

RAM Expansion Card for PowerBook 165c
 10MB PSRAM (5 banks of 4x512k chips)

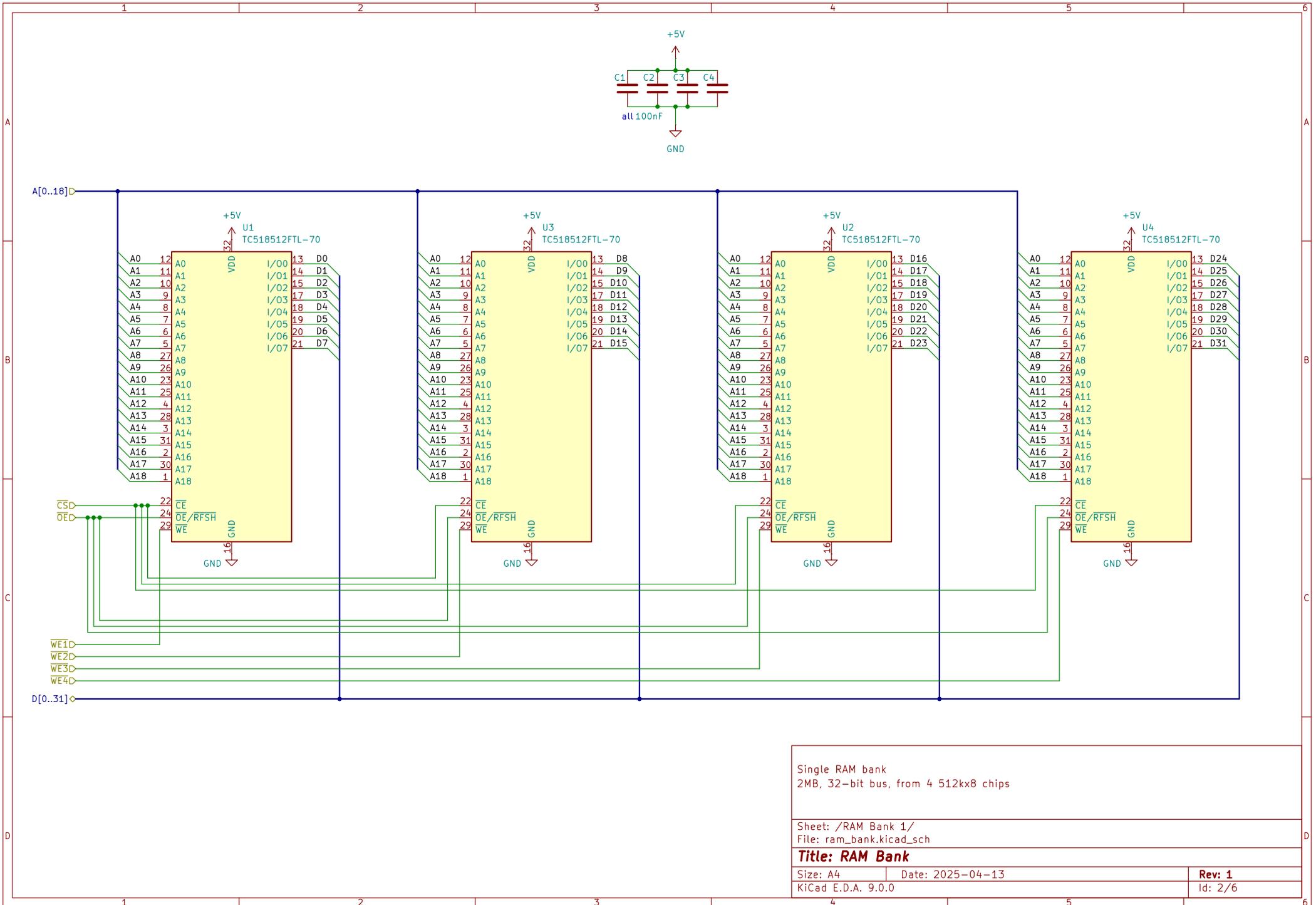
by Sam van Kampen

Sheet: /
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Title: PowerBook 165c RAM Expansion

