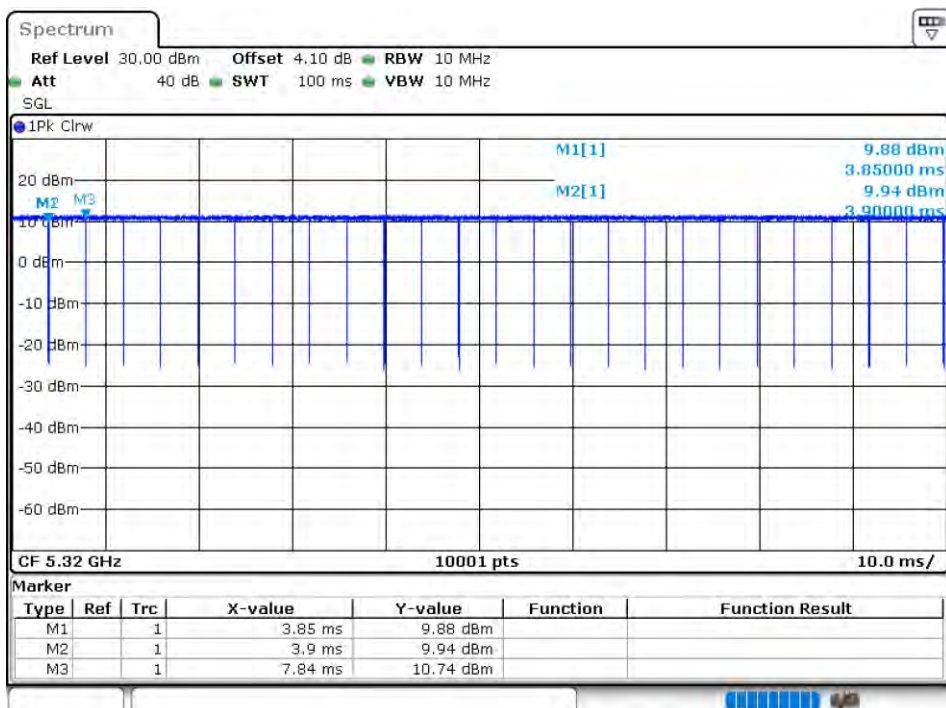
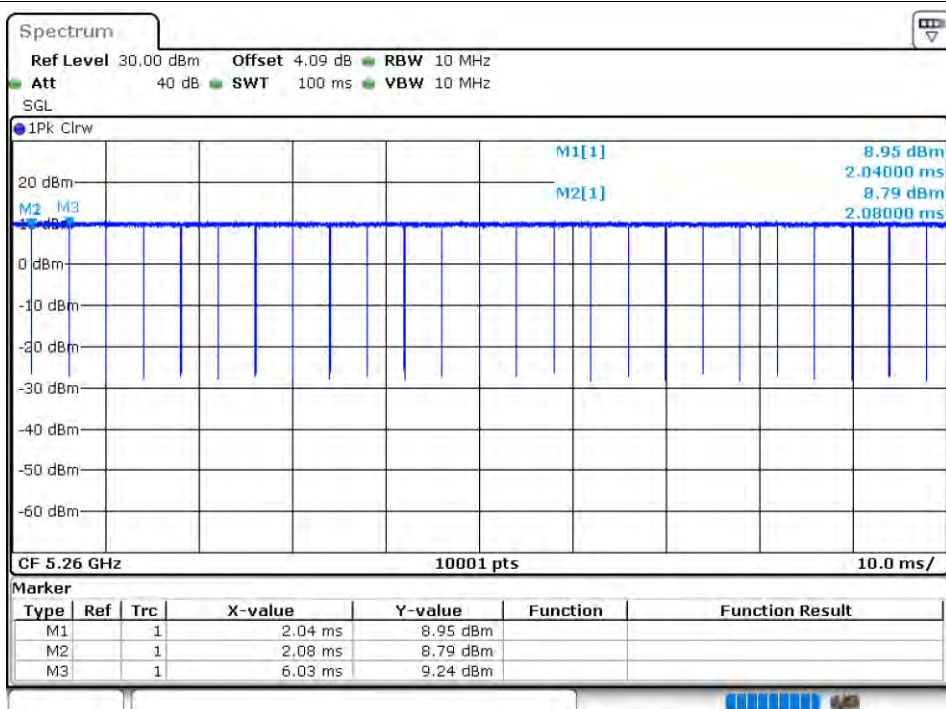
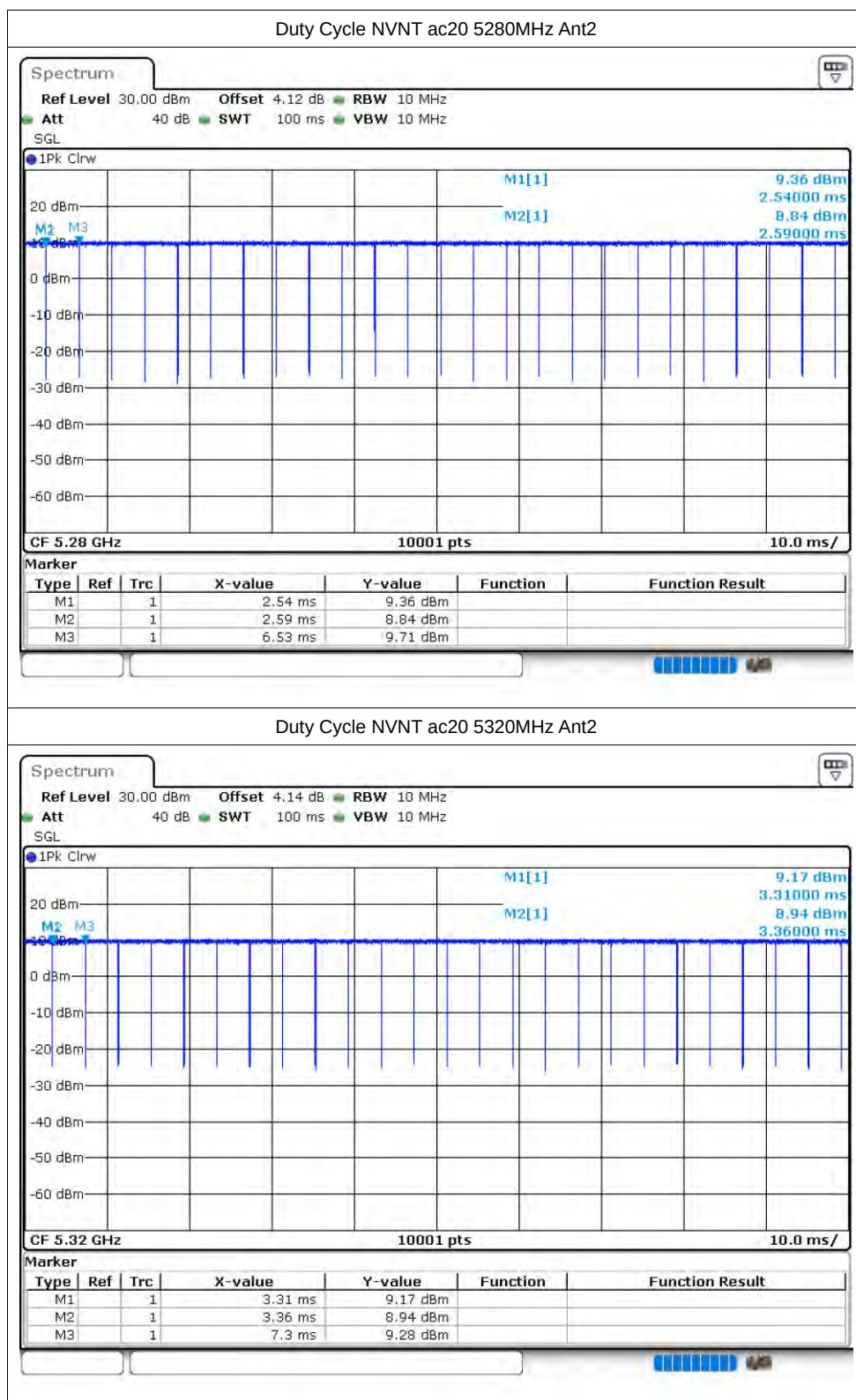


Duty Cycle NVNT ac20 5320MHz Ant1

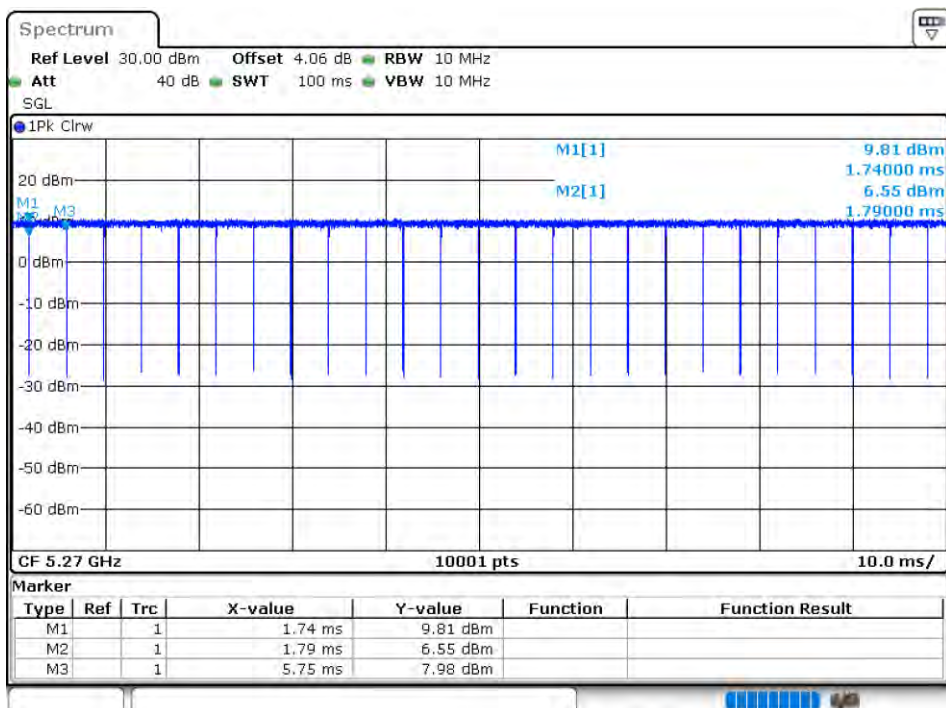


Duty Cycle NVNT ac20 5260MHz Ant2

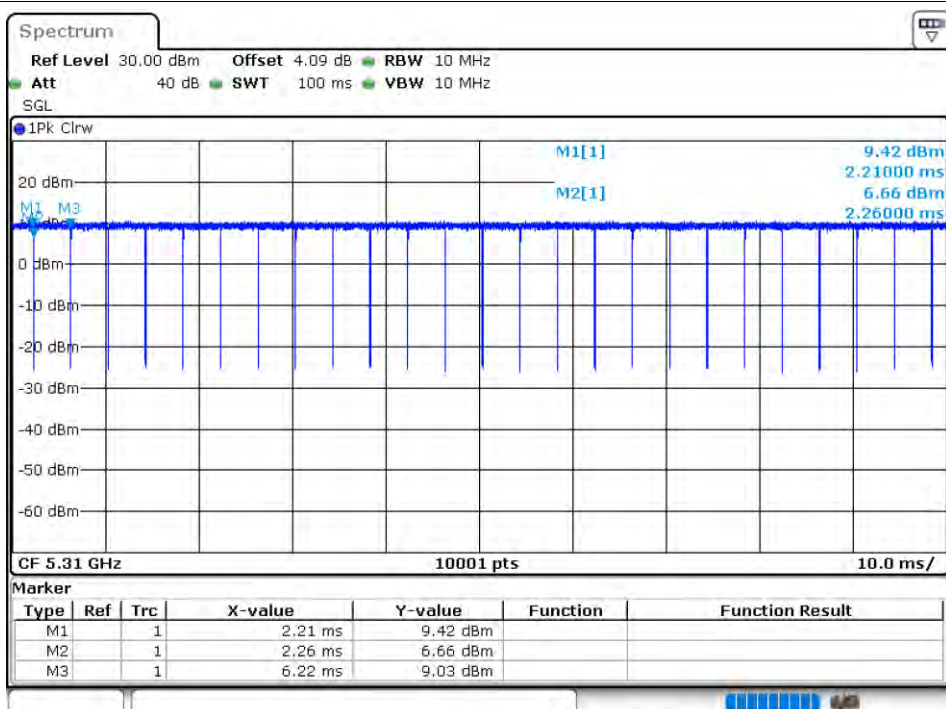




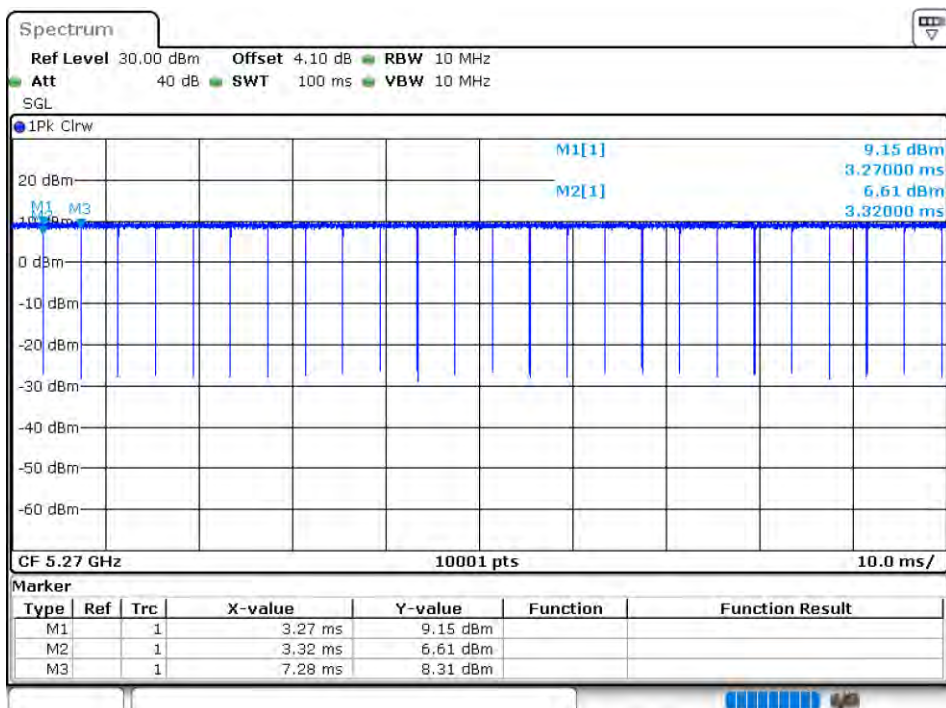
Duty Cycle NVNT ac40 5270MHz Ant1



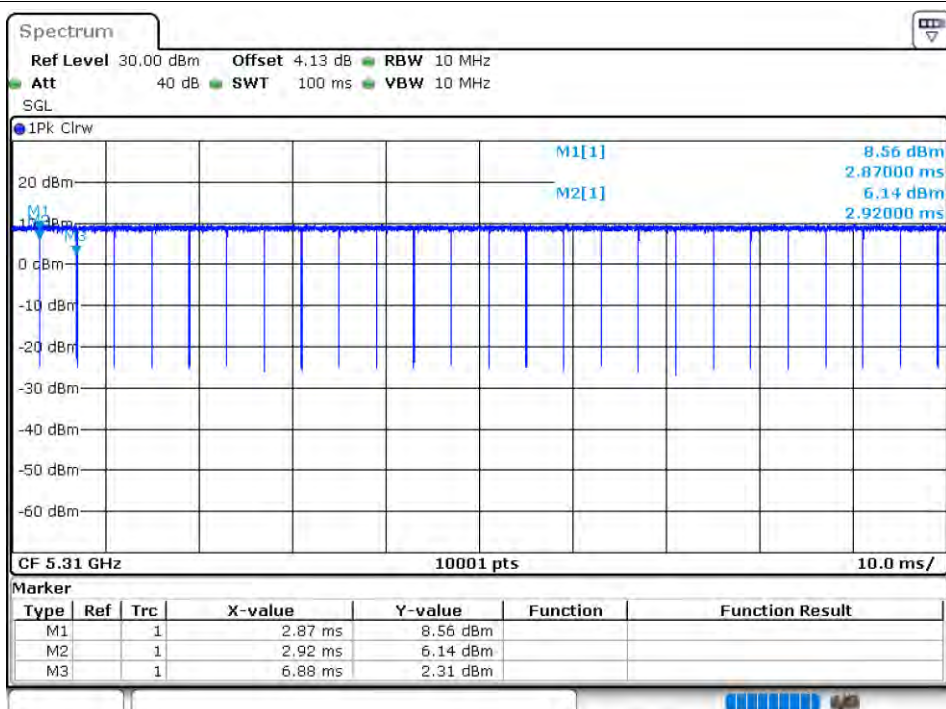
Duty Cycle NVNT ac40 5310MHz Ant1

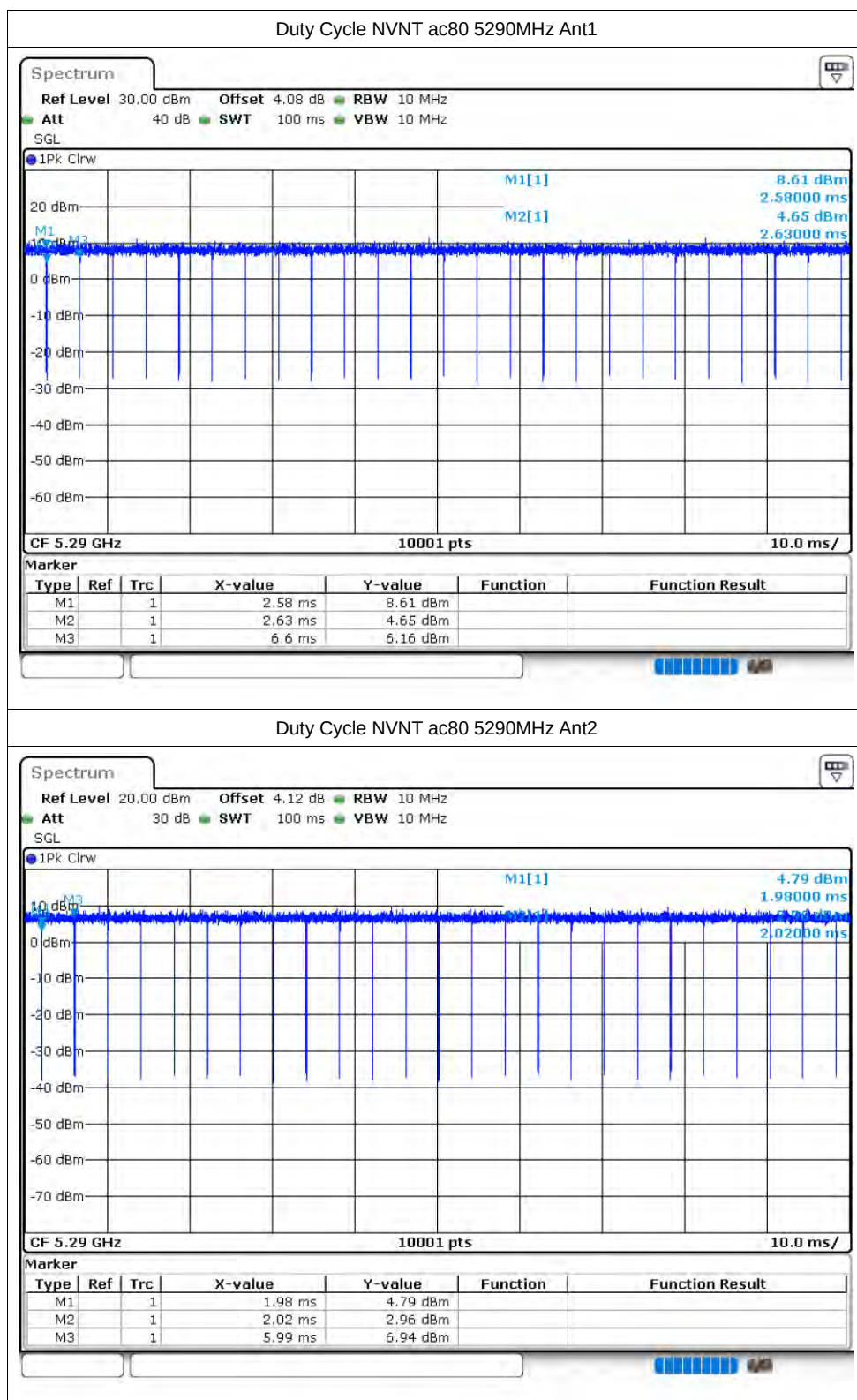


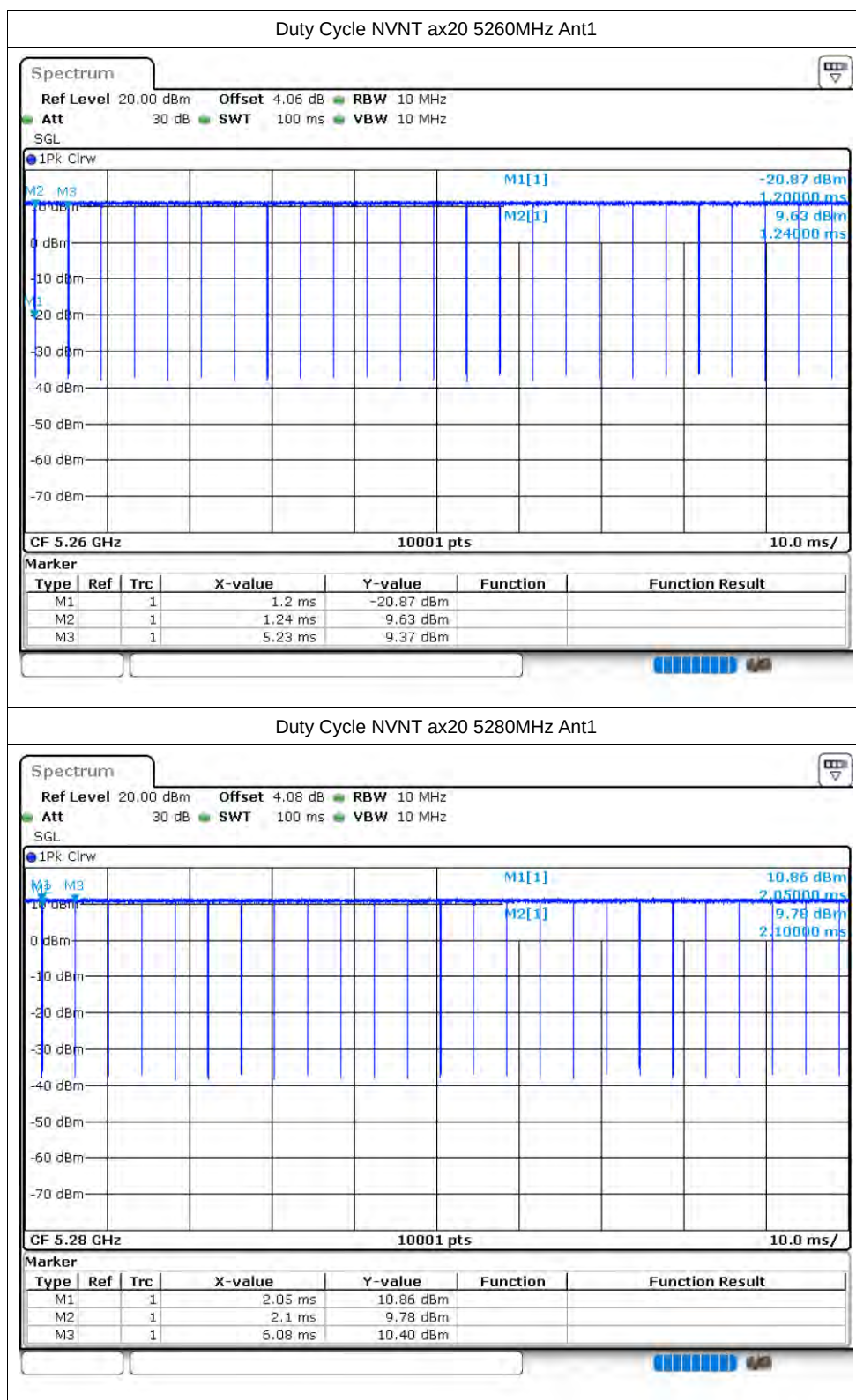
Duty Cycle NVNT ac40 5270MHz Ant2



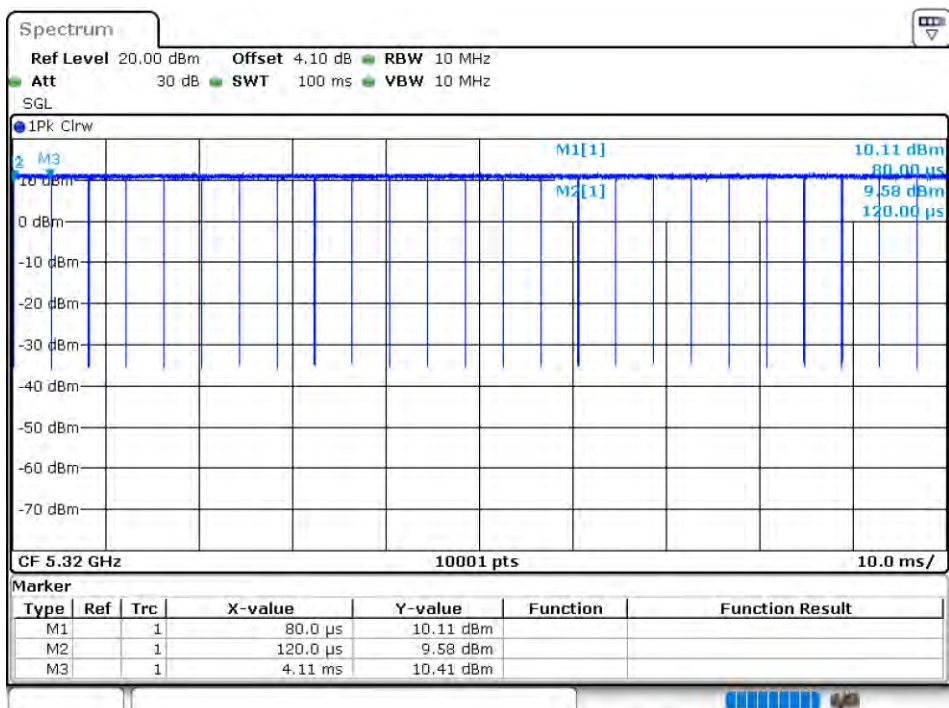
Duty Cycle NVNT ac40 5310MHz Ant2



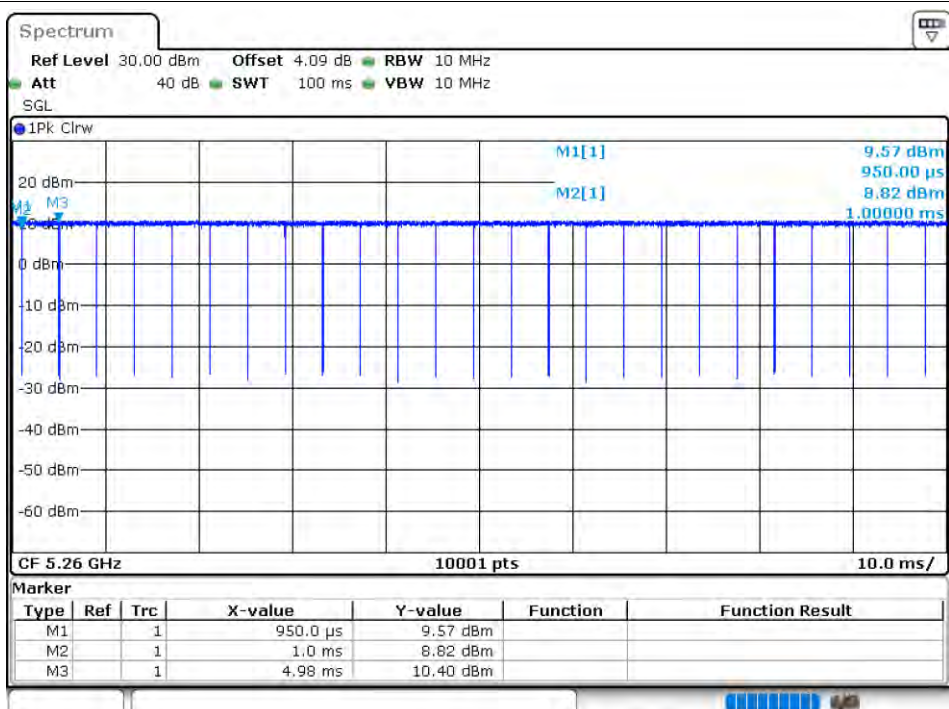


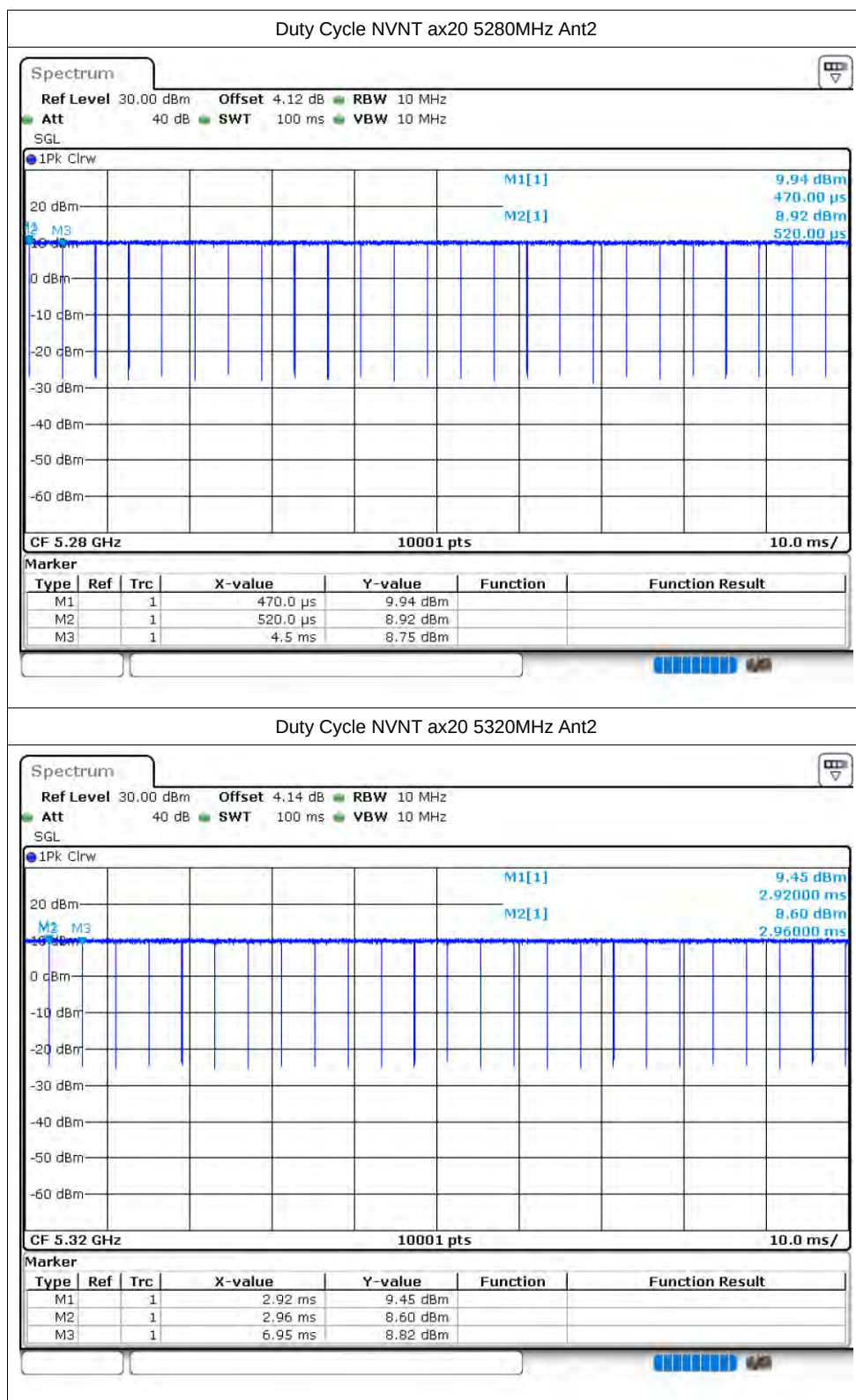


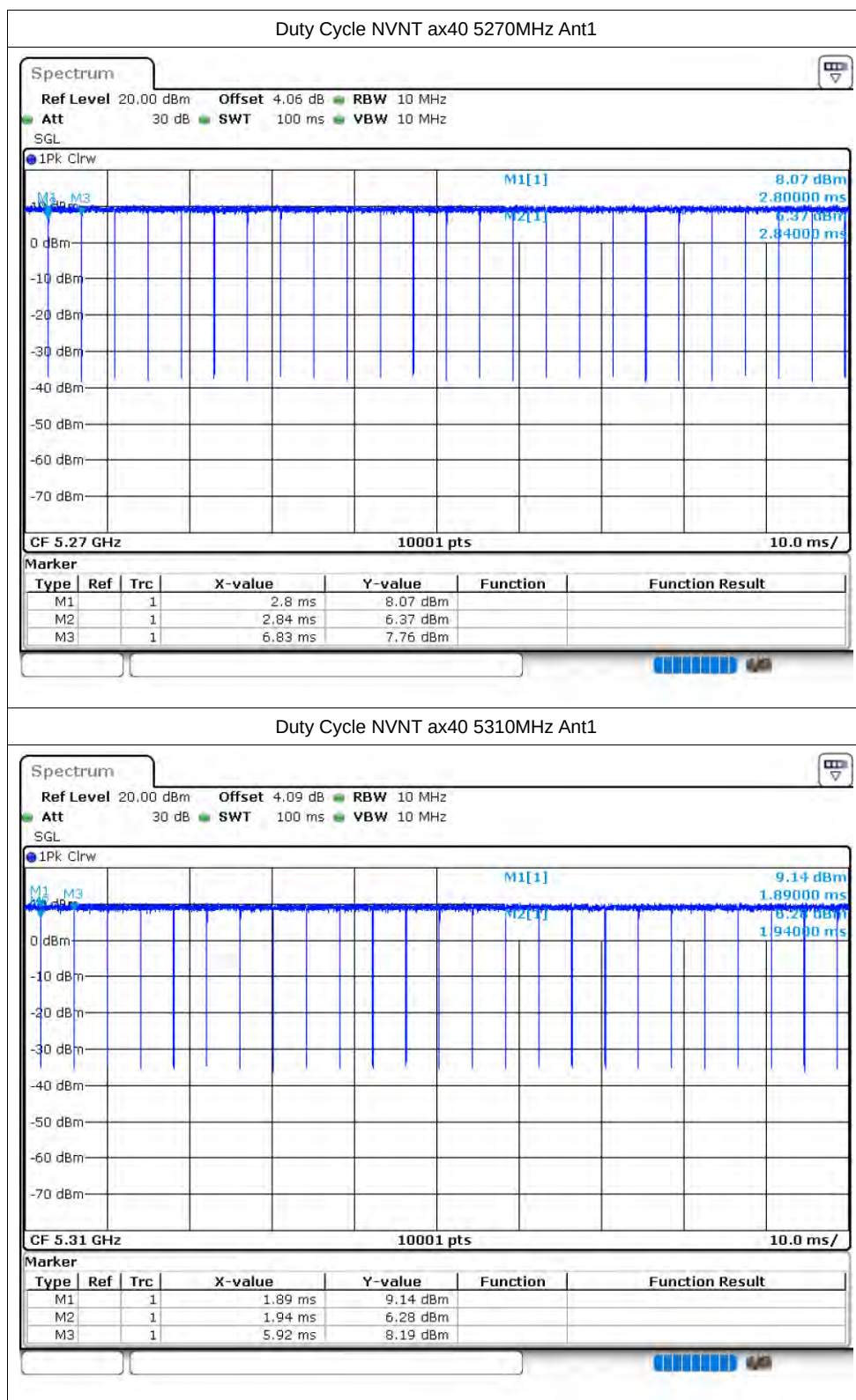
Duty Cycle NVNT ax20 5320MHz Ant1

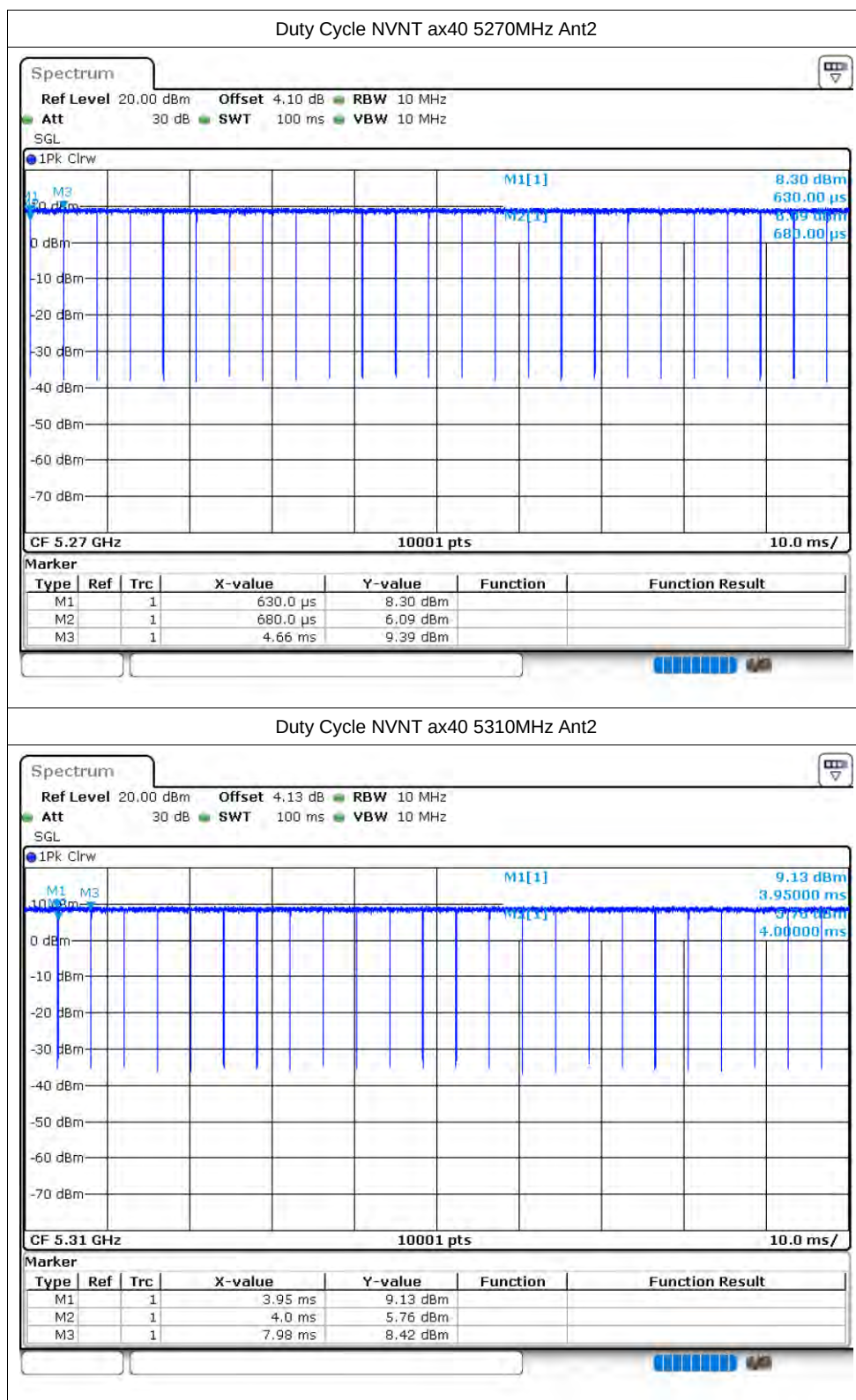


Duty Cycle NVNT ax20 5260MHz Ant2

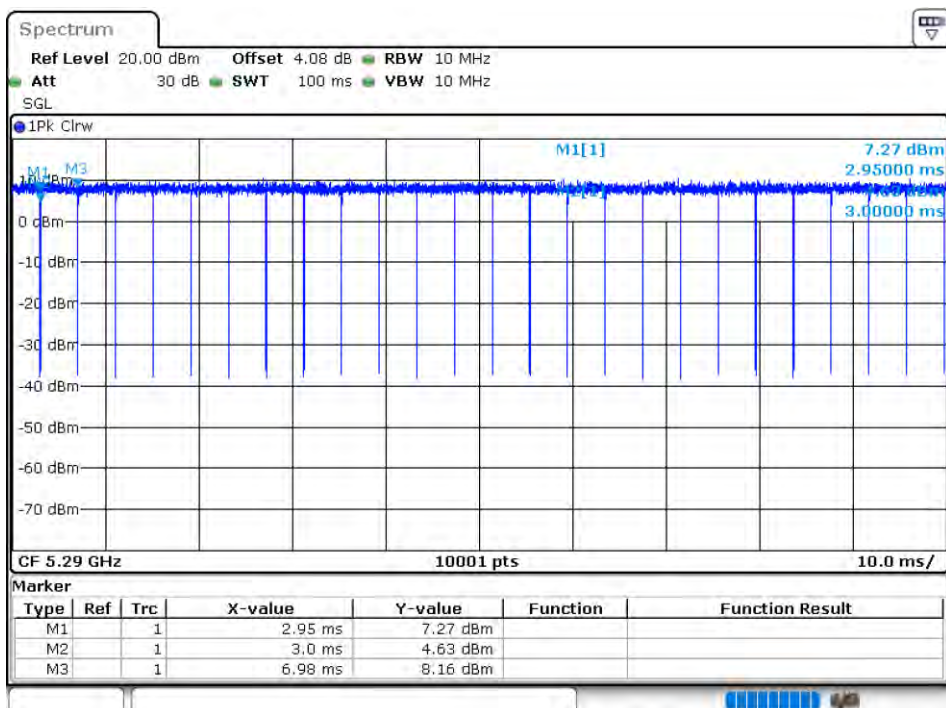




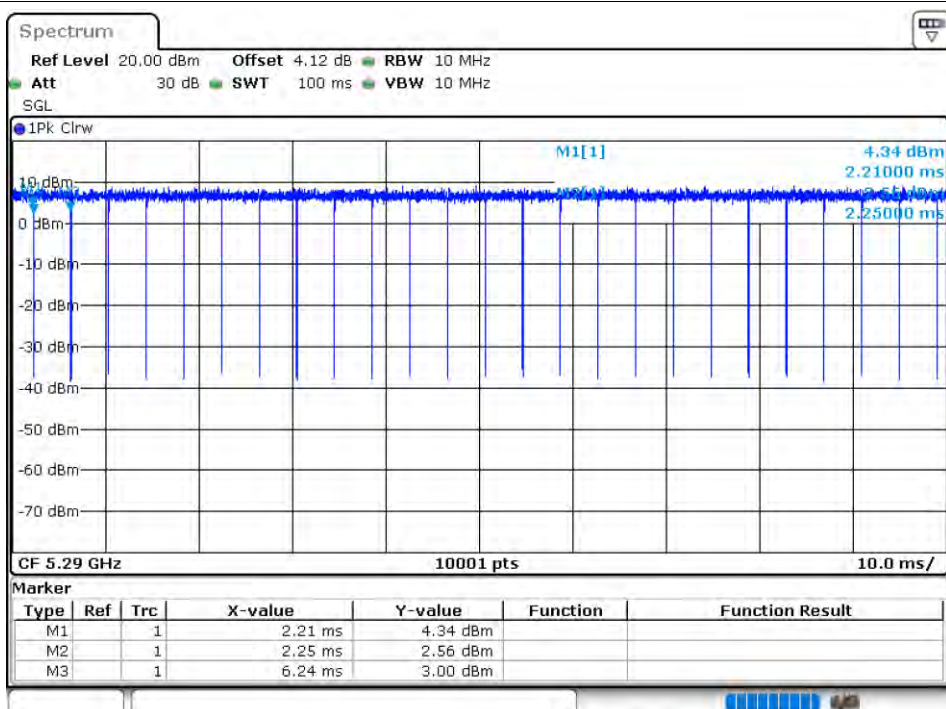




Duty Cycle NVNT ax80 5290MHz Ant1



Duty Cycle NVNT ax80 5290MHz Ant2



Maximum Conducted Output Power

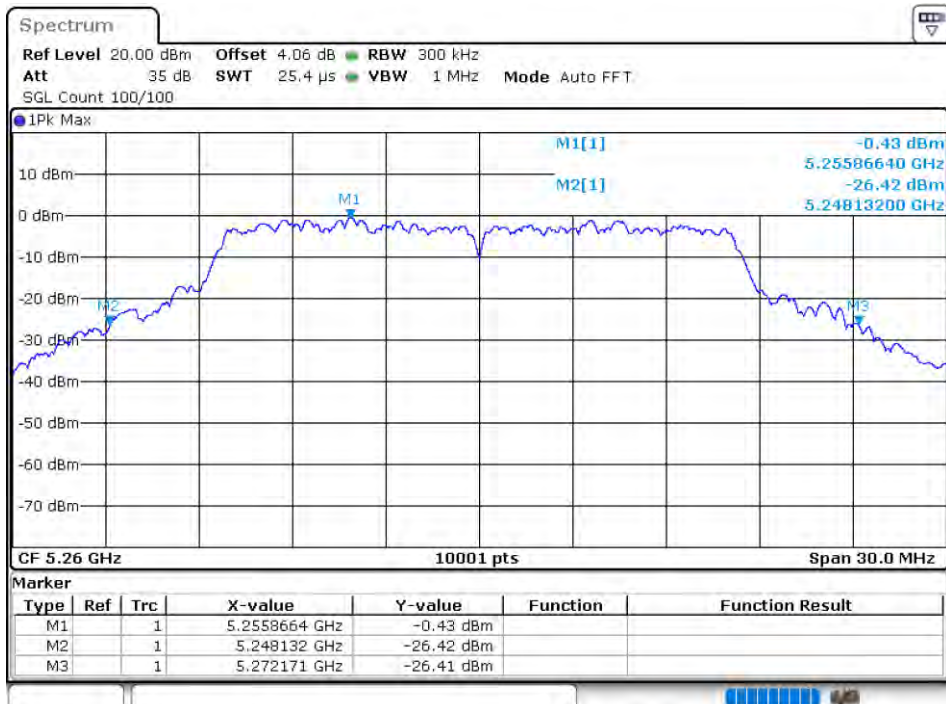
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	9.38	24	Pass
NVNT	a	5280	Ant1	9.48	24	Pass
NVNT	a	5320	Ant1	9.78	24	Pass
NVNT	a	5260	Ant2	9.02	24	Pass
NVNT	a	5280	Ant2	9.13	24	Pass
NVNT	a	5320	Ant2	9.22	24	Pass
NVNT	n20	5260	Ant1	9.36	24	Pass
NVNT	n20	5280	Ant1	9.55	24	Pass
NVNT	n20	5320	Ant1	9.82	24	Pass
NVNT	n20	5260	Ant2	8.95	24	Pass
NVNT	n20	5280	Ant2	9.09	24	Pass
NVNT	n20	5320	Ant2	9.17	24	Pass
NVNT	n40	5270	Ant1	9.79	24	Pass
NVNT	n40	5310	Ant1	9.74	24	Pass
NVNT	n40	5270	Ant2	9.8	24	Pass
NVNT	n40	5310	Ant2	9.89	24	Pass
NVNT	ac20	5260	Ant1	9.34	24	Pass
NVNT	ac20	5280	Ant1	9.63	24	Pass
NVNT	ac20	5320	Ant1	9.64	24	Pass
NVNT	ac20	5260	Ant2	8.97	24	Pass
NVNT	ac20	5280	Ant2	9.09	24	Pass
NVNT	ac20	5320	Ant2	9.16	24	Pass
NVNT	ac40	5270	Ant1	9.79	24	Pass
NVNT	ac40	5310	Ant1	9.65	24	Pass
NVNT	ac40	5270	Ant2	9.77	24	Pass
NVNT	ac40	5310	Ant2	9.82	24	Pass
NVNT	ac80	5290	Ant1	9.67	24	Pass
NVNT	ac80	5290	Ant2	9.83	24	Pass
NVNT	ax20	5260	Ant1	9.58	24	Pass
NVNT	ax20	5280	Ant1	9.65	24	Pass
NVNT	ax20	5320	Ant1	9.89	24	Pass
NVNT	ax20	5260	Ant2	9.1	24	Pass
NVNT	ax20	5280	Ant2	9.23	24	Pass
NVNT	ax20	5320	Ant2	9.3	24	Pass
NVNT	ax40	5270	Ant1	9.74	24	Pass
NVNT	ax40	5310	Ant1	9.69	24	Pass
NVNT	ax40	5270	Ant2	9.5	24	Pass
NVNT	ax40	5310	Ant2	9.8	24	Pass
NVNT	ax80	5290	Ant1	9.74	24	Pass
NVNT	ax80	5290	Ant2	9.63	24	Pass

