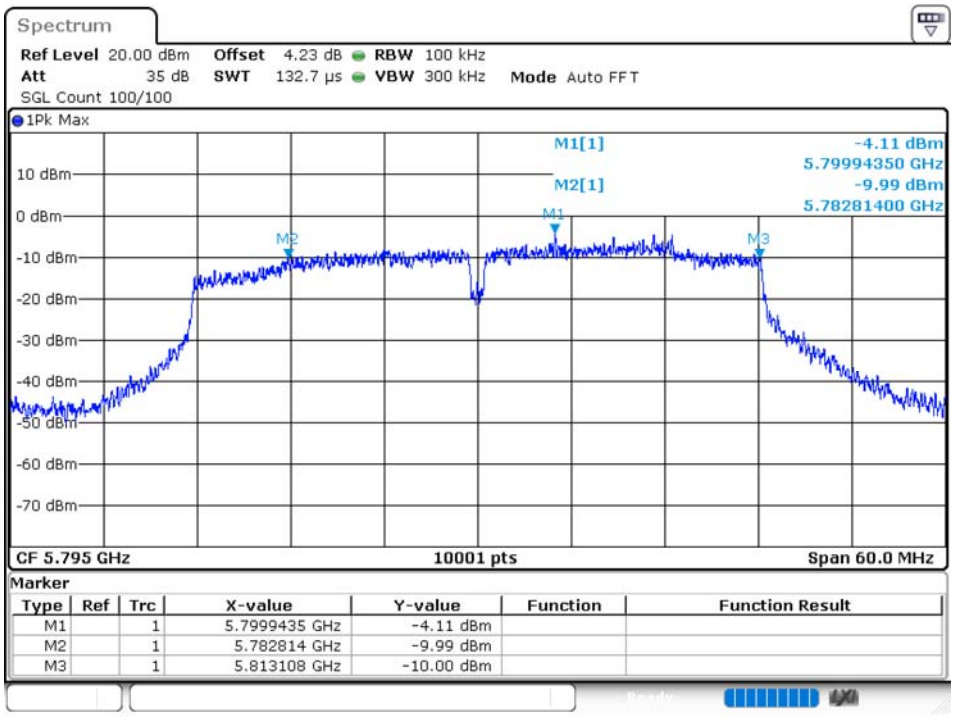
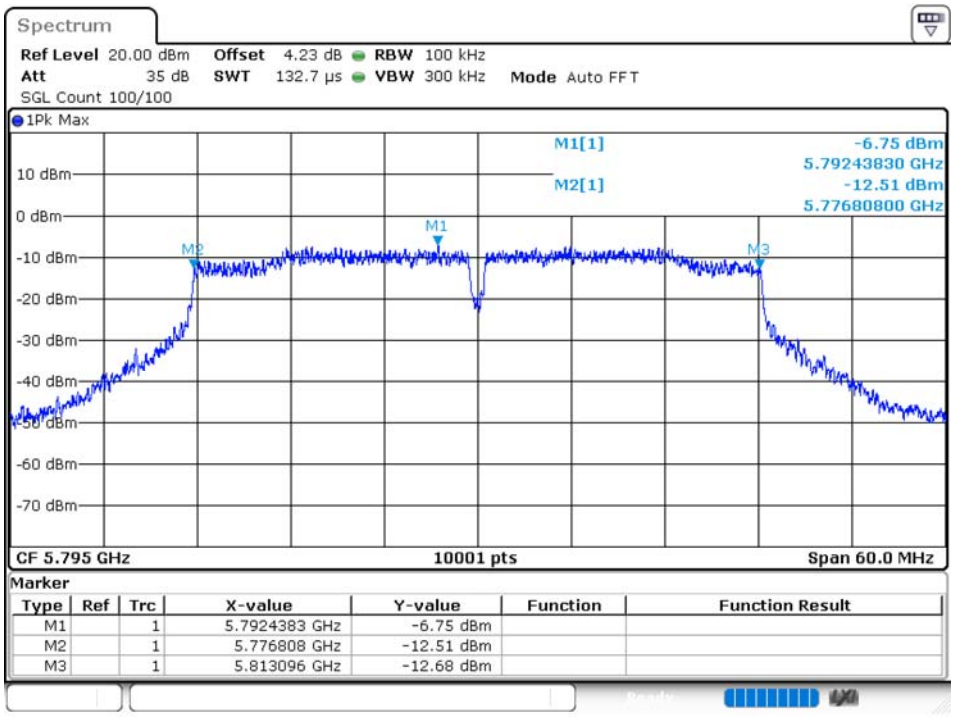
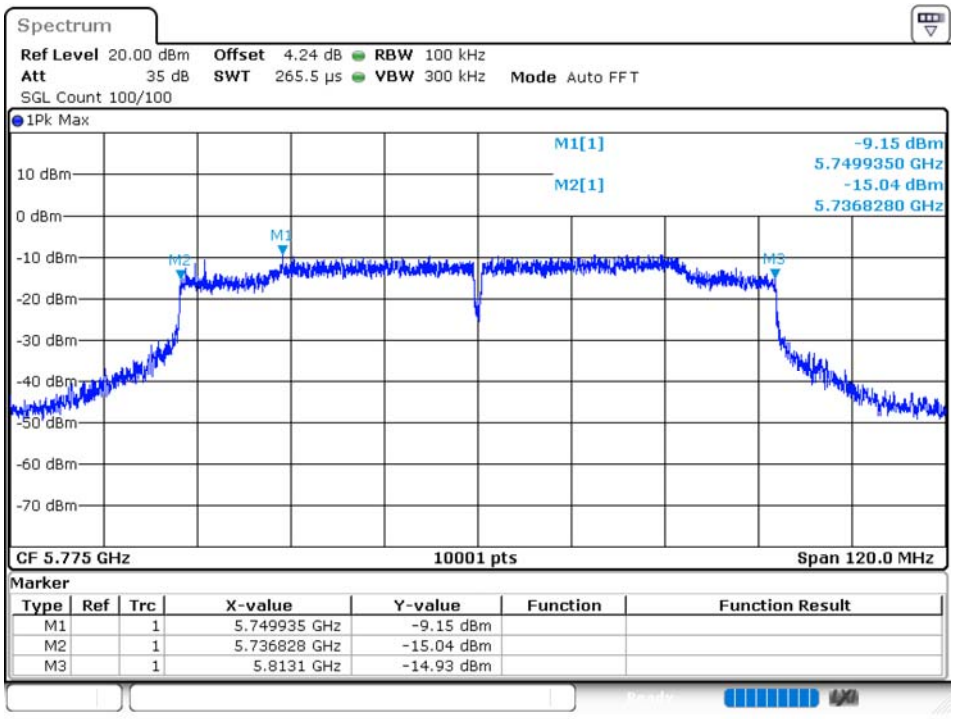
-6dB Bandwidth NVNT ac40 5795MHz Ant1



