

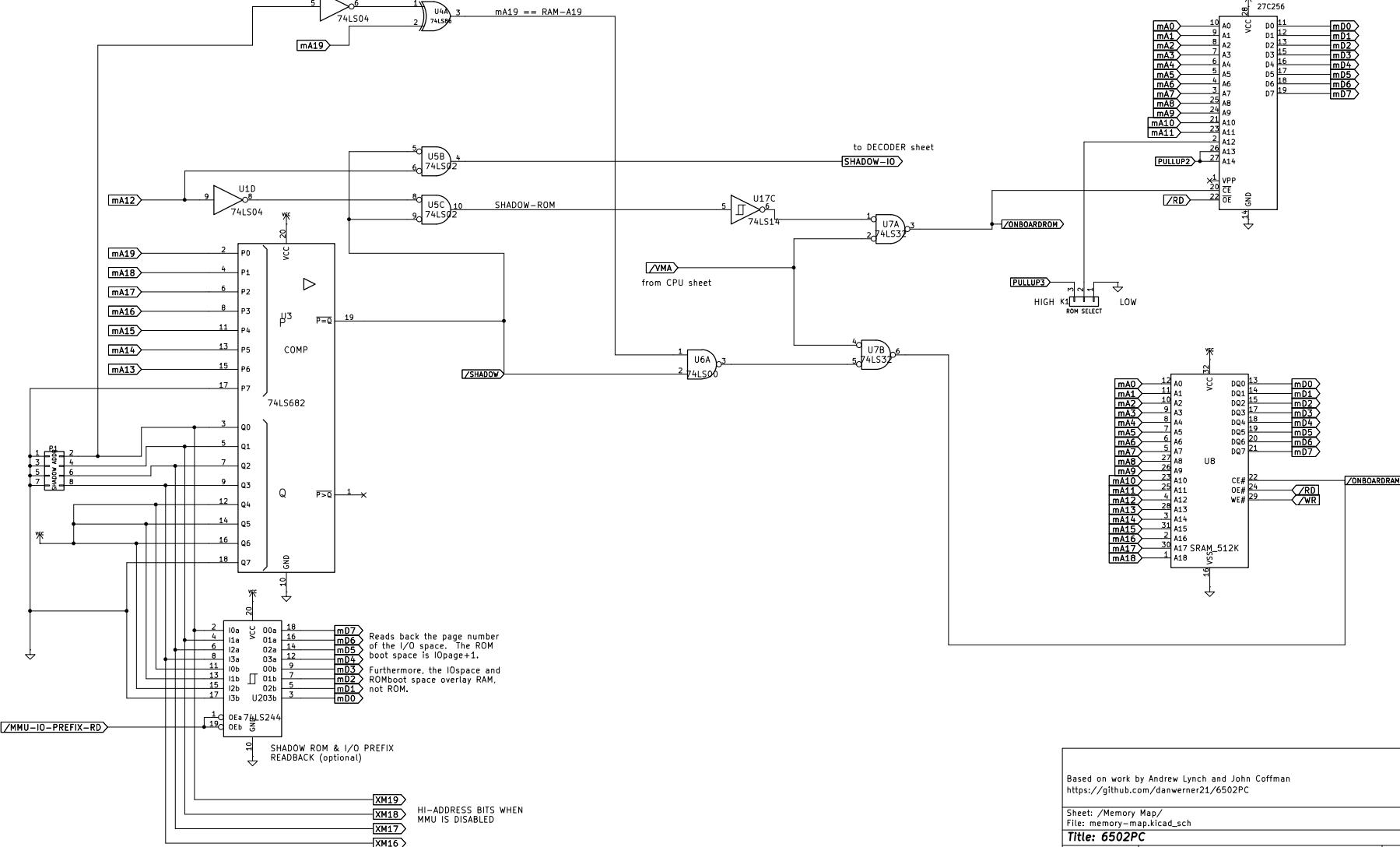
Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /ISA bus/
File: ECBbus.kicad_sch

