

Nicholas Tann

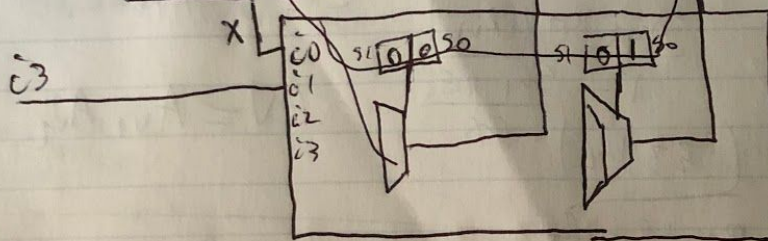
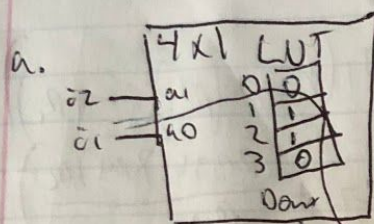
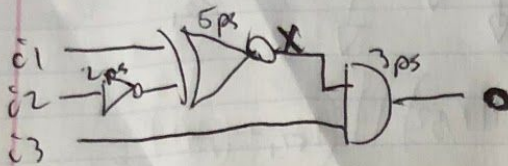
HW 2

ECEN 449-503

4/7/2020

Nicholas Tann  
4/7/2020

Even 449 HW 3



b. 0110 0001 0001

$$2ps + 5ps + 3ps = 10ps$$

c. Worst case delay: 10ps

b. ~~1000~~ 14ps/cycle or  $7.14 \times 10^{10}$  Hz

1b. 0110 0001 0001

2a. 10ps

1b.  $7.14 \times 10^{10}$  Hz