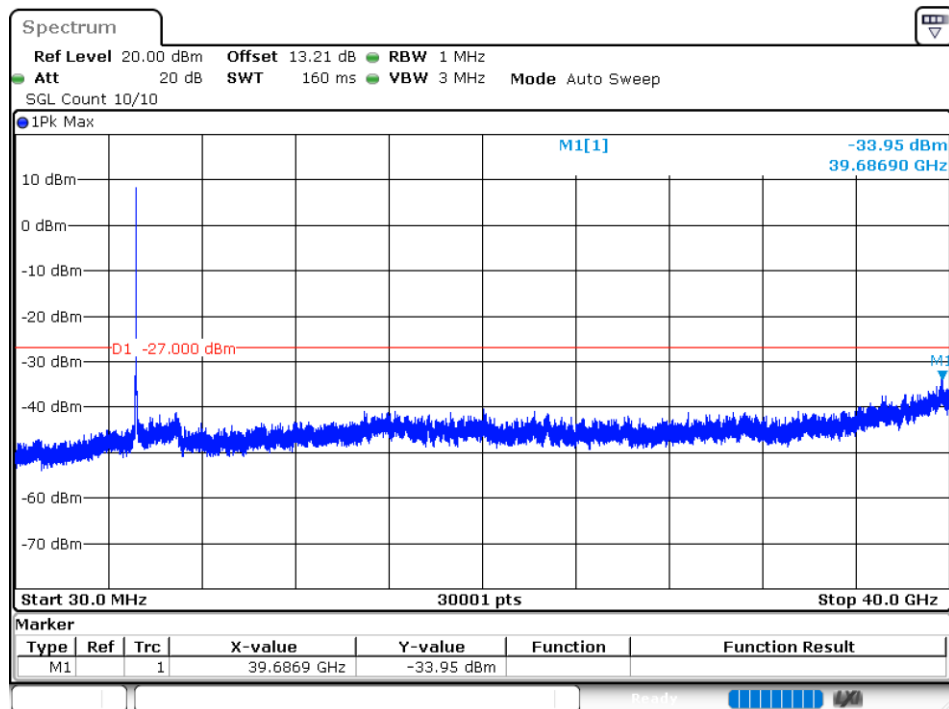
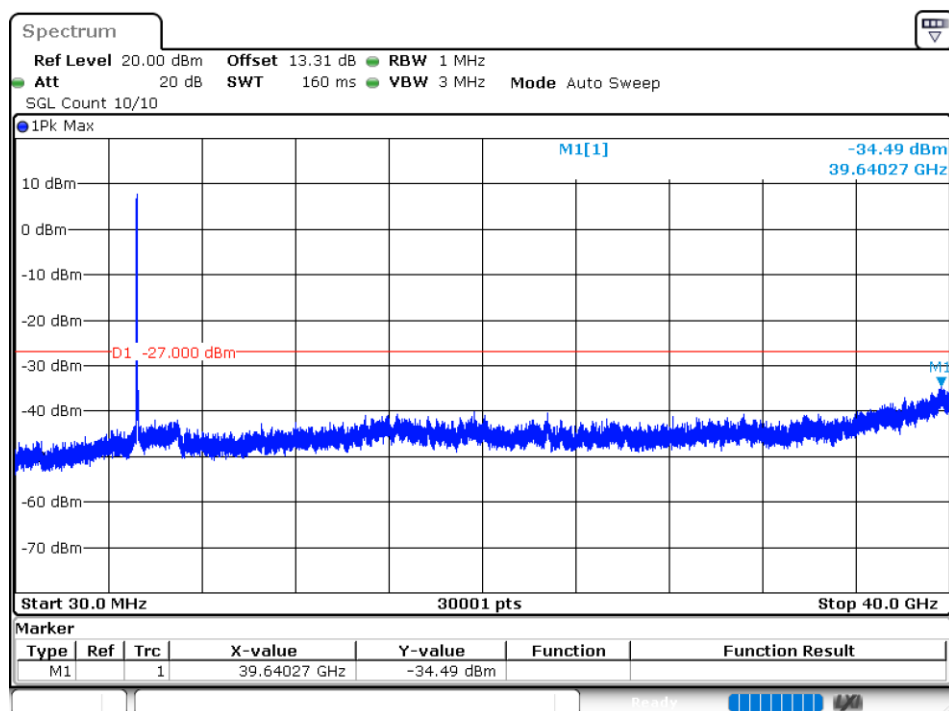
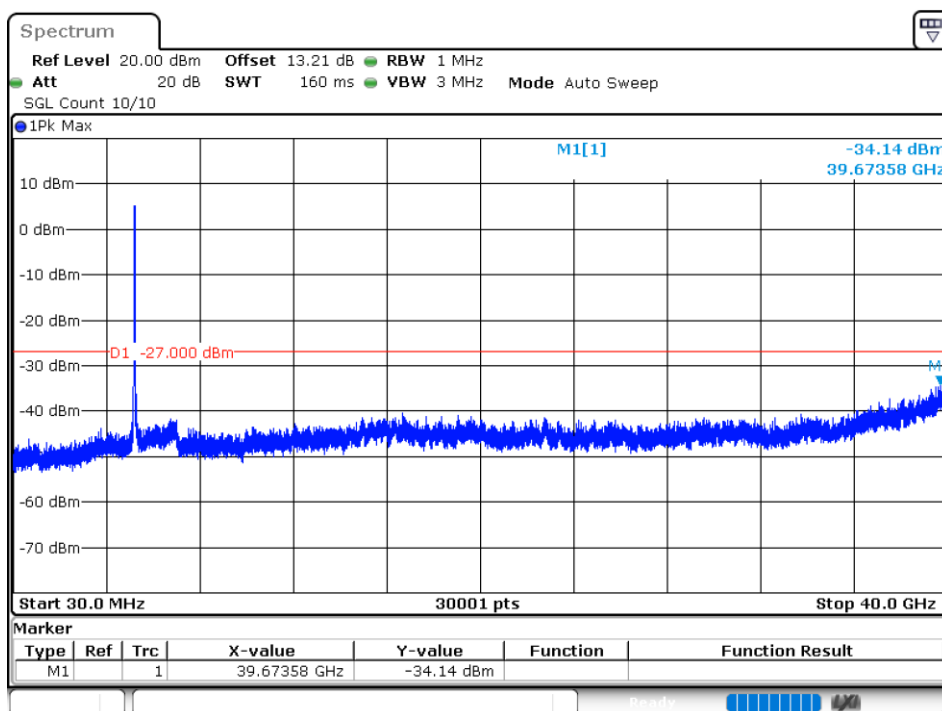




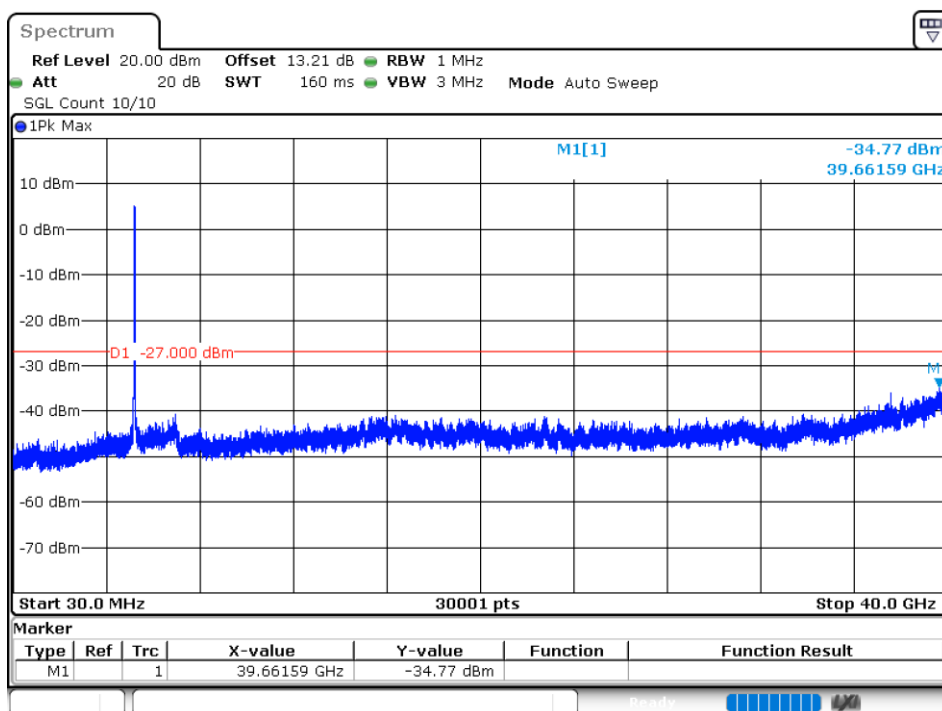
Tx. Spurious NVNT ac40 5230MHz Ant 2 Emission



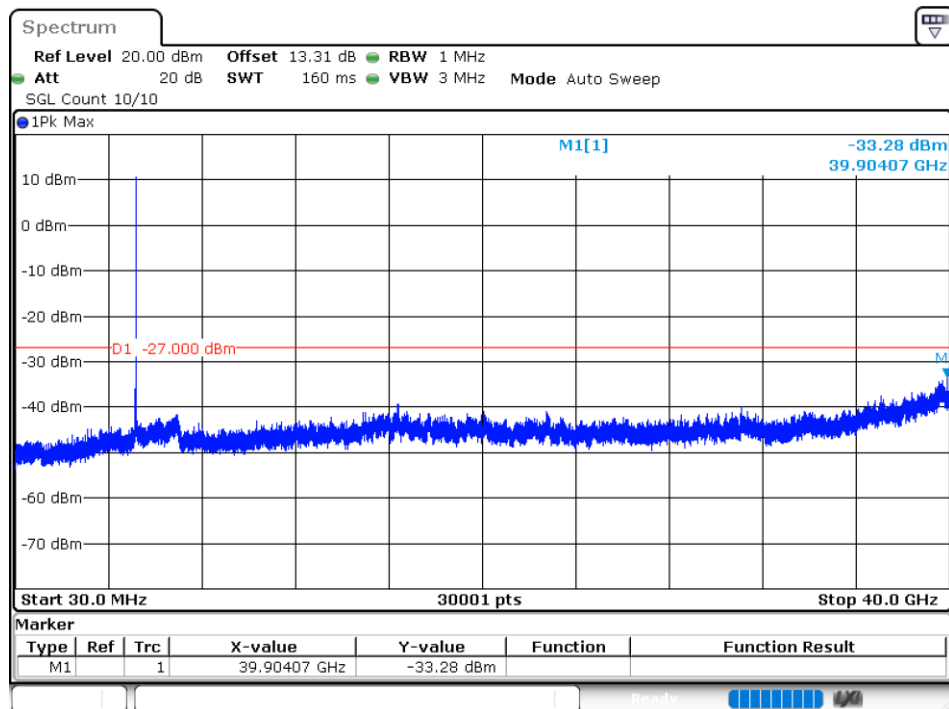
Tx. Spurious NVNT ac80 5210MHz Ant 1 Emission



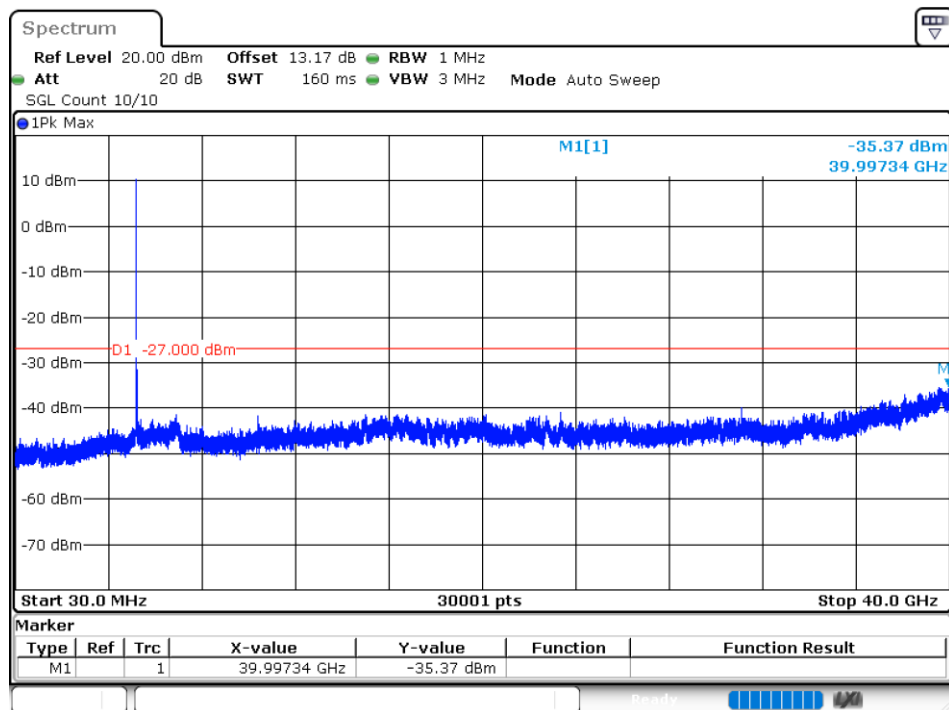
Tx. Spurious NVNT ac80 5210MHz Ant 2 Emission



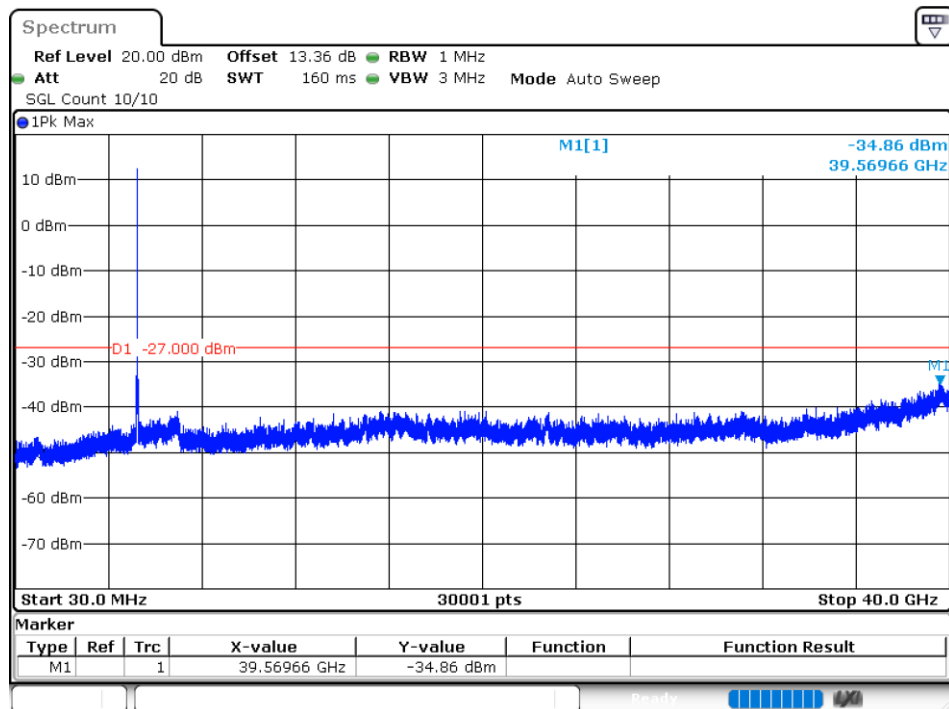
Tx. Spurious NVNT n20 5180MHz Ant 1 Emission



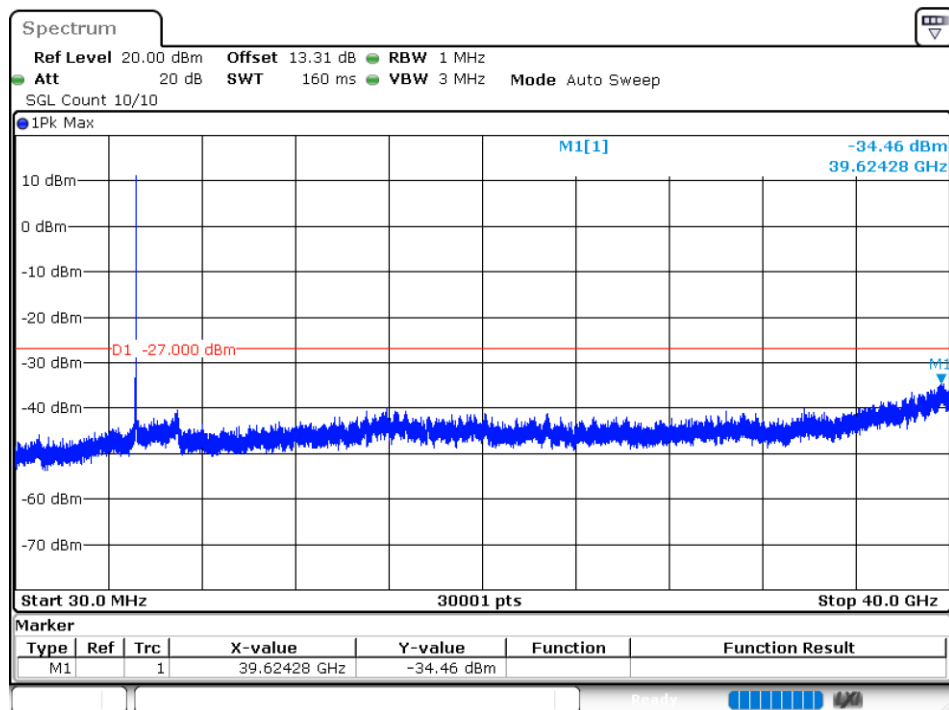
Tx. Spurious NVNT n20 5200MHz Ant 1 Emission



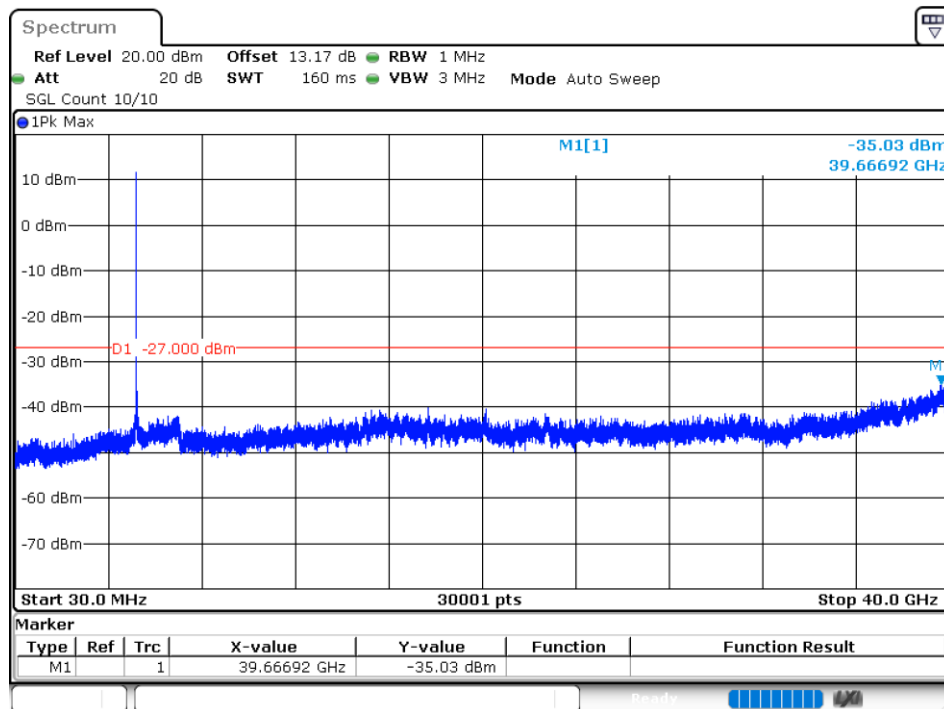
Tx. Spurious NVNT n20 5240MHz Ant 1 Emission



