

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

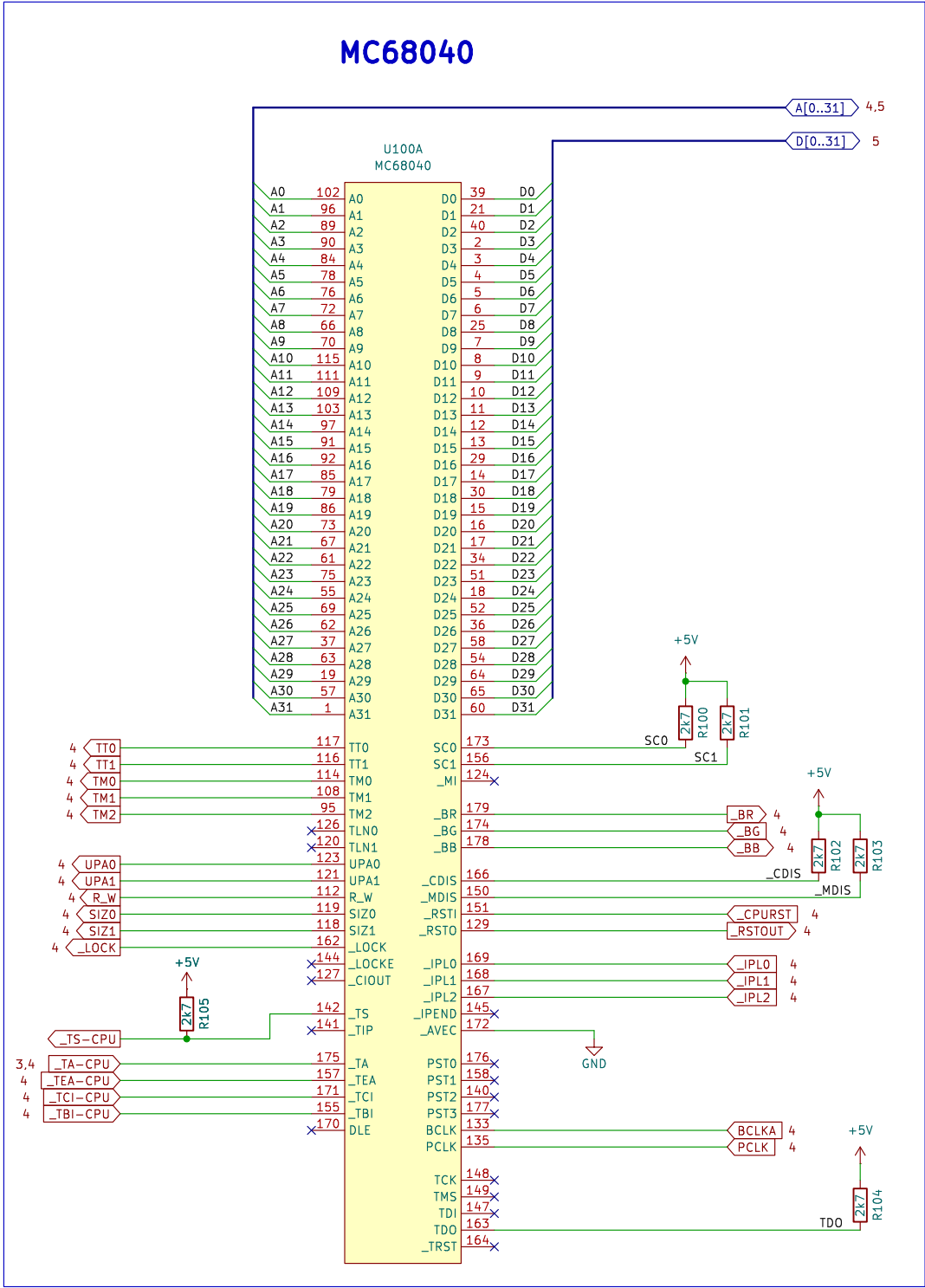
Size: A

Date: 2024-12-31

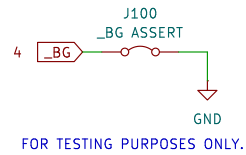
