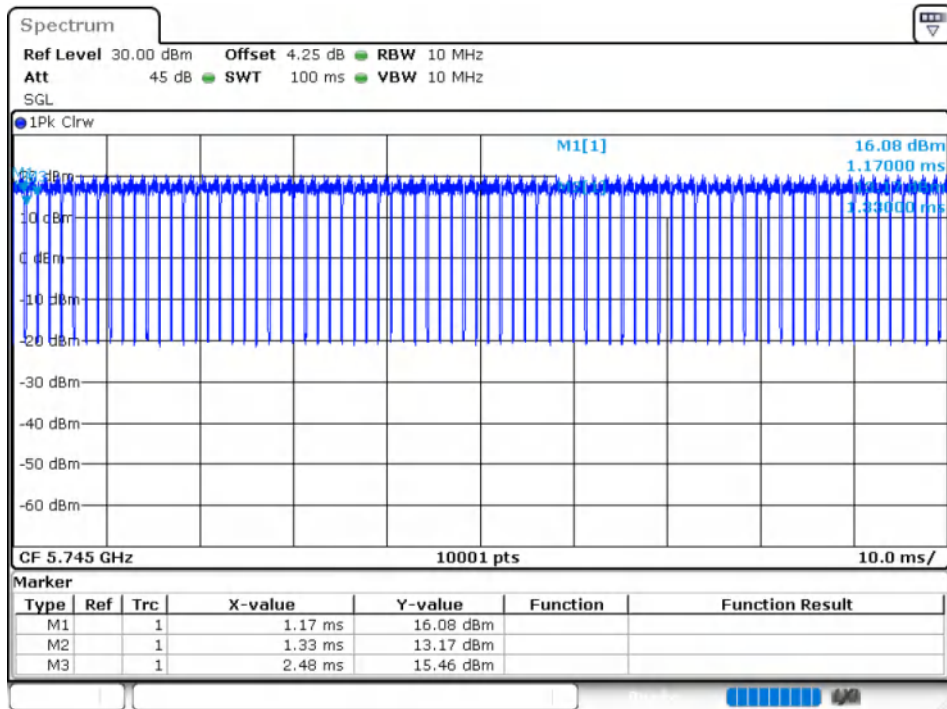
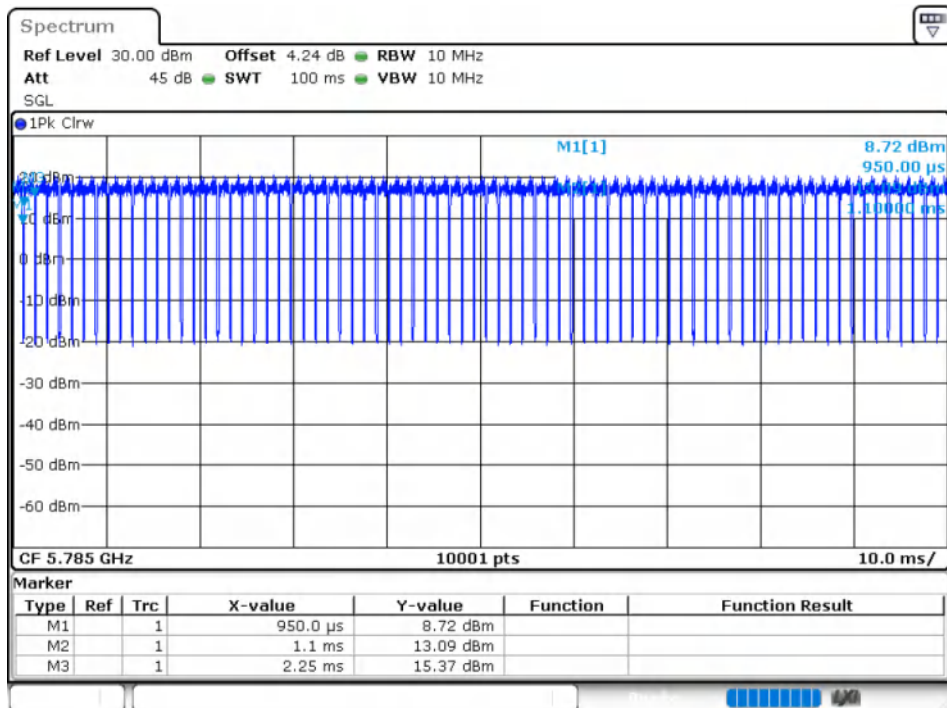