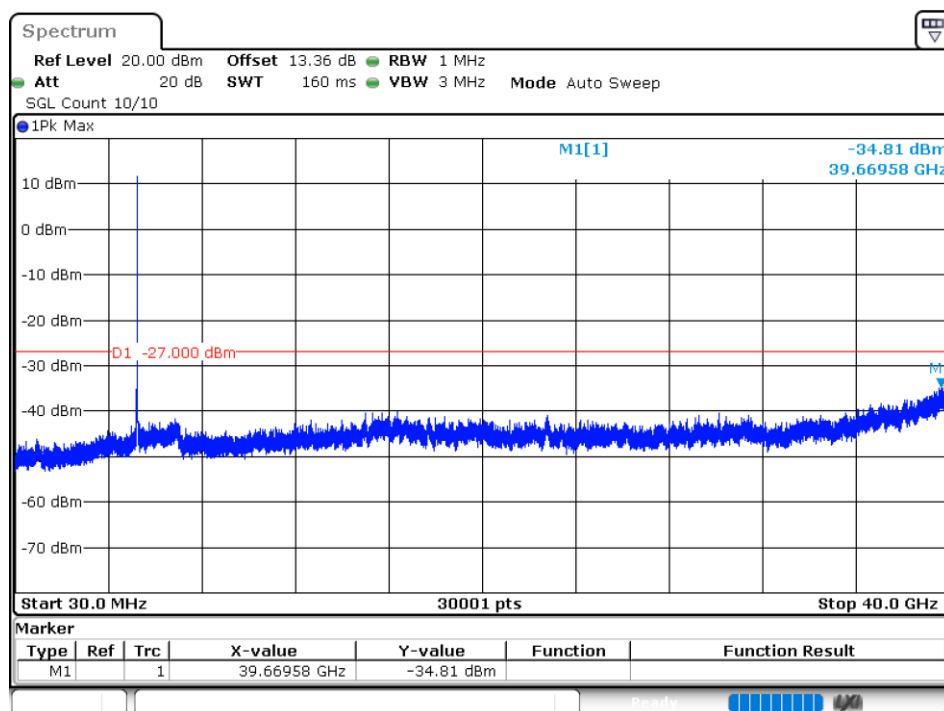
Tx. Spurious NVNT n20 5180MHz Ant 2 Emission



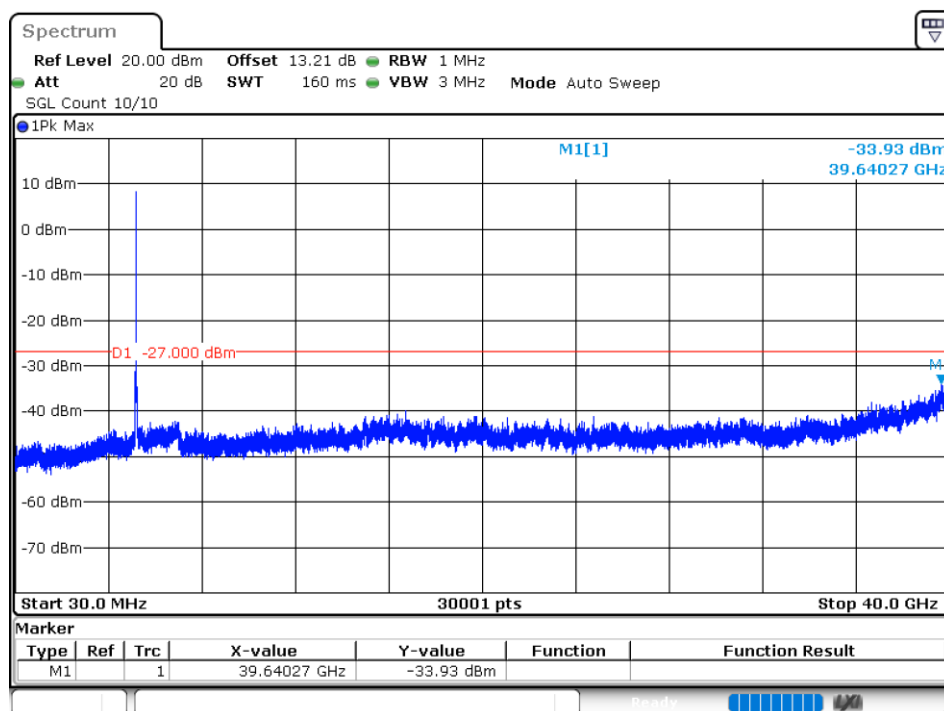
Tx. Spurious NVNT n20 5200MHz Ant 2 Emission



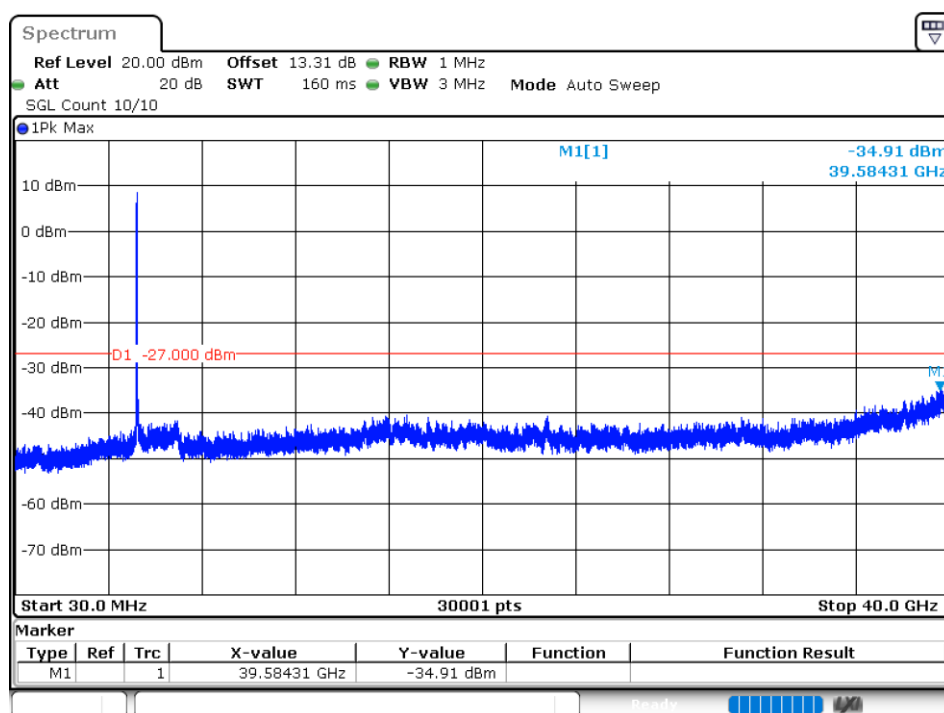
Tx. Spurious NVNT n20 5240MHz Ant 2 Emission



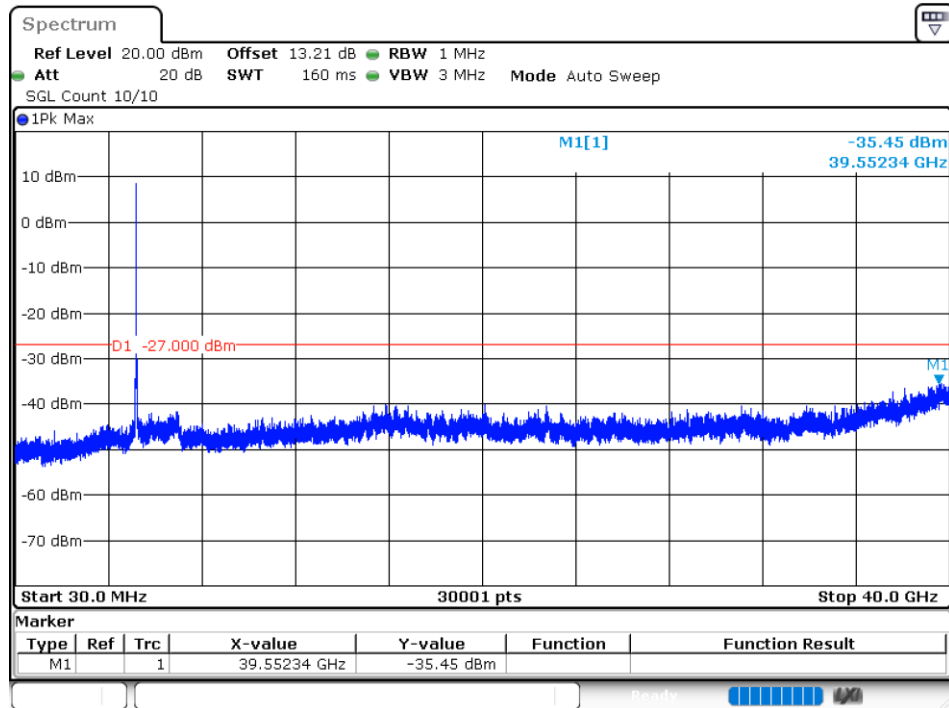
Tx. Spurious NVNT n40 5190MHz Ant 1 Emission



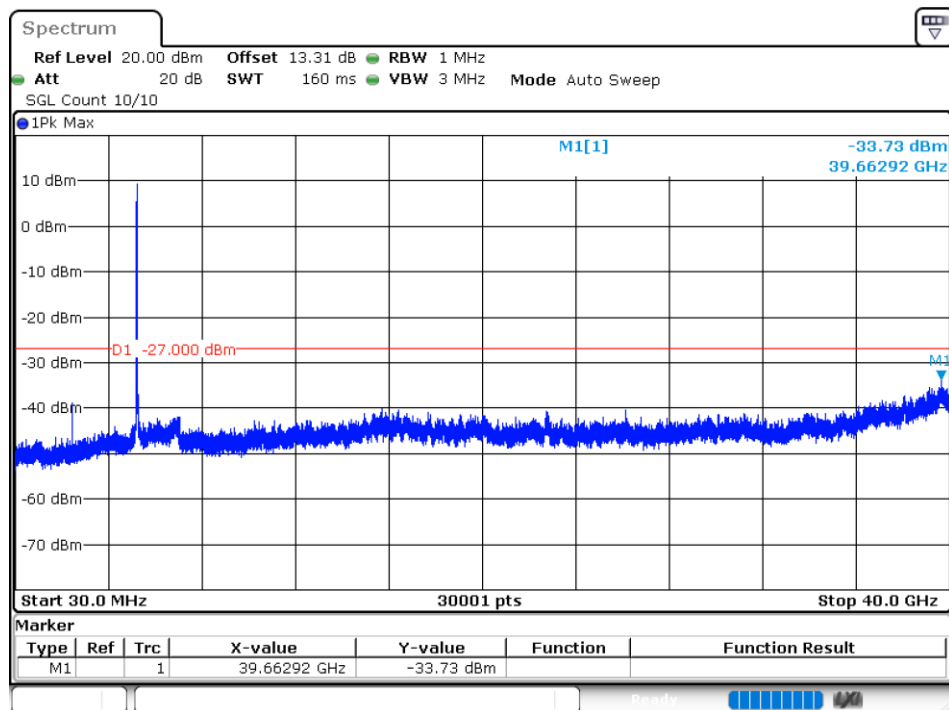
Tx. Spurious NVNT n40 5230MHz Ant 1 Emission



Tx. Spurious NVNT n40 5190MHz Ant 2 Emission



Tx. Spurious NVNT n40 5230MHz Ant 2 Emission



5.2G WIFI MIMO

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	5180	Ant 1	9.9	0.44	10.34	13.39	24	Pass
NVNT	ac20	5180	Ant 2	10.02	0.39	10.41		24	Pass
NVNT	ac20	5200	Ant 1	10.66	0.4	11.06	13.57	24	Pass
NVNT	ac20	5200	Ant 2	9.63	0.37	10		24	Pass
NVNT	ac20	5240	Ant 1	10.81	0.4	11.21	13.78	24	Pass
NVNT	ac20	5240	Ant 2	9.87	0.4	10.27		24	Pass
NVNT	ac40	5190	Ant 1	9.43	0.81	10.24	13.53	24	Pass
NVNT	ac40	5190	Ant 2	10.06	0.73	10.79		24	Pass
NVNT	ac40	5230	Ant 1	10.1	0.78	10.88	14.14	24	Pass
NVNT	ac40	5230	Ant 2	10.62	0.75	11.37		24	Pass
NVNT	ac80	5210	Ant 1	9.76	1.42	11.18	14.40	24	Pass
NVNT	ac80	5210	Ant 2	10.2	1.39	11.59		24	Pass
NVNT	n20	5180	Ant 1	9.88	0.34	10.22	13.49	24	Pass
NVNT	n20	5180	Ant 2	10.39	0.34	10.73		24	Pass
NVNT	n20	5200	Ant 1	10.85	0.61	11.46	14.29	24	Pass
NVNT	n20	5200	Ant 2	10.76	0.33	11.09		24	Pass
NVNT	n20	5240	Ant 1	11.05	0.31	11.36	14.22	24	Pass
NVNT	n20	5240	Ant 2	10.74	0.31	11.05		24	Pass
NVNT	n40	5190	Ant 1	9.98	0.83	10.81	13.69	24	Pass
NVNT	n40	5190	Ant 2	9.88	0.67	10.55		24	Pass
NVNT	n40	5230	Ant 1	10.33	0.65	10.98	13.85	24	Pass
NVNT	n40	5230	Ant 2	10.06	0.63	10.69		24	Pass

Maximum Power Spectral Density Level

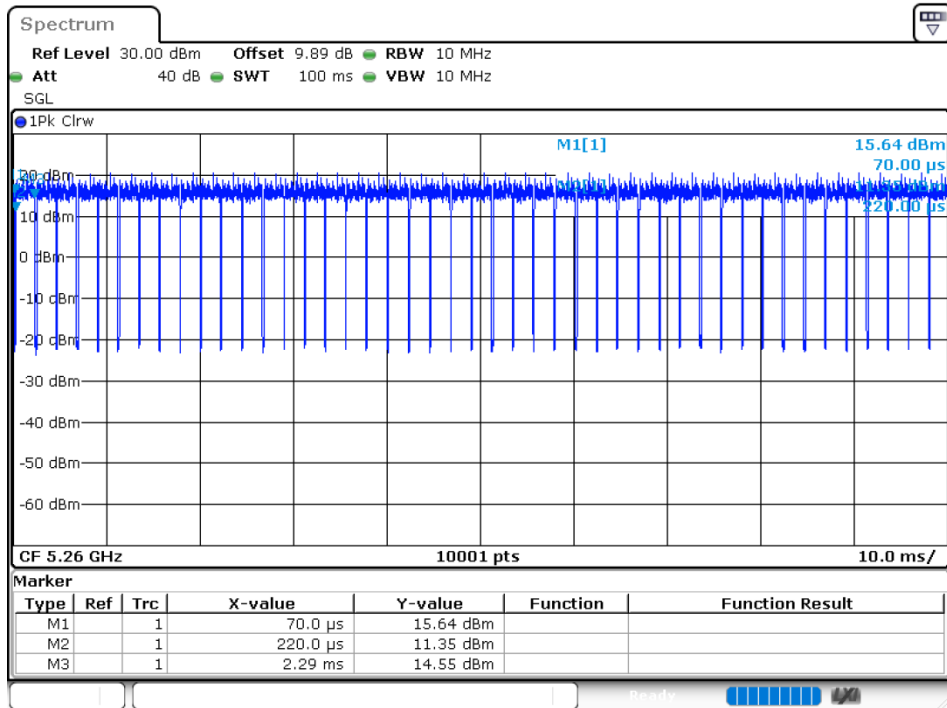
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	MIMO PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant 1	-4.28	0.44	-3.84	0.25	10.49	Pass
NVNT	ac20	5180	Ant 2	-2.28	0.39	-1.89			
NVNT	ac20	5200	Ant 1	-2.92	0.4	-2.52	0.50	10.49	Pass
NVNT	ac20	5200	Ant 2	-2.87	0.37	-2.5			
NVNT	ac20	5240	Ant 1	-0.86	0.4	-0.46	1.53	10.49	Pass
NVNT	ac20	5240	Ant 2	-3.22	0.4	-2.82			
NVNT	ac40	5190	Ant 1	-8.33	0.81	-7.52	-4.54	10.49	Pass
NVNT	ac40	5190	Ant 2	-8.31	0.73	-7.58			
NVNT	ac40	5230	Ant 1	-8.97	0.78	-8.19	-3.90	10.49	Pass
NVNT	ac40	5230	Ant 2	-6.68	0.75	-5.93			
NVNT	ac80	5210	Ant 1	-13.57	1.42	-12.15	-9.94	10.49	Pass
NVNT	ac80	5210	Ant 2	-15.33	1.39	-13.94			
NVNT	n20	5180	Ant 1	-2.57	0.34	-2.23	1.10	10.49	Pass
NVNT	n20	5180	Ant 2	-1.96	0.34	-1.62			
NVNT	n20	5200	Ant 1	-1.32	0.61	-0.71	1.79	10.49	Pass
NVNT	n20	5200	Ant 2	-2.13	0.33	-1.8			
NVNT	n20	5240	Ant 1	-1.09	0.31	-0.78	2.21	10.49	Pass
NVNT	n20	5240	Ant 2	-1.13	0.31	-0.82			
NVNT	n40	5190	Ant 1	-7.64	0.83	-6.81	-3.44	10.49	Pass
NVNT	n40	5190	Ant 2	-6.79	0.67	-6.12			
NVNT	n40	5230	Ant 1	-7.21	0.65	-6.56	-3.73	10.49	Pass
NVNT	n40	5230	Ant 2	-7.56	0.63	-6.93			

5.3G WIFI

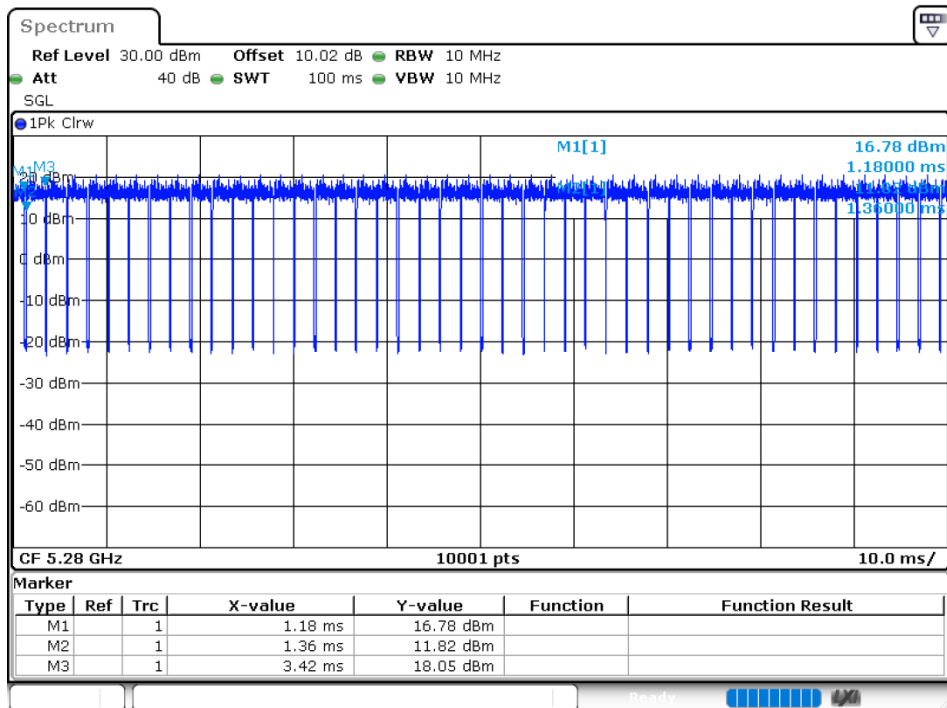
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant 1	93.2	0.31	0.48
NVNT	a	5280	Ant 1	93.15	0.31	0.49
NVNT	a	5320	Ant 1	92.92	0.32	0.49
NVNT	a	5260	Ant 2	92.31	0.35	0.48
NVNT	a	5280	Ant 2	93.13	0.31	0.48
NVNT	a	5320	Ant 2	93.17	0.31	0.49
NVNT	ac20	5260	Ant 1	91.78	0.37	0.52
NVNT	ac20	5280	Ant 1	91.31	0.39	0.52
NVNT	ac20	5320	Ant 1	91.7	0.38	0.52
NVNT	ac20	5260	Ant 2	91.37	0.39	0.52
NVNT	ac20	5280	Ant 2	91.79	0.37	0.52
NVNT	ac20	5320	Ant 2	91.94	0.36	0.52
NVNT	ac40	5270	Ant 1	83.99	0.76	1.05
NVNT	ac40	5310	Ant 1	84.45	0.73	1.05
NVNT	ac40	5270	Ant 2	84	0.76	1.05
NVNT	ac40	5310	Ant 2	84.22	0.75	1.05
NVNT	ac80	5290	Ant 1	73.03	1.36	2.17
NVNT	ac80	5290	Ant 2	72.95	1.37	2.17
NVNT	n20	5260	Ant 1	92.88	0.32	0.52
NVNT	n20	5280	Ant 1	92.78	0.33	0.52
NVNT	n20	5320	Ant 1	92.75	0.33	0.52
NVNT	n20	5260	Ant 2	92.79	0.32	0.52
NVNT	n20	5280	Ant 2	92.4	0.34	0.52
NVNT	n20	5320	Ant 2	92.6	0.33	0.52
NVNT	n40	5270	Ant 1	85.96	0.66	1.06
NVNT	n40	5310	Ant 1	85.21	0.7	1.06
NVNT	n40	5270	Ant 2	85.26	0.69	1.06
NVNT	n40	5310	Ant 2	85.74	0.67	1.06

