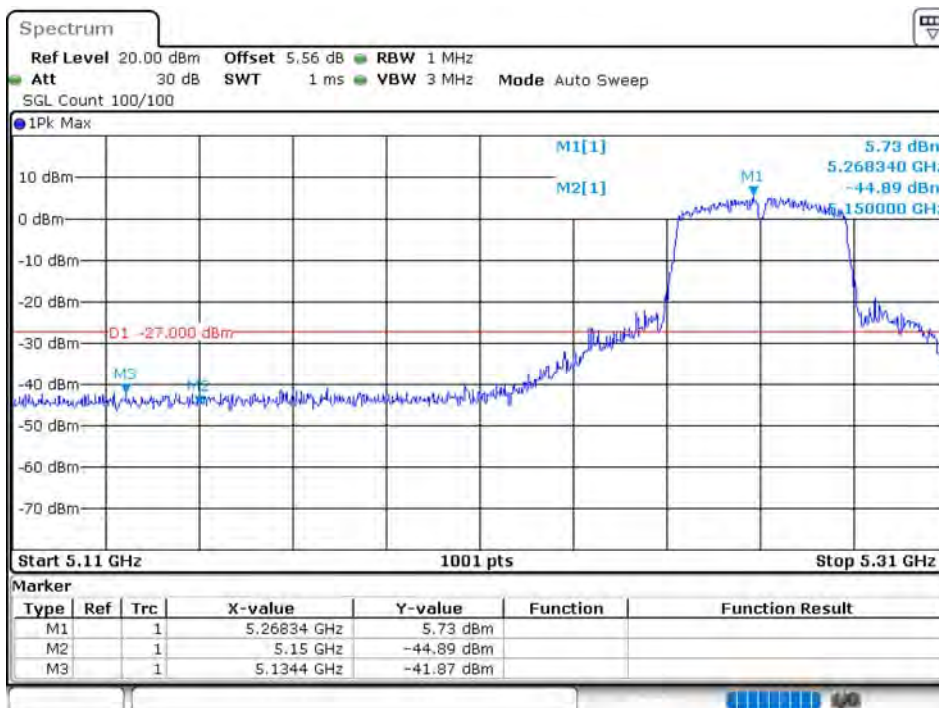


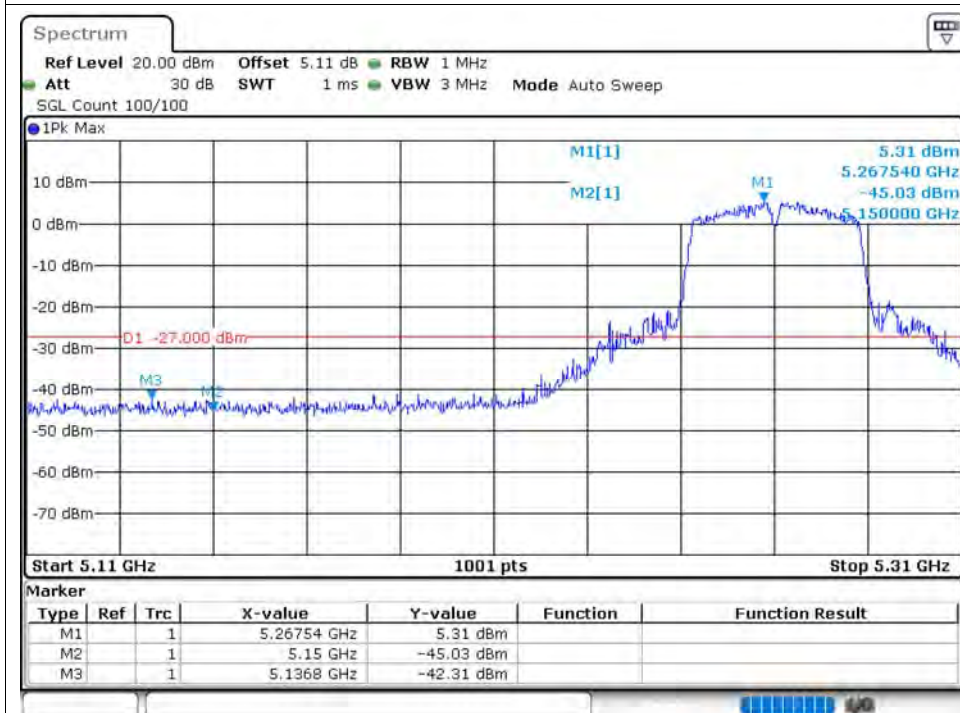
Band Edge NVNT ac40 5270MHz Low Ant1



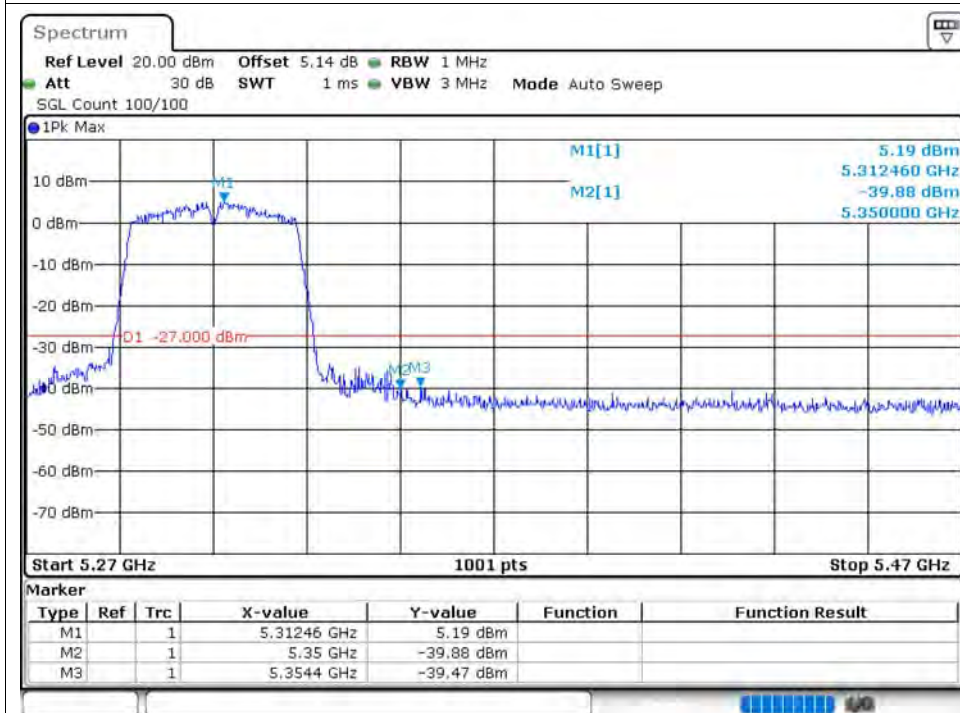
Band Edge NVNT ac40 5310MHz High Ant1



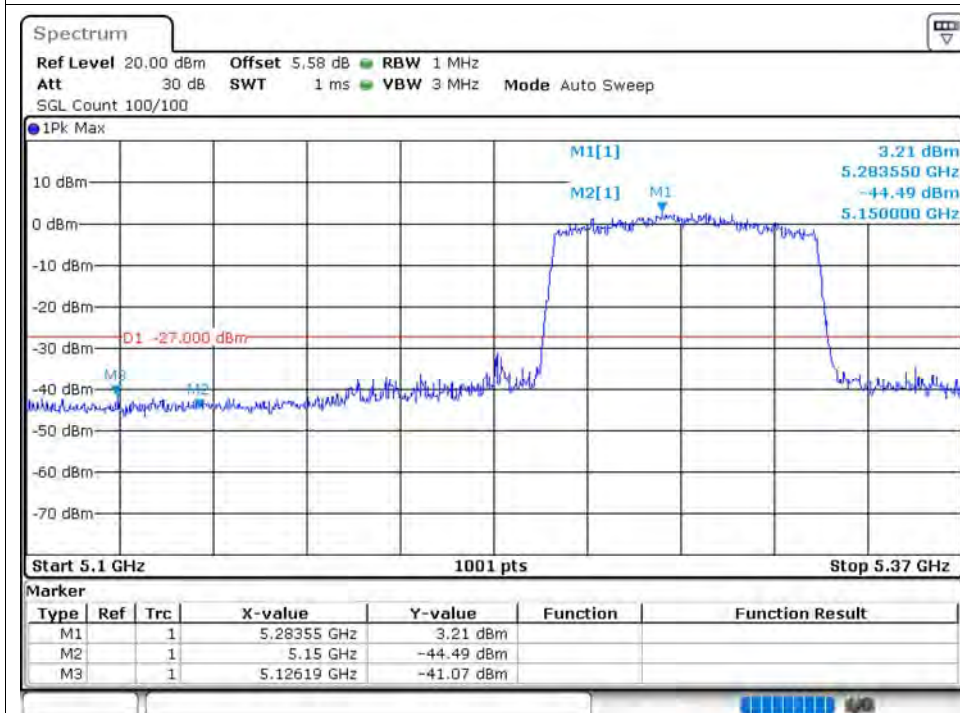
Band Edge NVNT ac40 5270MHz Low Ant2



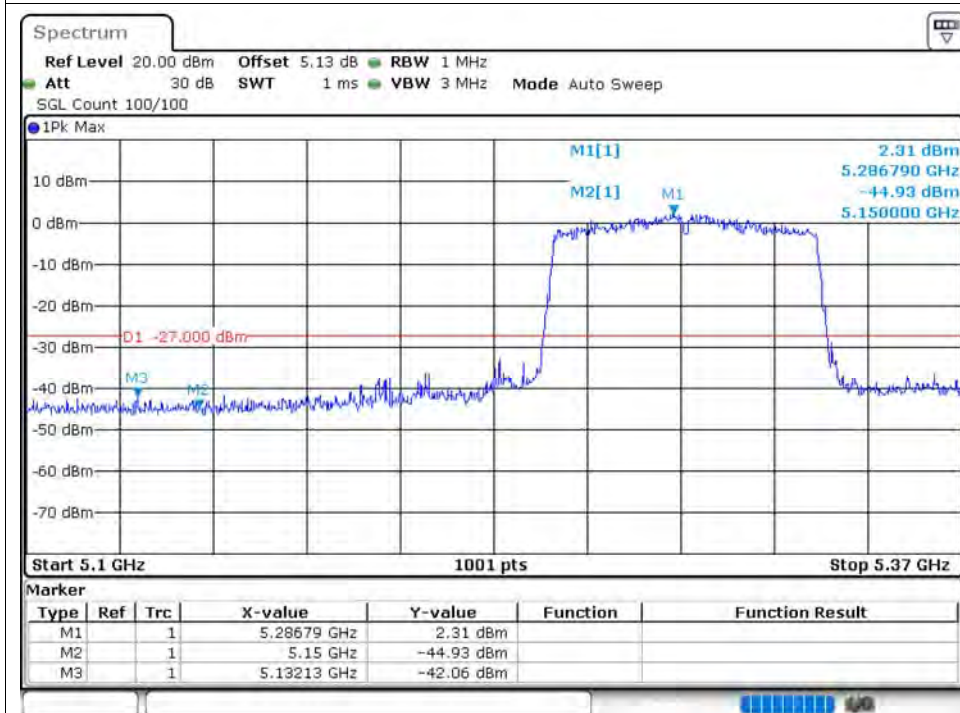
Band Edge NVNT ac40 5310MHz High Ant2



Band Edge NVNT ac80 5290MHz Low Ant1



Band Edge NVNT ac80 5290MHz Low Ant2

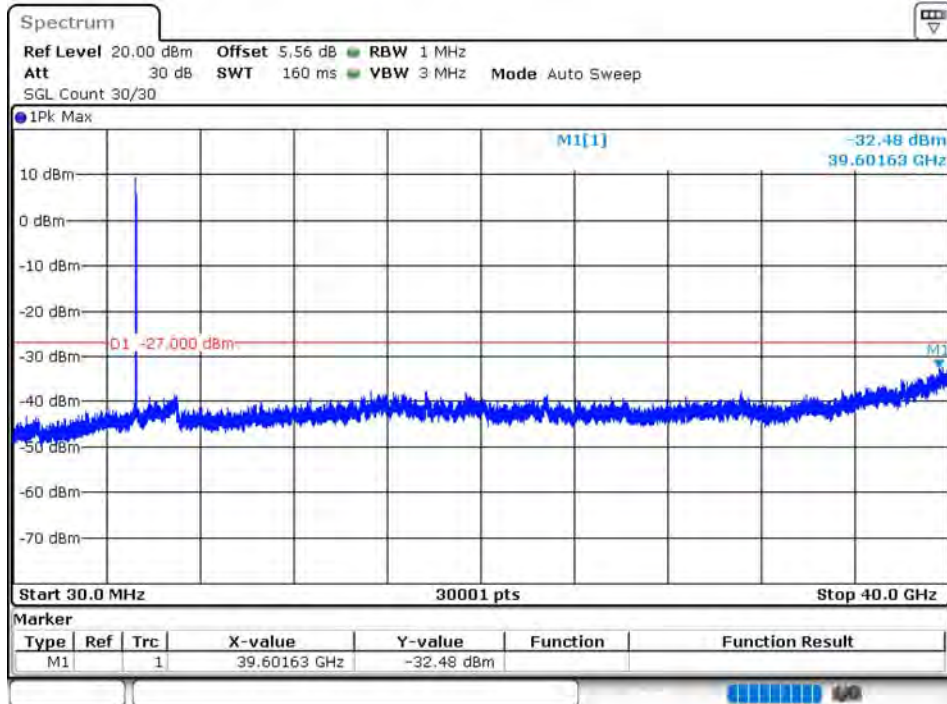


Conducted RF Spurious Emission

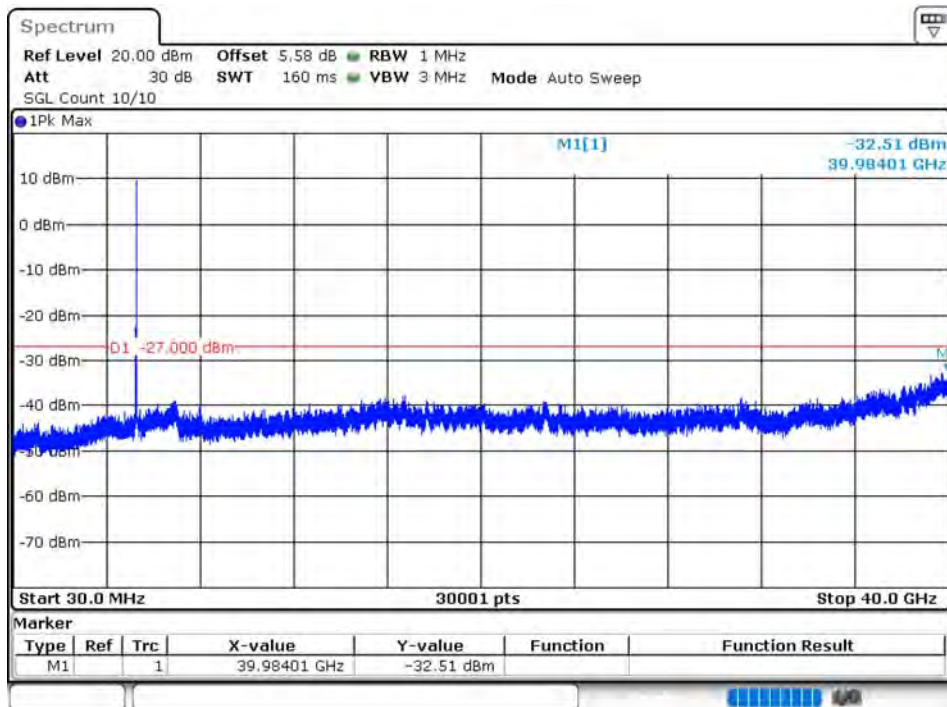
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5260	Ant1	-32.47	-27	Pass
NVNT	a	5280	Ant1	-32.51	-27	Pass
NVNT	a	5320	Ant1	-32.82	-27	Pass
NVNT	a	5260	Ant2	-33.41	-27	Pass
NVNT	a	5280	Ant2	-33.82	-27	Pass
NVNT	a	5320	Ant2	-33.08	-27	Pass
NVNT	n20	5260	Ant1	-33.09	-27	Pass
NVNT	n20	5280	Ant1	-31.98	-27	Pass
NVNT	n20	5320	Ant1	-32.07	-27	Pass
NVNT	n20	5260	Ant2	-33.19	-27	Pass
NVNT	n20	5280	Ant2	-31.98	-27	Pass
NVNT	n20	5320	Ant2	-33.37	-27	Pass
NVNT	n40	5270	Ant1	-33.5	-27	Pass
NVNT	n40	5310	Ant1	-33.07	-27	Pass
NVNT	n40	5270	Ant2	-33.27	-27	Pass
NVNT	n40	5310	Ant2	-32.72	-27	Pass
NVNT	ac20	5260	Ant1	-32.11	-27	Pass
NVNT	ac20	5280	Ant1	-33.2	-27	Pass
NVNT	ac20	5320	Ant1	-32.4	-27	Pass
NVNT	ac20	5260	Ant2	-33.5	-27	Pass
NVNT	ac20	5280	Ant2	-33.41	-27	Pass
NVNT	ac20	5320	Ant2	-32.3	-27	Pass
NVNT	ac40	5270	Ant1	-32.68	-27	Pass
NVNT	ac40	5310	Ant1	-32.77	-27	Pass
NVNT	ac40	5270	Ant2	-33.11	-27	Pass
NVNT	ac40	5310	Ant2	-32.73	-27	Pass
NVNT	ac80	5290	Ant1	-42.45	-27	Pass
NVNT	ac80	5290	Ant2	-33.22	-27	Pass

Test Graphs

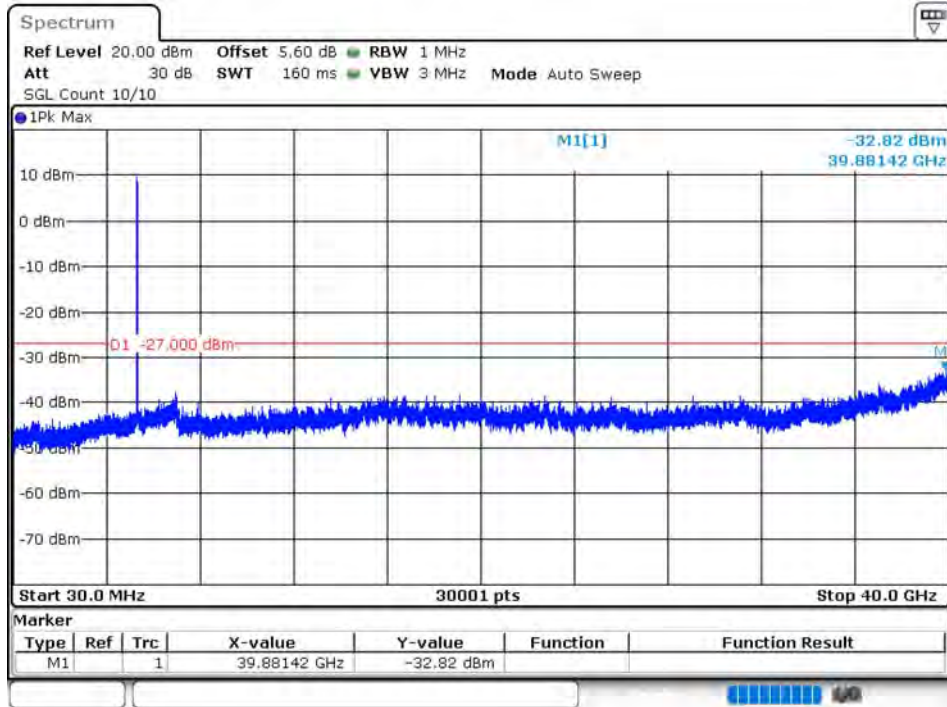
Tx. Spurious NVNT a 5260MHz Ant1 Emission



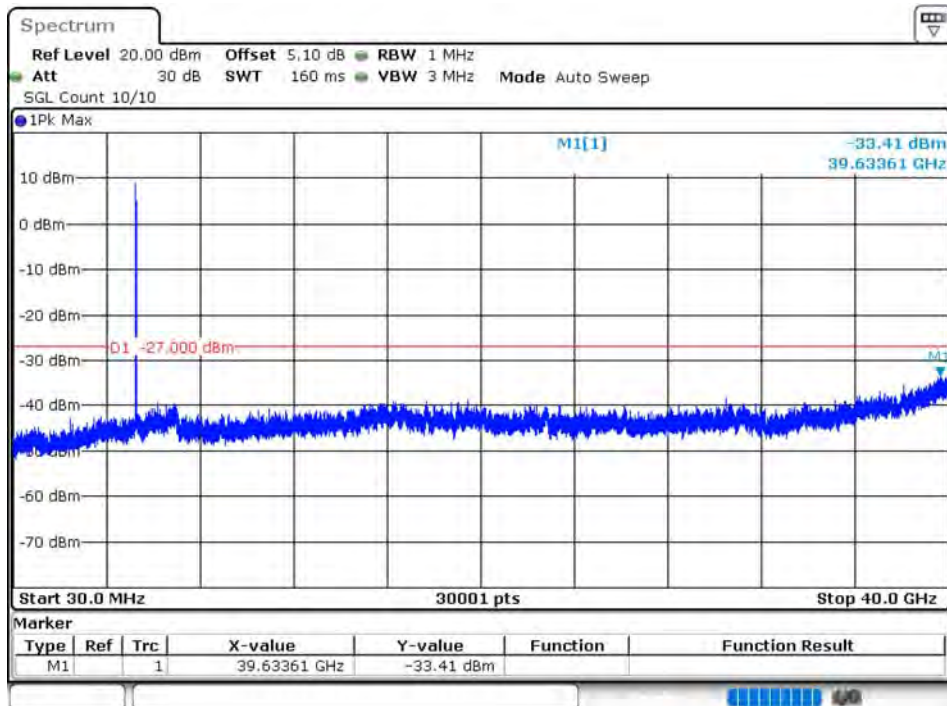
Tx. Spurious NVNT a 5280MHz Ant1 Emission



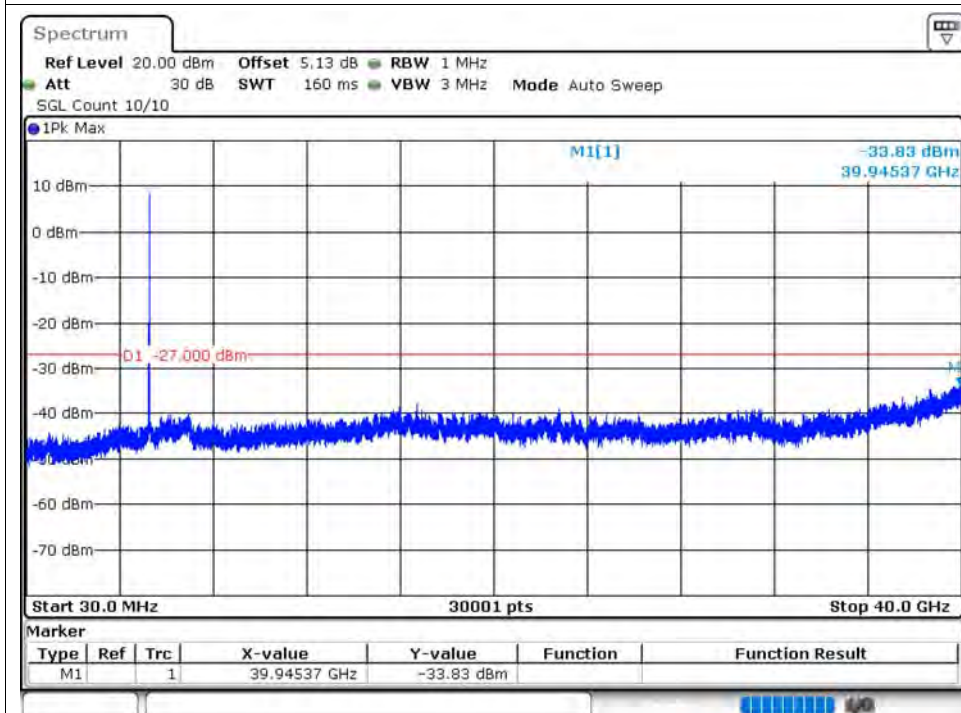
Tx. Spurious NVNT a 5320MHz Ant1 Emission



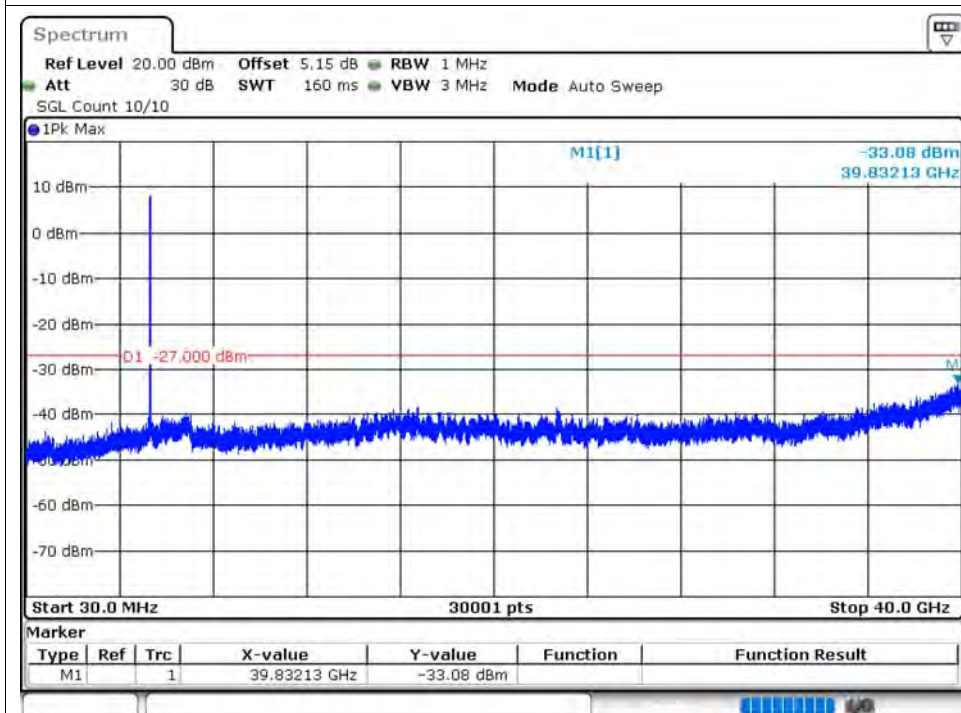
Tx. Spurious NVNT a 5260MHz Ant2 Emission



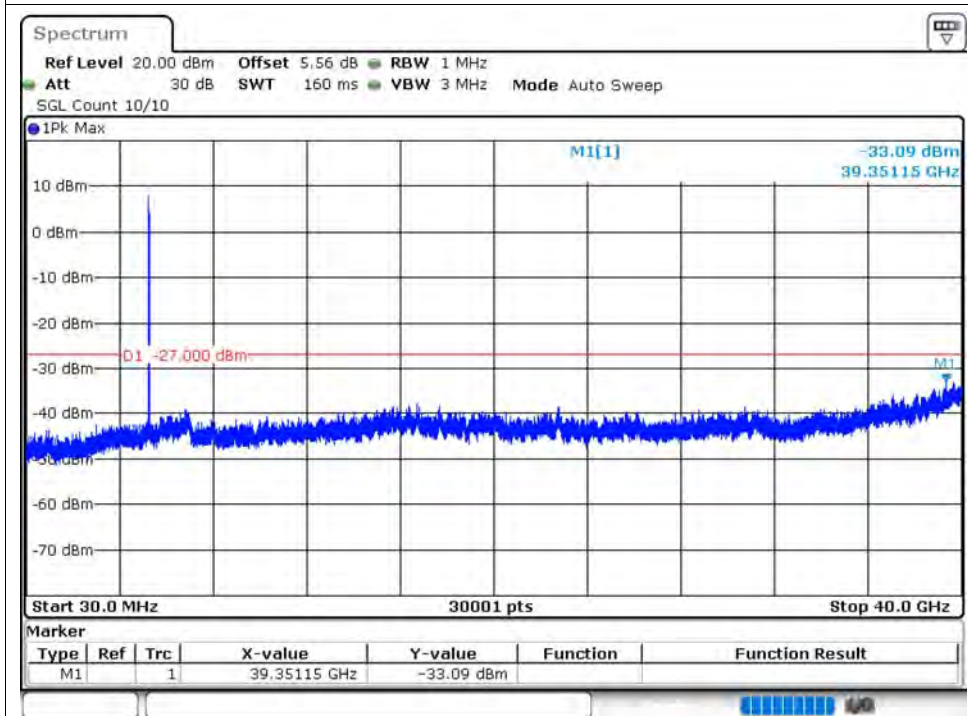
Tx. Spurious NVNT a 5280MHz Ant2 Emission



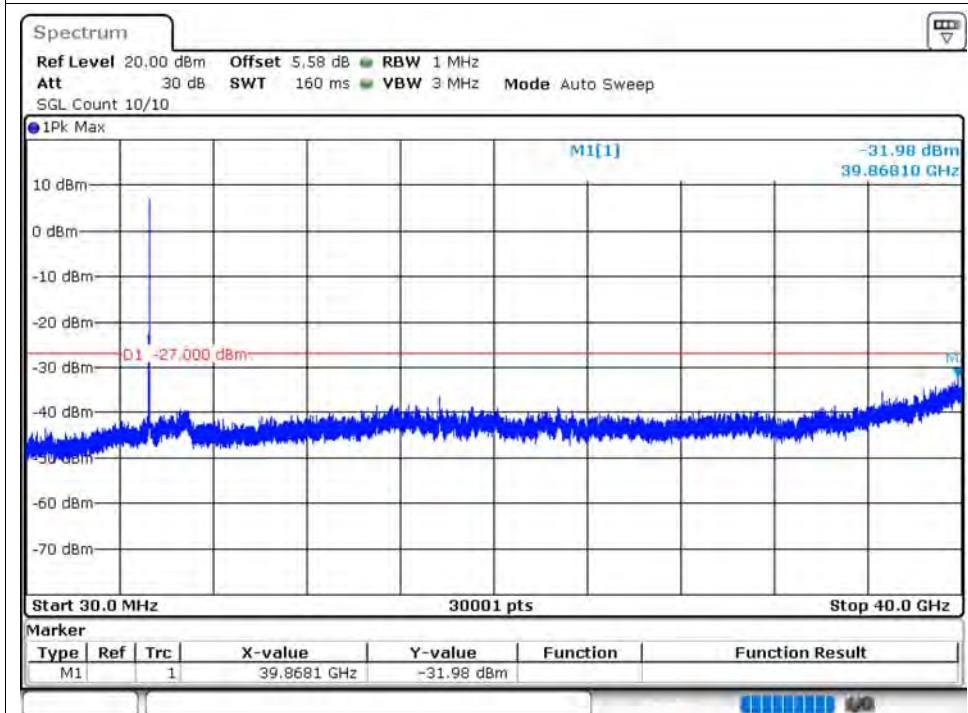
Tx. Spurious NVNT a 5320MHz Ant2 Emission



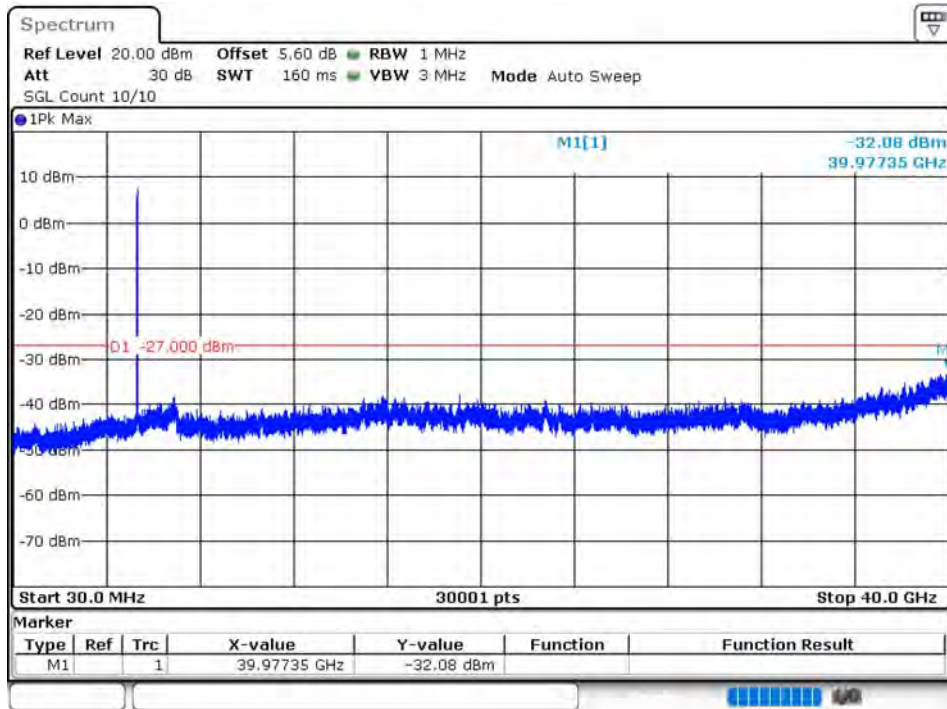
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



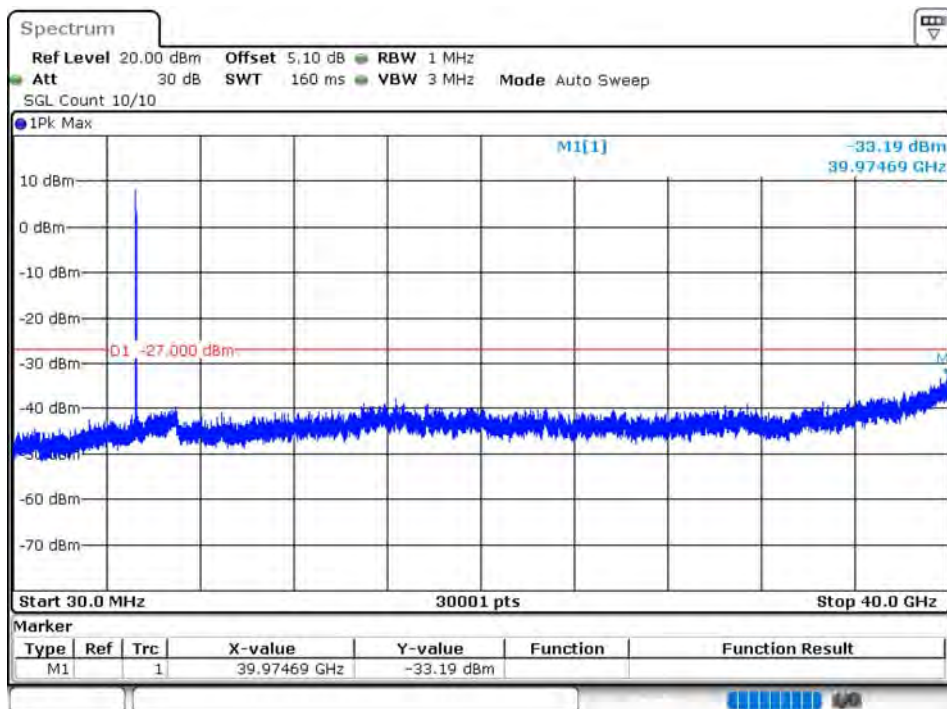
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



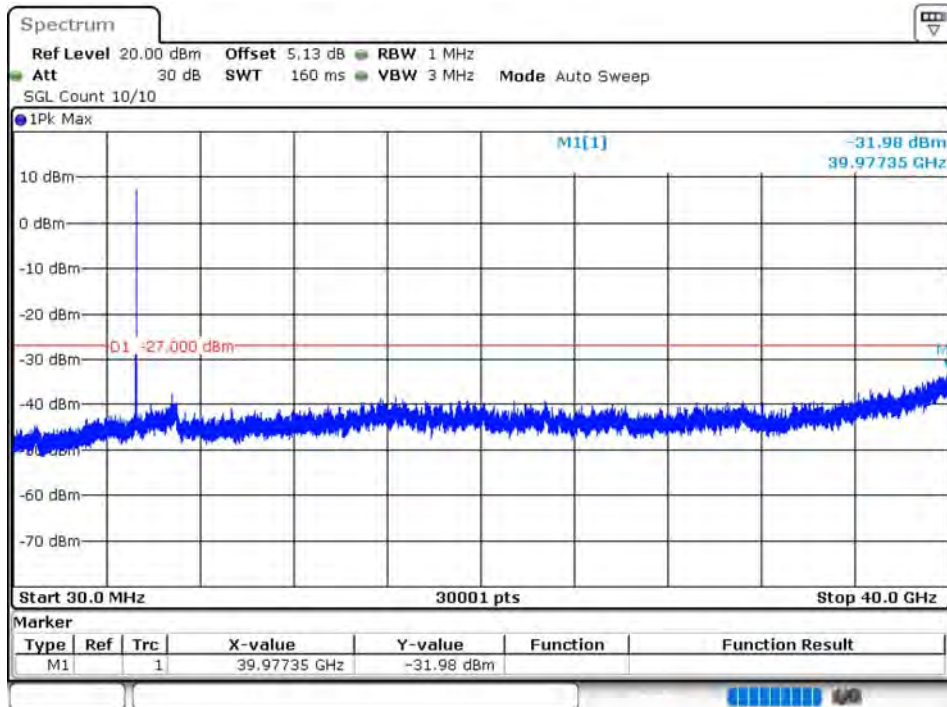
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



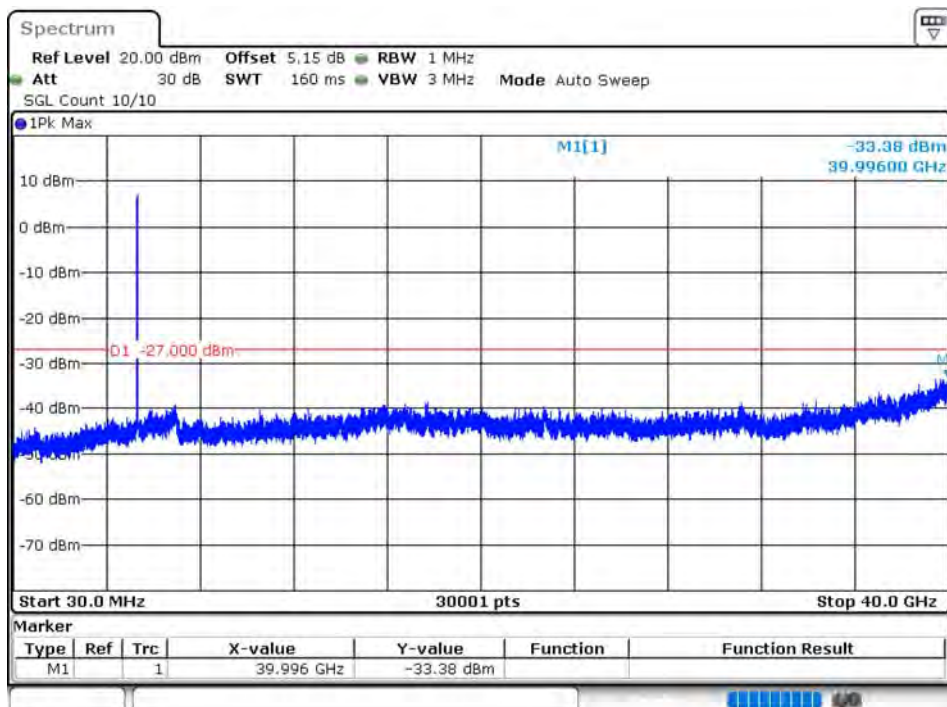
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



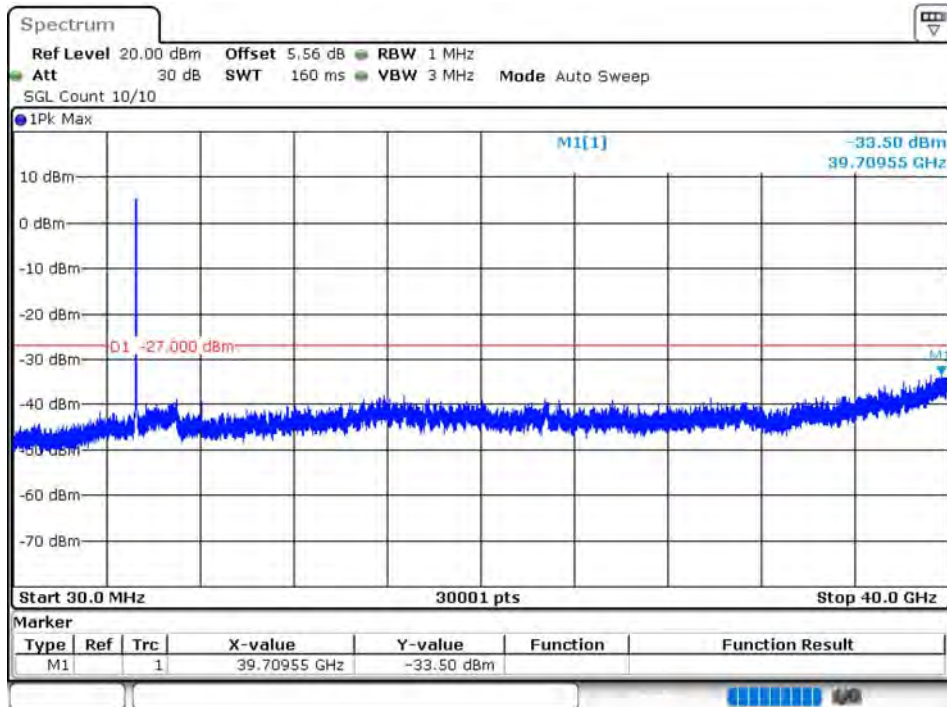
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



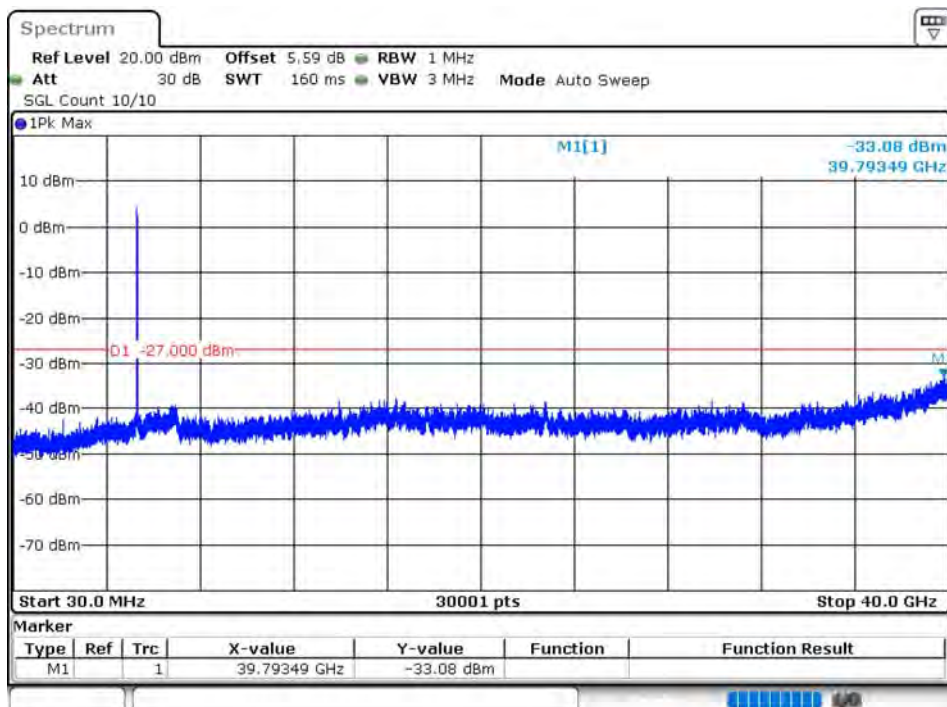
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



