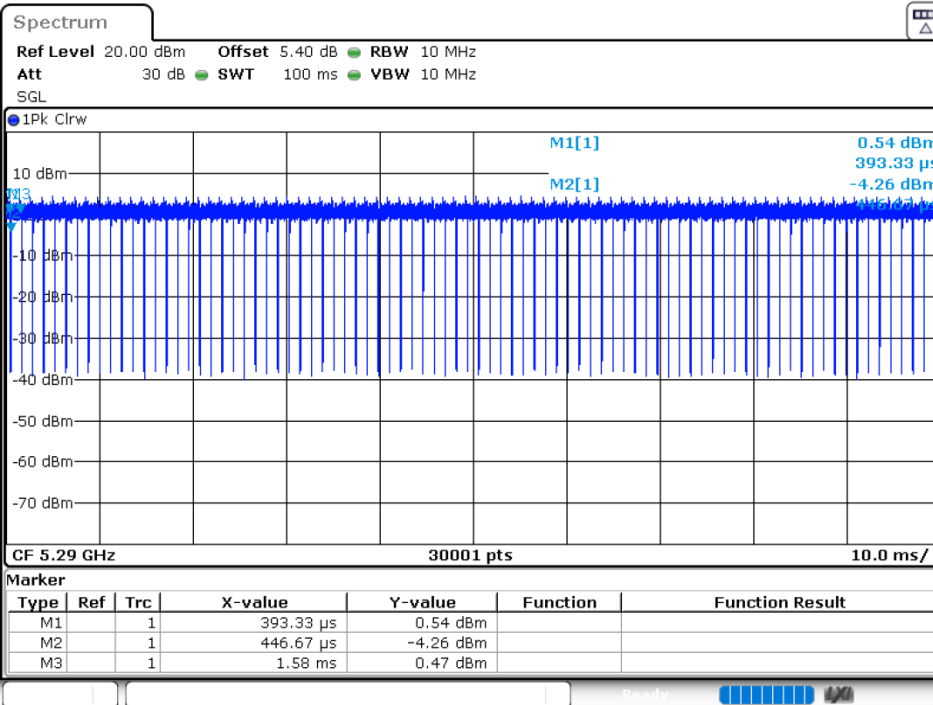
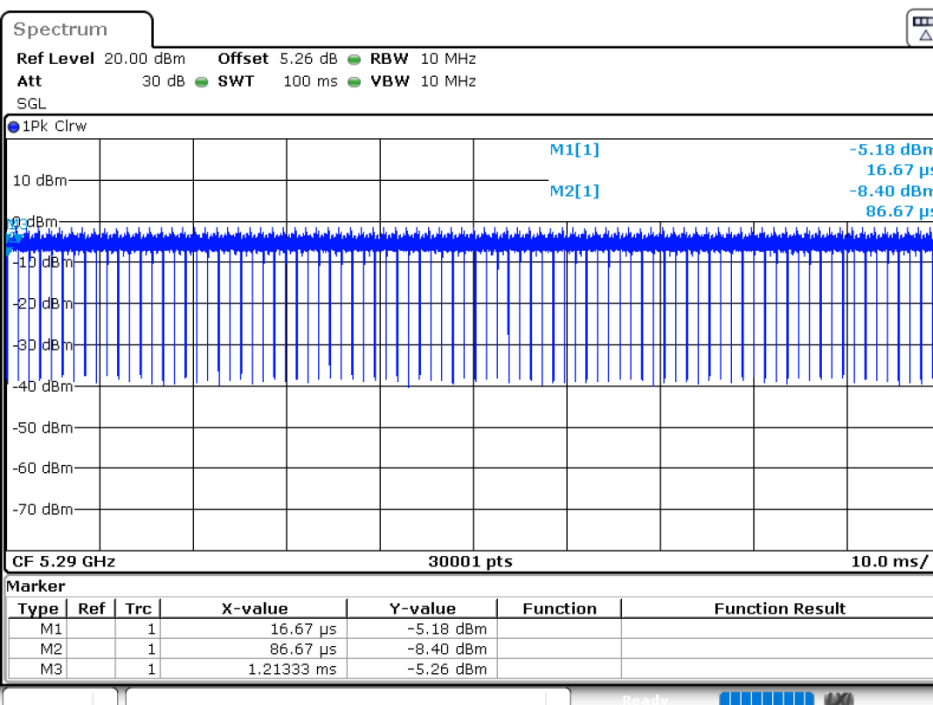
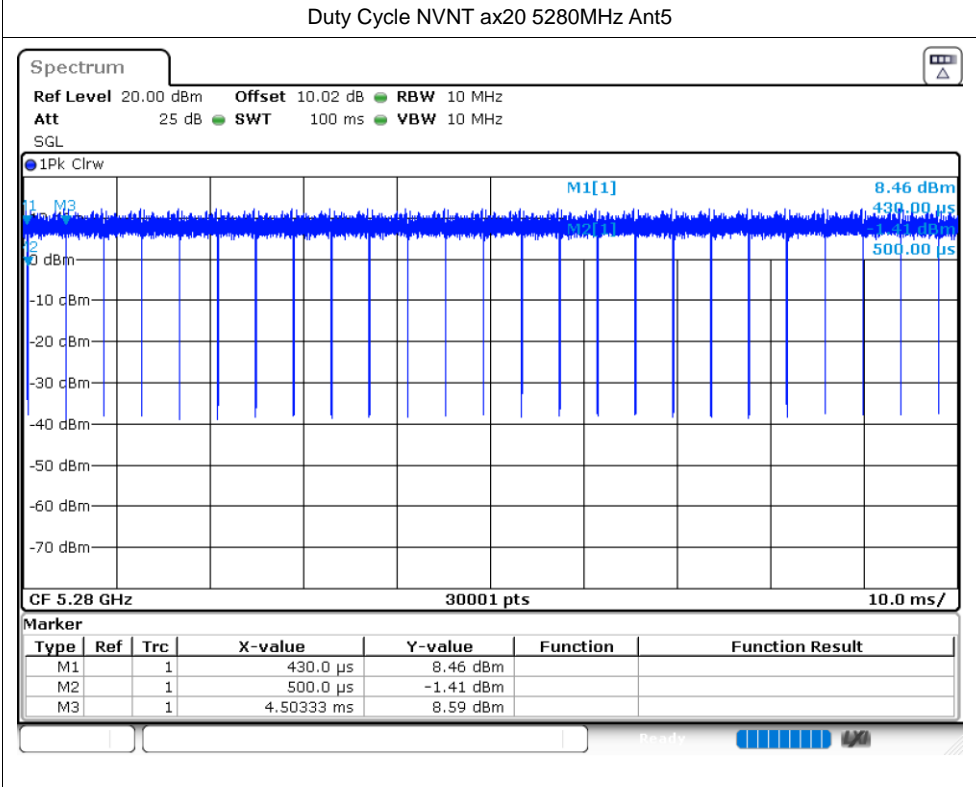
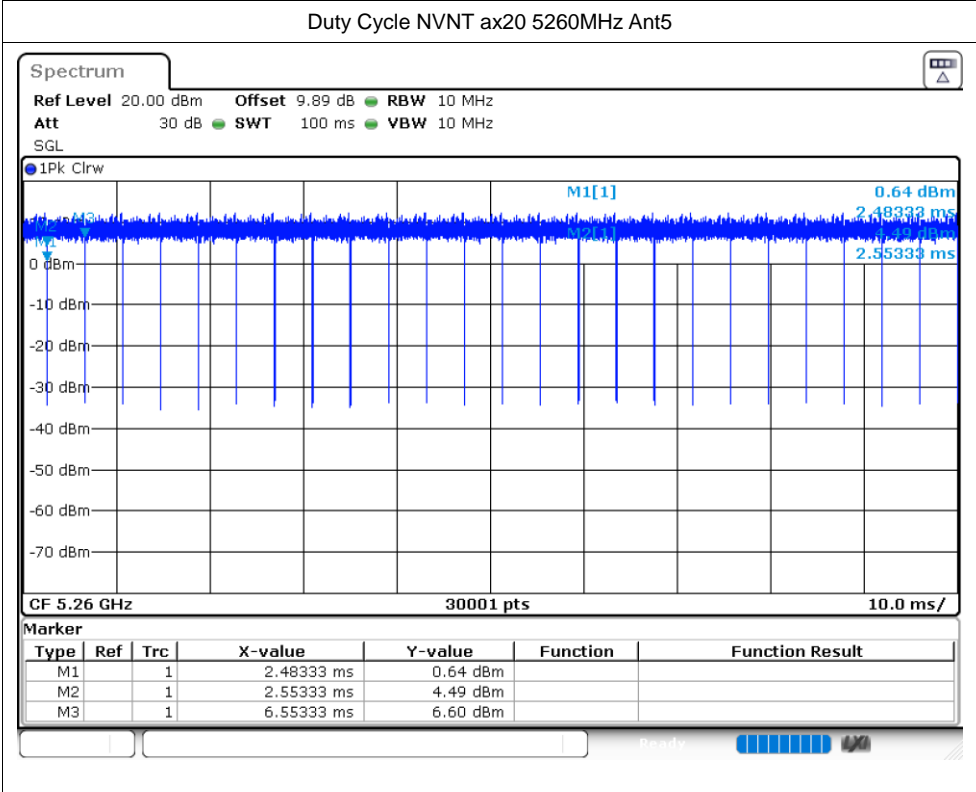