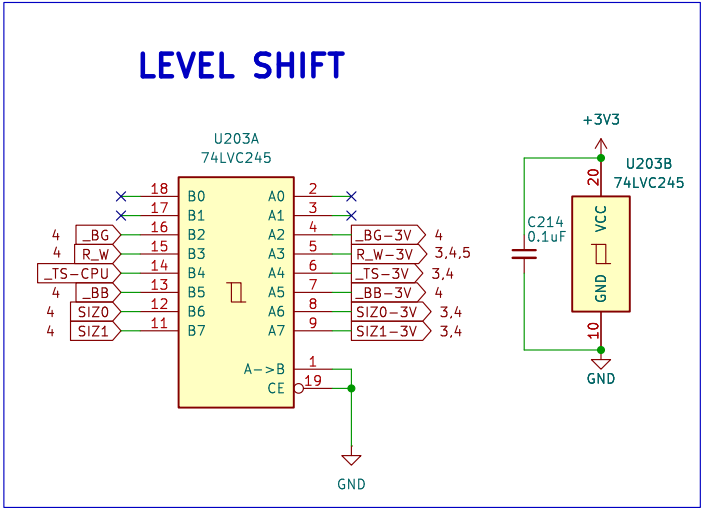
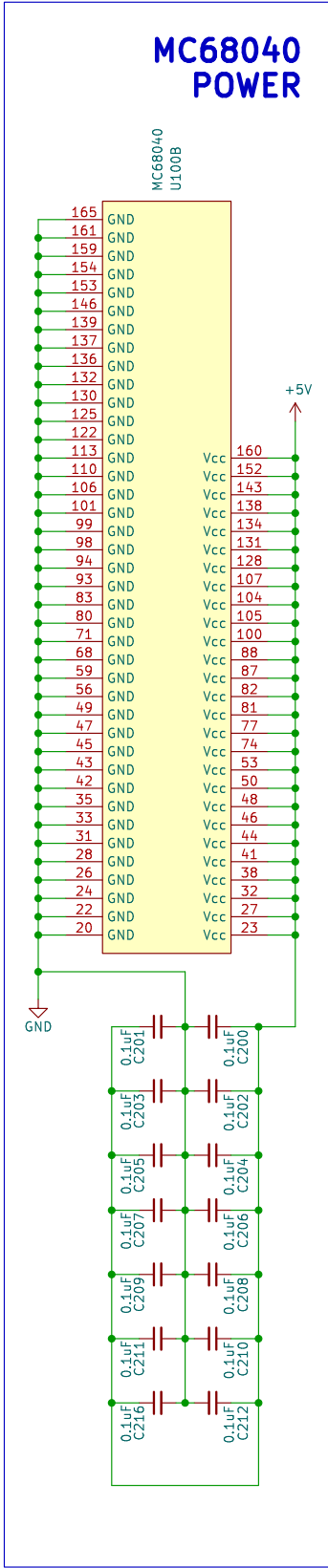
Rev: 4.1

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MC68040 HEATSINK:
BDN18-6CB/A01



