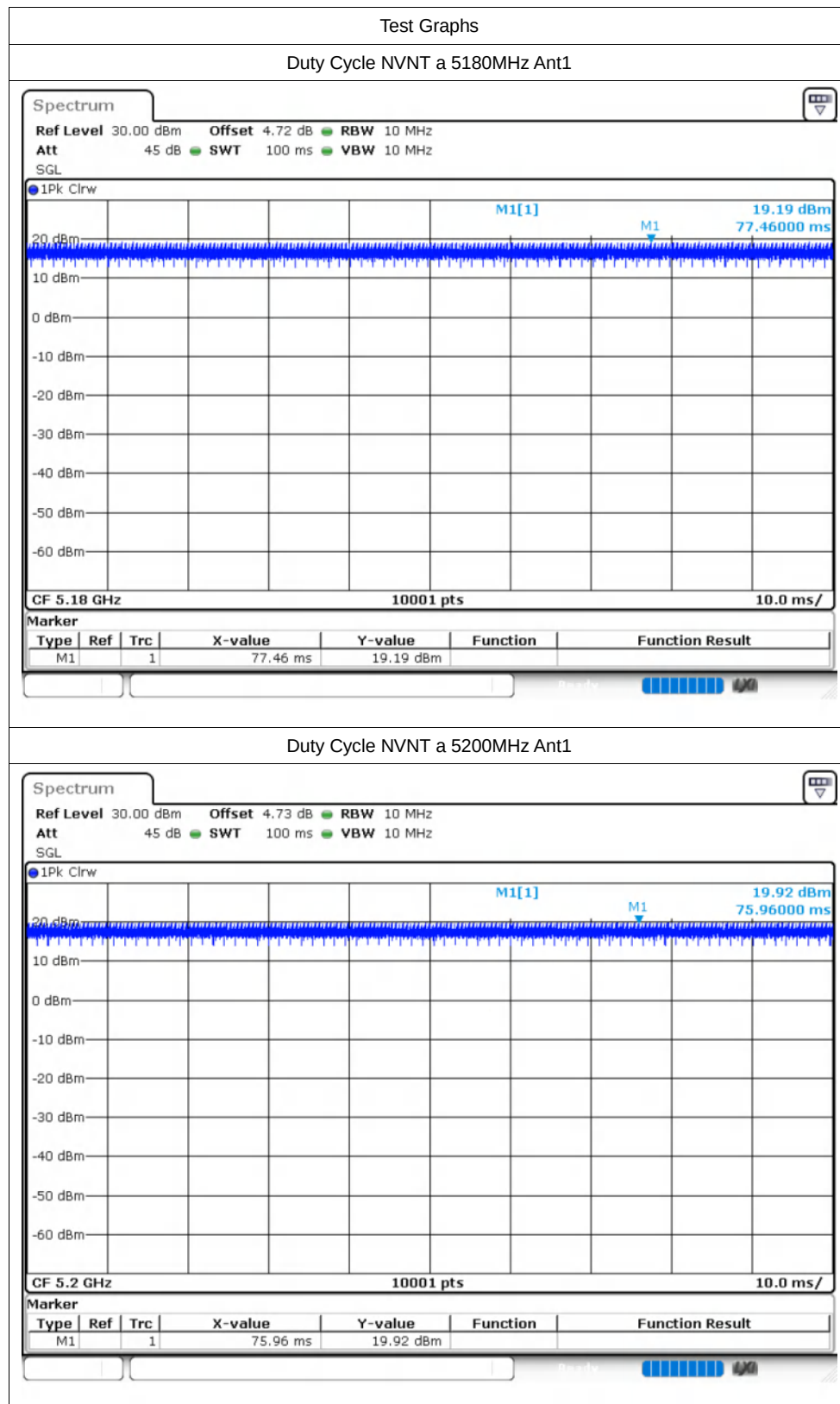


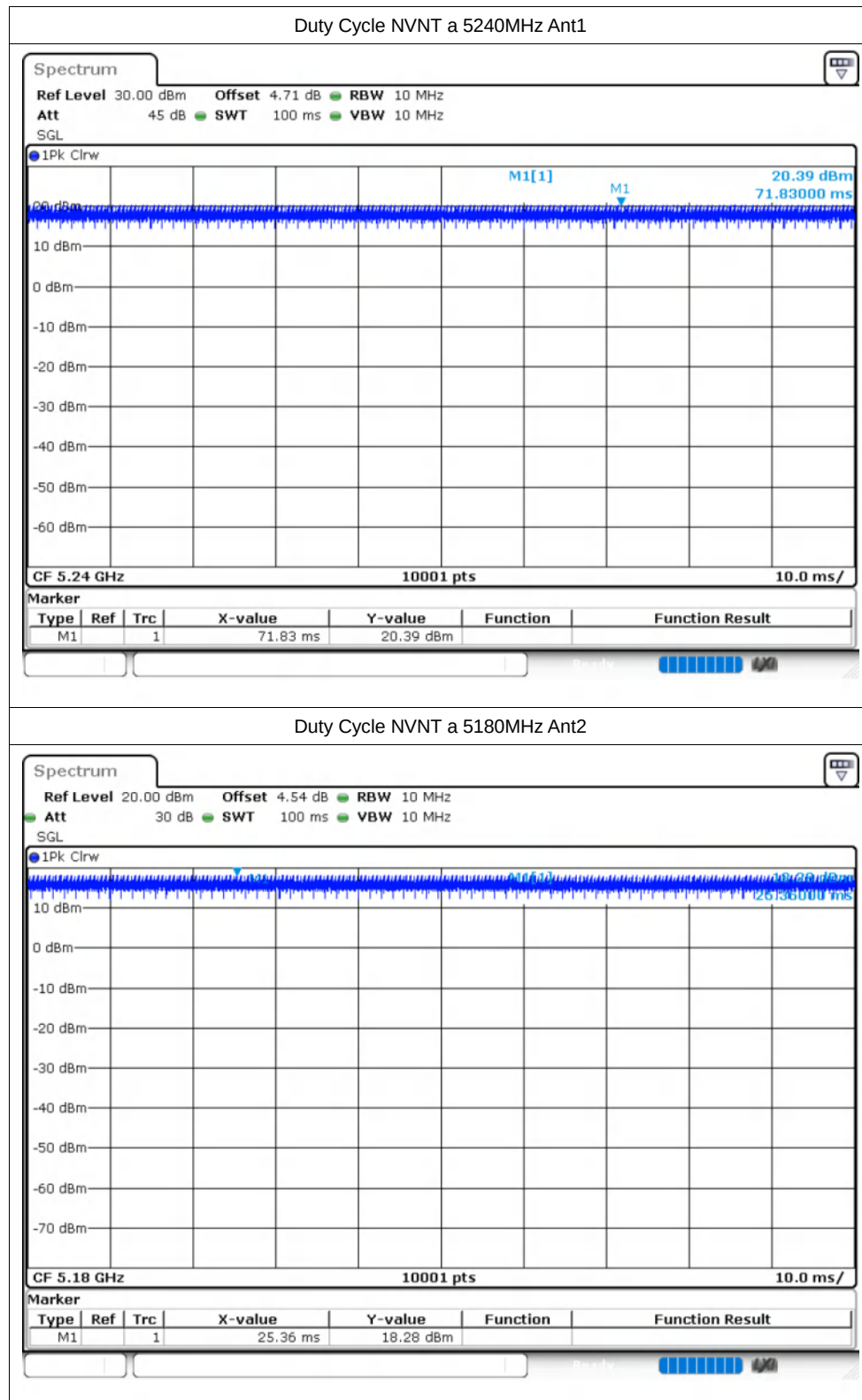
WIFI 5.2G SISO Test Data

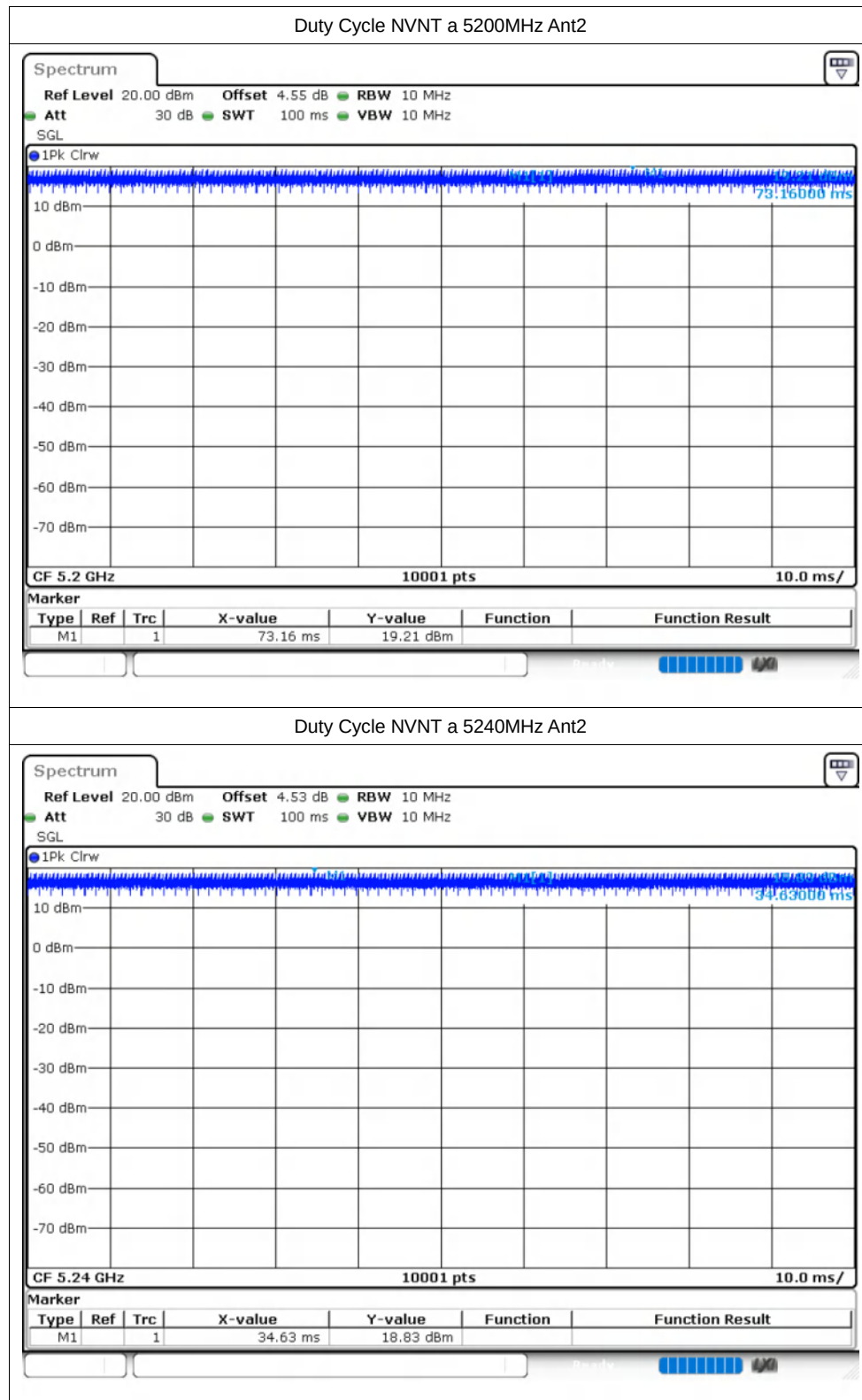
Duty Cycle

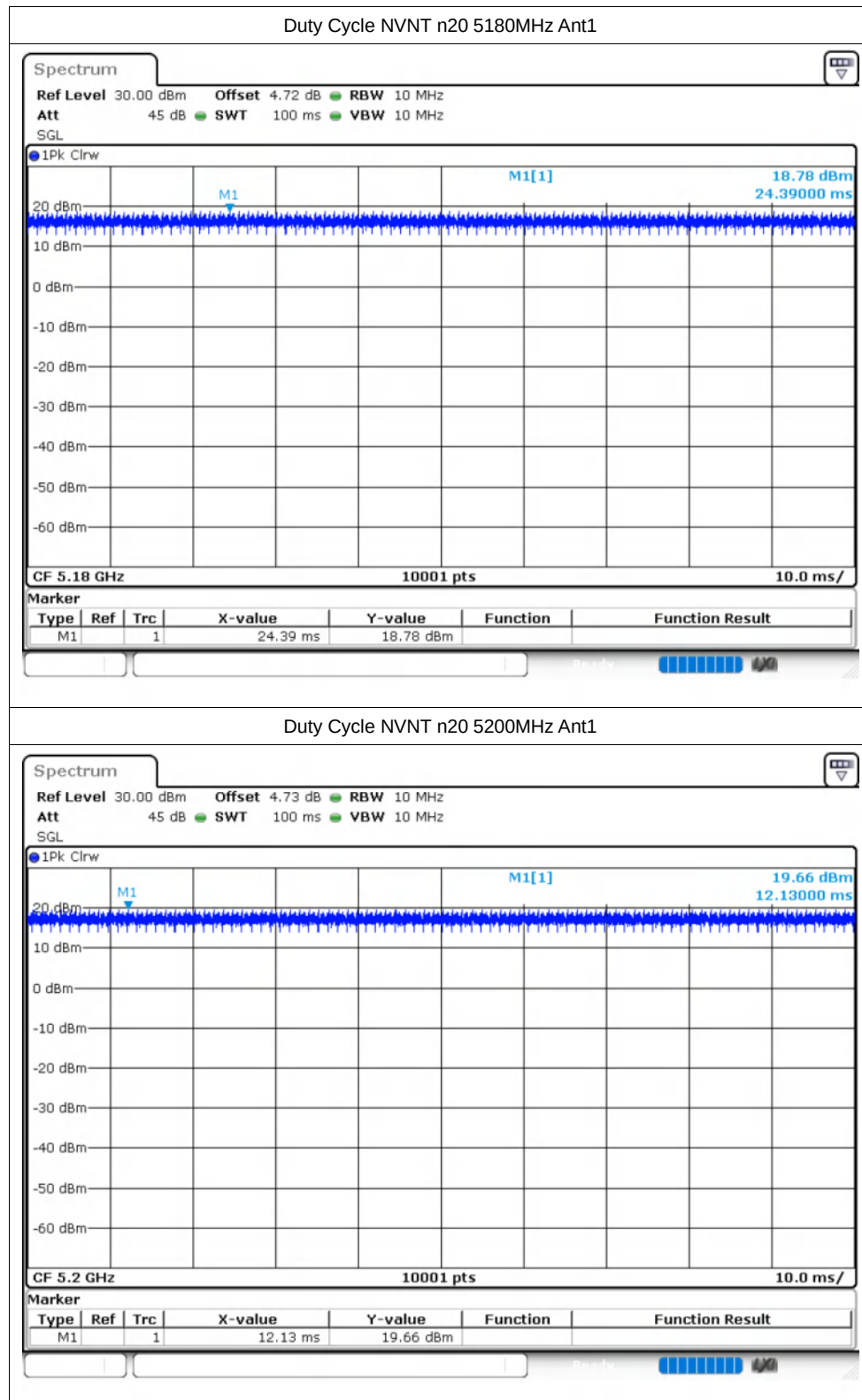
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	100	0	/
NVNT	a	5200	Ant1	100	0	/
NVNT	a	5240	Ant1	100	0	/
NVNT	a	5180	Ant2	100	0	/
NVNT	a	5200	Ant2	100	0	/
NVNT	a	5240	Ant2	100	0	/
NVNT	n20	5180	Ant1	100	0	/
NVNT	n20	5200	Ant1	100	0	/
NVNT	n20	5240	Ant1	100	0	/
NVNT	n20	5180	Ant2	100	0	/
NVNT	n20	5200	Ant2	100	0	/
NVNT	n20	5240	Ant2	100	0	/
NVNT	n40	5190	Ant1	100	0	/
NVNT	n40	5230	Ant1	100	0	/
NVNT	n40	5190	Ant2	100	0	/
NVNT	n40	5230	Ant2	100	0	/
NVNT	ac20	5180	Ant1	100	0	/
NVNT	ac20	5200	Ant1	100	0	/
NVNT	ac20	5240	Ant1	100	0	/
NVNT	ac20	5180	Ant2	100	0	/
NVNT	ac20	5200	Ant2	100	0	/
NVNT	ac20	5240	Ant2	100	0	/
NVNT	ac40	5190	Ant1	100	0	/
NVNT	ac40	5230	Ant1	100	0	/
NVNT	ac40	5190	Ant2	100	0	/
NVNT	ac40	5230	Ant2	100	0	/
NVNT	ac80	5210	Ant1	100	0	/
NVNT	ac80	5210	Ant2	100	0	/
NVNT	ax20	5180	Ant1	100	0	/
NVNT	ax20	5200	Ant1	100	0	/
NVNT	ax20	5240	Ant1	100	0	/
NVNT	ax20	5180	Ant2	100	0	/
NVNT	ax20	5200	Ant2	100	0	/
NVNT	ax20	5240	Ant2	100	0	/
NVNT	ax40	5190	Ant1	100	0	/
NVNT	ax40	5230	Ant1	100	0	/
NVNT	ax40	5190	Ant2	100	0	/
NVNT	ax40	5230	Ant2	100	0	/
NVNT	ax80	5210	Ant1	100	0	/

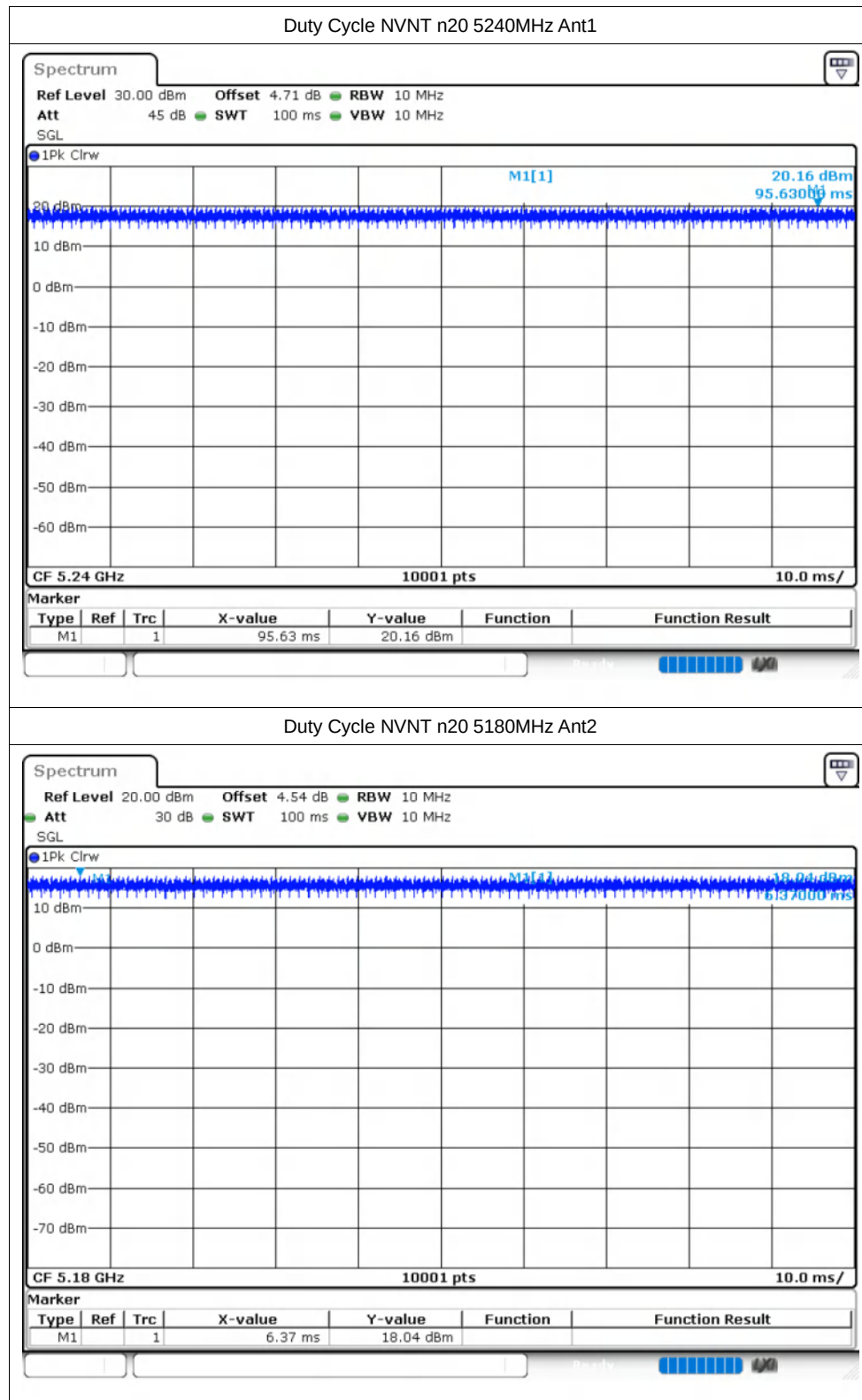
NVNT	ax80	5210	Ant2	100	0	/
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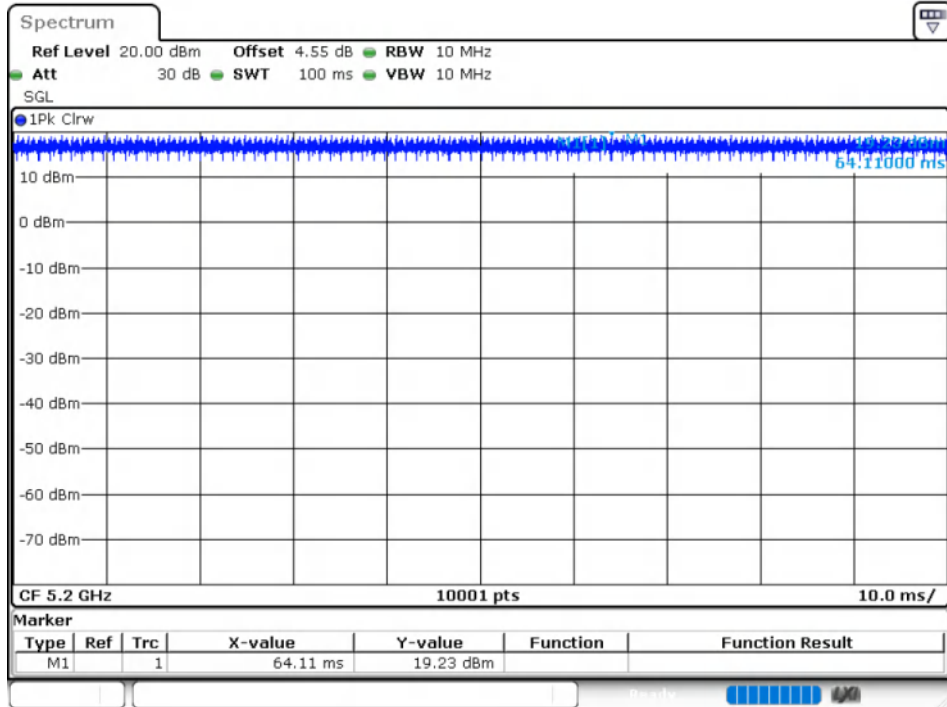