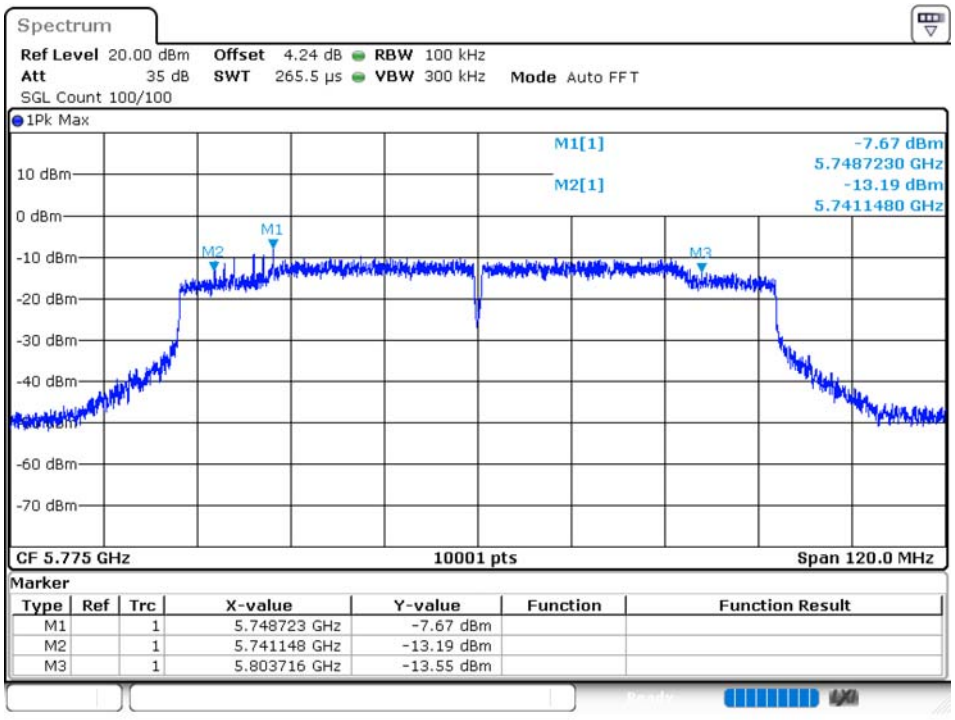
-6dB Bandwidth NVNT ac40 5795MHz Ant2



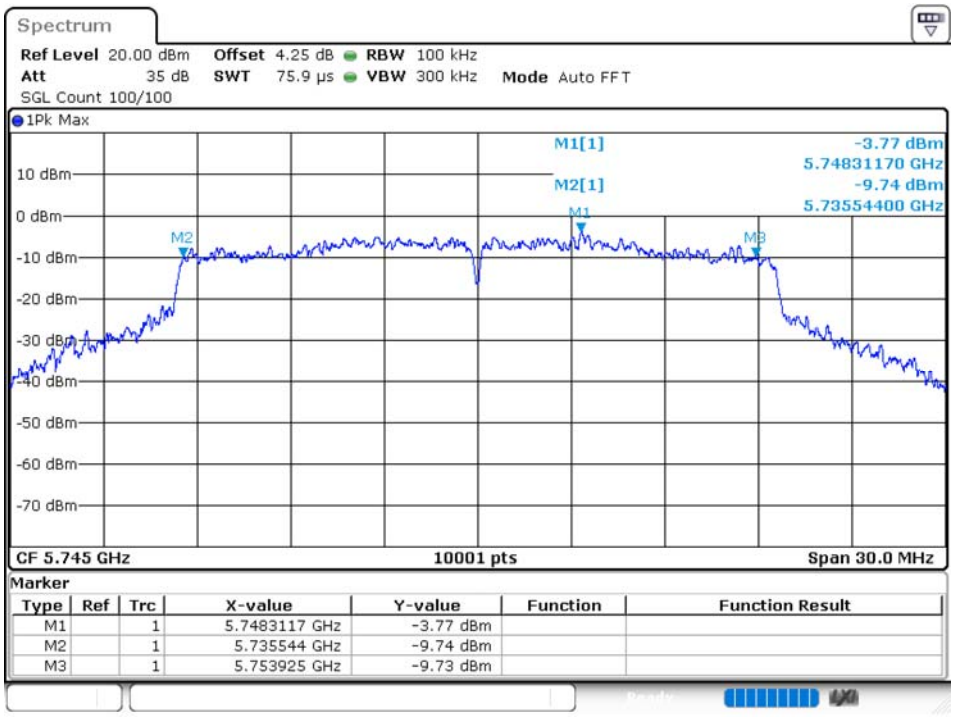
-6dB Bandwidth NVNT ac80 5775MHz Ant1



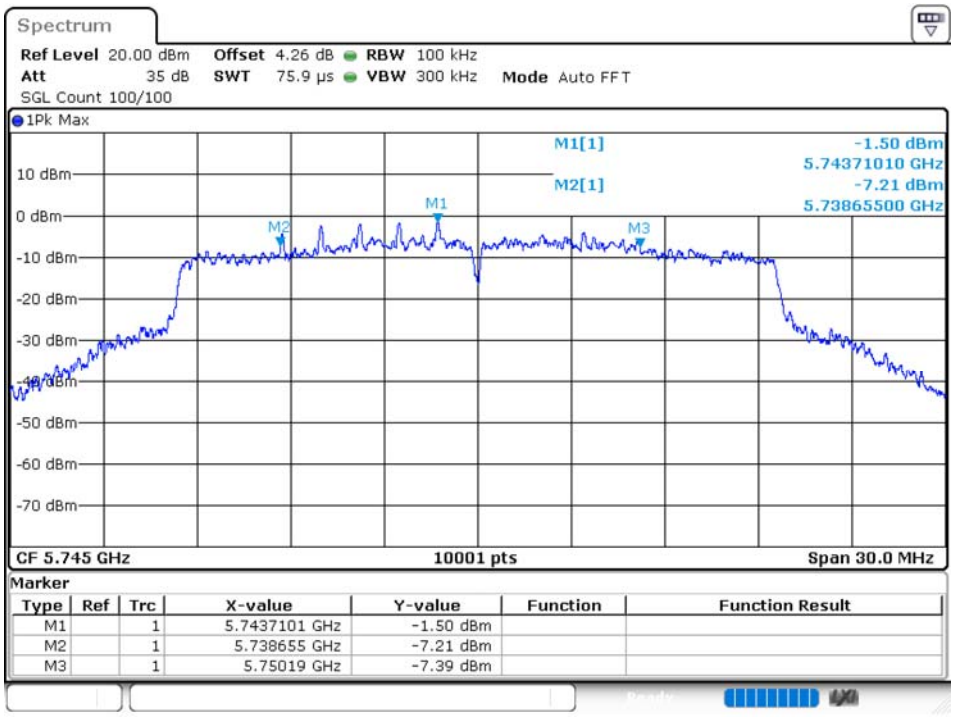
-6dB Bandwidth NVNT ac80 5775MHz Ant2



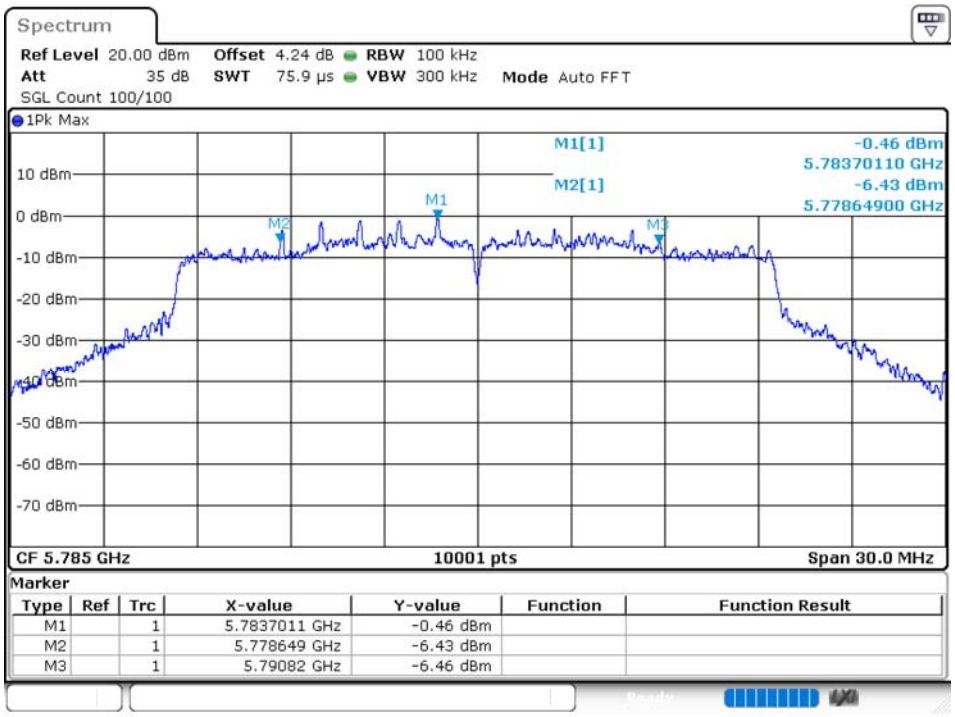
-6dB Bandwidth NVNT ax20 5745MHz Ant1



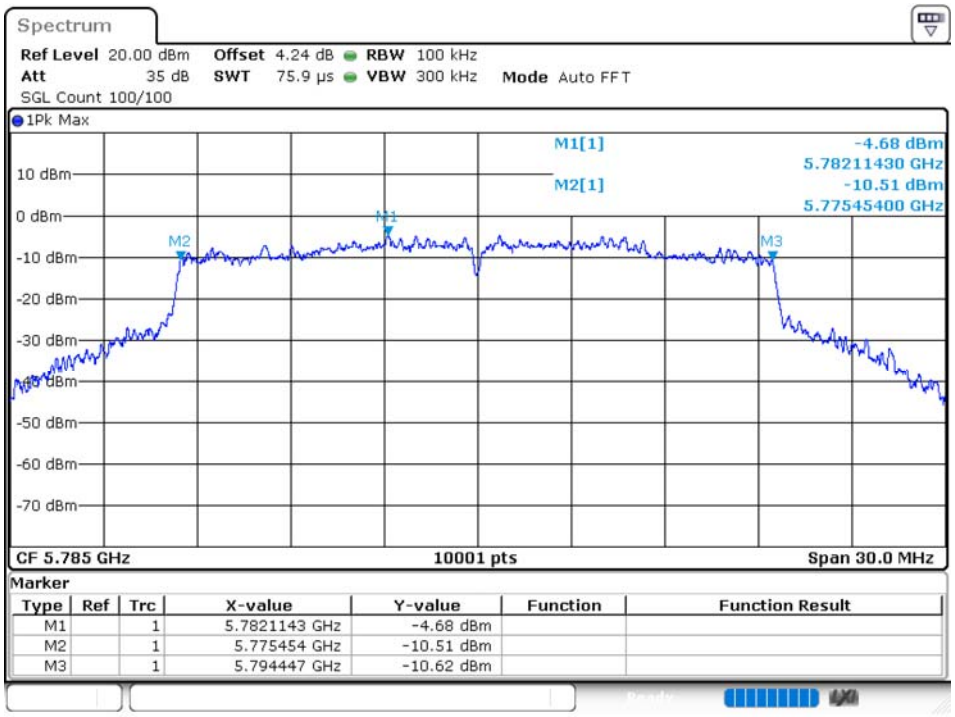
-6dB Bandwidth NVNT ax20 5745MHz Ant2



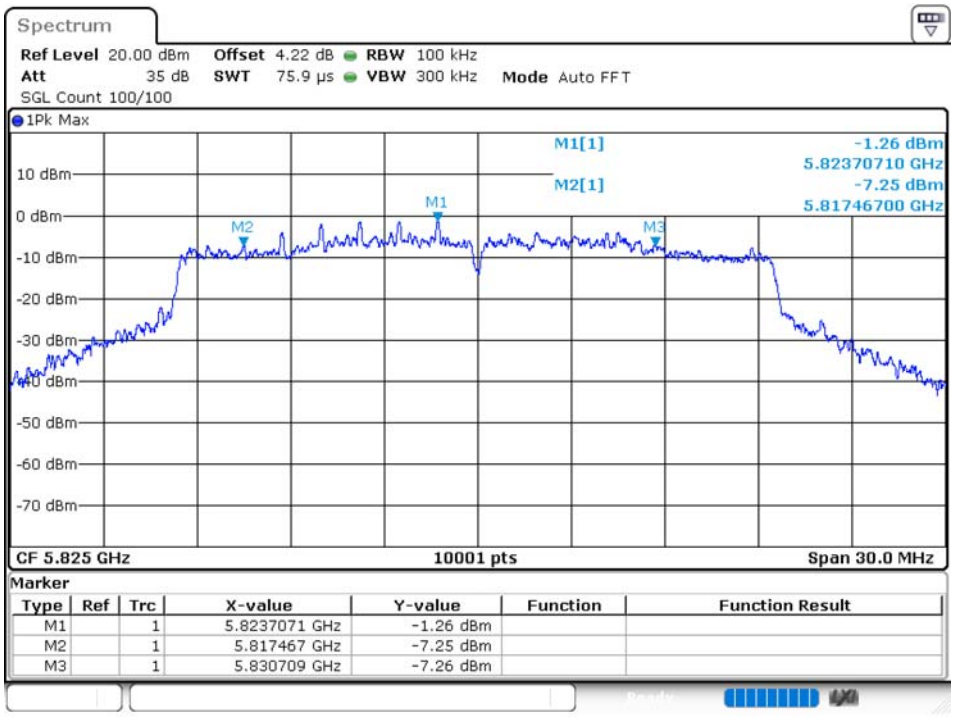
-6dB Bandwidth NVNT ax20 5785MHz Ant1



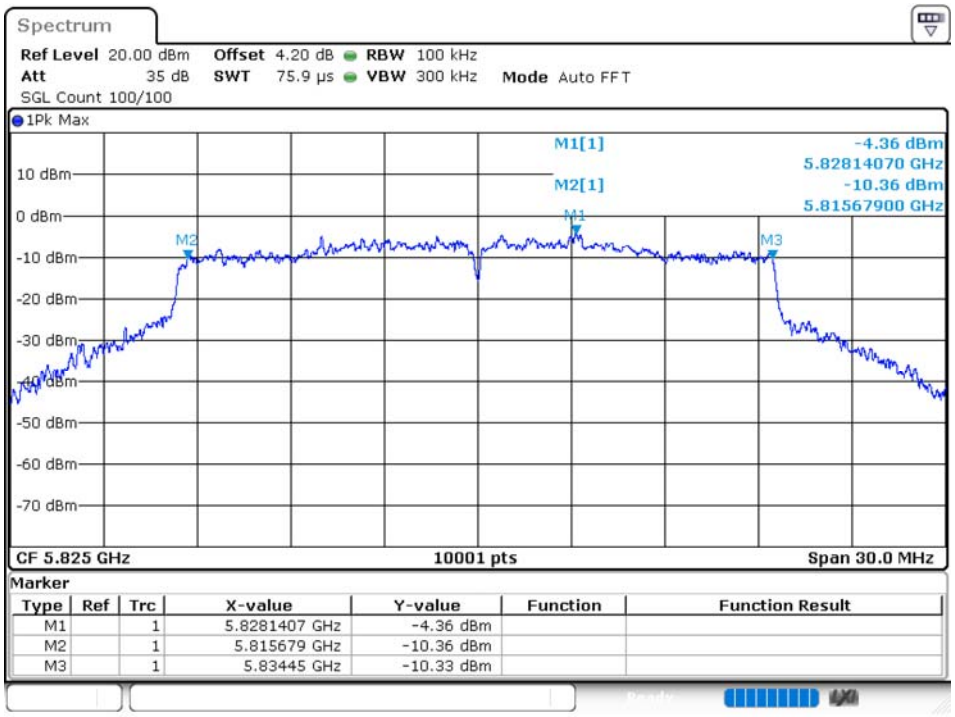
-6dB Bandwidth NVNT ax20 5785MHz Ant2



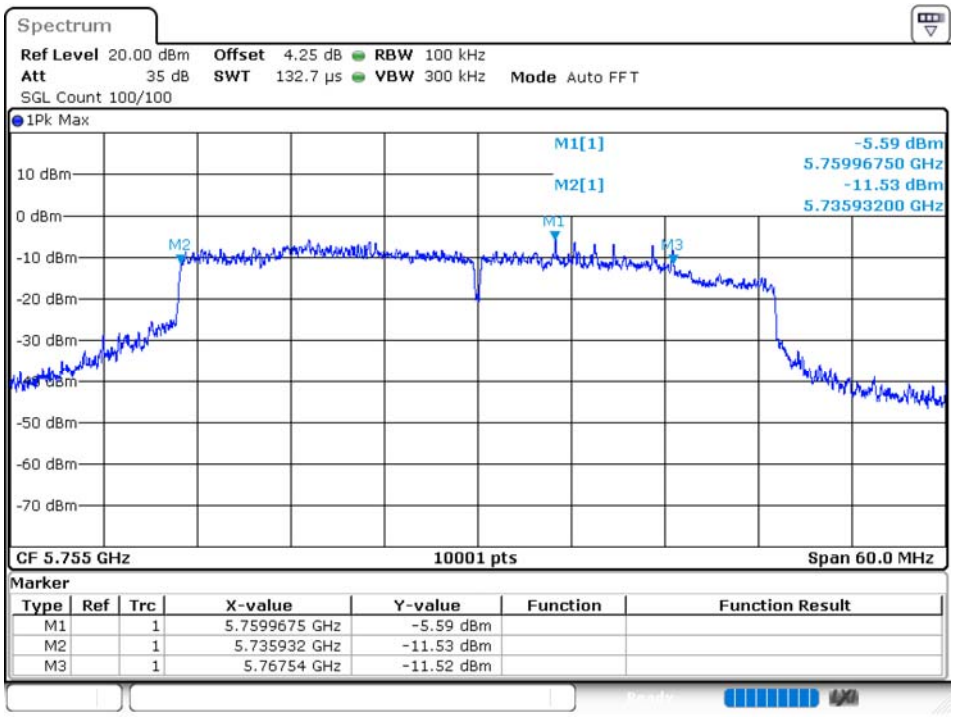
-6dB Bandwidth NVNT ax20 5825MHz Ant1



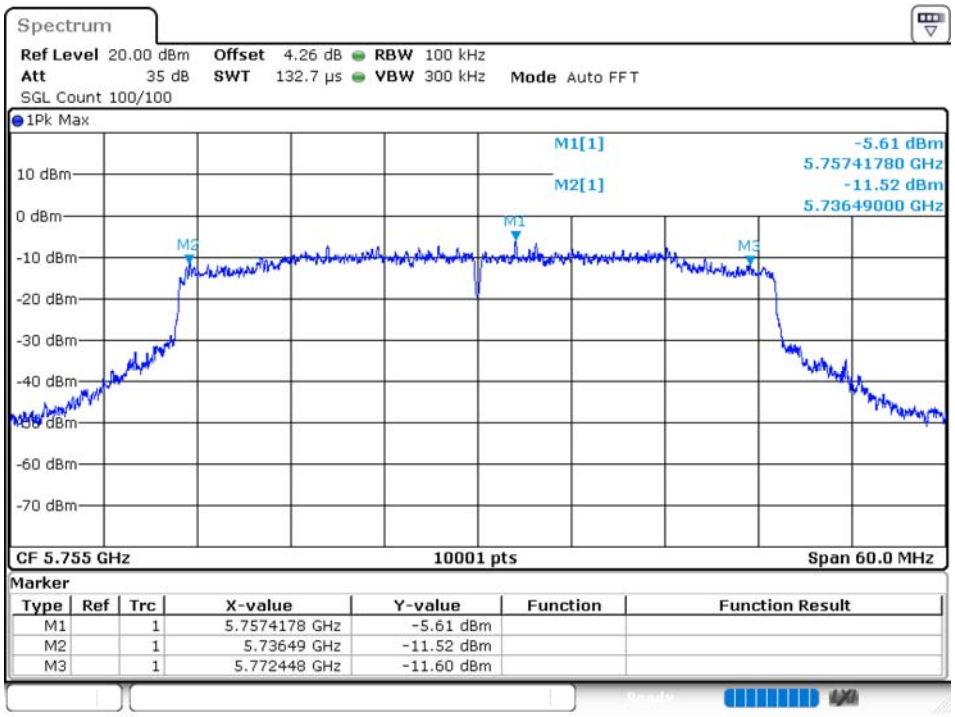
-6dB Bandwidth NVNT ax20 5825MHz Ant2



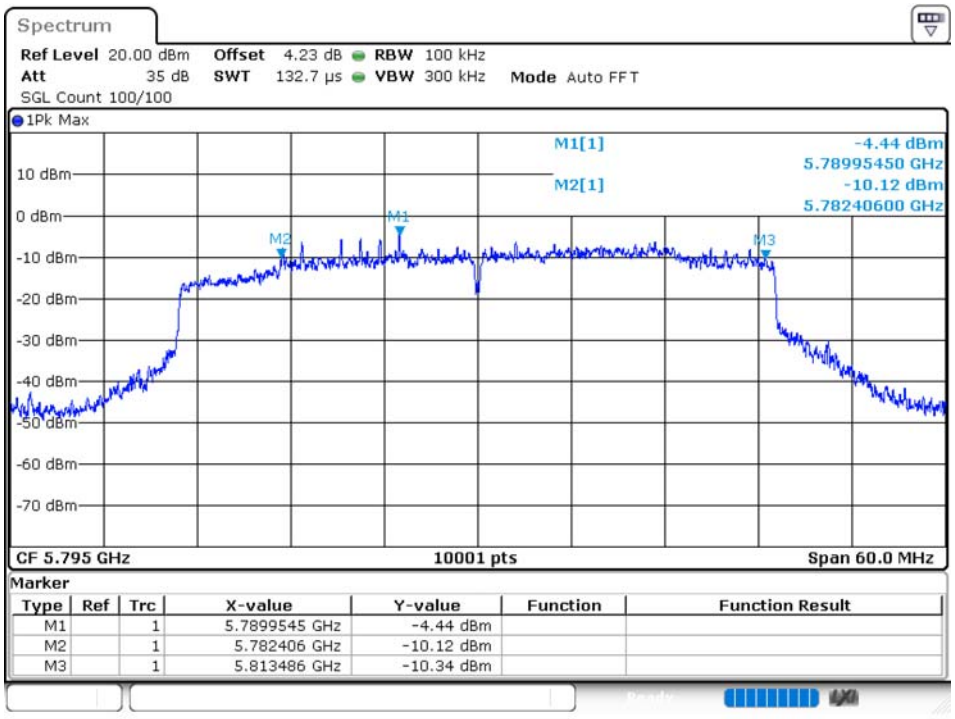
-6dB Bandwidth NVNT ax40 5755MHz Ant1



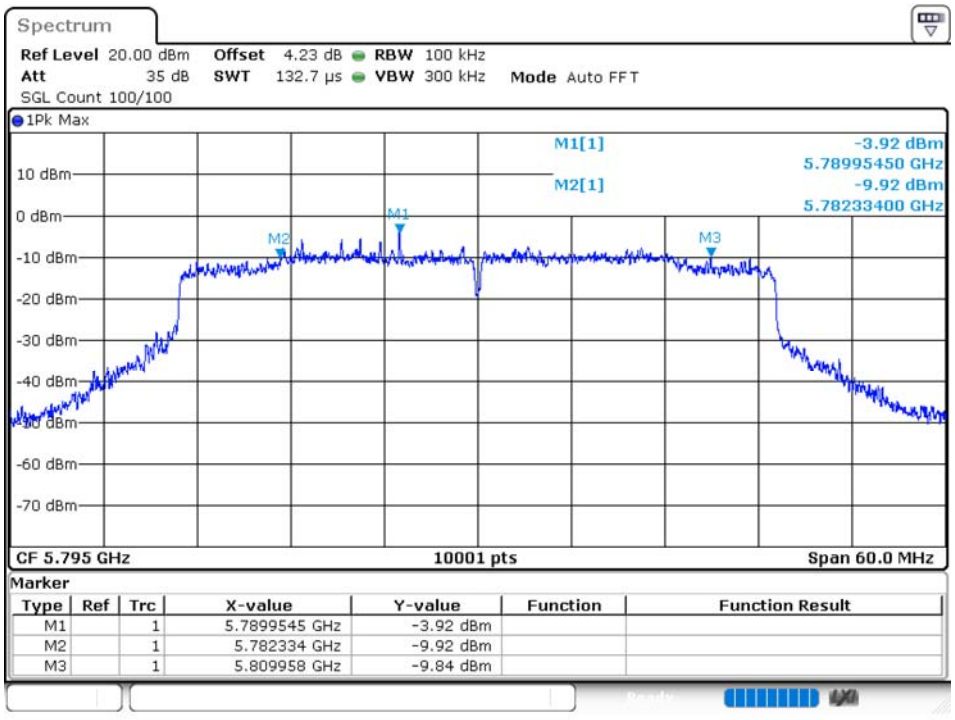
-6dB Bandwidth NVNT ax40 5755MHz Ant2



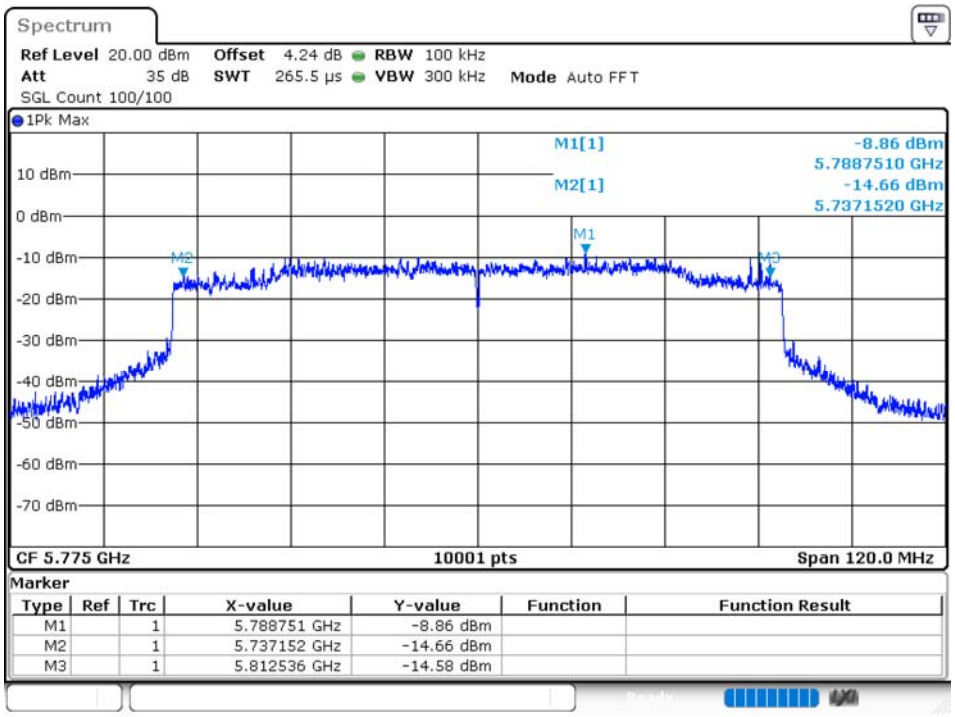
-6dB Bandwidth NVNT ax40 5795MHz Ant1



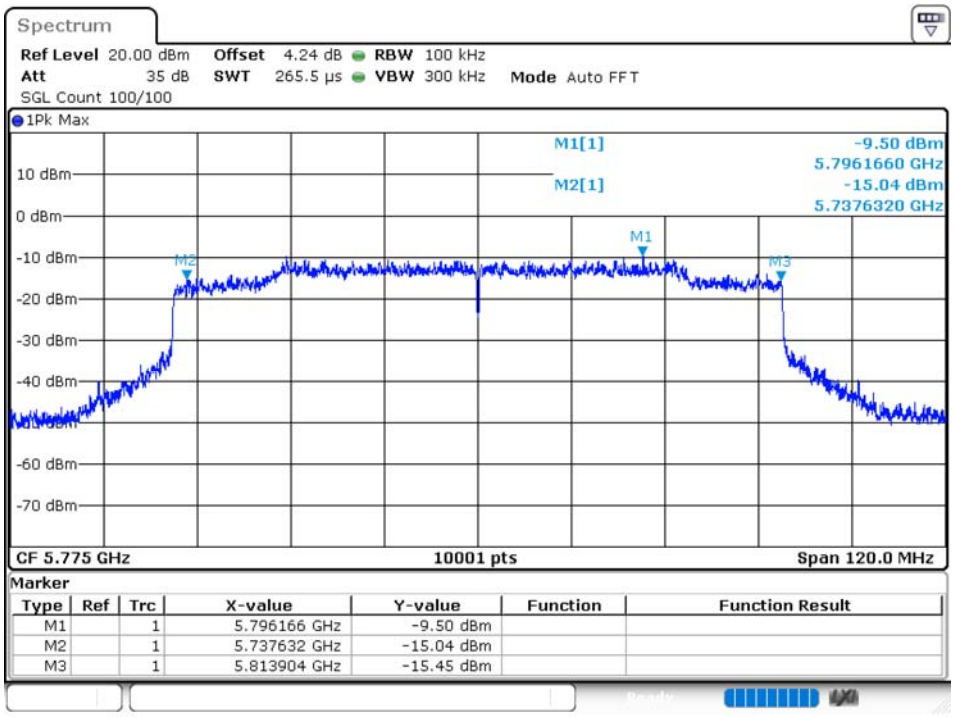
-6dB Bandwidth NVNT ax40 5795MHz Ant2



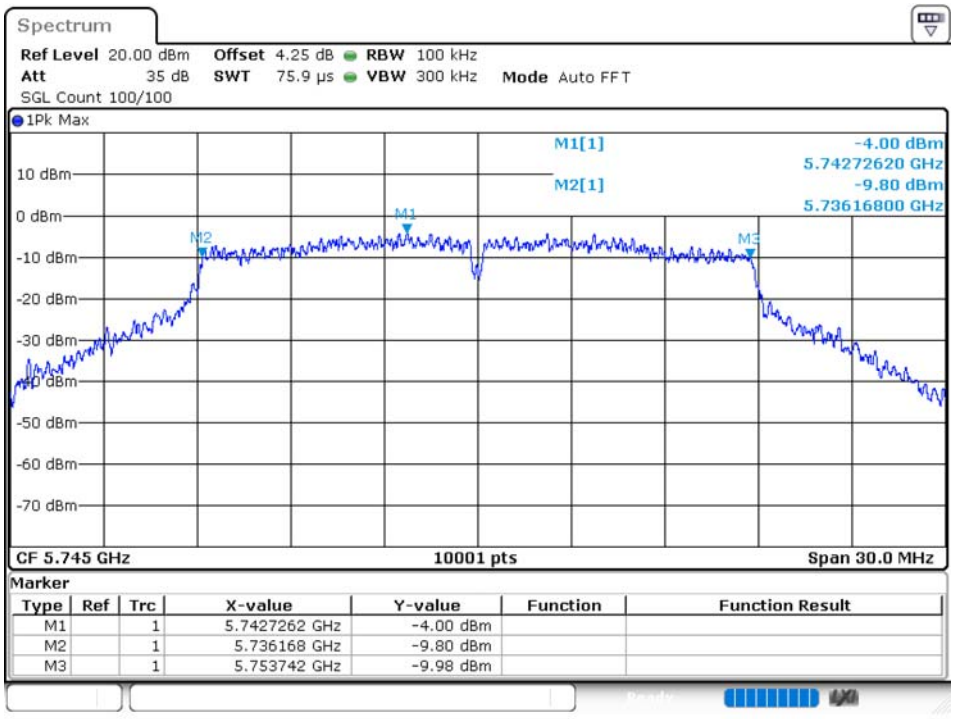
-6dB Bandwidth NVNT ax80 5775MHz Ant1



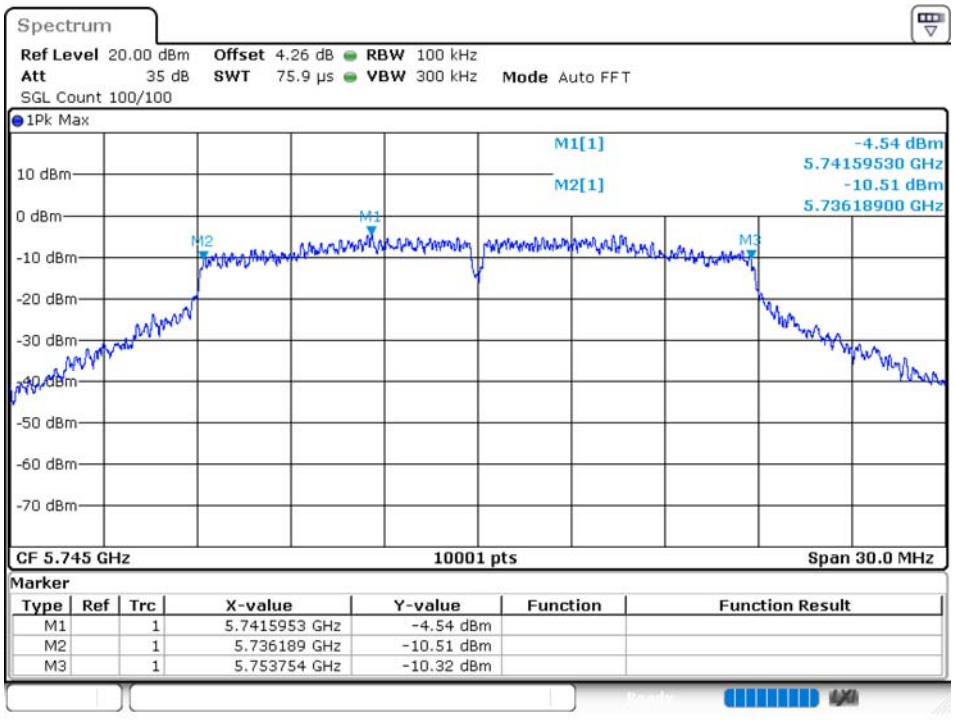
-6dB Bandwidth NVNT ax80 5775MHz Ant2



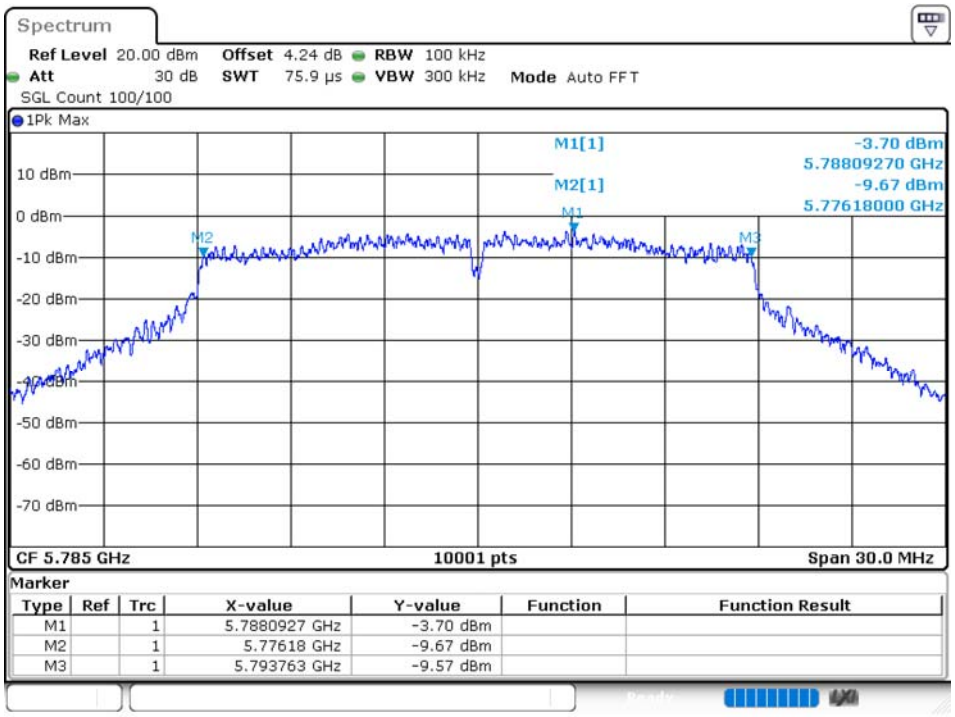
-6dB Bandwidth NVNT n20 5745MHz Ant1



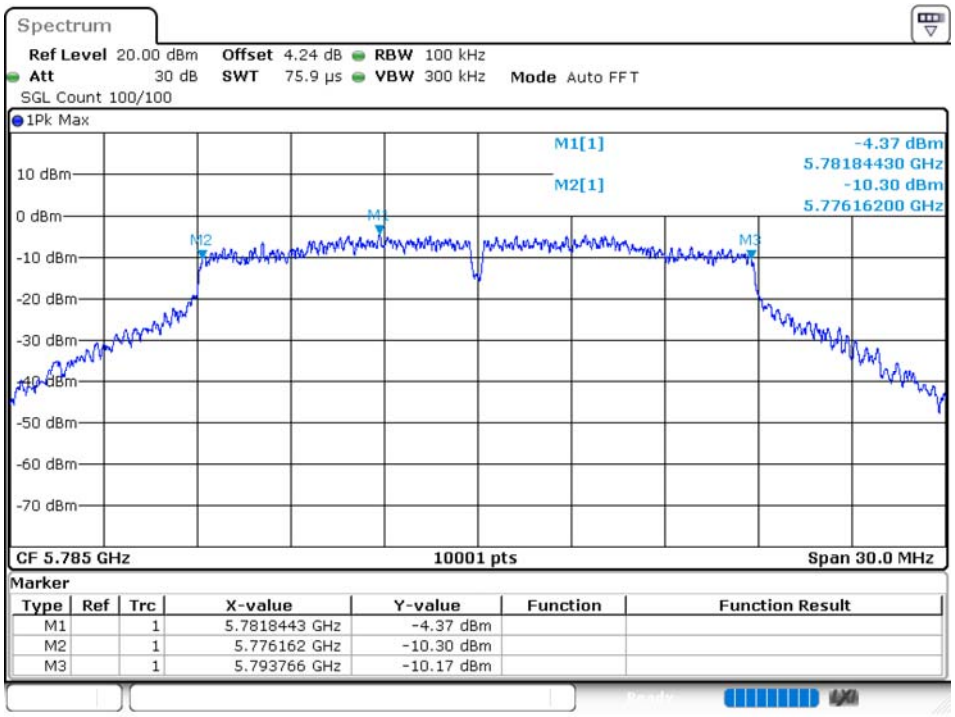
-6dB Bandwidth NVNT n20 5745MHz Ant2



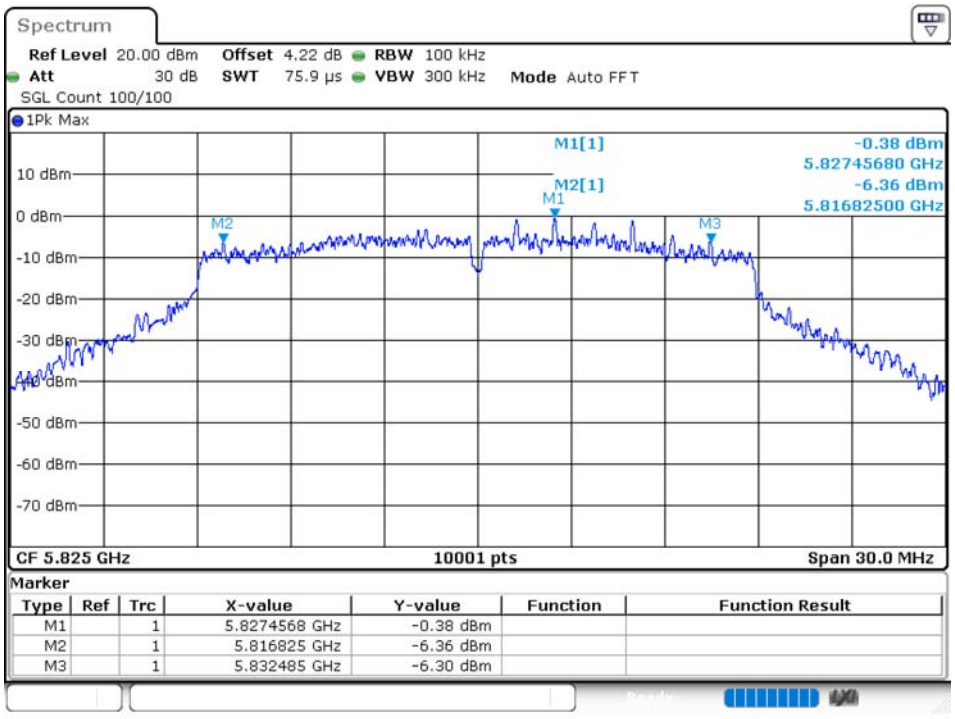
-6dB Bandwidth NVNT n20 5785MHz Ant1