-26dB Bandwidth

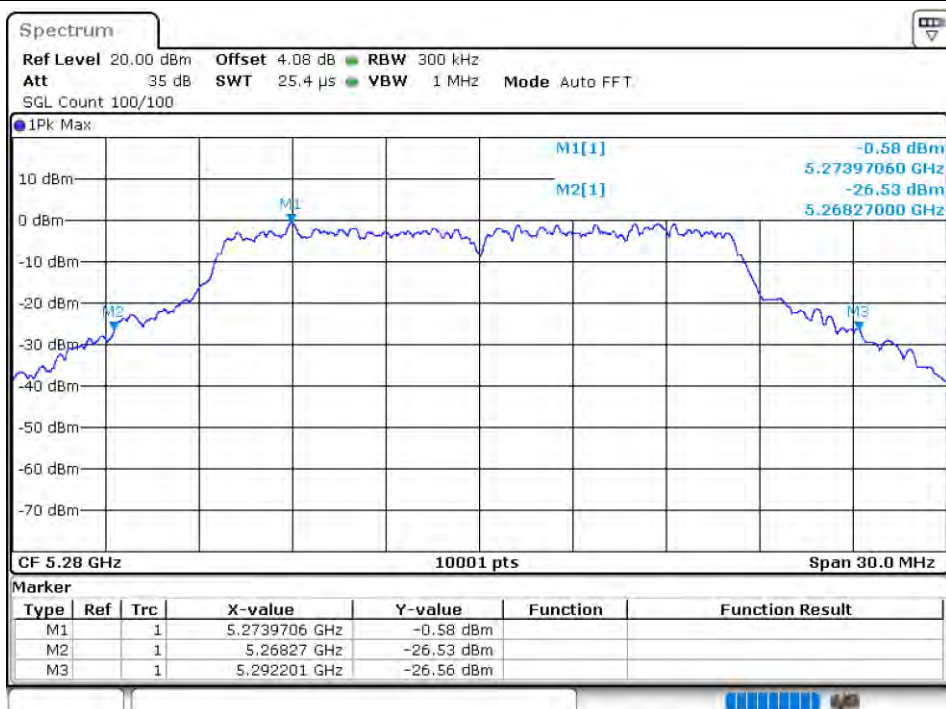
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	24.039	Pass
NVNT	a	5280	Ant1	23.931	Pass
NVNT	a	5320	Ant1	23.658	Pass
NVNT	a	5260	Ant2	23.823	Pass
NVNT	a	5280	Ant2	23.886	Pass
NVNT	a	5320	Ant2	24.045	Pass
NVNT	n20	5260	Ant1	24.918	Pass
NVNT	n20	5280	Ant1	24.234	Pass
NVNT	n20	5320	Ant1	23.655	Pass
NVNT	n20	5260	Ant2	23.94	Pass
NVNT	n20	5280	Ant2	24.774	Pass
NVNT	n20	5320	Ant2	24.444	Pass
NVNT	n40	5270	Ant1	44.73	Pass
NVNT	n40	5310	Ant1	45.084	Pass
NVNT	n40	5270	Ant2	44.208	Pass
NVNT	n40	5310	Ant2	42.774	Pass
NVNT	ac20	5260	Ant1	23.985	Pass
NVNT	ac20	5280	Ant1	25.233	Pass
NVNT	ac20	5320	Ant1	24.795	Pass
NVNT	ac20	5260	Ant2	23.742	Pass
NVNT	ac20	5280	Ant2	24.27	Pass
NVNT	ac20	5320	Ant2	23.985	Pass
NVNT	ac40	5270	Ant1	46.644	Pass
NVNT	ac40	5310	Ant1	45.252	Pass
NVNT	ac40	5270	Ant2	43.224	Pass
NVNT	ac40	5310	Ant2	44.682	Pass
NVNT	ac80	5290	Ant1	88.524	Pass
NVNT	ac80	5290	Ant2	84.912	Pass
NVNT	ax20	5260	Ant1	24.858	Pass
NVNT	ax20	5280	Ant1	24.342	Pass
NVNT	ax20	5320	Ant1	24.342	Pass
NVNT	ax20	5260	Ant2	23.781	Pass
NVNT	ax20	5280	Ant2	23.898	Pass
NVNT	ax20	5320	Ant2	23.484	Pass
NVNT	ax40	5270	Ant1	44.832	Pass
NVNT	ax40	5310	Ant1	43.086	Pass
NVNT	ax40	5270	Ant2	42.714	Pass
NVNT	ax40	5310	Ant2	44.64	Pass
NVNT	ax80	5290	Ant1	82.2	Pass
NVNT	ax80	5290	Ant2	83.472	Pass

