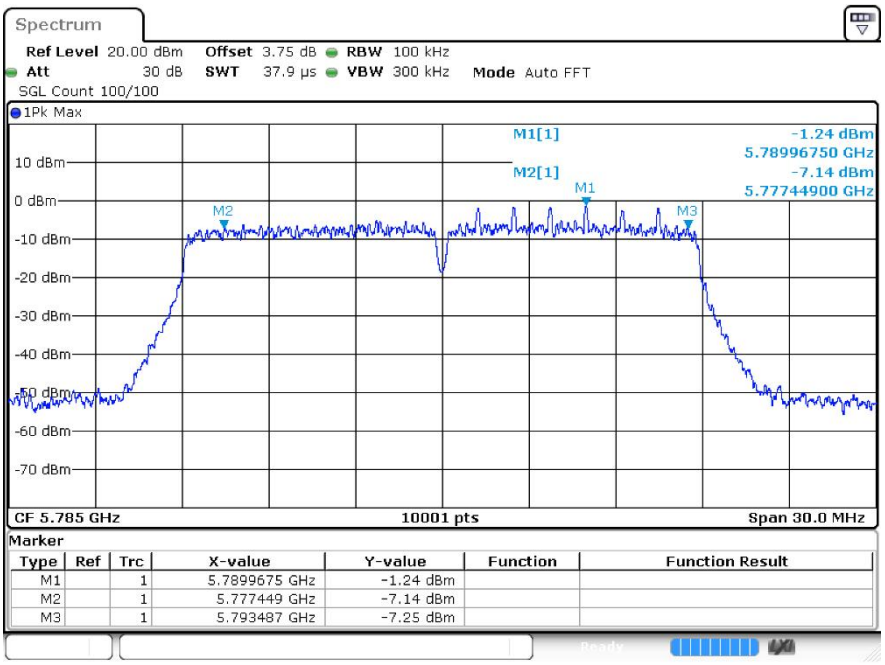
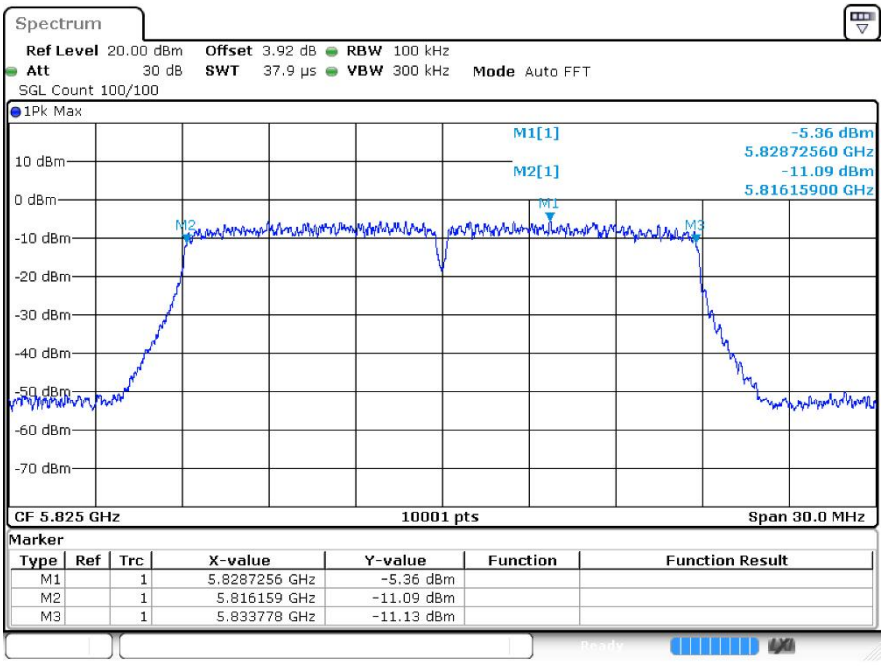
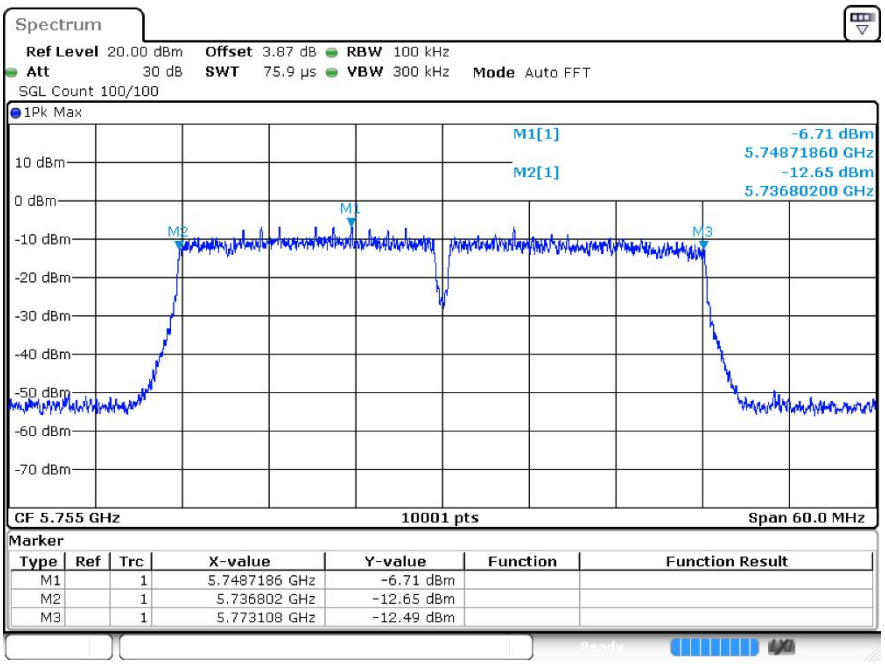
-6dB Bandwidth n20 5785MHz Ant1