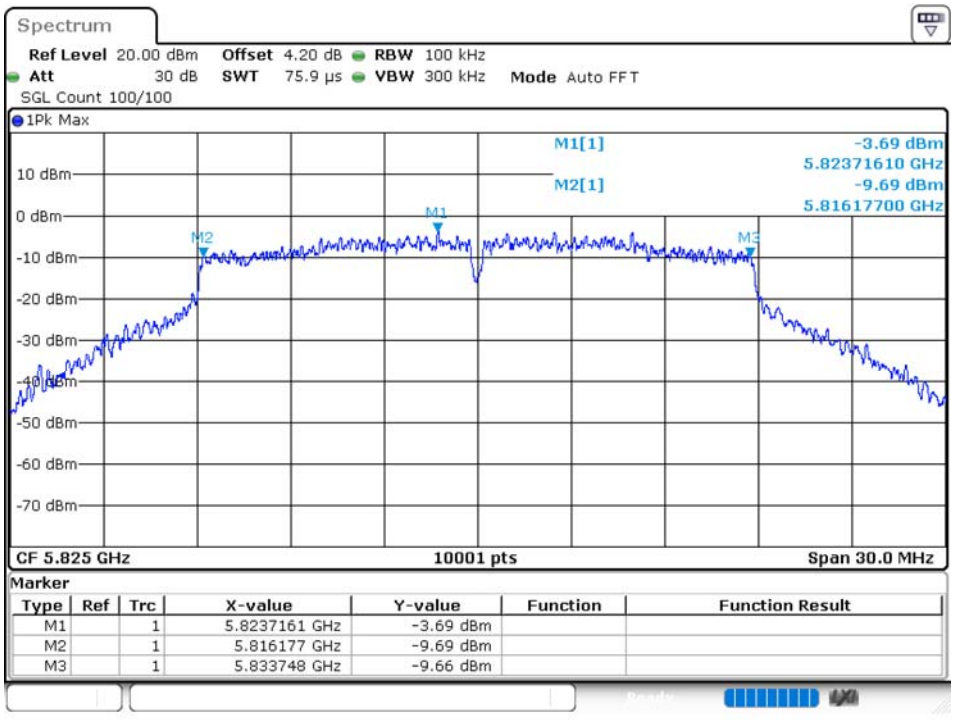
-6dB Bandwidth NVNT n20 5785MHz Ant2



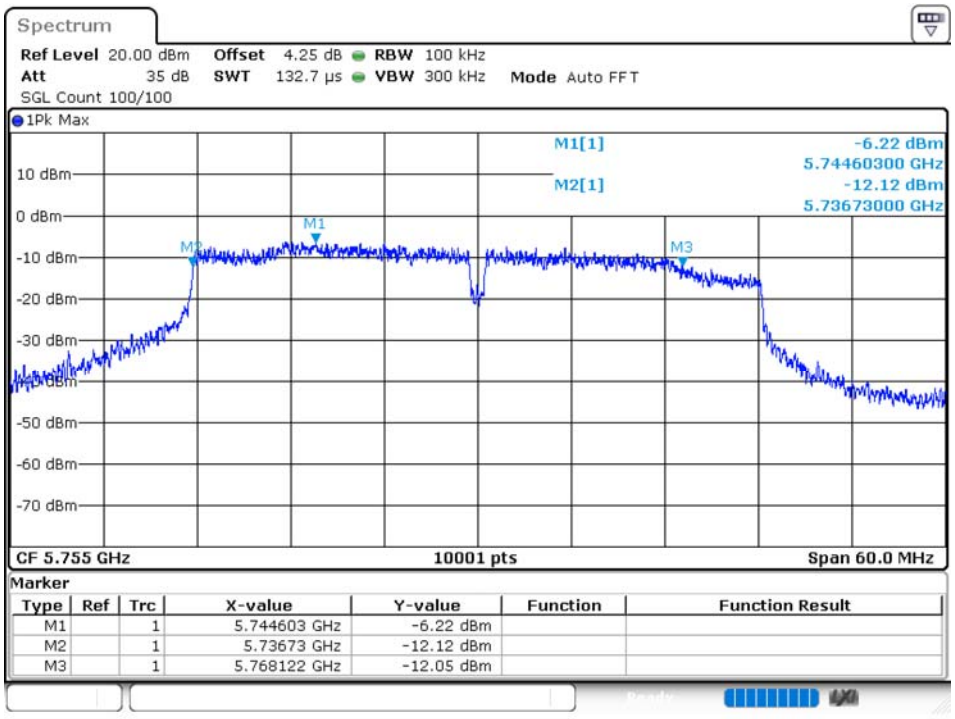
-6dB Bandwidth NVNT n20 5825MHz Ant1



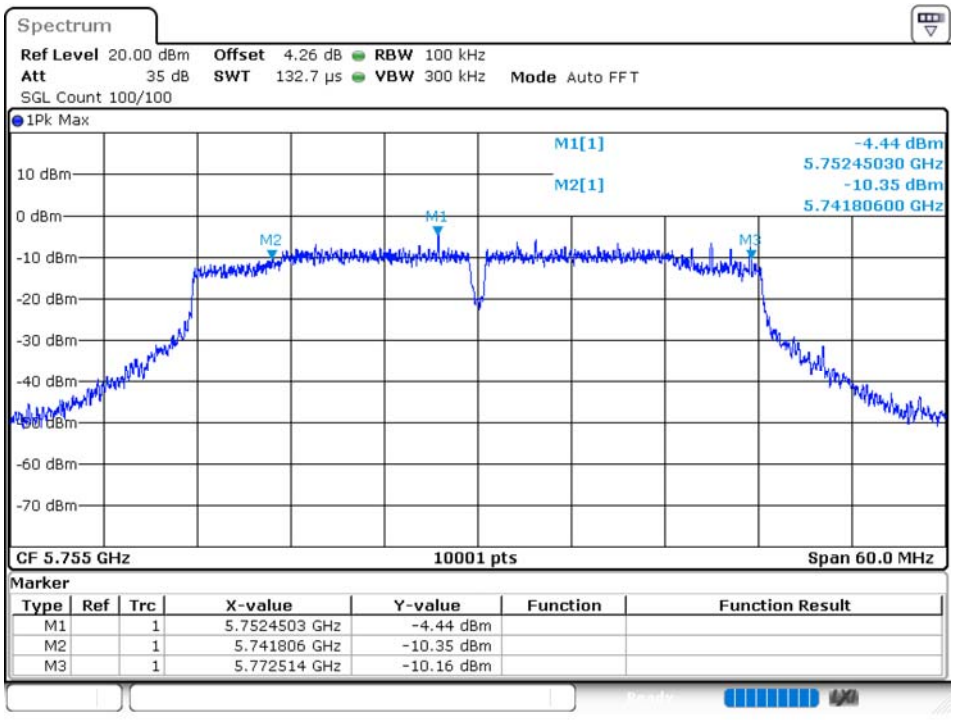
-6dB Bandwidth NVNT n20 5825MHz Ant2



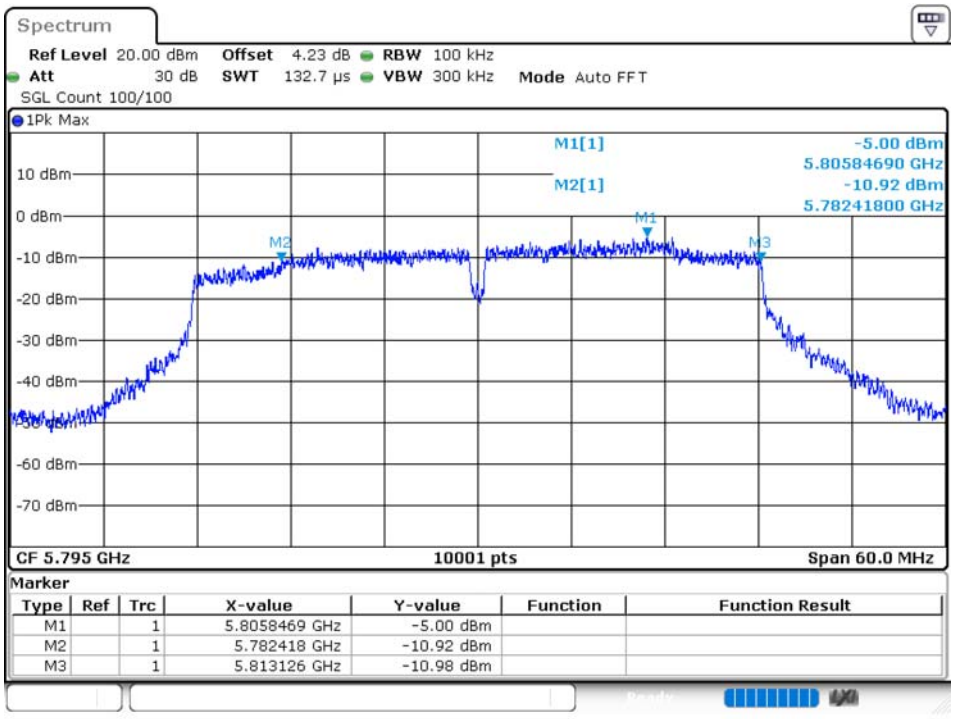
-6dB Bandwidth NVNT n40 5755MHz Ant1



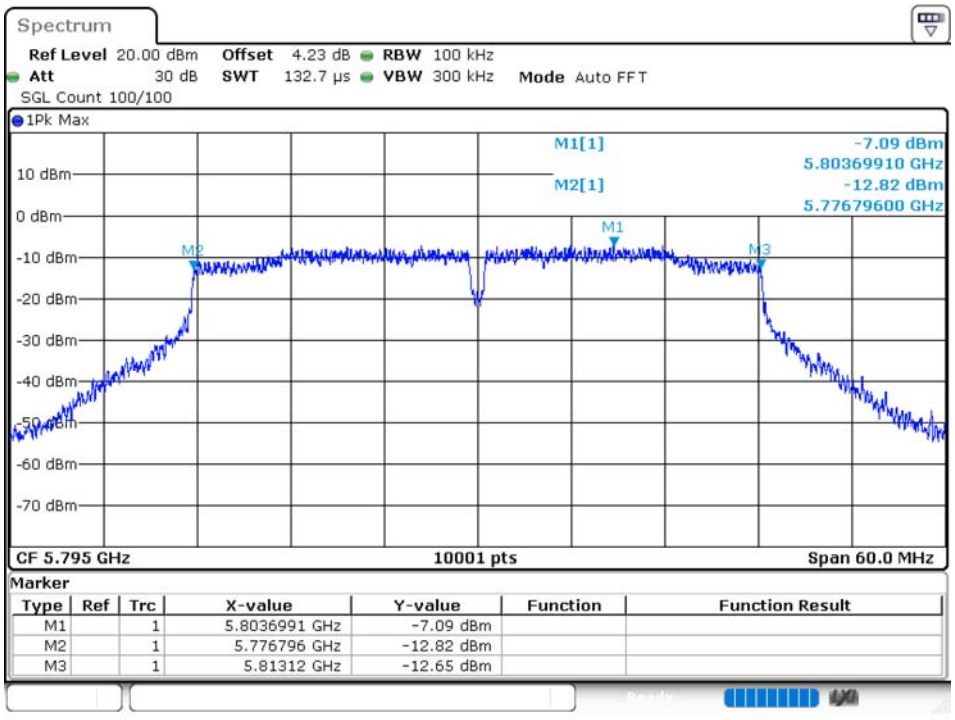
-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant1



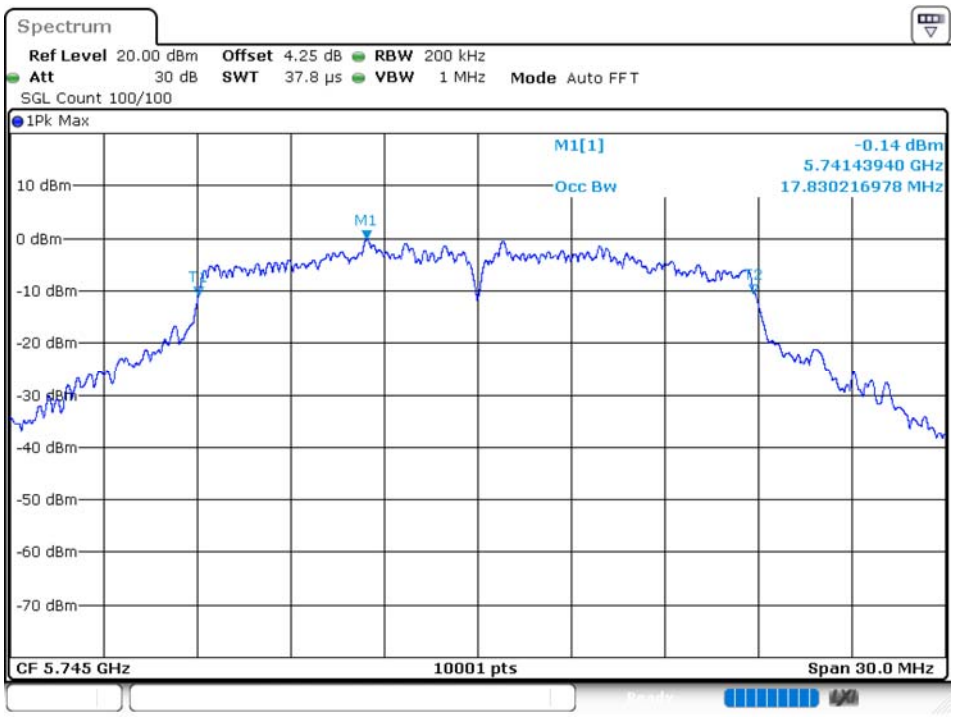
-6dB Bandwidth NVNT n40 5795MHz Ant2



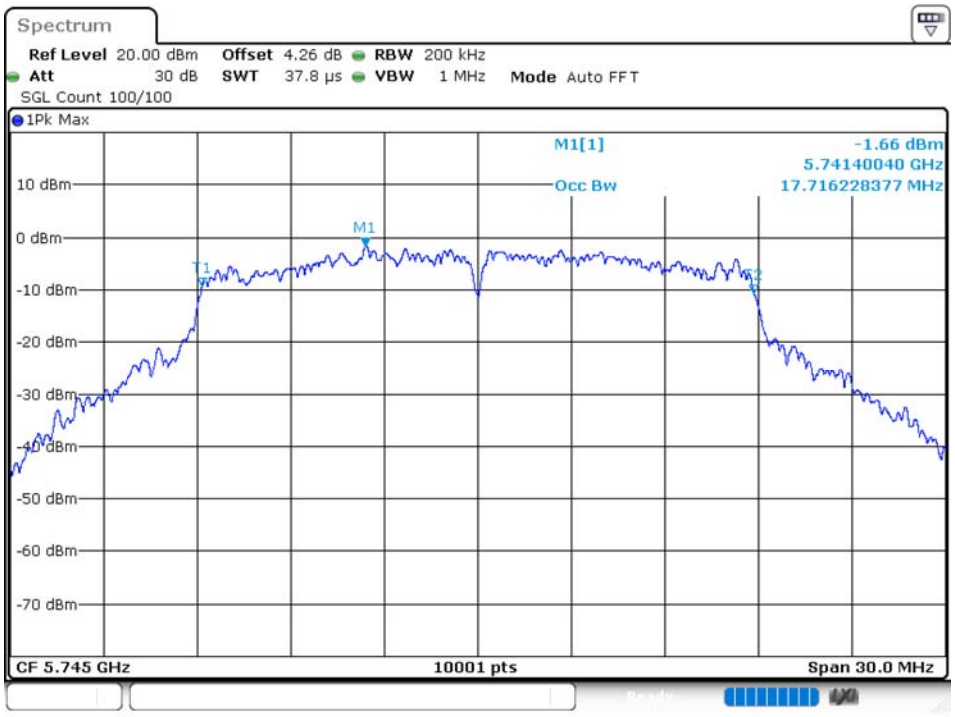
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5745	Ant1	17.83
NVNT	ac20	5745	Ant2	17.716
NVNT	ac20	5785	Ant1	17.671
NVNT	ac20	5785	Ant2	17.743
NVNT	ac20	5825	Ant1	17.686
NVNT	ac20	5825	Ant2	17.707
NVNT	ac40	5755	Ant1	35.996
NVNT	ac40	5755	Ant2	36.002
NVNT	ac40	5795	Ant1	35.828
NVNT	ac40	5795	Ant2	36.08
NVNT	ac80	5775	Ant1	75.292
NVNT	ac80	5775	Ant2	75.088
NVNT	ax20	5745	Ant1	18.895
NVNT	ax20	5745	Ant2	18.865
NVNT	ax20	5785	Ant1	18.883
NVNT	ax20	5785	Ant2	18.892
NVNT	ax20	5825	Ant1	18.868
NVNT	ax20	5825	Ant2	18.853
NVNT	ax40	5755	Ant1	37.268
NVNT	ax40	5755	Ant2	37.448
NVNT	ax40	5795	Ant1	37.202
NVNT	ax40	5795	Ant2	37.52
NVNT	ax80	5775	Ant1	76.78
NVNT	ax80	5775	Ant2	76.552
NVNT	n20	5745	Ant1	17.854
NVNT	n20	5745	Ant2	17.656
NVNT	n20	5785	Ant1	17.737
NVNT	n20	5785	Ant2	17.776
NVNT	n20	5825	Ant1	17.788
NVNT	n20	5825	Ant2	17.773
NVNT	n40	5755	Ant1	36.014
NVNT	n40	5755	Ant2	35.996
NVNT	n40	5795	Ant1	35.852
NVNT	n40	5795	Ant2	36.08

