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File: ECBbus.kicad_sch

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File: Decoder.kicad_sch

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File: MMU-4.kicad_sc

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File: RTC.kicad_sch

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File: Power.kicad_sch

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File: cpu-6502.kicad

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File: Spare.kicad_sch

File: ACIA.kicad_sch

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File: memory-map.kic

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File: IO.kicad_sch

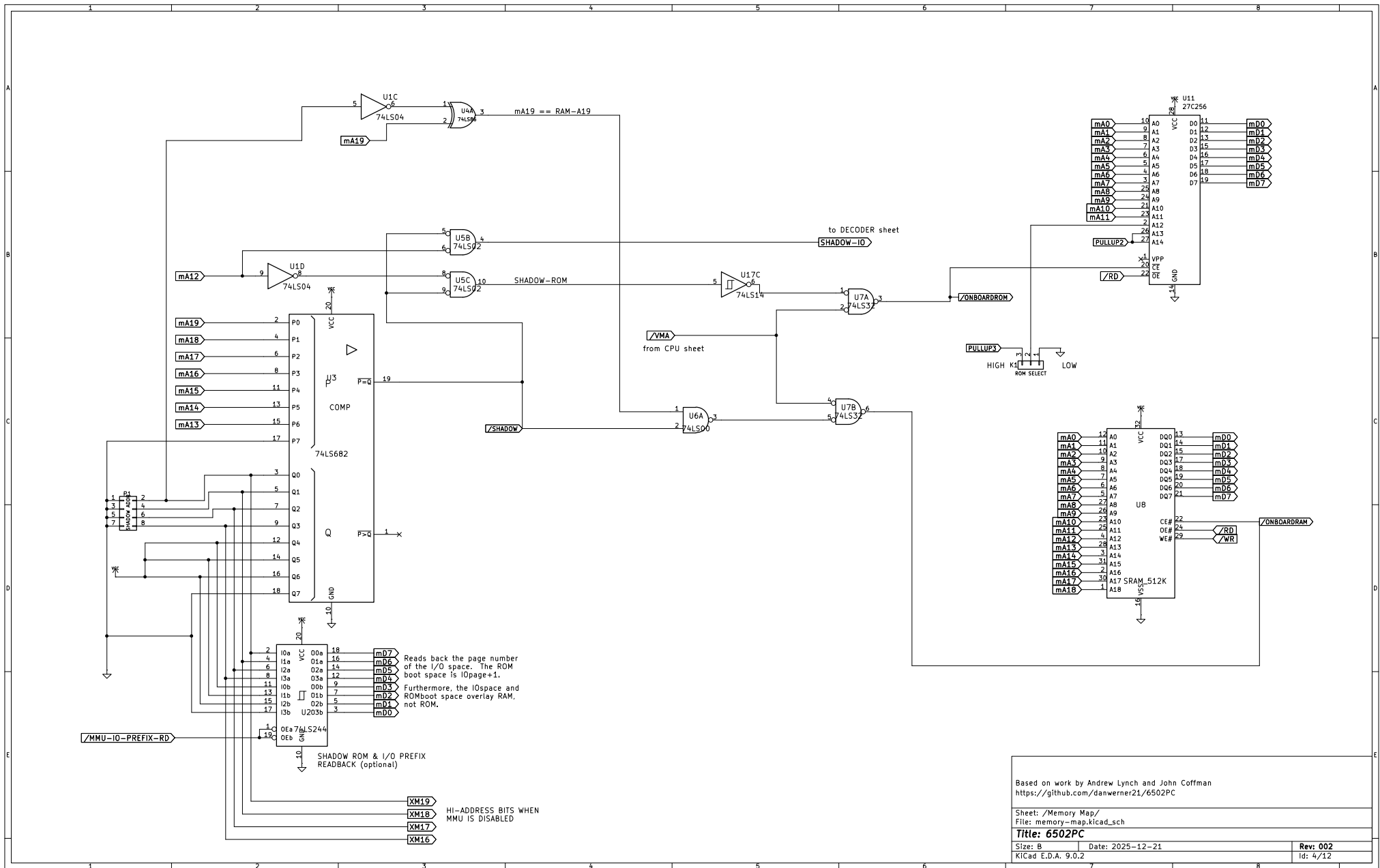
File: Reset.kicad_sch

Sheet: /
File: 6502PC-6U.kicad_sch

Size: A	Date: 2025-12-21	Rev: 002
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Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /Memory Map/
 File: memory-map.kicad_sch

