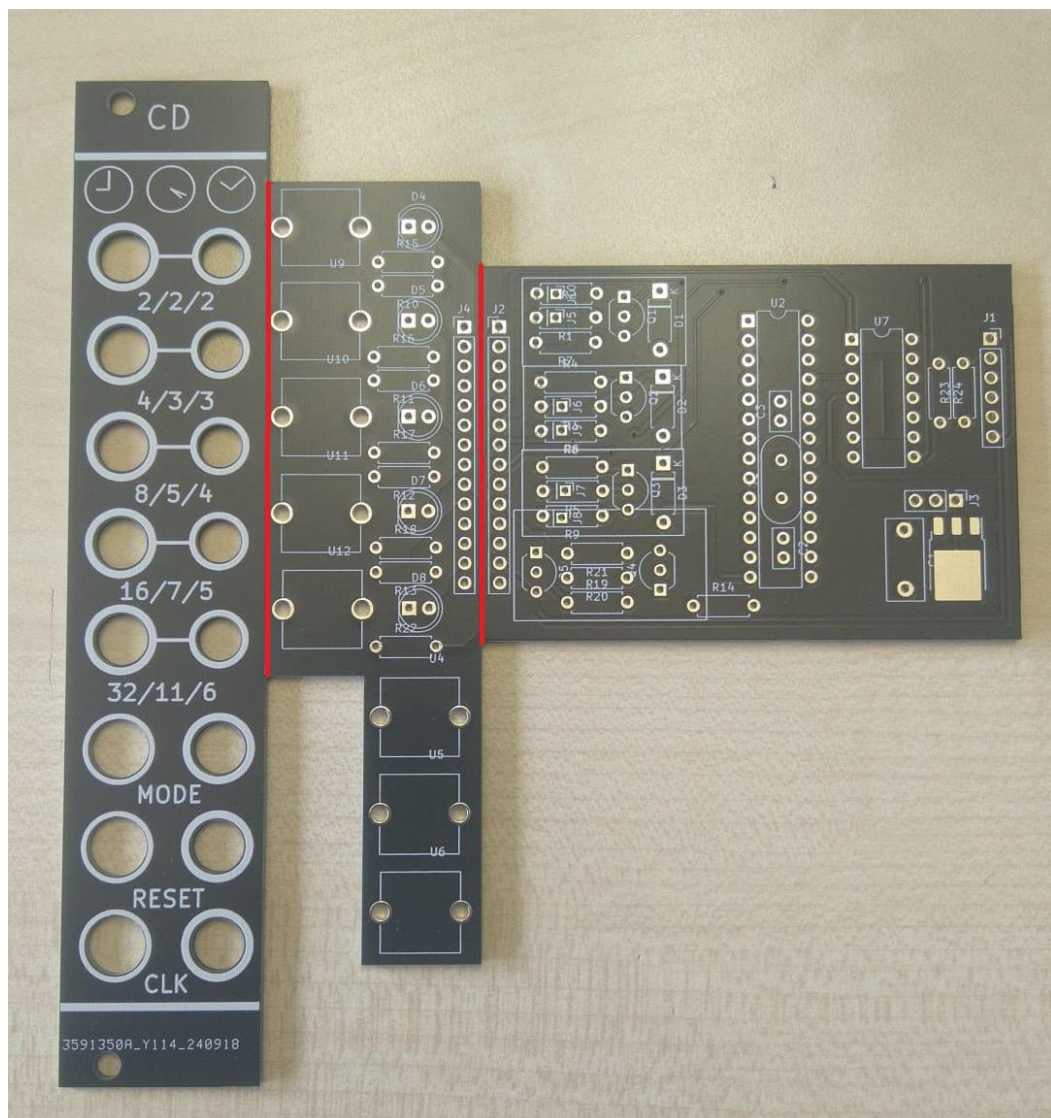
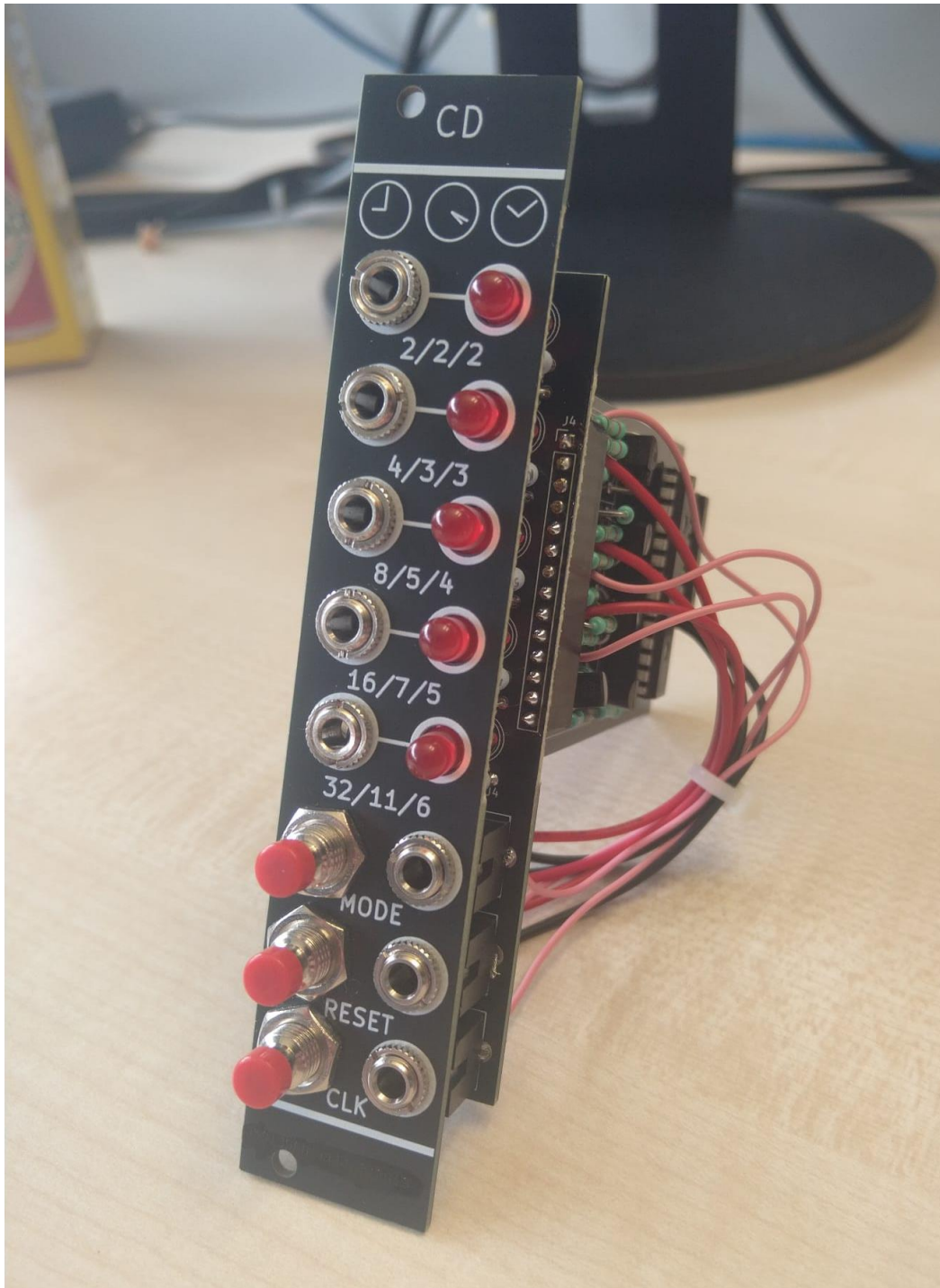


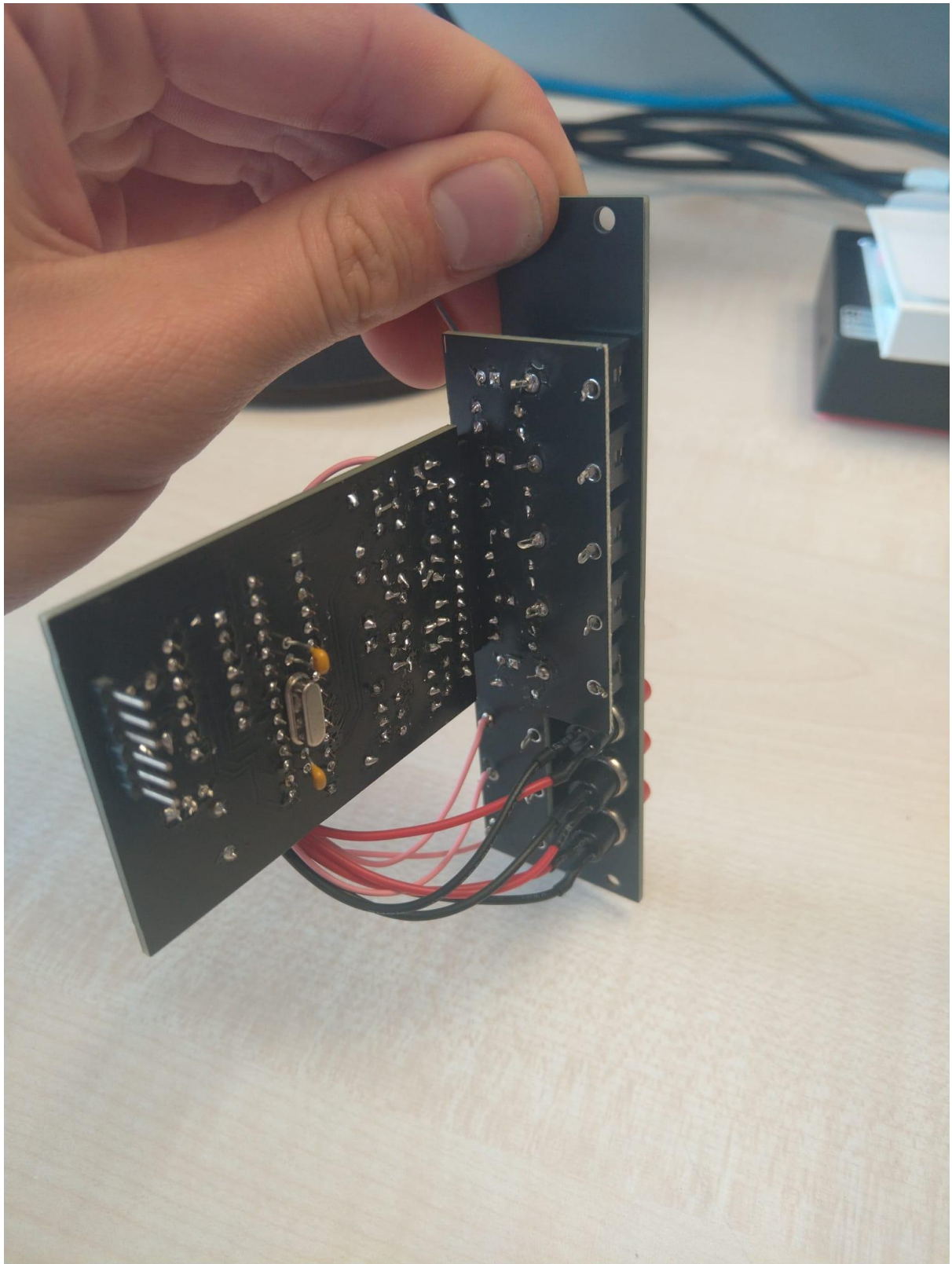
1. Separate the boards.



2. Build the frontplate and the small PCB (output resistors, jacks, LEDs) first.
3. When doing the big PCB (with the ICs, transistors, power connector etc.) Solder the crystal and the 22pF capacitors before the IC socket for the ATMEGA328P on the backside of the PCB.
