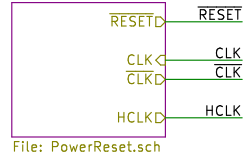
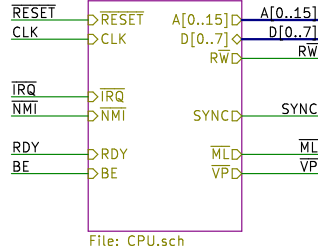


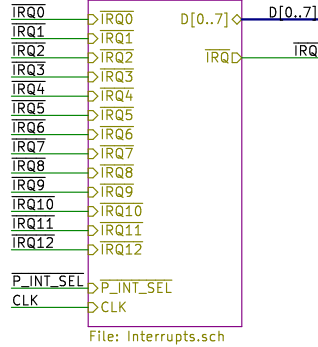
Sheet: Power, Reset & Clock



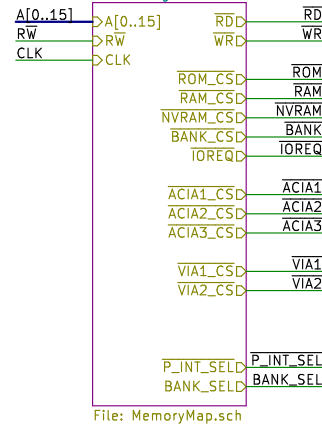
Sheet: CPU



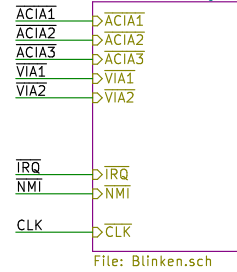
Sheet: Interrupt Handling



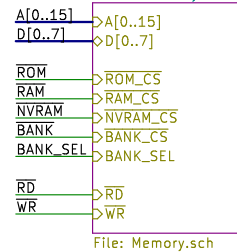
Sheet: Logic Decode



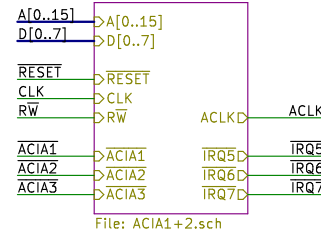
Sheet: Blinkenlights



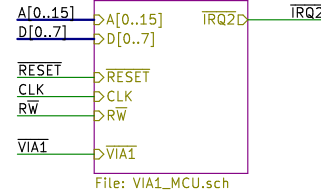
Sheet: Memory



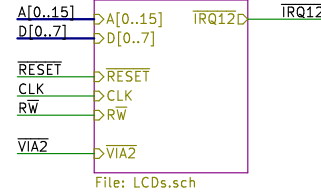
Sheet: ACIA 1, 2 & 3



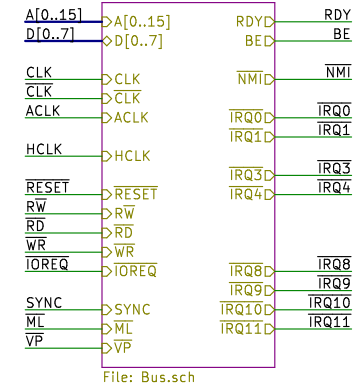
Sheet: VIA1 - Peripherals



Sheet: LCD



Sheet: Bus



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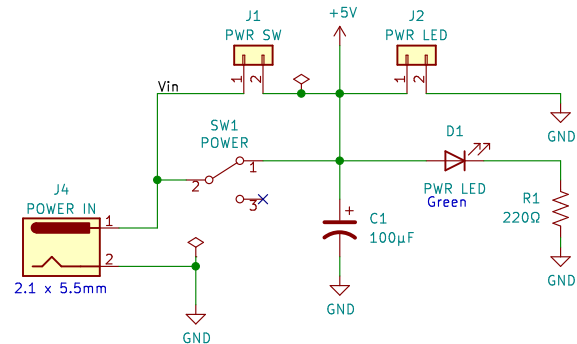
Sheet: /
File: Revision 3.4.sch

Title: MH6502-3

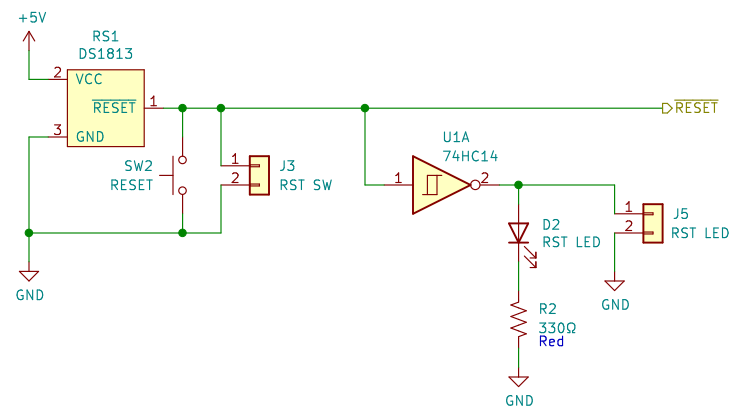
Size: USLetter | Date: 2022-01-22
KiCad E.D.A. kicad (5.1.12)-1

