

12345678

bus

power

buffers

fpanel

File: bus.kicad_sch
65816CPU

File: power.kicad_sch
GALS

File: buffers.kicad_sch
bus sharing

File: fpanel.kicad_sch
mapper

File: 65816CPU.kicad_sch

File: GALS.kicad_sch

File: bussharing.kicad_sch

File: mapper.kicad_sch

Sheet: /
File: processor.65816.kicad_sch

Title: **Duodyne 65265 CPU board**

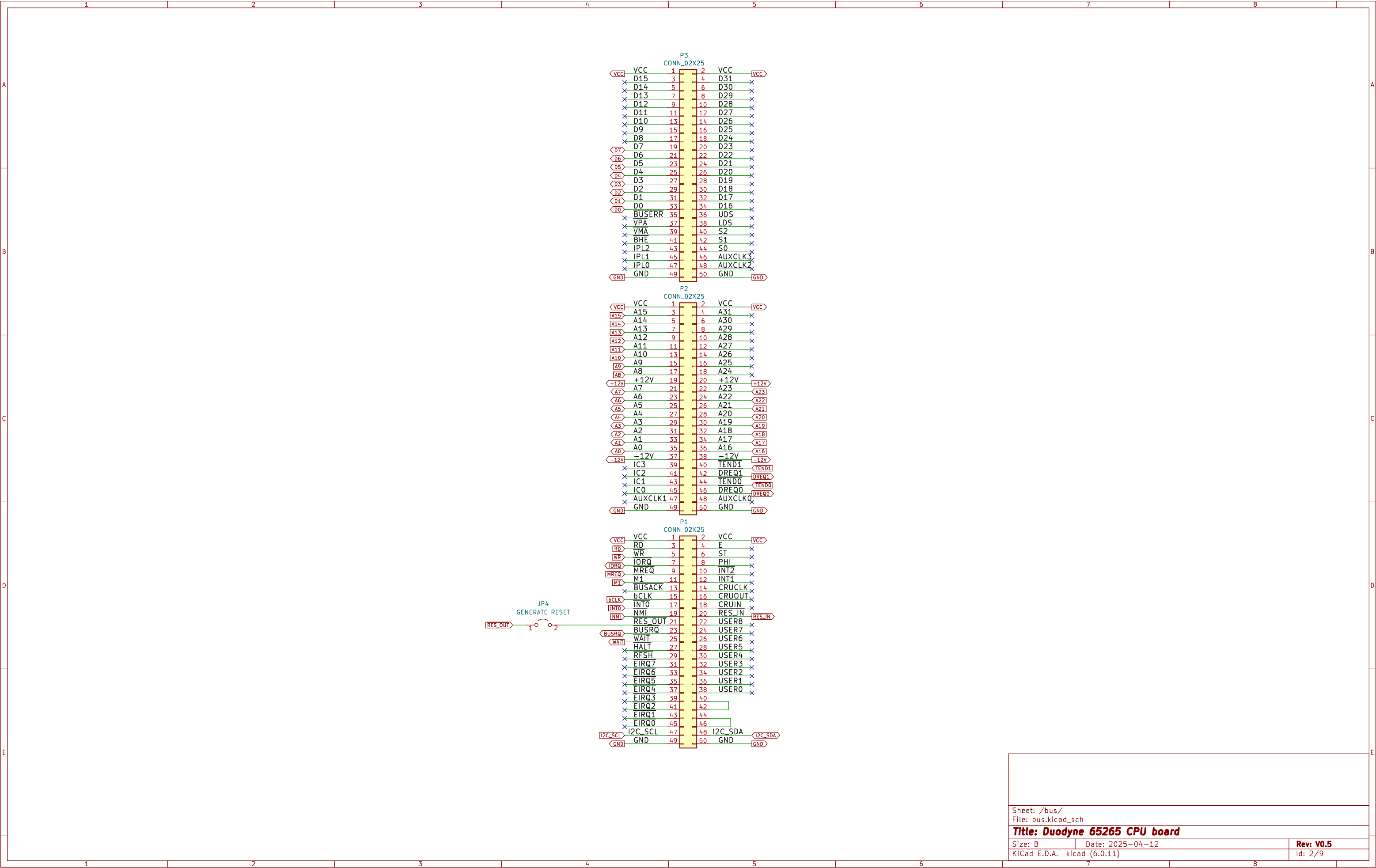
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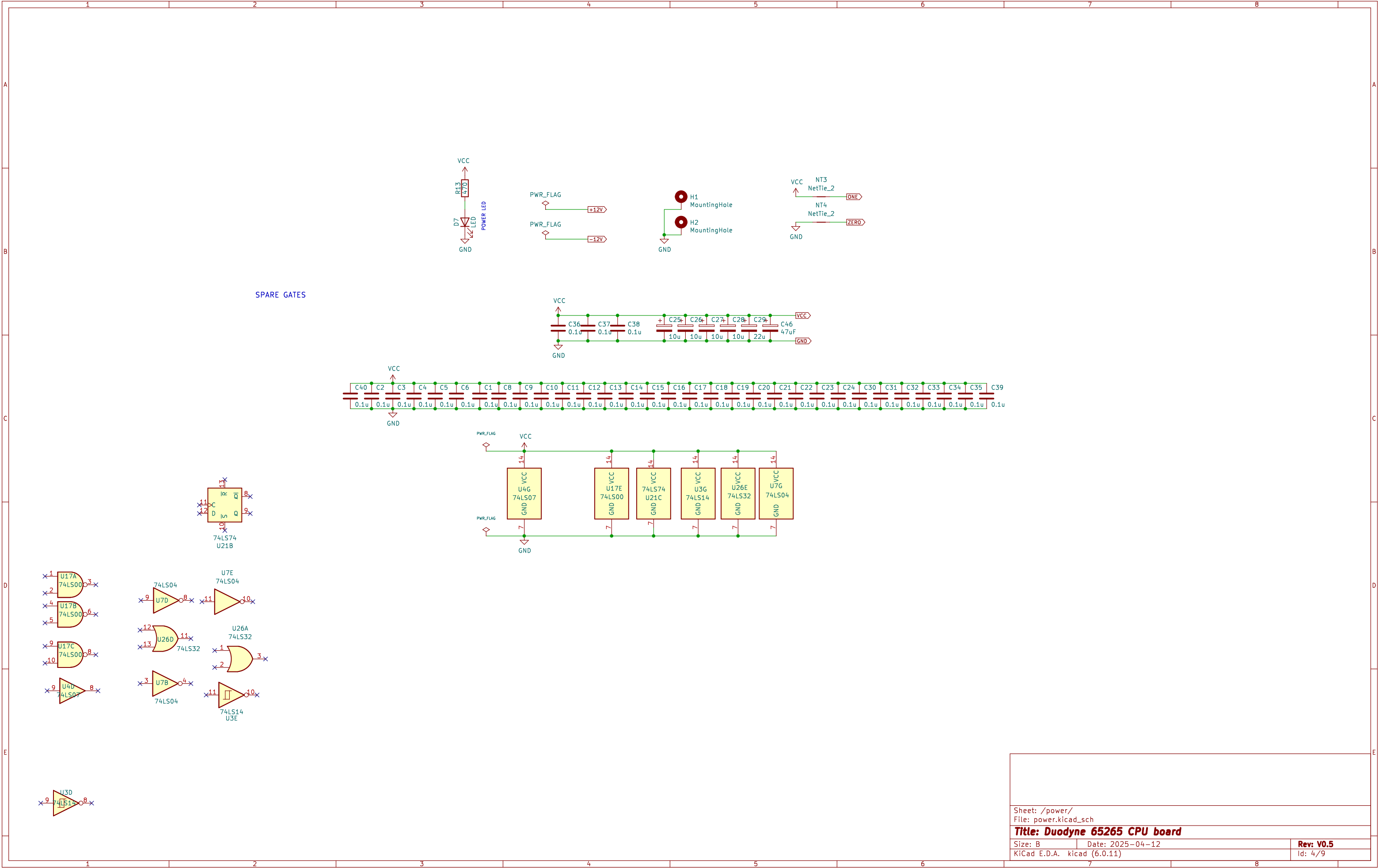
Date: 2025-04-12

