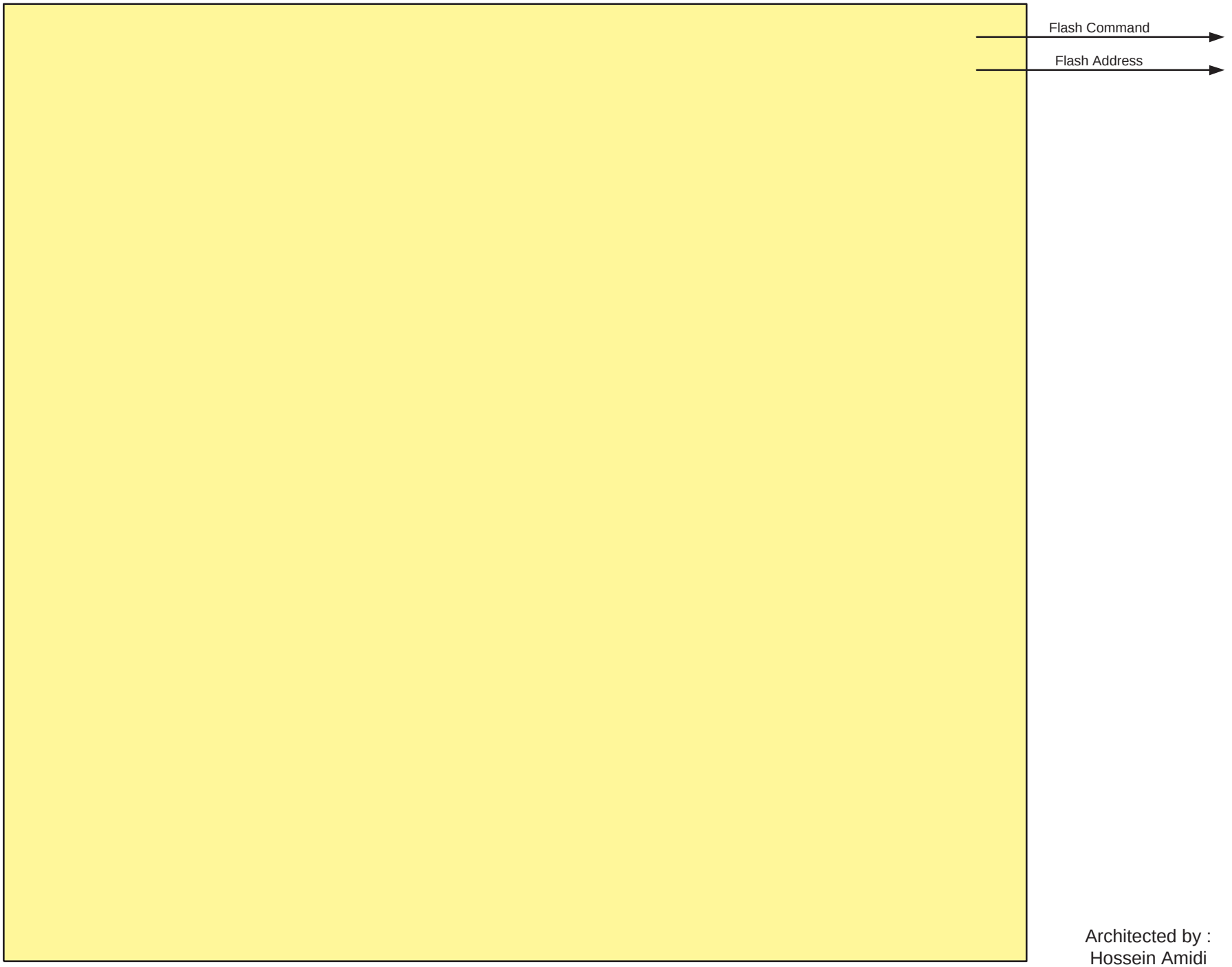
System On a Chip



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