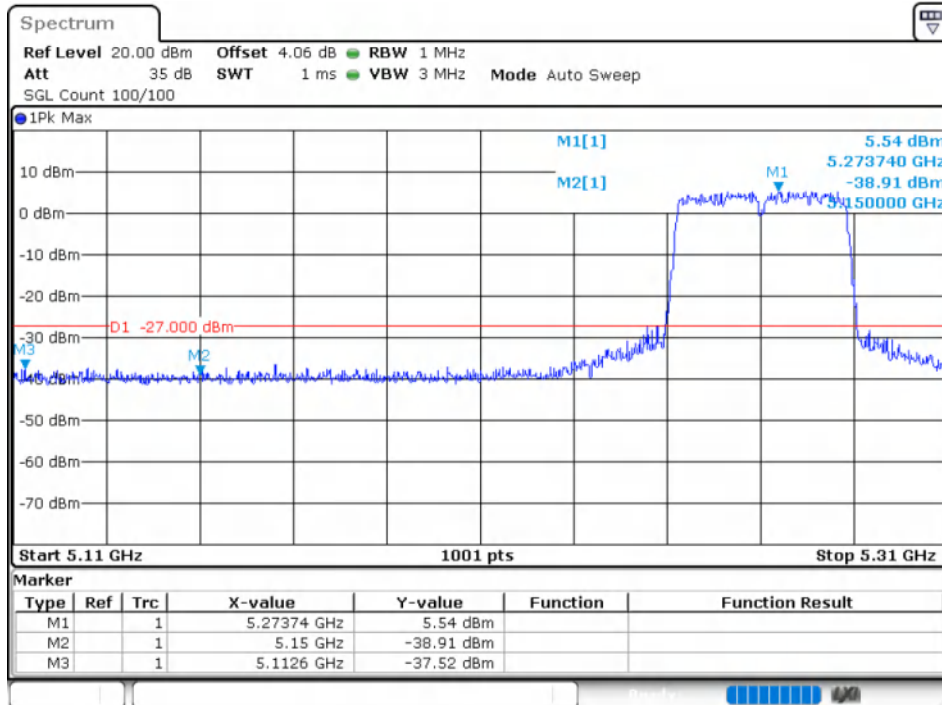
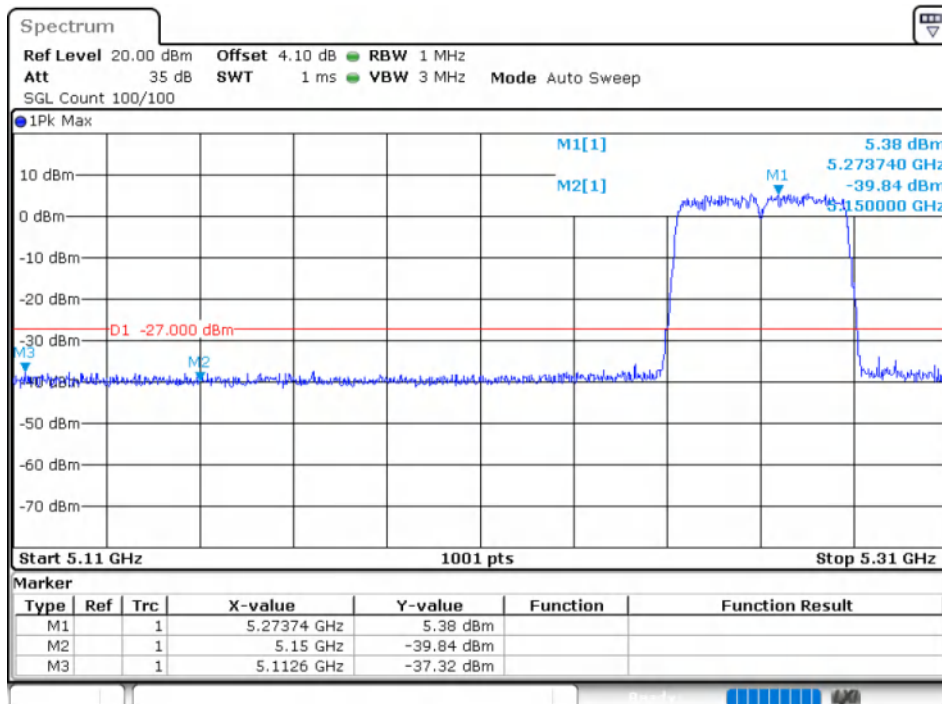


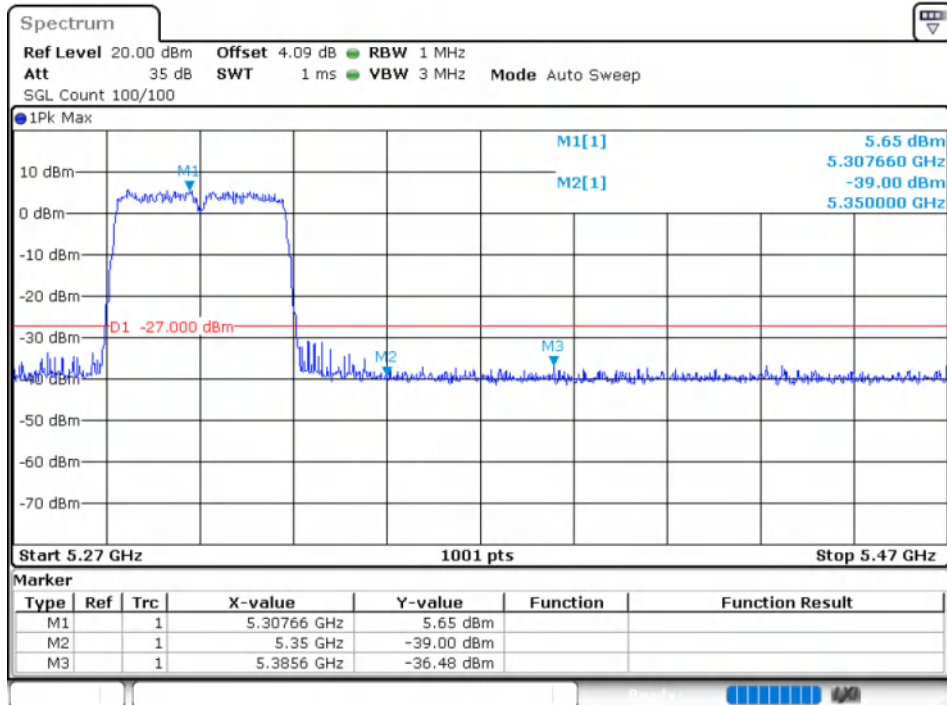
Band Edge NVNT n40 5270MHz Low Ant1



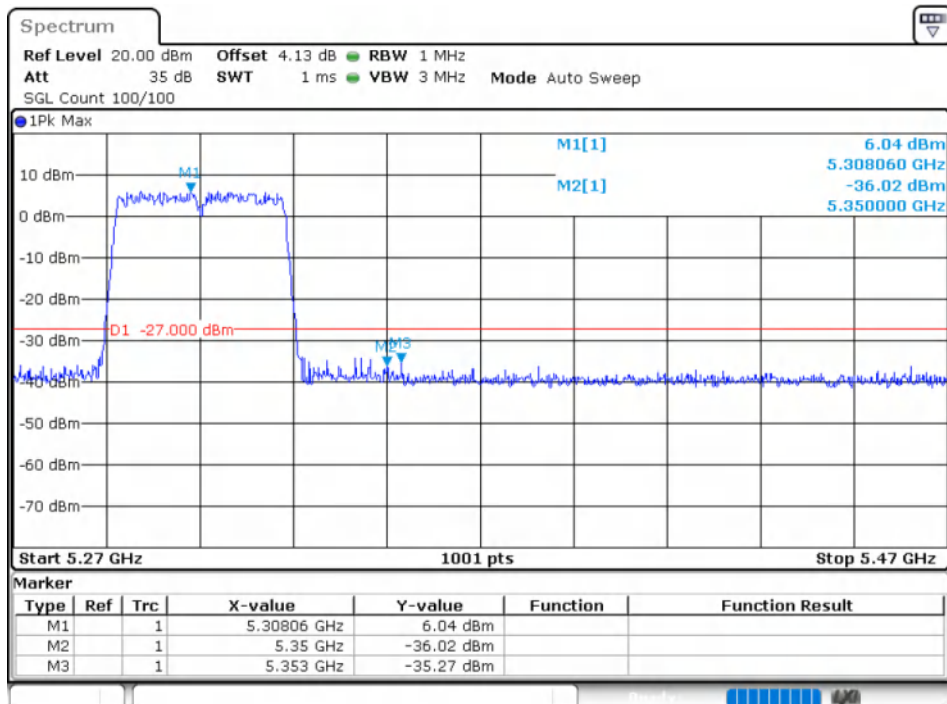
Band Edge NVNT n40 5270MHz Low Ant2



Band Edge NVNT n40 5310MHz High Ant1



Band Edge NVNT n40 5310MHz High Ant2

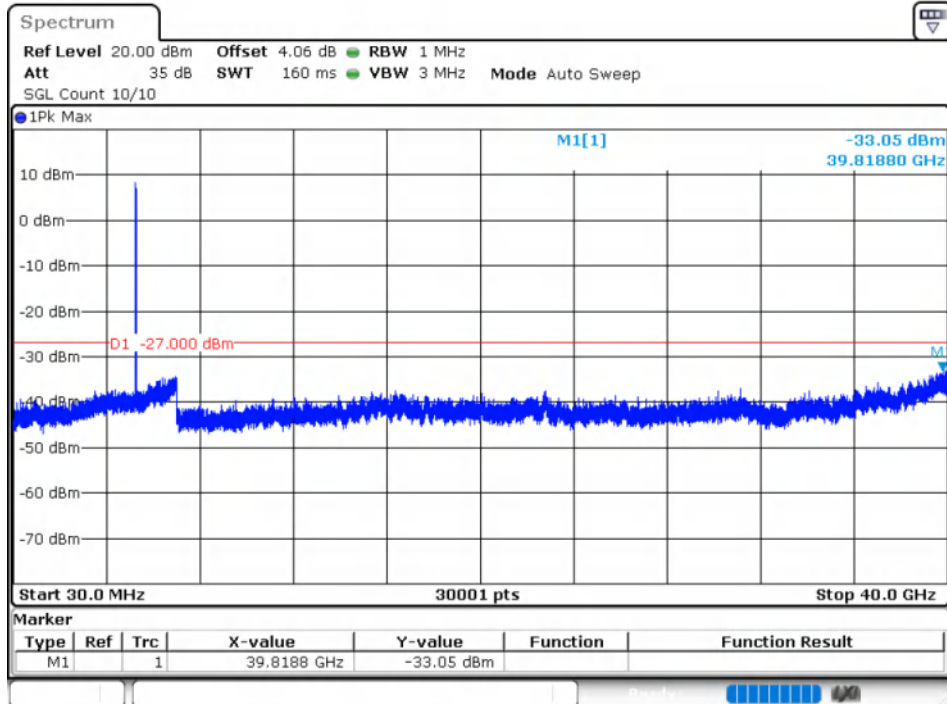


Conducted RF Spurious Emission

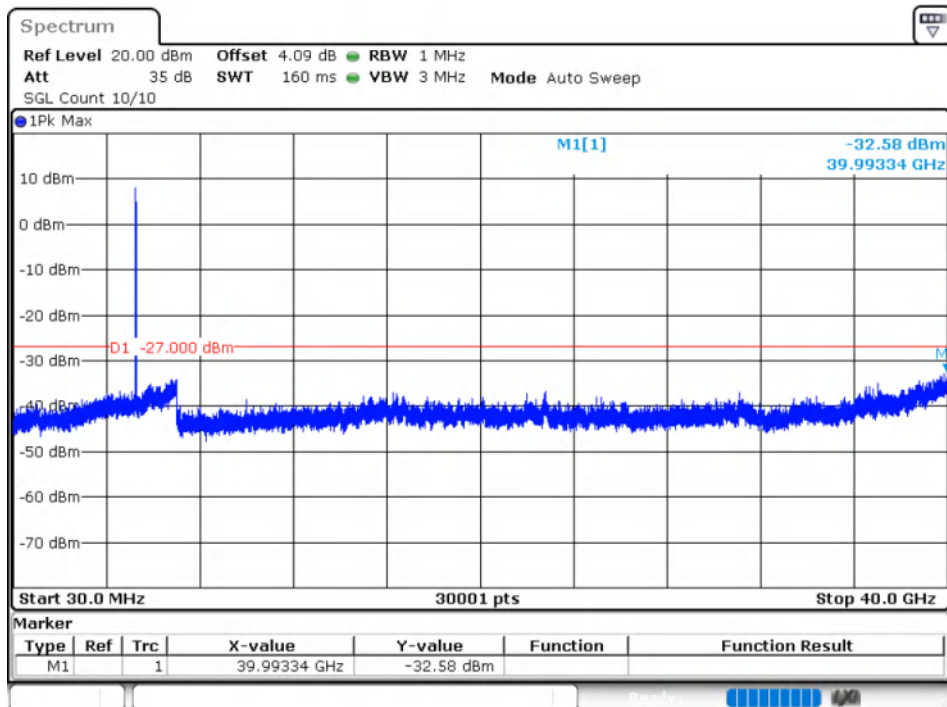
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5260	Ant1	-33.04	-27	Pass
NVNT	ac20	5260	Ant2	-32.58	-27	Pass
NVNT	ac20	5280	Ant1	-32.45	-27	Pass
NVNT	ac20	5280	Ant2	-32.21	-27	Pass
NVNT	ac20	5320	Ant1	-32.61	-27	Pass
NVNT	ac20	5320	Ant2	-32.68	-27	Pass
NVNT	ac40	5270	Ant1	-32.15	-27	Pass
NVNT	ac40	5270	Ant2	-32.9	-27	Pass
NVNT	ac40	5310	Ant1	-32.83	-27	Pass
NVNT	ac40	5310	Ant2	-32.87	-27	Pass
NVNT	ac80	5290	Ant1	-43.13	-27	Pass
NVNT	ac80	5290	Ant2	-42.68	-27	Pass
NVNT	ax20	5260	Ant1	-32.48	-27	Pass
NVNT	ax20	5260	Ant2	-32.46	-27	Pass
NVNT	ax20	5280	Ant1	-32.81	-27	Pass
NVNT	ax20	5280	Ant2	-32.53	-27	Pass
NVNT	ax20	5320	Ant1	-32.39	-27	Pass
NVNT	ax20	5320	Ant2	-32.26	-27	Pass
NVNT	ax40	5270	Ant1	-33.09	-27	Pass
NVNT	ax40	5270	Ant2	-32.82	-27	Pass
NVNT	ax40	5310	Ant1	-32.03	-27	Pass
NVNT	ax40	5310	Ant2	-32.44	-27	Pass
NVNT	ax80	5290	Ant1	-31.98	-27	Pass
NVNT	ax80	5290	Ant2	-32.8	-27	Pass
NVNT	n20	5260	Ant1	-33.8	-27	Pass
NVNT	n20	5260	Ant2	-33.61	-27	Pass
NVNT	n20	5280	Ant1	-34.2	-27	Pass
NVNT	n20	5280	Ant2	-33.74	-27	Pass
NVNT	n20	5320	Ant1	-34.21	-27	Pass
NVNT	n20	5320	Ant2	-33.92	-27	Pass
NVNT	n40	5270	Ant1	-32.96	-27	Pass
NVNT	n40	5270	Ant2	-32.53	-27	Pass
NVNT	n40	5310	Ant1	-32.13	-27	Pass
NVNT	n40	5310	Ant2	-32.87	-27	Pass

Test Graphs

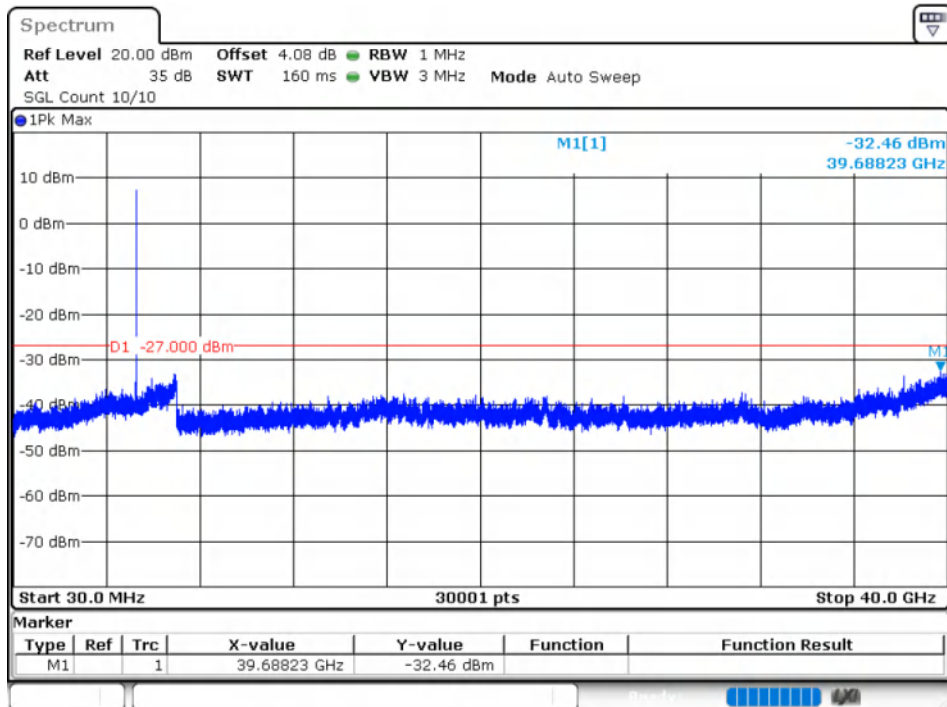
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



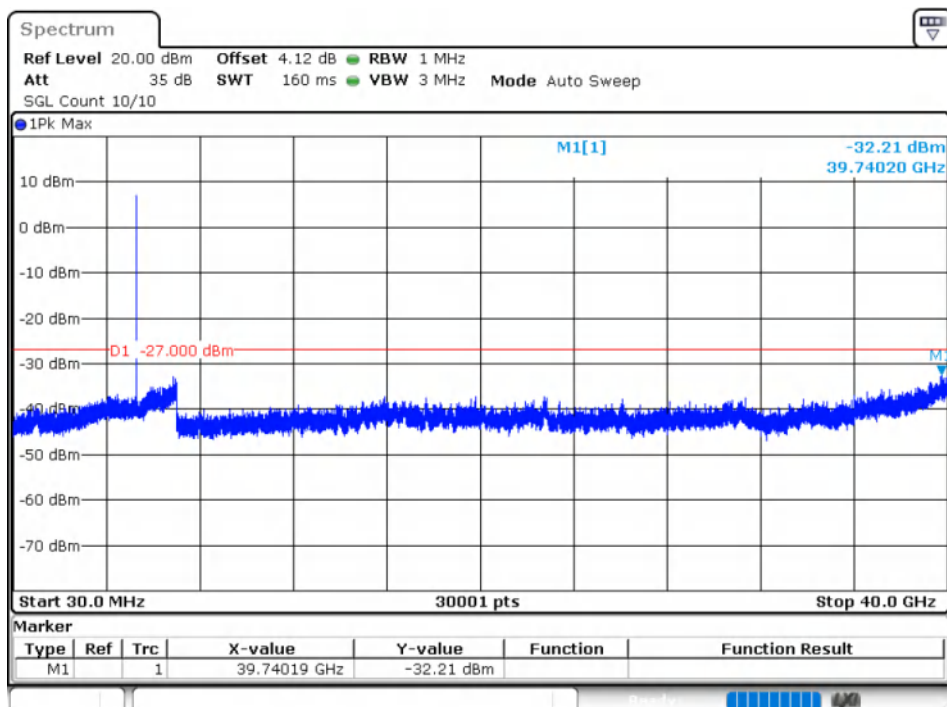
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



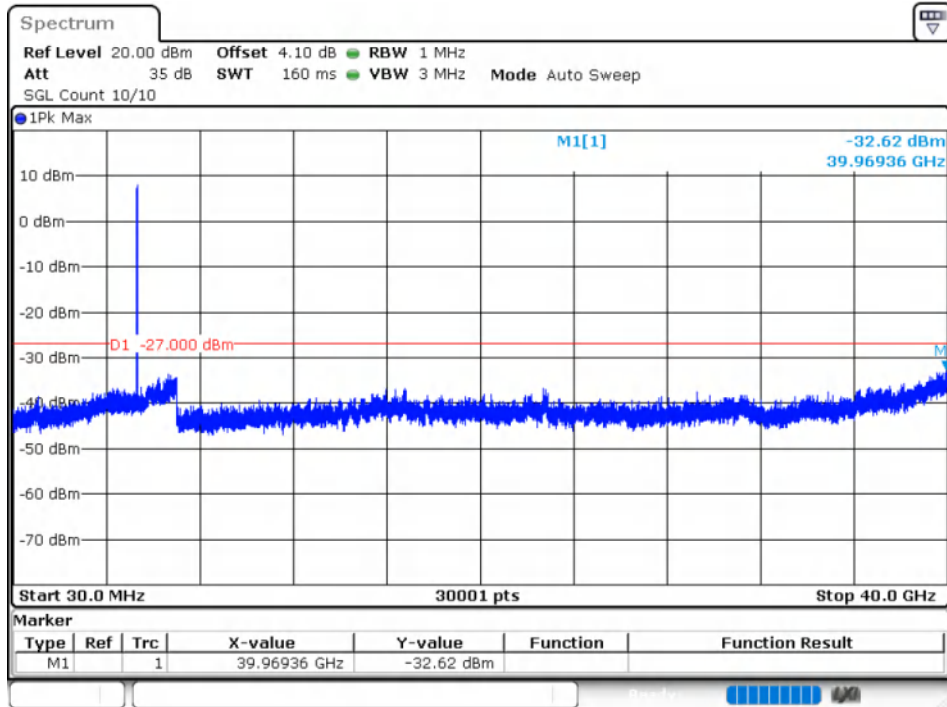
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



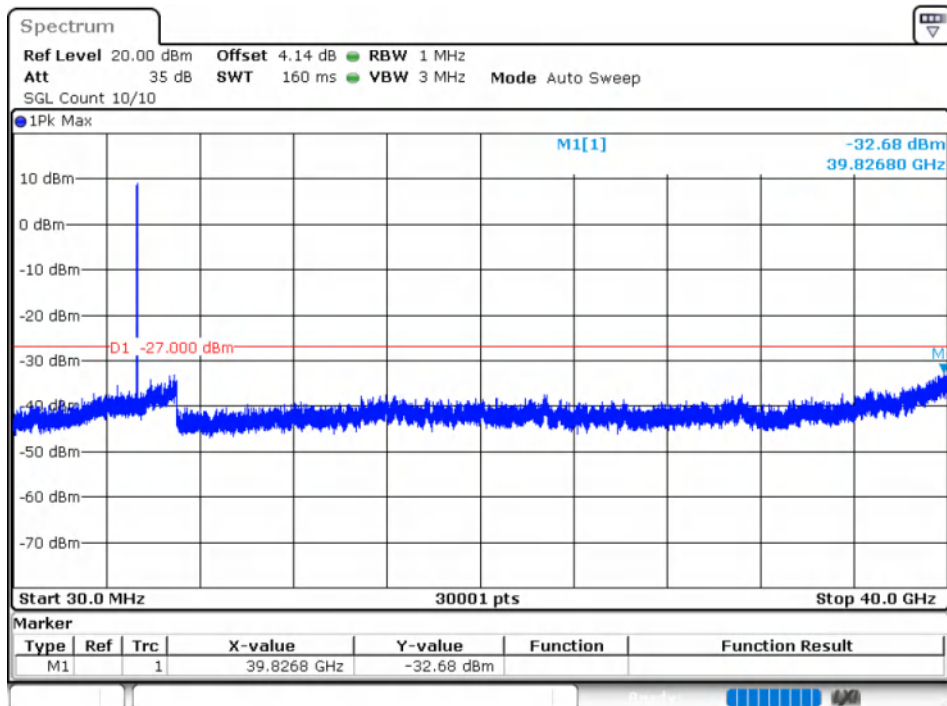
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



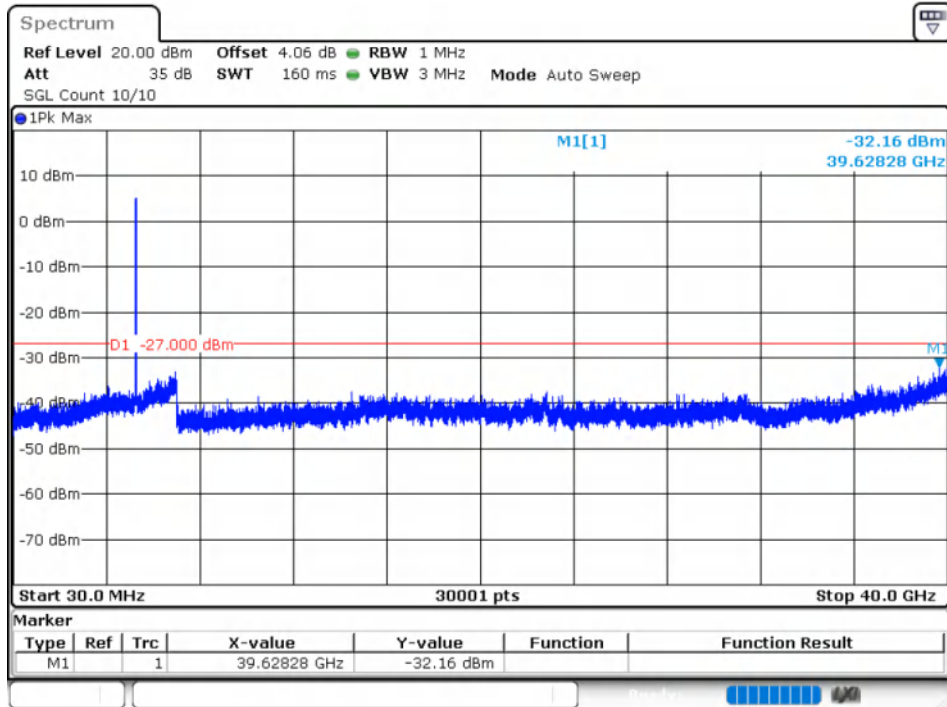
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



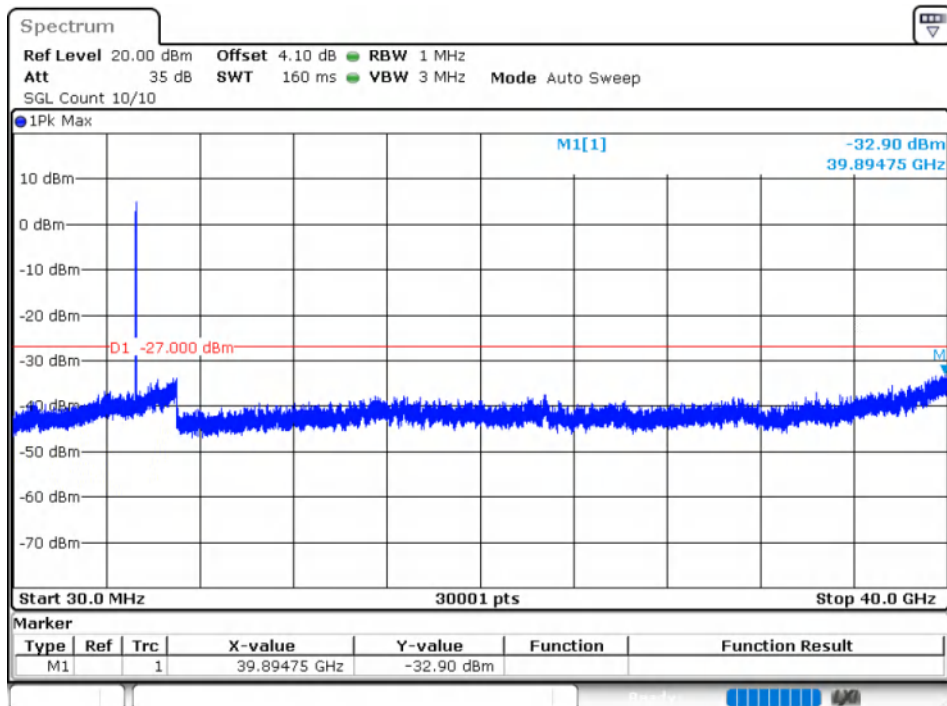
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



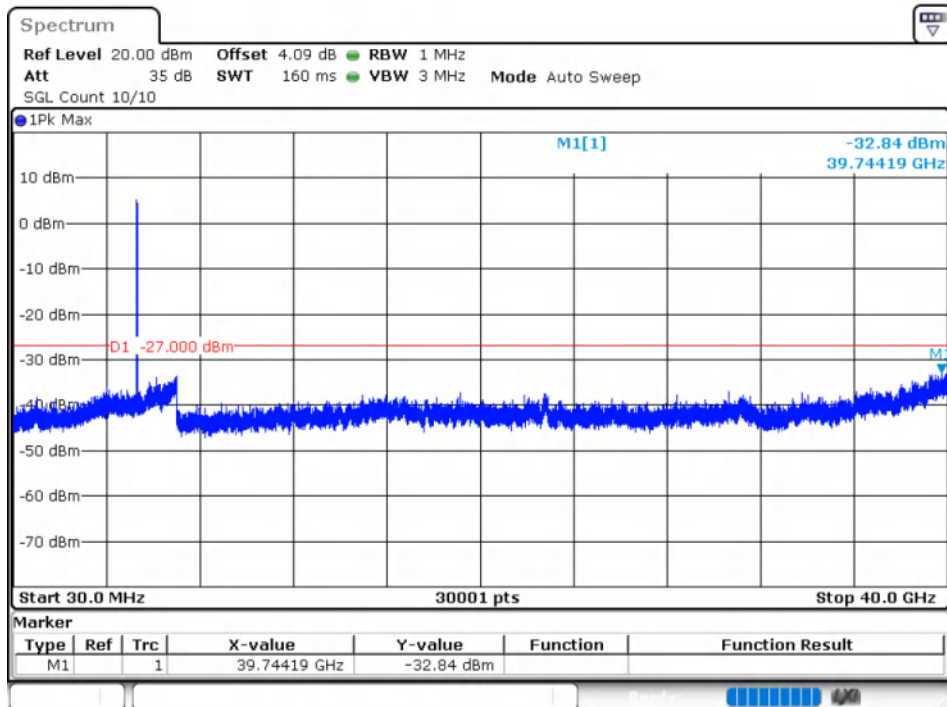
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



