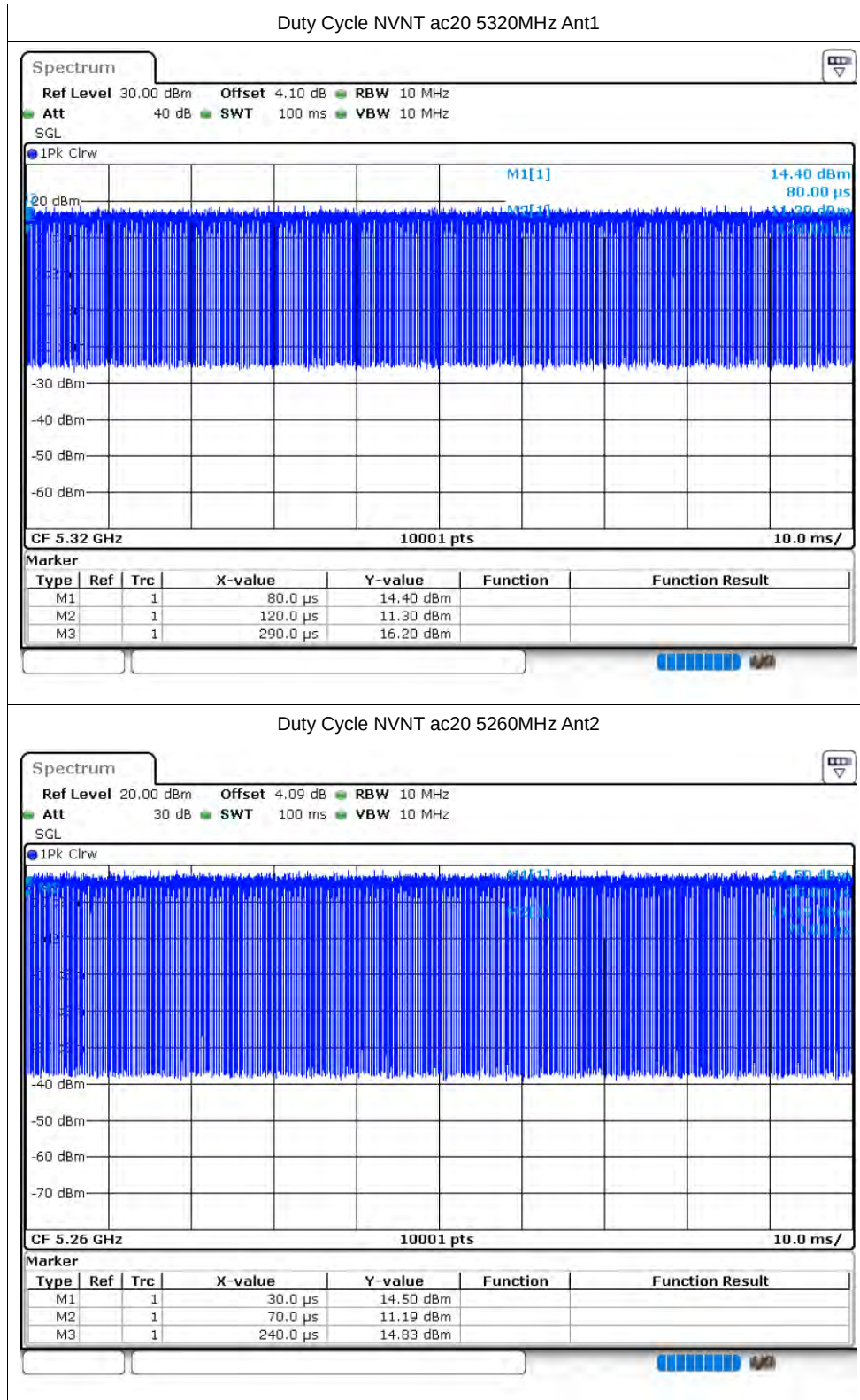
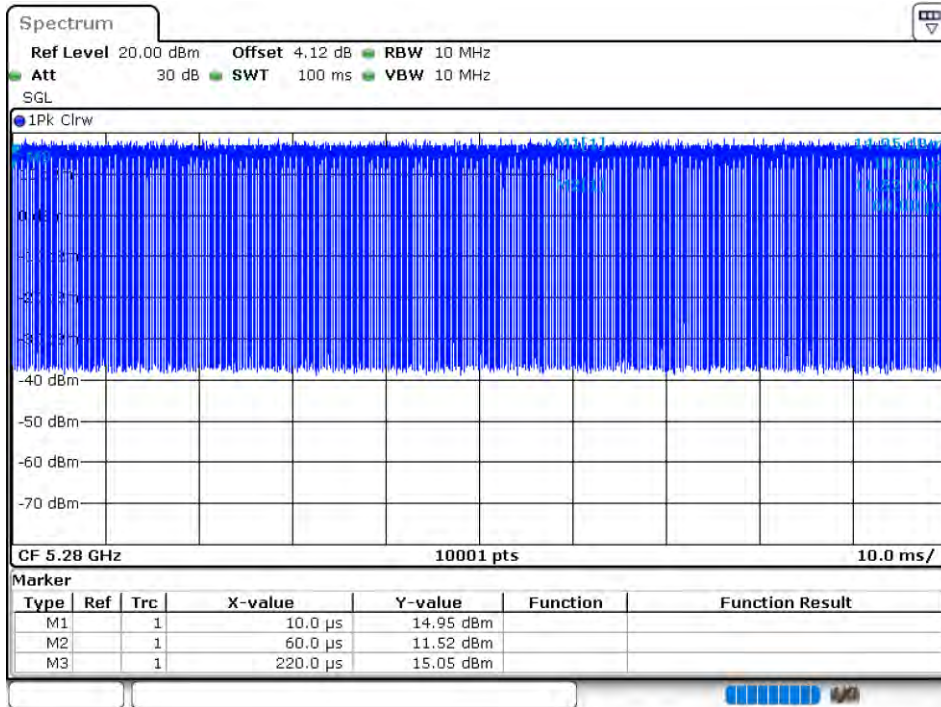
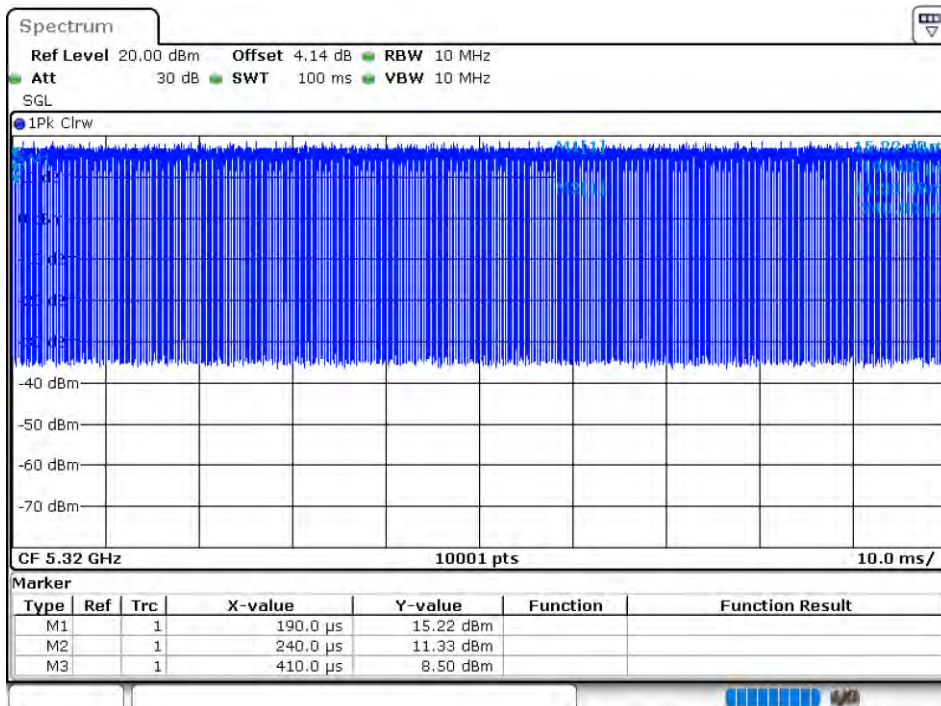


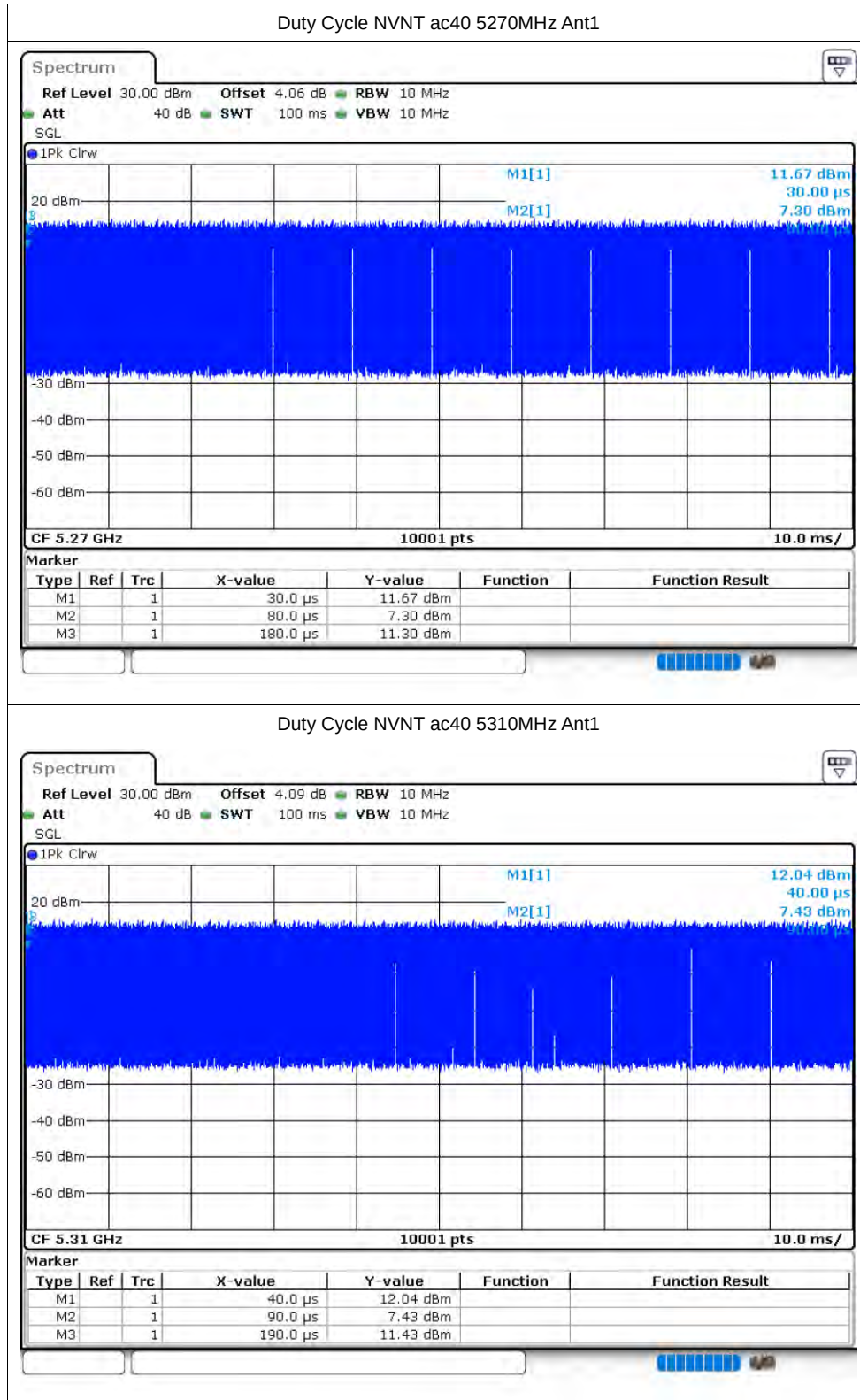


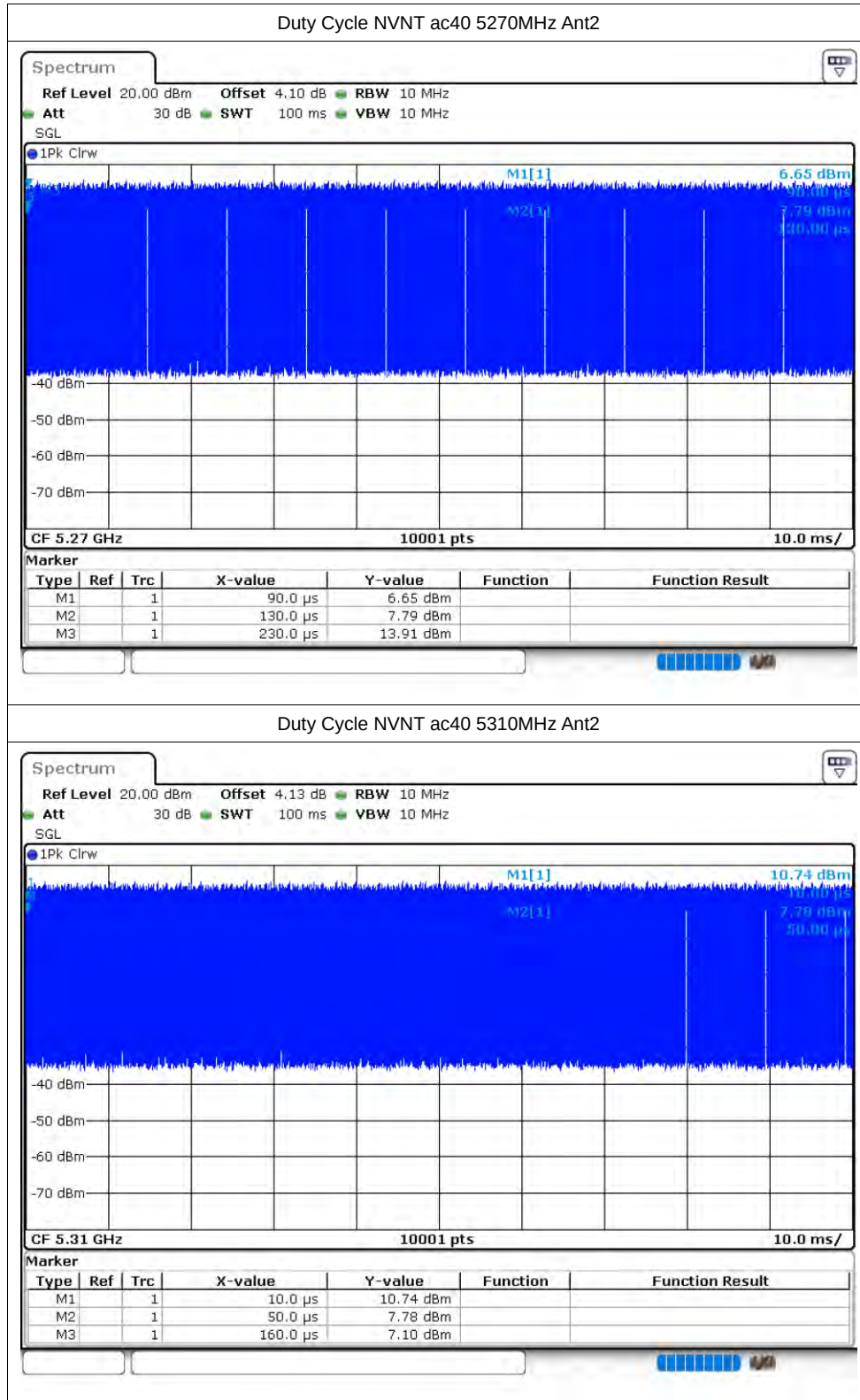
Duty Cycle NVNT ac20 5280MHz Ant2

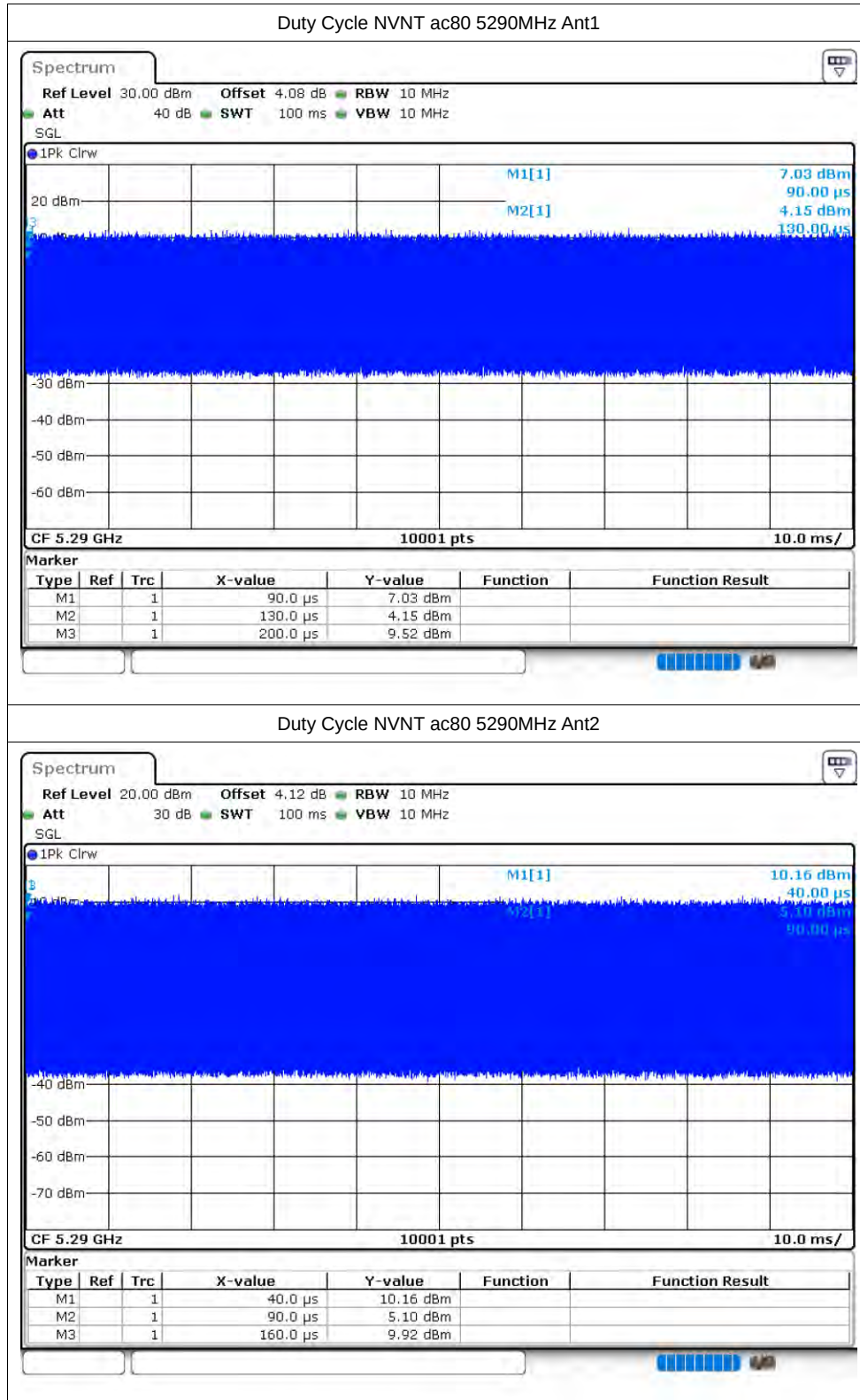


Duty Cycle NVNT ac20 5320MHz Ant2









Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	11.68	23.96	Pass
NVNT	a	5280	Ant1	11.79	23.88	Pass
NVNT	a	5320	Ant1	12.22	23.92	Pass
NVNT	a	5260	Ant2	12.48	23.89	Pass
NVNT	a	5280	Ant2	12.62	23.88	Pass
NVNT	a	5320	Ant2	12.67	23.85	Pass
NVNT	n20	5260	Ant1	10.73	23.94	Pass
NVNT	n20	5280	Ant1	10.6	24	Pass
NVNT	n20	5320	Ant1	11.04	24	Pass
NVNT	n20	5260	Ant2	11.35	23.97	Pass
NVNT	n20	5280	Ant2	11.49	23.98	Pass
NVNT	n20	5320	Ant2	11.62	24	Pass
NVNT	n40	5270	Ant1	10.69	24	Pass
NVNT	n40	5310	Ant1	10.95	24	Pass
NVNT	n40	5270	Ant2	11.44	24	Pass
NVNT	n40	5310	Ant2	11.51	24	Pass
NVNT	ac20	5260	Ant1	10.69	23.99	Pass
NVNT	ac20	5280	Ant1	10.71	23.99	Pass
NVNT	ac20	5320	Ant1	11.17	24	Pass
NVNT	ac20	5260	Ant2	11.38	23.92	Pass
NVNT	ac20	5280	Ant2	11.49	24.00	Pass
NVNT	ac20	5320	Ant2	11.61	23.98	Pass
NVNT	ac40	5270	Ant1	10.52	24	Pass
NVNT	ac40	5310	Ant1	10.74	24	Pass
NVNT	ac40	5270	Ant2	11.4	24	Pass
NVNT	ac40	5310	Ant2	11.54	24	Pass
NVNT	ac80	5290	Ant1	10.65	24	Pass
NVNT	ac80	5290	Ant2	11.28	24	Pass

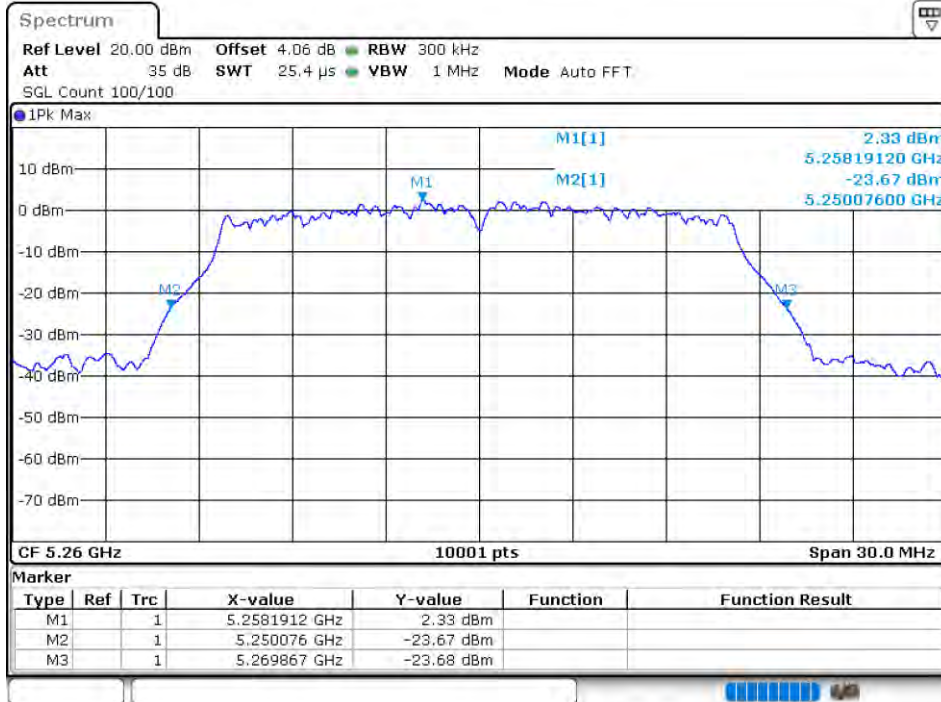
Note: The average power value already includes the duty cycle factor

-26dB Bandwidth

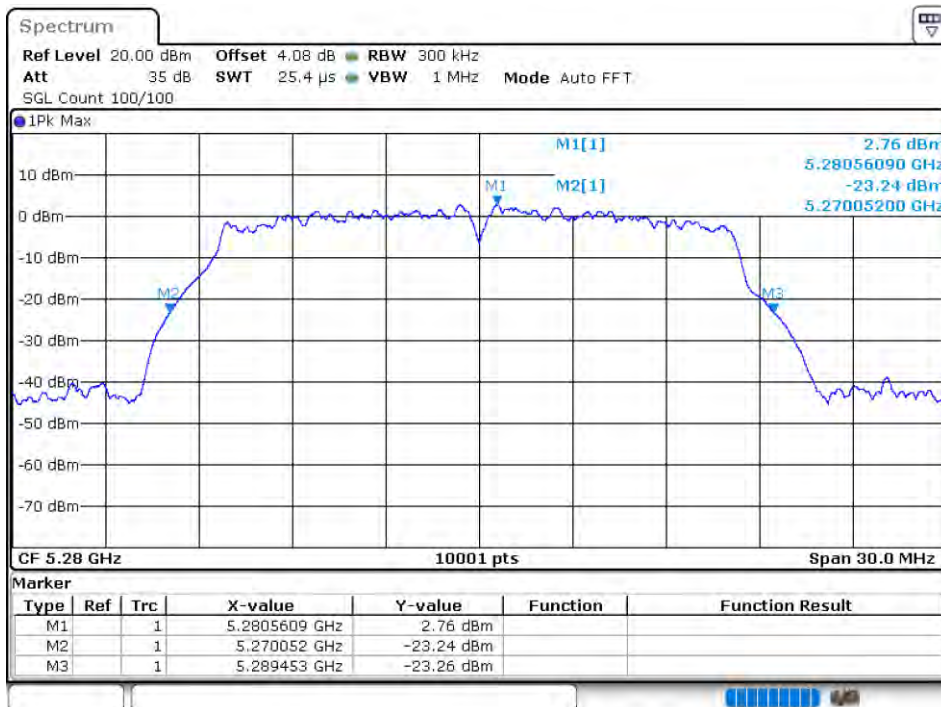
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	19.791	Pass
NVNT	a	5280	Ant1	19.401	Pass
NVNT	a	5320	Ant1	19.599	Pass
NVNT	a	5260	Ant2	19.437	Pass
NVNT	a	5280	Ant2	19.407	Pass
NVNT	a	5320	Ant2	19.263	Pass
NVNT	n20	5260	Ant1	19.692	Pass
NVNT	n20	5280	Ant1	20.052	Pass
NVNT	n20	5320	Ant1	20.211	Pass
NVNT	n20	5260	Ant2	19.8	Pass
NVNT	n20	5280	Ant2	19.851	Pass
NVNT	n20	5320	Ant2	20.142	Pass
NVNT	n40	5270	Ant1	40.392	Pass
NVNT	n40	5310	Ant1	40.506	Pass
NVNT	n40	5270	Ant2	40.41	Pass
NVNT	n40	5310	Ant2	40.35	Pass
NVNT	ac20	5260	Ant1	19.923	Pass
NVNT	ac20	5280	Ant1	19.926	Pass
NVNT	ac20	5320	Ant1	20.043	Pass
NVNT	ac20	5260	Ant2	19.572	Pass
NVNT	ac20	5280	Ant2	19.941	Pass
NVNT	ac20	5320	Ant2	19.872	Pass
NVNT	ac40	5270	Ant1	40.41	Pass
NVNT	ac40	5310	Ant1	40.02	Pass
NVNT	ac40	5270	Ant2	40.17	Pass
NVNT	ac40	5310	Ant2	40.488	Pass
NVNT	ac80	5290	Ant1	81.48	Pass
NVNT	ac80	5290	Ant2	80.424	Pass