Title: 6502PC

Size: USLetter | Date: 2025-12-21
KICad E.D.A. 9.0.2

Rev: 002
Id: 2/12



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

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

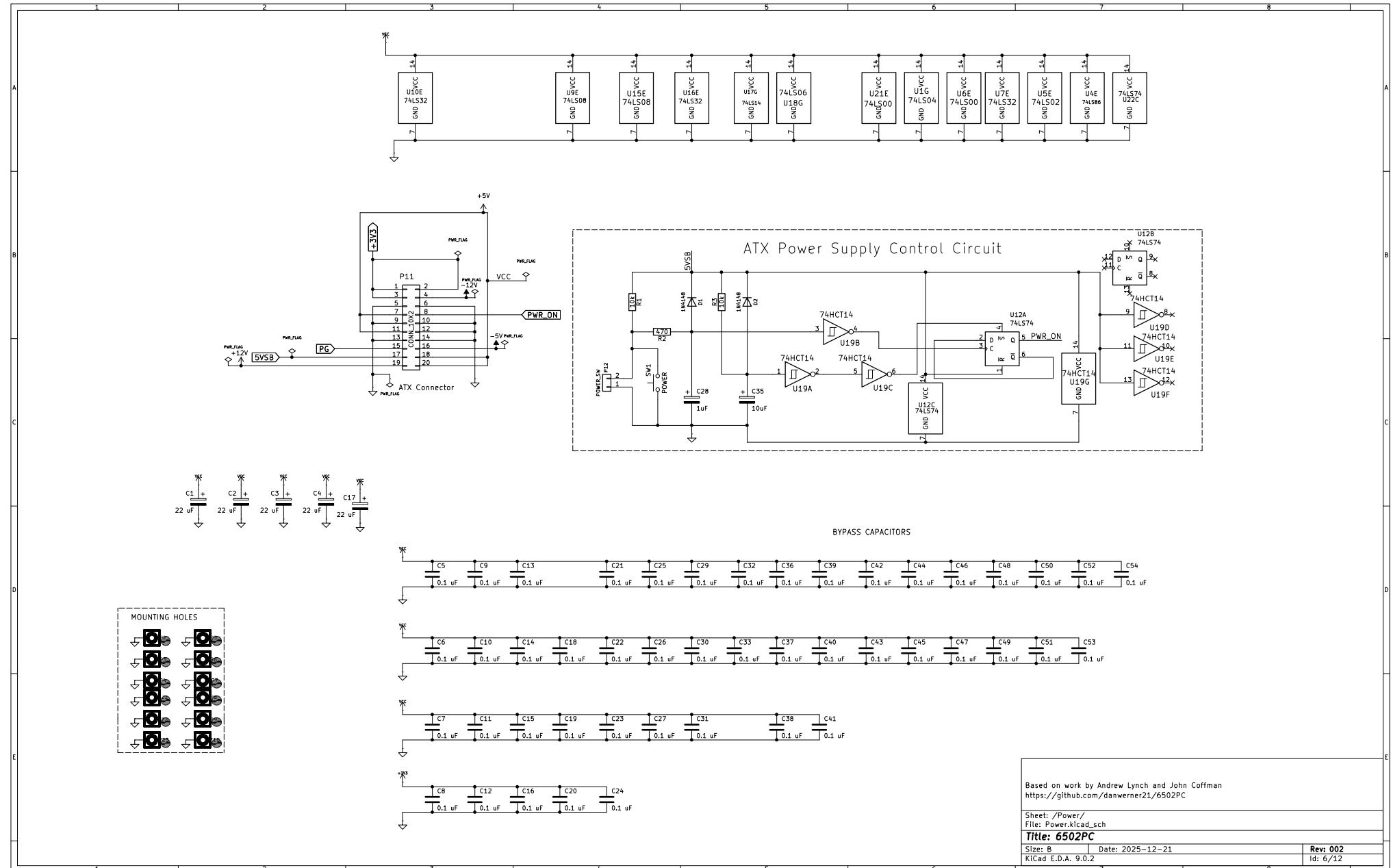
Title: 6502PC

