Time

clock=0

Signal	Value
dbg_fsm[3:0]	8
io_out[31:0]	0
addsum_in_0[31:0]	0
addsum_in_1[31:0]	0
Xi_0_in_0[31:0]	23
Yi_0_in_0[31:0]	11
Xi_0_in_1[31:0]	4294967241
Yi_0_in_1[31:0]	4294967285
aggr_0_in_0[31:0]	144
aggr_0_in_1[31:0]	1936
aggr_0_in_2[31:0]	1936
aggr_0_in_3[31:0]	144
aggr_1_in_0[31:0]	144
aggr_1_in_1[31:0]	1936
aggr_1_in_2[31:0]	144
aggr_1_in_3[31:0]	1936
aggr_2_in_0[31:0]	144
aggr_2_in_1[31:0]	1936
aggr_2_in_2[31:0]	144
aggr_2_in_3[31:0]	1936
aggr_3_in_0[31:0]	144
aggr_3_in_1[31:0]	1936
aggr_3_in_2[31:0]	144
aggr_3_in_3[31:0]	1936
m_4_sel[1:0]	2
m_5_sel[1:0]	2
m_6_sel[1:0]	2
m_7_sel[1:0]	2

Time axis: 10 ps, 20 ps, 30 ps, 40 ps, 50 ps, 60 ps, 70 ps, 80 ps, 90 ps, 100 ps, 110 ps, 120 ps, 130 ps, 140 ps

Waveform values:

dbg_fsm[3:0]: 0, 9, 1, 2, 7, 8, 11, 1, 2

io_out[31:0]: 0, 16640

addsum_in_0[31:0]: 0, 8320

addsum_in_1[31:0]: 0, 8320

Xi_0_in_0[31:0]: XXX, 23

Yi_0_in_0[31:0]: XXX, 11

Xi_0_in_1[31:0]: XXX, 4294967241

Yi_0_in_1[31:0]: XXX, 4294967285

aggr_0_in_0[31:0]: 0, 561325286, 0, 36314811+, 144, 12, 34, 17569+, 2080, 4294967264, 38160+, 4160, 4294967232, 29289+, 8320, 4+, 0, 16384

aggr_0_in_1[31:0]: 0, 14843735+, 0, 24204124+, 1936, 4294967252, 42949+, 20591+, 2080, 4294967264, 34078+, 4160, 4294967232, 0

aggr_0_in_2[31:0]: 0, 35338833+, 0, 17799478+, 1936, 4294967252, 42949+, 29702+, 2080, 4294967264, 28276+, 4160, 4294967232, 42507+, 8320, 4+, 0, 16384

aggr_0_in_3[31:0]: 0, 954596812, 0, 11902627+, 144, 12, 34, 41524+, 2080, 4294967264, 14231+, 4160, 4294967232, 0

aggr_1_in_0[31:0]: 0, 23169285+, 0, 495158692, 144, 12, 34, 25961+, 2080, 4294967264, 0

aggr_1_in_1[31:0]: 0, 35736145+, 0, 36572422+, 1936, 4294967252, 42949+, 31219+, 2080, 4294967264, 0

aggr_1_in_2[31:0]: 0, 23753015+, 0, 16624828+, 144, 12, 34, 24721+, 2080, 4294967264, 0

aggr_1_in_3[31:0]: 0, 777239232, 0, 396664484, 1936, 4294967252, 42949+, 93567+, 2080, 4294967264, 0

aggr_2_in_0[31:0]: 0, 11760119+, 0, 37428516+, 144, 12, 34, 0

aggr_2_in_1[31:0]: 0, 26488497+, 0, 31482604+, 1936, 4294967252, 42949+, 0

aggr_2_in_2[31:0]: 0, 15553436+, 0, 21632218+, 144, 12, 34, 0

aggr_2_in_3[31:0]: 0, 40565660+, 0, 958746249, 1936, 4294967252, 42949+, 0

aggr_3_in_0[31:0]: 0, 755423138, 0, 13150416+, 144, 12, 34, 0

aggr_3_in_1[31:0]: 0, 29814616+, 0, 11570954+, 1936, 4294967252, 42949+, 0

aggr_3_in_2[31:0]: 0, 527033234, 0, 36898333+, 144, 12, 34, 0

aggr_3_in_3[31:0]: 0, 29526143+, 0, 15408039+, 1936, 4294967252, 42949+, 0

m_4_sel[1:0]: 0, 2, 3, 0

m_5_sel[1:0]: 0, 2, 3, 0

m_6_sel[1:0]: 0, 2, 3, 0

m_7_sel[1:0]: 0, 2, 3, 0