



- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole
- H5 MountingHole
- H6 MountingHole



Address-Logic

File: address\_logic.kicad\_sch

CPU\_MEM

IMRDY  
HALT

RAM\_LEN  
ROM\_LEN  
RAMH\_LEN

RD  
WR  
R/WD  
R/W  
BREQD  
BSD  
BAD

D[0..7]  
A[0..15]  
AM[14..21]

ED  
QD  
IRQ  
RST  
NMI  
FIRQ

File: cpu\_men.kicad\_sch

Power-Management

RSTD

File: power.kicad\_sch

IRQ-Handler File: irq\_handler.kicad\_sch

RD  
WR  
IRQ  
D[0..7]  
IRQ[0..15]  
Q  
IRQ\_EN

PS2 File: ps2.kicad\_sch

RD  
E  
RST  
A[0..15]  
D[0..7]  
PS2\_EN  
INT\_PS2\_KB  
INT\_PS2\_M

IRQ [0..15]  
D[0..7]  
A[0..15]  
AM[14..21]

IRQ\_0

File: expansion.kicad\_sch

Expansion Ports

File: serial.kicad\_sch

Serial-Parallel

Eric Lind

Sheet: /  
File: motherboard.kicad\_sch

Title:

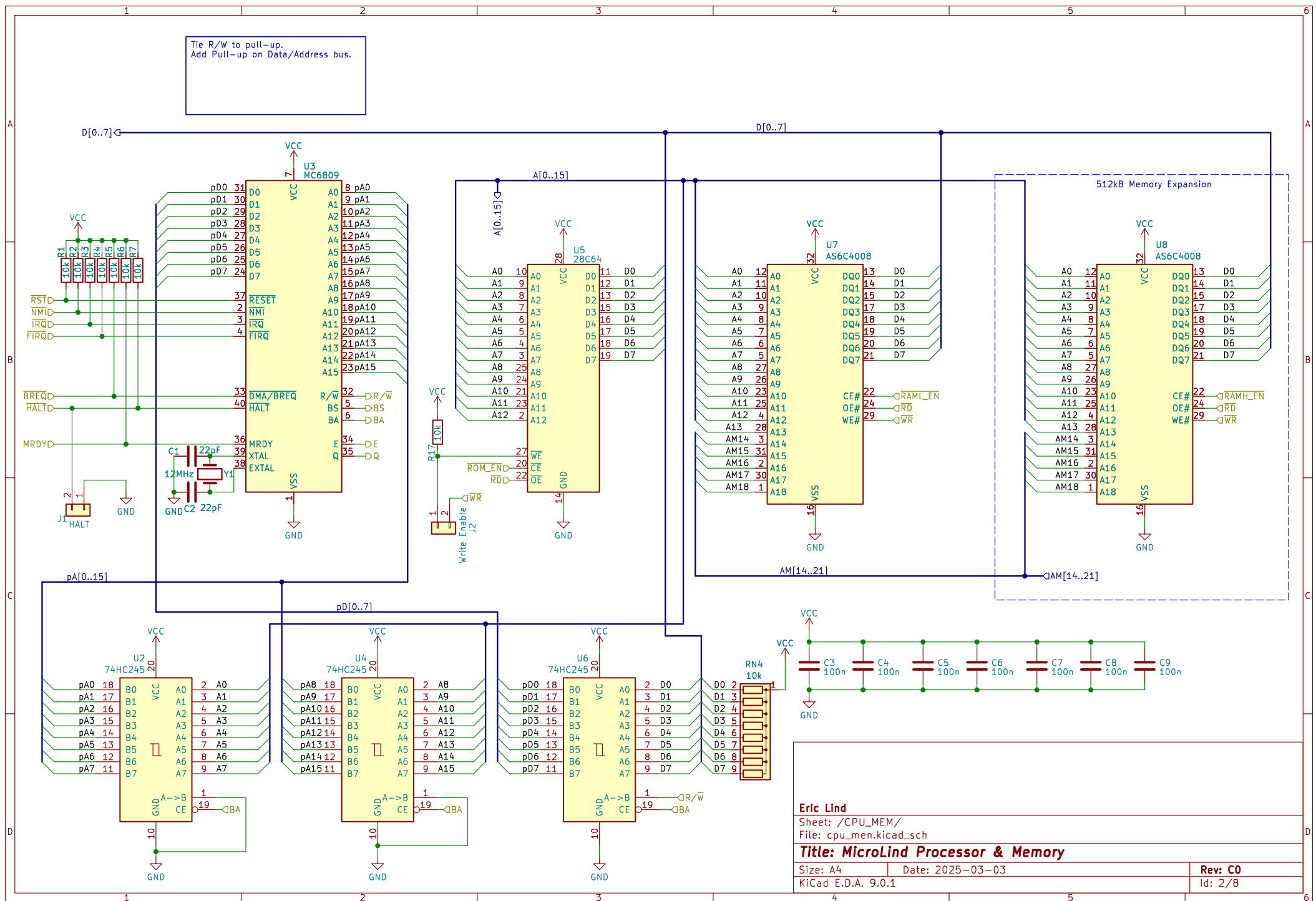
Size: A4

Date: 2025-03-03

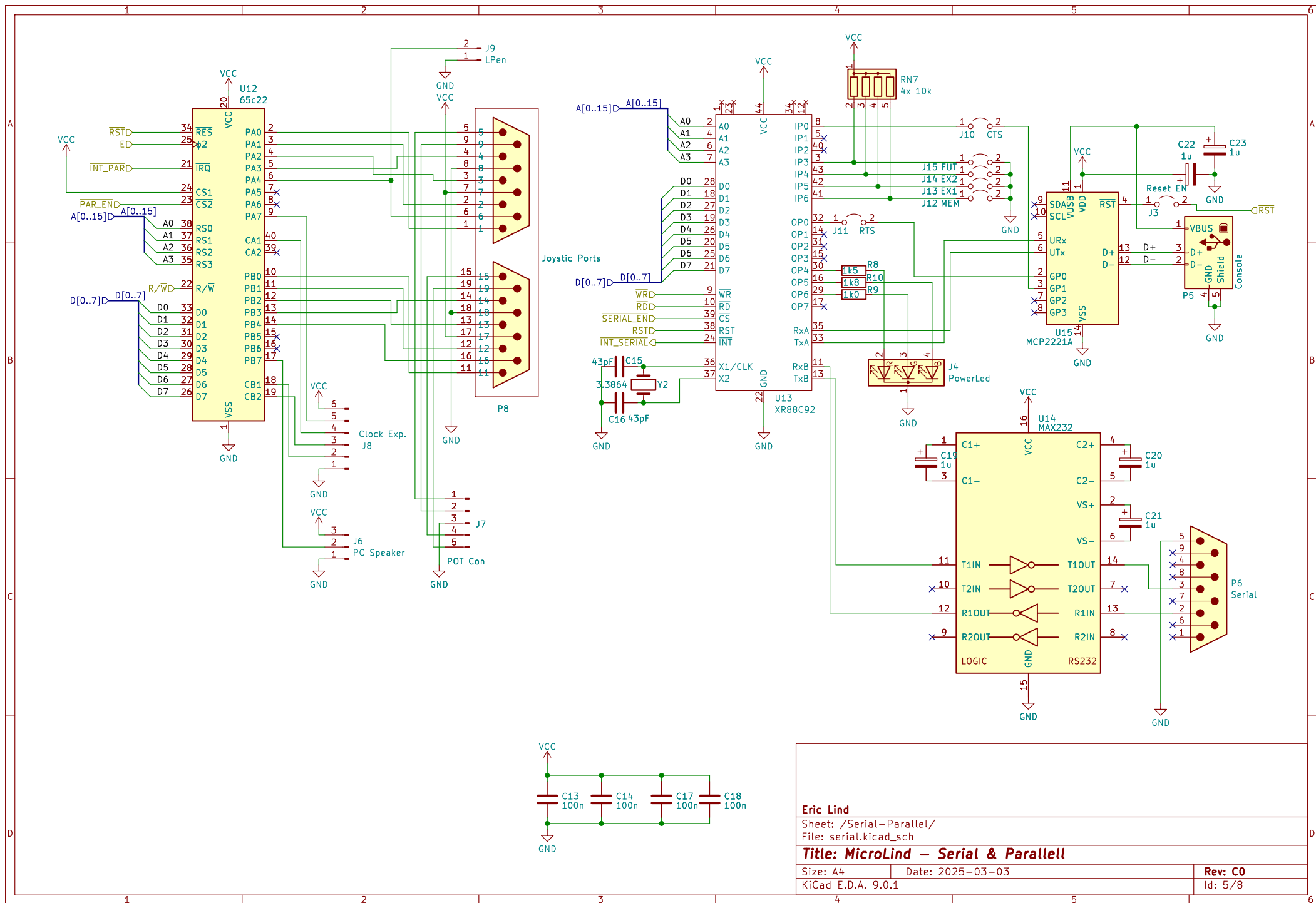
Rev: C0

KiCad E.D.A. 9.0.1

Id: 1/8



Id: 3/8



Eric Lind

Sheet: /Serial-Parallel/  
File: serial.kicad\_sch

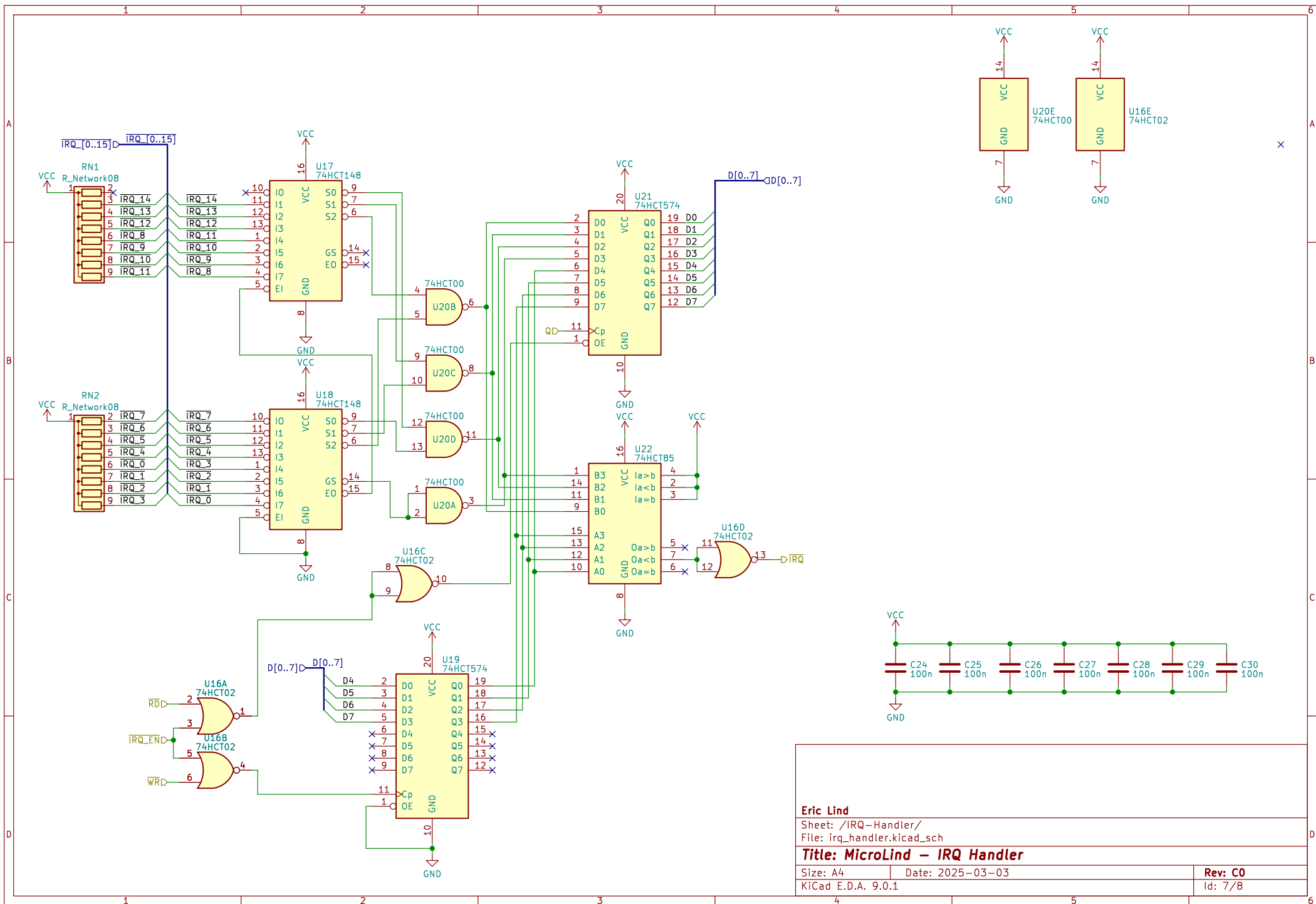
**Title: MicroLind - Serial & Parallell**