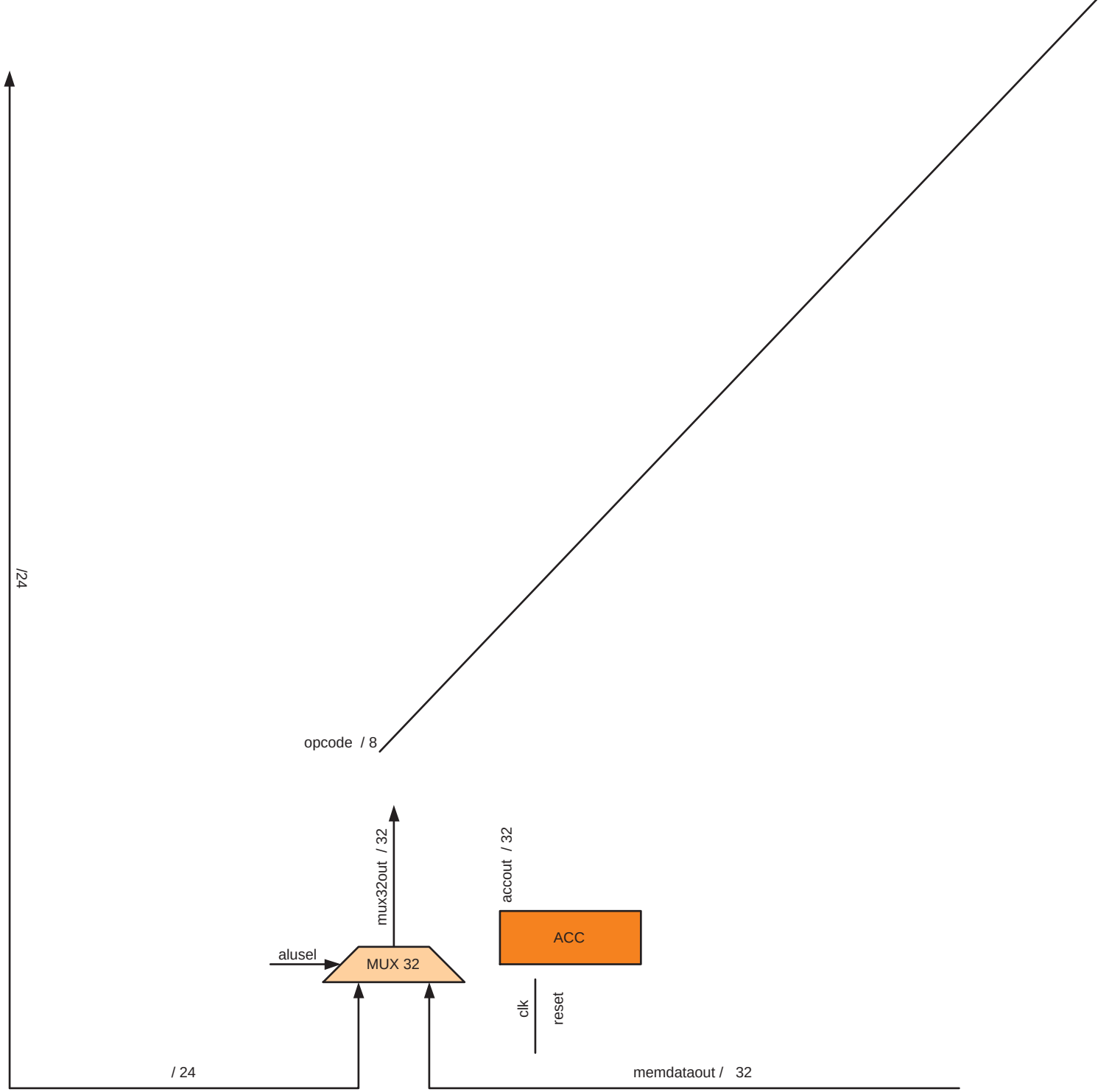
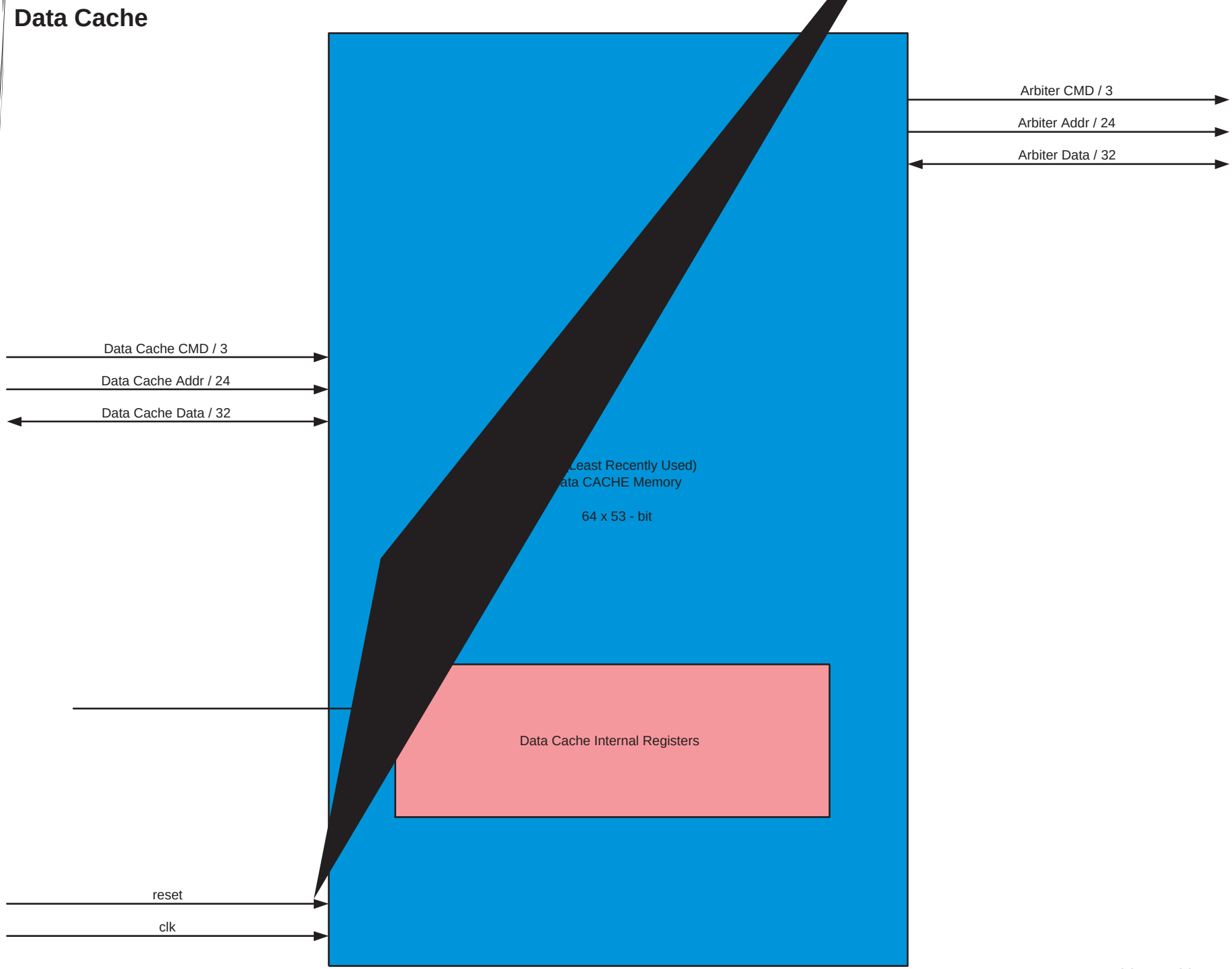

/24
opcode / 8
mux32out / 32
accout / 32
alusel
MUX 32
ACC
clk
reset