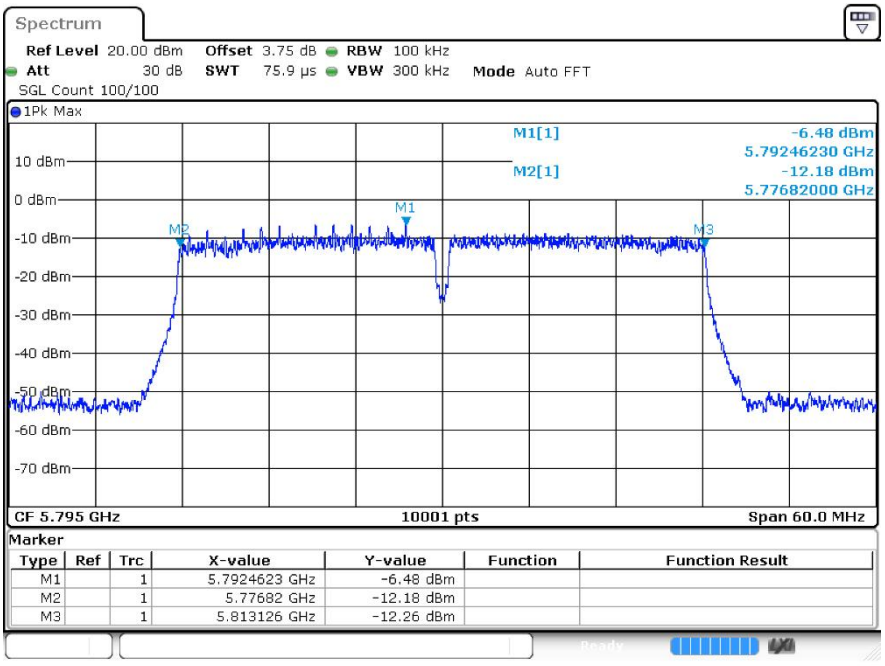
-6dB Bandwidth n20 5825MHz Ant1



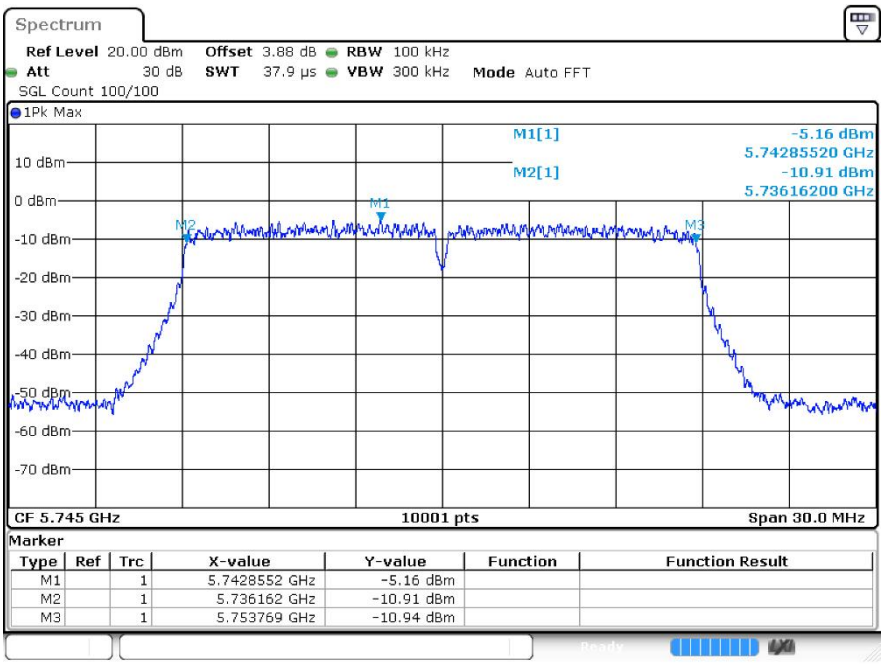
-6dB Bandwidth n40 5755MHz Ant1



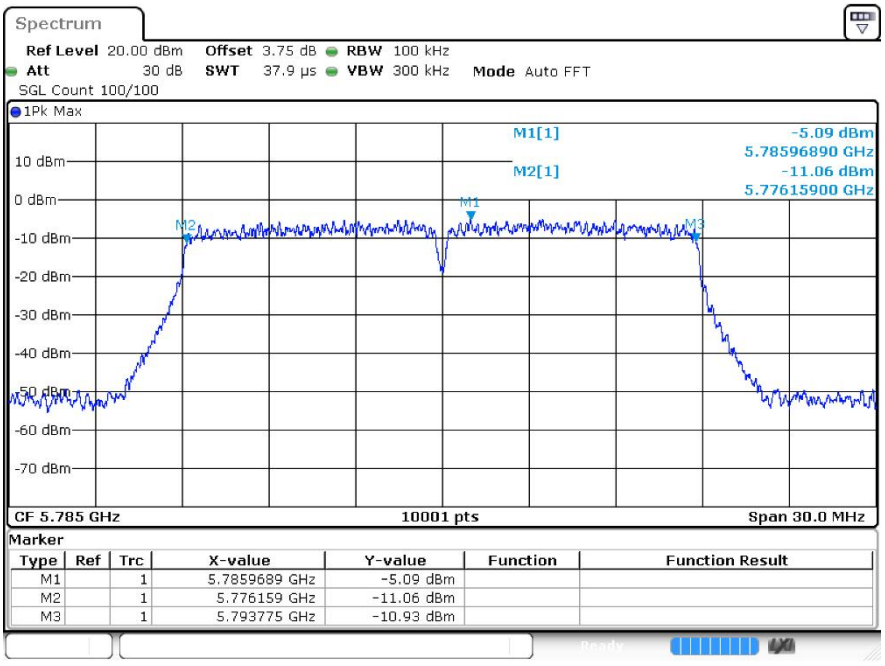
-6dB Bandwidth n40 5795MHz Ant1



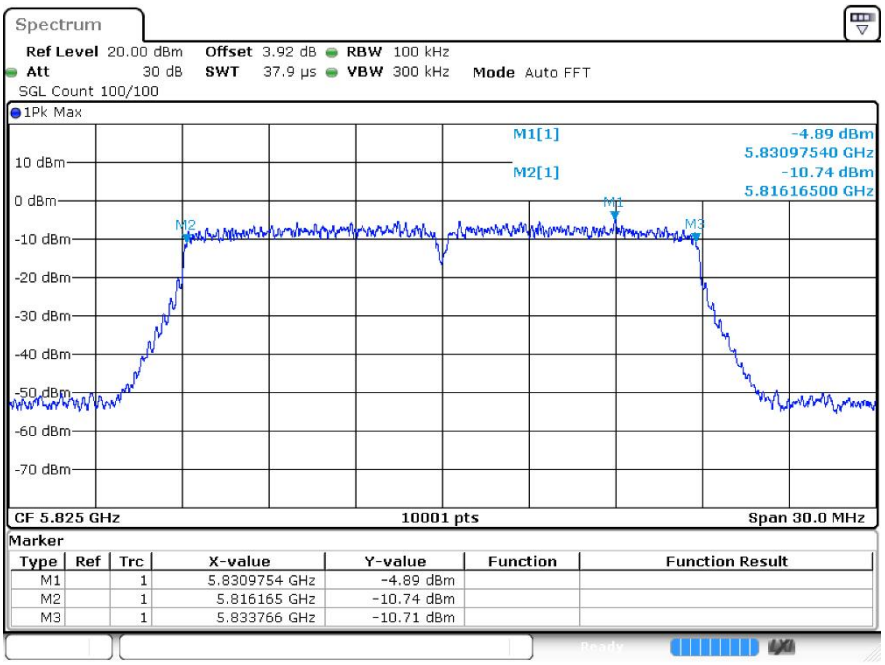
-6dB Bandwidth ac20 5745MHz Ant1



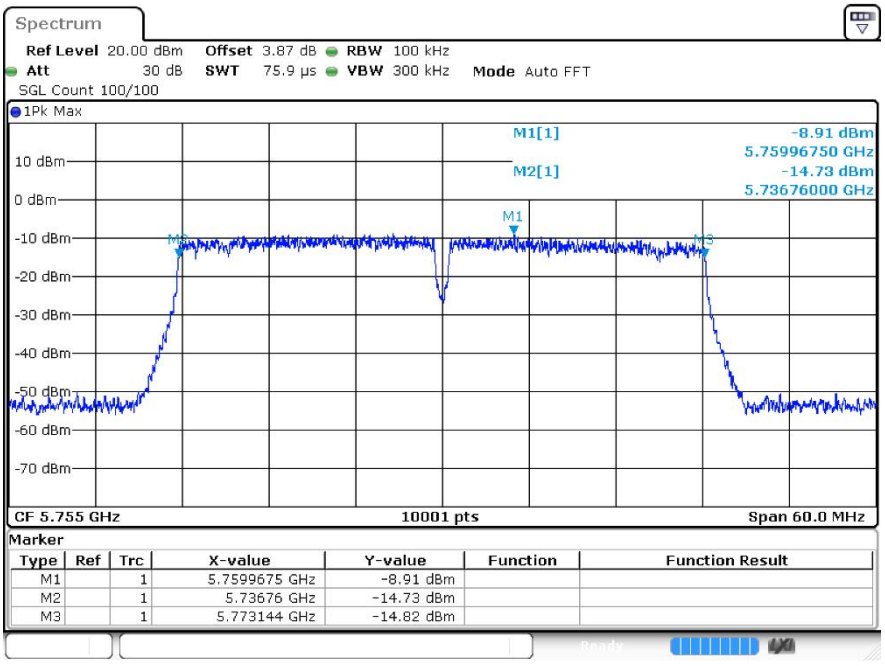
-6dB Bandwidth ac20 5785MHz Ant1



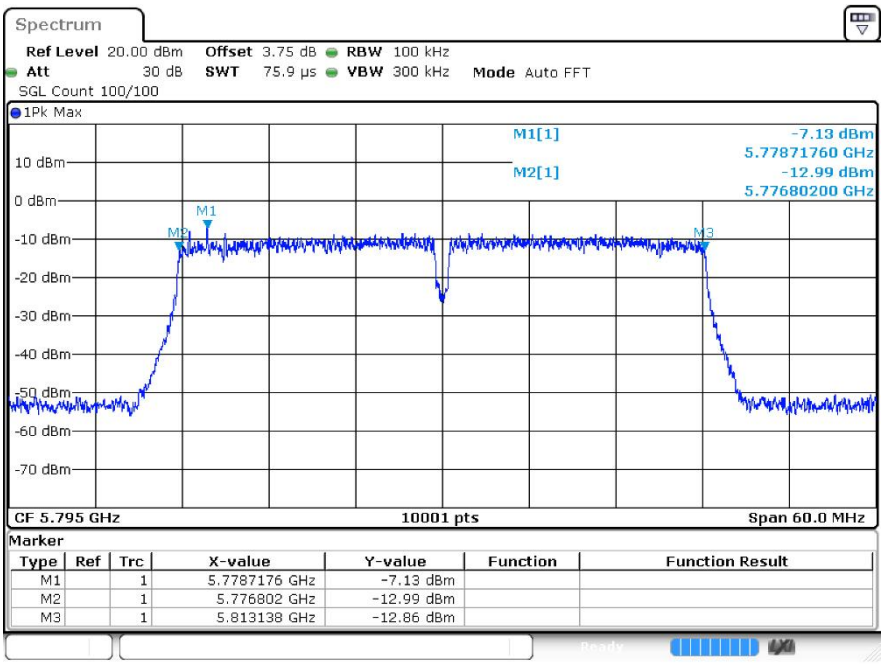
-6dB Bandwidth ac20 5825MHz Ant1