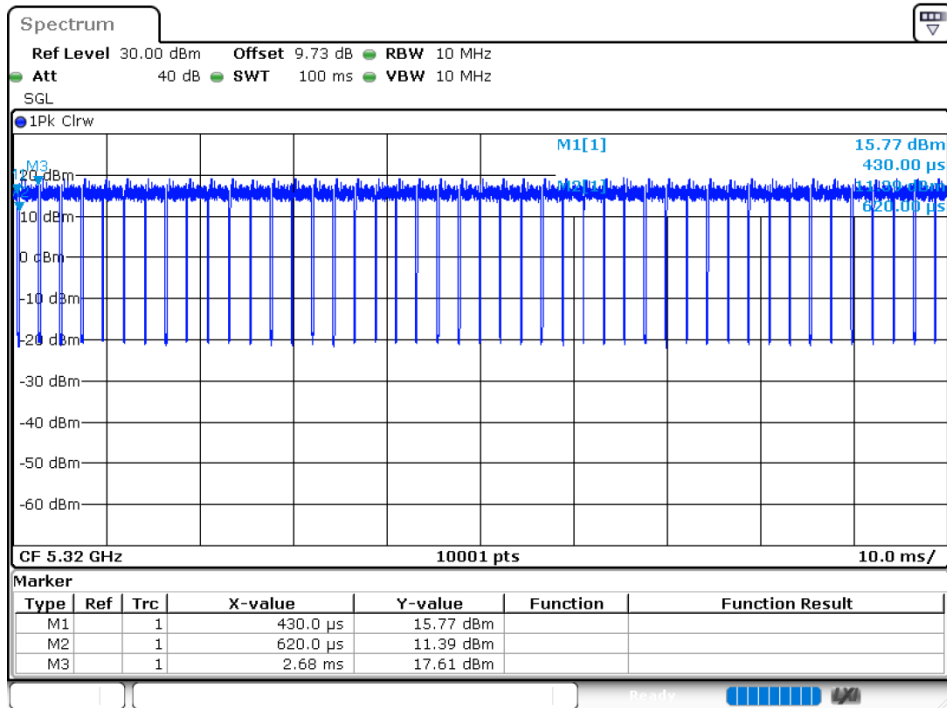
Duty Cycle NVNT a 5260MHz Ant 1



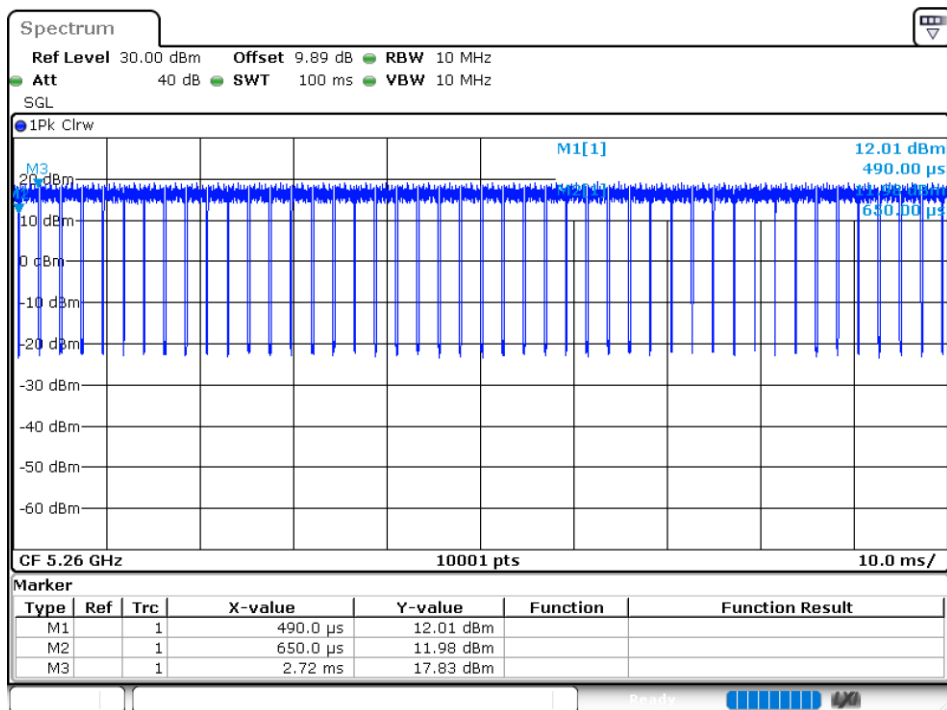
Duty Cycle NVNT a 5280MHz Ant 1



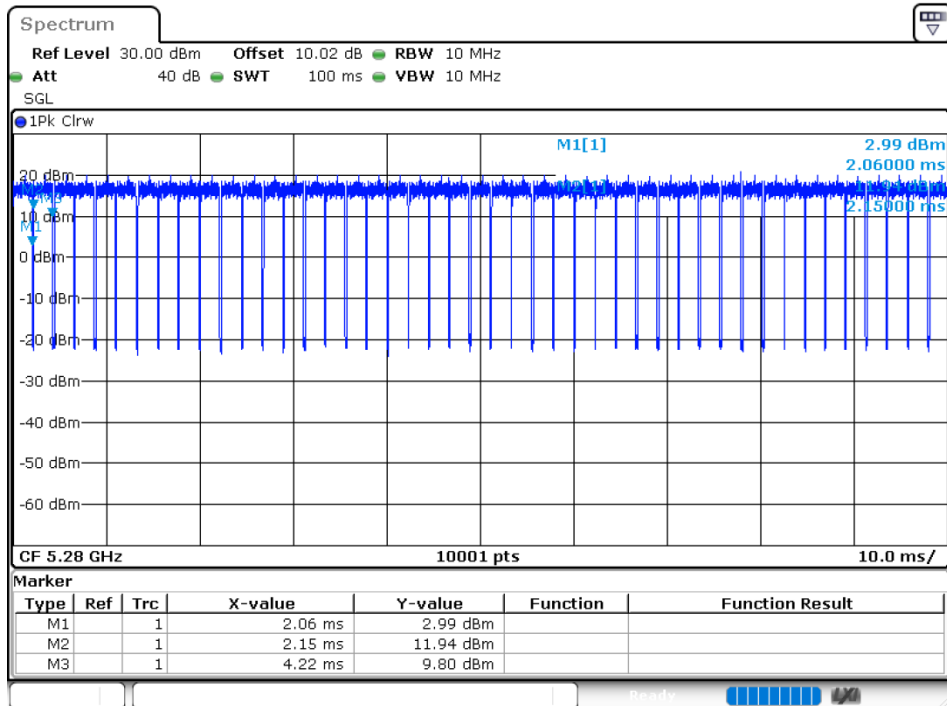
Duty Cycle NVNT a 5320MHz Ant 1



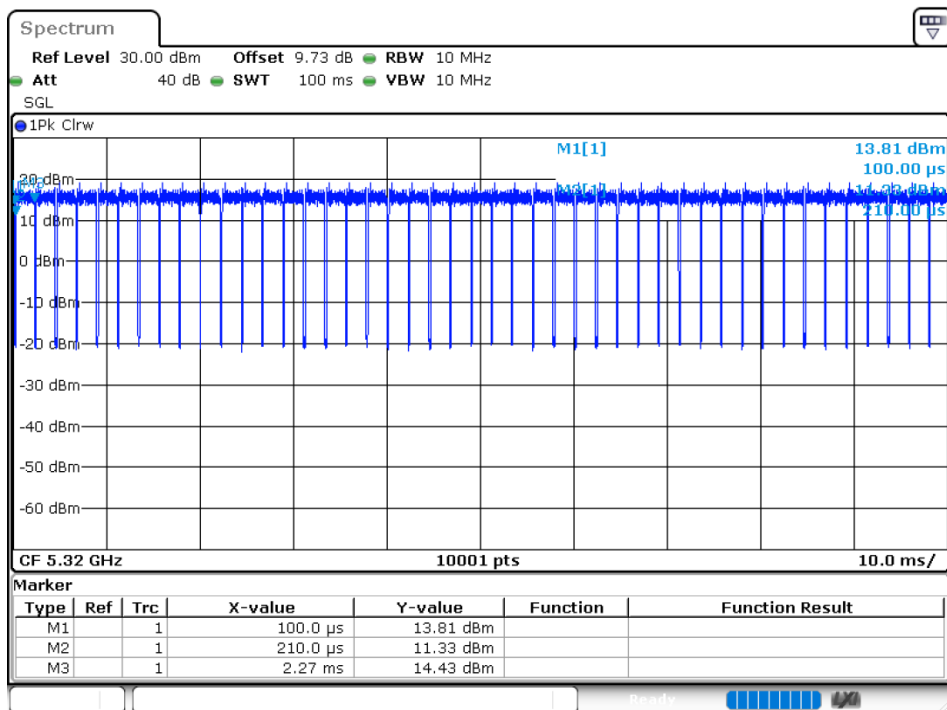
Duty Cycle NVNT a 5260MHz Ant 2



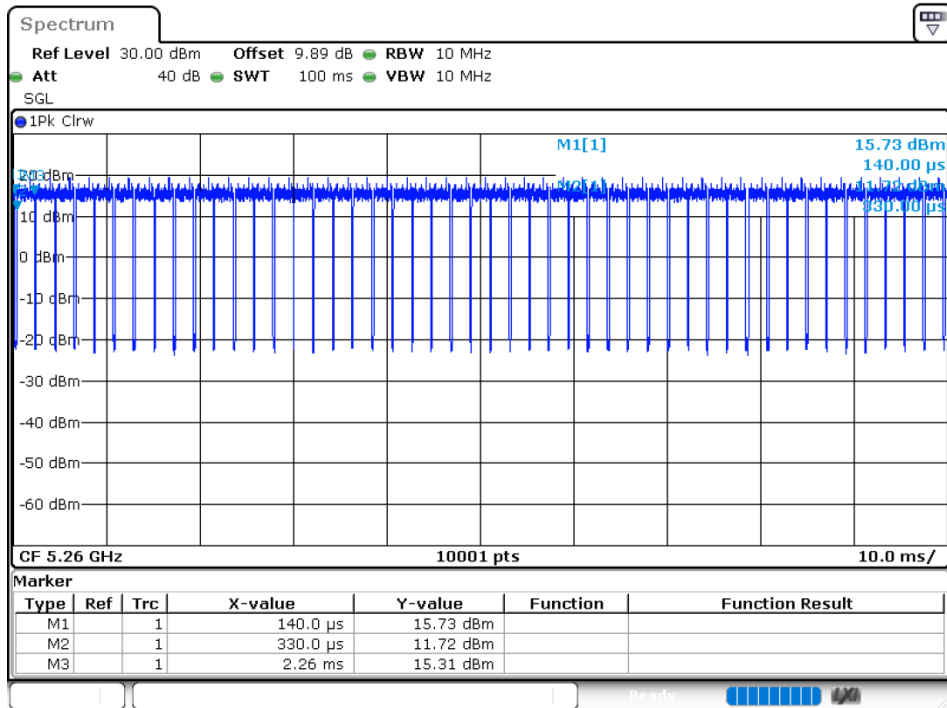
Duty Cycle NVNT a 5280MHz Ant 2



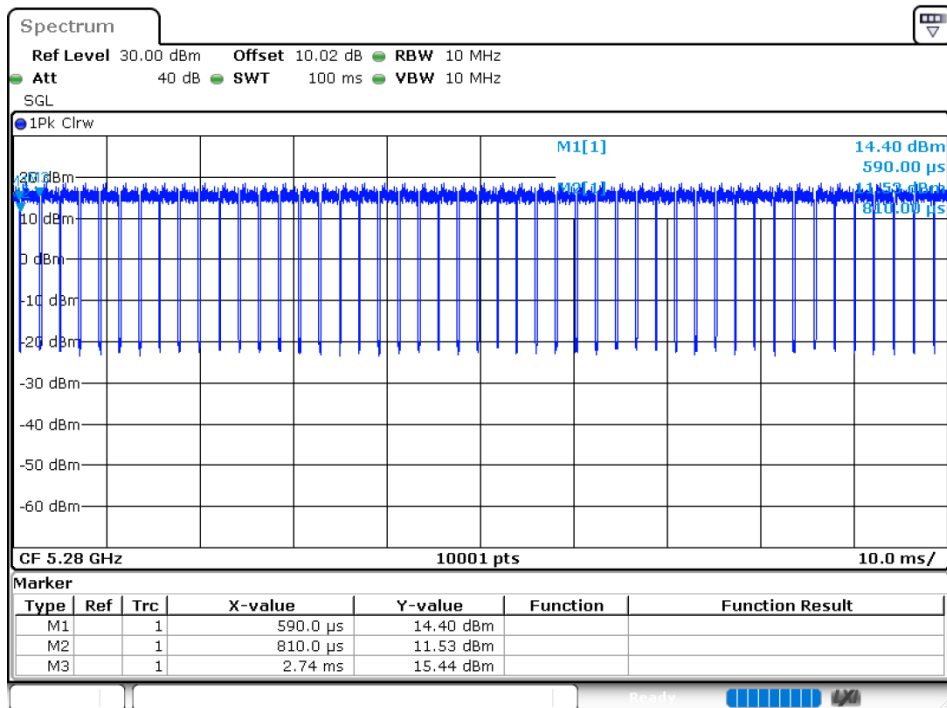
Duty Cycle NVNT a 5320MHz Ant 2



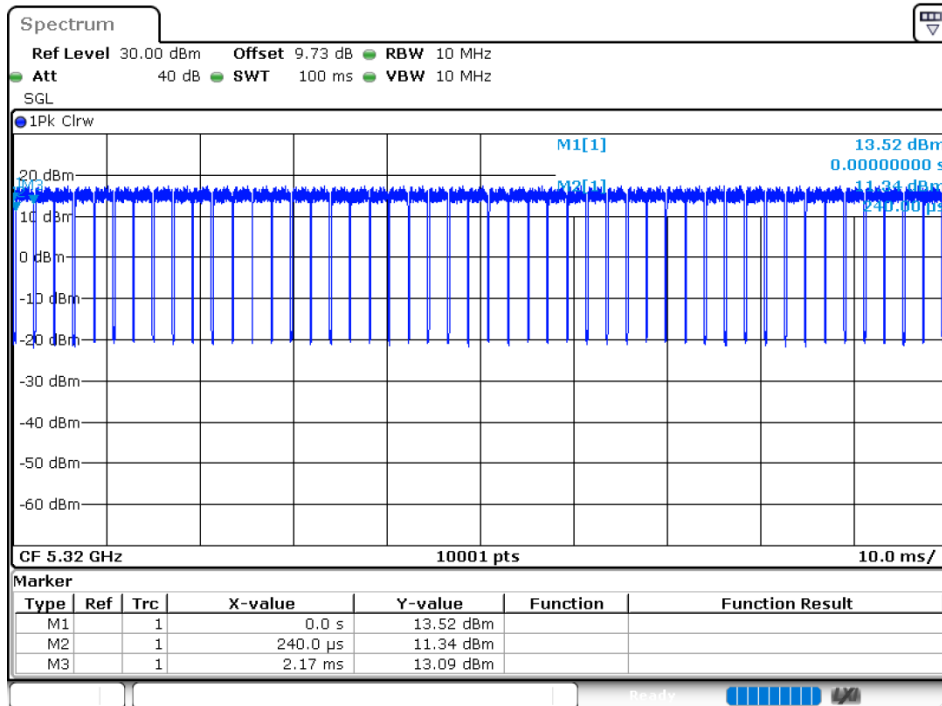
Duty Cycle NVNT ac20 5260MHz Ant 1



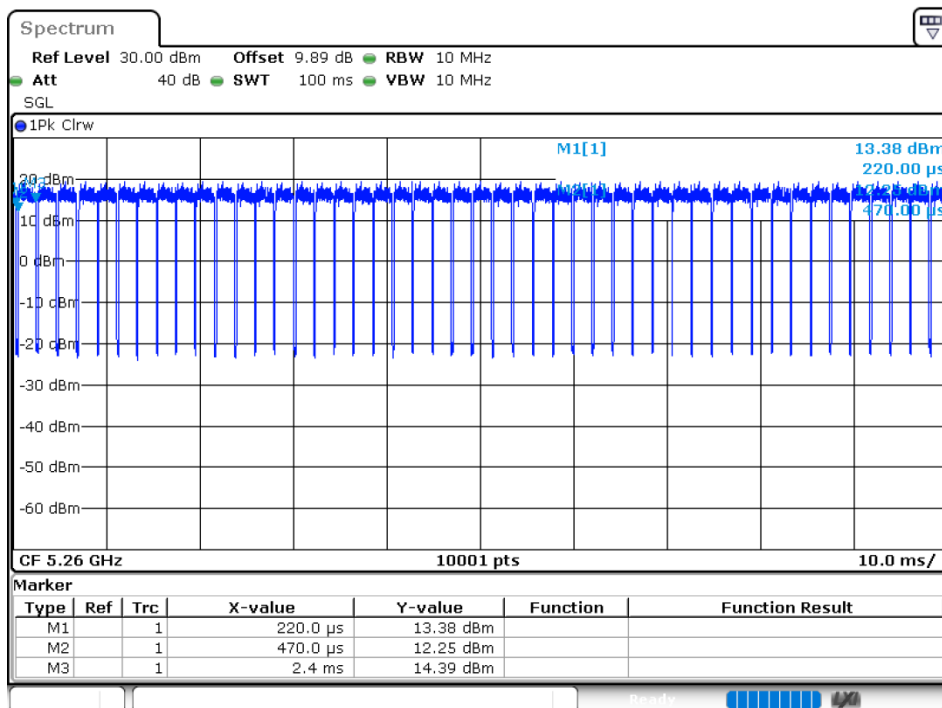
Duty Cycle NVNT ac20 5280MHz Ant 1



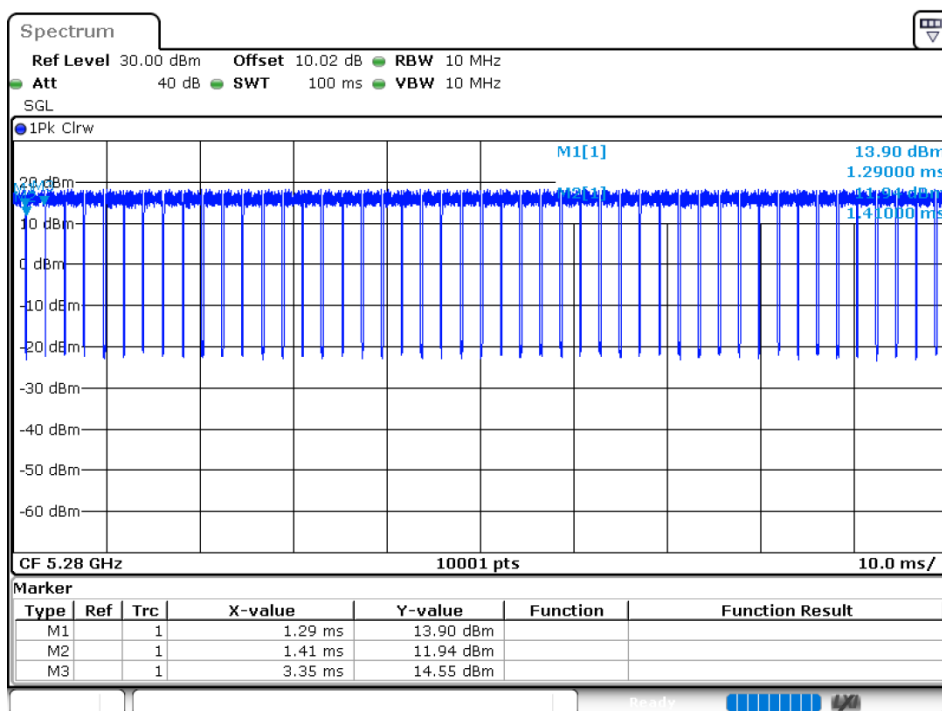
Duty Cycle NVNT ac20 5320MHz Ant 1



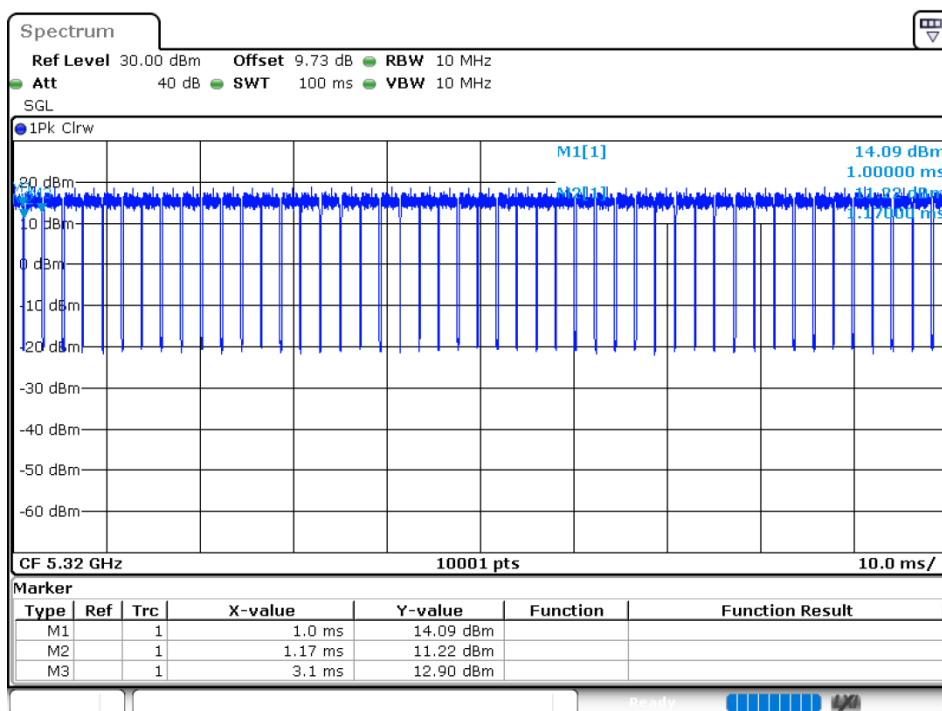
Duty Cycle NVNT ac20 5260MHz Ant 2



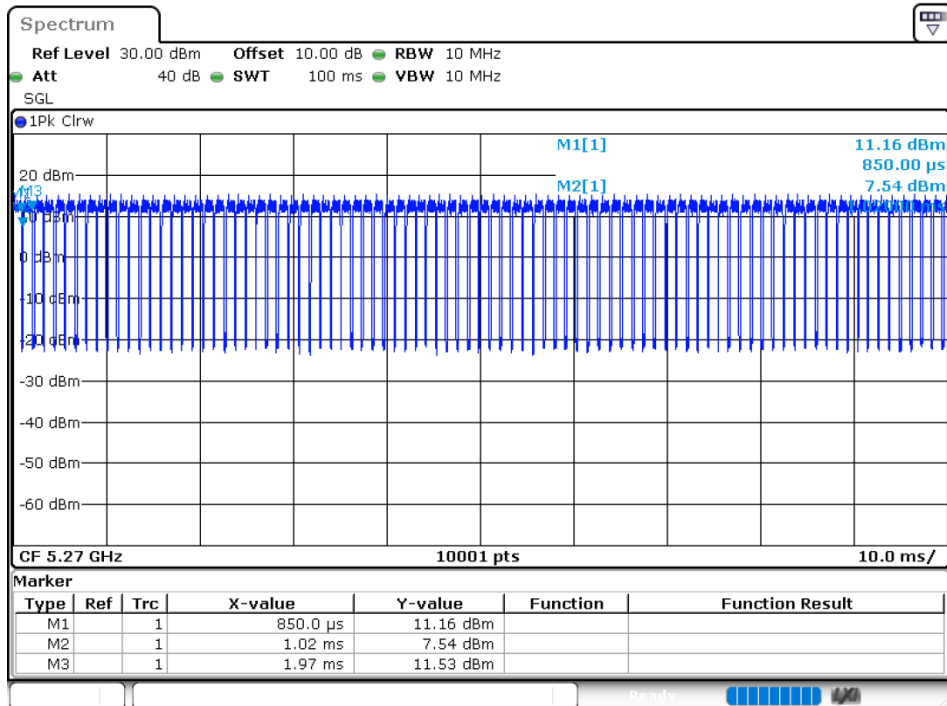
Duty Cycle NVNT ac20 5280MHz Ant 2



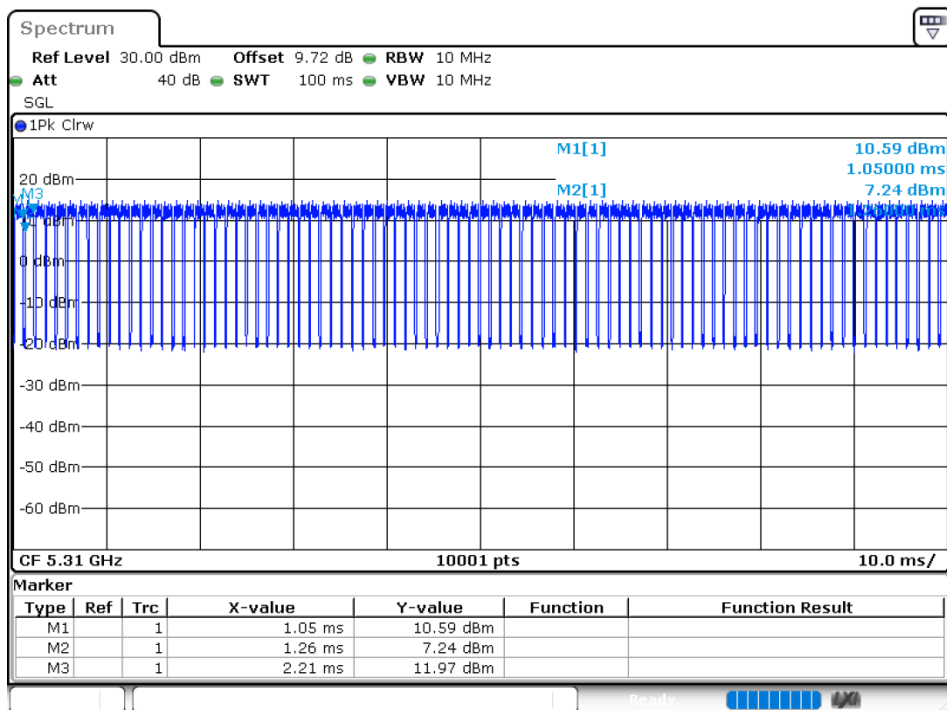
Duty Cycle NVNT ac20 5320MHz Ant 2



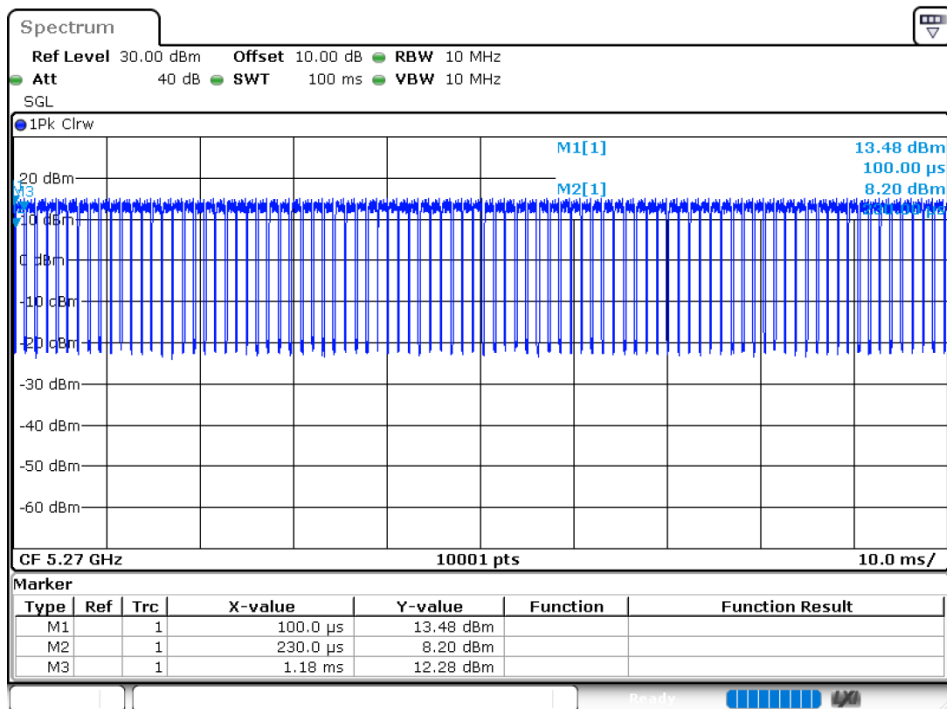
Duty Cycle NVNT ac40 5270MHz Ant 1



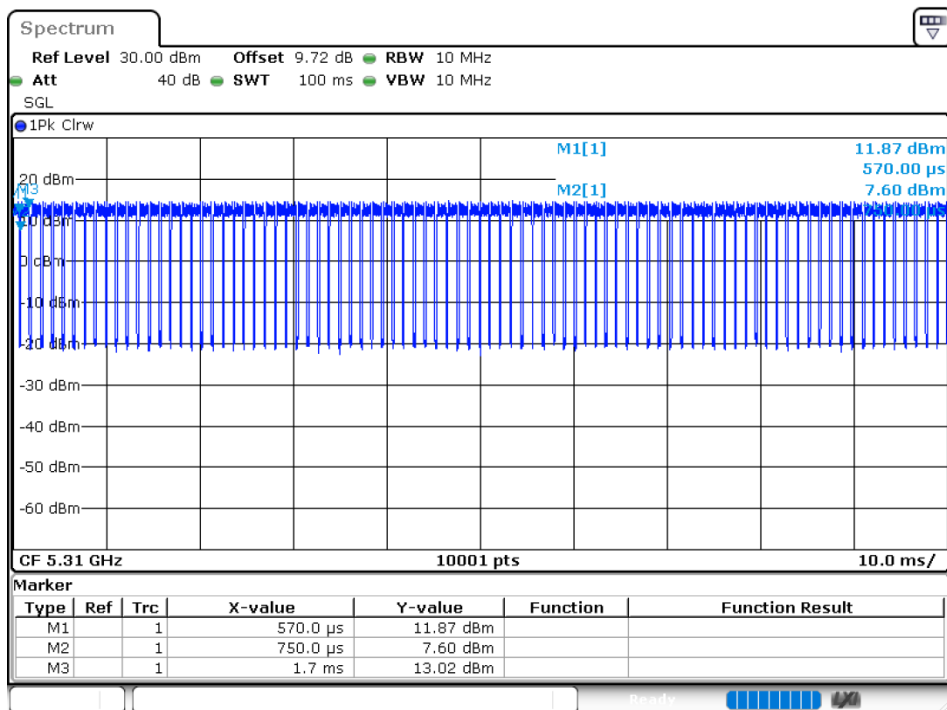
Duty Cycle NVNT ac40 5310MHz Ant 1



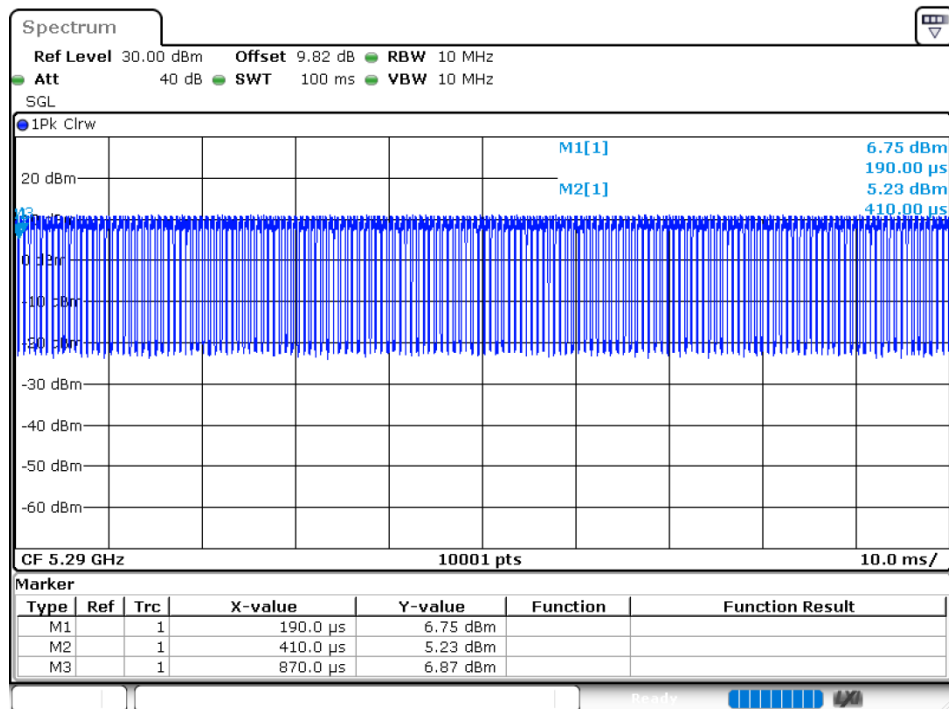
Duty Cycle NVNT ac40 5270MHz Ant 2



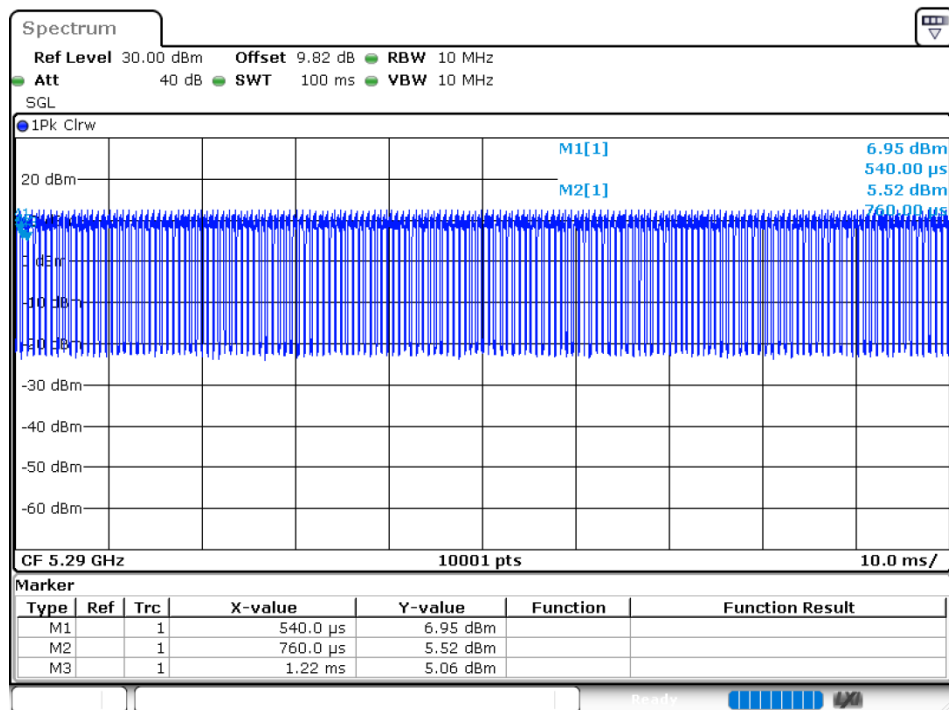
Duty Cycle NVNT ac40 5310MHz Ant 2