Test Graphs

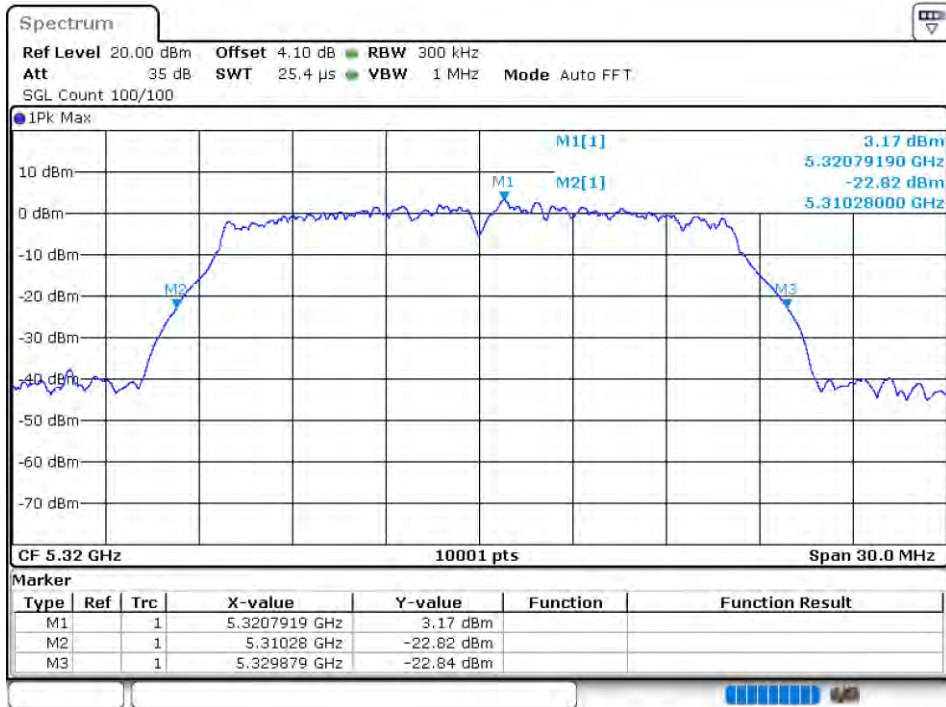
-26dB Bandwidth NVNT a 5260MHz Ant1



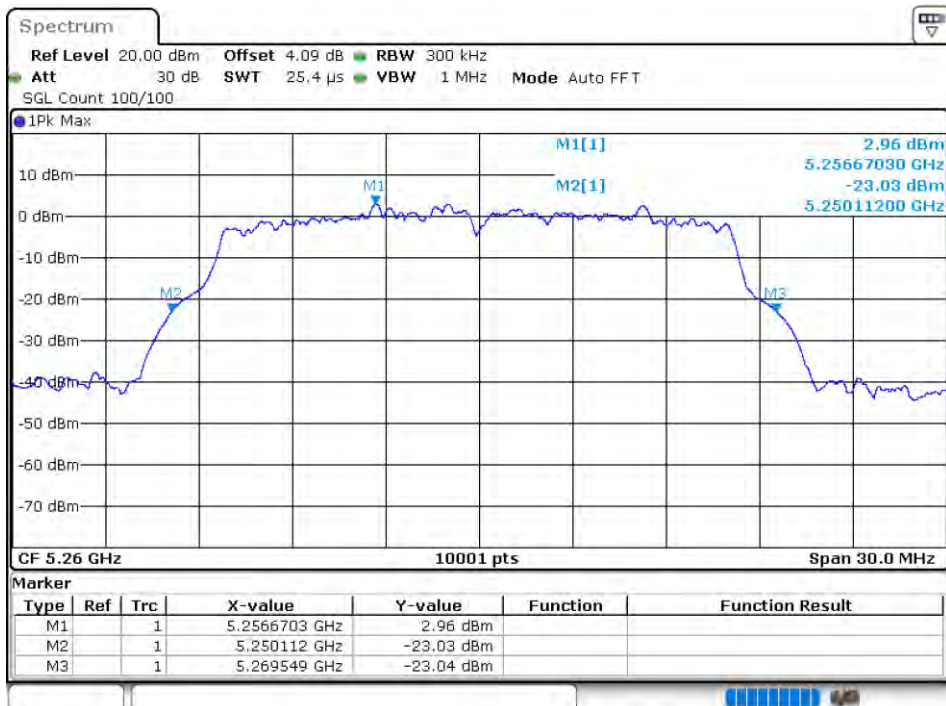
-26dB Bandwidth NVNT a 5280MHz Ant1



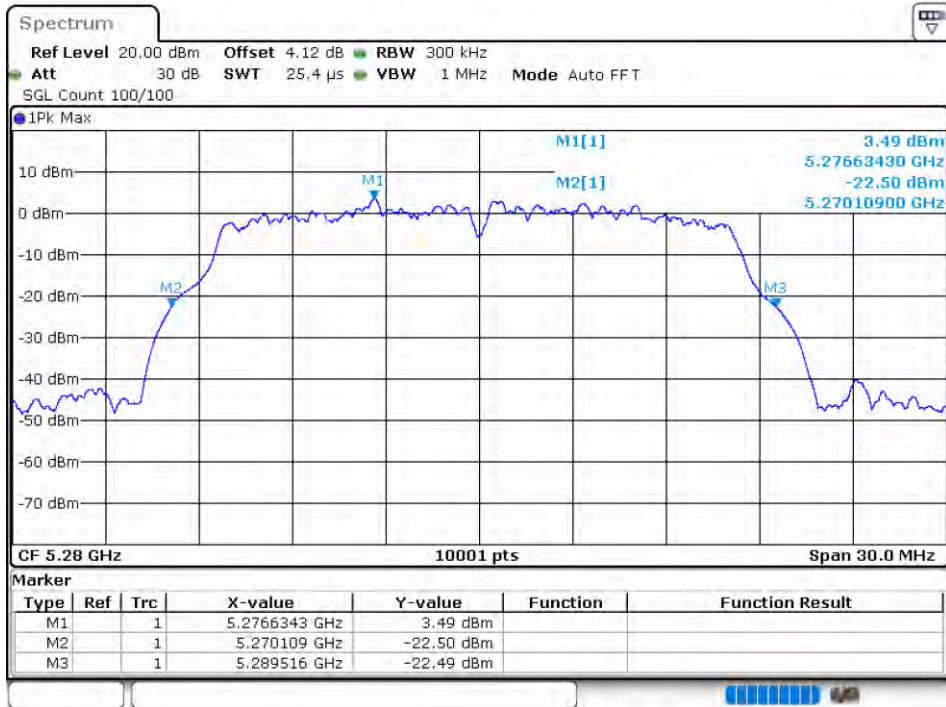
-26dB Bandwidth NVNT a 5320MHz Ant1



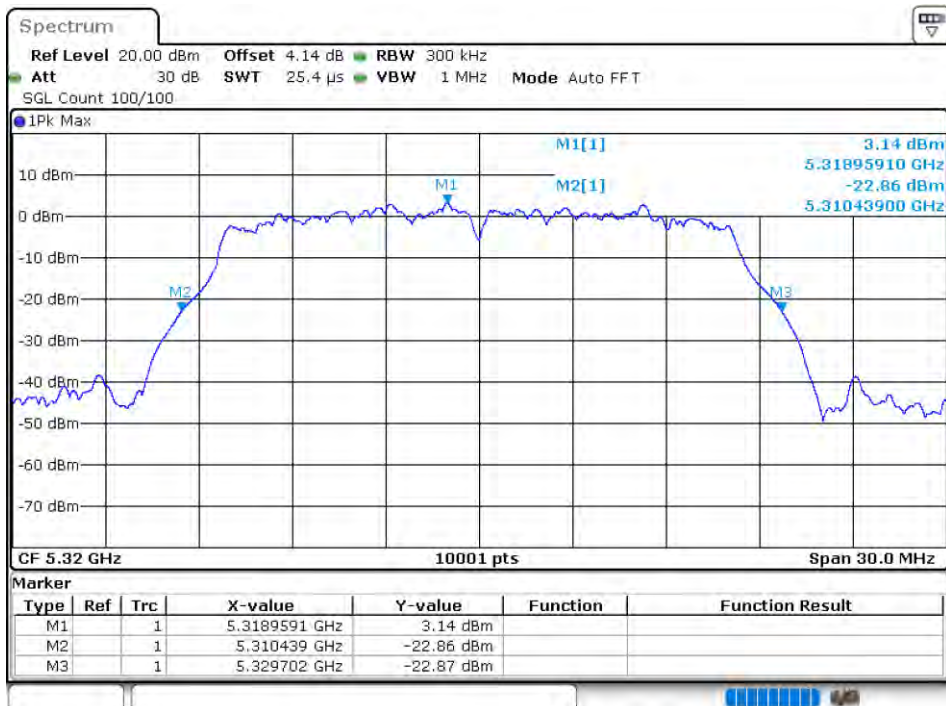
-26dB Bandwidth NVNT a 5260MHz Ant2



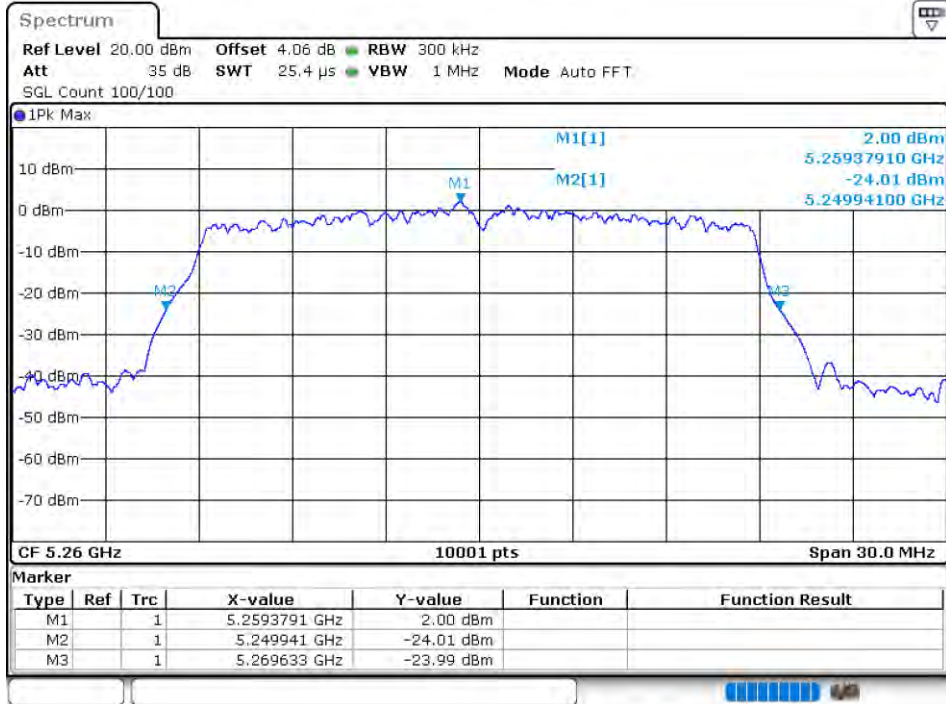
-26dB Bandwidth NVNT a 5280MHz Ant2



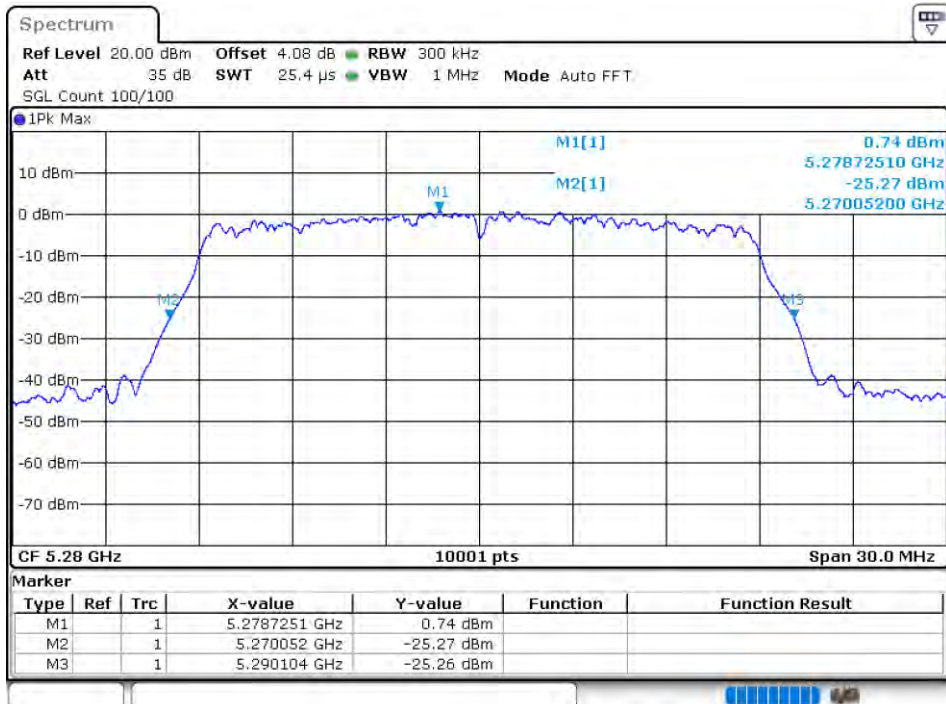
-26dB Bandwidth NVNT a 5320MHz Ant2



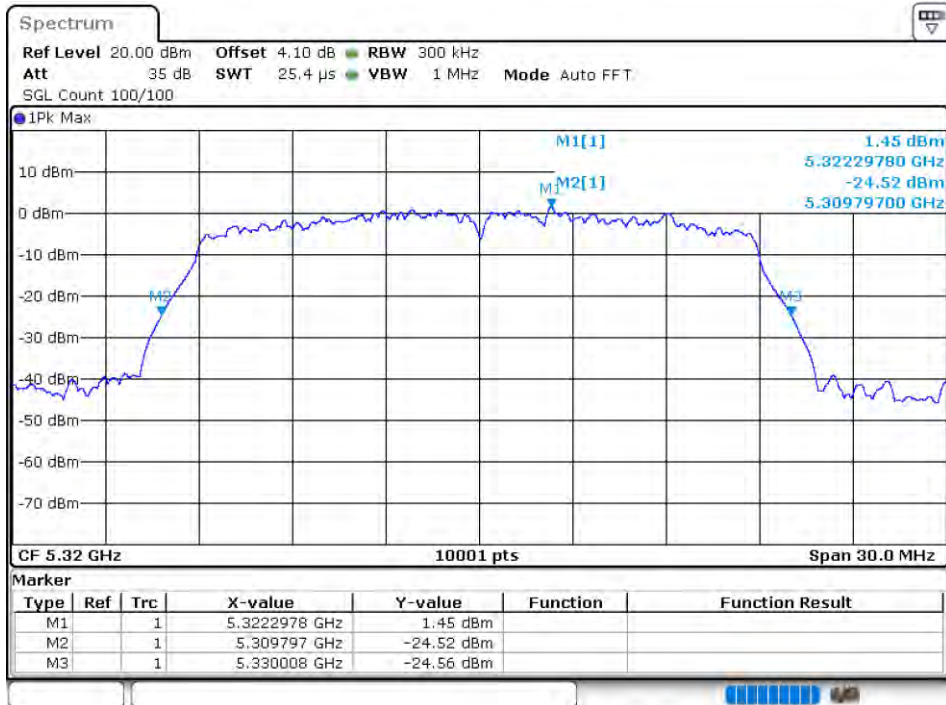
-26dB Bandwidth NVNT n20 5260MHz Ant1



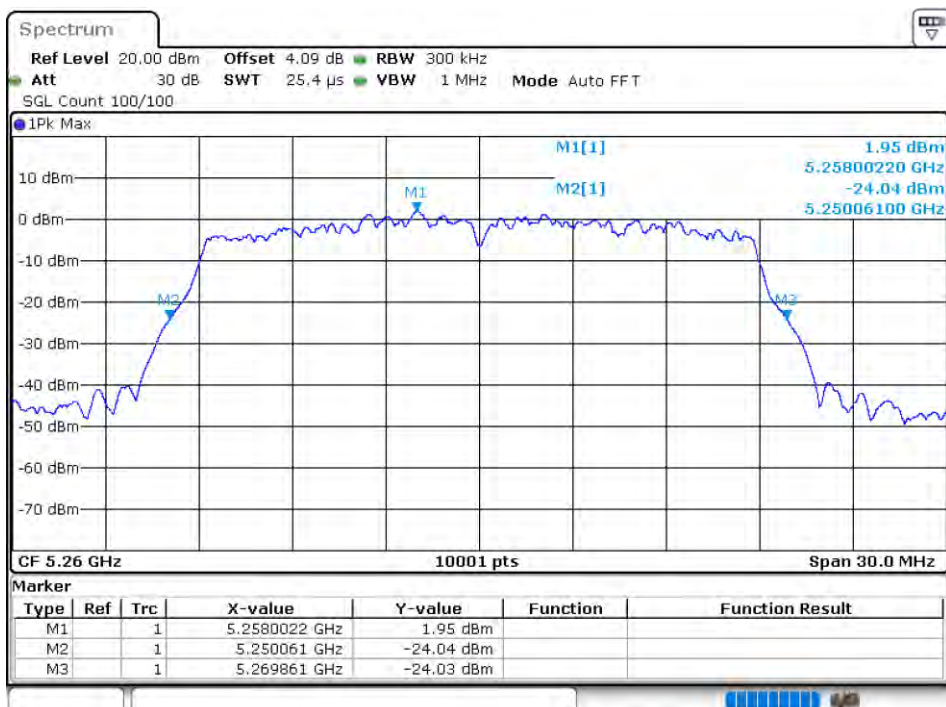
-26dB Bandwidth NVNT n20 5280MHz Ant1



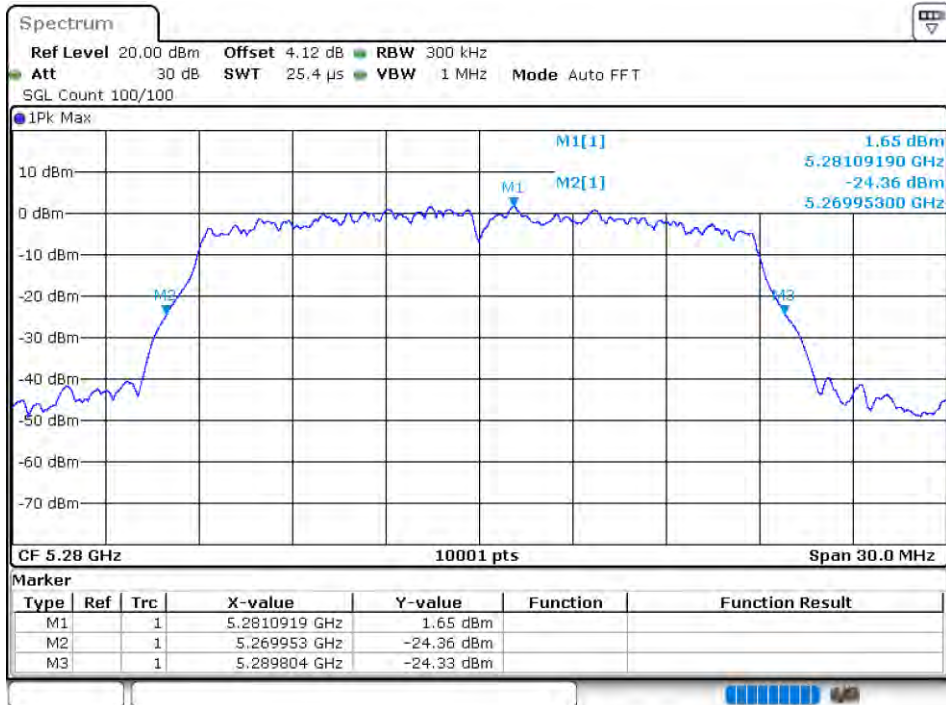
-26dB Bandwidth NVNT n20 5320MHz Ant1



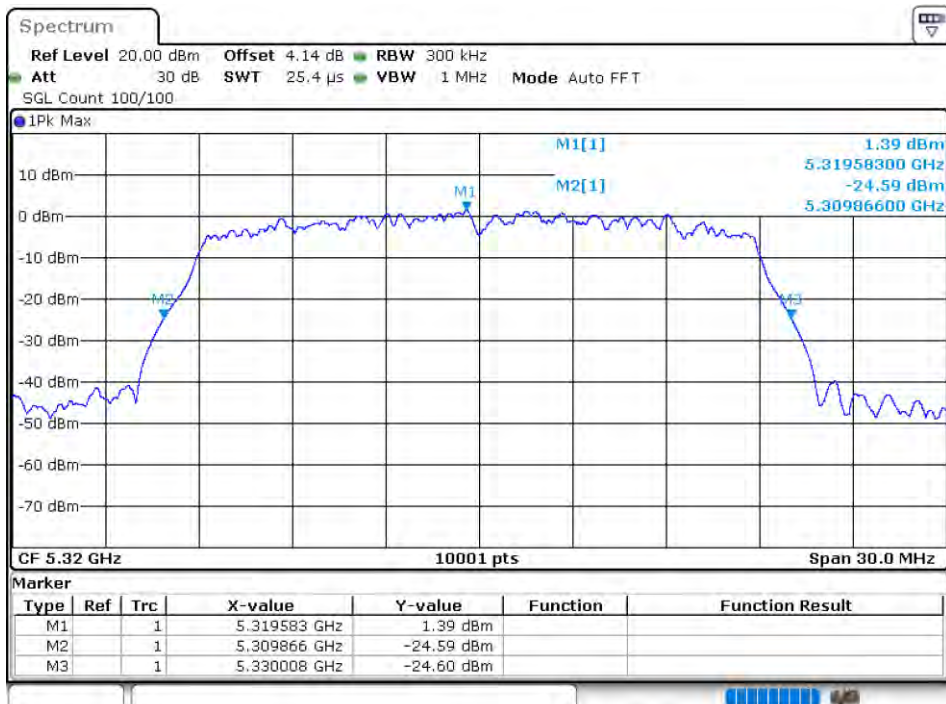
-26dB Bandwidth NVNT n20 5260MHz Ant2



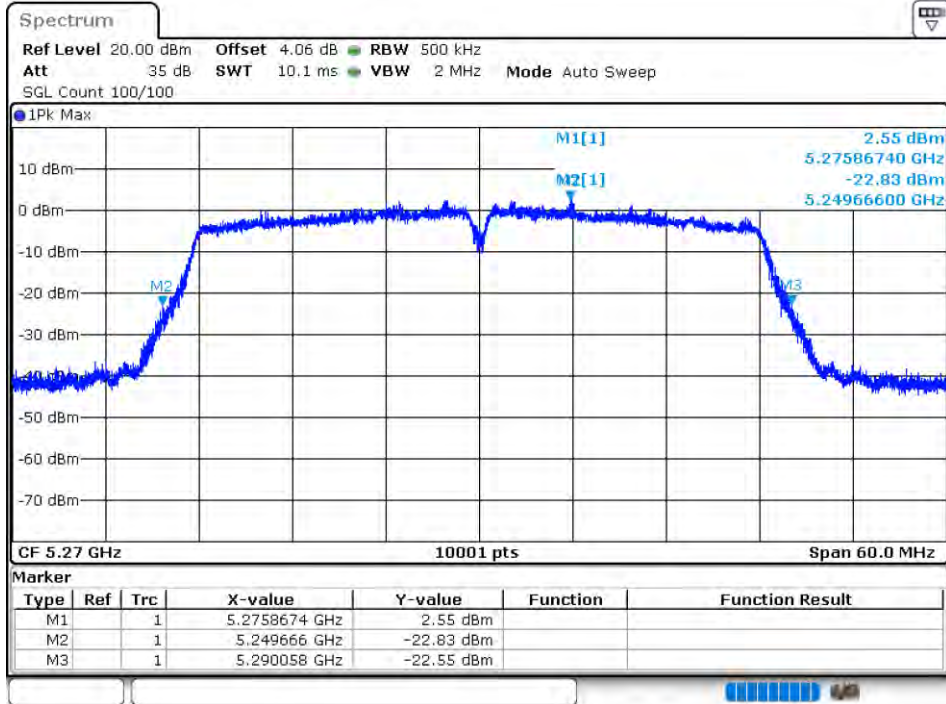
-26dB Bandwidth NVNT n20 5280MHz Ant2



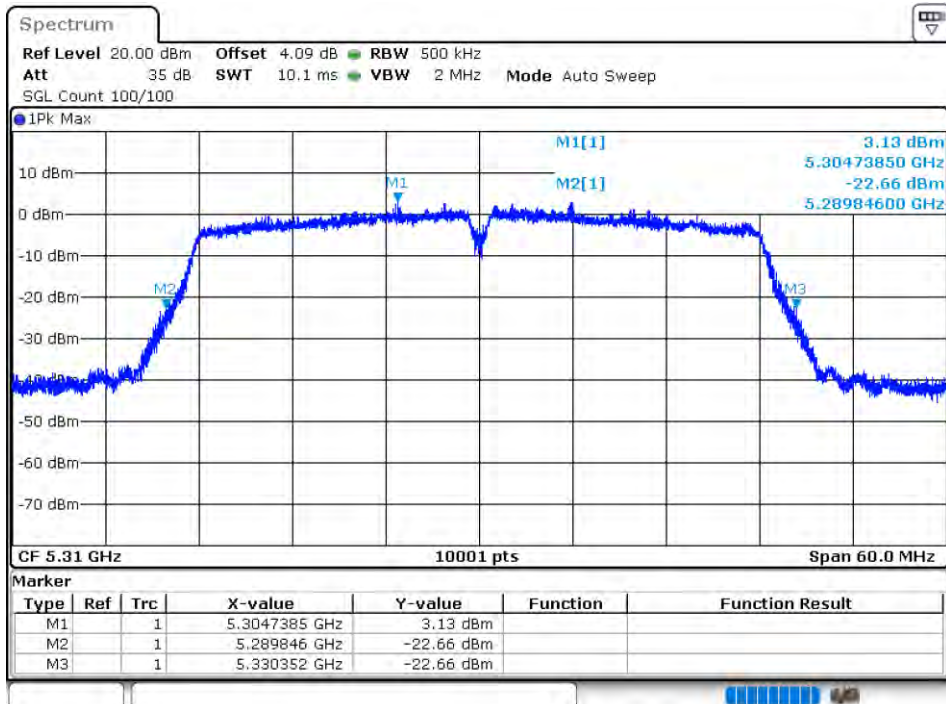
-26dB Bandwidth NVNT n20 5320MHz Ant2



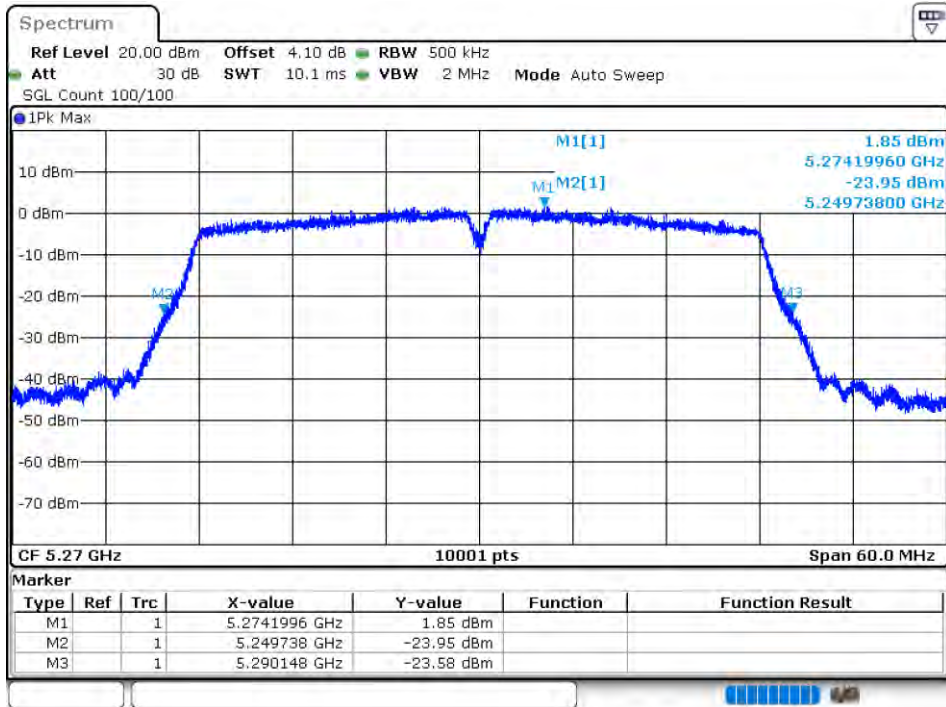
-26dB Bandwidth NVNT n40 5270MHz Ant1



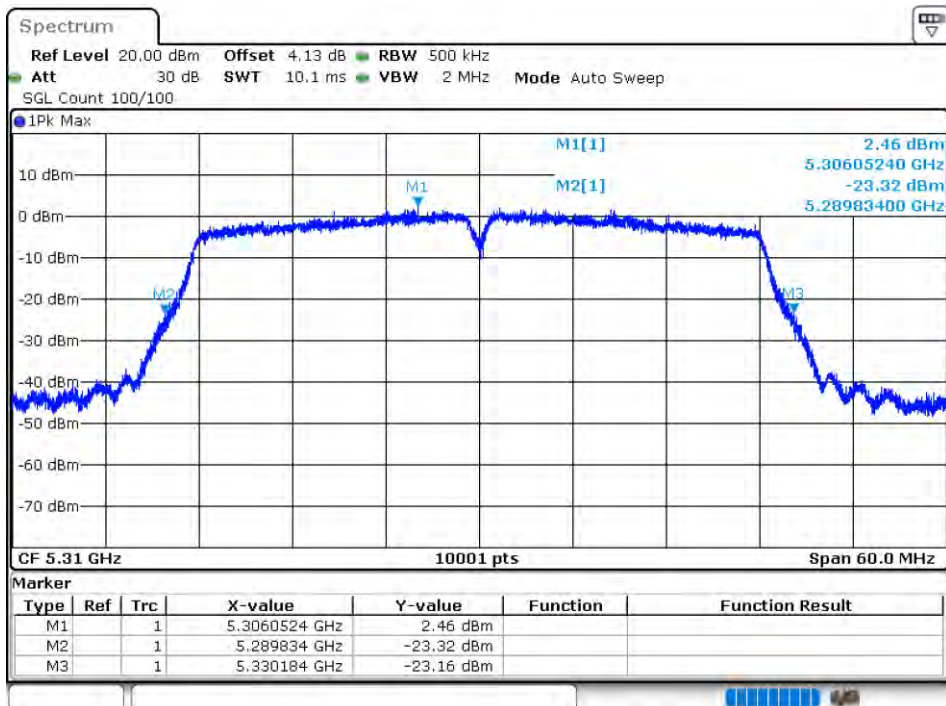
-26dB Bandwidth NVNT n40 5310MHz Ant1



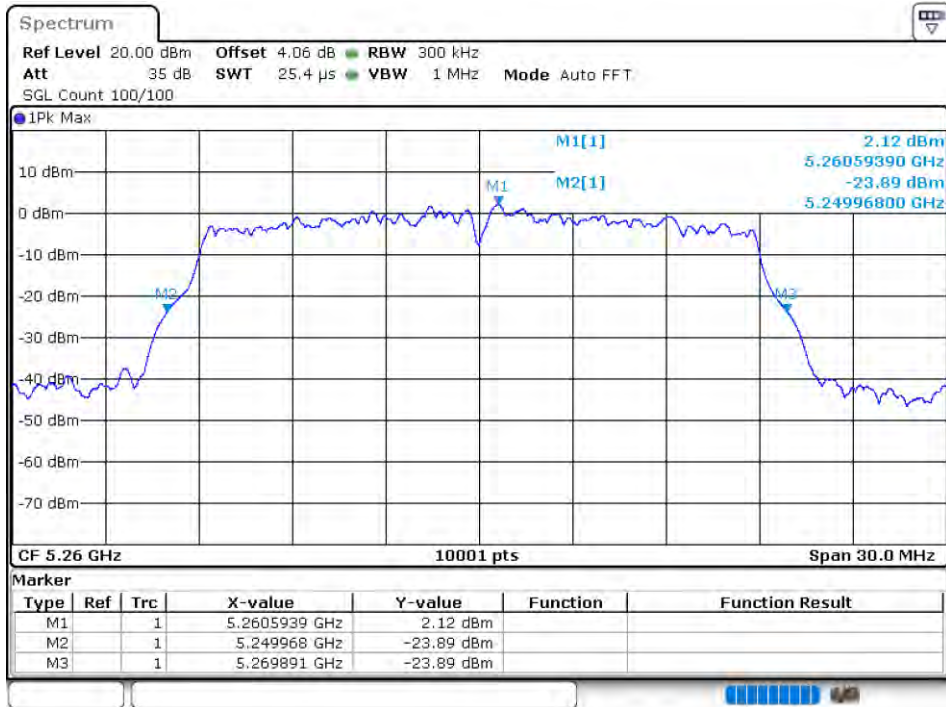
-26dB Bandwidth NVNT n40 5270MHz Ant2



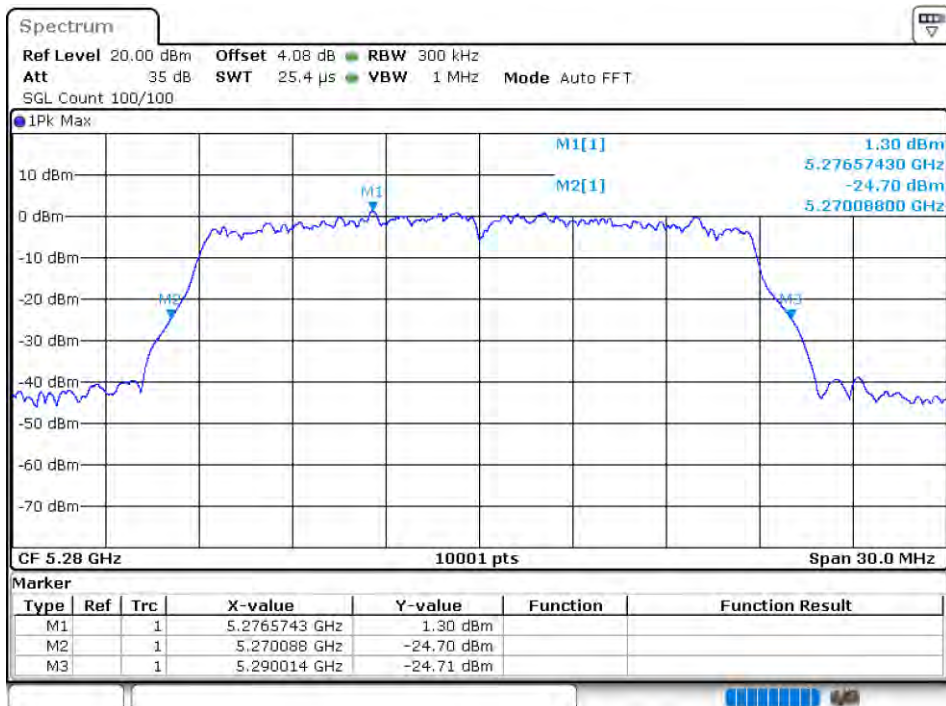
-26dB Bandwidth NVNT n40 5310MHz Ant2



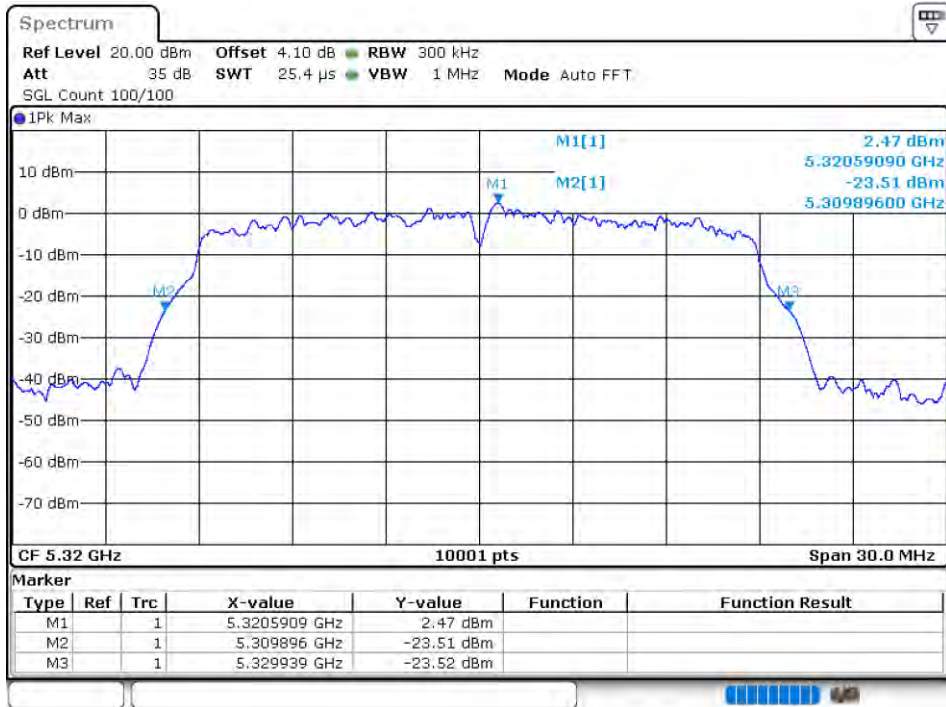
-26dB Bandwidth NVNT ac20 5260MHz Ant1



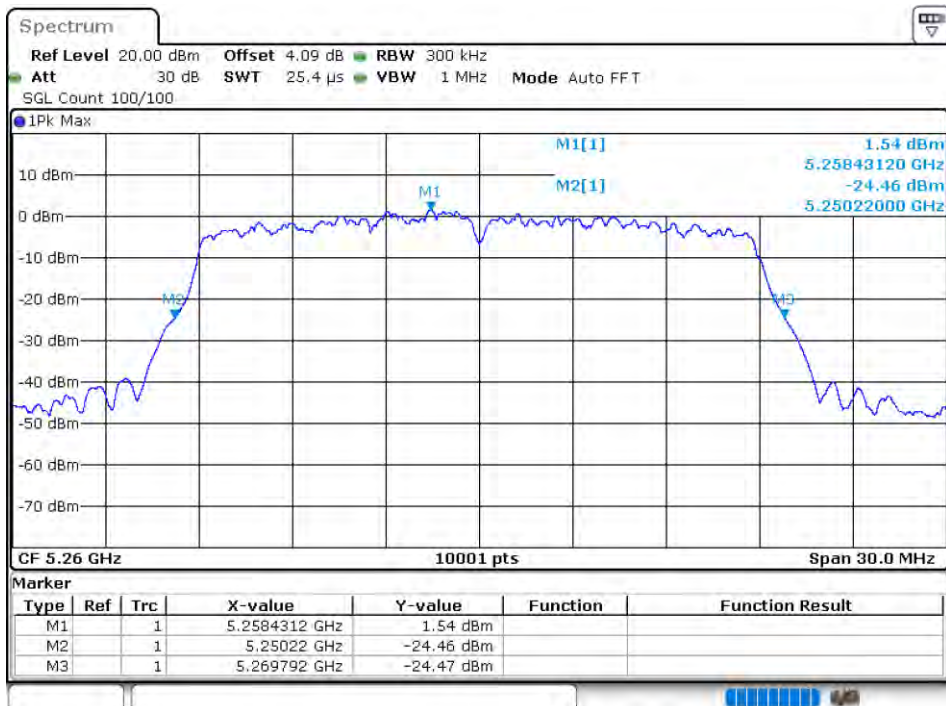
-26dB Bandwidth NVNT ac20 5280MHz Ant1



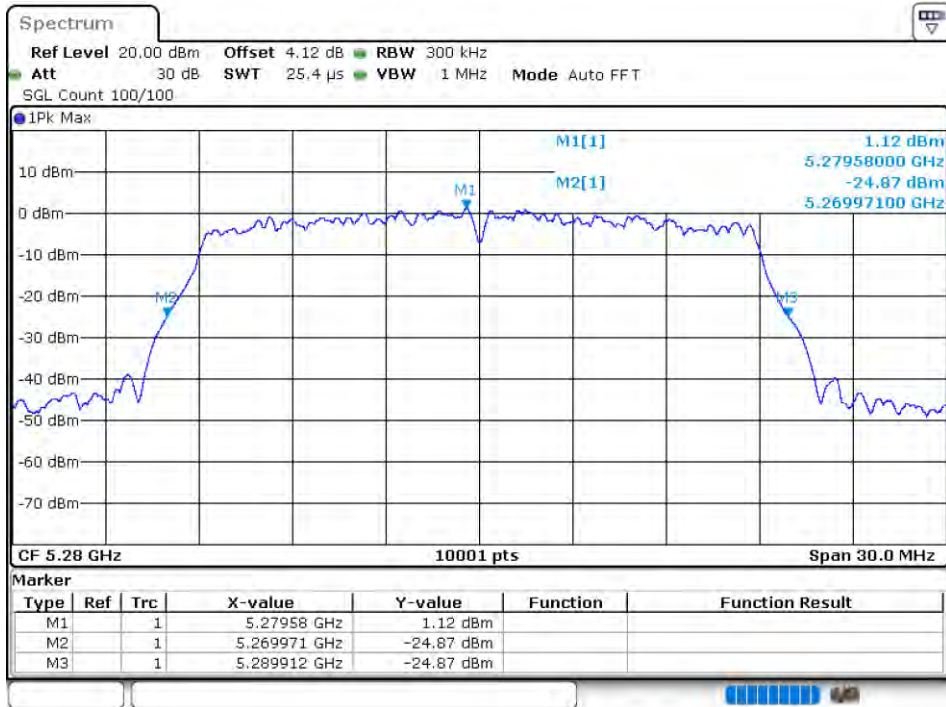