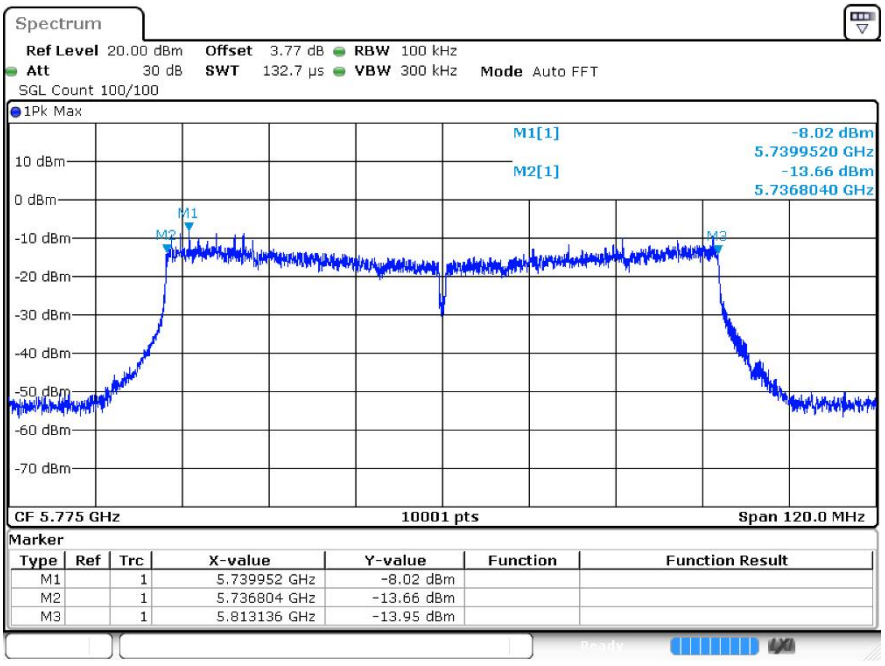
-6dB Bandwidth ac40 5755MHz Ant1



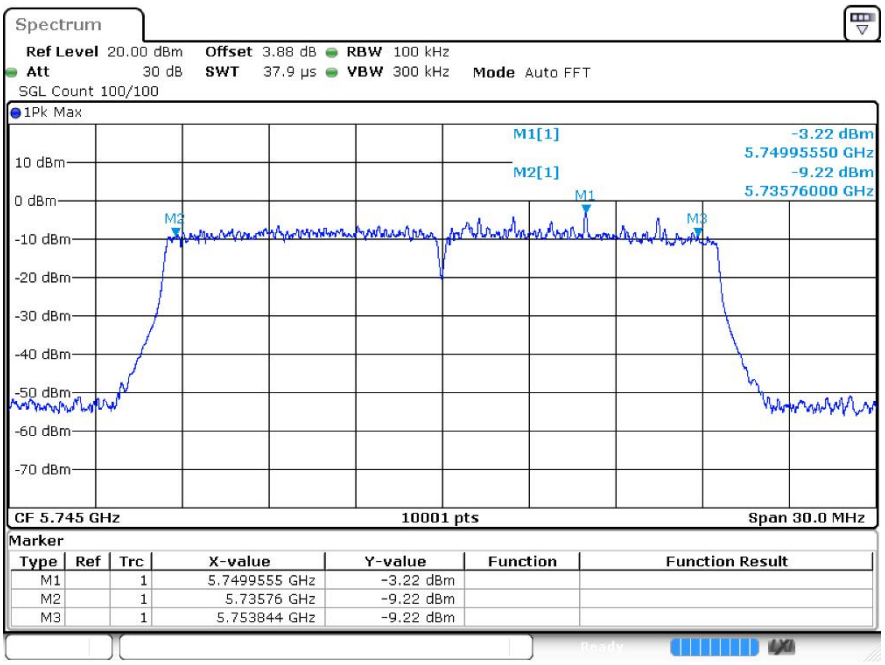
-6dB Bandwidth ac40 5795MHz Ant1



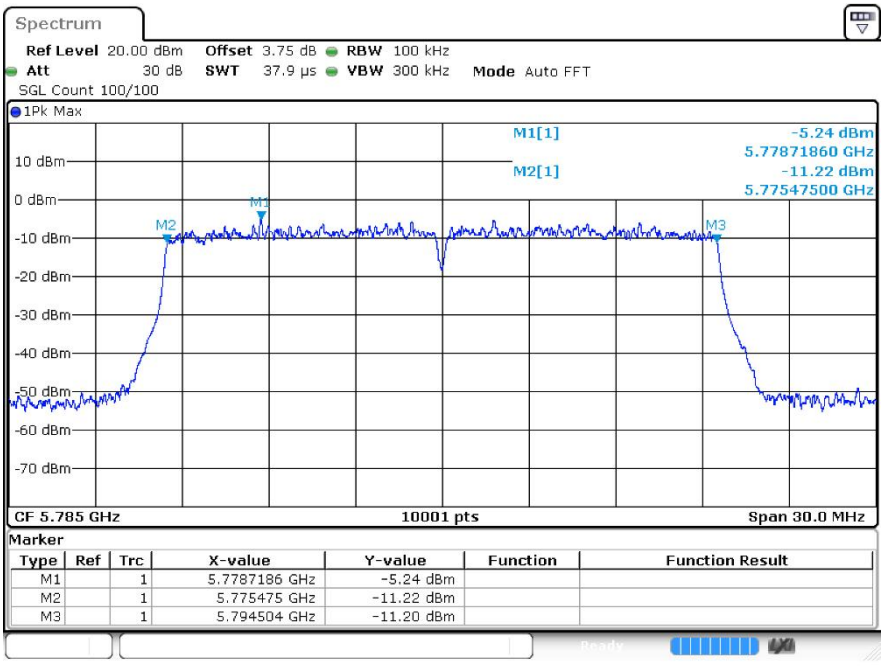
-6dB Bandwidth ac80 5775MHz Ant1



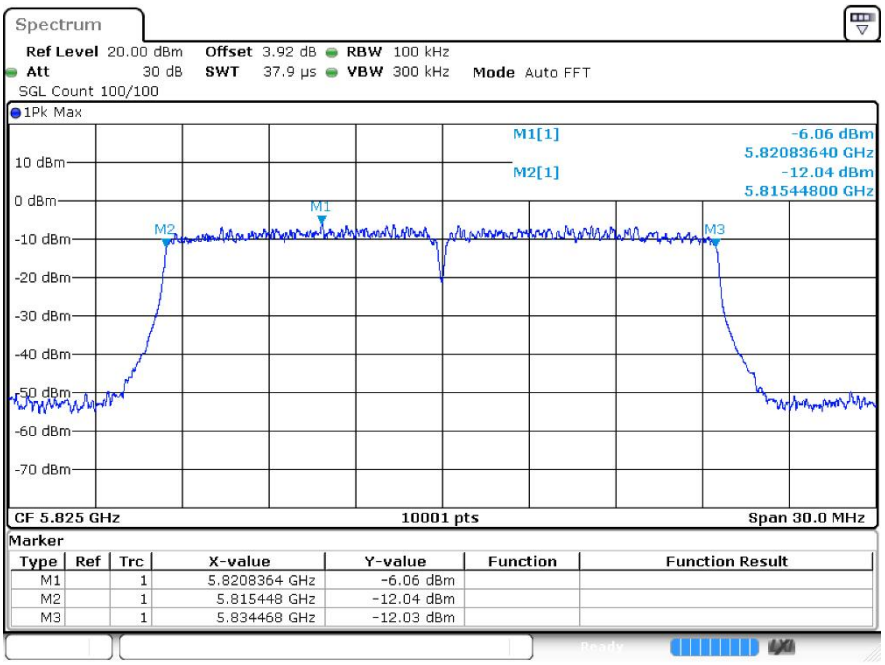
-6dB Bandwidth ax20 5745MHz Ant1



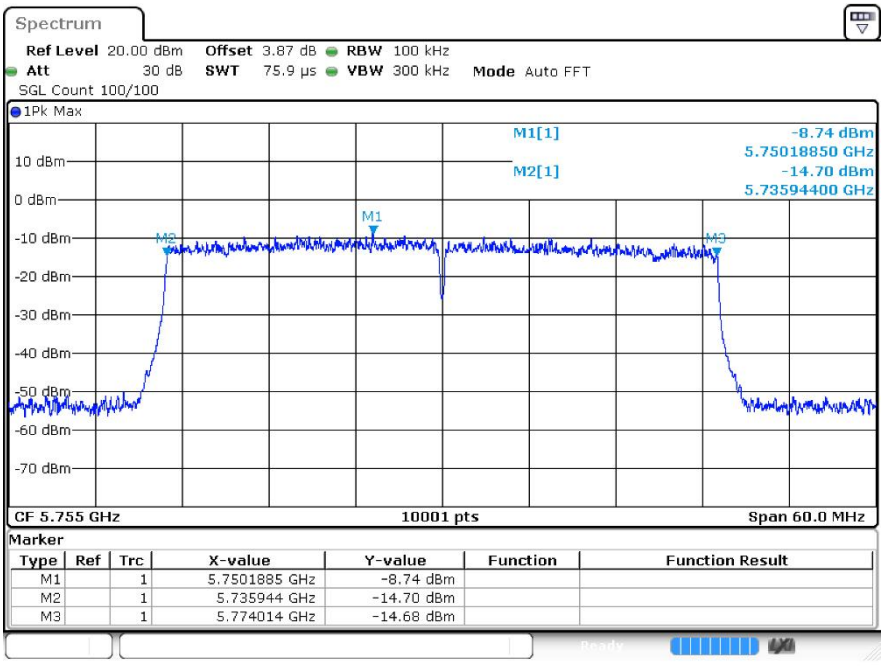
-6dB Bandwidth ax20 5785MHz Ant1



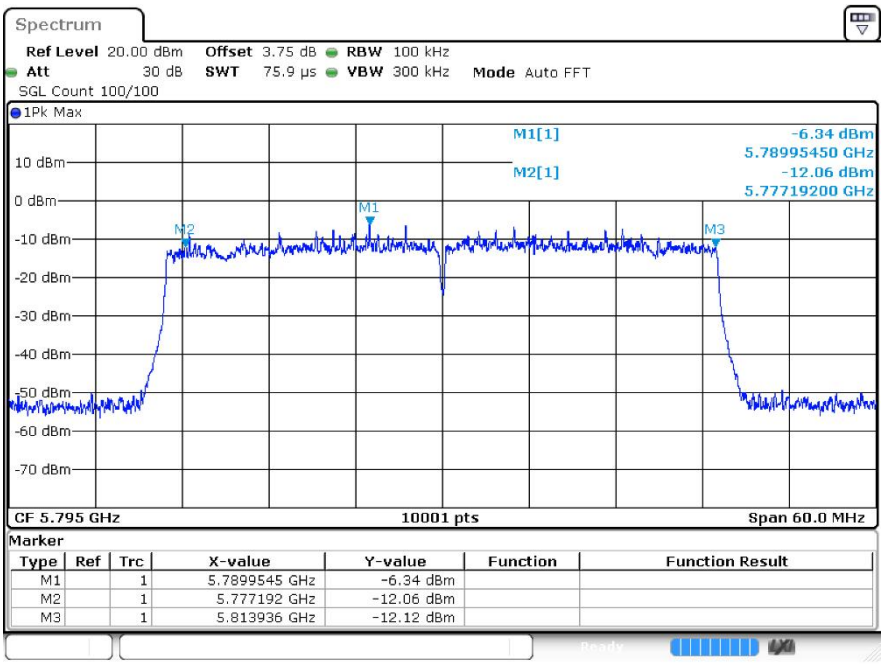