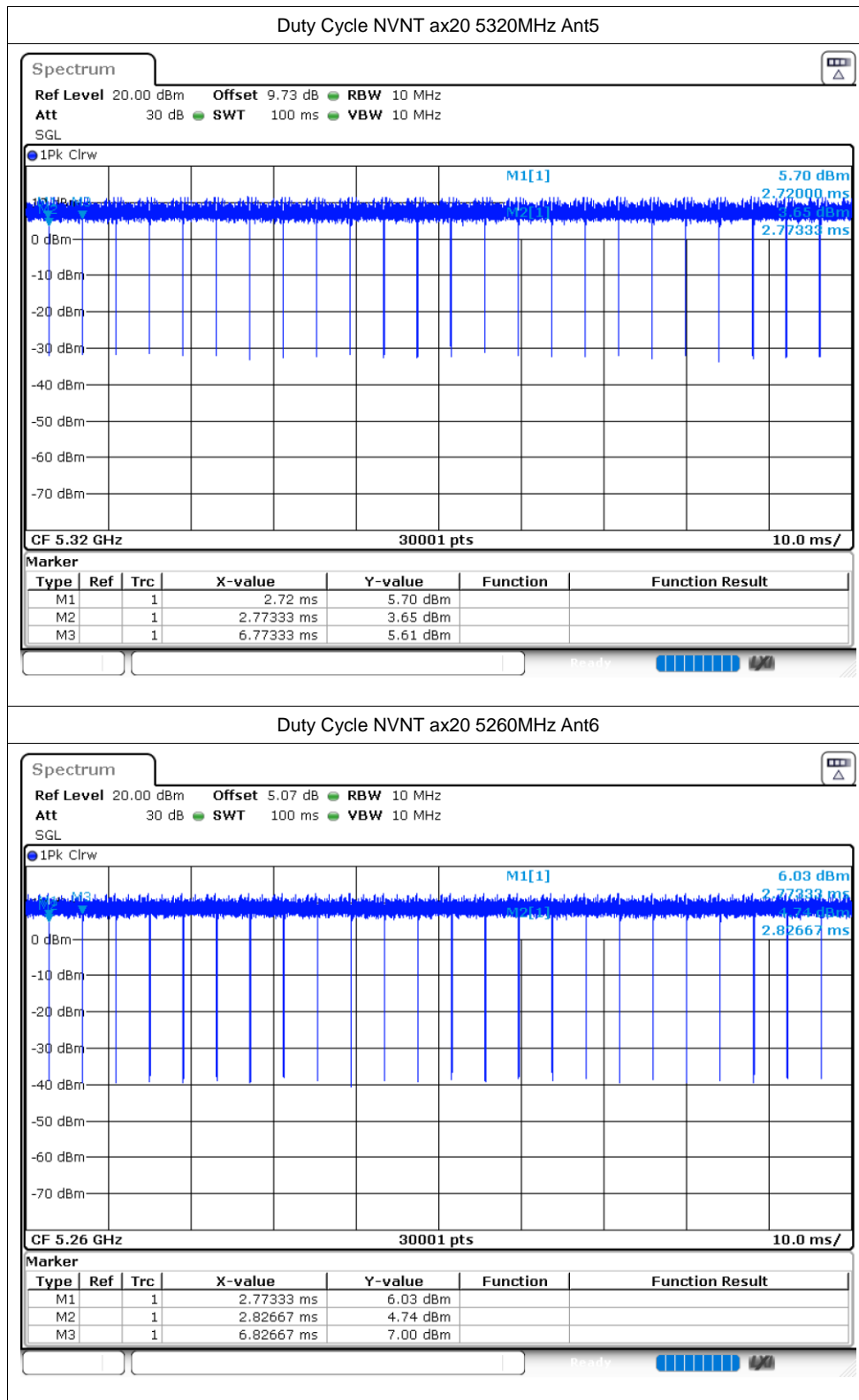
Duty Cycle NVNT ac80 5290MHz Ant7

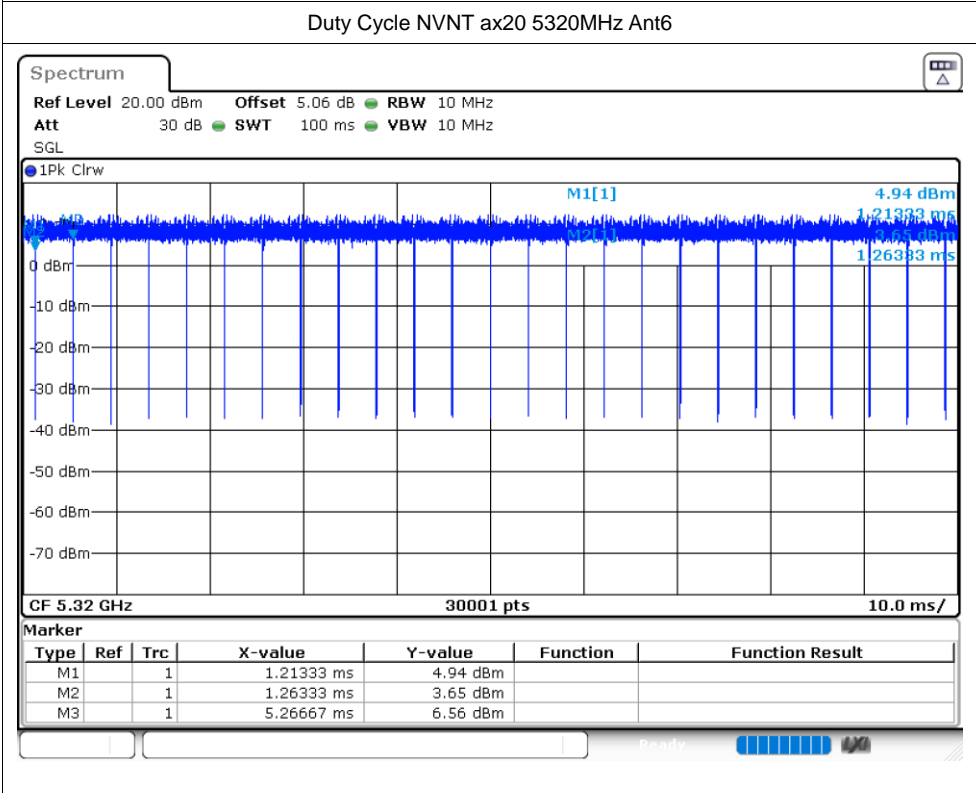
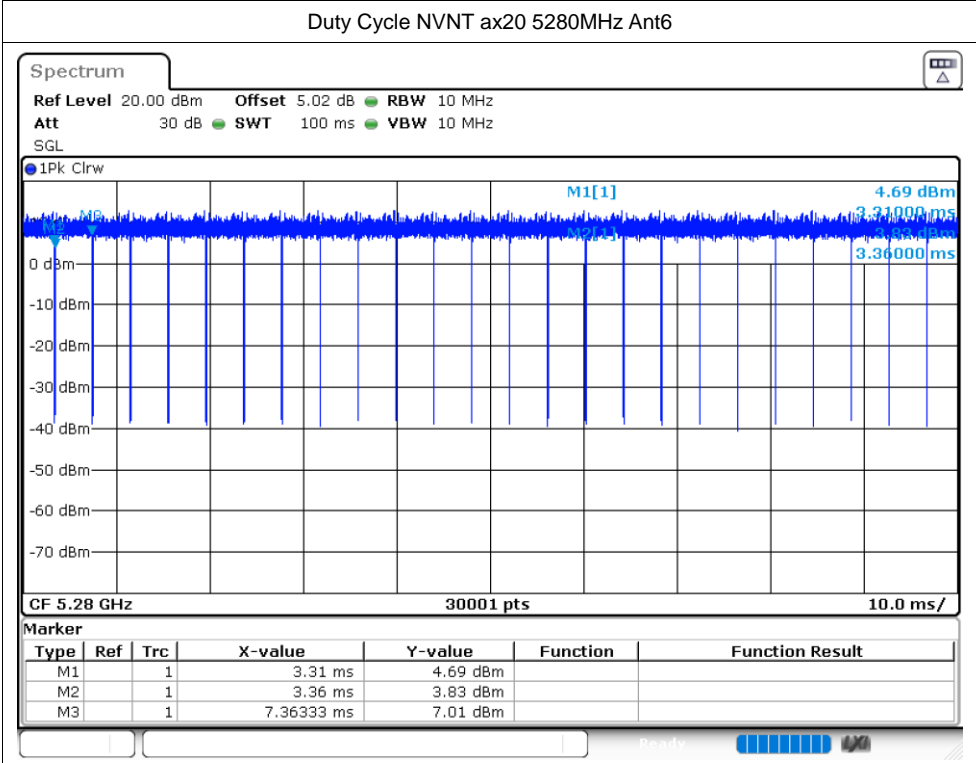


