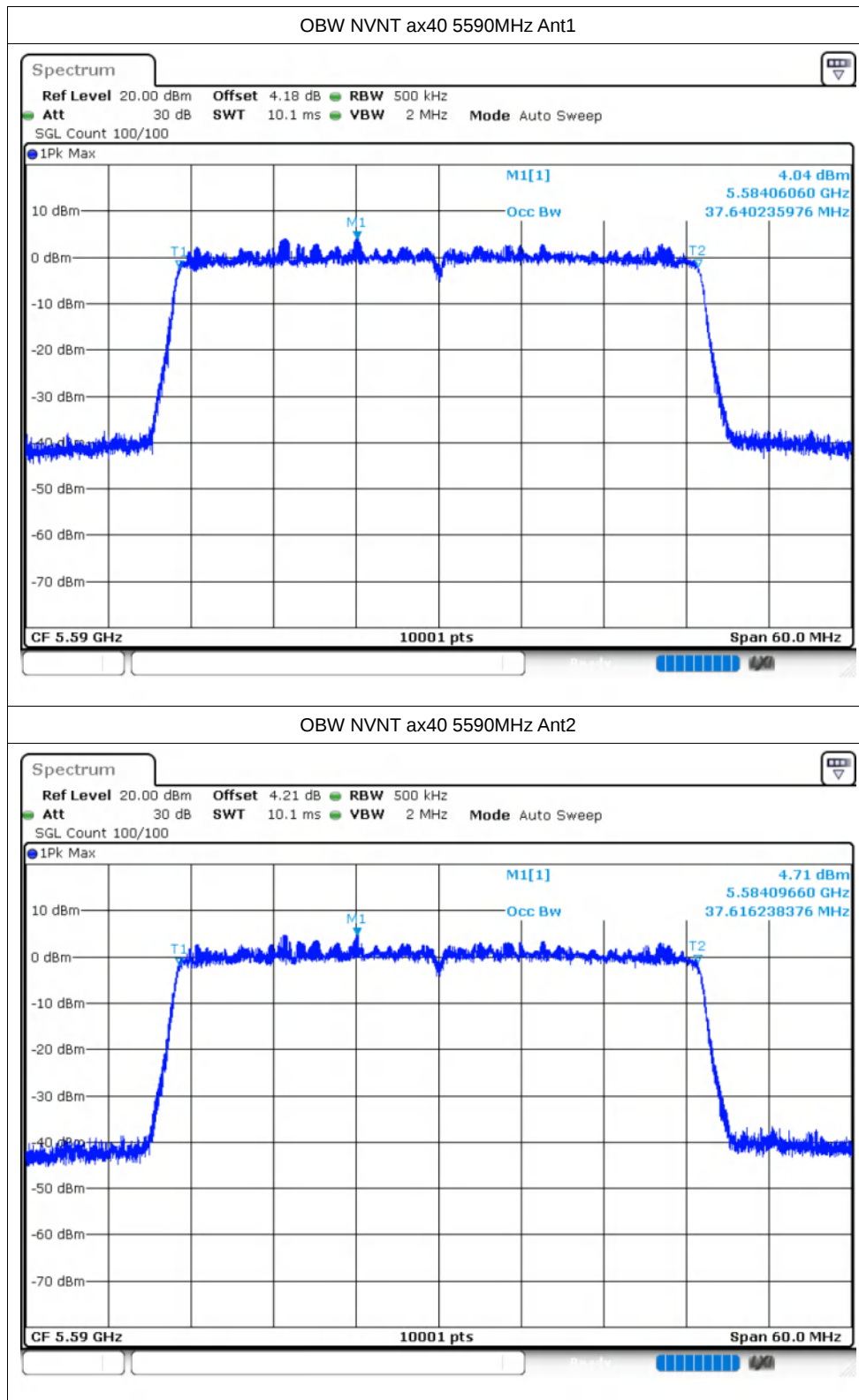


OBW NVNT ax40 5510MHz Ant1

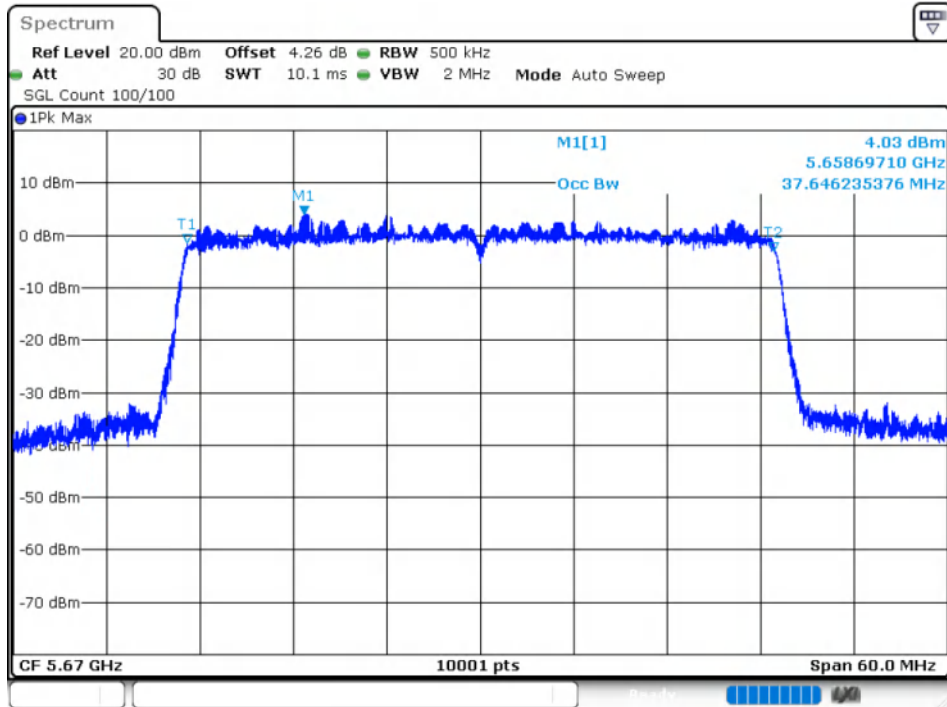


OBW NVNT ax40 5510MHz Ant2

