

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

Sheet: /ISA bus/
 File: ECBus.kicad_sch

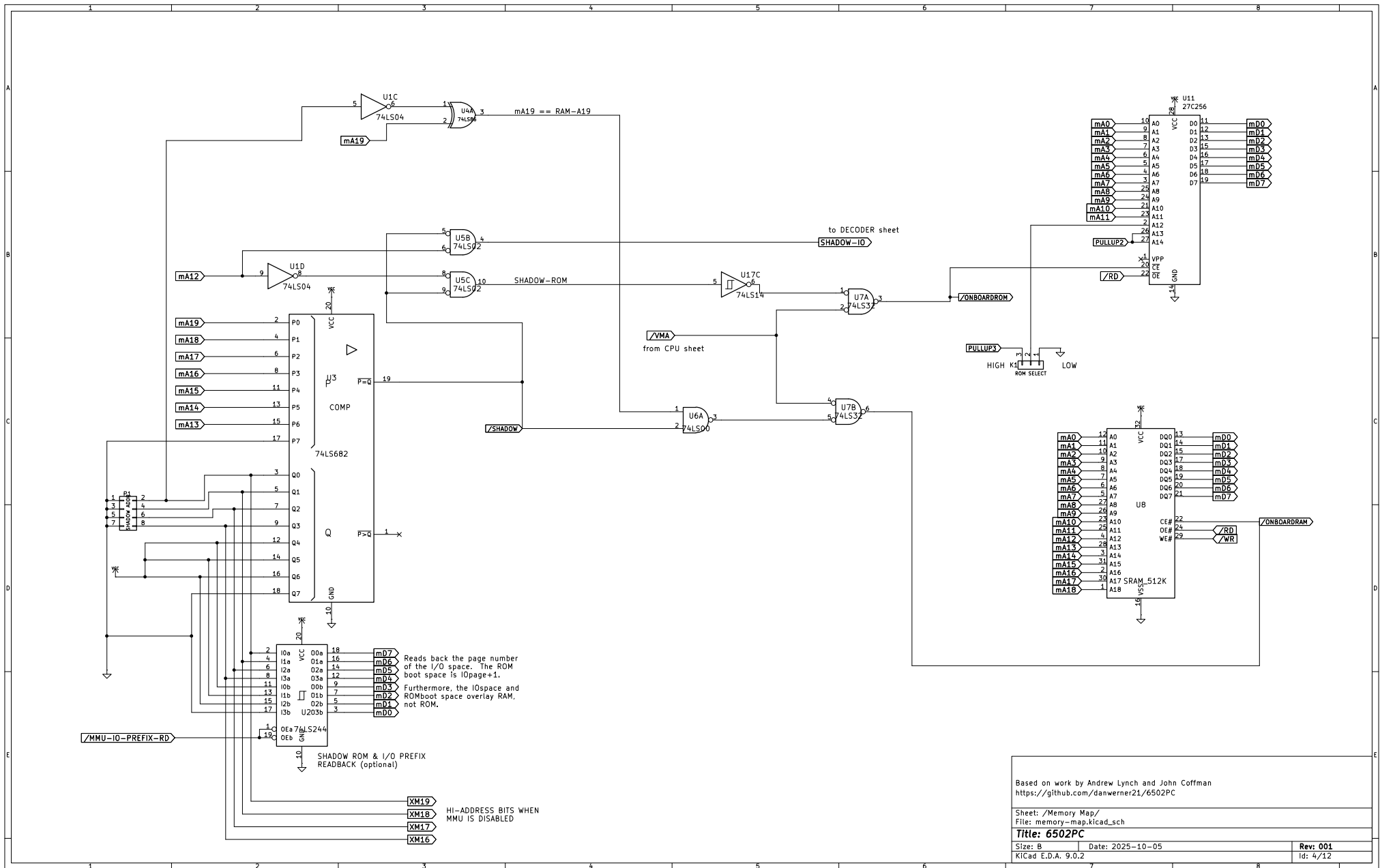
Title: 6502PC

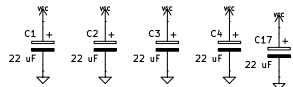
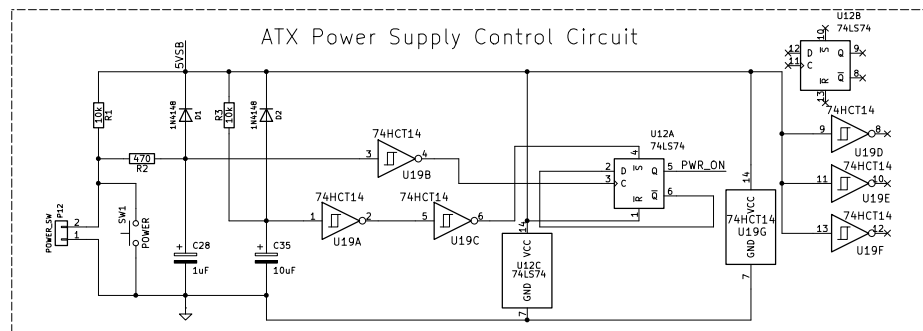
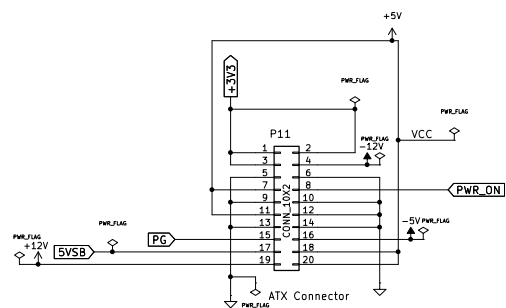
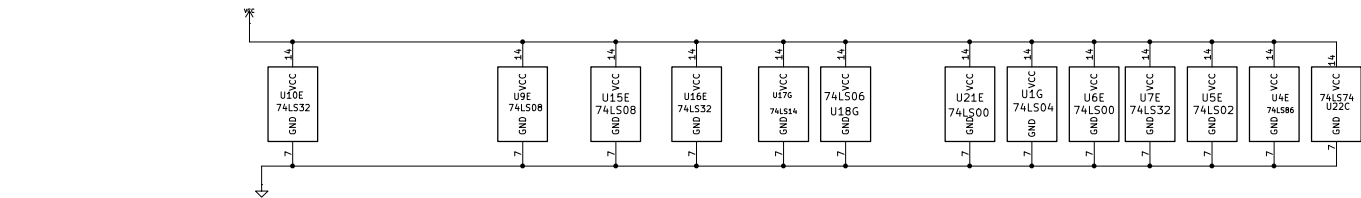