Size: A5 | Date: 2025-04-13

Rev: 1
 Id: 1/6



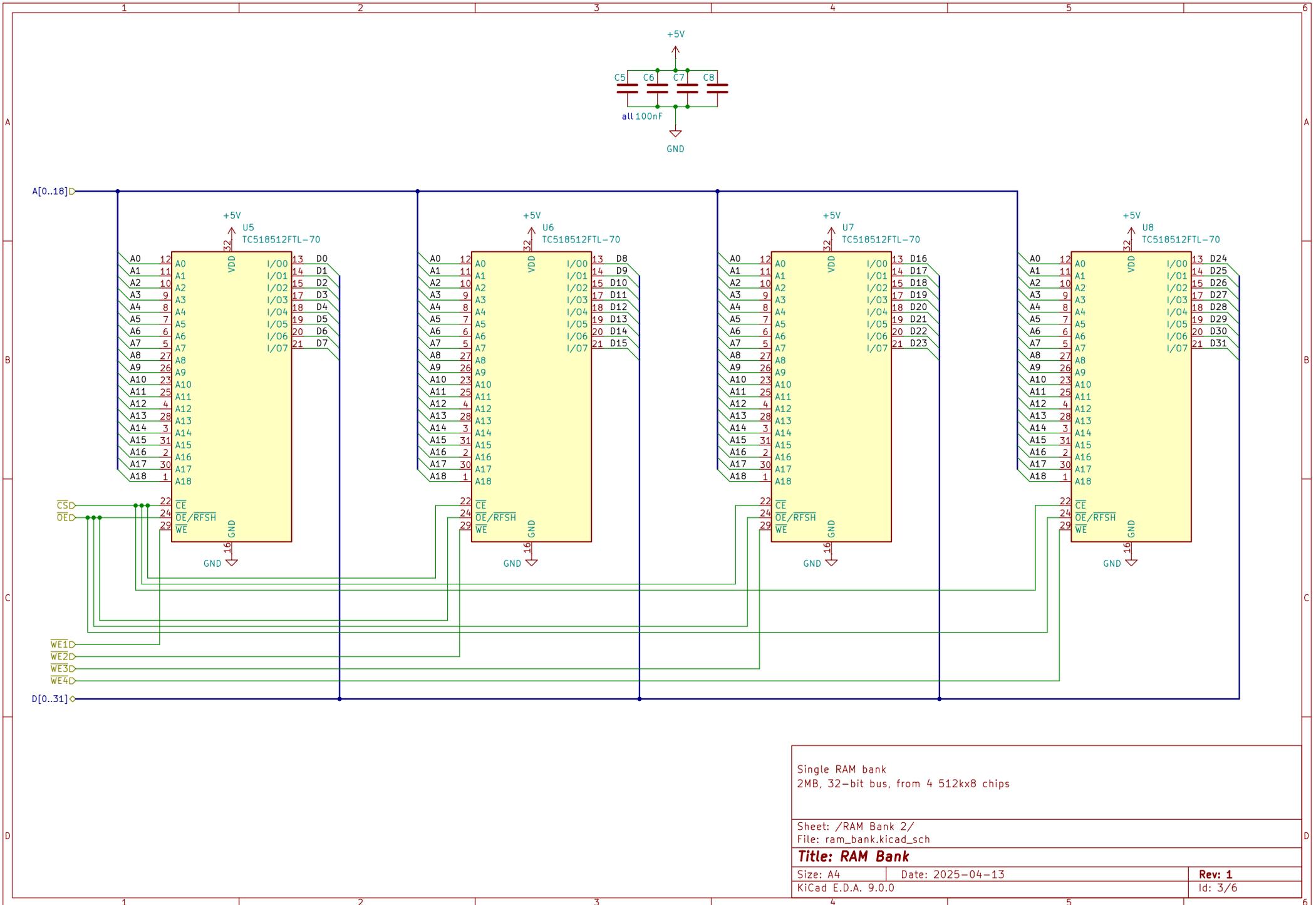
Single RAM bank
 2MB, 32-bit bus, from 4 512kx8 chips