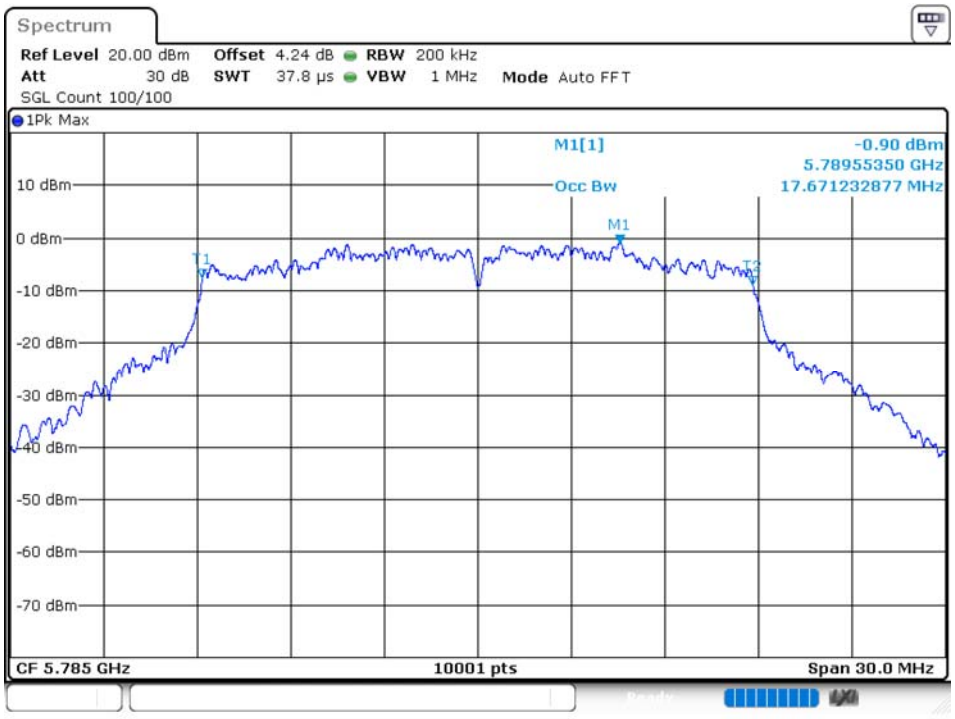
Test Graphs
OBW NVNT ac20 5745MHz Ant1



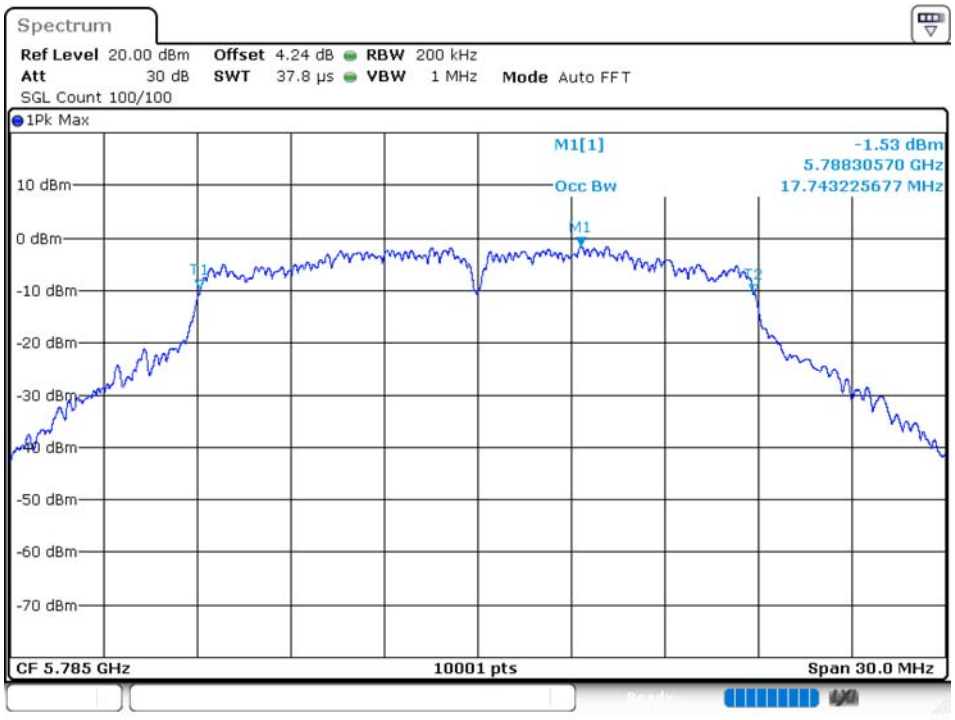
OBW NVNT ac20 5745MHz Ant2



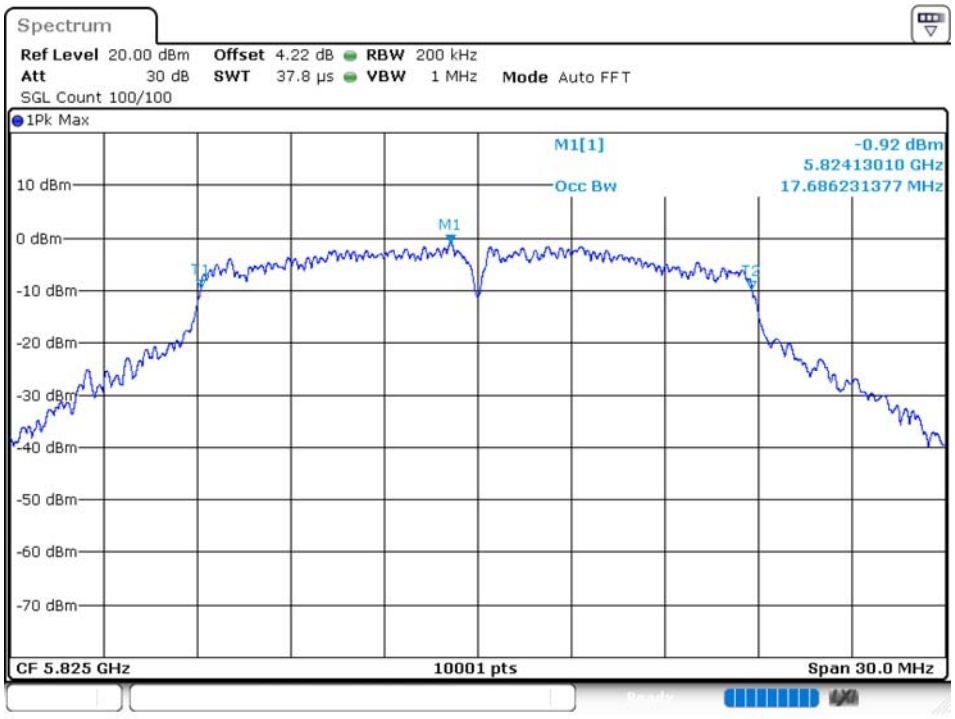
OBW NVNT ac20 5785MHz Ant1



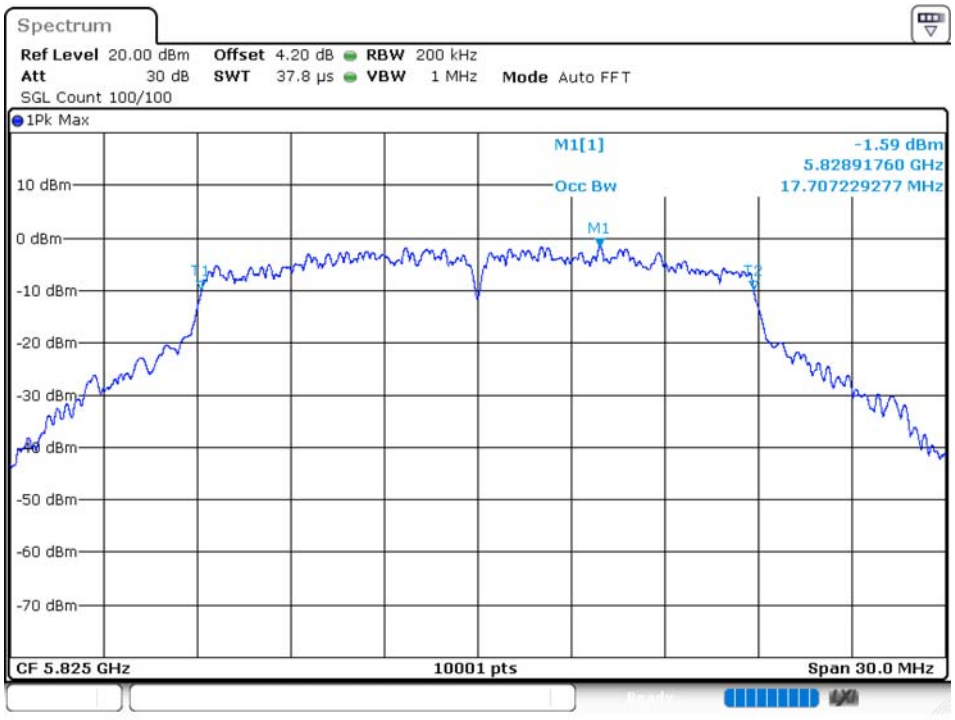
OBW NVNT ac20 5785MHz Ant2



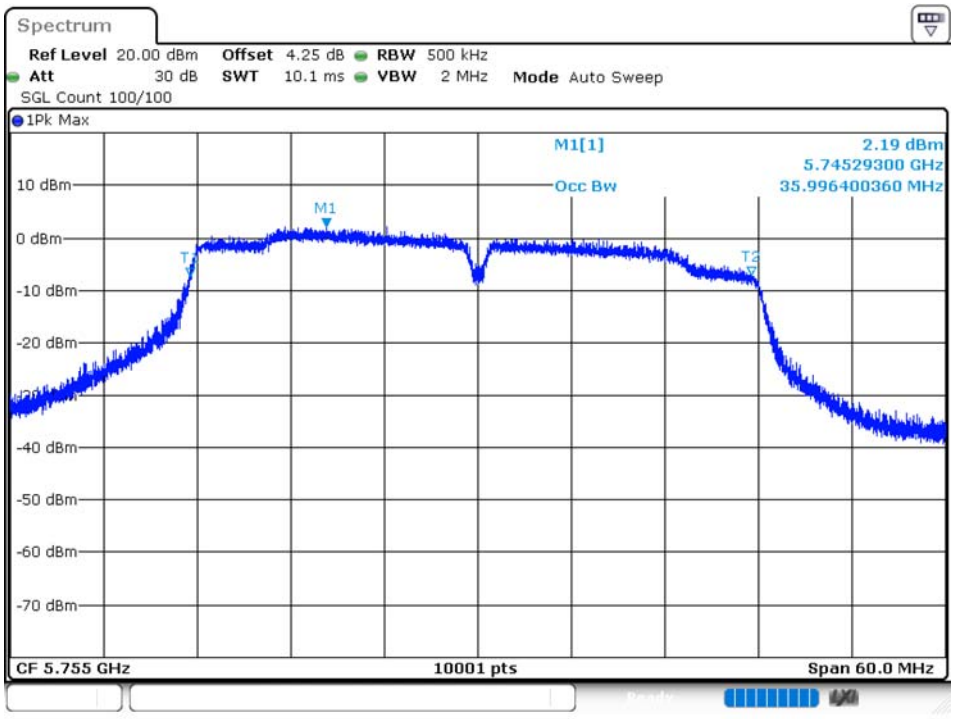
OBW NVNT ac20 5825MHz Ant1



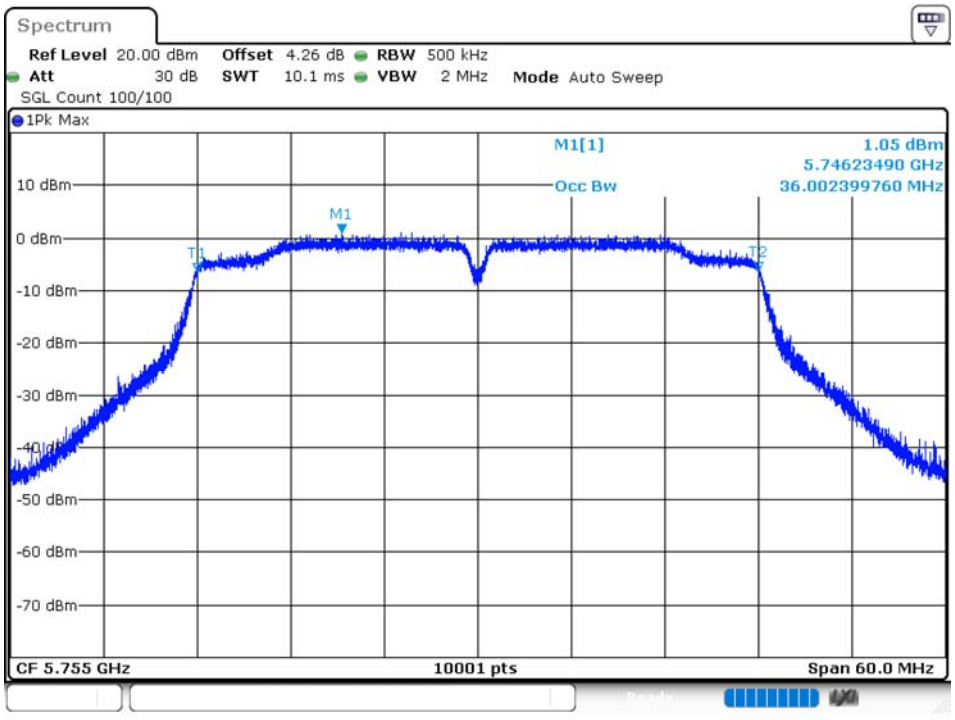
OBW NVNT ac20 5825MHz Ant2



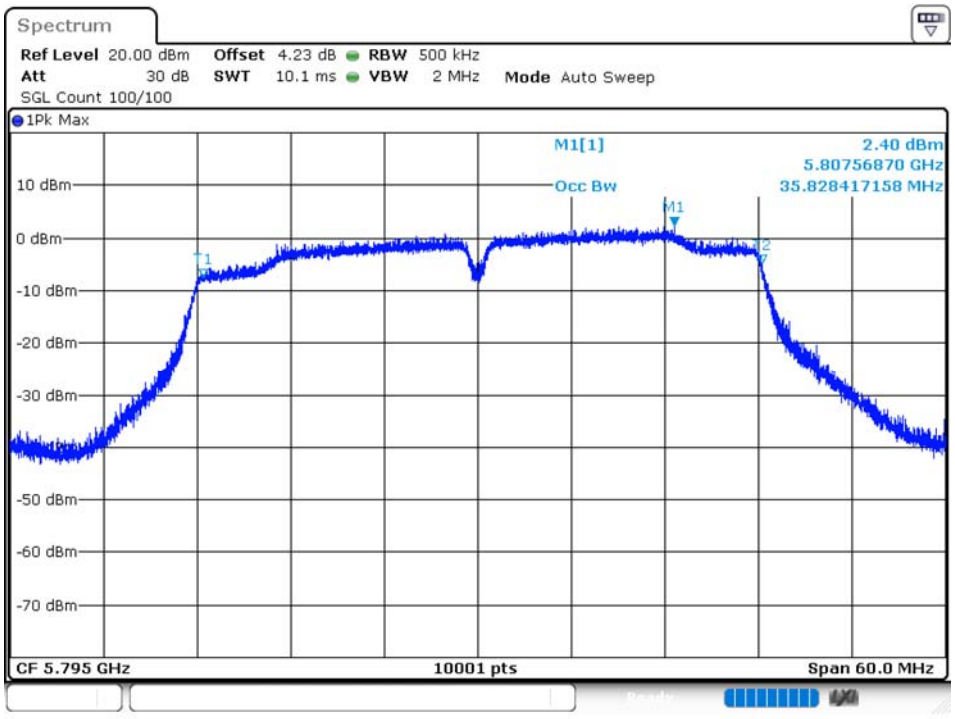
OBW NVNT ac40 5755MHz Ant1



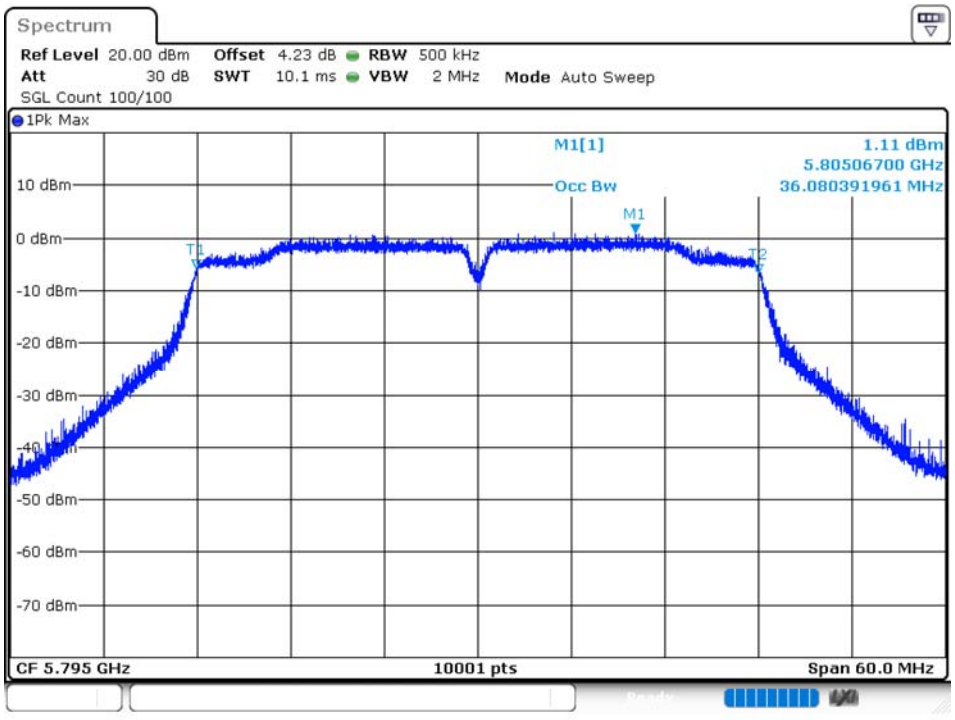
OBW NVNT ac40 5755MHz Ant2



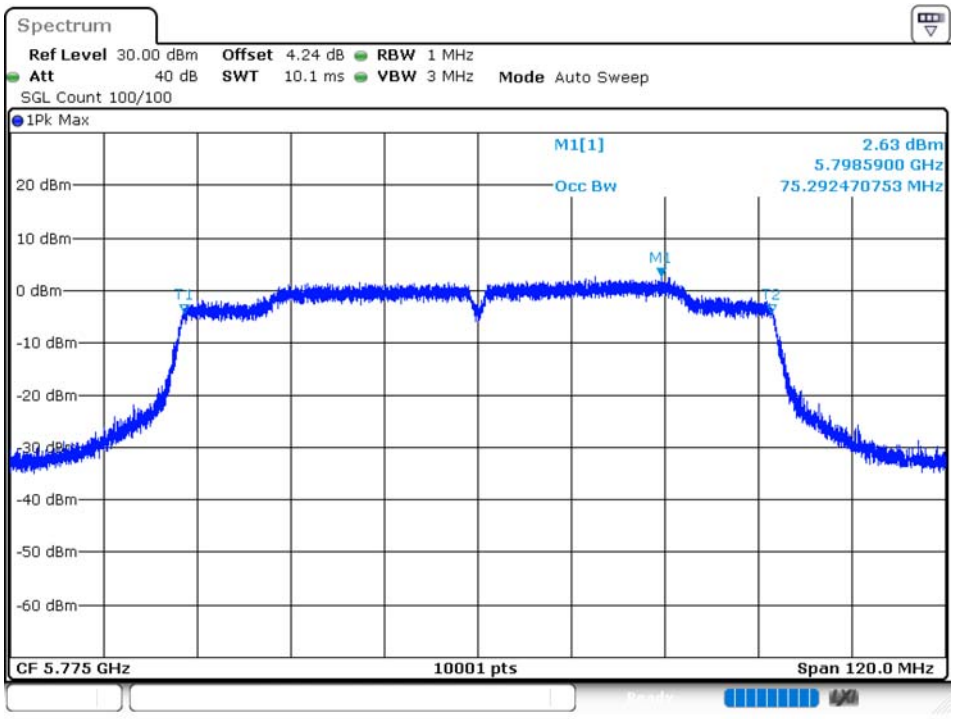
OBW NVNT ac40 5795MHz Ant1



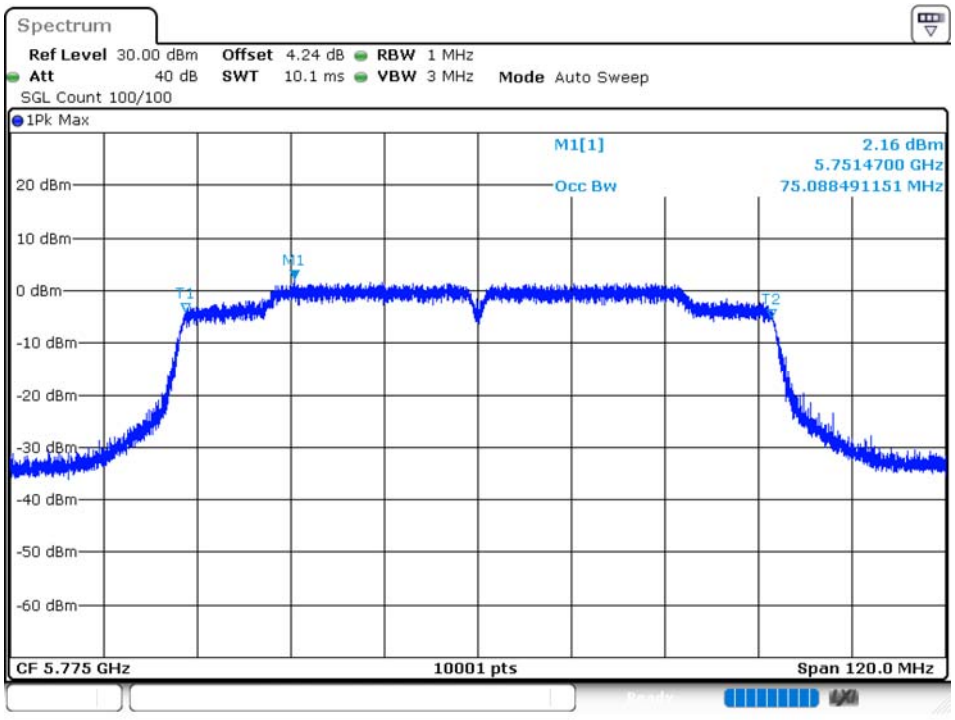
OBW NVNT ac40 5795MHz Ant2



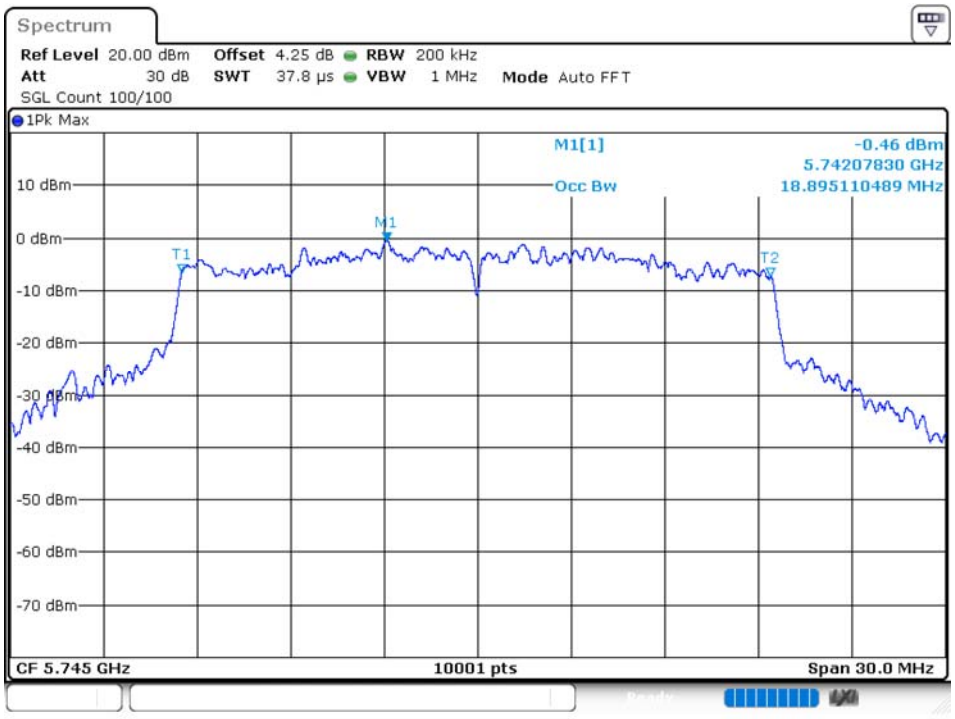
OBW NVNT ac80 5775MHz Ant1



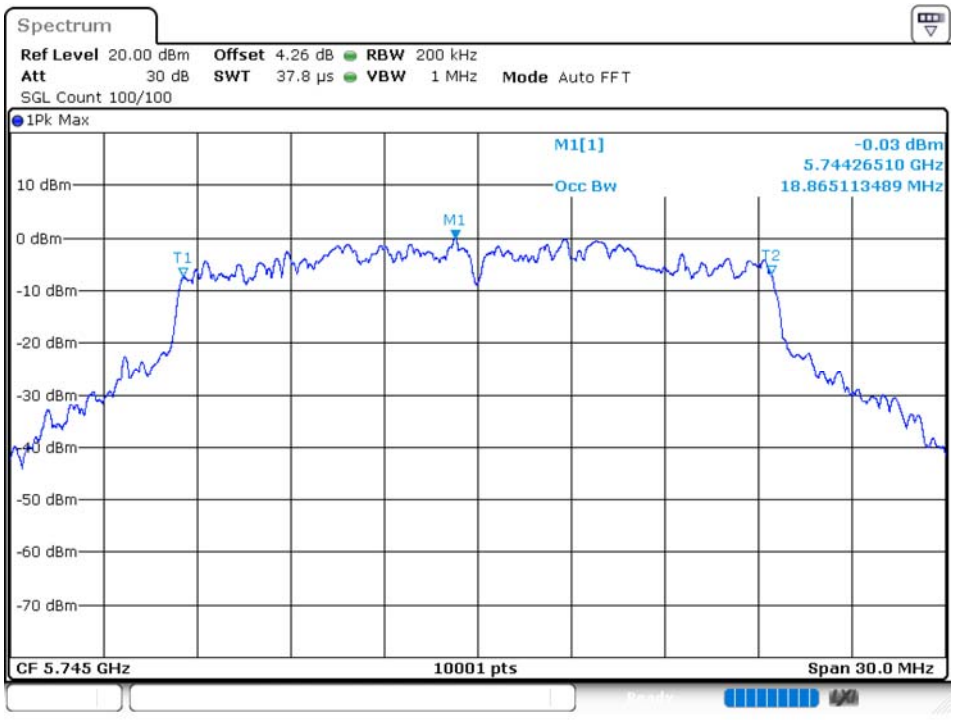
OBW NVNT ac80 5775MHz Ant2



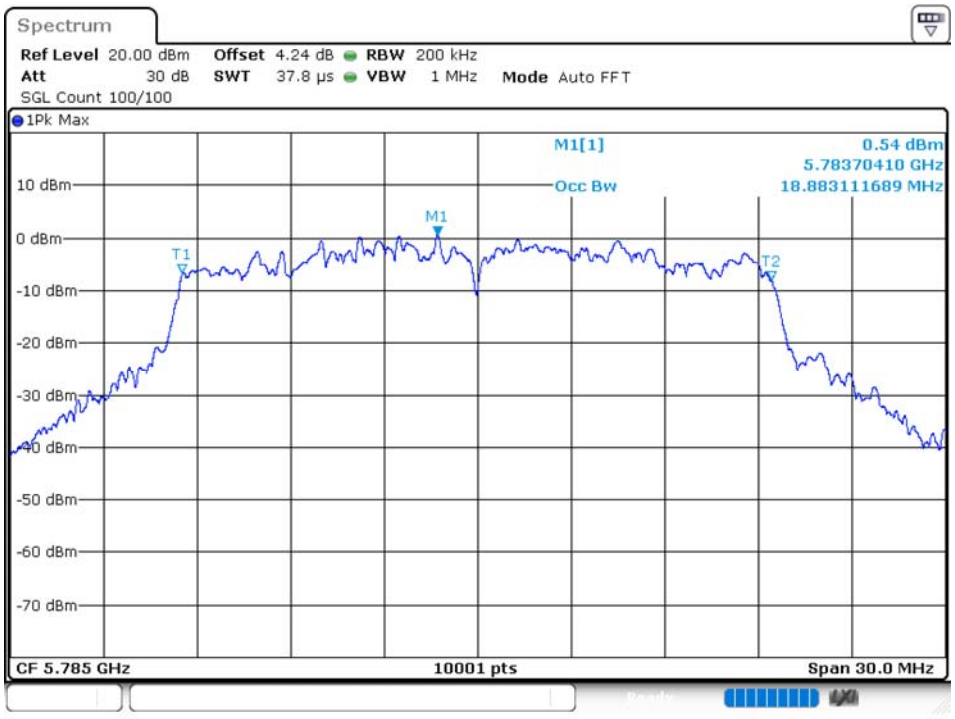
OBW NVNT ax20 5745MHz Ant1



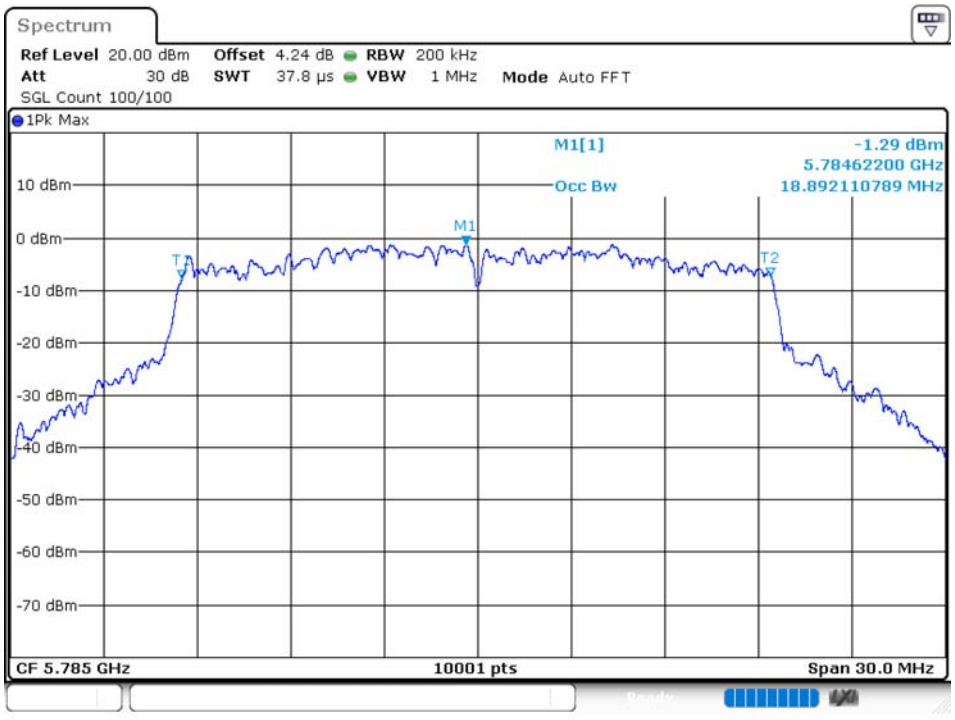
OBW NVNT ax20 5745MHz Ant2



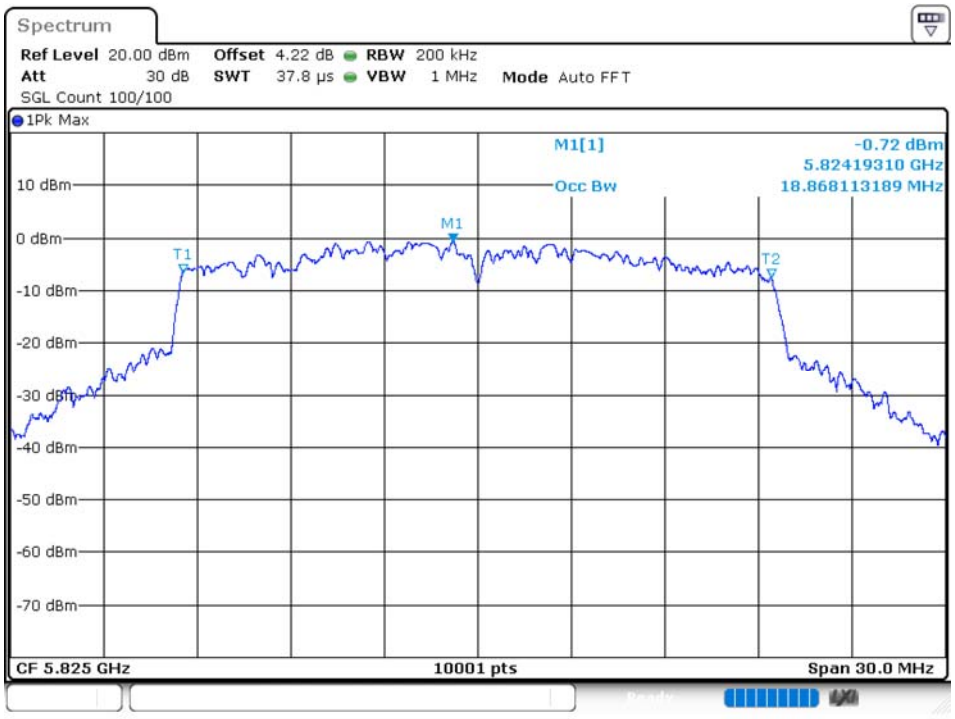
OBW NVNT ax20 5785MHz Ant1



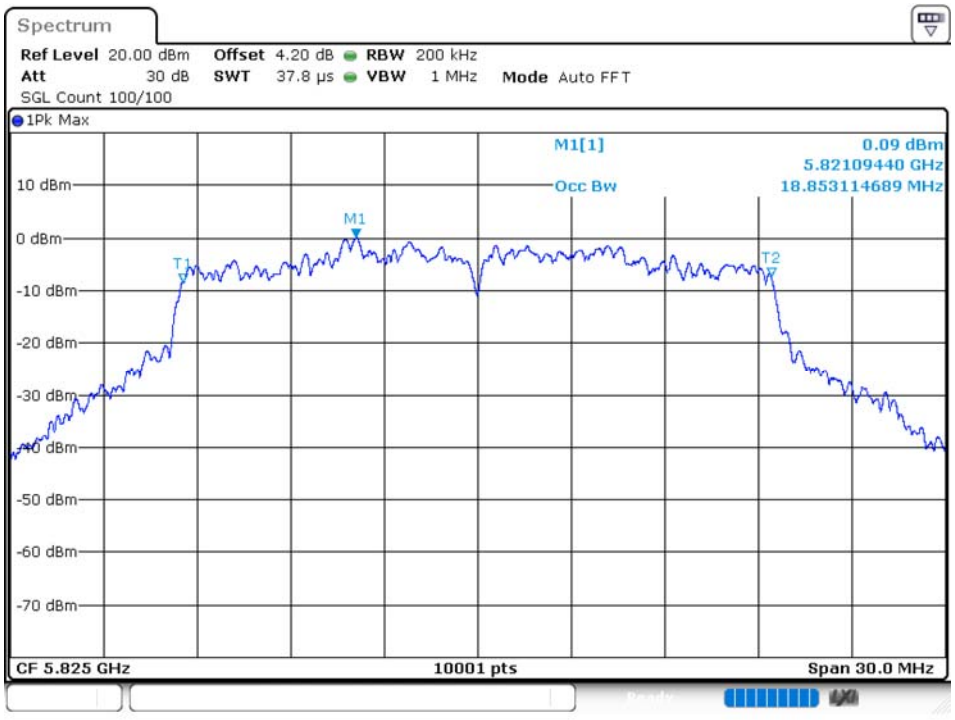
OBW NVNT ax20 5785MHz Ant2



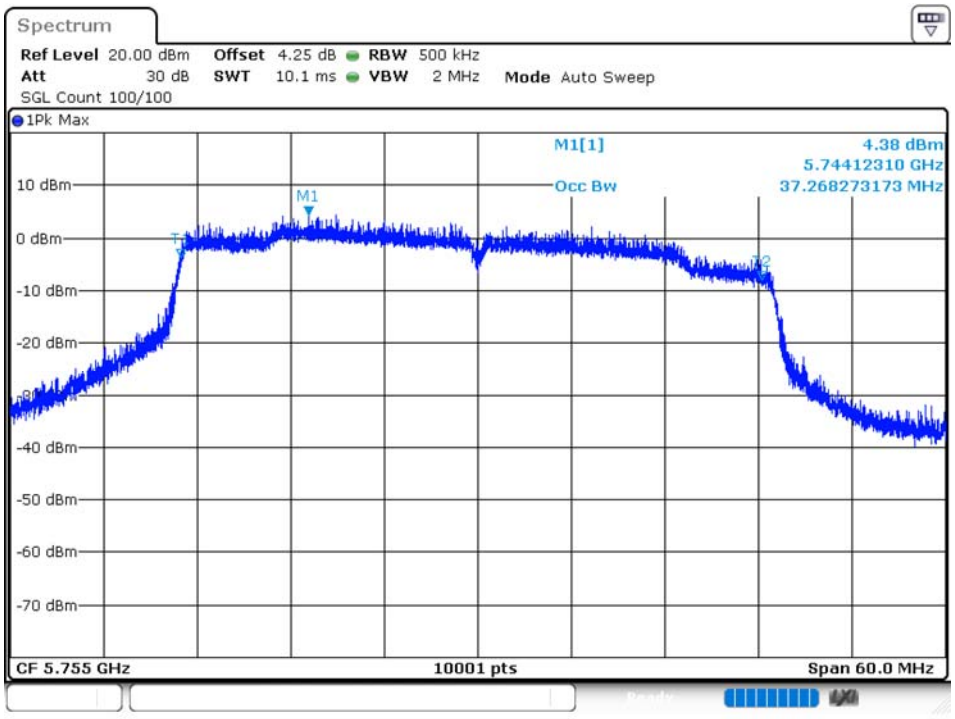
OBW NVNT ax20 5825MHz Ant1



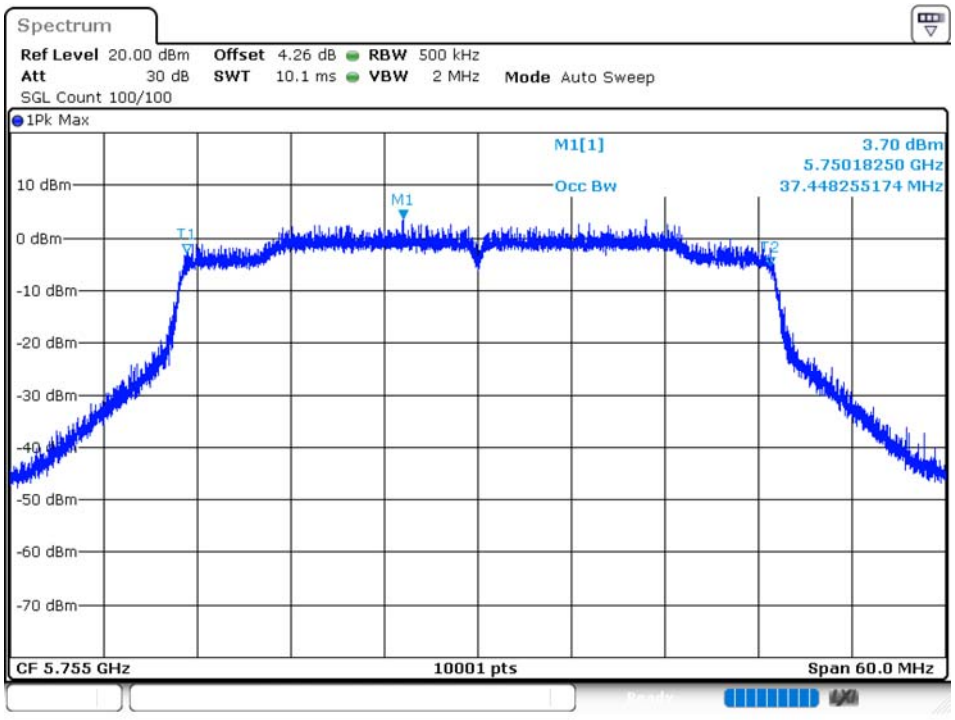
OBW NVNT ax20 5825MHz Ant2



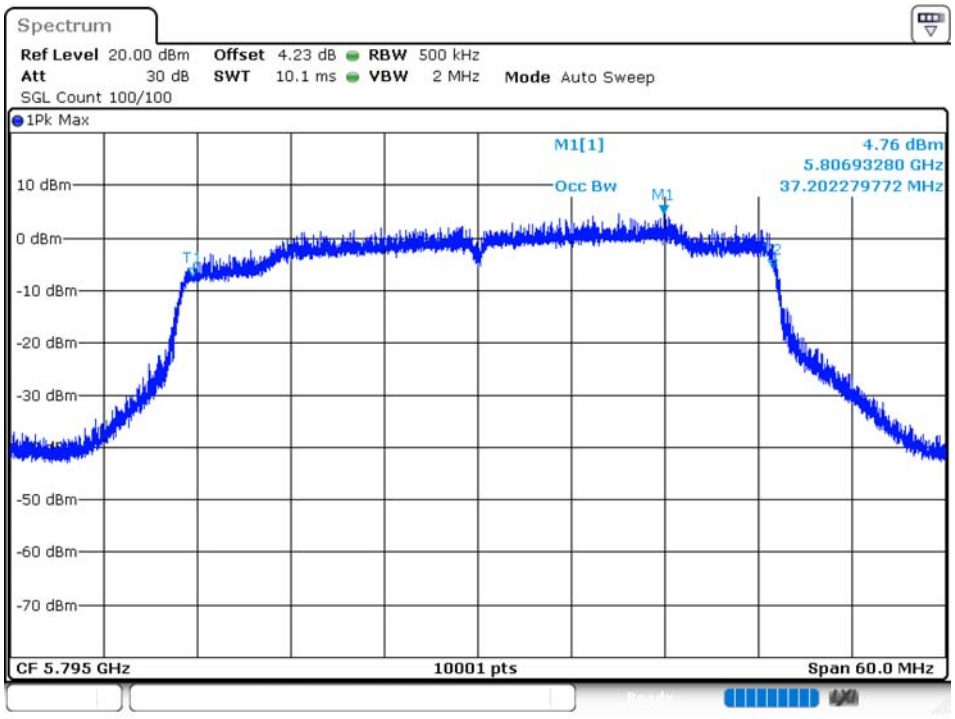
OBW NVNT ax40 5755MHz Ant1



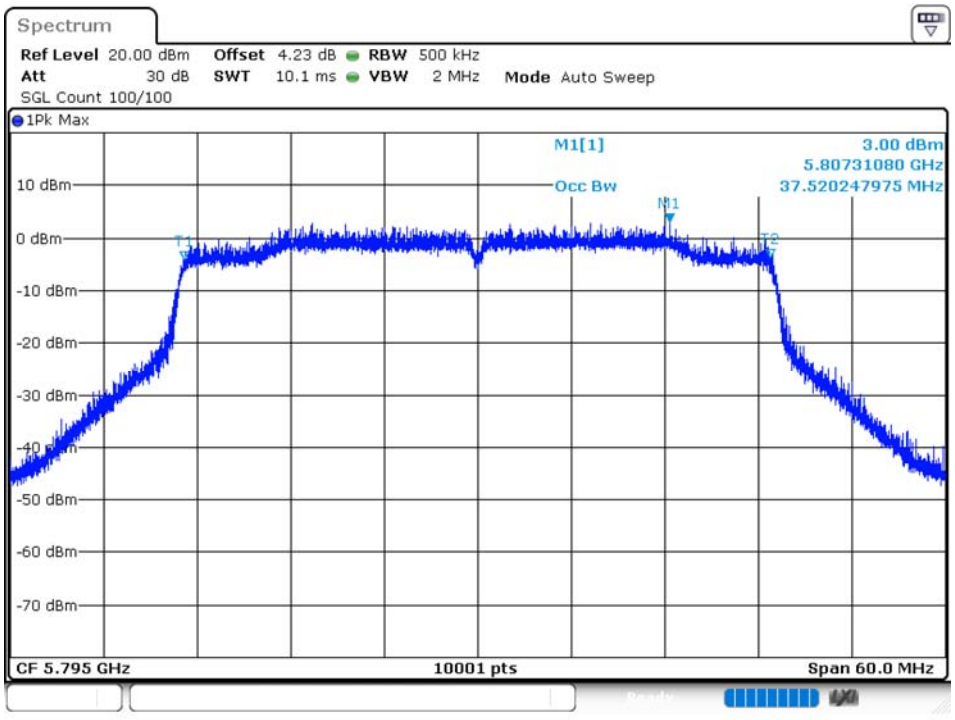
OBW NVNT ax40 5755MHz Ant2



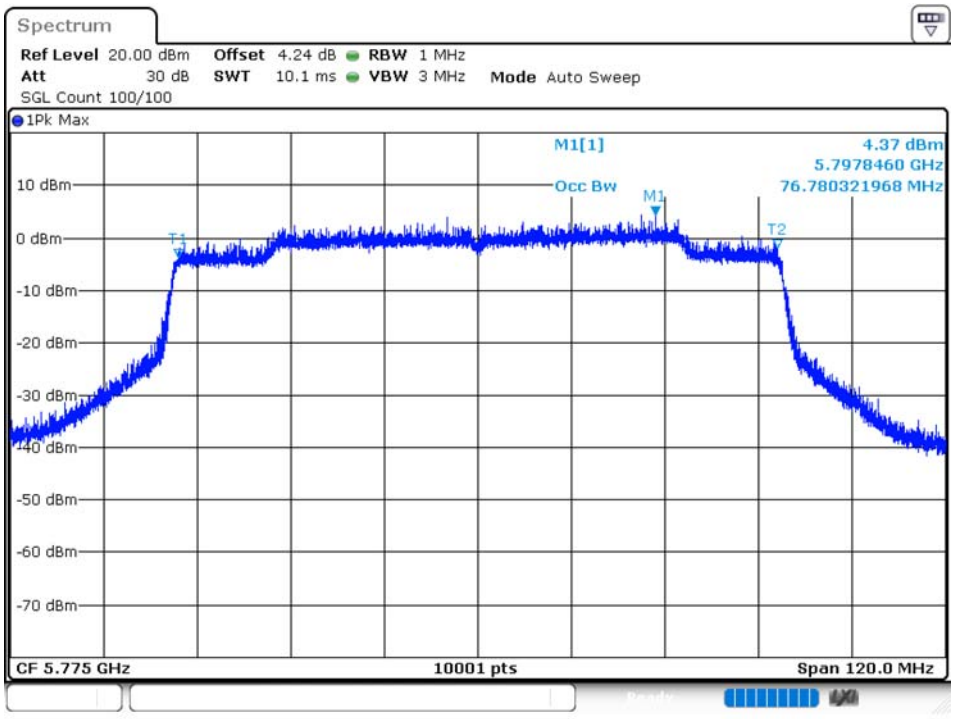
OBW NVNT ax40 5795MHz Ant1



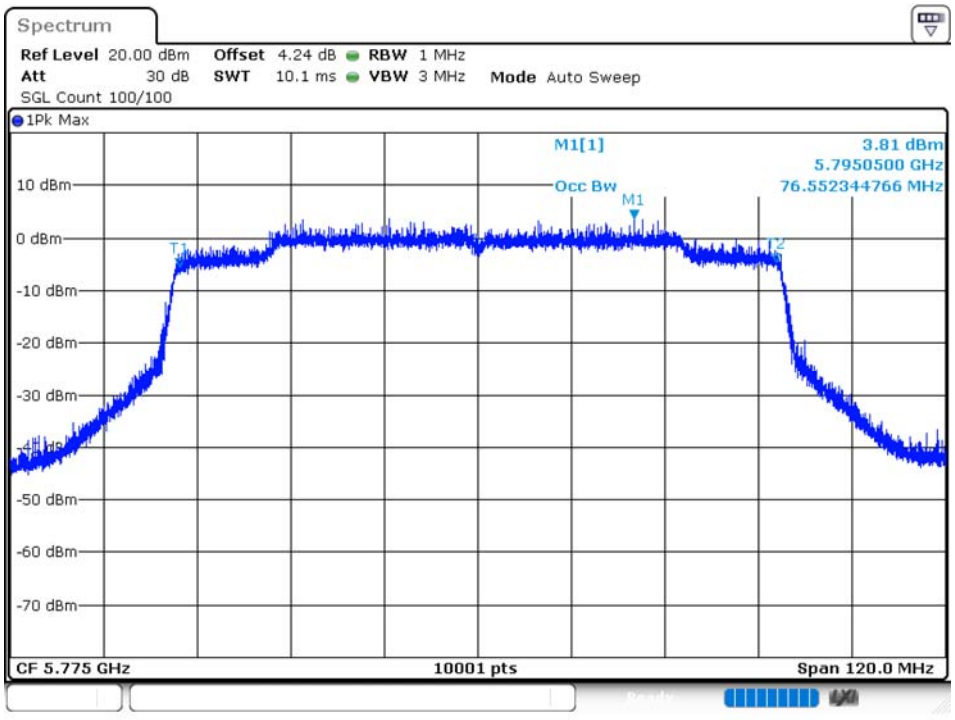
OBW NVNT ax40 5795MHz Ant2



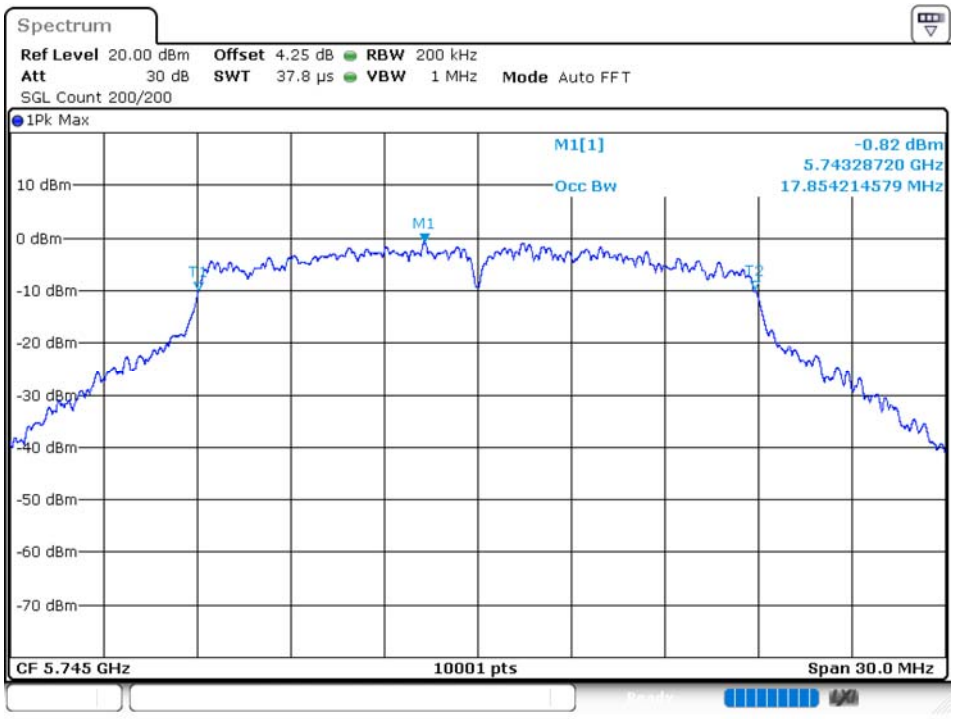