Rev: 3.4
Id: 1/11

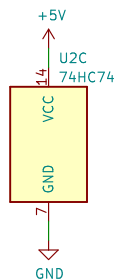
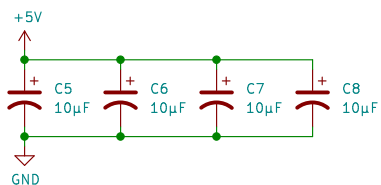
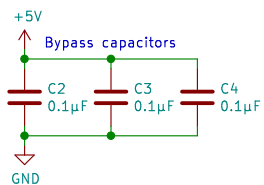
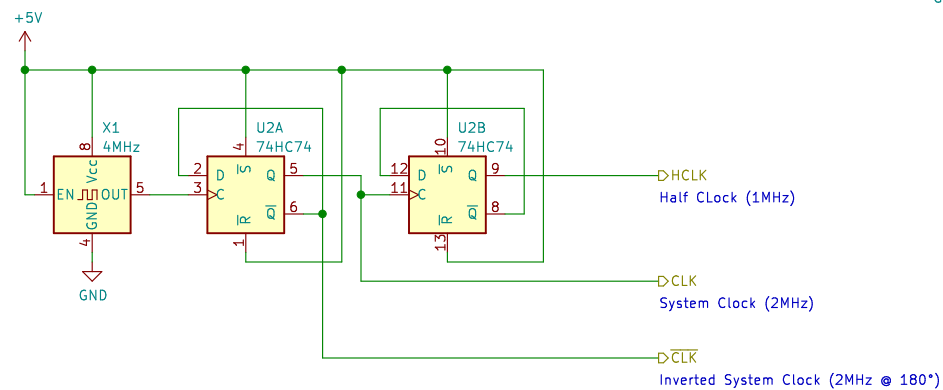
POWER



RESET



CLOCK



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Sheet: /Power, Reset & Clock/

File: PowerReset.sch

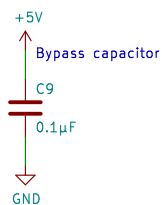
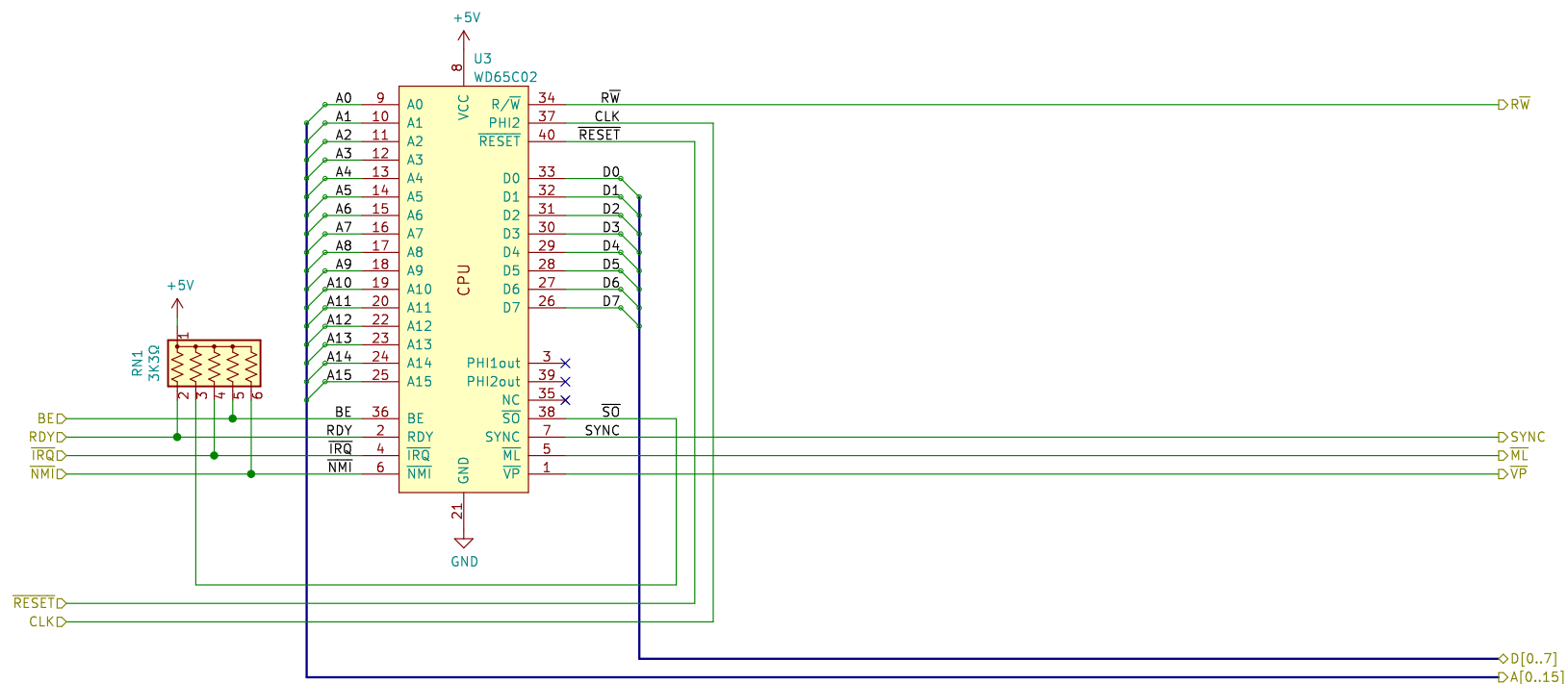
Title: Power and Reset

