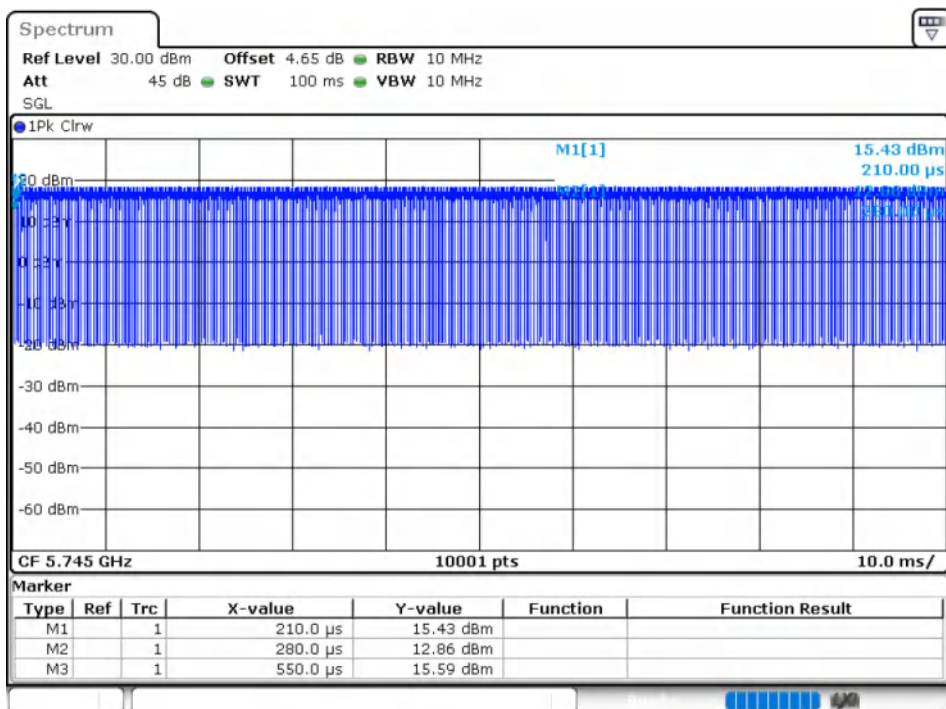
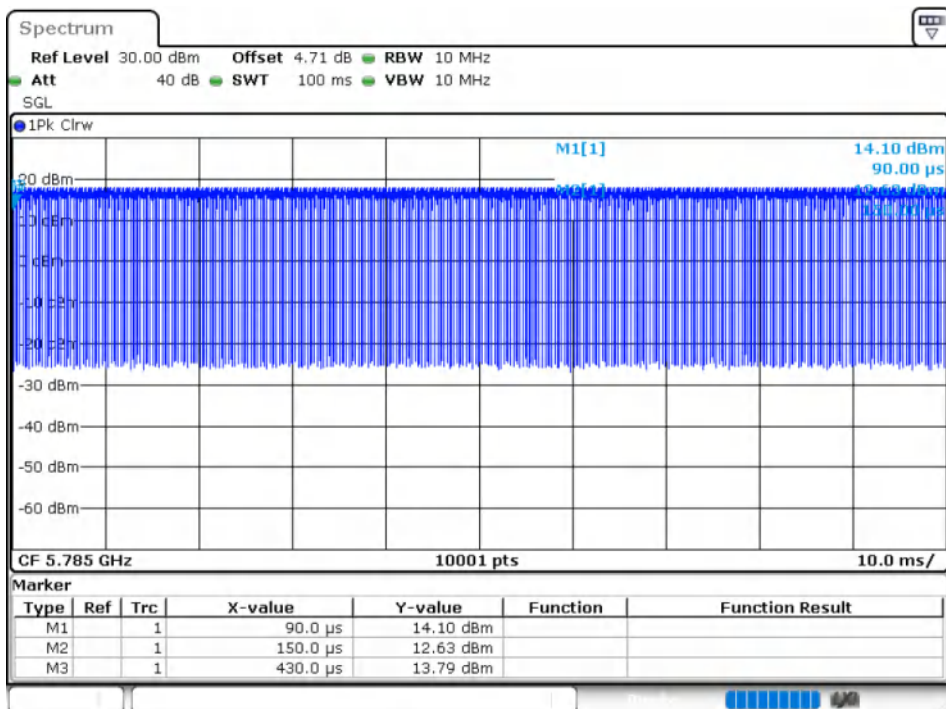