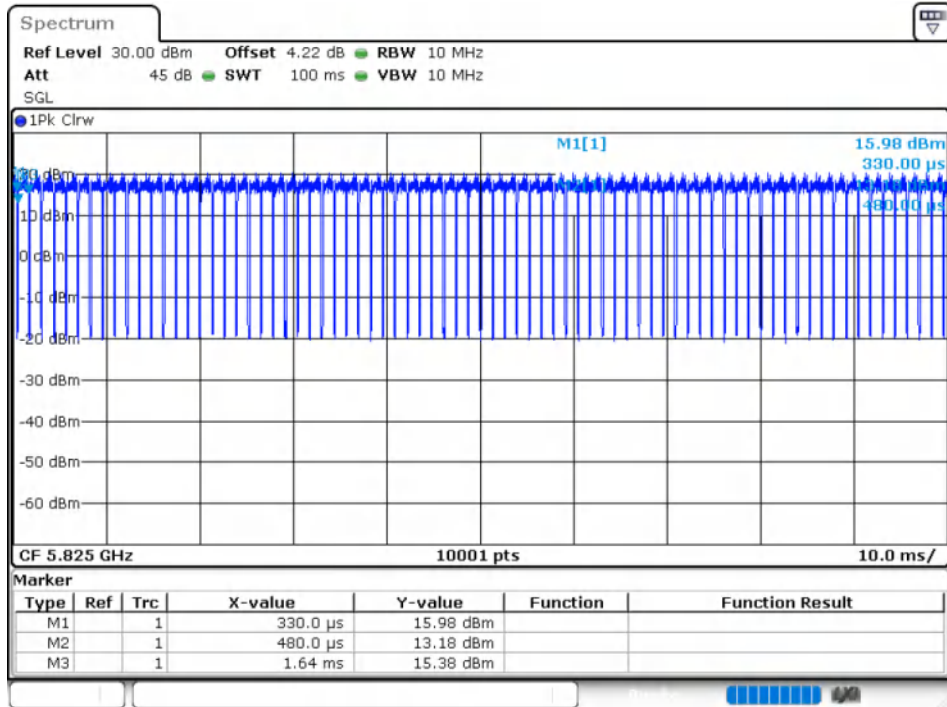
Duty Cycle NVNT ac20 5745MHz Ant1



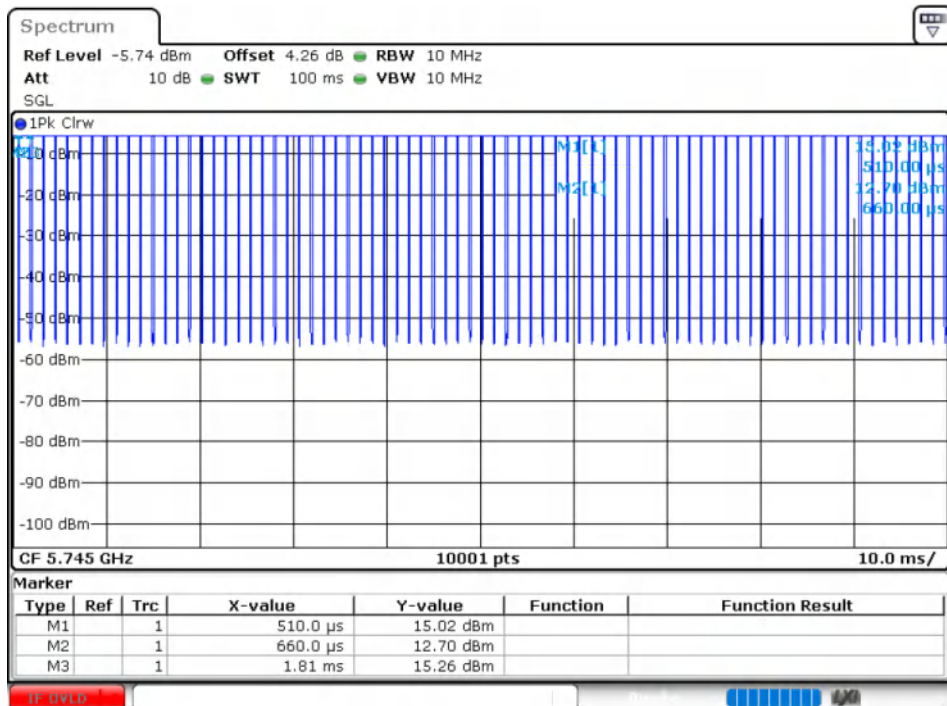
Duty Cycle NVNT ac20 5785MHz Ant1

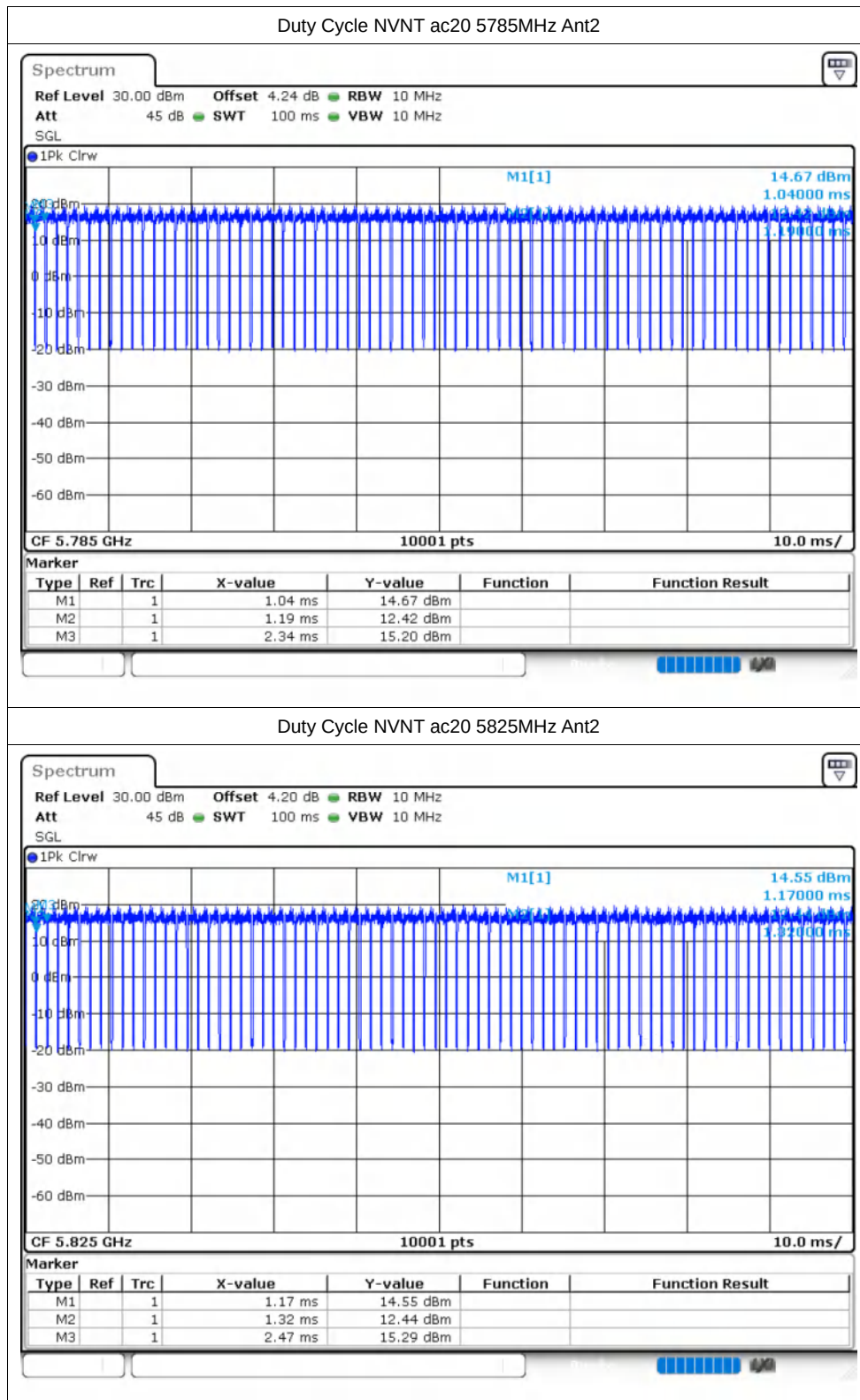


Duty Cycle NVNT ac20 5825MHz Ant1

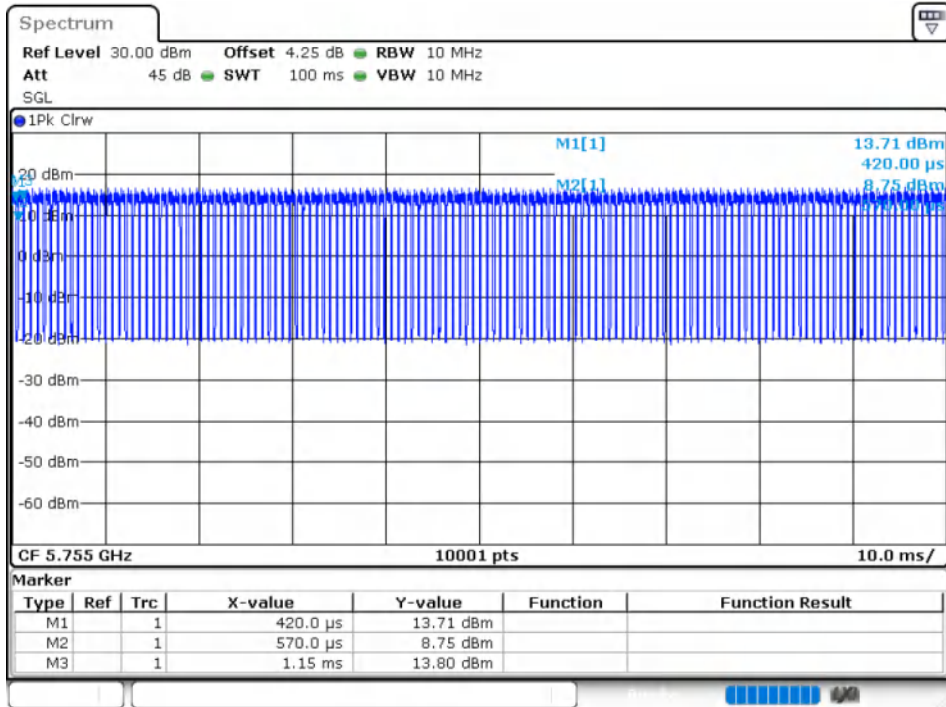


Duty Cycle NVNT ac20 5745MHz Ant2

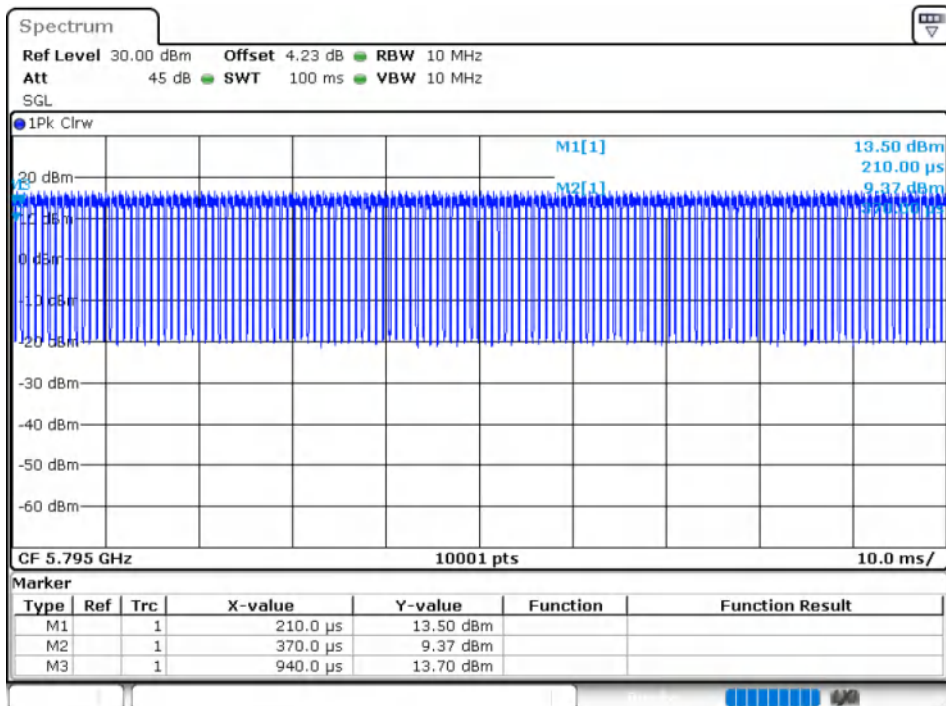




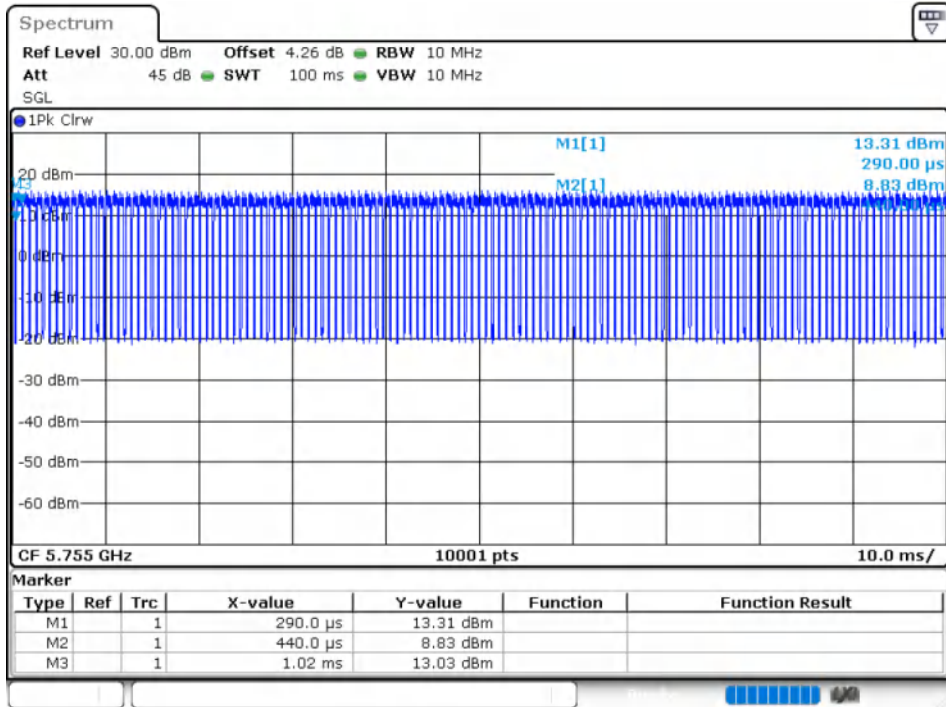
Duty Cycle NVNT ac40 5755MHz Ant1



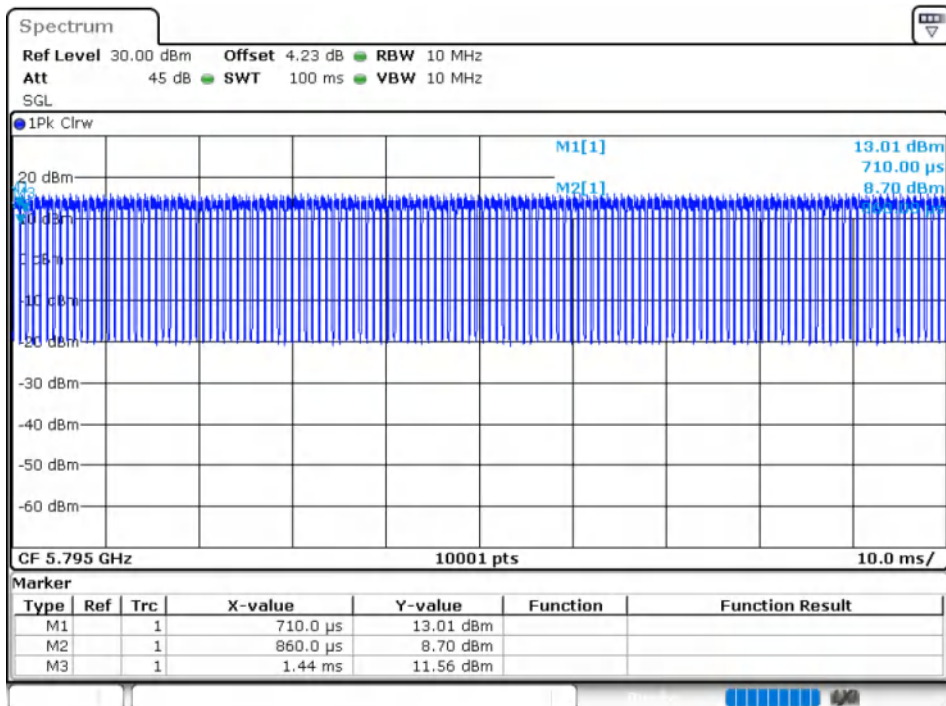
Duty Cycle NVNT ac40 5795MHz Ant1

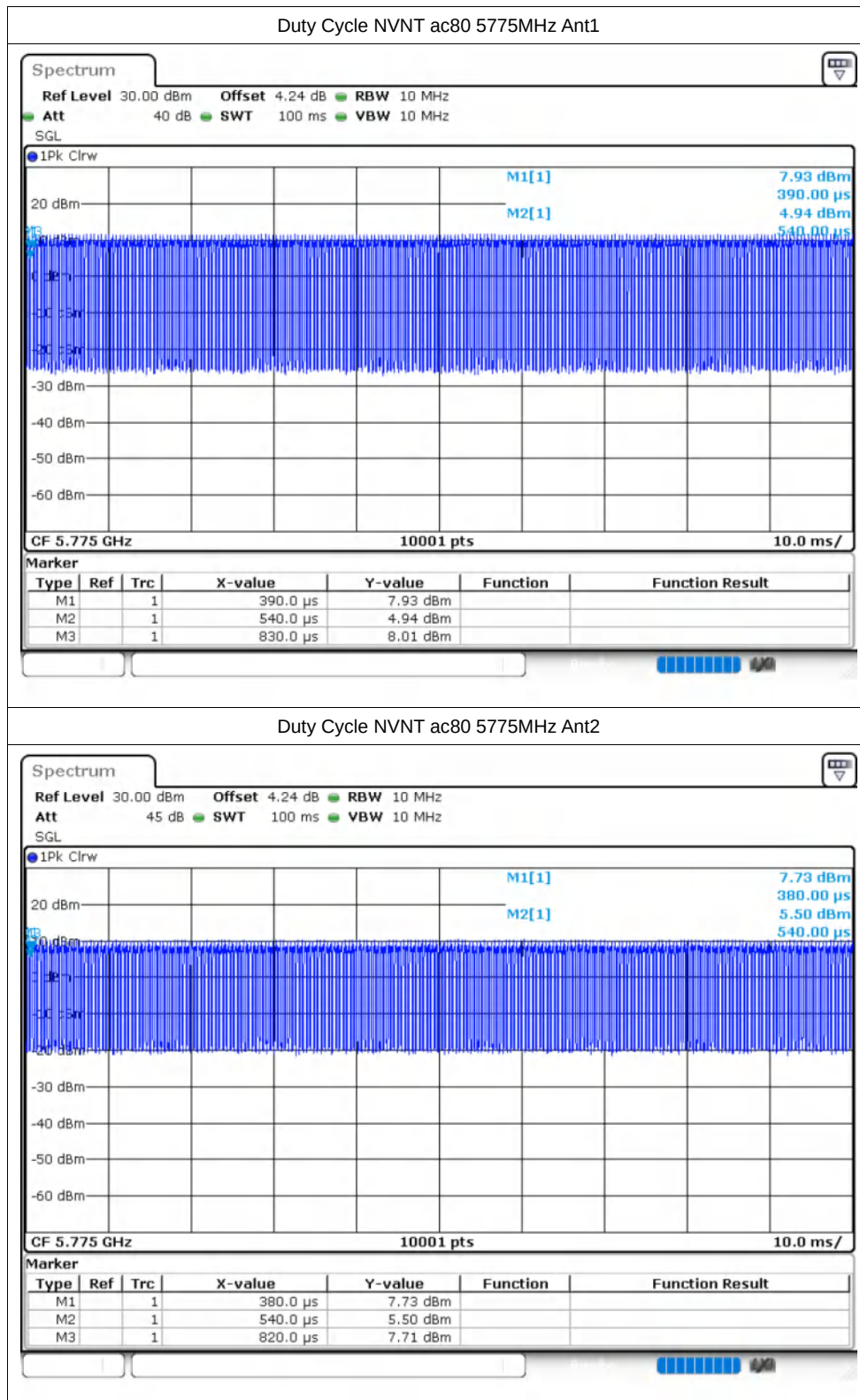


Duty Cycle NVNT ac40 5755MHz Ant2

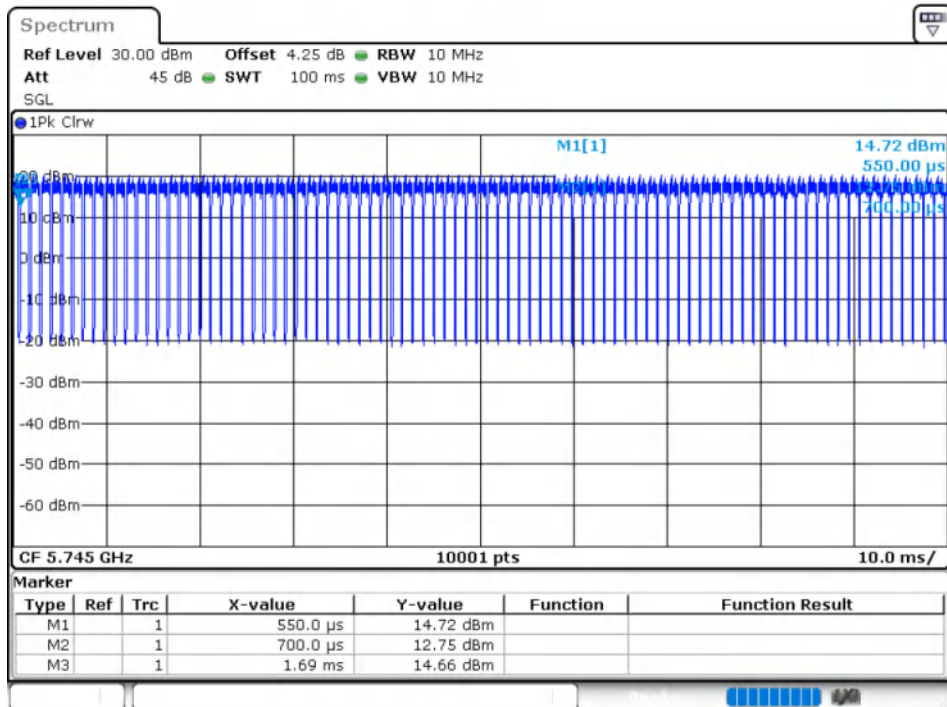


Duty Cycle NVNT ac40 5795MHz Ant2

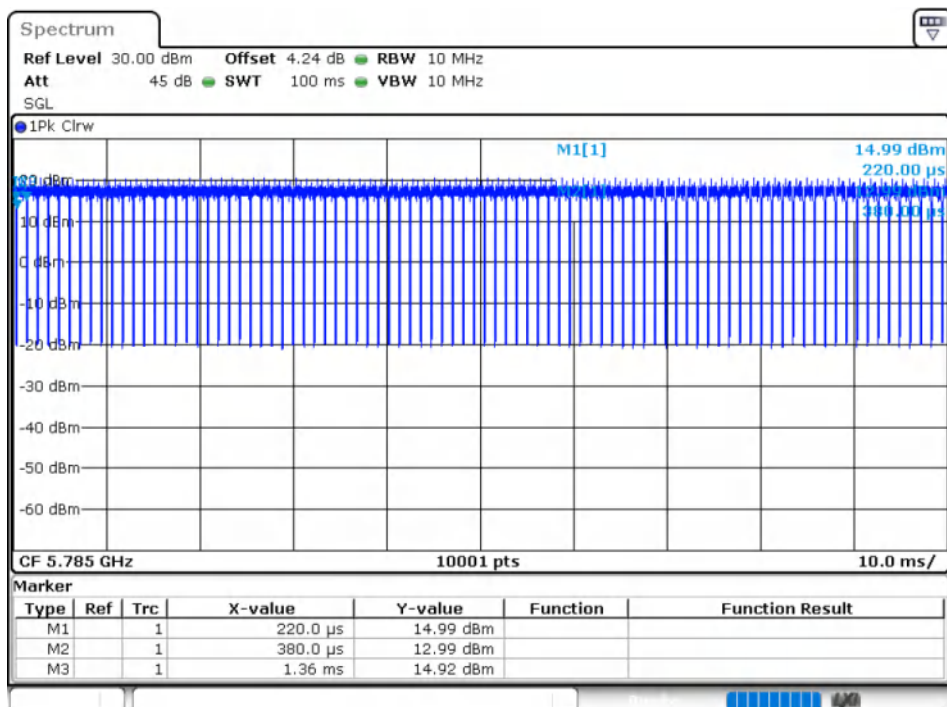




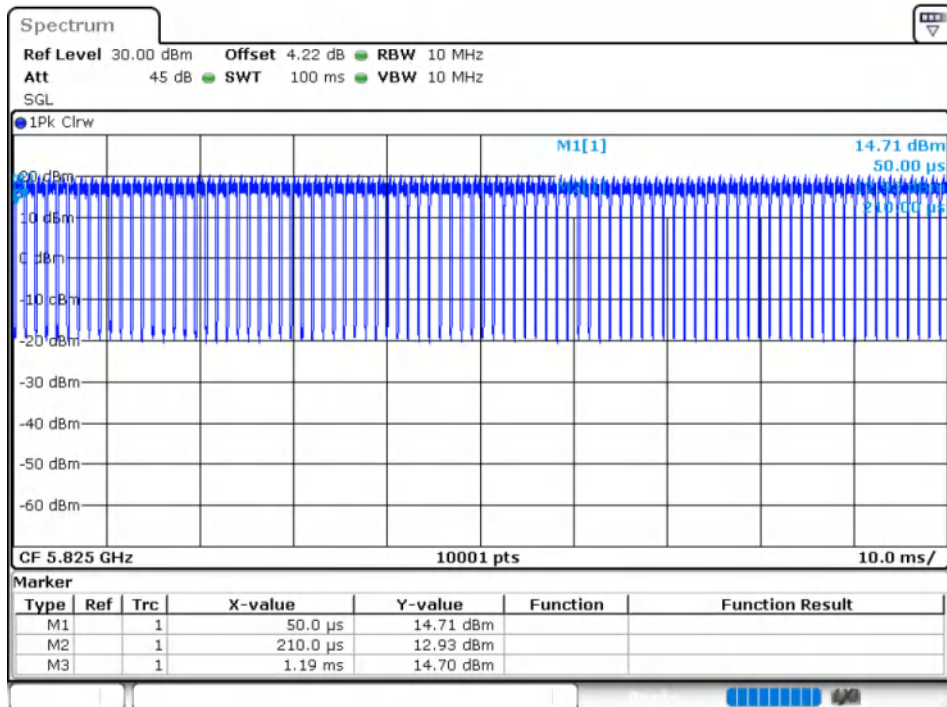
Duty Cycle NVNT ax20 5745MHz Ant1



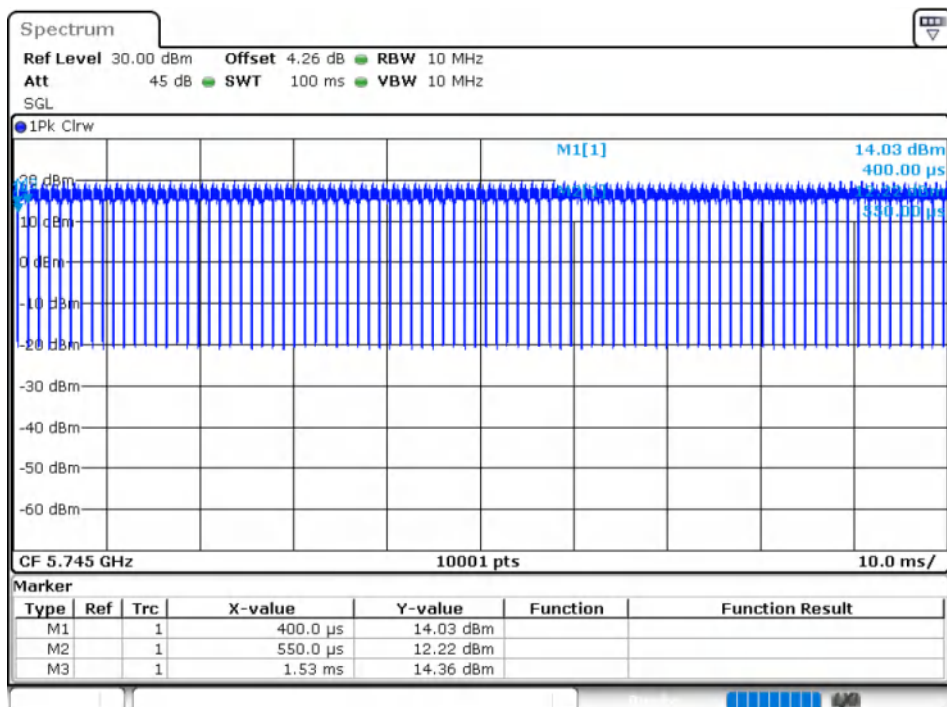
Duty Cycle NVNT ax20 5785MHz Ant1



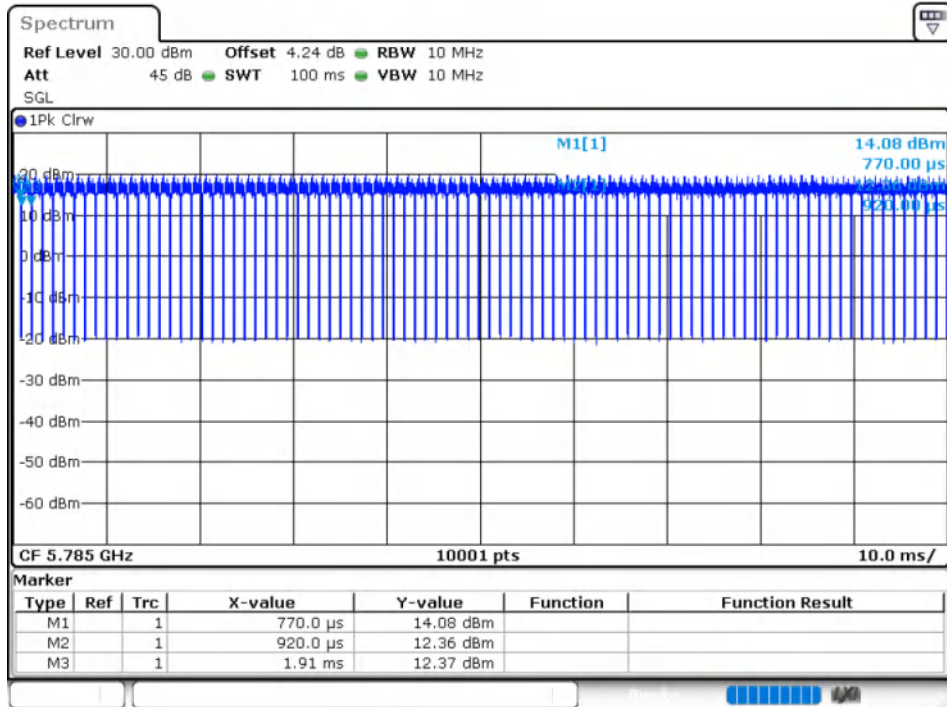
Duty Cycle NVNT ax20 5825MHz Ant1



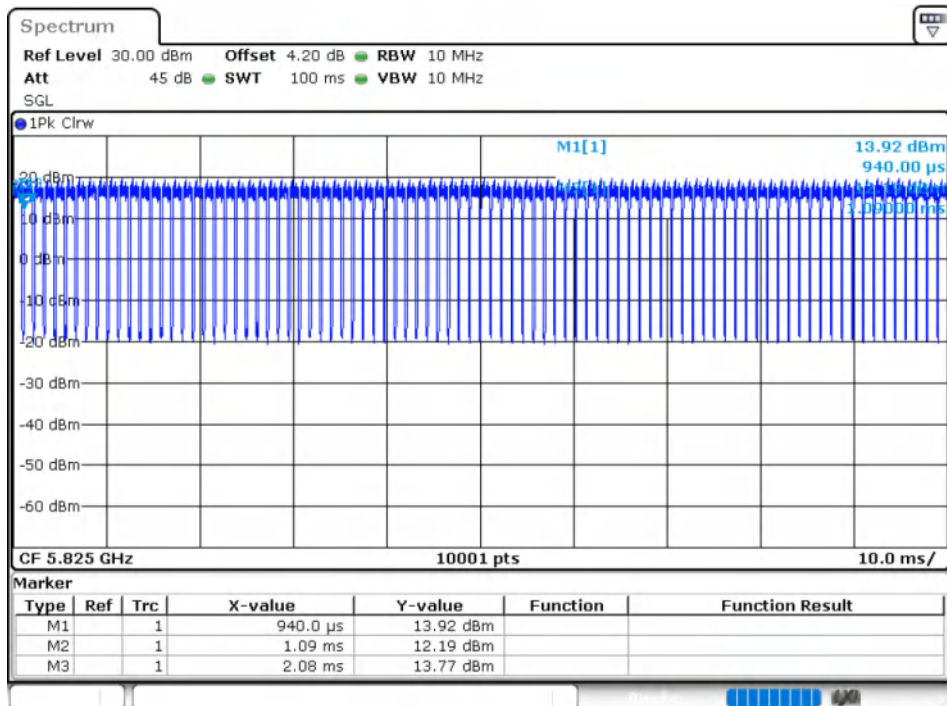
Duty Cycle NVNT ax20 5745MHz Ant2



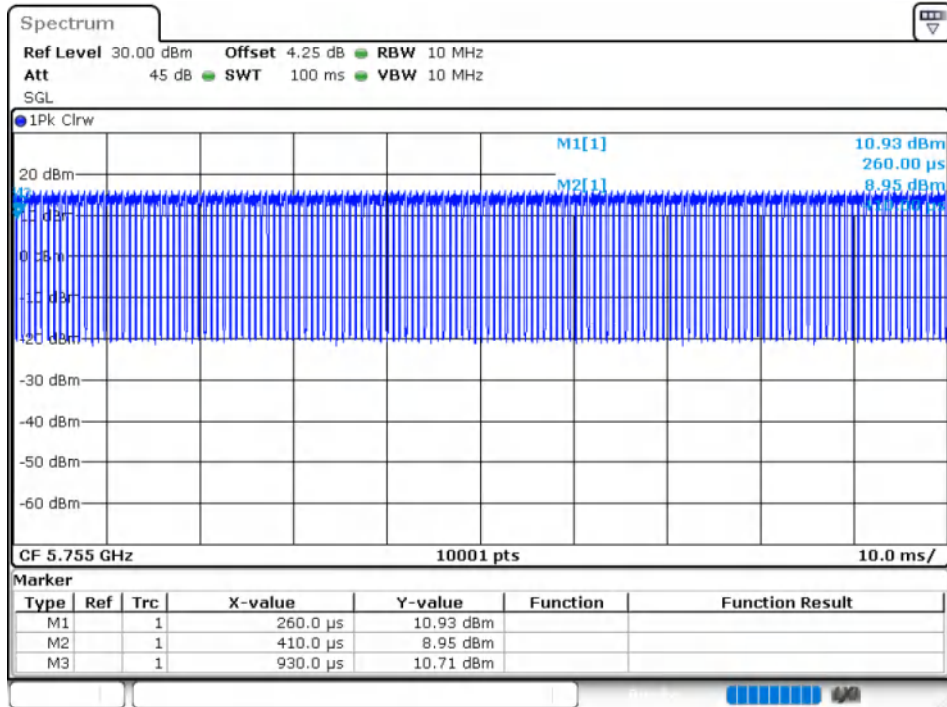
Duty Cycle NVNT ax20 5785MHz Ant2



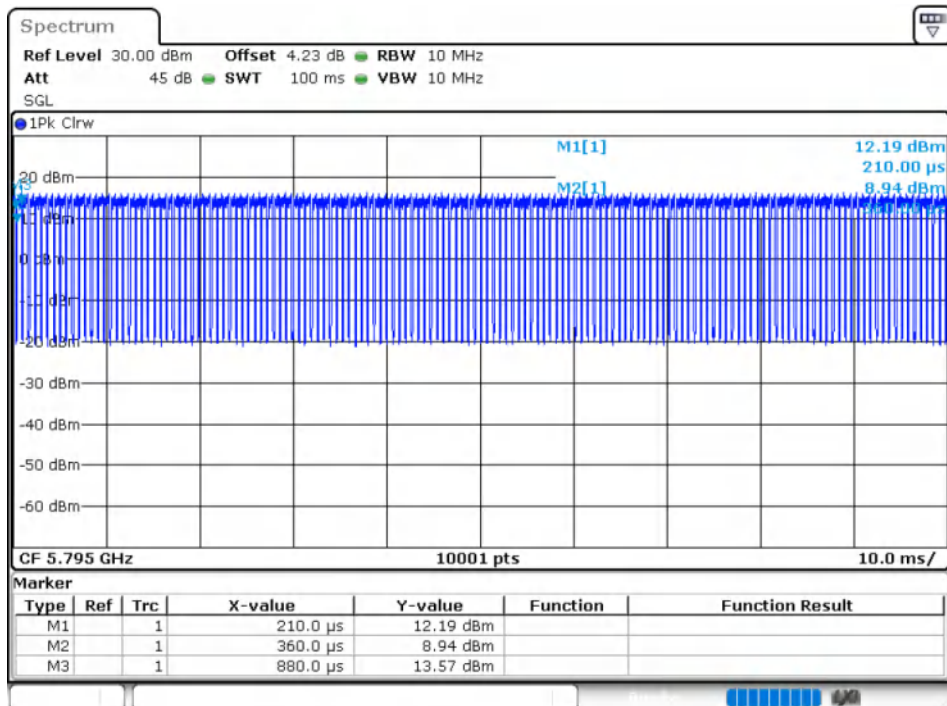
Duty Cycle NVNT ax20 5825MHz Ant2



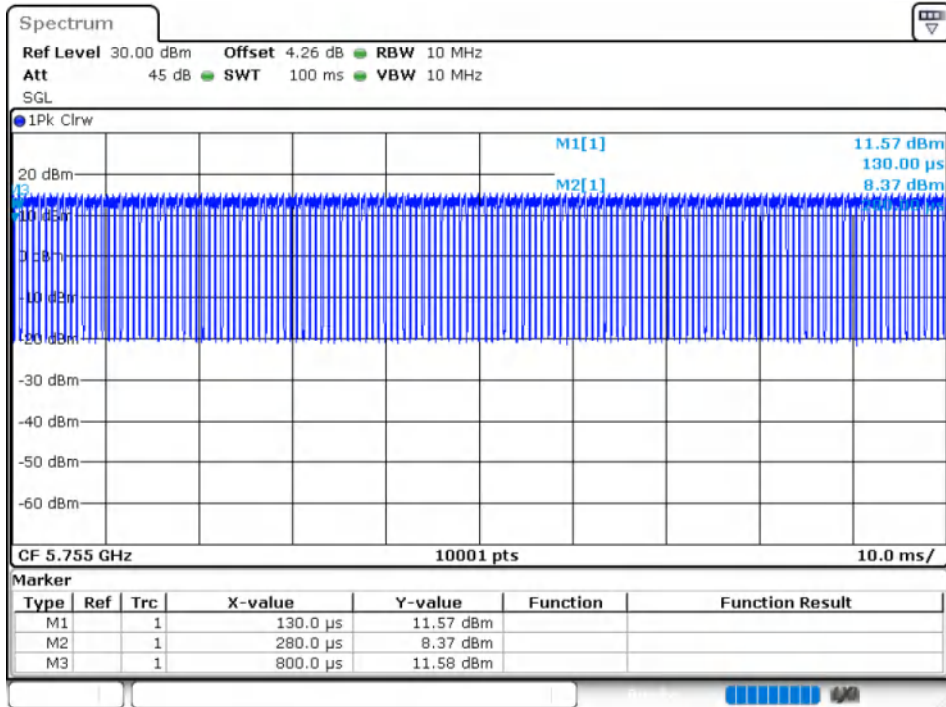
Duty Cycle NVNT ax40 5755MHz Ant1



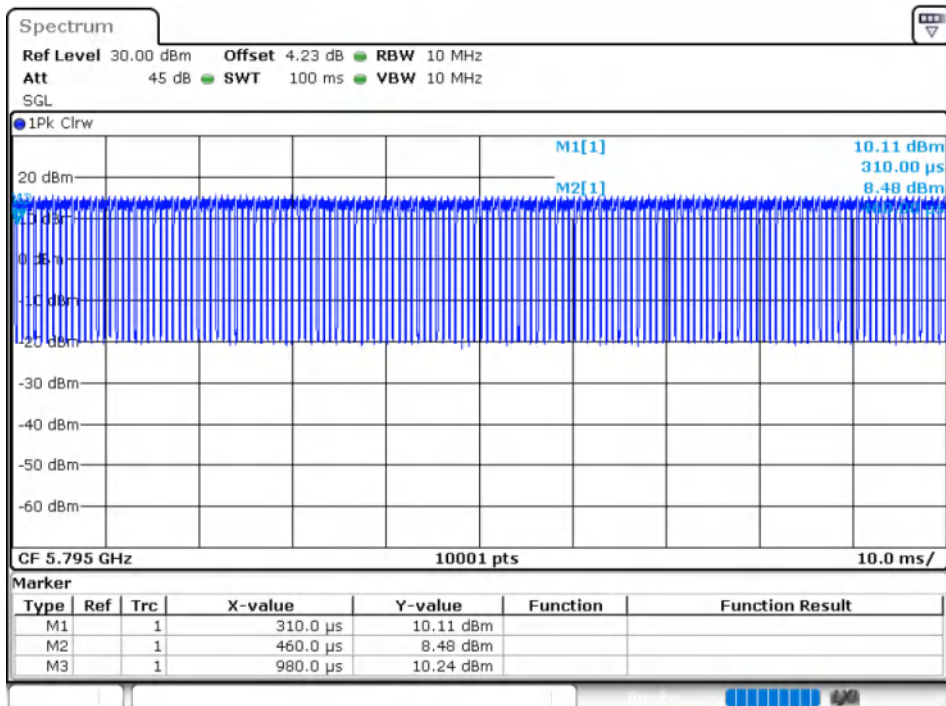
Duty Cycle NVNT ax40 5795MHz Ant1



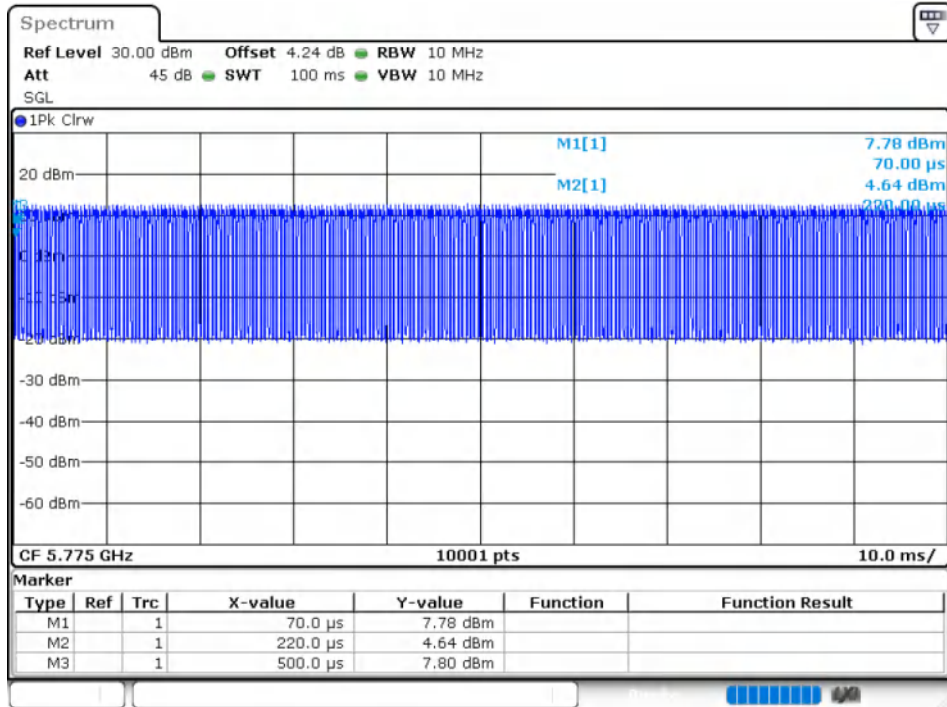
Duty Cycle NVNT ax40 5755MHz Ant2



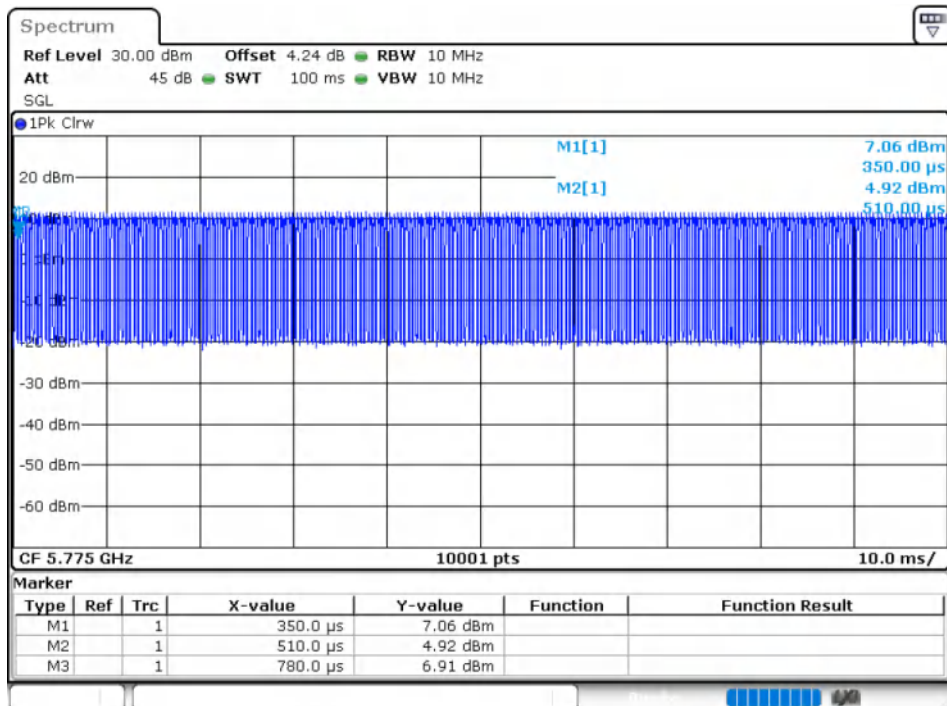
Duty Cycle NVNT ax40 5795MHz Ant2



Duty Cycle NVNT ax80 5775MHz Ant1



Duty Cycle NVNT ax80 5775MHz Ant2



Maximum Conducted Output Power

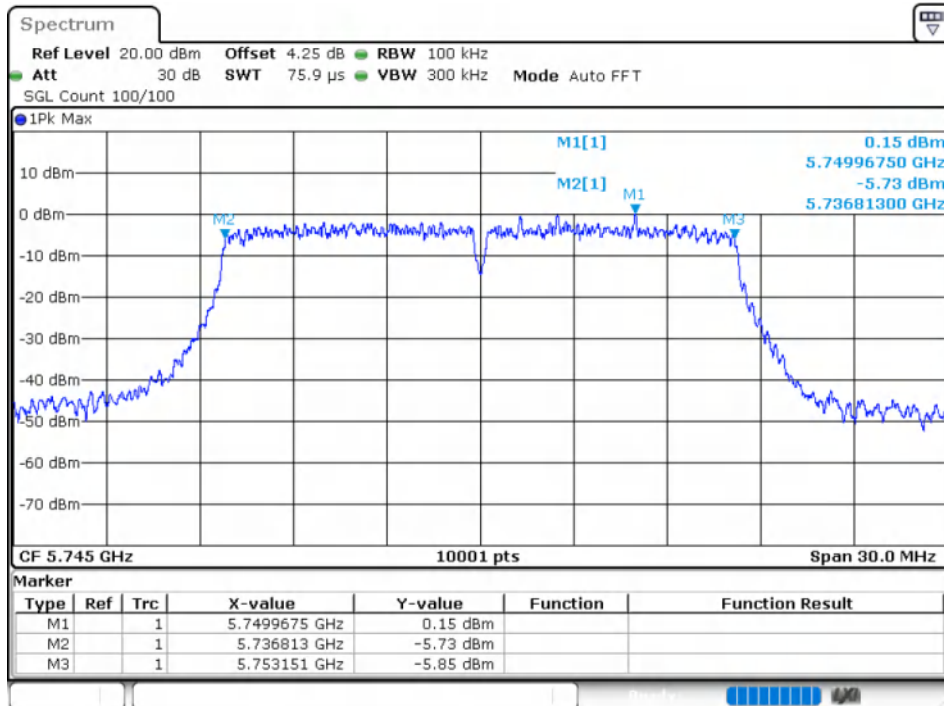
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	13.09	30	Pass
NVNT	a	5785	Ant1	13.3	30	Pass
NVNT	a	5825	Ant1	12.93	30	Pass
NVNT	a	5745	Ant2	13.15	30	Pass
NVNT	a	5785	Ant2	13.05	30	Pass
NVNT	a	5825	Ant2	13.18	30	Pass
NVNT	n20	5745	Ant1	13.21	29.58	Pass
NVNT	n20	5785	Ant1	13.11	29.58	Pass
NVNT	n20	5825	Ant1	12.94	29.58	Pass
NVNT	n20	5745	Ant2	13.02	29.58	Pass
NVNT	n20	5785	Ant2	13.07	29.58	Pass
NVNT	n20	5825	Ant2	13.24	29.58	Pass
NVNT	n40	5755	Ant1	13.07	29.58	Pass
NVNT	n40	5795	Ant1	13.1	29.58	Pass
NVNT	n40	5755	Ant2	12.93	29.58	Pass
NVNT	n40	5795	Ant2	13.03	29.58	Pass
NVNT	ac20	5745	Ant1	13	29.58	Pass
NVNT	ac20	5785	Ant1	13	29.58	Pass
NVNT	ac20	5825	Ant1	12.87	29.58	Pass
NVNT	ac20	5745	Ant2	13.1	29.58	Pass
NVNT	ac20	5785	Ant2	13.06	29.58	Pass
NVNT	ac20	5825	Ant2	13.19	29.58	Pass
NVNT	ac40	5755	Ant1	13.02	29.58	Pass
NVNT	ac40	5795	Ant1	13.03	29.58	Pass
NVNT	ac40	5755	Ant2	12.94	29.58	Pass
NVNT	ac40	5795	Ant2	13.03	29.58	Pass
NVNT	ac80	5775	Ant1	13.01	29.58	Pass
NVNT	ac80	5775	Ant2	12.93	29.58	Pass
NVNT	ax20	5745	Ant1	12.97	29.58	Pass
NVNT	ax20	5785	Ant1	13.22	29.58	Pass
NVNT	ax20	5825	Ant1	13.01	29.58	Pass
NVNT	ax20	5745	Ant2	13.15	29.58	Pass
NVNT	ax20	5785	Ant2	13.1	29.58	Pass
NVNT	ax20	5825	Ant2	13.28	29.58	Pass
NVNT	ax40	5755	Ant1	13.06	29.58	Pass
NVNT	ax40	5795	Ant1	13.19	29.58	Pass
NVNT	ax40	5755	Ant2	13.04	29.58	Pass
NVNT	ax40	5795	Ant2	13.05	29.58	Pass
NVNT	ax80	5775	Ant1	13.09	29.58	Pass
NVNT	ax80	5775	Ant2	13.14	29.58	Pass

-6dB Bandwidth

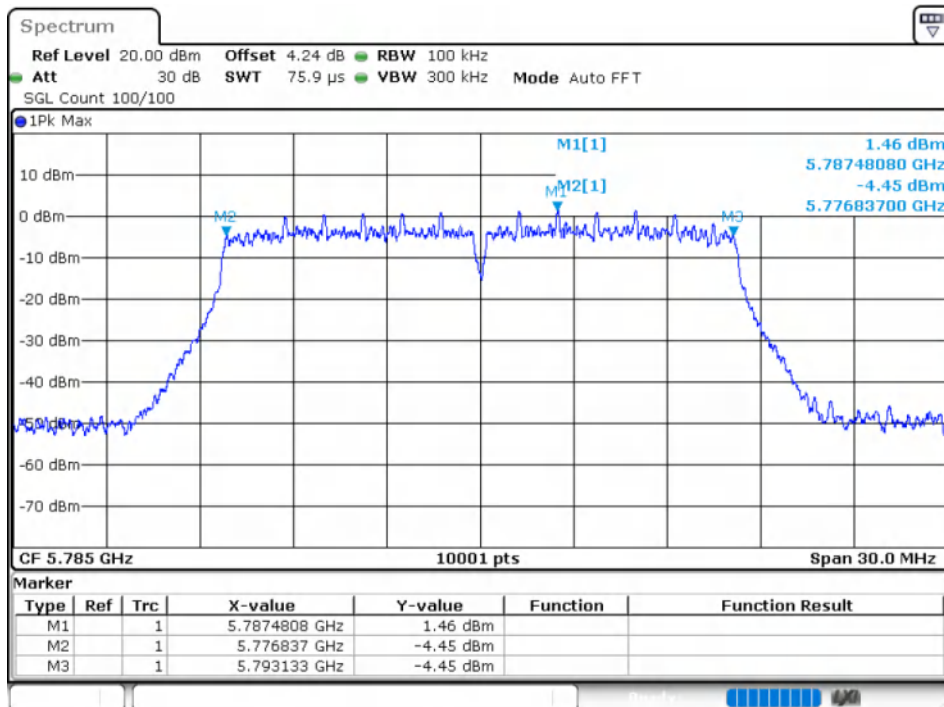
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.338	0.5	Pass
NVNT	a	5785	Ant1	16.296	0.5	Pass
NVNT	a	5825	Ant1	16.479	0.5	Pass
NVNT	a	5745	Ant2	16.296	0.5	Pass
NVNT	a	5785	Ant2	16.329	0.5	Pass
NVNT	a	5825	Ant2	16.44	0.5	Pass
NVNT	n20	5745	Ant1	17.382	0.5	Pass
NVNT	n20	5785	Ant1	17.382	0.5	Pass
NVNT	n20	5825	Ant1	17.649	0.5	Pass
NVNT	n20	5745	Ant2	17.634	0.5	Pass
NVNT	n20	5785	Ant2	17.238	0.5	Pass
NVNT	n20	5825	Ant2	17.529	0.5	Pass
NVNT	n40	5755	Ant1	35.886	0.5	Pass
NVNT	n40	5795	Ant1	35.724	0.5	Pass
NVNT	n40	5755	Ant2	35.766	0.5	Pass
NVNT	n40	5795	Ant2	35.724	0.5	Pass
NVNT	ac20	5745	Ant1	17.253	0.5	Pass
NVNT	ac20	5785	Ant1	17.595	0.5	Pass
NVNT	ac20	5825	Ant1	17.607	0.5	Pass
NVNT	ac20	5745	Ant2	17.622	0.5	Pass
NVNT	ac20	5785	Ant2	17.544	0.5	Pass
NVNT	ac20	5825	Ant2	17.541	0.5	Pass
NVNT	ac40	5755	Ant1	36.3	0.5	Pass
NVNT	ac40	5795	Ant1	36.15	0.5	Pass
NVNT	ac40	5755	Ant2	35.484	0.5	Pass
NVNT	ac40	5795	Ant2	35.508	0.5	Pass
NVNT	ac80	5775	Ant1	76.152	0.5	Pass
NVNT	ac80	5775	Ant2	76.428	0.5	Pass
NVNT	ax20	5745	Ant1	18.978	0.5	Pass
NVNT	ax20	5785	Ant1	17.472	0.5	Pass
NVNT	ax20	5825	Ant1	18.549	0.5	Pass
NVNT	ax20	5745	Ant2	17.985	0.5	Pass
NVNT	ax20	5785	Ant2	18.927	0.5	Pass
NVNT	ax20	5825	Ant2	18.828	0.5	Pass
NVNT	ax40	5755	Ant1	36.69	0.5	Pass
NVNT	ax40	5795	Ant1	37.26	0.5	Pass
NVNT	ax40	5755	Ant2	37.902	0.5	Pass
NVNT	ax40	5795	Ant2	36.48	0.5	Pass
NVNT	ax80	5775	Ant1	77.364	0.5	Pass
NVNT	ax80	5775	Ant2	77.376	0.5	Pass