Size: USLedger Date: 2025-10-05

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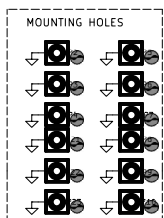
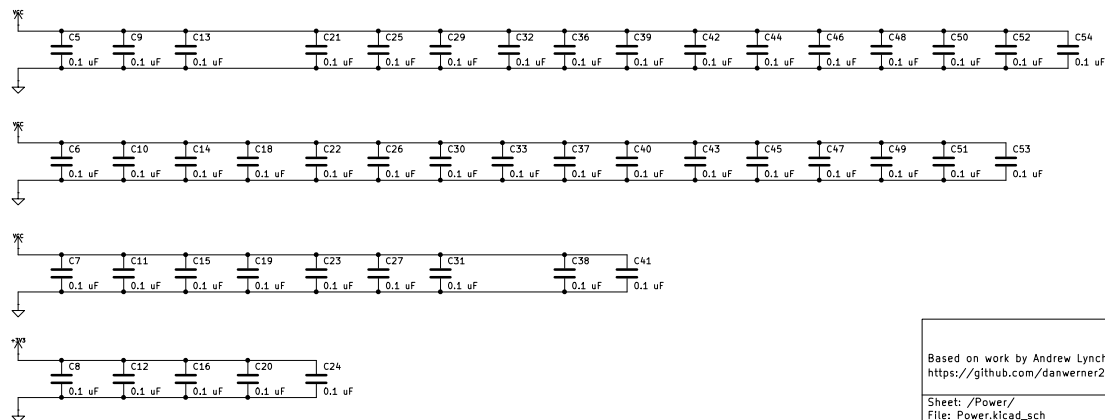
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BYPASS CAPACITORS



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Sheet: /Power/
 File: Power.kicad_sch