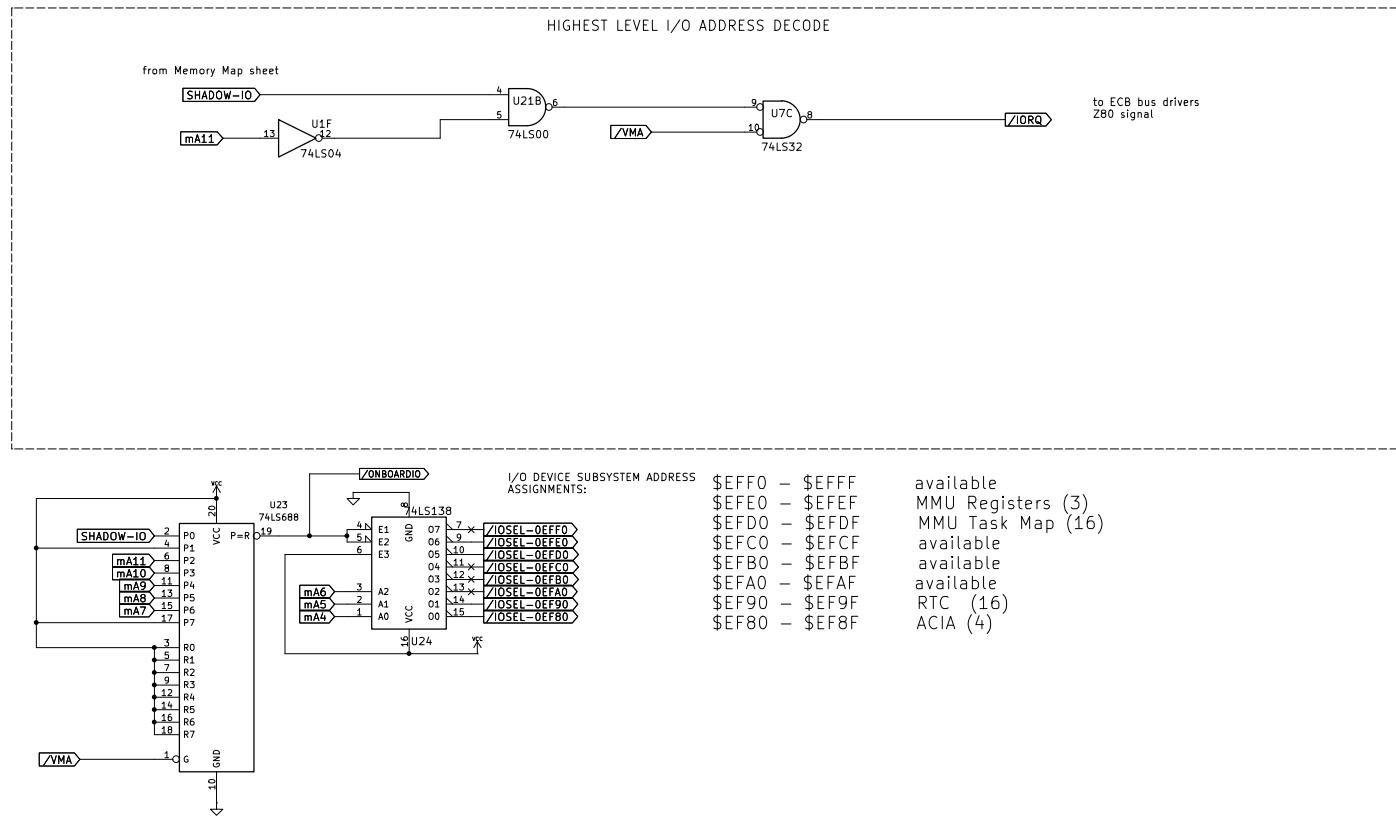
Size: B Date: 2025-12-21

KICad E.D.A. 9.0.2

Rev: 002

Id: 4/12





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

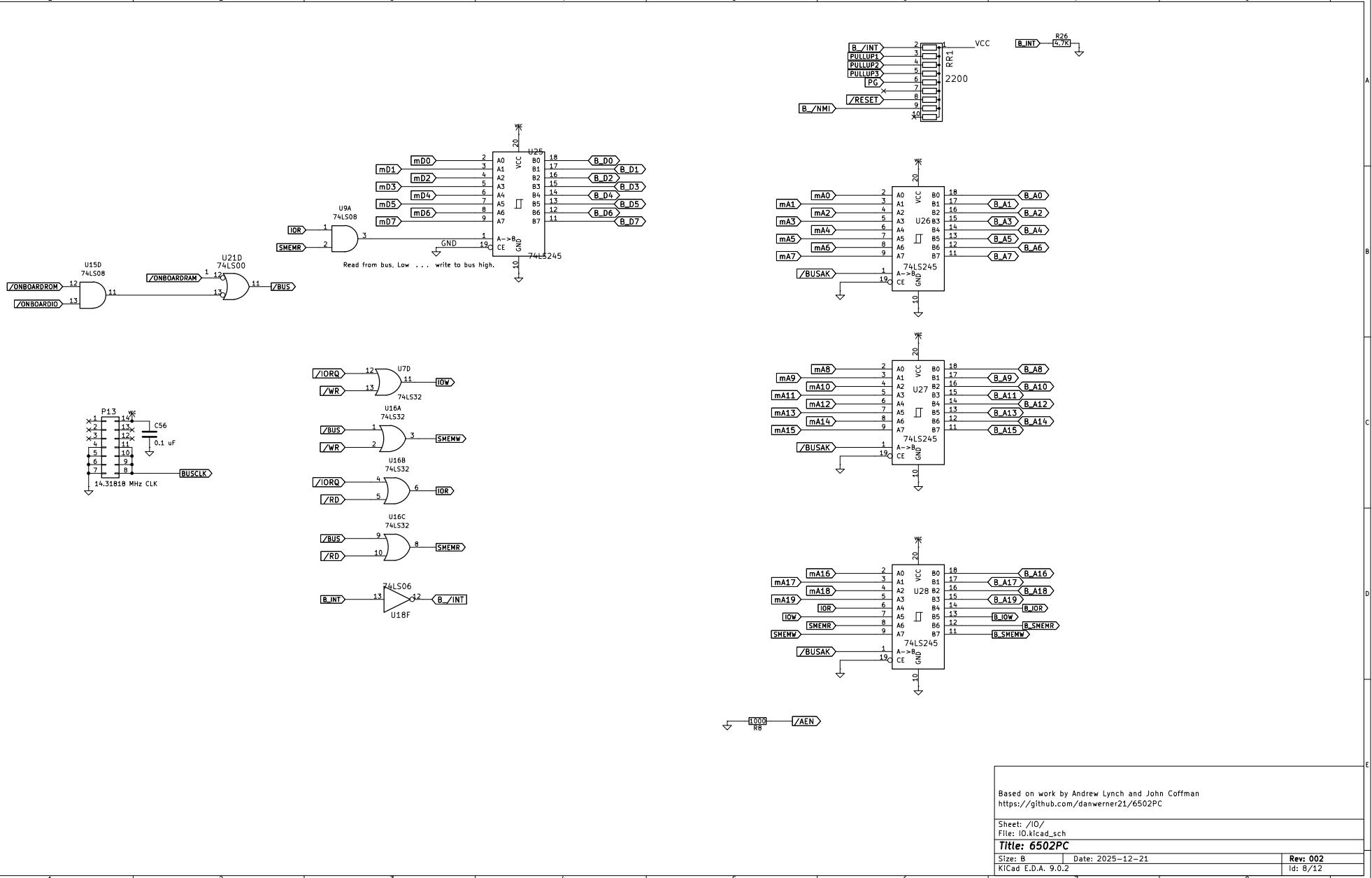
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File: Decoder.kicad_sch

