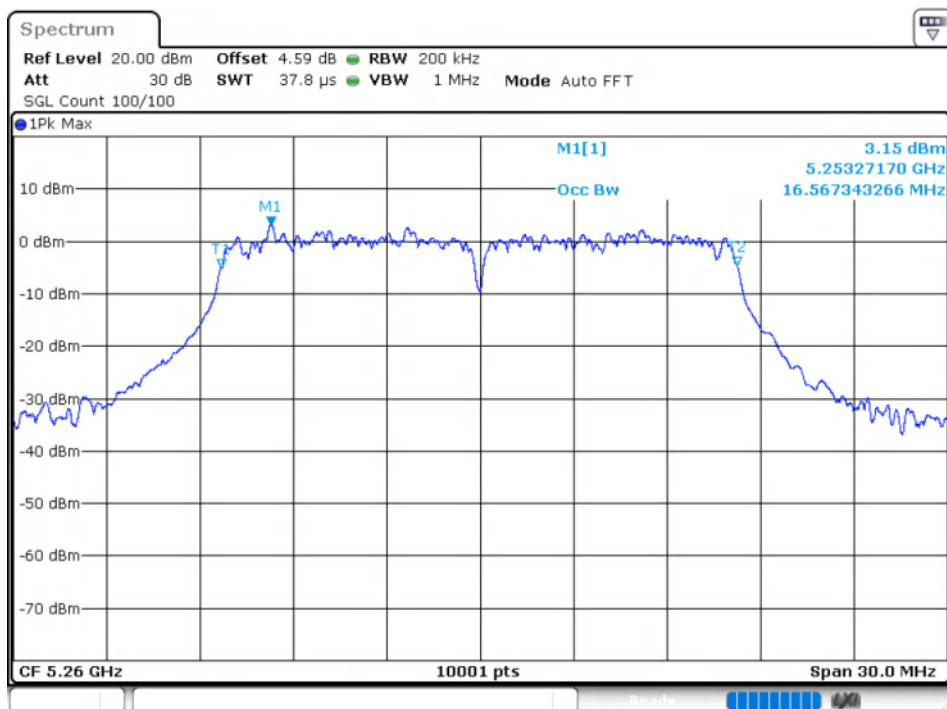


Occupied Channel Bandwidth

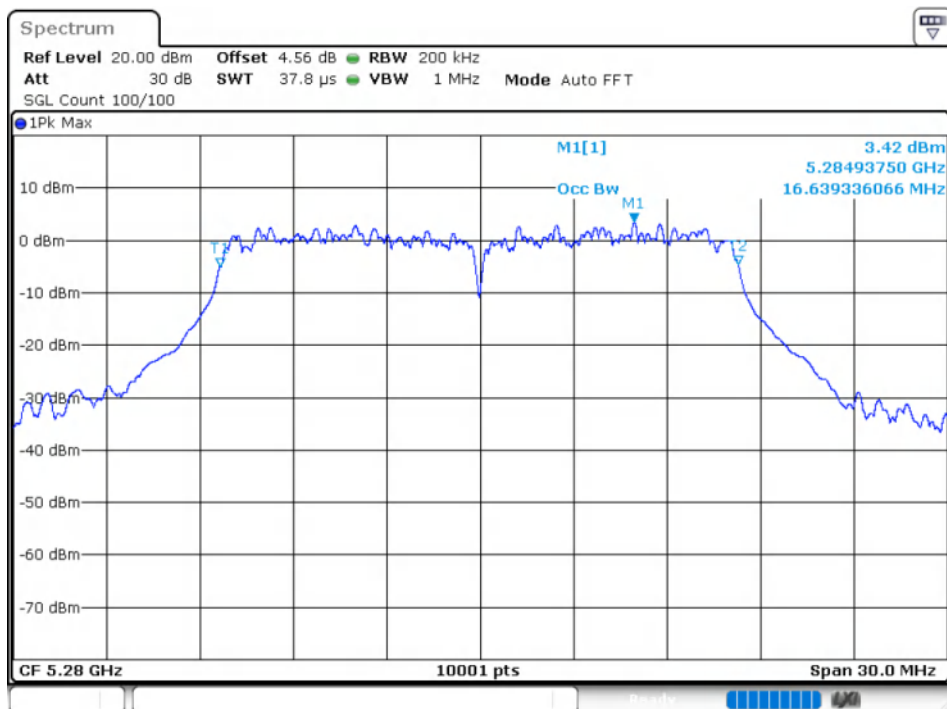
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.567
NVNT	a	5280	Ant1	16.639
NVNT	a	5320	Ant1	16.573
NVNT	a	5260	Ant2	16.57
NVNT	a	5280	Ant2	16.498
NVNT	a	5320	Ant2	16.426
NVNT	n20	5260	Ant1	17.644
NVNT	n20	5280	Ant1	17.599
NVNT	n20	5320	Ant1	17.68
NVNT	n20	5260	Ant2	17.563
NVNT	n20	5280	Ant2	17.65
NVNT	n20	5320	Ant2	17.602
NVNT	n40	5270	Ant1	36.224
NVNT	n40	5310	Ant1	36.242
NVNT	n40	5270	Ant2	36.23
NVNT	n40	5310	Ant2	36.242
NVNT	ac20	5260	Ant1	17.626
NVNT	ac20	5280	Ant1	17.614
NVNT	ac20	5320	Ant1	17.686
NVNT	ac20	5260	Ant2	17.611
NVNT	ac20	5280	Ant2	17.704
NVNT	ac20	5320	Ant2	17.623
NVNT	ac40	5270	Ant1	36.188
NVNT	ac40	5310	Ant1	36.2
NVNT	ac40	5270	Ant2	36.182
NVNT	ac40	5310	Ant2	36.212
NVNT	ac80	5290	Ant1	75.52
NVNT	ac80	5290	Ant2	75.484

