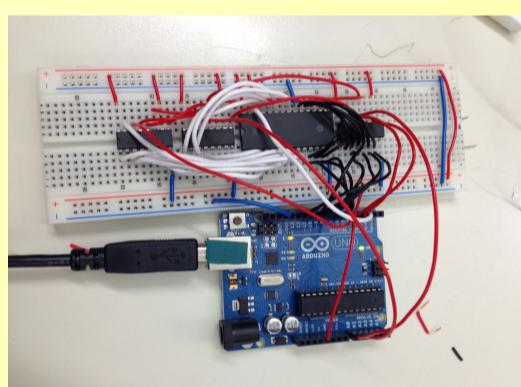
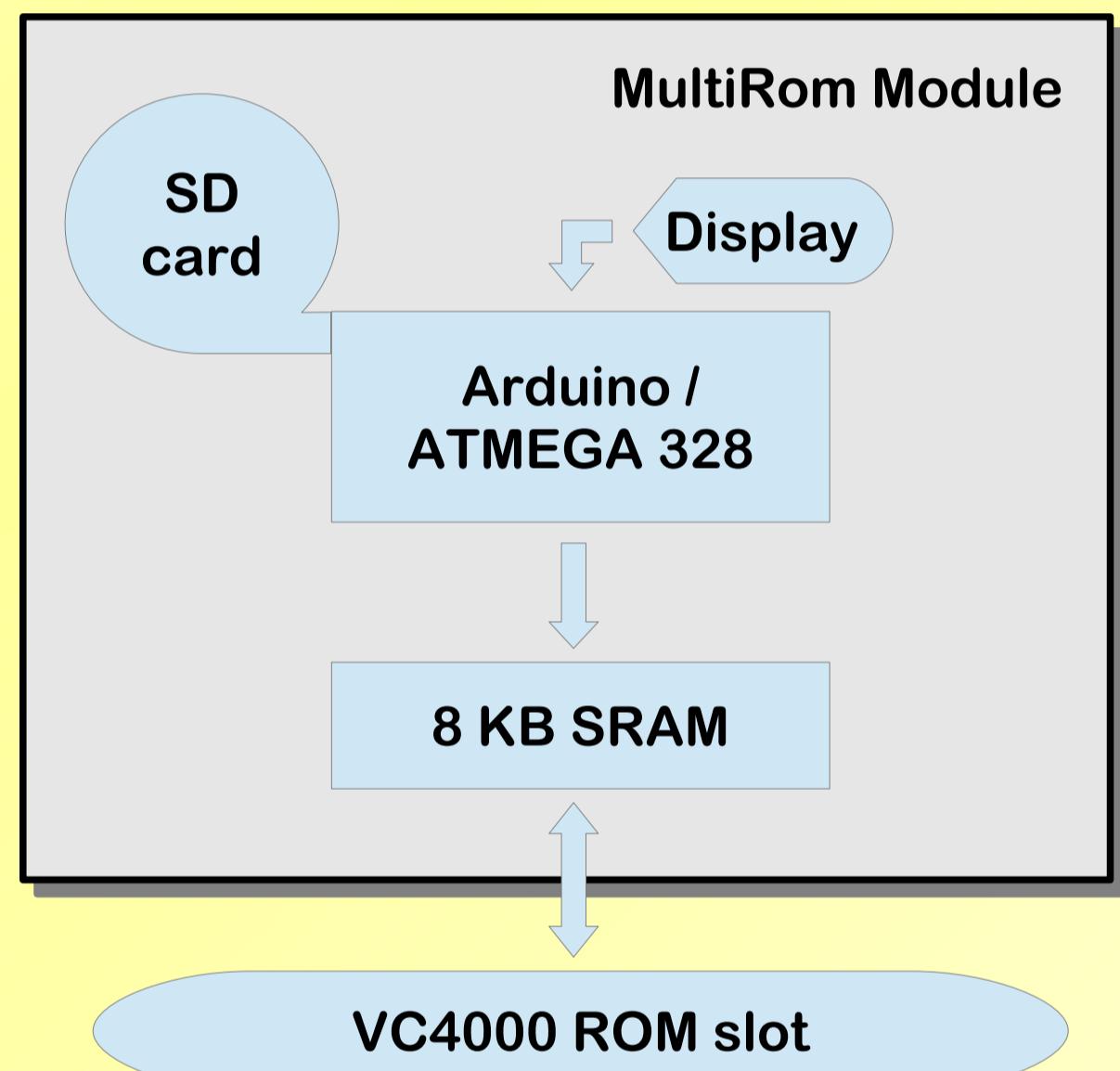