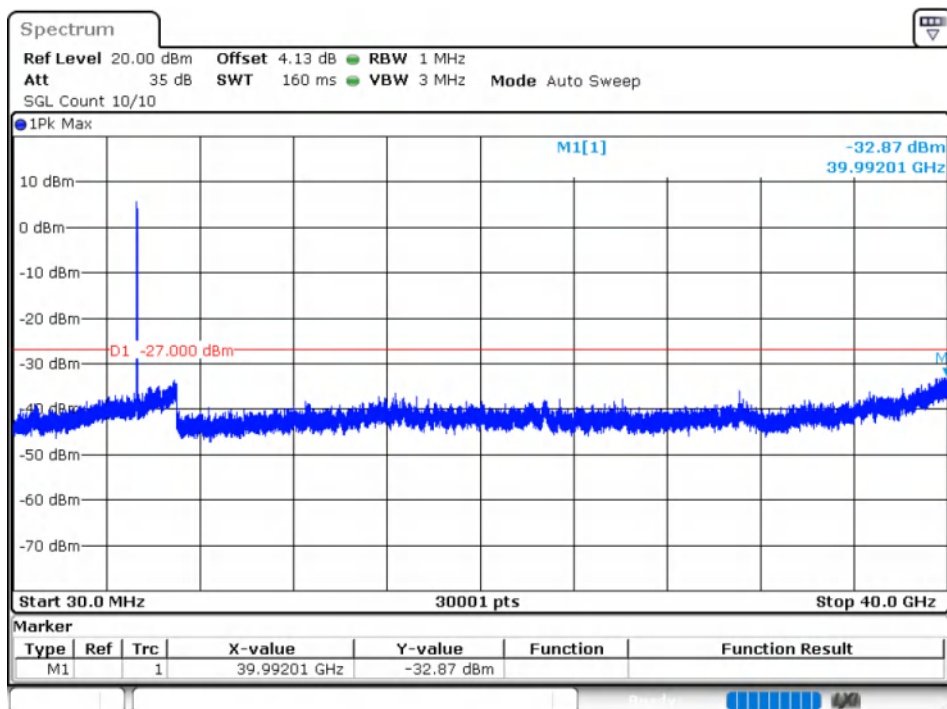
Tx. Spurious NVNT ac40 5270MHz Ant2 Emission



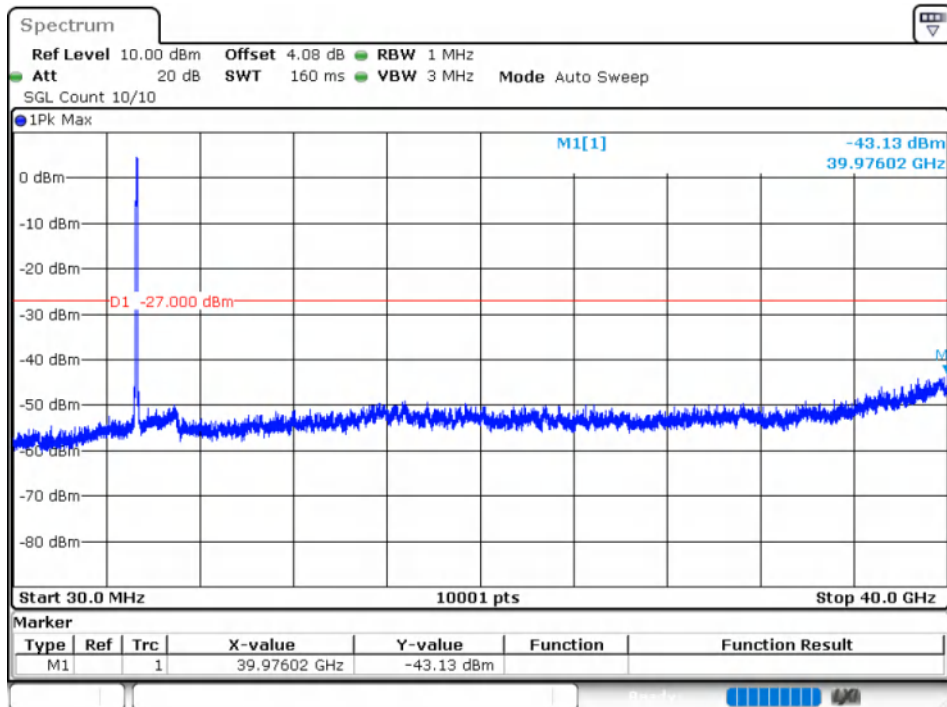
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



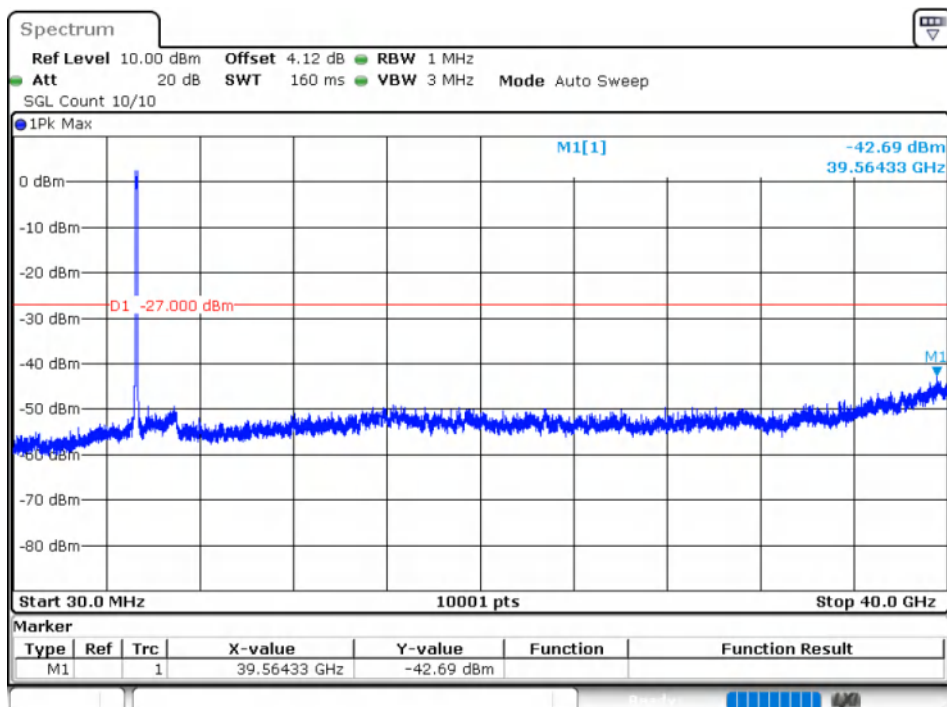
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



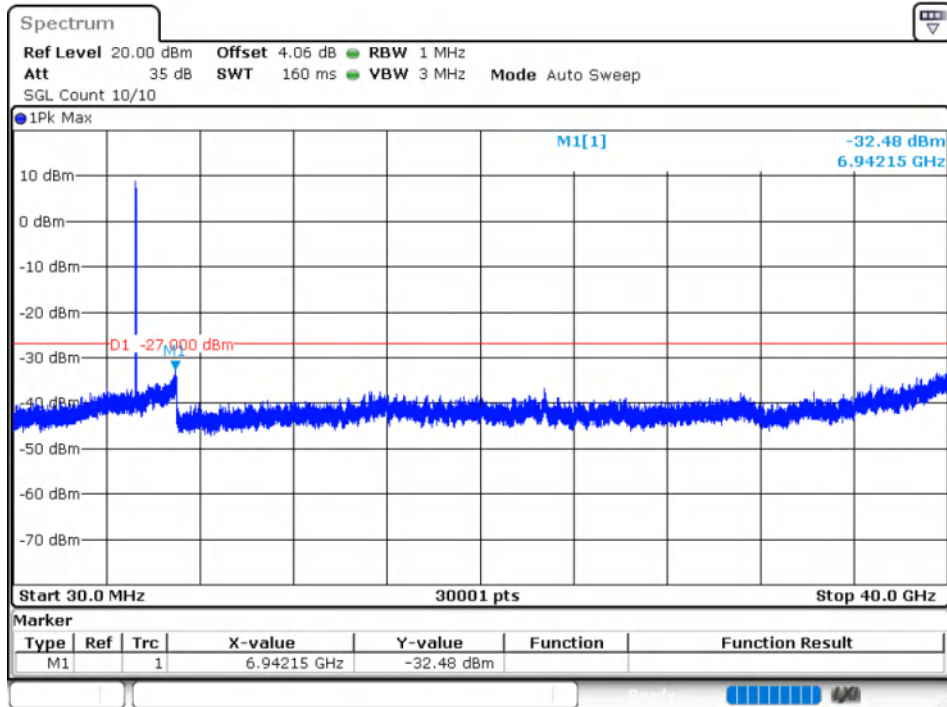
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



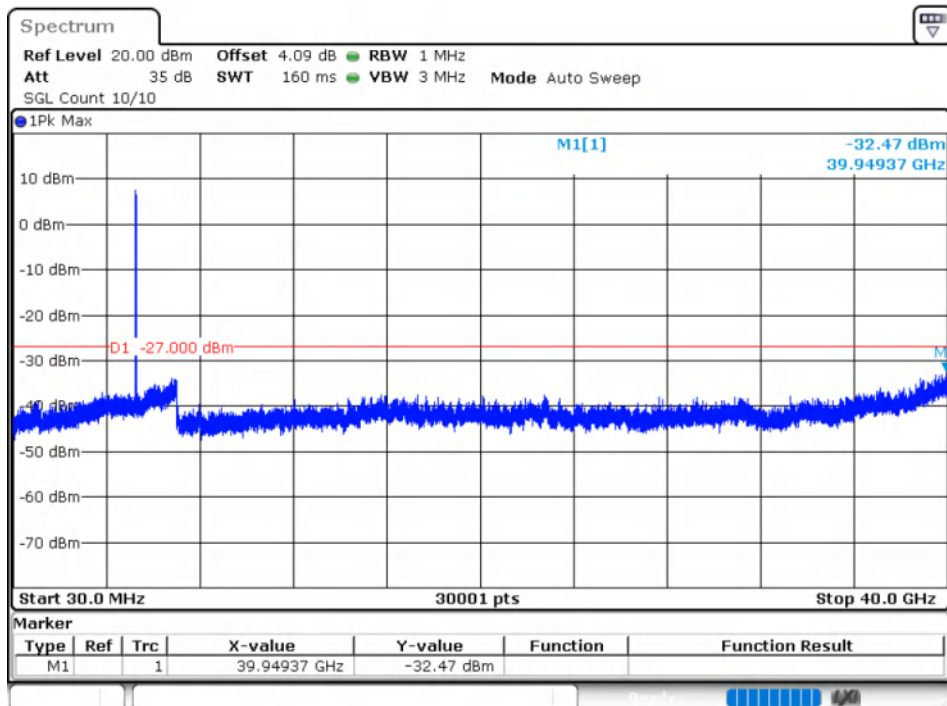
Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



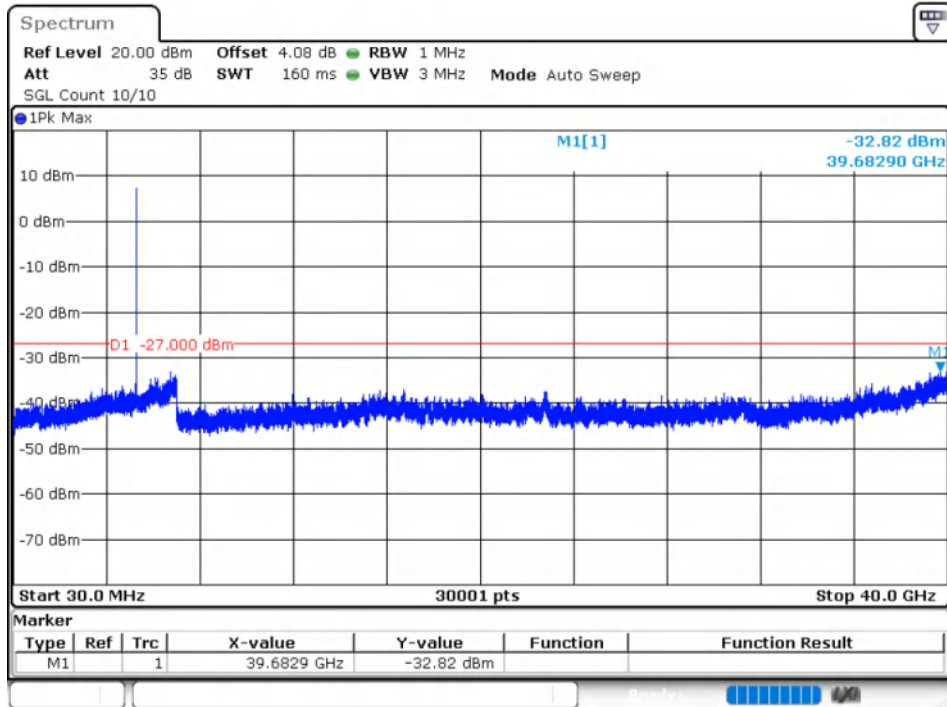
Tx. Spurious NVNT ax20 5260MHz Ant1 Emission



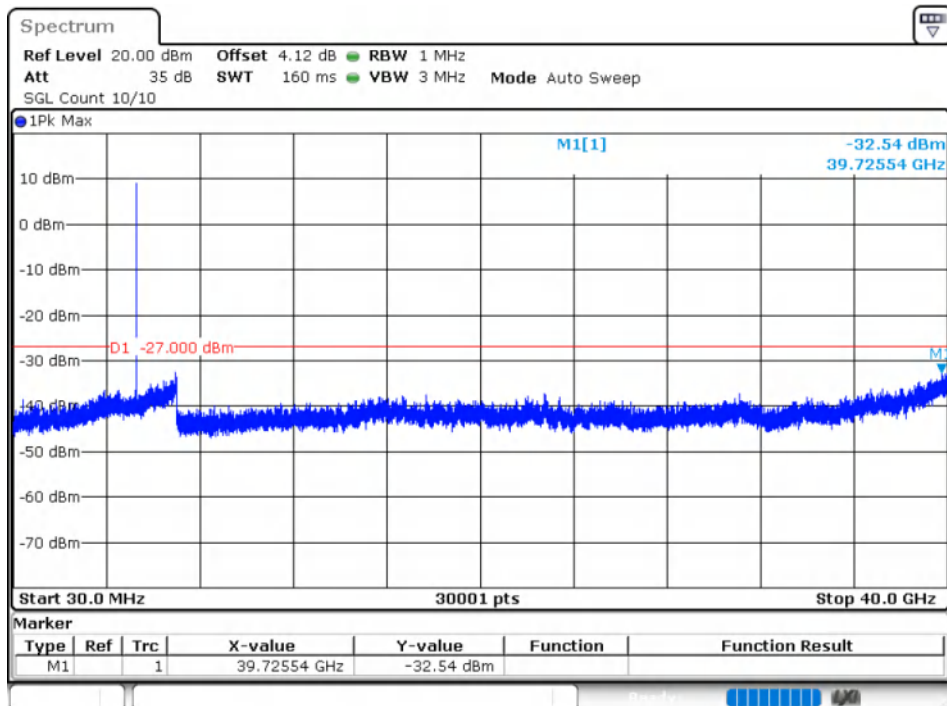
Tx. Spurious NVNT ax20 5260MHz Ant2 Emission



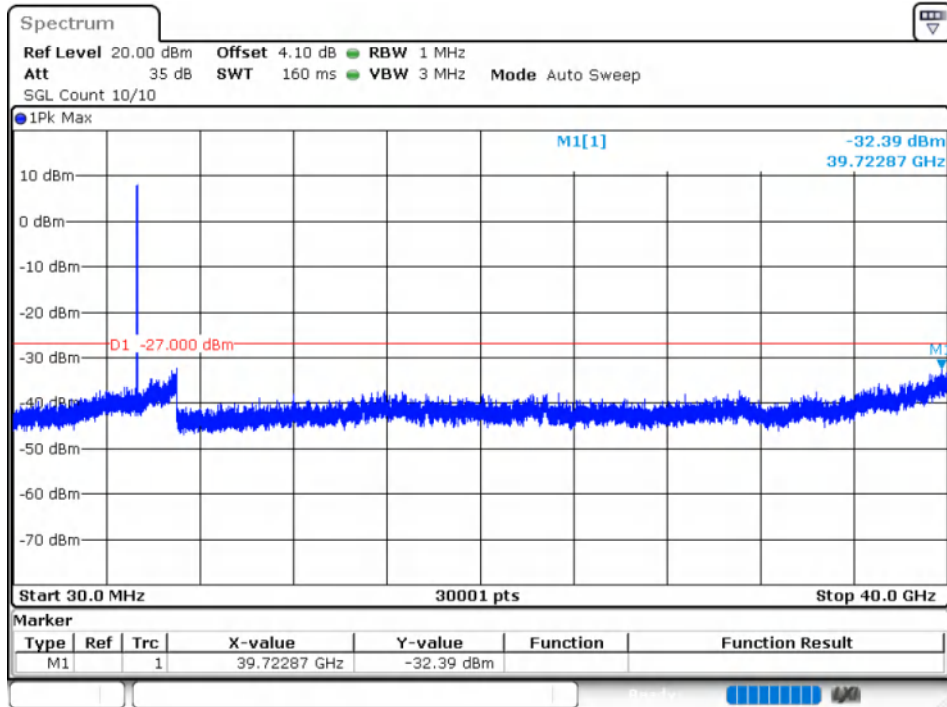
Tx. Spurious NVNT ax20 5280MHz Ant1 Emission



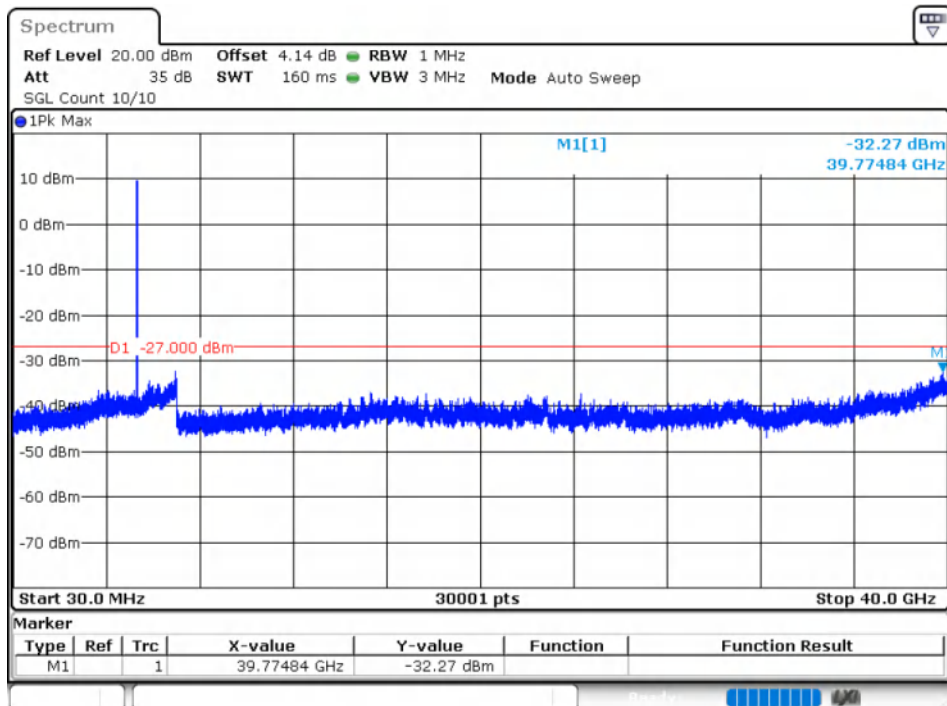
Tx. Spurious NVNT ax20 5280MHz Ant2 Emission



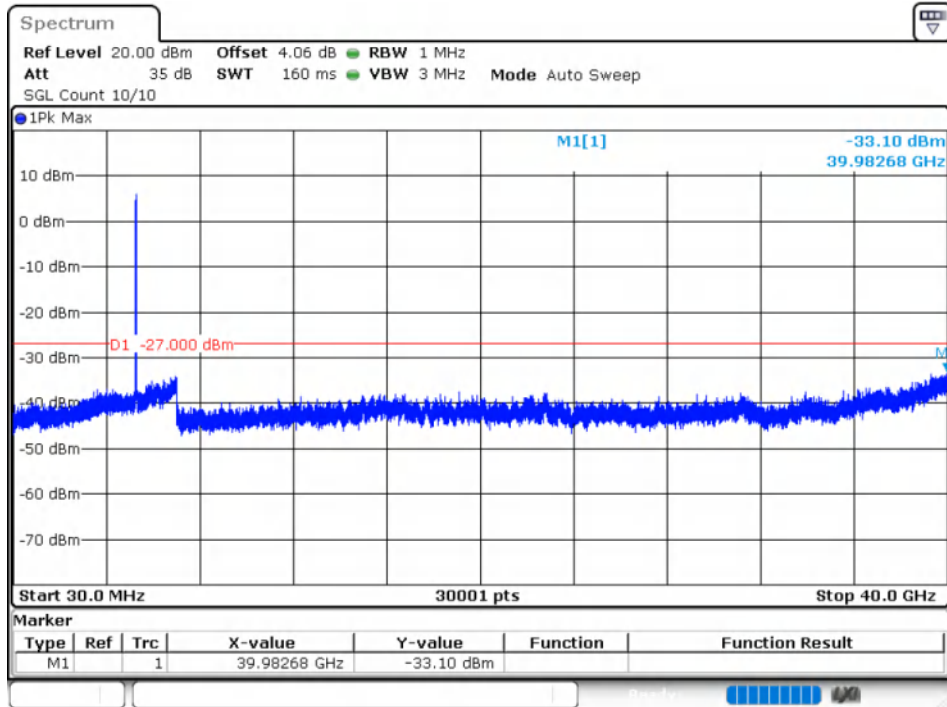
Tx. Spurious NVNT ax20 5320MHz Ant1 Emission



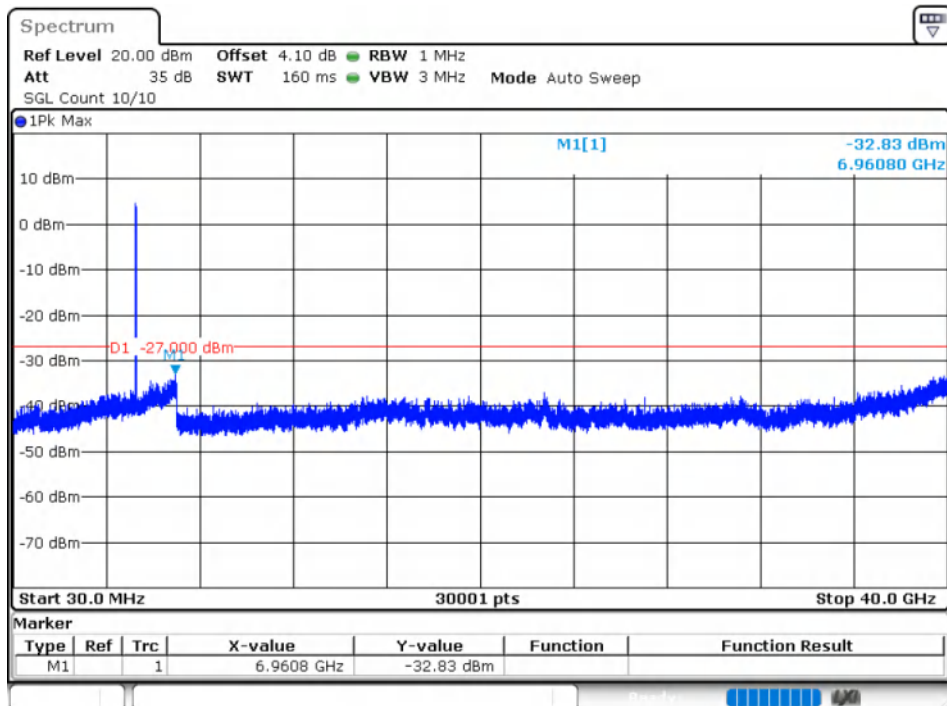
Tx. Spurious NVNT ax20 5320MHz Ant2 Emission



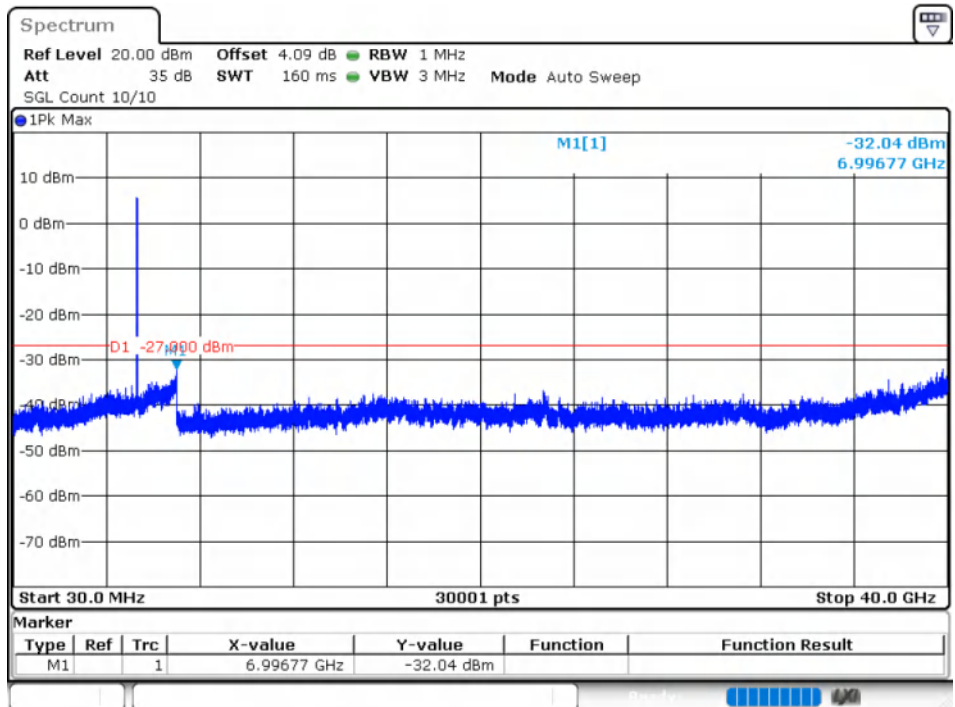
Tx. Spurious NVNT ax40 5270MHz Ant1 Emission



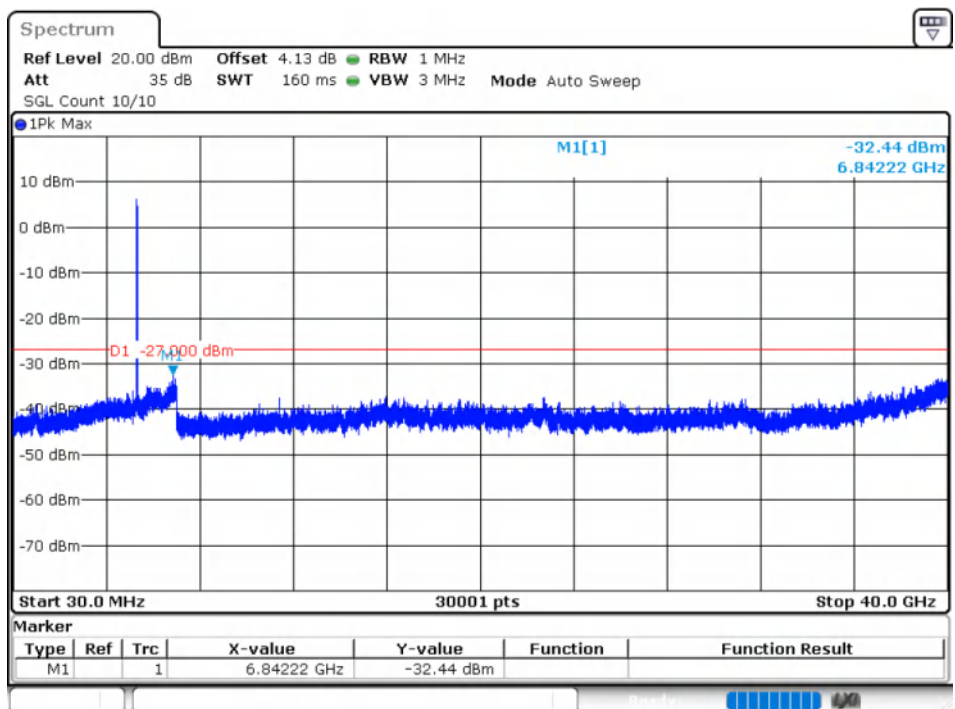
Tx. Spurious NVNT ax40 5270MHz Ant2 Emission