Test Graphs

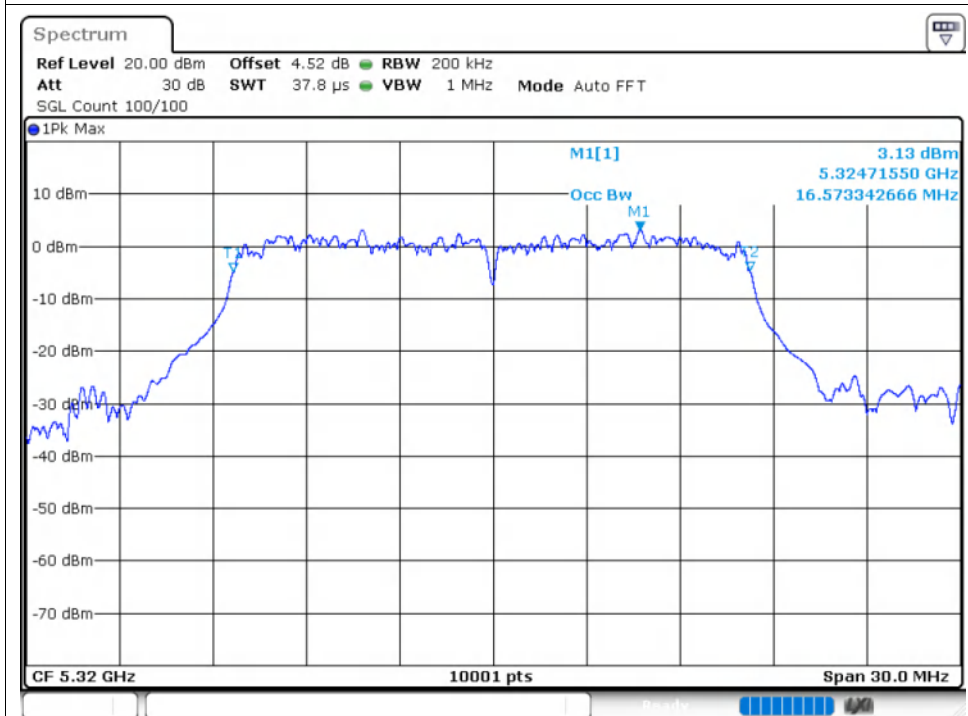
OBW NVNT a 5260MHz Ant1



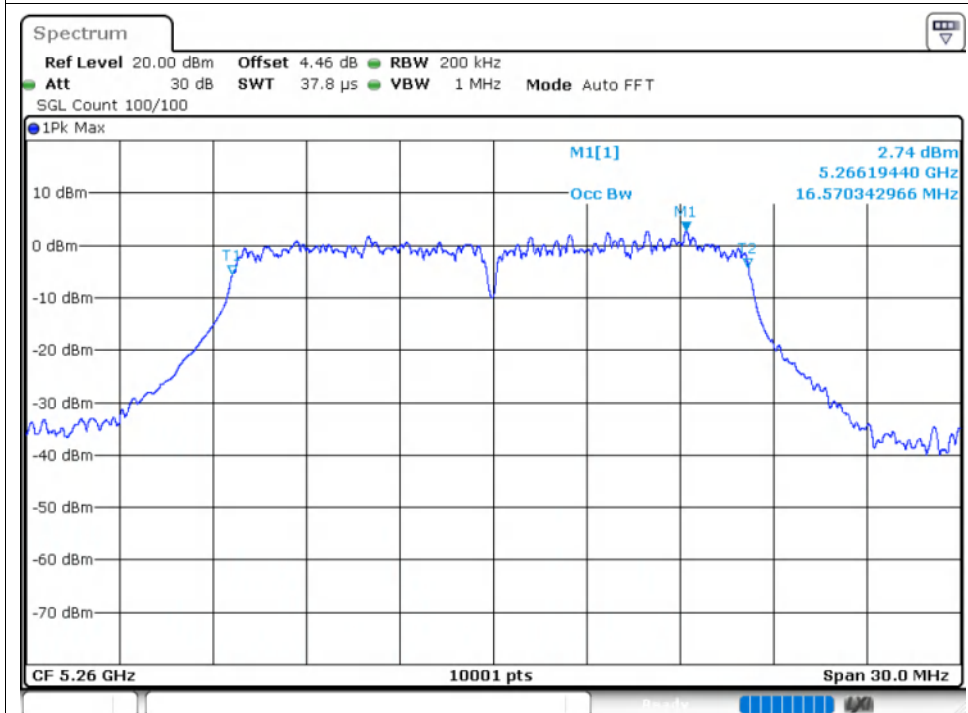
OBW NVNT a 5280MHz Ant1

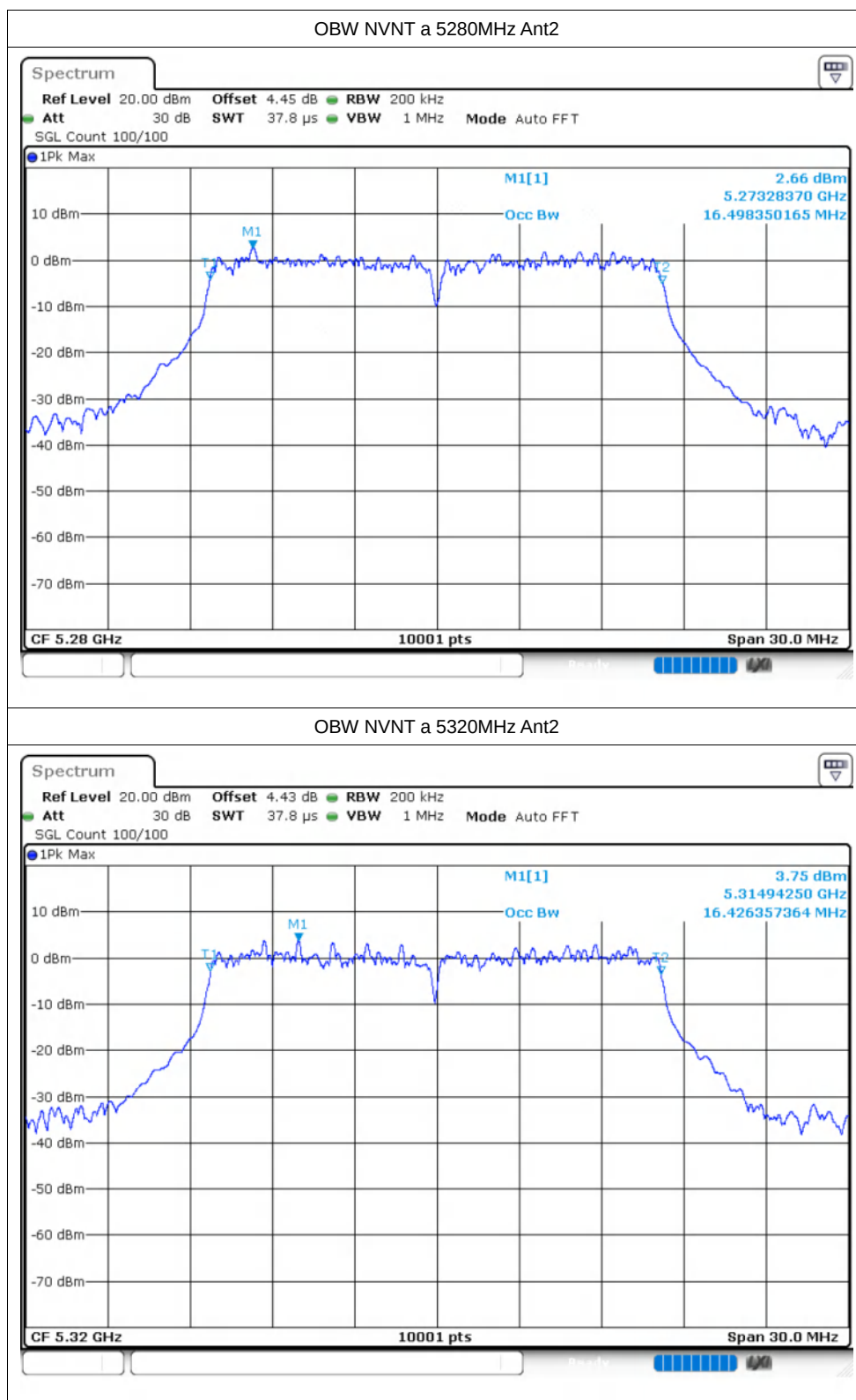


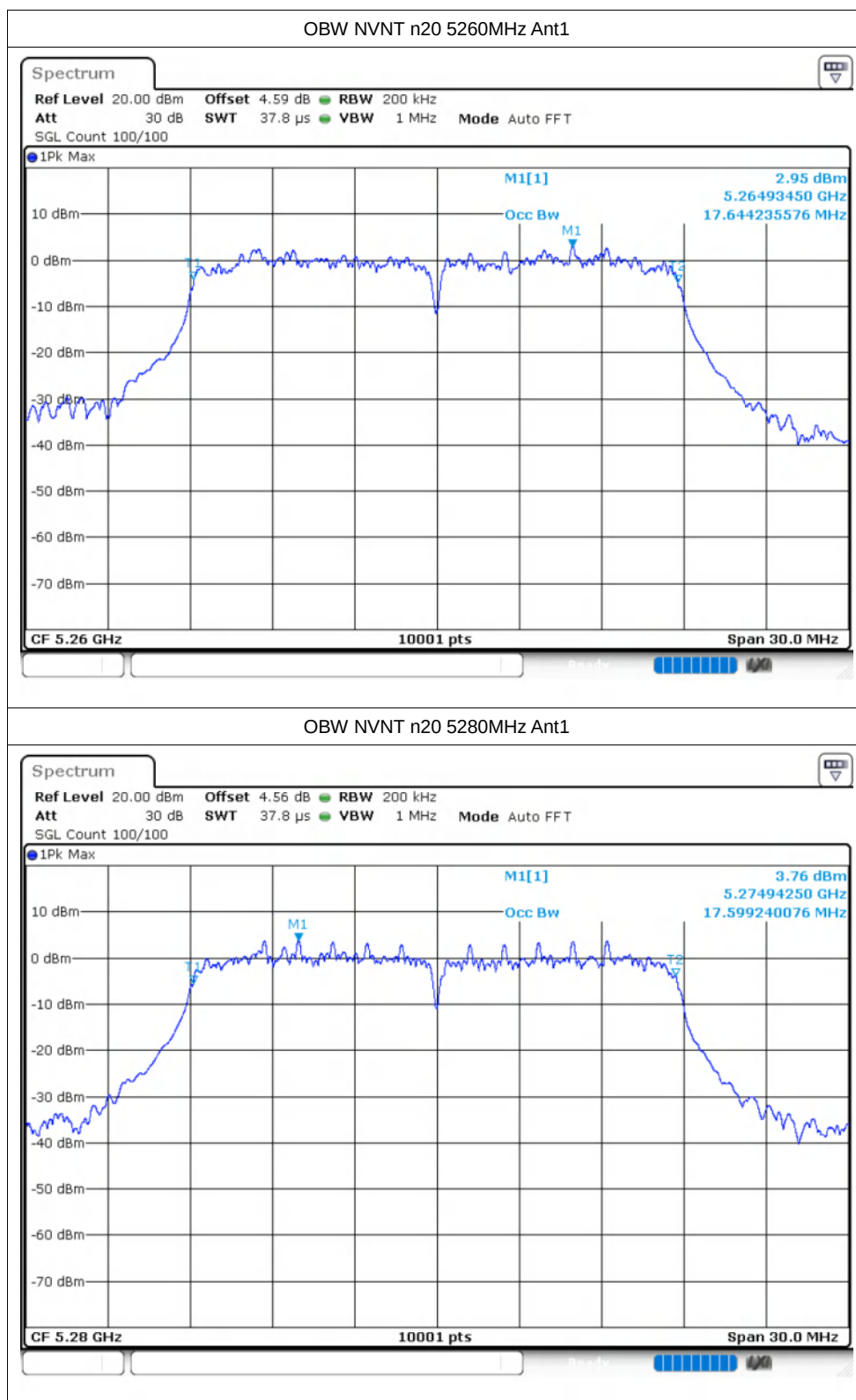
OBW NVNT a 5320MHz Ant1

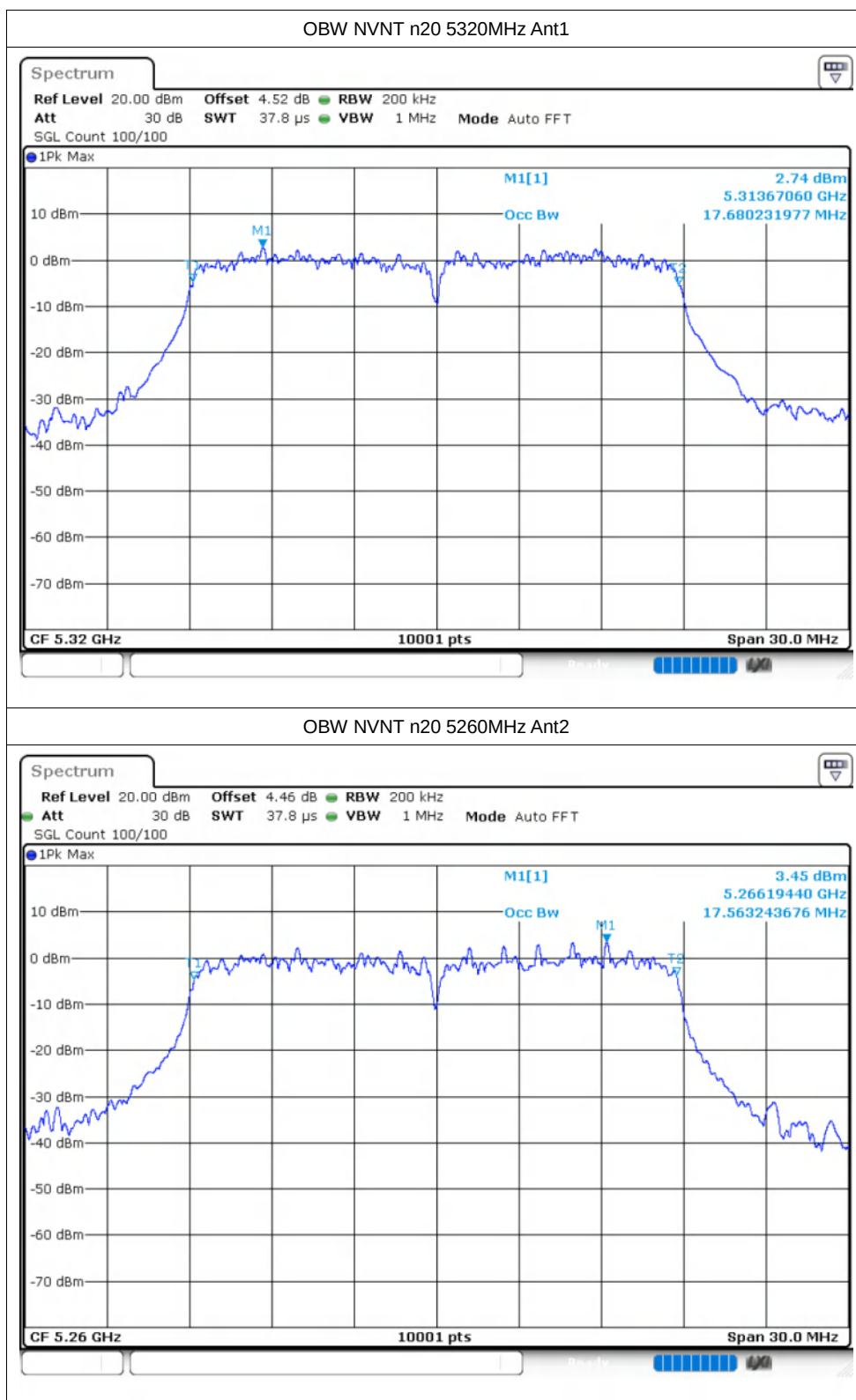


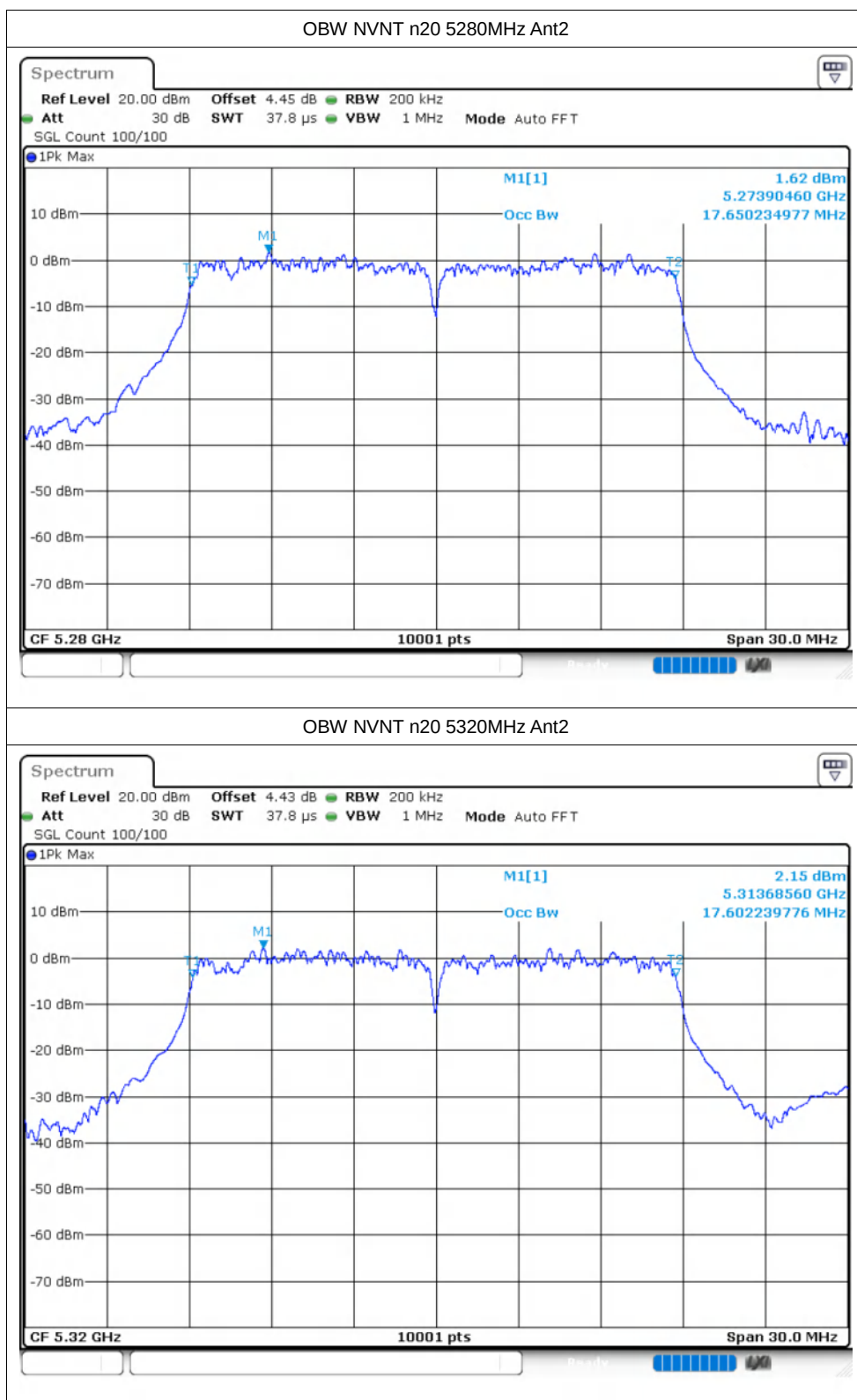
OBW NVNT a 5260MHz Ant2

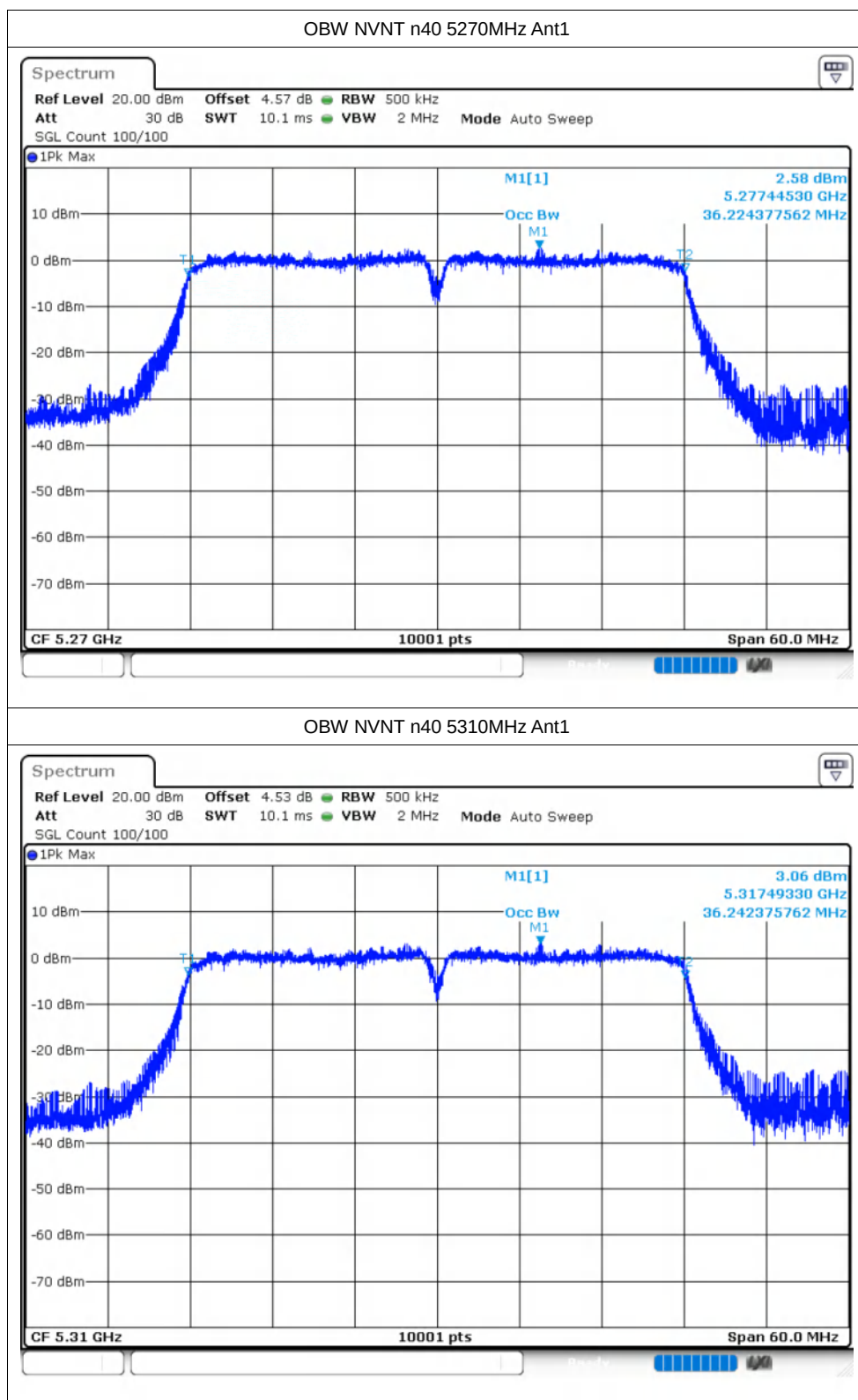


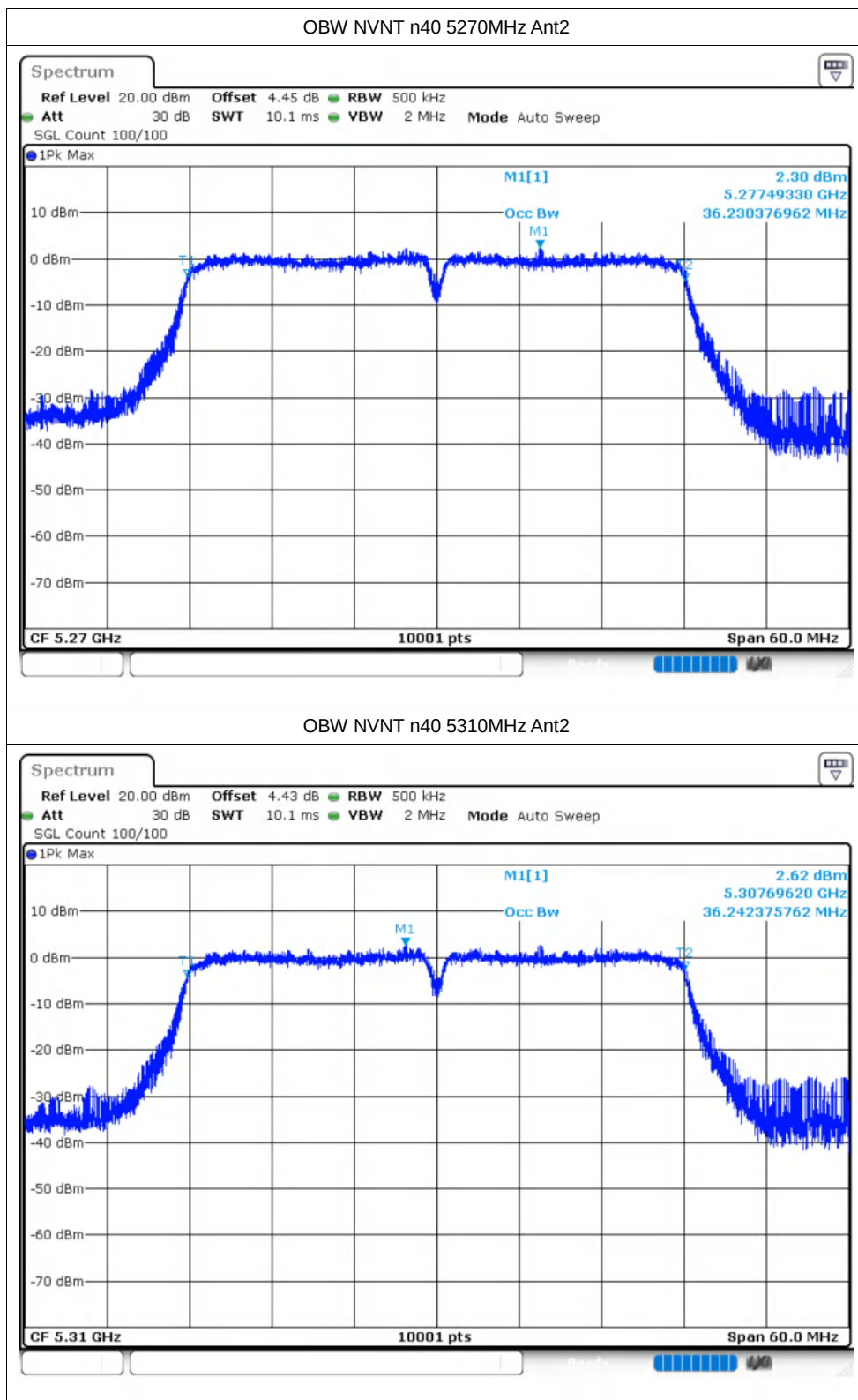


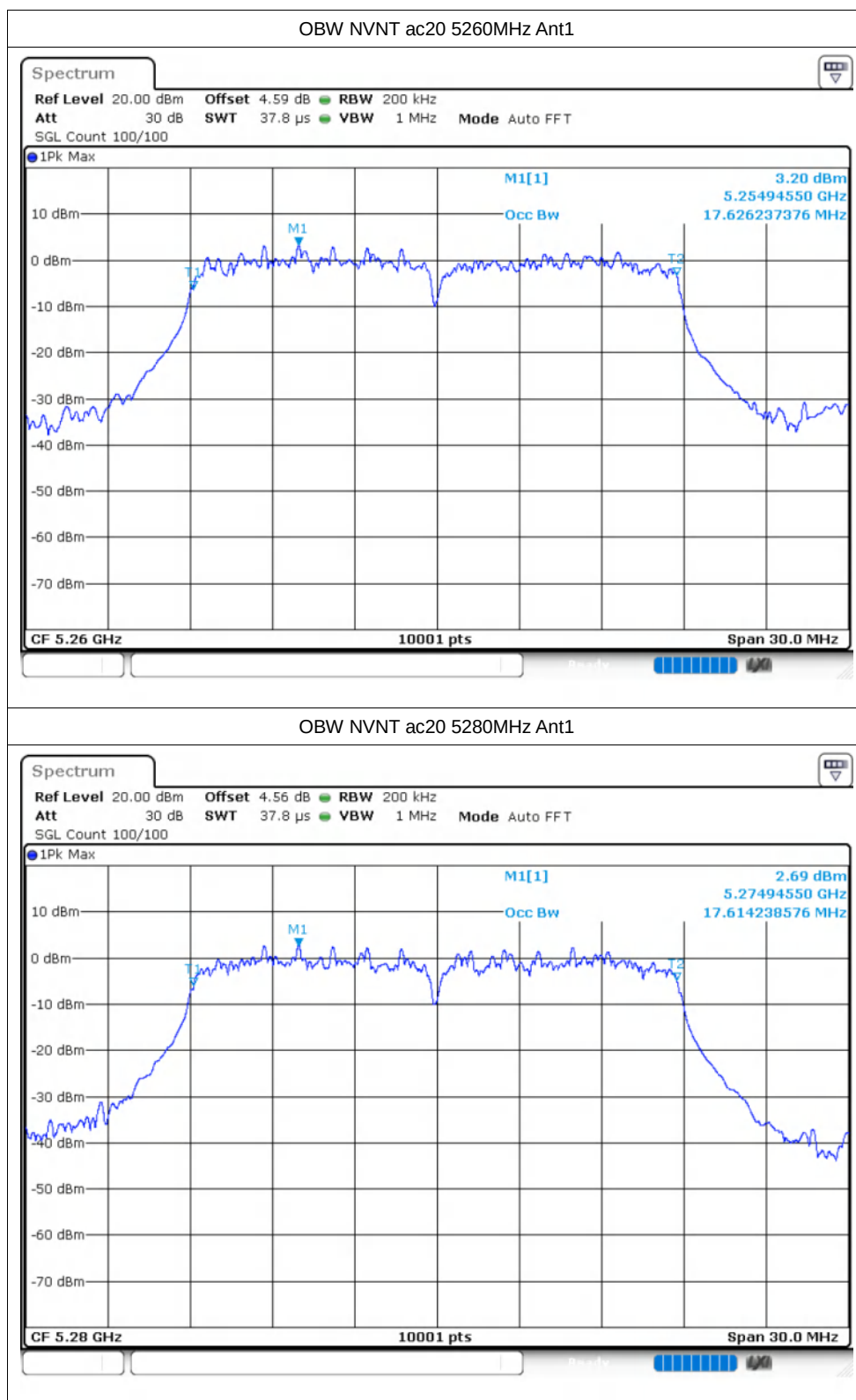


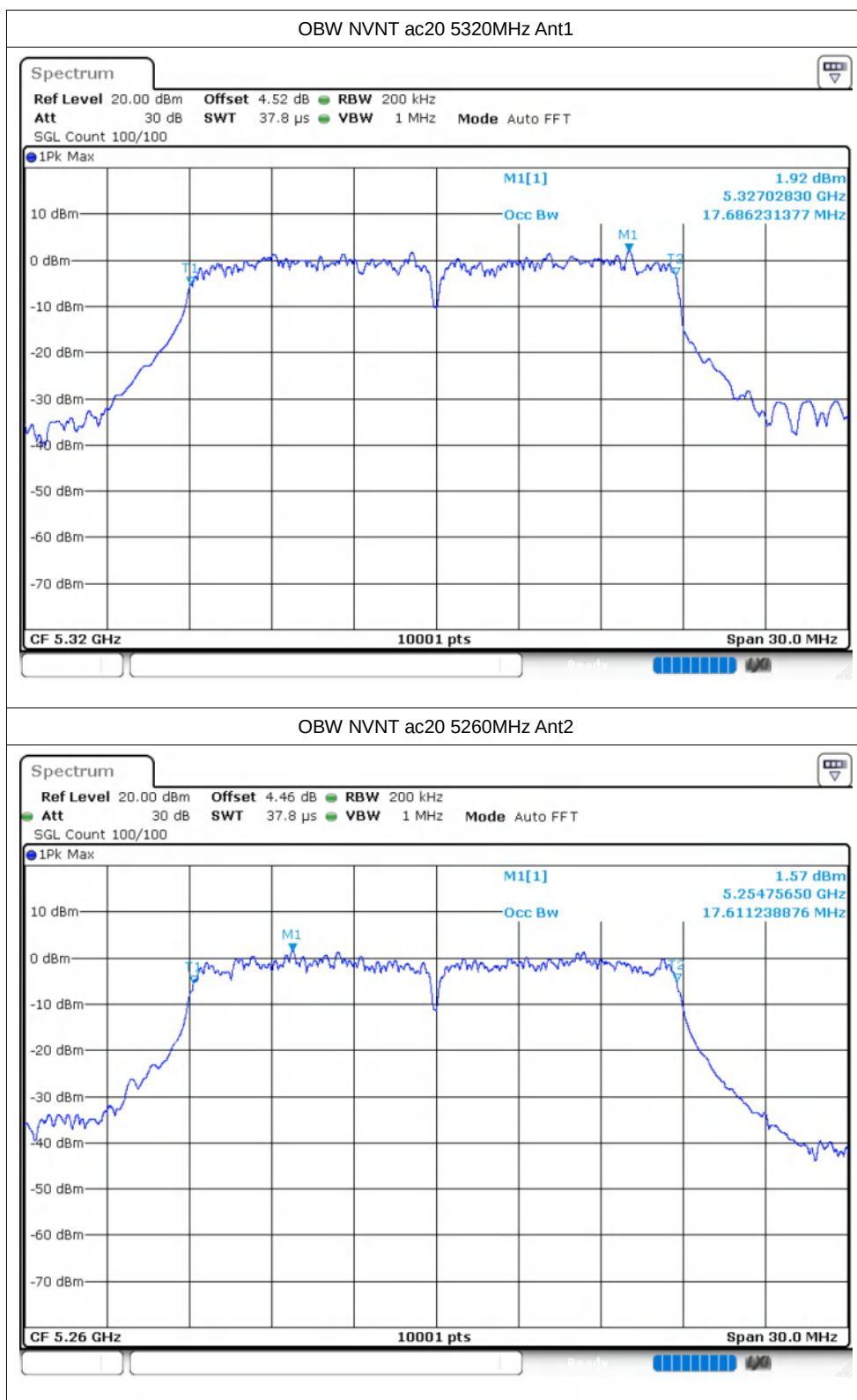


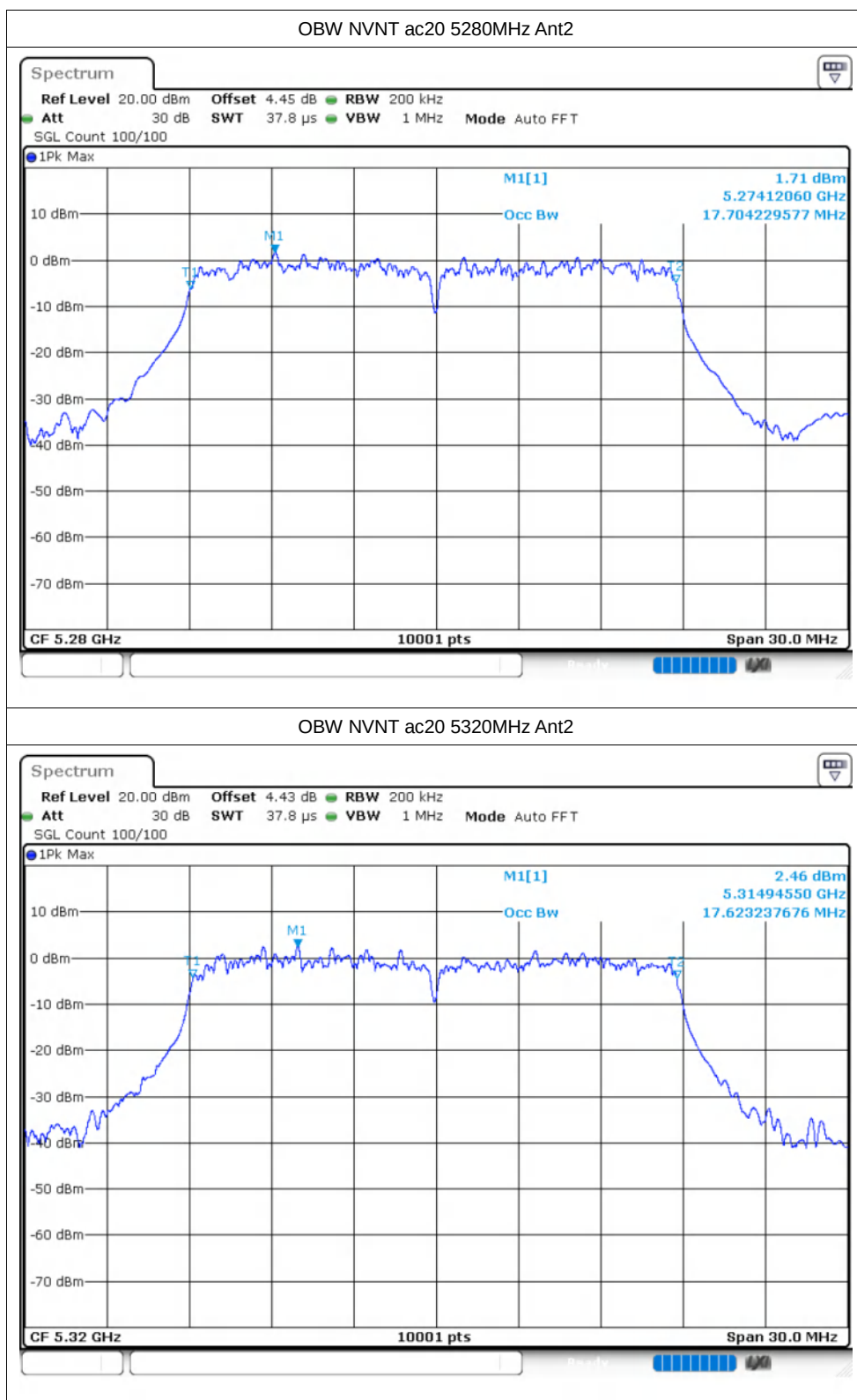


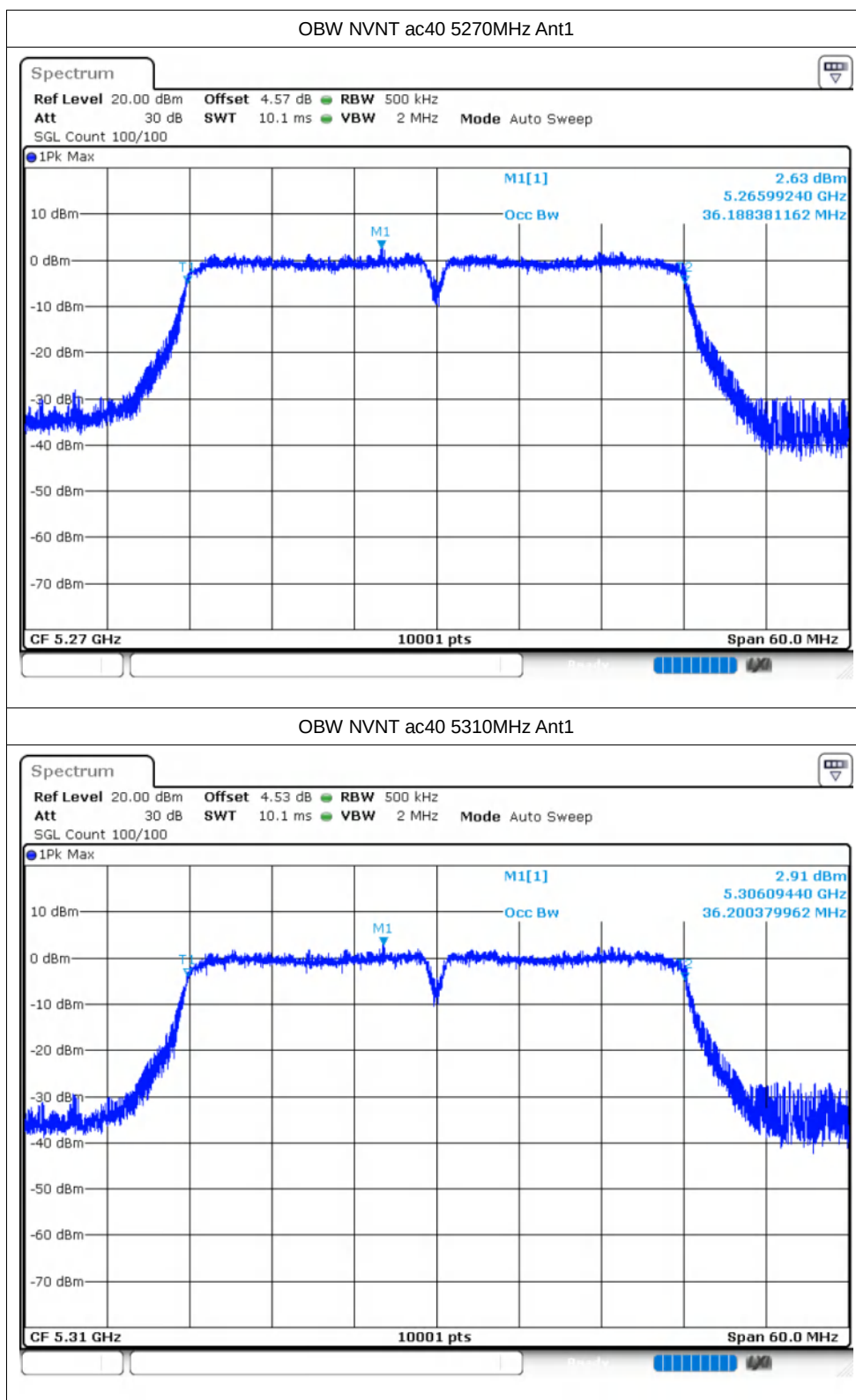


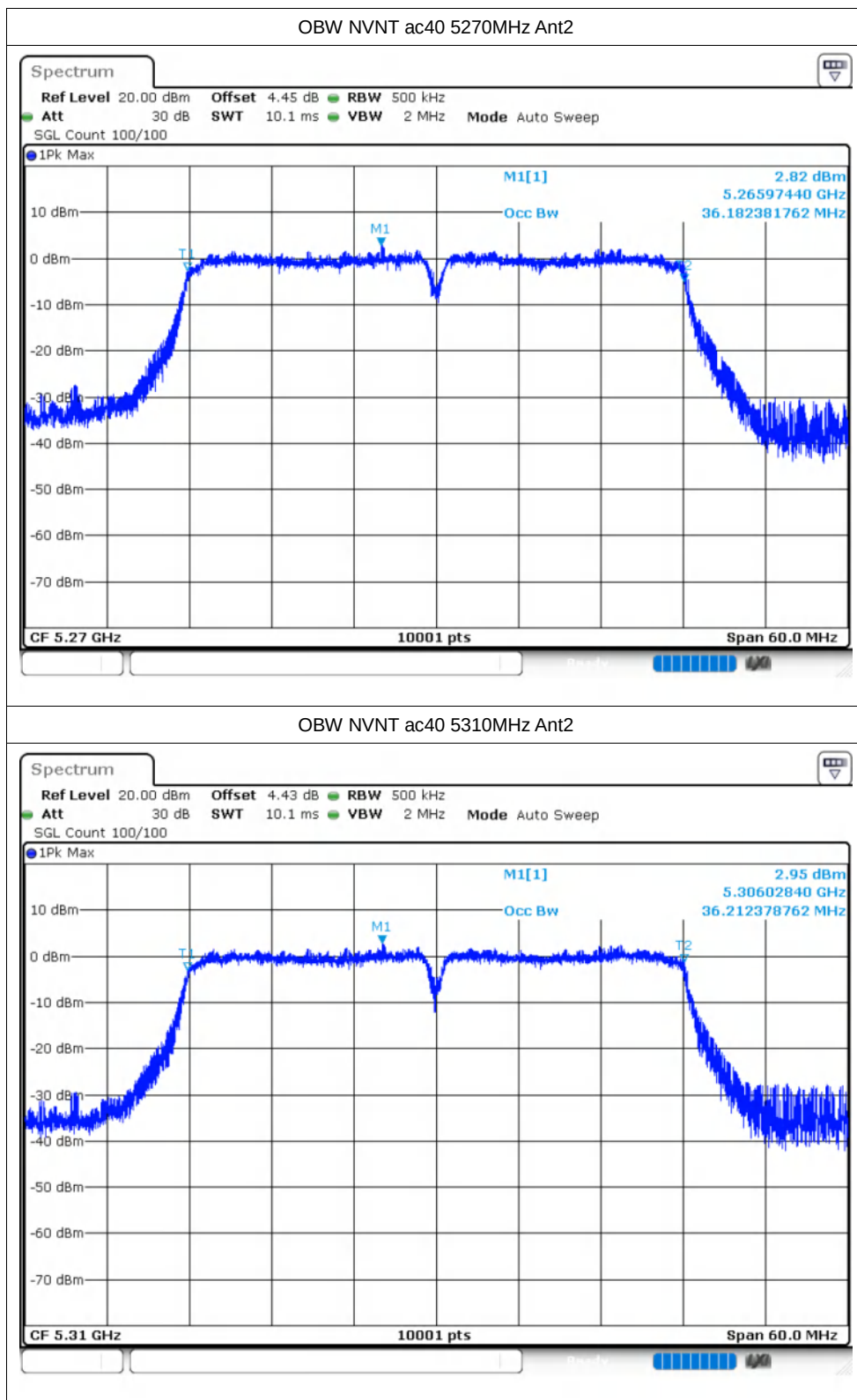


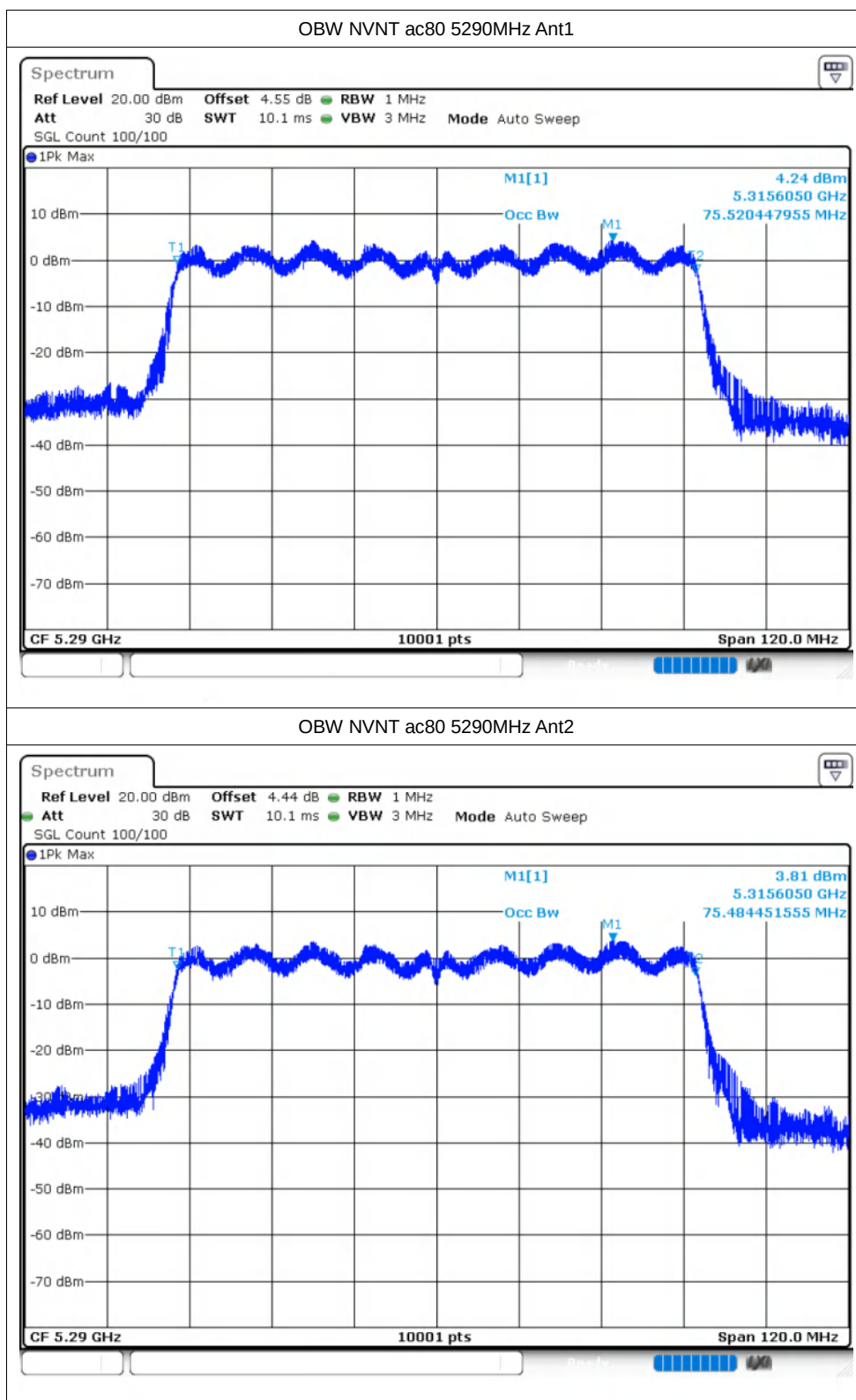










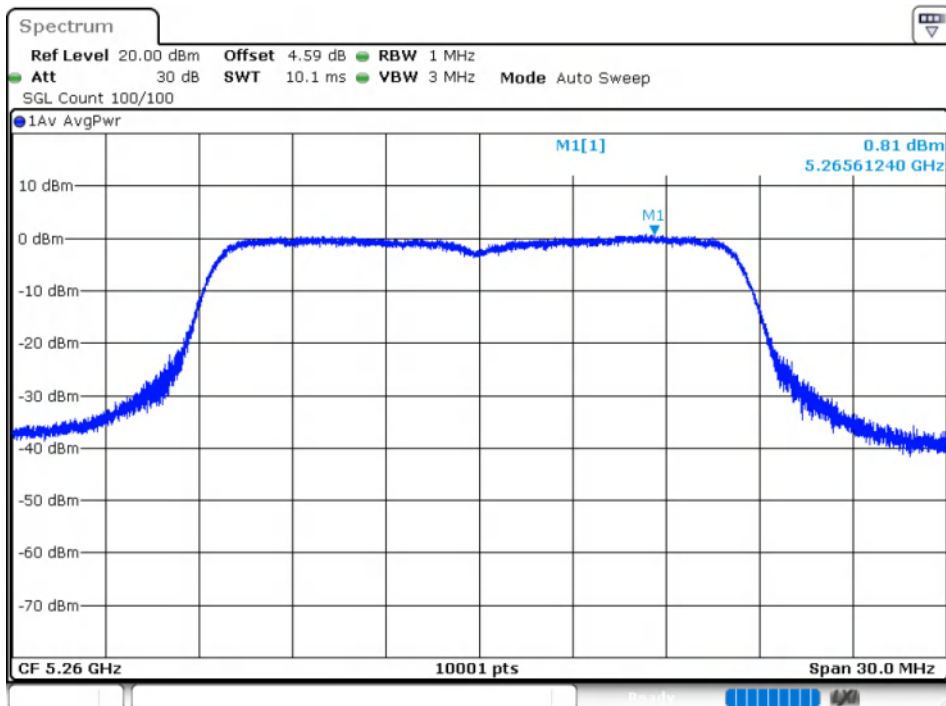


Maximum Power Spectral Density Level

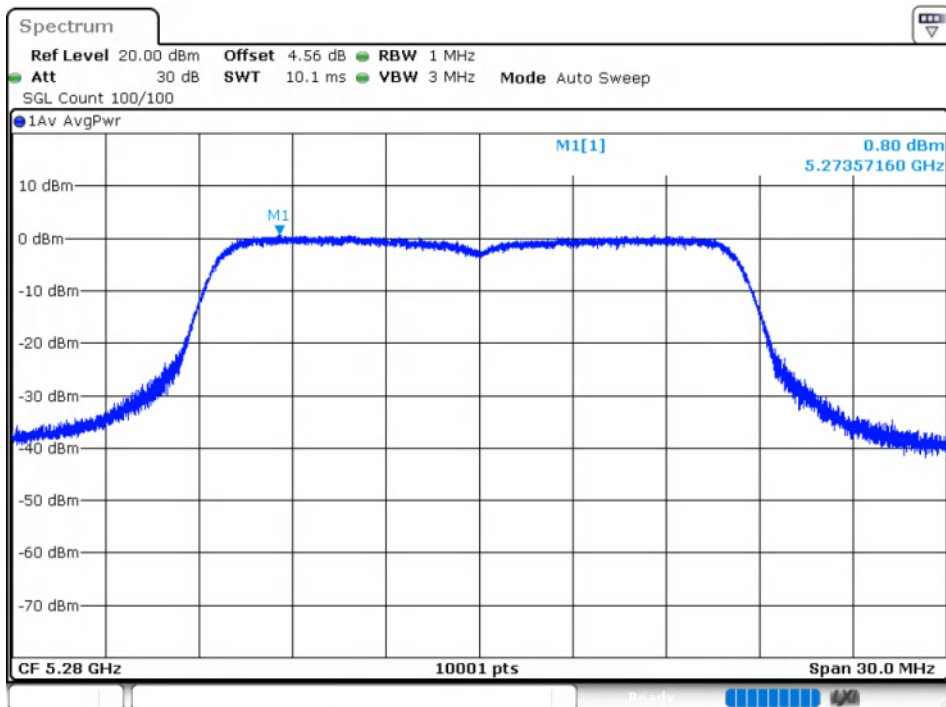
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	0.81	2.4	3.21	11	Pass
NVNT	a	5280	Ant1	0.8	2.39	3.19	11	Pass
NVNT	a	5320	Ant1	1.31	2.38	3.69	11	Pass
NVNT	a	5260	Ant2	0.16	2.4	2.56	11	Pass