OBW NVNT ax80 5775MHz Ant1



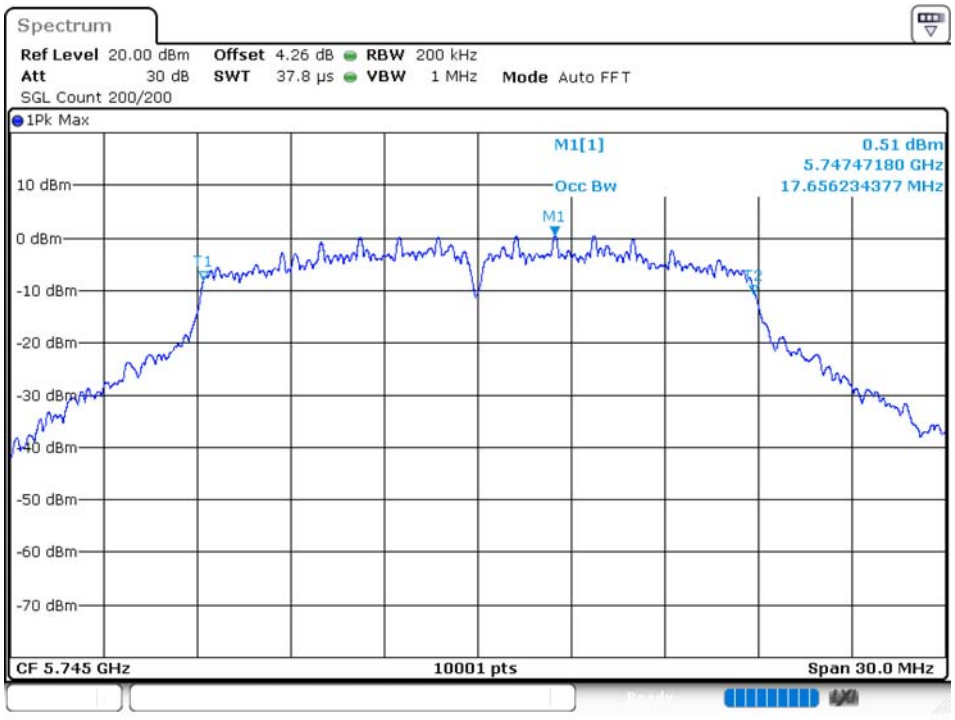
OBW NVNT ax80 5775MHz Ant2



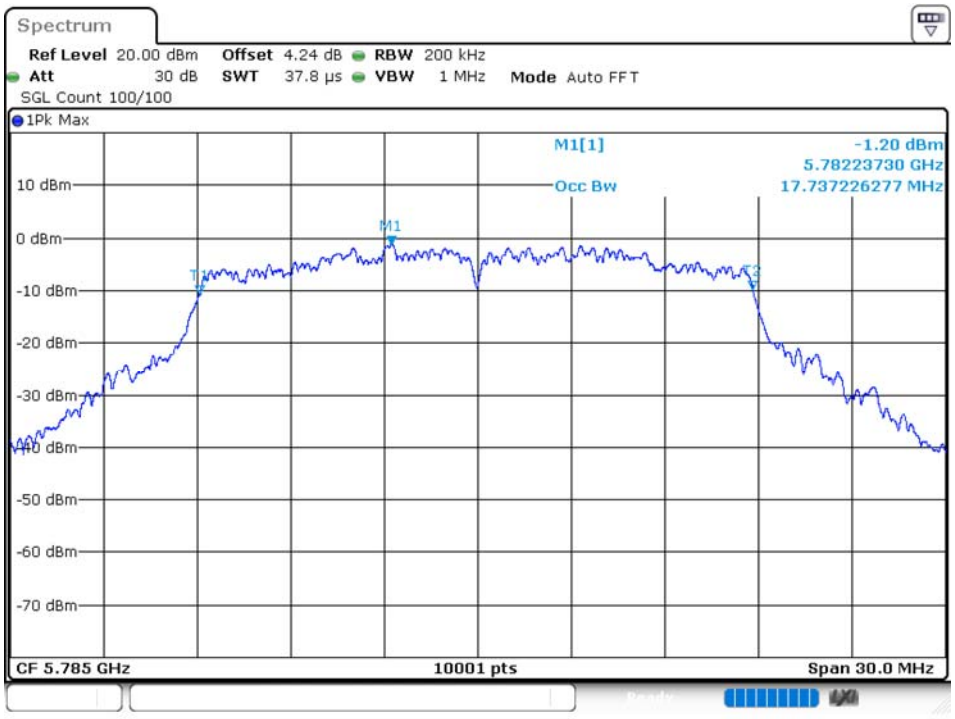
OBW NVNT n20 5745MHz Ant1



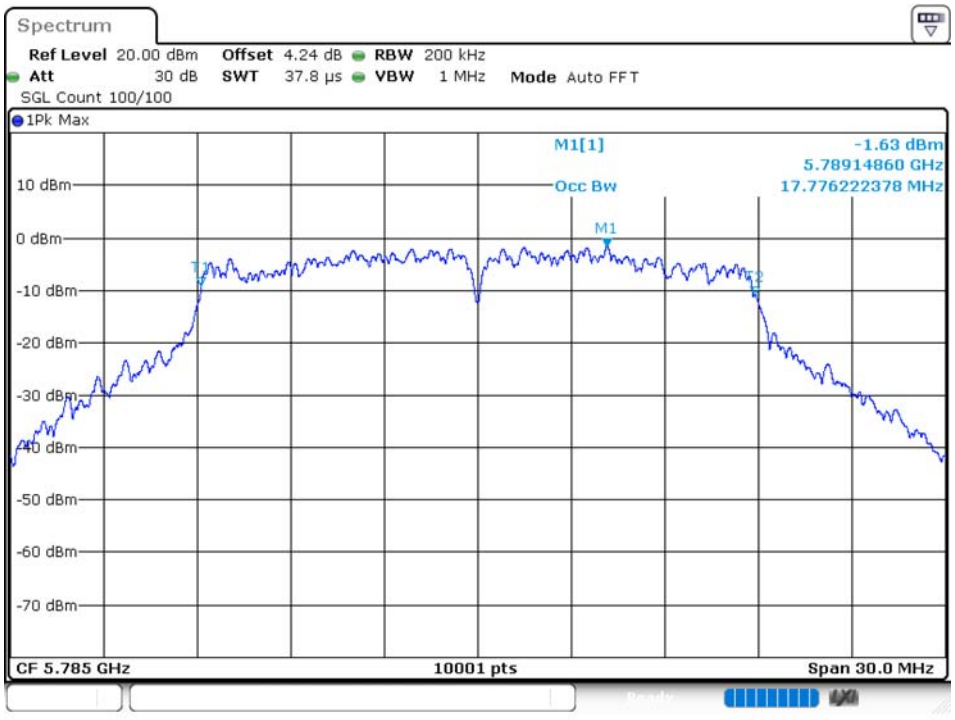
OBW NVNT n20 5745MHz Ant2



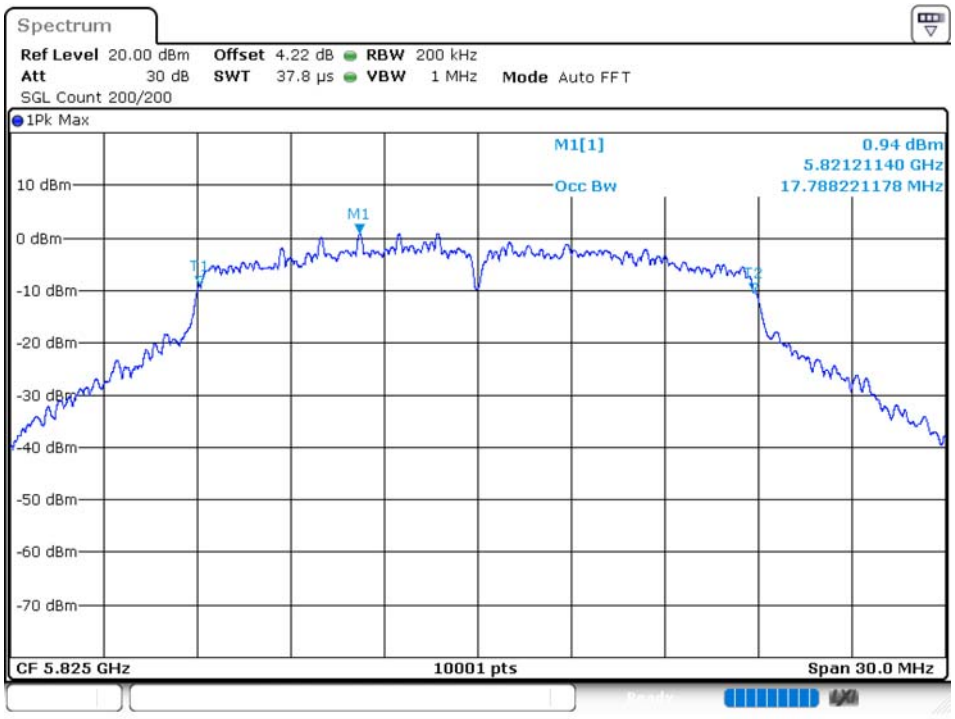
OBW NVNT n20 5785MHz Ant1



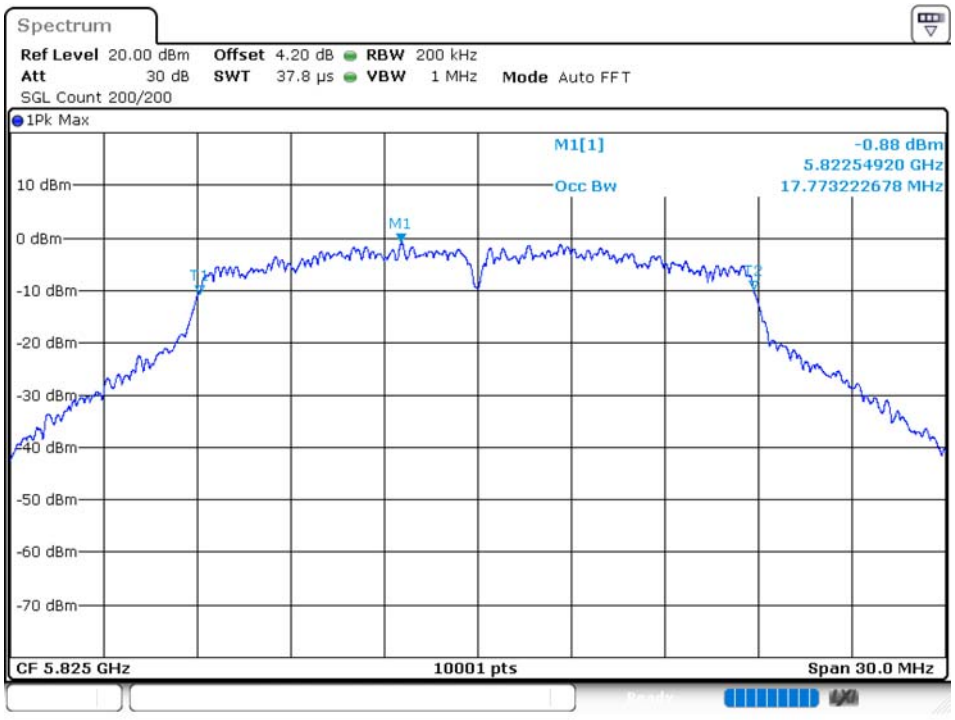
OBW NVNT n20 5785MHz Ant2



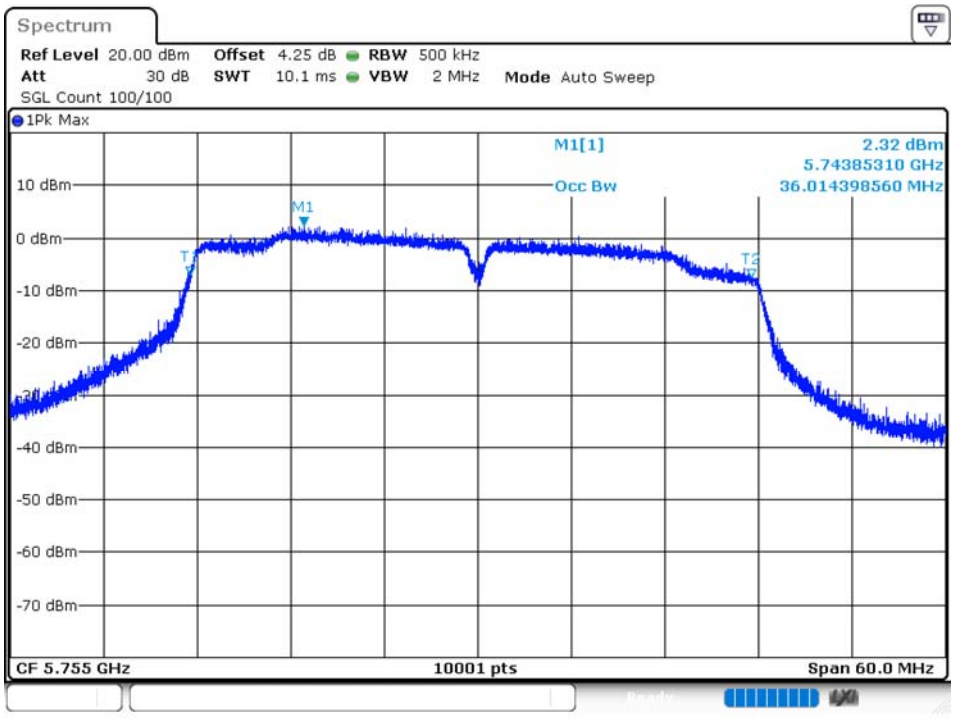
OBW NVNT n20 5825MHz Ant1



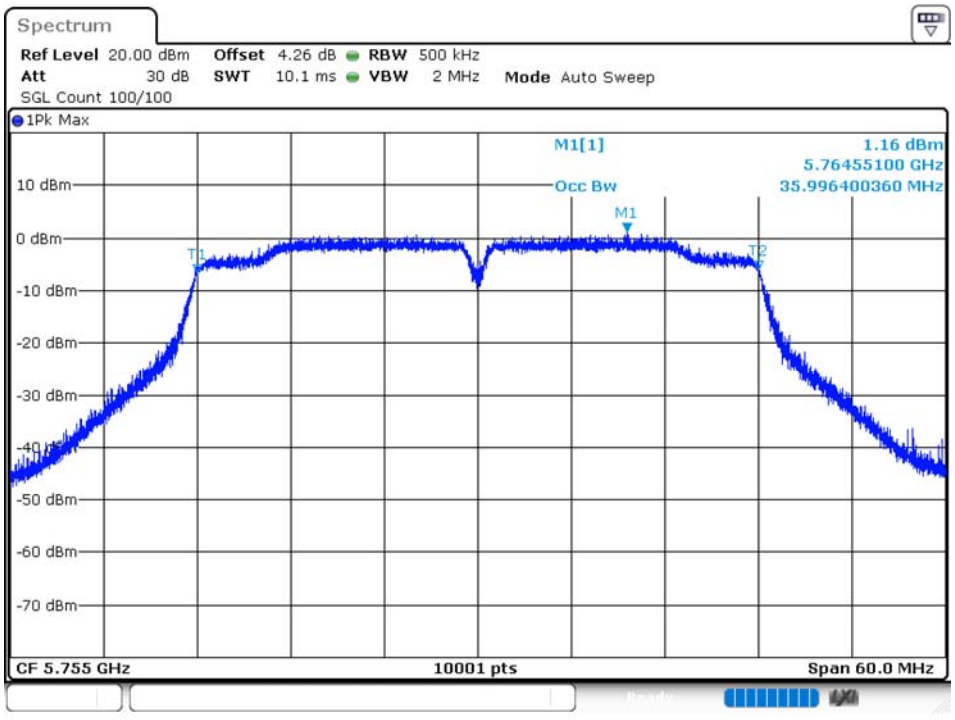
OBW NVNT n20 5825MHz Ant2



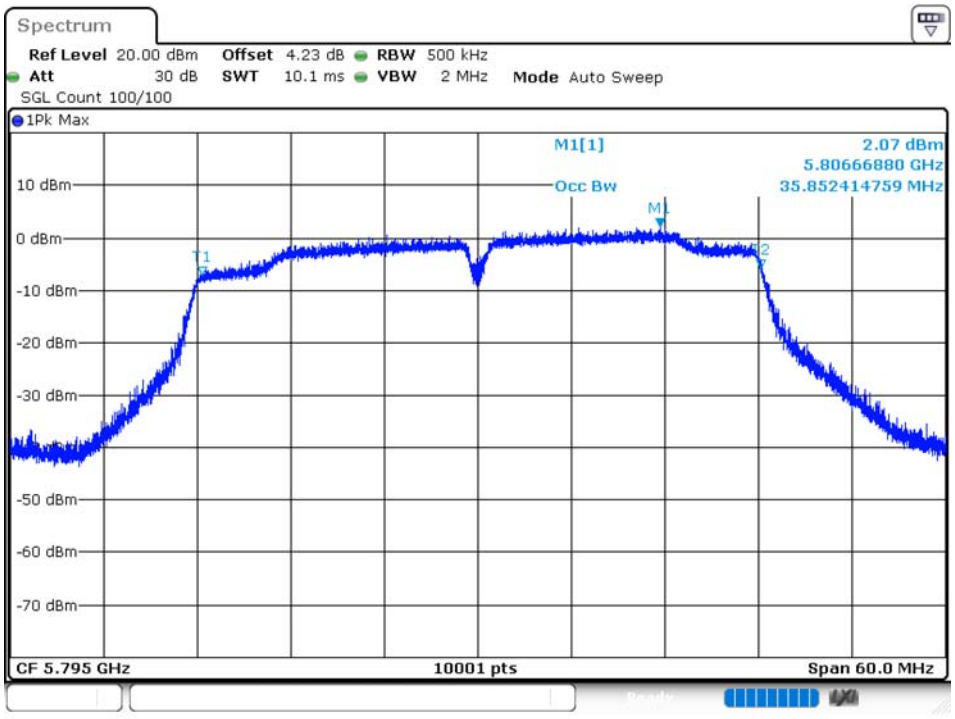
OBW NVNT n40 5755MHz Ant1



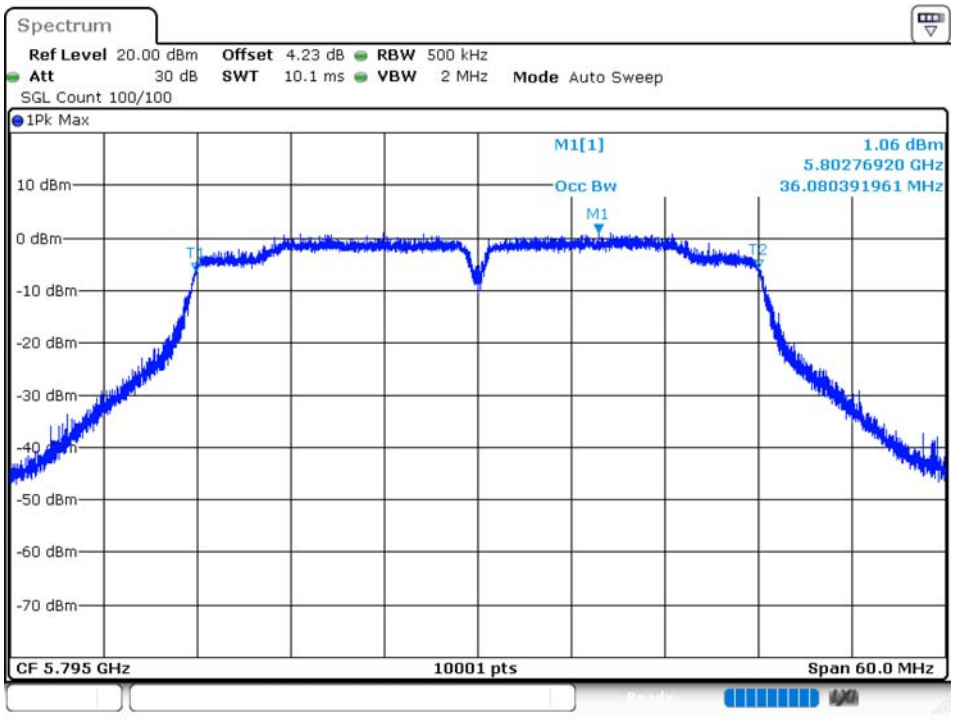
OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5795MHz Ant2

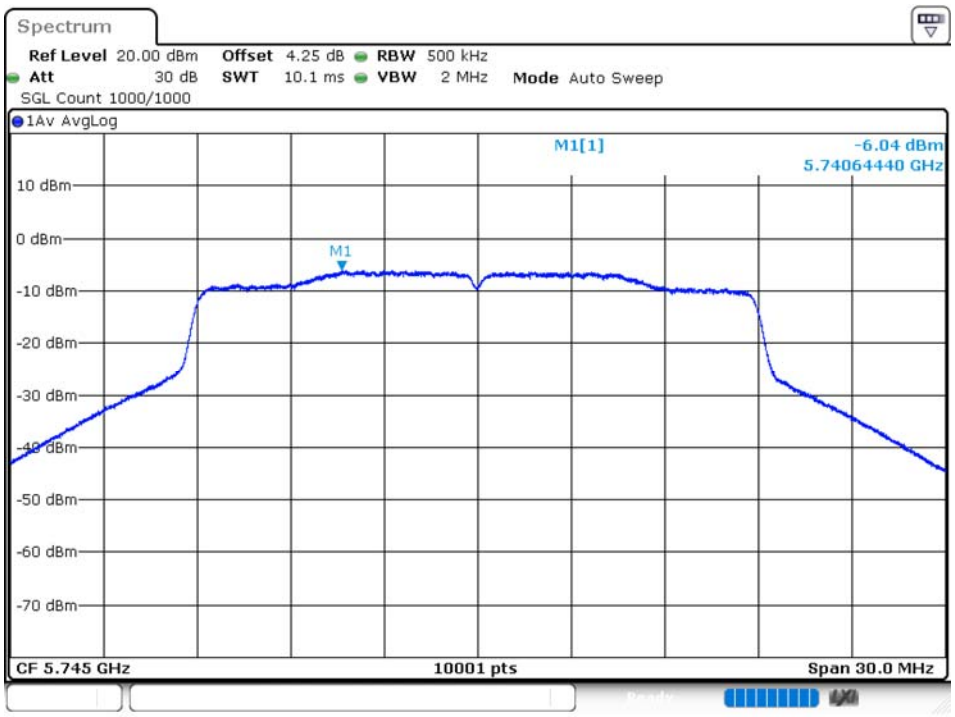


Maximum Power Spectral Density Level

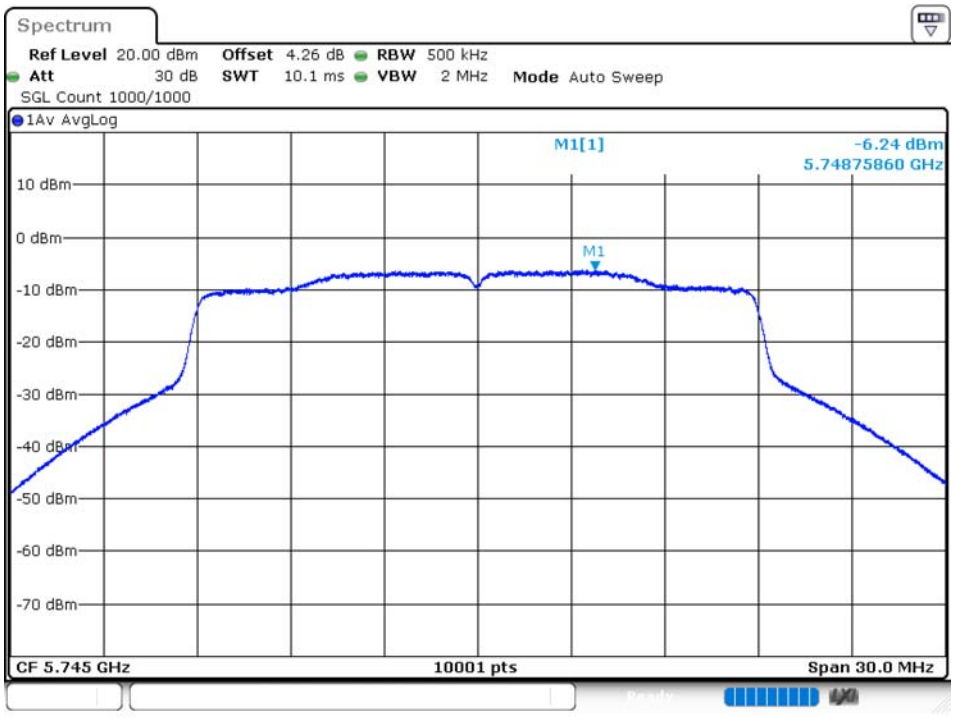
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-6.04	0.02	-6.02	28.28	Pass
NVNT	ac20	5745	Ant2	-6.24	0.02	-6.22	28.28	Pass
NVNT	ac20	5745	Sum	-3.13	0.02	-3.11	28.28	Pass
NVNT	ac20	5785	Ant1	-6.01	0.02	-5.99	28.28	Pass
NVNT	ac20	5785	Ant2	-6.54	0.02	-6.52	28.28	Pass
NVNT	ac20	5785	Sum	-3.26	0.02	-3.24	28.28	Pass
NVNT	ac20	5825	Ant1	-6.1	0.02	-6.08	28.28	Pass
NVNT	ac20	5825	Ant2	-6.5	0.02	-6.48	28.28	Pass
NVNT	ac20	5825	Sum	-3.29	0.02	-3.27	28.28	Pass
NVNT	ac40	5755	Ant1	-7.26	0.02	-7.24	28.28	Pass
NVNT	ac40	5755	Ant2	-9.21	0.02	-9.19	28.28	Pass
NVNT	ac40	5755	Sum	-5.12	0.02	-5.1	28.28	Pass
NVNT	ac40	5795	Ant1	-7.75	0.02	-7.73	28.28	Pass
NVNT	ac40	5795	Ant2	-9.15	0.02	-9.13	28.28	Pass
NVNT	ac40	5795	Sum	-5.38	0.02	-5.36	28.28	Pass
NVNT	ac80	5775	Ant1	-11.52	0.02	-11.5	28.28	Pass