Test Graphs

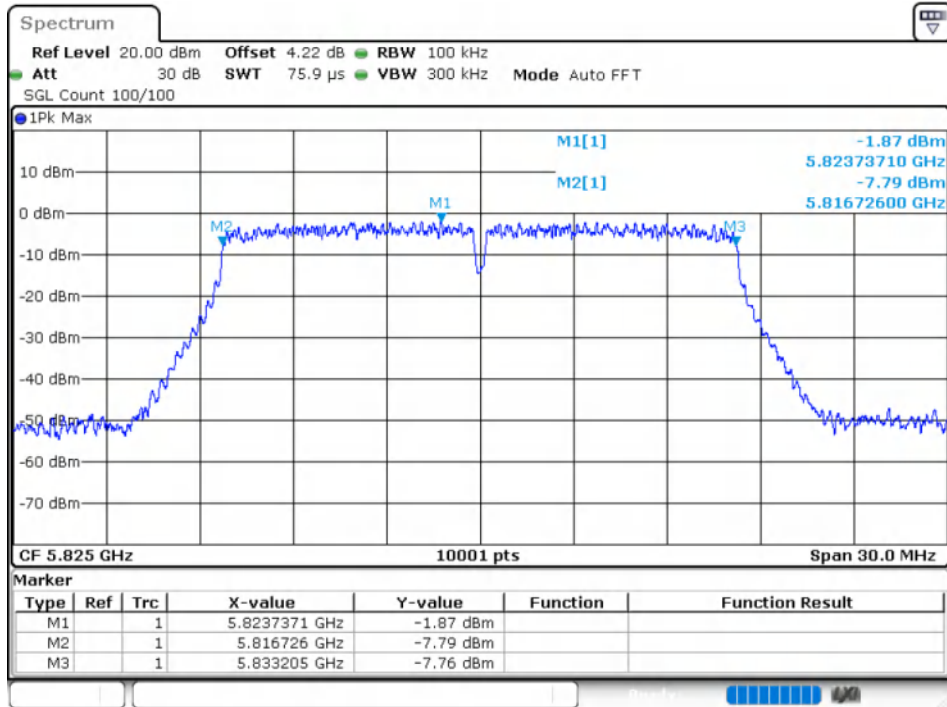
-6dB Bandwidth NVNT a 5745MHz Ant1



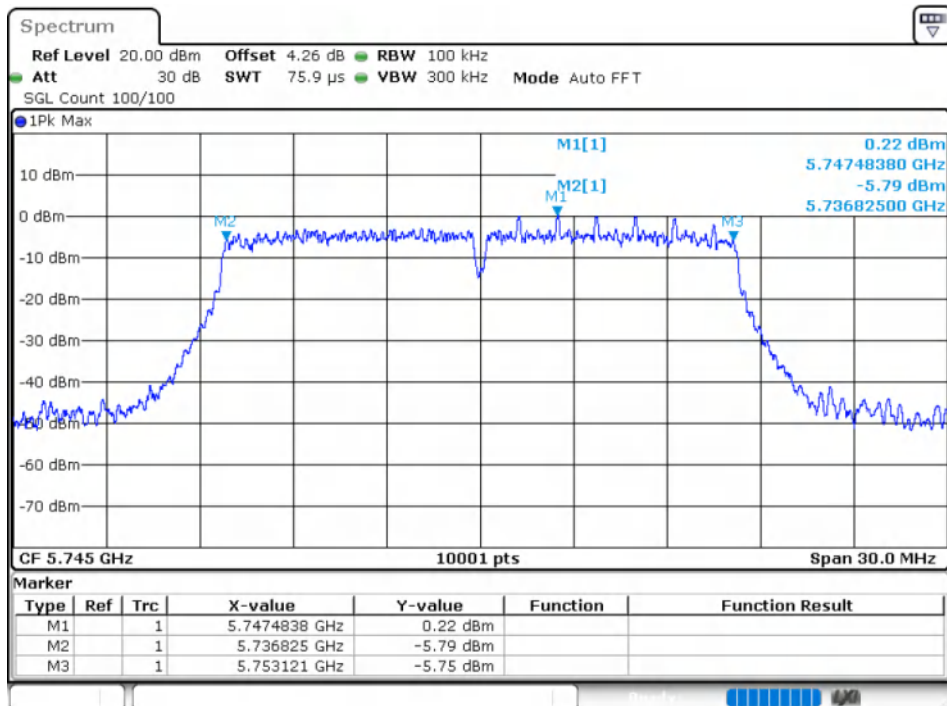
-6dB Bandwidth NVNT a 5785MHz Ant1



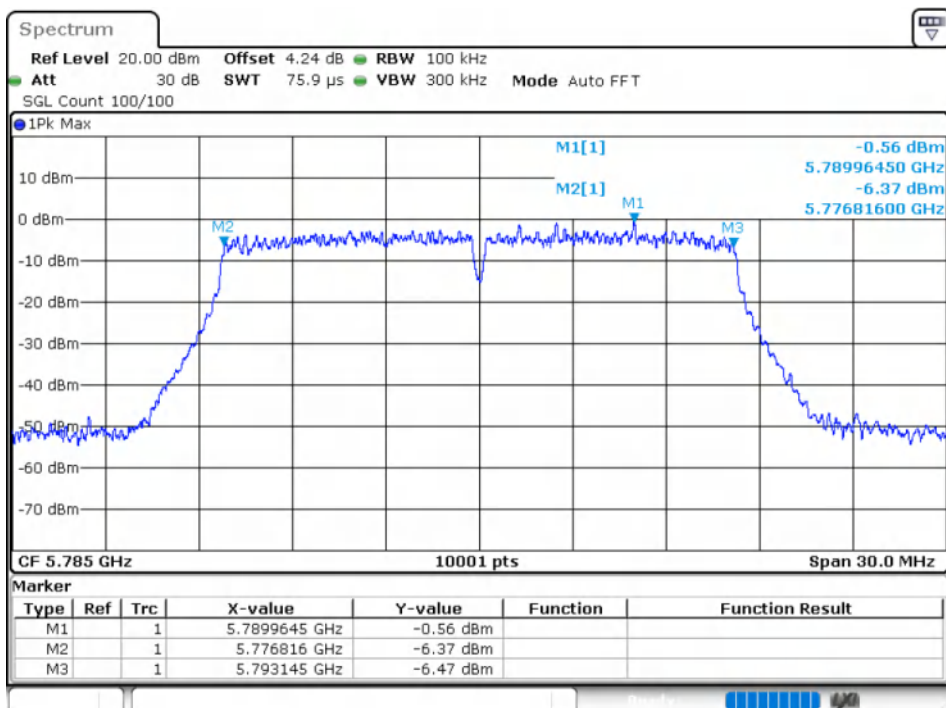
-6dB Bandwidth NVNT a 5825MHz Ant1



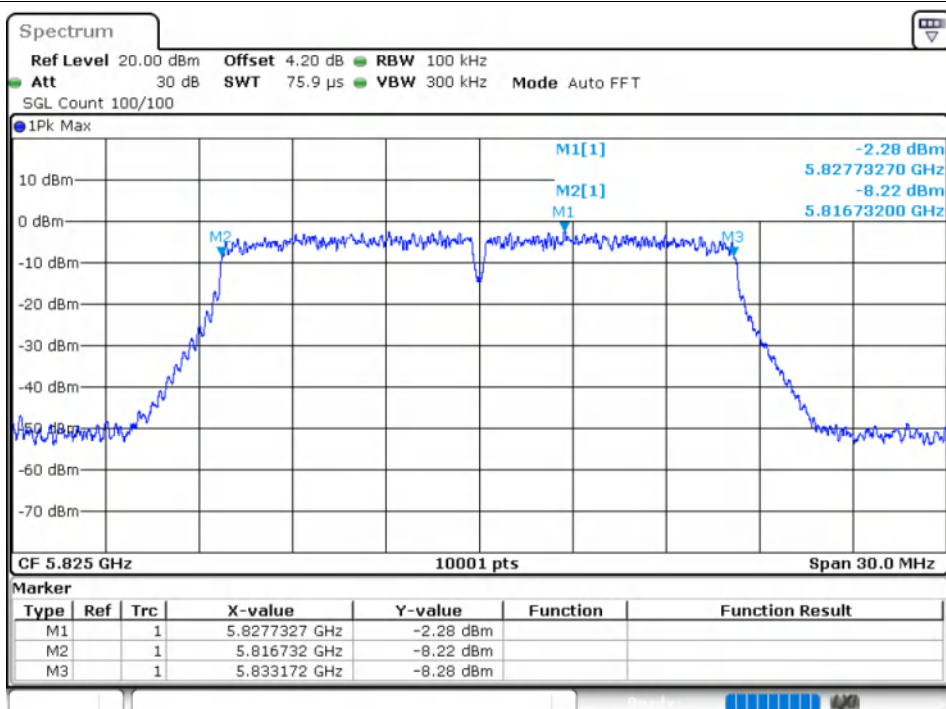
-6dB Bandwidth NVNT a 5745MHz Ant2



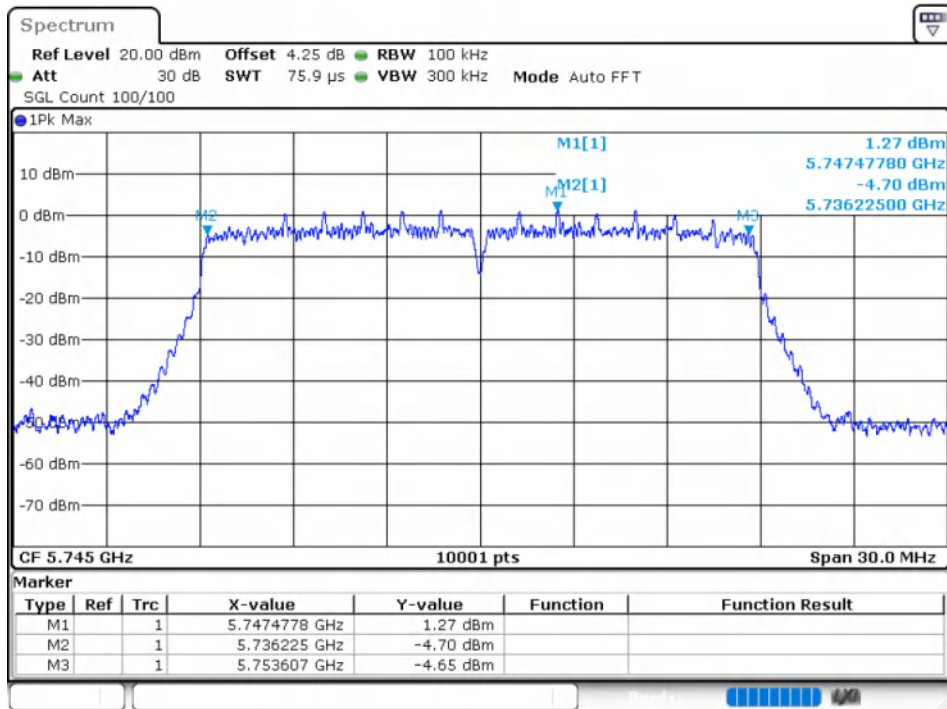
-6dB Bandwidth NVNT a 5785MHz Ant2



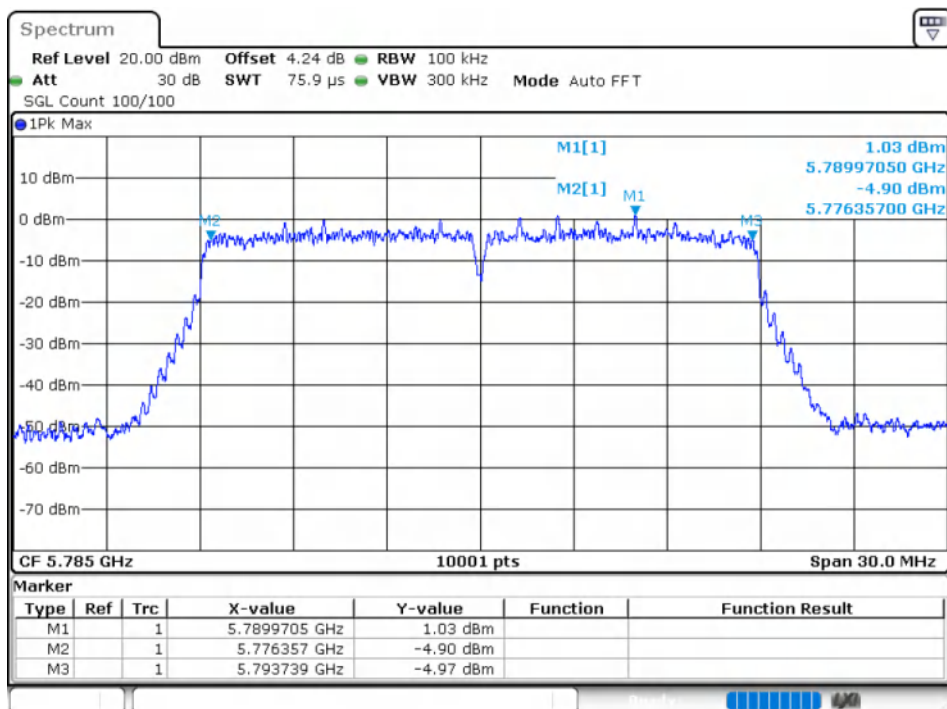
-6dB Bandwidth NVNT a 5825MHz Ant2



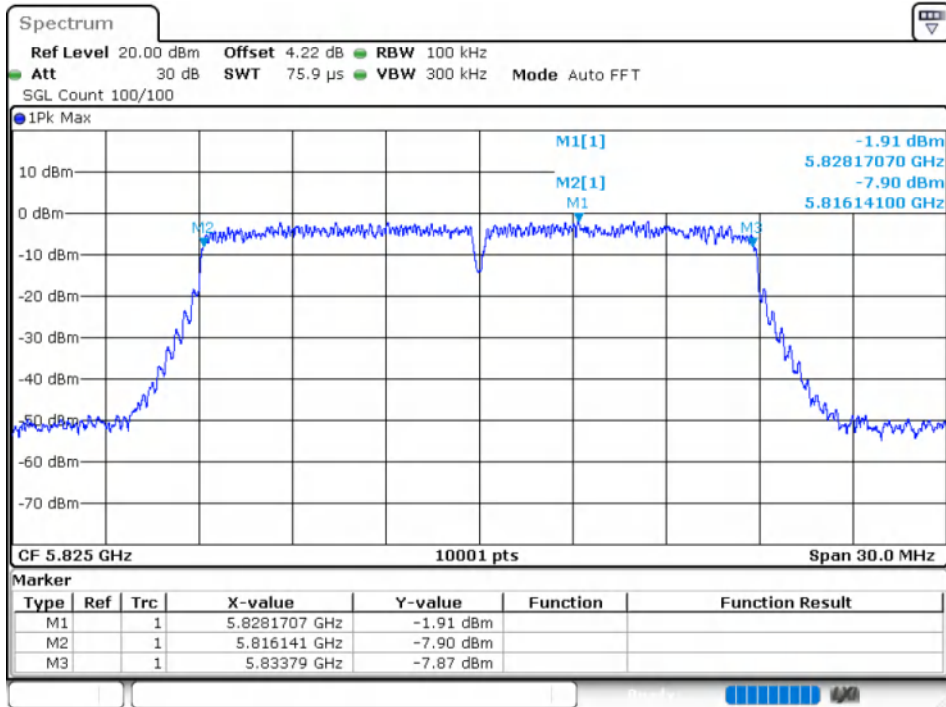
-6dB Bandwidth NVNT n20 5745MHz Ant1



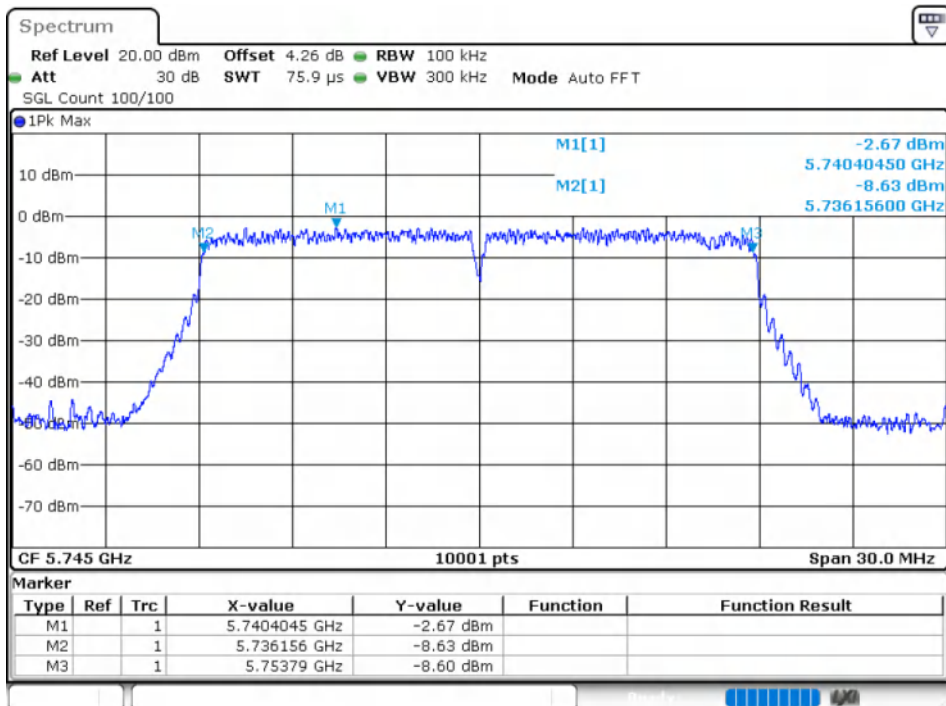
-6dB Bandwidth NVNT n20 5785MHz Ant1



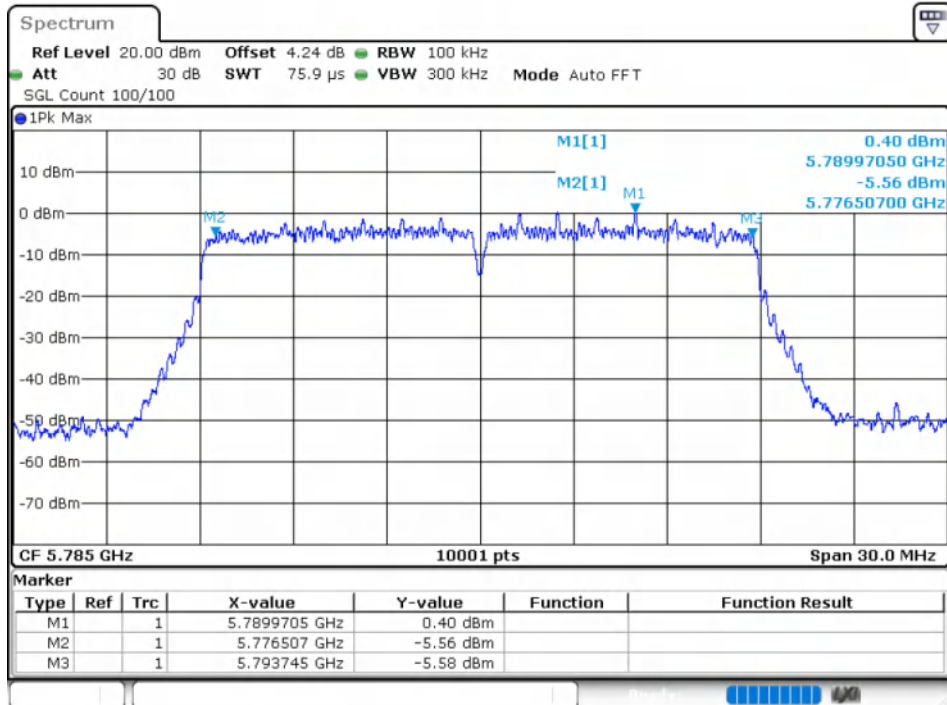
-6dB Bandwidth NVNT n20 5825MHz Ant1



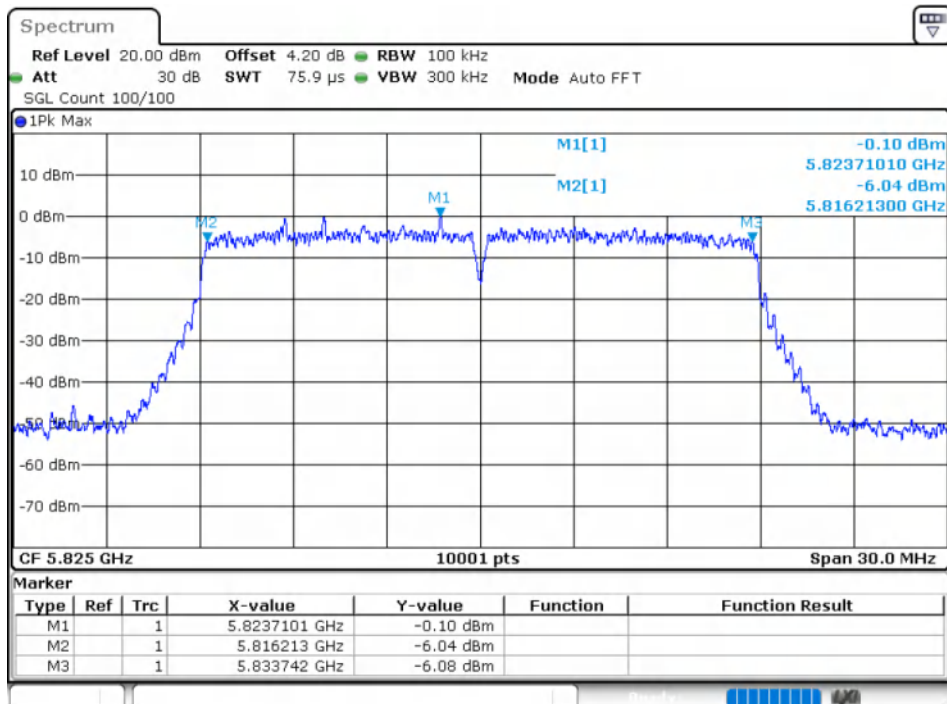
-6dB Bandwidth NVNT n20 5745MHz Ant2



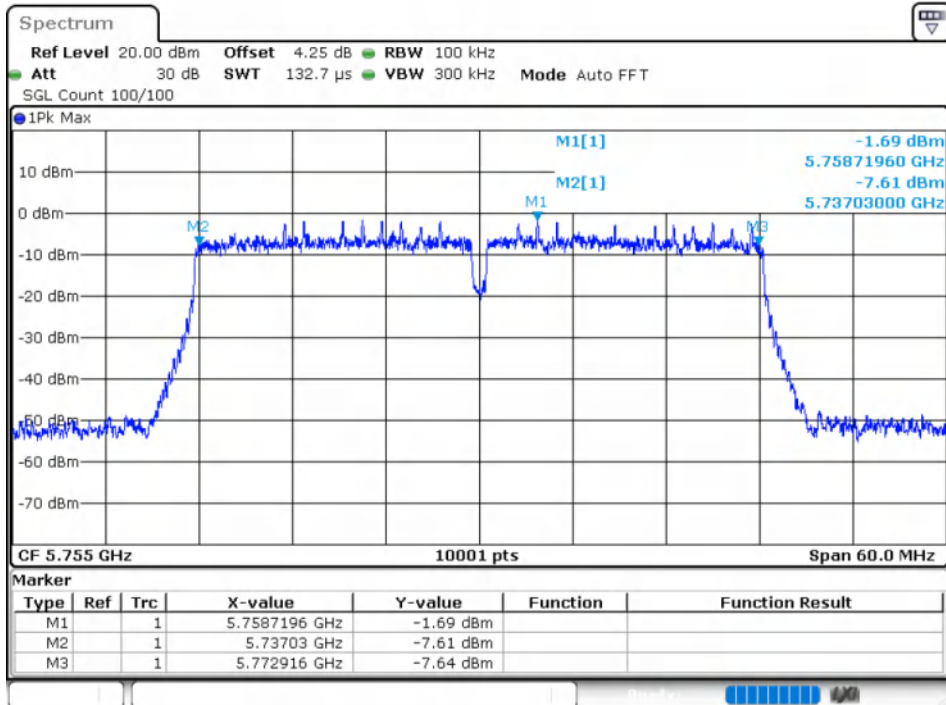
-6dB Bandwidth NVNT n20 5785MHz Ant2



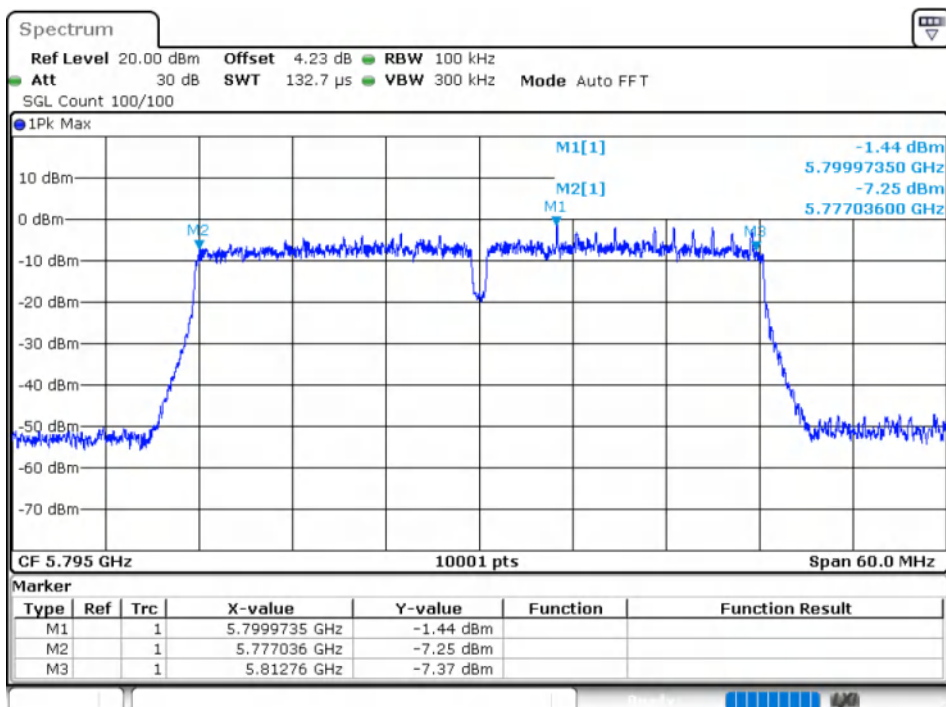
-6dB Bandwidth NVNT n20 5825MHz Ant2



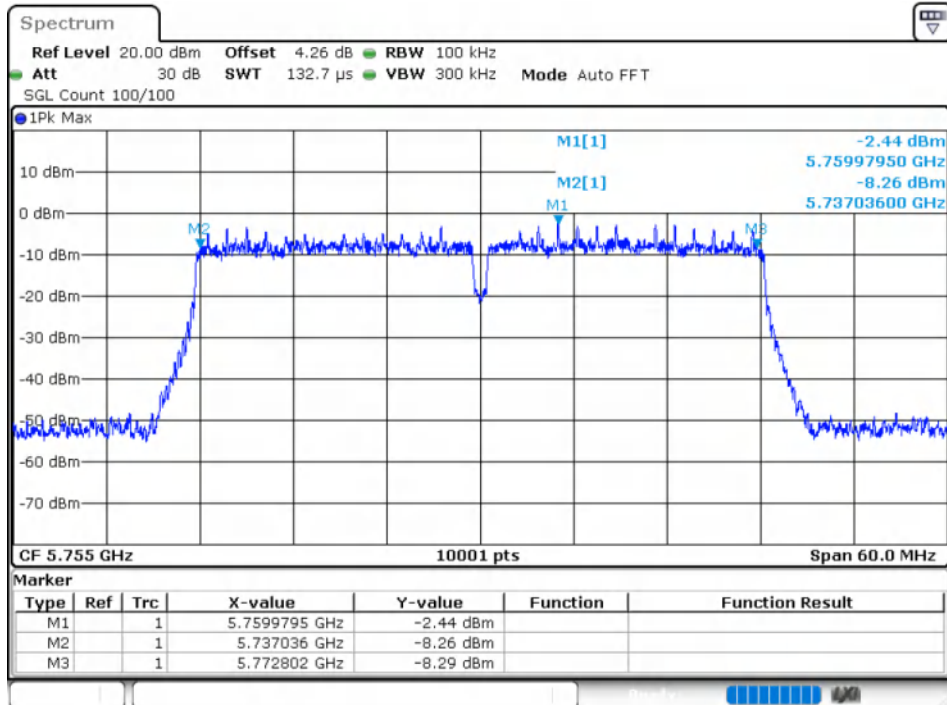
-6dB Bandwidth NVNT n40 5755MHz Ant1



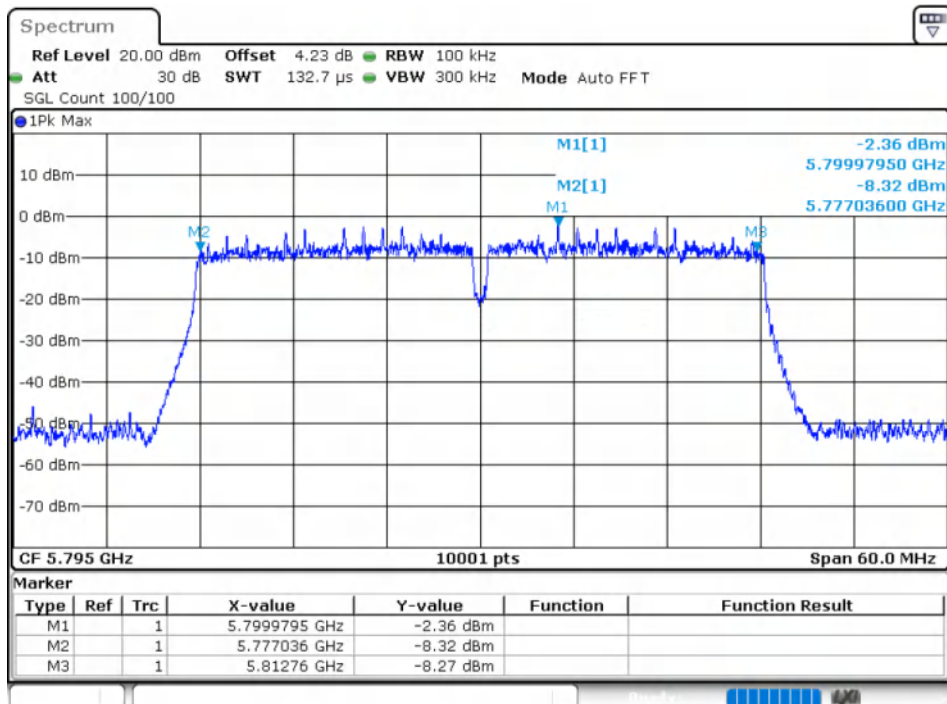
-6dB Bandwidth NVNT n40 5795MHz Ant1



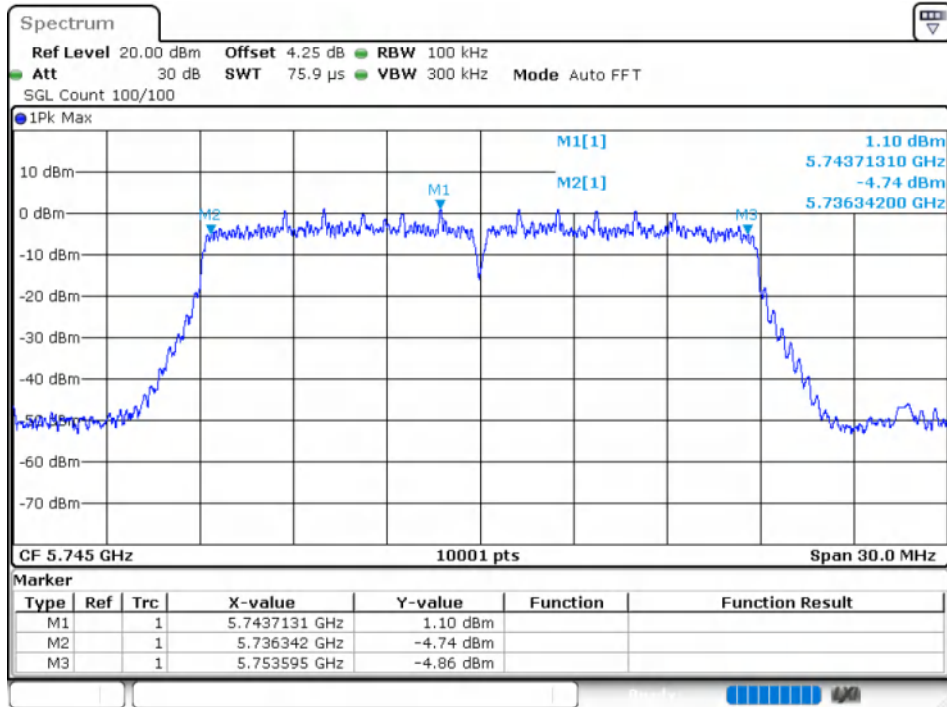
-6dB Bandwidth NVNT n40 5755MHz Ant2



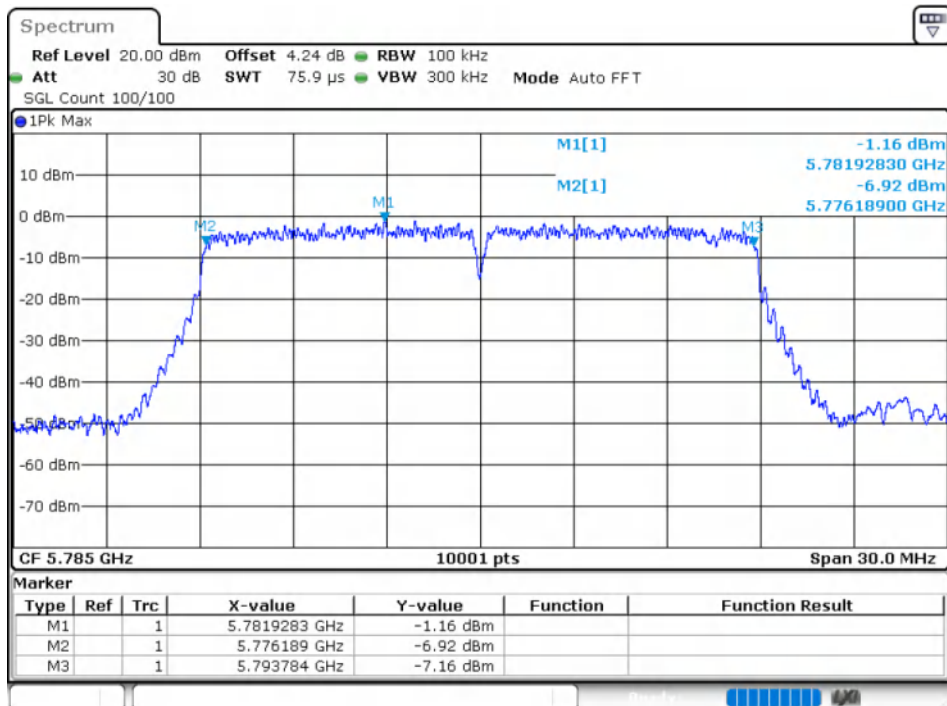
-6dB Bandwidth NVNT n40 5795MHz Ant2



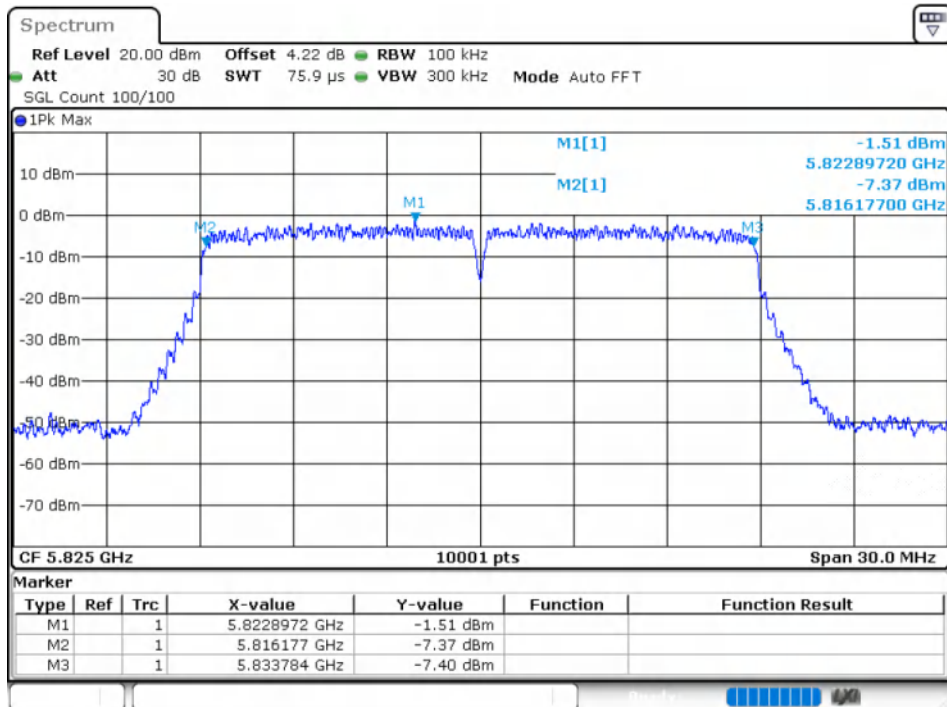
-6dB Bandwidth NVNT ac20 5745MHz Ant1



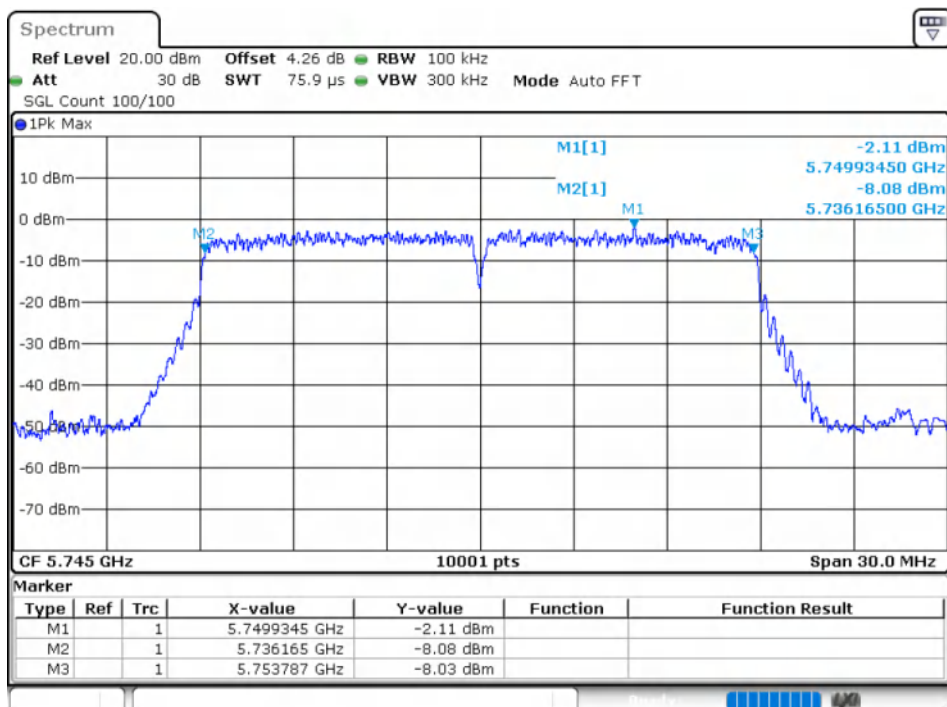
-6dB Bandwidth NVNT ac20 5785MHz Ant1