NVNT	a	5280	Ant2	0.14	2.34	2.48	11	Pass
NVNT	a	5320	Ant2	0.55	2.37	2.92	11	Pass
NVNT	n20	5260	Ant1	0.2	2.48	2.68	11	Pass
NVNT	n20	5280	Ant1	-0.2	2.5	2.3	11	Pass
NVNT	n20	5320	Ant1	0.16	2.5	2.66	11	Pass
NVNT	n20	5260	Ant2	-0.44	2.49	2.05	11	Pass
NVNT	n20	5280	Ant2	-0.42	2.5	2.08	11	Pass
NVNT	n20	5320	Ant2	-0.41	2.49	2.08	11	Pass
NVNT	n40	5270	Ant1	-5.49	4.05	-1.44	11	Pass
NVNT	n40	5310	Ant1	-5.4	4.06	-1.34	11	Pass
NVNT	n40	5270	Ant2	-5.89	4.06	-1.83	11	Pass
NVNT	n40	5310	Ant2	-5.64	4.06	-1.58	11	Pass
NVNT	ac20	5260	Ant1	-0.39	2.47	2.08	11	Pass
NVNT	ac20	5280	Ant1	-1.01	2.47	1.46	11	Pass
NVNT	ac20	5320	Ant1	-0.2	2.5	2.3	11	Pass
NVNT	ac20	5260	Ant2	-1.08	2.48	1.4	11	Pass
NVNT	ac20	5280	Ant2	-0.72	2.5	1.78	11	Pass
NVNT	ac20	5320	Ant2	-0.64	2.49	1.85	11	Pass
NVNT	ac40	5270	Ant1	-6.12	4.05	-2.07	11	Pass
NVNT	ac40	5310	Ant1	-5.68	4.05	-1.63	11	Pass
NVNT	ac40	5270	Ant2	-6.18	4.04	-2.14	11	Pass
NVNT	ac40	5310	Ant2	-6.03	4.04	-1.99	11	Pass
NVNT	ac80	5290	Ant1	-9.62	6.11	-3.51	11	Pass
NVNT	ac80	5290	Ant2	-9.79	6.04	-3.75	11	Pass