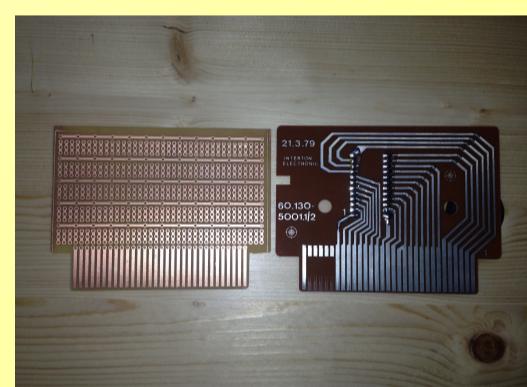
INTERTON VC4000 MultiRom Module



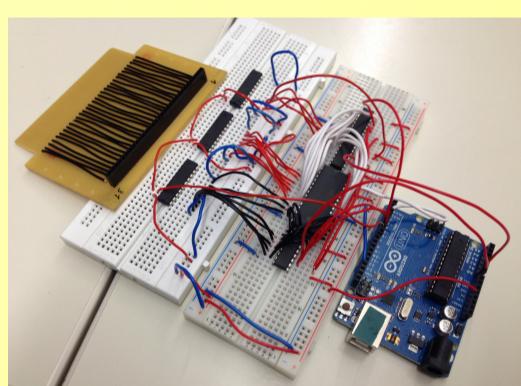
- › Arduino nano microcontroller
- › 8kb SRAM
- › 5x 74HC595 shift register
- › 3x 74HC245 bus transceiver
- › micro SD card slot
- › 2x 7-segment display
- › 3 button control
- › Easy USB firmware updates
- › Run all games from SD-Card
- › Final PCB can be ordered directly from Basista Leiterplatten GmbH



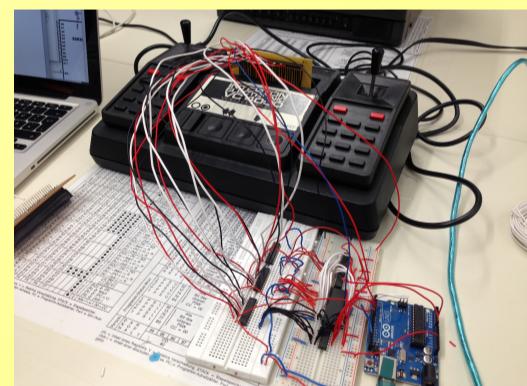
Access SRAM via 74HC595



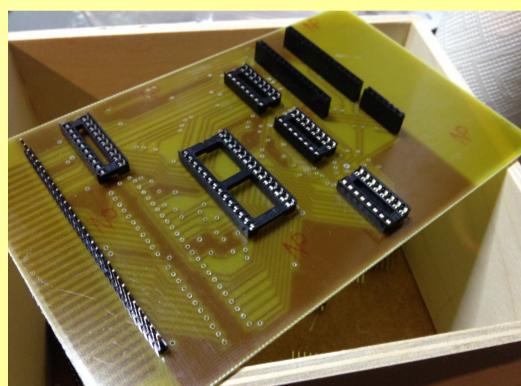
first PCB prototype board



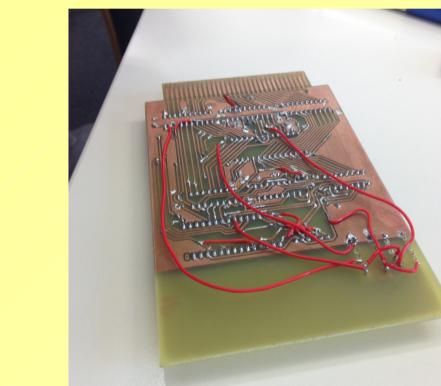
Arduino – SRAM – read/write



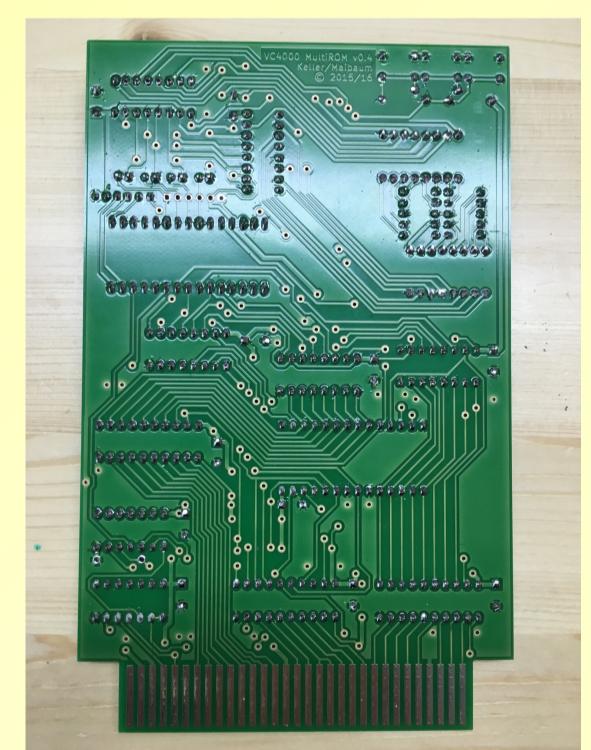
Arduino – SRAM – Console



Self made pcb prototype



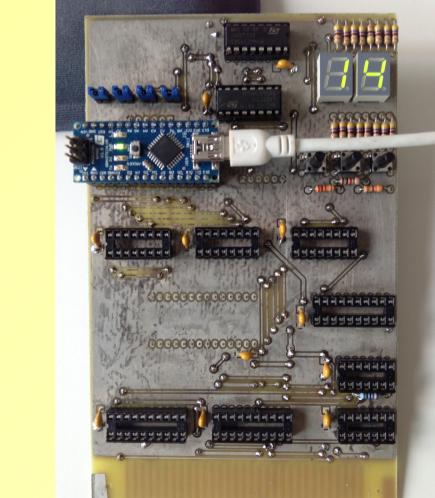
2nd prototype with minor changes



Professional PCB for final prototype



first successful test 09/23/2015
VC 4000 MultiRom works ...



final self made prototype