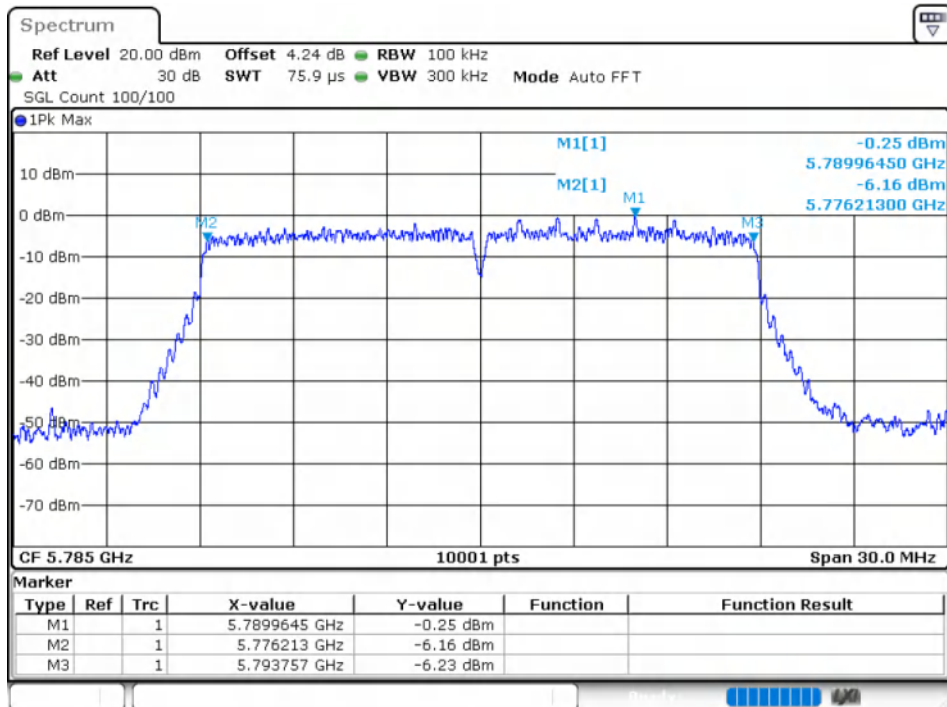
-6dB Bandwidth NVNT ac20 5825MHz Ant1



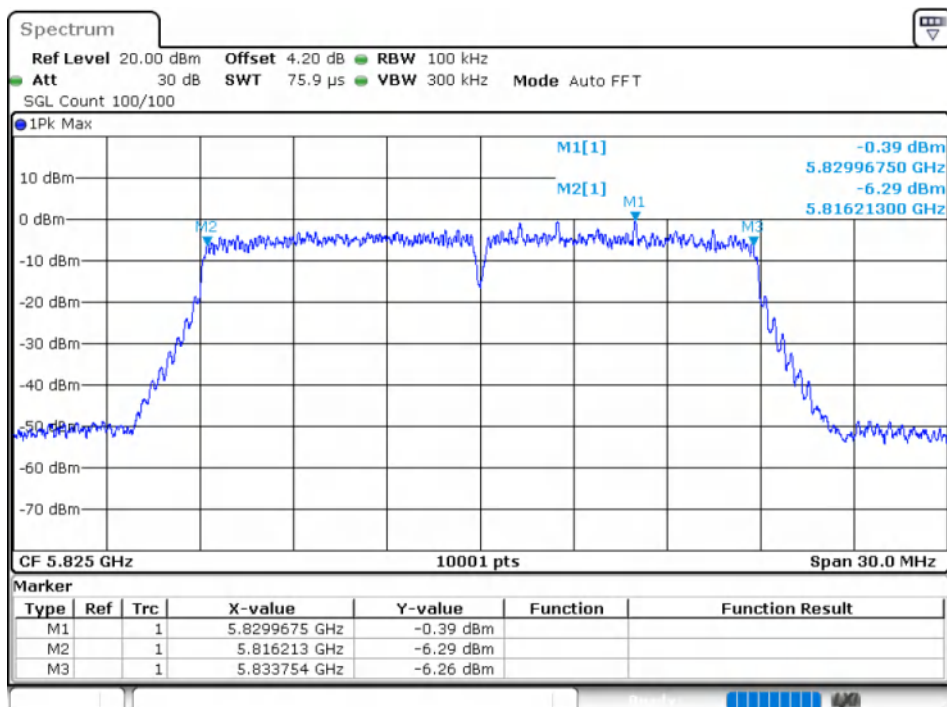
-6dB Bandwidth NVNT ac20 5745MHz Ant2



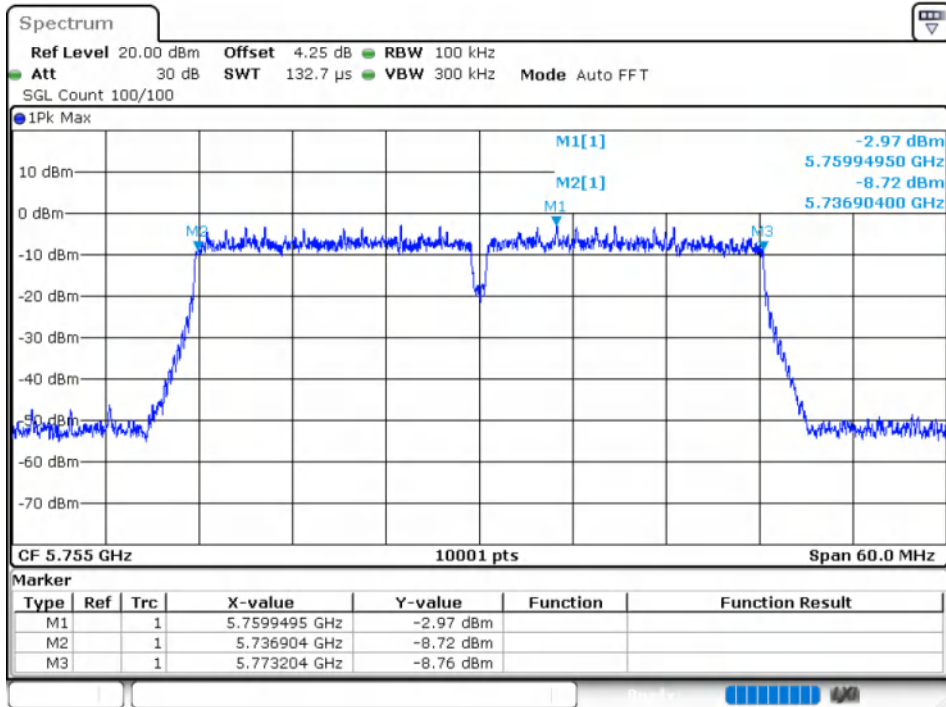
-6dB Bandwidth NVNT ac20 5785MHz Ant2



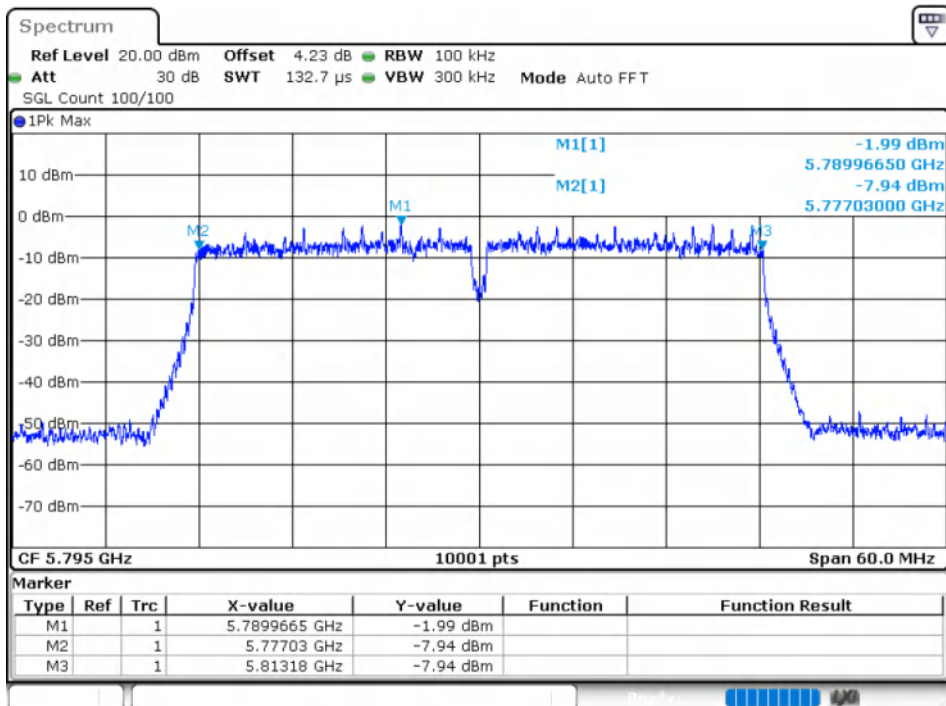
-6dB Bandwidth NVNT ac20 5825MHz Ant2



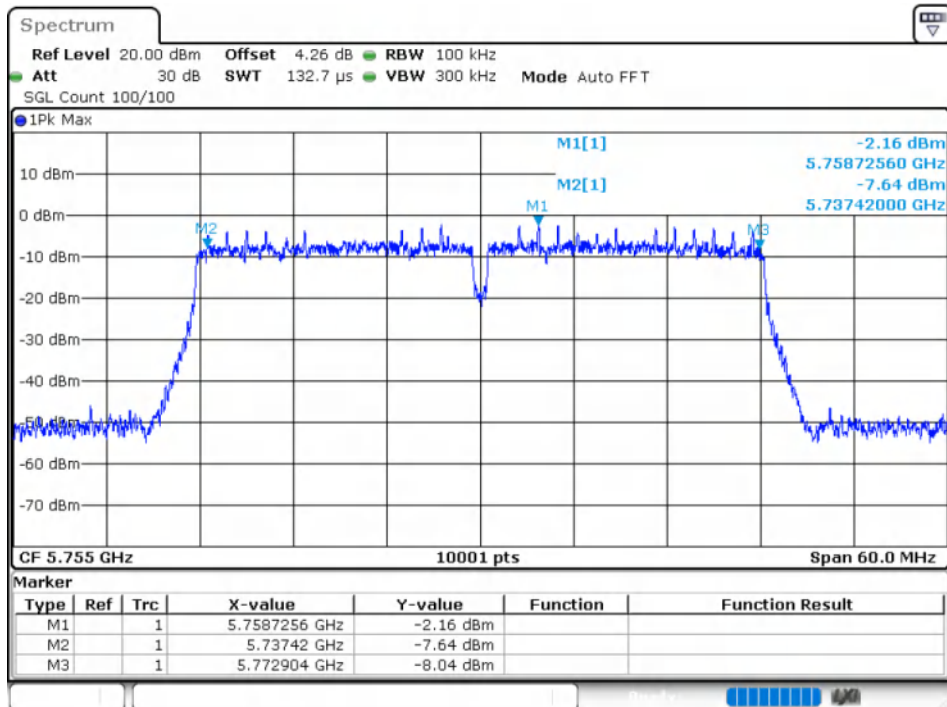
-6dB Bandwidth NVNT ac40 5755MHz Ant1



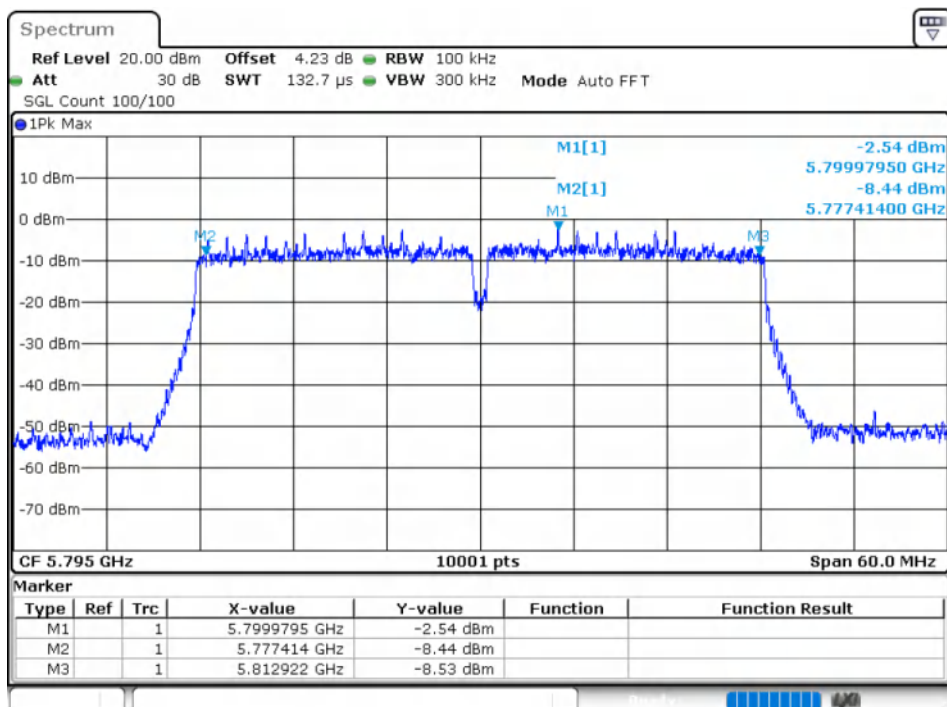
-6dB Bandwidth NVNT ac40 5795MHz Ant1



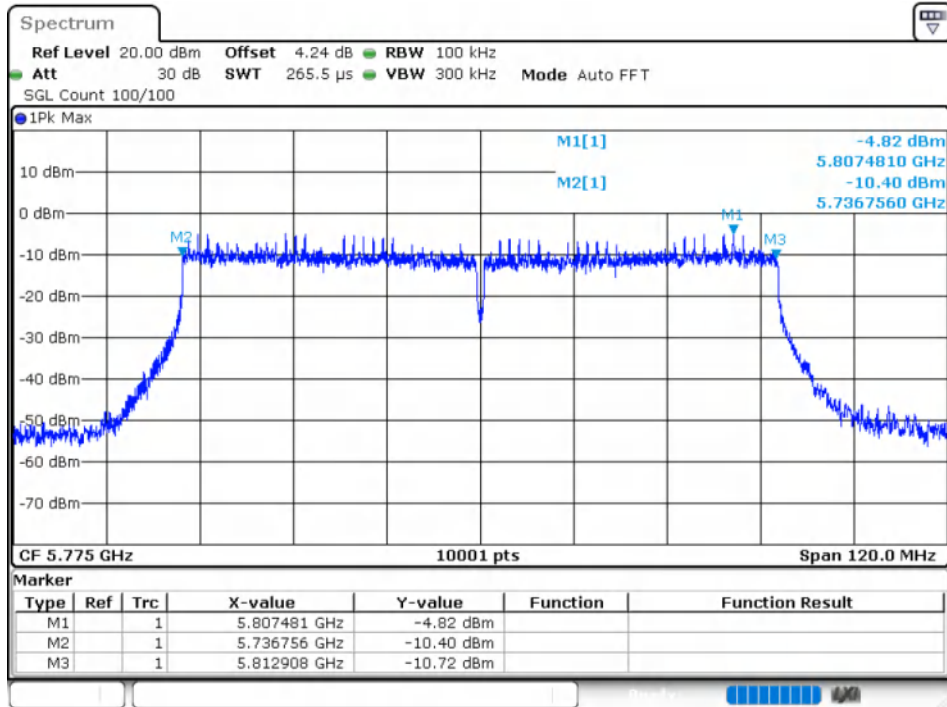
-6dB Bandwidth NVNT ac40 5755MHz Ant2



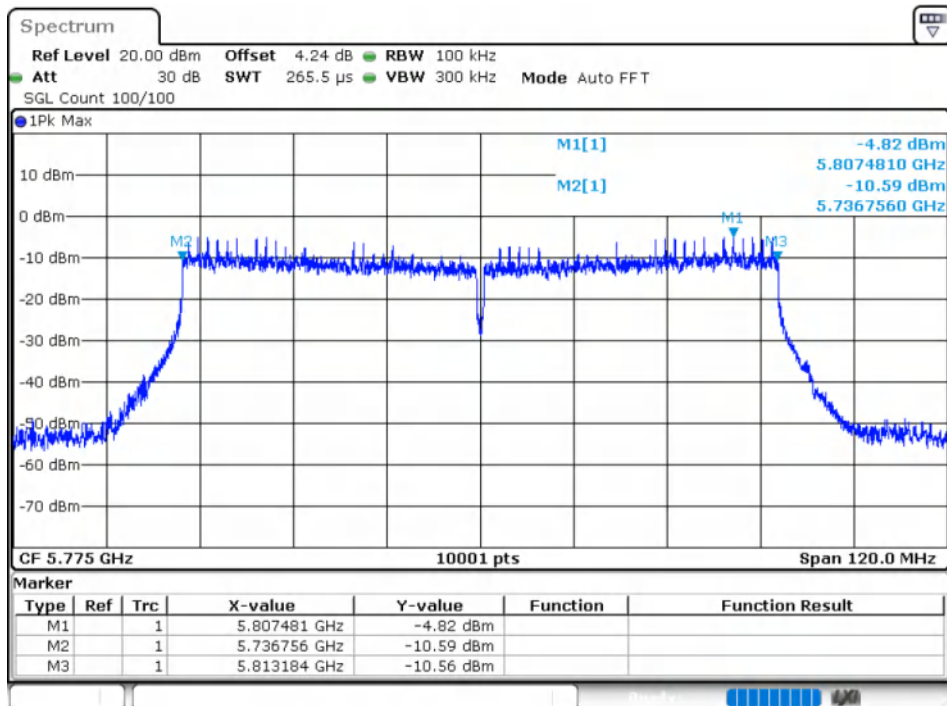
-6dB Bandwidth NVNT ac40 5795MHz Ant2



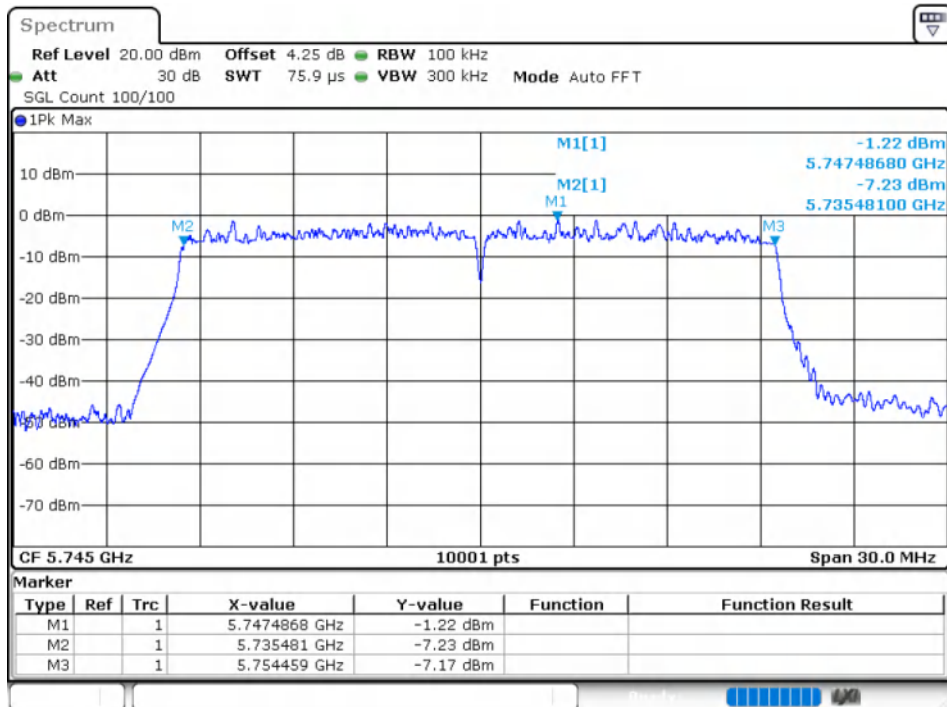
-6dB Bandwidth NVNT ac80 5775MHz Ant1



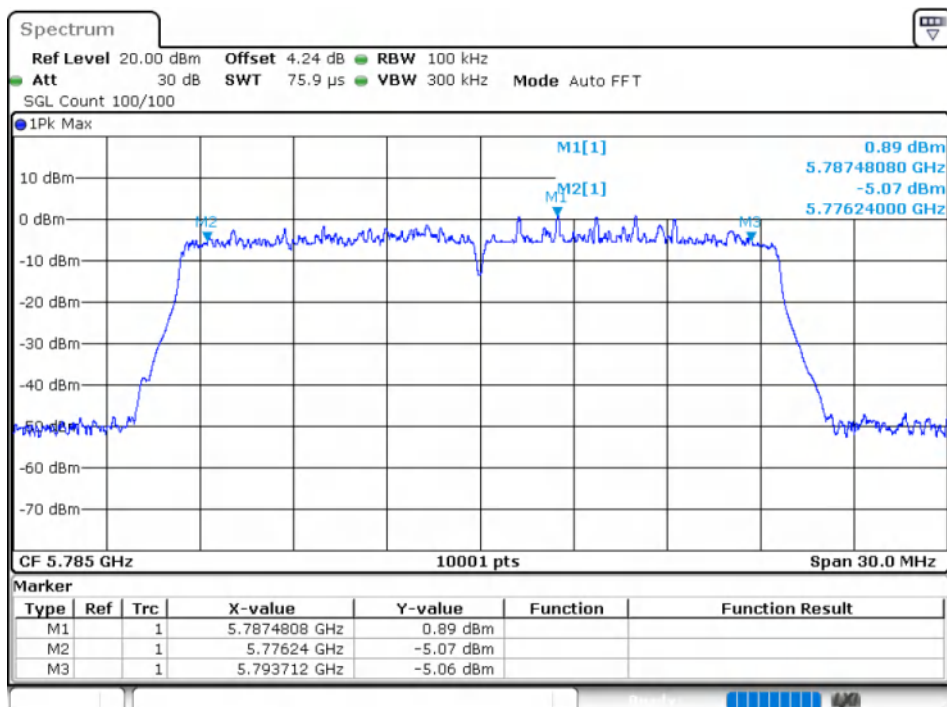
-6dB Bandwidth NVNT ac80 5775MHz Ant2



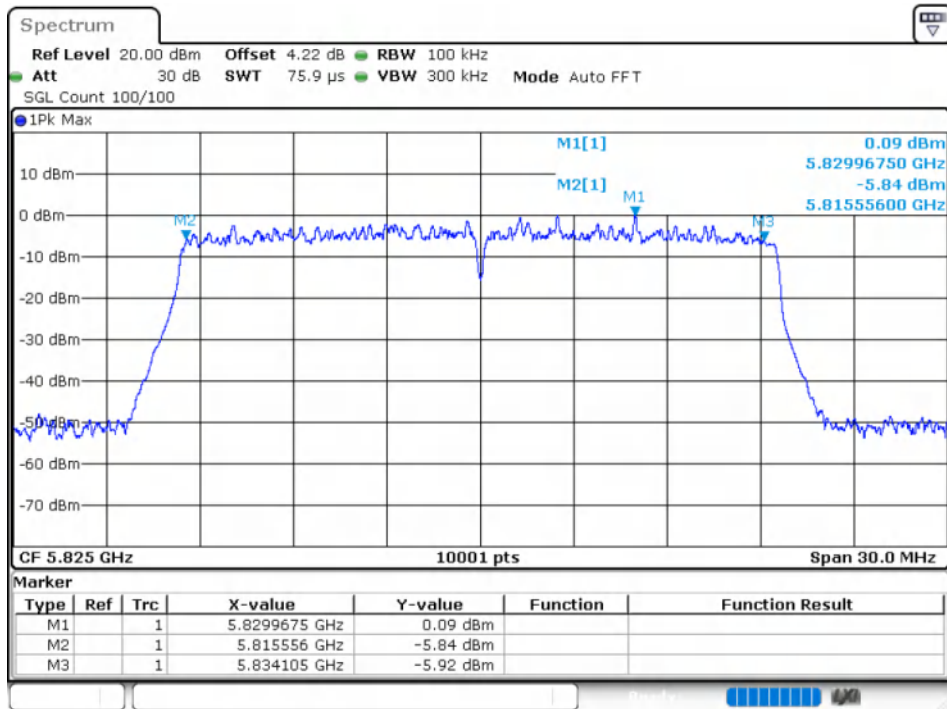
-6dB Bandwidth NVNT ax20 5745MHz Ant1



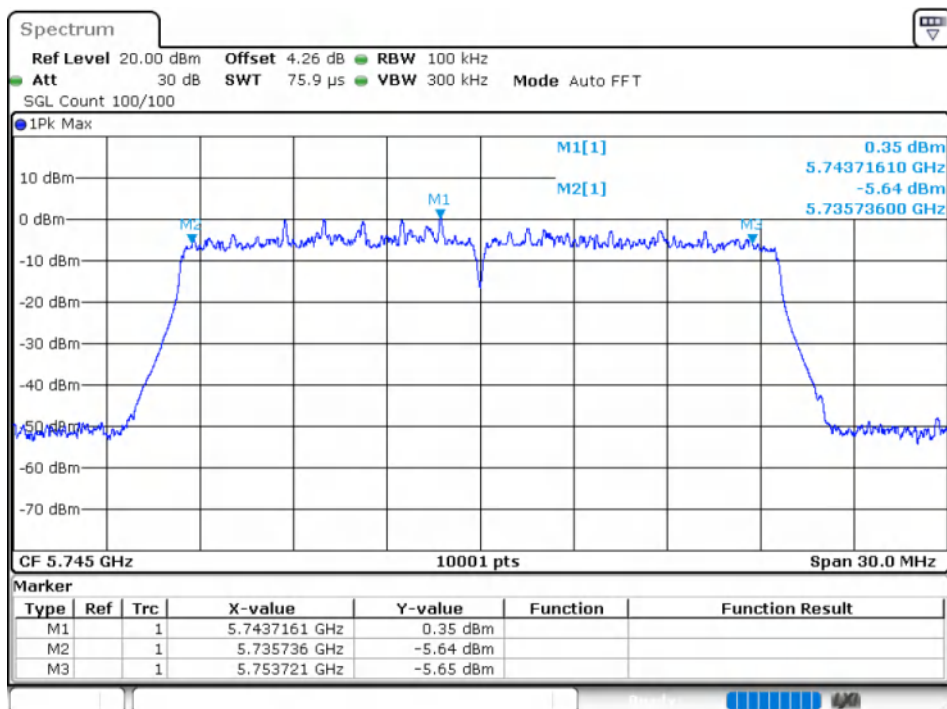
-6dB Bandwidth NVNT ax20 5785MHz Ant1



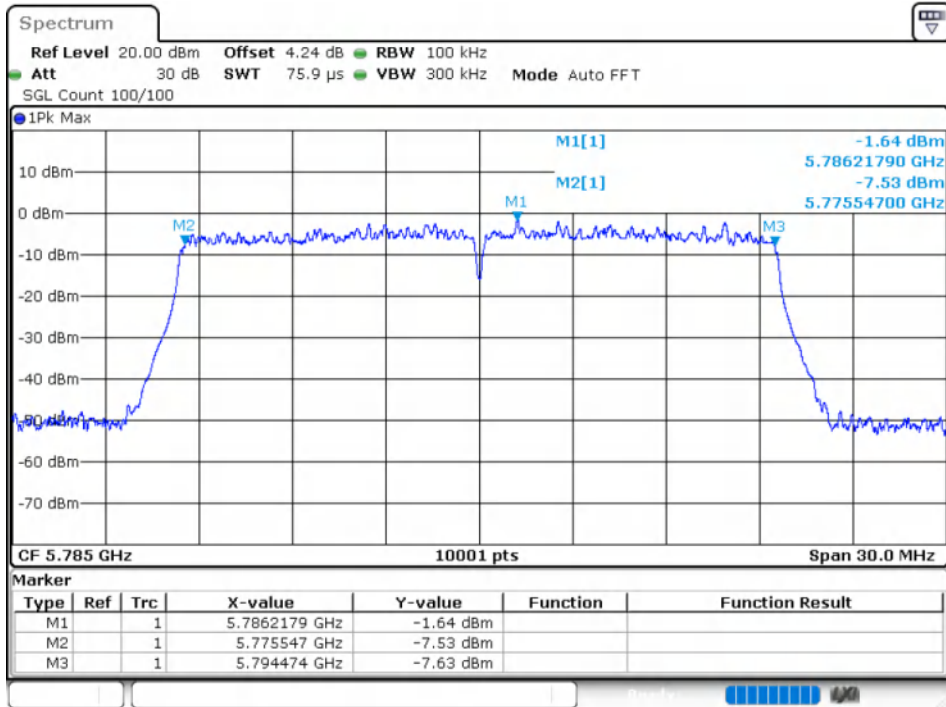
-6dB Bandwidth NVNT ax20 5825MHz Ant1



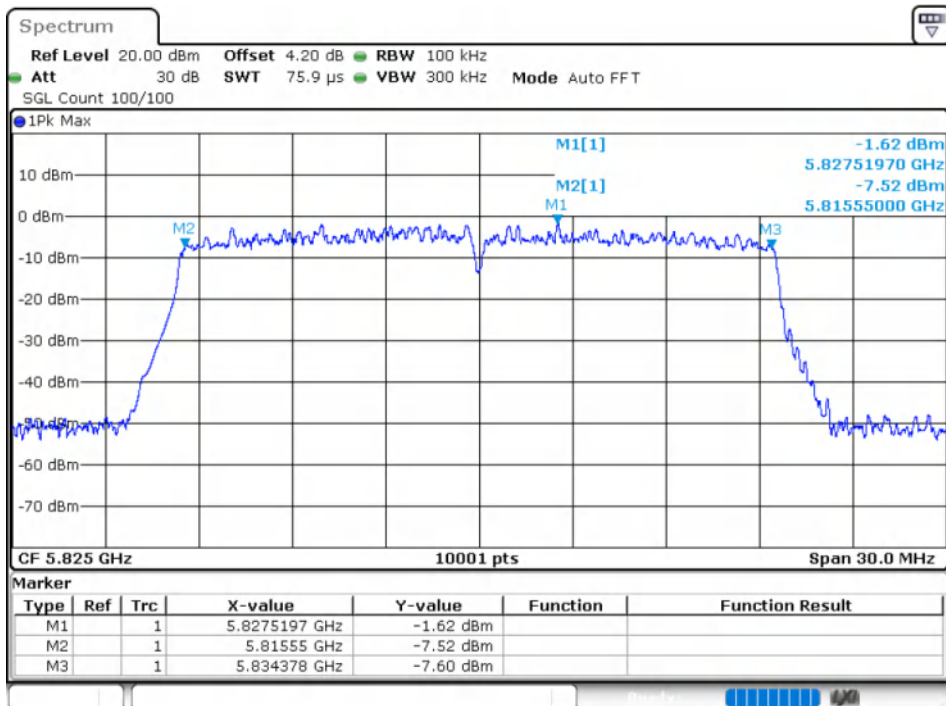
-6dB Bandwidth NVNT ax20 5745MHz Ant2



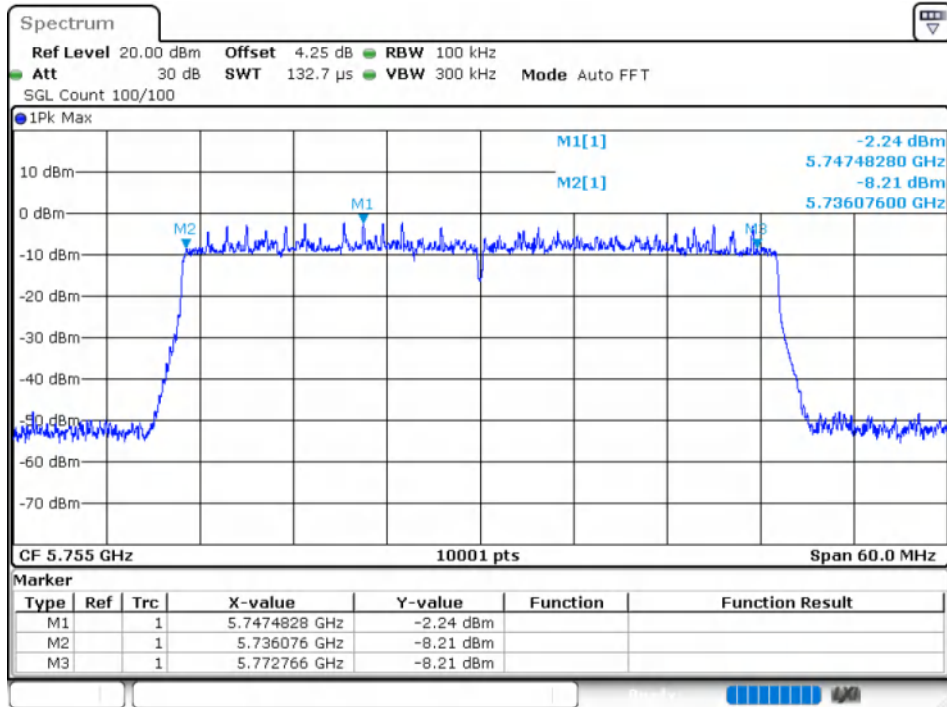
-6dB Bandwidth NVNT ax20 5785MHz Ant2



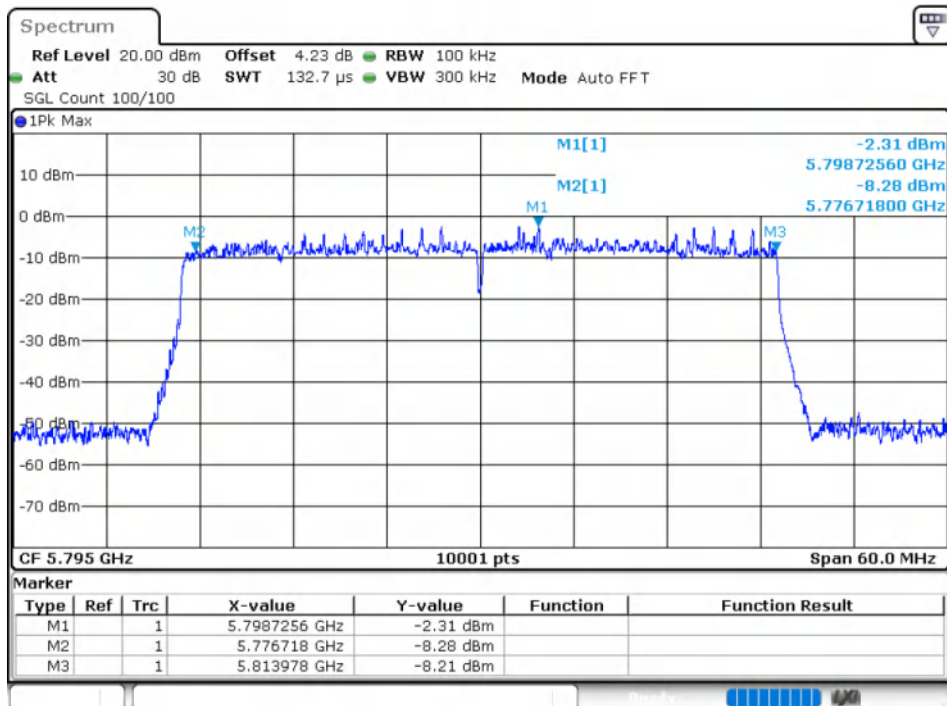
-6dB Bandwidth NVNT ax20 5825MHz Ant2



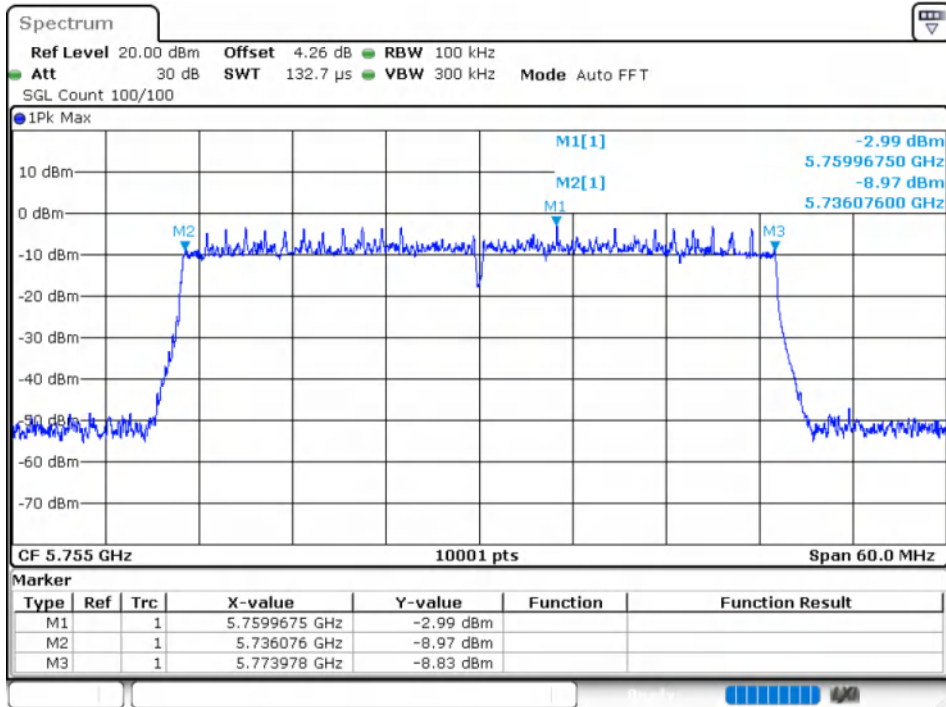
-6dB Bandwidth NVNT ax40 5755MHz Ant1



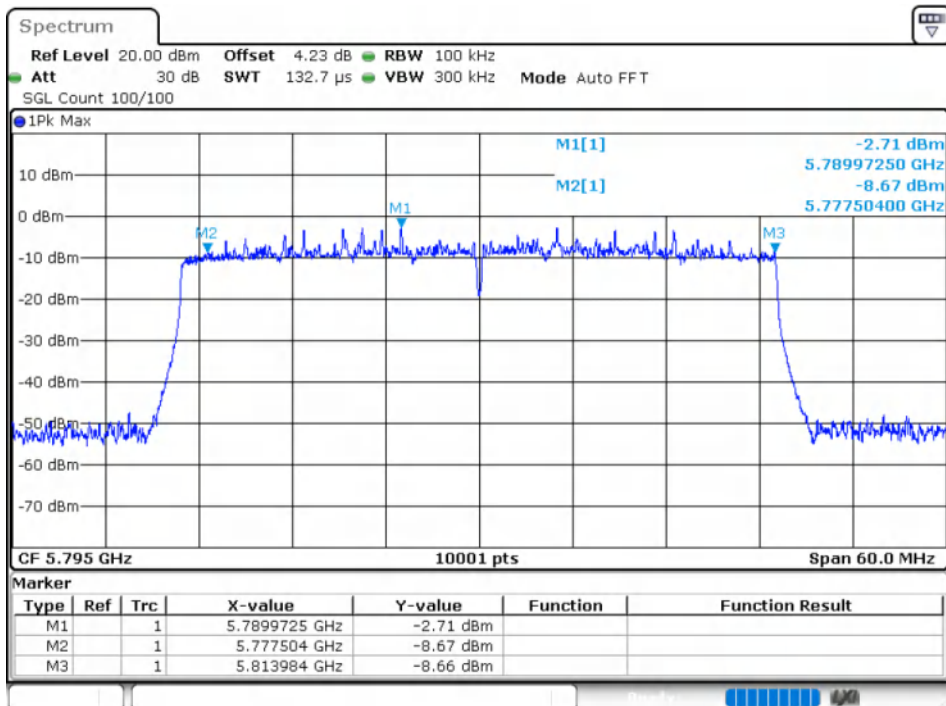
-6dB Bandwidth NVNT ax40 5795MHz Ant1