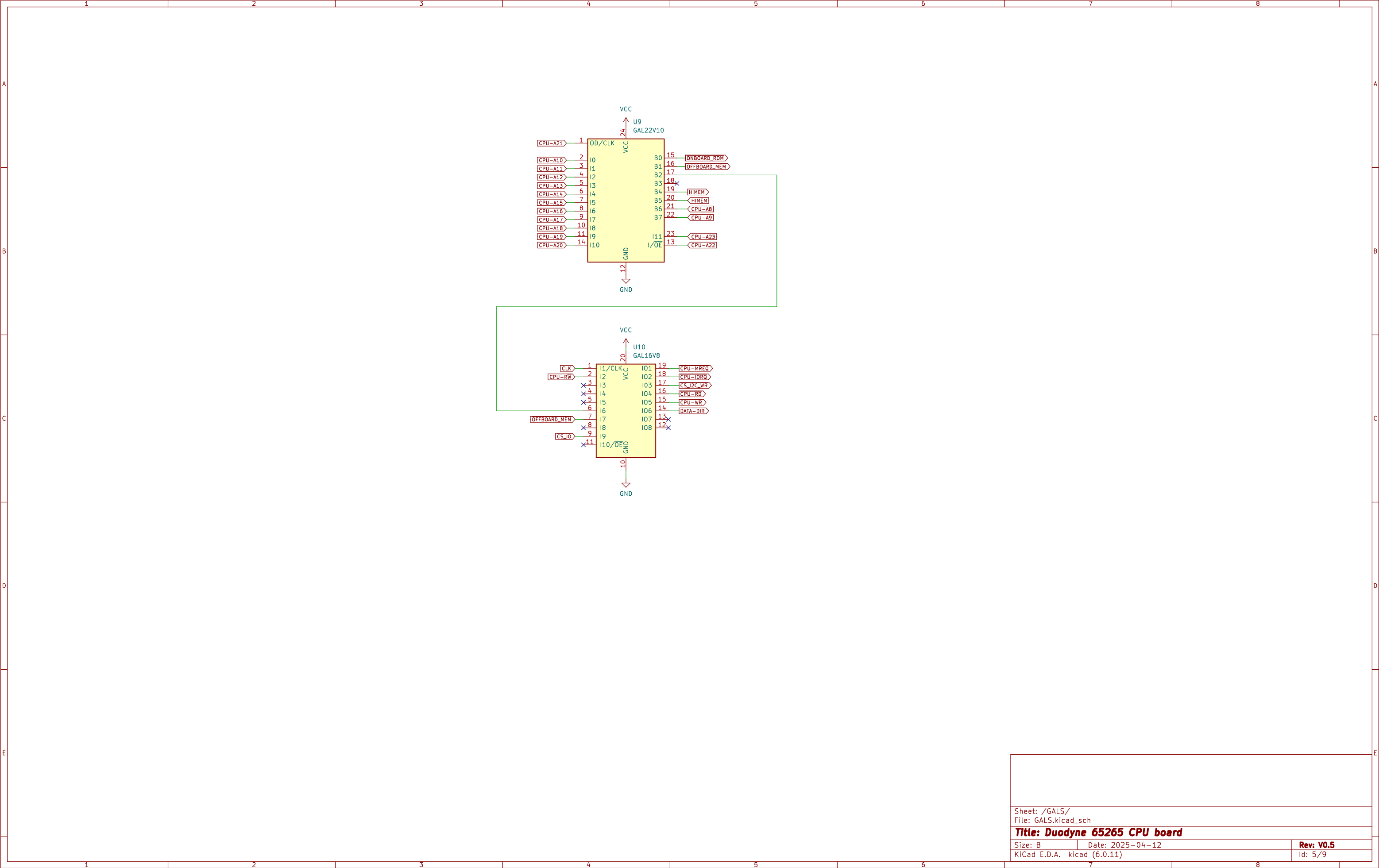
Rev: **V0.5**