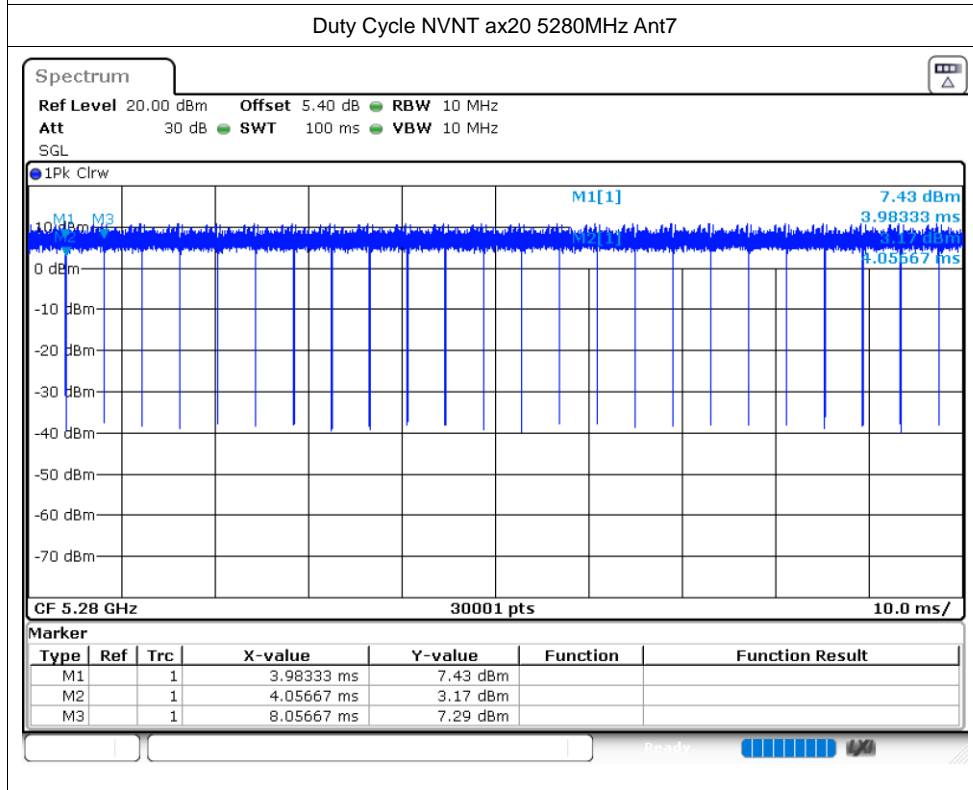
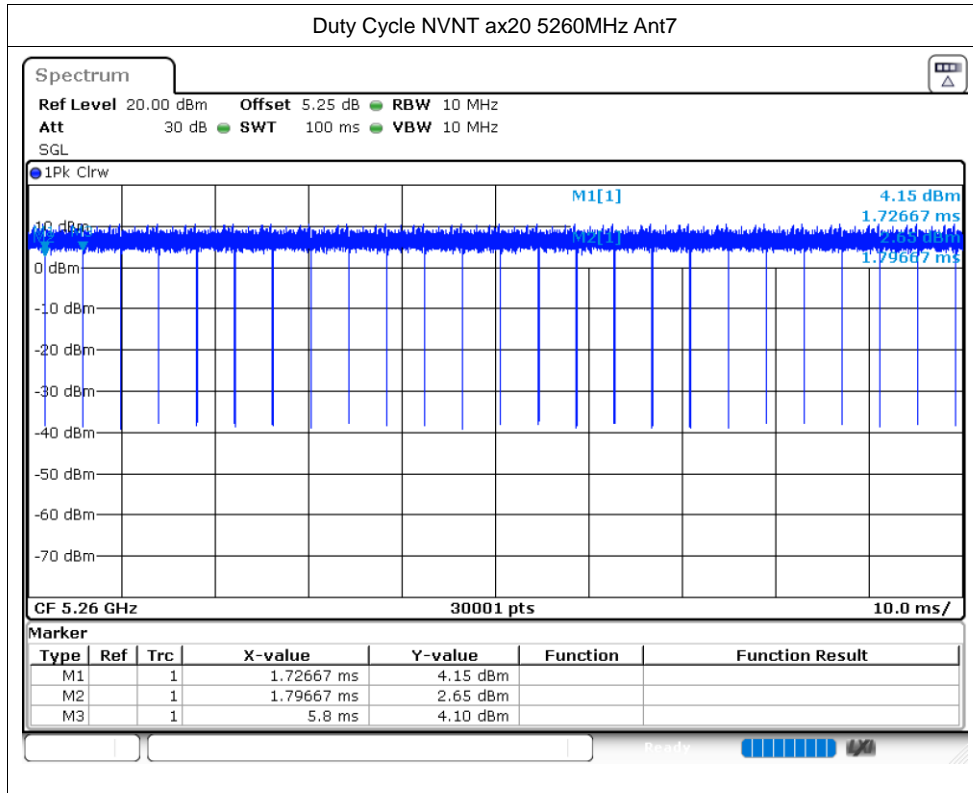
Duty Cycle NVNT ac80 5290MHz Ant8

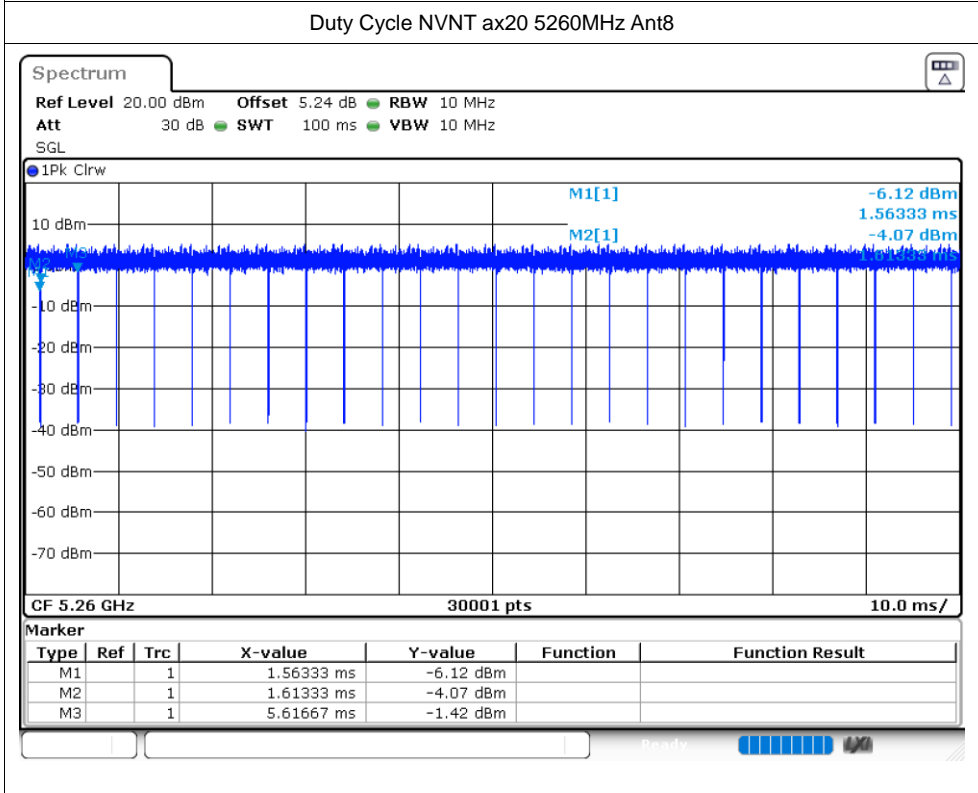
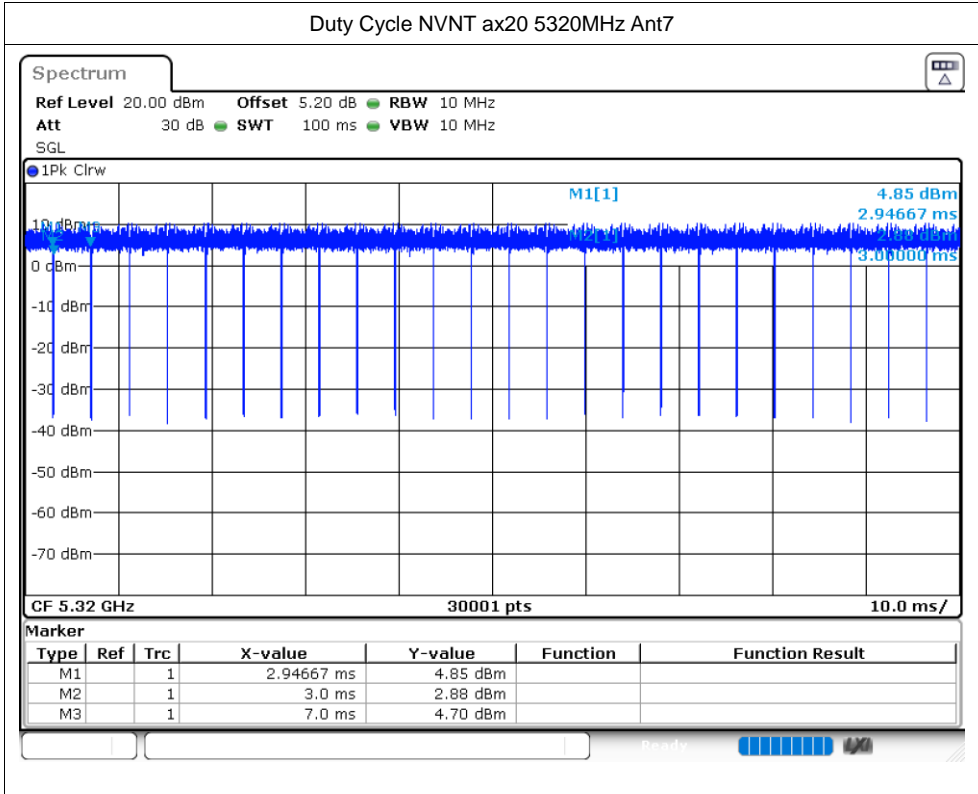