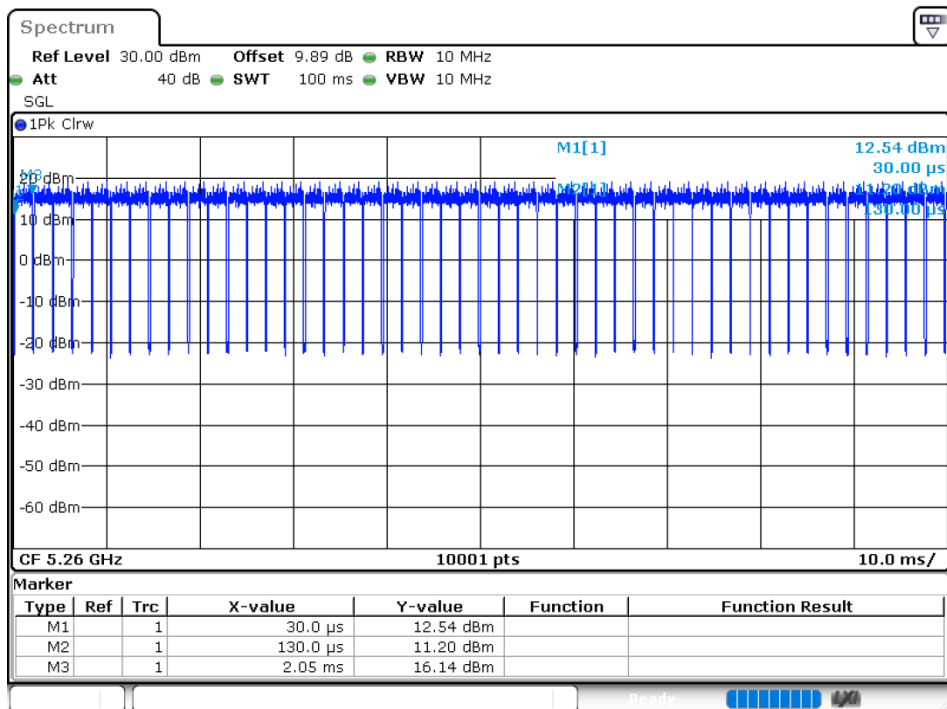
Duty Cycle NVNT ac80 5290MHz Ant 1



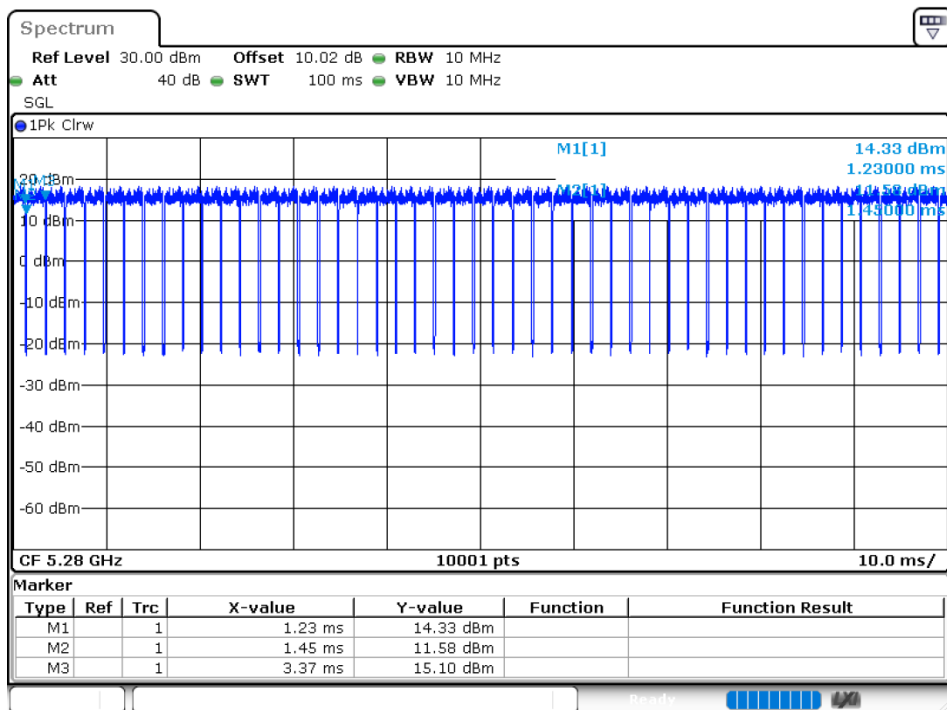
Duty Cycle NVNT ac80 5290MHz Ant 2



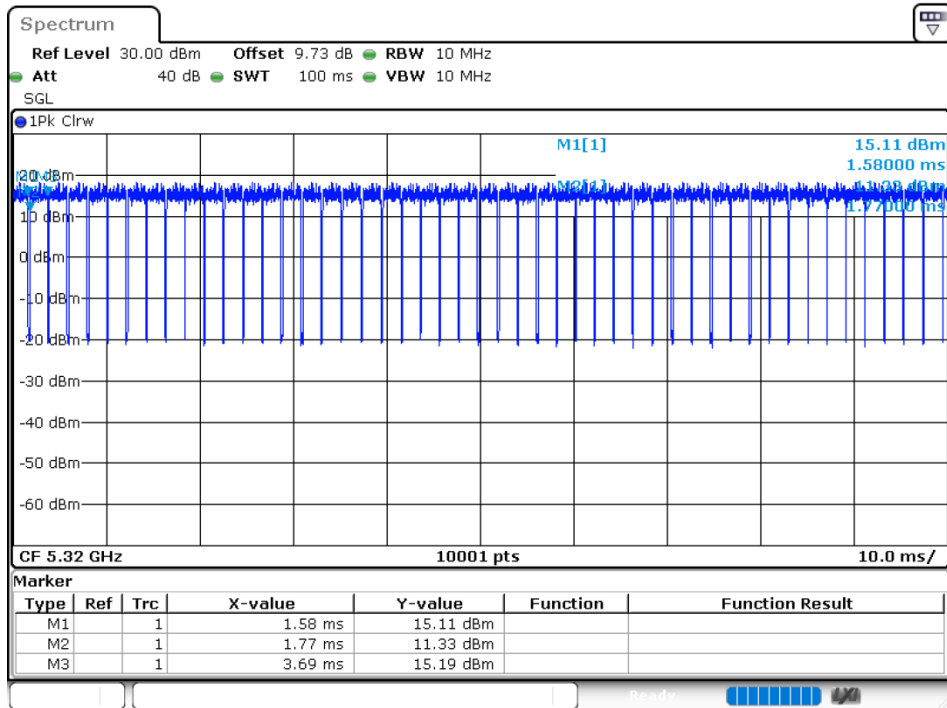
Duty Cycle NVNT n20 5260MHz Ant 1



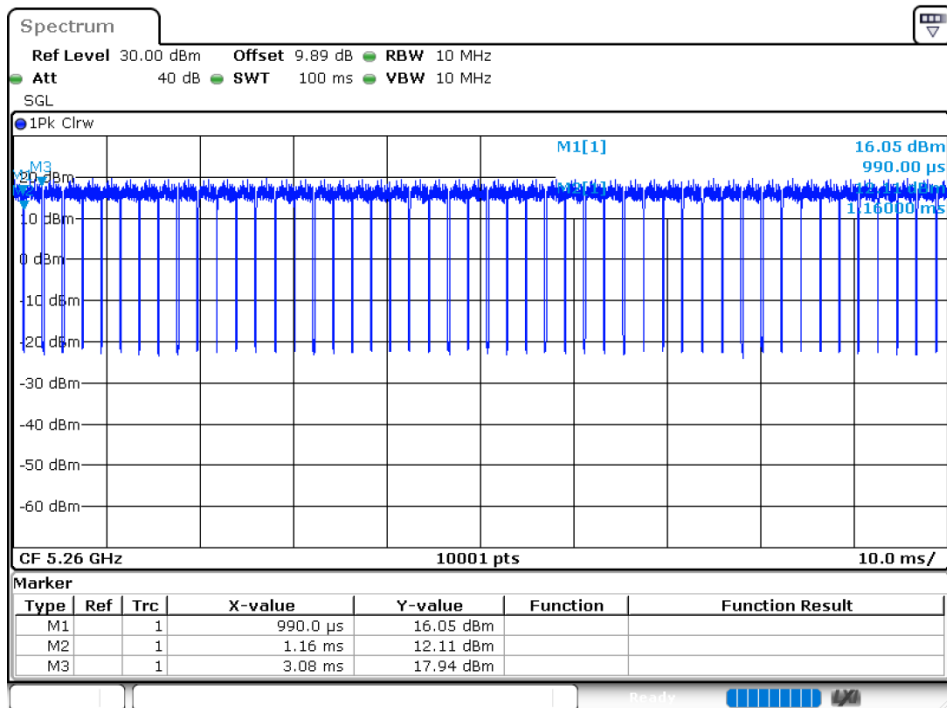
Duty Cycle NVNT n20 5280MHz Ant 1



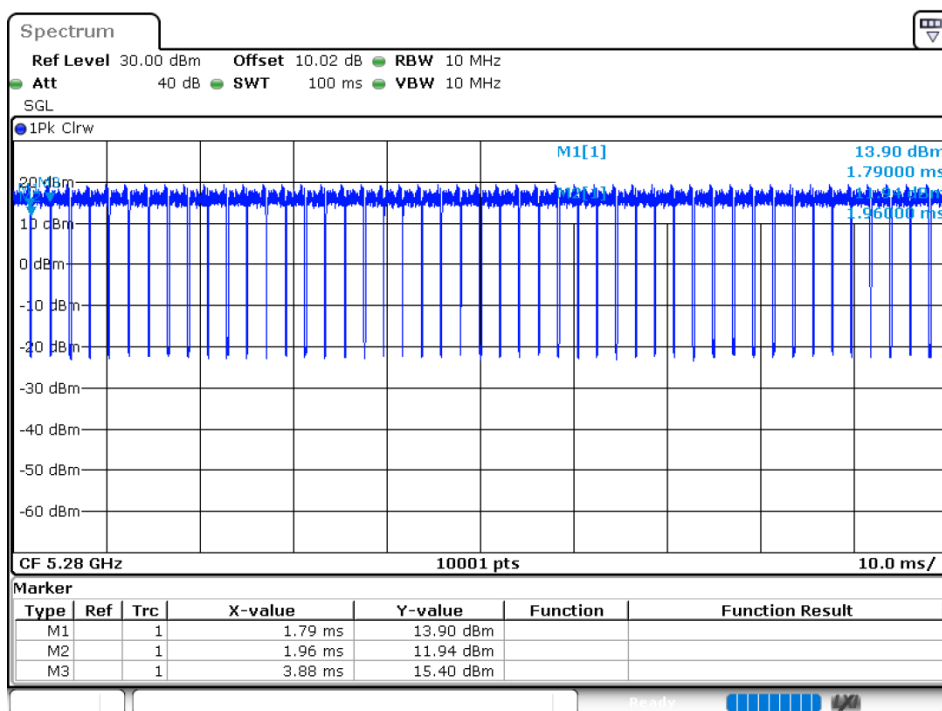
Duty Cycle NVNT n20 5320MHz Ant 1



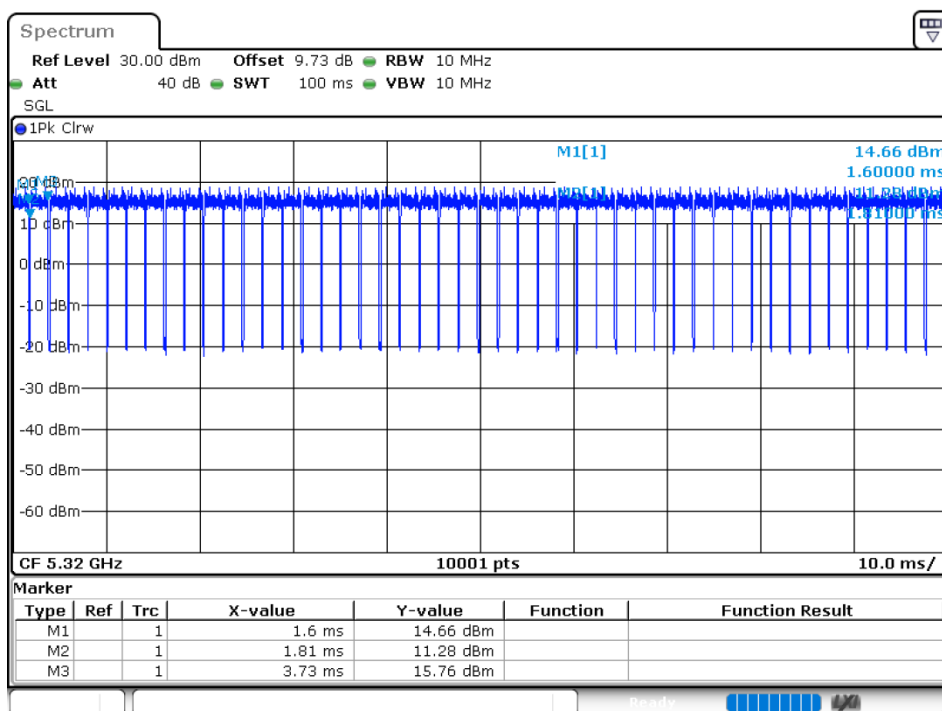
Duty Cycle NVNT n20 5260MHz Ant 2



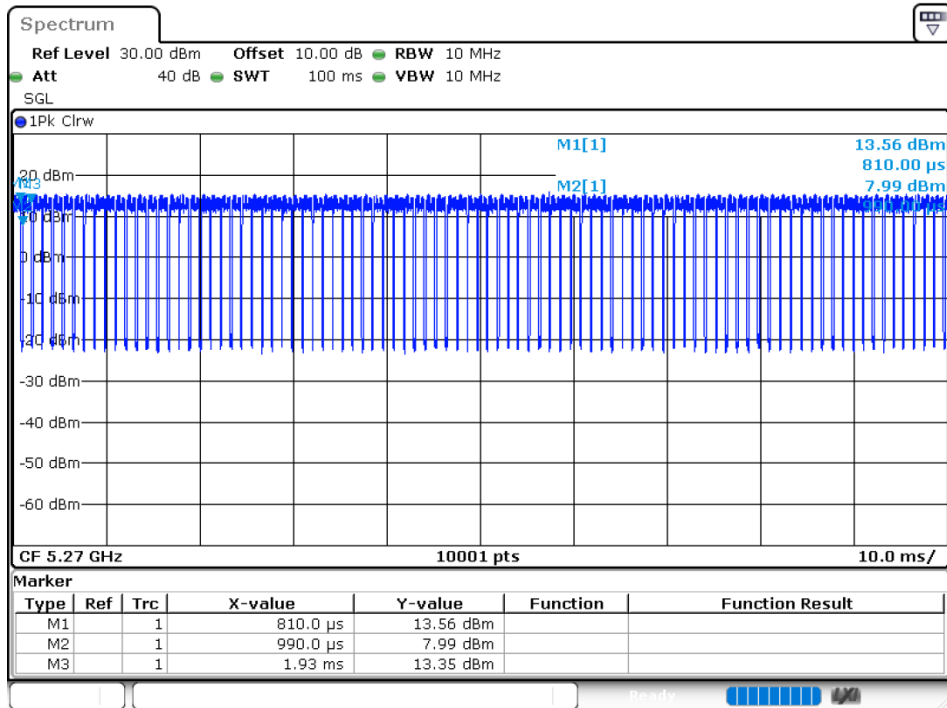
Duty Cycle NVNT n20 5280MHz Ant 2



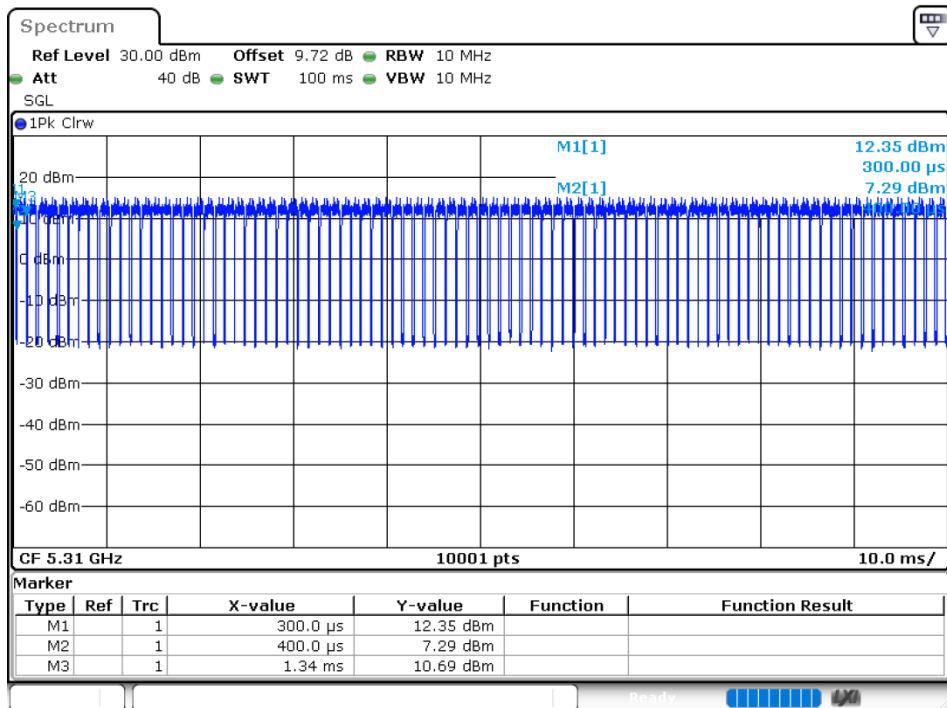
Duty Cycle NVNT n20 5320MHz Ant 2



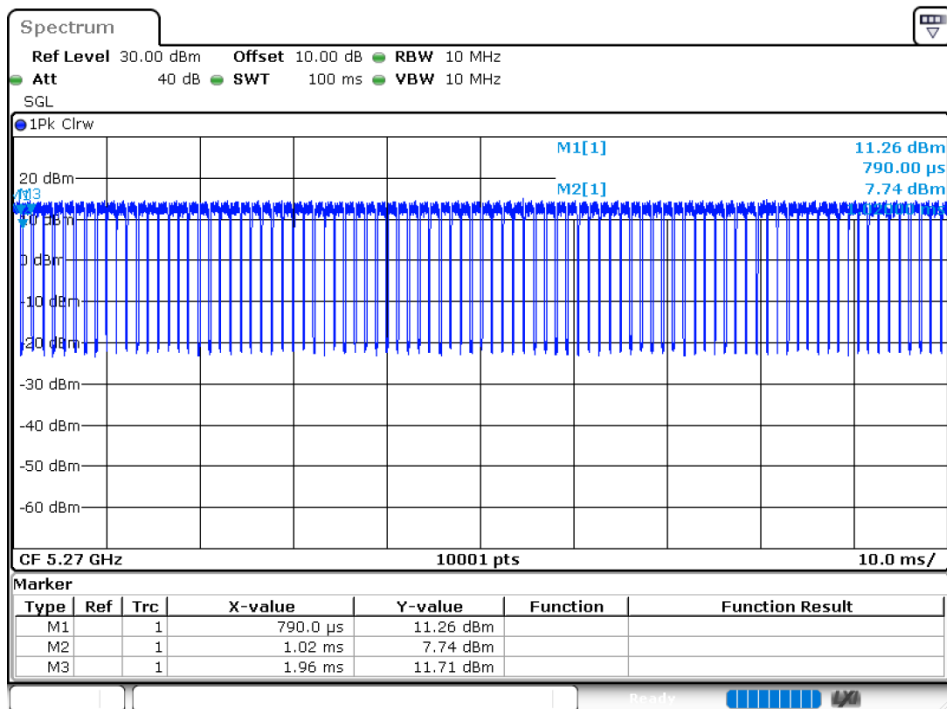
Duty Cycle NVNT n40 5270MHz Ant 1



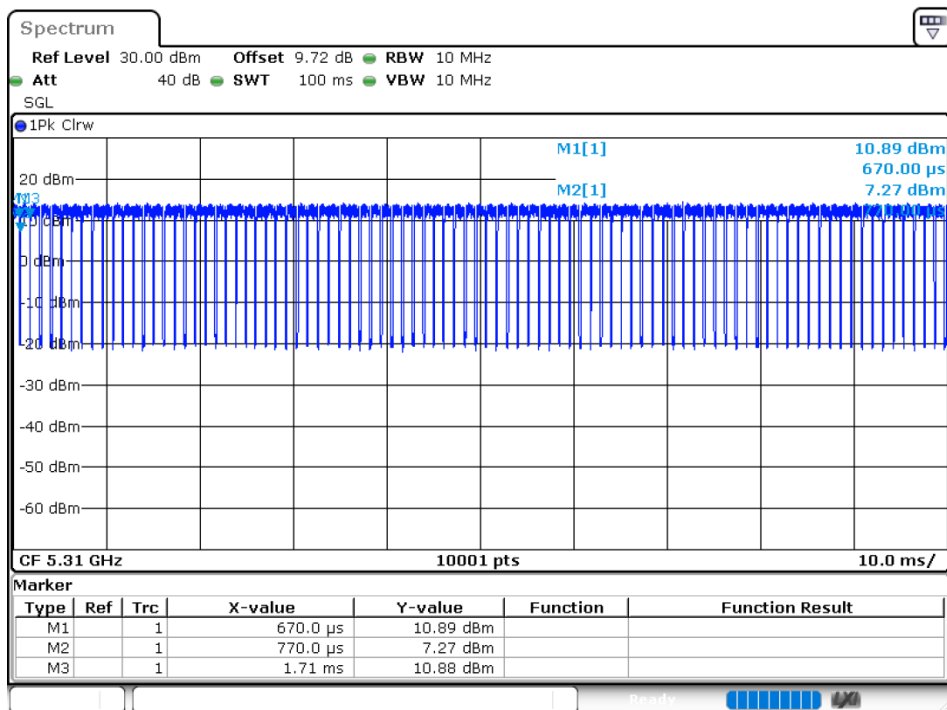
Duty Cycle NVNT n40 5310MHz Ant 1



Duty Cycle NVNT n40 5270MHz Ant 2



Duty Cycle NVNT n40 5310MHz Ant 2



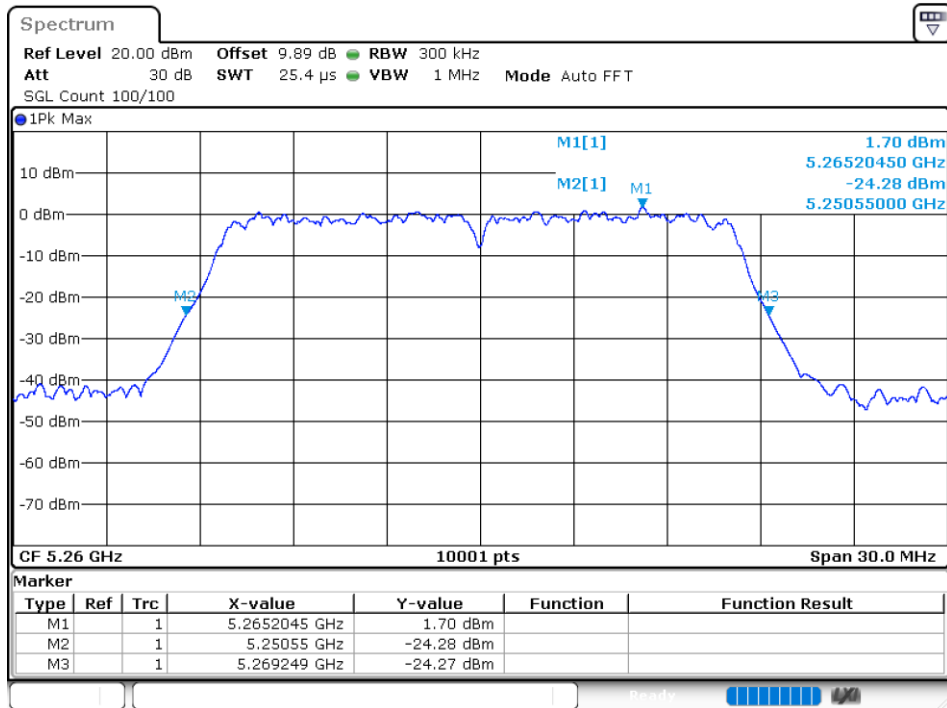
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant 1	10.13	0.31	10.44	24	Pass
NVNT	a	5280	Ant 1	9.96	0.31	10.27	24	Pass
NVNT	a	5320	Ant 1	10.63	0.32	10.95	24	Pass
NVNT	a	5260	Ant 2	10.65	0.35	11	24	Pass
NVNT	a	5280	Ant 2	10.24	0.31	10.55	24	Pass
NVNT	a	5320	Ant 2	10.71	0.31	11.02	24	Pass
NVNT	ac20	5260	Ant 1	10.33	0.37	10.7	24	Pass