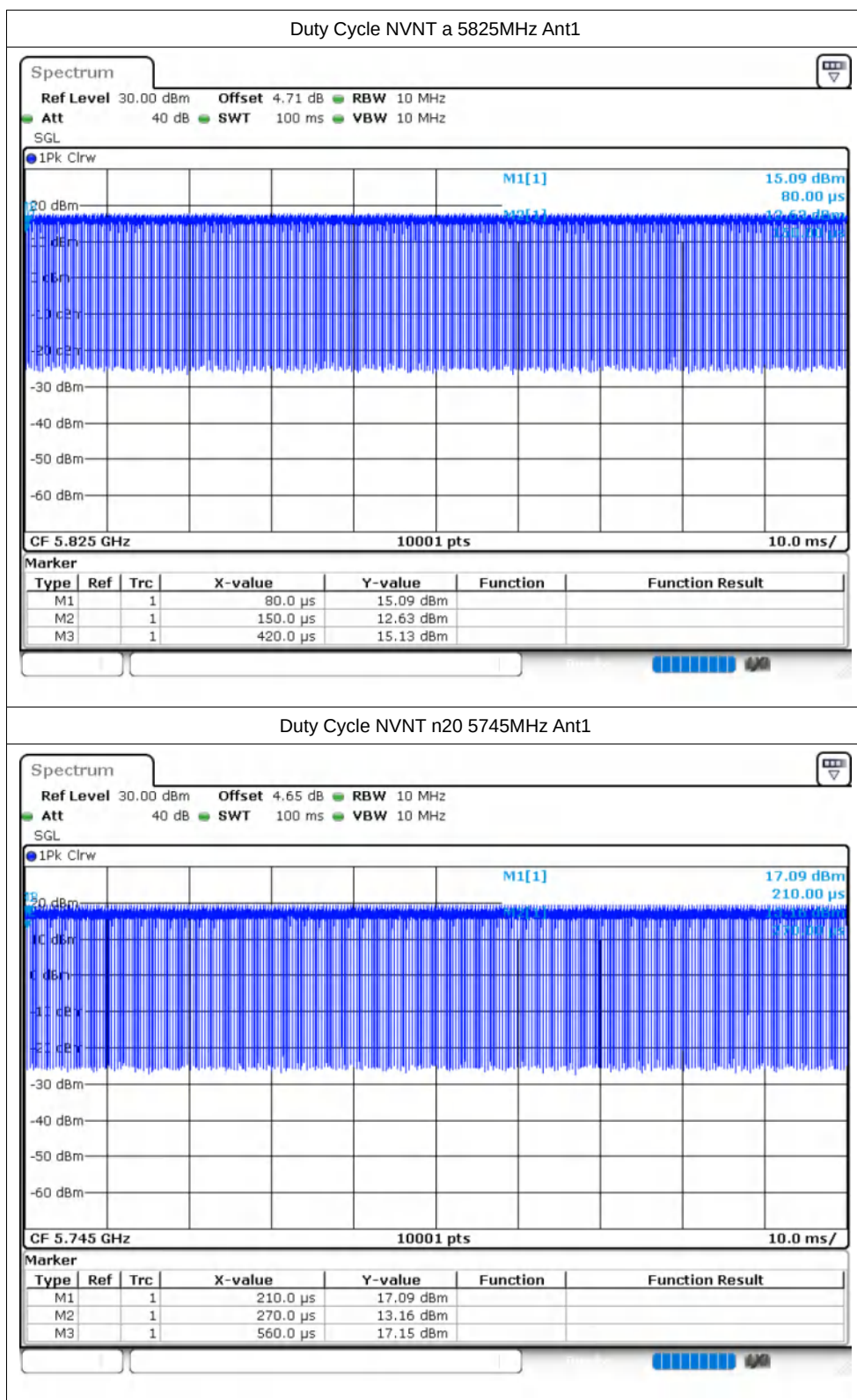
Test Graphs

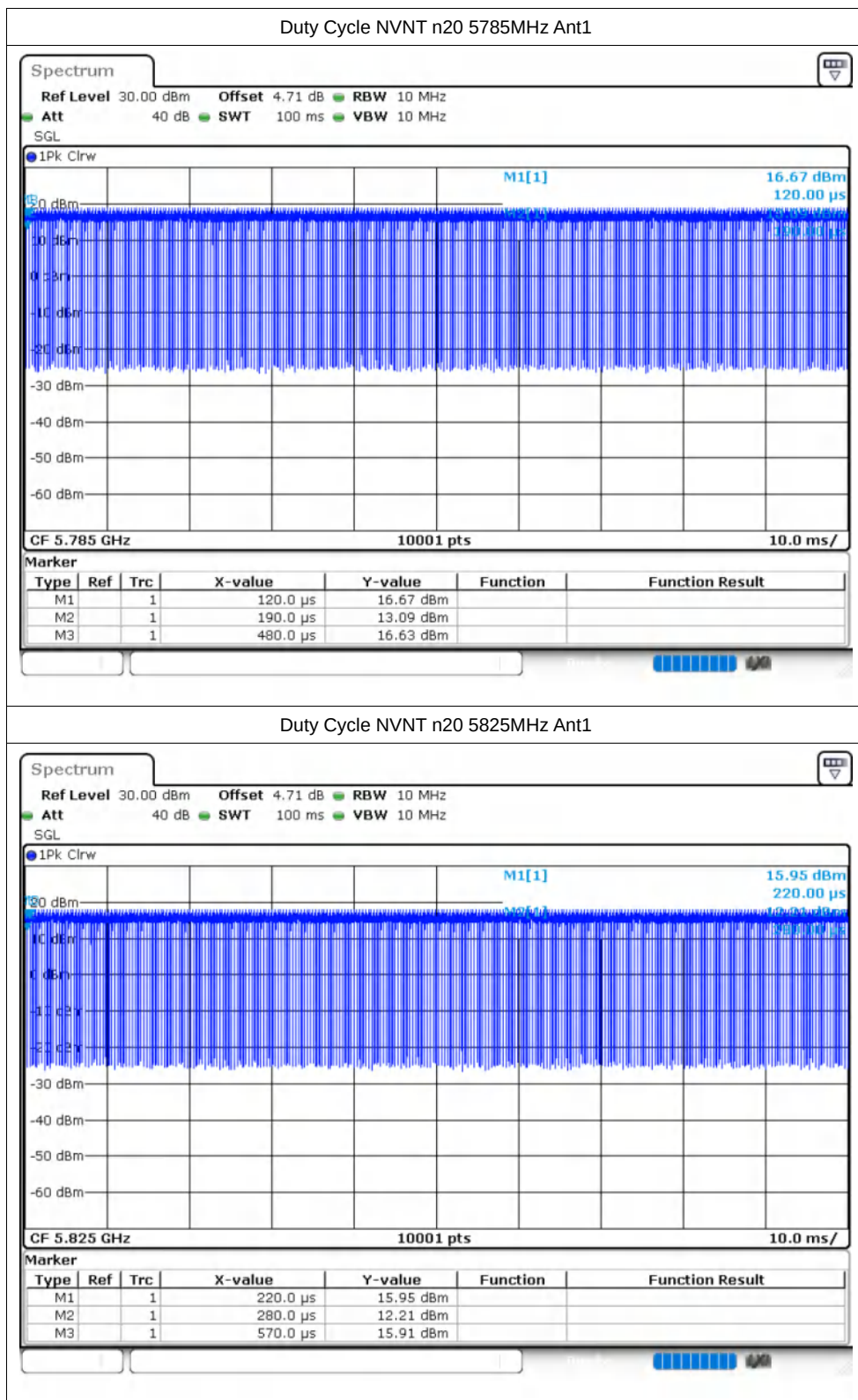
Duty Cycle NVNT a 5745MHz Ant1

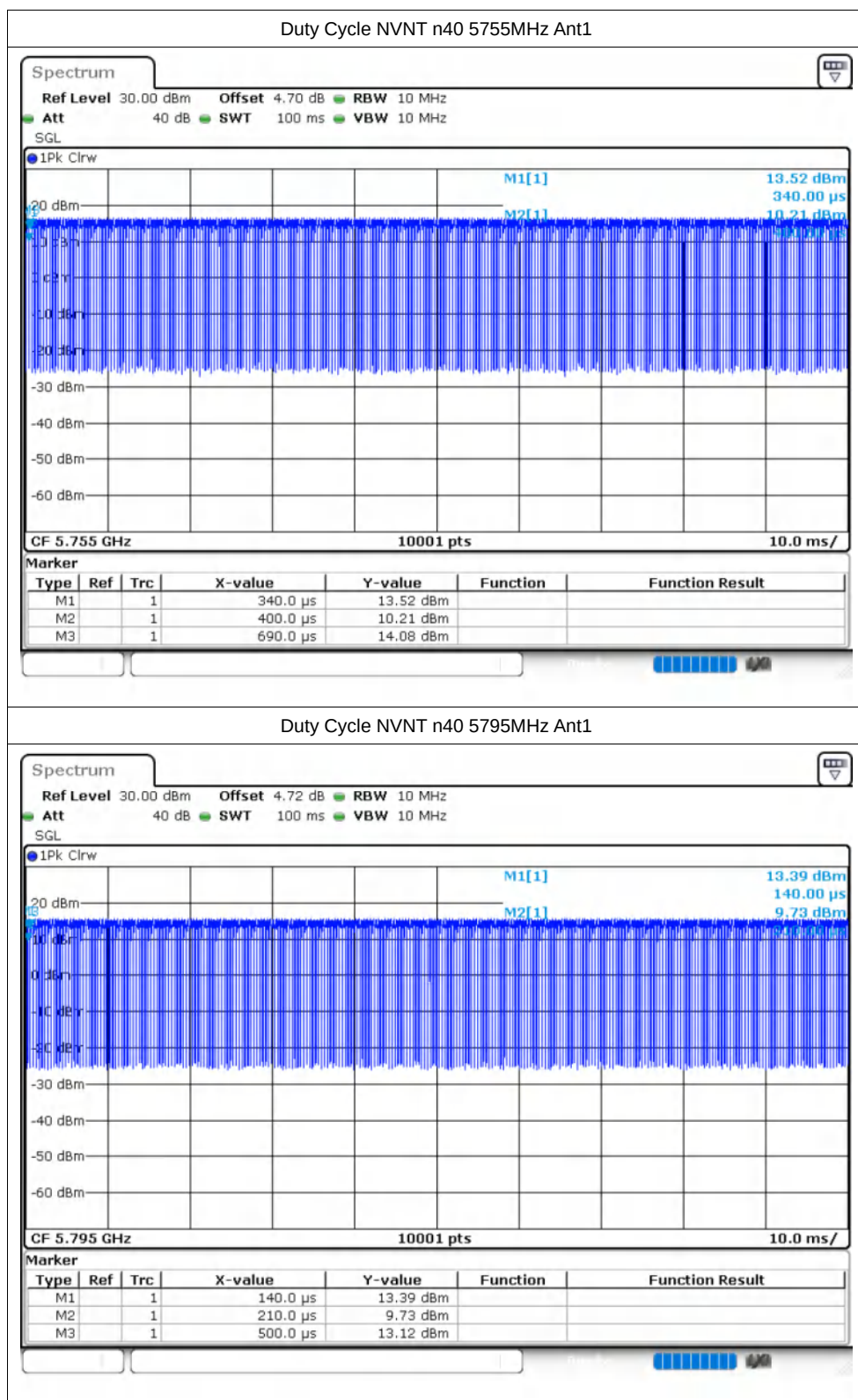


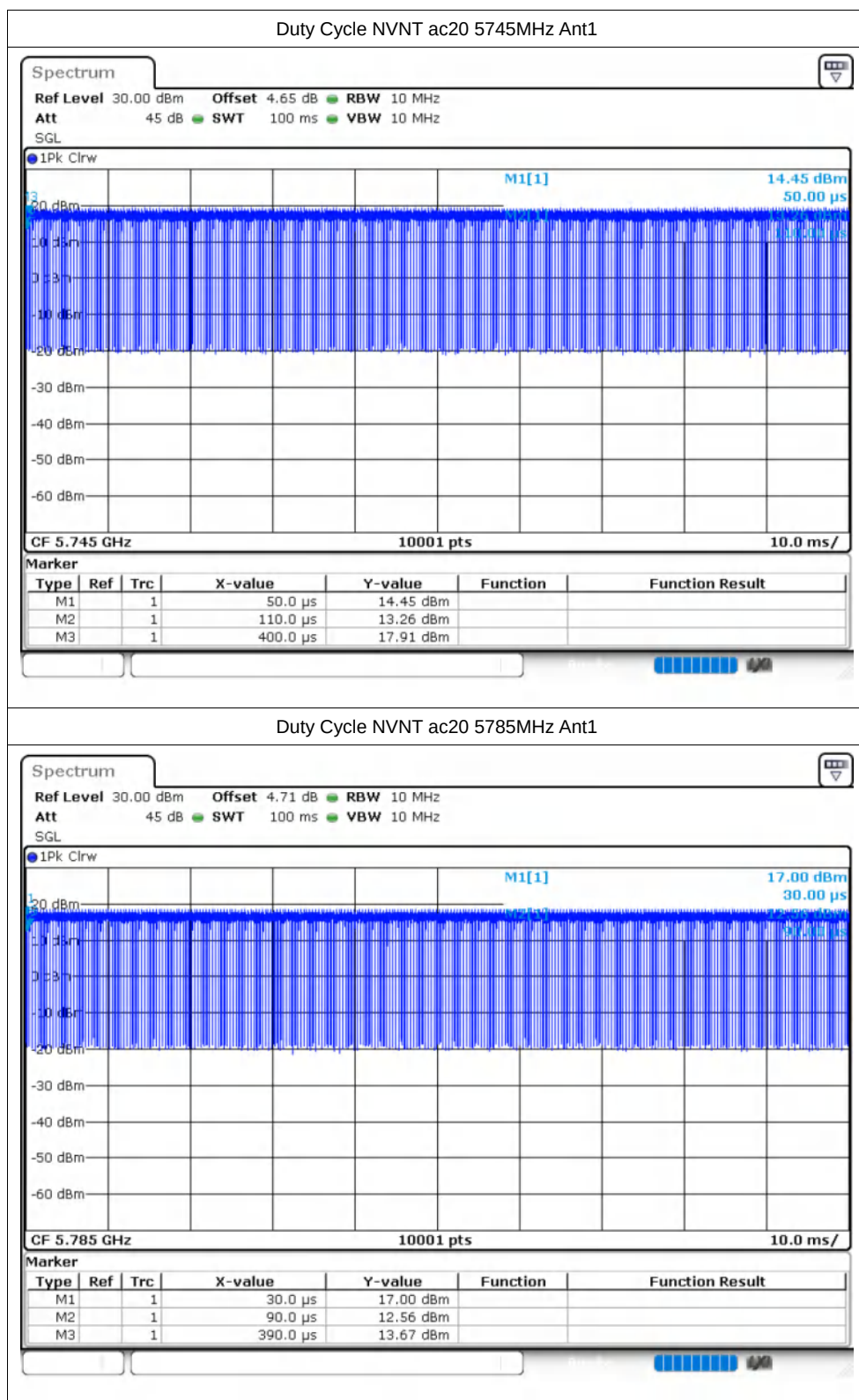
Duty Cycle NVNT a 5785MHz Ant1

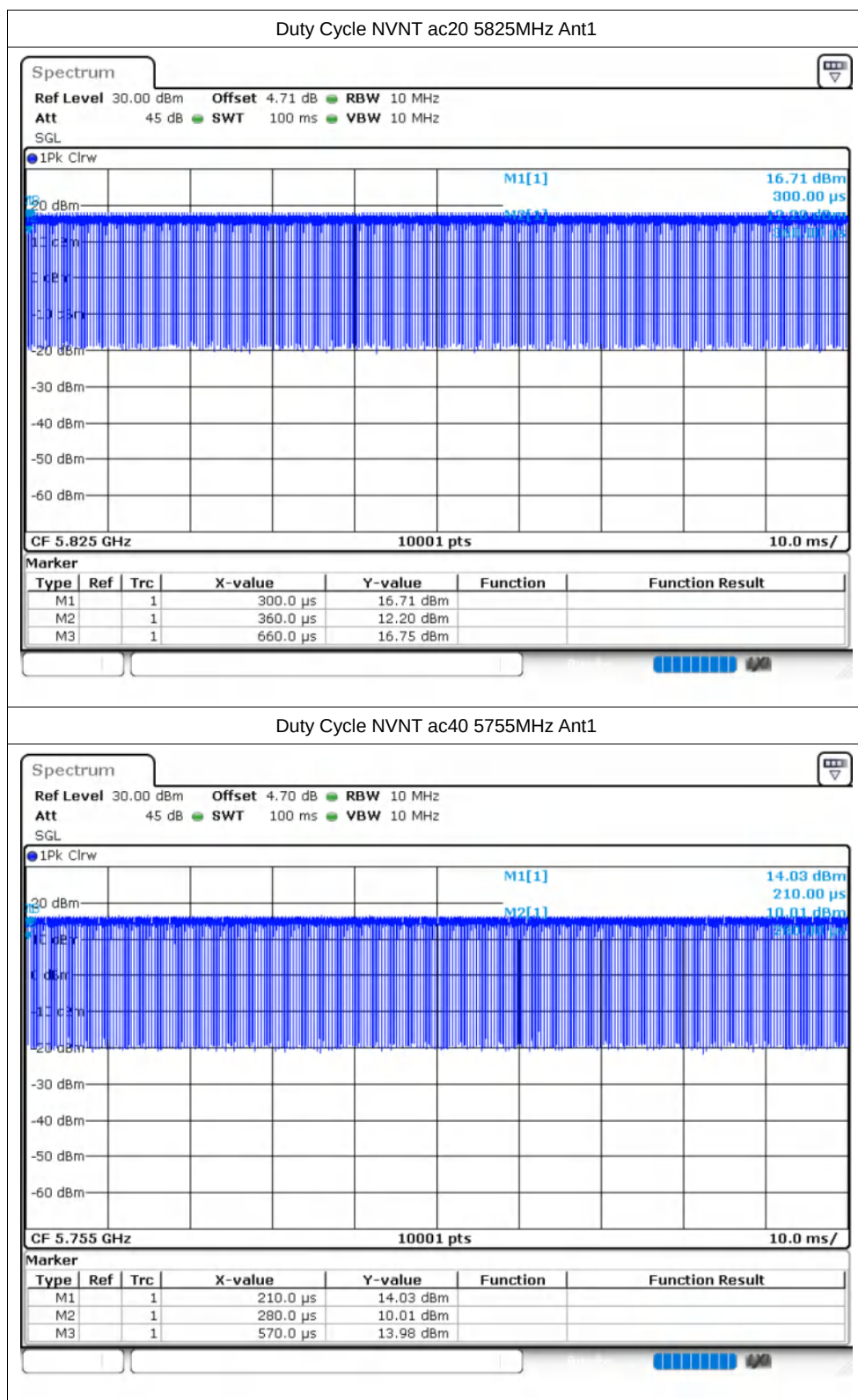


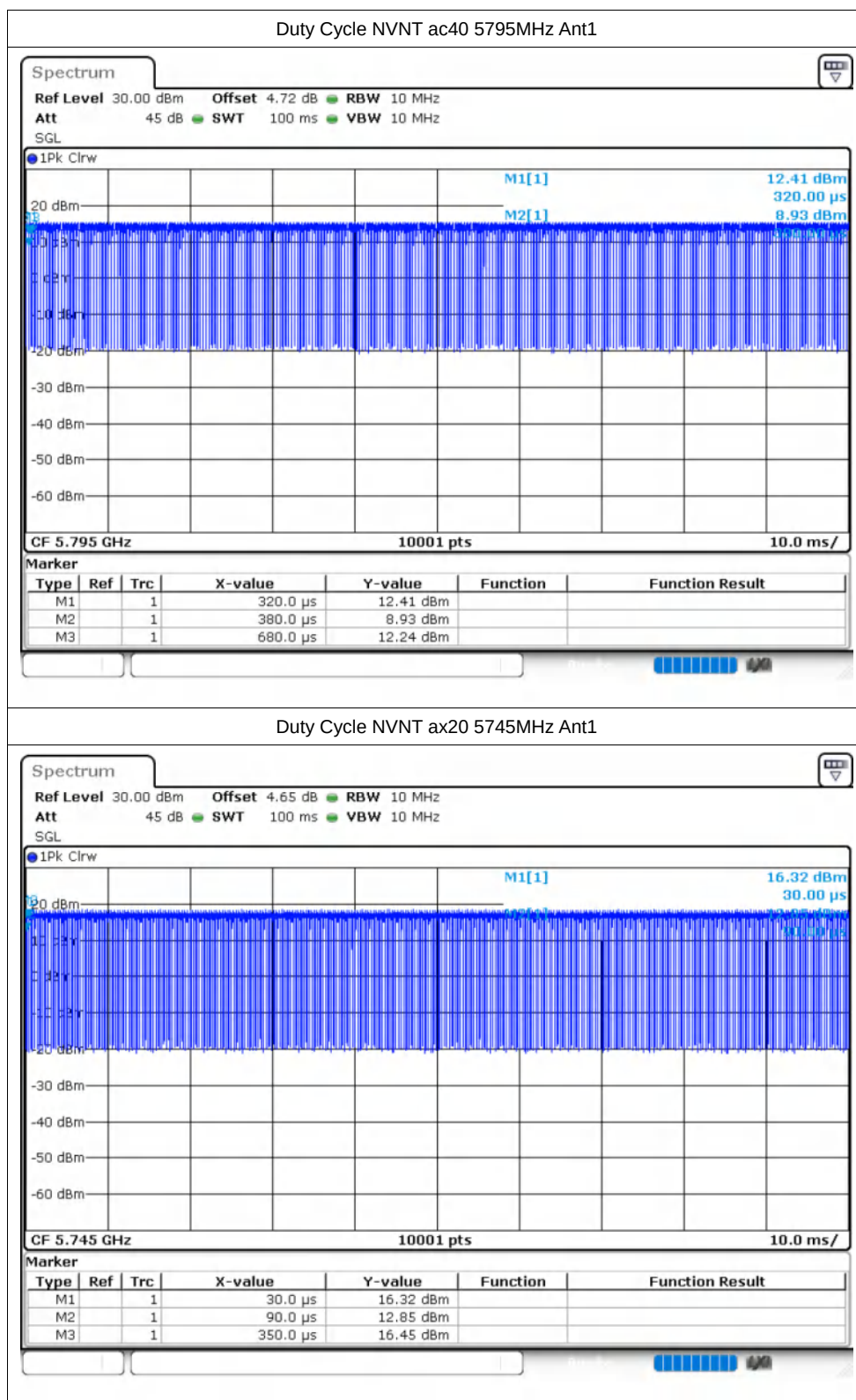


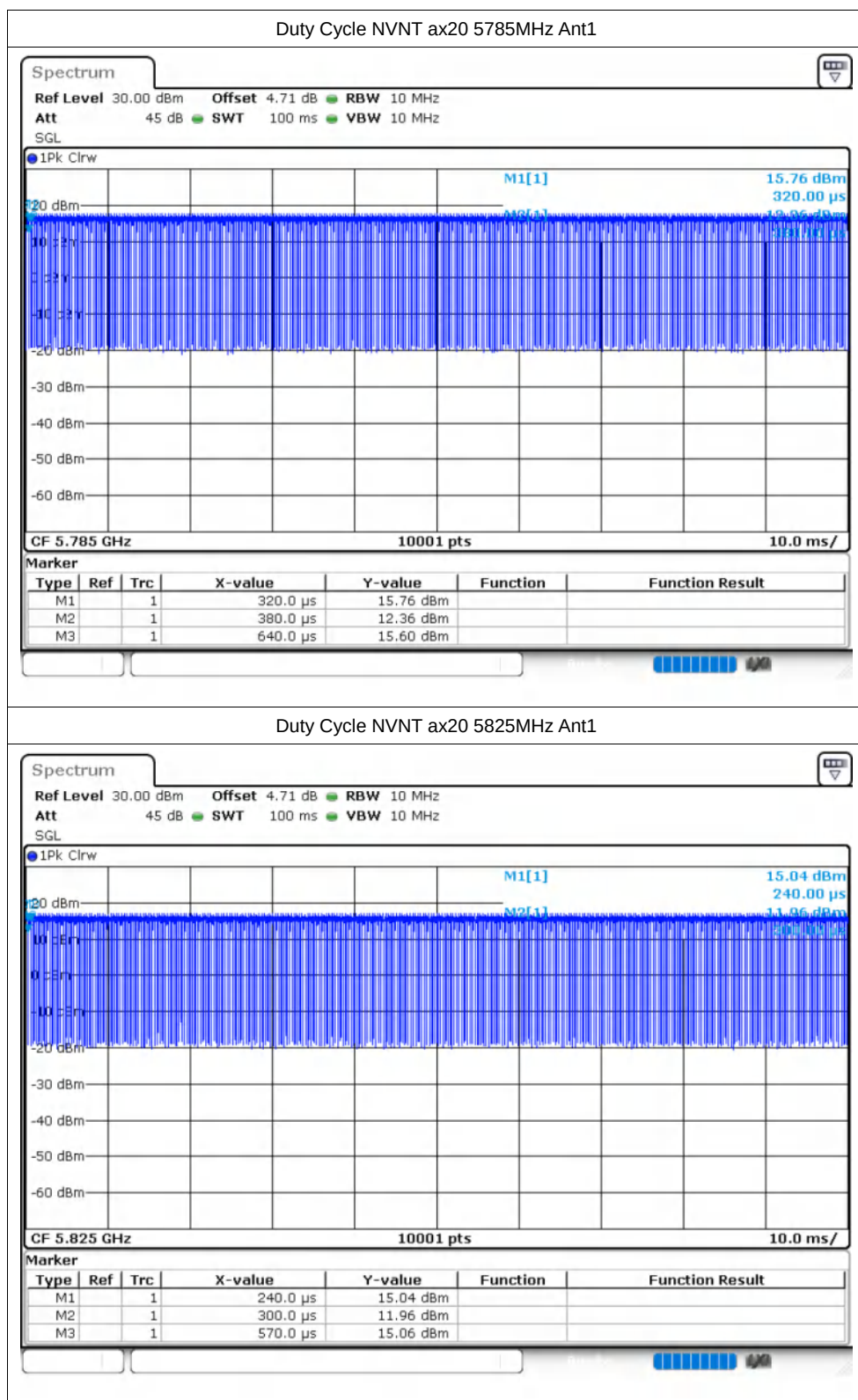


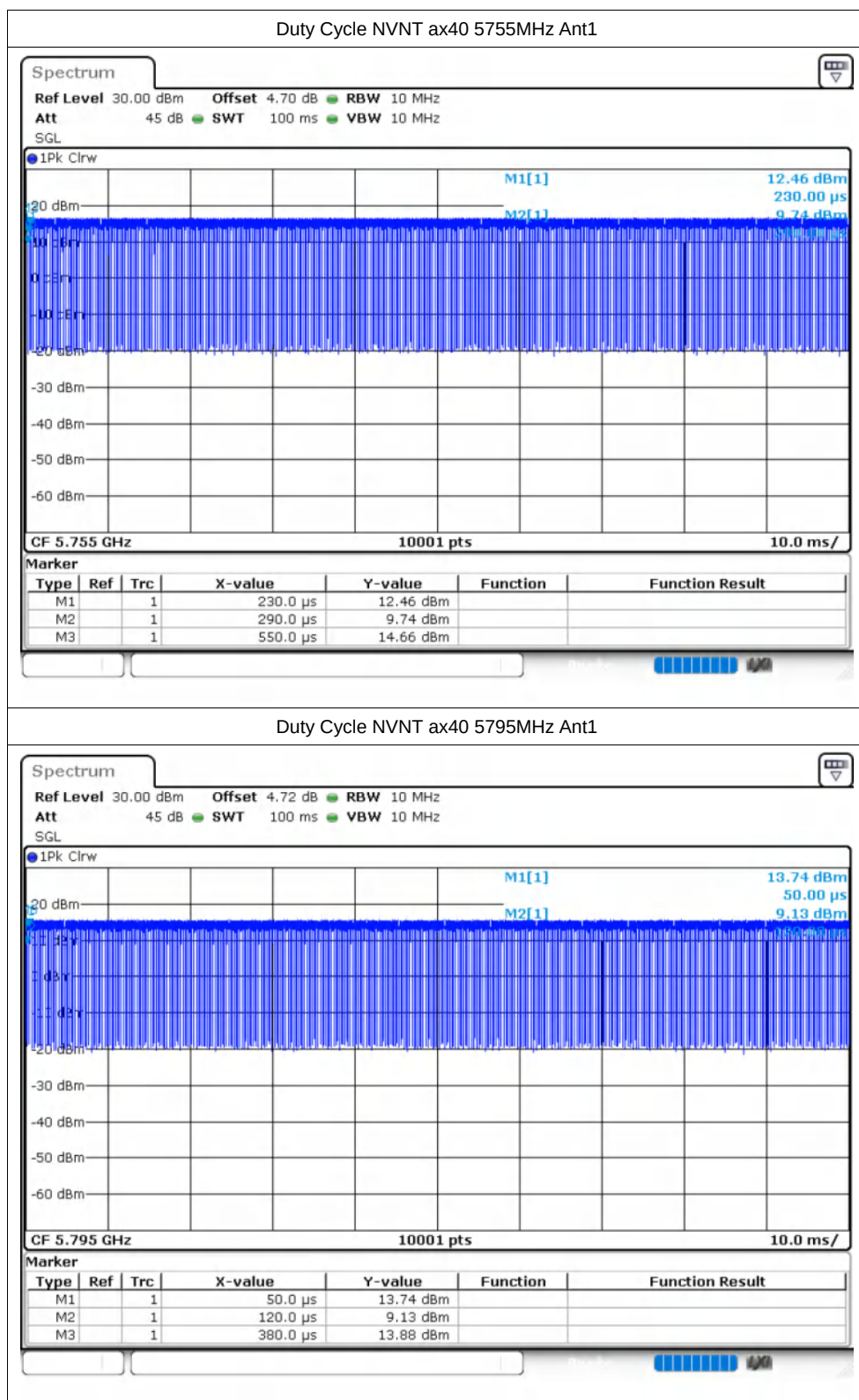












Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	11.63	30	Pass
NVNT	a	5785	Ant1	11.85	30	Pass
NVNT	a	5825	Ant1	12.04	30	Pass
NVNT	n20	5745	Ant1	11.66	30	Pass
NVNT	n20	5785	Ant1	12.15	30	Pass
NVNT	n20	5825	Ant1	11.79	30	Pass
NVNT	n40	5755	Ant1	12.55	30	Pass
NVNT	n40	5795	Ant1	12.48	30	Pass
NVNT	ac20	5745	Ant1	11.93	30	Pass
NVNT	ac20	5785	Ant1	12.06	30	Pass
NVNT	ac20	5825	Ant1	12.19	30	Pass
NVNT	ac40	5755	Ant1	12.13	30	Pass
NVNT	ac40	5795	Ant1	12.31	30	Pass
NVNT	ax20	5745	Ant1	12.03	30	Pass
NVNT	ax20	5785	Ant1	12.33	30	Pass
NVNT	ax20	5825	Ant1	12.05	30	Pass
NVNT	ax40	5755	Ant1	12.43	30	Pass
NVNT	ax40	5795	Ant1	12.54	30	Pass

Note:

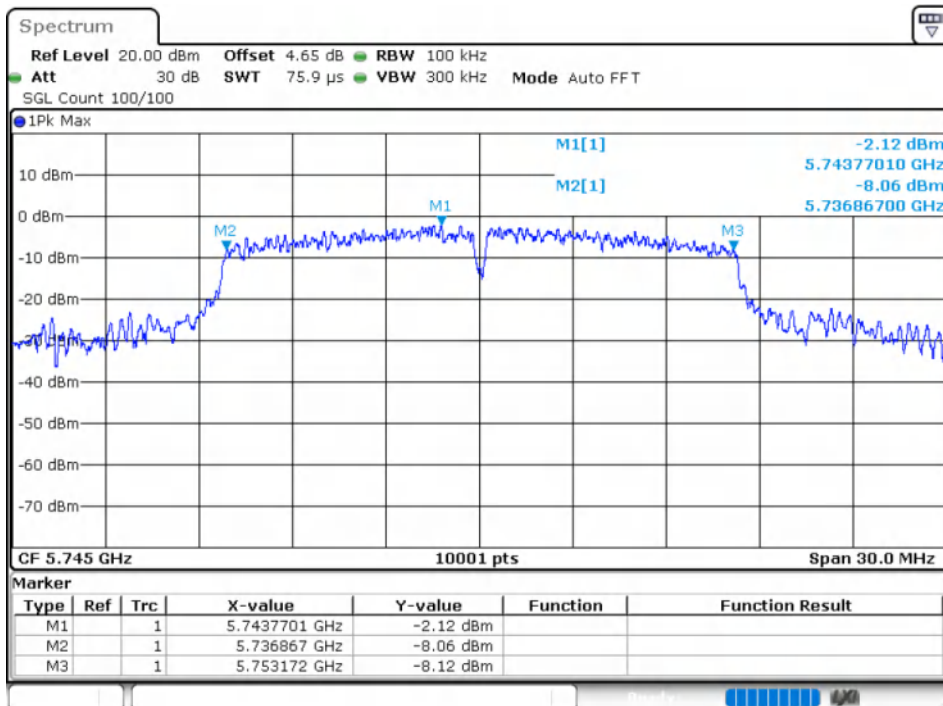
1. The conducted average power contains duty cycle factor.

-6dB Bandwidth

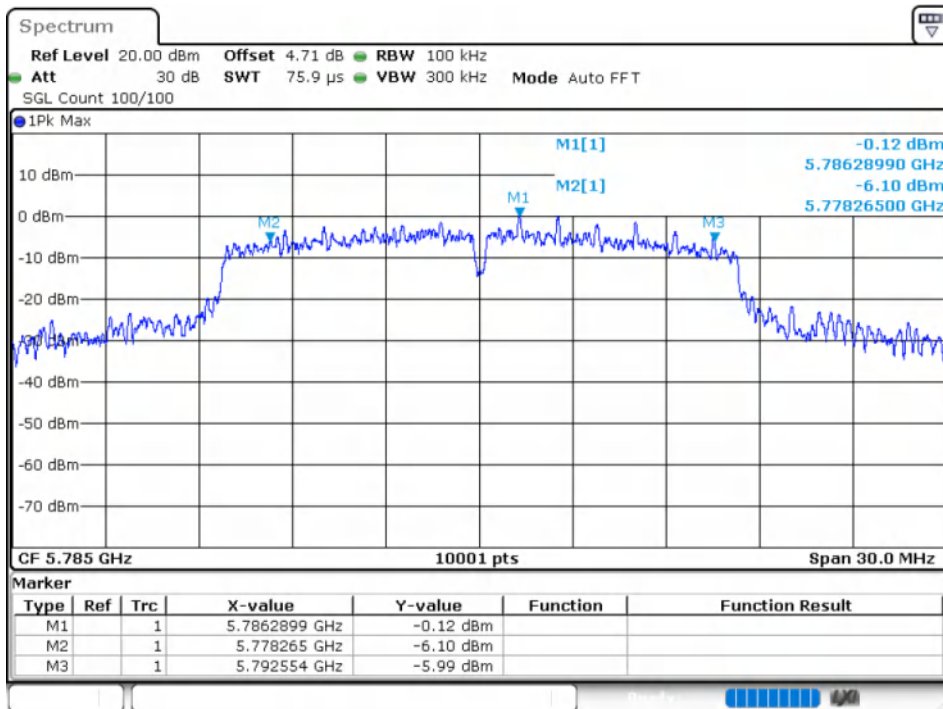
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.305	0.5	Pass
NVNT	a	5785	Ant1	14.289	0.5	Pass
NVNT	a	5825	Ant1	13.845	0.5	Pass
NVNT	n20	5745	Ant1	13.881	0.5	Pass
NVNT	n20	5785	Ant1	14.229	0.5	Pass
NVNT	n20	5825	Ant1	14.676	0.5	Pass
NVNT	n40	5755	Ant1	35.064	0.5	Pass
NVNT	n40	5795	Ant1	35.058	0.5	Pass
NVNT	ac20	5745	Ant1	15.03	0.5	Pass
NVNT	ac20	5785	Ant1	14.406	0.5	Pass
NVNT	ac20	5825	Ant1	15.444	0.5	Pass
NVNT	ac40	5755	Ant1	35.082	0.5	Pass
NVNT	ac40	5795	Ant1	35.1	0.5	Pass
NVNT	ax20	5745	Ant1	12.09	0.5	Pass
NVNT	ax20	5785	Ant1	13.413	0.5	Pass
NVNT	ax20	5825	Ant1	13.86	0.5	Pass
NVNT	ax40	5755	Ant1	35.064	0.5	Pass
NVNT	ax40	5795	Ant1	35.088	0.5	Pass

