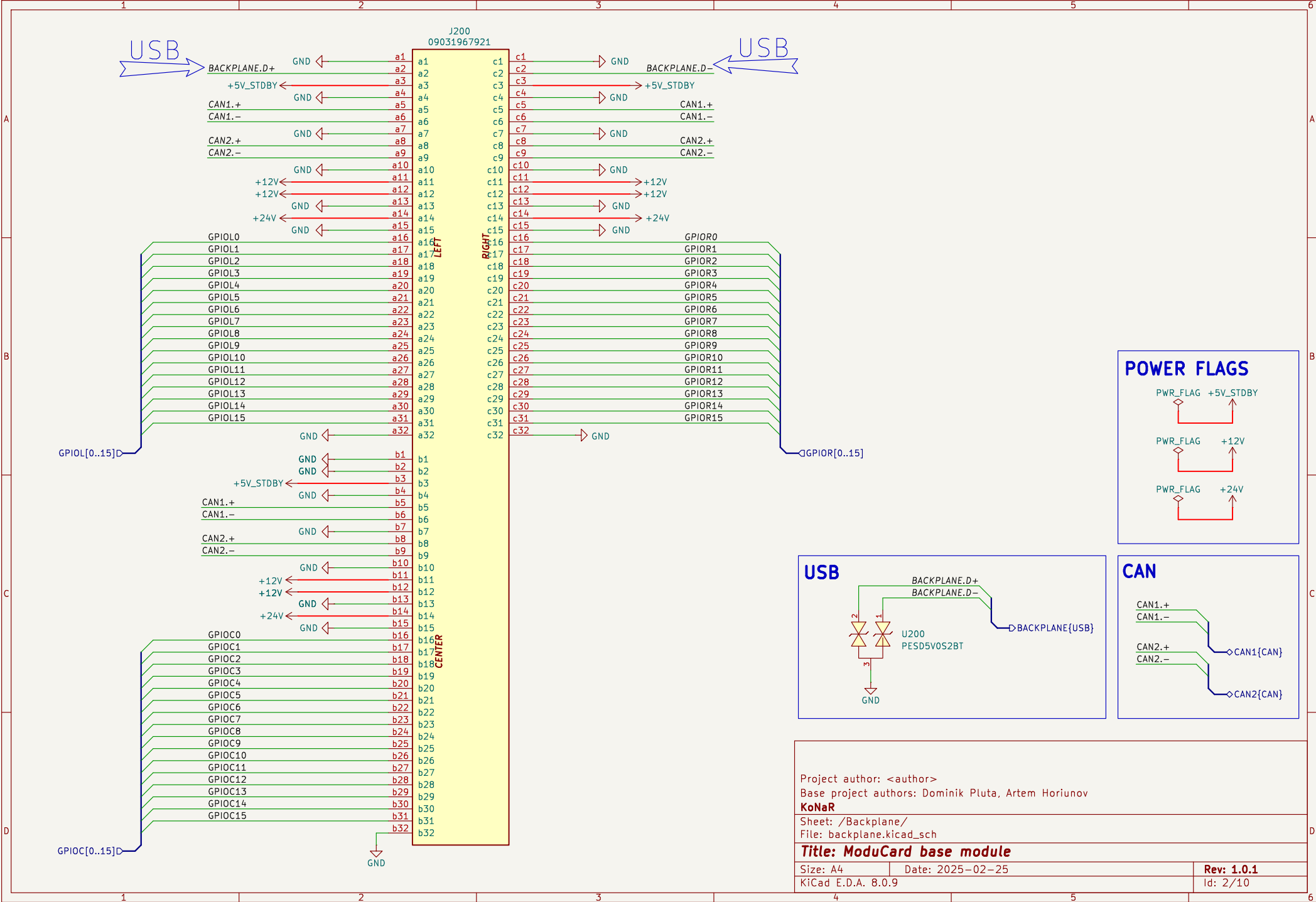


Project author: <author>  
Base project authors: Dominik Pluta, Artem Horiunov  
**KoNaR**

