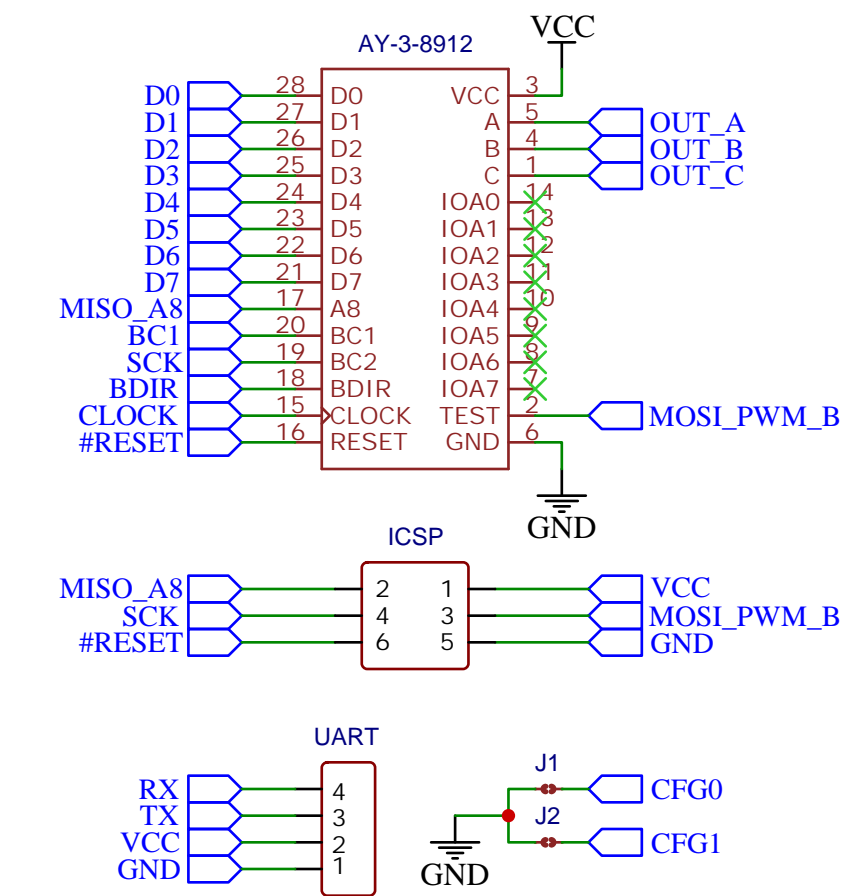
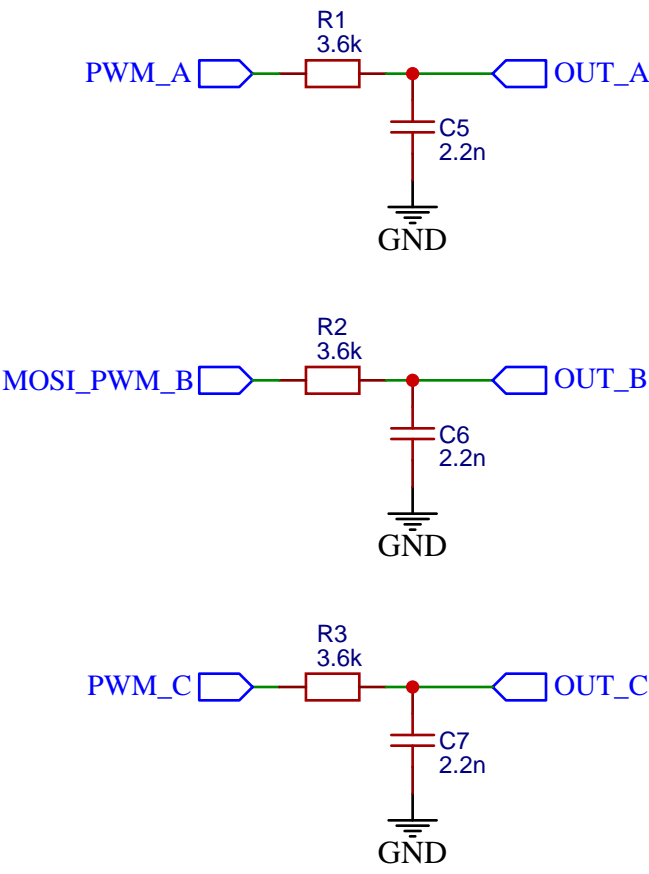