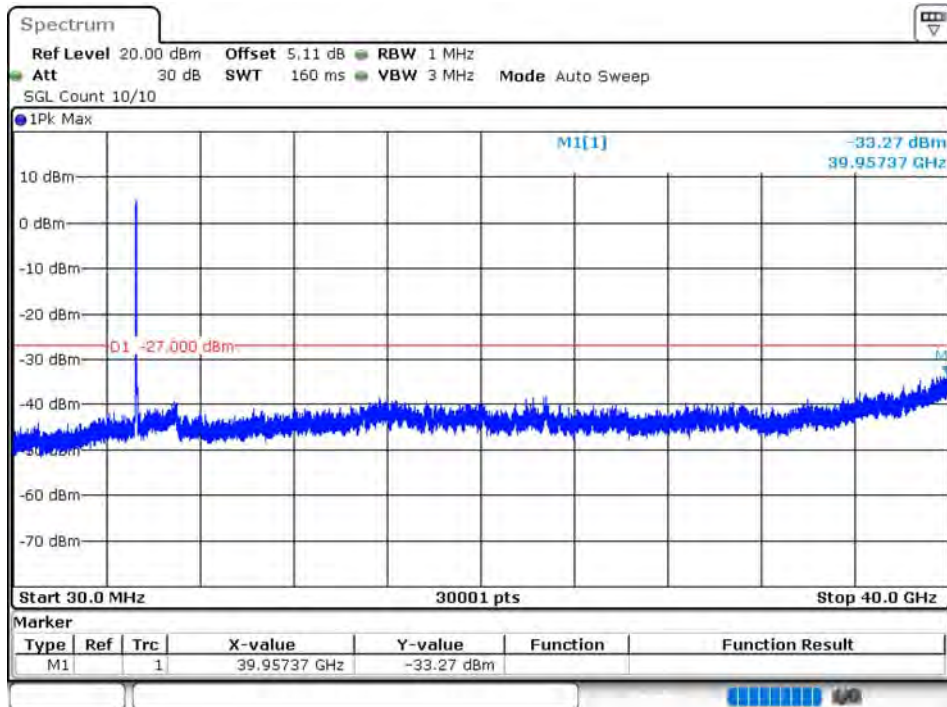
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



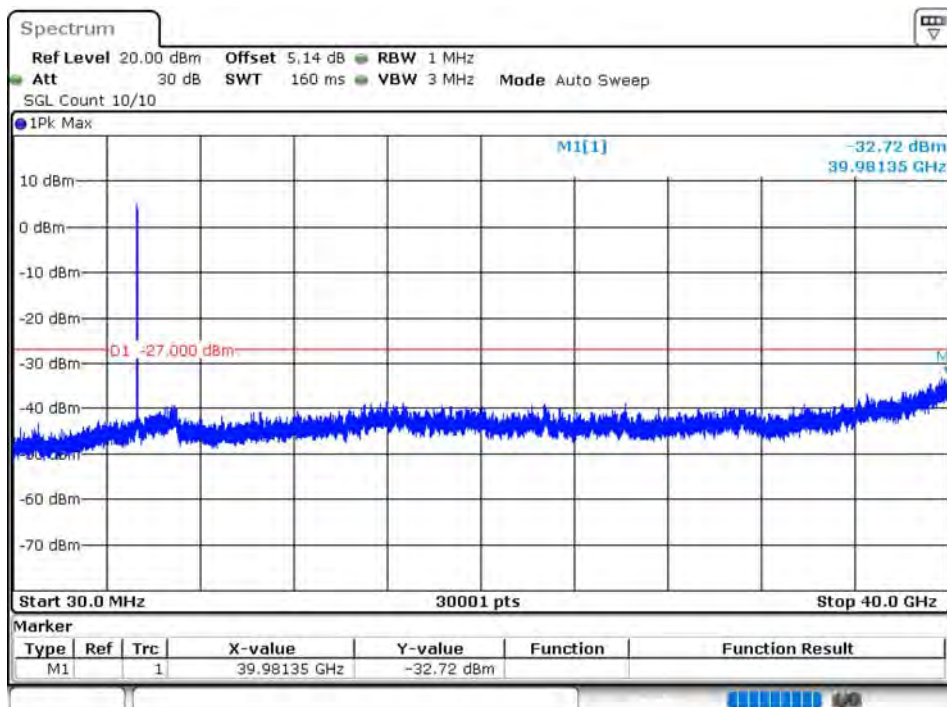
Tx. Spurious NVNT n40 5310MHz Ant1 Emission



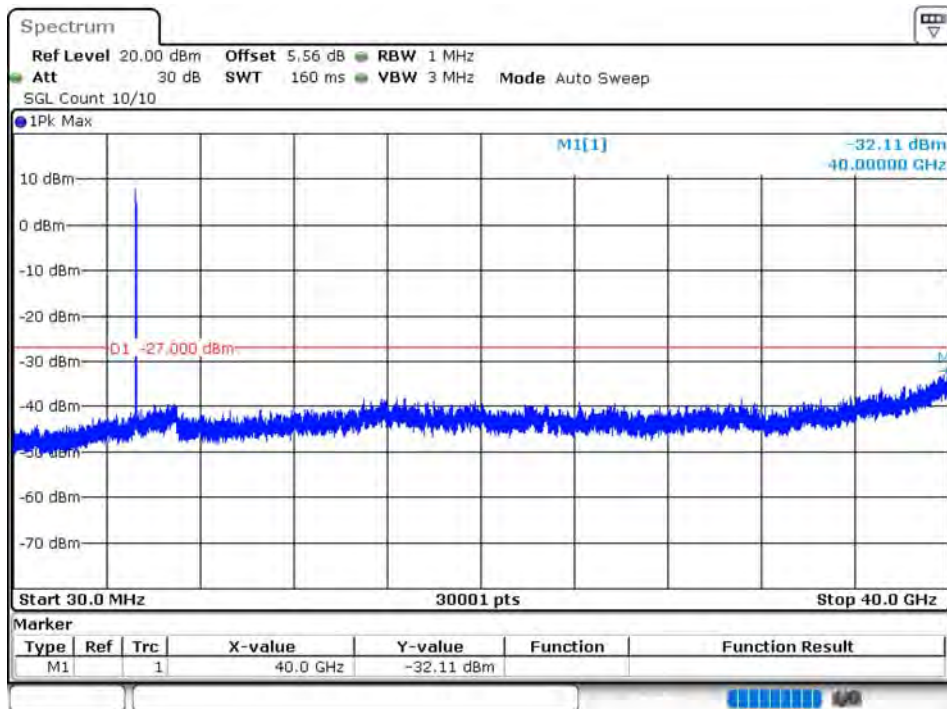
Tx. Spurious NVNT n40 5270MHz Ant2 Emission



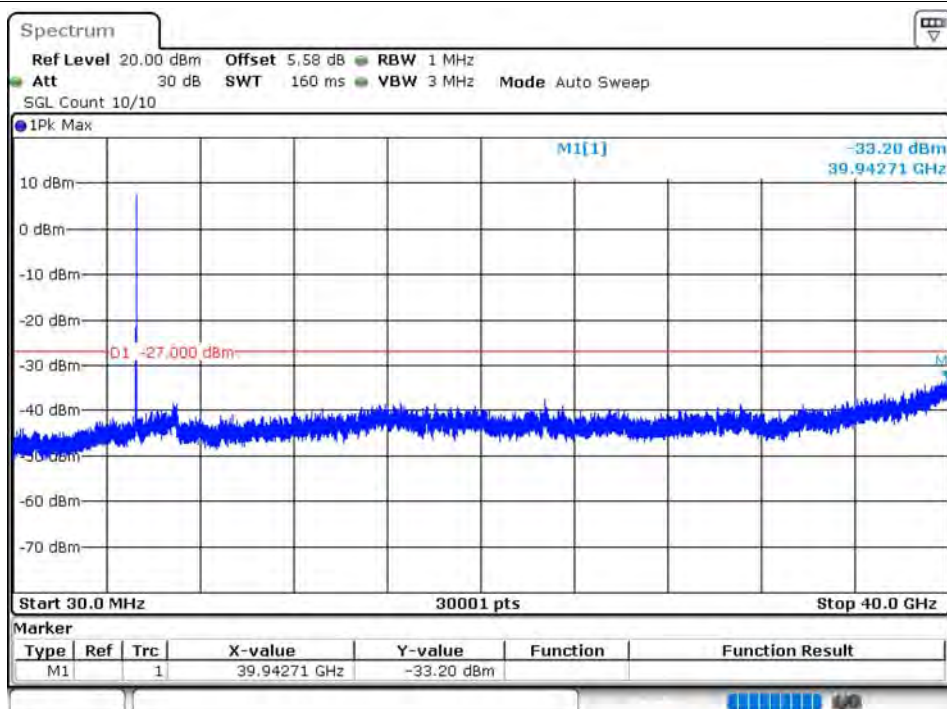
Tx. Spurious NVNT n40 5310MHz Ant2 Emission



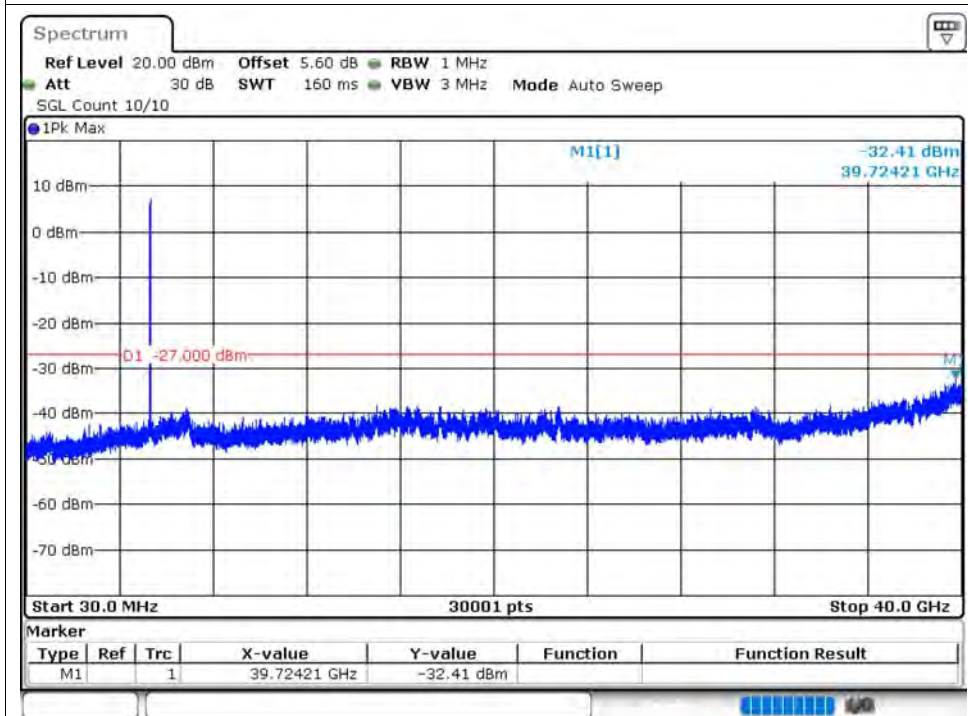
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



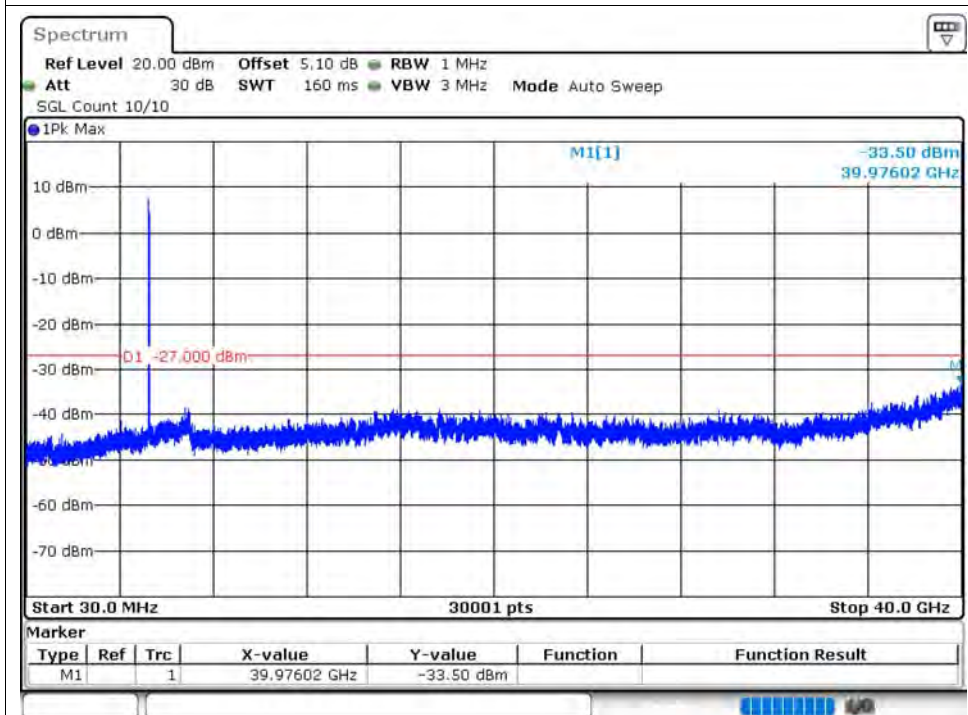
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



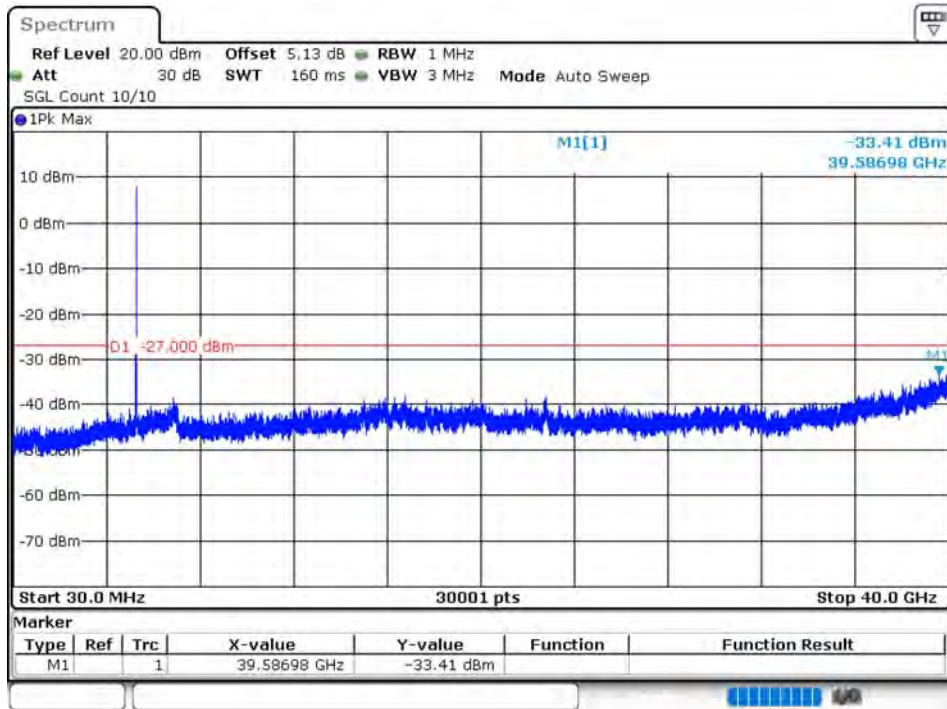
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



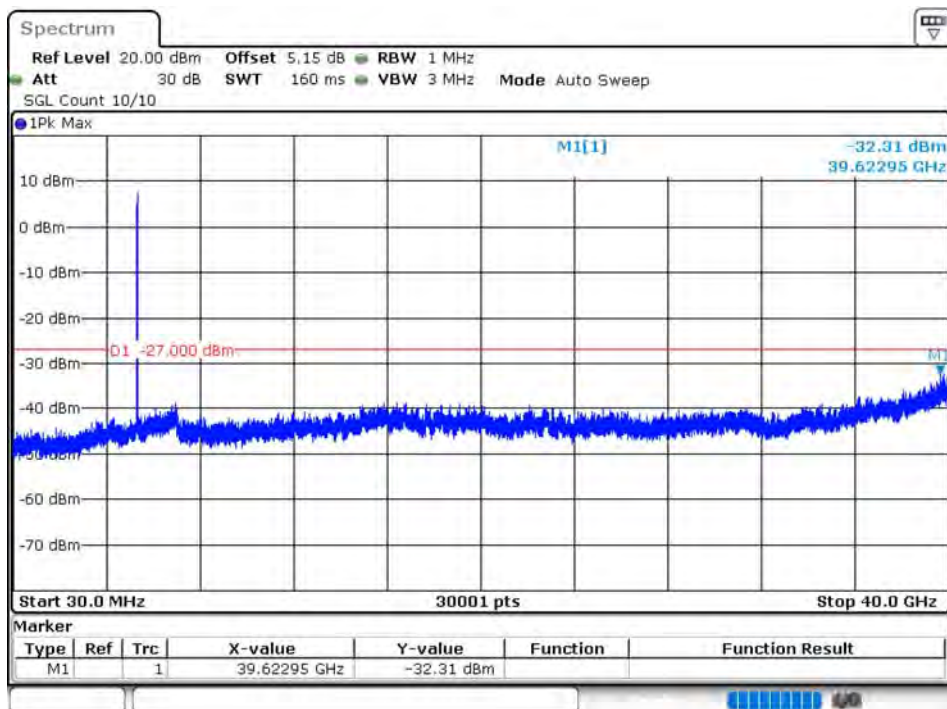
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



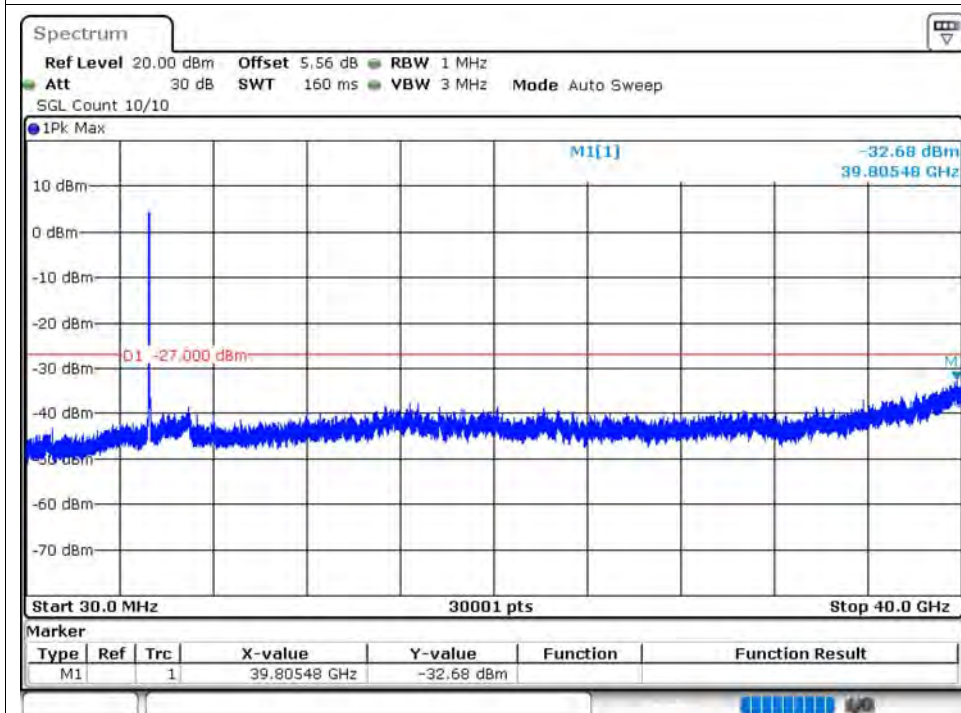
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



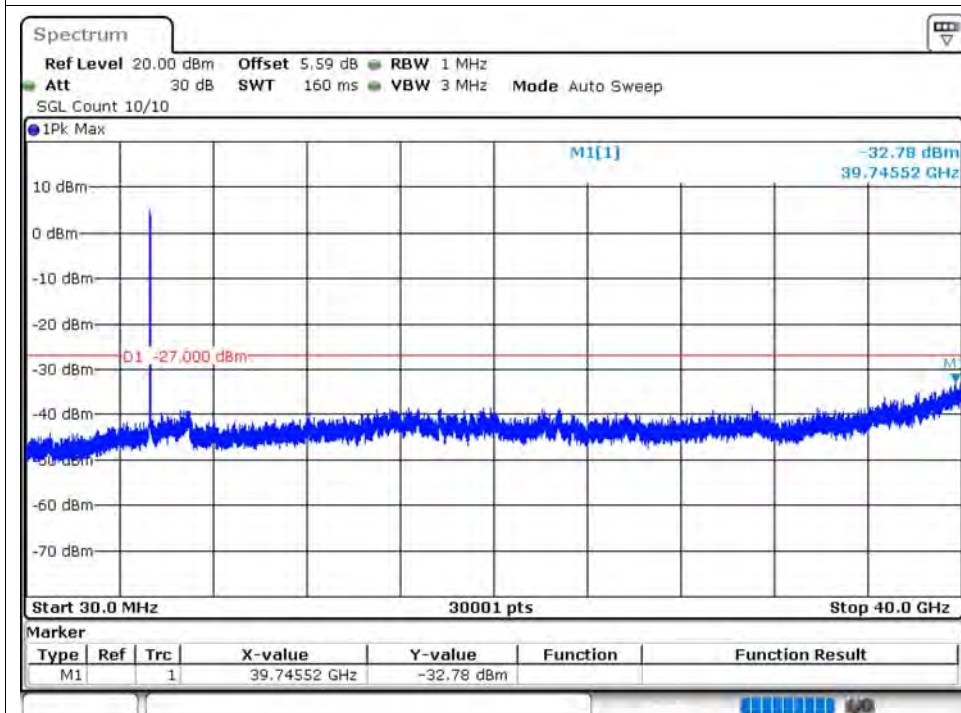
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



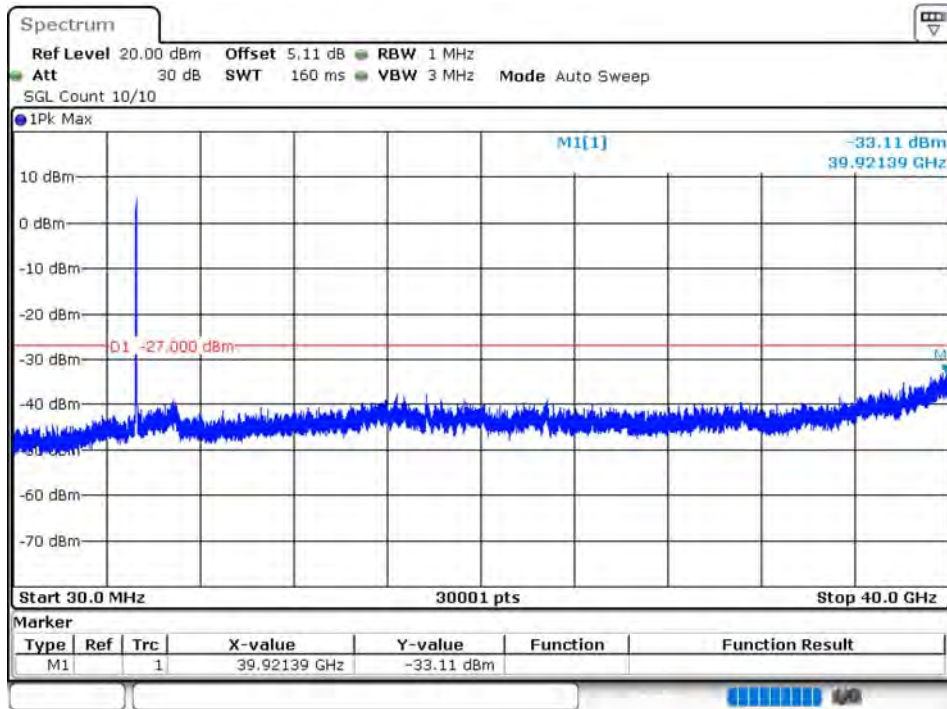
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



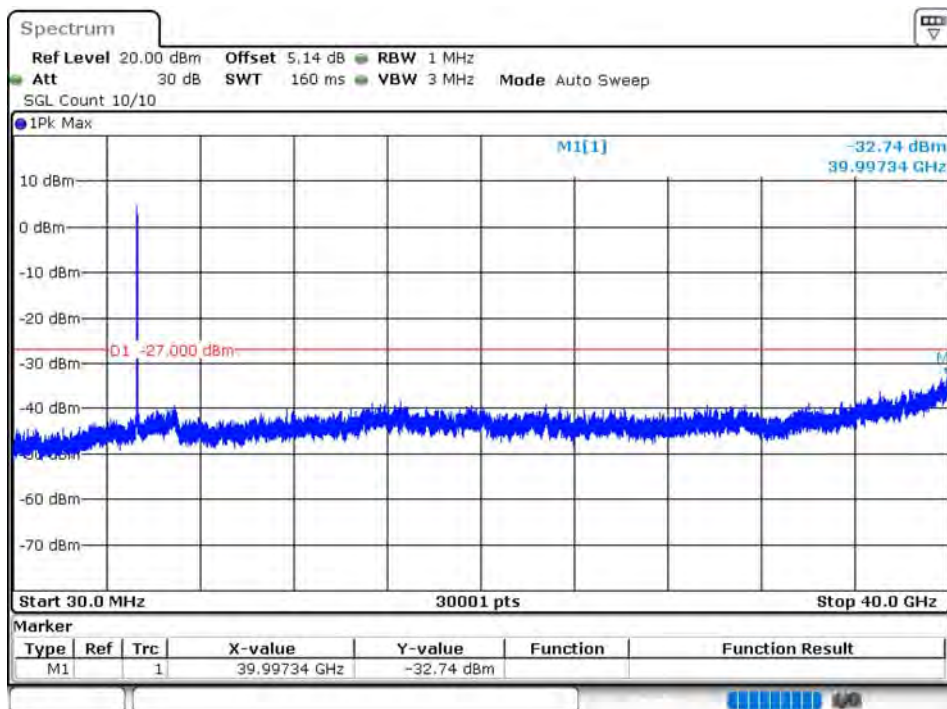
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



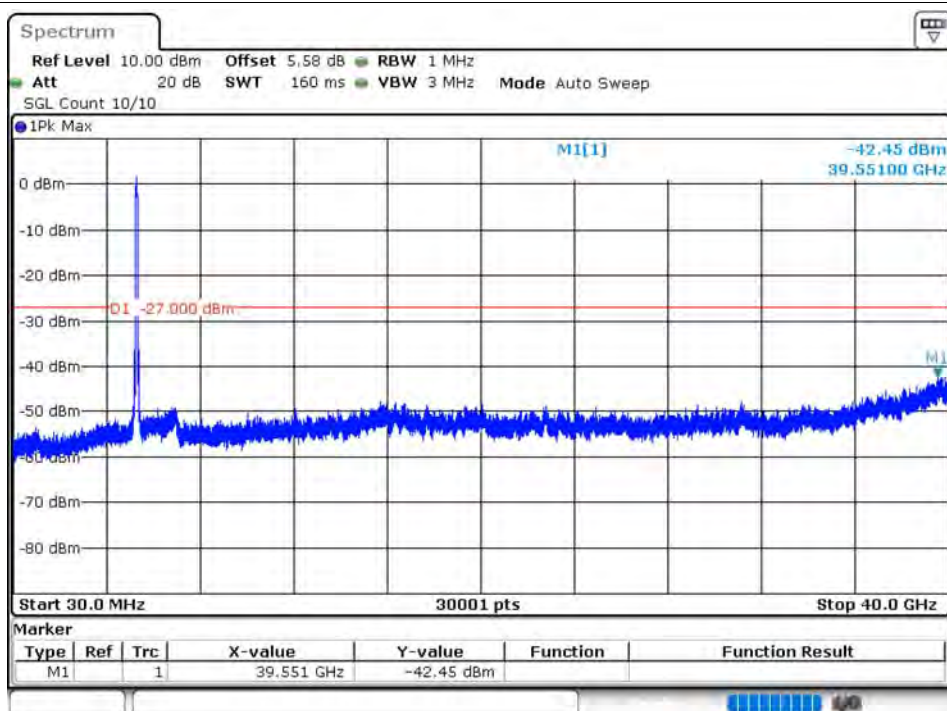
Tx. Spurious NVNT ac40 5270MHz Ant2 Emission



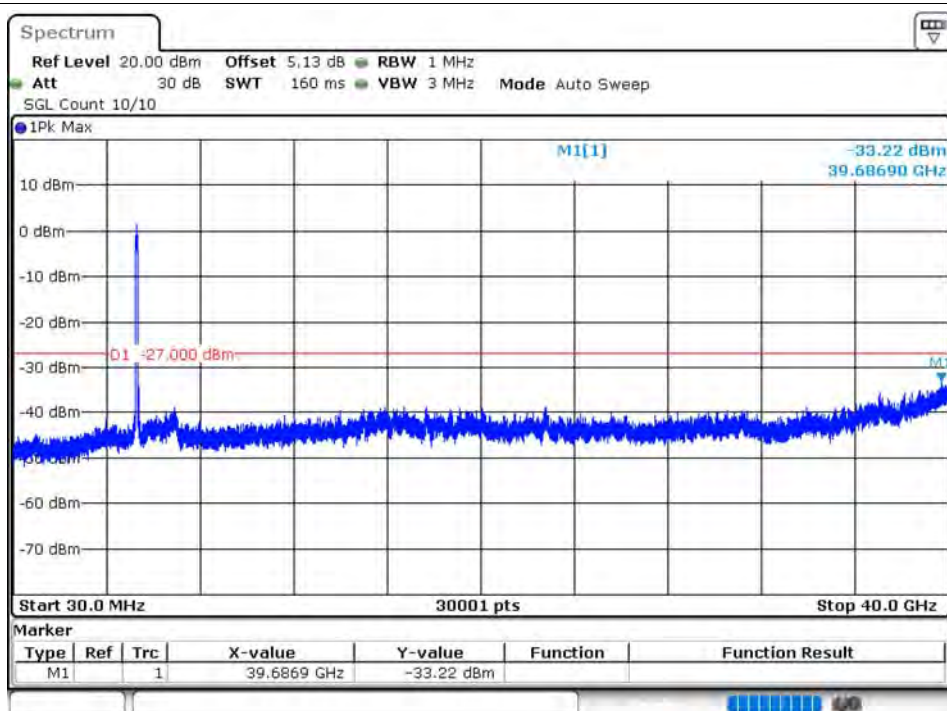
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



5.3G MIMO

Maximum Conducted Output Power

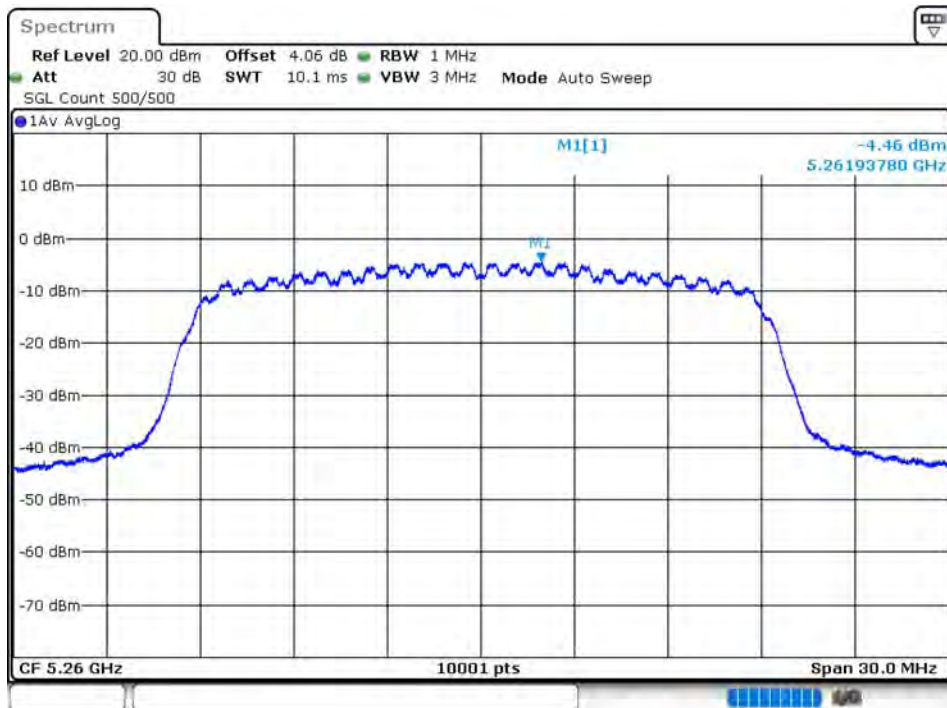
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	9.71	24	Pass
NVNT	ac20	5260	Ant2	9.66	24	Pass
NVNT	ac20	5260	Sum	12.7	24	Pass
NVNT	ac20	5280	Ant1	9.36	24	Pass
NVNT	ac20	5280	Ant2	9.58	24	Pass
NVNT	ac20	5280	Sum	12.48	24	Pass
NVNT	ac20	5320	Ant1	9.22	24	Pass
NVNT	ac20	5320	Ant2	9.63	24	Pass
NVNT	ac20	5320	Sum	12.44	24	Pass
NVNT	ac40	5270	Ant1	9.77	24	Pass
NVNT	ac40	5270	Ant2	9.47	24	Pass
NVNT	ac40	5270	Sum	12.63	24	Pass
NVNT	ac40	5310	Ant1	9.34	24	Pass
NVNT	ac40	5310	Ant2	9.58	24	Pass
NVNT	ac40	5310	Sum	12.47	24	Pass
NVNT	ac80	5290	Ant1	9.52	24	Pass
NVNT	ac80	5290	Ant2	9.3	24	Pass
NVNT	ac80	5290	Sum	12.42	24	Pass
NVNT	n20	5260	Ant1	9.57	24	Pass
NVNT	n20	5260	Ant2	9.62	24	Pass
NVNT	n20	5260	Sum	12.61	24	Pass
NVNT	n20	5280	Ant1	9.55	24	Pass
NVNT	n20	5280	Ant2	9.67	24	Pass
NVNT	n20	5280	Sum	12.62	24	Pass
NVNT	n20	5320	Ant1	9.41	24	Pass
NVNT	n20	5320	Ant2	9.65	24	Pass
NVNT	n20	5320	Sum	12.54	24	Pass
NVNT	n40	5270	Ant1	9.56	24	Pass
NVNT	n40	5270	Ant2	9.49	24	Pass
NVNT	n40	5270	Sum	12.54	24	Pass
NVNT	n40	5310	Ant1	9.33	24	Pass
NVNT	n40	5310	Ant2	9.58	24	Pass
NVNT	n40	5310	Sum	12.47	24	Pass

Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	-4.46	0.14	-4.32	11	Pass
NVNT	ac20	5260	Ant2	-4.73	0.14	-4.59	11	Pass
NVNT	ac20	5260	Sum	-1.58	0.14	-1.44	11	Pass
NVNT	ac20	5280	Ant1	-4.98	0.14	-4.84	11	Pass
NVNT	ac20	5280	Ant2	-3.65	0.14	-3.51	11	Pass
NVNT	ac20	5280	Sum	-1.25	0.14	-1.11	11	Pass
NVNT	ac20	5320	Ant1	-4.96	0.14	-4.82	11	Pass
NVNT	ac20	5320	Ant2	-5.03	0.14	-4.89	11	Pass
NVNT	ac20	5320	Sum	-1.98	0.14	-1.84	11	Pass
NVNT	ac40	5270	Ant1	-8.51	0.29	-8.22	11	Pass
NVNT	ac40	5270	Ant2	-9.24	0.29	-8.95	11	Pass
NVNT	ac40	5270	Sum	-5.85	0.29	-5.56	11	Pass
NVNT	ac40	5310	Ant1	-8	0.29	-7.71	11	Pass
NVNT	ac40	5310	Ant2	-8.78	0.29	-8.49	11	Pass
NVNT	ac40	5310	Sum	-5.36	0.29	-5.07	11	Pass
NVNT	ac80	5290	Ant1	-14.55	0.53	-14.02	11	Pass
NVNT	ac80	5290	Ant2	-14.67	0.53	-14.14	11	Pass
NVNT	ac80	5290	Sum	-11.6	0.53	-11.07	11	Pass
NVNT	n20	5260	Ant1	-4.7	0.14	-4.56	11	Pass
NVNT	n20	5260	Ant2	-4.66	0.14	-4.52	11	Pass
NVNT	n20	5260	Sum	-1.67	0.14	-1.53	11	Pass
NVNT	n20	5280	Ant1	-3.72	0.14	-3.58	11	Pass
NVNT	n20	5280	Ant2	-3.61	0.14	-3.47	11	Pass
NVNT	n20	5280	Sum	-0.65	0.14	-0.51	11	Pass
NVNT	n20	5320	Ant1	-4.67	0.14	-4.53	11	Pass
NVNT	n20	5320	Ant2	-5.06	0.14	-4.92	11	Pass
NVNT	n20	5320	Sum	-1.85	0.14	-1.71	11	Pass
NVNT	n40	5270	Ant1	-9.19	0.27	-8.92	11	Pass
NVNT	n40	5270	Ant2	-9.02	0.27	-8.75	11	Pass
NVNT	n40	5270	Sum	-6.09	0.27	-5.82	11	Pass
NVNT	n40	5310	Ant1	-8.18	0.28	-7.9	11	Pass
NVNT	n40	5310	Ant2	-7.84	0.28	-7.56	11	Pass
NVNT	n40	5310	Sum	-5	0.28	-4.72	11	Pass