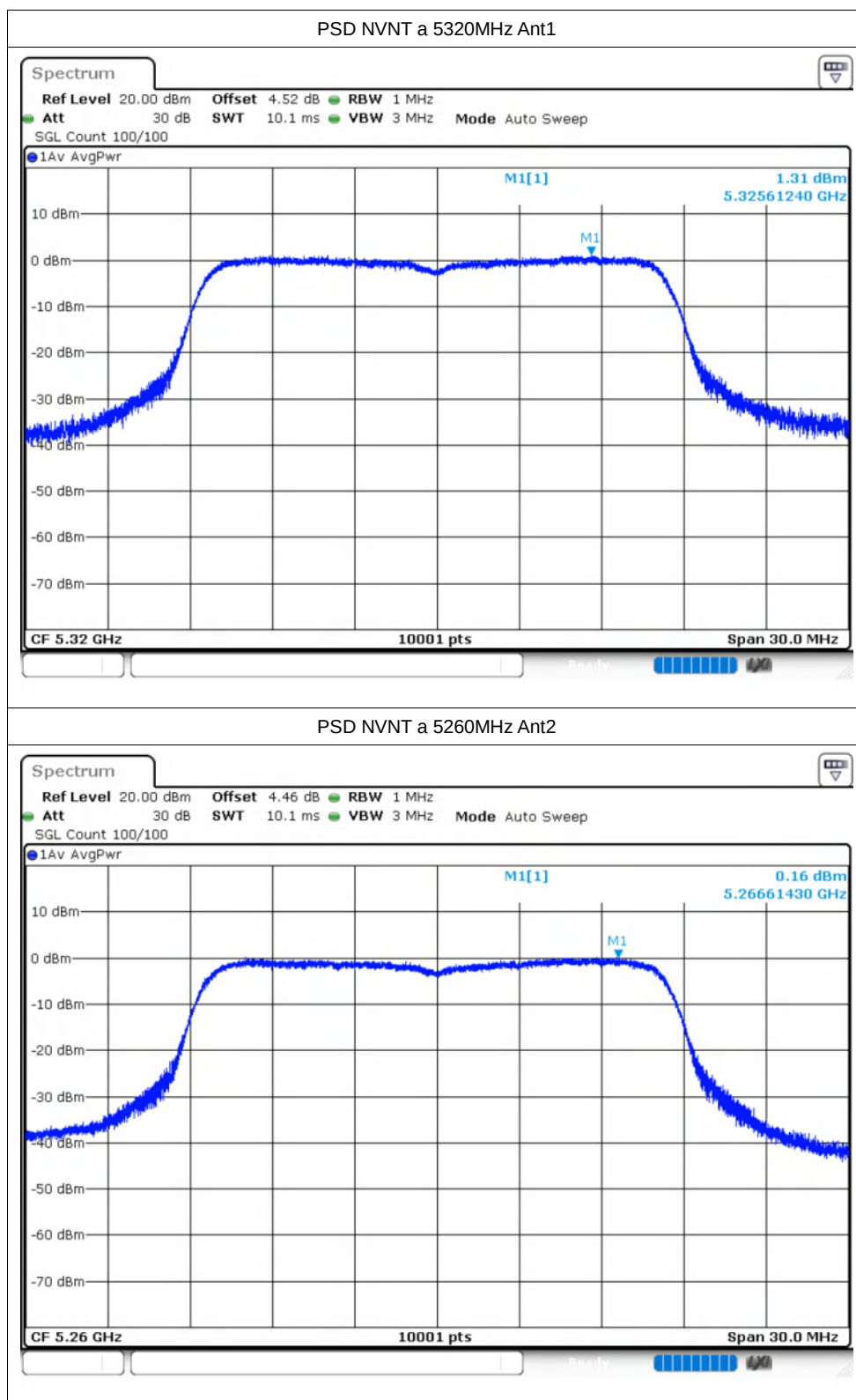
Test Graphs

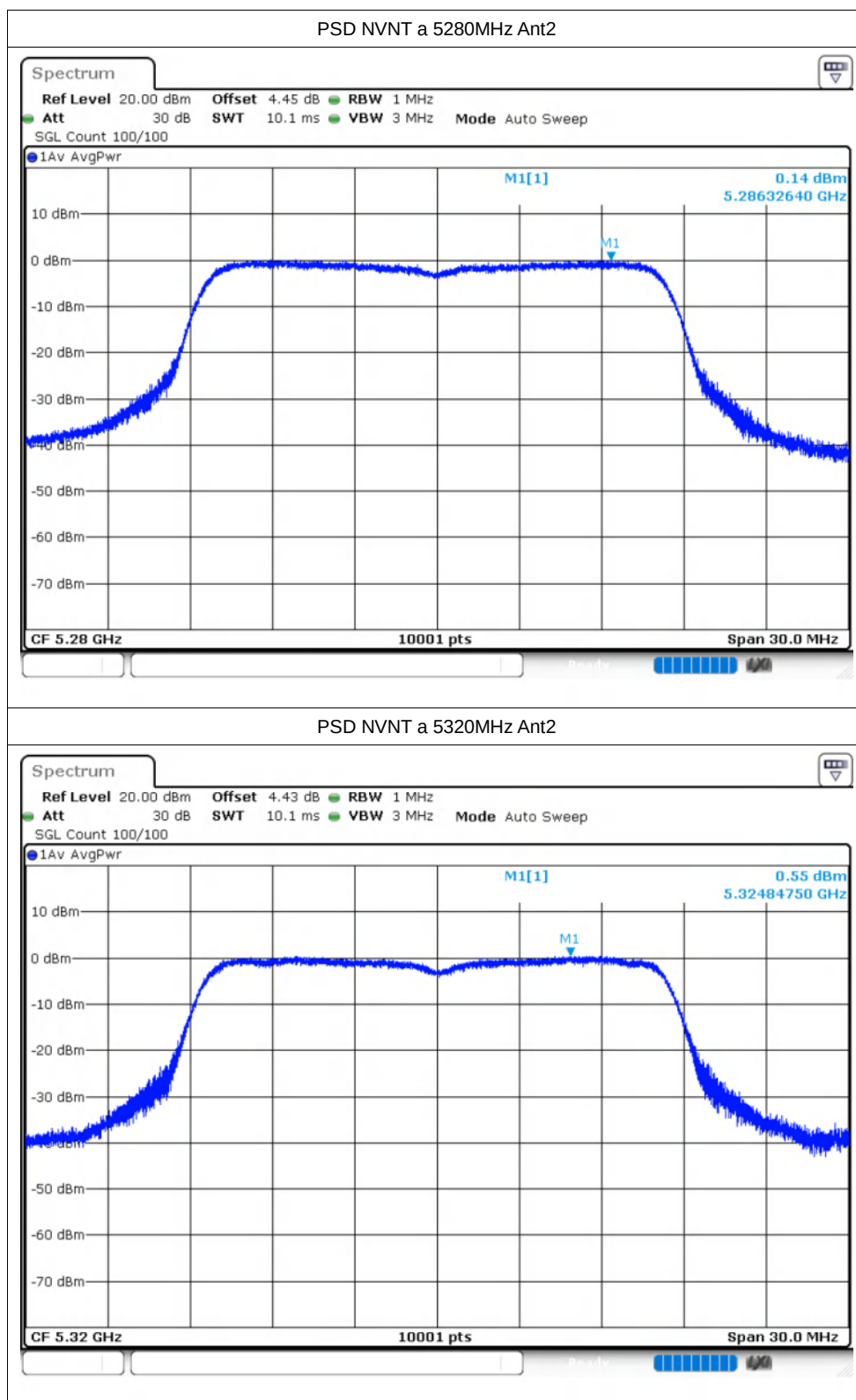
PSD NVNT a 5260MHz Ant1

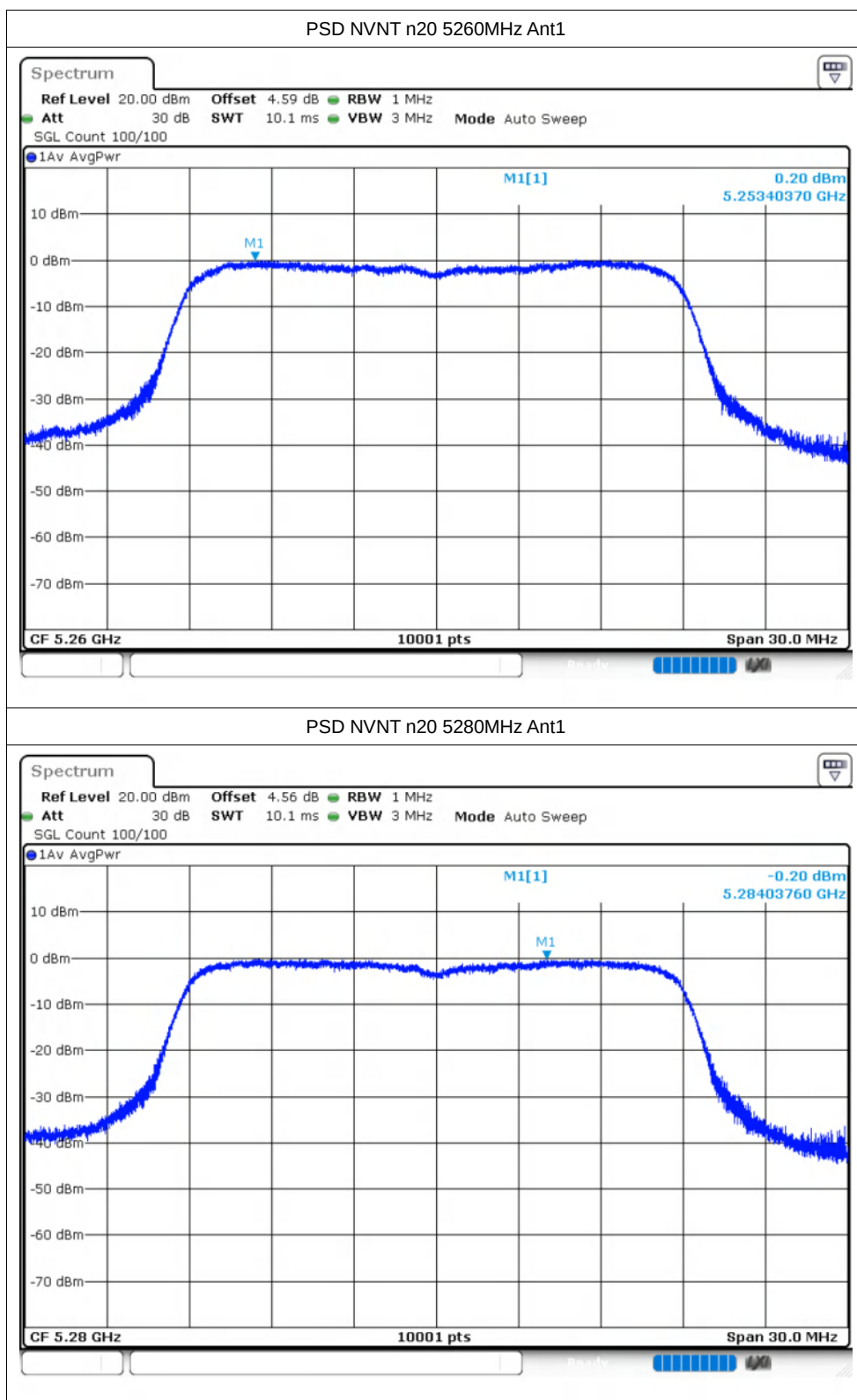


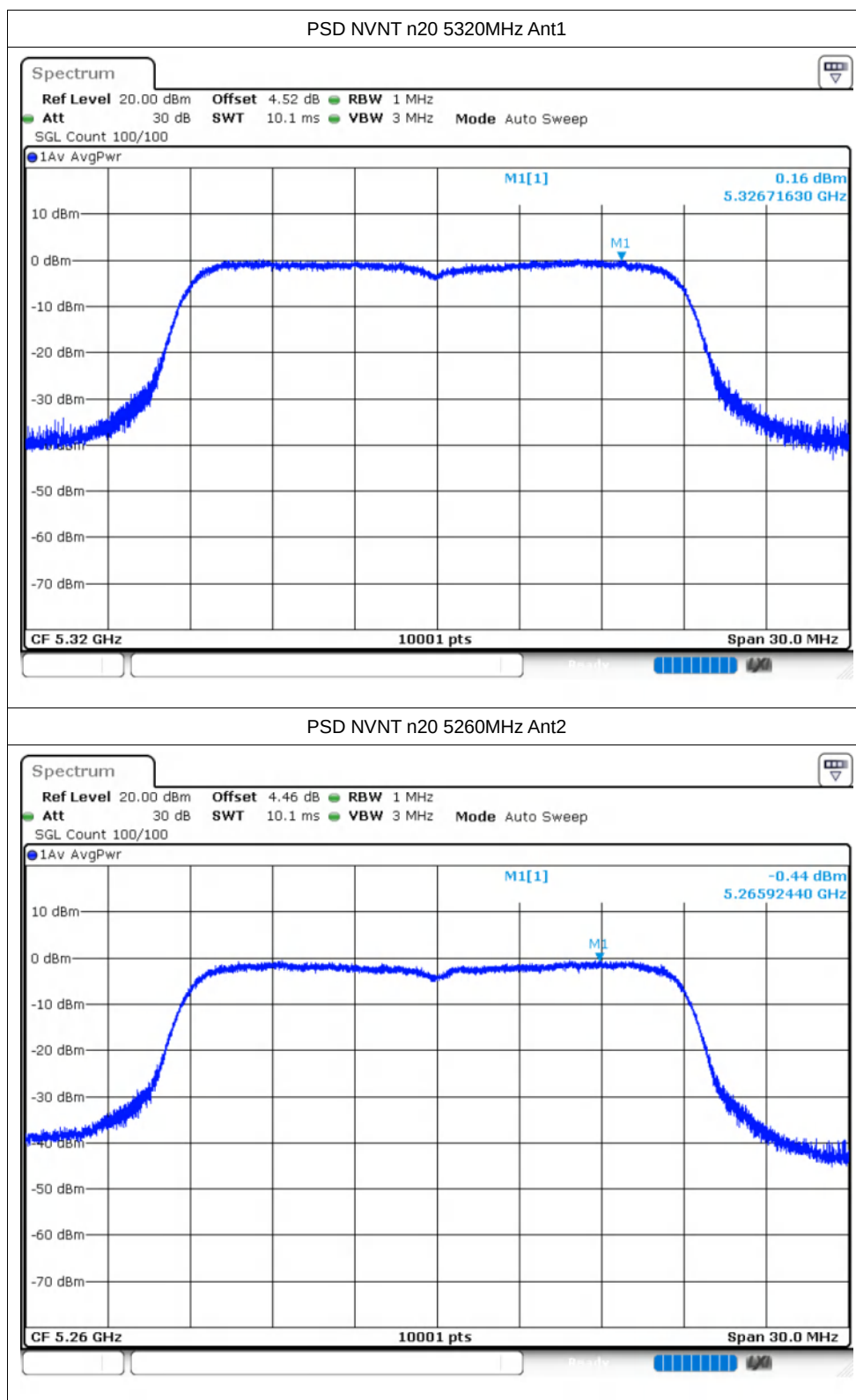
PSD NVNT a 5280MHz Ant1

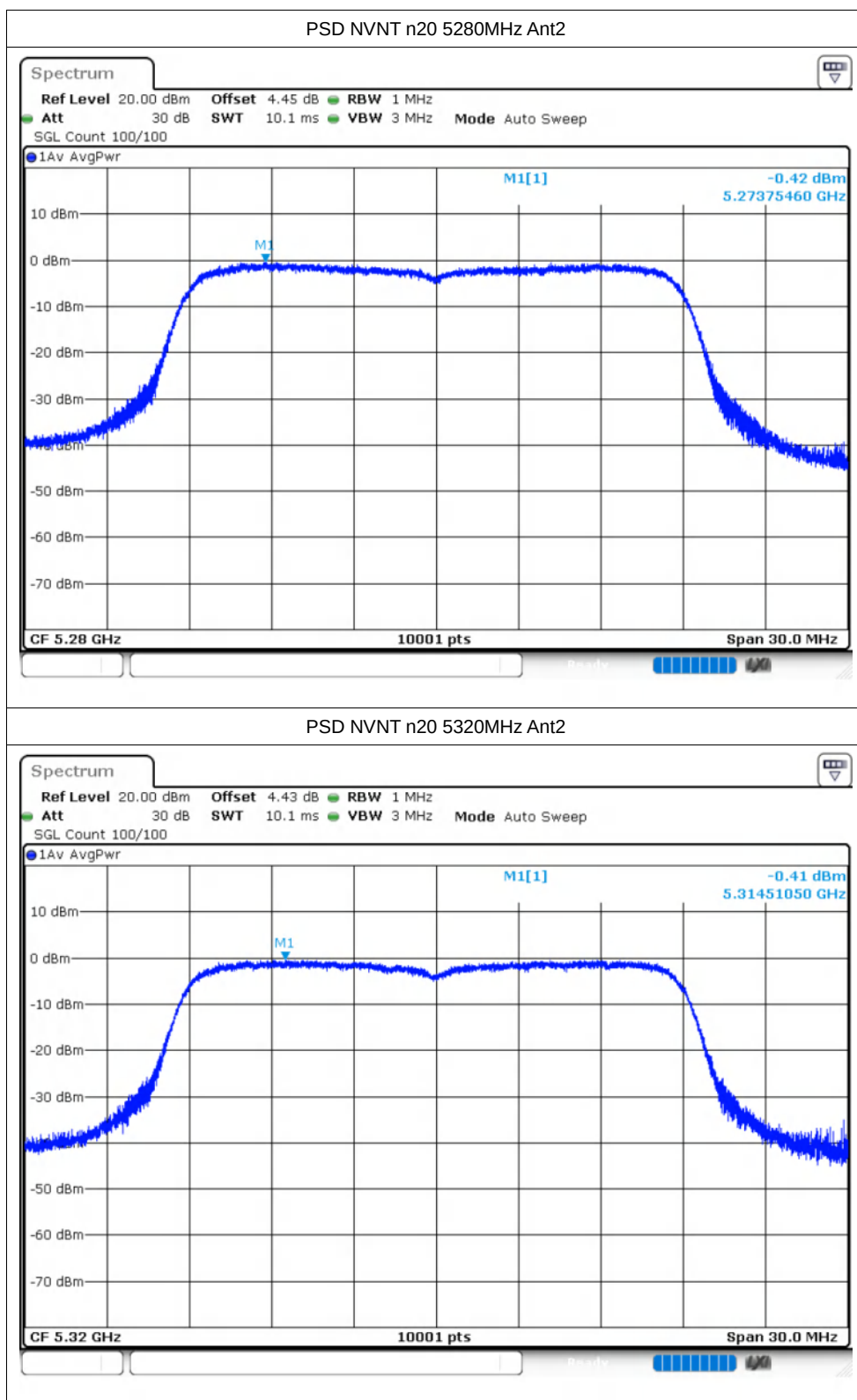


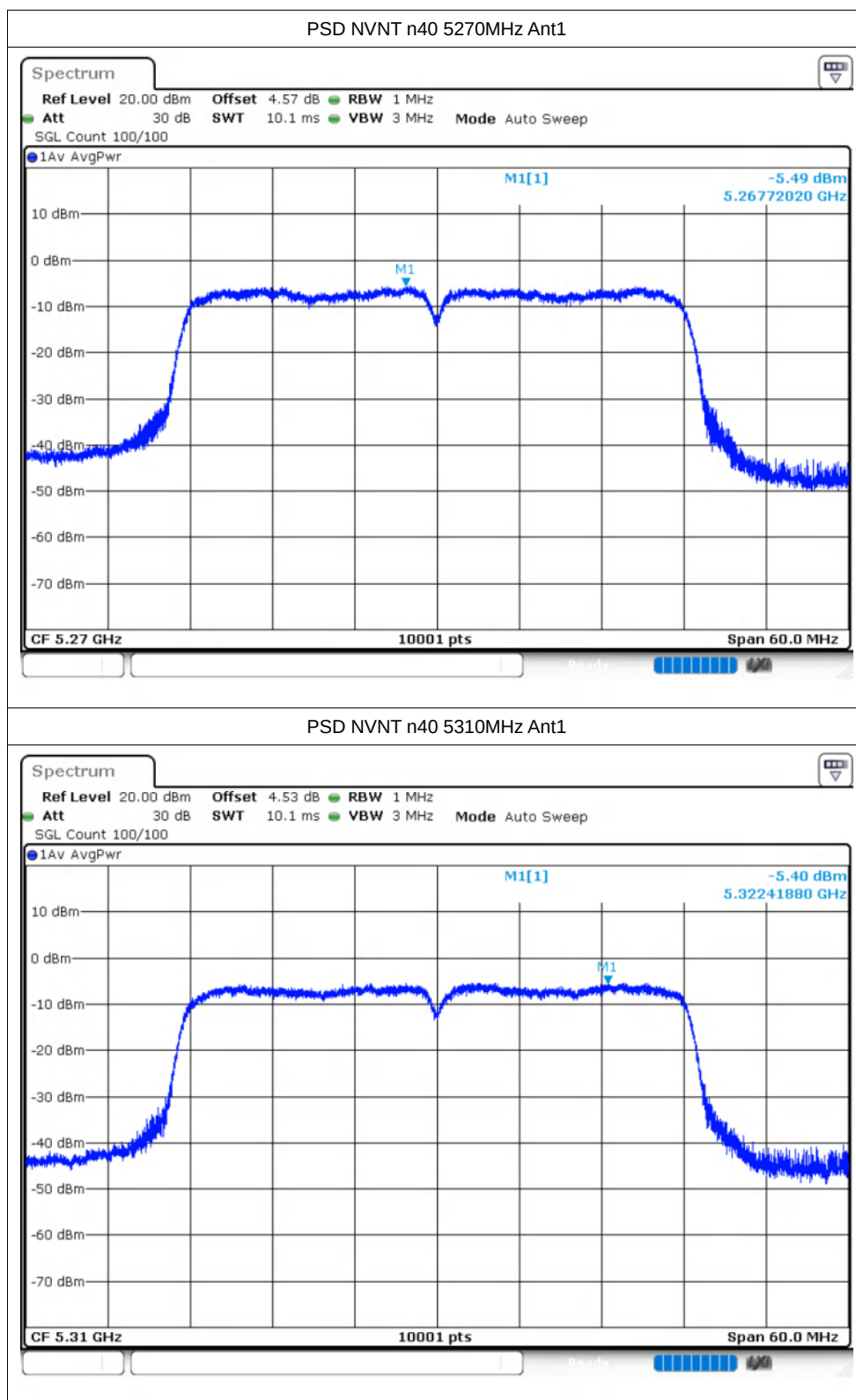


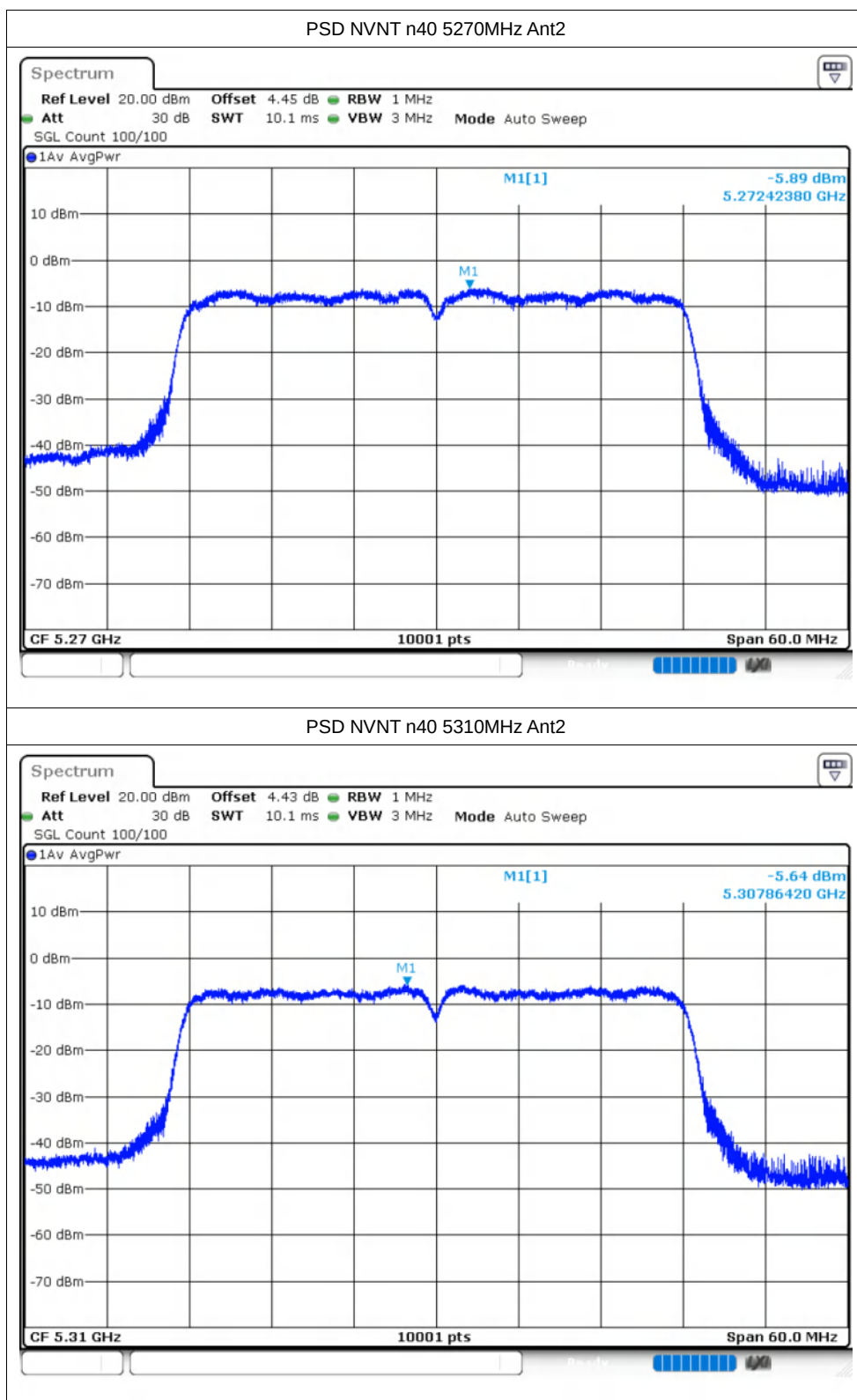


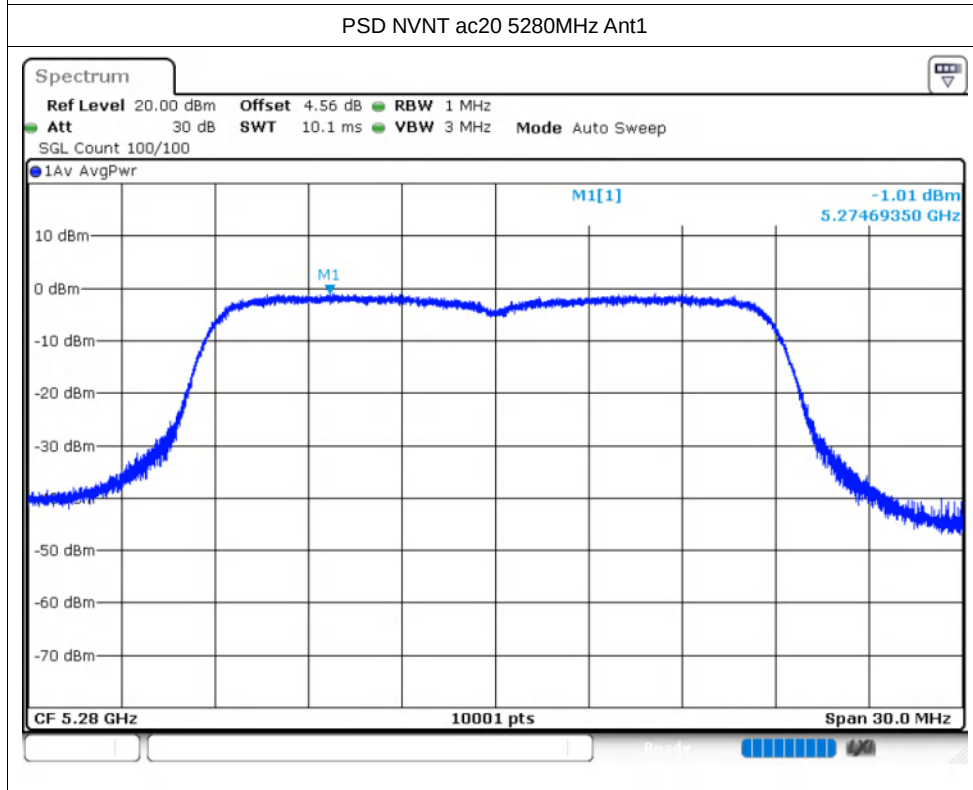
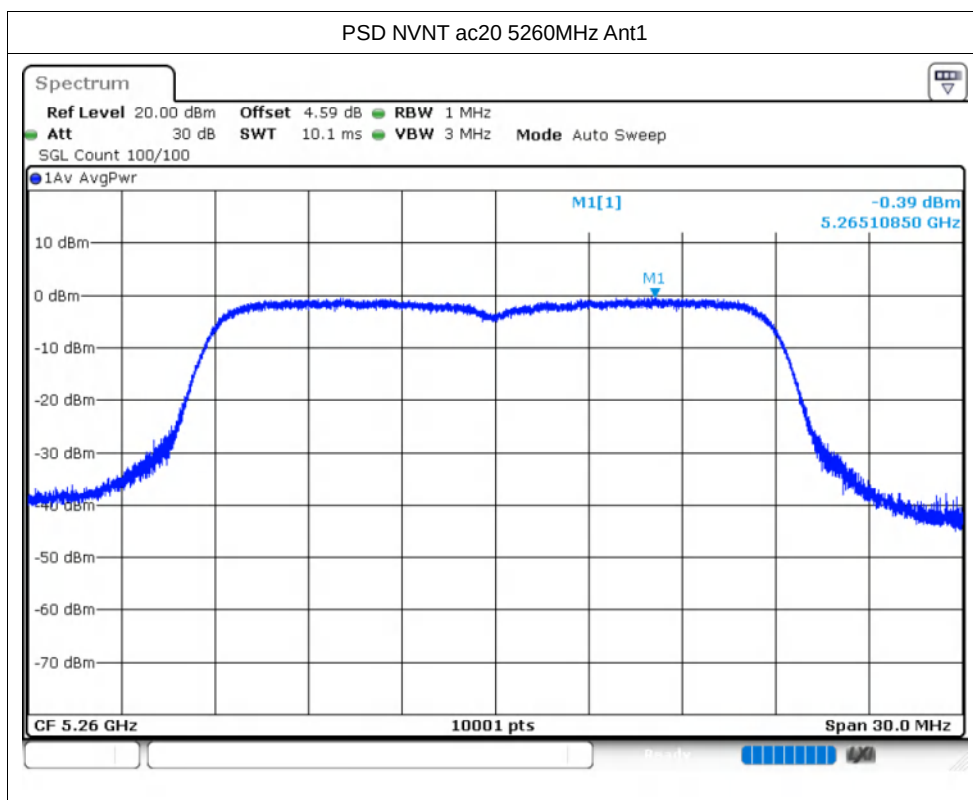


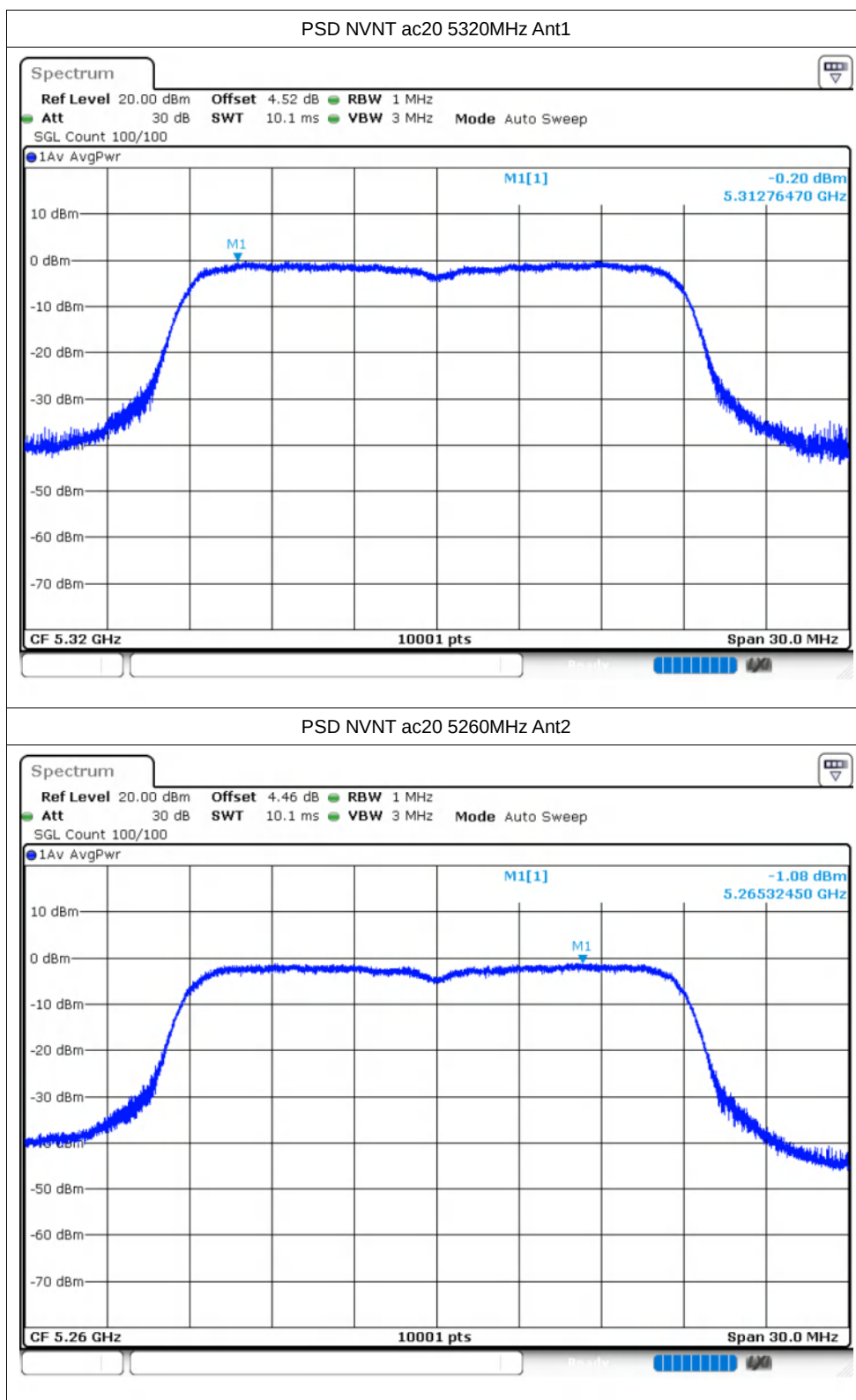


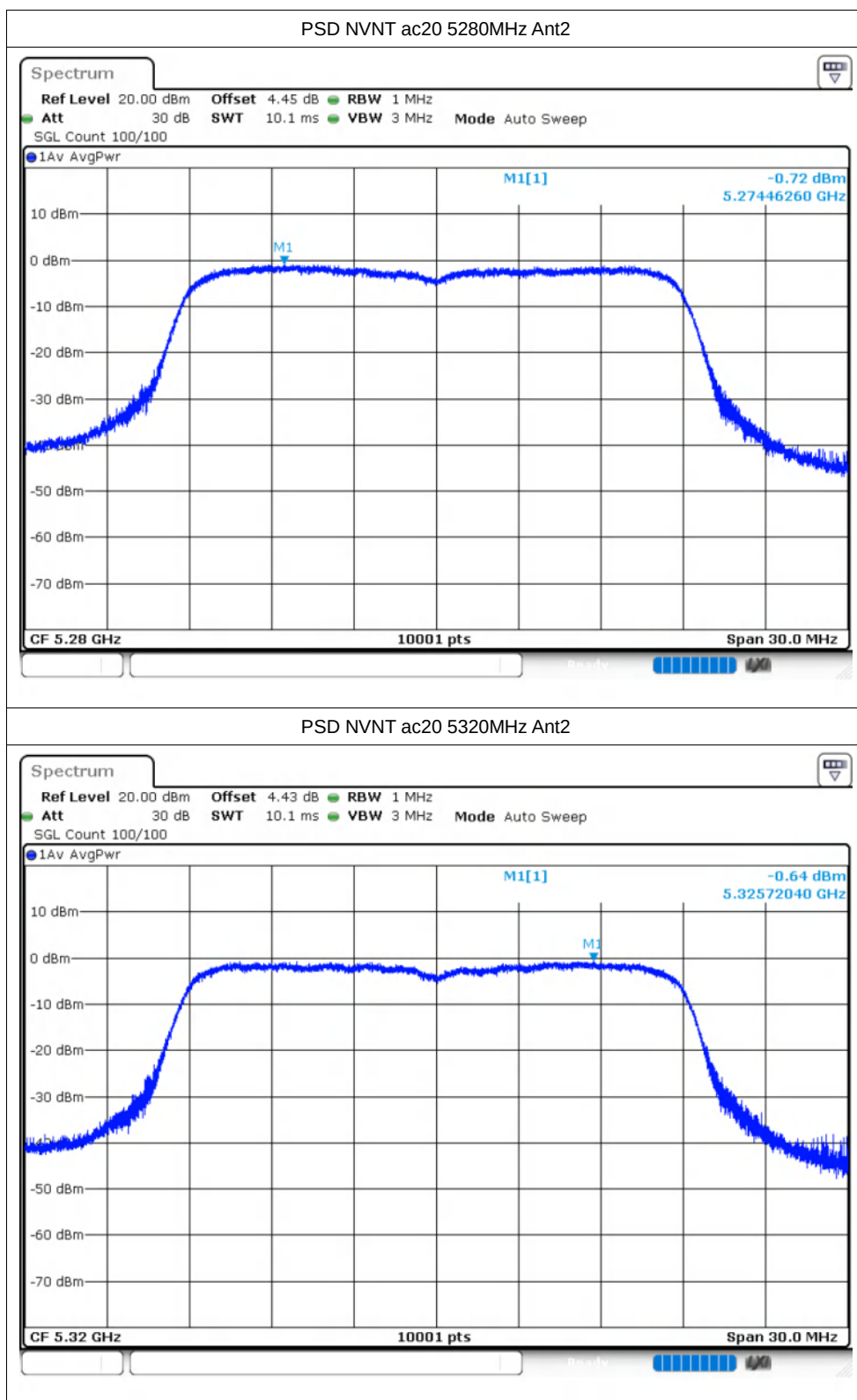


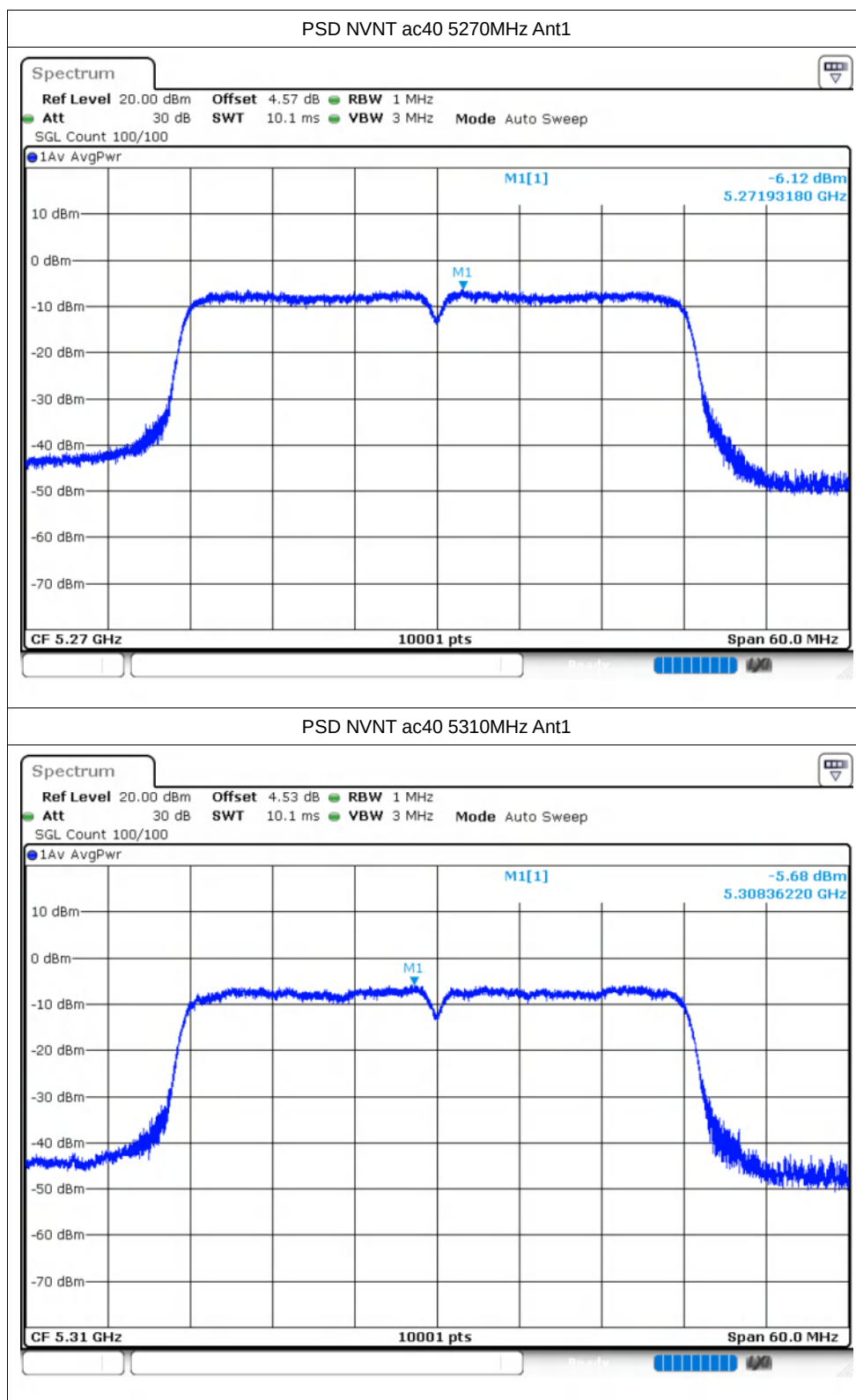


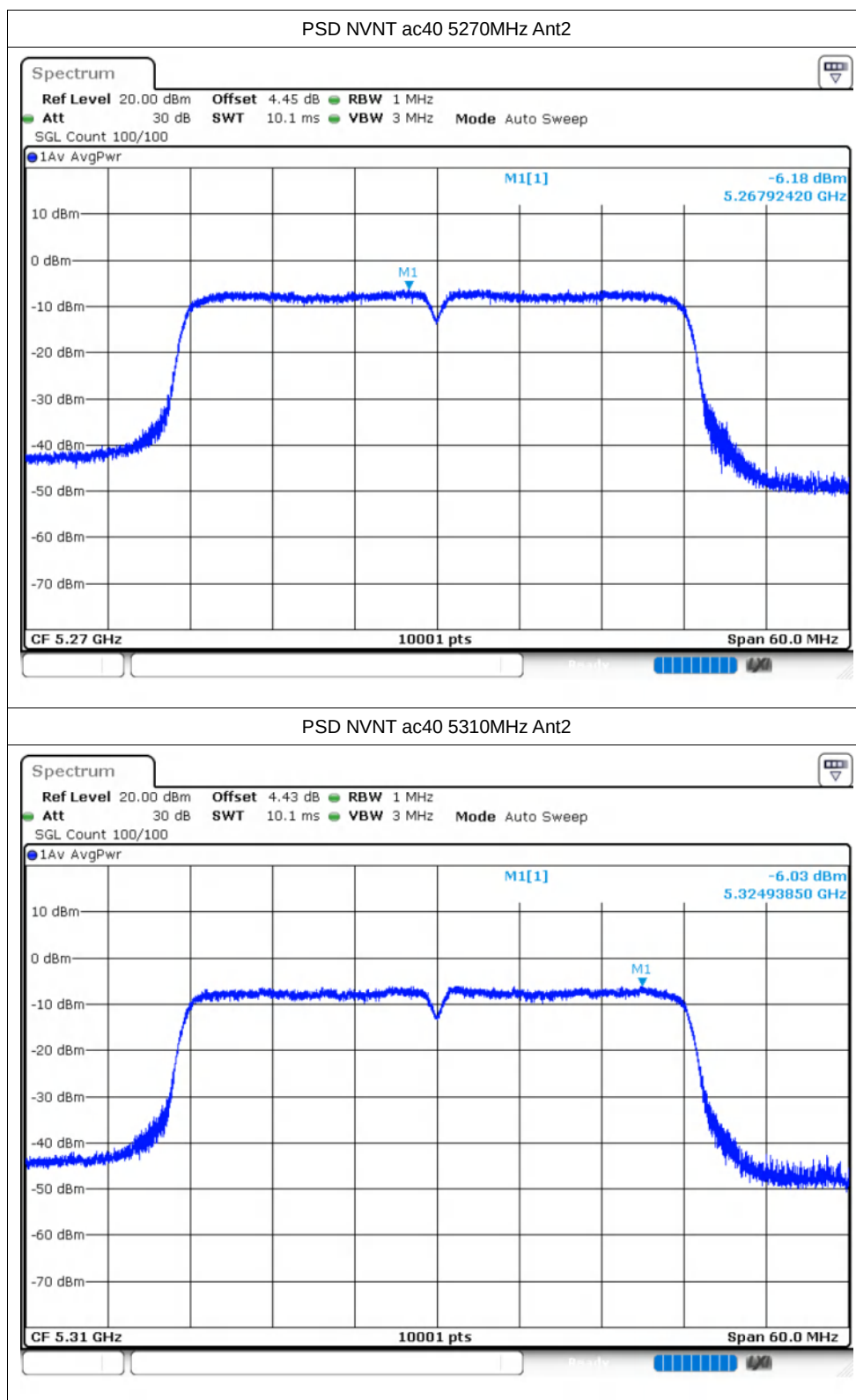


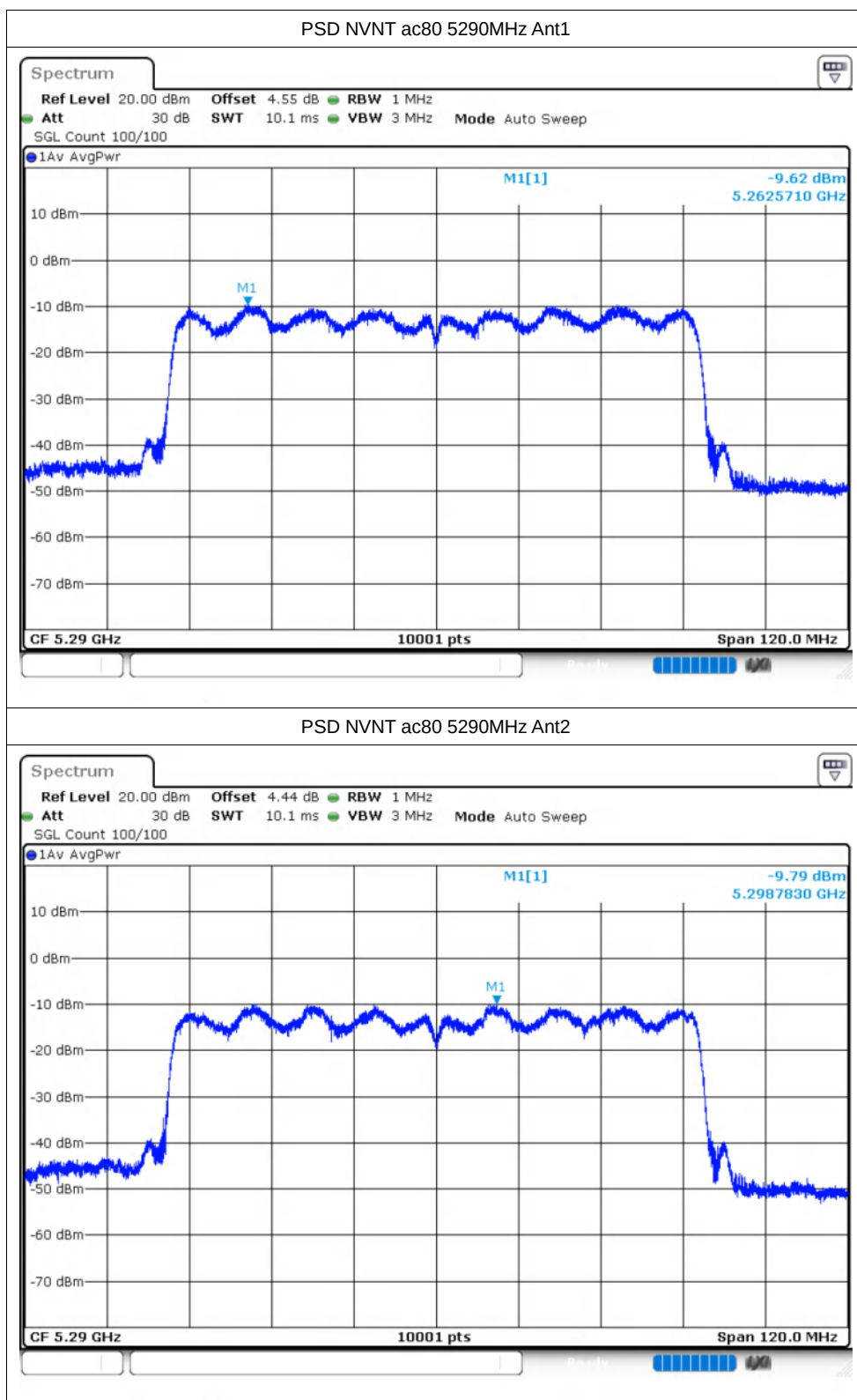










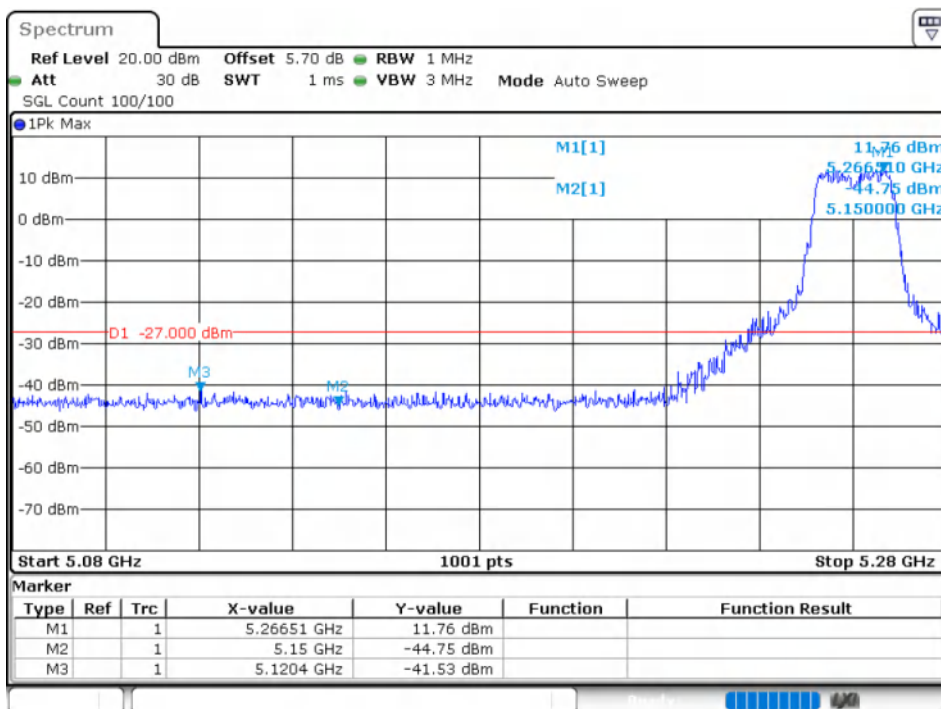


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-41.52	-27	Pass
