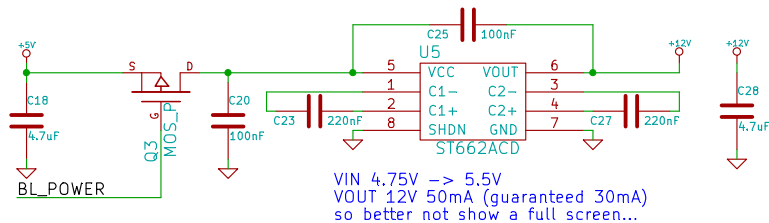
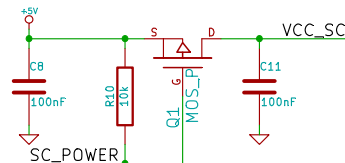
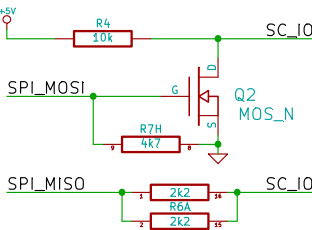
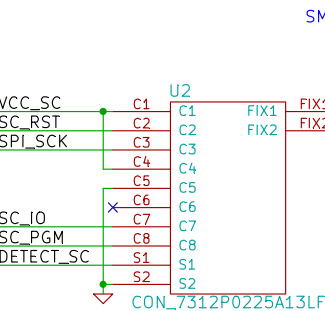
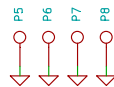
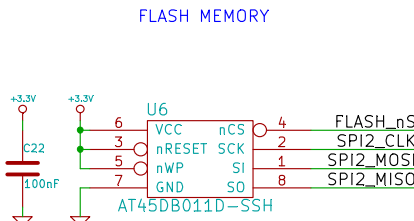
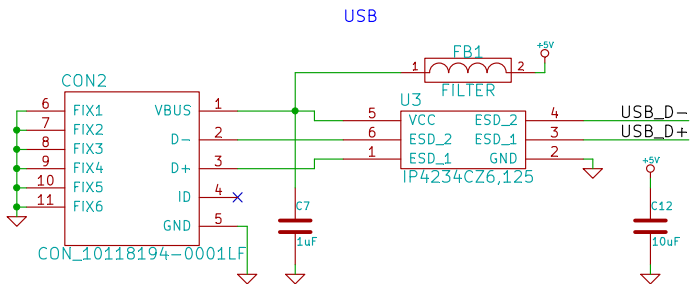
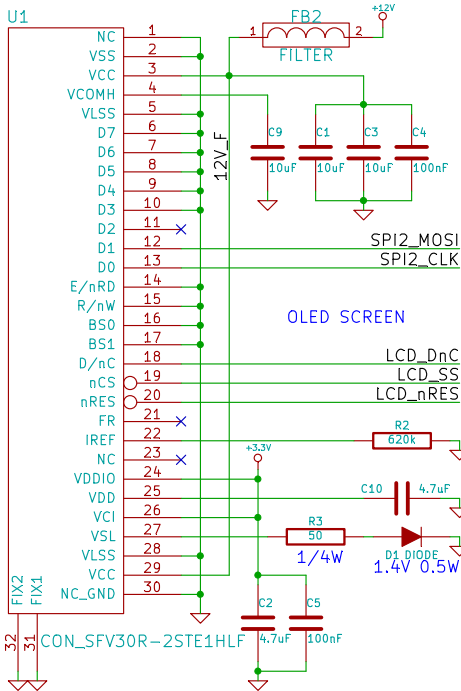