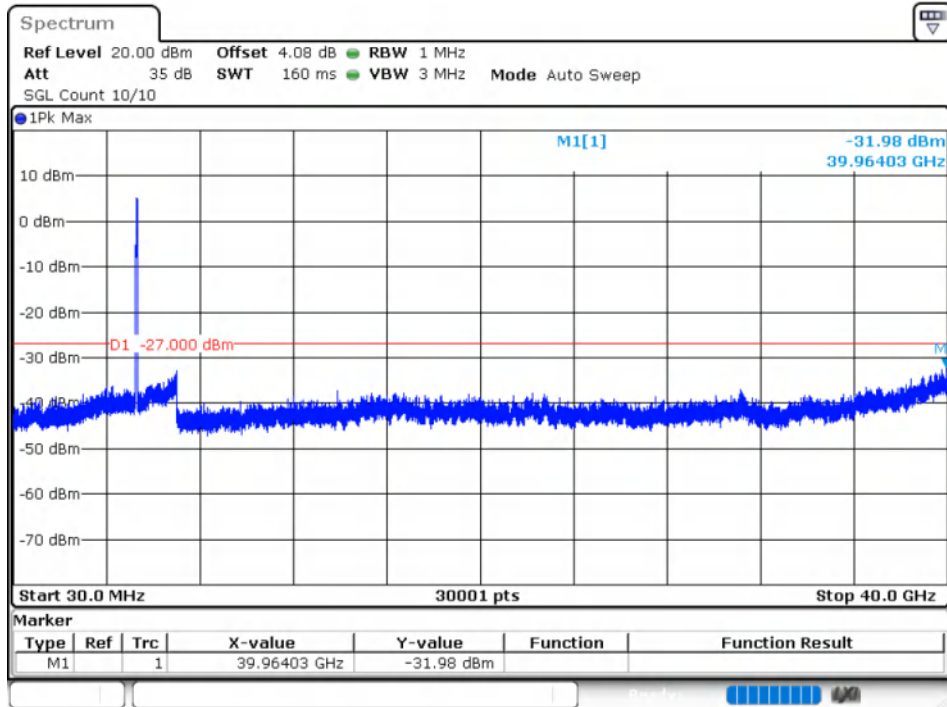
Tx. Spurious NVNT ax40 5310MHz Ant1 Emission



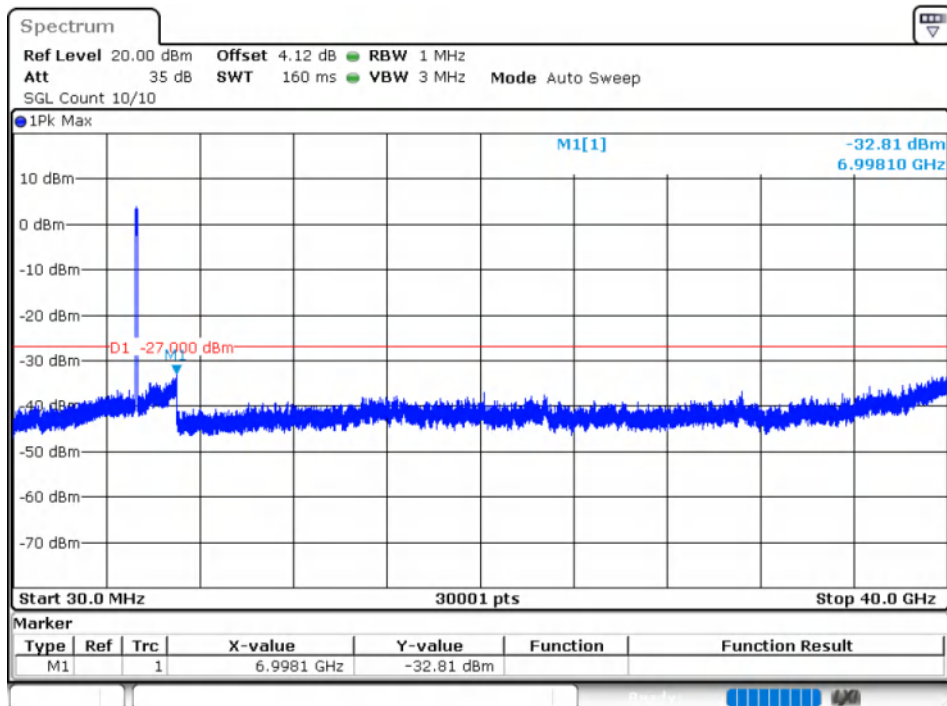
Tx. Spurious NVNT ax40 5310MHz Ant2 Emission



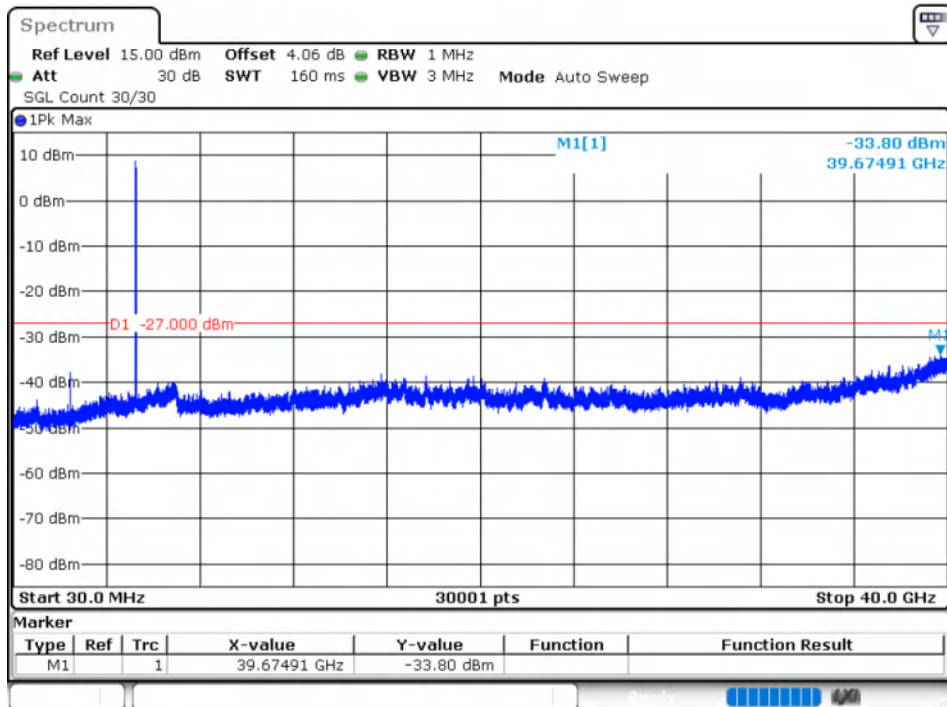
Tx. Spurious NVNT ax80 5290MHz Ant1 Emission



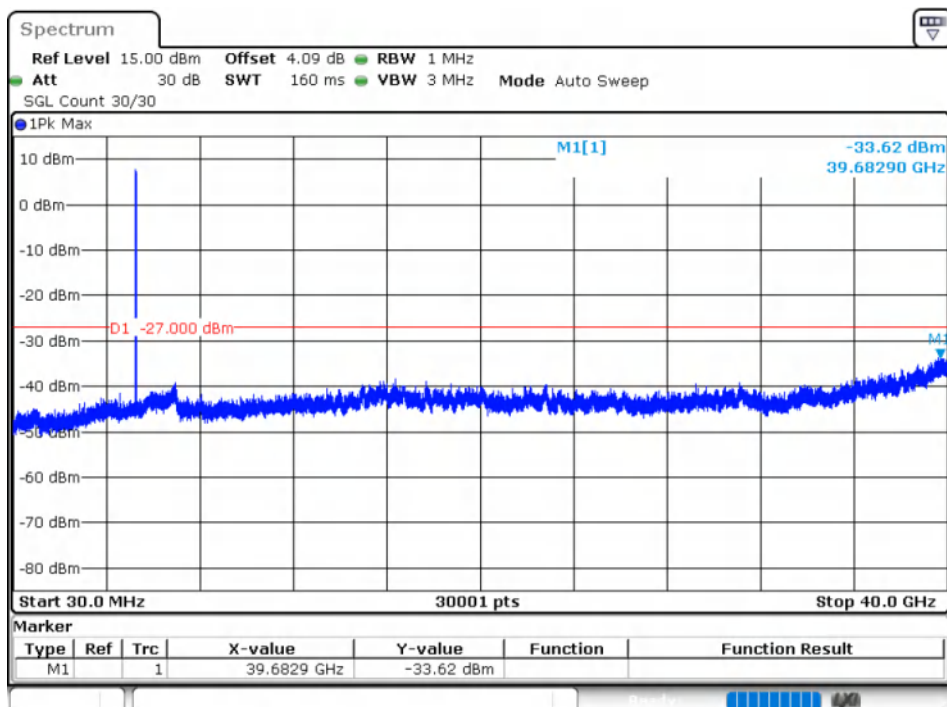
Tx. Spurious NVNT ax80 5290MHz Ant2 Emission



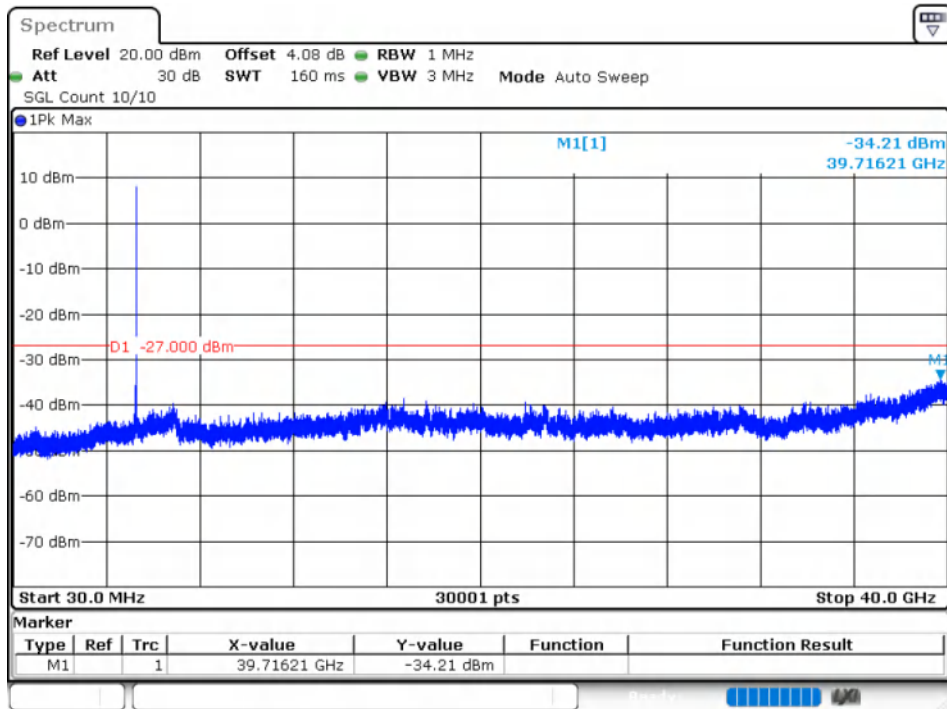
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



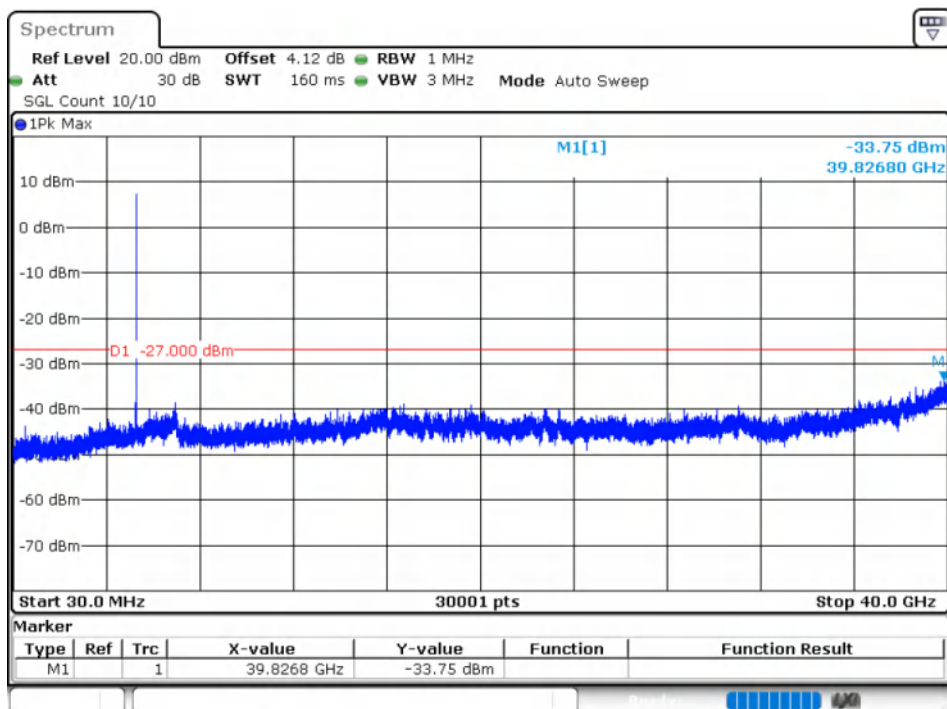
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



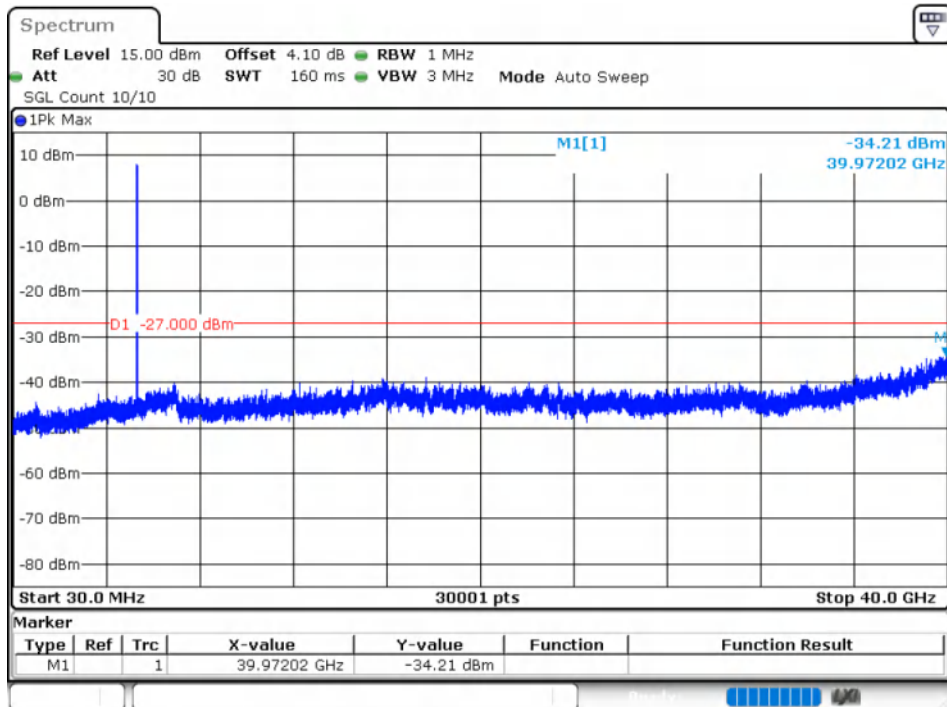
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



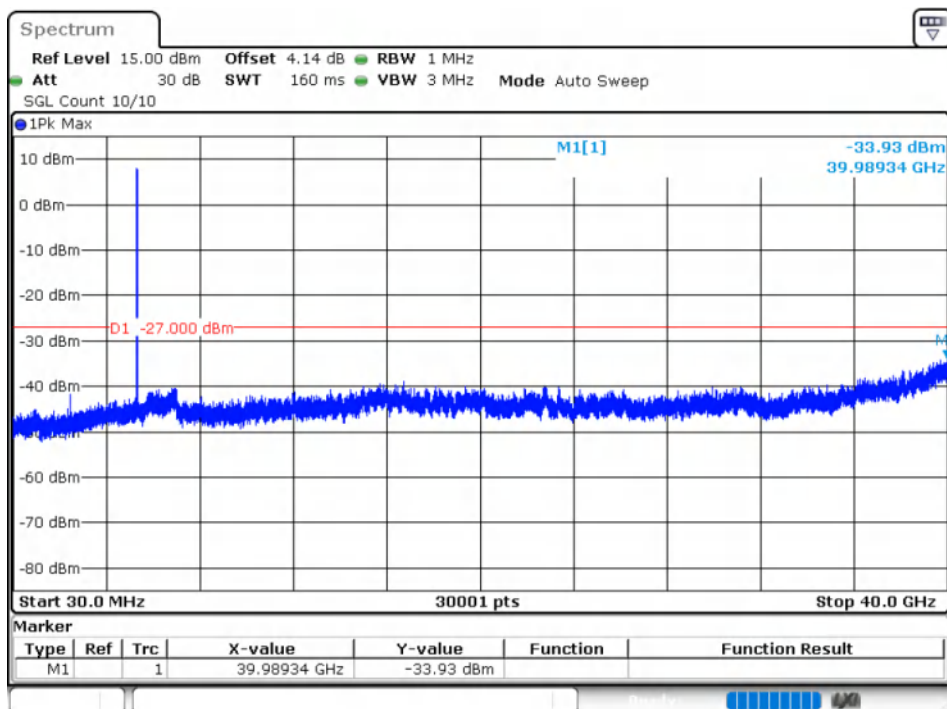
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



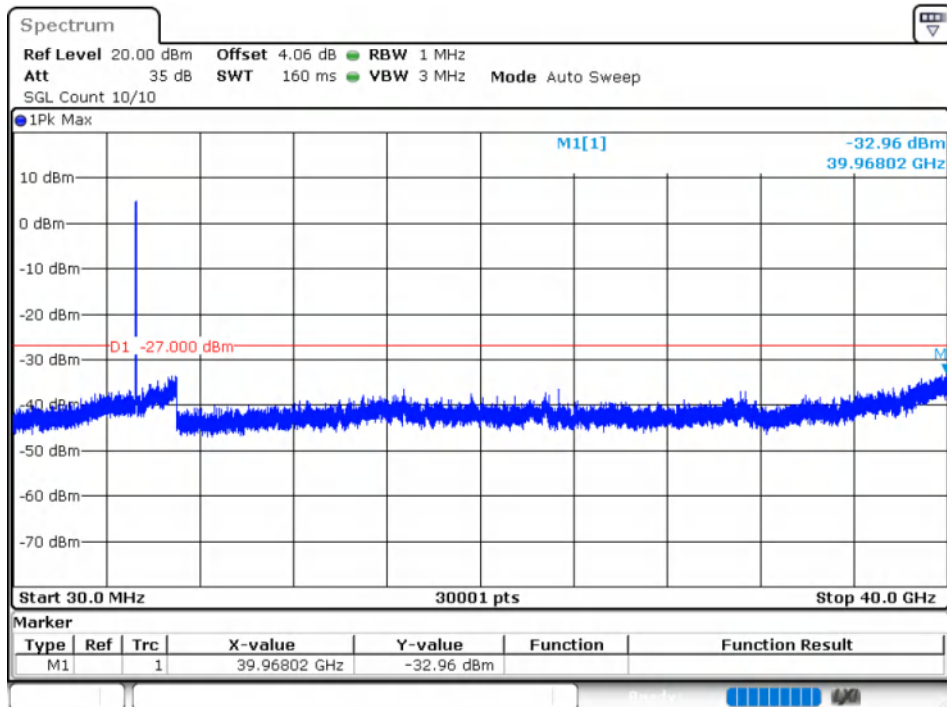
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



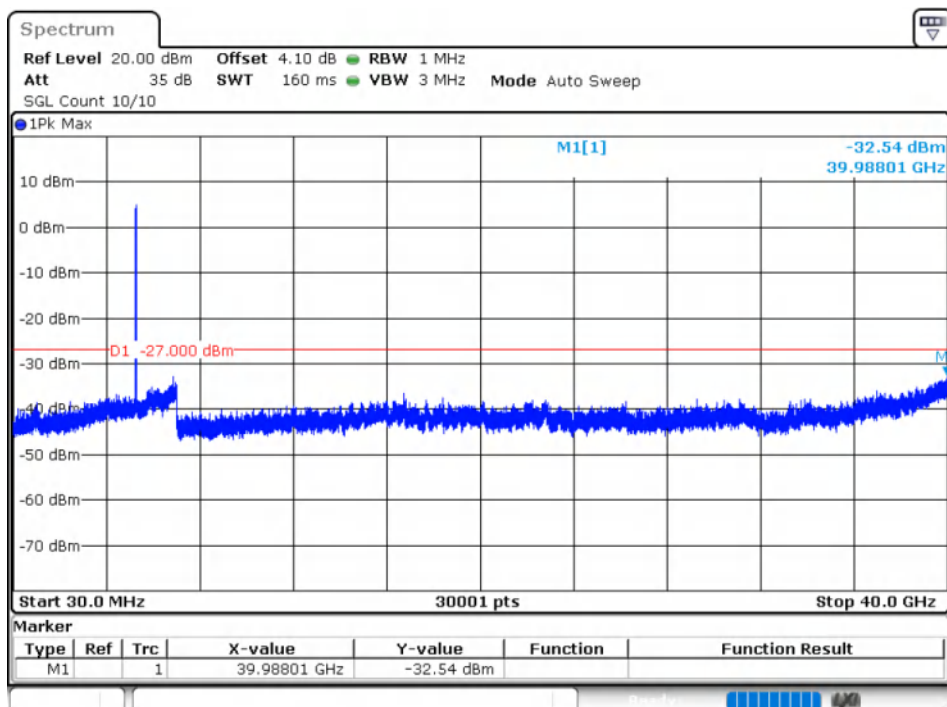
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



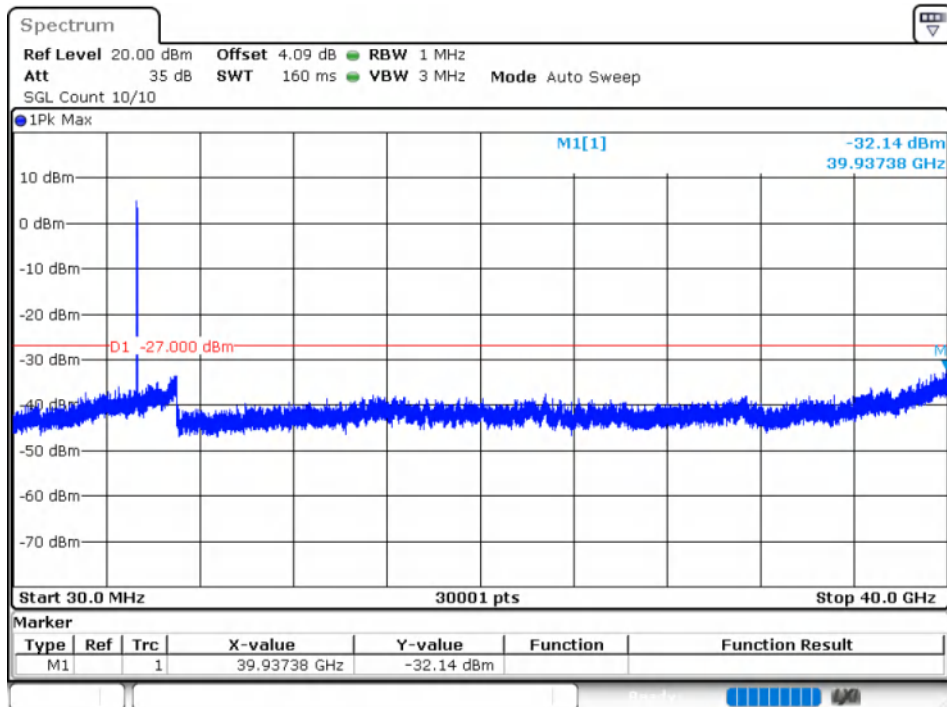
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



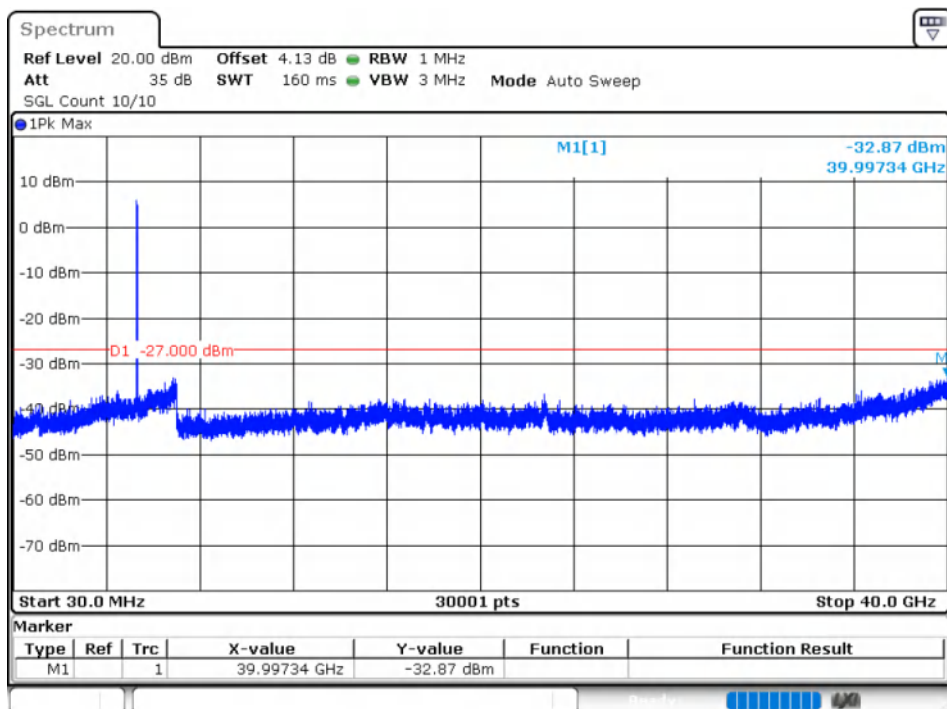
Tx. Spurious NVNT n40 5270MHz Ant2 Emission



Tx. Spurious NVNT n40 5310MHz Ant1 Emission



Tx. Spurious NVNT n40 5310MHz Ant2 Emission



5.6G WIFI

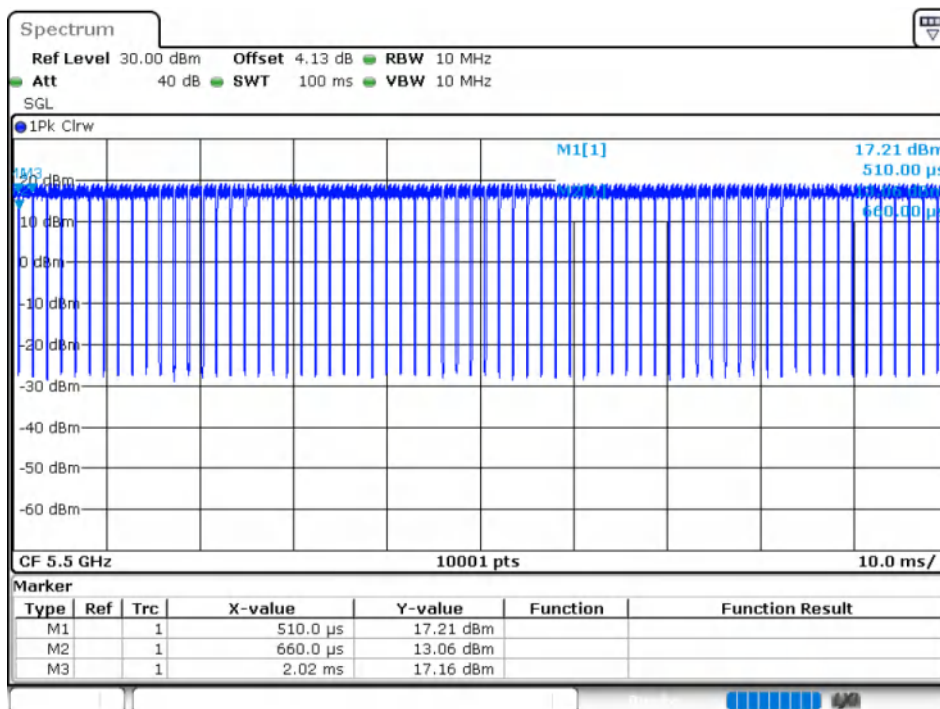
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	90.61	0.43	0.74
NVNT	a	5600	Ant1	90.59	0.43	0.74
NVNT	a	5700	Ant1	90.59	0.43	0.74
NVNT	a	5500	Ant2	90.62	0.43	0.74
NVNT	a	5600	Ant2	90.62	0.43	0.74
NVNT	a	5700	Ant2	90.61	0.43	0.74
NVNT	n20	5500	Ant1	89.04	0.5	0.87
NVNT	n20	5600	Ant1	89.02	0.51	0.88
NVNT	n20	5700	Ant1	89.03	0.5	0.87
NVNT	n20	5500	Ant2	89.04	0.5	0.87
NVNT	n20	5600	Ant2	89.03	0.5	0.87
NVNT	n20	5700	Ant2	89.03	0.5	0.87
NVNT	n40	5510	Ant1	80.34	0.95	1.75
NVNT	n40	5590	Ant1	80.35	0.95	1.75
NVNT	n40	5670	Ant1	80.38	0.95	1.75
NVNT	n40	5510	Ant2	80.33	0.95	1.75
NVNT	n40	5590	Ant2	80.31	0.95	1.75
NVNT	n40	5670	Ant2	80.38	0.95	1.72
NVNT	ac20	5500	Ant1	89.04	0.5	0.87
NVNT	ac20	5600	Ant1	89.16	0.5	0.87
NVNT	ac20	5700	Ant1	89.02	0.51	0.87
NVNT	ac20	5500	Ant2	89.06	0.5	0.87
NVNT	ac20	5600	Ant2	89.21	0.5	0.87
NVNT	ac20	5700	Ant2	89.06	0.5	0.87
NVNT	ac40	5510	Ant1	80.43	0.95	1.72
NVNT	ac40	5590	Ant1	80.5	0.94	1.72
NVNT	ac40	5670	Ant1	80.5	0.94	1.72
NVNT	ac40	5510	Ant2	80.38	0.95	1.75
NVNT	ac40	5590	Ant2	80.38	0.95	1.72
NVNT	ac40	5670	Ant2	80.51	0.94	1.72
NVNT	ac80	5530	Ant1	67.69	1.69	3.45
NVNT	ac80	5610	Ant1	67.69	1.69	3.45
NVNT	ac80	5530	Ant2	67.68	1.7	3.45
NVNT	ac80	5610	Ant2	67.72	1.69	3.45
NVNT	ax20	5500	Ant1	87.45	0.58	1.02
NVNT	ax20	5600	Ant1	87.46	0.58	1.01
NVNT	ax20	5700	Ant1	87.46	0.58	1.01
NVNT	ax20	5500	Ant2	87.57	0.58	1.01