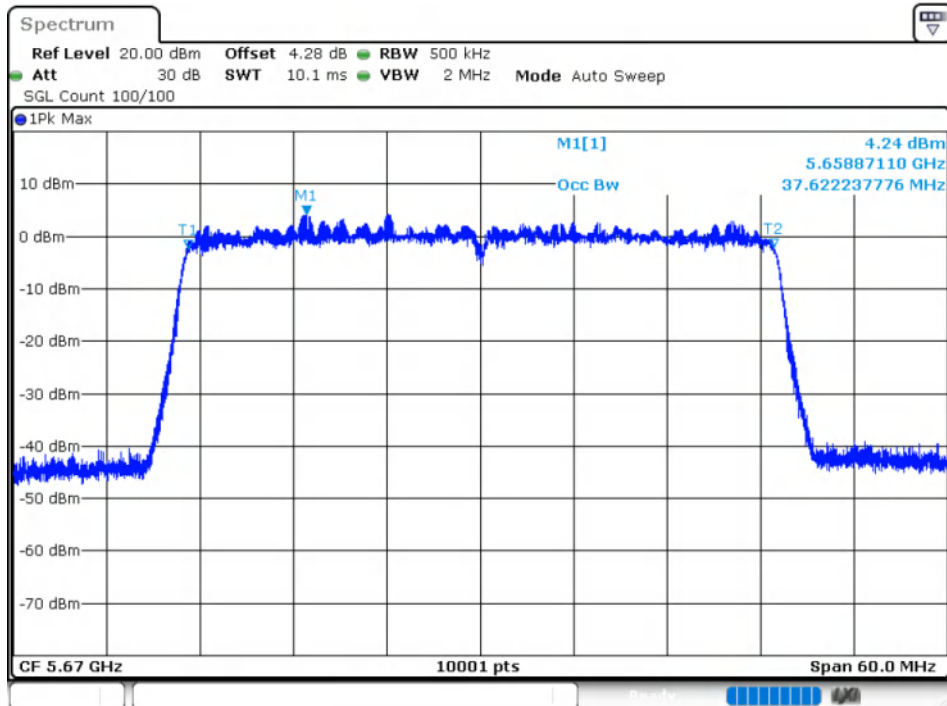




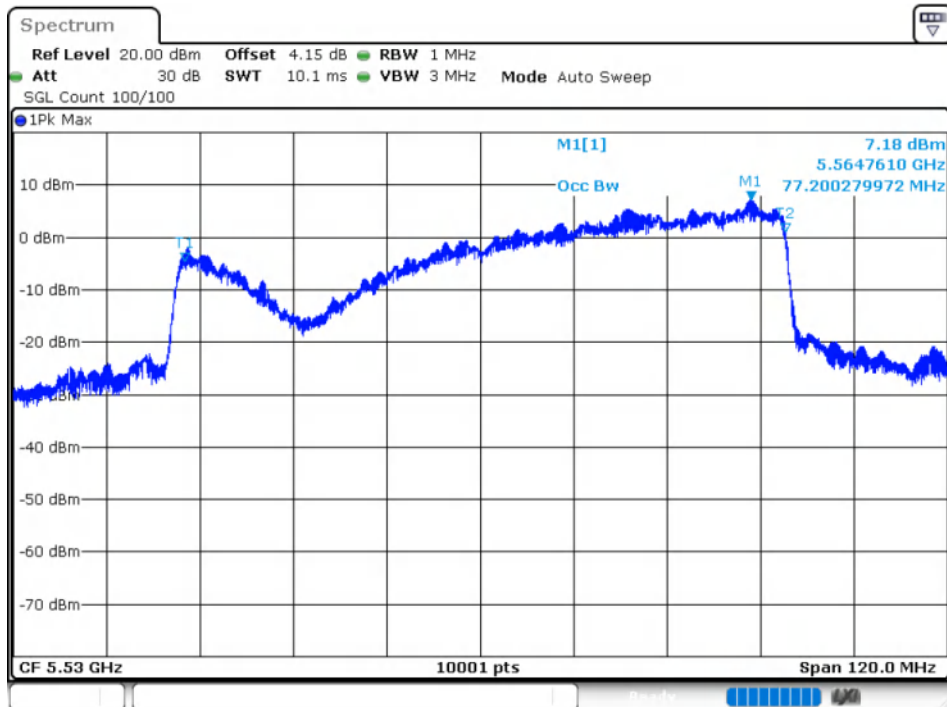
OBW NVNT ax40 5670MHz Ant1



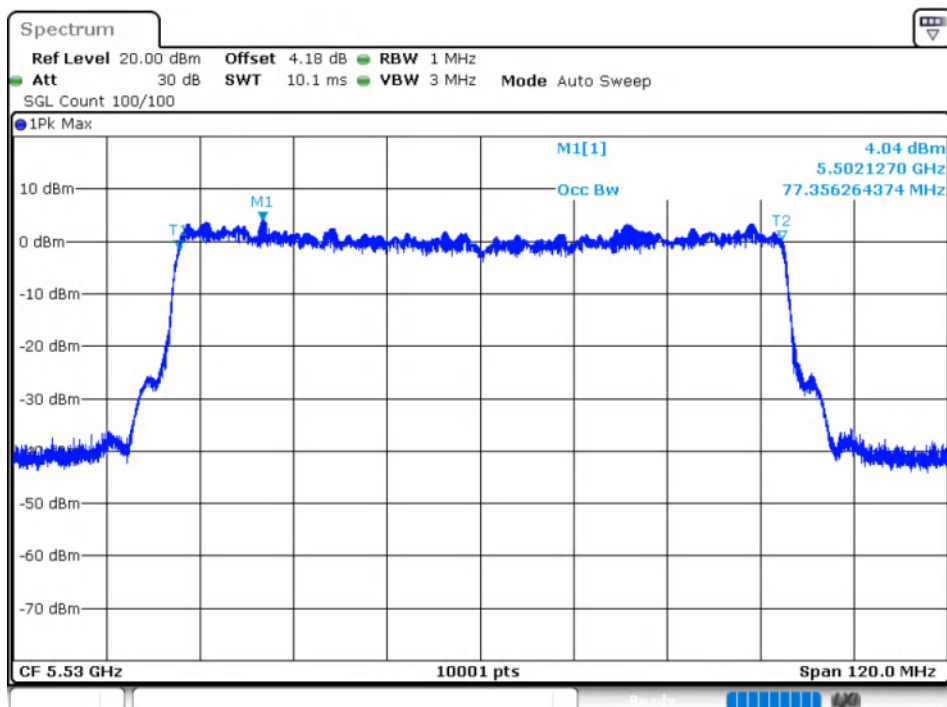