Headers



Low-pass filters



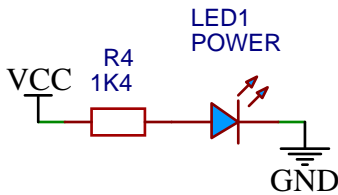
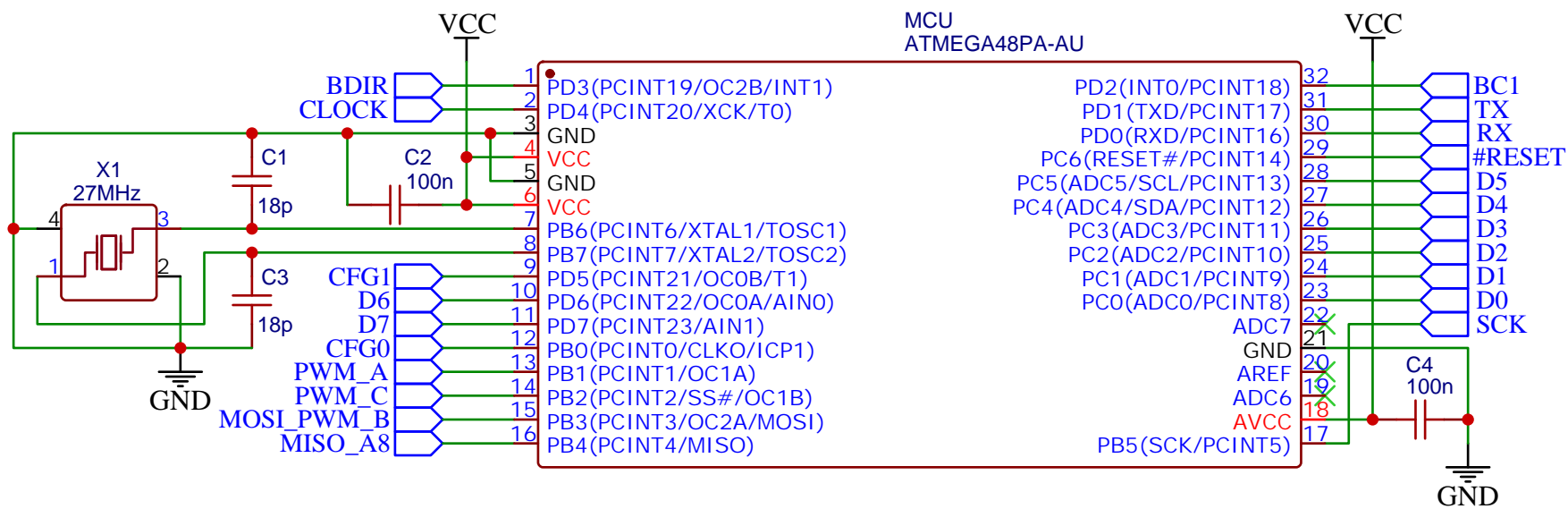
Schematic and PCB notes:

- 1. The MCU ATmega48 can be replaced with ATmega88, ATmega168 or ATmega328.
- 2. The X1 oscillator can be replaced with another in range 20 - 40 MHz depending on the firmware configuration.
- 3. Low-pass filters are designed for a load resistance of 1 kOhm.
- 4. Jumpers J1 and J2 are designated for configuration the firmware.

For more details please visit:

<https://github.com/Yevgeniy-Olexandrenko/avr-ay-board>

Processing



TITLE: AY-3-8912 Emulator

REV: 1.5



Company: Olexandrenko

Sheet: 1/1

Date: 2025-01-15 Drawn By: Yevgeniy