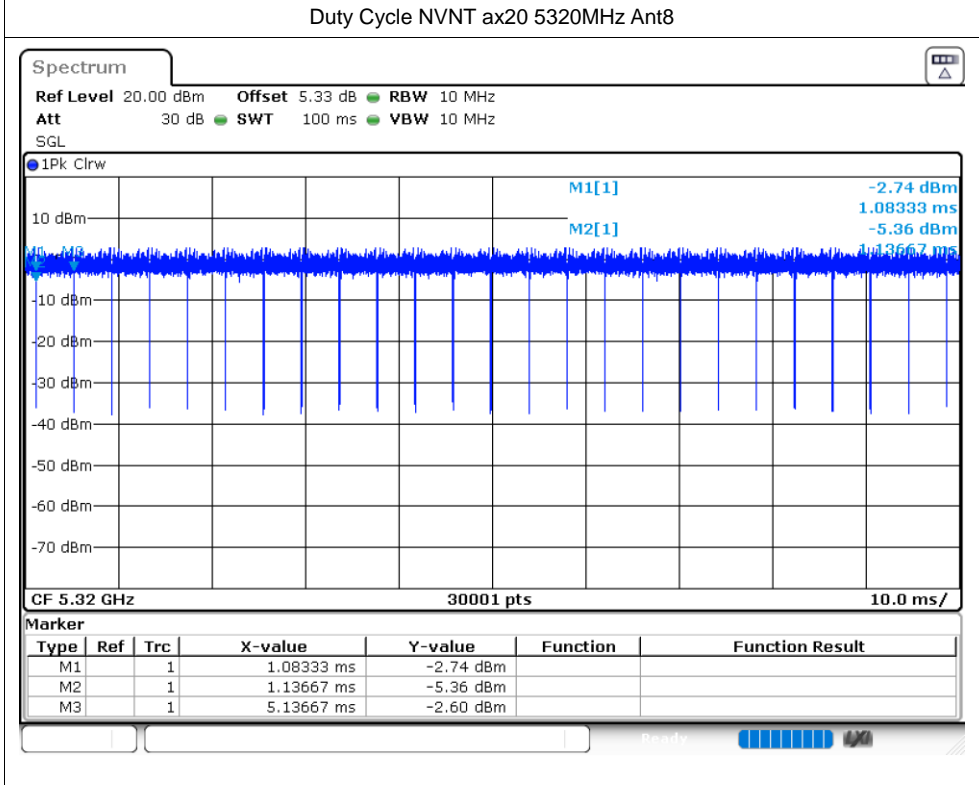
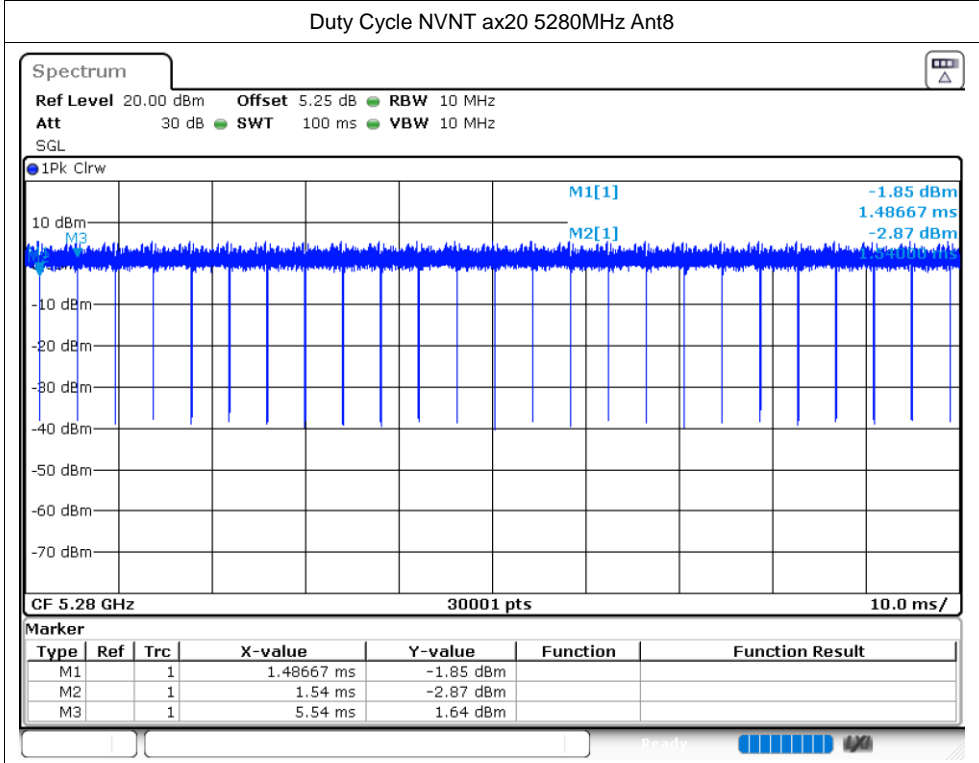


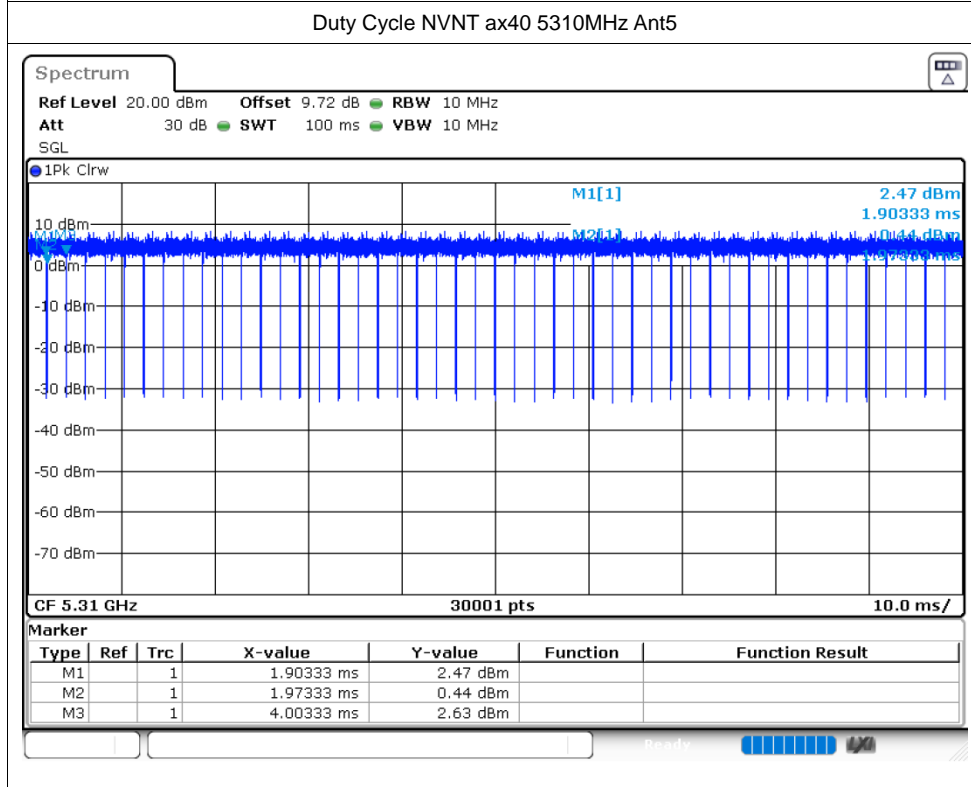
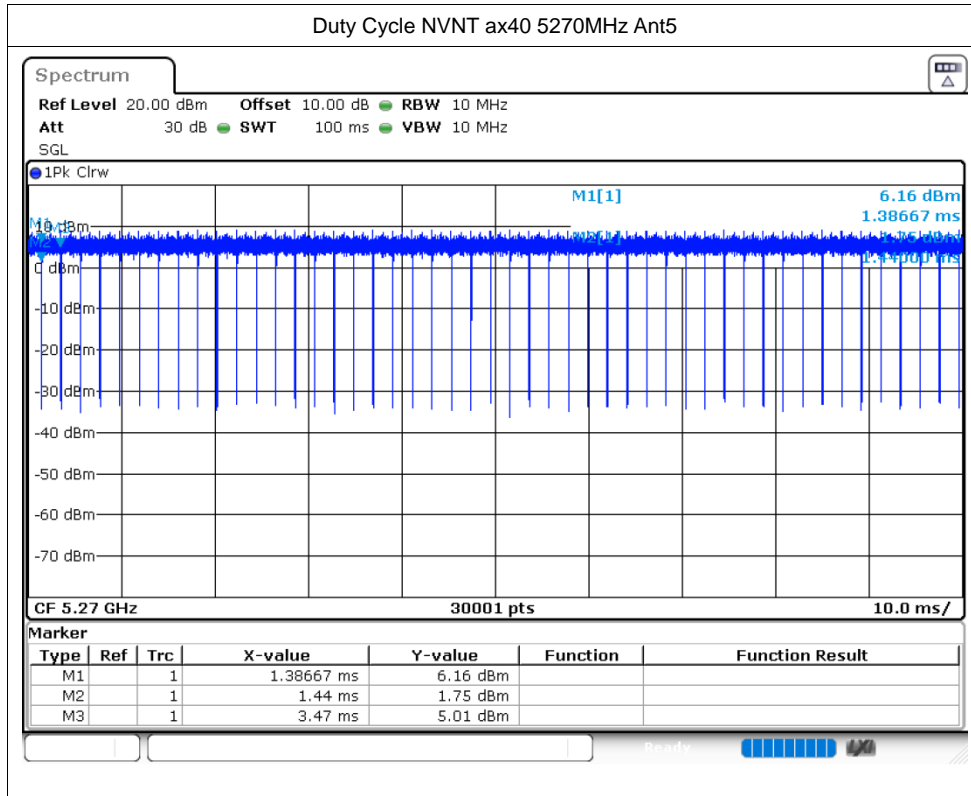