OBW NVNT ax40 5670MHz Ant2



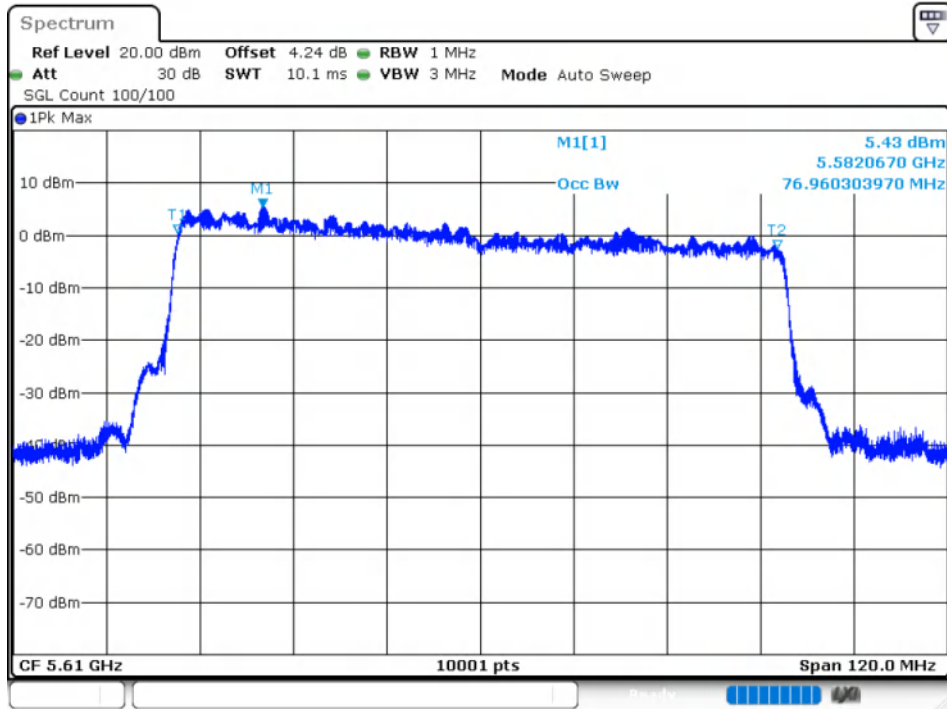
OBW NVNT ax80 5530MHz Ant1



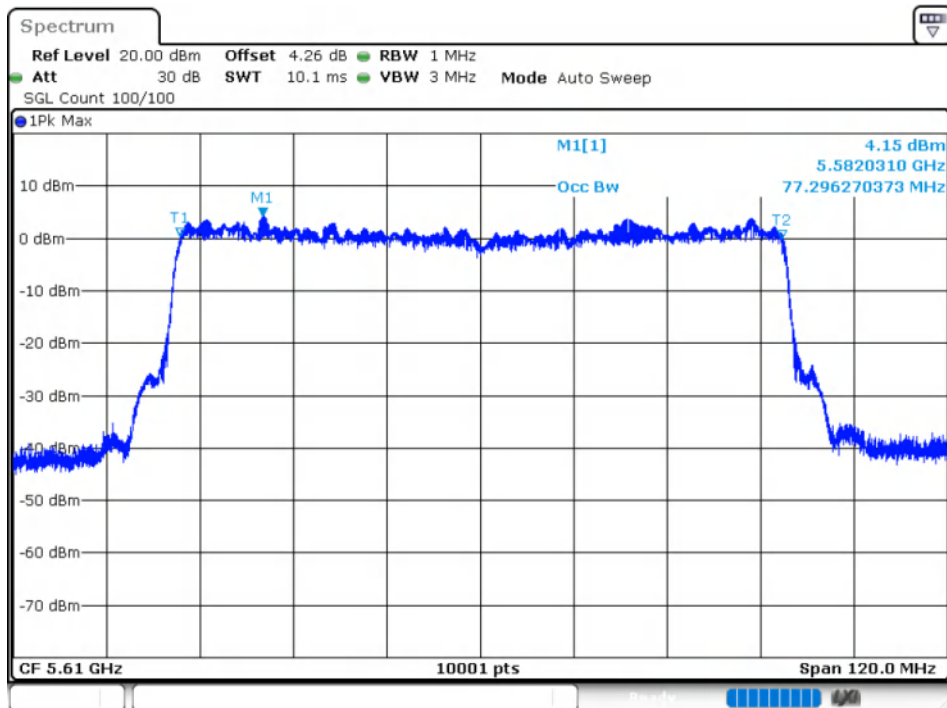
OBW NVNT ax80 5530MHz Ant2