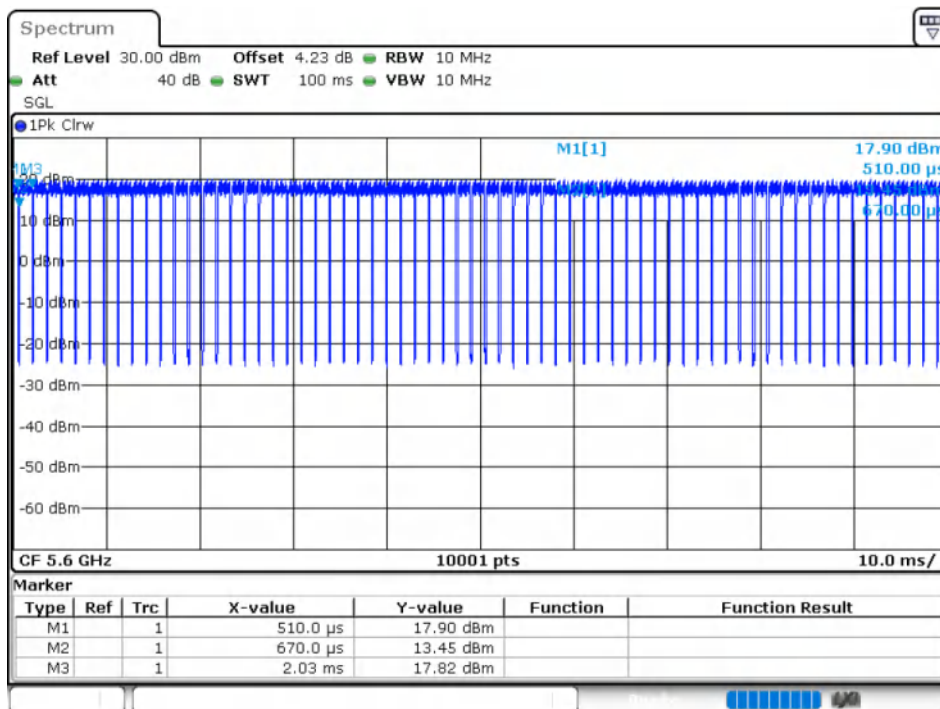
NVNT	ax20	5600	Ant2	87.48	0.58	1.02
NVNT	ax20	5700	Ant2	87.6	0.57	1.02
NVNT	ax40	5510	Ant1	78.84	1.03	1.92
NVNT	ax40	5590	Ant1	78.77	1.04	1.92
NVNT	ax40	5670	Ant1	78.85	1.03	1.92
NVNT	ax40	5510	Ant2	78.84	1.03	1.92
NVNT	ax40	5590	Ant2	78.81	1.03	1.92
NVNT	ax40	5670	Ant2	78.87	1.03	1.92
NVNT	ax80	5530	Ant1	66.93	1.74	3.57
NVNT	ax80	5610	Ant1	67.02	1.74	3.57
NVNT	ax80	5530	Ant2	67.07	1.73	3.57
NVNT	ax80	5610	Ant2	66.98	1.74	3.57

