FPMap

_1

FPMul FPReg FPQ

IntExec

IntQ

IntReg

ITB   FPAdd

Bpred

IntMap   0

L2_left

LdStQ

Icache

DTB

L2_right

Dcache

L2

RIM_left_L2_left

RIM_right_L2_right

RIM_left_L2

RIM_right_L2