NVNT	a	5320	Ant1	-32.89	-27	Pass
NVNT	a	5260	Ant2	-40.49	-27	Pass
NVNT	a	5320	Ant2	-33.16	-27	Pass
NVNT	n20	5260	Ant1	-41.34	-27	Pass
NVNT	n20	5320	Ant1	-29.12	-27	Pass
NVNT	n20	5260	Ant2	-41.35	-27	Pass
NVNT	n20	5320	Ant2	-35.64	-27	Pass
NVNT	n40	5270	Ant1	-41.65	-27	Pass
NVNT	n40	5310	Ant1	-29.28	-27	Pass
NVNT	n40	5270	Ant2	-41.06	-27	Pass
NVNT	n40	5310	Ant2	-31.06	-27	Pass
NVNT	ac20	5260	Ant1	-41.42	-27	Pass
NVNT	ac20	5320	Ant1	-32.19	-27	Pass
NVNT	ac20	5260	Ant2	-41.21	-27	Pass
NVNT	ac20	5320	Ant2	-35.86	-27	Pass
NVNT	ac40	5270	Ant1	-41.31	-27	Pass
NVNT	ac40	5310	Ant1	-28.45	-27	Pass
NVNT	ac40	5270	Ant2	-41.61	-27	Pass
NVNT	ac40	5310	Ant2	-28.23	-27	Pass
NVNT	ac80	5290	Ant1	-30.16	-27	Pass
NVNT	ac80	5290	Ant2	-40.57	-27	Pass