Test Graphs

PSD NVNT ac20 5260MHz Ant1



PSD NVNT ac20 5260MHz Ant2



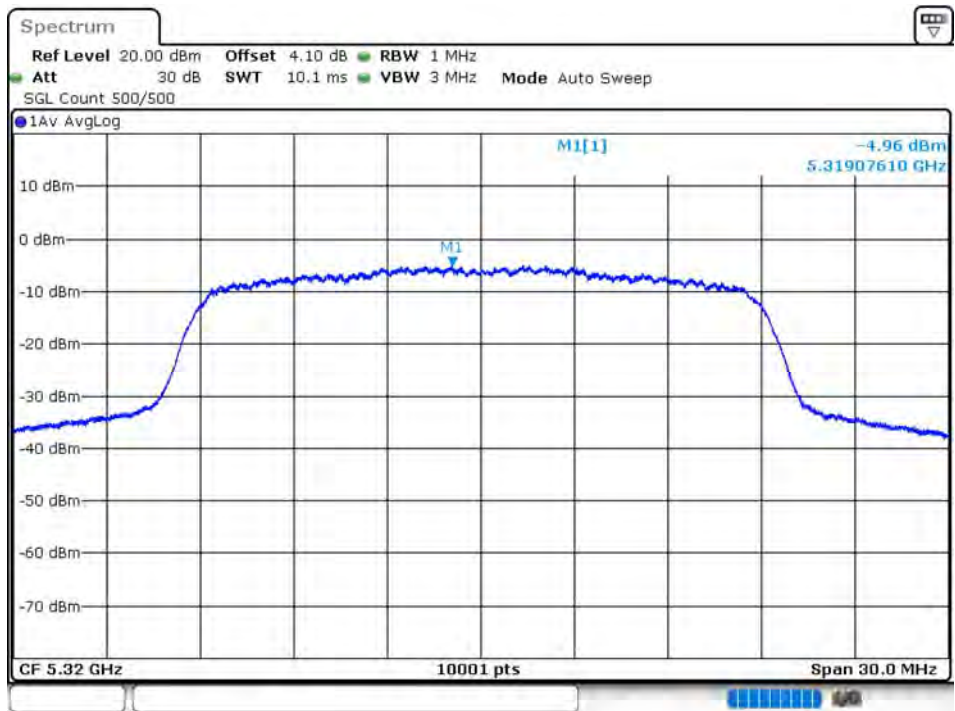
PSD NVNT ac20 5280MHz Ant1



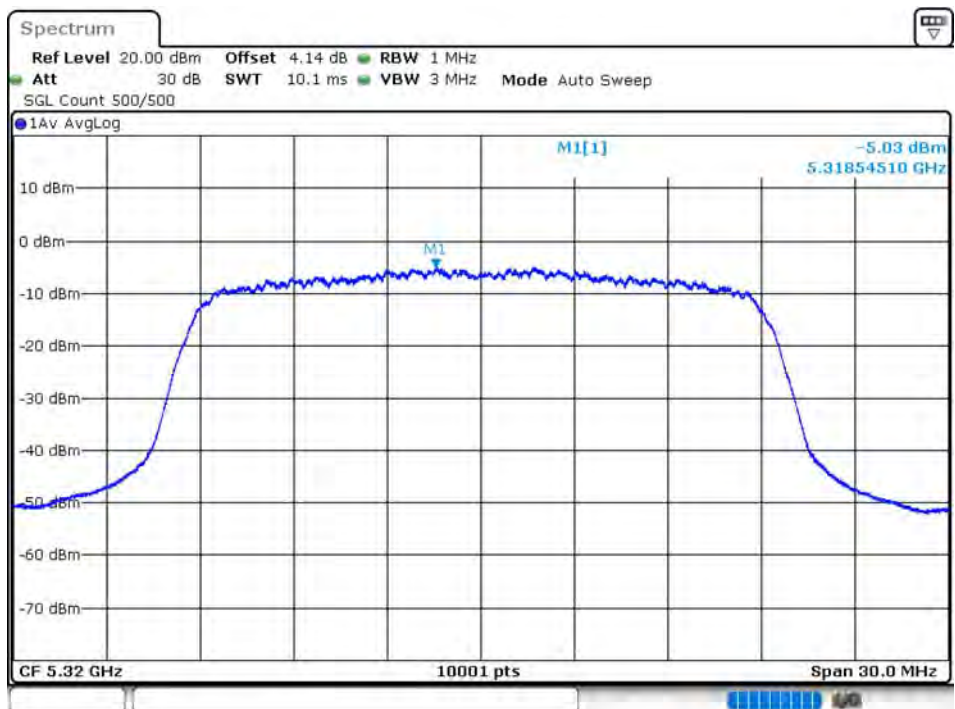
PSD NVNT ac20 5280MHz Ant2



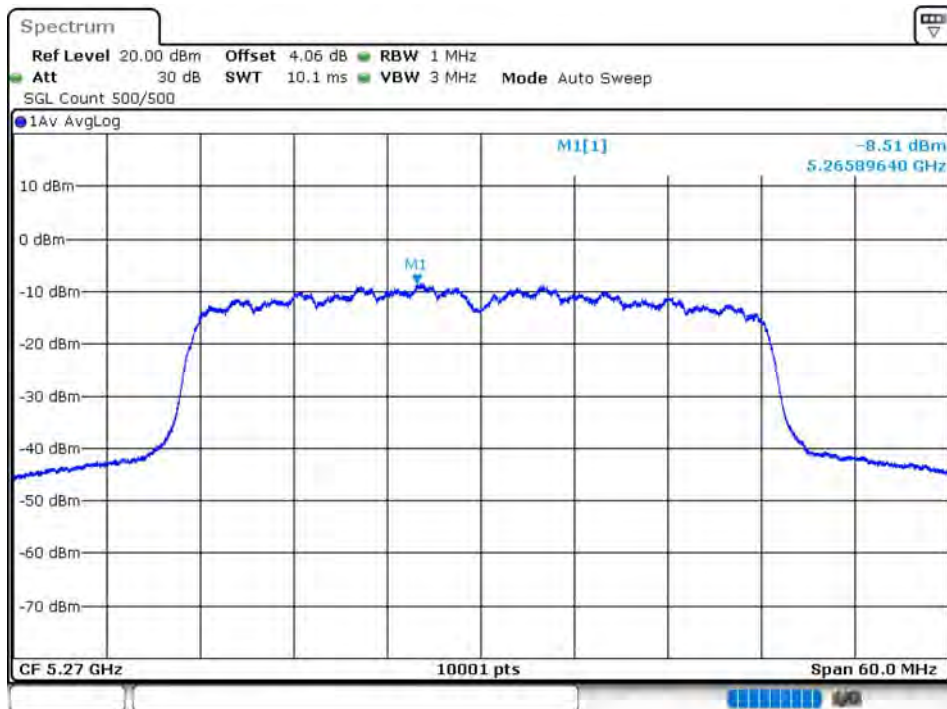
PSD NVNT ac20 5320MHz Ant1



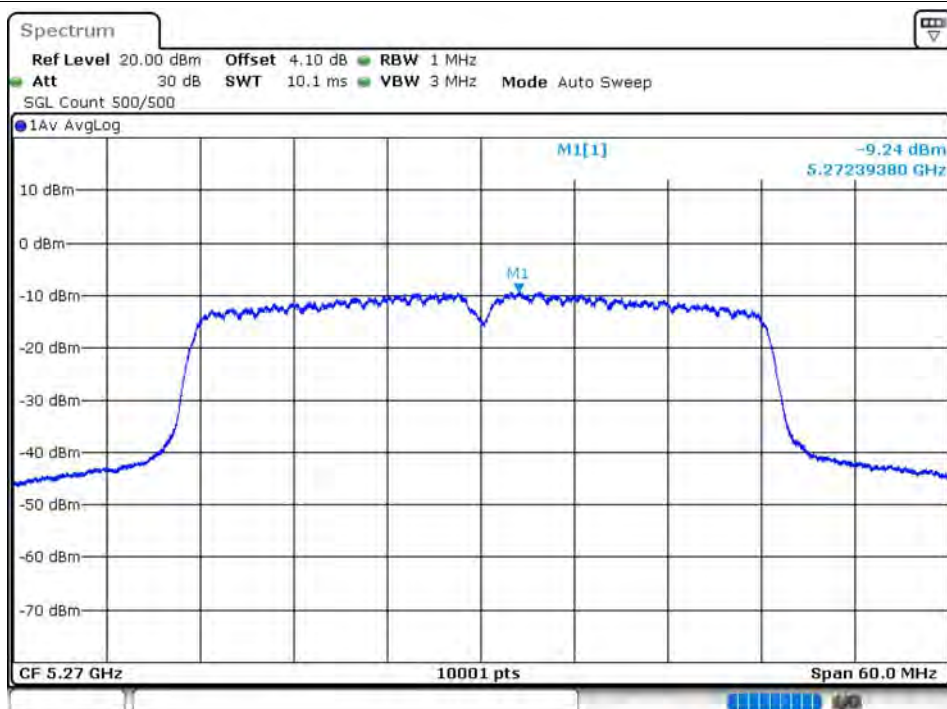
PSD NVNT ac20 5320MHz Ant2



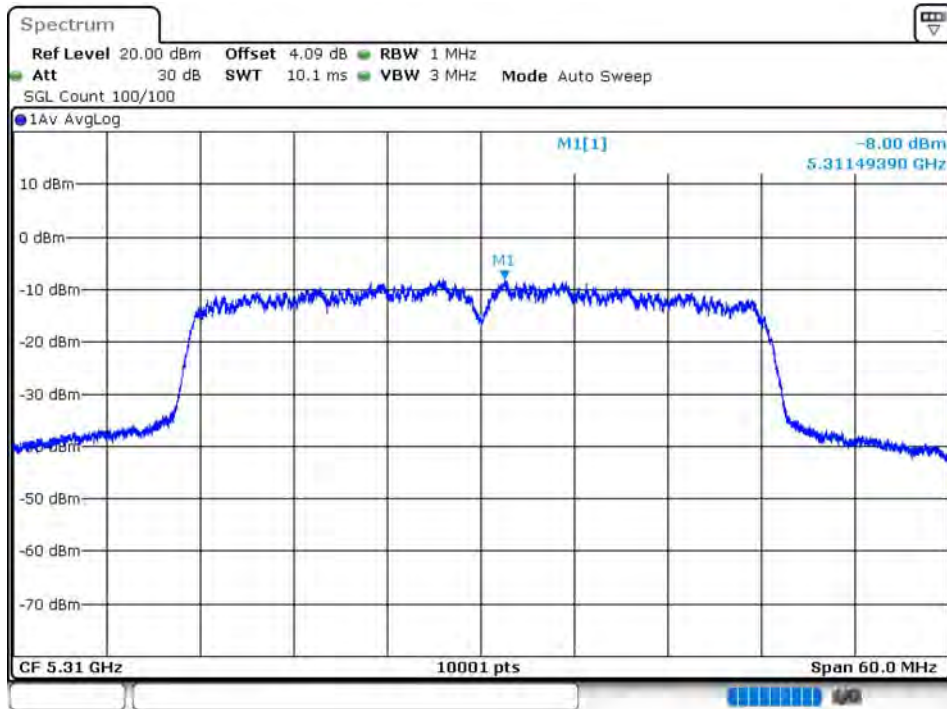
PSD NVNT ac40 5270MHz Ant1



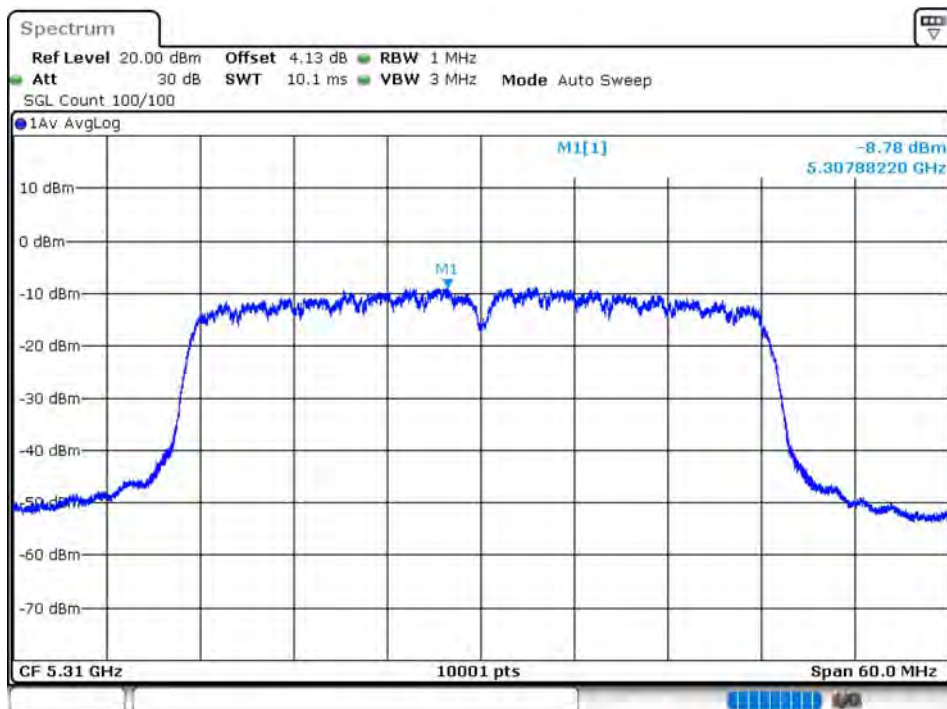
PSD NVNT ac40 5270MHz Ant2



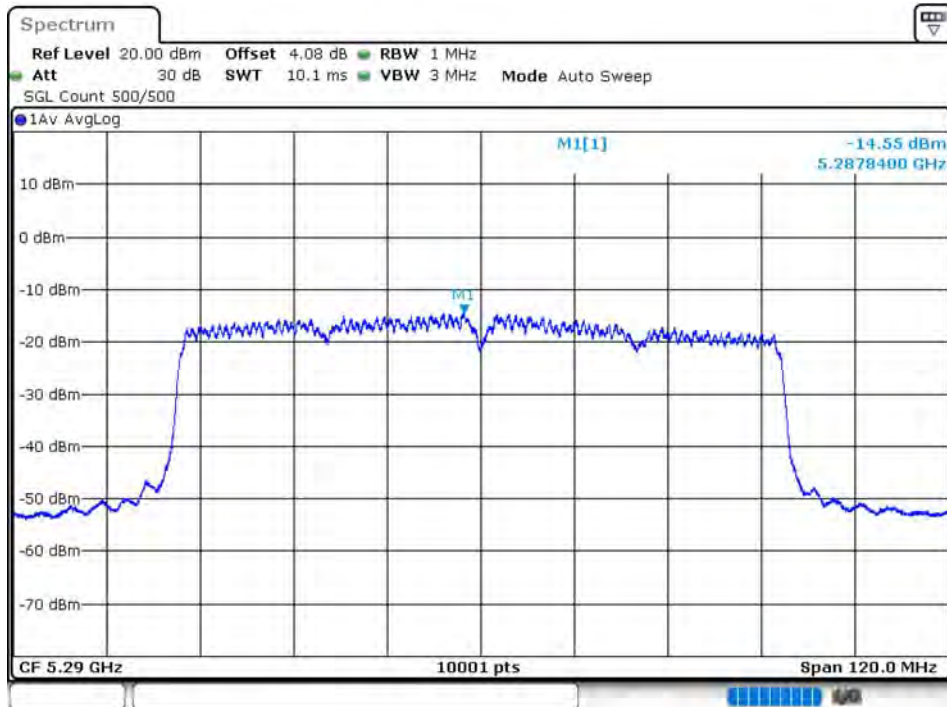
PSD NVNT ac40 5310MHz Ant1



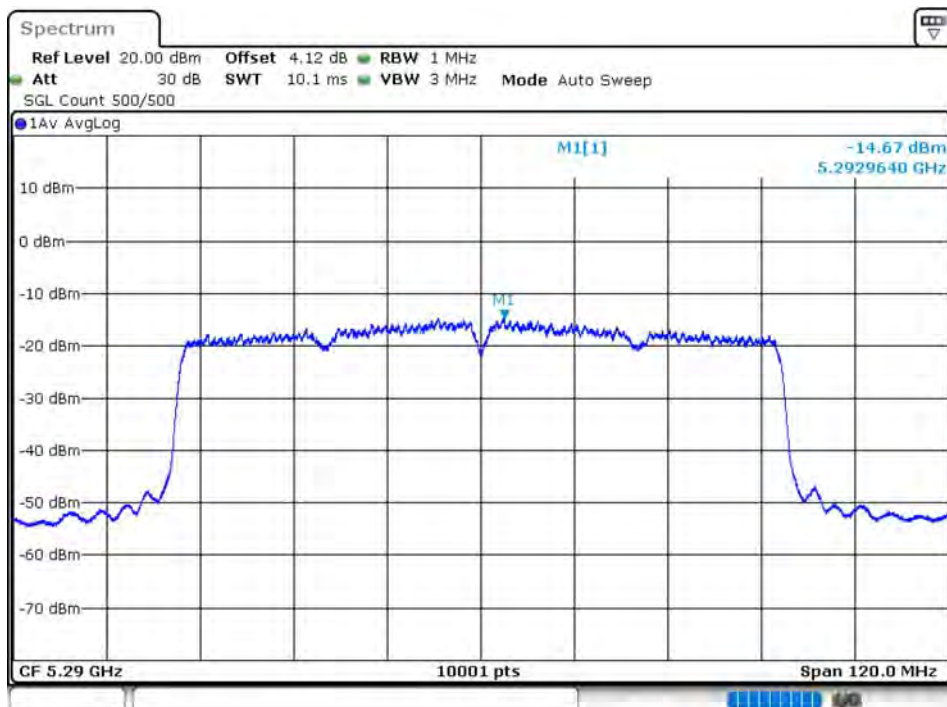
PSD NVNT ac40 5310MHz Ant2

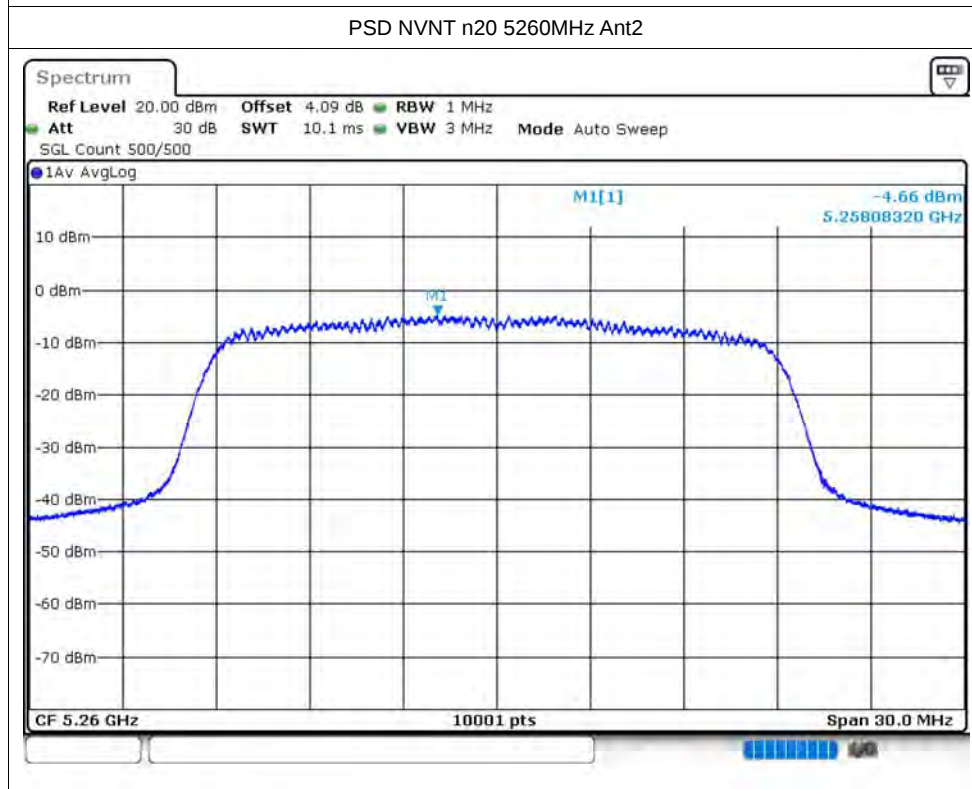
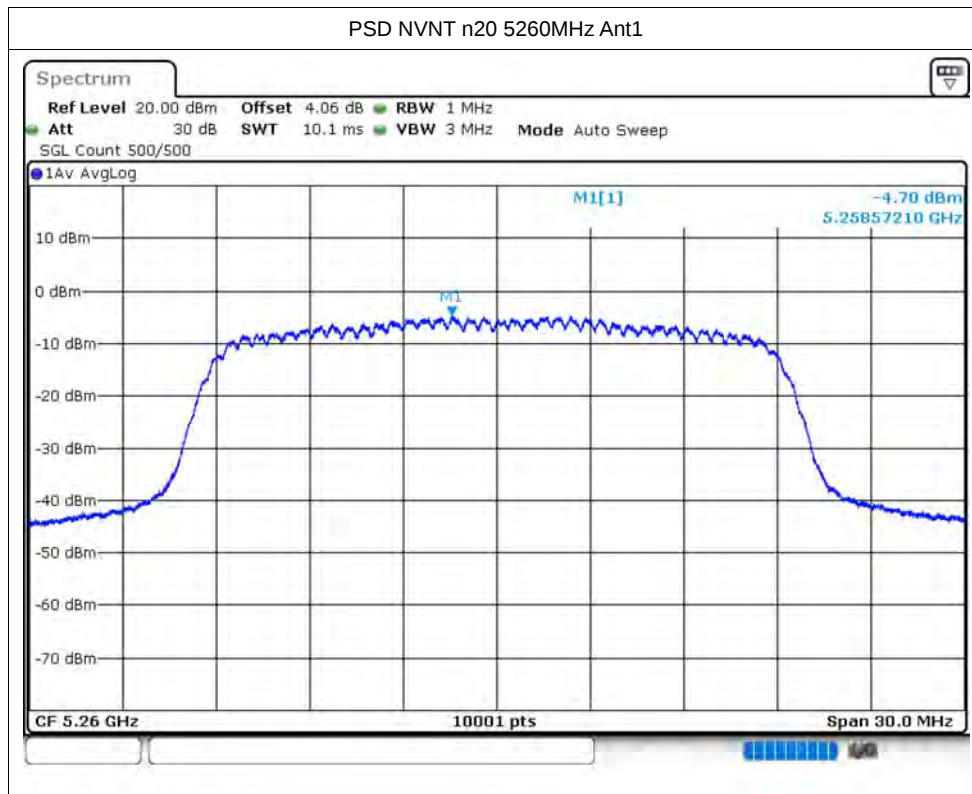


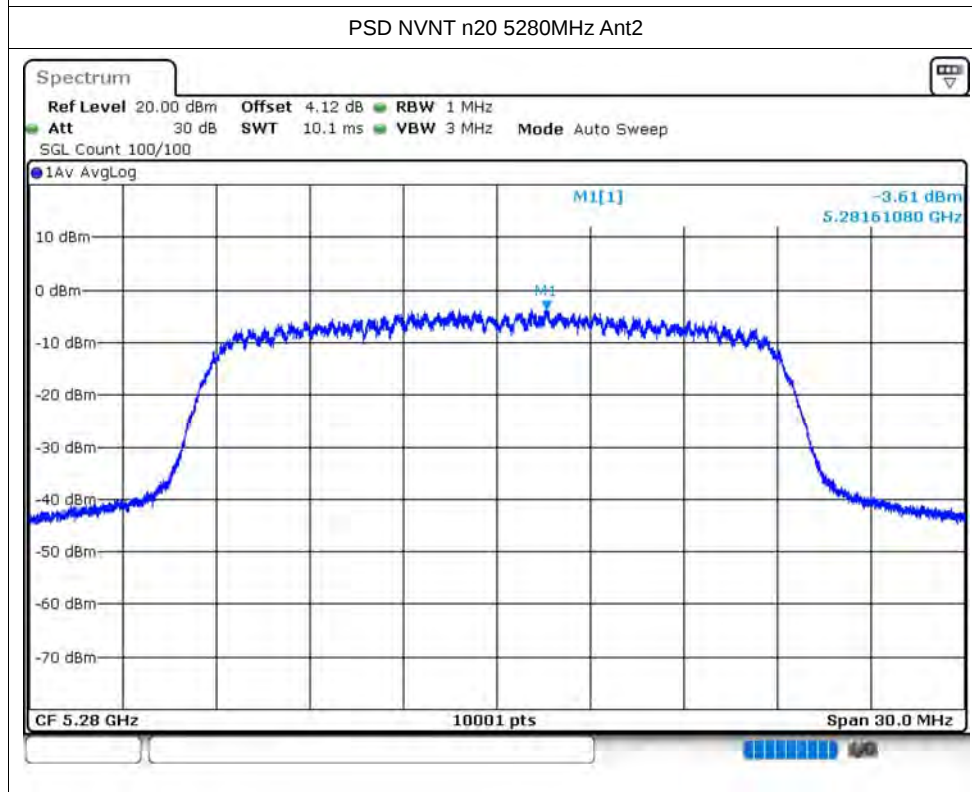
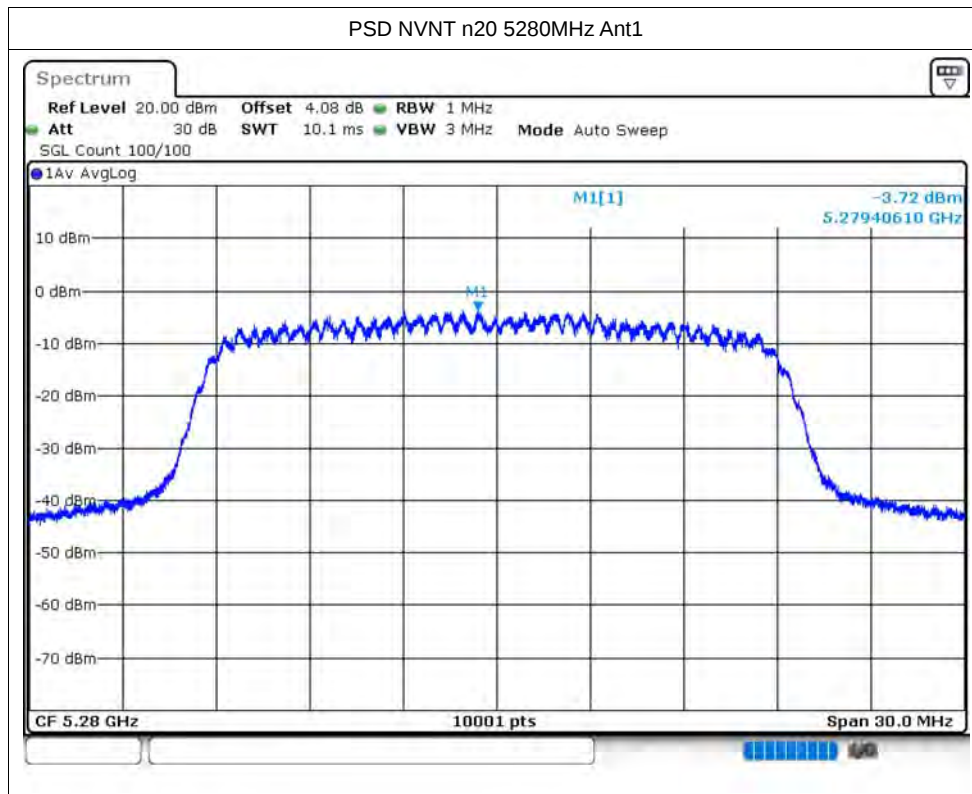
PSD NVNT ac80 5290MHz Ant1

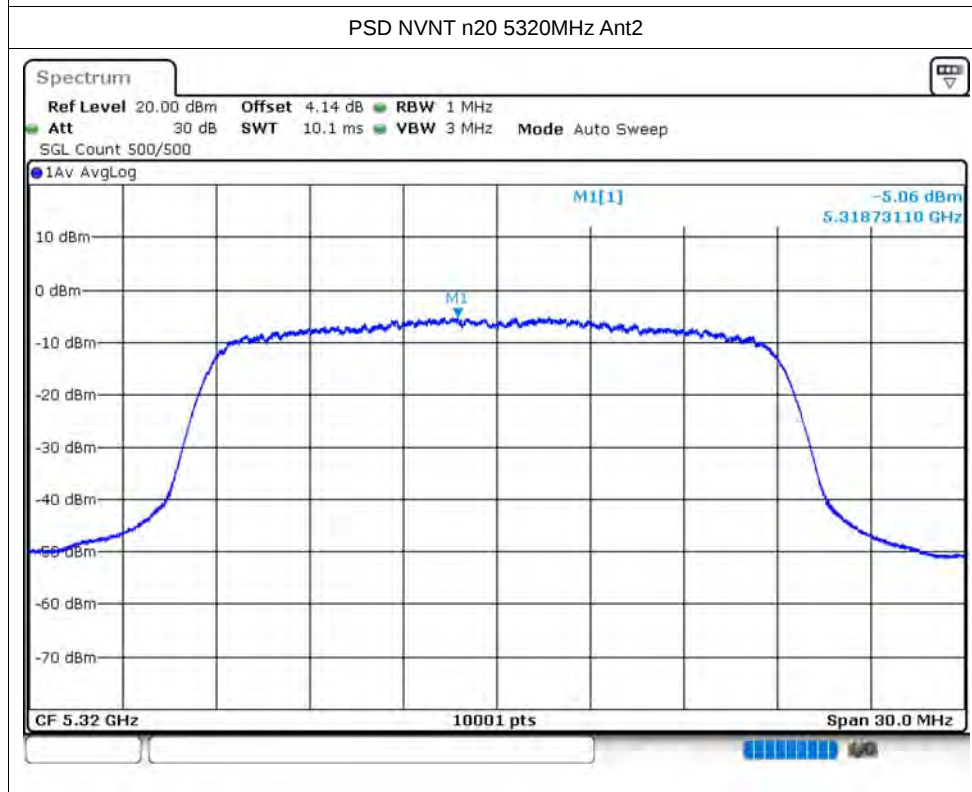
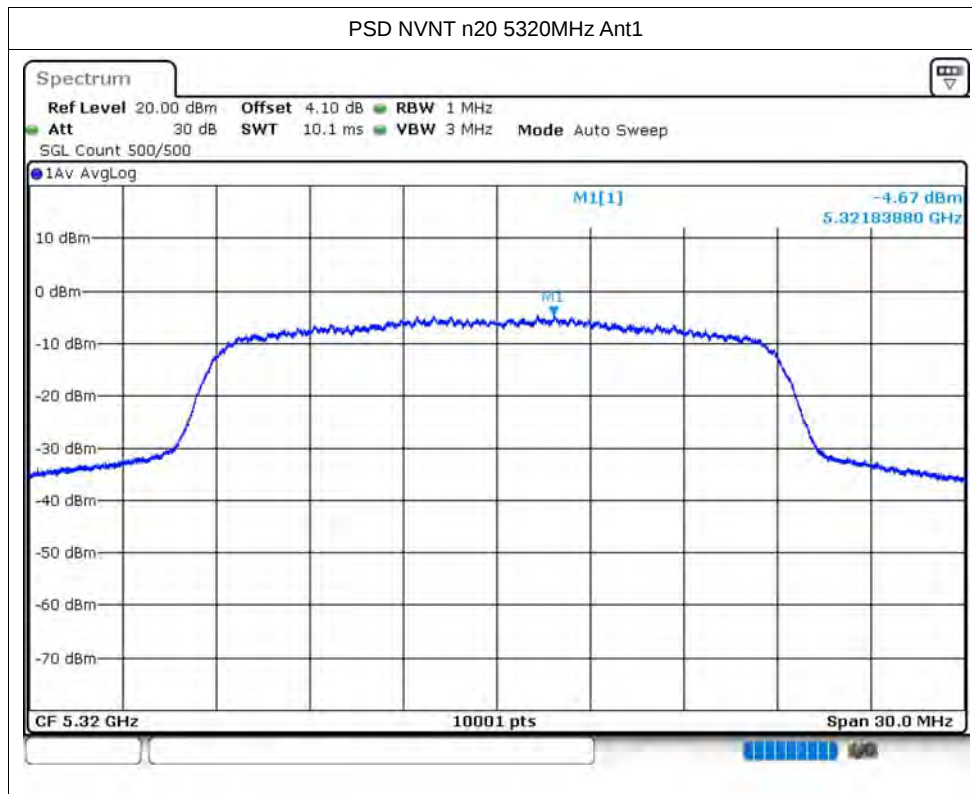


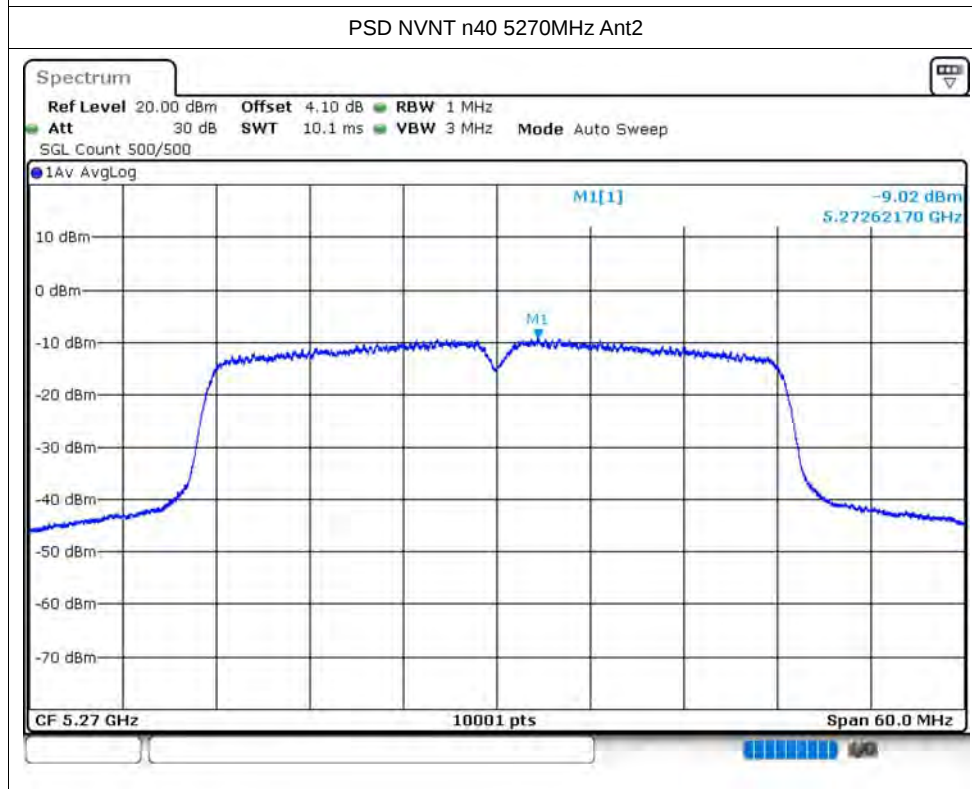
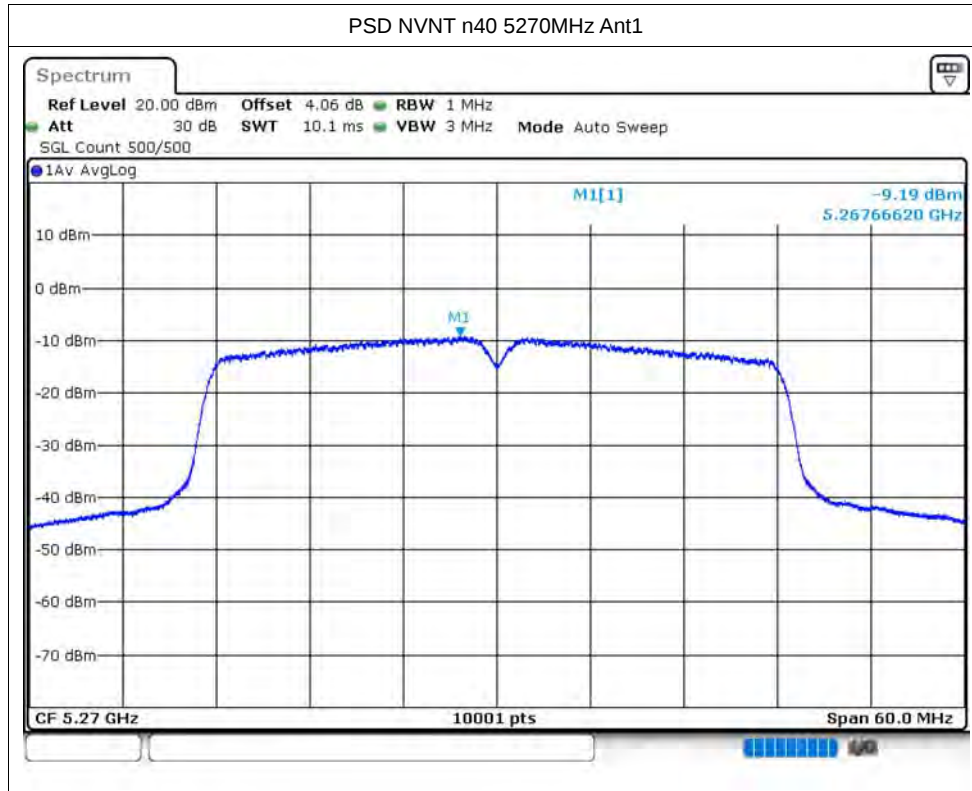
PSD NVNT ac80 5290MHz Ant2

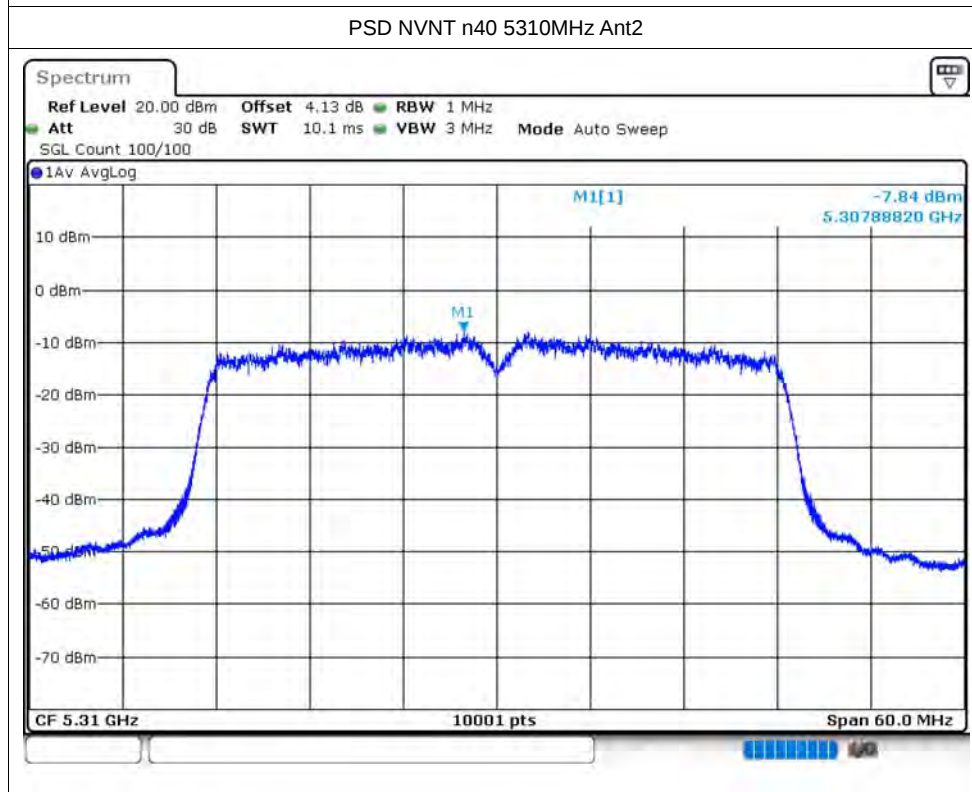
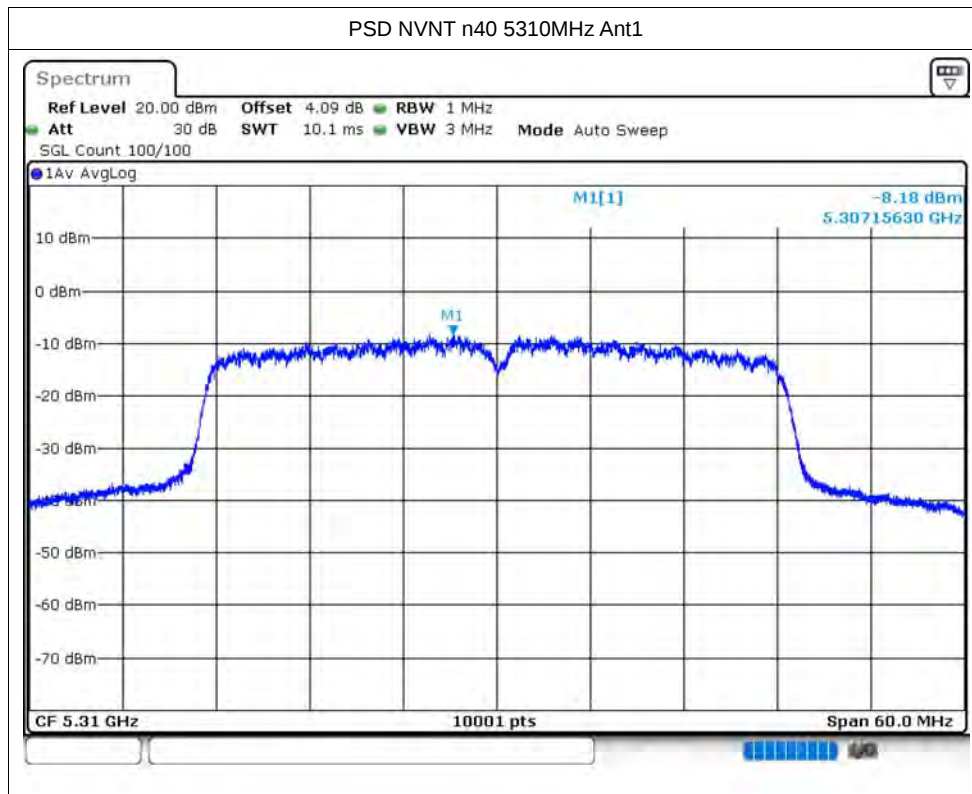












Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5260	Ant1	-41.85	-27	Pass
NVNT	ac20	5260	Ant2	-40.81	-27	Pass
NVNT	ac20	5320	Ant1	-34.94	-27	Pass
NVNT	ac20	5320	Ant2	-41.47	-27	Pass
NVNT	ac40	5270	Ant1	-42.03	-27	Pass
NVNT	ac40	5270	Ant2	-42.11	-27	Pass
NVNT	ac40	5310	Ant1	-31.93	-27	Pass
NVNT	ac40	5310	Ant2	-41.07	-27	Pass
NVNT	ac80	5290	Ant1	-49.85	-27	Pass
NVNT	ac80	5290	Ant2	-49.89	-27	Pass
NVNT	n20	5260	Ant1	-41.83	-27	Pass
NVNT	n20	5260	Ant2	-41.99	-27	Pass
NVNT	n20	5320	Ant1	-34.5	-27	Pass
NVNT	n20	5320	Ant2	-41.07	-27	Pass
NVNT	n40	5270	Ant1	-42.16	-27	Pass
NVNT	n40	5270	Ant2	-41.98	-27	Pass
NVNT	n40	5310	Ant1	-34.2	-27	Pass
NVNT	n40	5310	Ant2	-38.67	-27	Pass

