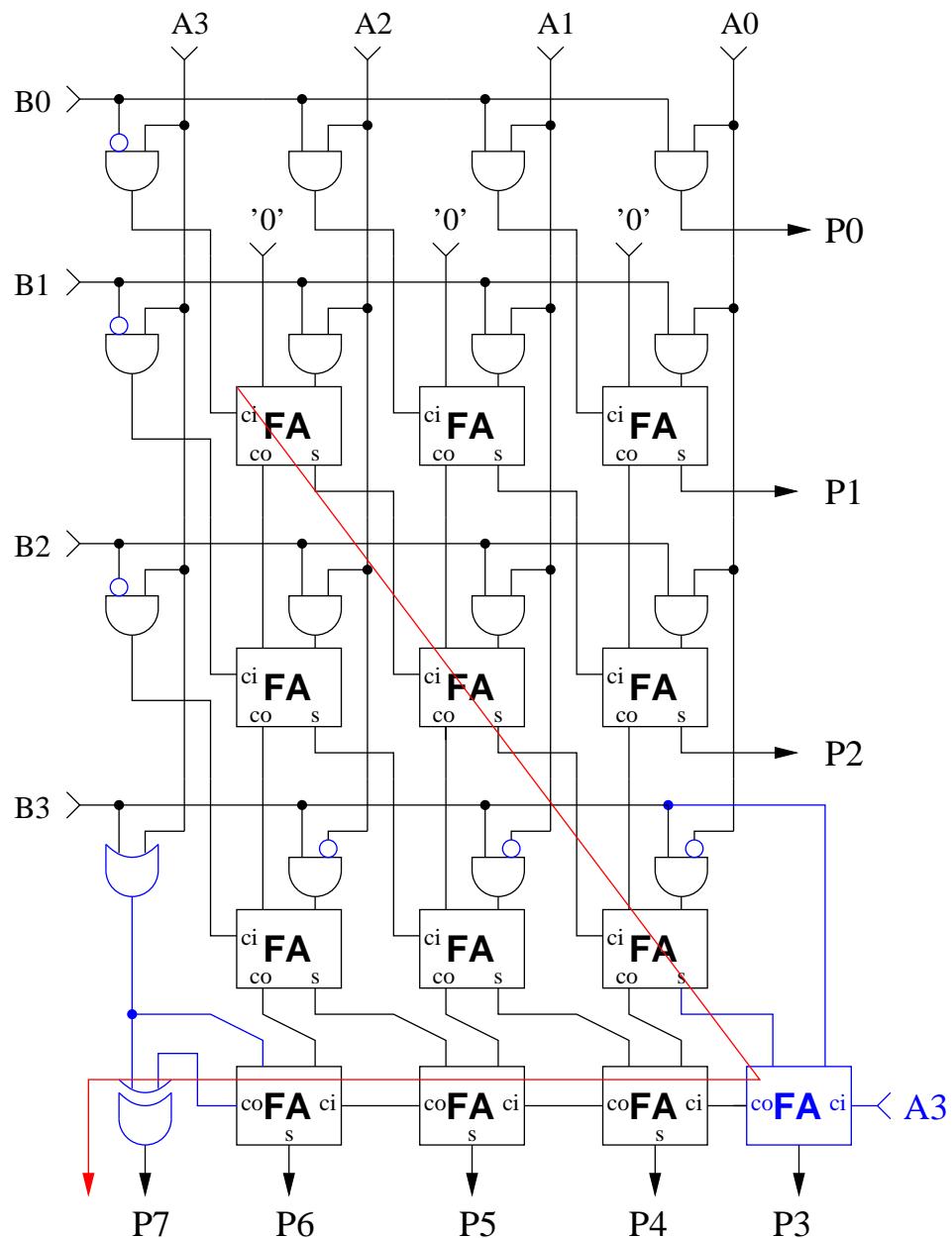


# 2's Complement Array Multiplier

(Baugh–Wooley Multiplier)

4x4–Bit Binary Multiplication



Worst Case Propagation Delay:  $T_{pd} = (2N-1) \cdot t_{pd}(FA)$