

All destinations will have a copy all the memory descriptors they may receive.

Then each manager can multi-cast the data and the memory descriptor pointers and not the descriptors themselves

With a MCast packet, if you simply replicate each MCast packet out of the ports the group suggest, except the received port, will that work?

MR		Address
tgt	i	cwbp
STD0	!	n
TxFer		1
bcast		jump
Lanes	1	n
n		1
Memory		
ptr	;	
NOP		n
EOD		0
EOI		
EOI MR	<b>-</b>	Address
MR		Address wcbp
		Address wcbp n
MR tgt		wcbp
MR tgt STD1		wcbp n
MR tgt STD1 TxFer		wcbp n 1
MR tgt STD1 TxFer vector		wcbp n 1 jump
MR tgt STD1 TxFer vector Lanes		wcbp n 1 jump n
MR tgt STD1 TxFer vector Lanes n		wcbp n 1 jump n
MR tgt STD1 TxFer vector Lanes n Memory		wcbp n 1 jump n

SOI
OP
stOp\_cmd
FPMAC
SIMD\_cmd
ReLu
Lanes
n
NOP
EOD

MOI

MW

src

STU

TxFer

vector

Lanes

n

Memory

ptr

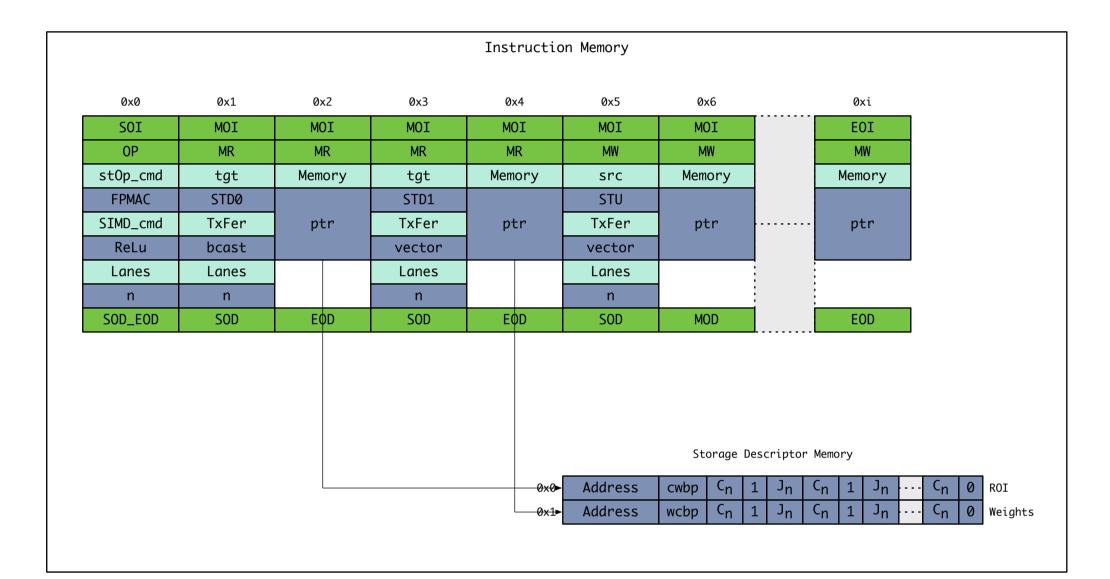
...