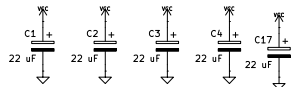
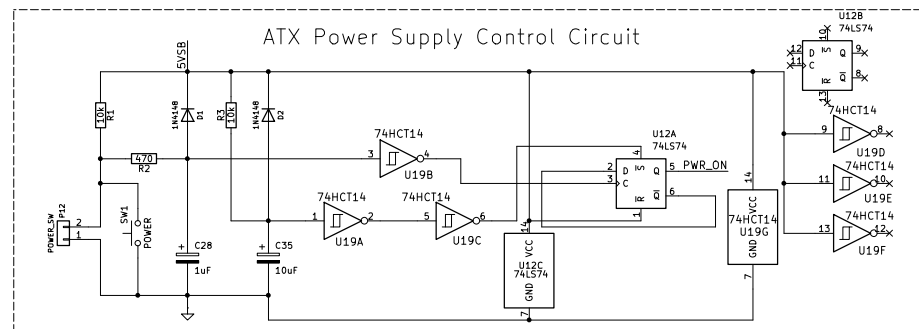
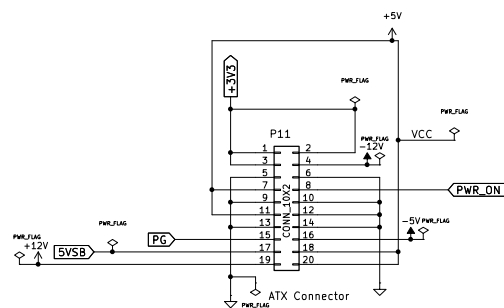
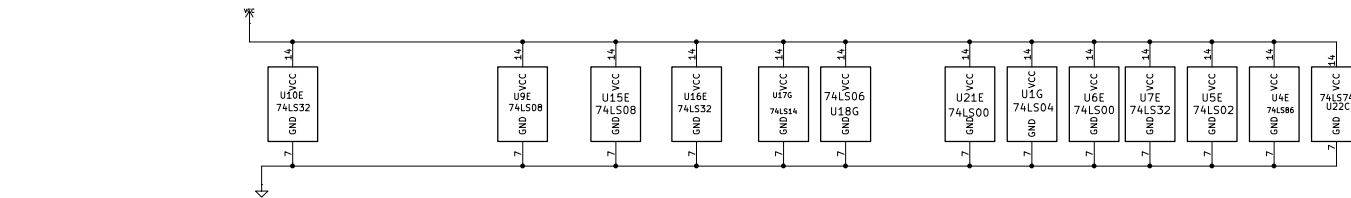
Title: 6502PC

Size: B Date: 2025-12-21

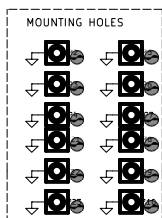
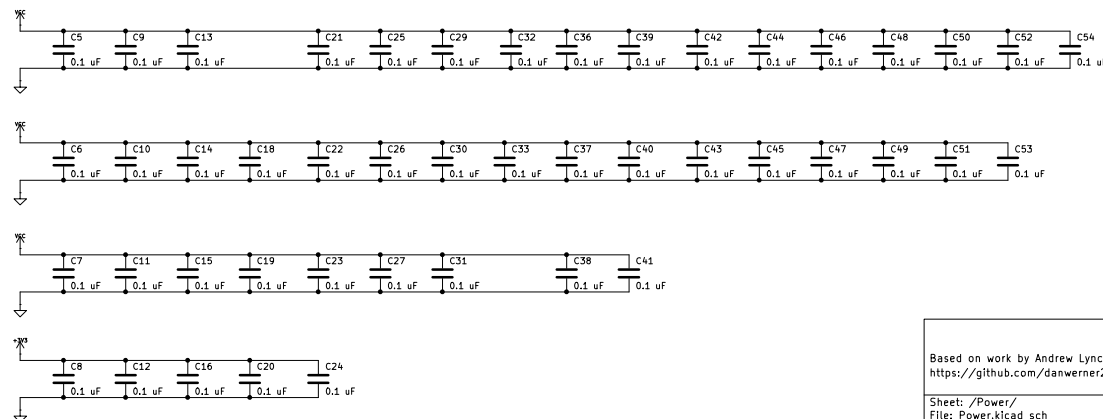
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BYPASS CAPACITORS



Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /Power/
 File: Power.kicad_sch

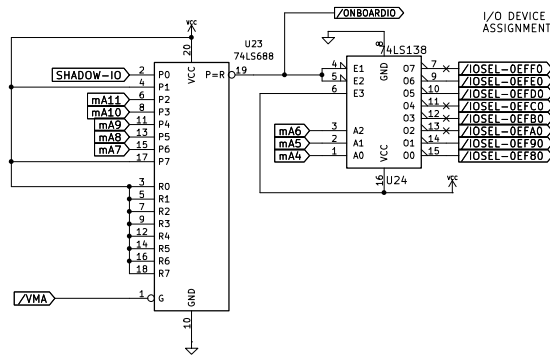
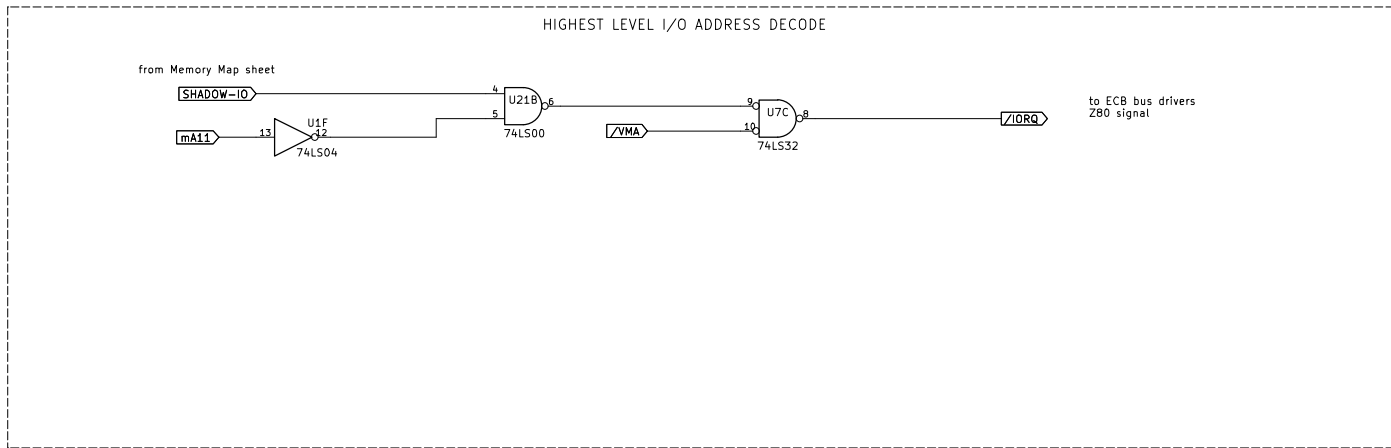
Title: 6502PC

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I/O DEVICE SUBSYSTEM ADDRESS
ASSIGNMENTS:

\$EFF0 - \$EFF	available
\$EFE0 - \$EFEF	MMU Registers (3)
\$EFD0 - \$EFD	MMU Task Map (16)
\$EFC0 - \$EFC	available
\$EFB0 - \$EFB	available
\$EFA0 - \$EFA	available
\$EF90 - \$EF9	RTC (16)
\$EF80 - \$EF8	ACIA (4)

Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /Decoder/
File: Decoder.kicad_sch