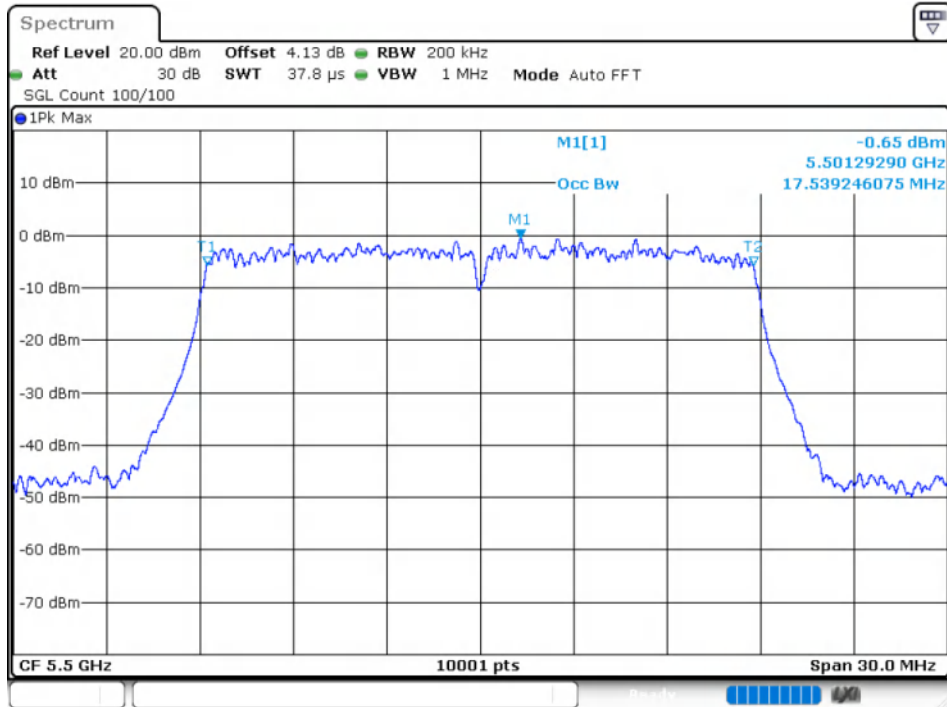
OBW NVNT ax80 5610MHz Ant1



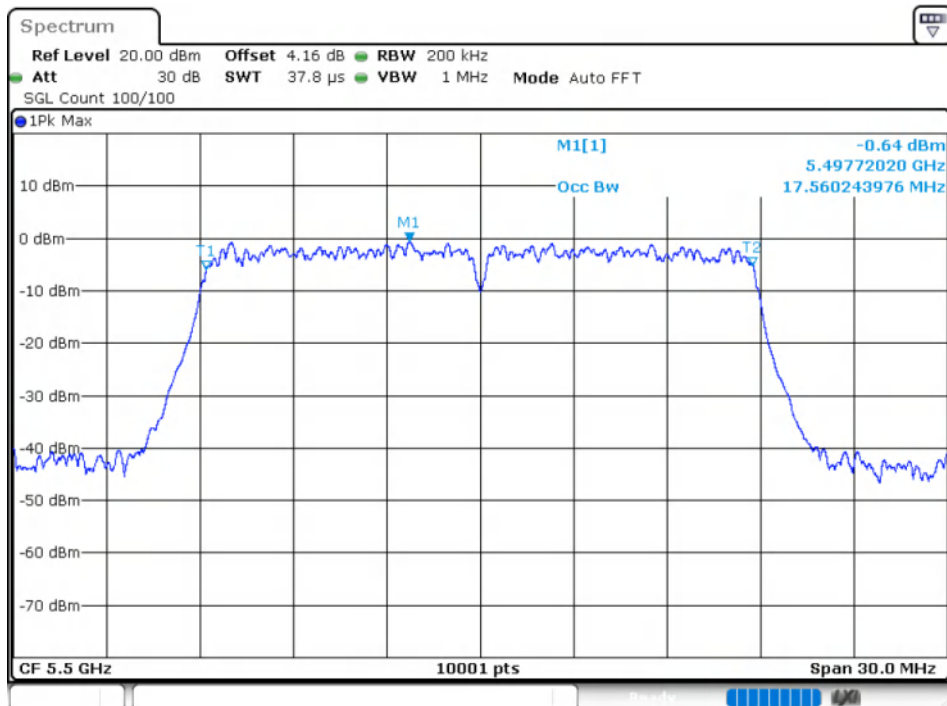
OBW NVNT ax80 5610MHz Ant2