Size: USLetter | Date: 2022-01-22

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Rev: 3

Id: 2/11



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Sheet: /CPU/

File: CPU.sch

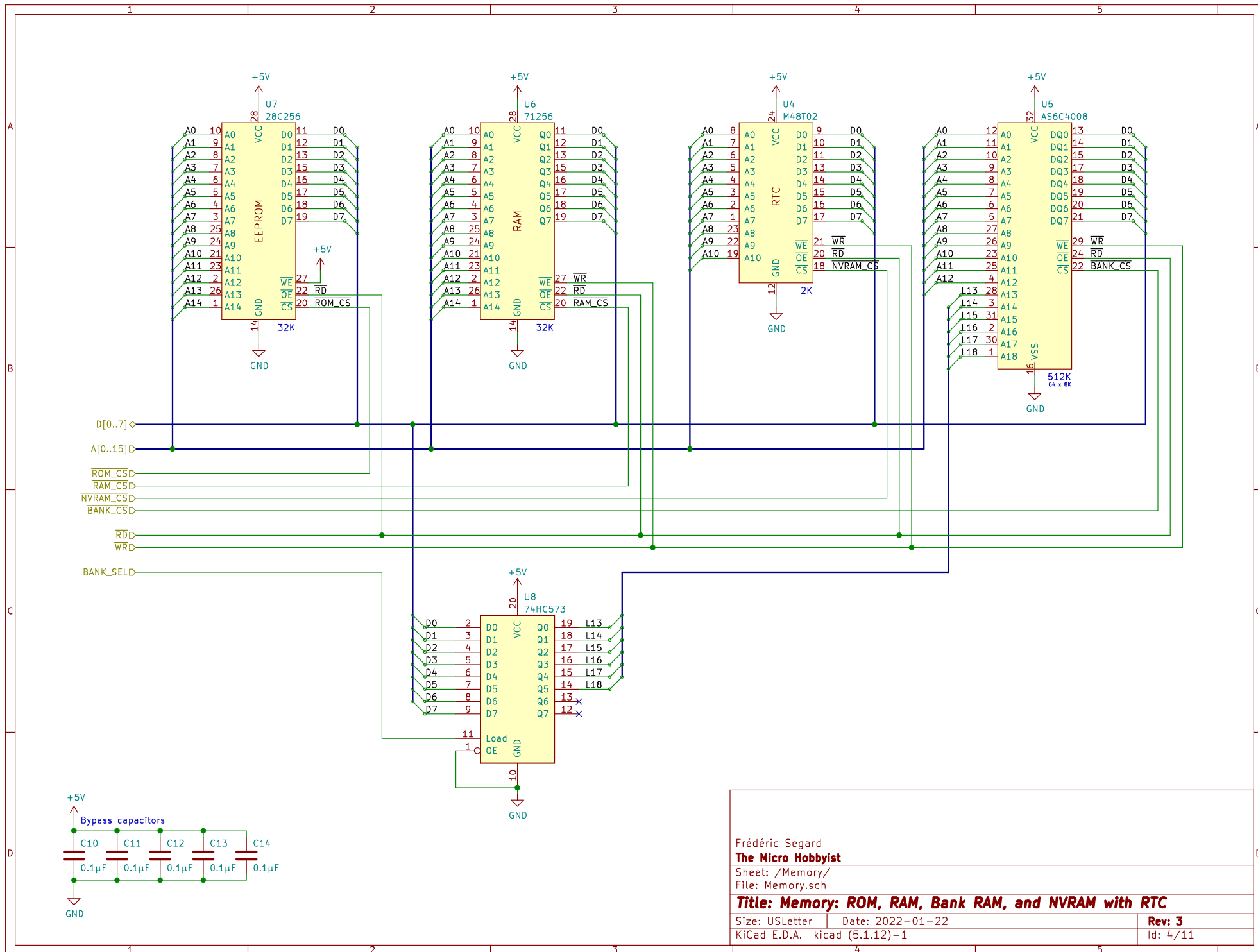
Title: CPU

