

SOI
OP
stOp_cmd
FPMAC

SIMD_cmd

ReLu

opt val

Place tuples on OOB data bus.

tuples are sent down the lane interface

simd_cntl commands

stOp and SIMD option values will map to local streamingOps_cntl and

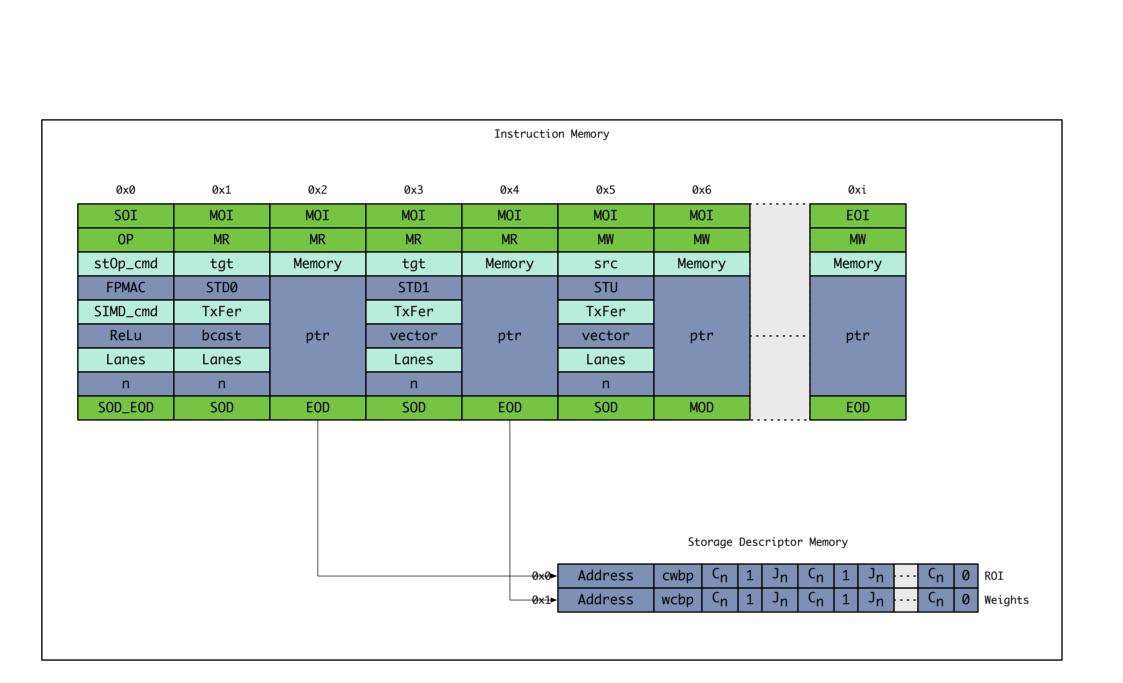
If there are lane specific changes, such as number of operands, these

std__pe__oob_valid /

std__pe__oob_cntl 🛚

std__pe__oob_type X OPT

EOM



EOM

NA

 \bigvee {DATA₃₁,..,DATA₂₈} \bigvee

NA

pe__stu__valid /

pe__stu__oob_data 🏻

pe__stu__type X SIMD_RES

SOM

pe__stu__data \ {DATA_3,...DATA_0} \ {DATA_7,...,DATA_4}

TAG