Title: 6502PC

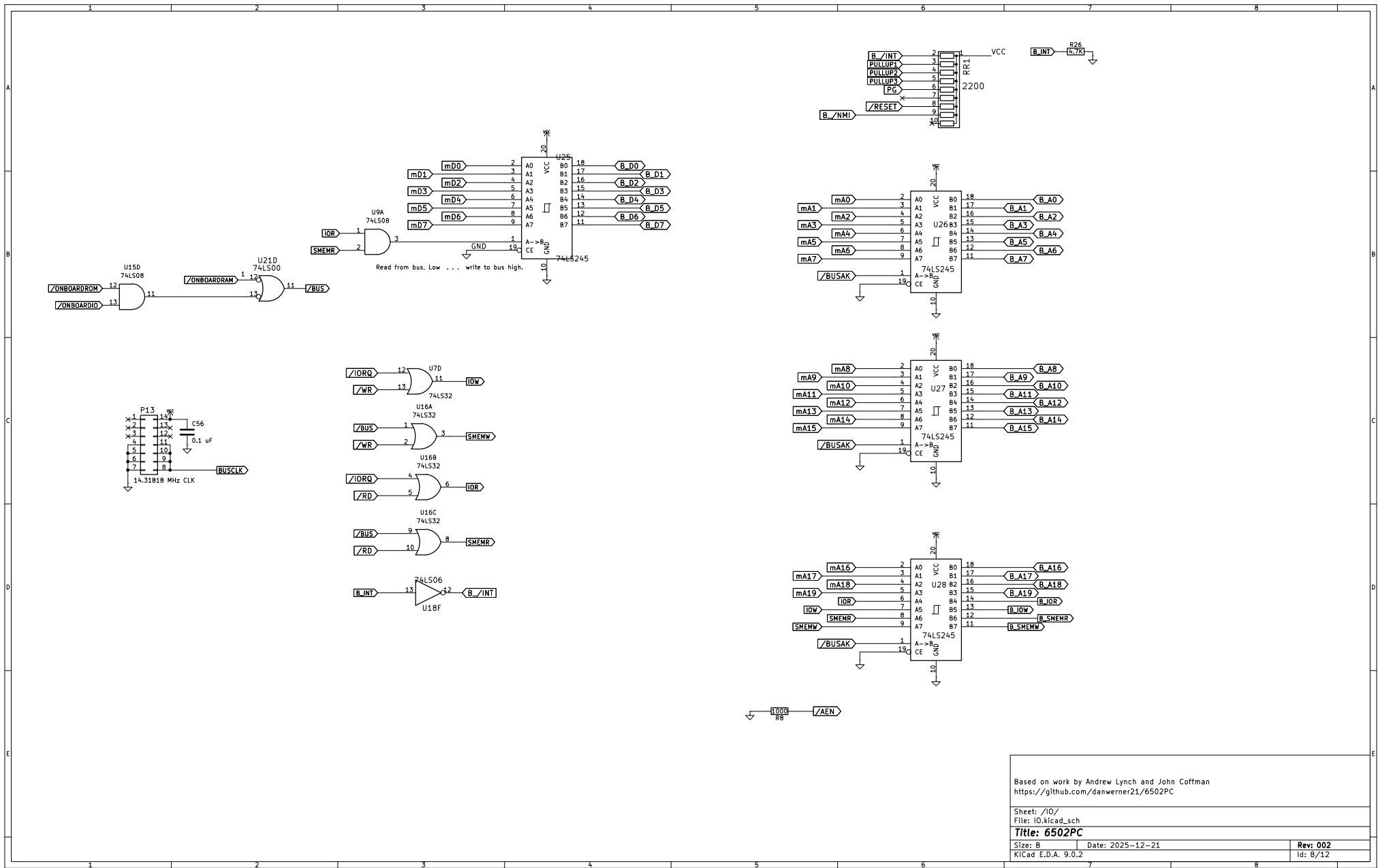
Size: B

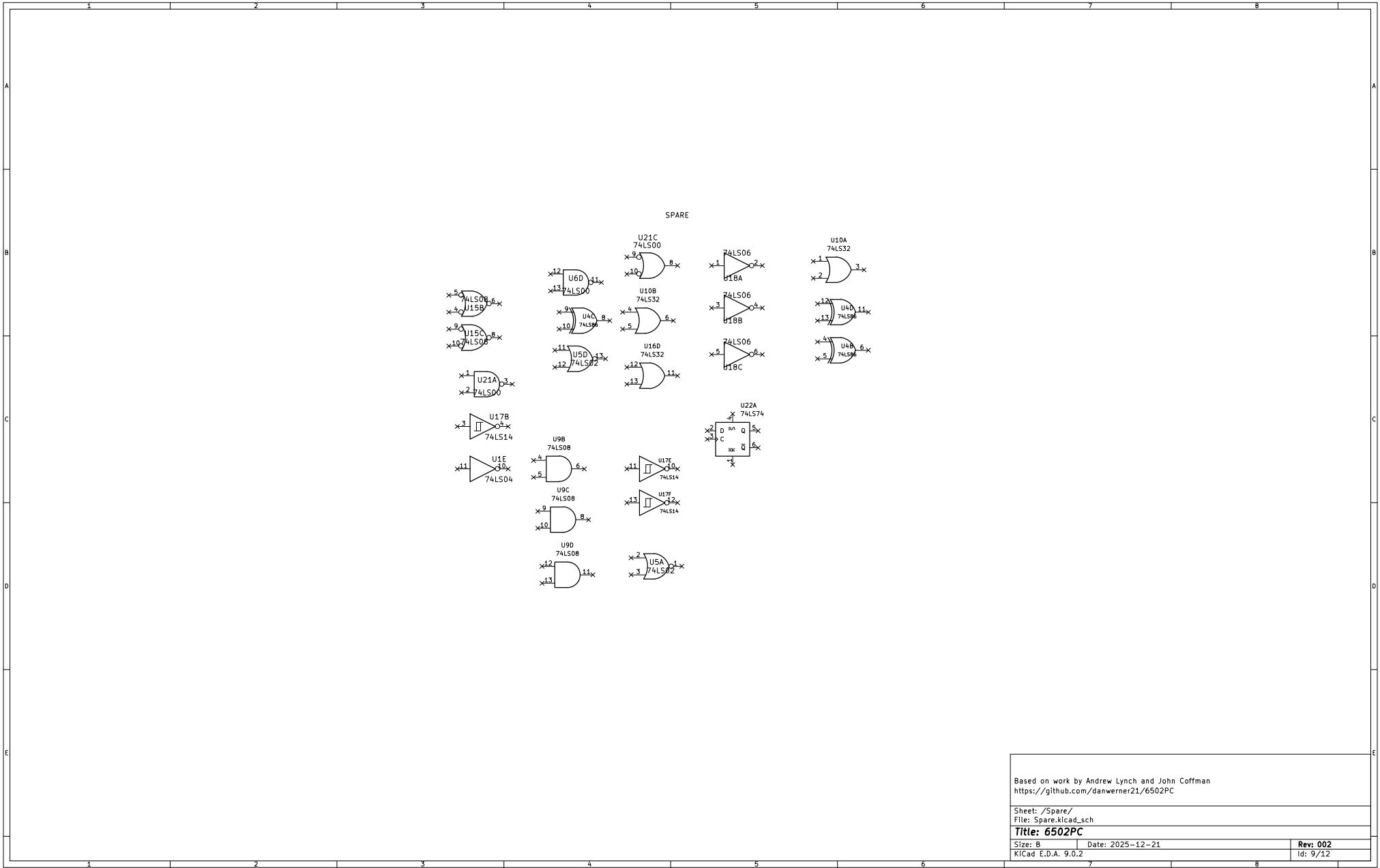
Date: 2025-12-21

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Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /Spare/
File: Spare.kicad_sch