Title: 6502PC

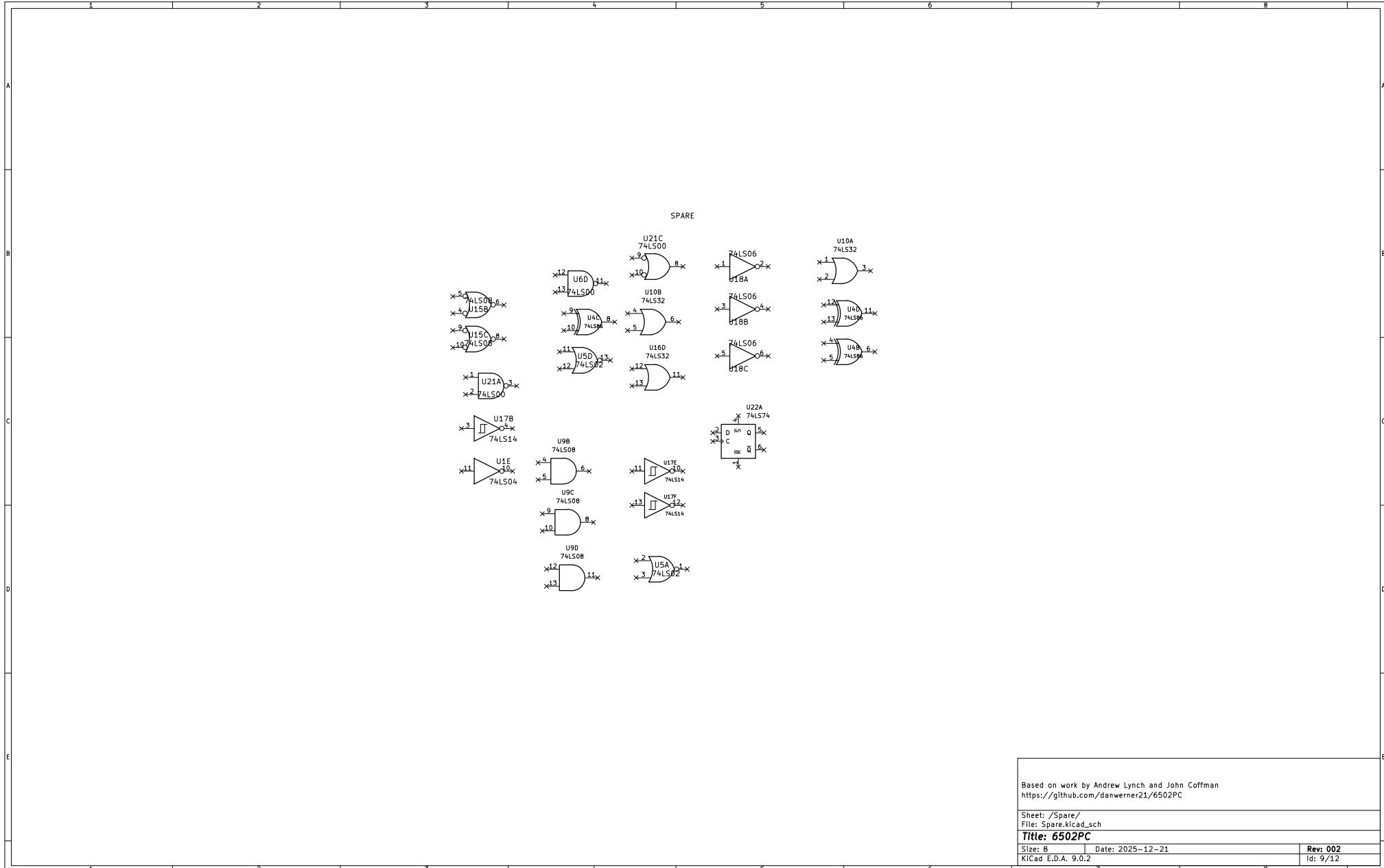
Size: B Date: 2025-12-21
KiCad E.D.A. 9.0.2

