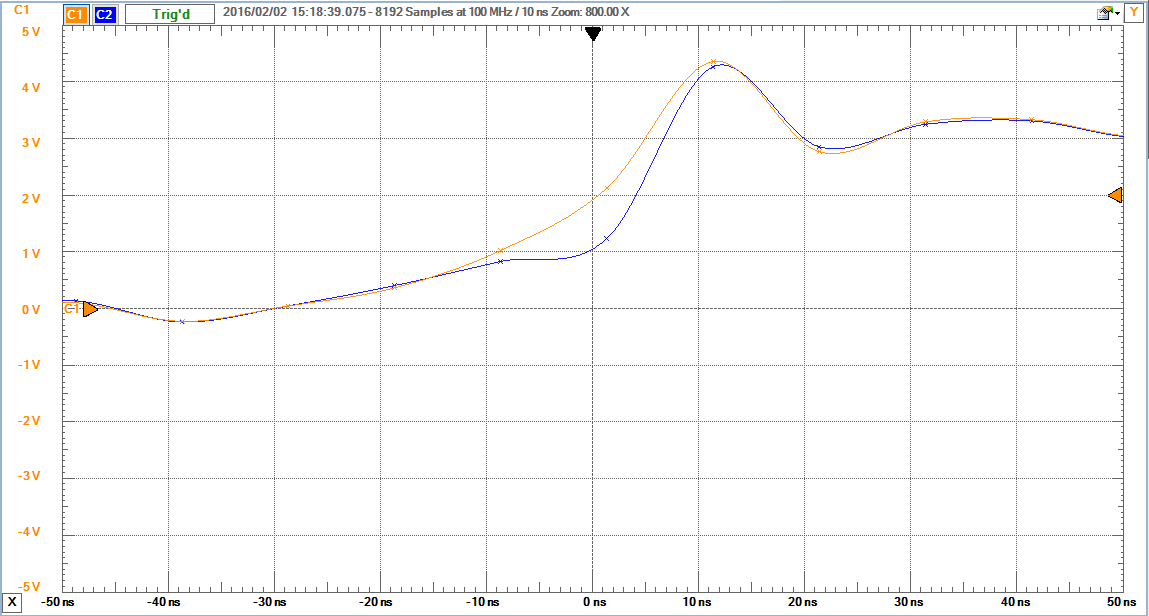
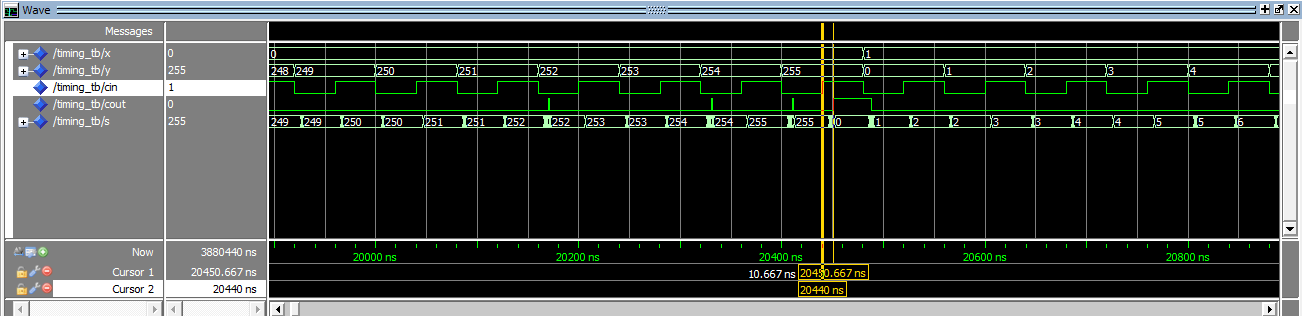
NOTE: Channel 1 (Orange) : cin, Channel 2 (Blue) : cout (s(6))

