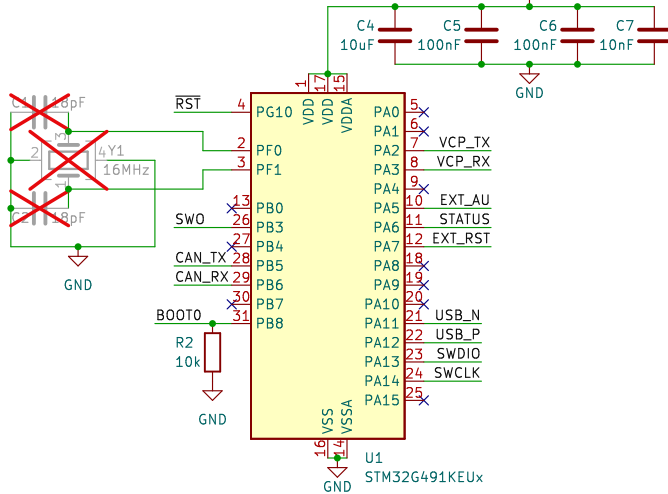
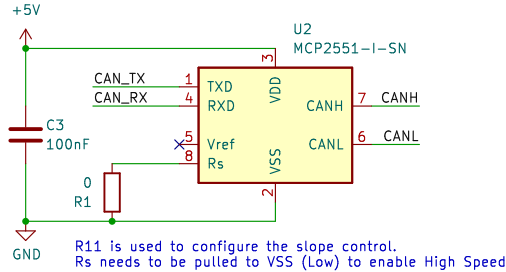


## STM32

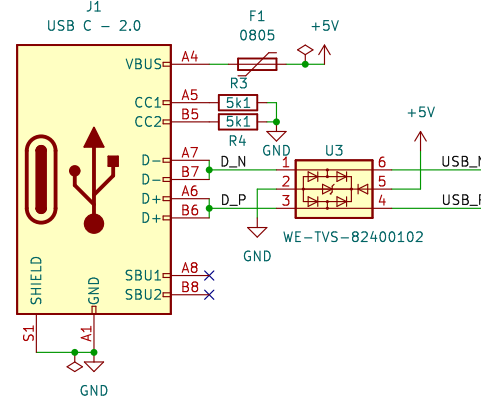


## CAN interface

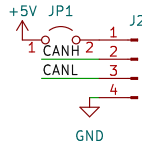


R11 is used to configure the slope control.  
Rs needs to be pulled to VSS (Low) to enable High Speed

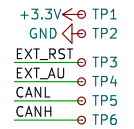
## USB port



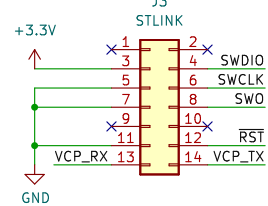
## CAN port



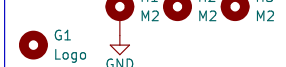
## Tests points



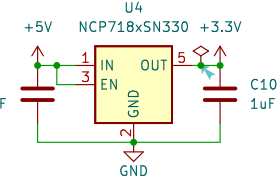
## STLINK



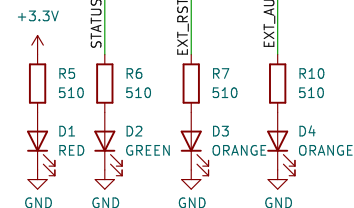
## Mouting



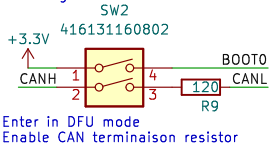
## 3.3V Regulation



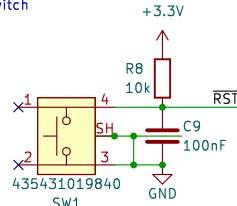
## LEDs



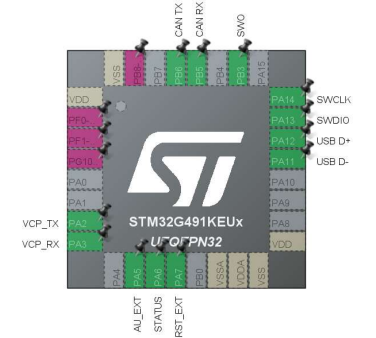
## Hardware config



## RST Switch



## Mapping STM32



- PG10 is the reset pin
- PB0 is the BOOT0 option pin
- PF0 and PF1 is reserved for an optionnal crystal

Evolutek<<

Sheet:  
File: can-usb-dongle.kicad\_sch

Title: CAN USB Dongle

Size: A4 Date: 2024-01-06

KiCad E.D.A. kicad 7.0.6

Rev: 1.0

Id: 1/1