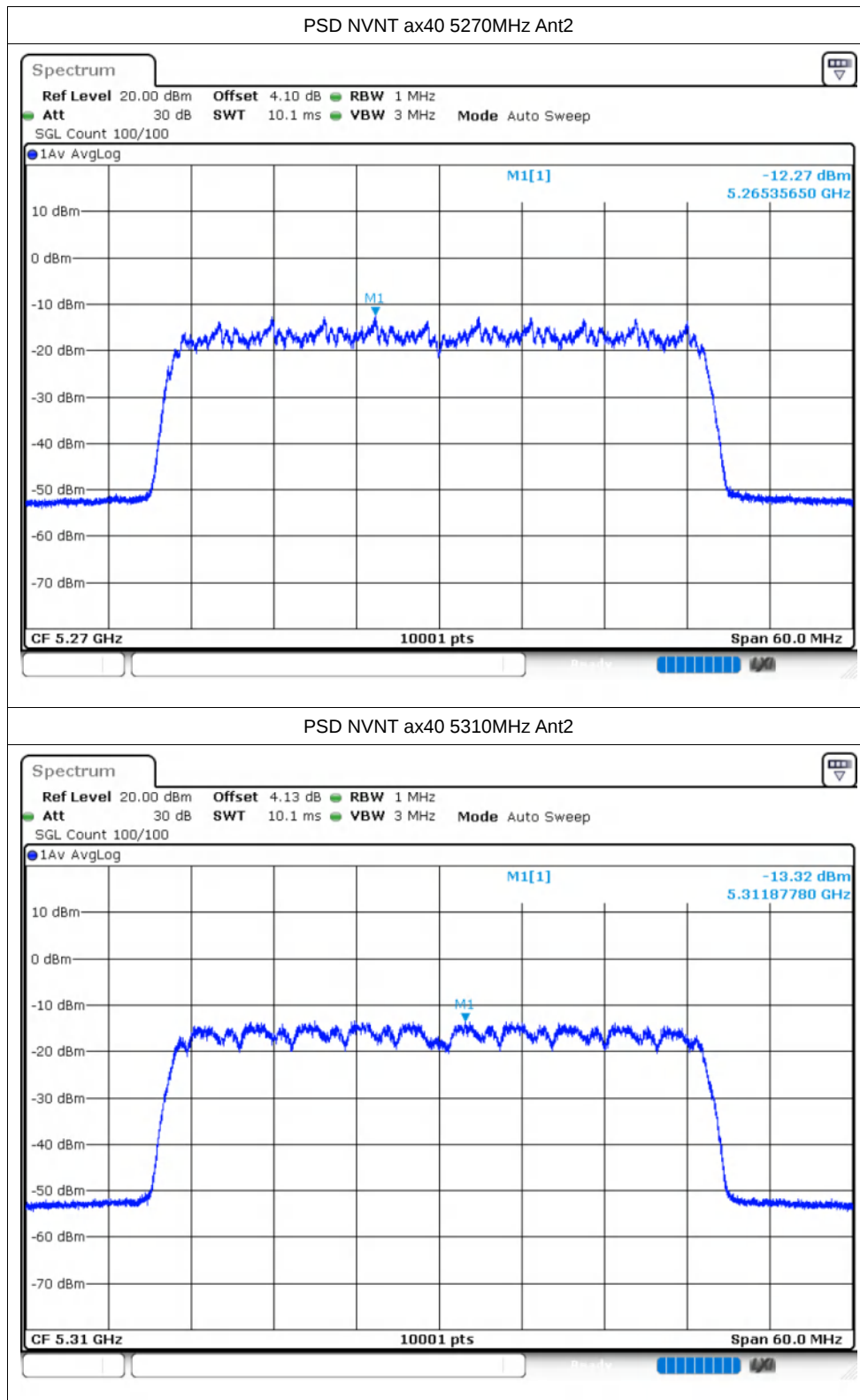
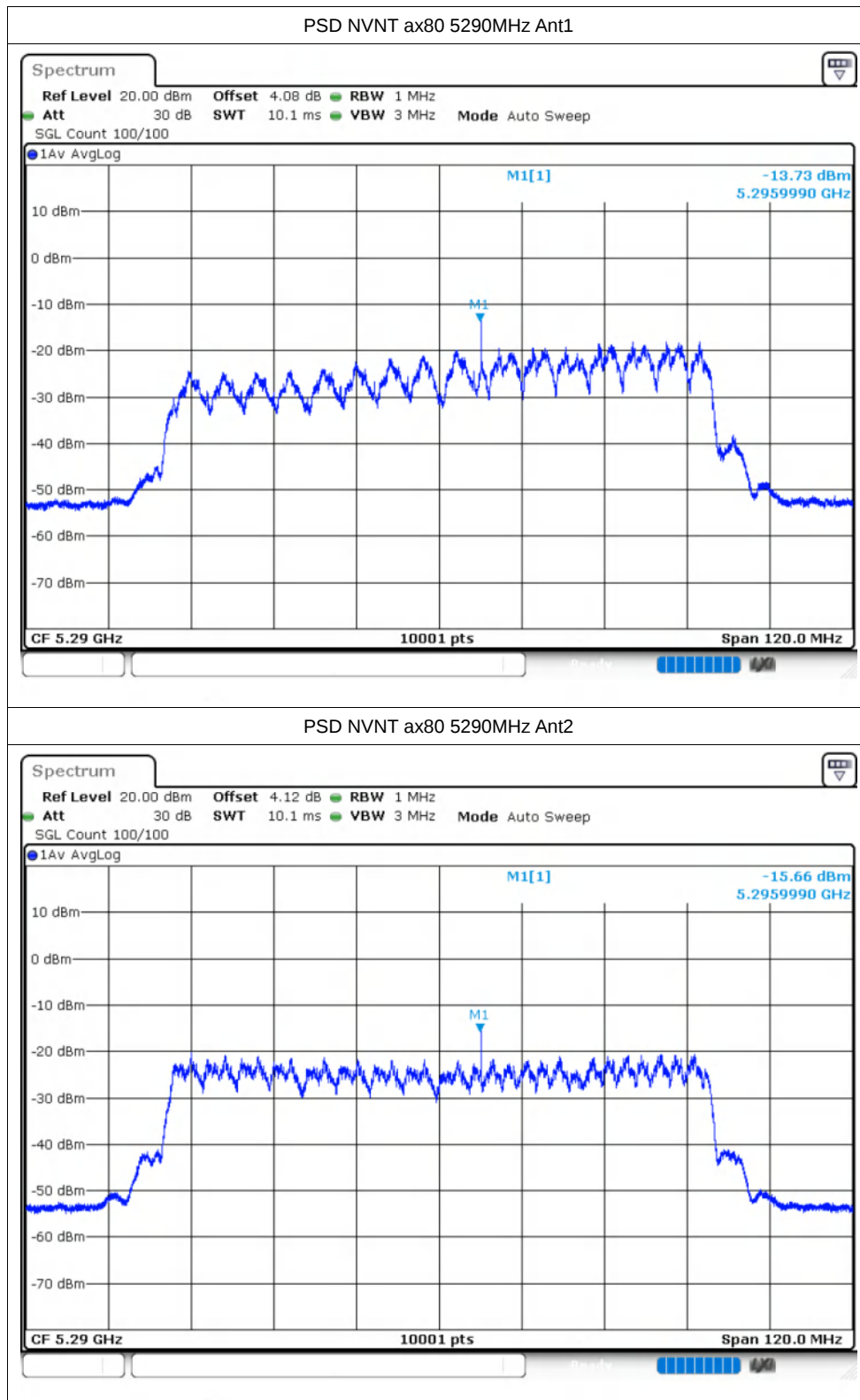




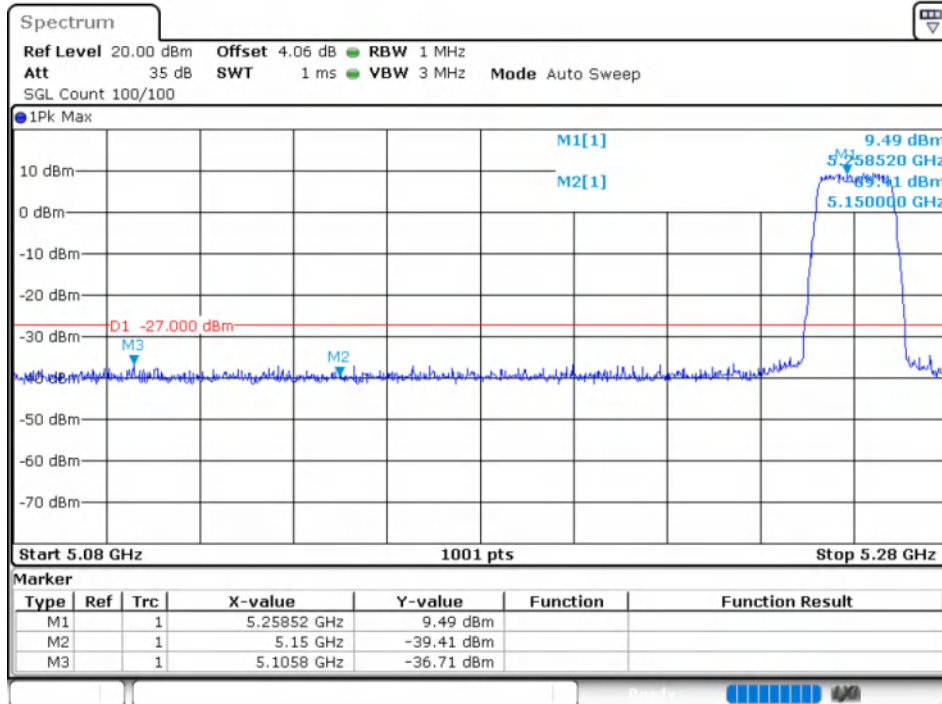


Band Edge

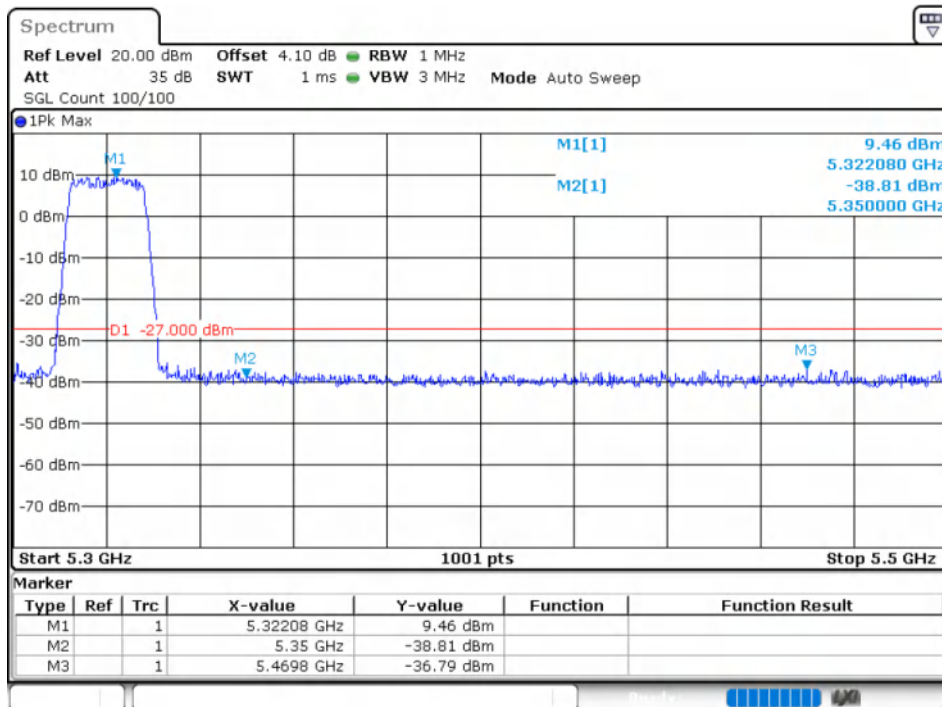
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-36.71	-27	Pass
NVNT	a	5320	Ant1	-36.79	-27	Pass
NVNT	a	5260	Ant2	-43.22	-27	Pass
NVNT	a	5320	Ant2	-41.97	-27	Pass
NVNT	n20	5260	Ant1	-36.35	-27	Pass
NVNT	n20	5320	Ant1	-36.79	-27	Pass
NVNT	n20	5260	Ant2	-42.74	-27	Pass
NVNT	n20	5320	Ant2	-42.27	-27	Pass
NVNT	n40	5270	Ant1	-37.07	-27	Pass
NVNT	n40	5310	Ant1	-36.19	-27	Pass
NVNT	n40	5270	Ant2	-43.39	-27	Pass
NVNT	n40	5310	Ant2	-37.91	-27	Pass
NVNT	ac20	5260	Ant1	-42.97	-27	Pass
NVNT	ac20	5320	Ant1	-41.31	-27	Pass
NVNT	ac20	5260	Ant2	-43.27	-27	Pass
NVNT	ac20	5320	Ant2	-41.57	-27	Pass
NVNT	ac40	5270	Ant1	-42.81	-27	Pass
NVNT	ac40	5310	Ant1	-42	-27	Pass
NVNT	ac40	5270	Ant2	-43.67	-27	Pass
NVNT	ac40	5310	Ant2	-41.42	-27	Pass
NVNT	ac80	5290	Ant1	-34.57	-27	Pass
NVNT	ac80	5290	Ant1	-43.97	-27	Pass
NVNT	ac80	5290	Ant2	-36.15	-27	Pass
NVNT	ac80	5290	Ant2	-42.01	-27	Pass
NVNT	ax20	5260	Ant1	-42.45	-27	Pass
NVNT	ax20	5320	Ant1	-38.66	-27	Pass
NVNT	ax20	5260	Ant2	-42.49	-27	Pass
NVNT	ax20	5320	Ant2	-40.37	-27	Pass
NVNT	ax40	5270	Ant1	-43.66	-27	Pass
NVNT	ax40	5310	Ant1	-42.37	-27	Pass
NVNT	ax40	5270	Ant2	-42.76	-27	Pass
NVNT	ax40	5310	Ant2	-42.16	-27	Pass
NVNT	ax80	5290	Ant1	-37.48	-27	Pass
NVNT	ax80	5290	Ant1	-43.45	-27	Pass
NVNT	ax80	5290	Ant2	-41.07	-27	Pass
NVNT	ax80	5290	Ant2	-43.16	-27	Pass