-6dB Bandwidth ax20 5825MHz Ant1



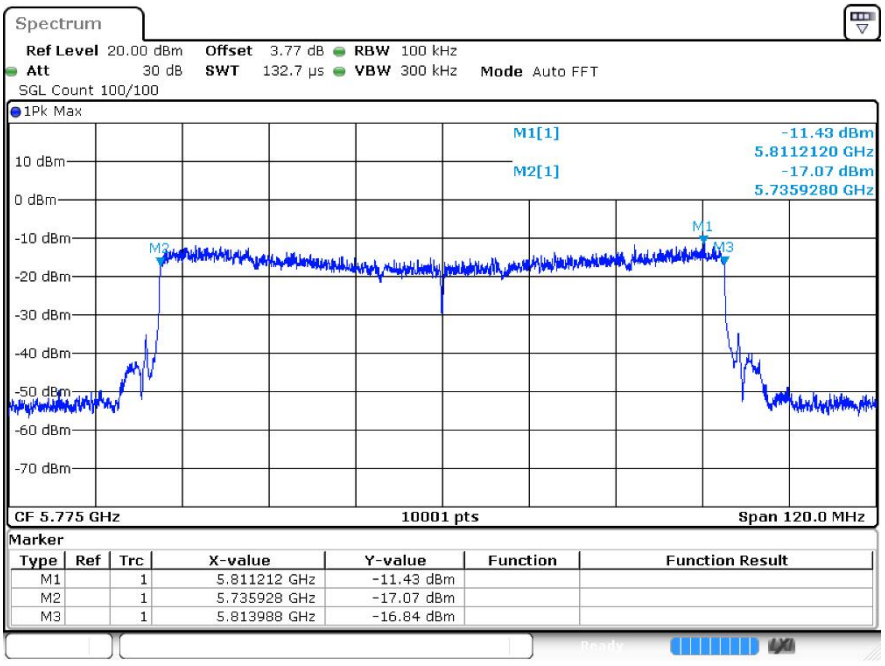
-6dB Bandwidth ax40 5755MHz Ant1



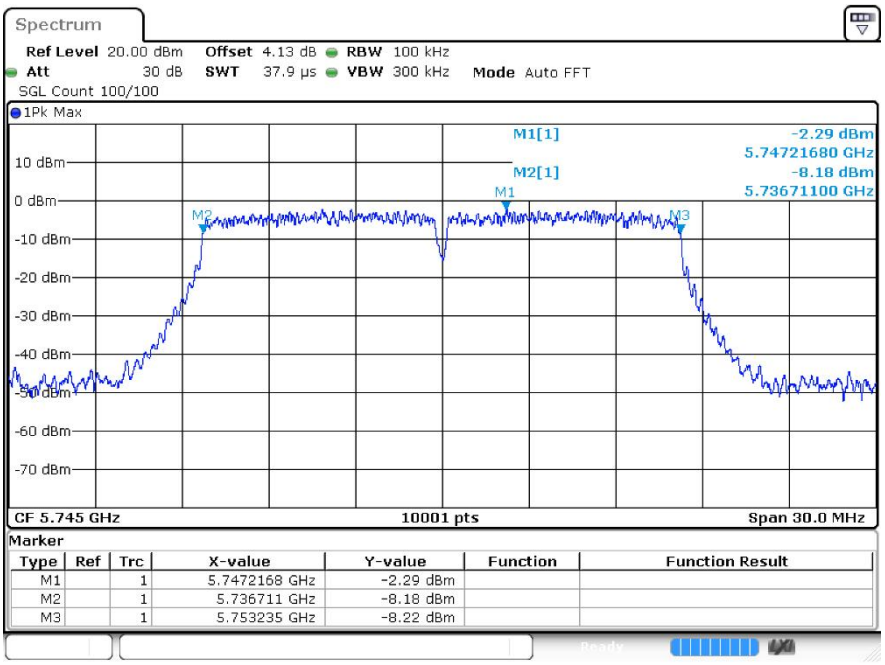
-6dB Bandwidth ax40 5795MHz Ant1



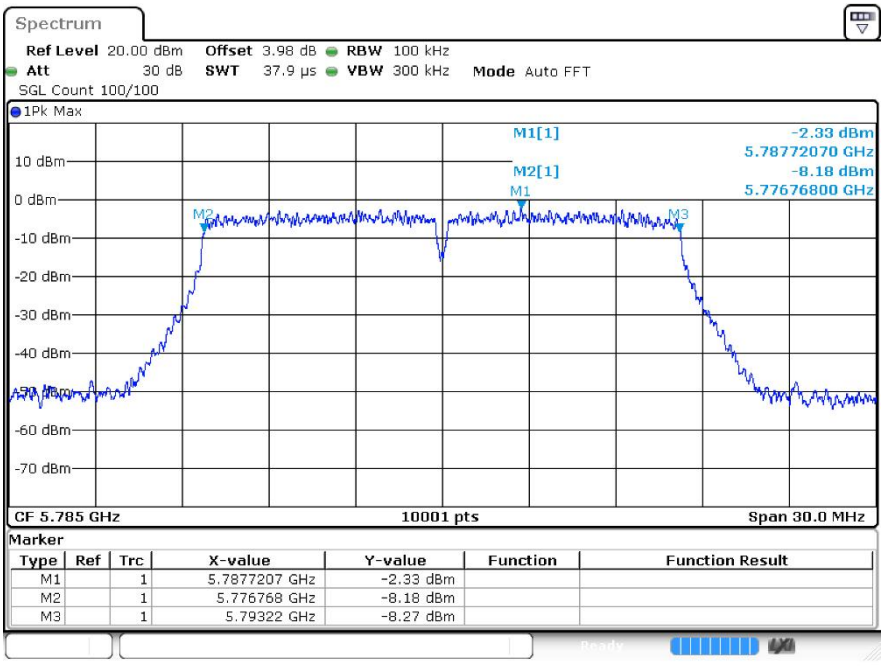
-6dB Bandwidth ax80 5775MHz Ant1



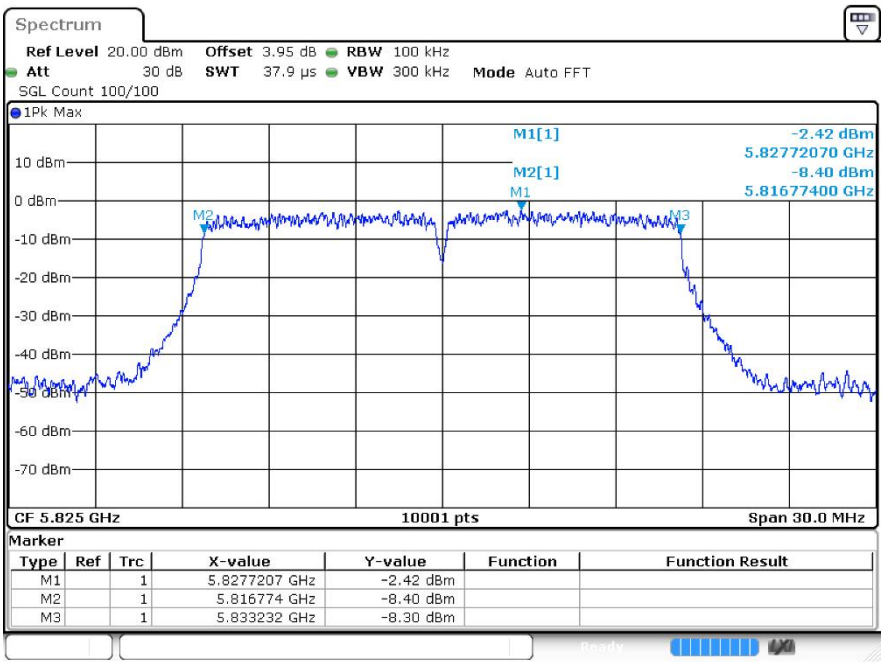
-6dB Bandwidth a 5745MHz Ant2



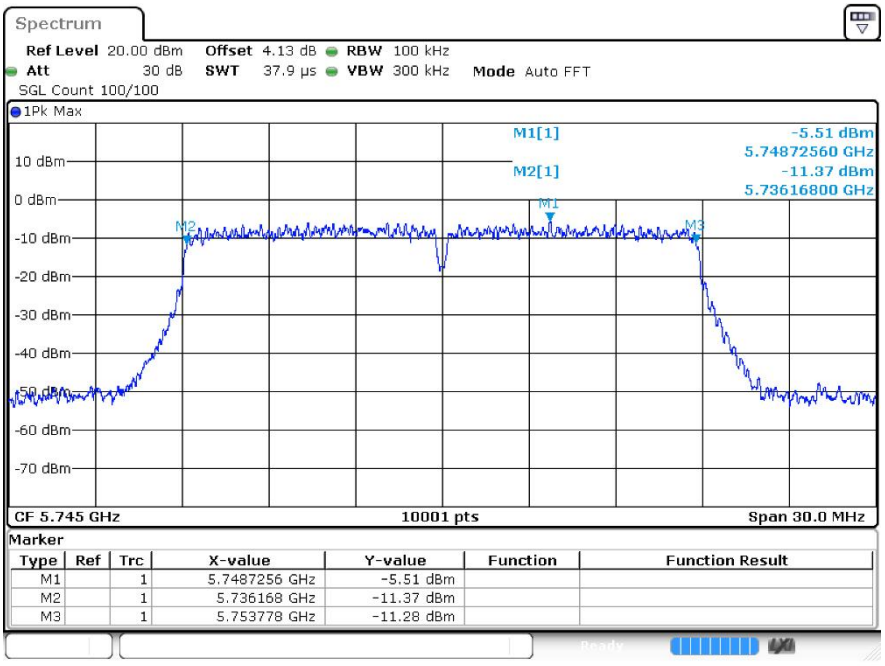
-6dB Bandwidth a 5785MHz Ant2



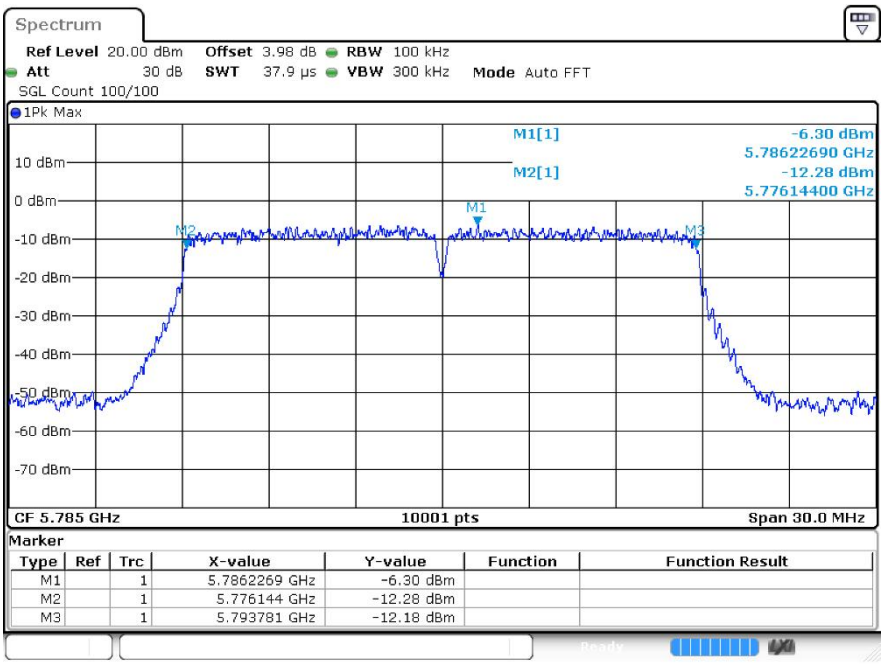