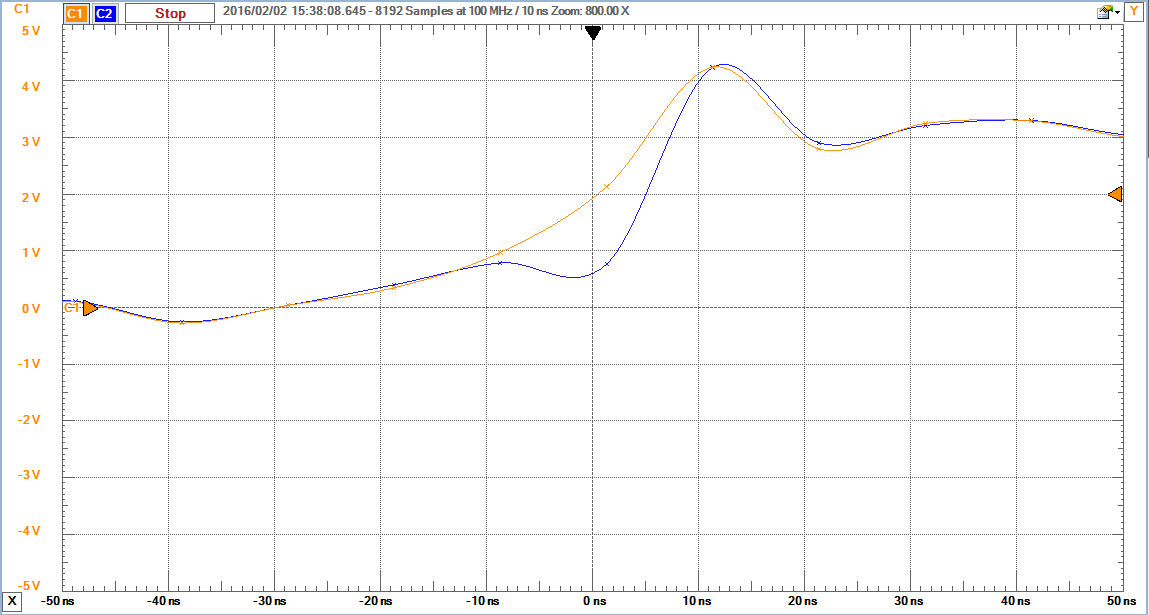
Ripple Carry Adder

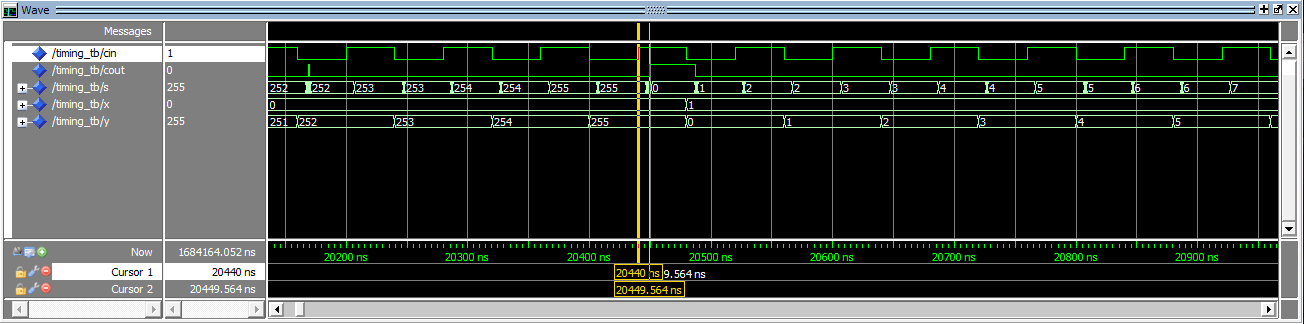




Diff = 10.667

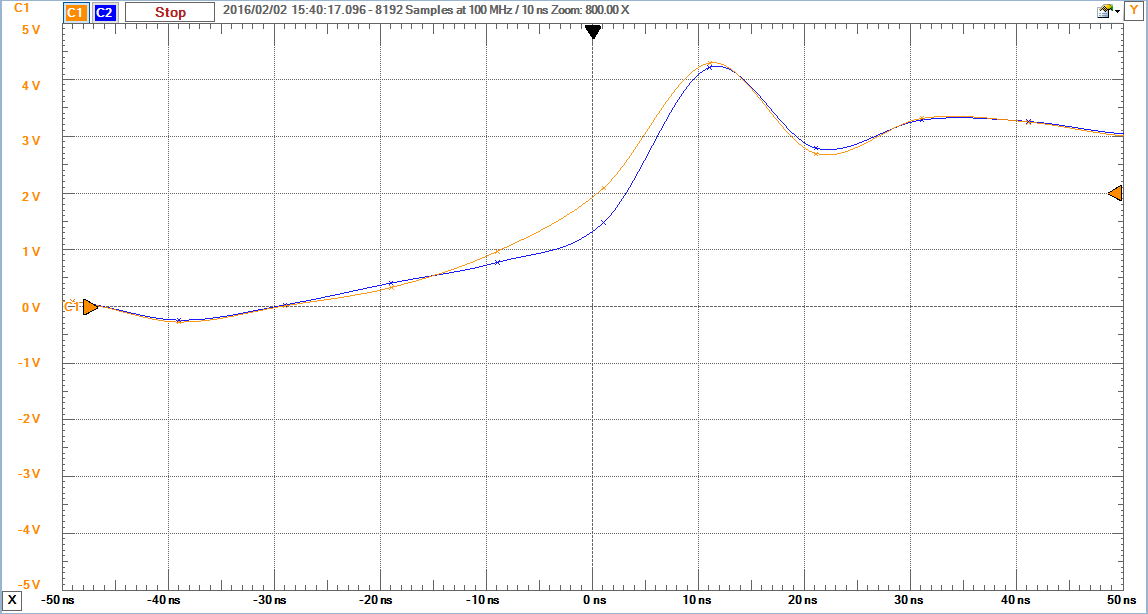
Carry Lookahead Adder

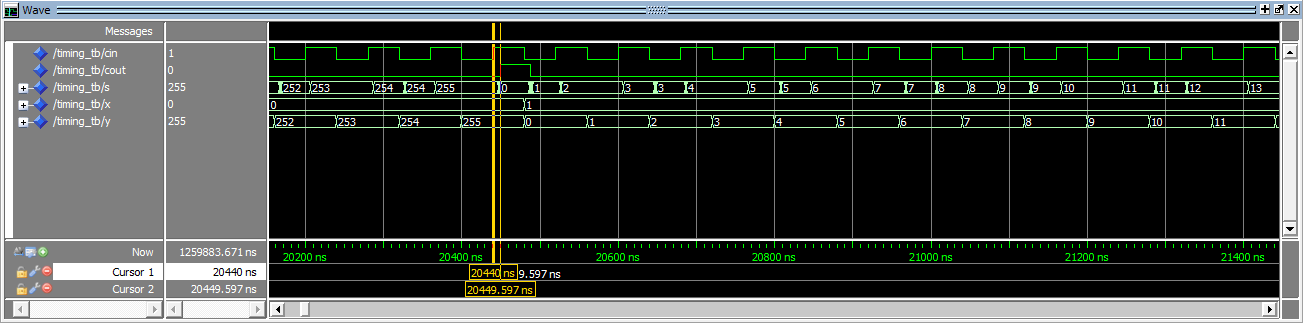




Diff = 9.564

Hierarchical





Diff = 9.597