Size: A4 Date: 2025-03-03

KiCad E.D.A. 9.0.1

Rev: C0

Id: 5/8



Eric Lind

Sheet: /IRQ-Handler/  
File: irq\_handler.kicad\_sch

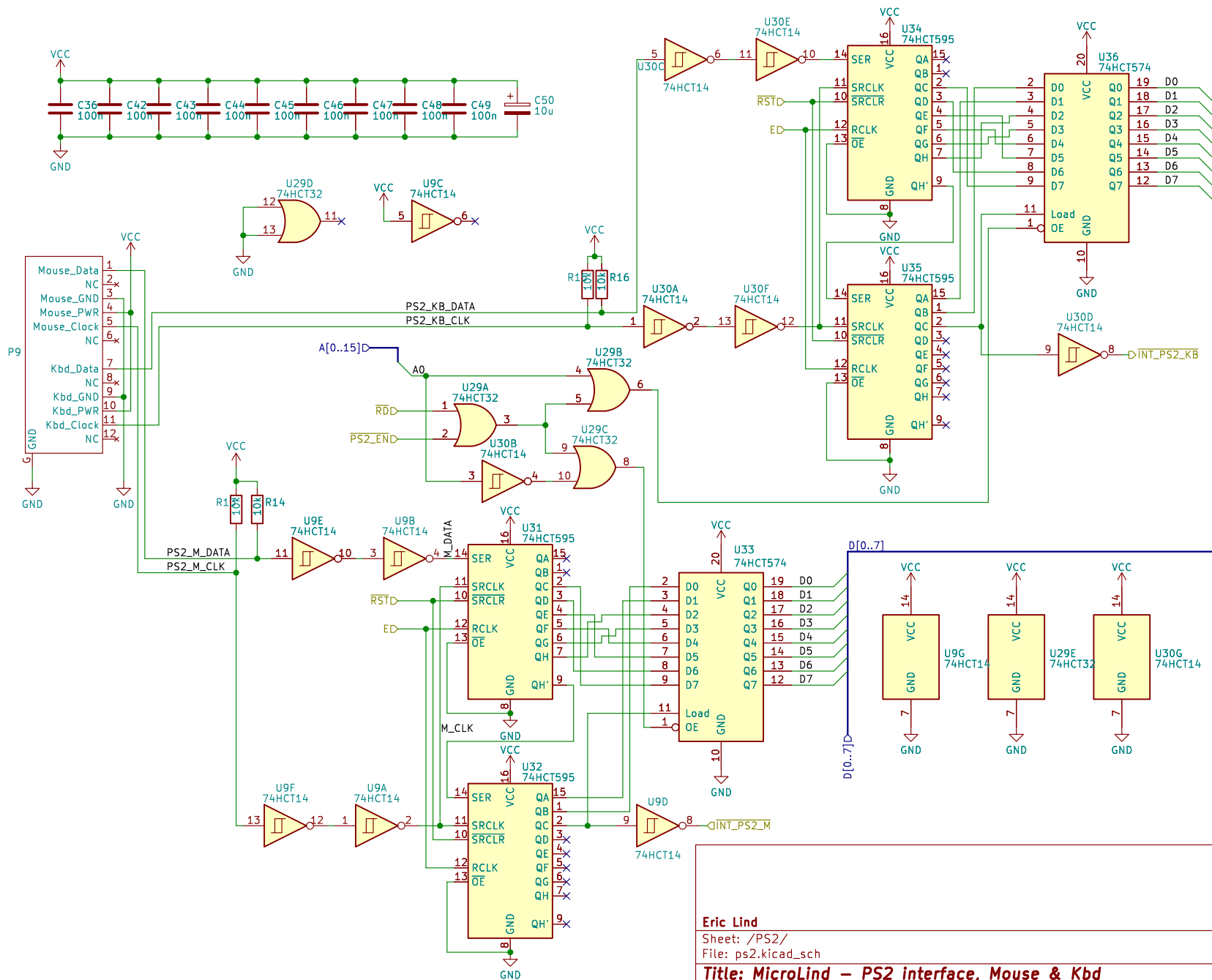
**Title: MicroLind – IRQ Handler**

Size: A4 Date: 2025-03-03