NVNT	ac20	5280	Ant 1	9.69	0.39	10.08	24	Pass
NVNT	ac20	5320	Ant 1	10.36	0.38	10.74	24	Pass
NVNT	ac20	5260	Ant 2	10.64	0.39	11.03	24	Pass
NVNT	ac20	5280	Ant 2	10.13	0.37	10.5	24	Pass
NVNT	ac20	5320	Ant 2	10.67	0.36	11.03	24	Pass
NVNT	ac40	5270	Ant 1	9.41	0.76	10.17	24	Pass
NVNT	ac40	5310	Ant 1	10.01	0.73	10.74	24	Pass
NVNT	ac40	5270	Ant 2	9.8	0.76	10.56	24	Pass
NVNT	ac40	5310	Ant 2	10.54	0.75	11.29	24	Pass
NVNT	ac80	5290	Ant 1	9.86	1.36	11.22	24	Pass
NVNT	ac80	5290	Ant 2	10.19	1.37	11.56	24	Pass
NVNT	n20	5260	Ant 1	9.86	0.32	10.18	24	Pass
NVNT	n20	5280	Ant 1	9.48	0.33	9.81	24	Pass
NVNT	n20	5320	Ant 1	10.57	0.33	10.9	24	Pass
NVNT	n20	5260	Ant 2	10.6	0.32	10.92	24	Pass
NVNT	n20	5280	Ant 2	10.13	0.34	10.47	24	Pass
NVNT	n20	5320	Ant 2	10.62	0.33	10.95	24	Pass
NVNT	n40	5270	Ant 1	9.39	0.66	10.05	24	Pass
NVNT	n40	5310	Ant 1	9.99	0.7	10.69	24	Pass
NVNT	n40	5270	Ant 2	9.06	0.69	9.75	24	Pass
NVNT	n40	5310	Ant 2	9.9	0.67	10.57	24	Pass

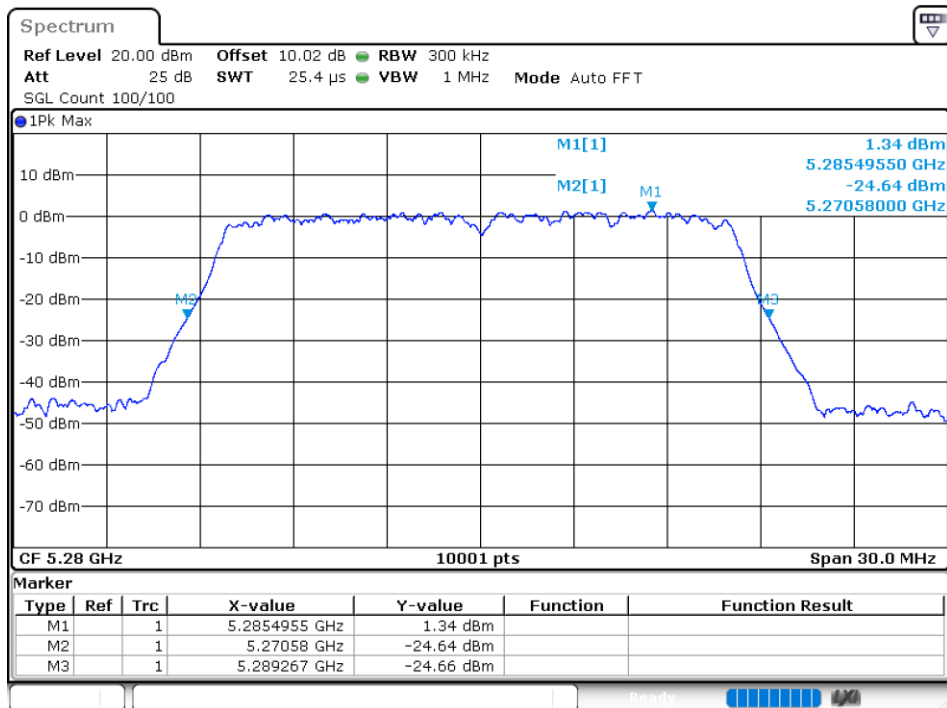
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant 1	18.699	Pass
NVNT	a	5280	Ant 1	18.687	Pass
NVNT	a	5320	Ant 1	18.243	Pass
NVNT	a	5260	Ant 2	18.549	Pass
NVNT	a	5280	Ant 2	18.573	Pass
NVNT	a	5320	Ant 2	18.462	Pass
NVNT	ac20	5260	Ant 1	19.389	Pass
NVNT	ac20	5280	Ant 1	19.782	Pass