Test Graphs

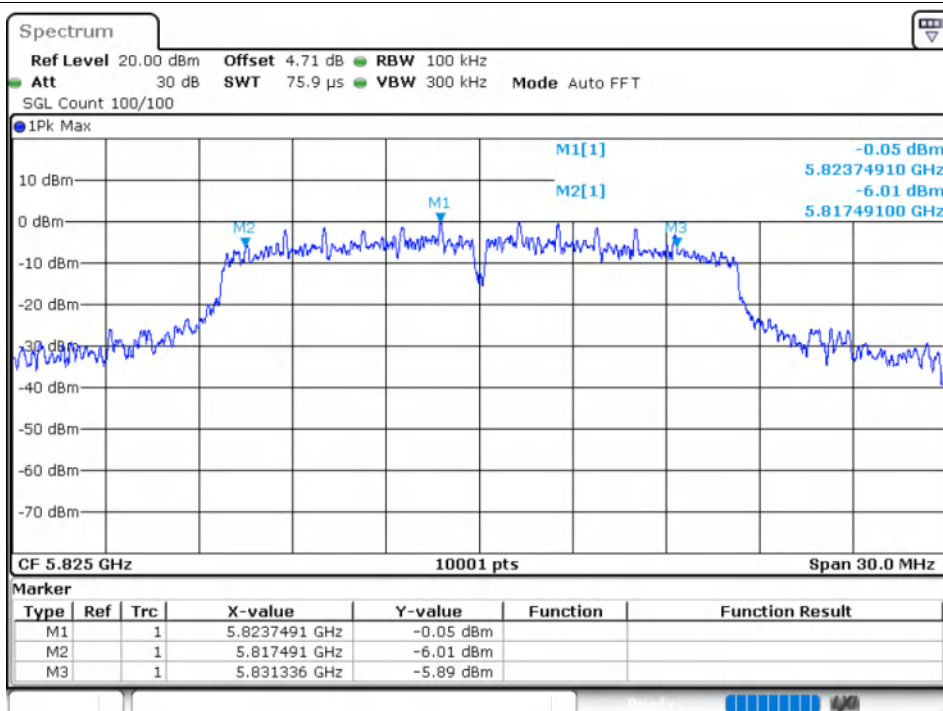
-6dB Bandwidth NVNT a 5745MHz Ant1



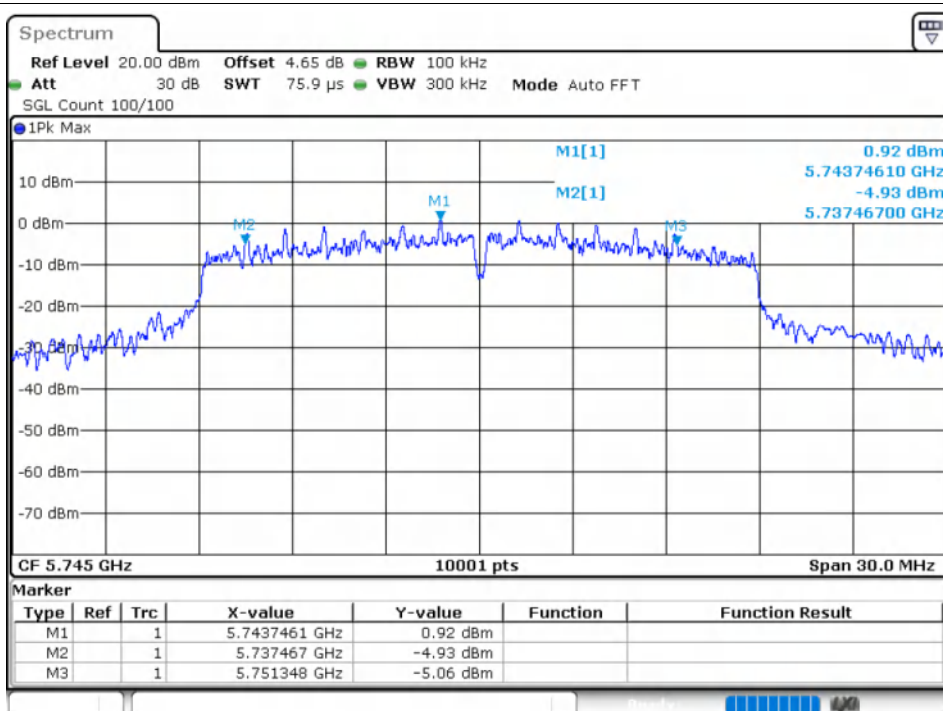
-6dB Bandwidth NVNT a 5785MHz Ant1

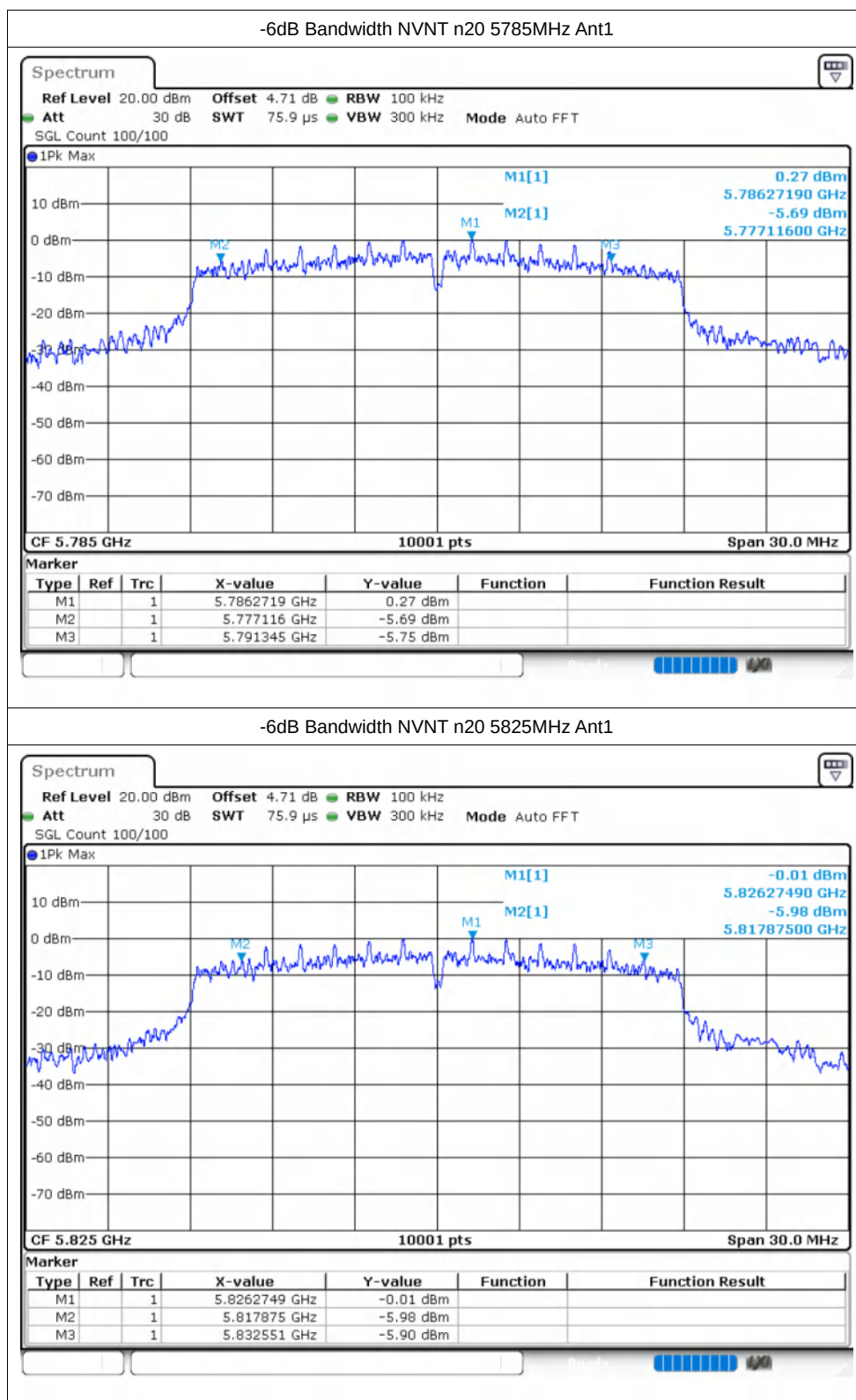


-6dB Bandwidth NVNT a 5825MHz Ant1

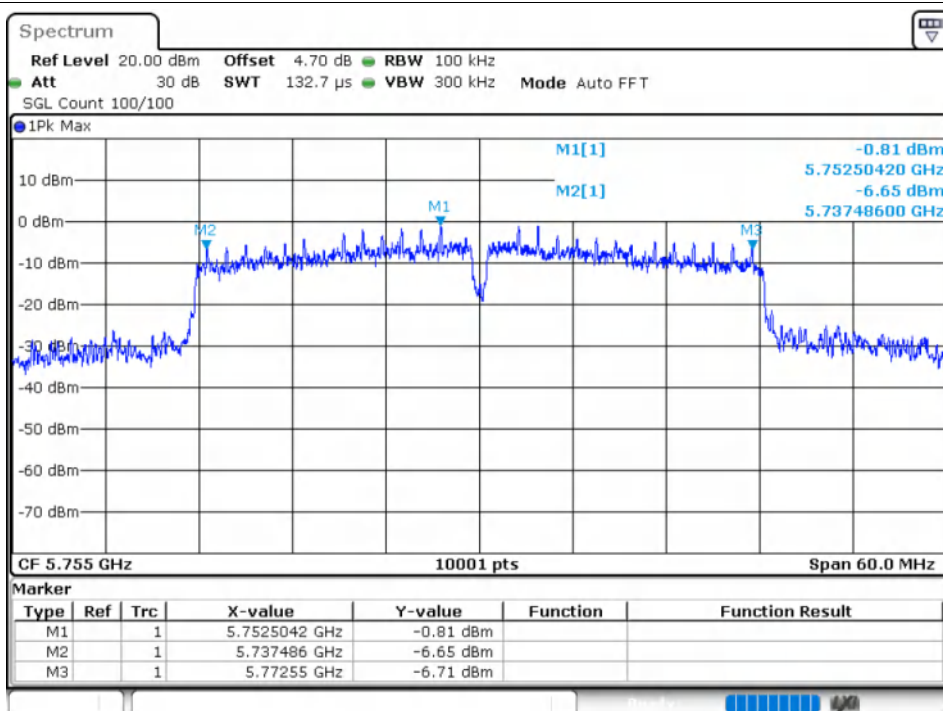


-6dB Bandwidth NVNT n20 5745MHz Ant1

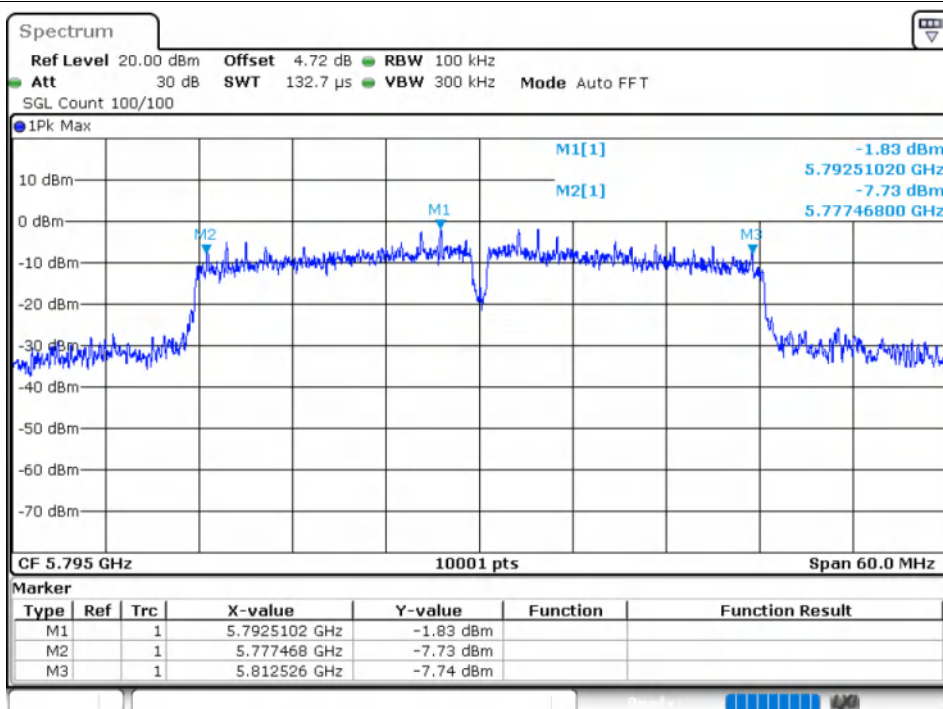


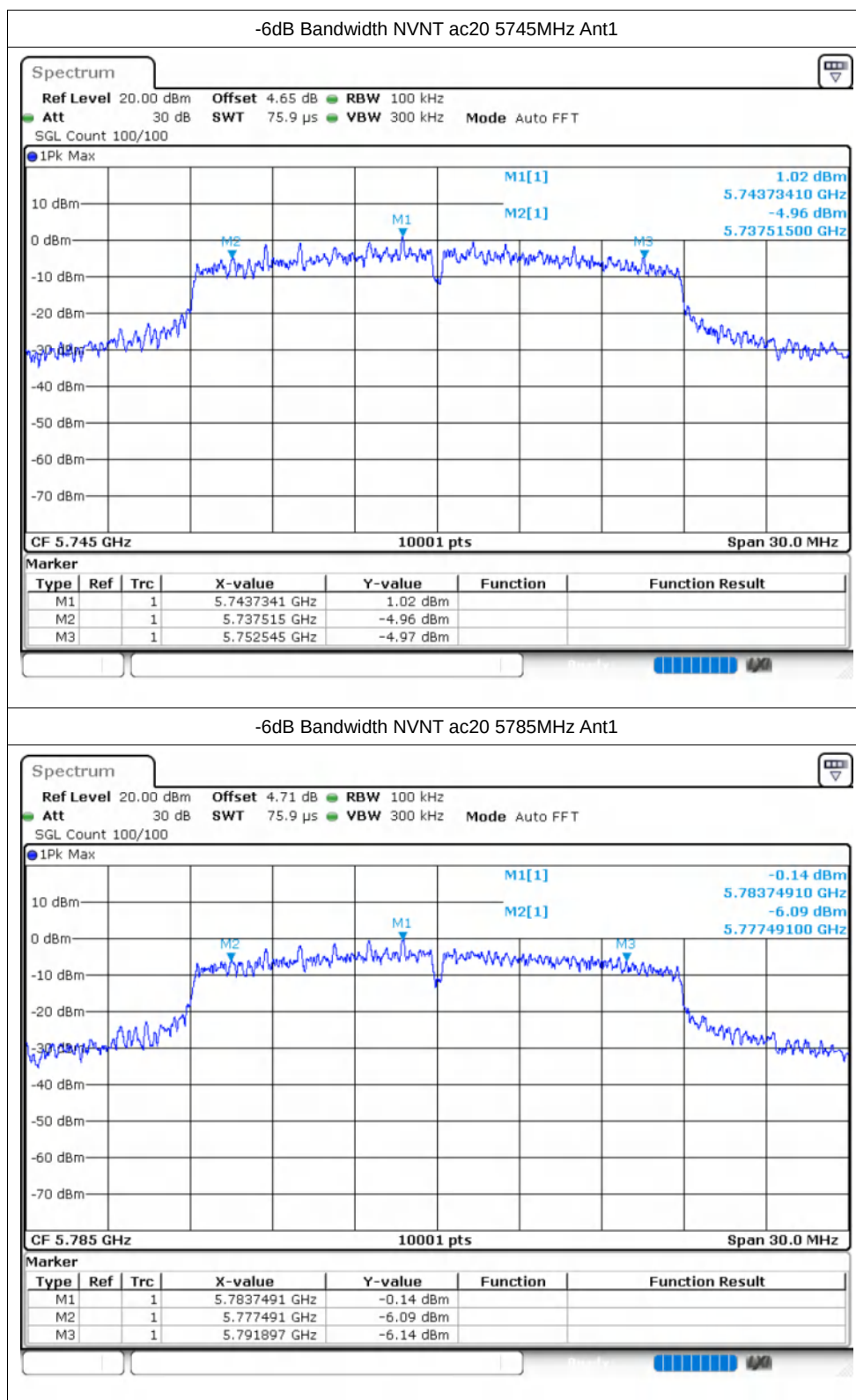


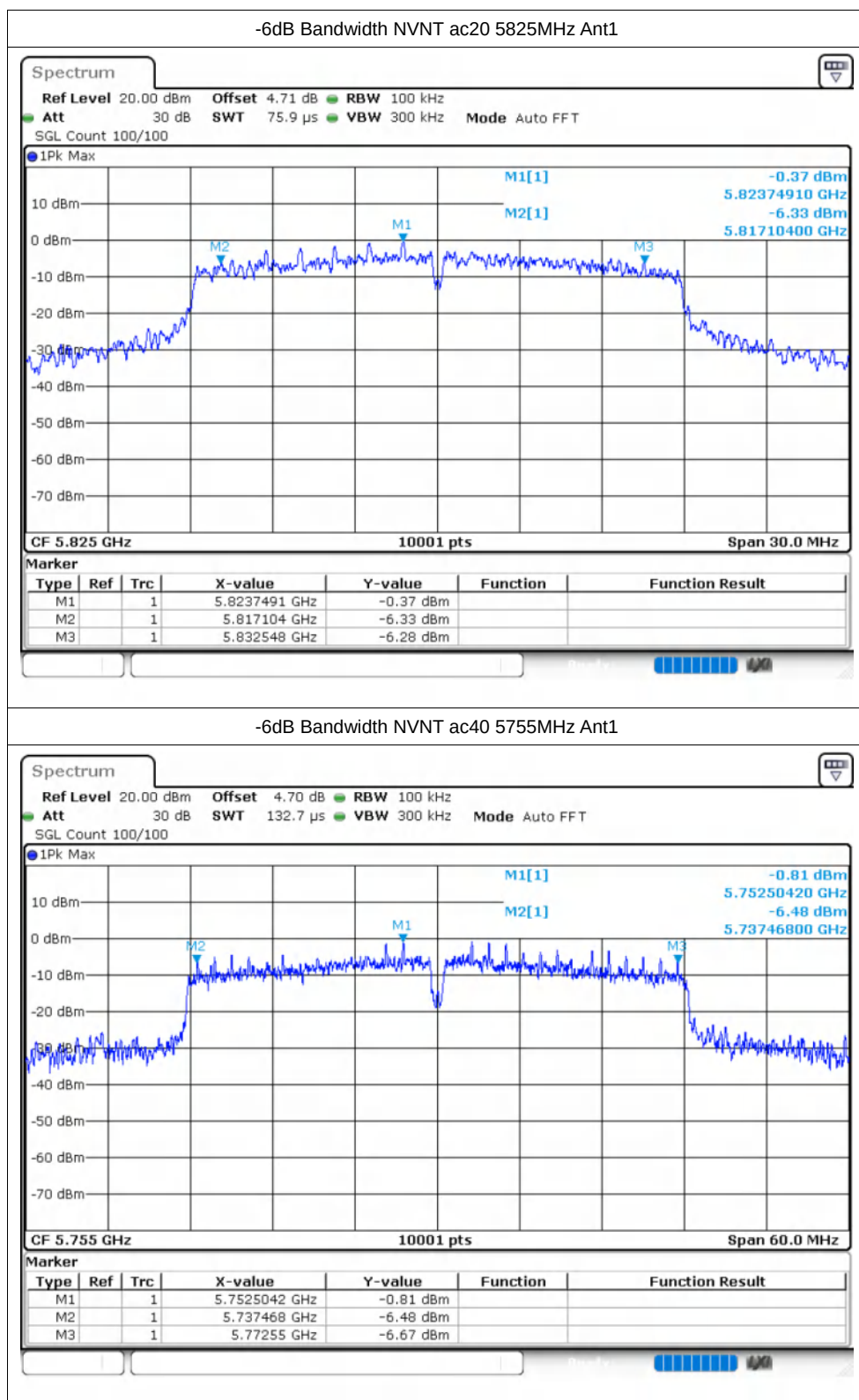
-6dB Bandwidth NVNT n40 5755MHz Ant1

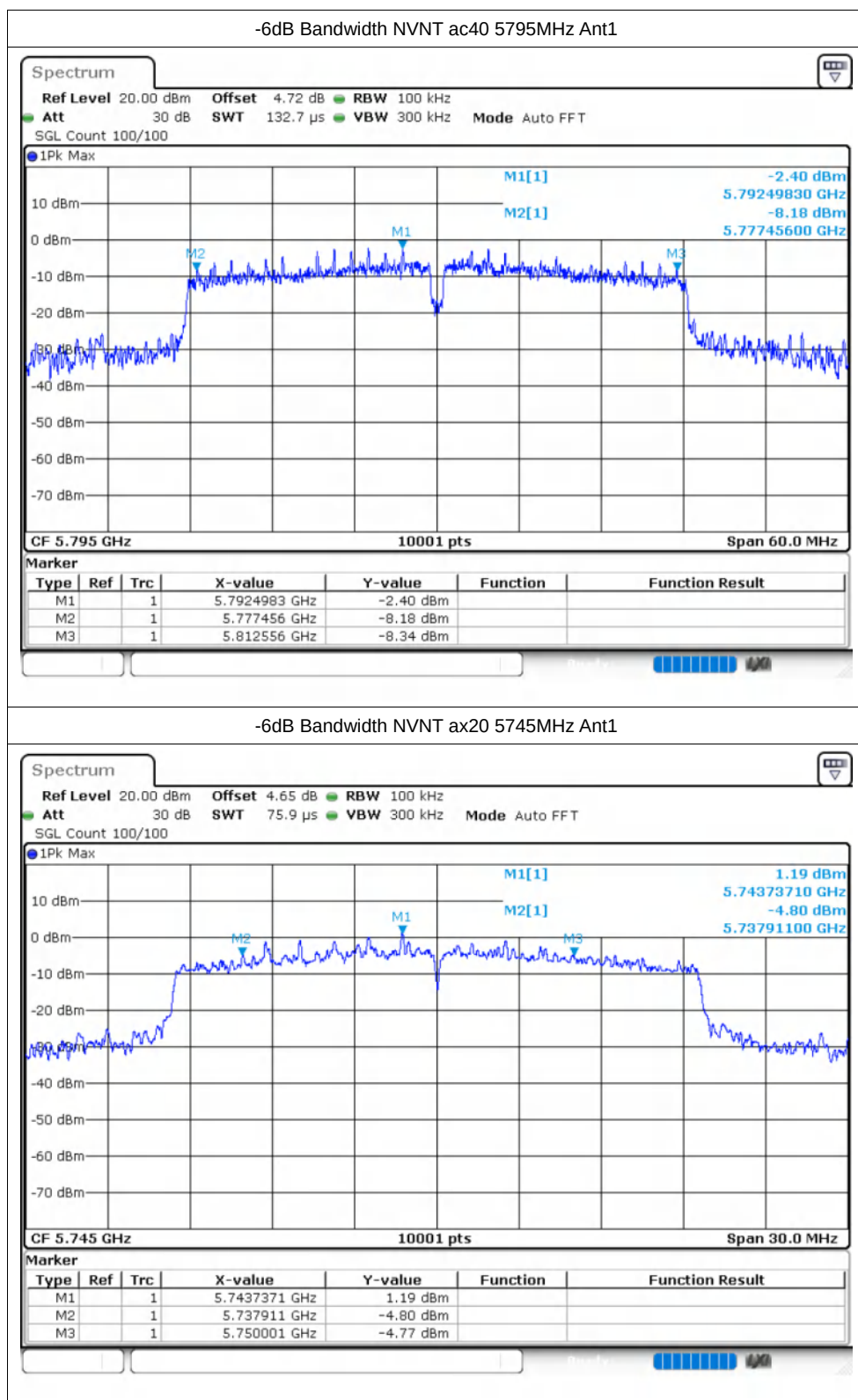


-6dB Bandwidth NVNT n40 5795MHz Ant1

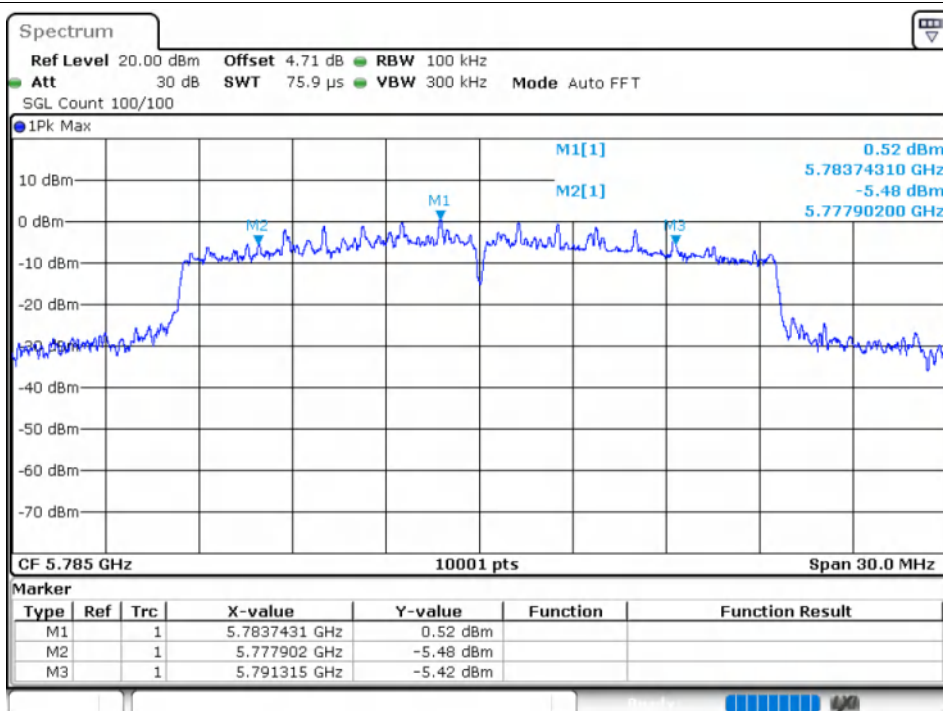




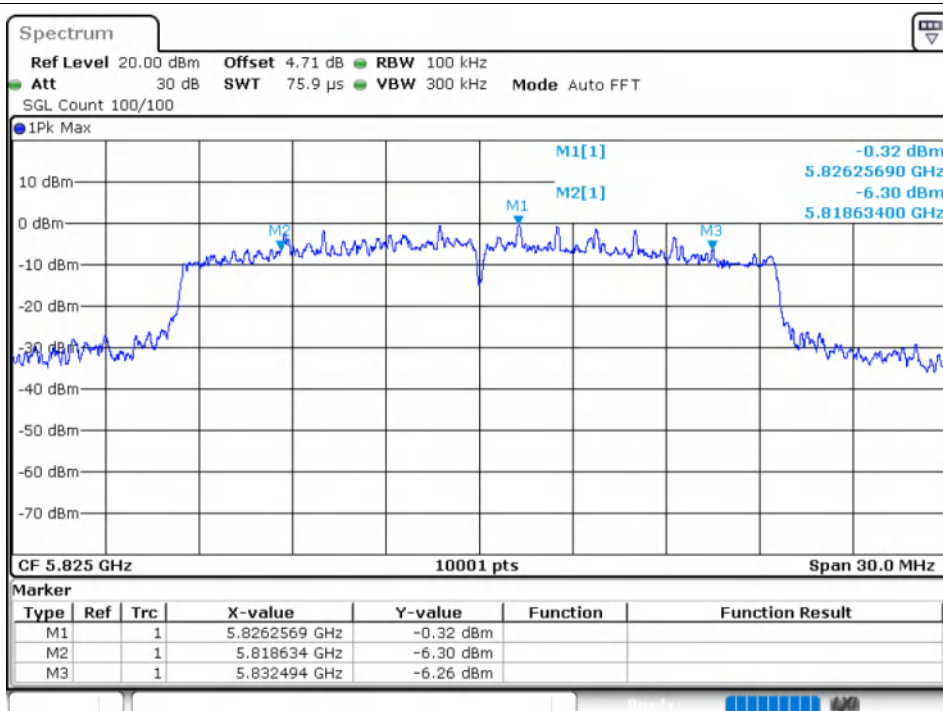


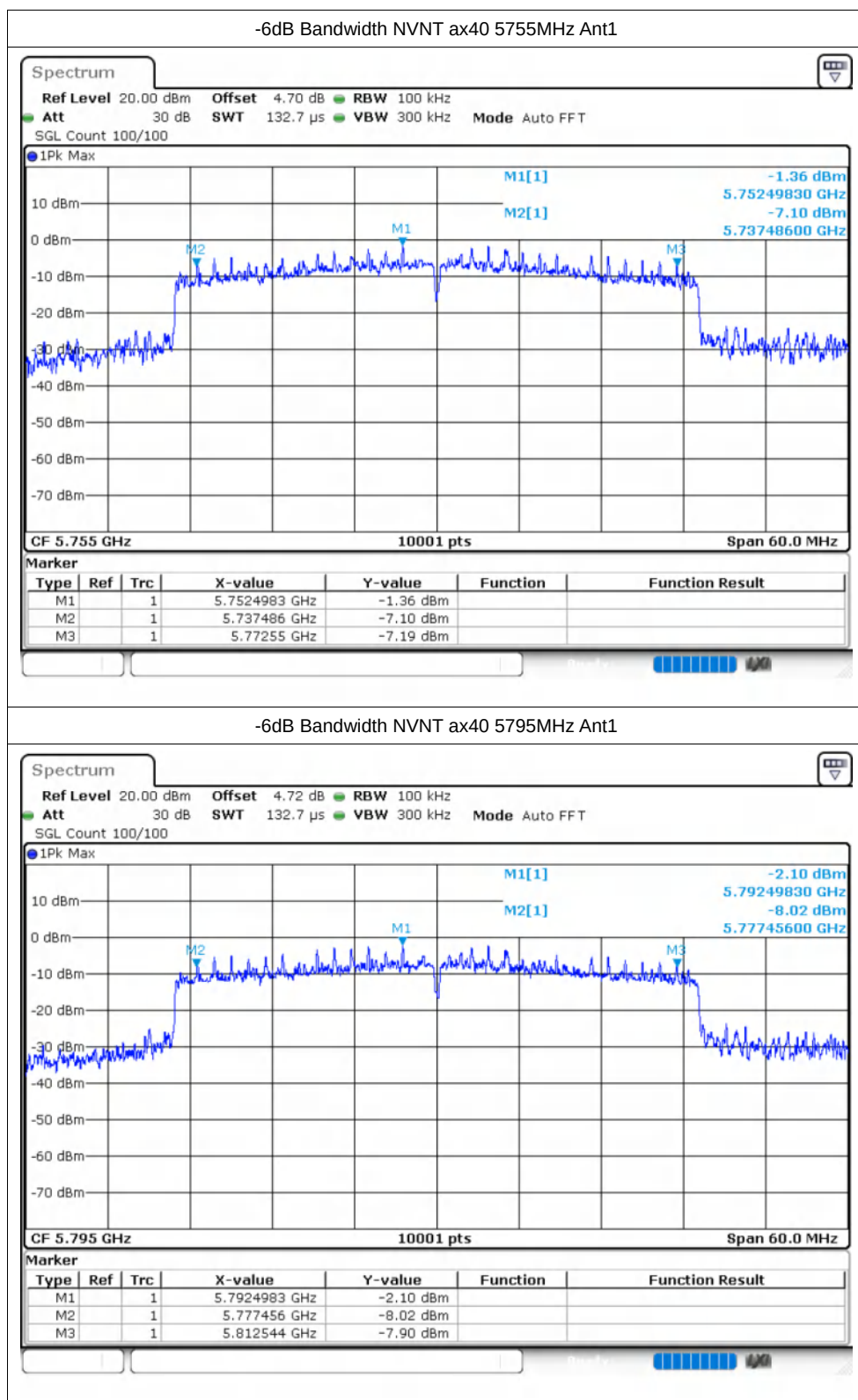