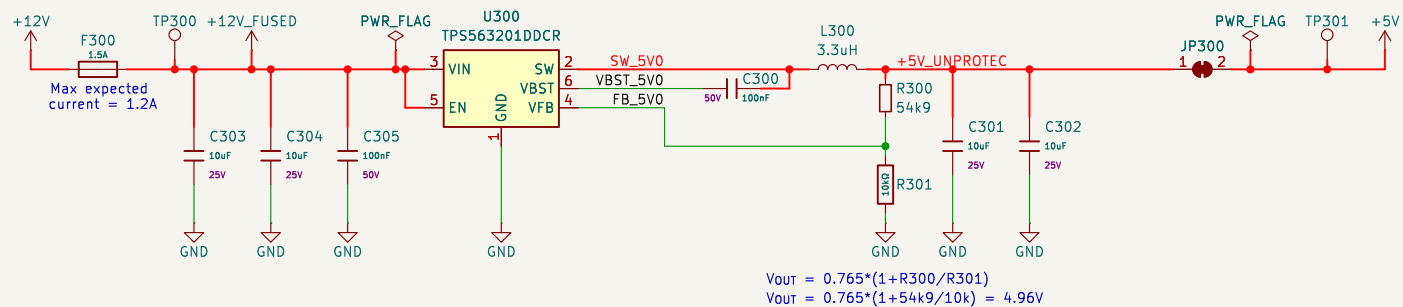
Sheet: /  
File: base-module.kicad\_sch

**Title: ModuCard base module**

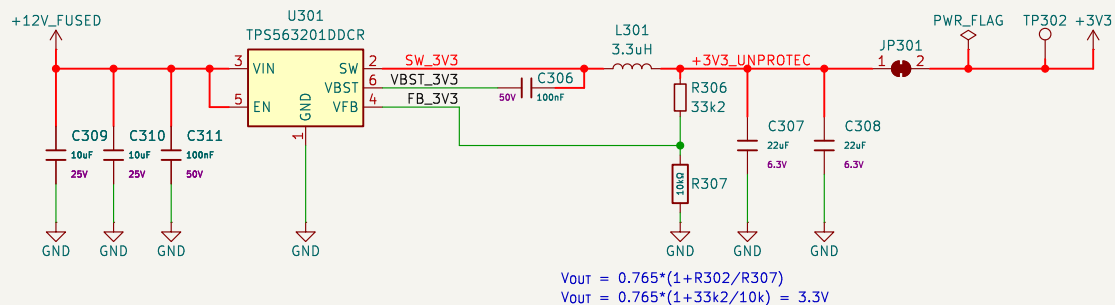
Size: A4	Date: 2025-02-25	Rev: 1.0.1
KiCad E.D.A. 8.0.9		Id: 1/10



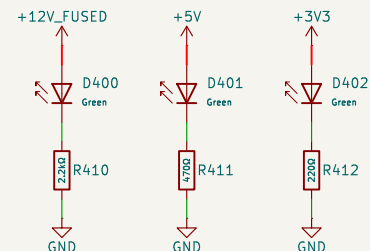
## 5V DC/DC CONVERTER



## 3V3 DC/DC CONVERTER



## POWER INDICATOR LEDs



Target ILED = 5mA

Project author: <author>  
Base project authors: Dominik Pluta, Artem Horiunov  
**KoNaR**