Test Graphs

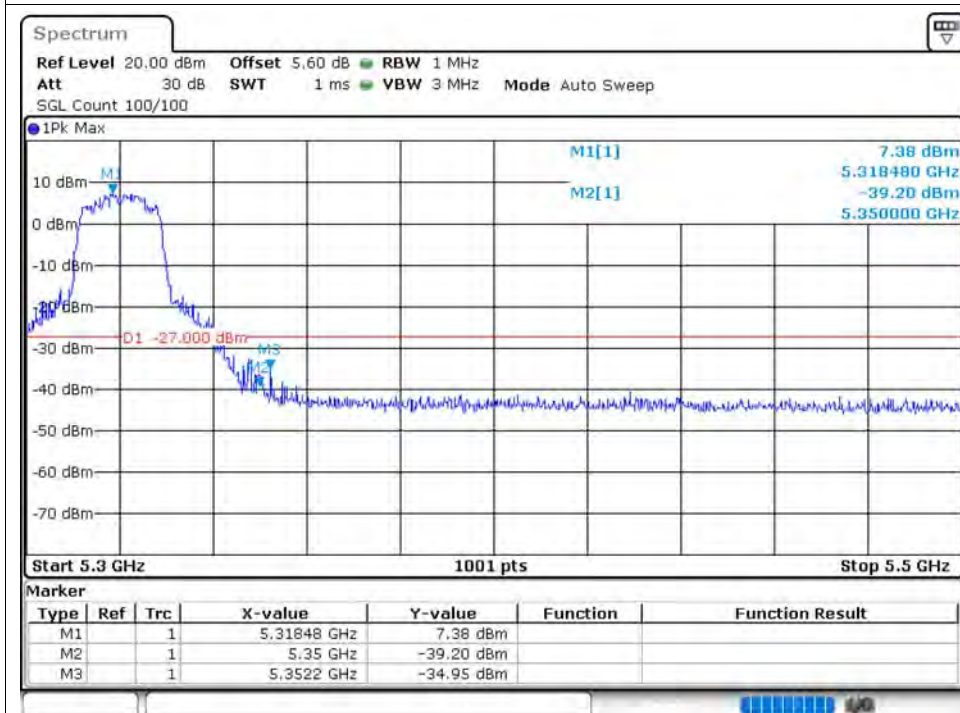
Band Edge NVNT ac20 5260MHz Low Ant1



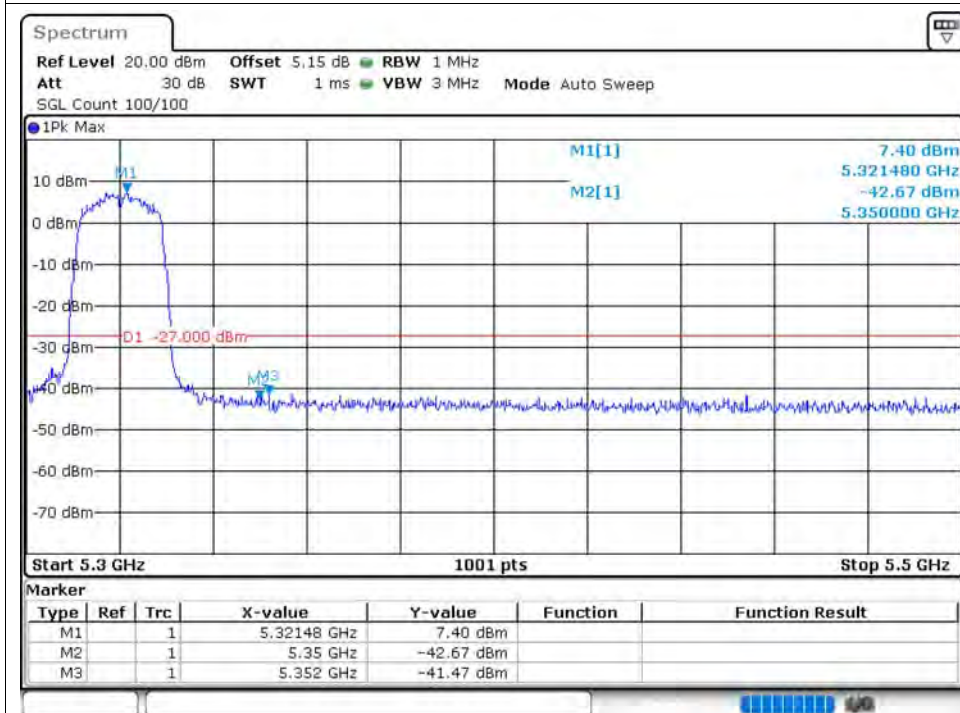
Band Edge NVNT ac20 5260MHz Low Ant2



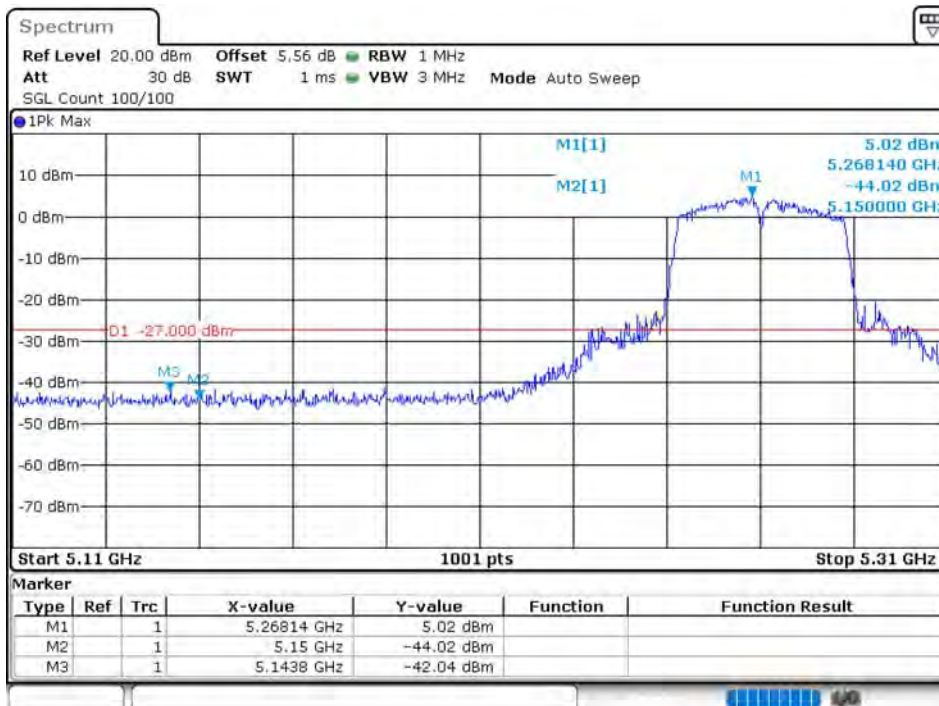
Band Edge NVNT ac20 5320MHz High Ant1



Band Edge NVNT ac20 5320MHz High Ant2



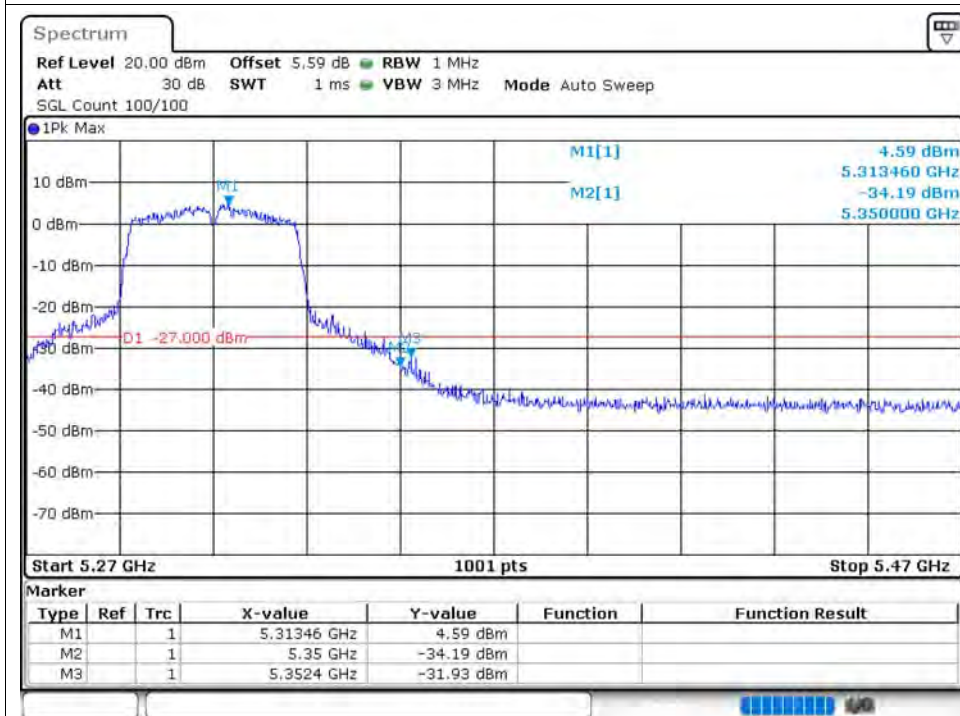
Band Edge NVNT ac40 5270MHz Low Ant1



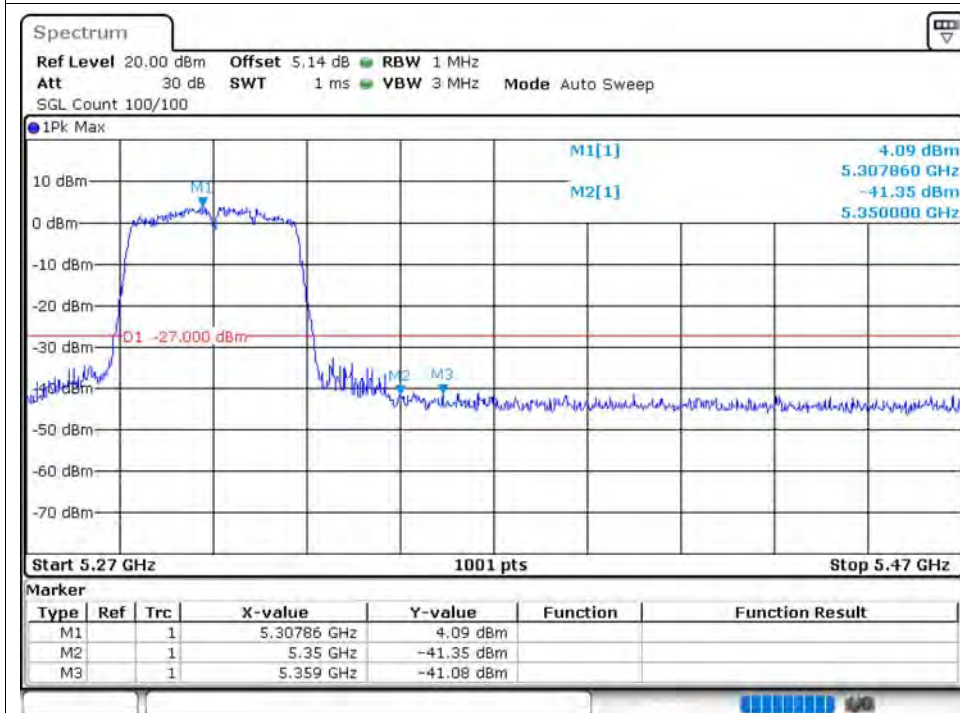
Band Edge NVNT ac40 5270MHz Low Ant2



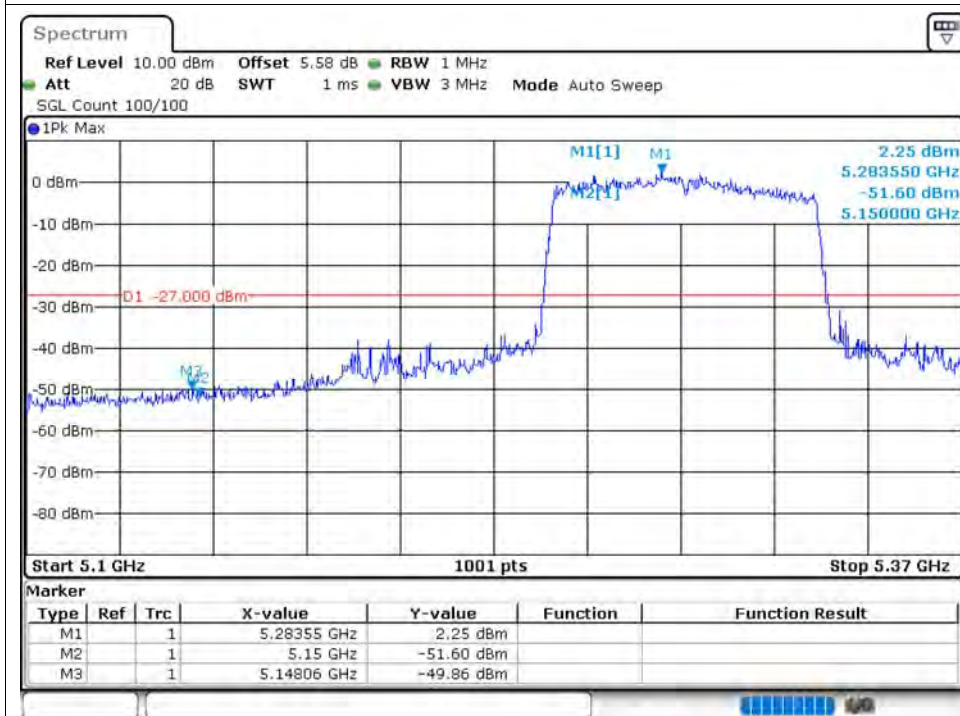
Band Edge NVNT ac40 5310MHz High Ant1



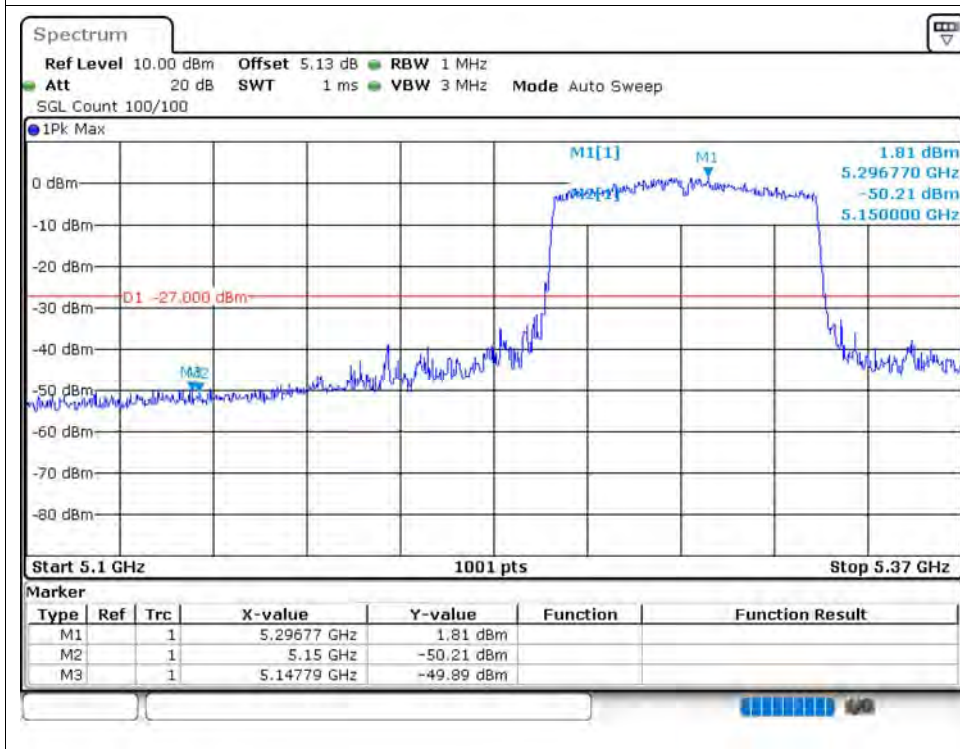
Band Edge NVNT ac40 5310MHz High Ant2



Band Edge NVNT ac80 5290MHz Low Ant1



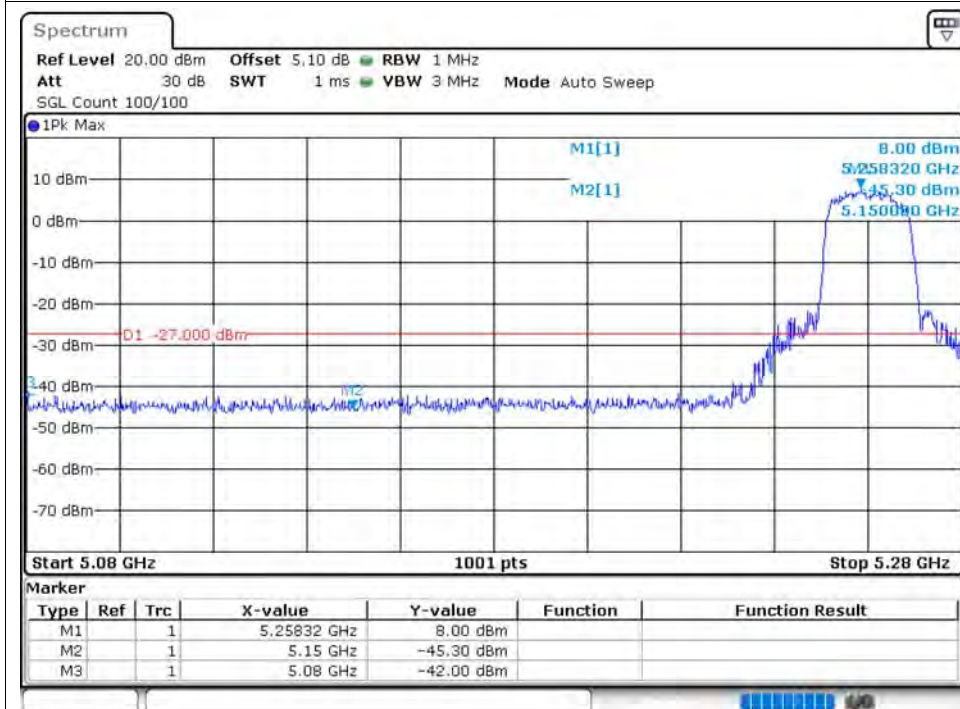
Band Edge NVNT ac80 5290MHz Low Ant2



Band Edge NVNT n20 5260MHz Low Ant1



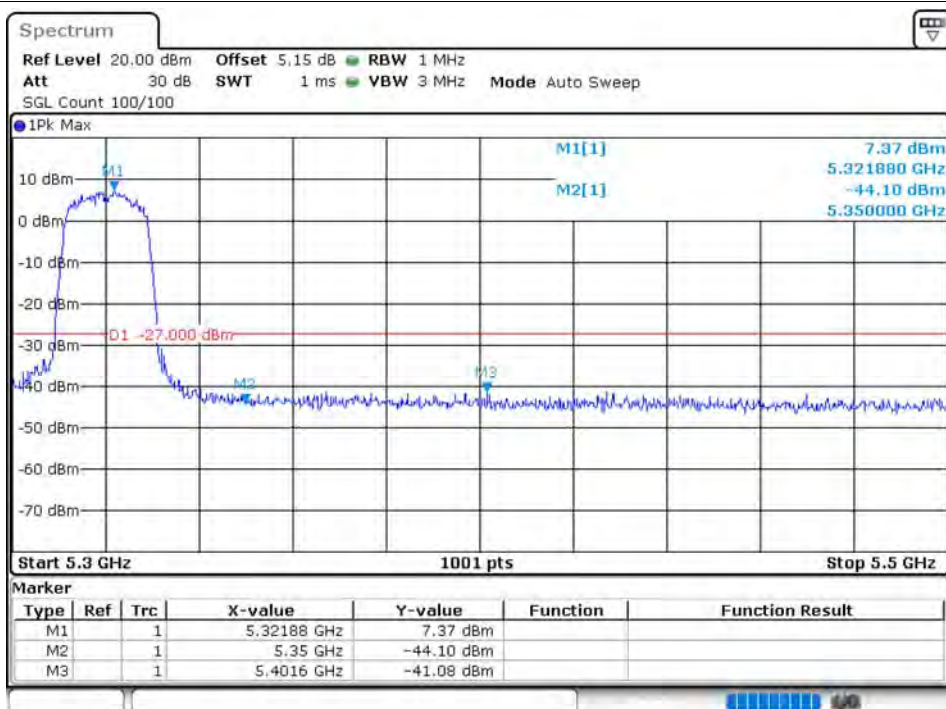
Band Edge NVNT n20 5260MHz Low Ant2



Band Edge NVNT n20 5320MHz High Ant1



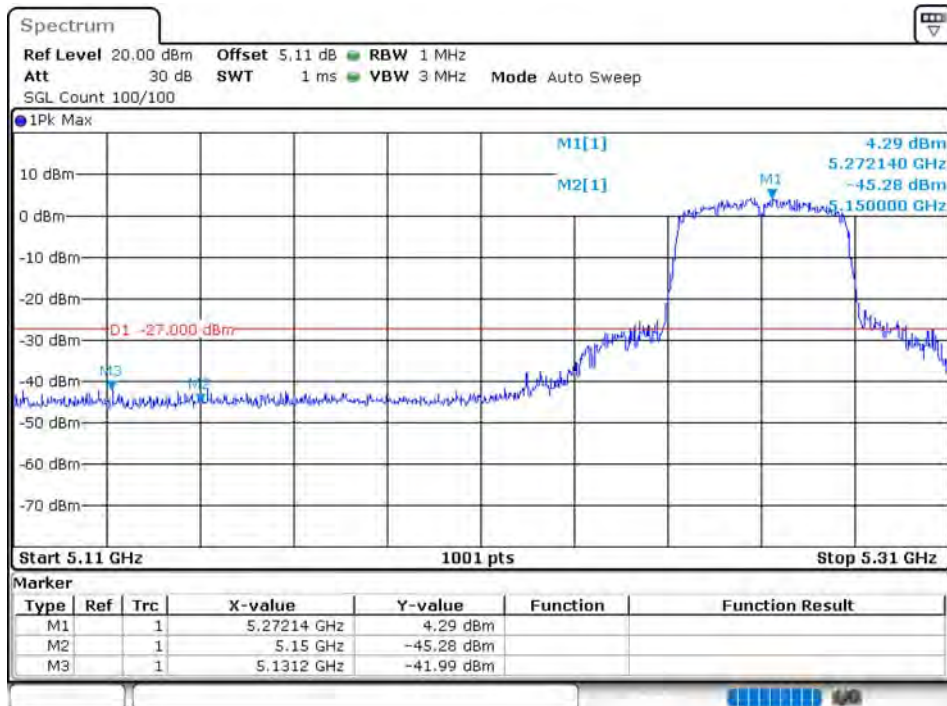
Band Edge NVNT n20 5320MHz High Ant2



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

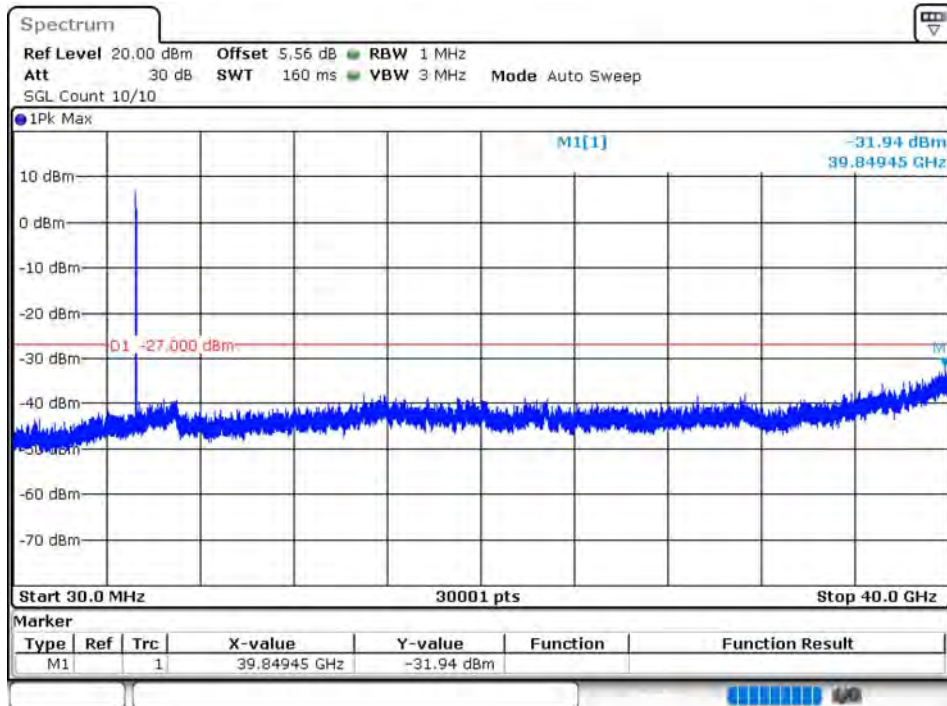


Conducted RF Spurious Emission

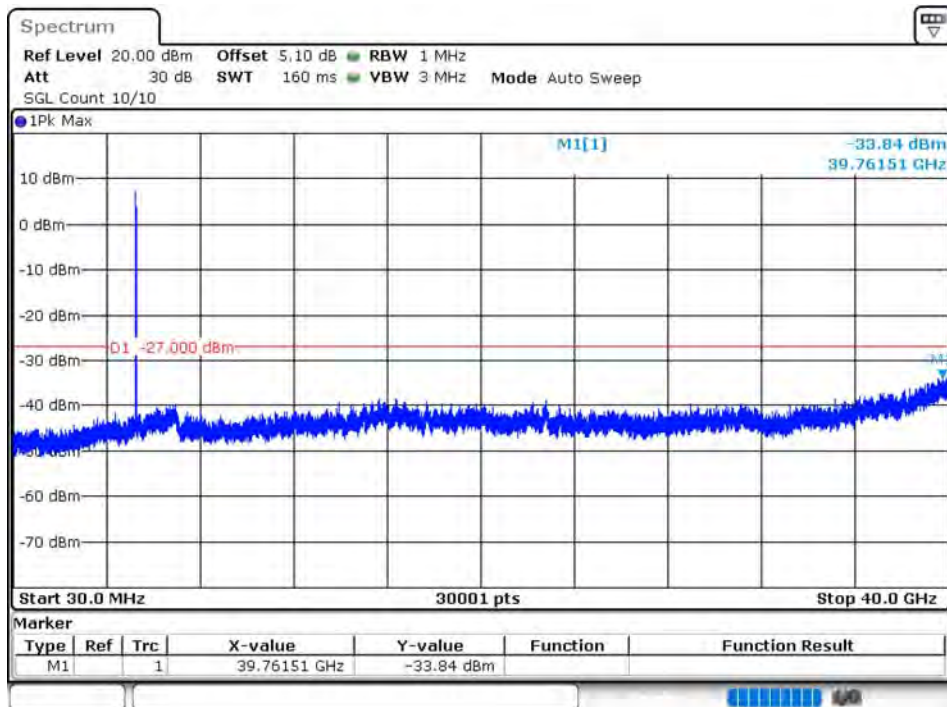
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5260	Ant1	-31.94	-27	Pass
NVNT	ac20	5260	Ant2	-33.83	-27	Pass
NVNT	ac20	5280	Ant1	-32.76	-27	Pass
NVNT	ac20	5280	Ant2	-33.43	-27	Pass
NVNT	ac20	5320	Ant1	-32.07	-27	Pass
NVNT	ac20	5320	Ant2	-33.04	-27	Pass
NVNT	ac40	5270	Ant1	-32.91	-27	Pass
NVNT	ac40	5270	Ant2	-33.2	-27	Pass
NVNT	ac40	5310	Ant1	-32.32	-27	Pass
NVNT	ac40	5310	Ant2	-33.16	-27	Pass
NVNT	ac80	5290	Ant1	-42.07	-27	Pass
NVNT	ac80	5290	Ant2	-42.99	-27	Pass
NVNT	n20	5260	Ant1	-32.78	-27	Pass
NVNT	n20	5260	Ant2	-32.73	-27	Pass
NVNT	n20	5280	Ant1	-32.1	-27	Pass
NVNT	n20	5280	Ant2	-33.27	-27	Pass
NVNT	n20	5320	Ant1	-33.01	-27	Pass
NVNT	n20	5320	Ant2	-32.86	-27	Pass
NVNT	n40	5270	Ant1	-32.9	-27	Pass
NVNT	n40	5270	Ant2	-33.67	-27	Pass
NVNT	n40	5310	Ant1	-32.73	-27	Pass
NVNT	n40	5310	Ant2	-33.11	-27	Pass

Test Graphs

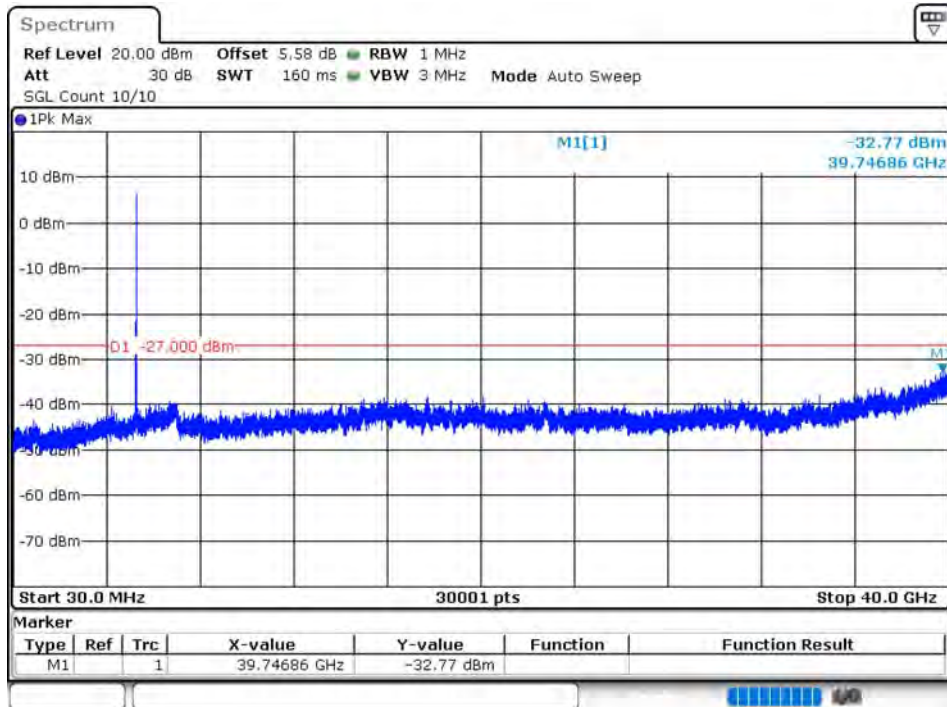
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



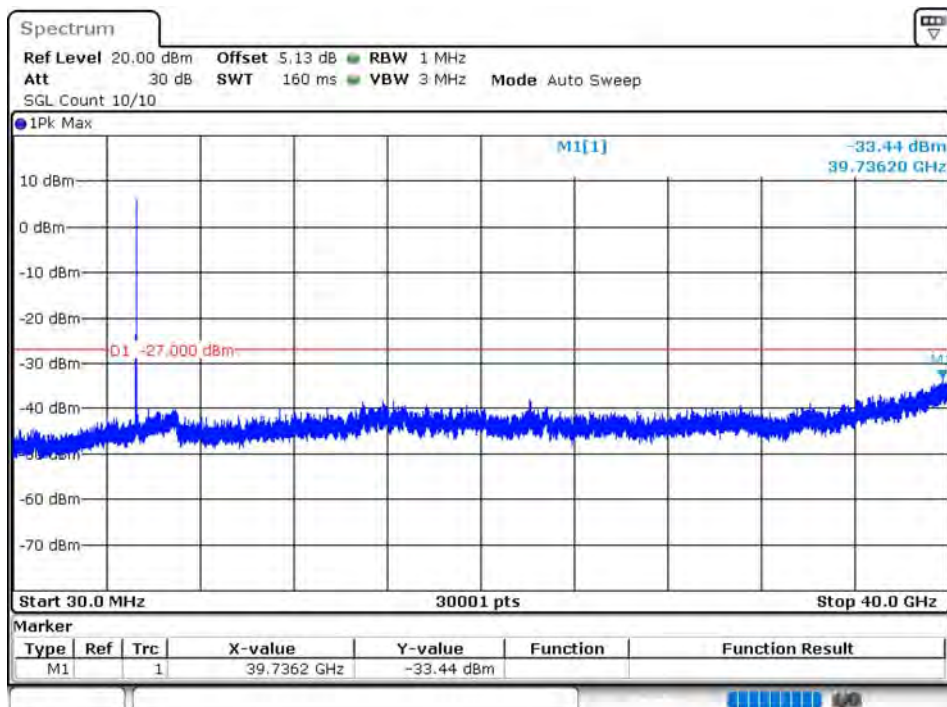
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



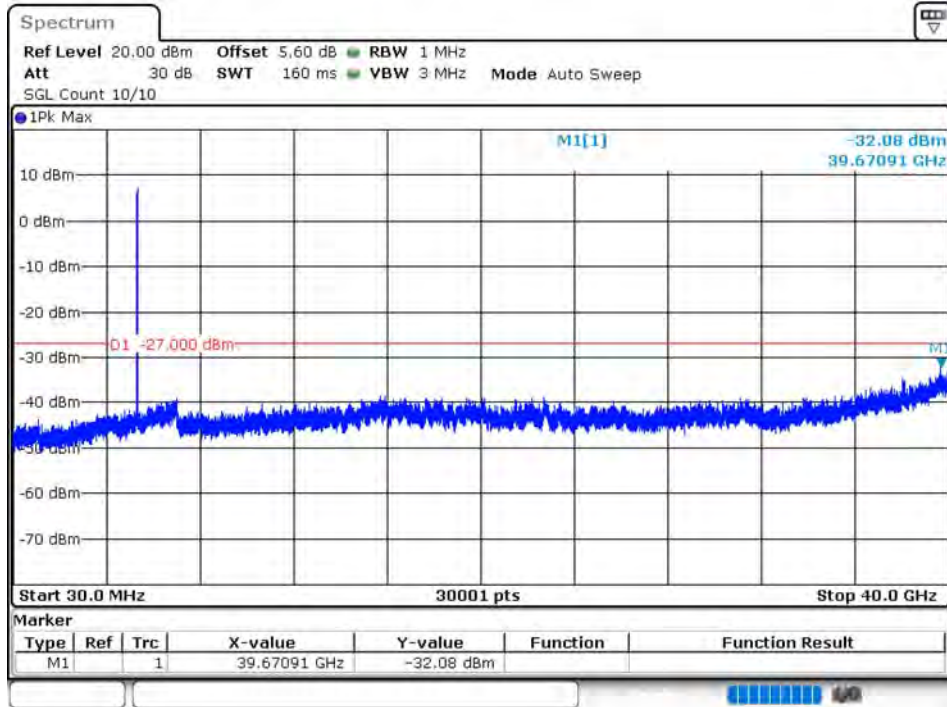
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



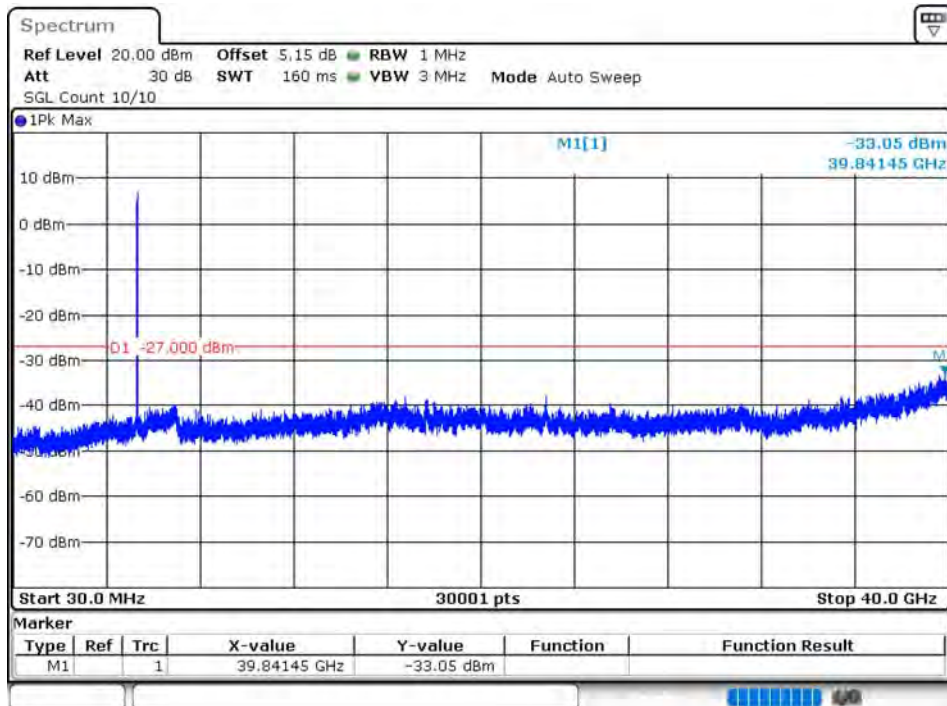
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



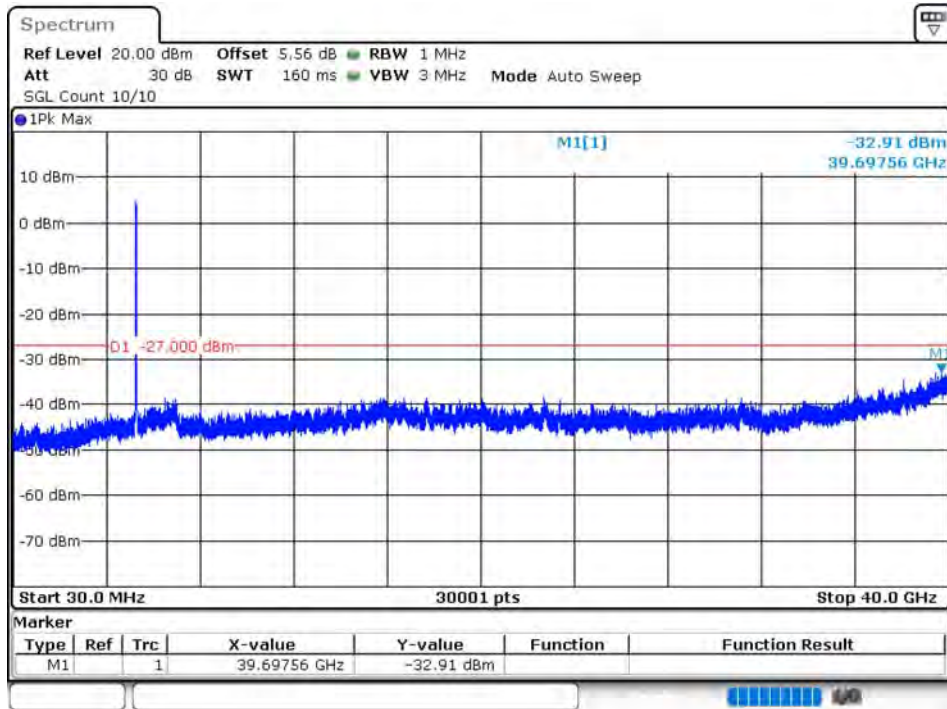
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



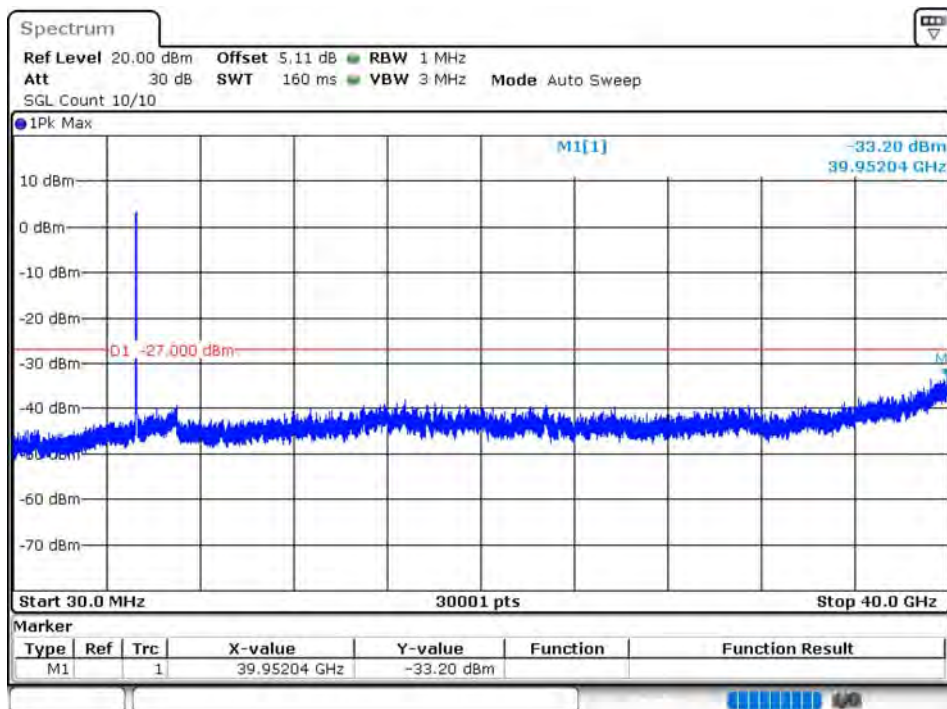
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



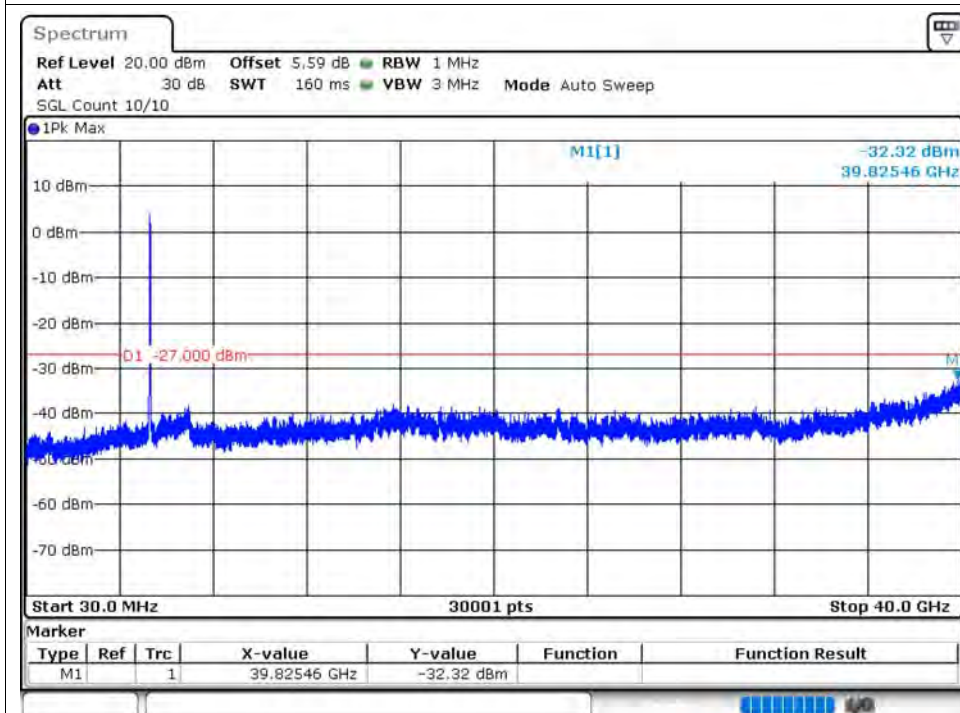
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



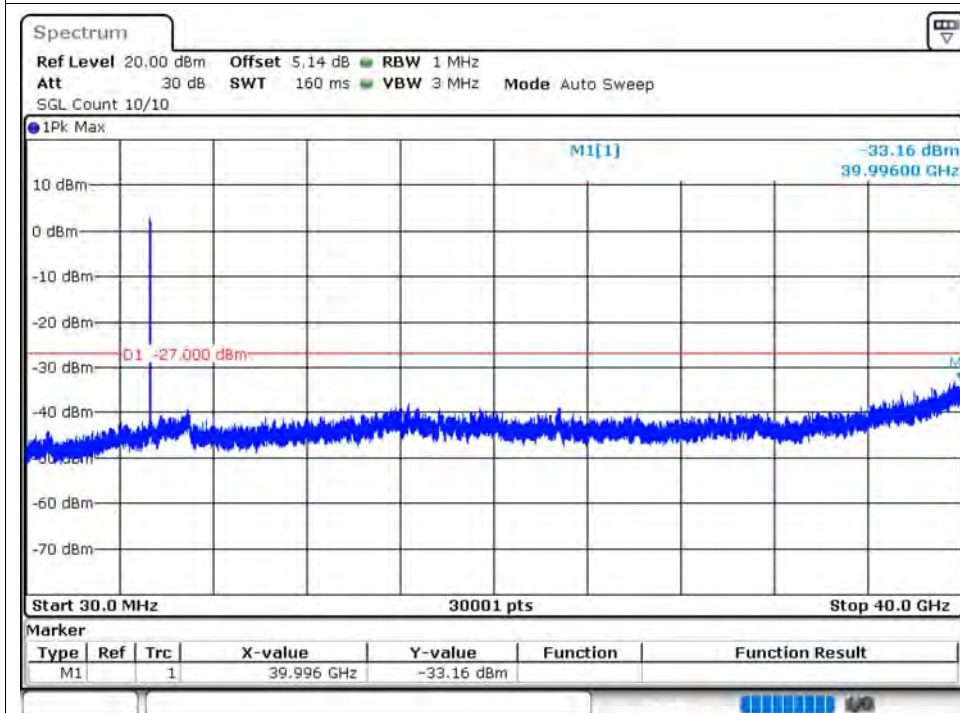
Tx. Spurious NVNT ac40 5270MHz Ant2 Emission



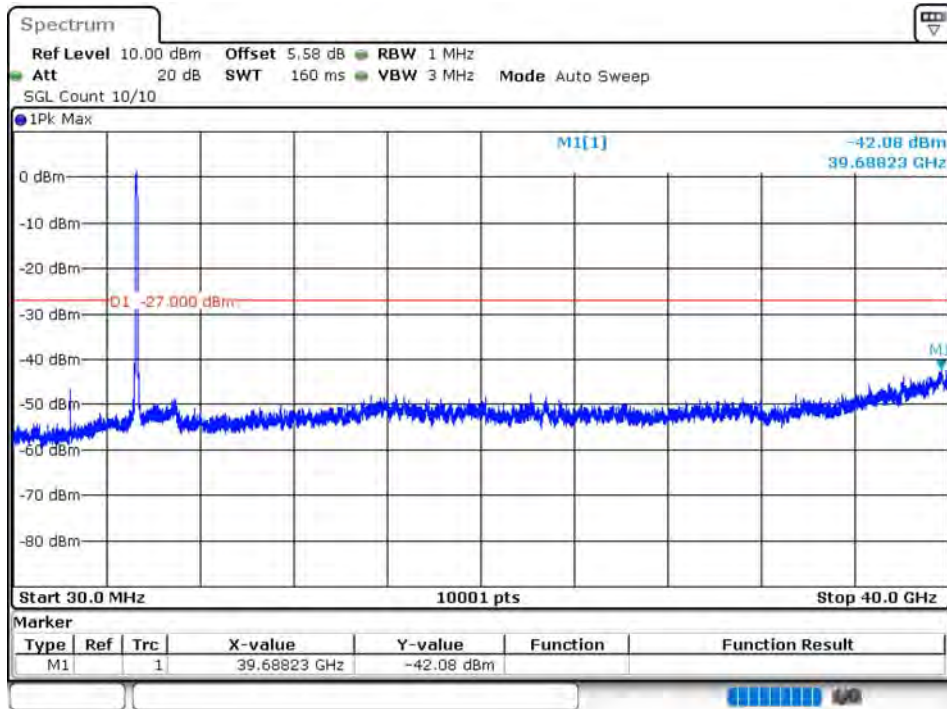
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



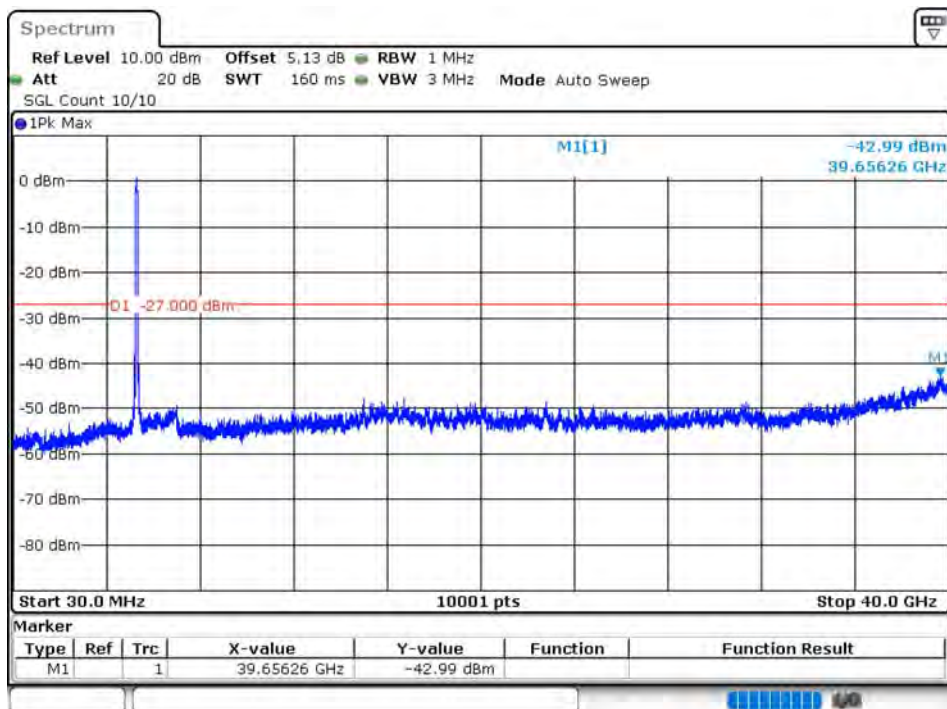
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



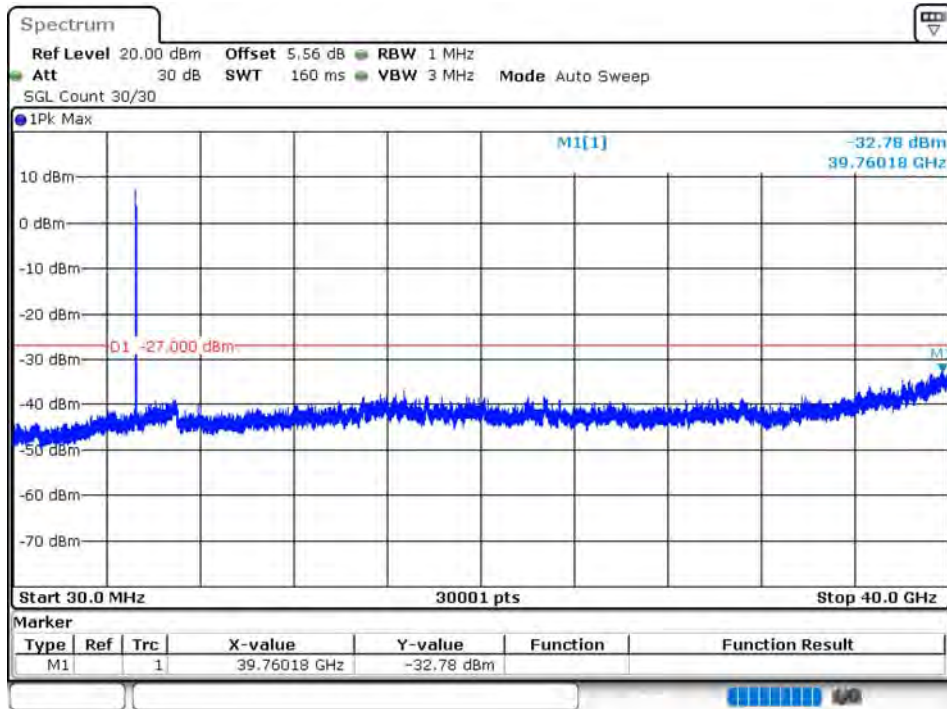
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