4. Solder the wires from the buttons and jacks before the resistors.



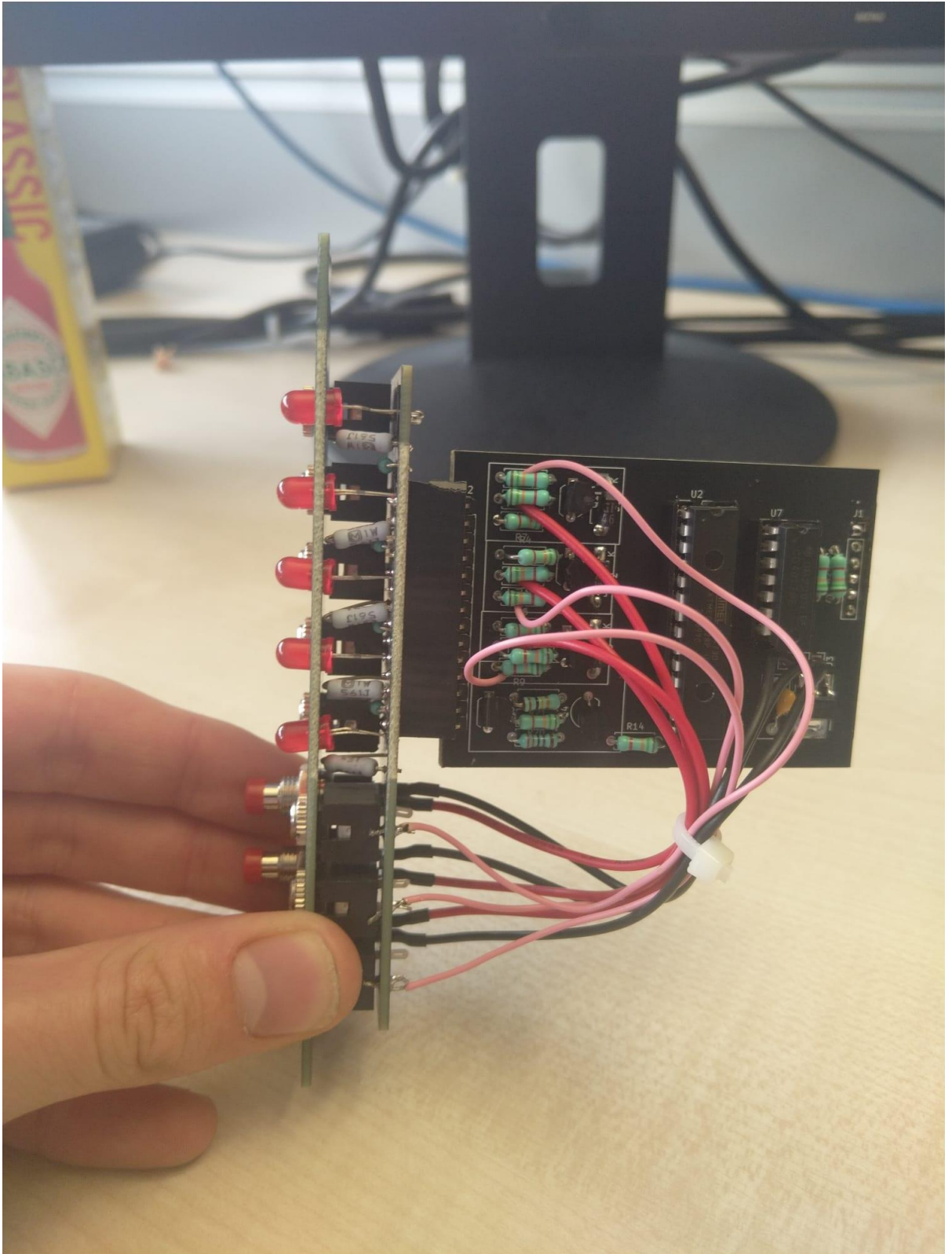
Front view



Backside



5. Use right angle headers to connect the boards together.



Side view