Sheet: /Power/  
File: power.kicad\_sch

**Title: ModuCard base module**

Size: A4 Date: 2025-02-25

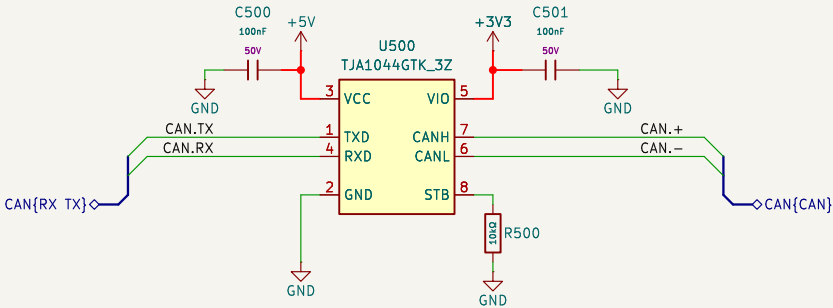
KiCad E.D.A. 8.0.9

**Rev: 1.0.1**

Id: 3/10



CAN TRANSCEIVER



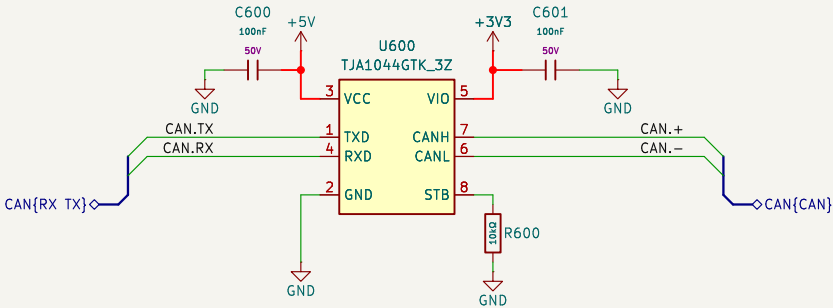
Project author: <author>  
Base project authors: Dominik Pluta, Artem Horiunov  
**KoNaR**