-6dB Bandwidth NVNT ax20 5785MHz Ant1



-6dB Bandwidth NVNT ax20 5825MHz Ant1



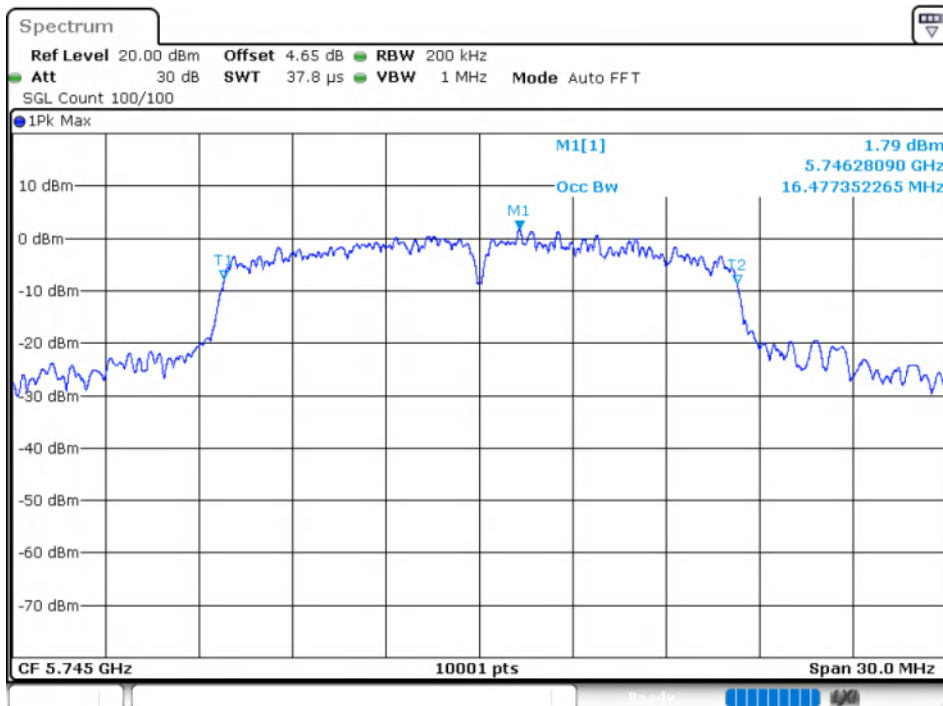


Occupied Channel Bandwidth

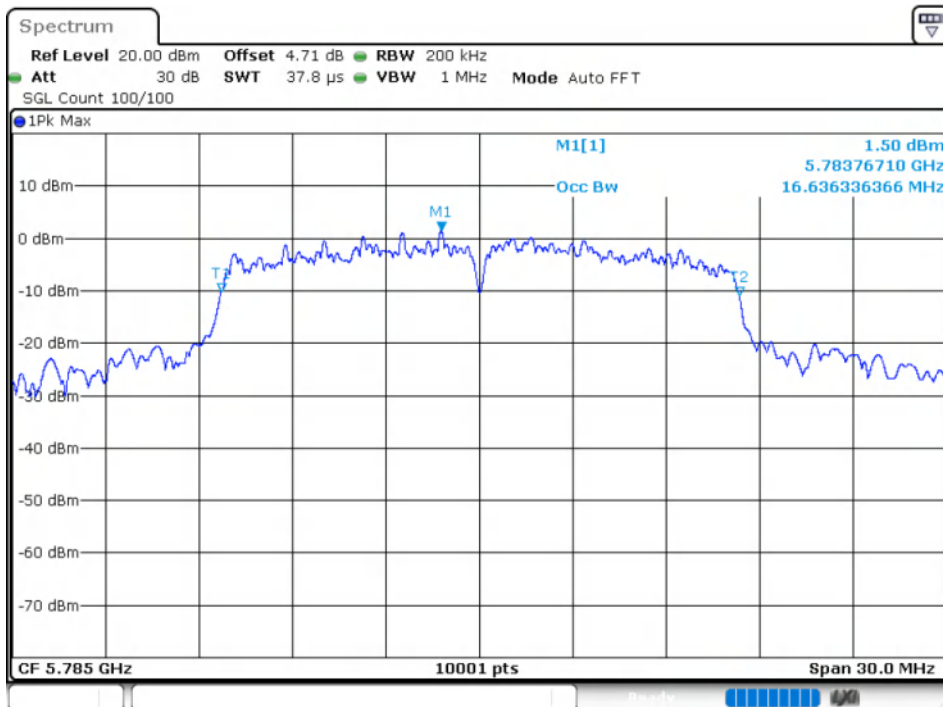
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.477
NVNT	a	5785	Ant1	16.636
NVNT	a	5825	Ant1	16.612
NVNT	n20	5745	Ant1	17.656
NVNT	n20	5785	Ant1	17.863
NVNT	n20	5825	Ant1	17.716
NVNT	n40	5755	Ant1	36.374
NVNT	n40	5795	Ant1	36.398
NVNT	ac20	5745	Ant1	17.65
NVNT	ac20	5785	Ant1	17.779
NVNT	ac20	5825	Ant1	17.752
NVNT	ac40	5755	Ant1	36.824
NVNT	ac40	5795	Ant1	36.758
NVNT	ax20	5745	Ant1	18.859
NVNT	ax20	5785	Ant1	18.91
NVNT	ax20	5825	Ant1	18.82
NVNT	ax40	5755	Ant1	37.886
NVNT	ax40	5795	Ant1	37.922