Test Graphs

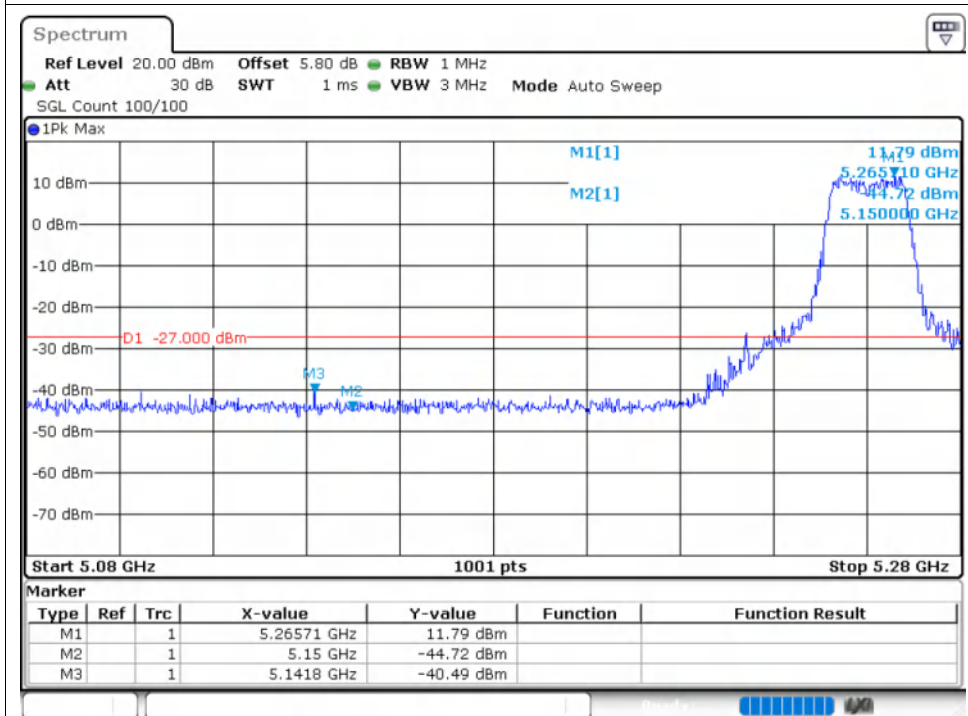
Band Edge NVNT a 5260MHz Low Ant1



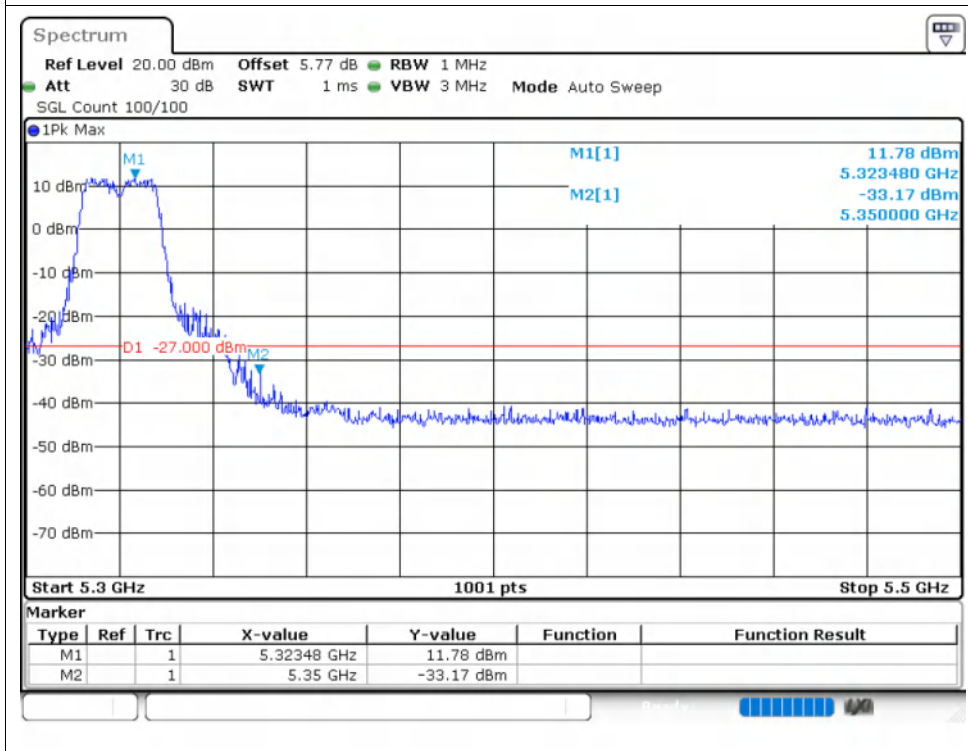
Band Edge NVNT a 5320MHz High Ant1



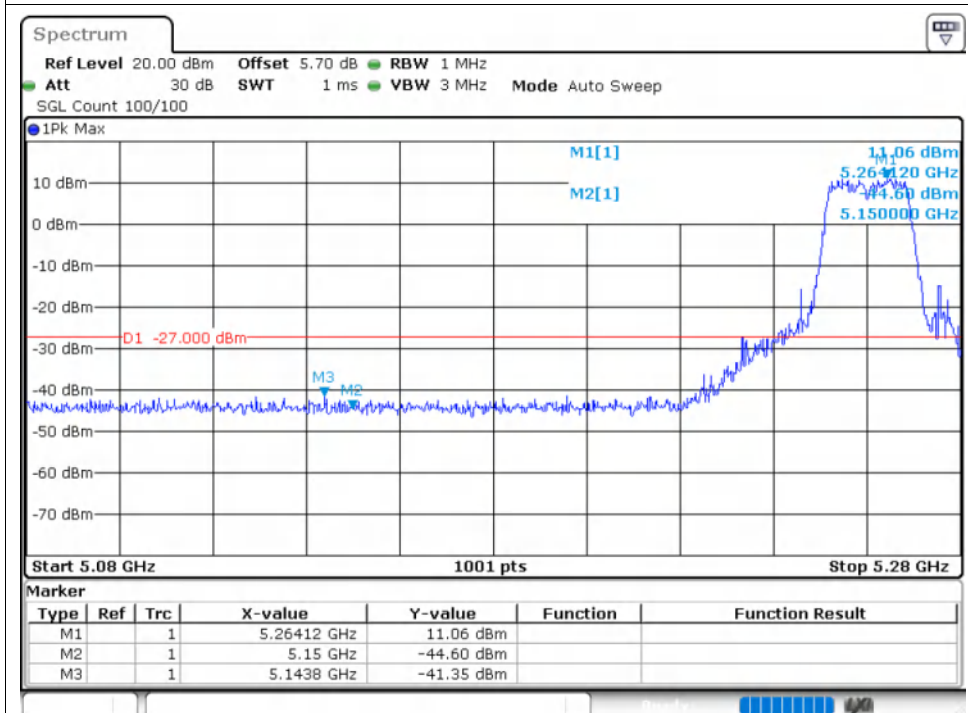
Band Edge NVNT a 5260MHz Low Ant2



Band Edge NVNT a 5320MHz High Ant2



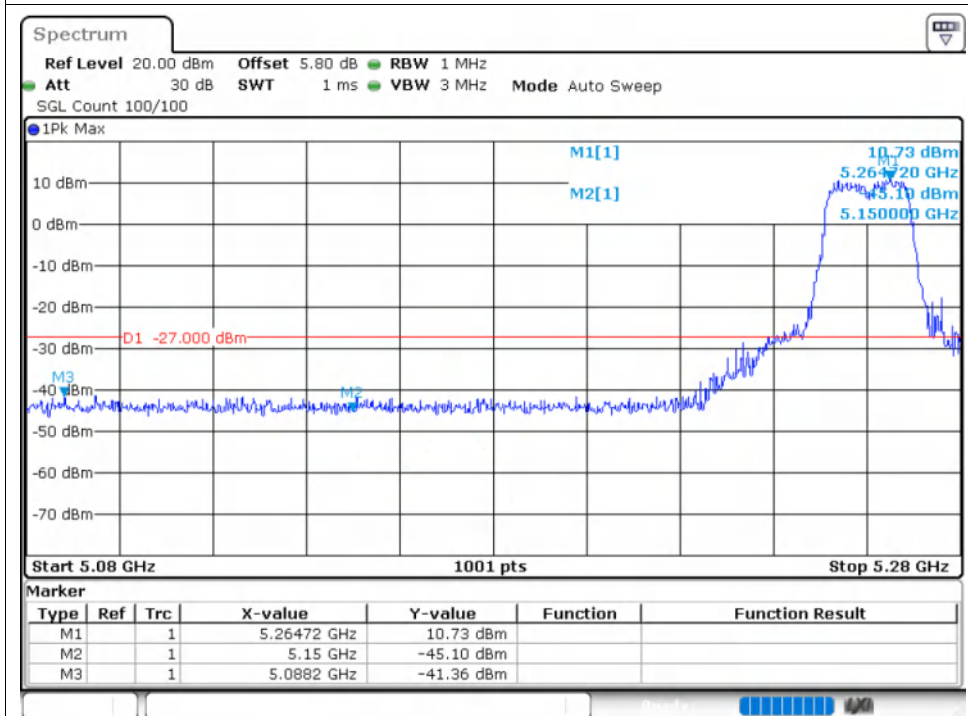
Band Edge NVNT n20 5260MHz Low Ant1



Band Edge NVNT n20 5320MHz High Ant1



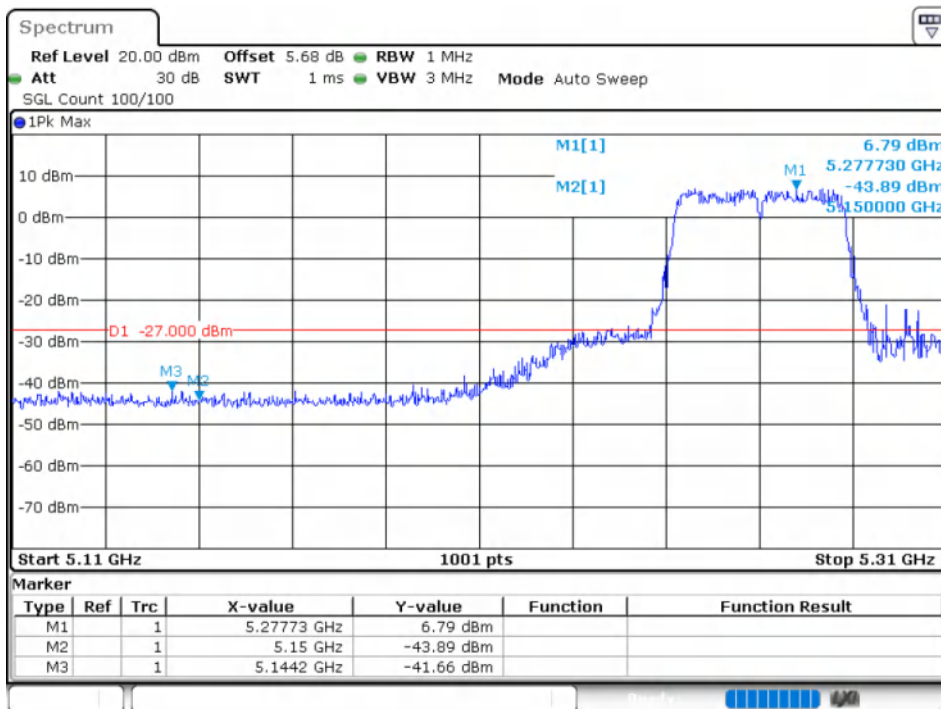
Band Edge NVNT n20 5260MHz Low Ant2



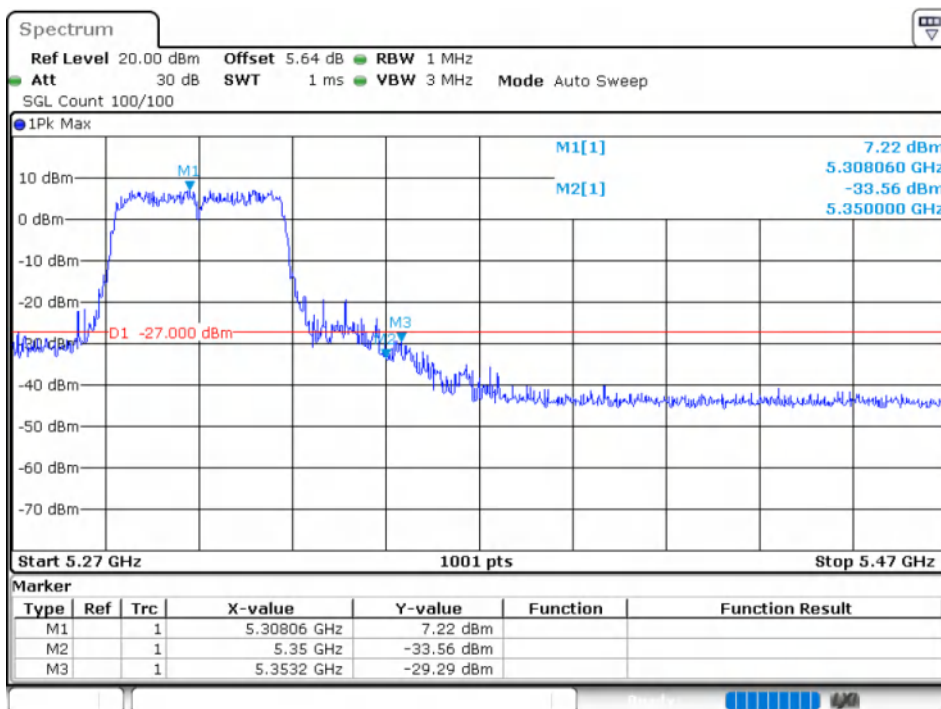
Band Edge NVNT n20 5320MHz High Ant2



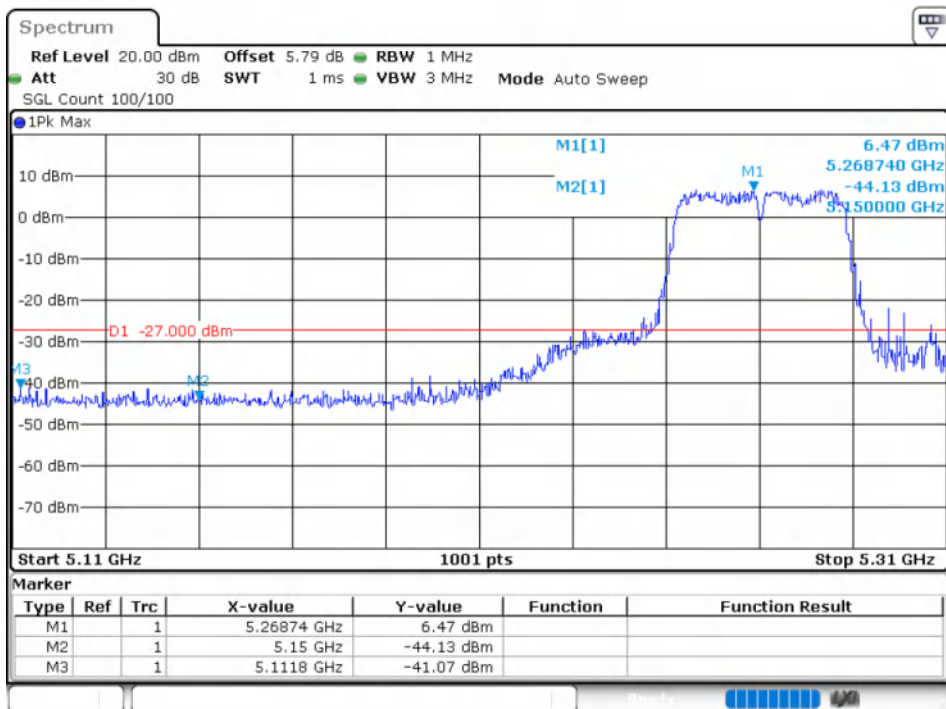
Band Edge NVNT n40 5270MHz Low Ant1



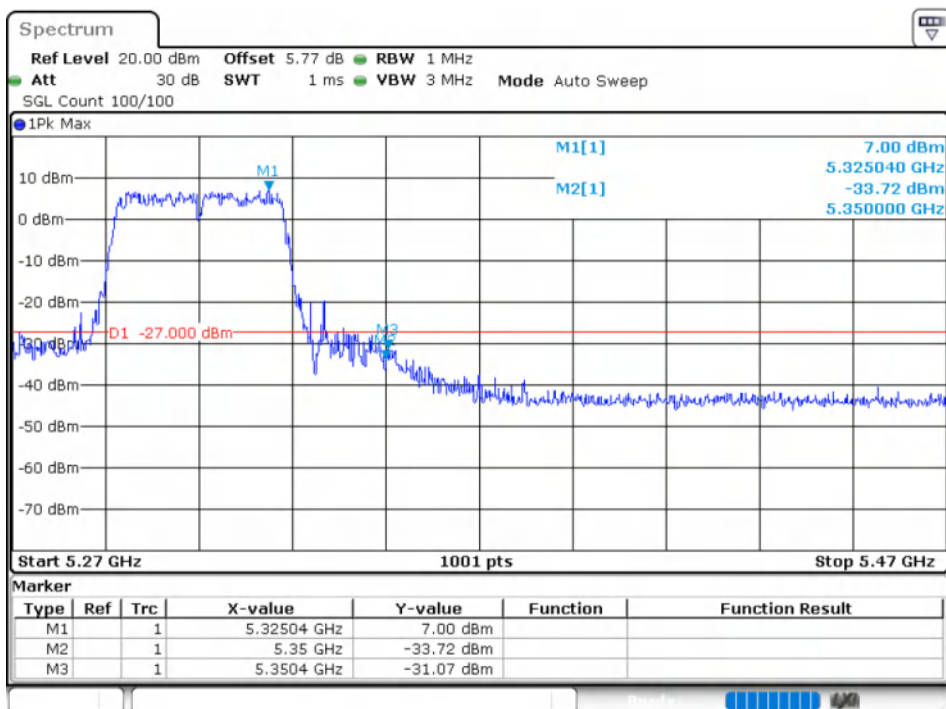
Band Edge NVNT n40 5310MHz High Ant1

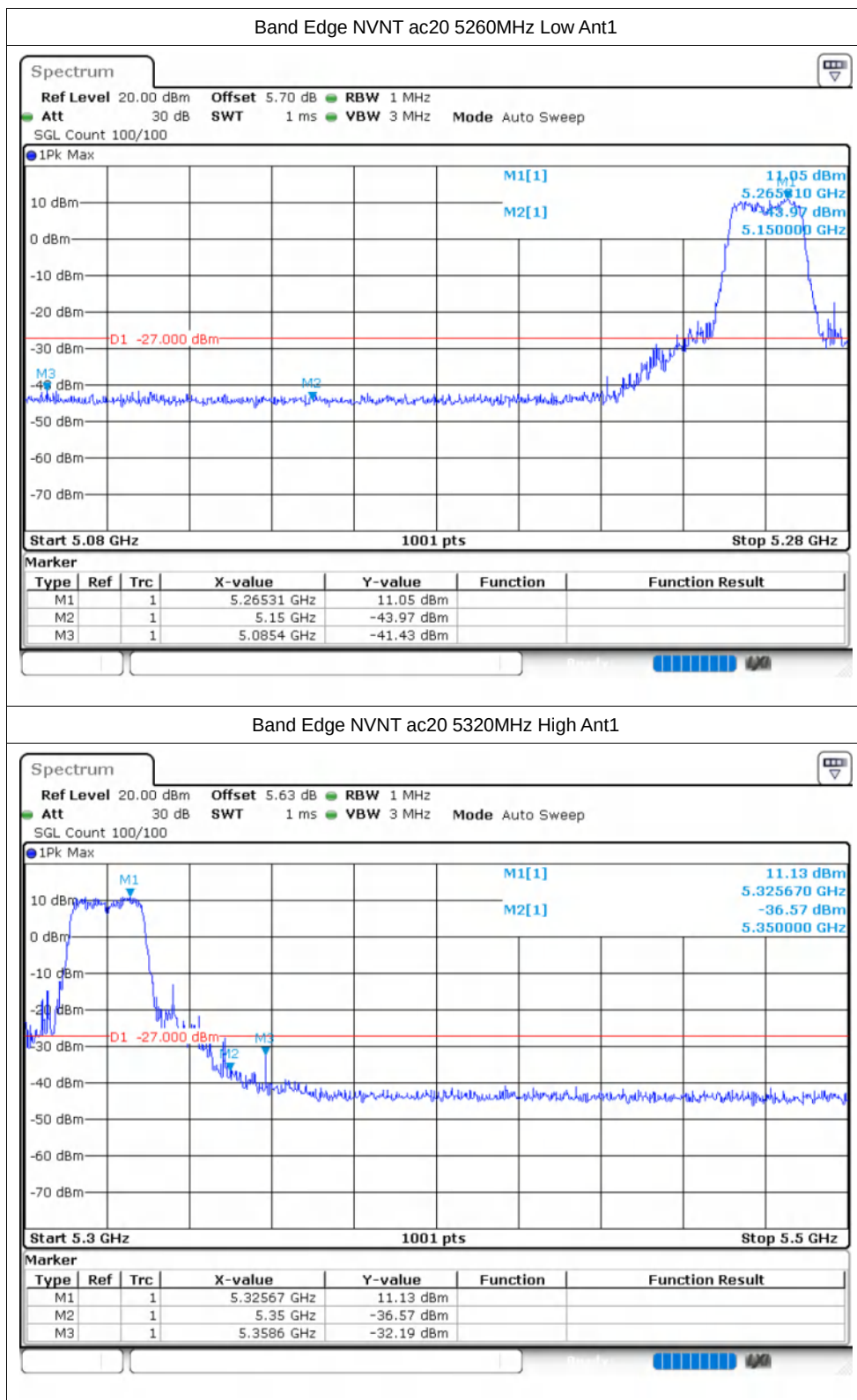


Band Edge NVNT n40 5270MHz Low Ant2

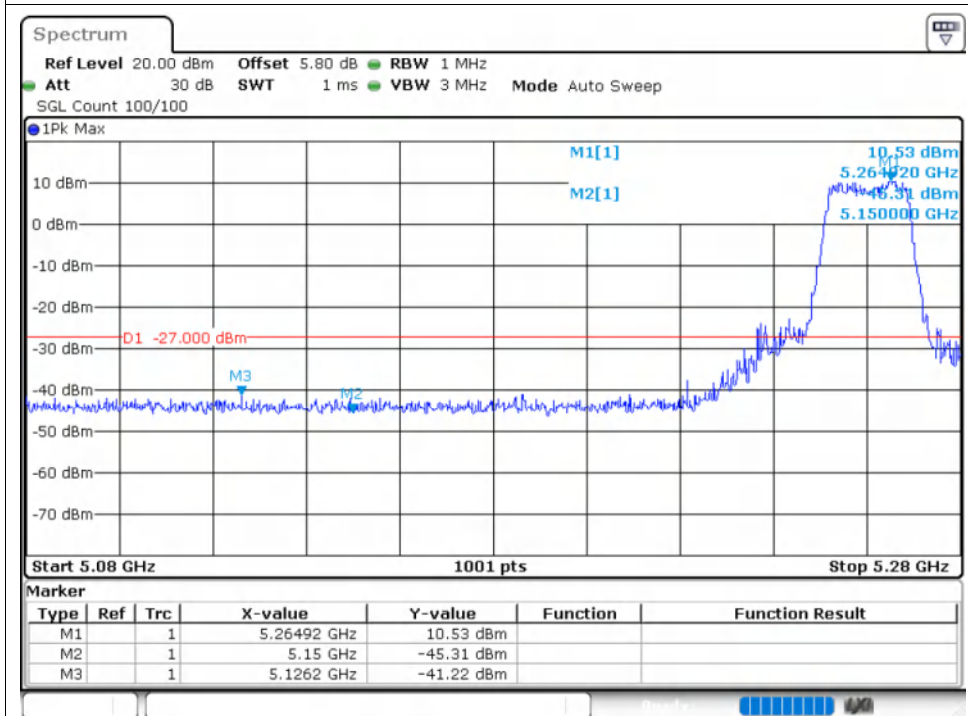


Band Edge NVNT n40 5310MHz High Ant2

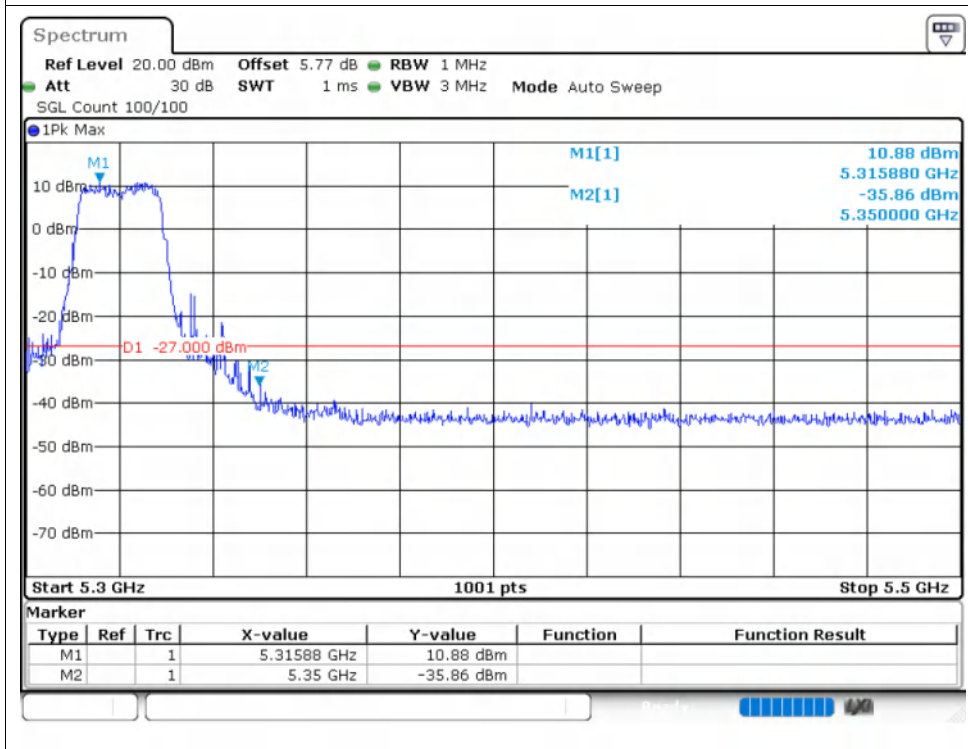




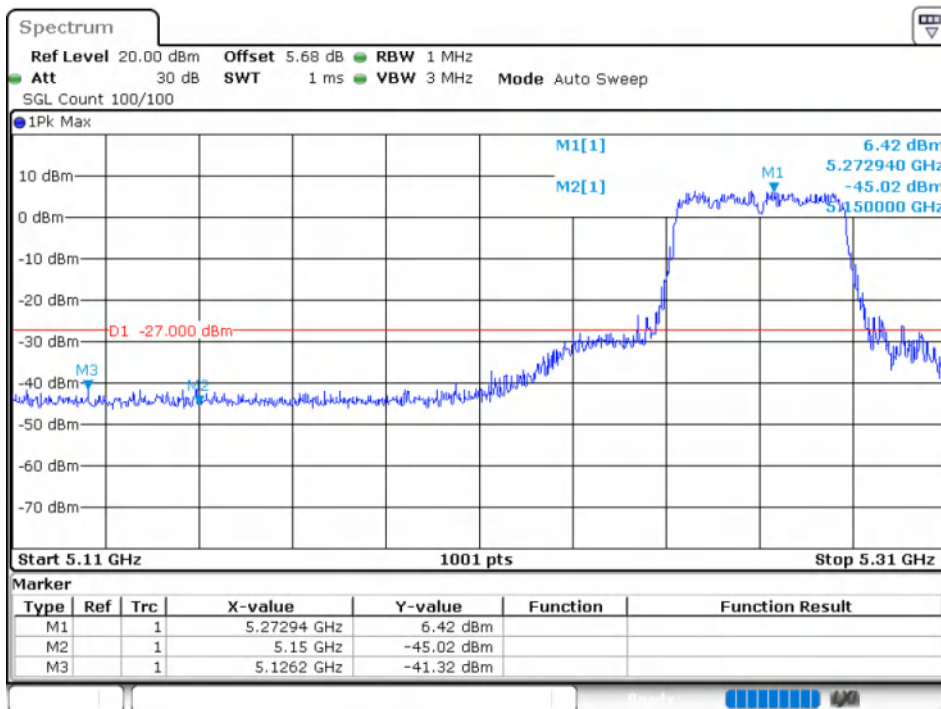
Band Edge NVNT ac20 5260MHz Low Ant2



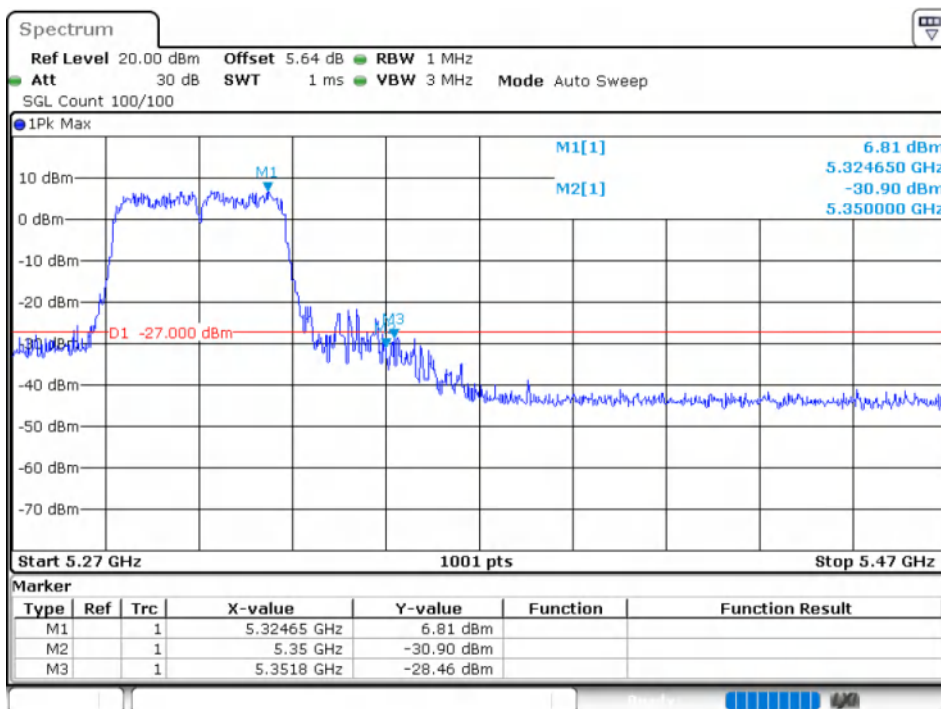
Band Edge NVNT ac20 5320MHz High Ant2

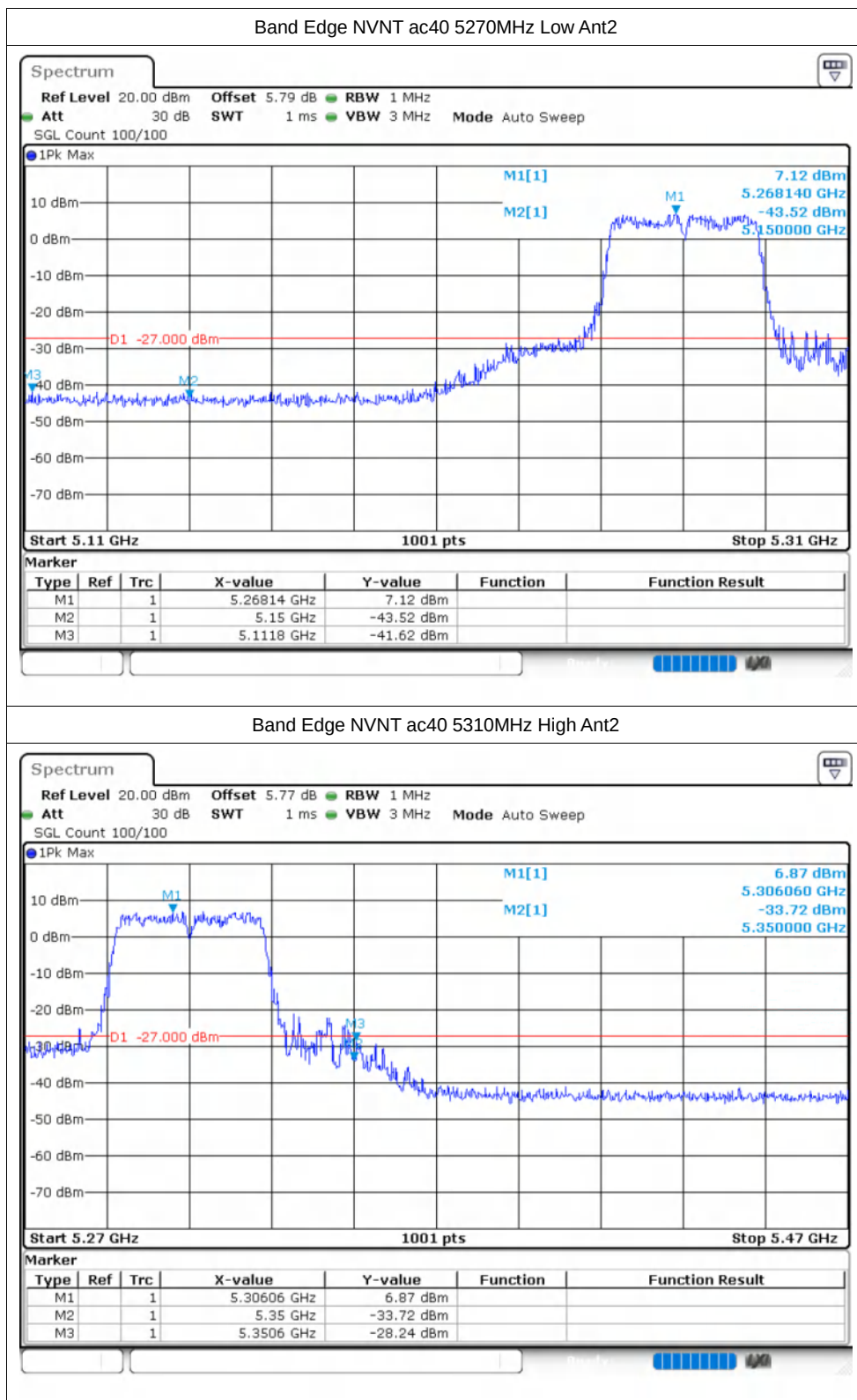


Band Edge NVNT ac40 5270MHz Low Ant1



Band Edge NVNT ac40 5310MHz High Ant1

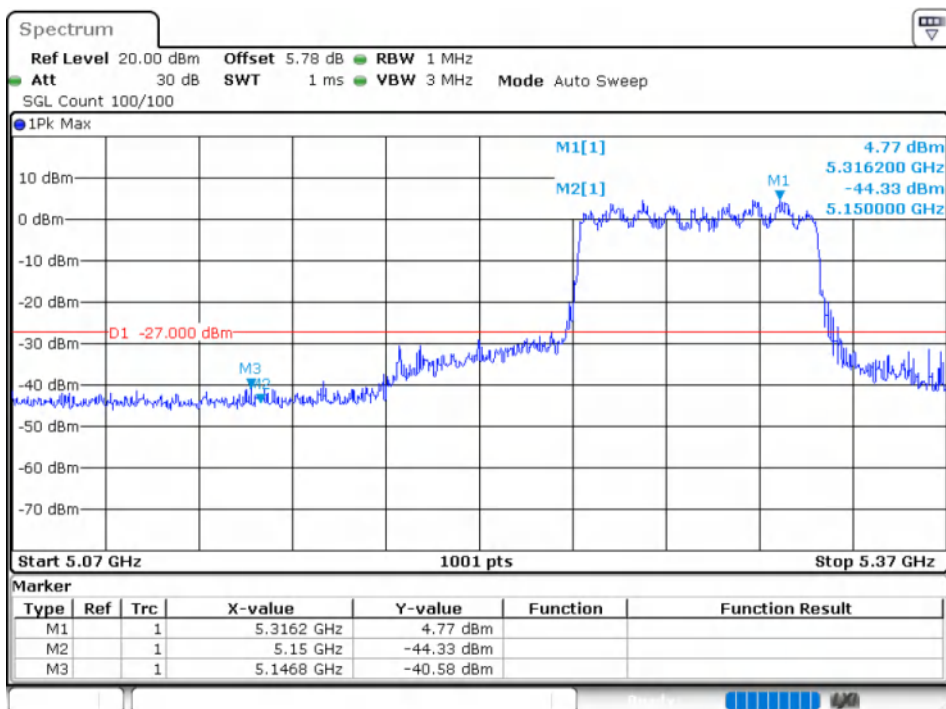




Band Edge NVNT ac80 5290MHz High Ant1



Band Edge NVNT ac80 5290MHz Low Ant2

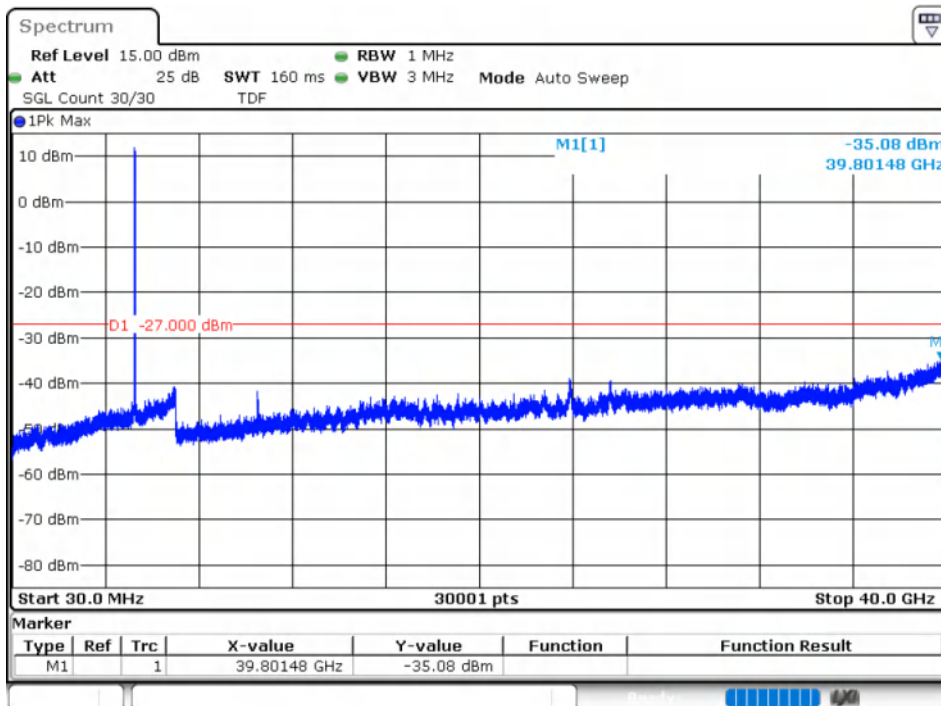


Conducted RF Spurious Emission

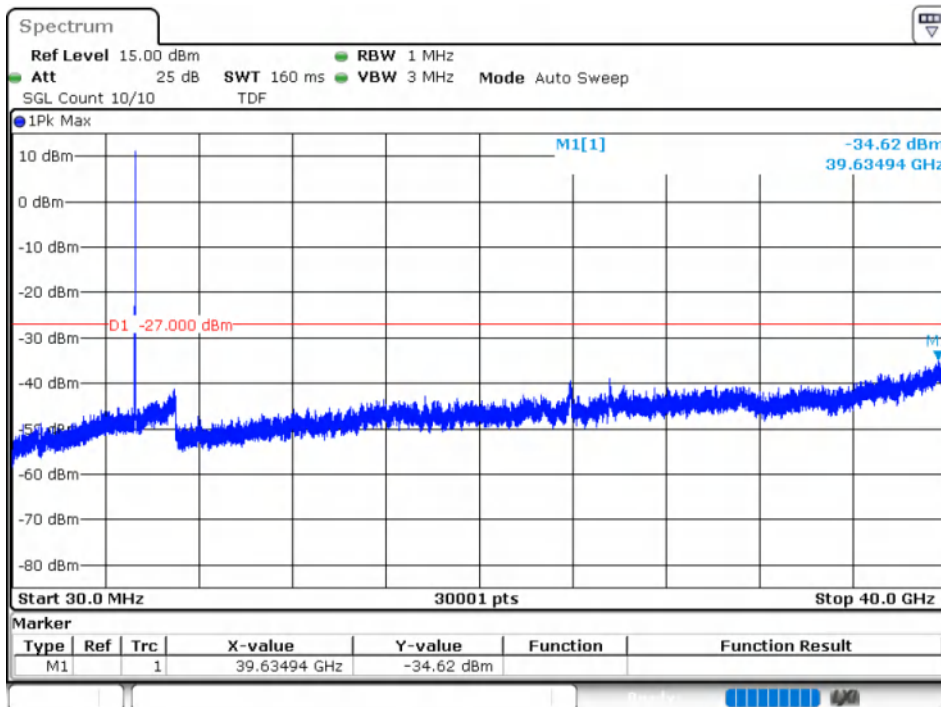
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-35.07	-27	Pass
NVNT	a	5280	Ant1	-34.62	-27	Pass
NVNT	a	5320	Ant1	-34.81	-27	Pass
NVNT	a	5260	Ant2	-35.81	-27	Pass
NVNT	a	5280	Ant2	-35.53	-27	Pass
NVNT	a	5320	Ant2	-35.03	-27	Pass
NVNT	n20	5260	Ant1	-34.39	-27	Pass
NVNT	n20	5280	Ant1	-34.91	-27	Pass
NVNT	n20	5320	Ant1	-34.45	-27	Pass
NVNT	n20	5260	Ant2	-35.07	-27	Pass
NVNT	n20	5280	Ant2	-35.48	-27	Pass
NVNT	n20	5320	Ant2	-35.55	-27	Pass
NVNT	n40	5270	Ant1	-35.84	-27	Pass
NVNT	n40	5310	Ant1	-34.94	-27	Pass
NVNT	n40	5270	Ant2	-35.22	-27	Pass
NVNT	n40	5310	Ant2	-35.43	-27	Pass
NVNT	ac20	5260	Ant1	-35.54	-27	Pass
NVNT	ac20	5280	Ant1	-34.92	-27	Pass
NVNT	ac20	5320	Ant1	-35.01	-27	Pass
NVNT	ac20	5260	Ant2	-35.73	-27	Pass
NVNT	ac20	5280	Ant2	-35.86	-27	Pass
NVNT	ac20	5320	Ant2	-35.69	-27	Pass
NVNT	ac40	5270	Ant1	-34.98	-27	Pass
NVNT	ac40	5310	Ant1	-35.09	-27	Pass
NVNT	ac40	5270	Ant2	-35.26	-27	Pass
NVNT	ac40	5310	Ant2	-35.39	-27	Pass
NVNT	ac80	5290	Ant1	-35.31	-27	Pass
NVNT	ac80	5290	Ant2	-34.31	-27	Pass

Test Graphs

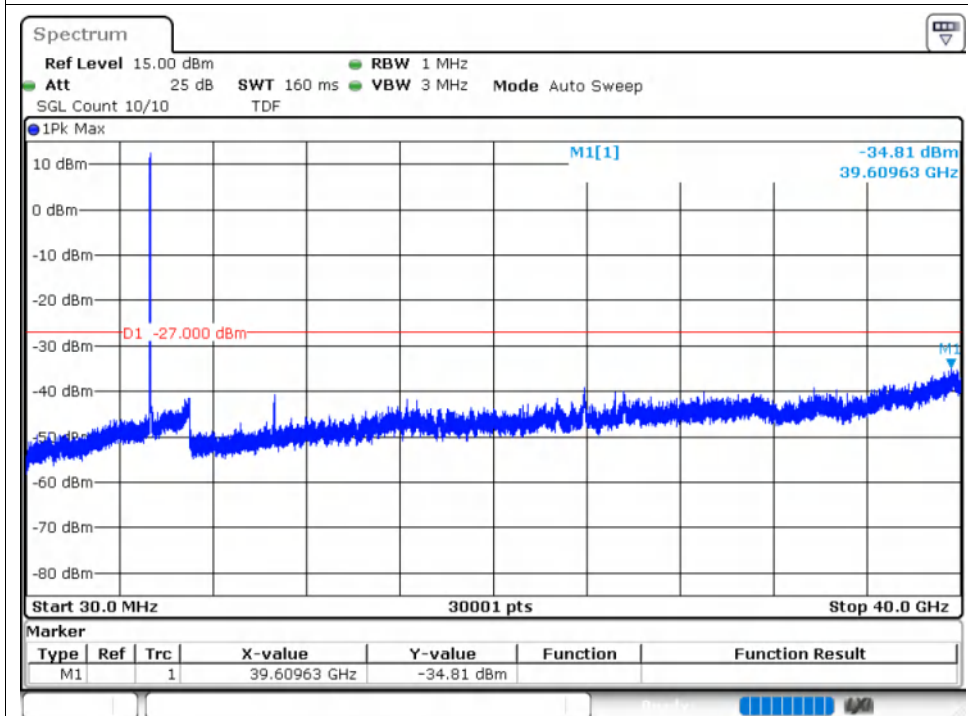
Tx. Spurious NVNT a 5260MHz Ant1 Emission



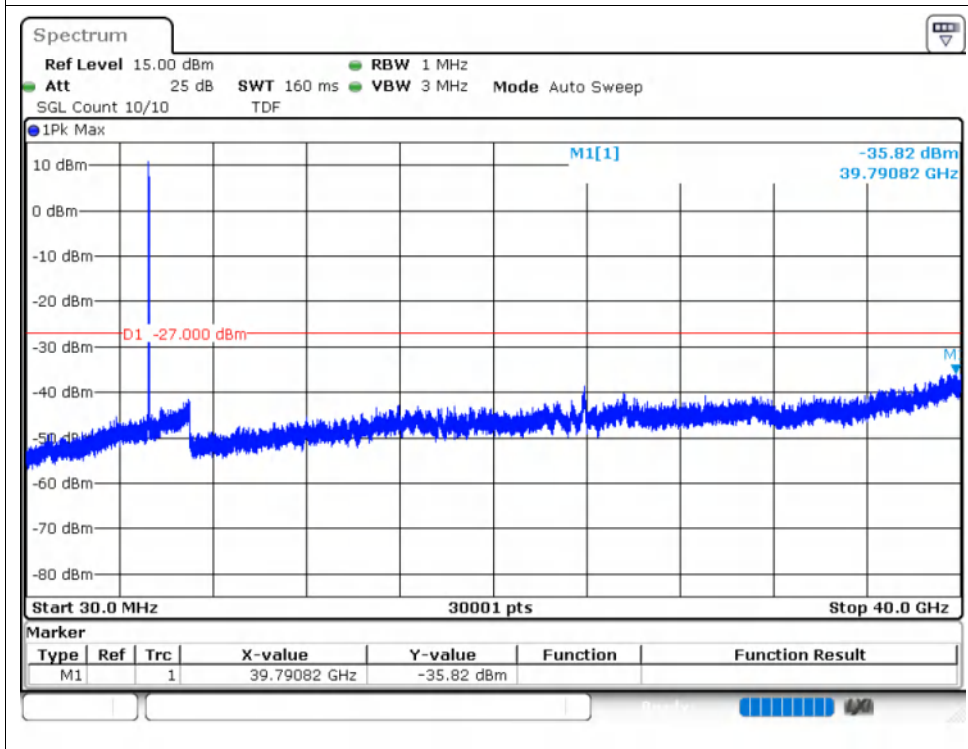
Tx. Spurious NVNT a 5280MHz Ant1 Emission



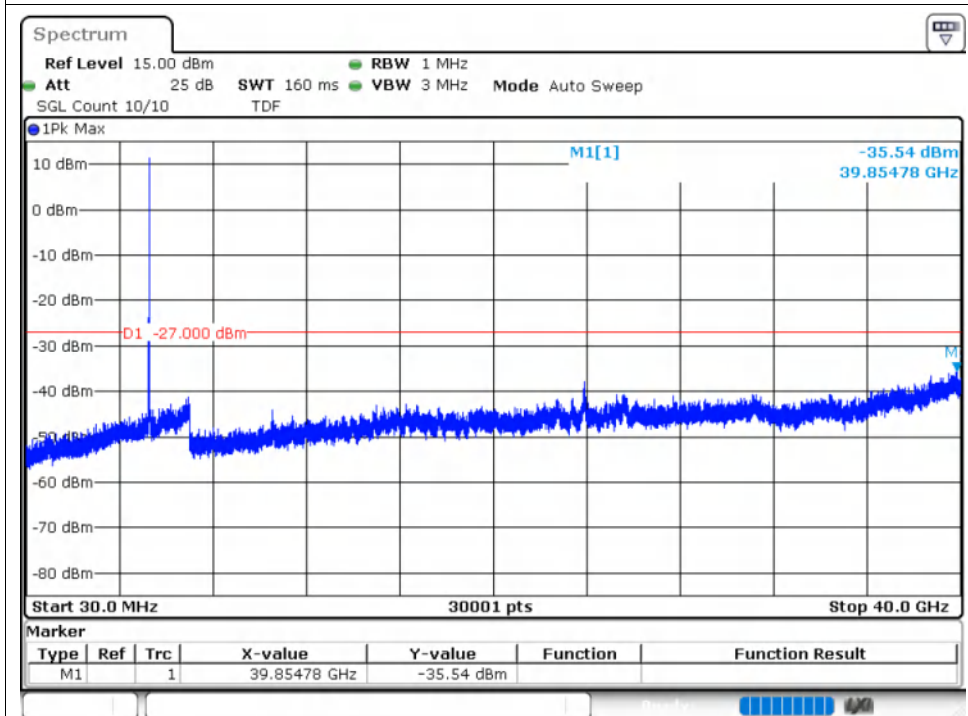
Tx. Spurious NVNT a 5320MHz Ant1 Emission



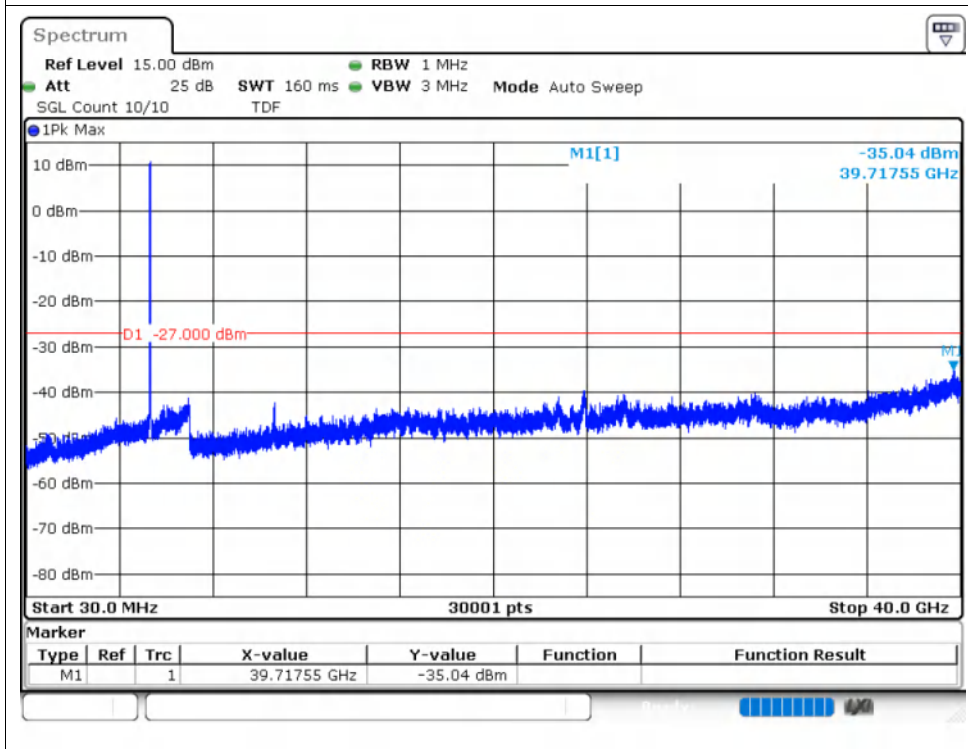
Tx. Spurious NVNT a 5260MHz Ant2 Emission