-26dB Bandwidth NVNT ac20 5320MHz Ant1



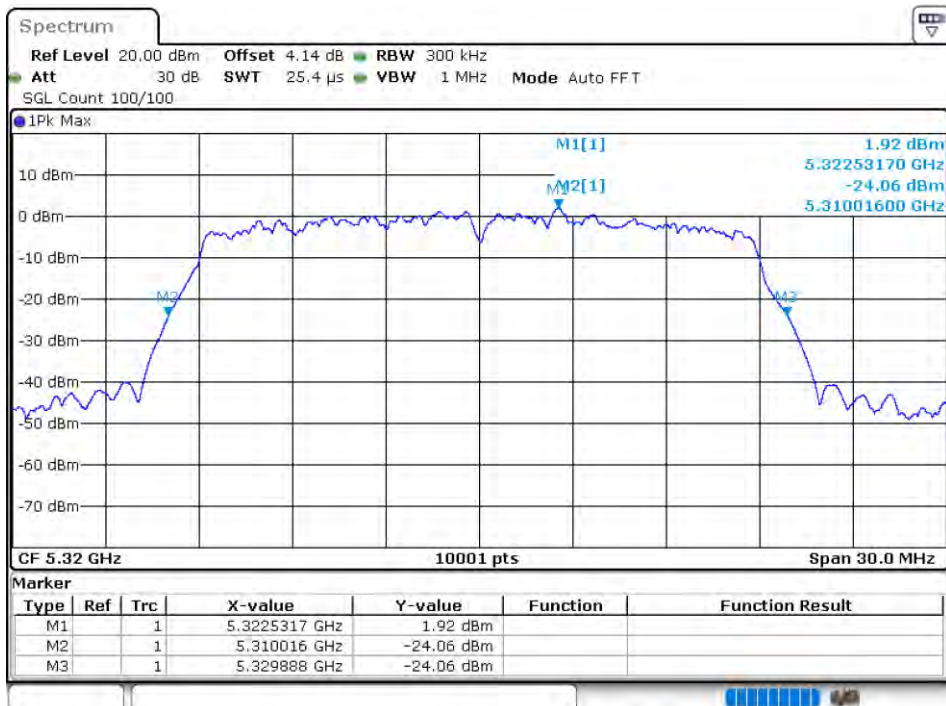
-26dB Bandwidth NVNT ac20 5260MHz Ant2



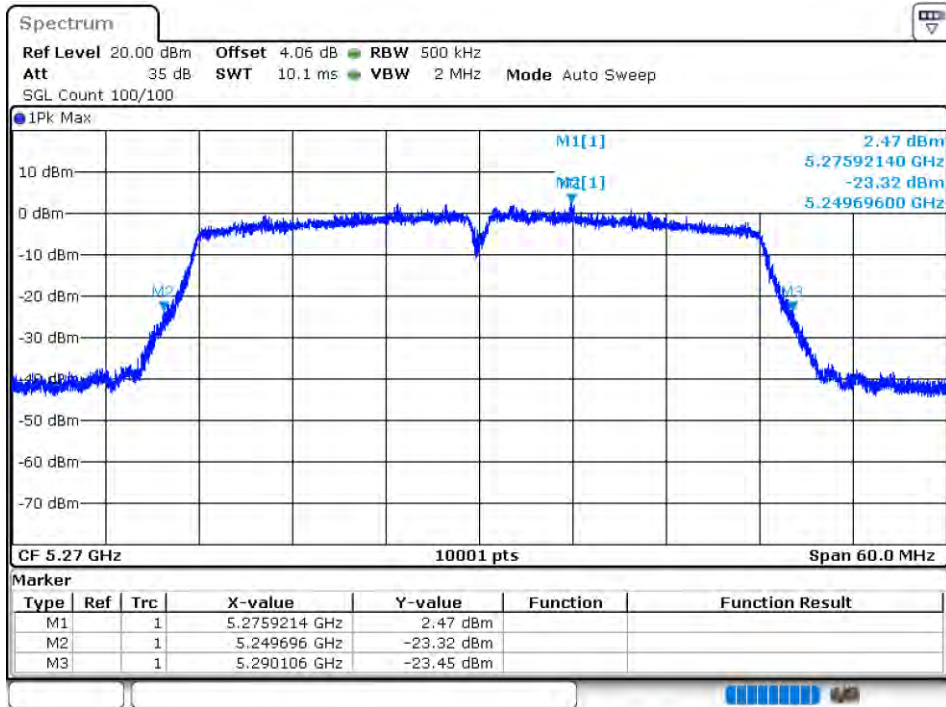
-26dB Bandwidth NVNT ac20 5280MHz Ant2



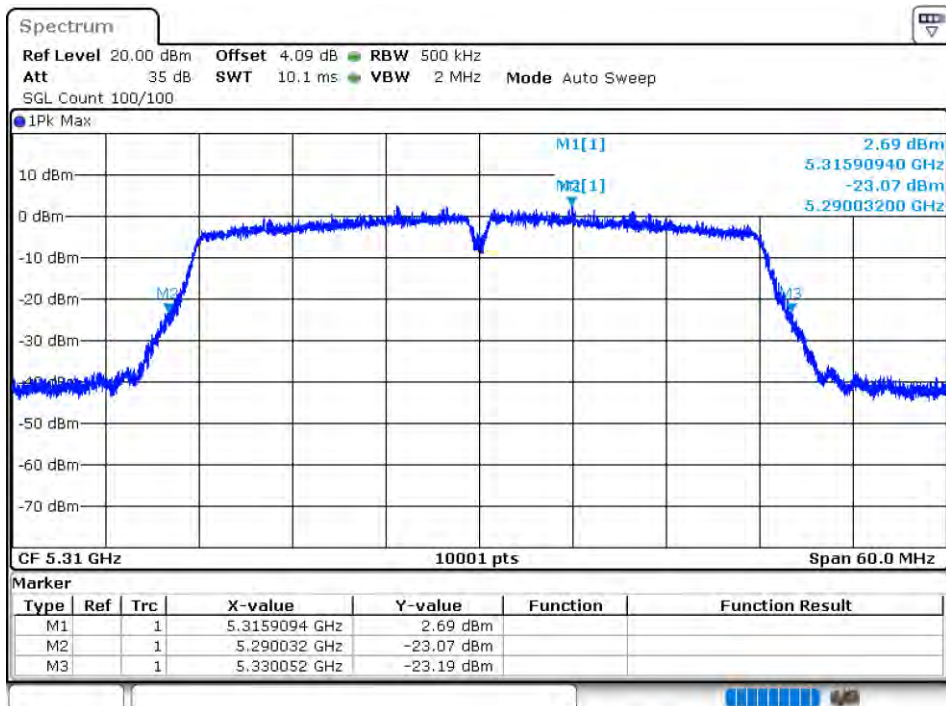
-26dB Bandwidth NVNT ac20 5320MHz Ant2



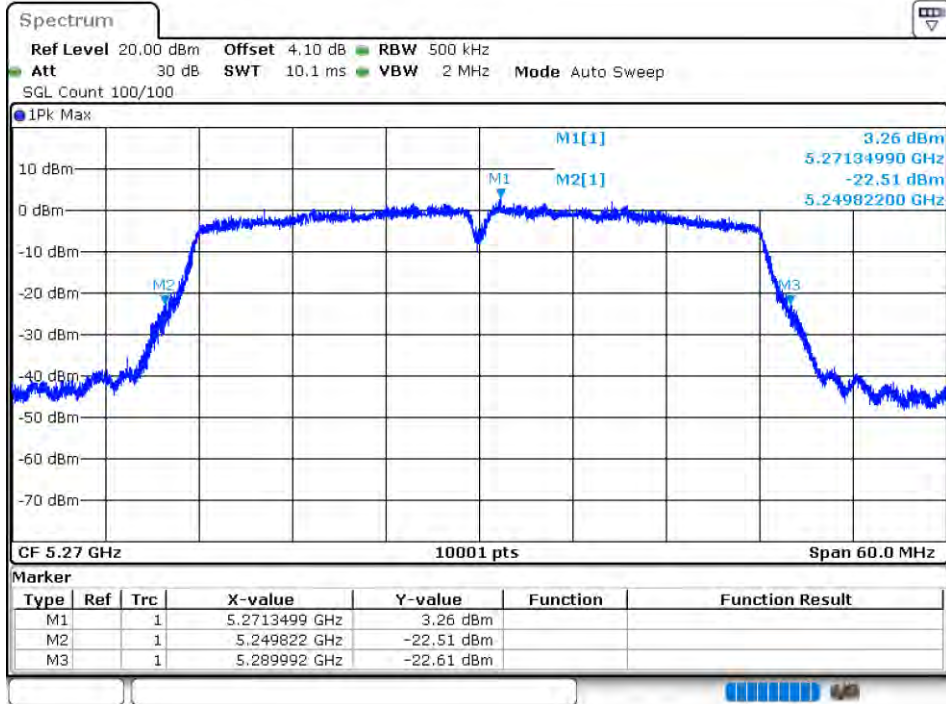
-26dB Bandwidth NVNT ac40 5270MHz Ant1



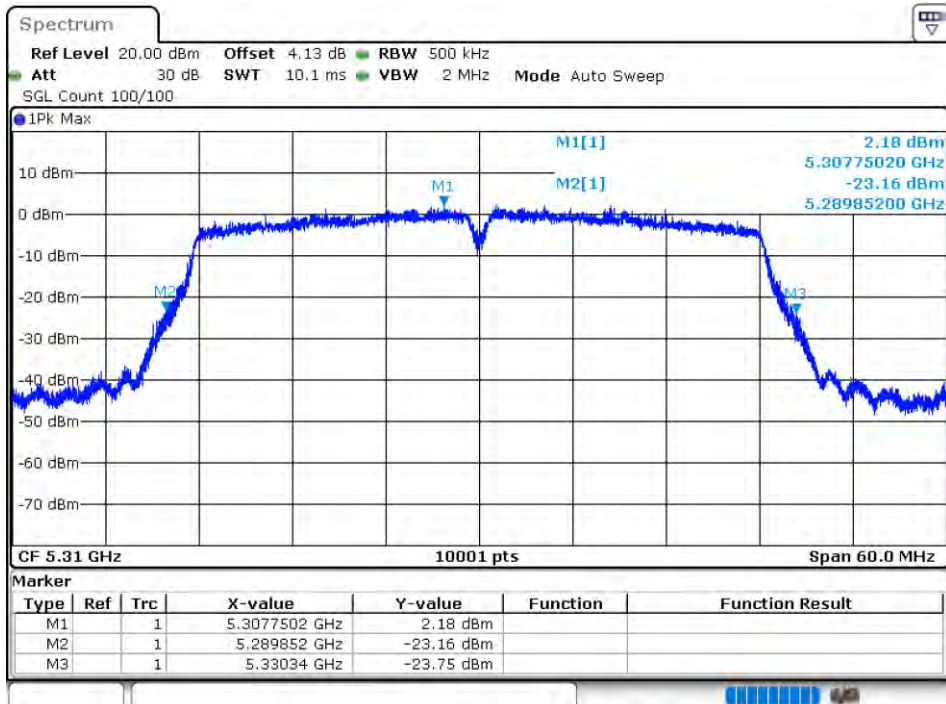
-26dB Bandwidth NVNT ac40 5310MHz Ant1



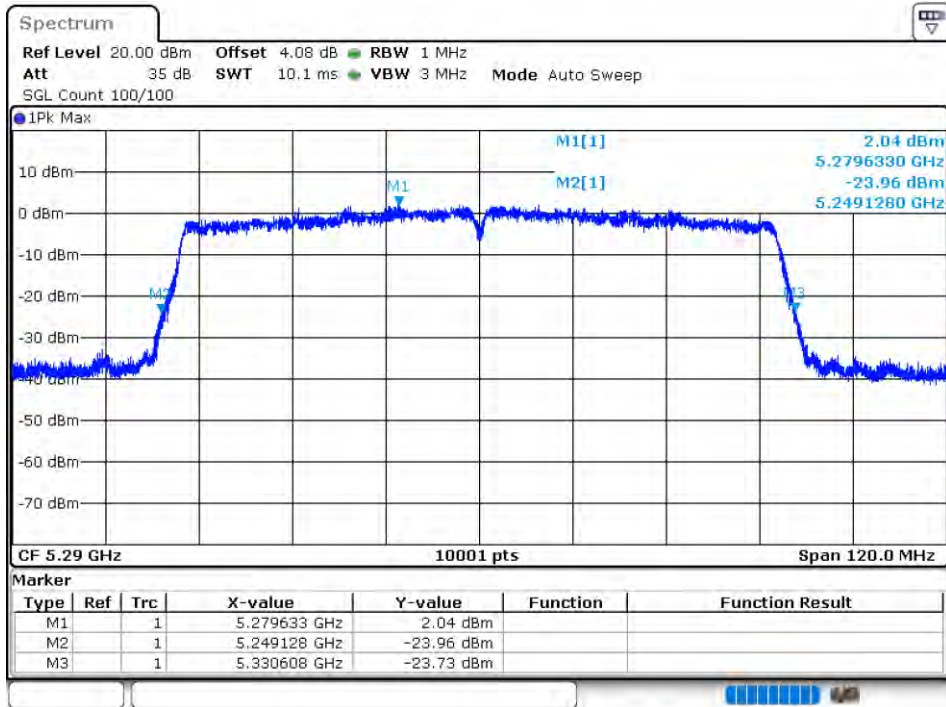
-26dB Bandwidth NVNT ac40 5270MHz Ant2



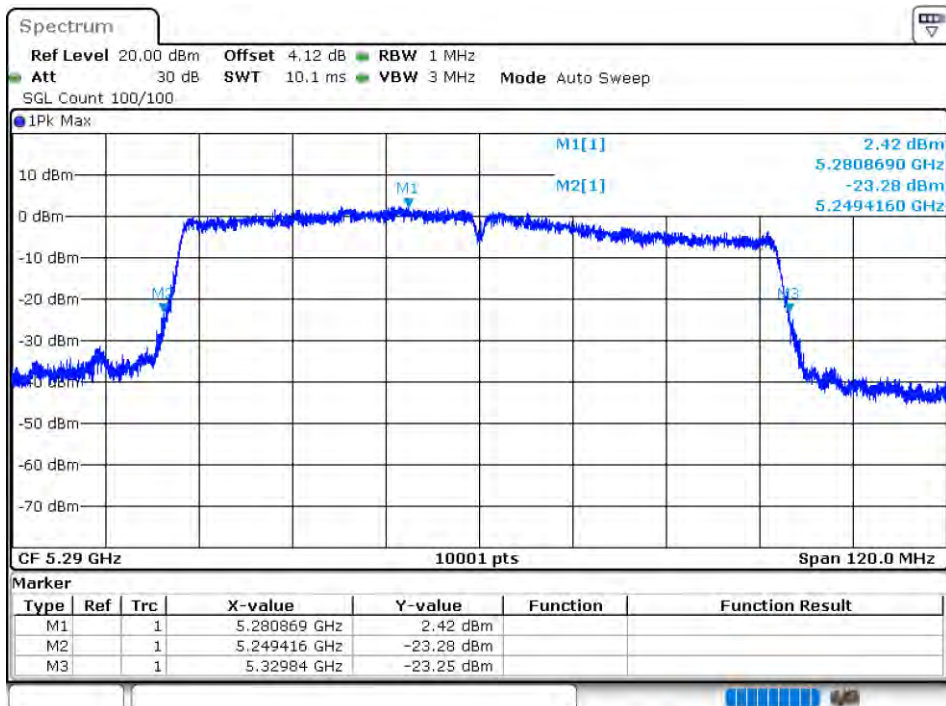
-26dB Bandwidth NVNT ac40 5310MHz Ant2



-26dB Bandwidth NVNT ac80 5290MHz Ant1



-26dB Bandwidth NVNT ac80 5290MHz Ant2

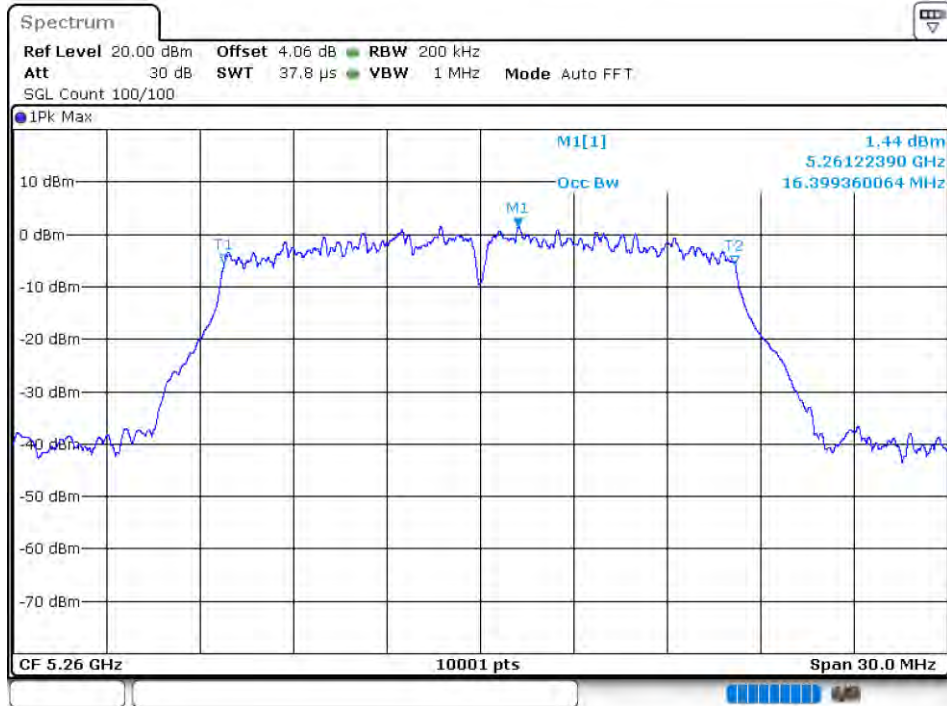


Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.399
NVNT	a	5280	Ant1	16.369
NVNT	a	5320	Ant1	16.363
NVNT	a	5260	Ant2	16.303
NVNT	a	5280	Ant2	16.339
NVNT	a	5320	Ant2	16.285
NVNT	n20	5260	Ant1	17.473
NVNT	n20	5280	Ant1	17.527
NVNT	n20	5320	Ant1	17.536
NVNT	n20	5260	Ant2	17.572
NVNT	n20	5280	Ant2	17.512
NVNT	n20	5320	Ant2	17.566
NVNT	n40	5270	Ant1	36.002
NVNT	n40	5310	Ant1	36.008
NVNT	n40	5270	Ant2	36.02
NVNT	n40	5310	Ant2	36.026
NVNT	ac20	5260	Ant1	17.527
NVNT	ac20	5280	Ant1	17.545
NVNT	ac20	5320	Ant1	17.527
NVNT	ac20	5260	Ant2	17.485
NVNT	ac20	5280	Ant2	17.491
NVNT	ac20	5320	Ant2	17.554
NVNT	ac40	5270	Ant1	35.984
NVNT	ac40	5310	Ant1	36.002
NVNT	ac40	5270	Ant2	35.984
NVNT	ac40	5310	Ant2	35.972
NVNT	ac80	5290	Ant1	75.532
NVNT	ac80	5290	Ant2	75.22