Test Graphs

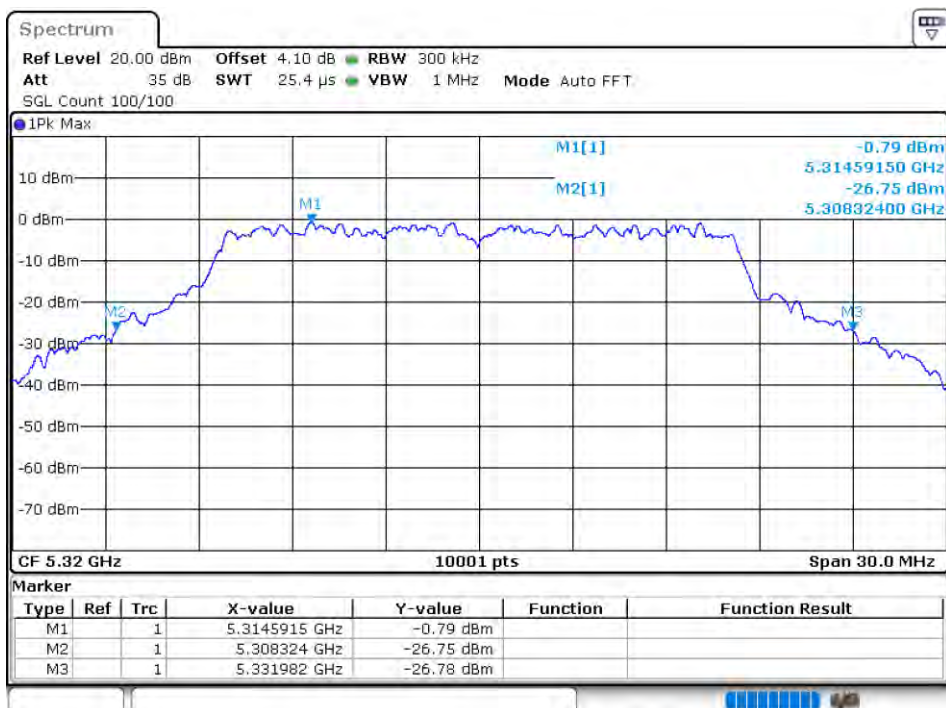
-26dB Bandwidth NVNT a 5260MHz Ant1



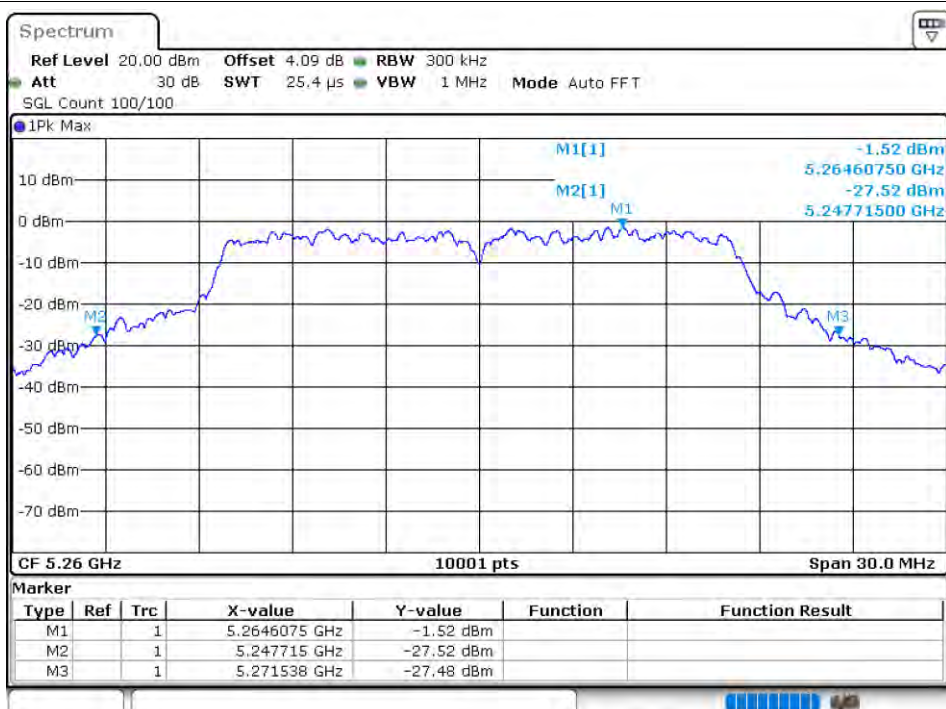
-26dB Bandwidth NVNT a 5280MHz Ant1



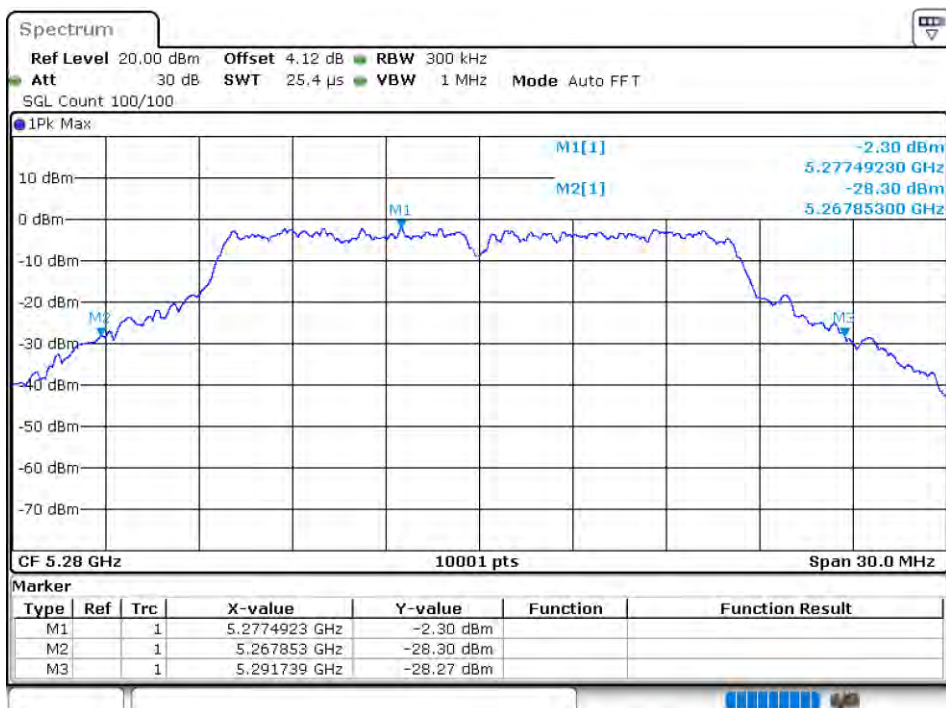
-26dB Bandwidth NVNT a 5320MHz Ant1



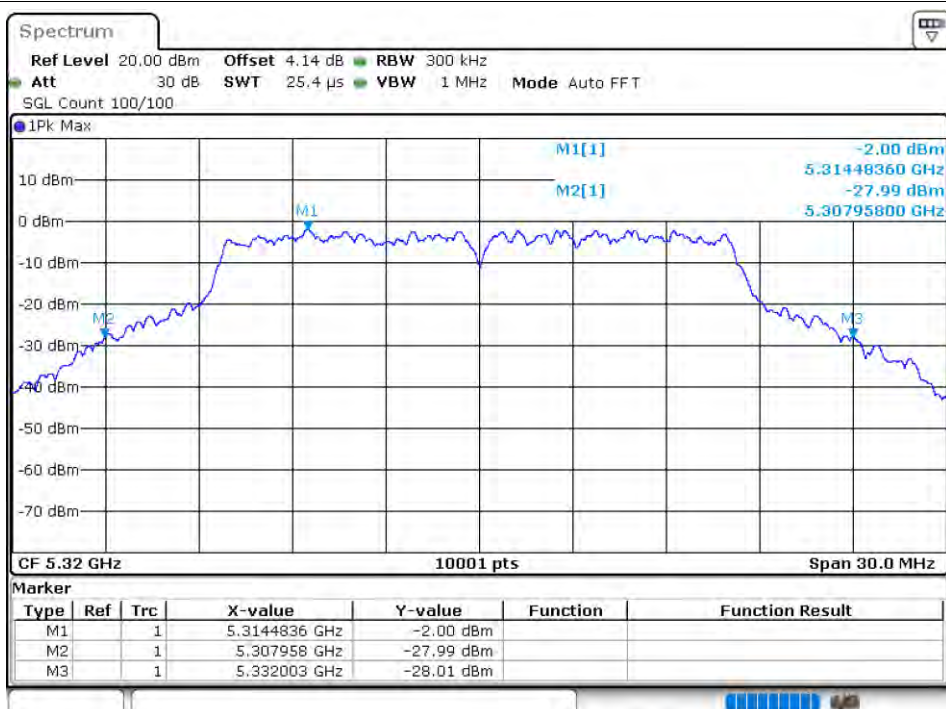
-26dB Bandwidth NVNT a 5260MHz Ant2

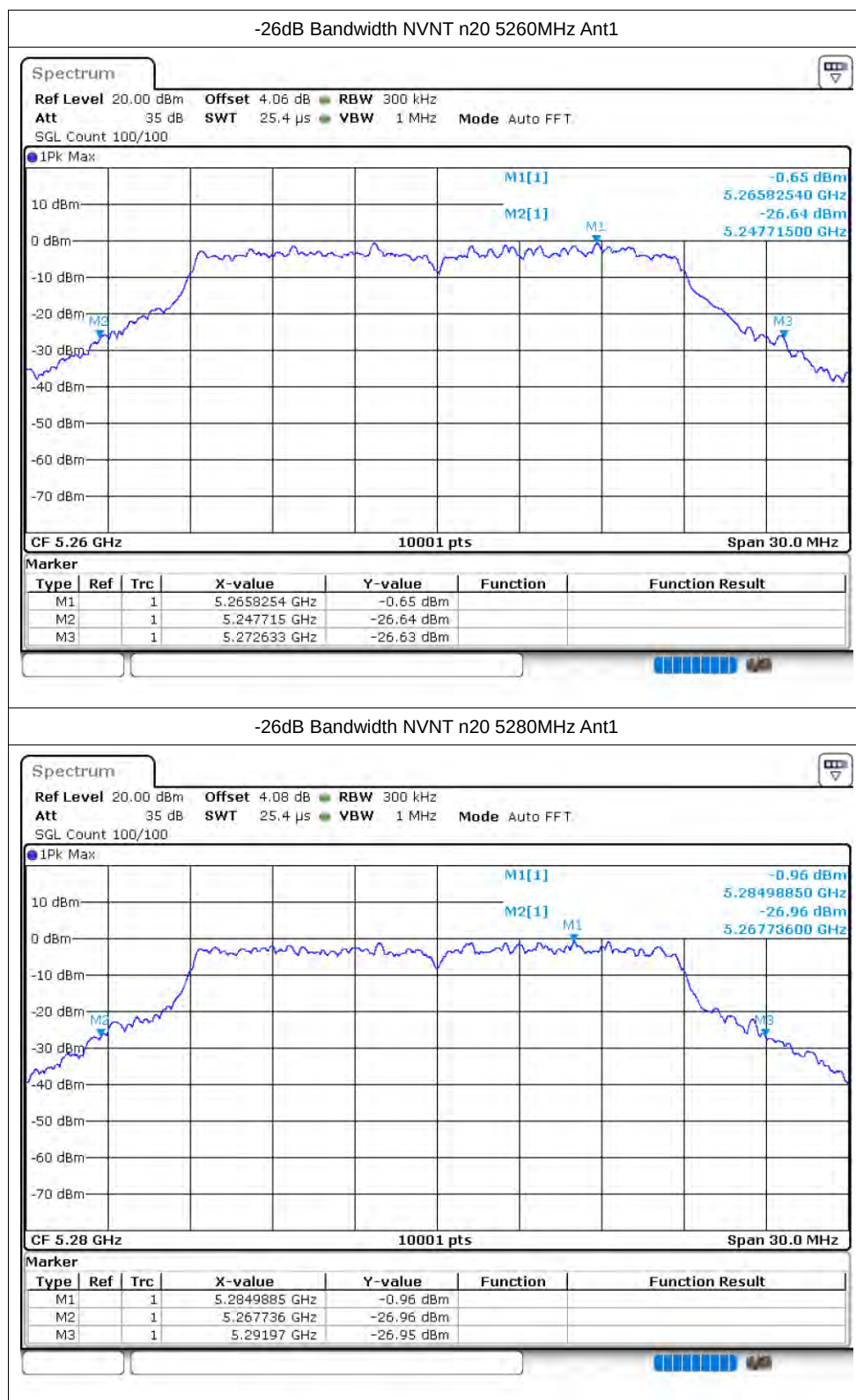


-26dB Bandwidth NVNT a 5280MHz Ant2

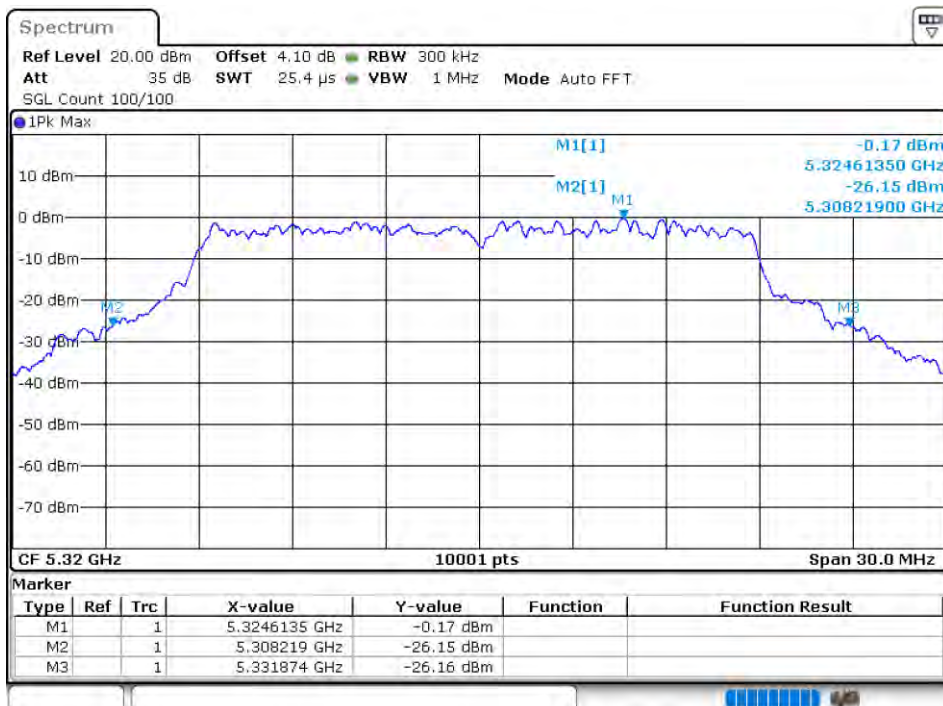


-26dB Bandwidth NVNT a 5320MHz Ant2

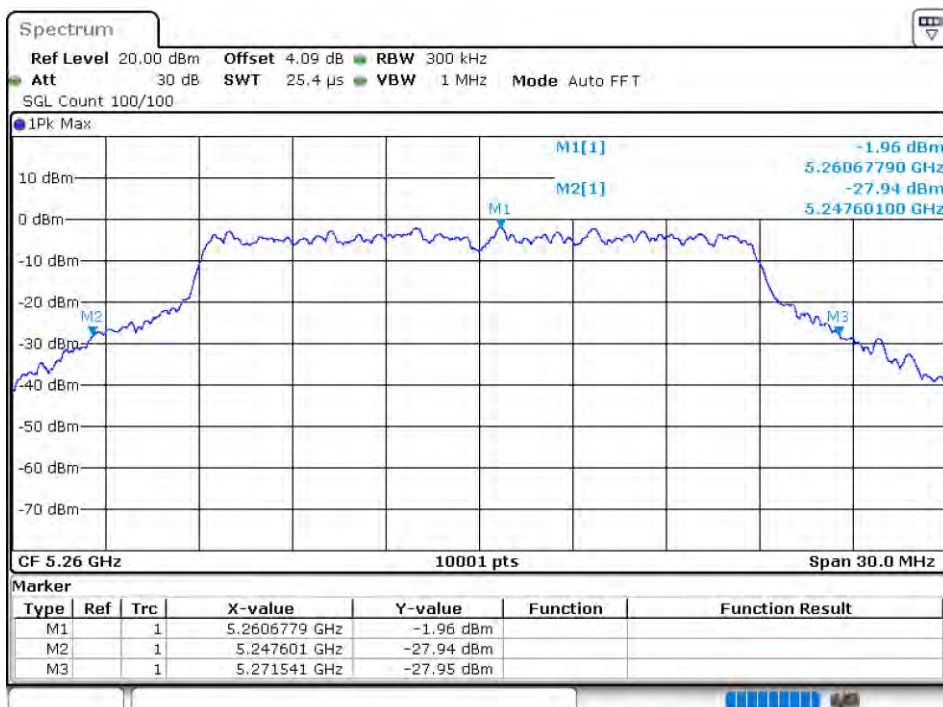




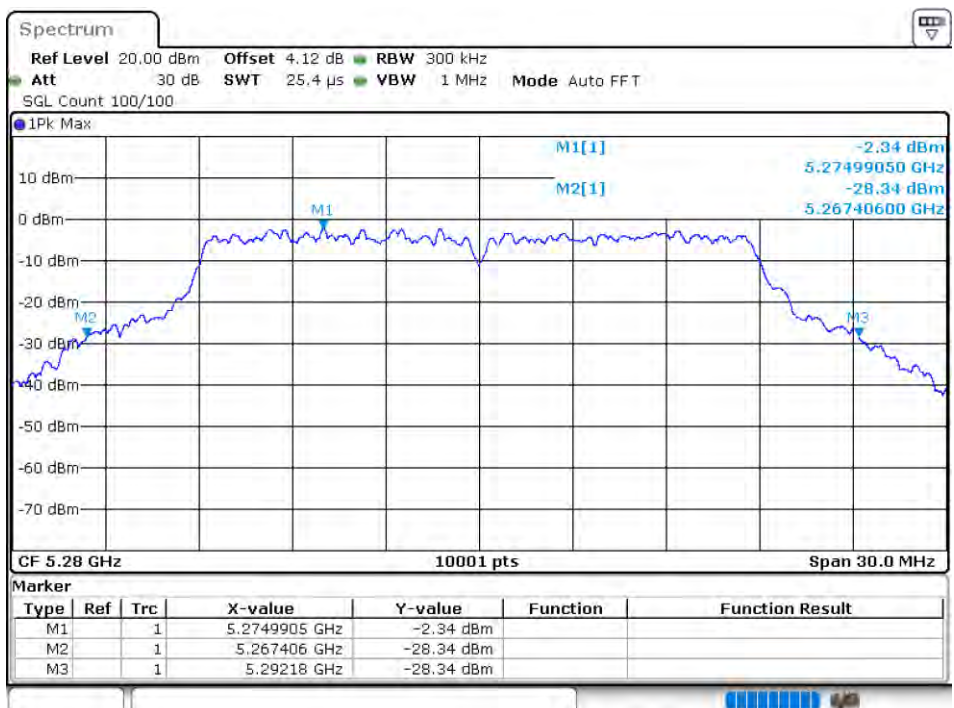
-26dB Bandwidth NVNT n20 5320MHz Ant1



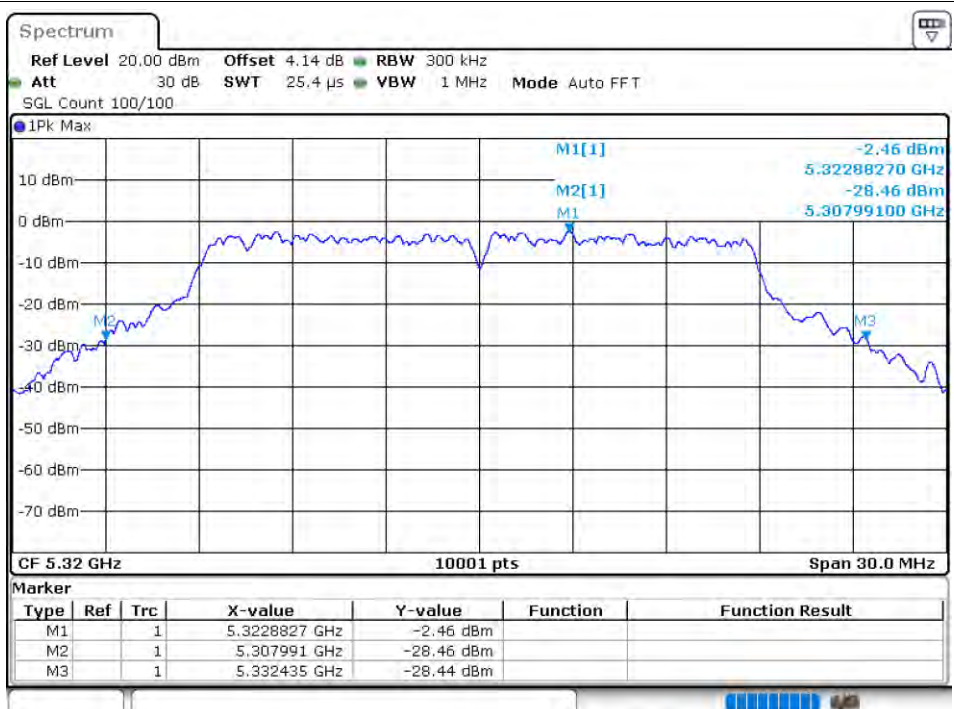
-26dB Bandwidth NVNT n20 5260MHz Ant2



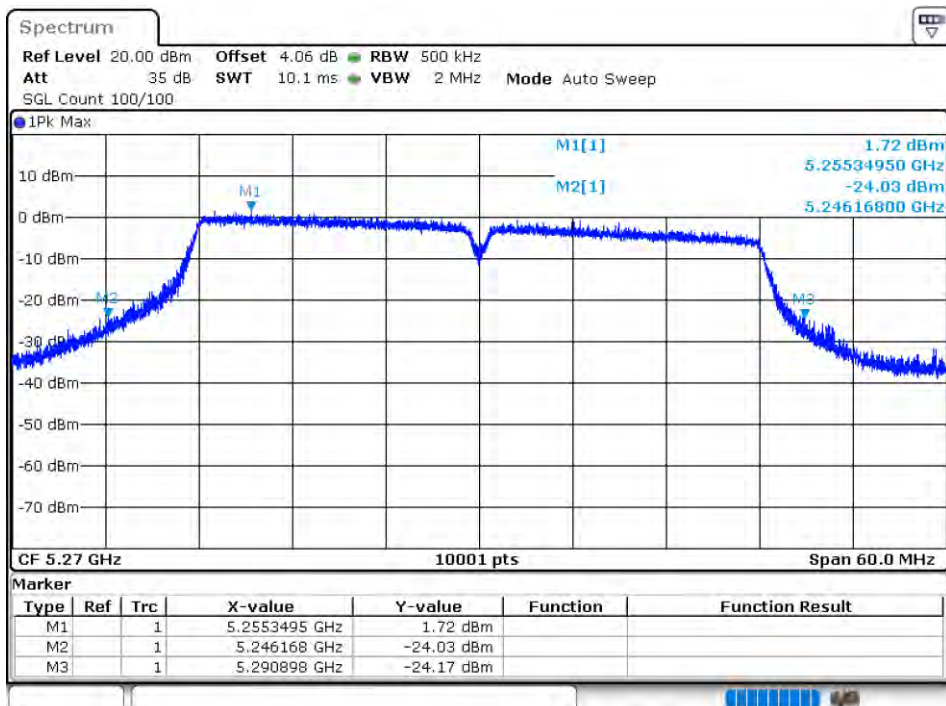
-26dB Bandwidth NVNT n20 5280MHz Ant2



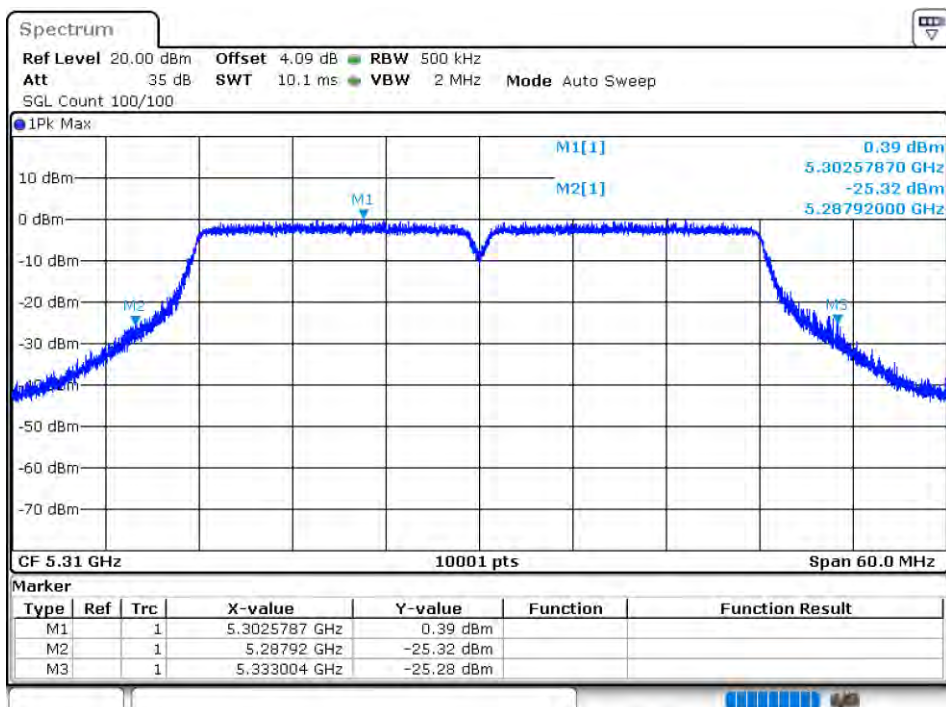
-26dB Bandwidth NVNT n20 5320MHz Ant2



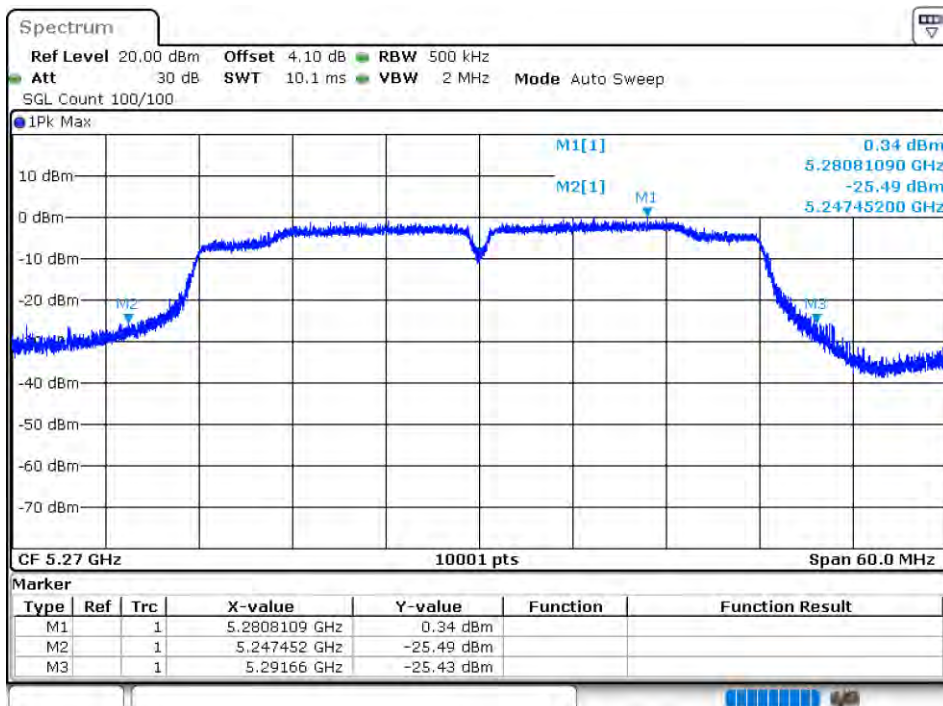
-26dB Bandwidth NVNT n40 5270MHz Ant1



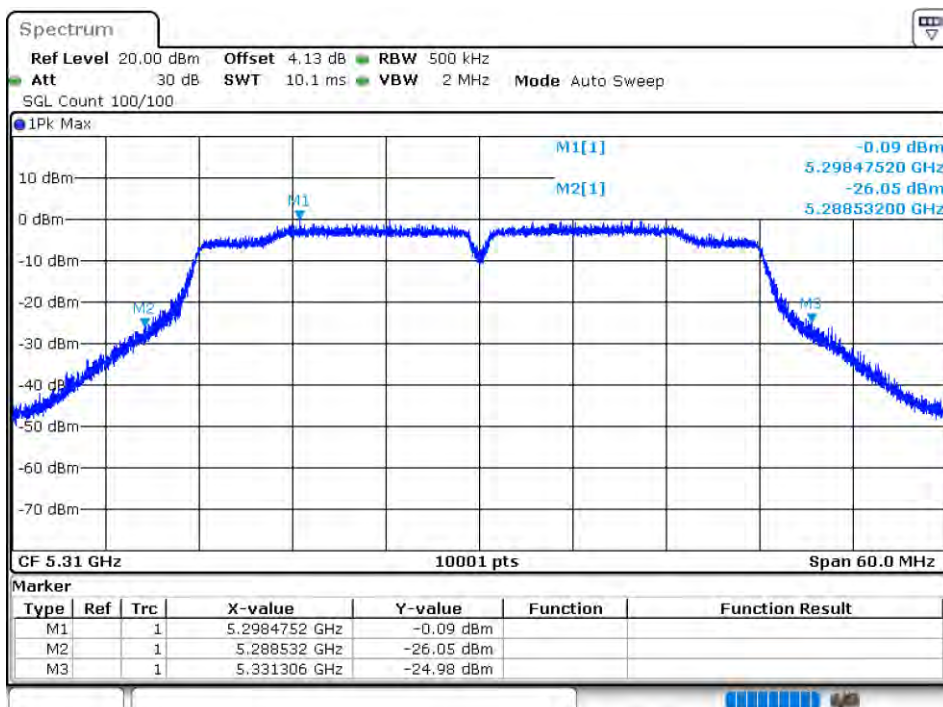
-26dB Bandwidth NVNT n40 5310MHz Ant1



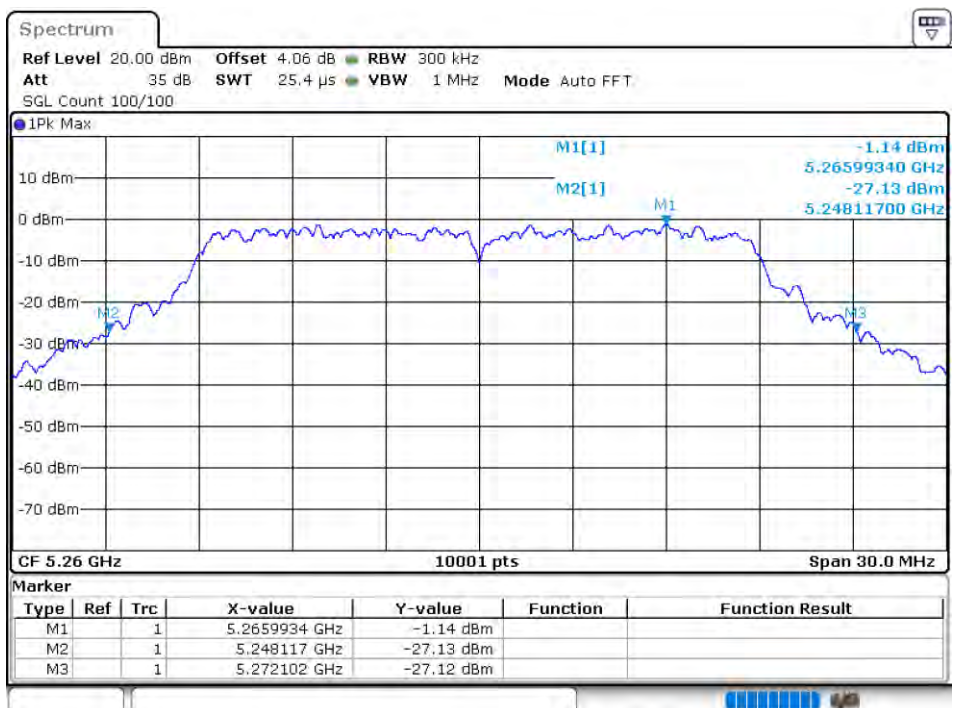
-26dB Bandwidth NVNT n40 5270MHz Ant2



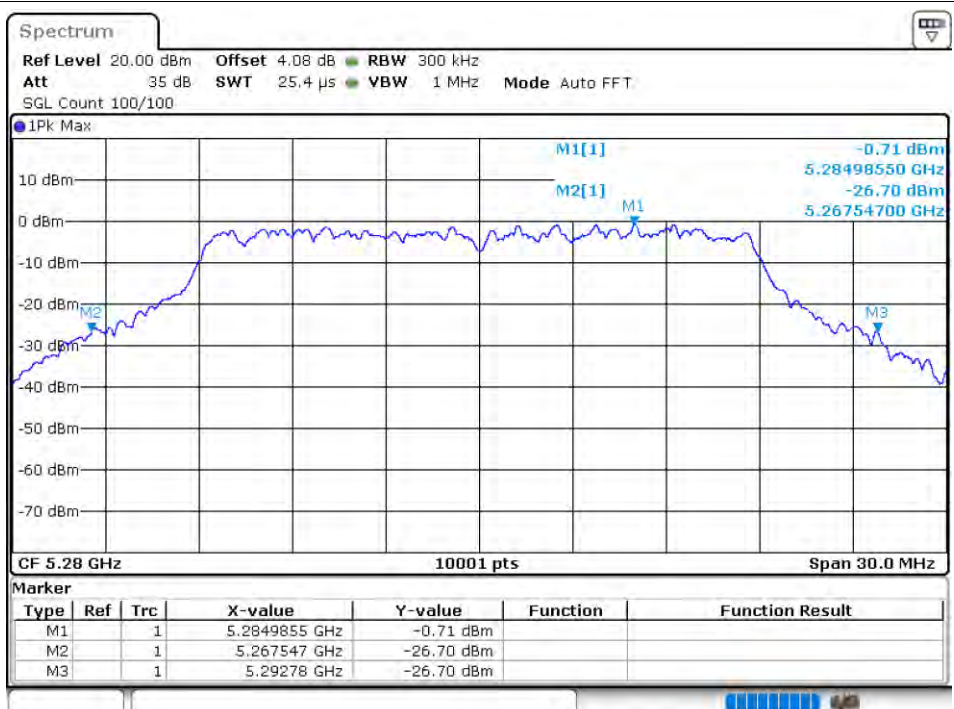
-26dB Bandwidth NVNT n40 5310MHz Ant2



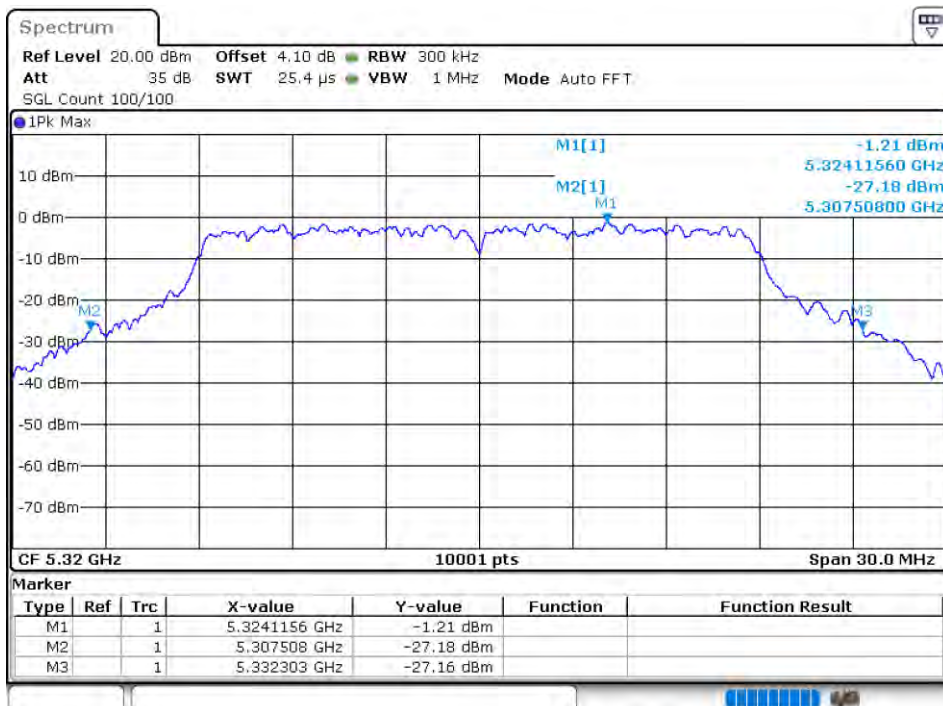
-26dB Bandwidth NVNT ac20 5260MHz Ant1



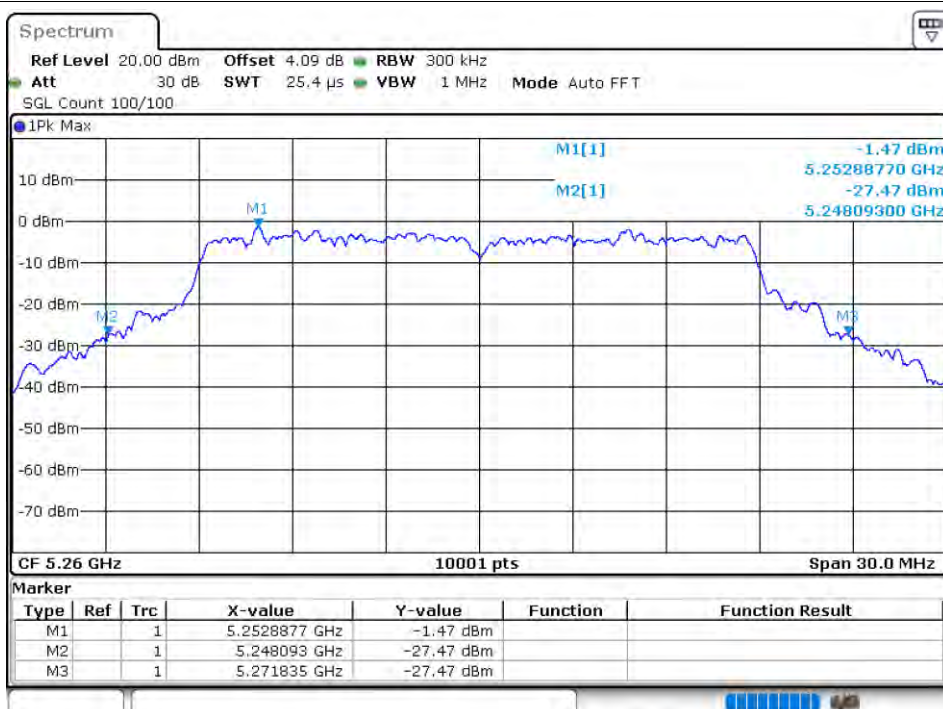
-26dB Bandwidth NVNT ac20 5280MHz Ant1



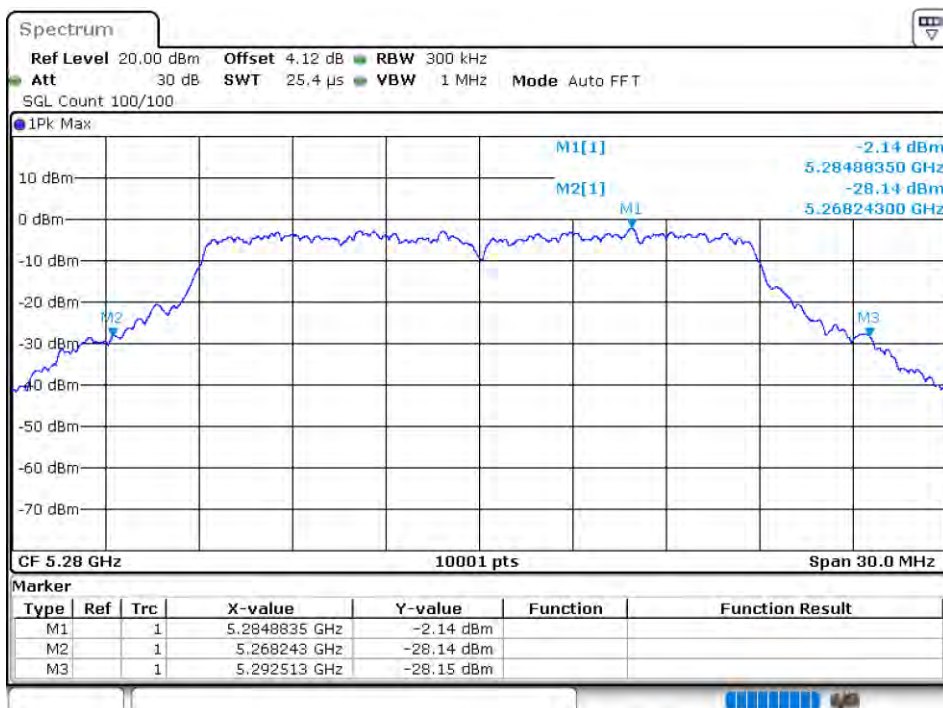
-26dB Bandwidth NVNT ac20 5320MHz Ant1



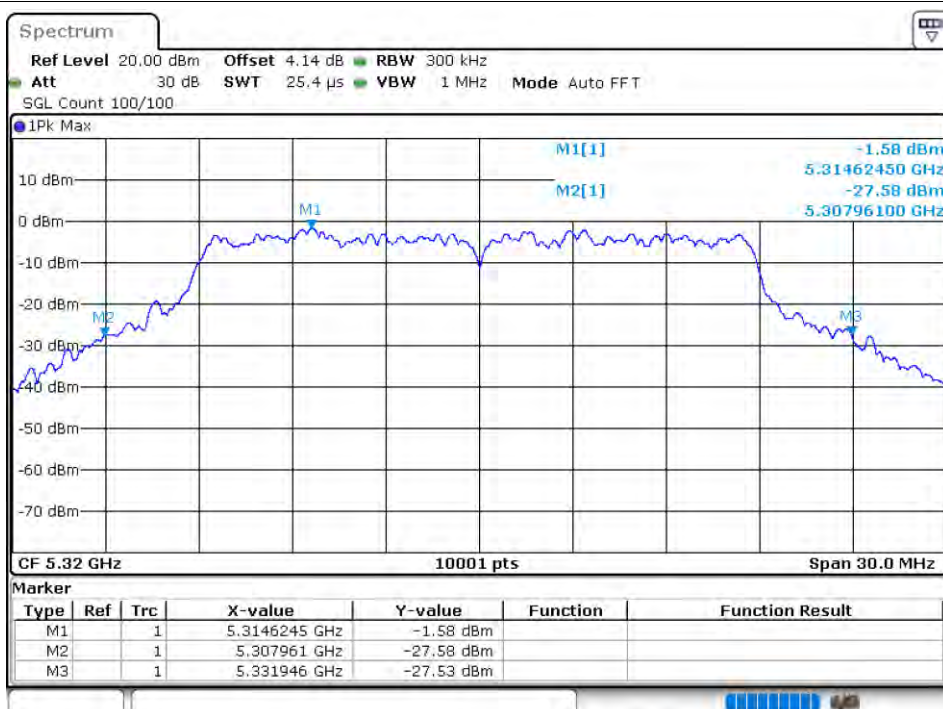
-26dB Bandwidth NVNT ac20 5260MHz Ant2



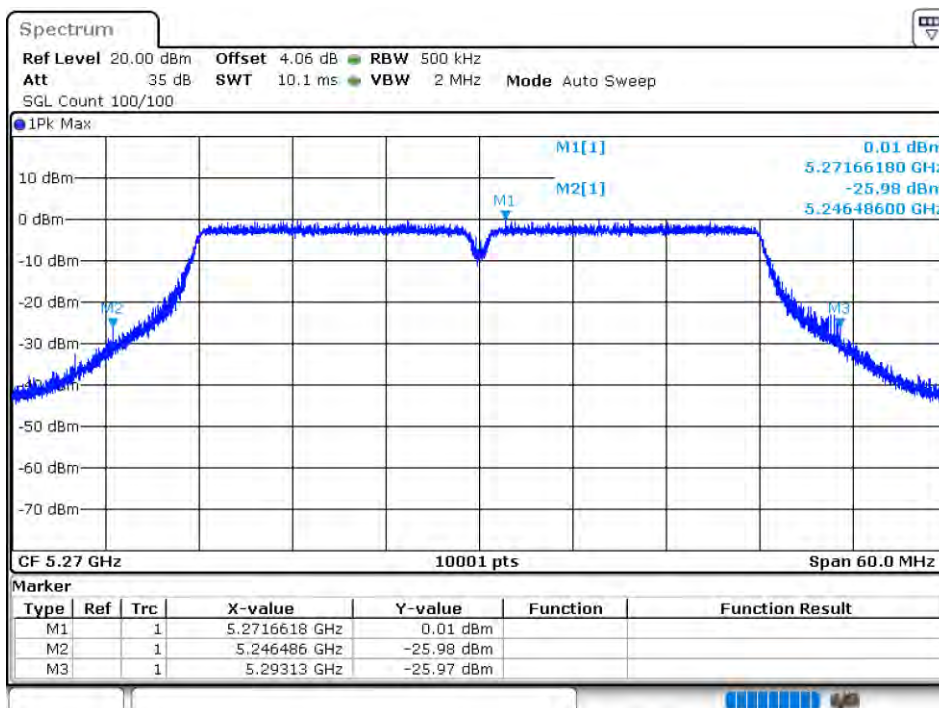
-26dB Bandwidth NVNT ac20 5280MHz Ant2



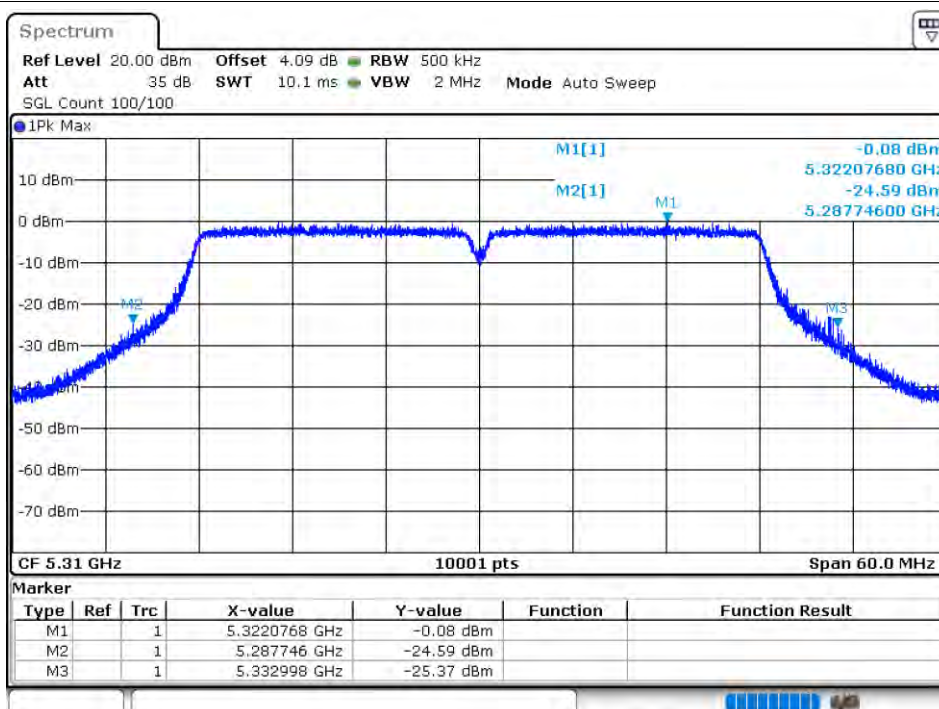
-26dB Bandwidth NVNT ac20 5320MHz Ant2



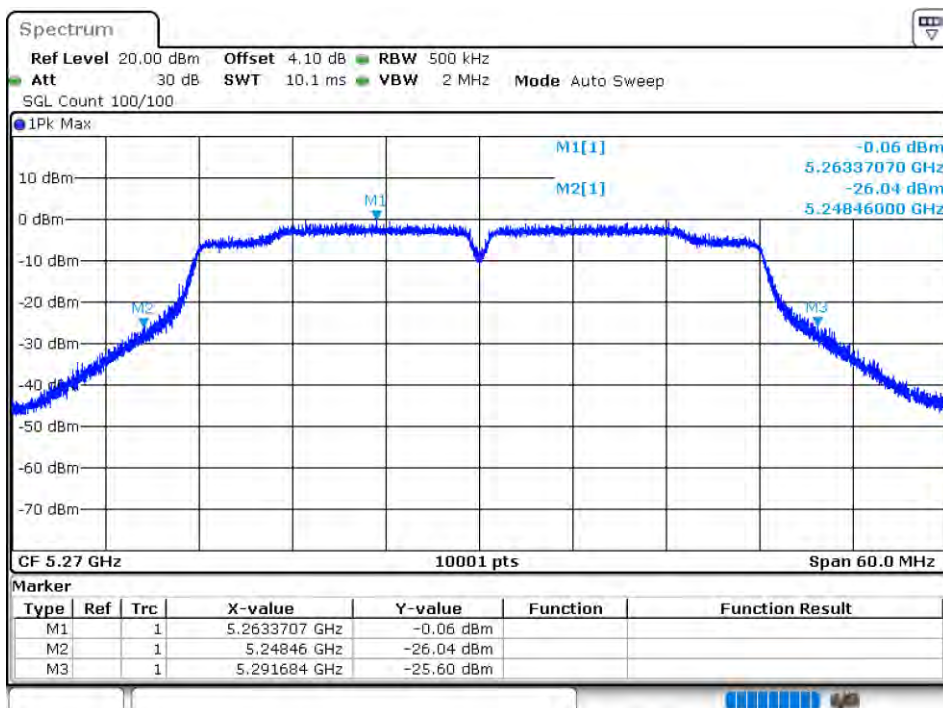
-26dB Bandwidth NVNT ac40 5270MHz Ant1



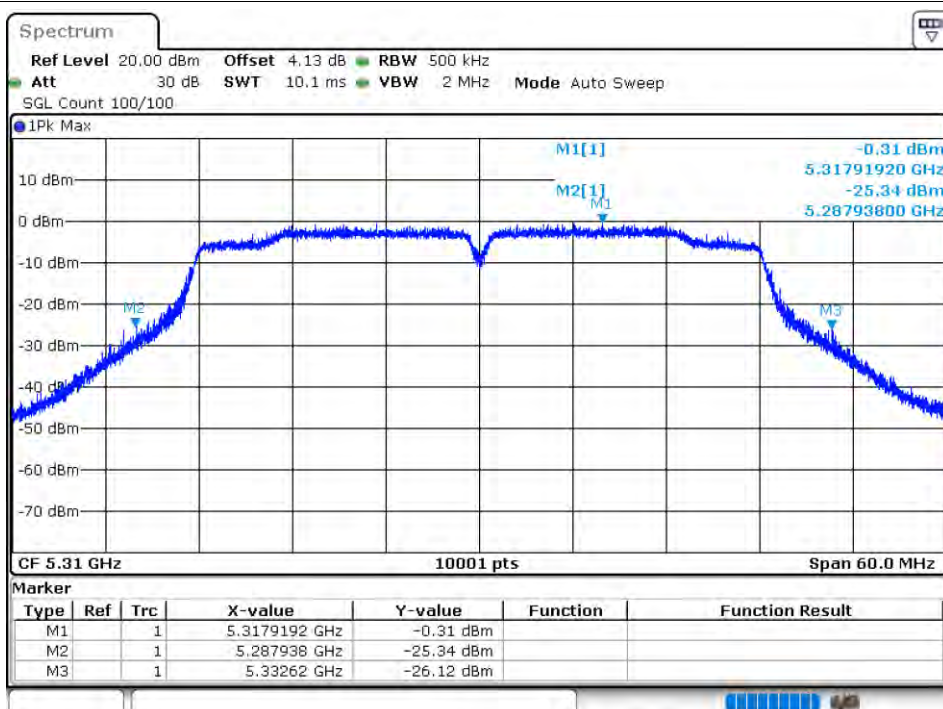
-26dB Bandwidth NVNT ac40 5310MHz Ant1



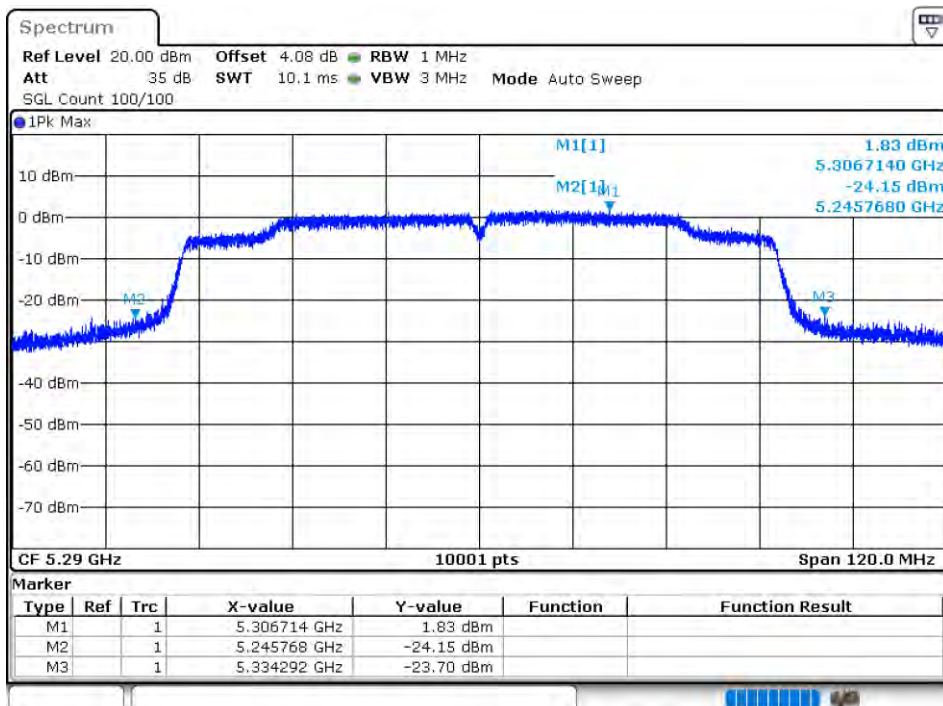
-26dB Bandwidth NVNT ac40 5270MHz Ant2



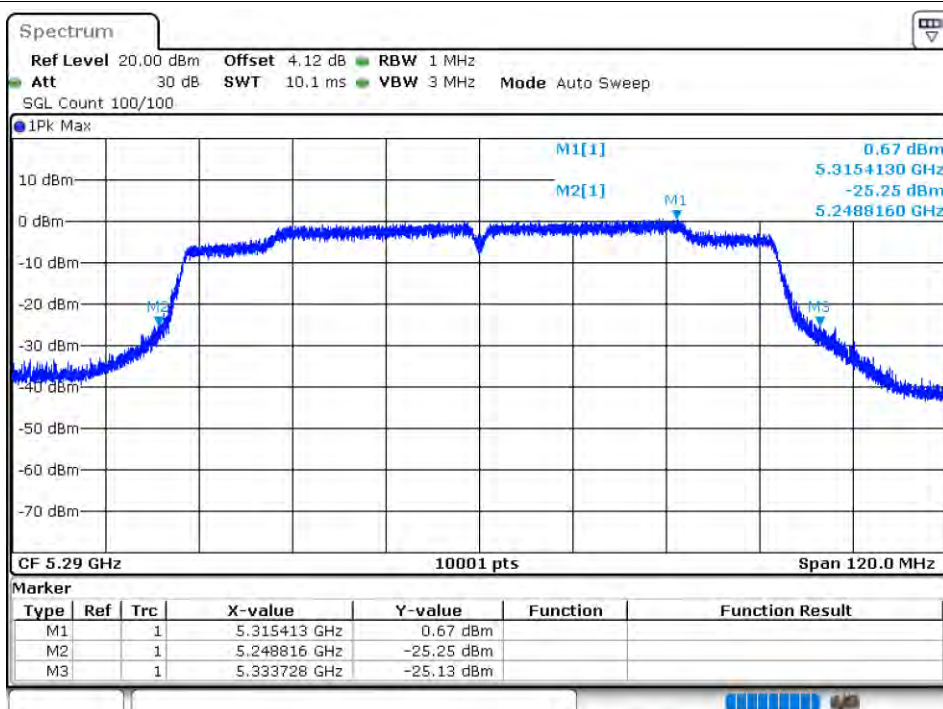
-26dB Bandwidth NVNT ac40 5310MHz Ant2



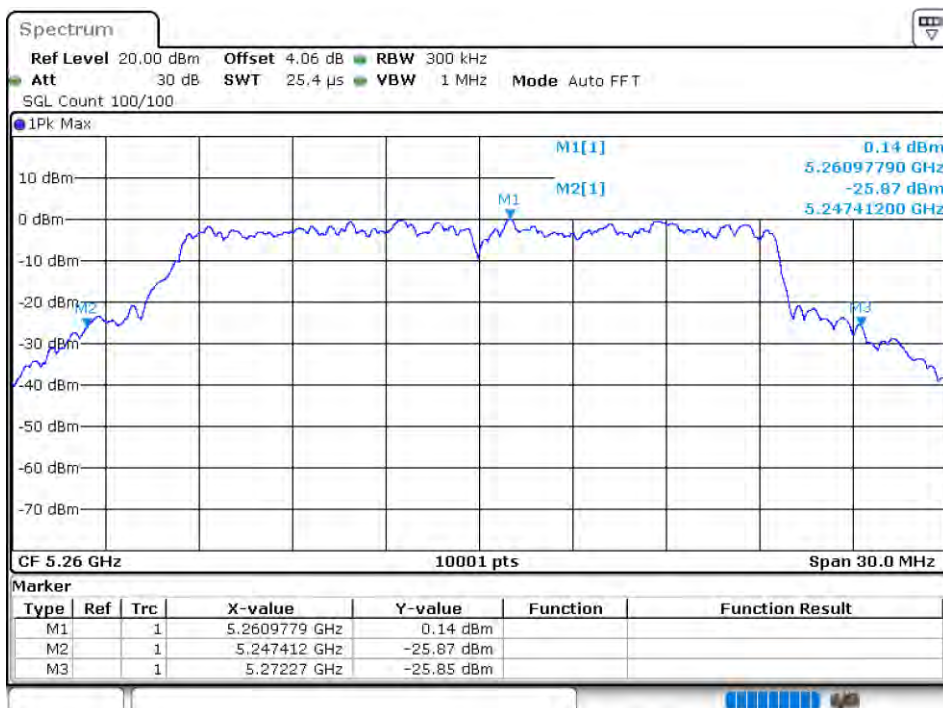
-26dB Bandwidth NVNT ac80 5290MHz Ant1