Title: 6502PC

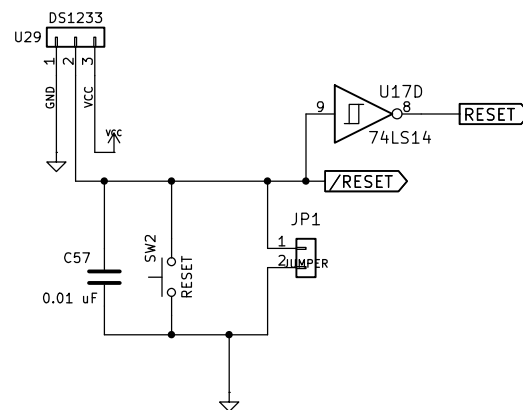
Size: B

Date: 2025-12-21

Rev: 002

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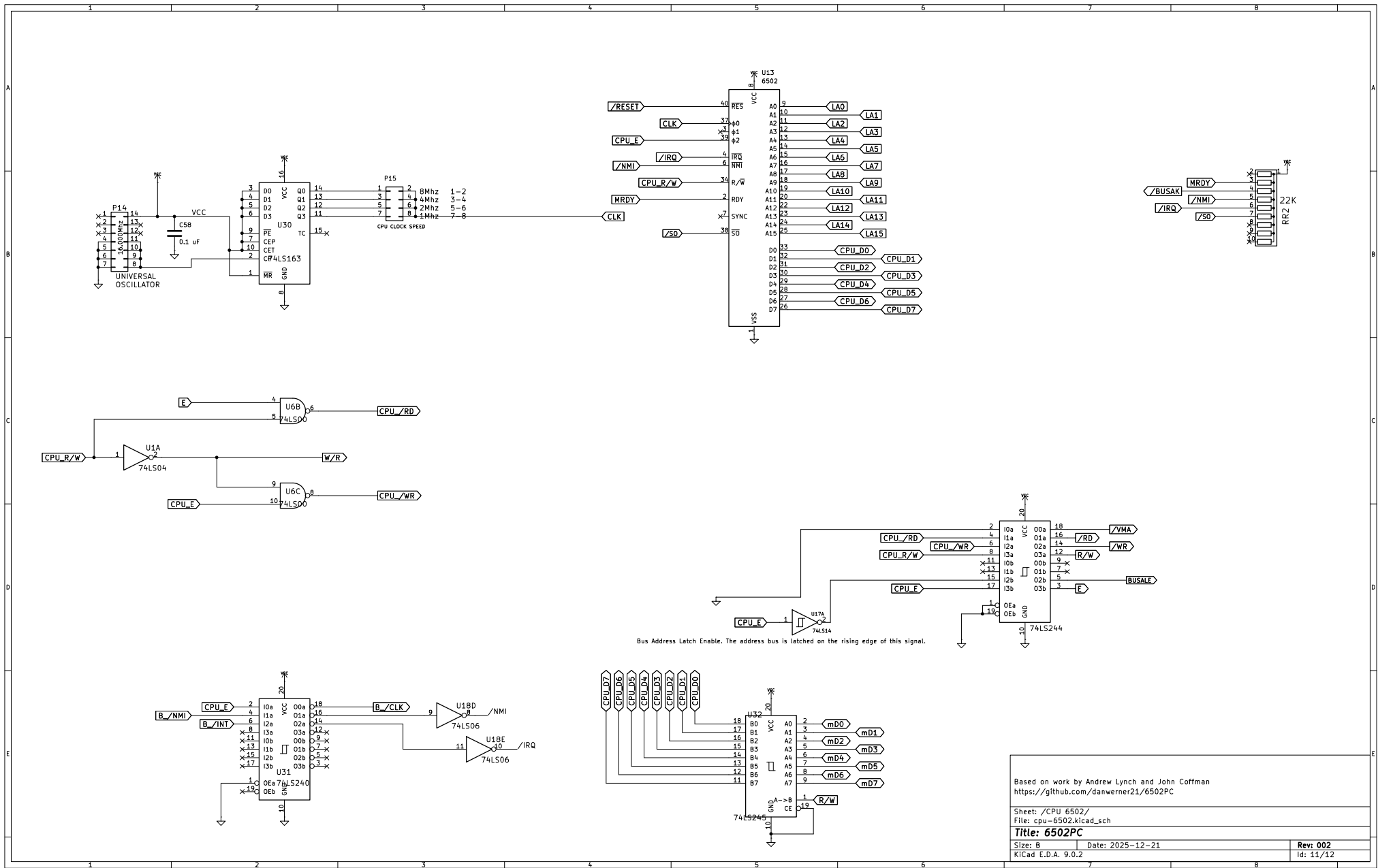
Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /Reset/
 File: Reset.kicad_sch

Title: 6502PC

Size: A Date: 2025-12-21
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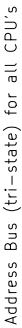