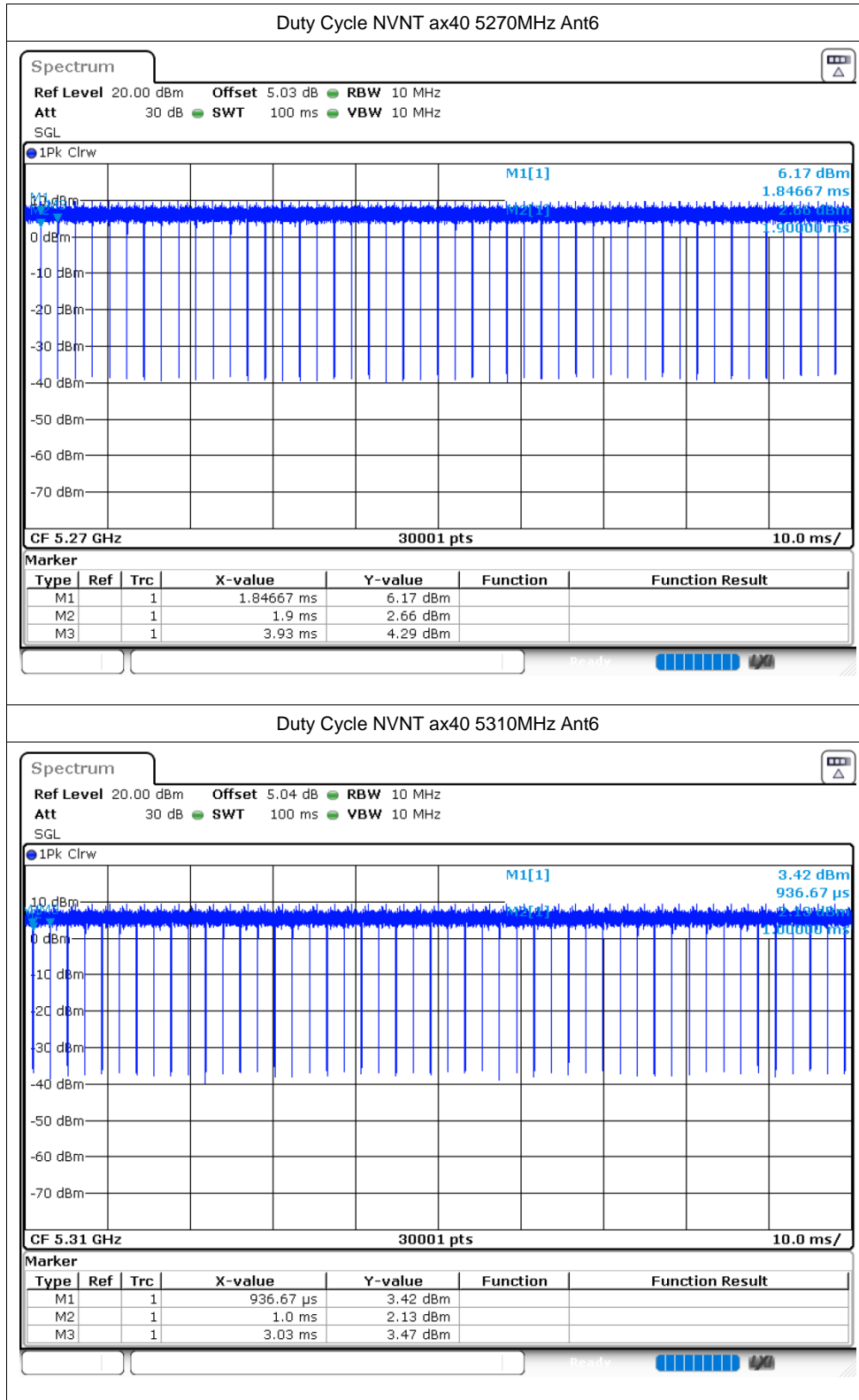


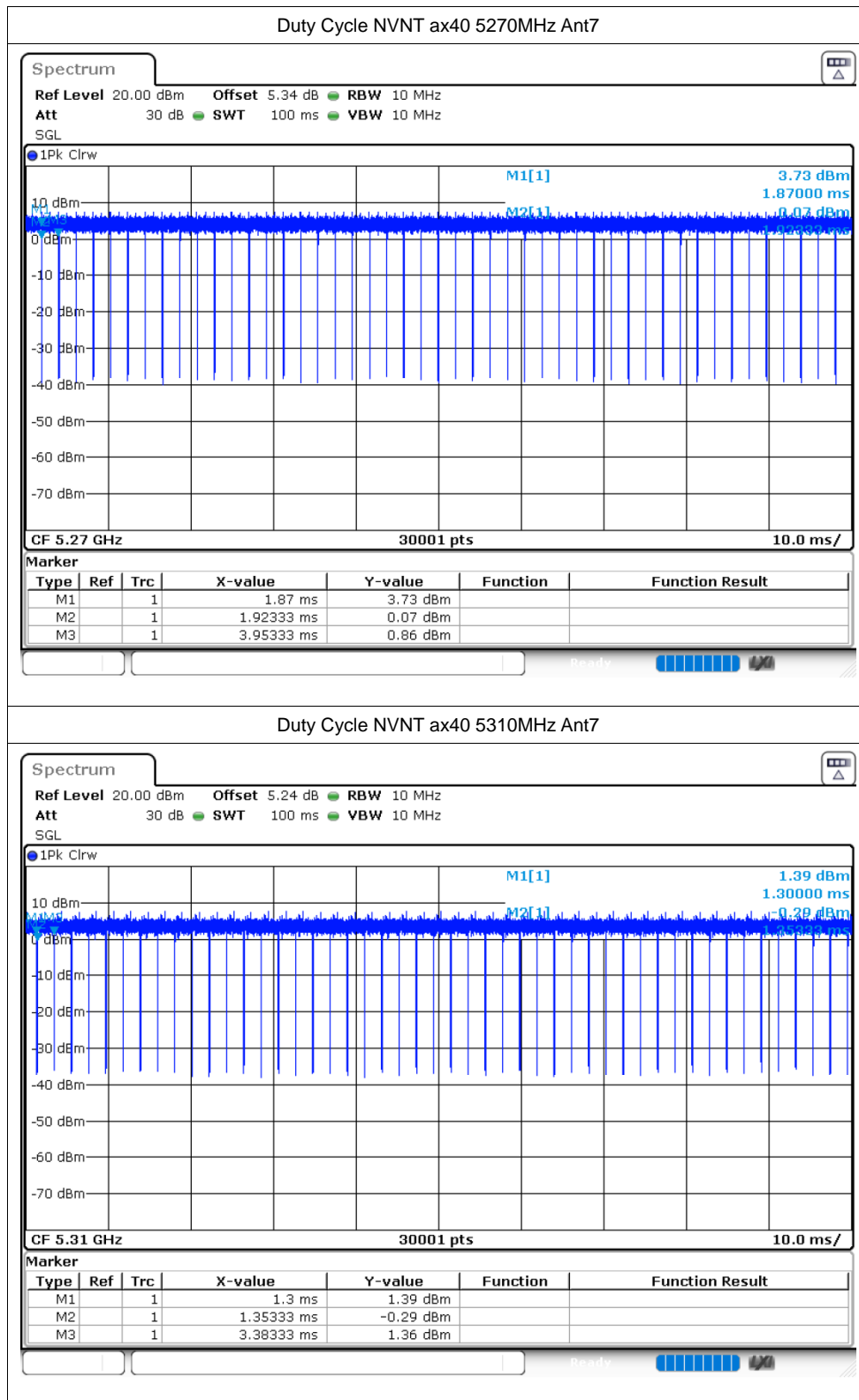


