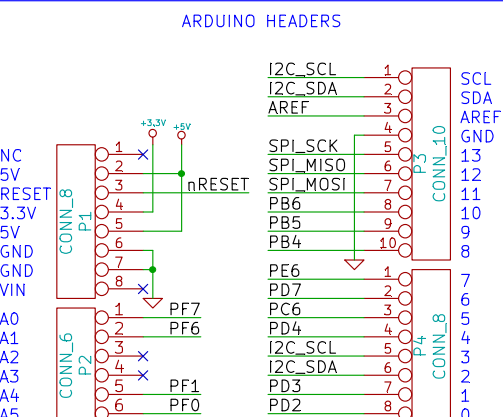
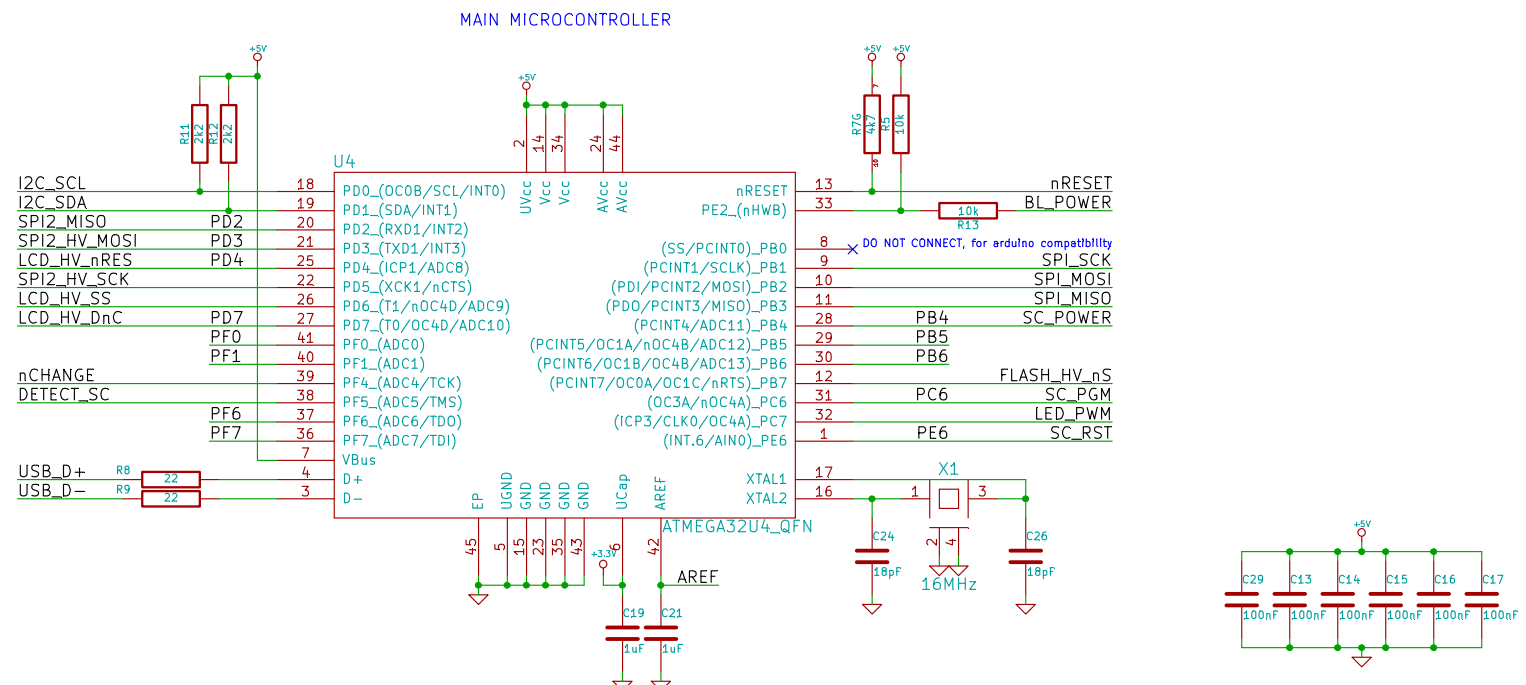
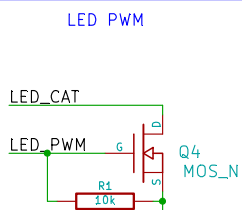
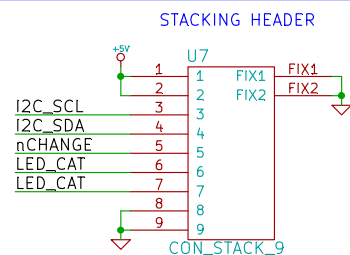
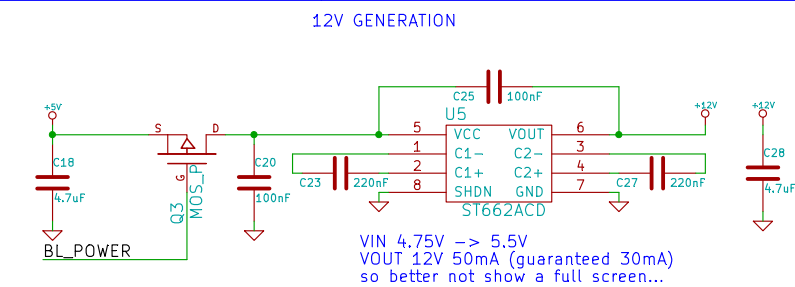
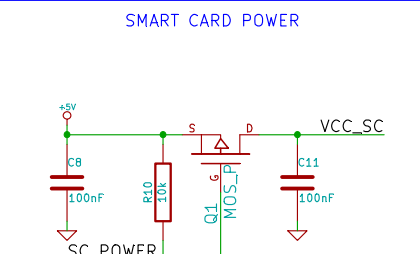
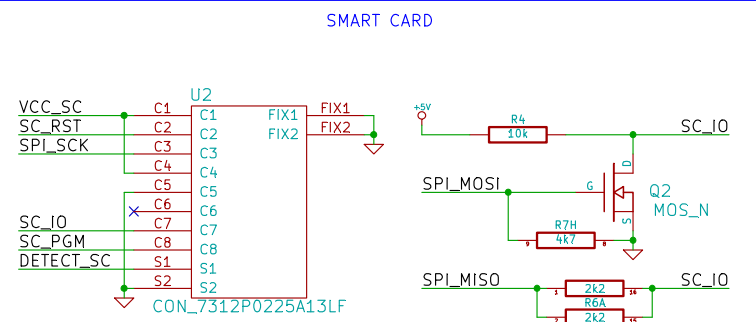