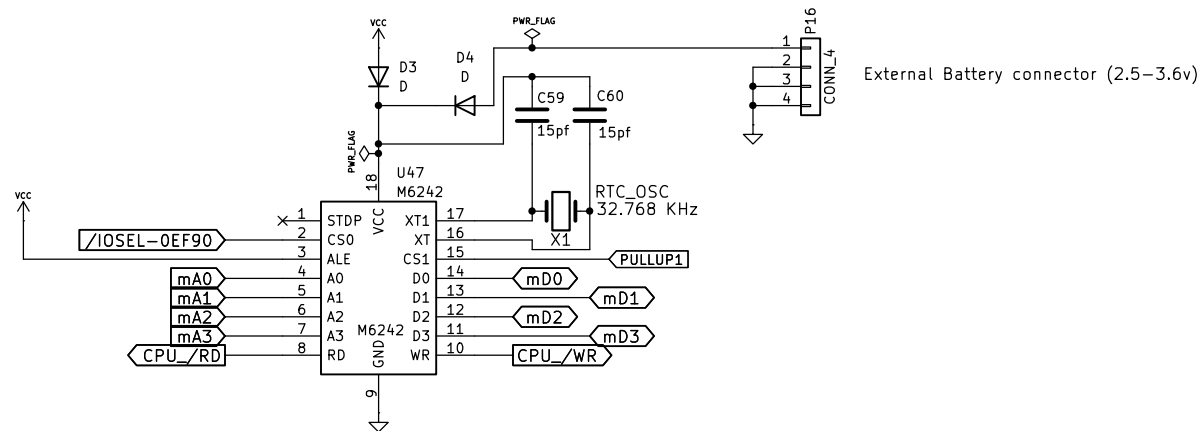
Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /CPU 6502/
 File: cpu-6502.kicad_sch

Title: 6502PC

Size: B	Date: 2025-12-21	Rev: 002
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Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /RTC/
 File: RTC.kicad_sch

Title: 6502PC

Size: A Date: 2025-12-21
 KiCad E.D.A. 9.0.2

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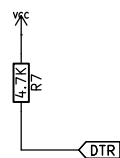
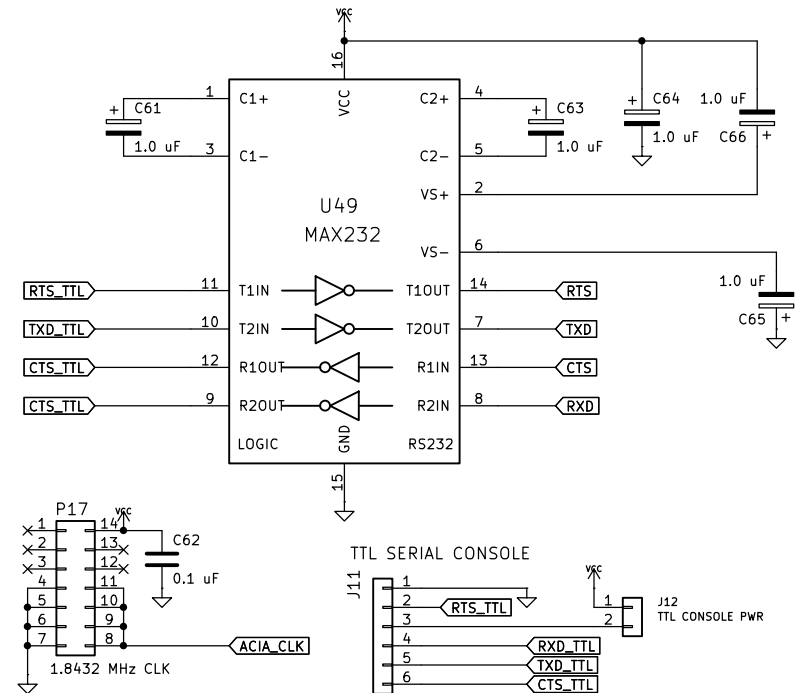


Diagram of the P18 connector pinout. The connector has 10 pins. Pin 1 is connected to RXD. Pin 3 is connected to TXD. Pin 5 is connected to GND. Pin 7 is connected to GND. Pin 9 is connected to GND. Pin 2 is connected to RTS. Pin 4 is connected to CTS. Pin 6 is connected to GND. Pin 8 is connected to GND. Pin 10 is connected to GND.

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