Test Graphs

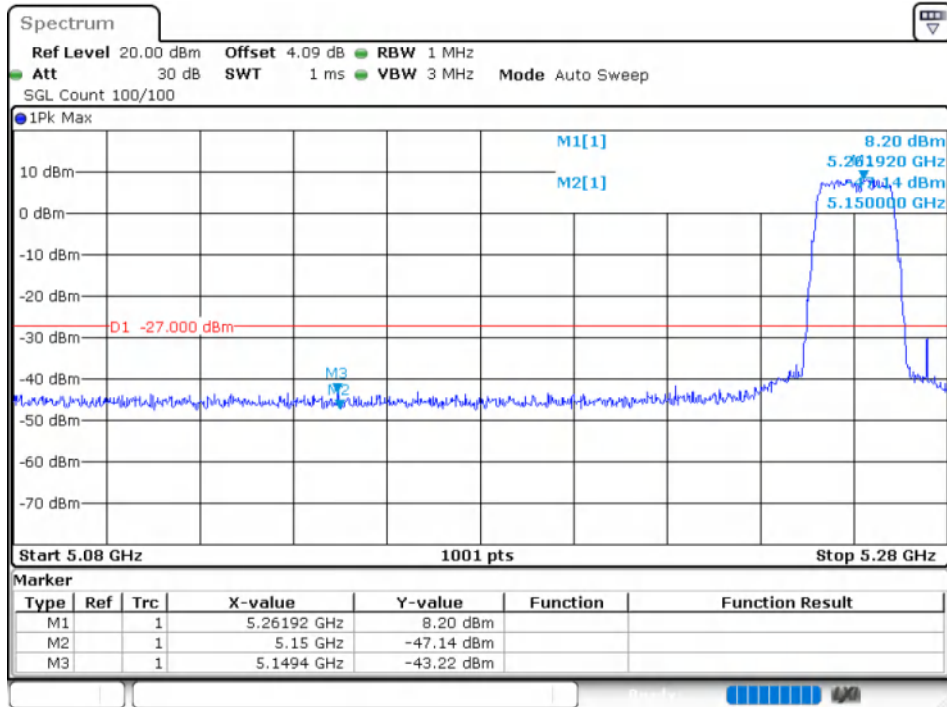
Band Edge NVNT a 5260MHz Low Ant1



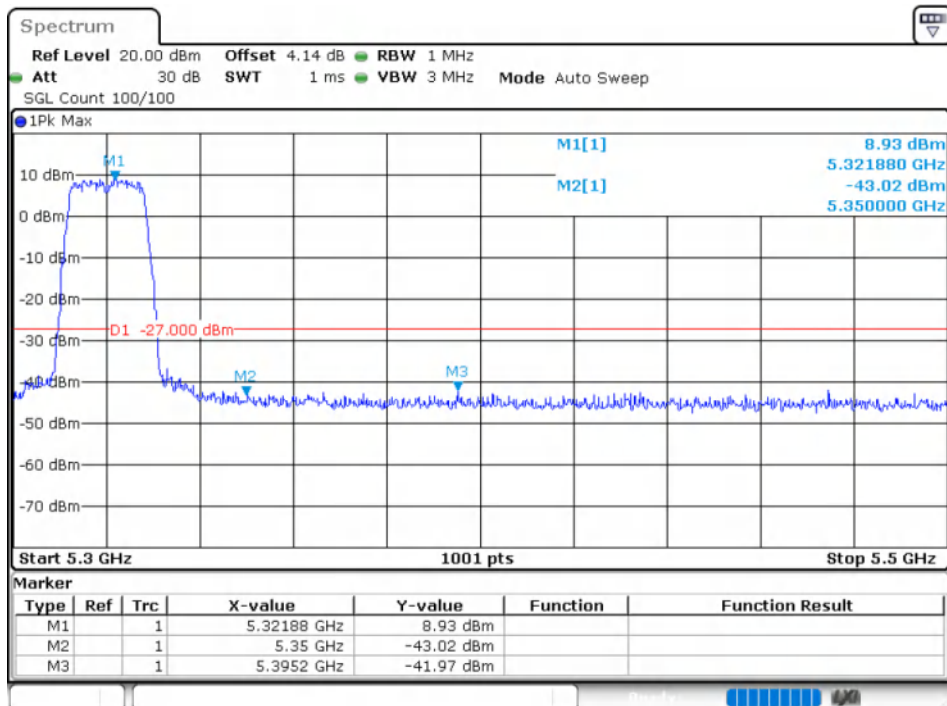
Band Edge NVNT a 5320MHz High Ant1



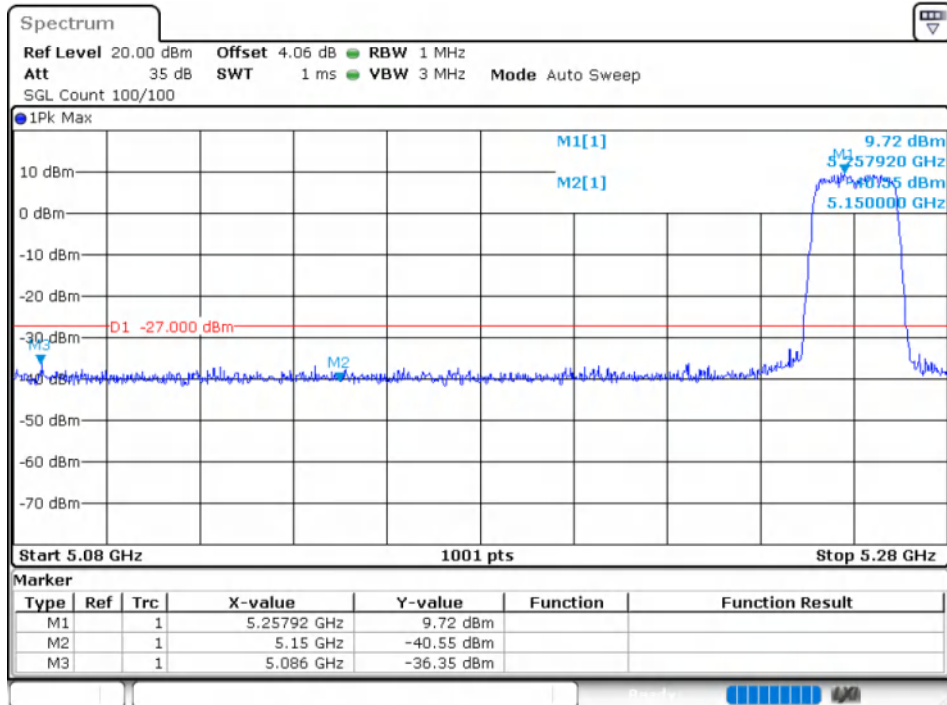
Band Edge NVNT a 5260MHz Low Ant2



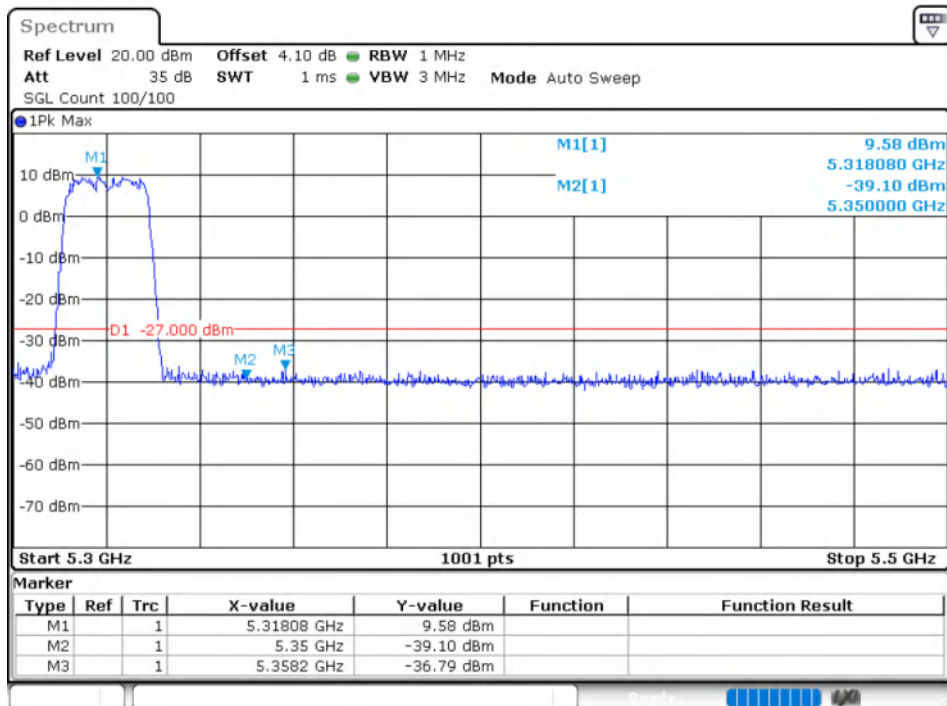
Band Edge NVNT a 5320MHz High Ant2



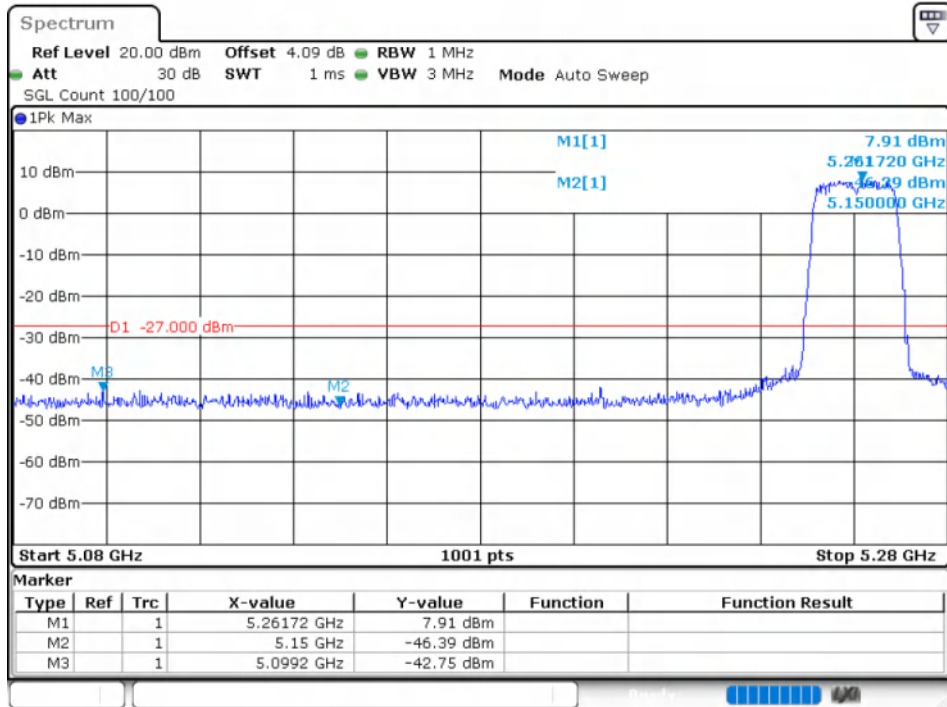
Band Edge NVNT n20 5260MHz Low Ant1



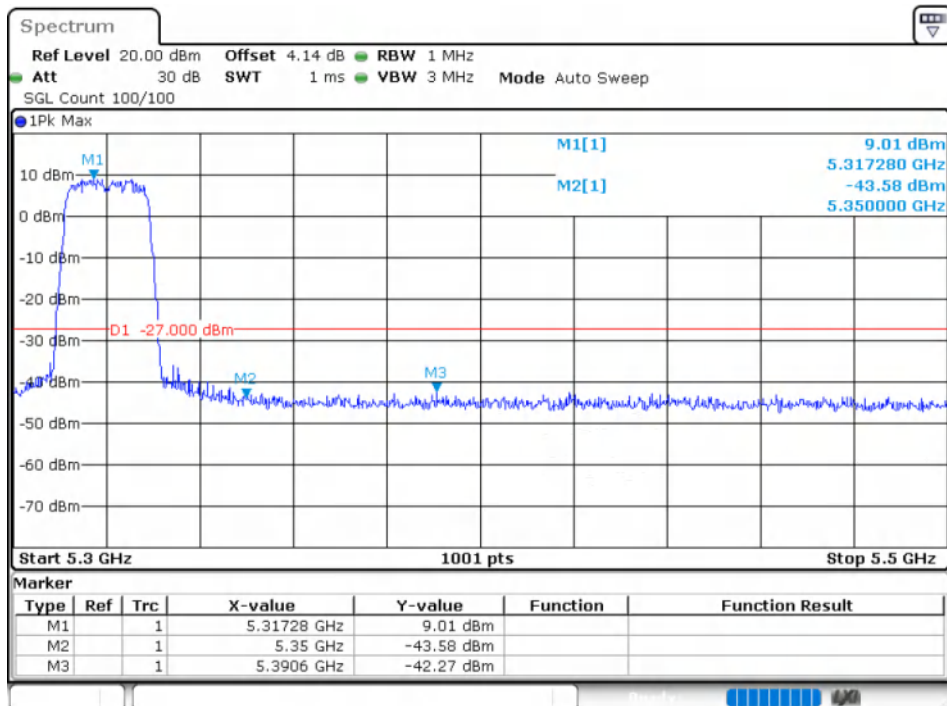
Band Edge NVNT n20 5320MHz High Ant1



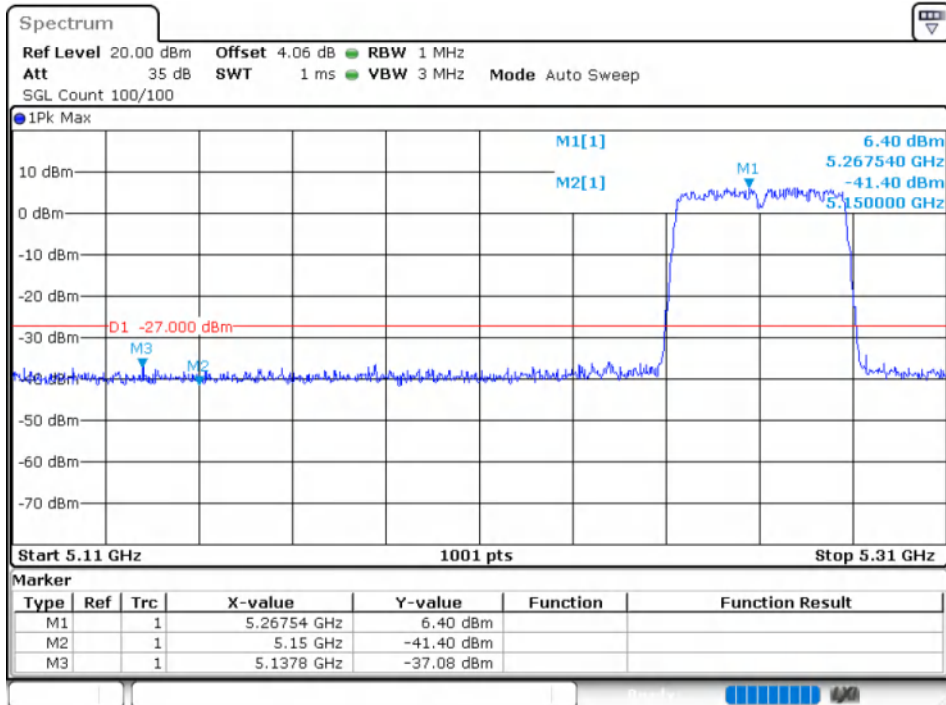
Band Edge NVNT n20 5260MHz Low Ant2



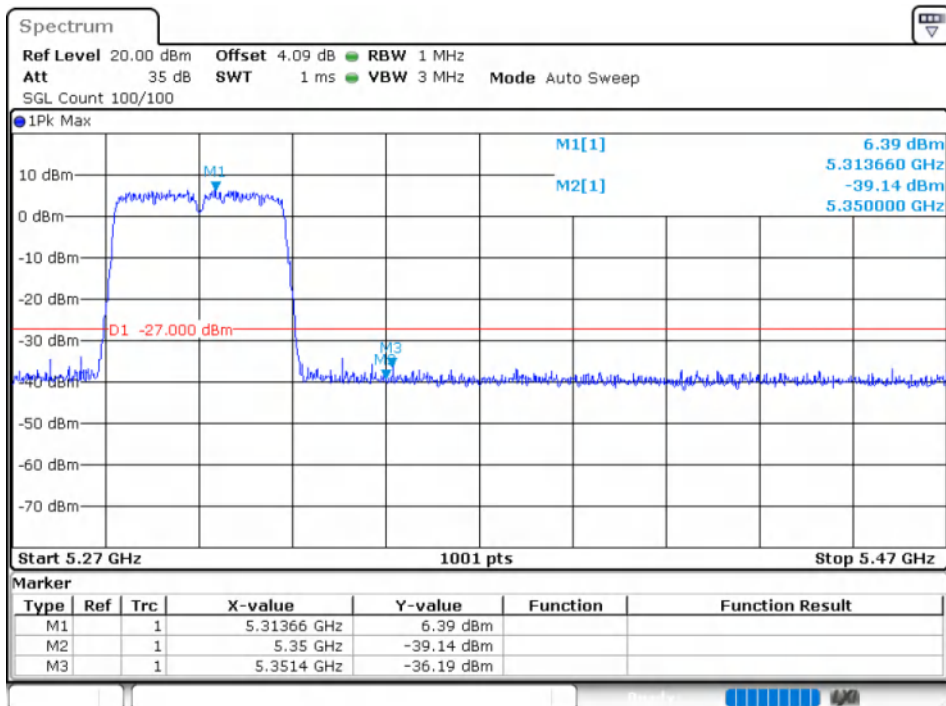
Band Edge NVNT n20 5320MHz High Ant2



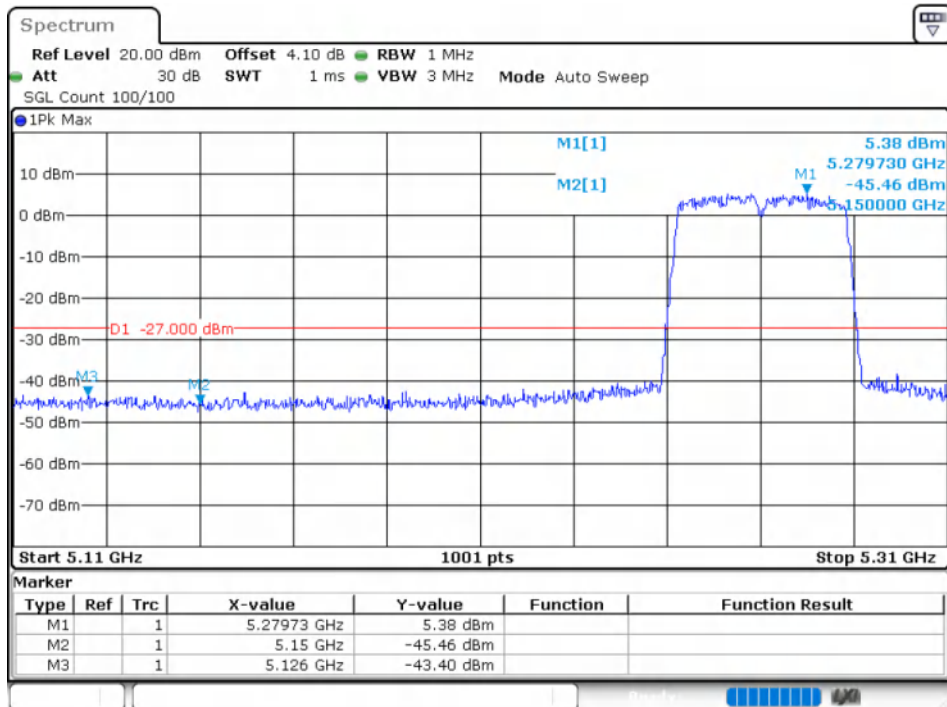
Band Edge NVNT n40 5270MHz Low Ant1



Band Edge NVNT n40 5310MHz High Ant1



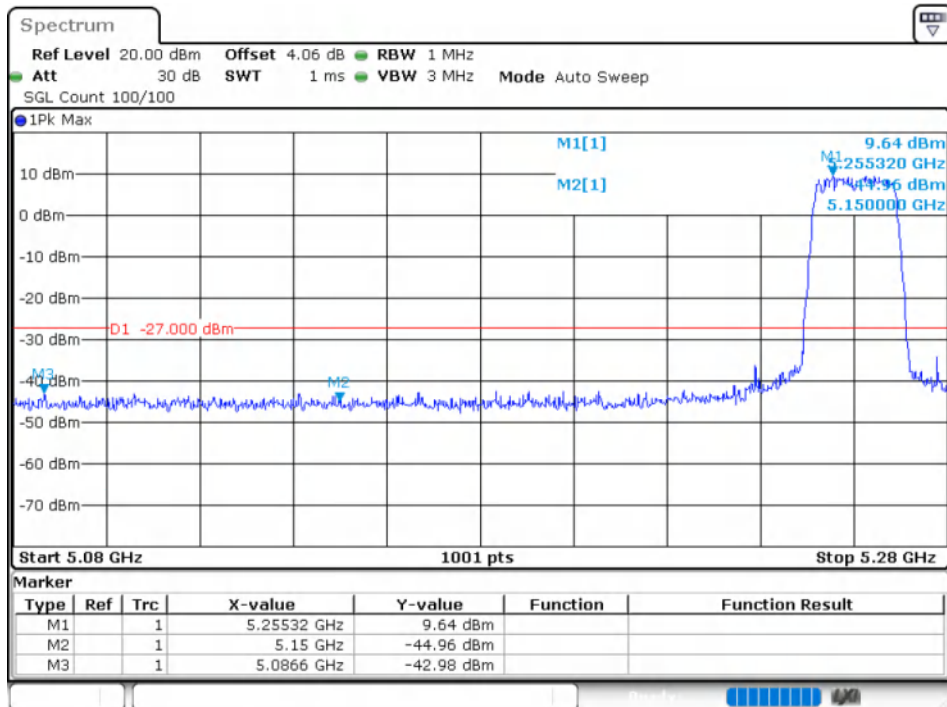
Band Edge NVNT n40 5270MHz Low Ant2



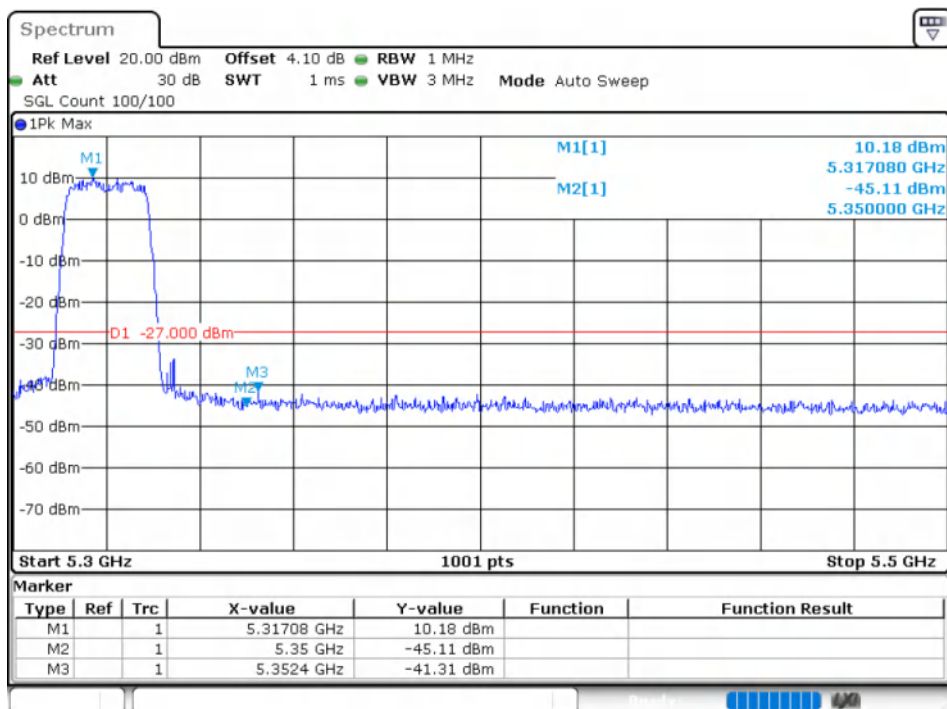
Band Edge NVNT n40 5310MHz High Ant2



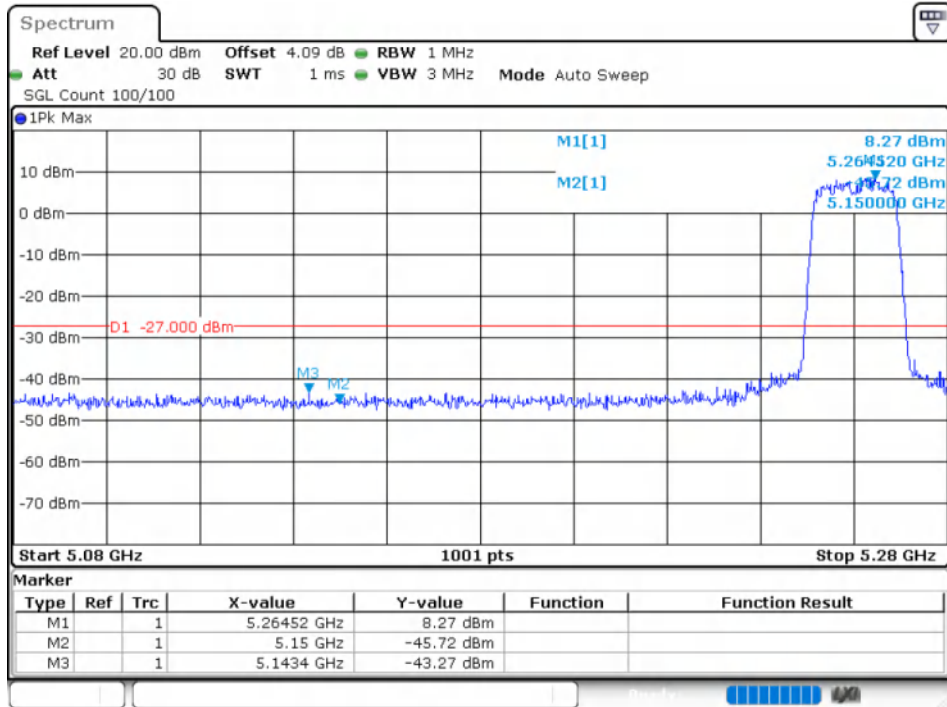
Band Edge NVNT ac20 5260MHz Low Ant1



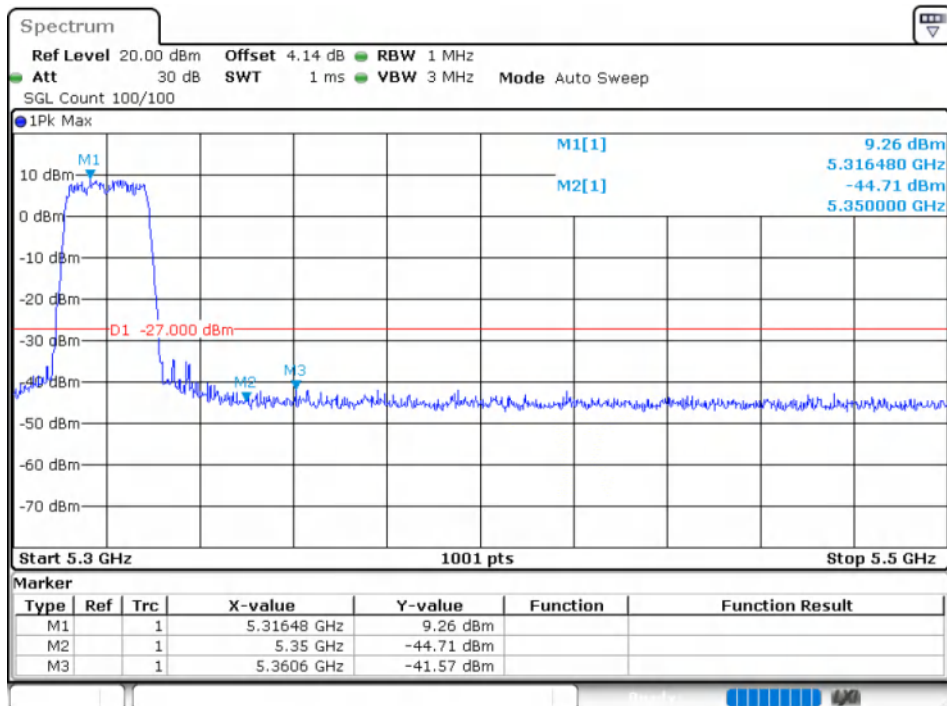
Band Edge NVNT ac20 5320MHz High Ant1



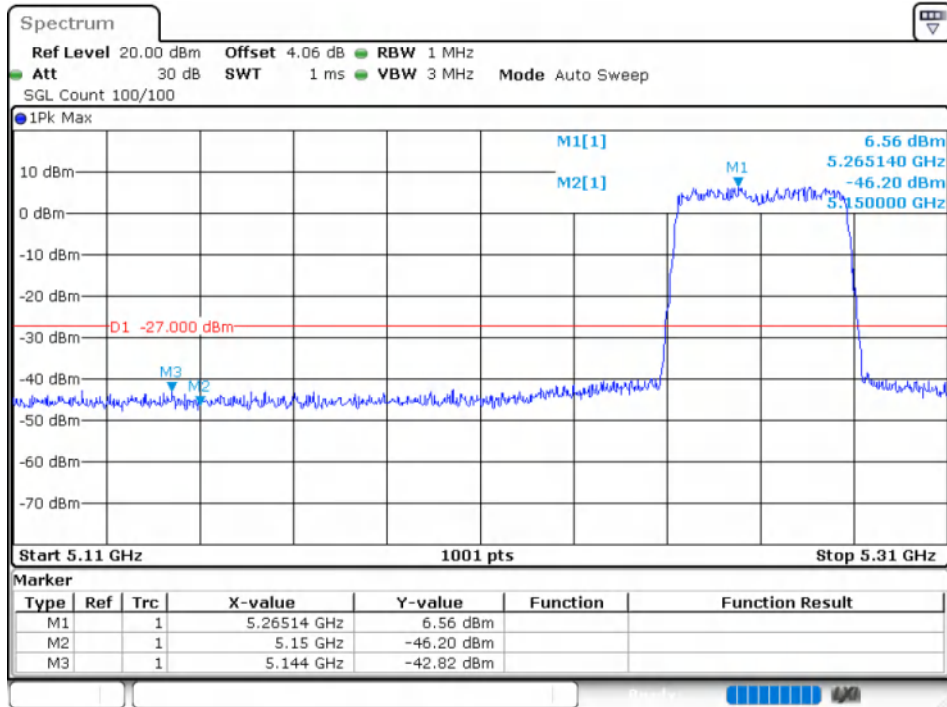
Band Edge NVNT ac20 5260MHz Low Ant2



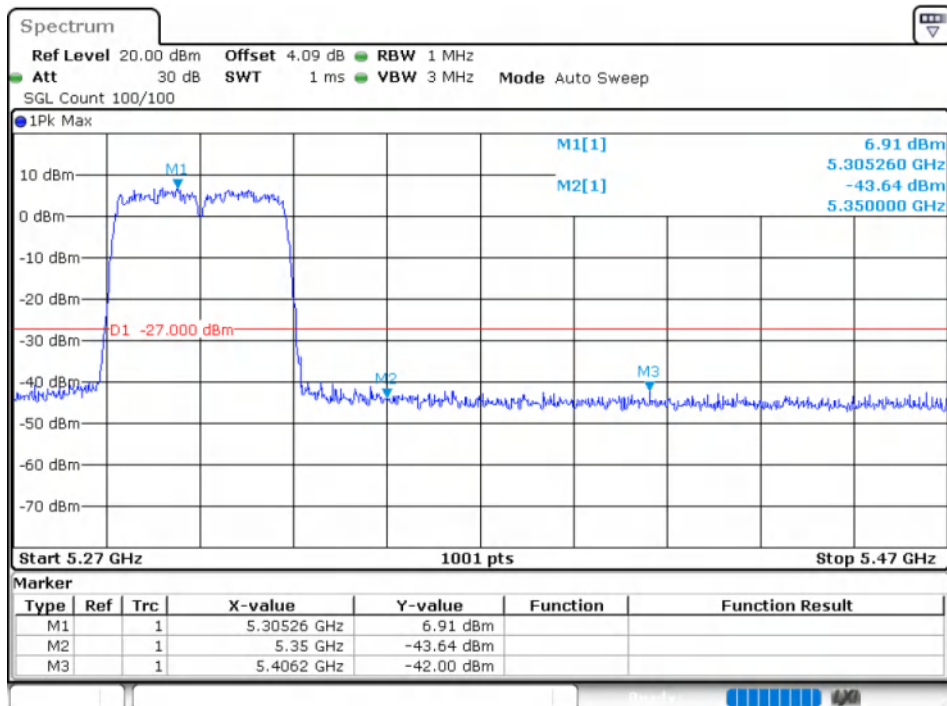
Band Edge NVNT ac20 5320MHz High Ant2



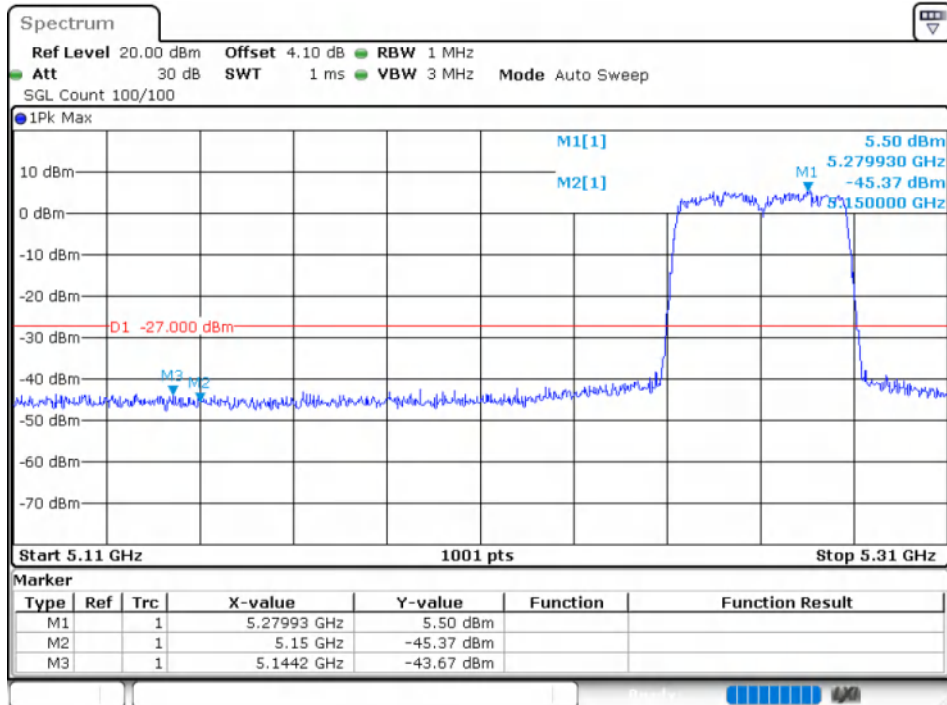
Band Edge NVNT ac40 5270MHz Low Ant1



Band Edge NVNT ac40 5310MHz High Ant1



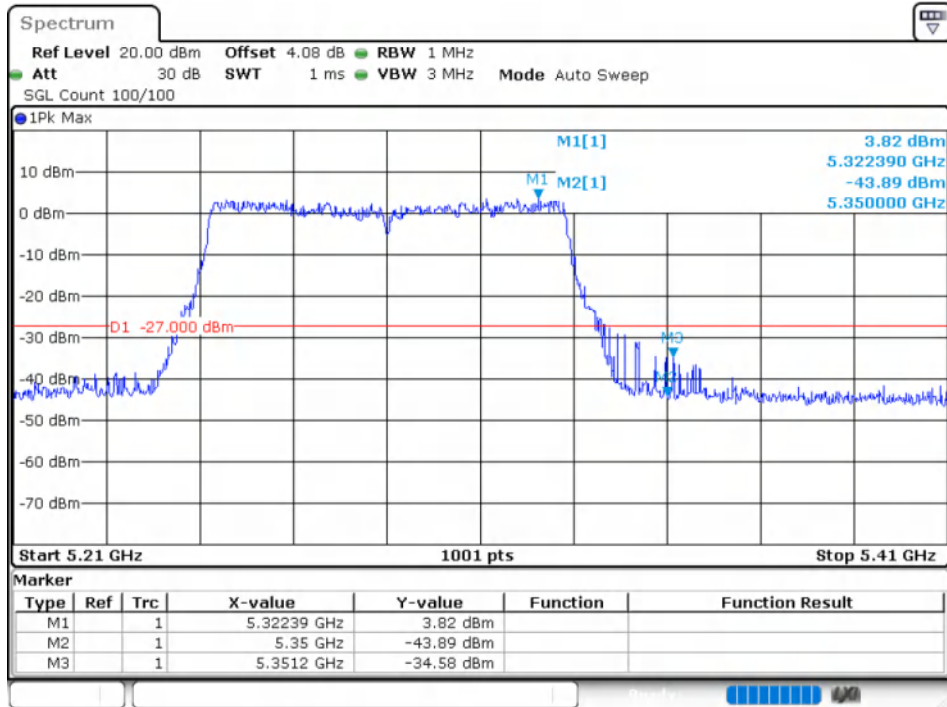
Band Edge NVNT ac40 5270MHz Low Ant2



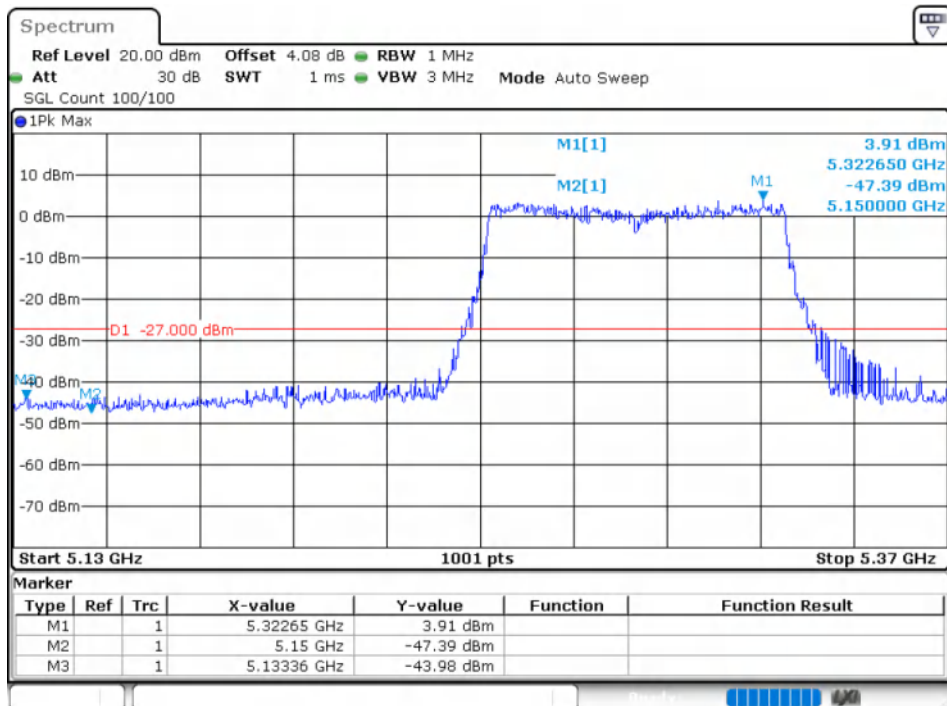
Band Edge NVNT ac40 5310MHz High Ant2



Band Edge NVNT ac80 5290MHz High Ant1



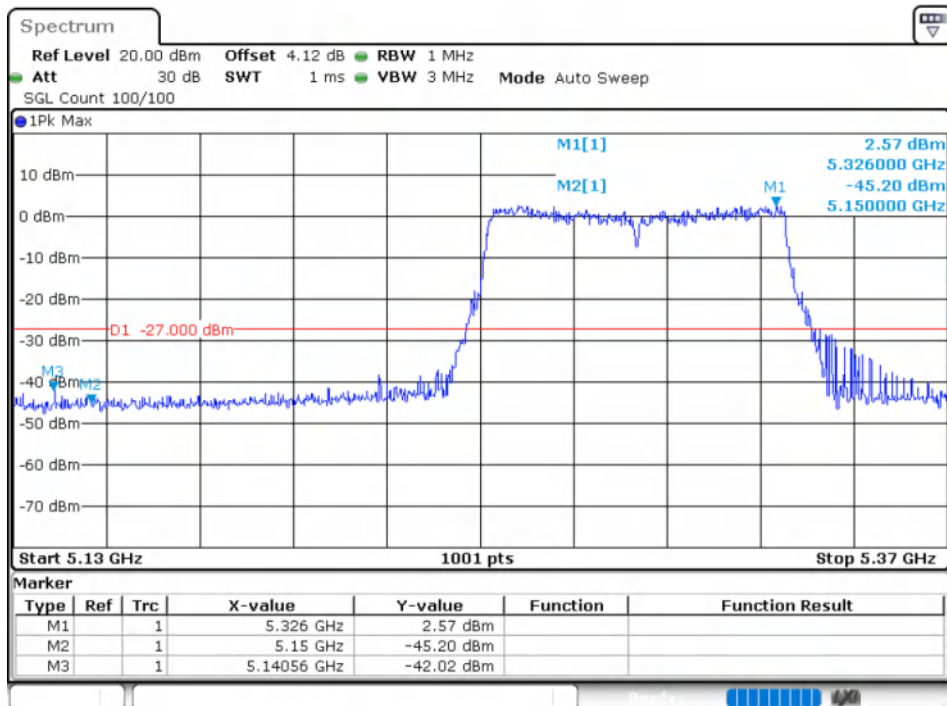
Band Edge NVNT ac80 5290MHz Low Ant1



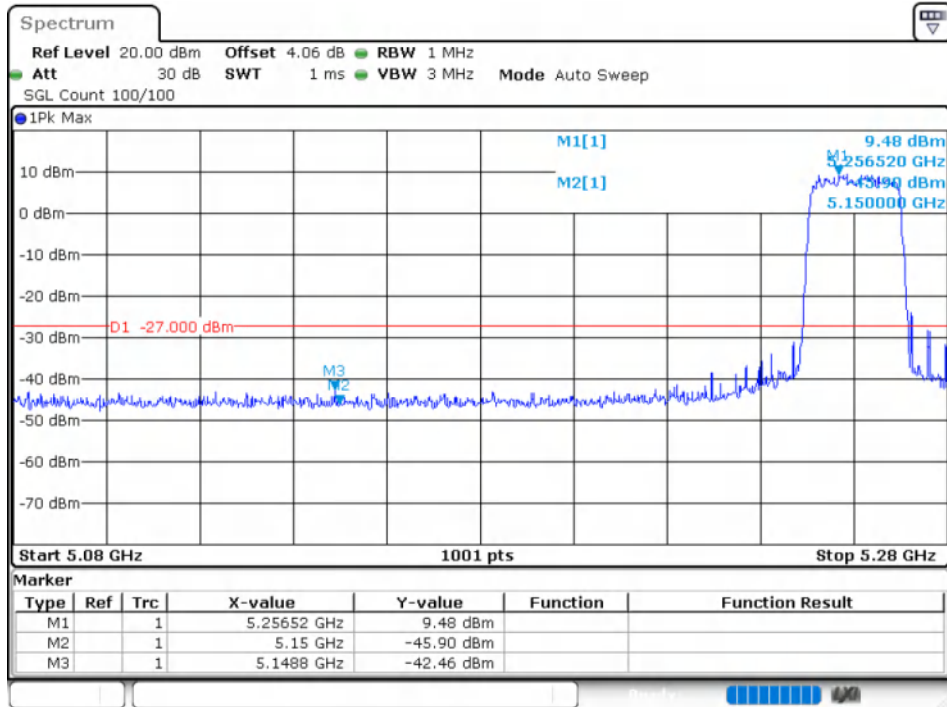
Band Edge NVNT ac80 5290MHz High Ant2



Band Edge NVNT ac80 5290MHz Low Ant2



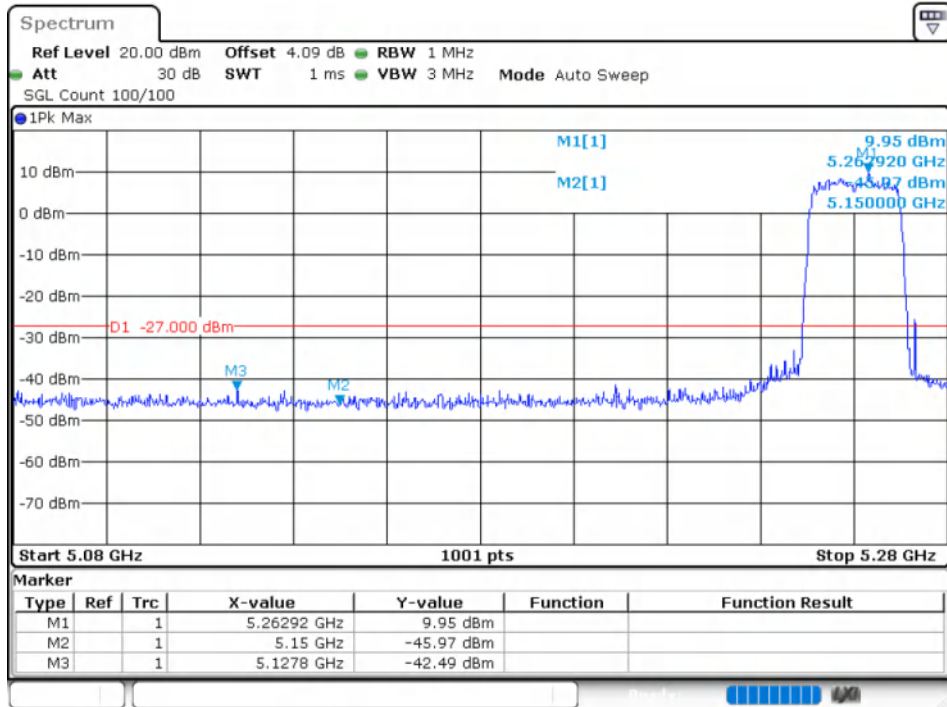
Band Edge NVNT ax20 5260MHz Low Ant1



Band Edge NVNT ax20 5320MHz High Ant1



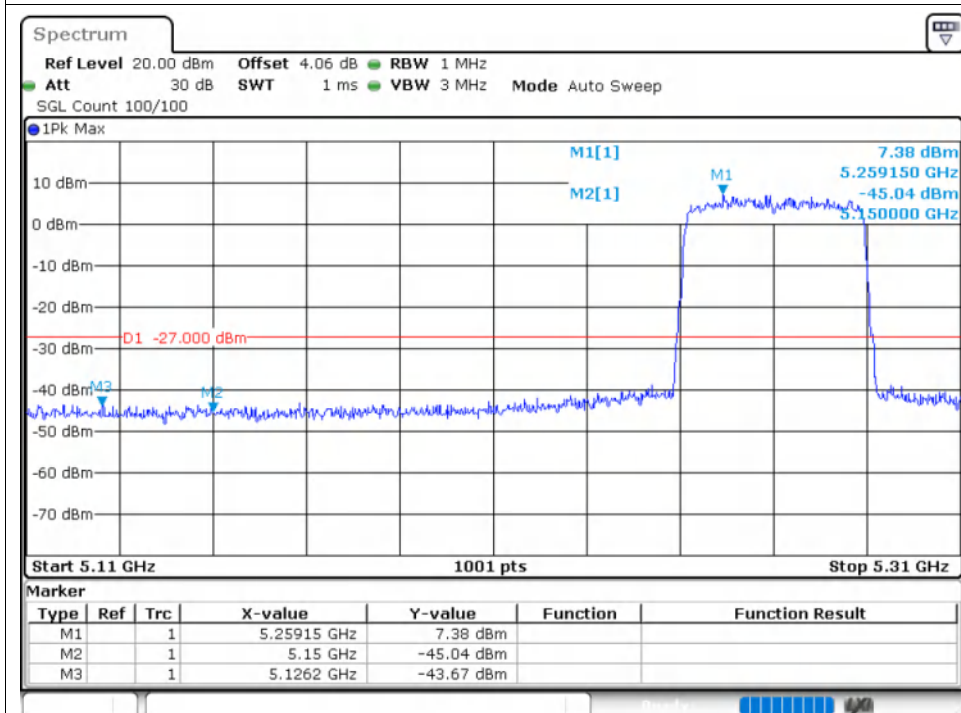
Band Edge NVNT ax20 5260MHz Low Ant2



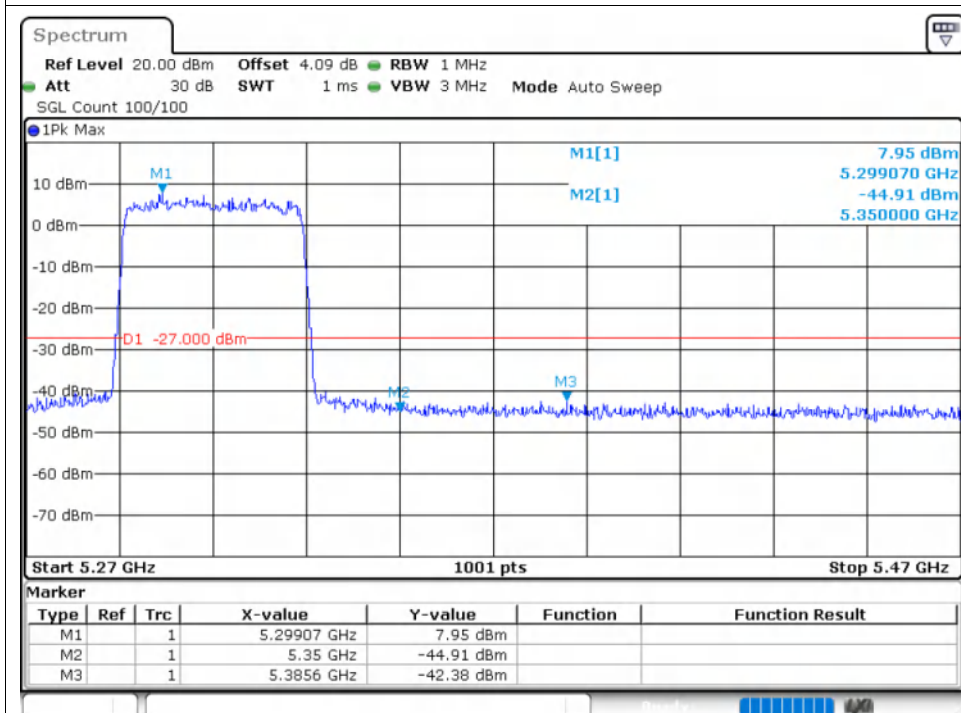
Band Edge NVNT ax20 5320MHz High Ant2



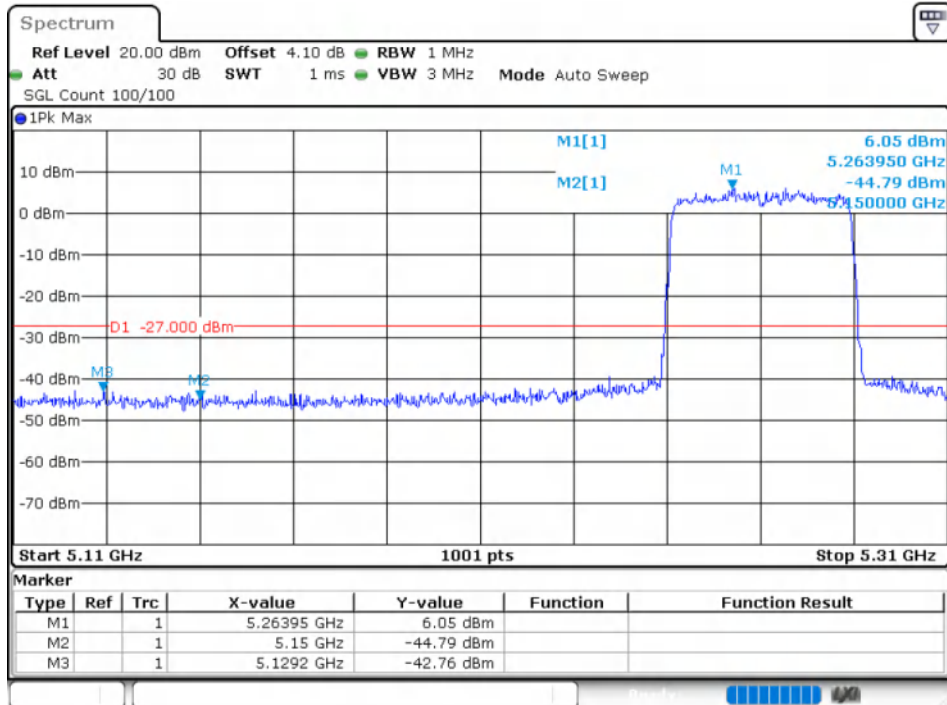
Band Edge NVNT ax40 5270MHz Low Ant1



Band Edge NVNT ax40 5310MHz High Ant1



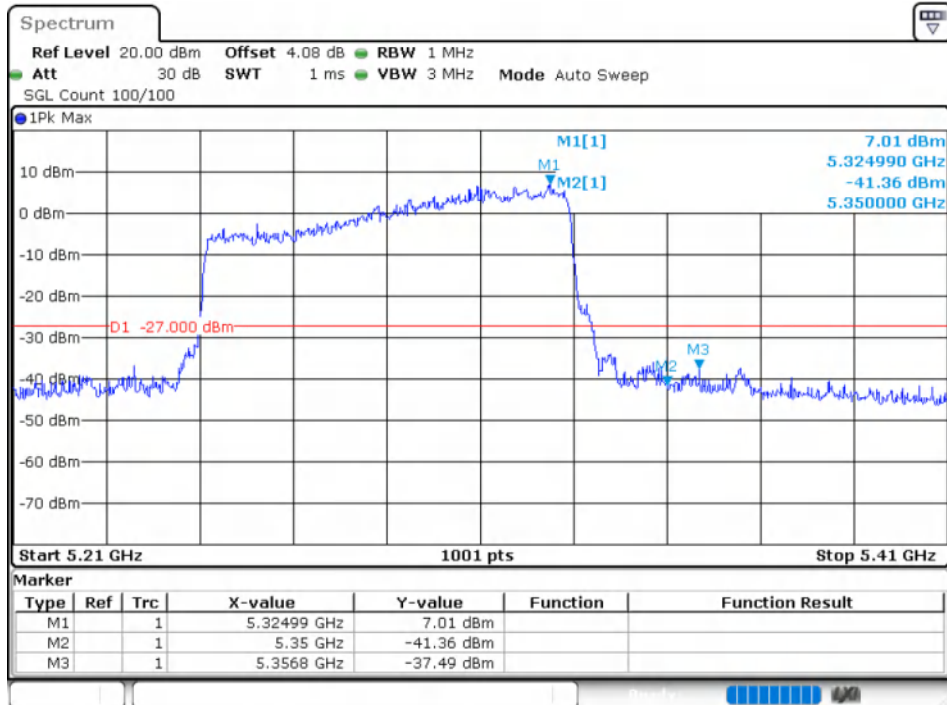
Band Edge NVNT ax40 5270MHz Low Ant2



