

CPU



File: CPU.kicad\_sch

Fast Memory



File: FastMem.kicad\_sch

Card Connector



File: CardConnector.kicad\_sch

Level Shifting



File: LevelShift.kicad\_sch

# AmigaPCI CPU LOCAL BUS CARD MC68040 + 128MB FAAAST RAM

## "THE BRAIN"

Sheet: /  
File: AmigaPCI 68040.kicad\_sch

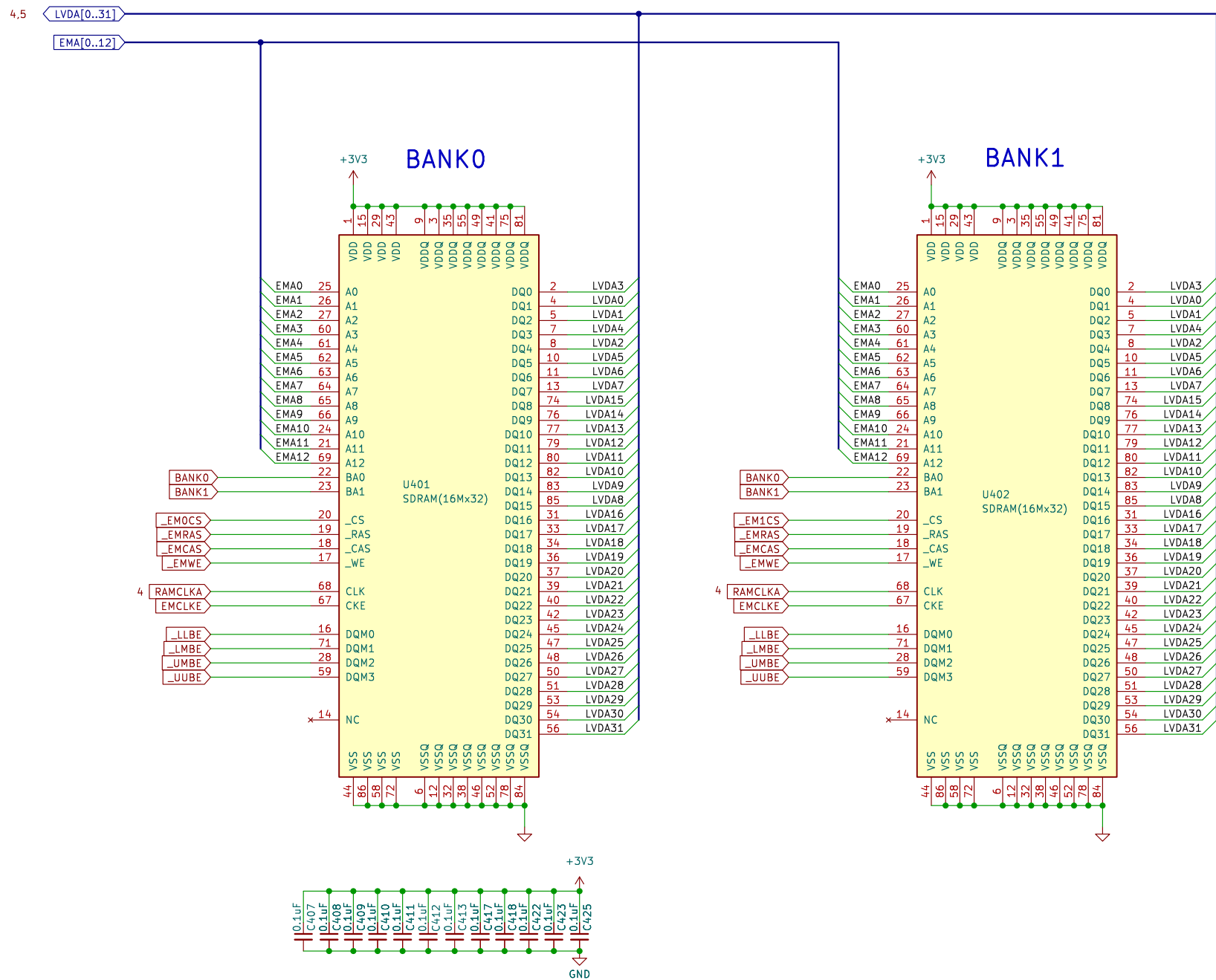
**Title: AmigaPCI 68040 Local Bus Card**

