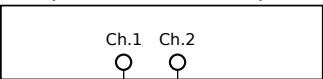


Generator

(Tektronix AFG3252)



100 ns
Internal delay

Particle

Coincidence

OR

FAN-out

USB Board

(Trigger Input)

10 ns

10 ns

3 ns

21 ns

1 ns

VETO

(Trigger Selection)

OR

BUSY

2 ns

21 ns

NIM

10 ns

LED Driver

(Inversion adjustment)

10 ns

LED

VATA64

holdDelay 8 (80 ns)

Board 10: station 1,2

Board 15: station X3

Board 12: station 4,5

SPIROC

holdDelay 0 (0 ns)

Board 30: station Y3

Discriminator