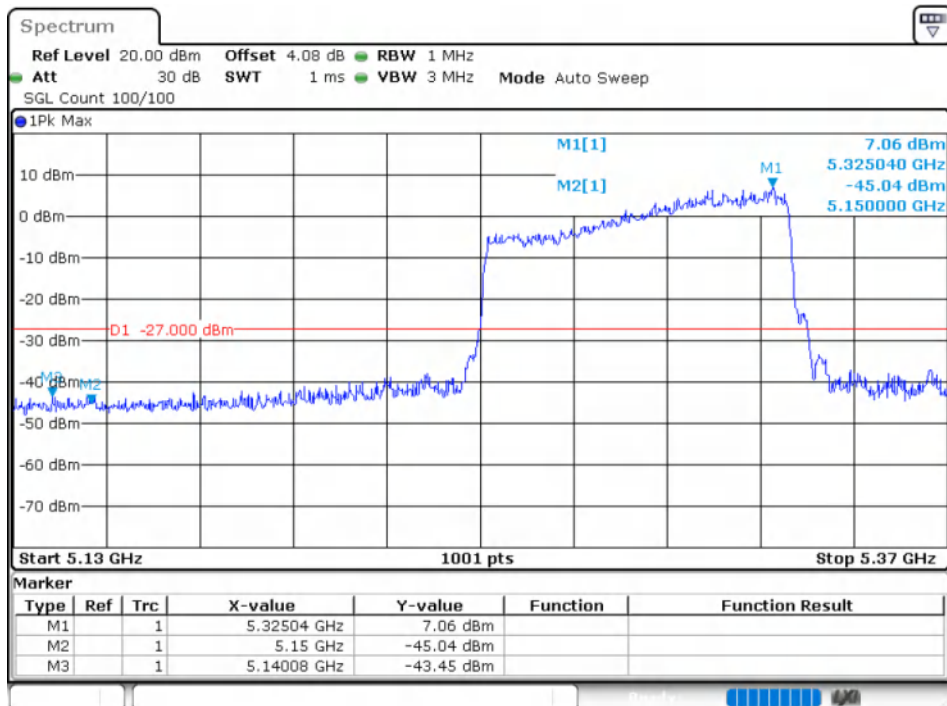
Band Edge NVNT ax40 5310MHz High Ant2



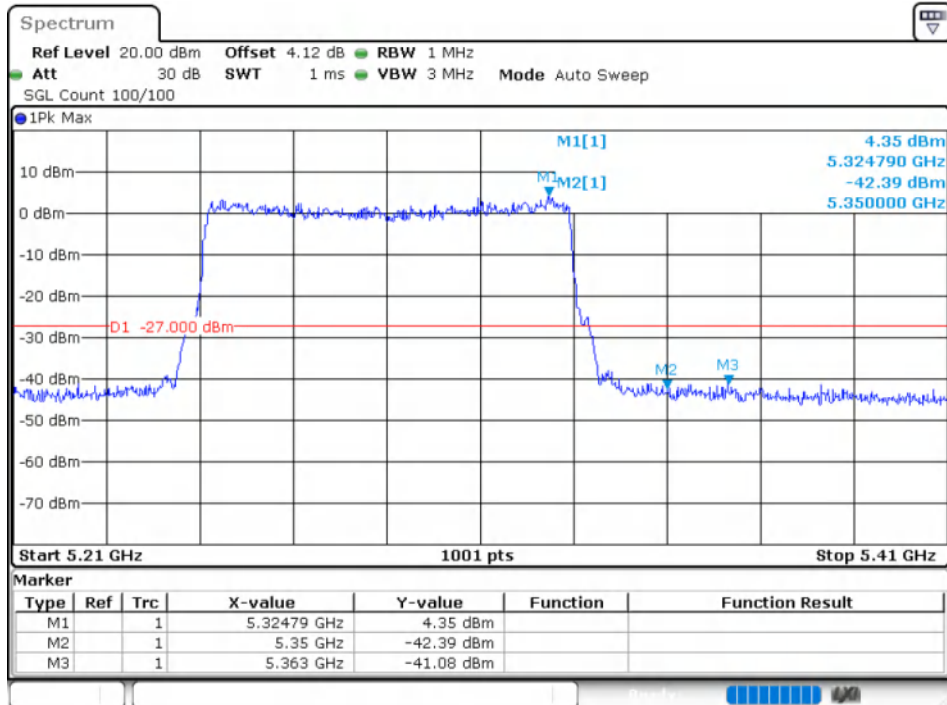
Band Edge NVNT ax80 5290MHz High Ant1



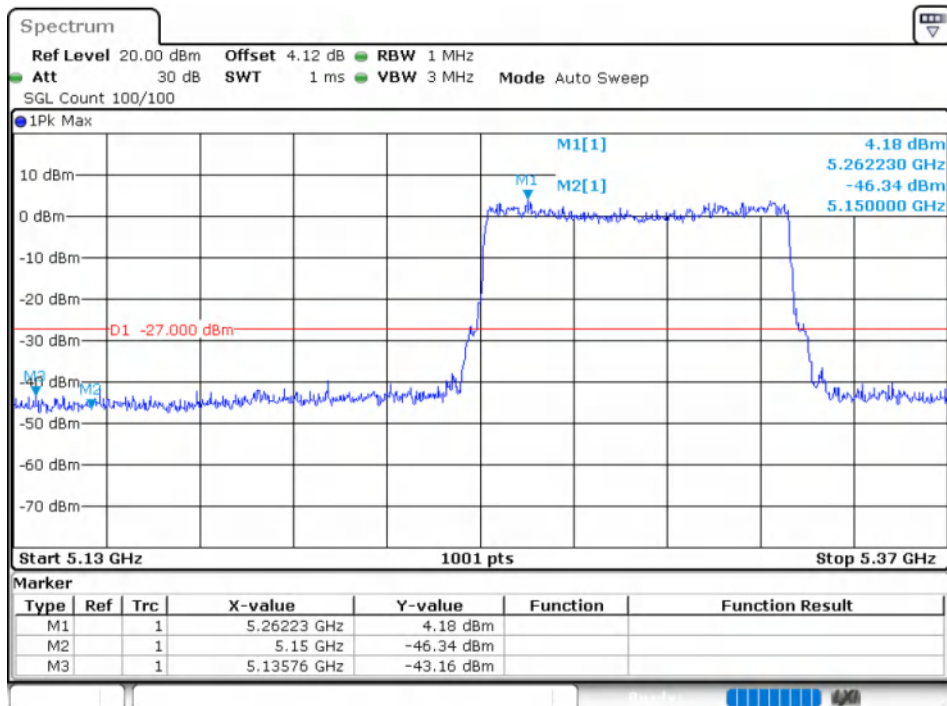
Band Edge NVNT ax80 5290MHz Low Ant1



Band Edge NVNT ax80 5290MHz High Ant2



Band Edge NVNT ax80 5290MHz Low Ant2

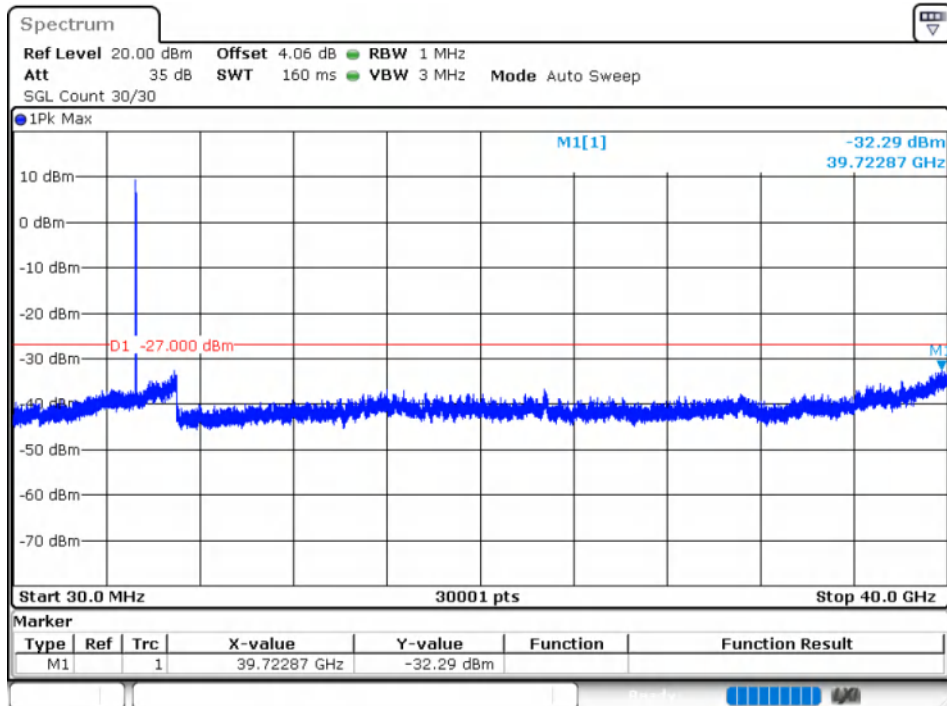


Conducted RF Spurious Emission

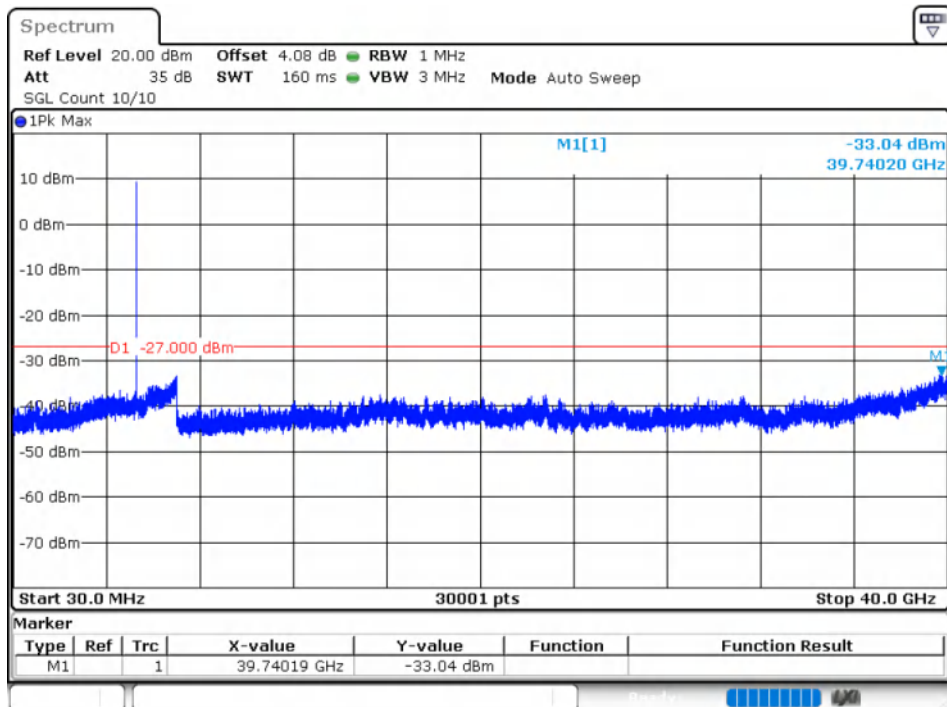
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-32.29	-27	Pass
NVNT	a	5280	Ant1	-33.04	-27	Pass
NVNT	a	5320	Ant1	-32.68	-27	Pass
NVNT	a	5260	Ant2	-33.93	-27	Pass
NVNT	a	5280	Ant2	-33.72	-27	Pass
NVNT	a	5320	Ant2	-33.74	-27	Pass
NVNT	n20	5260	Ant1	-33.06	-27	Pass
NVNT	n20	5280	Ant1	-33.01	-27	Pass
NVNT	n20	5320	Ant1	-32.28	-27	Pass
NVNT	n20	5260	Ant2	-34.7	-27	Pass
NVNT	n20	5280	Ant2	-34.16	-27	Pass
NVNT	n20	5320	Ant2	-34.04	-27	Pass
NVNT	n40	5270	Ant1	-32.46	-27	Pass
NVNT	n40	5310	Ant1	-31.08	-27	Pass
NVNT	n40	5270	Ant2	-34.5	-27	Pass
NVNT	n40	5310	Ant2	-33.51	-27	Pass
NVNT	ac20	5260	Ant1	-33.95	-27	Pass
NVNT	ac20	5280	Ant1	-34.12	-27	Pass
NVNT	ac20	5320	Ant1	-33.84	-27	Pass
NVNT	ac20	5260	Ant2	-33.6	-27	Pass
NVNT	ac20	5280	Ant2	-33.57	-27	Pass
NVNT	ac20	5320	Ant2	-33.6	-27	Pass
NVNT	ac40	5270	Ant1	-33.3	-27	Pass
NVNT	ac40	5310	Ant1	-34.13	-27	Pass
NVNT	ac40	5270	Ant2	-33.34	-27	Pass
NVNT	ac40	5310	Ant2	-33.87	-27	Pass
NVNT	ac80	5290	Ant1	-33.48	-27	Pass
NVNT	ac80	5290	Ant2	-33.64	-27	Pass
NVNT	ax20	5260	Ant1	-33.93	-27	Pass
NVNT	ax20	5280	Ant1	-33.68	-27	Pass
NVNT	ax20	5320	Ant1	-33.1	-27	Pass
NVNT	ax20	5260	Ant2	-33.15	-27	Pass
NVNT	ax20	5280	Ant2	-34.22	-27	Pass
NVNT	ax20	5320	Ant2	-34.26	-27	Pass
NVNT	ax40	5270	Ant1	-33.66	-27	Pass
NVNT	ax40	5310	Ant1	-34.54	-27	Pass
NVNT	ax40	5270	Ant2	-34.25	-27	Pass
NVNT	ax40	5310	Ant2	-33.98	-27	Pass
NVNT	ax80	5290	Ant1	-34.18	-27	Pass
NVNT	ax80	5290	Ant2	-33.51	-27	Pass

Test Graphs

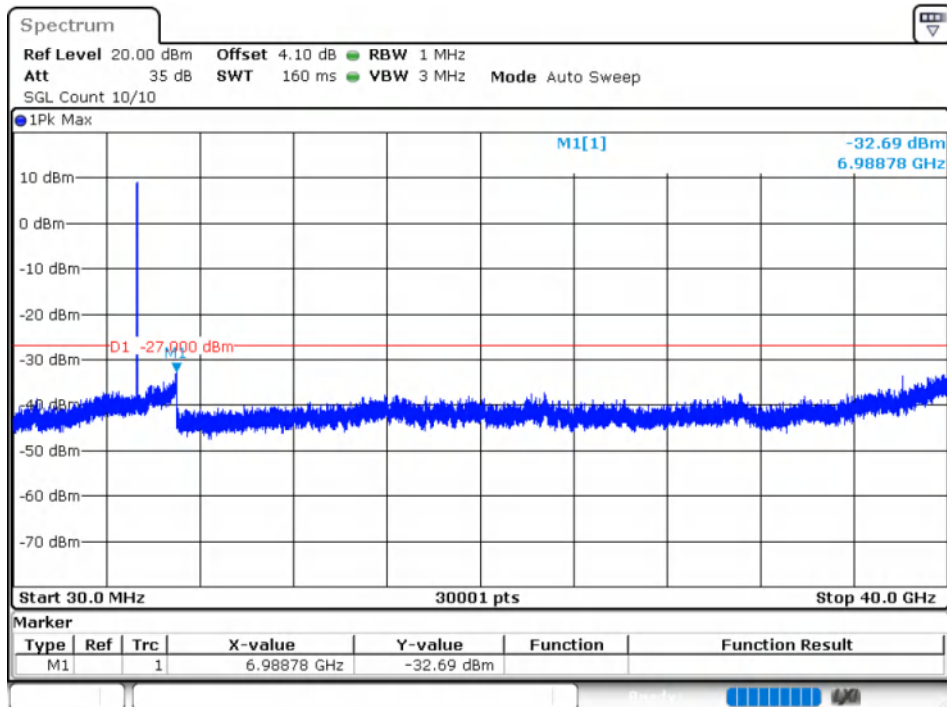
Tx. Spurious NVNT a 5260MHz Ant1 Emission



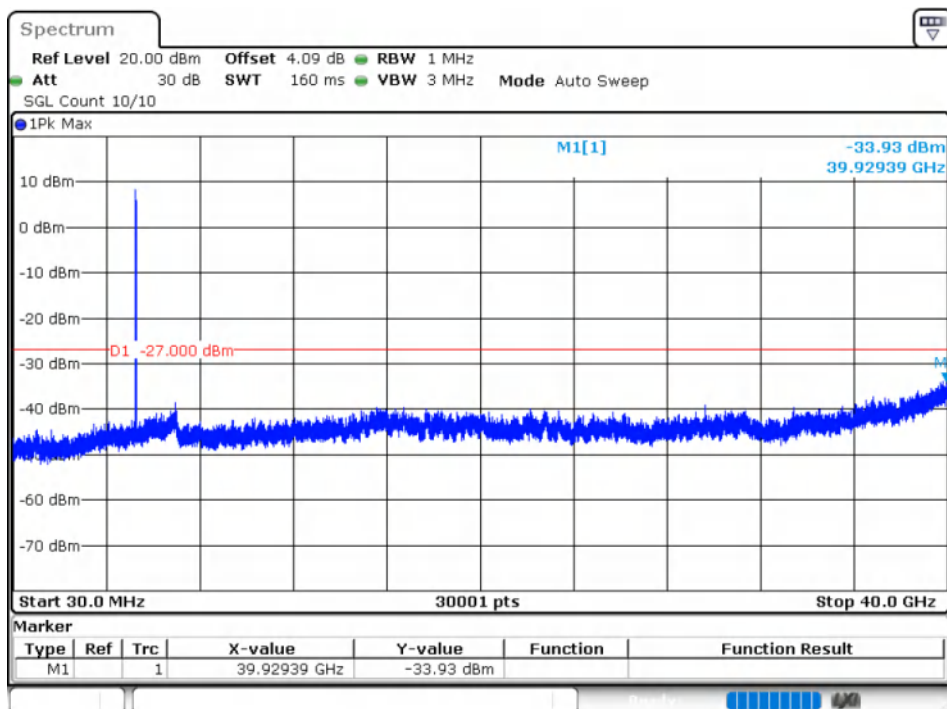
Tx. Spurious NVNT a 5280MHz Ant1 Emission



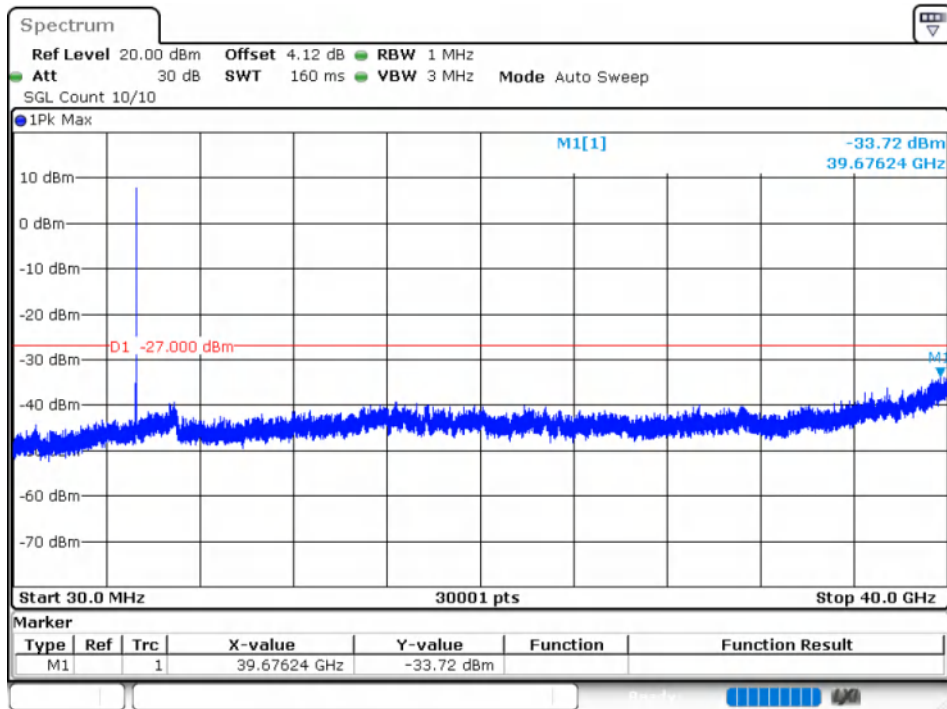
Tx. Spurious NVNT a 5320MHz Ant1 Emission



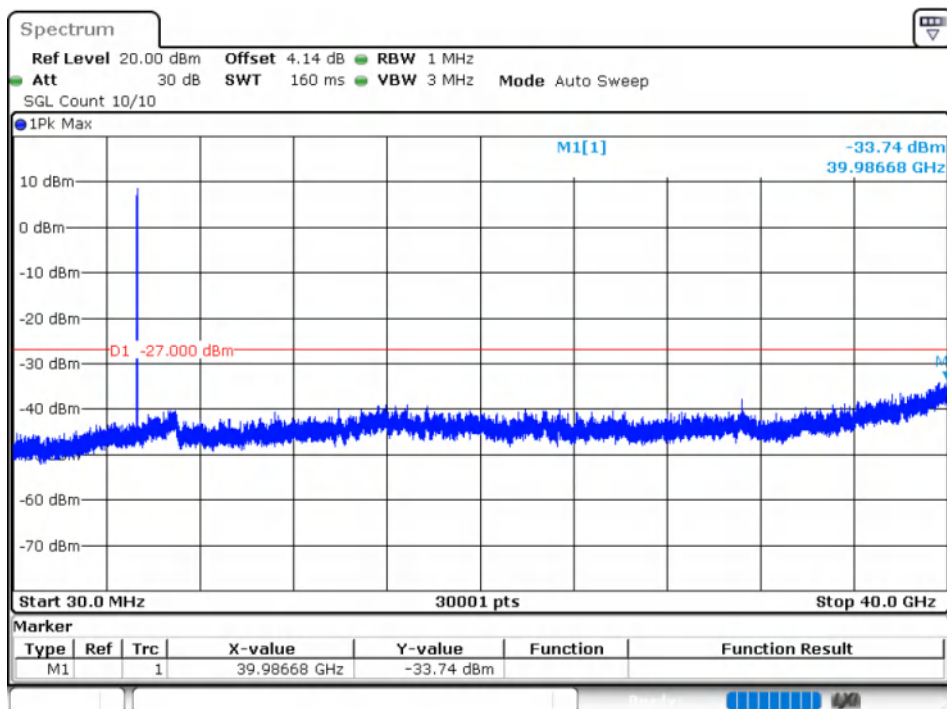
Tx. Spurious NVNT a 5260MHz Ant2 Emission