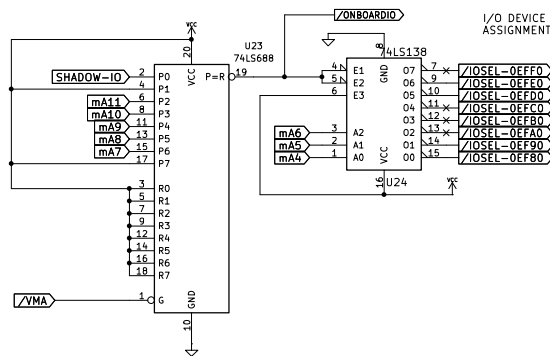
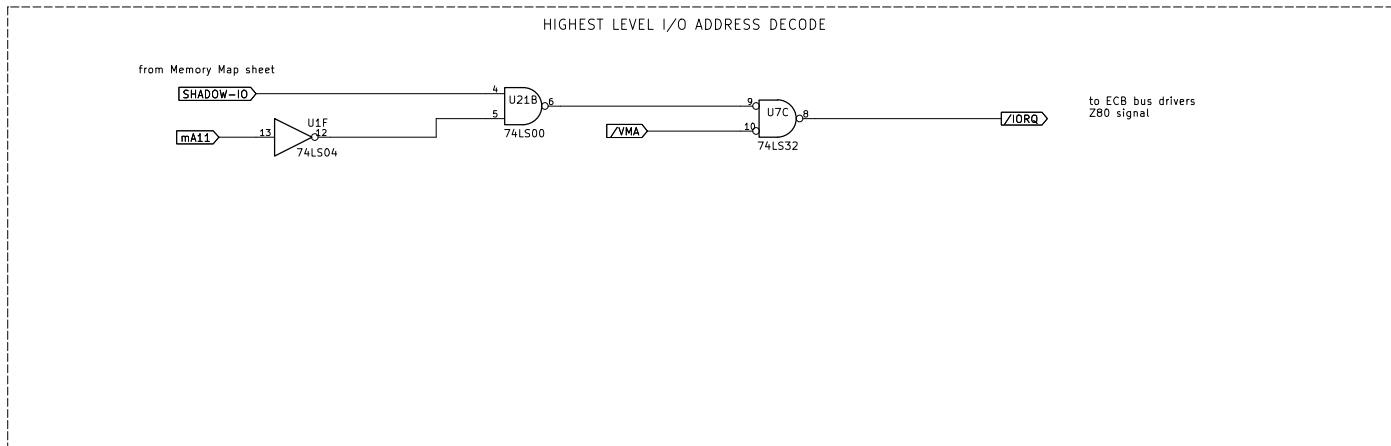
Title: 6502PC

Size: B Date: 2025-10-05

Rev: 001

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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)

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Sheet: /Decoder/
File: Decoder.kicad_sch