CPU

Sheet: /CPU/
File: CPU.kicad_sch

Title: AmigaPCI 68040 Local Bus Card

Size: B

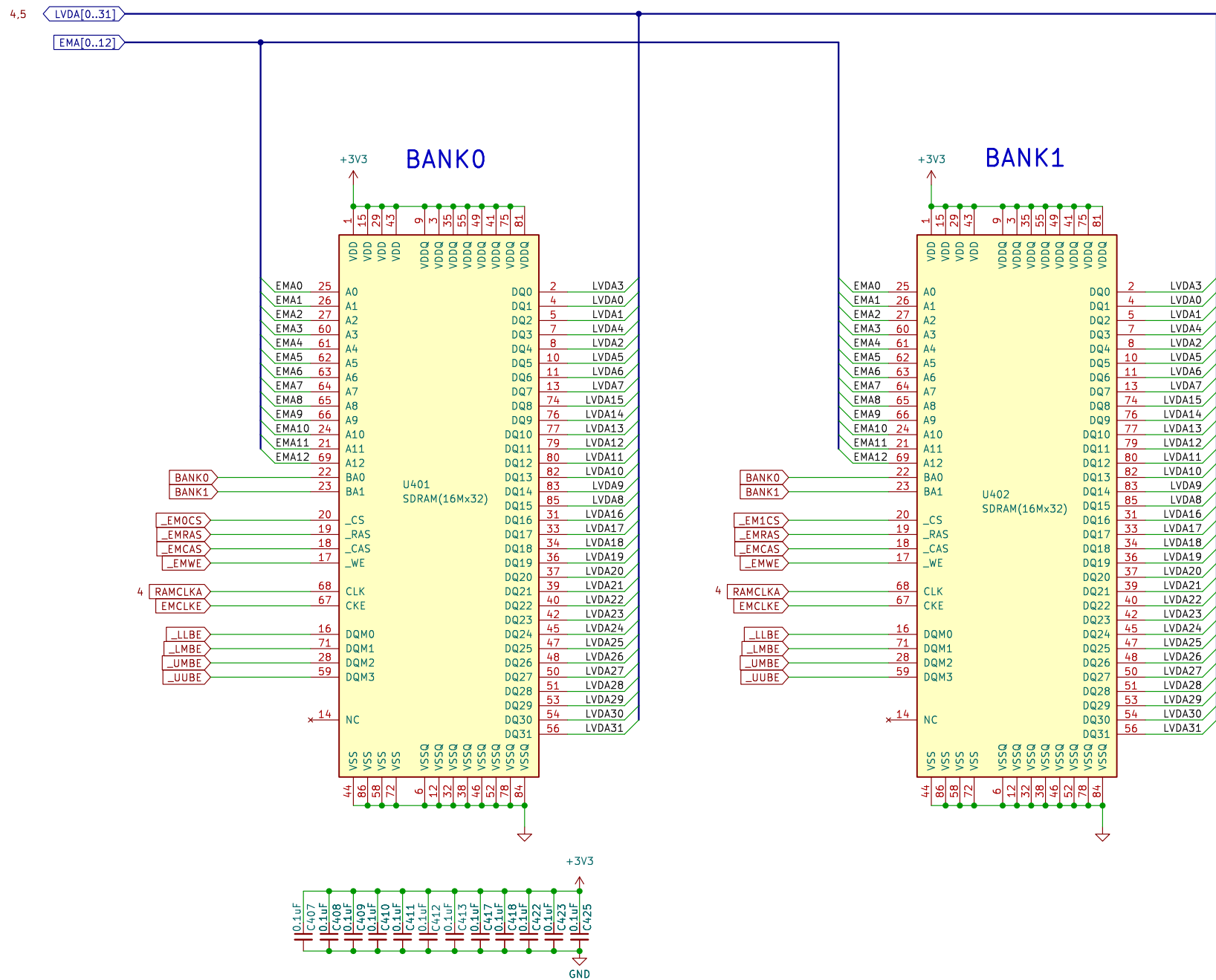