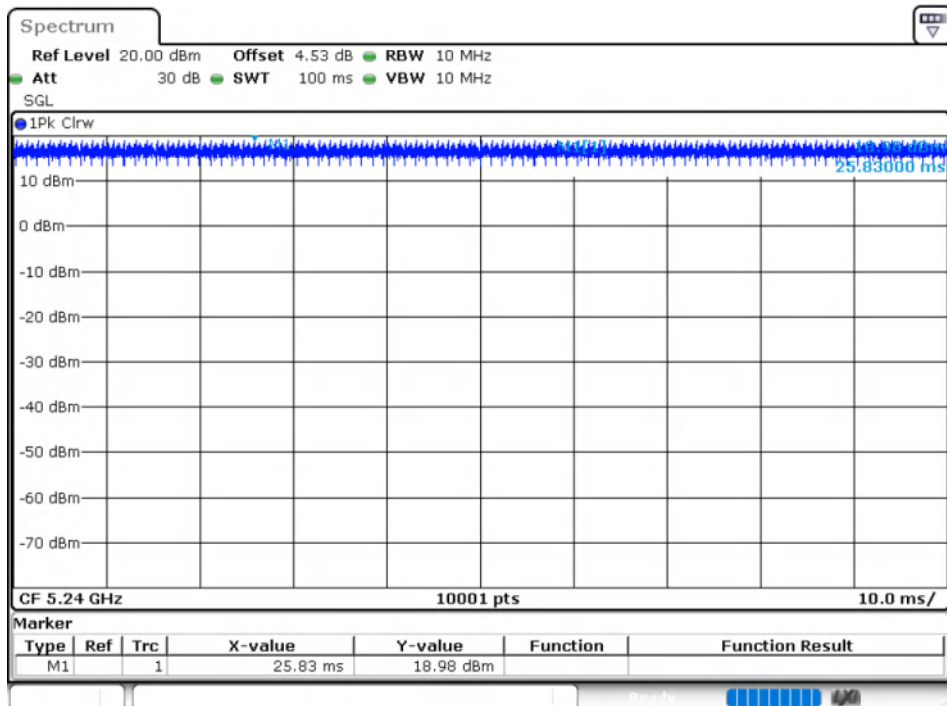


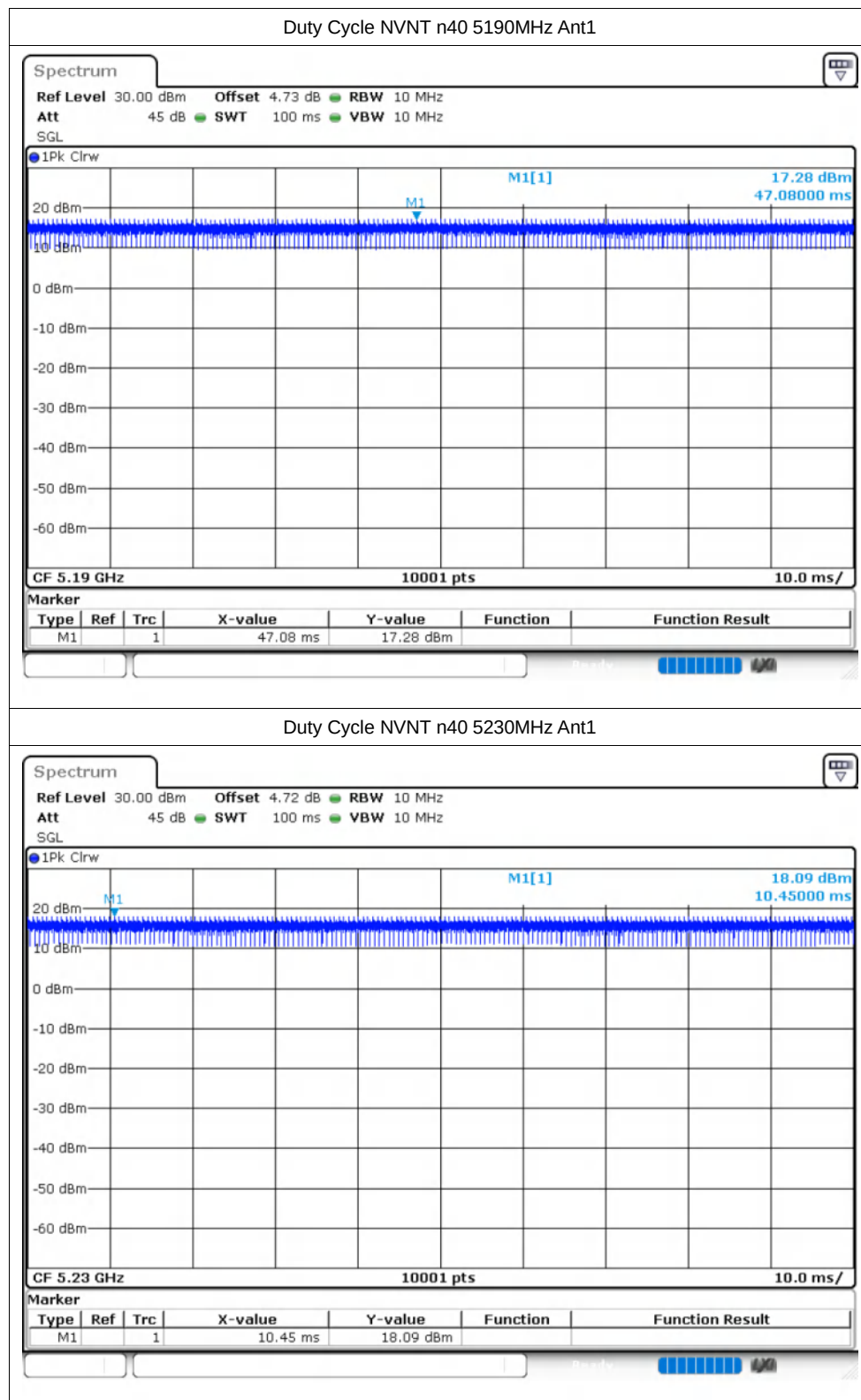


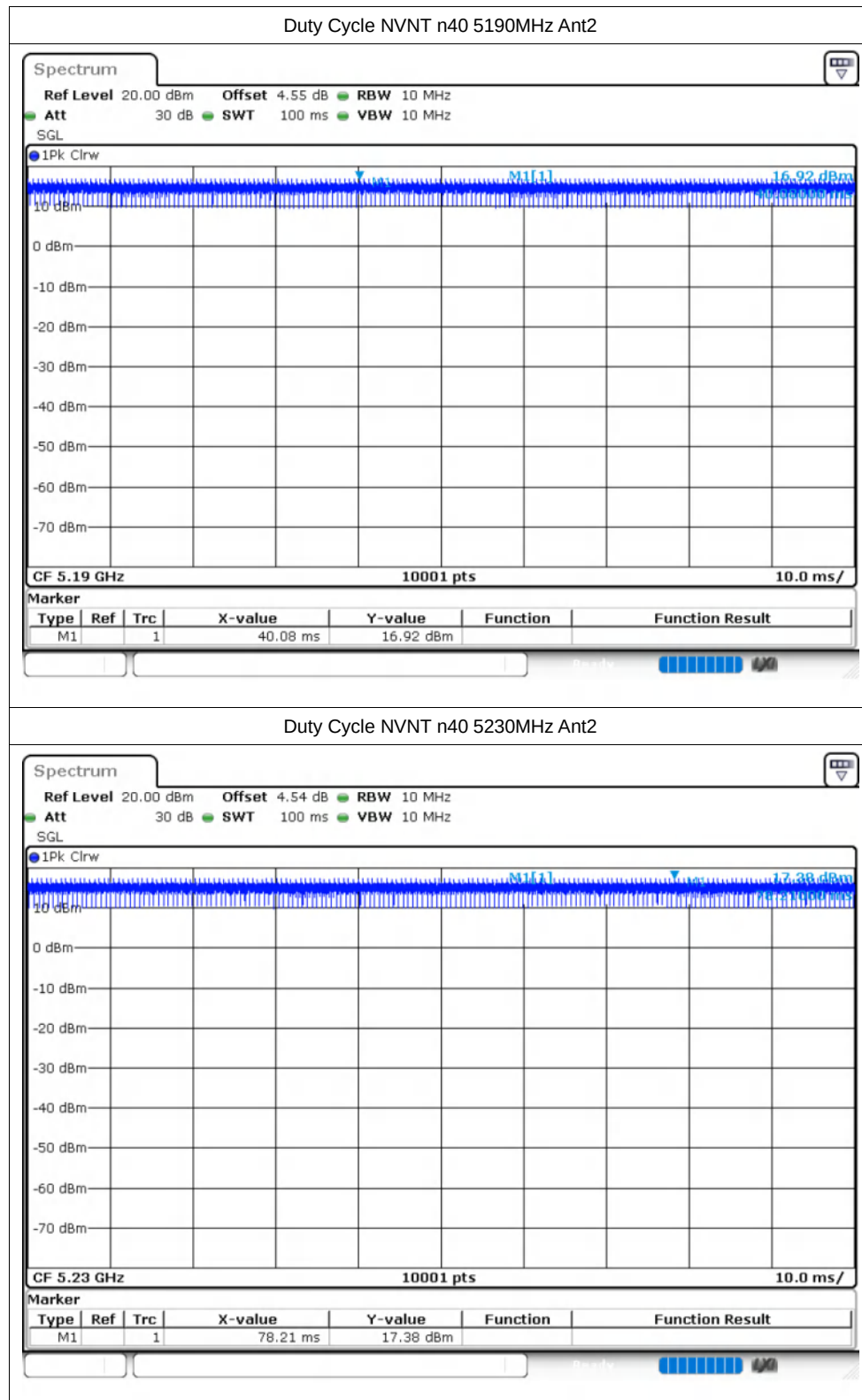
Duty Cycle NVNT n20 5200MHz Ant2



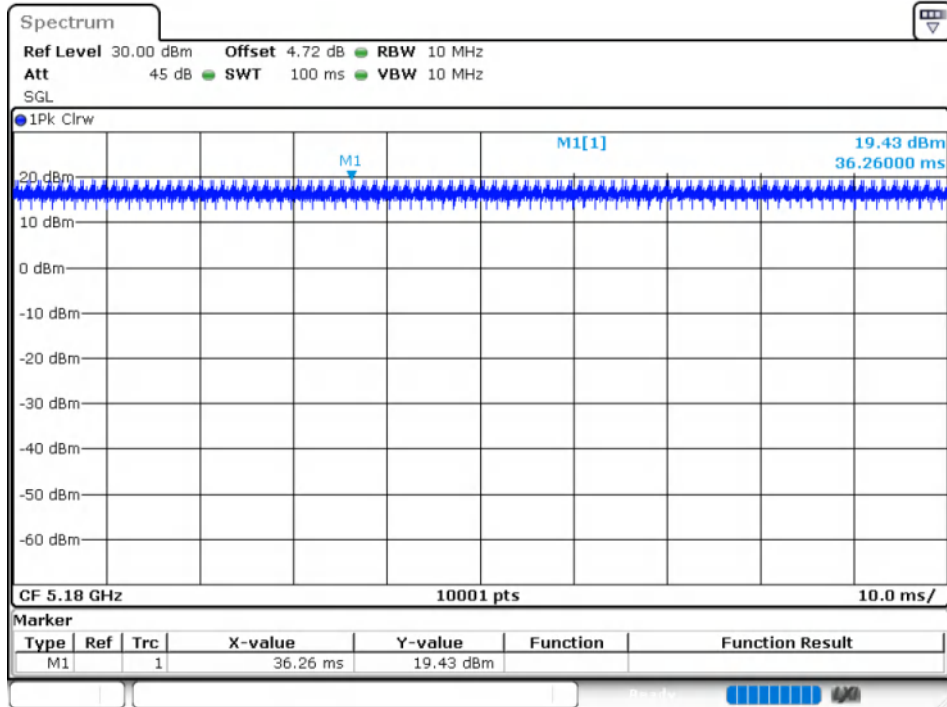
Duty Cycle NVNT n20 5240MHz Ant2



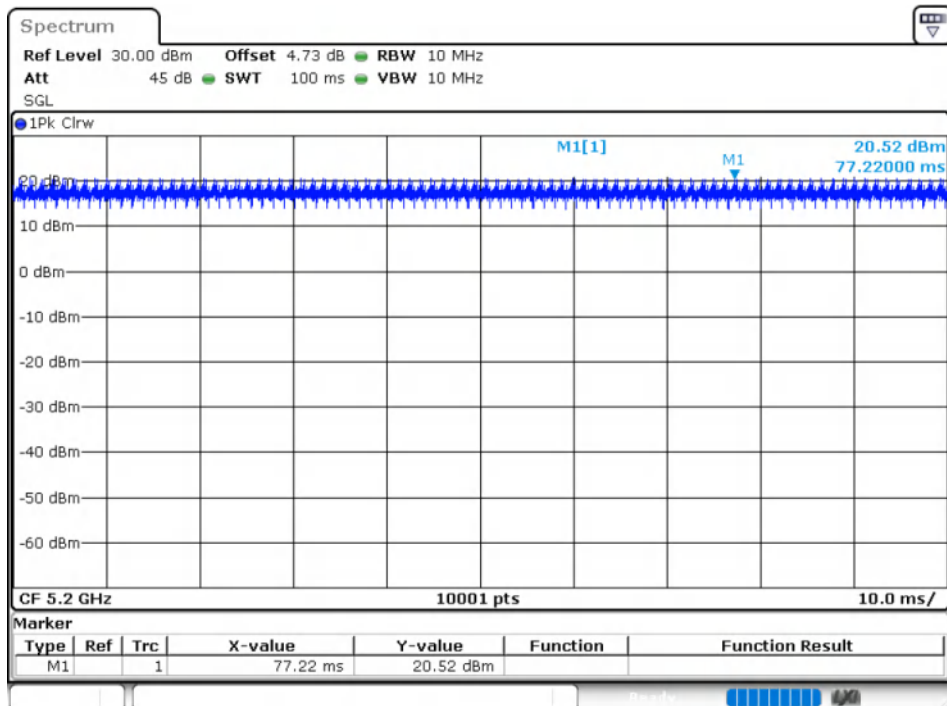


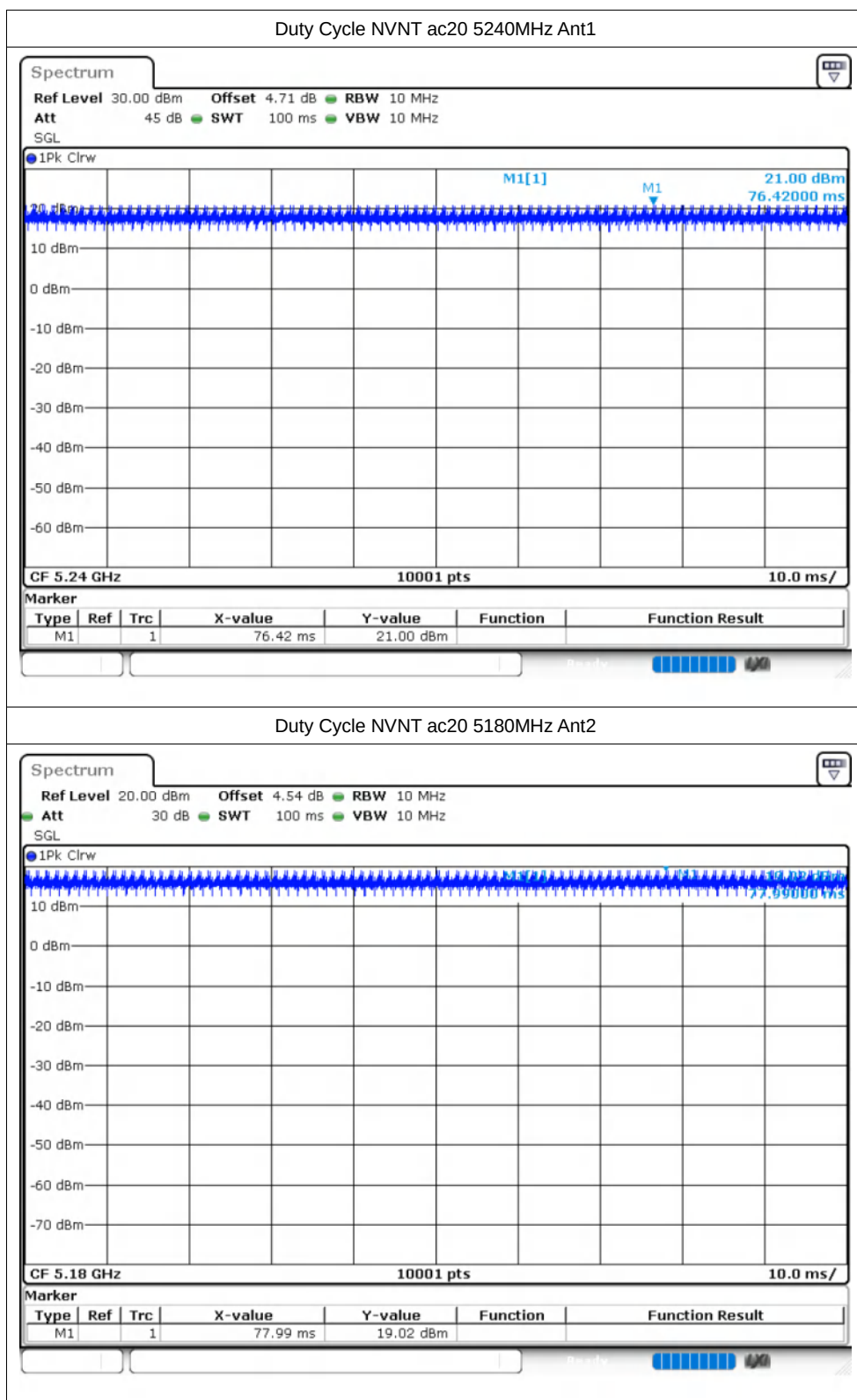


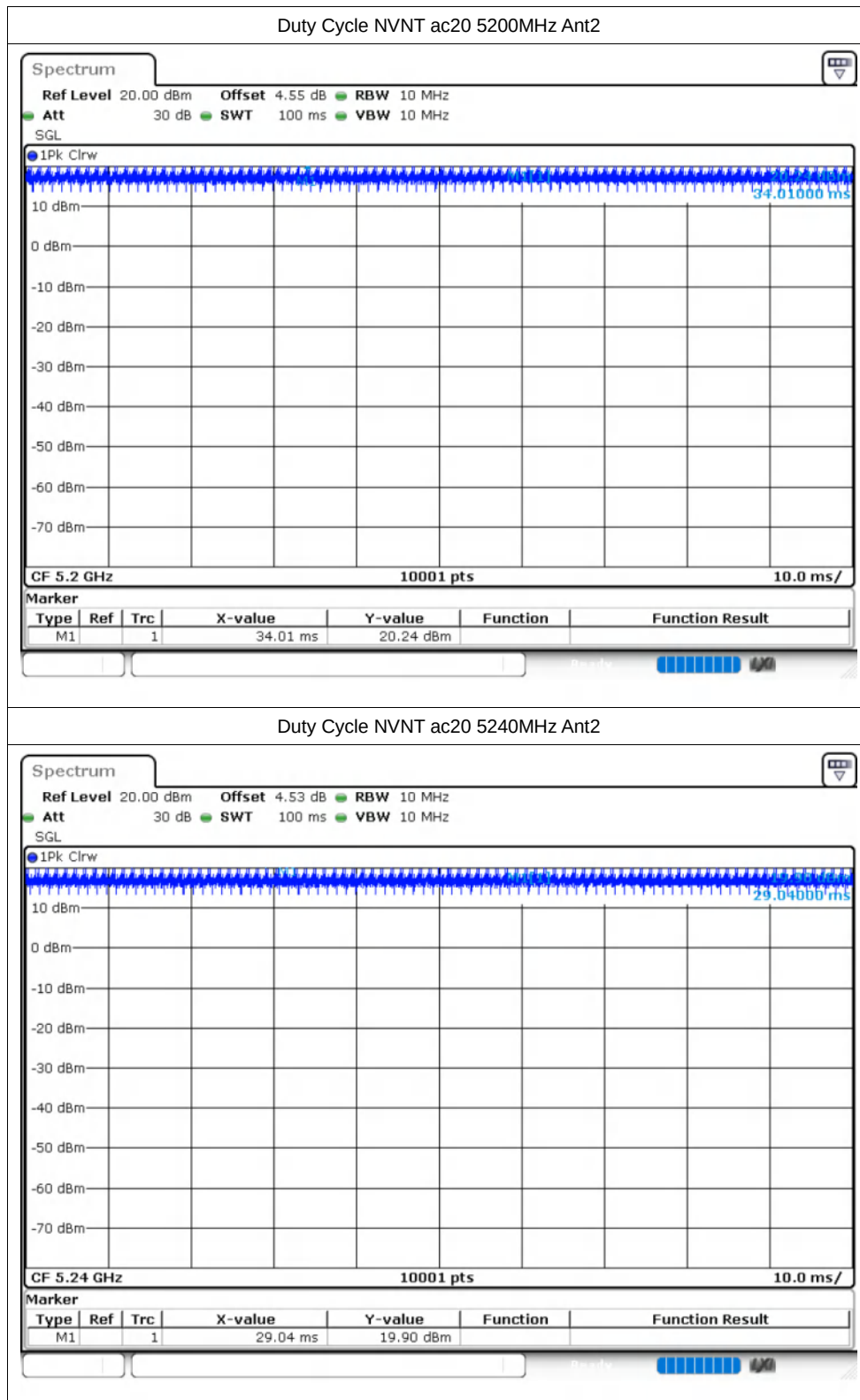
Duty Cycle NVNT ac20 5180MHz Ant1



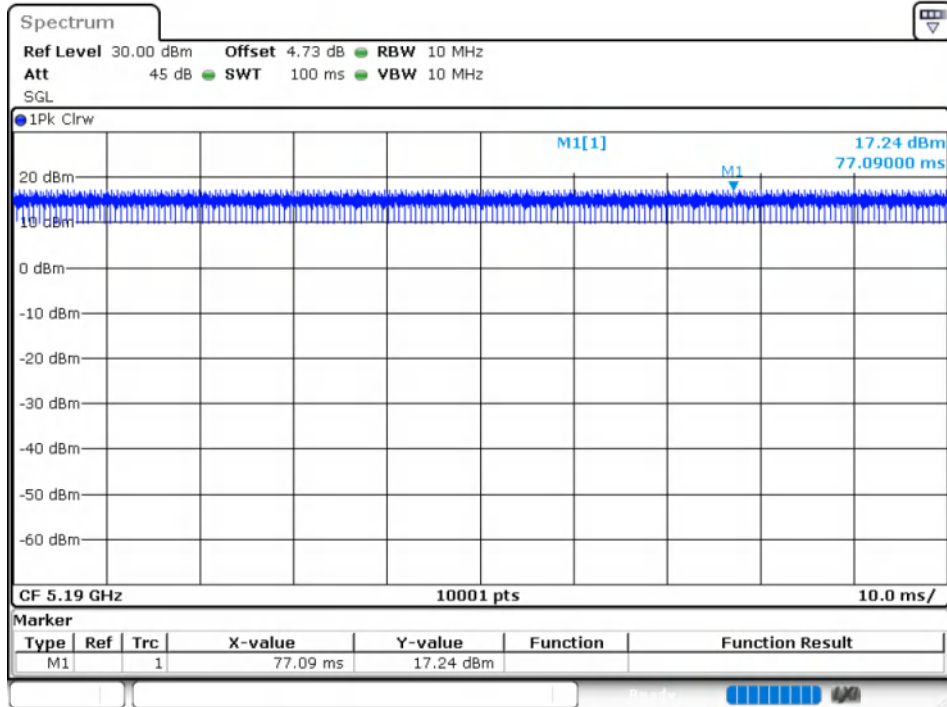
Duty Cycle NVNT ac20 5200MHz Ant1



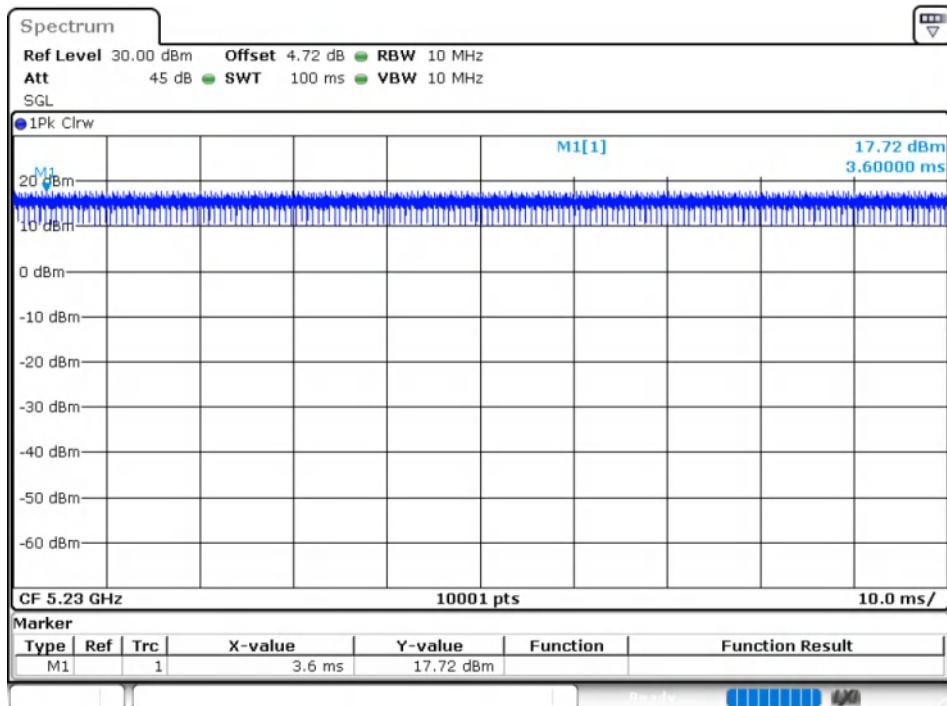


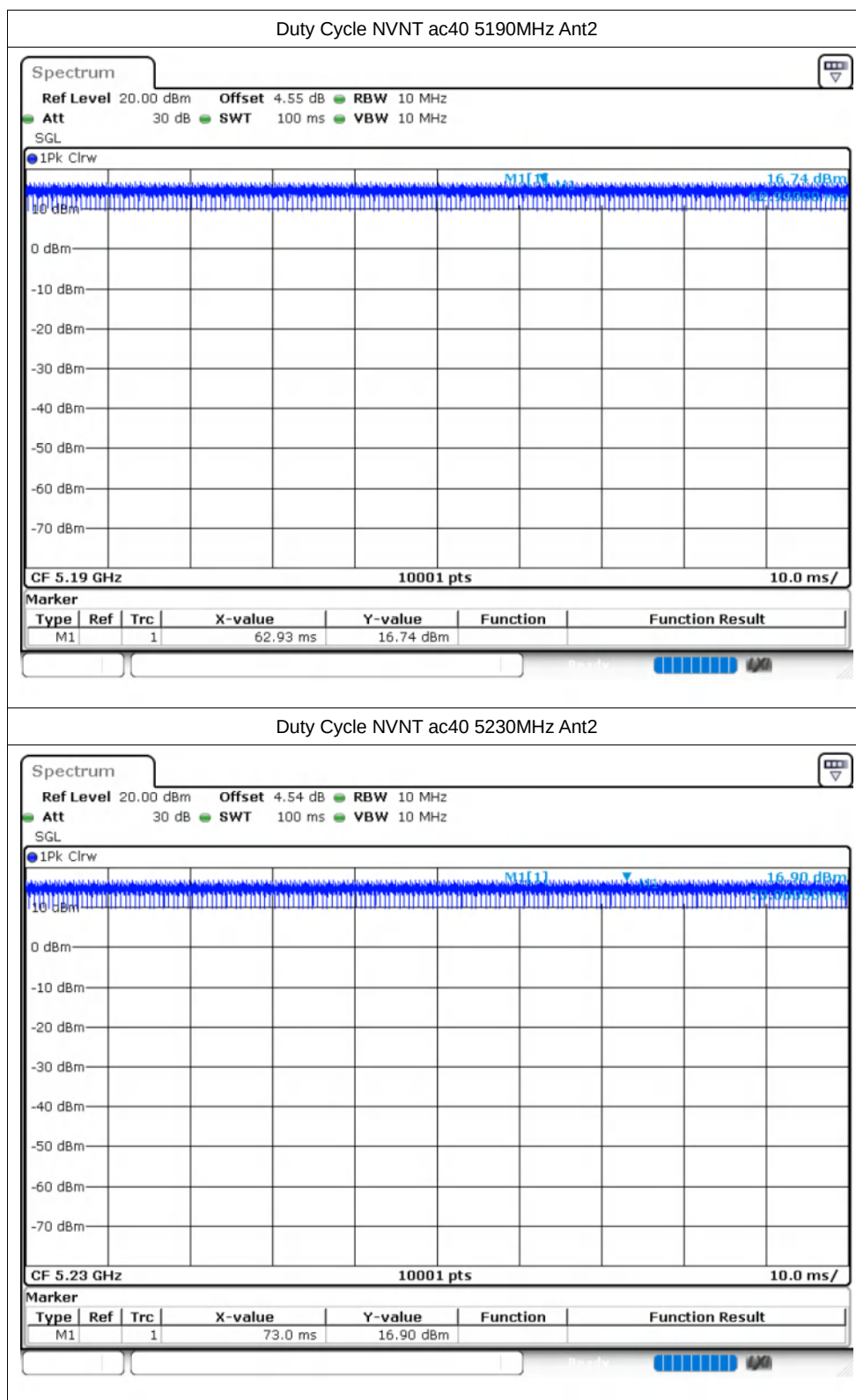


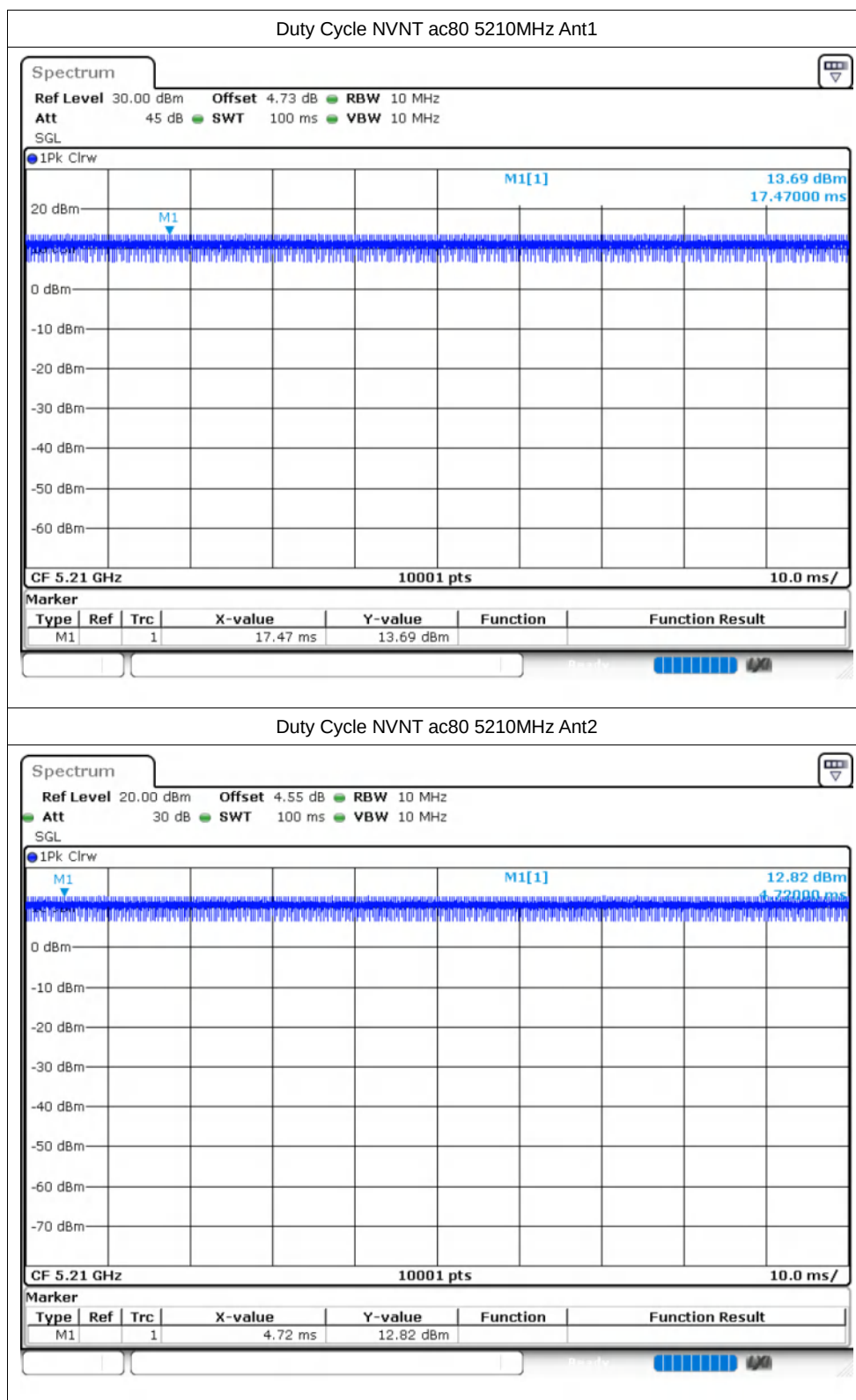
Duty Cycle NVNT ac40 5190MHz Ant1

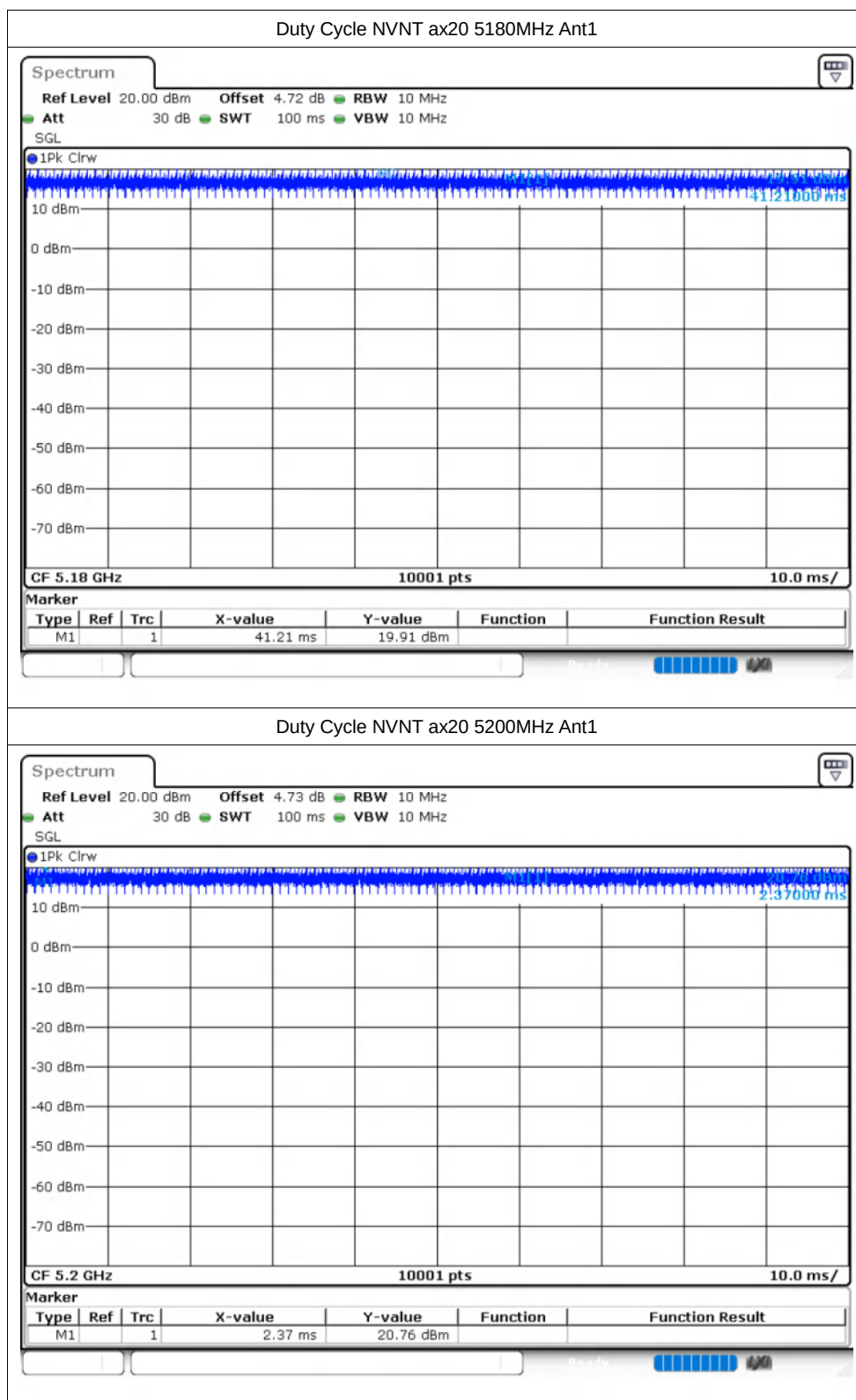


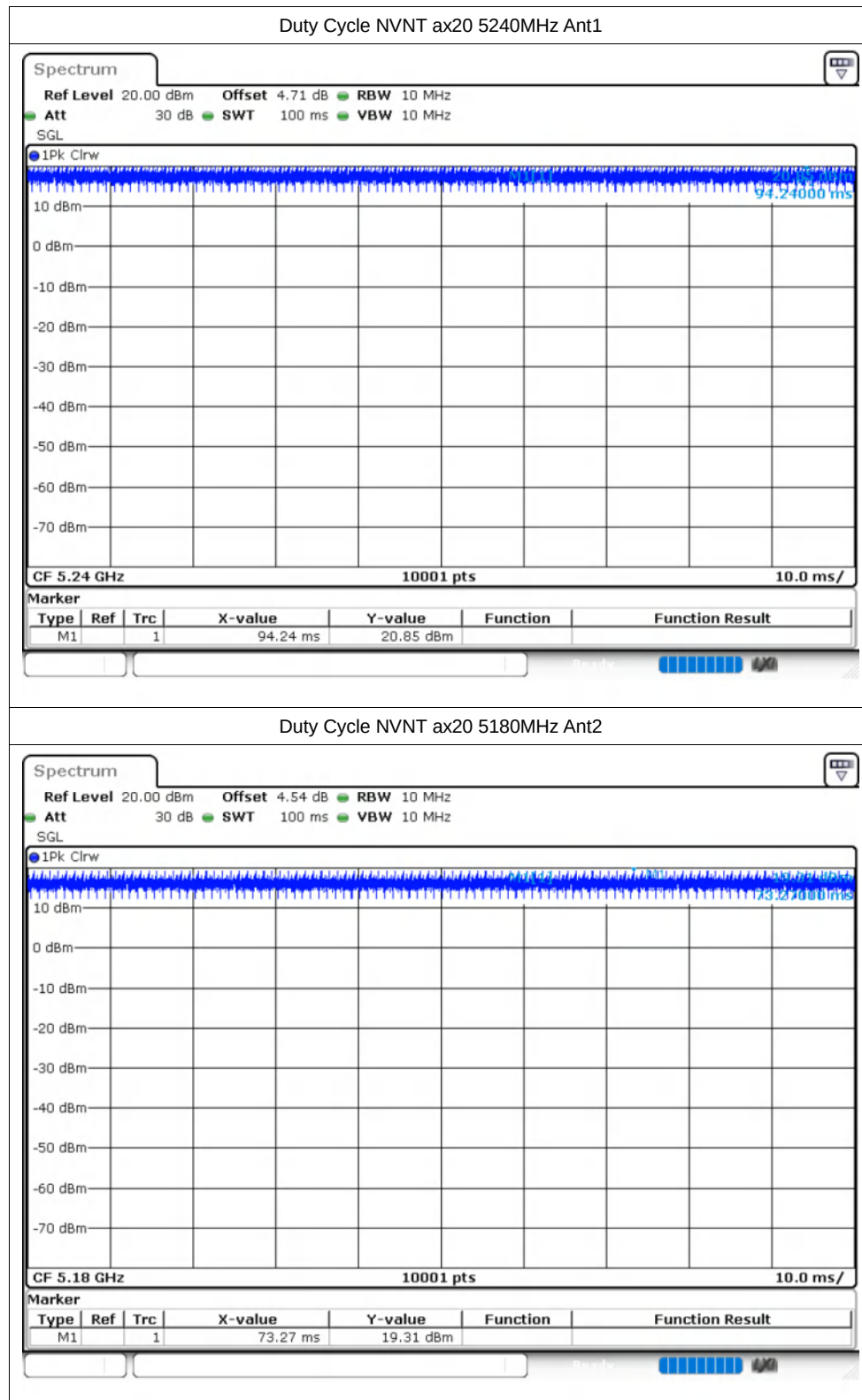
Duty Cycle NVNT ac40 5230MHz Ant1



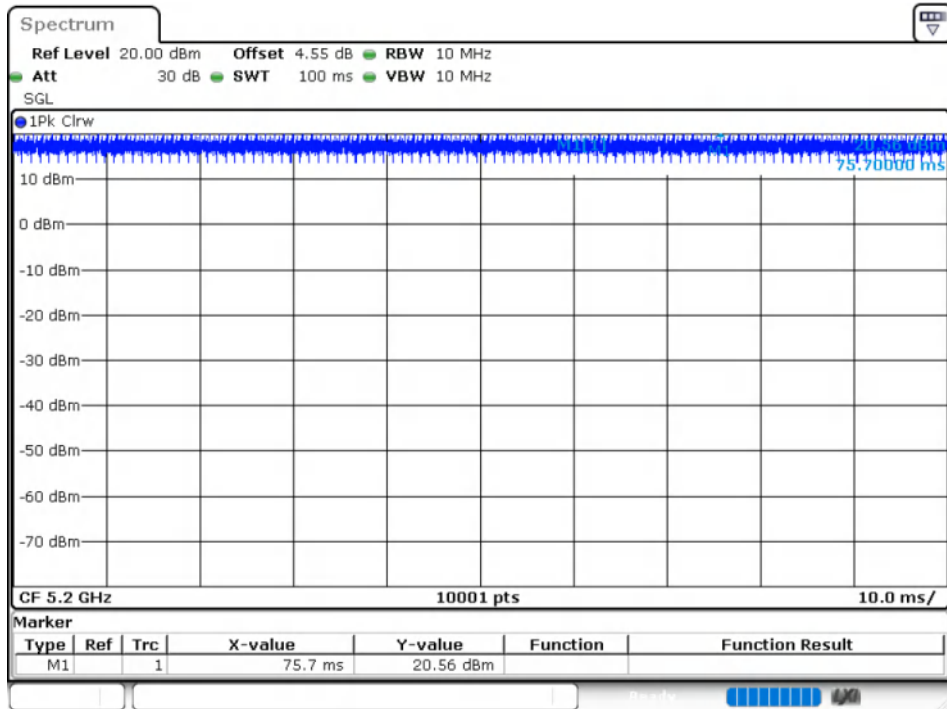




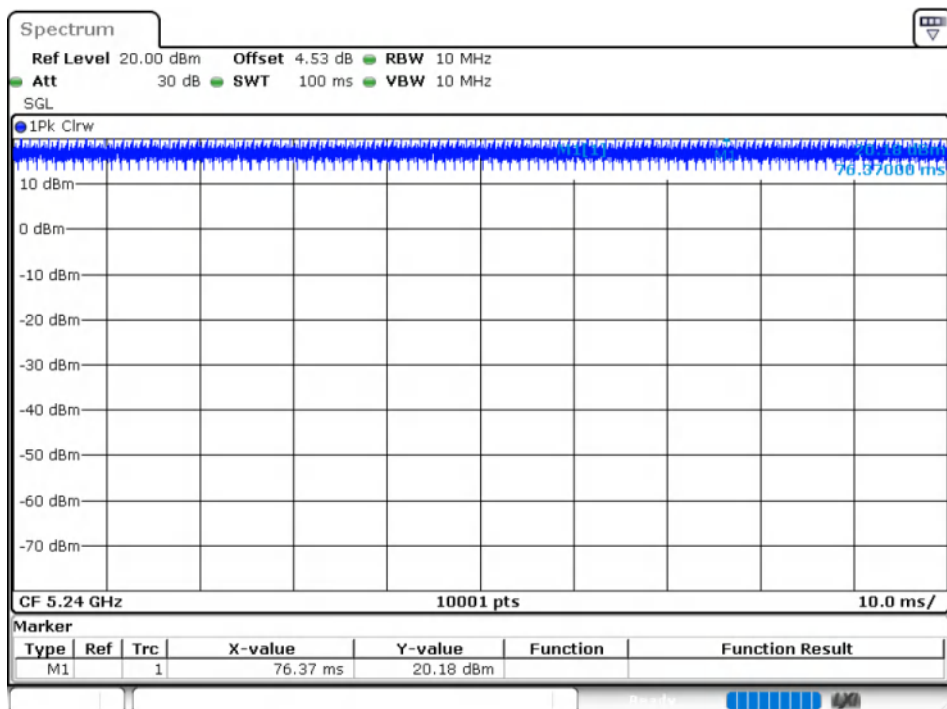


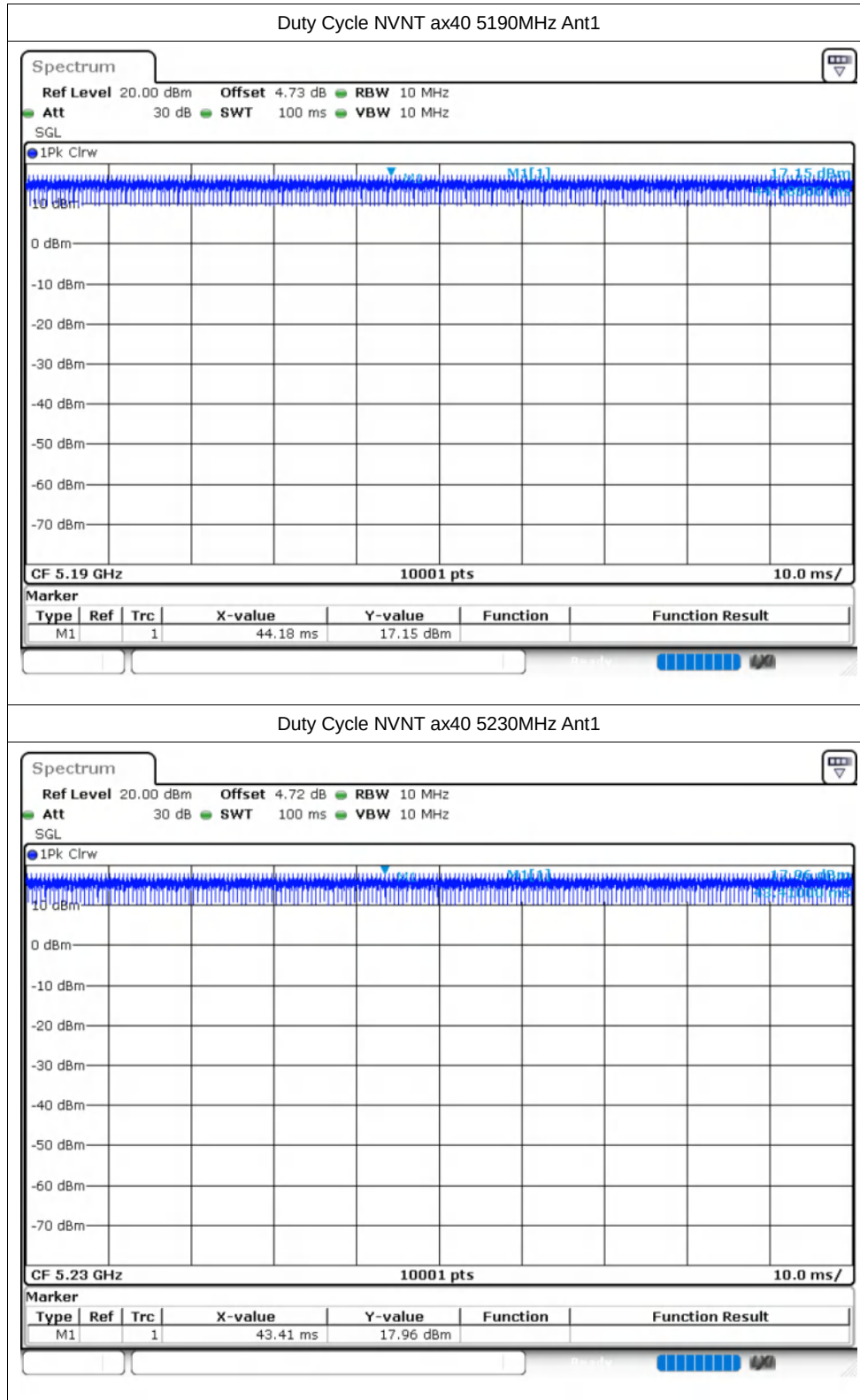


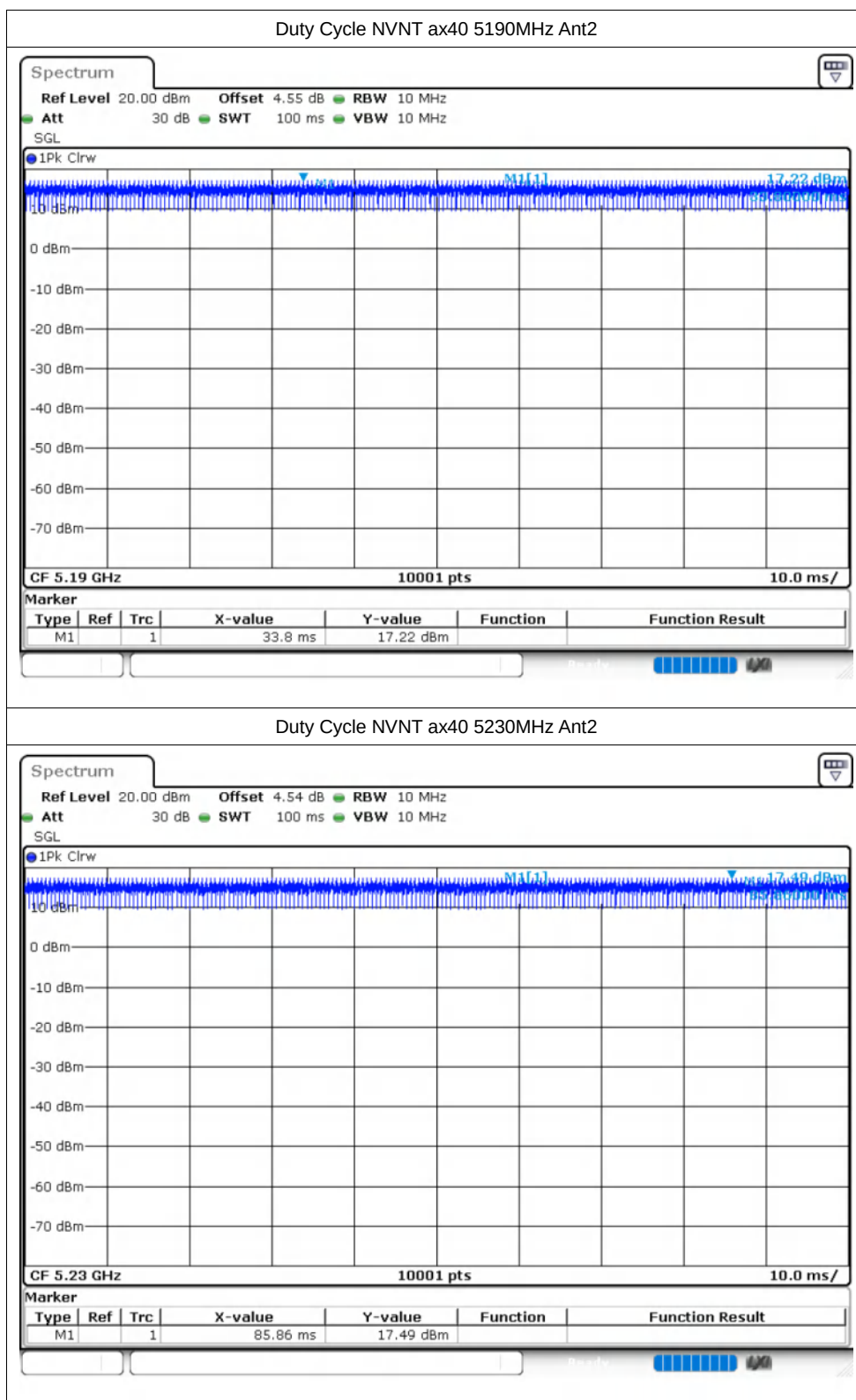
Duty Cycle NVNT ax20 5200MHz Ant2



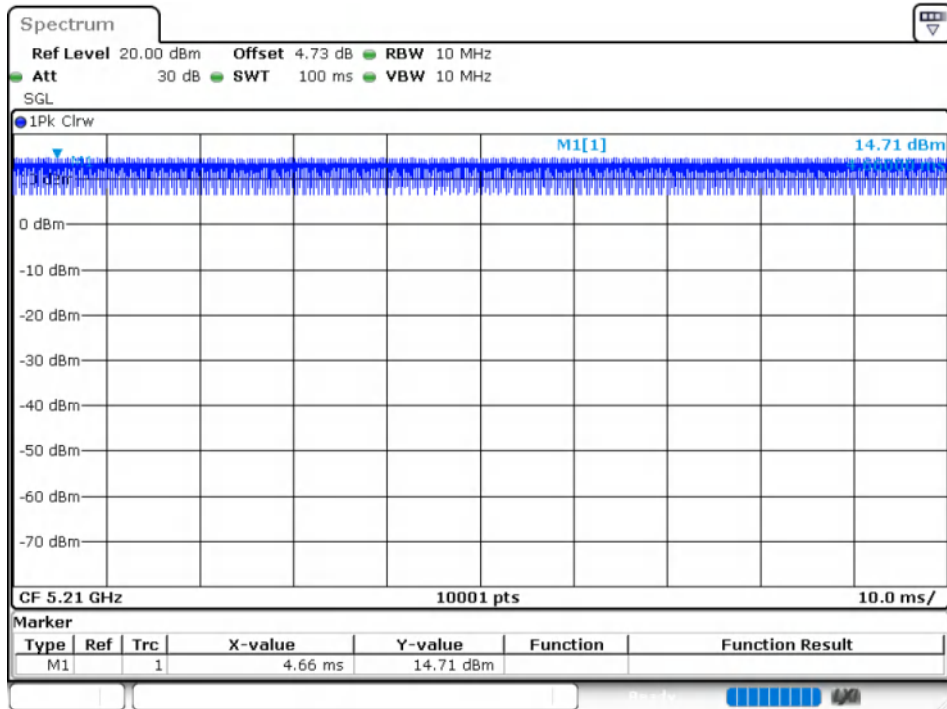
Duty Cycle NVNT ax20 5240MHz Ant2



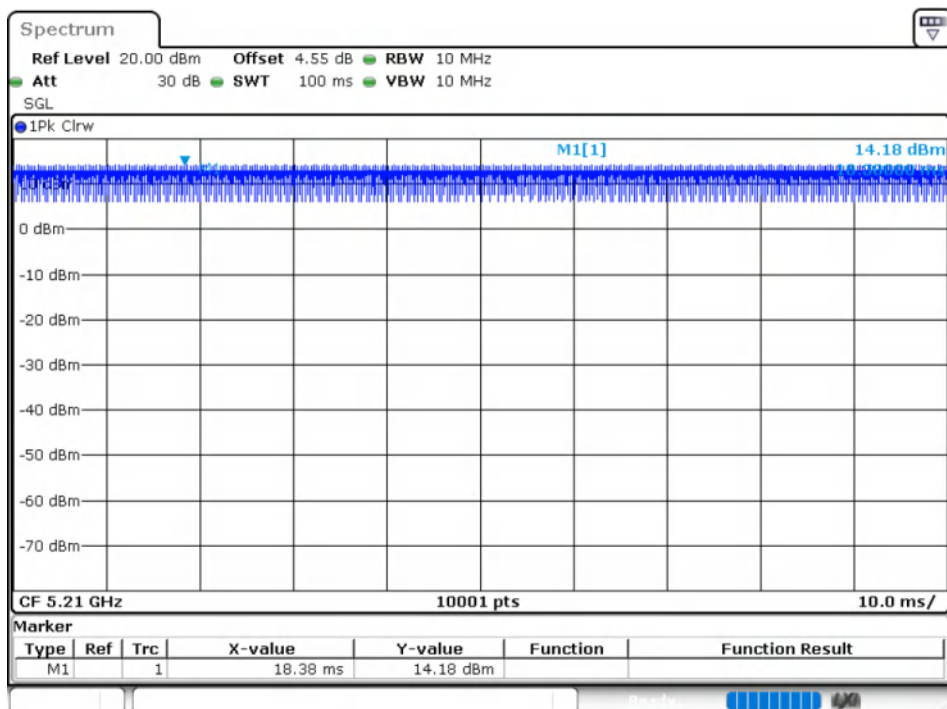




Duty Cycle NVNT ax80 5210MHz Ant1



Duty Cycle NVNT ax80 5210MHz Ant2



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	12.65	24	Pass
NVNT	a	5200	Ant1	12.17	24	Pass
NVNT	a	5240	Ant1	12.04	24	Pass
NVNT	a	5180	Ant2	12.37	24	Pass