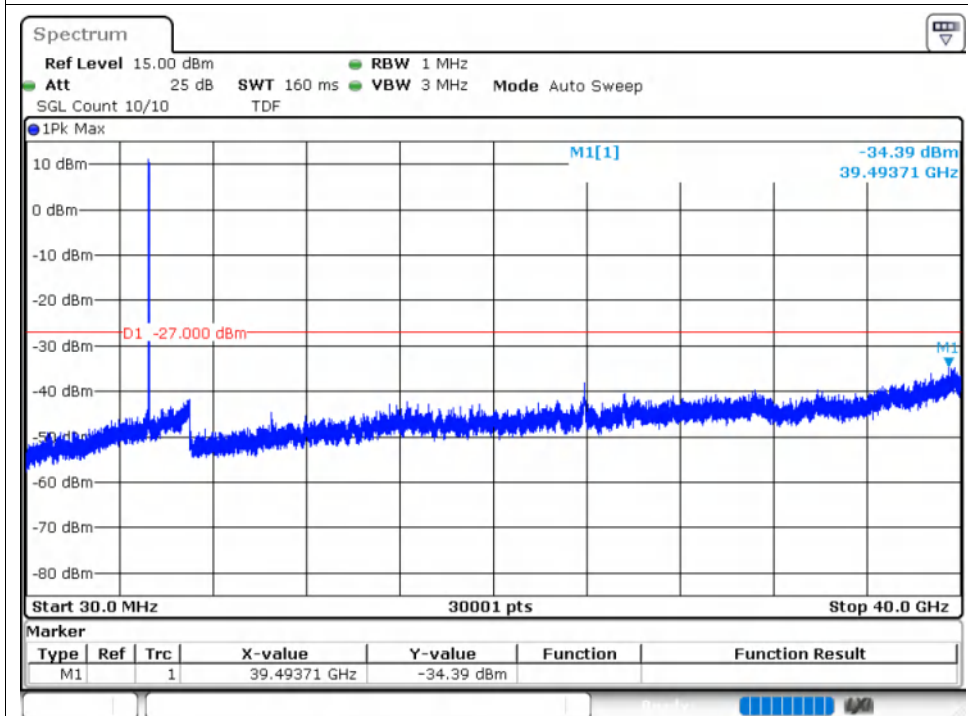
Tx. Spurious NVNT a 5280MHz Ant2 Emission



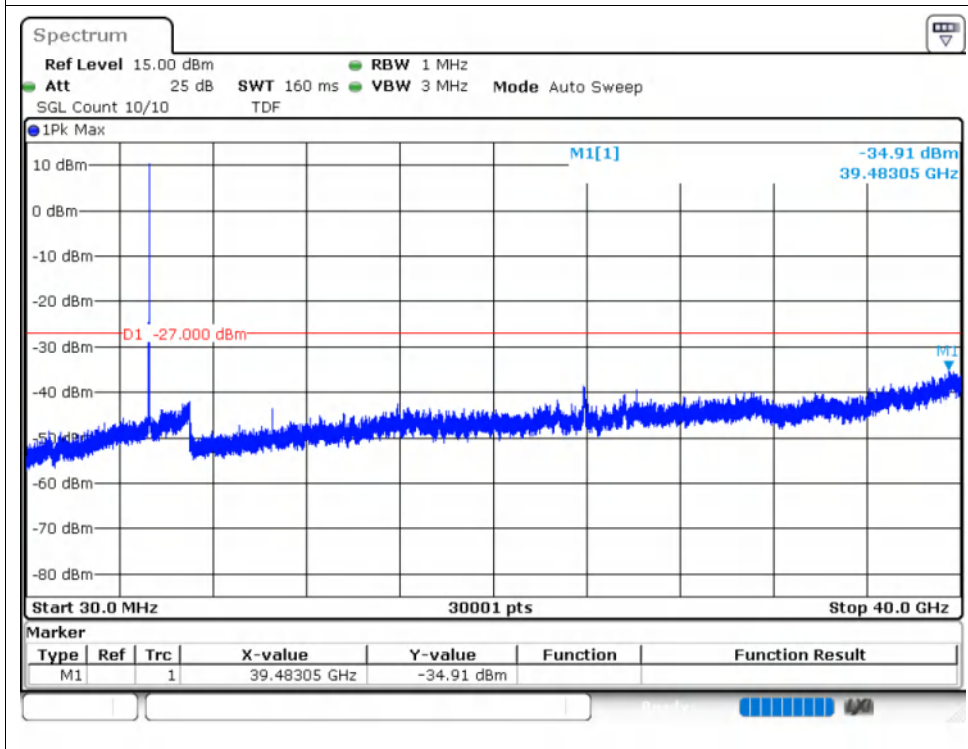
Tx. Spurious NVNT a 5320MHz Ant2 Emission



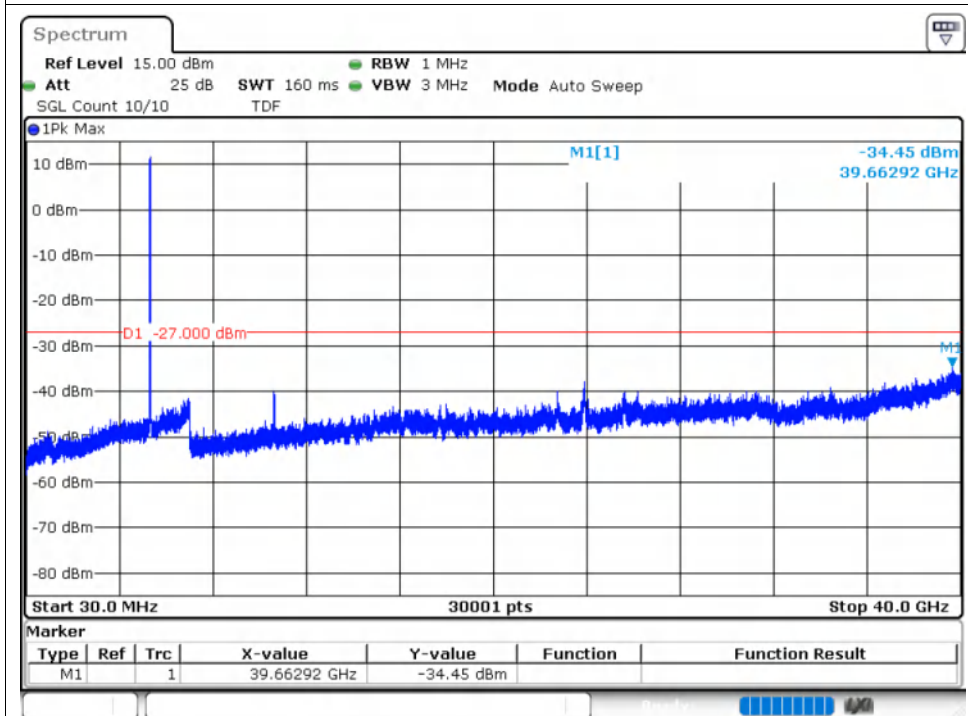
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



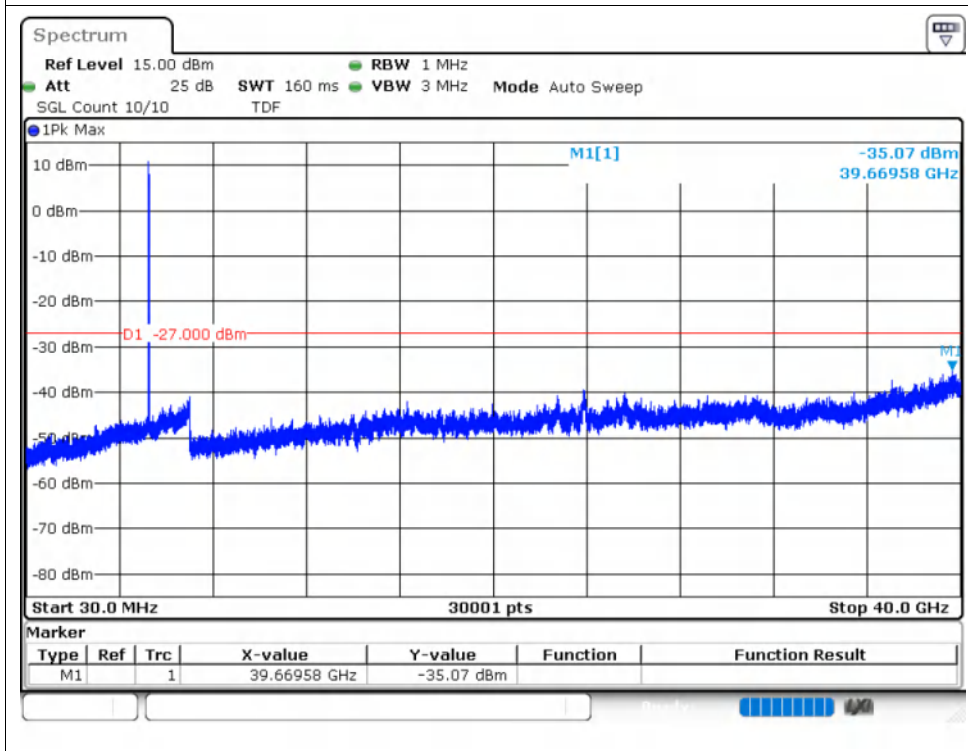
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



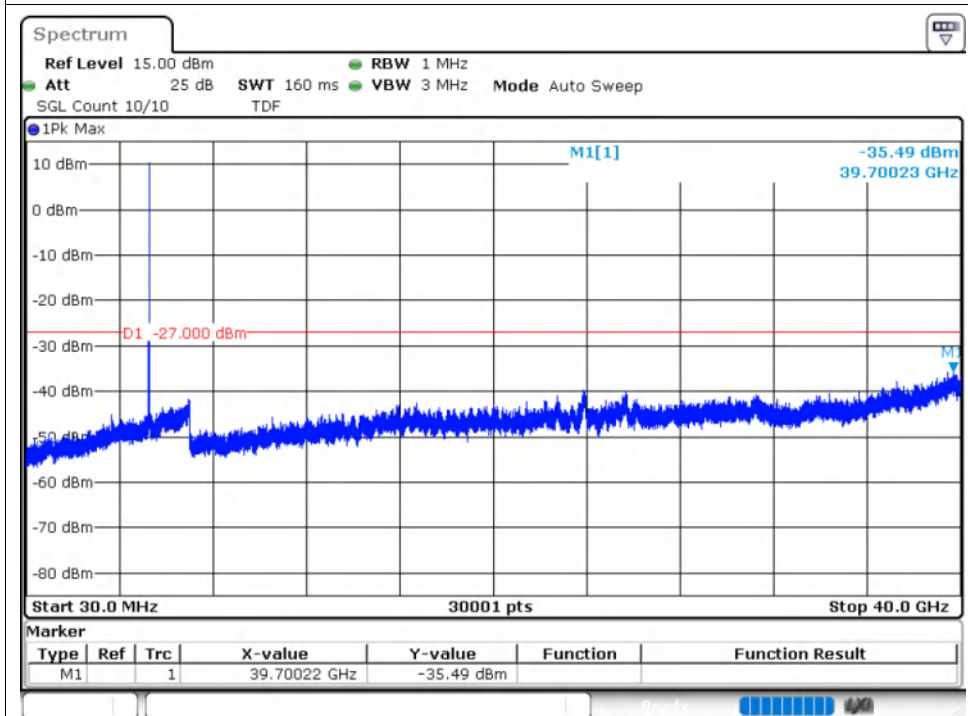
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



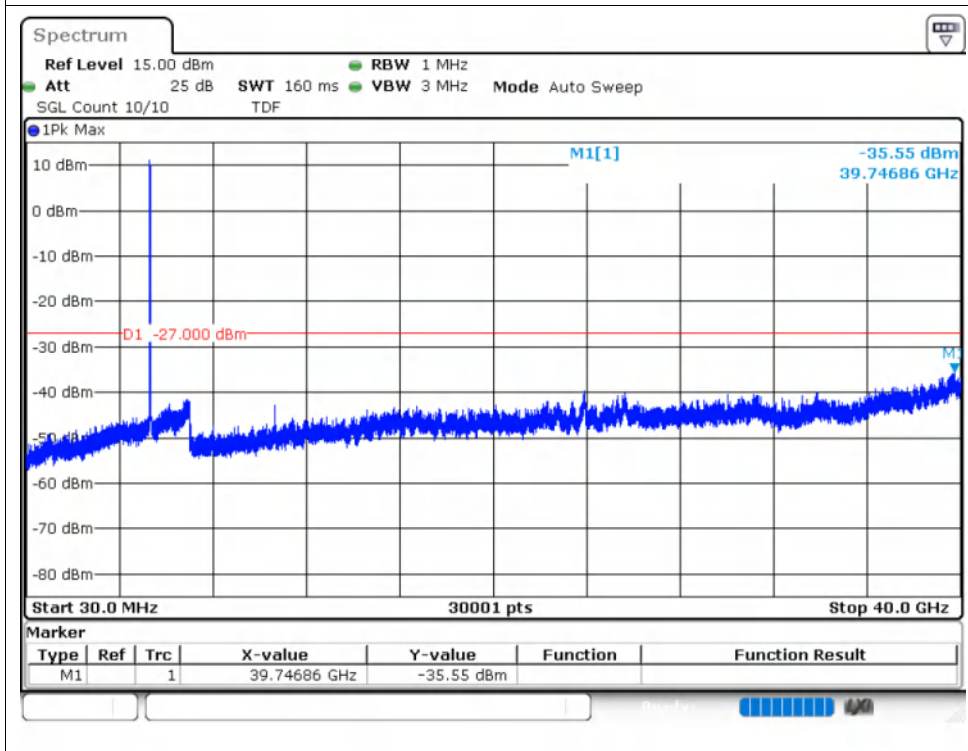
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



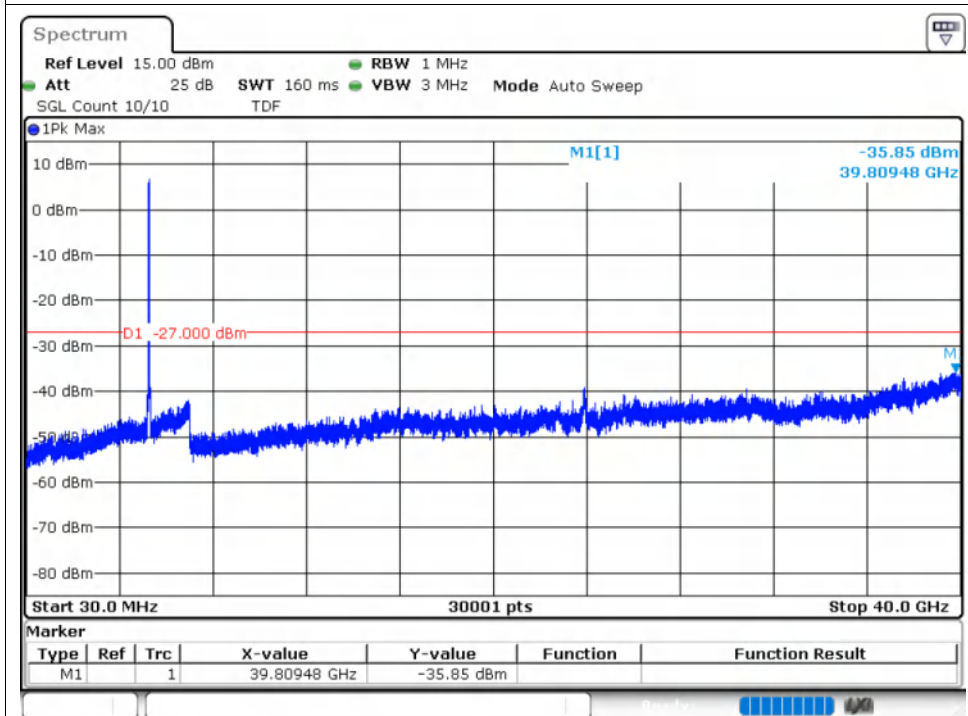
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



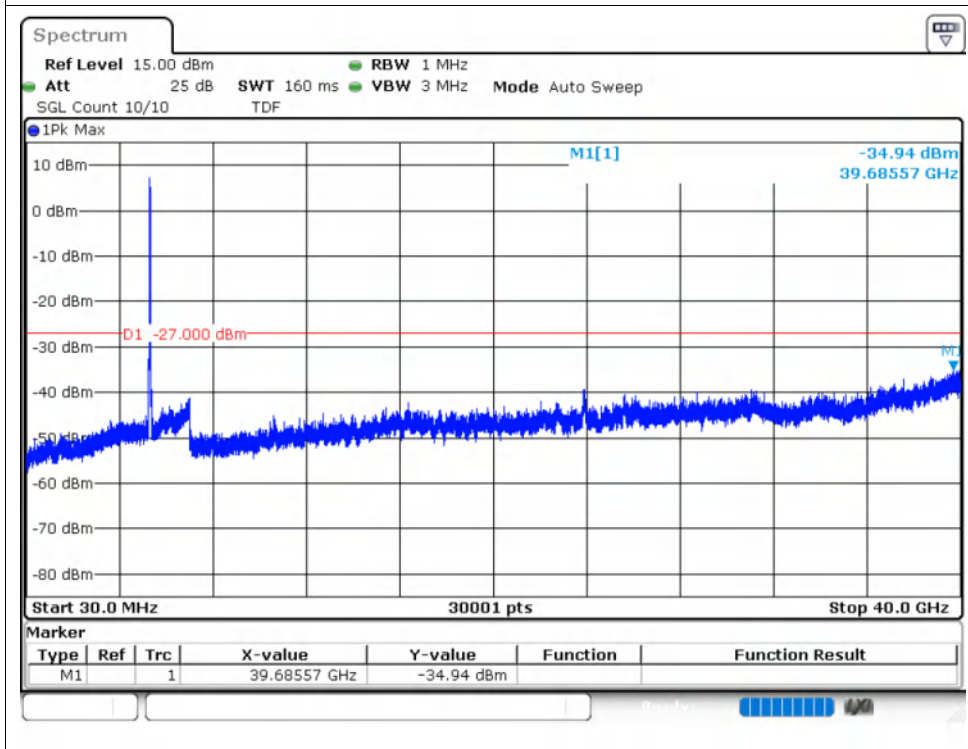
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



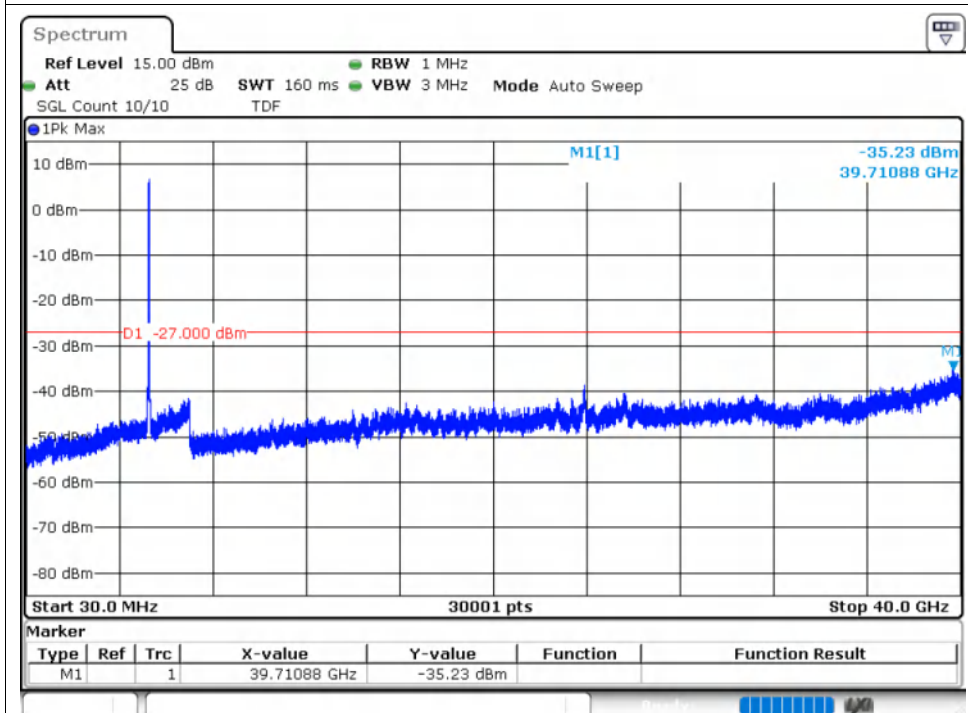
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



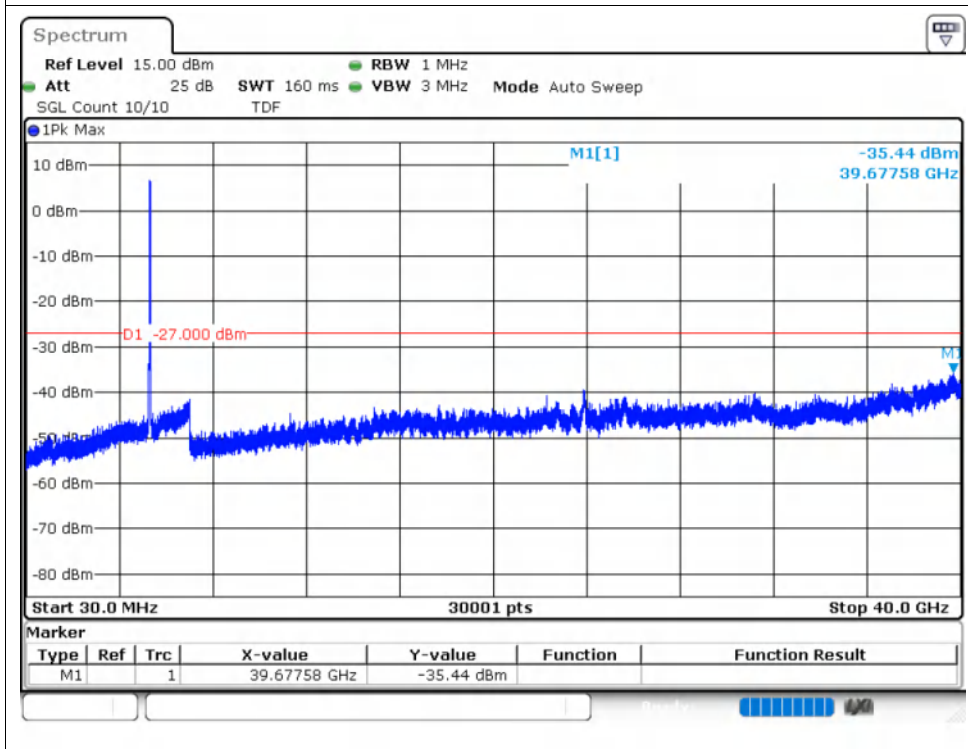
Tx. Spurious NVNT n40 5310MHz Ant1 Emission

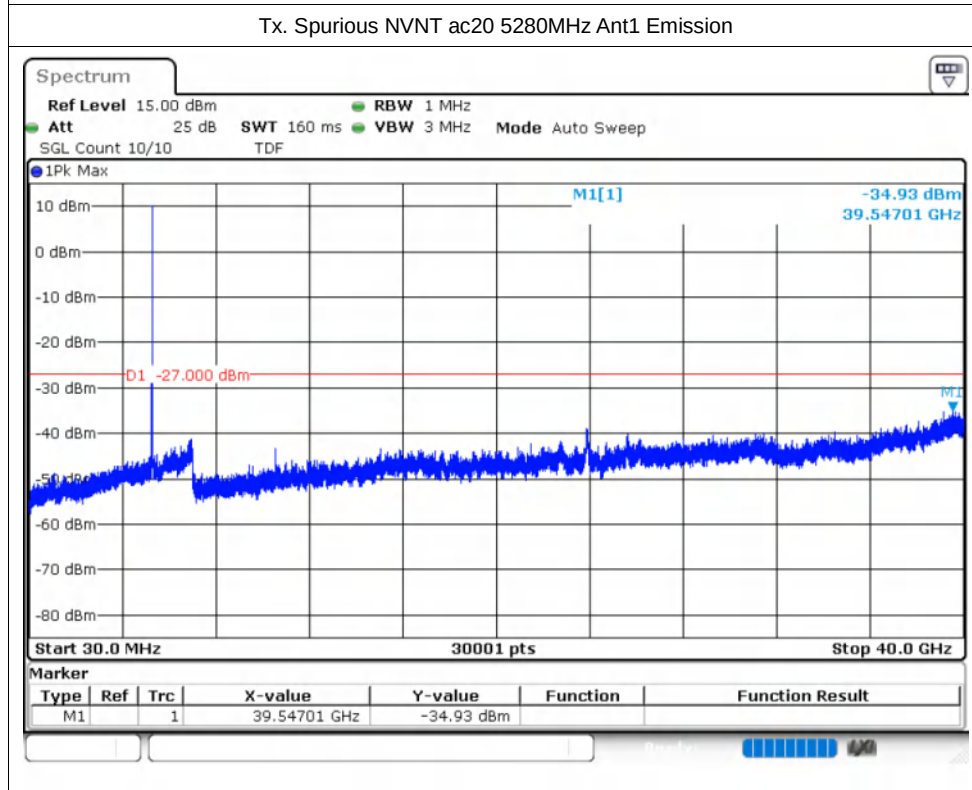
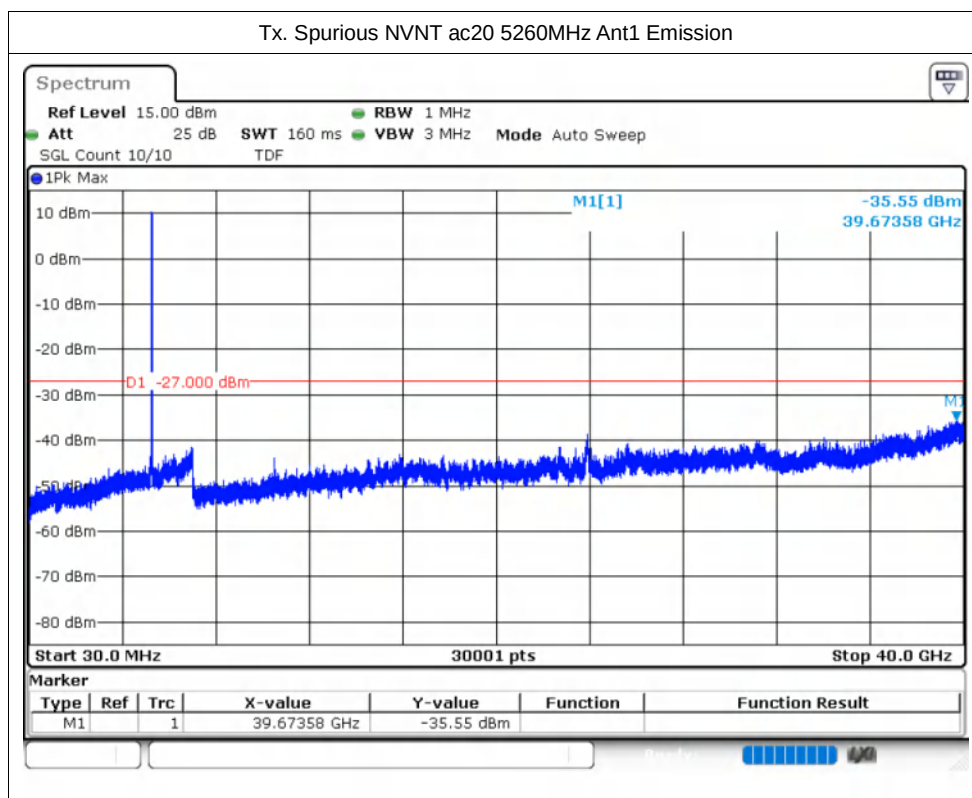


