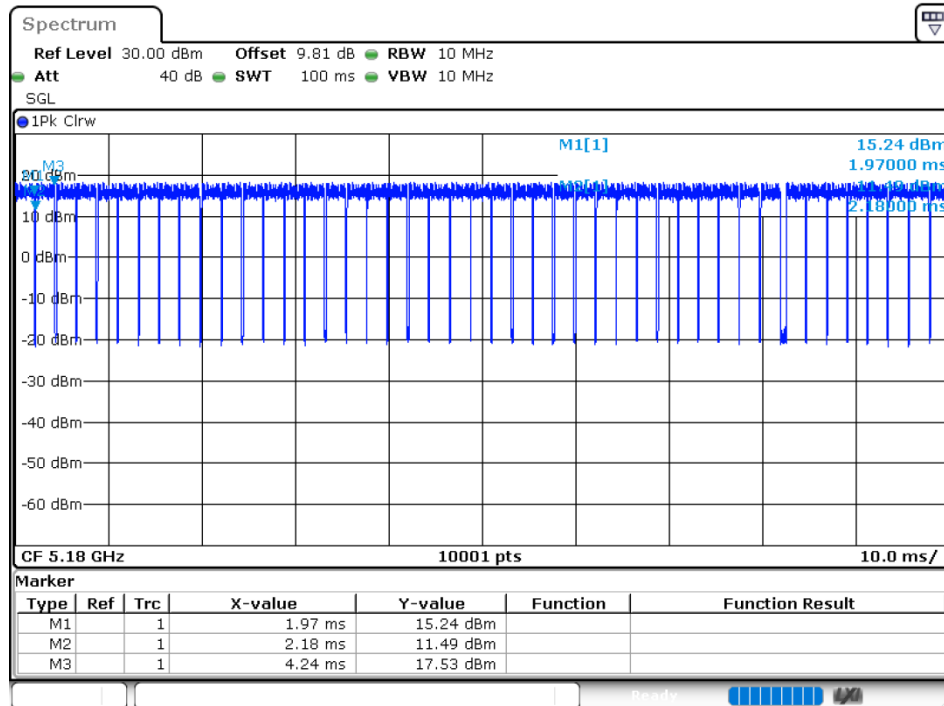


5.2G WIFI

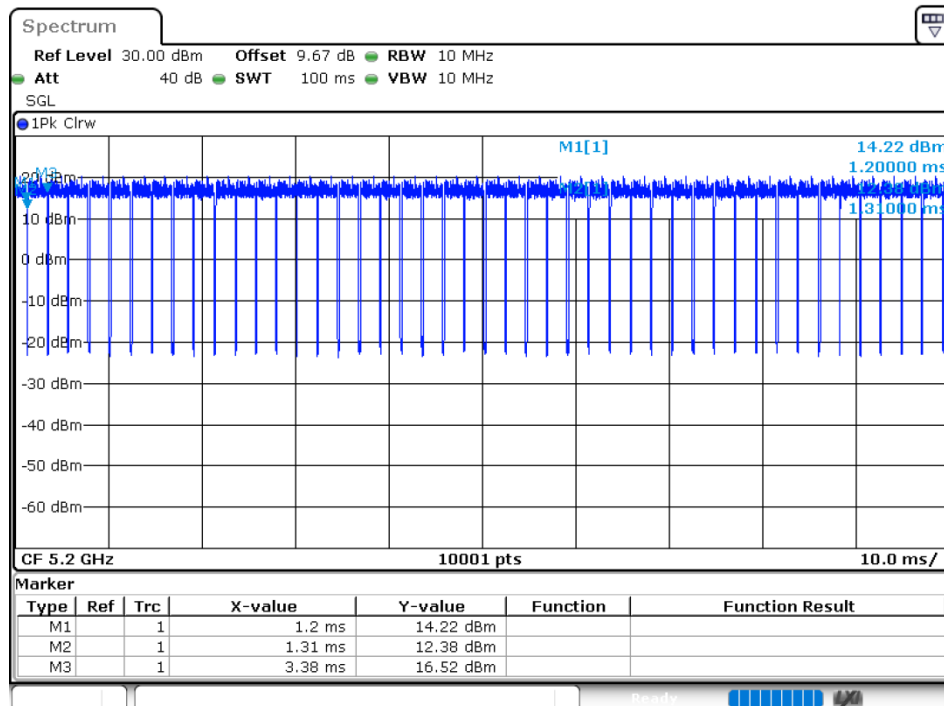
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant 1	93.25	0.3	0.49
NVNT	a	5200	Ant 1	93.09	0.31	0.48
NVNT	a	5240	Ant 1	92.35	0.35	0.48
NVNT	a	5180	Ant 2	93.1	0.31	0.49
NVNT	a	5200	Ant 2	93.53	0.29	0.49
NVNT	a	5240	Ant 2	93.24	0.3	0.48
NVNT	ac20	5180	Ant 1	90.41	0.44	0.52
NVNT	ac20	5200	Ant 1	91.3	0.4	0.52
NVNT	ac20	5240	Ant 1	91.19	0.4	0.52
NVNT	ac20	5180	Ant 2	91.32	0.39	0.52
NVNT	ac20	5200	Ant 2	91.9	0.37	0.52
NVNT	ac20	5240	Ant 2	91.29	0.4	0.52
NVNT	ac40	5190	Ant 1	83	0.81	1.05
NVNT	ac40	5230	Ant 1	83.6	0.78	1.05
NVNT	ac40	5190	Ant 2	84.61	0.73	1.05
NVNT	ac40	5230	Ant 2	84.1	0.75	1.05
NVNT	ac80	5210	Ant 1	72.12	1.42	2.17
NVNT	ac80	5210	Ant 2	72.67	1.39	2.17
NVNT	n20	5180	Ant 1	92.43	0.34	0.52
NVNT	n20	5200	Ant 1	86.95	0.61	0.52
NVNT	n20	5240	Ant 1	93.18	0.31	0.52
NVNT	n20	5180	Ant 2	92.53	0.34	0.52
NVNT	n20	5200	Ant 2	92.63	0.33	0.52
NVNT	n20	5240	Ant 2	93.06	0.31	0.52
NVNT	n40	5190	Ant 1	82.61	0.83	1.06
NVNT	n40	5230	Ant 1	86.12	0.65	1.06
NVNT	n40	5190	Ant 2	85.8	0.67	1.05
NVNT	n40	5230	Ant 2	86.47	0.63	1.06