Test Graphs

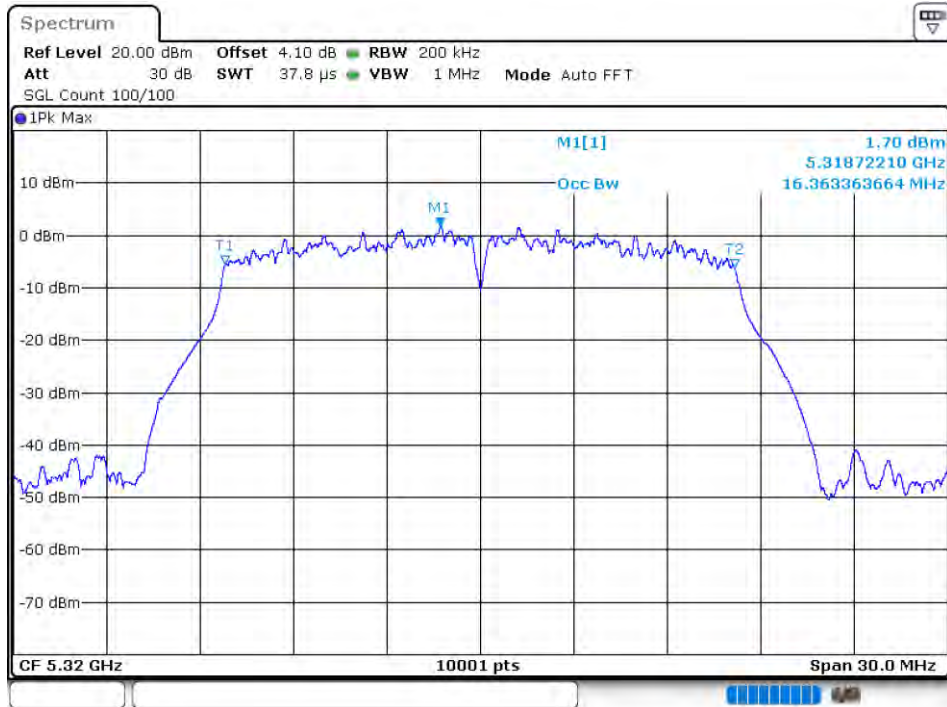
OBW NVNT a 5260MHz Ant1



OBW NVNT a 5280MHz Ant1



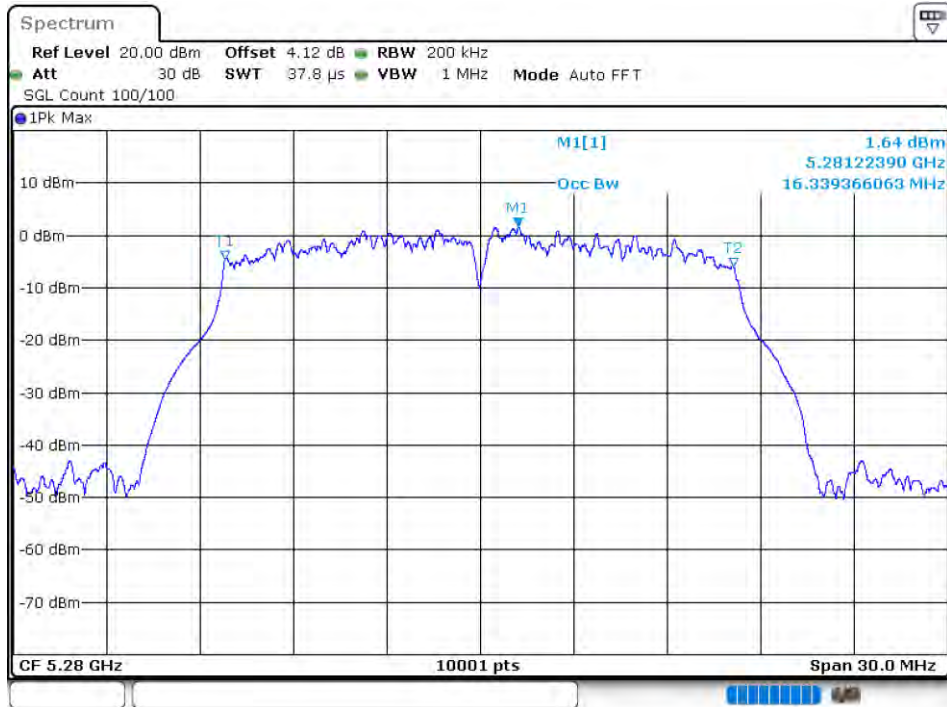
OBW NVNT a 5320MHz Ant1



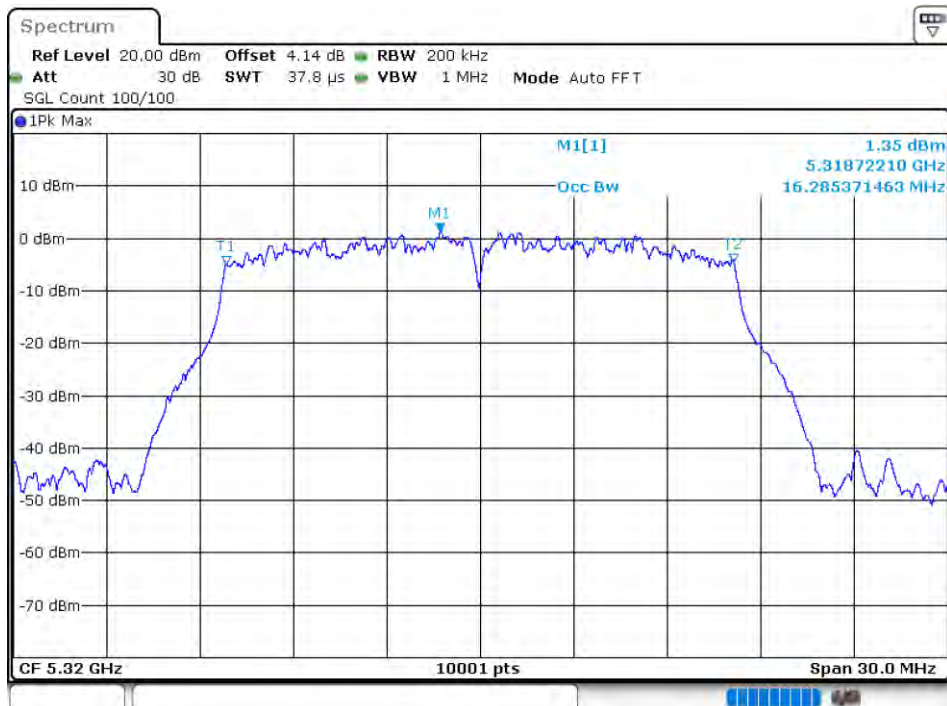
OBW NVNT a 5260MHz Ant2

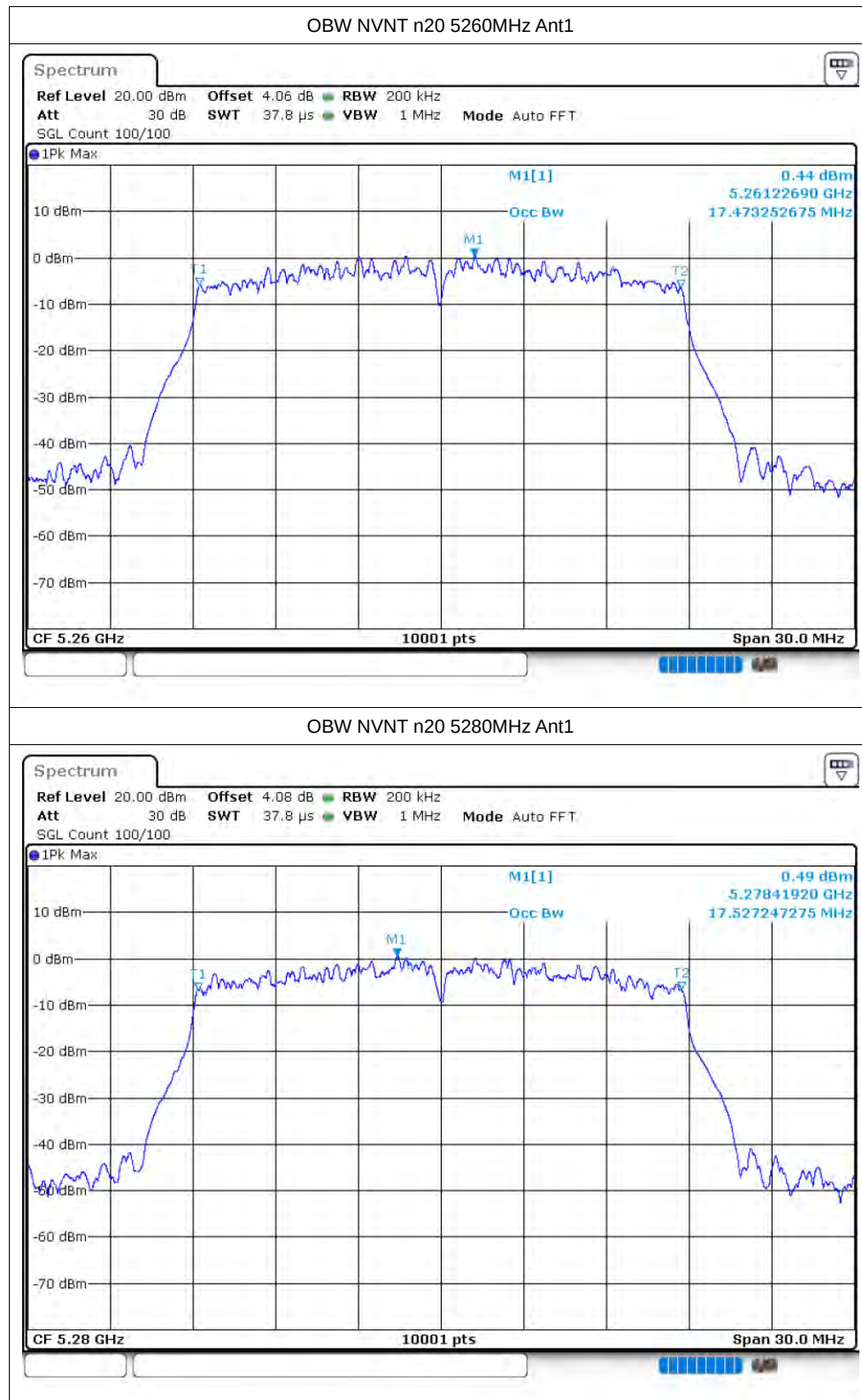


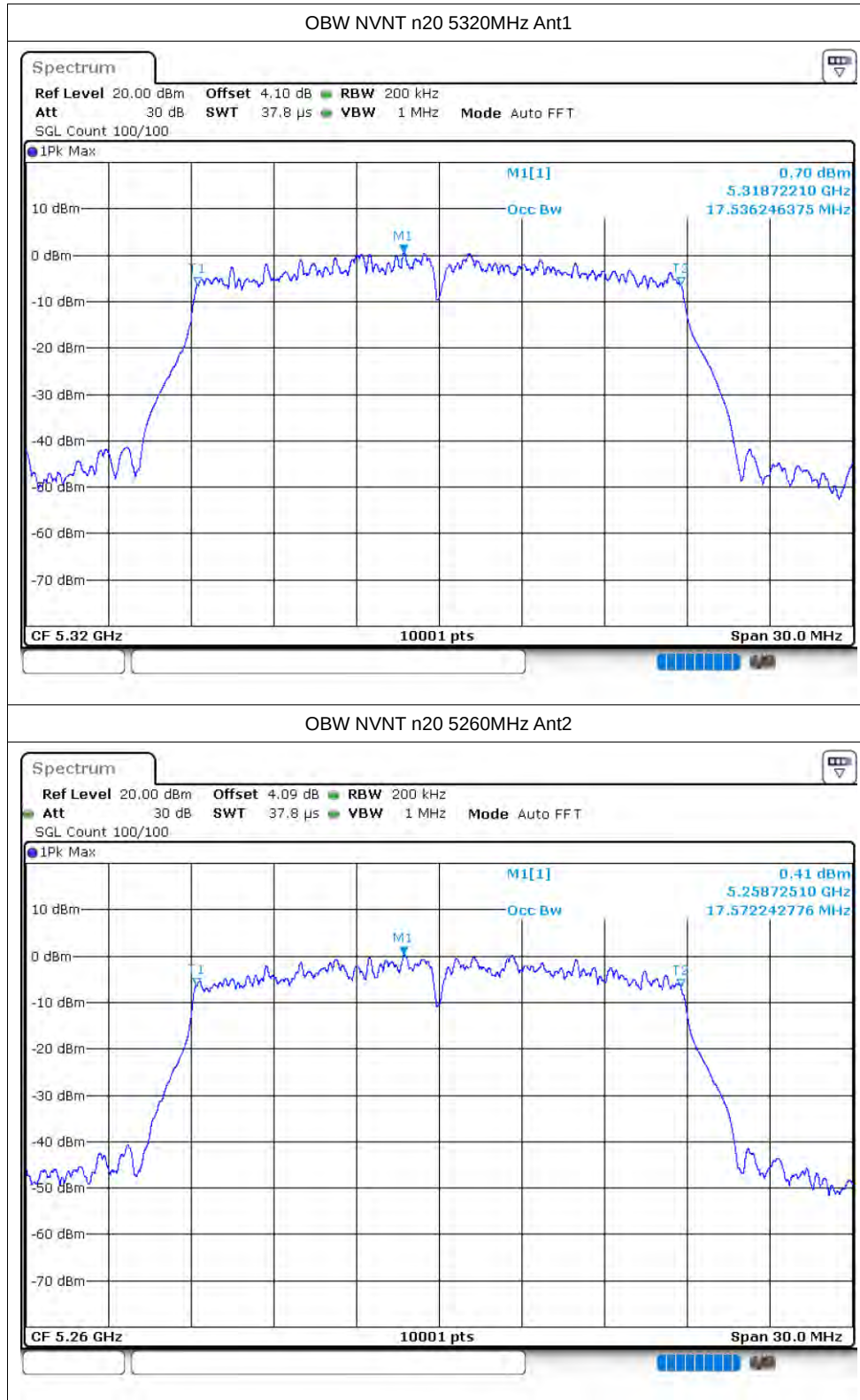
OBW NVNT a 5280MHz Ant2

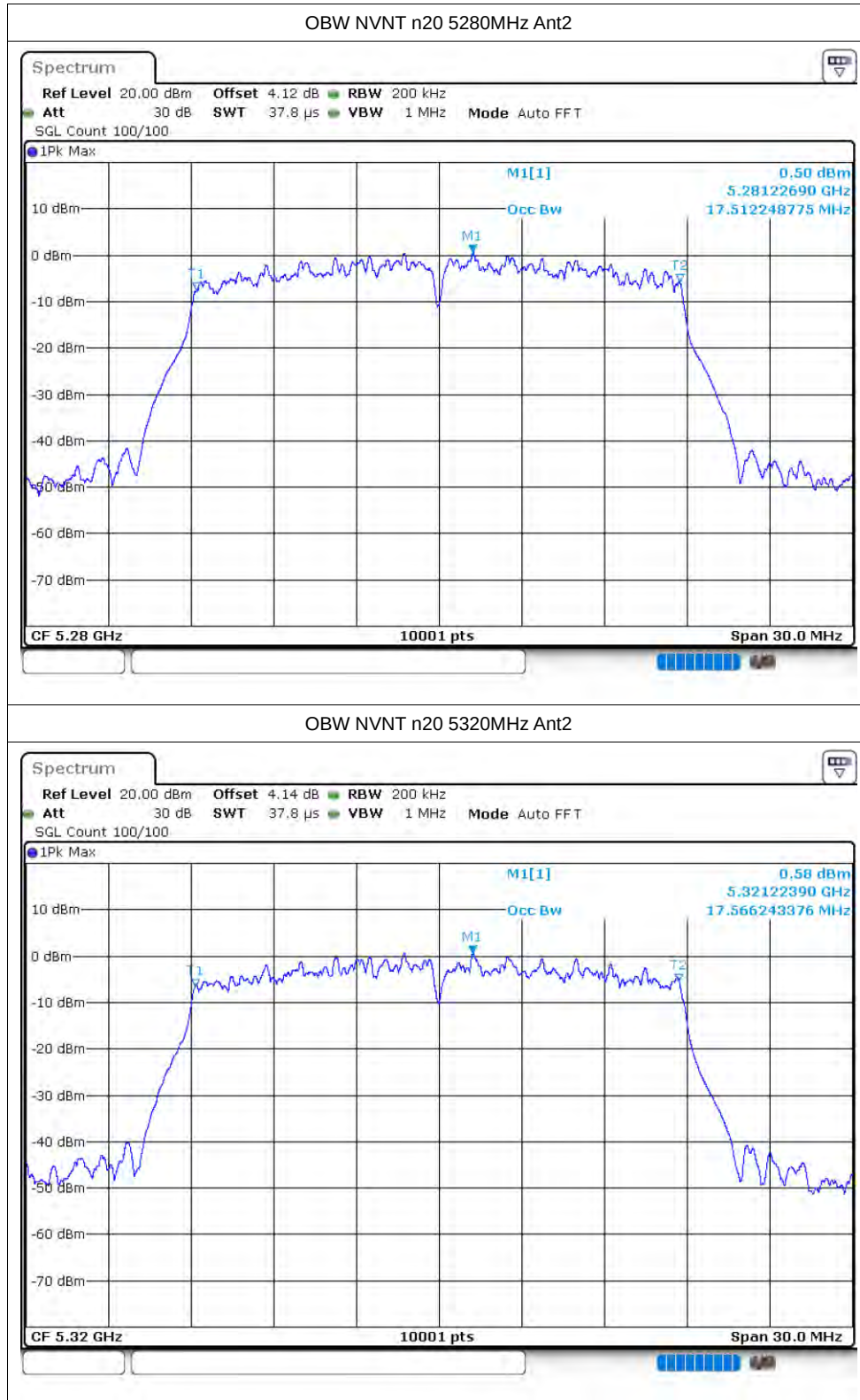


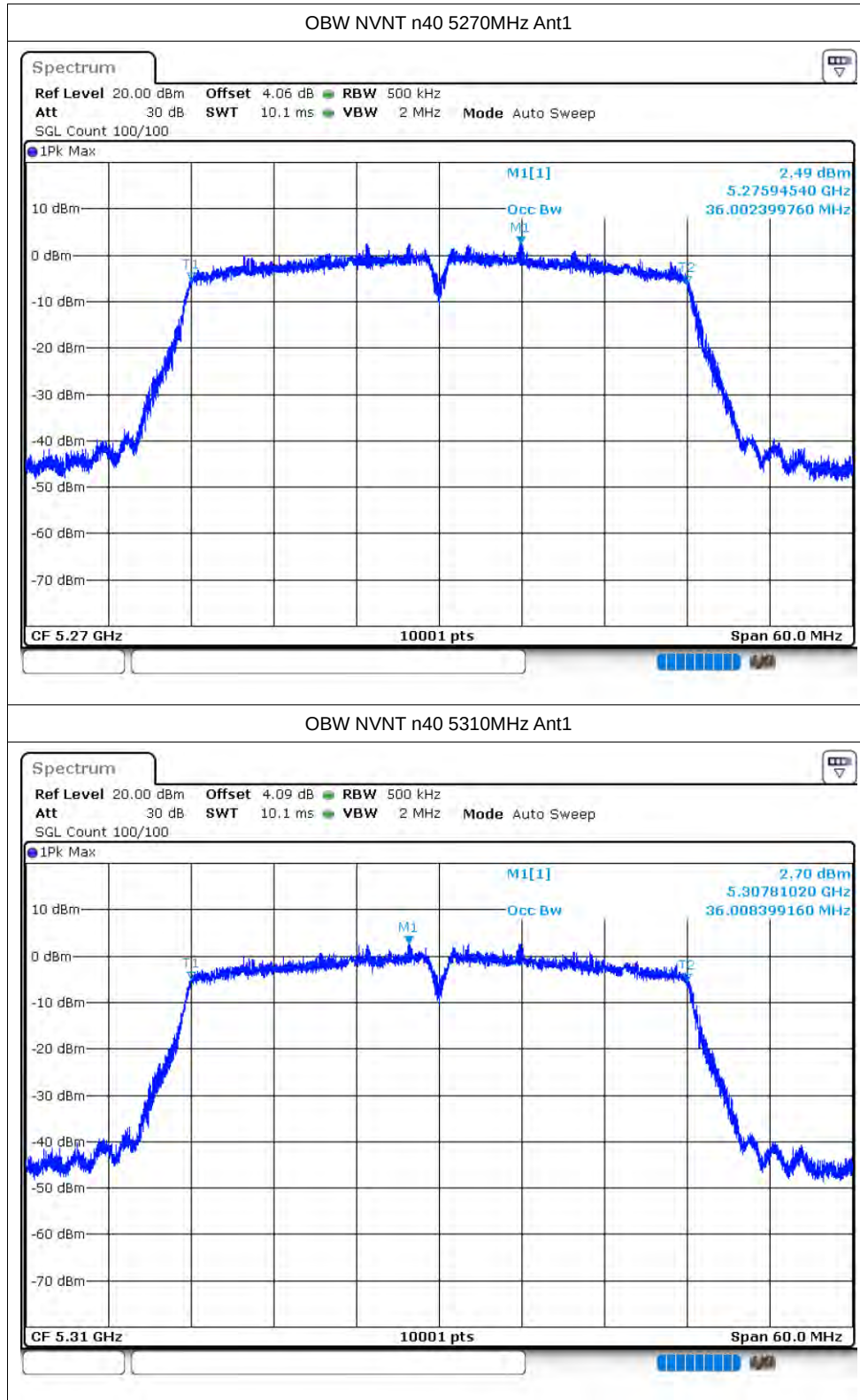
OBW NVNT a 5320MHz Ant2

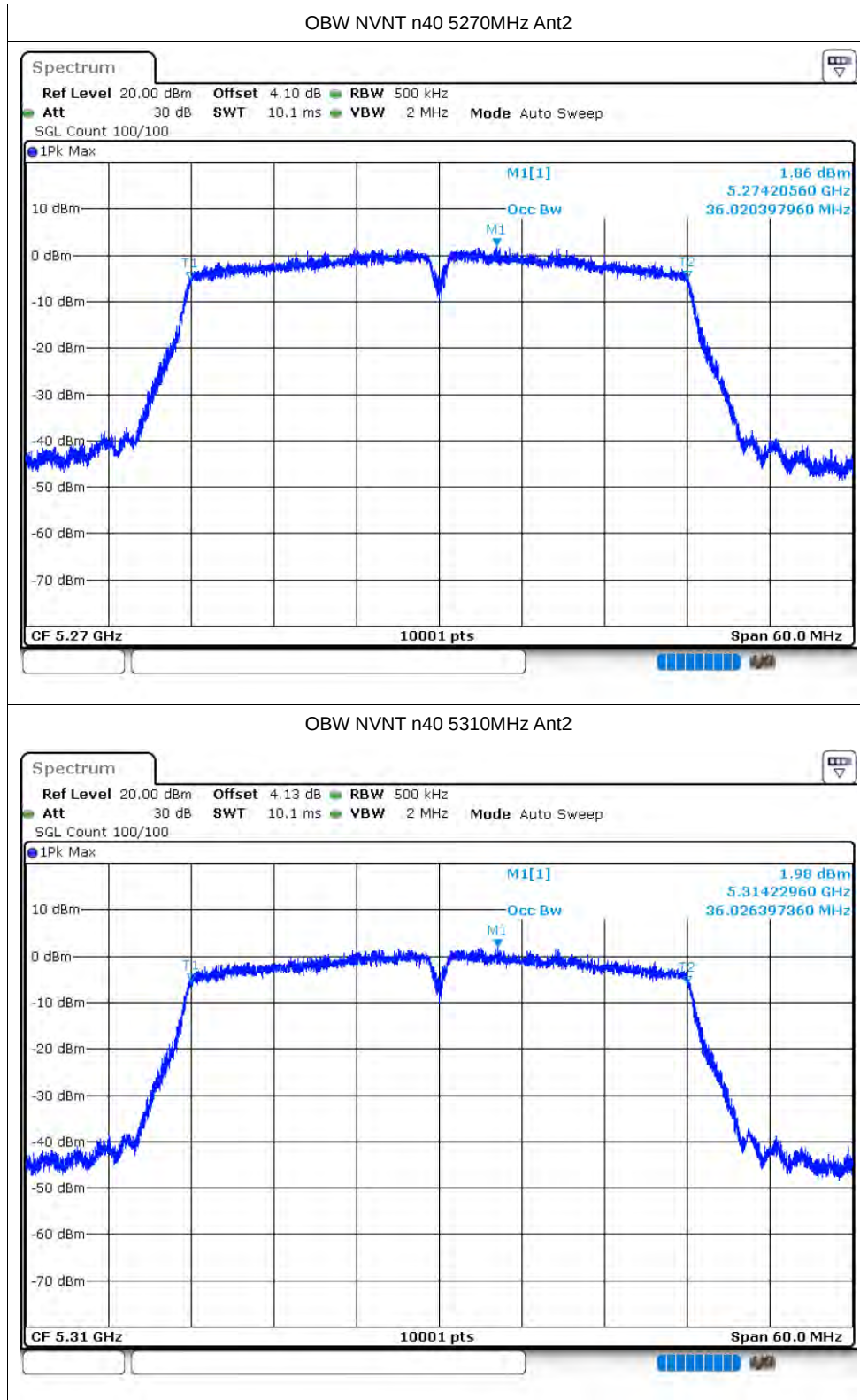




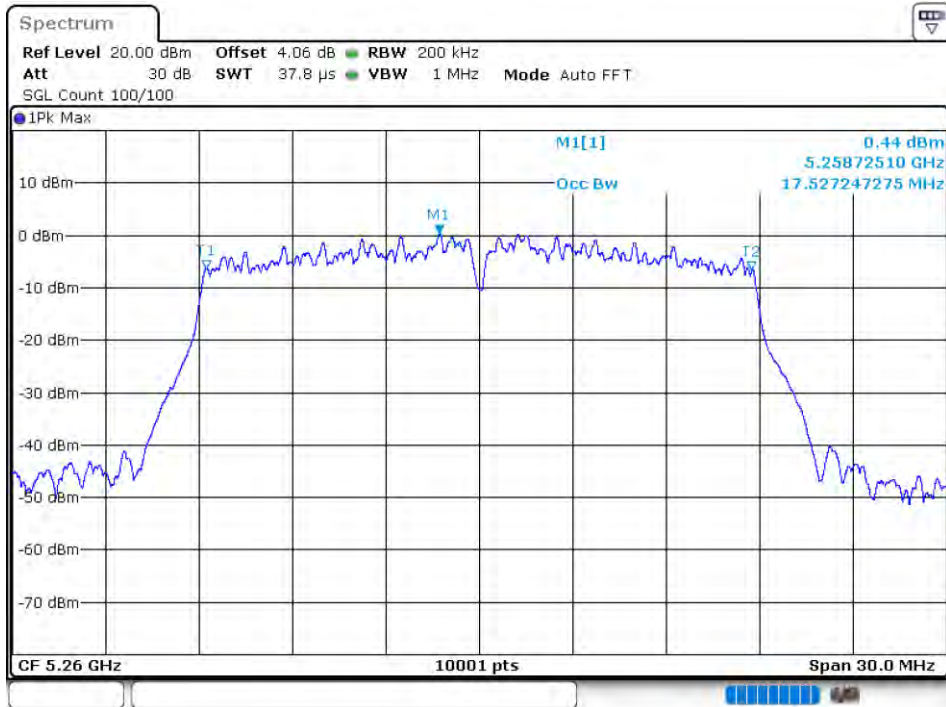




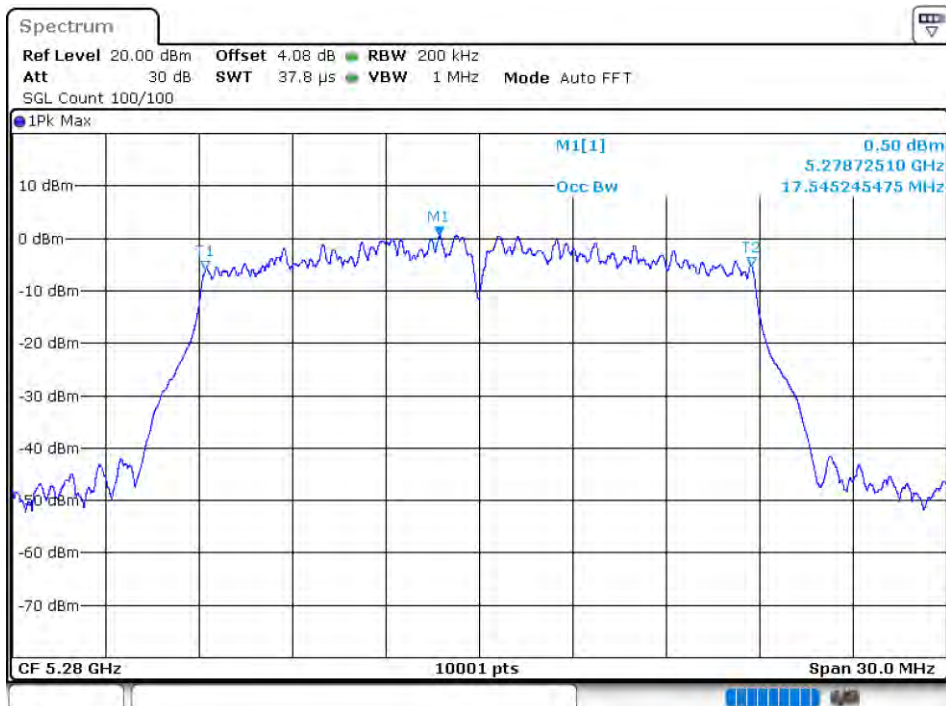




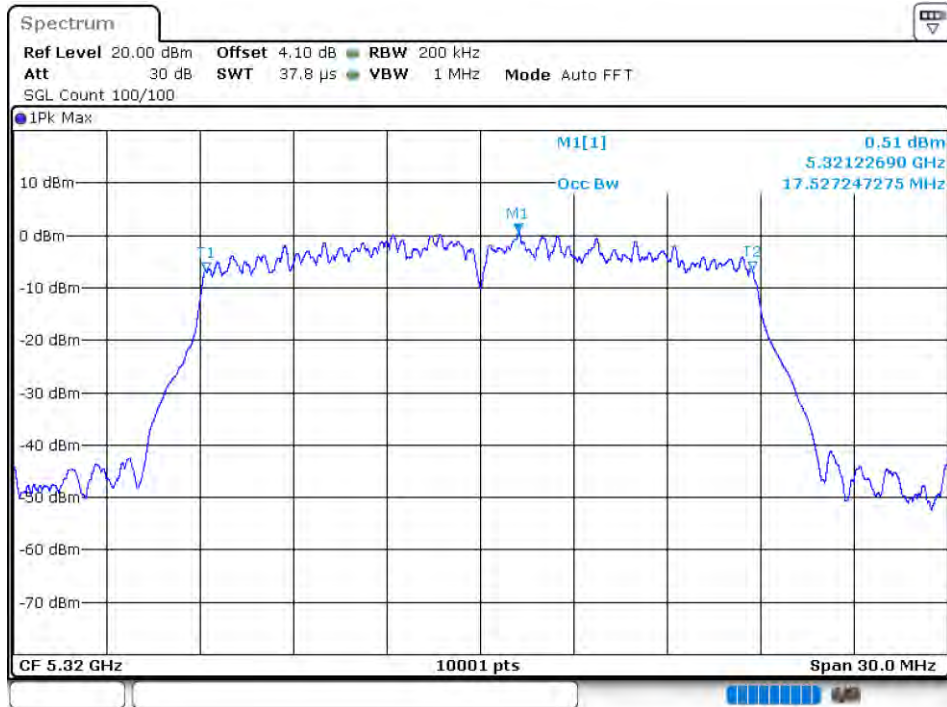
OBW NVNT ac20 5260MHz Ant1



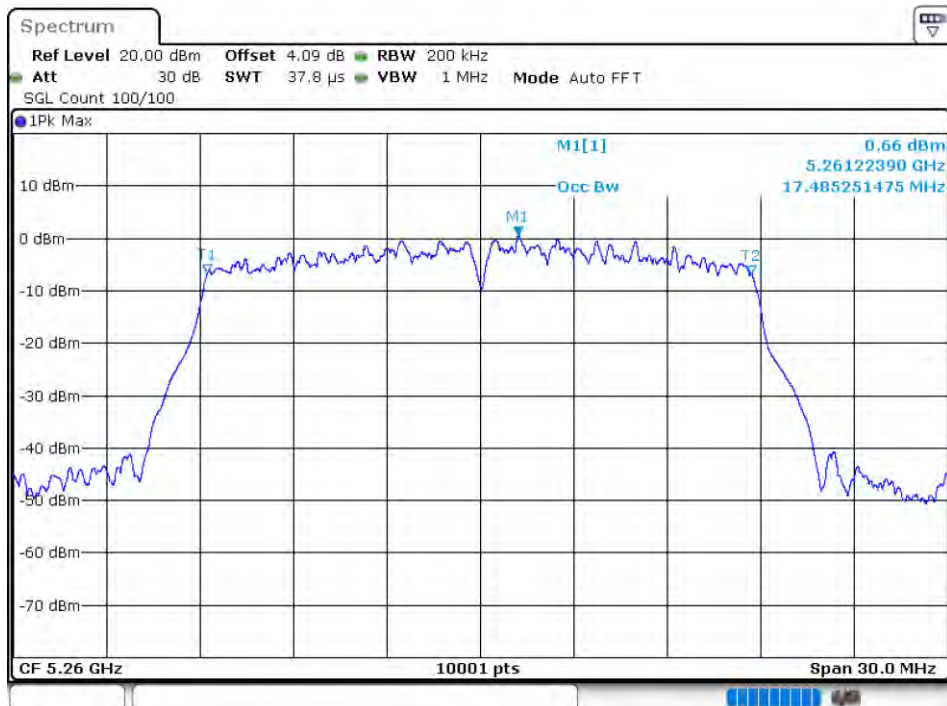
OBW NVNT ac20 5280MHz Ant1



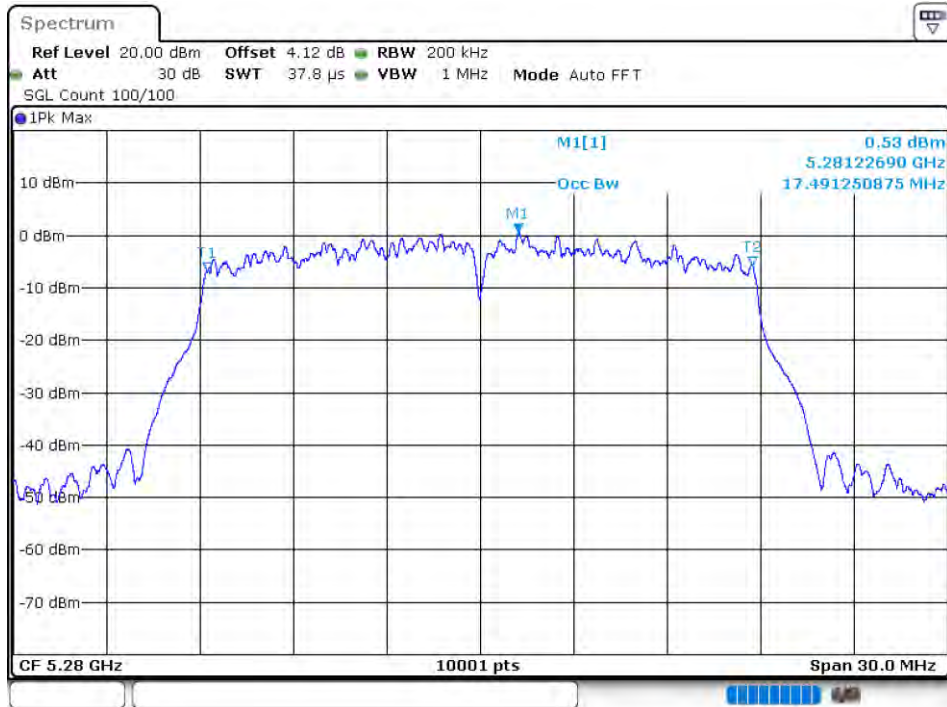
OBW NVNT ac20 5320MHz Ant1



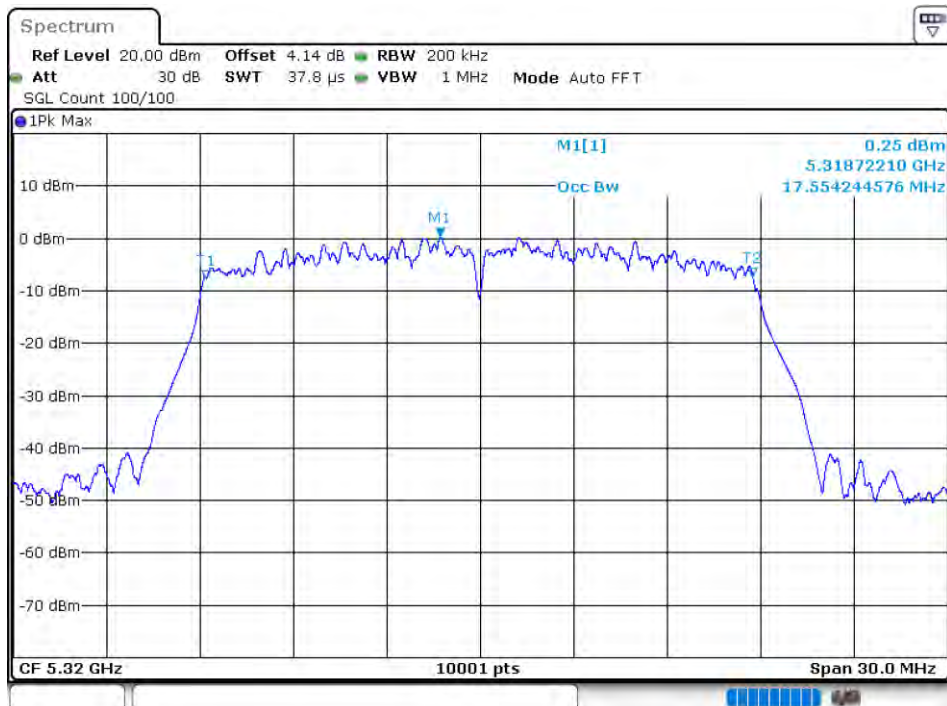
OBW NVNT ac20 5260MHz Ant2

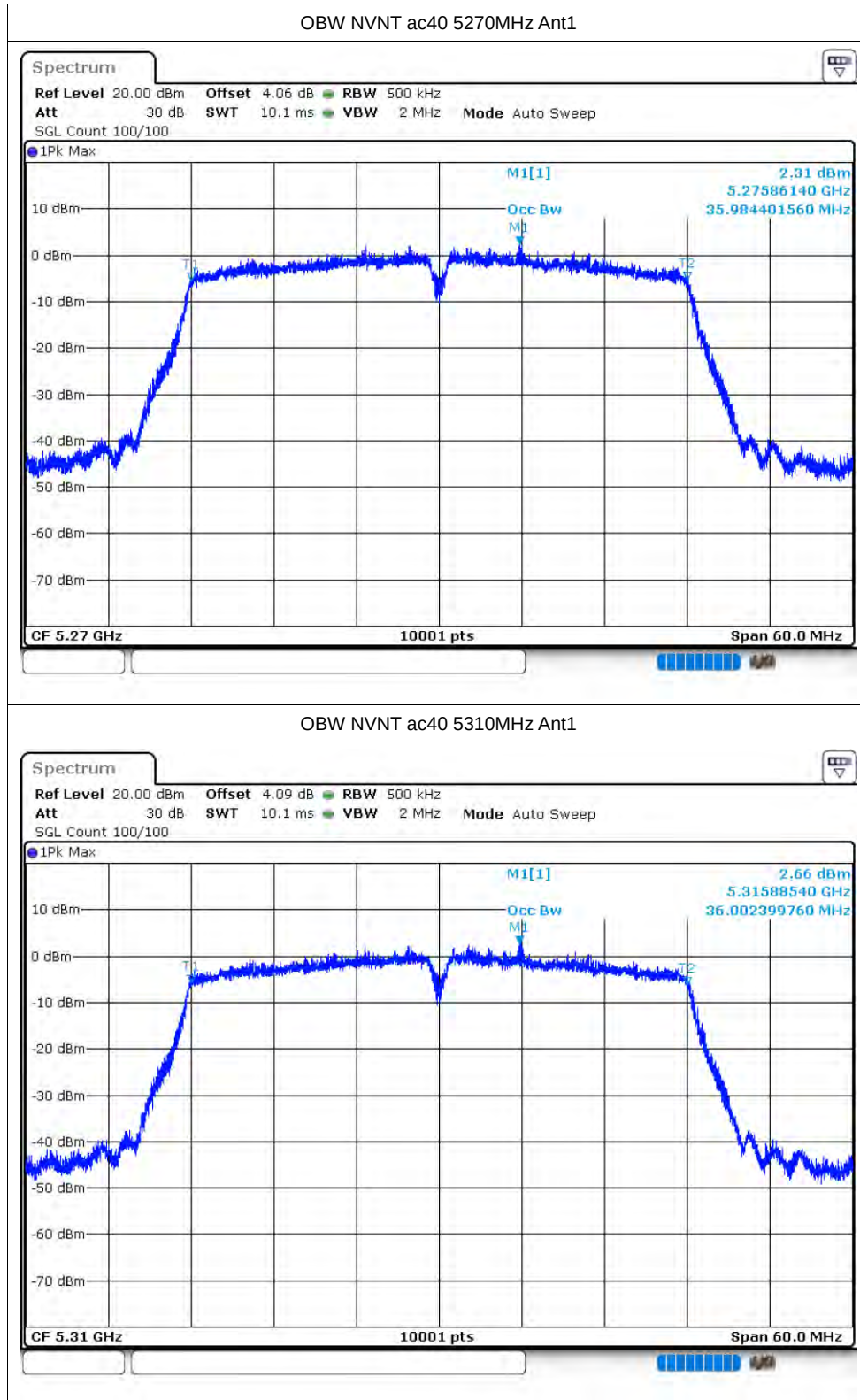


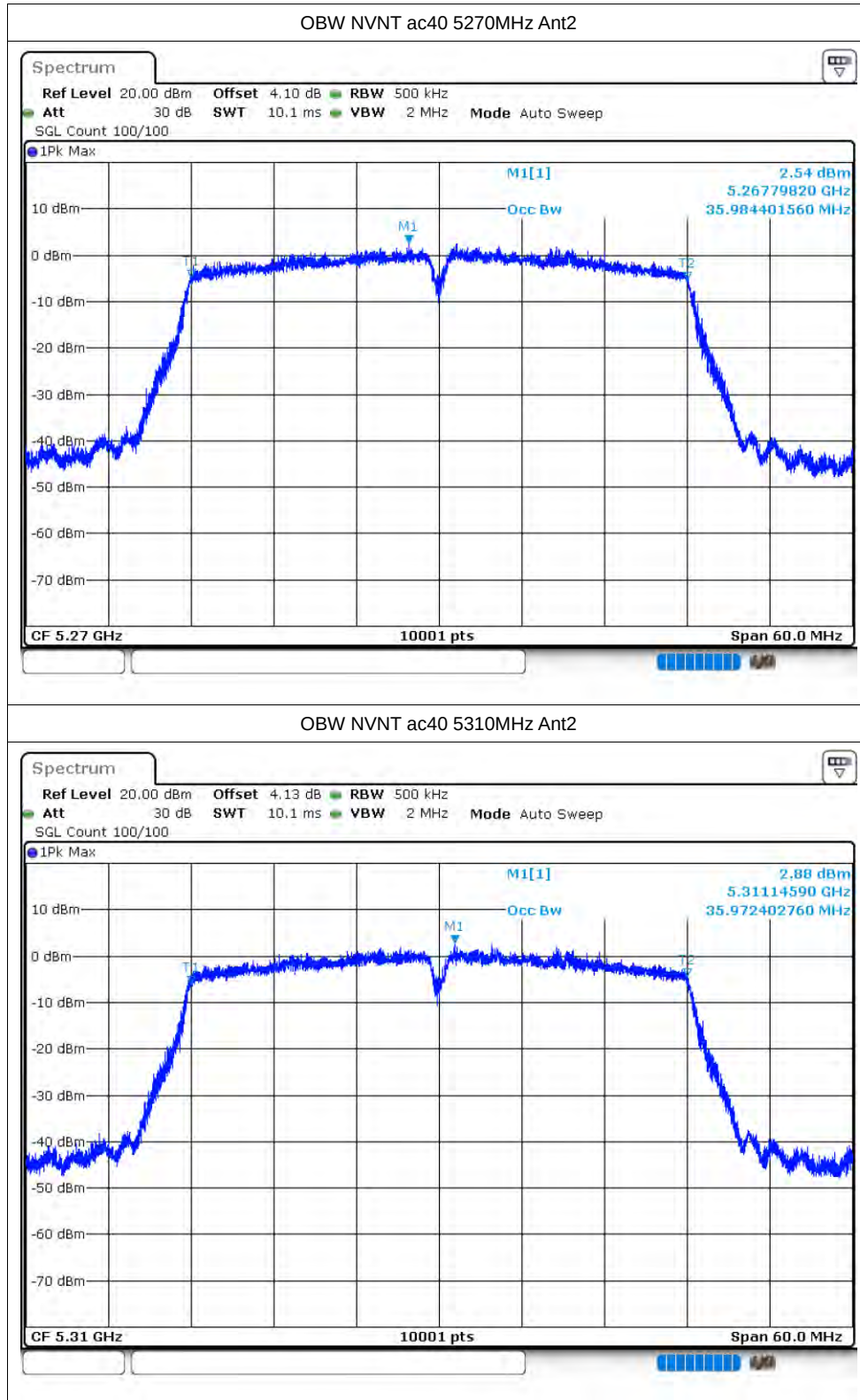
OBW NVNT ac20 5280MHz Ant2

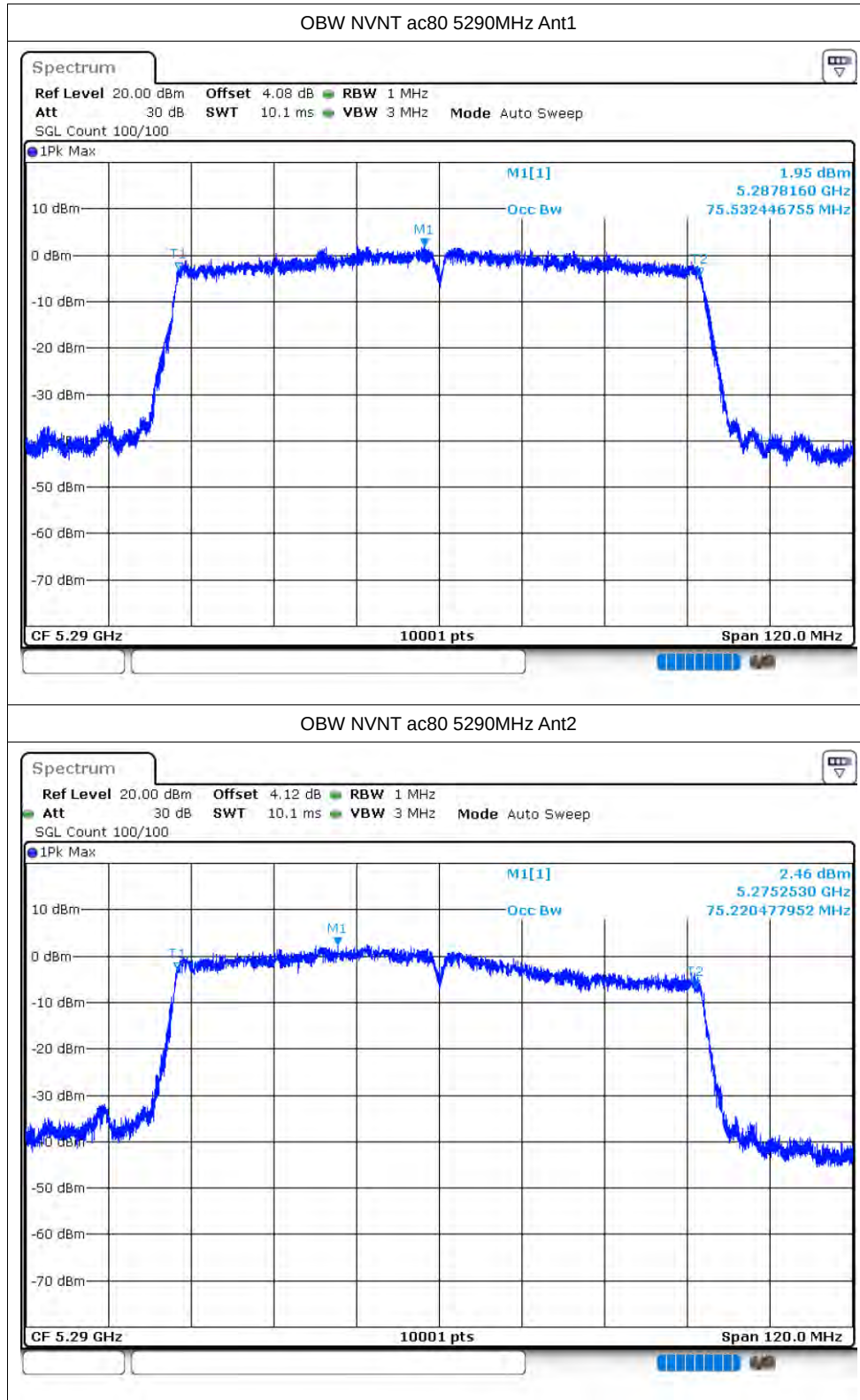


OBW NVNT ac20 5320MHz Ant2







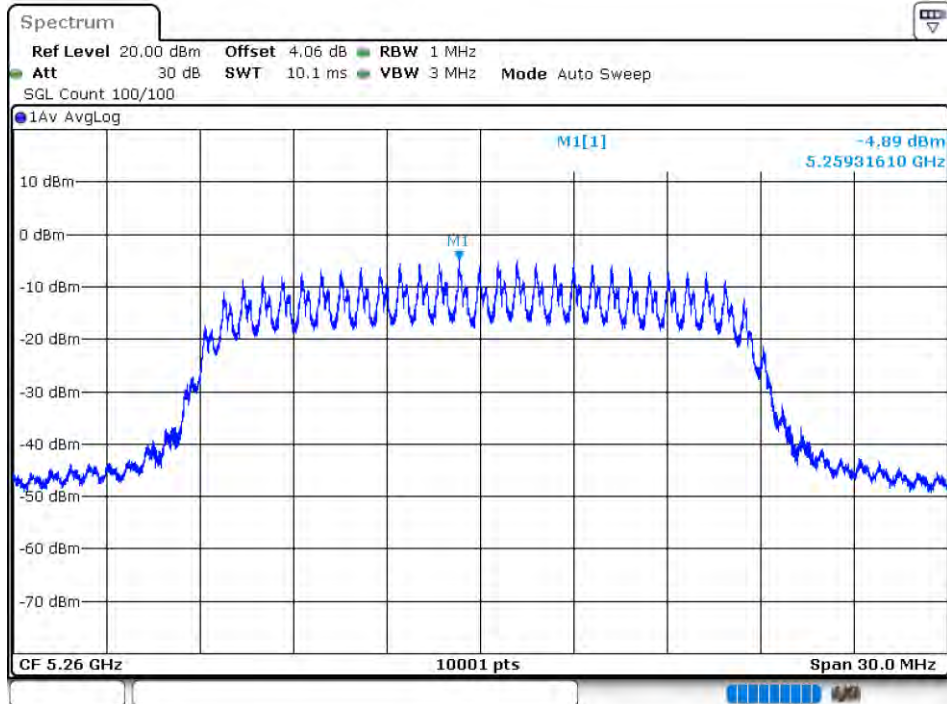


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-4.89	0.75	-4.14	11	Pass
NVNT	a	5280	Ant1	-8.29	0.75	-7.54	11	Pass
NVNT	a	5320	Ant1	-8.45	0.75	-7.7	11	Pass
NVNT	a	5260	Ant2	-8.43	0.74	-7.69	11	Pass
NVNT	a	5280	Ant2	-7.18	0.74	-6.44	11	Pass
NVNT	a	5320	Ant2	-6.03	0.74	-5.29	11	Pass
NVNT	n20	5260	Ant1	-9.1	0.79	-8.31	11	Pass
NVNT	n20	5280	Ant1	-8.15	0.8	-7.35	11	Pass
NVNT	n20	5320	Ant1	-10.13	0.79	-9.34	11	Pass
NVNT	n20	5260	Ant2	-7.74	0.79	-6.95	11	Pass
NVNT	n20	5280	Ant2	-9.64	0.79	-8.85	11	Pass
NVNT	n20	5320	Ant2	-7.62	0.79	-6.83	11	Pass
NVNT	n40	5270	Ant1	-16.74	1.18	-15.56	11	Pass
NVNT	n40	5310	Ant1	-16.48	1.17	-15.31	11	Pass
NVNT	n40	5270	Ant2	-15.59	1.17	-14.42	11	Pass
NVNT	n40	5310	Ant2	-14.81	1.16	-13.65	11	Pass
NVNT	ac20	5260	Ant1	-7.16	0.78	-6.38	11	Pass
NVNT	ac20	5280	Ant1	-9.15	0.78	-8.37	11	Pass
NVNT	ac20	5320	Ant1	-7.31	0.78	-6.53	11	Pass
NVNT	ac20	5260	Ant2	-9.65	0.77	-8.88	11	Pass
NVNT	ac20	5280	Ant2	-7.5	0.77	-6.73	11	Pass
NVNT	ac20	5320	Ant2	-10.98	0.77	-10.21	11	Pass
NVNT	ac40	5270	Ant1	-16.47	1.13	-15.34	11	Pass
NVNT	ac40	5310	Ant1	-14.86	1.14	-13.72	11	Pass
NVNT	ac40	5270	Ant2	-14.43	1.13	-13.3	11	Pass
NVNT	ac40	5310	Ant2	-13.74	1.13	-12.61	11	Pass
NVNT	ac80	5290	Ant1	-18.96	1.49	-17.47	11	Pass
NVNT	ac80	5290	Ant2	-20.78	1.48	-19.3	11	Pass