Sheet: /RAM Bank 1/
 File: ram_bank.kicad_sch

Title: RAM Bank

Size: A4 Date: 2025-04-13
 KiCad E.D.A. 9.0.0

Rev: 1
 Id: 2/6



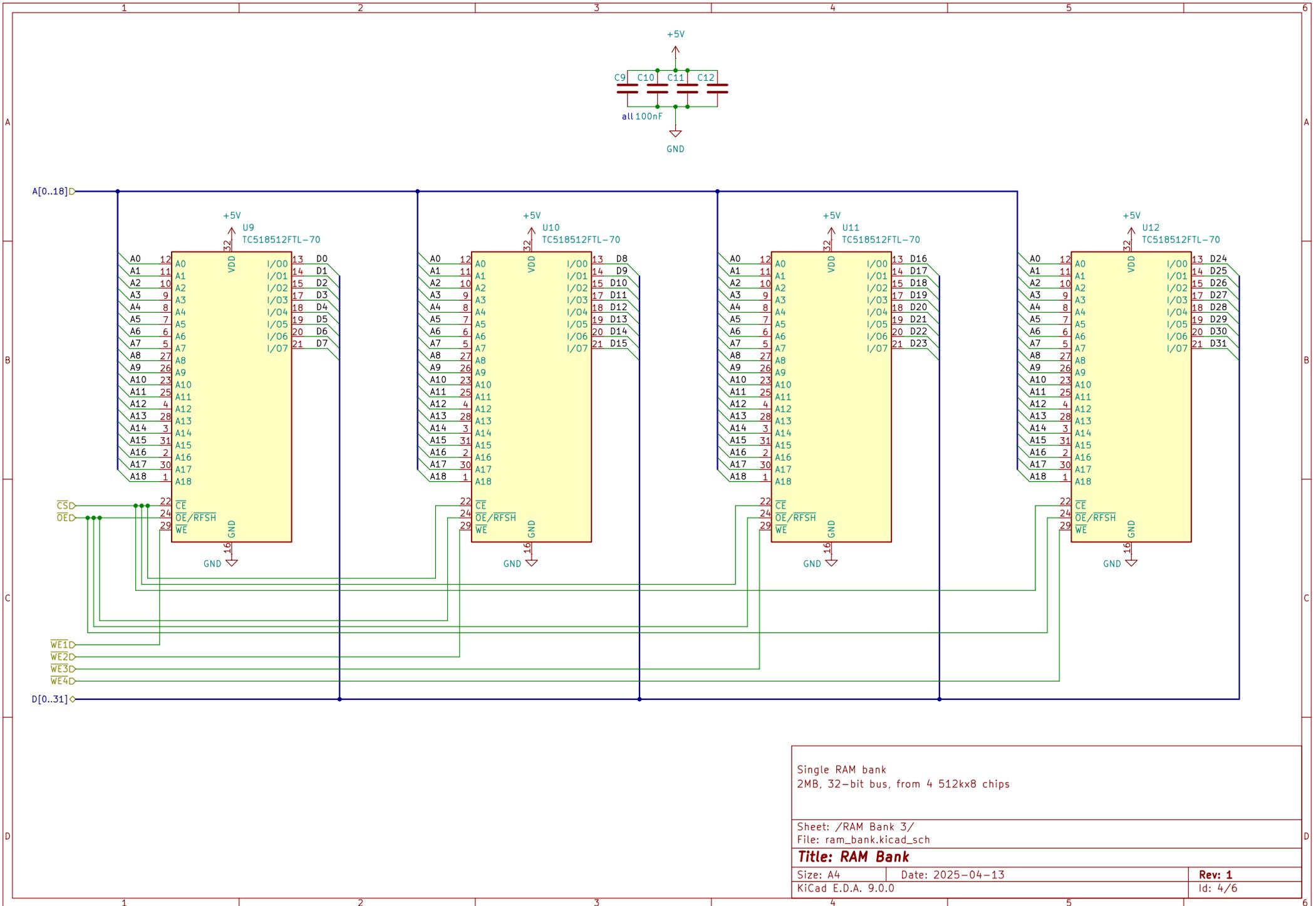
Single RAM bank
 2MB, 32-bit bus, from 4 512kx8 chips

