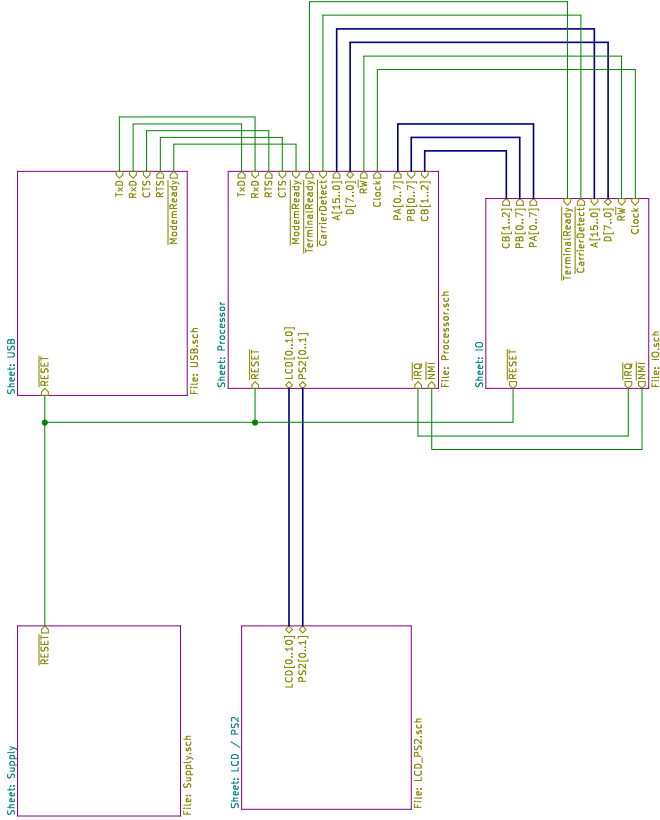


## Memory map

| Address range:  | Size: | Description:     | Select: |
|-----------------|-------|------------------|---------|
| \$0000 – \$FFFF | 64K   | Available memory |         |
| \$0000 – \$7FFF | 32K   | SRAM             |         |
| \$8000 – \$83FF | 1K    | VIA 1            |         |
| \$8400 – \$87FF | 1K    | VIA 2            |         |
| \$8800 – \$8BFF | 1K    | ACIA             |         |
| \$A000 – \$FFFF | 24K   | Program memory   |         |



System architecture

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Sheet: /  
File: Retro\_PC.sch

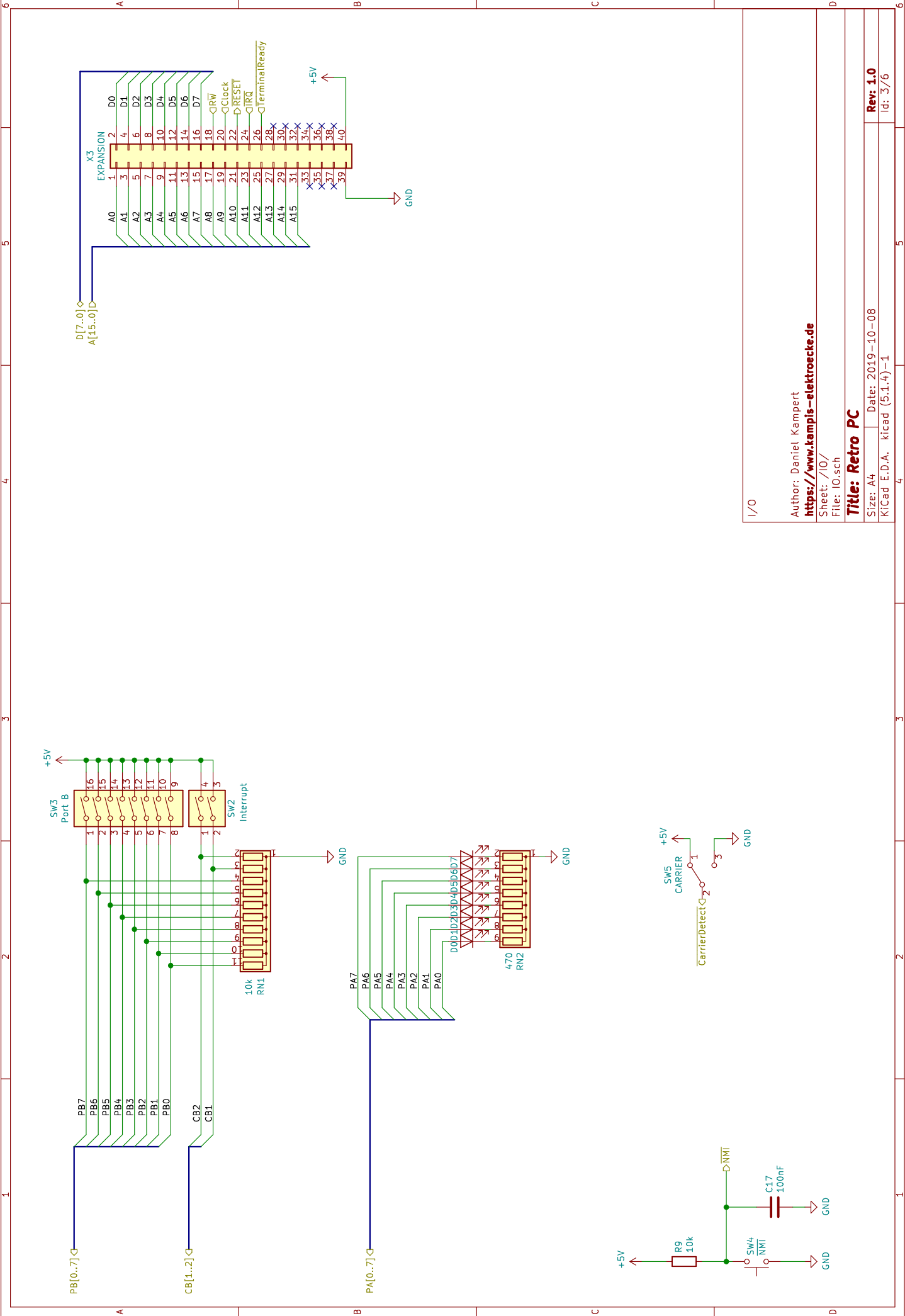
**Title: Retro PC**

Size: A3  
Kicad E.D.A. kicad (5.1.4)-1

Date: 2019-10-08

Rev: 1.0  
Id: 1/6





I/O

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Sheet: /I/O/  
File: IO.sch

**Title: Retro PC**

Size: A4 | Date: 2019-10-08  
KICad E.D.A. kicad (5.1.4)-1

**Rev: 1.0**  
Id: 3/6