NVNT	a	5200	Ant2	12.33	24	Pass
NVNT	a	5240	Ant2	12.24	24	Pass
NVNT	n20	5180	Ant1	12.09	24	Pass
NVNT	n20	5200	Ant1	12.01	24	Pass
NVNT	n20	5240	Ant1	11.76	24	Pass
NVNT	n20	5180	Ant2	12.44	24	Pass
NVNT	n20	5200	Ant2	12.48	24	Pass
NVNT	n20	5240	Ant2	12.21	24	Pass
NVNT	n40	5190	Ant1	12.26	24	Pass
NVNT	n40	5230	Ant1	11.83	24	Pass
NVNT	n40	5190	Ant2	12.78	24	Pass
NVNT	n40	5230	Ant2	12.57	24	Pass
NVNT	ac20	5180	Ant1	12.3	24	Pass
NVNT	ac20	5200	Ant1	12.08	24	Pass
NVNT	ac20	5240	Ant1	11.48	24	Pass
NVNT	ac20	5180	Ant2	12.57	24	Pass
NVNT	ac20	5200	Ant2	12.52	24	Pass
NVNT	ac20	5240	Ant2	12.28	24	Pass
NVNT	ac40	5190	Ant1	12.03	24	Pass
NVNT	ac40	5230	Ant1	11.69	24	Pass
NVNT	ac40	5190	Ant2	12.73	24	Pass
NVNT	ac40	5230	Ant2	12.47	24	Pass
NVNT	ac80	5210	Ant1	11.74	24	Pass
NVNT	ac80	5210	Ant2	12.51	24	Pass
NVNT	ax20	5180	Ant1	12.07	24	Pass
NVNT	ax20	5200	Ant1	11.99	24	Pass
NVNT	ax20	5240	Ant1	11.68	24	Pass
NVNT	ax20	5180	Ant2	12.53	24	Pass
NVNT	ax20	5200	Ant2	12.48	24	Pass
NVNT	ax20	5240	Ant2	12.25	24	Pass
NVNT	ax40	5190	Ant1	12.26	24	Pass
NVNT	ax40	5230	Ant1	11.86	24	Pass
NVNT	ax40	5190	Ant2	12.78	24	Pass
NVNT	ax40	5230	Ant2	12.6	24	Pass
NVNT	ax80	5210	Ant1	11.94	24	Pass
NVNT	ax80	5210	Ant2	12.74	24	Pass

Note:

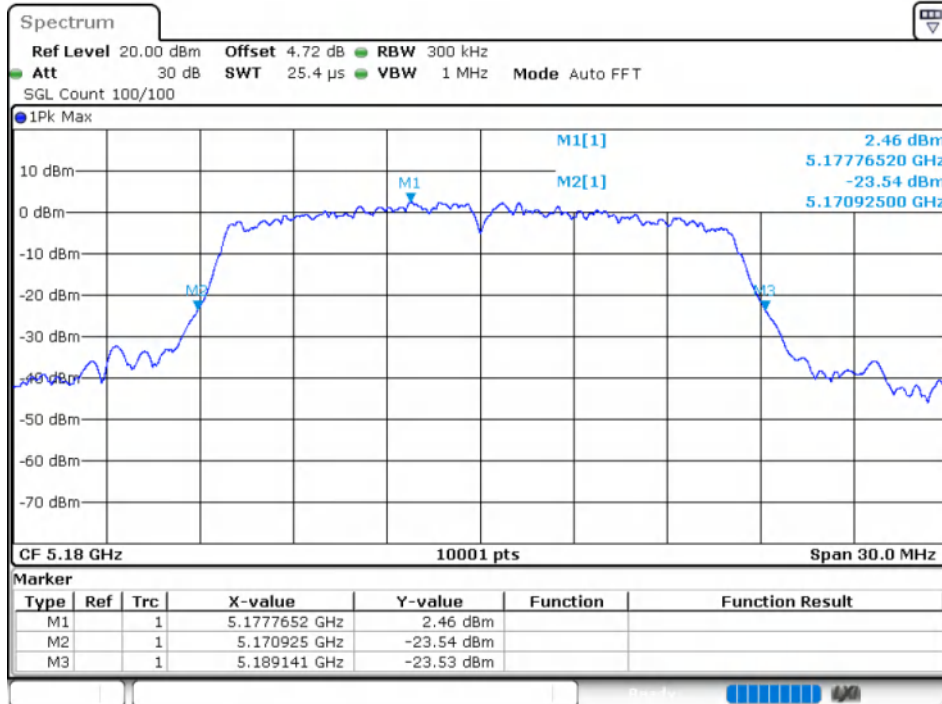
1. The conducted average power contains duty cycle factor.
2. Belong to Client device.