Test Graphs

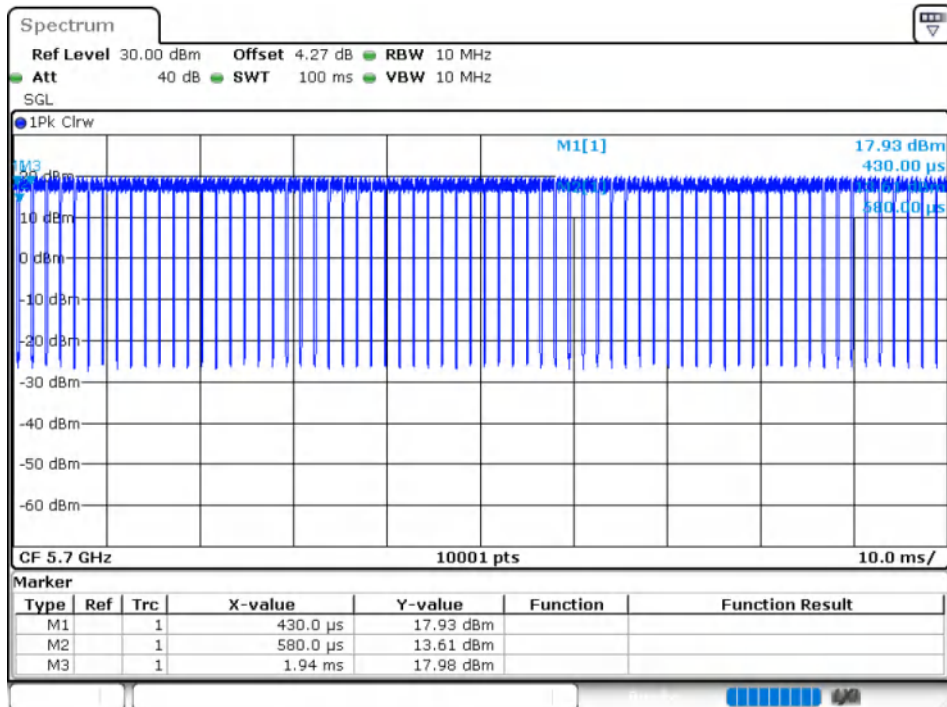
Duty Cycle NVNT a 5500MHz Ant1



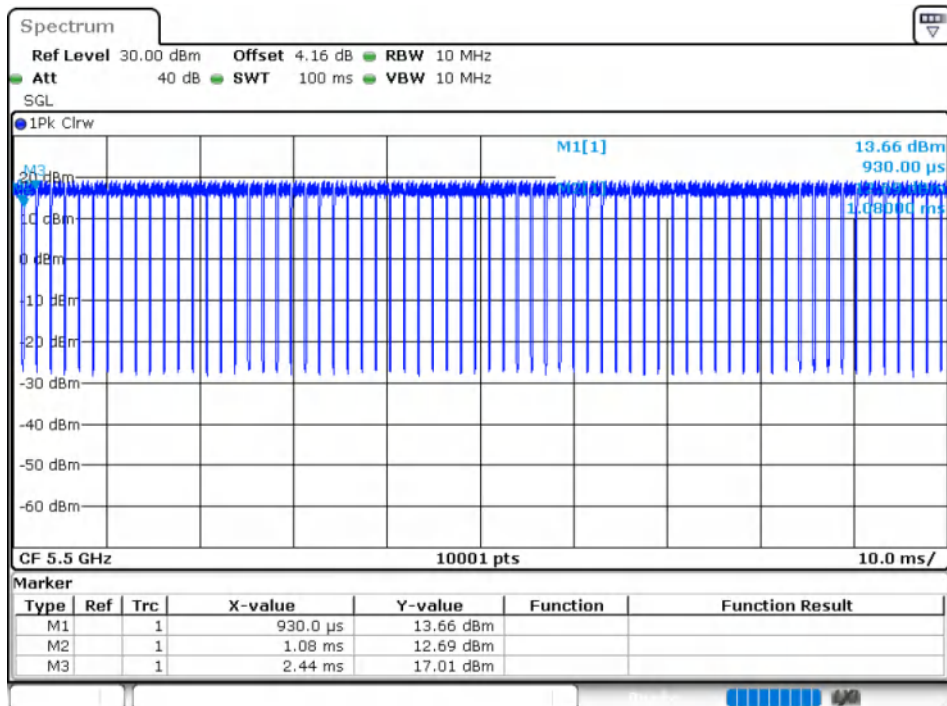
Duty Cycle NVNT a 5600MHz Ant1

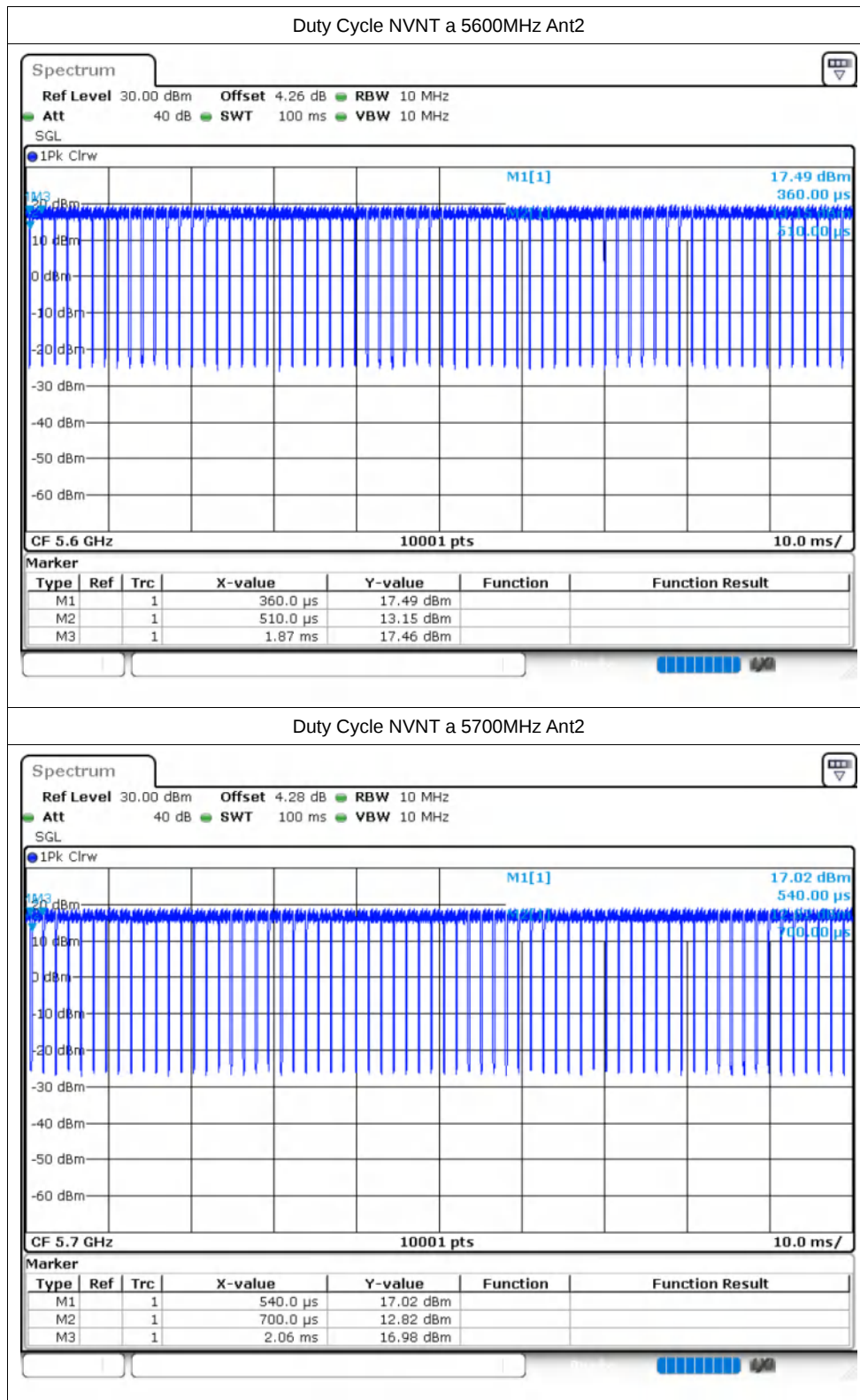


Duty Cycle NVNT a 5700MHz Ant1

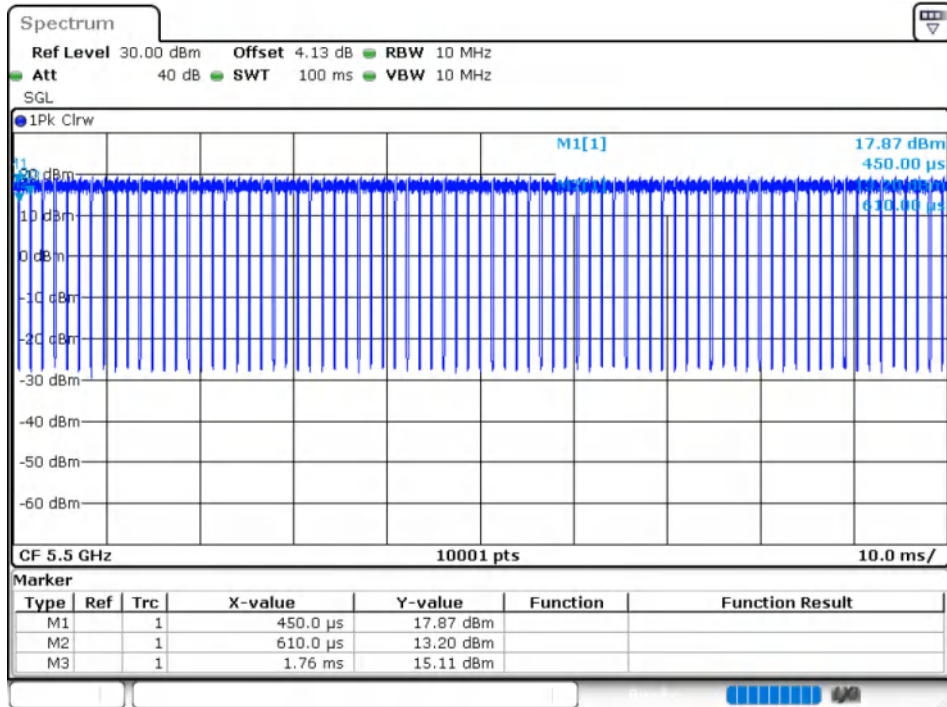


Duty Cycle NVNT a 5500MHz Ant2

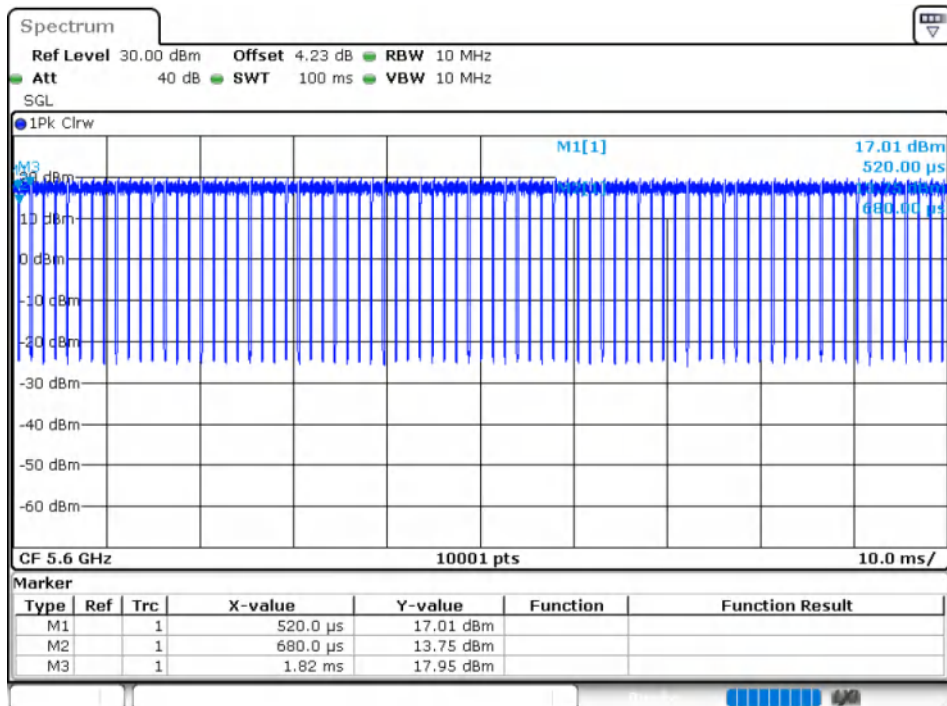


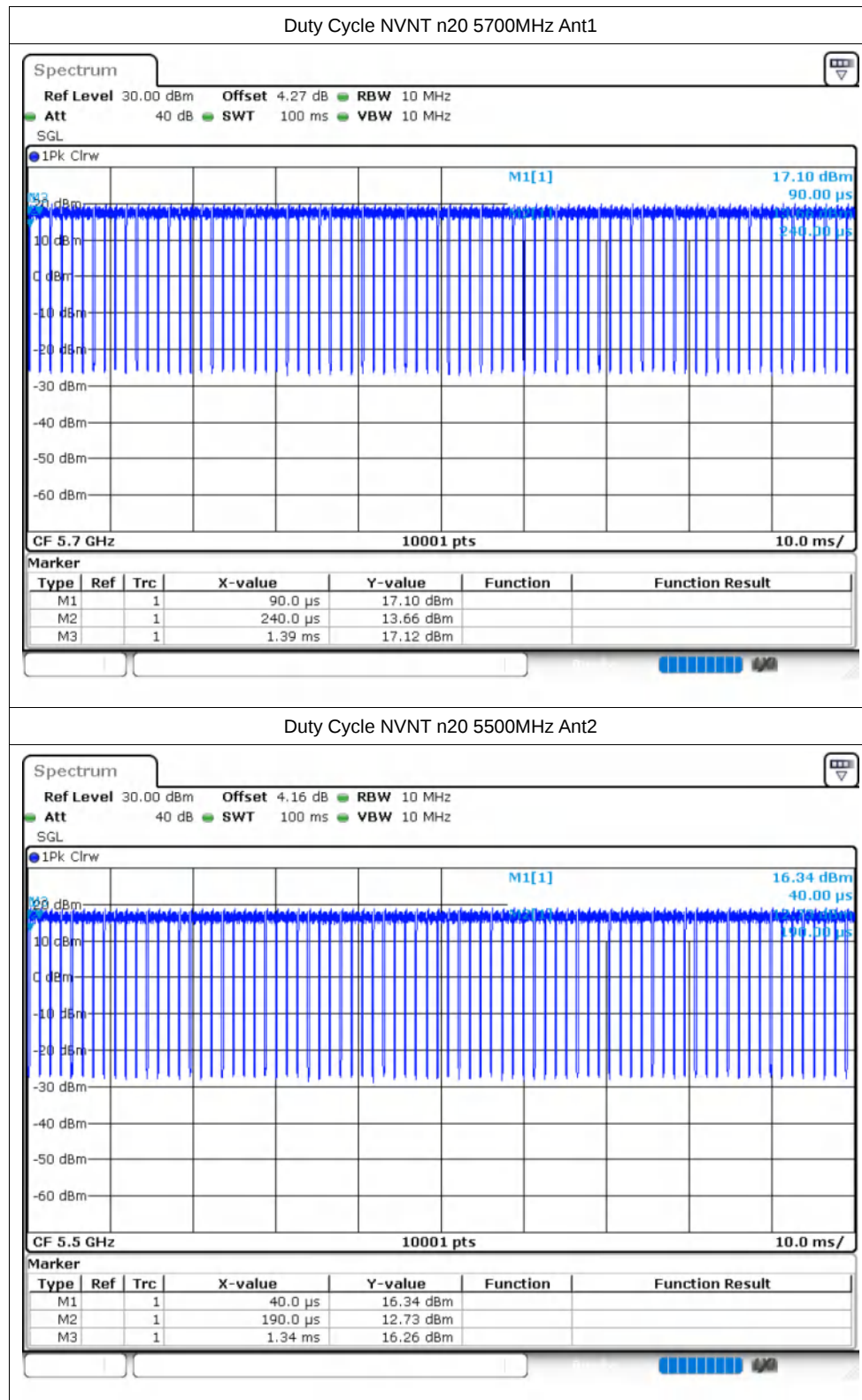


Duty Cycle NVNT n20 5500MHz Ant1

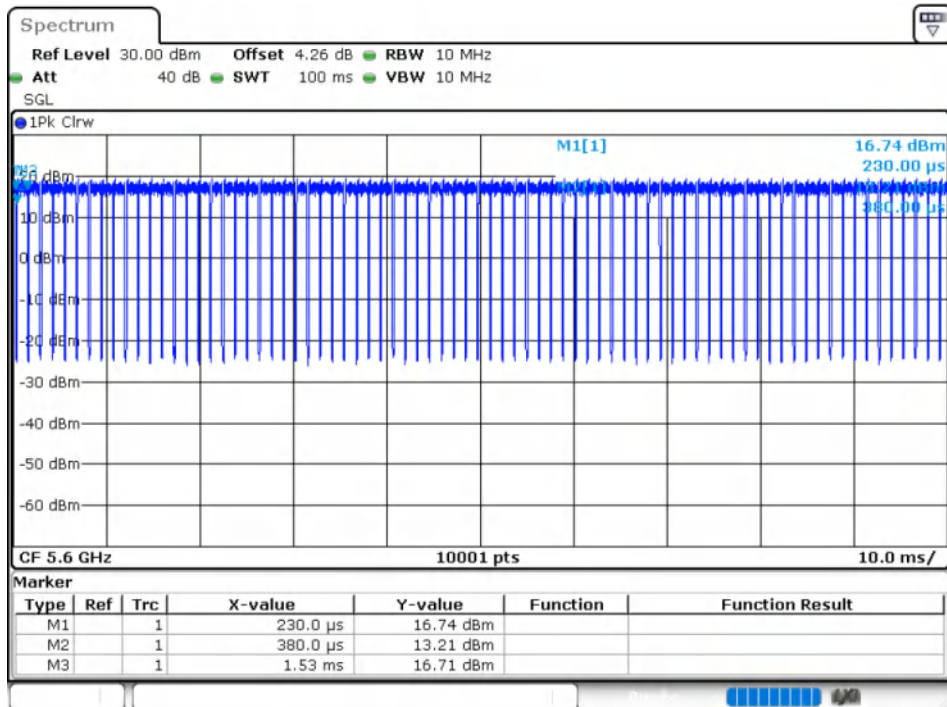


Duty Cycle NVNT n20 5600MHz Ant1

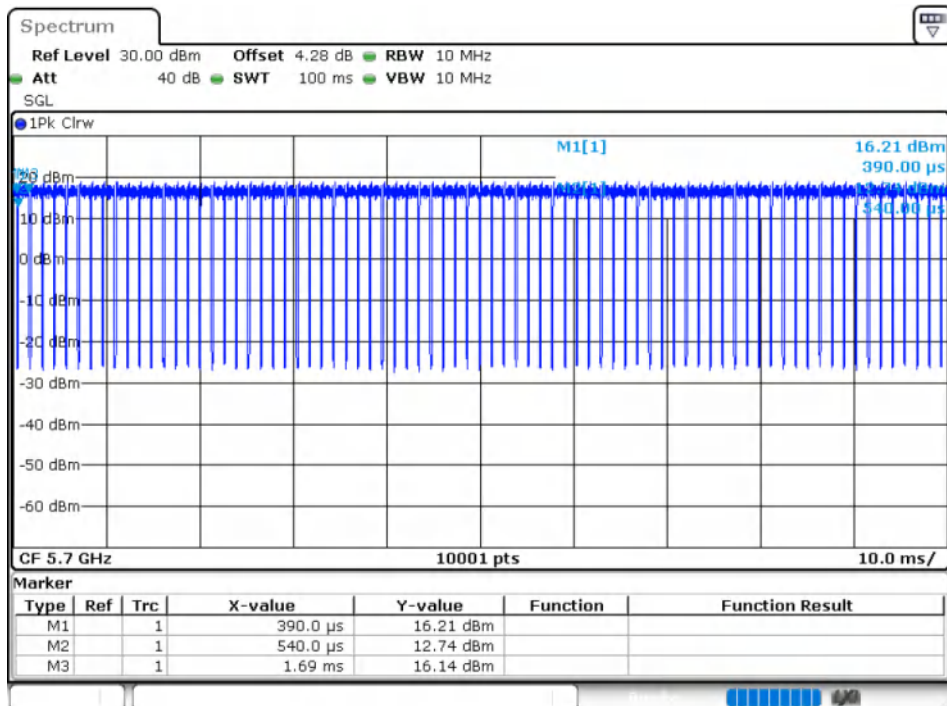




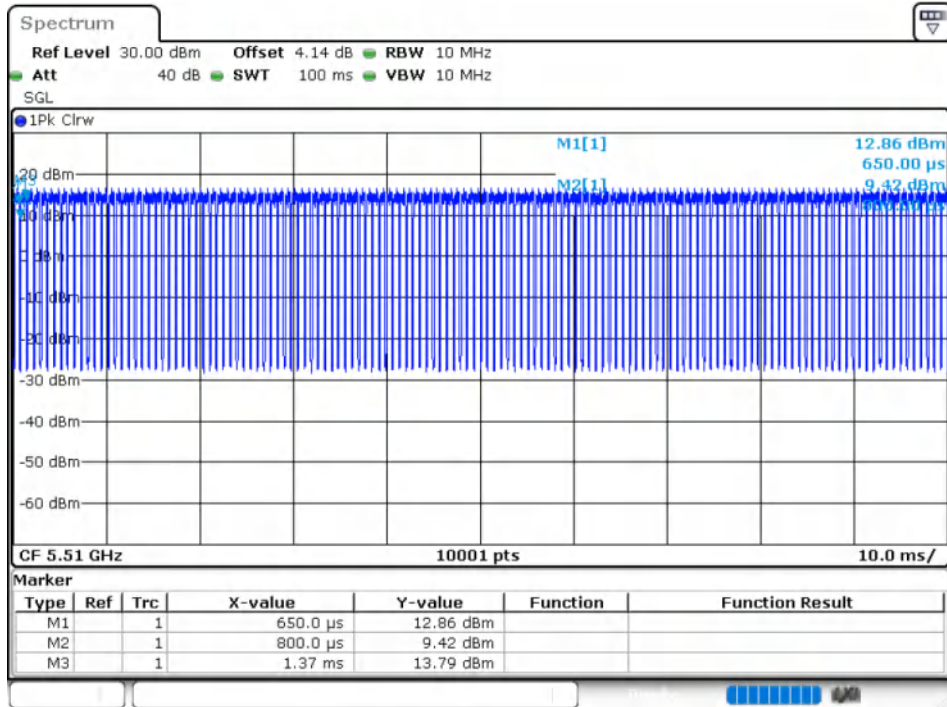
Duty Cycle NVNT n20 5600MHz Ant2



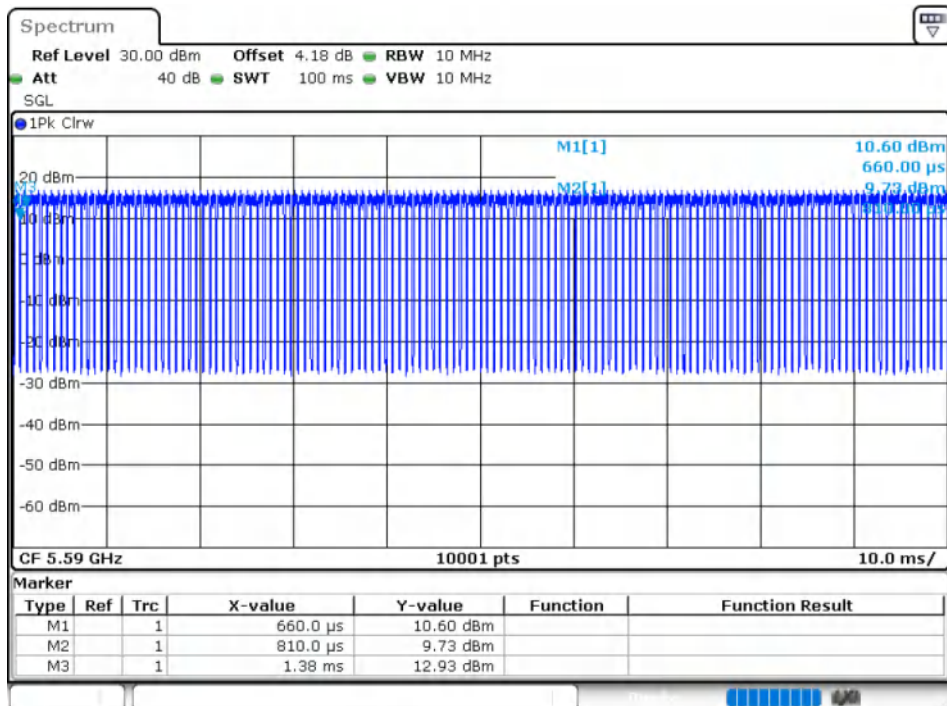
Duty Cycle NVNT n20 5700MHz Ant2



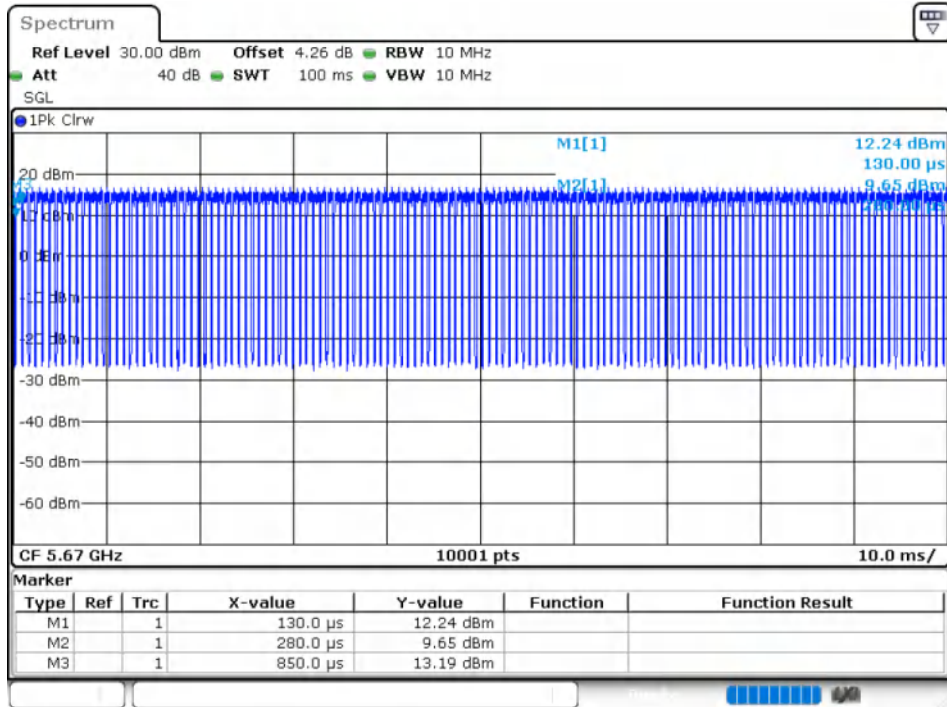
Duty Cycle NVNT n40 5510MHz Ant1



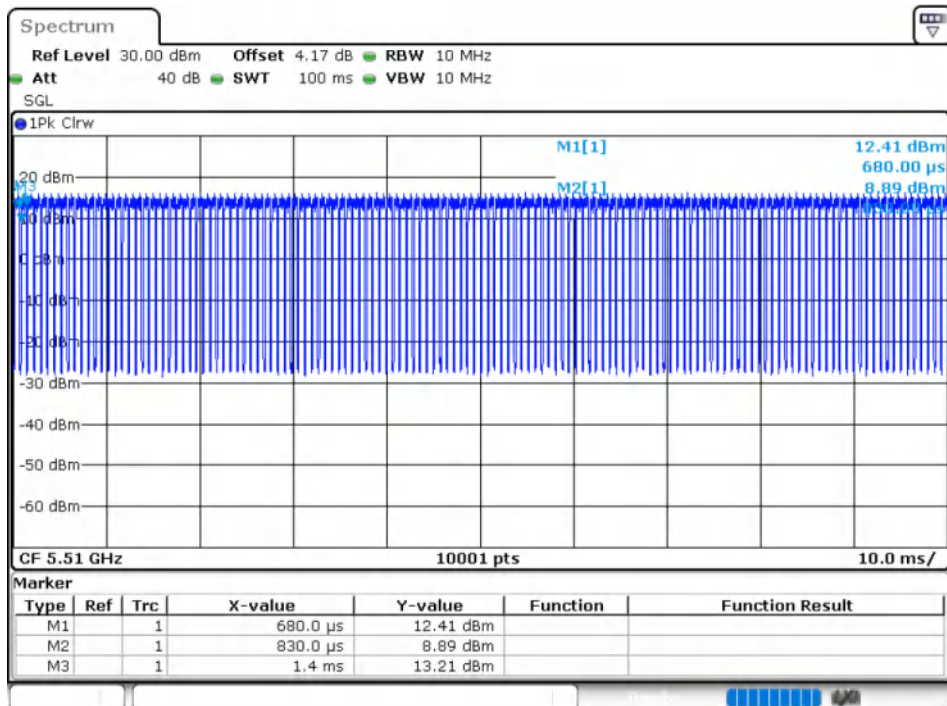
Duty Cycle NVNT n40 5590MHz Ant1



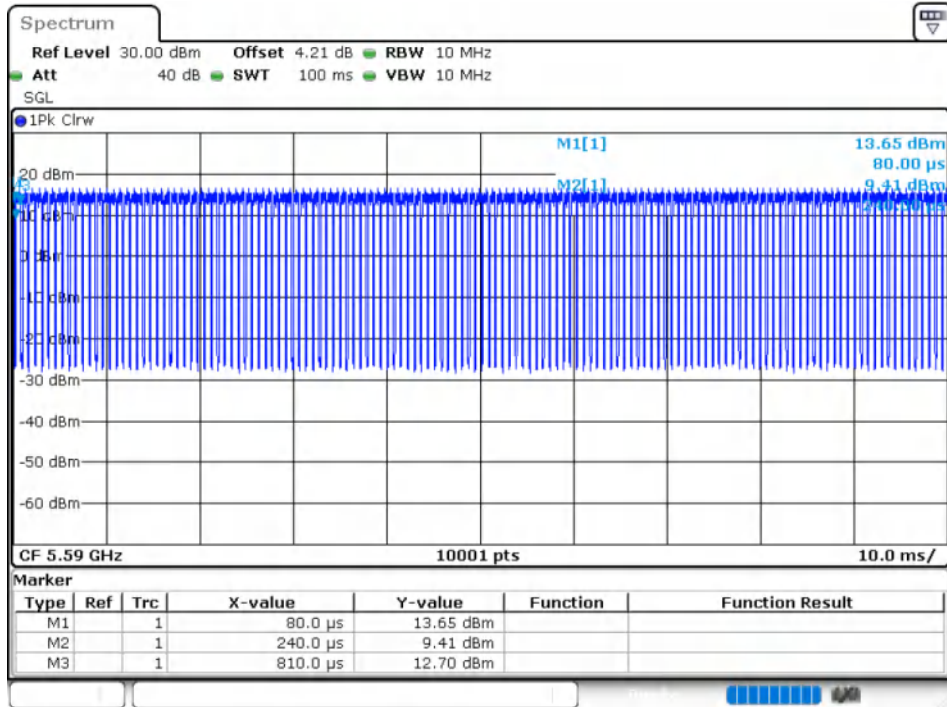
Duty Cycle NVNT n40 5670MHz Ant1



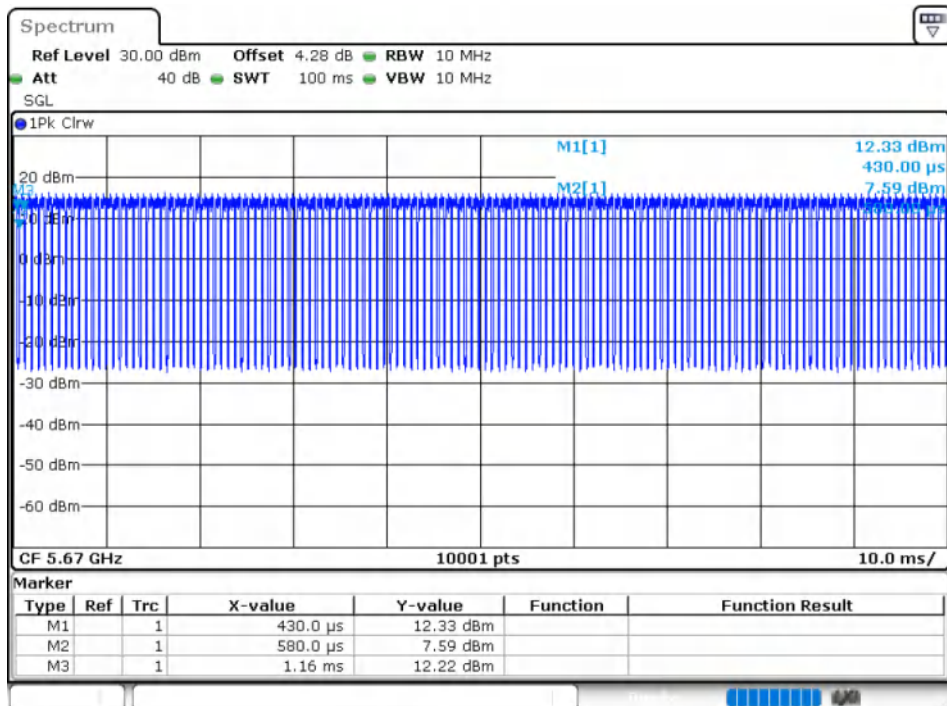
Duty Cycle NVNT n40 5510MHz Ant2



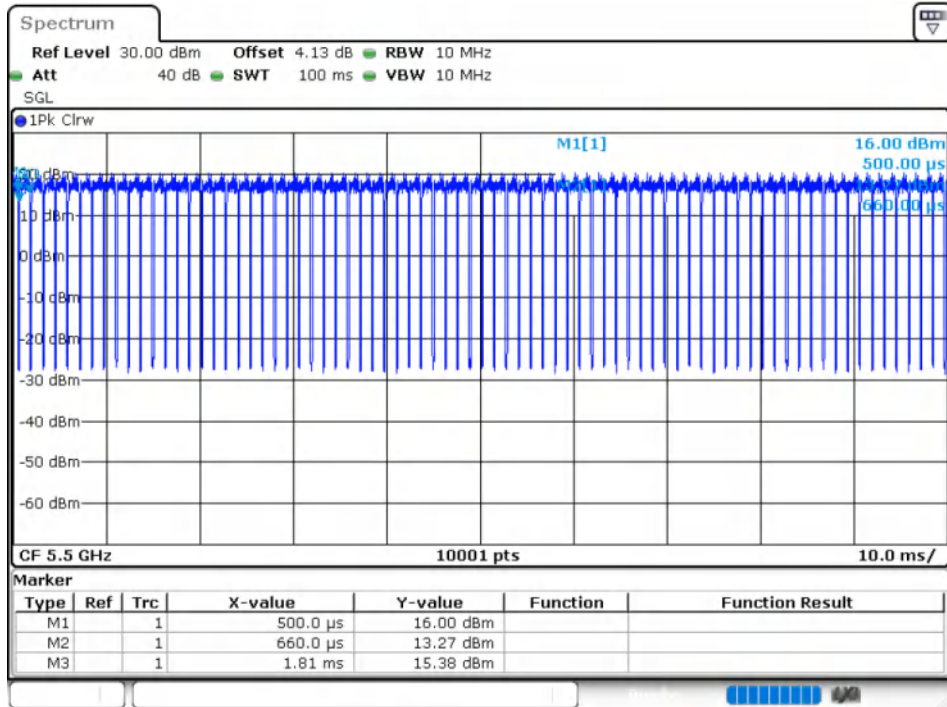
Duty Cycle NVNT n40 5590MHz Ant2



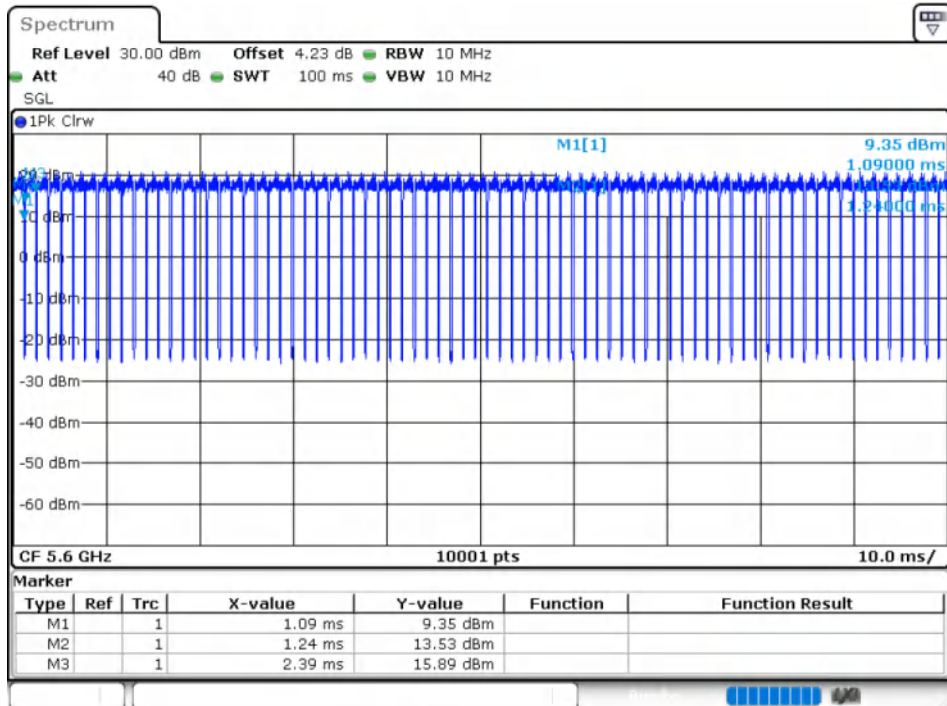
Duty Cycle NVNT n40 5670MHz Ant2



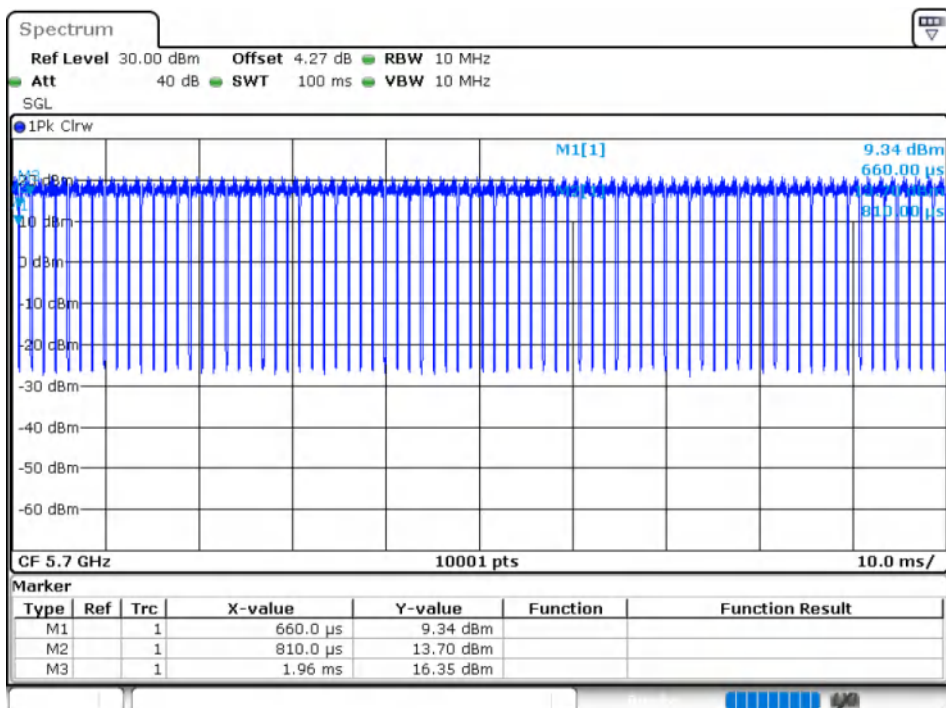
Duty Cycle NVNT ac20 5500MHz Ant1



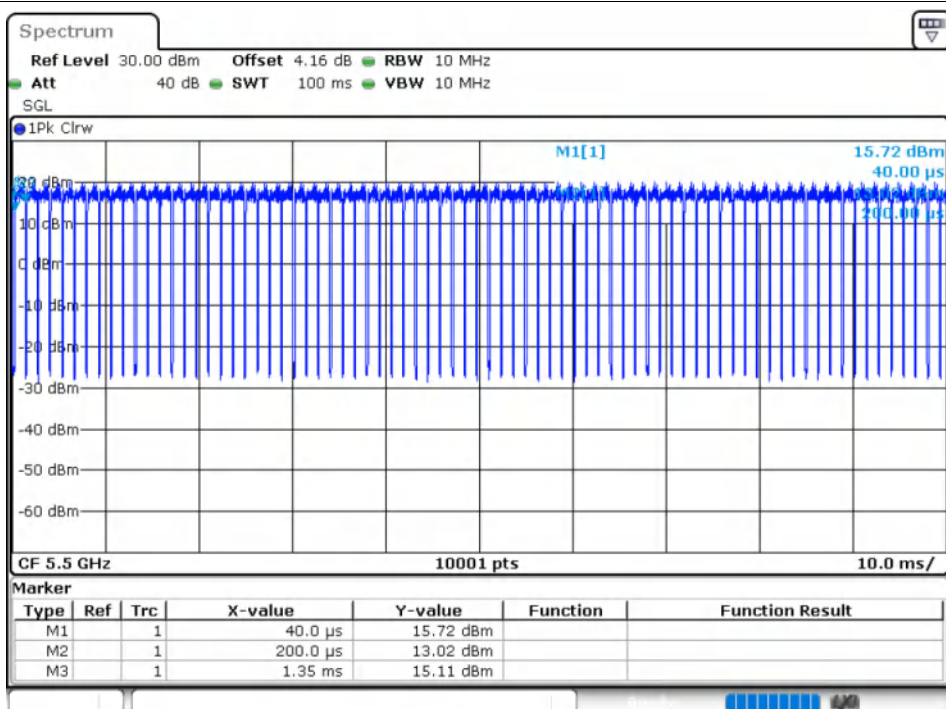
Duty Cycle NVNT ac20 5600MHz Ant1



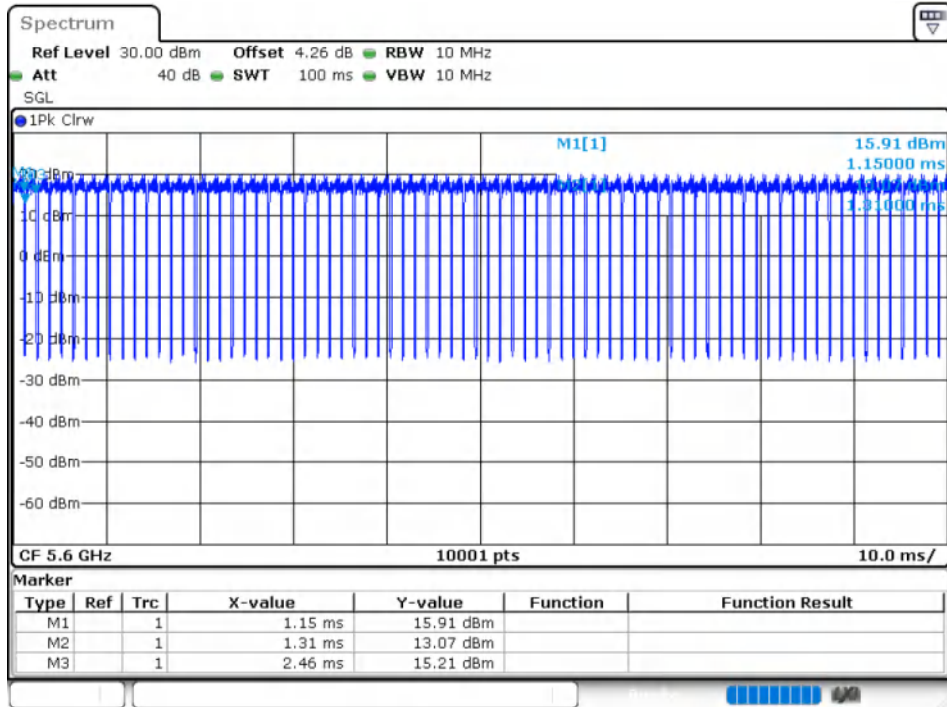
Duty Cycle NVNT ac20 5700MHz Ant1



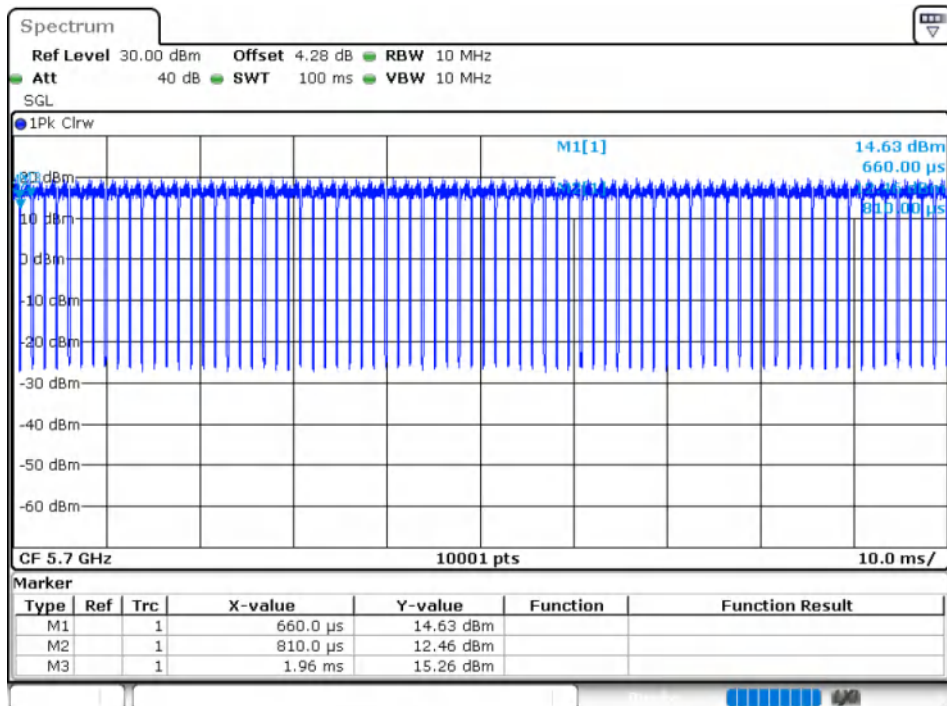
Duty Cycle NVNT ac20 5500MHz Ant2



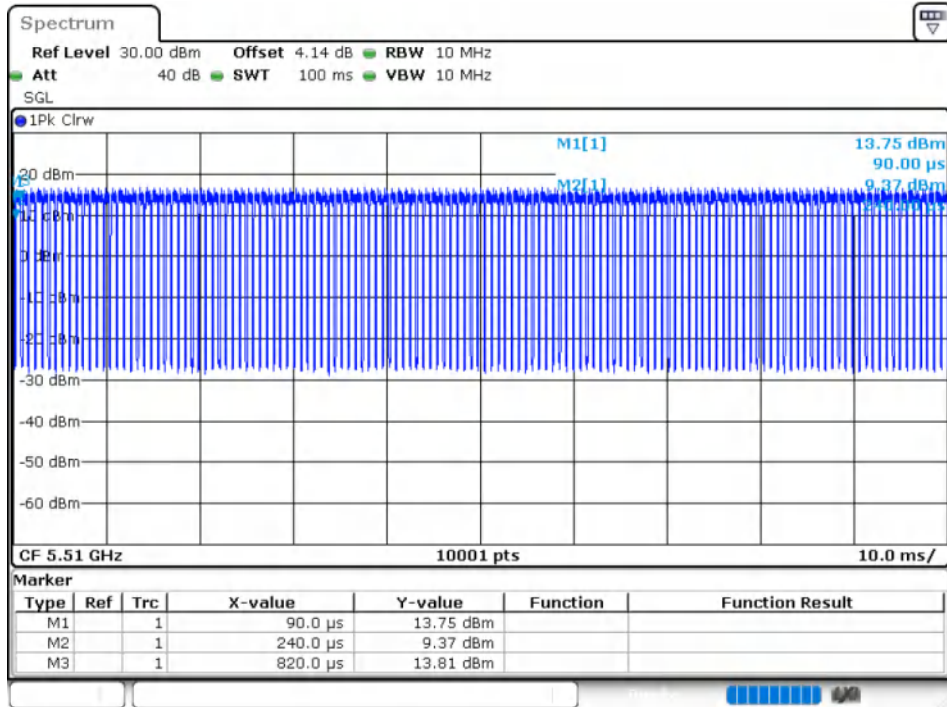
Duty Cycle NVNT ac20 5600MHz Ant2



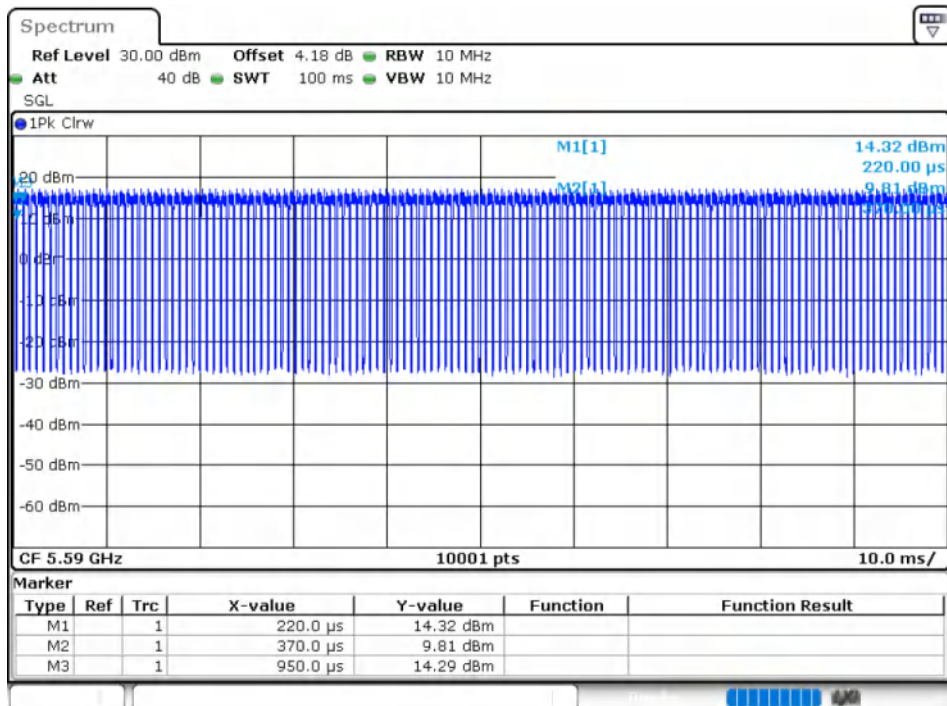
Duty Cycle NVNT ac20 5700MHz Ant2



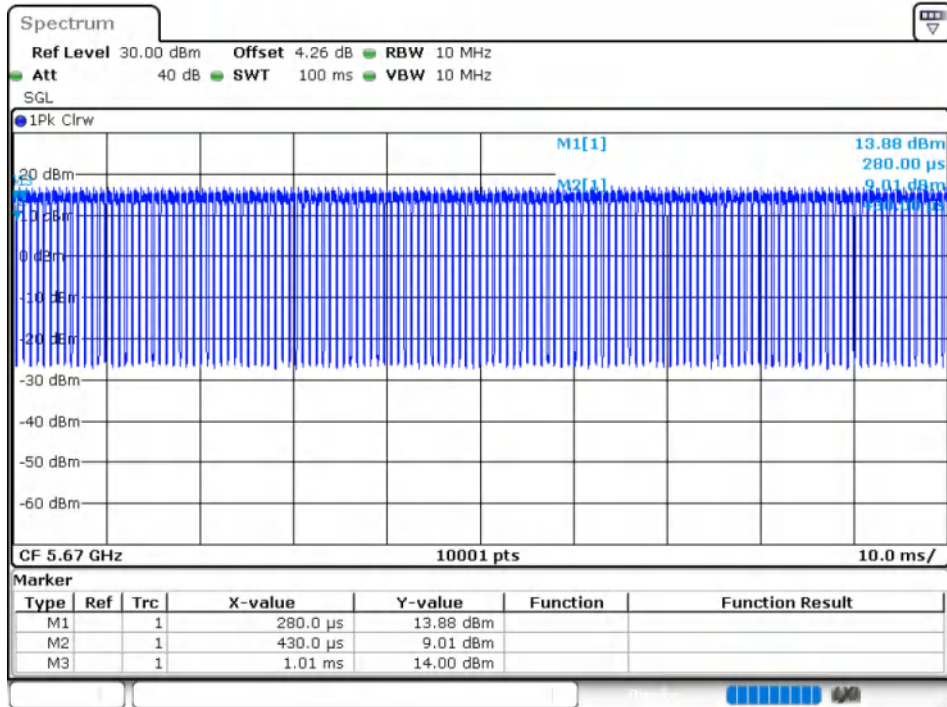
Duty Cycle NVNT ac40 5510MHz Ant1



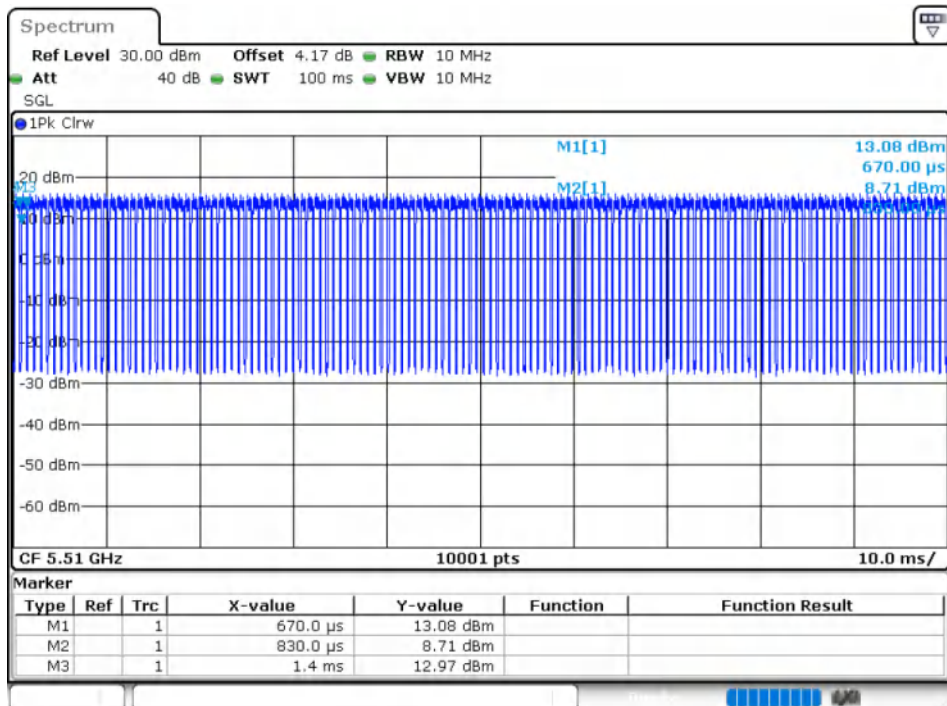
Duty Cycle NVNT ac40 5590MHz Ant1



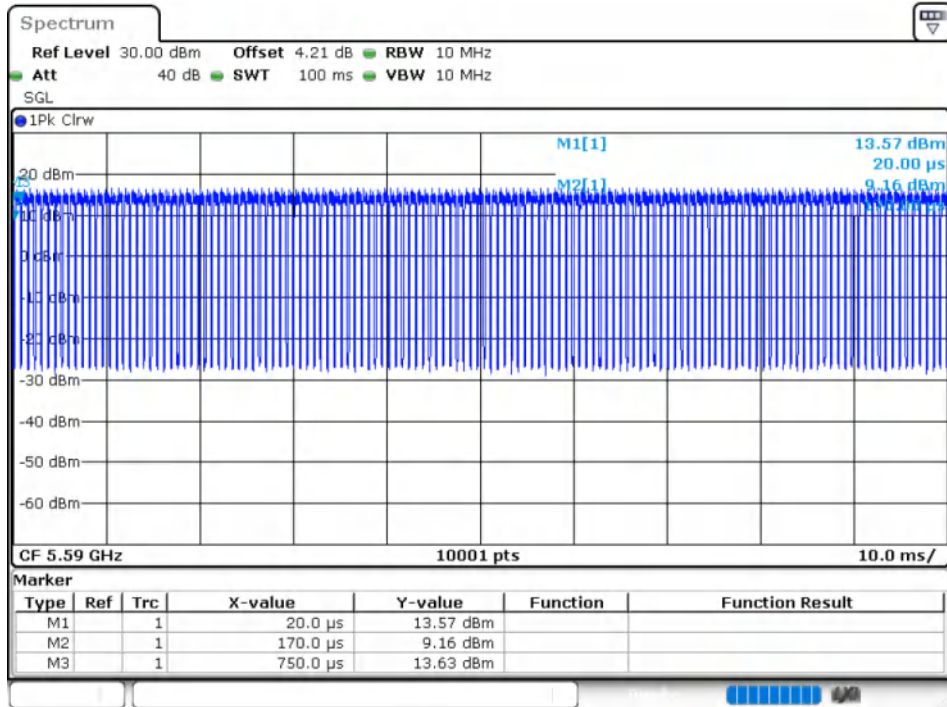
Duty Cycle NVNT ac40 5670MHz Ant1



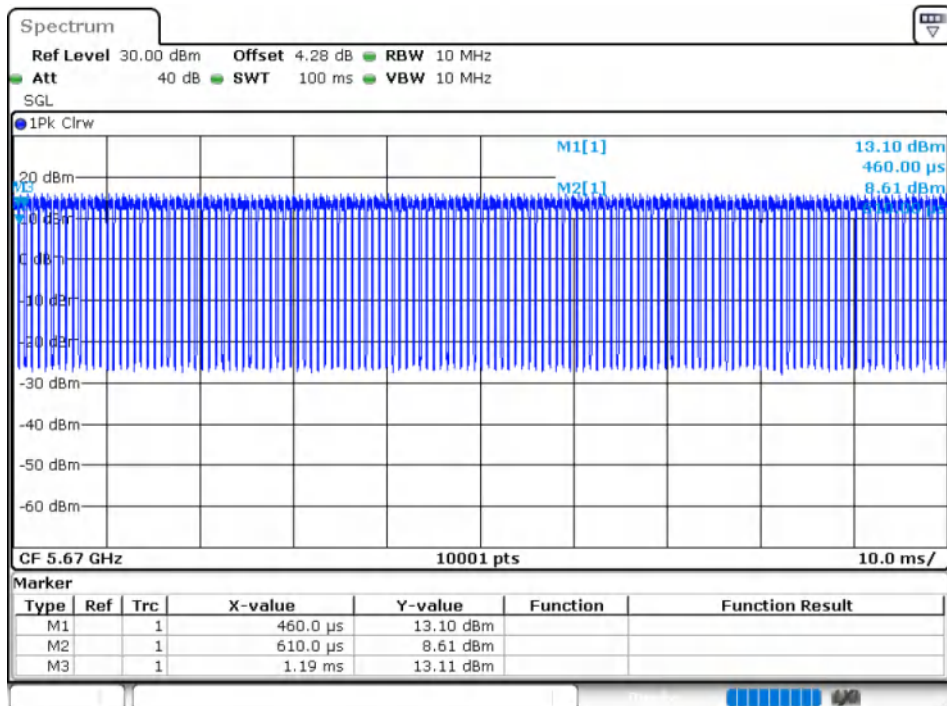
Duty Cycle NVNT ac40 5510MHz Ant2



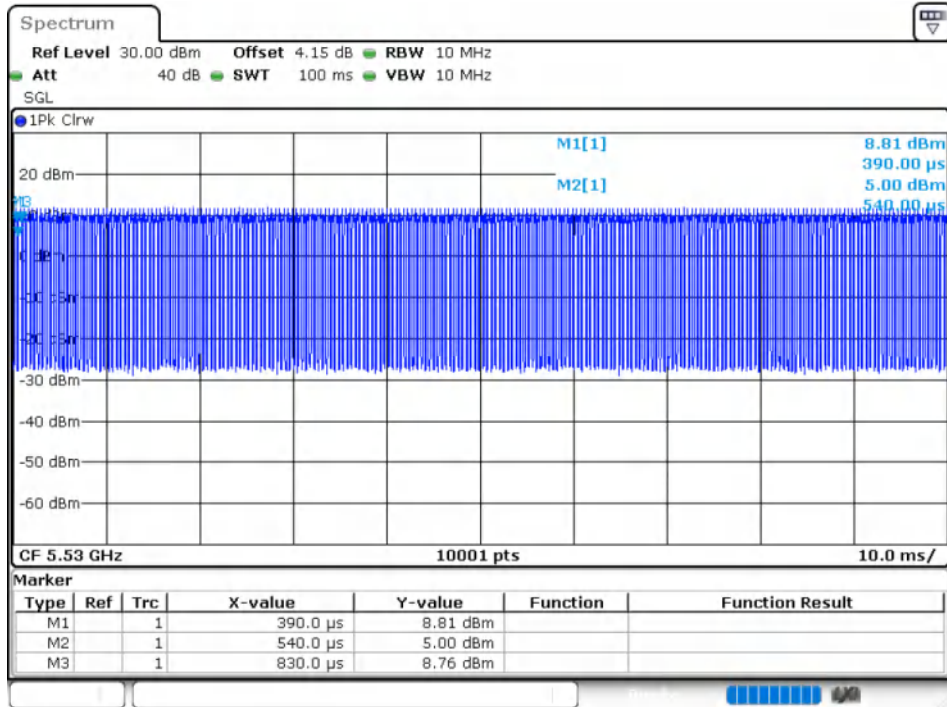
Duty Cycle NVNT ac40 5590MHz Ant2



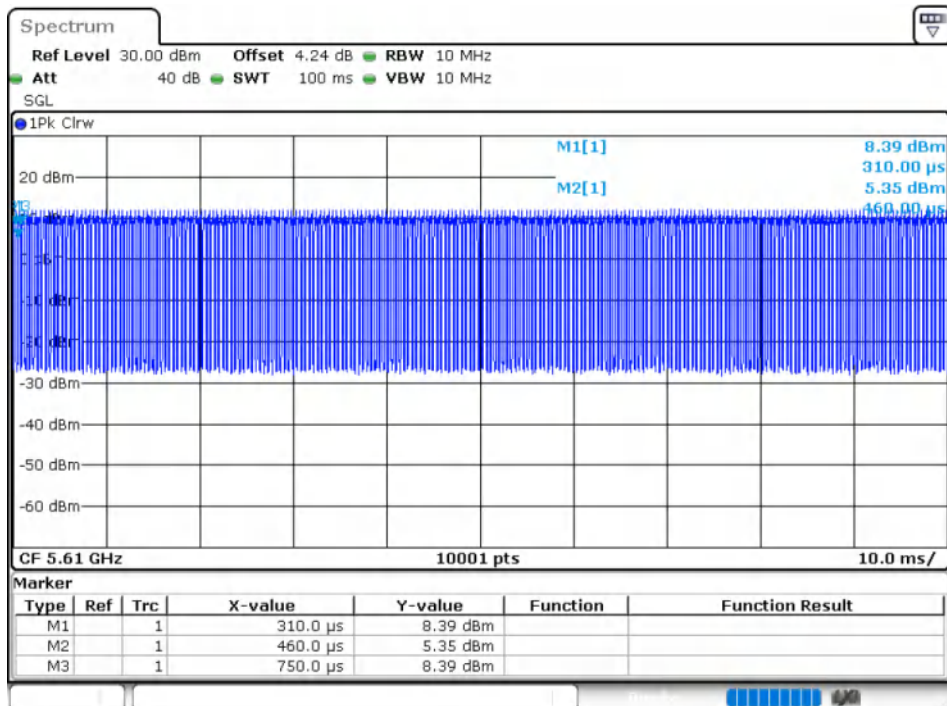
Duty Cycle NVNT ac40 5670MHz Ant2



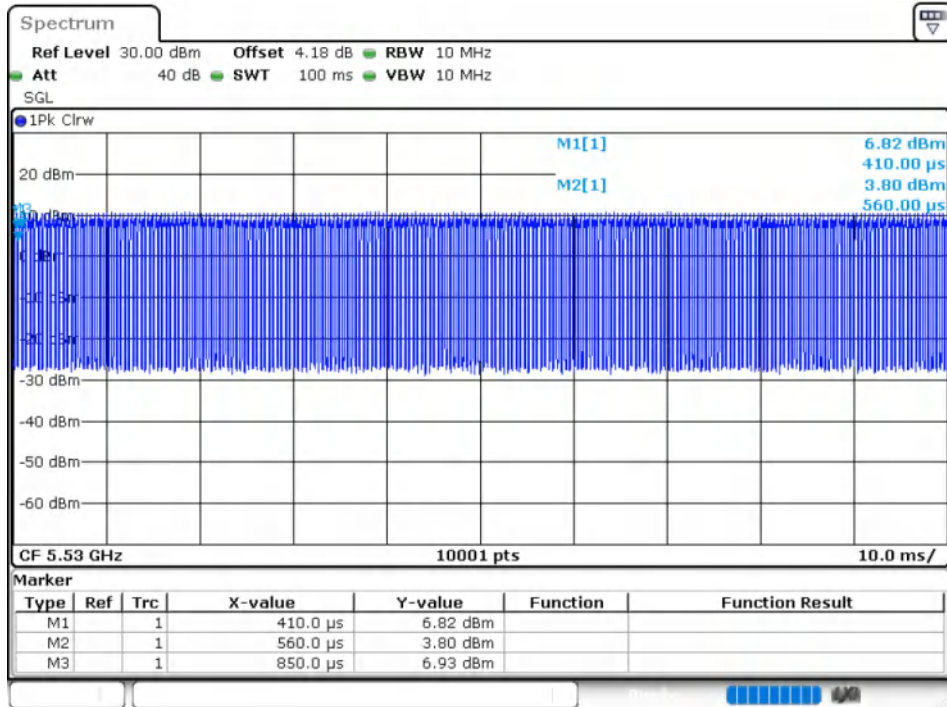
Duty Cycle NVNT ac80 5530MHz Ant1



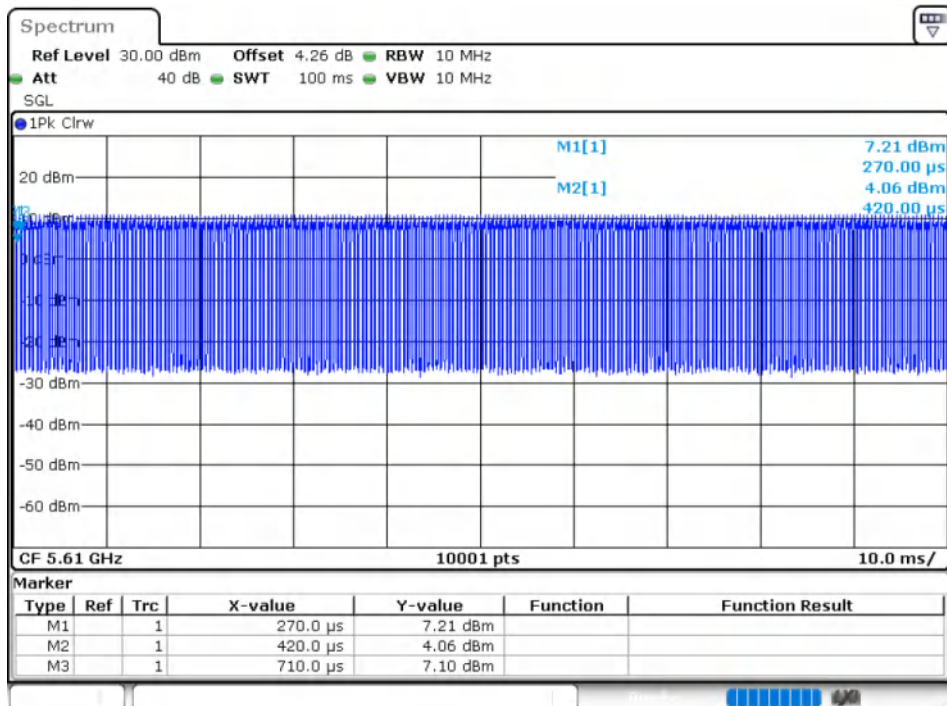
Duty Cycle NVNT ac80 5610MHz Ant1



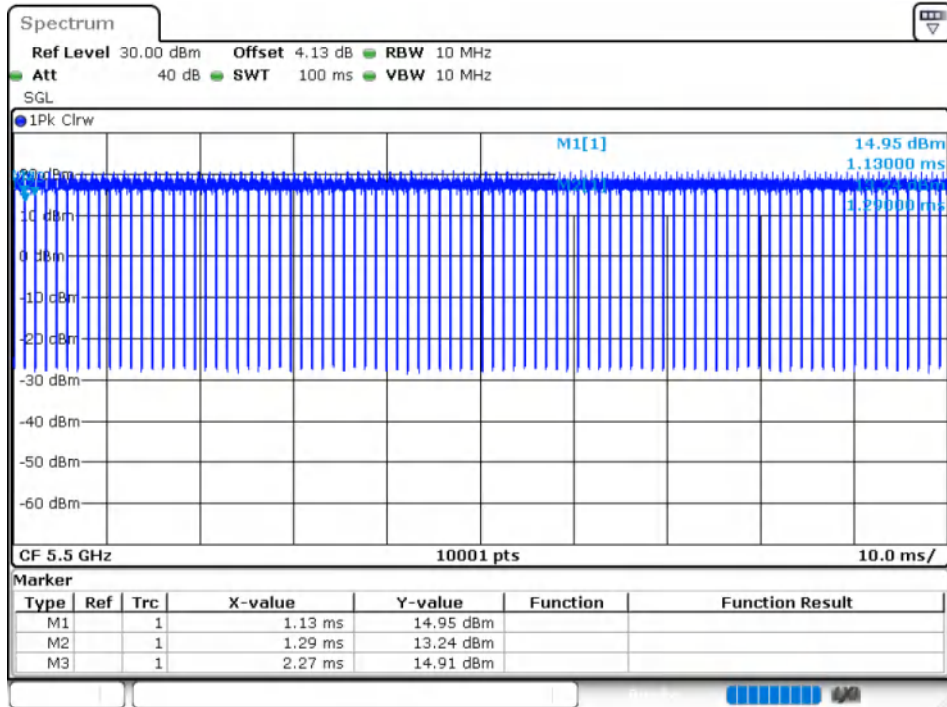
Duty Cycle NVNT ac80 5530MHz Ant2