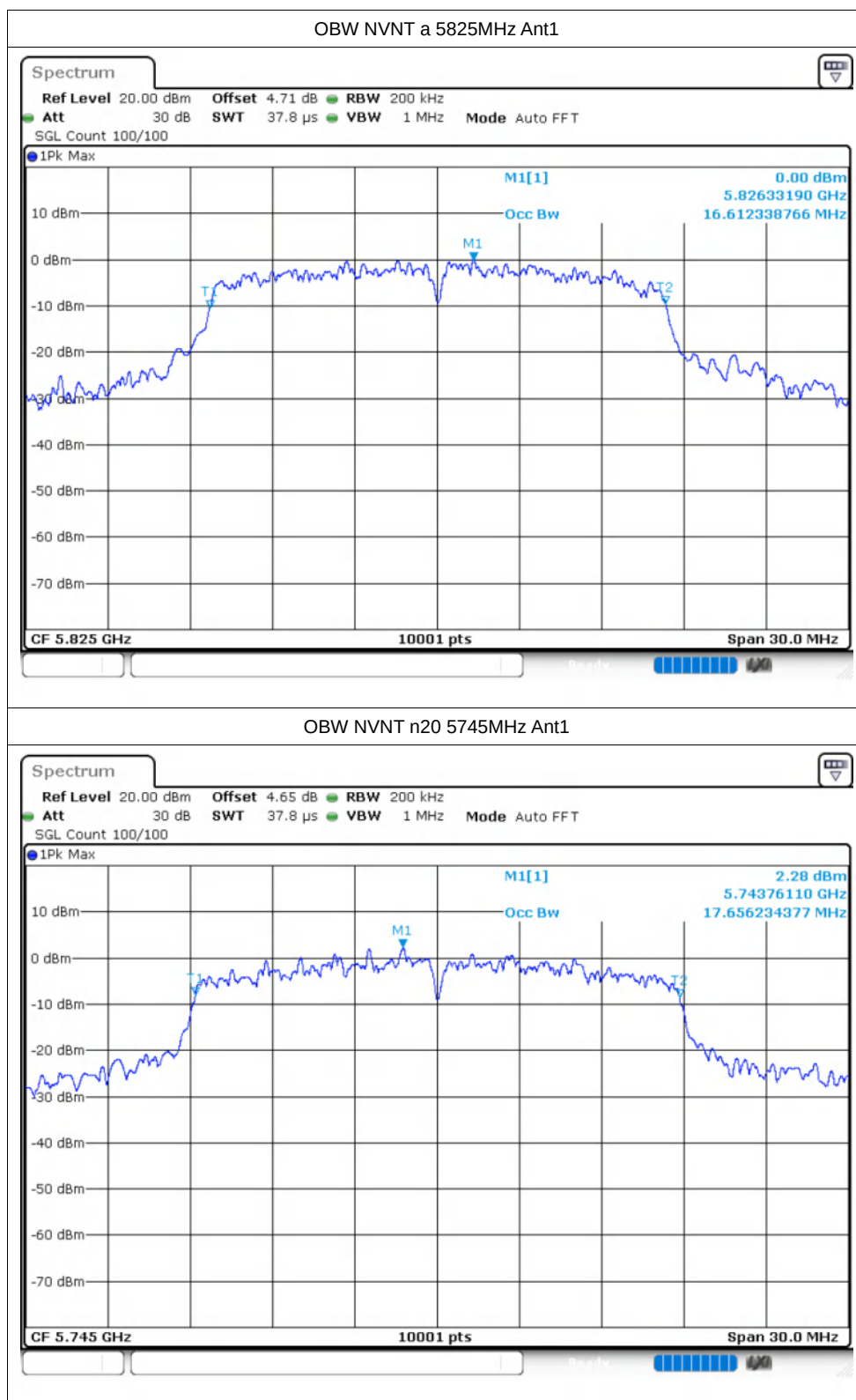
Test Graphs

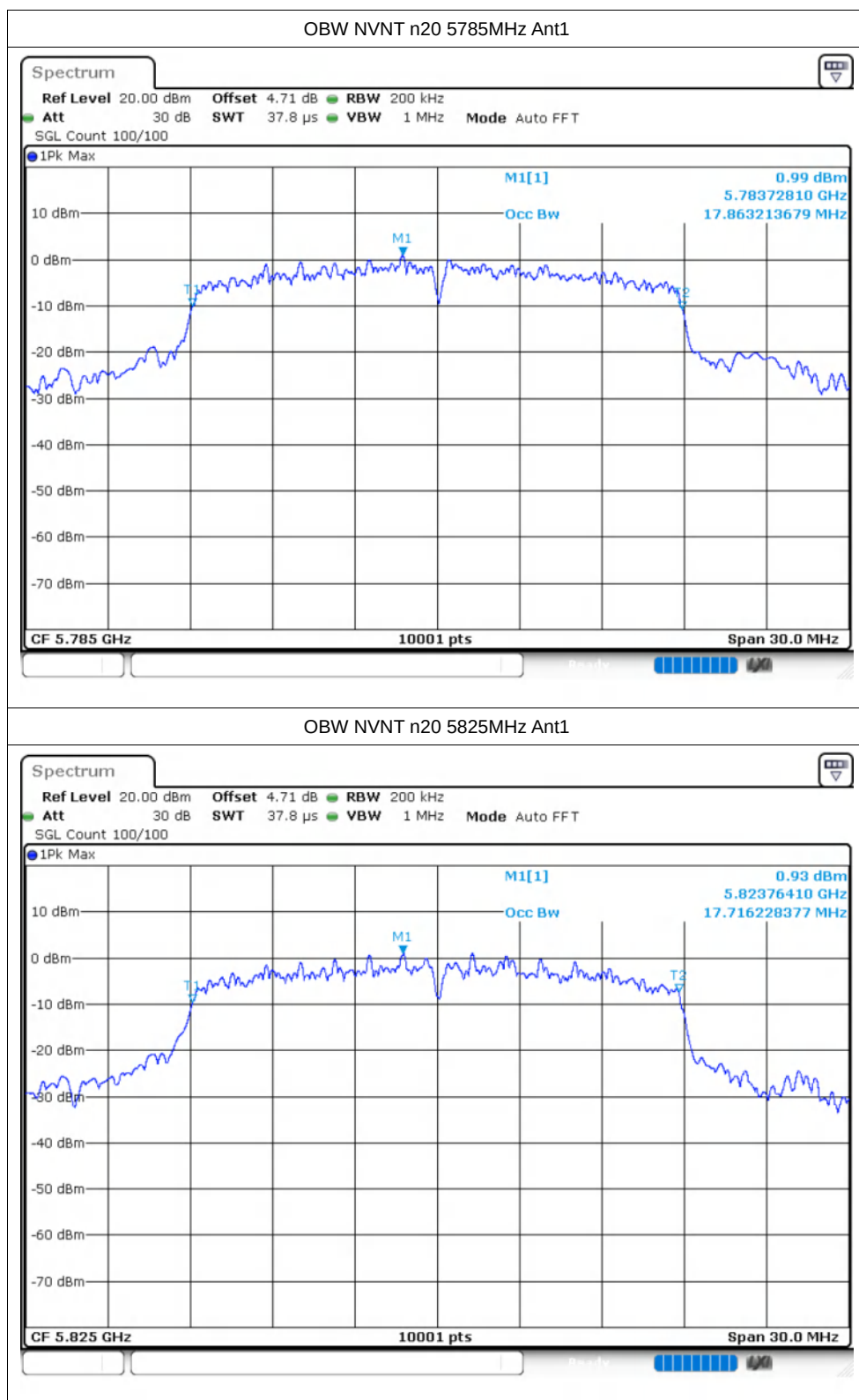
OBW NVNT a 5745MHz Ant1

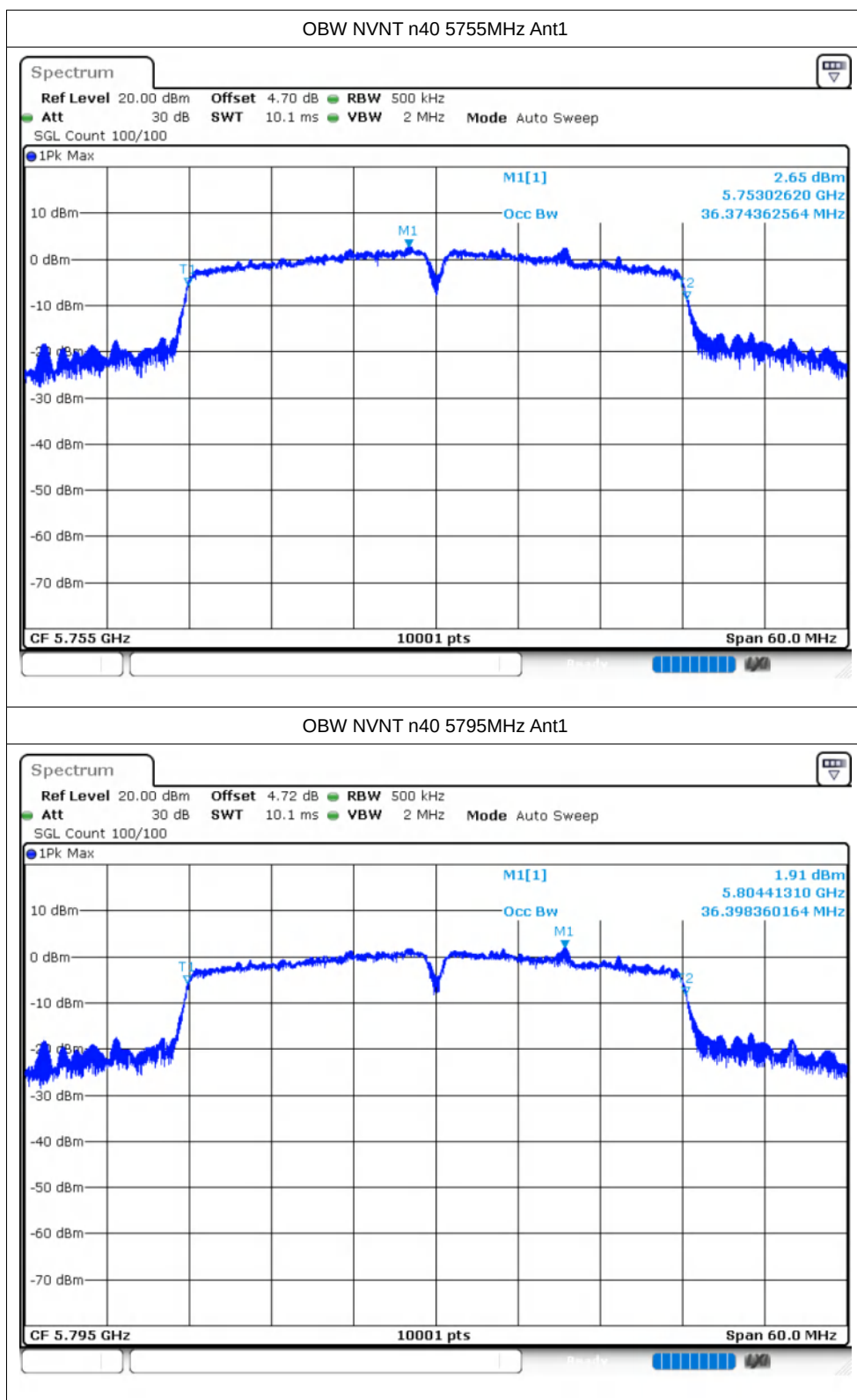


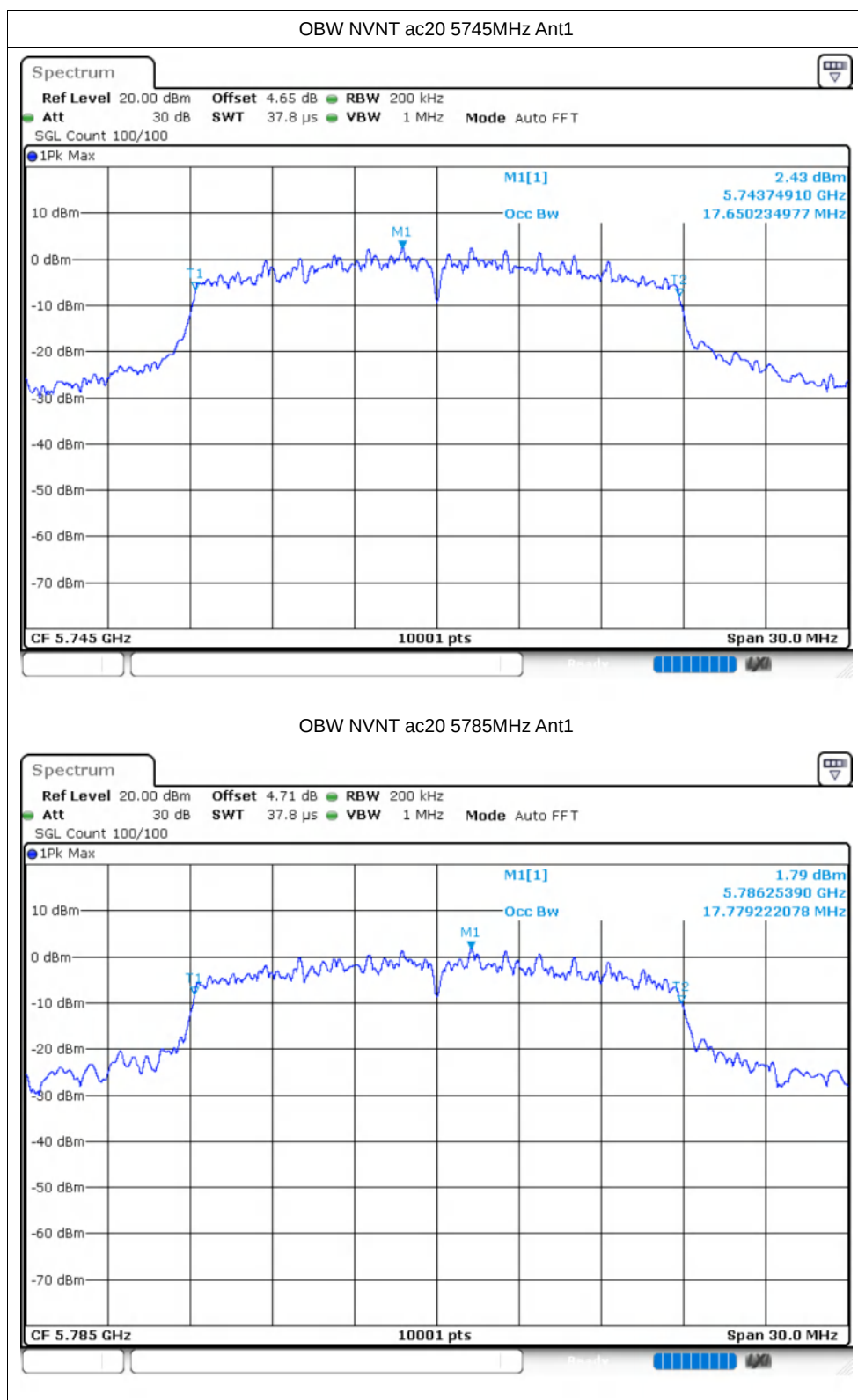
OBW NVNT a 5785MHz Ant1

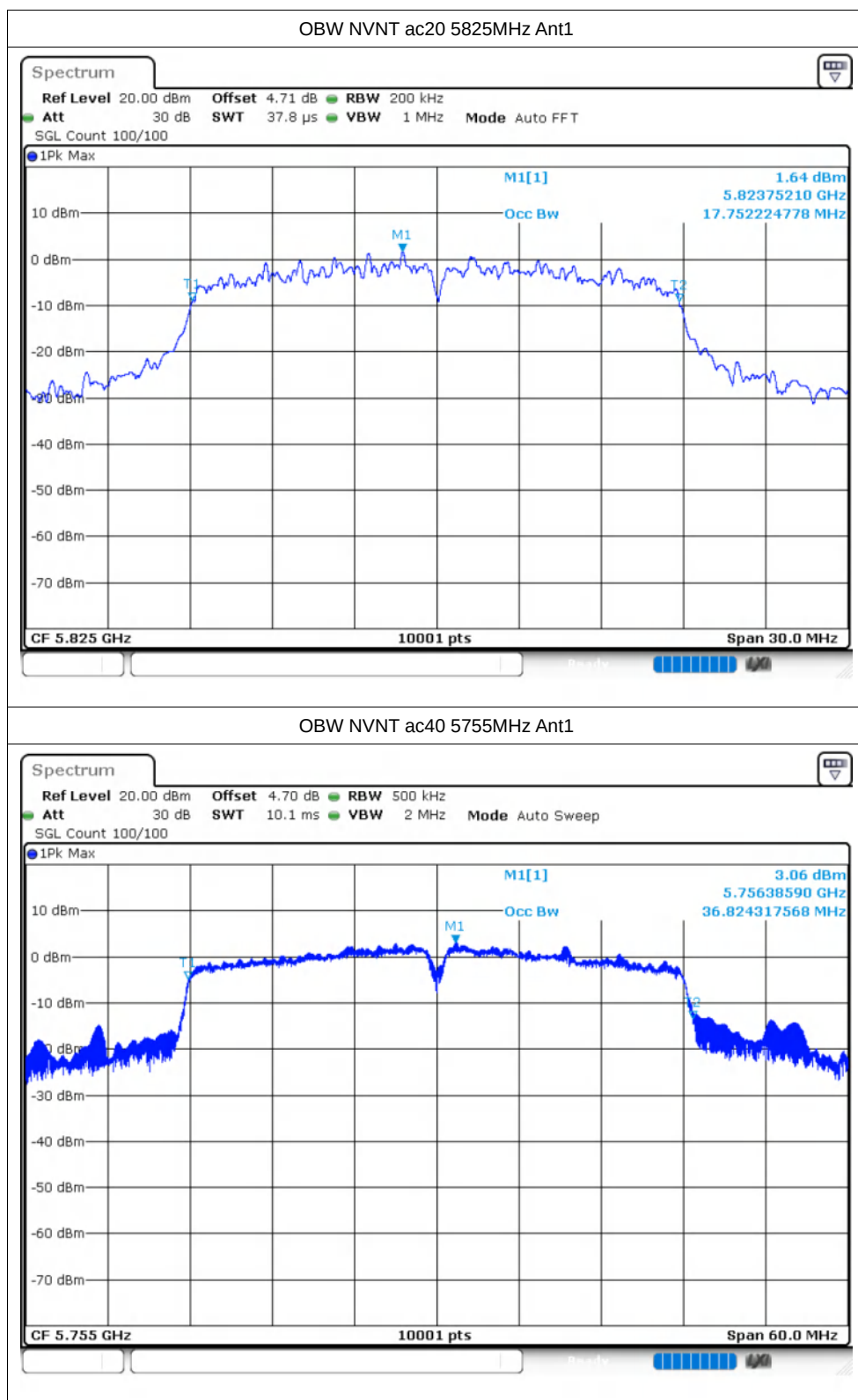


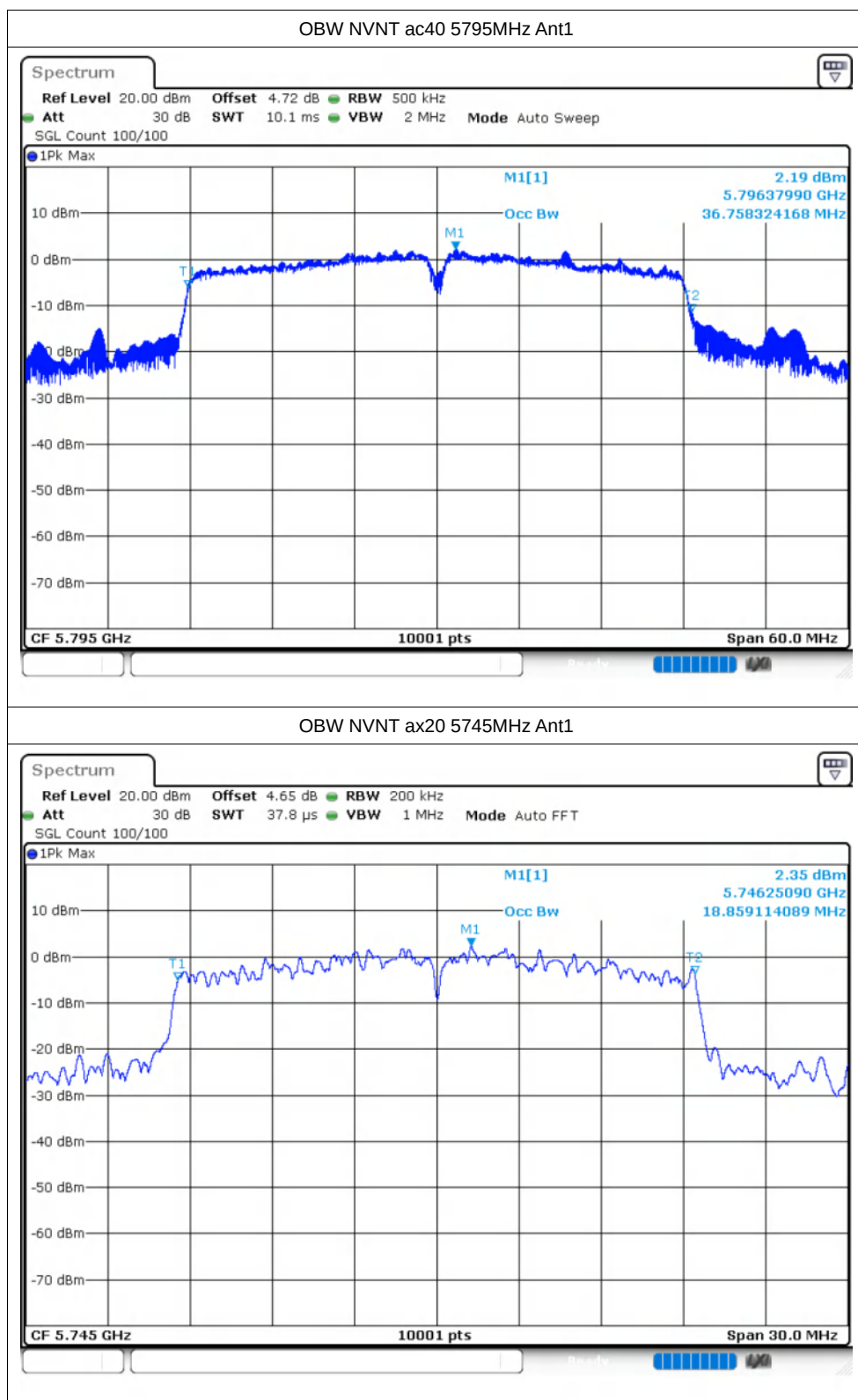


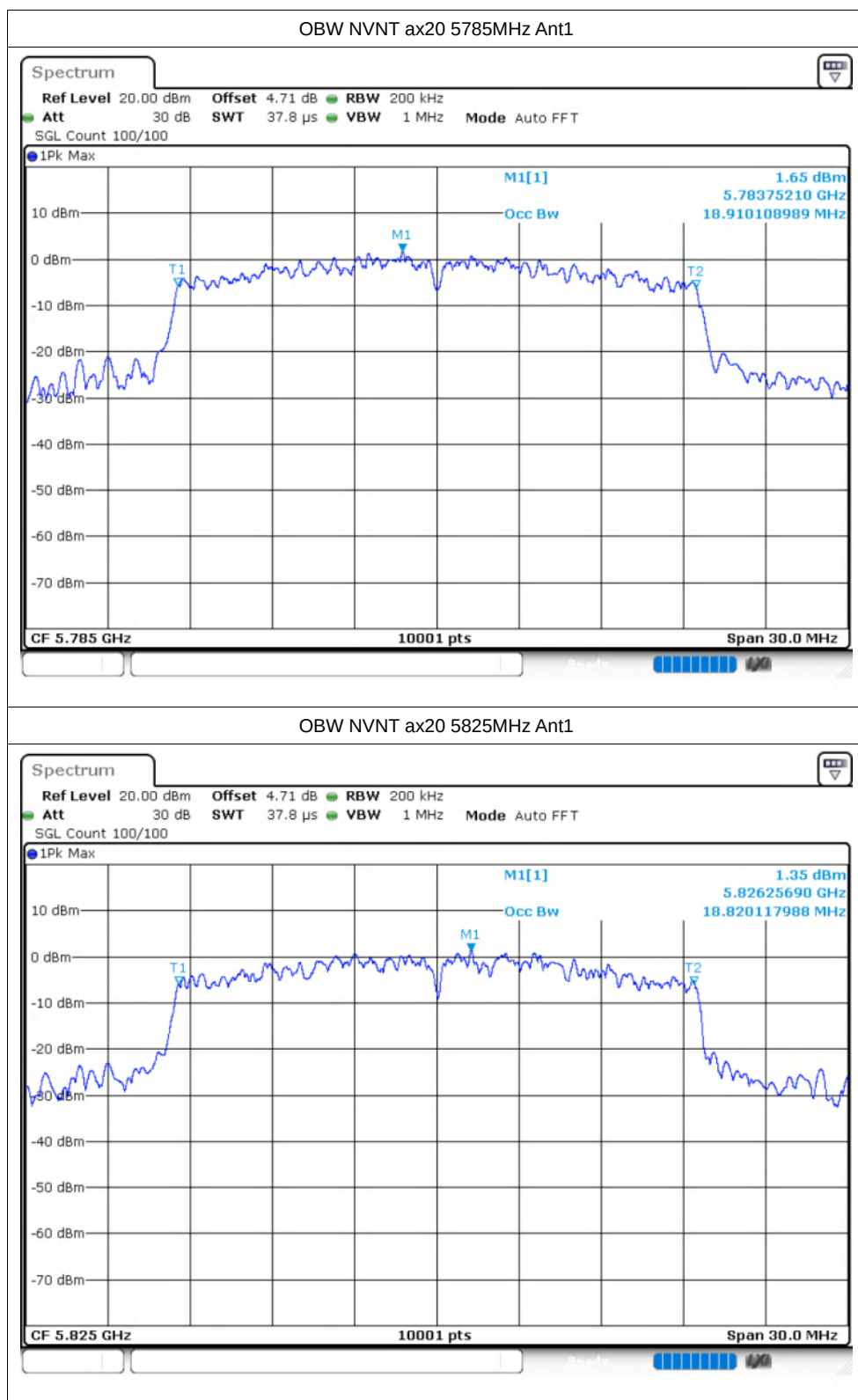


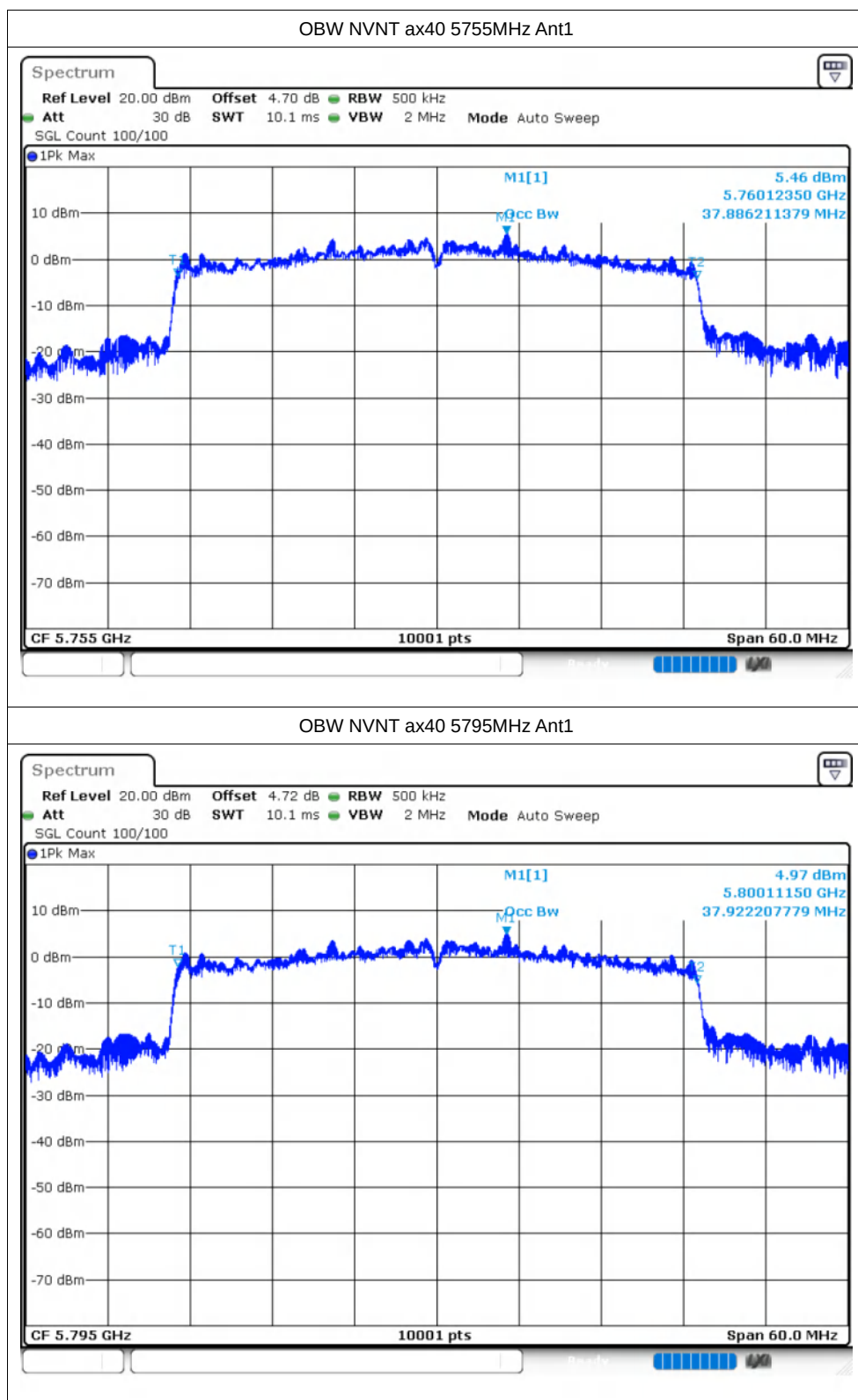










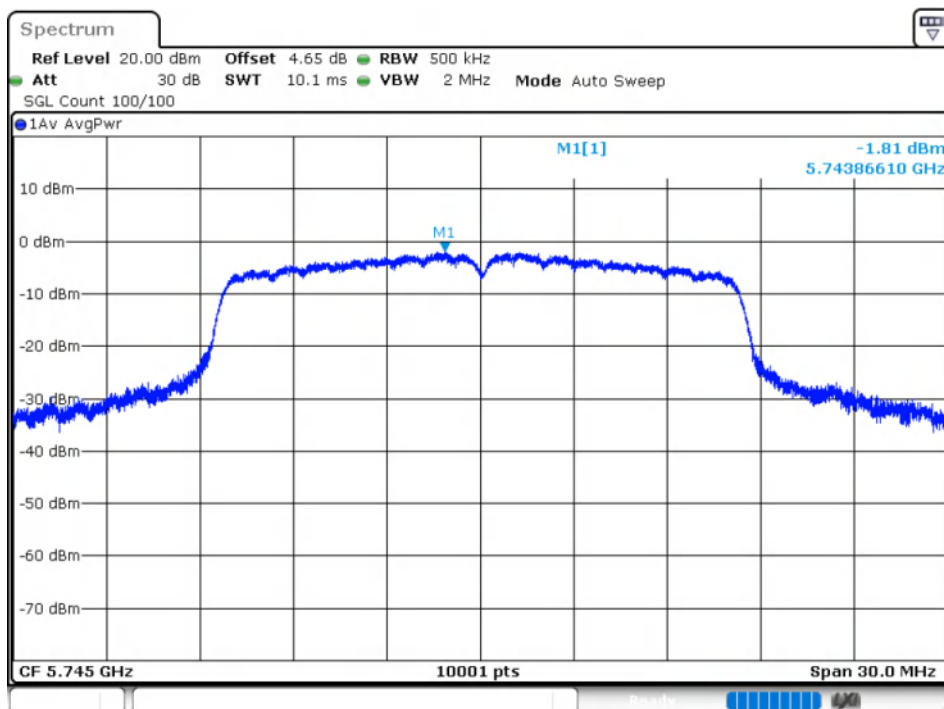


Maximum Power Spectral Density Level

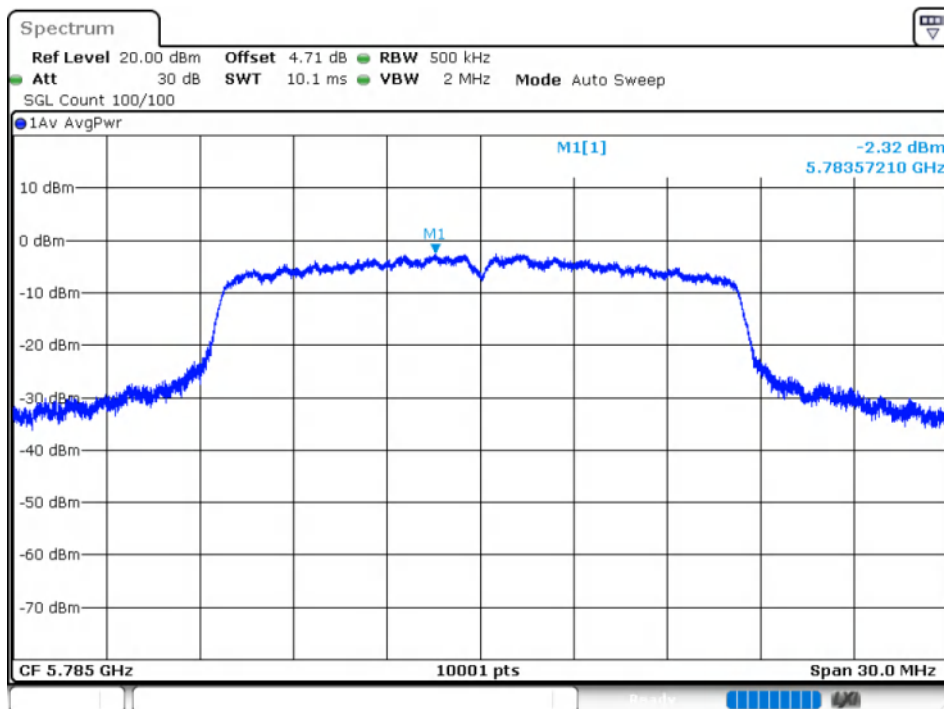
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/500kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	Ant1	-1.81	0.74	-1.07	30	Pass
NVNT	a	5785	Ant1	-2.32	0.74	-1.58	30	Pass
NVNT	a	5825	Ant1	-2.7	0.74	-1.96	30	Pass
NVNT	n20	5745	Ant1	-1.74	0.7	-1.04	30	Pass
NVNT	n20	5785	Ant1	-2.41	0.7	-1.71	30	Pass
NVNT	n20	5825	Ant1	-2.93	0.7	-2.23	30	Pass
NVNT	n40	5755	Ant1	-4.48	0.73	-3.75	30	Pass
NVNT	n40	5795	Ant1	-4.65	0.74	-3.91	30	Pass
NVNT	ac20	5745	Ant1	-1.65	0.69	-0.96	30	Pass
NVNT	ac20	5785	Ant1	-2.36	0.69	-1.67	30	Pass
NVNT	ac20	5825	Ant1	-3.05	0.69	-2.36	30	Pass
NVNT	ac40	5755	Ant1	-4.05	0.69	-3.36	30	Pass
NVNT	ac40	5795	Ant1	-5.11	0.69	-4.42	30	Pass
NVNT	ax20	5745	Ant1	-1.9	0.83	-1.07	30	Pass
NVNT	ax20	5785	Ant1	-2.48	0.83	-1.65	30	Pass
NVNT	ax20	5825	Ant1	-2.55	0.83	-1.72	30	Pass
NVNT	ax40	5755	Ant1	-4.45	0.83	-3.62	30	Pass
NVNT	ax40	5795	Ant1	-5.18	0.83	-4.35	30	Pass