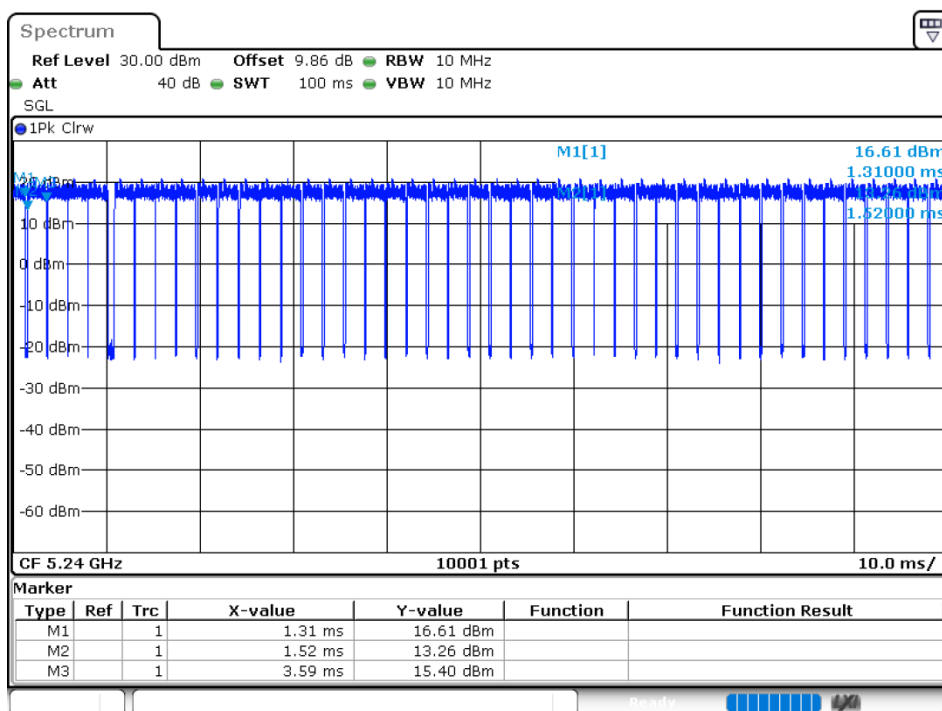
Duty Cycle NVNT a 5180MHz Ant 1



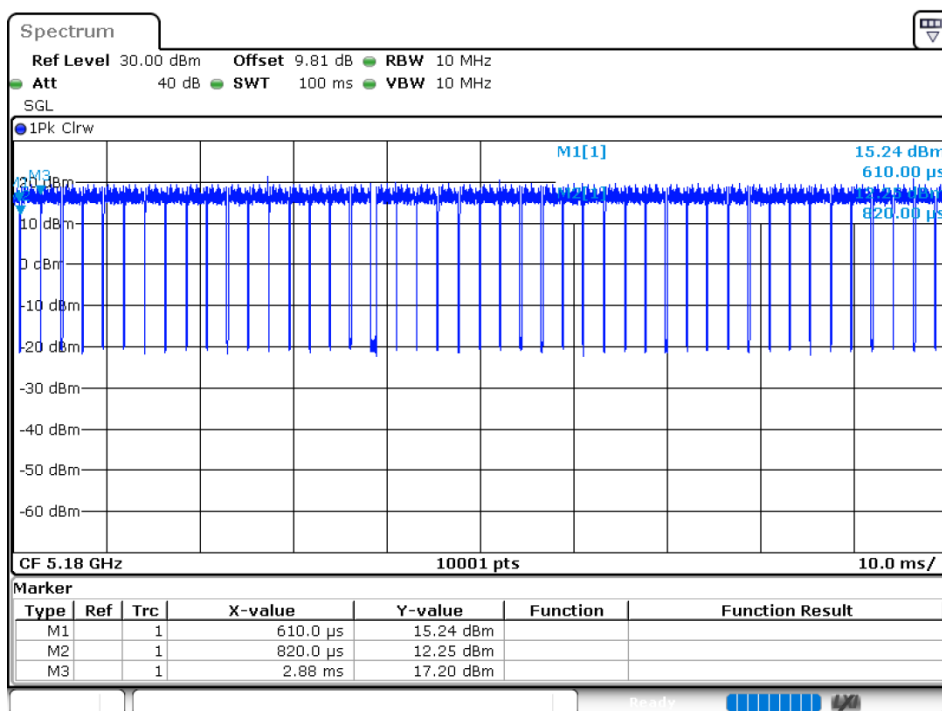
Duty Cycle NVNT a 5200MHz Ant 1



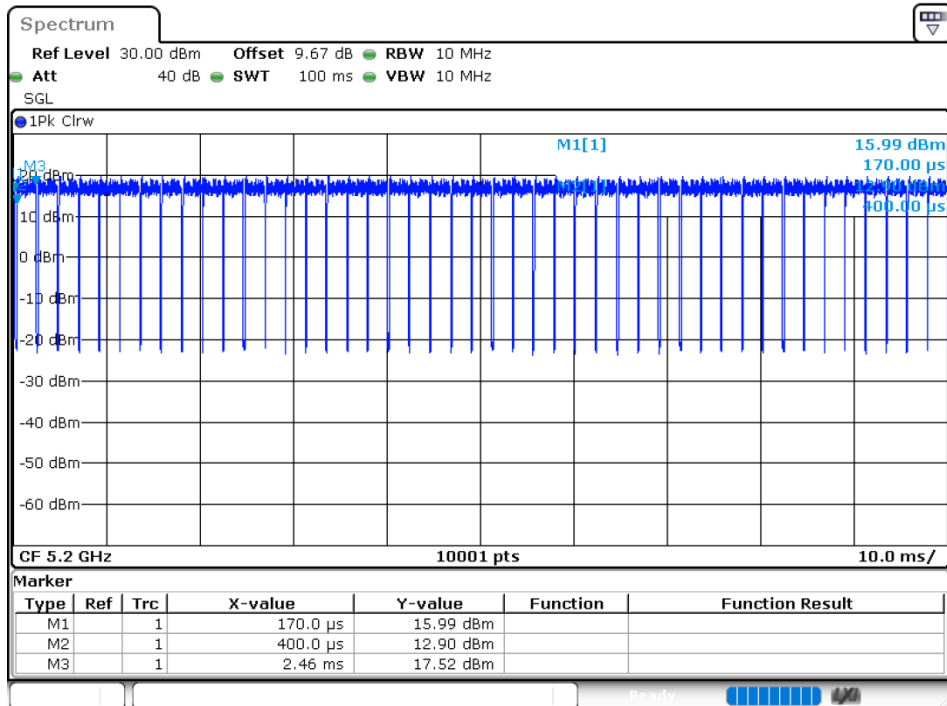
Duty Cycle NVNT a 5240MHz Ant 1



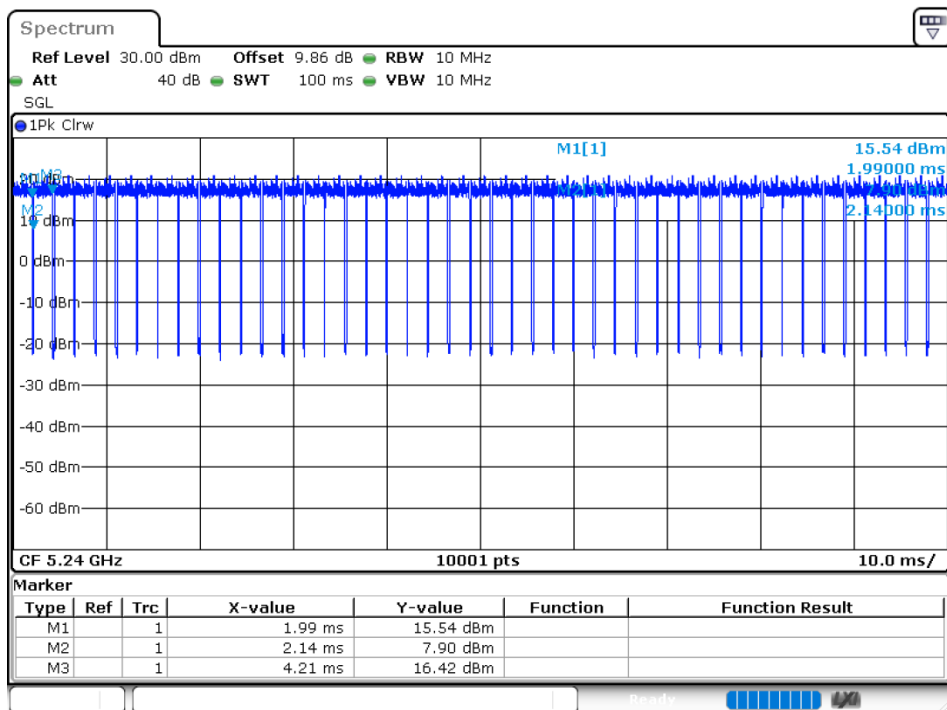
Duty Cycle NVNT a 5180MHz Ant 2



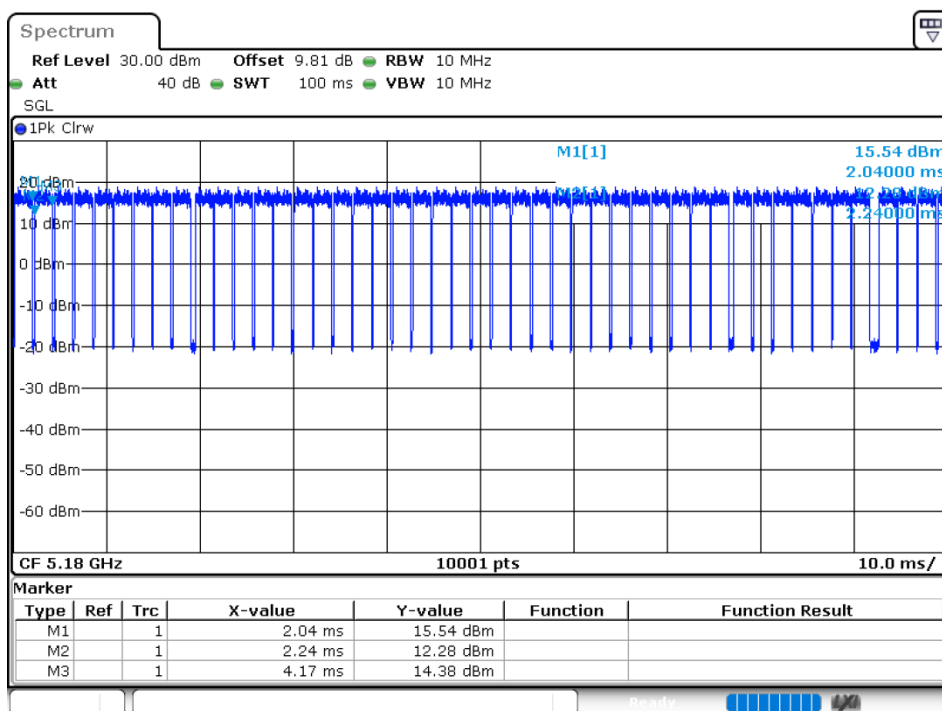
Duty Cycle NVNT a 5200MHz Ant 2



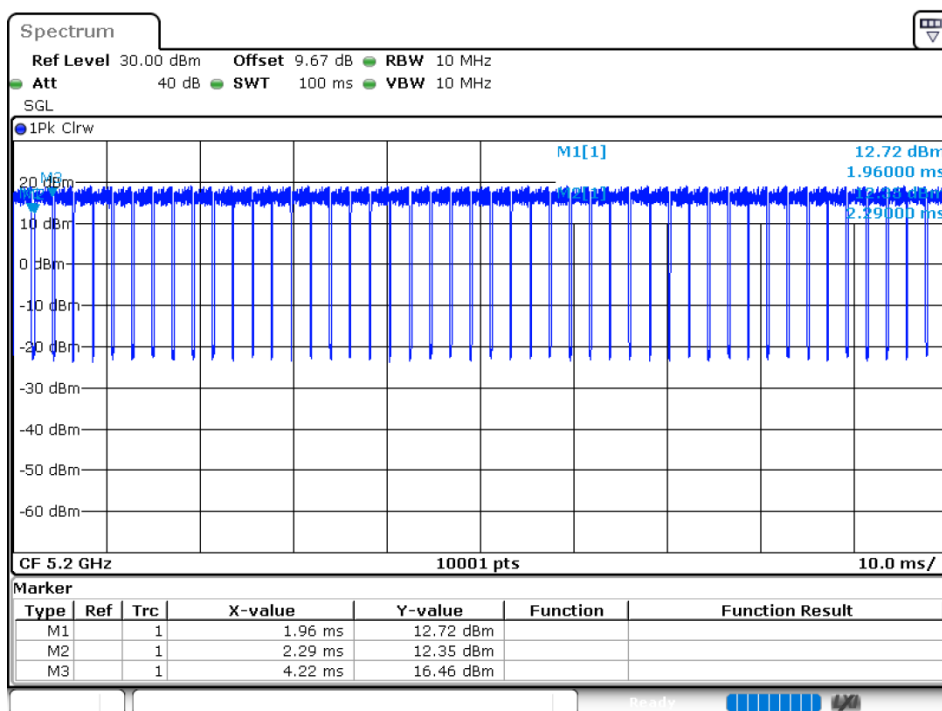
Duty Cycle NVNT a 5240MHz Ant 2



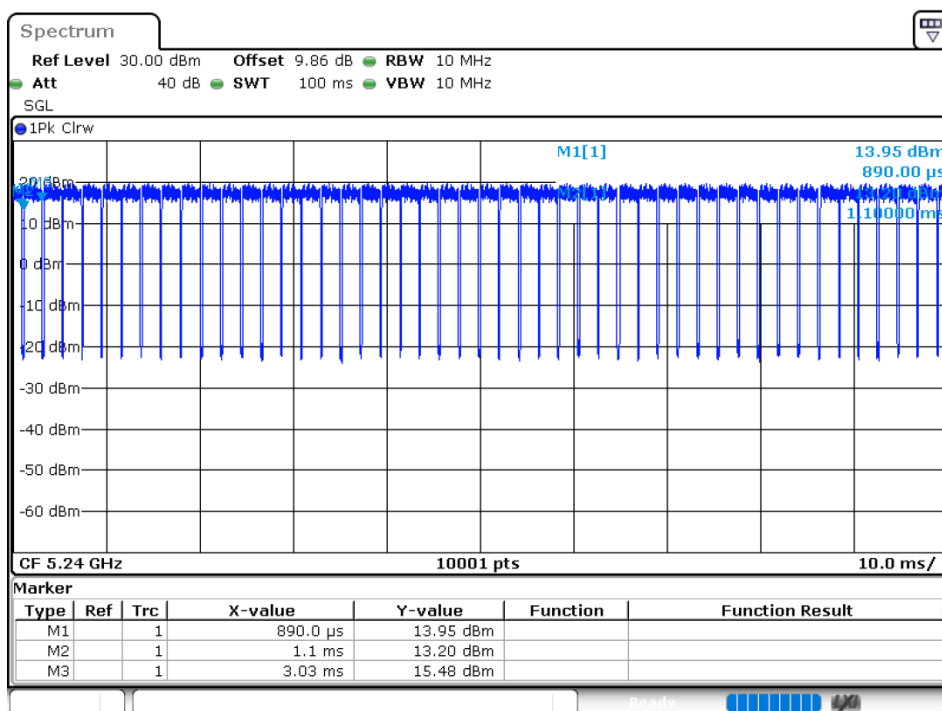
Duty Cycle NVNT ac20 5180MHz Ant 1



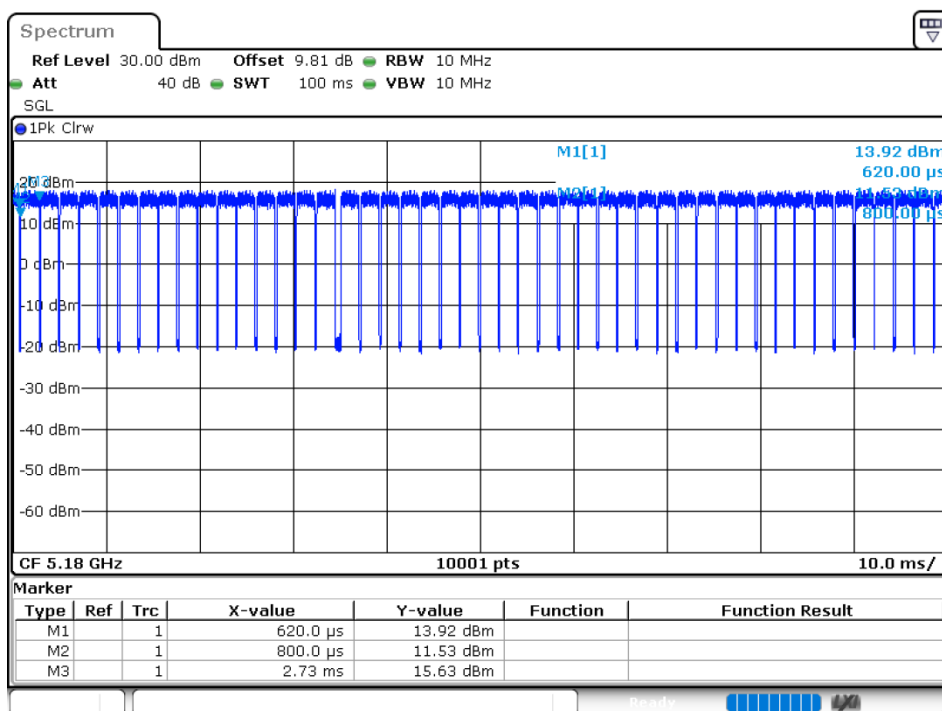
Duty Cycle NVNT ac20 5200MHz Ant 1



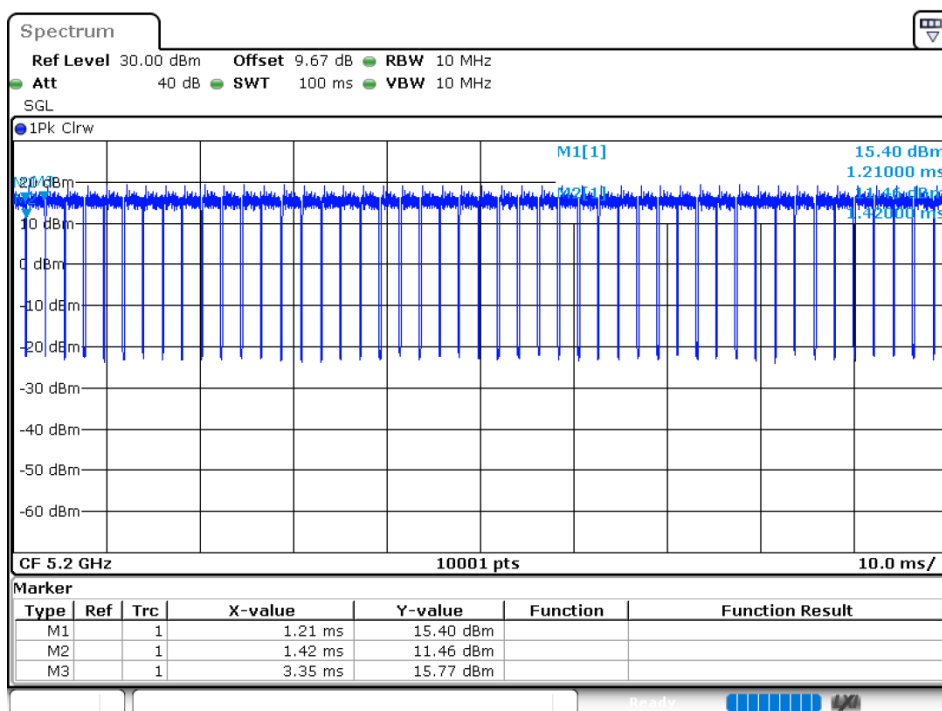
Duty Cycle NVNT ac20 5240MHz Ant 1



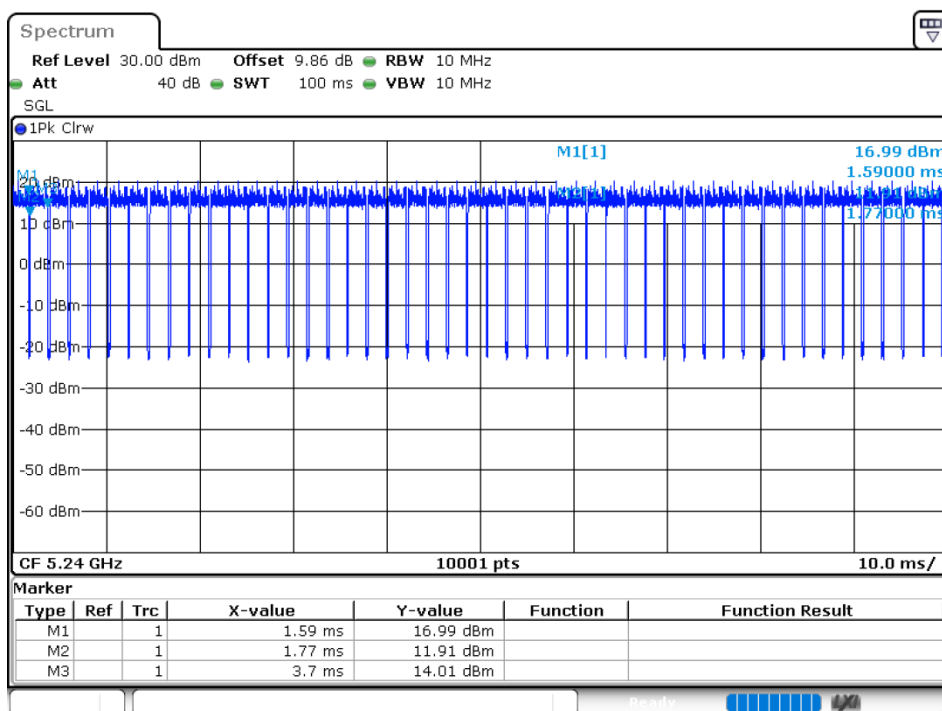
Duty Cycle NVNT ac20 5180MHz Ant 2



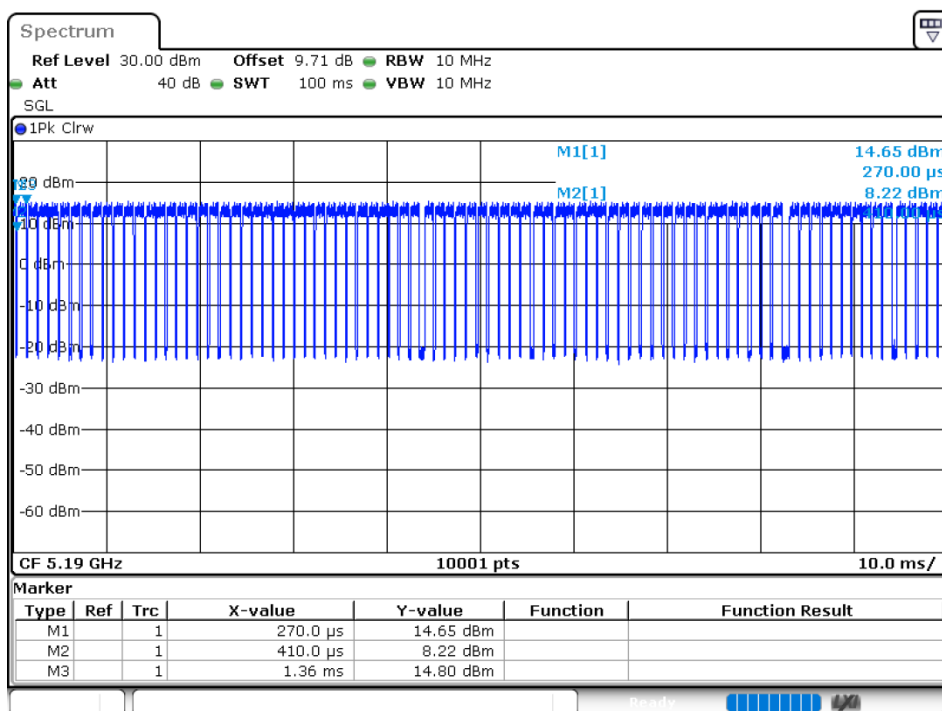
Duty Cycle NVNT ac20 5200MHz Ant 2



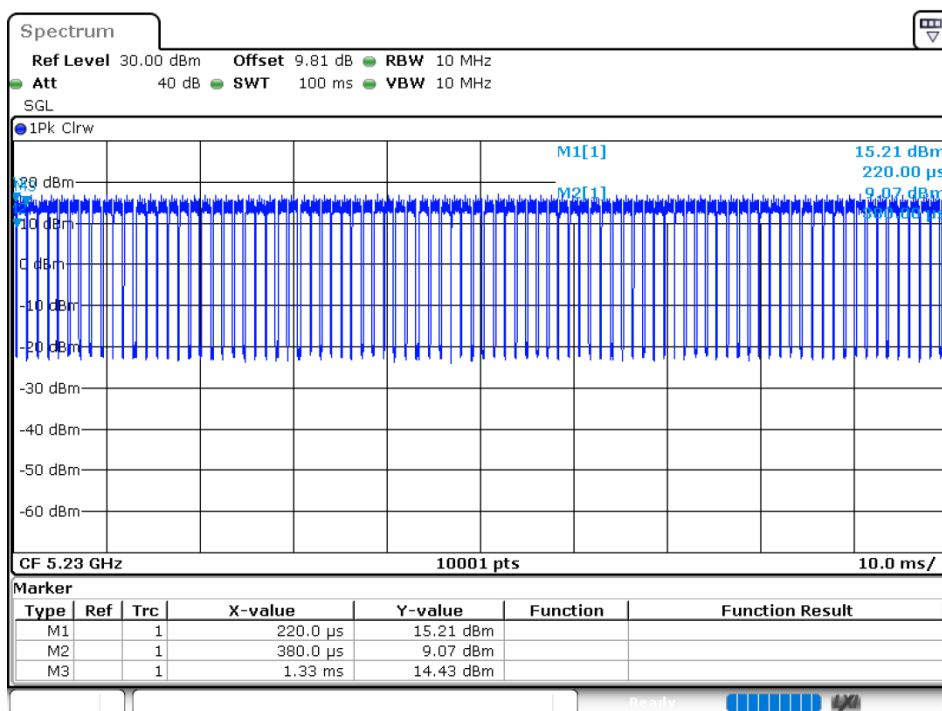
Duty Cycle NVNT ac20 5240MHz Ant 2



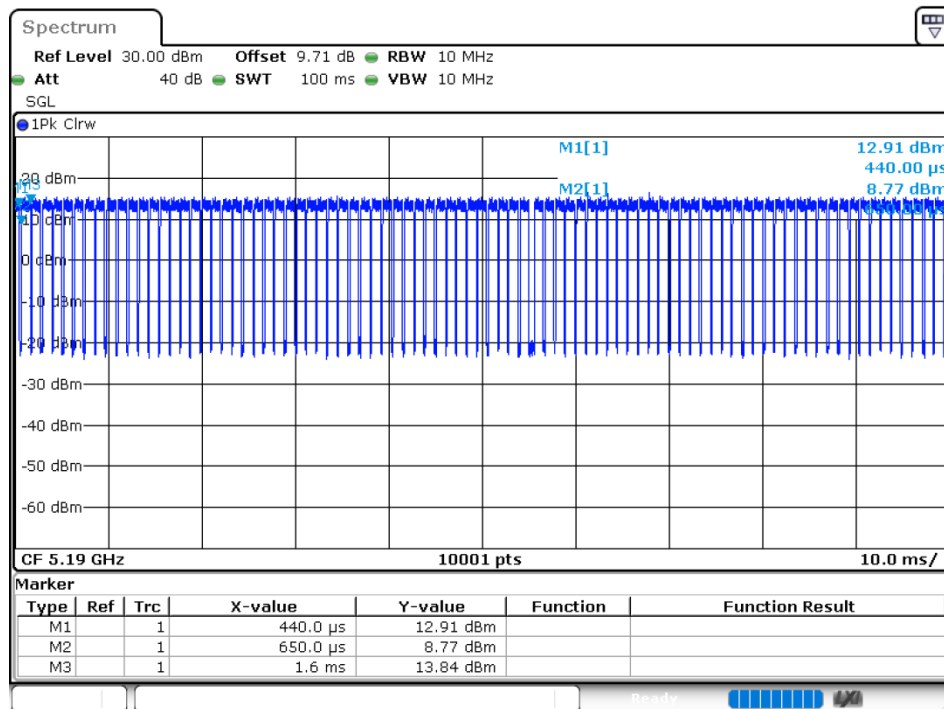
Duty Cycle NVNT ac40 5190MHz Ant 1



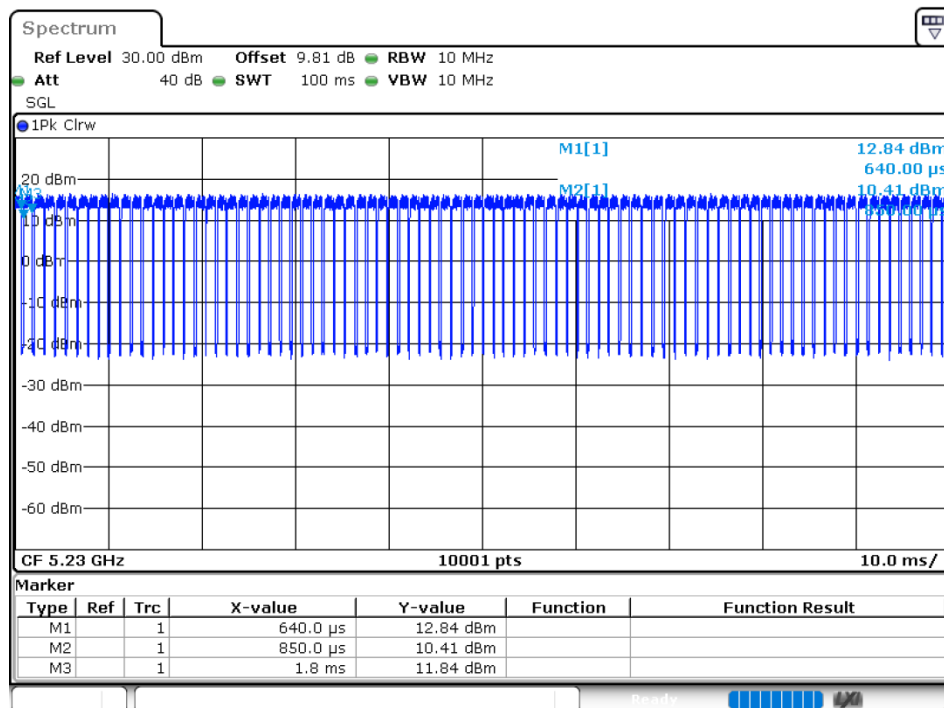
Duty Cycle NVNT ac40 5230MHz Ant 1



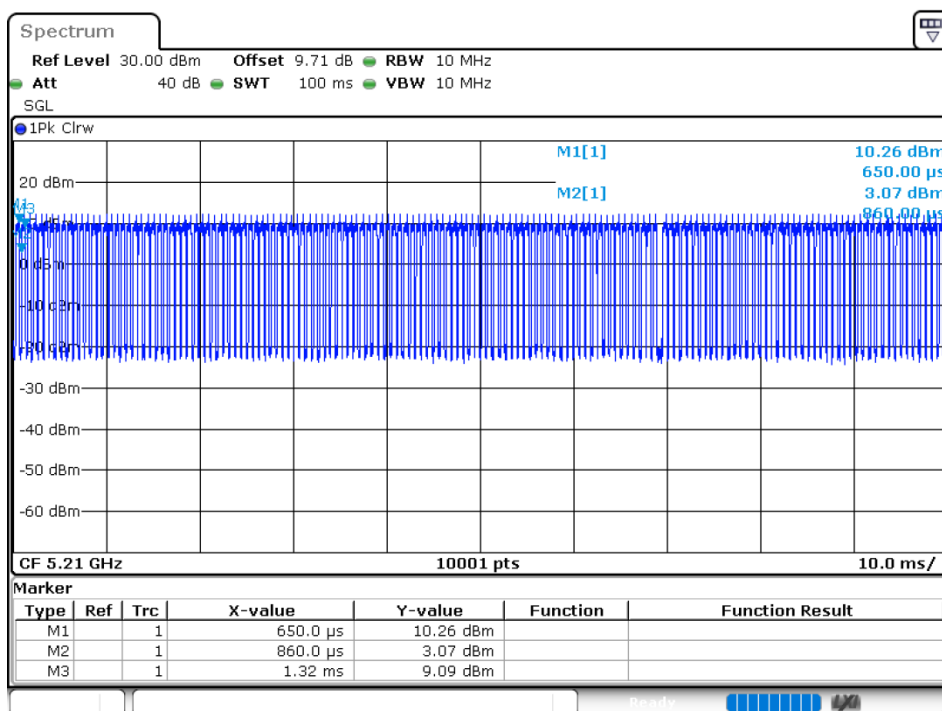
Duty Cycle NVNT ac40 5190MHz Ant 2



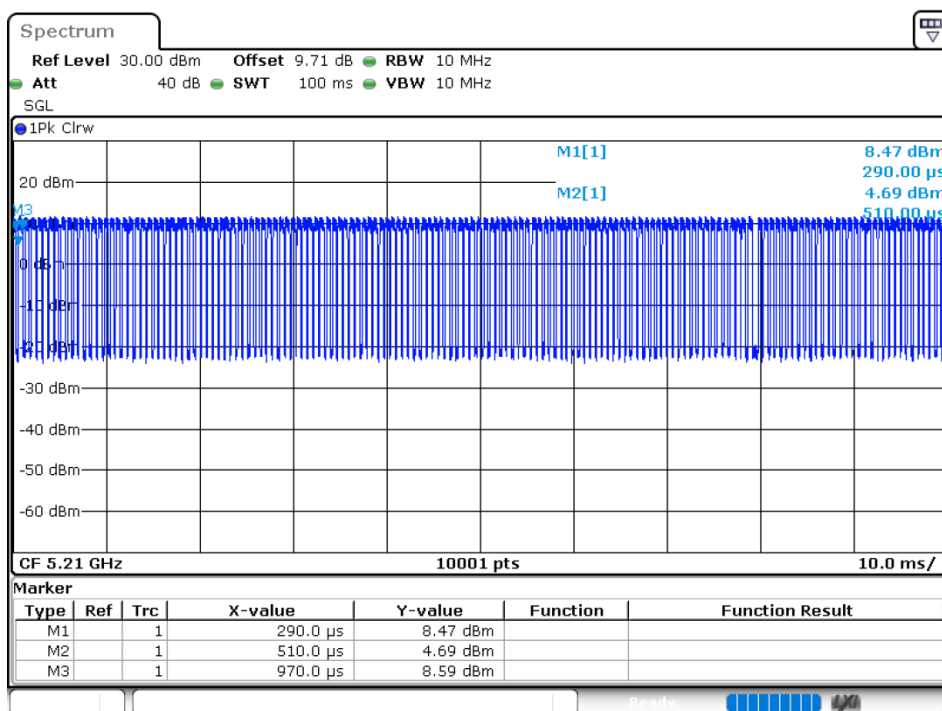
Duty Cycle NVNT ac40 5230MHz Ant 2



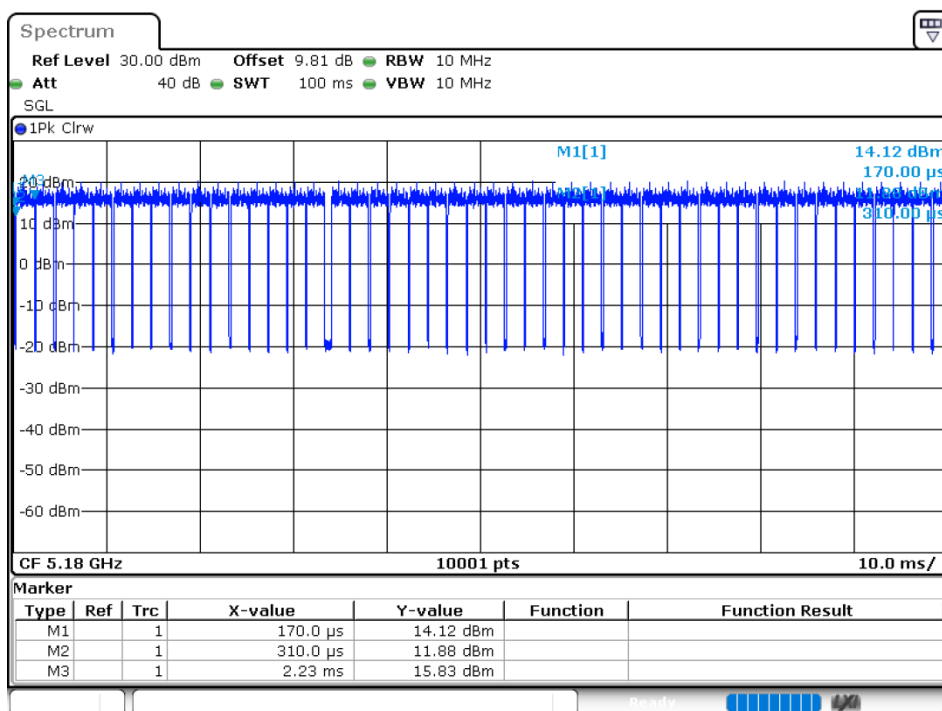
Duty Cycle NVNT ac80 5210MHz Ant 1



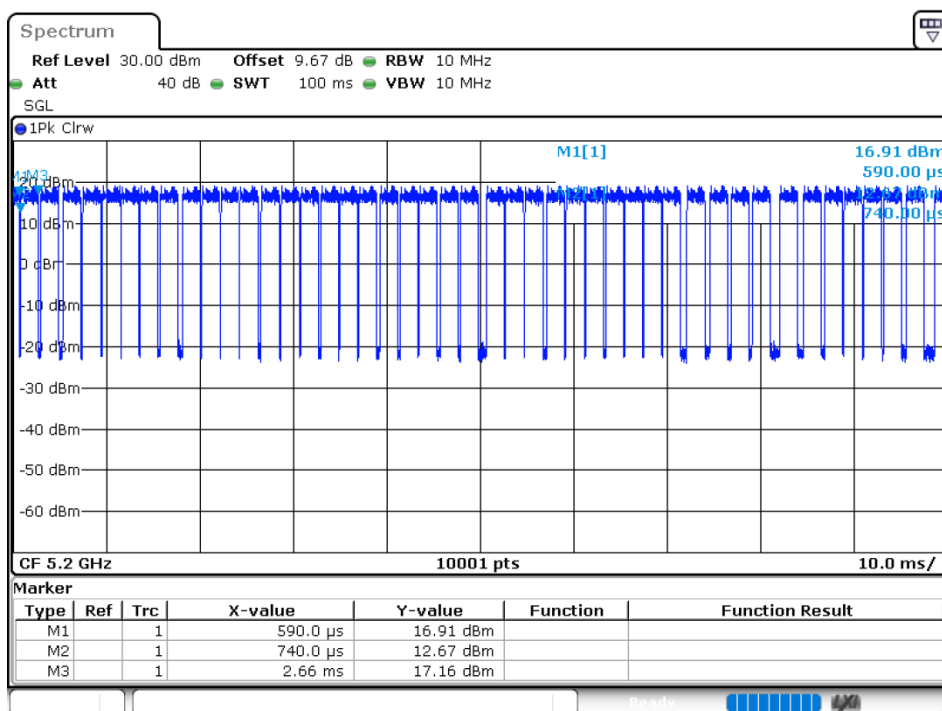
Duty Cycle NVNT ac80 5210MHz Ant 2