Sheet: /RAM Bank 2/
 File: ram_bank.kicad_sch

Title: RAM Bank

Size: A4 | Date: 2025-04-13
 KiCad E.D.A. 9.0.0

Rev: 1
 Id: 3/6



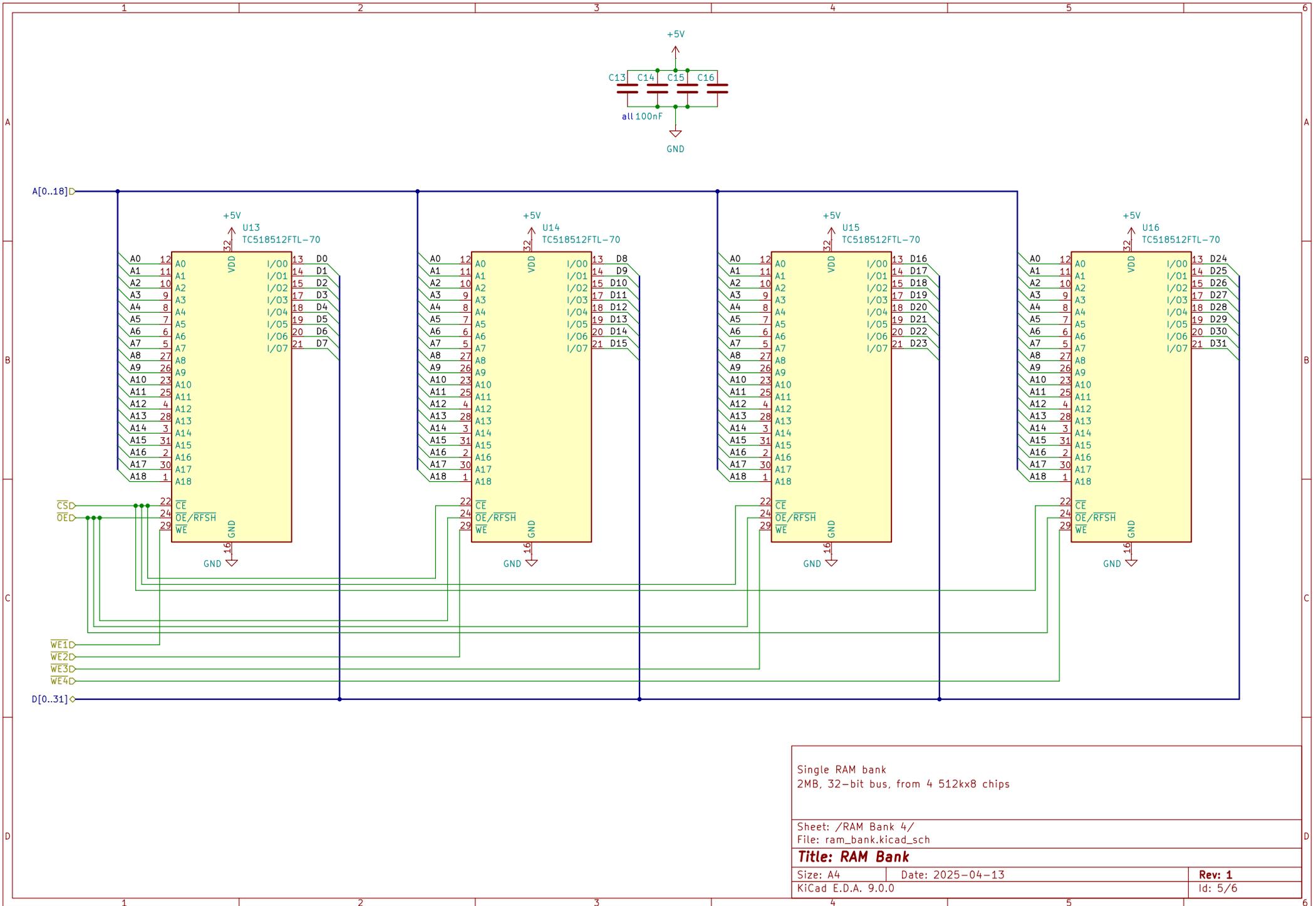
Single RAM bank
 2MB, 32-bit bus, from 4 512kx8 chips