-26dB Bandwidth

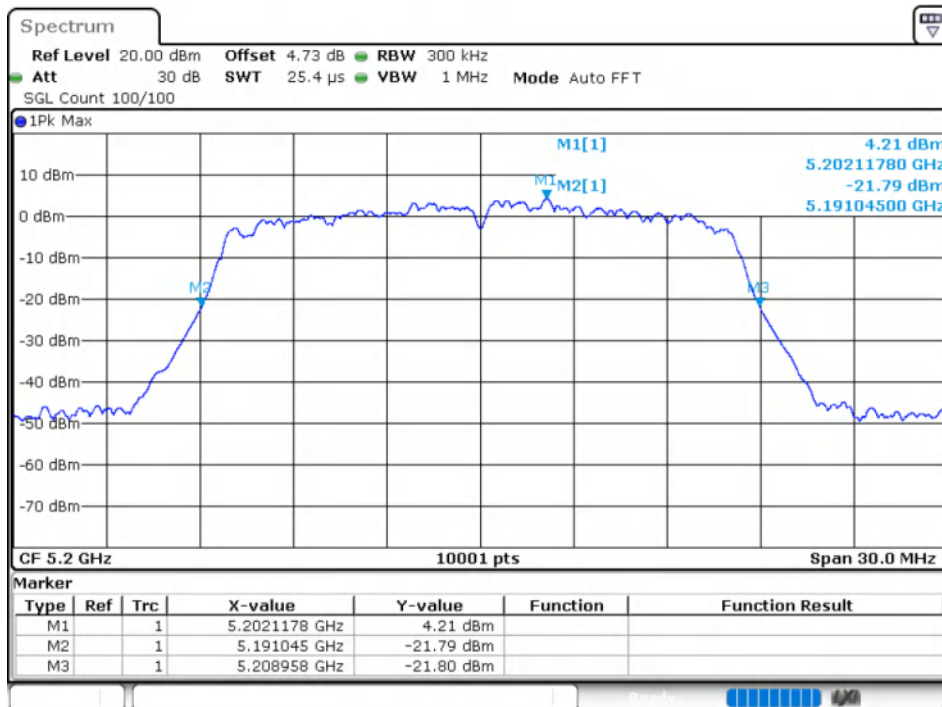
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	18.216	Report only
NVNT	a	5200	Ant1	17.913	Report only
NVNT	a	5240	Ant1	18.021	Report only
NVNT	a	5180	Ant2	17.931	Report only
NVNT	a	5200	Ant2	18.207	Report only
NVNT	a	5240	Ant2	17.853	Report only
NVNT	n20	5180	Ant1	19.149	Report only
NVNT	n20	5200	Ant1	18.954	Report only
NVNT	n20	5240	Ant1	18.831	Report only
NVNT	n20	5180	Ant2	19.182	Report only
NVNT	n20	5200	Ant2	19.035	Report only
NVNT	n20	5240	Ant2	19.209	Report only
NVNT	n40	5190	Ant1	38.598	Report only
NVNT	n40	5230	Ant1	38.418	Report only
NVNT	n40	5190	Ant2	38.448	Report only
NVNT	n40	5230	Ant2	38.376	Report only
NVNT	ac20	5180	Ant1	18.948	Report only
NVNT	ac20	5200	Ant1	18.852	Report only
NVNT	ac20	5240	Ant1	19.008	Report only
NVNT	ac20	5180	Ant2	19.095	Report only
NVNT	ac20	5200	Ant2	18.912	Report only
NVNT	ac20	5240	Ant2	18.867	Report only
NVNT	ac40	5190	Ant1	38.394	Report only
NVNT	ac40	5230	Ant1	38.334	Report only
NVNT	ac40	5190	Ant2	38.418	Report only
NVNT	ac40	5230	Ant2	37.788	Report only
NVNT	ac80	5210	Ant1	84	Report only
NVNT	ac80	5210	Ant2	84.54	Report only
NVNT	ax20	5180	Ant1	20.169	Report only
NVNT	ax20	5200	Ant1	19.821	Report only
NVNT	ax20	5240	Ant1	19.971	Report only
NVNT	ax20	5180	Ant2	19.779	Report only
NVNT	ax20	5200	Ant2	19.731	Report only
NVNT	ax20	5240	Ant2	20.232	Report only
NVNT	ax40	5190	Ant1	39.522	Report only
NVNT	ax40	5230	Ant1	39.51	Report only
NVNT	ax40	5190	Ant2	39.564	Report only
NVNT	ax40	5230	Ant2	39.462	Report only
NVNT	ax80	5210	Ant1	80.496	Report only
NVNT	ax80	5210	Ant2	80.64	Report only