Sheet: /CAN transceiver 1/  
File: can-transceiver.kicad\_sch

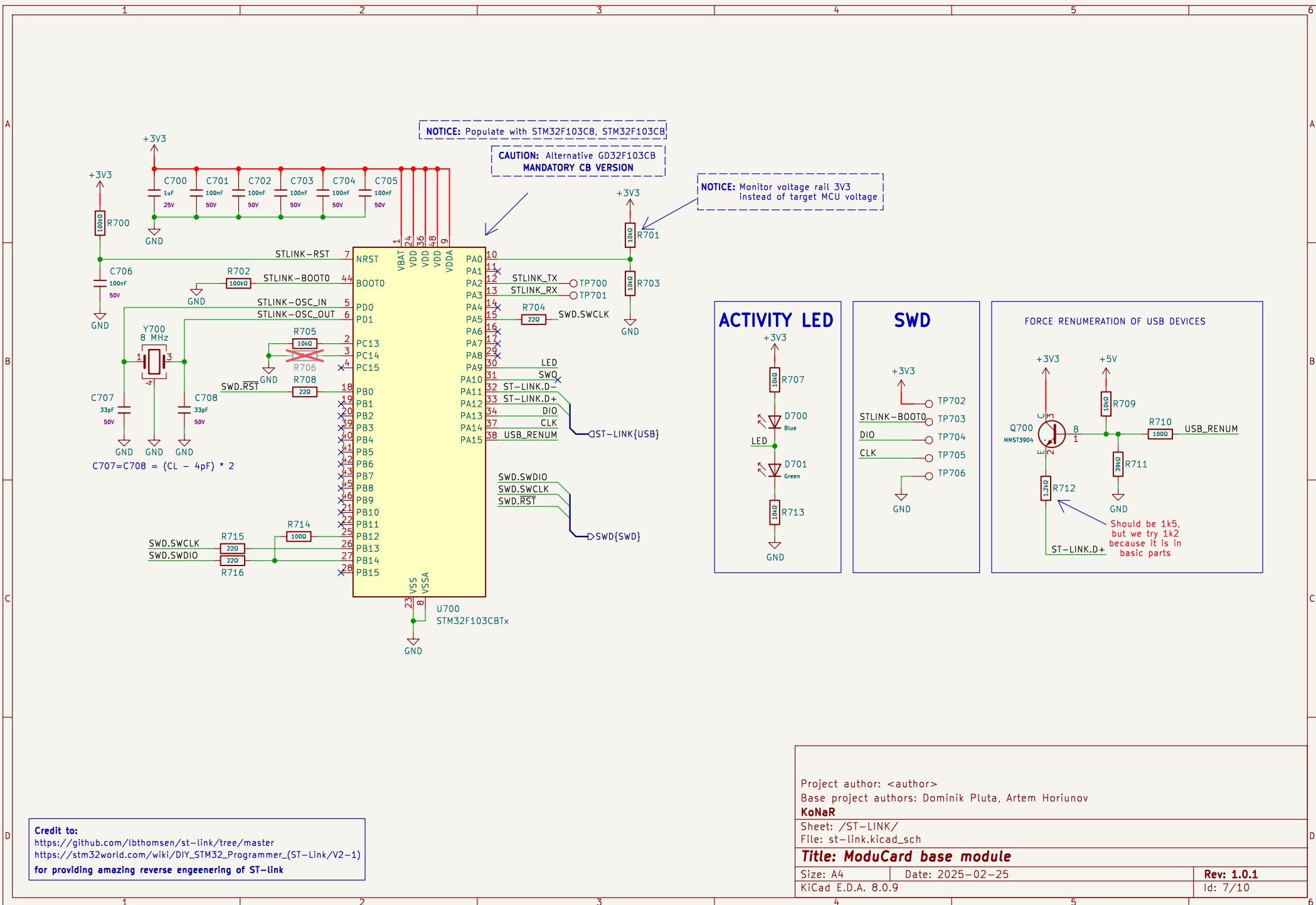
**Title: ModuCard base module**

Size: A4	Date: 2025-02-25	Rev: 1.0.1
KiCad E.D.A. 8.0.9		Id: 5/10

CAN TRANSCEIVER

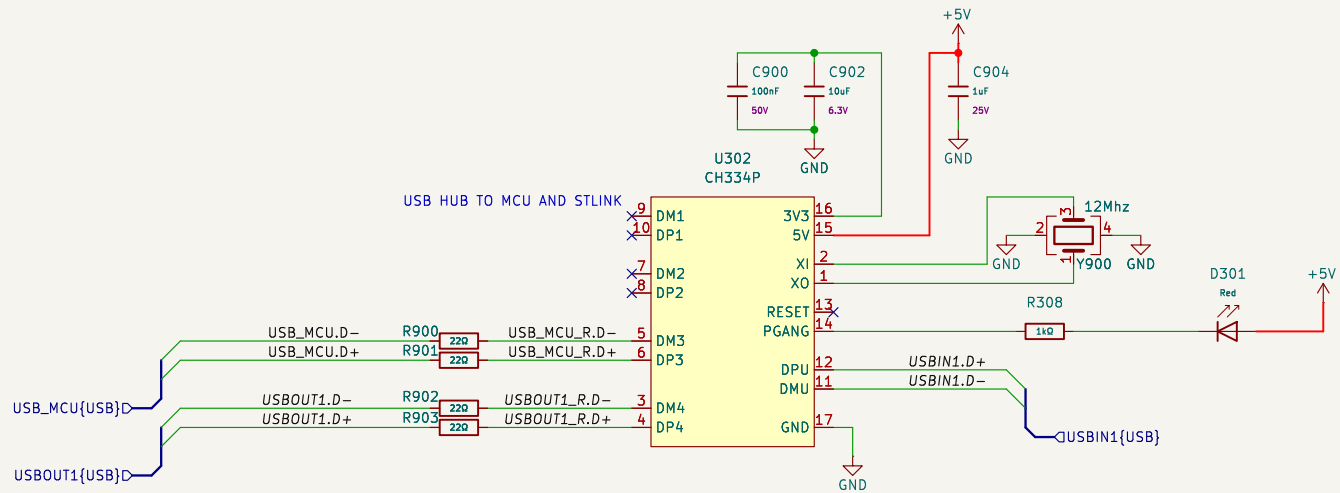


Project author: <author>		
Base project authors: Dominik Pluta, Artem Horiunov		
KoNaR		
Sheet: /CAN transceiver 2/		
File: can-transceiver.kicad_sch		
Title: ModuCard base module		
Size: A4	Date: 2025-02-25	Rev: 1.0.1
KiCad E.D.A. 8.0.9	Id: 6/10	



Id: 8/10





Project author: <author>  
 Base project authors: Dominik Pluta, Artem Horiunov  
**KoNaR**