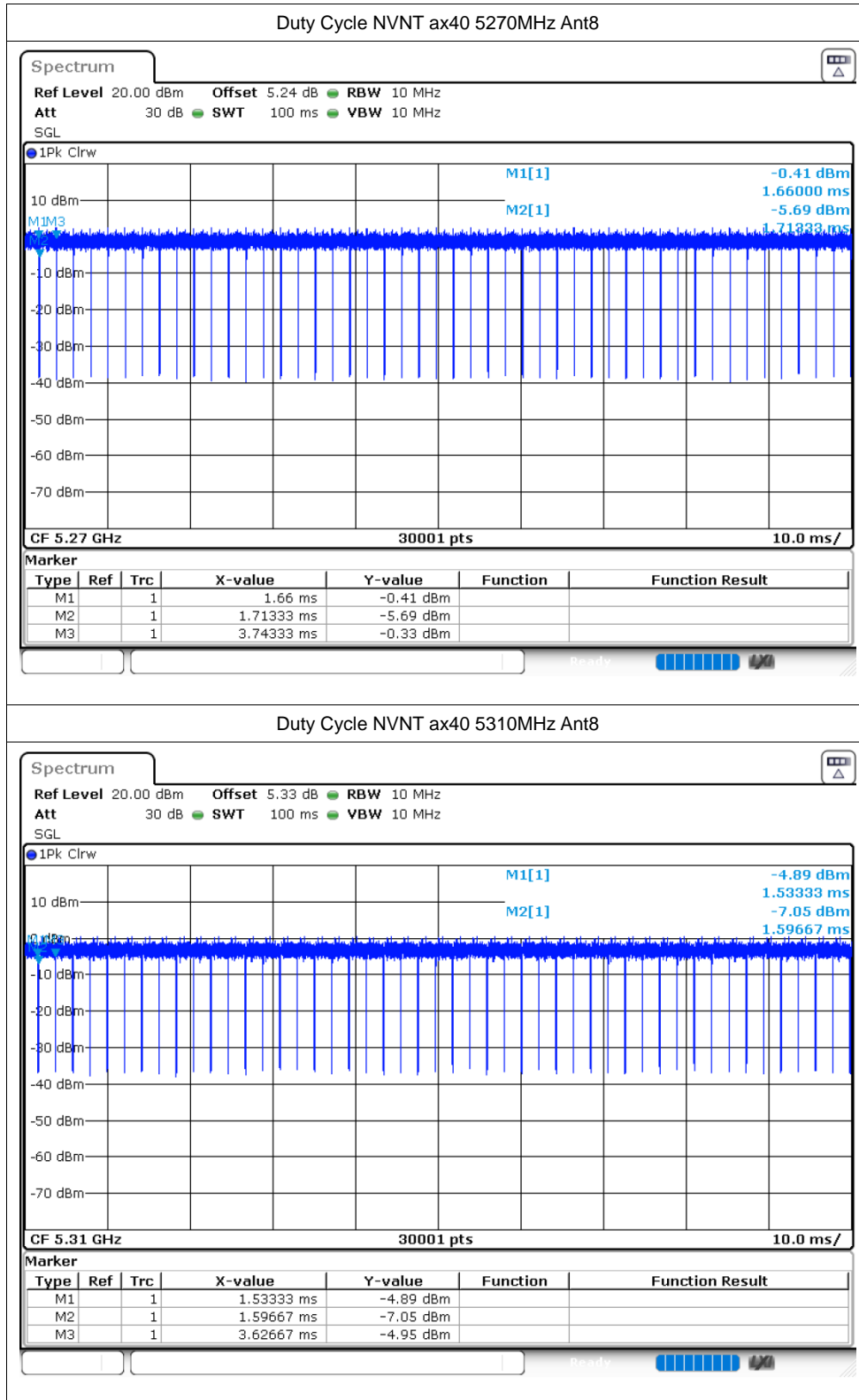


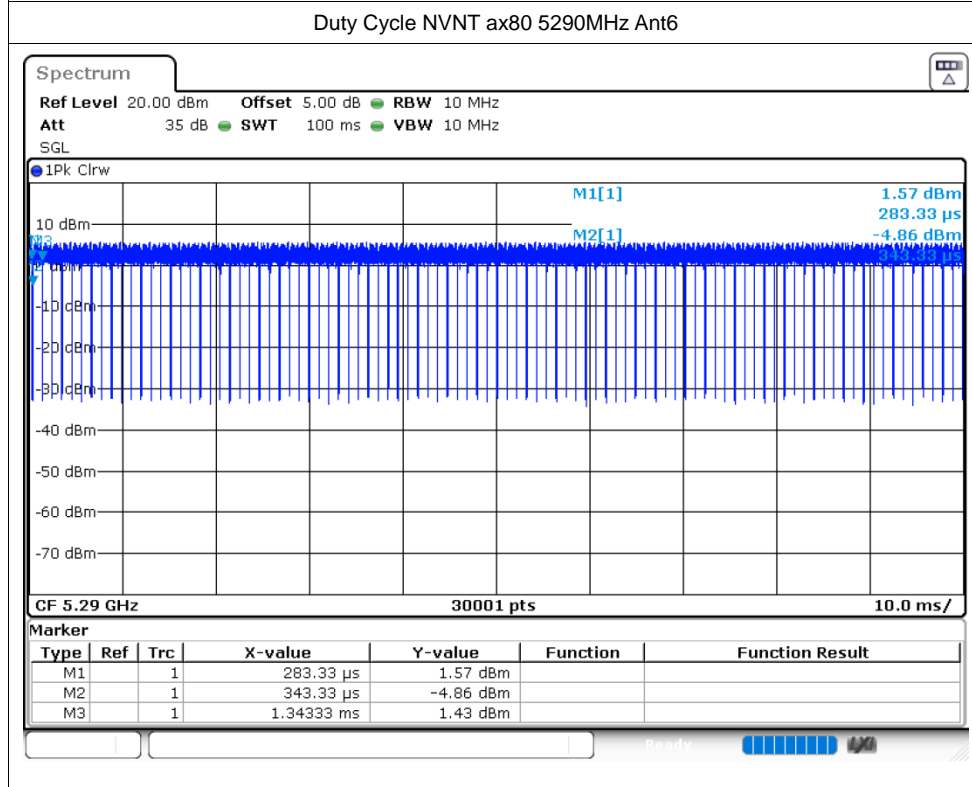
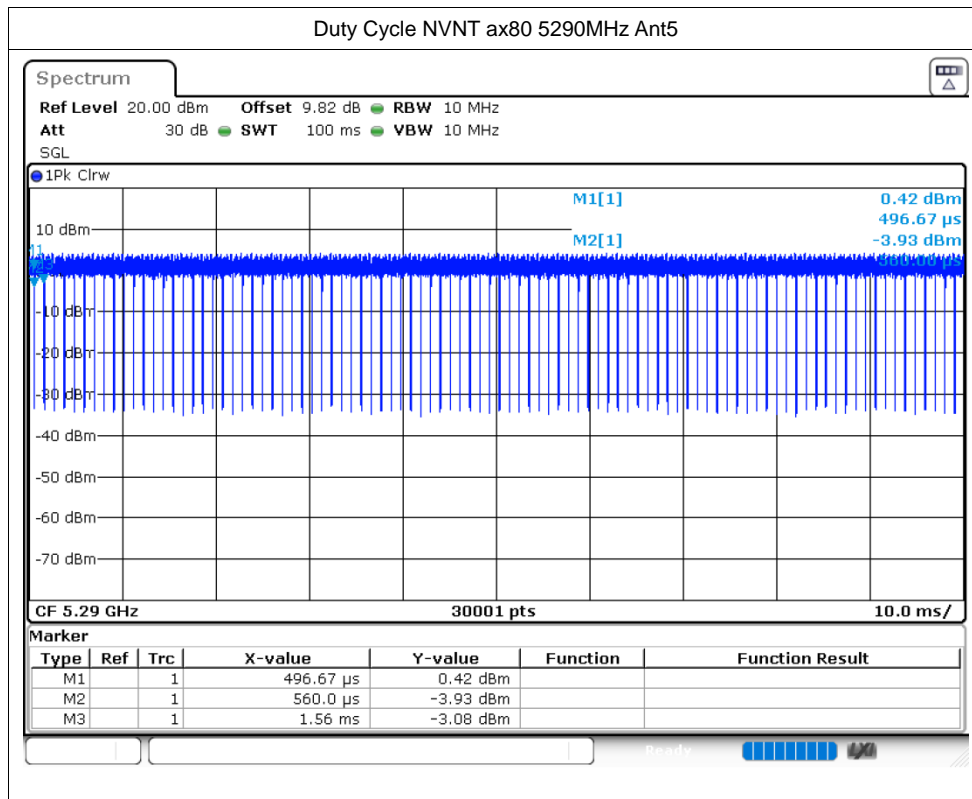