Test Graphs

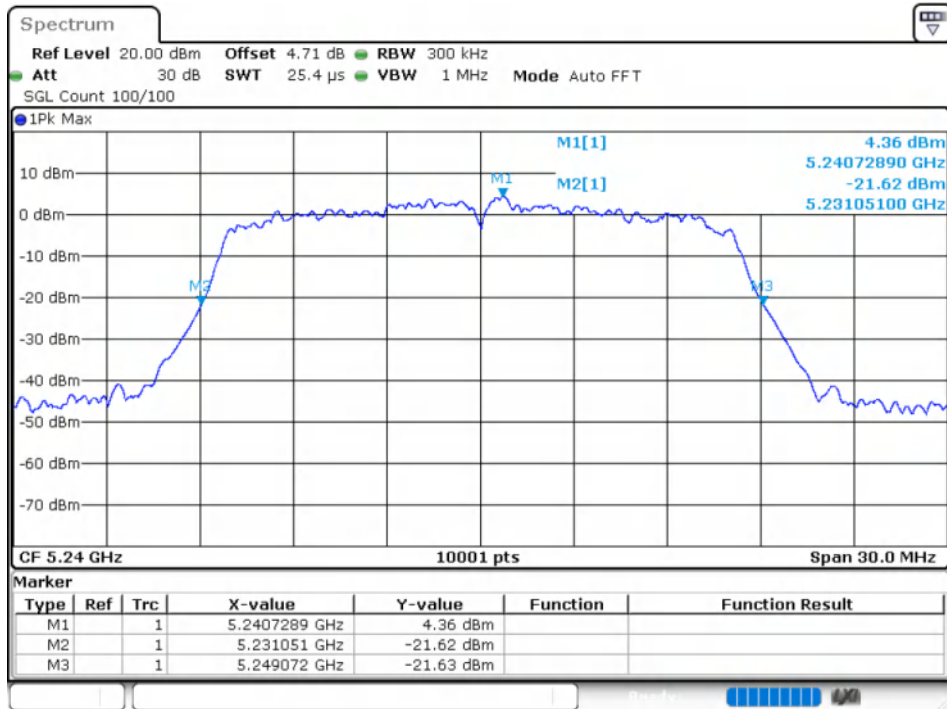
-26dB Bandwidth NVNT a 5180MHz Ant1



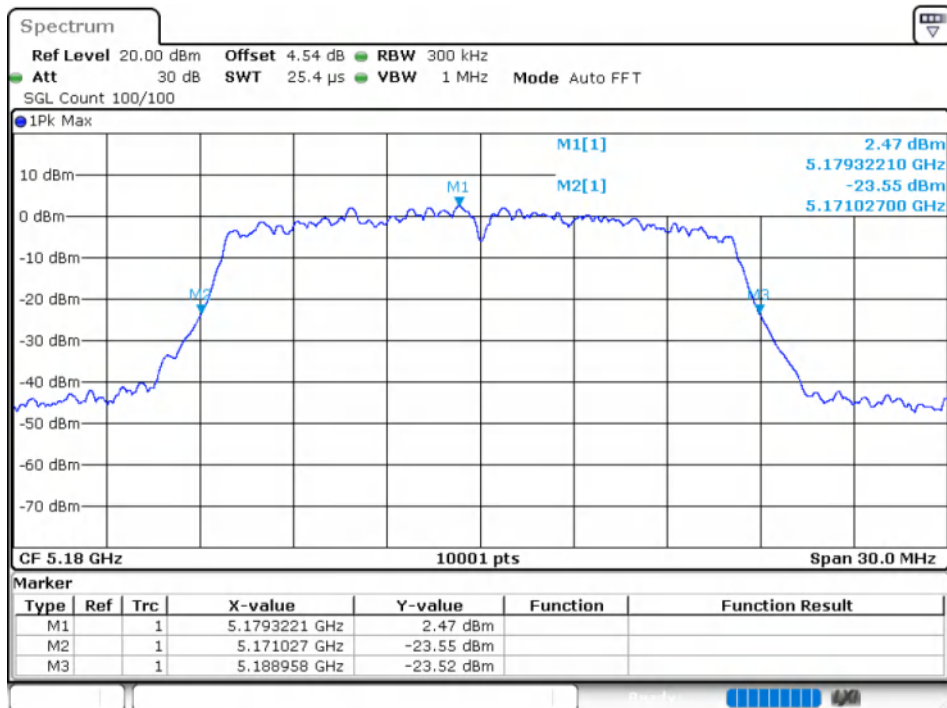
-26dB Bandwidth NVNT a 5200MHz Ant1



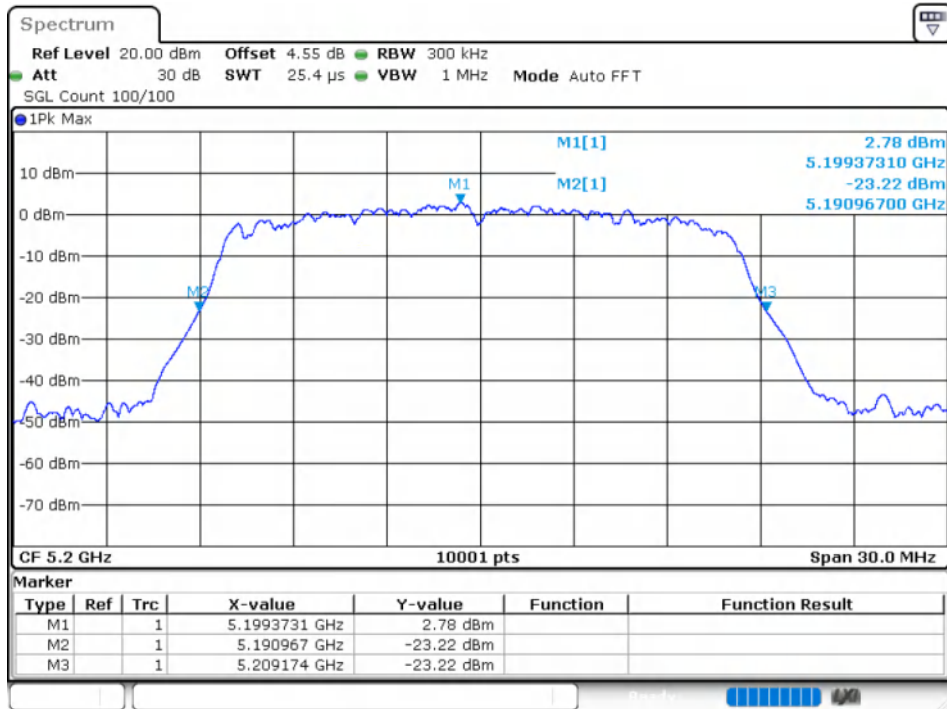
-26dB Bandwidth NVNT a 5240MHz Ant1



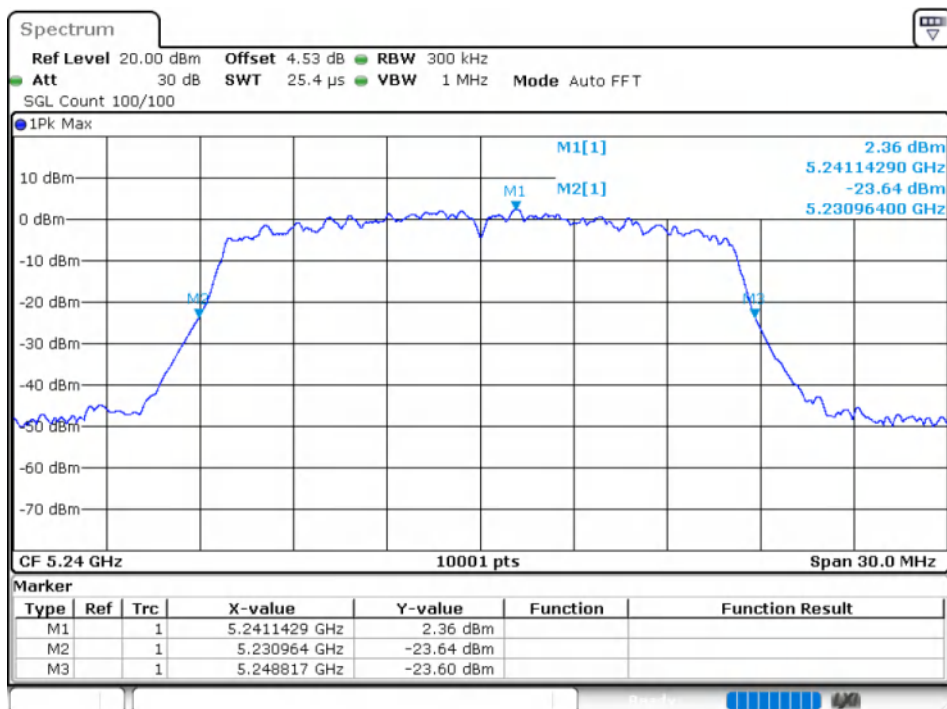
-26dB Bandwidth NVNT a 5180MHz Ant2



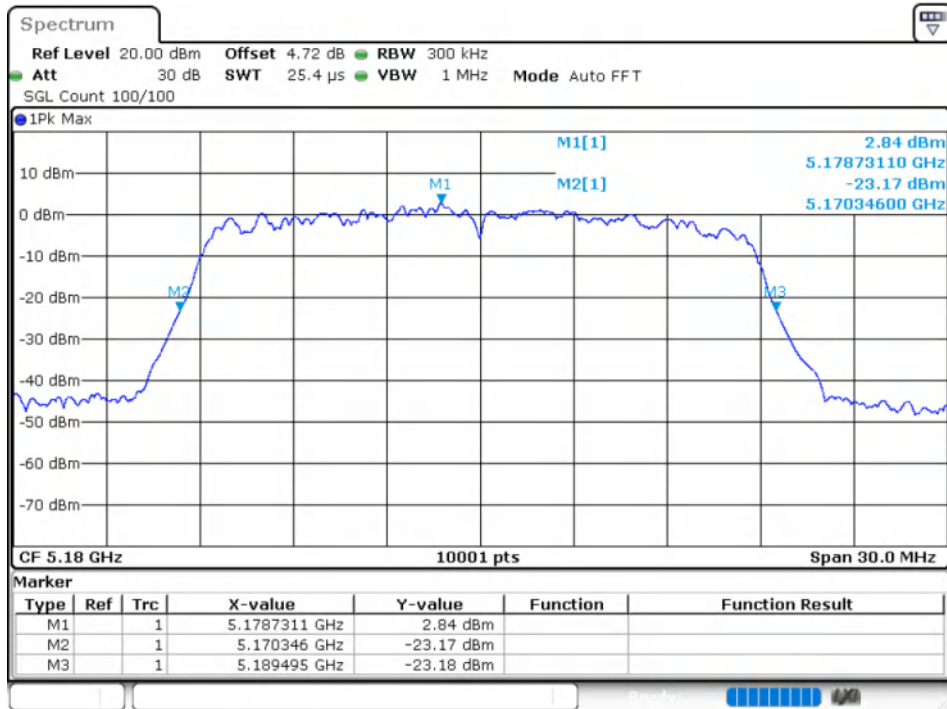
-26dB Bandwidth NVNT a 5200MHz Ant2



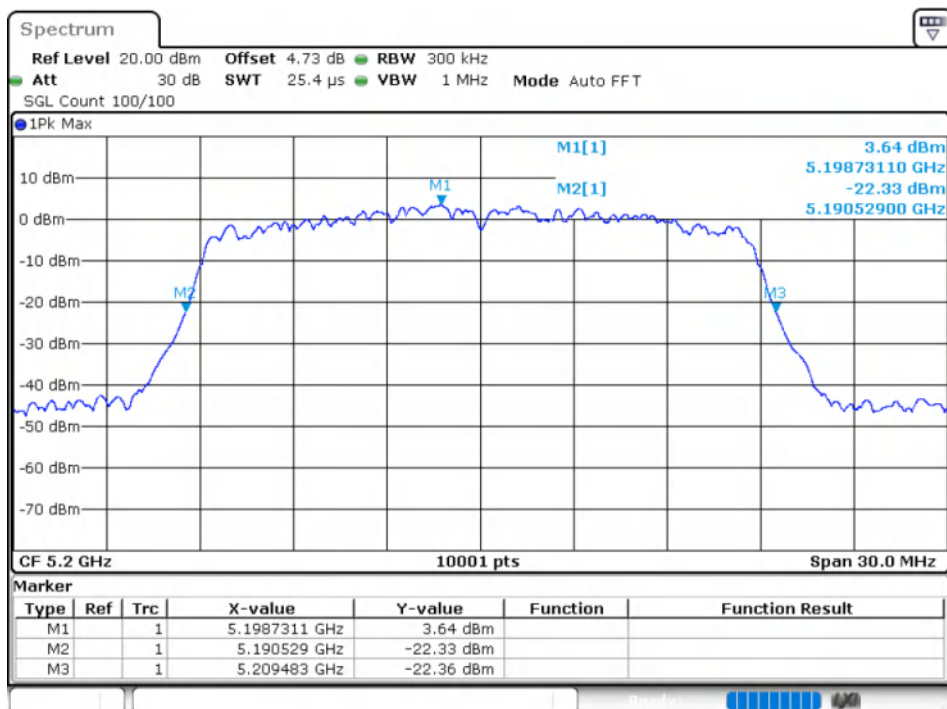
-26dB Bandwidth NVNT a 5240MHz Ant2



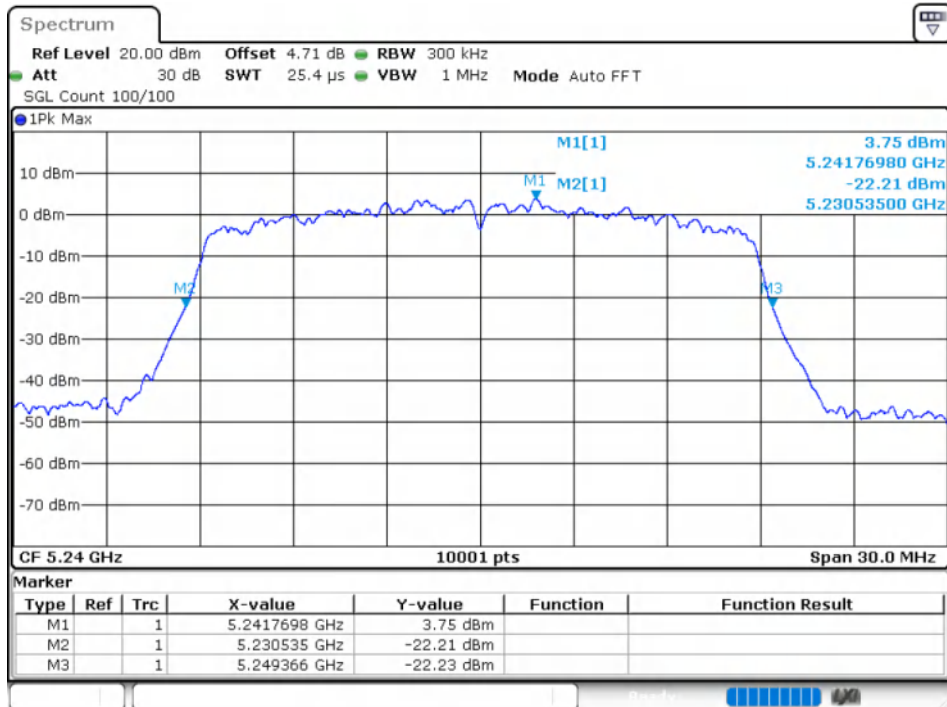
-26dB Bandwidth NVNT n20 5180MHz Ant1



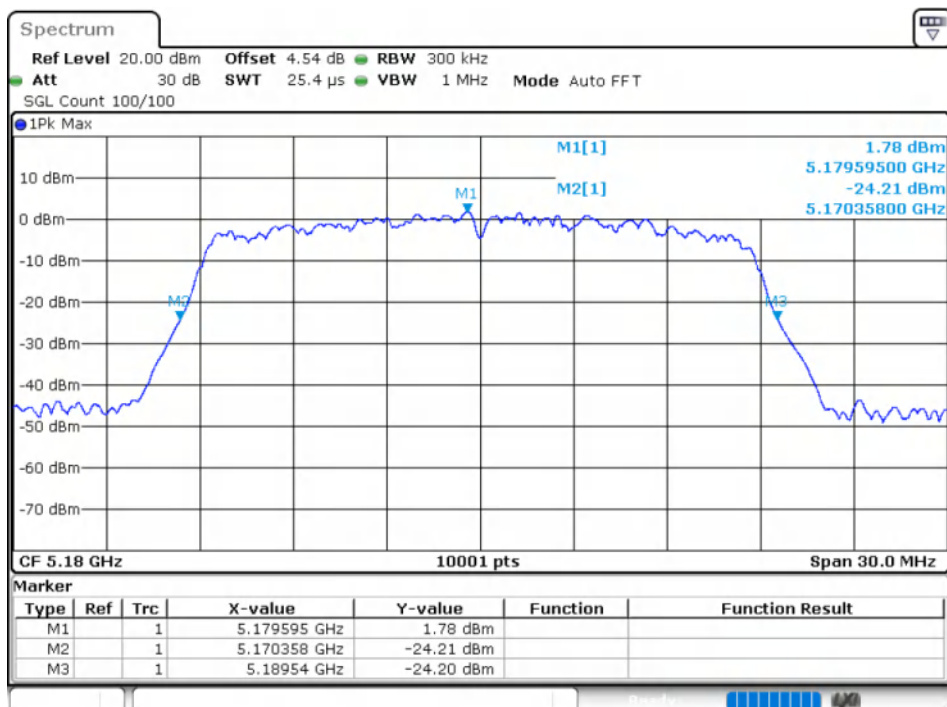
-26dB Bandwidth NVNT n20 5200MHz Ant1



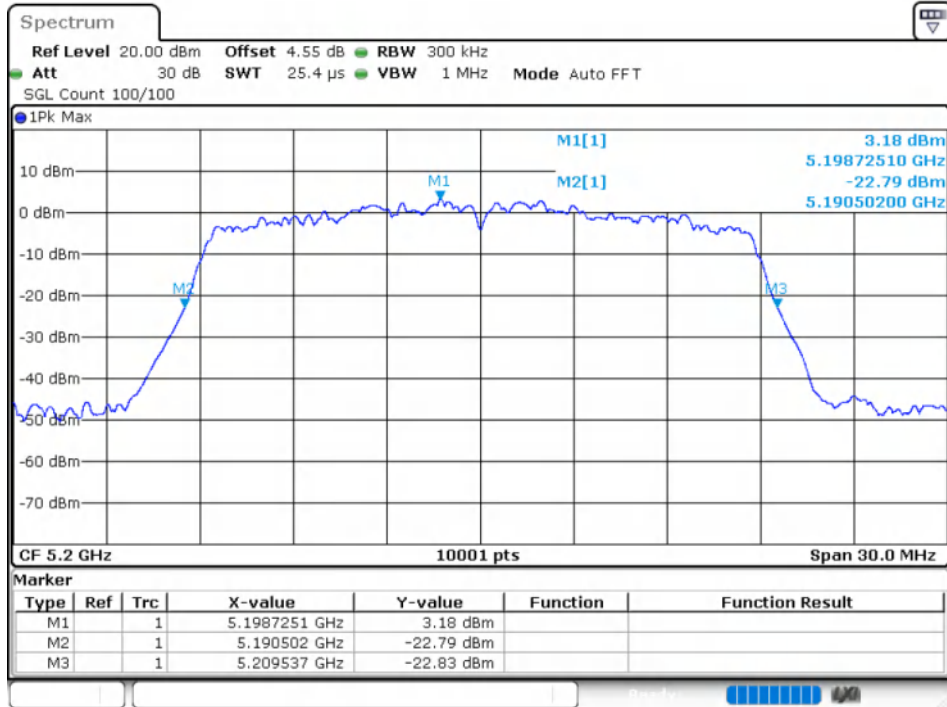
-26dB Bandwidth NVNT n20 5240MHz Ant1



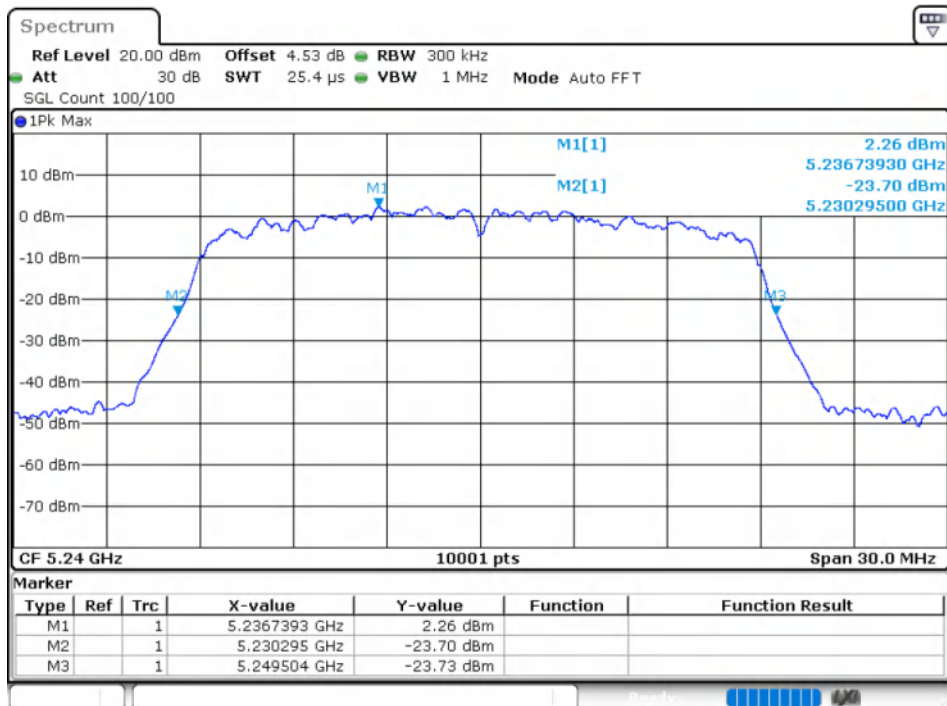
-26dB Bandwidth NVNT n20 5180MHz Ant2



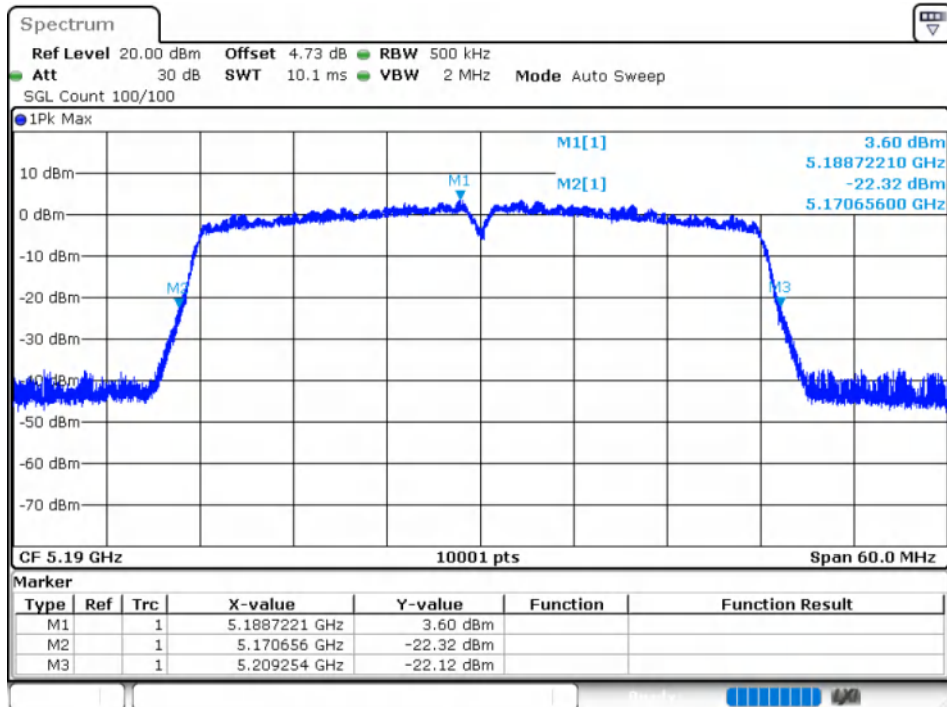
-26dB Bandwidth NVNT n20 5200MHz Ant2



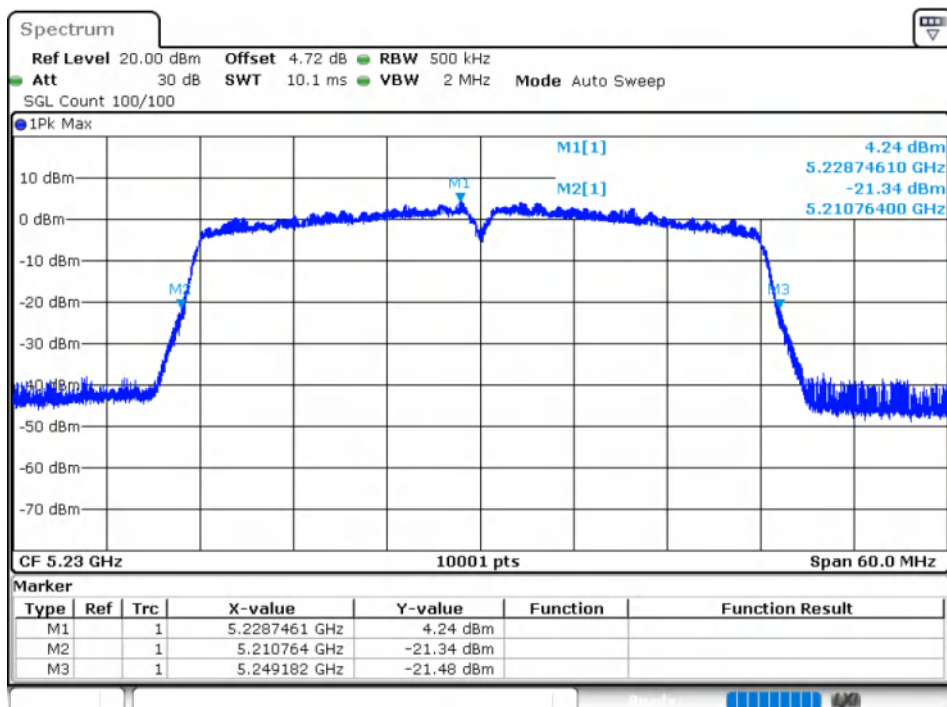
-26dB Bandwidth NVNT n20 5240MHz Ant2



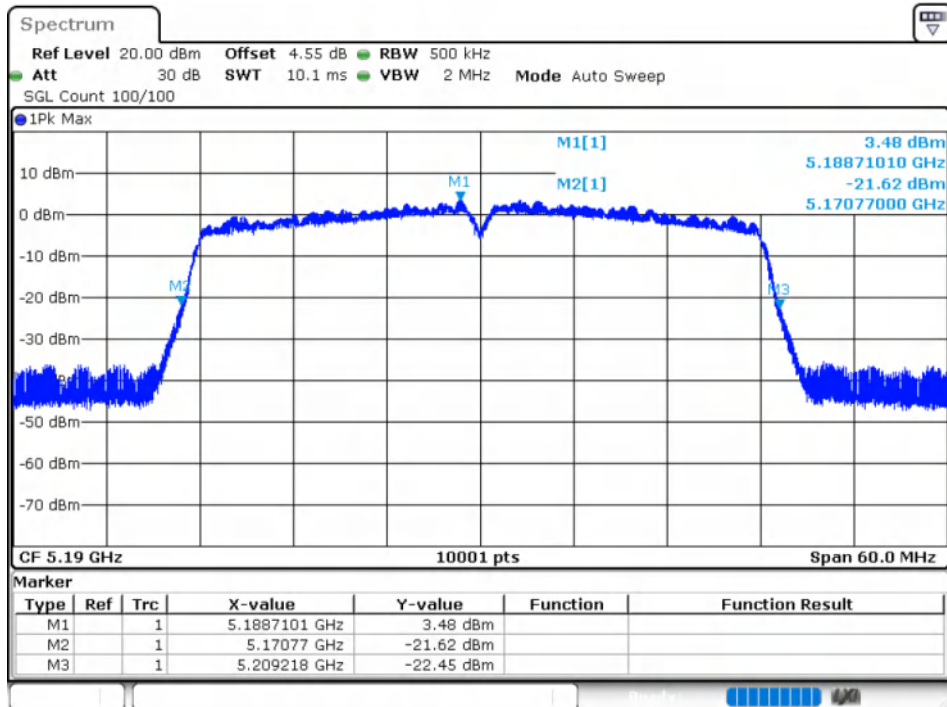
-26dB Bandwidth NVNT n40 5190MHz Ant1



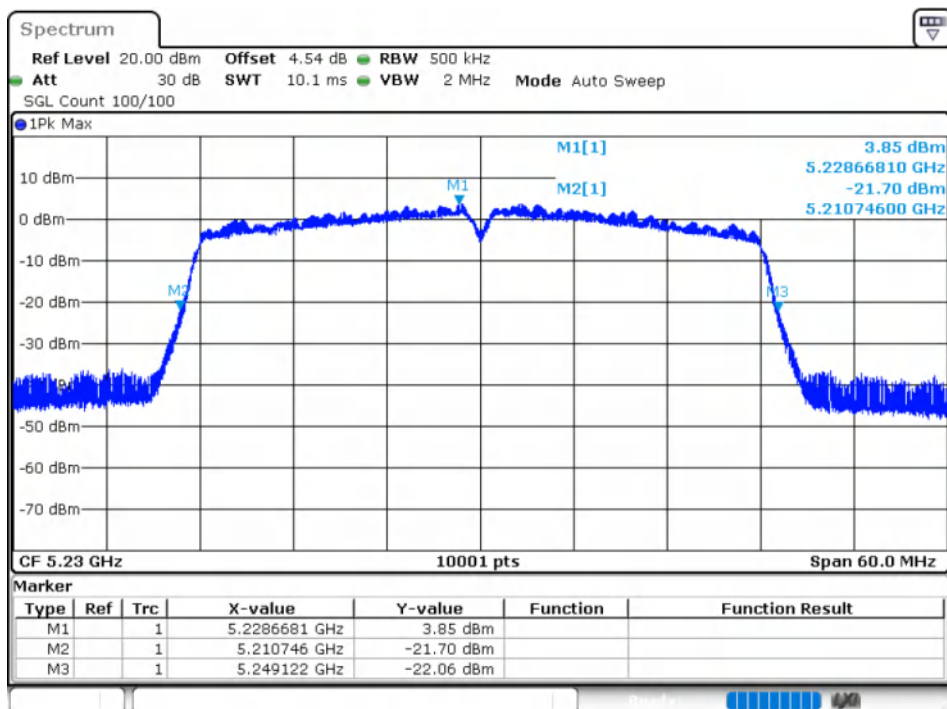
-26dB Bandwidth NVNT n40 5230MHz Ant1



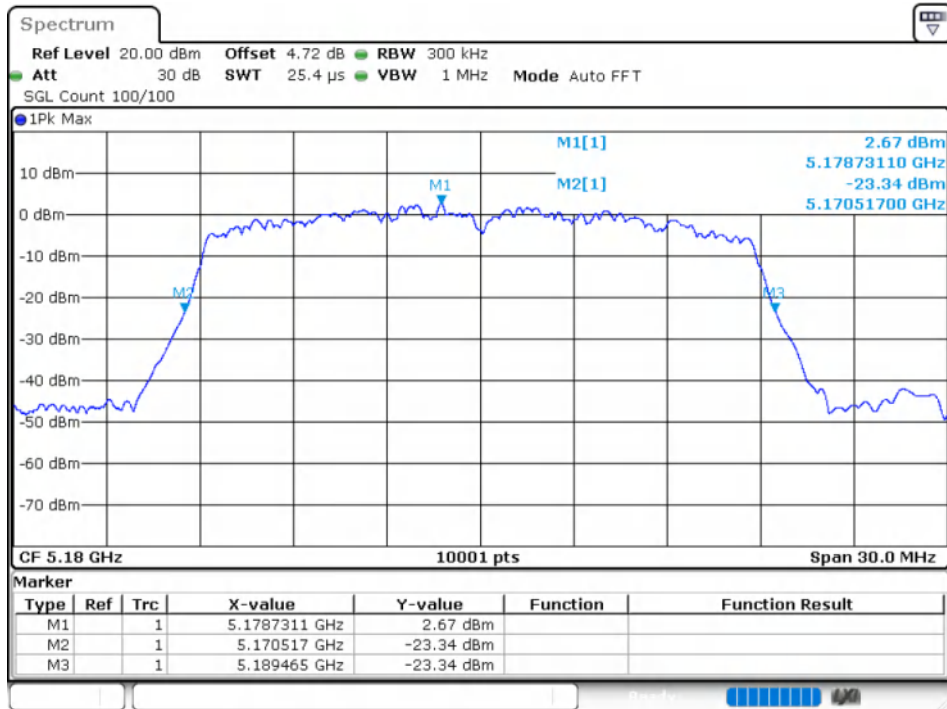
-26dB Bandwidth NVNT n40 5190MHz Ant2



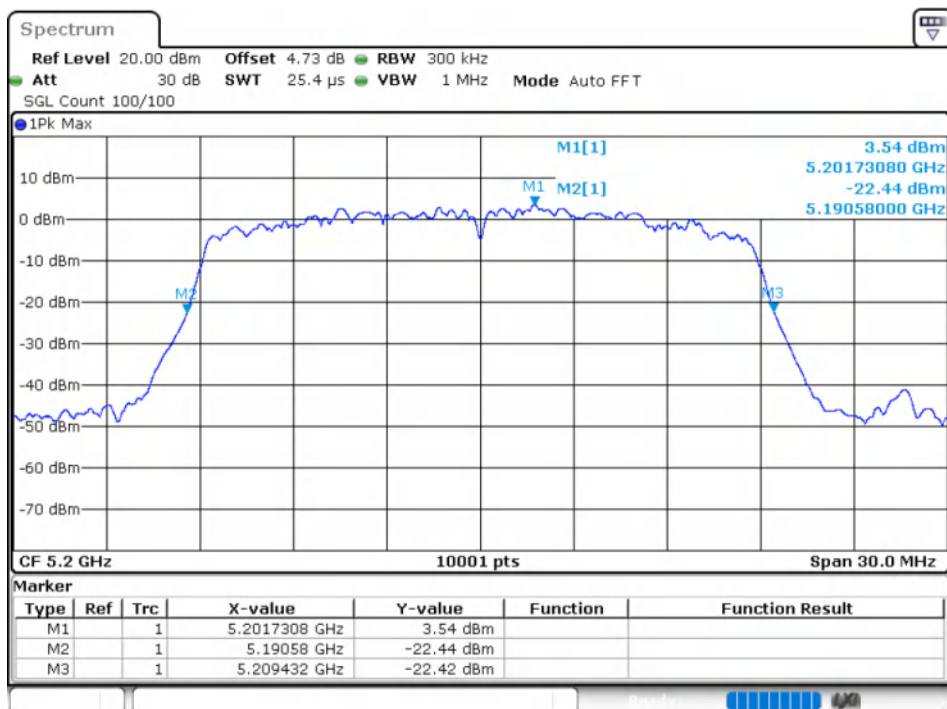
-26dB Bandwidth NVNT n40 5230MHz Ant2



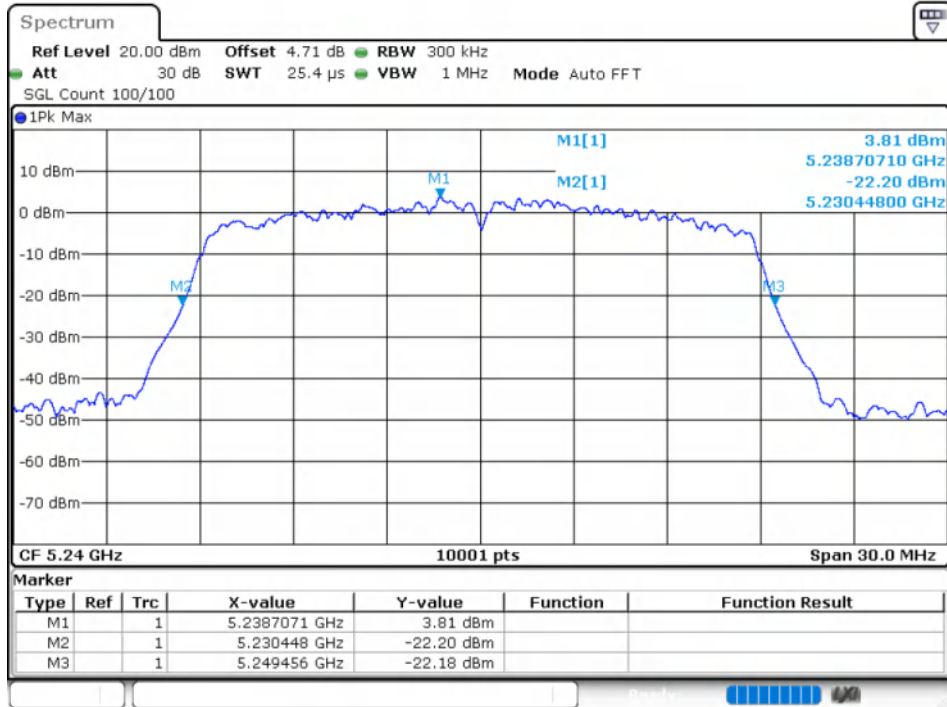
-26dB Bandwidth NVNT ac20 5180MHz Ant1



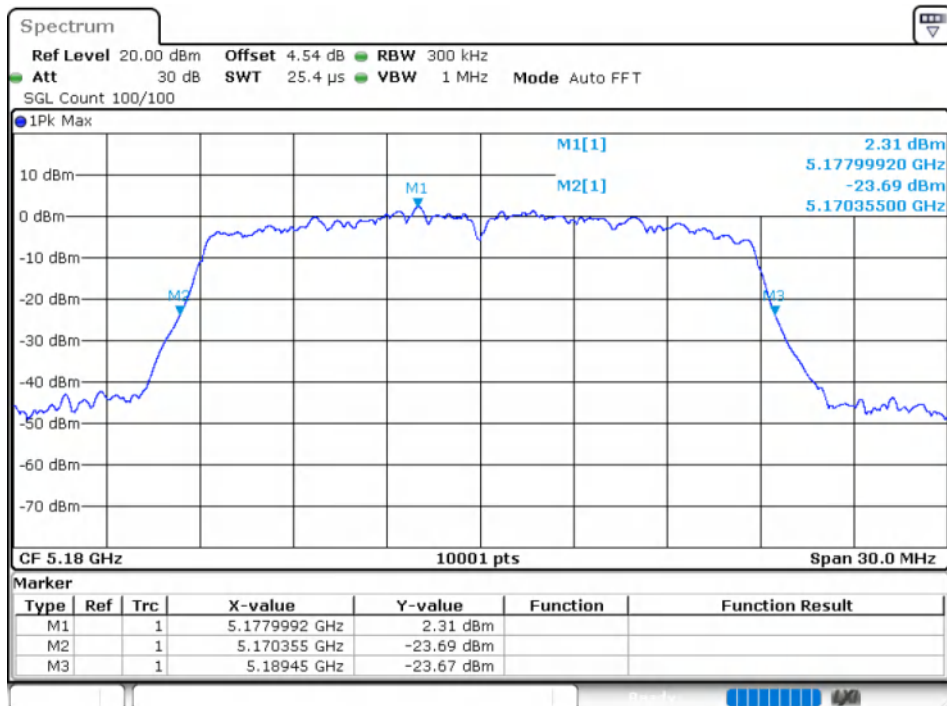
-26dB Bandwidth NVNT ac20 5200MHz Ant1