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Rev: 002
Id: 7/12



1 2 3 4 5 6 7 8



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

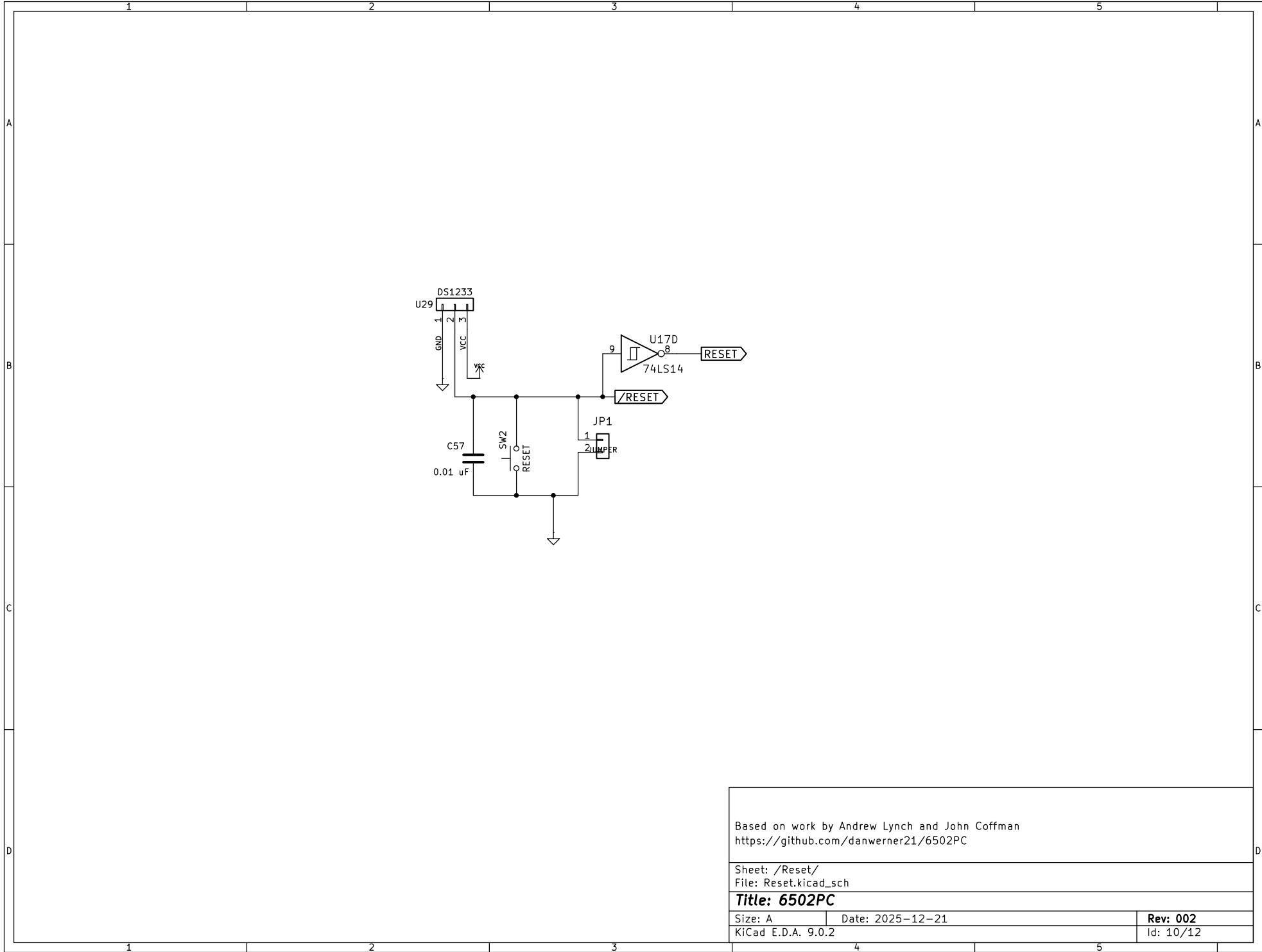
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 File: Spare.kicad_sch