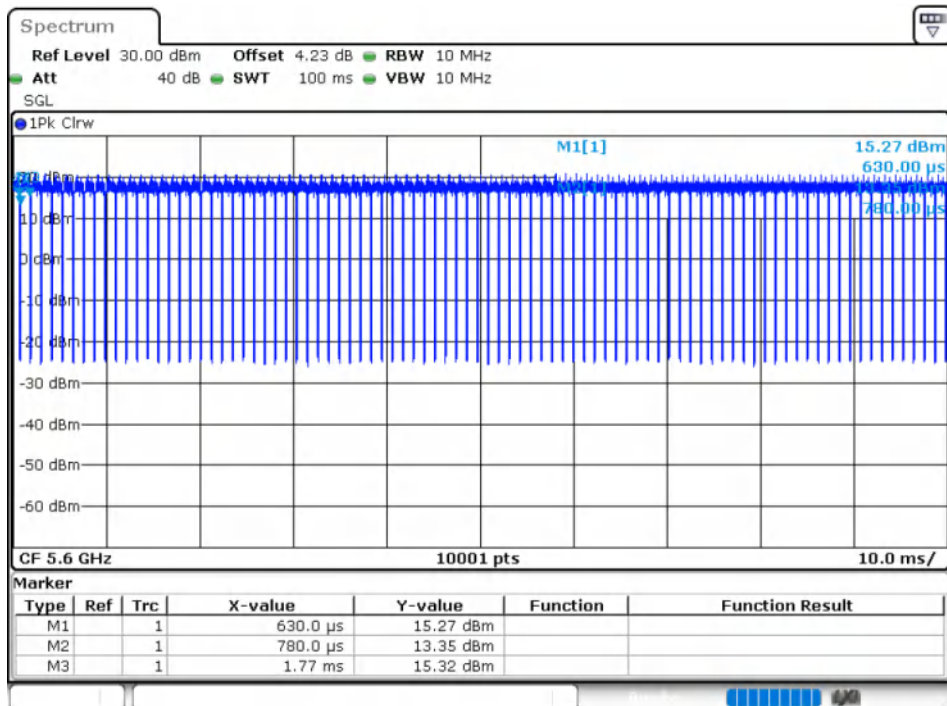
Duty Cycle NVNT ac80 5610MHz Ant2

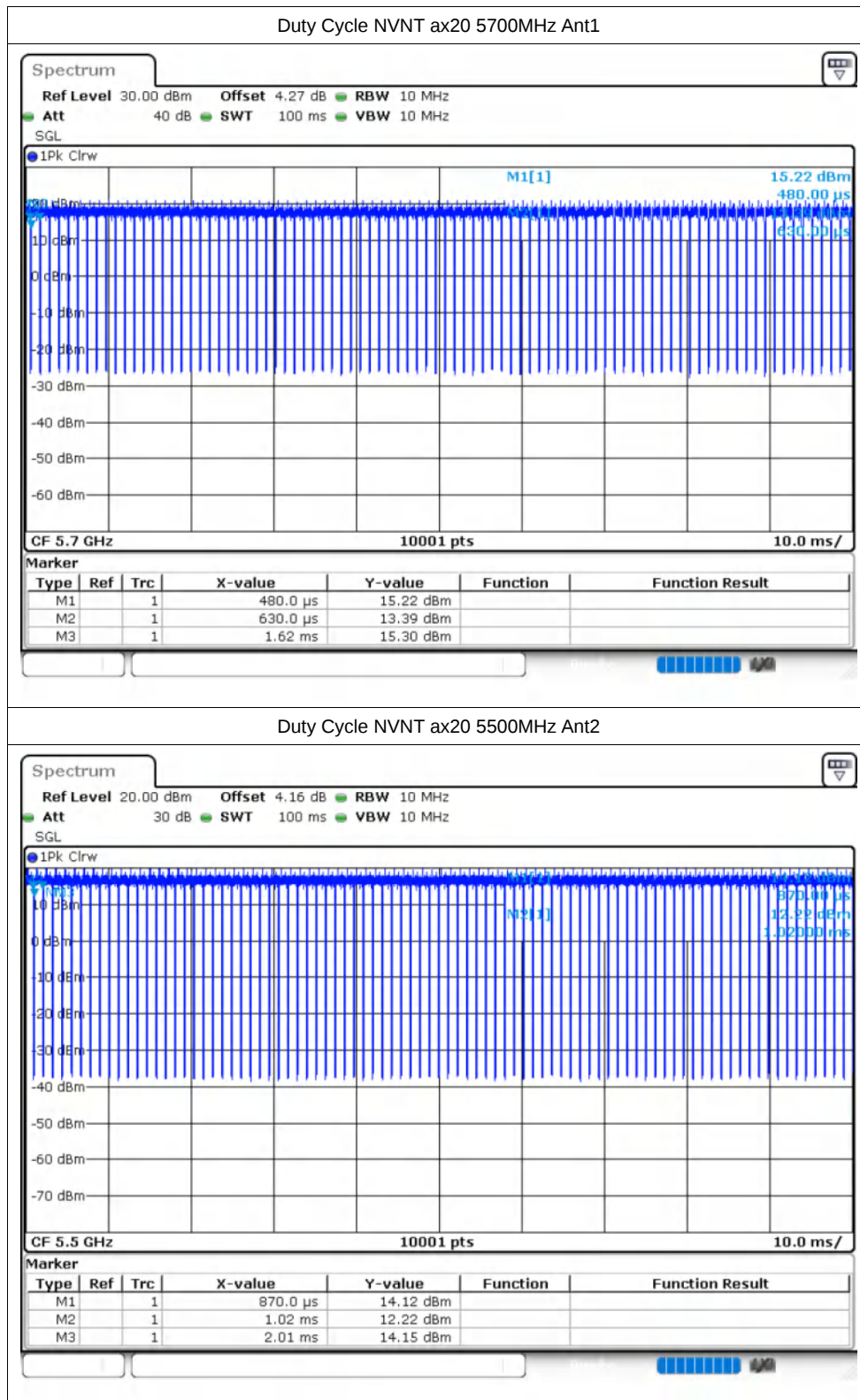


Duty Cycle NVNT ax20 5500MHz Ant1

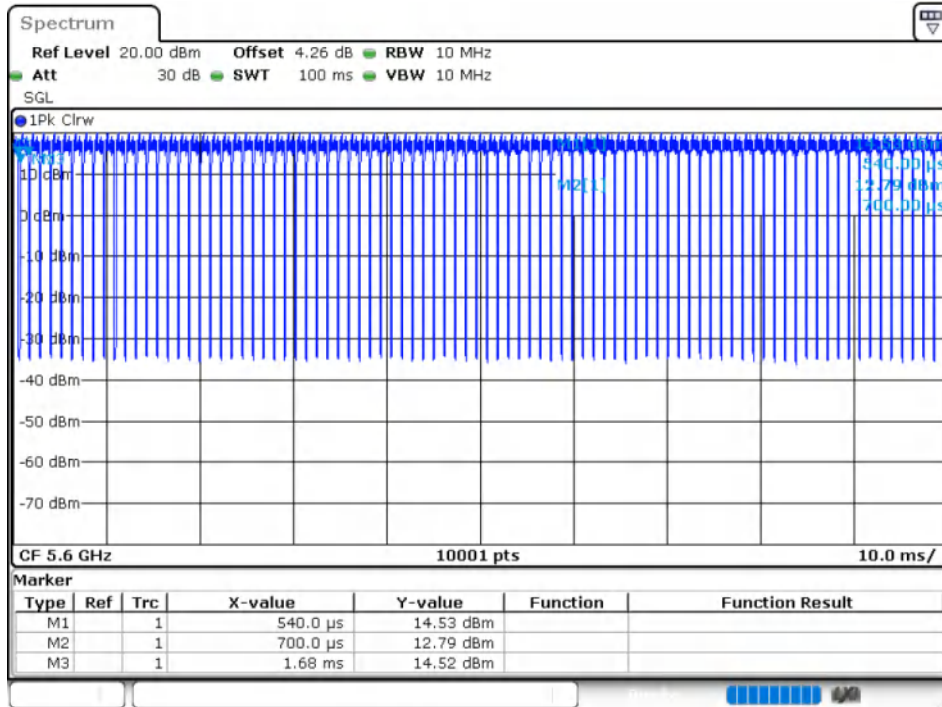


Duty Cycle NVNT ax20 5600MHz Ant1

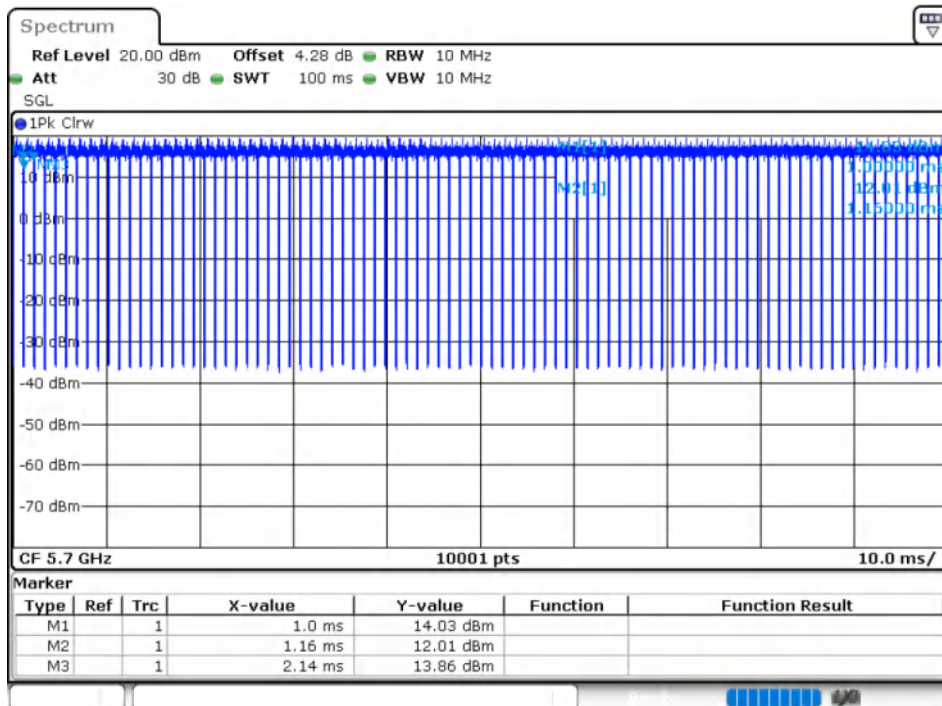




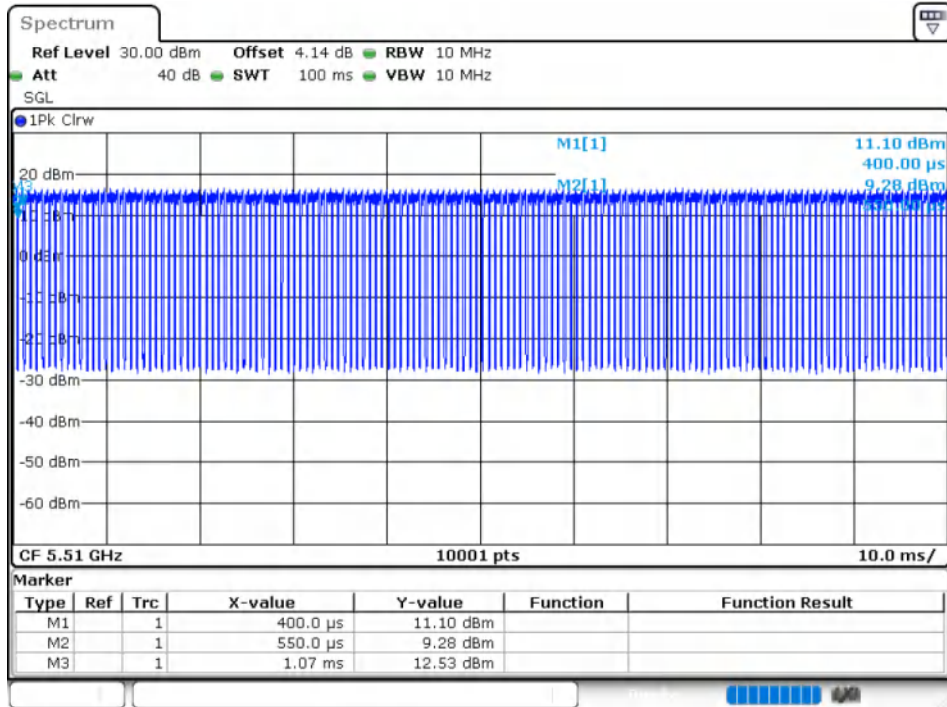
Duty Cycle NVNT ax20 5600MHz Ant2



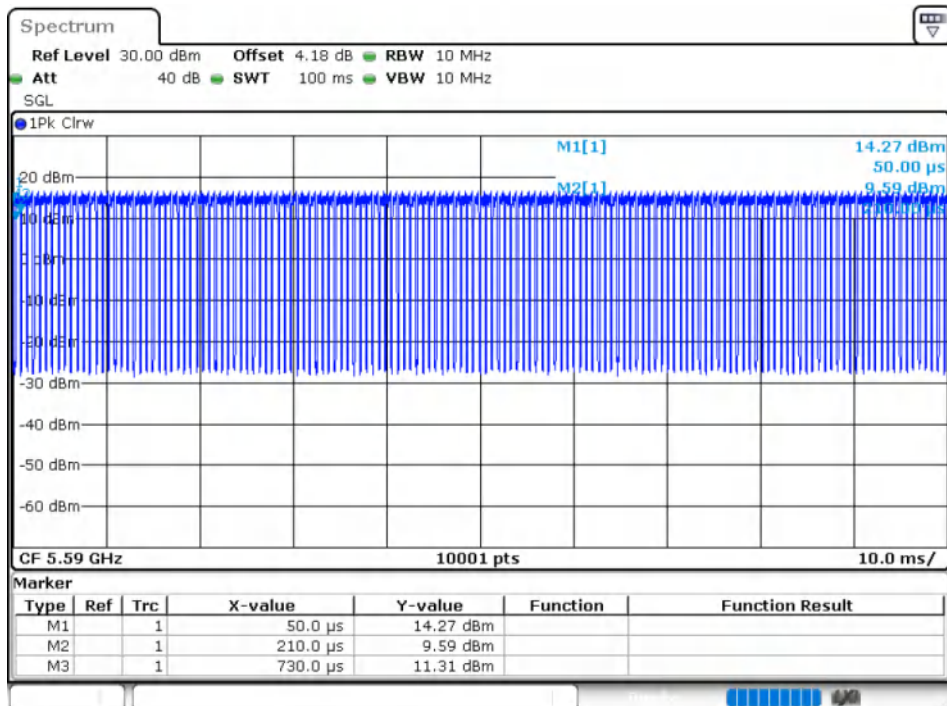
Duty Cycle NVNT ax20 5700MHz Ant2



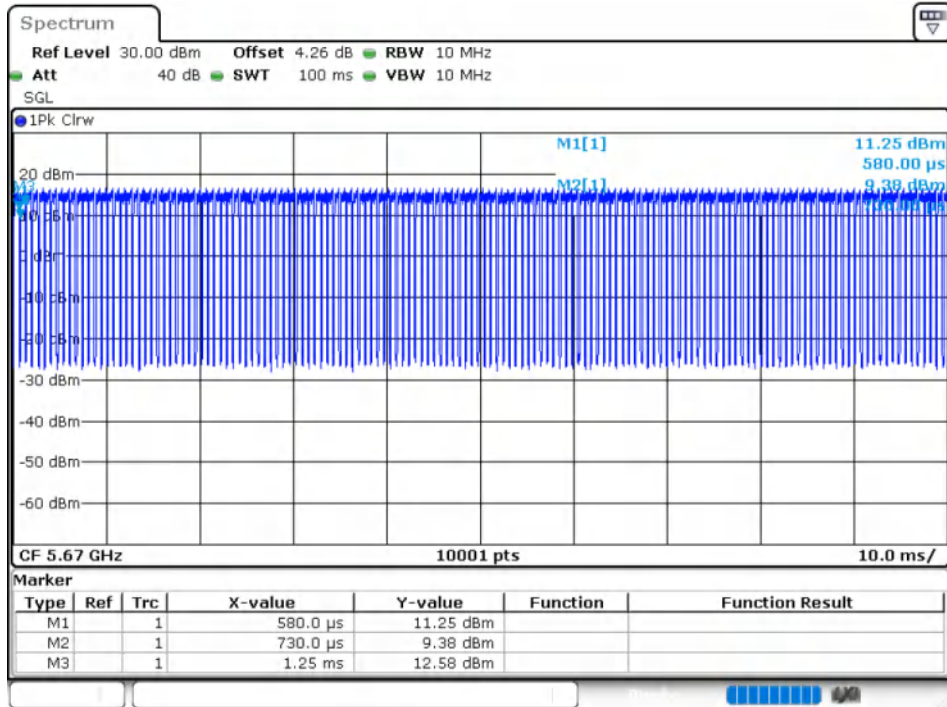
Duty Cycle NVNT ax40 5510MHz Ant1



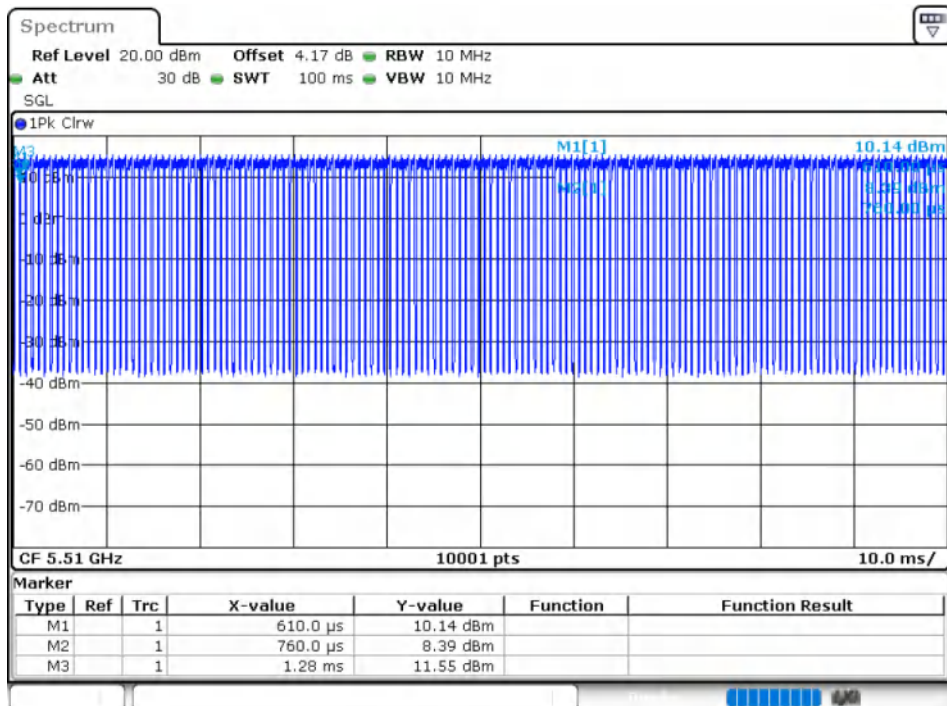
Duty Cycle NVNT ax40 5590MHz Ant1



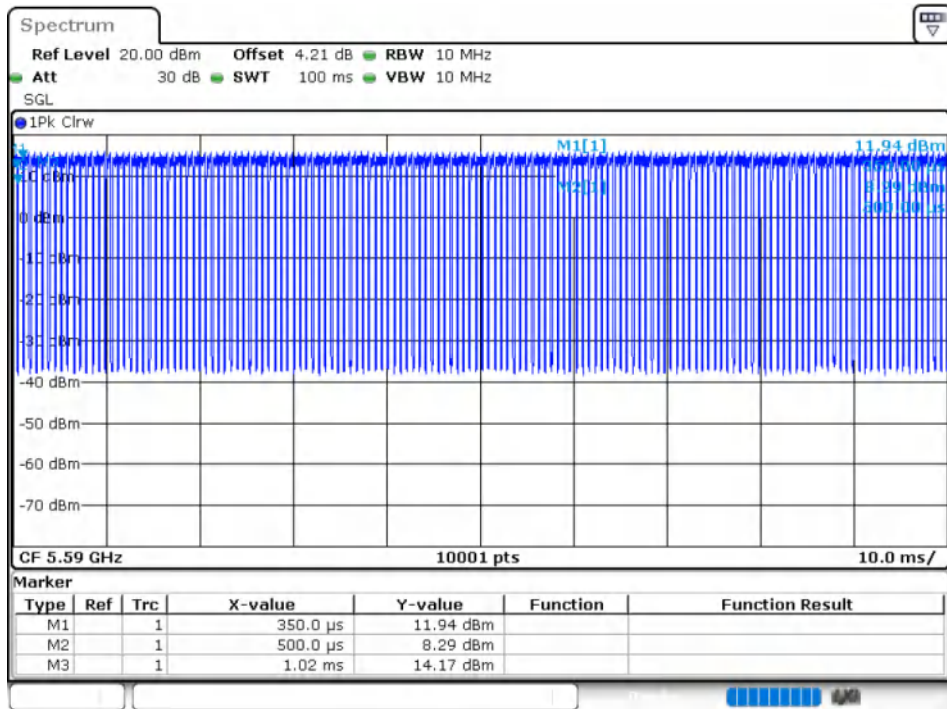
Duty Cycle NVNT ax40 5670MHz Ant1



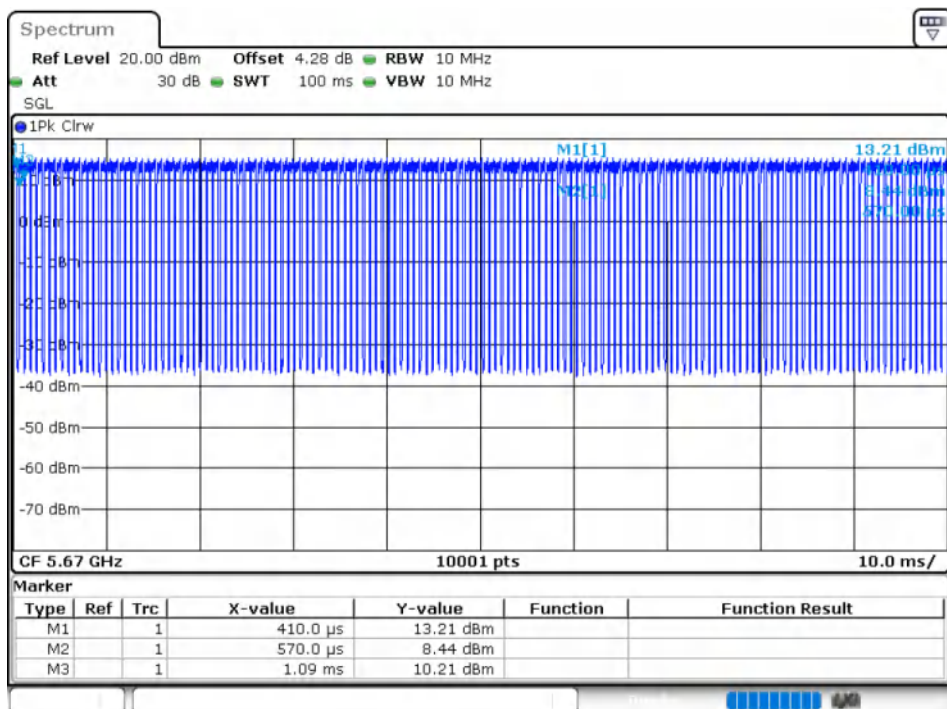
Duty Cycle NVNT ax40 5510MHz Ant2



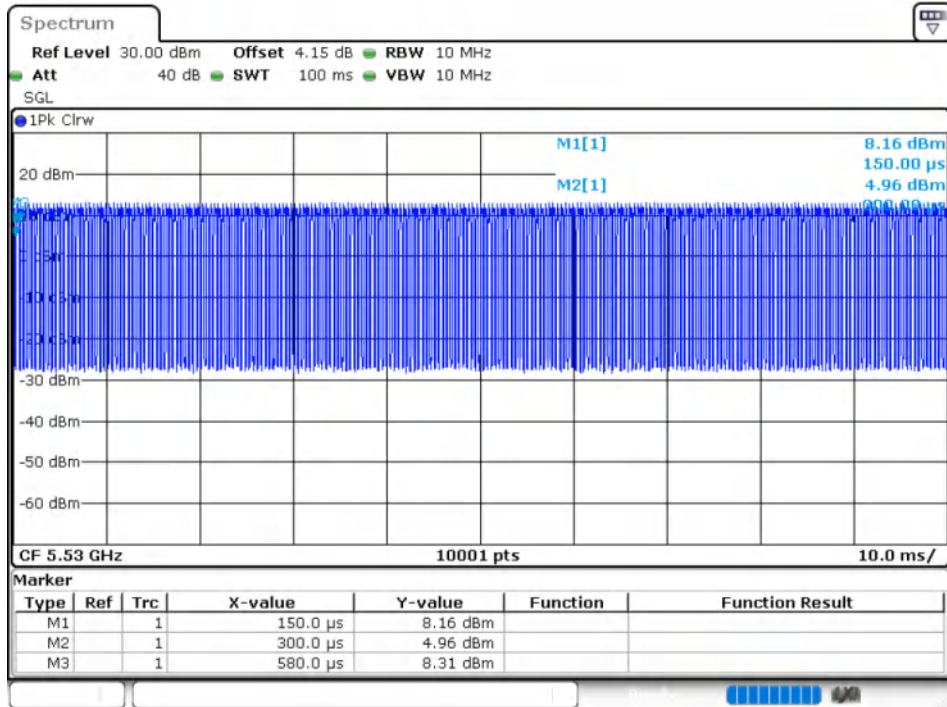
Duty Cycle NVNT ax40 5590MHz Ant2



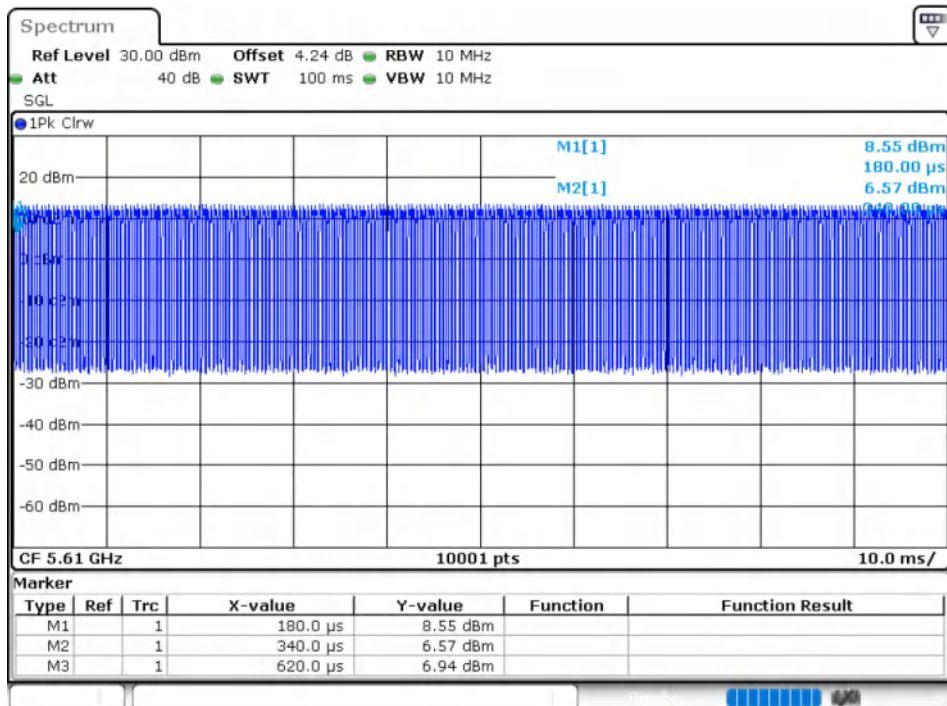
Duty Cycle NVNT ax40 5670MHz Ant2

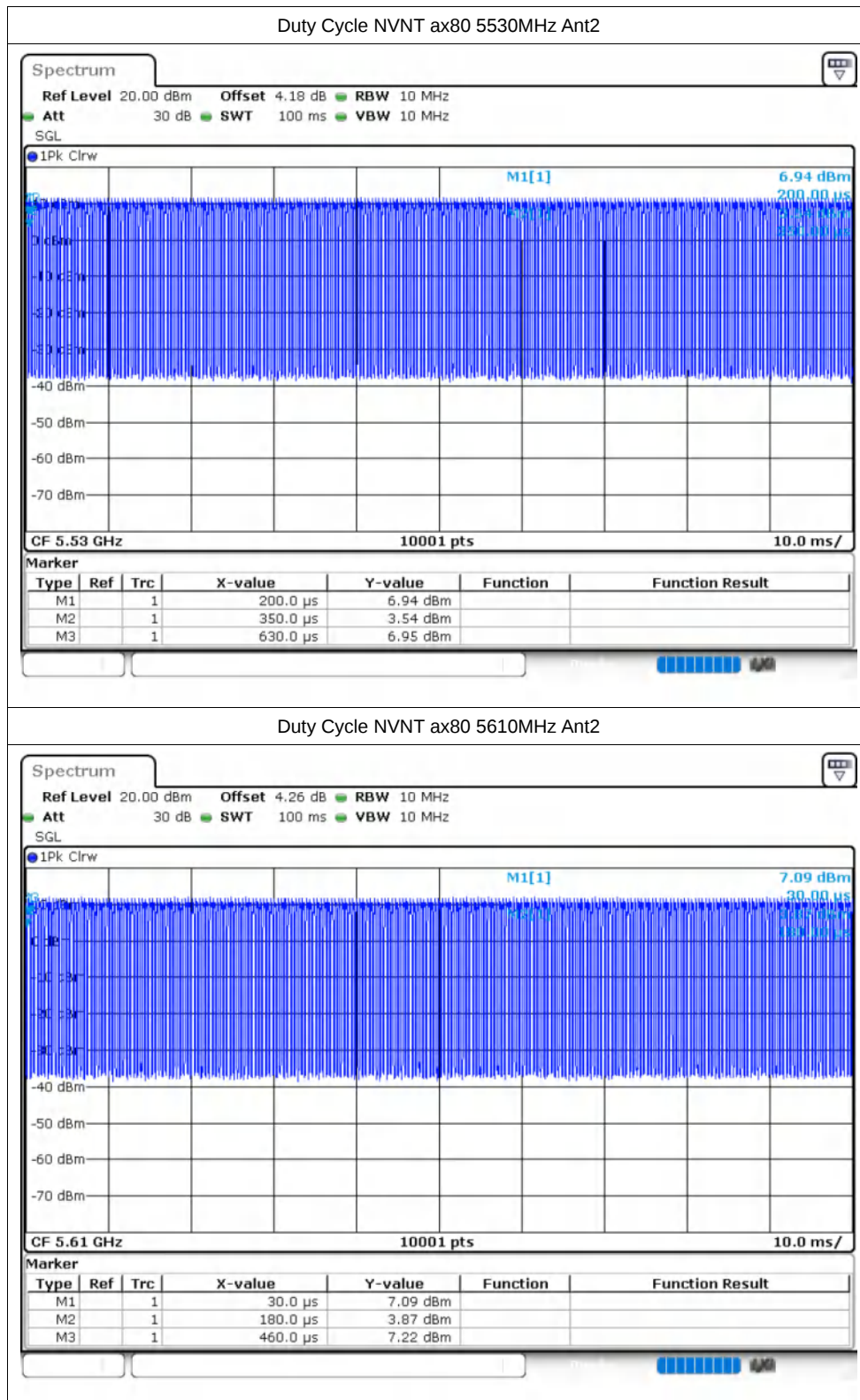


Duty Cycle NVNT ax80 5530MHz Ant1



Duty Cycle NVNT ax80 5610MHz Ant1





Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	12.5	24	Pass
NVNT	a	5600	Ant1	12.74	24	Pass
NVNT	a	5700	Ant1	13.03	24	Pass
NVNT	a	5500	Ant2	12.84	24	Pass
NVNT	a	5600	Ant2	12.92	24	Pass
NVNT	a	5700	Ant2	12.5	24	Pass
NVNT	n20	5500	Ant1	12.5	23.58	Pass
NVNT	n20	5600	Ant1	12.63	23.58	Pass
NVNT	n20	5700	Ant1	12.95	23.58	Pass
NVNT	n20	5500	Ant2	12.76	23.58	Pass
NVNT	n20	5600	Ant2	12.84	23.58	Pass
NVNT	n20	5700	Ant2	12.4	23.58	Pass
NVNT	n40	5510	Ant1	12.5	23.58	Pass
NVNT	n40	5590	Ant1	12.35	23.58	Pass
NVNT	n40	5670	Ant1	12.75	23.58	Pass
NVNT	n40	5510	Ant2	12.68	23.58	Pass
NVNT	n40	5590	Ant2	12.74	23.58	Pass
NVNT	n40	5670	Ant2	12.39	23.58	Pass
NVNT	ac20	5500	Ant1	12.57	23.58	Pass
NVNT	ac20	5600	Ant1	12.53	23.58	Pass
NVNT	ac20	5700	Ant1	13.09	23.58	Pass
NVNT	ac20	5500	Ant2	12.86	23.58	Pass
NVNT	ac20	5600	Ant2	12.74	23.58	Pass
NVNT	ac20	5700	Ant2	12.33	23.58	Pass
NVNT	ac40	5510	Ant1	12.59	23.58	Pass
NVNT	ac40	5590	Ant1	12.41	23.58	Pass
NVNT	ac40	5670	Ant1	13.01	23.58	Pass
NVNT	ac40	5510	Ant2	12.76	23.58	Pass
NVNT	ac40	5590	Ant2	12.73	23.58	Pass
NVNT	ac40	5670	Ant2	12.44	23.58	Pass
NVNT	ac80	5530	Ant1	12.42	23.58	Pass
NVNT	ac80	5610	Ant1	12.36	23.58	Pass
NVNT	ac80	5530	Ant2	12.53	23.58	Pass
NVNT	ac80	5610	Ant2	12.59	23.58	Pass
NVNT	ax20	5500	Ant1	12.82	23.58	Pass
NVNT	ax20	5600	Ant1	12.5	23.58	Pass
NVNT	ax20	5700	Ant1	12.96	23.58	Pass