KiCad E.D.A. 9.0.1

Rev: C0

Id: 7/8



Eric Lind

Sheet: /PS2/

File: ps2.kicad\_sch

**Title: MicroLind – PS2 interface, Mouse & Kbd**

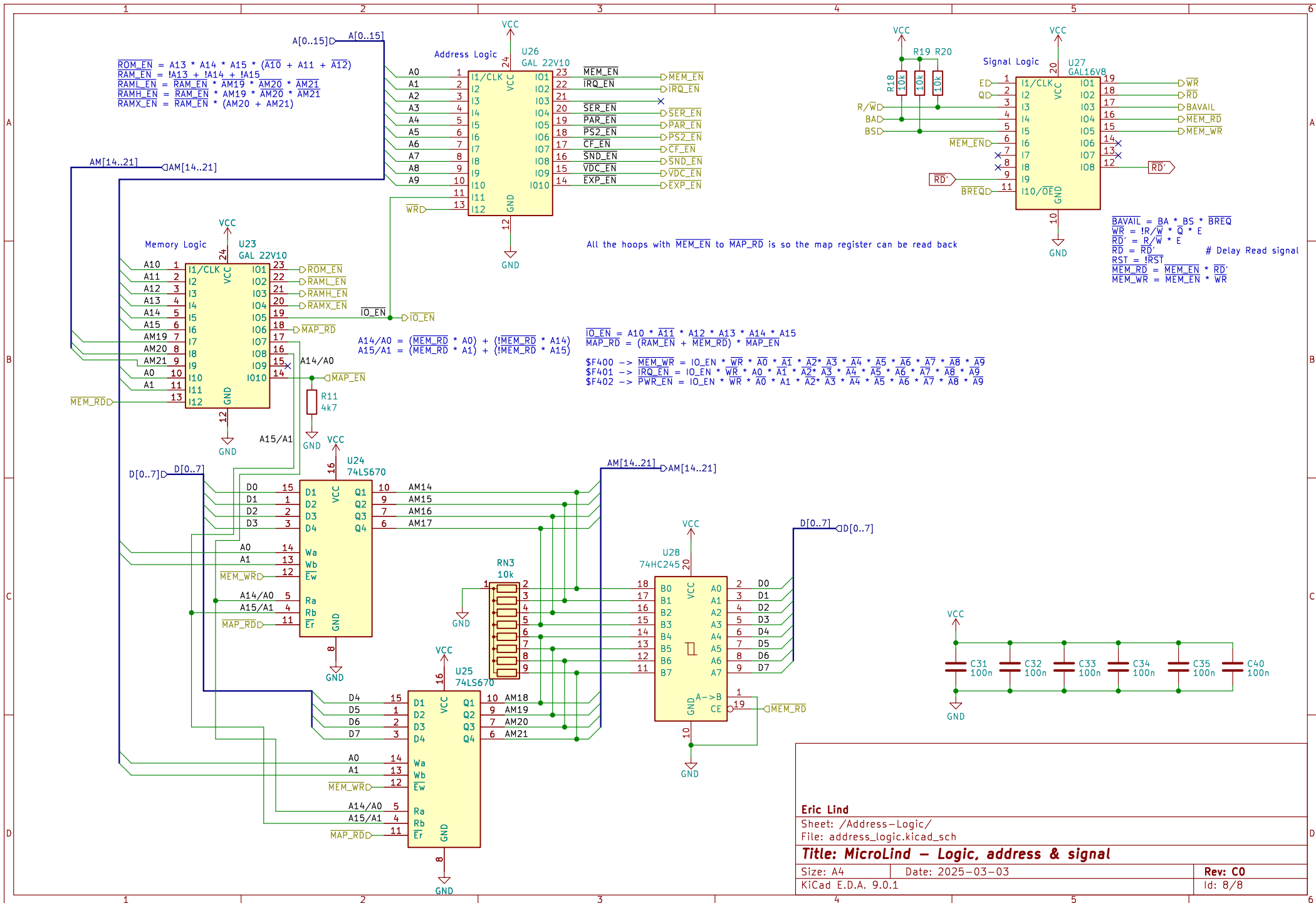
Size: A4

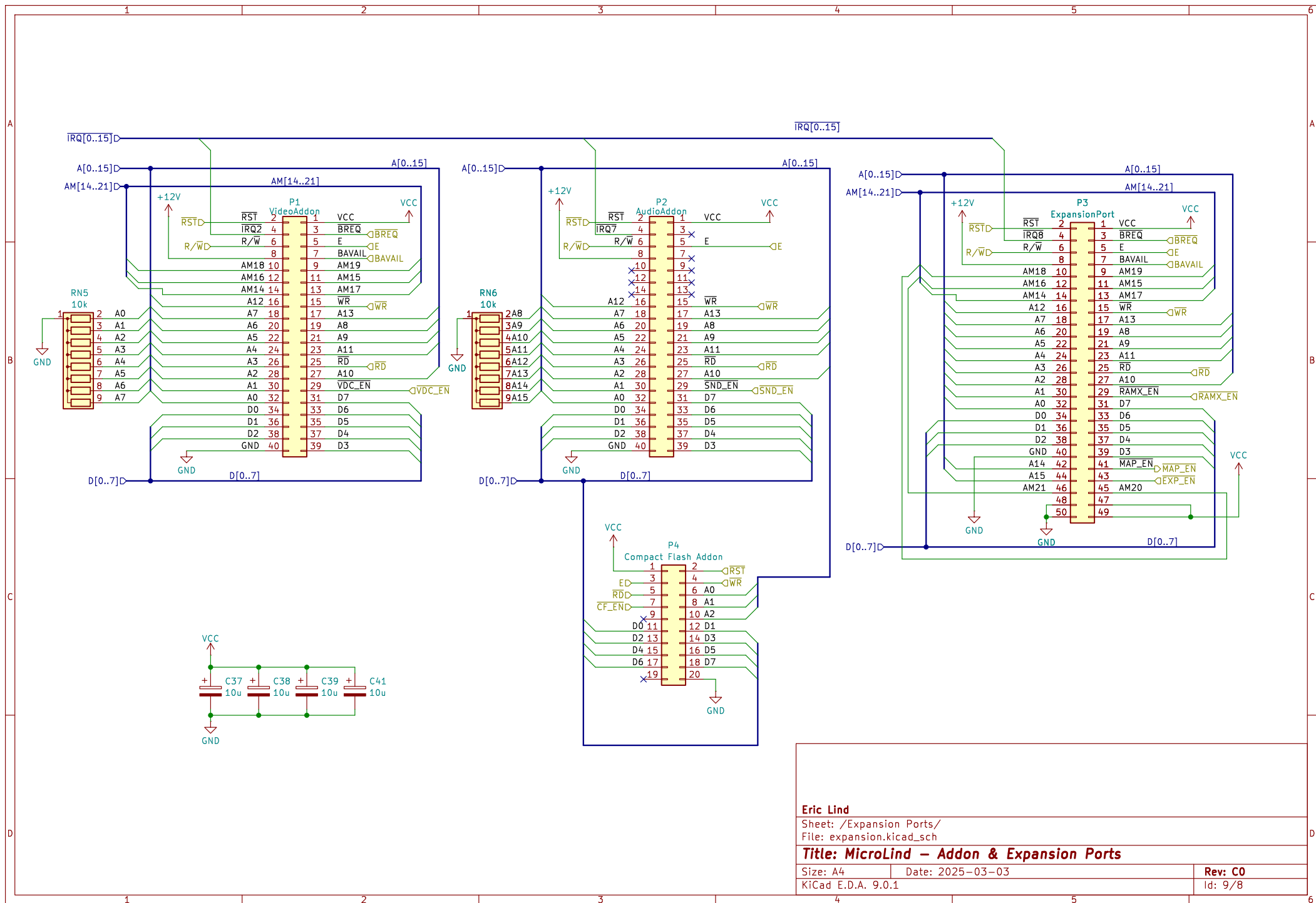
Date: 2025-03-03

KiCad E.D.A. 9.0.1

Rev: C0

Id: 8/8





Eric Lind

Sheet: /Expansion Ports/

File: expansion.kicad\_sch

# **Title: MicroLind – Addon & Expansion Ports**

Size: A4

Date: 2025-03-03

Rev: C0

KiCad E.D.A. 9.0.1

Id: 9/8