Tx. Spurious NVNT n40 5270MHz Ant2 Emission

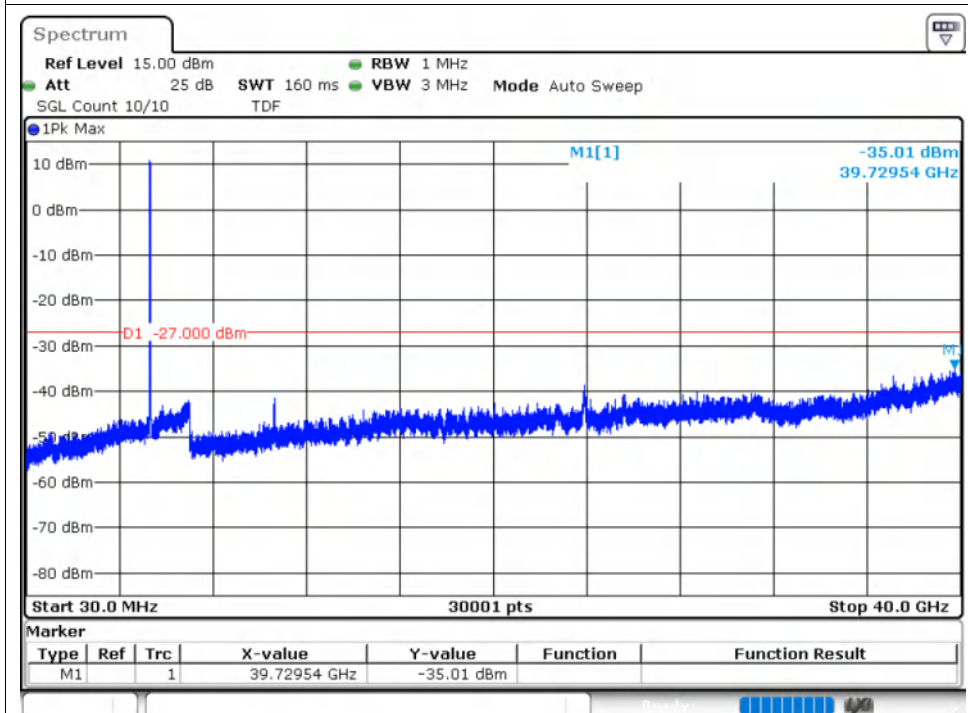


Tx. Spurious NVNT n40 5310MHz Ant2 Emission

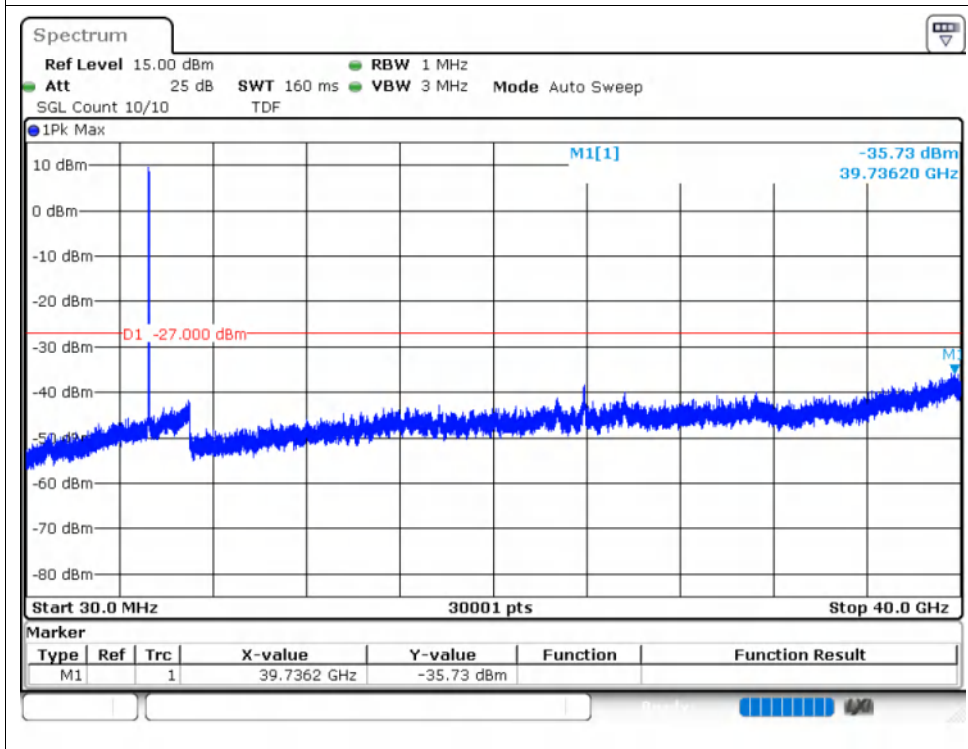




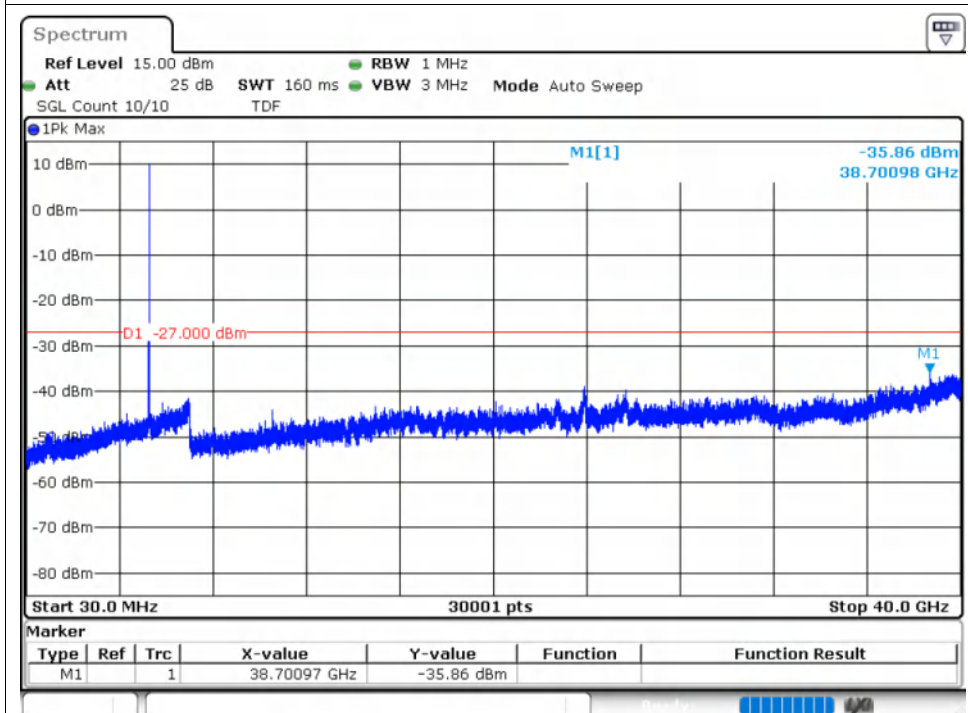
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



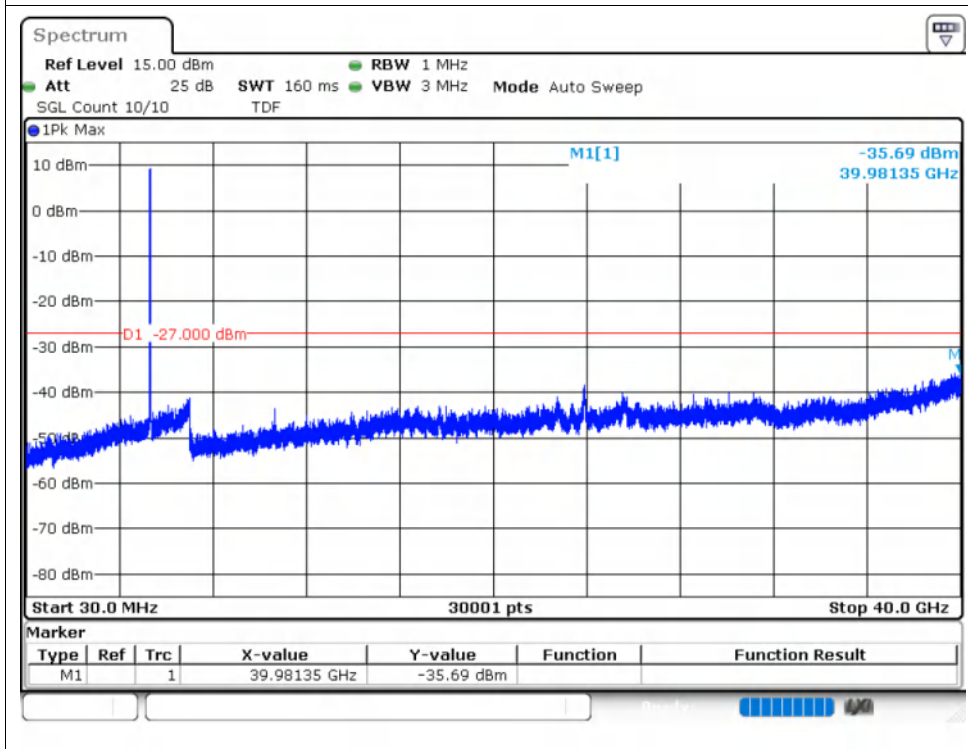
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



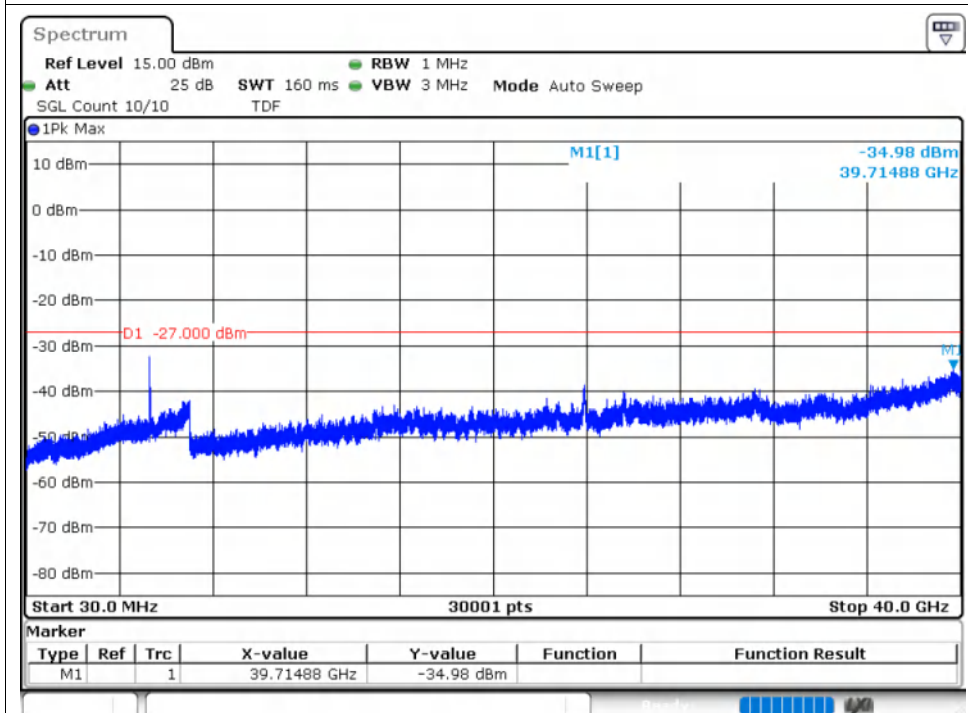
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



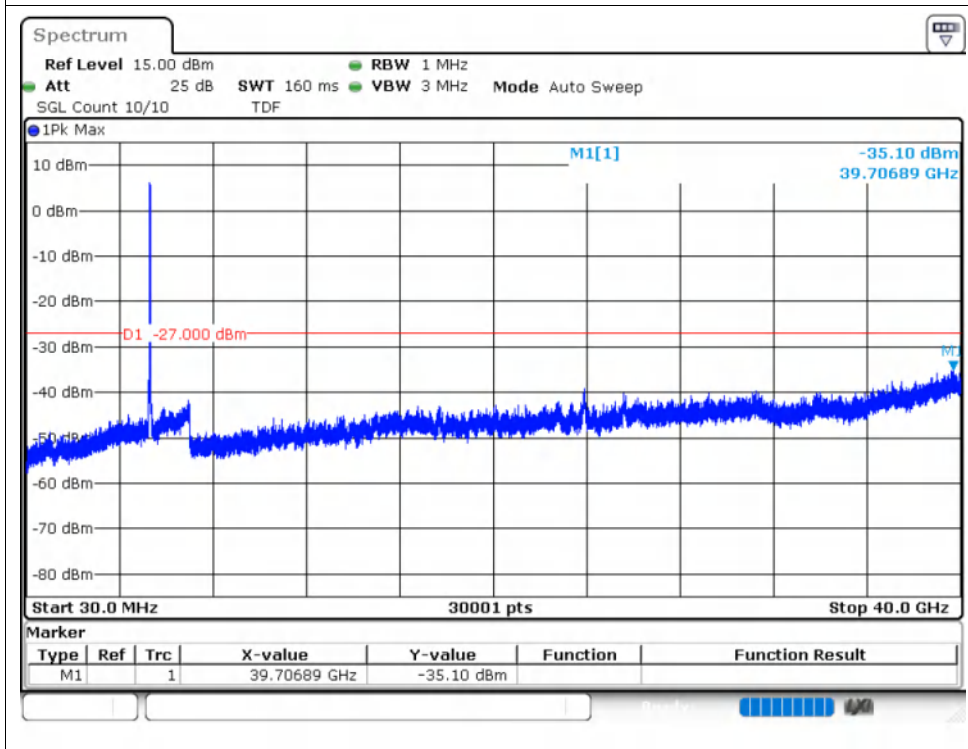
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



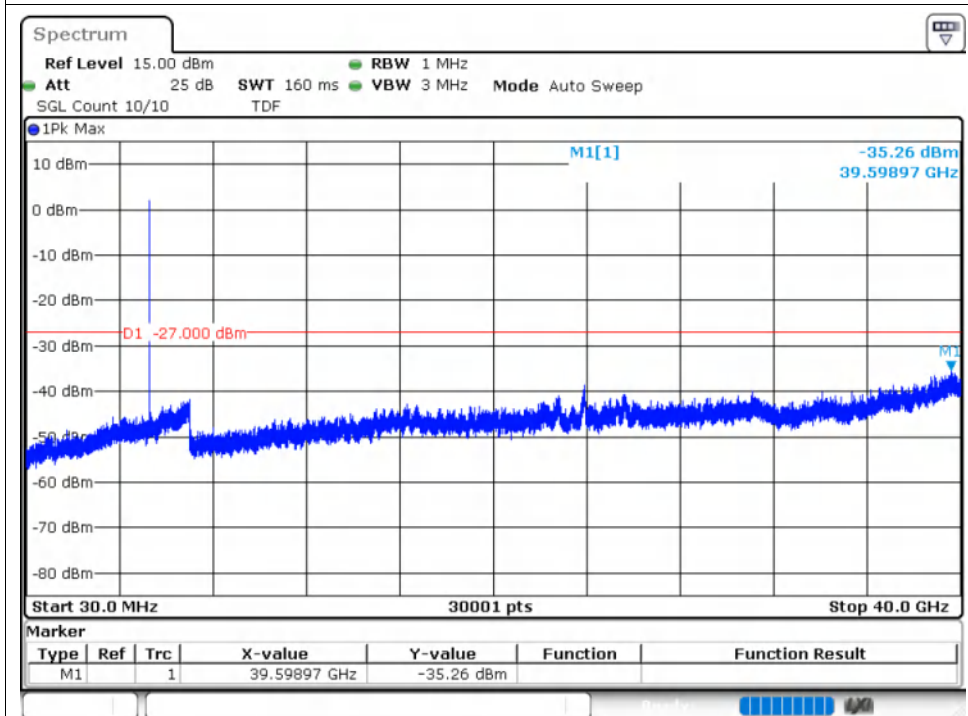
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



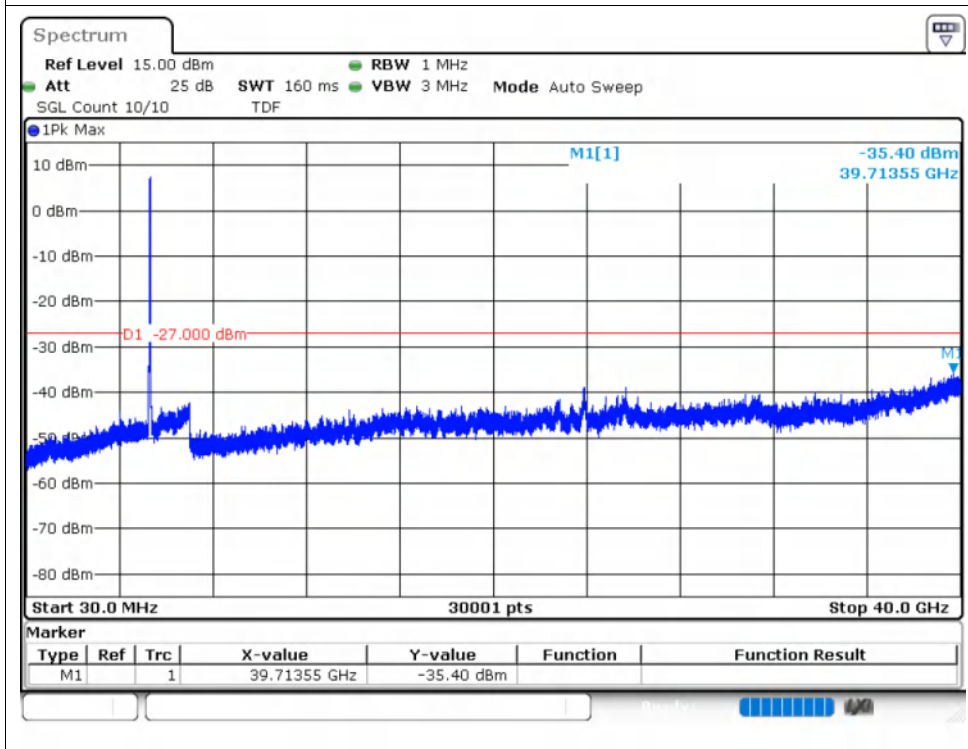
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



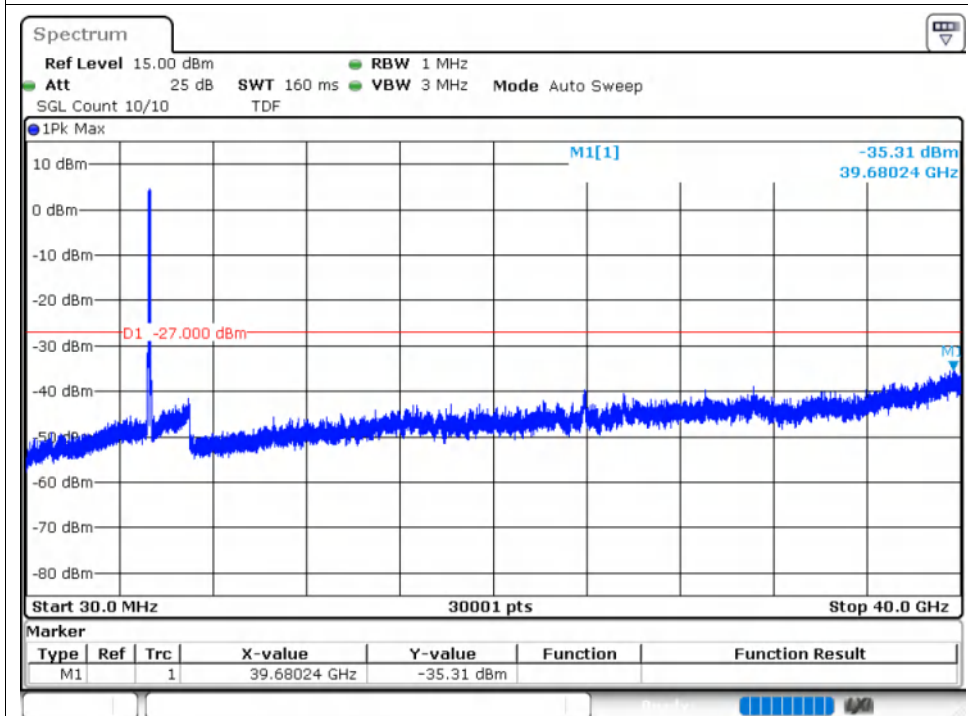
Tx. Spurious NVNT ac40 5270MHz Ant2 Emission



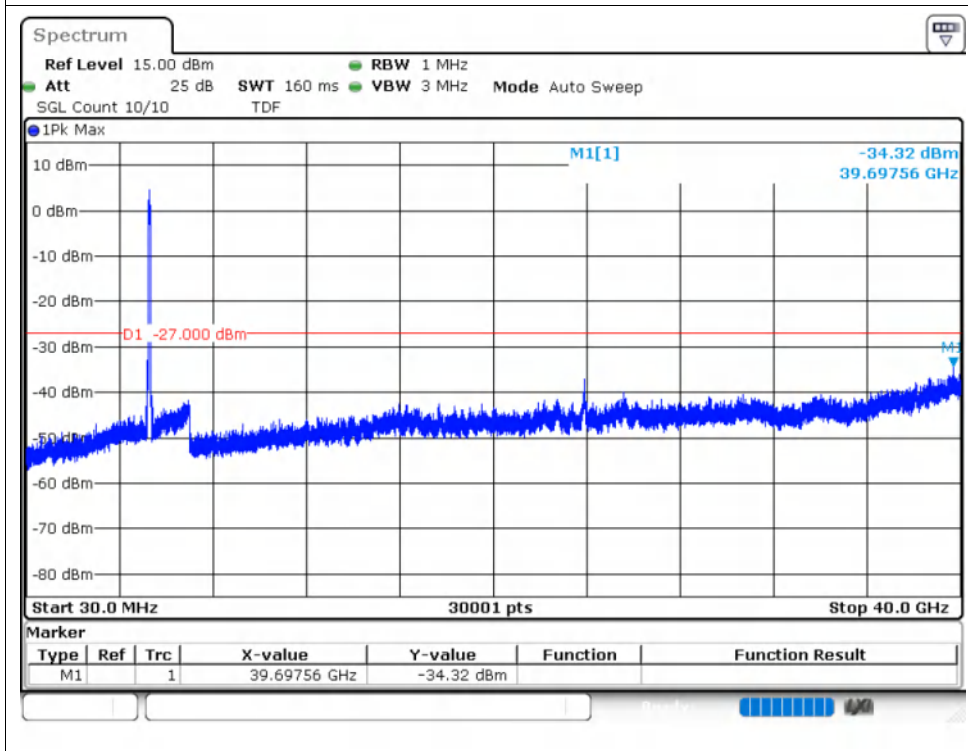
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



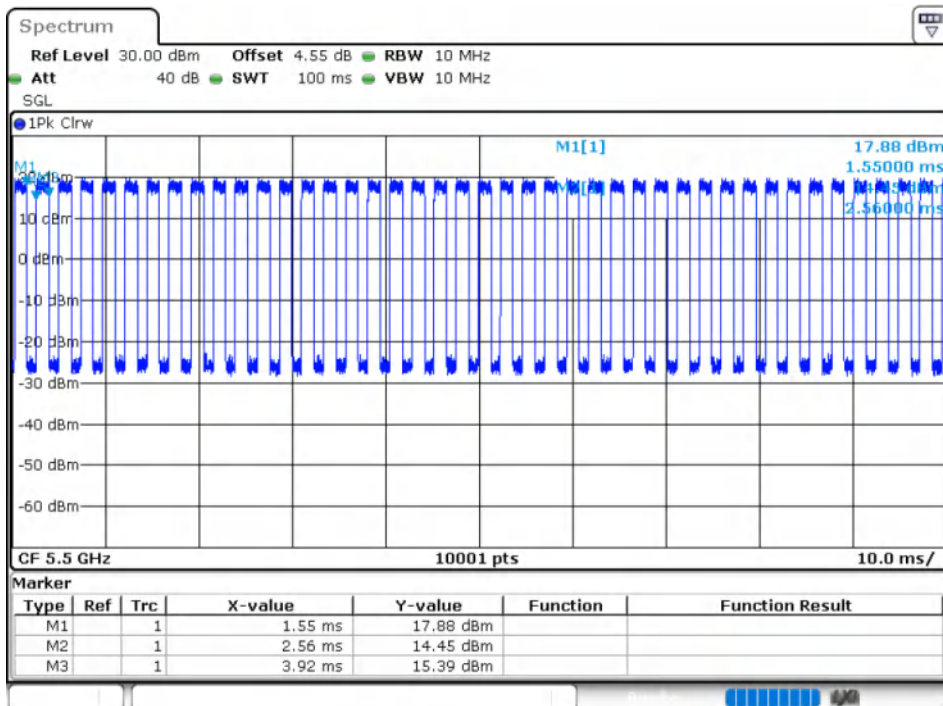
WIFI 5.6G:

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	58.03	2.36	0.74
NVNT	a	5600	Ant1	58.17	2.35	0.74
NVNT	a	5700	Ant1	57.53	2.4	0.74
NVNT	a	5500	Ant2	57.82	2.38	0.74
NVNT	a	5600	Ant2	58.29	2.34	0.74
NVNT	a	5700	Ant2	58	2.37	0.74
NVNT	n20	5500	Ant1	56.32	2.49	0.79
NVNT	n20	5600	Ant1	56.2	2.5	0.79
NVNT	n20	5700	Ant1	56.2	2.5	0.78
NVNT	n20	5500	Ant2	56.31	2.49	0.78
NVNT	n20	5600	Ant2	56.47	2.48	0.79
NVNT	n20	5700	Ant2	56.29	2.5	0.79
NVNT	n40	5510	Ant1	39.27	4.06	1.59
NVNT	n40	5590	Ant1	39.22	4.07	1.56
NVNT	n40	5670	Ant1	39.15	4.07	1.59
NVNT	n40	5510	Ant2	39.25	4.06	1.59
NVNT	n40	5590	Ant2	39.25	4.06	1.59
NVNT	n40	5670	Ant2	39.25	4.06	1.59
NVNT	ac20	5500	Ant1	56.23	2.5	0.78
NVNT	ac20	5600	Ant1	56.61	2.47	0.78
NVNT	ac20	5700	Ant1	56.32	2.49	0.78
NVNT	ac20	5500	Ant2	56.29	2.5	0.78
NVNT	ac20	5600	Ant2	56.29	2.5	0.78
NVNT	ac20	5700	Ant2	56.58	2.47	0.78
NVNT	ac40	5510	Ant1	39.43	4.04	1.59
NVNT	ac40	5590	Ant1	39.32	4.05	1.56
NVNT	ac40	5670	Ant1	39.32	4.05	1.56
NVNT	ac40	5510	Ant2	39.48	4.04	1.56
NVNT	ac40	5590	Ant2	39.48	4.04	1.56
NVNT	ac40	5670	Ant2	39.51	4.03	1.56
NVNT	ac80	5530	Ant1	24.74	6.07	3.12
NVNT	ac80	5610	Ant1	24.71	6.07	3.12
NVNT	ac80	5530	Ant2	24.88	6.04	3.13
NVNT	ac80	5610	Ant2	24.67	6.08	3.12

Test Graphs

Duty Cycle NVNT a 5500MHz Ant1



Duty Cycle NVNT a 5600MHz Ant1