-6dB Bandwidth a 5825MHz Ant2



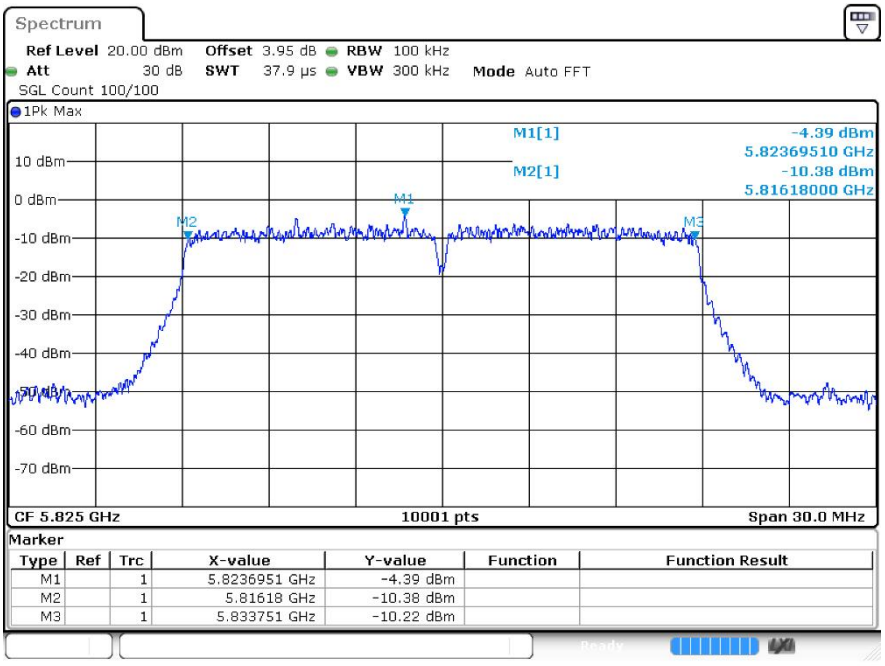
-6dB Bandwidth n20 5745MHz Ant2



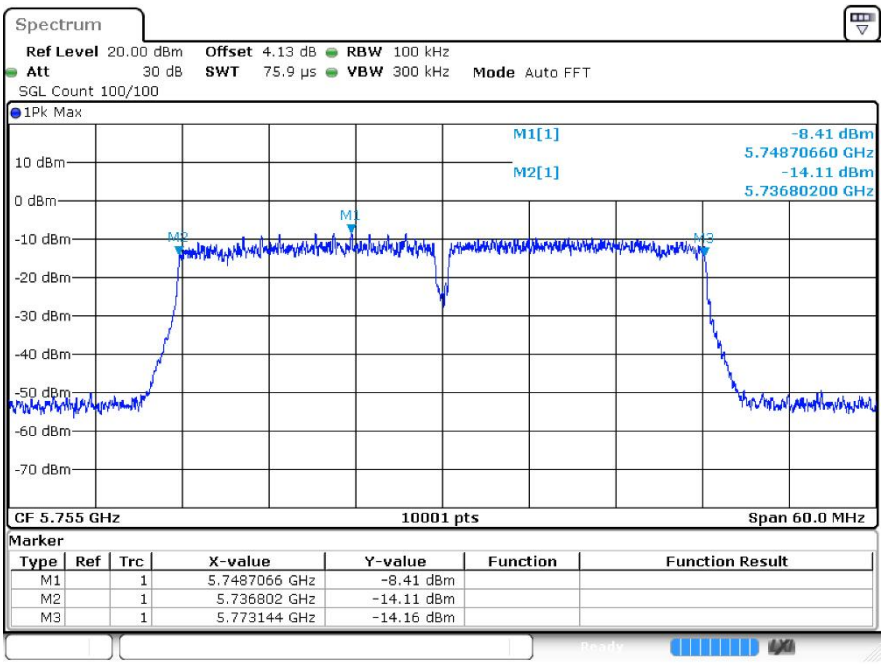
-6dB Bandwidth n20 5785MHz Ant2



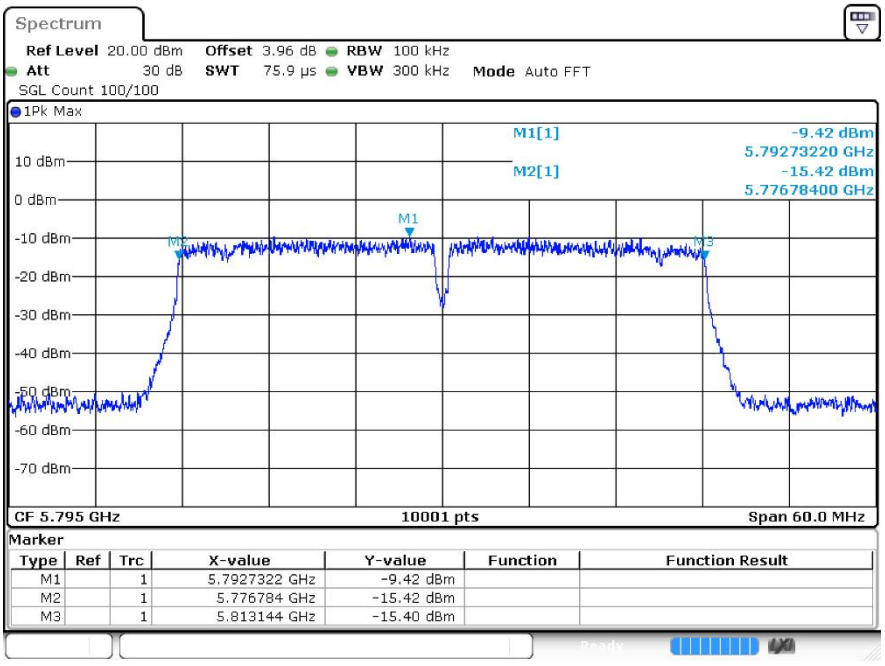
-6dB Bandwidth n20 5825MHz Ant2



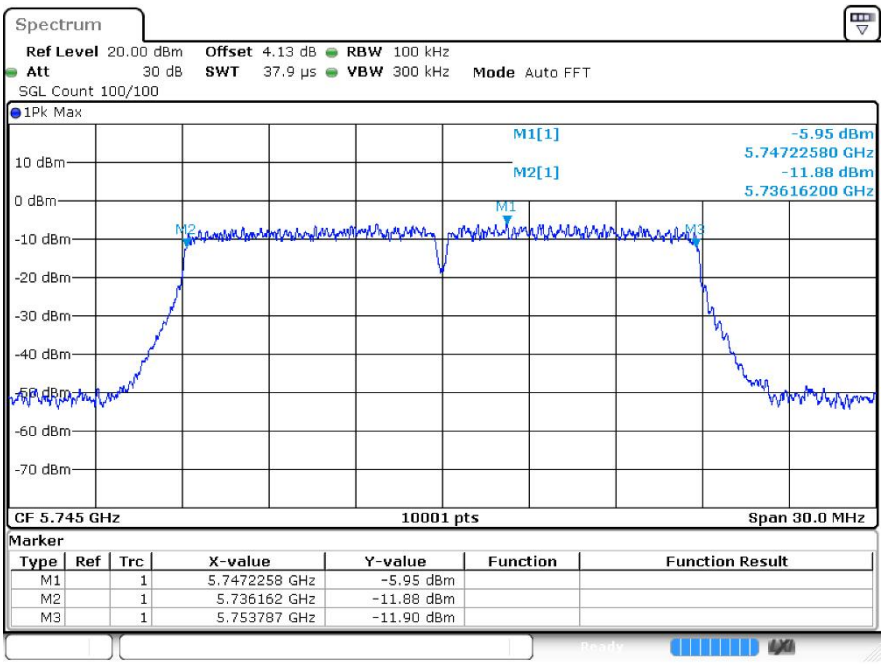
-6dB Bandwidth n40 5755MHz Ant2



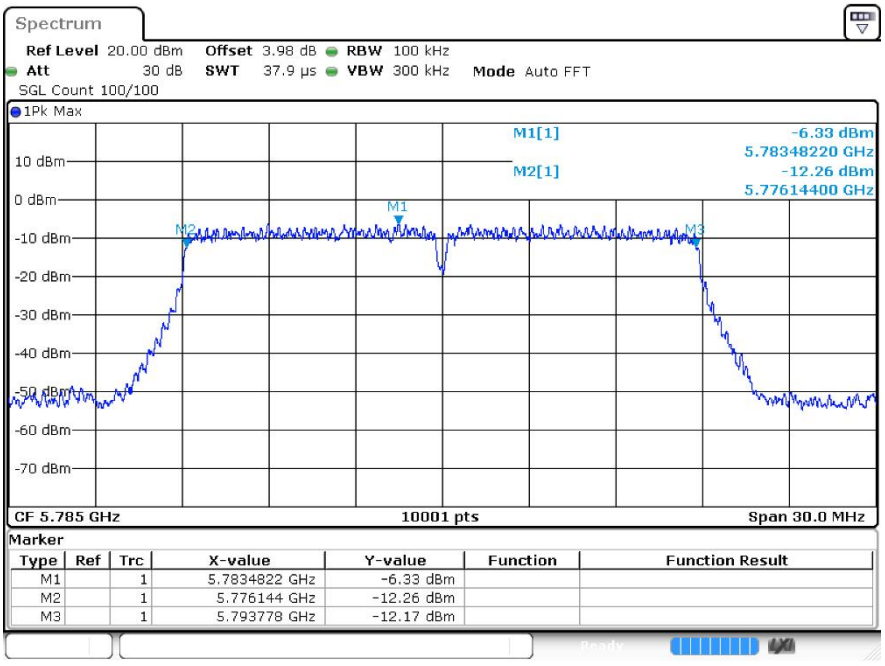
-6dB Bandwidth n40 5795MHz Ant2



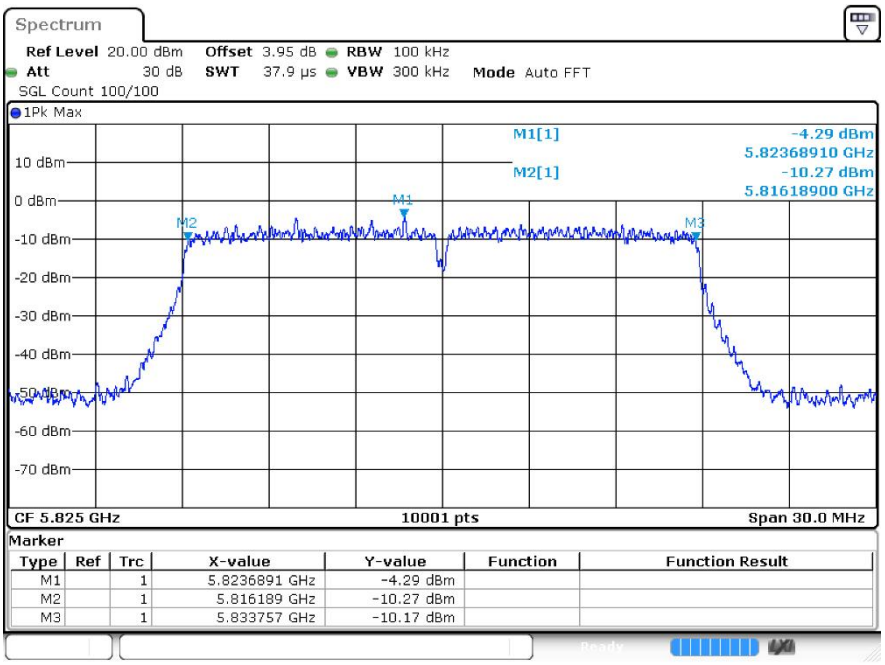