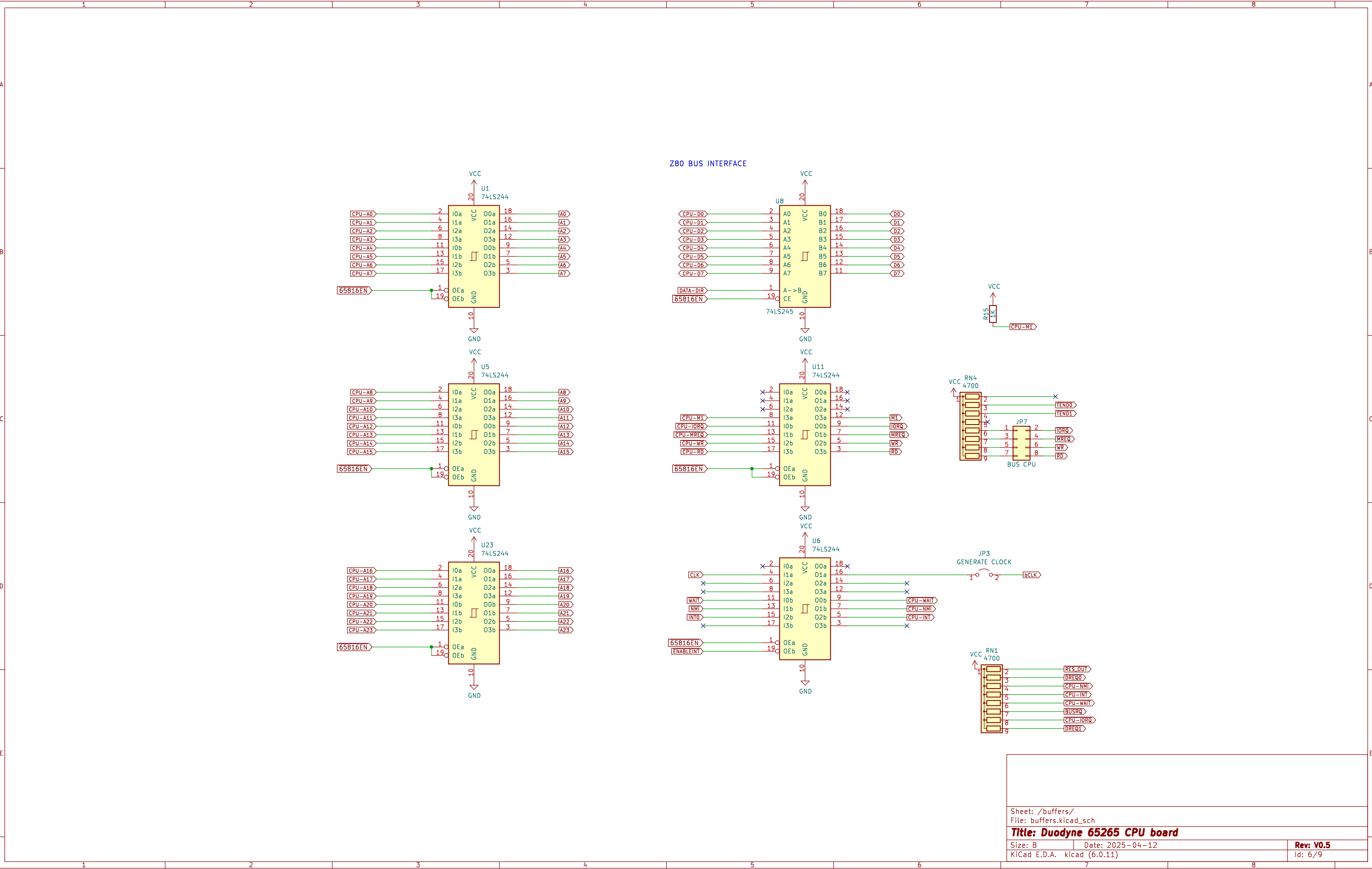
KiCad E.D.A. kicad (6.0.11)