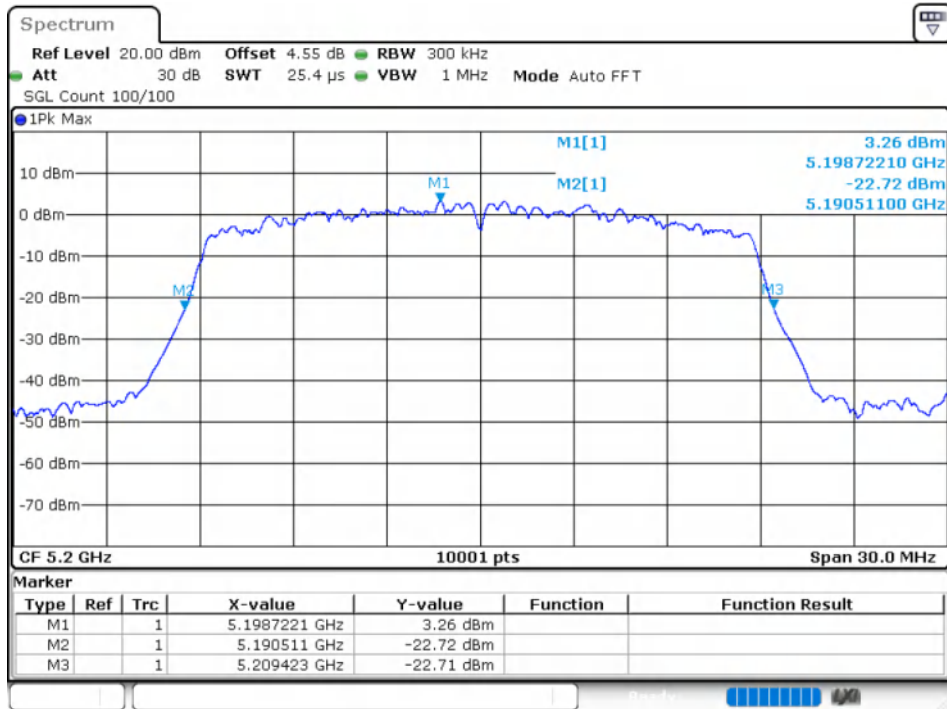
-26dB Bandwidth NVNT ac20 5240MHz Ant1



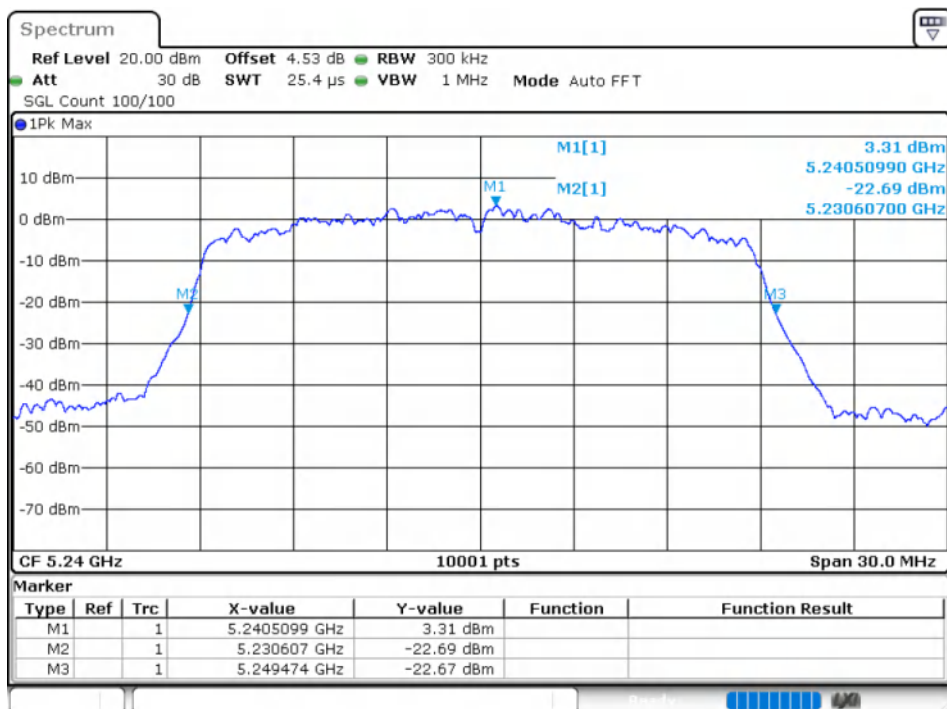
-26dB Bandwidth NVNT ac20 5180MHz Ant2



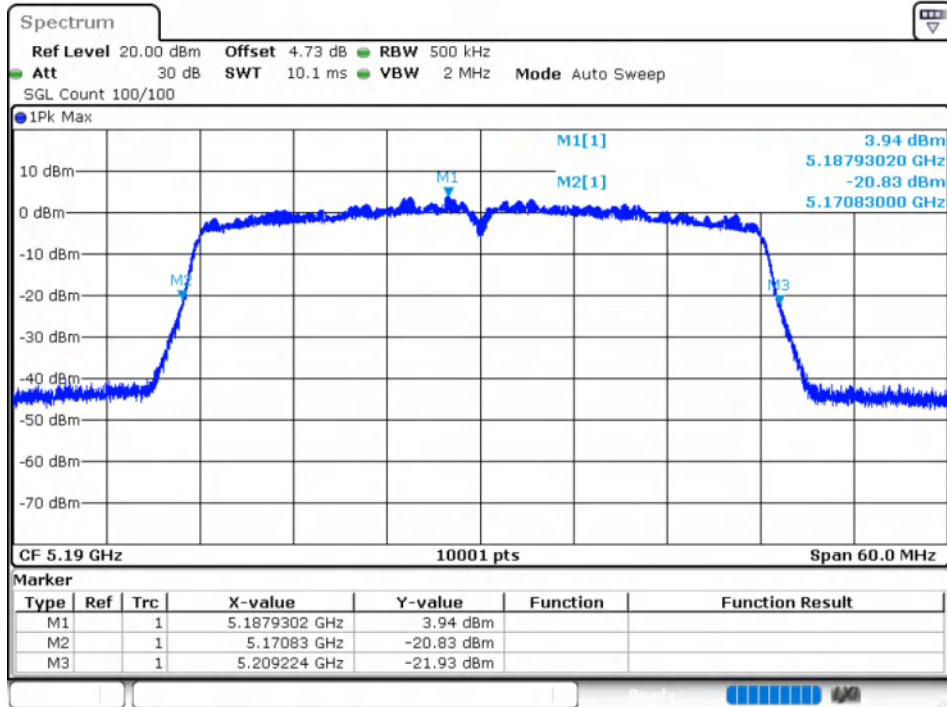
-26dB Bandwidth NVNT ac20 5200MHz Ant2



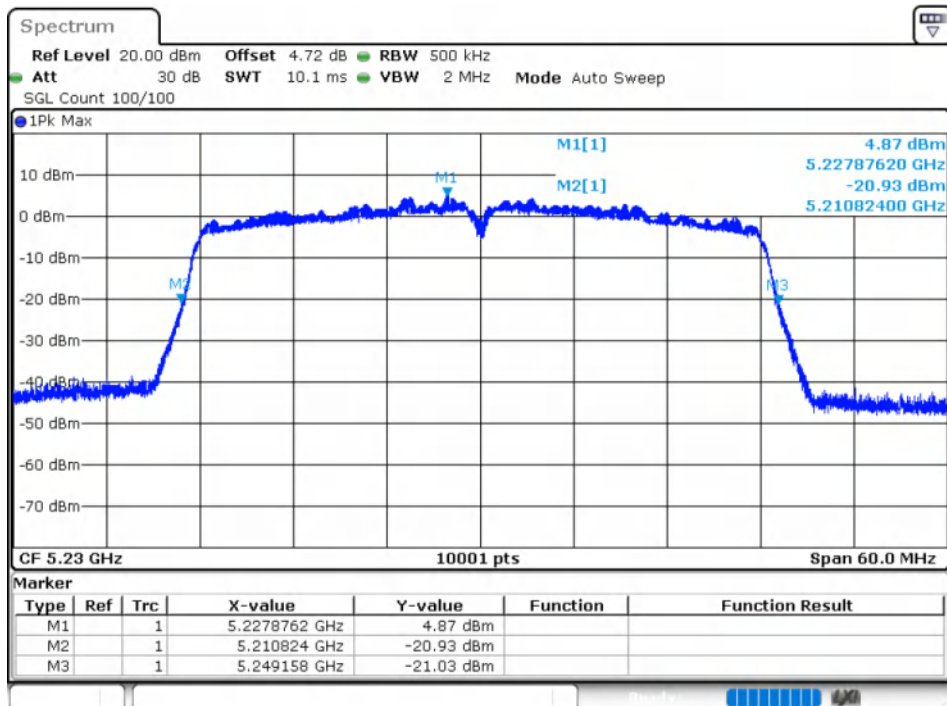
-26dB Bandwidth NVNT ac20 5240MHz Ant2



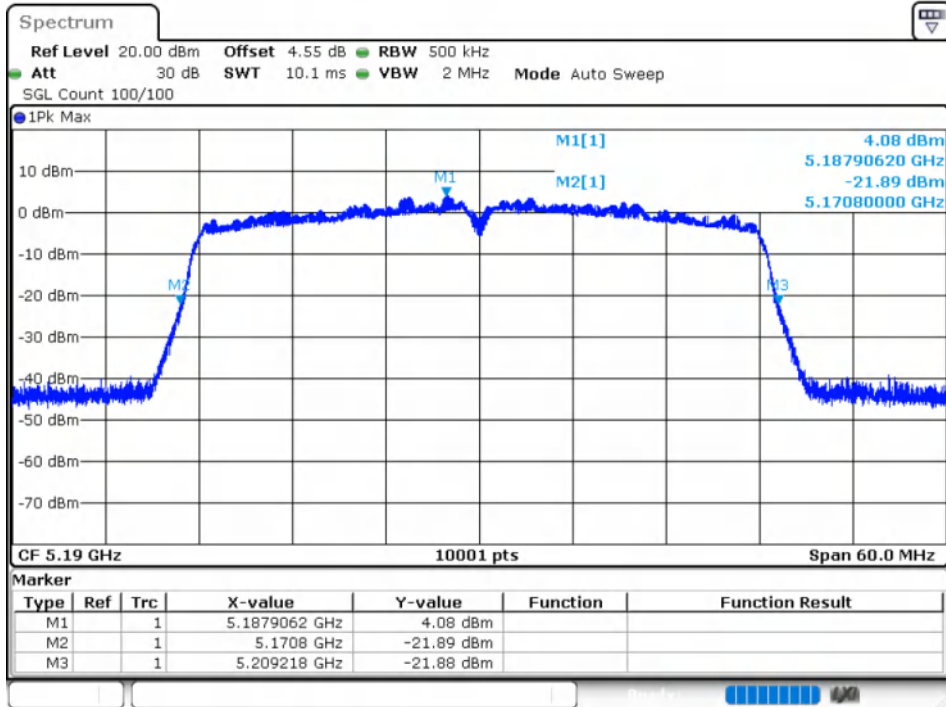
-26dB Bandwidth NVNT ac40 5190MHz Ant1



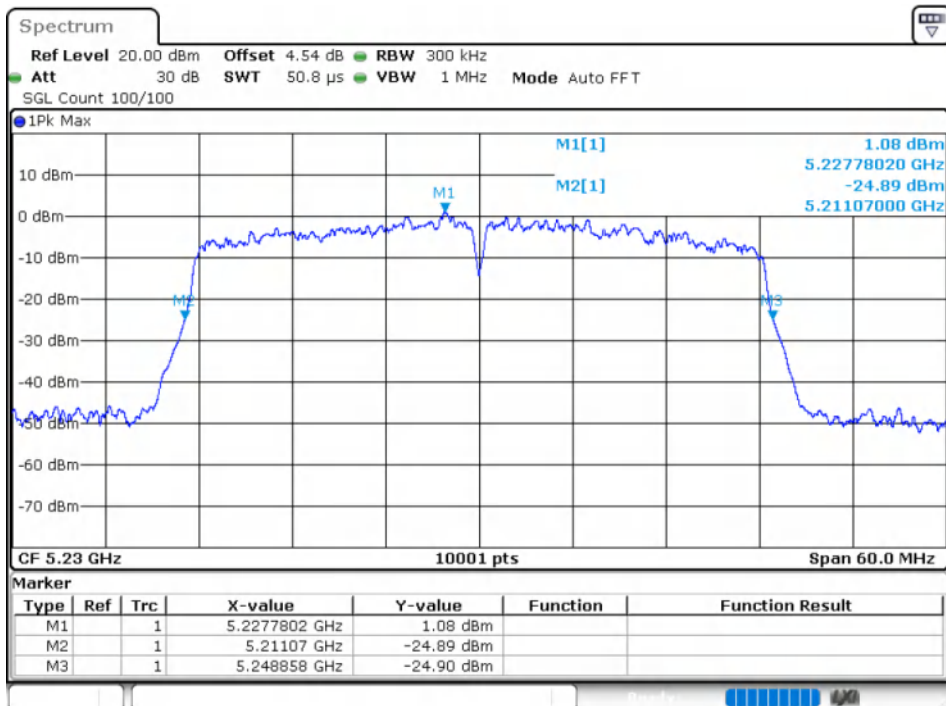
-26dB Bandwidth NVNT ac40 5230MHz Ant1



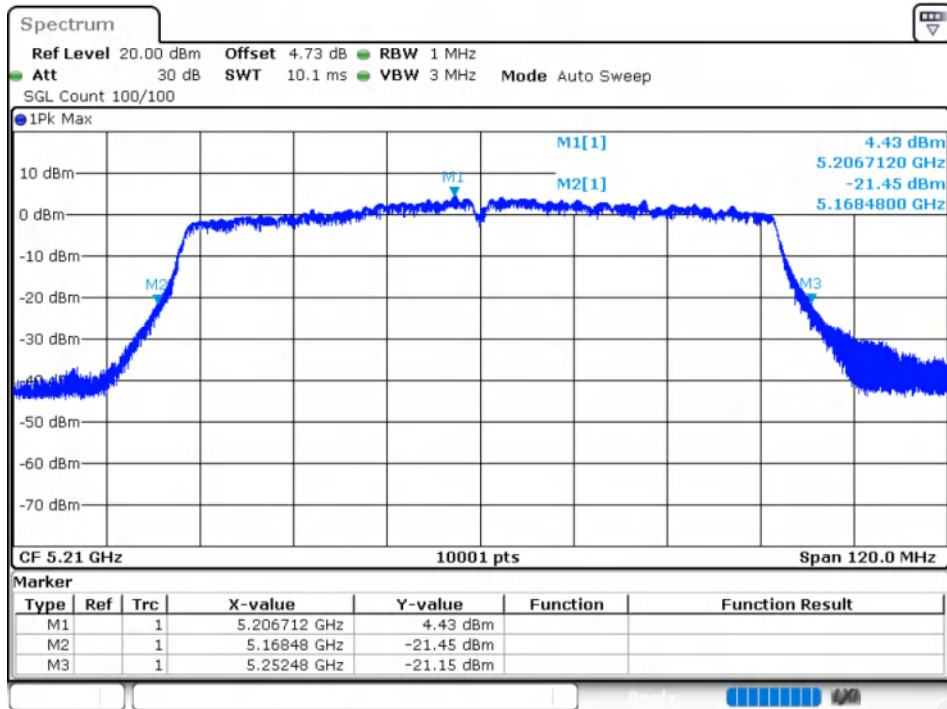
-26dB Bandwidth NVNT ac40 5190MHz Ant2



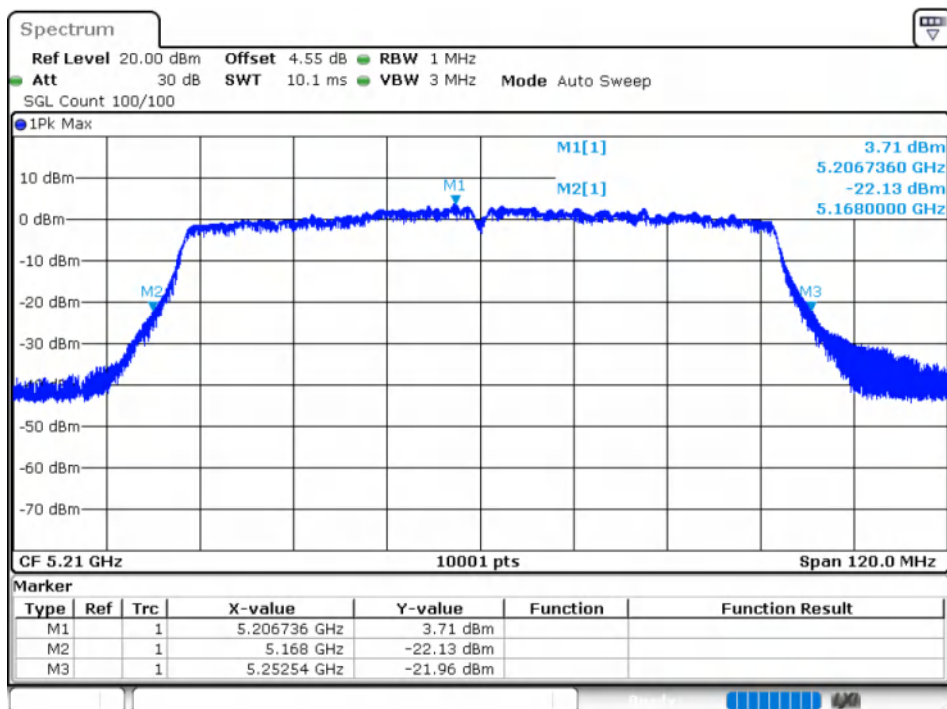
-26dB Bandwidth NVNT ac40 5230MHz Ant2



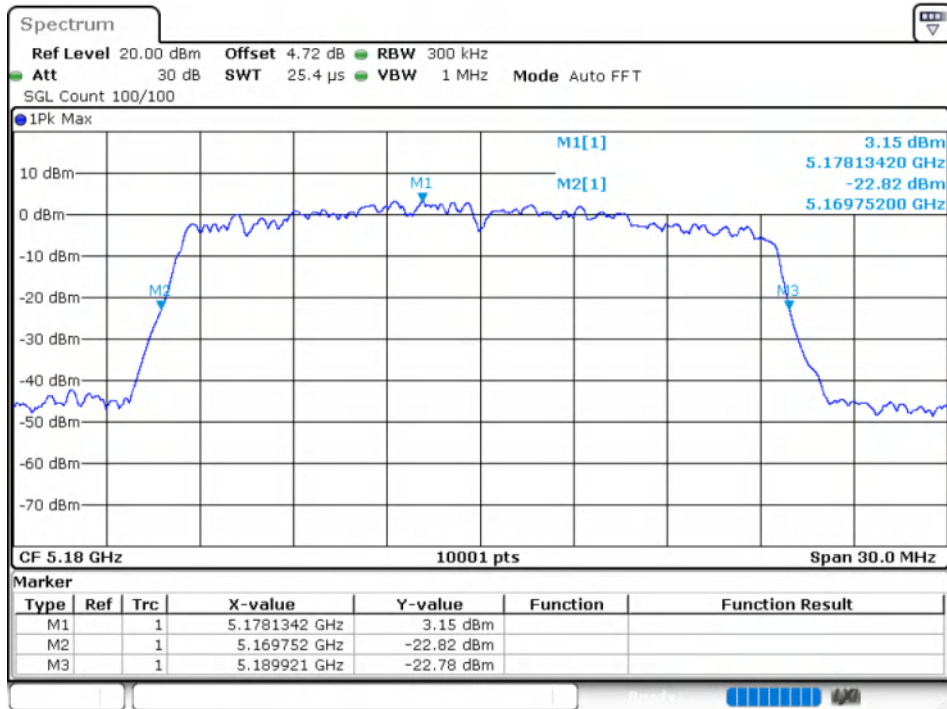
-26dB Bandwidth NVNT ac80 5210MHz Ant1



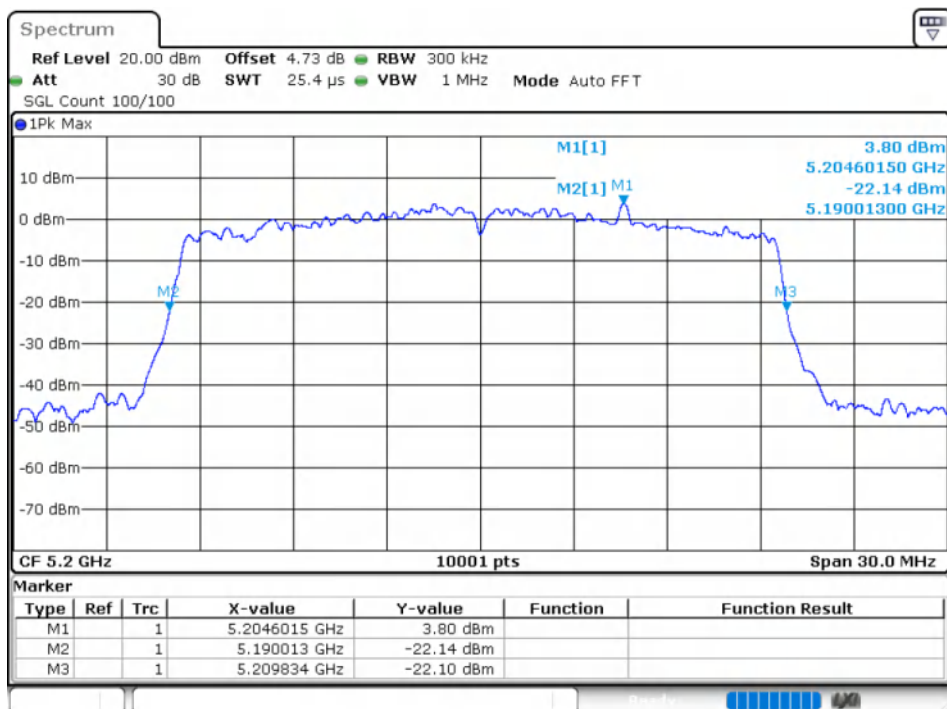
-26dB Bandwidth NVNT ac80 5210MHz Ant2



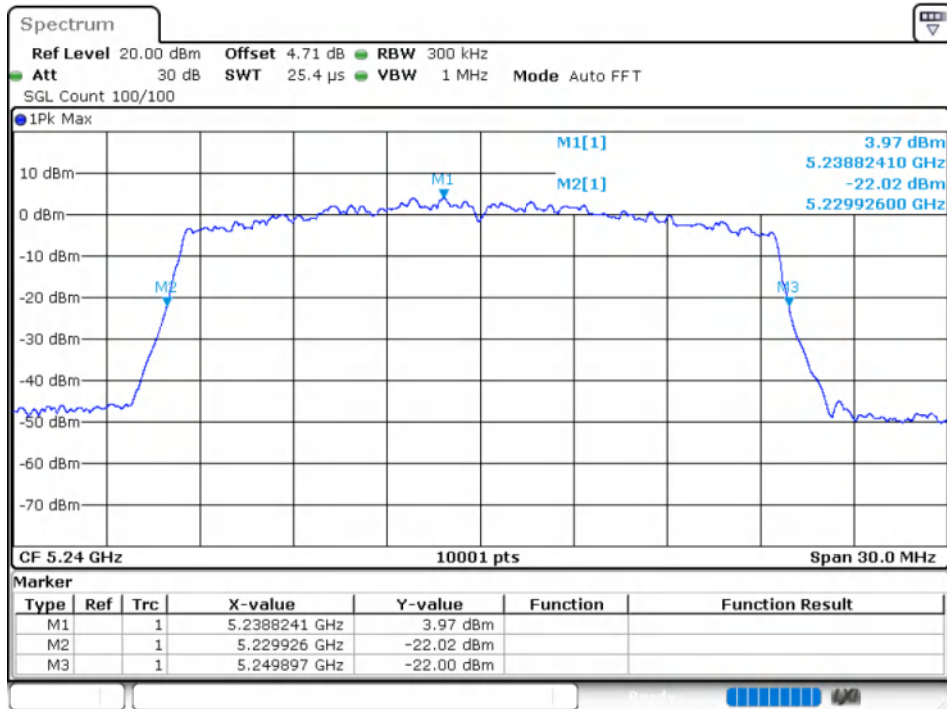
-26dB Bandwidth NVNT ax20 5180MHz Ant1



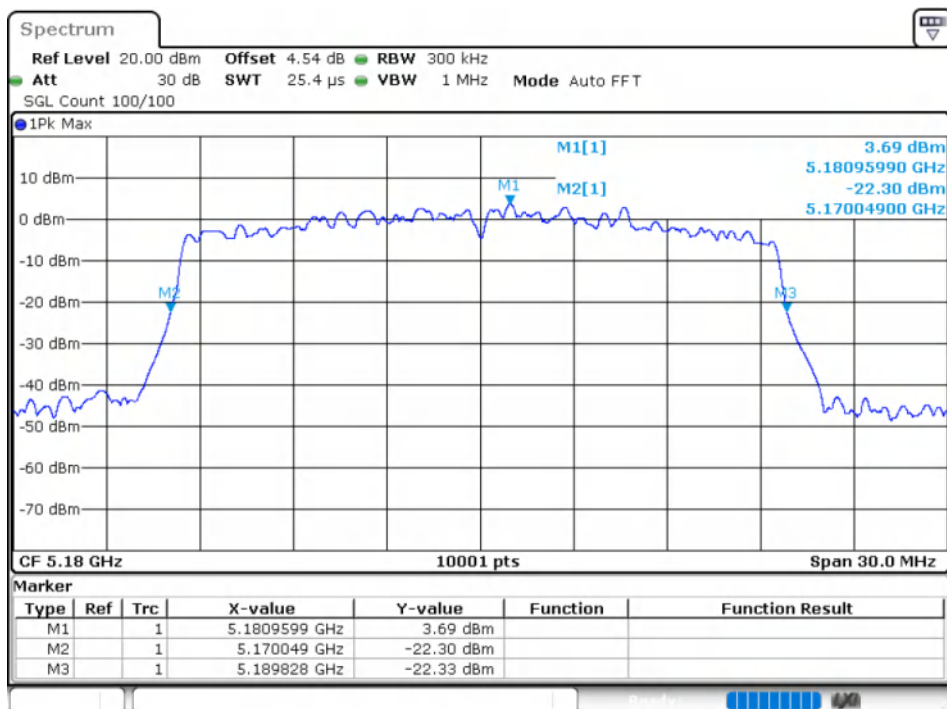
-26dB Bandwidth NVNT ax20 5200MHz Ant1



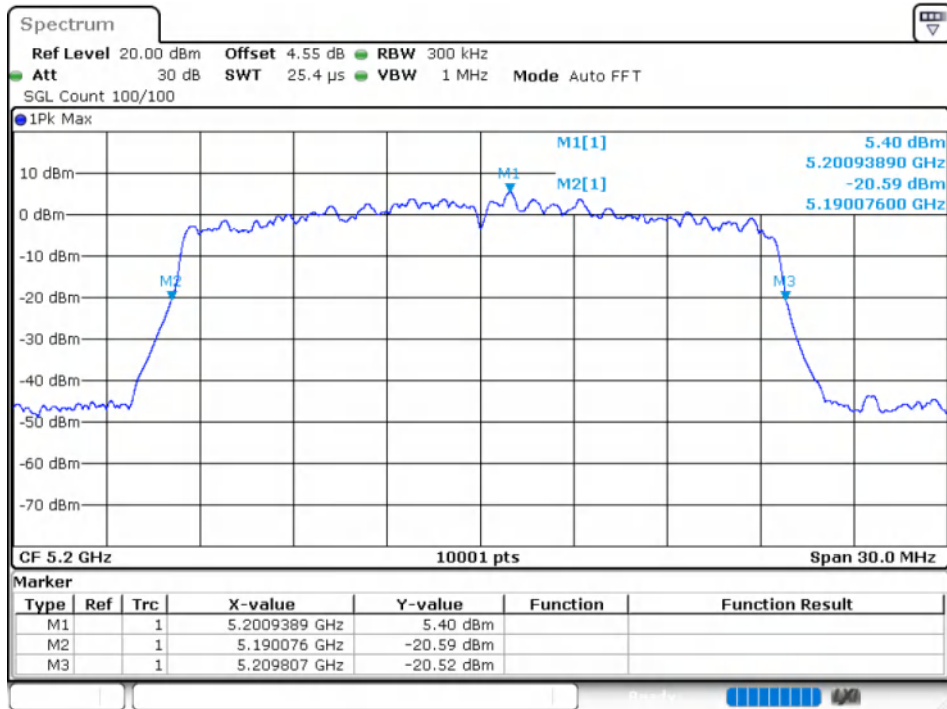
-26dB Bandwidth NVNT ax20 5240MHz Ant1



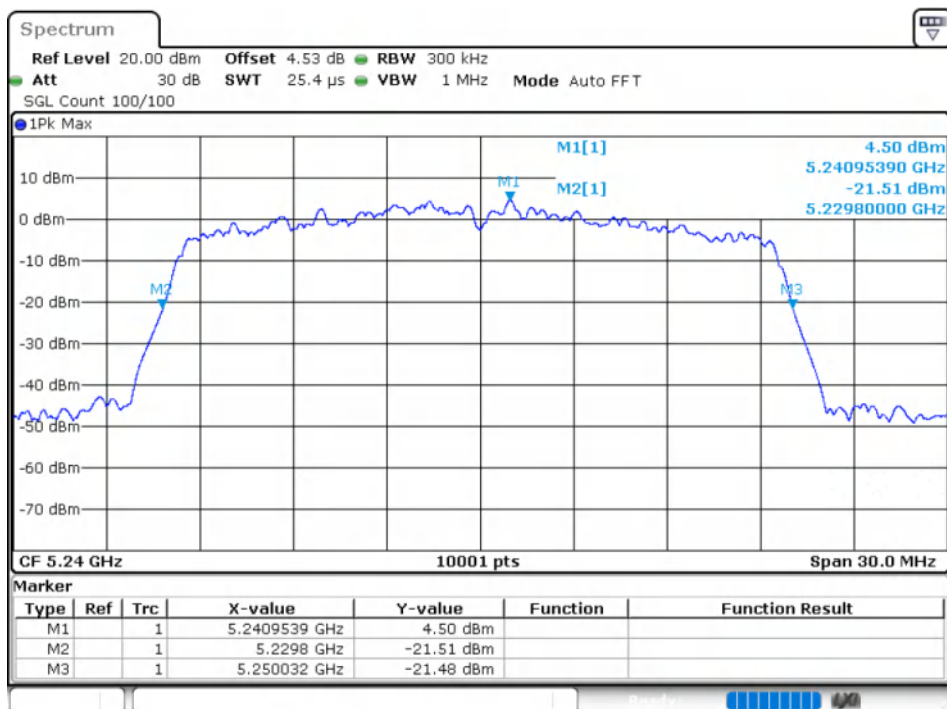
-26dB Bandwidth NVNT ax20 5180MHz Ant2



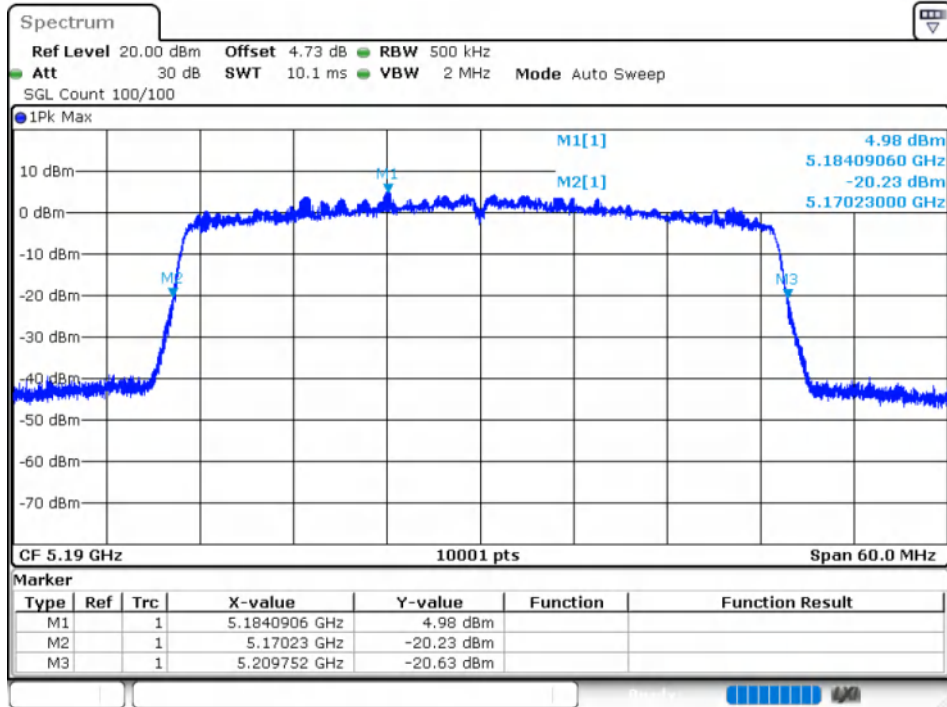
-26dB Bandwidth NVNT ax20 5200MHz Ant2



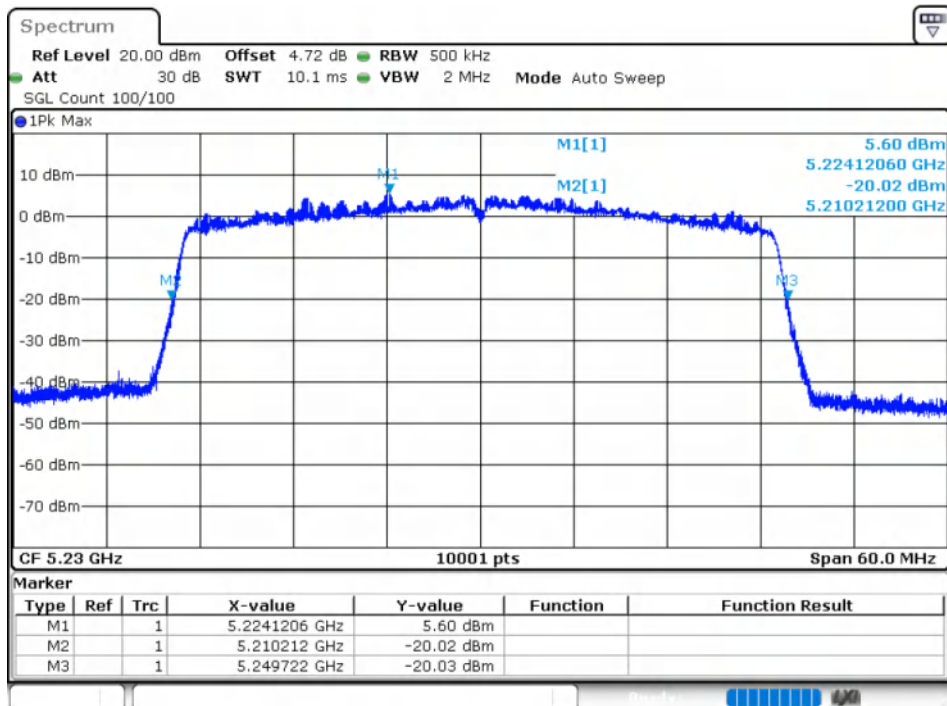
-26dB Bandwidth NVNT ax20 5240MHz Ant2



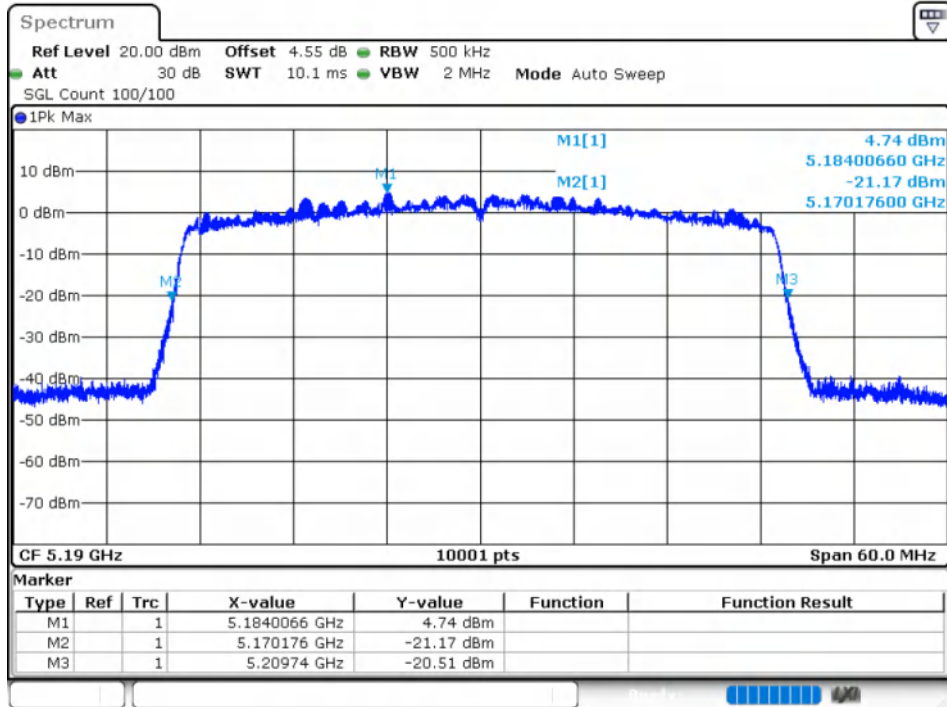
-26dB Bandwidth NVNT ax40 5190MHz Ant1



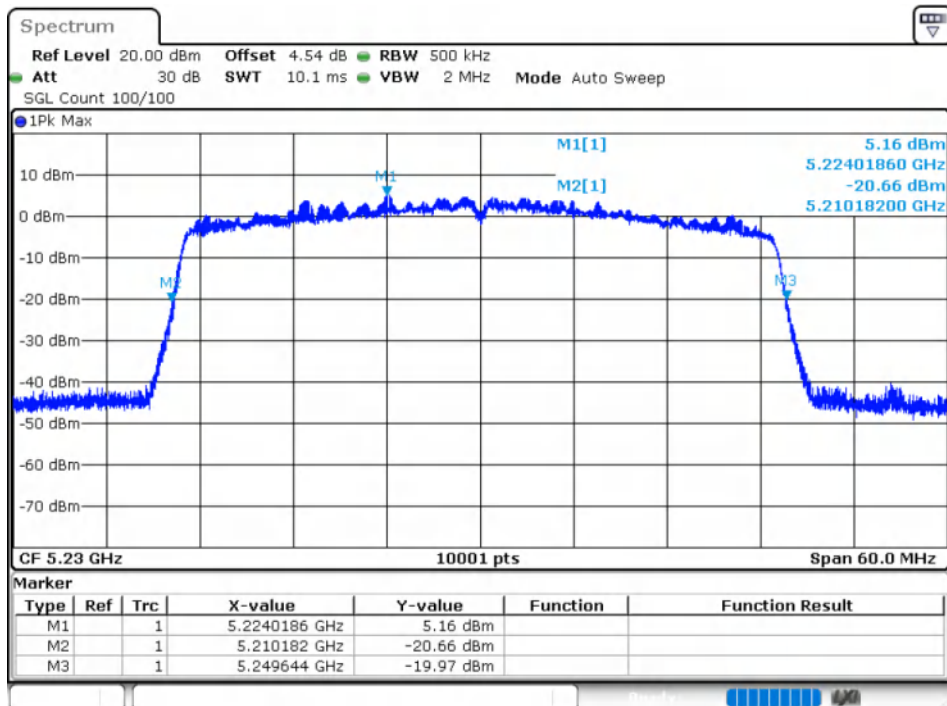