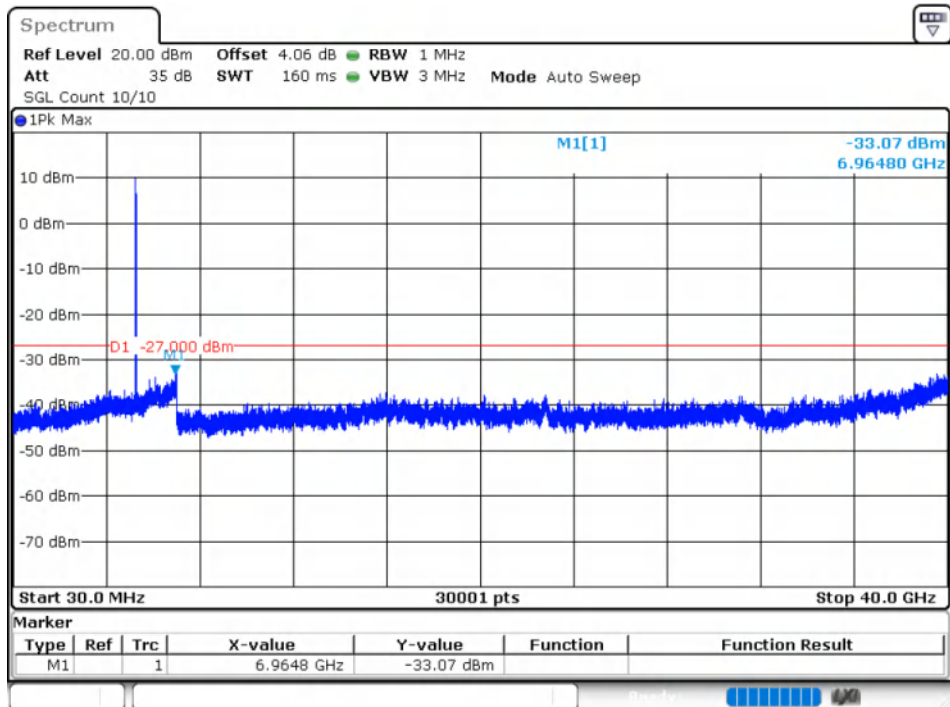
Tx. Spurious NVNT a 5280MHz Ant2 Emission



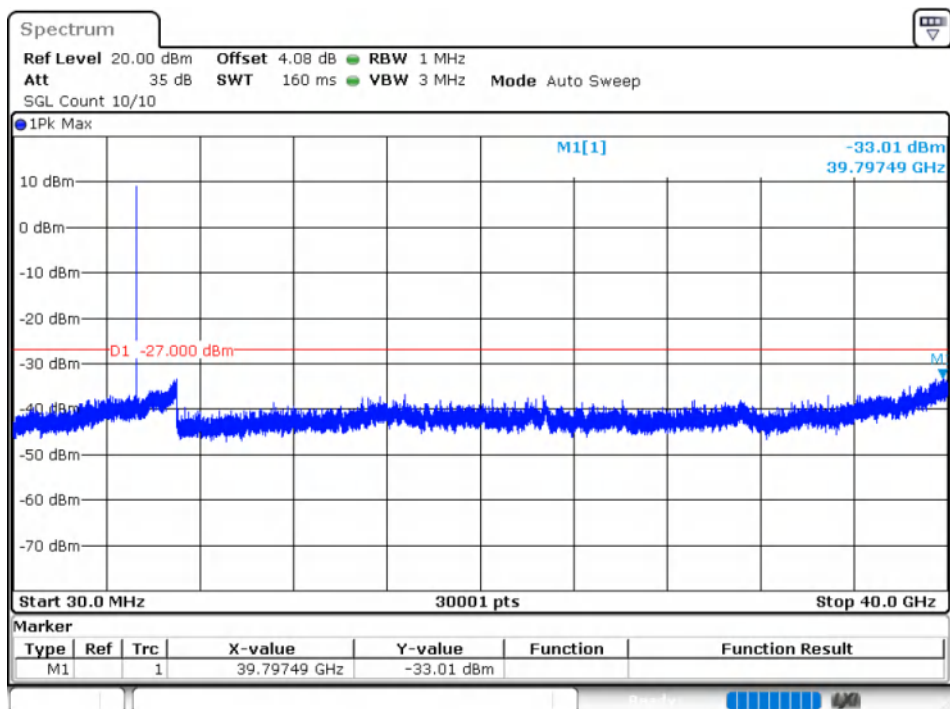
Tx. Spurious NVNT a 5320MHz Ant2 Emission



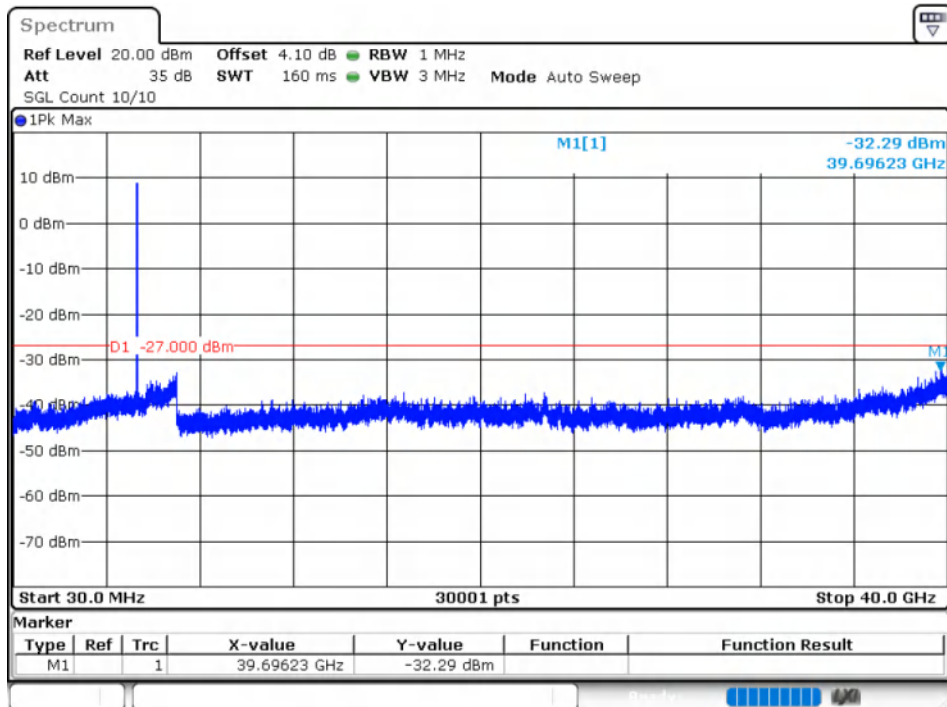
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



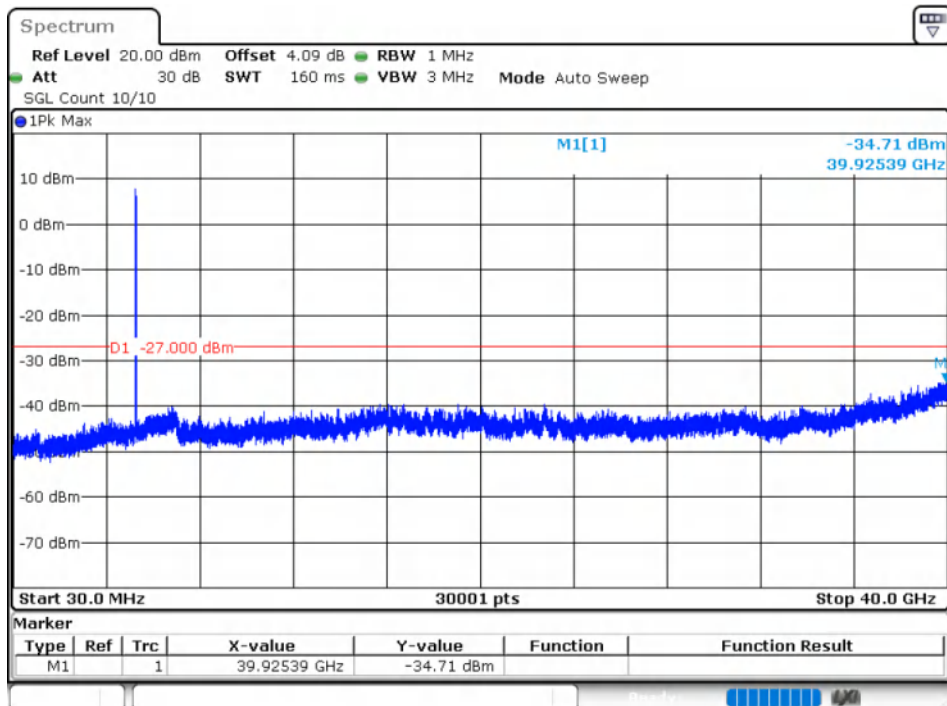
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



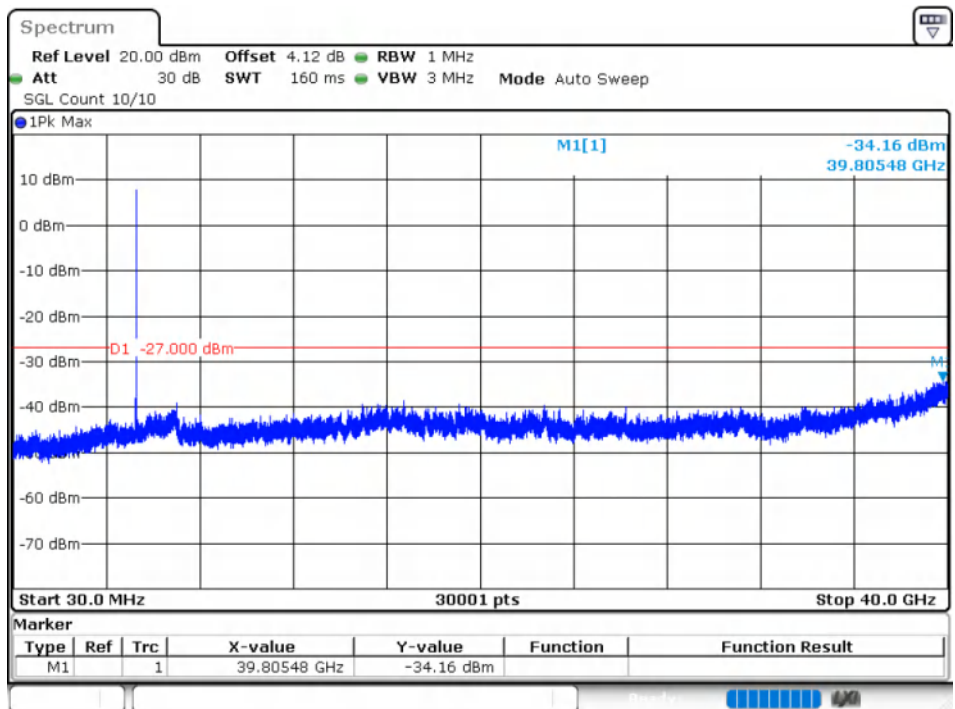
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



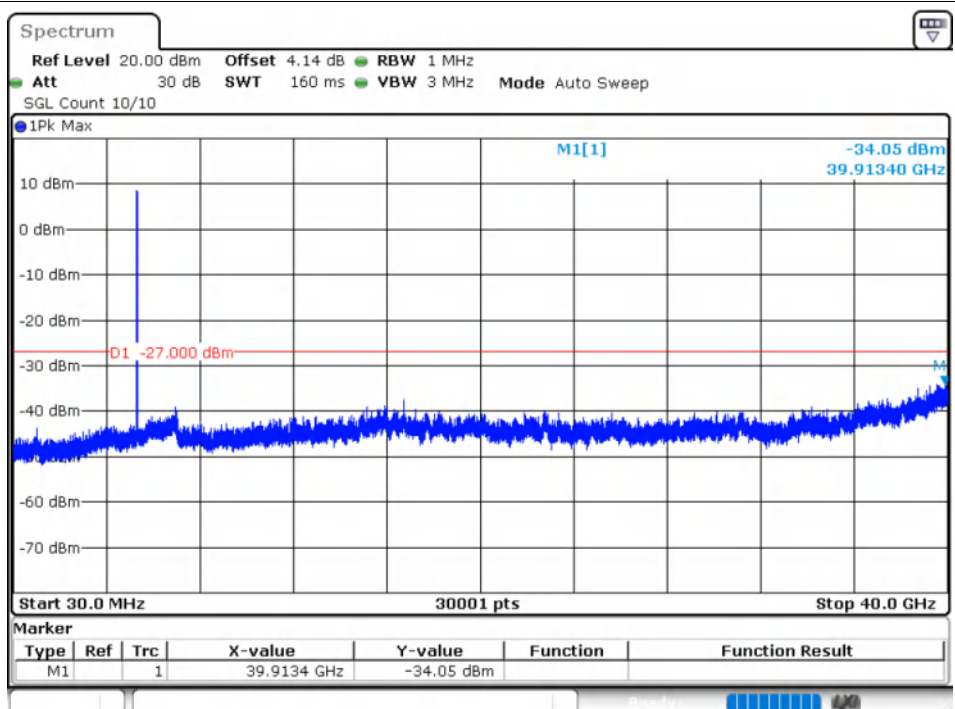
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



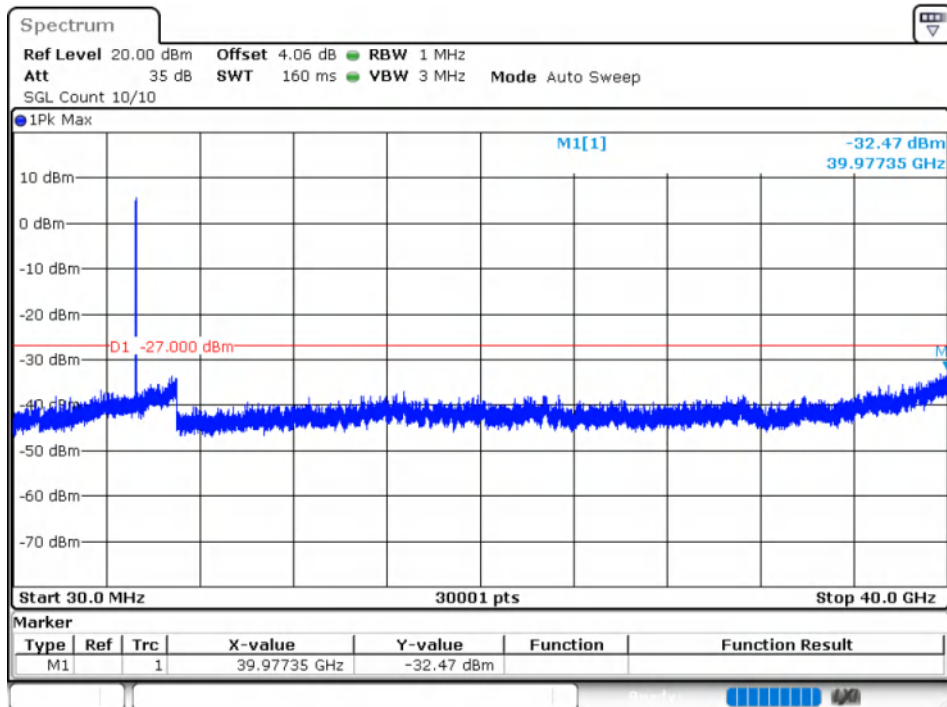
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



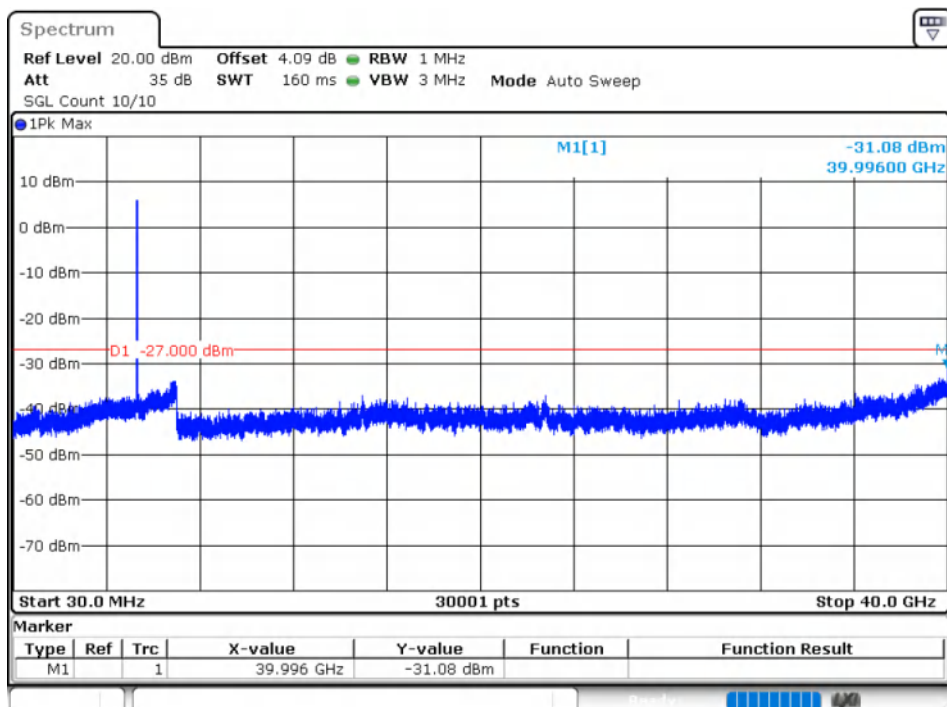
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



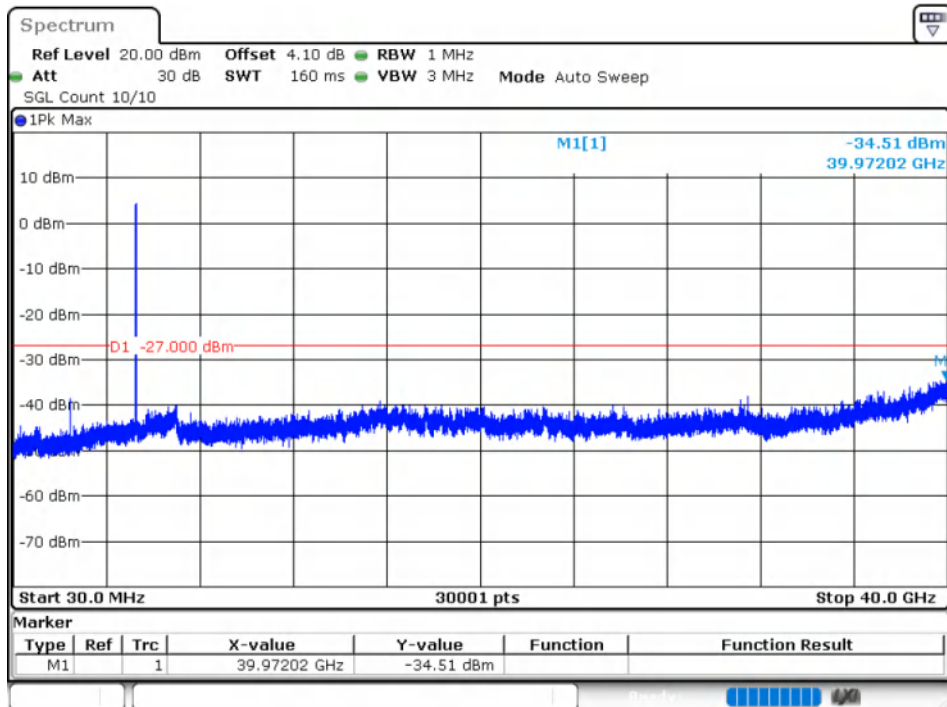
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



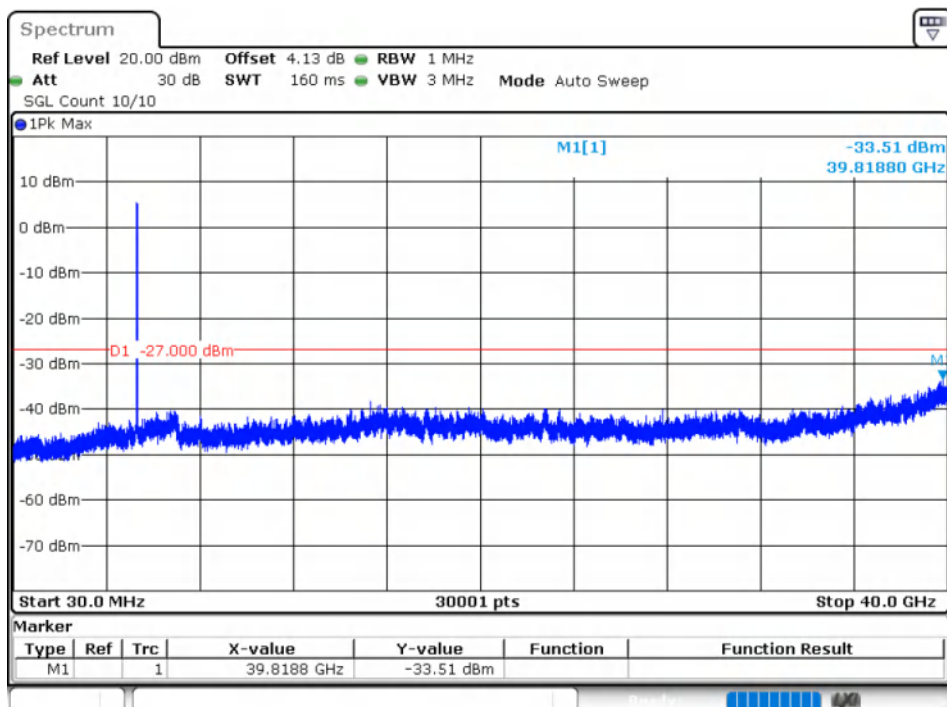
Tx. Spurious NVNT n40 5310MHz Ant1 Emission



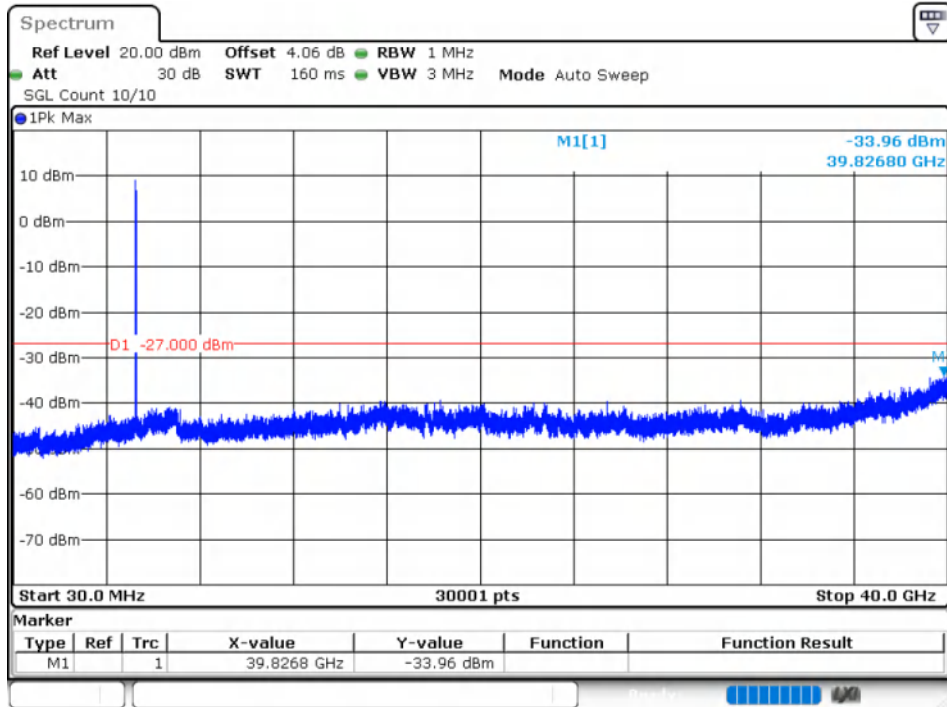
Tx. Spurious NVNT n40 5270MHz Ant2 Emission



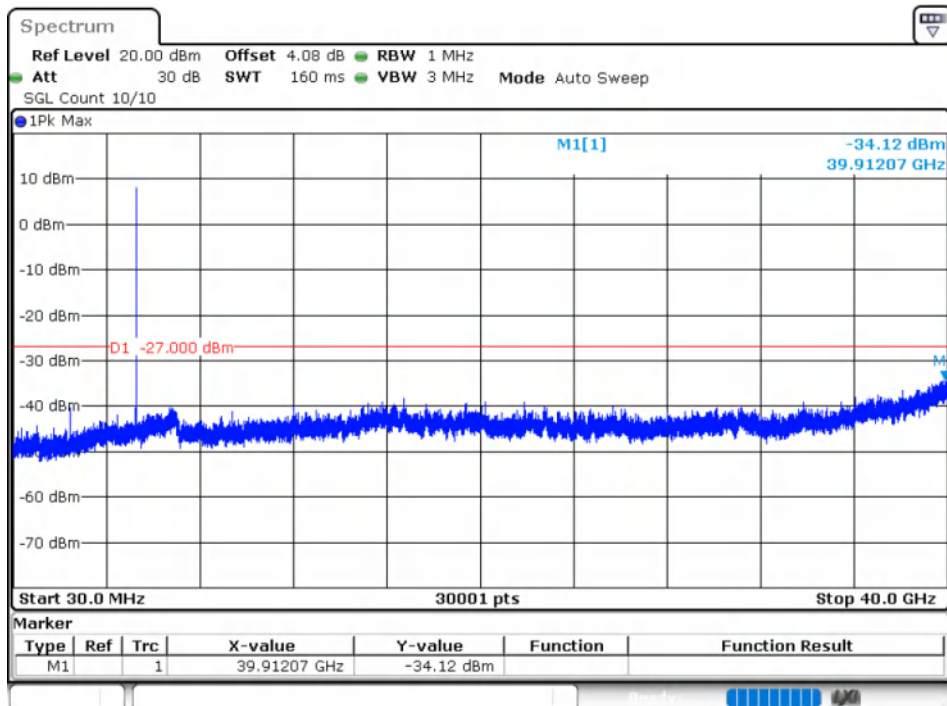
Tx. Spurious NVNT n40 5310MHz Ant2 Emission



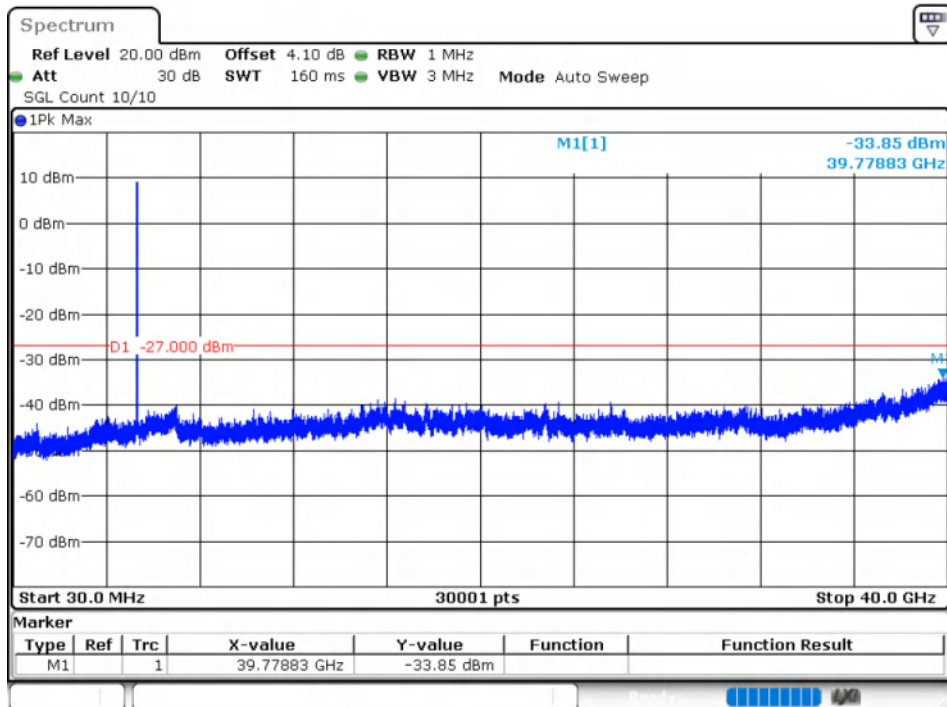
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



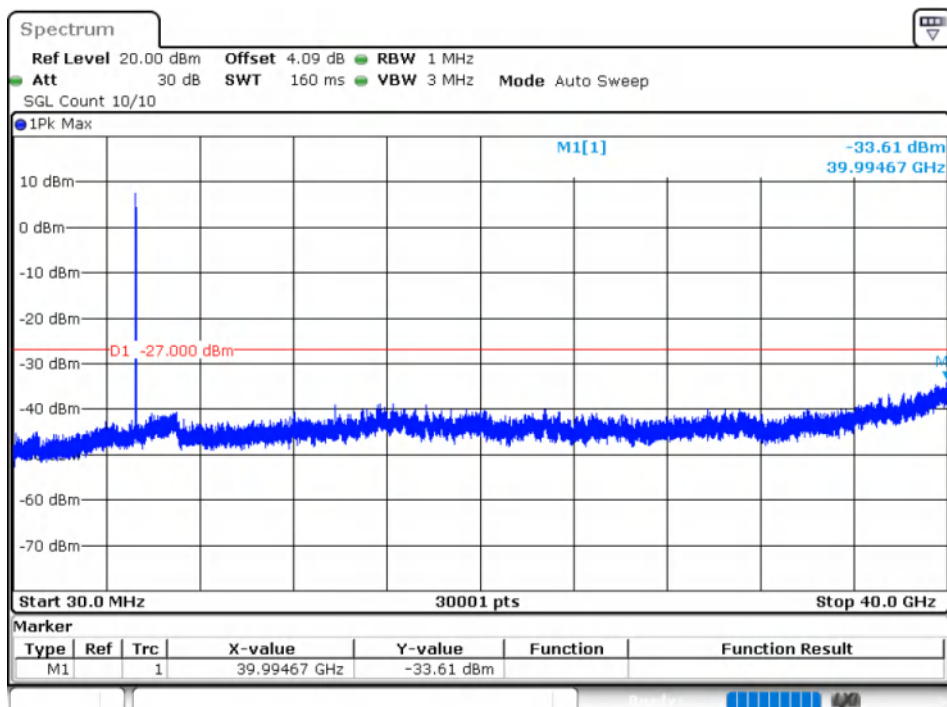
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



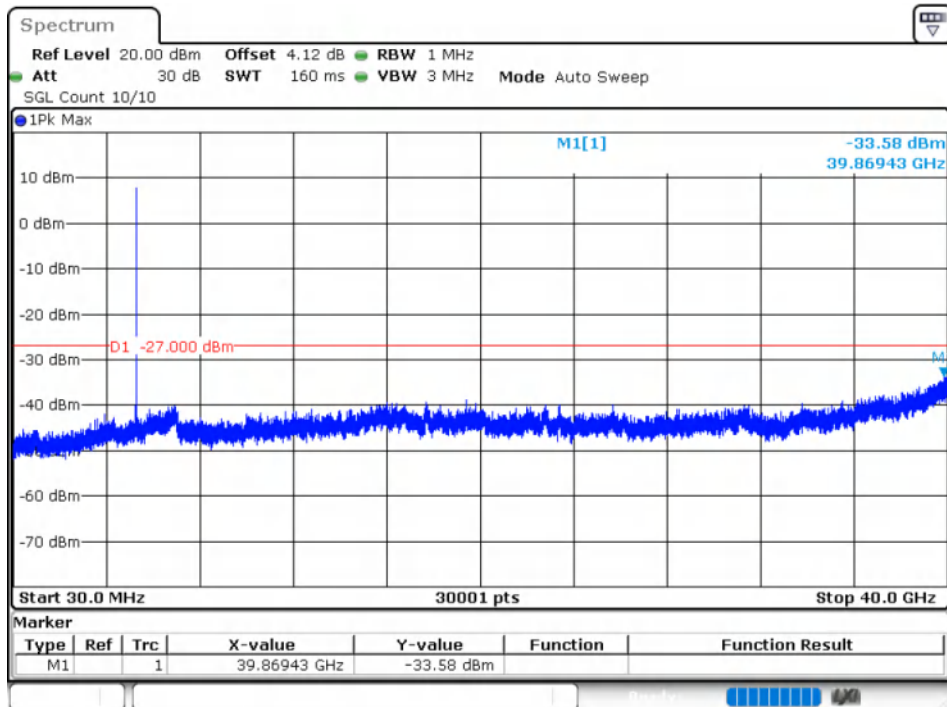
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