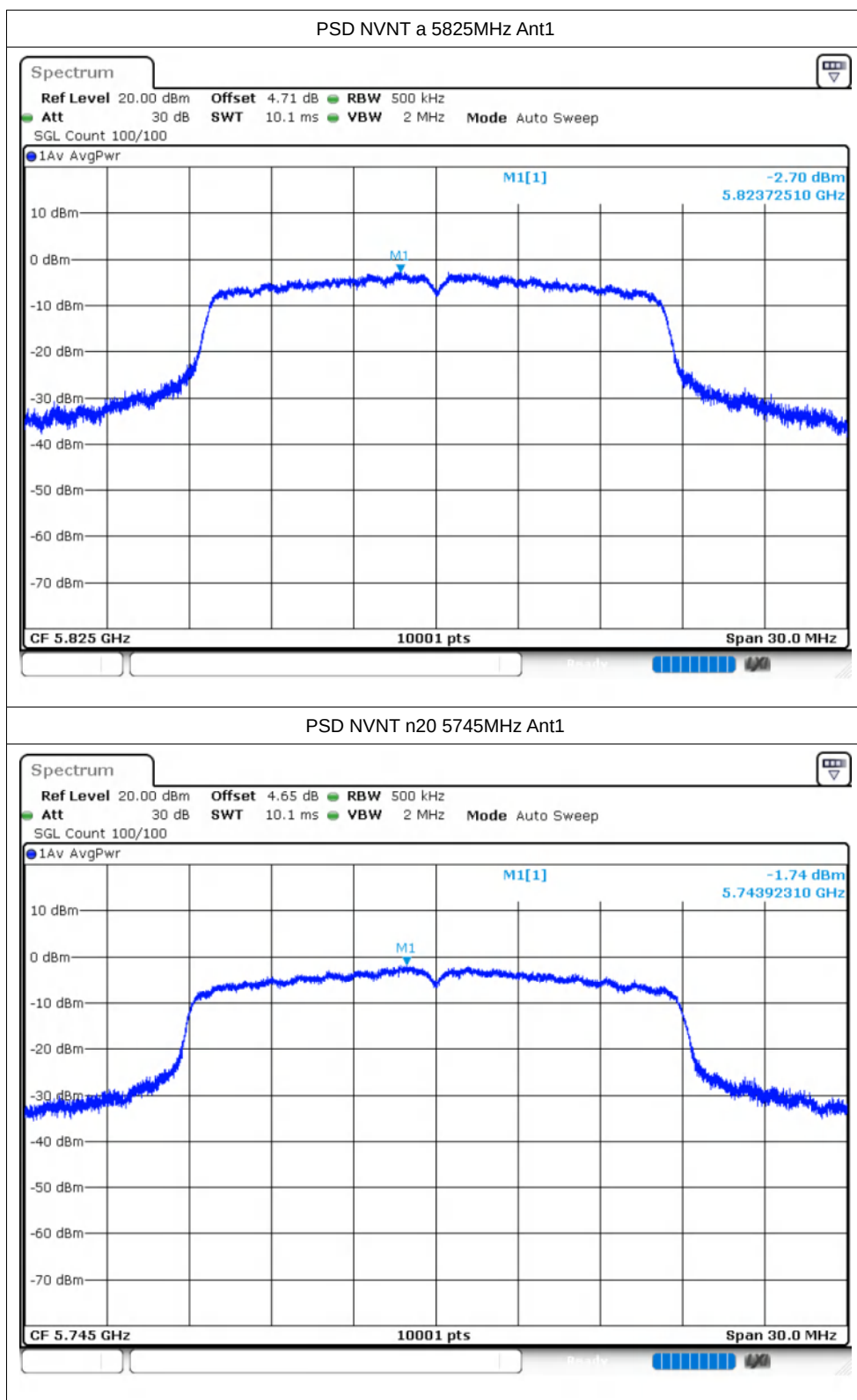
Test Graphs

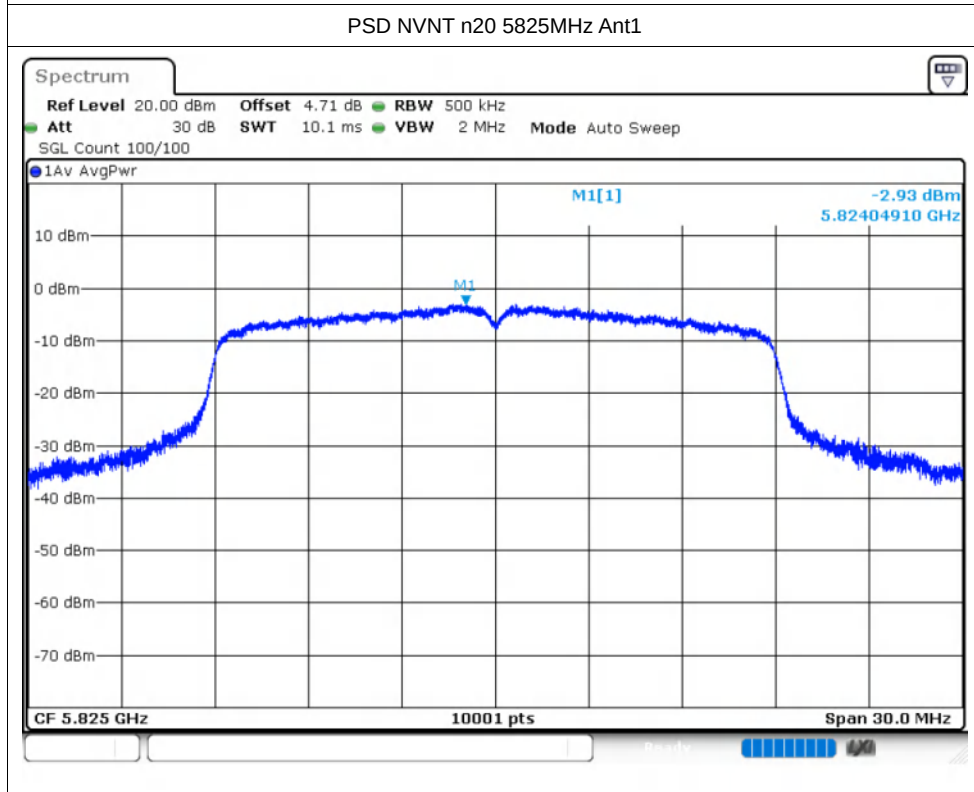
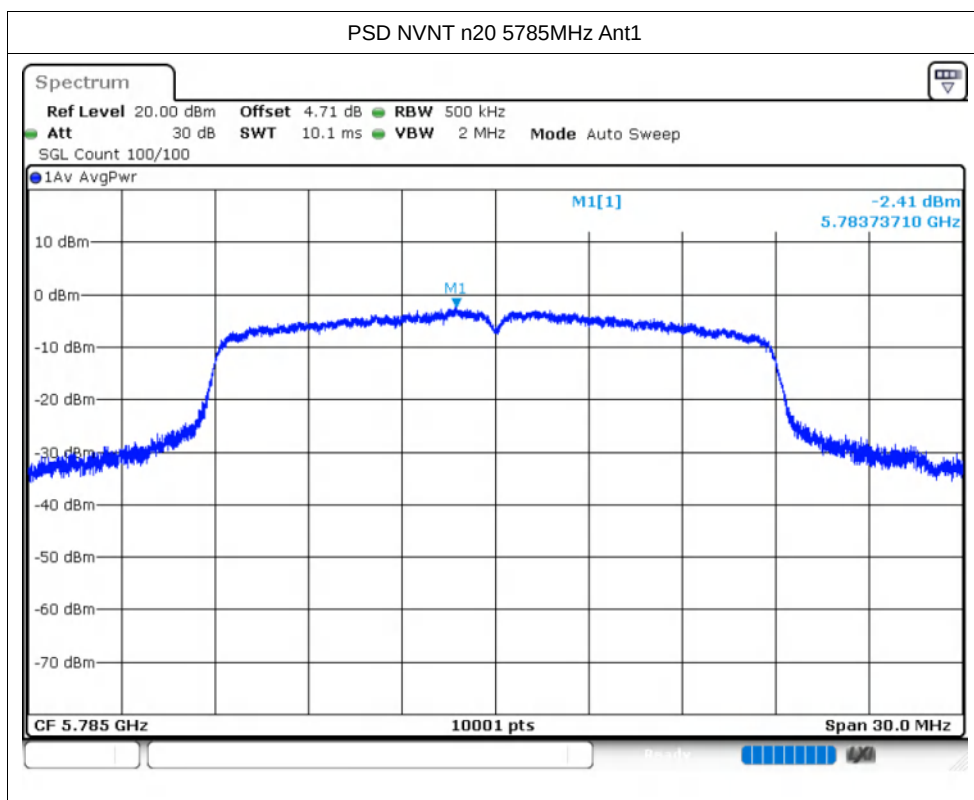
PSD NVNT a 5745MHz Ant1

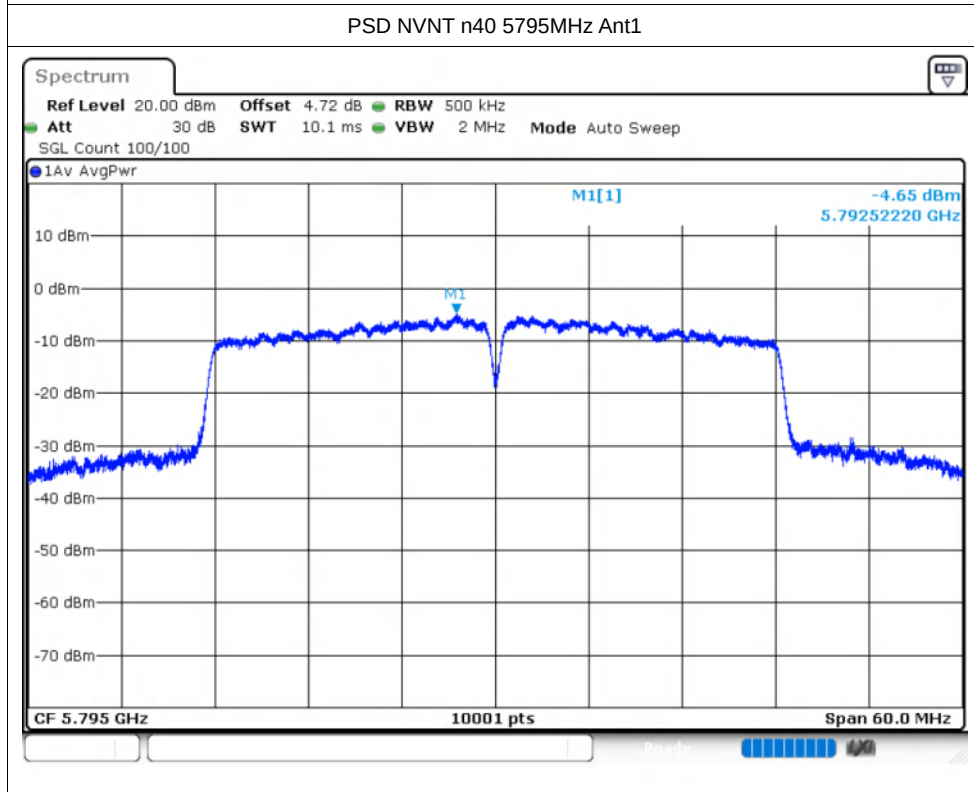
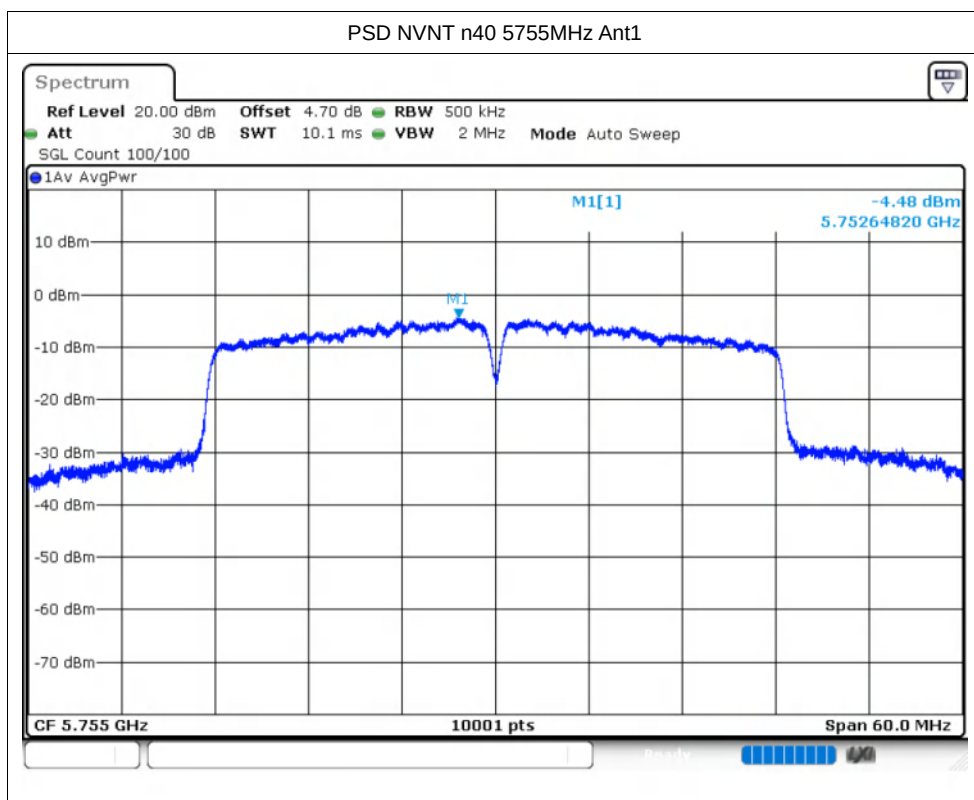