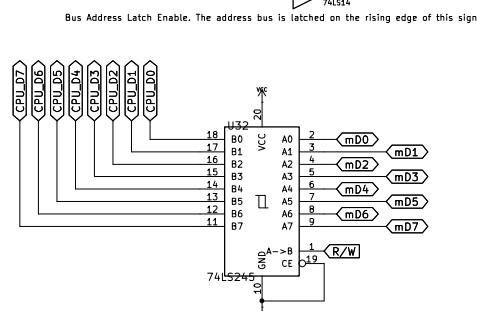
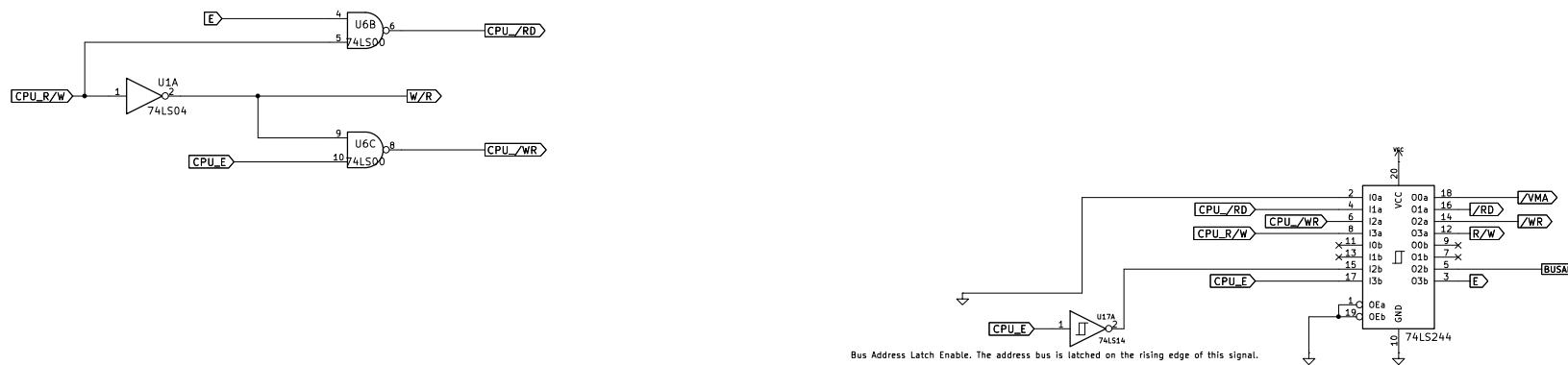
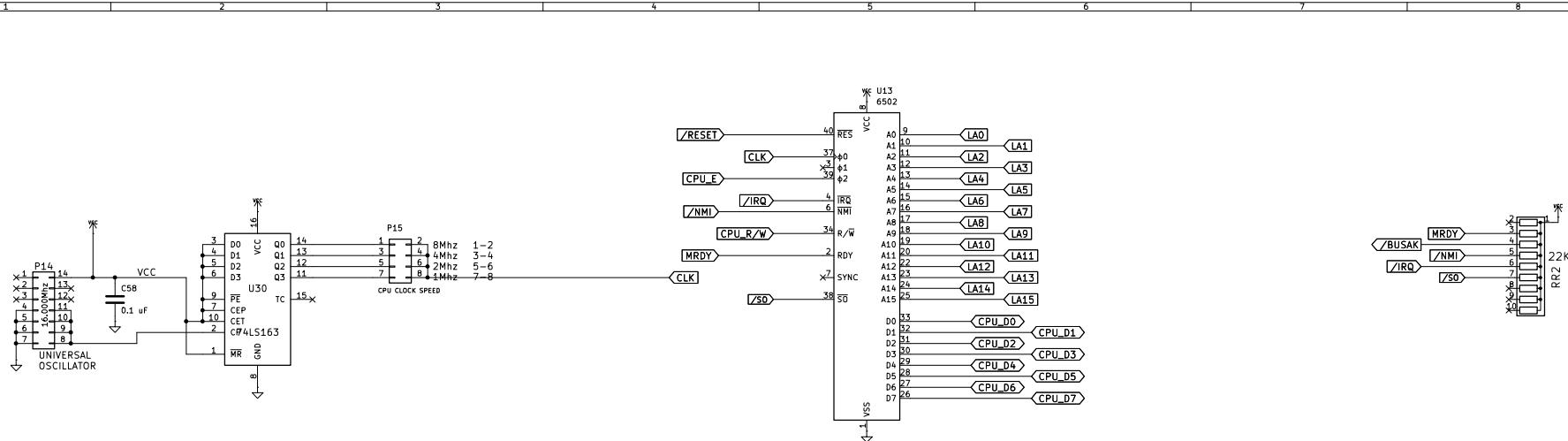
Title: 6502PC