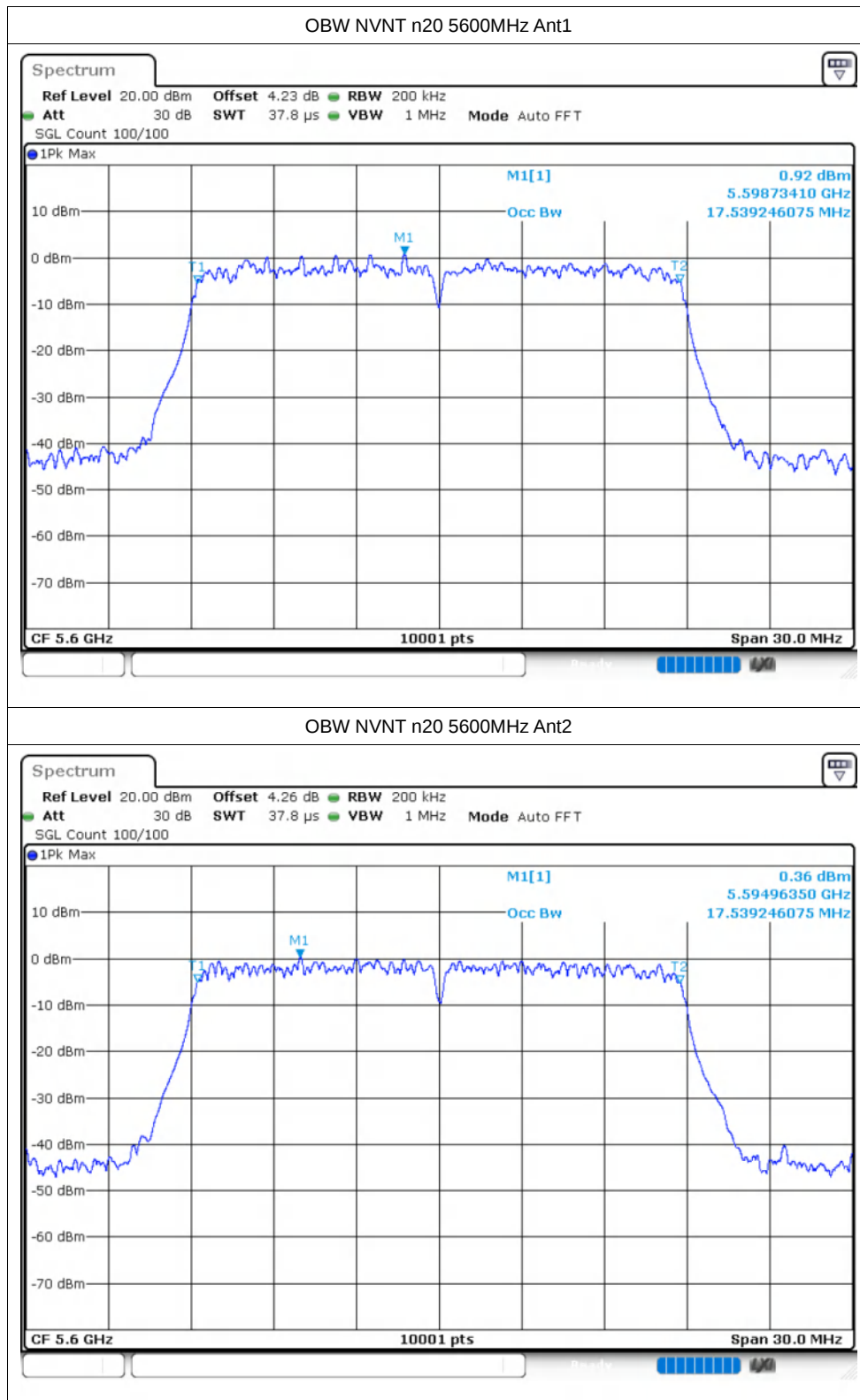


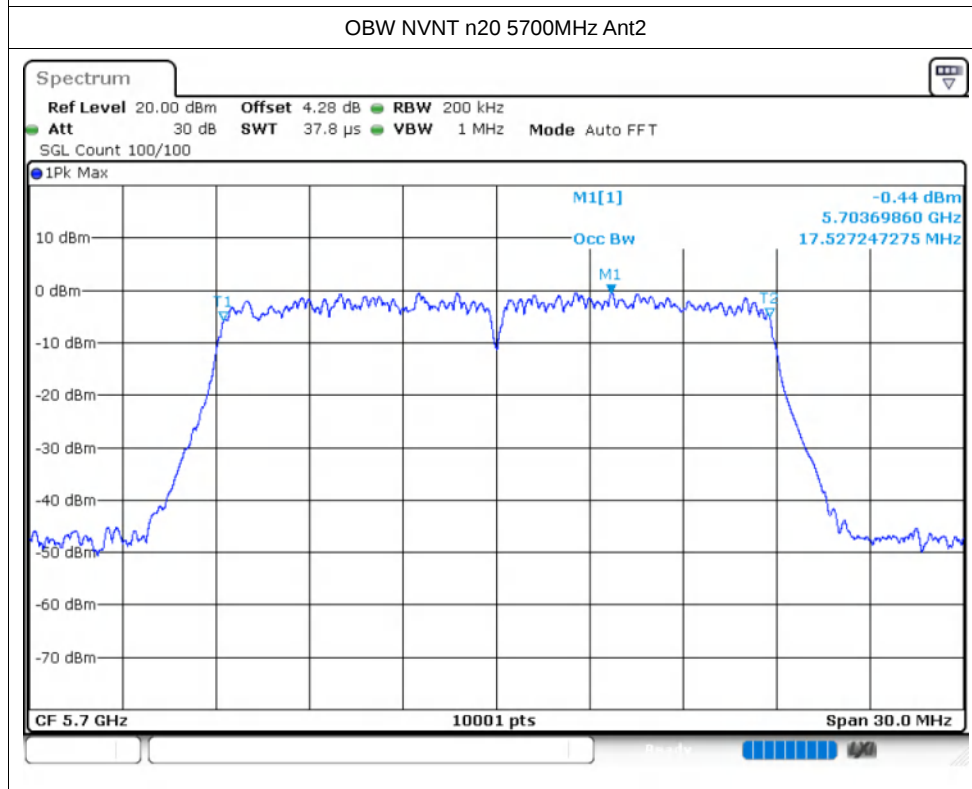
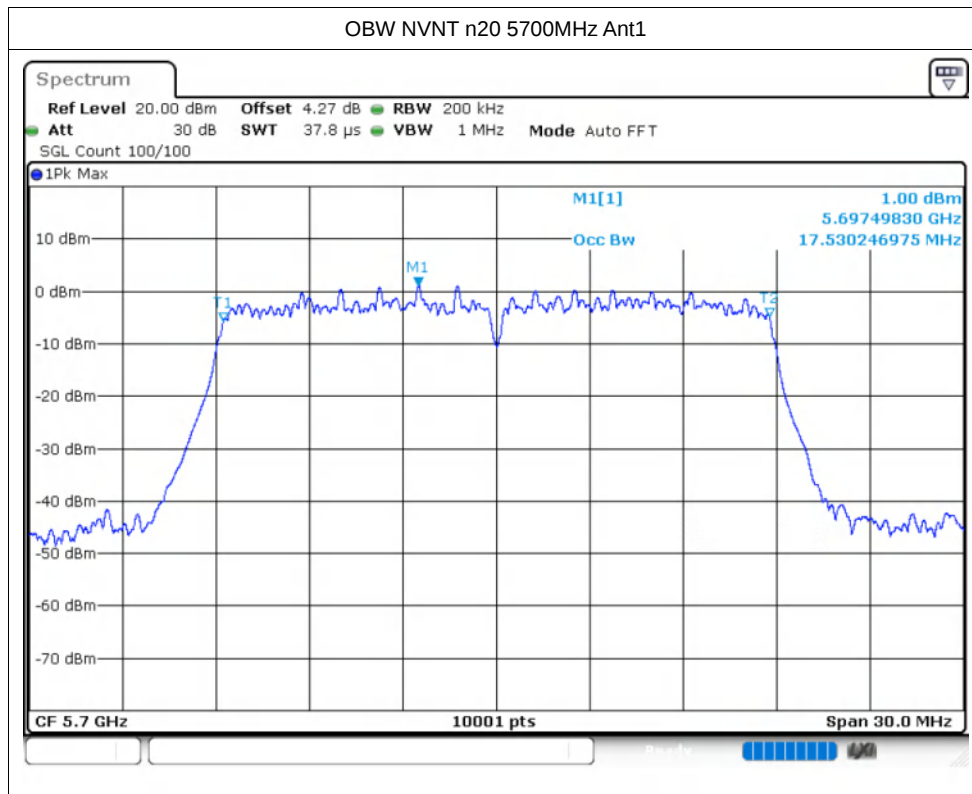
OBW NVNT n20 5500MHz Ant1