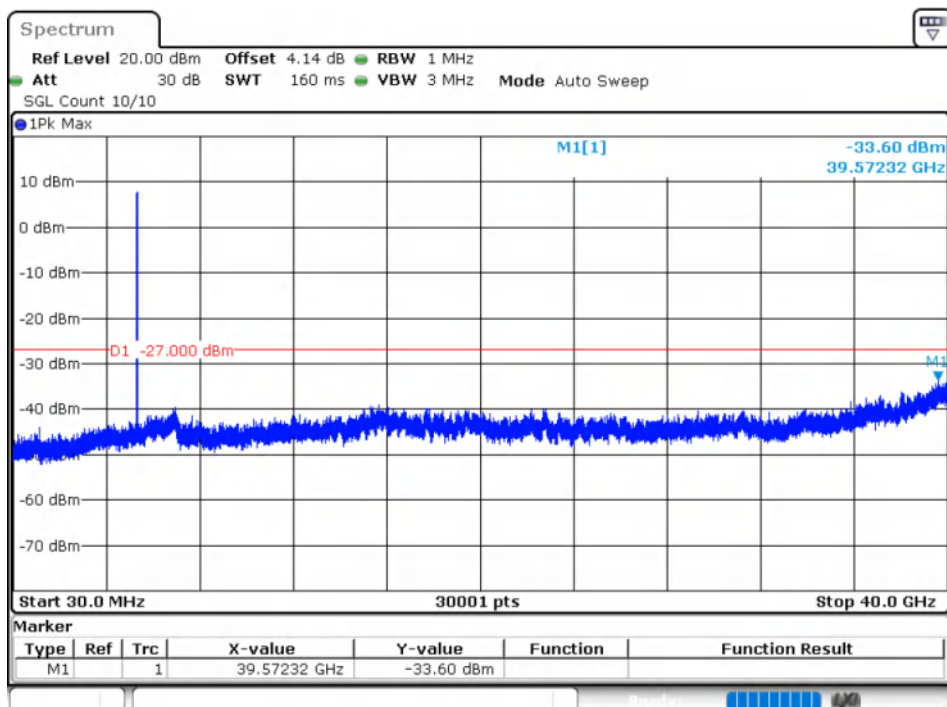
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



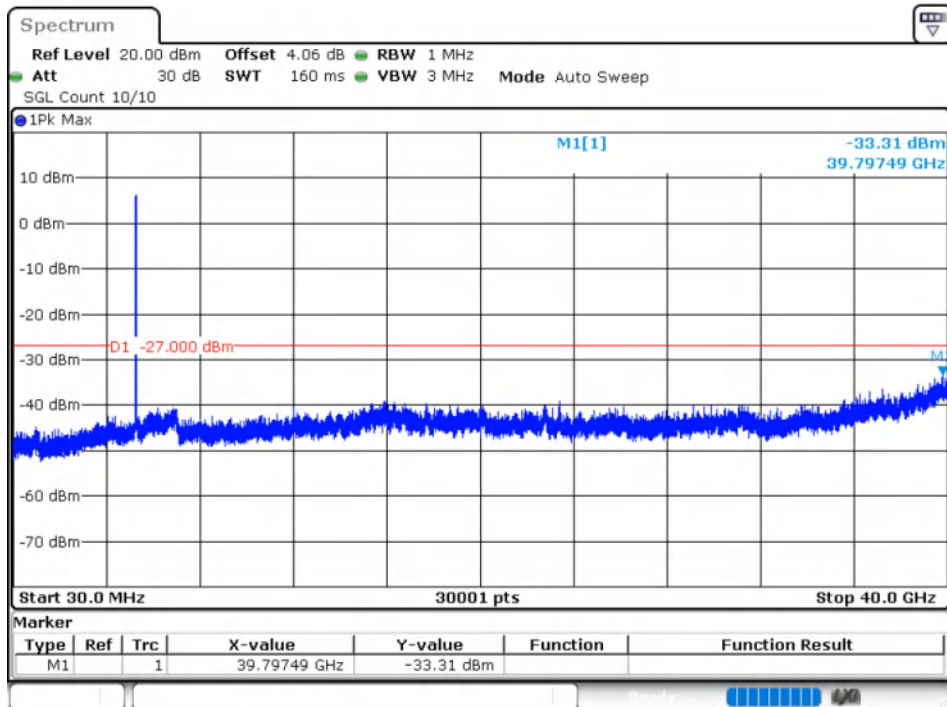
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



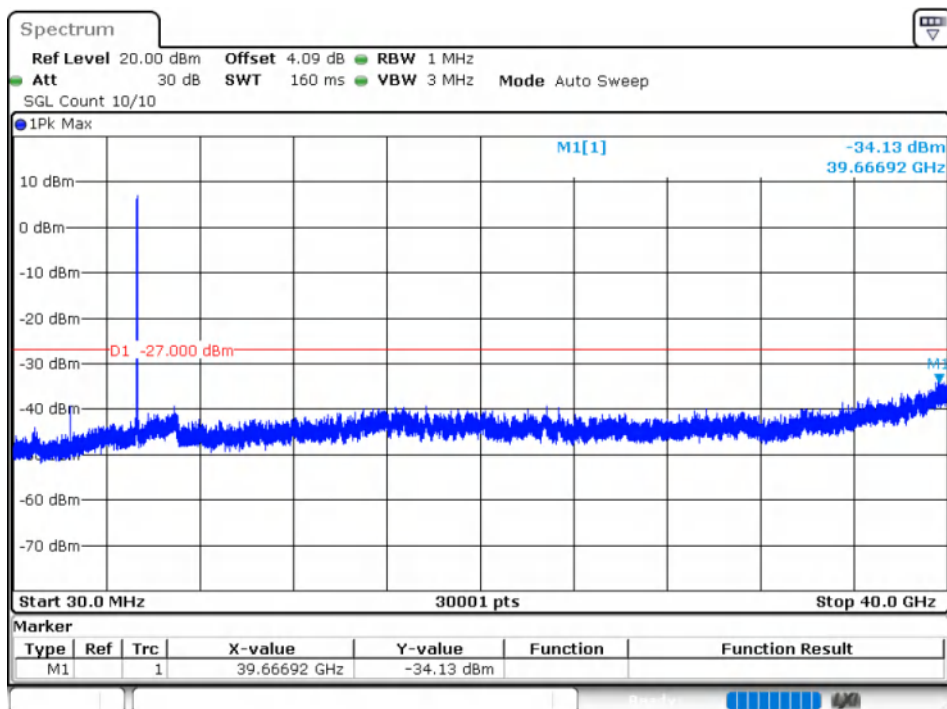
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



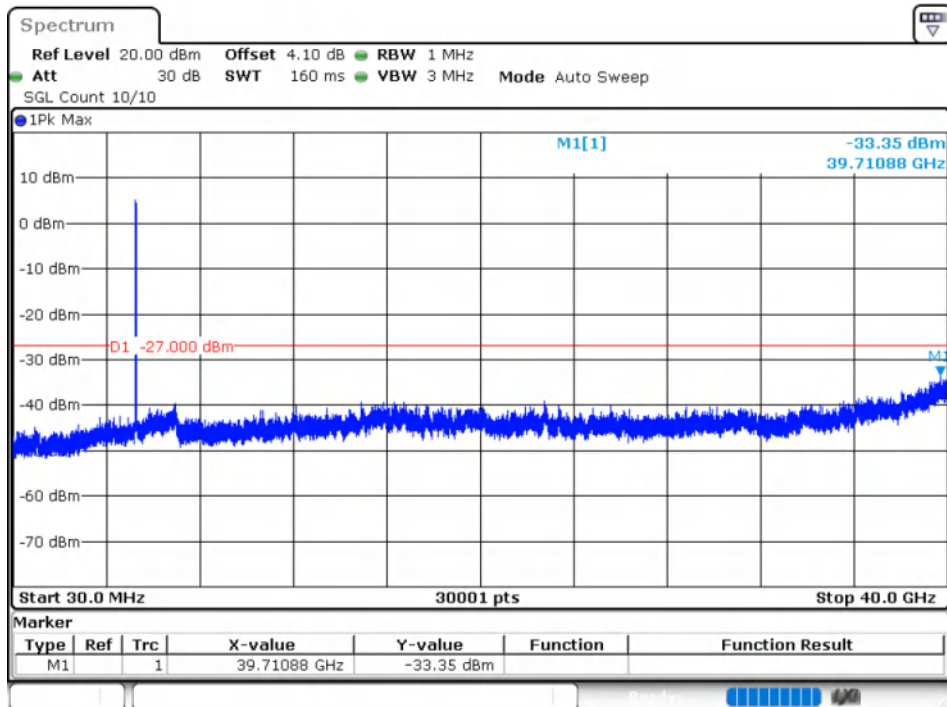
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



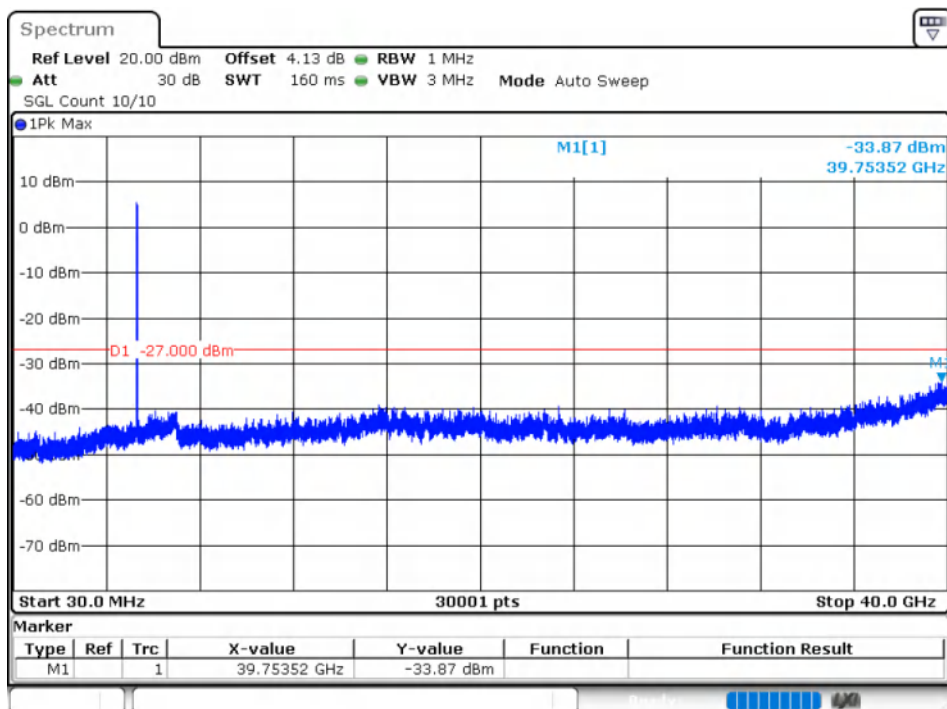
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



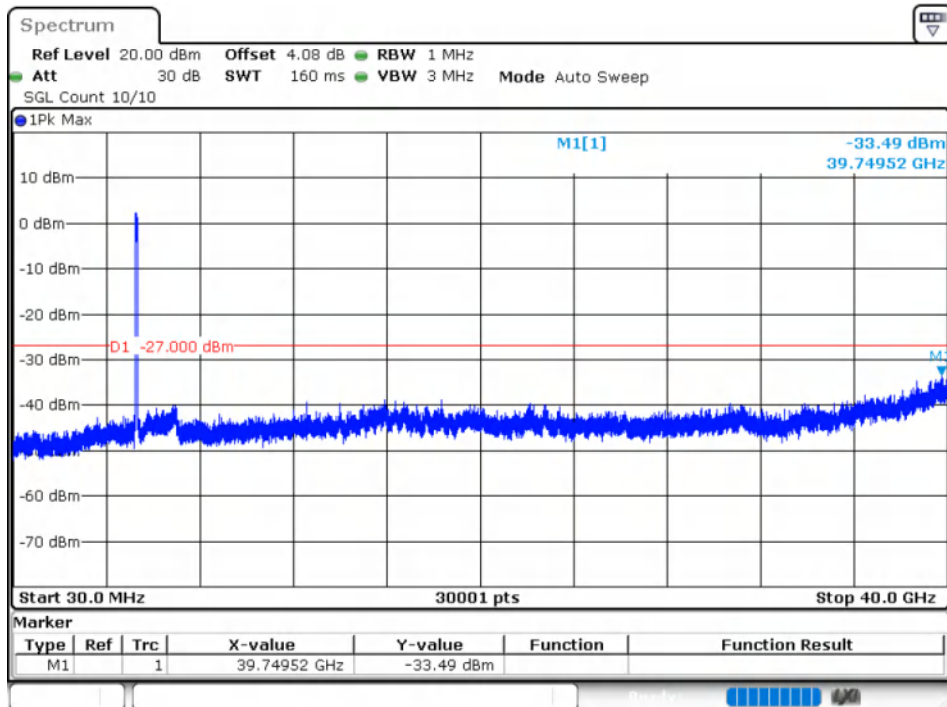
Tx. Spurious NVNT ac40 5270MHz Ant2 Emission



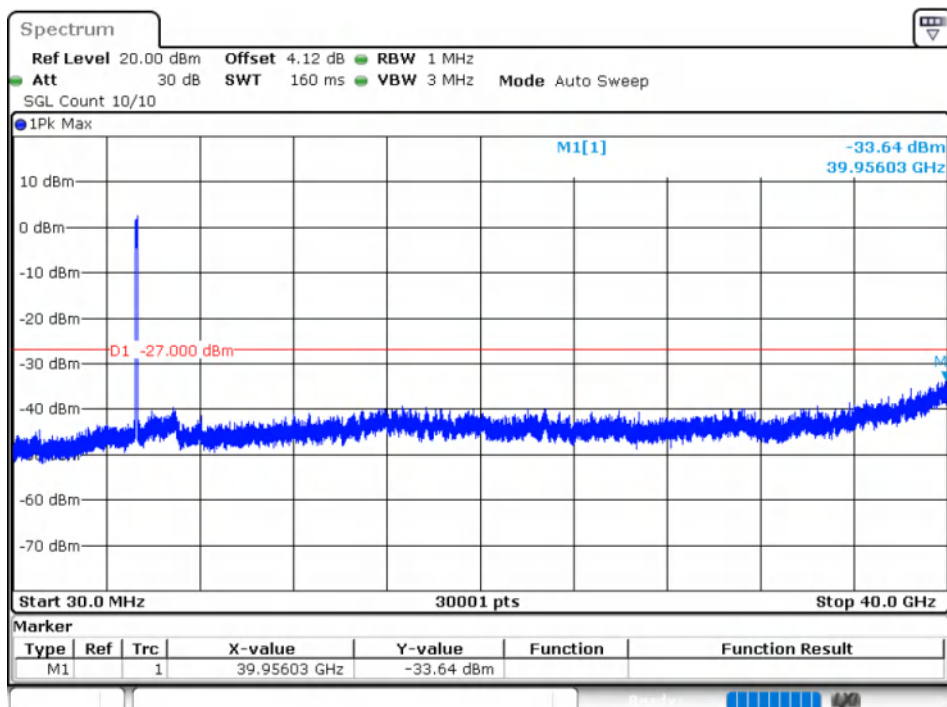
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



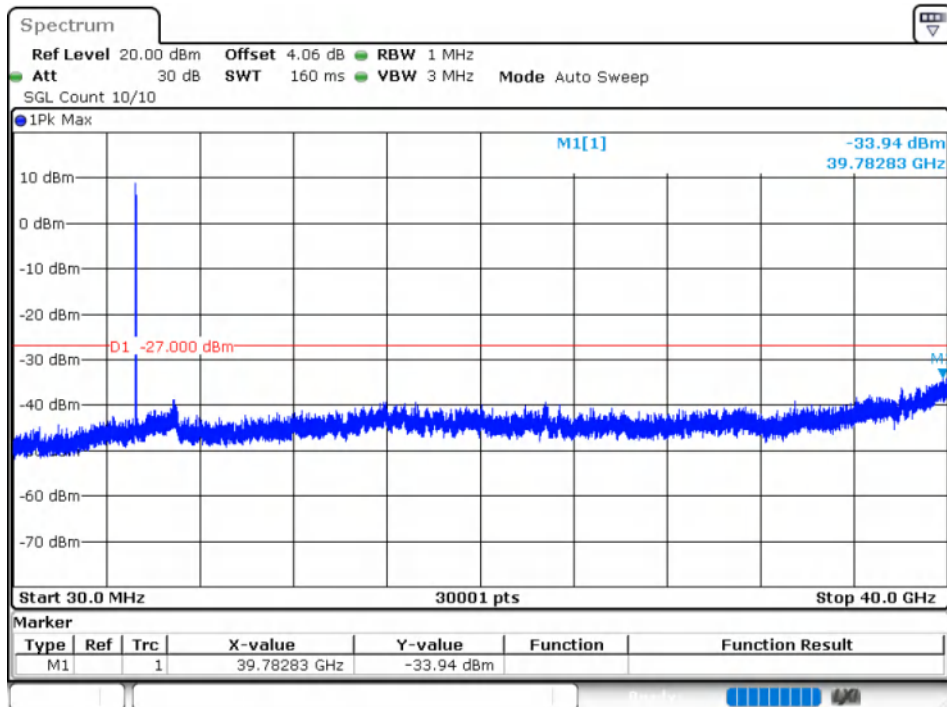
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



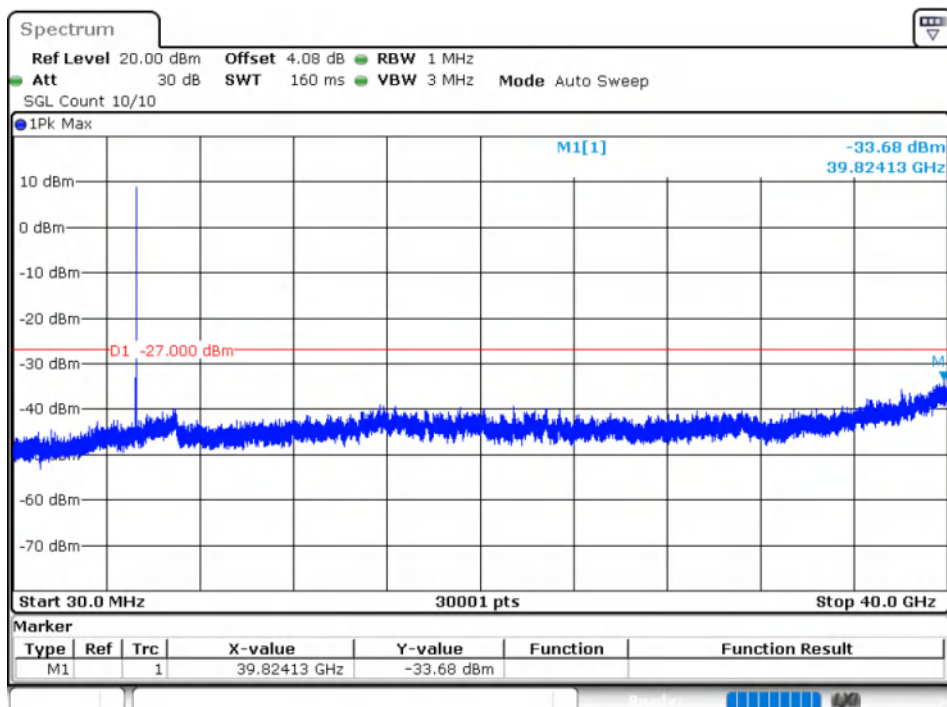
Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



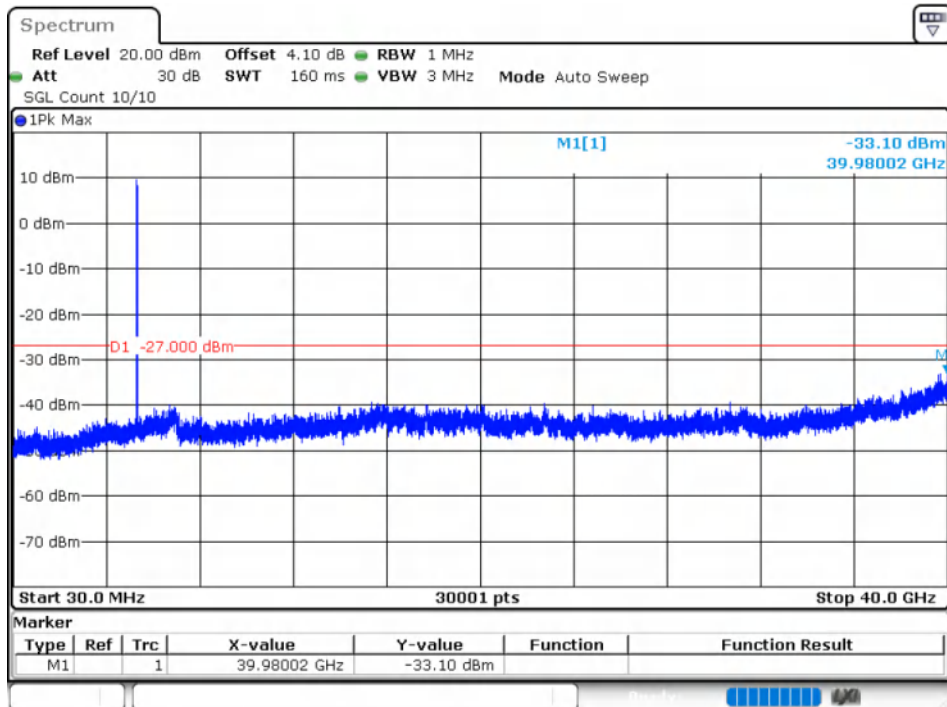
Tx. Spurious NVNT ax20 5260MHz Ant1 Emission



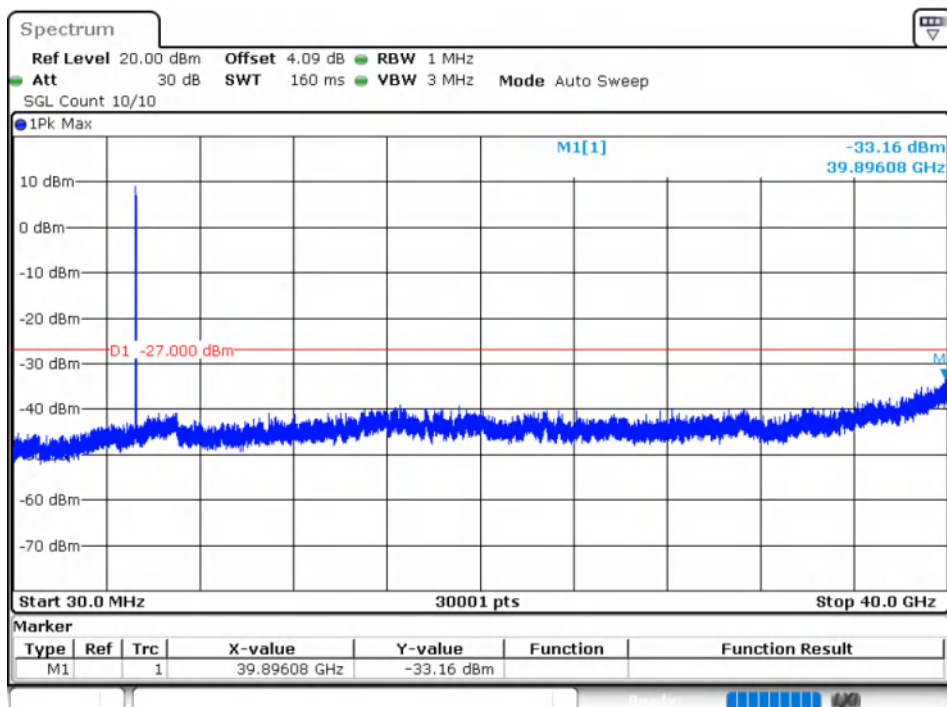
Tx. Spurious NVNT ax20 5280MHz Ant1 Emission



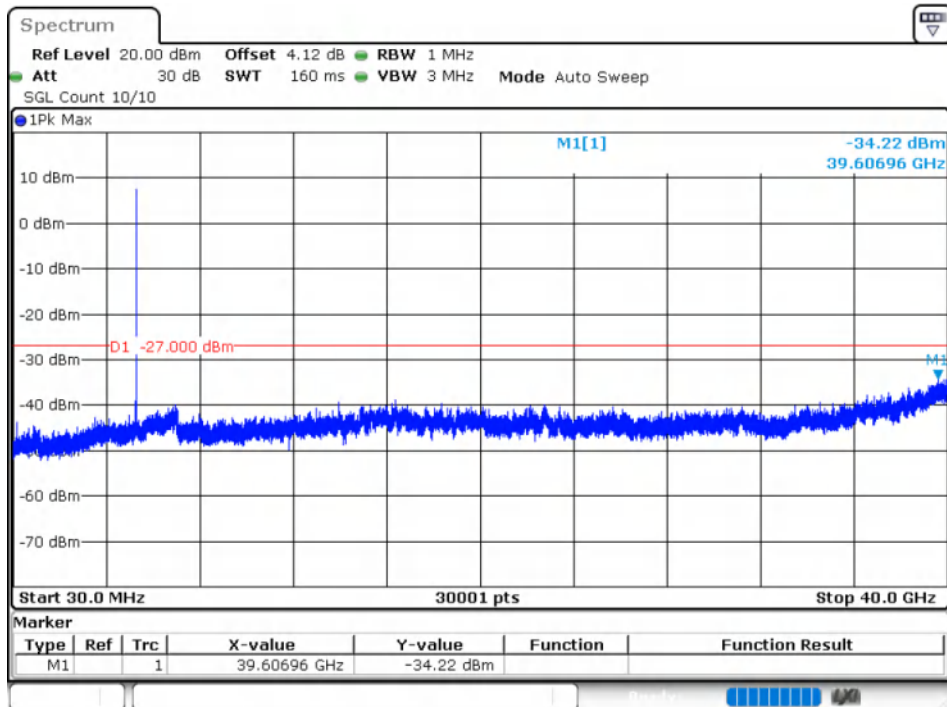
Tx. Spurious NVNT ax20 5320MHz Ant1 Emission



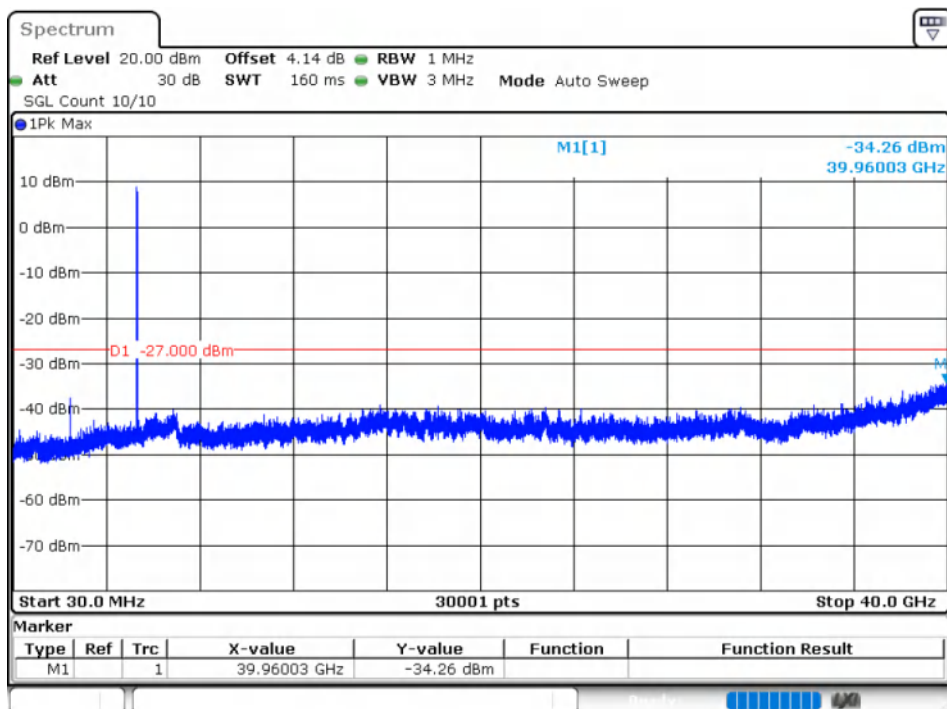
Tx. Spurious NVNT ax20 5260MHz Ant2 Emission



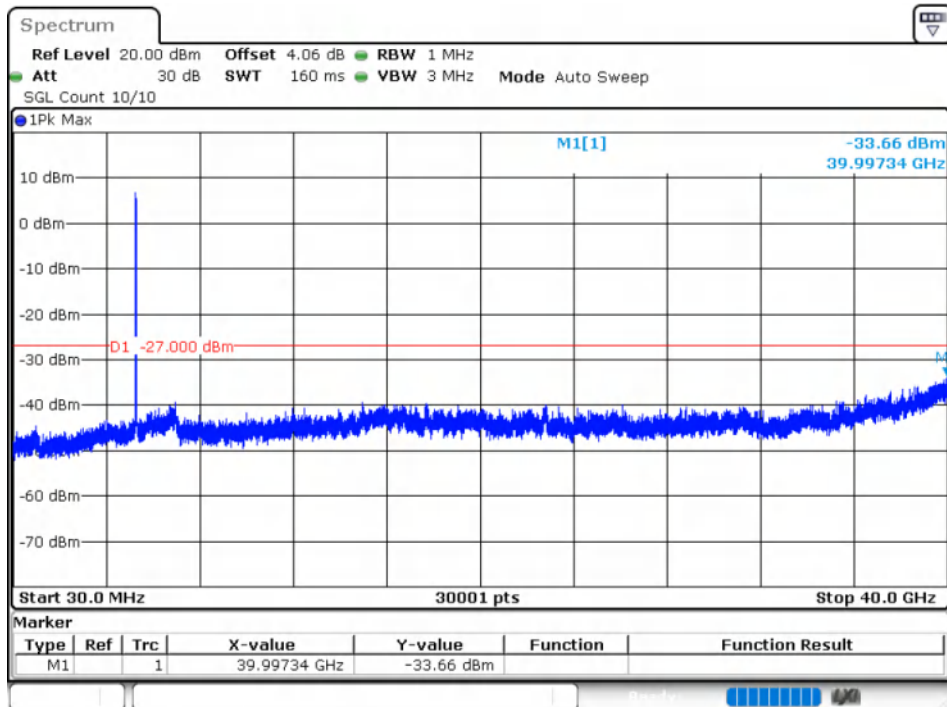
Tx. Spurious NVNT ax20 5280MHz Ant2 Emission