NVNT	ac20	5320	Ant 1	19.449	Pass
NVNT	ac20	5260	Ant 2	19.566	Pass
NVNT	ac20	5280	Ant 2	19.572	Pass
NVNT	ac20	5320	Ant 2	19.335	Pass
NVNT	ac40	5270	Ant 1	41.61	Pass
NVNT	ac40	5310	Ant 1	41.604	Pass
NVNT	ac40	5270	Ant 2	41.604	Pass
NVNT	ac40	5310	Ant 2	41.406	Pass
NVNT	ac80	5290	Ant 1	81.324	Pass
NVNT	ac80	5290	Ant 2	81.576	Pass
NVNT	n20	5260	Ant 1	19.443	Pass
NVNT	n20	5280	Ant 1	19.431	Pass
NVNT	n20	5320	Ant 1	19.626	Pass
NVNT	n20	5260	Ant 2	19.668	Pass
NVNT	n20	5280	Ant 2	19.371	Pass
NVNT	n20	5320	Ant 2	19.638	Pass
NVNT	n40	5270	Ant 1	42.282	Pass
NVNT	n40	5310	Ant 1	41.67	Pass
NVNT	n40	5270	Ant 2	41.784	Pass
NVNT	n40	5310	Ant 2	41.784	Pass

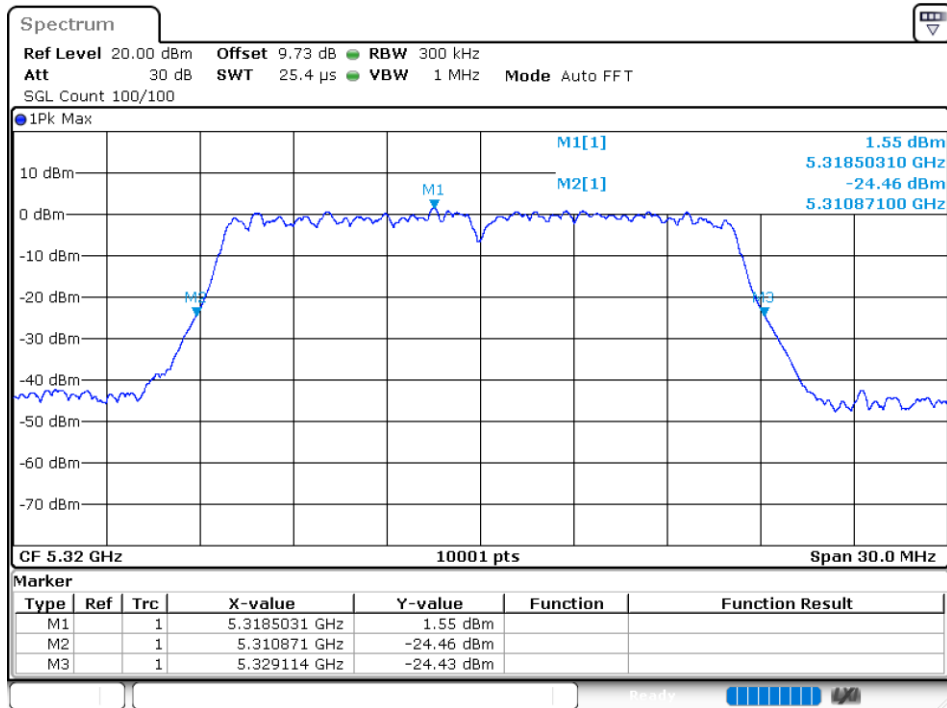
-26dB Bandwidth NVNT a 5260MHz Ant 1



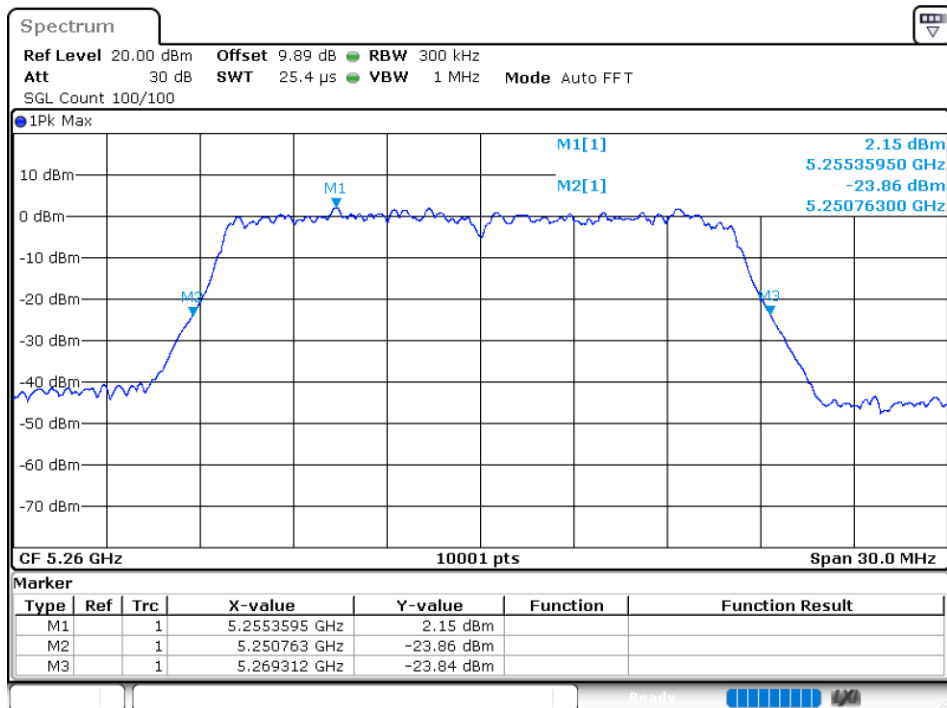
-26dB Bandwidth NVNT a 5280MHz Ant 1



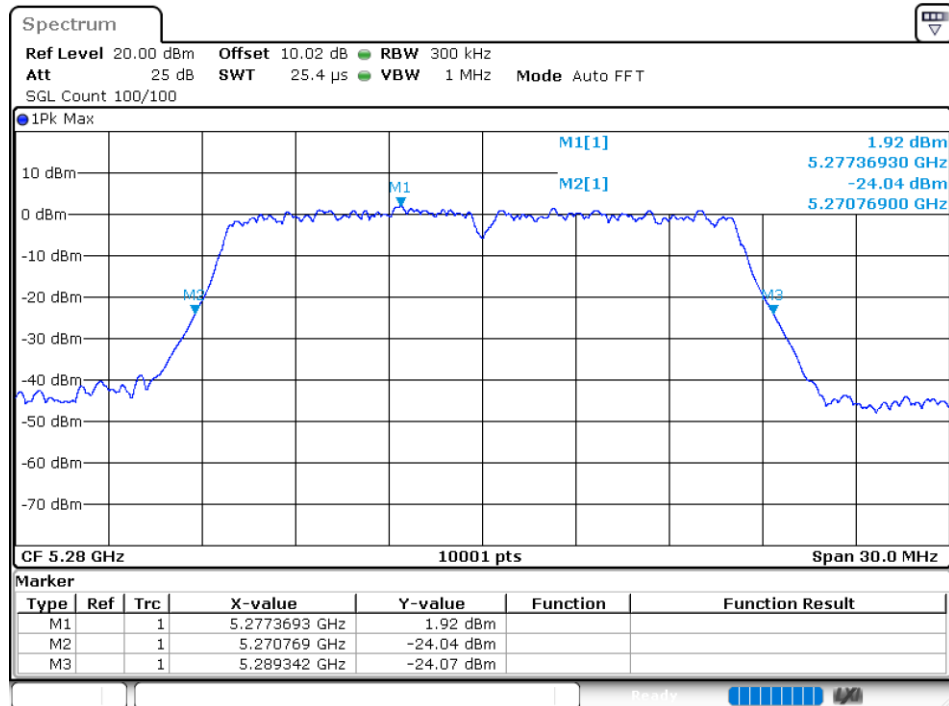
-26dB Bandwidth NVNT a 5320MHz Ant 1



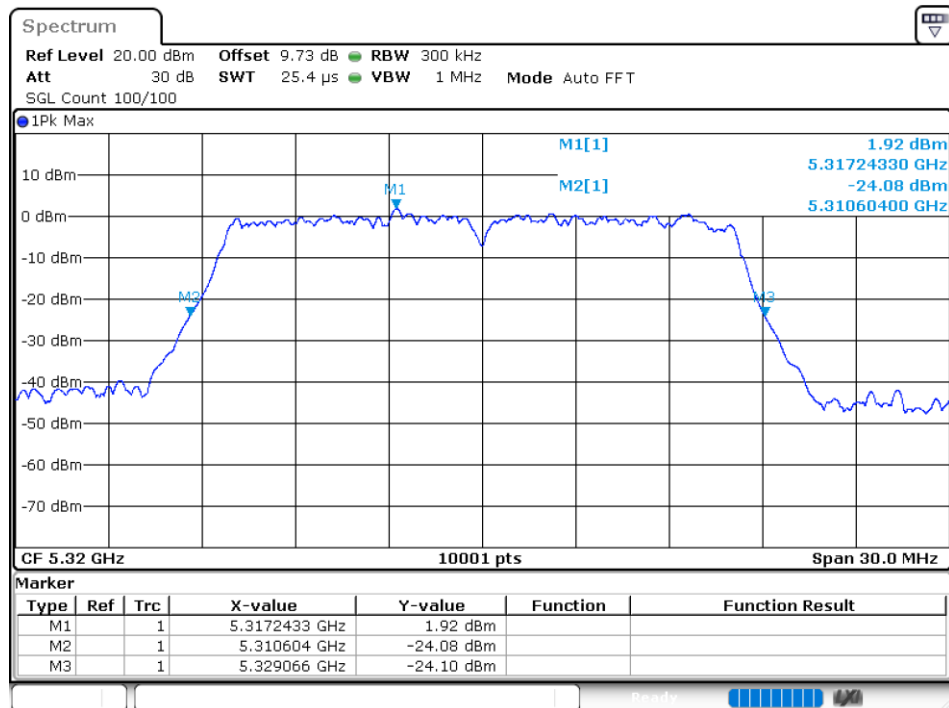
-26dB Bandwidth NVNT a 5260MHz Ant 2



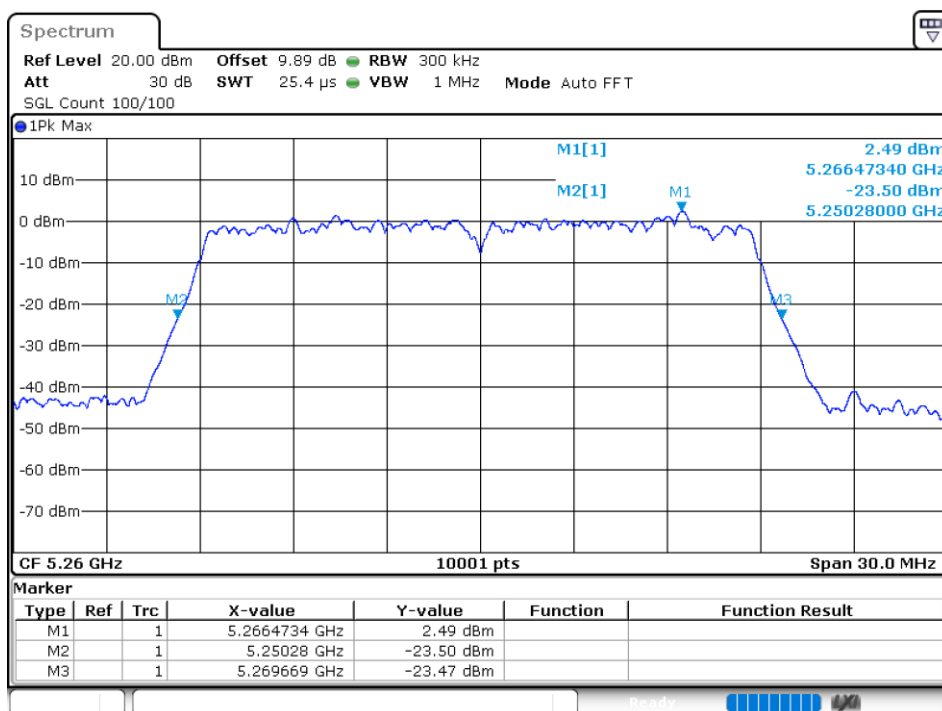
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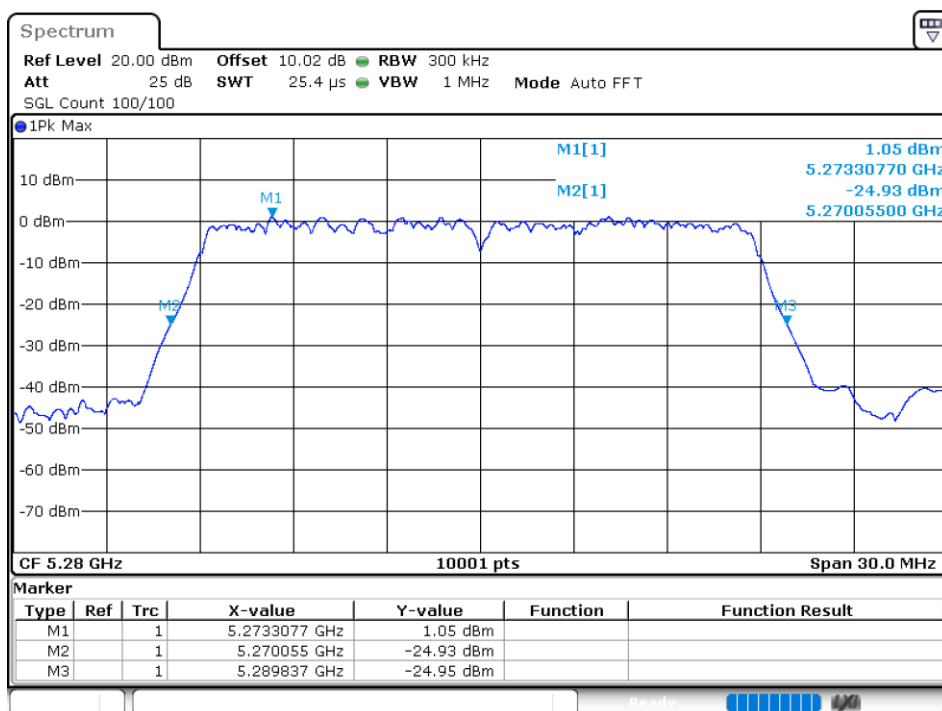
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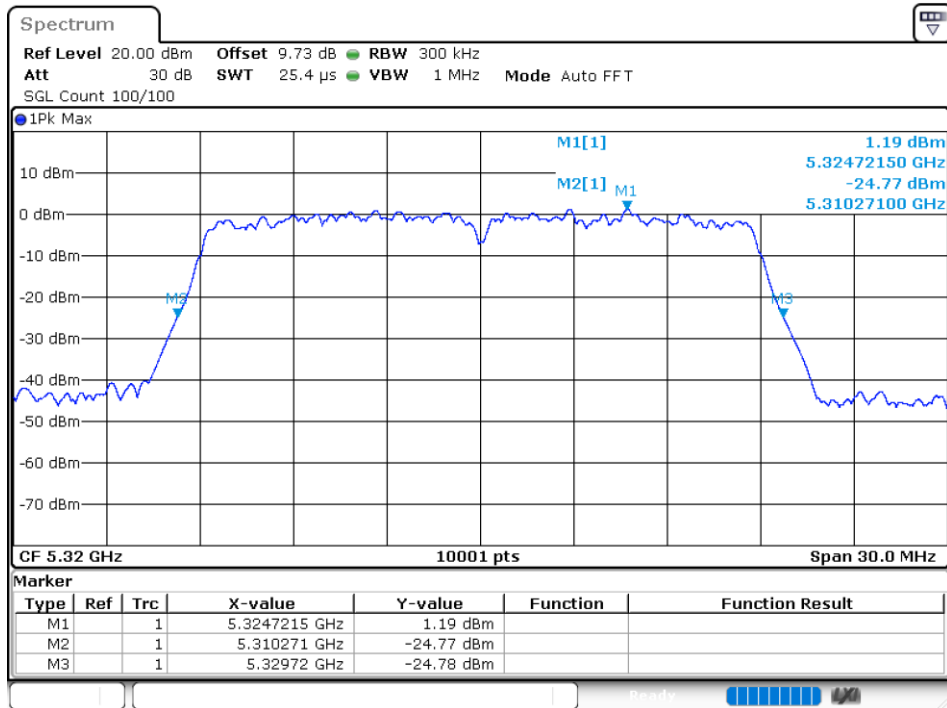
-26dB Bandwidth NVNT ac20 5260MHz Ant 1