Date: 2024-12-31

Rev: 4.1

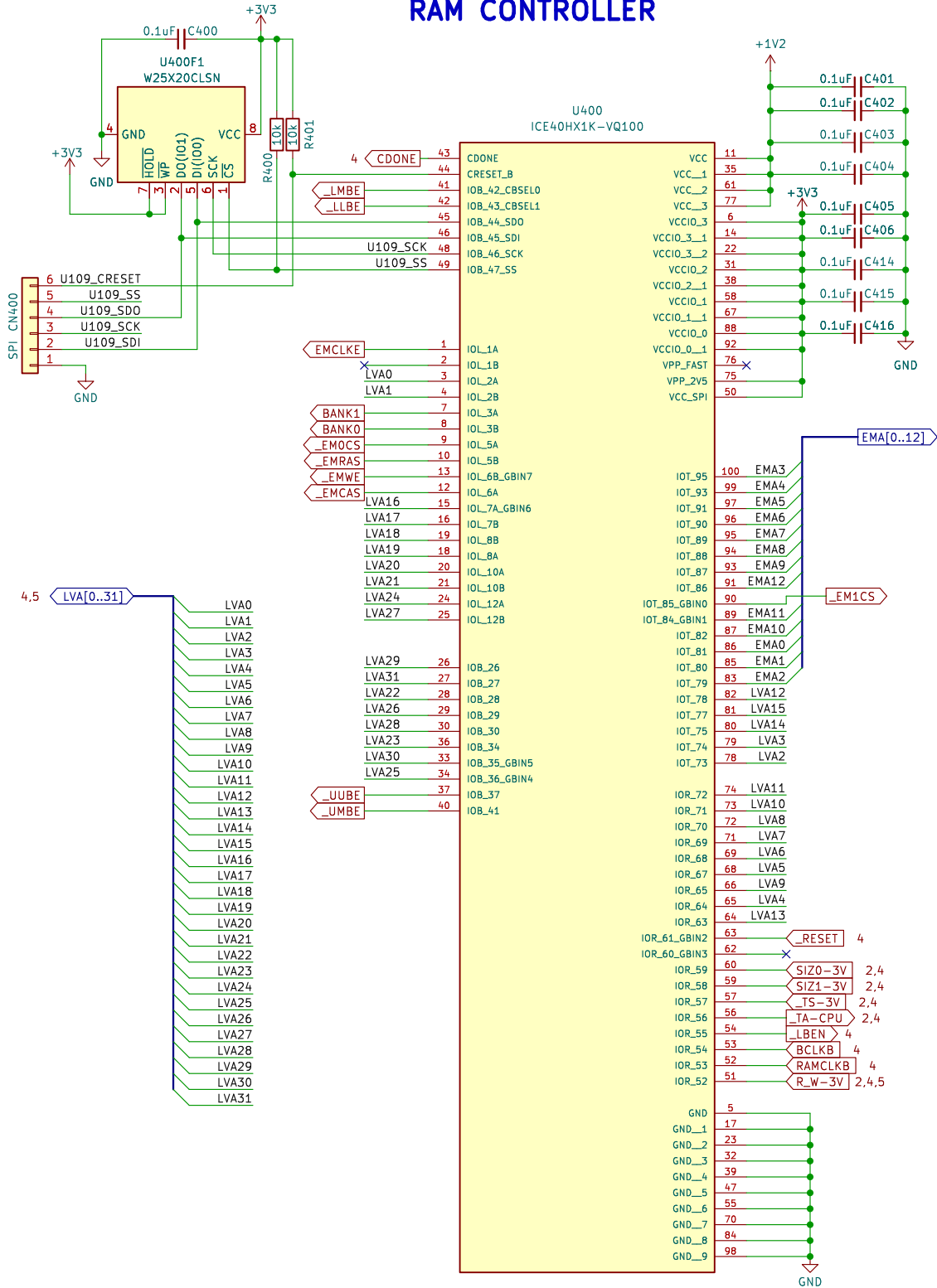
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SDRAM



