



GG #8

GG #7

GG #6

GG #5

GG #4 -  $t_A = 4000$  ns

GG #3 -  $t_A = 600$  ns

GG #2 -  $t_A = 10$  ns

GG #1 -  $t_A = 2000$  ns

GG #0

## FE FPGA



GG #8

GG #7

GG #6

GG #5

GG #4

GG #3

GG #2

GG #1

GG #0

Use counters

## Trigger Board



GG #8

GG #7

GG #6

GG #5

GG #4

GG #3

GG #2

GG #1

GG #0

$T = 8800$  ns