-6dB Bandwidth ac20 5745MHz Ant2



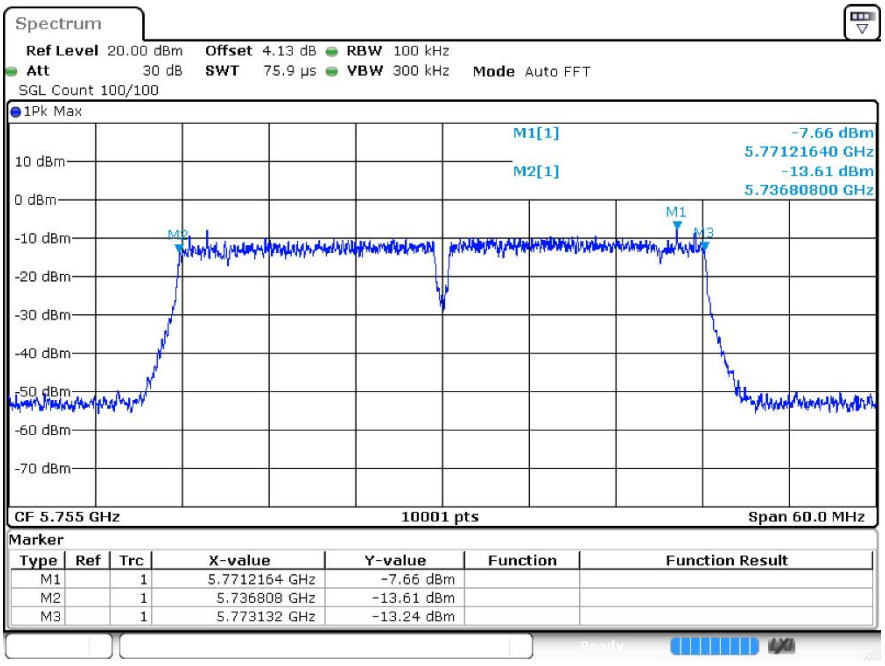
-6dB Bandwidth ac20 5785MHz Ant2



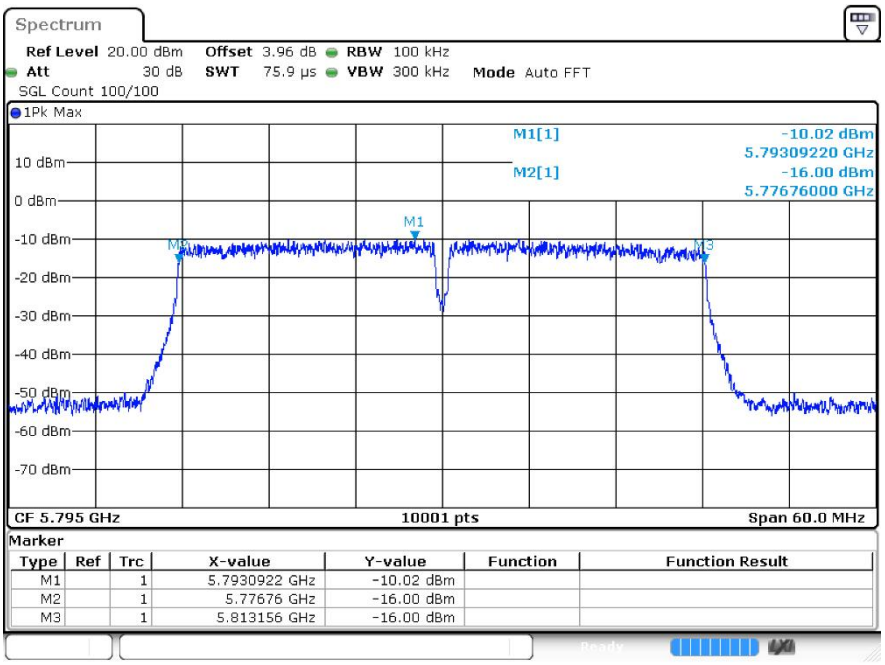
-6dB Bandwidth ac20 5825MHz Ant2



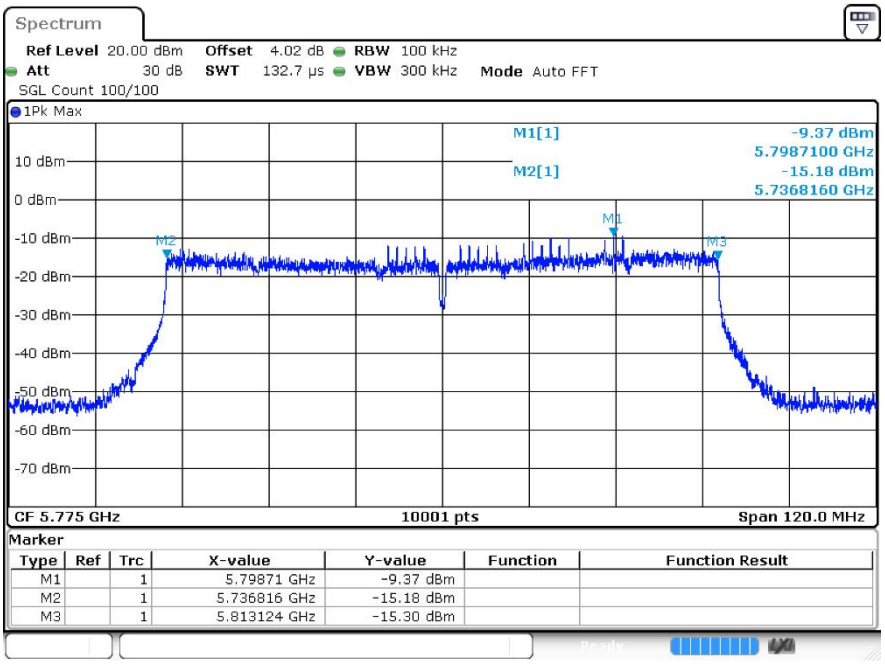
-6dB Bandwidth ac40 5755MHz Ant2



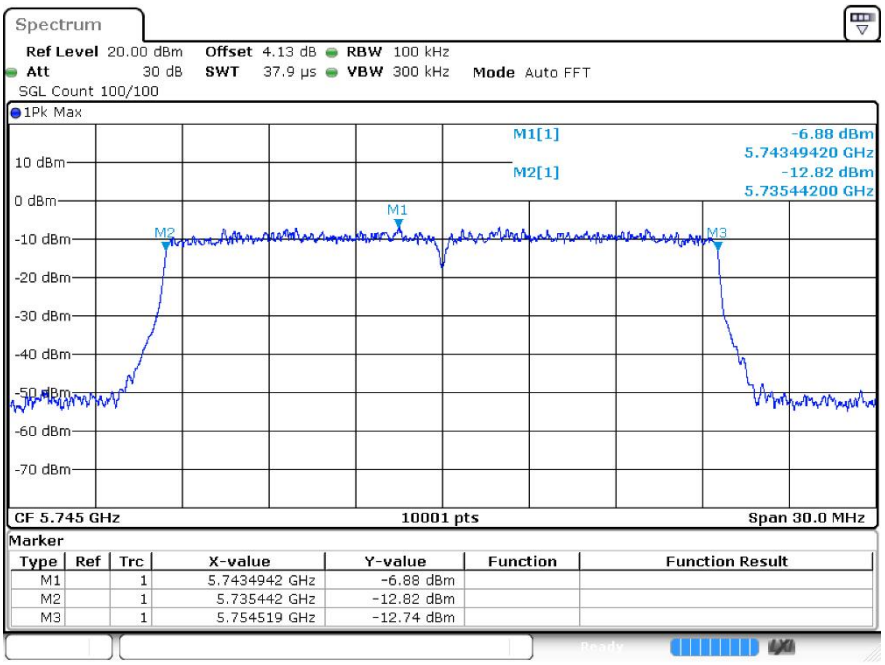
-6dB Bandwidth ac40 5795MHz Ant2



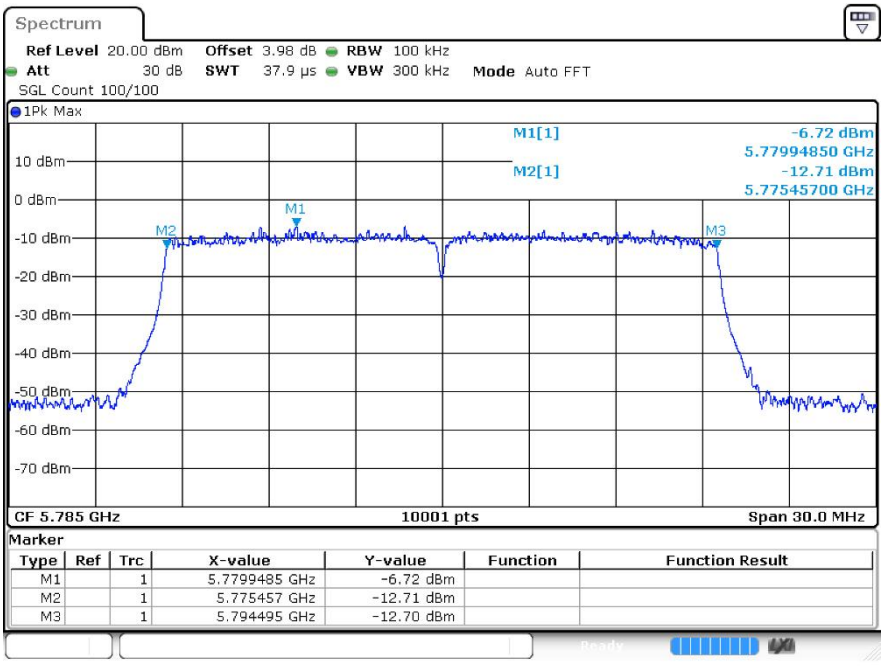
-6dB Bandwidth ac80 5775MHz Ant2



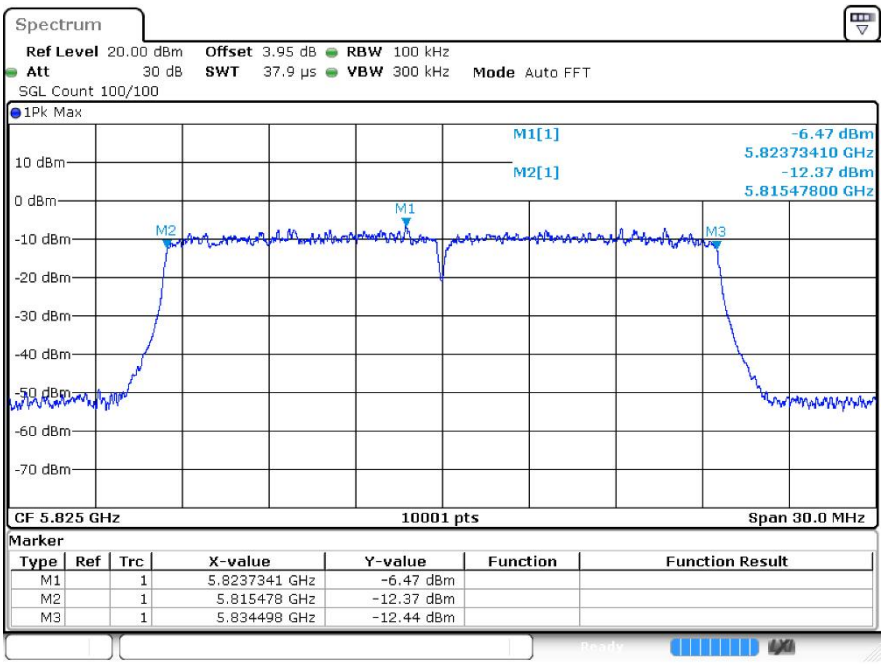