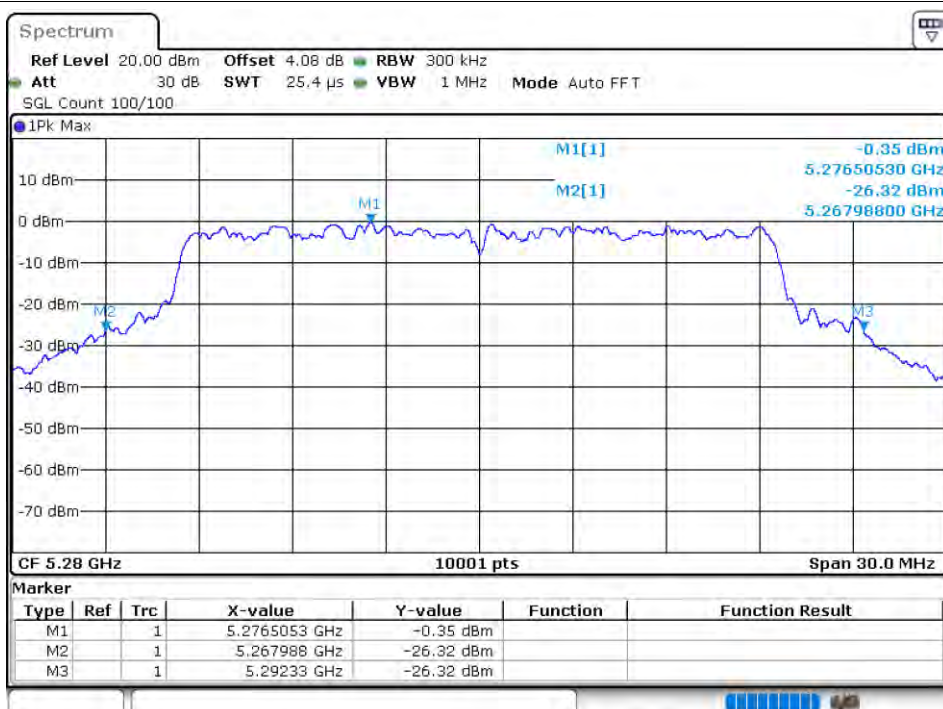
-26dB Bandwidth NVNT ac80 5290MHz Ant2



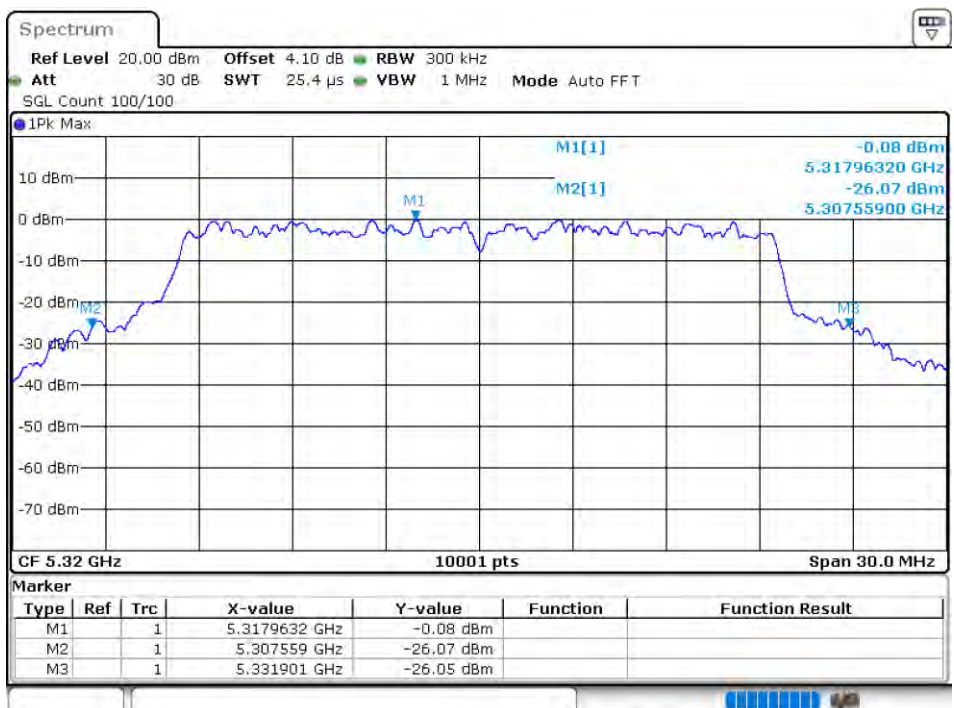
-26dB Bandwidth NVNT ax20 5260MHz Ant1



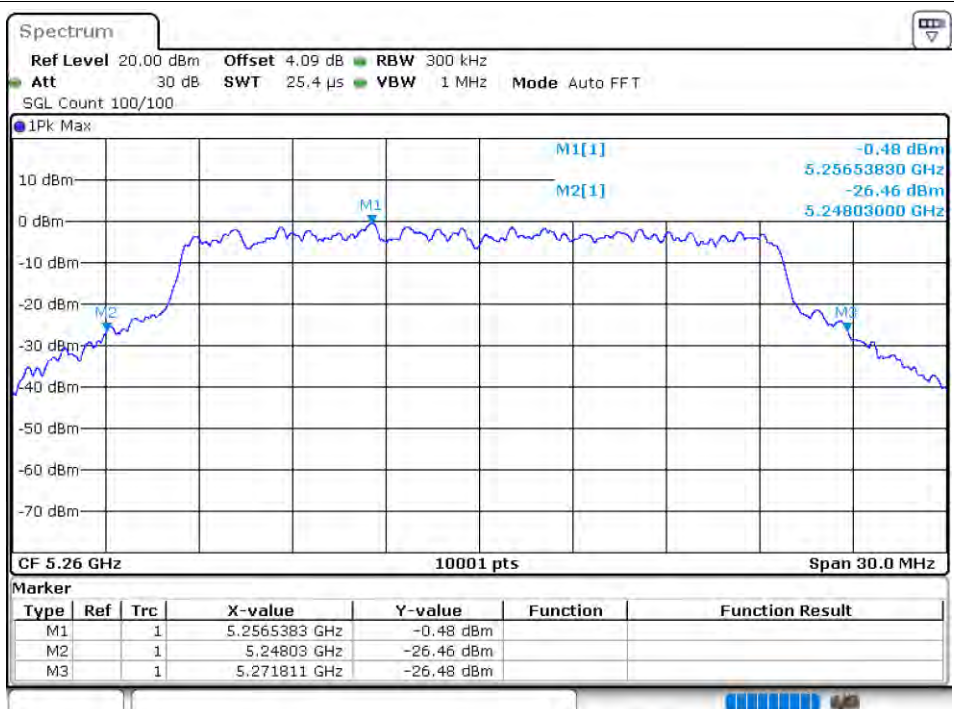
-26dB Bandwidth NVNT ax20 5280MHz Ant1



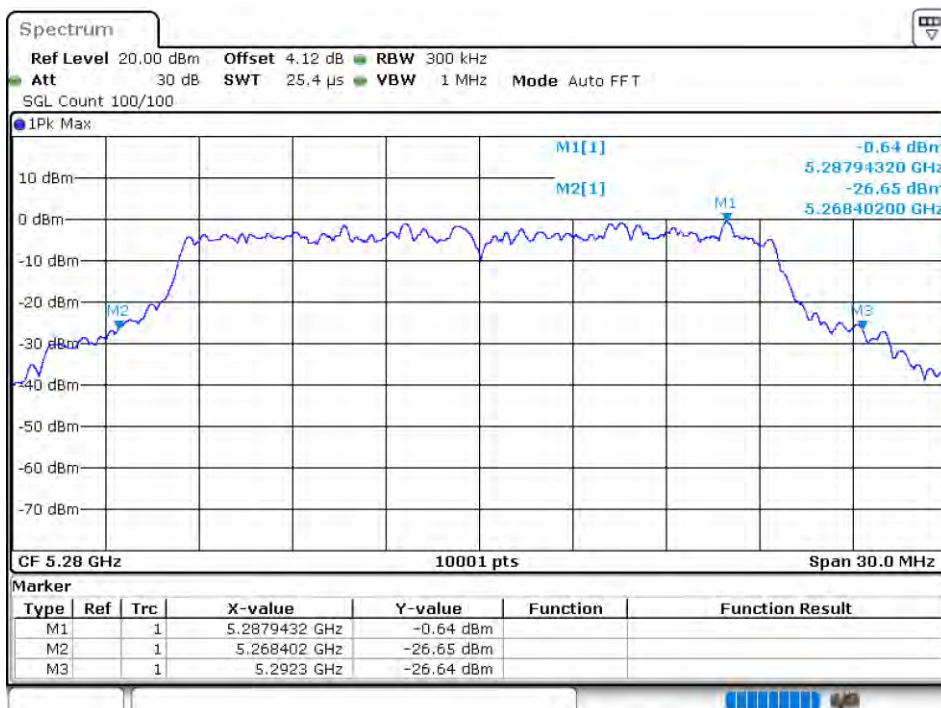
-26dB Bandwidth NVNT ax20 5320MHz Ant1



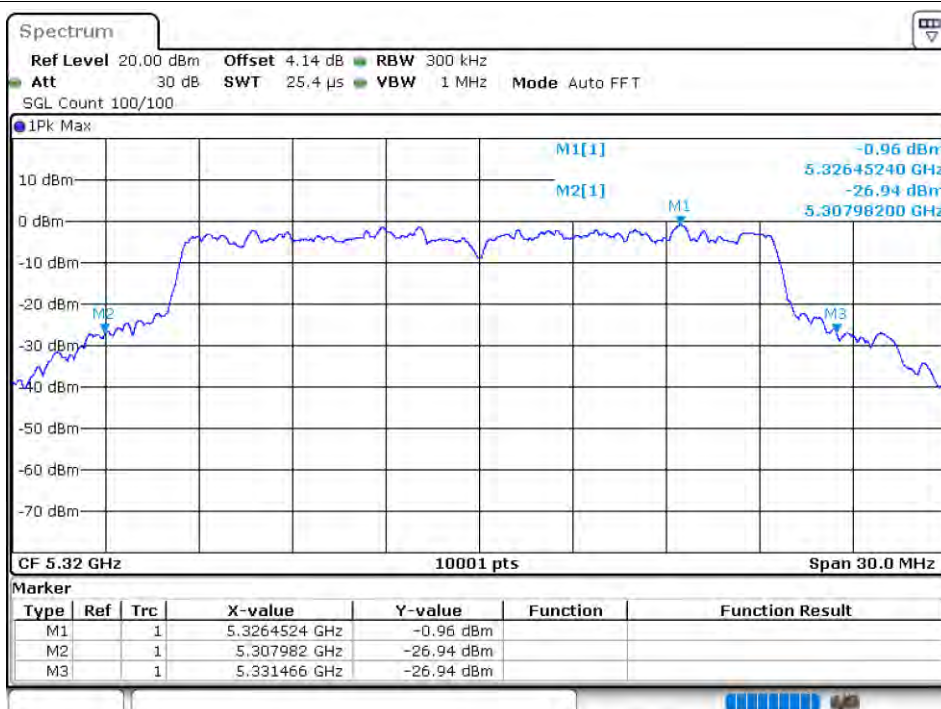
-26dB Bandwidth NVNT ax20 5260MHz Ant2



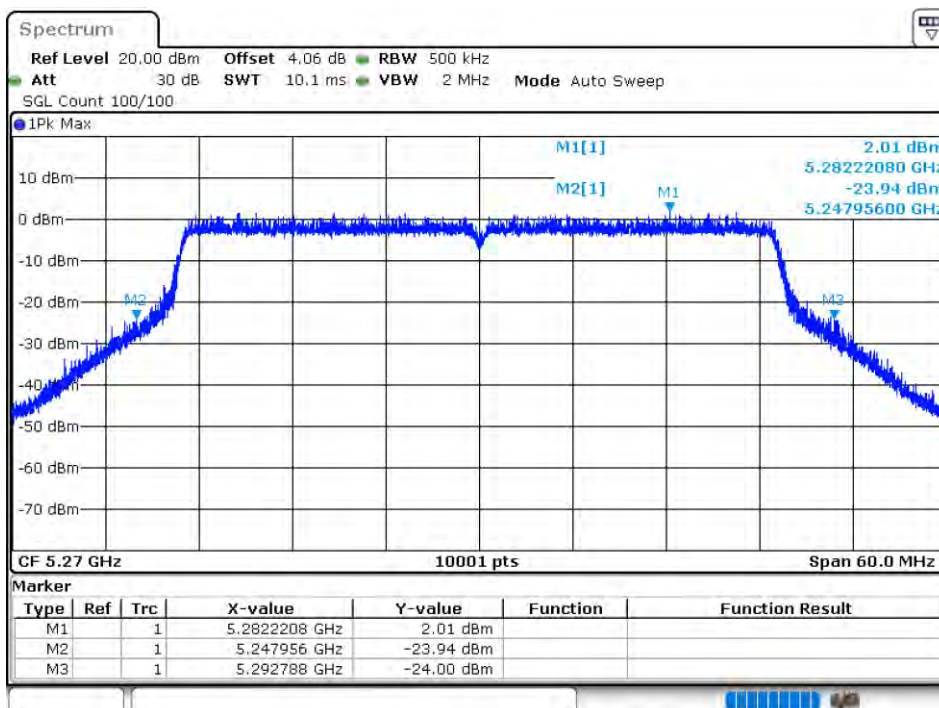
-26dB Bandwidth NVNT ax20 5280MHz Ant2



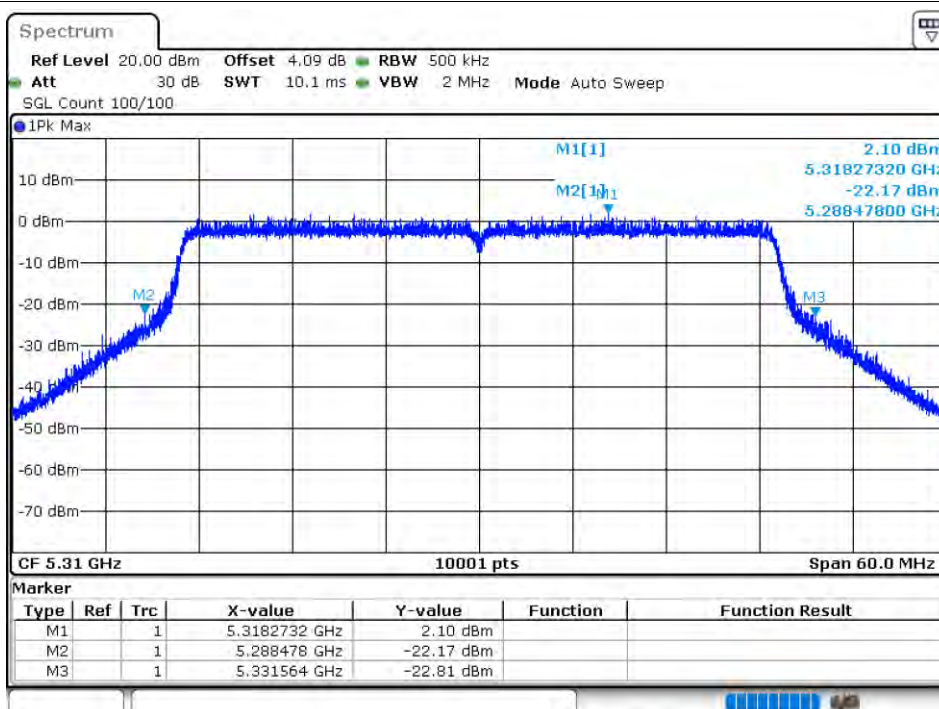
-26dB Bandwidth NVNT ax20 5320MHz Ant2



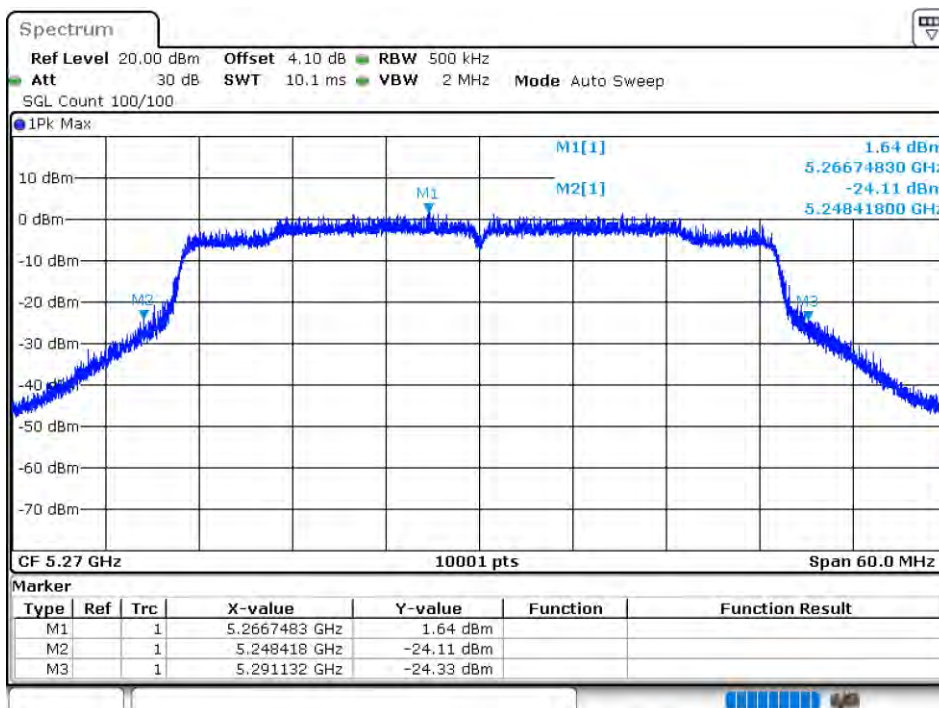
-26dB Bandwidth NVNT ax40 5270MHz Ant1



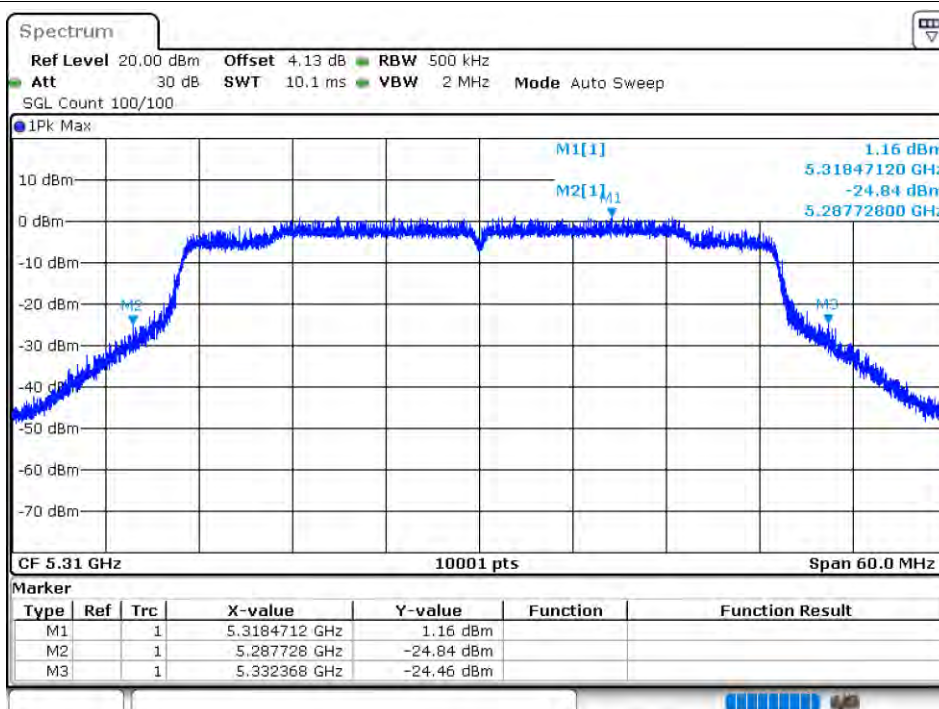
-26dB Bandwidth NVNT ax40 5310MHz Ant1



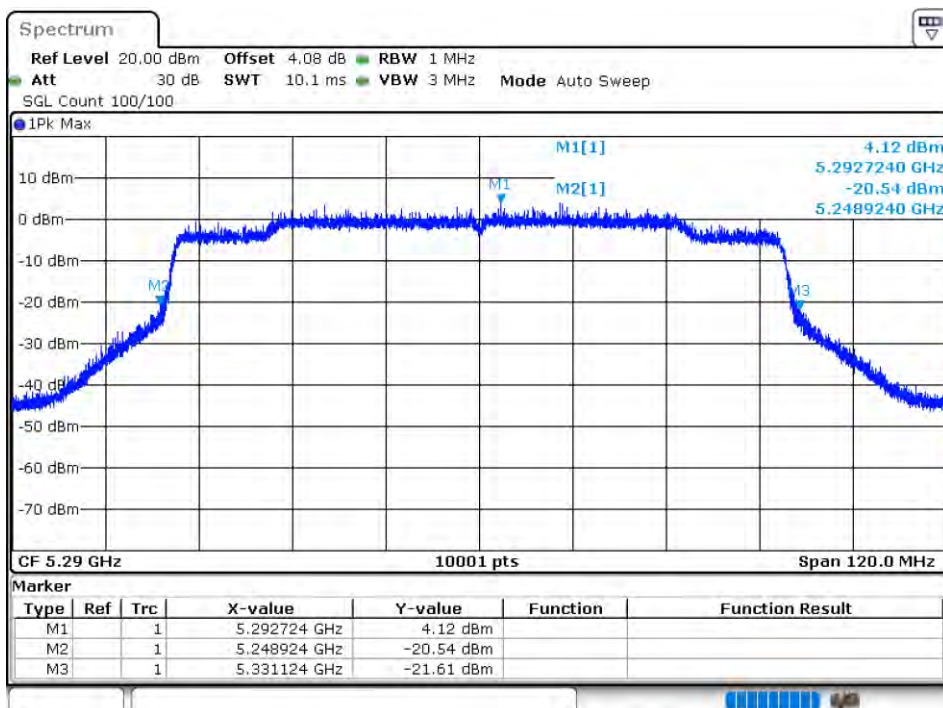
-26dB Bandwidth NVNT ax40 5270MHz Ant2



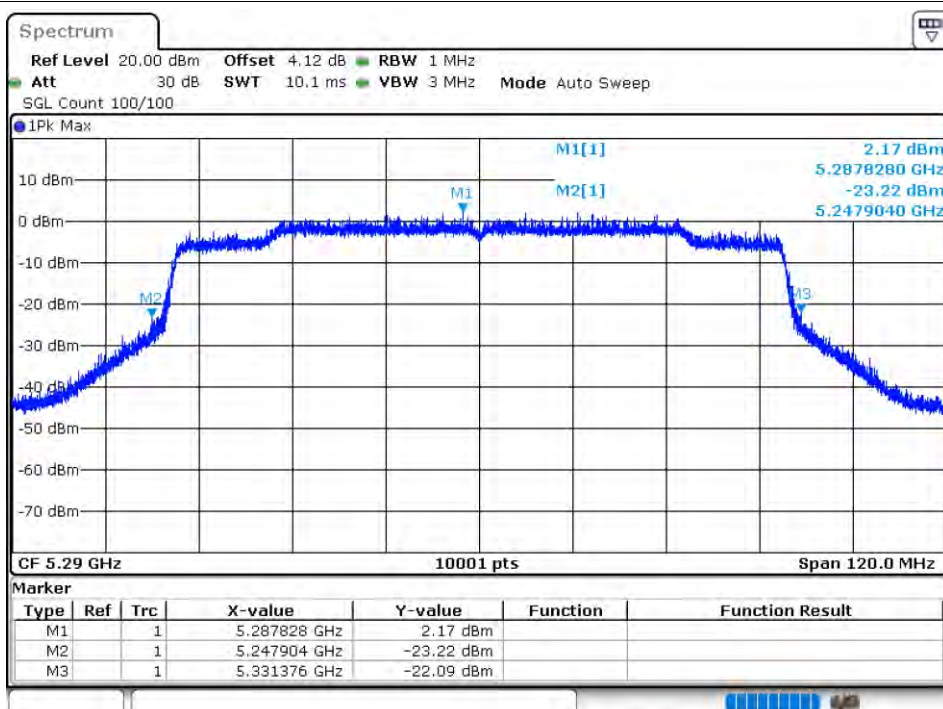
-26dB Bandwidth NVNT ax40 5310MHz Ant2



-26dB Bandwidth NVNT ax80 5290MHz Ant1



-26dB Bandwidth NVNT ax80 5290MHz Ant2



Occupied Channel Bandwidth

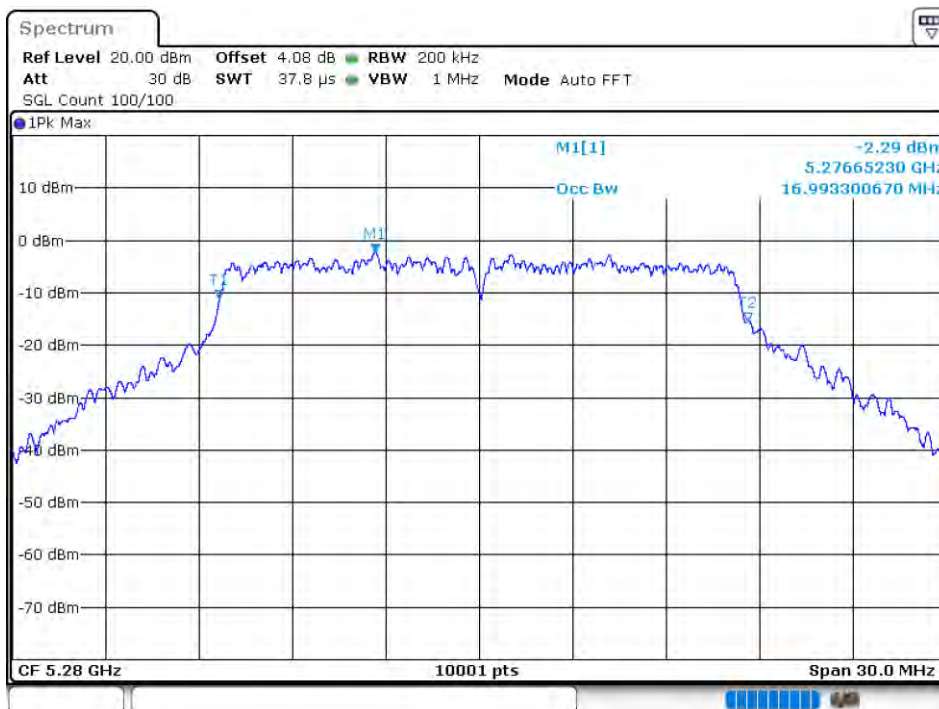
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.984
NVNT	a	5280	Ant1	16.993
NVNT	a	5320	Ant1	16.807
NVNT	a	5260	Ant2	17.134
NVNT	a	5280	Ant2	16.732
NVNT	a	5320	Ant2	16.852
NVNT	n20	5260	Ant1	17.956
NVNT	n20	5280	Ant1	17.998
NVNT	n20	5320	Ant1	18.043
NVNT	n20	5260	Ant2	17.884
NVNT	n20	5280	Ant2	17.98
NVNT	n20	5320	Ant2	17.827
NVNT	n40	5270	Ant1	36.494
NVNT	n40	5310	Ant1	36.44
NVNT	n40	5270	Ant2	36.116
NVNT	n40	5310	Ant2	36.08
NVNT	ac20	5260	Ant1	17.968
NVNT	ac20	5280	Ant1	18.037
NVNT	ac20	5320	Ant1	17.8
NVNT	ac20	5260	Ant2	17.911
NVNT	ac20	5280	Ant2	17.995
NVNT	ac20	5320	Ant2	17.872
NVNT	ac40	5270	Ant1	36.506
NVNT	ac40	5310	Ant1	36.44
NVNT	ac40	5270	Ant2	36.062
NVNT	ac40	5310	Ant2	36.104
NVNT	ac80	5290	Ant1	74.765
NVNT	ac80	5290	Ant2	74.981
NVNT	ax20	5260	Ant1	19.06
NVNT	ax20	5280	Ant1	19.036
NVNT	ax20	5320	Ant1	19.024
NVNT	ax20	5260	Ant2	18.97
NVNT	ax20	5280	Ant2	19.12
NVNT	ax20	5320	Ant2	18.964
NVNT	ax40	5270	Ant1	37.88
NVNT	ax40	5310	Ant1	37.856
NVNT	ax40	5270	Ant2	37.514
NVNT	ax40	5310	Ant2	37.538
NVNT	ax80	5290	Ant1	76.672
NVNT	ax80	5290	Ant2	76.708