Size: USLetter Date: 2022-01-22

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Rev: 3

Id: 3/11

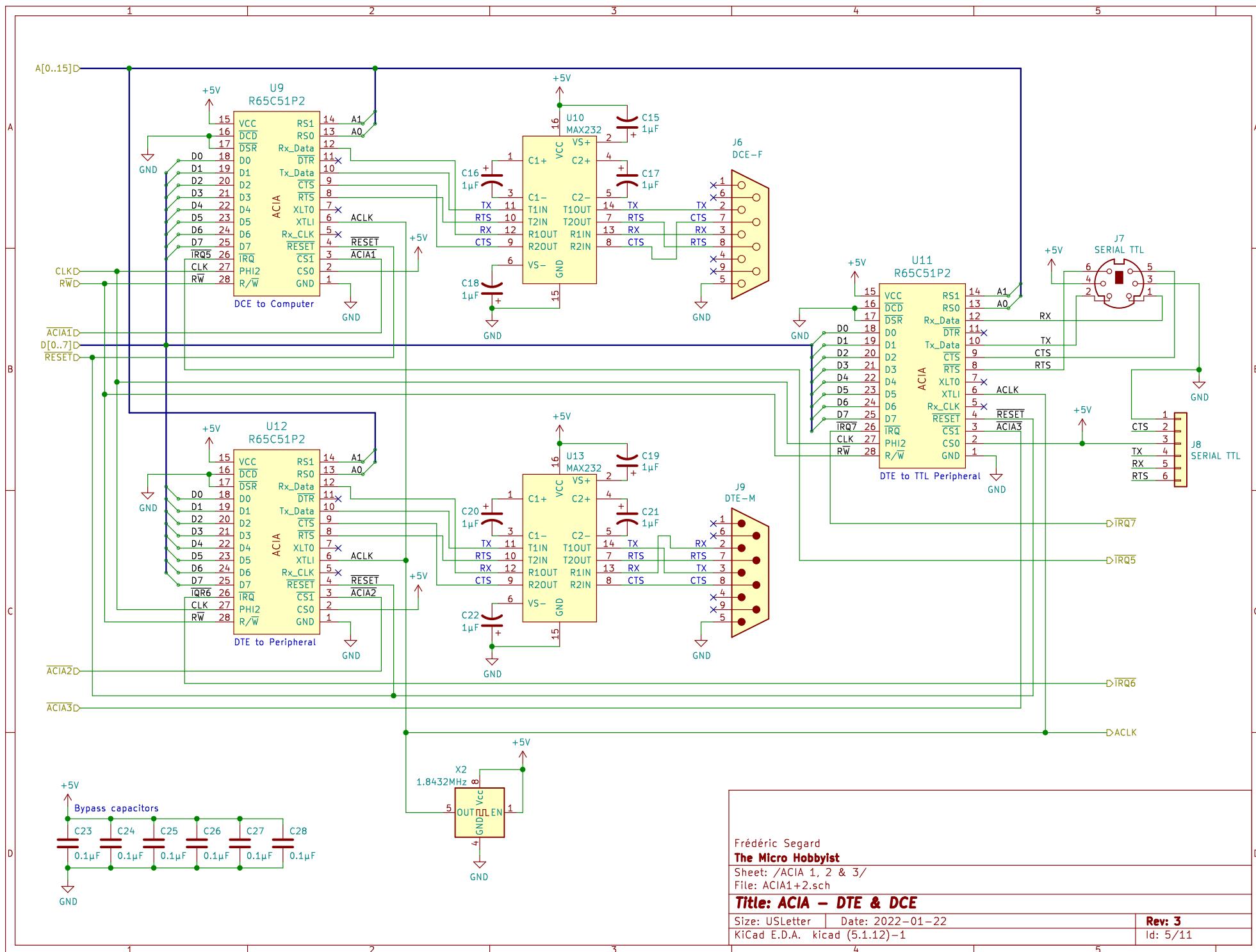


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 Sheet: /Memory/
 File: Memory.sch