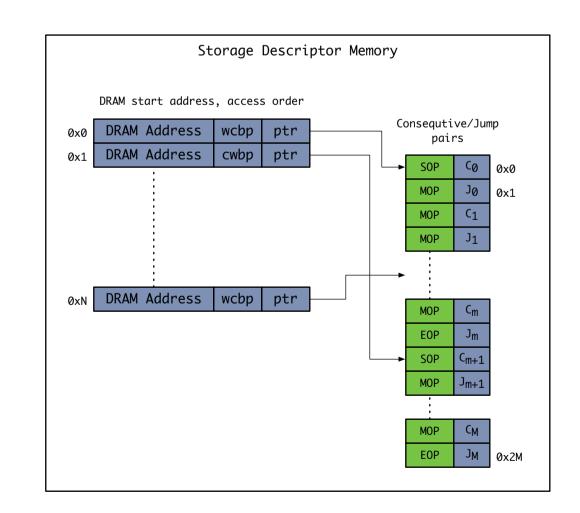
Memory

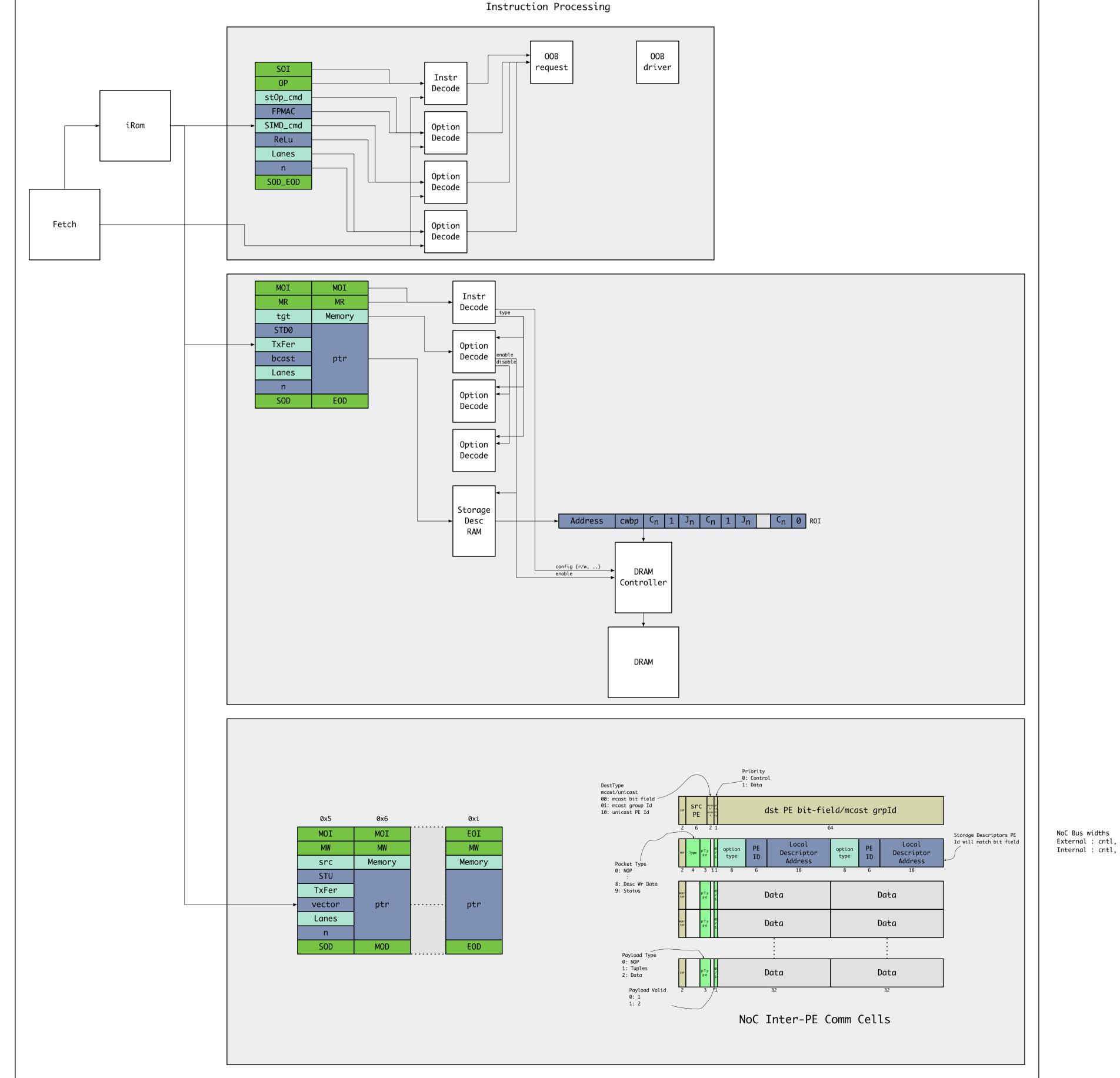
ptr

NOP

EOD







External : cntl, {srcPe, DestType, prio, DestField} = 2,{6,2,1,64} = 75
Internal : cntl, Type, pType, DestType, payloadValid, DestField/Data = 2,4,3,2,1,64 = 76