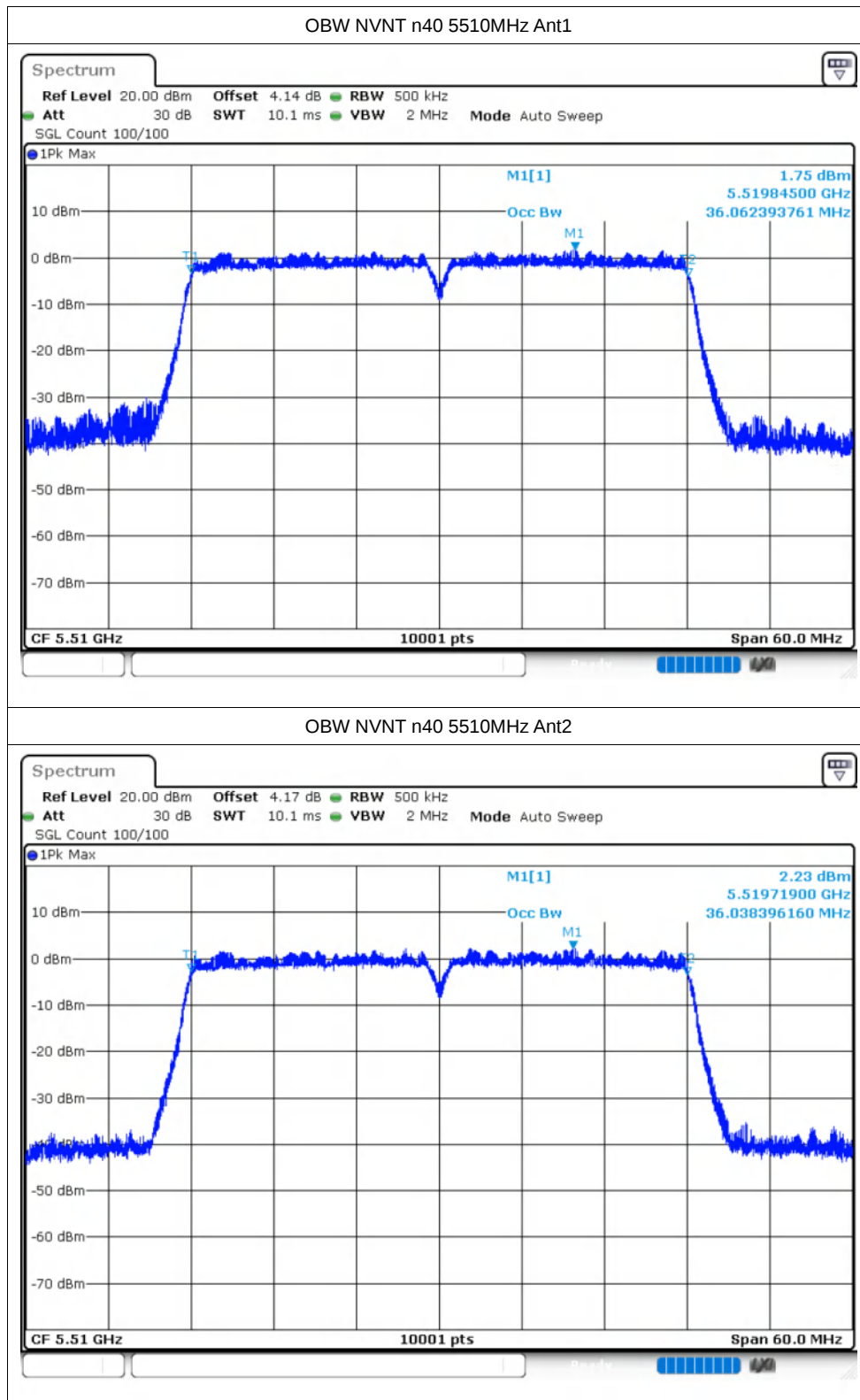


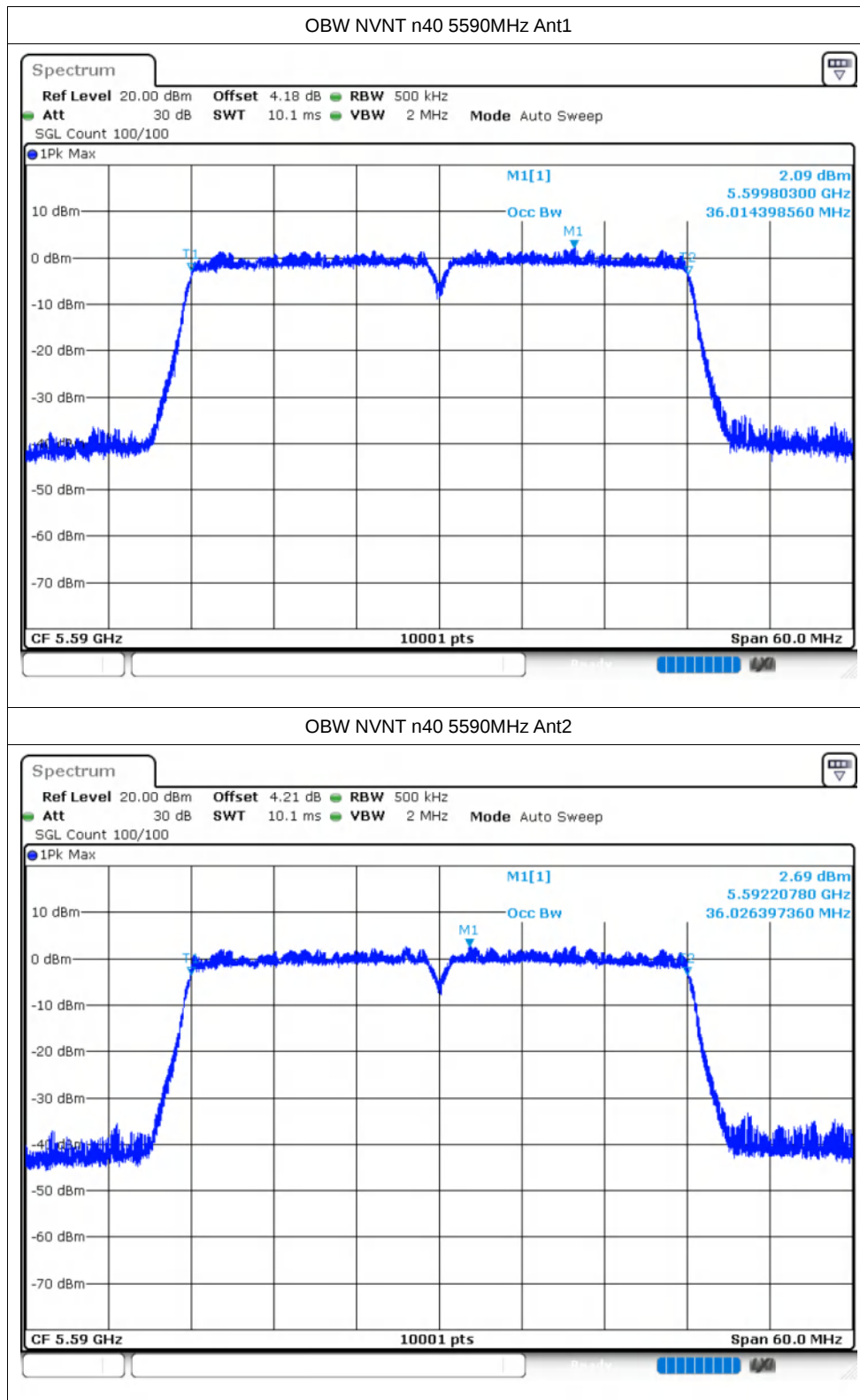
OBW NVNT n20 5500MHz Ant2

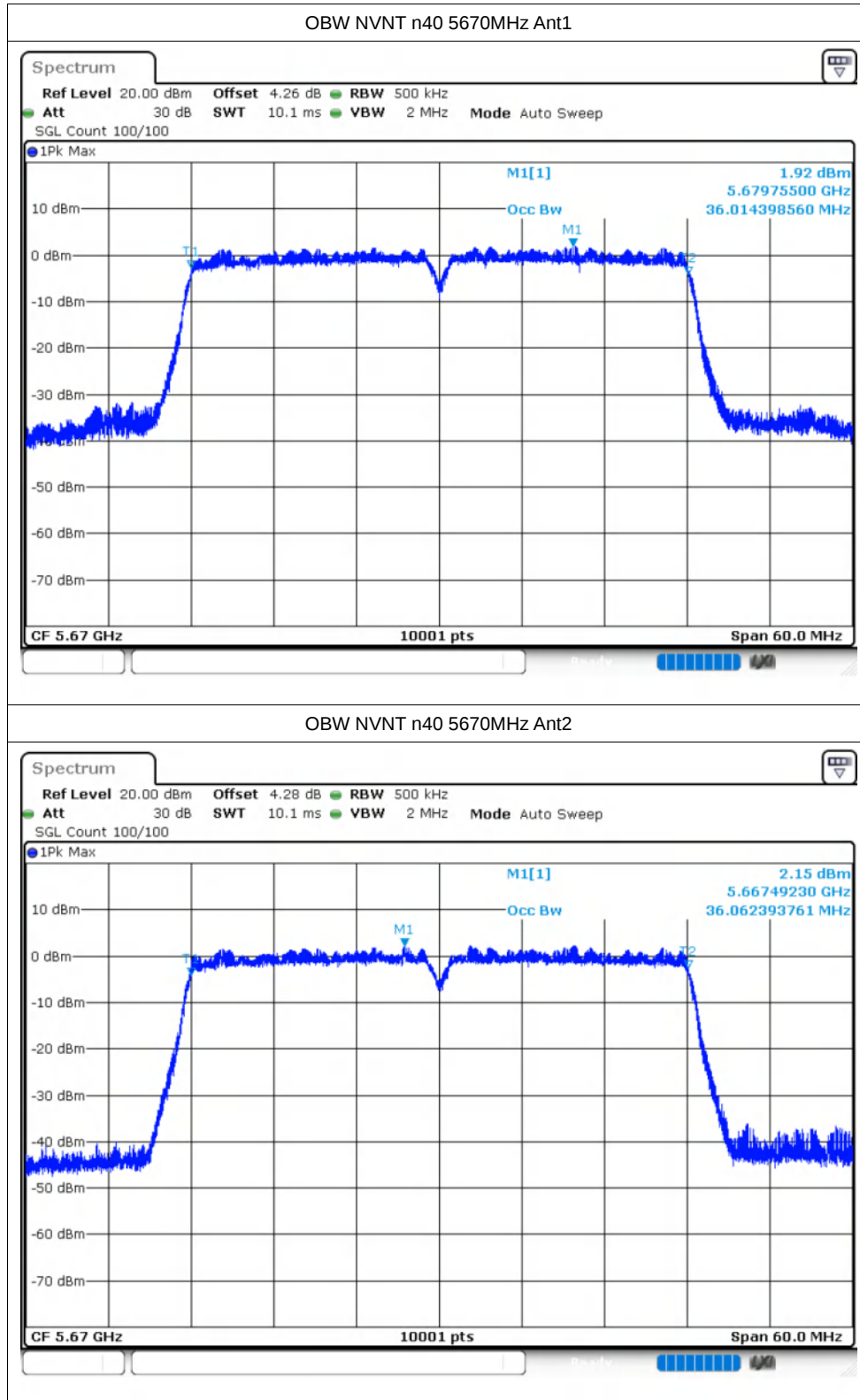












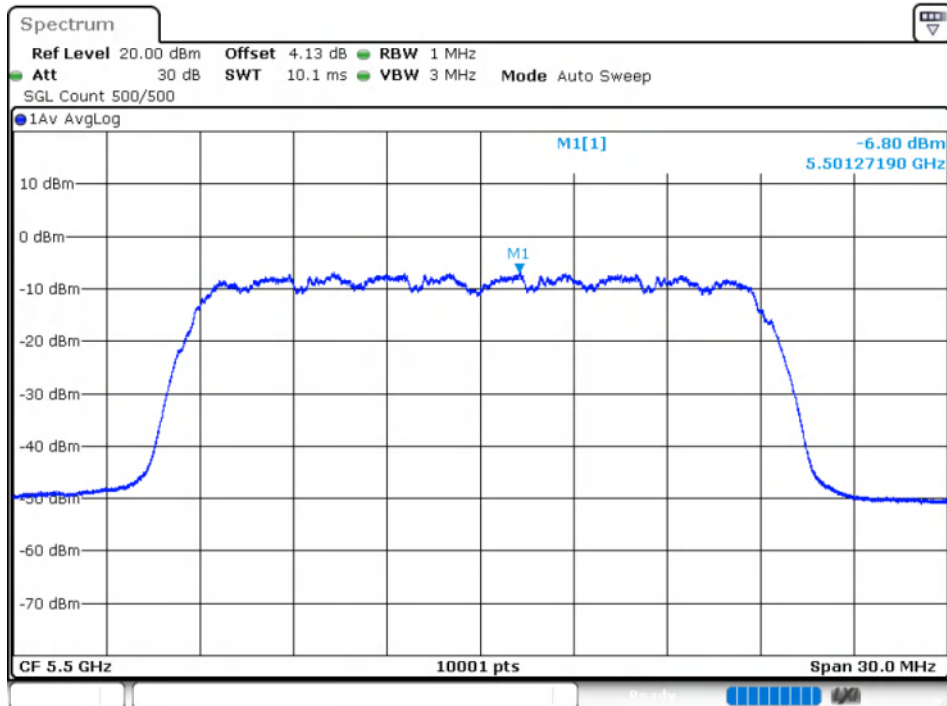
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	-6.8	0.5	-6.3	10.58	Pass
NVNT	ac20	5500	Ant2	-6.38	0.5	-5.88	10.58	Pass
NVNT	ac20	5500	Sum	-3.57	0.5	-3.07	10.58	Pass
NVNT	ac20	5600	Ant1	-4.12	0.5	-3.62	10.58	Pass
NVNT	ac20	5600	Ant2	-1.82	0.5	-1.32	10.58	Pass
NVNT	ac20	5600	Sum	0.19	0.5	0.69	10.58	Pass
NVNT	ac20	5700	Ant1	-3.45	0.5	-2.95	10.58	Pass
NVNT	ac20	5700	Ant2	-4.96	0.5	-4.46	10.58	Pass
NVNT	ac20	5700	Sum	-1.13	0.5	-0.63	10.58	Pass
NVNT	ac40	5510	Ant1	-14.33	0.95	-13.38	10.58	Pass
NVNT	ac40	5510	Ant2	-14.07	0.95	-13.12	10.58	Pass
NVNT	ac40	5510	Sum	-11.19	0.95	-10.24	10.58	Pass
NVNT	ac40	5590	Ant1	-14.33	0.94	-13.39	10.58	Pass
NVNT	ac40	5590	Ant2	-13.62	0.94	-12.68	10.58	Pass
NVNT	ac40	5590	Sum	-10.95	0.94	-10.01	10.58	Pass
NVNT	ac40	5670	Ant1	-12.01	0.95	-11.06	10.58	Pass
NVNT	ac40	5670	Ant2	-11.9	0.95	-10.95	10.58	Pass
NVNT	ac40	5670	Sum	-8.94	0.95	-7.99	10.58	Pass
NVNT	ac80	5530	Ant1	-19.05	1.7	-17.35	10.58	Pass