Title: Memory: ROM, RAM, Bank RAM, and NVRAM with RTC

Size: USLetter Date: 2022-01-22
 KiCad E.D.A. kicad (5.1.12)-1

Rev: 3
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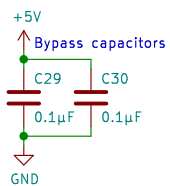
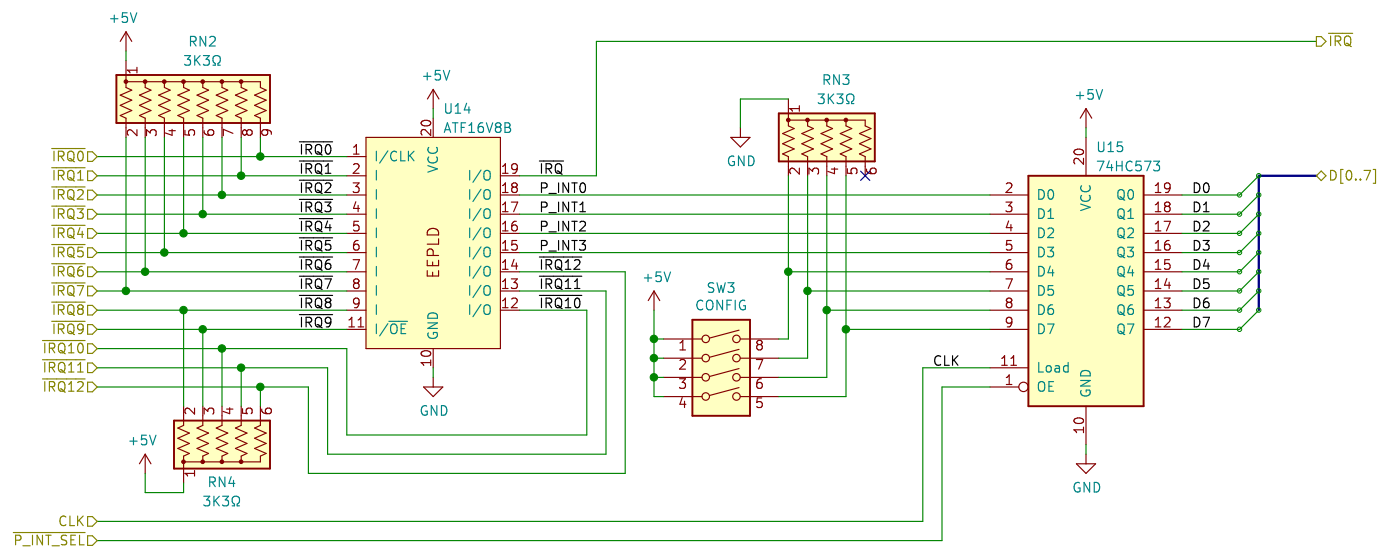
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Sheet: /ACIA 1, 2 & 3/
 File: ACIA1+2.sch

Title: ACIA - DTE & DCE

Size: USLetter | Date: 2022-01-22
 KiCad E.D.A. kicad (5.1.12)-1

Rev: 3
 Id: 5/11



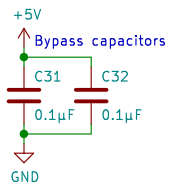
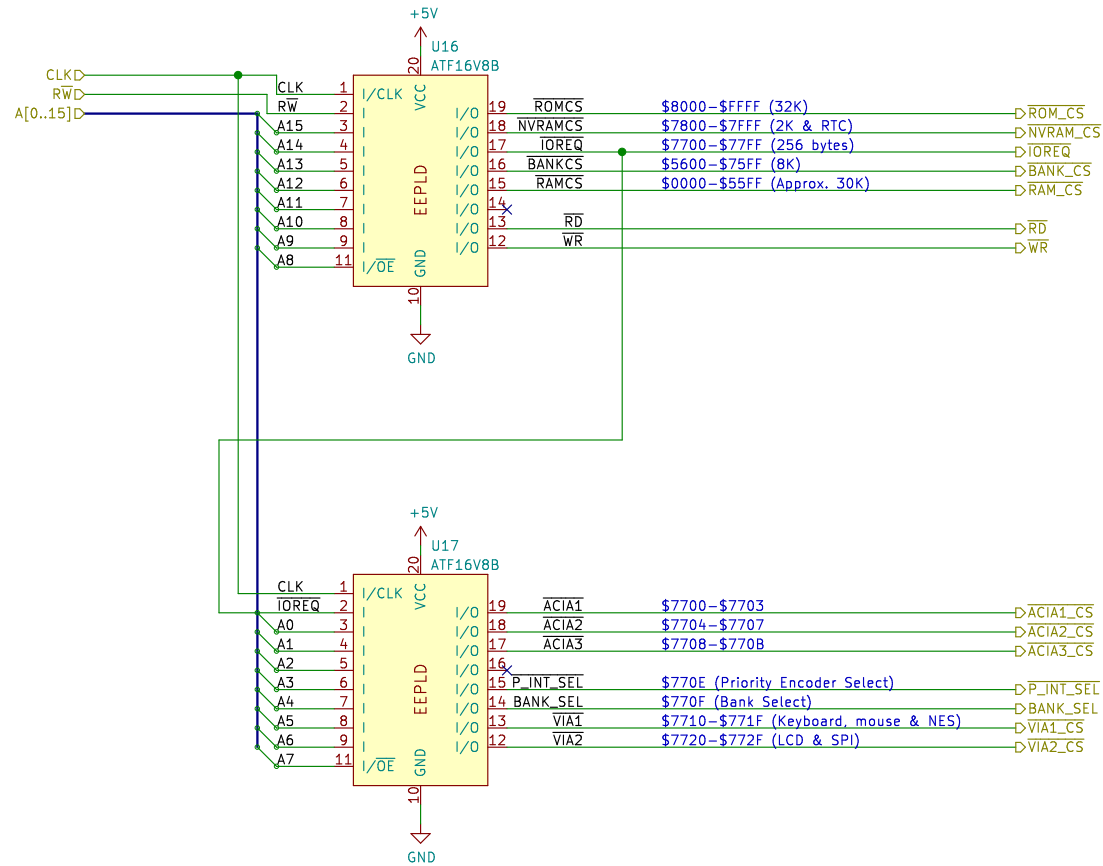
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Sheet: /Interrupt Handling/
File: Interrupts.sch