NVNT	ax20	5500	Ant2	12.9	23.58	Pass
NVNT	ax20	5600	Ant2	12.82	23.58	Pass
NVNT	ax20	5700	Ant2	12.33	23.58	Pass

NVNT	ax40	5510	Ant1	12.51	23.58	Pass
NVNT	ax40	5590	Ant1	12.91	23.58	Pass
NVNT	ax40	5670	Ant1	12.97	23.58	Pass
NVNT	ax40	5510	Ant2	12.86	23.58	Pass
NVNT	ax40	5590	Ant2	12.81	23.58	Pass
NVNT	ax40	5670	Ant2	12.52	23.58	Pass
NVNT	ax80	5530	Ant1	12.87	23.58	Pass
NVNT	ax80	5610	Ant1	12.68	23.58	Pass
NVNT	ax80	5530	Ant2	12.88	23.58	Pass
NVNT	ax80	5610	Ant2	12.86	23.58	Pass

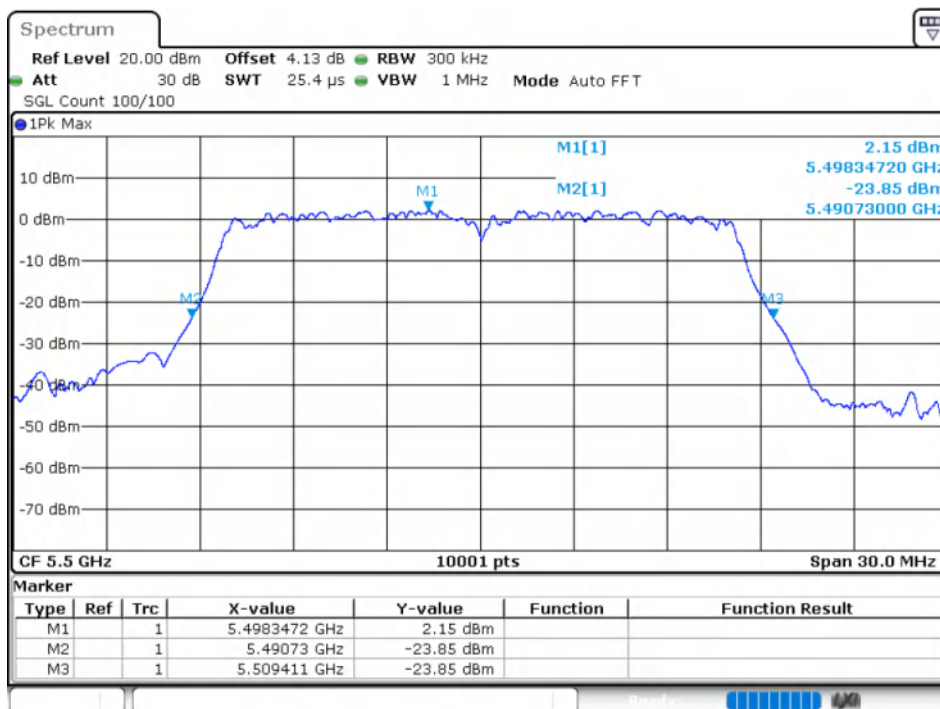
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	18.681	0.5	Pass
NVNT	a	5600	Ant1	18.459	0.5	Pass
NVNT	a	5700	Ant1	18.336	0.5	Pass
NVNT	a	5500	Ant2	18.234	0.5	Pass
NVNT	a	5600	Ant2	18.669	0.5	Pass
NVNT	a	5700	Ant2	18.429	0.5	Pass
NVNT	n20	5500	Ant1	19.596	0.5	Pass
NVNT	n20	5600	Ant1	19.56	0.5	Pass
NVNT	n20	5700	Ant1	19.653	0.5	Pass
NVNT	n20	5500	Ant2	19.506	0.5	Pass
NVNT	n20	5600	Ant2	19.644	0.5	Pass
NVNT	n20	5700	Ant2	19.323	0.5	Pass
NVNT	n40	5510	Ant1	39.216	0.5	Pass
NVNT	n40	5590	Ant1	39.072	0.5	Pass
NVNT	n40	5670	Ant1	39.072	0.5	Pass
NVNT	n40	5510	Ant2	39.234	0.5	Pass
NVNT	n40	5590	Ant2	39.162	0.5	Pass
NVNT	n40	5670	Ant2	39.078	0.5	Pass
NVNT	ac20	5500	Ant1	19.425	0.5	Pass
NVNT	ac20	5600	Ant1	19.785	0.5	Pass
NVNT	ac20	5700	Ant1	19.713	0.5	Pass
NVNT	ac20	5500	Ant2	19.647	0.5	Pass
NVNT	ac20	5600	Ant2	19.437	0.5	Pass
NVNT	ac20	5700	Ant2	19.545	0.5	Pass
NVNT	ac40	5510	Ant1	39.054	0.5	Pass
NVNT	ac40	5590	Ant1	38.976	0.5	Pass
NVNT	ac40	5670	Ant1	39.024	0.5	Pass
NVNT	ac40	5510	Ant2	39.06	0.5	Pass
NVNT	ac40	5590	Ant2	38.982	0.5	Pass
NVNT	ac40	5670	Ant2	38.988	0.5	Pass
NVNT	ac80	5530	Ant1	87.528	0.5	Pass
NVNT	ac80	5610	Ant1	87.216	0.5	Pass
NVNT	ac80	5530	Ant2	87.324	0.5	Pass
NVNT	ac80	5610	Ant2	87.468	0.5	Pass
NVNT	ax20	5500	Ant1	20.298	0.5	Pass
NVNT	ax20	5600	Ant1	20.154	0.5	Pass
NVNT	ax20	5700	Ant1	20.292	0.5	Pass
NVNT	ax20	5500	Ant2	20.46	0.5	Pass
NVNT	ax20	5600	Ant2	20.277	0.5	Pass
NVNT	ax20	5700	Ant2	20.025	0.5	Pass
NVNT	ax40	5510	Ant1	39.93	0.5	Pass

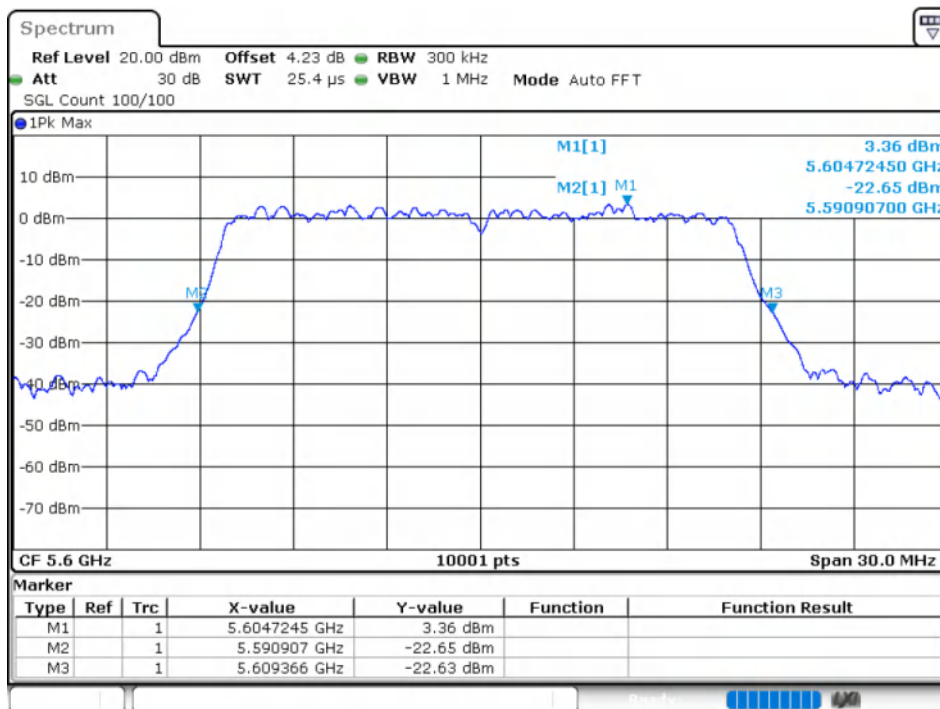
NVNT	ax40	5590	Ant1	39.942	0.5	Pass
NVNT	ax40	5670	Ant1	39.966	0.5	Pass
NVNT	ax40	5510	Ant2	39.978	0.5	Pass
NVNT	ax40	5590	Ant2	39.876	0.5	Pass
NVNT	ax40	5670	Ant2	39.882	0.5	Pass
NVNT	ax80	5530	Ant1	81.18	0.5	Pass
NVNT	ax80	5610	Ant1	81.264	0.5	Pass
NVNT	ax80	5530	Ant2	81.288	0.5	Pass
NVNT	ax80	5610	Ant2	81.36	0.5	Pass