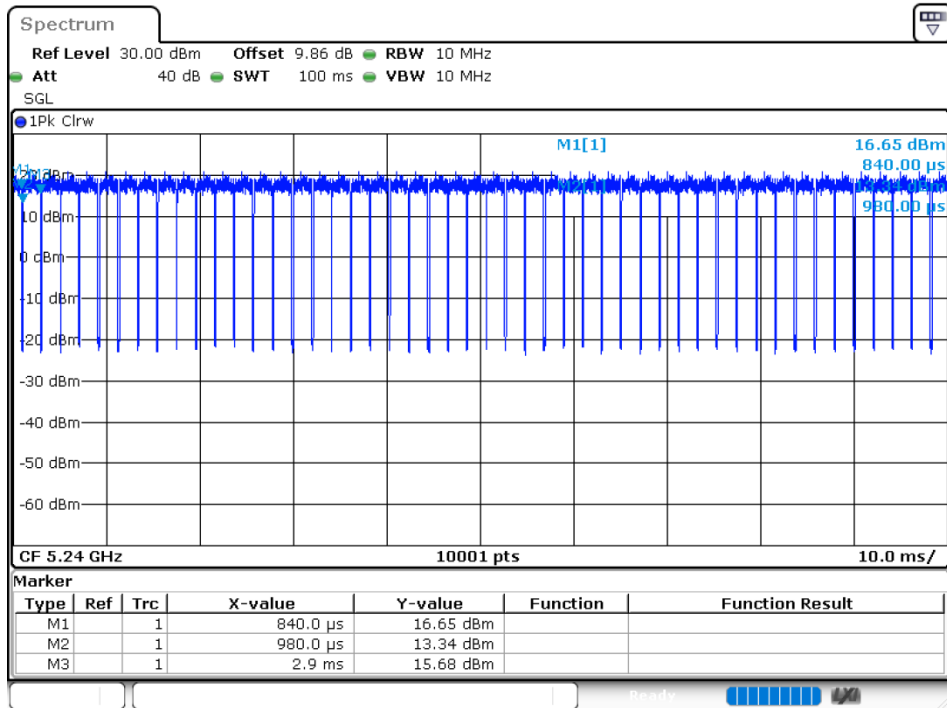
Duty Cycle NVNT n20 5180MHz Ant 1



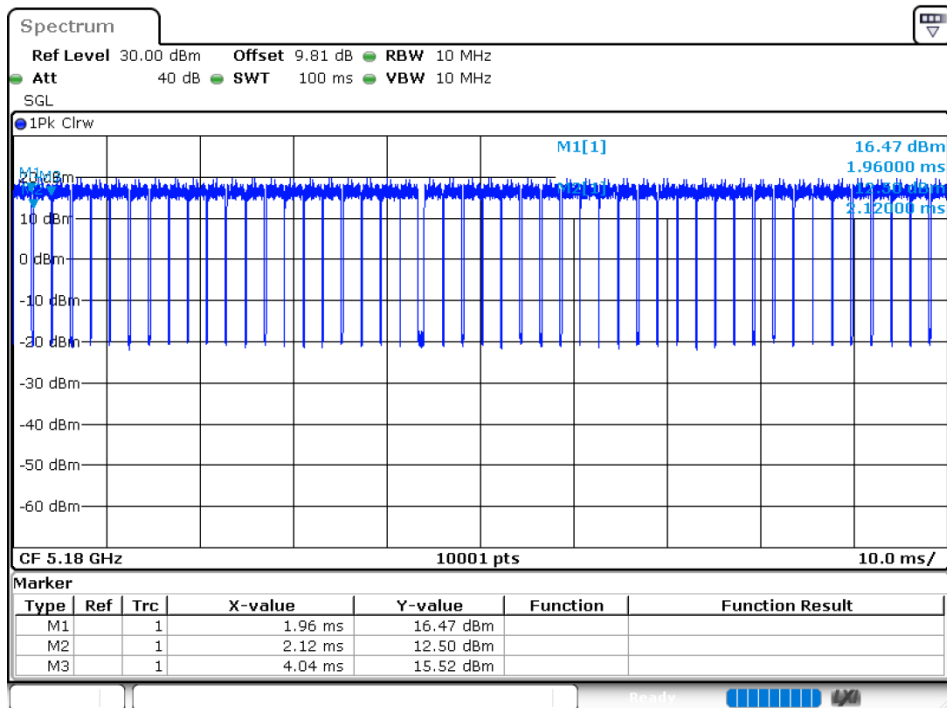
Duty Cycle NVNT n20 5200MHz Ant 1



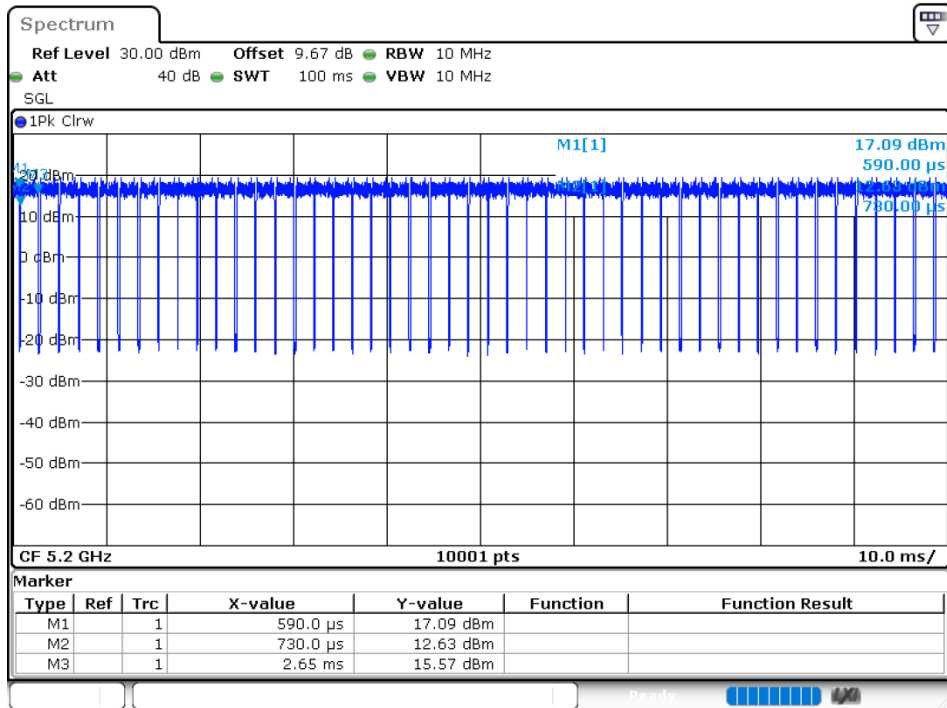
Duty Cycle NVNT n20 5240MHz Ant 1



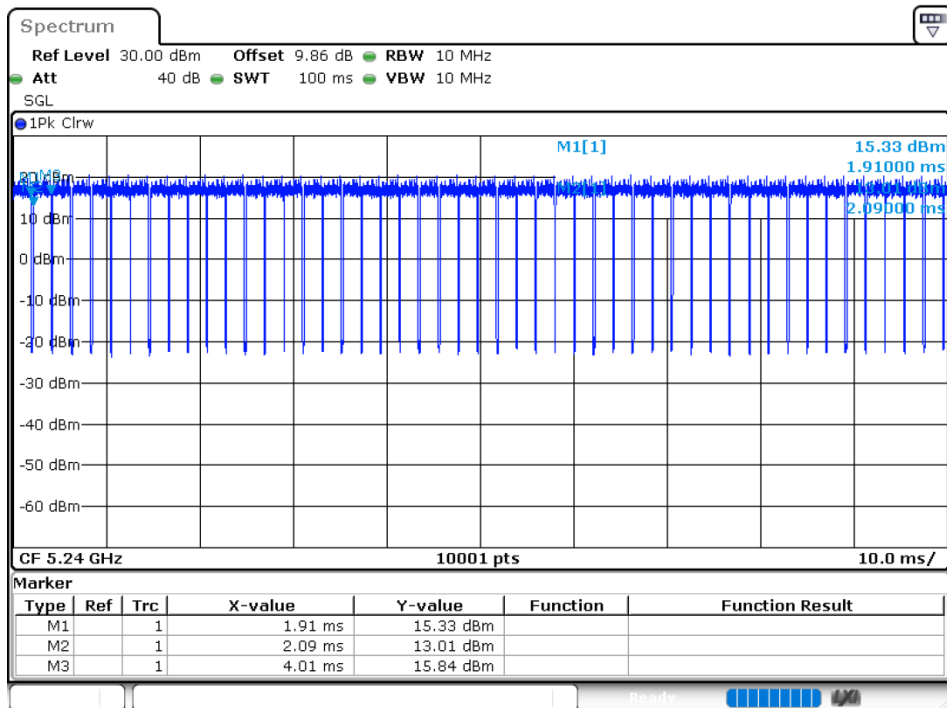
Duty Cycle NVNT n20 5180MHz Ant 2



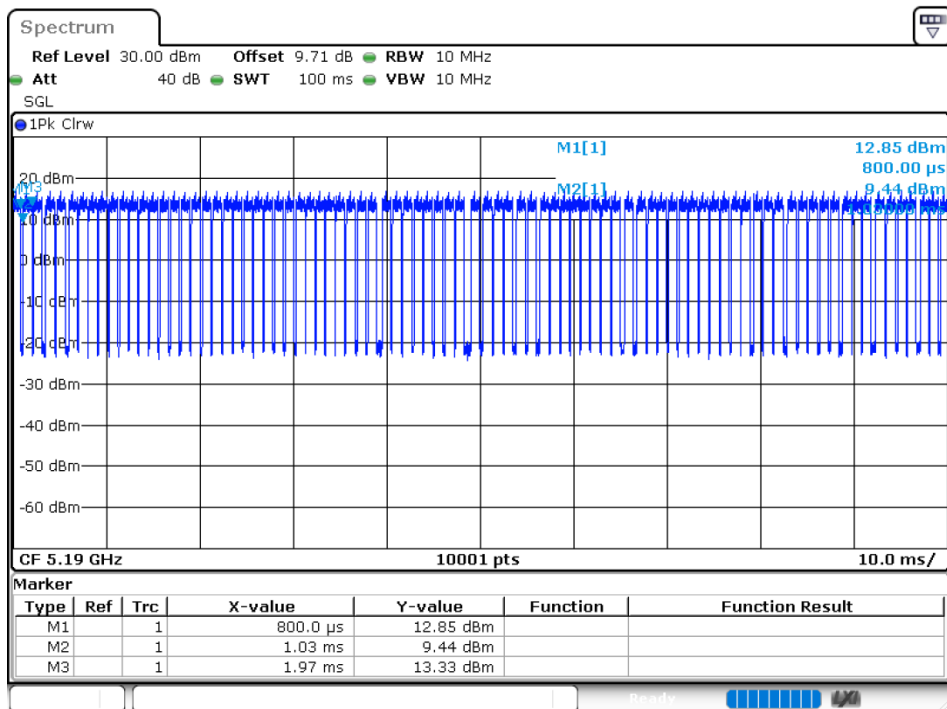
Duty Cycle NVNT n20 5200MHz Ant 2



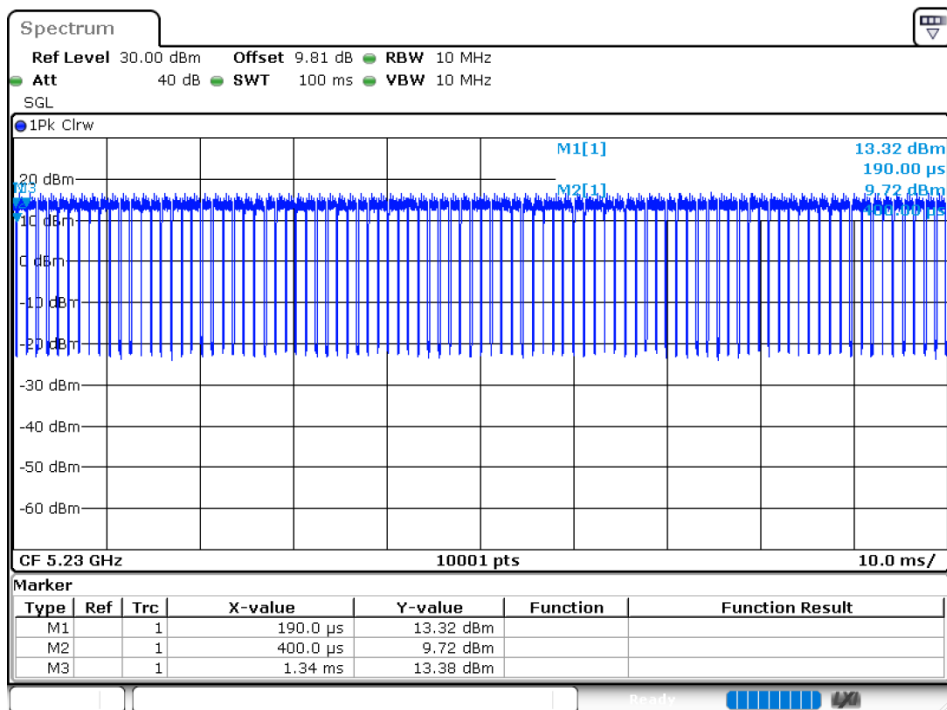
Duty Cycle NVNT n20 5240MHz Ant 2



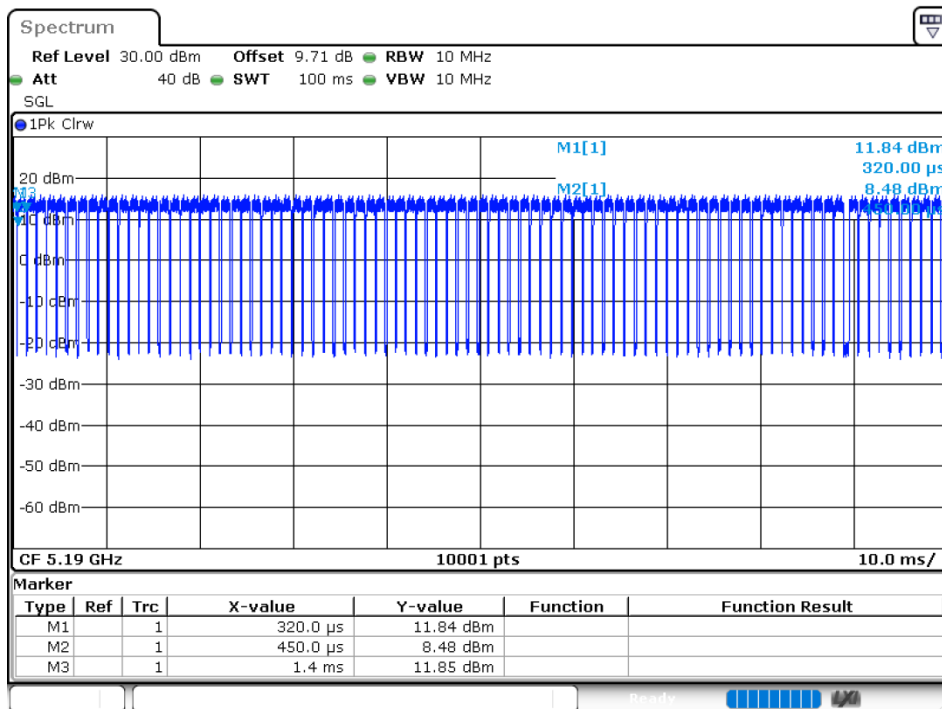
Duty Cycle NVNT n40 5190MHz Ant 1



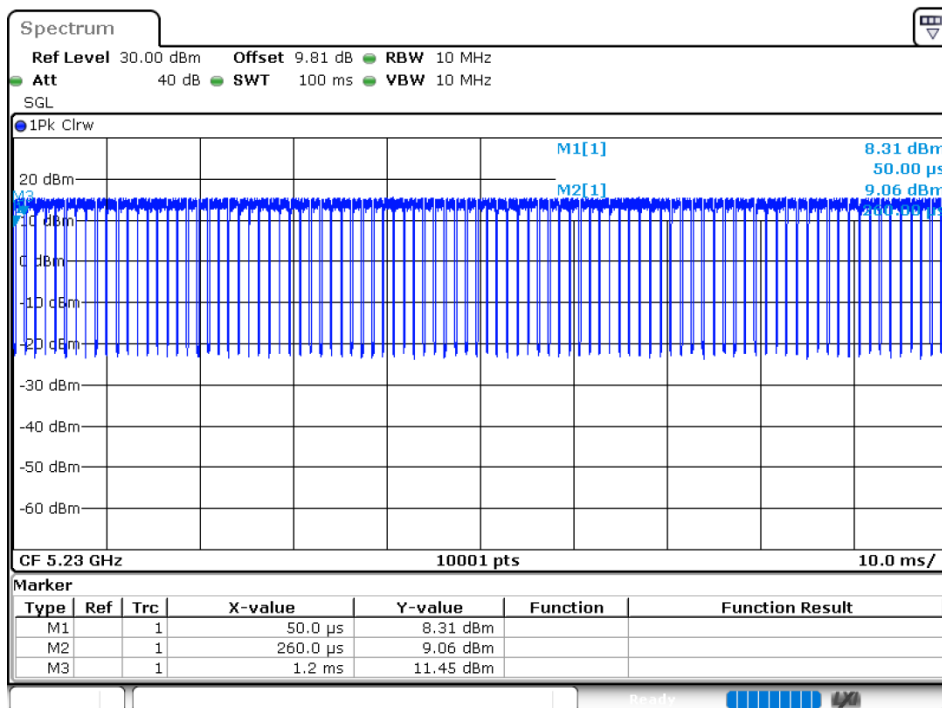
Duty Cycle NVNT n40 5230MHz Ant 1



Duty Cycle NVNT n40 5190MHz Ant 2



Duty Cycle NVNT n40 5230MHz Ant 2



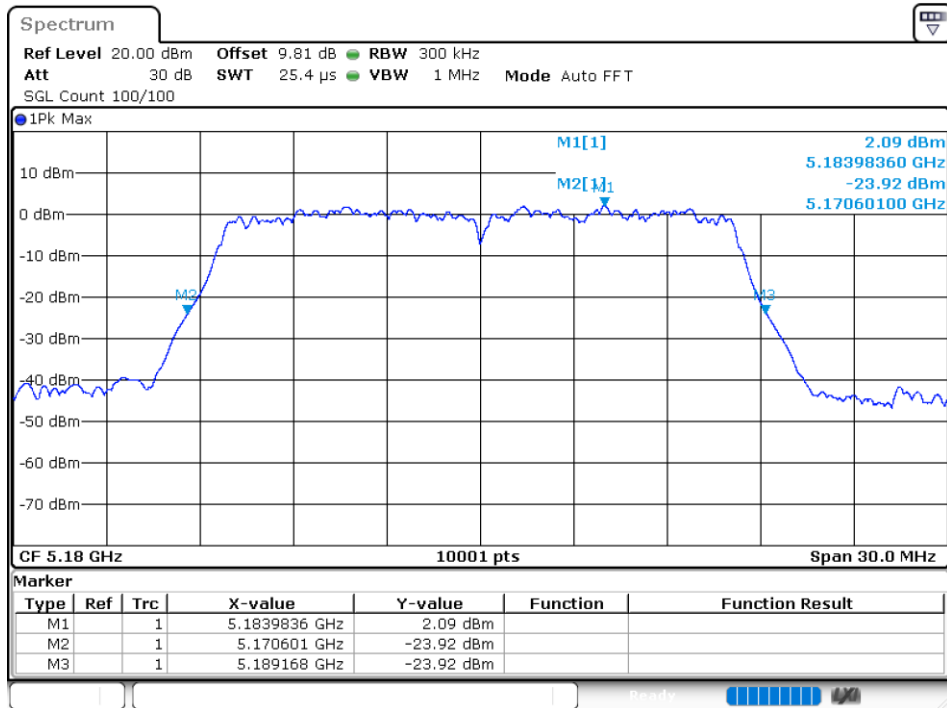
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant 1	9.8	0.3	10.1	24	Pass
NVNT	a	5200	Ant 1	10.73	0.31	11.04	24	Pass
NVNT	a	5240	Ant 1	10.92	0.35	11.27	24	Pass
NVNT	a	5180	Ant 2	10.16	0.31	10.47	24	Pass
NVNT	a	5200	Ant 2	10.84	0.29	11.13	24	Pass
NVNT	a	5240	Ant 2	10.88	0.3	11.18	24	Pass
NVNT	ac20	5180	Ant 1	9.9	0.44	10.34	24	Pass
NVNT	ac20	5200	Ant 1	10.66	0.4	11.06	24	Pass
NVNT	ac20	5240	Ant 1	10.81	0.4	11.21	24	Pass
NVNT	ac20	5180	Ant 2	10.02	0.39	10.41	24	Pass
NVNT	ac20	5200	Ant 2	9.63	0.37	10	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	24	Pass
NVNT	ac40	5230	Ant 1	10.1	0.78	10.88	24	Pass
NVNT	ac40	5190	Ant 2	10.06	0.73	10.79	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	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	24	Pass