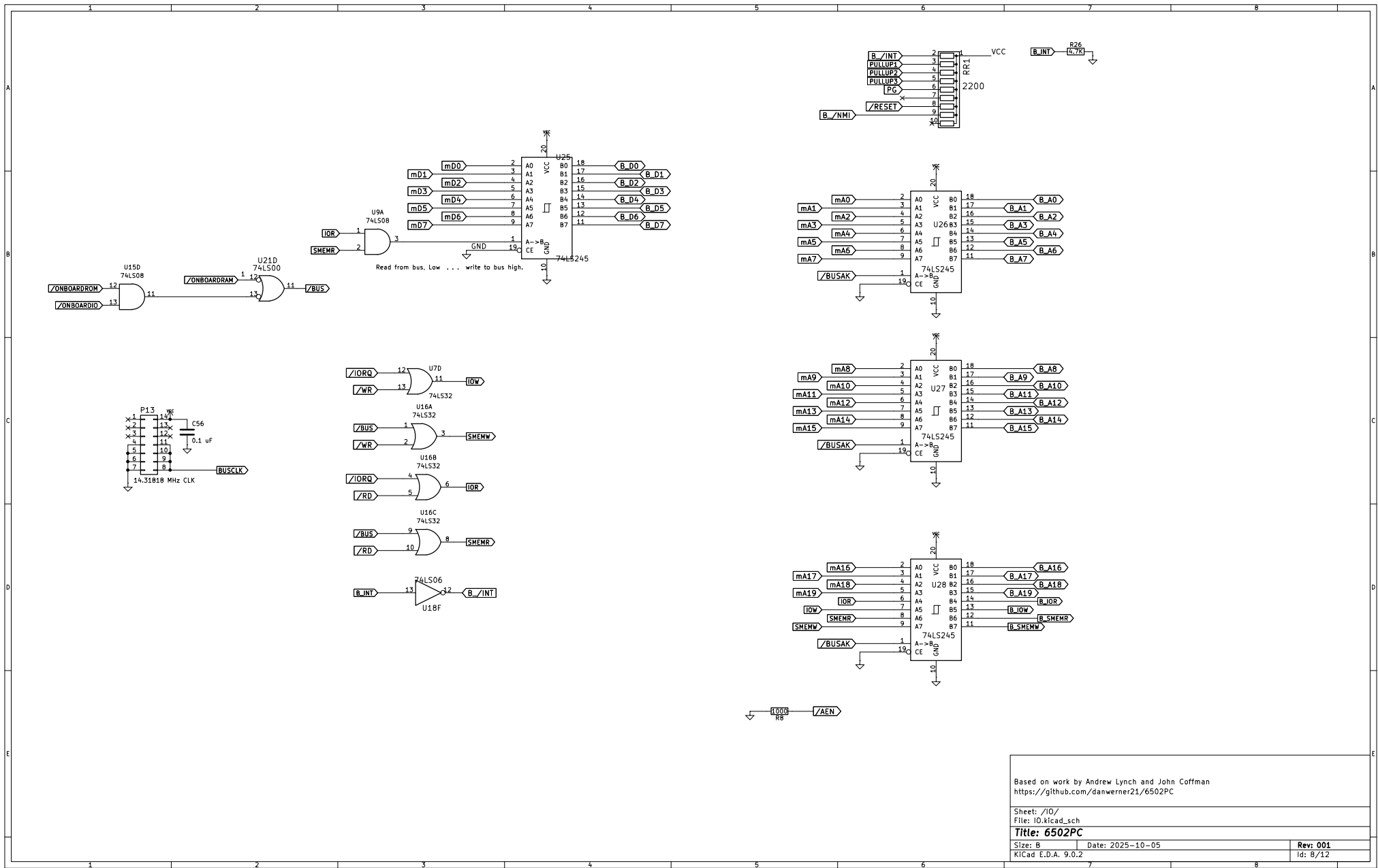
Title: 6502PC

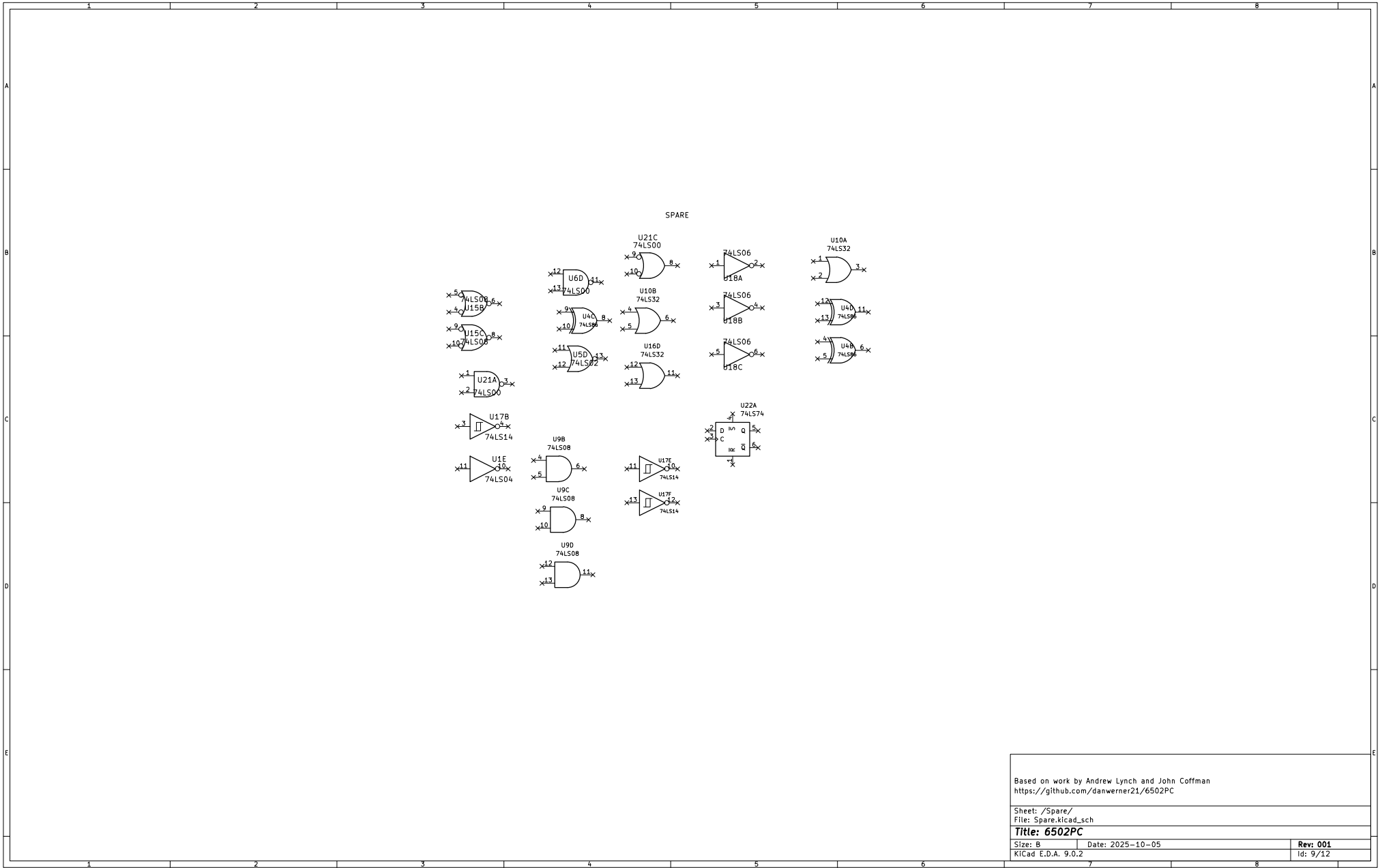
Size: B Date: 2025-10-05

