Time

5940 ns 5950 ns 5960 ns 5970 ns 5980 ns 5990 ns 6 us 6010 ns 6020 ns 6030 ns 6040 ns 6050 ns 6060 ns 6070 ns 6080 ns

clk=1

adc_clk=0

we=1

rst=0

internal_count[10:0]=000 006 007 008 009 000 001 002 003 004 005 006 007 008 009 000 001 002 003 004 005 006 007 008 009 000 001 002 003 004 005

trig_count[15:0]=12 10 11 12 13

fsm_counter_repeat[15:0]=2 0 1 2 3

trigger_sel[3:0]=0 0

trigger_vdd[3:0]=1 0 1 0

trigger_vdd[3]=0

trigger_vdd[2]=0

trigger_vdd[1]=0

trigger_vdd[0]=1

trigger_gnd[3:0]=0 1 0 1

trigger_gnd[3]=0

trigger_gnd[2]=0

trigger_gnd[1]=0

trigger_gnd[0]=0

s2_1[13:0]=0004 0000 0004