NVNT	n20	5200	Ant 1	10.85	0.61	11.46	24	Pass
NVNT	n20	5240	Ant 1	11.05	0.31	11.36	24	Pass
NVNT	n20	5180	Ant 2	10.39	0.34	10.73	24	Pass
NVNT	n20	5200	Ant 2	10.76	0.33	11.09	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	24	Pass
NVNT	n40	5230	Ant 1	10.33	0.65	10.98	24	Pass
NVNT	n40	5190	Ant 2	9.88	0.67	10.55	24	Pass
NVNT	n40	5230	Ant 2	10.06	0.63	10.69	24	Pass

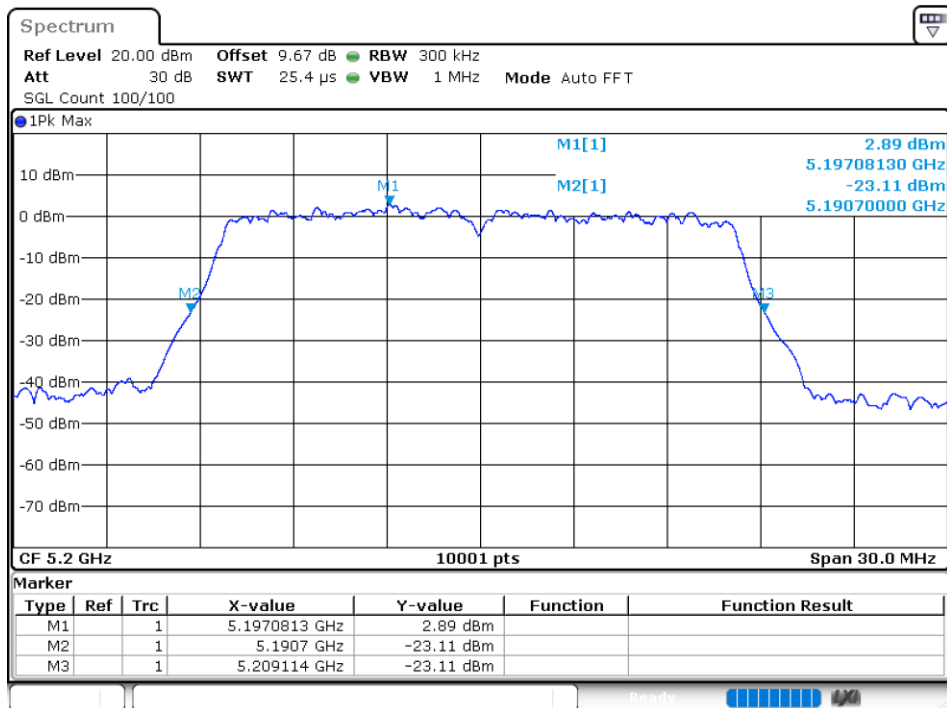
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant 1	18.567	Pass
NVNT	a	5200	Ant 1	18.414	Pass
NVNT	a	5240	Ant 1	18.669	Pass
NVNT	a	5180	Ant 2	18.468	Pass
NVNT	a	5200	Ant 2	18.618	Pass
NVNT	a	5240	Ant 2	18.468	Pass
NVNT	ac20	5180	Ant 1	19.599	Pass
NVNT	ac20	5200	Ant 1	19.512	Pass
NVNT	ac20	5240	Ant 1	19.413	Pass
NVNT	ac20	5180	Ant 2	19.446	Pass
NVNT	ac20	5200	Ant 2	19.359	Pass
NVNT	ac20	5240	Ant 2	19.608	Pass
NVNT	ac40	5190	Ant 1	41.292	Pass
NVNT	ac40	5230	Ant 1	41.7	Pass
NVNT	ac40	5190	Ant 2	41.106	Pass
NVNT	ac40	5230	Ant 2	42.36	Pass
NVNT	ac80	5210	Ant 1	81.744	Pass
NVNT	ac80	5210	Ant 2	81.708	Pass
NVNT	n20	5180	Ant 1	19.422	Pass
NVNT	n20	5200	Ant 1	19.74	Pass
NVNT	n20	5240	Ant 1	19.446	Pass
NVNT	n20	5180	Ant 2	19.641	Pass
NVNT	n20	5200	Ant 2	19.587	Pass
NVNT	n20	5240	Ant 2	19.5	Pass
NVNT	n40	5190	Ant 1	41.856	Pass
NVNT	n40	5230	Ant 1	41.178	Pass
NVNT	n40	5190	Ant 2	41.376	Pass
NVNT	n40	5230	Ant 2	41.592	Pass