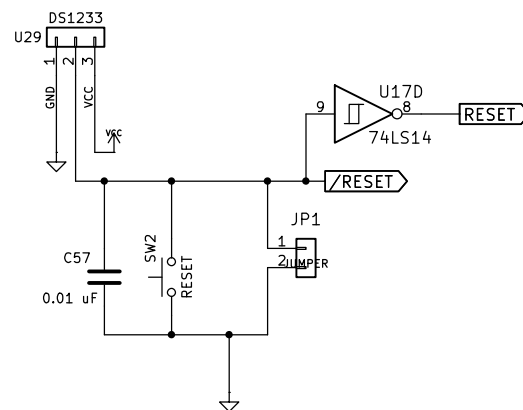
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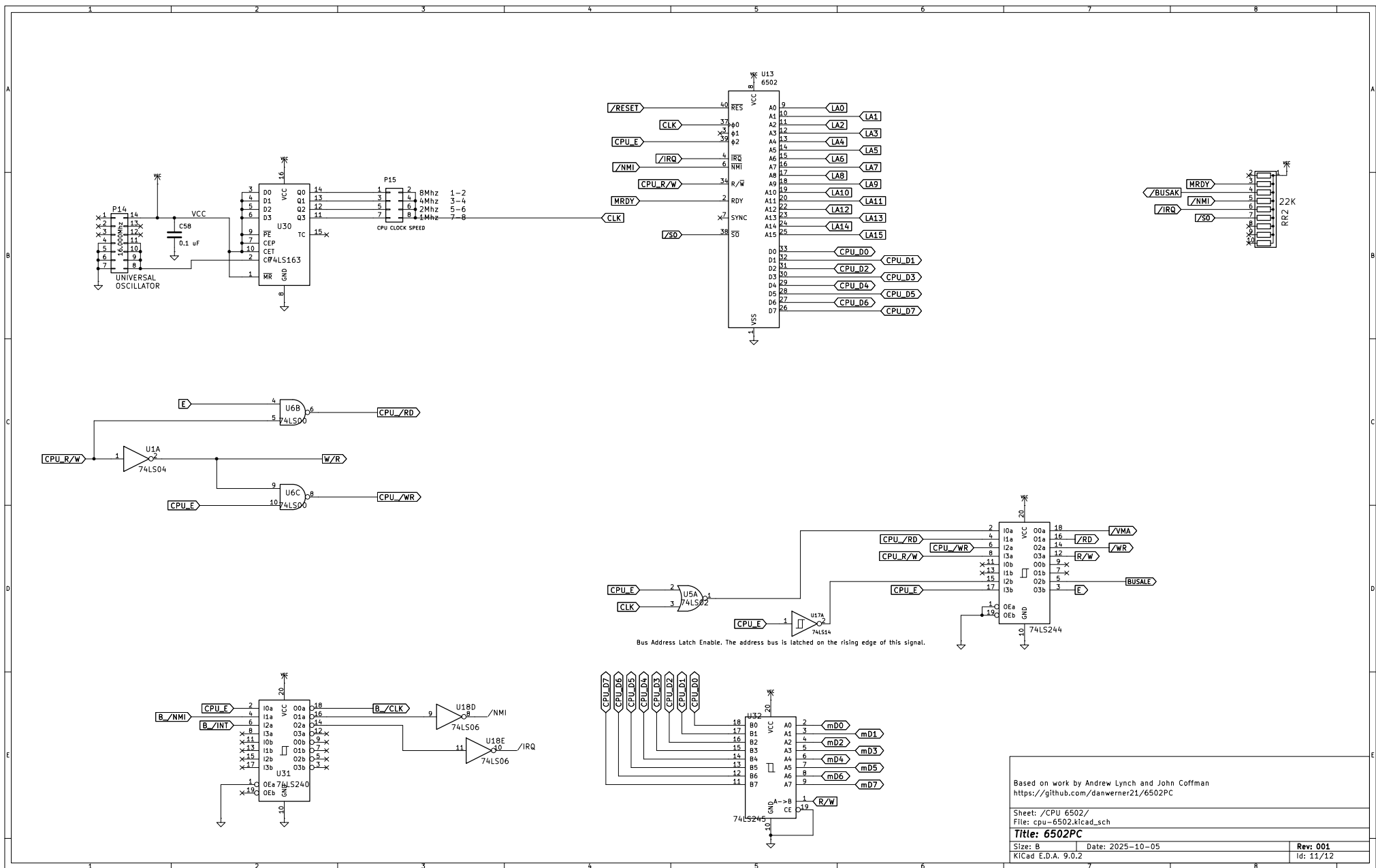
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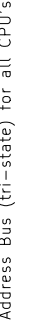
Sheet: /Reset/
 File: Reset.kicad_sch