Test Graphs

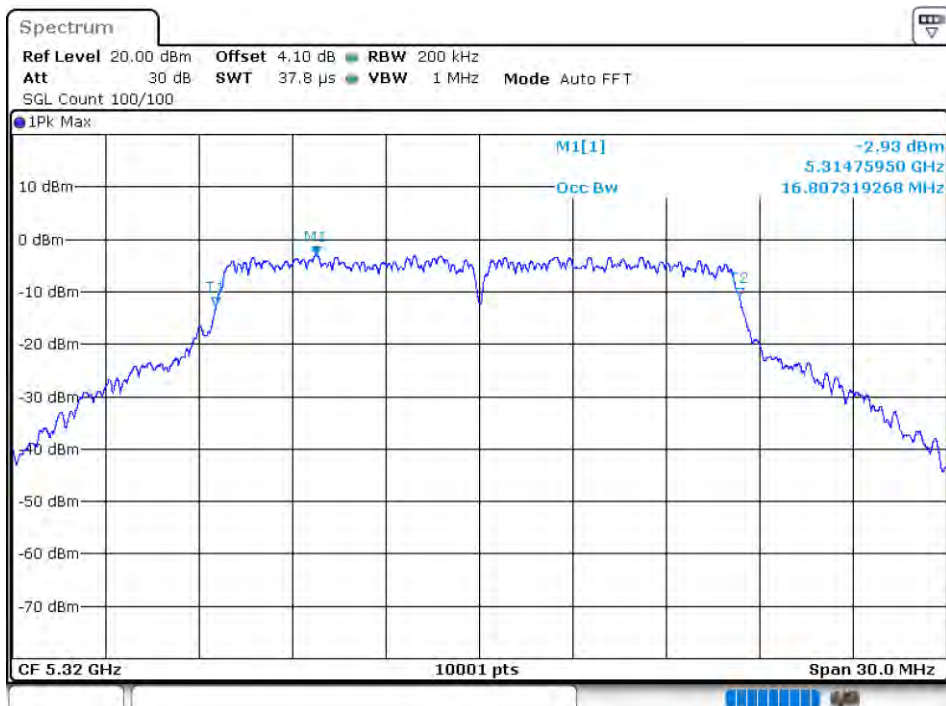
OBW NVNT a 5260MHz Ant1



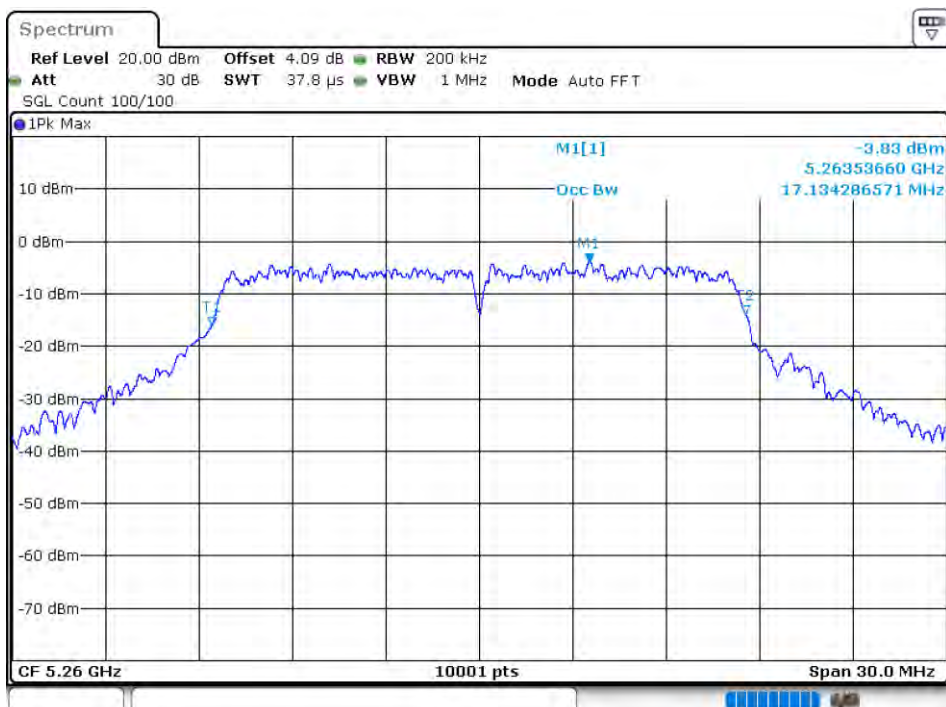
OBW NVNT a 5280MHz Ant1

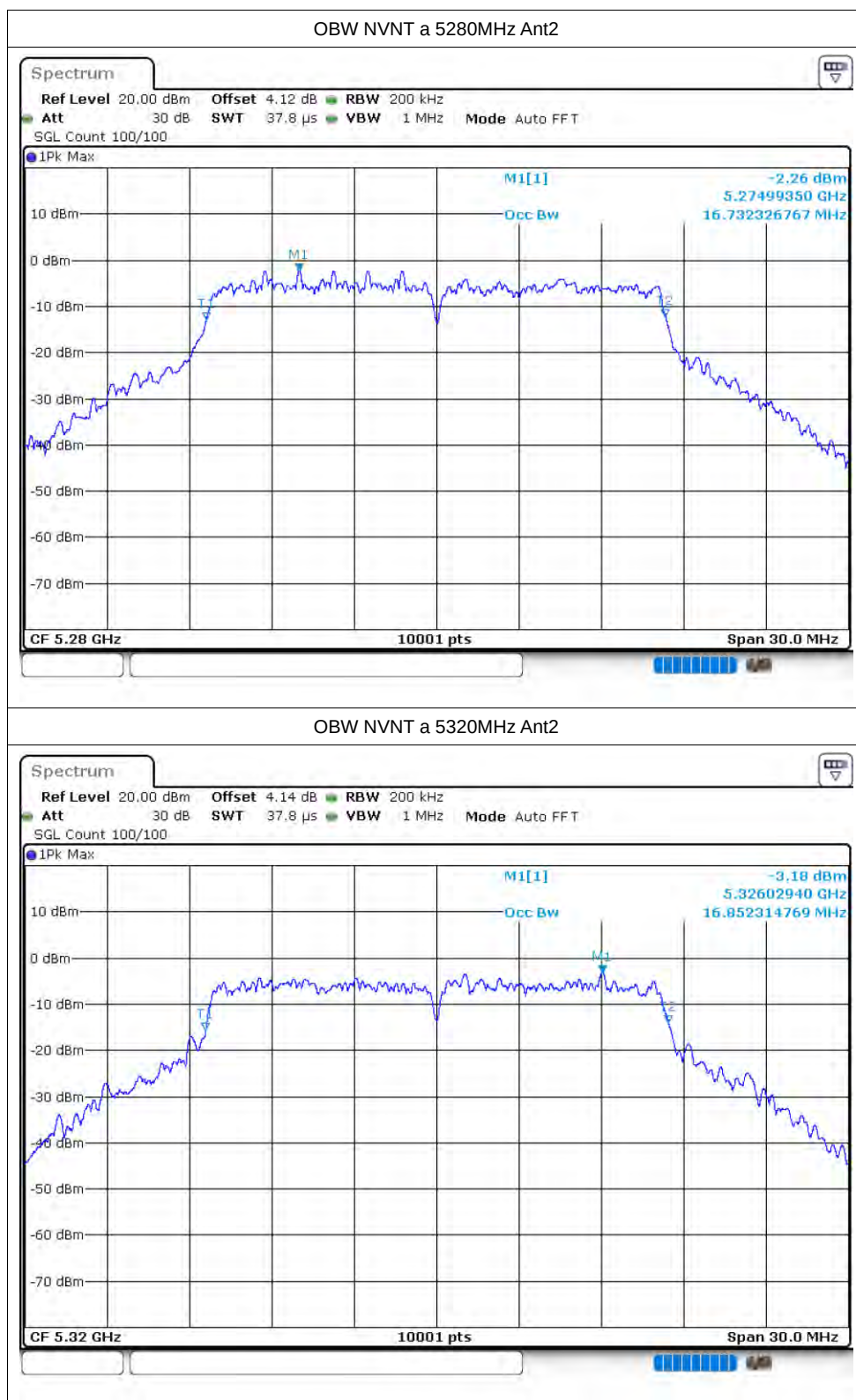


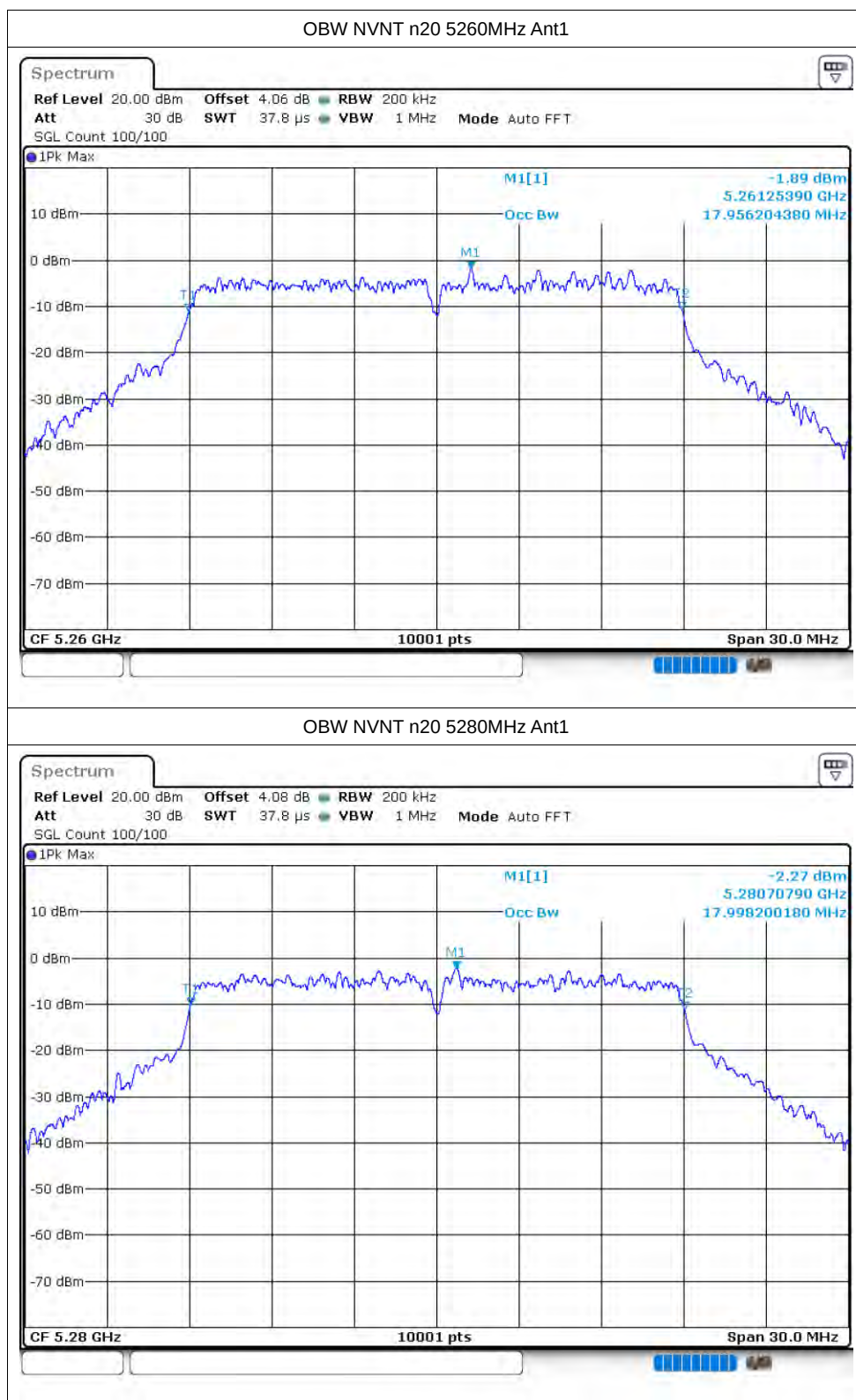
OBW NVNT a 5320MHz Ant1

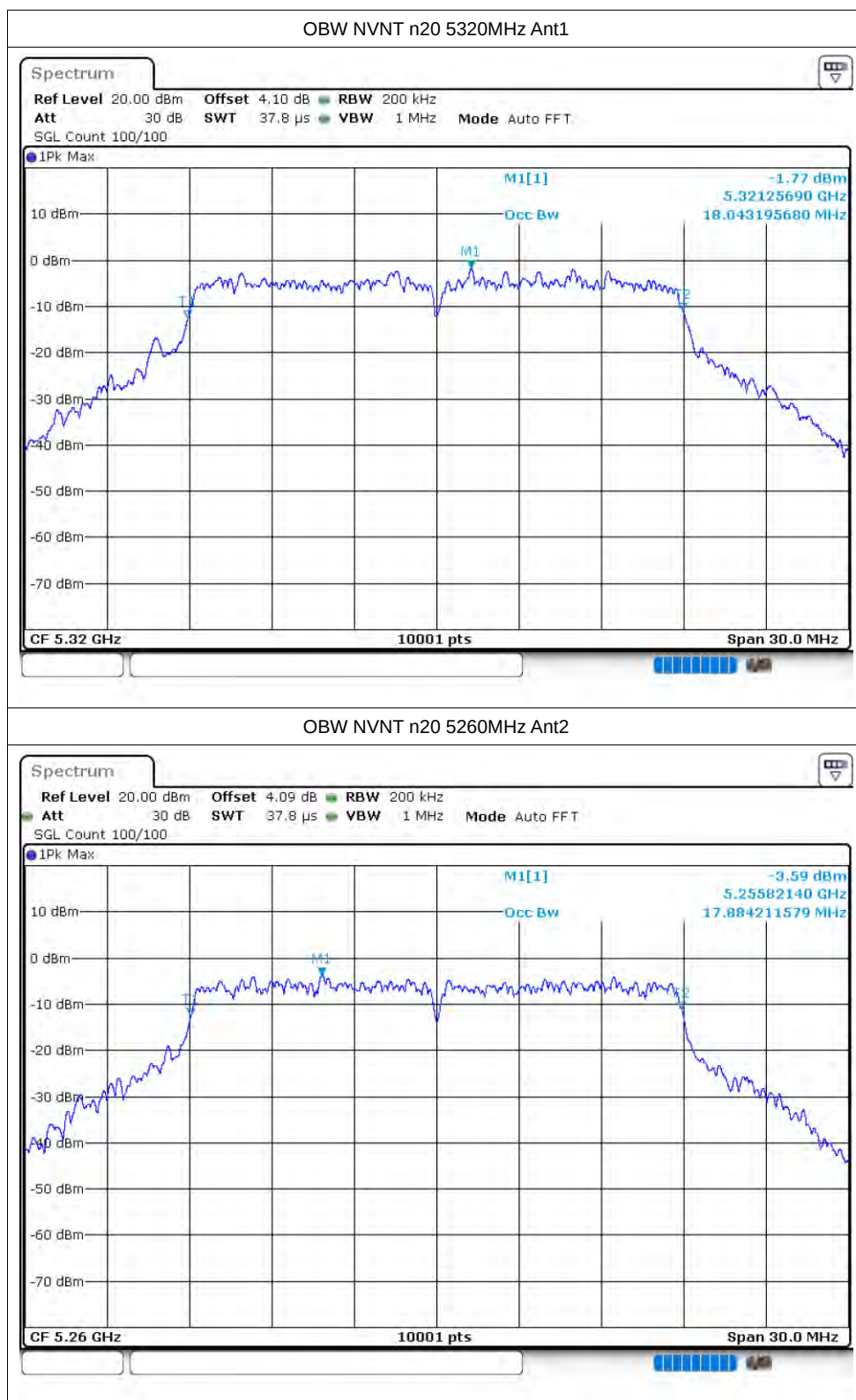


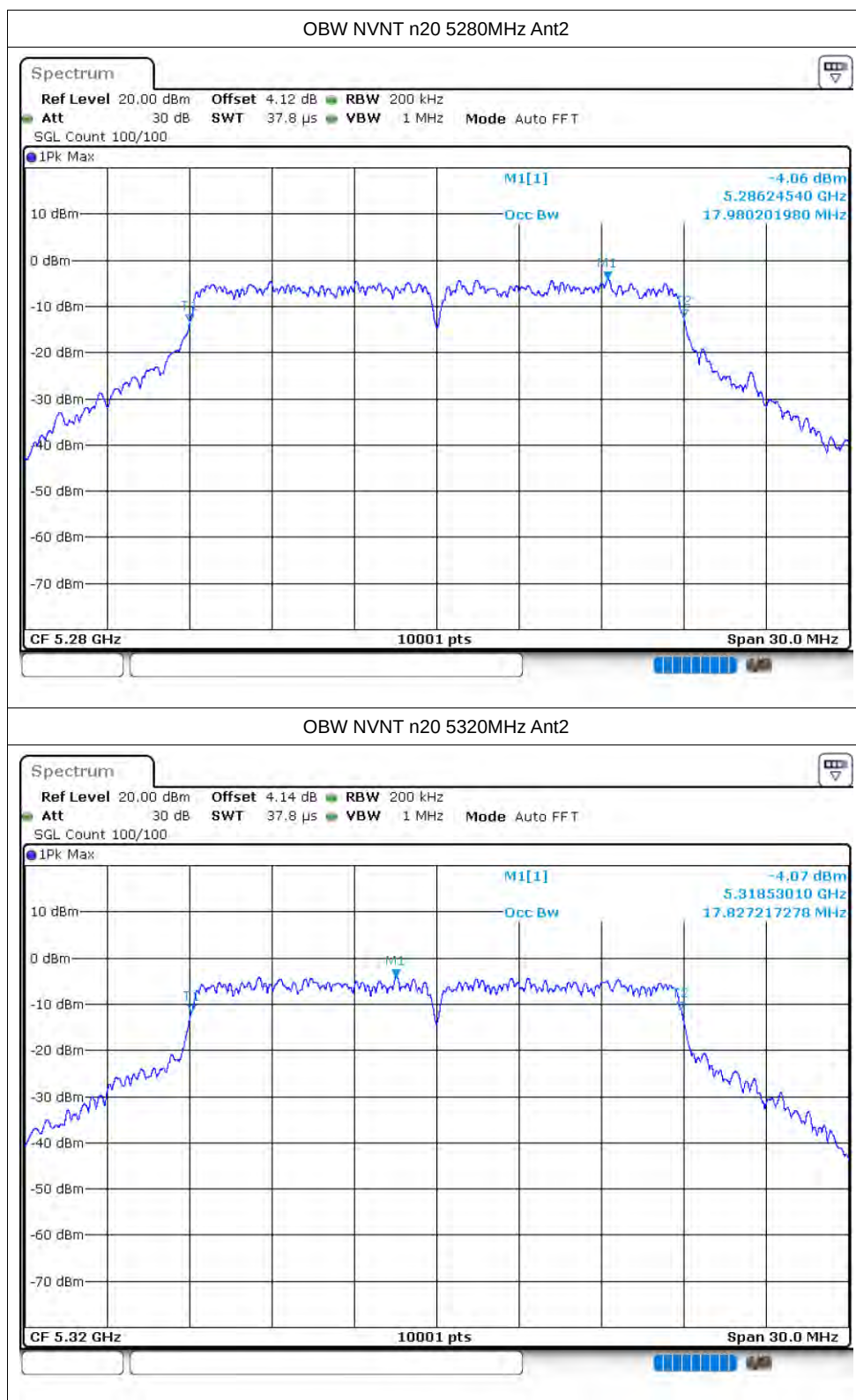
OBW NVNT a 5260MHz Ant2

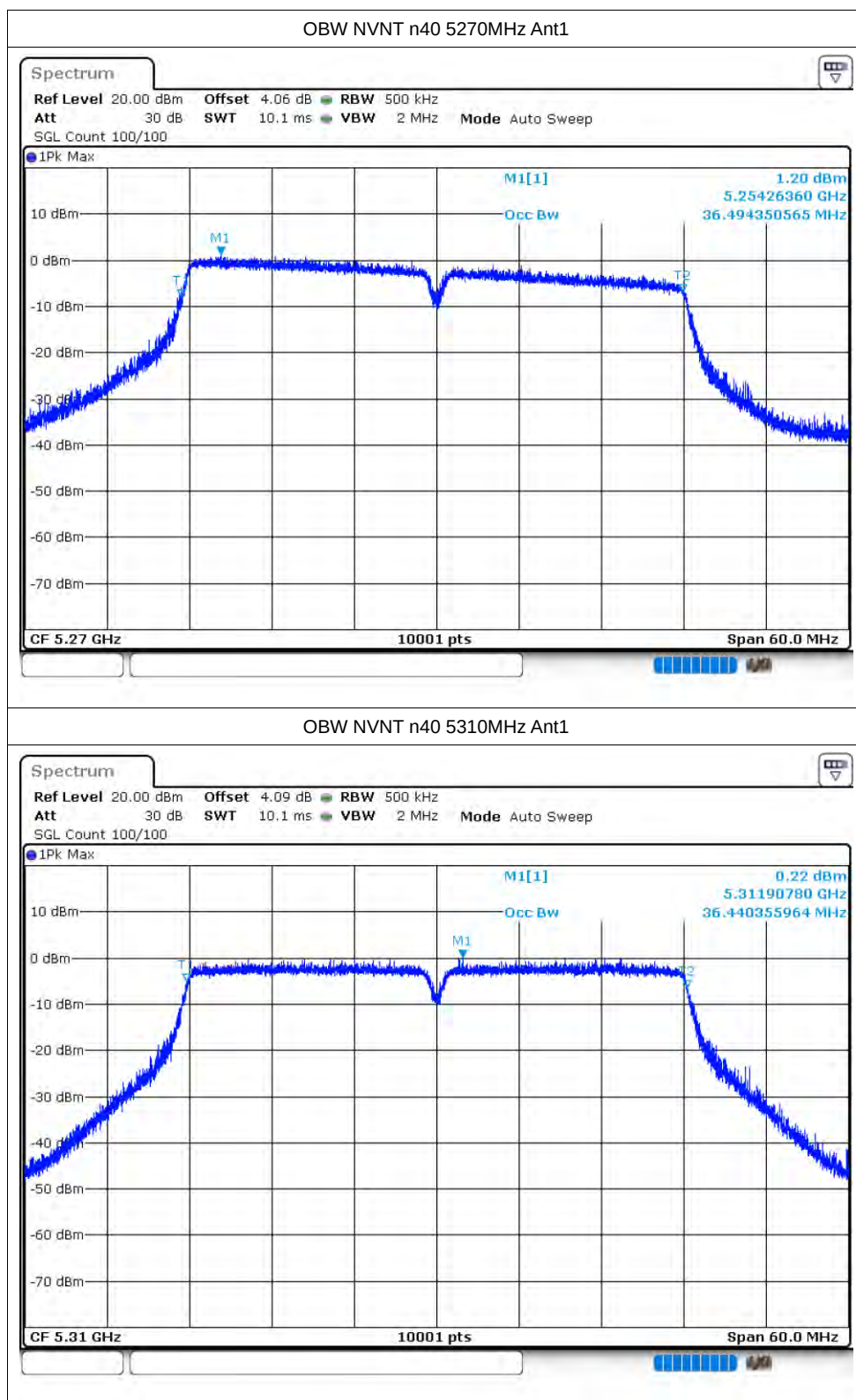


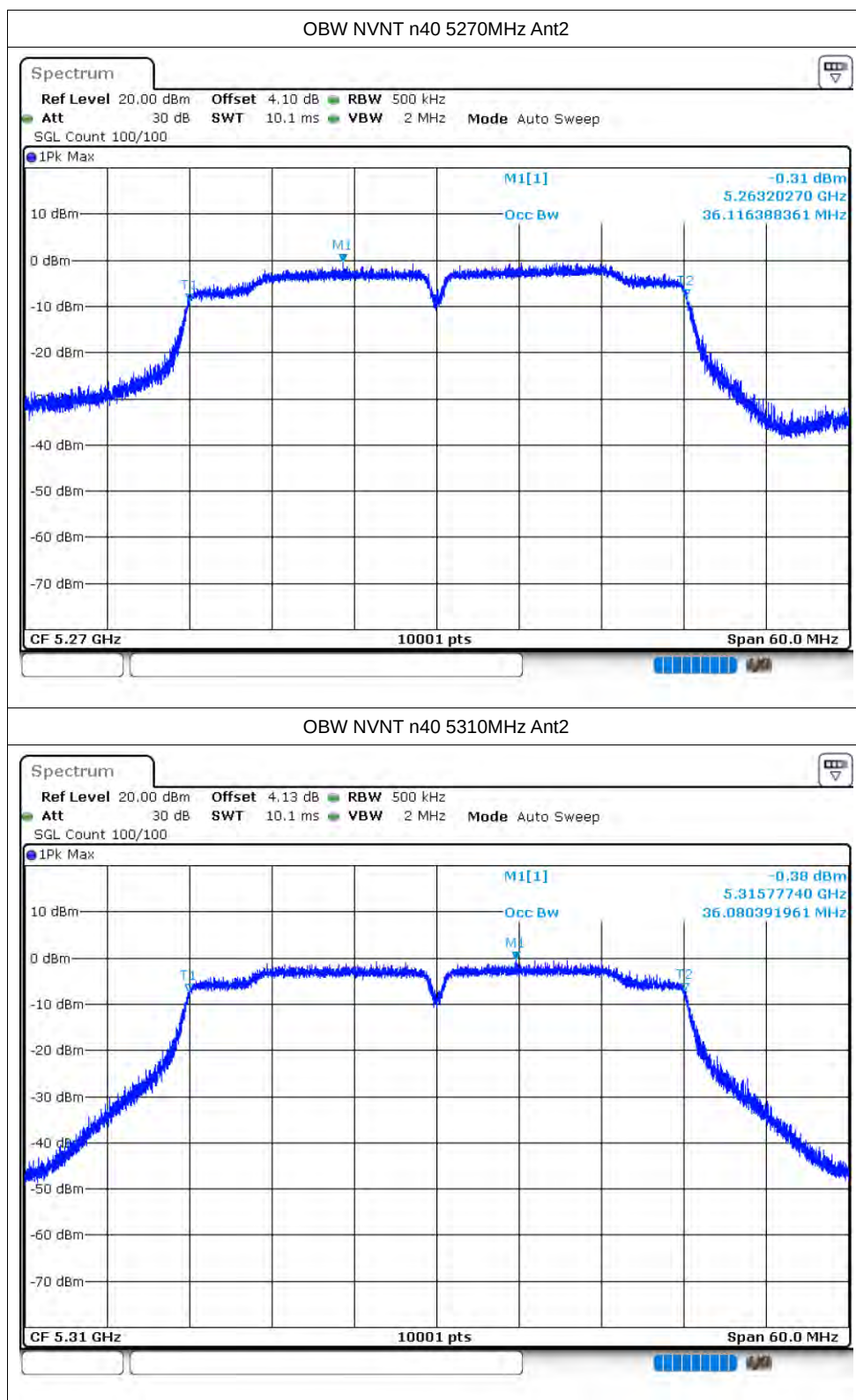


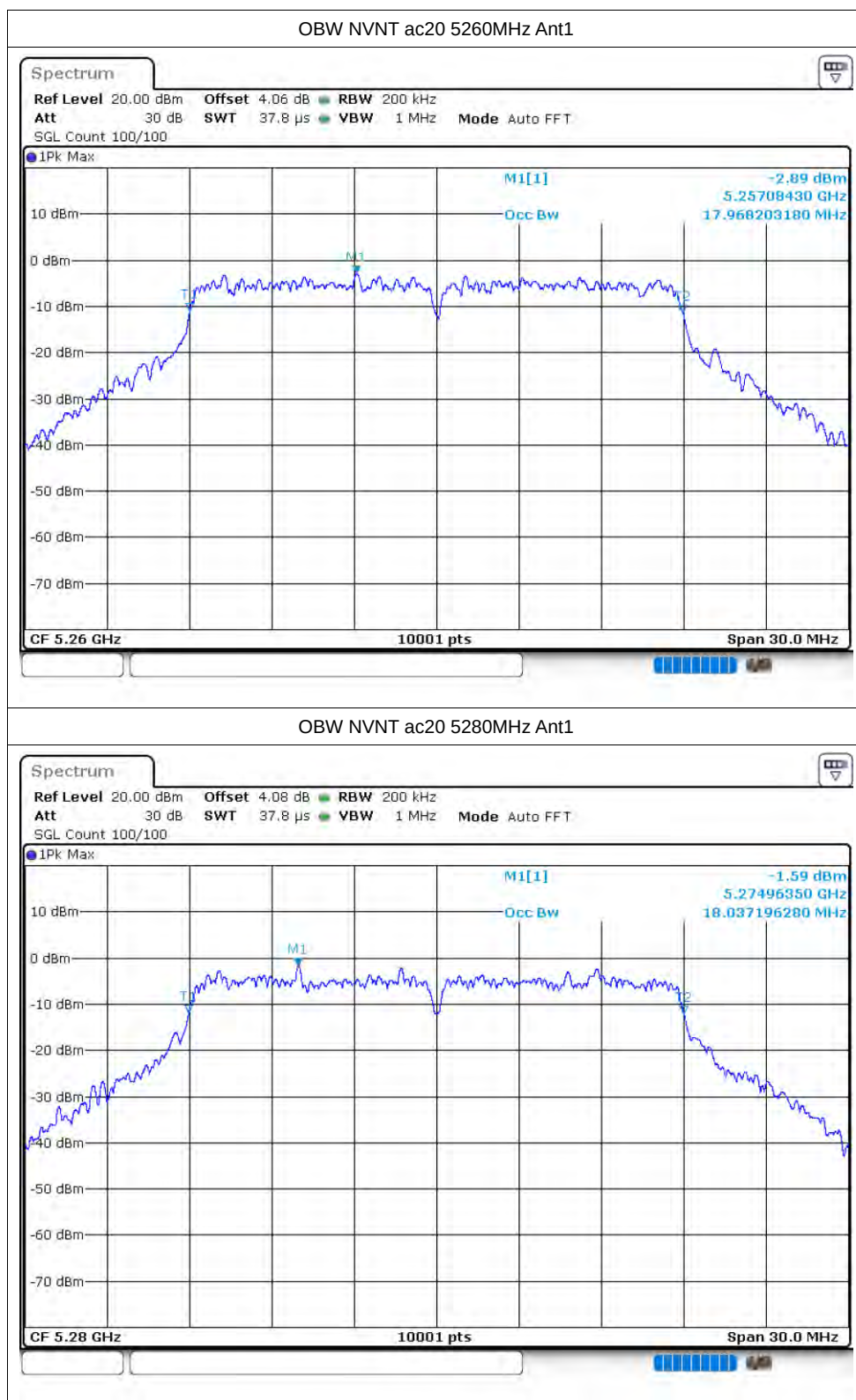








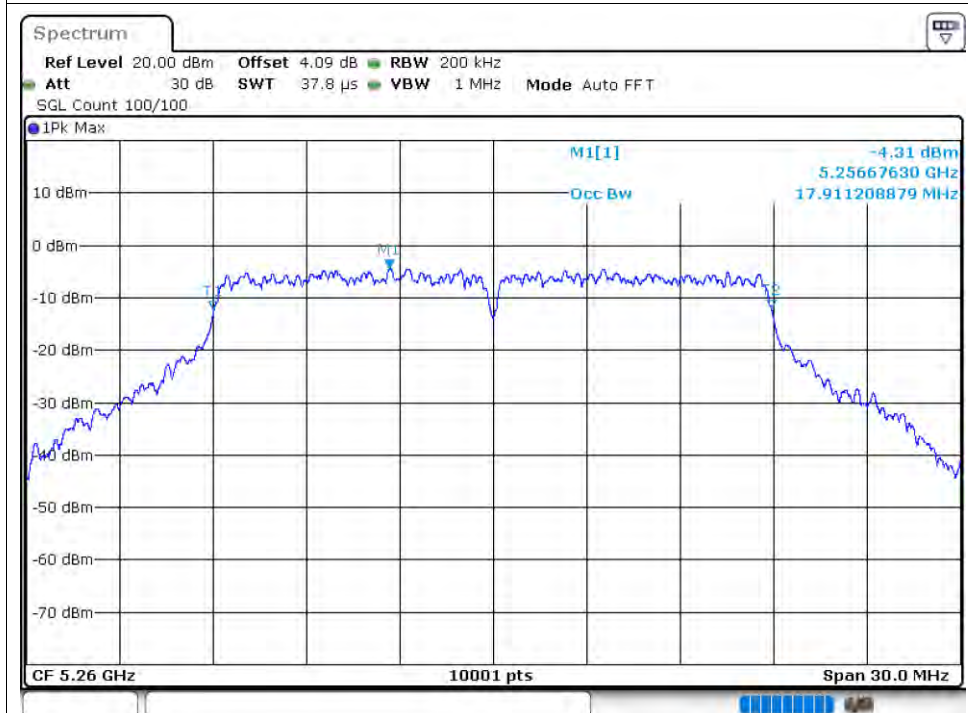


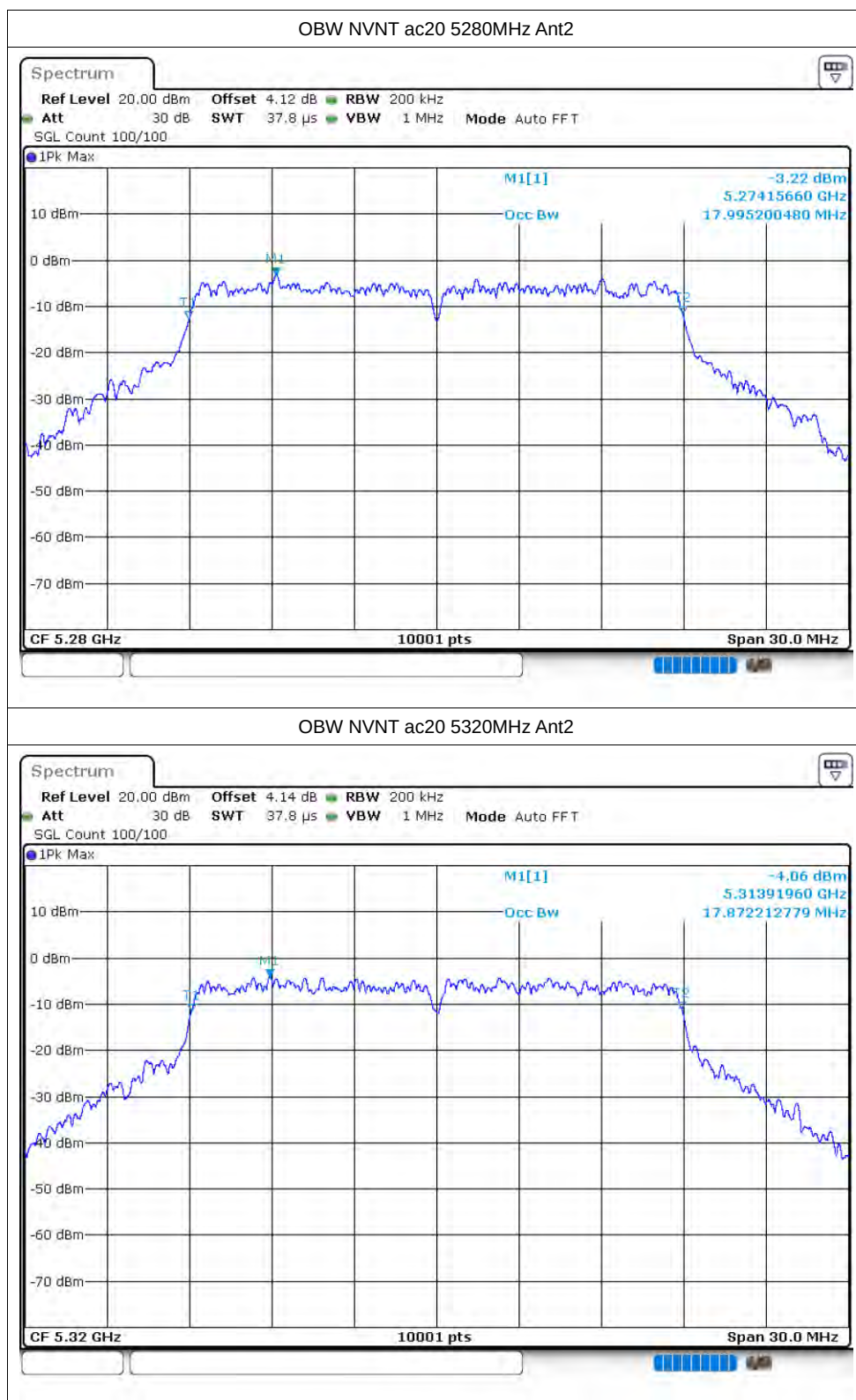


OBW NVNT ac20 5320MHz Ant1

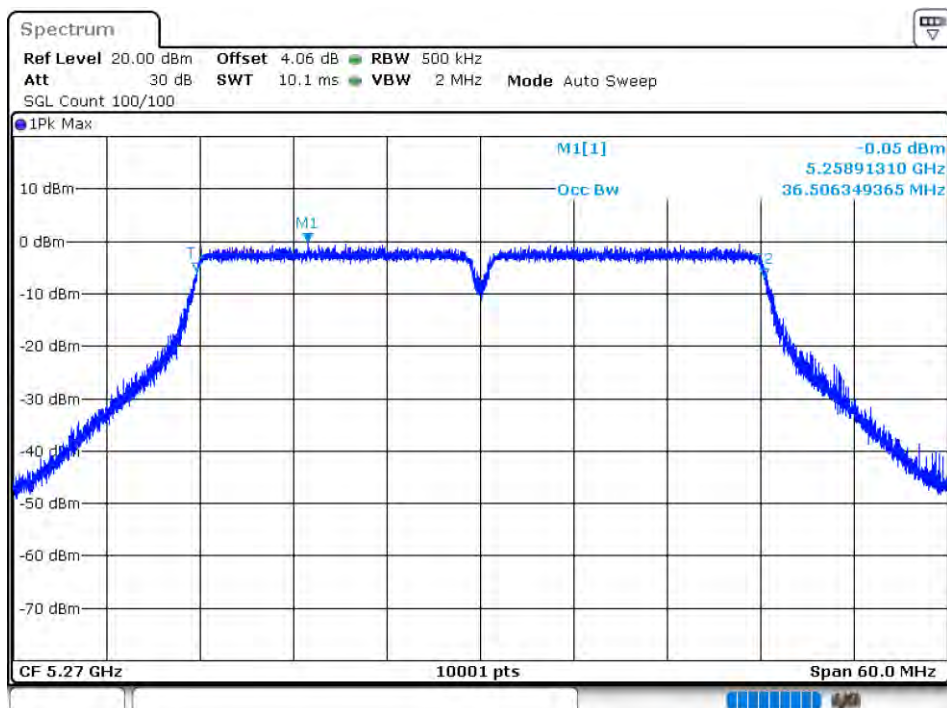


OBW NVNT ac20 5260MHz Ant2

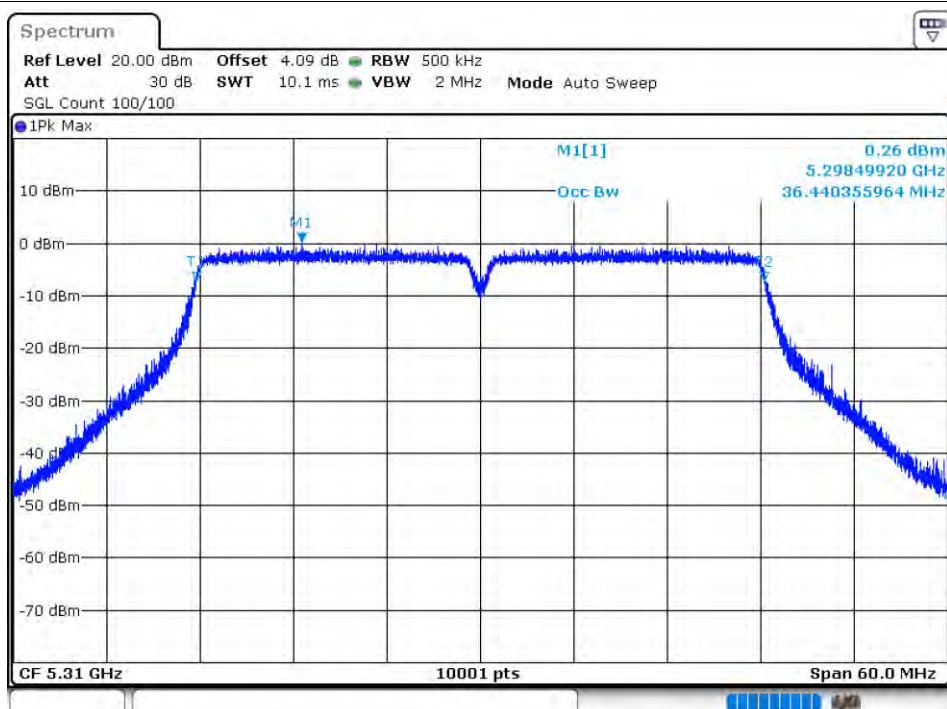


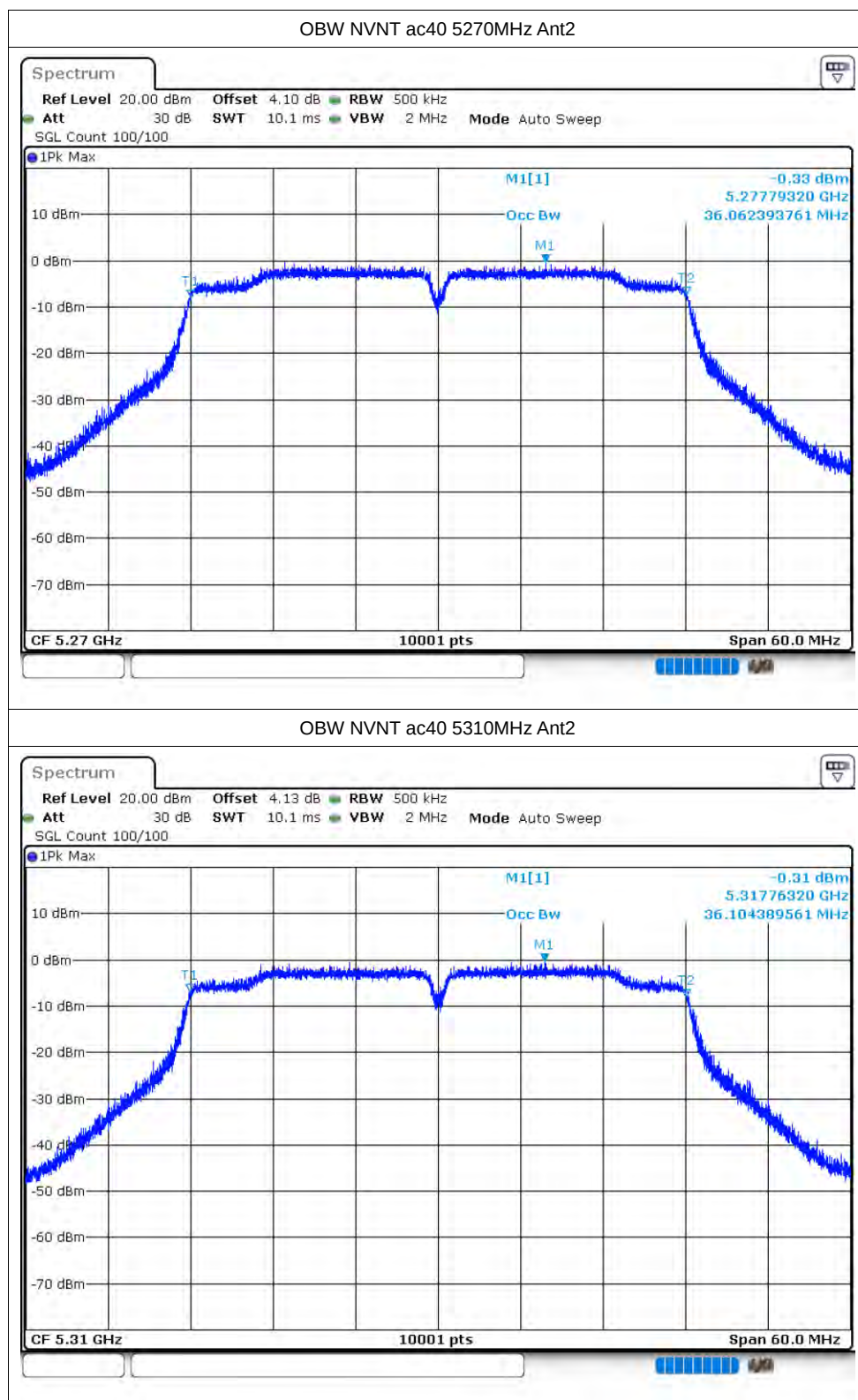


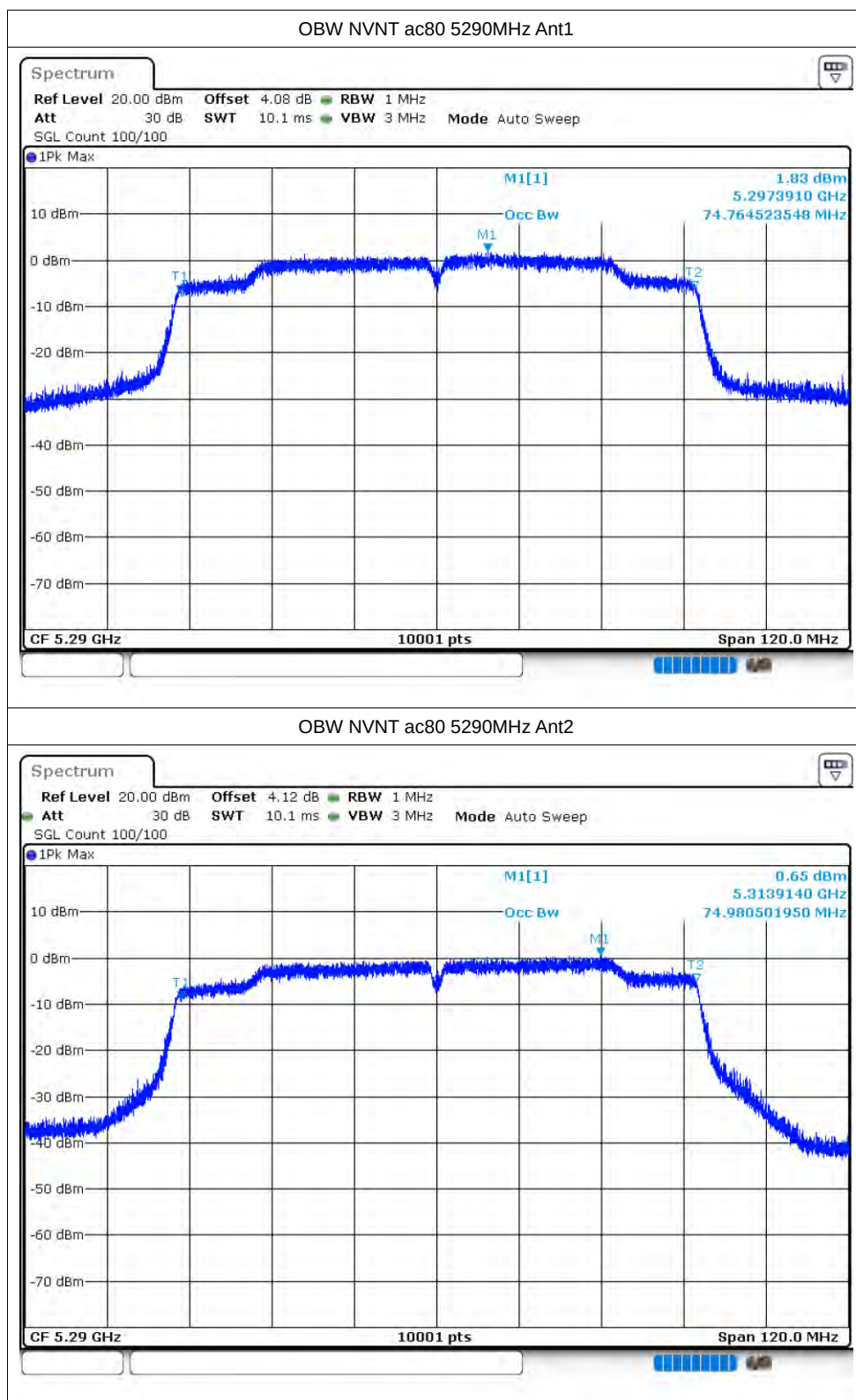
OBW NVNT ac40 5270MHz Ant1

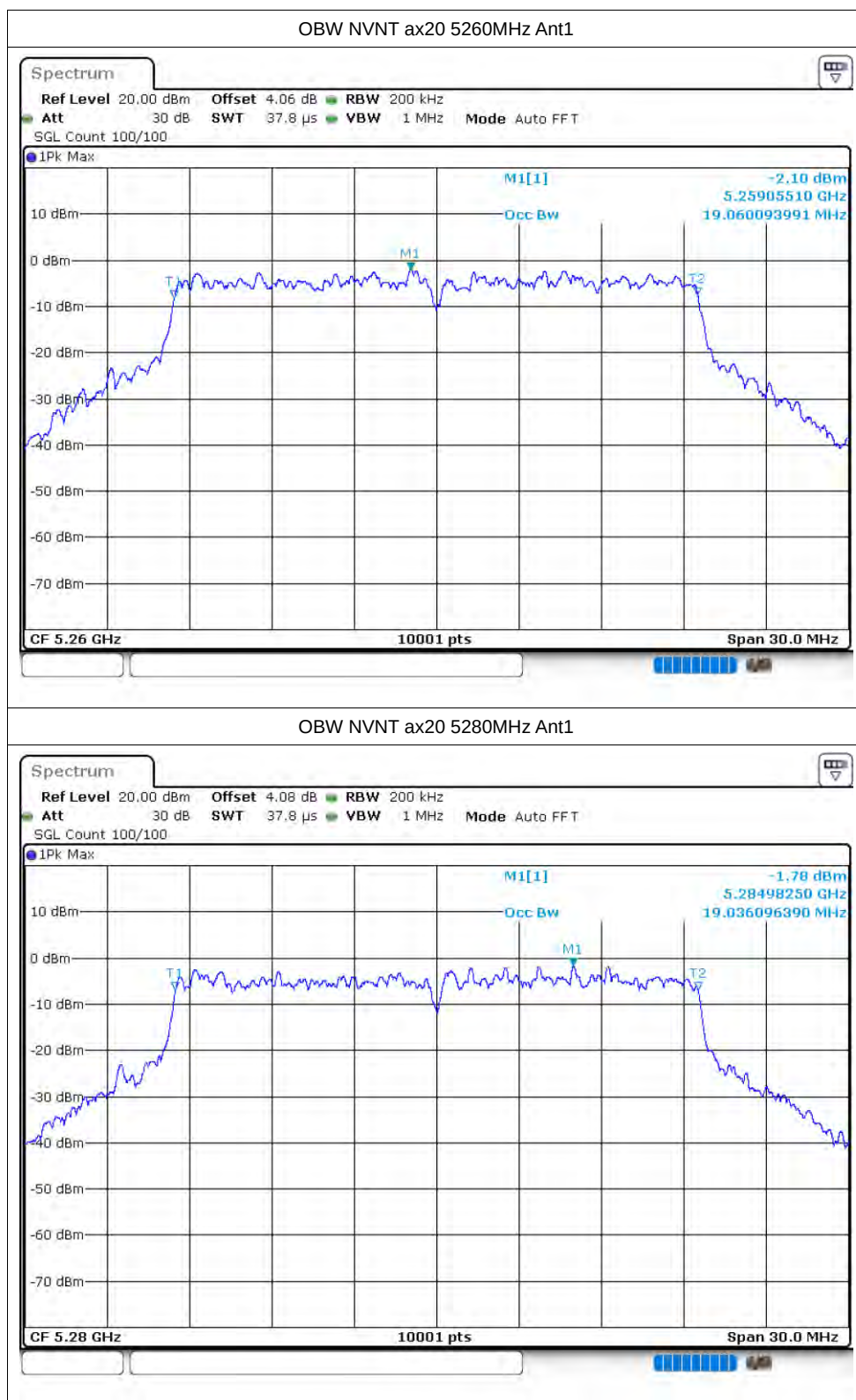


OBW NVNT ac40 5310MHz Ant1

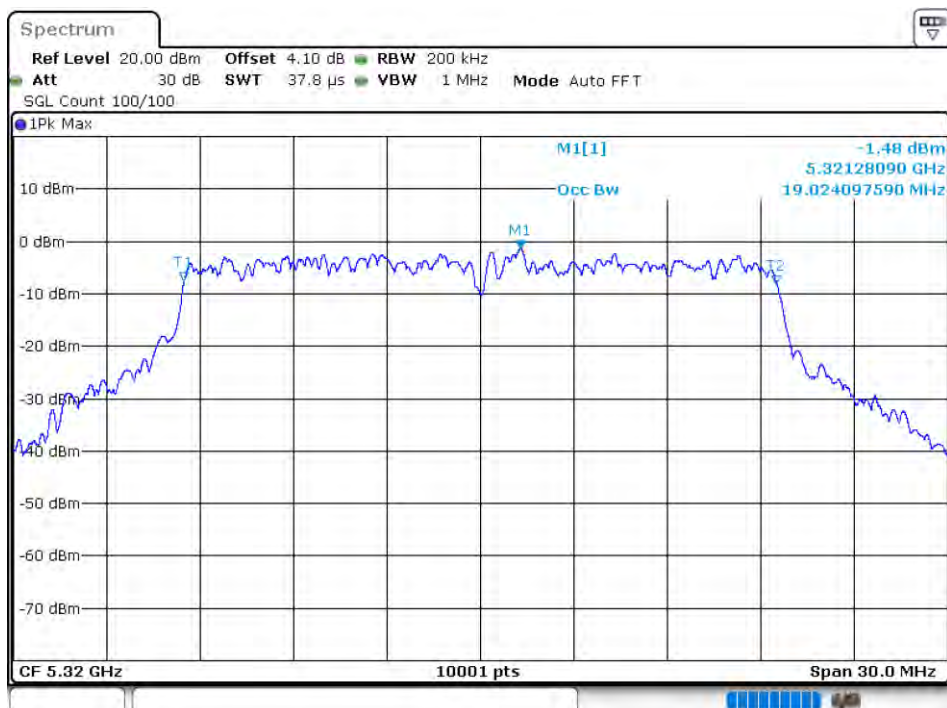




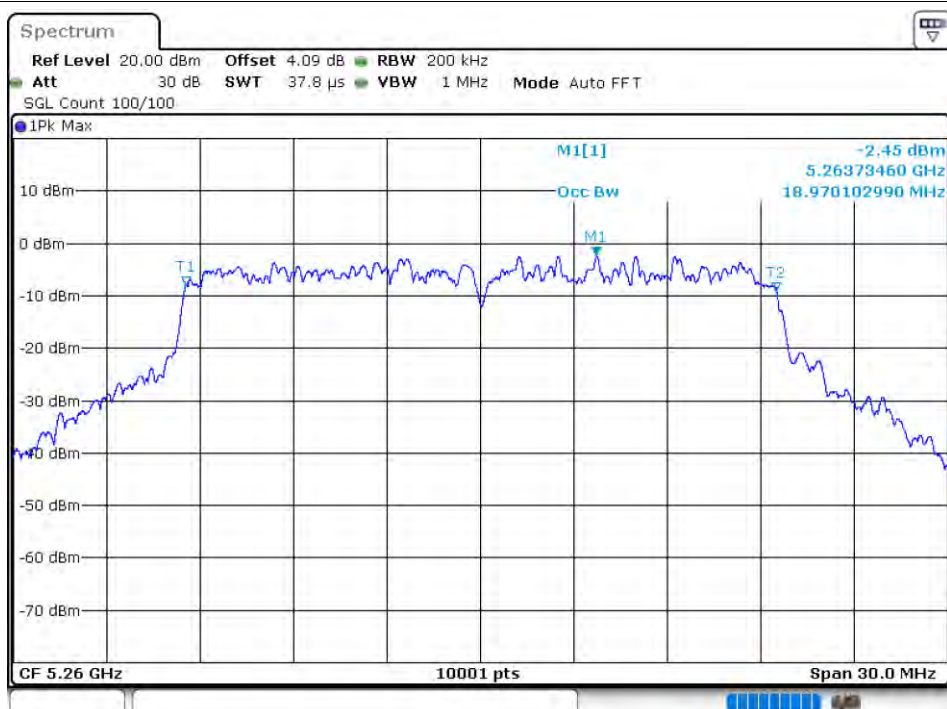


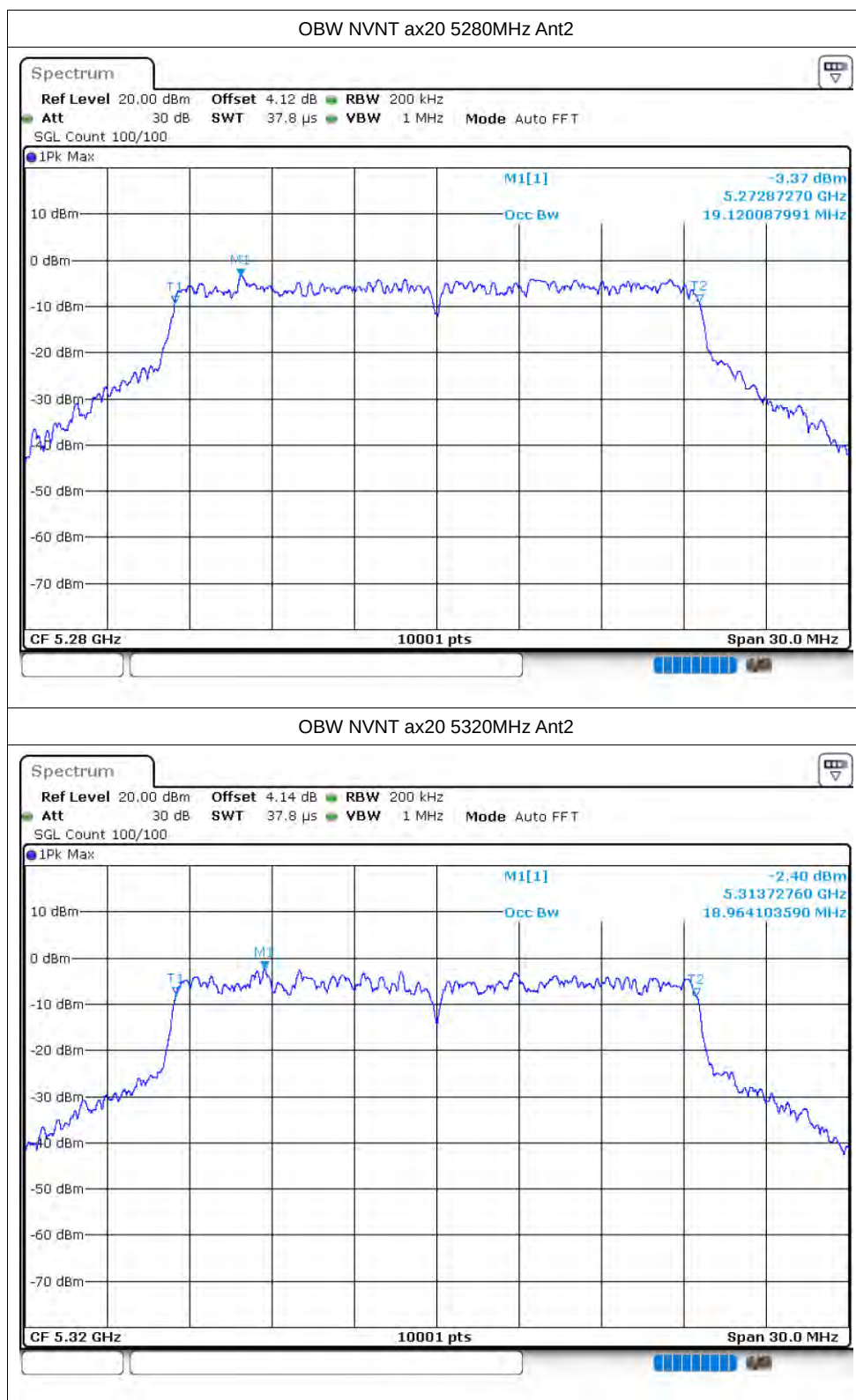


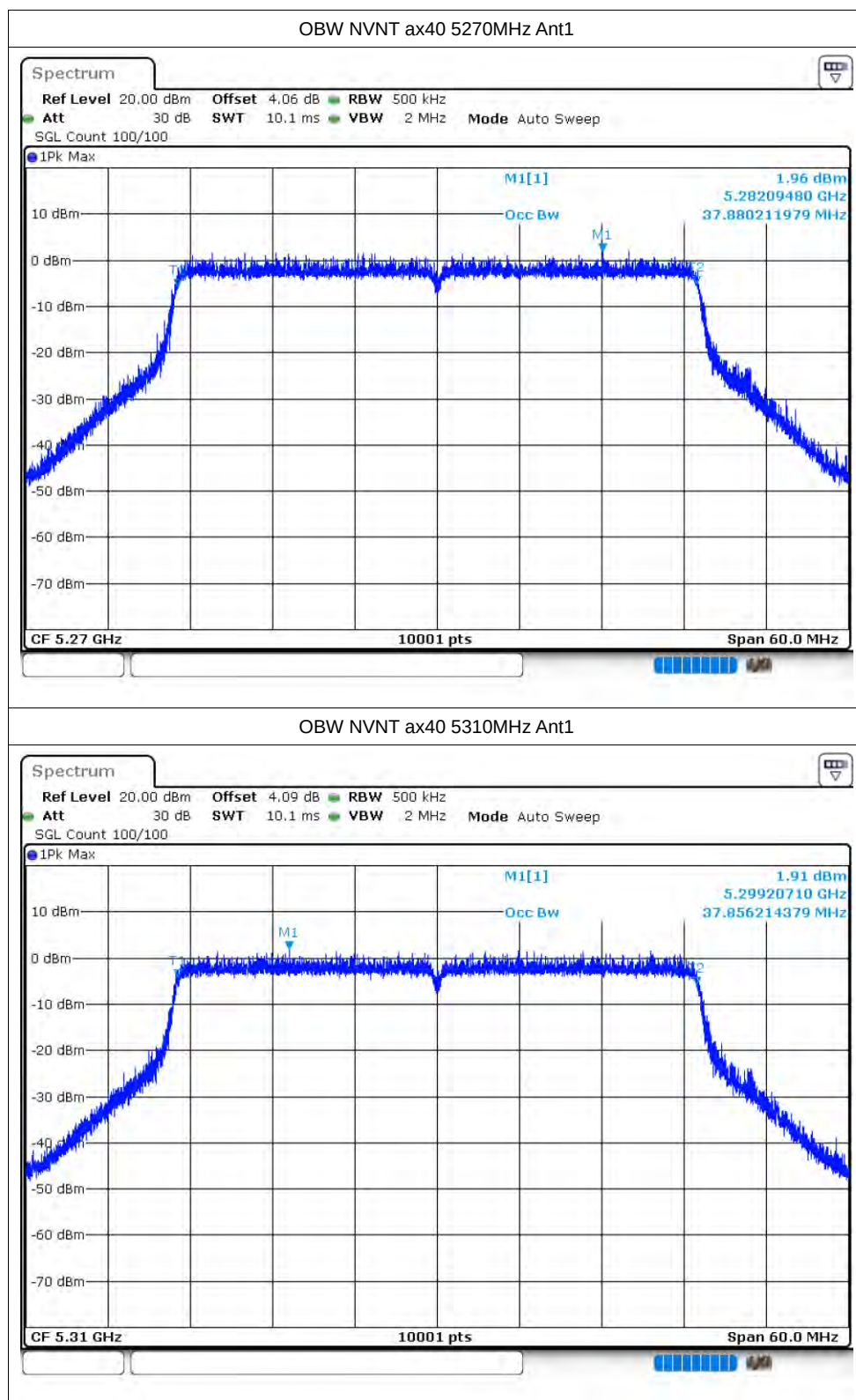
OBW NVNT ax20 5320MHz Ant1

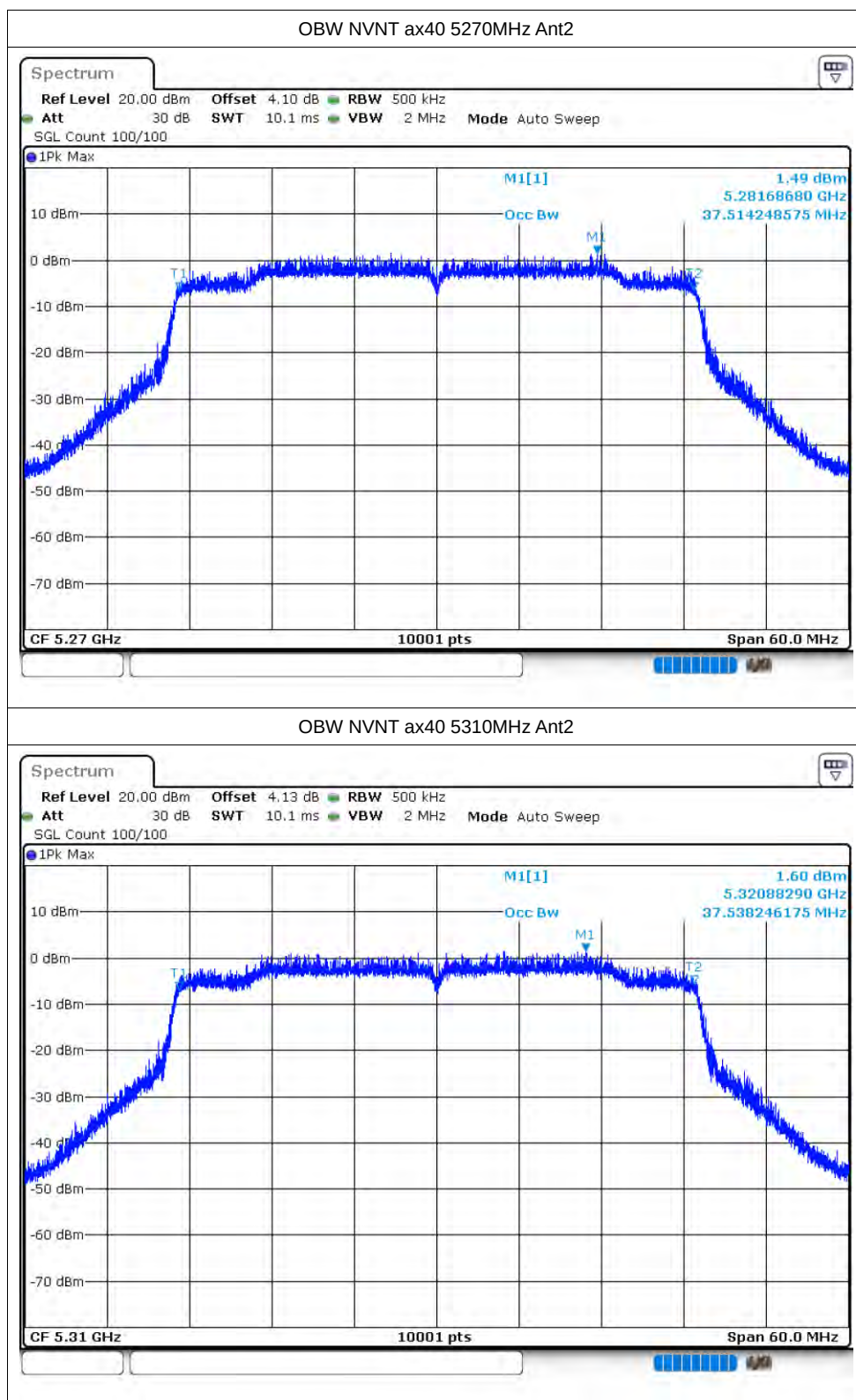


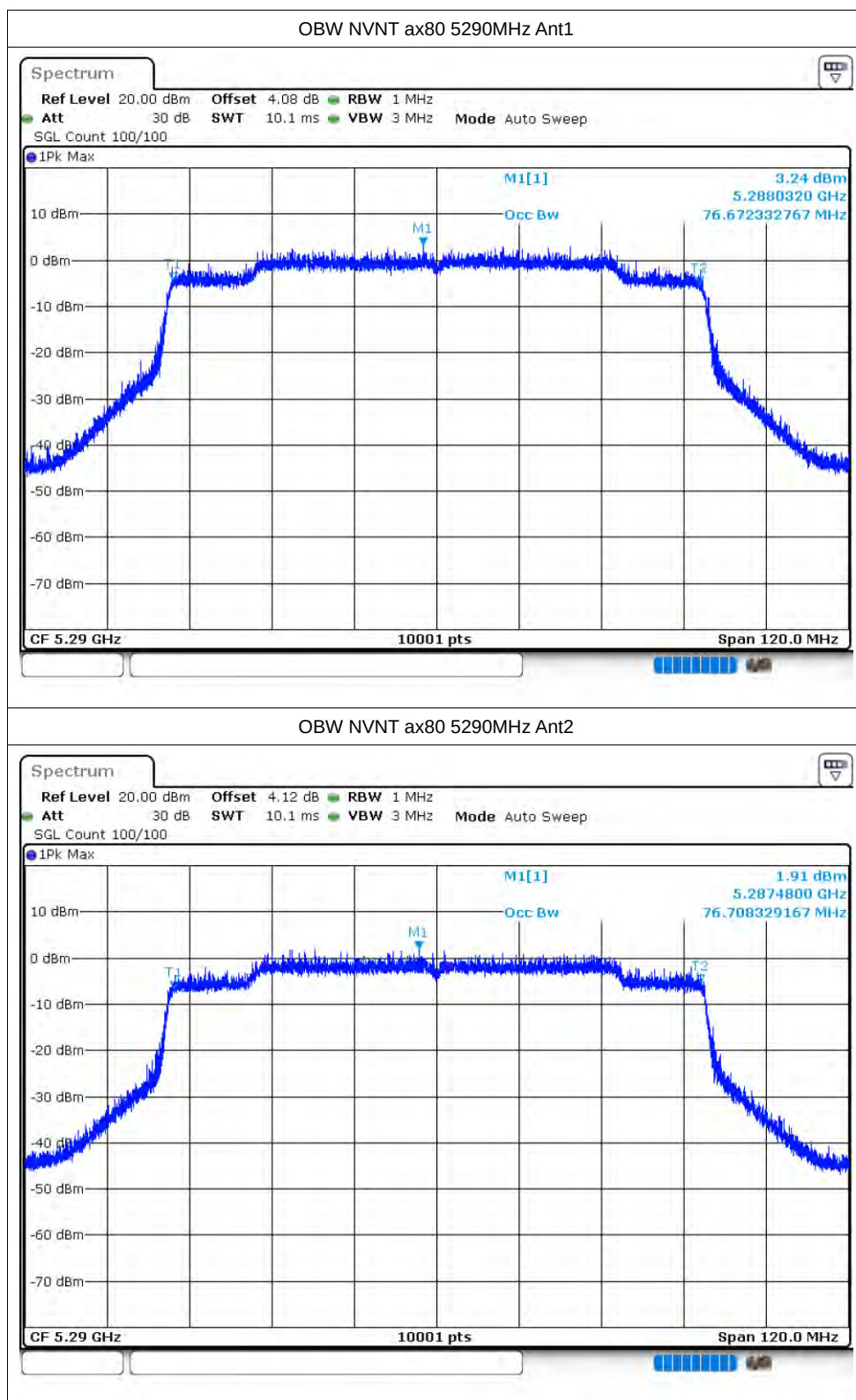
OBW NVNT ax20 5260MHz Ant2









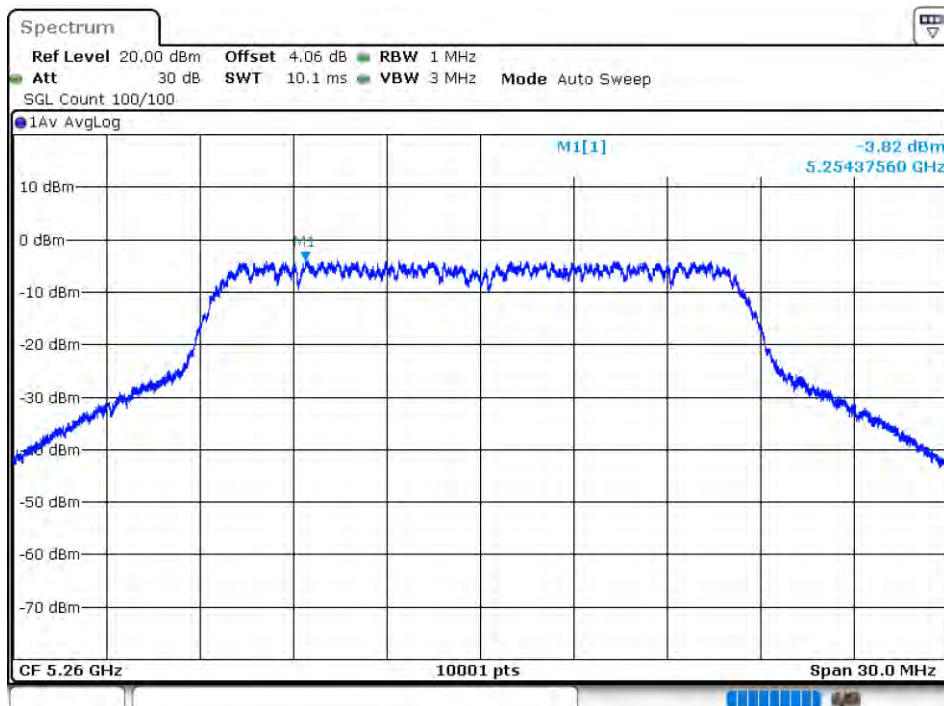


Maximum Power Spectral Density Level

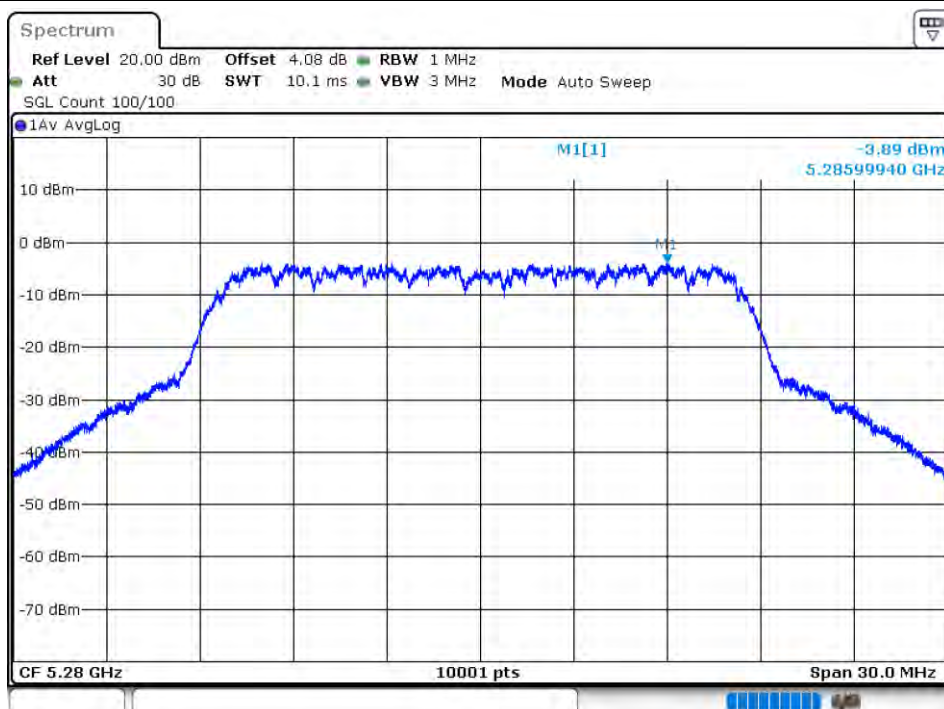
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-3.82	0.08	-3.74	11	Pass
NVNT	a	5280	Ant1	-3.89	0.08	-3.81	11	Pass
NVNT	a	5320	Ant1	-3.88	0.08	-3.8	11	Pass
NVNT	a	5260	Ant2	-4.63	0.08	-4.55	11	Pass
NVNT	a	5280	Ant2	-4.88	0.07	-4.81	11	Pass