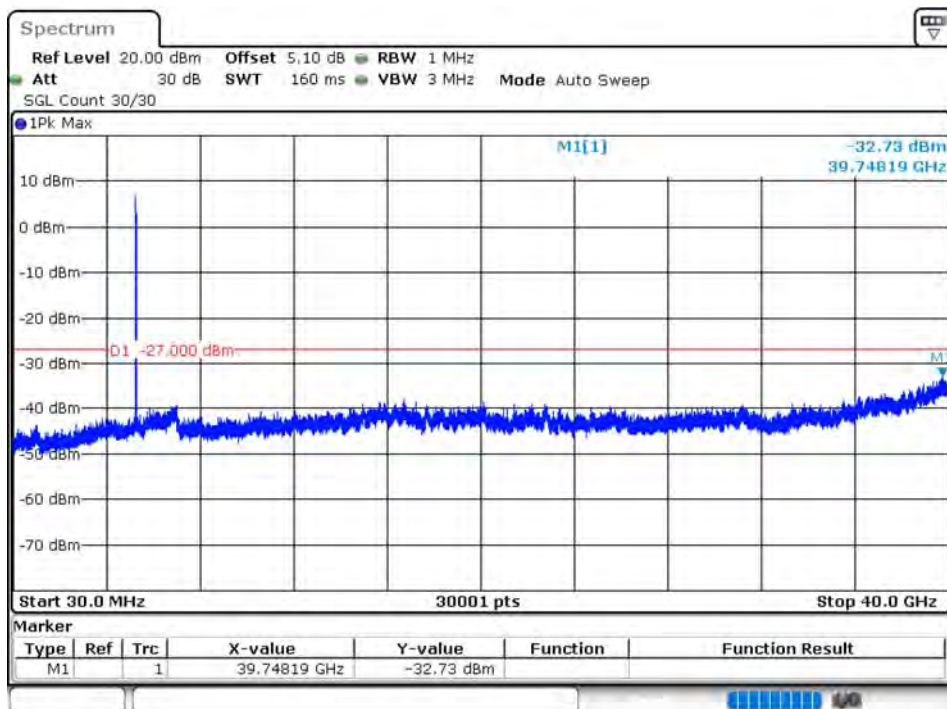
Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



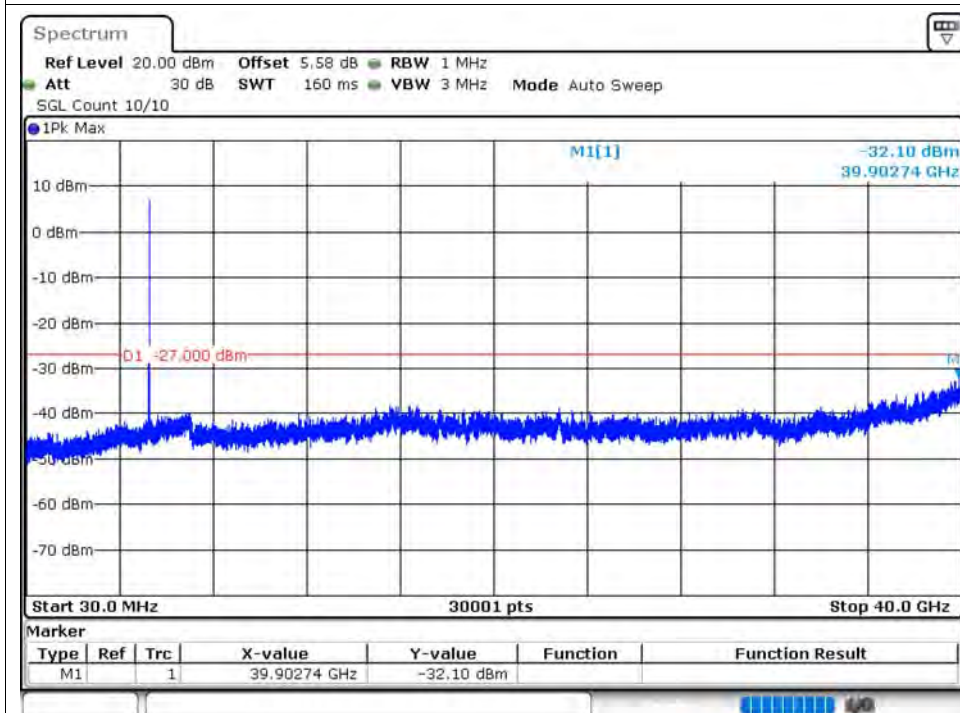
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



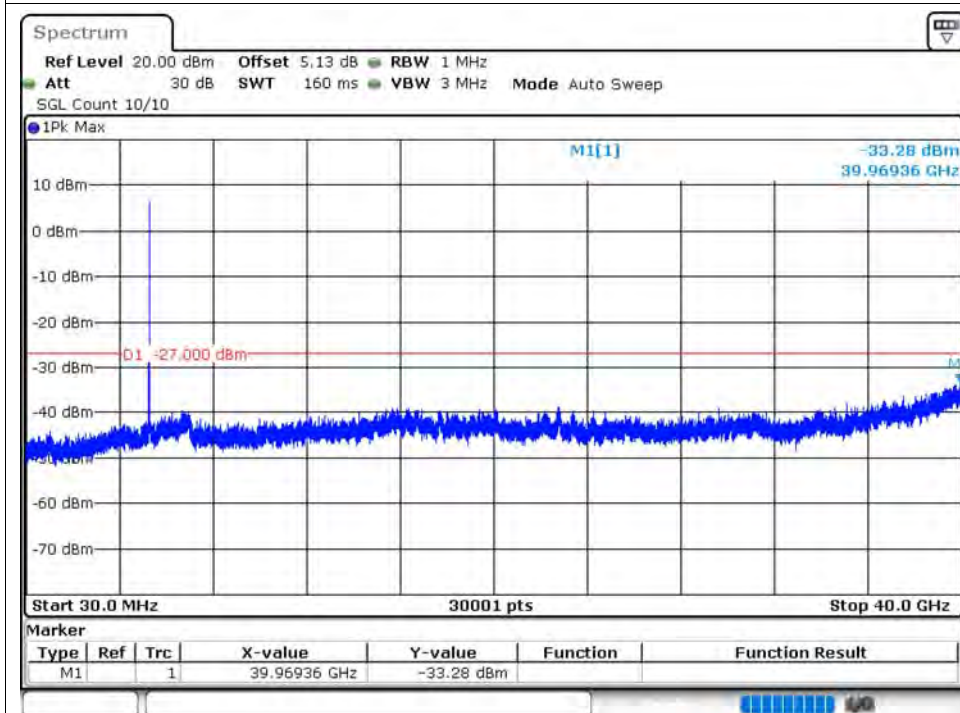
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



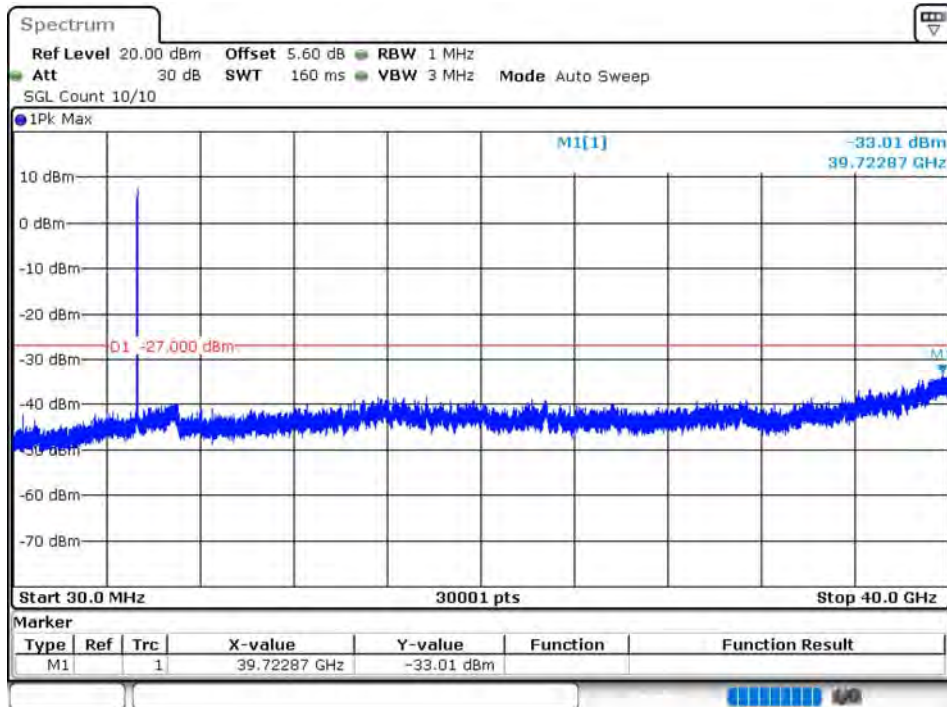
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



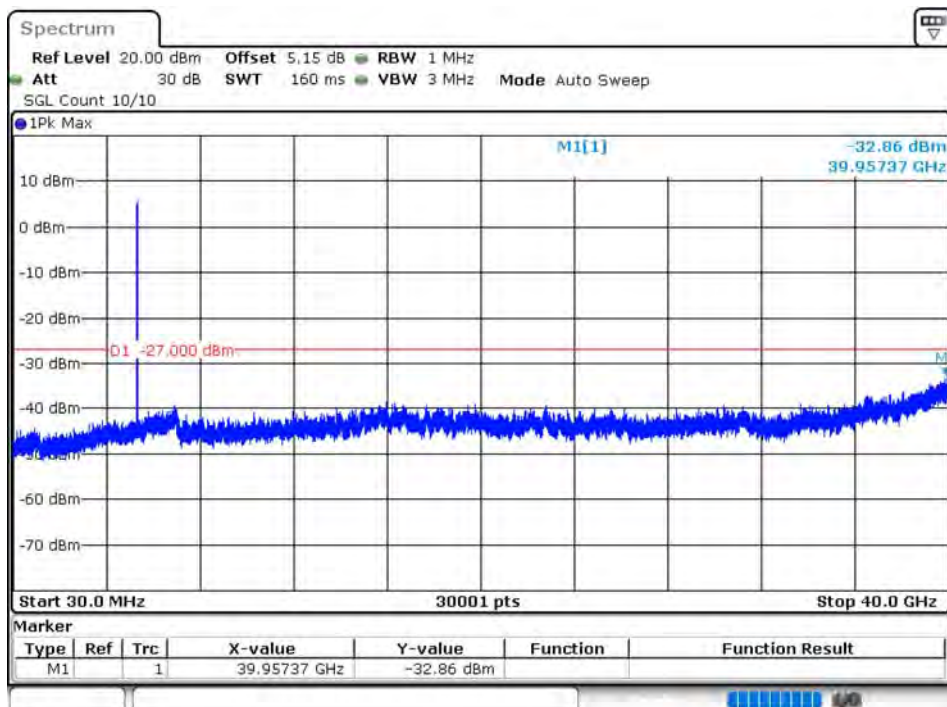
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



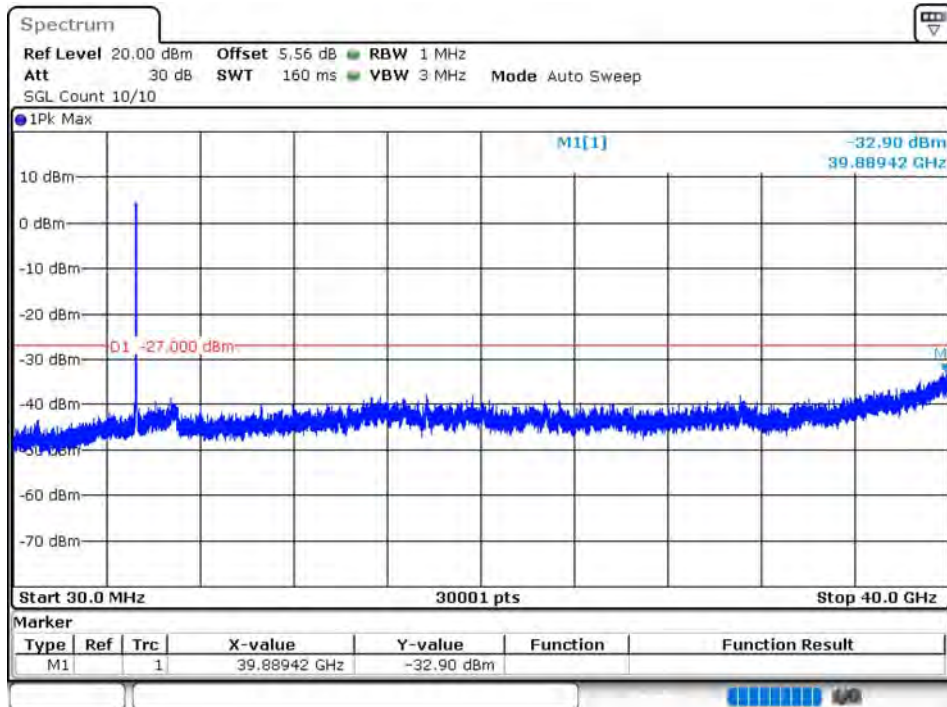
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



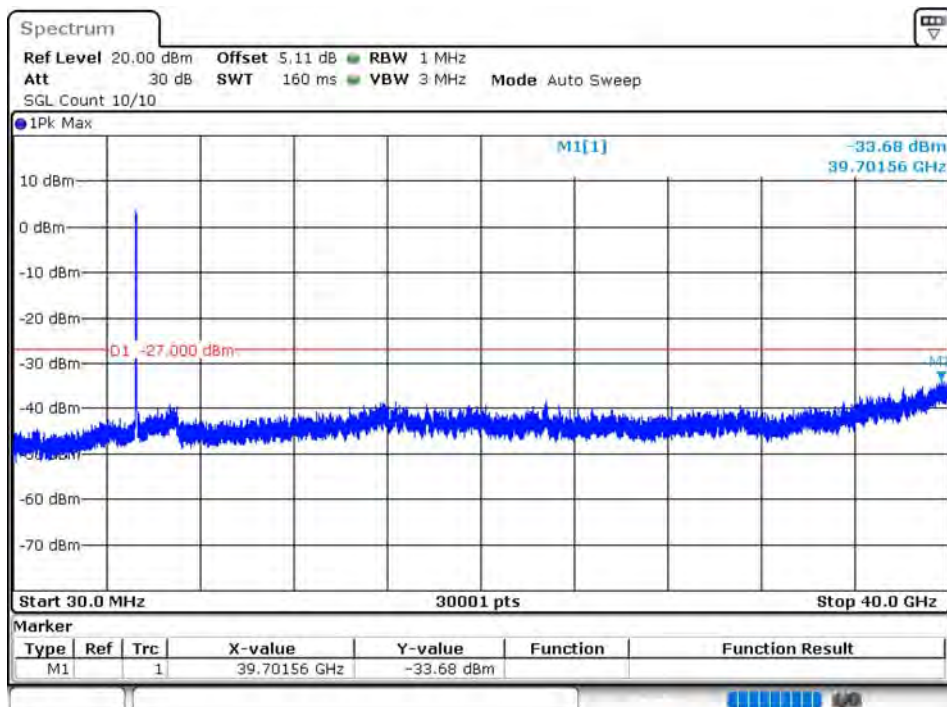
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



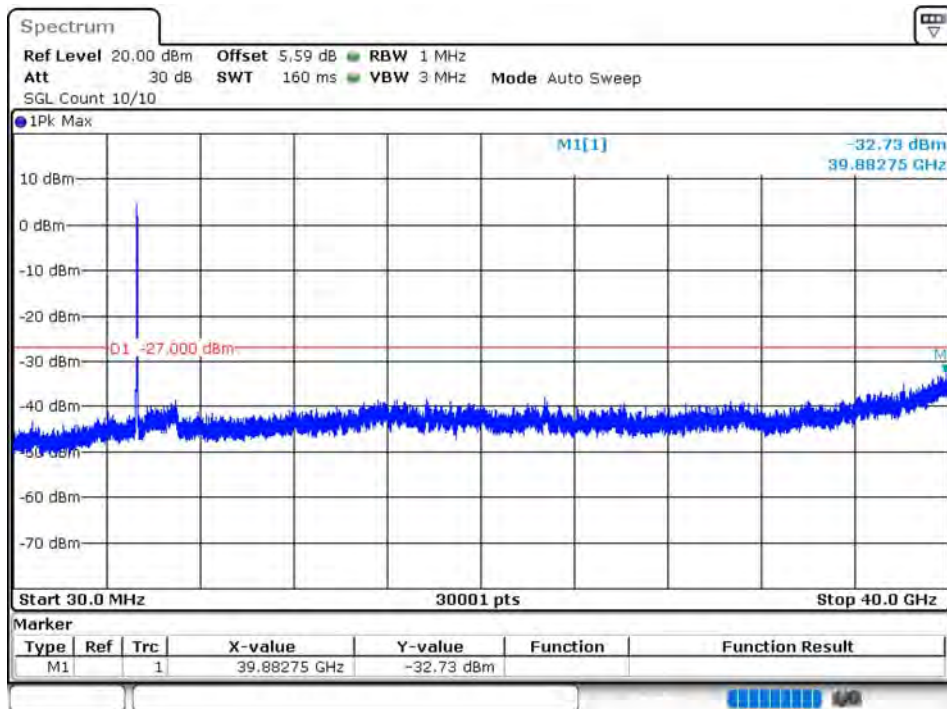
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



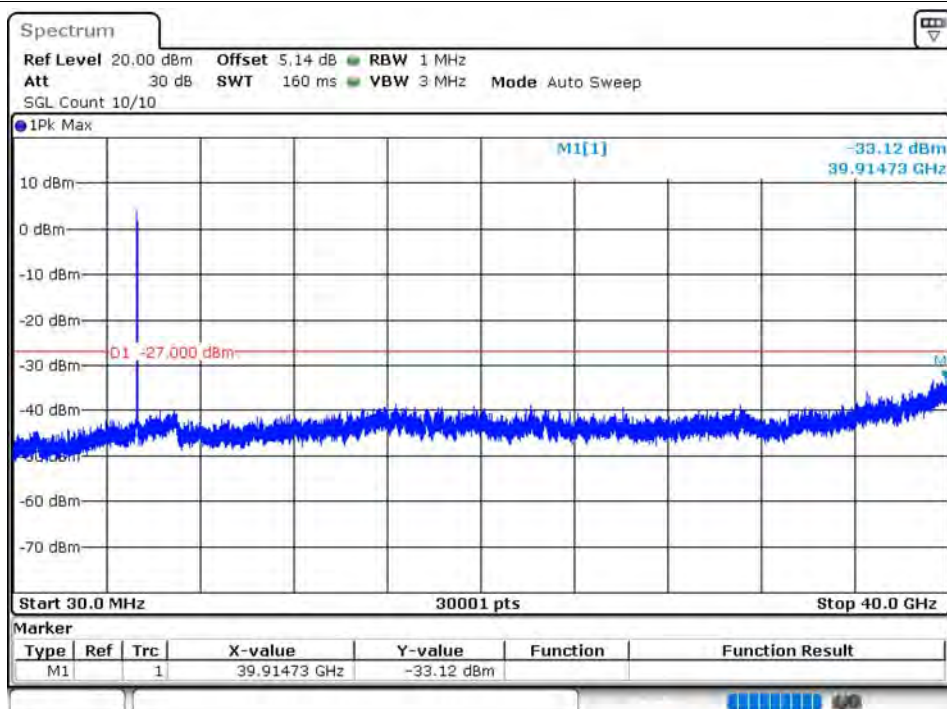
Tx. Spurious NVNT n40 5270MHz Ant2 Emission



Tx. Spurious NVNT n40 5310MHz Ant1 Emission



Tx. Spurious NVNT n40 5310MHz Ant2 Emission



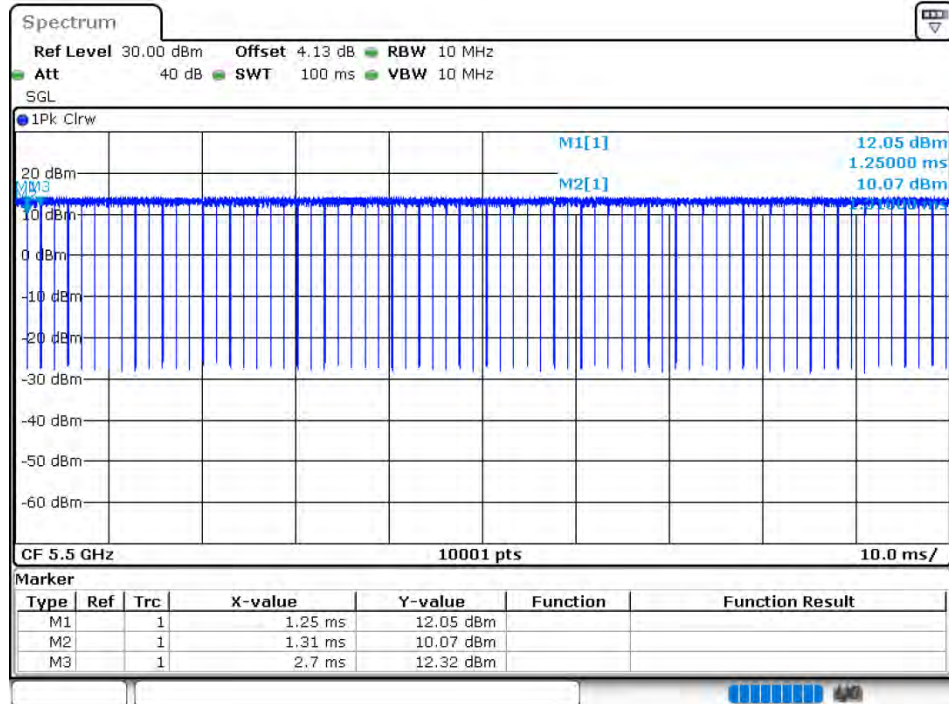
5.6G WIFI

Duty Cycle

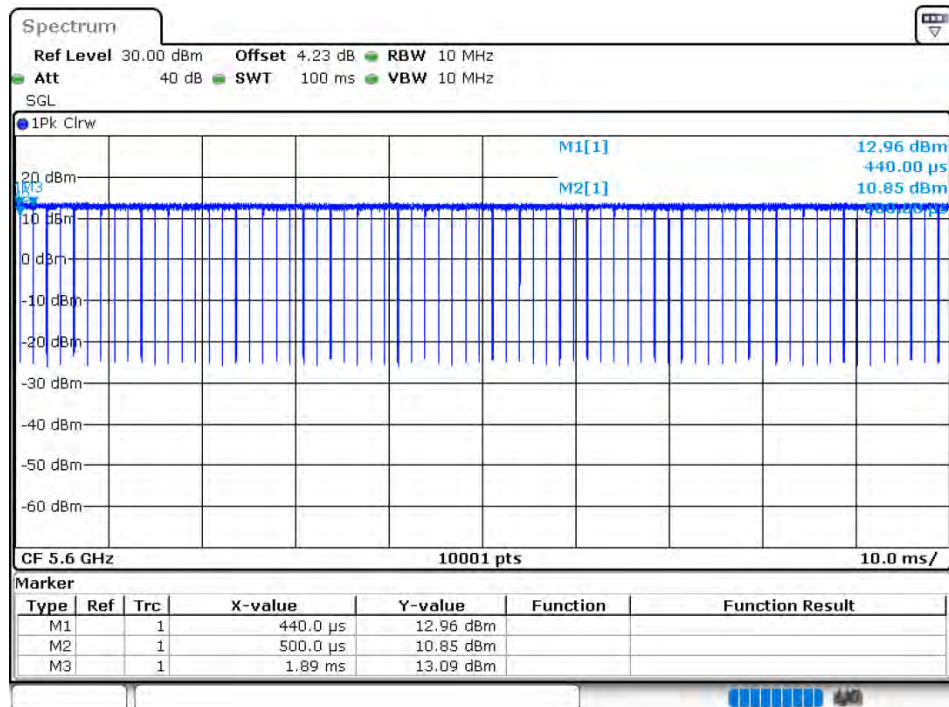
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	96.96	0.13	0.72
NVNT	a	5600	Ant1	96.96	0.13	0.72
NVNT	a	5700	Ant1	96.93	0.14	0.72
NVNT	a	5500	Ant2	96.98	0.13	0.72
NVNT	a	5600	Ant2	96.94	0.13	0.71
NVNT	a	5700	Ant2	96.98	0.13	0.72
NVNT	n20	5500	Ant1	96.74	0.14	0.77
NVNT	n20	5600	Ant1	96.76	0.14	0.77
NVNT	n20	5700	Ant1	96.76	0.14	0.77
NVNT	n20	5500	Ant2	96.75	0.14	0.77
NVNT	n20	5600	Ant2	96.76	0.14	0.77
NVNT	n20	5700	Ant2	96.75	0.14	0.77
NVNT	n40	5510	Ant1	93.84	0.28	1.56
NVNT	n40	5590	Ant1	93.85	0.28	1.54
NVNT	n40	5670	Ant1	93.78	0.28	1.56
NVNT	n40	5510	Ant2	93.91	0.27	1.54
NVNT	n40	5590	Ant2	93.86	0.28	1.54
NVNT	n40	5670	Ant2	93.85	0.28	1.54
NVNT	ac20	5500	Ant1	96.8	0.14	0.76
NVNT	ac20	5600	Ant1	96.76	0.14	0.76
NVNT	ac20	5700	Ant1	96.75	0.14	0.76
NVNT	ac20	5500	Ant2	96.81	0.14	0.76
NVNT	ac20	5600	Ant2	96.75	0.14	0.76
NVNT	ac20	5700	Ant2	96.8	0.14	0.76
NVNT	ac40	5510	Ant1	93.61	0.29	1.54
NVNT	ac40	5590	Ant1	93.61	0.29	1.54
NVNT	ac40	5670	Ant1	94.36	0.25	1.54
NVNT	ac40	5510	Ant2	93.63	0.29	1.54
NVNT	ac40	5590	Ant2	94.32	0.25	1.52
NVNT	ac40	5670	Ant2	94.32	0.25	1.54
NVNT	ac80	5530	Ant1	88.67	0.52	3.03
NVNT	ac80	5610	Ant1	88.67	0.52	3.03
NVNT	ac80	5530	Ant2	88.73	0.52	3.12
NVNT	ac80	5610	Ant2	88.72	0.52	3.03