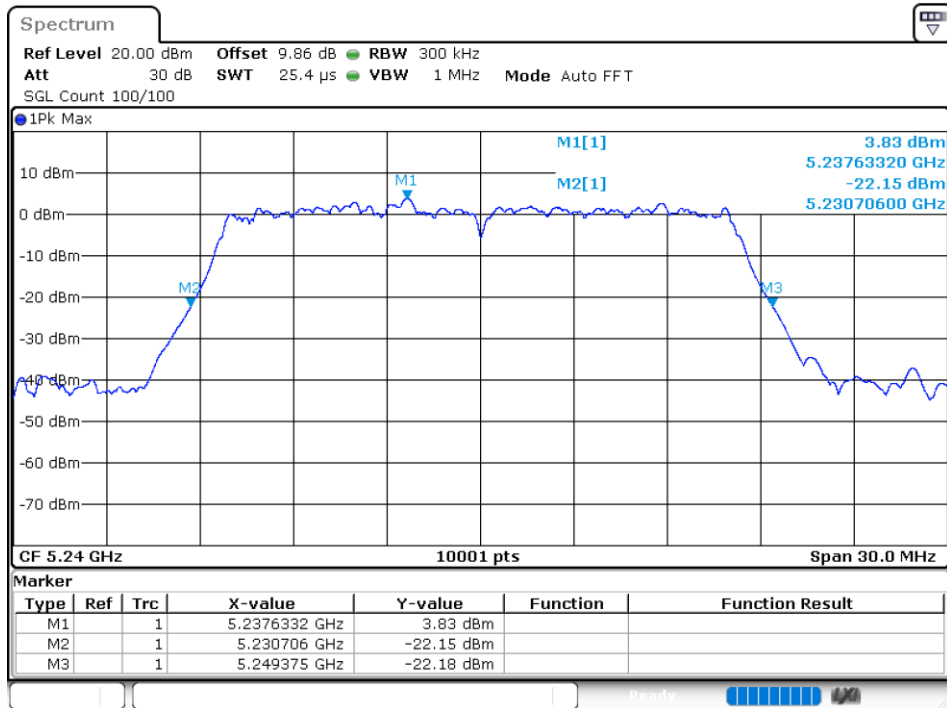
-26dB Bandwidth NVNT a 5180MHz Ant 1



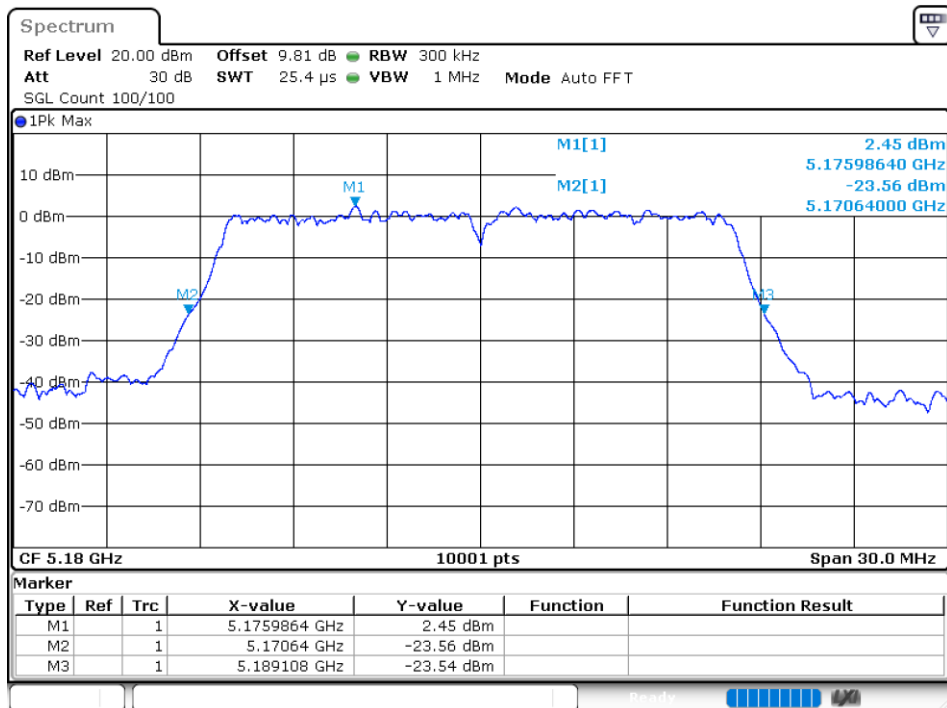
-26dB Bandwidth NVNT a 5200MHz Ant 1



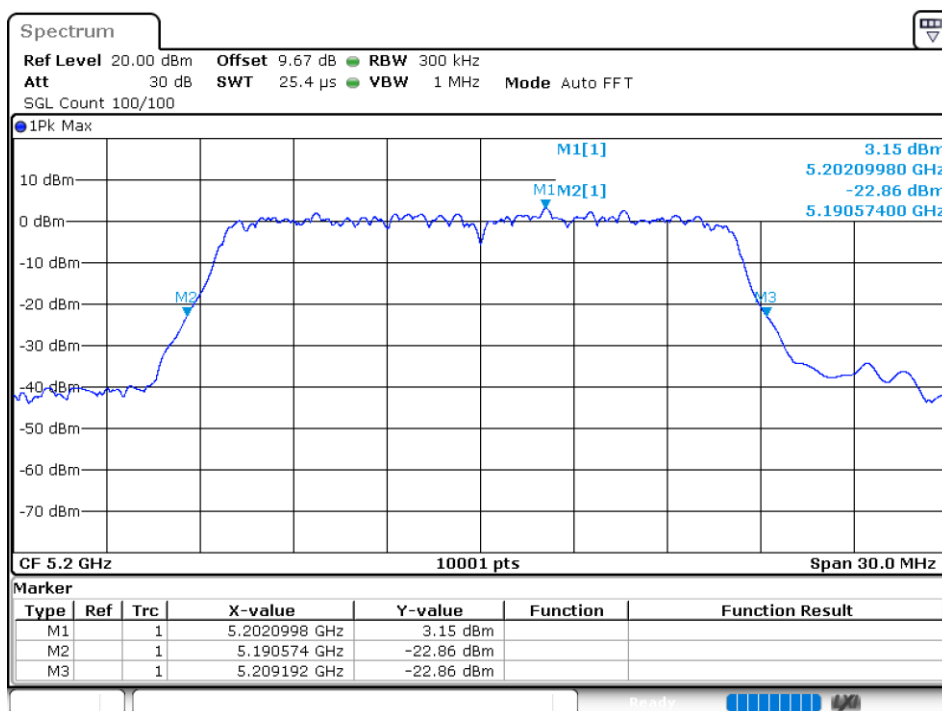
-26dB Bandwidth NVNT a 5240MHz Ant 1



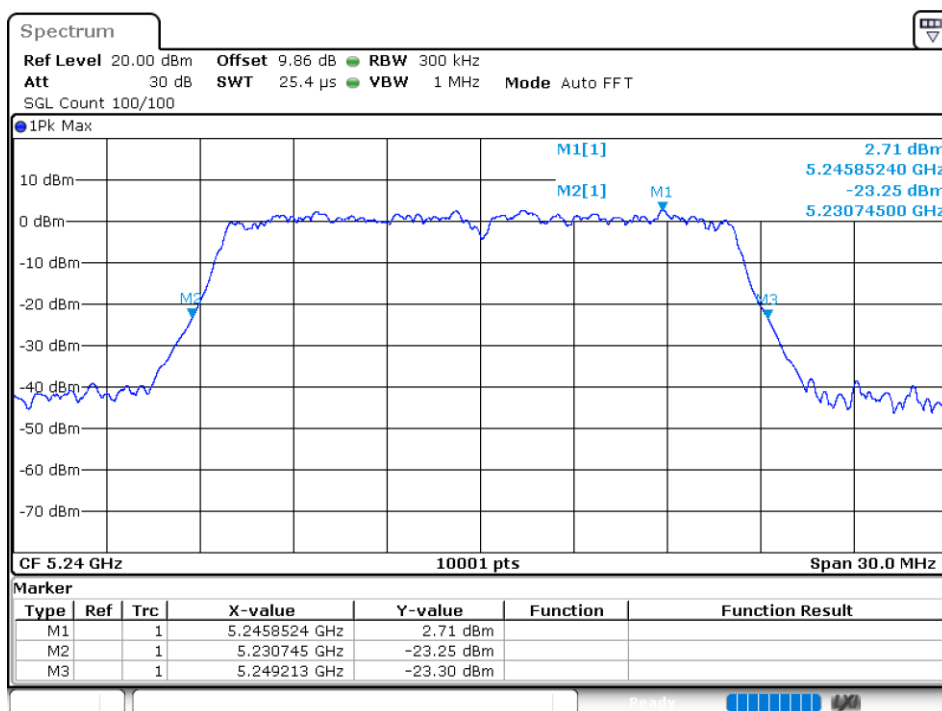
-26dB Bandwidth NVNT a 5180MHz Ant 2



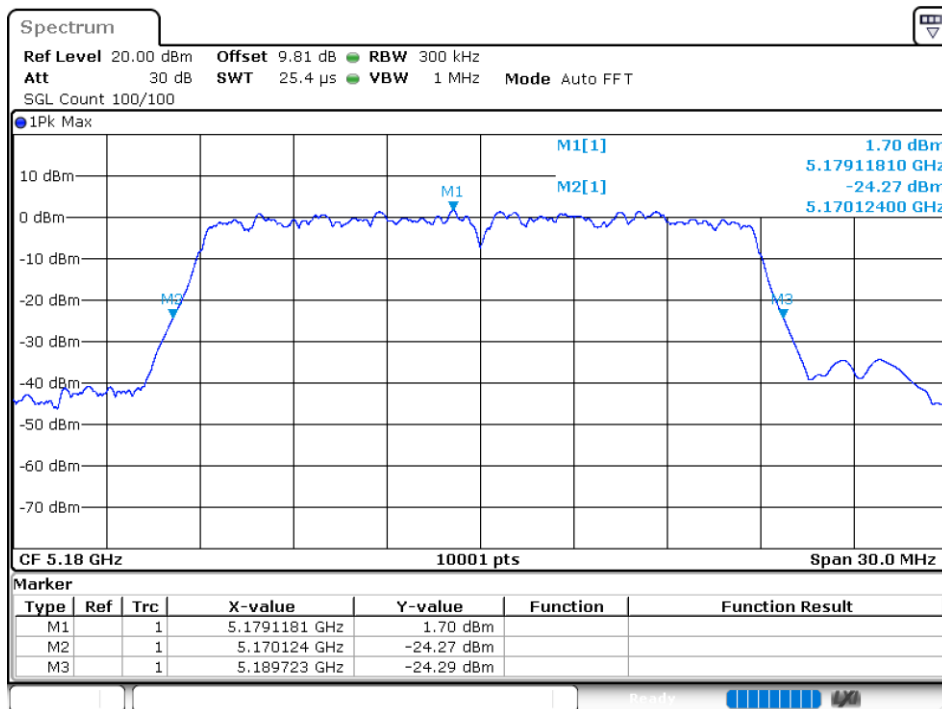
-26dB Bandwidth NVNT a 5200MHz Ant 2



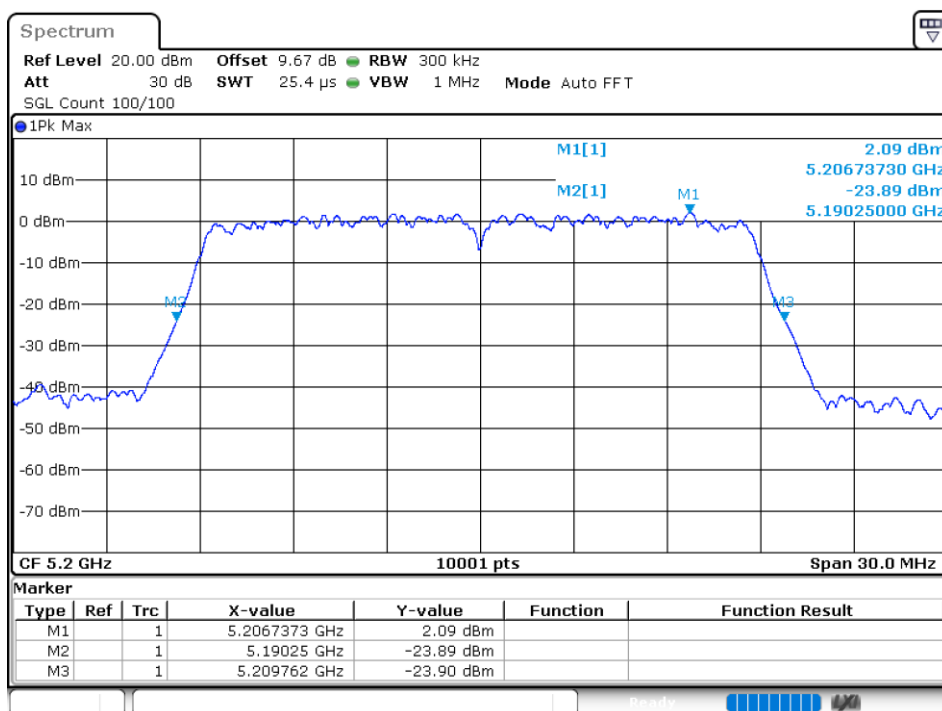
-26dB Bandwidth NVNT a 5240MHz Ant 2



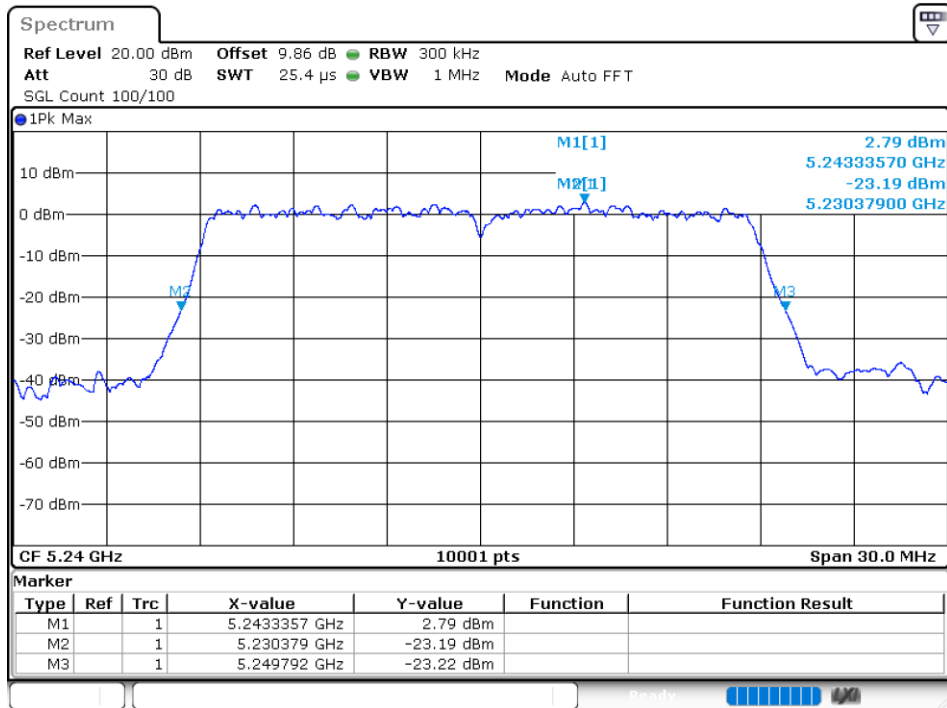
-26dB Bandwidth NVNT ac20 5180MHz Ant 1



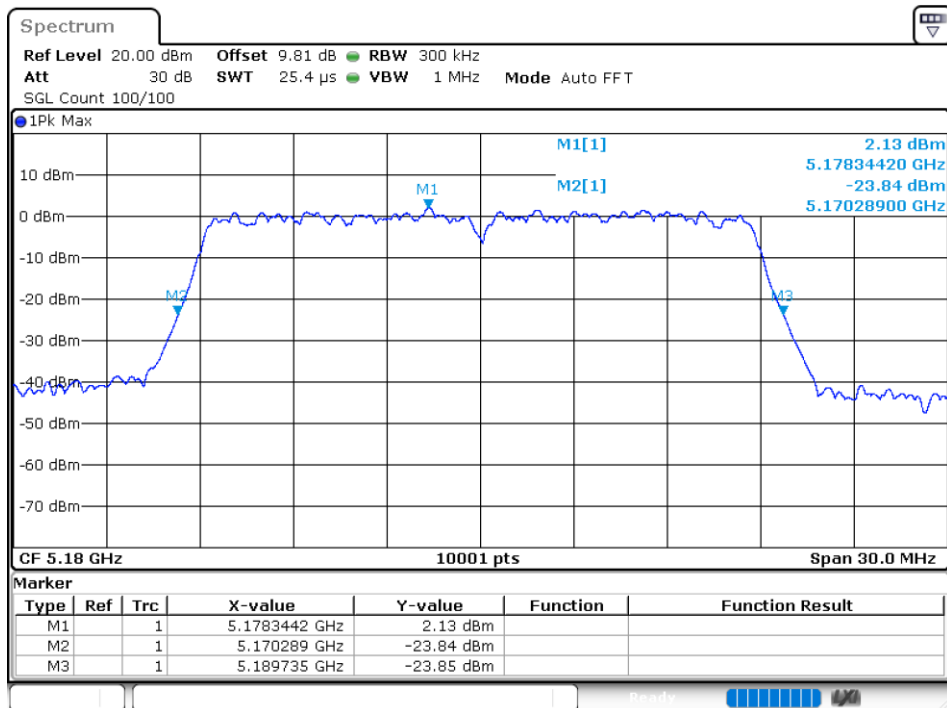
-26dB Bandwidth NVNT ac20 5200MHz Ant 1



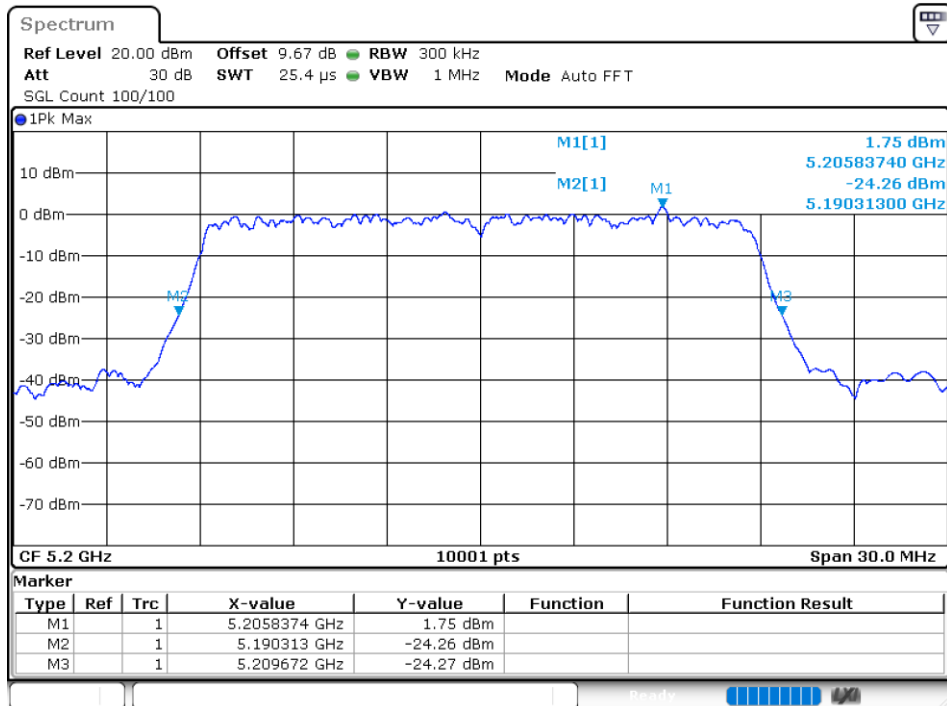
-26dB Bandwidth NVNT ac20 5240MHz Ant 1



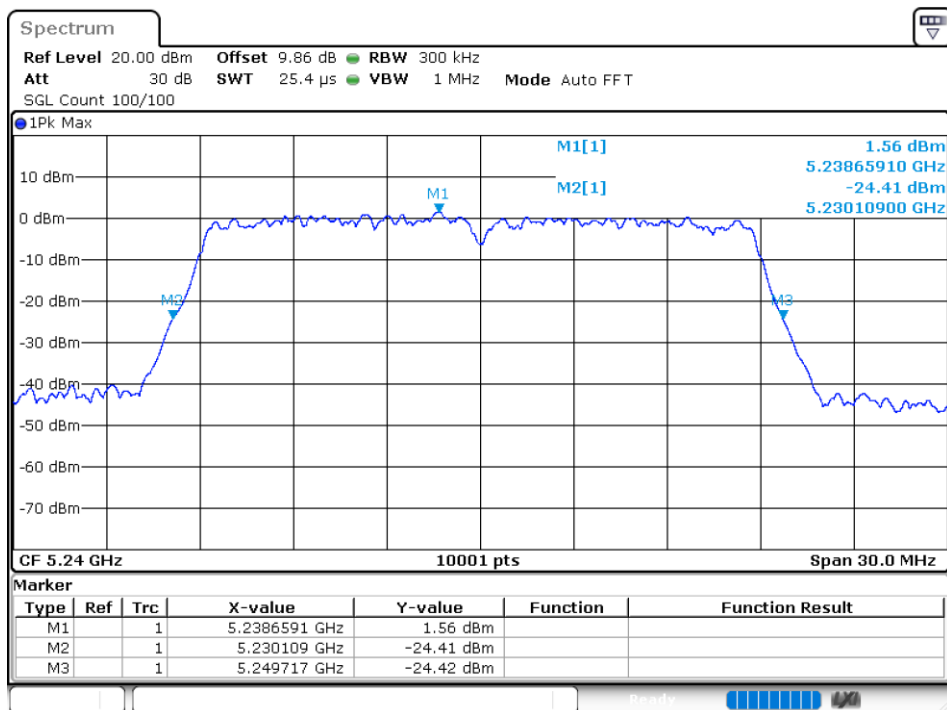
-26dB Bandwidth NVNT ac20 5180MHz Ant 2



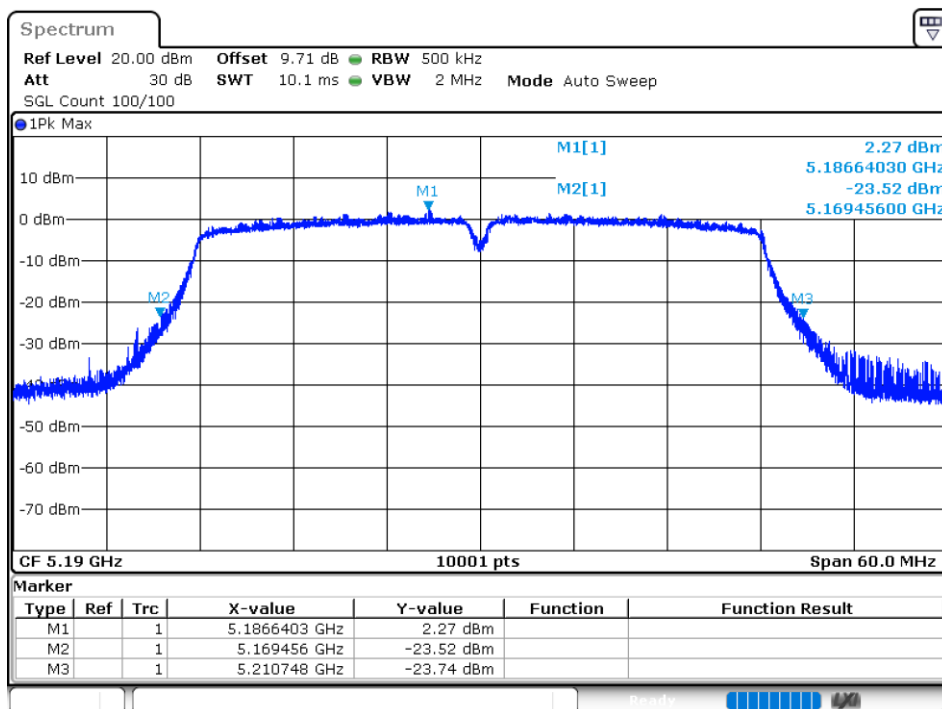
-26dB Bandwidth NVNT ac20 5200MHz Ant 2



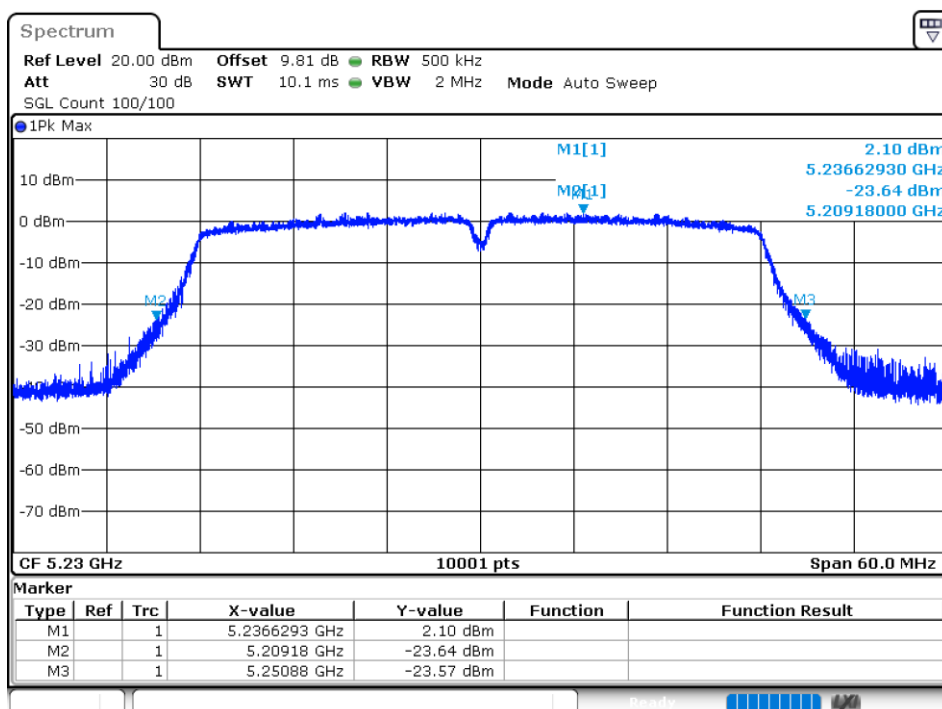
-26dB Bandwidth NVNT ac20 5240MHz Ant 2



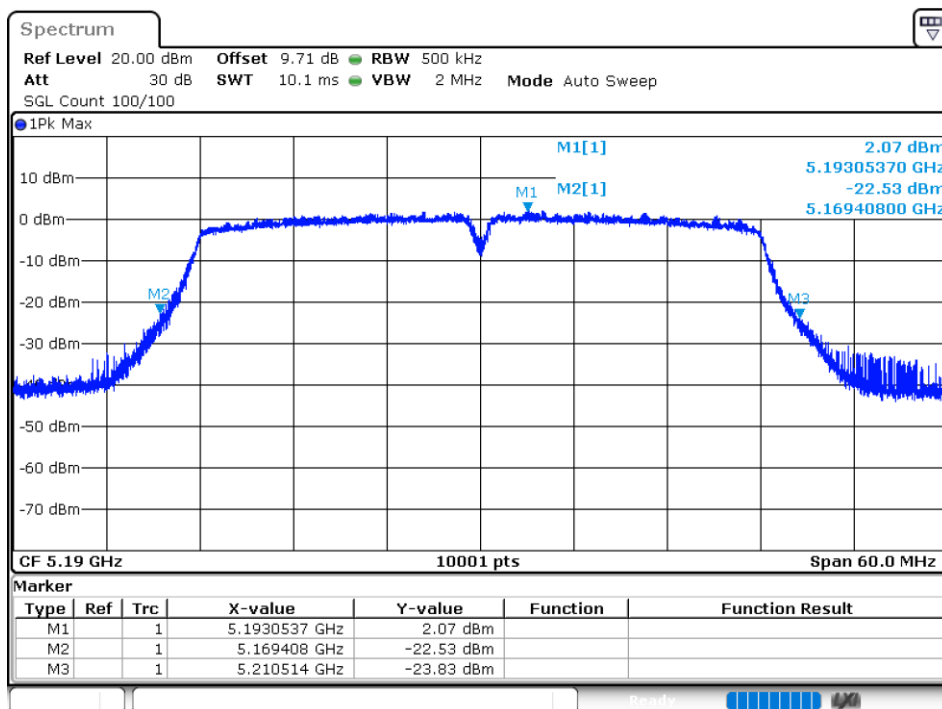