Id: 1/9



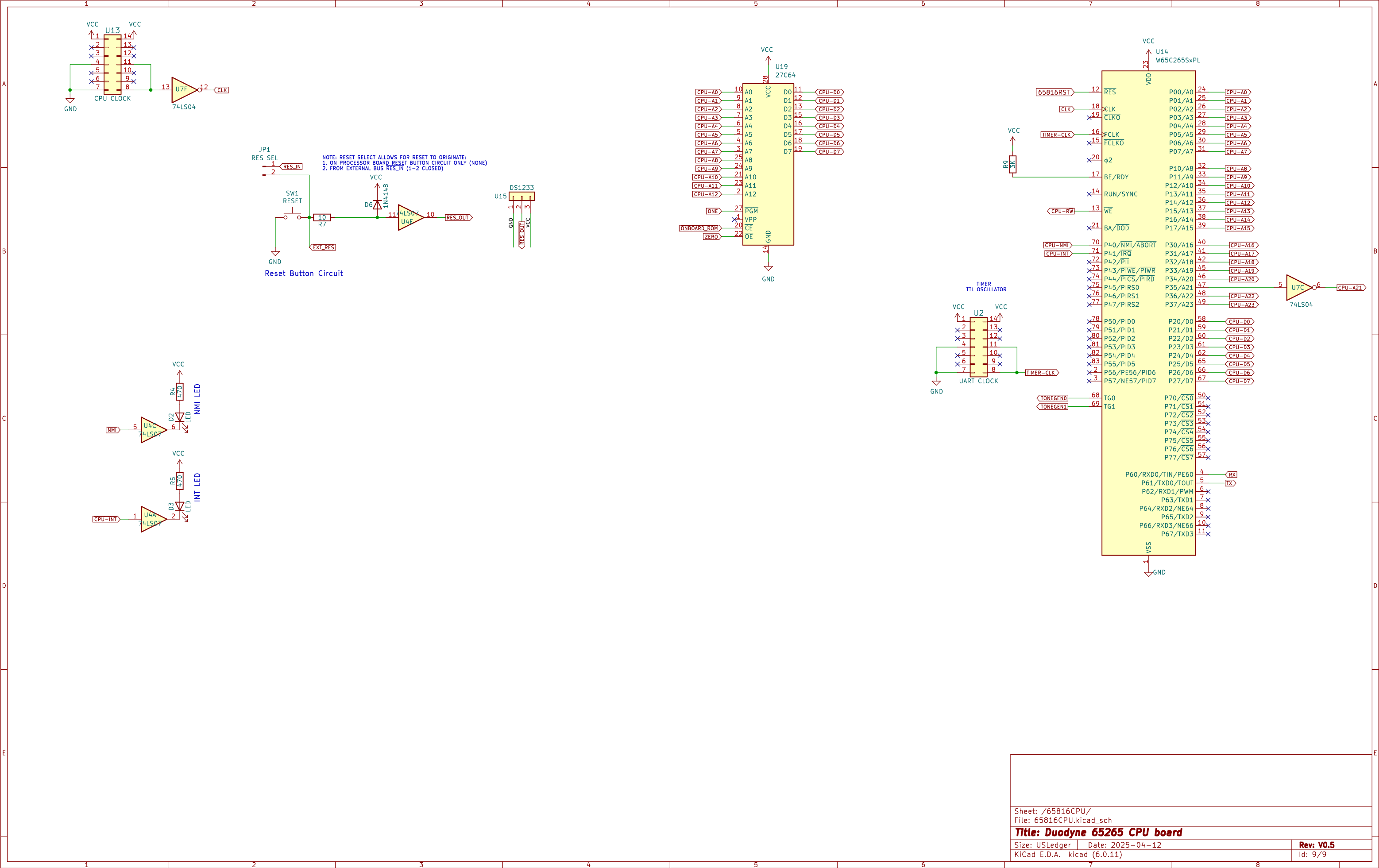








PINS 26, 28, 30, 32, 34, 36 are aux output bits from option register



Note: IO Address Port \$95
1-2 =off - A7 (high)
3-4 =on - A6 (low)
5-6 =on - A5 (low)
7-8 =off - A4 (high)
9-10 =on - A3 (low)
11-12 =off - A2 (high)
13-14 =on - A1 (low)
15-16 =off - A0 (high)