NVNT	ac80	5775	Ant2	-12.51	0.02	-12.49	28.28	Pass
NVNT	ac80	5775	Sum	-8.98	0.02	-8.96	28.28	Pass
NVNT	ax20	5745	Ant1	-6.49	0.02	-6.47	28.28	Pass
NVNT	ax20	5745	Ant2	-6.73	0.02	-6.71	28.28	Pass
NVNT	ax20	5745	Sum	-3.6	0.02	-3.58	28.28	Pass
NVNT	ax20	5785	Ant1	-6.15	0.02	-6.13	28.28	Pass
NVNT	ax20	5785	Ant2	-6.79	0.02	-6.77	28.28	Pass
NVNT	ax20	5785	Sum	-3.45	0.02	-3.43	28.28	Pass
NVNT	ax20	5825	Ant1	-6.26	0.02	-6.24	28.28	Pass
NVNT	ax20	5825	Ant2	-6.82	0.02	-6.8	28.28	Pass
NVNT	ax20	5825	Sum	-3.52	0.02	-3.5	28.28	Pass
NVNT	ax40	5755	Ant1	-8.11	0.02	-8.09	28.28	Pass
NVNT	ax40	5755	Ant2	-9.86	0.02	-9.84	28.28	Pass
NVNT	ax40	5755	Sum	-5.89	0.02	-5.87	28.28	Pass
NVNT	ax40	5795	Ant1	-8.58	0.01	-8.57	28.28	Pass
NVNT	ax40	5795	Ant2	-10.02	0.01	-10.01	28.28	Pass
NVNT	ax40	5795	Sum	-6.23	0.01	-6.22	28.28	Pass
NVNT	ax80	5775	Ant1	-12.27	0.02	-12.25	28.28	Pass
NVNT	ax80	5775	Ant2	-12.92	0.02	-12.9	28.28	Pass
NVNT	ax80	5775	Sum	-9.57	0.02	-9.55	28.28	Pass
NVNT	n20	5745	Ant1	-6.17	0.02	-6.15	28.28	Pass
NVNT	n20	5745	Ant2	-6.46	0.02	-6.44	28.28	Pass
NVNT	n20	5745	Sum	-3.3	0.02	-3.28	28.28	Pass
NVNT	n20	5785	Ant1	-4.95	0	-4.95	28.28	Pass
NVNT	n20	5785	Ant2	-5.34	0	-5.34	28.28	Pass

NVNT	n20	5785	Sum	-2.13	0	-2.13	28.28	Pass
NVNT	n20	5825	Ant1	-5.9	0.02	-5.88	28.28	Pass
NVNT	n20	5825	Ant2	-6.32	0.02	-6.3	28.28	Pass
NVNT	n20	5825	Sum	-3.09	0.02	-3.07	28.28	Pass
NVNT	n40	5755	Ant1	-7.62	0.02	-7.6	28.28	Pass
NVNT	n40	5755	Ant2	-9.35	0.02	-9.33	28.28	Pass
NVNT	n40	5755	Sum	-5.39	0.02	-5.37	28.28	Pass
NVNT	n40	5795	Ant1	-7.69	0.02	-7.67	28.28	Pass
NVNT	n40	5795	Ant2	-8.97	0.02	-8.95	28.28	Pass
NVNT	n40	5795	Sum	-5.27	0.02	-5.25	28.28	Pass

