

MCE Module UVC

Config

Signal Map

Ref. Model

PC

Call Stack

Inst. Memory

Scratchpad

Internal CCR

External CCR

Act. Inst.

Scoreboard

PC List

Call Stack List

SCP Read List

SCP Write List

CCR List

Done List

CS Overf. List

RF List

Monitor

register file

PC
Collector

Call Stack
Collector

Scratchpad
Collector

CCR
Collector

start
inst. mem.
ext. cond.
c.s. overflow
done

start

inst.mem.

ext. cond.

CCR

PC

RF

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