Copyright Mathieu Stephan, 2014

This documentation describes Open Hardware and is licensed under the CERN OHL v. 1.2.

You may redistribute and modify this documentation under the terms of the CERN OHL v.1.2. (<http://ohwr.org/cernohl>). This documentation is distributed WITHOUT ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING OF MERCHANTABILITY, SATISFACTORY QUALITY AND FITNESS FOR A PARTICULAR PURPOSE. Please see the CERN OHL v.1.2 for applicable conditions



Differences with official Leonardo pinout:

- A2 removed (PF5)
- A3 removed (PF4)
- D13 switched to SCK
- D12 switched to MISO
- D11 switched to MOSI

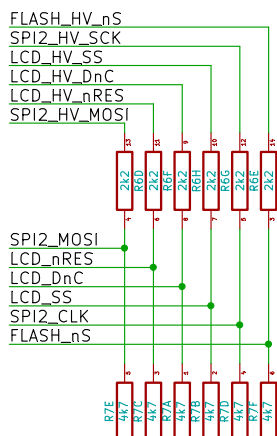
Supported shields:

- Seeed BT (D0 -> D7)
- Ada PN532 (SCL/SDA)
- Ada PN532 (4 Dx pins)

Not supported:

- Bluefruit EZ (D0 & D1)
- Wifly shield

- to check:
- Sseed NFC v2
- Arduino WIFI
- Ada CC3000



Max. power consumptions

- LED: 30mA
- SMC: 5mA
- MCU: 15mA
- OLED: 130mA
- TOUCH: 1mA
- FLASH: 20mA
- RES NET: 7mA

TOTAL: 208mA