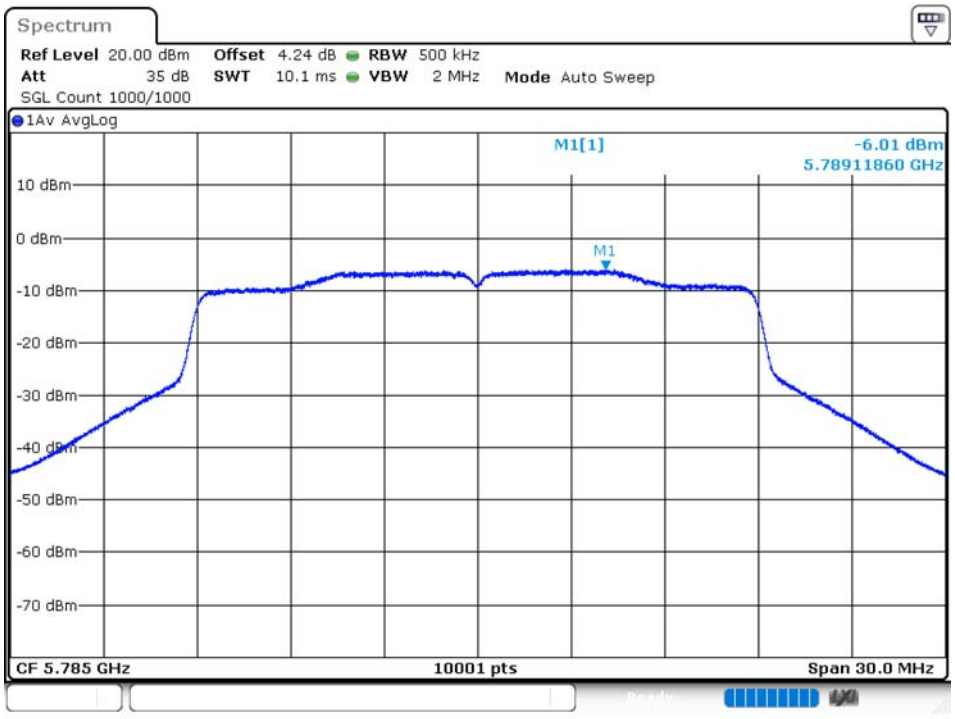
Test Graphs
PSD NVNT ac20 5745MHz Ant1



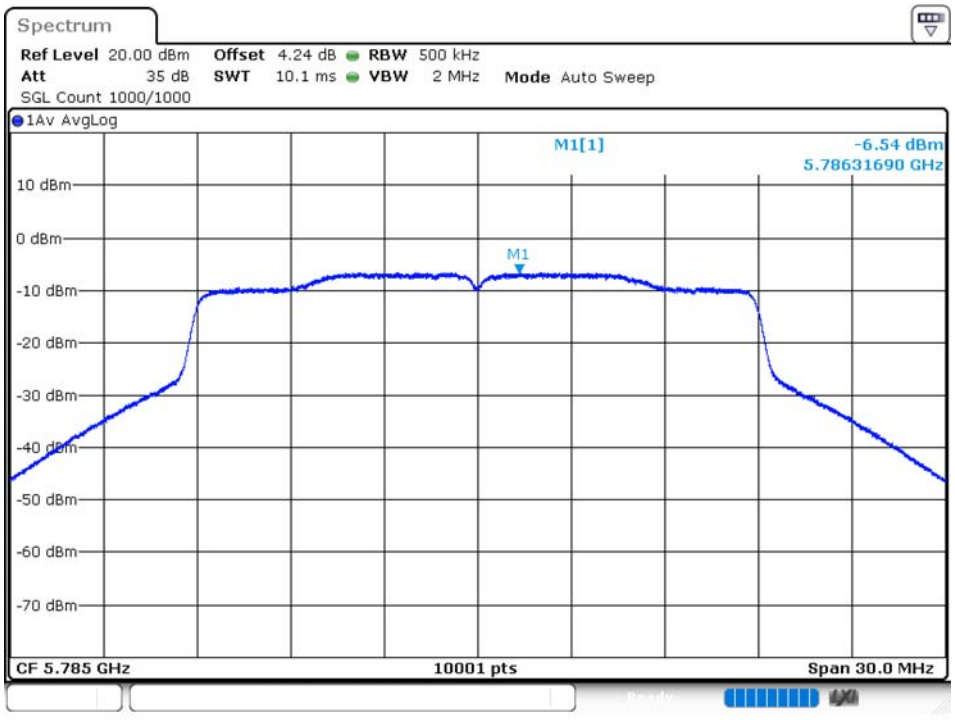
PSD NVNT ac20 5745MHz Ant2



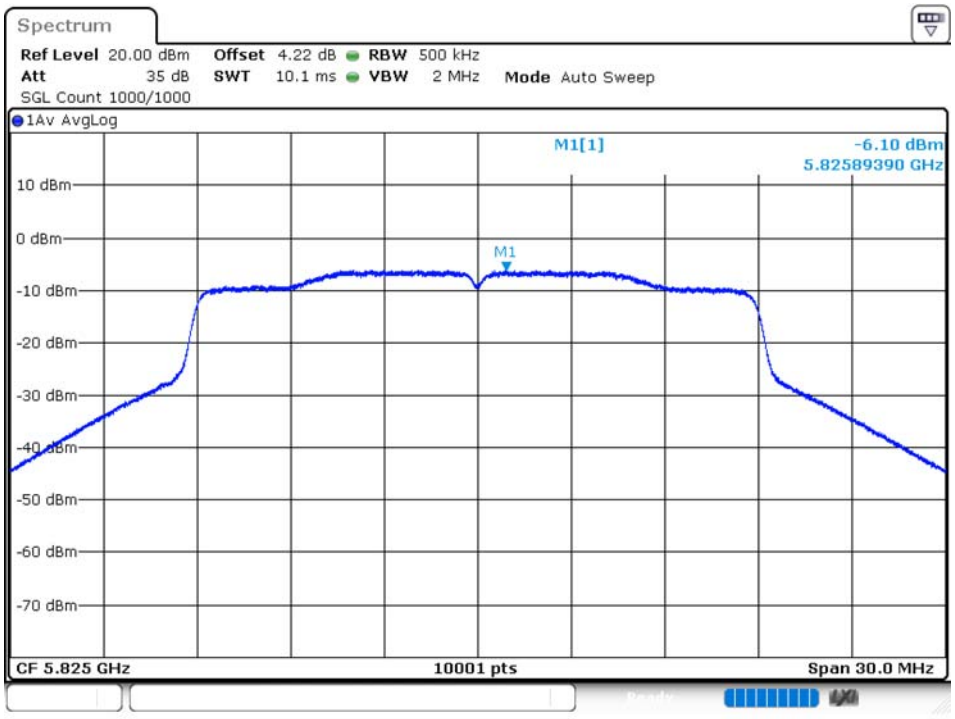
PSD NVNT ac20 5785MHz Ant1



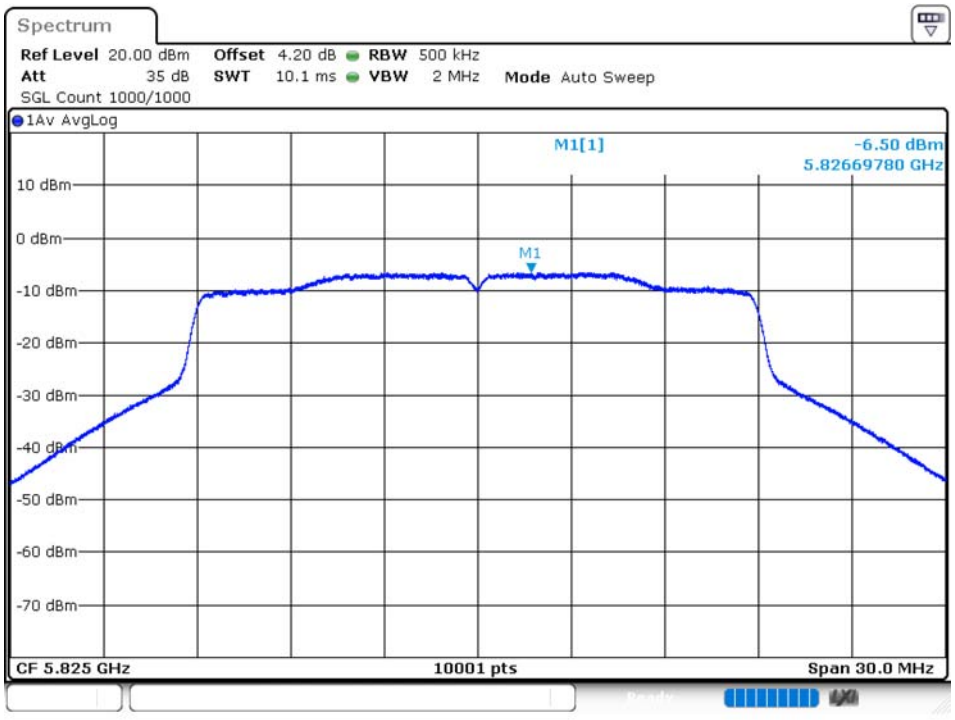
PSD NVNT ac20 5785MHz Ant2



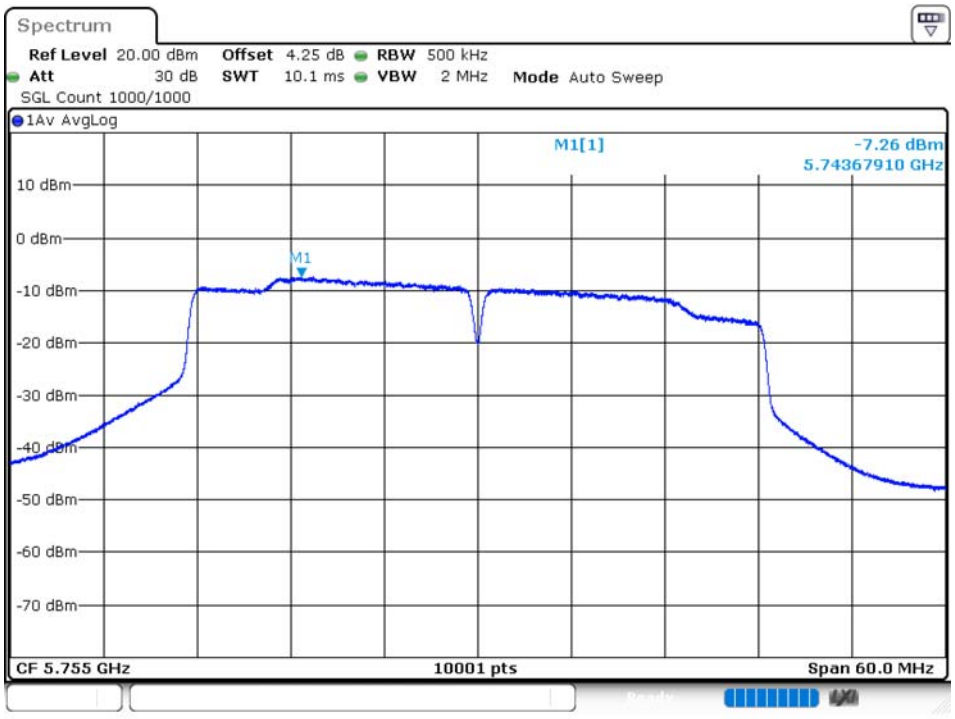
PSD NVNT ac20 5825MHz Ant1



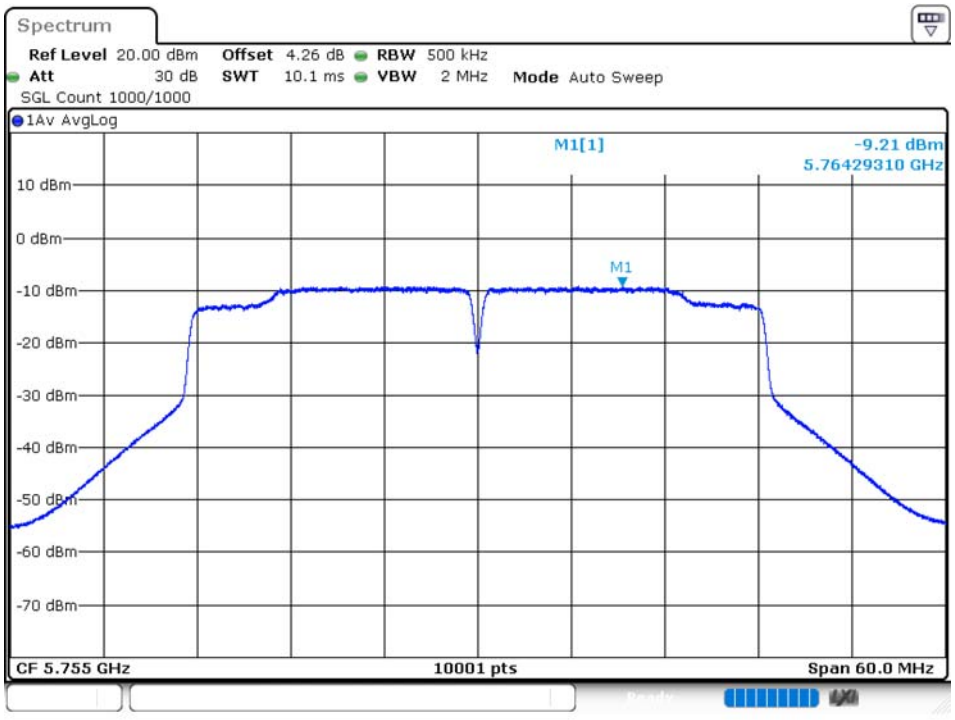
PSD NVNT ac20 5825MHz Ant2



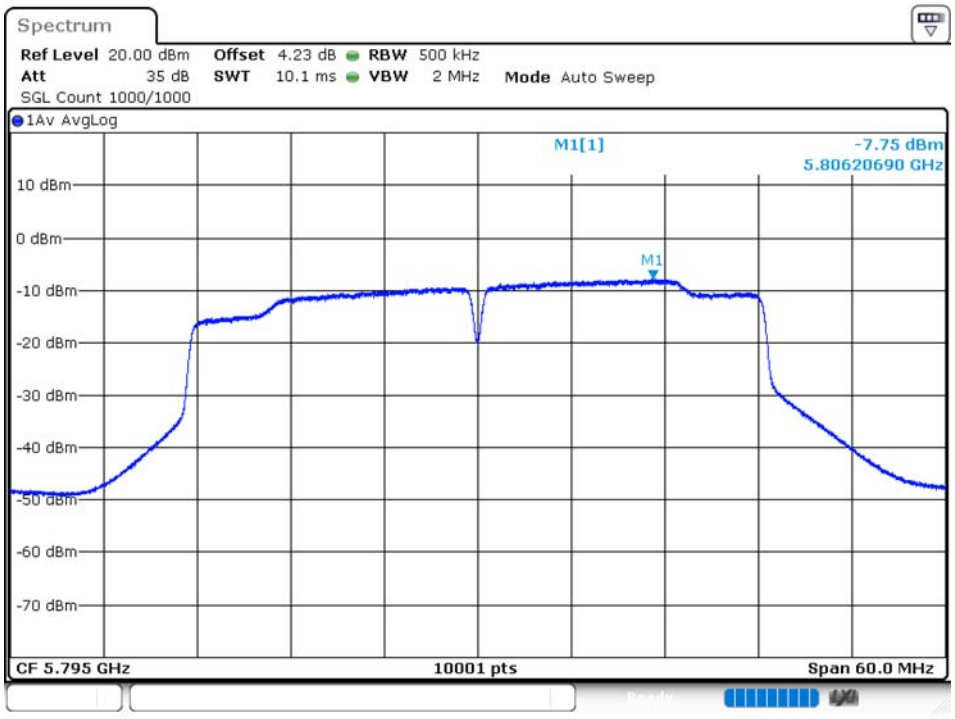
PSD NVNT ac40 5755MHz Ant1



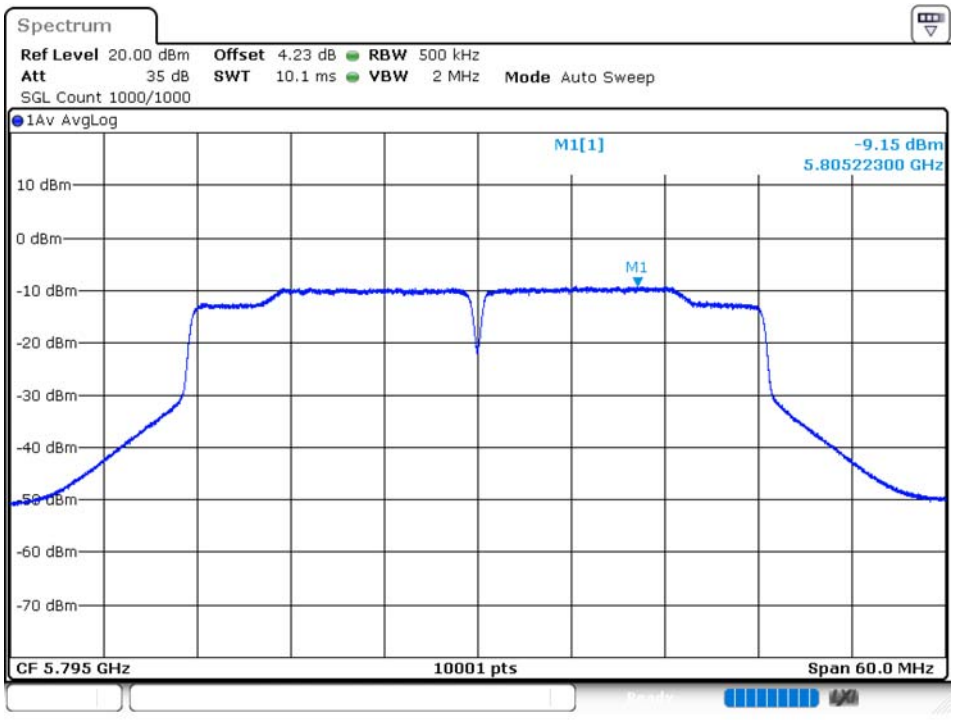
PSD NVNT ac40 5755MHz Ant2



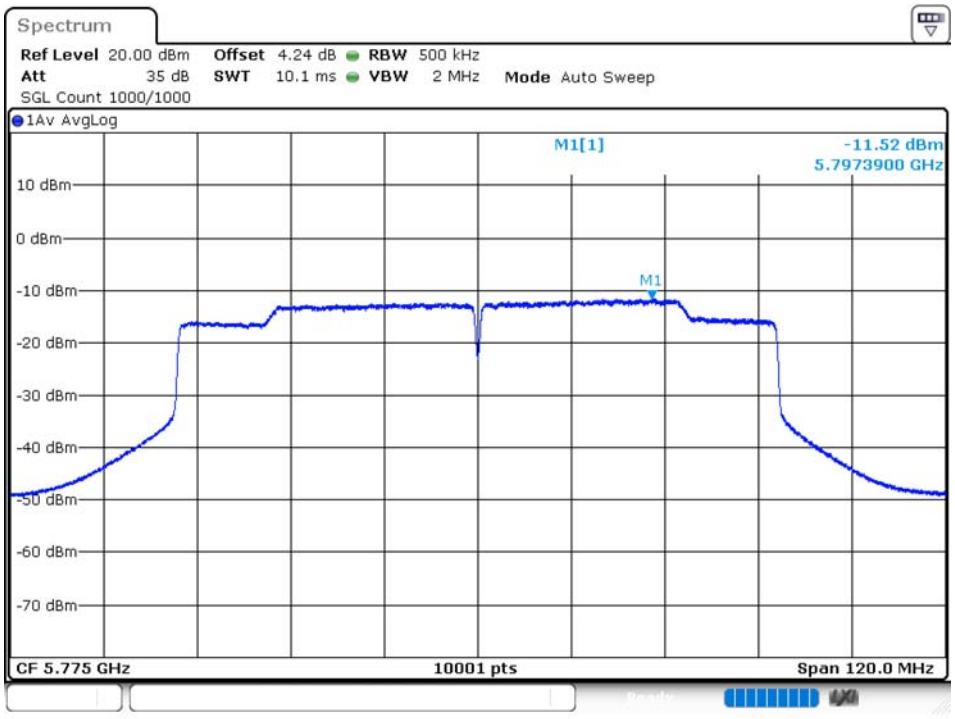
PSD NVNT ac40 5795MHz Ant1



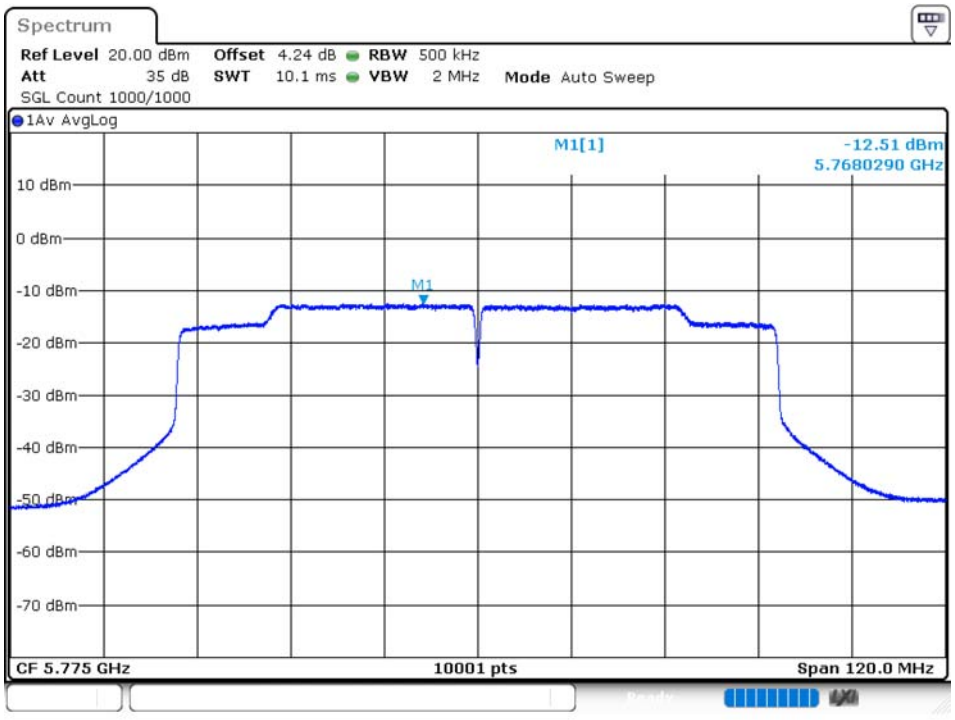
PSD NVNT ac40 5795MHz Ant2



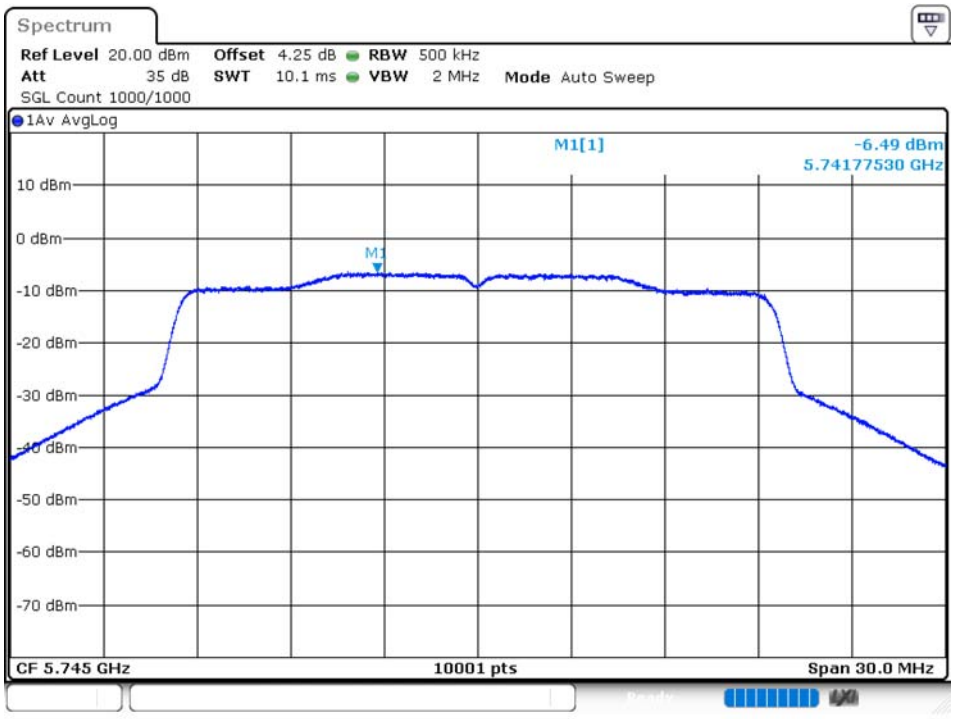
PSD NVNT ac80 5775MHz Ant1



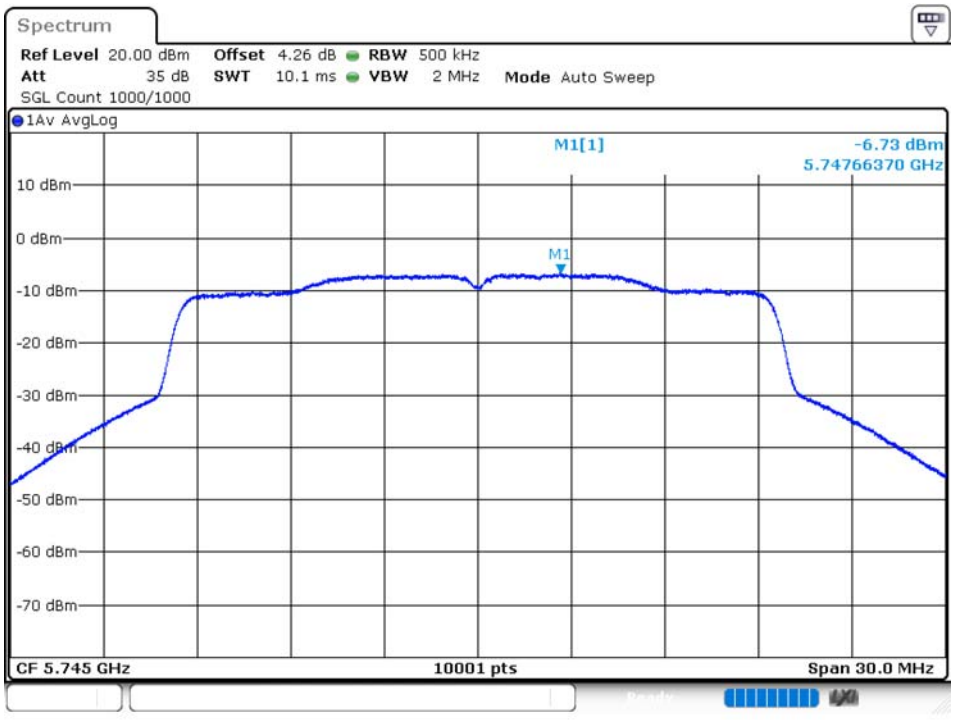
PSD NVNT ac80 5775MHz Ant2



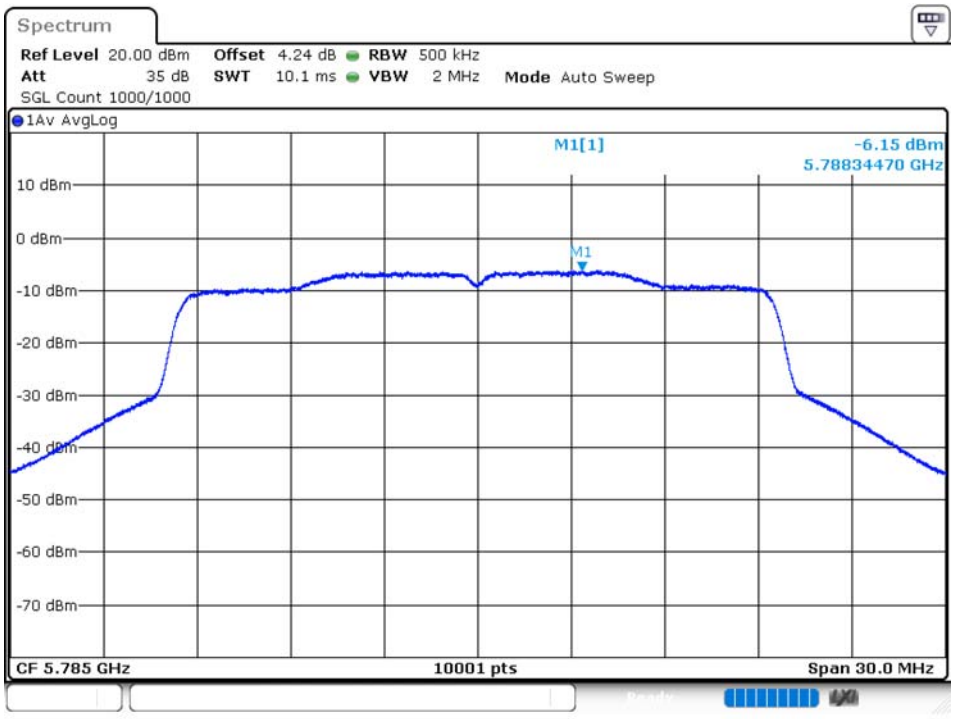
PSD NVNT ax20 5745MHz Ant1



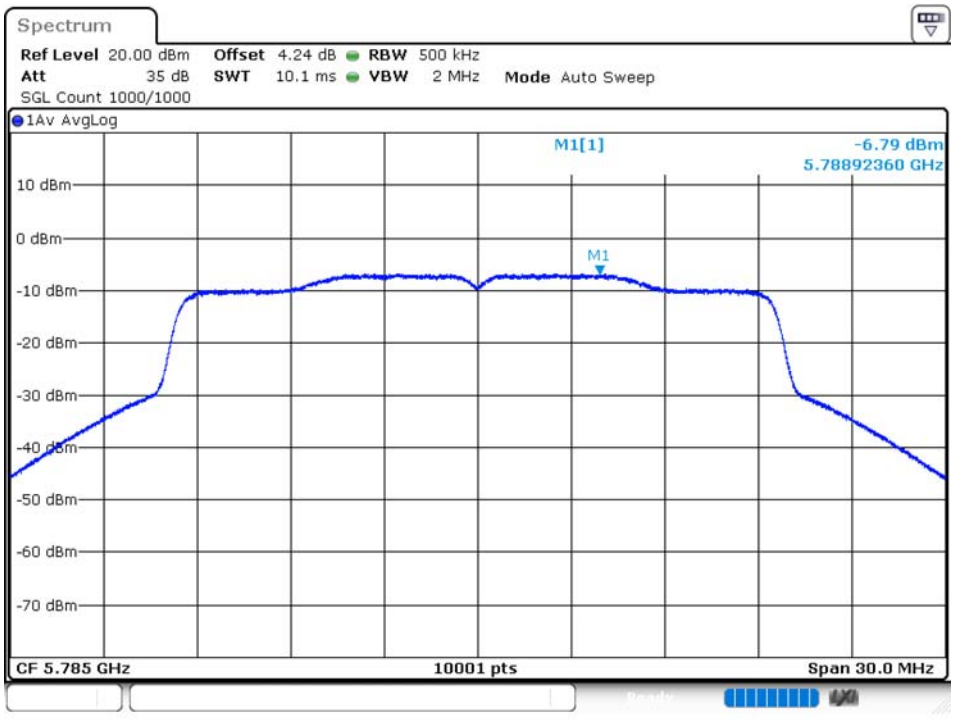
PSD NVNT ax20 5745MHz Ant2



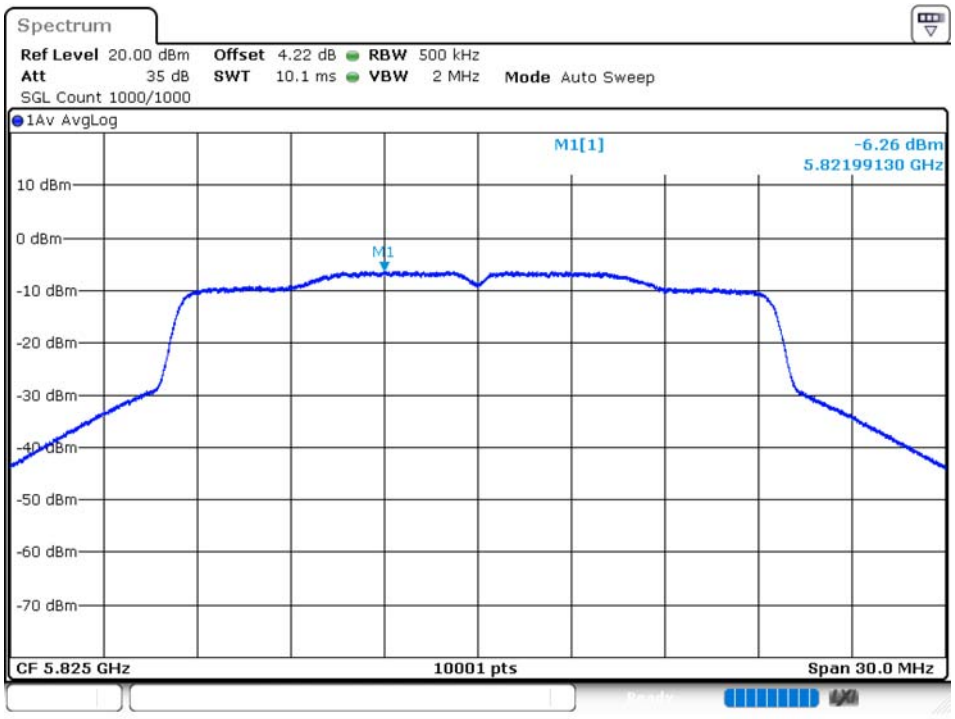