Sheet: /RAM Bank 3/
 File: ram_bank.kicad_sch

Title: RAM Bank

Size: A4 Date: 2025-04-13
 KiCad E.D.A. 9.0.0

Rev: 1
 Id: 4/6



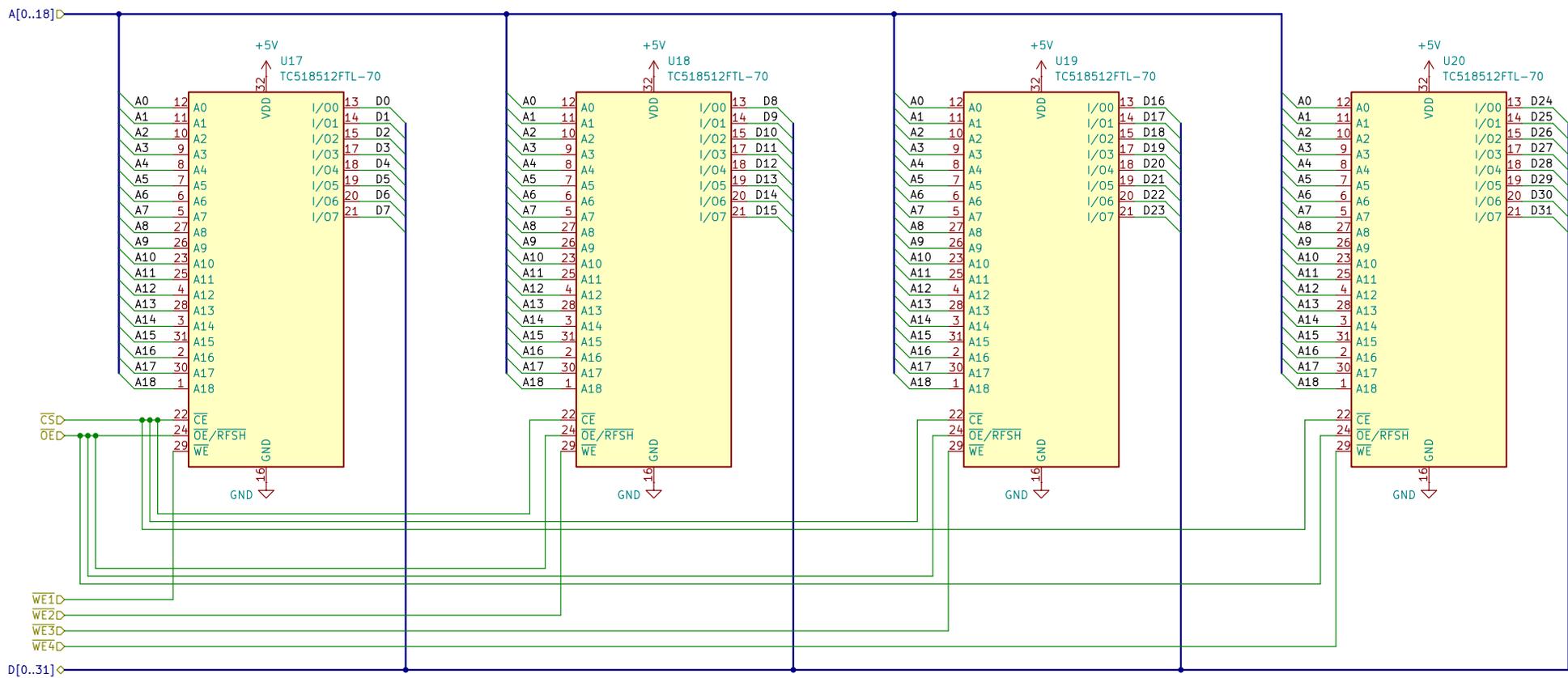
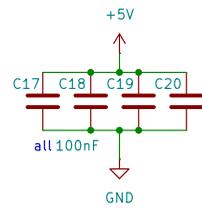
Single RAM bank
 2MB, 32-bit bus, from 4 512kx8 chips

Sheet: /RAM Bank 4/
 File: ram_bank.kicad_sch

Title: RAM Bank

Size: A4 Date: 2025-04-13
 KiCad E.D.A. 9.0.0

Rev: 1
 Id: 5/6



Single RAM bank 2MB, 32-bit bus, from 4 512kx8 chips	
Sheet: /RAM Bank 5/ File: ram_bank.kicad_sch	
Title: RAM Bank	
Size: A4	Date: 2025-04-13
KiCad E.D.A. 9.0.0	Rev: 1 Id: 6/6