Size: A Date: 2025-06-29  
KiCad E.D.A. 8.0.9

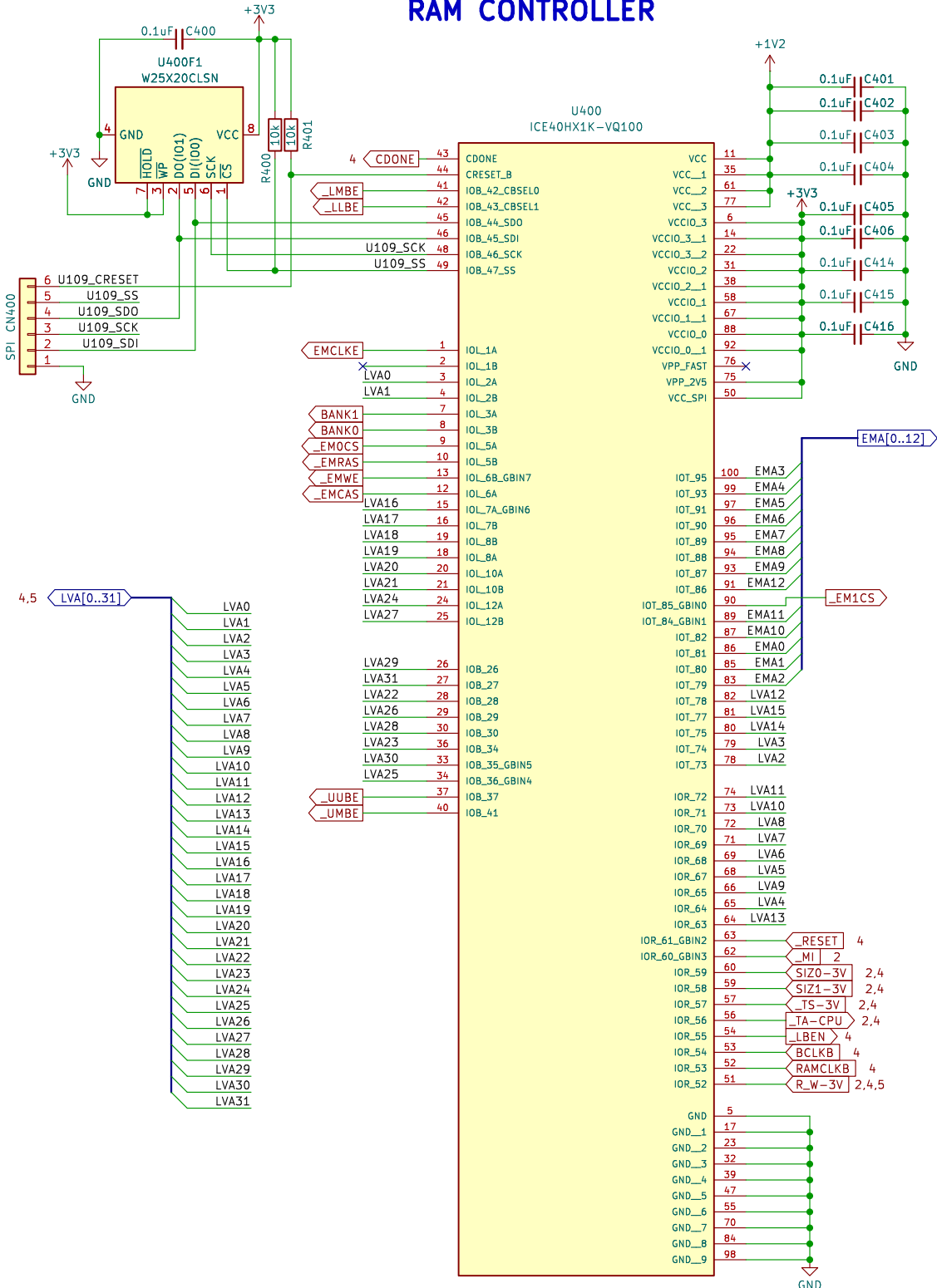
**Rev: 5.0**  
Id: 1/5



## SDRAM



## RAM CONTROLLER



## FAST MEMORY

Sheet: /Fast Memory/  
File: FastMem.kicad\_sch

**Title: AmigaPCI 68040 Local Bus Card**

Size: B

Date: 2025-08-14

Rev: 5.0

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