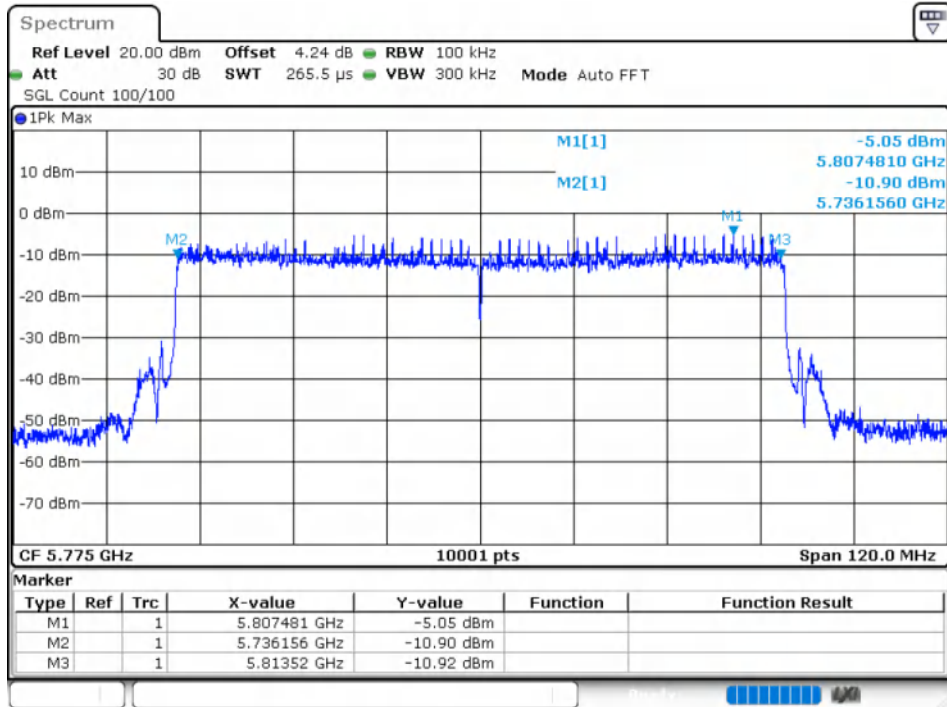
-6dB Bandwidth NVNT ax40 5755MHz Ant2



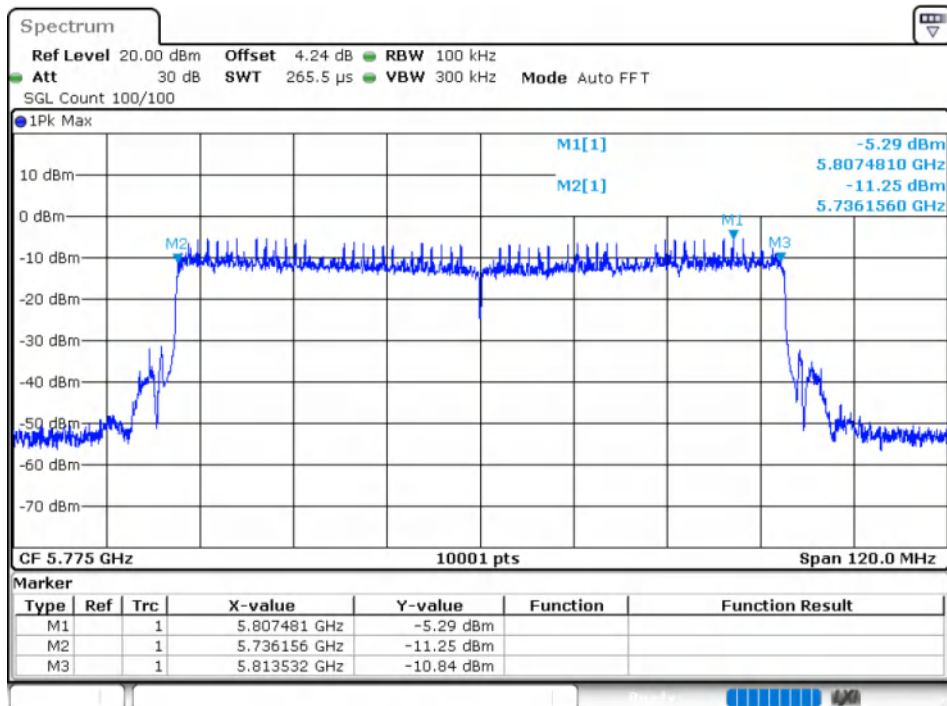
-6dB Bandwidth NVNT ax40 5795MHz Ant2



-6dB Bandwidth NVNT ax80 5775MHz Ant1



-6dB Bandwidth NVNT ax80 5775MHz Ant2

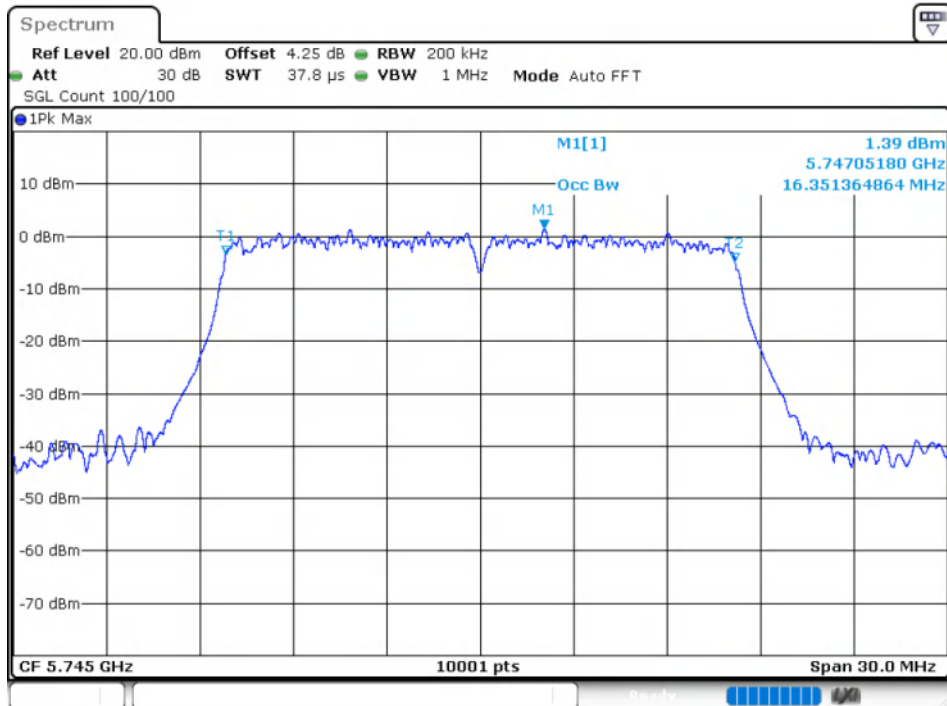


Occupied Channel Bandwidth

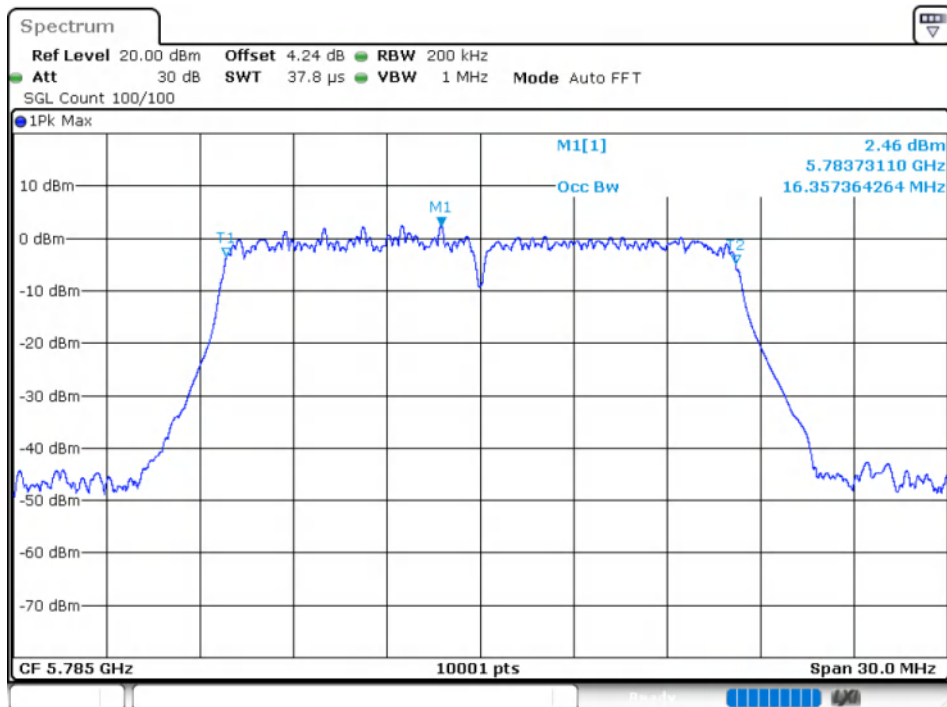
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.351
NVNT	a	5785	Ant1	16.357
NVNT	a	5825	Ant1	16.345
NVNT	a	5745	Ant2	16.333
NVNT	a	5785	Ant2	16.321
NVNT	a	5825	Ant2	16.312
NVNT	n20	5745	Ant1	17.536
NVNT	n20	5785	Ant1	17.572
NVNT	n20	5825	Ant1	17.494
NVNT	n20	5745	Ant2	17.536
NVNT	n20	5785	Ant2	17.509
NVNT	n20	5825	Ant2	17.485
NVNT	n40	5755	Ant1	36.032
NVNT	n40	5795	Ant1	36.014
NVNT	n40	5755	Ant2	36.02
NVNT	n40	5795	Ant2	35.984
NVNT	ac20	5745	Ant1	17.53
NVNT	ac20	5785	Ant1	17.521
NVNT	ac20	5825	Ant1	17.509
NVNT	ac20	5745	Ant2	17.518
NVNT	ac20	5785	Ant2	17.515
NVNT	ac20	5825	Ant2	17.5
NVNT	ac40	5755	Ant1	36.116
NVNT	ac40	5795	Ant1	36.098
NVNT	ac40	5755	Ant2	36.116
NVNT	ac40	5795	Ant2	36.05
NVNT	ac80	5775	Ant1	76.192
NVNT	ac80	5775	Ant2	76.336
NVNT	ax20	5745	Ant1	18.886
NVNT	ax20	5785	Ant1	18.907
NVNT	ax20	5825	Ant1	18.883
NVNT	ax20	5745	Ant2	18.847
NVNT	ax20	5785	Ant2	18.901
NVNT	ax20	5825	Ant2	18.871
NVNT	ax40	5755	Ant1	37.652
NVNT	ax40	5795	Ant1	37.616
NVNT	ax40	5755	Ant2	37.628
NVNT	ax40	5795	Ant2	37.616
NVNT	ax80	5775	Ant1	77.248
NVNT	ax80	5775	Ant2	77.392