/ 24
memdataout / 32

BUS Arbiter

Data Cache



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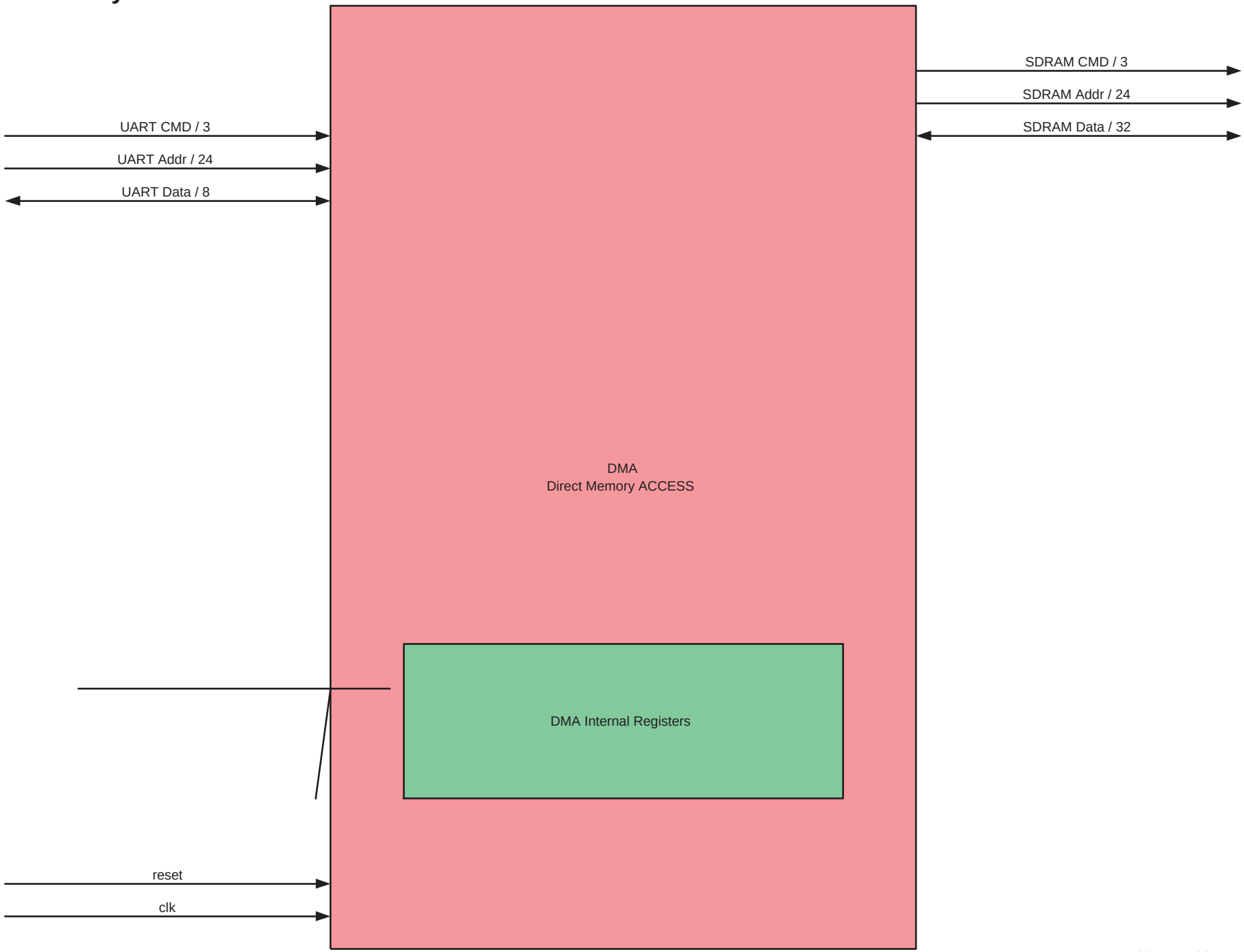