Test Graphs

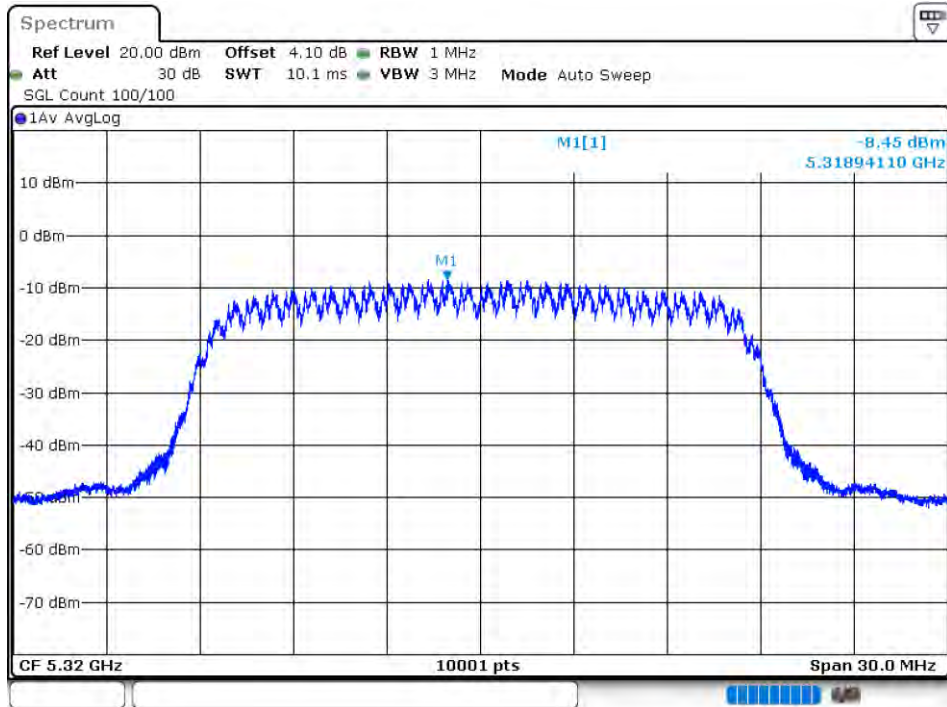
PSD NVNT a 5260MHz Ant1



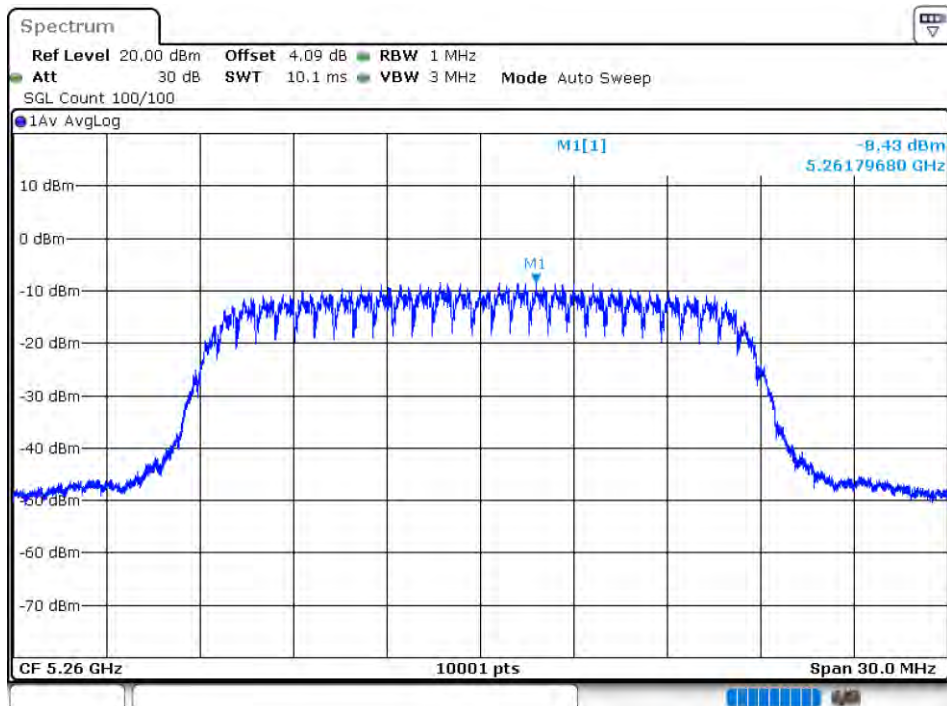
PSD NVNT a 5280MHz Ant1



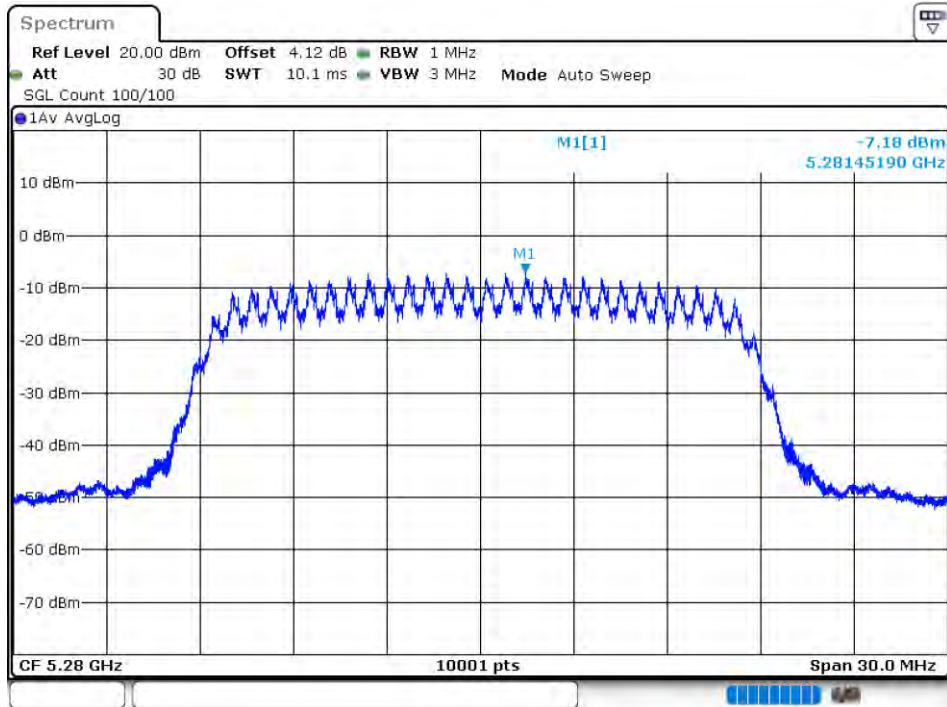
PSD NVNT a 5320MHz Ant1



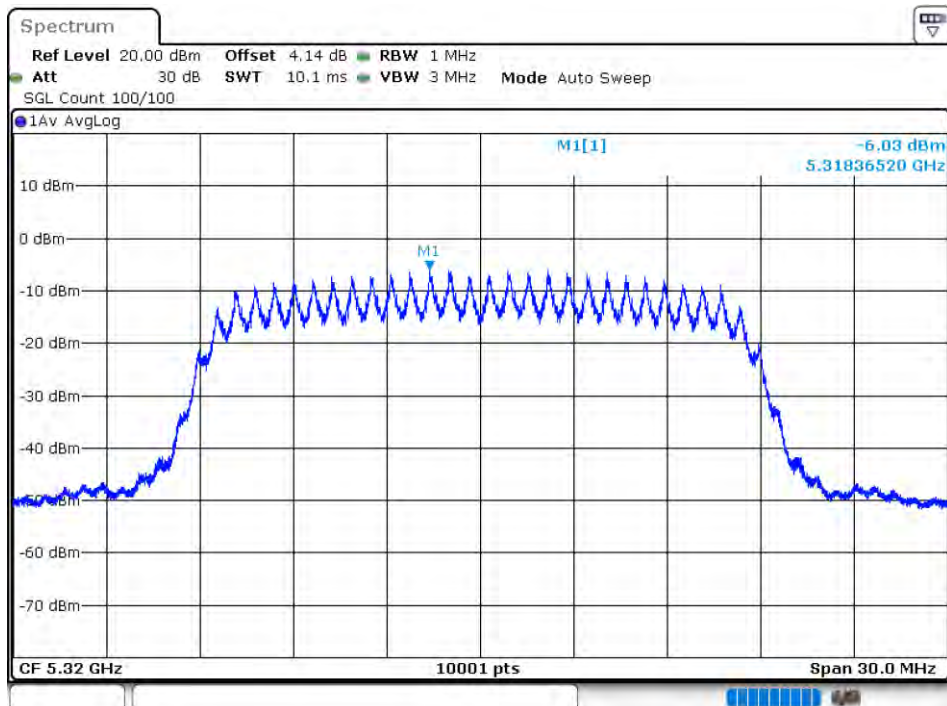
PSD NVNT a 5260MHz Ant2

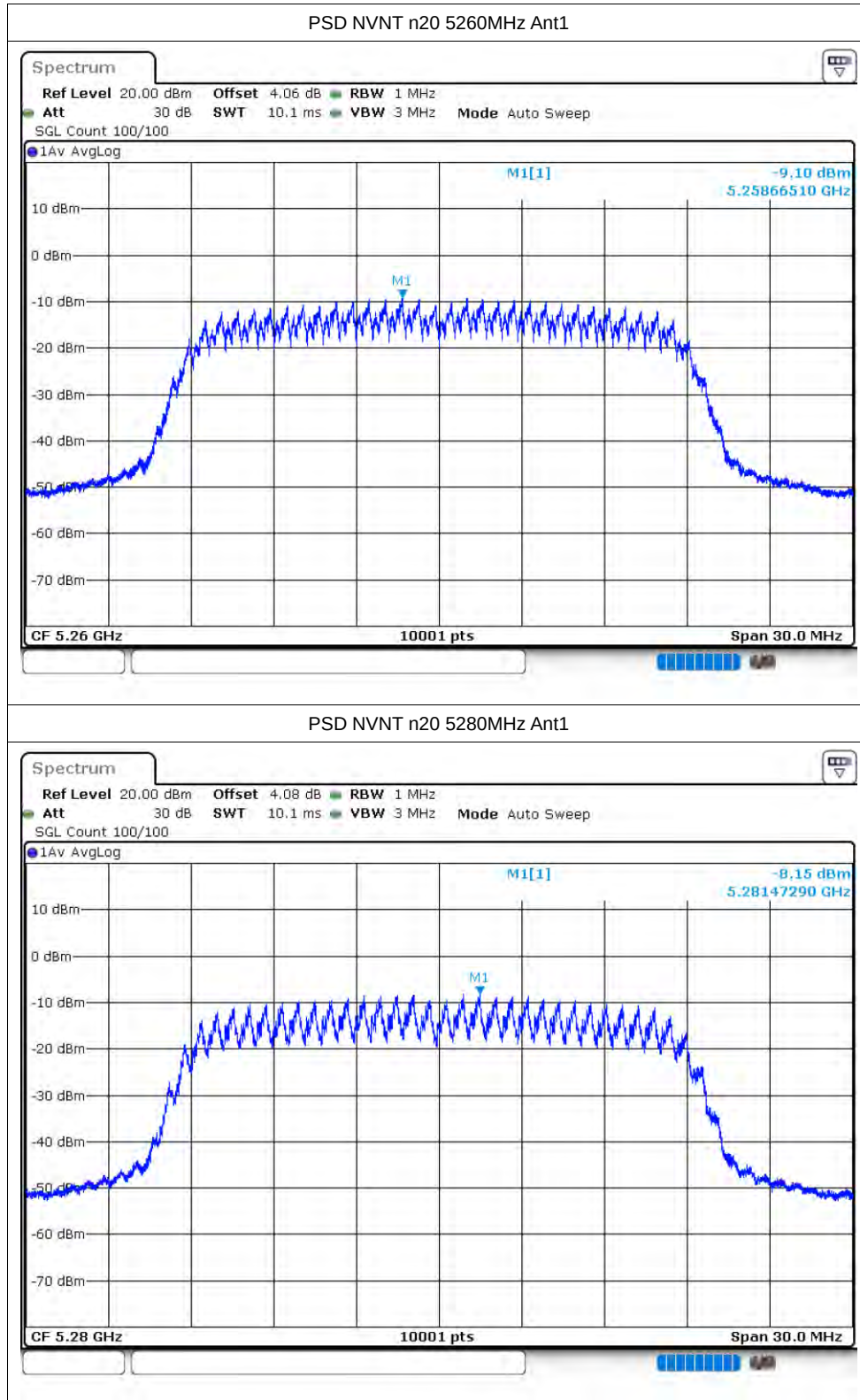


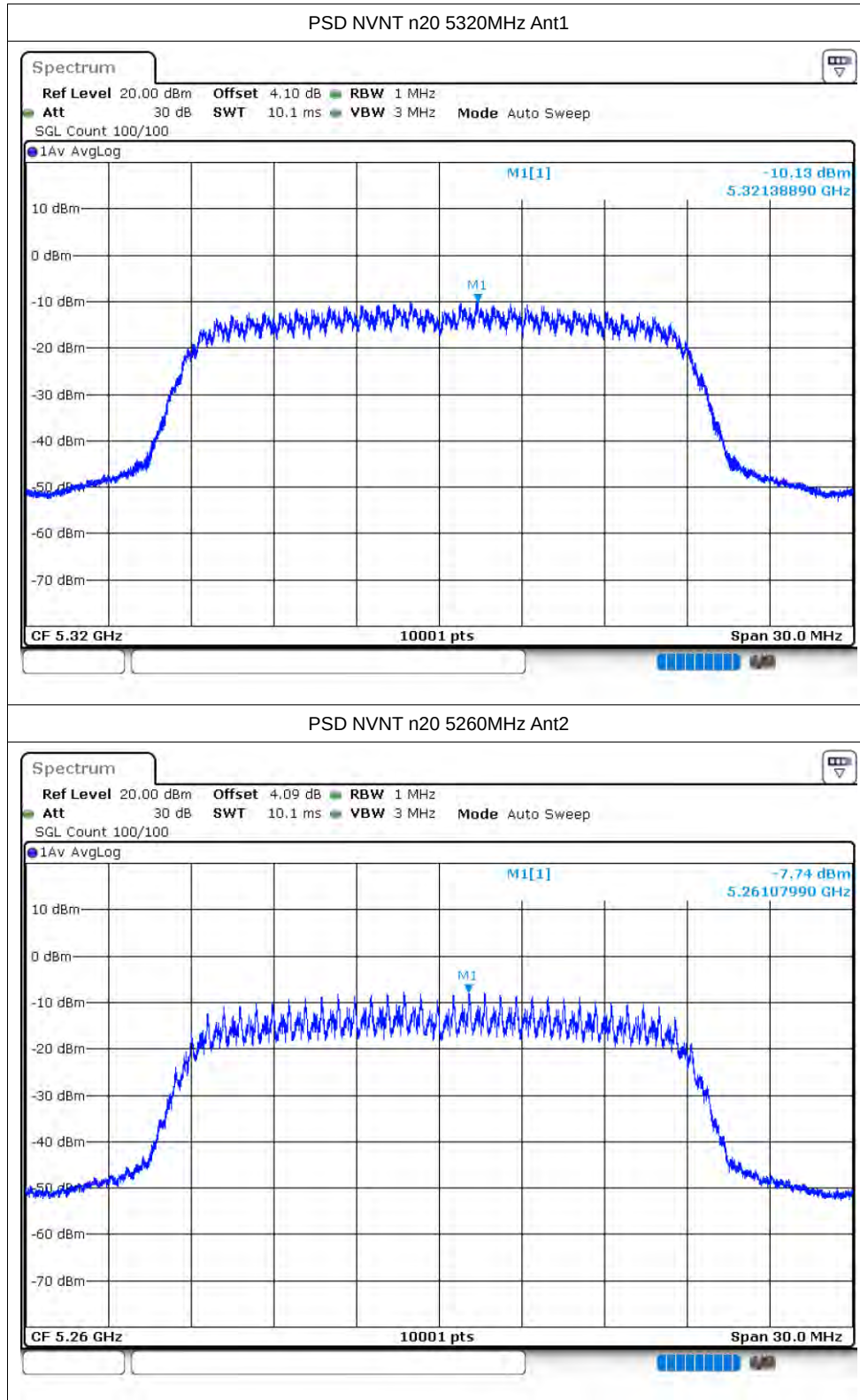
PSD NVNT a 5280MHz Ant2

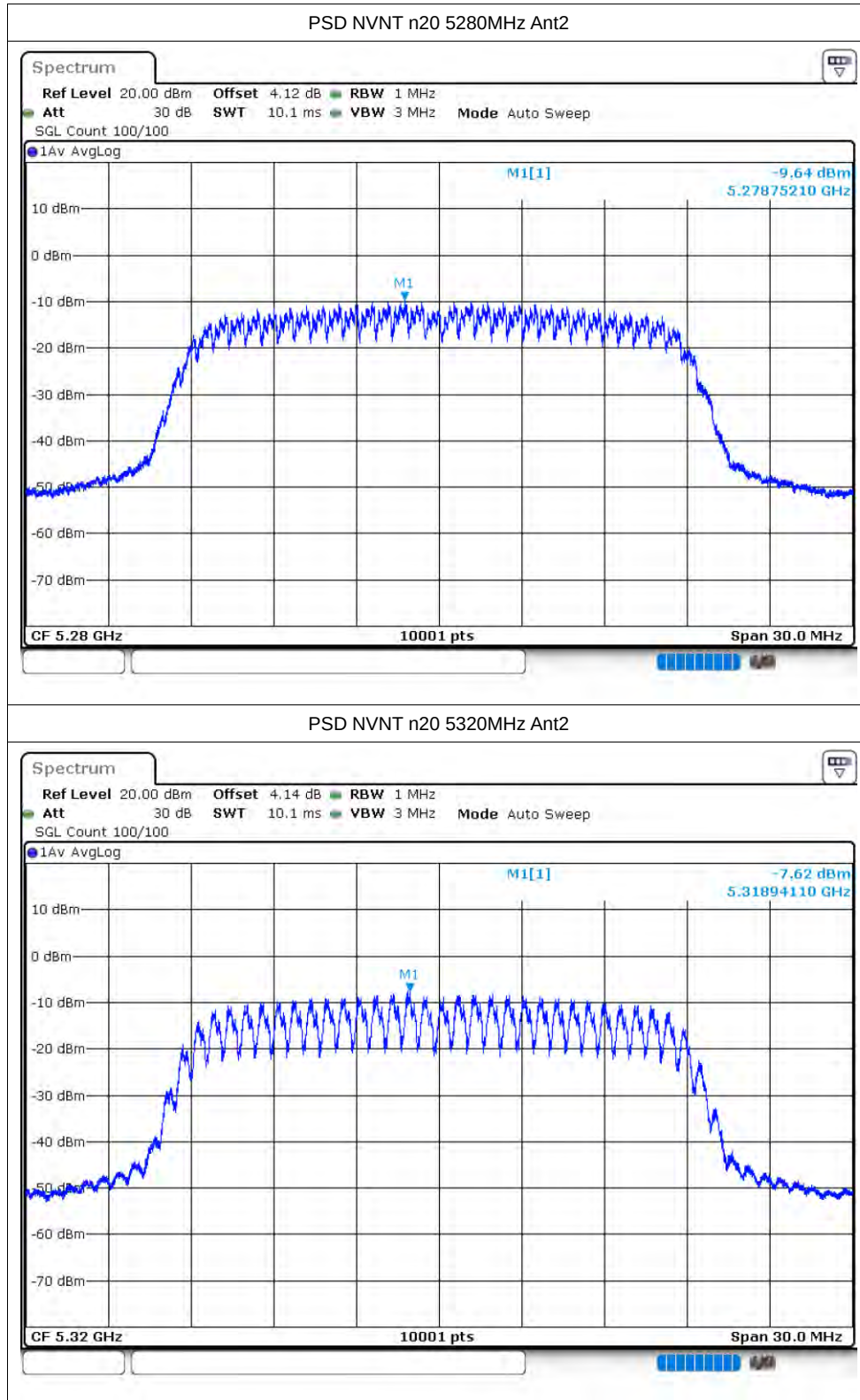


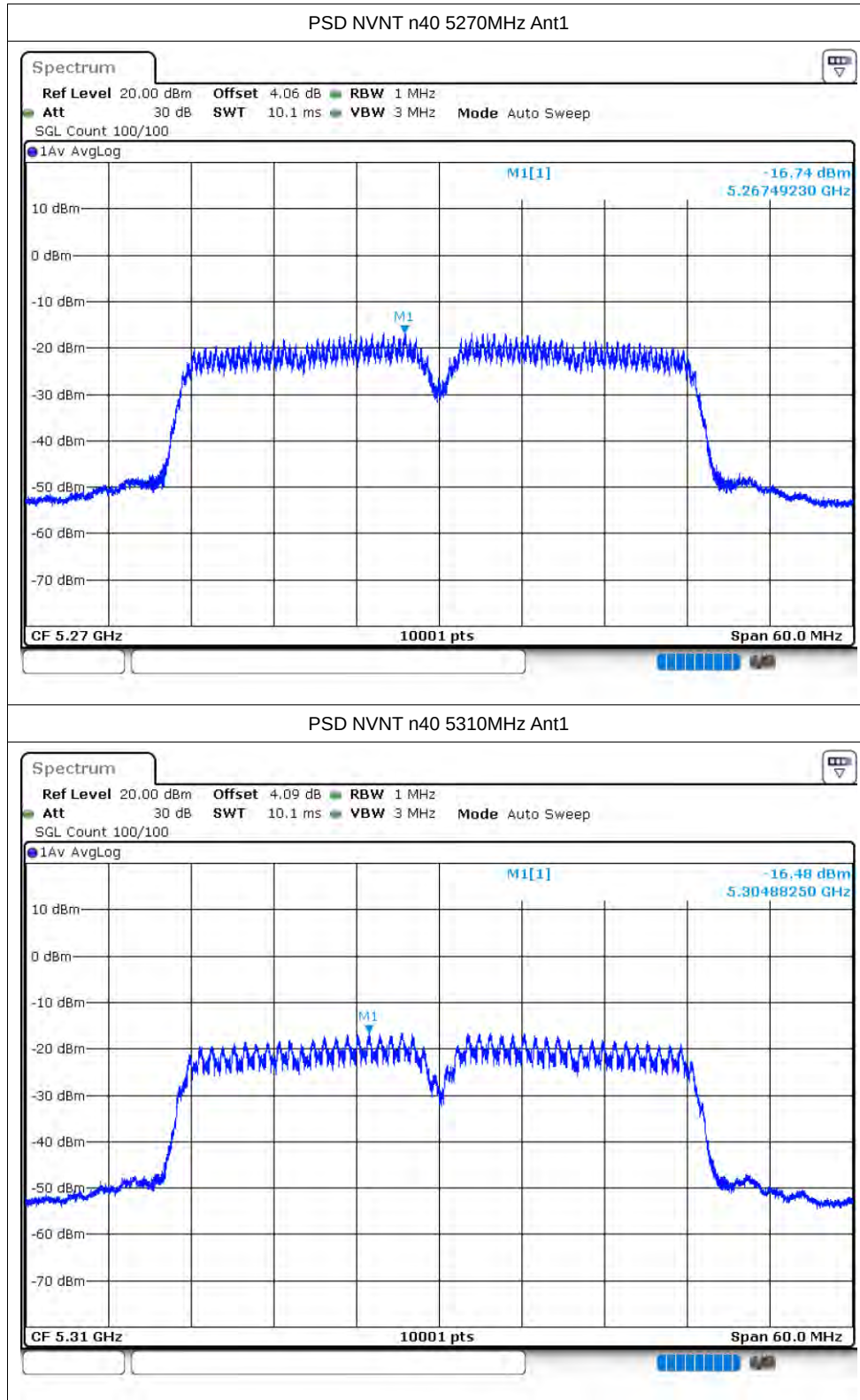
PSD NVNT a 5320MHz Ant2

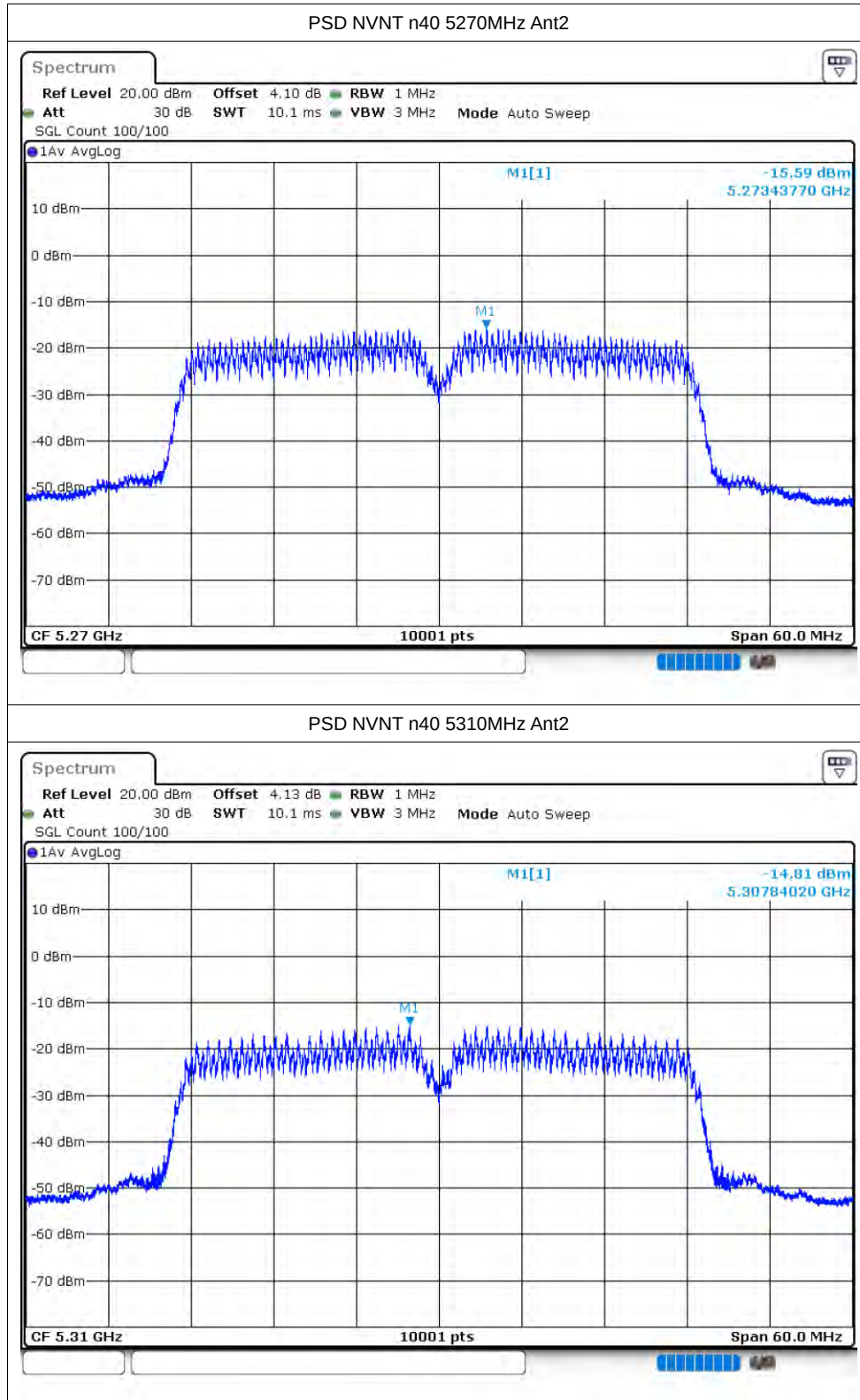


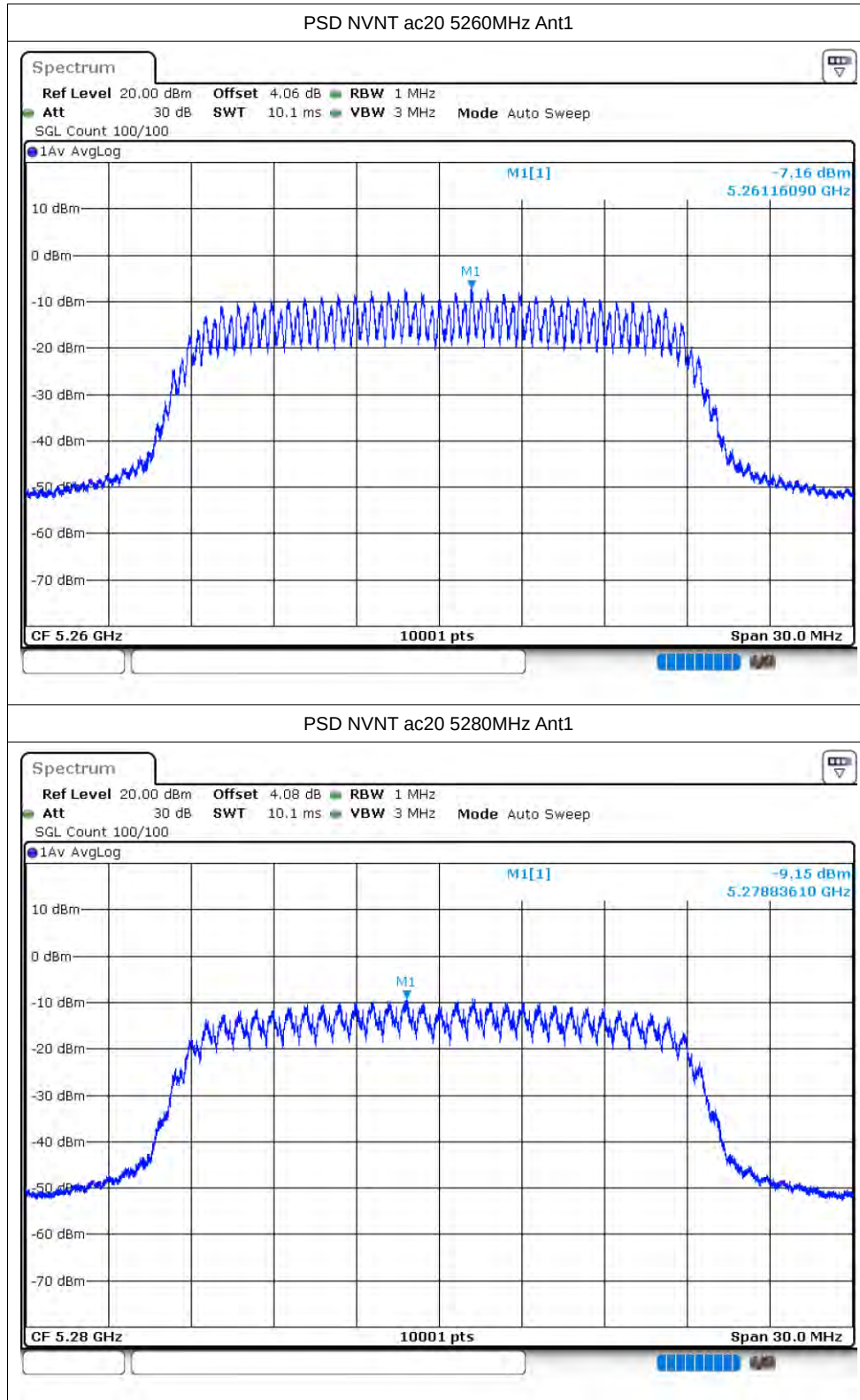


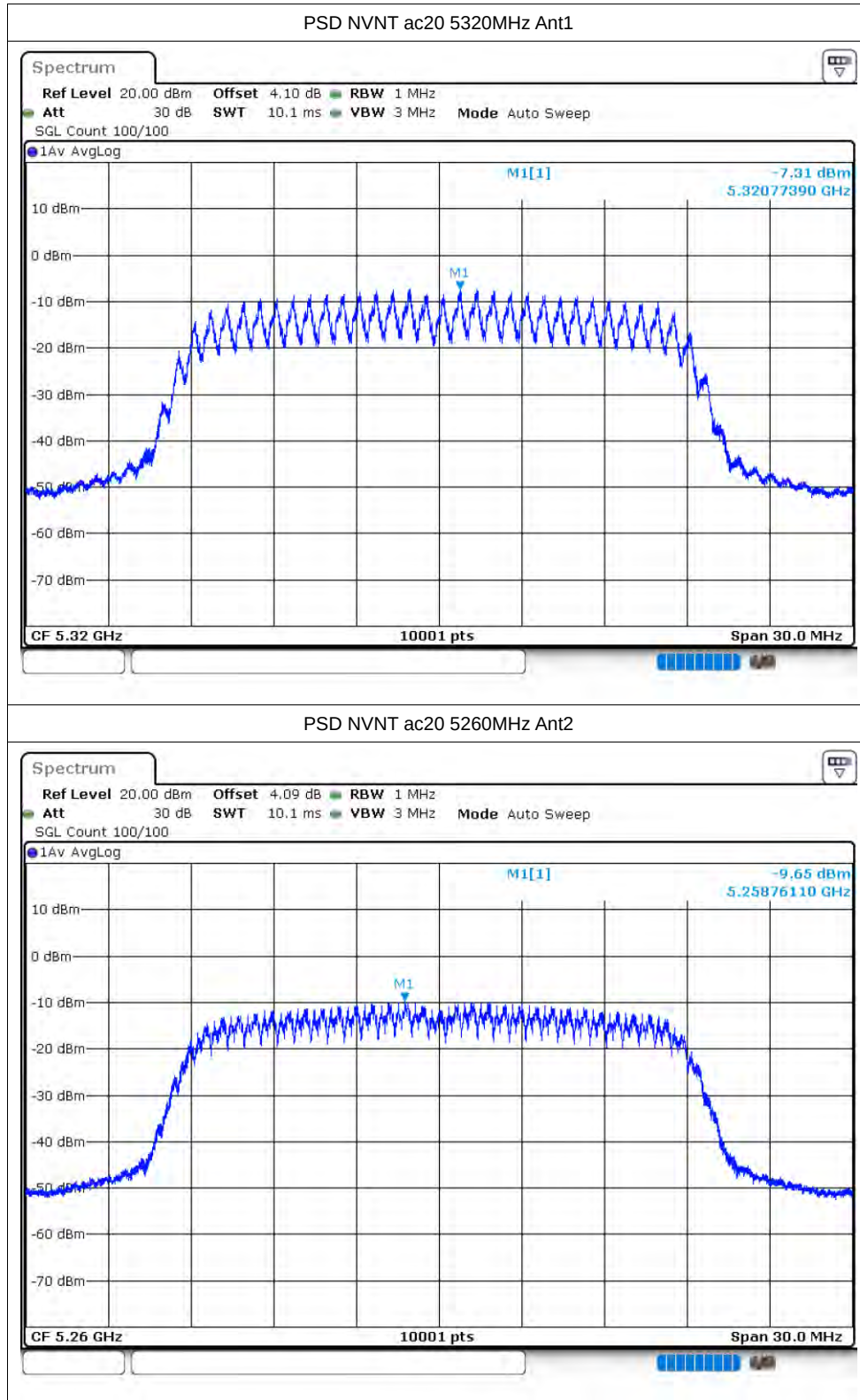


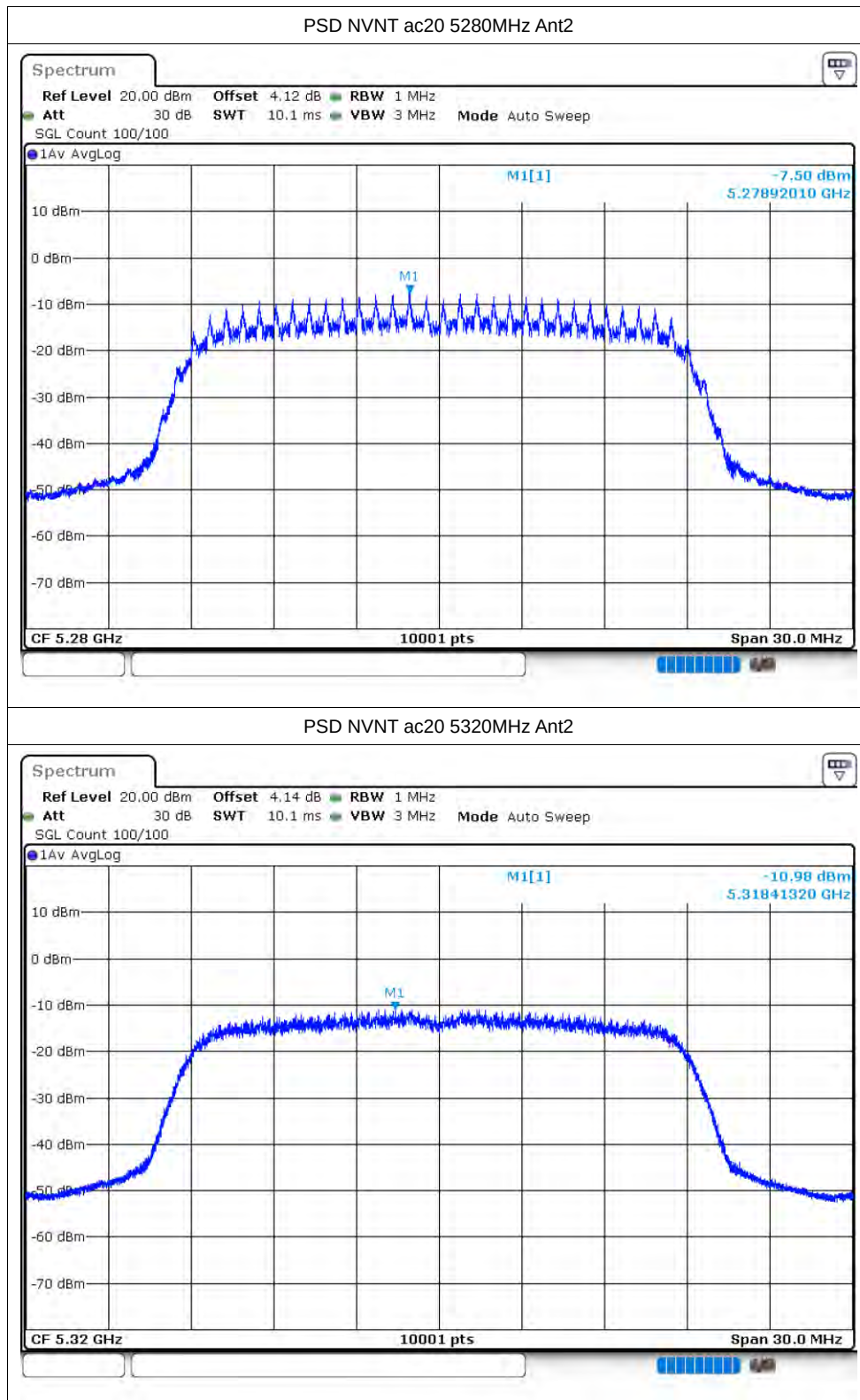




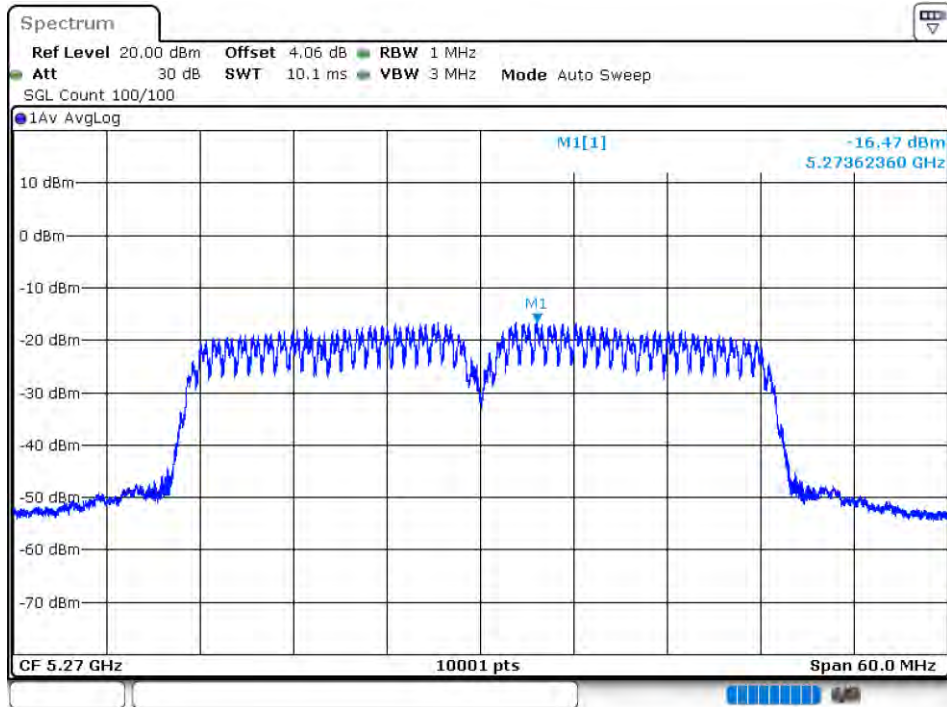




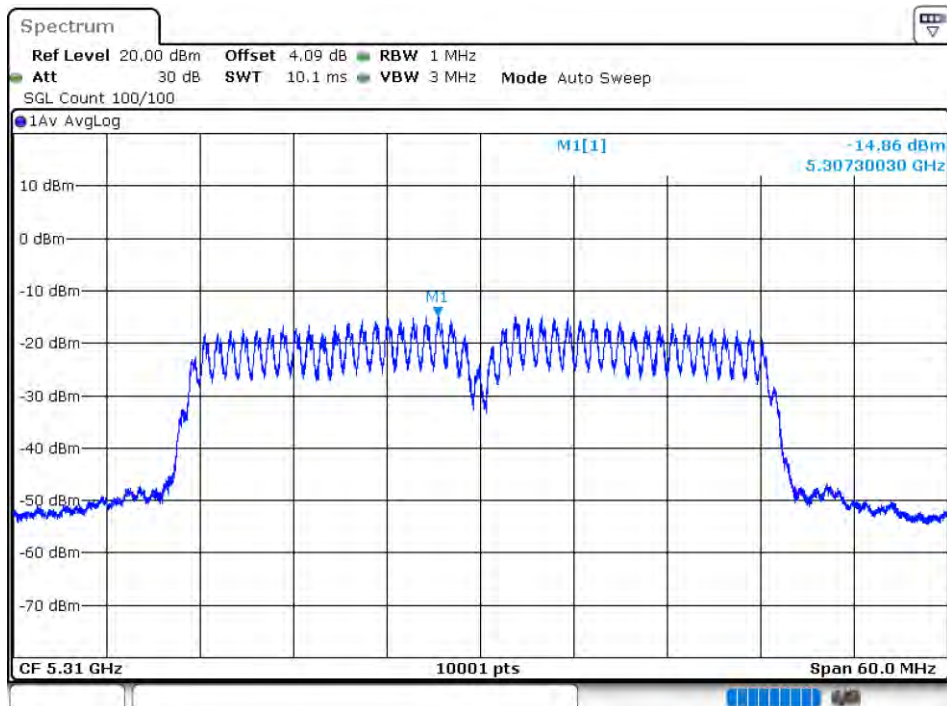


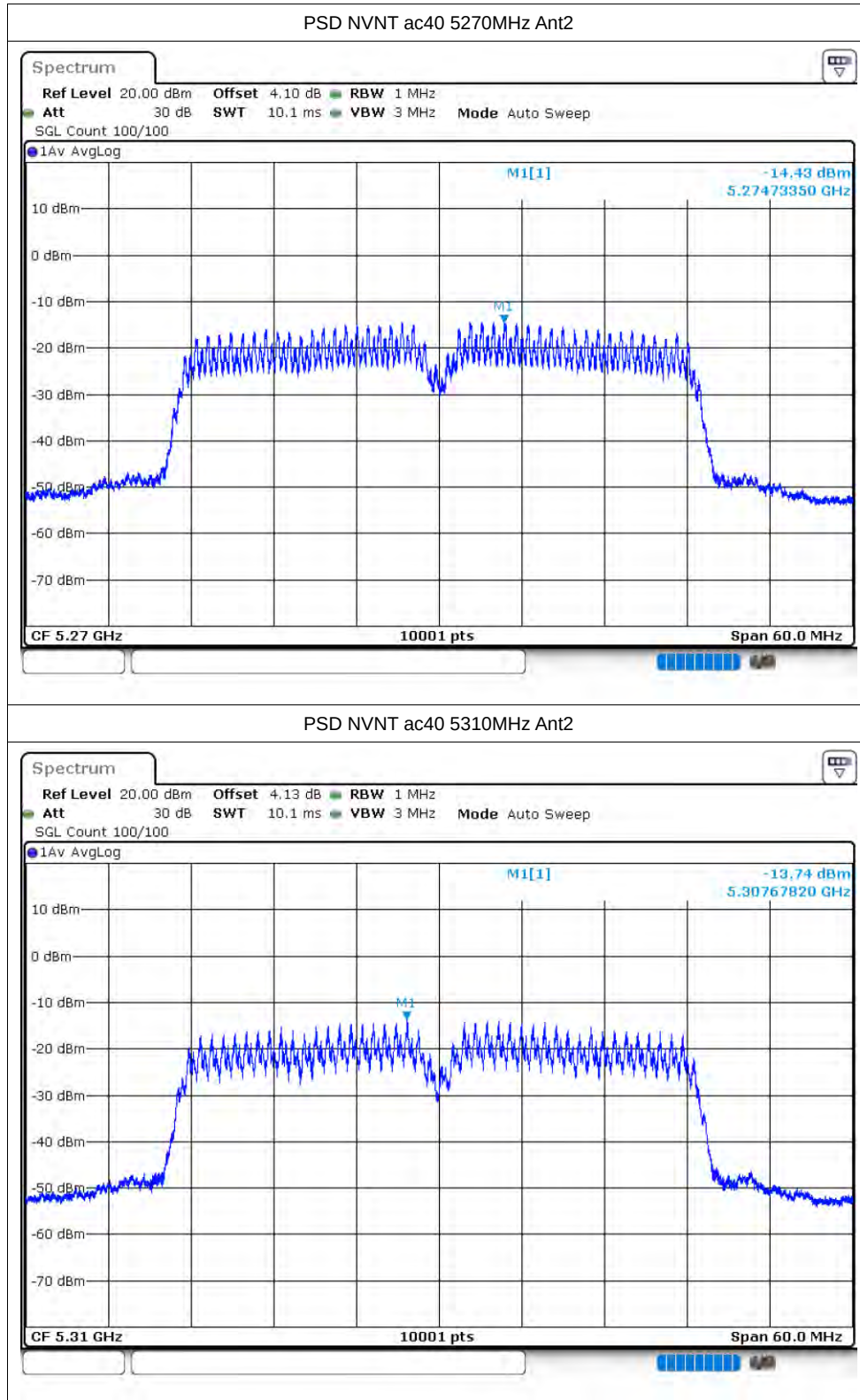


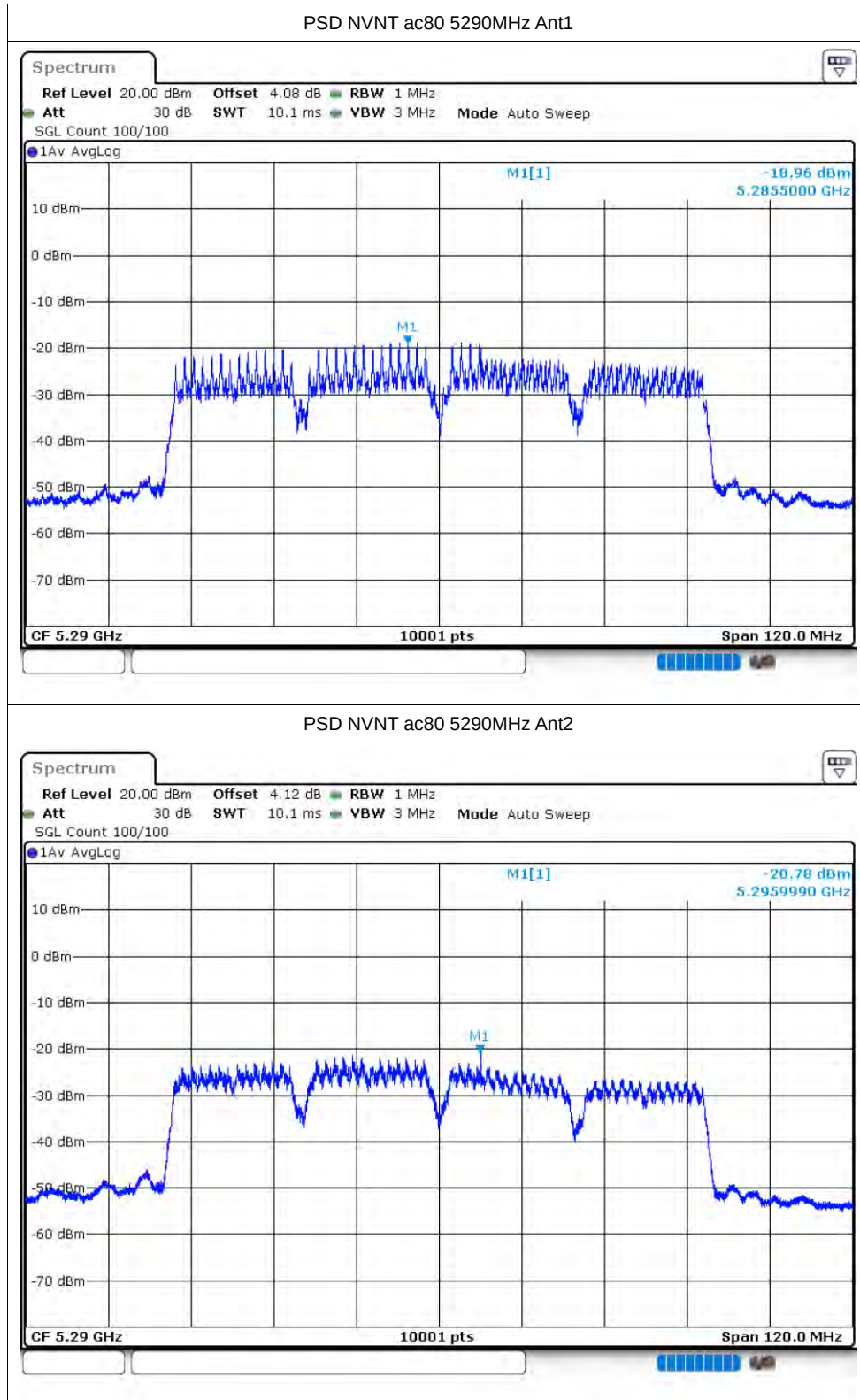
PSD NVNT ac40 5270MHz Ant1



PSD NVNT ac40 5310MHz Ant1





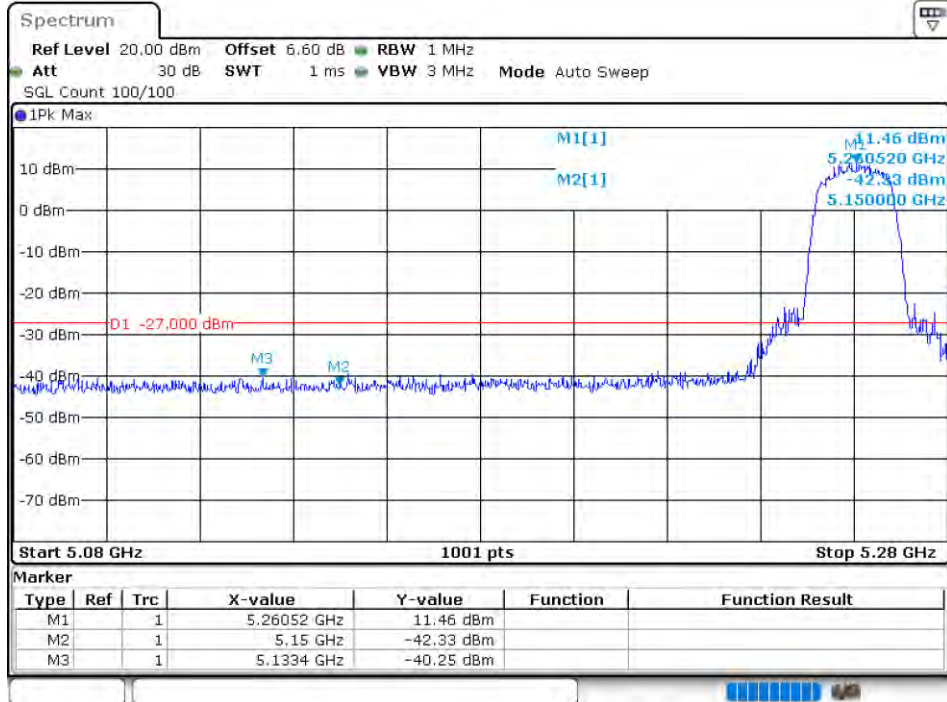