NVNT	a	5320	Ant2	-4.62	0.08	-4.54	11	Pass
NVNT	n20	5260	Ant1	-4.29	0.04	-4.25	11	Pass
NVNT	n20	5280	Ant1	-4.17	0.04	-4.13	11	Pass
NVNT	n20	5320	Ant1	-4.02	0.04	-3.98	11	Pass
NVNT	n20	5260	Ant2	-4.72	0.04	-4.68	11	Pass
NVNT	n20	5280	Ant2	-5.08	0.04	-5.04	11	Pass
NVNT	n20	5320	Ant2	-5.16	0.04	-5.12	11	Pass
NVNT	n40	5270	Ant1	-4.77	0.04	-4.73	11	Pass
NVNT	n40	5310	Ant1	-6.52	0.04	-6.48	11	Pass
NVNT	n40	5270	Ant2	-6.29	0.04	-6.25	11	Pass
NVNT	n40	5310	Ant2	-6.79	0.04	-6.75	11	Pass
NVNT	ac20	5260	Ant1	-4.21	0.04	-4.17	11	Pass
NVNT	ac20	5280	Ant1	-3.98	0.04	-3.94	11	Pass
NVNT	ac20	5320	Ant1	-3.94	0.04	-3.9	11	Pass
NVNT	ac20	5260	Ant2	-5.15	0.04	-5.11	11	Pass
NVNT	ac20	5280	Ant2	-5.11	0.04	-5.07	11	Pass
NVNT	ac20	5320	Ant2	-5.14	0.04	-5.1	11	Pass
NVNT	ac40	5270	Ant1	-6.53	0.04	-6.49	11	Pass
NVNT	ac40	5310	Ant1	-7.23	0.04	-7.19	11	Pass
NVNT	ac40	5270	Ant2	-6.78	0.04	-6.74	11	Pass
NVNT	ac40	5310	Ant2	-7.03	0.04	-6.99	11	Pass
NVNT	ac80	5290	Ant1	-8.25	0.04	-8.21	11	Pass
NVNT	ac80	5290	Ant2	-9.41	0.04	-9.37	11	Pass
NVNT	ax20	5260	Ant1	-4.16	0.04	-4.12	11	Pass
NVNT	ax20	5280	Ant1	-4.35	0.04	-4.31	11	Pass
NVNT	ax20	5320	Ant1	-4.37	0.04	-4.33	11	Pass
NVNT	ax20	5260	Ant2	-5.31	0.04	-5.27	11	Pass
NVNT	ax20	5280	Ant2	-5.35	0.04	-5.31	11	Pass
NVNT	ax20	5320	Ant2	-5.1	0.04	-5.06	11	Pass
NVNT	ax40	5270	Ant1	-7.02	0.04	-6.98	11	Pass
NVNT	ax40	5310	Ant1	-7.09	0.04	-7.05	11	Pass
NVNT	ax40	5270	Ant2	-7.25	0.04	-7.21	11	Pass
NVNT	ax40	5310	Ant2	-7.4	0.04	-7.36	11	Pass
NVNT	ax80	5290	Ant1	-8.85	0.04	-8.81	11	Pass
NVNT	ax80	5290	Ant2	-10.43	0.04	-10.39	11	Pass