-26dB Bandwidth NVNT ac40 5190MHz Ant 1



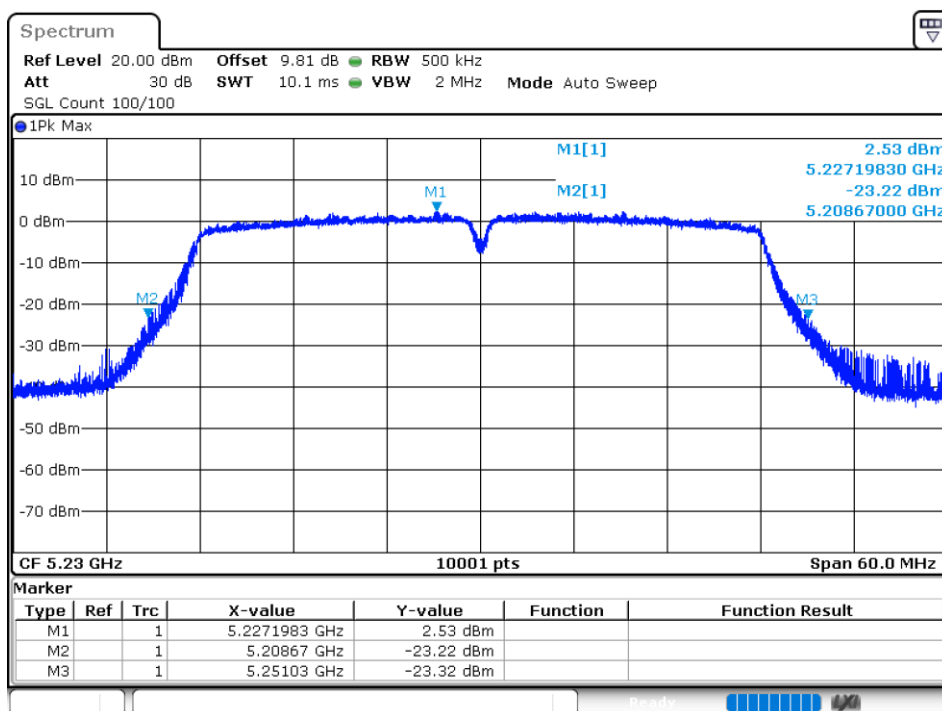
-26dB Bandwidth NVNT ac40 5230MHz Ant 1



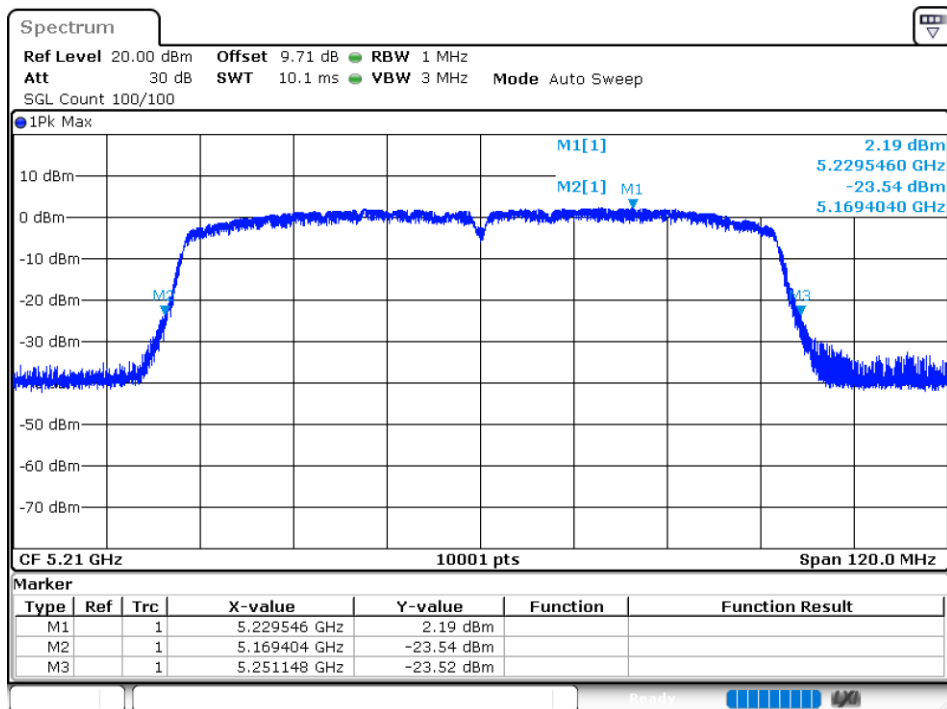
-26dB Bandwidth NVNT ac40 5190MHz Ant 2



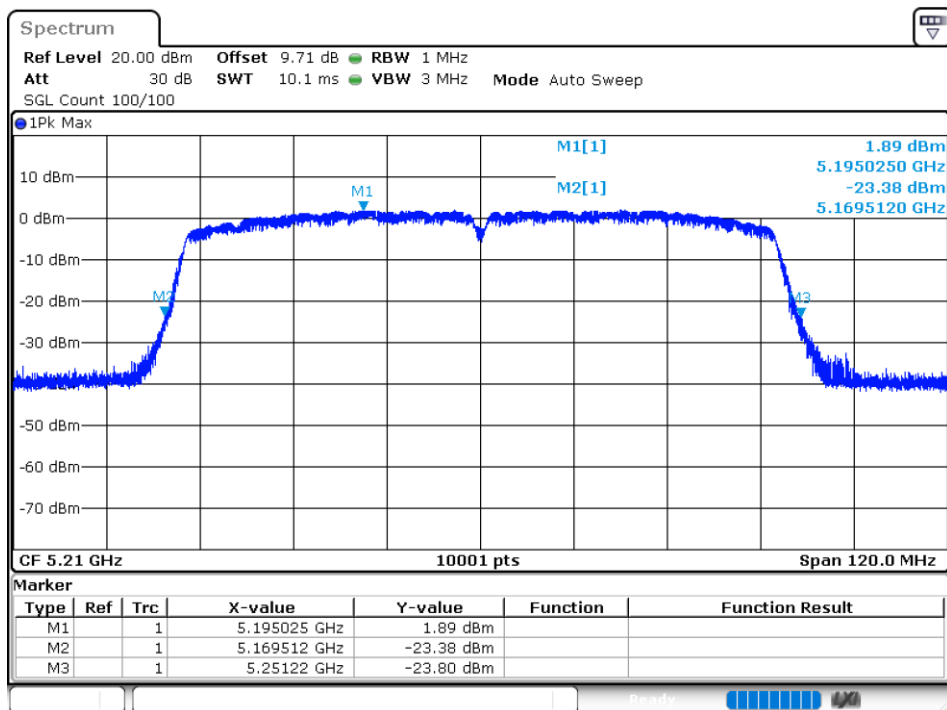
-26dB Bandwidth NVNT ac40 5230MHz Ant 2



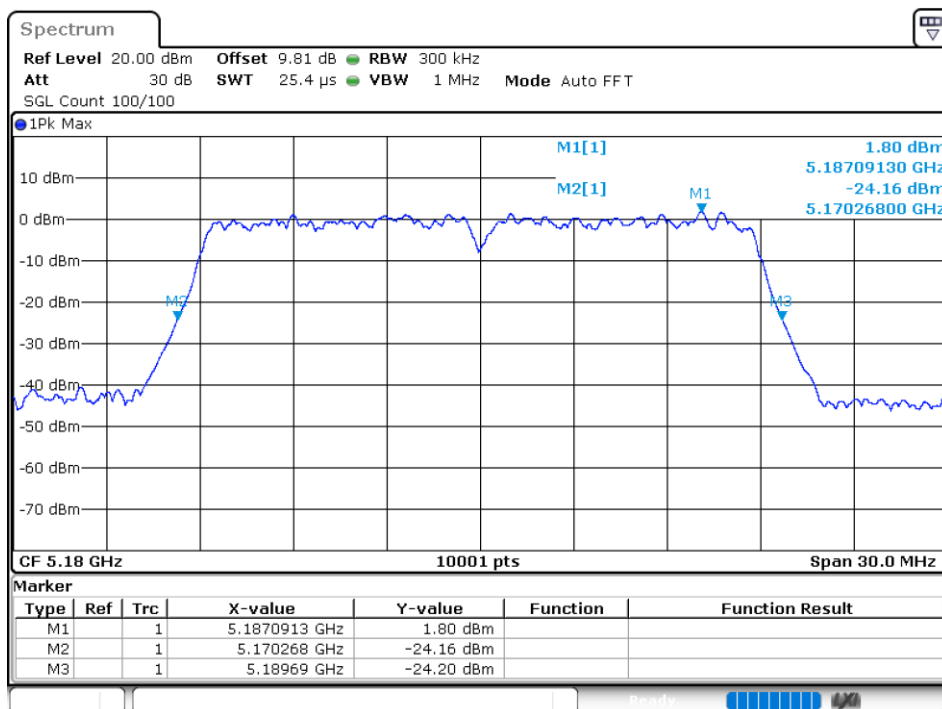
-26dB Bandwidth NVNT ac80 5210MHz Ant 1



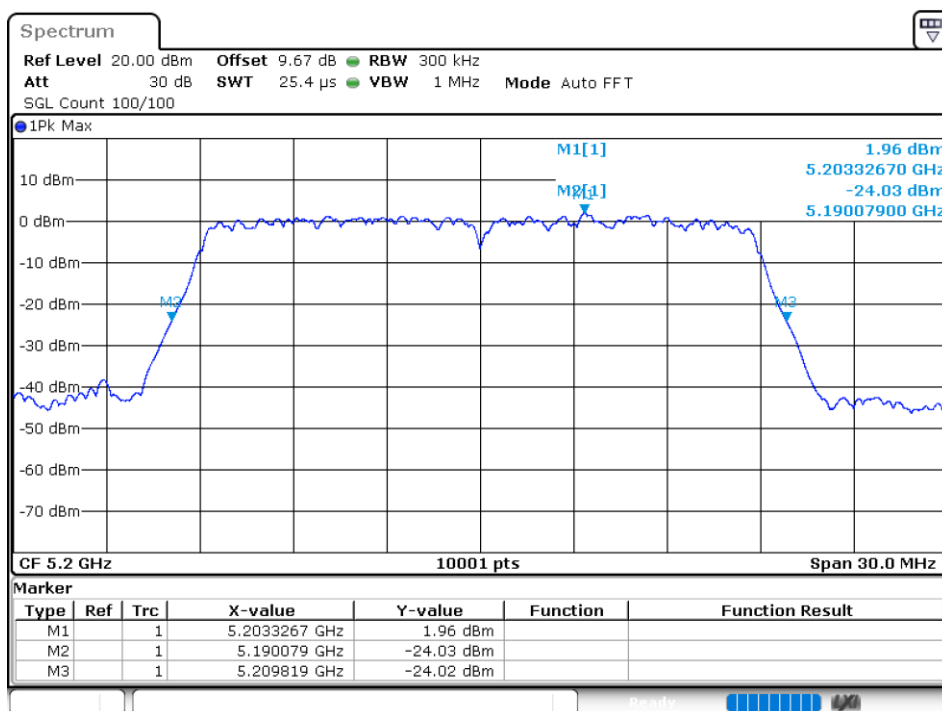
-26dB Bandwidth NVNT ac80 5210MHz Ant 2



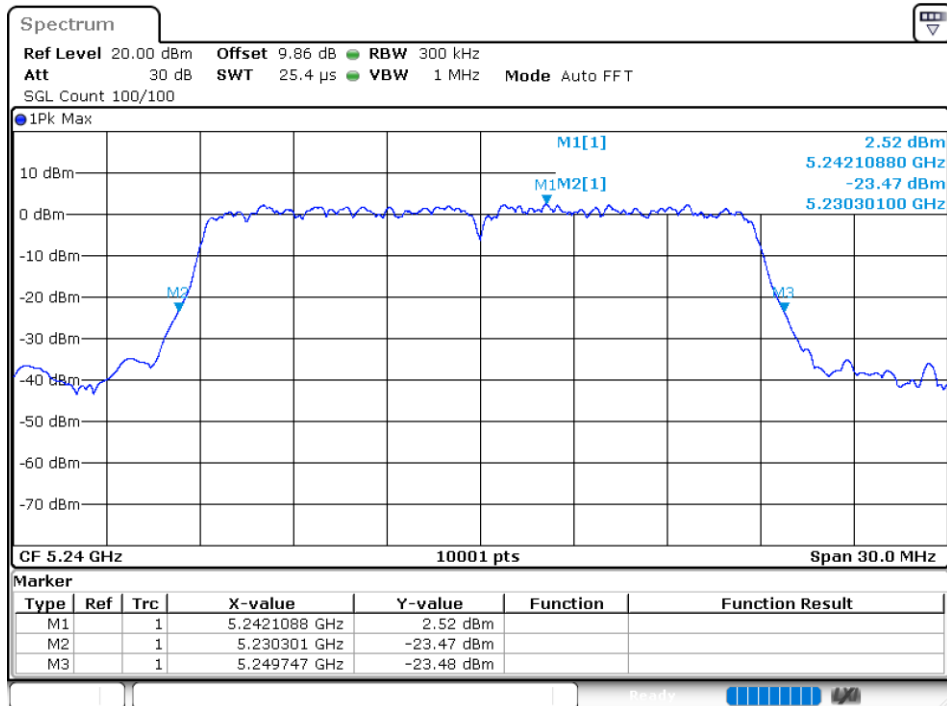
-26dB Bandwidth NVNT n20 5180MHz Ant 1



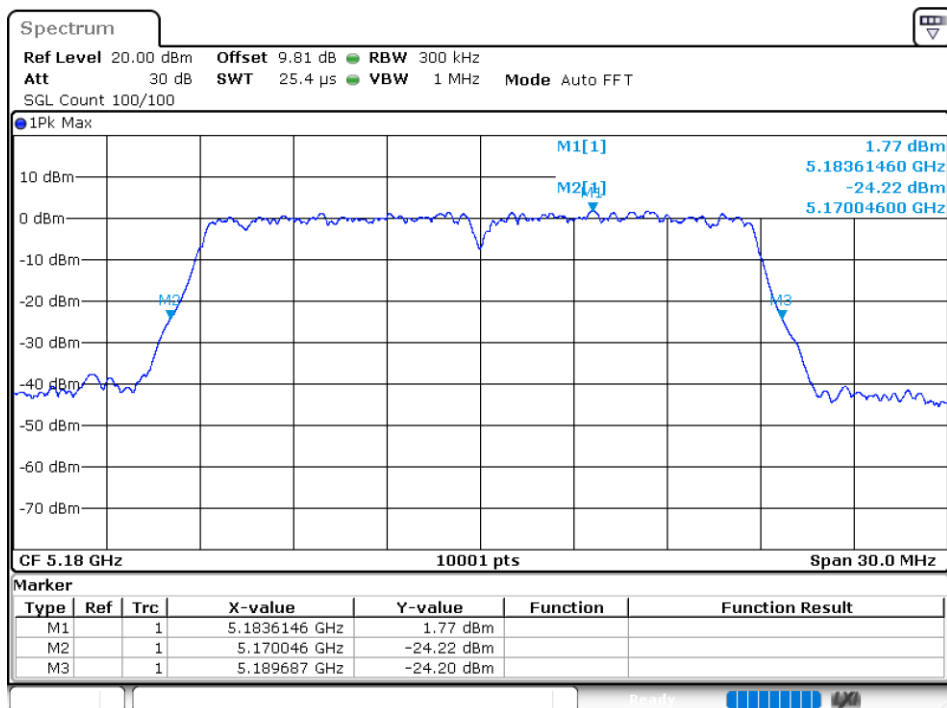
-26dB Bandwidth NVNT n20 5200MHz Ant 1



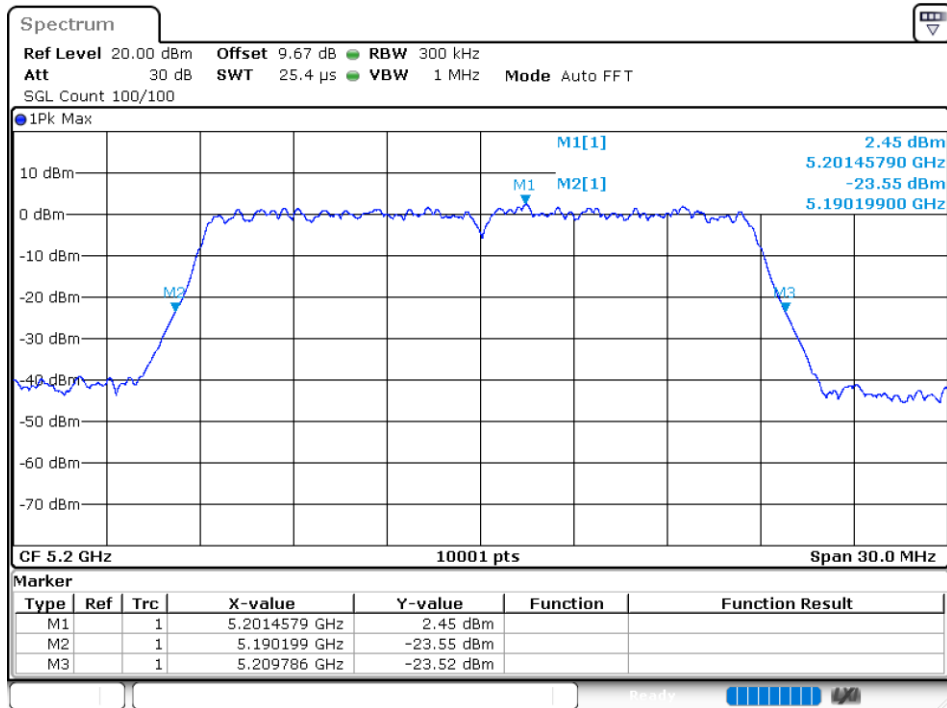
-26dB Bandwidth NVNT n20 5240MHz Ant 1



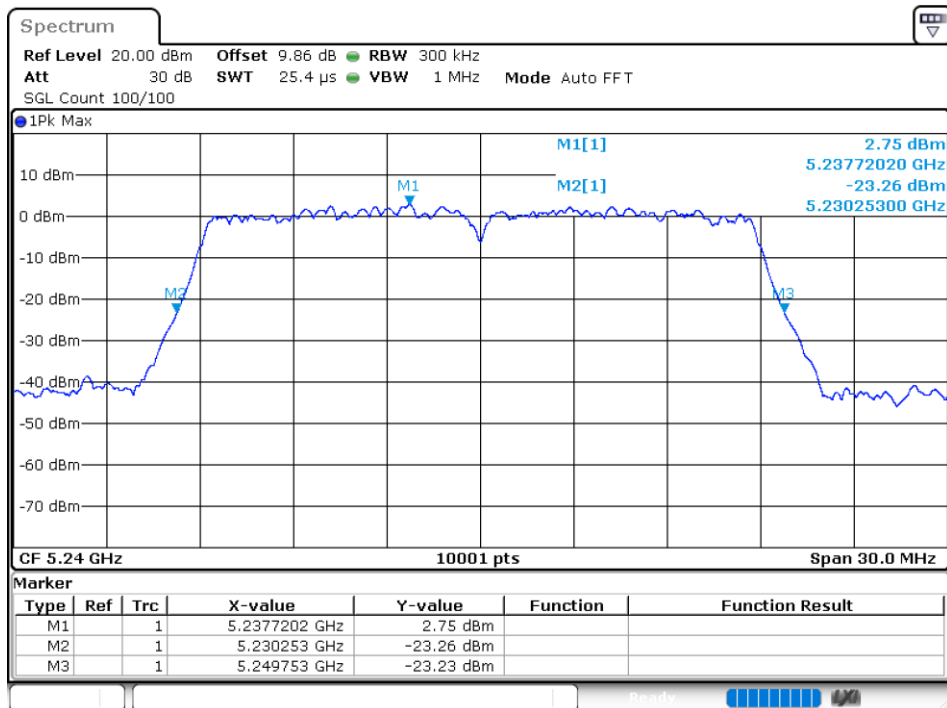
-26dB Bandwidth NVNT n20 5180MHz Ant 2



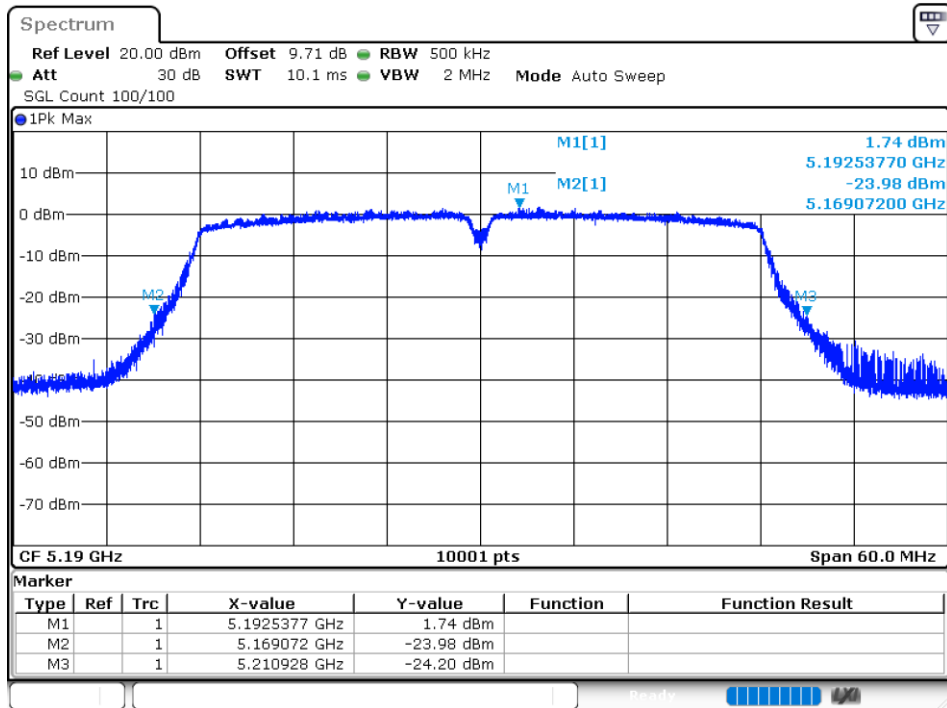
-26dB Bandwidth NVNT n20 5200MHz Ant 2



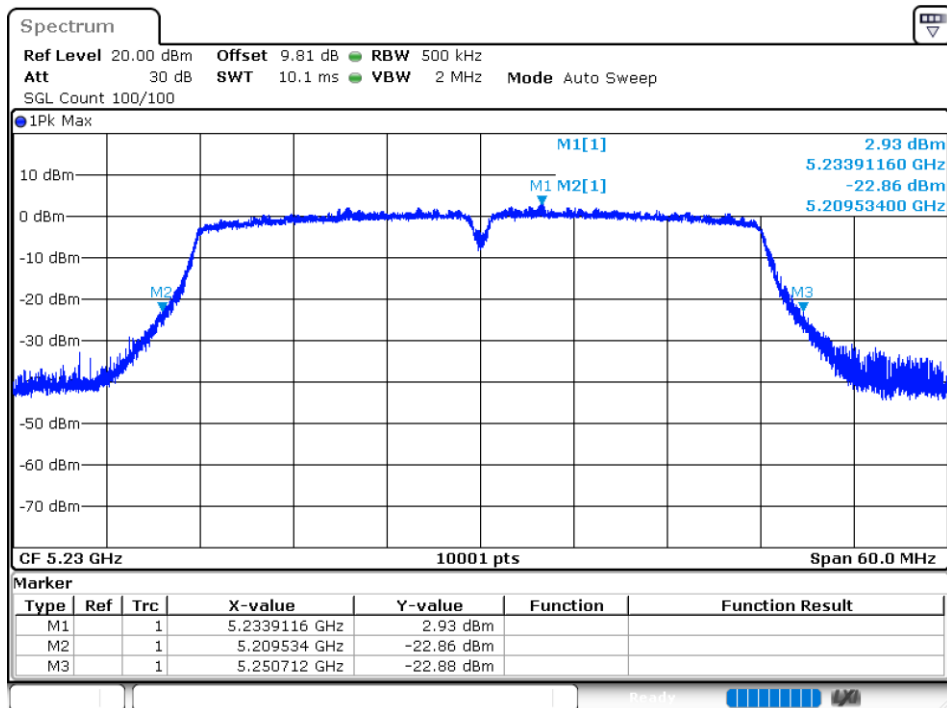
-26dB Bandwidth NVNT n20 5240MHz Ant 2



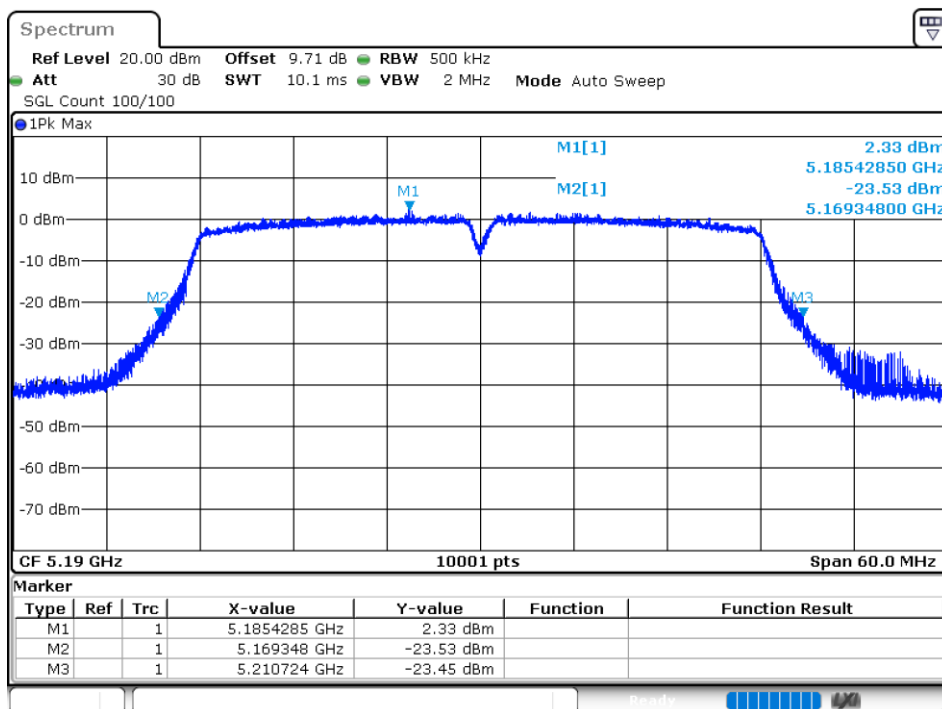
-26dB Bandwidth NVNT n40 5190MHz Ant 1