Band Edge

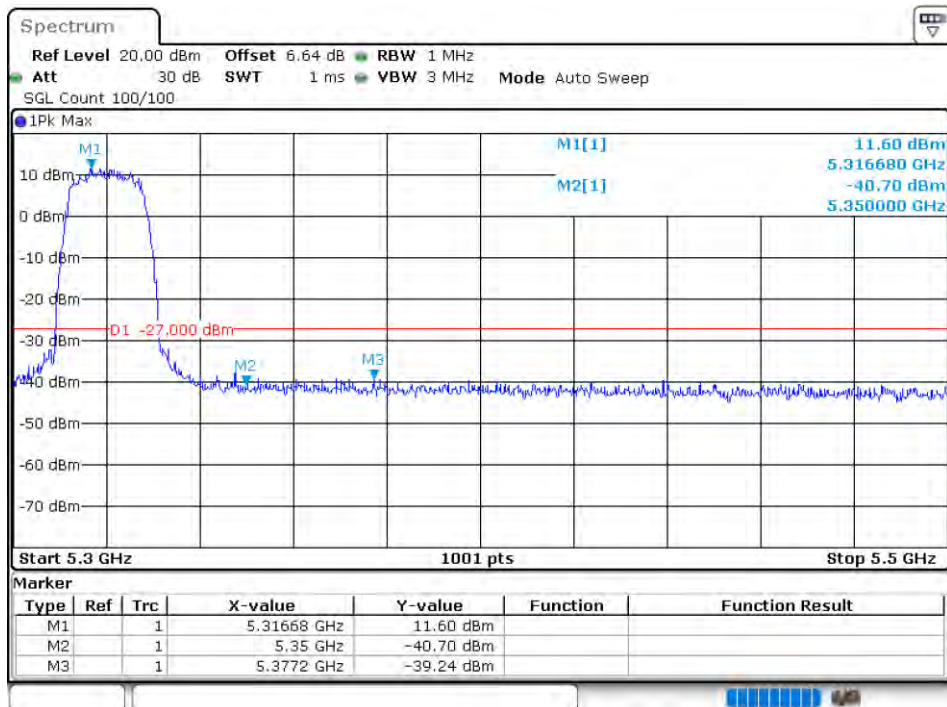
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-40.24	-27	Pass
NVNT	a	5320	Ant1	-39.23	-27	Pass
NVNT	a	5260	Ant2	-40.24	-27	Pass
NVNT	a	5320	Ant2	-38.44	-27	Pass
NVNT	n20	5260	Ant1	-40.1	-27	Pass
NVNT	n20	5320	Ant1	-39.2	-27	Pass
NVNT	n20	5260	Ant2	-40.37	-27	Pass
NVNT	n20	5320	Ant2	-39.91	-27	Pass
NVNT	n40	5270	Ant1	-40.56	-27	Pass
NVNT	n40	5310	Ant1	-38.36	-27	Pass
NVNT	n40	5270	Ant2	-41.09	-27	Pass
NVNT	n40	5310	Ant2	-39.14	-27	Pass
NVNT	ac20	5260	Ant1	-40.23	-27	Pass
NVNT	ac20	5320	Ant1	-38.96	-27	Pass
NVNT	ac20	5260	Ant2	-39.75	-27	Pass
NVNT	ac20	5320	Ant2	-39.27	-27	Pass
NVNT	ac40	5270	Ant1	-39.67	-27	Pass
NVNT	ac40	5310	Ant1	-38.83	-27	Pass
NVNT	ac40	5270	Ant2	-40.52	-27	Pass
NVNT	ac40	5310	Ant2	-39.91	-27	Pass
NVNT	ac80	5290	Ant1	-37.47	-27	Pass
NVNT	ac80	5290	Ant1	-41.11	-27	Pass
NVNT	ac80	5290	Ant2	-40.56	-27	Pass
NVNT	ac80	5290	Ant2	-39.26	-27	Pass