-6dB Bandwidth ax20 5745MHz Ant2



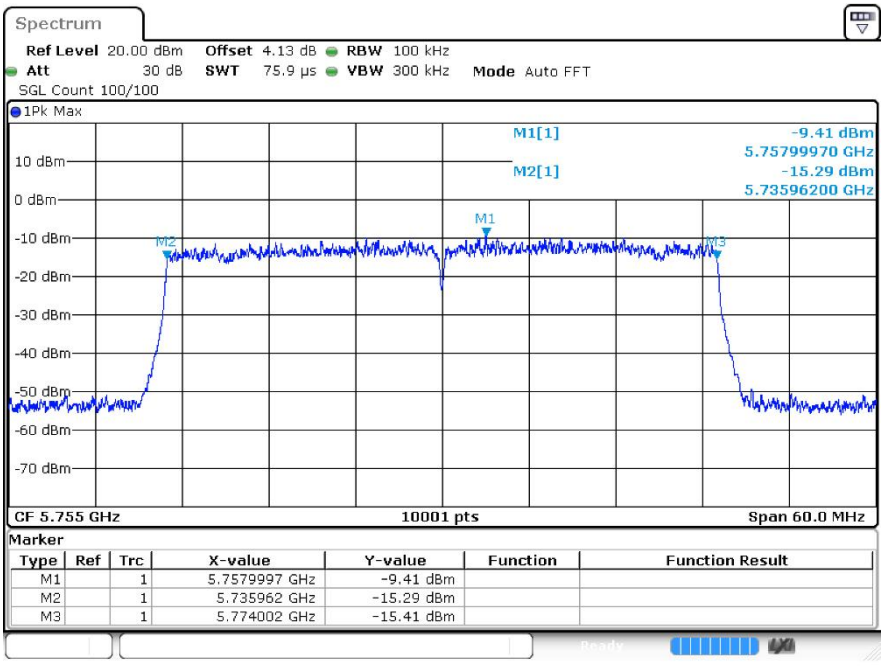
-6dB Bandwidth ax20 5785MHz Ant2



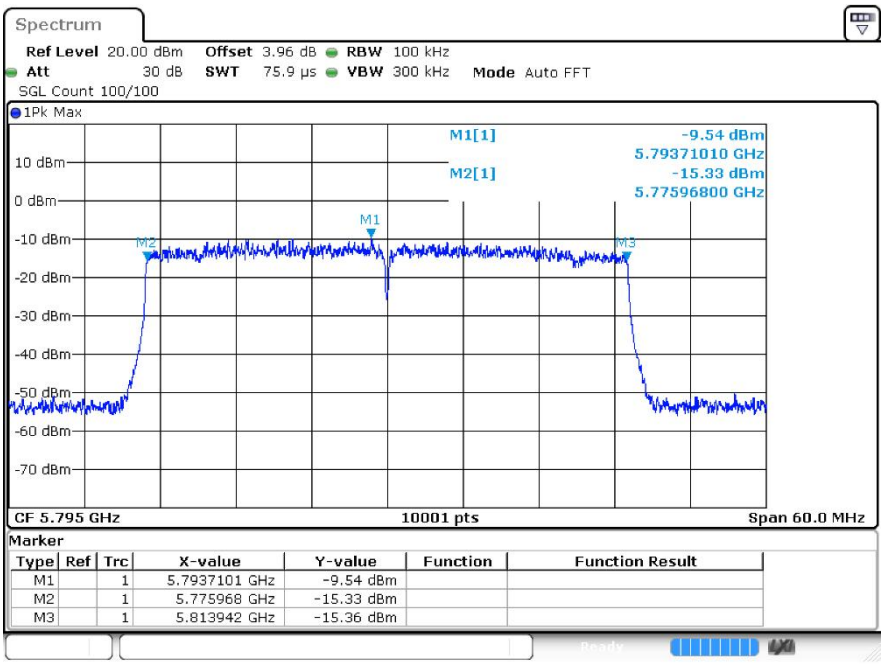
-6dB Bandwidth ax20 5825MHz Ant2



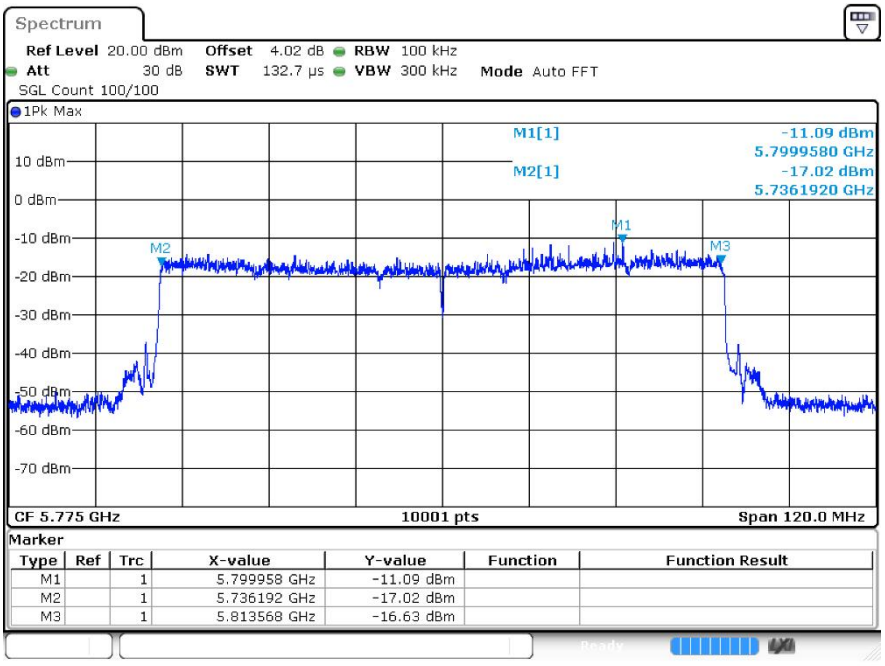
-6dB Bandwidth ax40 5755MHz Ant2



-6dB Bandwidth ax40 5795MHz Ant2



-6dB Bandwidth ax80 5775MHz Ant2



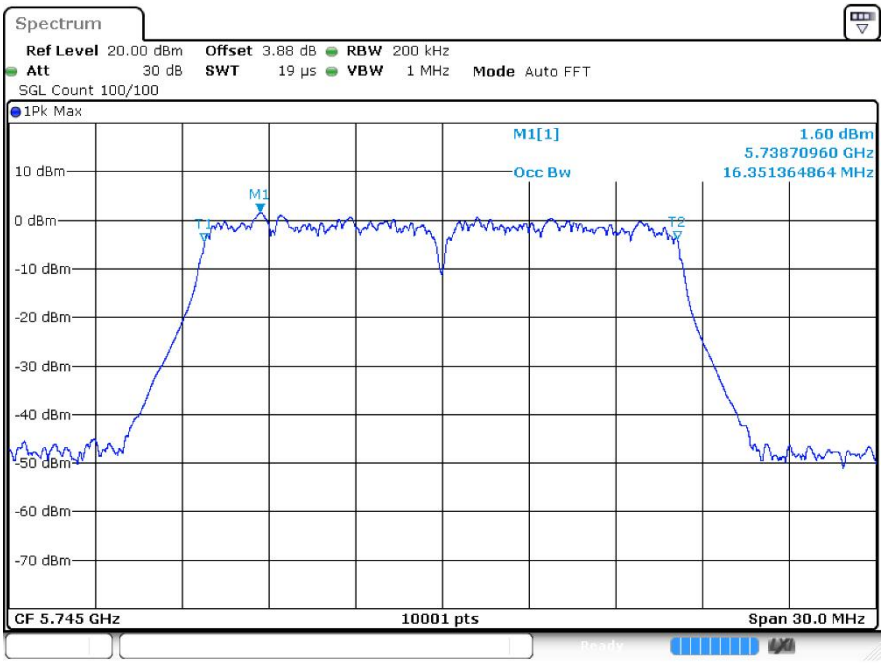
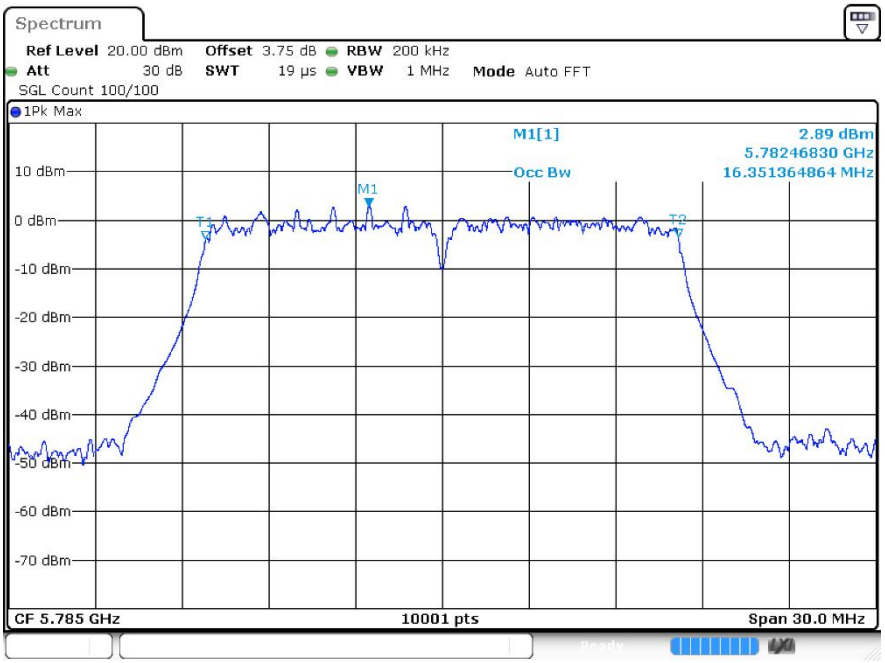
4 Occupied Channel Bandwidth