Direct Memory Access



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SDRAM Controller

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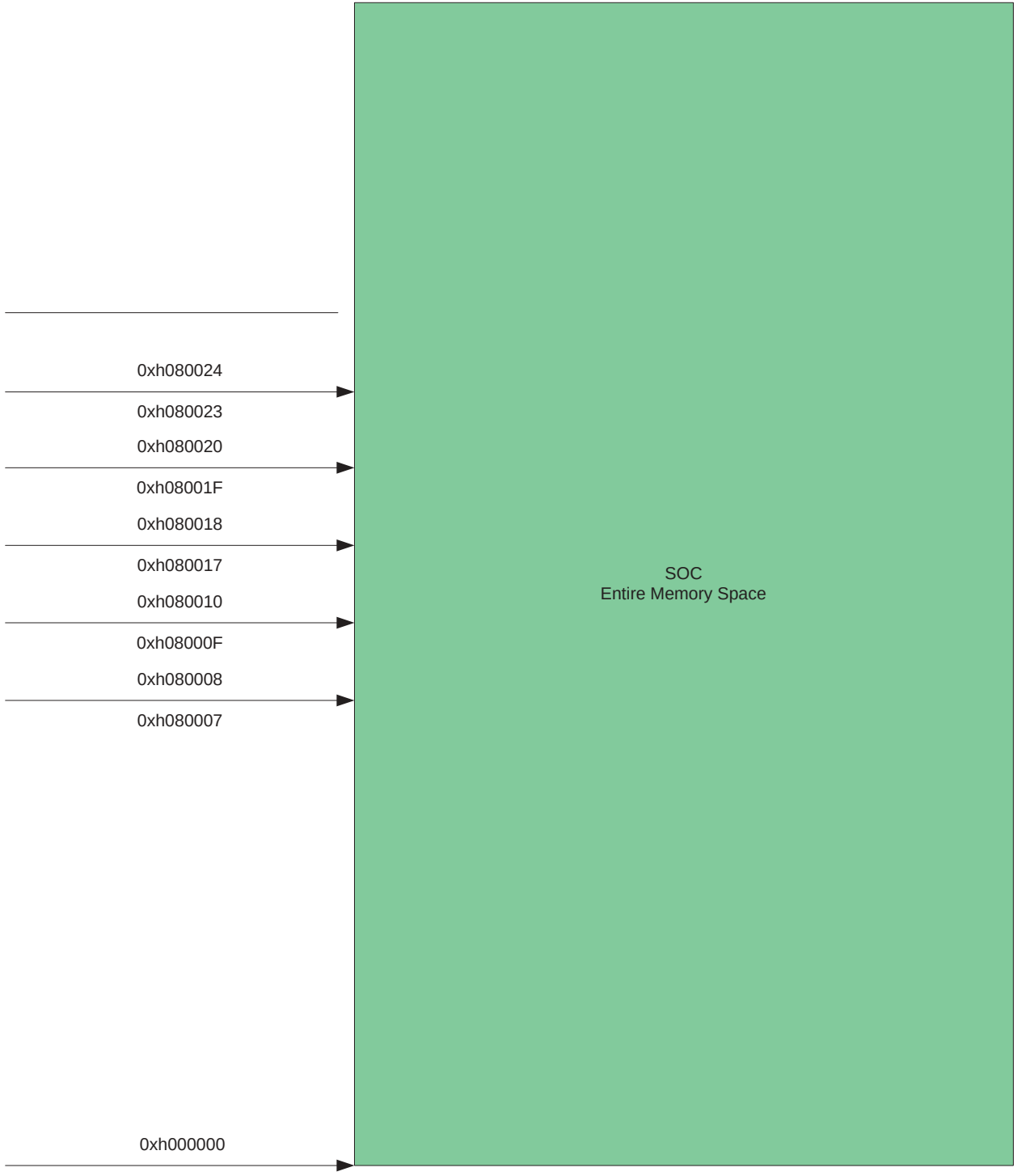
Memory Map



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