Test Graphs

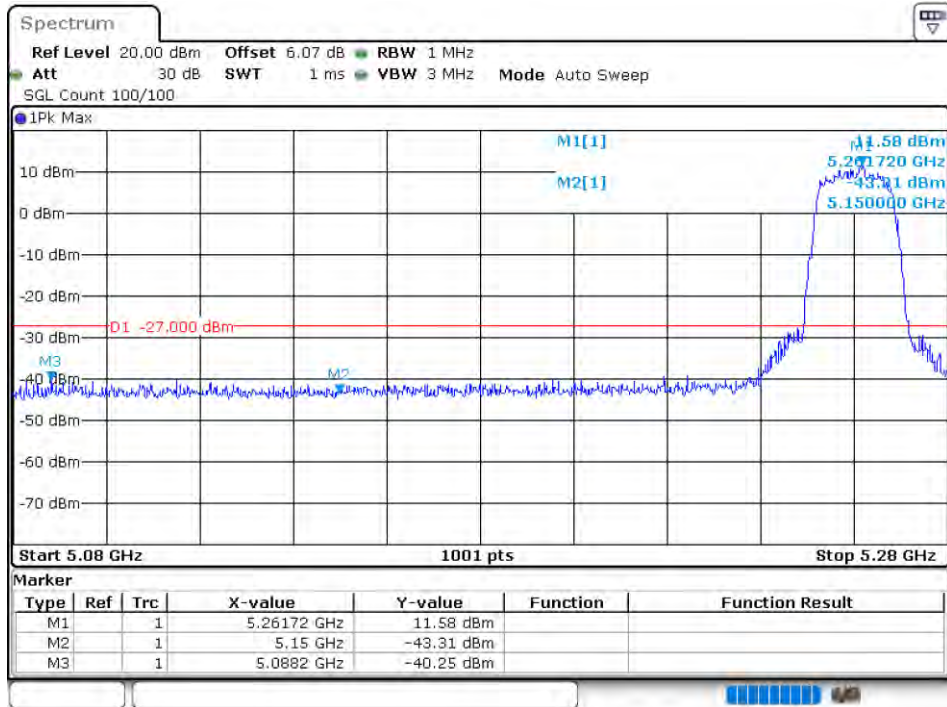
Band Edge NVNT a 5260MHz Low Ant1



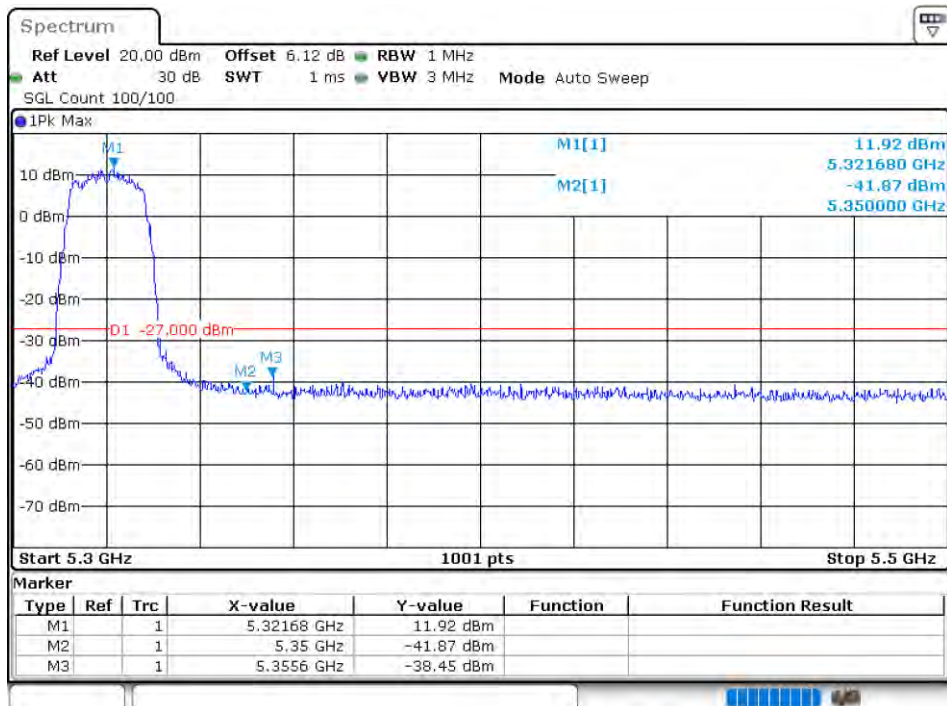
Band Edge NVNT a 5320MHz High Ant1



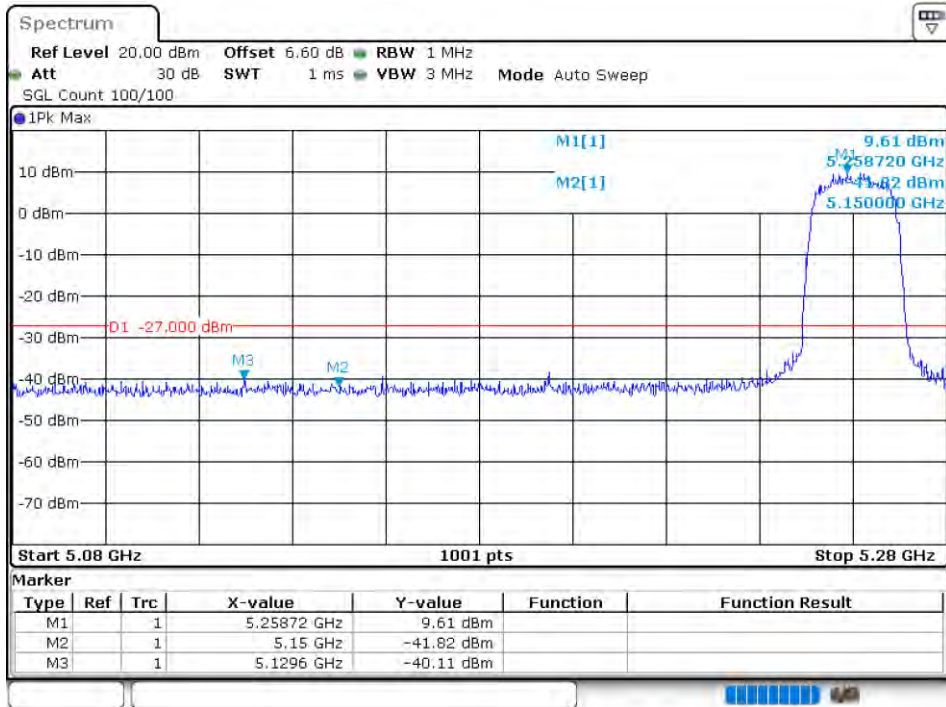
Band Edge NVNT a 5260MHz Low Ant2



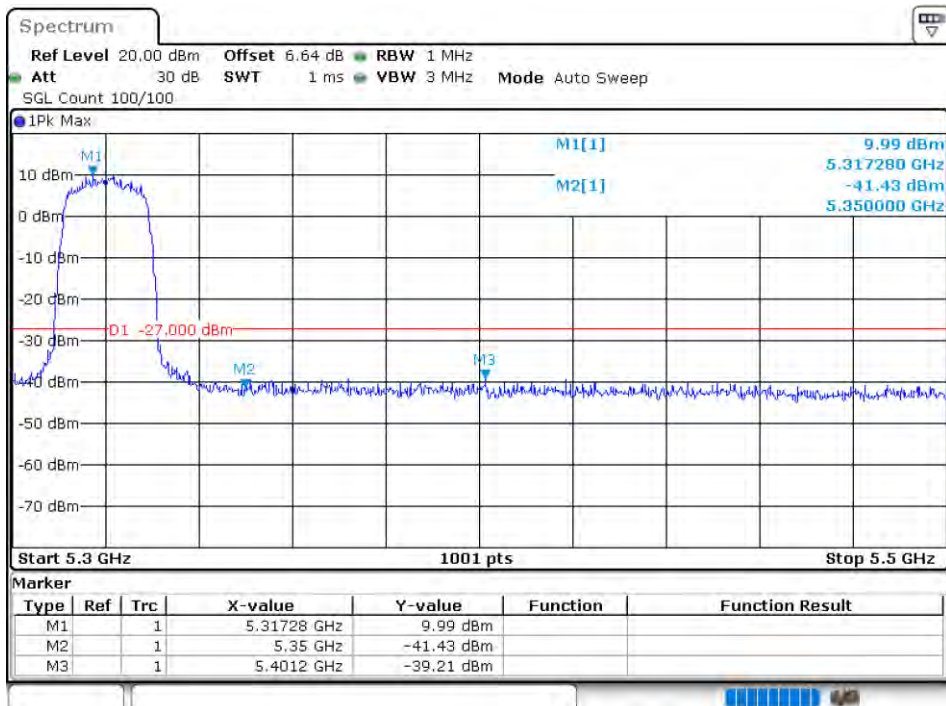
Band Edge NVNT a 5320MHz High Ant2



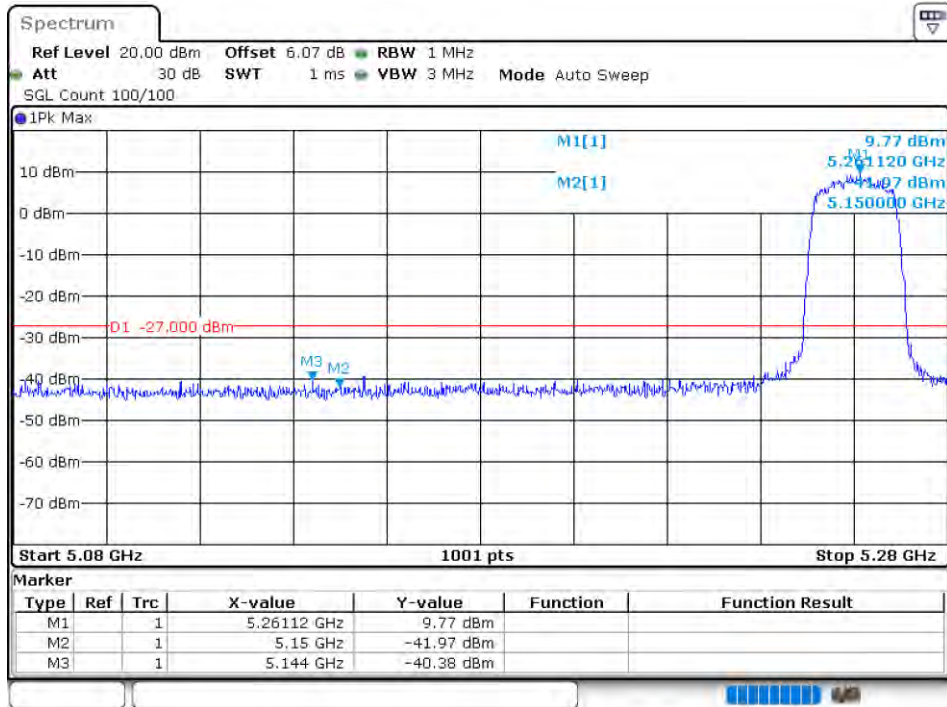
Band Edge NVNT n20 5260MHz Low Ant1



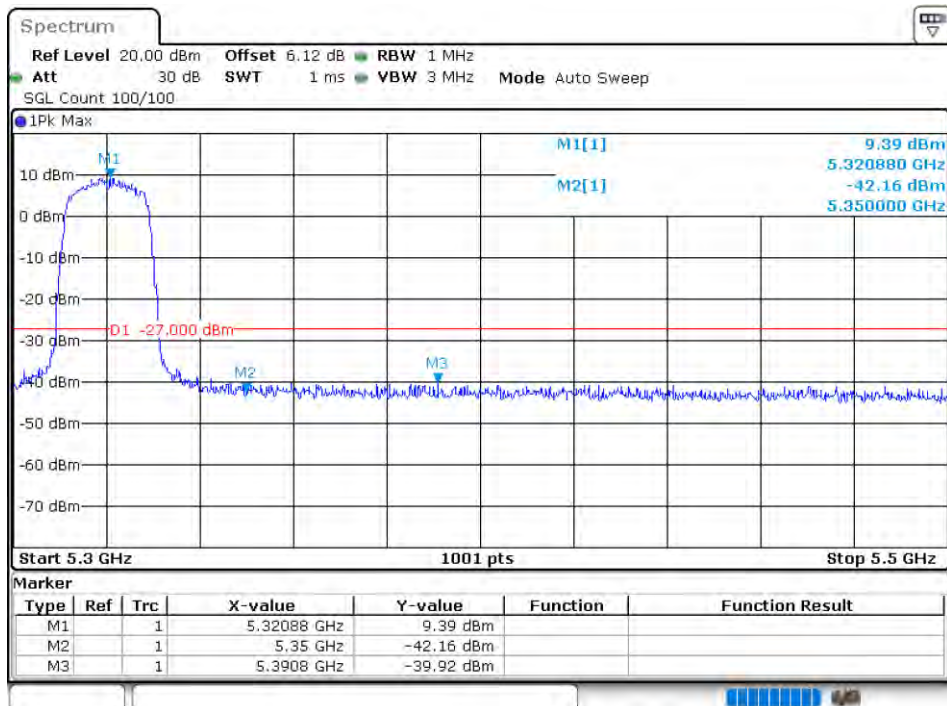
Band Edge NVNT n20 5320MHz High Ant1



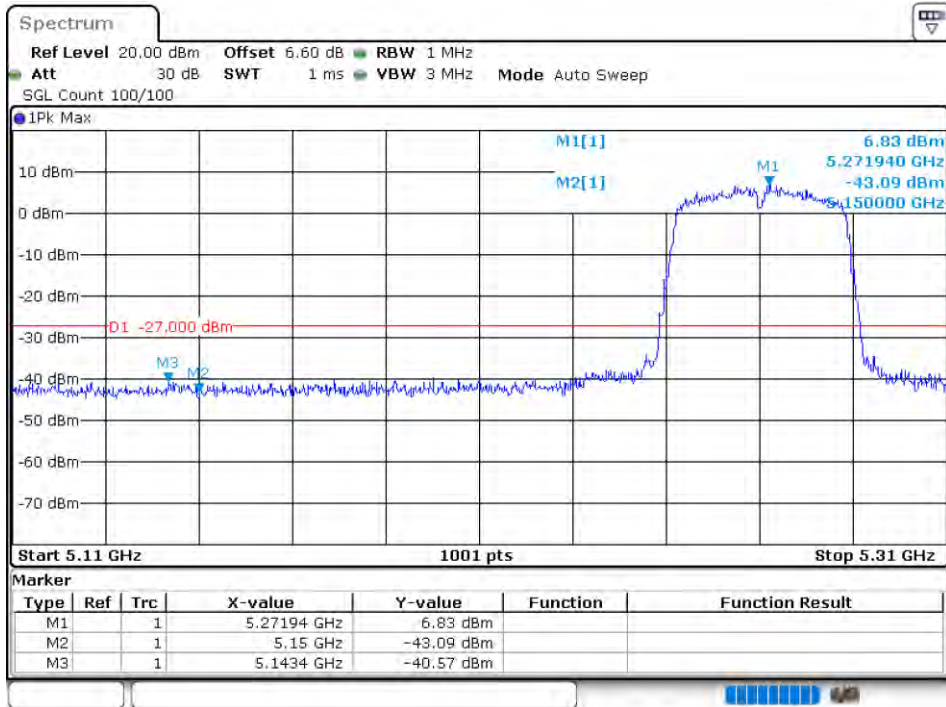
Band Edge NVNT n20 5260MHz Low Ant2



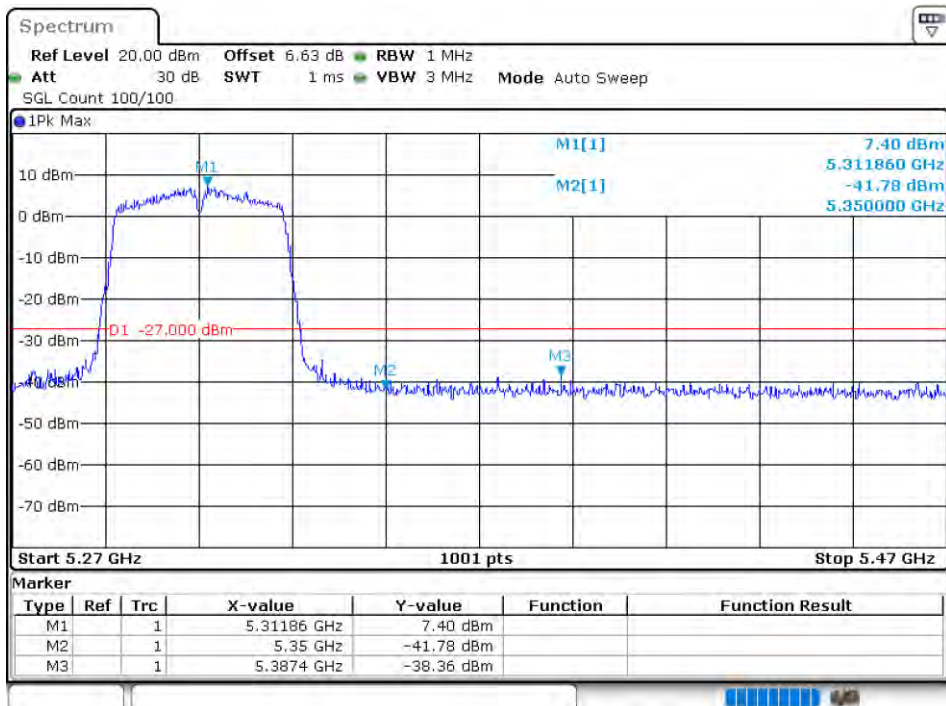
Band Edge NVNT n20 5320MHz High Ant2



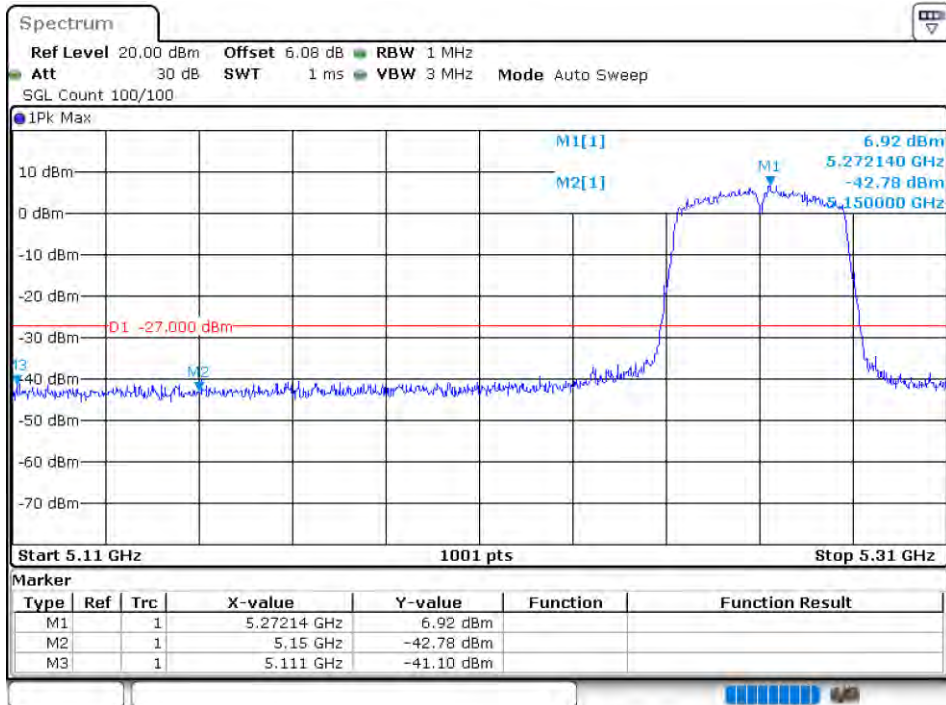
Band Edge NVNT n40 5270MHz Low Ant1



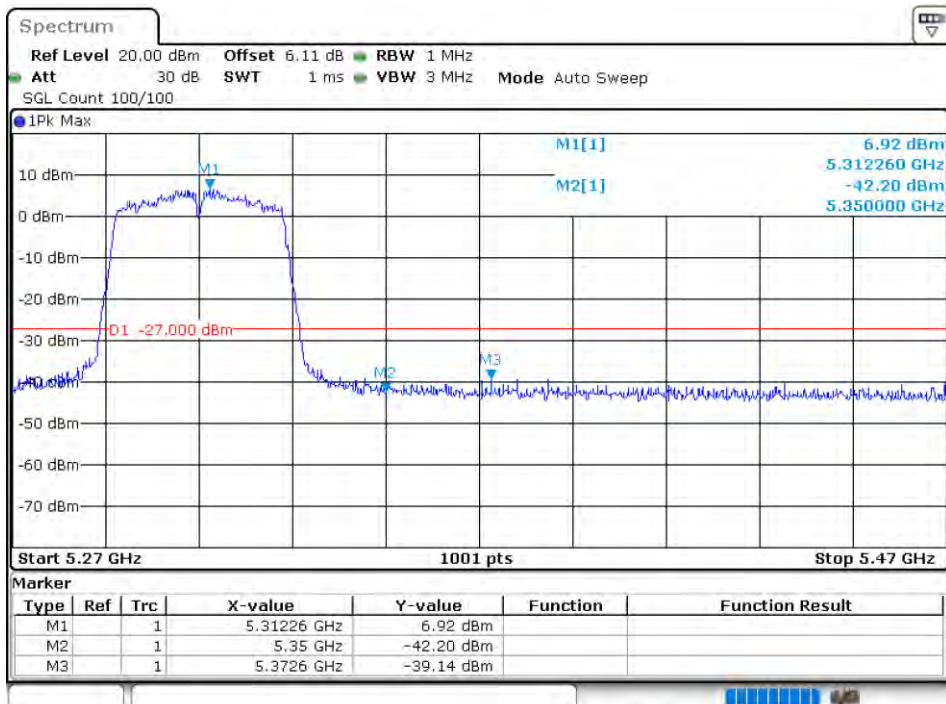
Band Edge NVNT n40 5310MHz High Ant1



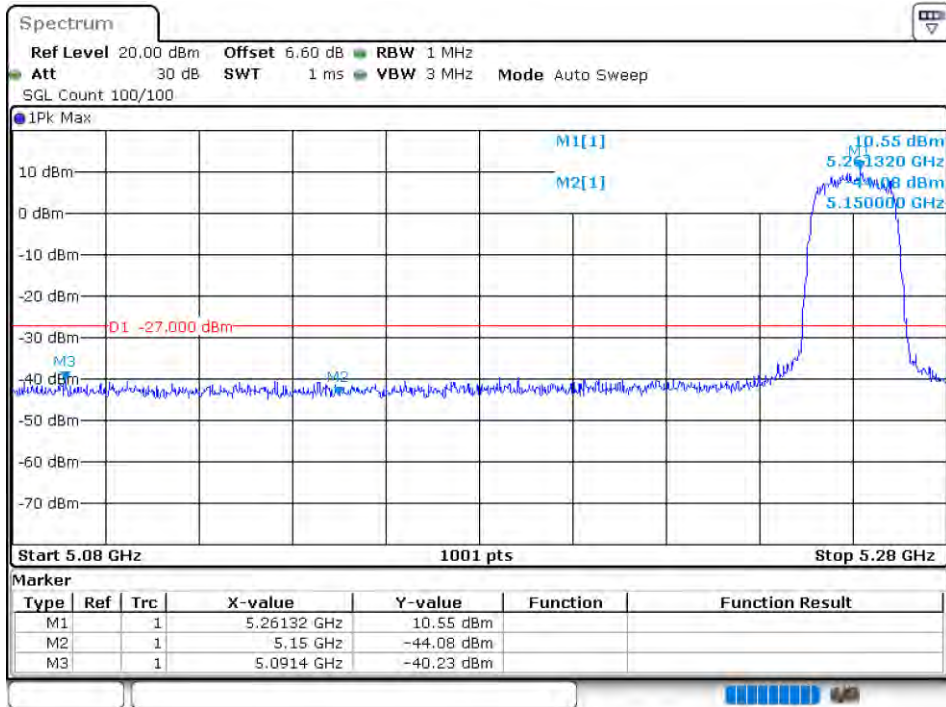
Band Edge NVNT n40 5270MHz Low Ant2



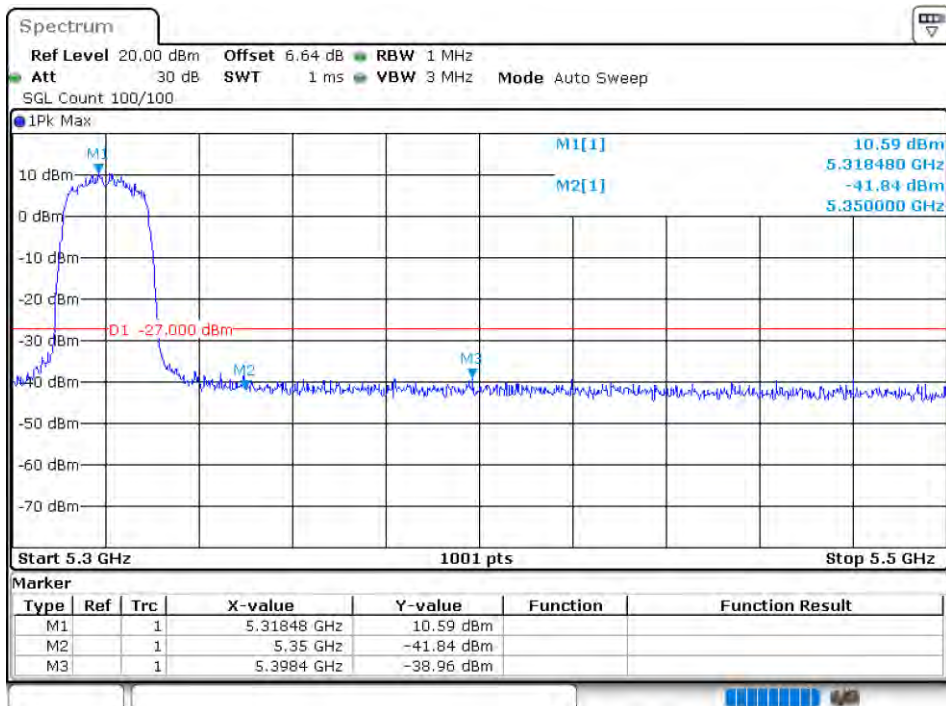
Band Edge NVNT n40 5310MHz High Ant2



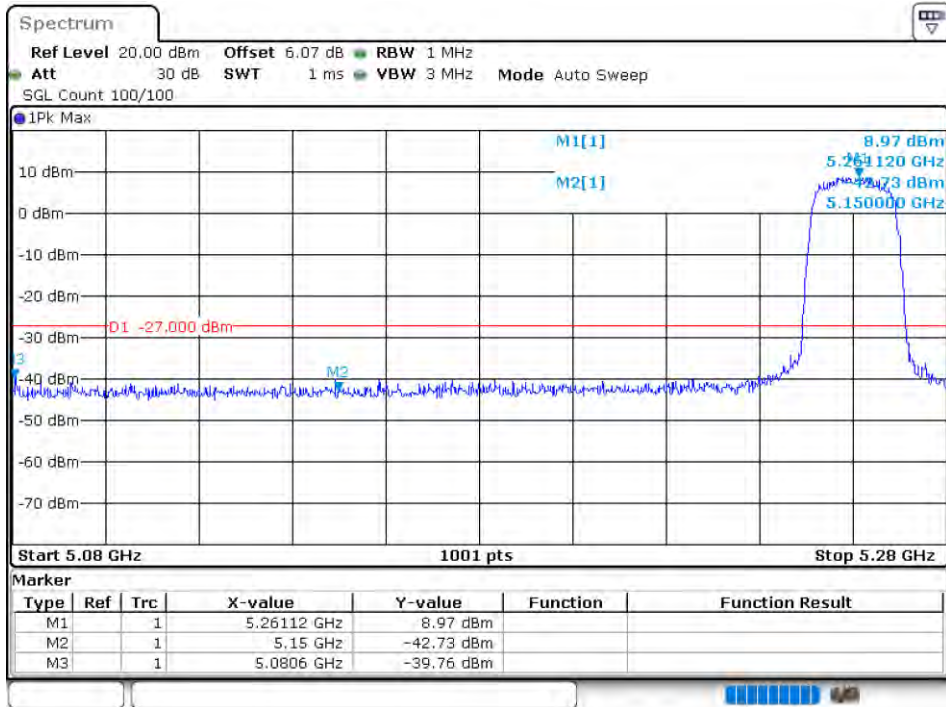
Band Edge NVNT ac20 5260MHz Low Ant1



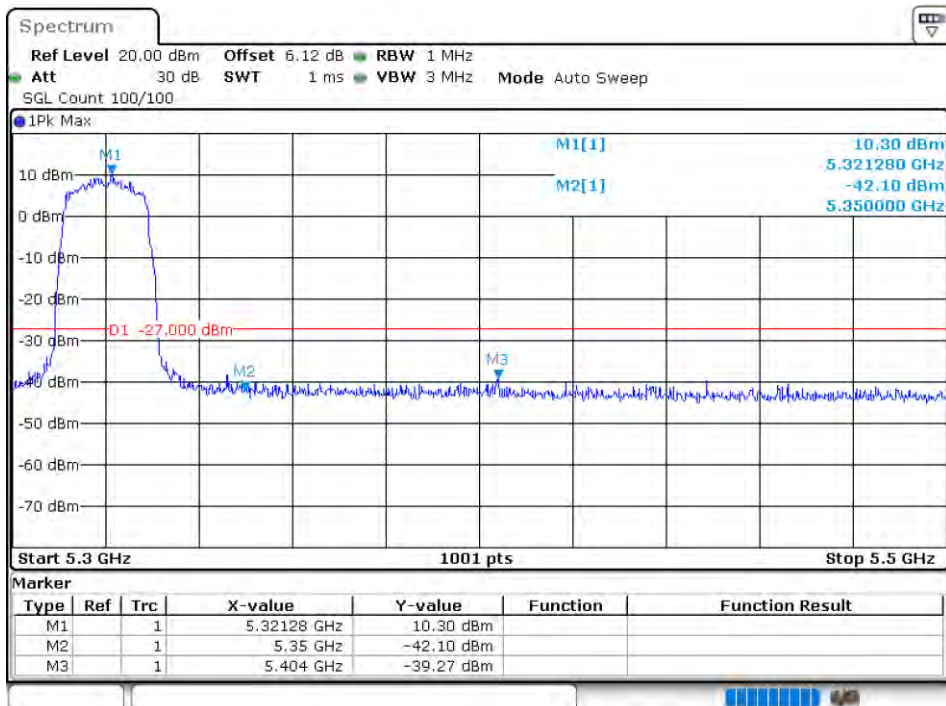
Band Edge NVNT ac20 5320MHz High Ant1



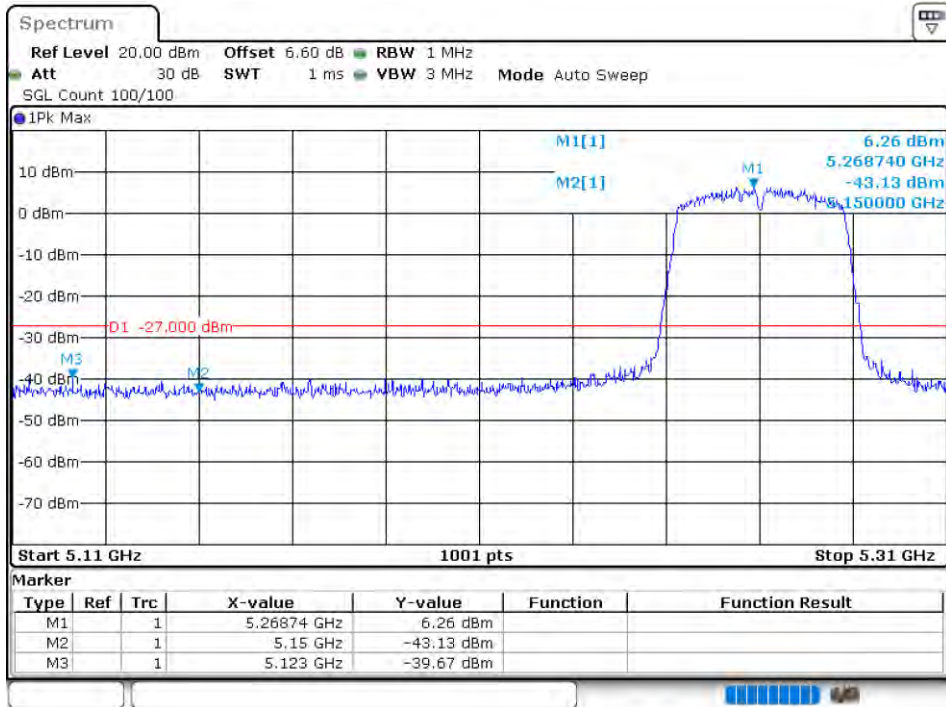
Band Edge NVNT ac20 5260MHz Low Ant2



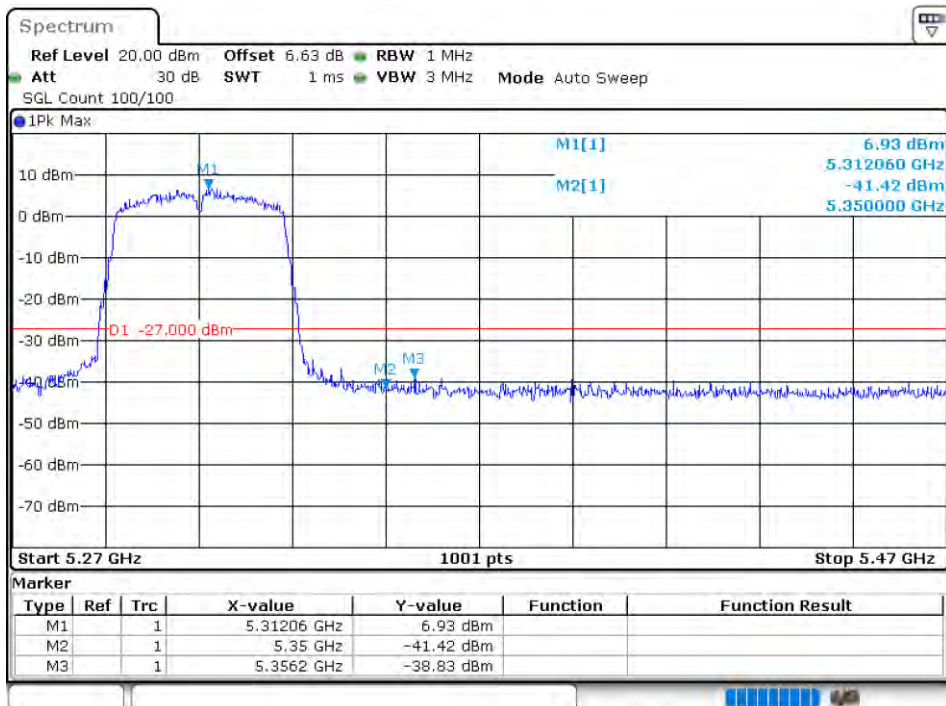
Band Edge NVNT ac20 5320MHz High Ant2



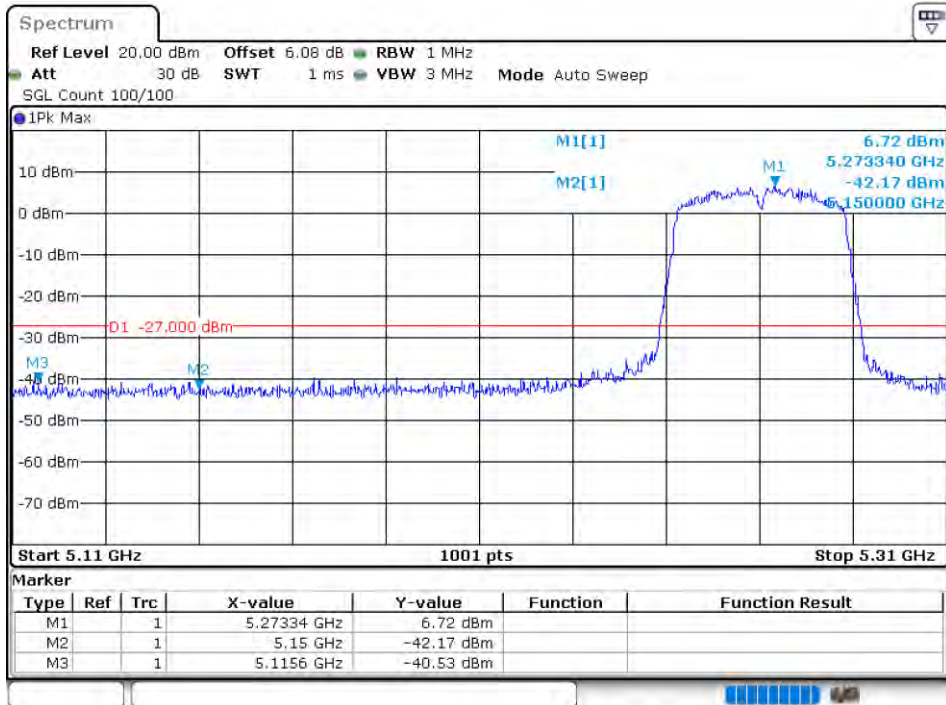
Band Edge NVNT ac40 5270MHz Low Ant1



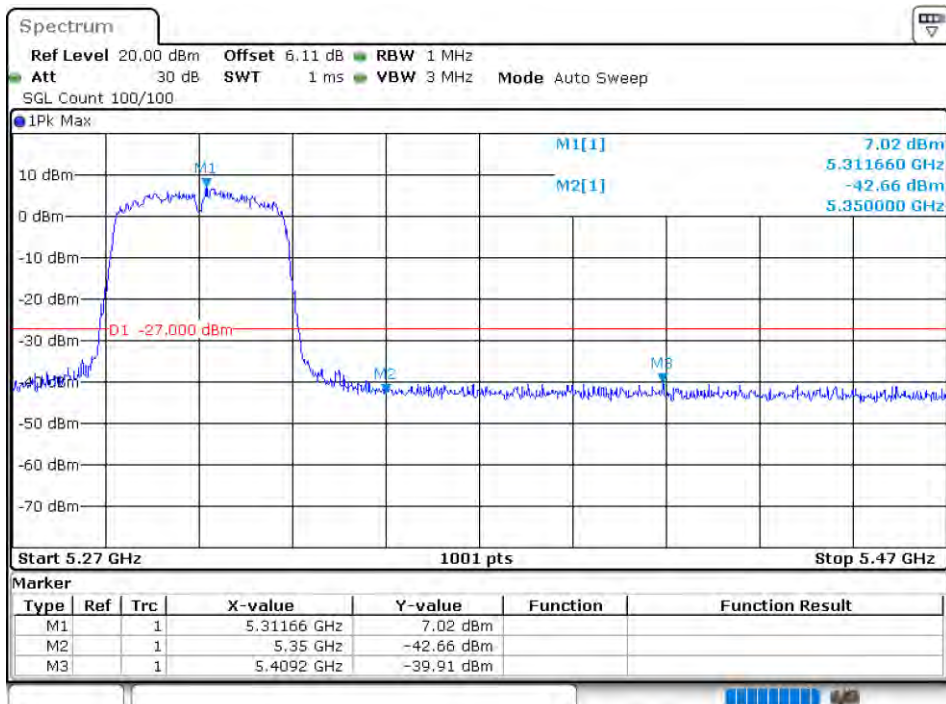
Band Edge NVNT ac40 5310MHz High Ant1



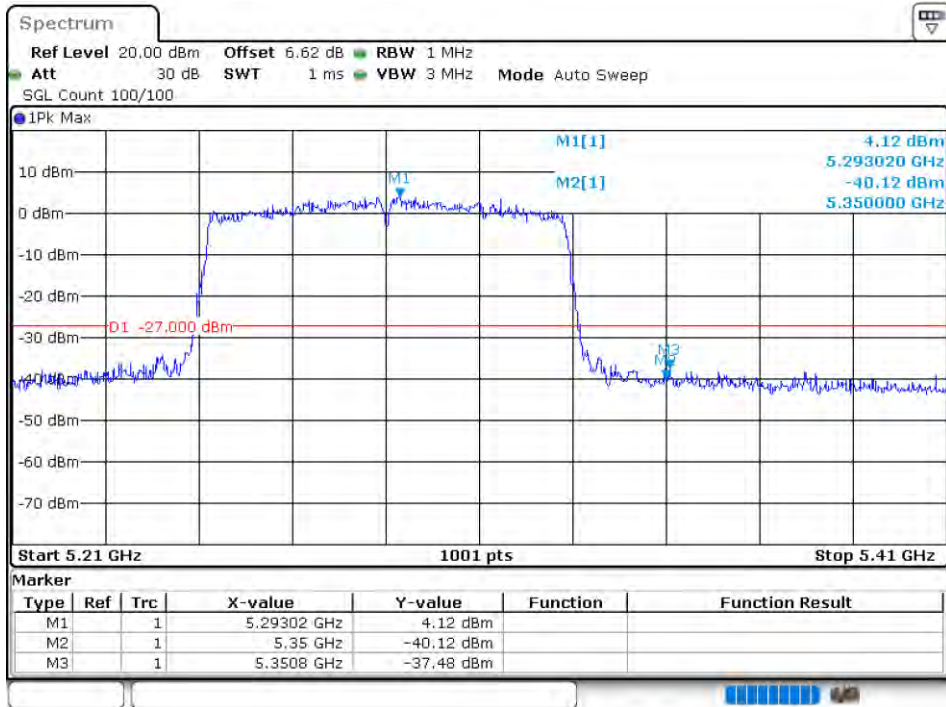
Band Edge NVNT ac40 5270MHz Low Ant2



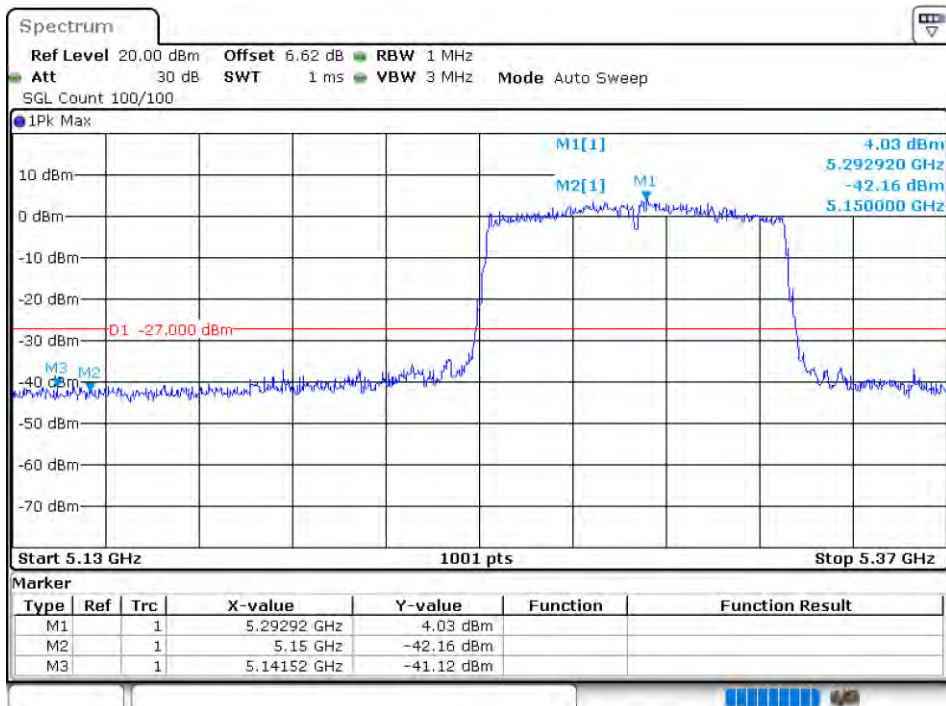
Band Edge NVNT ac40 5310MHz High Ant2



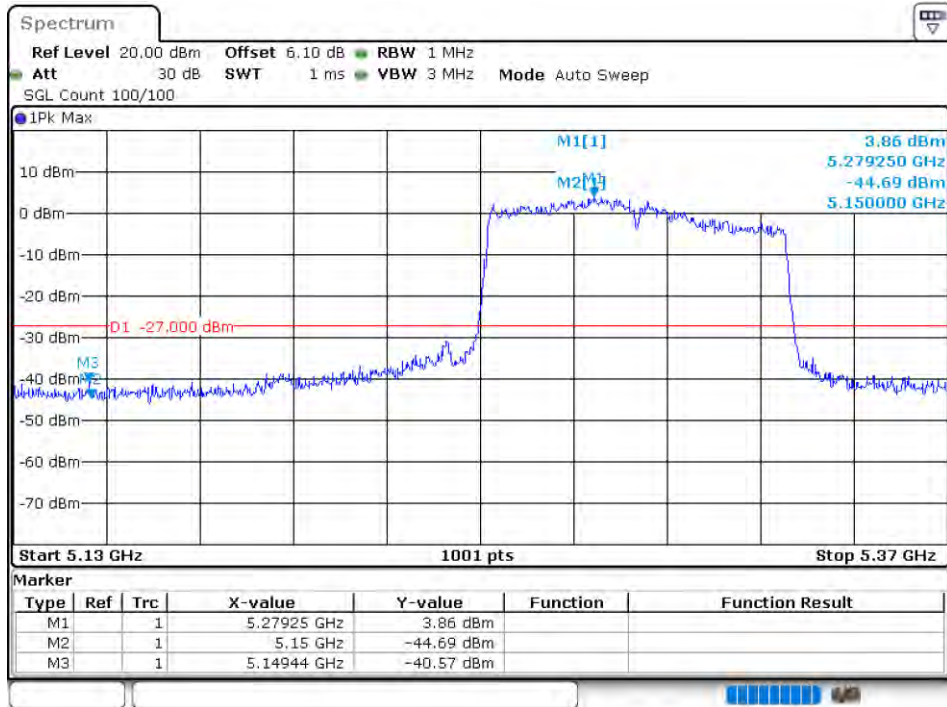
Band Edge NVNT ac80 5290MHz High Ant1



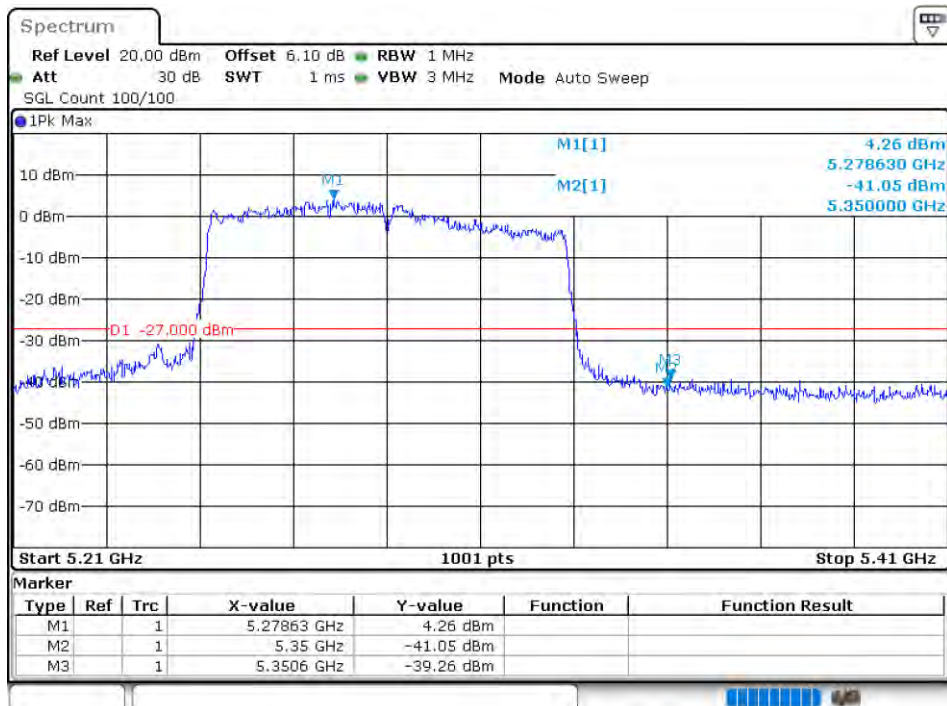
Band Edge NVNT ac80 5290MHz Low Ant1



Band Edge NVNT ac80 5290MHz Low Ant2



Band Edge NVNT ac80 5290MHz High Ant2

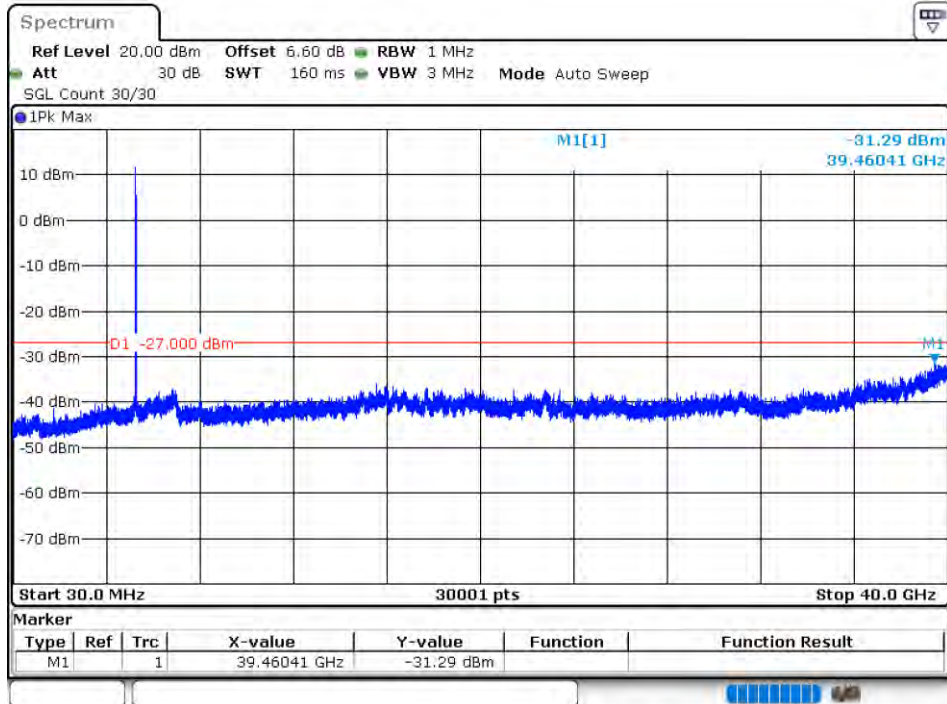


Conducted RF Spurious Emission

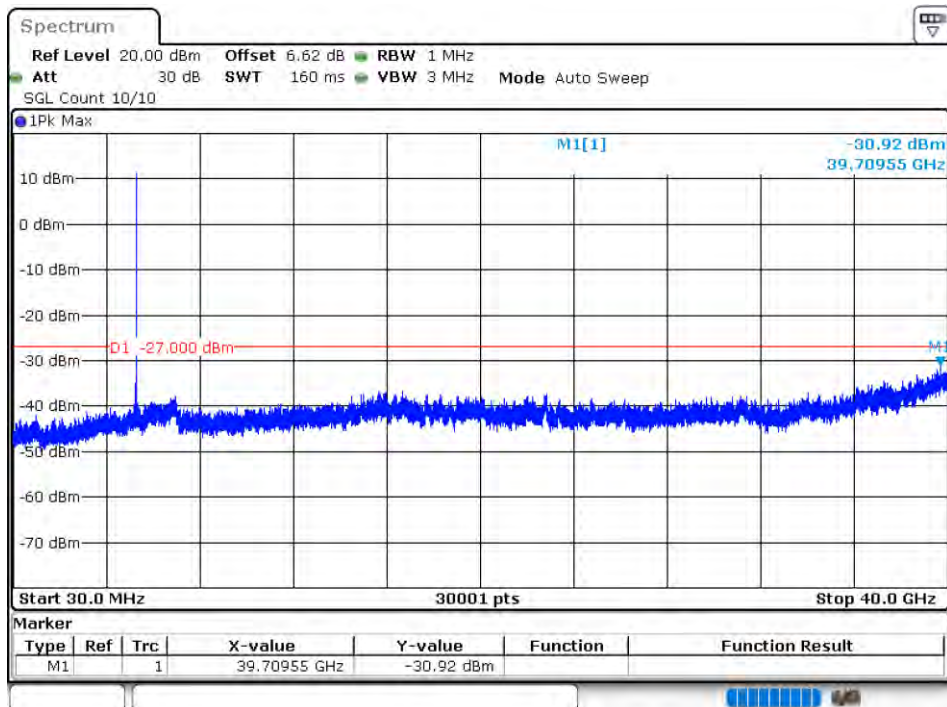
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-31.29	-27	Pass
NVNT	a	5280	Ant1	-30.92	-27	Pass
NVNT	a	5320	Ant1	-31.93	-27	Pass
NVNT	a	5260	Ant2	-32.72	-27	Pass
NVNT	a	5280	Ant2	-30.97	-27	Pass