Test Graphs

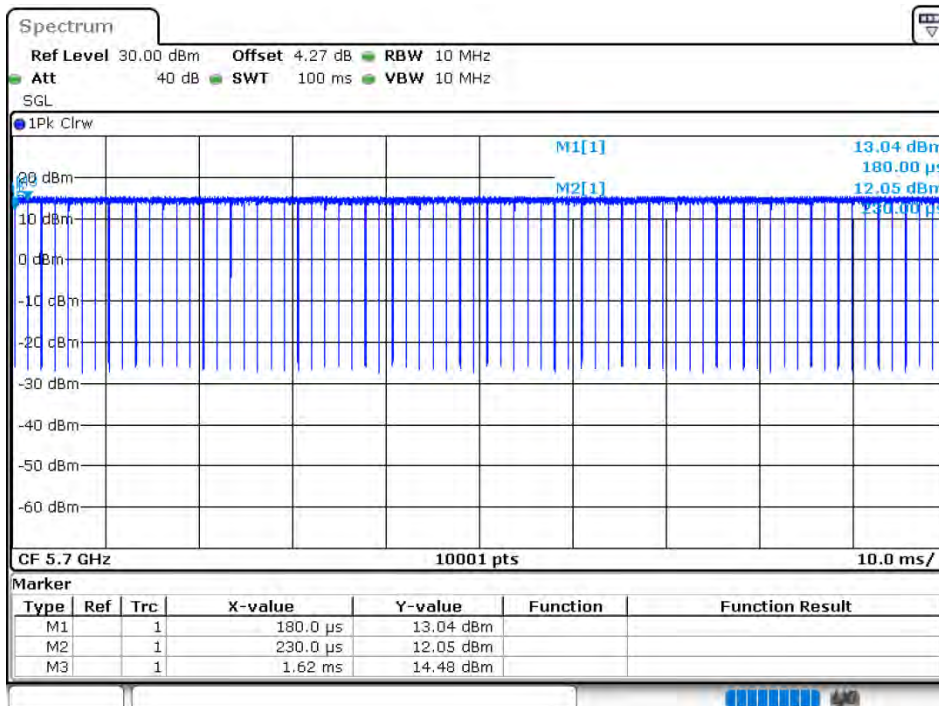
Duty Cycle NVNT a 5500MHz Ant1



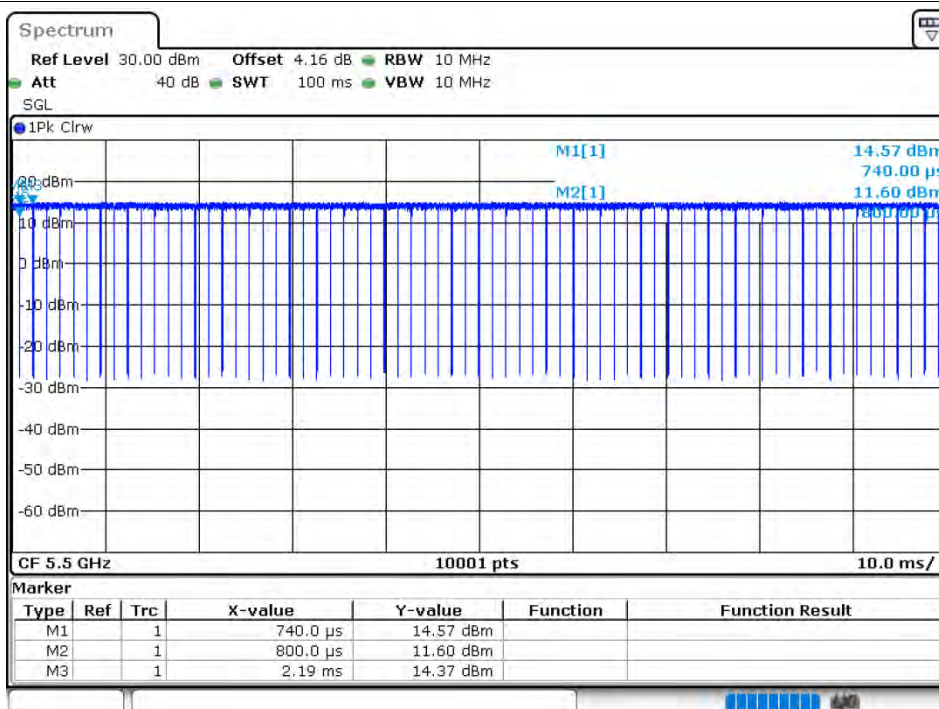
Duty Cycle NVNT a 5600MHz Ant1



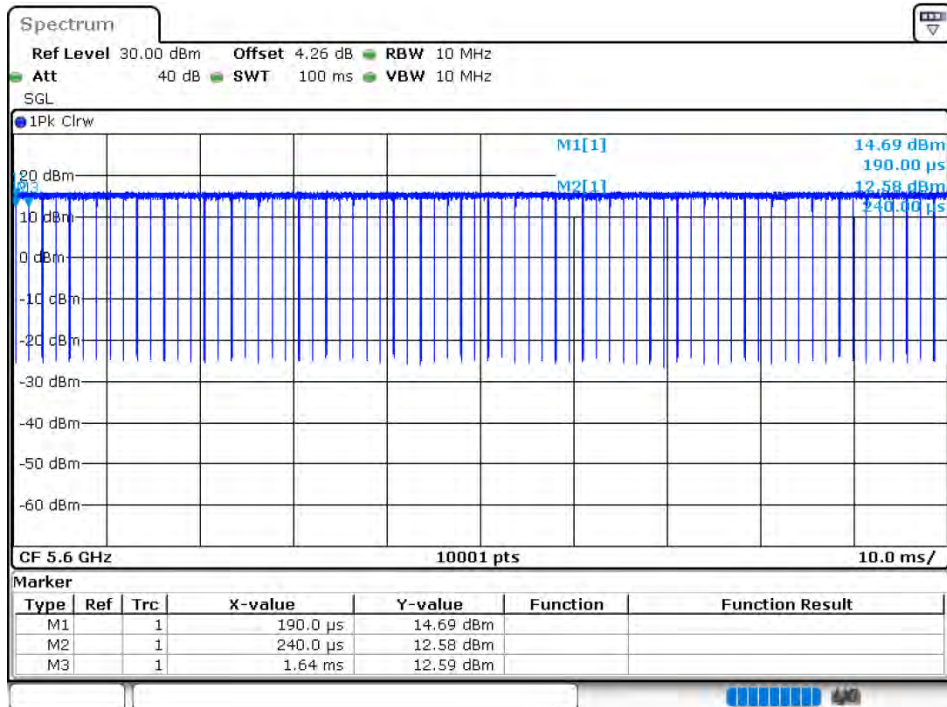
Duty Cycle NVNT a 5700MHz Ant1



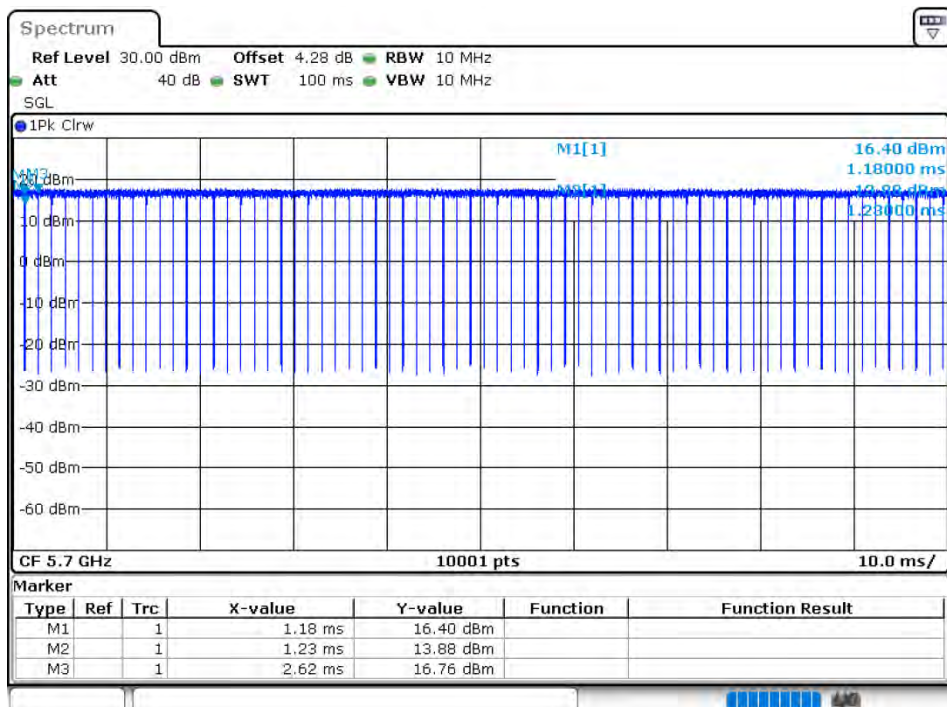
Duty Cycle NVNT a 5500MHz Ant2



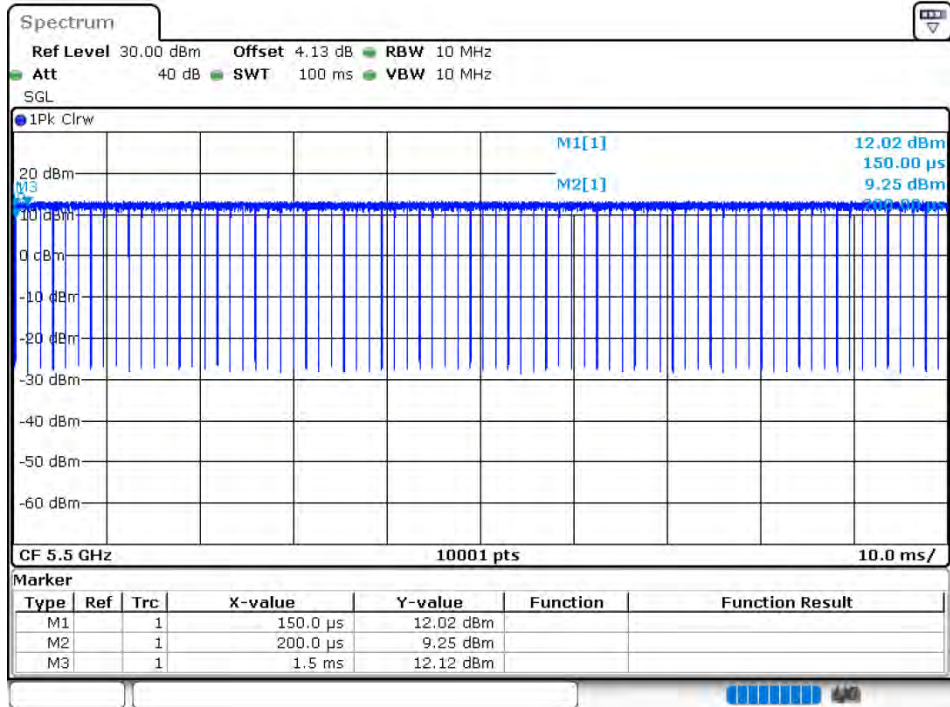
Duty Cycle NVNT a 5600MHz Ant2



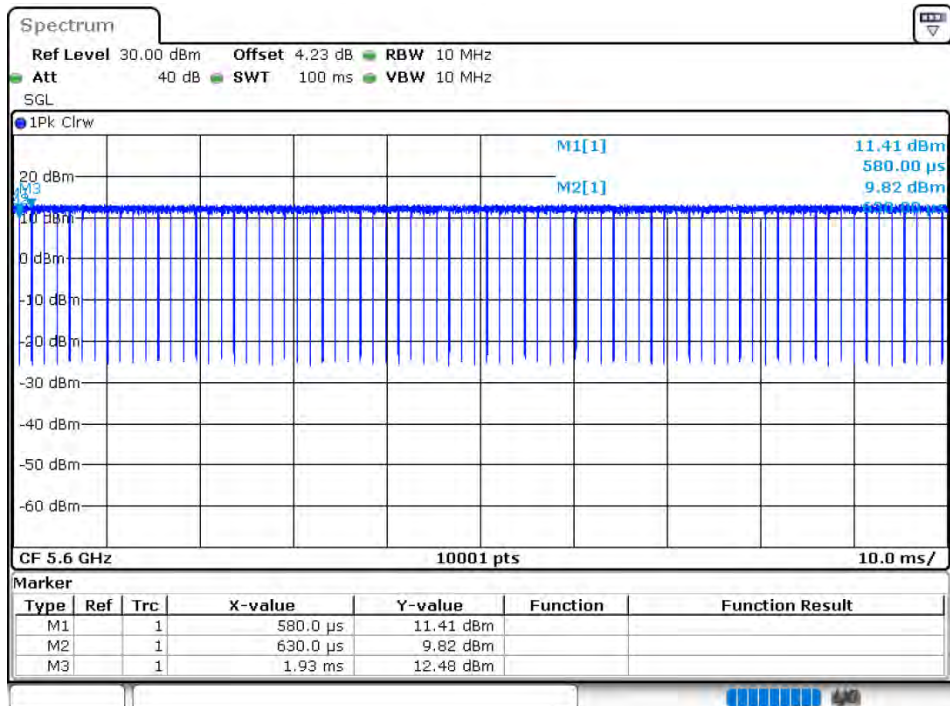
Duty Cycle NVNT a 5700MHz Ant2



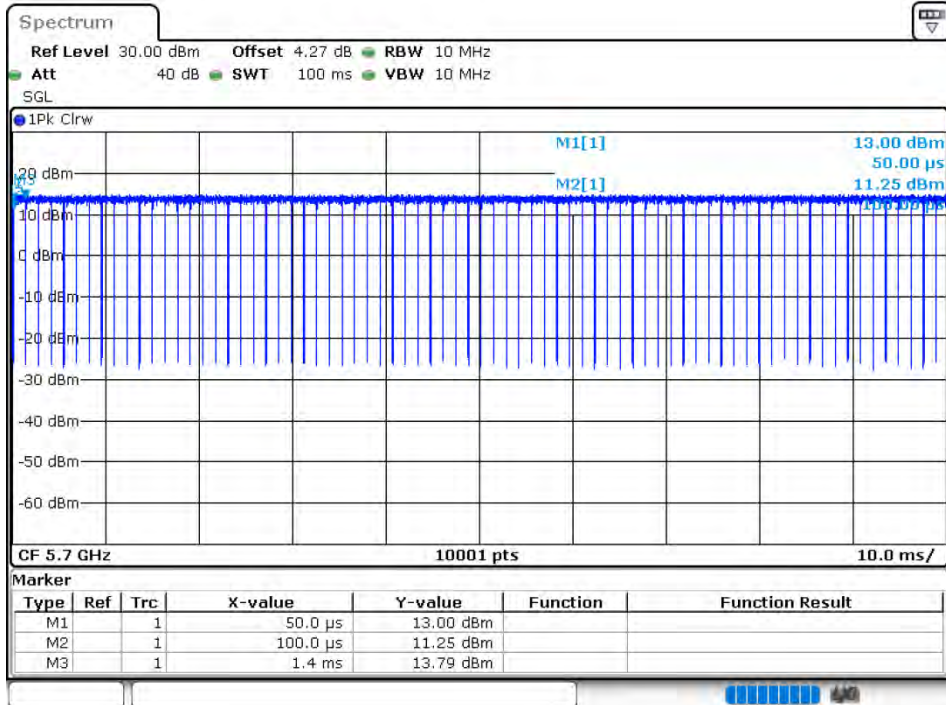
Duty Cycle NVNT n20 5500MHz Ant1



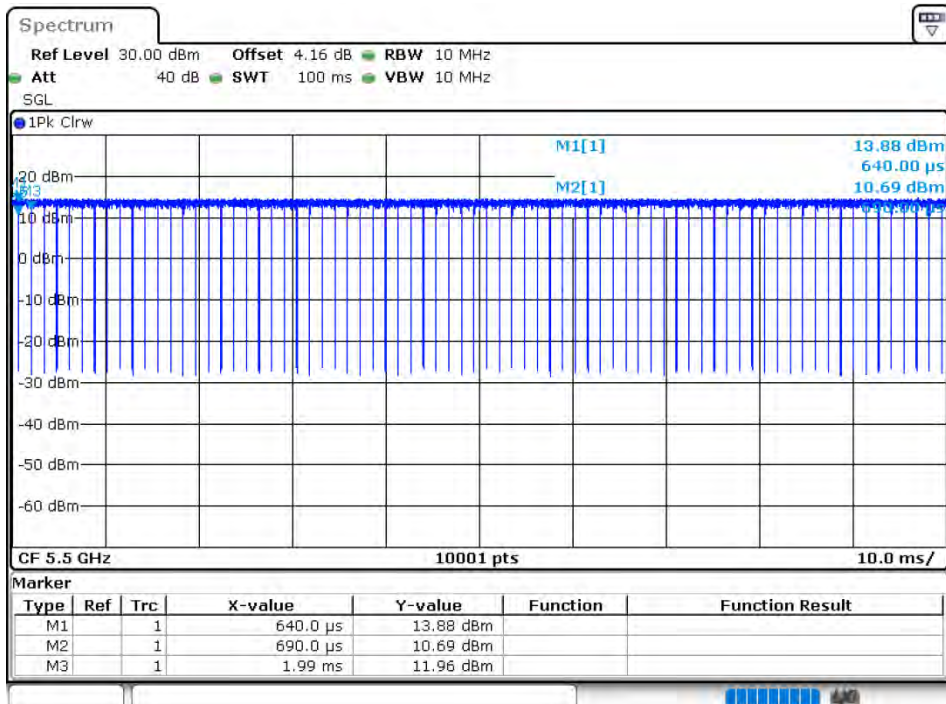
Duty Cycle NVNT n20 5600MHz Ant1



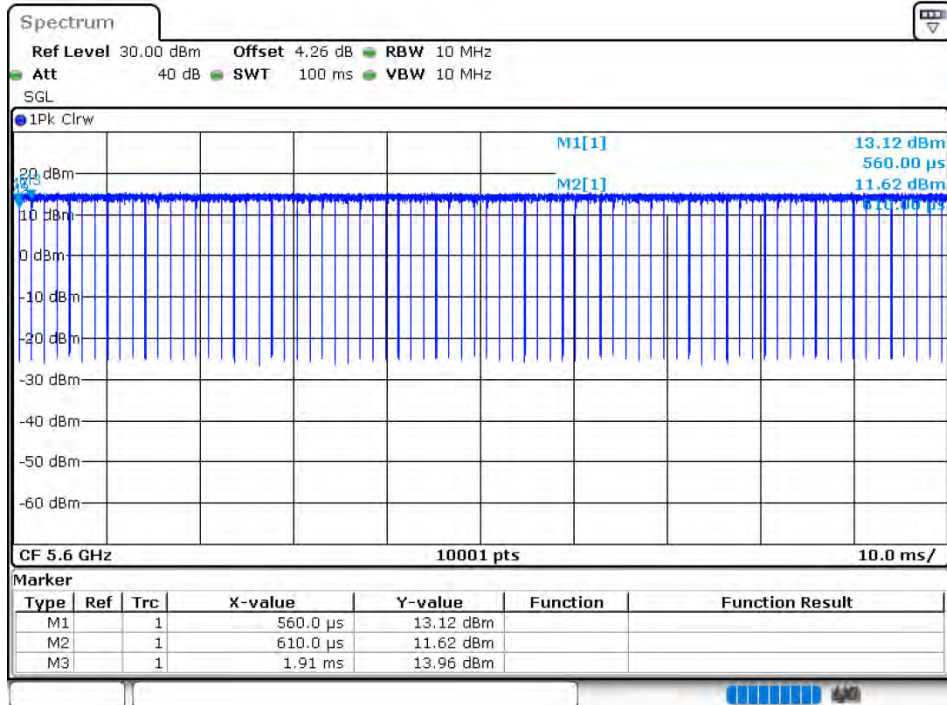
Duty Cycle NVNT n20 5700MHz Ant1



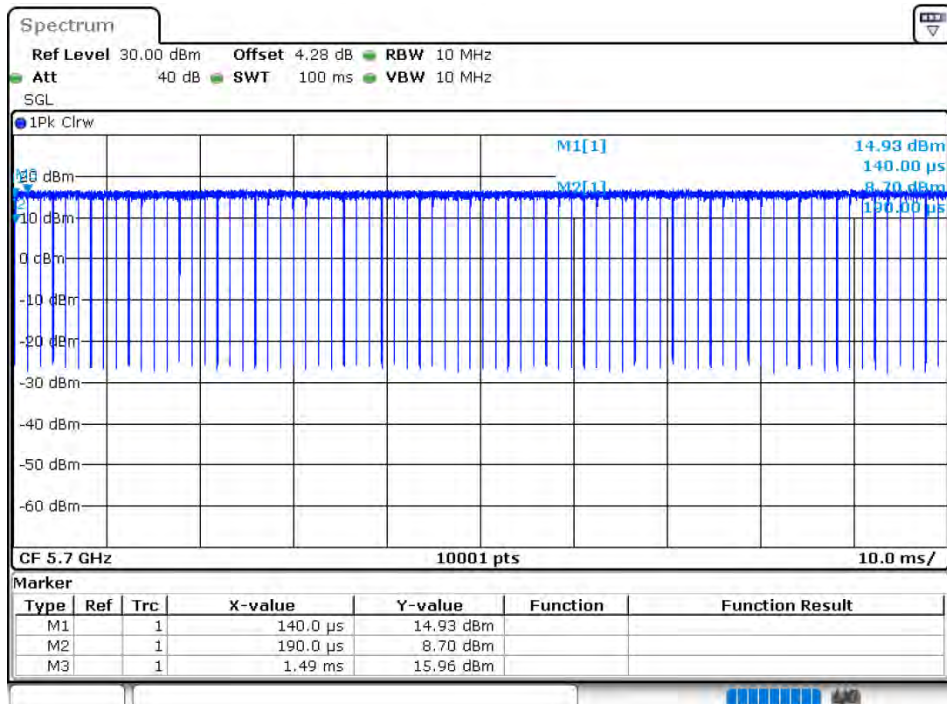
Duty Cycle NVNT n20 5500MHz Ant2



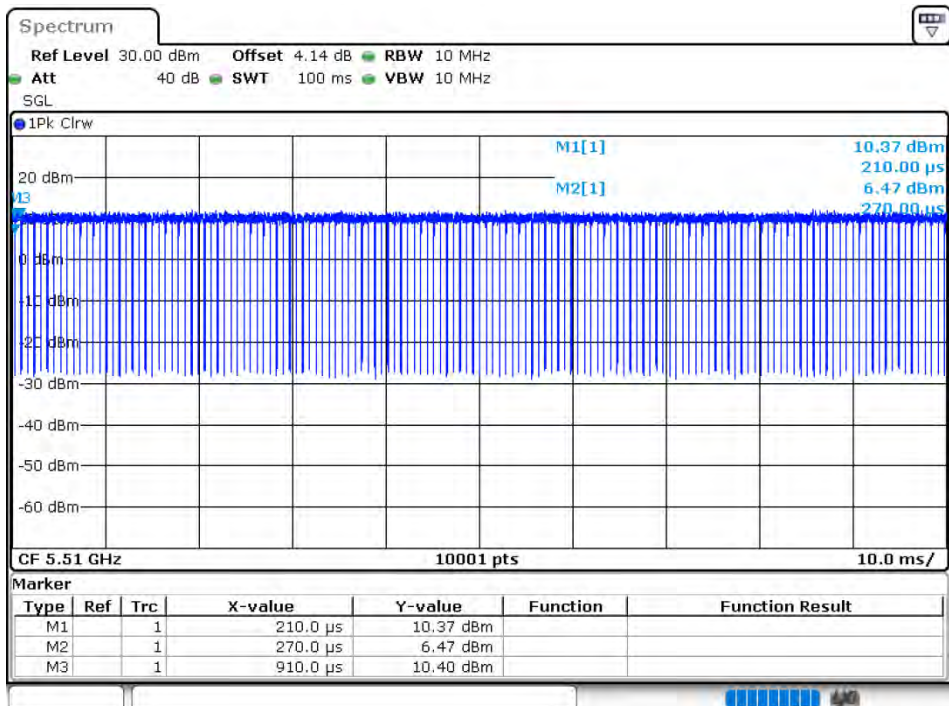
Duty Cycle NVNT n20 5600MHz Ant2



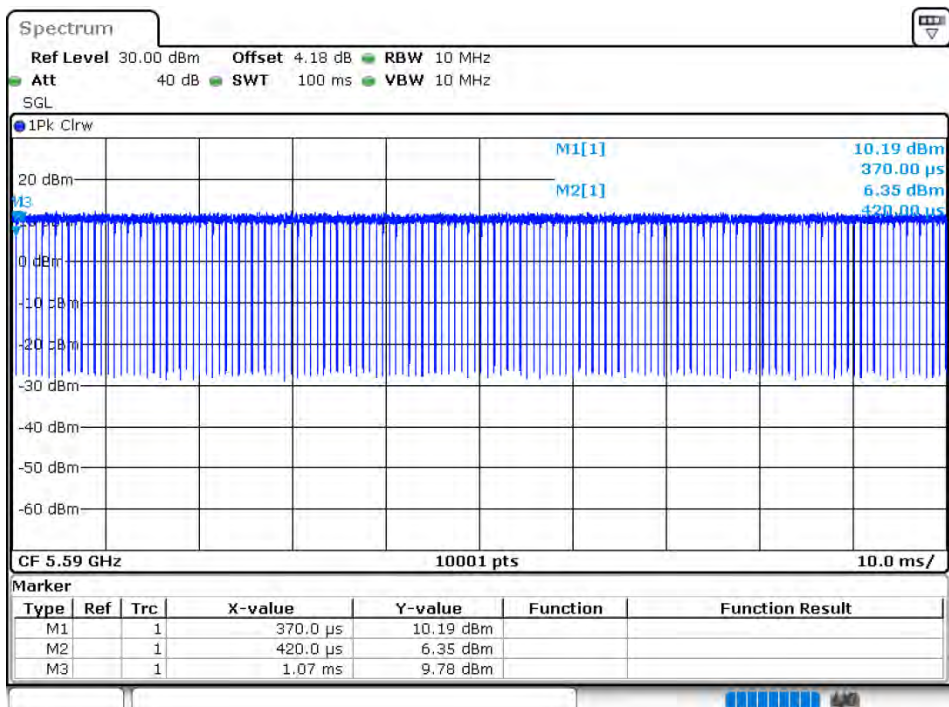
Duty Cycle NVNT n20 5700MHz Ant2



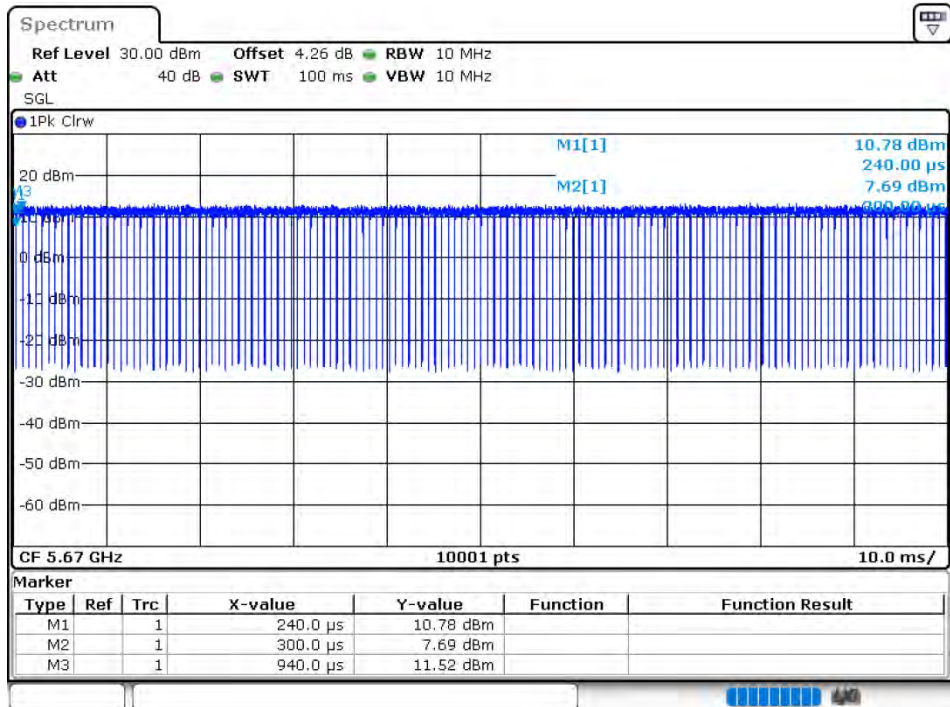
Duty Cycle NVNT n40 5510MHz Ant1



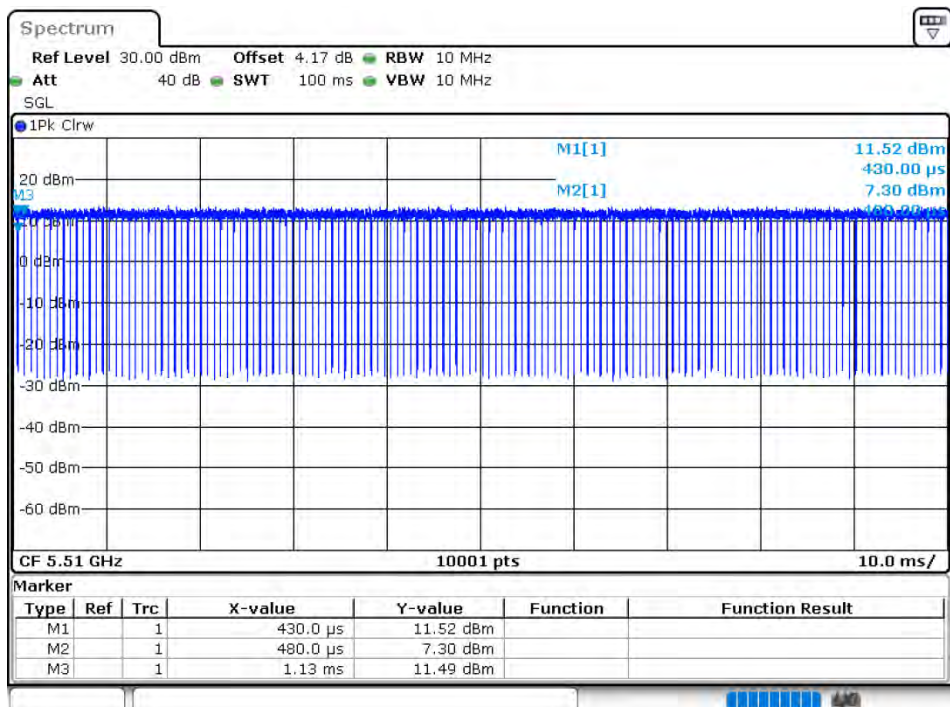
Duty Cycle NVNT n40 5590MHz Ant1



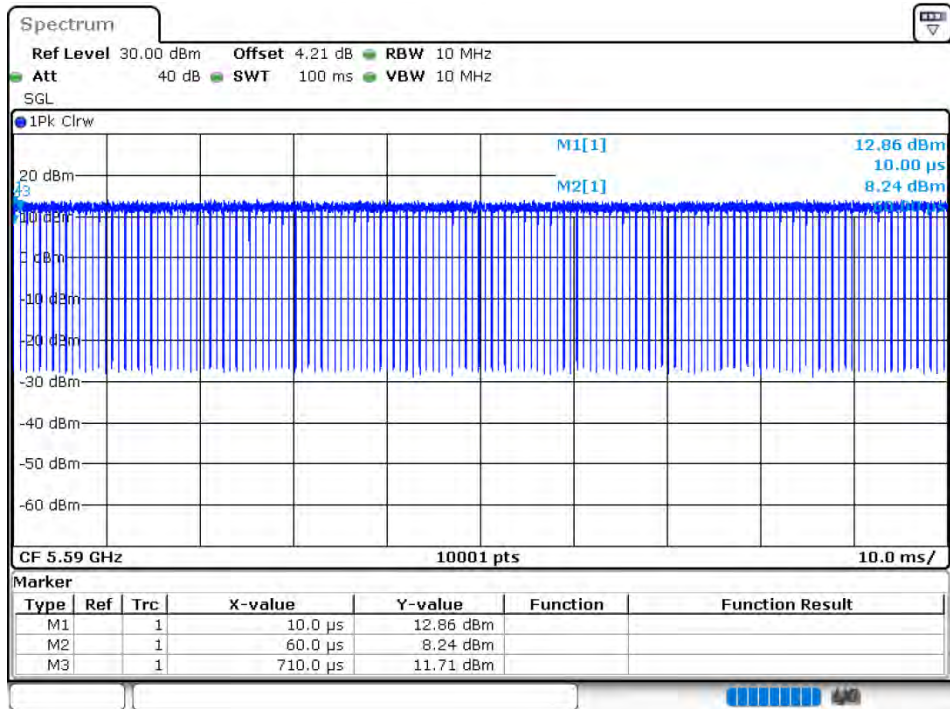
Duty Cycle NVNT n40 5670MHz Ant1



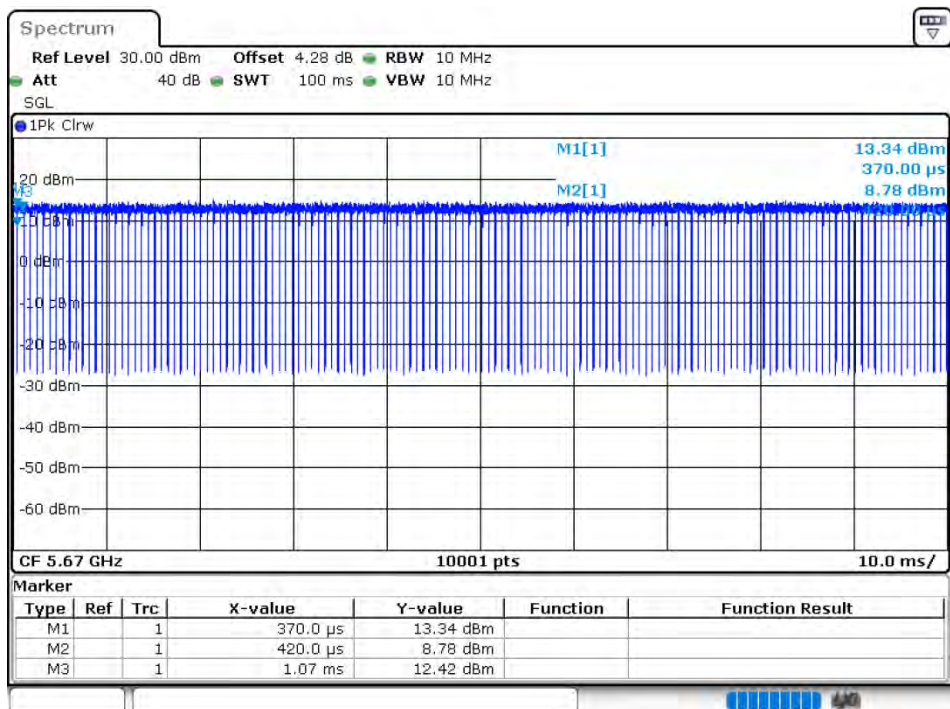
Duty Cycle NVNT n40 5510MHz Ant2



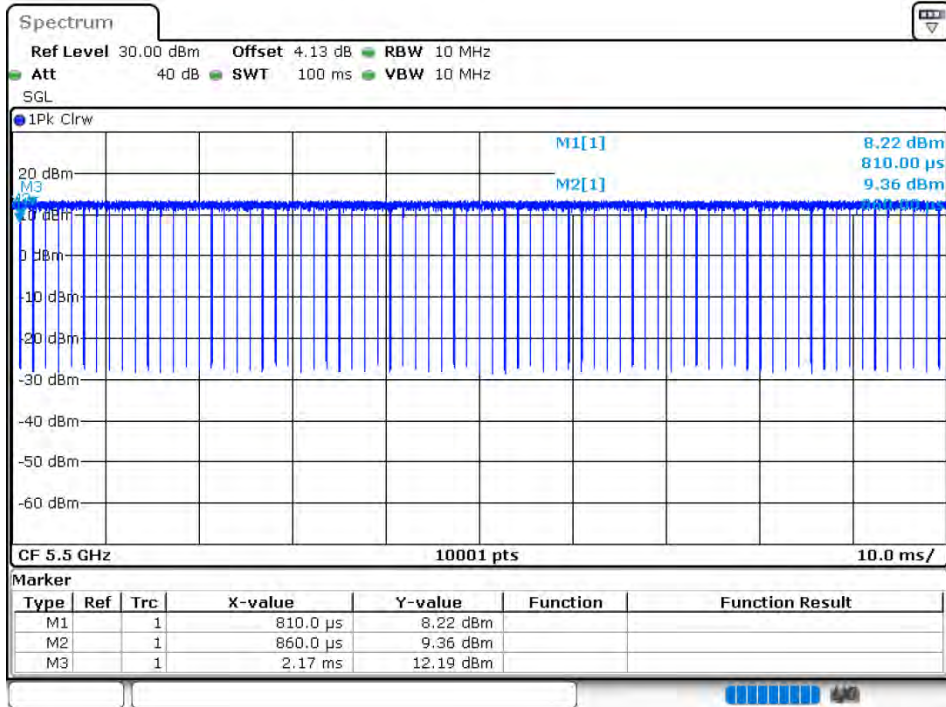
Duty Cycle NVNT n40 5590MHz Ant2



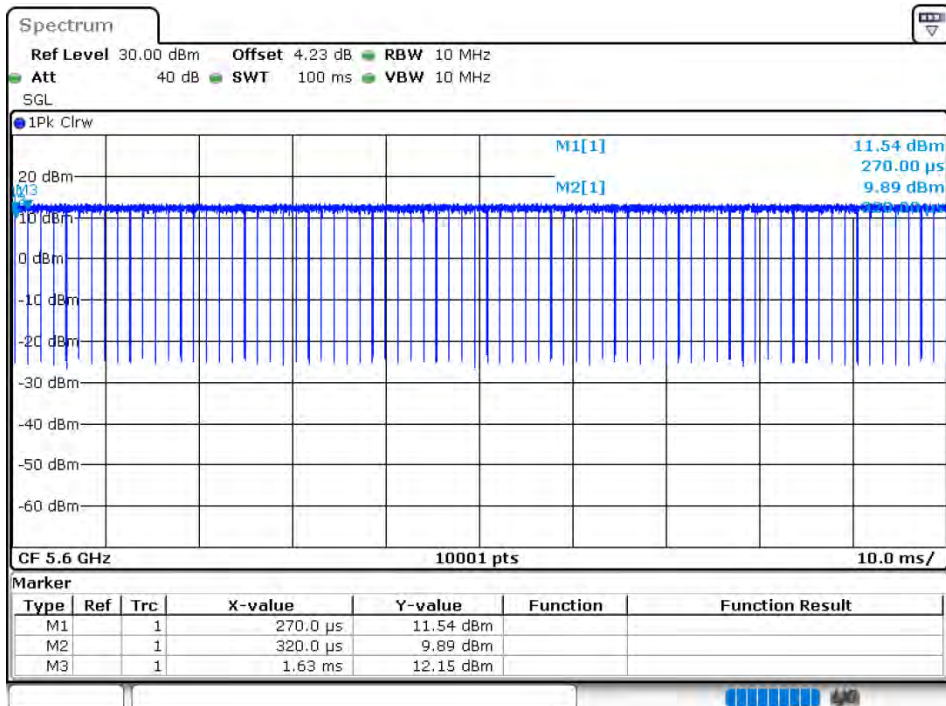
Duty Cycle NVNT n40 5670MHz Ant2



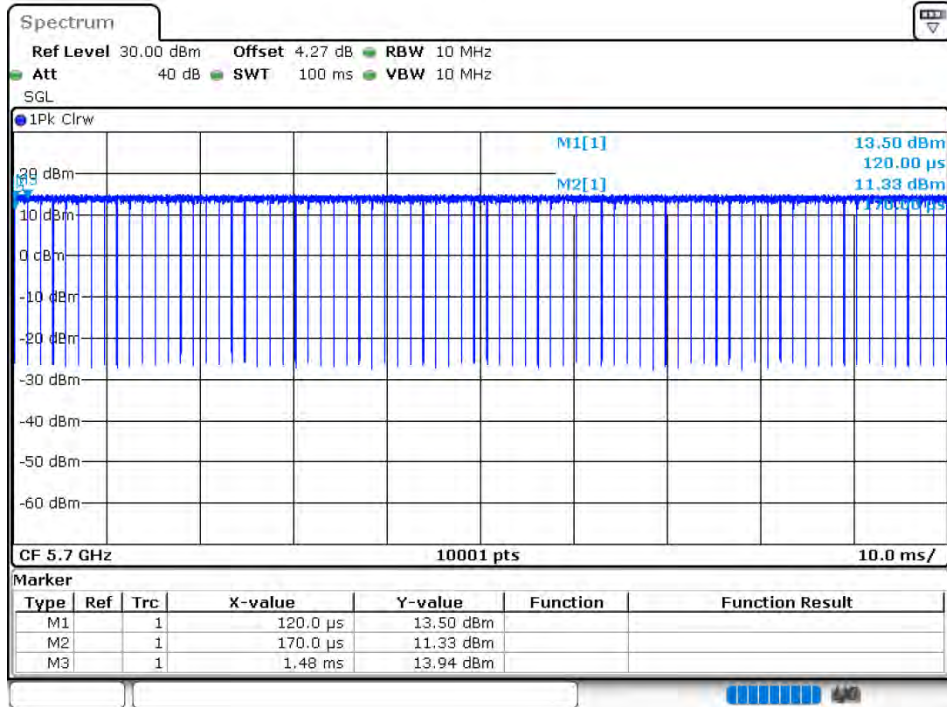
Duty Cycle NVNT ac20 5500MHz Ant1



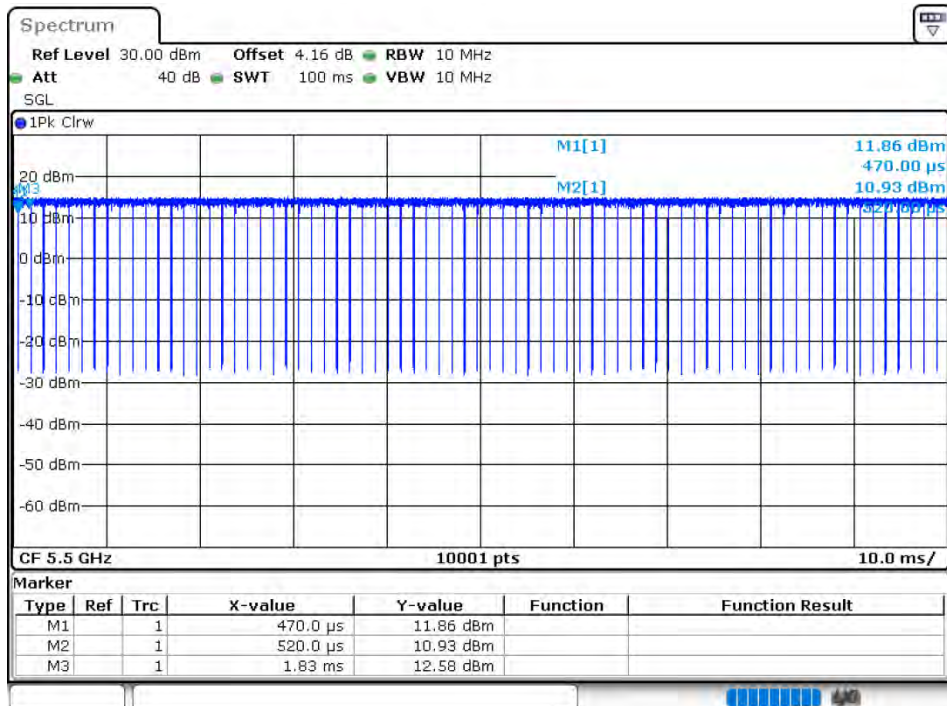
Duty Cycle NVNT ac20 5600MHz Ant1



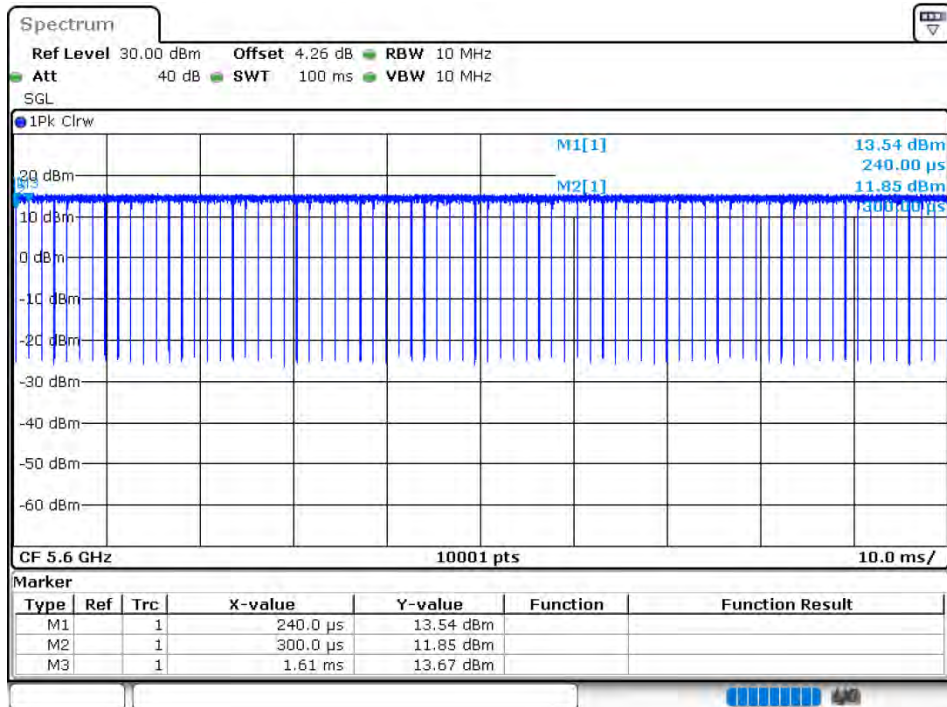
Duty Cycle NVNT ac20 5700MHz Ant1



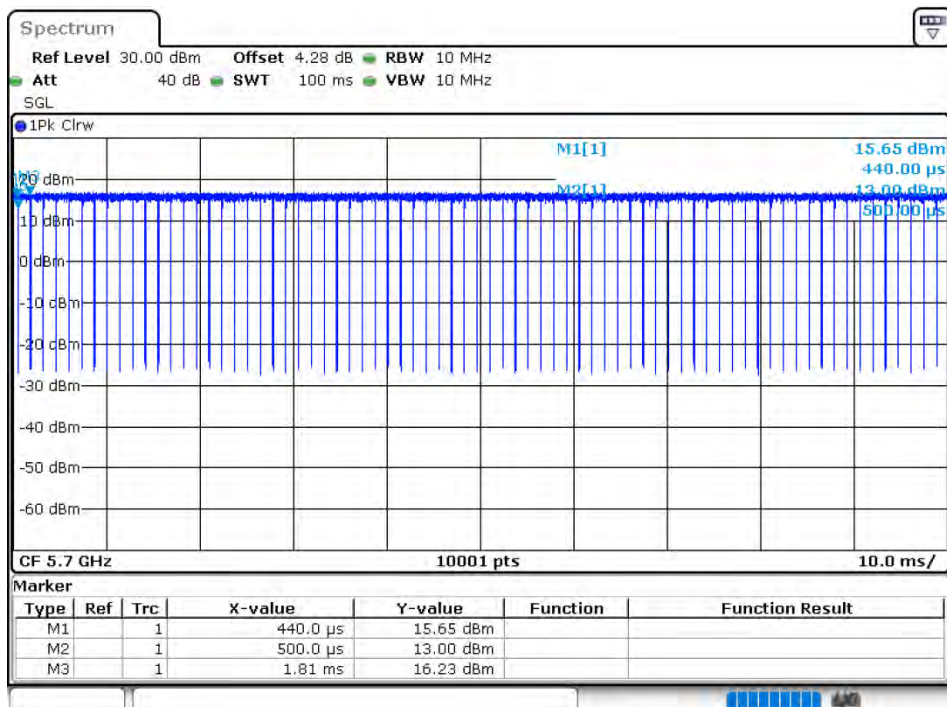
Duty Cycle NVNT ac20 5500MHz Ant2



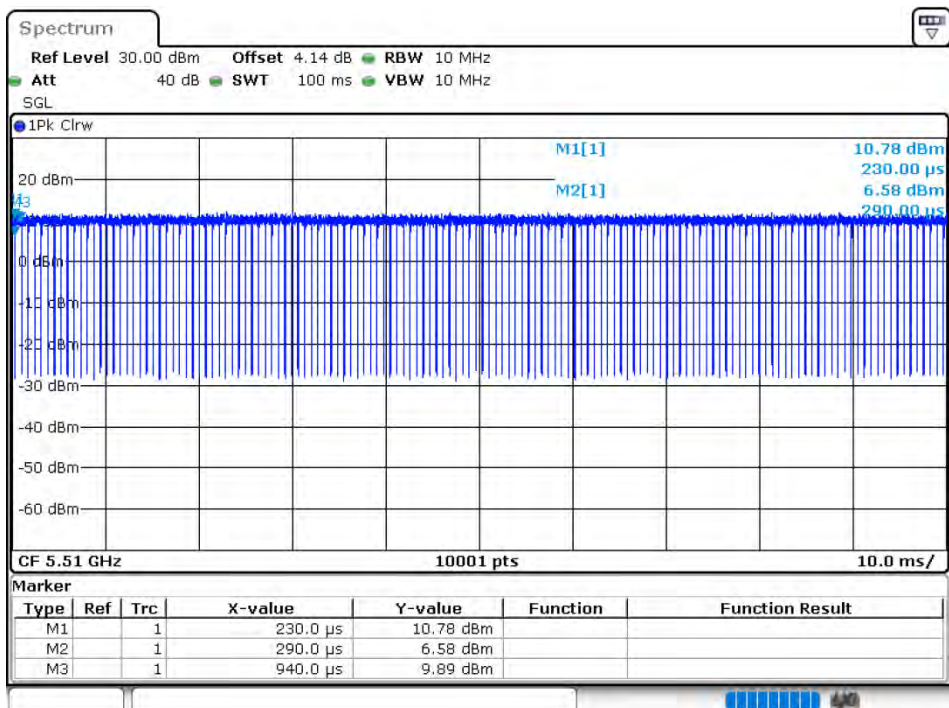
Duty Cycle NVNT ac20 5600MHz Ant2



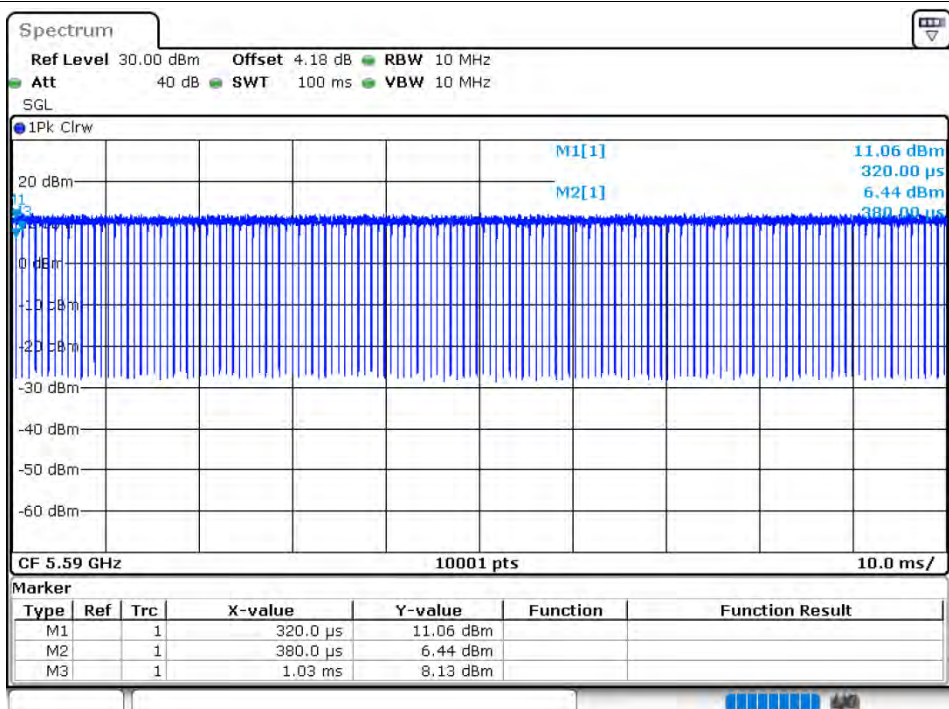
Duty Cycle NVNT ac20 5700MHz Ant2



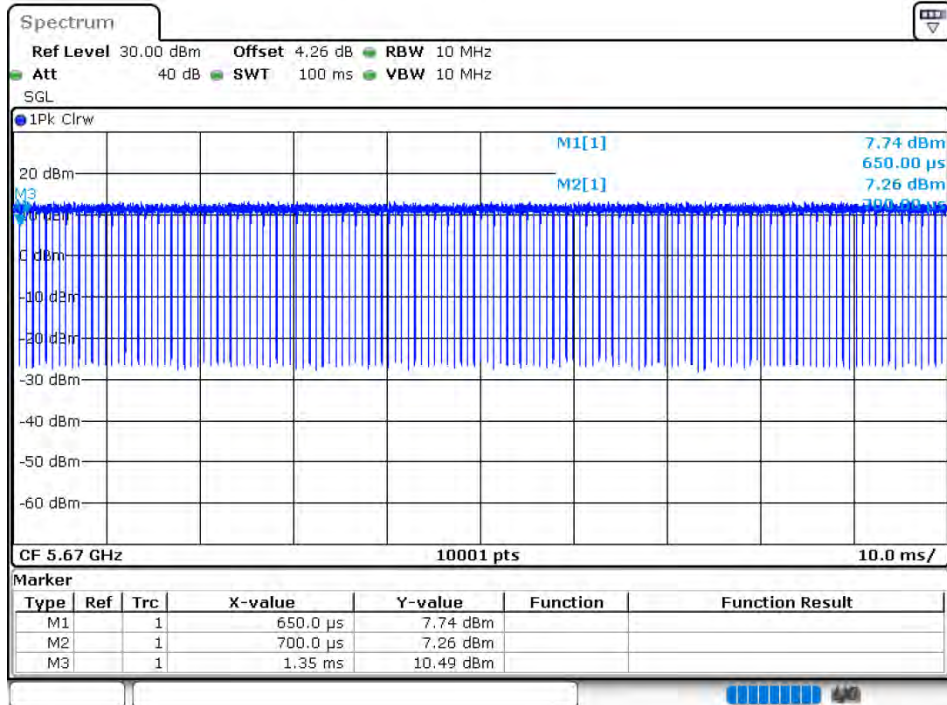
Duty Cycle NVNT ac40 5510MHz Ant1



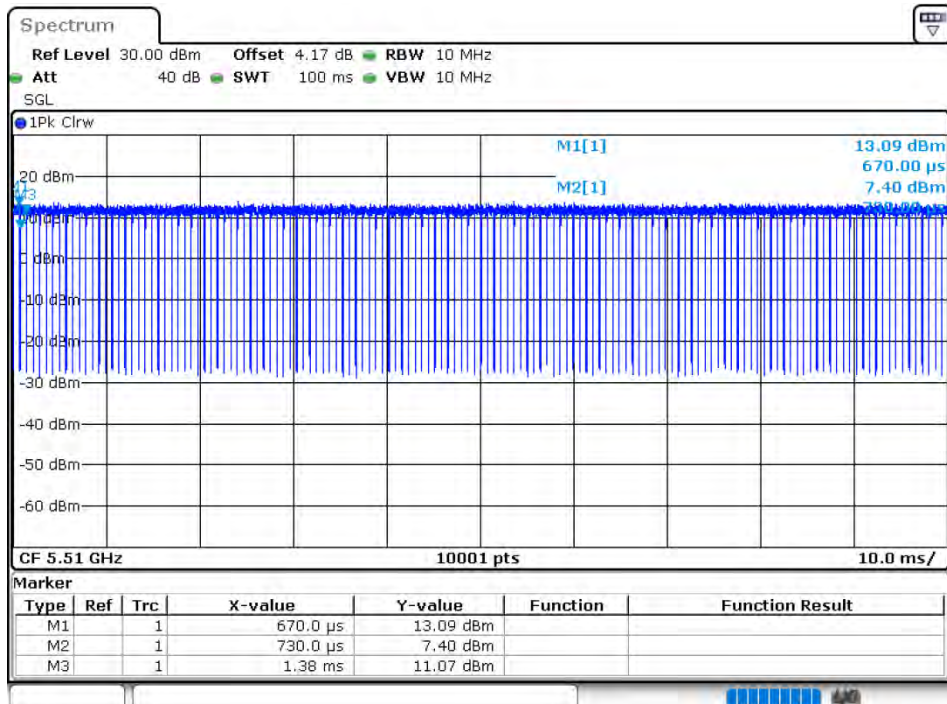
Duty Cycle NVNT ac40 5590MHz Ant1



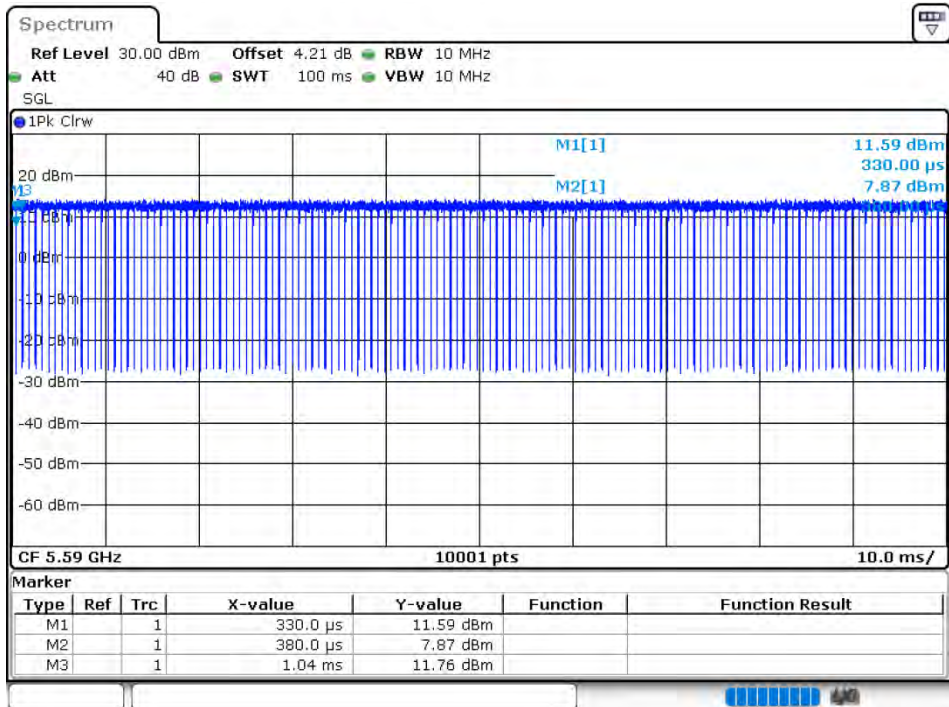
Duty Cycle NVNT ac40 5670MHz Ant1



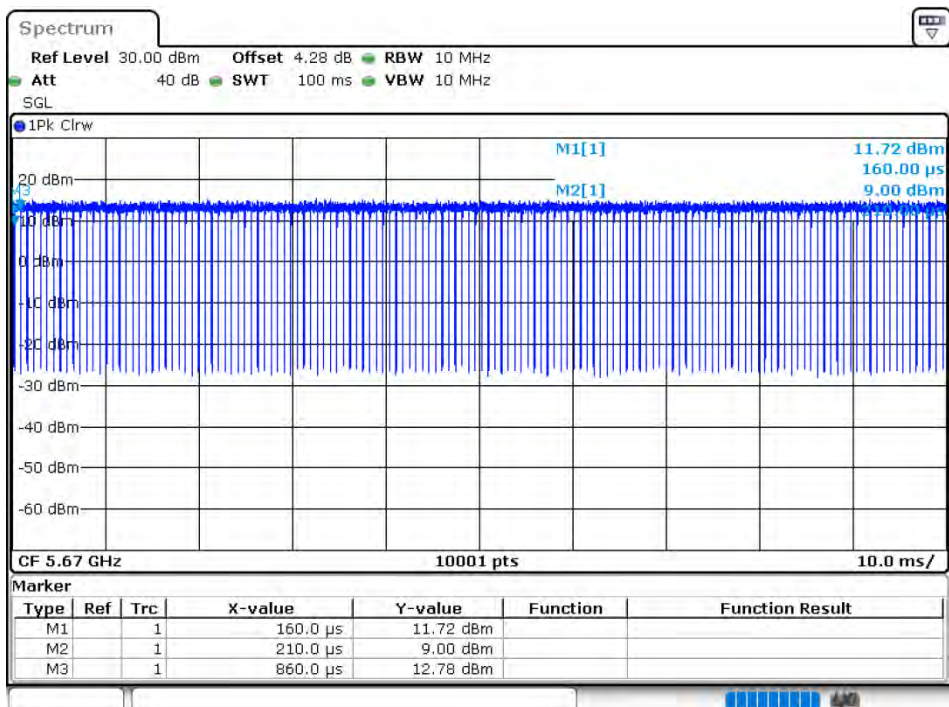
Duty Cycle NVNT ac40 5510MHz Ant2



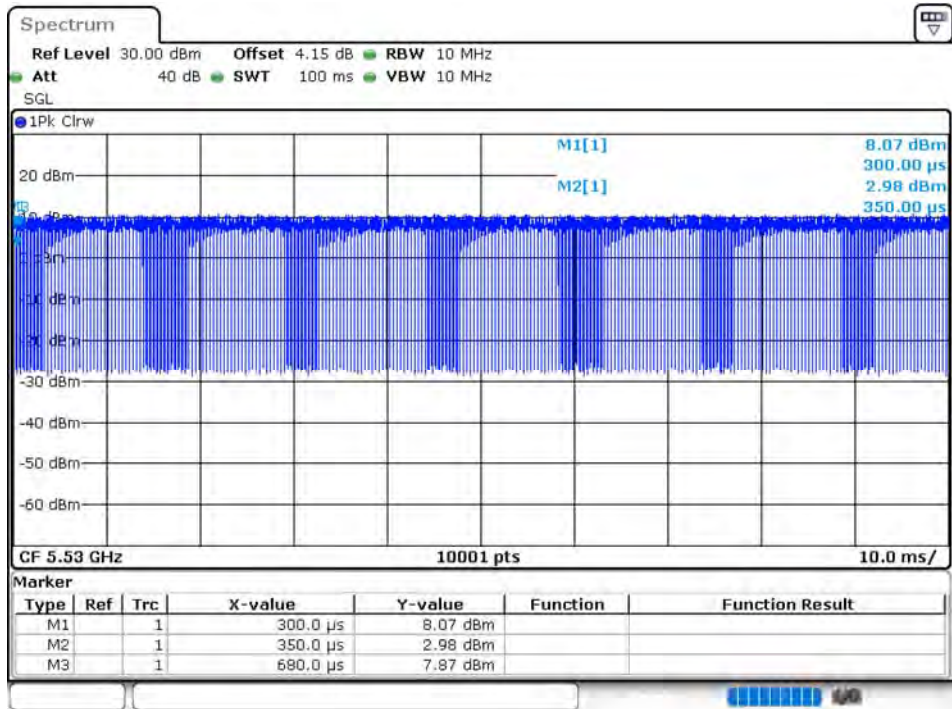
Duty Cycle NVNT ac40 5590MHz Ant2



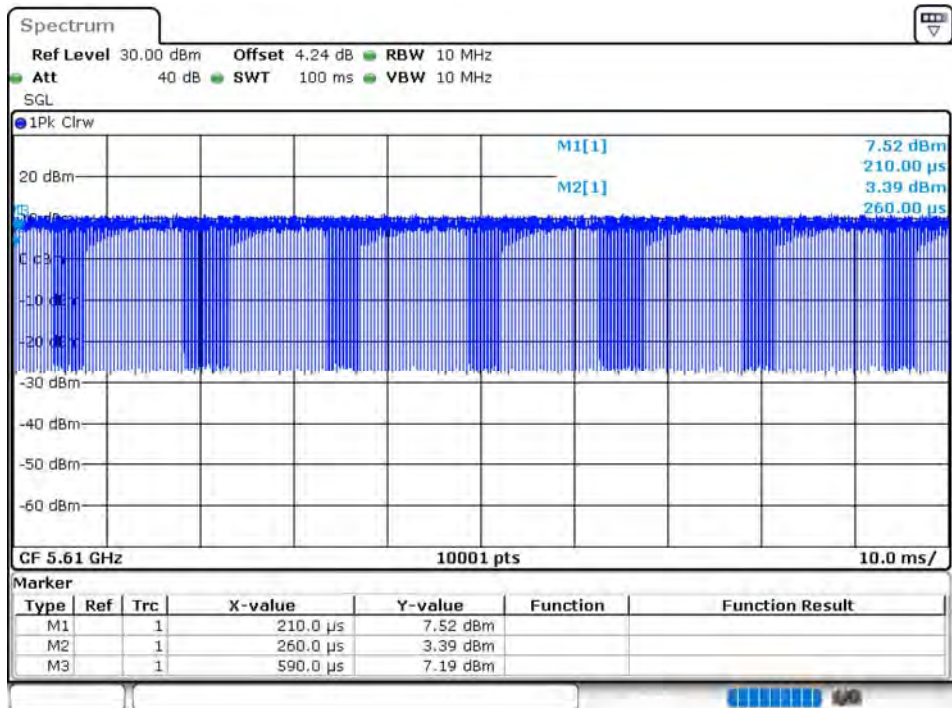
Duty Cycle NVNT ac40 5670MHz Ant2



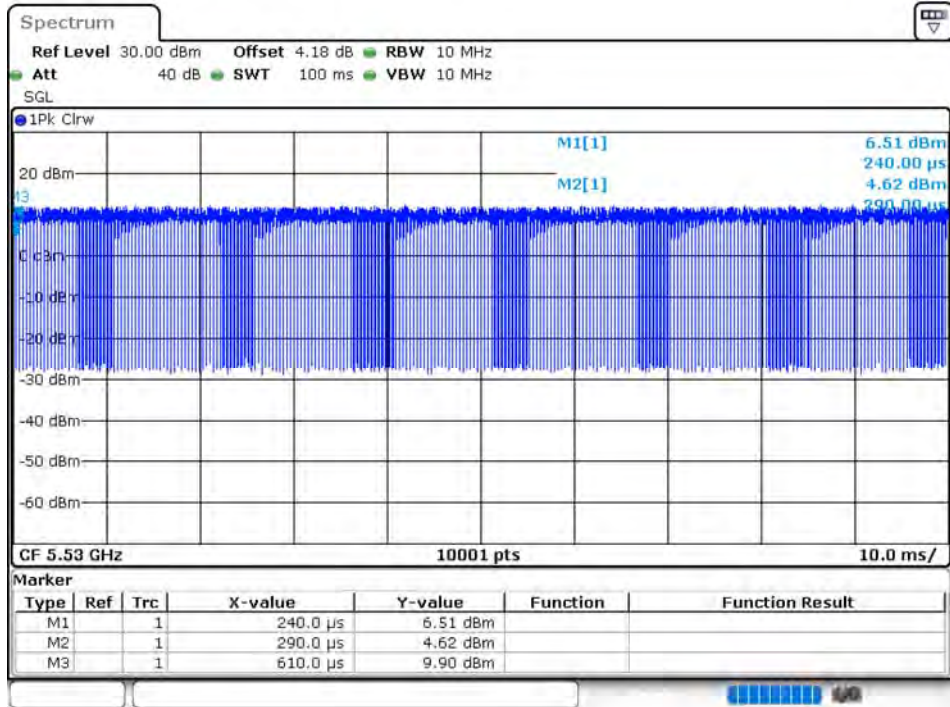
Duty Cycle NVNT ac80 5530MHz Ant1



Duty Cycle NVNT ac80 5610MHz Ant1