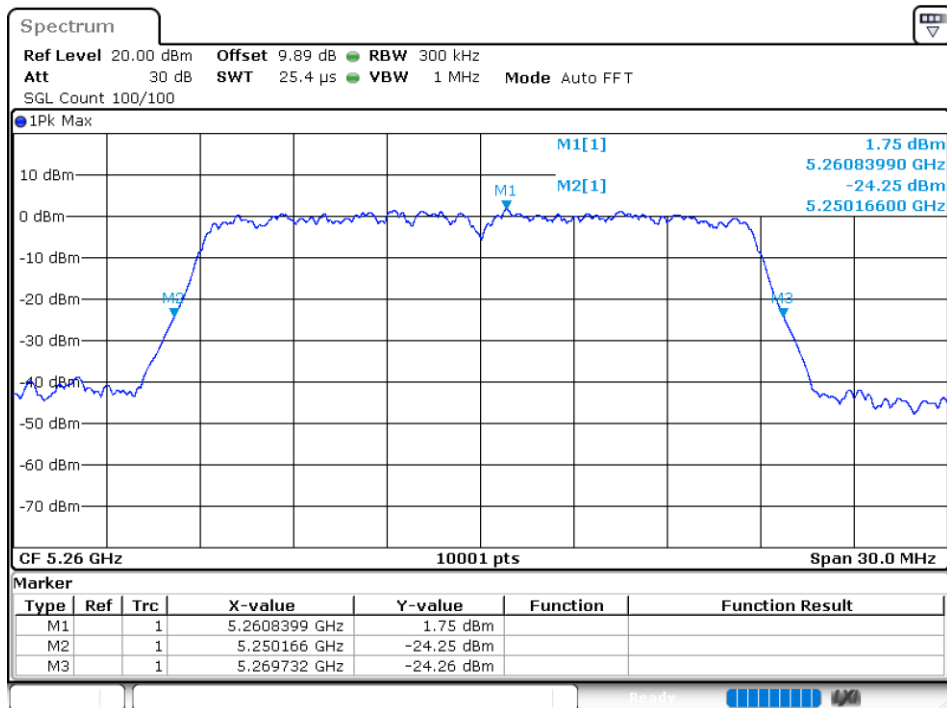
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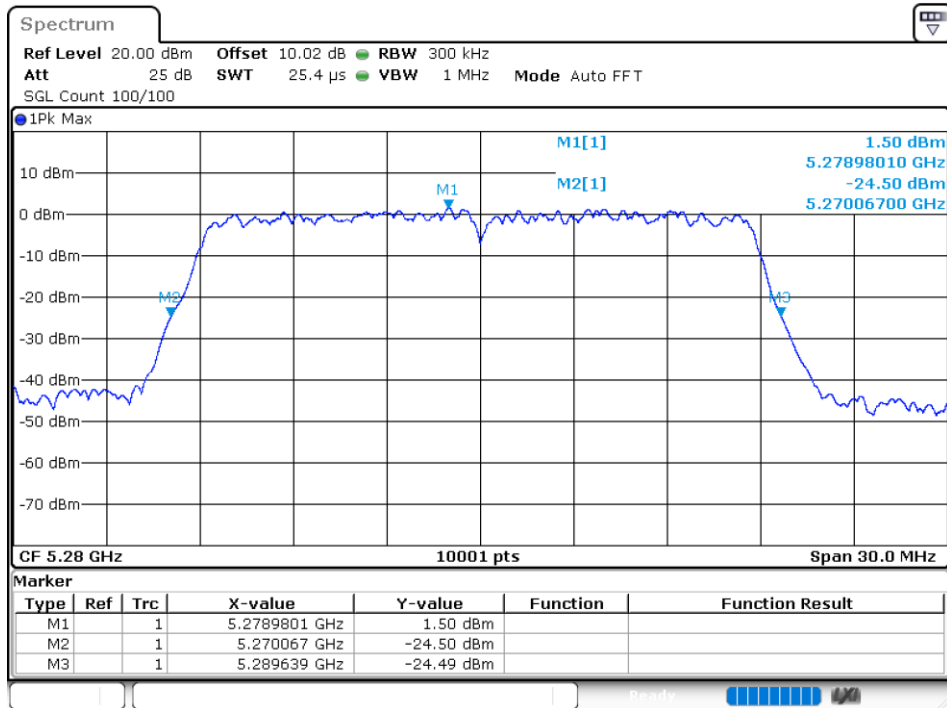
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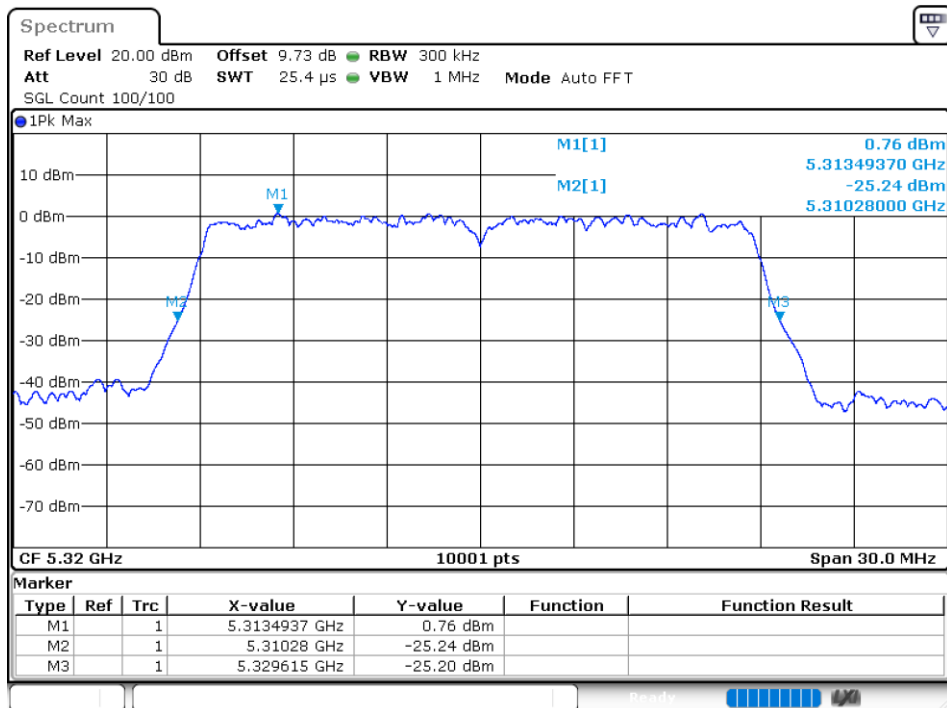
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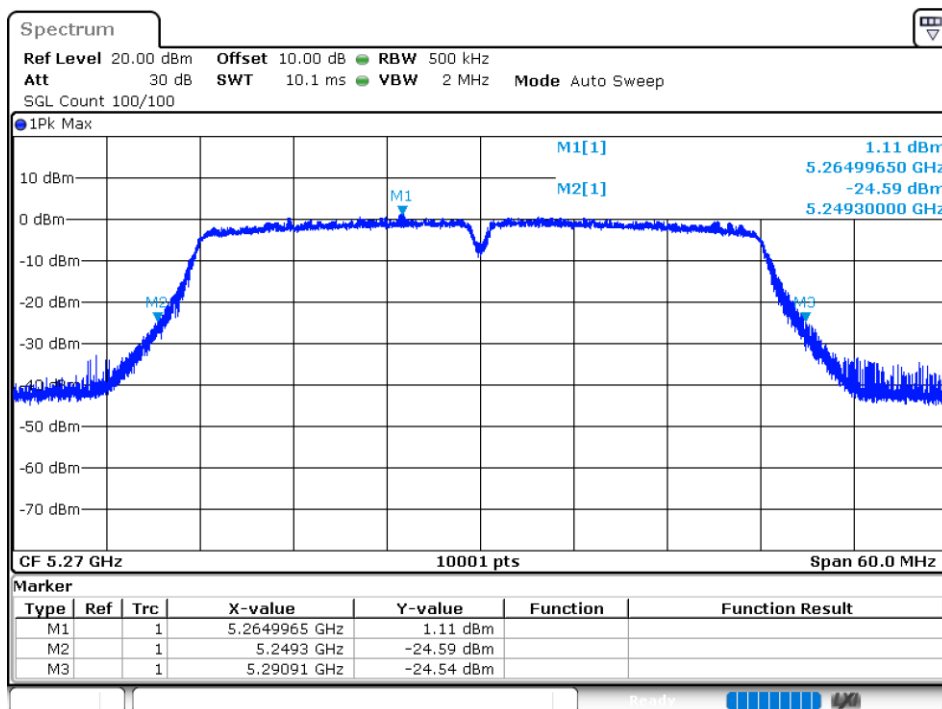
-26dB Bandwidth NVNT ac20 5280MHz Ant 2



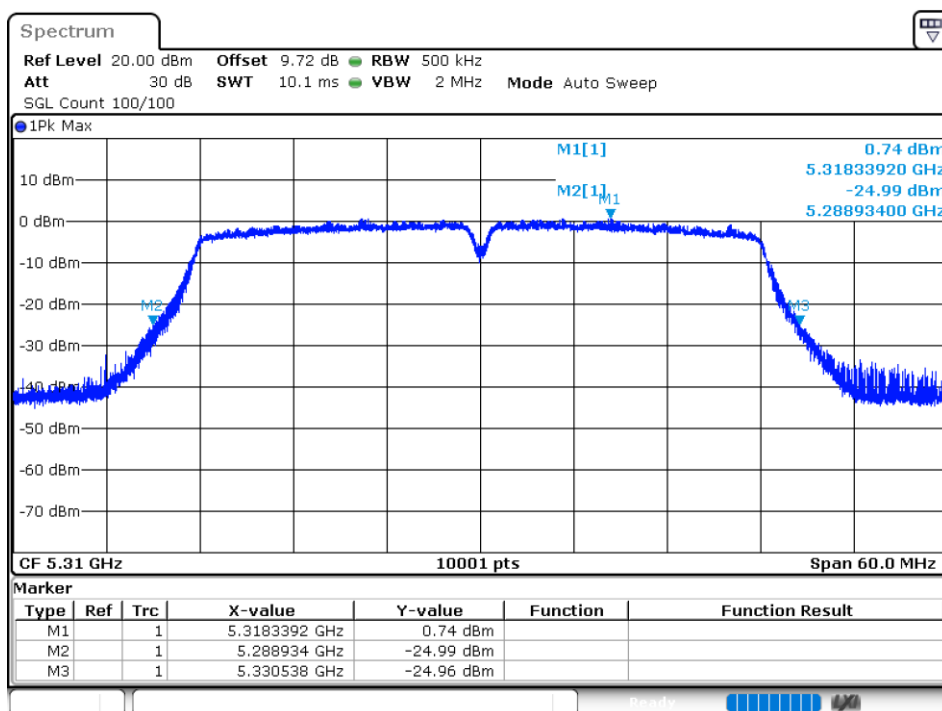
-26dB Bandwidth NVNT ac20 5320MHz Ant 2



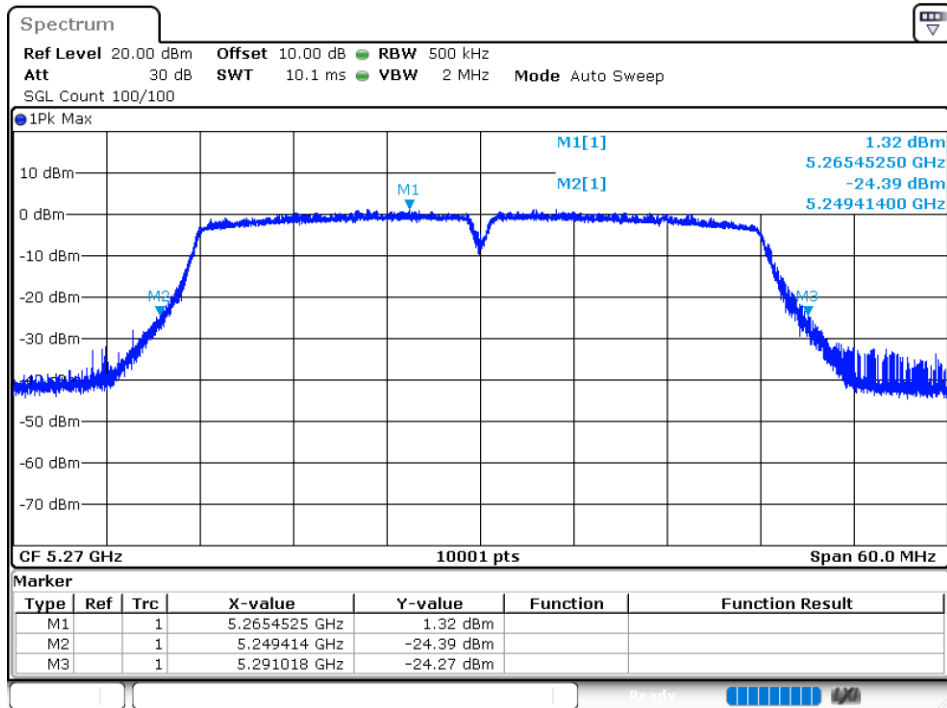
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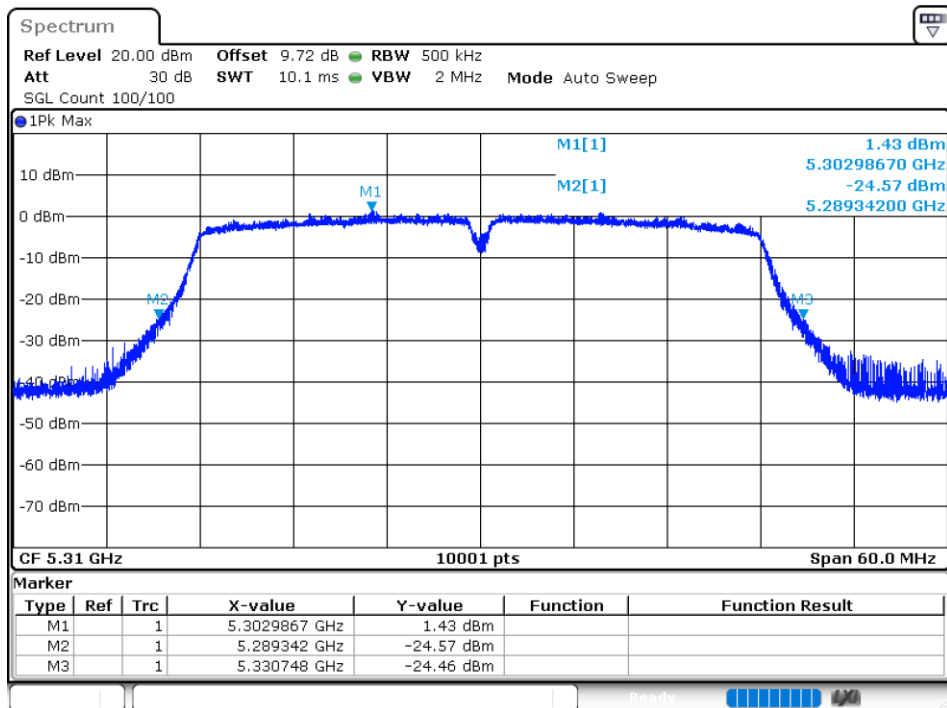
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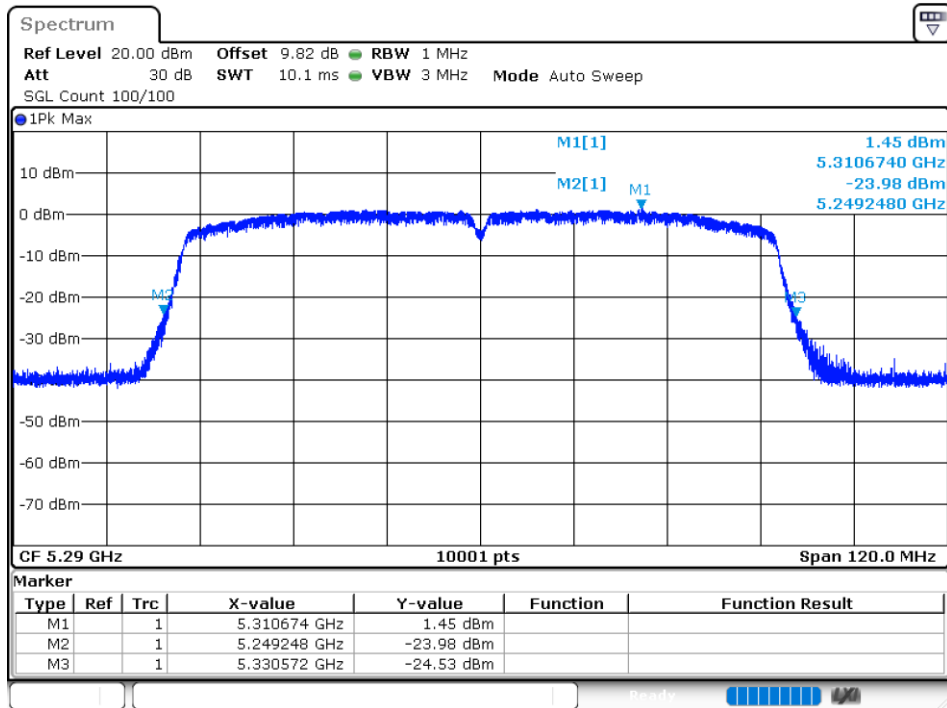
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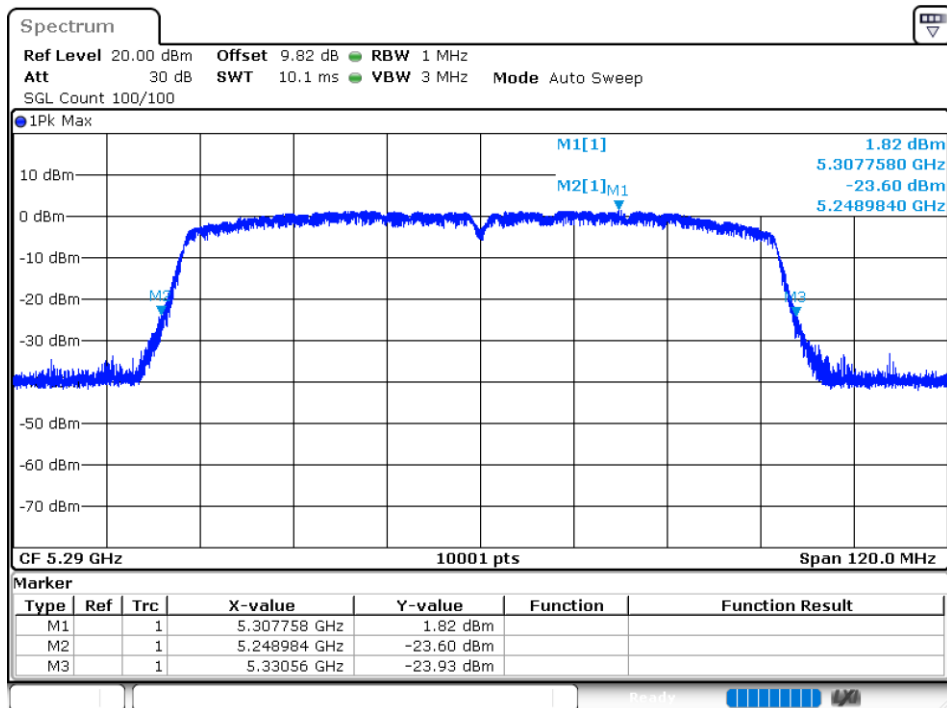
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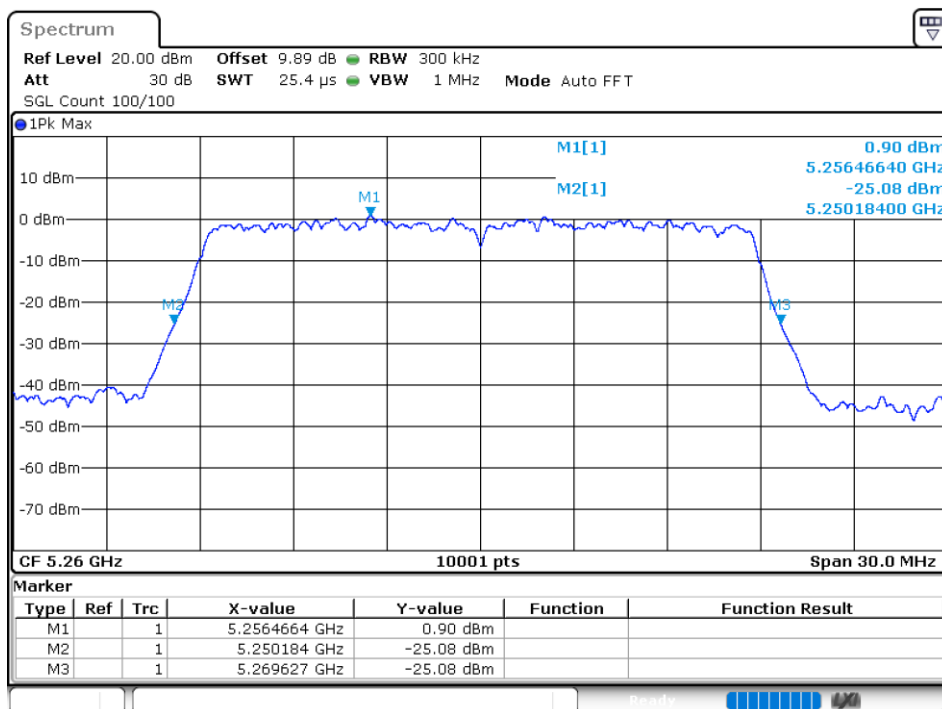
-26dB Bandwidth NVNT ac80 5290MHz Ant 1