4.1 Test Result

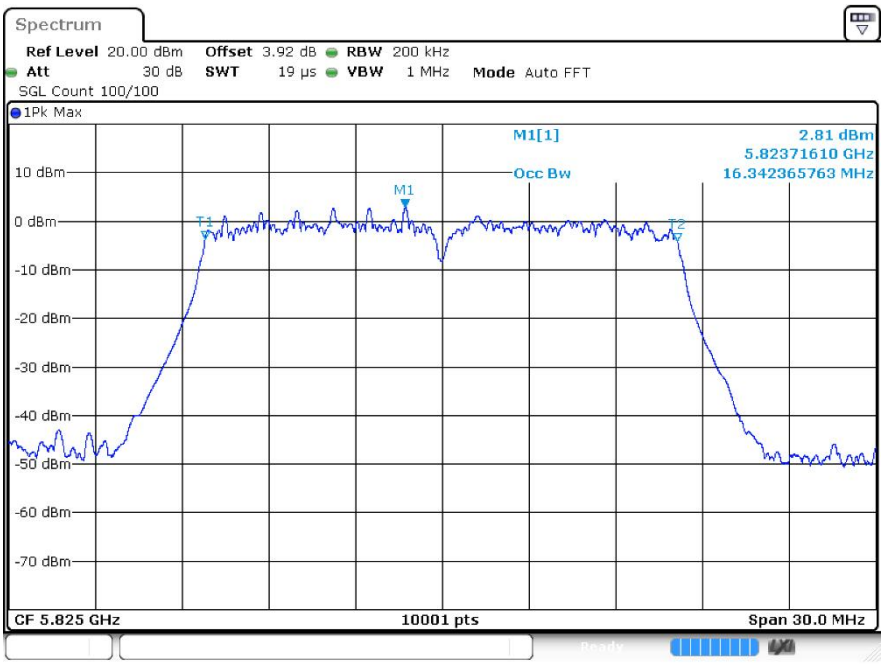
Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5745	Ant1	16.351
a	5785	Ant1	16.351
a	5825	Ant1	16.342
n20	5745	Ant1	17.515
n20	5785	Ant1	17.509
n20	5825	Ant1	17.473
n40	5755	Ant1	36.104
n40	5795	Ant1	35.912
ac20	5745	Ant1	17.512
ac20	5785	Ant1	17.47
ac20	5825	Ant1	17.509
ac40	5755	Ant1	36.116
ac40	5795	Ant1	36.056
ac80	5775	Ant1	76.852
ax20	5745	Ant1	18.865
ax20	5785	Ant1	18.85
ax20	5825	Ant1	18.895
ax40	5755	Ant1	37.706
ax40	5795	Ant1	37.616
ax80	5775	Ant1	77.692
a	5745	Ant2	16.405
a	5785	Ant2	16.309
a	5825	Ant2	16.366
n20	5745	Ant2	17.524
n20	5785	Ant2	17.512
n20	5825	Ant2	17.527
n40	5755	Ant2	35.99
n40	5795	Ant2	36.026
ac20	5745	Ant2	17.512
ac20	5785	Ant2	17.53
ac20	5825	Ant2	17.539
ac40	5755	Ant2	36.068
ac40	5795	Ant2	36.02
ac80	5775	Ant2	76.624
ax20	5745	Ant2	18.88
ax20	5785	Ant2	18.937

ax20	5825	Ant2	18.862
ax40	5755	Ant2	37.64
ax40	5795	Ant2	37.646
ax80	5775	Ant2	77.344

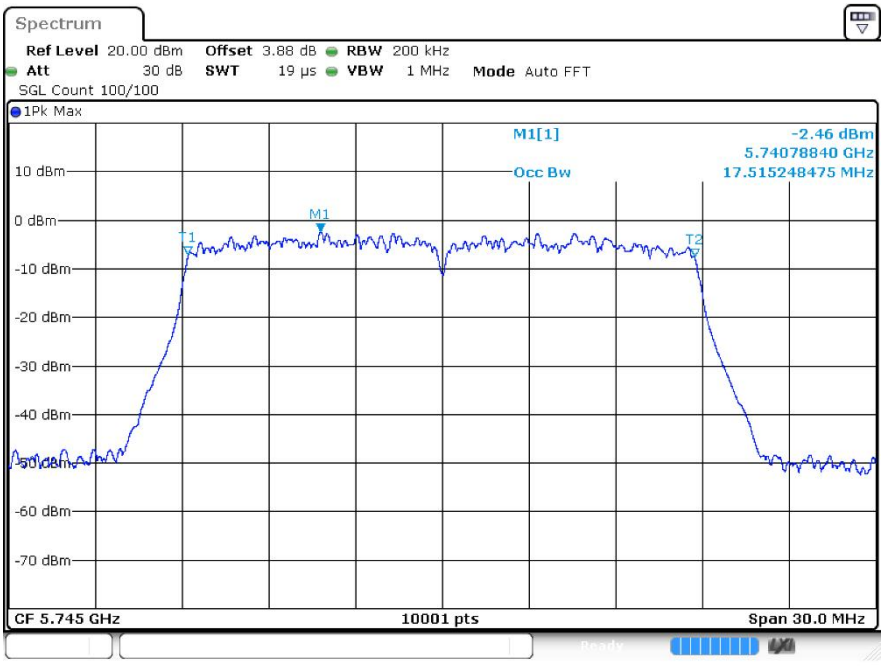
4.2 Test Graphs

Test Graphs
OBW a 5745MHz Ant1

OBW a 5785MHz Ant1


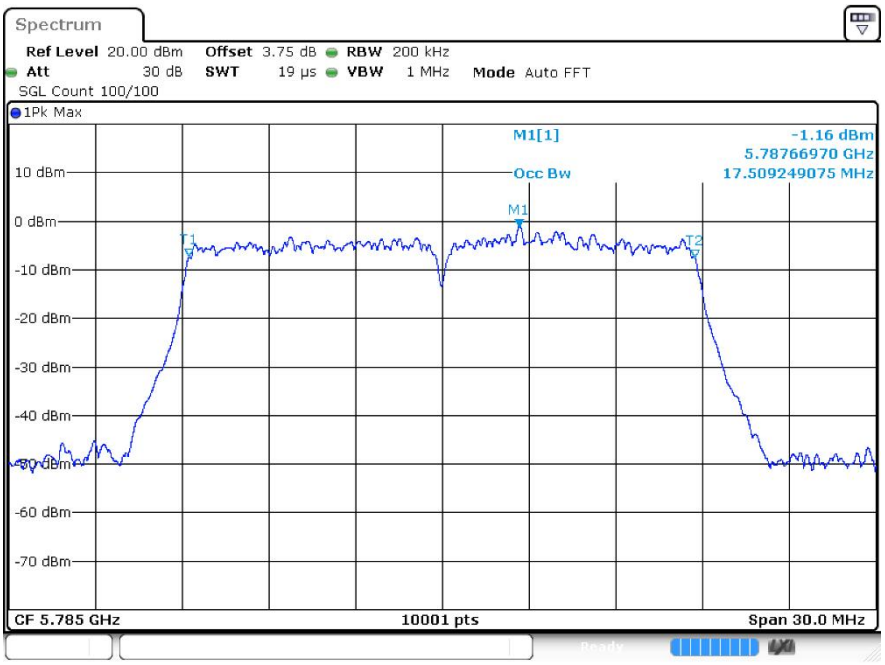
OBW a 5825MHz Ant1



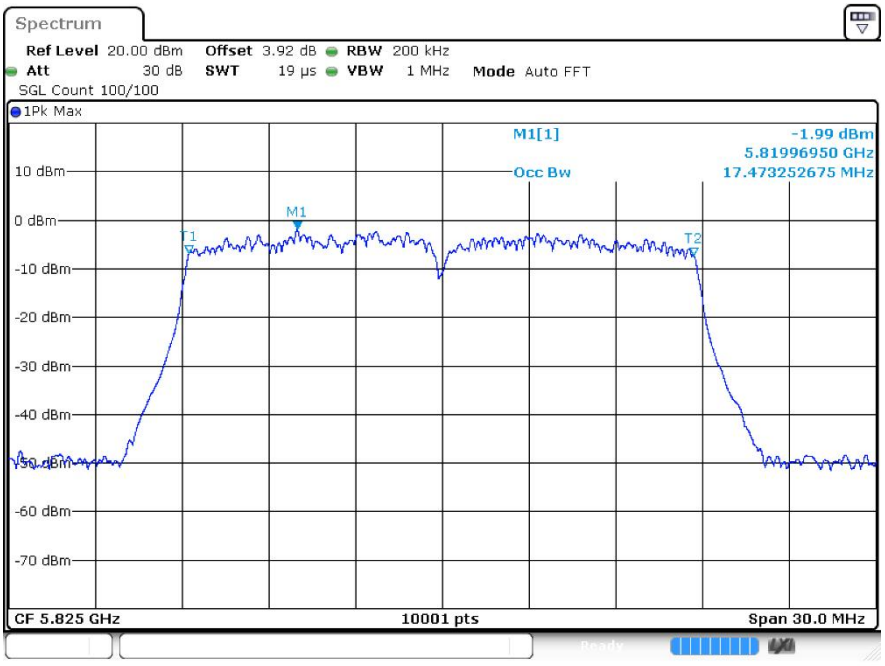
OBW n20 5745MHz Ant1



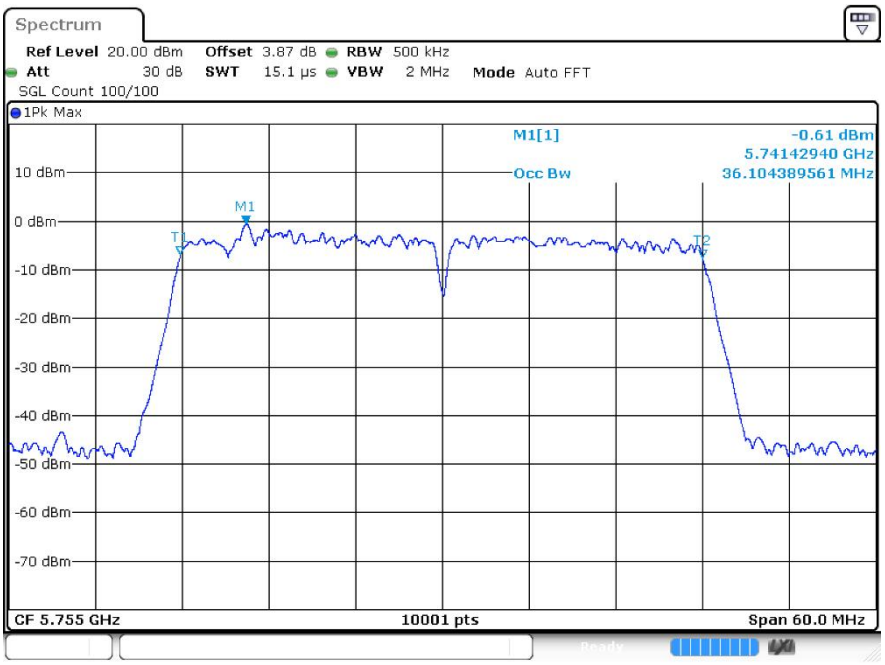
OBW n20 5785MHz Ant1



OBW n20 5825MHz Ant1



OBW n40 5755MHz Ant1



OBW n40 5795MHz Ant1