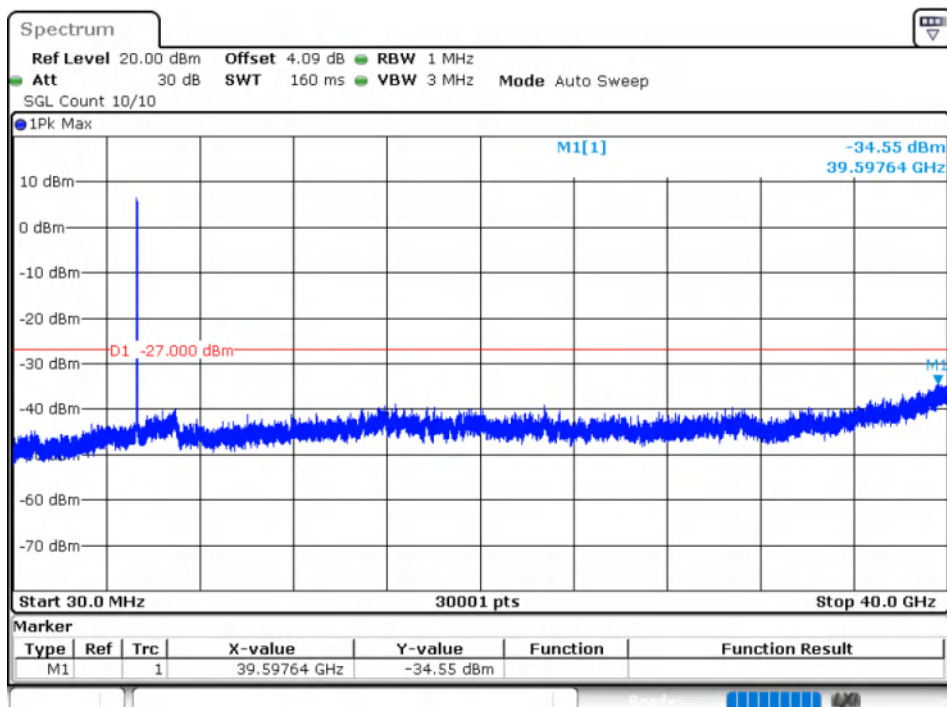
Tx. Spurious NVNT ax20 5320MHz Ant2 Emission



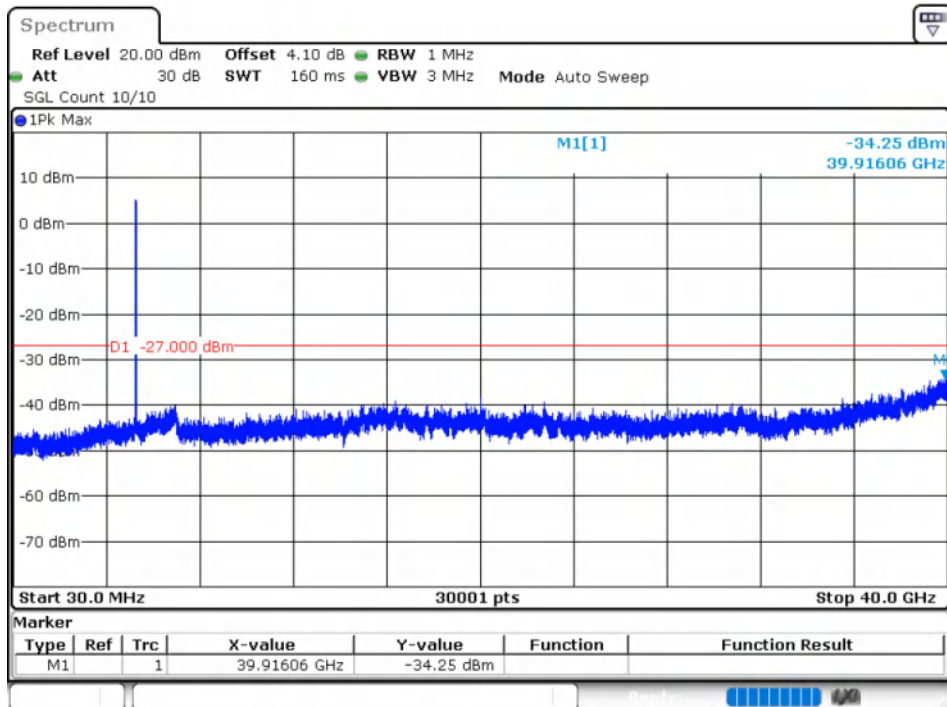
Tx. Spurious NVNT ax40 5270MHz Ant1 Emission



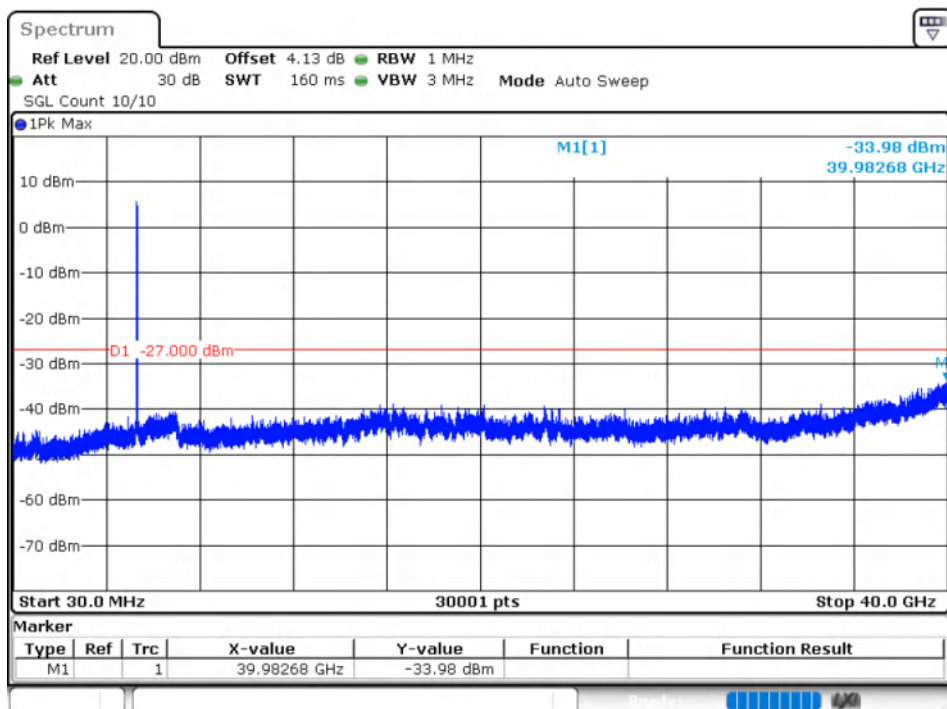
Tx. Spurious NVNT ax40 5310MHz Ant1 Emission



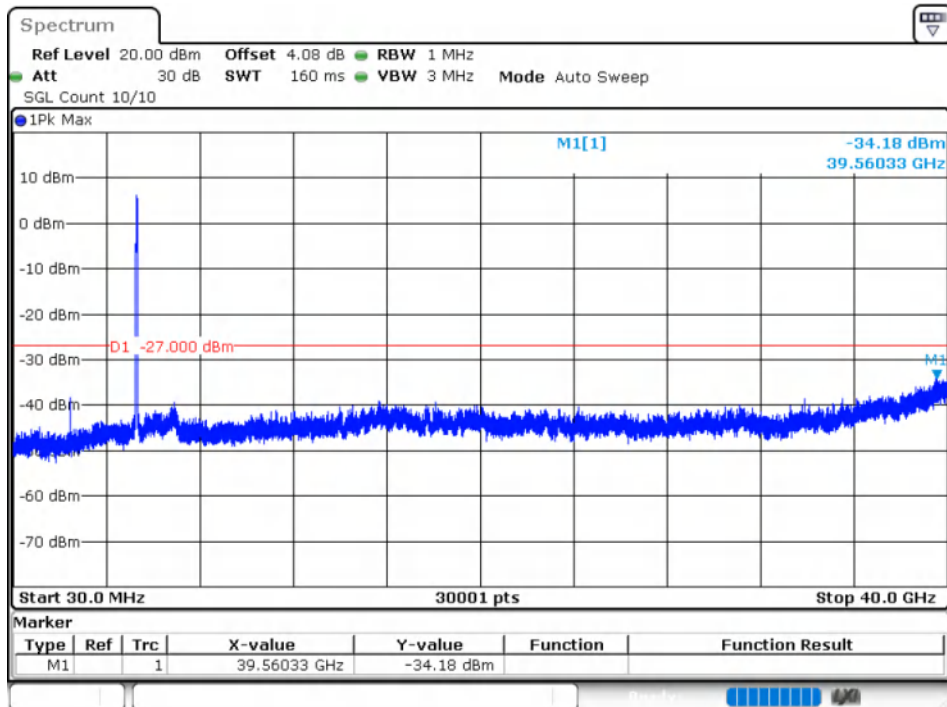
Tx. Spurious NVNT ax40 5270MHz Ant2 Emission



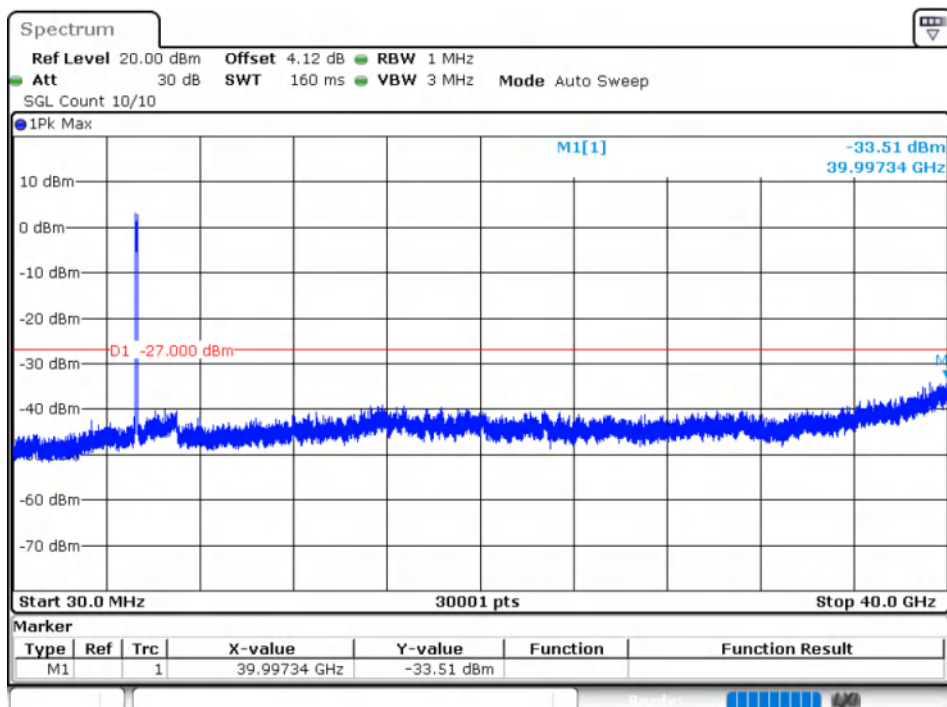
Tx. Spurious NVNT ax40 5310MHz Ant2 Emission



Tx. Spurious NVNT ax80 5290MHz Ant1 Emission



Tx. Spurious NVNT ax80 5290MHz Ant2 Emission



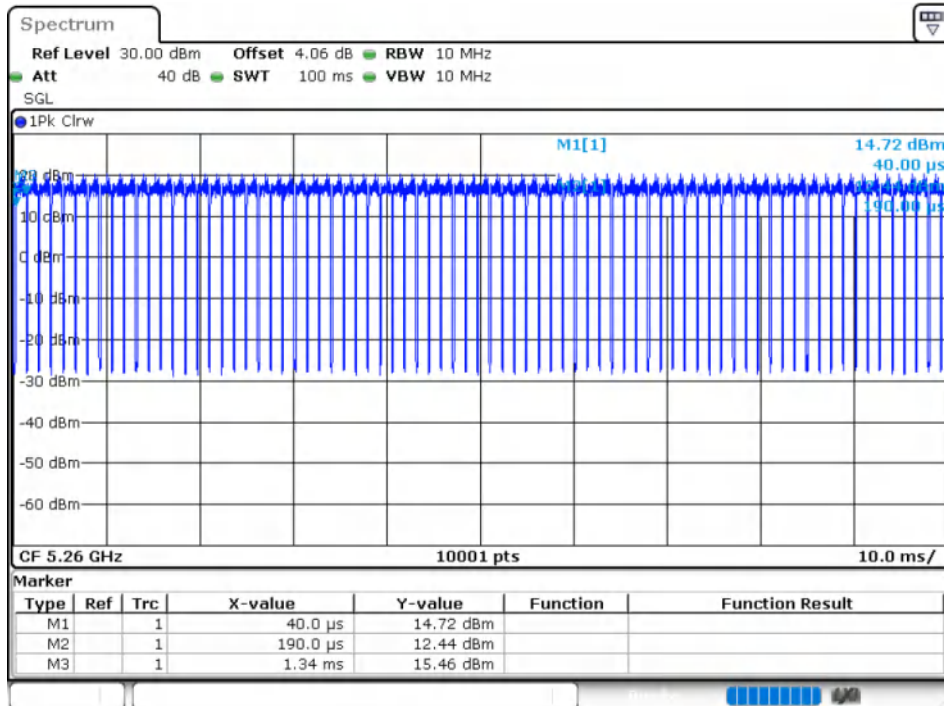
5.3G WIFI-MIMO

Duty Cycle

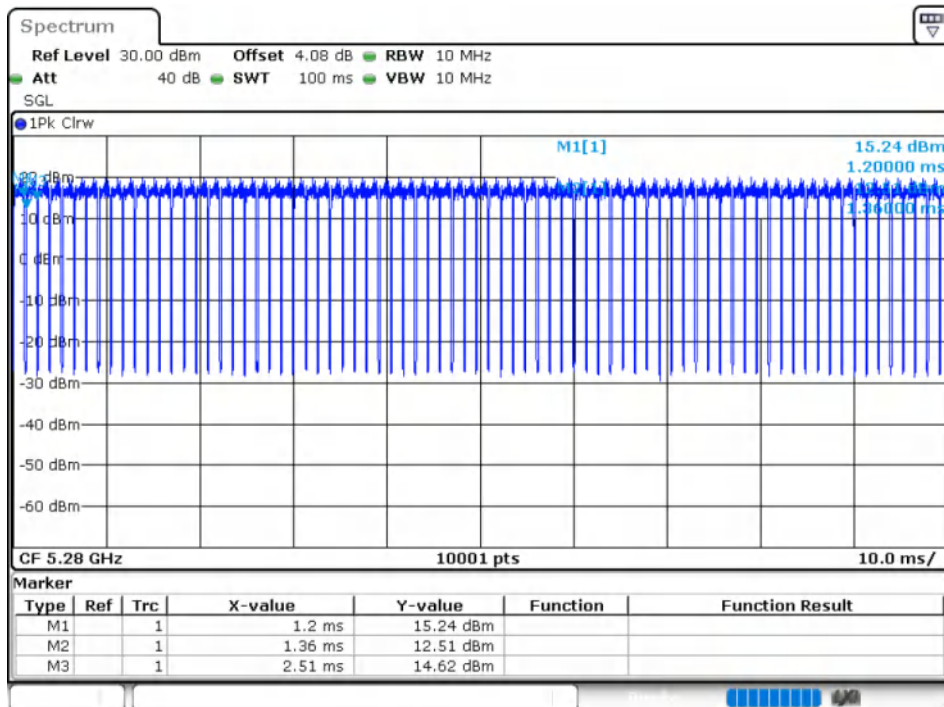
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5260	Sum	89.02	0.51	0.87
NVNT	ac20	5280	Sum	89.14	0.5	0.87
NVNT	ac20	5320	Sum	89.18	0.5	0.86
NVNT	ac40	5270	Sum	87.47	0.58	1.01
NVNT	ac40	5310	Sum	80.46	0.94	1.75
NVNT	ac80	5290	Sum	67.64	1.7	3.45
NVNT	ax20	5260	Sum	88.16	0.55	∞
NVNT	ax20	5280	Sum	88.26	0.54	1.01
NVNT	ax20	5320	Sum	87.48	0.58	1.01
NVNT	ax40	5270	Sum	79.98	0.97	1.92
NVNT	ax40	5310	Sum	78.77	1.04	1.92
NVNT	ax80	5290	Sum	67.06	1.74	3.57
NVNT	n20	5260	Sum	89.05	0.5	0.87
NVNT	n20	5280	Sum	89.03	0.5	0.87
NVNT	n20	5320	Sum	89.04	0.5	0.87
NVNT	n40	5270	Sum	80.32	0.95	1.72
NVNT	n40	5310	Sum	80.36	0.95	1.72