Title: Interrupt Priority Handler and Config DIP switches

Size: USLetter Date: 2022-01-22
KiCad E.D.A. kicad (5.1.12)-1

Rev: 3
Id: 6/11



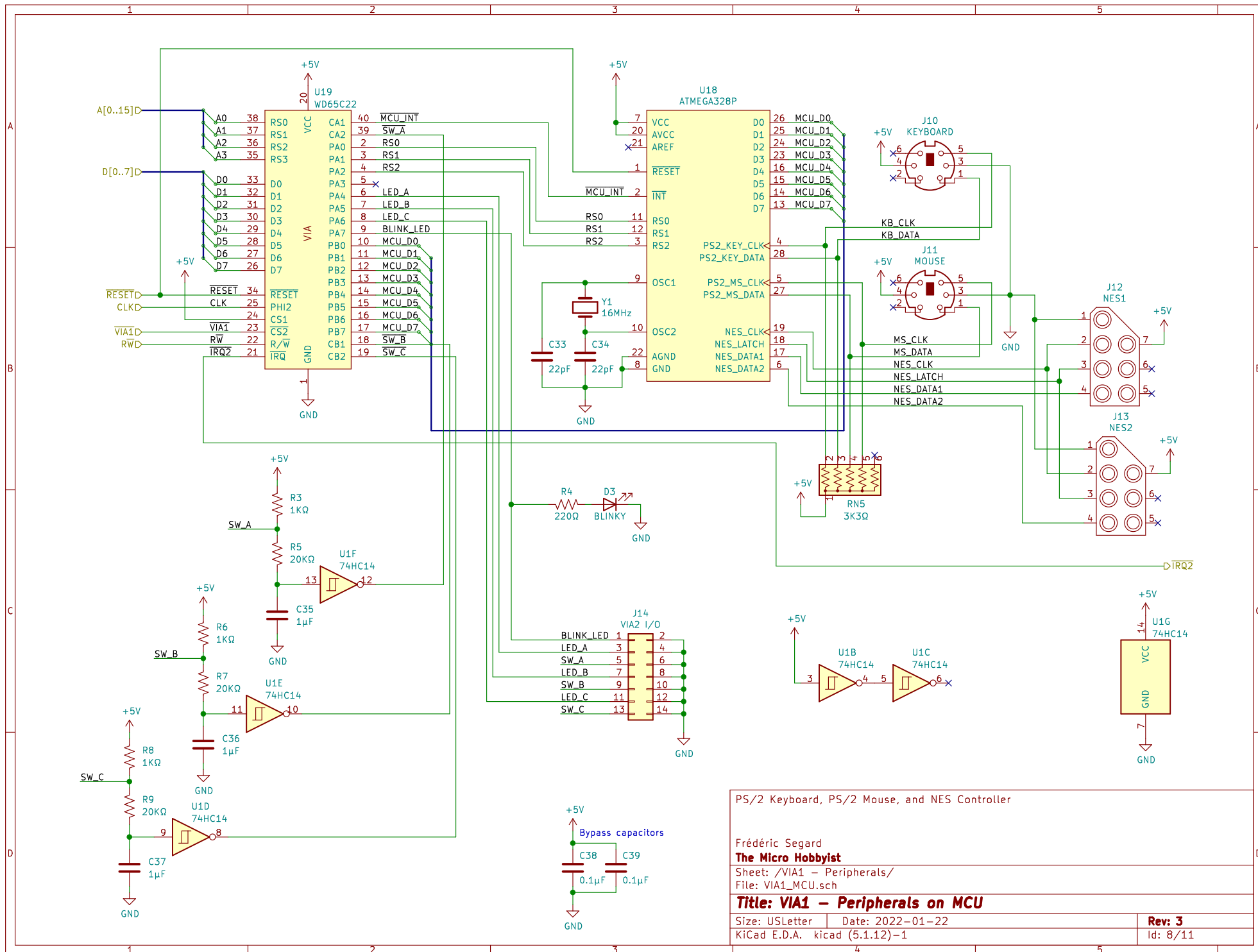
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Sheet: /Logic Decode/
 File: MemoryMap.sch