RAM CONTROLLER



FAST MEMORY

Sheet: /Fast Memory/
File: FastMem.kicad_sch

Title: AmigaPCI 68040 Local Bus Card

Size: B

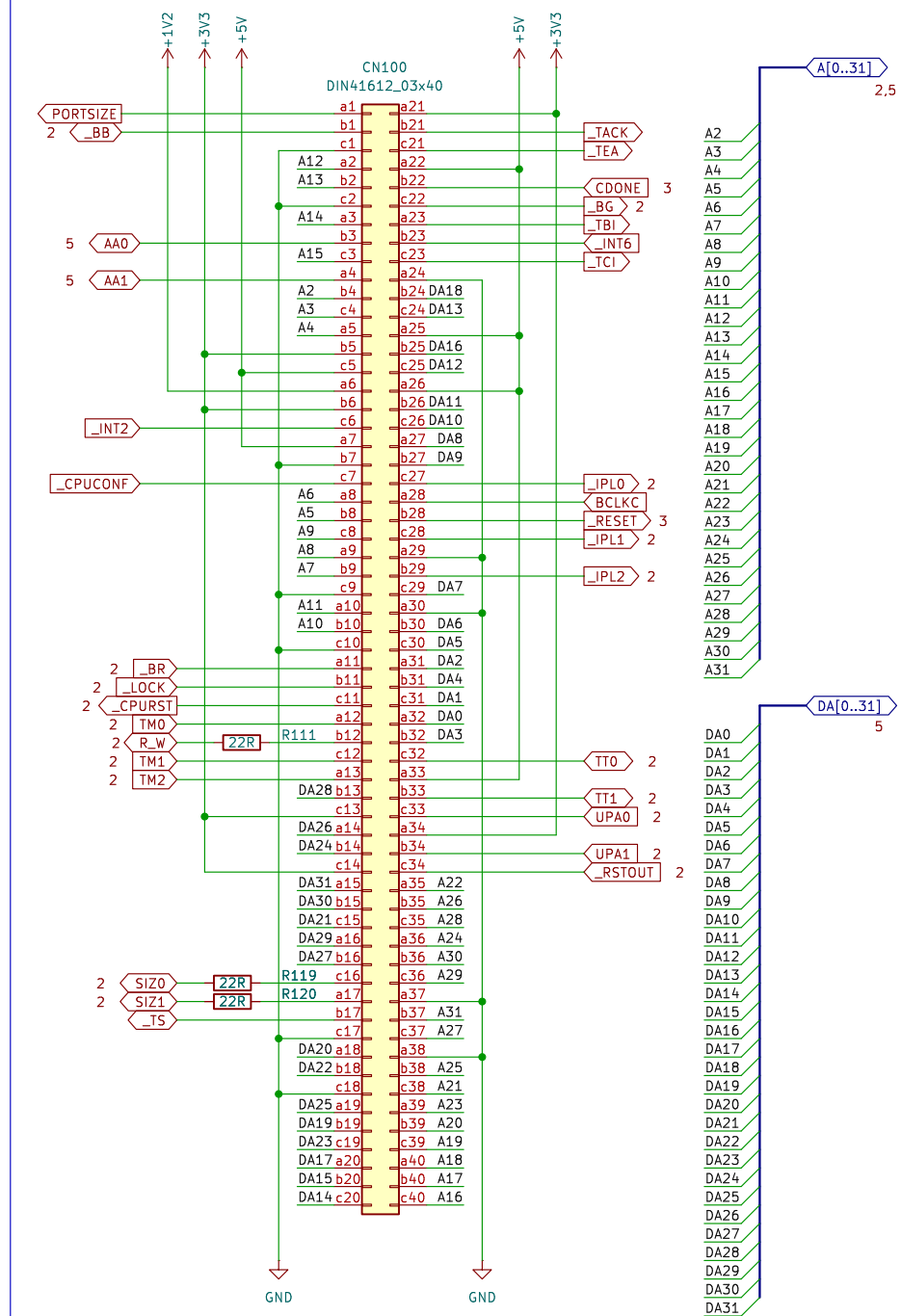
Date: 2024-12-31

Rev: 4.1

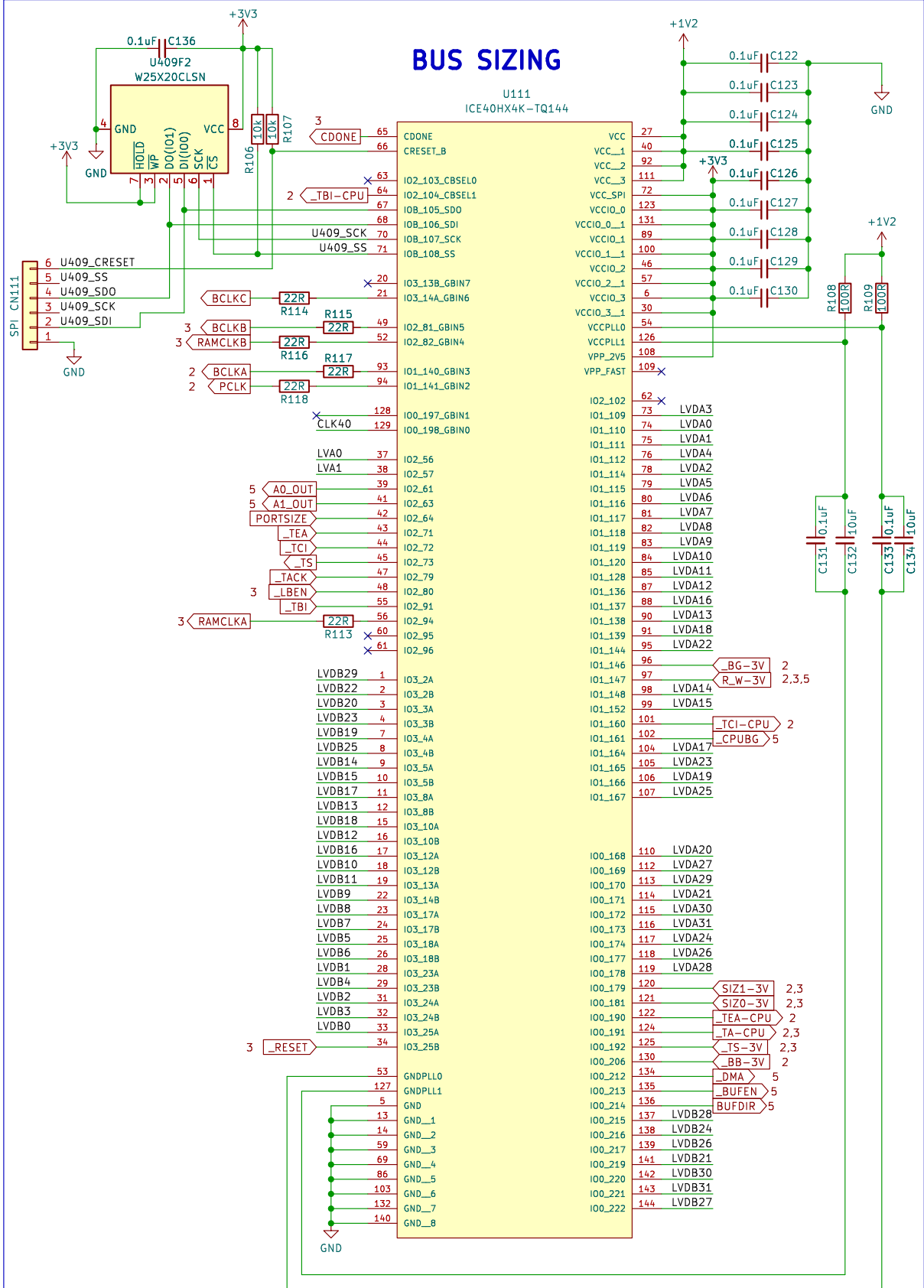
KiCad E.D.A. 8.0.7

Id: 3/5

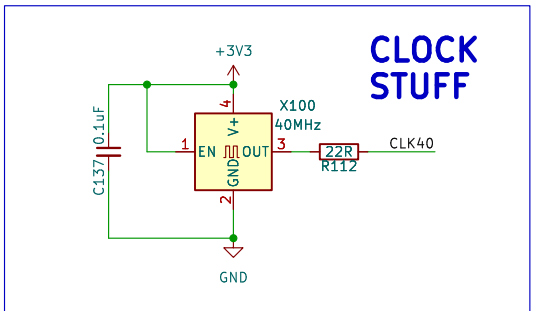
LOCAL BUS PORT



BUS SIZING



CLOCK STUFF



LOCAL BUS PORT, BUS SIZING, CLOCKS

Sheet: /Card Connector/
File: CardConnector.kicad_sch

Title: AmigaPCI 68040 Local Bus Card

Size: B Date: 2024-12-31

KiCad E.D.A. 8.0.7

Rev: 4.1

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