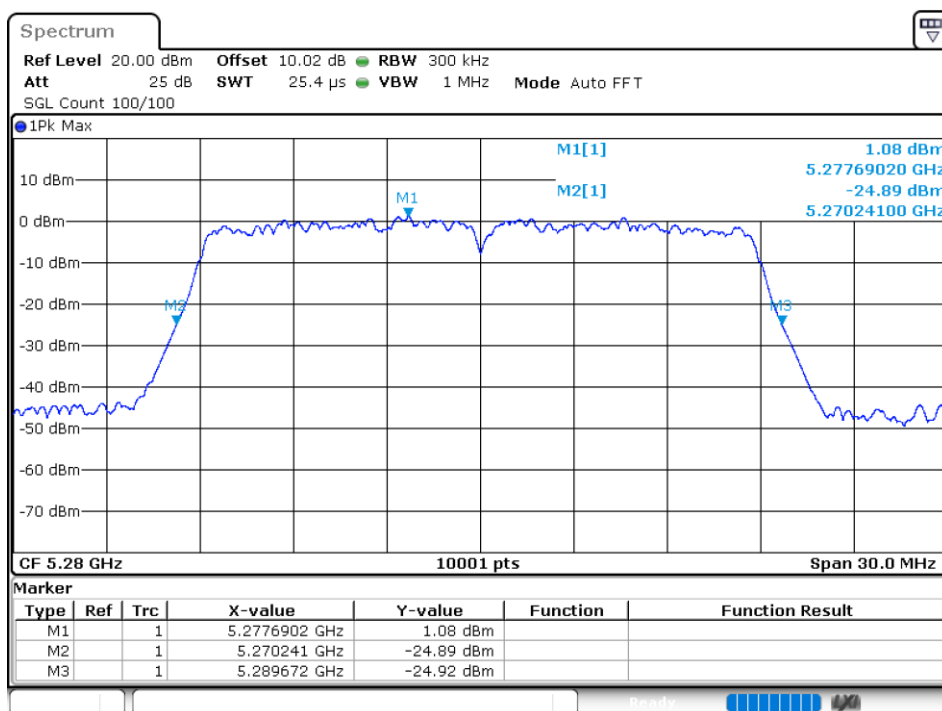
-26dB Bandwidth NVNT ac80 5290MHz Ant 2



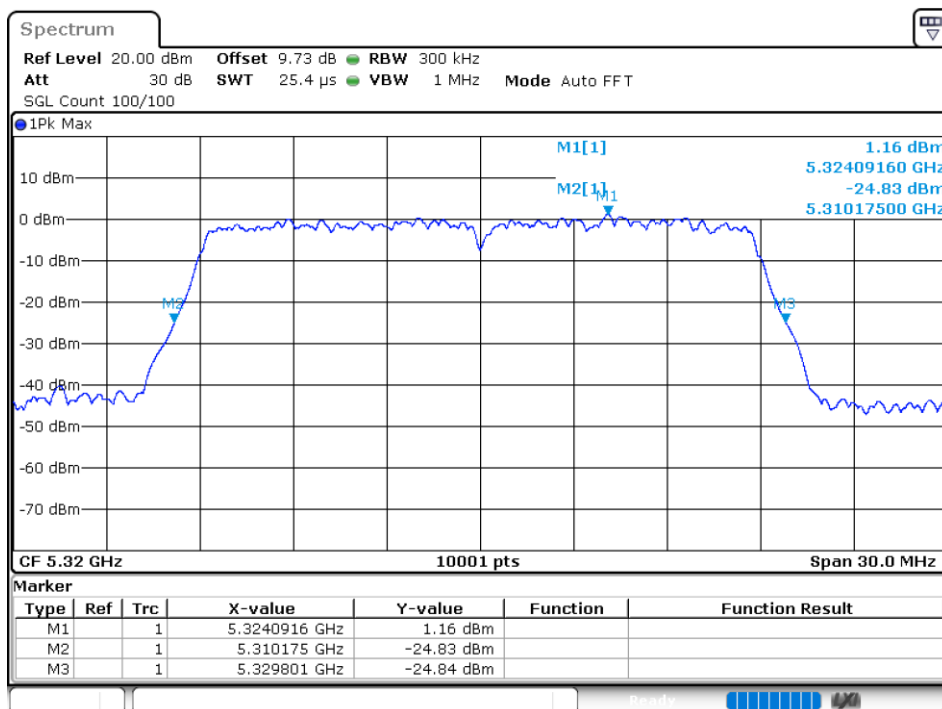
-26dB Bandwidth NVNT n20 5260MHz Ant 1



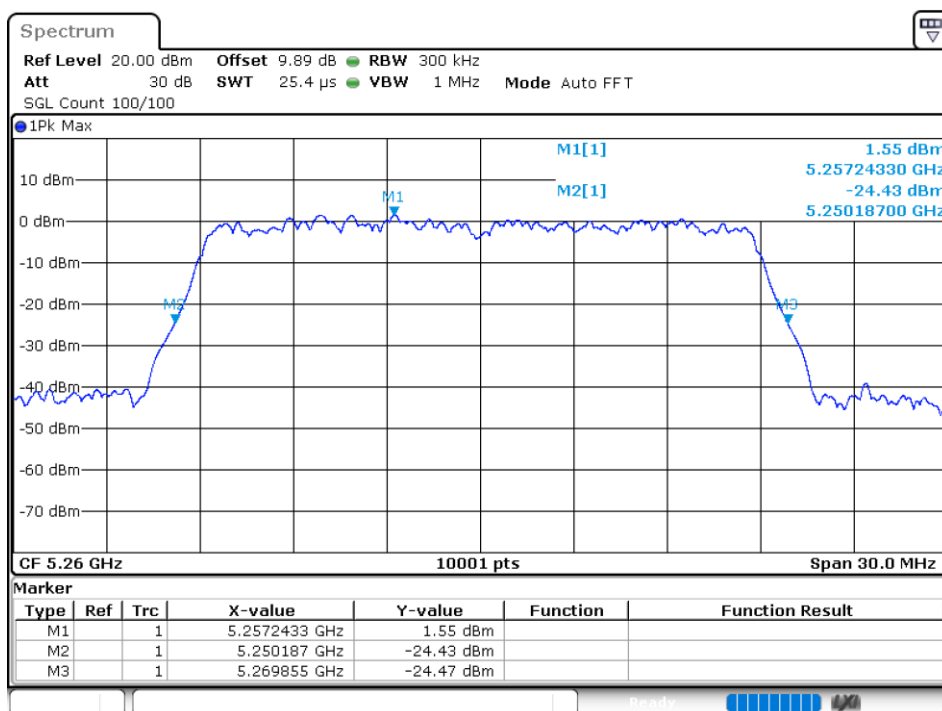
-26dB Bandwidth NVNT n20 5280MHz Ant 1



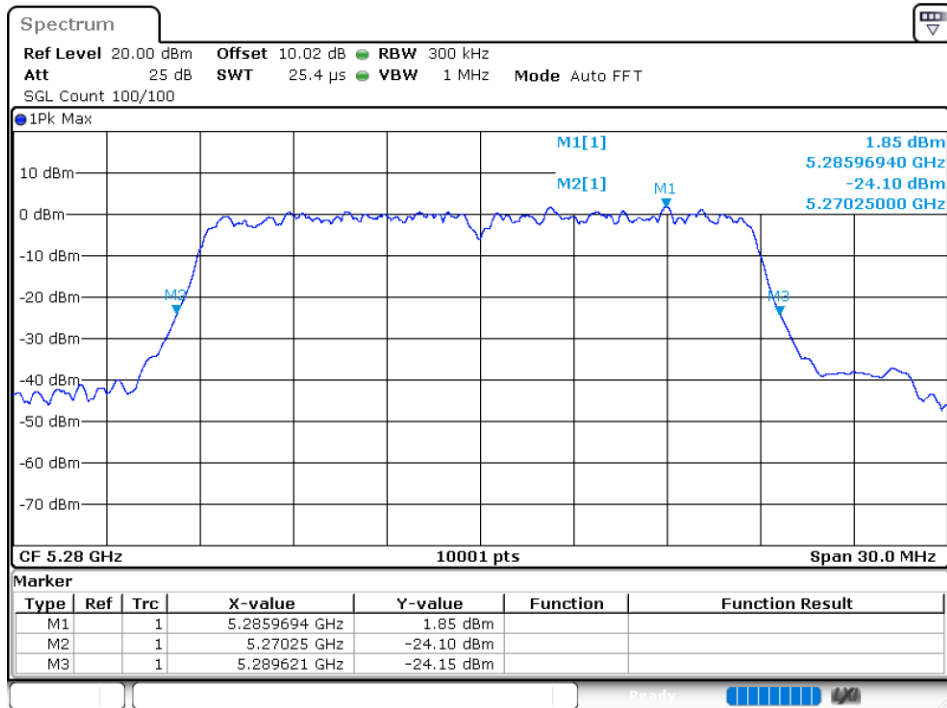
-26dB Bandwidth NVNT n20 5320MHz Ant 1



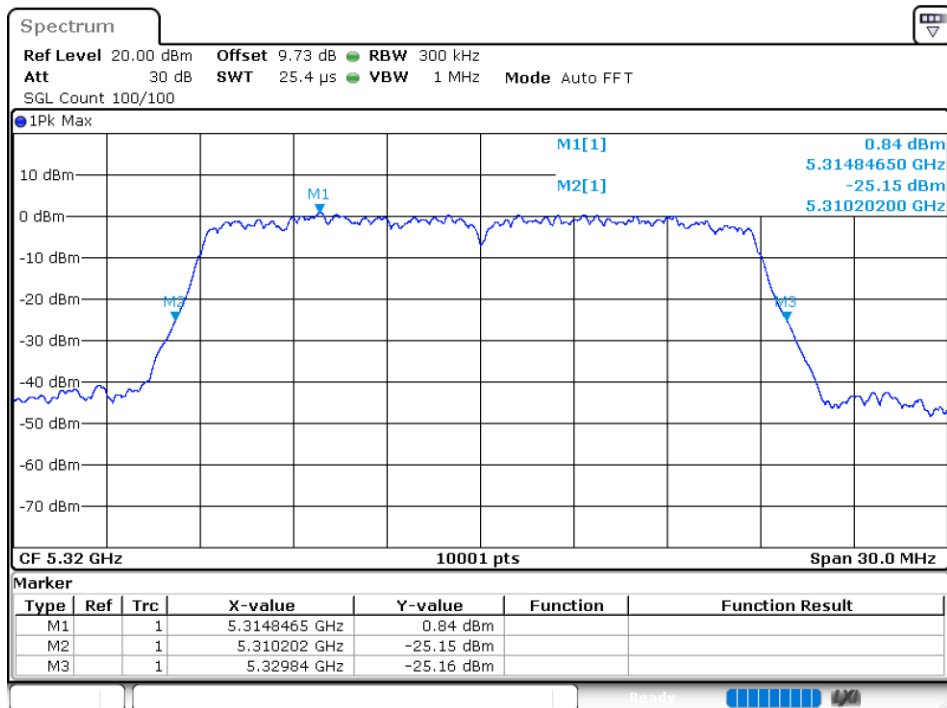
-26dB Bandwidth NVNT n20 5260MHz Ant 2



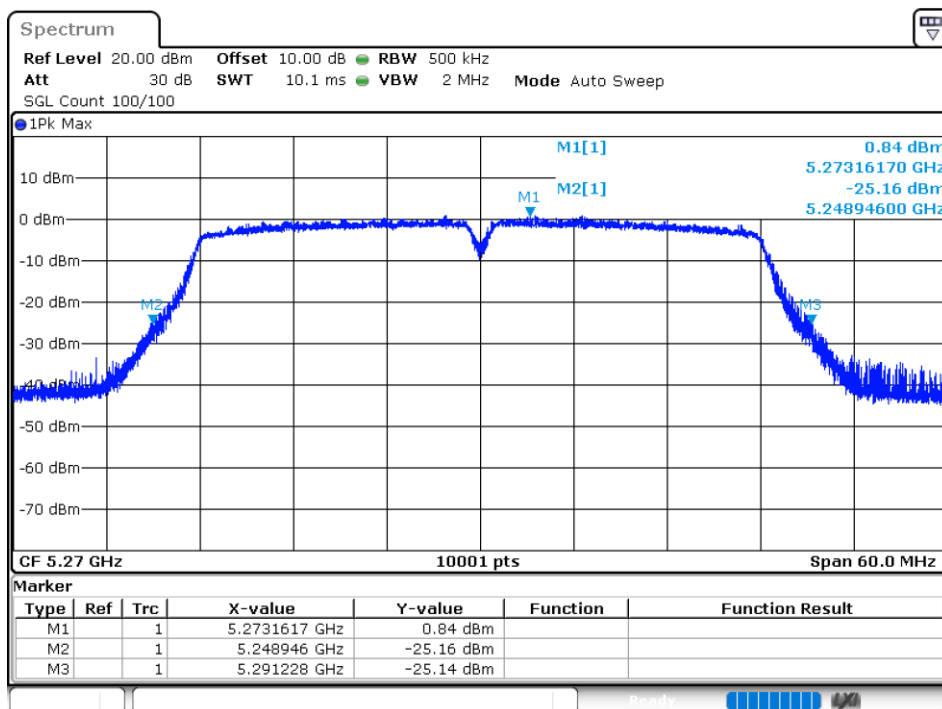
-26dB Bandwidth NVNT n20 5280MHz Ant 2



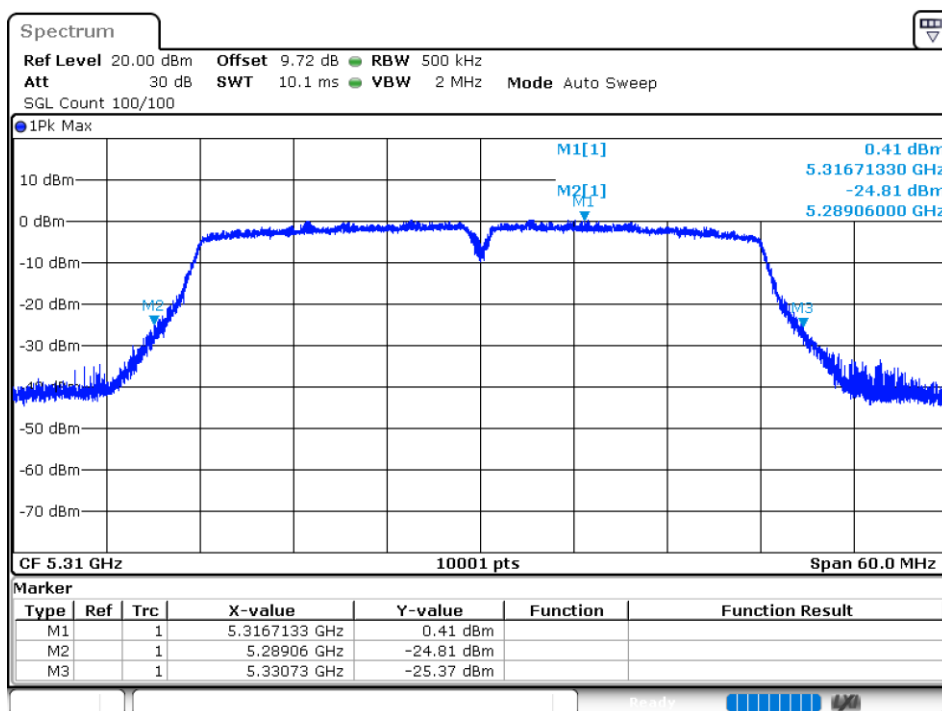
-26dB Bandwidth NVNT n20 5320MHz Ant 2



-26dB Bandwidth NVNT n40 5270MHz Ant 1



-26dB Bandwidth NVNT n40 5310MHz Ant 1



-26dB Bandwidth NVNT n40 5270MHz Ant 2