NVNT	ac80	5530	Ant2	-20.4	1.7	-18.7	10.58	Pass
NVNT	ac80	5530	Sum	-16.66	1.7	-14.96	10.58	Pass
NVNT	ac80	5610	Ant1	-21.13	1.7	-19.43	10.58	Pass
NVNT	ac80	5610	Ant2	-22.26	1.7	-20.56	10.58	Pass
NVNT	ac80	5610	Sum	-18.65	1.7	-16.95	10.58	Pass
NVNT	ax20	5500	Ant1	-8.51	0.57	-7.94	10.58	Pass
NVNT	ax20	5500	Ant2	-8.04	0.57	-7.47	10.58	Pass
NVNT	ax20	5500	Sum	-5.26	0.57	-4.69	10.58	Pass
NVNT	ax20	5600	Ant1	-6.74	0.58	-6.16	10.58	Pass
NVNT	ax20	5600	Ant2	-7.02	0.58	-6.44	10.58	Pass
NVNT	ax20	5600	Sum	-3.87	0.58	-3.29	10.58	Pass
NVNT	ax20	5700	Ant1	-6.34	0.58	-5.76	10.58	Pass
NVNT	ax20	5700	Ant2	-6.84	0.58	-6.26	10.58	Pass
NVNT	ax20	5700	Sum	-3.57	0.58	-2.99	10.58	Pass
NVNT	ax40	5510	Ant1	-13.88	1.03	-12.85	10.58	Pass
NVNT	ax40	5510	Ant2	-13.19	1.03	-12.16	10.58	Pass
NVNT	ax40	5510	Sum	-10.51	1.03	-9.48	10.58	Pass
NVNT	ax40	5590	Ant1	-12.56	1.03	-11.53	10.58	Pass
NVNT	ax40	5590	Ant2	-12.75	1.03	-11.72	10.58	Pass
NVNT	ax40	5590	Sum	-9.64	1.03	-8.61	10.58	Pass
NVNT	ax40	5670	Ant1	-15.31	1.04	-14.27	10.58	Pass
NVNT	ax40	5670	Ant2	-15.05	1.04	-14.01	10.58	Pass

NVNT	ax40	5670	Sum	-12.17	1.04	-11.13	10.58	Pass
NVNT	ax80	5530	Ant1	-18.79	1.74	-17.05	10.58	Pass
