

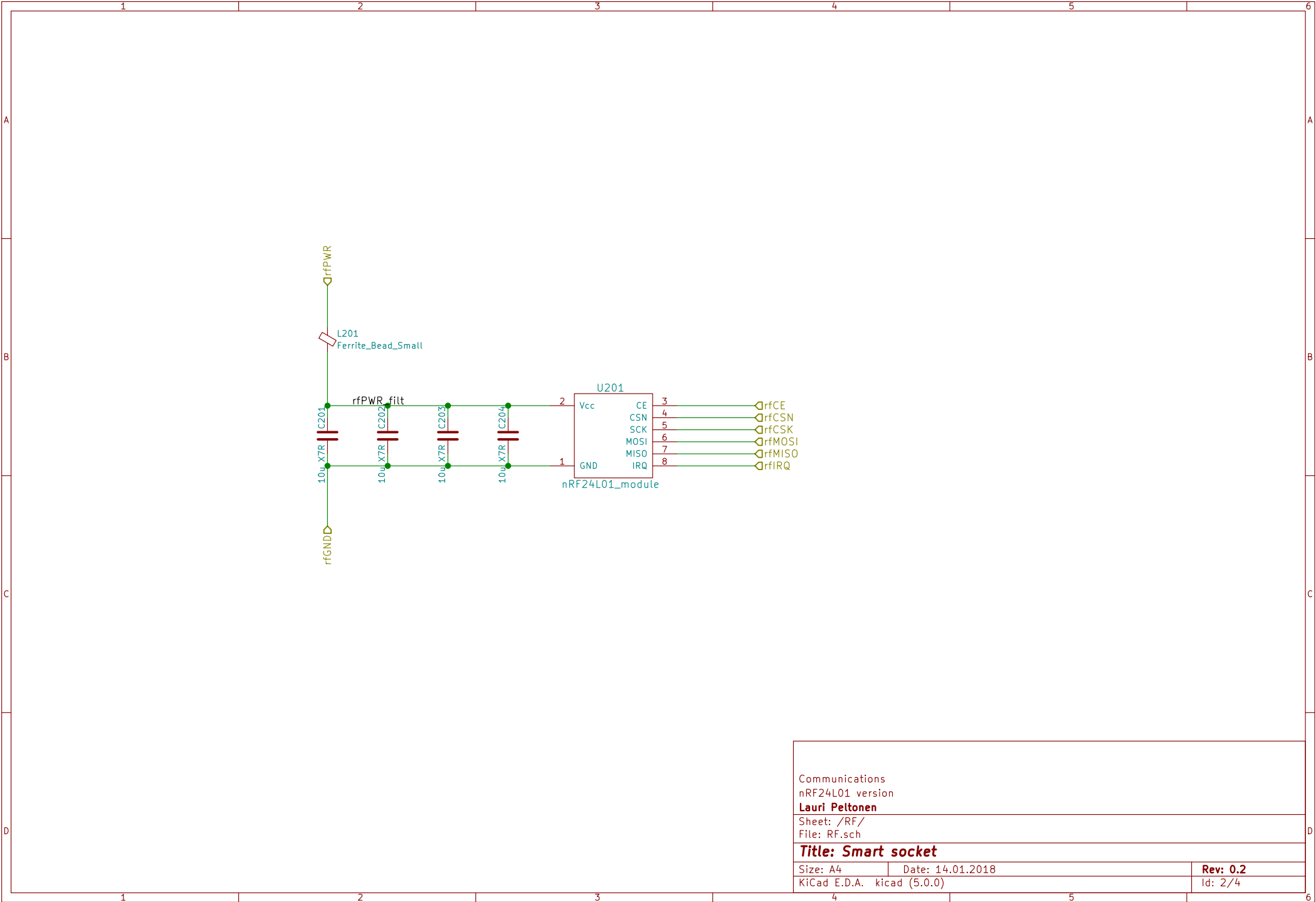
Main sheet  
nRF24L01 version  
**Lauri Peltonen**

Sheet: /  
File: Pistoke.sch

**Title: Smart socket**

Size: A4 Date: 14.01.2018  
KiCad E.D.A. kicad (5.0.0)