Title: Memory Map Decoding

Size: USLetter | Date: 2022-01-22
 KiCad E.D.A. kicad (5.1.12)-1

Rev: 3
 Id: 7/11



PS/2 Keyboard, PS/2 Mouse, and NES Controller

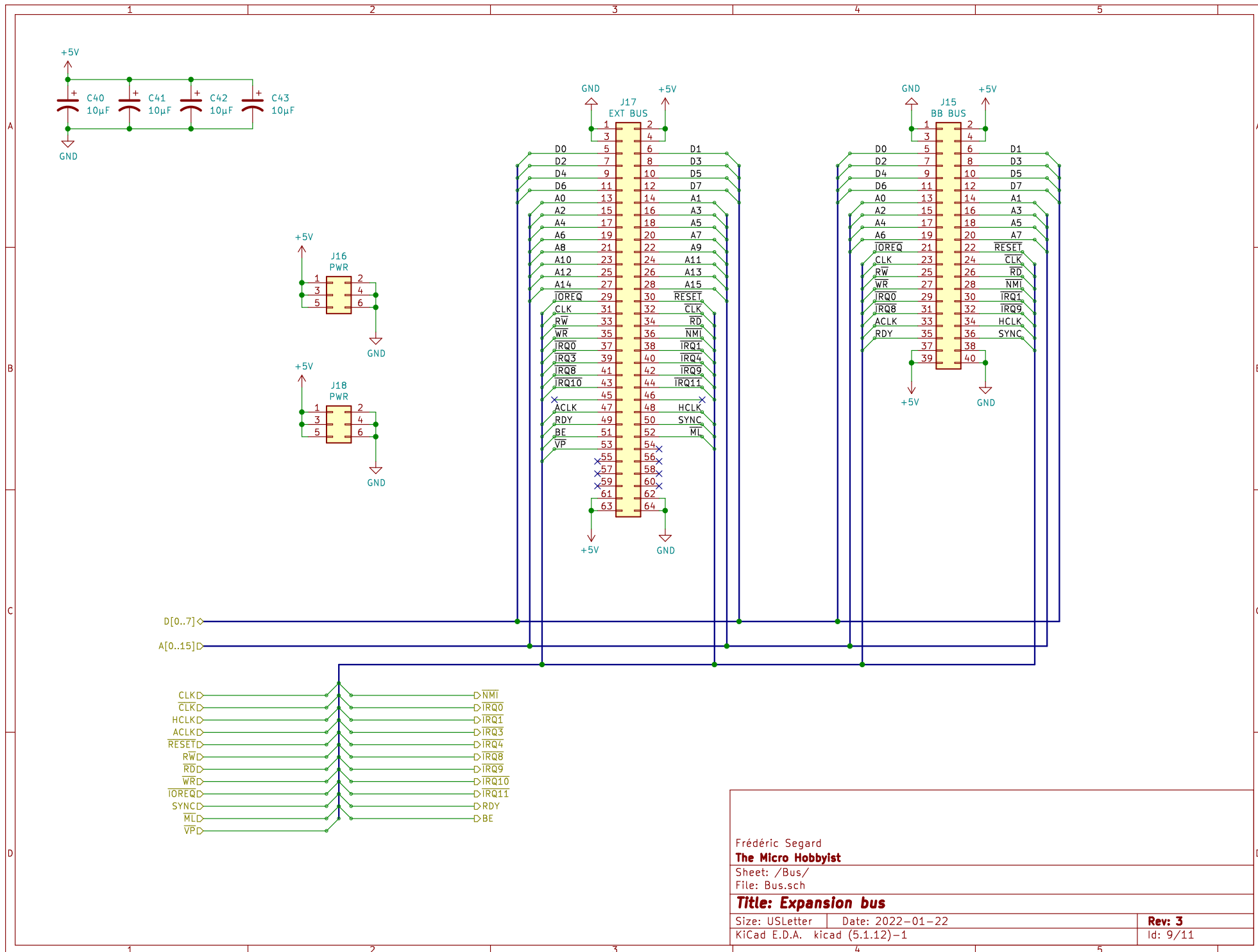
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Sheet: /VIA1 - Peripherals/
File: VIA1_MCU.sch