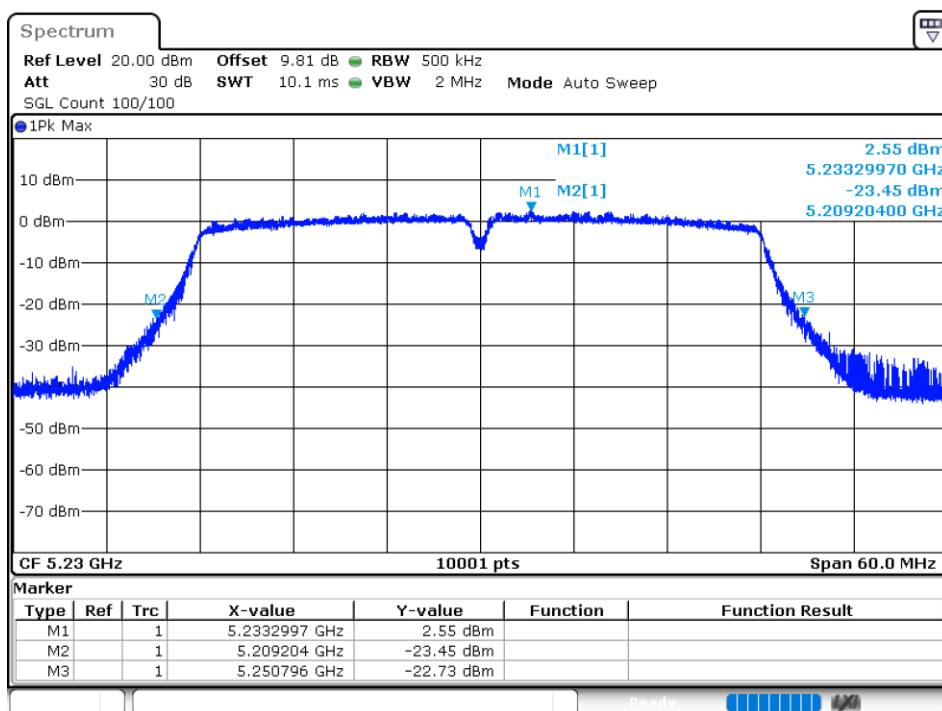
-26dB Bandwidth NVNT n40 5230MHz Ant 1



-26dB Bandwidth NVNT n40 5190MHz Ant 2



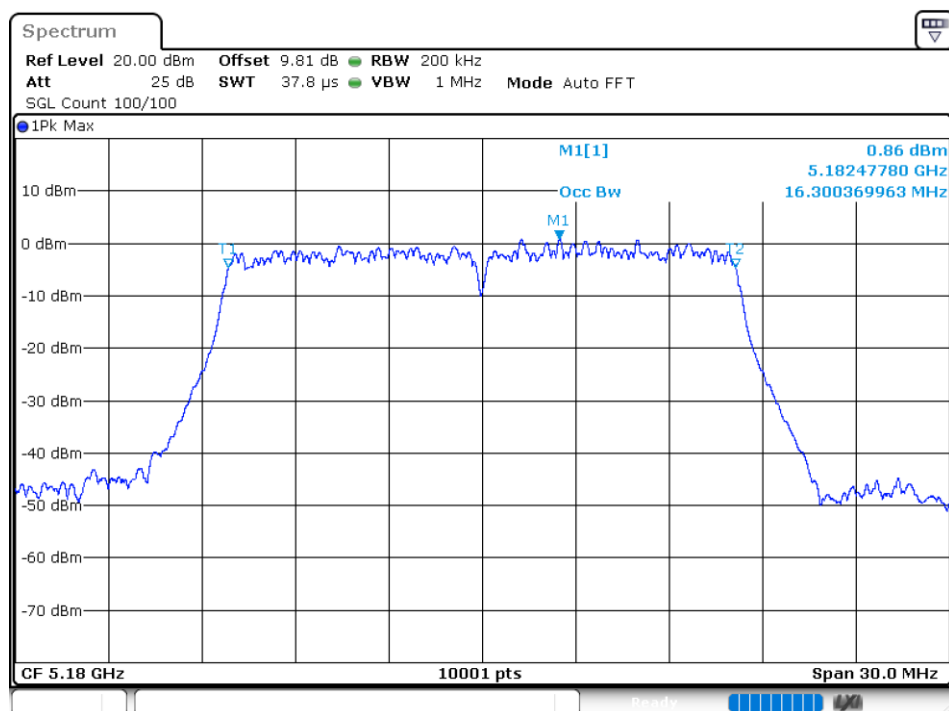
-26dB Bandwidth NVNT n40 5230MHz Ant 2



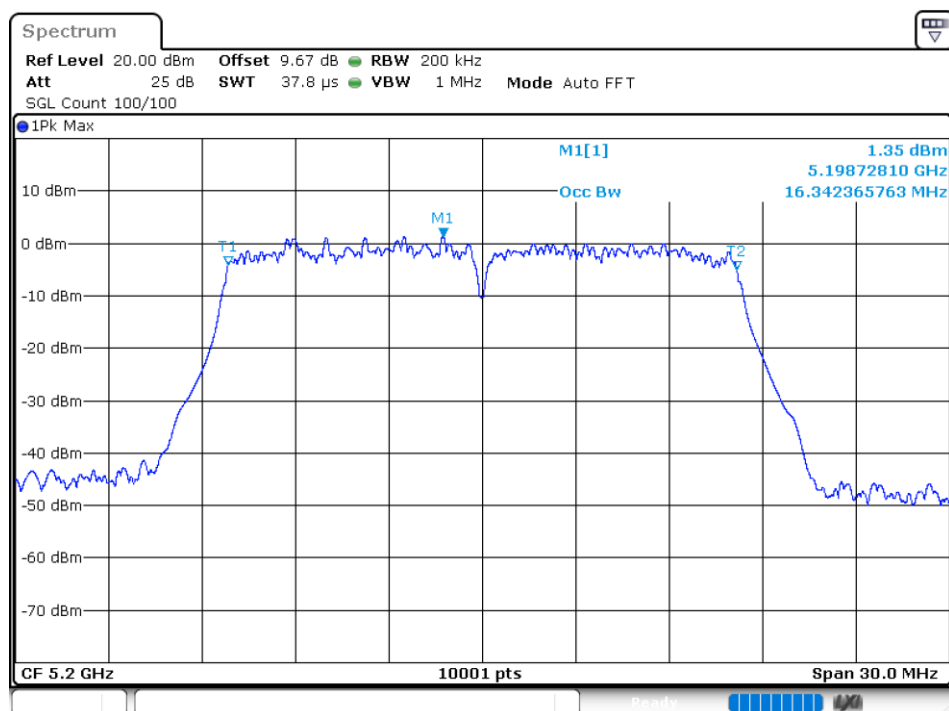
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant 1	16.3
NVNT	a	5200	Ant 1	16.342
NVNT	a	5240	Ant 1	16.345
NVNT	a	5180	Ant 2	16.348
NVNT	a	5200	Ant 2	16.312
NVNT	a	5240	Ant 2	16.393
NVNT	ac20	5180	Ant 1	17.566
NVNT	ac20	5200	Ant 1	17.533
NVNT	ac20	5240	Ant 1	17.536
NVNT	ac20	5180	Ant 2	17.497
NVNT	ac20	5200	Ant 2	17.521
NVNT	ac20	5240	Ant 2	17.524
NVNT	ac40	5190	Ant 1	36.074
NVNT	ac40	5230	Ant 1	36.158
NVNT	ac40	5190	Ant 2	36.026
NVNT	ac40	5230	Ant 2	36.158
NVNT	ac80	5210	Ant 1	74.717
NVNT	ac80	5210	Ant 2	74.657
NVNT	n20	5180	Ant 1	17.512
NVNT	n20	5200	Ant 1	17.518
NVNT	n20	5240	Ant 1	17.53
NVNT	n20	5180	Ant 2	17.551
NVNT	n20	5200	Ant 2	17.521
NVNT	n20	5240	Ant 2	17.551
NVNT	n40	5190	Ant 1	36.086
NVNT	n40	5230	Ant 1	36.074
NVNT	n40	5190	Ant 2	36.122
NVNT	n40	5230	Ant 2	36.146