NVNT	a	5320	Ant2	-31.79	-27	Pass
NVNT	n20	5260	Ant1	-31.89	-27	Pass
NVNT	n20	5280	Ant1	-31.7	-27	Pass
NVNT	n20	5320	Ant1	-31.46	-27	Pass
NVNT	n20	5260	Ant2	-32.34	-27	Pass
NVNT	n20	5280	Ant2	-31.71	-27	Pass
NVNT	n20	5320	Ant2	-31.87	-27	Pass
NVNT	n40	5270	Ant1	-31.93	-27	Pass
NVNT	n40	5310	Ant1	-31.52	-27	Pass
NVNT	n40	5270	Ant2	-32.47	-27	Pass
NVNT	n40	5310	Ant2	-32.24	-27	Pass
NVNT	ac20	5260	Ant1	-31.45	-27	Pass
NVNT	ac20	5280	Ant1	-30.14	-27	Pass
NVNT	ac20	5320	Ant1	-31.6	-27	Pass
NVNT	ac20	5260	Ant2	-31.51	-27	Pass
NVNT	ac20	5280	Ant2	-31.36	-27	Pass
NVNT	ac20	5320	Ant2	-32.77	-27	Pass
NVNT	ac40	5270	Ant1	-30.98	-27	Pass
NVNT	ac40	5310	Ant1	-32.52	-27	Pass
NVNT	ac40	5270	Ant2	-32.38	-27	Pass
NVNT	ac40	5310	Ant2	-32.54	-27	Pass
NVNT	ac80	5290	Ant1	-32	-27	Pass
NVNT	ac80	5290	Ant2	-32.22	-27	Pass

Test Graphs

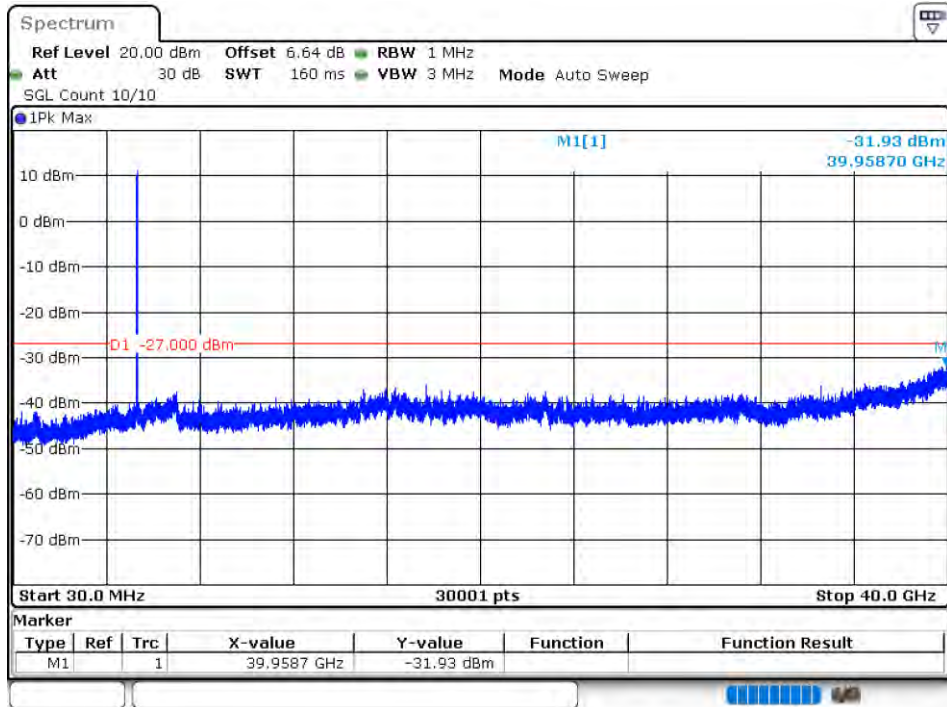
Tx. Spurious NVNT a 5260MHz Ant1 Emission



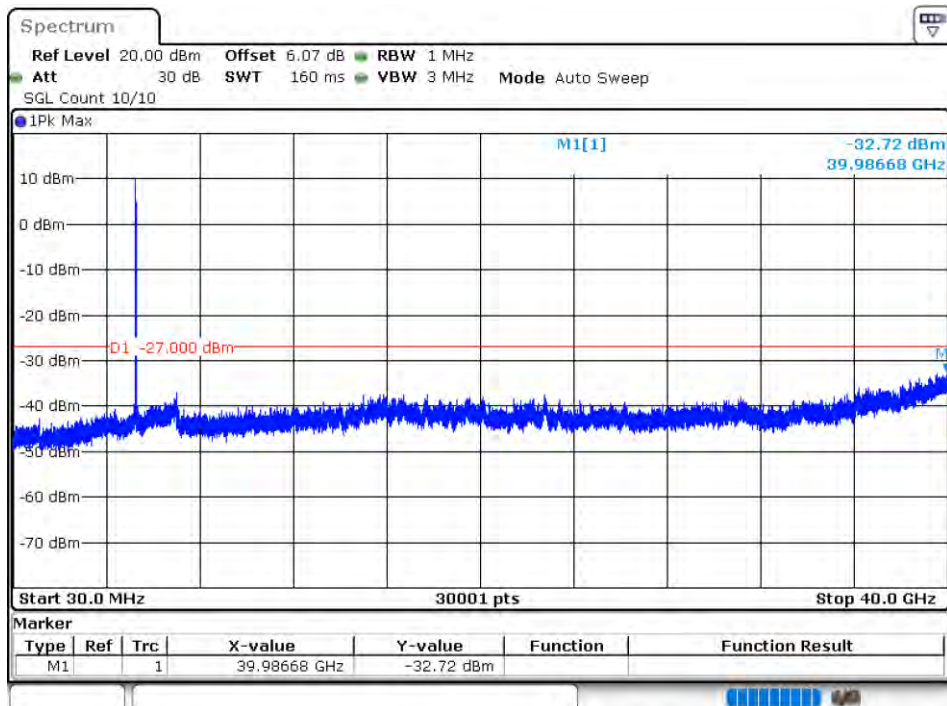
Tx. Spurious NVNT a 5280MHz Ant1 Emission



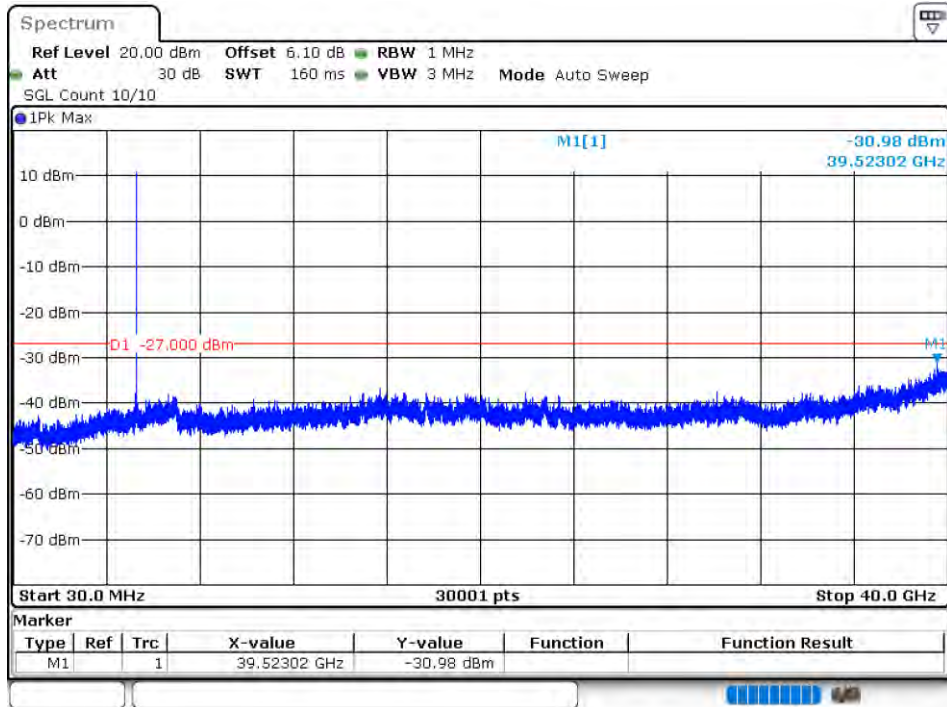
Tx. Spurious NVNT a 5320MHz Ant1 Emission



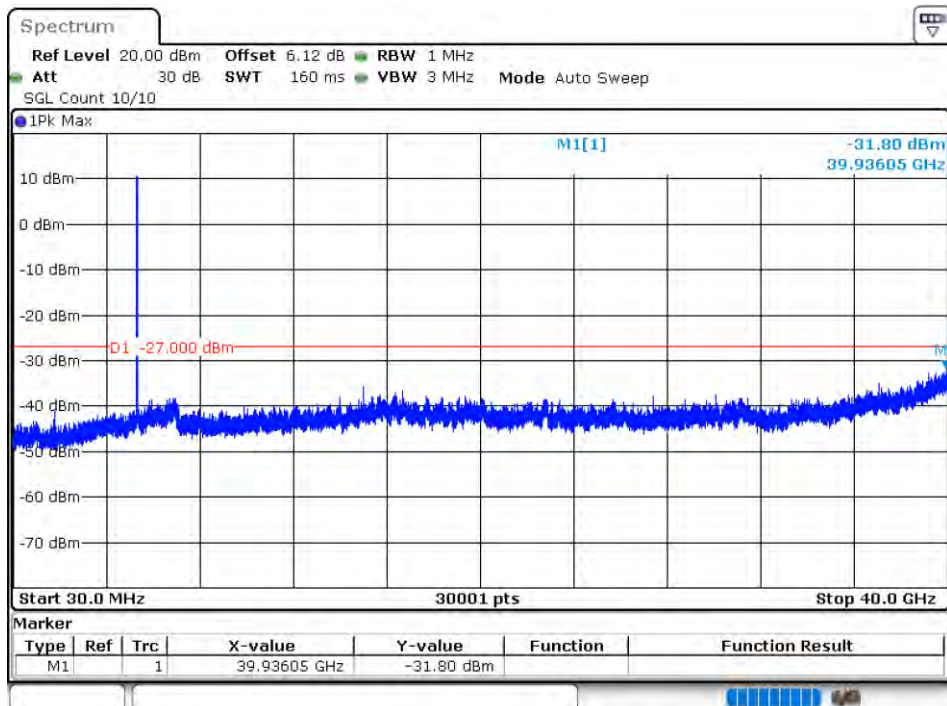
Tx. Spurious NVNT a 5260MHz Ant2 Emission



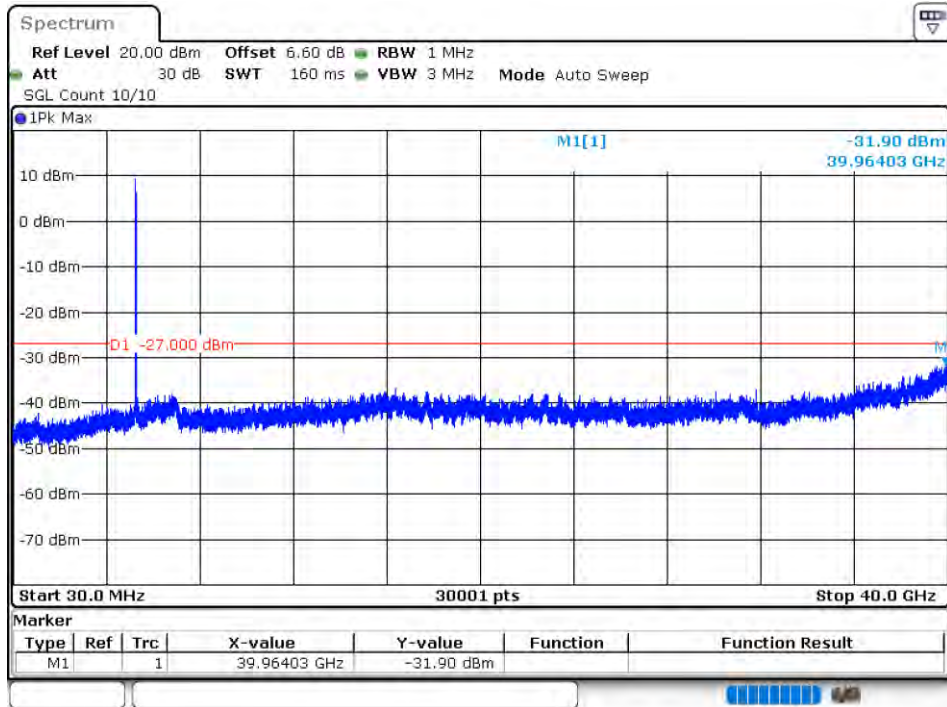
Tx. Spurious NVNT a 5280MHz Ant2 Emission



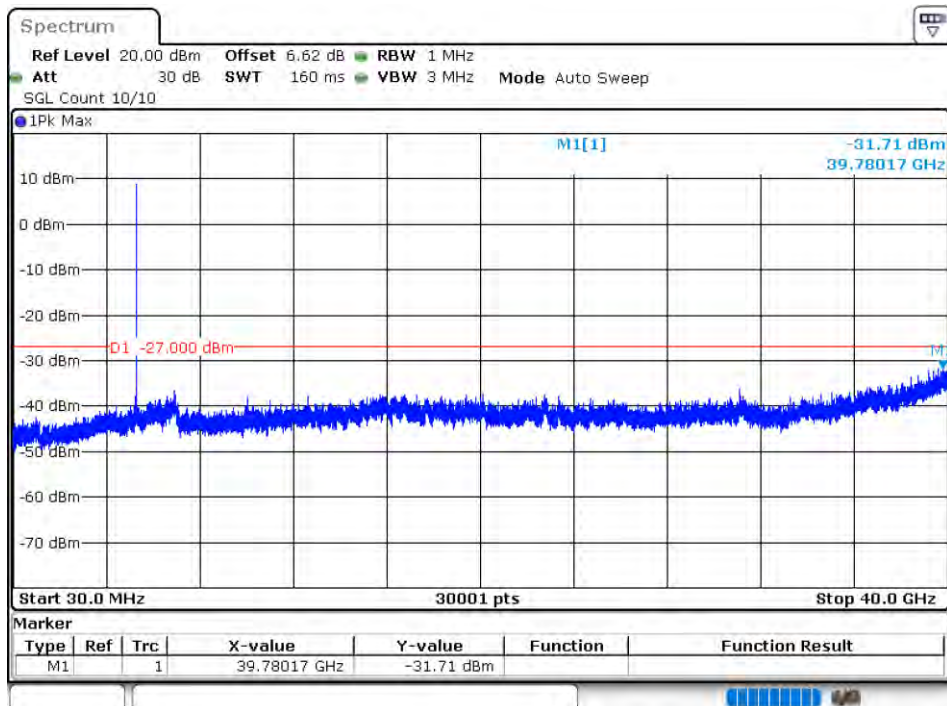
Tx. Spurious NVNT a 5320MHz Ant2 Emission



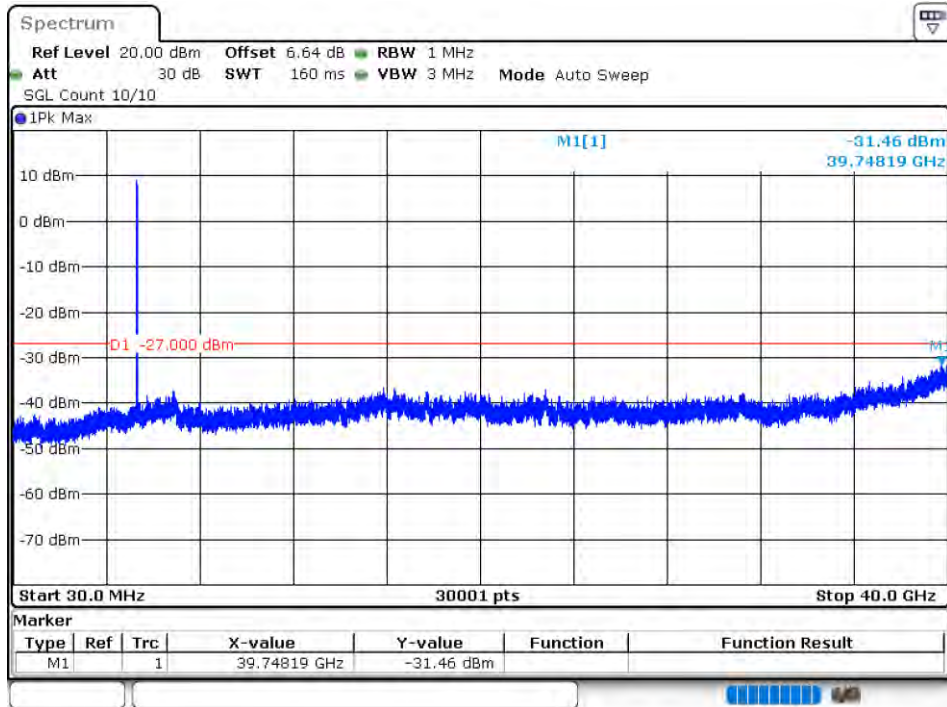
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



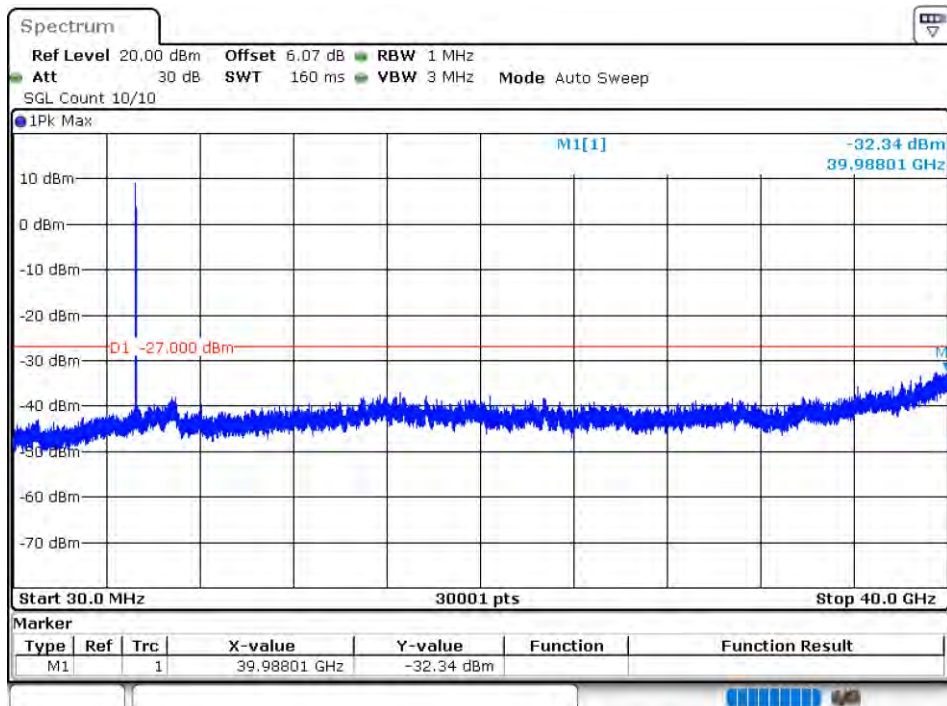
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



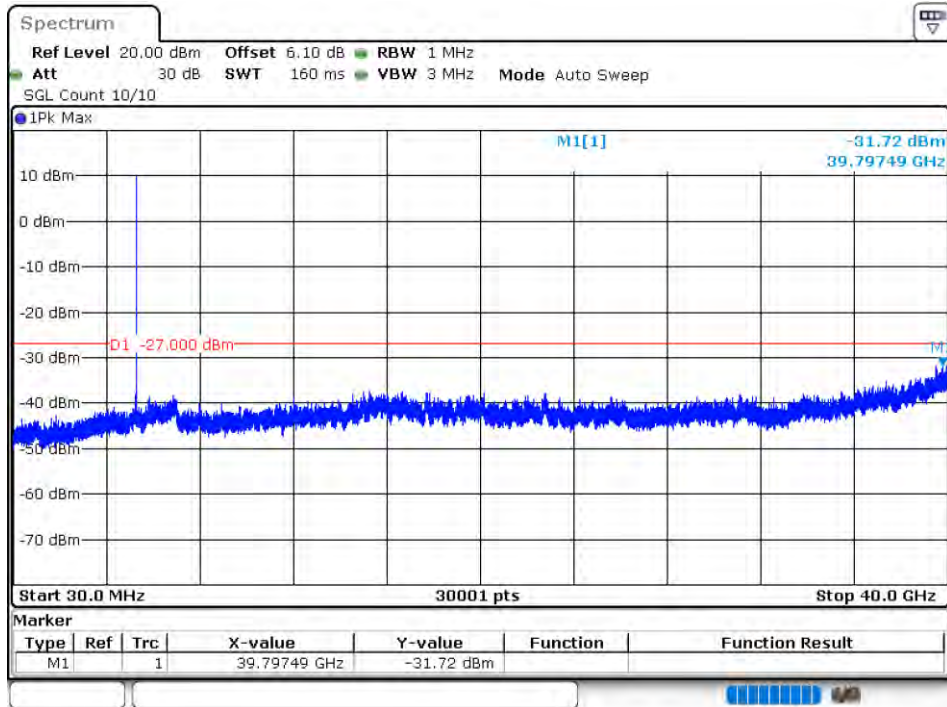
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



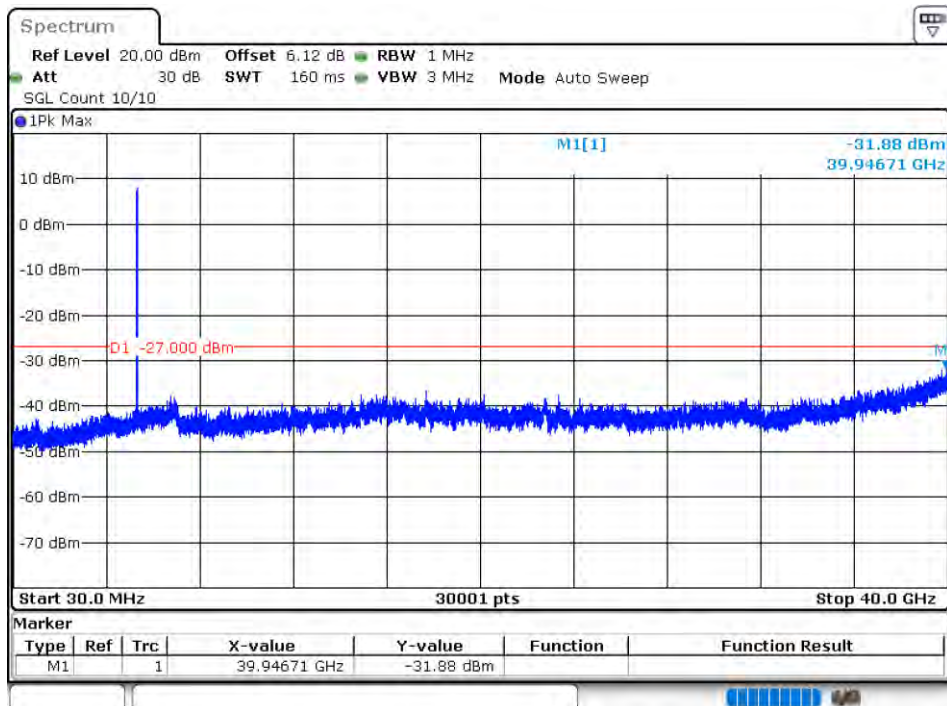
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



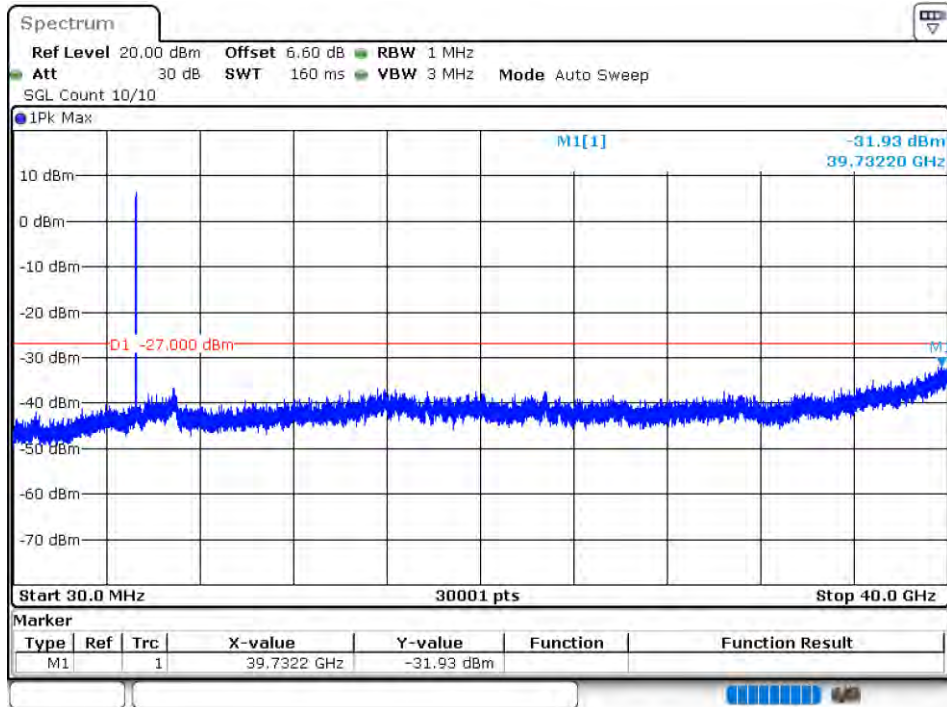
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



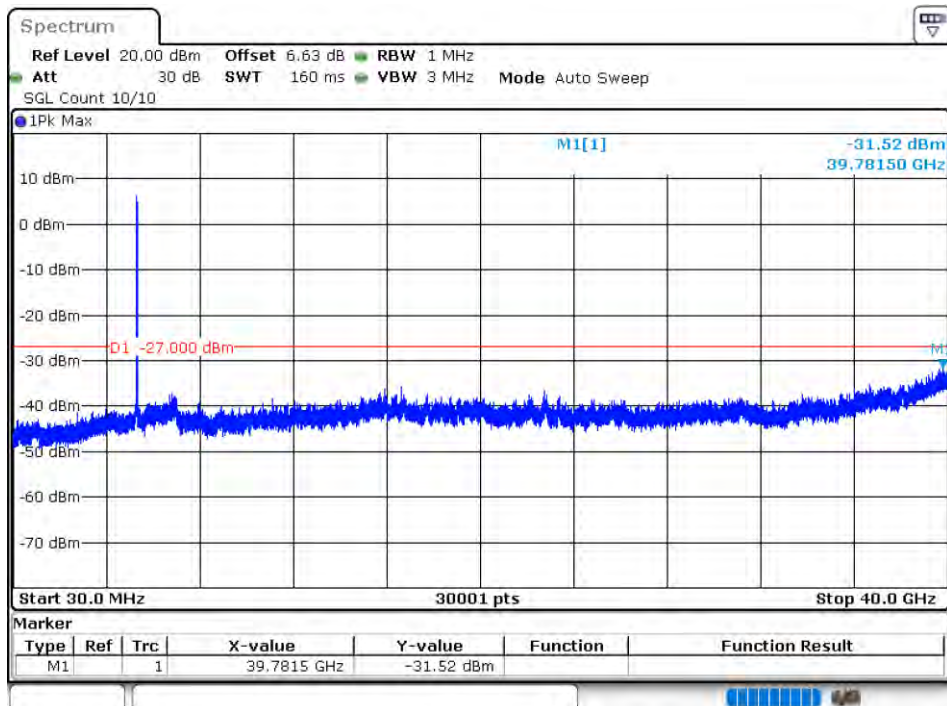
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



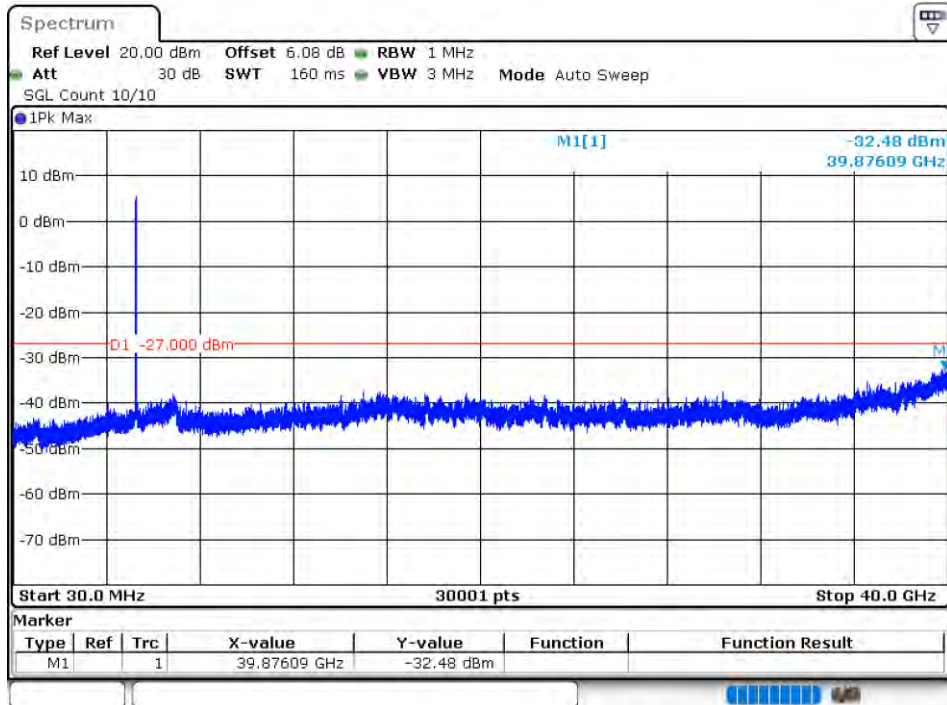
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



Tx. Spurious NVNT n40 5310MHz Ant1 Emission



Tx. Spurious NVNT n40 5270MHz Ant2 Emission



Tx. Spurious NVNT n40 5310MHz Ant2 Emission