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

Rev: 002
 Id: 9/12

1 2 3 4 5 6 7 8



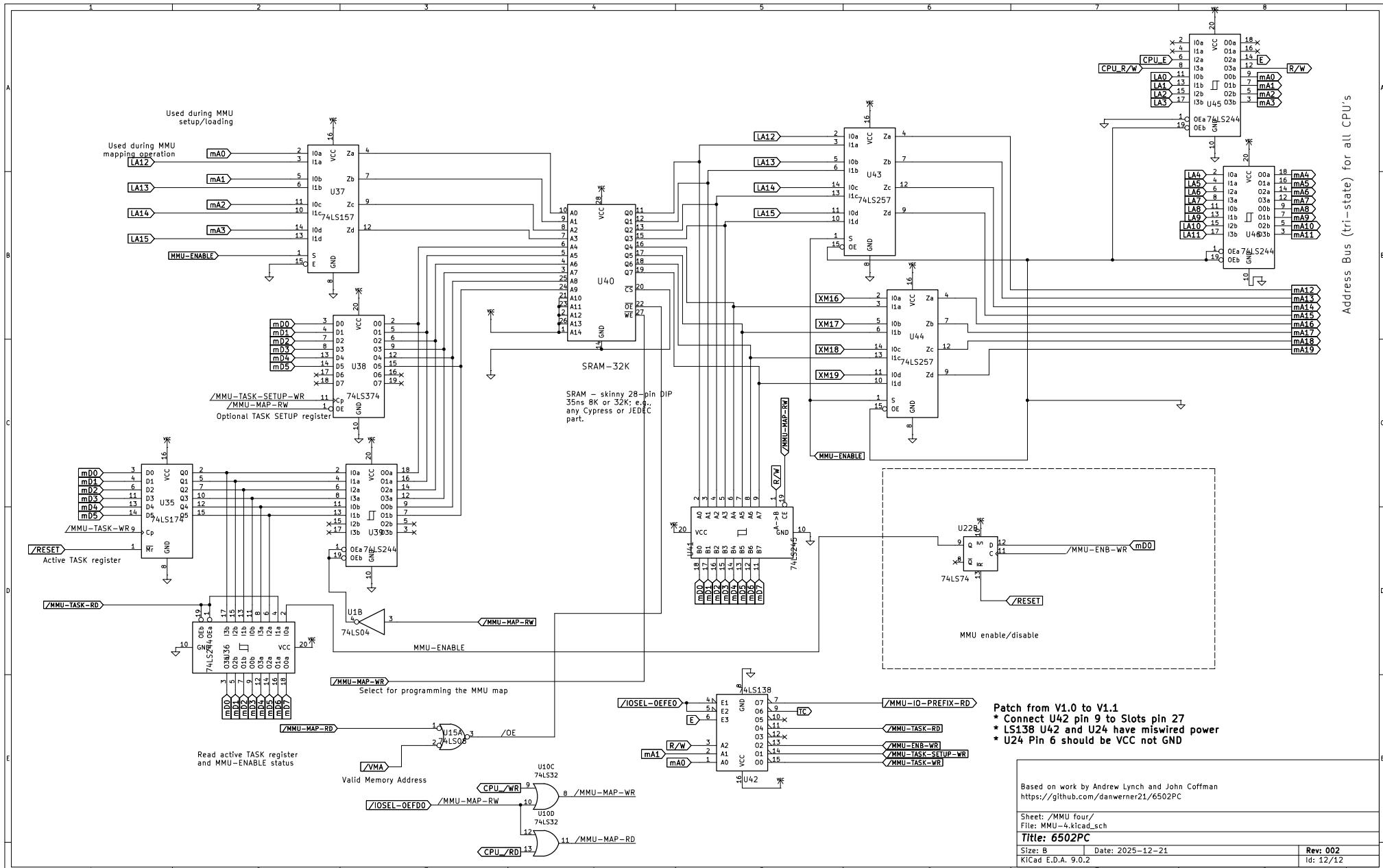


Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

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

Title: 6502PC

Size: B Date: 2025-12-21
KICad E.D.A. 9.0.2 Rev: 002
Id: 11/12



A

B

C

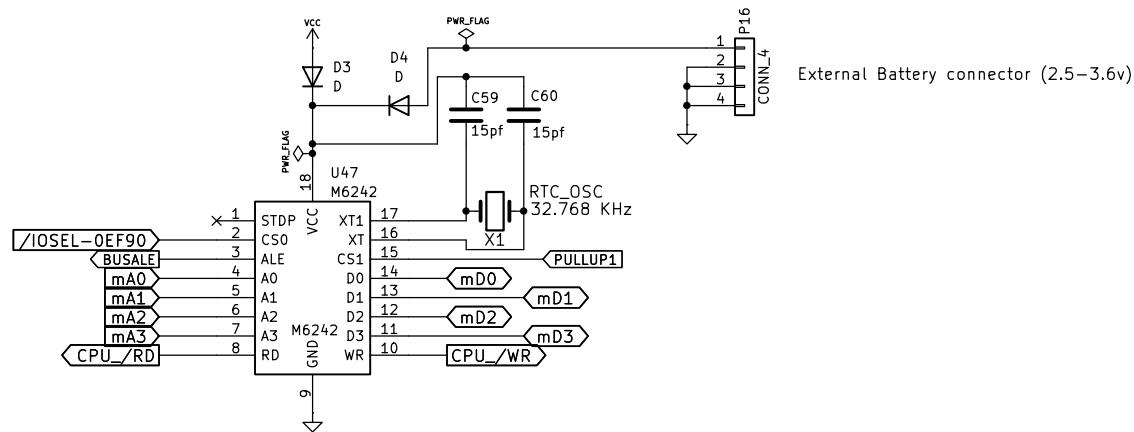
D

A

B

C

D



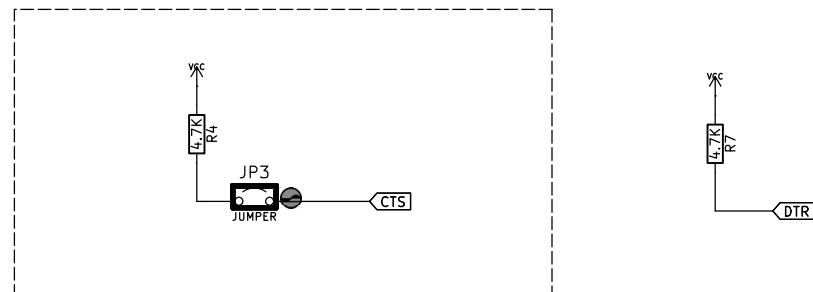
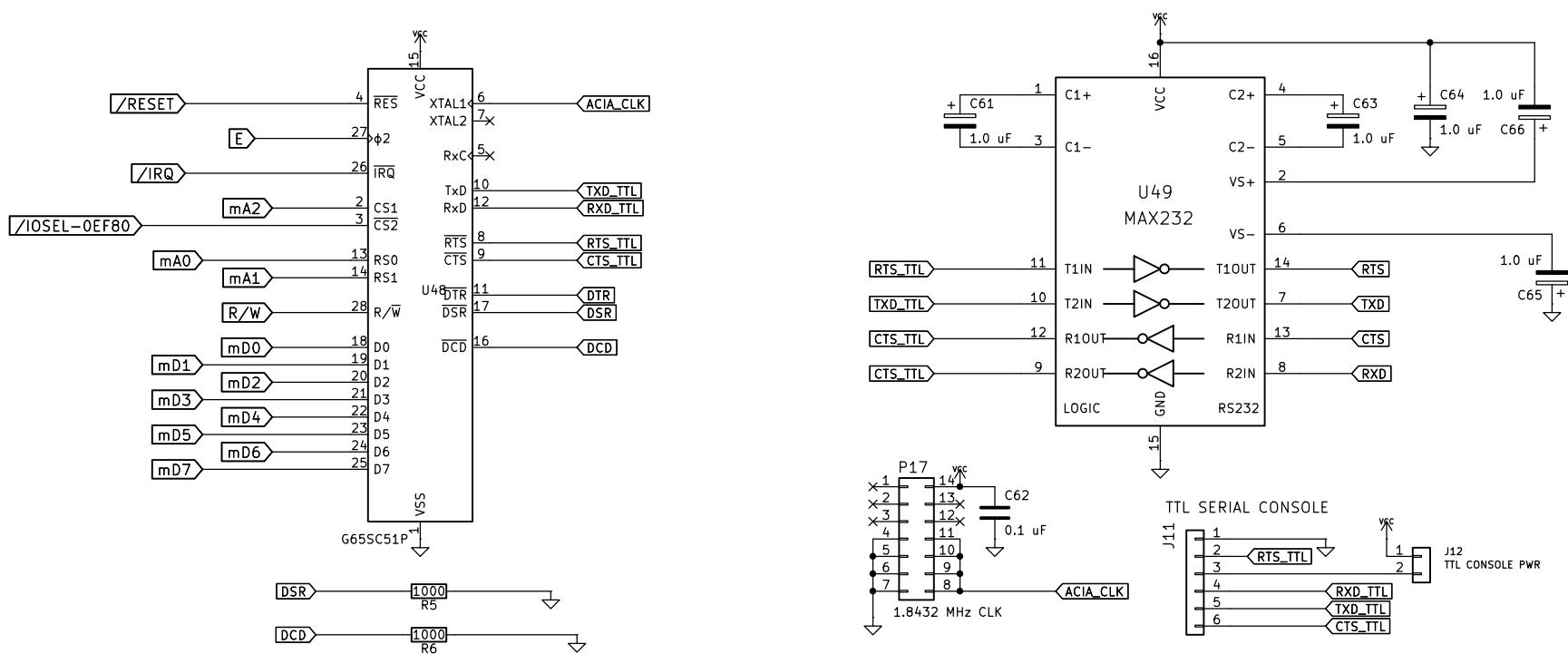
Based on work by Andrew Lynch and John Coffman
<https://github.com/danwerner21/6502PC>

Sheet: /RTC/
 File: RTC.kicad_sch

Title: 6502PC

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

Rev: 002
Id: 13/12



CTS is an inverted signal on the RS-232 port. So it is really /CTS. To assert the signal, it must be tied to SPACE, which is a + RS-232 voltage. (MARK, or true, is a - RS-232 voltage.)

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

Sheet: /ACIA/

File: ACIA.kicad_sch

Title: 6502PC

Size: A Date: 2025-12-21

KiCad E.D.A. 9.0.2

Rev: 002

Id: 14/12