-26dB Bandwidth NVNT ax40 5230MHz Ant1



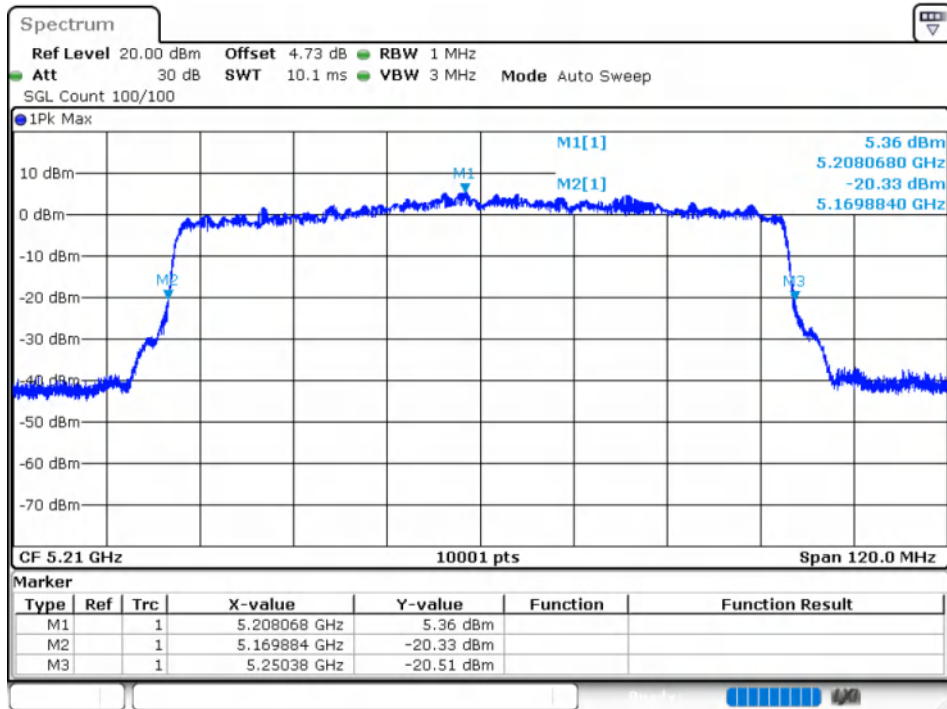
-26dB Bandwidth NVNT ax40 5190MHz Ant2



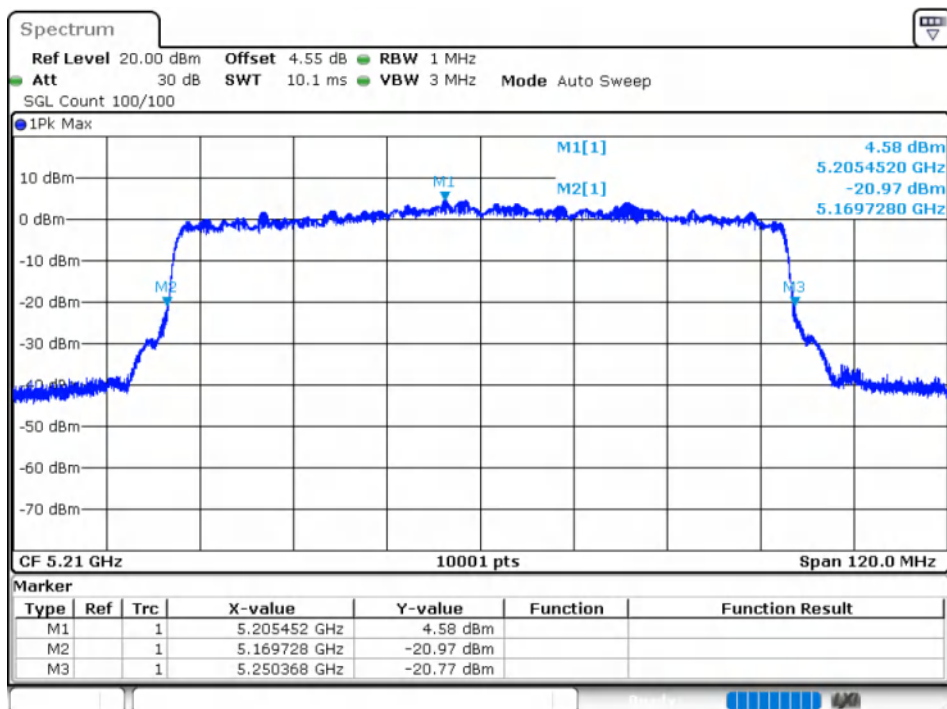
-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant1



-26dB Bandwidth NVNT ax80 5210MHz Ant2

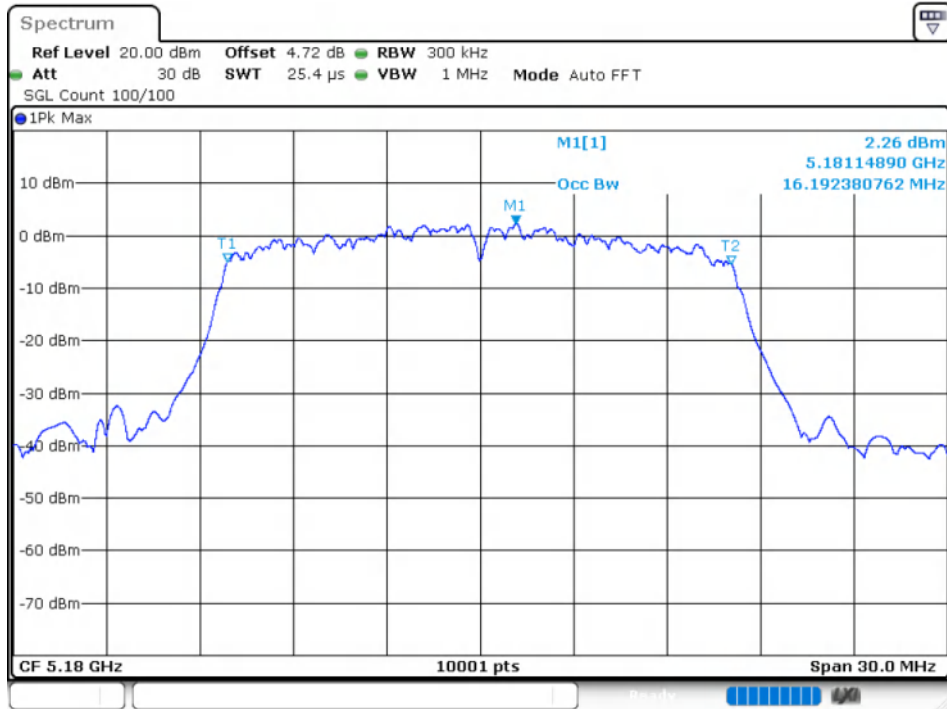


Occupied Channel Bandwidth

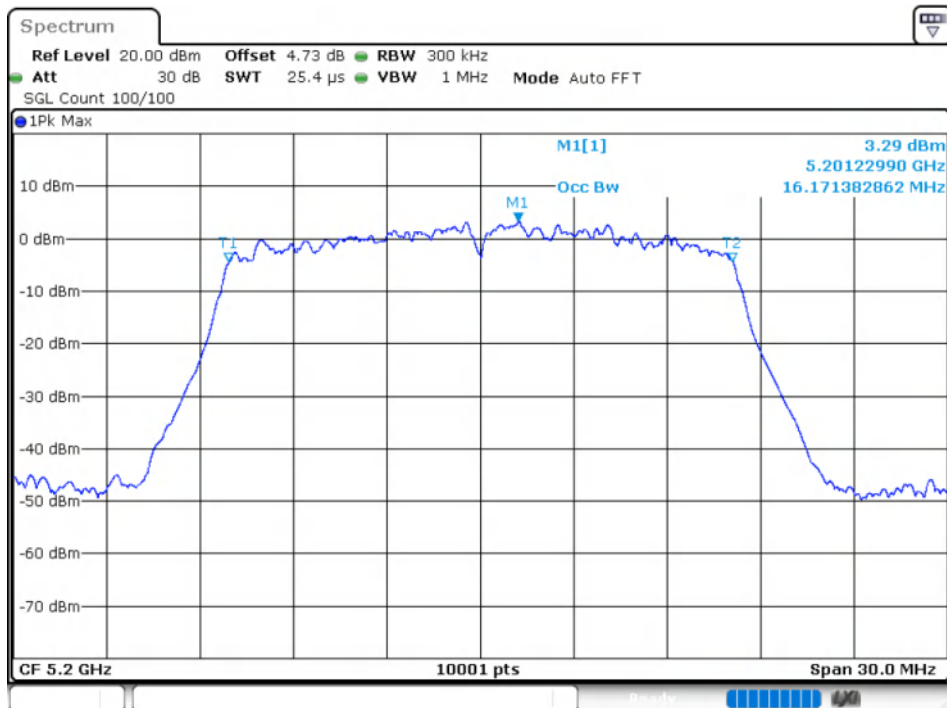
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.192
NVNT	a	5200	Ant1	16.171
NVNT	a	5240	Ant1	16.132
NVNT	a	5180	Ant2	16.189
NVNT	a	5200	Ant2	16.156
NVNT	a	5240	Ant2	16.132
NVNT	n20	5180	Ant1	17.269
NVNT	n20	5200	Ant1	17.164
NVNT	n20	5240	Ant1	17.191
NVNT	n20	5180	Ant2	17.35
NVNT	n20	5200	Ant2	17.224
NVNT	n20	5240	Ant2	17.206
NVNT	n40	5190	Ant1	35.618
NVNT	n40	5230	Ant1	35.54
NVNT	n40	5190	Ant2	35.57
NVNT	n40	5230	Ant2	35.462
NVNT	ac20	5180	Ant1	17.224
NVNT	ac20	5200	Ant1	17.266
NVNT	ac20	5240	Ant1	17.296
NVNT	ac20	5180	Ant2	17.269
NVNT	ac20	5200	Ant2	17.146
NVNT	ac20	5240	Ant2	17.164
NVNT	ac40	5190	Ant1	35.666
NVNT	ac40	5230	Ant1	35.558
NVNT	ac40	5190	Ant2	35.588
NVNT	ac40	5230	Ant2	35.546
NVNT	ac80	5210	Ant1	75.088
NVNT	ac80	5210	Ant2	75.28
NVNT	ax20	5180	Ant1	18.643
NVNT	ax20	5200	Ant1	18.517
NVNT	ax20	5240	Ant1	18.586
NVNT	ax20	5180	Ant2	18.676
NVNT	ax20	5200	Ant2	18.457
NVNT	ax20	5240	Ant2	18.496
NVNT	ax40	5190	Ant1	37.166
NVNT	ax40	5230	Ant1	37.04
NVNT	ax40	5190	Ant2	37.094
NVNT	ax40	5230	Ant2	36.962
NVNT	ax80	5210	Ant1	76.516
NVNT	ax80	5210	Ant2	76.684

