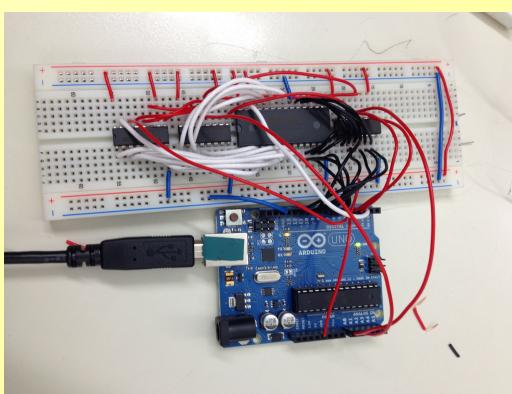
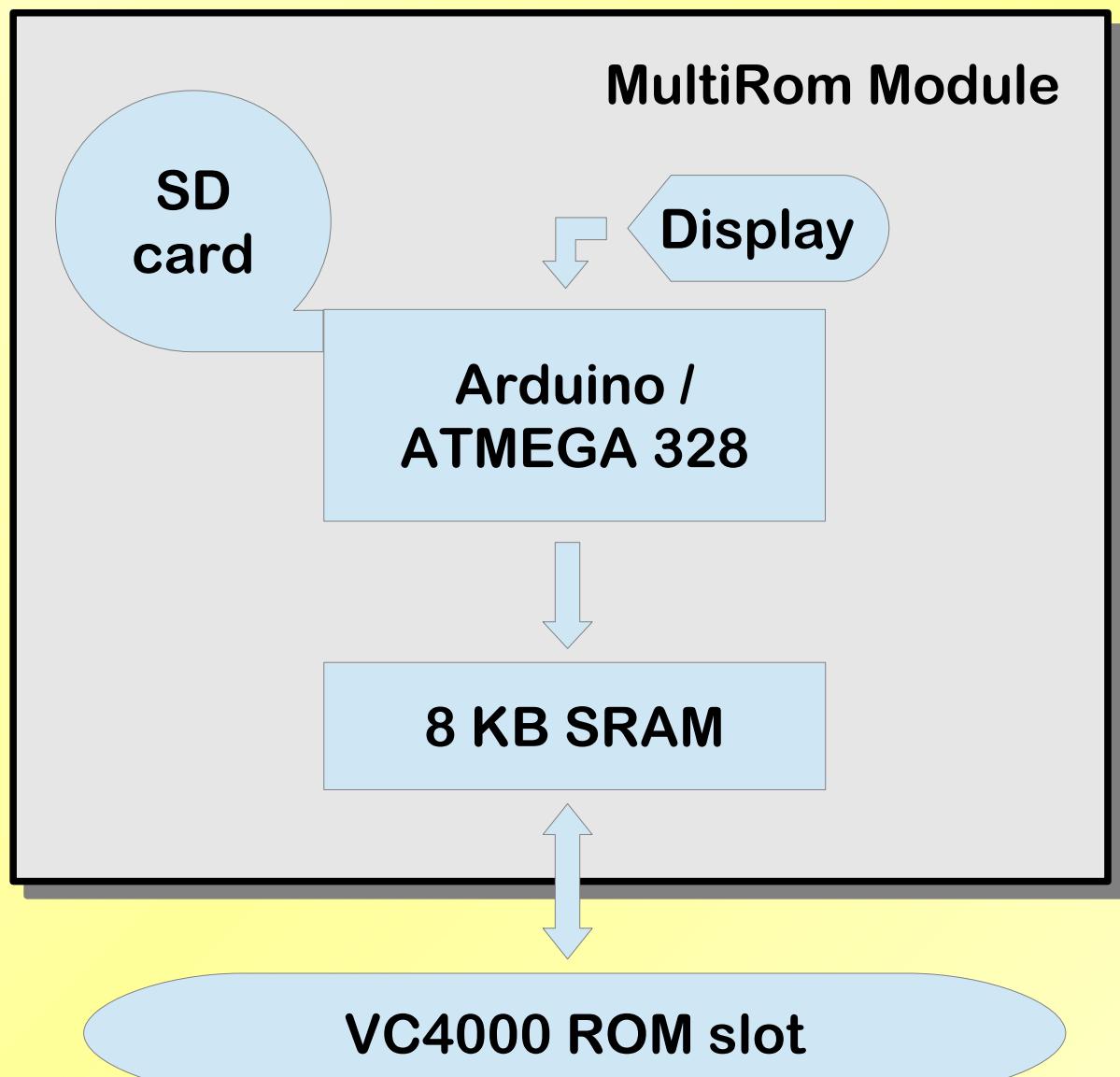
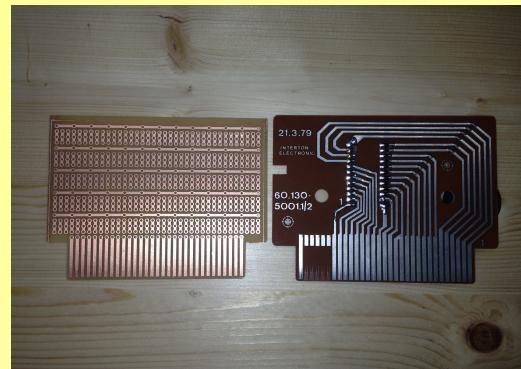