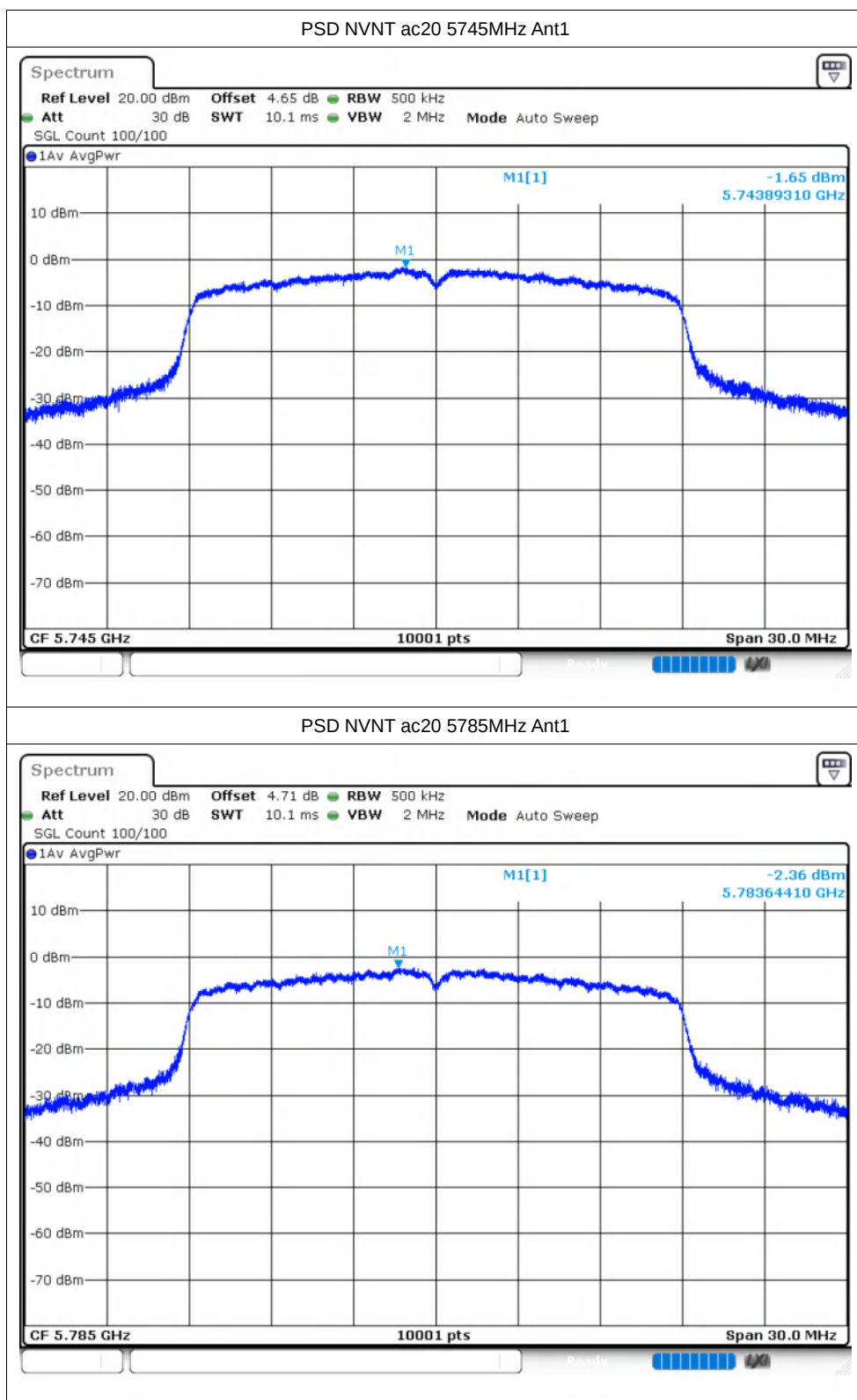
PSD NVNT a 5785MHz Ant1

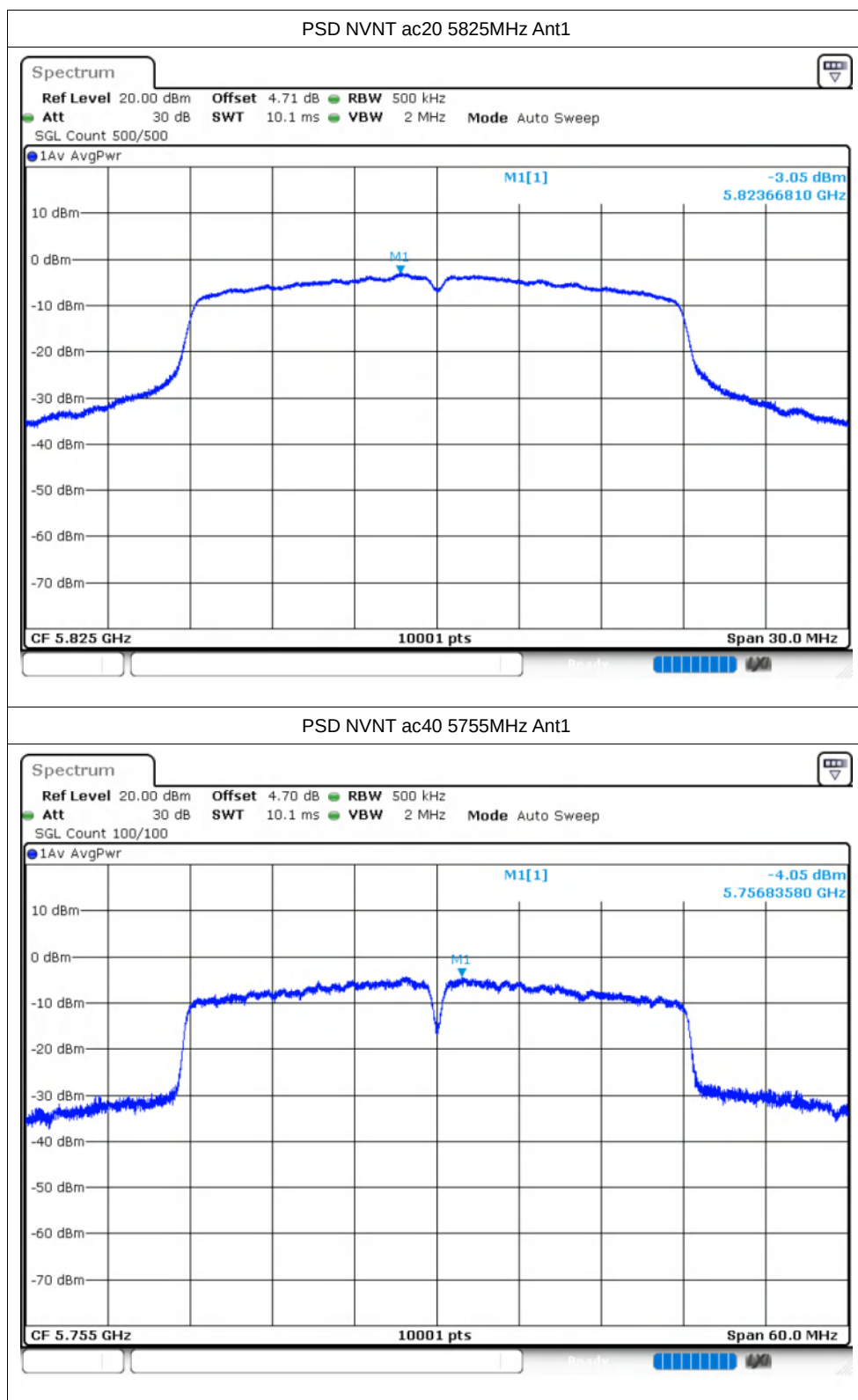


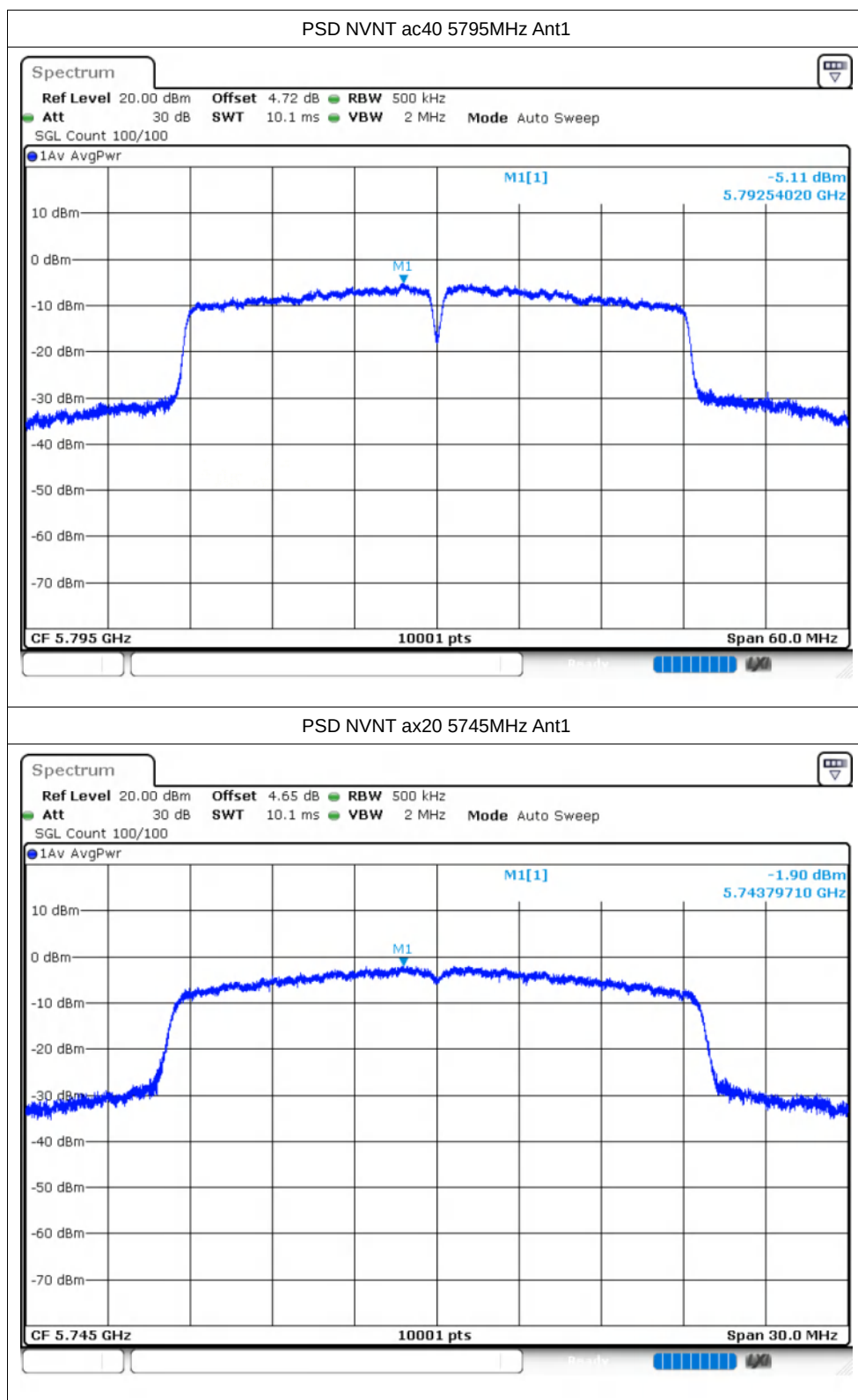


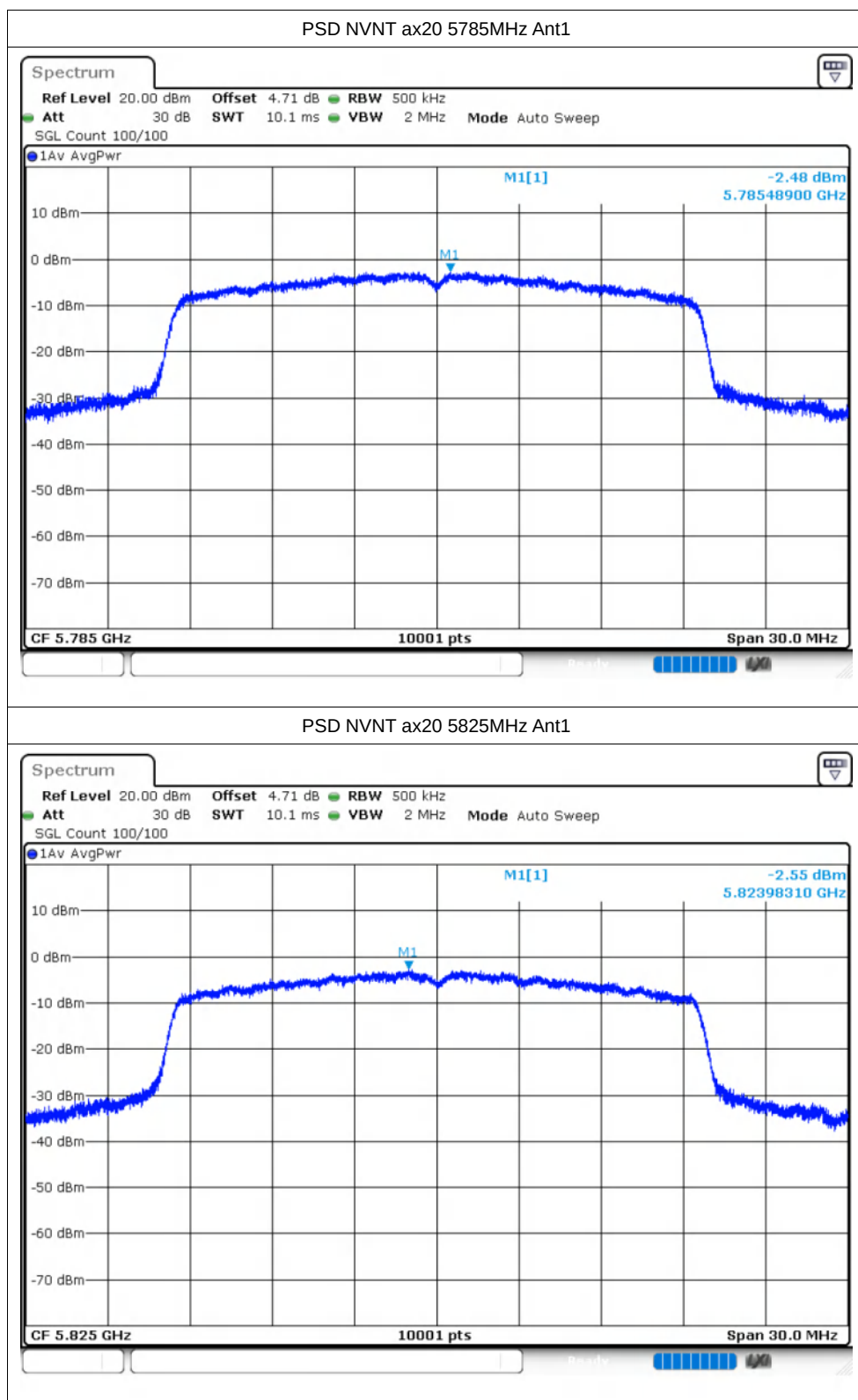


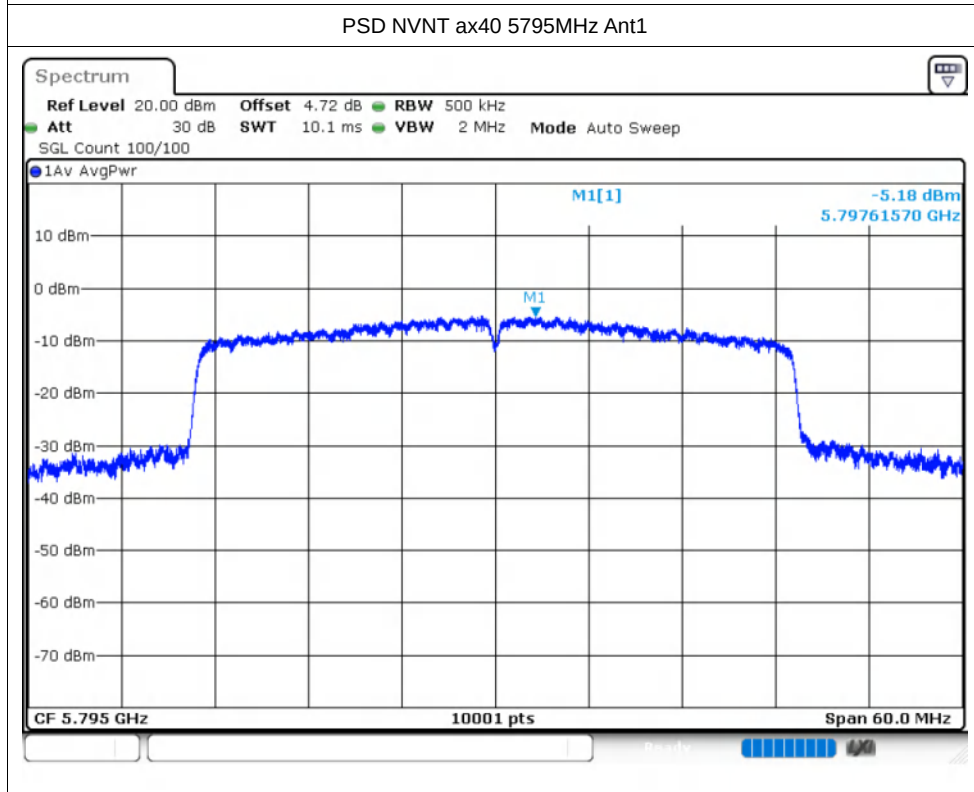
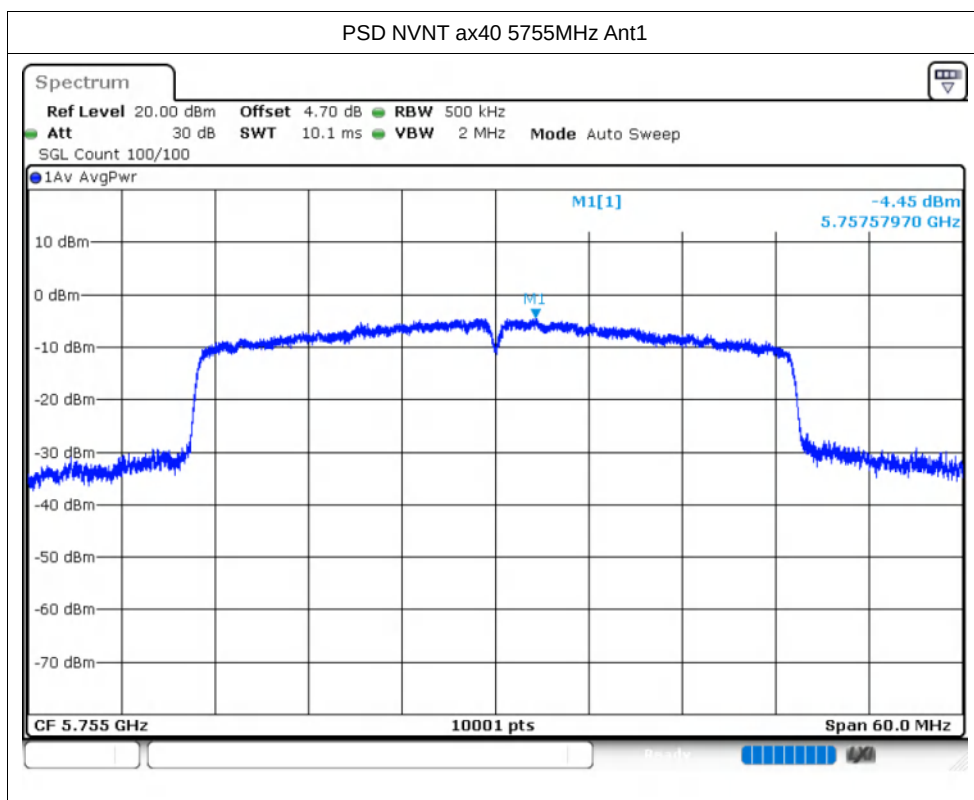












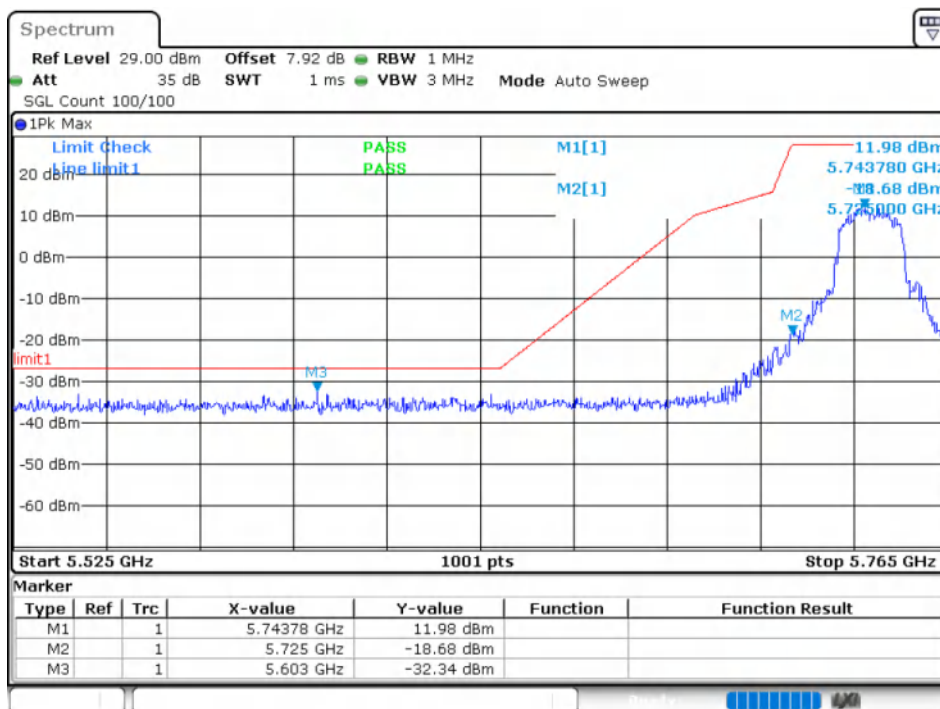
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-32.34	-27	Pass
NVNT	a	5825	Ant1	-31.43	-27	Pass
NVNT	n20	5745	Ant1	-33.17	-27	Pass
NVNT	n20	5825	Ant1	-31.64	-27	Pass
NVNT	n40	5755	Ant1	-33.09	-27	Pass
NVNT	n40	5795	Ant1	-30.89	-27	Pass
NVNT	ac20	5745	Ant1	-33.28	-27	Pass
NVNT	ac20	5825	Ant1	-30.57	-27	Pass
NVNT	ac40	5755	Ant1	-32.74	-27	Pass
NVNT	ac40	5795	Ant1	-31.49	-27	Pass
NVNT	ax20	5745	Ant1	-28.84	-27	Pass
NVNT	ax20	5825	Ant1	-27.15	-27	Pass
NVNT	ax40	5755	Ant1	-28.52	-27	Pass
NVNT	ax40	5795	Ant1	-27.29	-27	Pass

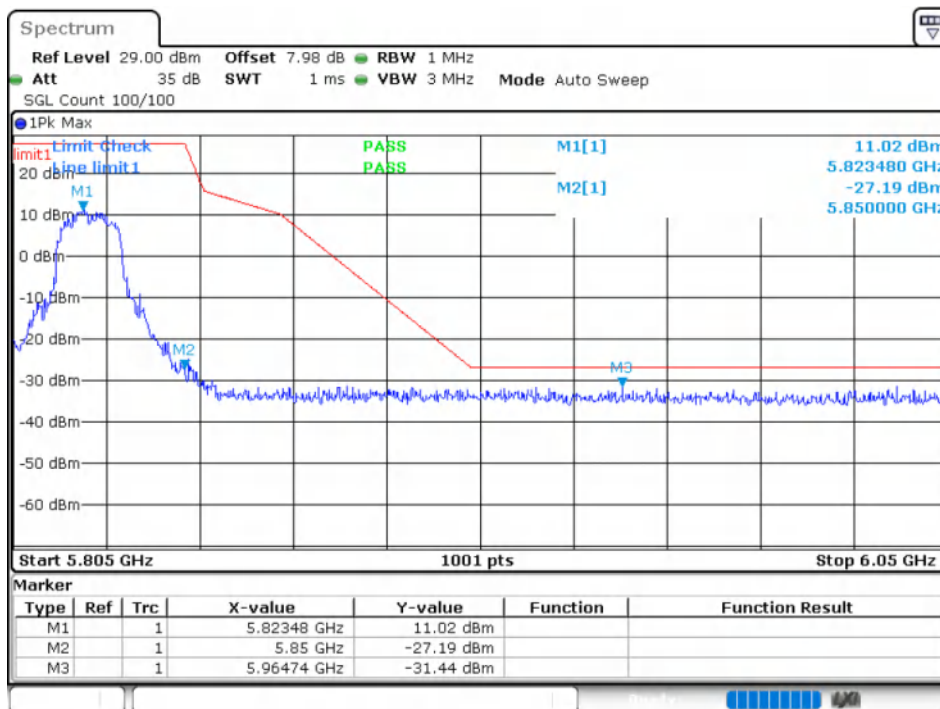
Note: The antenna gain has already been compensated in the offset of SA.