Test Graphs

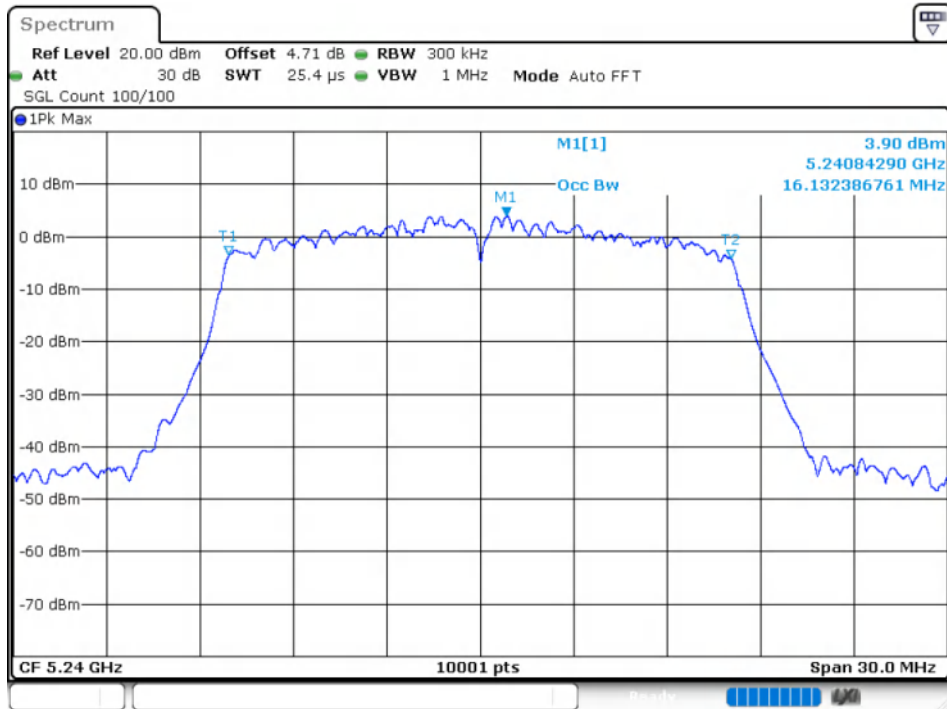
OBW NVNT a 5180MHz Ant1



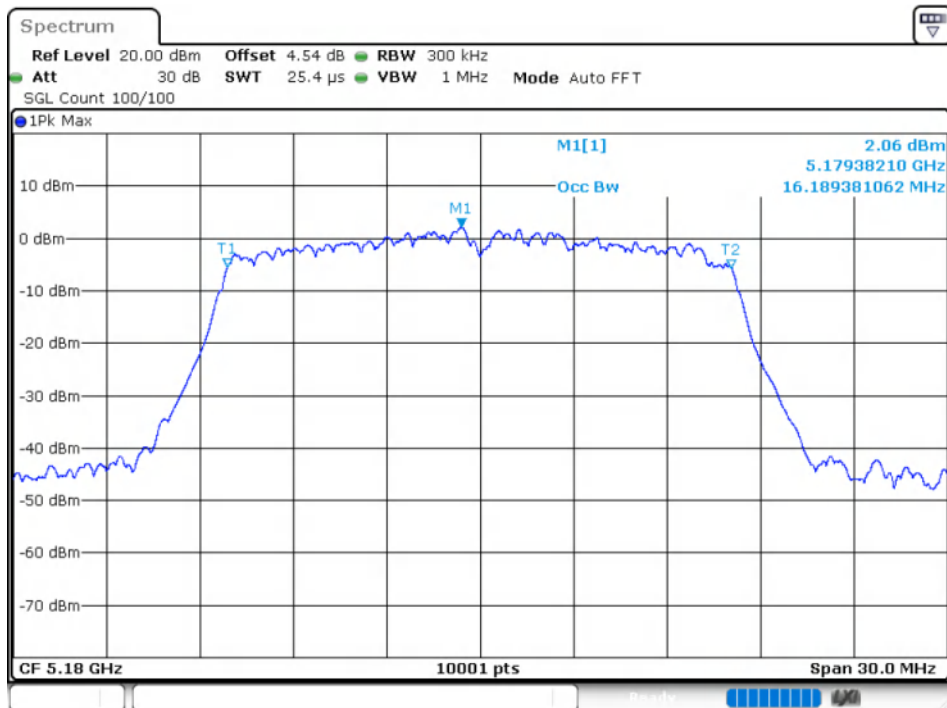
OBW NVNT a 5200MHz Ant1



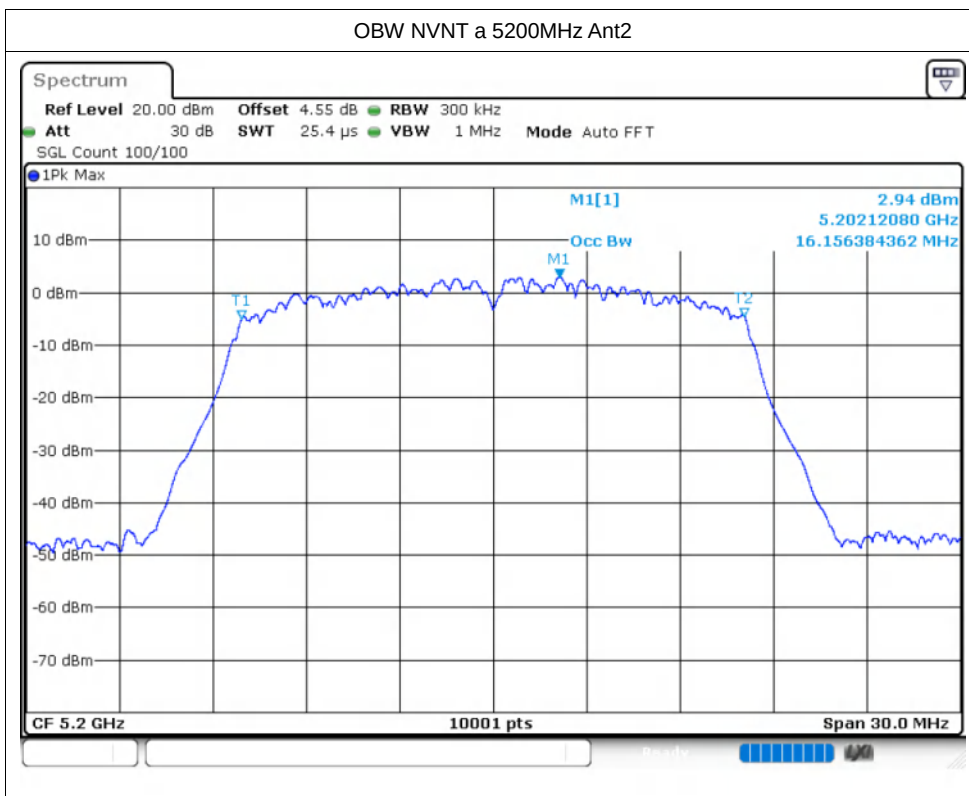
OBW NVNT a 5240MHz Ant1



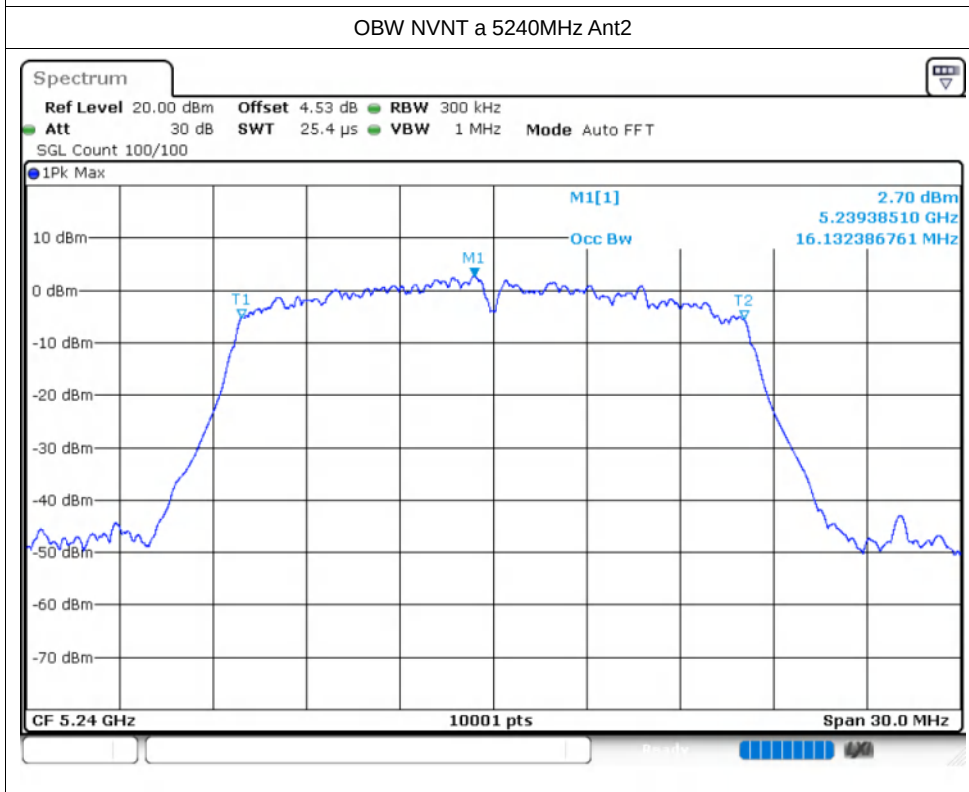
OBW NVNT a 5180MHz Ant2

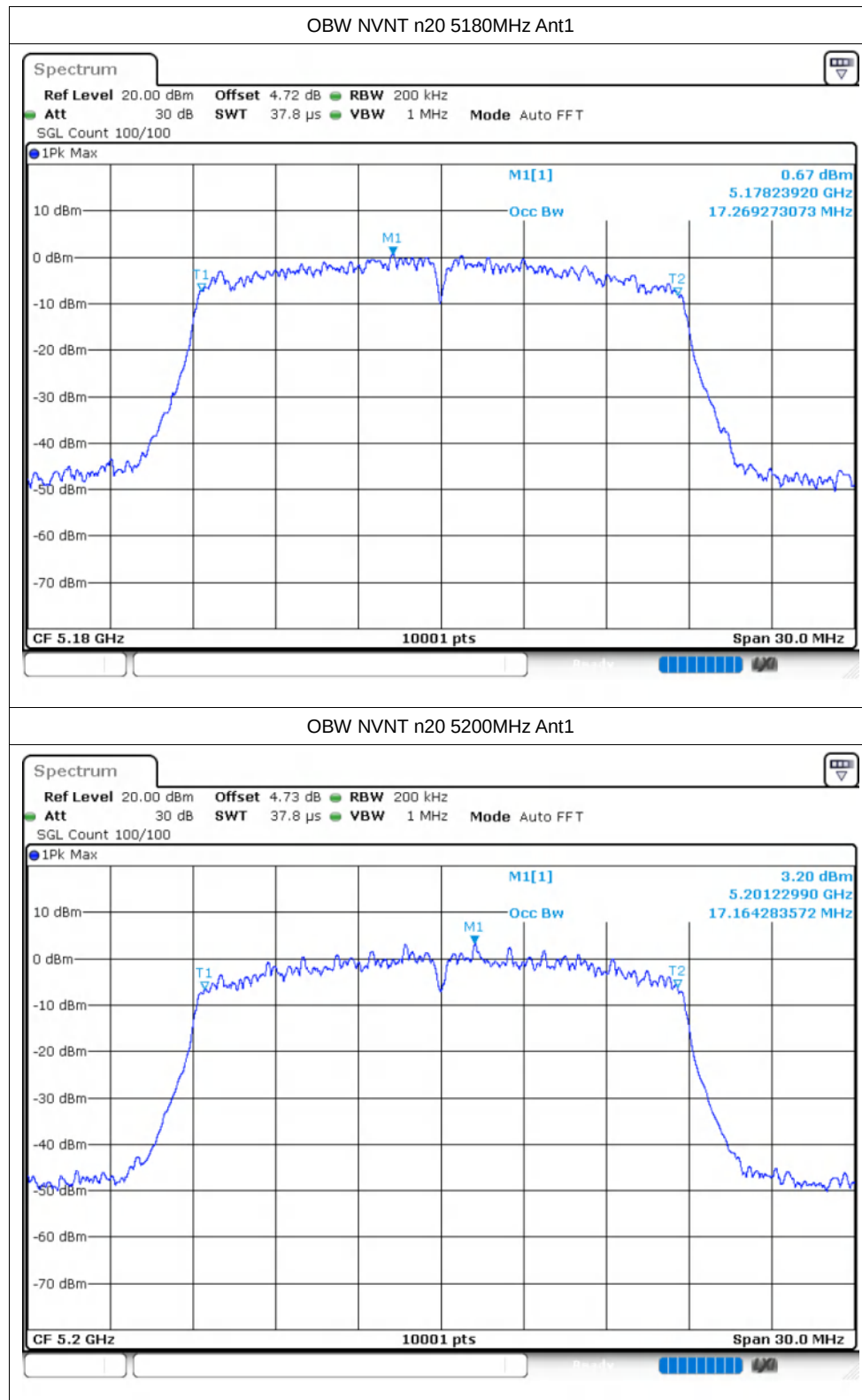


OBW NVNT a 5200MHz Ant2

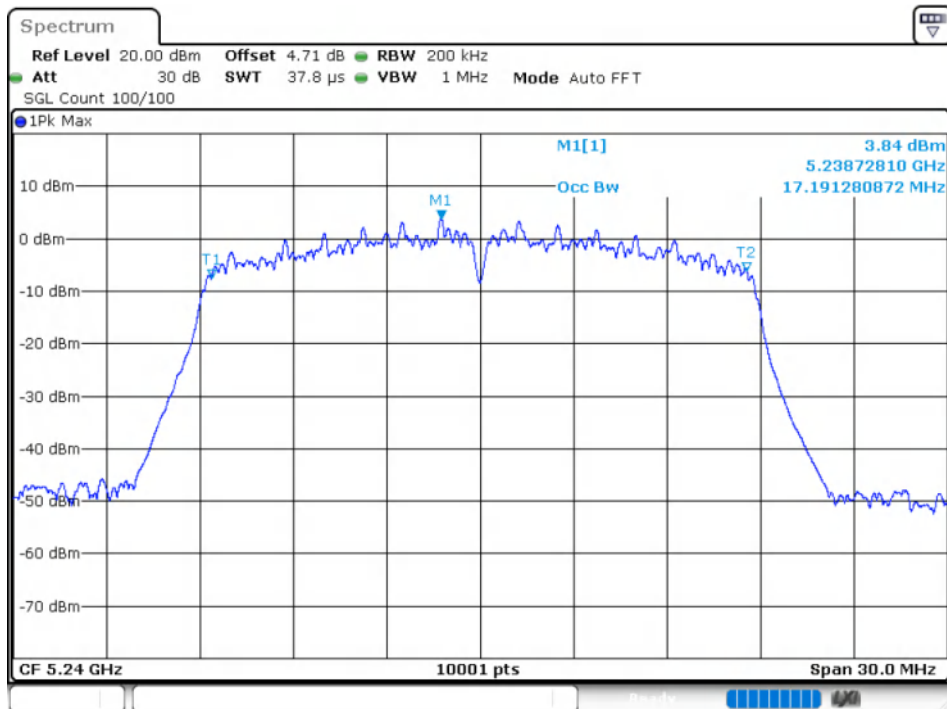


OBW NVNT a 5240MHz Ant2

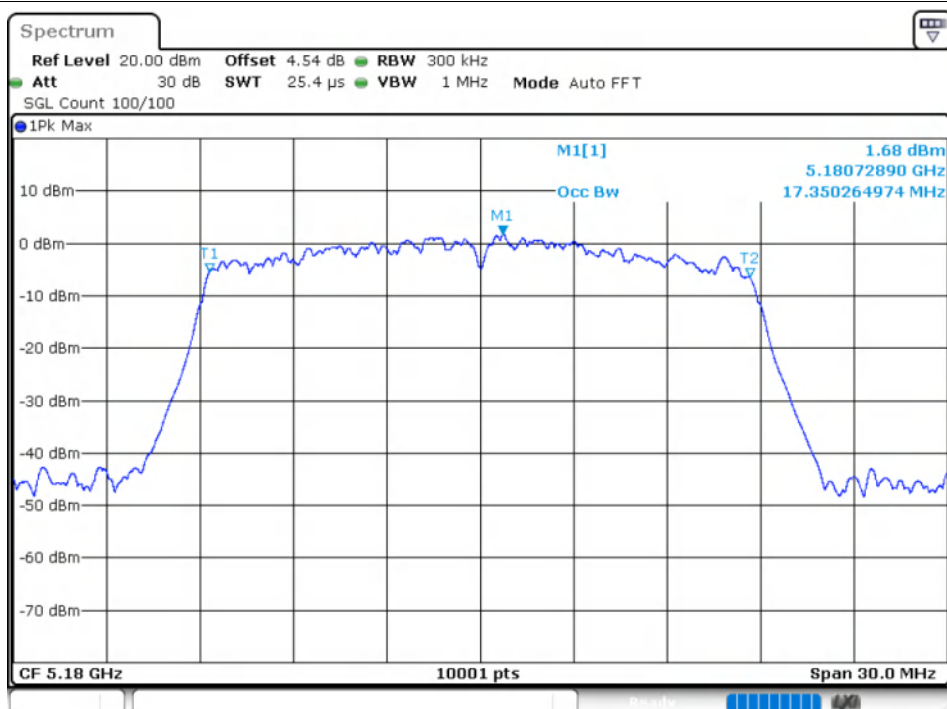


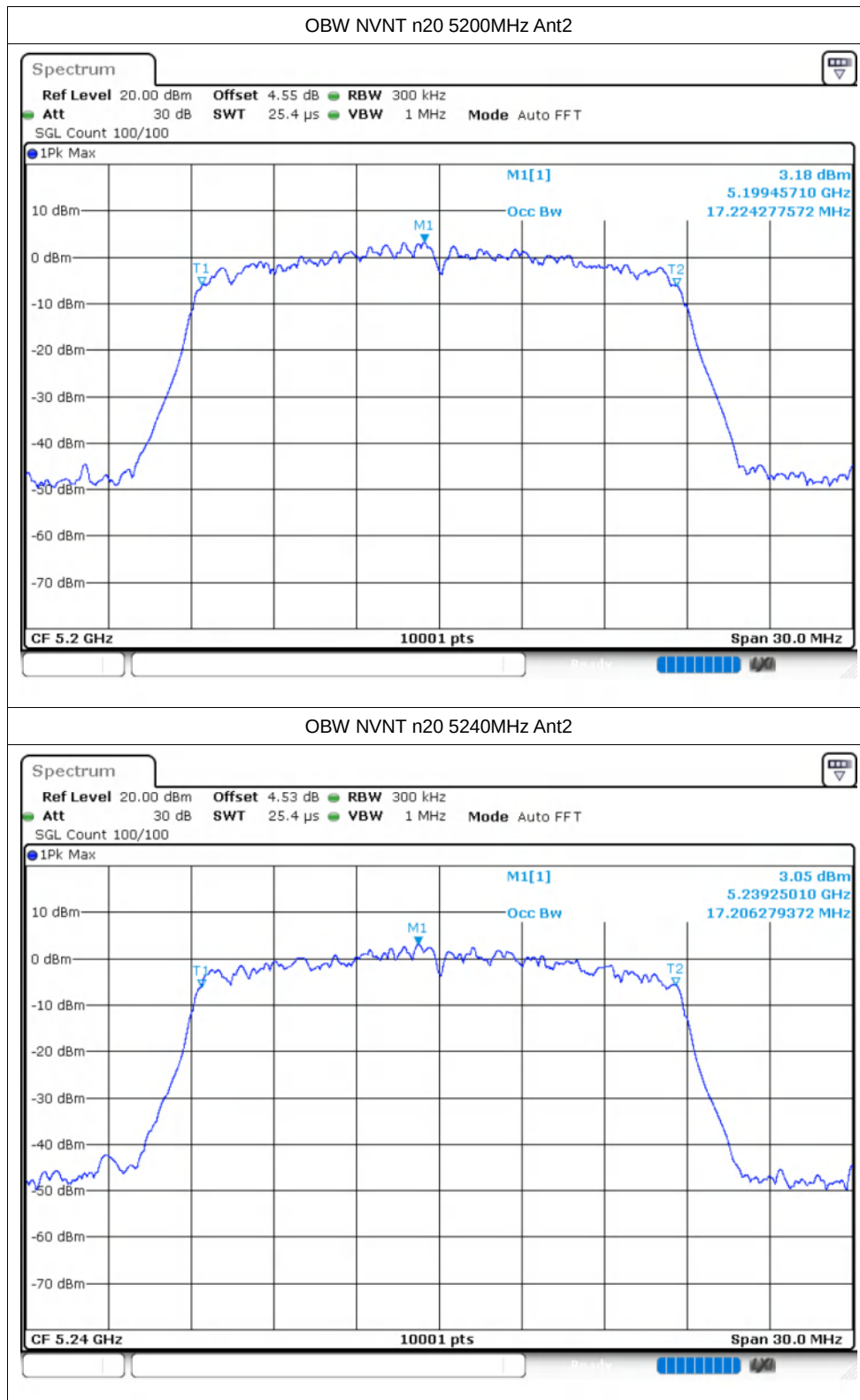


OBW NVNT n20 5240MHz Ant1

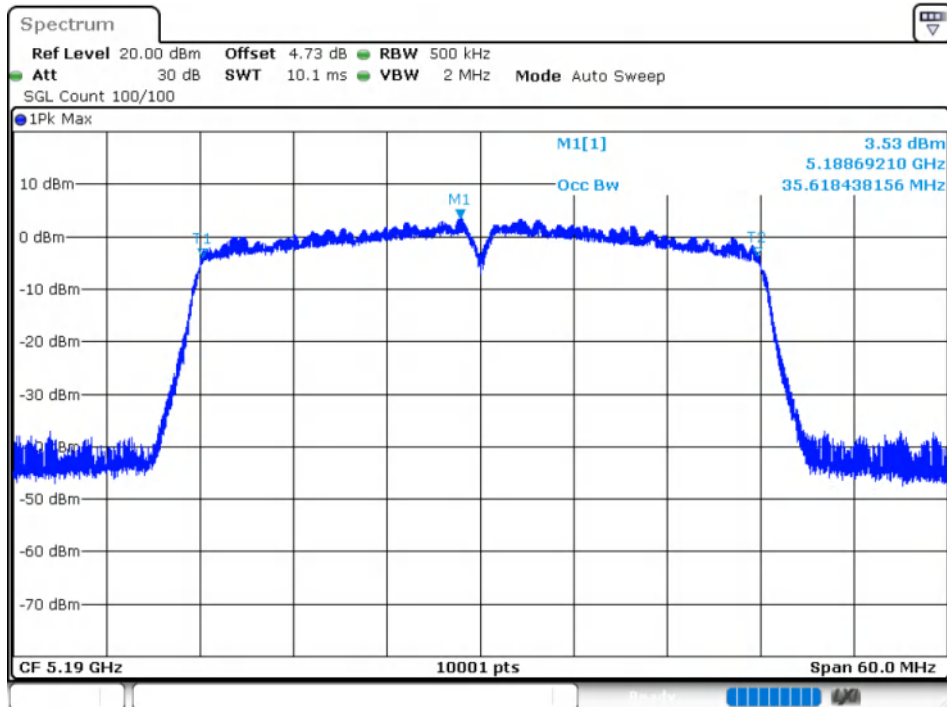


OBW NVNT n20 5180MHz Ant2

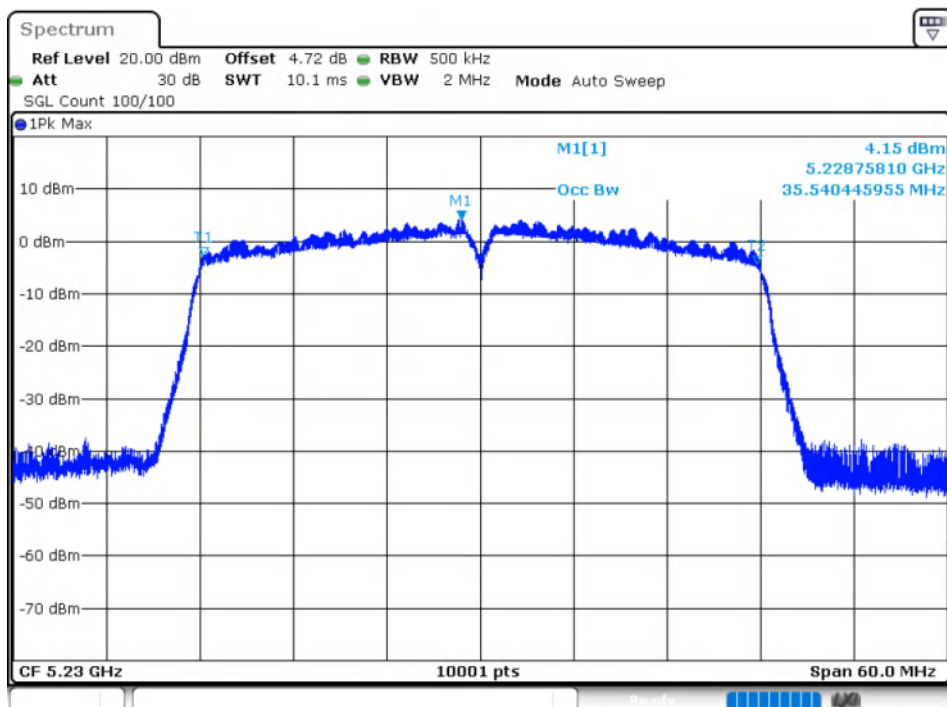




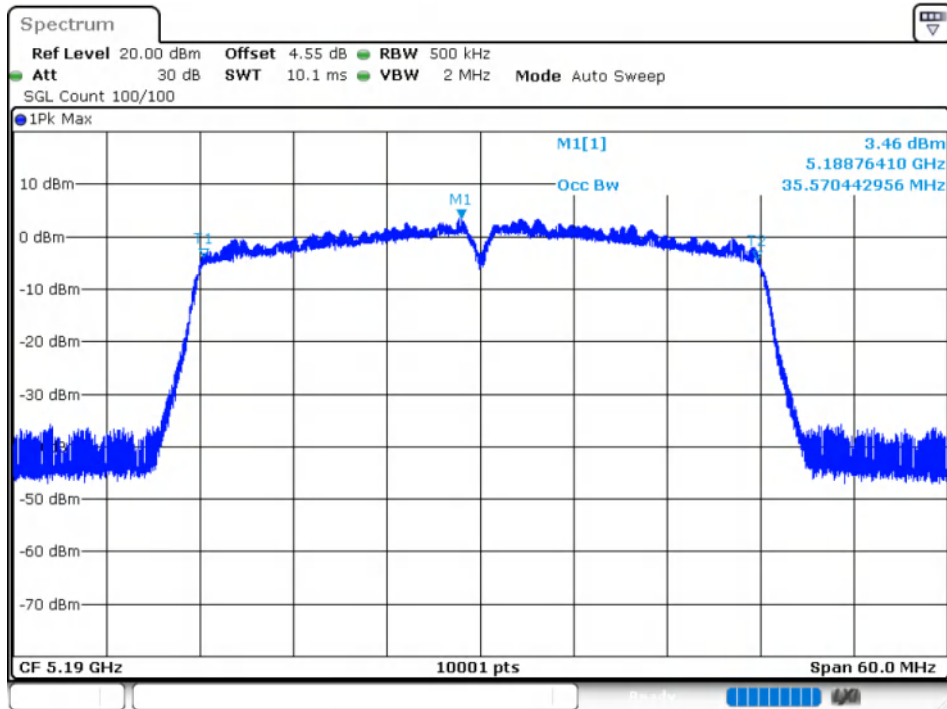
OBW NVNT n40 5190MHz Ant1



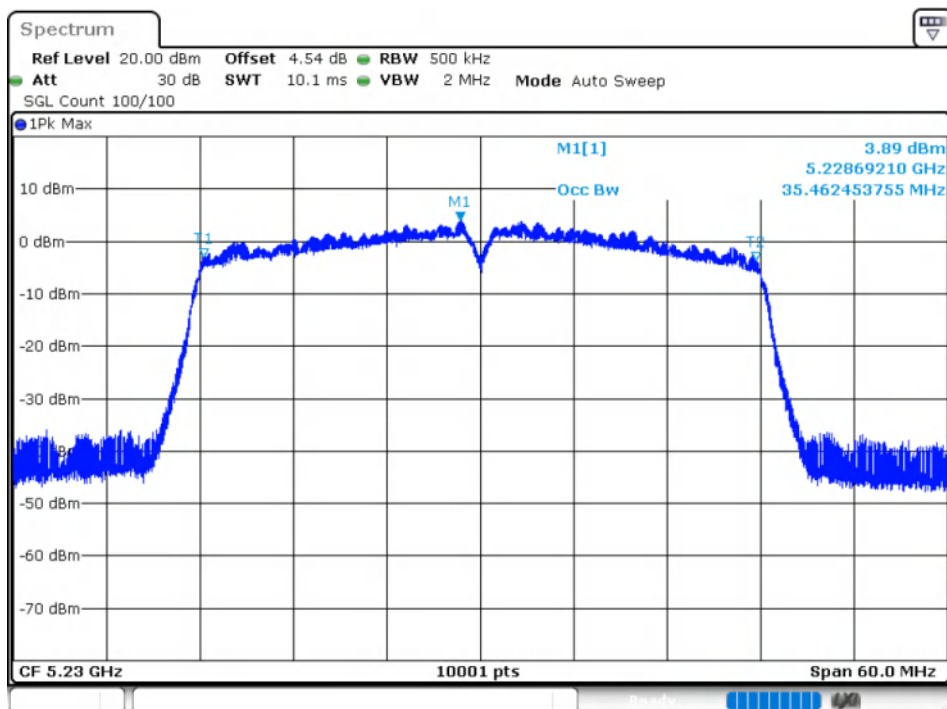
OBW NVNT n40 5230MHz Ant1

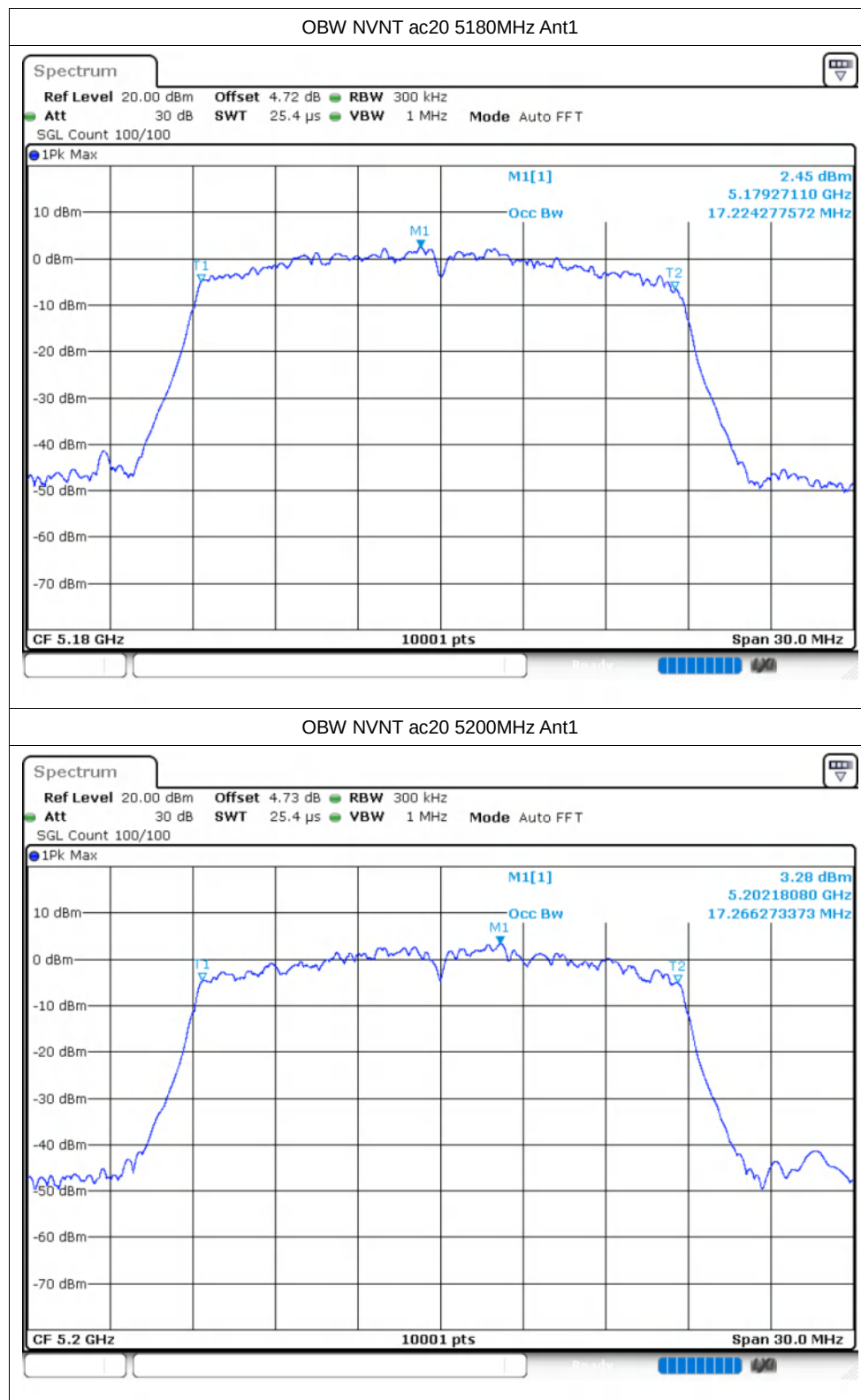


OBW NVNT n40 5190MHz Ant2

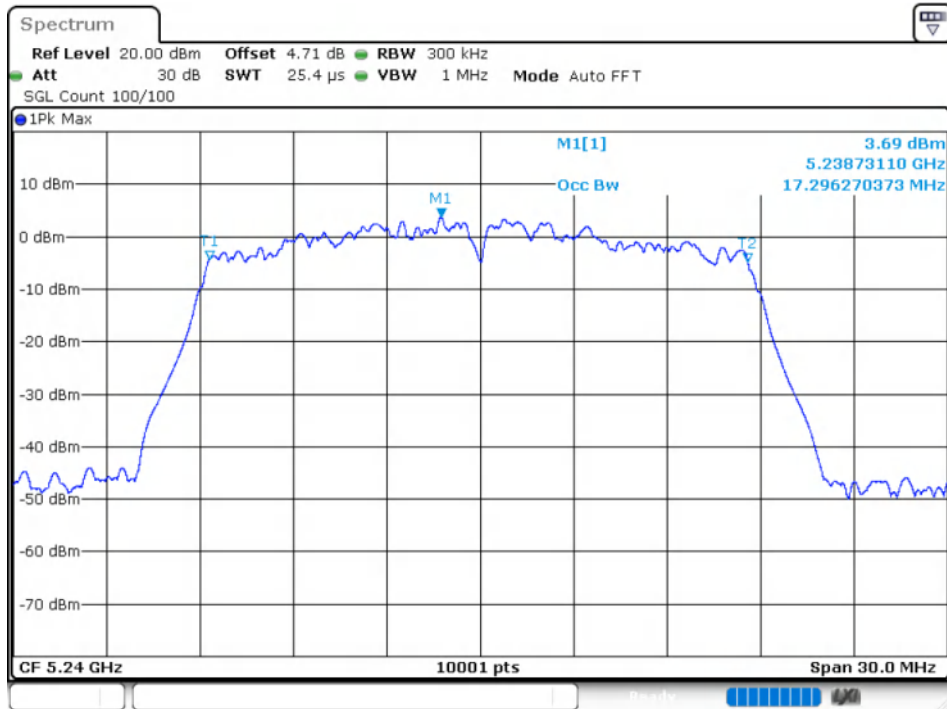


OBW NVNT n40 5230MHz Ant2

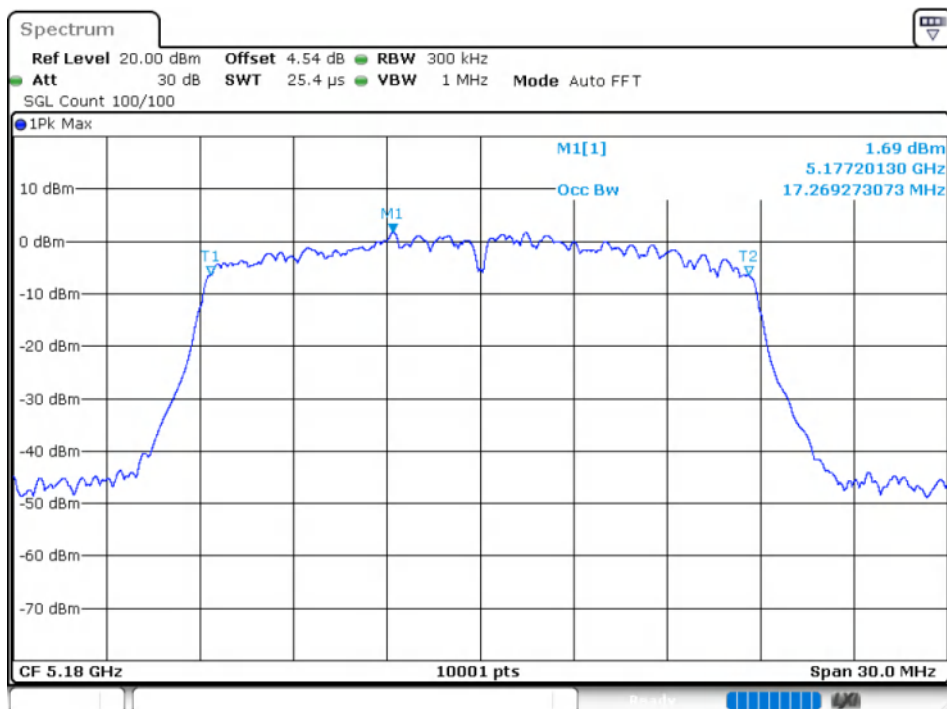


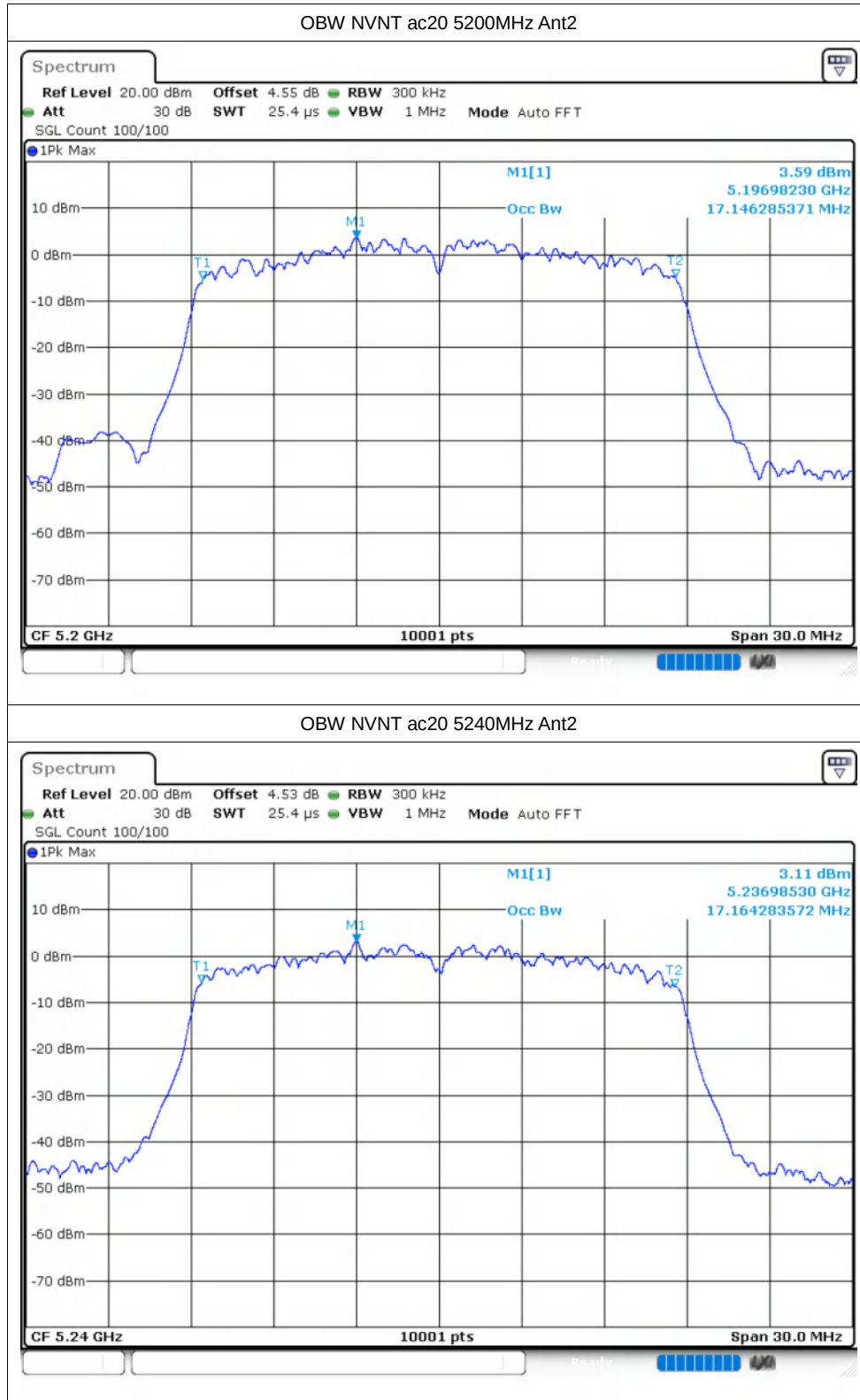


OBW NVNT ac20 5240MHz Ant1

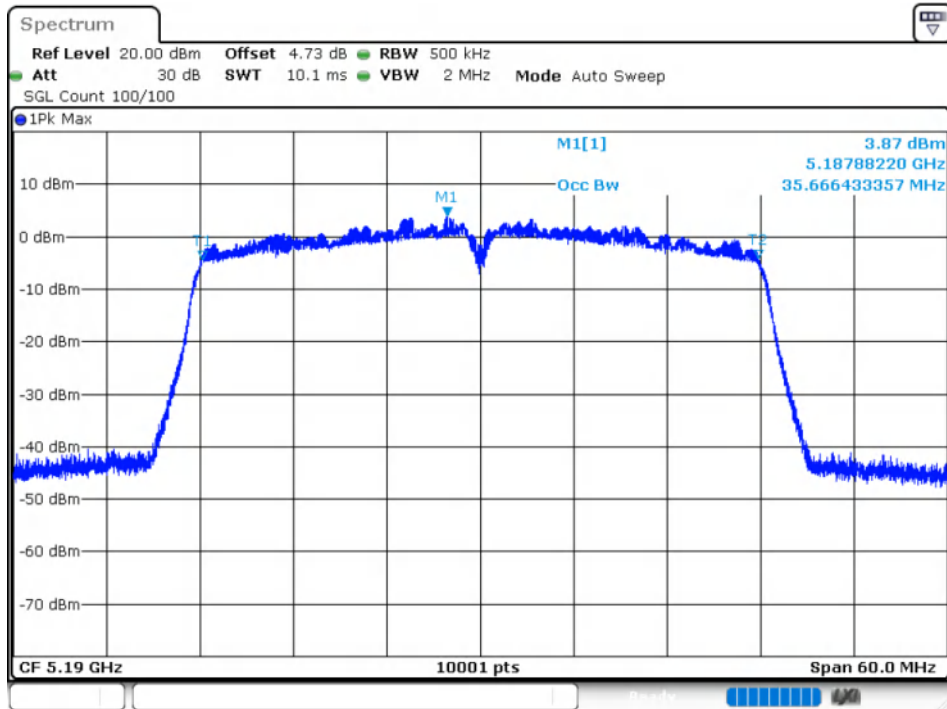


OBW NVNT ac20 5180MHz Ant2

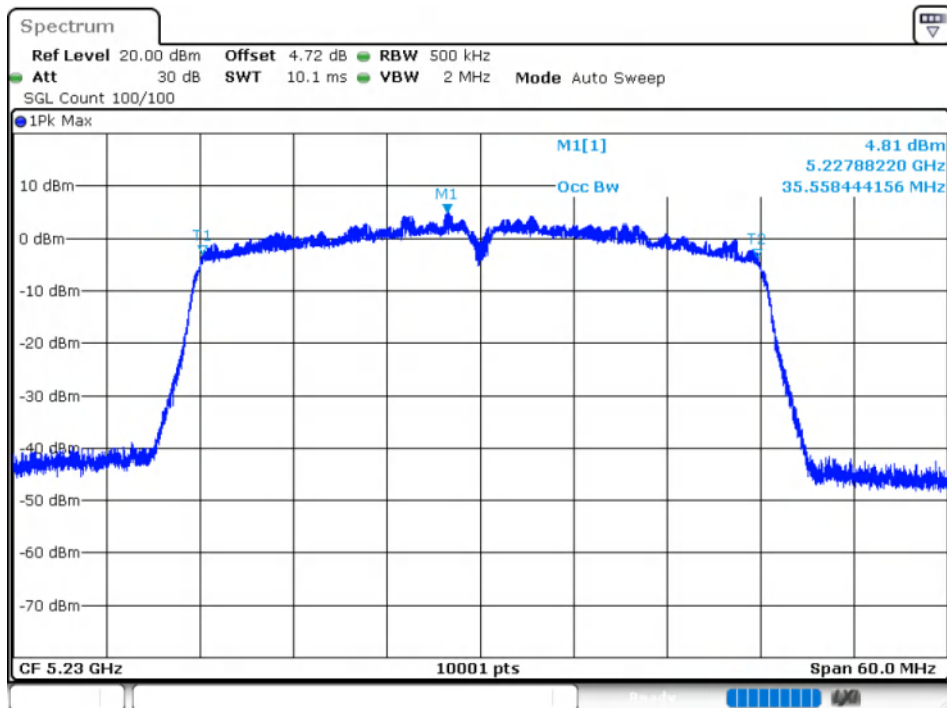




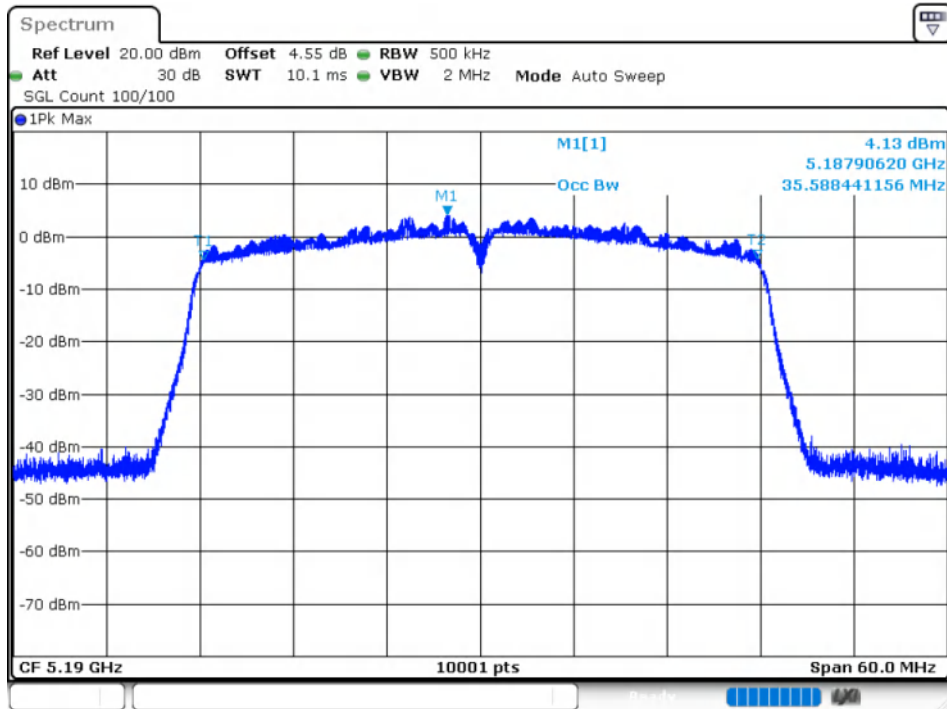
OBW NVNT ac40 5190MHz Ant1



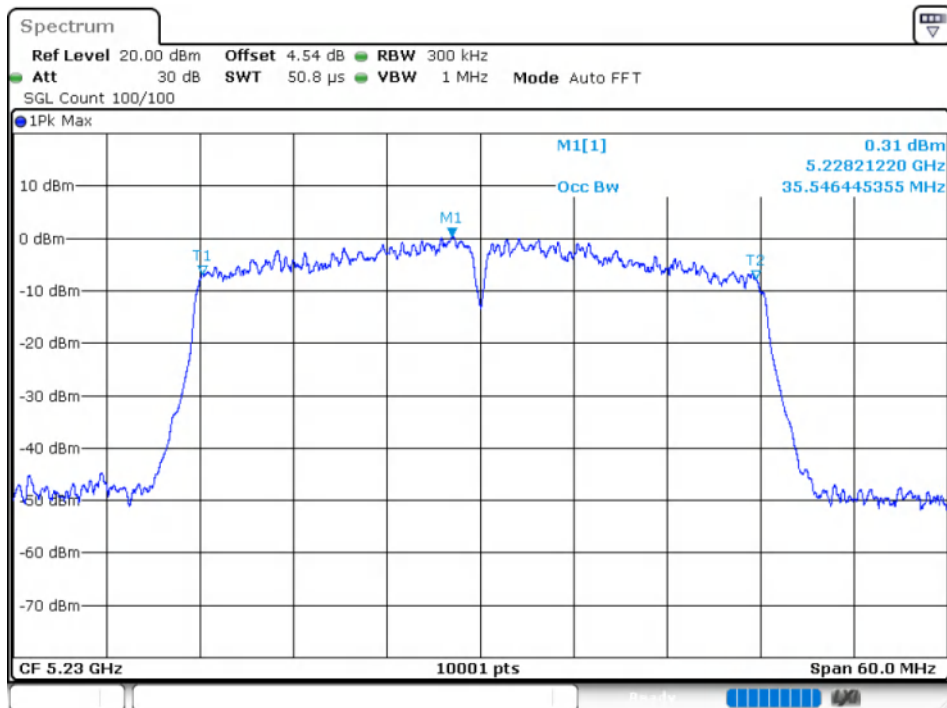
OBW NVNT ac40 5230MHz Ant1

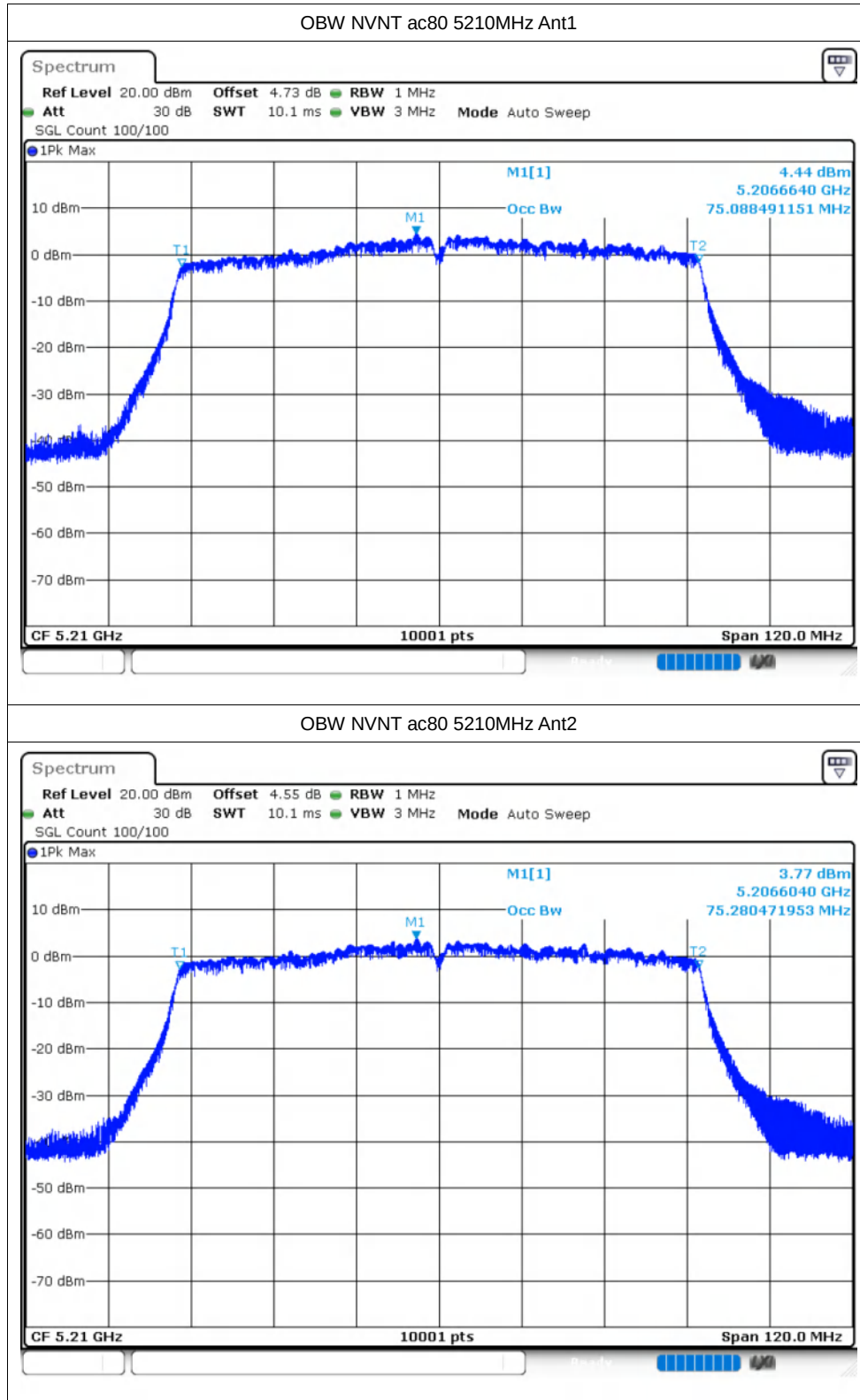


OBW NVNT ac40 5190MHz Ant2

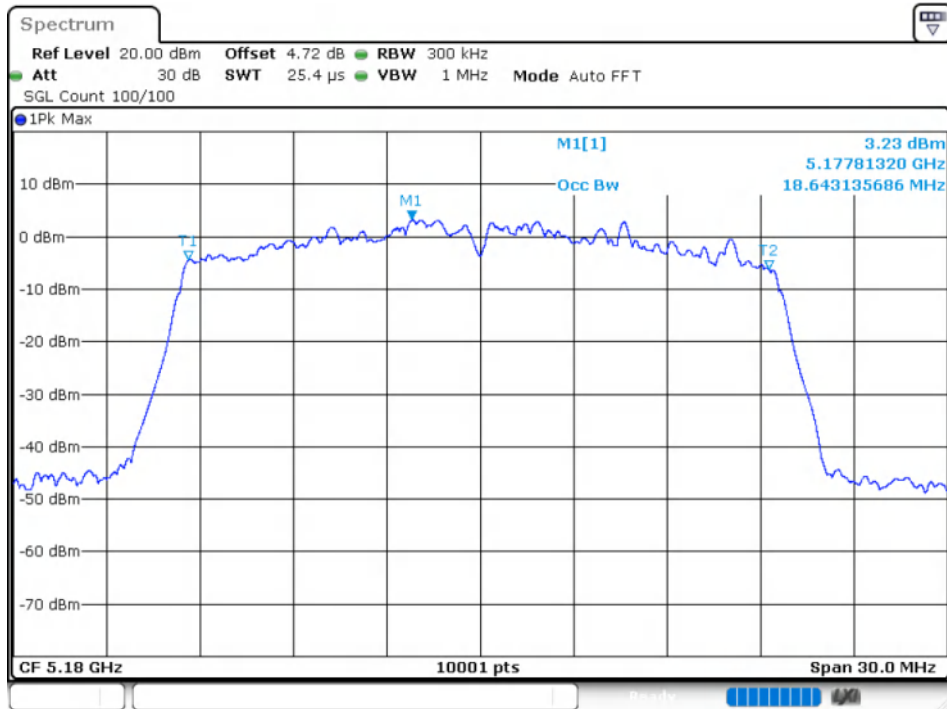


OBW NVNT ac40 5230MHz Ant2





OBW NVNT ax20 5180MHz Ant1



OBW NVNT ax20 5200MHz Ant1