Duty Cycle NVNT ac80 5530MHz Ant2



Duty Cycle NVNT ac80 5610MHz Ant2



Maximum Conducted Output Power

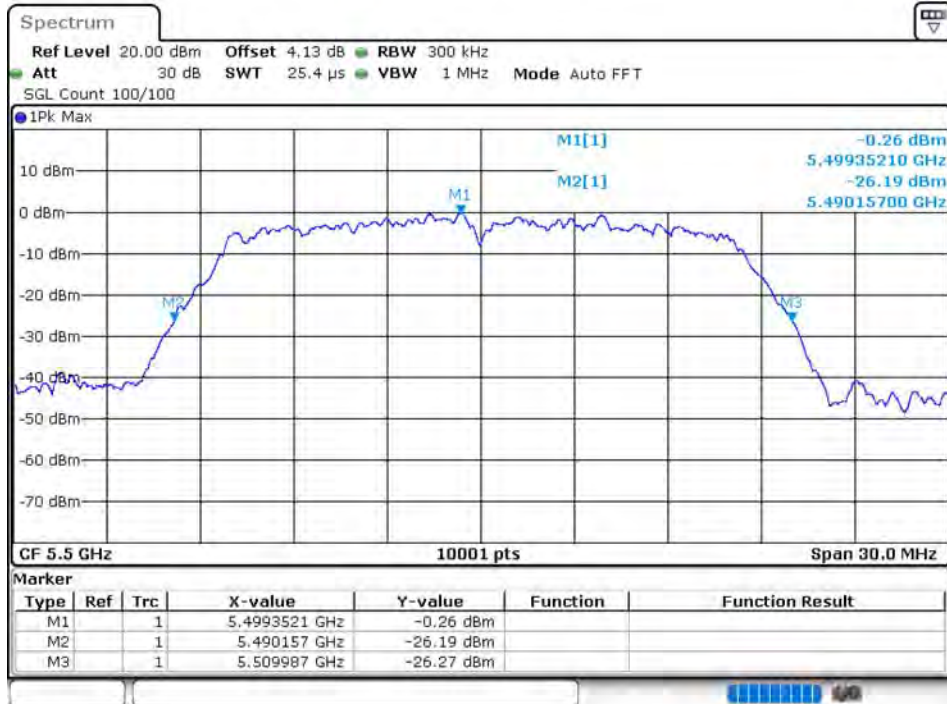
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	10	24	Pass
NVNT	a	5600	Ant1	9.76	24	Pass
NVNT	a	5700	Ant1	11.45	24	Pass
NVNT	a	5500	Ant2	11.28	24	Pass
NVNT	a	5600	Ant2	11.77	24	Pass
NVNT	a	5700	Ant2	12.74	24	Pass
NVNT	n20	5500	Ant1	8.83	24	Pass
NVNT	n20	5600	Ant1	8.91	24	Pass
NVNT	n20	5700	Ant1	10.1	24	Pass
NVNT	n20	5500	Ant2	10.24	24	Pass
NVNT	n20	5600	Ant2	10.66	24	Pass
NVNT	n20	5700	Ant2	11.71	24	Pass
NVNT	n40	5510	Ant1	9.03	24	Pass
NVNT	n40	5590	Ant1	9.18	24	Pass
NVNT	n40	5670	Ant1	10.11	24	Pass
NVNT	n40	5510	Ant2	10.34	24	Pass
NVNT	n40	5590	Ant2	10.73	24	Pass
NVNT	n40	5670	Ant2	11.7	24	Pass
NVNT	ac20	5500	Ant1	8.94	24	Pass
NVNT	ac20	5600	Ant1	8.82	24	Pass
NVNT	ac20	5700	Ant1	10.09	24	Pass
NVNT	ac20	5500	Ant2	10.25	24	Pass
NVNT	ac20	5600	Ant2	10.62	24	Pass
NVNT	ac20	5700	Ant2	11.76	24	Pass
NVNT	ac40	5510	Ant1	8.73	24	Pass
NVNT	ac40	5590	Ant1	9.2	24	Pass
NVNT	ac40	5670	Ant1	10.35	24	Pass
NVNT	ac40	5510	Ant2	10.33	24	Pass
NVNT	ac40	5590	Ant2	10.81	24	Pass
NVNT	ac40	5670	Ant2	11.65	24	Pass
NVNT	ac80	5530	Ant1	8.45	24	Pass
NVNT	ac80	5610	Ant1	8.96	24	Pass
NVNT	ac80	5530	Ant2	10.26	24	Pass
NVNT	ac80	5610	Ant2	10.72	24	Pass

-26dB Bandwidth

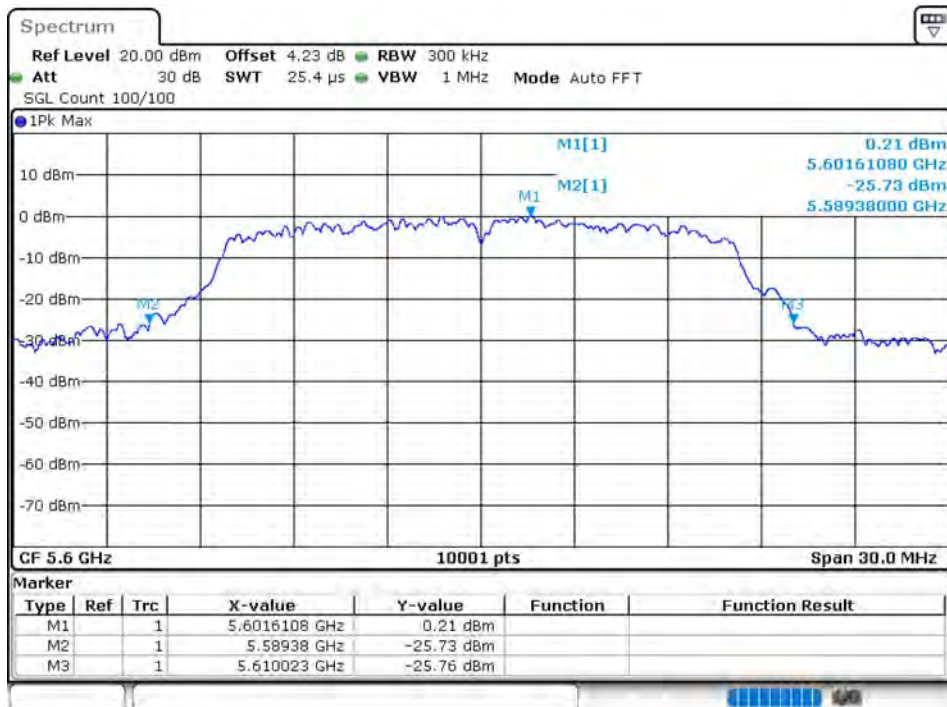
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	19.83	Pass
NVNT	a	5600	Ant1	20.643	Pass
NVNT	a	5700	Ant1	19.827	Pass
NVNT	a	5500	Ant2	19.8	Pass
NVNT	a	5600	Ant2	20.133	Pass
NVNT	a	5700	Ant2	19.896	Pass
NVNT	n20	5500	Ant1	20.412	Pass
NVNT	n20	5600	Ant1	20.484	Pass
NVNT	n20	5700	Ant1	20.088	Pass
NVNT	n20	5500	Ant2	20.271	Pass
NVNT	n20	5600	Ant2	20.286	Pass
NVNT	n20	5700	Ant2	20.379	Pass
NVNT	n40	5510	Ant1	40.44	Pass
NVNT	n40	5590	Ant1	47.976	Pass
NVNT	n40	5670	Ant1	41.406	Pass
NVNT	n40	5510	Ant2	40.632	Pass
NVNT	n40	5590	Ant2	41.004	Pass
NVNT	n40	5670	Ant2	40.602	Pass
NVNT	ac20	5500	Ant1	20.184	Pass
NVNT	ac20	5600	Ant1	20.556	Pass
NVNT	ac20	5700	Ant1	20.295	Pass
NVNT	ac20	5500	Ant2	20.316	Pass
NVNT	ac20	5600	Ant2	20.358	Pass
NVNT	ac20	5700	Ant2	20.241	Pass
NVNT	ac40	5510	Ant1	40.572	Pass
NVNT	ac40	5590	Ant1	51.816	Pass
NVNT	ac40	5670	Ant1	41.19	Pass
NVNT	ac40	5510	Ant2	40.842	Pass
NVNT	ac40	5590	Ant2	40.812	Pass
NVNT	ac40	5670	Ant2	40.8	Pass
NVNT	ac80	5530	Ant1	81.48	Pass
NVNT	ac80	5610	Ant1	82.056	Pass
NVNT	ac80	5530	Ant2	81.504	Pass
NVNT	ac80	5610	Ant2	81.936	Pass