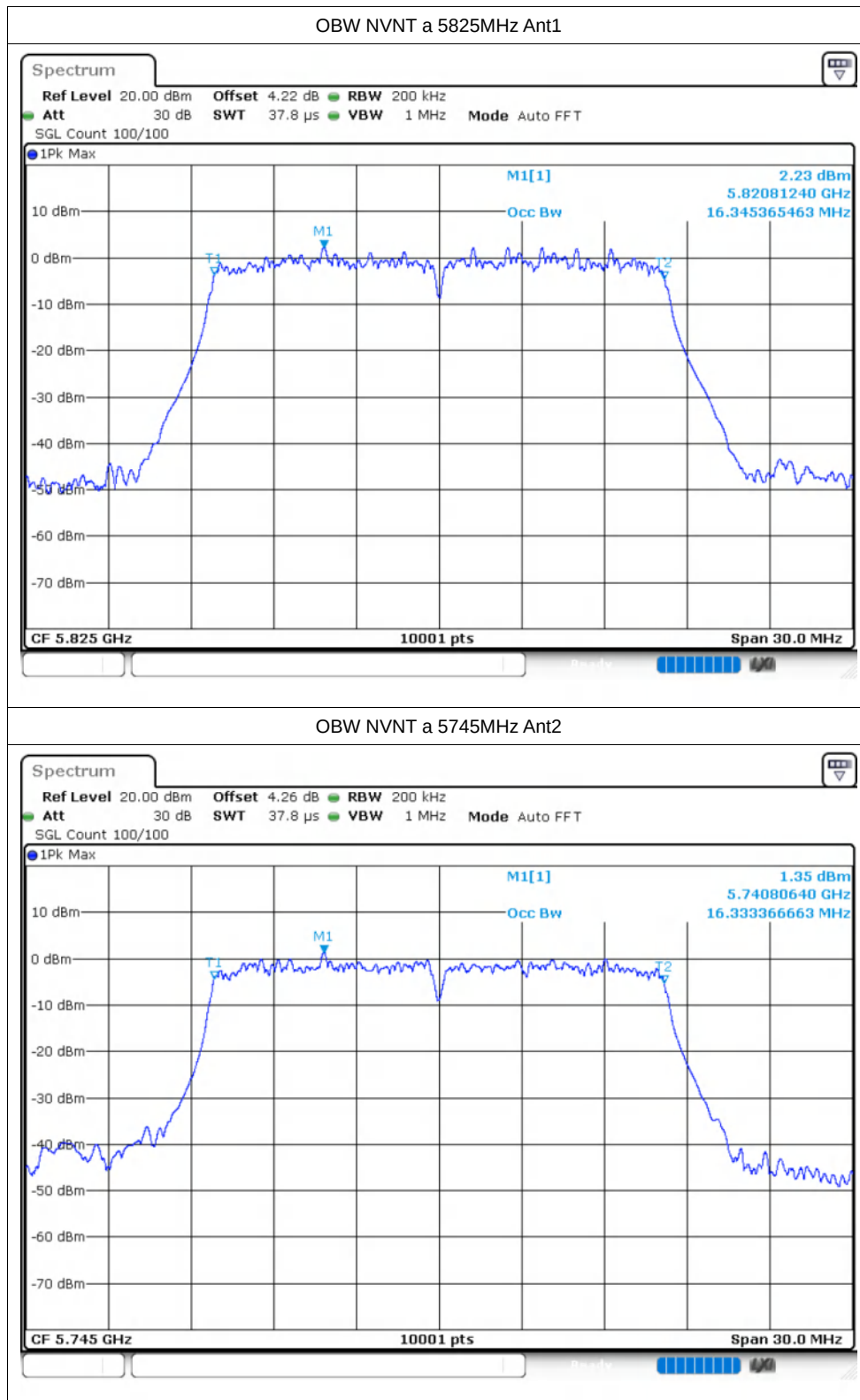
Test Graphs

OBW NVNT a 5745MHz Ant1

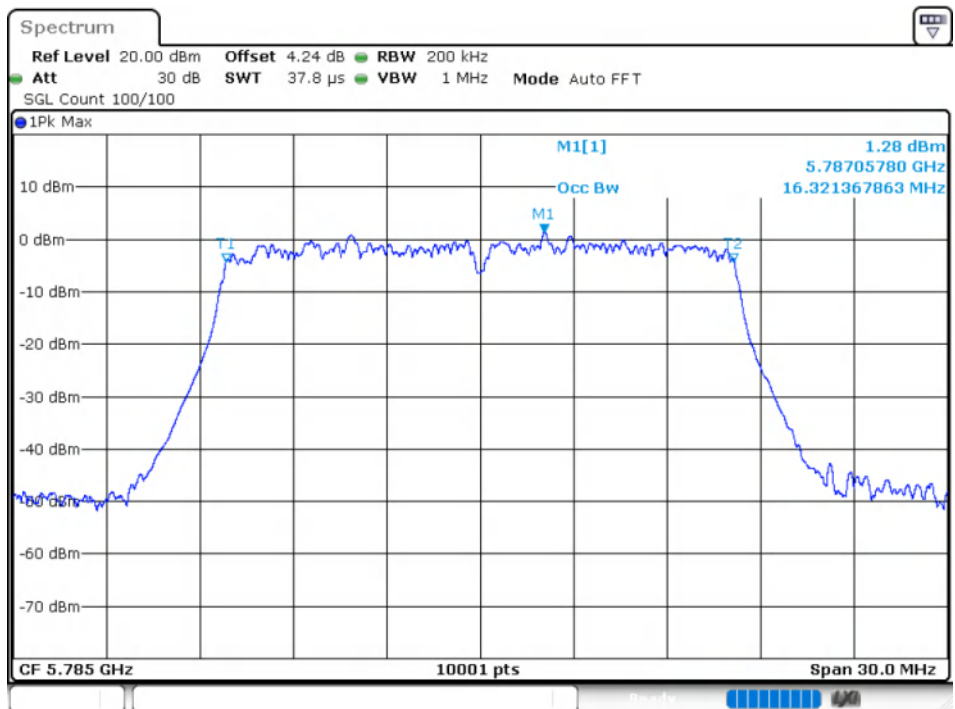


OBW NVNT a 5785MHz Ant1

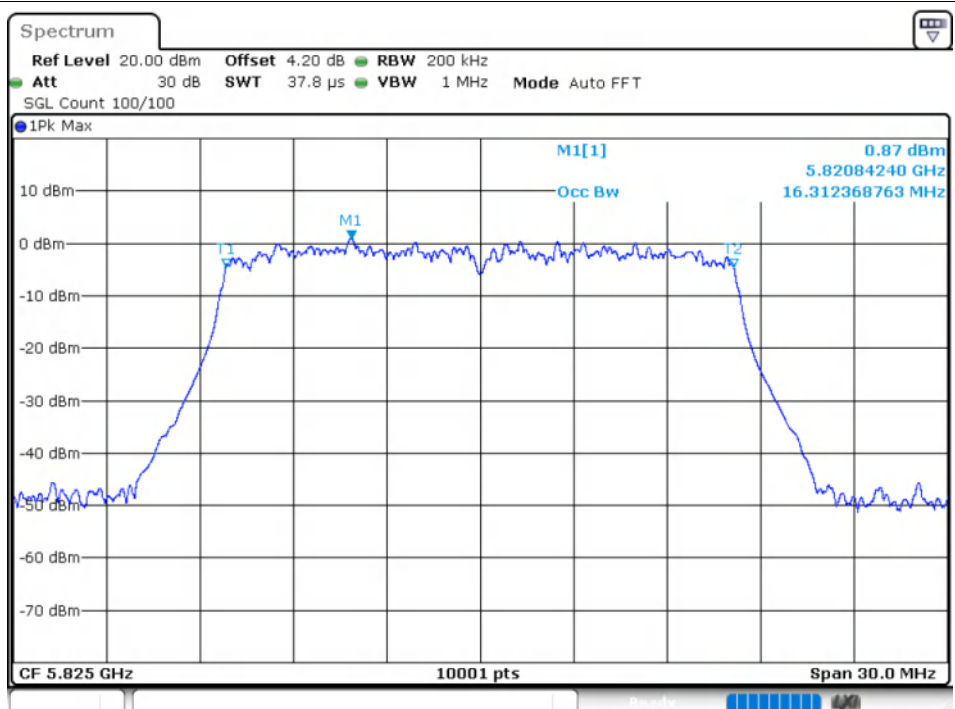




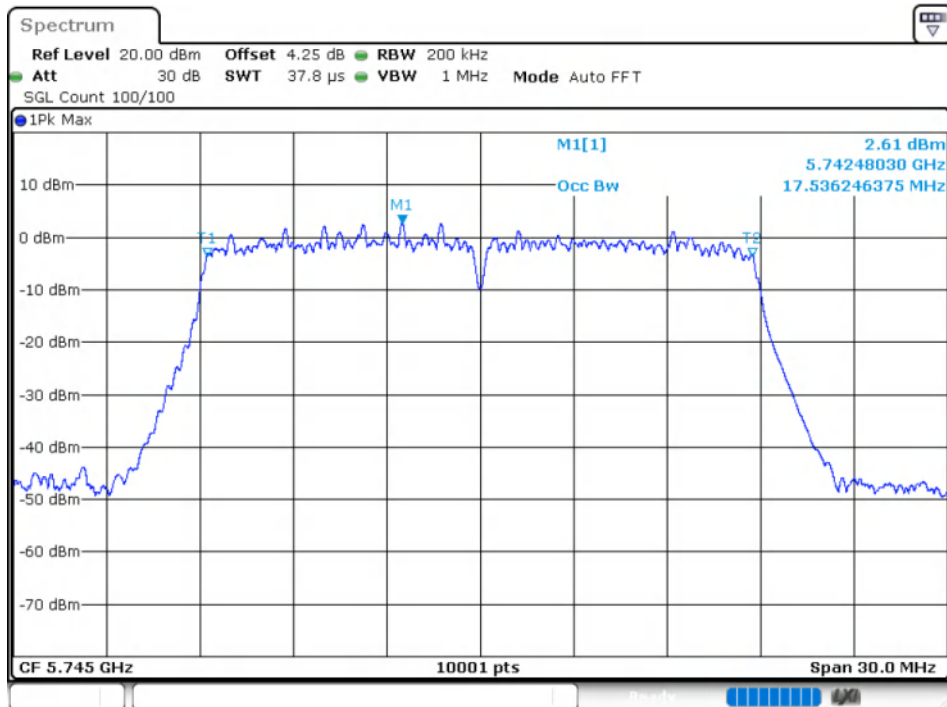
OBW NVNT a 5785MHz Ant2



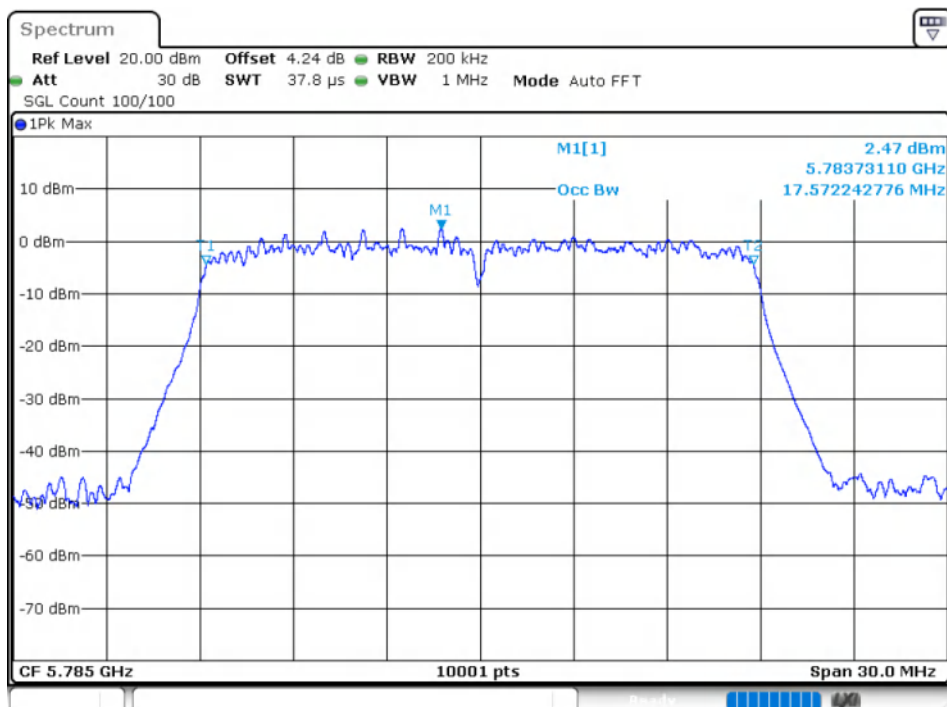
OBW NVNT a 5825MHz Ant2



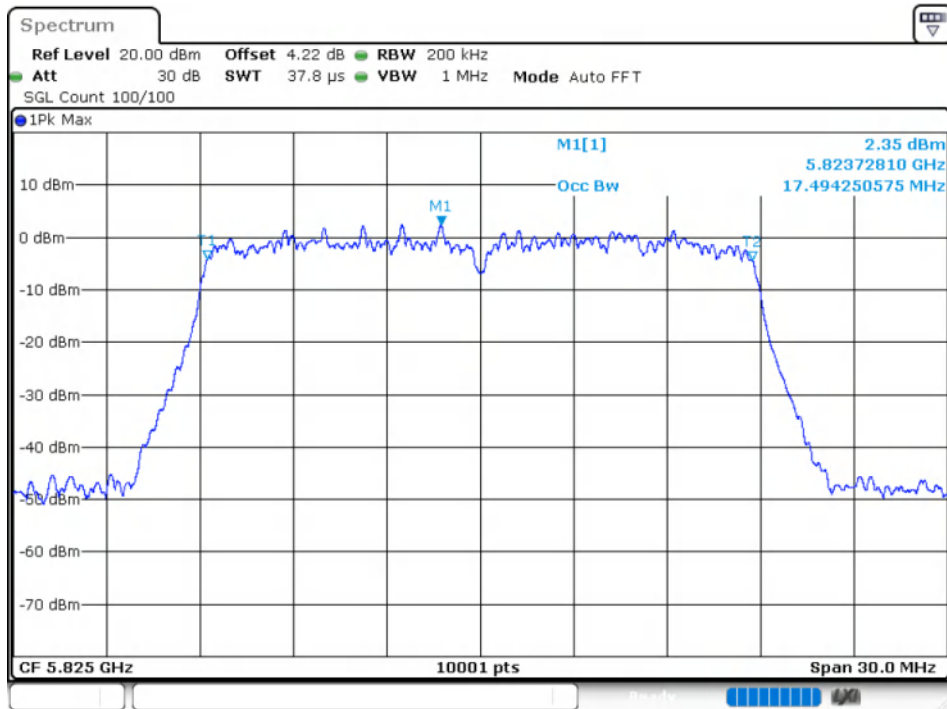
OBW NVNT n20 5745MHz Ant1



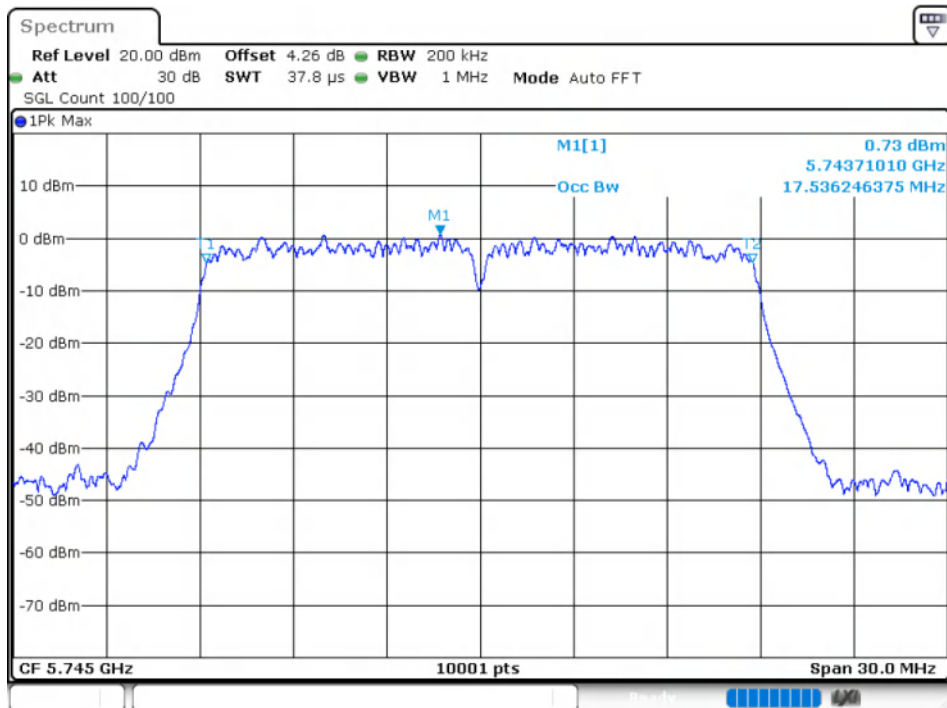
OBW NVNT n20 5785MHz Ant1

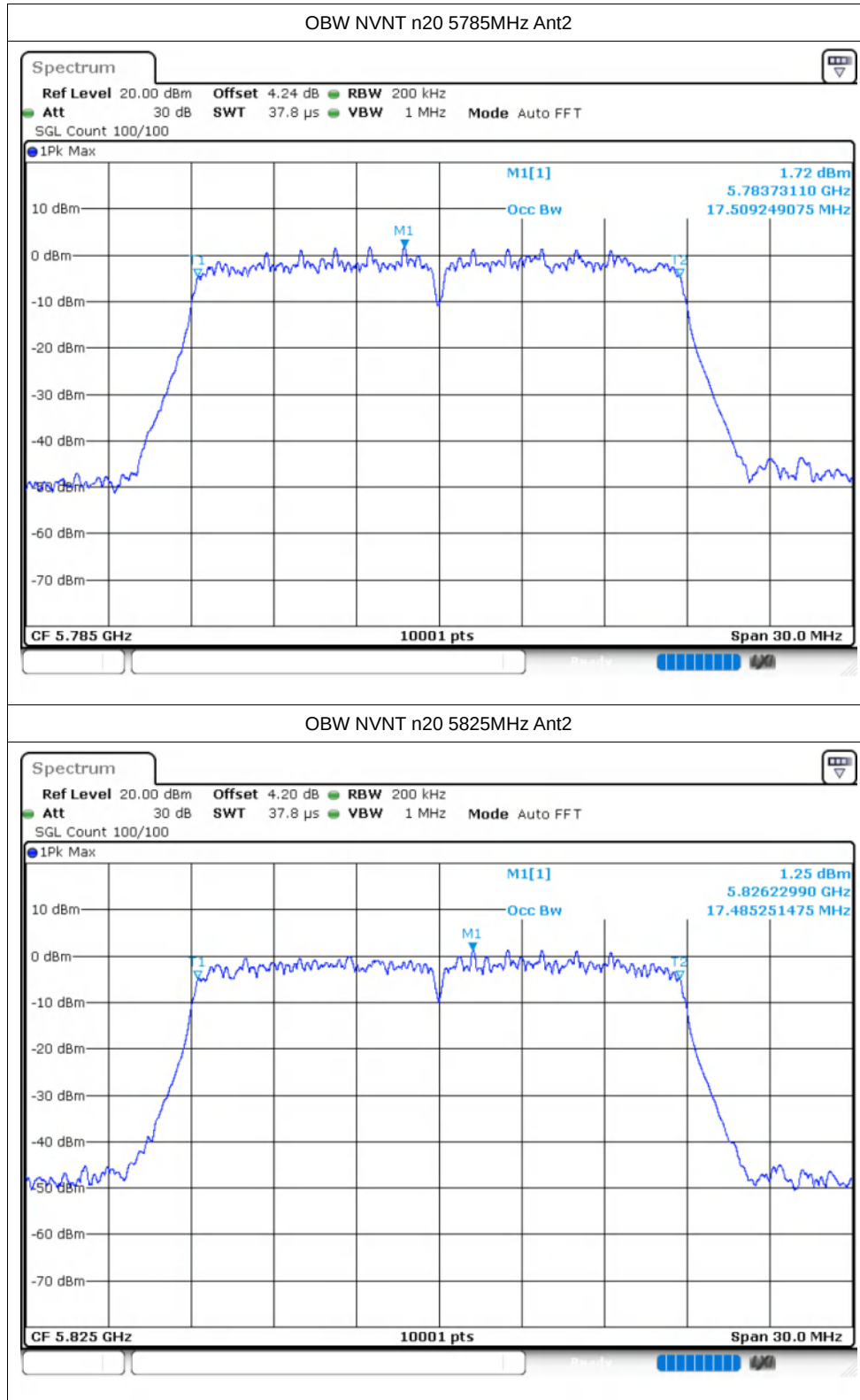


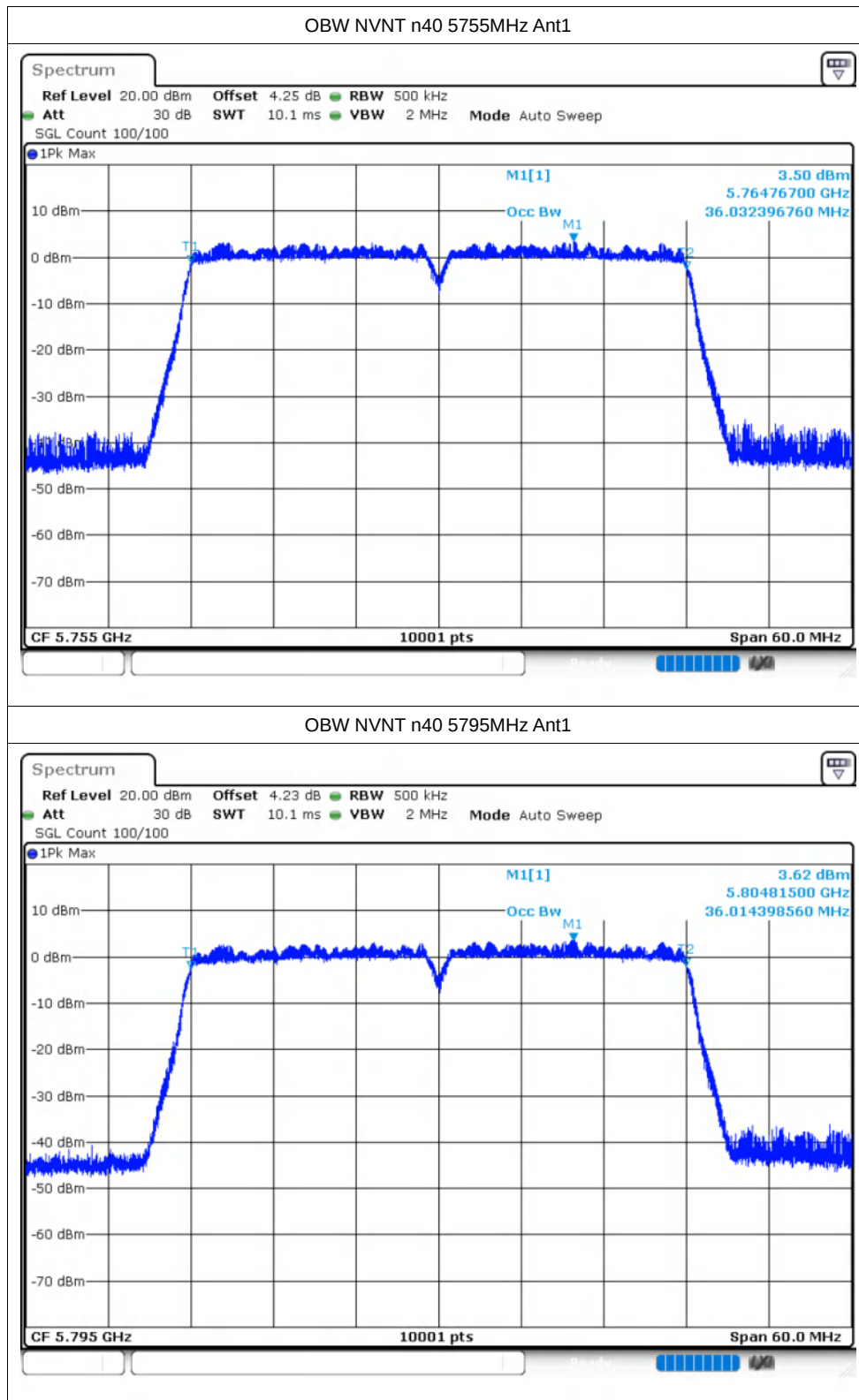
OBW NVNT n20 5825MHz Ant1

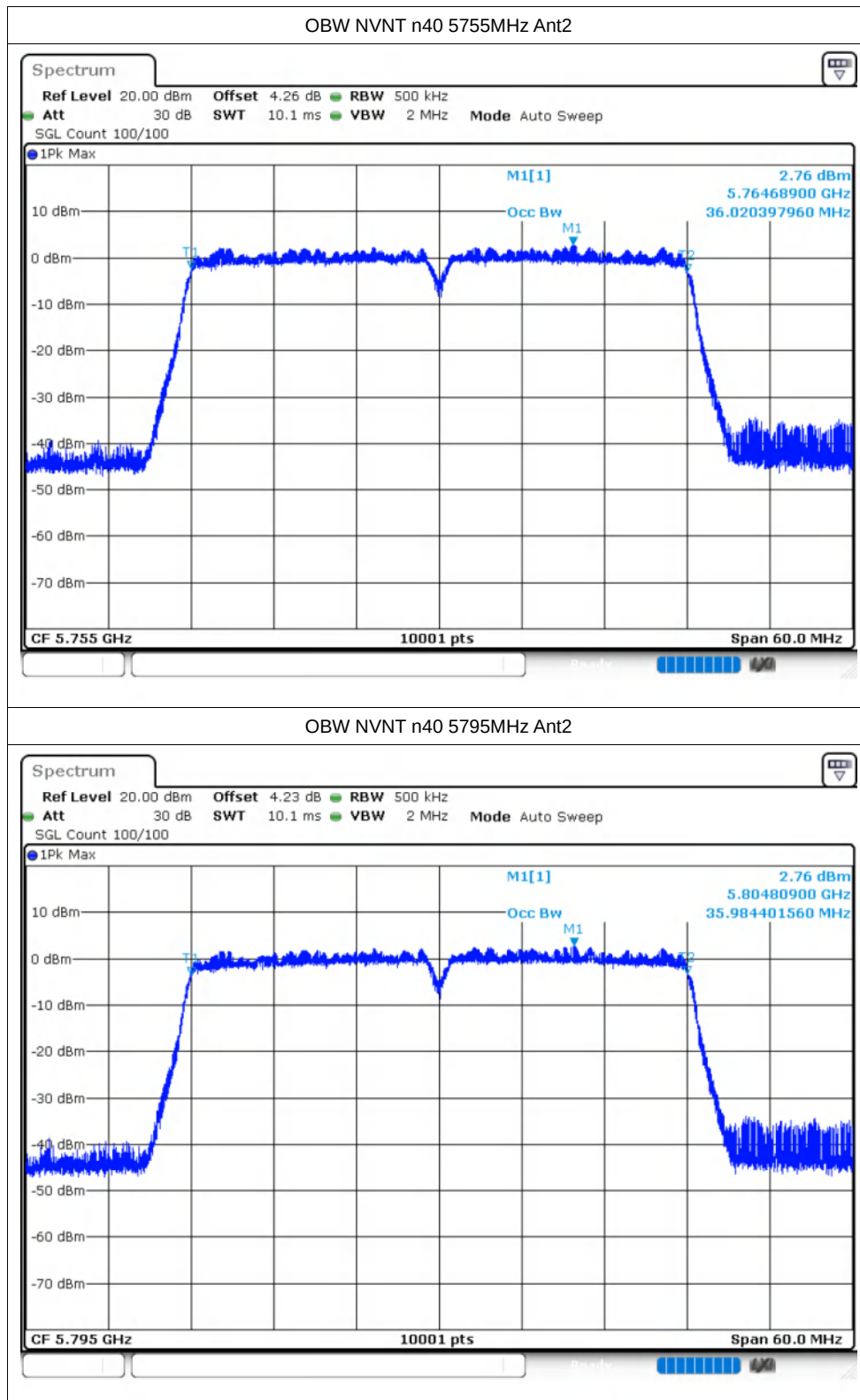


OBW NVNT n20 5745MHz Ant2

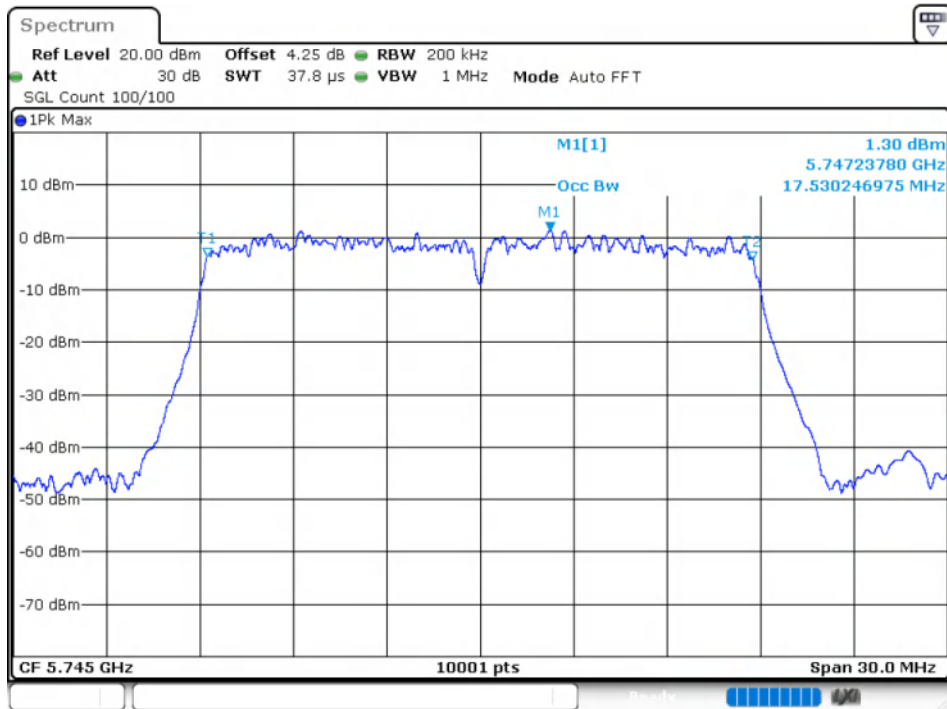




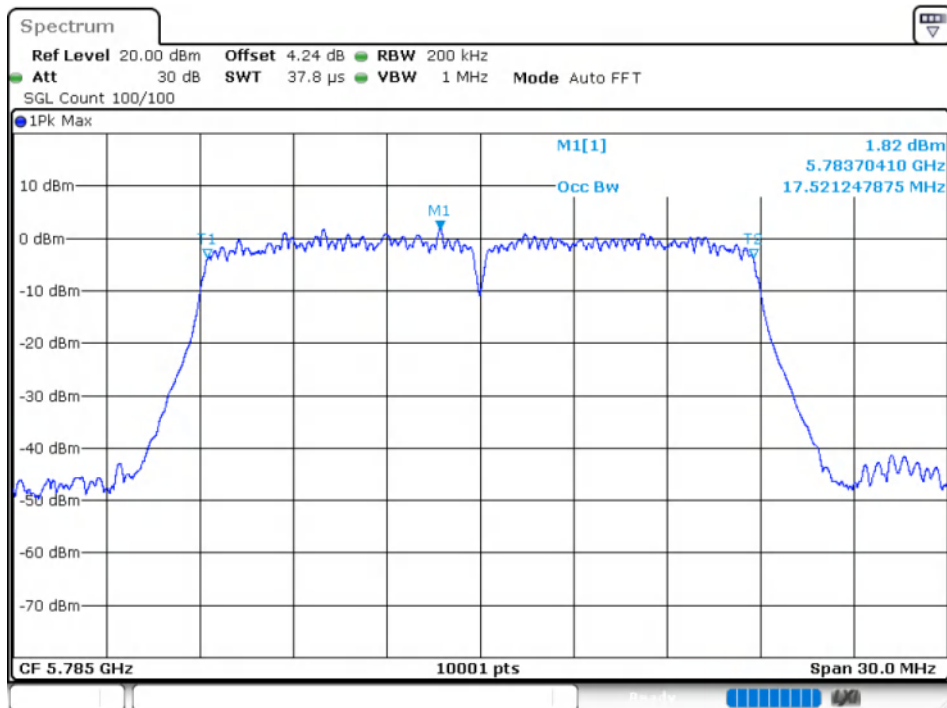




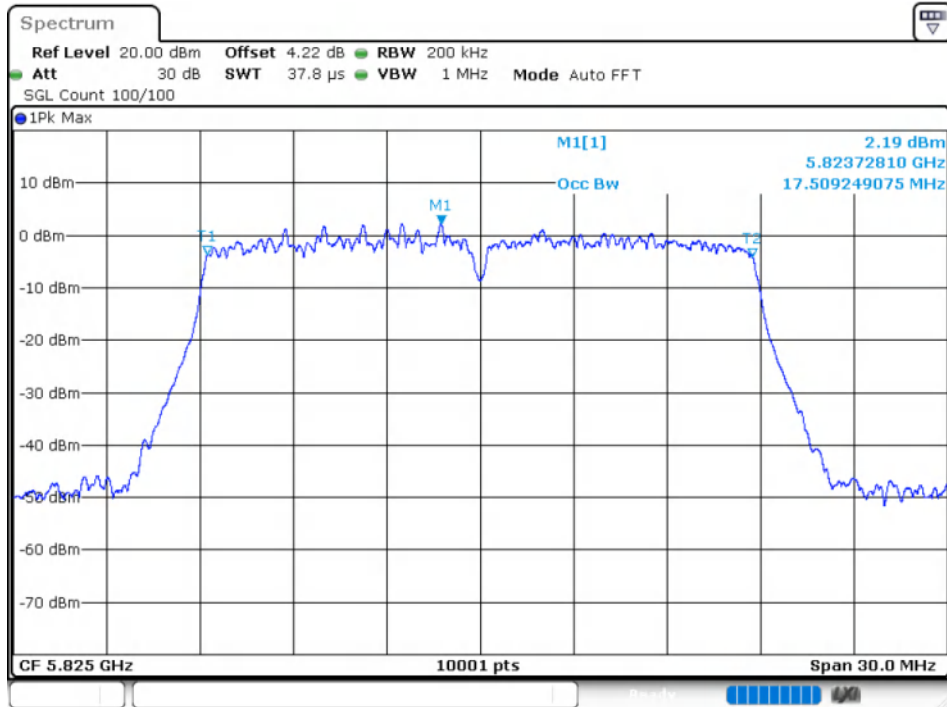
OBW NVNT ac20 5745MHz Ant1



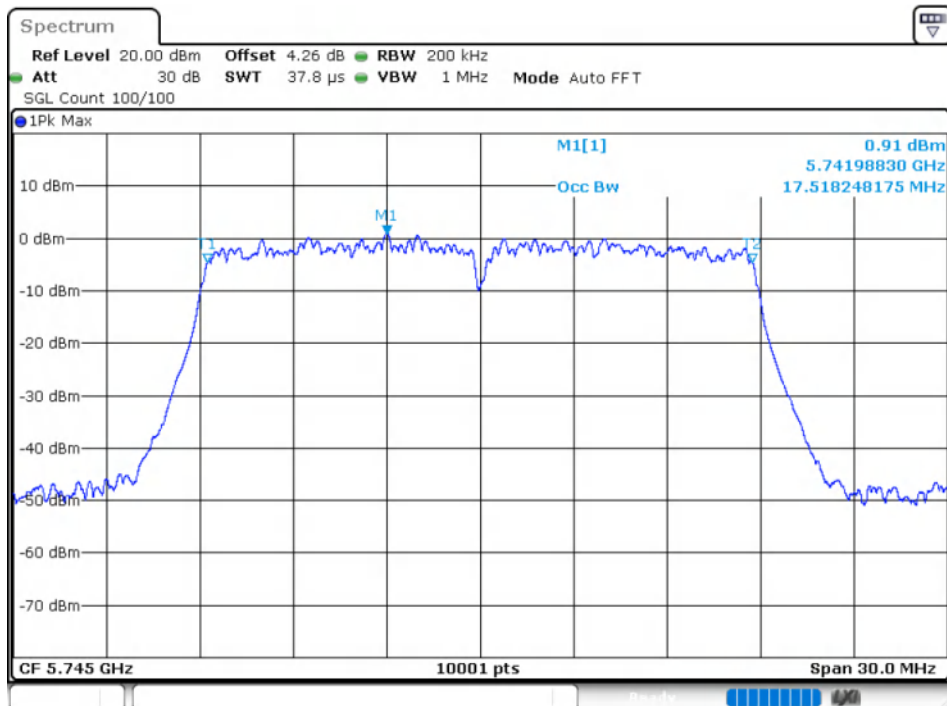
OBW NVNT ac20 5785MHz Ant1



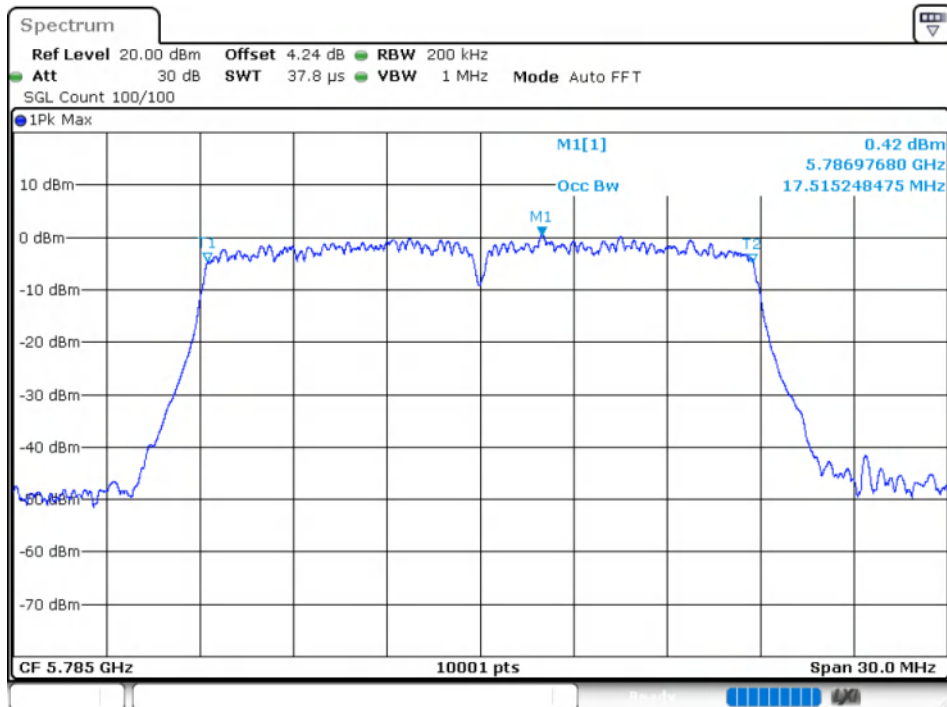
OBW NVNT ac20 5825MHz Ant1



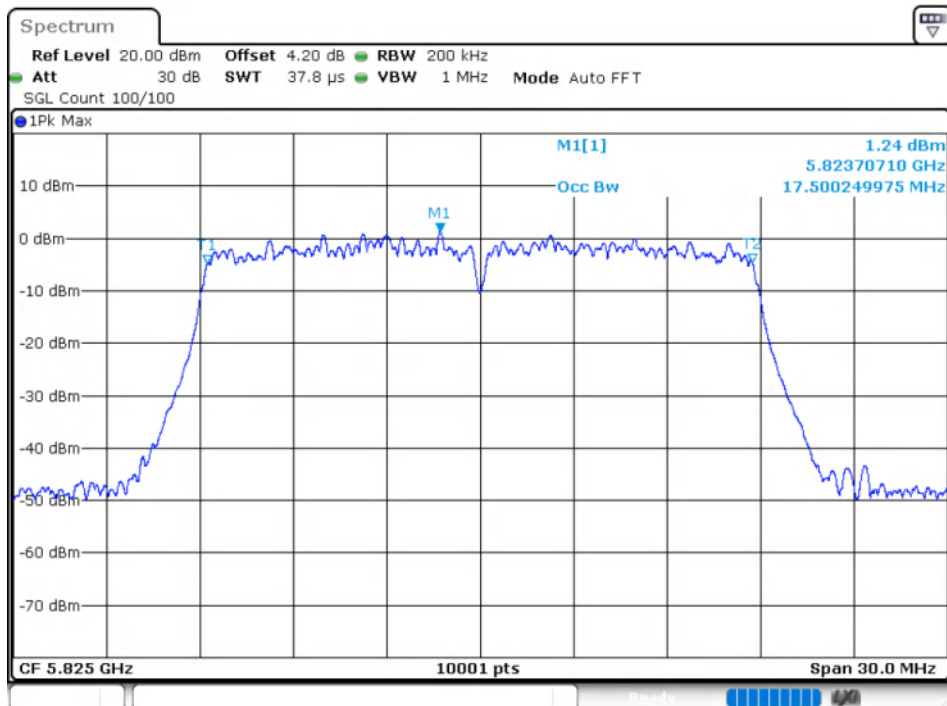
OBW NVNT ac20 5745MHz Ant2



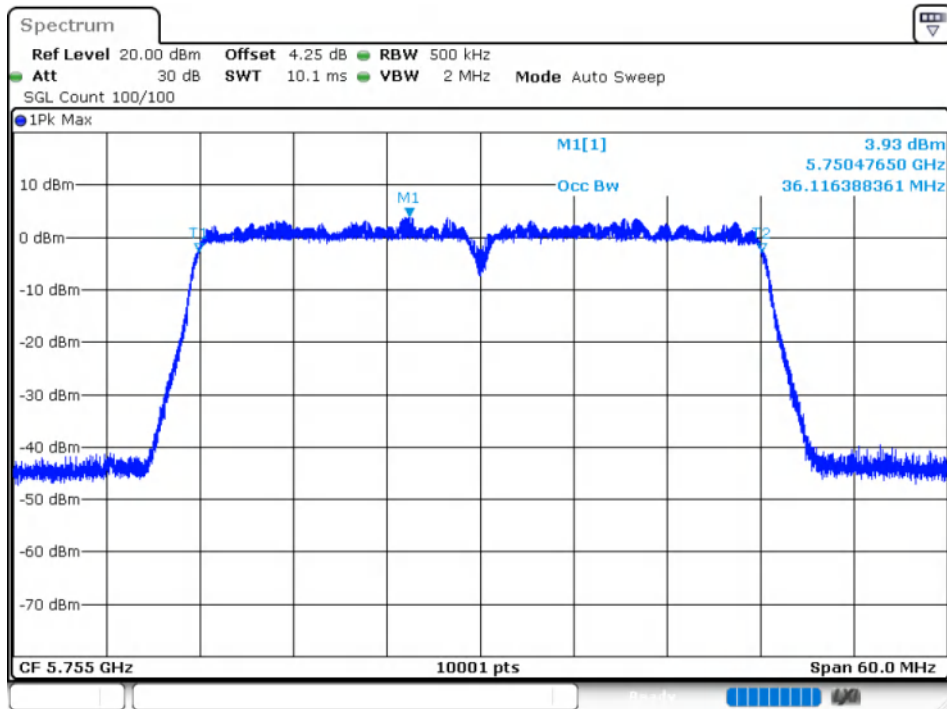
OBW NVNT ac20 5785MHz Ant2



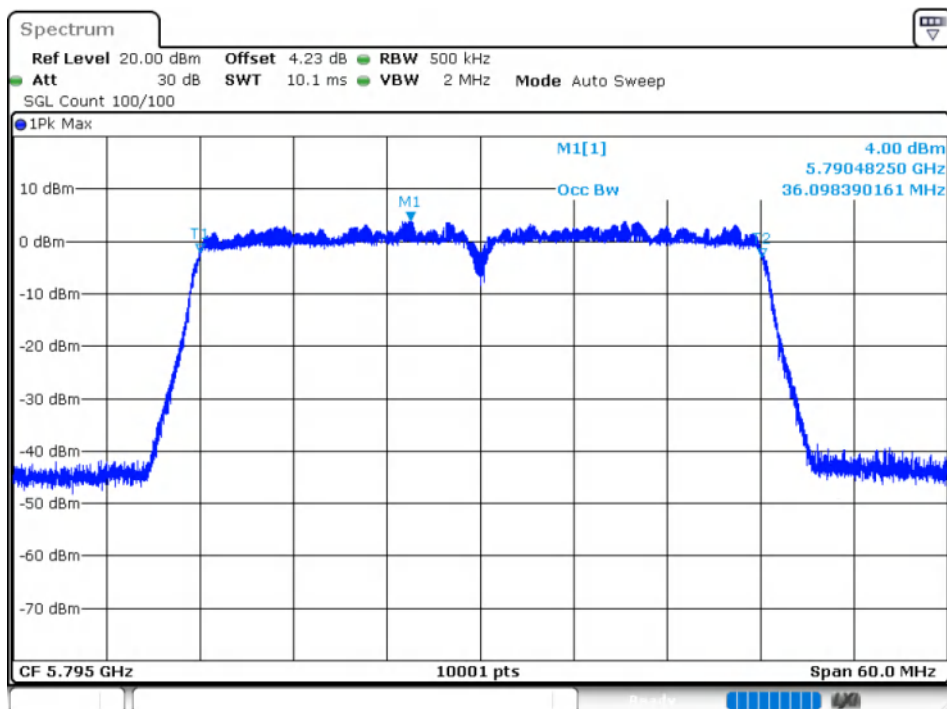
OBW NVNT ac20 5825MHz Ant2



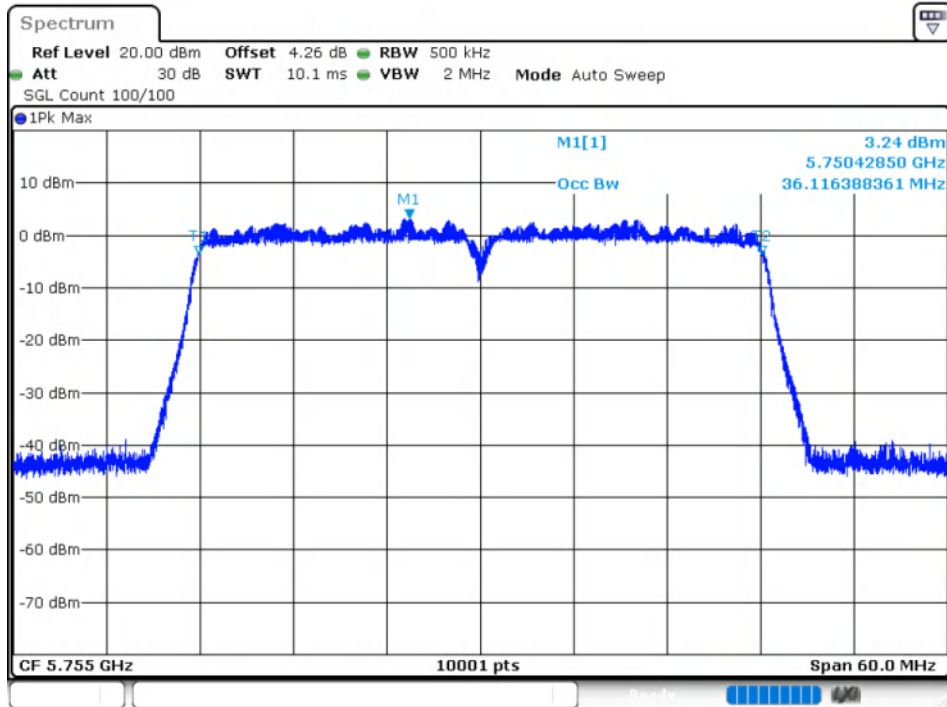
OBW NVNT ac40 5755MHz Ant1



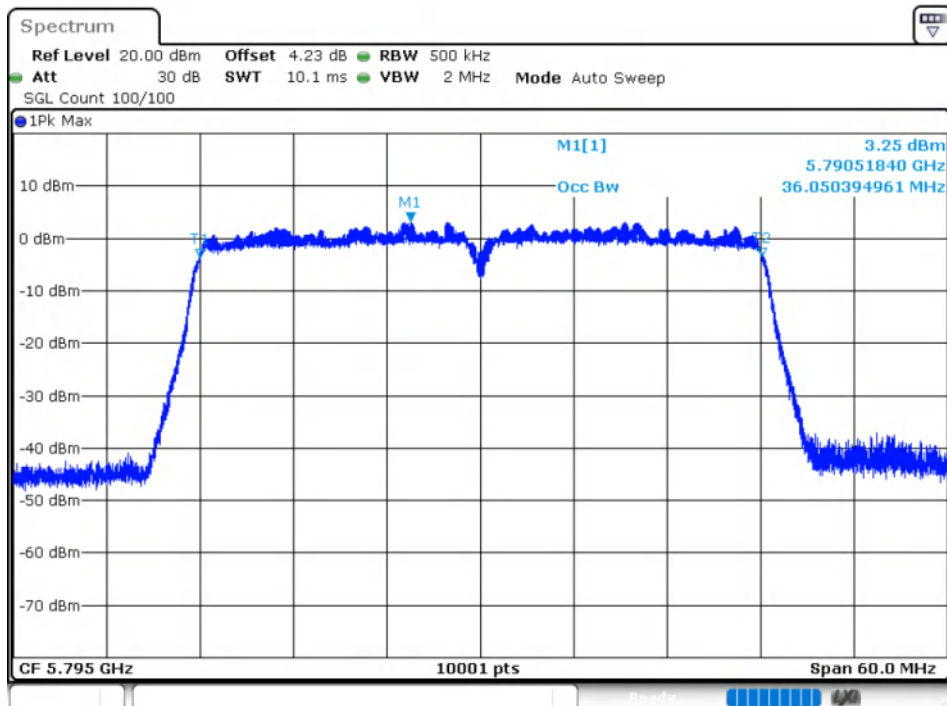
OBW NVNT ac40 5795MHz Ant1

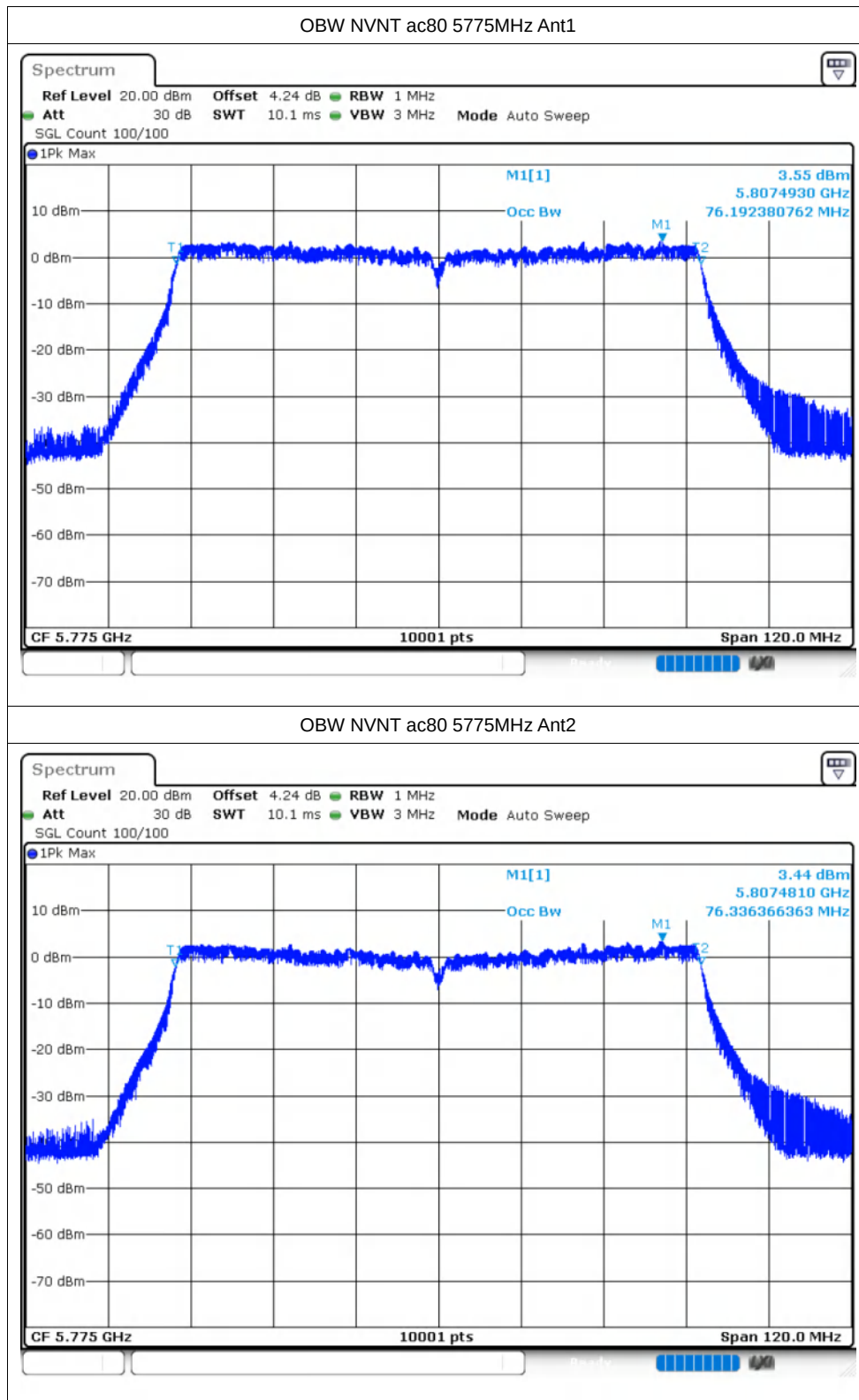


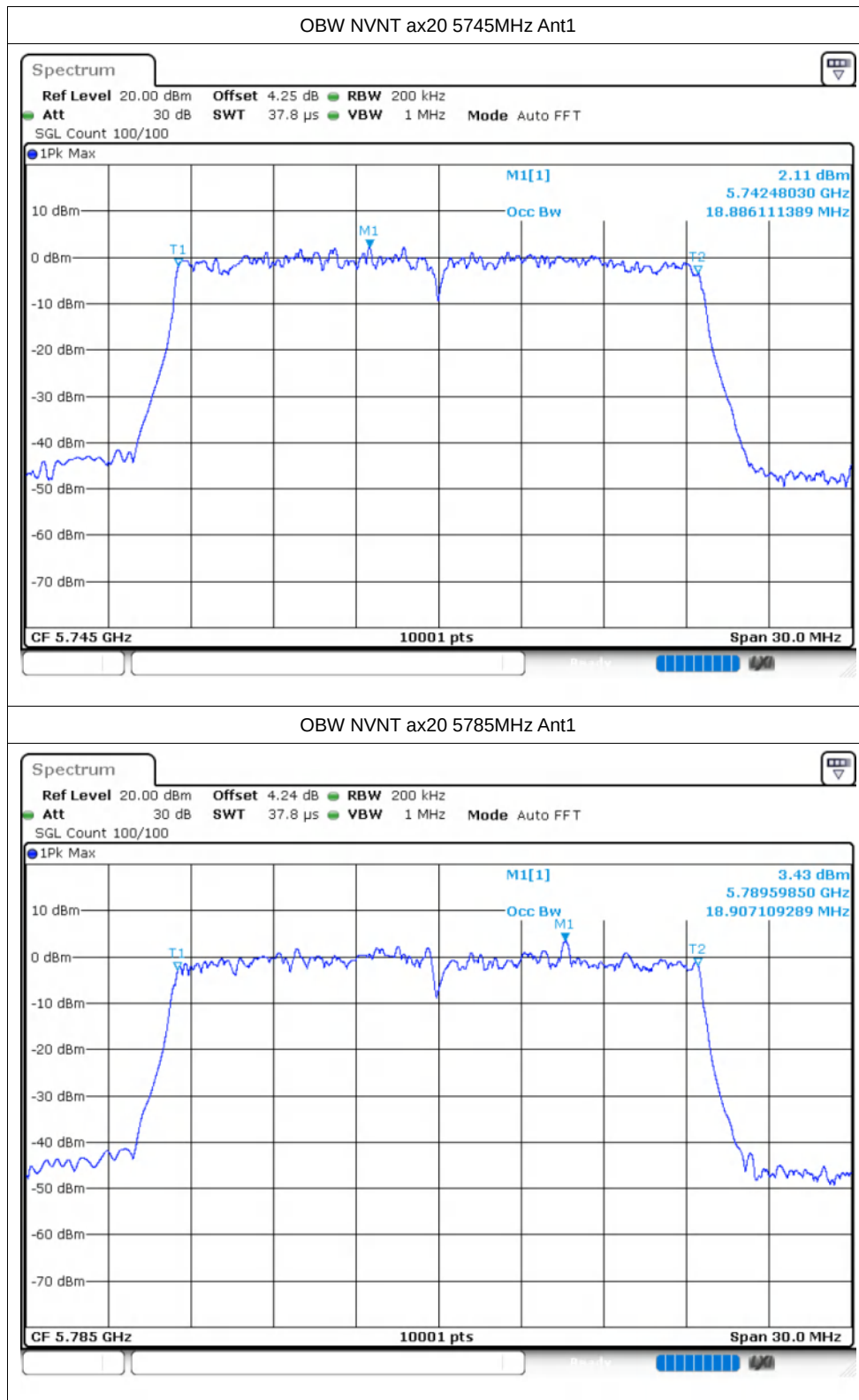
OBW NVNT ac40 5755MHz Ant2