PSD NVNT ax20 5785MHz Ant1



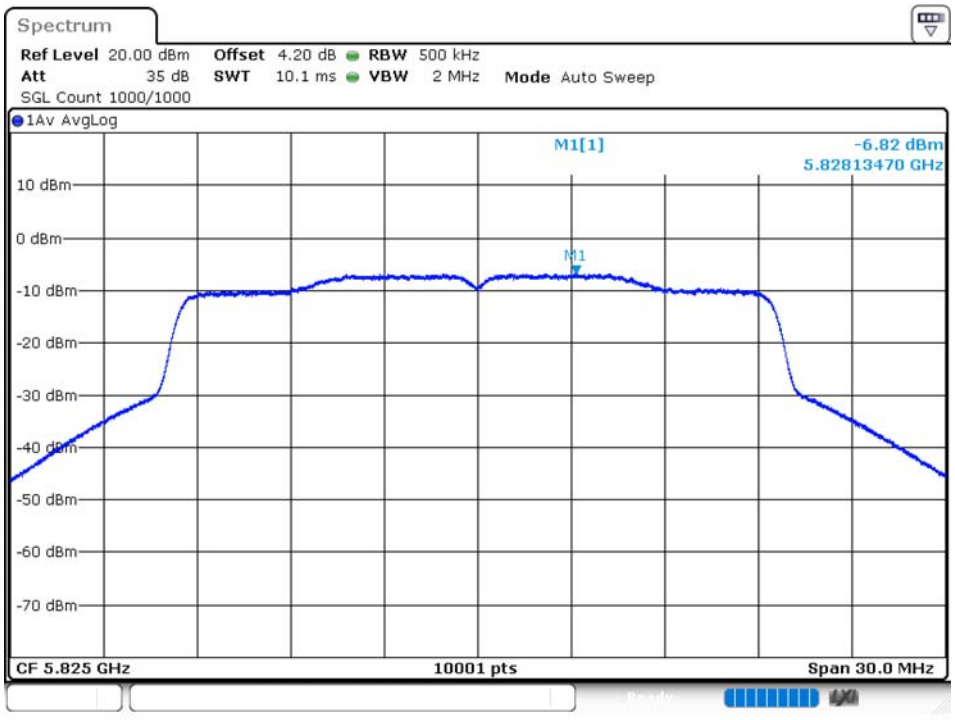
PSD NVNT ax20 5785MHz Ant2



PSD NVNT ax20 5825MHz Ant1

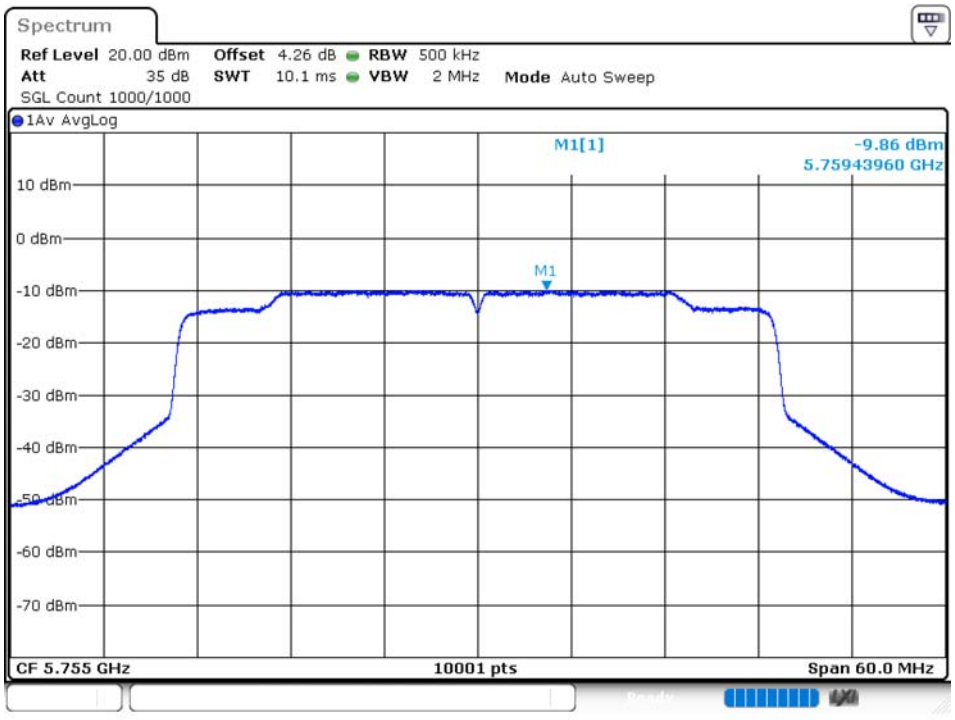


PSD NVNT ax20 5825MHz Ant2

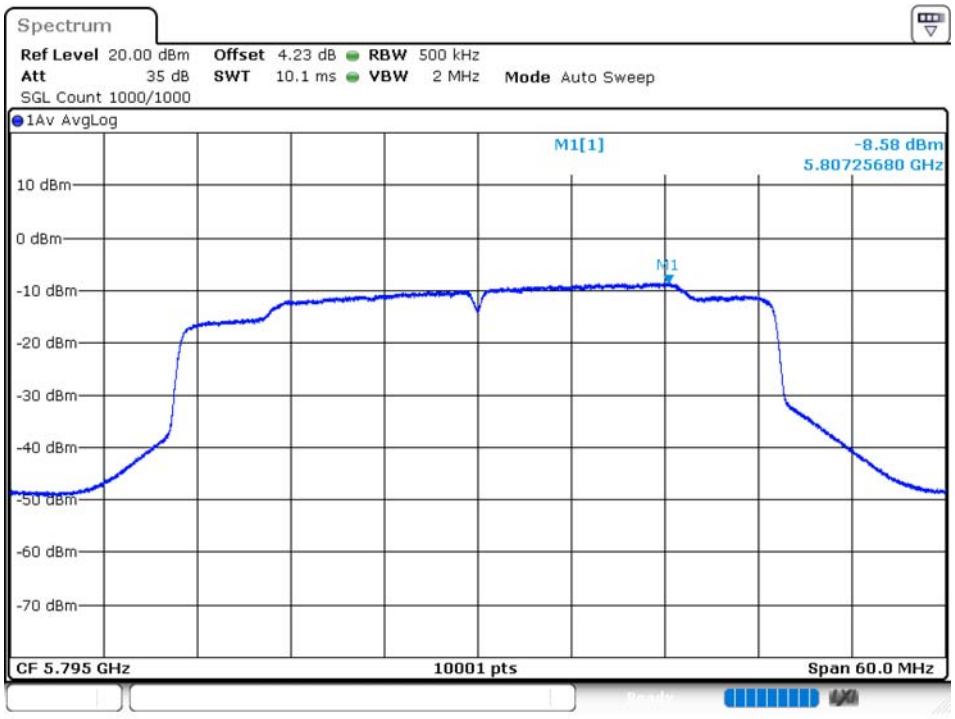


PSD NVNT ax40 5755MHz Ant1

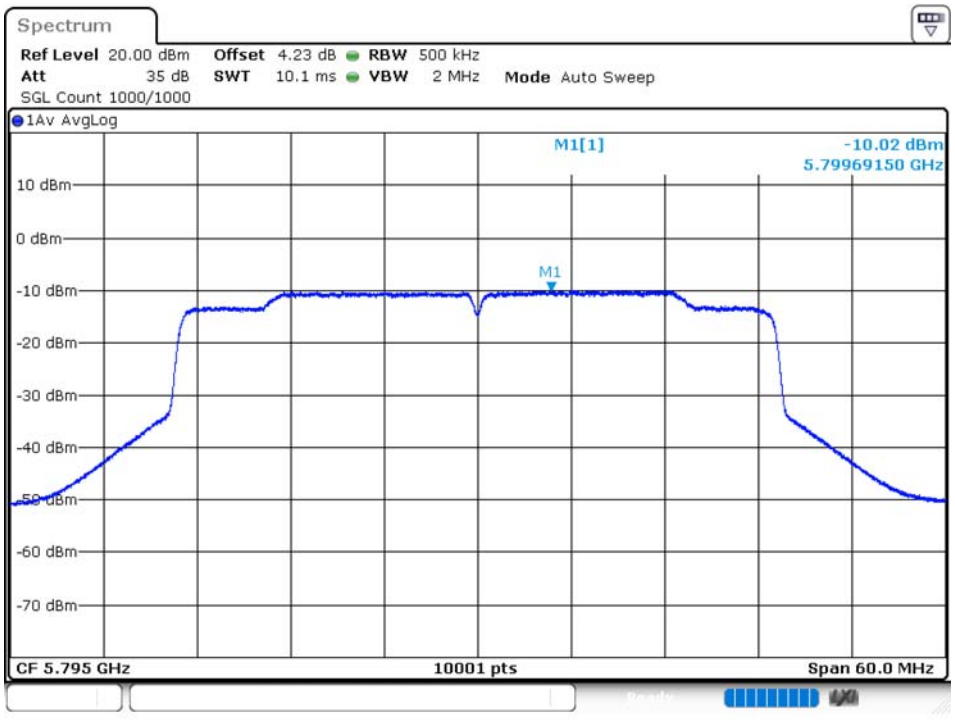
PSD NVNT ax40 5755MHz Ant2



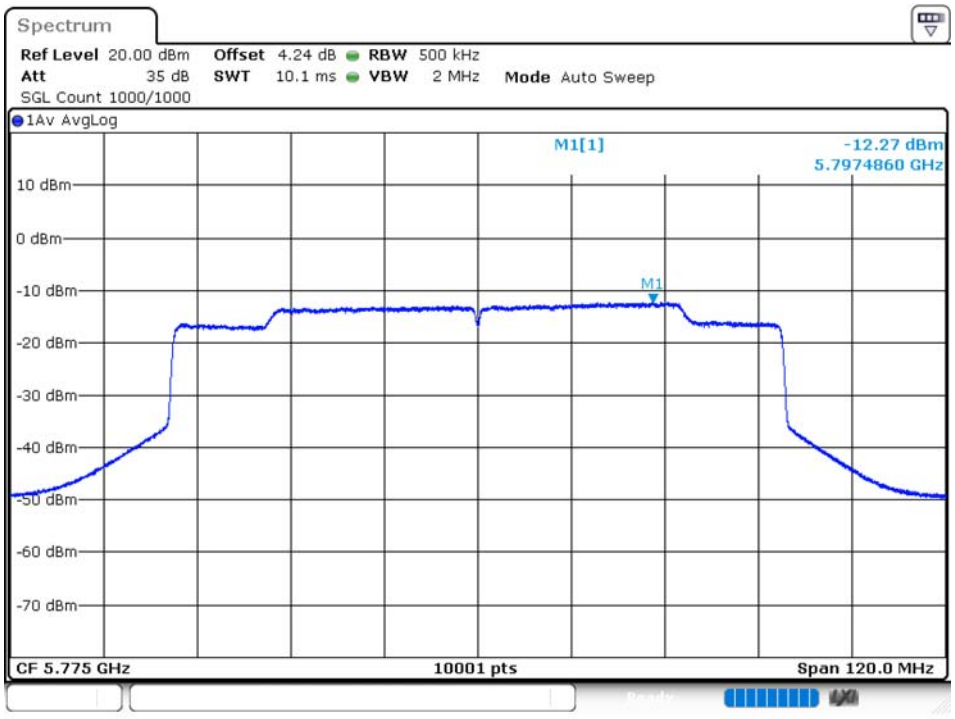
PSD NVNT ax40 5795MHz Ant1



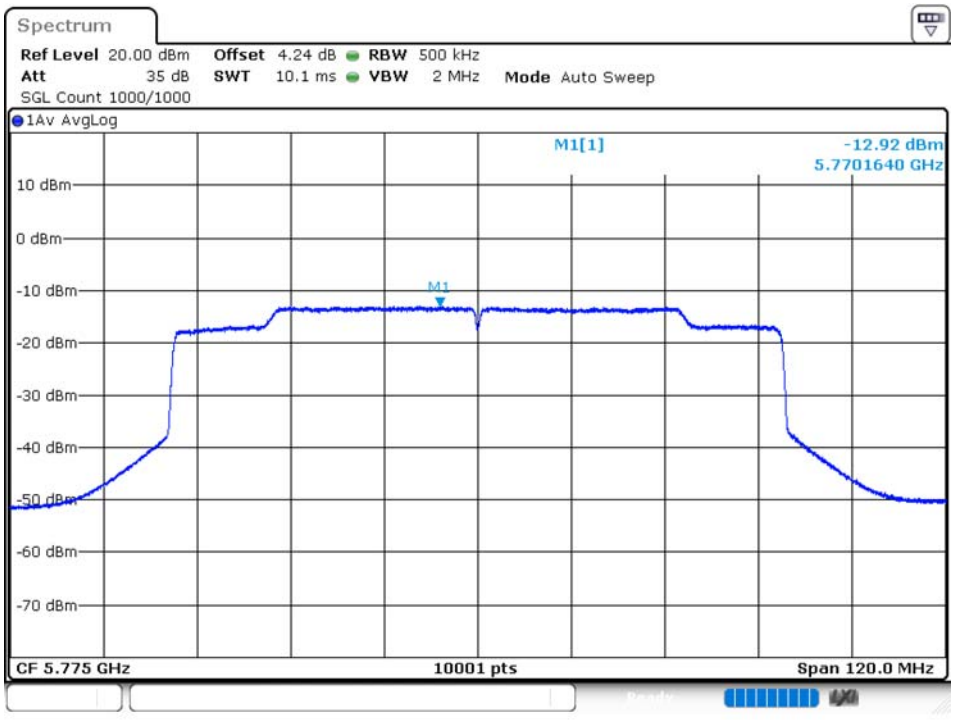
PSD NVNT ax40 5795MHz Ant2



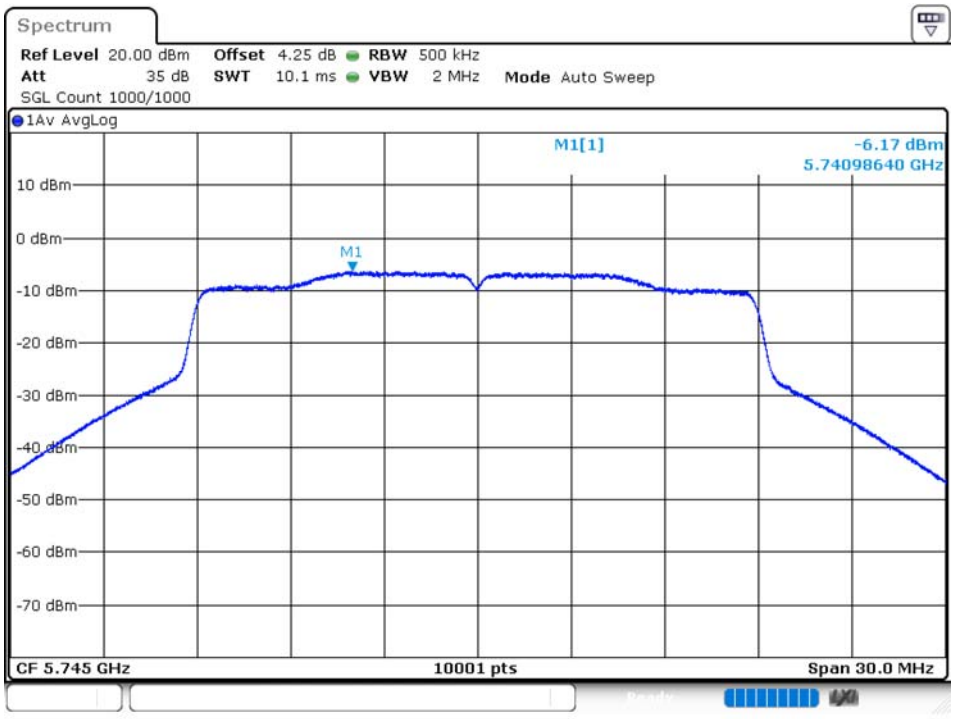
PSD NVNT ax80 5775MHz Ant1



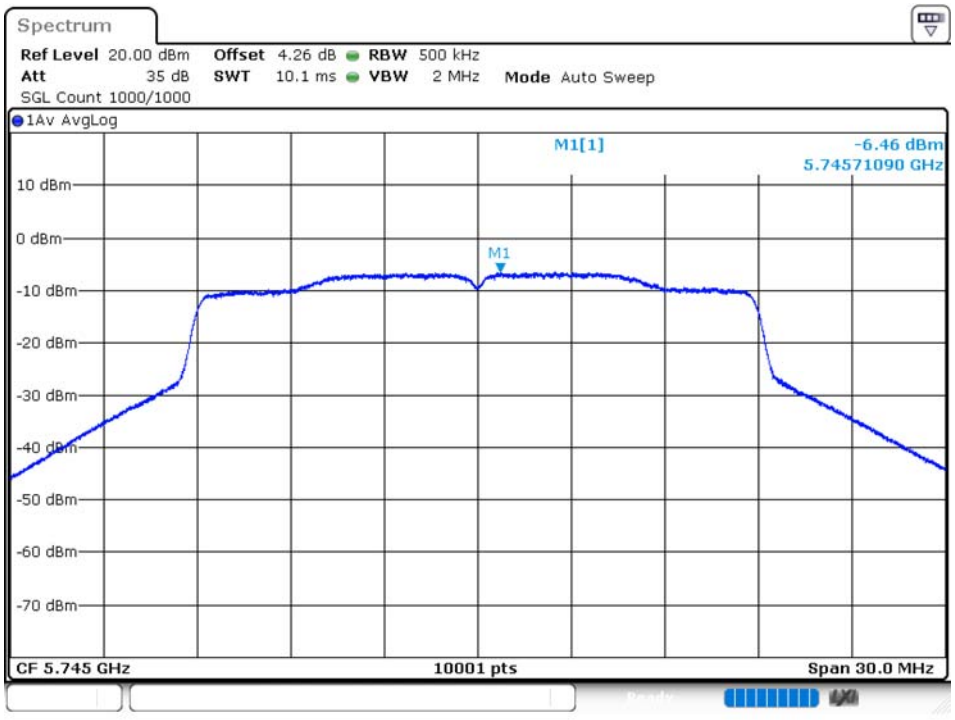
PSD NVNT ax80 5775MHz Ant2



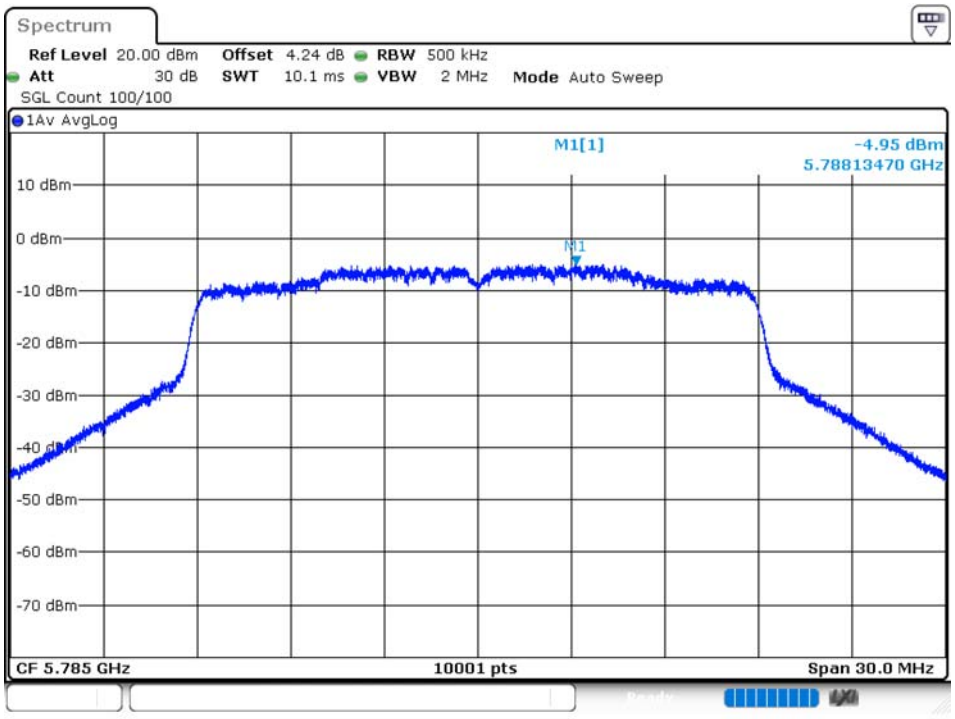
PSD NVNT n20 5745MHz Ant1



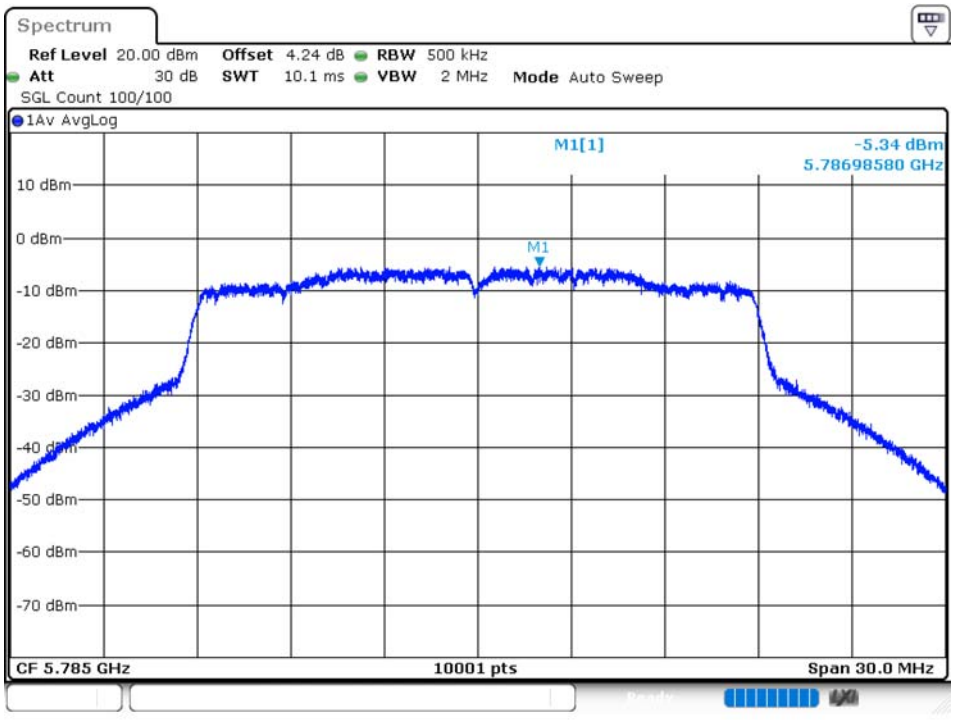
PSD NVNT n20 5745MHz Ant2



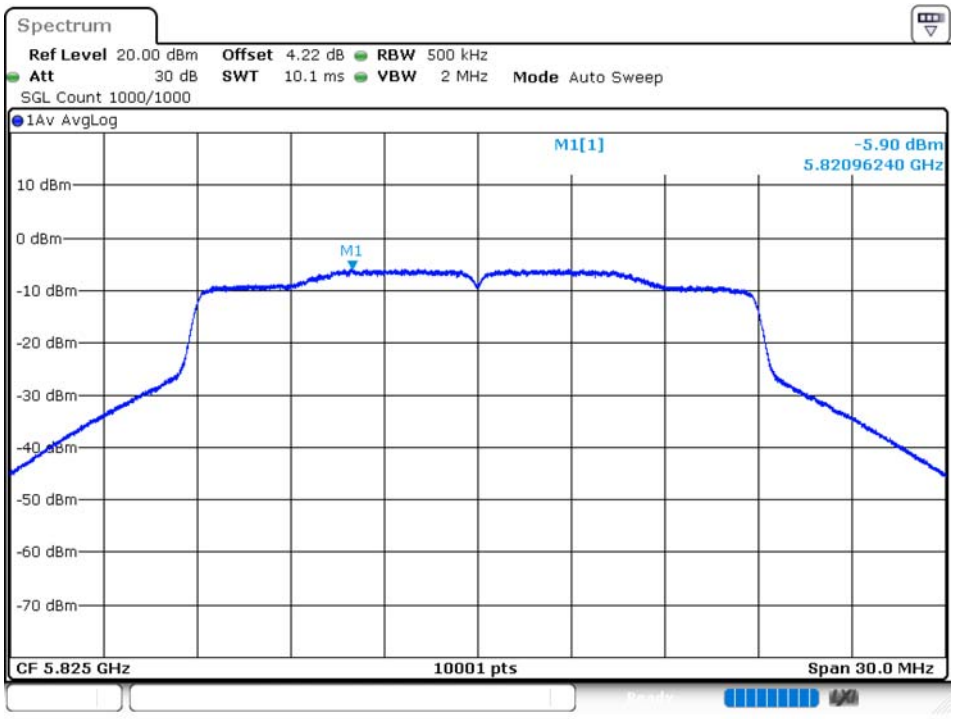
PSD NVNT n20 5785MHz Ant1



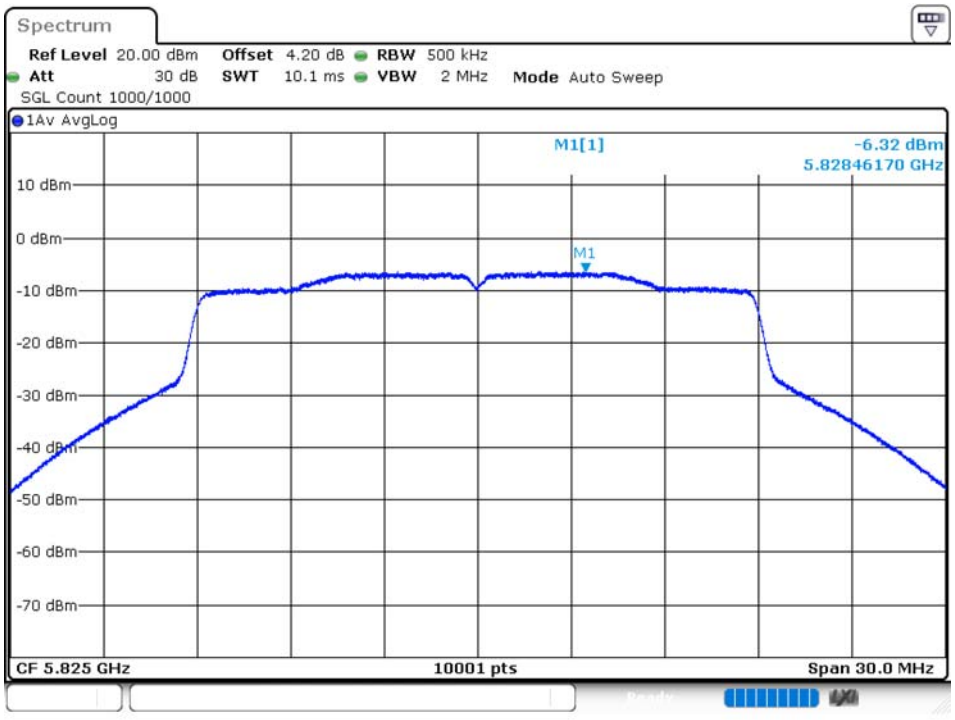
PSD NVNT n20 5785MHz Ant2



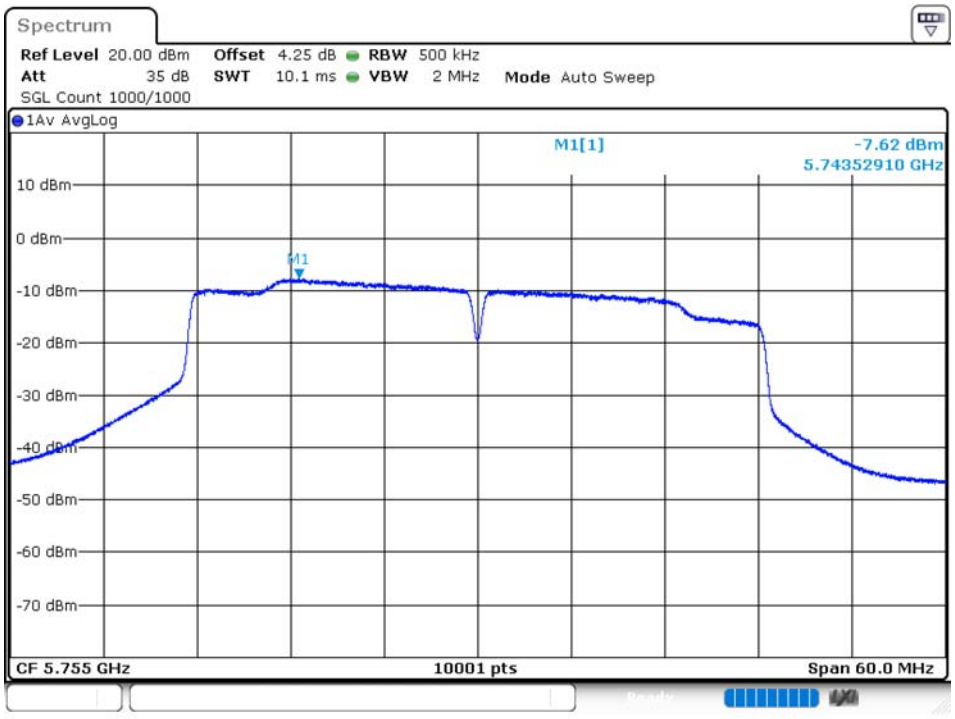
PSD NVNT n20 5825MHz Ant1



PSD NVNT n20 5825MHz Ant2



PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5755MHz Ant2