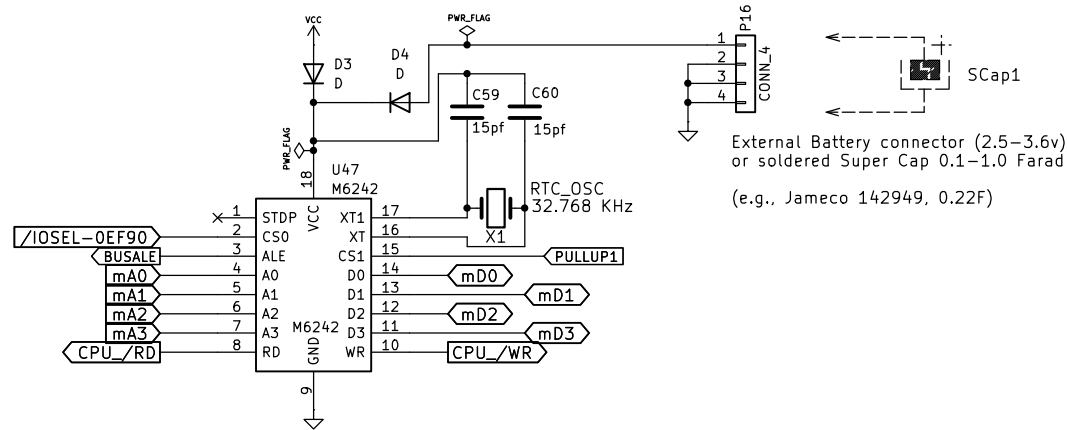
Title: 6502PC

Size: A Date: 2025-10-05
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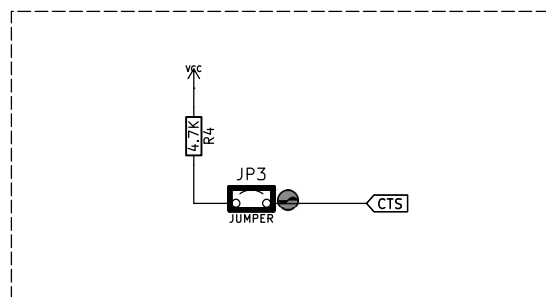
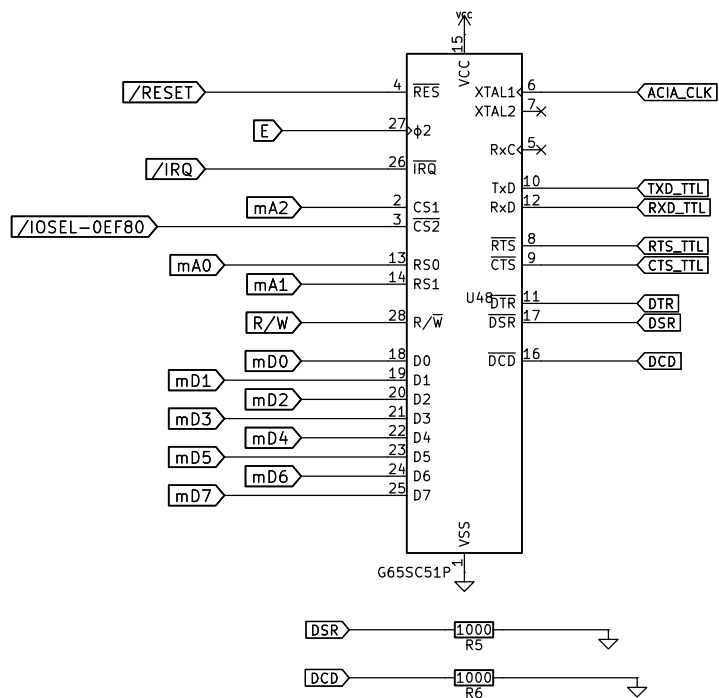
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Sheet: /RTC/
 File: RTC.kicad_sch

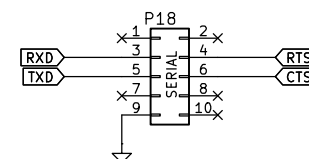
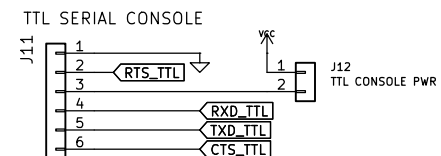
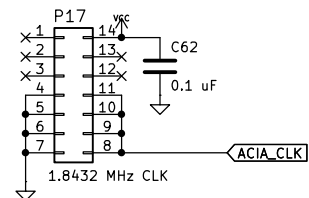
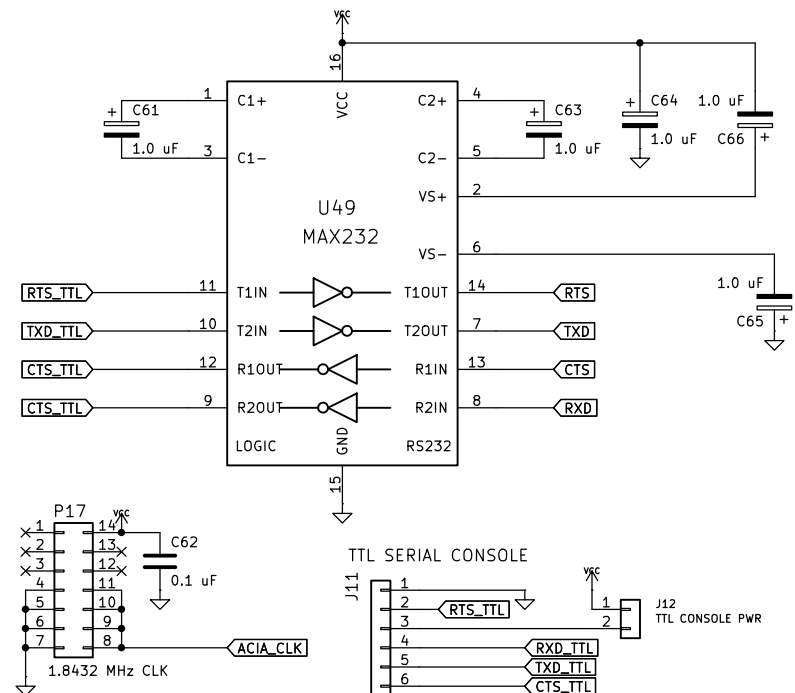
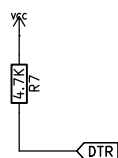
Title: 6502PC

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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.)



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Sheet: /ACIA/
 File: ACIA.kicad_sch

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