# INTERTON VC4000 MultiRom Modul

- › Arduino nano microcontroller
- › 8kb SRAM
- › 5x 74HC595 shift register
- › 3x 74HC245 bus transceiver
- › micro SD card slot
- › 2x 7-segment display
- › Easy USB firmware updates



Access SRAM via 74HC595

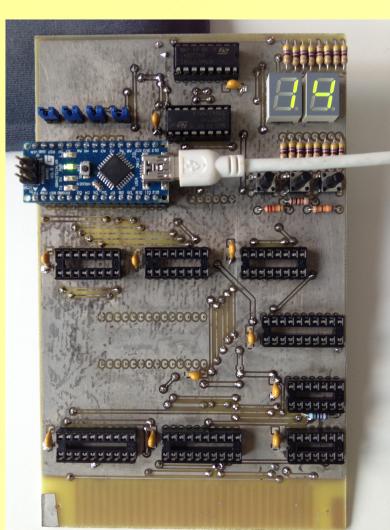


first PCB prototype board

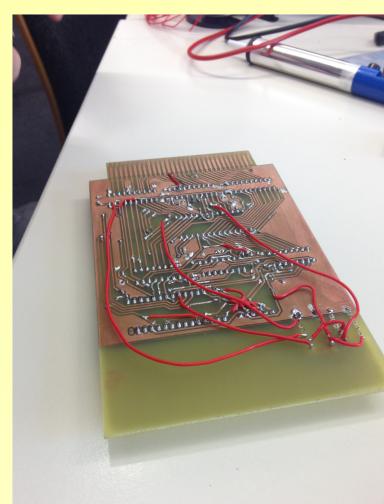


first successful test 09/23/2015

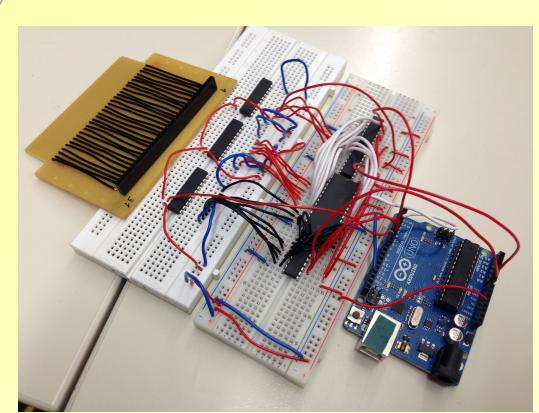
VC 4000 MultiRom works ...



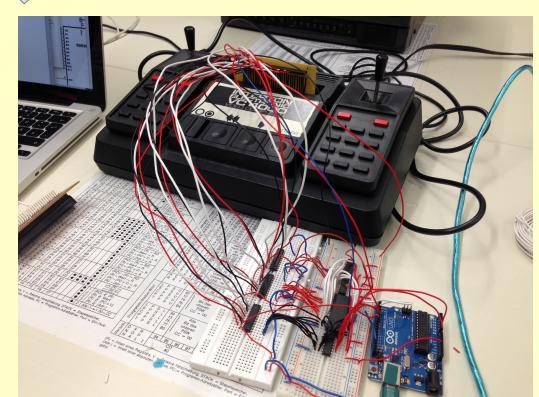
final prototype PCB



2<sup>nd</sup> prototype with minor changes



Arduino - SRAM - read/write



Arduino - SRAM - Console