NVNT	ax80	5530	Ant2	-20.72	1.74	-18.98	10.58	Pass
NVNT	ax80	5530	Sum	-16.64	1.74	-14.9	10.58	Pass
NVNT	ax80	5610	Ant1	-18.95	1.74	-17.21	10.58	Pass
NVNT	ax80	5610	Ant2	-20.56	1.74	-18.82	10.58	Pass
NVNT	ax80	5610	Sum	-16.67	1.74	-14.93	10.58	Pass
NVNT	n20	5500	Ant1	-4.98	0.5	-4.48	10.58	Pass
NVNT	n20	5500	Ant2	-4.76	0.5	-4.26	10.58	Pass
NVNT	n20	5500	Sum	-1.86	0.5	-1.36	10.58	Pass
NVNT	n20	5600	Ant1	-4.7	0.51	-4.19	10.58	Pass
NVNT	n20	5600	Ant2	-3.32	0.51	-2.81	10.58	Pass
NVNT	n20	5600	Sum	-0.95	0.51	-0.44	10.58	Pass
NVNT	n20	5700	Ant1	-5.32	0.5	-4.82	10.58	Pass
NVNT	n20	5700	Ant2	-5.11	0.5	-4.61	10.58	Pass
NVNT	n20	5700	Sum	-2.2	0.5	-1.7	10.58	Pass
NVNT	n40	5510	Ant1	-13.82	0.95	-12.87	10.58	Pass
NVNT	n40	5510	Ant2	-13.53	0.95	-12.58	10.58	Pass
NVNT	n40	5510	Sum	-10.66	0.95	-9.71	10.58	Pass
NVNT	n40	5590	Ant1	-13.73	0.95	-12.78	10.58	Pass
NVNT	n40	5590	Ant2	-13.24	0.95	-12.29	10.58	Pass
NVNT	n40	5590	Sum	-10.47	0.95	-9.52	10.58	Pass
NVNT	n40	5670	Ant1	-11.72	0.95	-10.77	10.58	Pass
NVNT	n40	5670	Ant2	-10.87	0.95	-9.92	10.58	Pass
NVNT	n40	5670	Sum	-8.26	0.95	-7.31	10.58	Pass

Test Graphs

PSD NVNT ac20 5500MHz Ant1



PSD NVNT ac20 5500MHz Ant2