Test Graphs

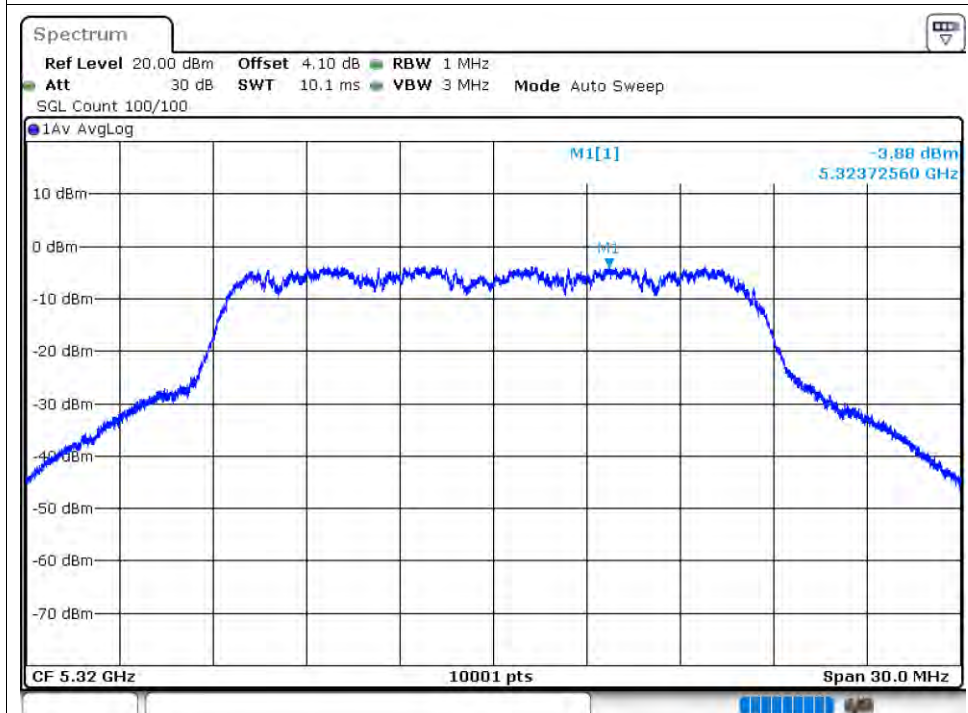
PSD NVNT a 5260MHz Ant1



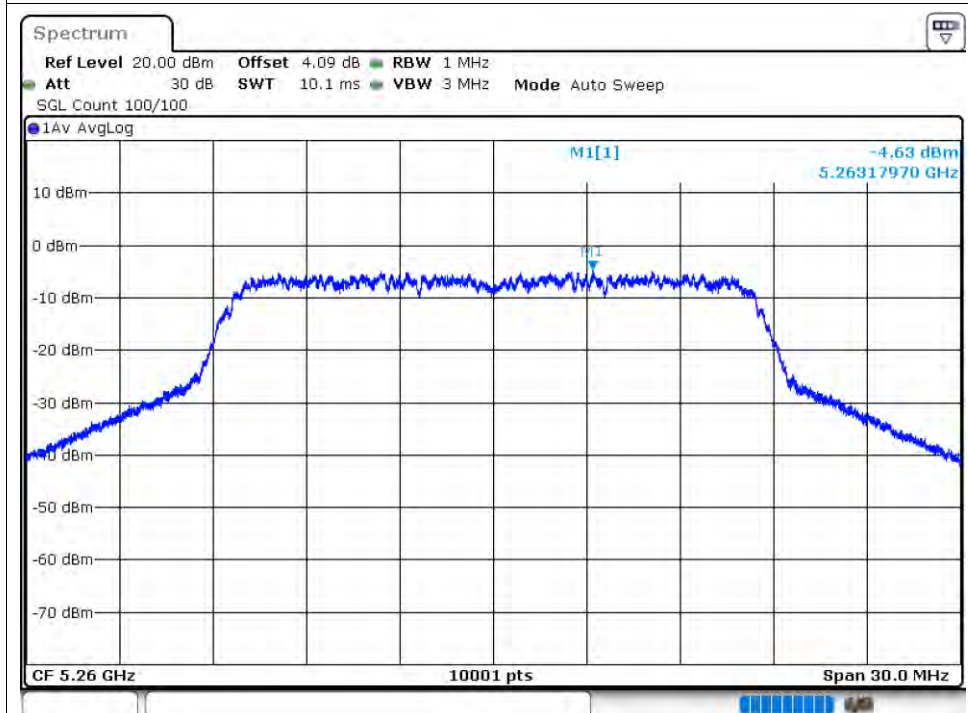
PSD NVNT a 5280MHz Ant1



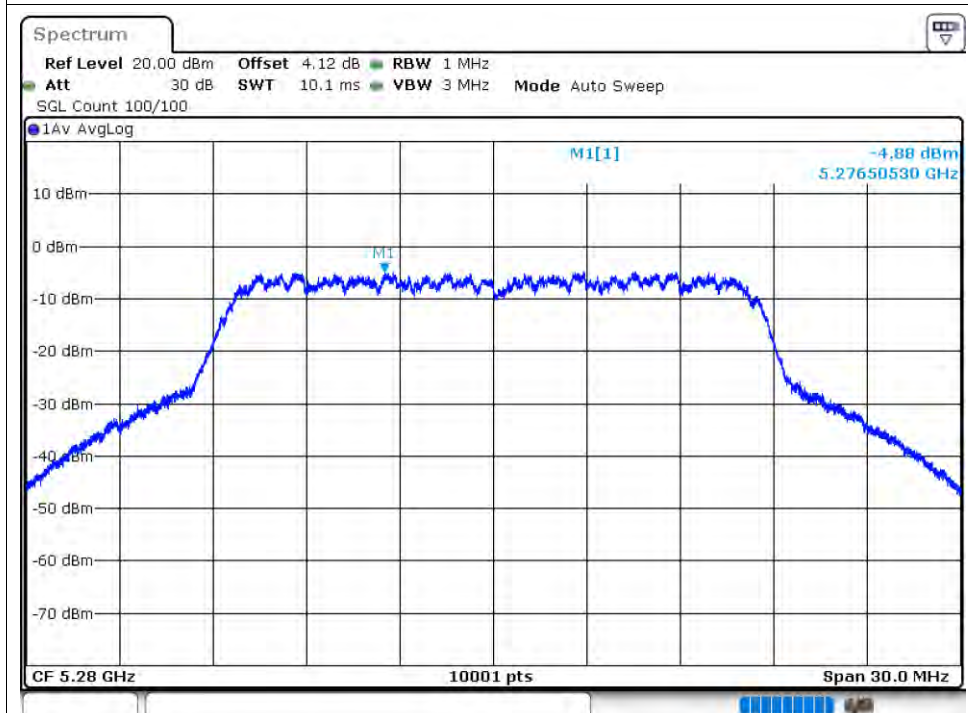
PSD NVNT a 5320MHz Ant1



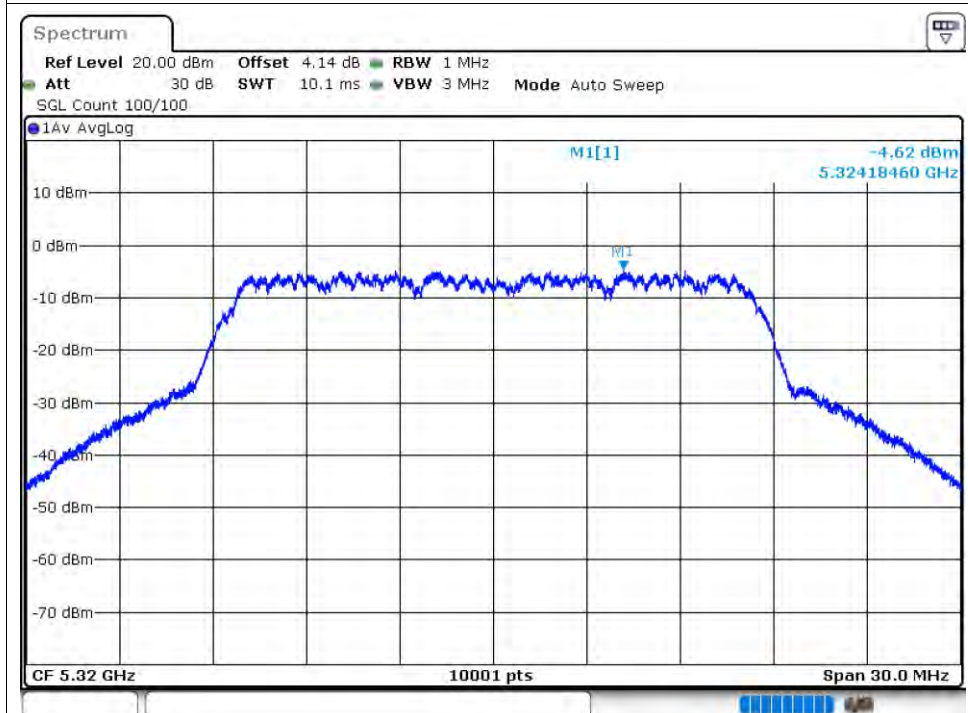
PSD NVNT a 5260MHz Ant2

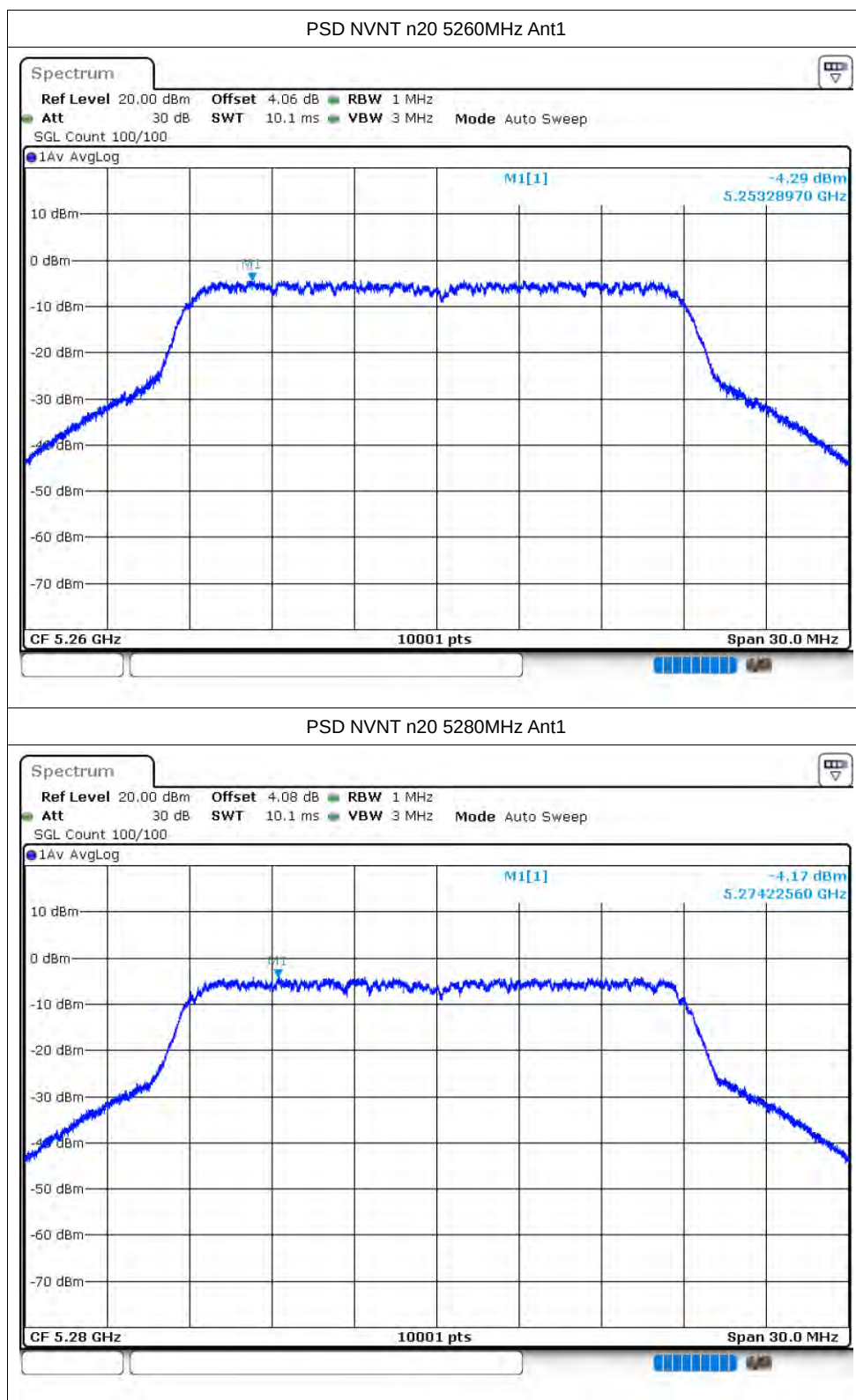


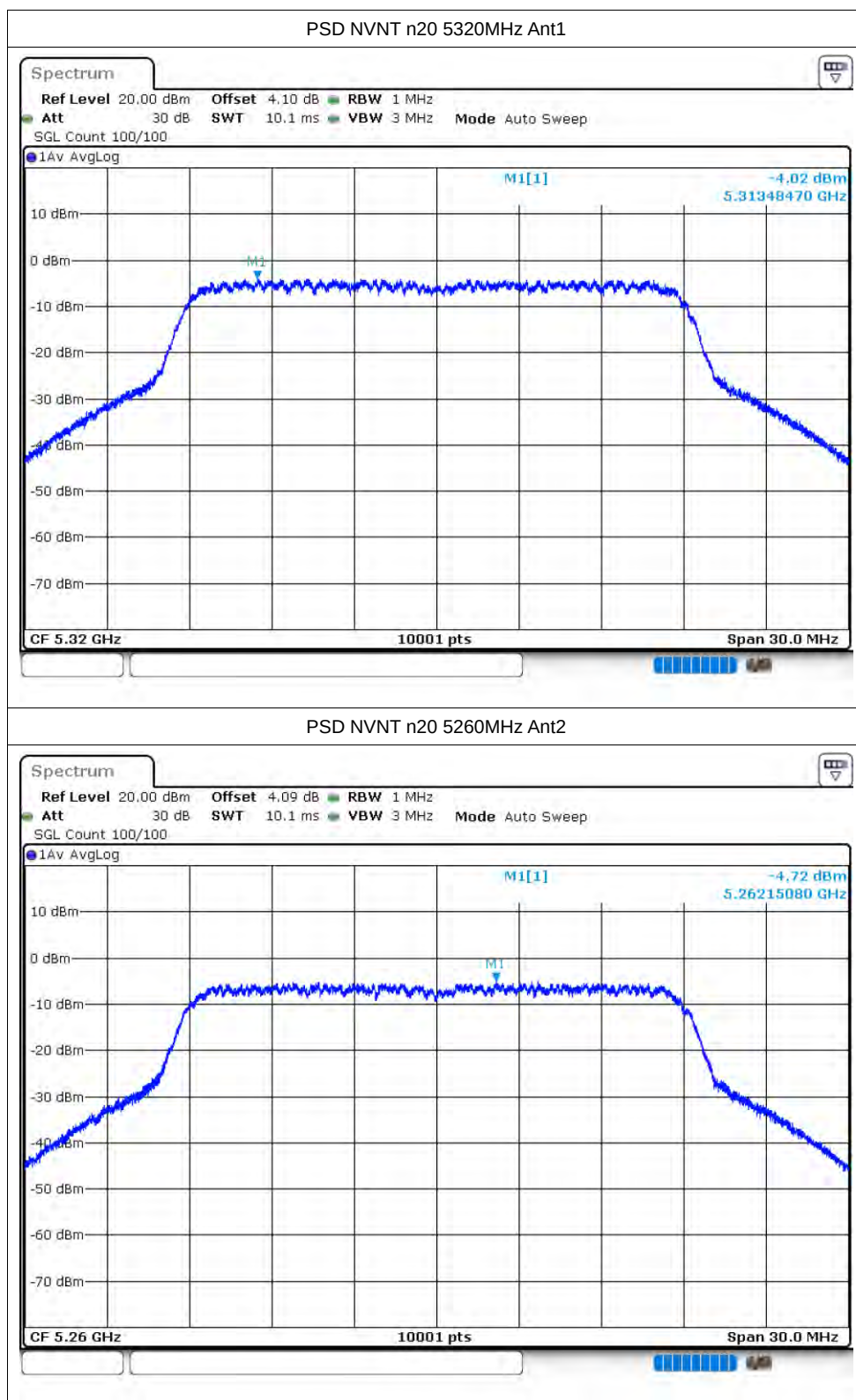
PSD NVNT a 5280MHz Ant2

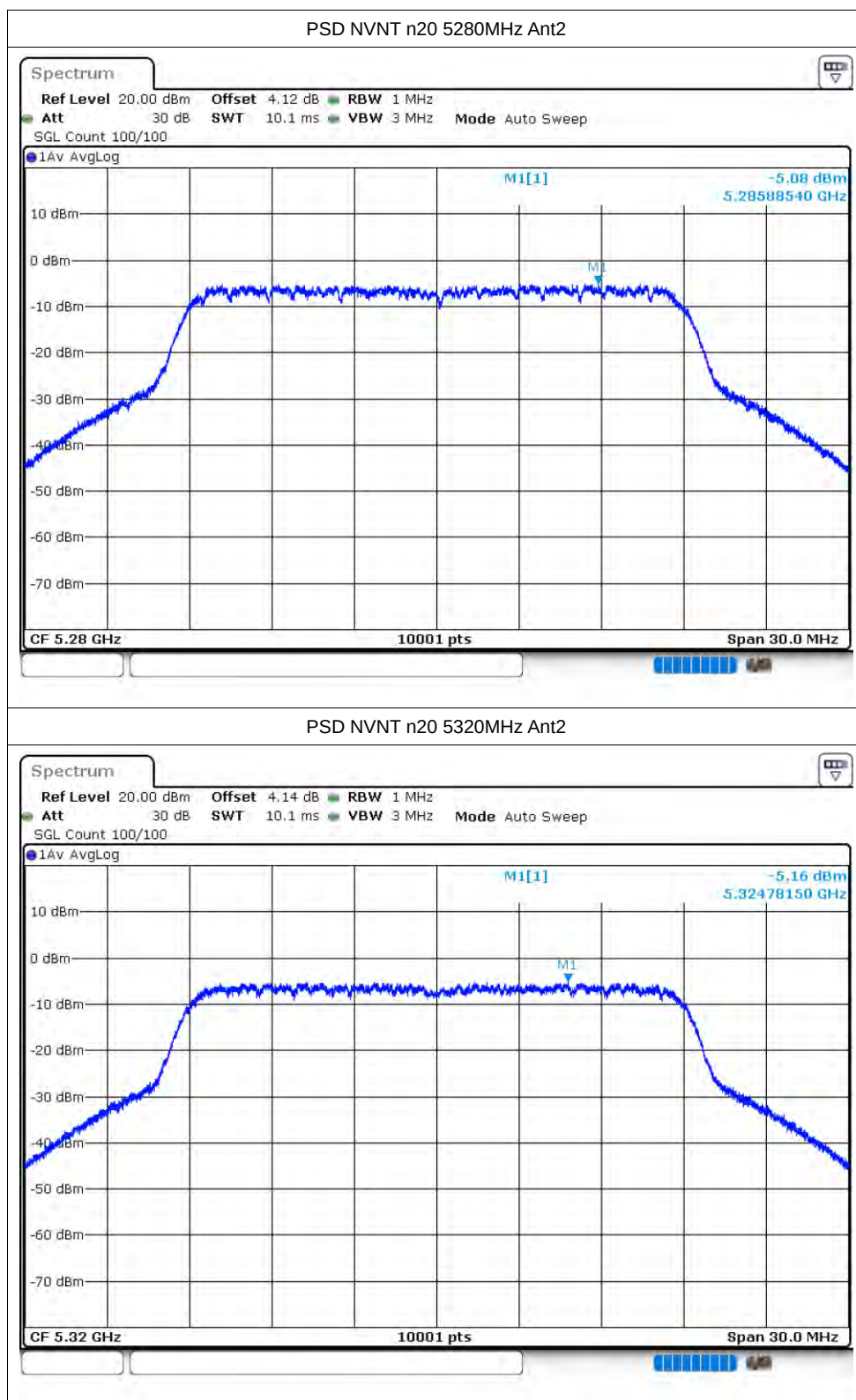


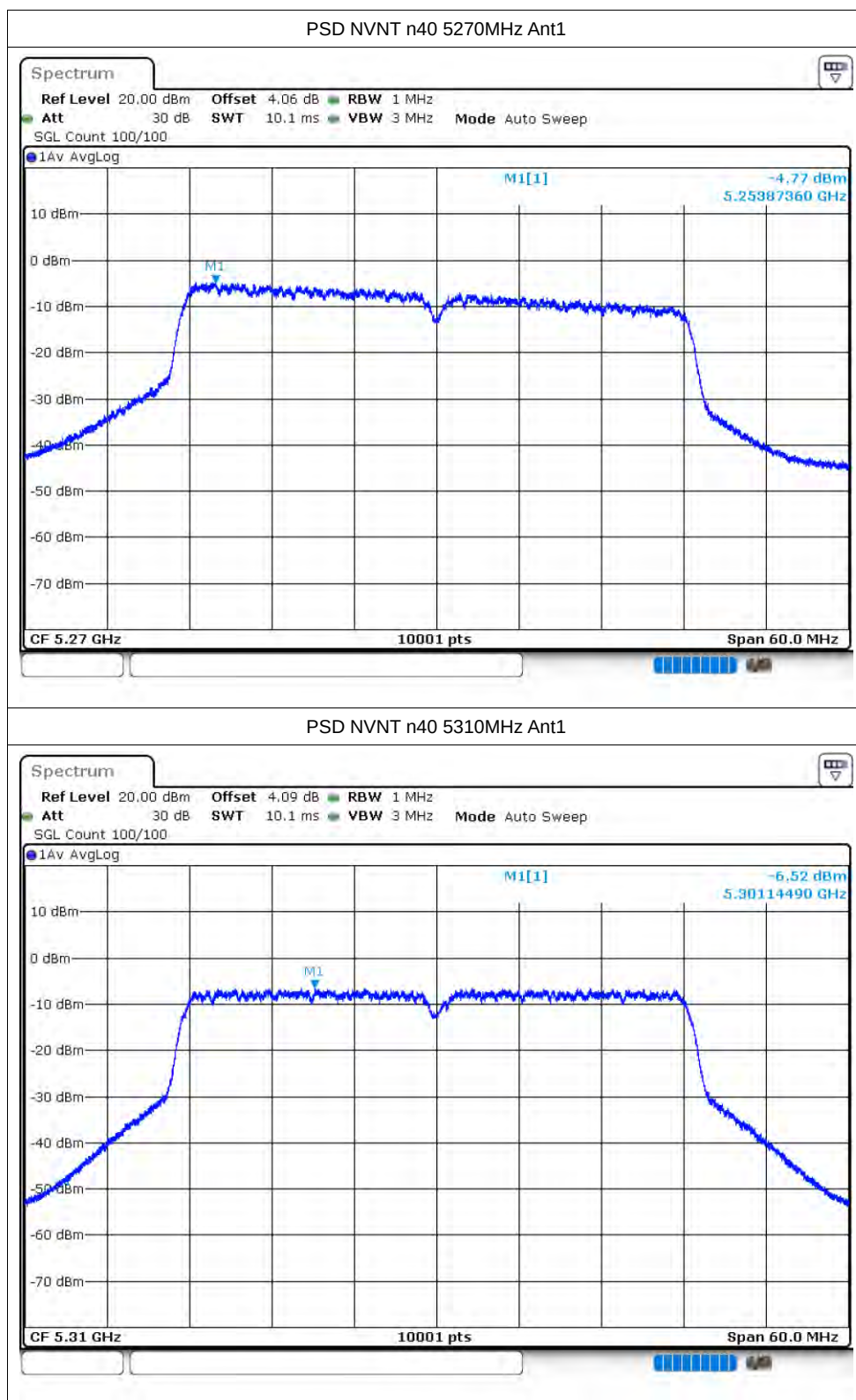
PSD NVNT a 5320MHz Ant2

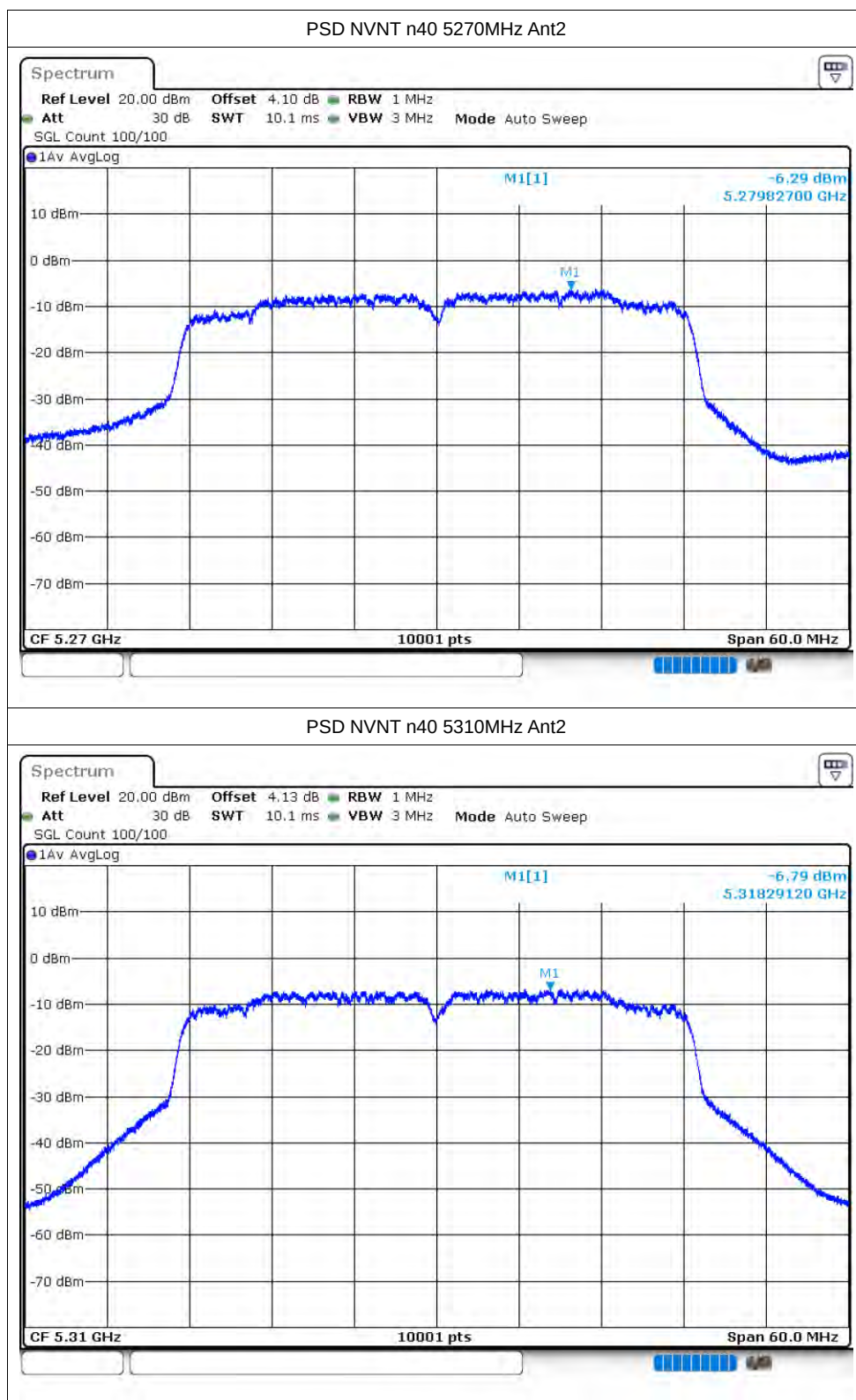


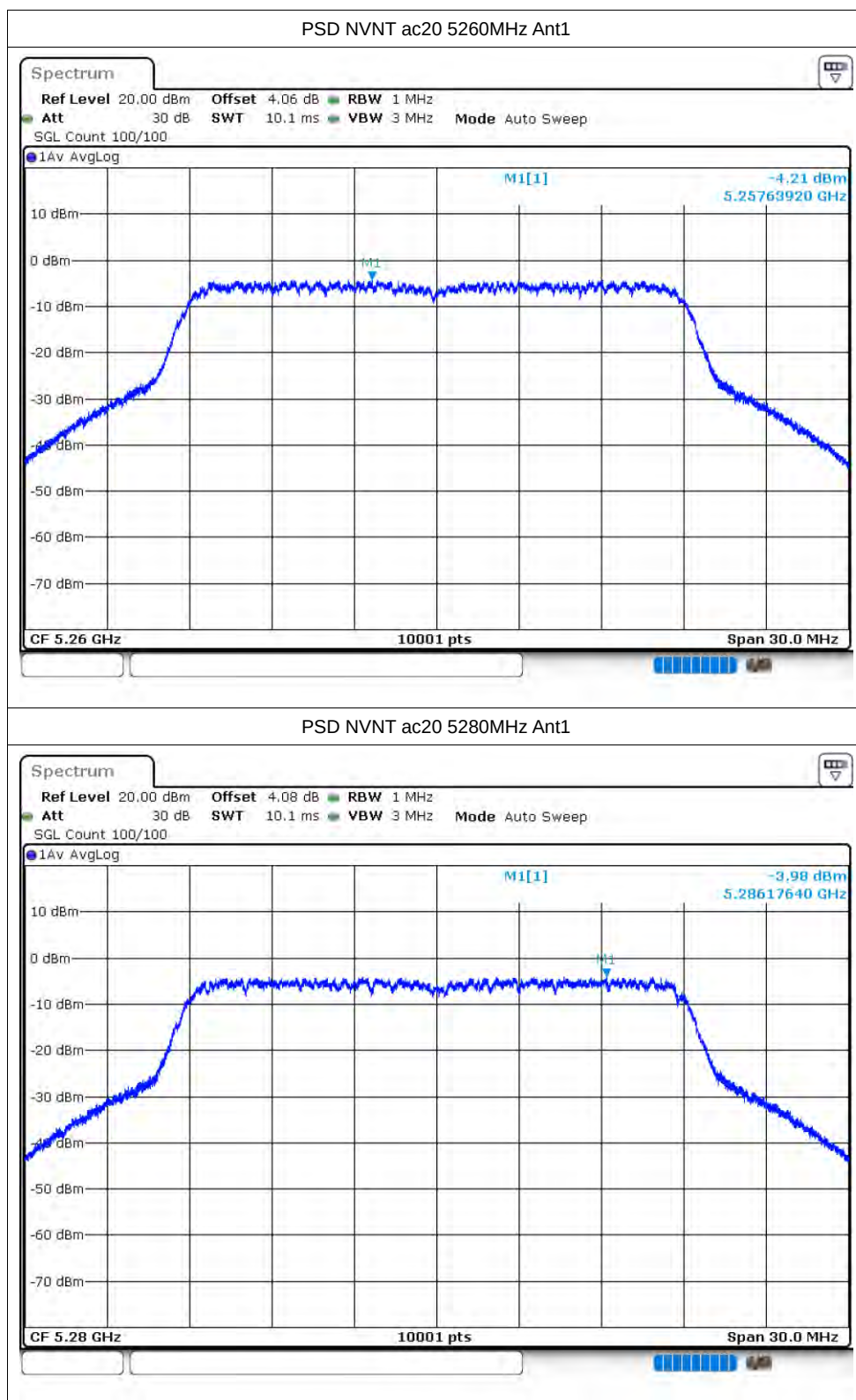


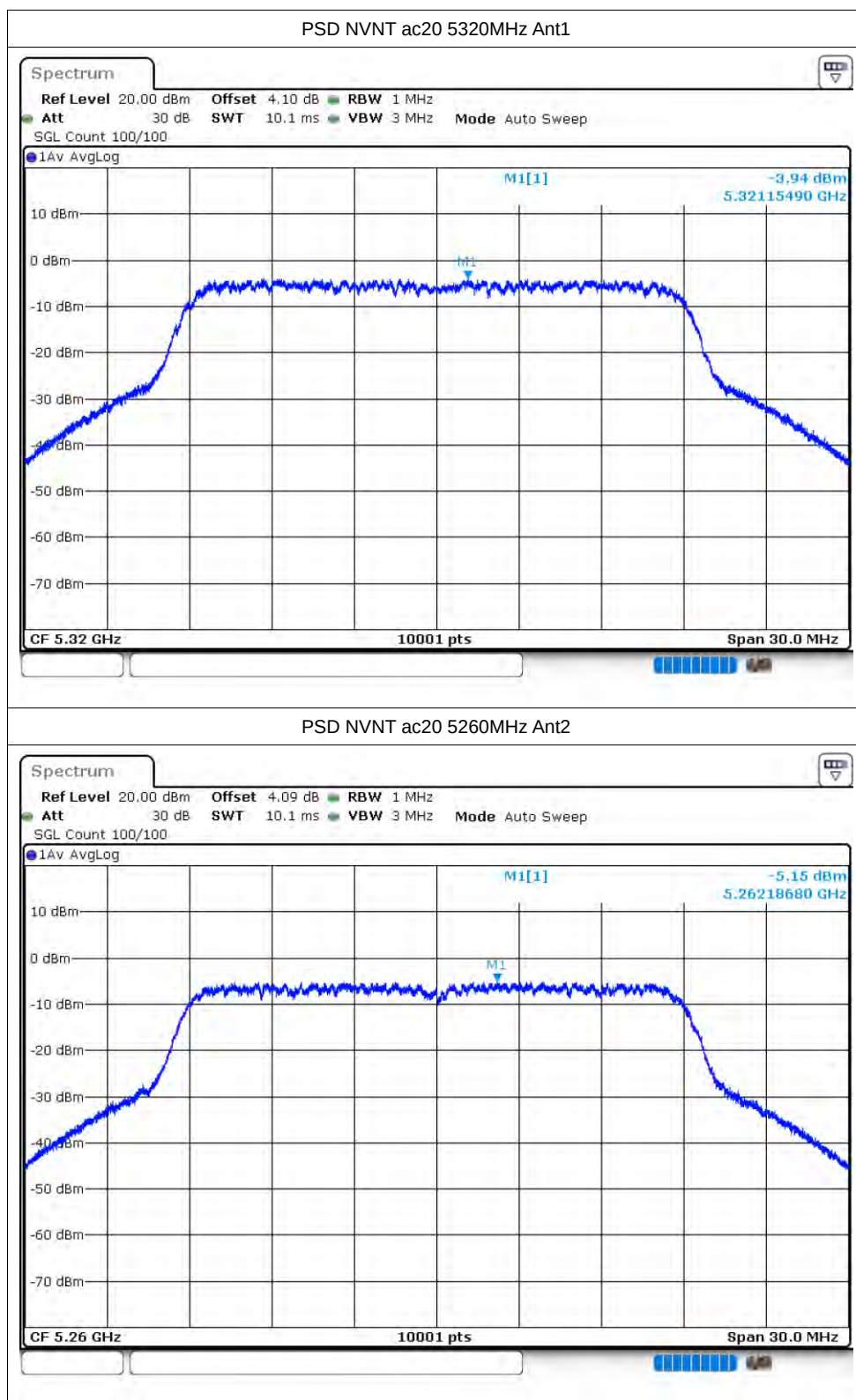


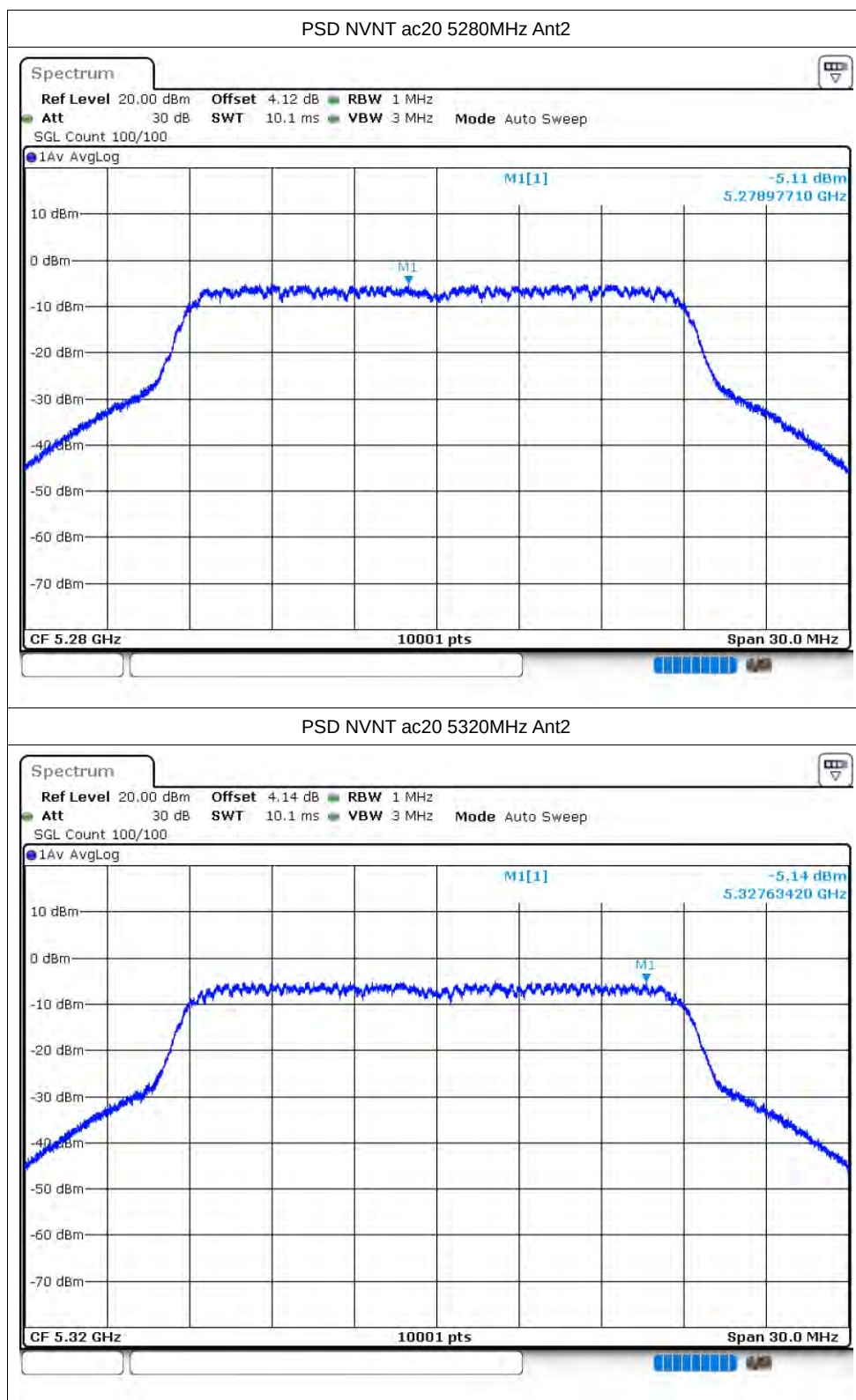


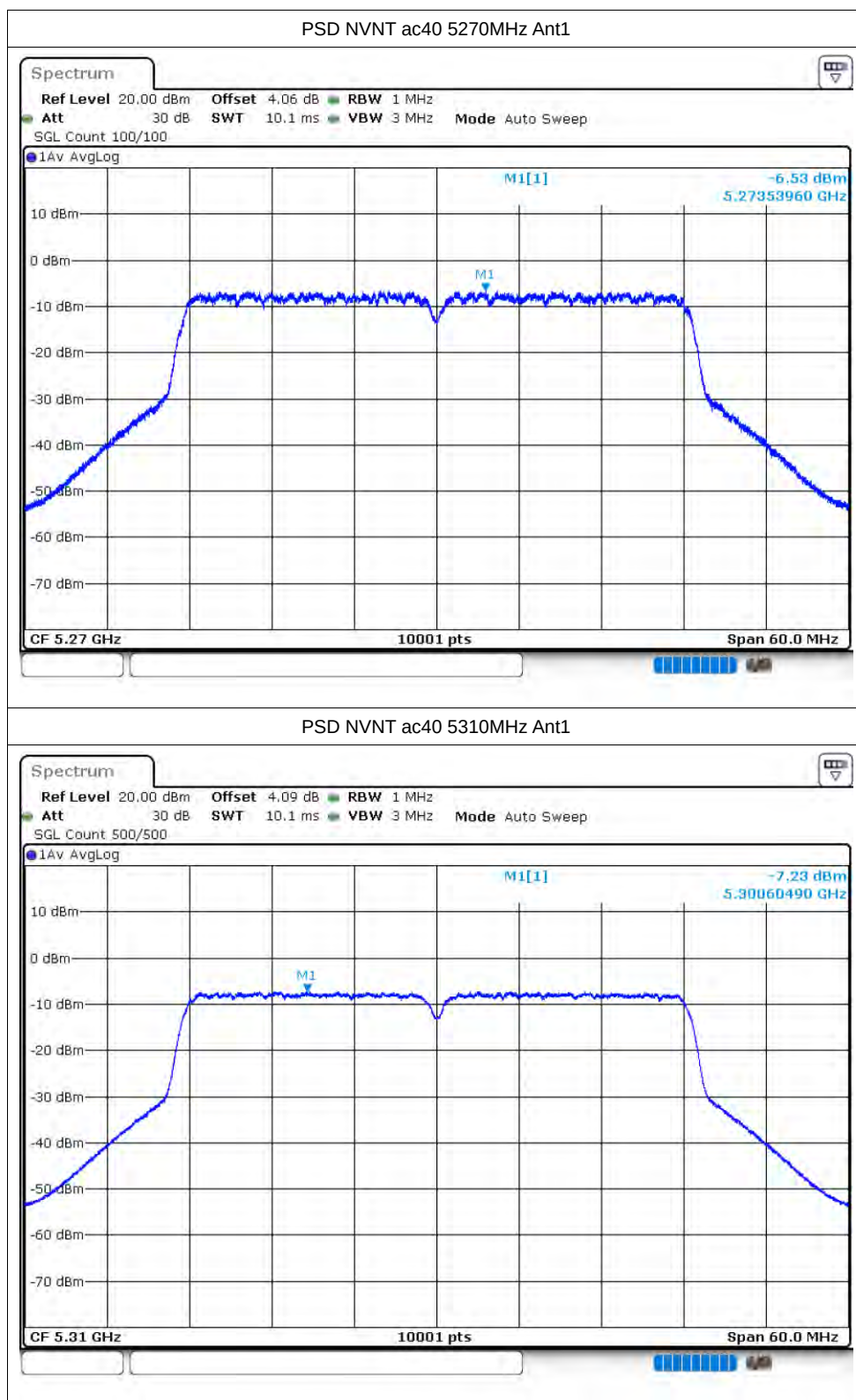


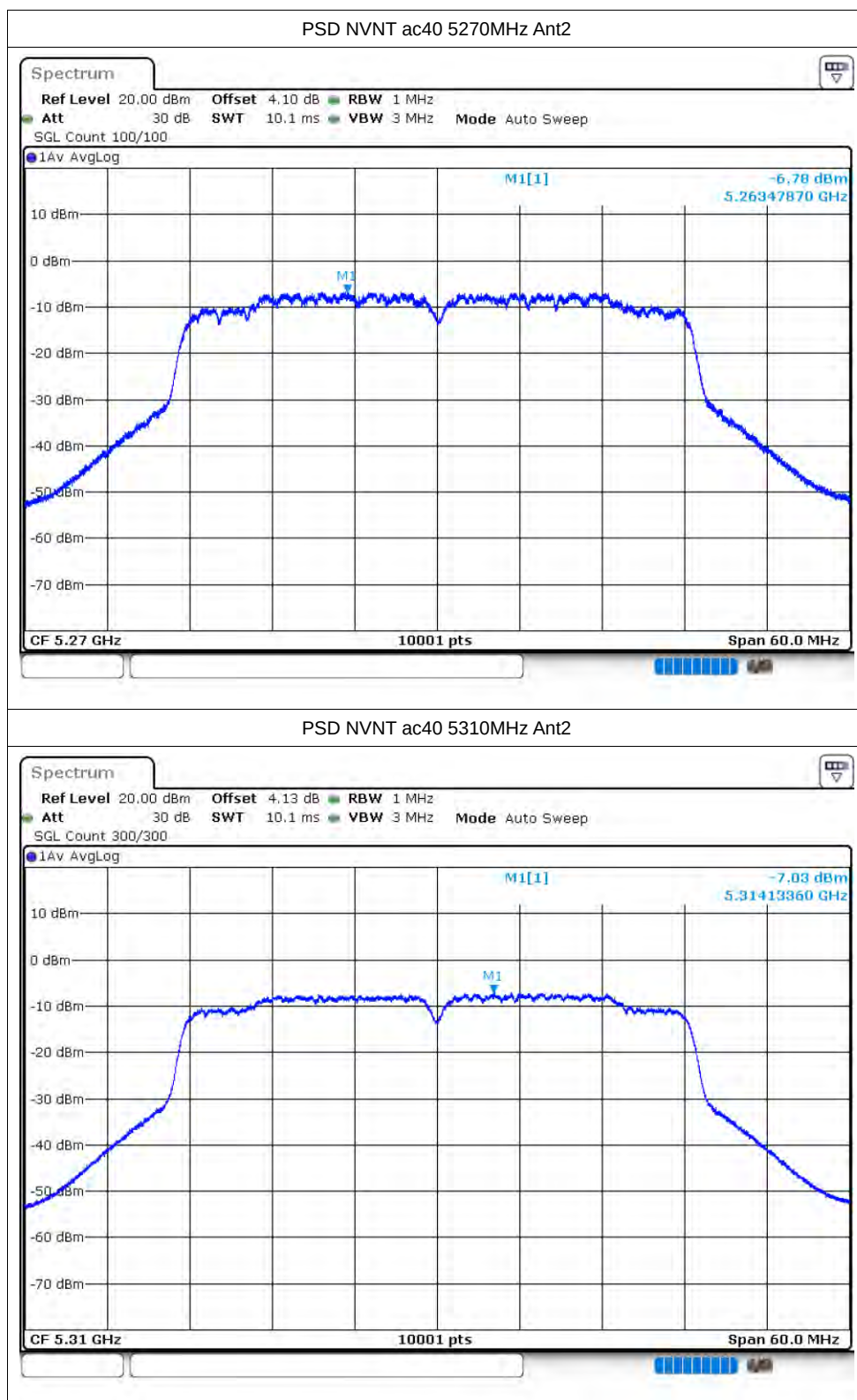


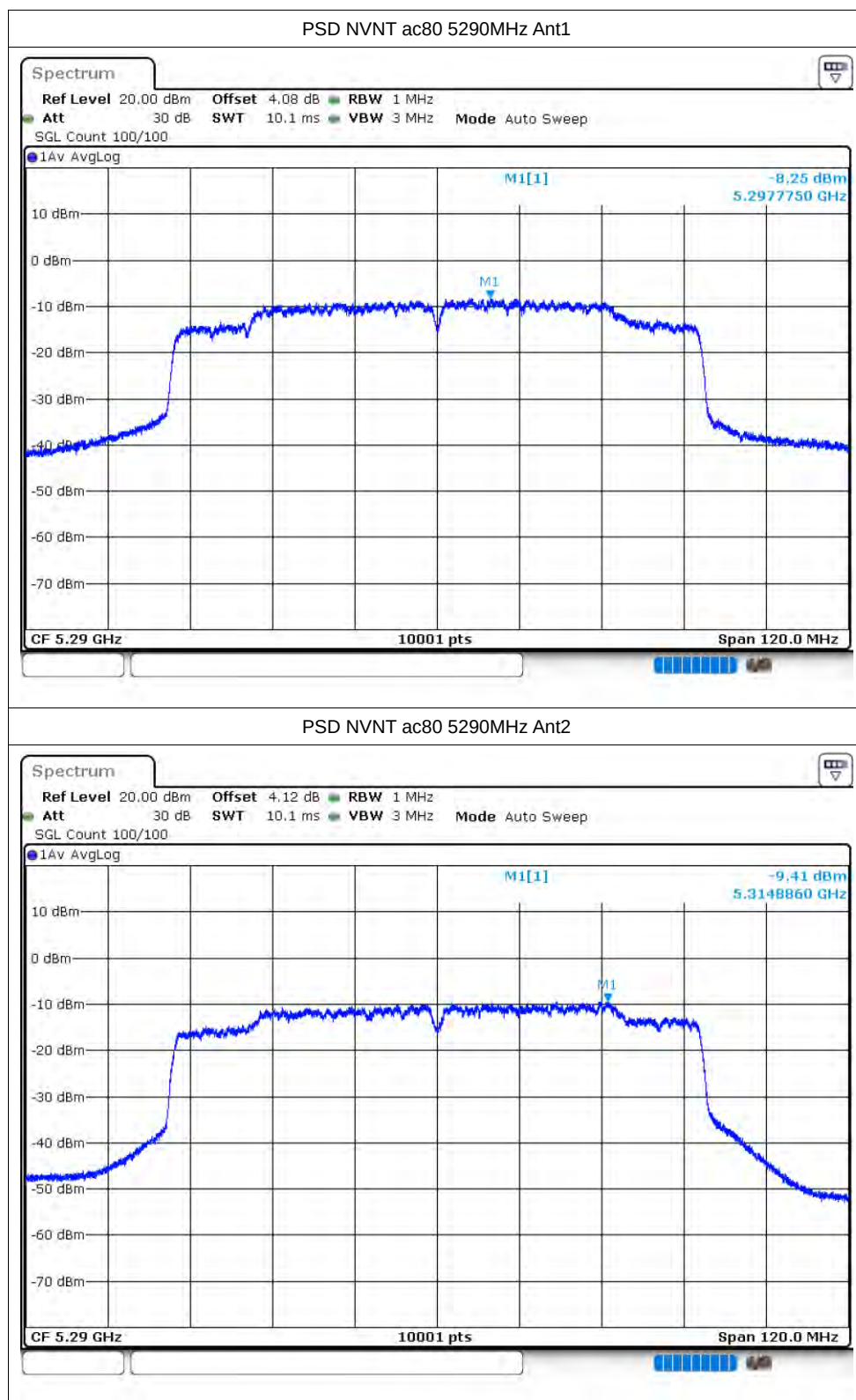


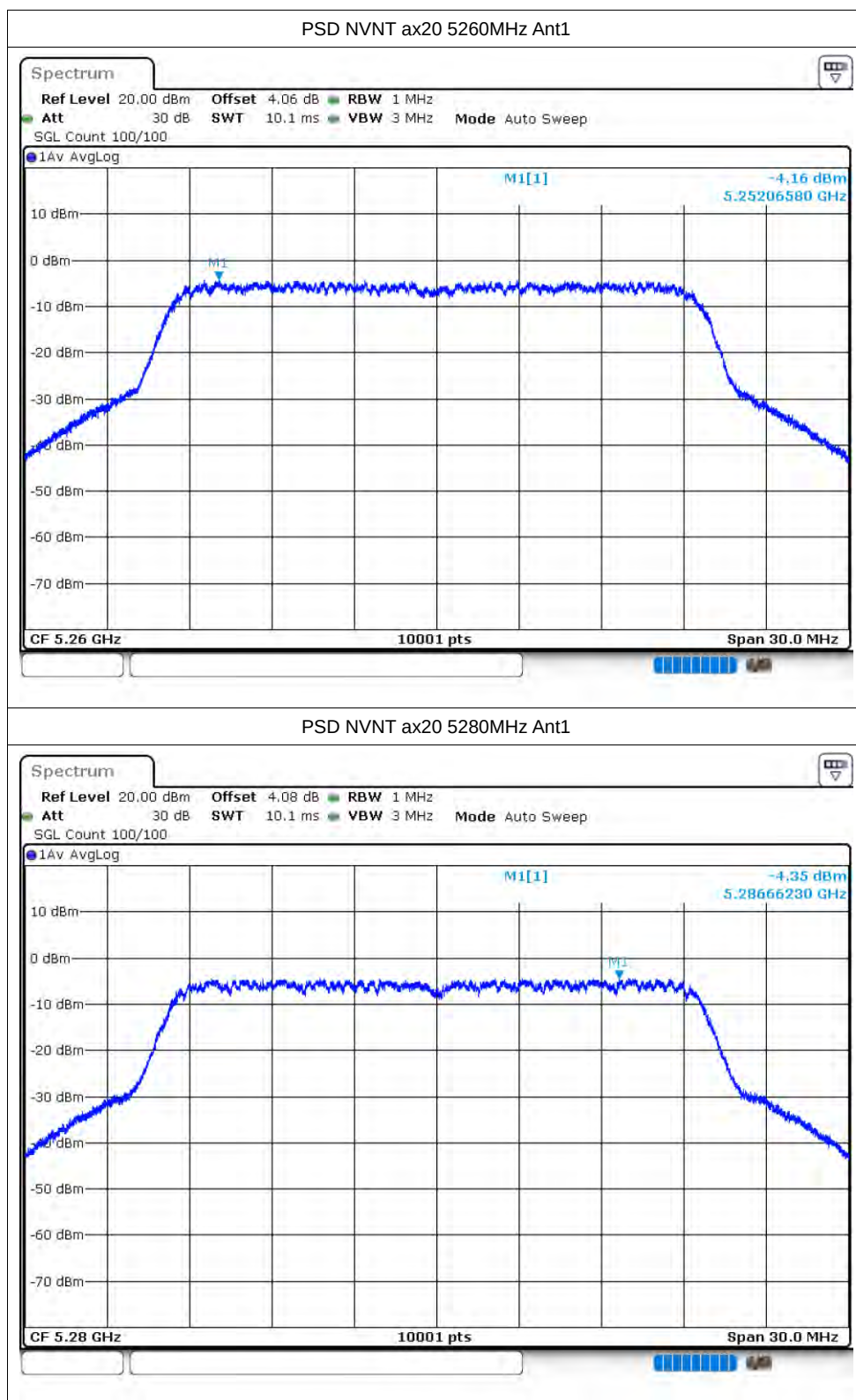


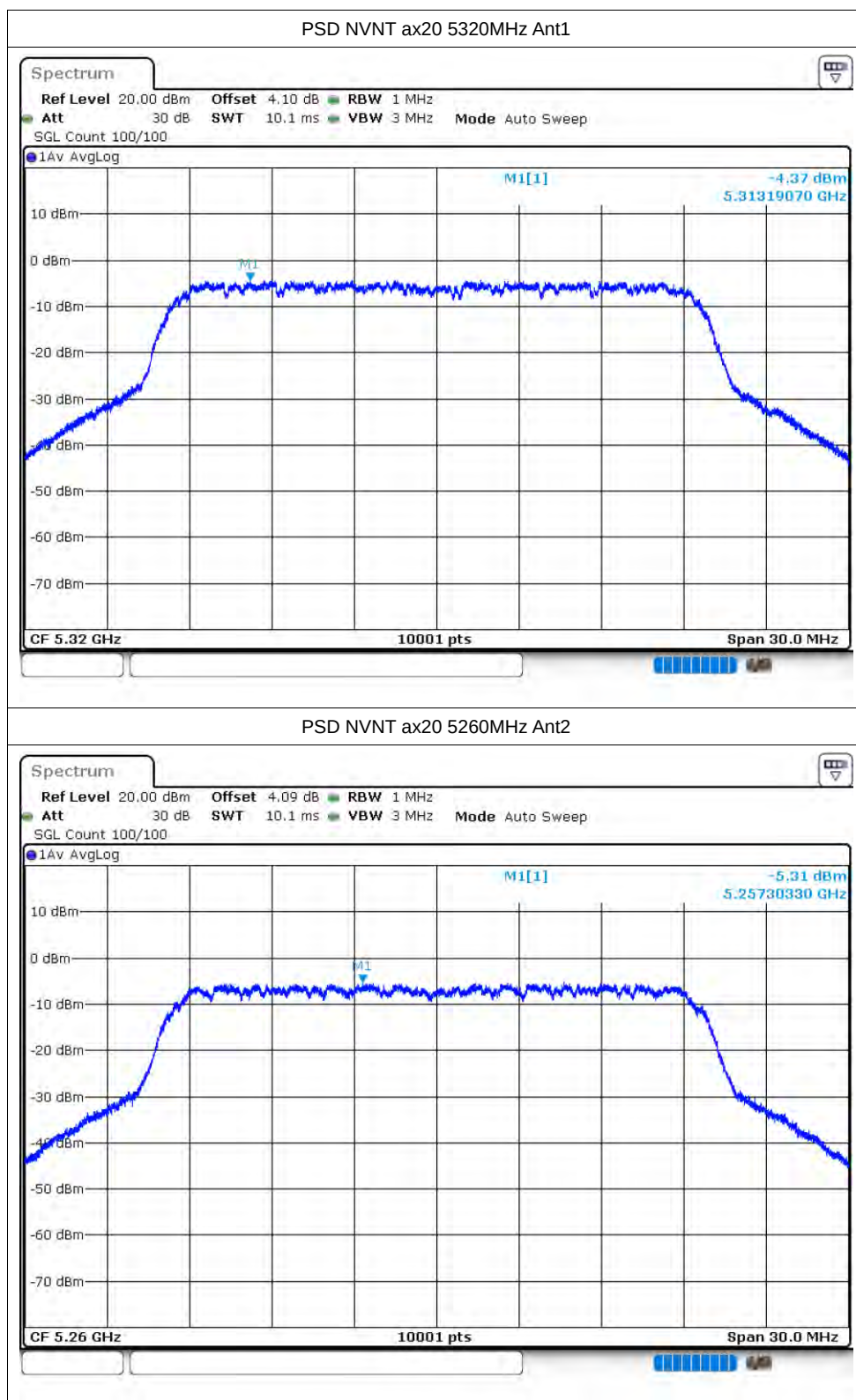


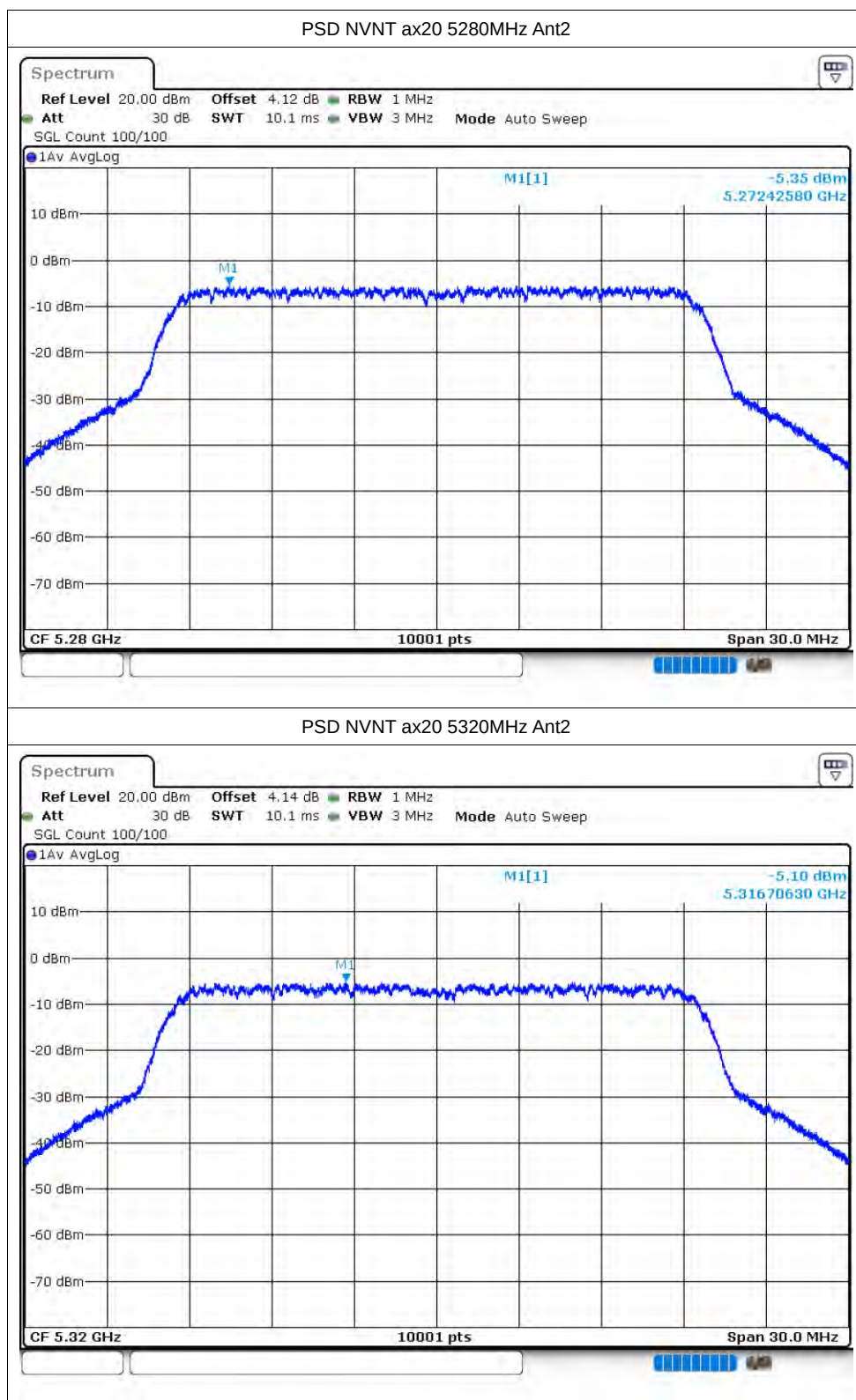


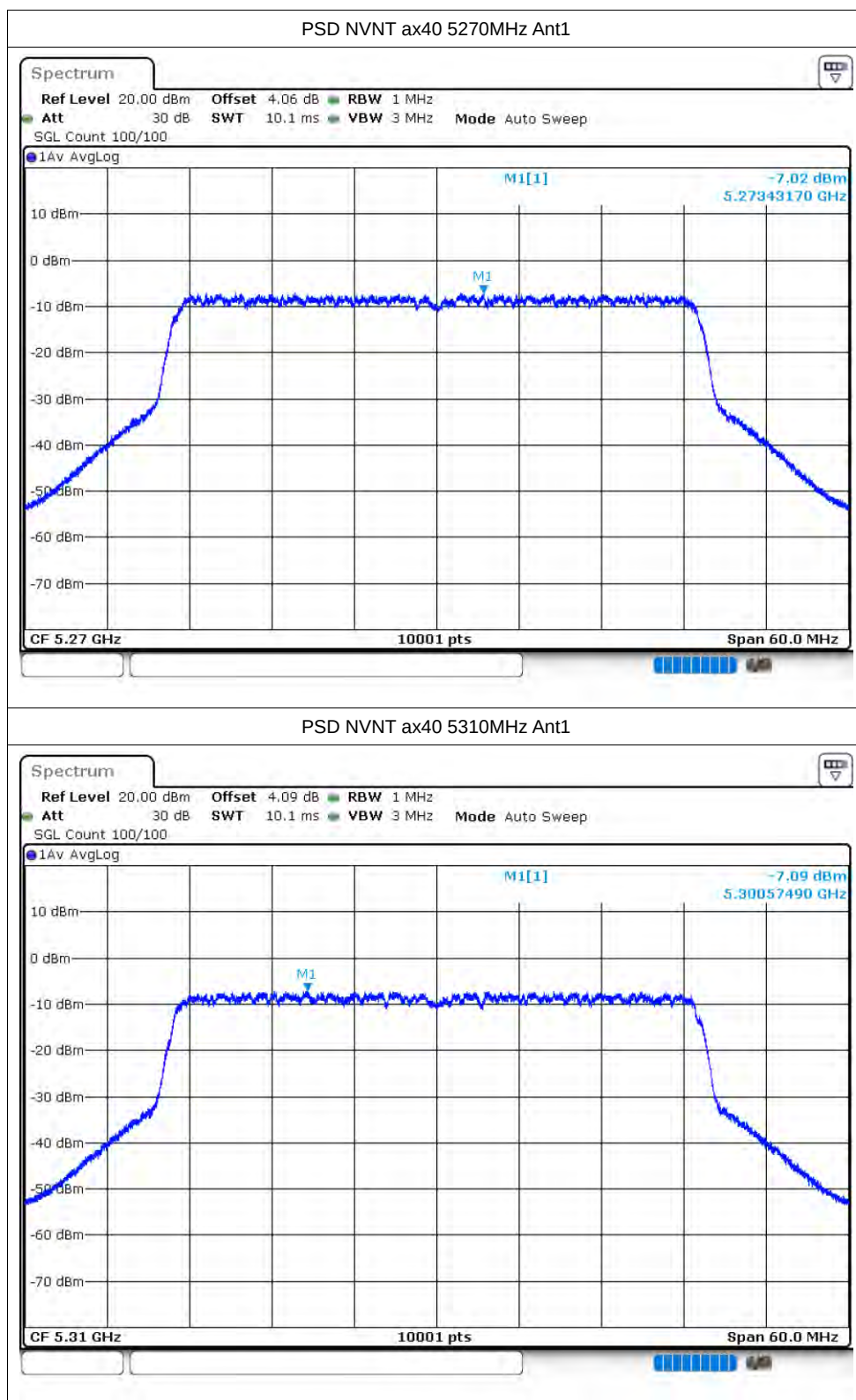


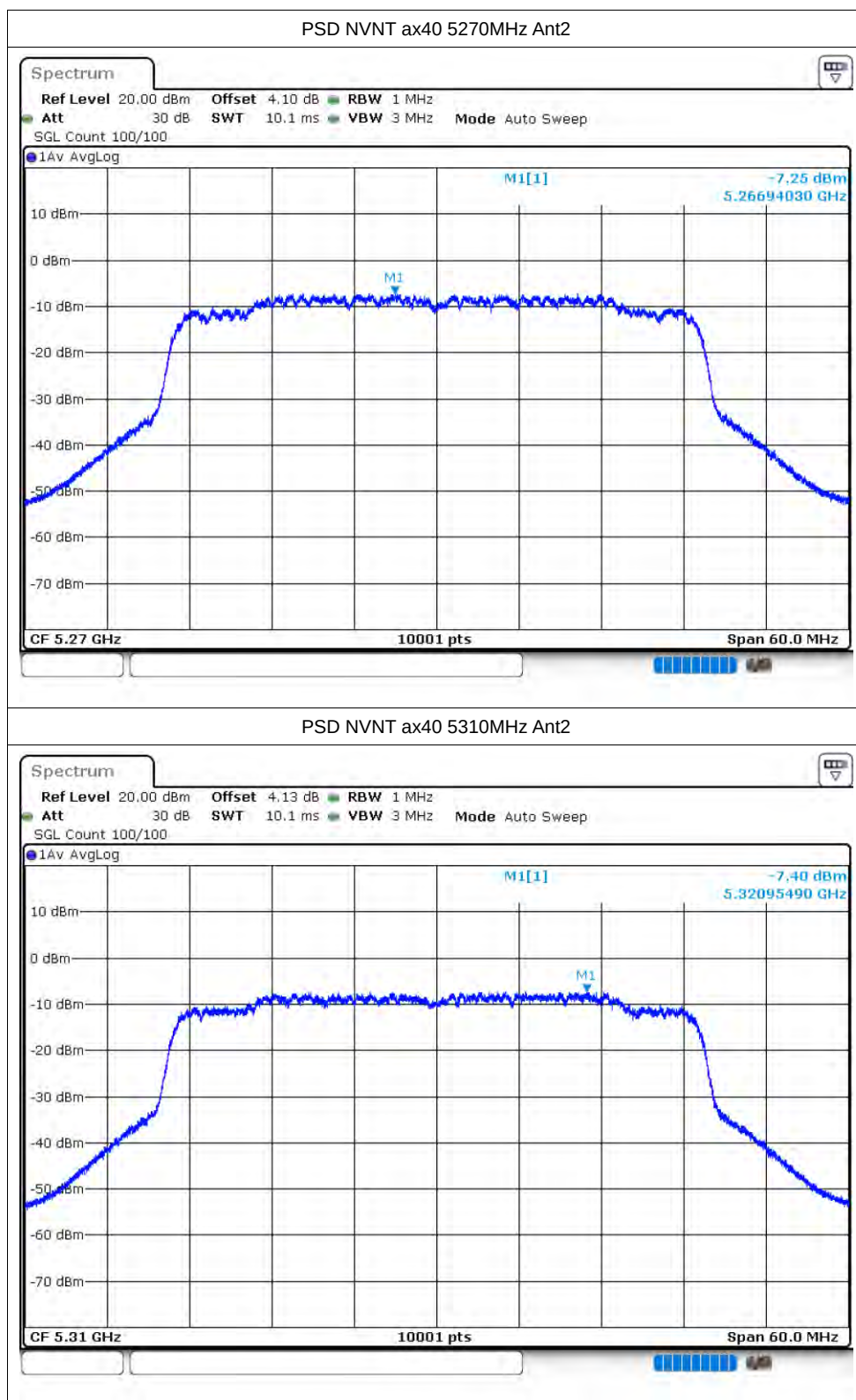


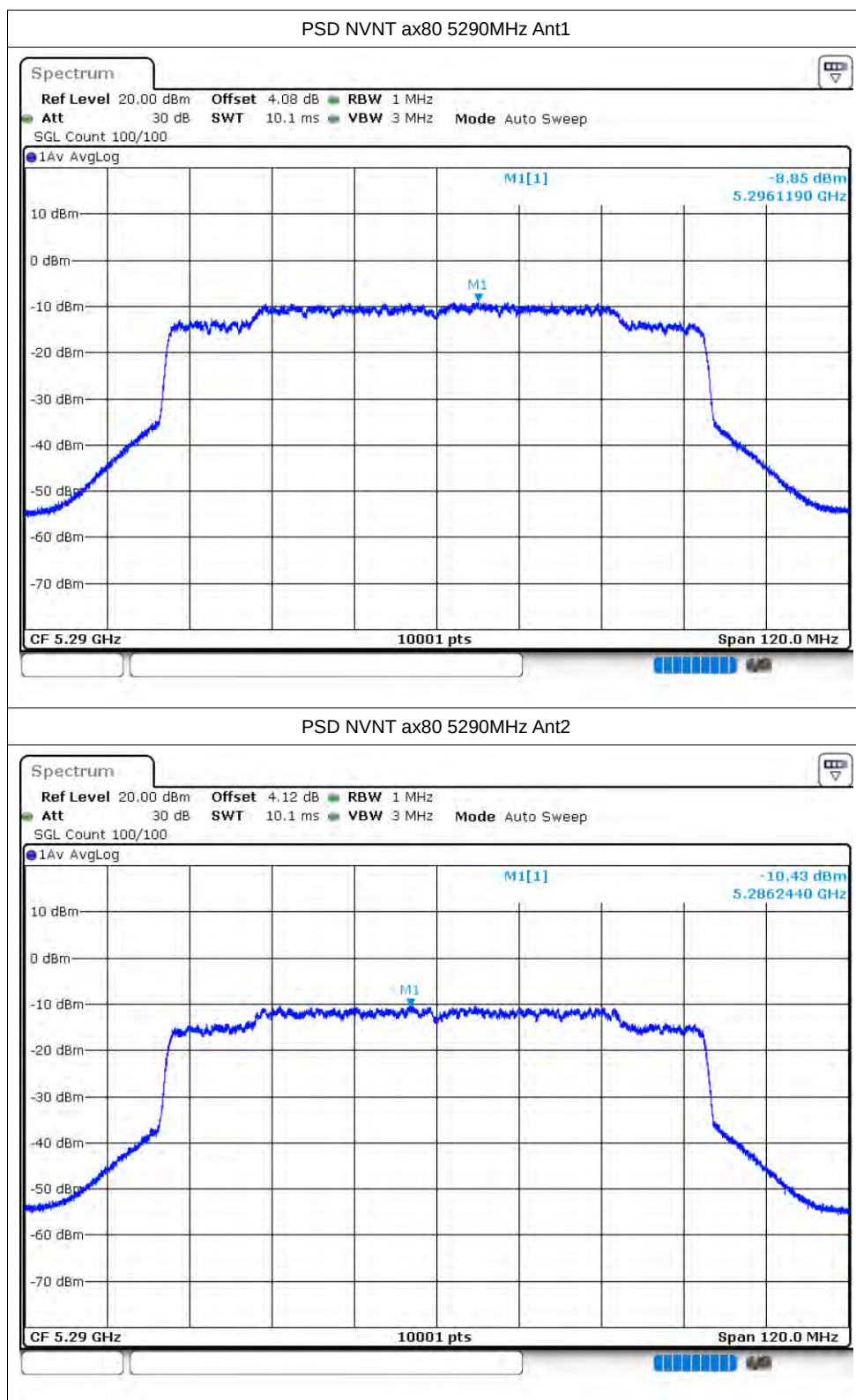










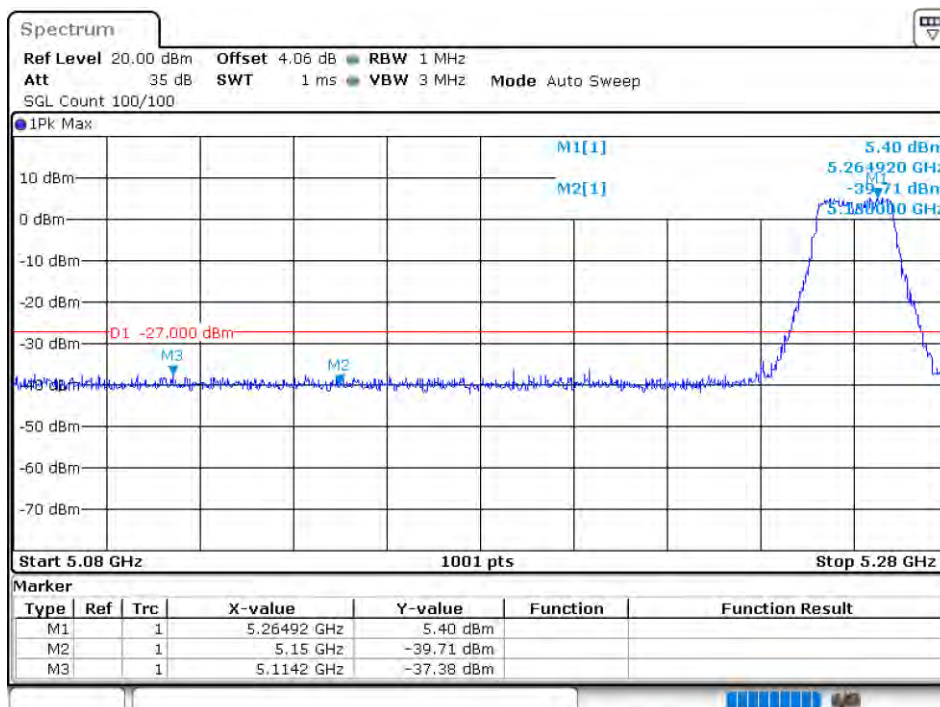


Band Edge

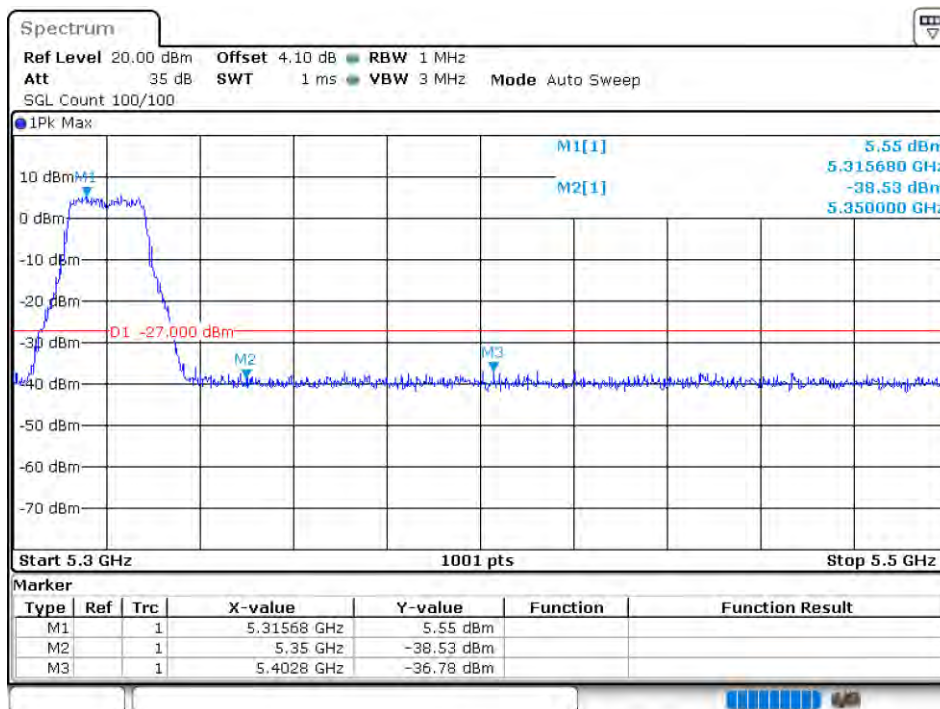
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-37.38	-27	Pass
NVNT	a	5320	Ant1	-36.78	-27	Pass
NVNT	a	5260	Ant2	-42.19	-27	Pass
NVNT	a	5320	Ant2	-41.99	-27	Pass
NVNT	n20	5260	Ant1	-36.98	-27	Pass
NVNT	n20	5320	Ant1	-35.74	-27	Pass
NVNT	n20	5260	Ant2	-43.29	-27	Pass
NVNT	n20	5320	Ant2	-42.23	-27	Pass
NVNT	n40	5270	Ant1	-36.99	-27	Pass
NVNT	n40	5310	Ant1	-37.02	-27	Pass
NVNT	n40	5270	Ant2	-41.57	-27	Pass
NVNT	n40	5310	Ant2	-41.79	-27	Pass
NVNT	ac20	5260	Ant1	-43.15	-27	Pass
NVNT	ac20	5320	Ant1	-42.11	-27	Pass
NVNT	ac20	5260	Ant2	-42.27	-27	Pass
NVNT	ac20	5320	Ant2	-42.39	-27	Pass
NVNT	ac40	5270	Ant1	-43.2	-27	Pass
NVNT	ac40	5310	Ant1	-42.71	-27	Pass
NVNT	ac40	5270	Ant2	-41.64	-27	Pass
NVNT	ac40	5310	Ant2	-41.89	-27	Pass
NVNT	ac80	5290	Ant1	-43.12	-27	Pass
NVNT	ac80	5290	Ant2	-39.82	-27	Pass
NVNT	ac80	5290	Ant2	-42.76	-27	Pass
NVNT	ax20	5260	Ant1	-42.56	-27	Pass
NVNT	ax20	5320	Ant1	-42.48	-27	Pass
NVNT	ax20	5260	Ant2	-42.88	-27	Pass
NVNT	ax20	5320	Ant2	-41.78	-27	Pass
NVNT	ax40	5270	Ant1	-43.45	-27	Pass
NVNT	ax40	5310	Ant1	-40.38	-27	Pass
NVNT	ax40	5270	Ant2	-42.73	-27	Pass
NVNT	ax40	5310	Ant2	-42.01	-27	Pass
NVNT	ax80	5290	Ant1	-42.03	-27	Pass
NVNT	ax80	5290	Ant1	-43.46	-27	Pass
NVNT	ax80	5290	Ant2	-42.41	-27	Pass
NVNT	ax80	5290	Ant2	-42.08	-27	Pass