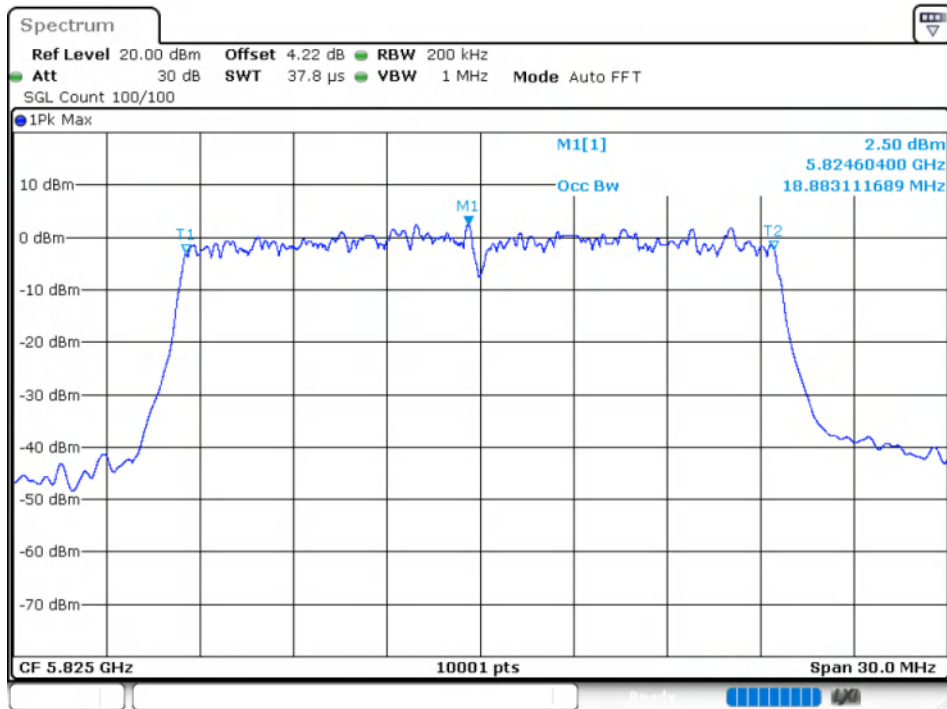
OBW NVNT ac40 5795MHz Ant2



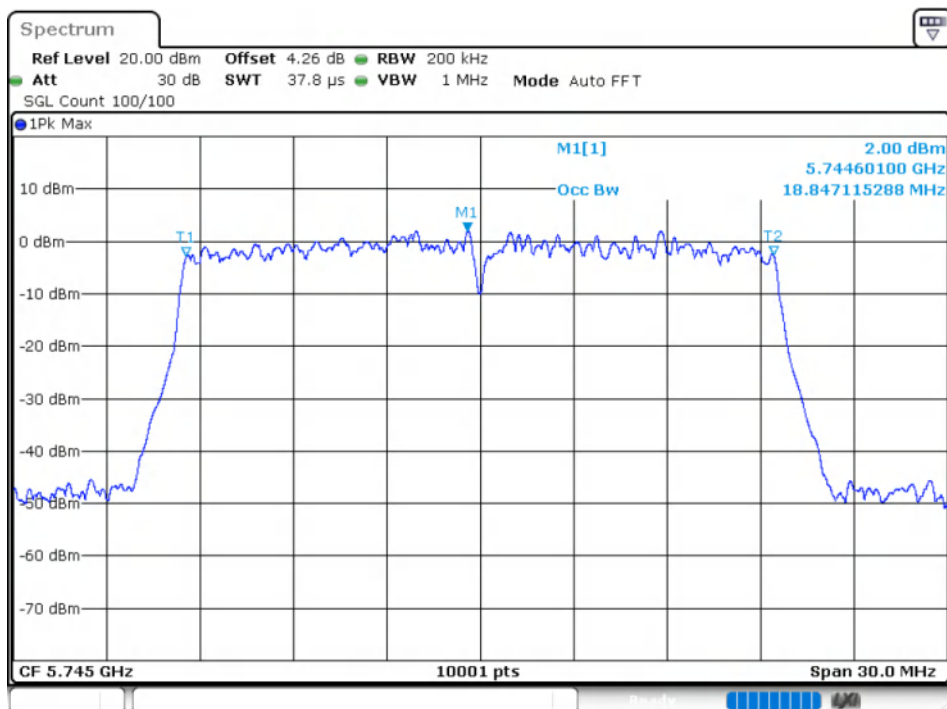




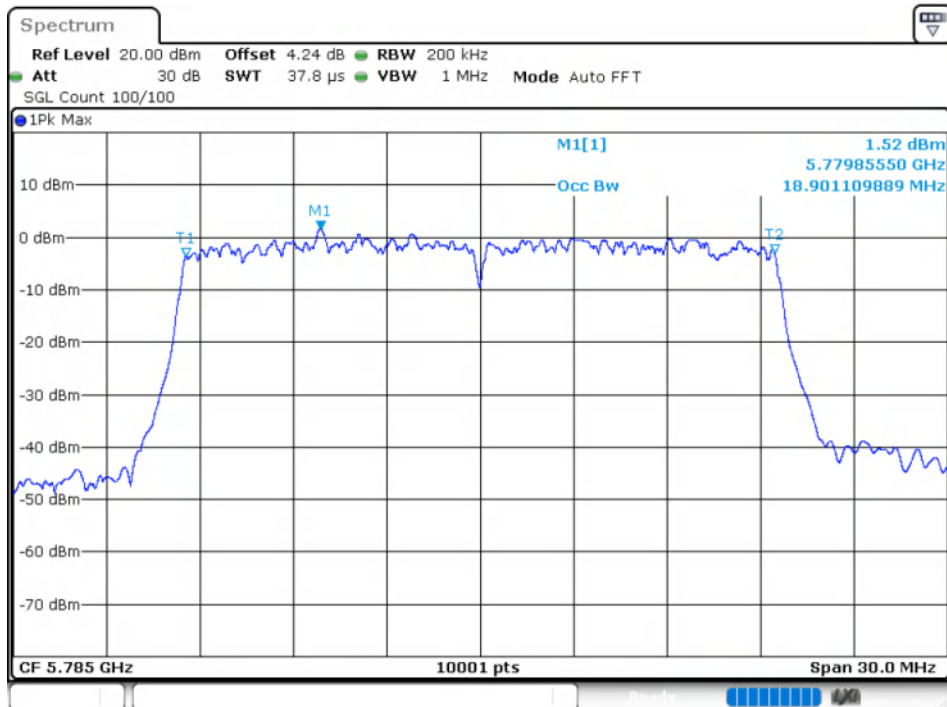
OBW NVNT ax20 5825MHz Ant1



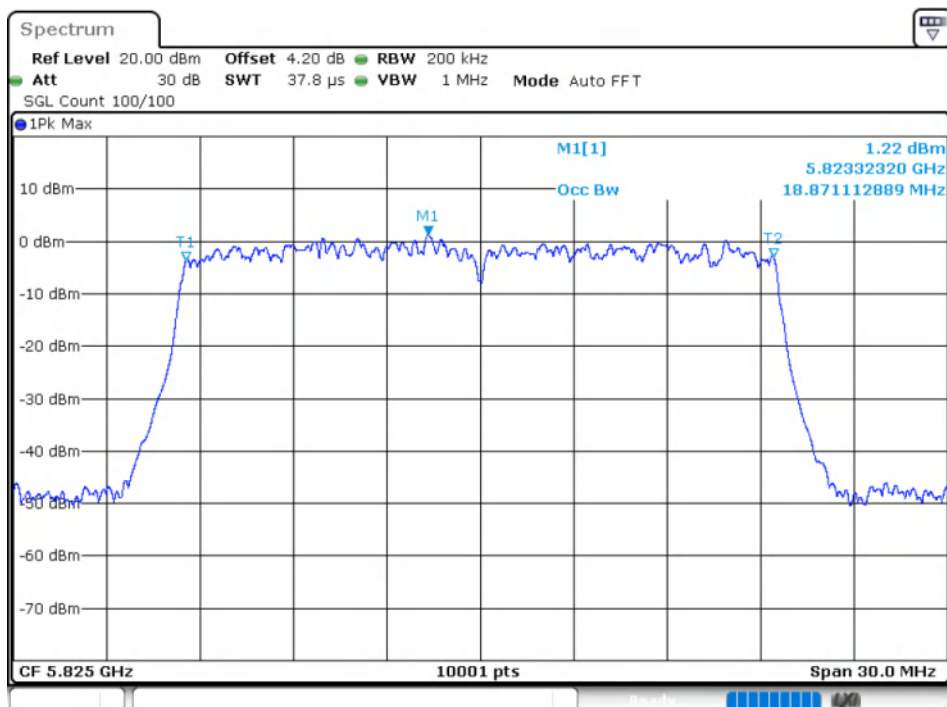
OBW NVNT ax20 5745MHz Ant2

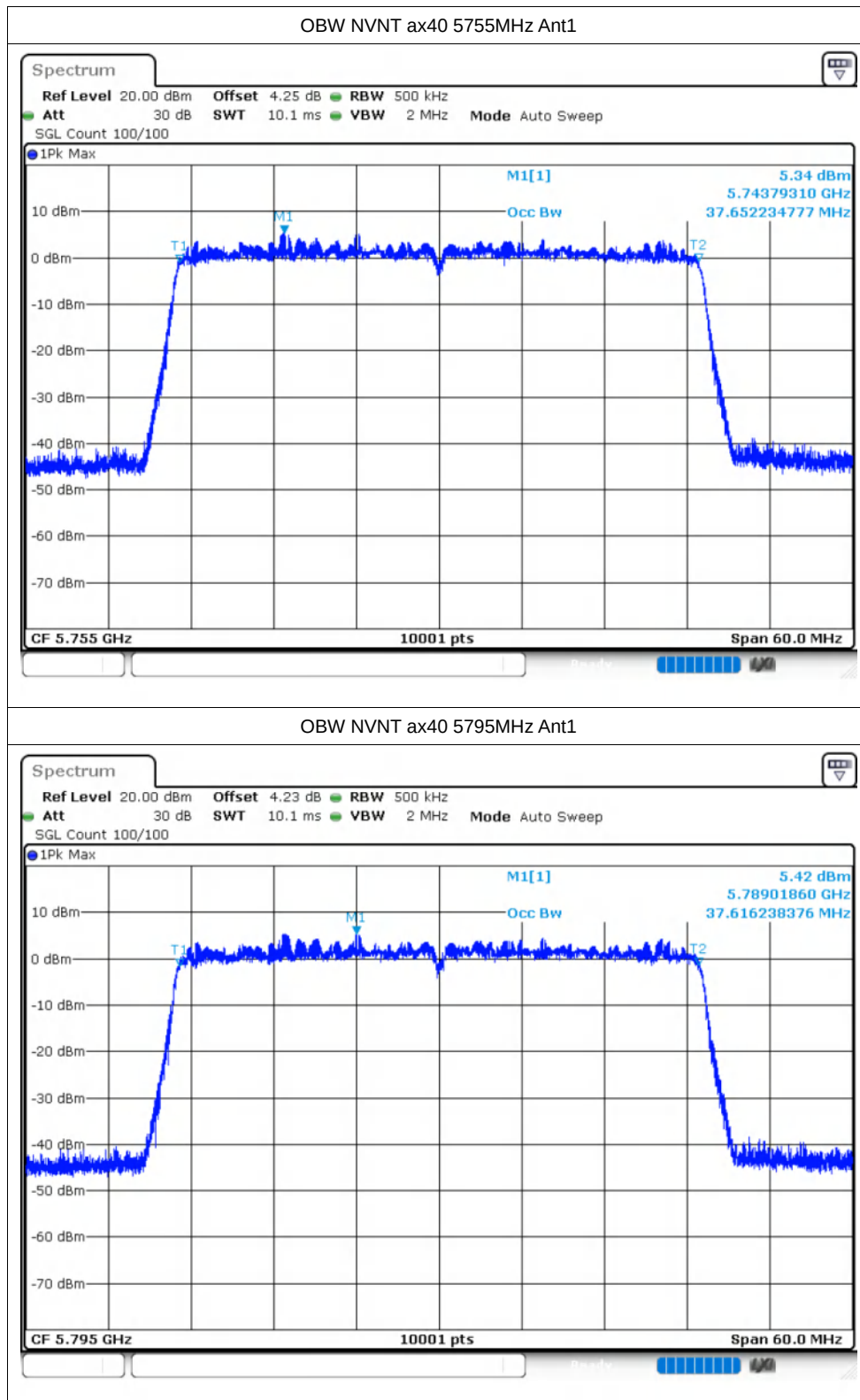


OBW NVNT ax20 5785MHz Ant2

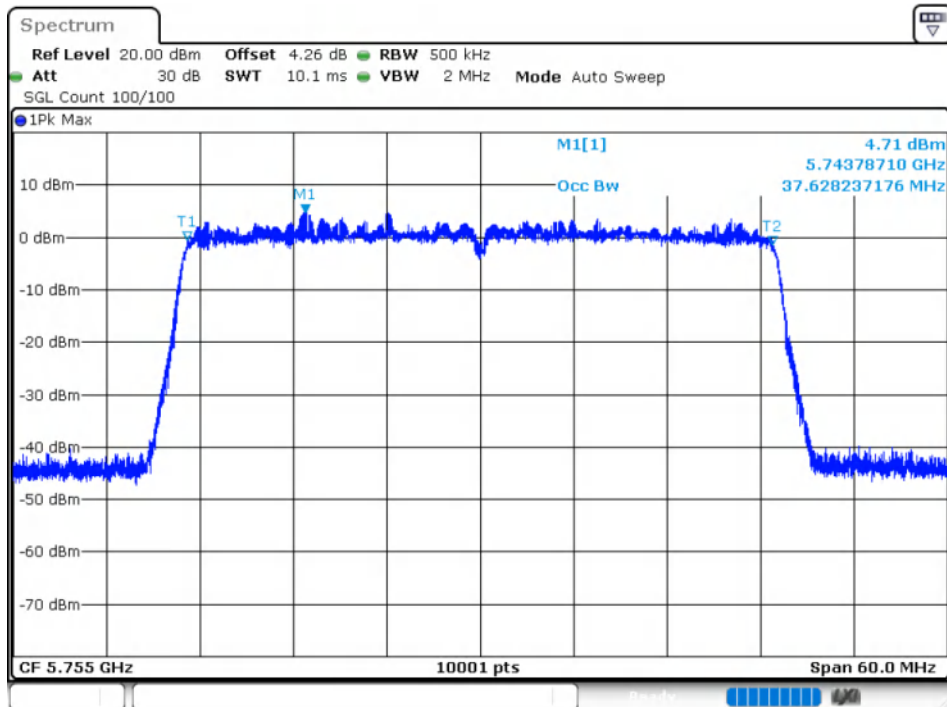


OBW NVNT ax20 5825MHz Ant2

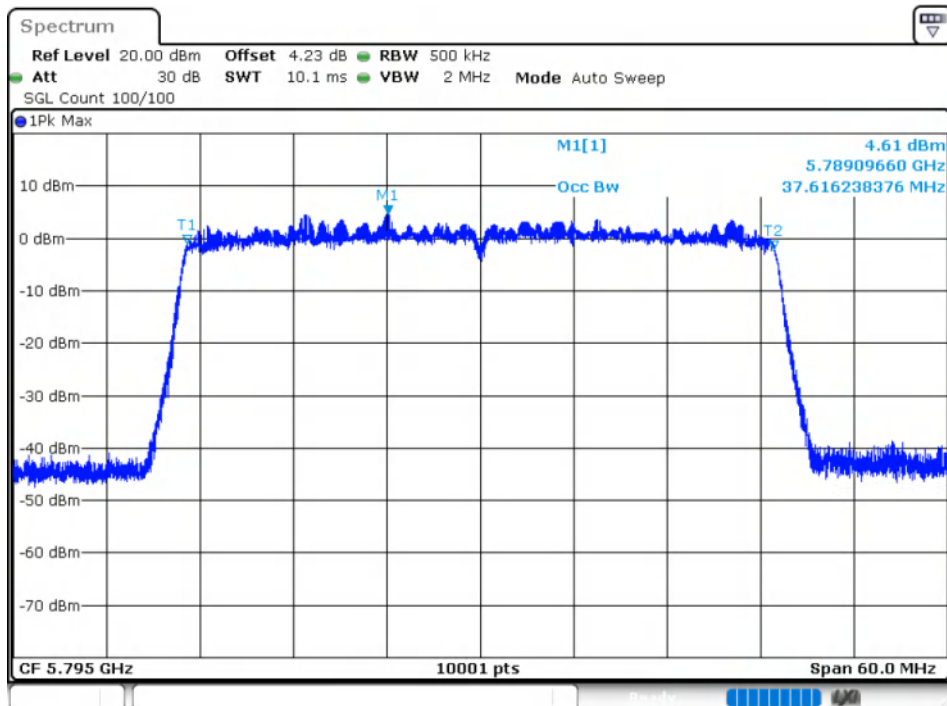


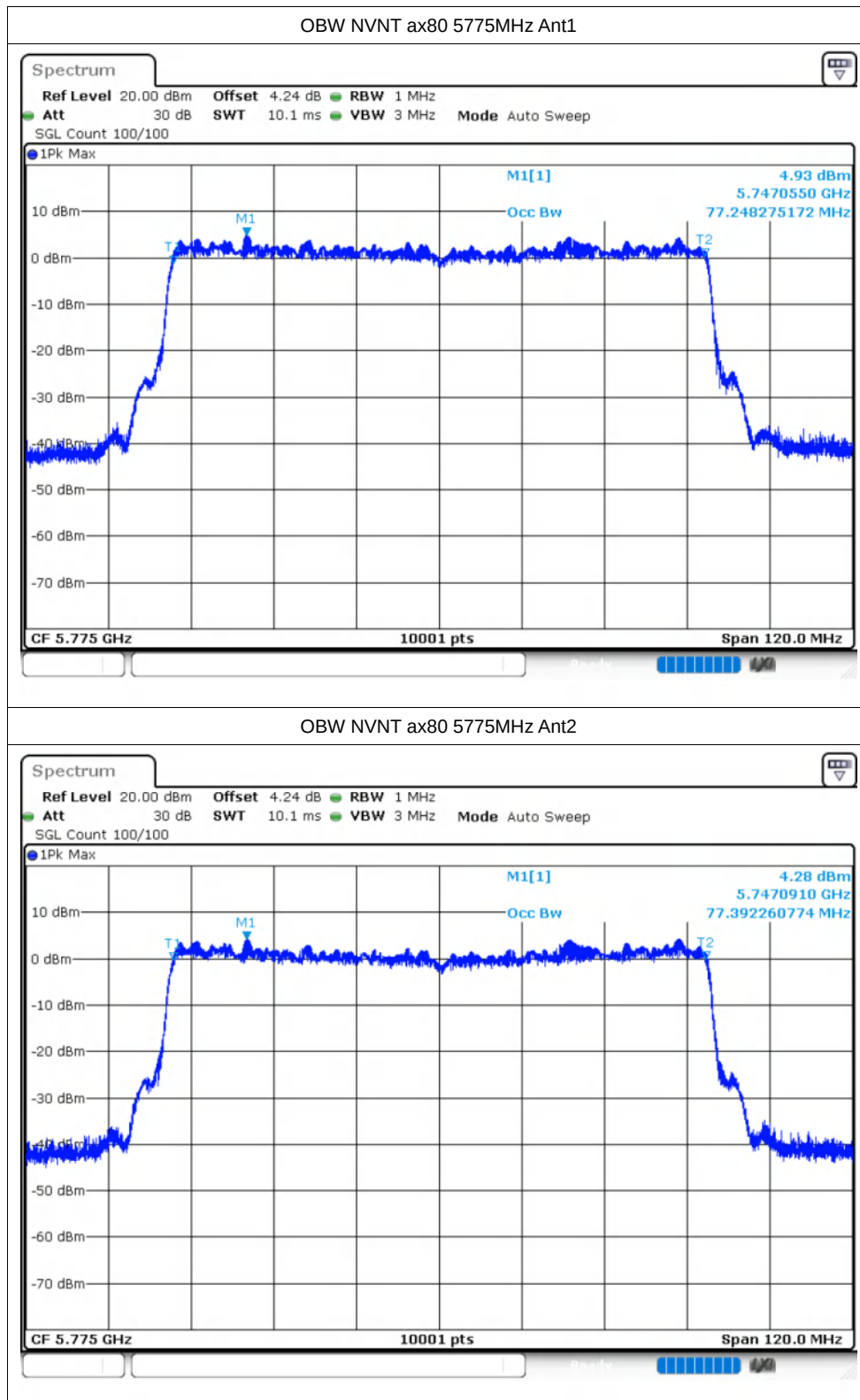


OBW NVNT ax40 5755MHz Ant2



OBW NVNT ax40 5795MHz Ant2



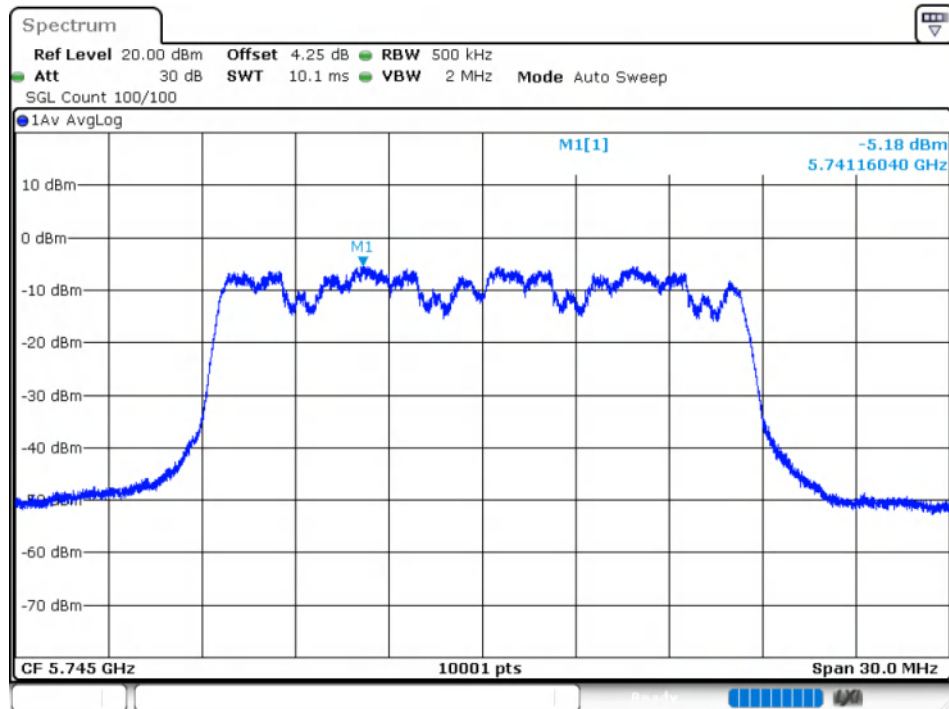


Maximum Power Spectral Density Level

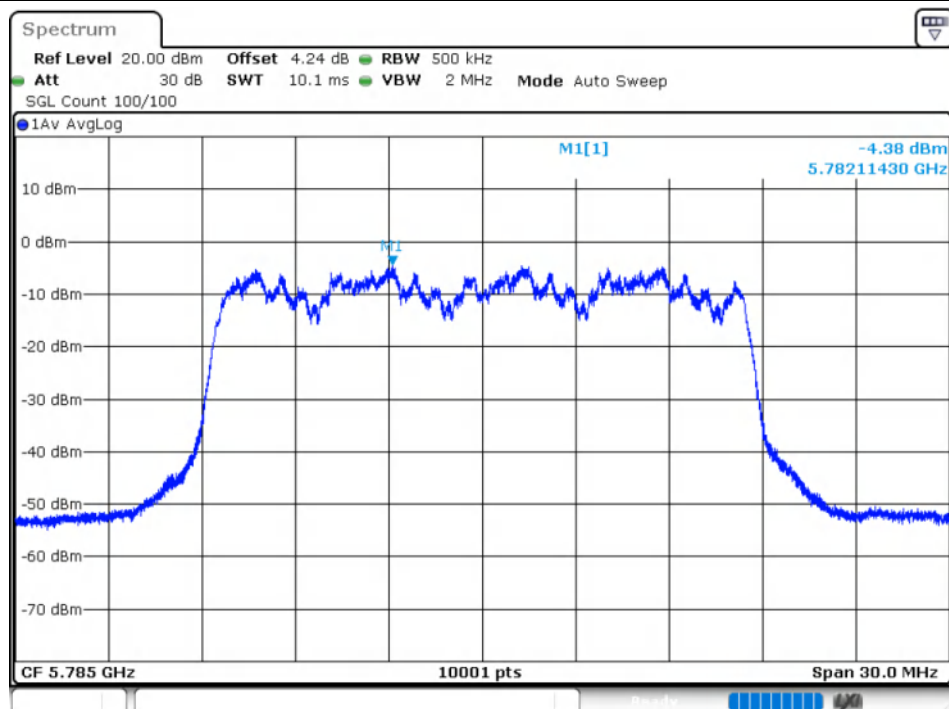
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.18	0.43	-4.75	30	Pass
NVNT	a	5785	Ant1	-4.38	0.43	-3.95	30	Pass
NVNT	a	5825	Ant1	-4.54	0.11	-4.43	30	Pass
NVNT	a	5745	Ant2	-5.94	0.43	-5.51	30	Pass
NVNT	a	5785	Ant2	-5.36	0.43	-4.93	30	Pass
NVNT	a	5825	Ant2	-5.11	0.43	-4.68	30	Pass
NVNT	n20	5745	Ant1	-4.38	0.5	-3.88	29.58	Pass
NVNT	n20	5785	Ant1	-6.33	0.5	-5.83	29.58	Pass
NVNT	n20	5825	Ant1	-4.31	0.14	-4.17	29.58	Pass
NVNT	n20	5745	Ant2	-6.13	0.5	-5.63	29.58	Pass
NVNT	n20	5785	Ant2	-5.83	0.5	-5.33	29.58	Pass
NVNT	n20	5825	Ant2	-6.73	0.5	-6.23	29.58	Pass
NVNT	n40	5755	Ant1	-14.34	0.38	-13.96	29.58	Pass
NVNT	n40	5795	Ant1	-12.06	0.3	-11.76	29.58	Pass
NVNT	n40	5755	Ant2	-13.98	0.95	-13.03	29.58	Pass
NVNT	n40	5795	Ant2	-13.48	0.95	-12.53	29.58	Pass
NVNT	ac20	5745	Ant1	-7.12	0.5	-6.62	29.58	Pass