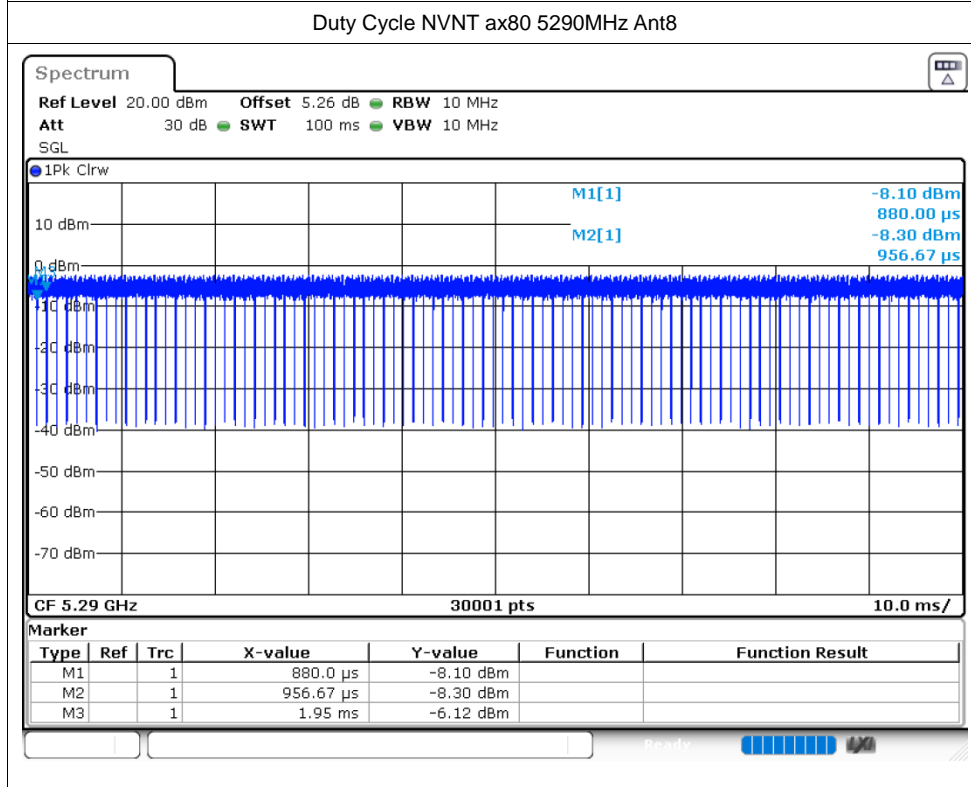
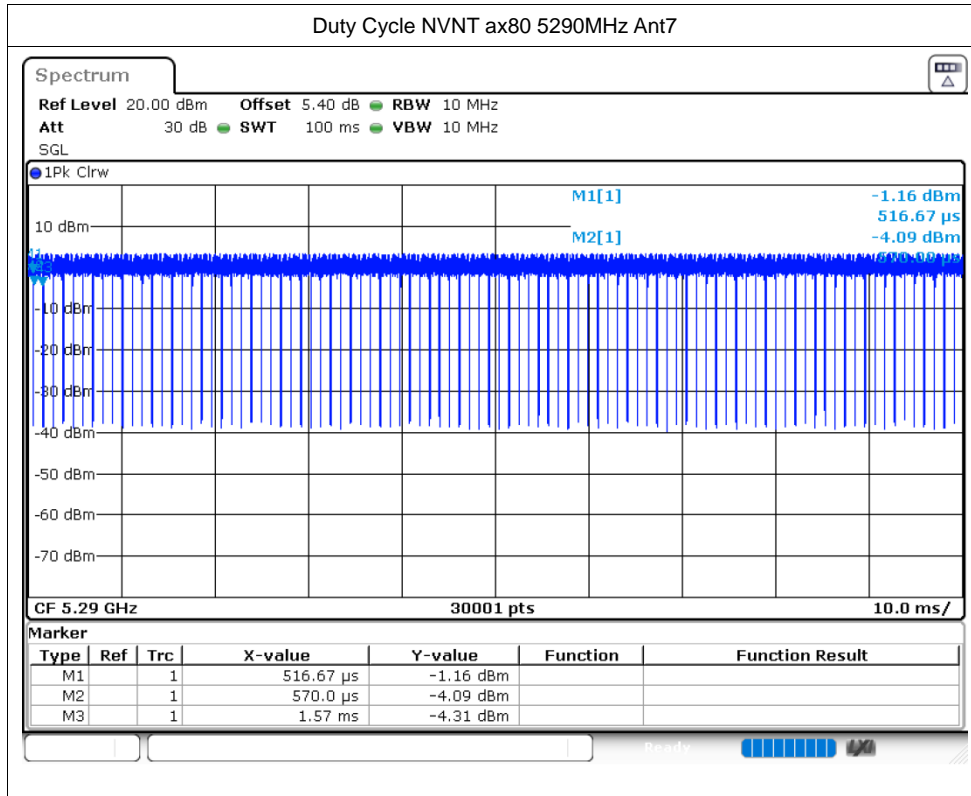












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	MIMO Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	-1.36	0.05	-1.31	9.76	12	Pass
NVNT	ac20	5260	Ant2	-0.44	0.05	-0.39			
NVNT	ac20	5260	Ant3	-2.59	0.13	-2.46			
NVNT	ac20	5260	Ant4	-9.8	0.05	-9.75			
NVNT	ac20	5260	Ant5	3.66	0.05	3.71			
NVNT	ac20	5260	Ant6	4.39	0.05	4.44			
NVNT	ac20	5260	Ant7	1.98	0.05	2.03			
NVNT	ac20	5260	Ant8	-3.94	0.05	-3.89			
NVNT	ac20	5280	Ant1	-2.33	0.05	-2.28	9.46	12	Pass
NVNT	ac20	5280	Ant2	-0.21	0.05	-0.16			
NVNT	ac20	5280	Ant3	-2.36	0.09	-2.27			
NVNT	ac20	5280	Ant4	-8.41	0.05	-8.36			
NVNT	ac20	5280	Ant5	2.64	0.05	2.69			
NVNT	ac20	5280	Ant6	4.08	0.04	4.12			
NVNT	ac20	5280	Ant7	2	0.04	2.04			
NVNT	ac20	5280	Ant8	-2.94	0.05	-2.89			
NVNT	ac20	5320	Ant1	-1.84	0.06	-1.78	9.55	12	Pass
NVNT	ac20	5320	Ant2	-0.26	0.05	-0.21			
NVNT	ac20	5320	Ant3	-2.25	0.09	-2.16			
NVNT	ac20	5320	Ant4	-11.18	0.05	-11.13			
NVNT	ac20	5320	Ant5	3.16	0.05	3.21			
NVNT	ac20	5320	Ant6	4.37	0.05	4.42			
NVNT	ac20	5320	Ant7	1.91	0.05	1.96			
NVNT	ac20	5320	Ant8	-5.48	0.05	-5.43			
NVNT	ac40	5270	Ant1	-2.03	0.84	-1.19	10.20	12	Pass
NVNT	ac40	5270	Ant2	0.01	0.63	0.64			
NVNT	ac40	5270	Ant3	-2.22	0.1	-2.12			
NVNT	ac40	5270	Ant4	-8.28	0.1	-8.18			
NVNT	ac40	5270	Ant5	3.5	0.1	3.6			
NVNT	ac40	5270	Ant6	4.88	0.1	4.98			
NVNT	ac40	5270	Ant7	2.49	0.1	2.59			
NVNT	ac40	5270	Ant8	-2.87	0.1	-2.77			
NVNT	ac40	5310	Ant1	-1.71	0.1	-1.61	10.17	12	Pass
NVNT	ac40	5310	Ant2	0.02	0.1	0.12			
NVNT	ac40	5310	Ant3	-1.81	0.1	-1.71			
NVNT	ac40	5310	Ant4	-10.24	0.11	-10.13			
NVNT	ac40	5310	Ant5	3.87	0.1	3.97			
NVNT	ac40	5310	Ant6	4.99	0.1	5.09			
NVNT	ac40	5310	Ant7	2.47	0.1	2.57			

NVNT	ac40	5310	Ant8	-4.24	0.1	-4.14	9.94	12	Pass
NVNT	ac80	5290	Ant1	-1.76	0.21	-1.55			
NVNT	ac80	5290	Ant2	-0.13	0.21	0.08			
NVNT	ac80	5290	Ant3	-2.12	0.21	-1.91			
NVNT	ac80	5290	Ant4	-9.48	0.21	-9.27			
NVNT	ac80	5290	Ant5	3.21	0.21	3.42			
NVNT	ac80	5290	Ant6	4.53	0.2	4.73			
NVNT	ac80	5290	Ant7	2.32	0.21	2.53			
NVNT	ac80	5290	Ant8	-4.04	0.25	-3.79			
NVNT	ax20	5260	Ant1	-1.44	0.07	-1.37	9.93	12	Pass
NVNT	ax20	5260	Ant2	-0.46	0.07	-0.39			
NVNT	ax20	5260	Ant3	-2.33	0.22	-2.11			
NVNT	ax20	5260	Ant4	-9.69	0.06	-9.63			
NVNT	ax20	5260	Ant5	3.92	0.06	3.98			
NVNT	ax20	5260	Ant6	4.45	0.06	4.51			
NVNT	ax20	5260	Ant7	2.26	0.06	2.32			
NVNT	ax20	5260	Ant8	-3.74	0.06	-3.68			
NVNT	ax20	5280	Ant1	-2.21	0.07	-2.14	9.88	12	Pass
NVNT	ax20	5280	Ant2	-0.06	0.06	0			
NVNT	ax20	5280	Ant3	-2.12	0.16	-1.96			
NVNT	ax20	5280	Ant4	-8.27	1.3	-6.97			
NVNT	ax20	5280	Ant5	3.08	0.06	3.14			
NVNT	ax20	5280	Ant6	4.54	0.06	4.6			
NVNT	ax20	5280	Ant7	2.46	0.06	2.52			
NVNT	ax20	5280	Ant8	-2.75	0.06	-2.69			
NVNT	ax20	5320	Ant1	-1.72	0.06	-1.66	9.75	12	Pass
NVNT	ax20	5320	Ant2	-0.35	0.06	-0.29			
NVNT	ax20	5320	Ant3	-2.02	0.06	-1.96			
NVNT	ax20	5320	Ant4	-11.24	0.07	-11.17			
NVNT	ax20	5320	Ant5	3.53	0.06	3.59			
NVNT	ax20	5320	Ant6	4.51	0.06	4.57			
NVNT	ax20	5320	Ant7	2.08	0.06	2.14			
NVNT	ax20	5320	Ant8	-5.23	0.06	-5.17			
NVNT	ax40	5270	Ant1	-2.04	0.12	-1.92	10.26	12	Pass
NVNT	ax40	5270	Ant2	0.03	0.12	0.15			
NVNT	ax40	5270	Ant3	-2.09	0.11	-1.98			
NVNT	ax40	5270	Ant4	-8.6	0.13	-8.47			
NVNT	ax40	5270	Ant5	3.64	0.12	3.76			
NVNT	ax40	5270	Ant6	5.03	0.12	5.15			
NVNT	ax40	5270	Ant7	2.81	0.12	2.93			
NVNT	ax40	5270	Ant8	-2.71	0.12	-2.59			
NVNT	ax40	5310	Ant1	-1.63	0.12	-1.51	10.27	12	Pass
NVNT	ax40	5310	Ant2	-0.08	0.12	0.04			
NVNT	ax40	5310	Ant3	-1.77	0.12	-1.65			