Test Graphs

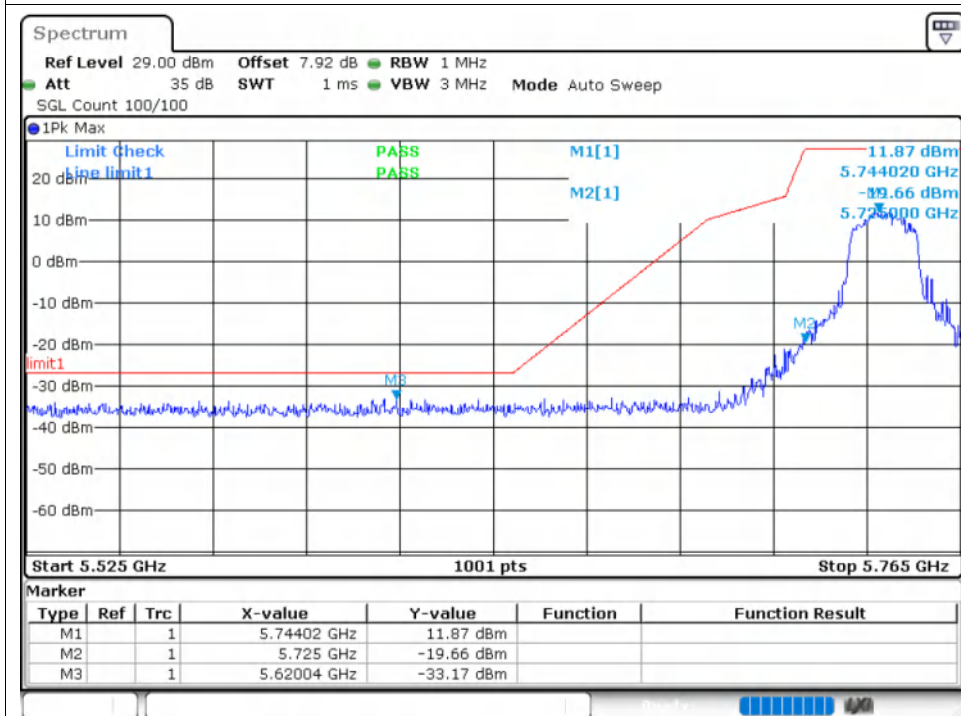
Band Edge NVNT a 5745MHz Low Ant1



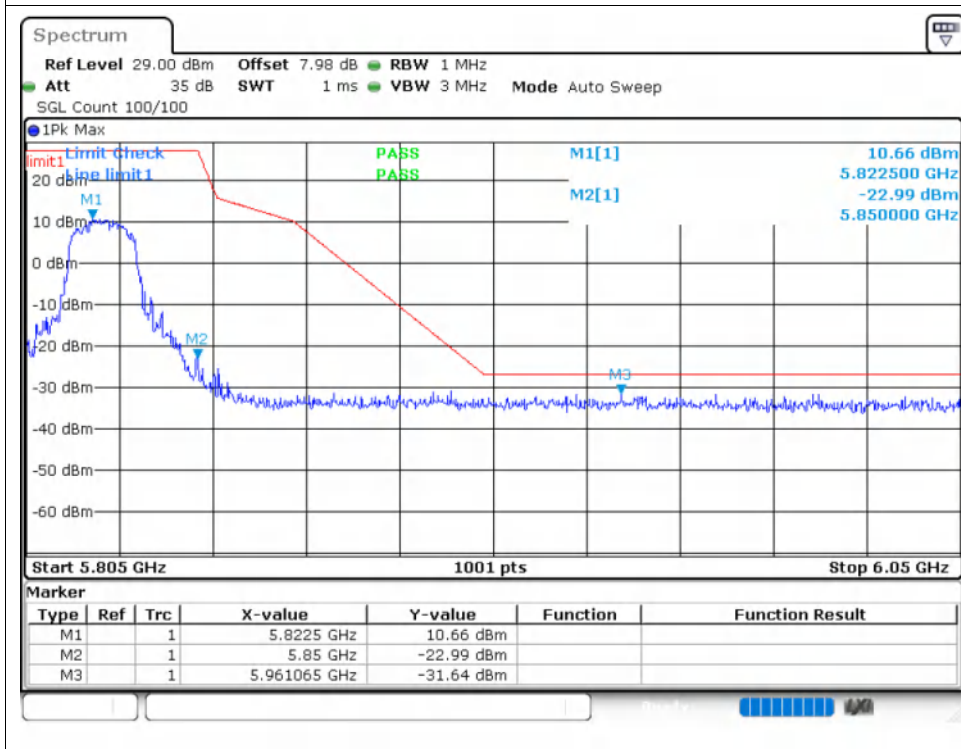
Band Edge NVNT a 5825MHz High Ant1



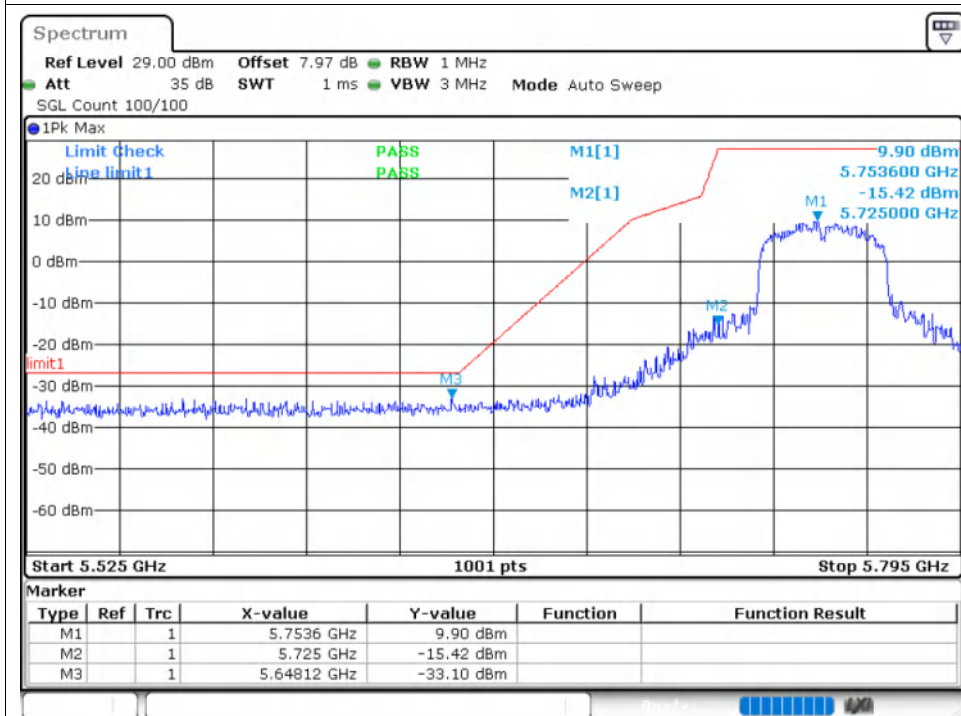
Band Edge NVNT n20 5745MHz Low Ant1



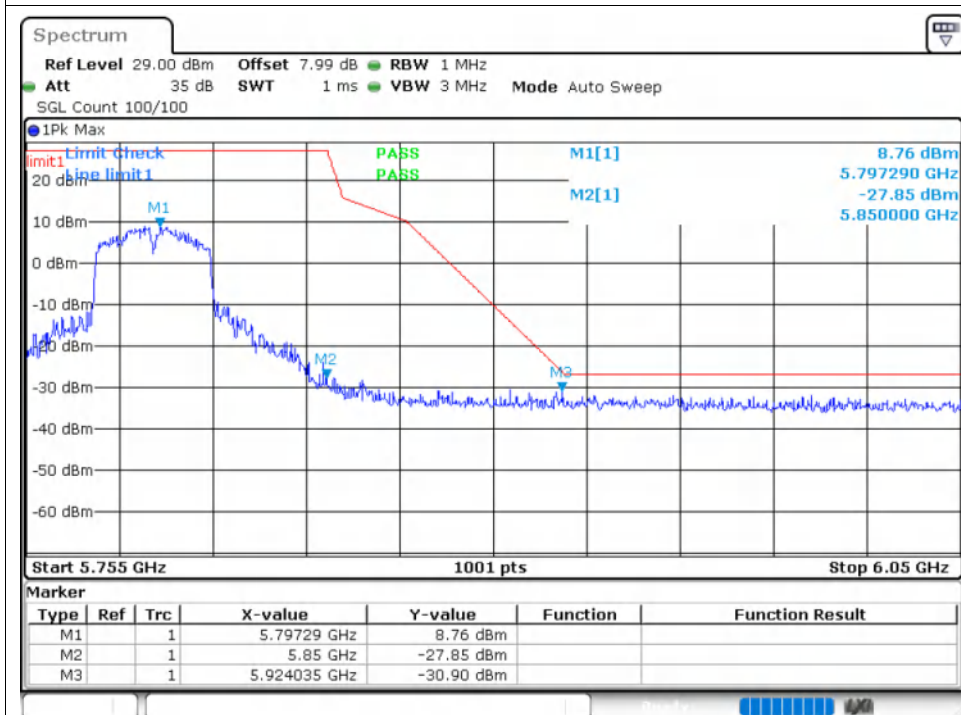
Band Edge NVNT n20 5825MHz High Ant1



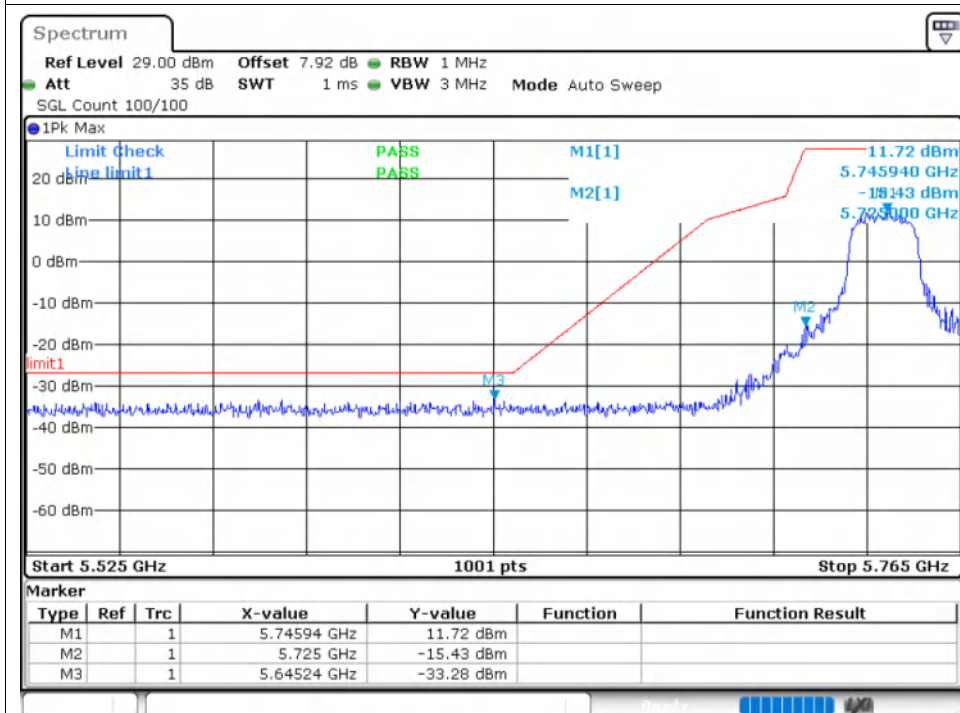
Band Edge NVNT n40 5755MHz Low Ant1



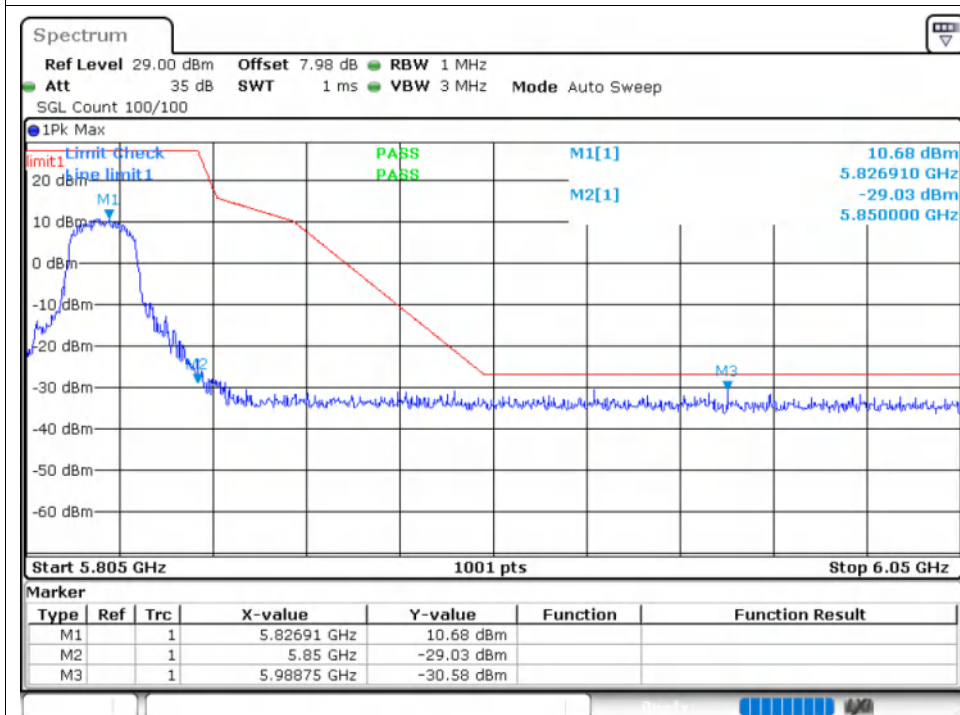
Band Edge NVNT n40 5795MHz High Ant1



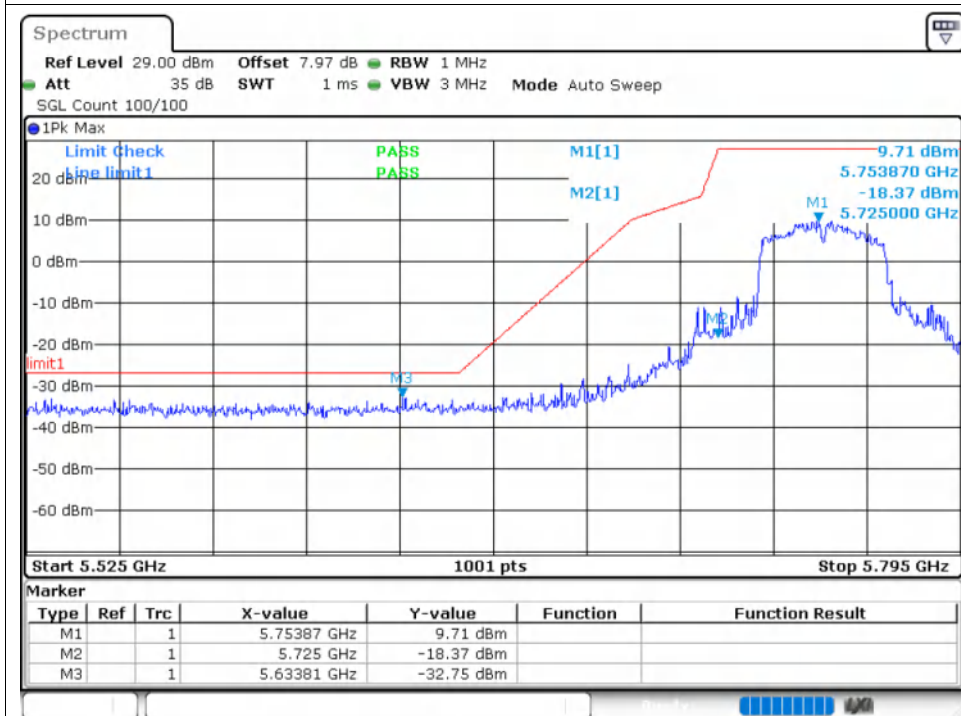
Band Edge NVNT ac20 5745MHz Low Ant1



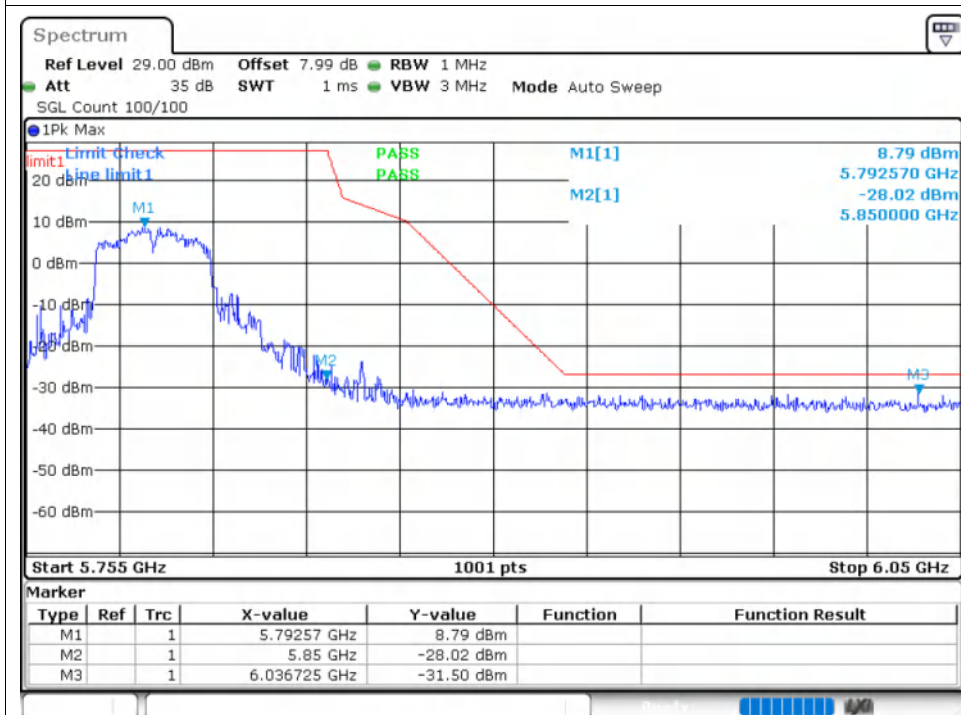
Band Edge NVNT ac20 5825MHz High Ant1



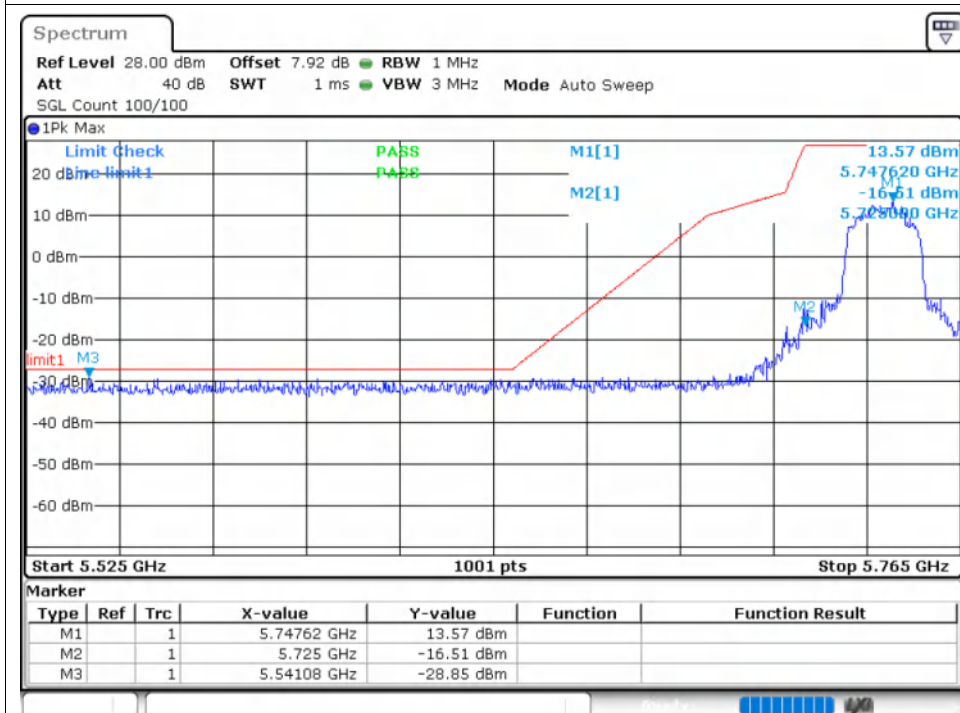
Band Edge NVNT ac40 5755MHz Low Ant1



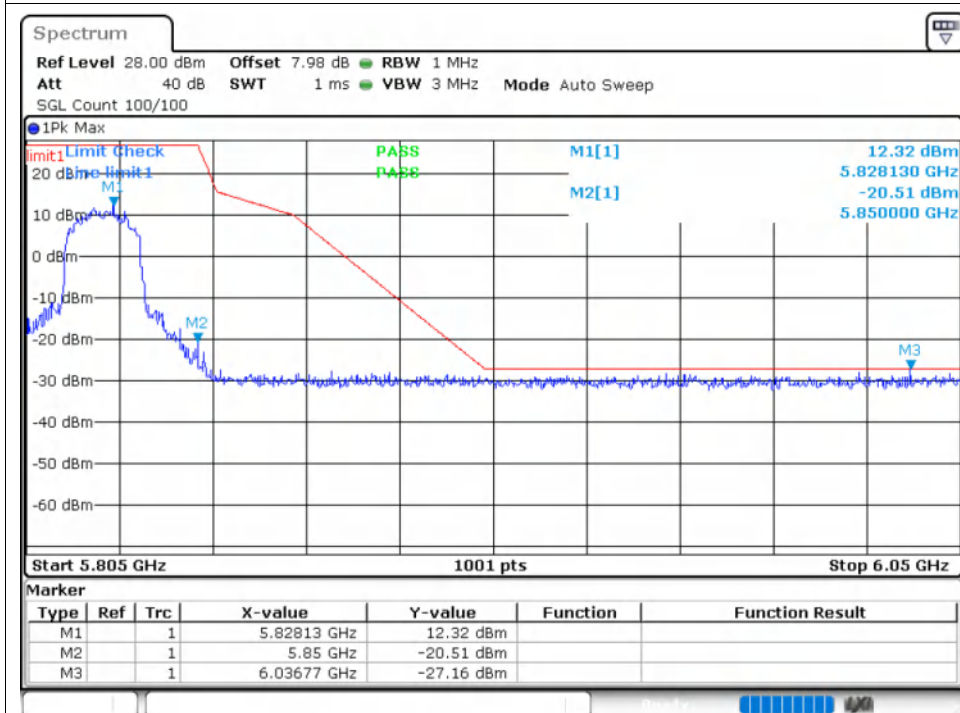
Band Edge NVNT ac40 5795MHz High Ant1



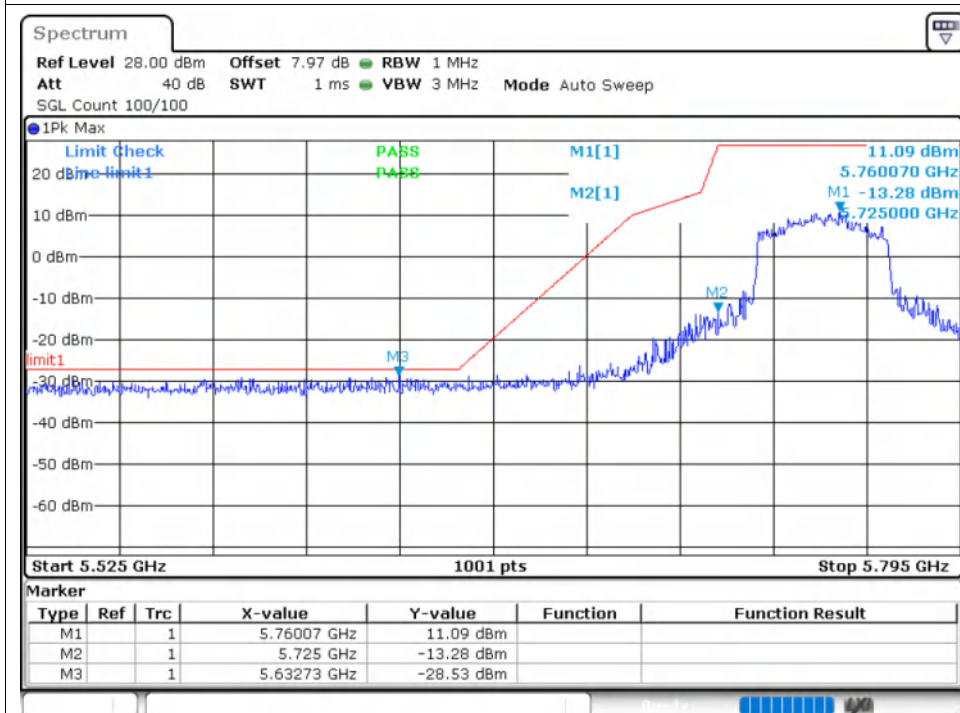
Band Edge NVNT ax20 5745MHz Low Ant1



Band Edge NVNT ax20 5825MHz High Ant1



Band Edge NVNT ax40 5755MHz Low Ant1



Band Edge NVNT ax40 5795MHz High Ant1