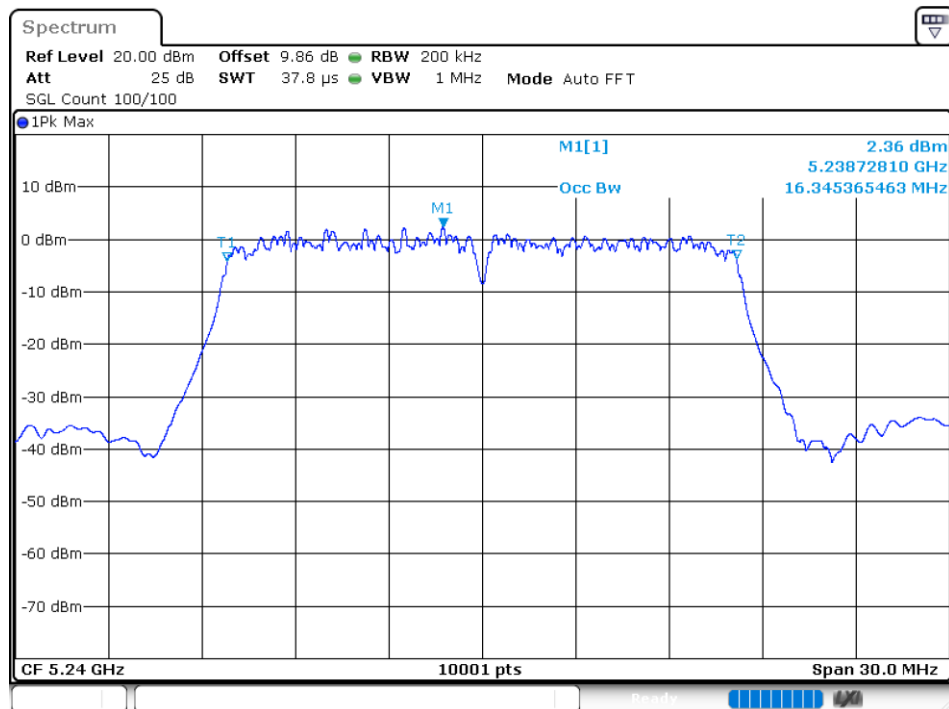
OBW NVNT a 5180MHz Ant 1



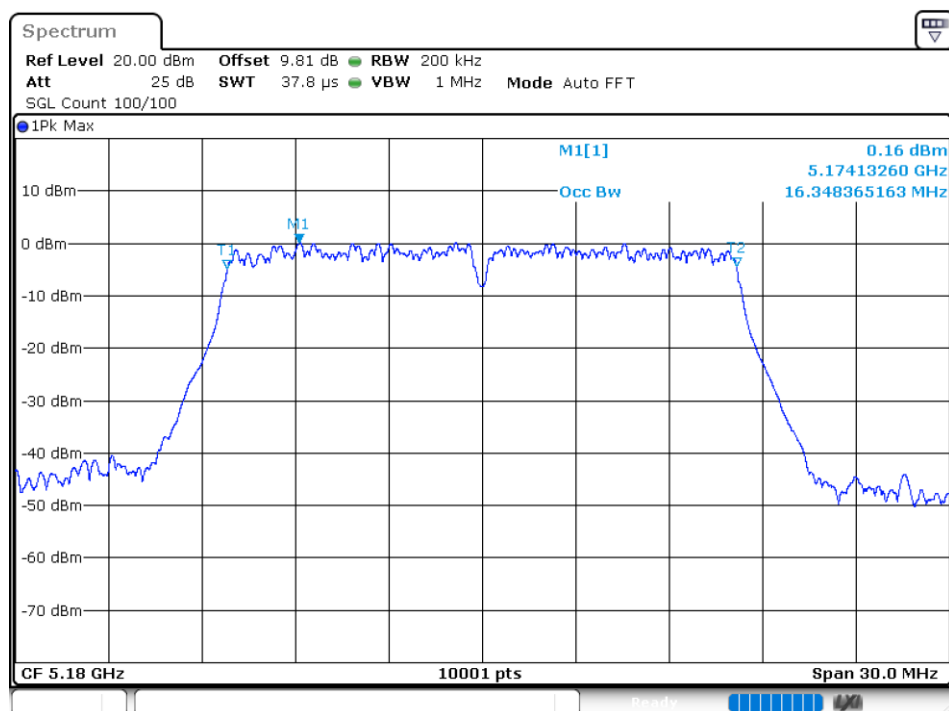
OBW NVNT a 5200MHz Ant 1



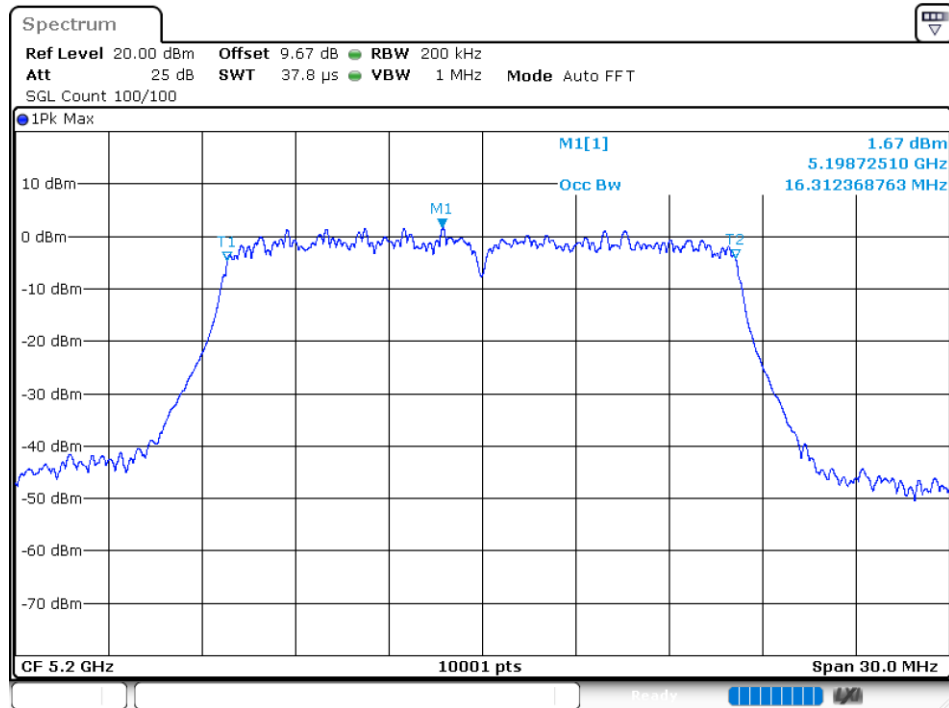
OBW NVNT a 5240MHz Ant 1



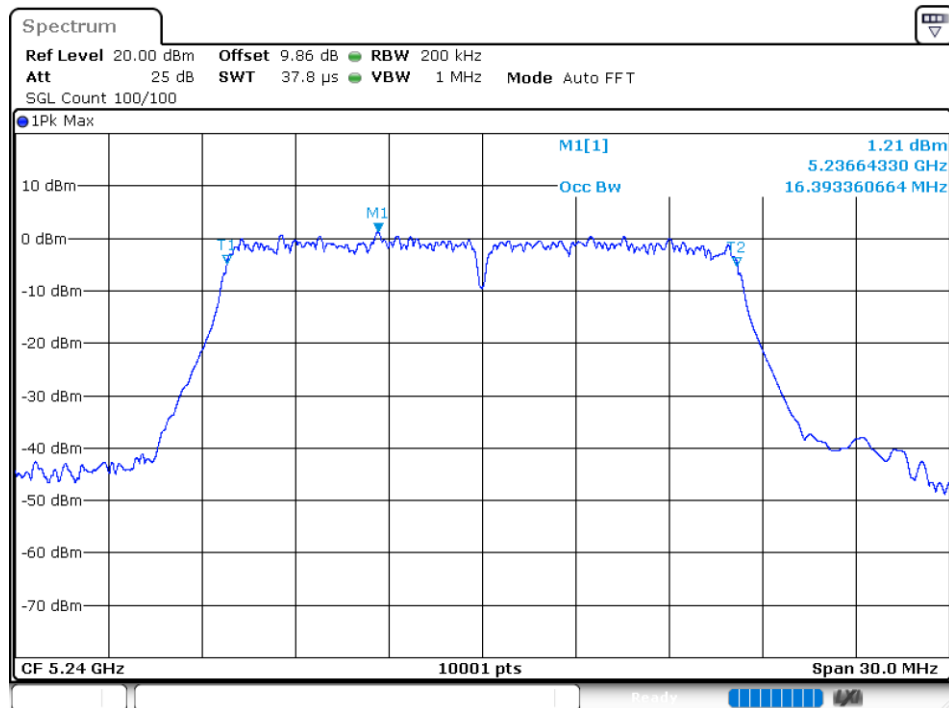
OBW NVNT a 5180MHz Ant 2



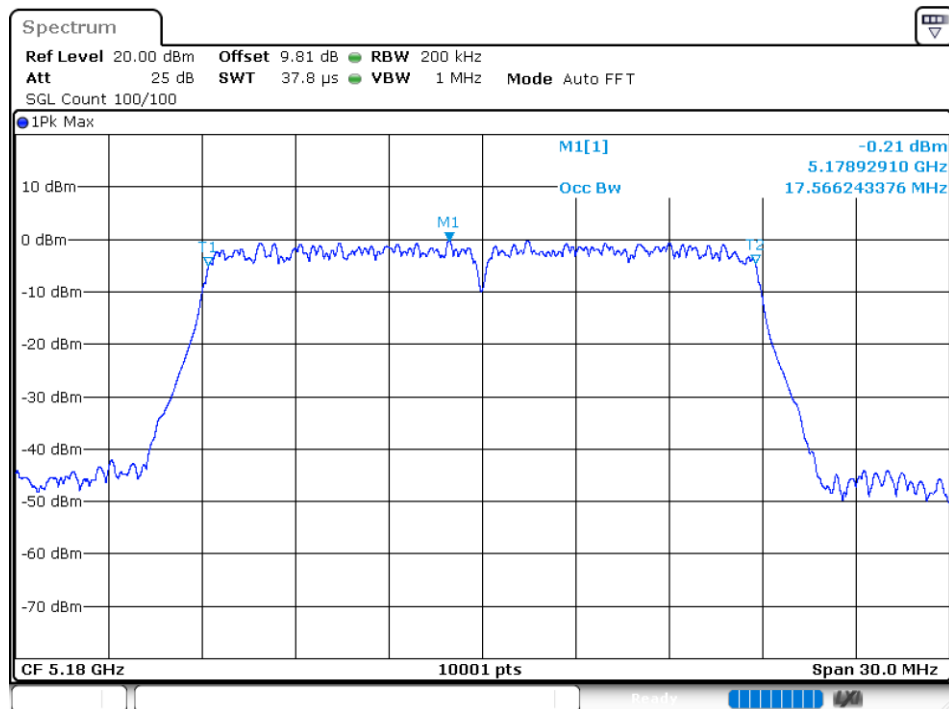
OBW NVNT a 5200MHz Ant 2



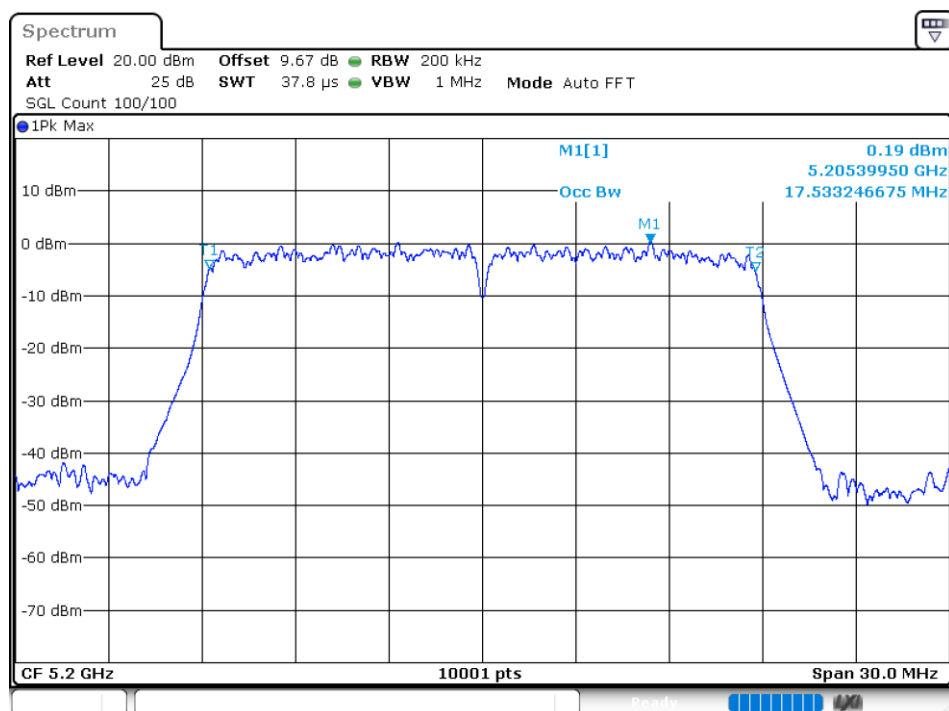
OBW NVNT a 5240MHz Ant 2



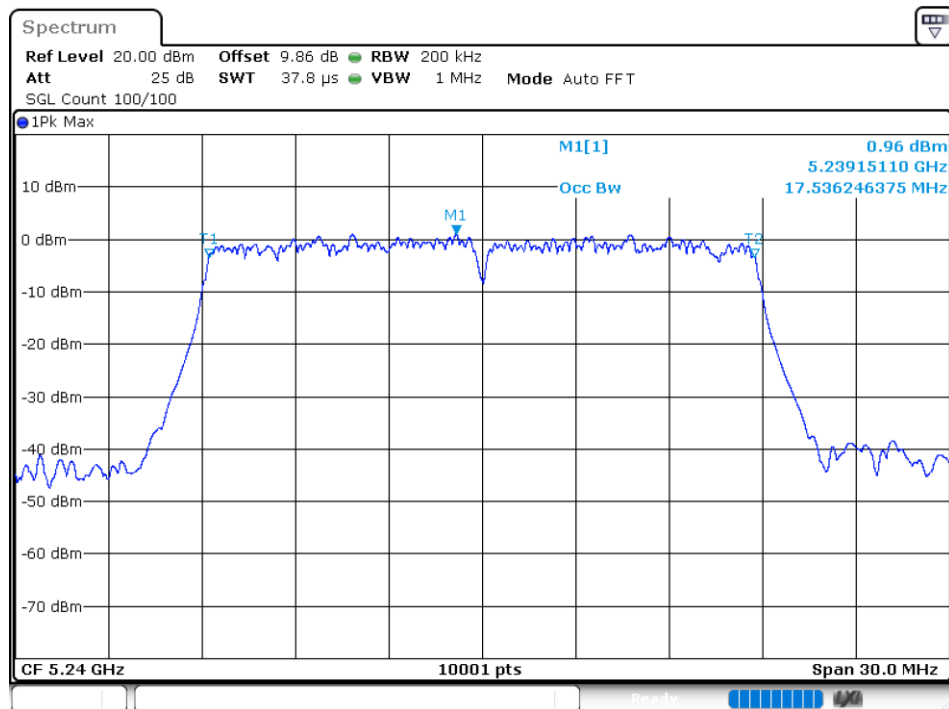
OBW NVNT ac20 5180MHz Ant 1



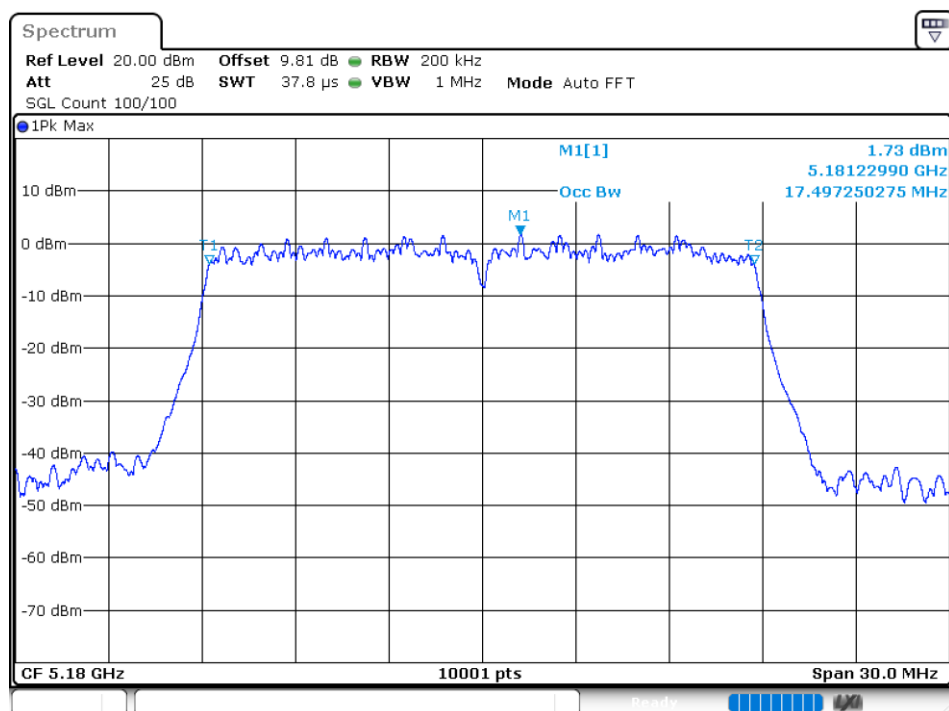
OBW NVNT ac20 5200MHz Ant 1



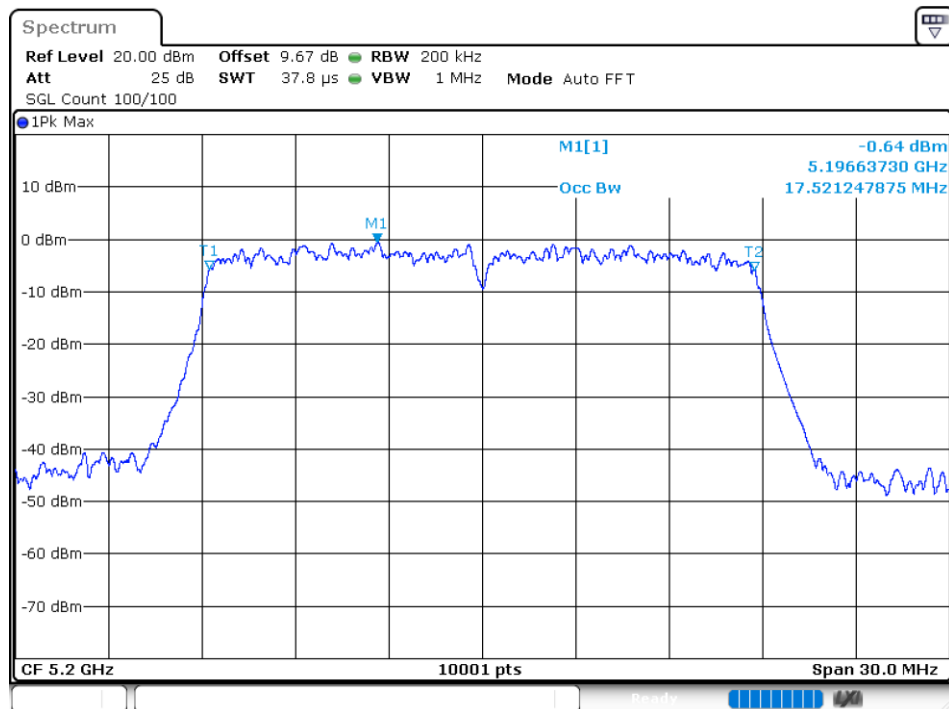
OBW NVNT ac20 5240MHz Ant 1



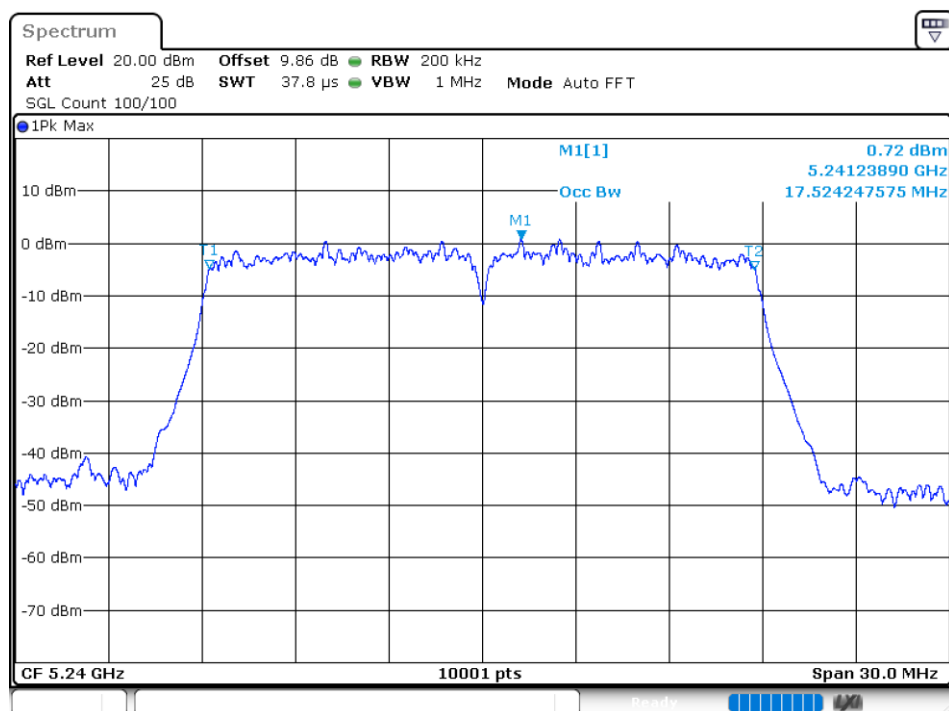
OBW NVNT ac20 5180MHz Ant 2



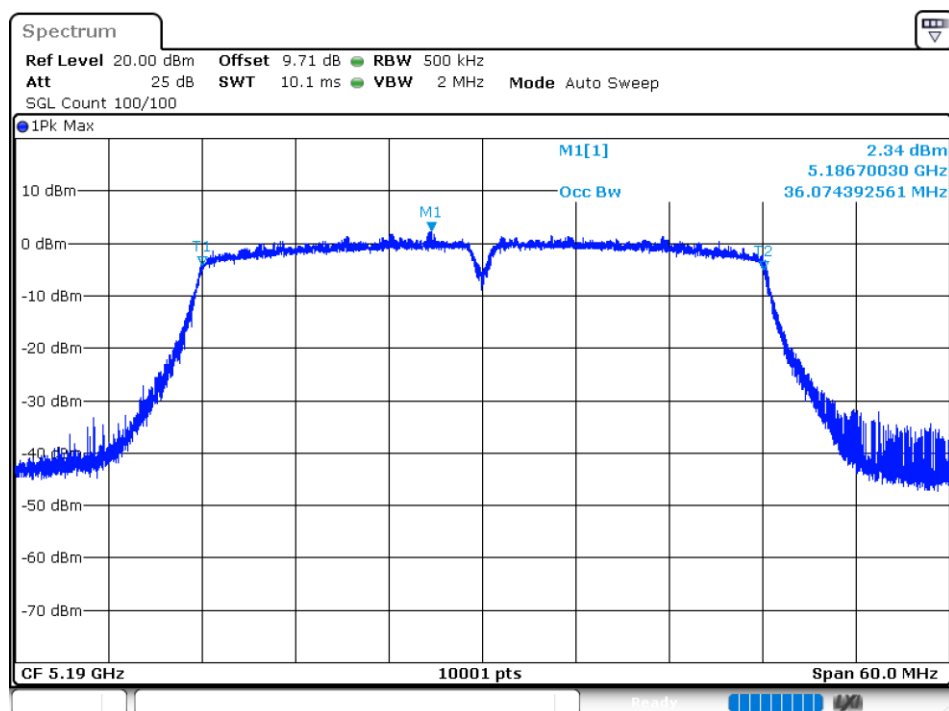
OBW NVNT ac20 5200MHz Ant 2



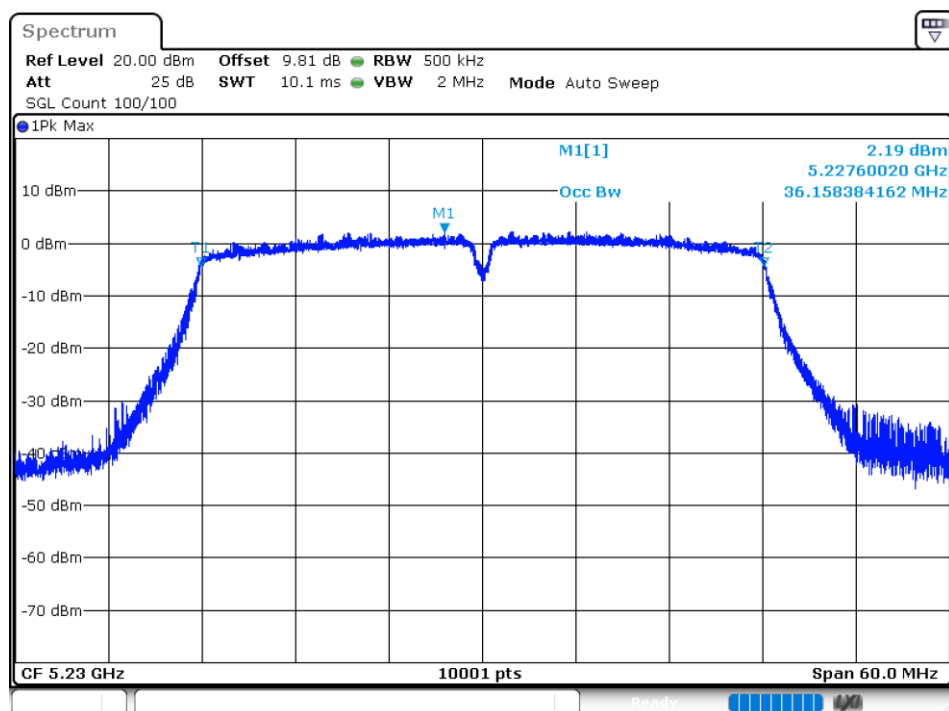
OBW NVNT ac20 5240MHz Ant 2



OBW NVNT ac40 5190MHz Ant 1



OBW NVNT ac40 5230MHz Ant 1



OBW NVNT ac40 5190MHz Ant 2