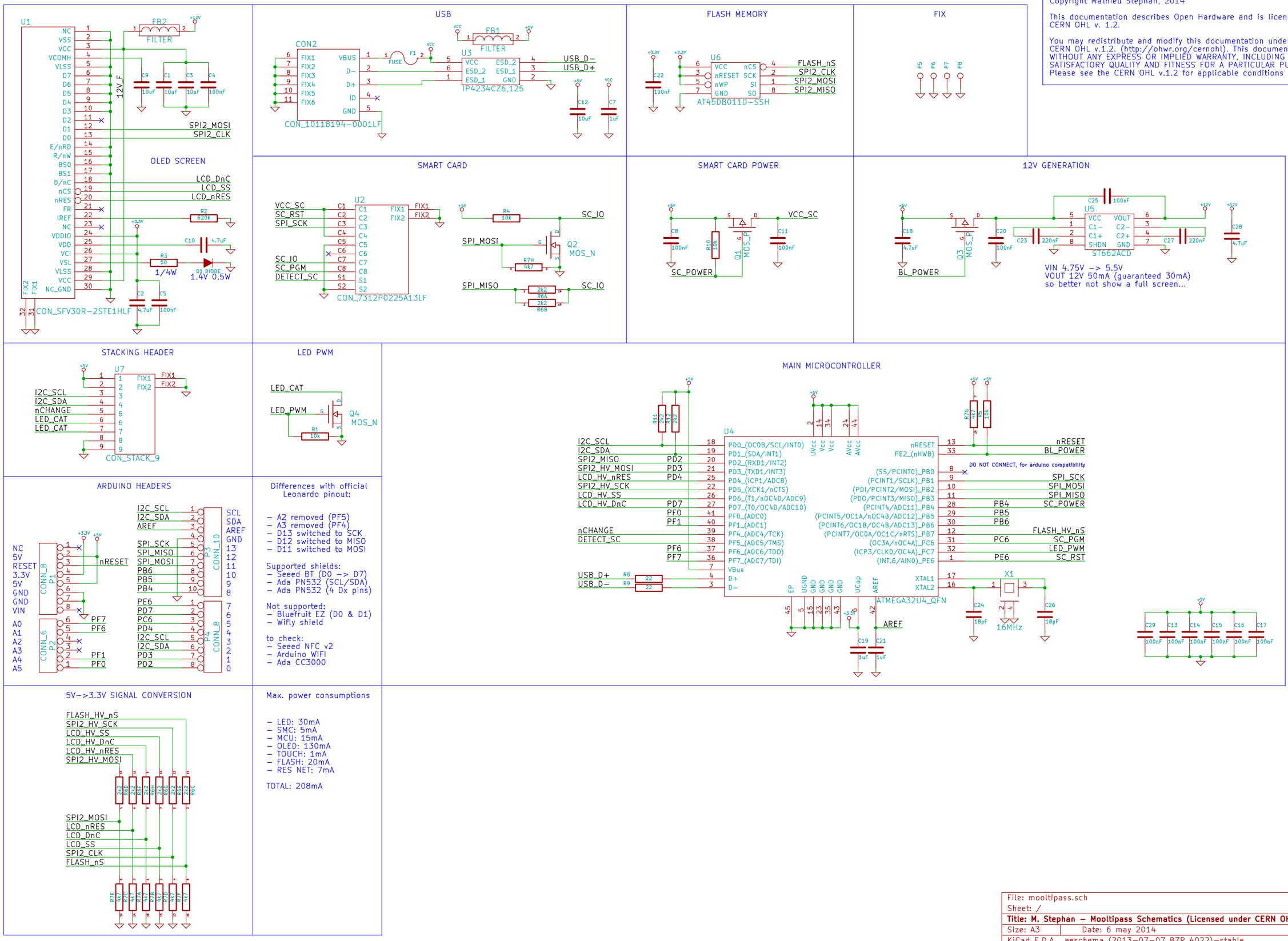

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Differences with official Leonardo pinout:

- 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

Max. power consumptions

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

TOTAL: 208mA

File: mooltipass.sch		
Sheet: /		
Title: M. Stephan - Mooltipass Schematics (Licensed under CERN OHL V1.2)		
Size: A3	Date: 6 may 2014	**Rev: 2**
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