Test Graphs

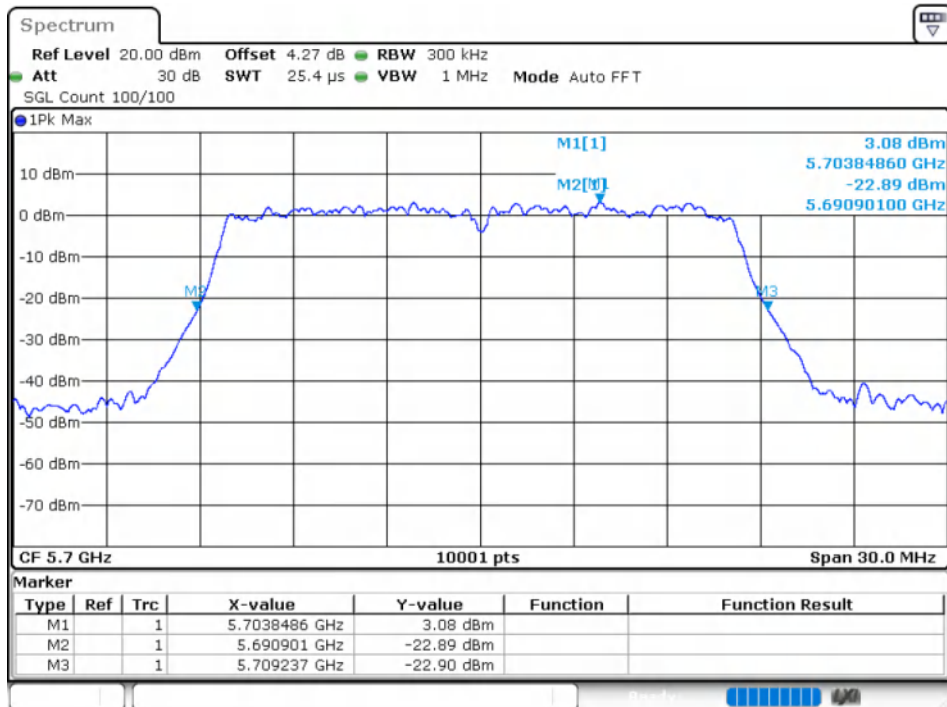
-26dB Bandwidth NVNT a 5500MHz Ant1



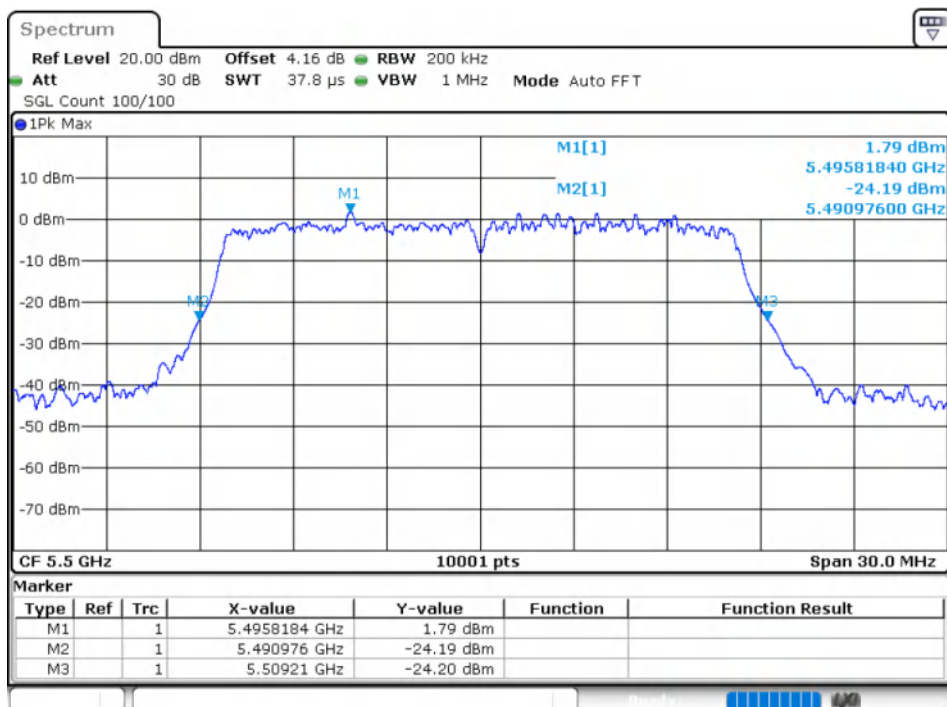
-26dB Bandwidth NVNT a 5600MHz Ant1



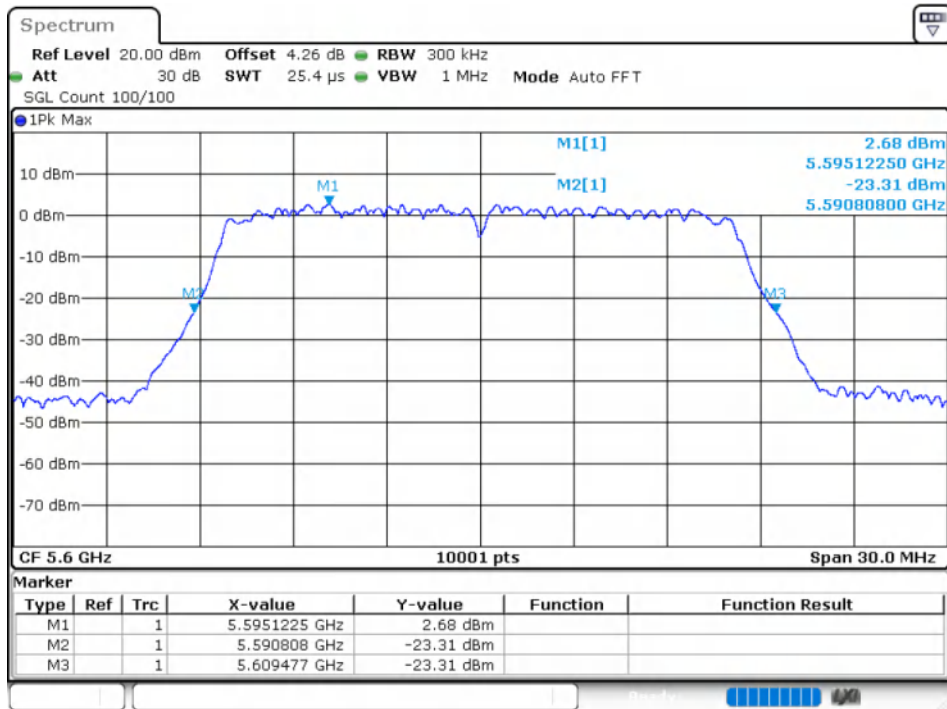
-26dB Bandwidth NVNT a 5700MHz Ant1



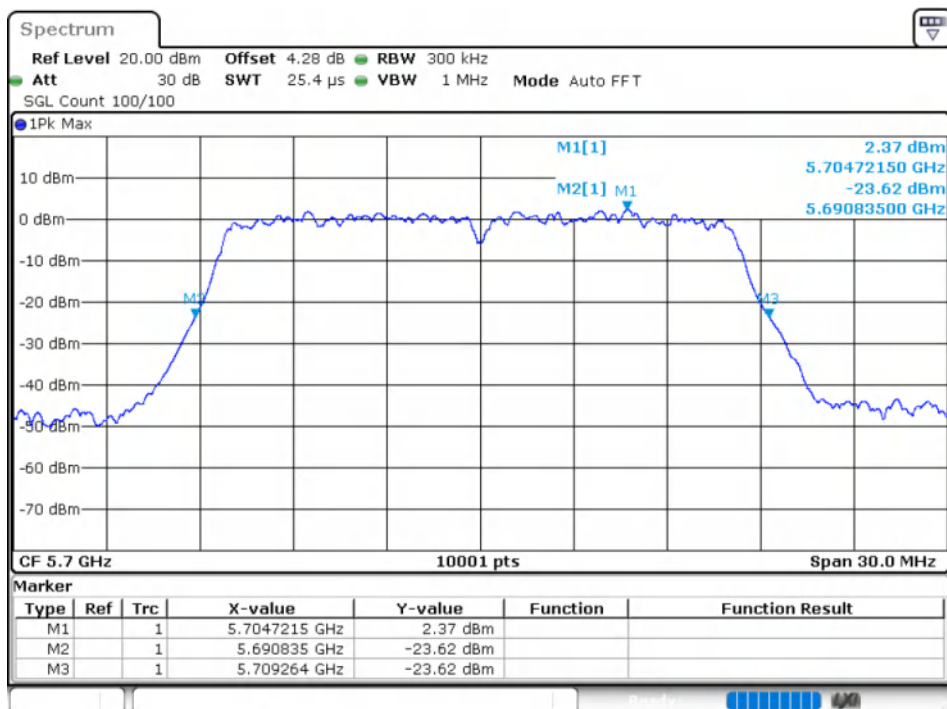
-26dB Bandwidth NVNT a 5500MHz Ant2



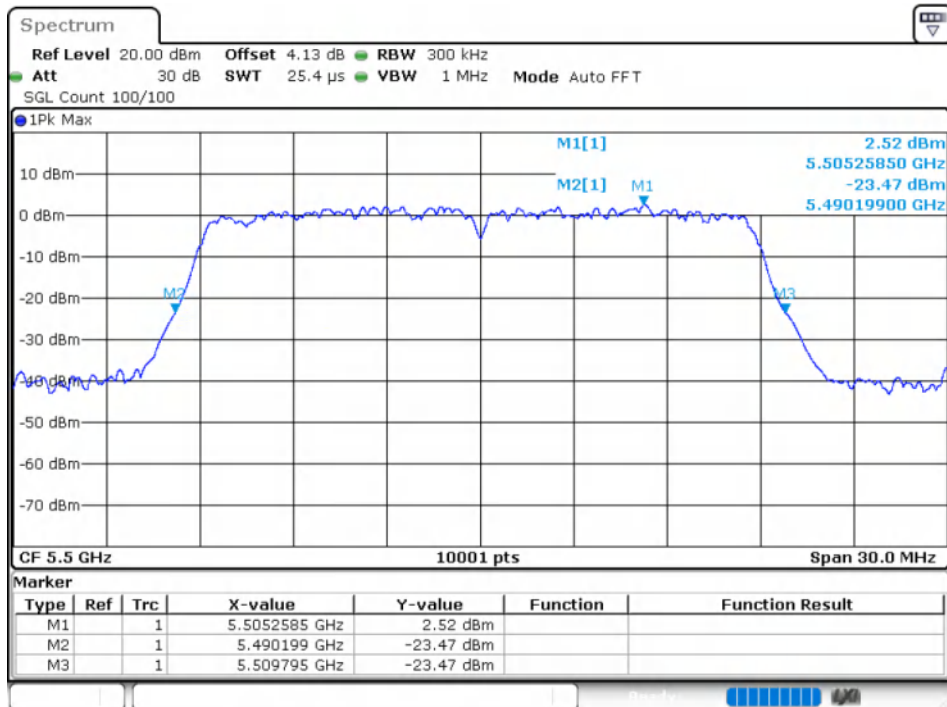
-26dB Bandwidth NVNT a 5600MHz Ant2



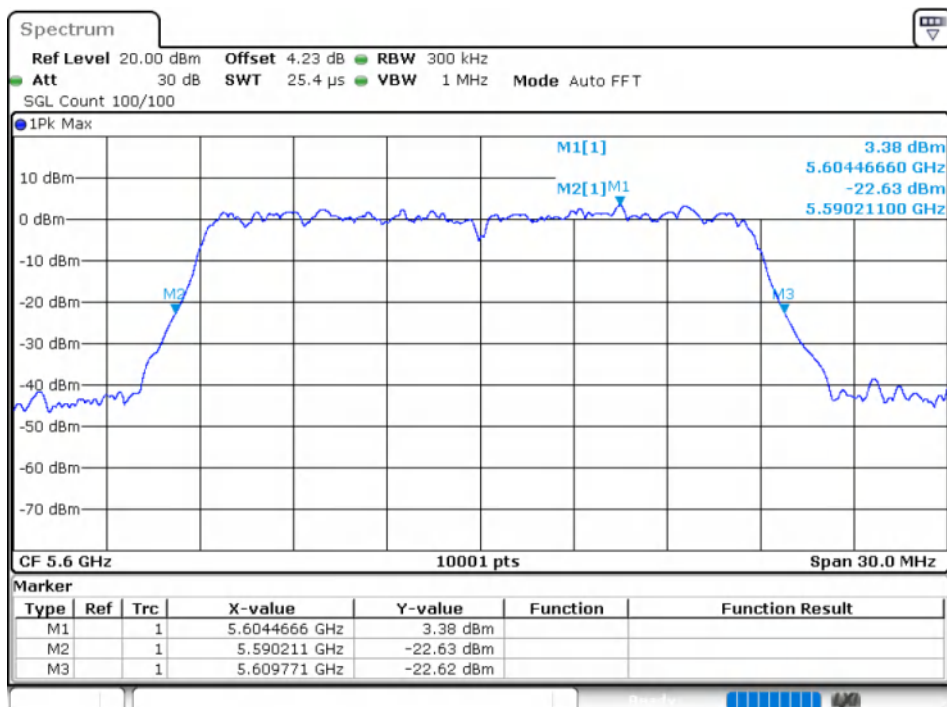
-26dB Bandwidth NVNT a 5700MHz Ant2



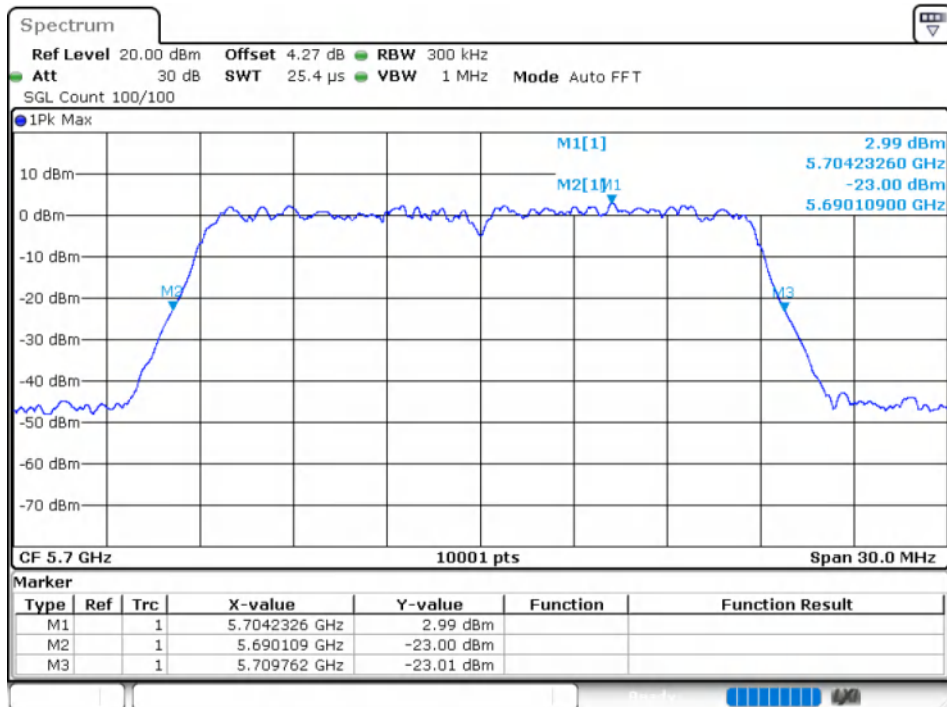
-26dB Bandwidth NVNT n20 5500MHz Ant1



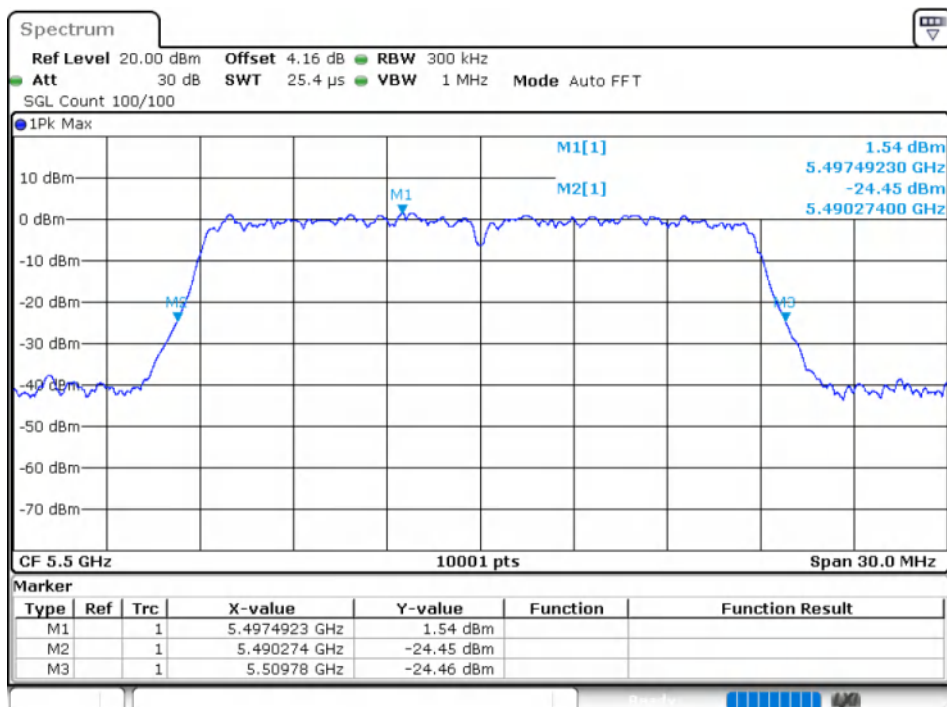
-26dB Bandwidth NVNT n20 5600MHz Ant1



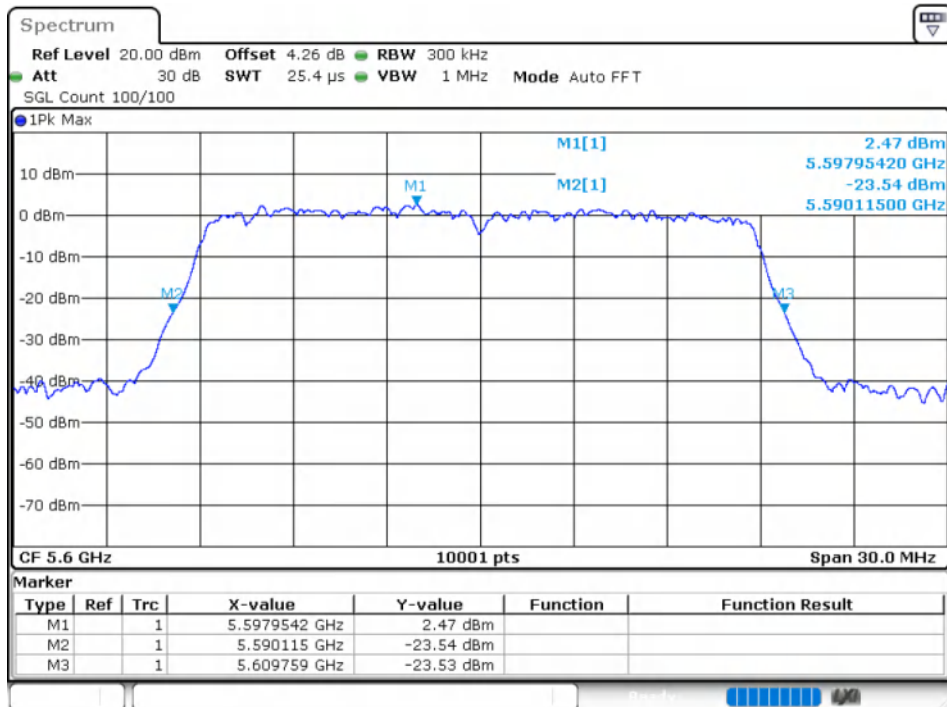
-26dB Bandwidth NVNT n20 5700MHz Ant1



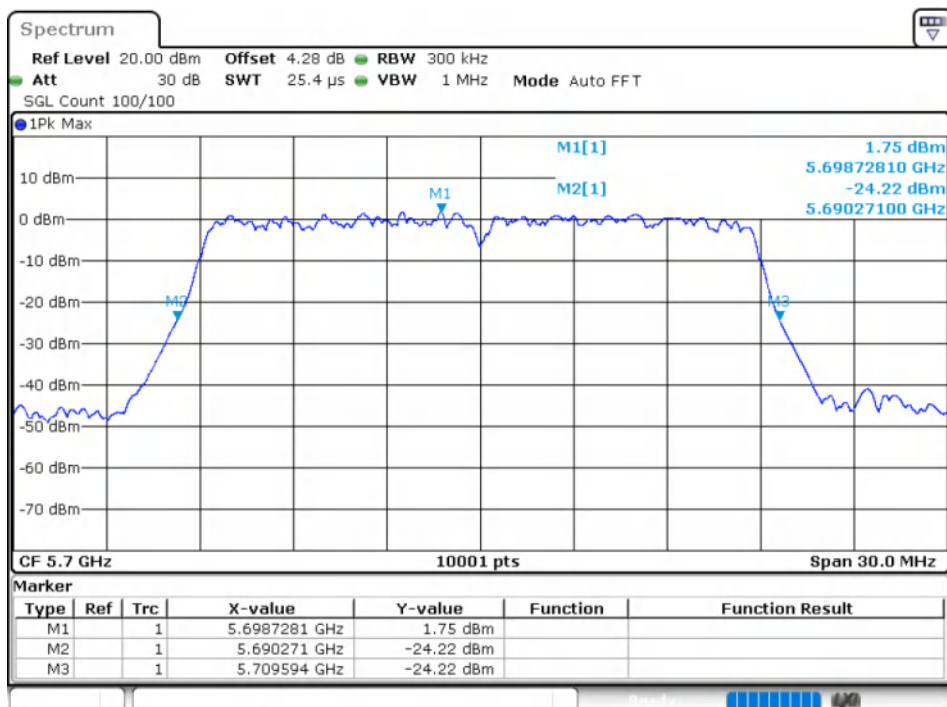
-26dB Bandwidth NVNT n20 5500MHz Ant2



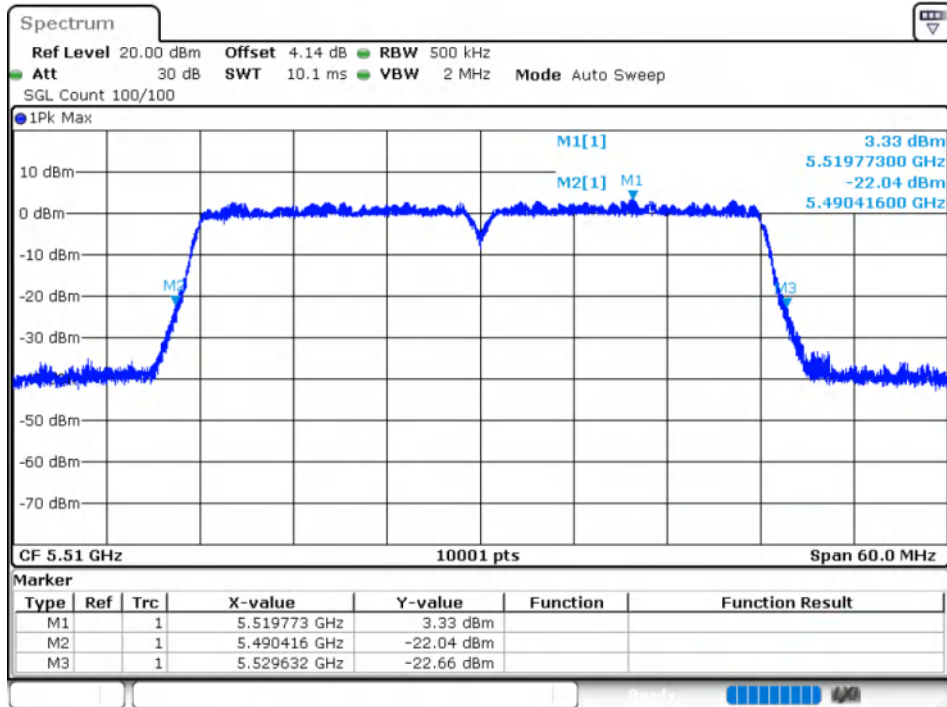
-26dB Bandwidth NVNT n20 5600MHz Ant2



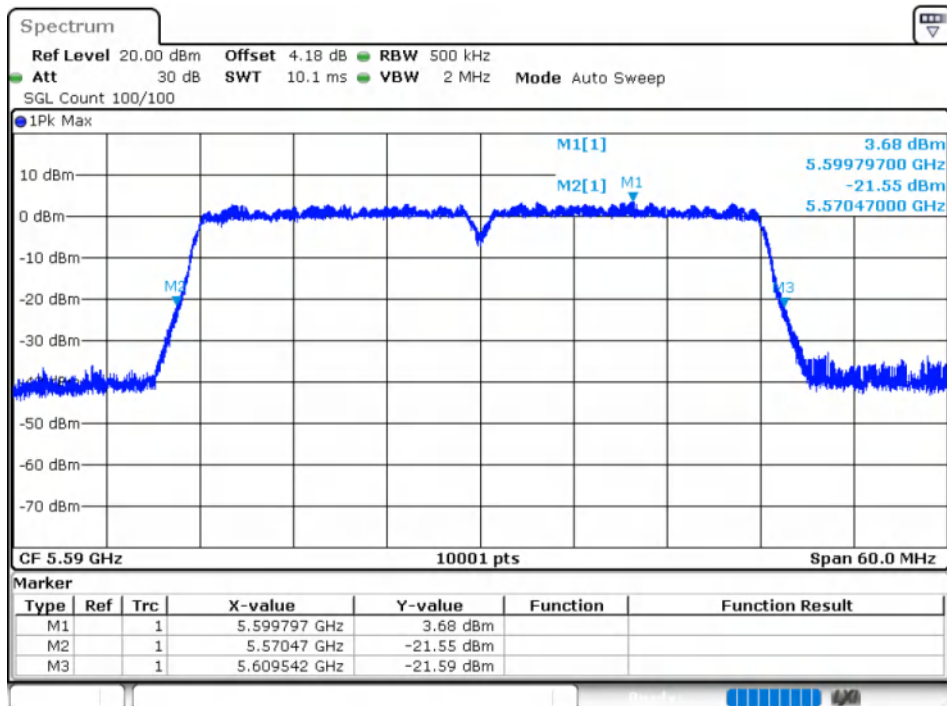
-26dB Bandwidth NVNT n20 5700MHz Ant2



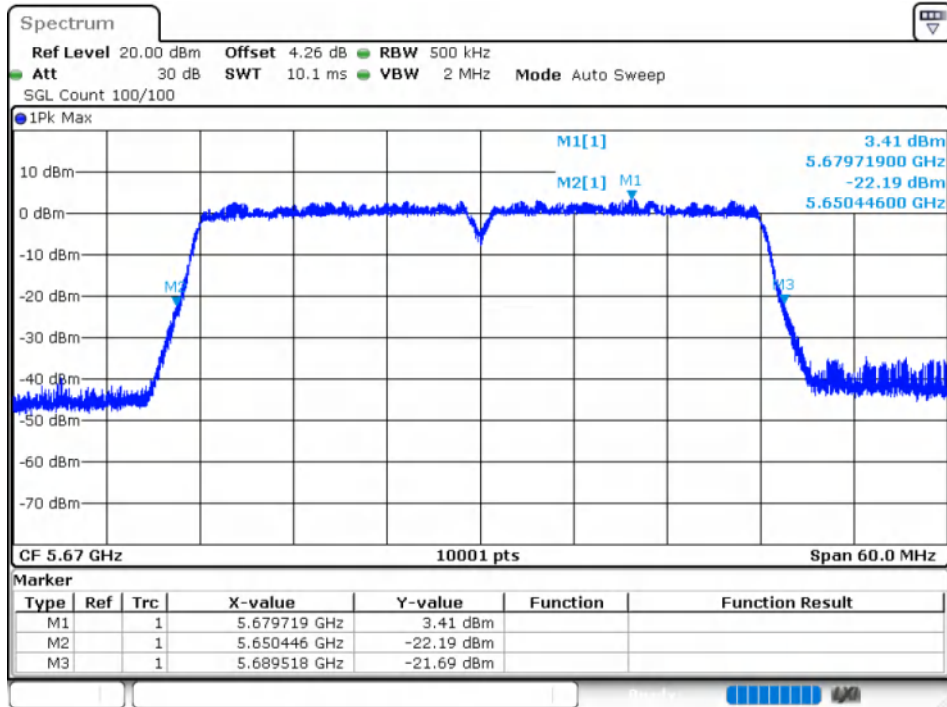
-26dB Bandwidth NVNT n40 5510MHz Ant1



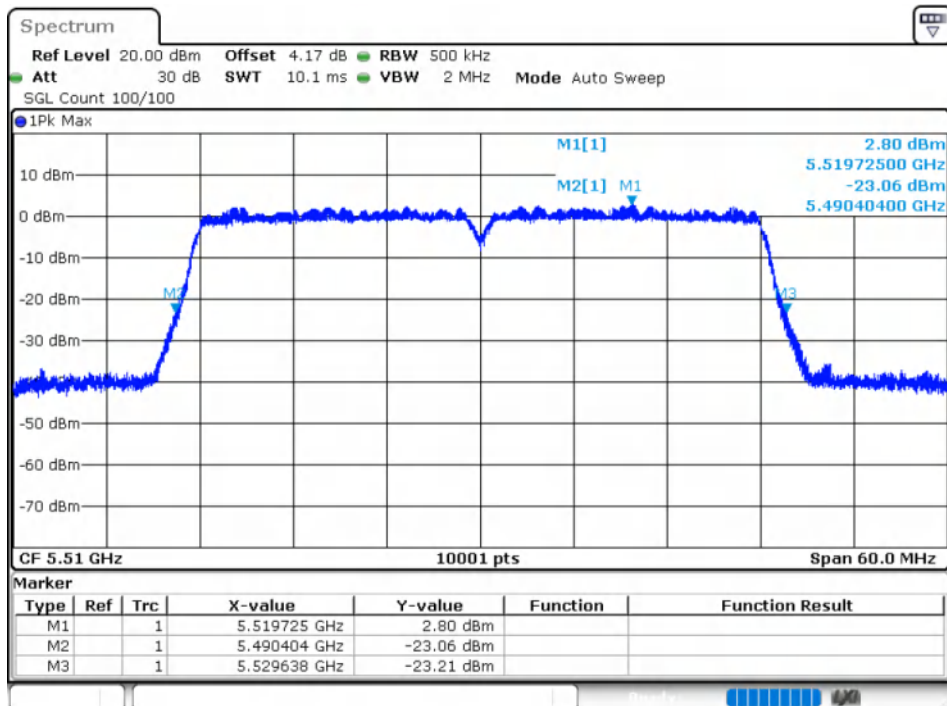
-26dB Bandwidth NVNT n40 5590MHz Ant1



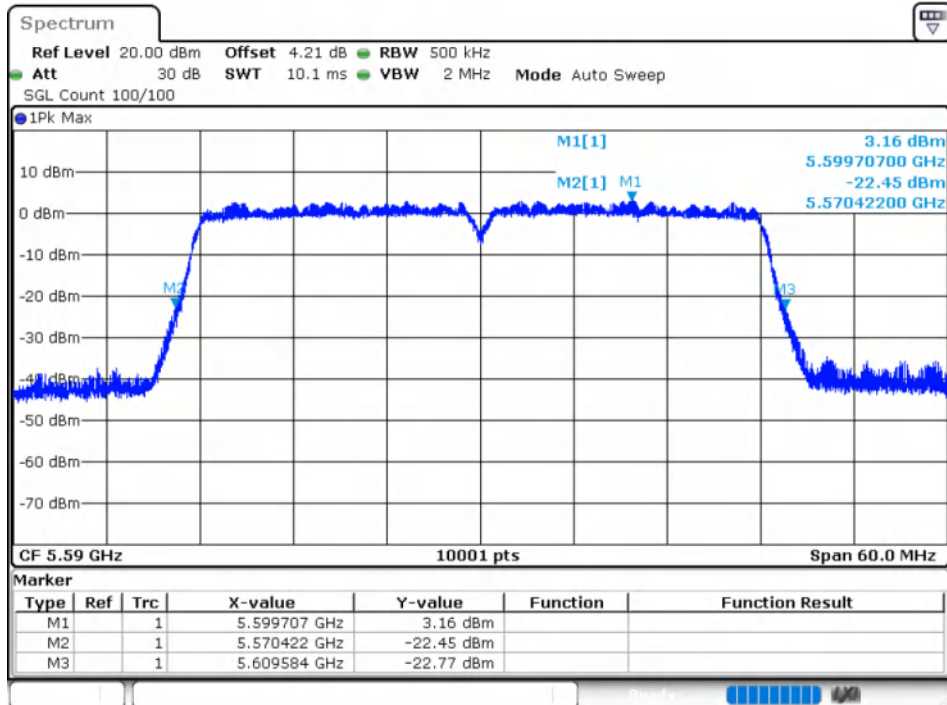
-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5510MHz Ant2



-26dB Bandwidth NVNT n40 5590MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant2