Test Graphs

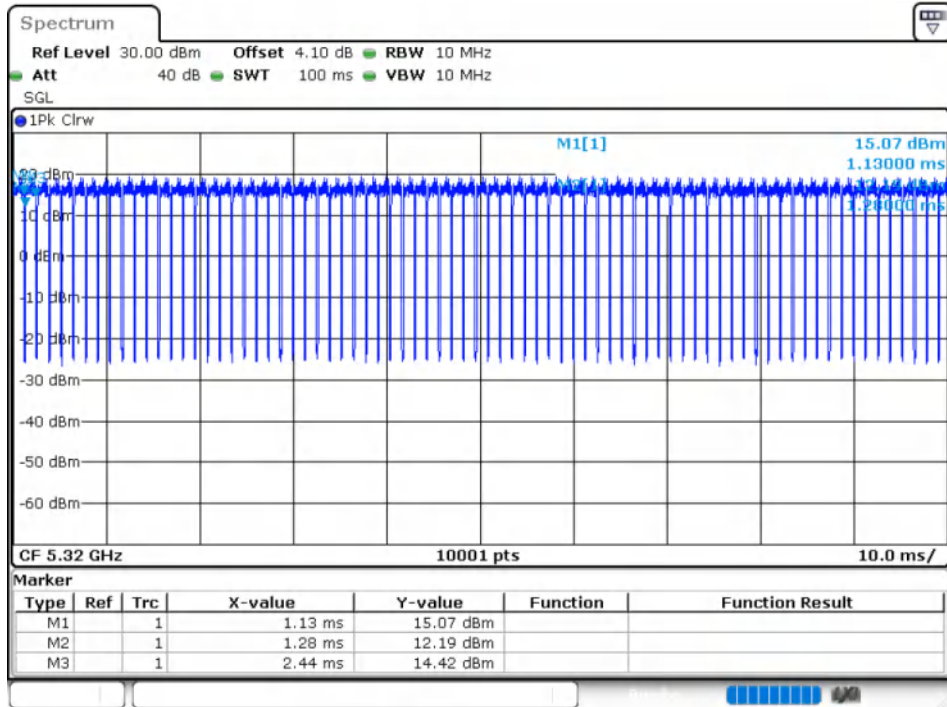
Duty Cycle NVNT ac20 5260MHz Sum



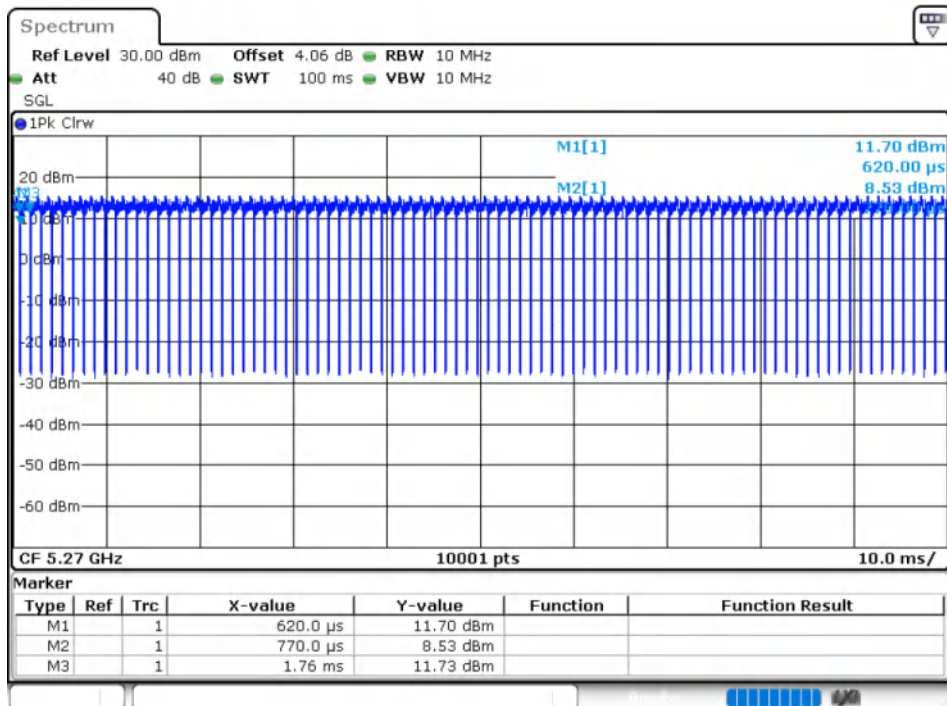
Duty Cycle NVNT ac20 5280MHz Sum

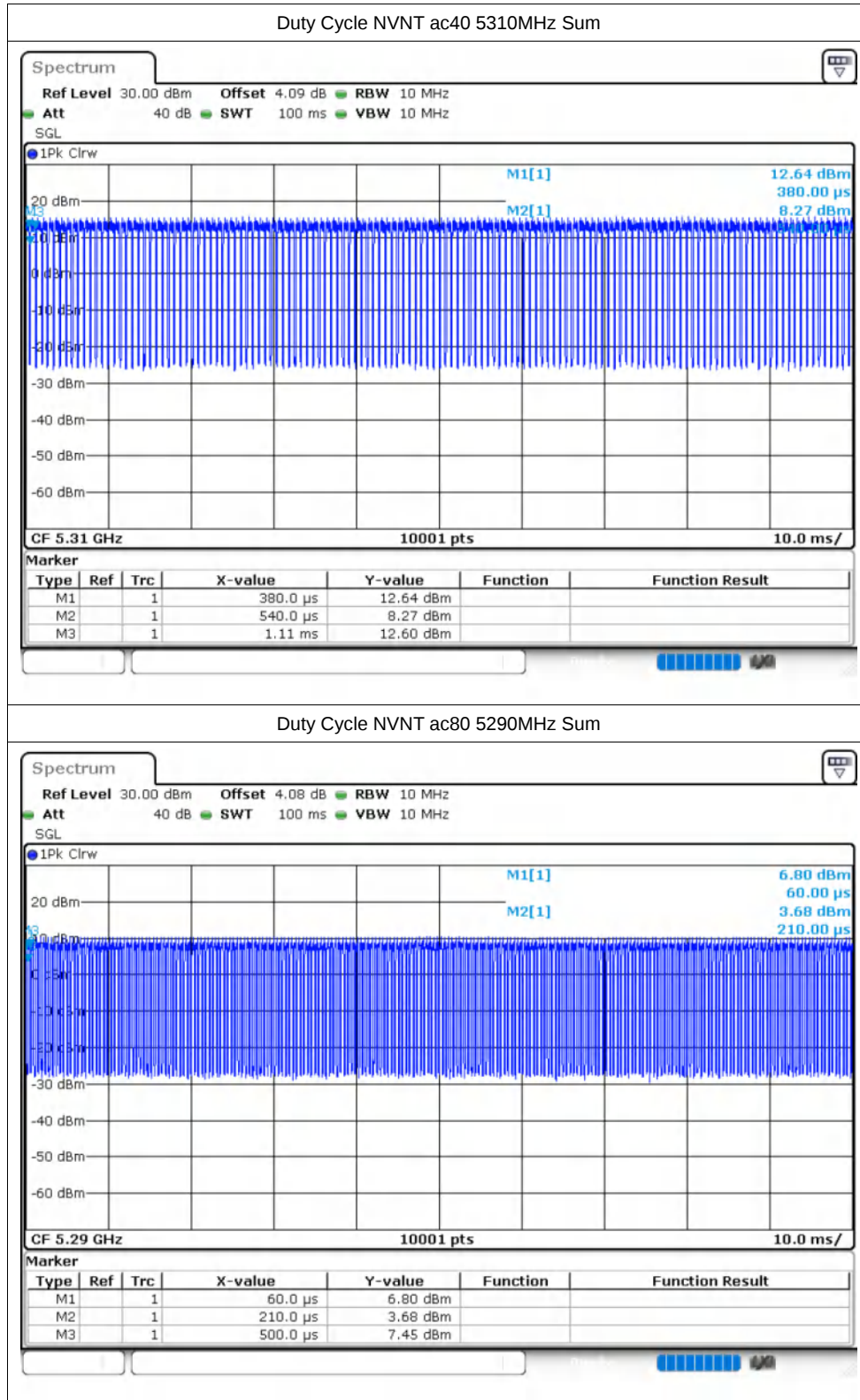


Duty Cycle NVNT ac20 5320MHz Sum

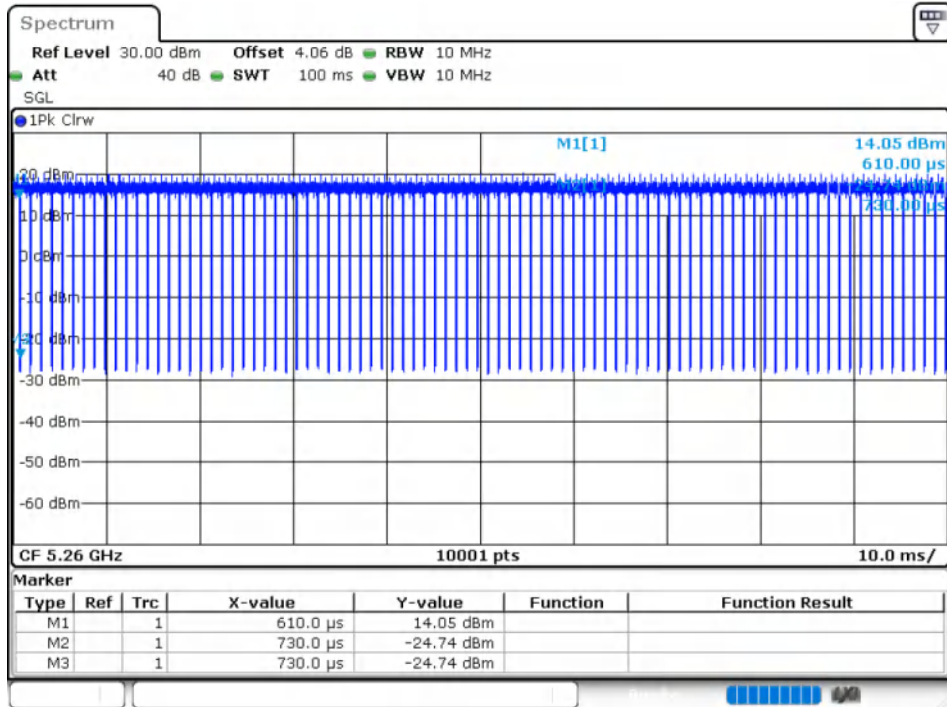


Duty Cycle NVNT ac40 5270MHz Sum

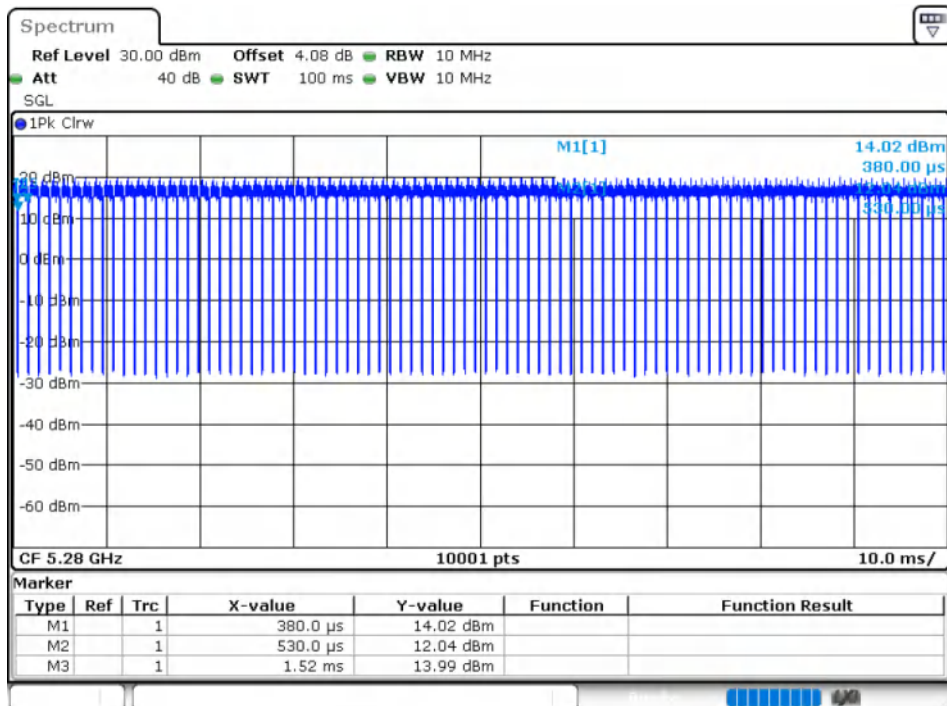




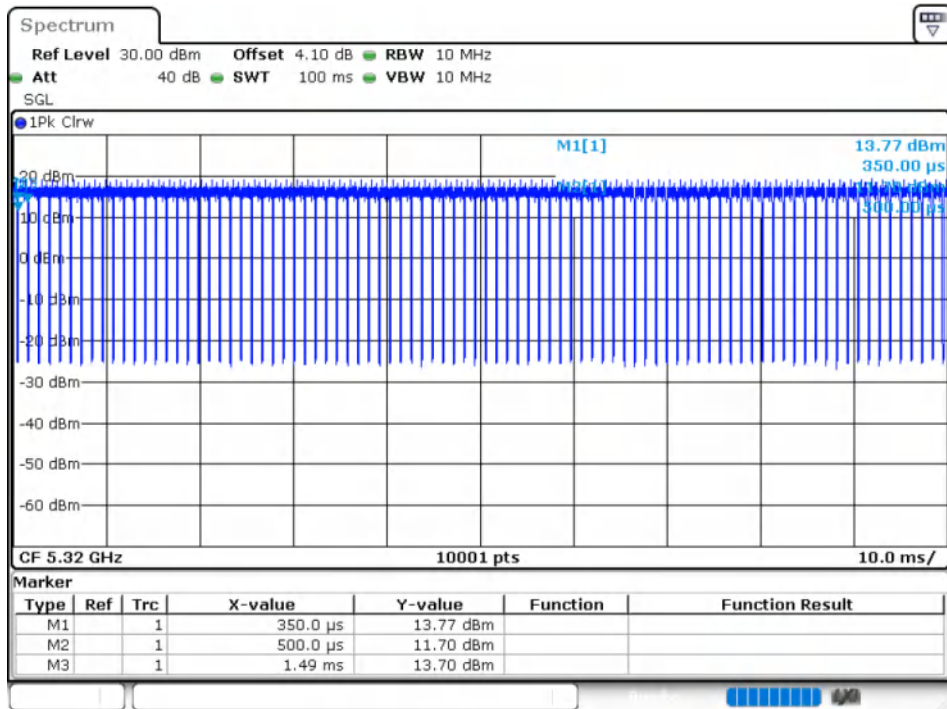
Duty Cycle NVNT ax20 5260MHz Sum



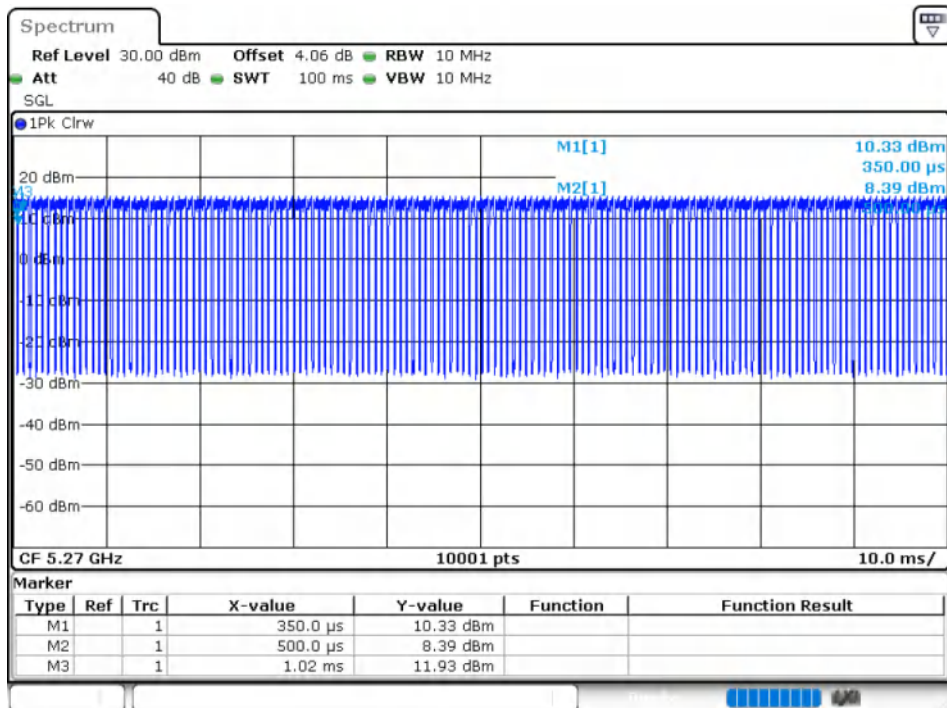
Duty Cycle NVNT ax20 5280MHz Sum



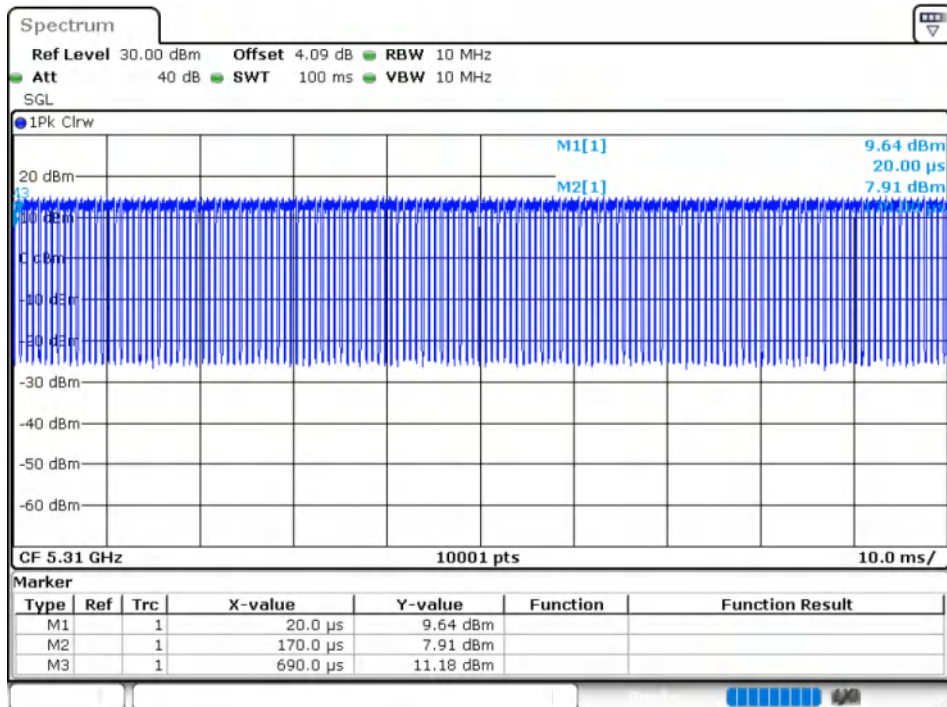
Duty Cycle NVNT ax20 5320MHz Sum



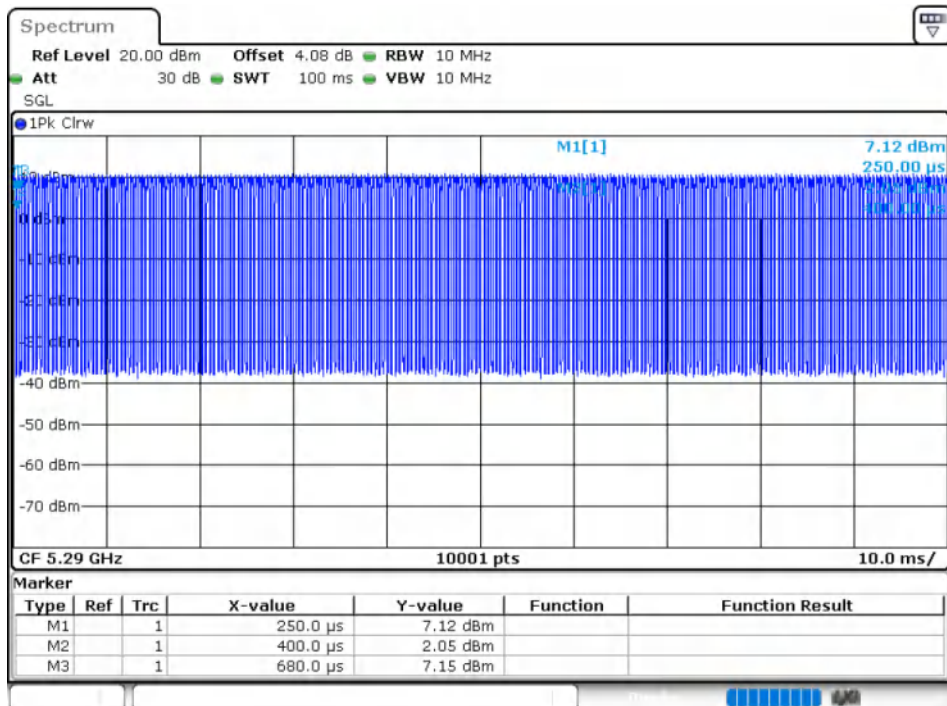
Duty Cycle NVNT ax40 5270MHz Sum



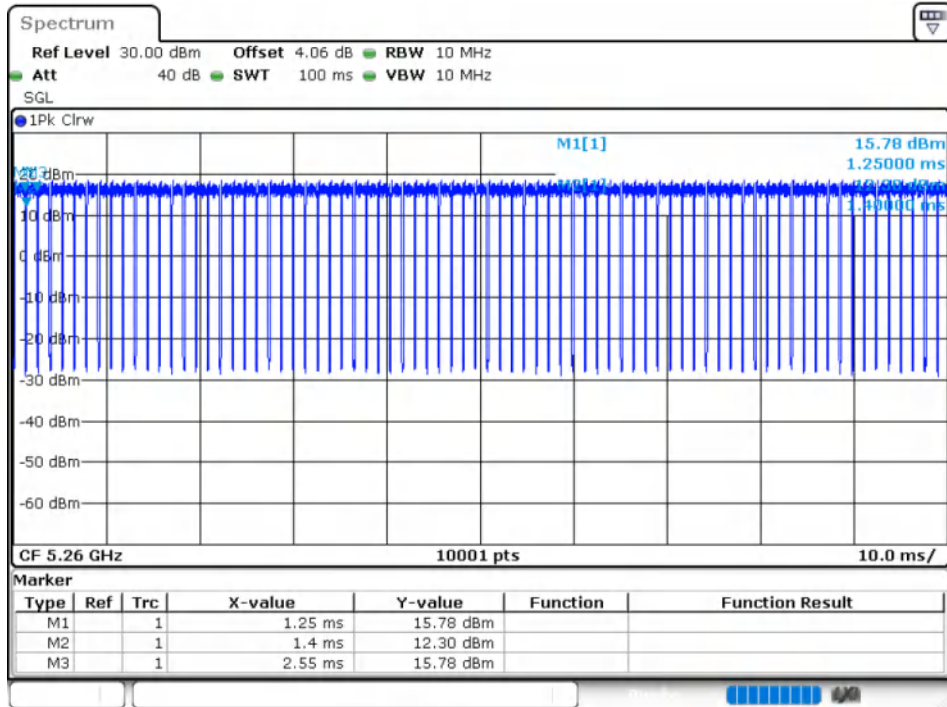
Duty Cycle NVNT ax40 5310MHz Sum



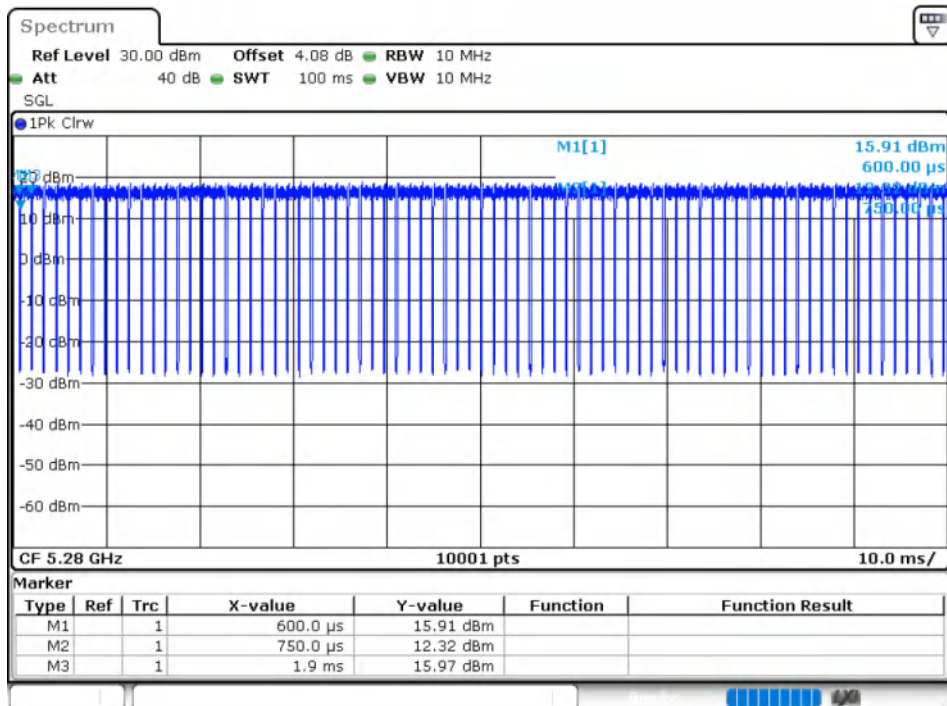
Duty Cycle NVNT ax80 5290MHz Sum



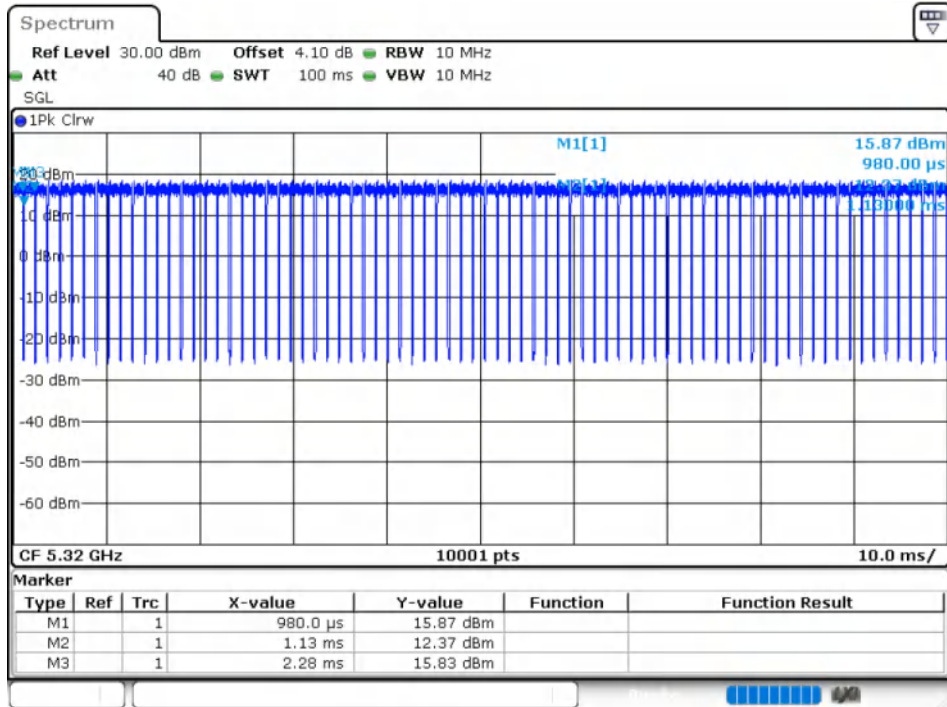
Duty Cycle NVNT n20 5260MHz Sum



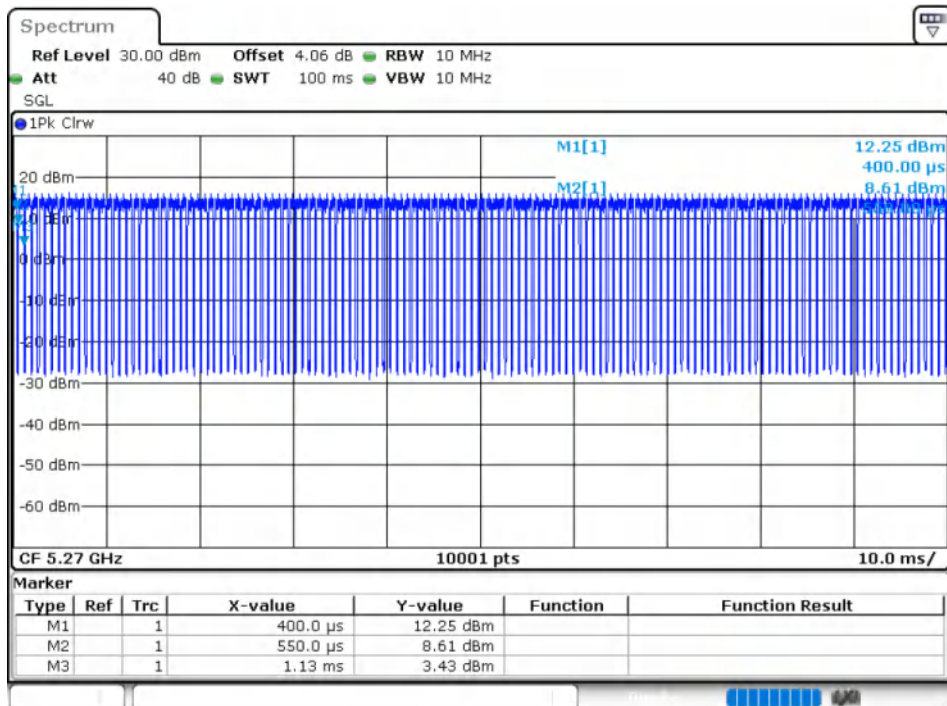
Duty Cycle NVNT n20 5280MHz Sum

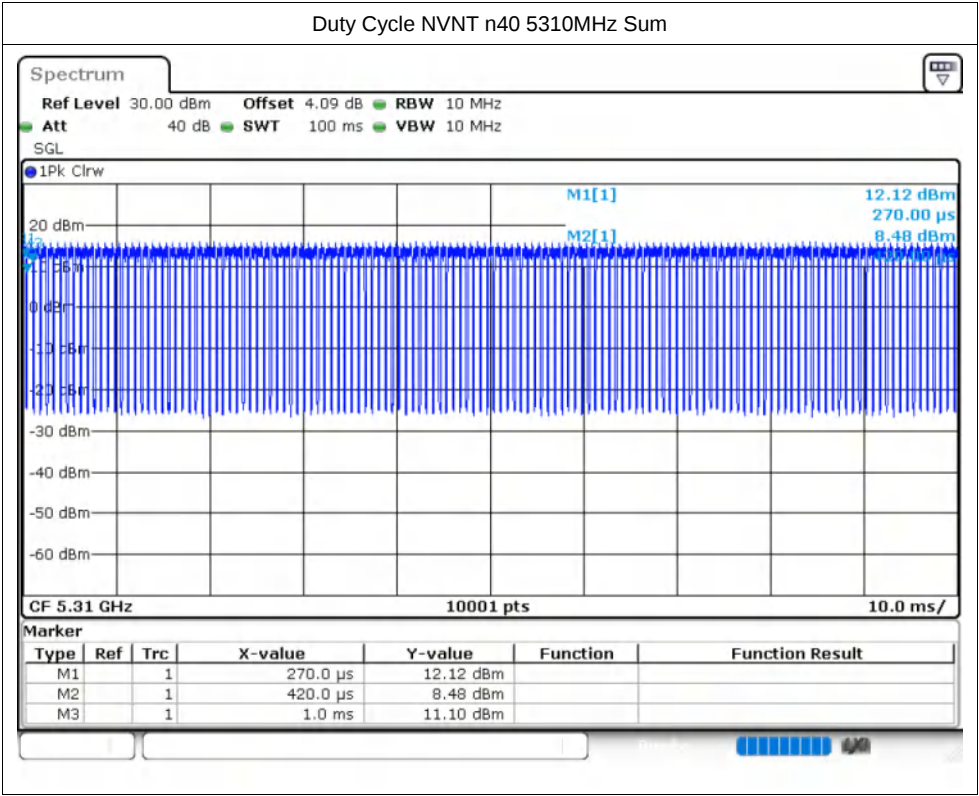


Duty Cycle NVNT n20 5320MHz Sum



Duty Cycle NVNT n40 5270MHz Sum





Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	11.86	23.58	Pass
NVNT	ac20	5260	Ant2	12.12	23.58	Pass
NVNT	ac20	5260	Sum	15	23.58	Pass
NVNT	ac20	5280	Ant1	11.79	23.58	Pass
NVNT	ac20	5280	Ant2	12.18	23.58	Pass
NVNT	ac20	5280	Sum	15	23.58	Pass
NVNT	ac20	5320	Ant1	12.08	23.58	Pass
NVNT	ac20	5320	Ant2	13.05	23.58	Pass
NVNT	ac20	5320	Sum	15.6	23.58	Pass
NVNT	ac40	5270	Ant1	11.9	23.58	Pass
NVNT	ac40	5270	Ant2	12.12	23.58	Pass
NVNT	ac40	5270	Sum	15.02	23.58	Pass
NVNT	ac40	5310	Ant1	11.98	23.58	Pass
NVNT	ac40	5310	Ant2	13	23.58	Pass
NVNT	ac40	5310	Sum	15.53	23.58	Pass
NVNT	ac80	5290	Ant1	11.27	23.58	Pass
NVNT	ac80	5290	Ant2	12.55	23.58	Pass
NVNT	ac80	5290	Sum	14.97	23.58	Pass
NVNT	ax20	5260	Ant1	11.74	23.58	Pass
NVNT	ax20	5260	Ant2	12.02	23.58	Pass
NVNT	ax20	5260	Sum	14.89	23.58	Pass
NVNT	ax20	5280	Ant1	11.76	23.58	Pass
NVNT	ax20	5280	Ant2	12.12	23.58	Pass
NVNT	ax20	5280	Sum	14.95	23.58	Pass
NVNT	ax20	5320	Ant1	12.06	23.58	Pass
NVNT	ax20	5320	Ant2	13.07	23.58	Pass
NVNT	ax20	5320	Sum	15.6	23.58	Pass
NVNT	ax40	5270	Ant1	11.74	23.58	Pass
NVNT	ax40	5270	Ant2	12.03	23.58	Pass
NVNT	ax40	5270	Sum	14.9	23.58	Pass
NVNT	ax40	5310	Ant1	12.02	23.58	Pass
NVNT	ax40	5310	Ant2	13.01	23.58	Pass
NVNT	ax40	5310	Sum	15.55	23.58	Pass
NVNT	ax80	5290	Ant1	11.46	23.58	Pass
NVNT	ax80	5290	Ant2	12.76	23.58	Pass
NVNT	ax80	5290	Sum	15.17	23.58	Pass
NVNT	n20	5260	Ant1	11.65	23.58	Pass
NVNT	n20	5260	Ant2	12.28	23.58	Pass
NVNT	n20	5260	Sum	14.99	23.58	Pass
NVNT	n20	5280	Ant1	11.53	23.58	Pass

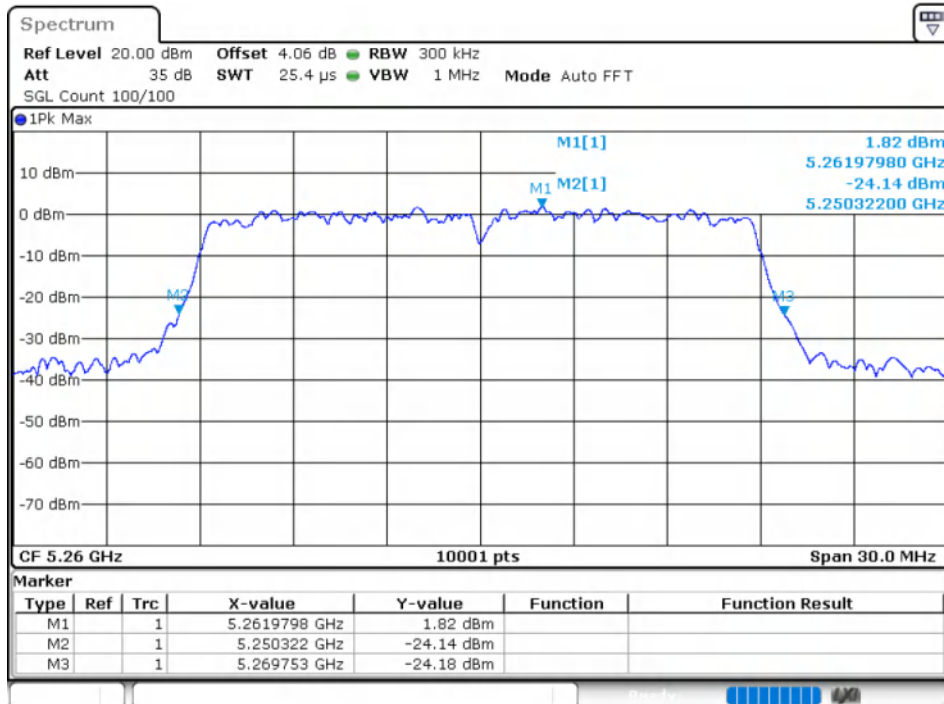
NVNT	n20	5280	Ant2	12.24	23.58	Pass
NVNT	n20	5280	Sum	14.91	23.58	Pass
NVNT	n20	5320	Ant1	11.85	23.58	Pass
NVNT	n20	5320	Ant2	12.95	23.58	Pass
NVNT	n20	5320	Sum	15.45	23.58	Pass
NVNT	n40	5270	Ant1	11.81	23.58	Pass
NVNT	n40	5270	Ant2	12.11	23.58	Pass
NVNT	n40	5270	Sum	14.97	23.58	Pass
NVNT	n40	5310	Ant1	12	23.58	Pass
NVNT	n40	5310	Ant2	13.16	23.58	Pass
NVNT	n40	5310	Sum	15.63	23.58	Pass

-26dB Bandwidth

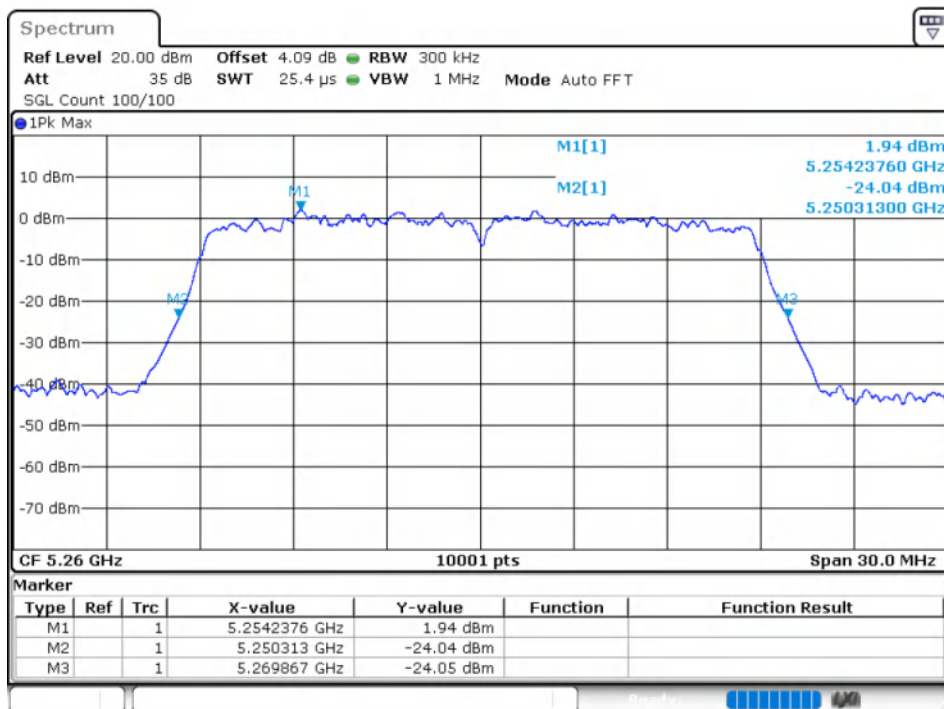
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5260	Ant1	19.431	0.5	Pass
NVNT	ac20	5260	Ant2	19.554	0.5	Pass
NVNT	ac20	5280	Ant1	19.287	0.5	Pass
NVNT	ac20	5280	Ant2	19.242	0.5	Pass
NVNT	ac20	5320	Ant1	19.302	0.5	Pass
NVNT	ac20	5320	Ant2	19.329	0.5	Pass
NVNT	ac40	5270	Ant1	39.054	0.5	Pass
NVNT	ac40	5270	Ant2	38.994	0.5	Pass
NVNT	ac40	5310	Ant1	39	0.5	Pass
NVNT	ac40	5310	Ant2	39.03	0.5	Pass
NVNT	ac80	5290	Ant1	83.652	0.5	Pass
NVNT	ac80	5290	Ant2	86.856	0.5	Pass
NVNT	ax20	5260	Ant1	20.16	0.5	Pass
NVNT	ax20	5260	Ant2	20.187	0.5	Pass
NVNT	ax20	5280	Ant1	20.358	0.5	Pass
NVNT	ax20	5280	Ant2	20.235	0.5	Pass
NVNT	ax20	5320	Ant1	20.409	0.5	Pass
NVNT	ax20	5320	Ant2	20.127	0.5	Pass
NVNT	ax40	5270	Ant1	39.93	0.5	Pass
NVNT	ax40	5270	Ant2	39.888	0.5	Pass
NVNT	ax40	5310	Ant1	39.834	0.5	Pass
NVNT	ax40	5310	Ant2	39.888	0.5	Pass
NVNT	ax80	5290	Ant1	80.328	0.5	Pass
NVNT	ax80	5290	Ant2	81.228	0.5	Pass
NVNT	n20	5260	Ant1	19.437	0	Pass
NVNT	n20	5260	Ant2	19.548	0	Pass
NVNT	n20	5280	Ant1	19.779	0	Pass
NVNT	n20	5280	Ant2	19.701	0	Pass
NVNT	n20	5320	Ant1	19.494	0	Pass
NVNT	n20	5320	Ant2	19.707	0	Pass
NVNT	n40	5270	Ant1	39.258	0	Pass
NVNT	n40	5270	Ant2	39.096	0	Pass
NVNT	n40	5310	Ant1	39.21	0.5	Pass
NVNT	n40	5310	Ant2	39.162	0.5	Pass