NVNT	ax40	5310	Ant4	-10.13	0.64	-9.49			
NVNT	ax40	5310	Ant5	3.99	0.12	4.11			
NVNT	ax40	5310	Ant6	5.02	0.12	5.14			
NVNT	ax40	5310	Ant7	2.6	0.12	2.72			
NVNT	ax40	5310	Ant8	-3.98	0.12	-3.86			
NVNT	ax80	5290	Ant1	-2.03	0.24	-1.79	9.78	12	Pass
NVNT	ax80	5290	Ant2	-0.22	0.24	0.02			
NVNT	ax80	5290	Ant3	-2.16	0.24	-1.92			
NVNT	ax80	5290	Ant4	-9.6	0.24	-9.36			
NVNT	ax80	5290	Ant5	2.92	0.24	3.16			
NVNT	ax80	5290	Ant6	4.37	0.24	4.61			
NVNT	ax80	5290	Ant7	2.12	0.24	2.36			
NVNT	ax80	5290	Ant8	-4.17	0.27	-3.9			

-26dB Bandwidth

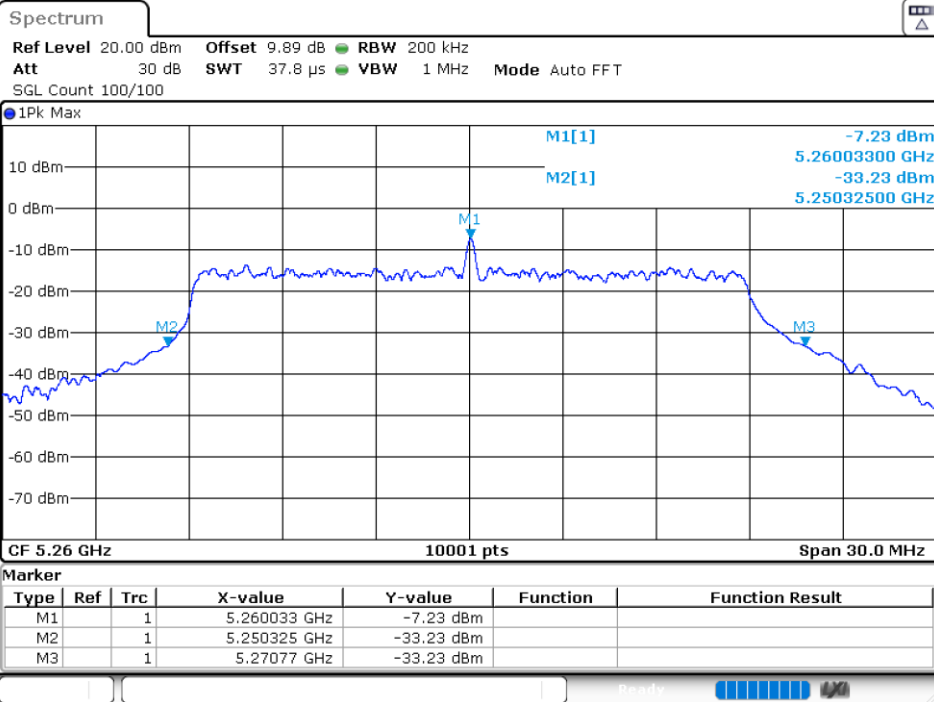
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5260	Ant1	20.445	Pass
NVNT	ac20	5280	Ant1	20.709	Pass
NVNT	ac20	5320	Ant1	19.497	Pass
NVNT	ac20	5260	Ant2	23.823	Pass
NVNT	ac20	5280	Ant2	23.658	Pass
NVNT	ac20	5320	Ant2	24.135	Pass
NVNT	ac20	5260	Ant3	23.253	Pass
NVNT	ac20	5280	Ant3	23.313	Pass
NVNT	ac20	5320	Ant3	23.706	Pass
NVNT	ac20	5260	Ant4	24.825	Pass
NVNT	ac20	5280	Ant4	24.036	Pass
NVNT	ac20	5320	Ant4	24.717	Pass
NVNT	ac40	5270	Ant1	38.694	Pass
NVNT	ac40	5310	Ant1	38.574	Pass
NVNT	ac40	5270	Ant2	41.706	Pass
NVNT	ac40	5310	Ant2	41.754	Pass
NVNT	ac40	5270	Ant3	41.598	Pass
NVNT	ac40	5310	Ant3	41.628	Pass
NVNT	ac40	5270	Ant4	41.4	Pass
NVNT	ac40	5310	Ant4	41.802	Pass
NVNT	ac80	5290	Ant1	83.532	Pass
NVNT	ac80	5290	Ant2	89.46	Pass
NVNT	ac80	5290	Ant3	89.304	Pass
NVNT	ac80	5290	Ant4	117.732	Pass
NVNT	ax20	5260	Ant1	20.193	Pass
NVNT	ax20	5280	Ant1	20.34	Pass
NVNT	ax20	5320	Ant1	20.868	Pass
NVNT	ax20	5260	Ant2	23.628	Pass
NVNT	ax20	5280	Ant2	22.521	Pass
NVNT	ax20	5320	Ant2	24.123	Pass
NVNT	ax20	5260	Ant3	23.145	Pass
NVNT	ax20	5280	Ant3	22.944	Pass
NVNT	ax20	5320	Ant3	23.046	Pass
NVNT	ax20	5260	Ant4	22.992	Pass
NVNT	ax20	5280	Ant4	23.436	Pass
NVNT	ax20	5320	Ant4	23.019	Pass
NVNT	ax40	5270	Ant1	39.24	Pass
NVNT	ax40	5310	Ant1	39.774	Pass
NVNT	ax40	5270	Ant2	40.854	Pass
NVNT	ax40	5310	Ant2	41.076	Pass
NVNT	ax40	5270	Ant3	41.4	Pass

NVNT	ax40	5310	Ant3	42.282	Pass
NVNT	ax40	5270	Ant4	41.724	Pass
NVNT	ax40	5310	Ant4	40.764	Pass
NVNT	ax80	5290	Ant1	85.752	Pass
NVNT	ax80	5290	Ant2	89.904	Pass
NVNT	ax80	5290	Ant3	89.364	Pass
NVNT	ax80	5290	Ant4	96.948	Pass
NVNT	ac20	5260	Ant5	23.199	Pass
NVNT	ac20	5280	Ant5	24.459	Pass
NVNT	ac20	5320	Ant5	23.307	Pass
NVNT	ac20	5260	Ant6	22.704	Pass
NVNT	ac20	5280	Ant6	23.634	Pass
NVNT	ac20	5320	Ant6	23.253	Pass
NVNT	ac20	5260	Ant7	22.683	Pass
NVNT	ac20	5280	Ant7	24.714	Pass
NVNT	ac20	5320	Ant7	22.614	Pass
NVNT	ac20	5260	Ant8	23.514	Pass
NVNT	ac20	5280	Ant8	22.554	Pass
NVNT	ac20	5320	Ant8	24.168	Pass
NVNT	ac40	5270	Ant5	41.706	Pass
NVNT	ac40	5310	Ant5	41.688	Pass
NVNT	ac40	5270	Ant6	41.01	Pass
NVNT	ac40	5310	Ant6	41.274	Pass
NVNT	ac40	5270	Ant7	41.4	Pass
NVNT	ac40	5310	Ant7	41.232	Pass
NVNT	ac40	5270	Ant8	41.58	Pass
NVNT	ac40	5310	Ant8	40.944	Pass
NVNT	ac80	5290	Ant5	89.664	Pass
NVNT	ac80	5290	Ant6	89.712	Pass
NVNT	ac80	5290	Ant7	88.872	Pass
NVNT	ac80	5290	Ant8	88.488	Pass
NVNT	ax20	5260	Ant5	22.602	Pass
NVNT	ax20	5280	Ant5	23.34	Pass
NVNT	ax20	5320	Ant5	22.857	Pass
NVNT	ax20	5260	Ant6	23.463	Pass
NVNT	ax20	5280	Ant6	22.104	Pass
NVNT	ax20	5320	Ant6	22.359	Pass
NVNT	ax20	5260	Ant7	24.231	Pass
NVNT	ax20	5280	Ant7	23.088	Pass
NVNT	ax20	5320	Ant7	22.092	Pass
NVNT	ax20	5260	Ant8	22.176	Pass
NVNT	ax20	5280	Ant8	22.866	Pass
NVNT	ax20	5320	Ant8	22.14	Pass
NVNT	ax40	5270	Ant5	40.854	Pass

NVNT	ax40	5310	Ant5	40.902	Pass
NVNT	ax40	5270	Ant6	40.416	Pass
NVNT	ax40	5310	Ant6	41.292	Pass
NVNT	ax40	5270	Ant7	41.694	Pass
NVNT	ax40	5310	Ant7	41.556	Pass
NVNT	ax40	5270	Ant8	40.302	Pass
NVNT	ax40	5310	Ant8	40.44	Pass
NVNT	ax80	5290	Ant5	89.016	Pass
NVNT	ax80	5290	Ant6	89.1	Pass
NVNT	ax80	5290	Ant7	88.524	Pass
NVNT	ax80	5290	Ant8	87.276	Pass

Test Graphs

-26dB Bandwidth NVNT ac20 5260MHz Ant1



-26dB Bandwidth NVNT ac20 5280MHz Ant1

