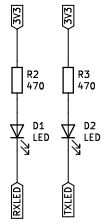
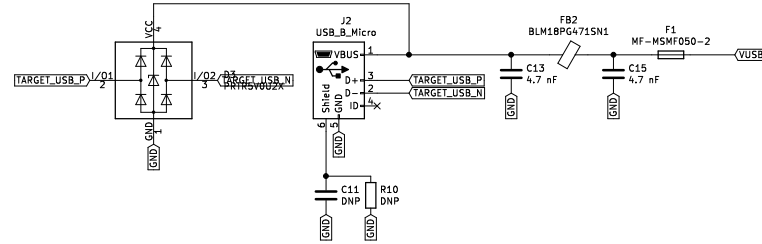


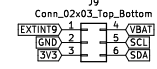
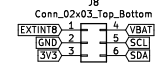
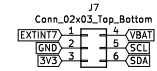
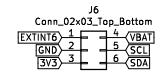
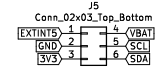
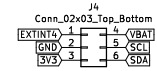
## LED



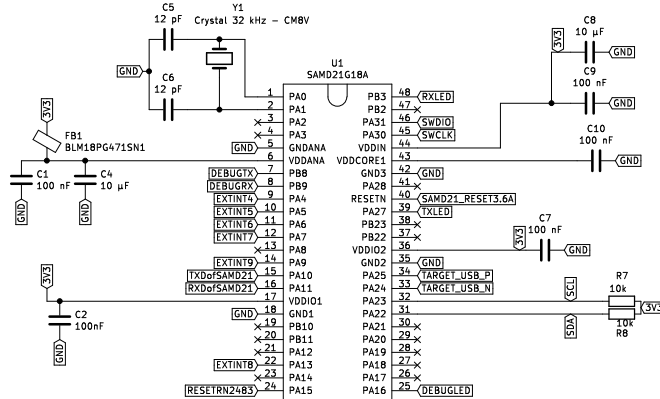
## Micro USB connector



## Sensor connectors

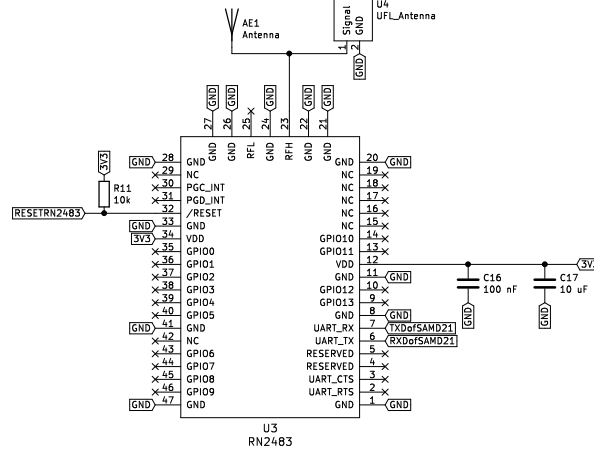


## ATSAMD21 chip

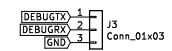


SERCOM0: UART RN  
SERCOM1: SPI  
SERCOM3: I2C  
SERCOM4: UART DEBUG

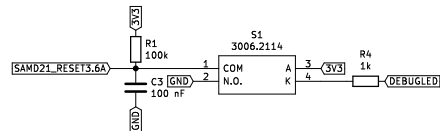
## RN2483 Lora chip



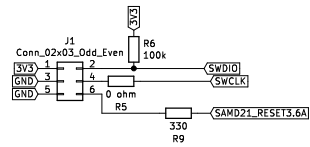
## UART connector



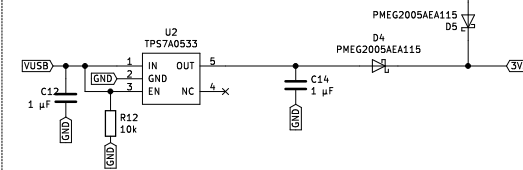
## Reset button and debug led



## SWD connector



## Powermanagement



Sheet: /  
File: MotherBoard.sch

## Title:

Size: A3

Date:

KiCad E.D.A. kicad (5.1.6)-1

Rev:

Id: 1/1