Test Graphs

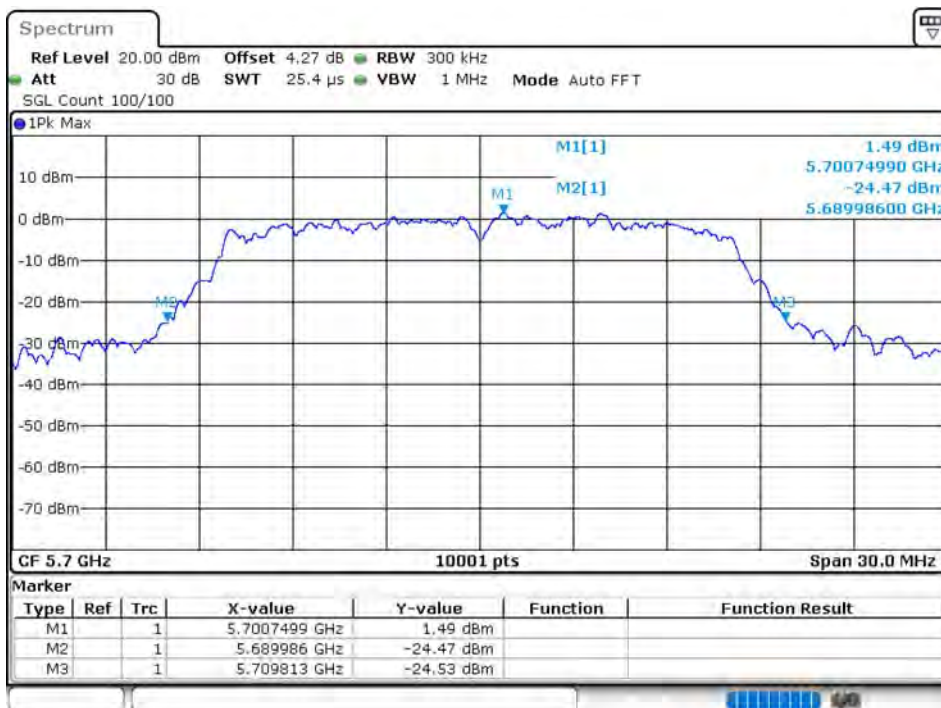
-26dB Bandwidth NVNT a 5500MHz Ant1



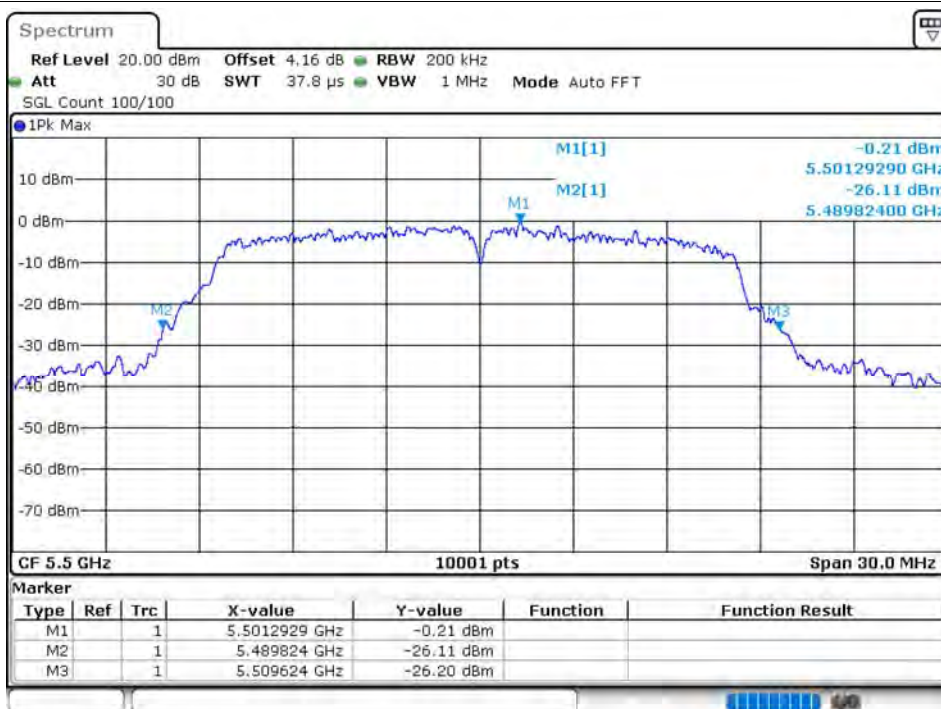
-26dB Bandwidth NVNT a 5600MHz Ant1



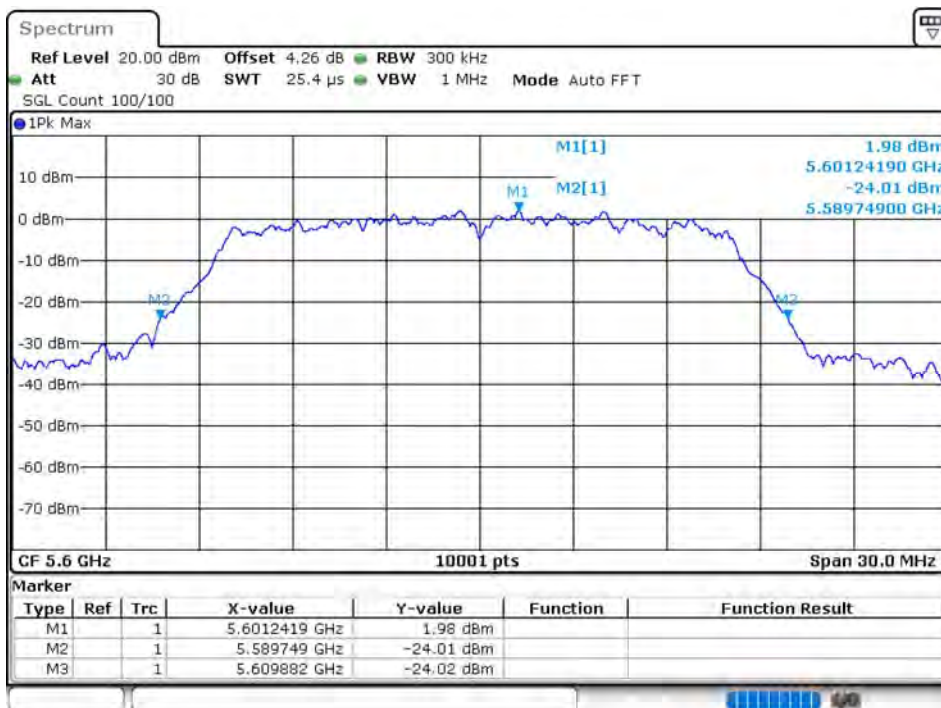
-26dB Bandwidth NVNT a 5700MHz Ant1



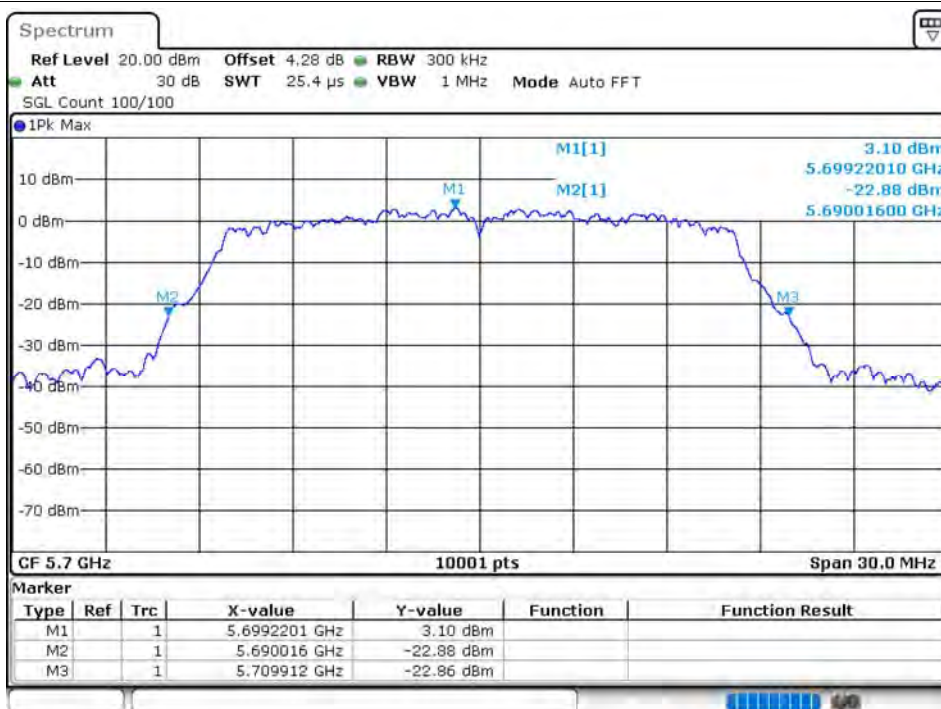
-26dB Bandwidth NVNT a 5500MHz Ant2



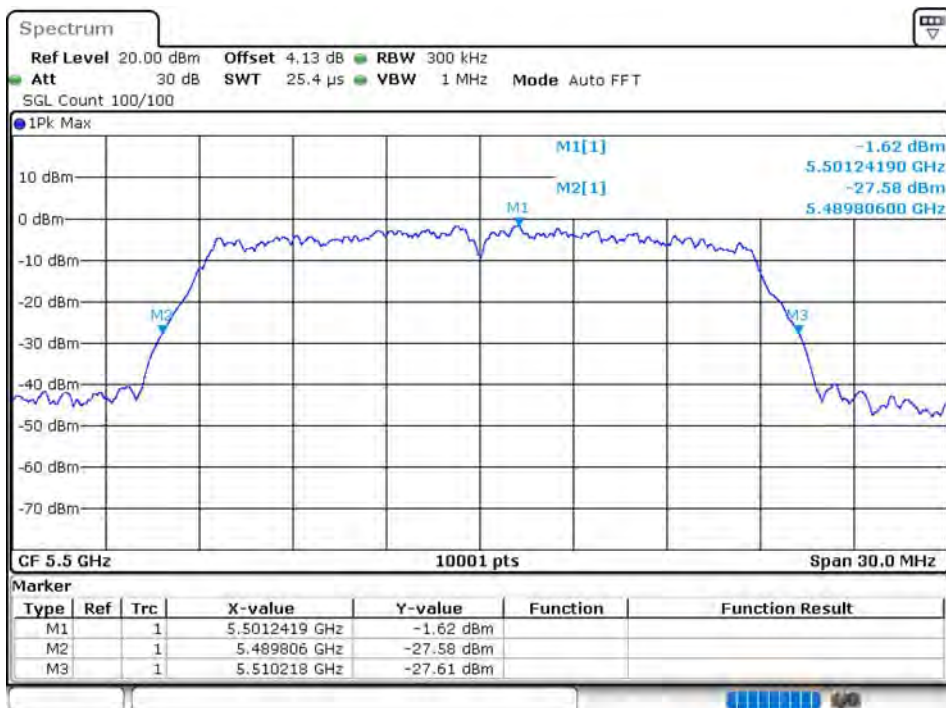
-26dB Bandwidth NVNT a 5600MHz Ant2



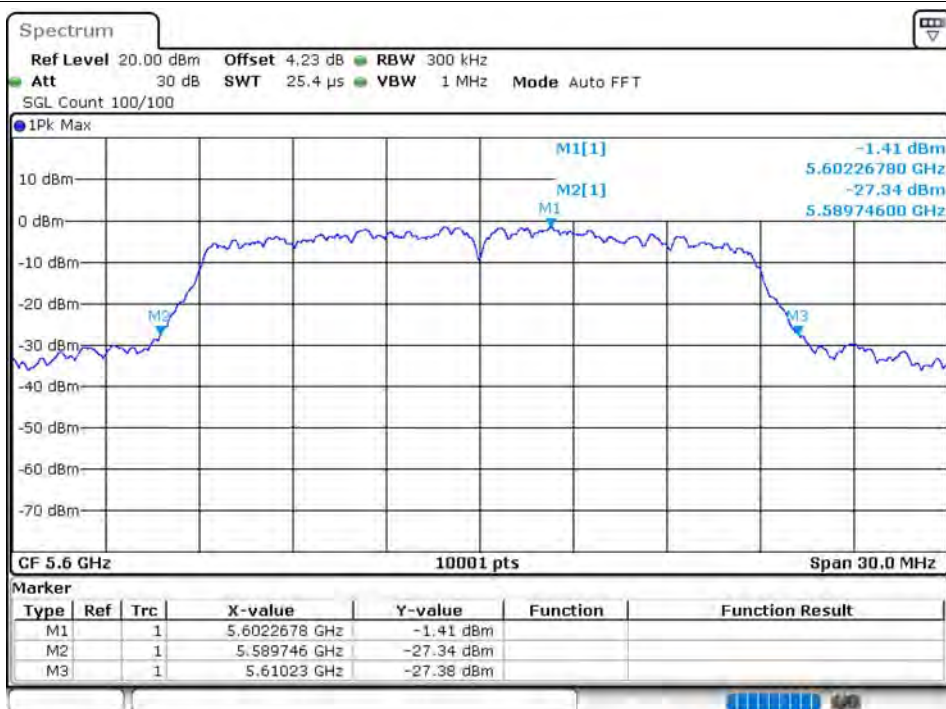
-26dB Bandwidth NVNT a 5700MHz Ant2



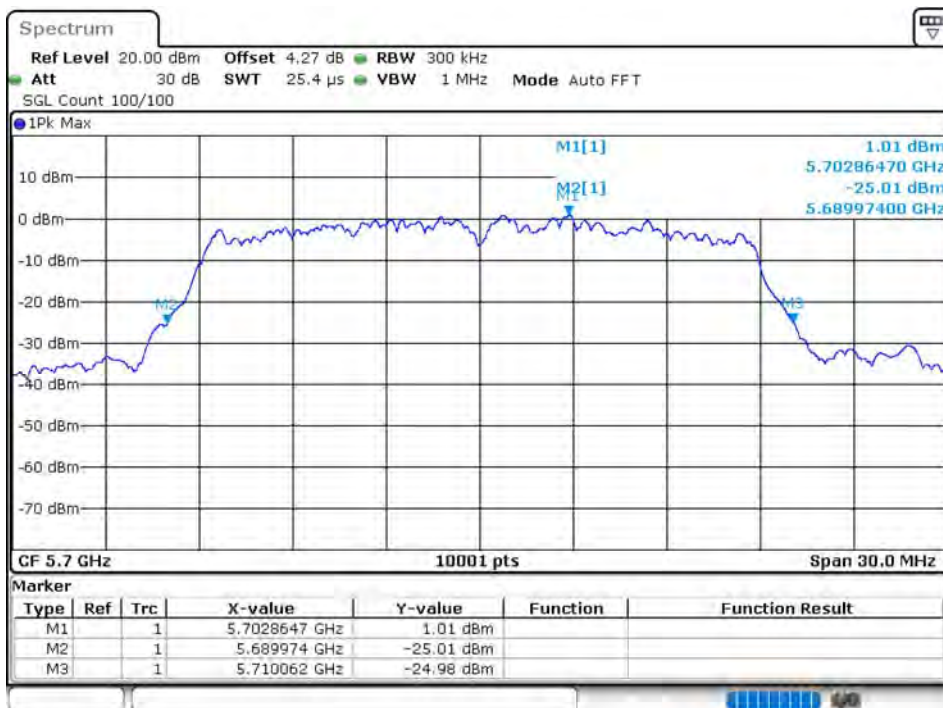
-26dB Bandwidth NVNT n20 5500MHz Ant1



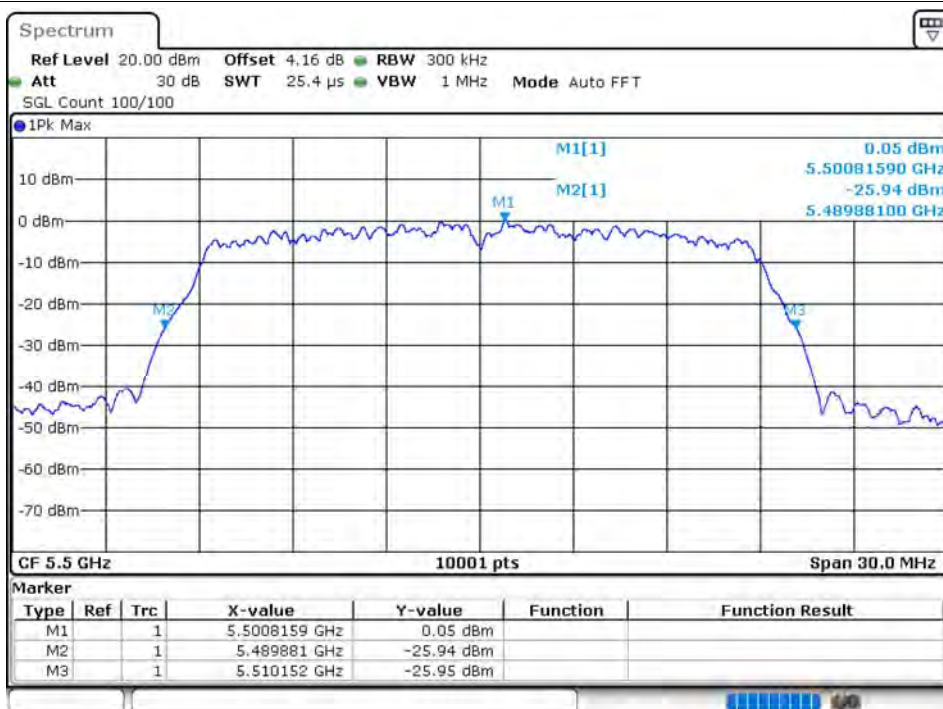
-26dB Bandwidth NVNT n20 5600MHz Ant1



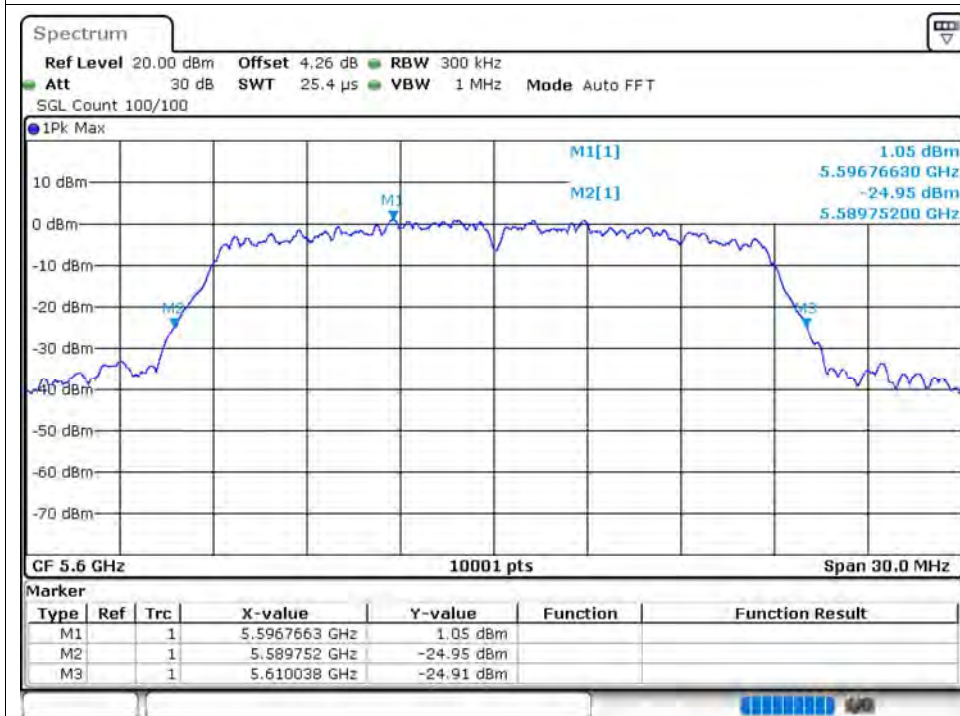
-26dB Bandwidth NVNT n20 5700MHz Ant1



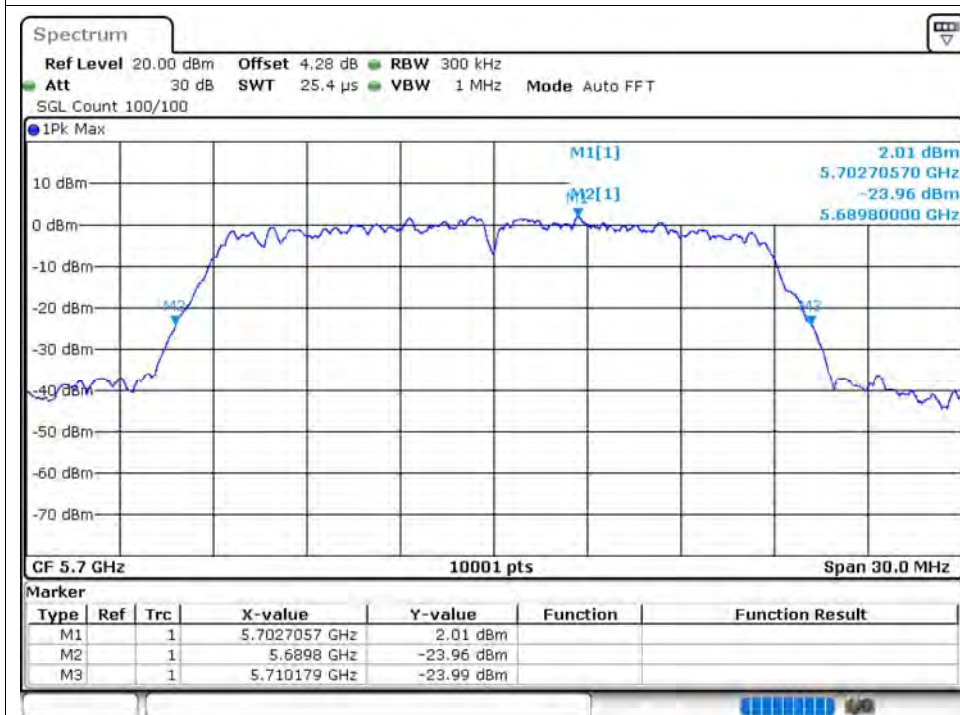
-26dB Bandwidth NVNT n20 5500MHz Ant2



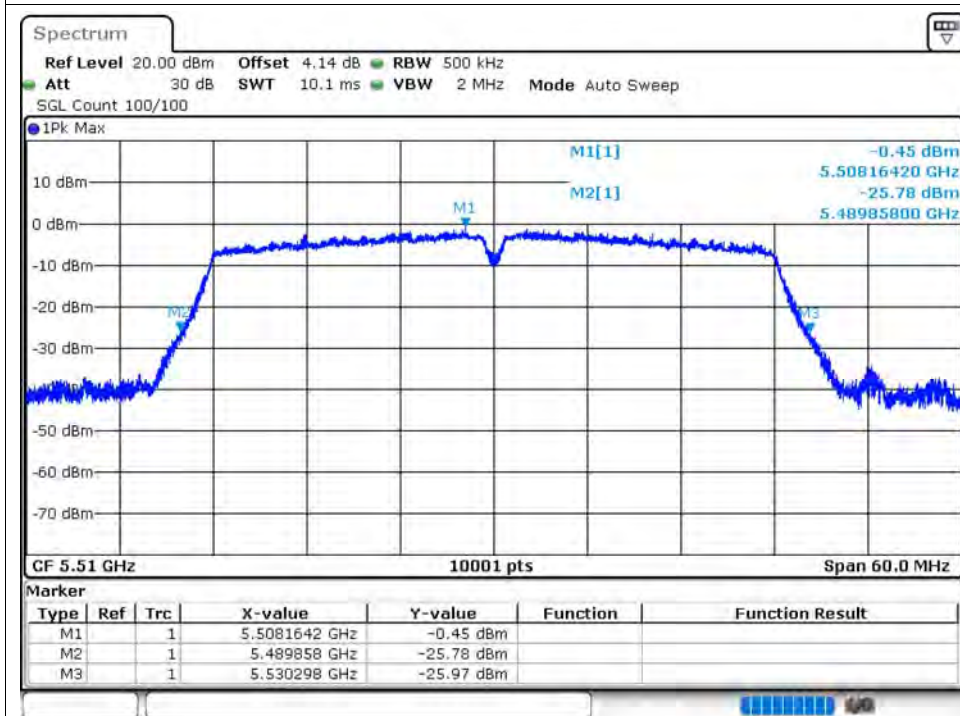
-26dB Bandwidth NVNT n20 5600MHz Ant2



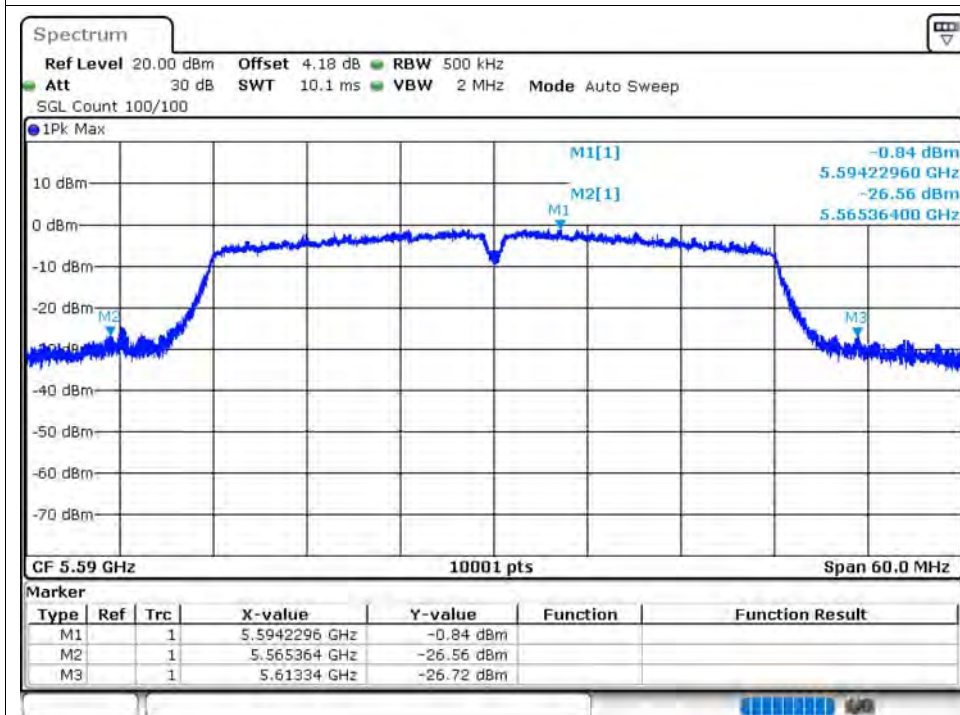
-26dB Bandwidth NVNT n20 5700MHz Ant2



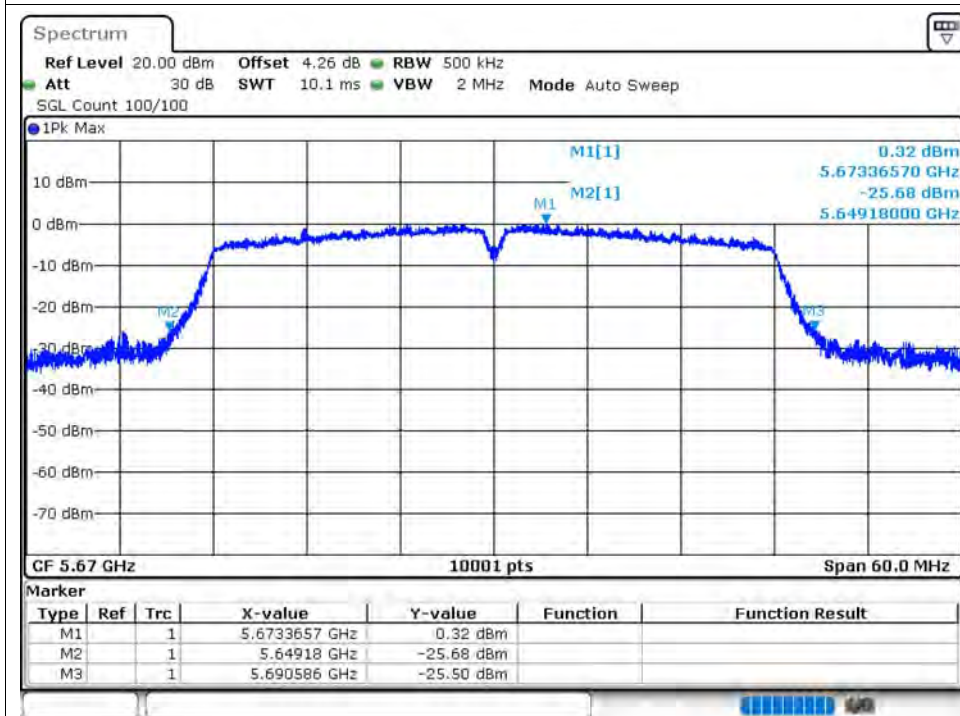
-26dB Bandwidth NVNT n40 5510MHz Ant1



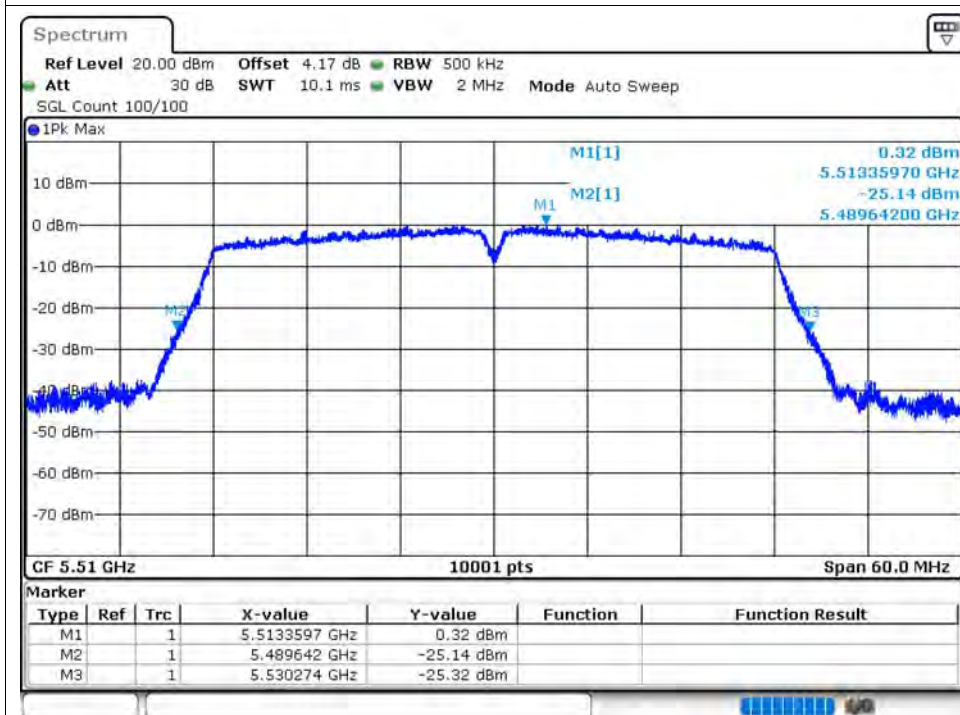
-26dB Bandwidth NVNT n40 5590MHz Ant1



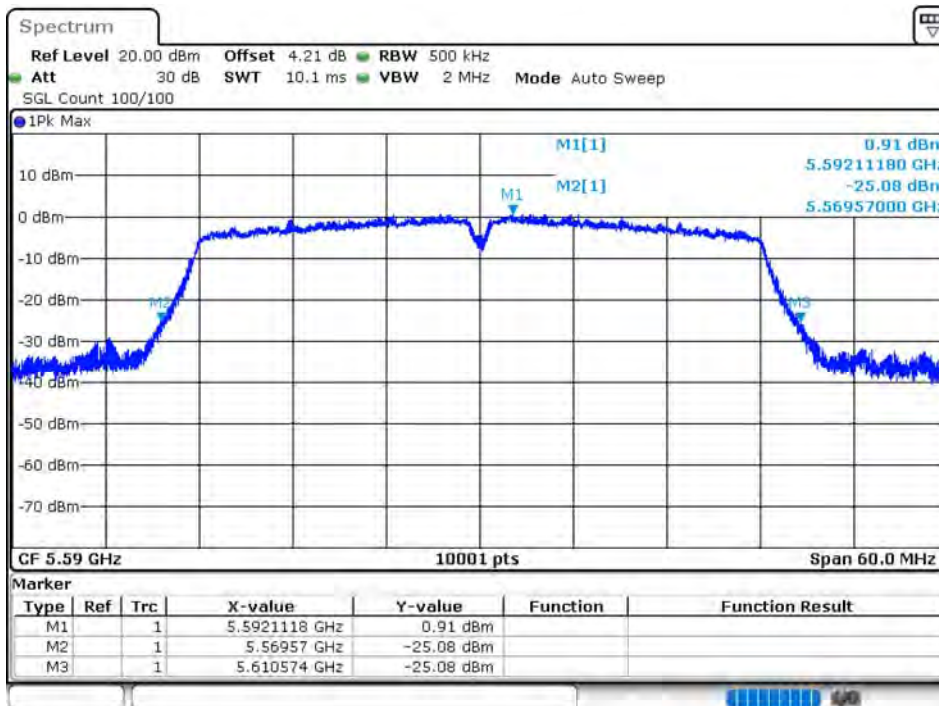
-26dB Bandwidth NVNT n40 5670MHz Ant1



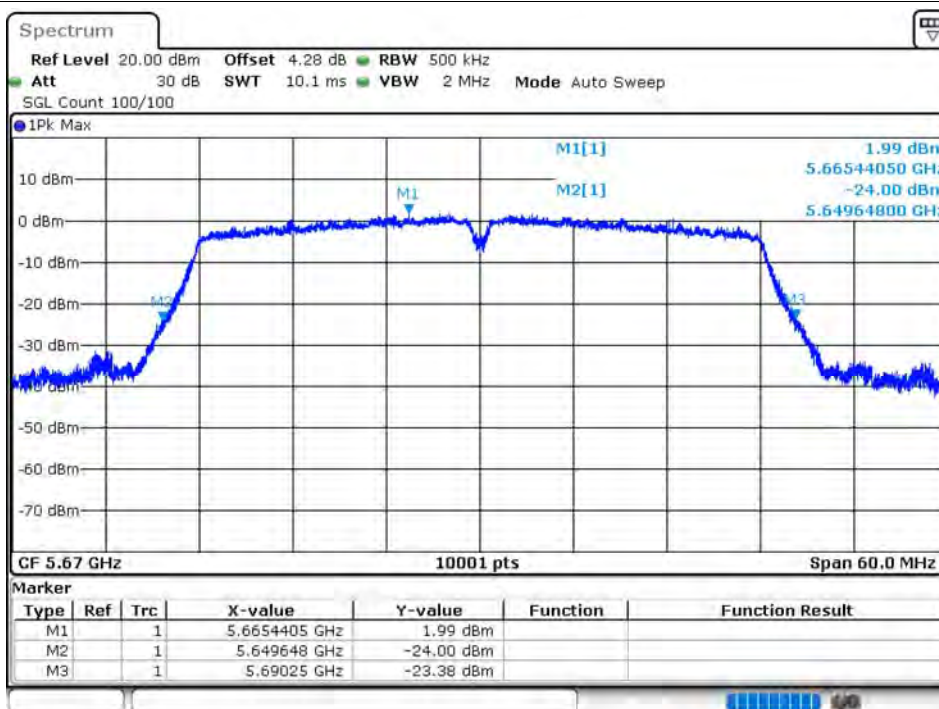
-26dB Bandwidth NVNT n40 5510MHz Ant2



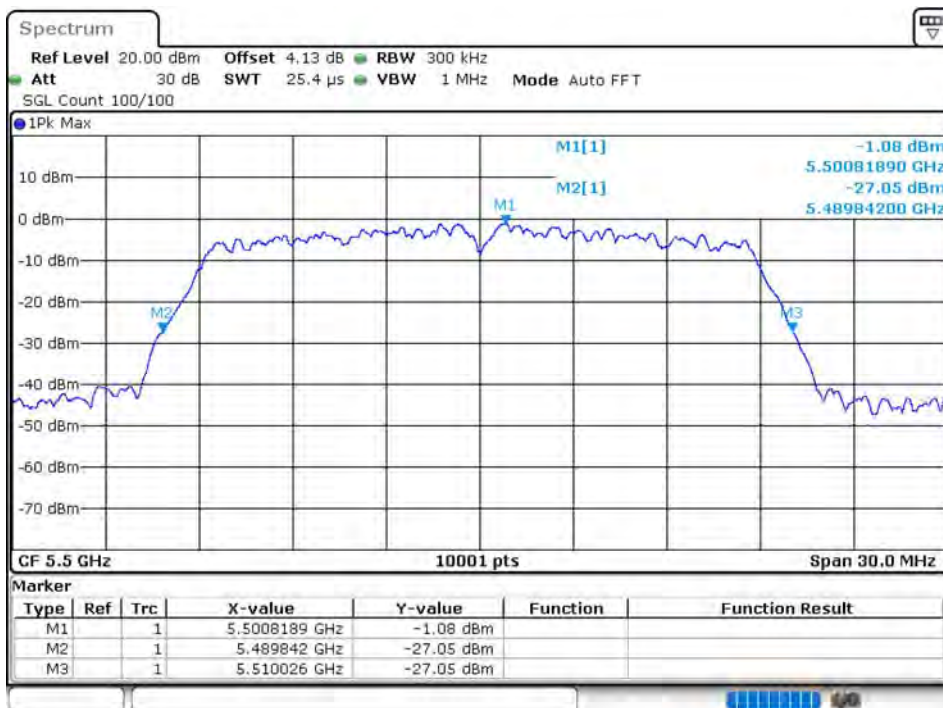
-26dB Bandwidth NVNT n40 5590MHz Ant2



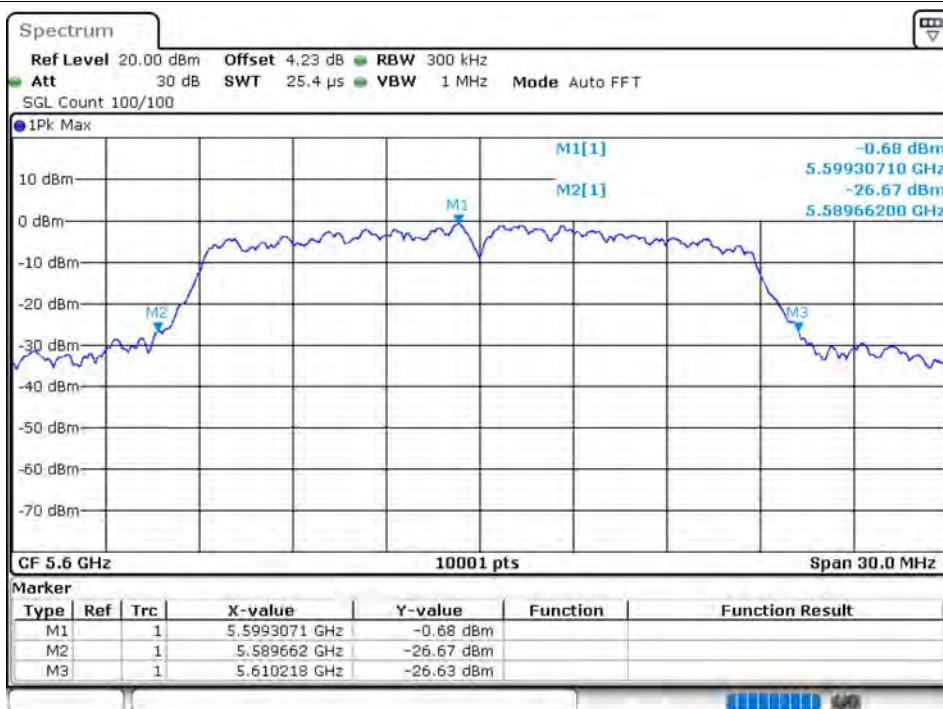
-26dB Bandwidth NVNT n40 5670MHz Ant2



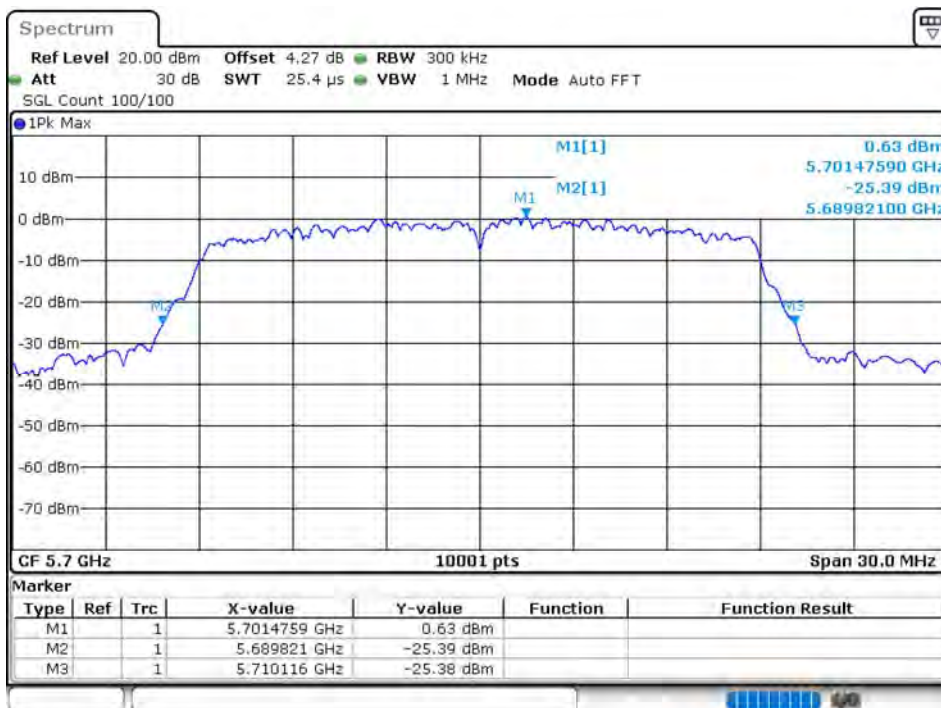
-26dB Bandwidth NVNT ac20 5500MHz Ant1



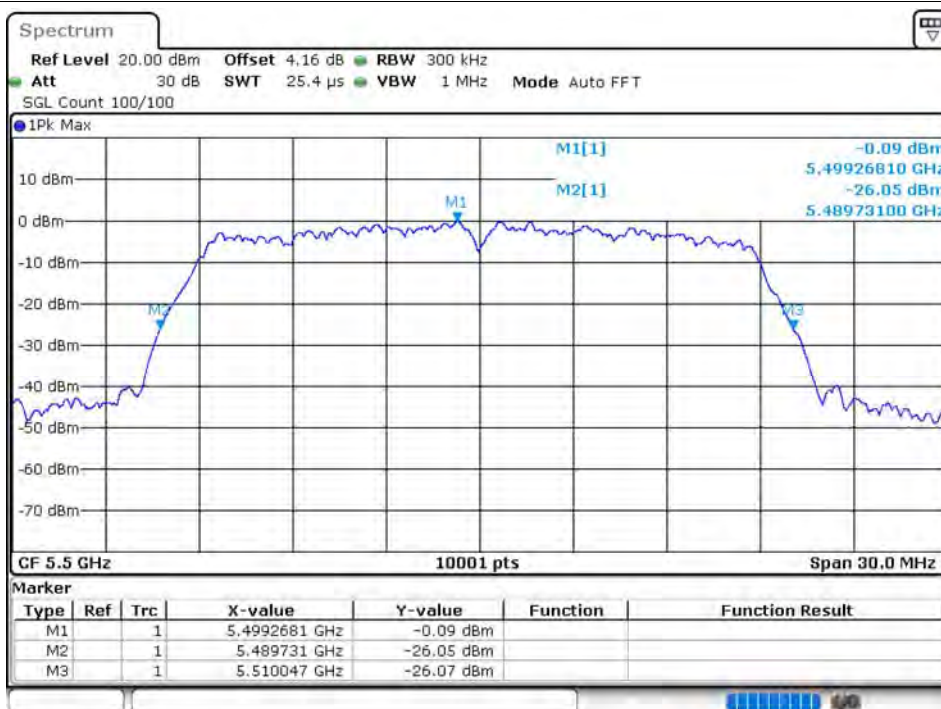
-26dB Bandwidth NVNT ac20 5600MHz Ant1



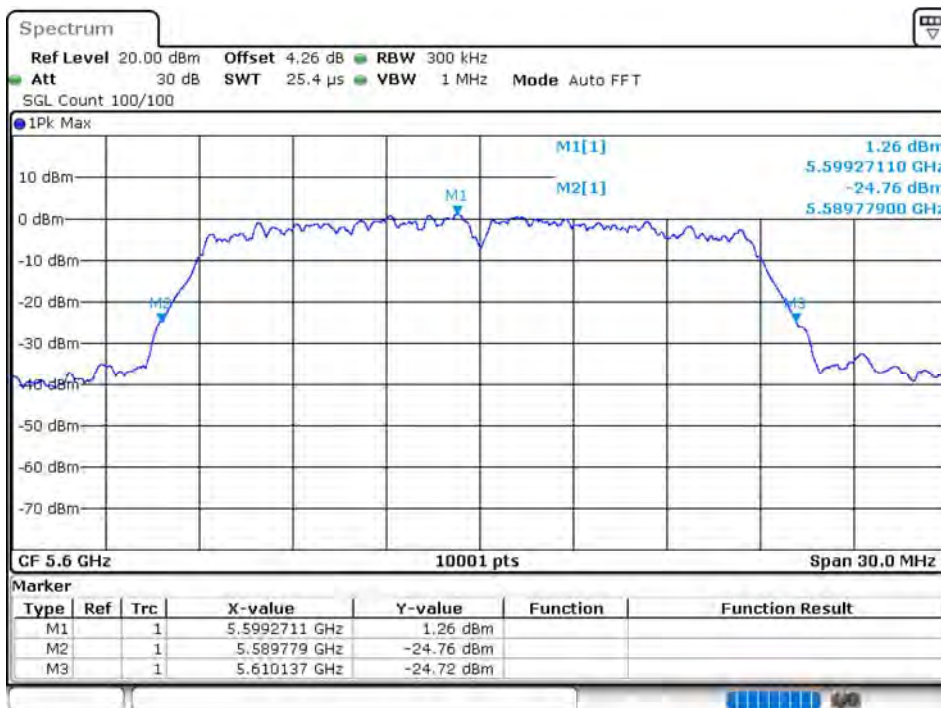
-26dB Bandwidth NVNT ac20 5700MHz Ant1



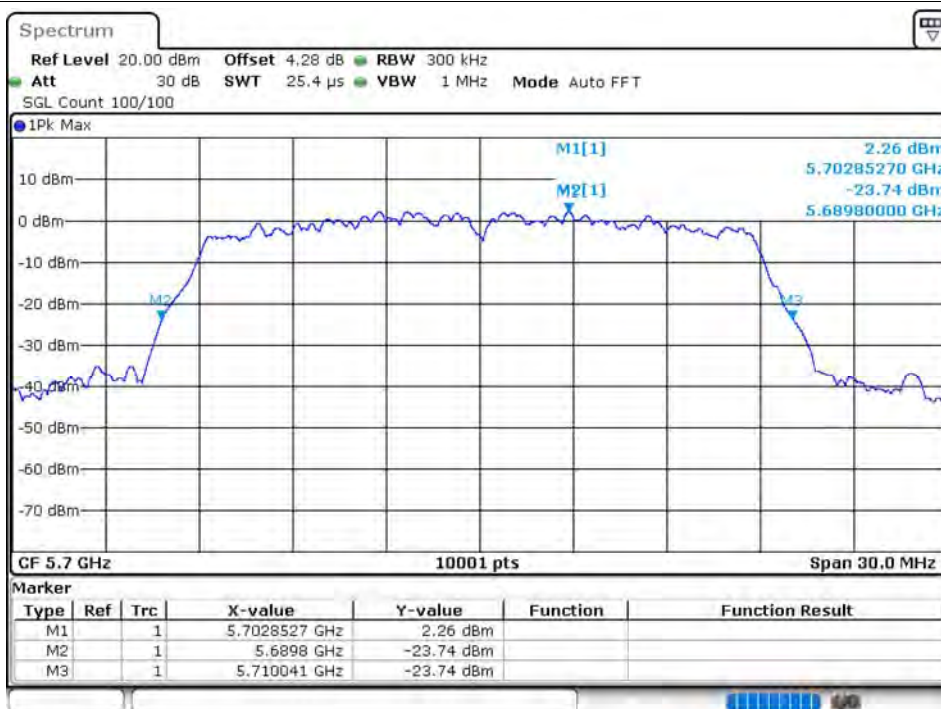
-26dB Bandwidth NVNT ac20 5500MHz Ant2



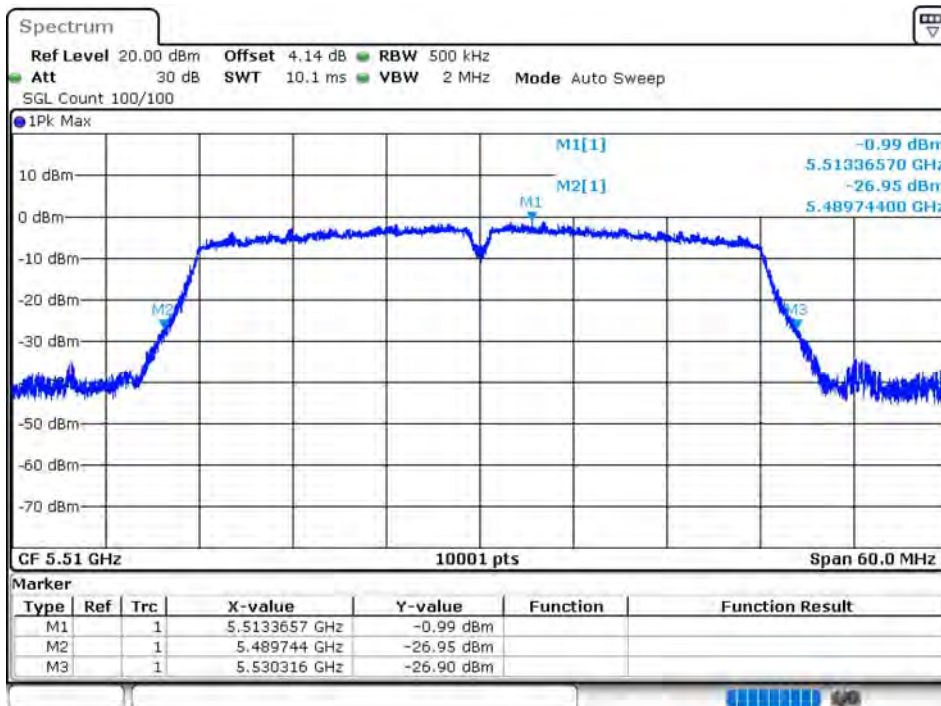
-26dB Bandwidth NVNT ac20 5600MHz Ant2



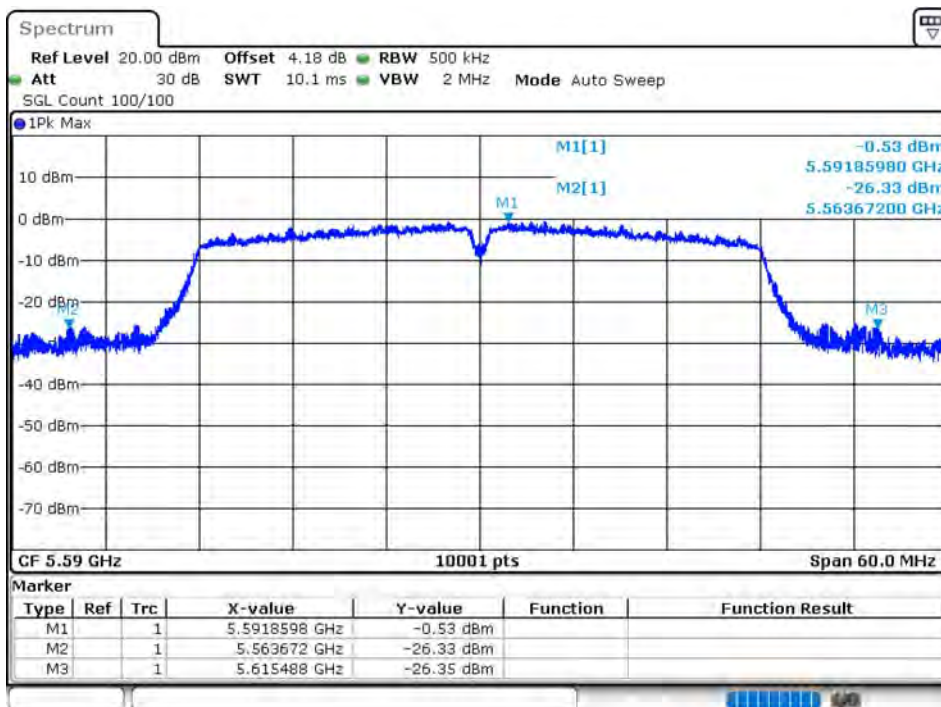
-26dB Bandwidth NVNT ac20 5700MHz Ant2



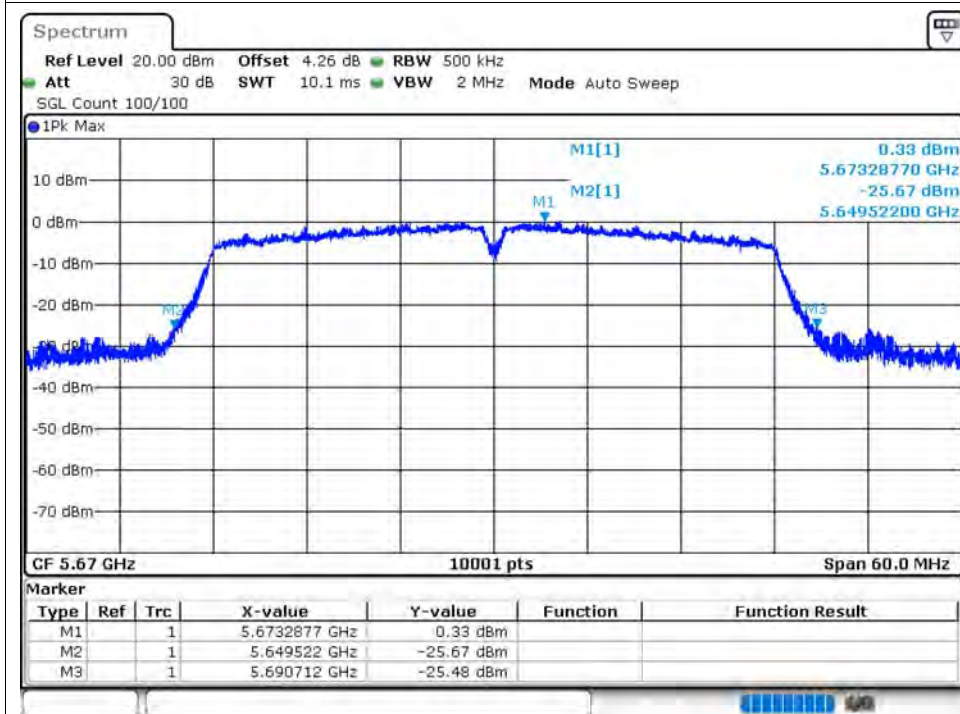
-26dB Bandwidth NVNT ac40 5510MHz Ant1



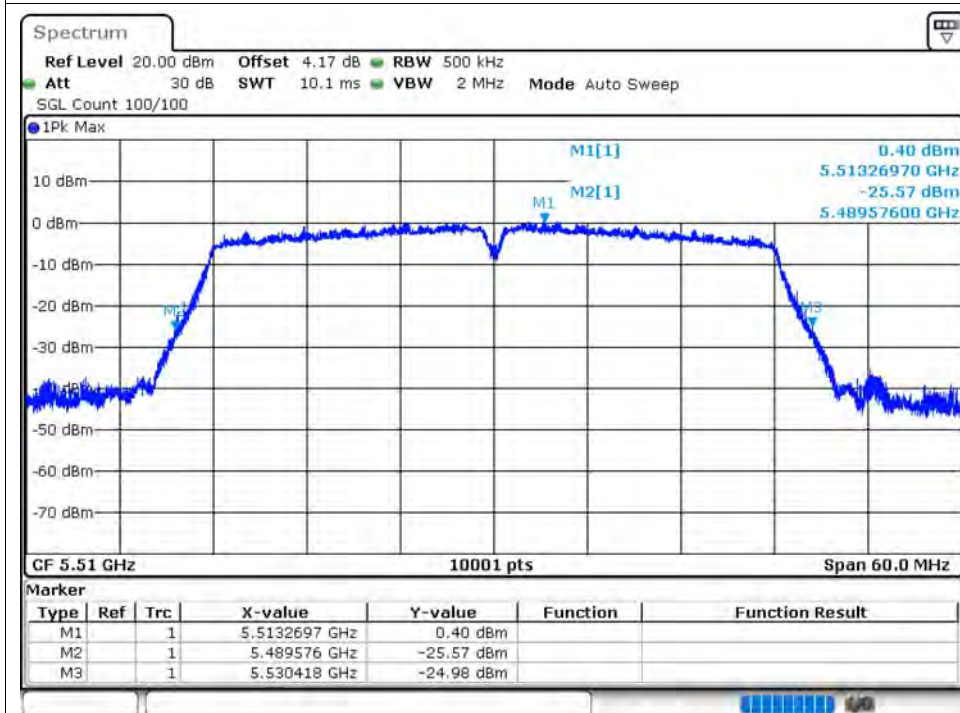
-26dB Bandwidth NVNT ac40 5590MHz Ant1



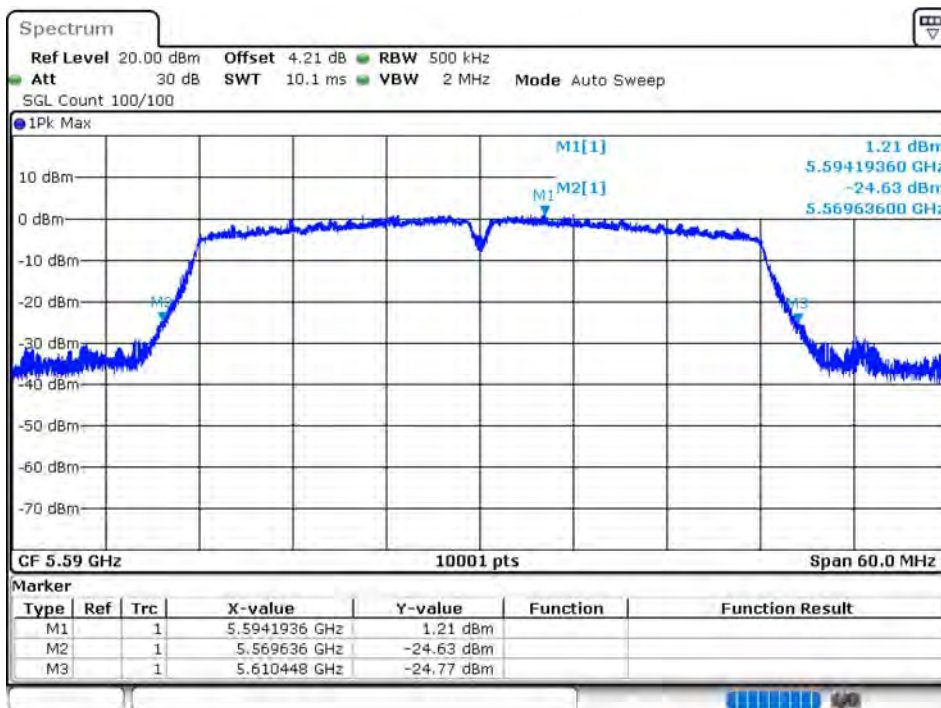
-26dB Bandwidth NVNT ac40 5670MHz Ant1



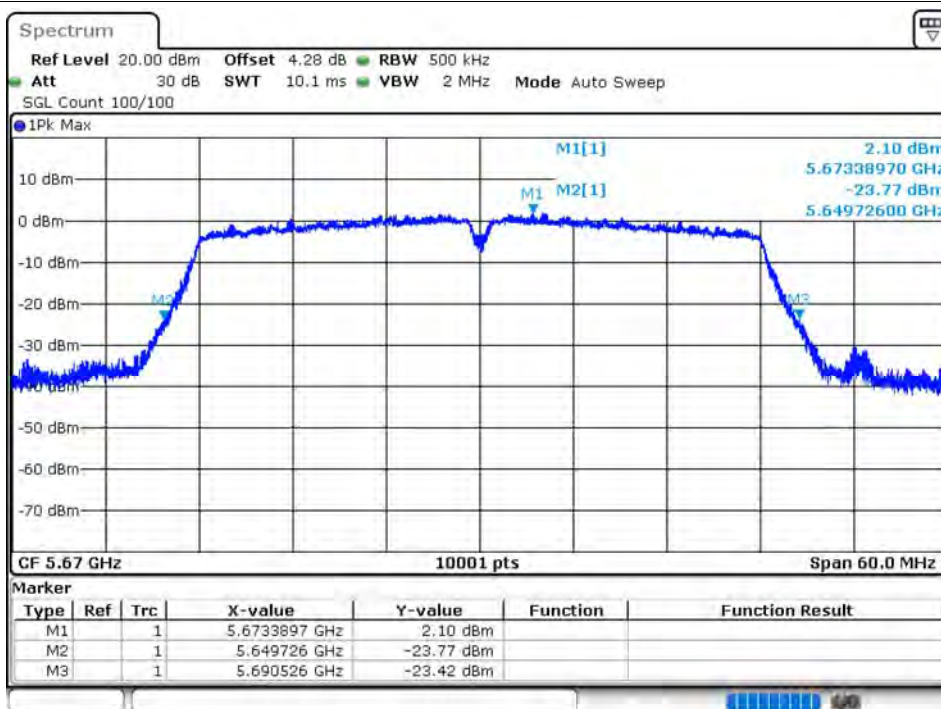
-26dB Bandwidth NVNT ac40 5510MHz Ant2



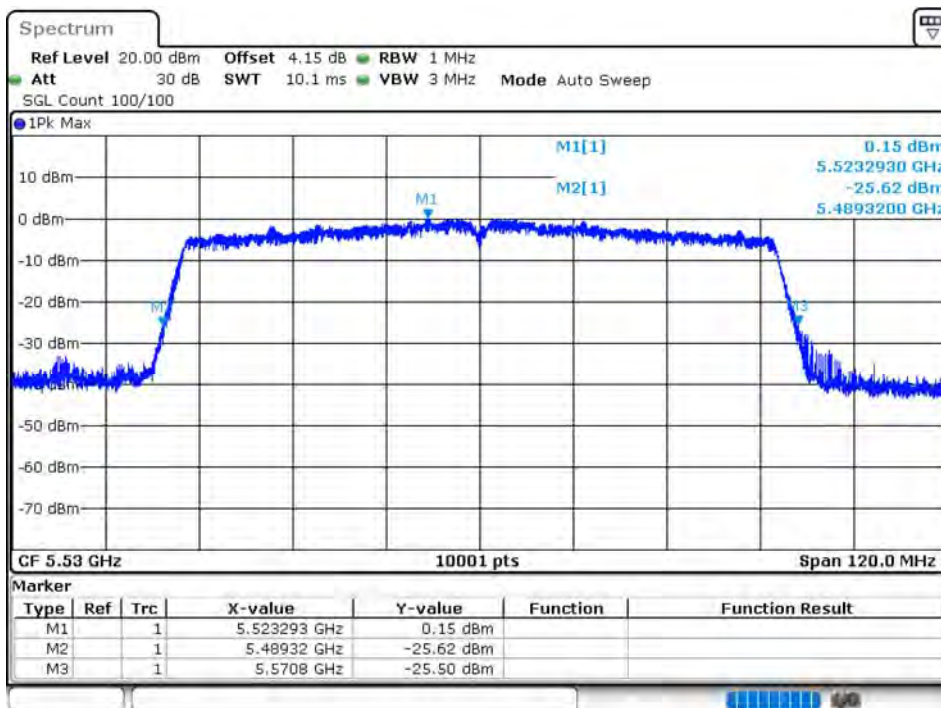
-26dB Bandwidth NVNT ac40 5590MHz Ant2



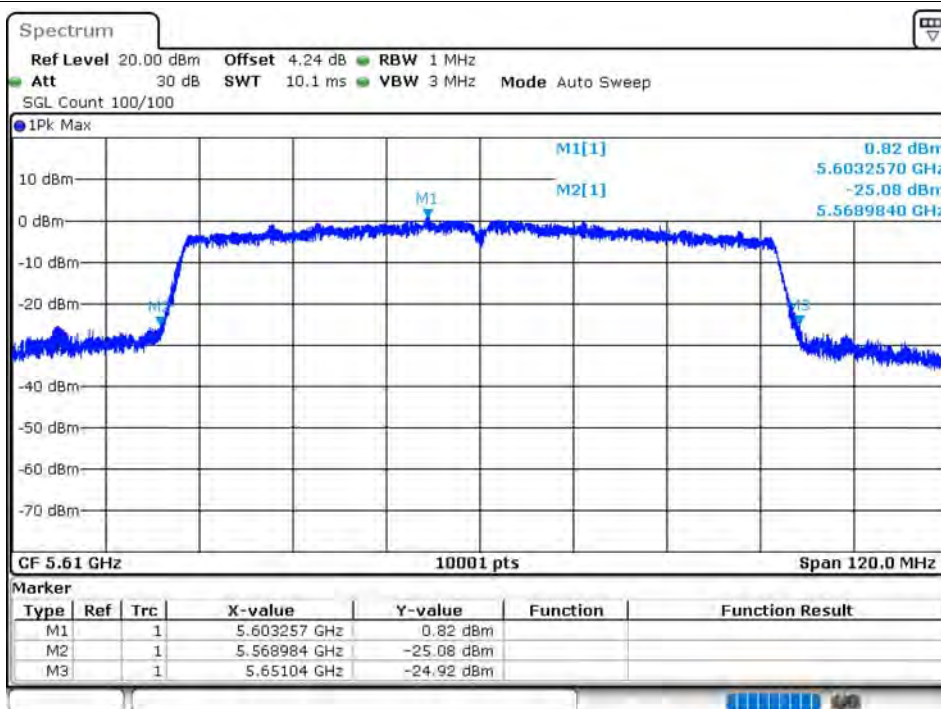
-26dB Bandwidth NVNT ac40 5670MHz Ant2



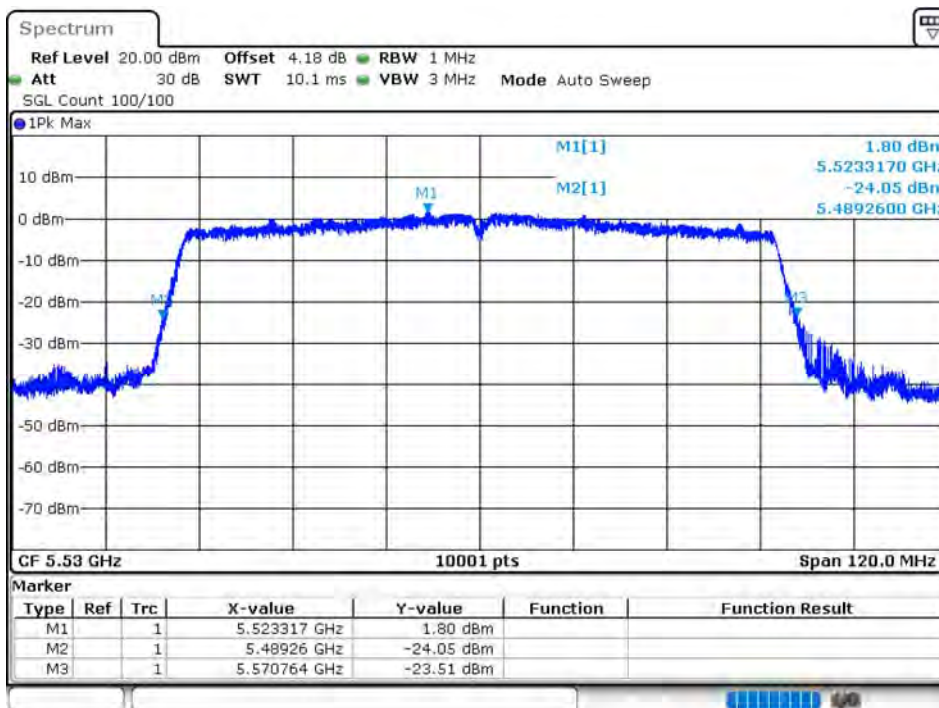
-26dB Bandwidth NVNT ac80 5530MHz Ant1



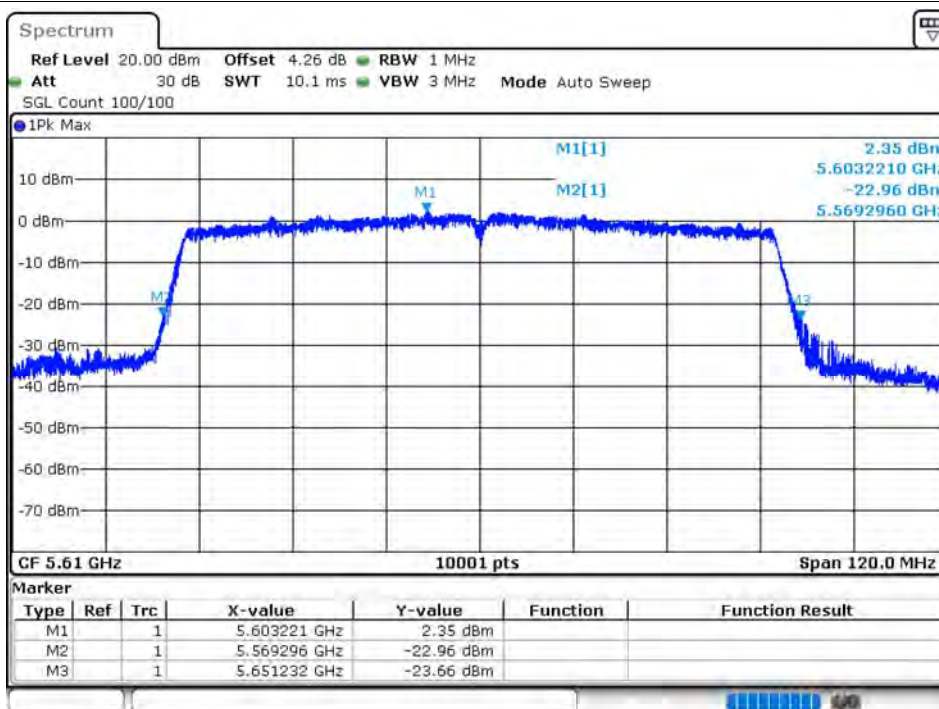
-26dB Bandwidth NVNT ac80 5610MHz Ant1



-26dB Bandwidth NVNT ac80 5530MHz Ant2



-26dB Bandwidth NVNT ac80 5610MHz Ant2



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.372
NVNT	a	5600	Ant1	16.555
NVNT	a	5700	Ant1	16.549
NVNT	a	5500	Ant2	16.531
NVNT	a	5600	Ant2	16.753
NVNT	a	5700	Ant2	16.534
NVNT	n20	5500	Ant1	17.512
NVNT	n20	5600	Ant1	17.638
NVNT	n20	5700	Ant1	17.563
NVNT	n20	5500	Ant2	17.518
NVNT	n20	5600	Ant2	17.584
NVNT	n20	5700	Ant2	17.584
NVNT	n40	5510	Ant1	36.032
NVNT	n40	5590	Ant1	36.134
NVNT	n40	5670	Ant1	36.068
NVNT	n40	5510	Ant2	36.032
NVNT	n40	5590	Ant2	36.032
NVNT	n40	5670	Ant2	36.044
NVNT	ac20	5500	Ant1	17.554
NVNT	ac20	5600	Ant1	17.572
NVNT	ac20	5700	Ant1	17.578
NVNT	ac20	5500	Ant2	17.548
NVNT	ac20	5600	Ant2	17.626
NVNT	ac20	5700	Ant2	17.5
NVNT	ac40	5510	Ant1	36.038
NVNT	ac40	5590	Ant1	36.122
NVNT	ac40	5670	Ant1	36.062
NVNT	ac40	5510	Ant2	36.014
NVNT	ac40	5590	Ant2	36.032
NVNT	ac40	5670	Ant2	36.05
NVNT	ac80	5530	Ant1	75.328
NVNT	ac80	5610	Ant1	75.472
NVNT	ac80	5530	Ant2	75.328
NVNT	ac80	5610	Ant2	75.412

Test Graphs

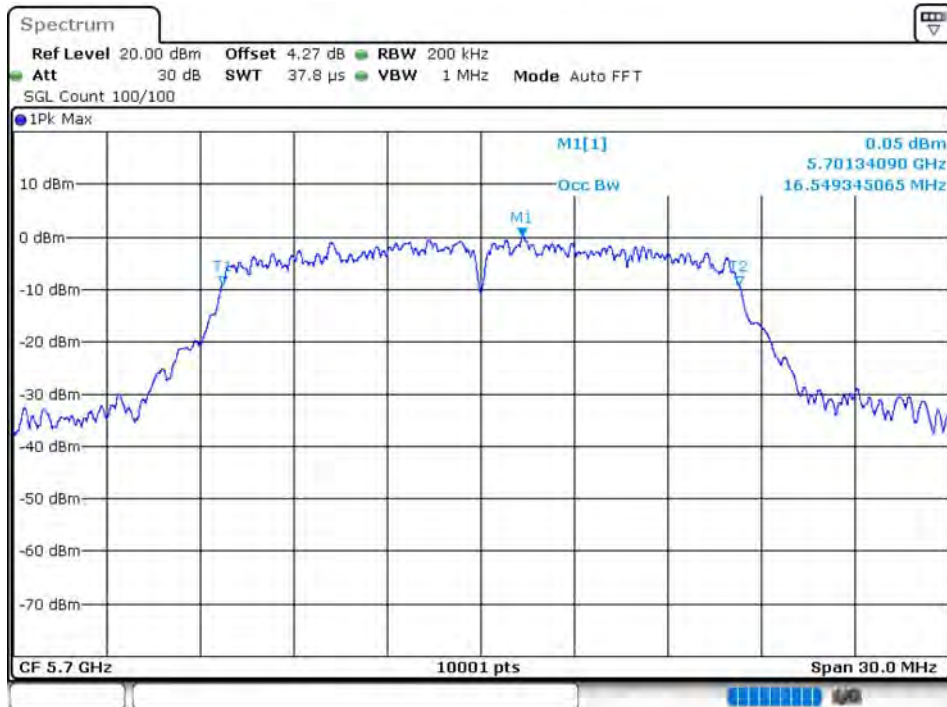
OBW NVNT a 5500MHz Ant1



OBW NVNT a 5600MHz Ant1



OBW NVNT a 5700MHz Ant1



OBW NVNT a 5500MHz Ant2