Test Graphs

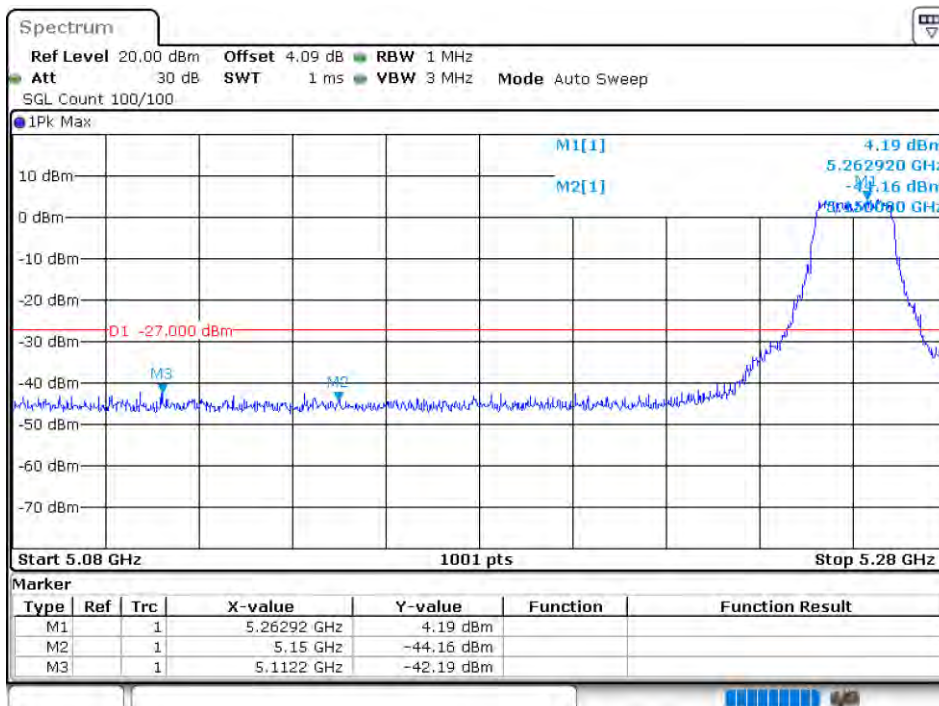
Band Edge NVNT a 5260MHz Low Ant1



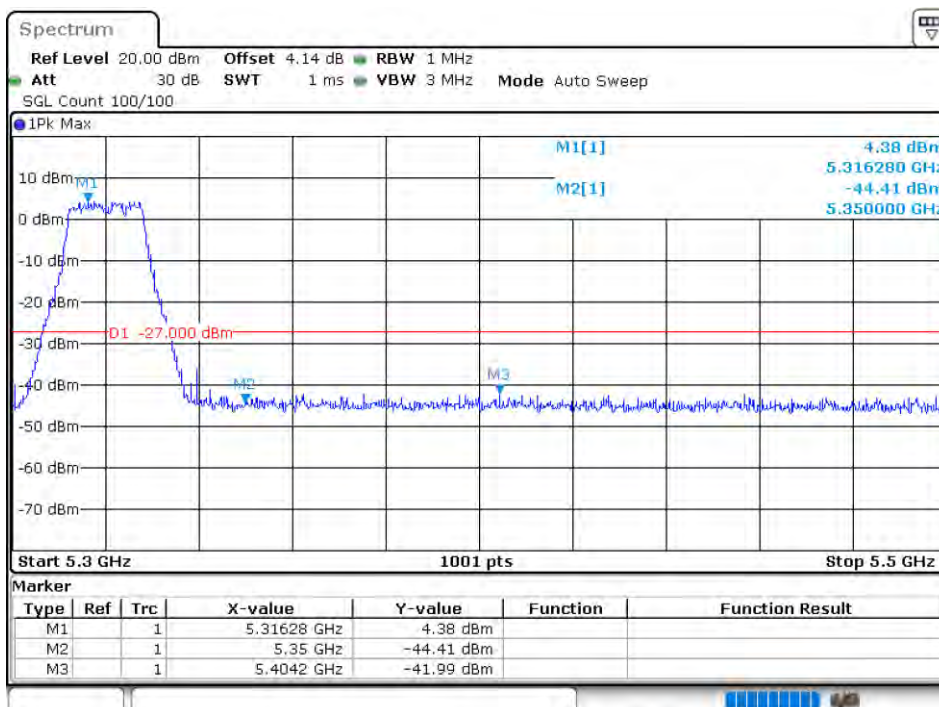
Band Edge NVNT a 5320MHz High Ant1



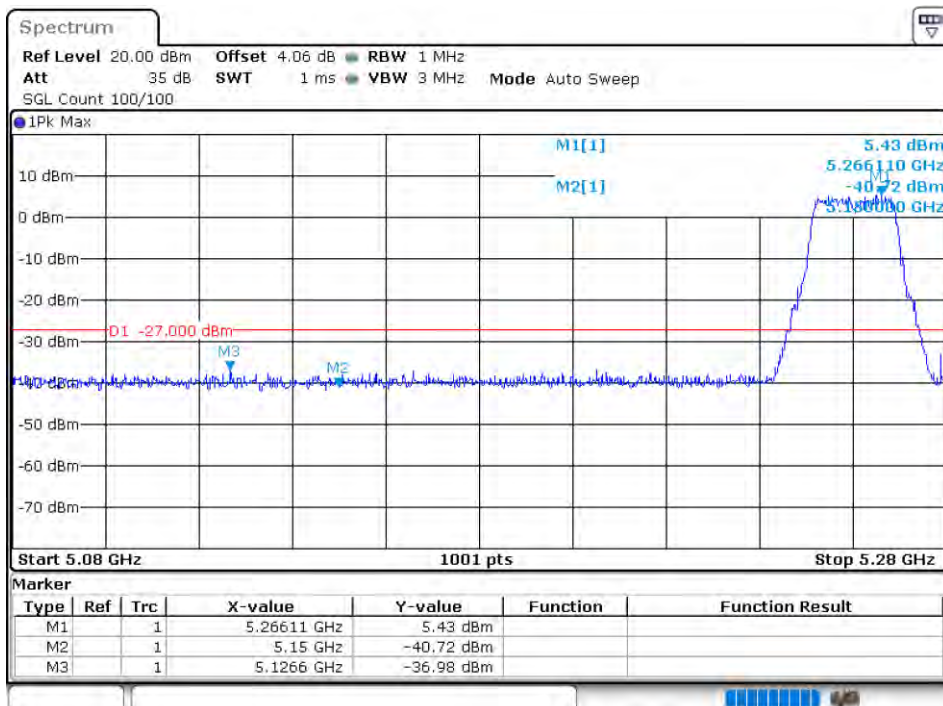
Band Edge NVNT a 5260MHz Low Ant2



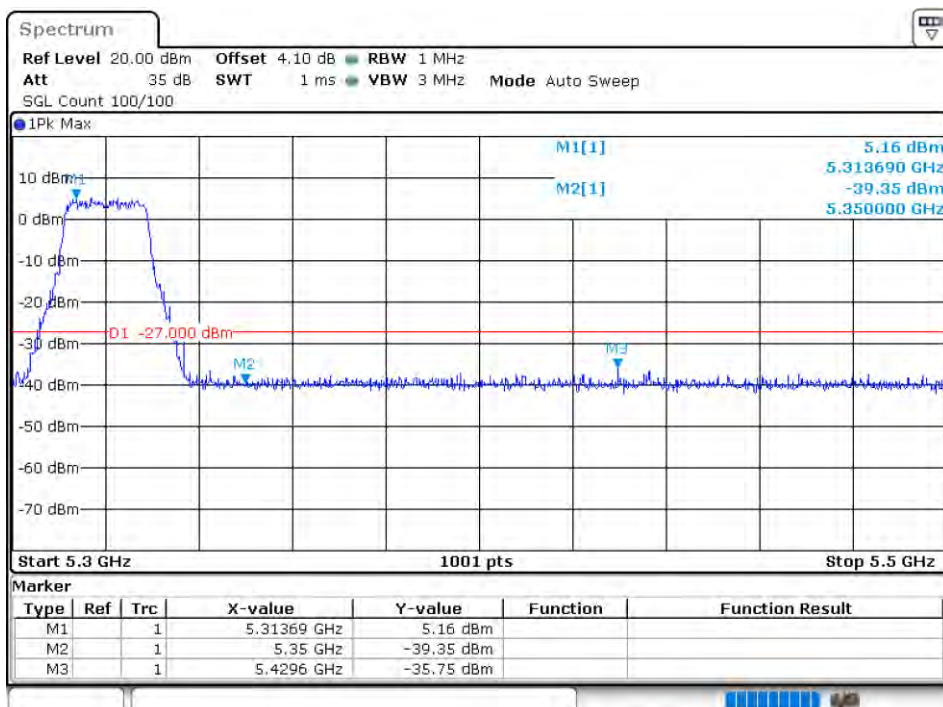
Band Edge NVNT a 5320MHz High Ant2



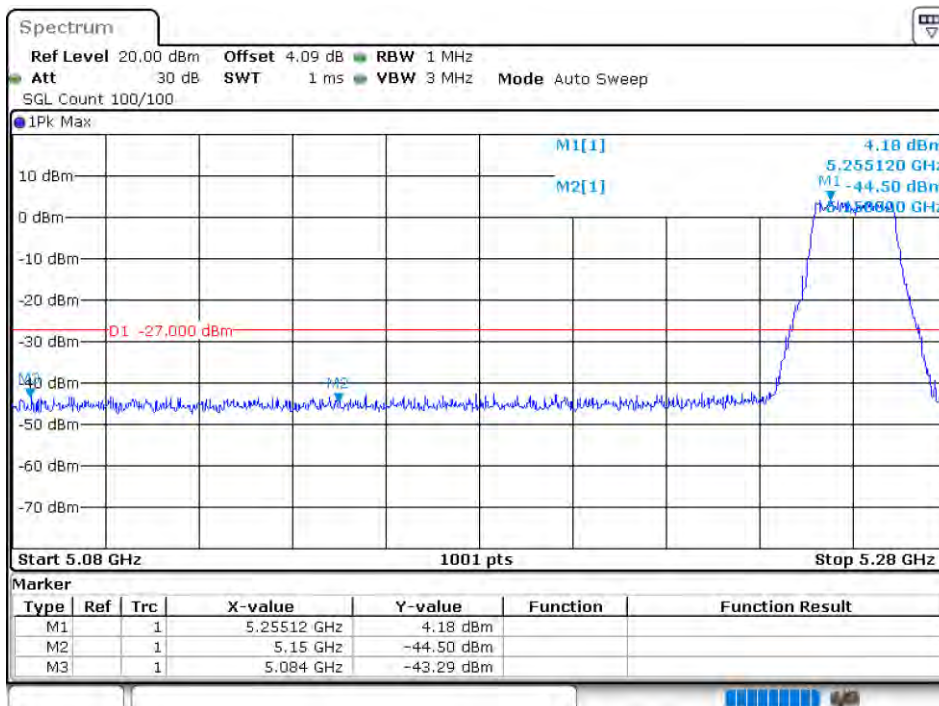
Band Edge NVNT n20 5260MHz Low Ant1



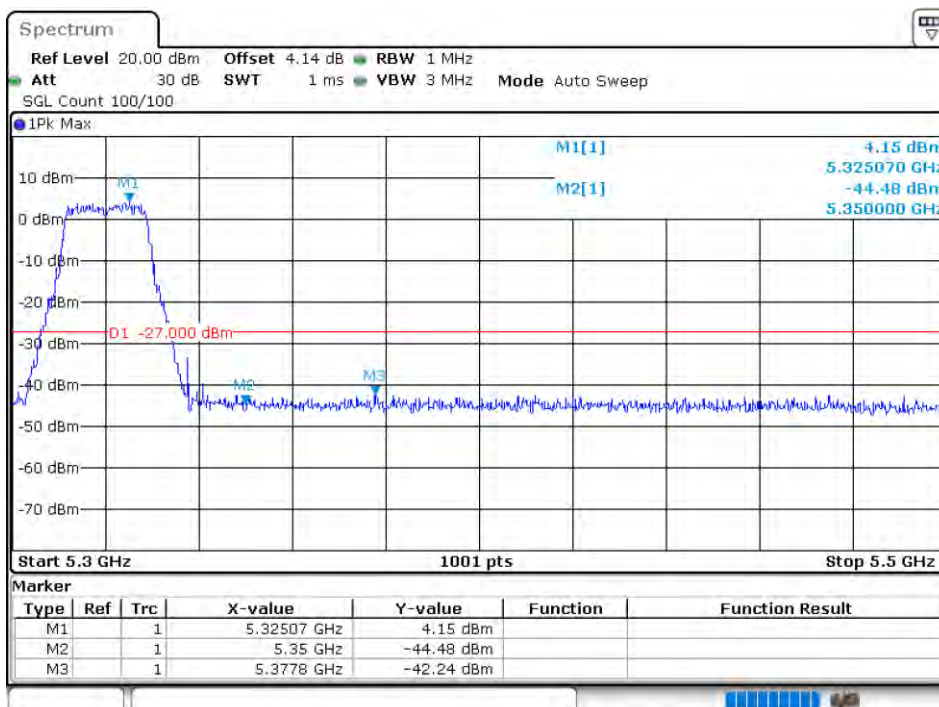
Band Edge NVNT n20 5320MHz High Ant1



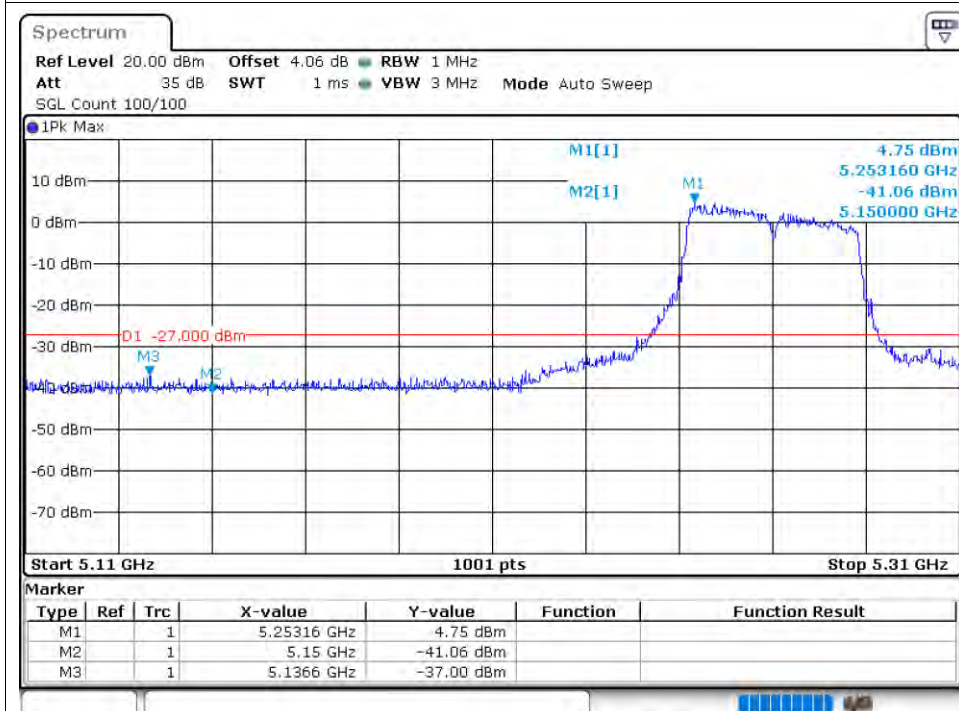
Band Edge NVNT n20 5260MHz Low Ant2



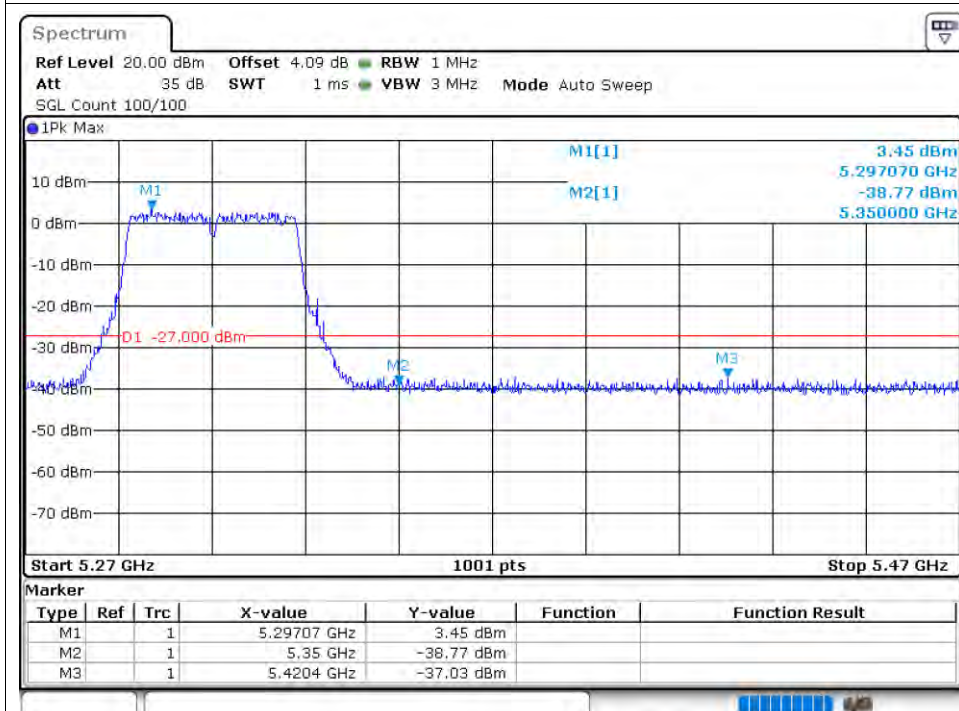
Band Edge NVNT n20 5320MHz High Ant2



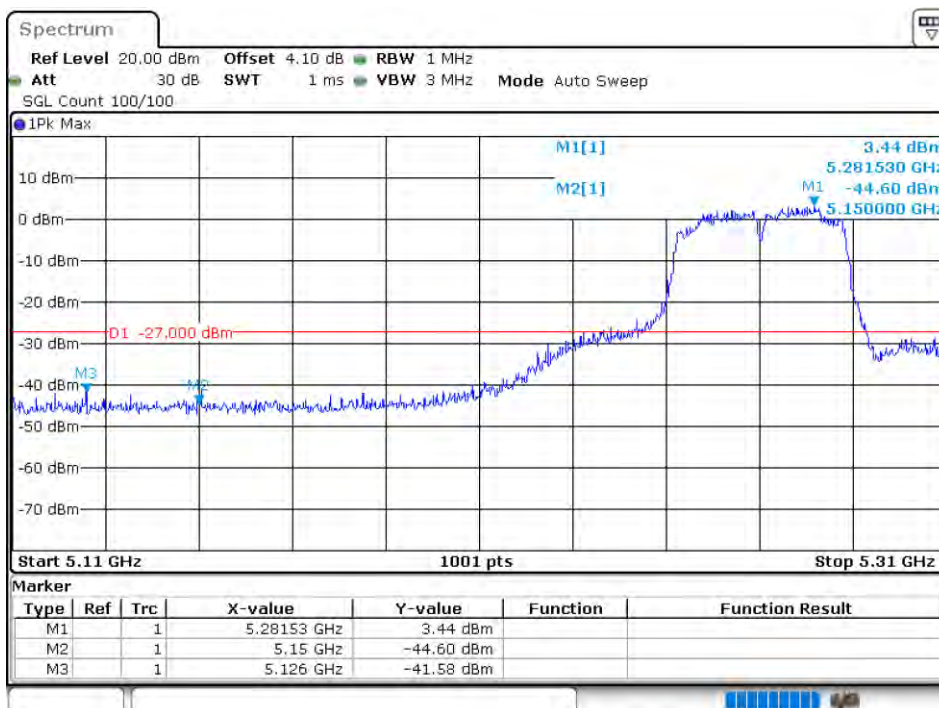
Band Edge NVNT n40 5270MHz Low Ant1



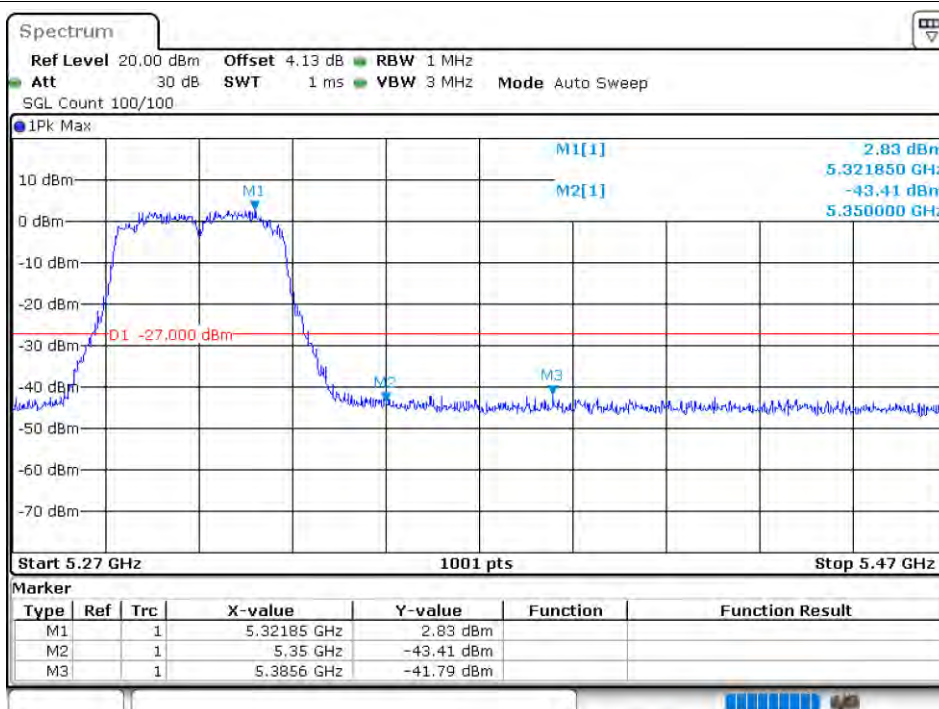
Band Edge NVNT n40 5310MHz High Ant1



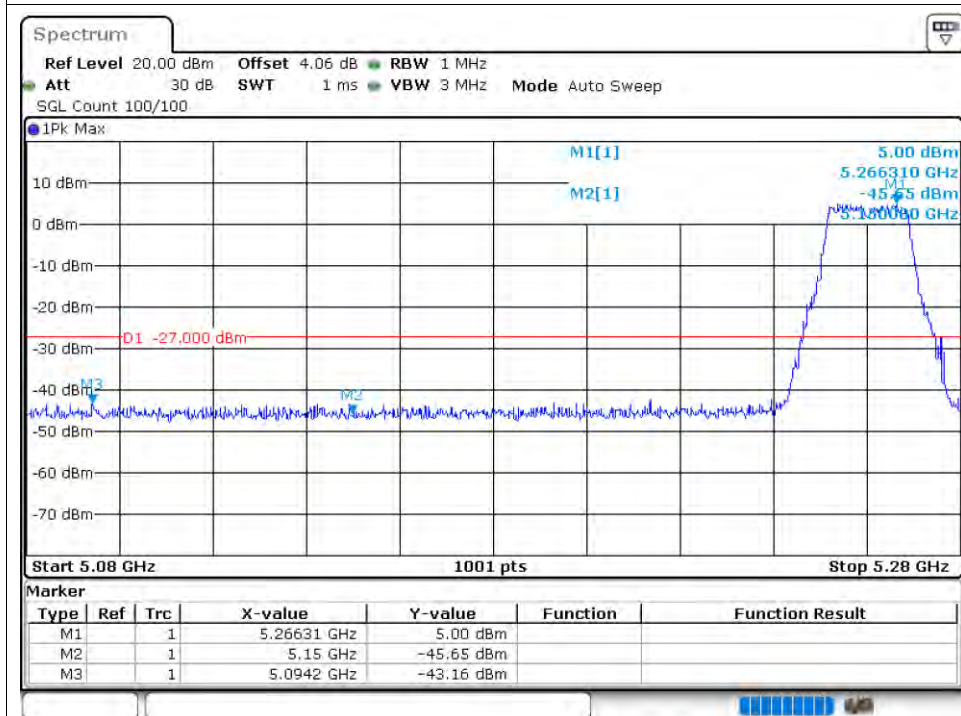
Band Edge NVNT n40 5270MHz Low Ant2



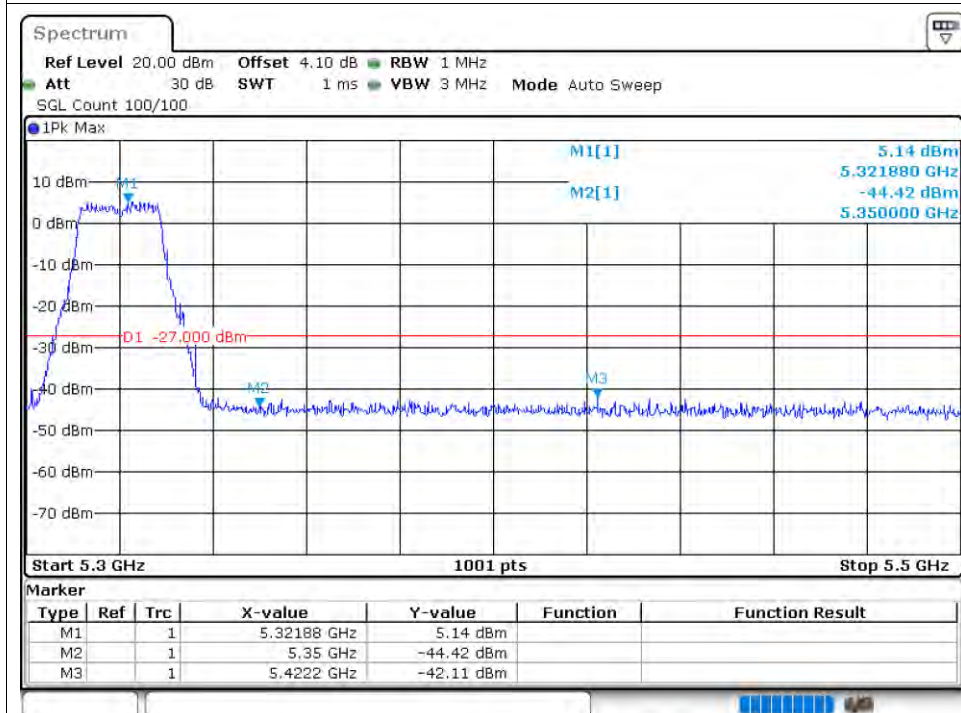
Band Edge NVNT n40 5310MHz High Ant2

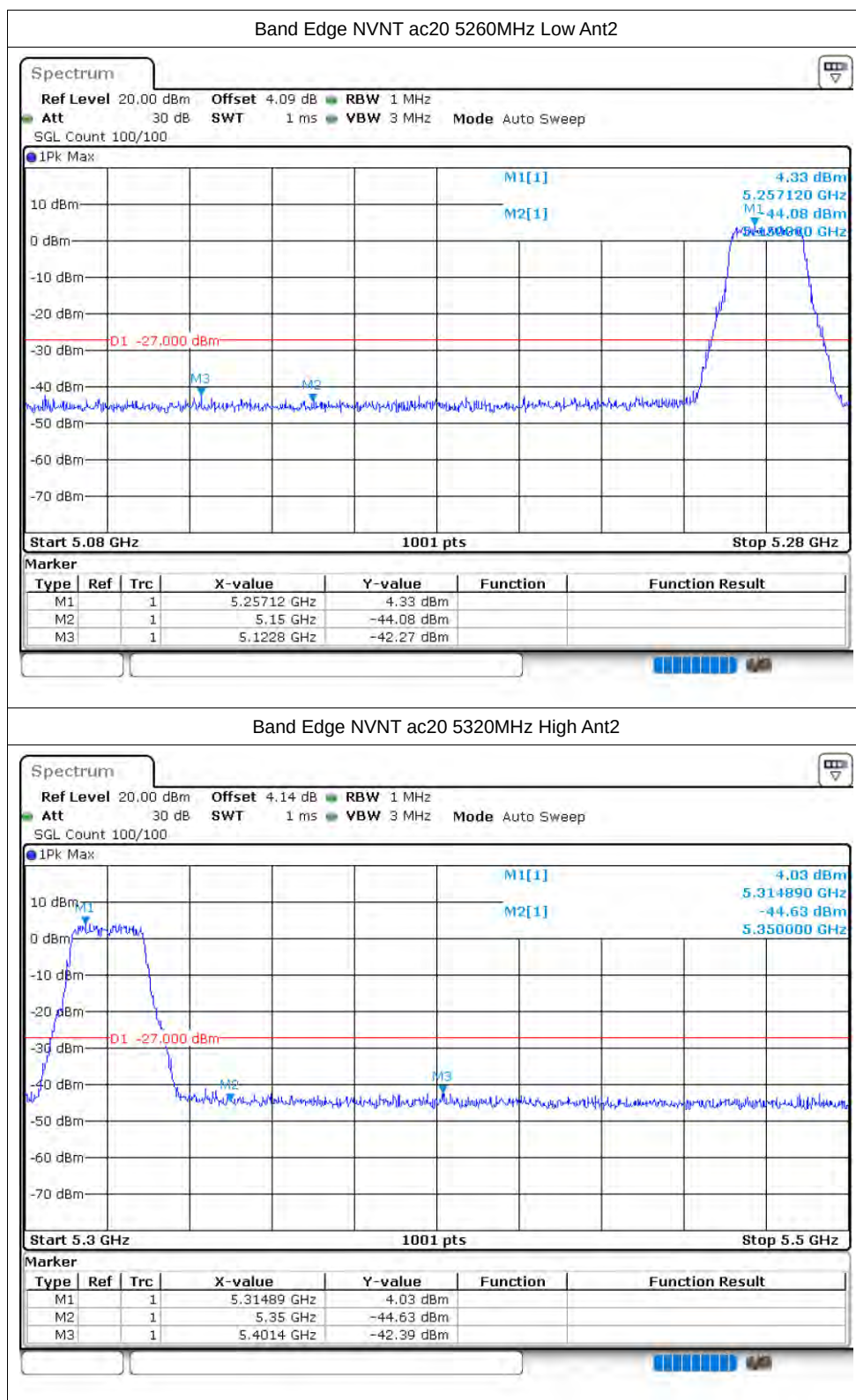


Band Edge NVNT ac20 5260MHz Low Ant1

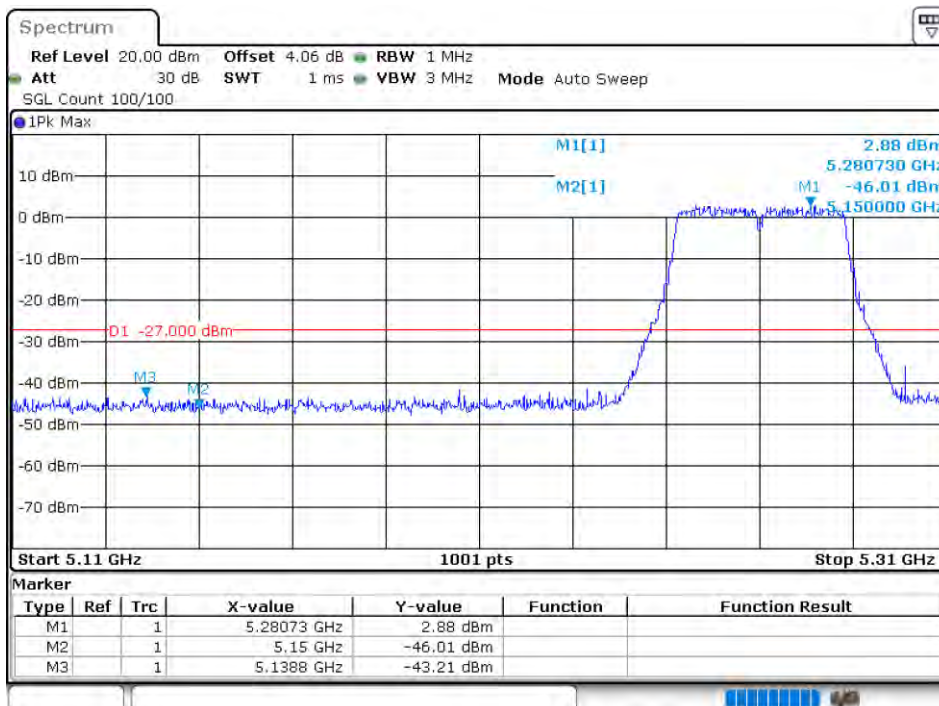


Band Edge NVNT ac20 5320MHz High Ant1

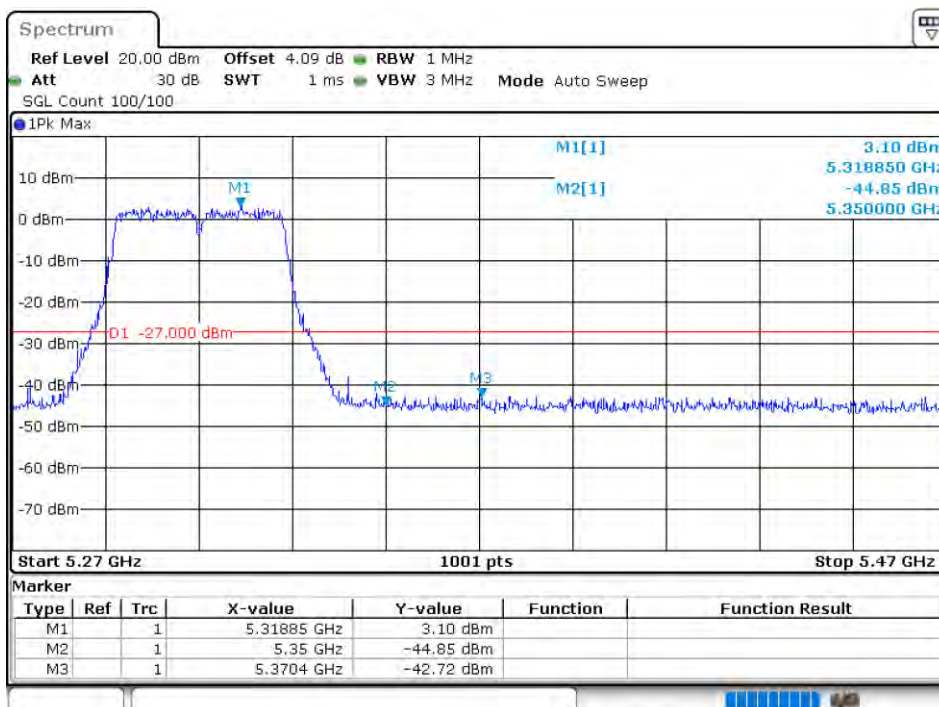




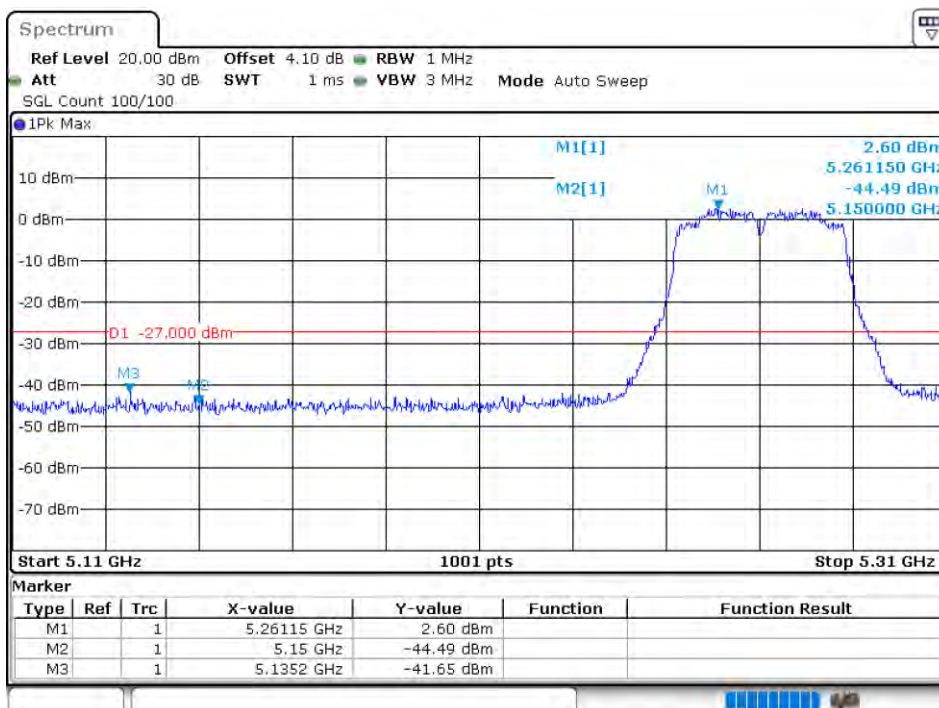
Band Edge NVNT ac40 5270MHz Low Ant1



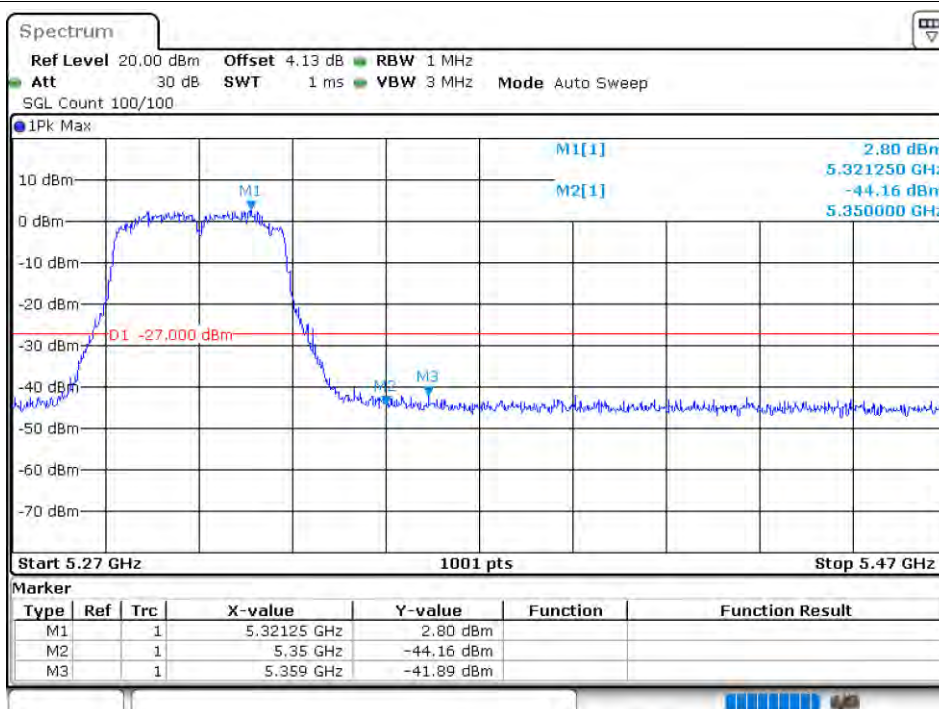
Band Edge NVNT ac40 5310MHz High Ant1



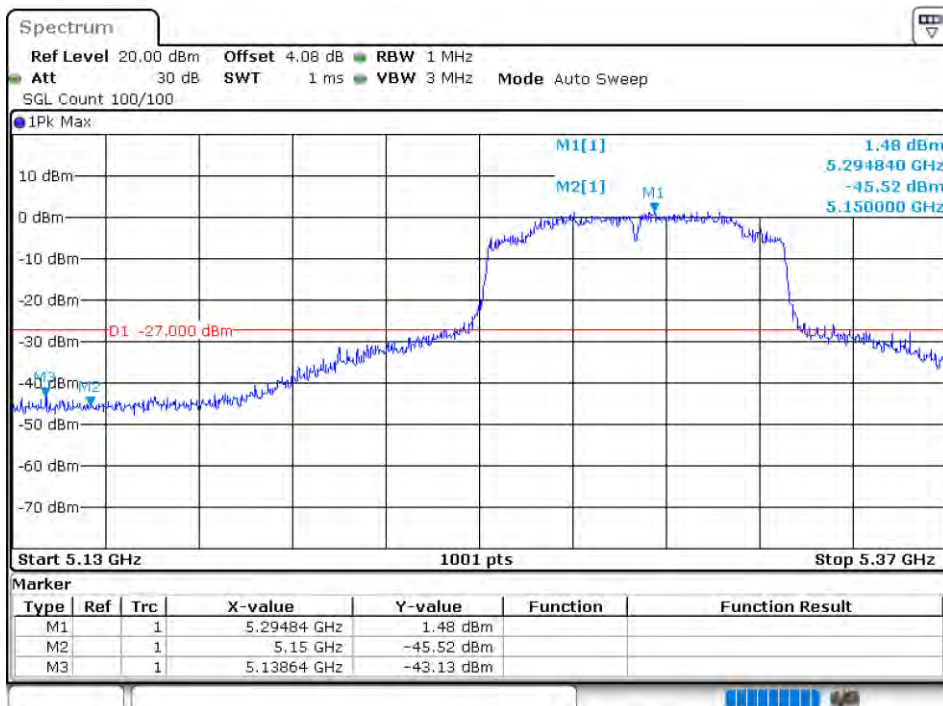
Band Edge NVNT ac40 5270MHz Low Ant2



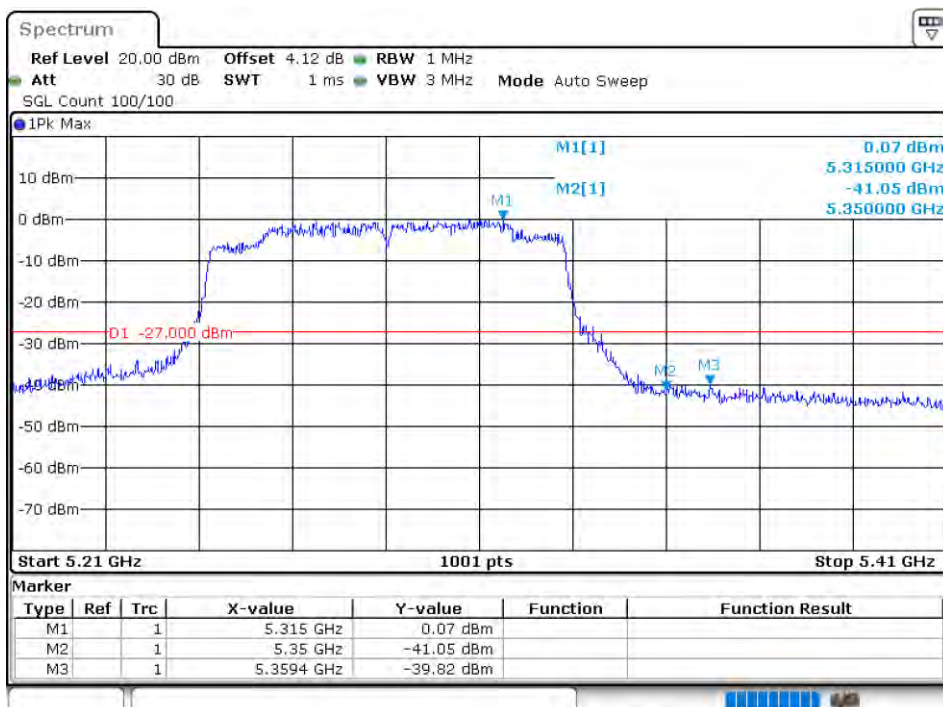
Band Edge NVNT ac40 5310MHz High Ant2



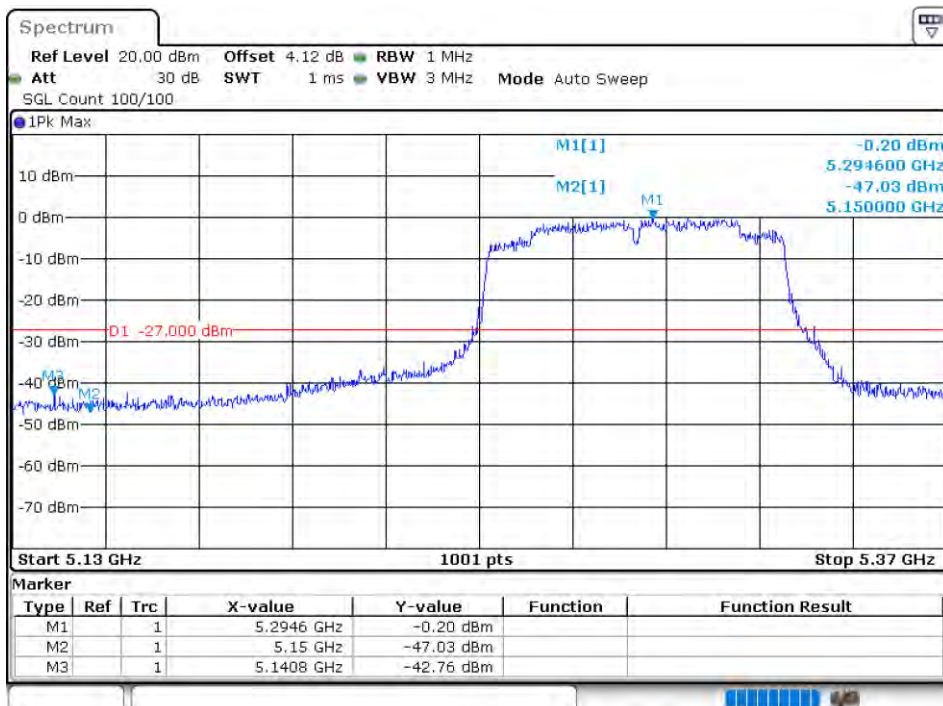
Band Edge NVNT ac80 5290MHz Low Ant1



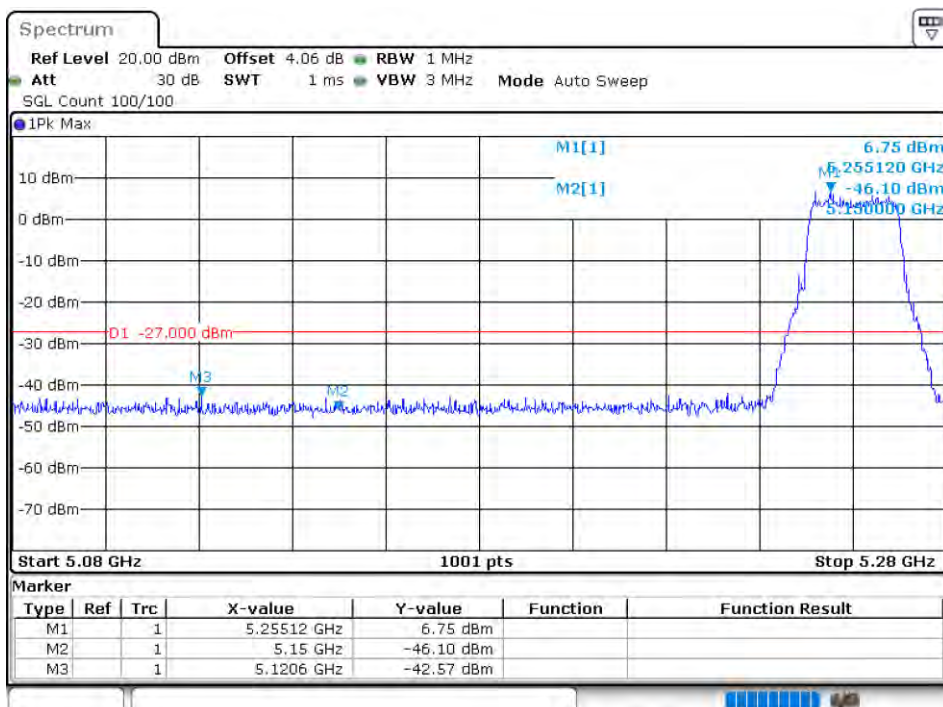
Band Edge NVNT ac80 5290MHz High Ant2



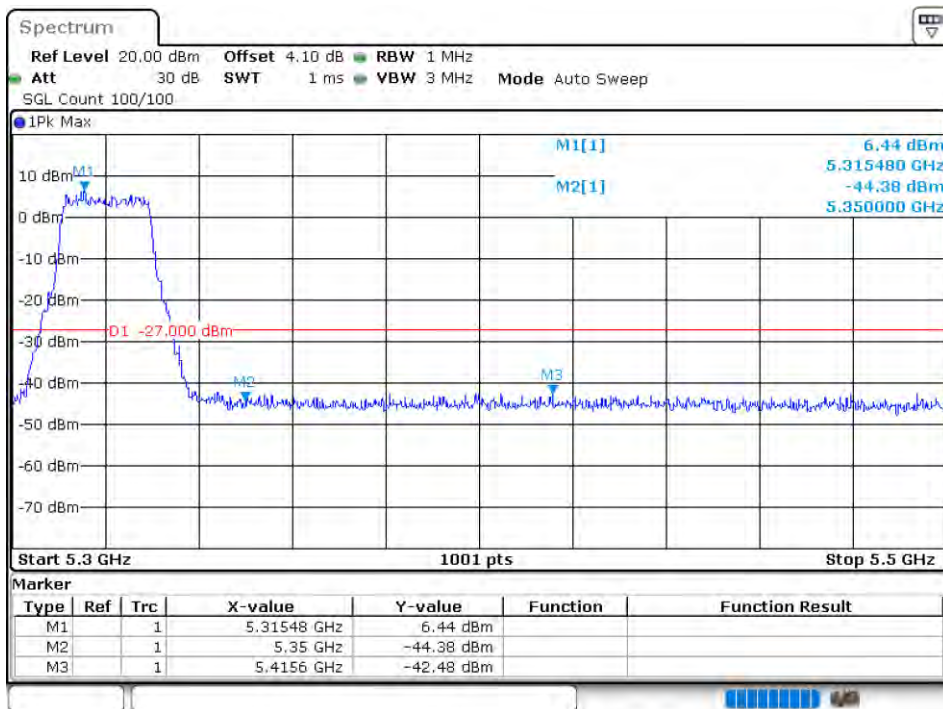
Band Edge NVNT ac80 5290MHz Low Ant2



Band Edge NVNT ax20 5260MHz Low Ant1



Band Edge NVNT ax20 5320MHz High Ant1



Band Edge NVNT ax20 5260MHz Low Ant2