Sheet: /USB-hub/  
 File: USB-hub.kicad\_sch

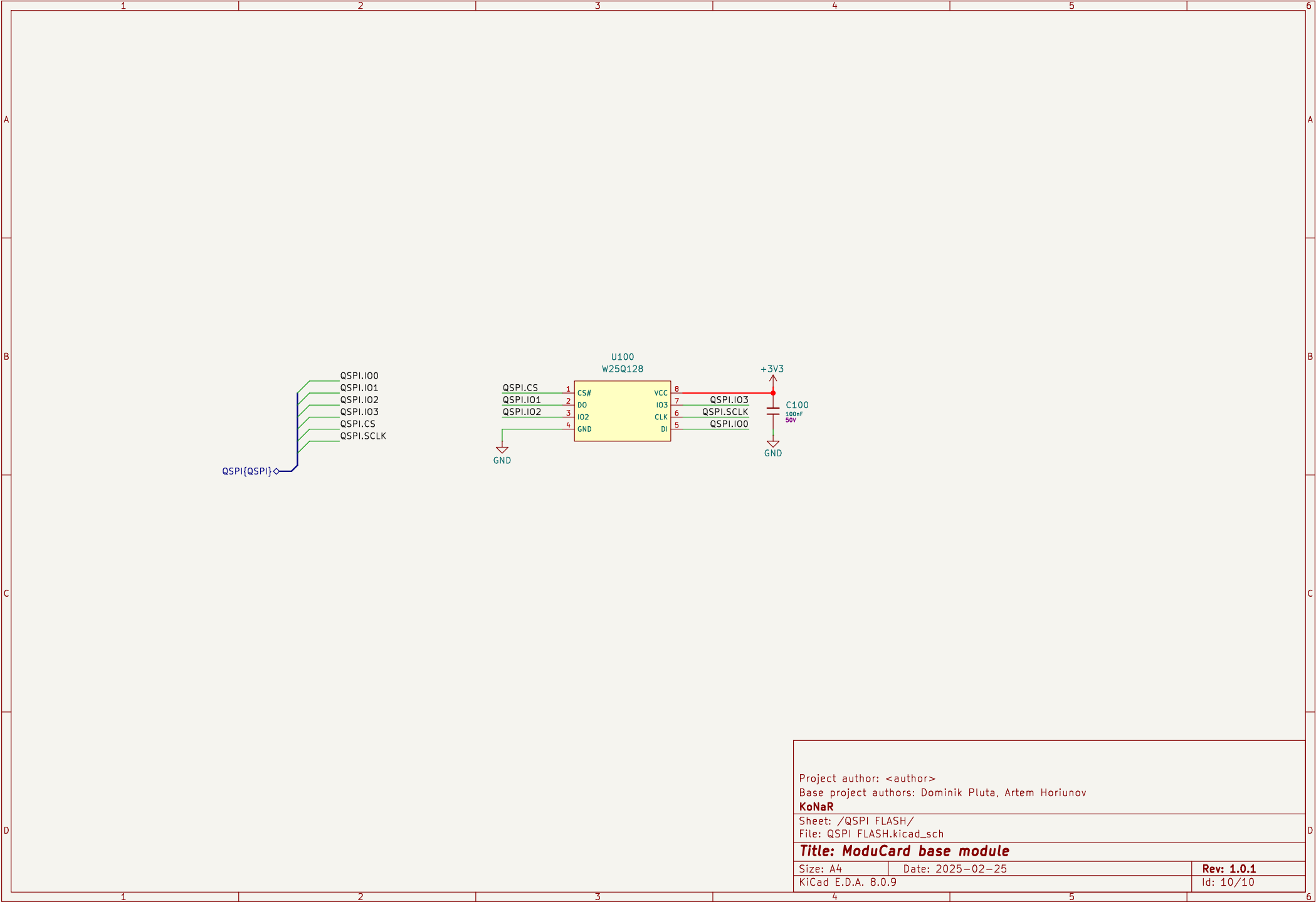
**Title: ModuCard base module**

Size: A4 Date: 2025-02-25

KiCad E.D.A. 8.0.9

**Rev: 1.0.1**

Id: 9/10



Project author: <author>  
Base project authors: Dominik Pluta, Artem Horiunov  
**KoNaR**

Sheet: /QSPI FLASH/  
File: QSPI FLASH.kicad\_sch

**Title: ModuCard base module**

Size: A4	Date: 2025-02-25	Rev: 1.0.1
KiCad E.D.A. 8.0.9		Id: 10/10