**Rev: 0.2**  
Id: 1/4



Communications  
nRF24L01 version

**Lauri Peltonen**

Sheet: /RF/  
File: RF.sch

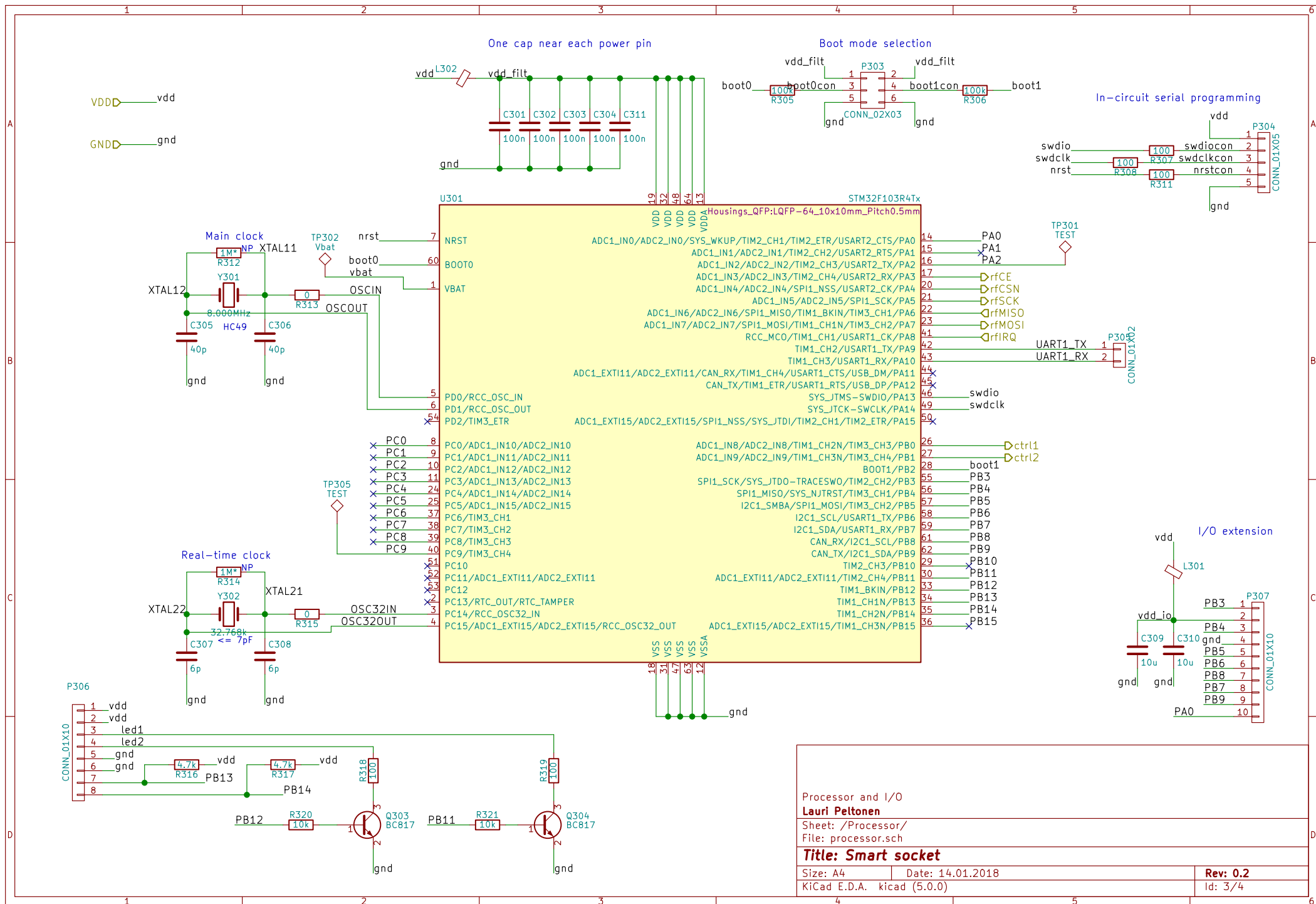
**Title: Smart socket**

Size: A4 Date: 14.01.2018

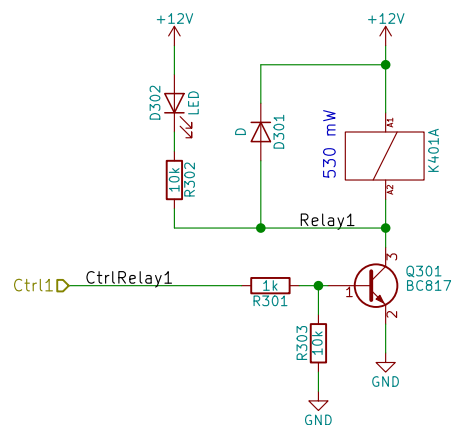
KiCad E.D.A. kicad (5.0.0)

**Rev: 0.2**

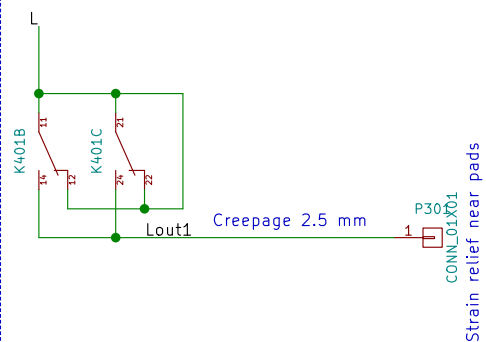
Id: 2/4



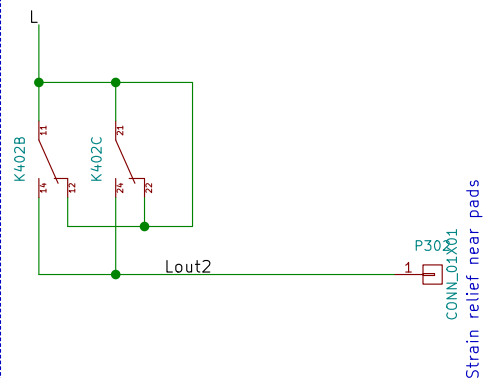
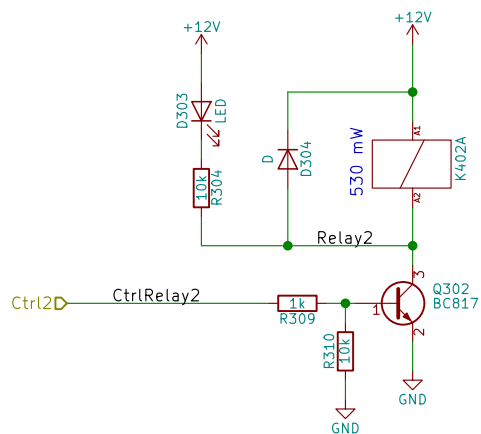
The VREF+ and VREF- pins are not available, they are internally connected to the ADC voltage supply (VDDA) and ground (VSSA).



Isolation > 5mm



L  
N  
Earth



Relays and feedback  
nRF24L01 version

**Lauri Peltonen**

Sheet: /Relays/

File: Relays.sch

**Title: Smart socket**

Size: A4 Date: 14.01.2018

KiCad E.D.A. kicad (5.0.0)

**Rev: 0.2**

Id: 4/4