Test Graphs

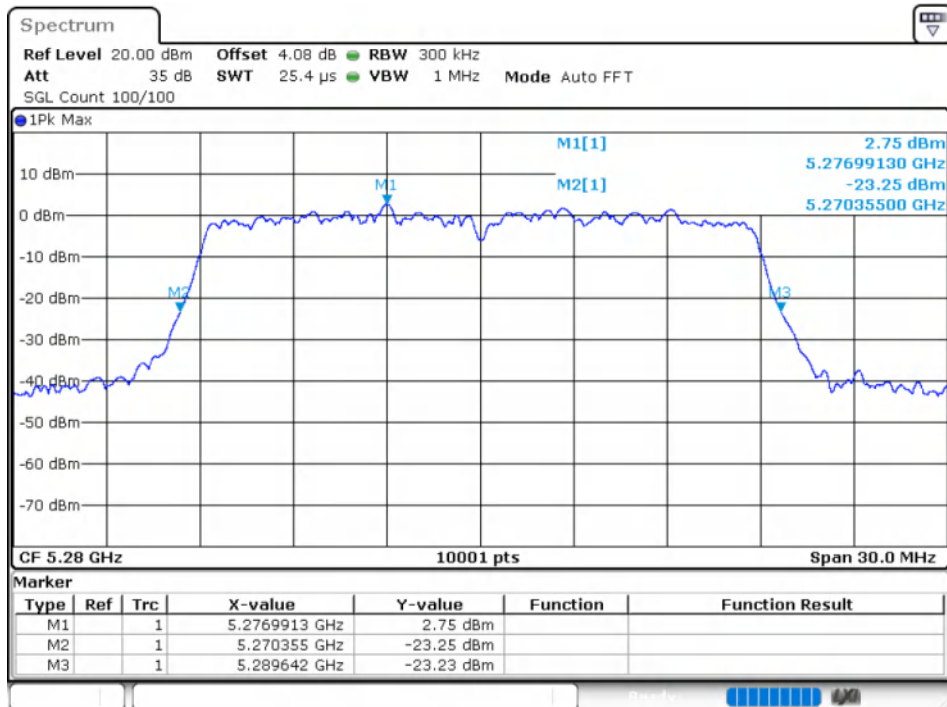
-26dB Bandwidth NVNT ac20 5260MHz Ant1



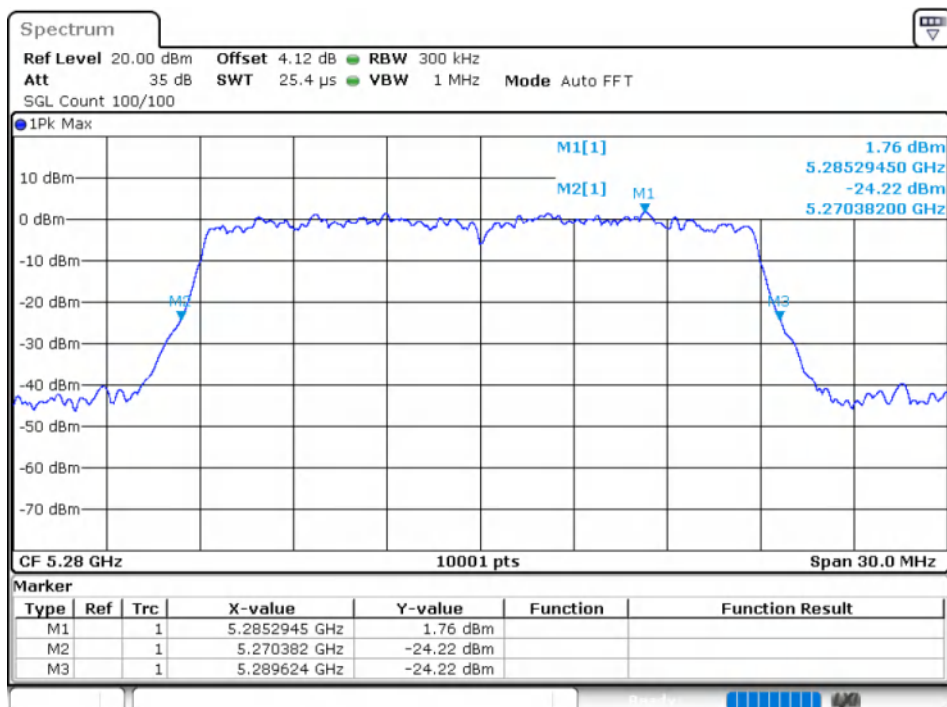
-26dB Bandwidth NVNT ac20 5260MHz Ant2



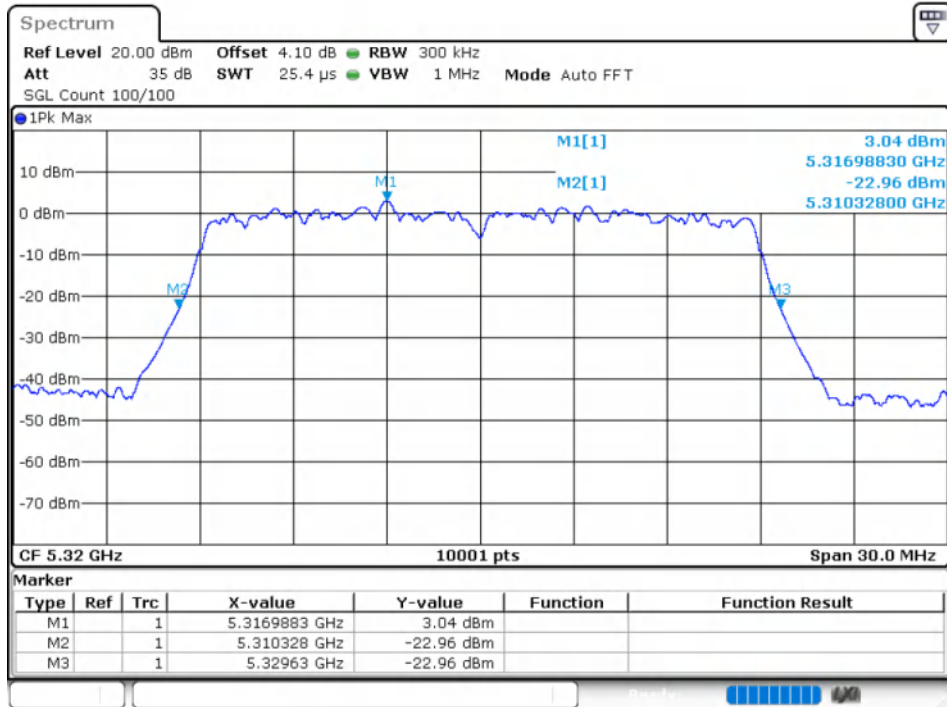
-26dB Bandwidth NVNT ac20 5280MHz Ant1



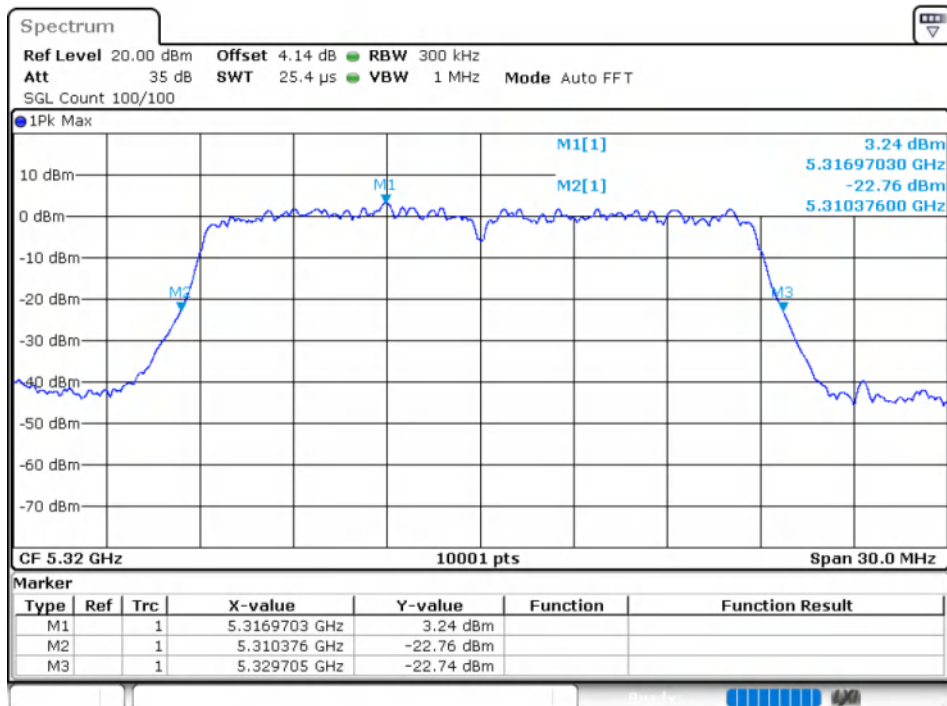
-26dB Bandwidth NVNT ac20 5280MHz Ant2



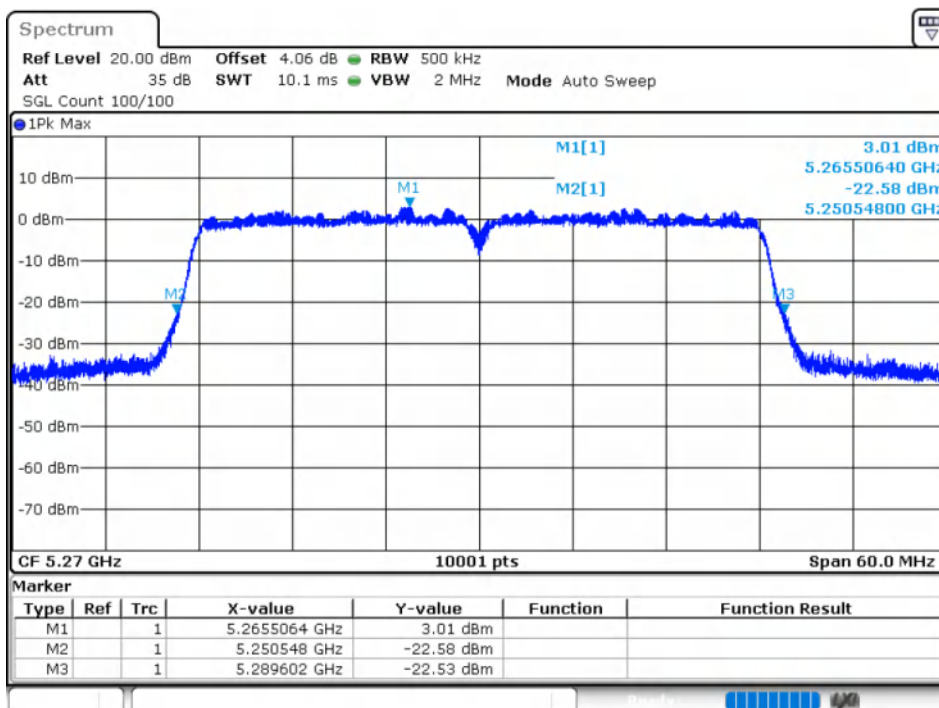
-26dB Bandwidth NVNT ac20 5320MHz Ant1



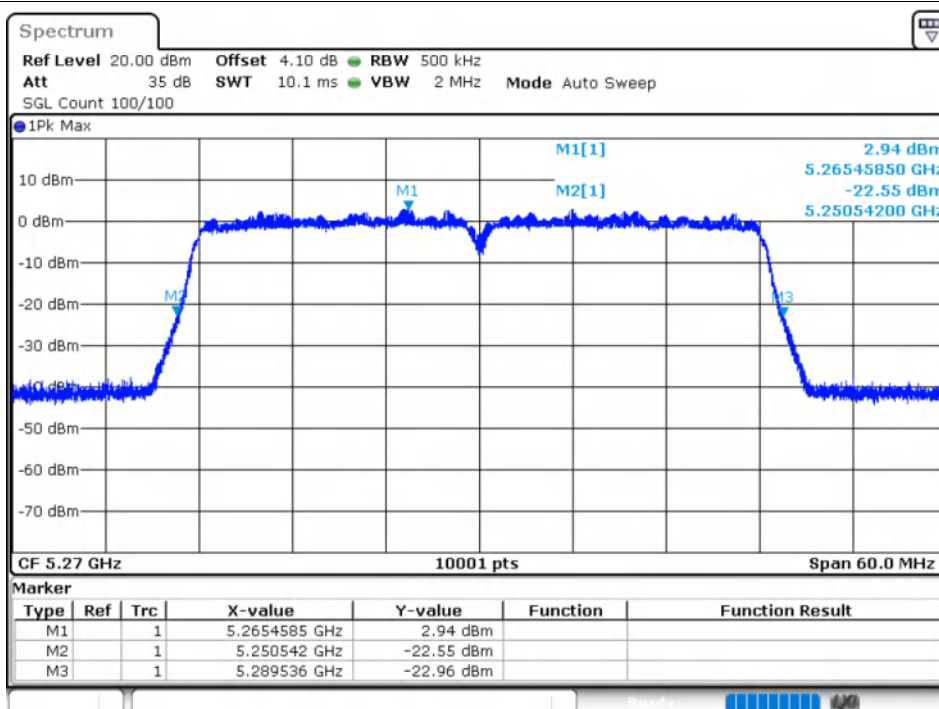
-26dB Bandwidth NVNT ac20 5320MHz Ant2



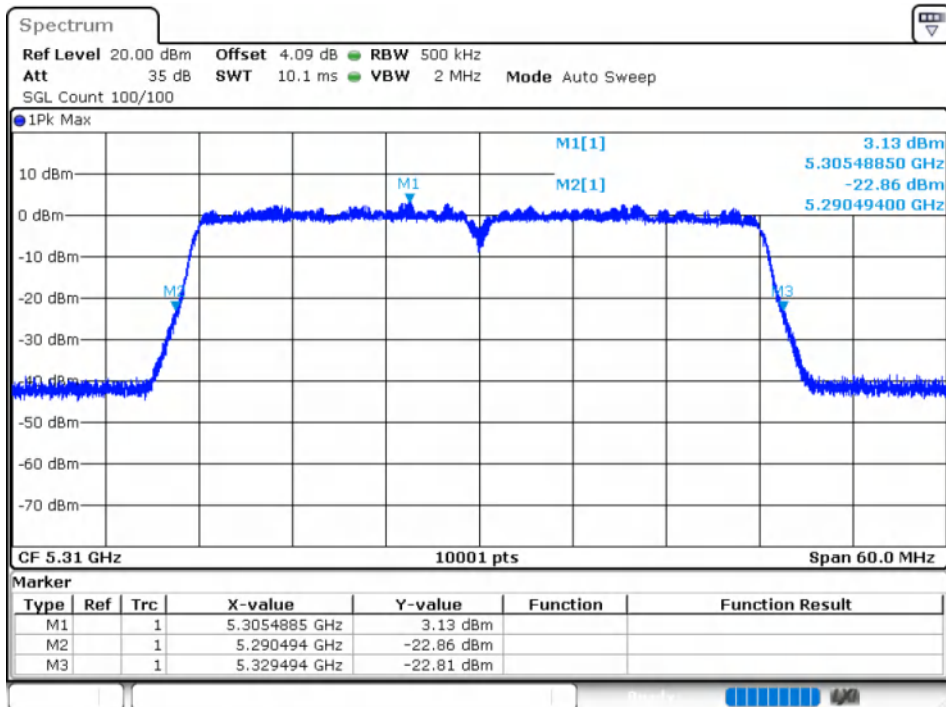
-26dB Bandwidth NVNT ac40 5270MHz Ant1



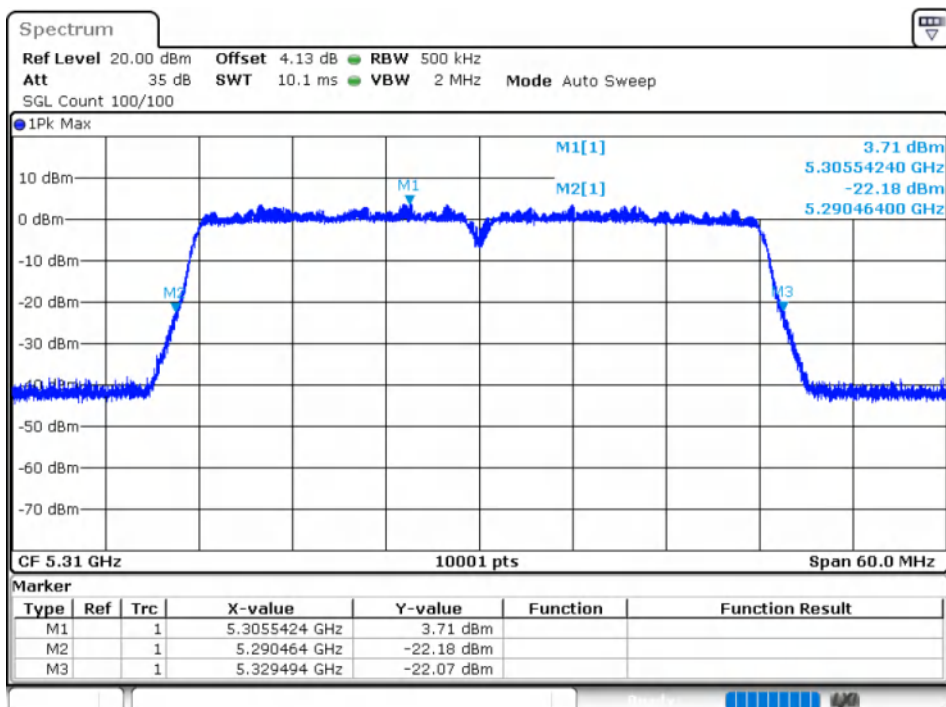
-26dB Bandwidth NVNT ac40 5270MHz Ant2



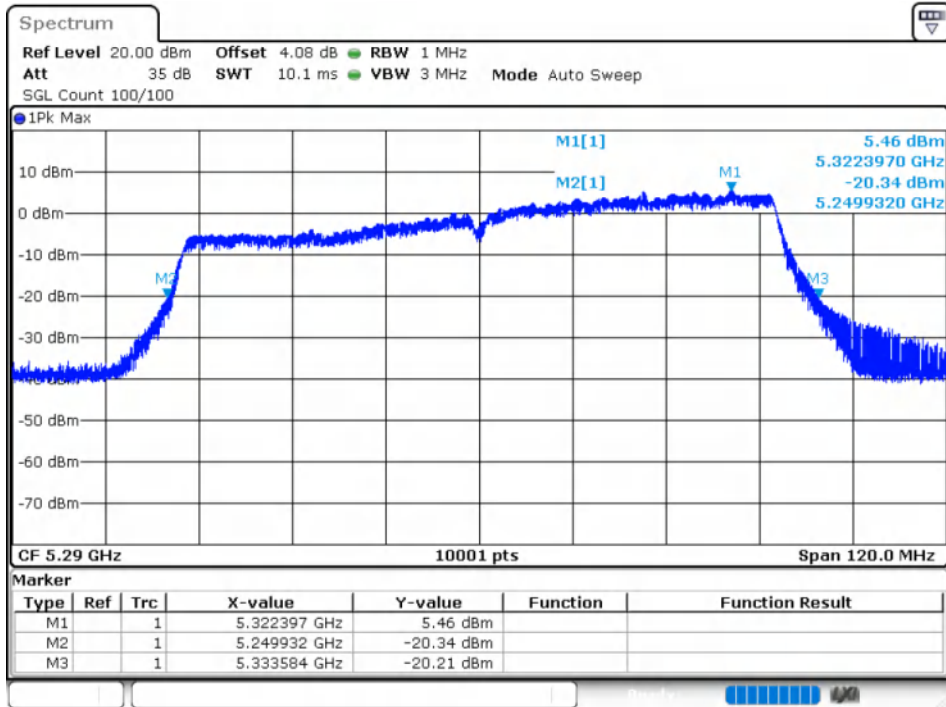
-26dB Bandwidth NVNT ac40 5310MHz Ant1



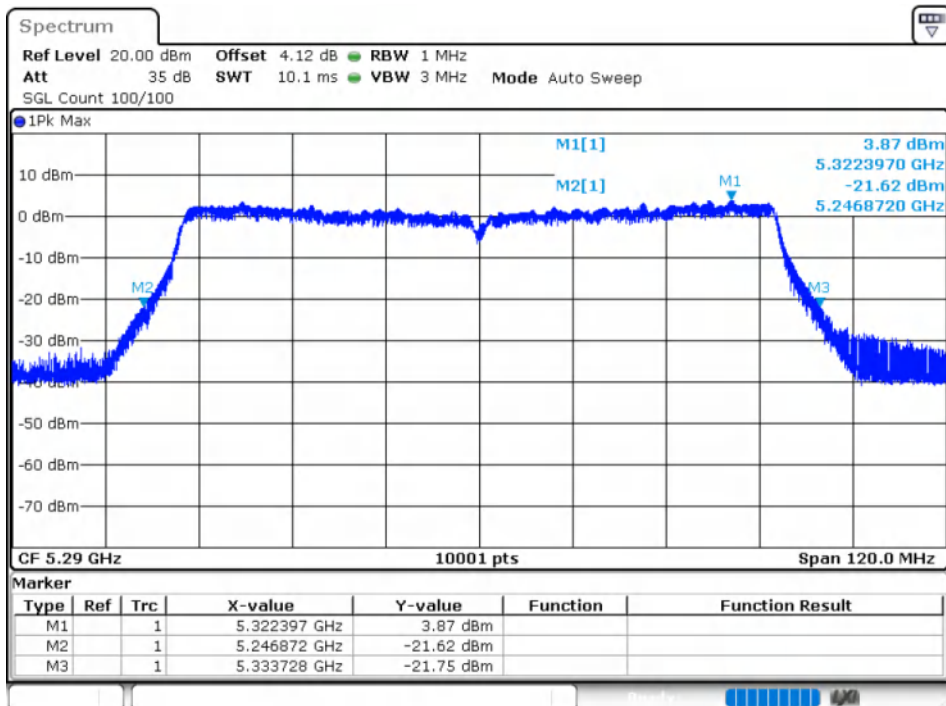
-26dB Bandwidth NVNT ac40 5310MHz Ant2



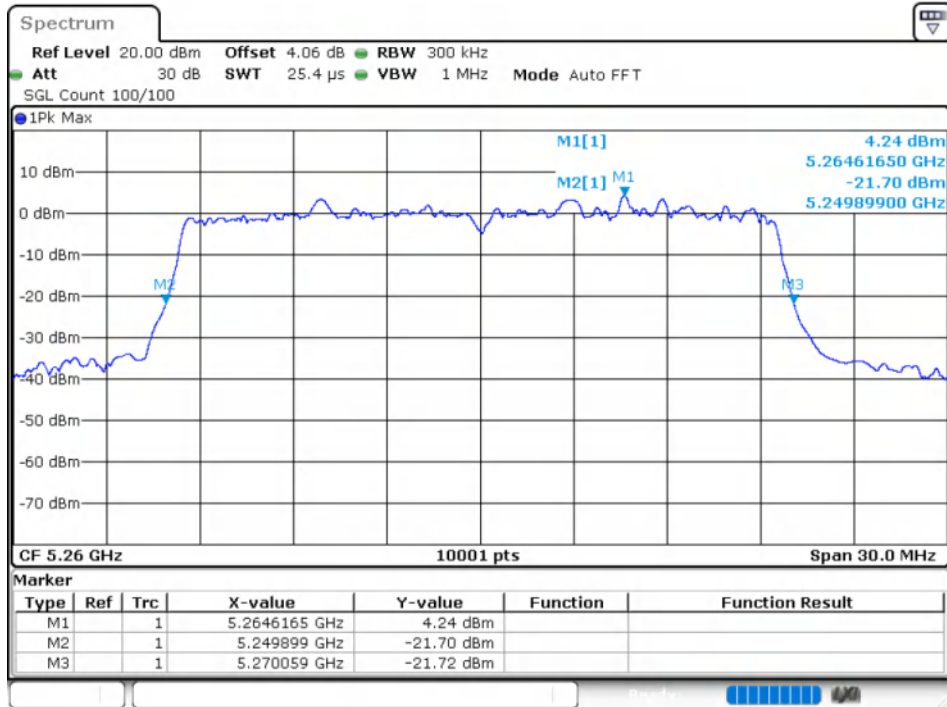
-26dB Bandwidth NVNT ac80 5290MHz Ant1



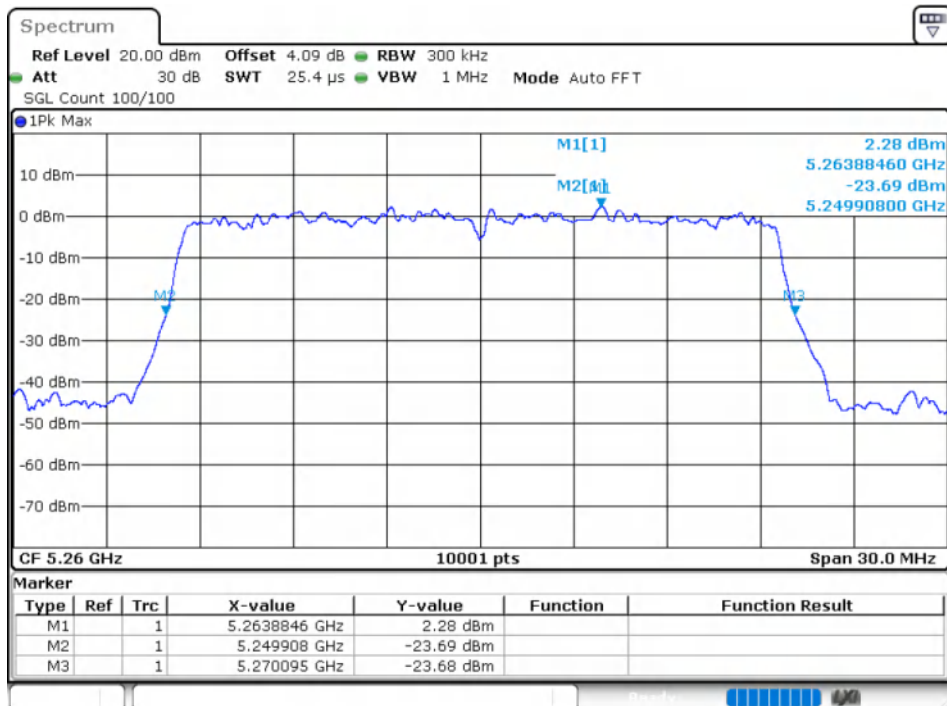
-26dB Bandwidth NVNT ac80 5290MHz Ant2



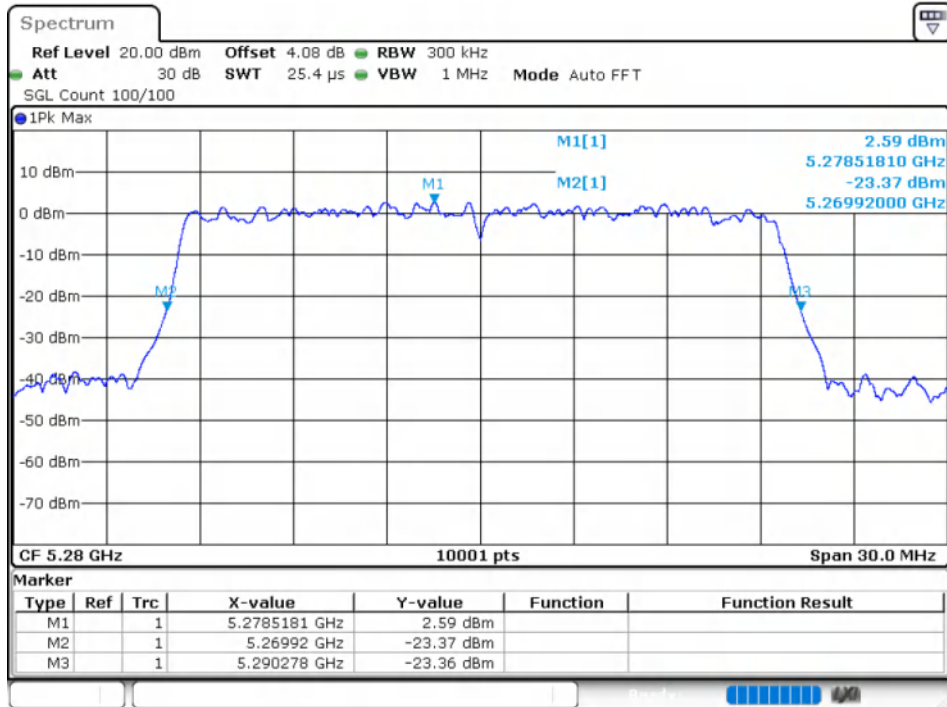
-26dB Bandwidth NVNT ax20 5260MHz Ant1



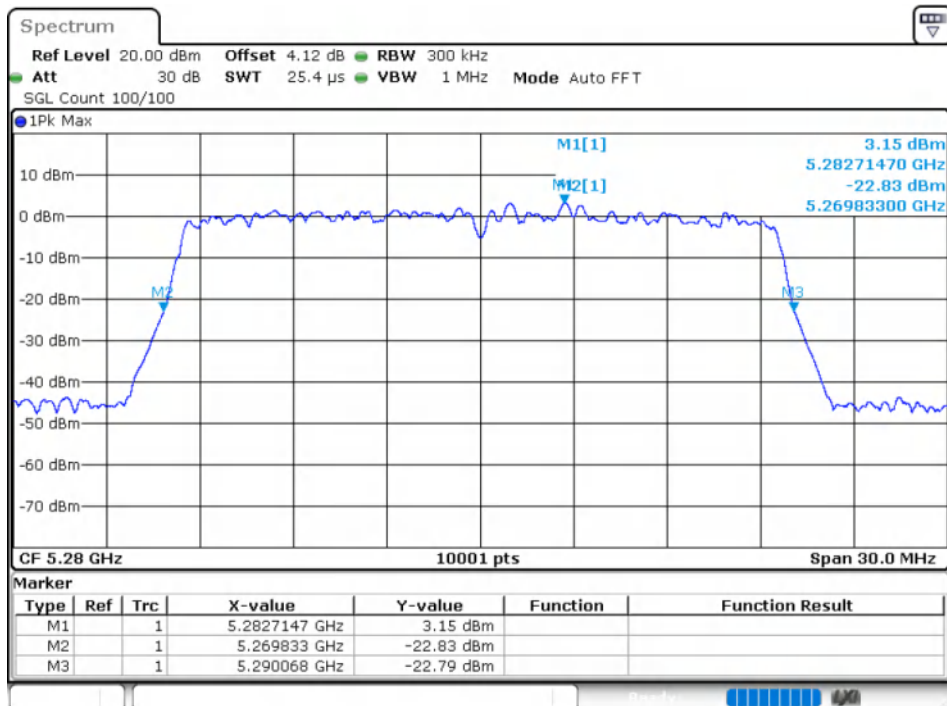
-26dB Bandwidth NVNT ax20 5260MHz Ant2



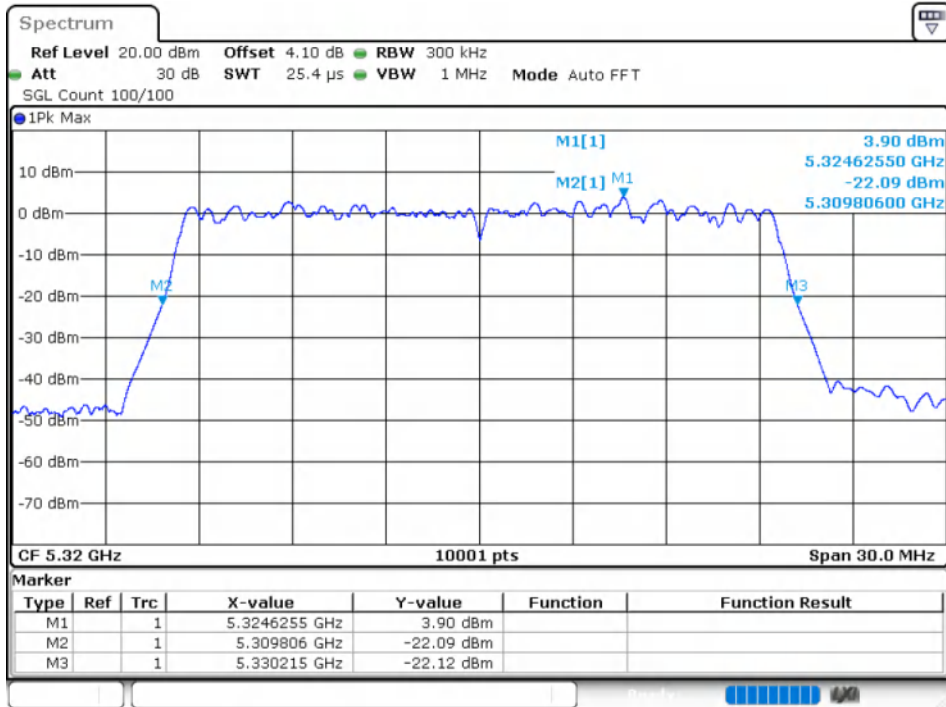
-26dB Bandwidth NVNT ax20 5280MHz Ant1



-26dB Bandwidth NVNT ax20 5280MHz Ant2



-26dB Bandwidth NVNT ax20 5320MHz Ant1



-26dB Bandwidth NVNT ax20 5320MHz Ant2