Title: VIA1 - Peripherals on MCU

Size: USLetter Date: 2022-01-22
KiCad E.D.A. kicad (5.1.12)-1

Rev: 3
Id: 8/11

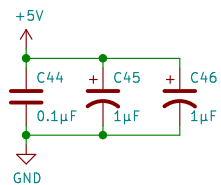
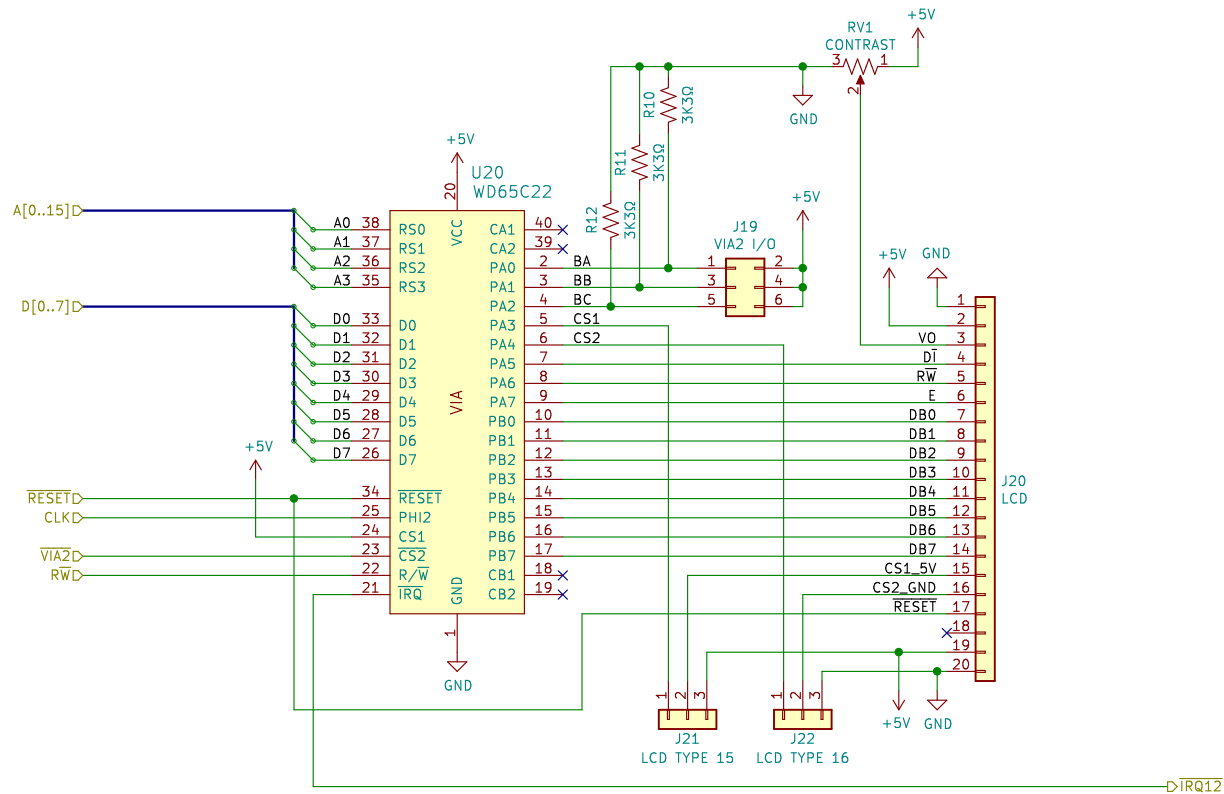


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 Sheet: /Bus/
 File: Bus.sch

Title: Expansion bus

Size: USLetter Date: 2022-01-22
 KiCad E.D.A. kicad (5.1.12)-1

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Sheet: /LCD/

File: LCDs.sch

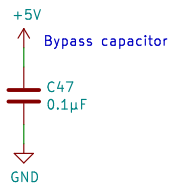
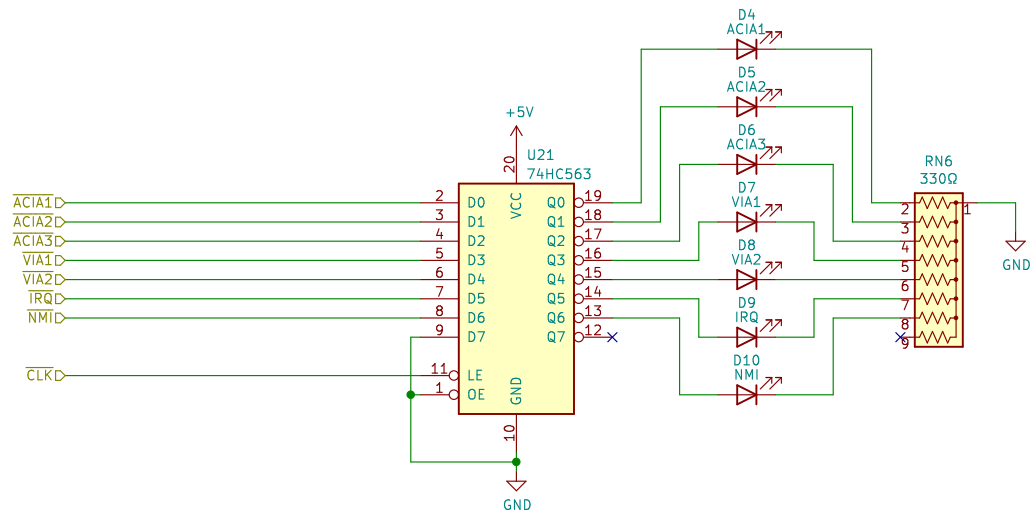
Title: LCD Interface

Size: USLetter Date: 2022-01-22

KiCad E.D.A. kicad (5.1.12)-1

Rev: 3

Id: 10/11



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Sheet: /Blinkenlights/

File: Blinken.sch

Title: Basic I/O Blinkenlights

Size: USLetter Date: 2022-01-28

KiCad E.D.A. kicad (5.1.12)-1

Rev: 3

Id: 11/11