NVNT	ac20	5785	Ant1	-5.67	0.5	-5.17	29.58	Pass
NVNT	ac20	5825	Ant1	-5.97	0.5	-5.47	29.58	Pass
NVNT	ac20	5745	Ant2	-5.52	0.5	-5.02	29.58	Pass
NVNT	ac20	5785	Ant2	-7	0.5	-6.5	29.58	Pass
NVNT	ac20	5825	Ant2	-7.23	0.5	-6.73	29.58	Pass
NVNT	ac40	5755	Ant1	-12.87	0.94	-11.93	29.58	Pass
NVNT	ac40	5795	Ant1	-13.27	0.94	-12.33	29.58	Pass
NVNT	ac40	5755	Ant2	-15.32	0.94	-14.38	29.58	Pass
NVNT	ac40	5795	Ant2	-12.92	0.95	-11.97	29.58	Pass
NVNT	ac80	5775	Ant1	-19.73	1.7	-18.03	29.58	Pass
NVNT	ac80	5775	Ant2	-20.31	1.7	-18.61	29.58	Pass
NVNT	ax20	5745	Ant1	-4.45	0.58	-3.87	29.58	Pass
NVNT	ax20	5785	Ant1	-6.49	0.58	-5.91	29.58	Pass
NVNT	ax20	5825	Ant1	-5.26	0.58	-4.68	29.58	Pass
NVNT	ax20	5745	Ant2	-7.43	0.58	-6.85	29.58	Pass
NVNT	ax20	5785	Ant2	-7.67	0.58	-7.09	29.58	Pass
NVNT	ax20	5825	Ant2	-5.27	0.57	-4.7	29.58	Pass
NVNT	ax40	5755	Ant1	-15.49	1.04	-14.45	29.58	Pass
NVNT	ax40	5795	Ant1	-14.47	1.04	-13.43	29.58	Pass
NVNT	ax40	5755	Ant2	-13.01	1.04	-11.97	29.58	Pass
NVNT	ax40	5795	Ant2	-12.91	1.04	-11.87	29.58	Pass
NVNT	ax80	5775	Ant1	-23.51	1.74	-21.77	29.58	Pass
NVNT	ax80	5775	Ant2	-23.1	1.74	-21.36	29.58	Pass

Test Graphs

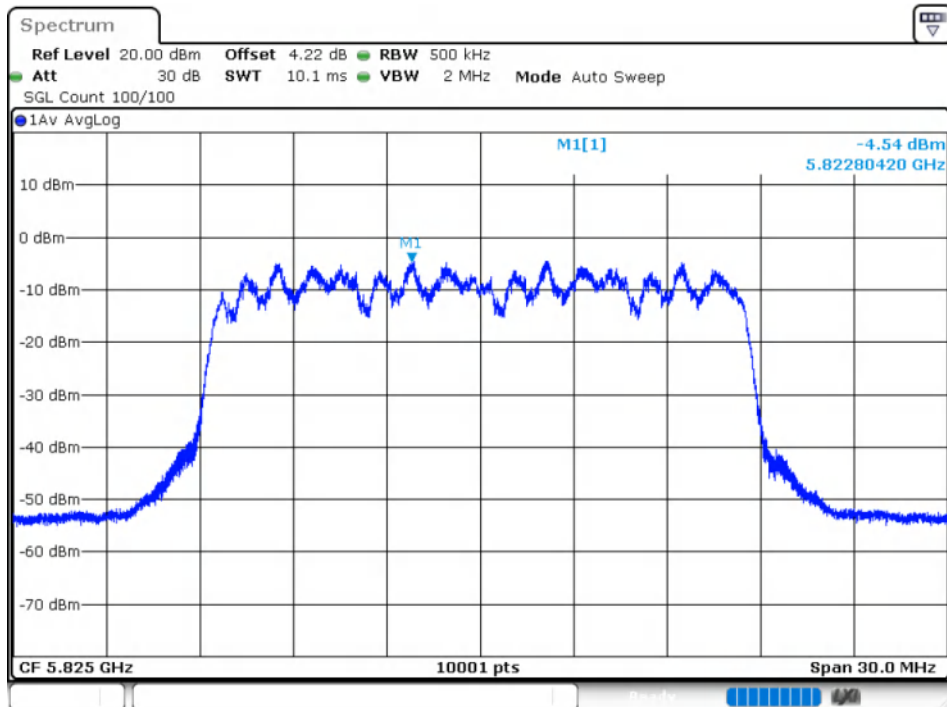
PSD NVNT a 5745MHz Ant1



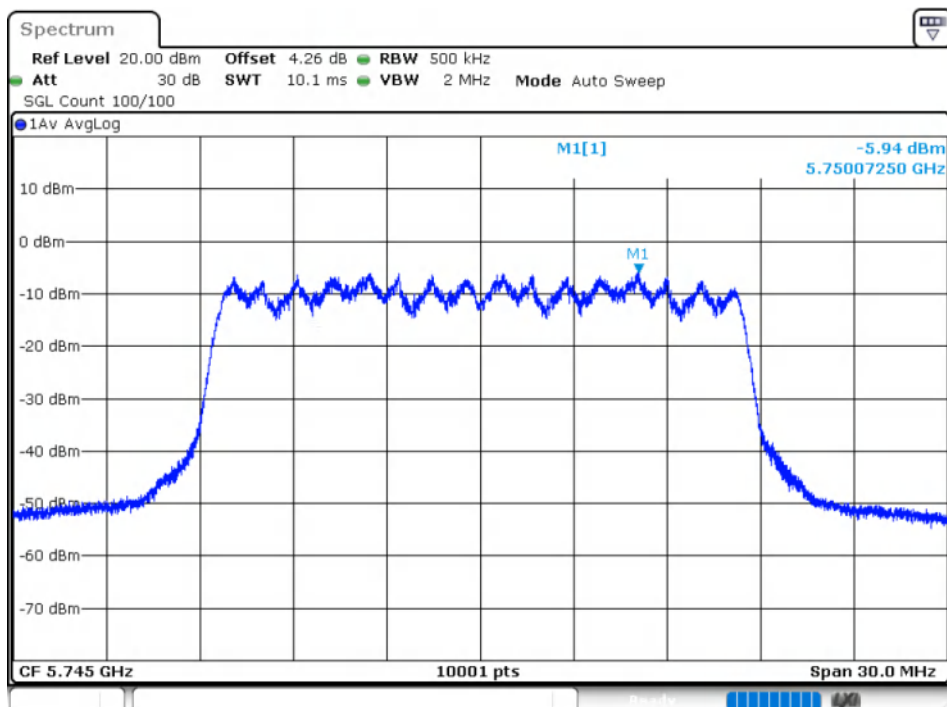
PSD NVNT a 5785MHz Ant1



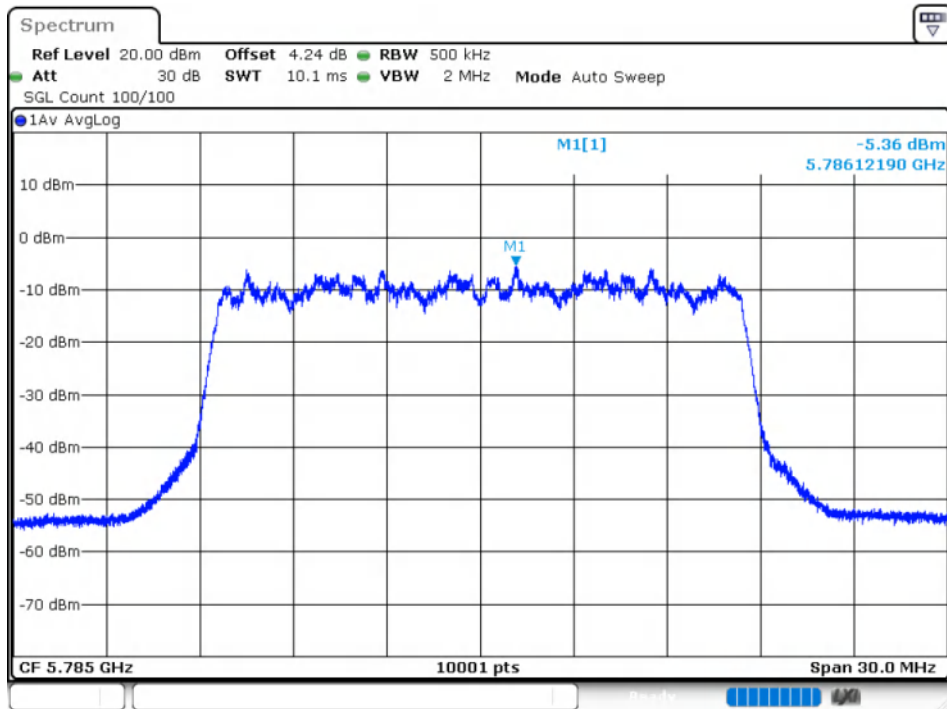
PSD NVNT a 5825MHz Ant1



PSD NVNT a 5745MHz Ant2



PSD NVNT a 5785MHz Ant2



PSD NVNT a 5825MHz Ant2