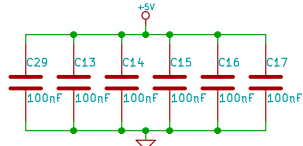
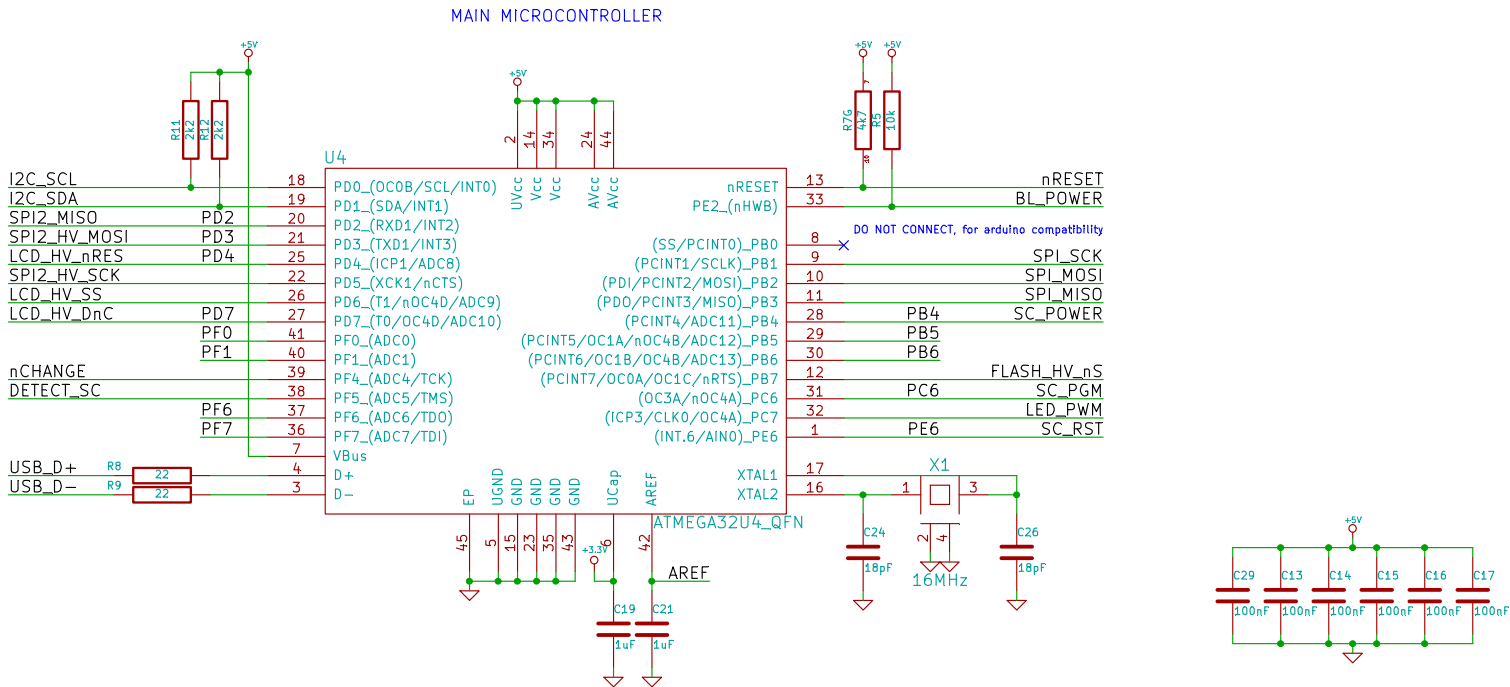
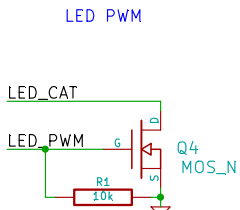
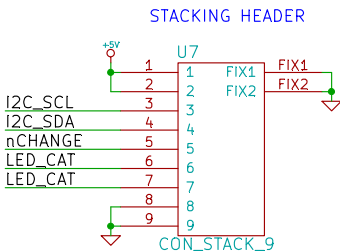
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VIN 4.75V -> 5.5V
VOUT 12V 50mA (guaranteed 30mA)
so better not show a full screen...



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:

- Seeed NFC v2
- Arduino WIFI
- Ada CC3000

File: mooltipass.sch

Sheet: /

Title: M. Stephan - Offline Password Keeper Schematics (Licensed under CERN OHL V1.2)

Size: A3 Date: 23 feb 2014

Rev: 2

KiCad E.D.A. eeschema (2013-05-31 BZR 4019)-stable

Id: 1/1