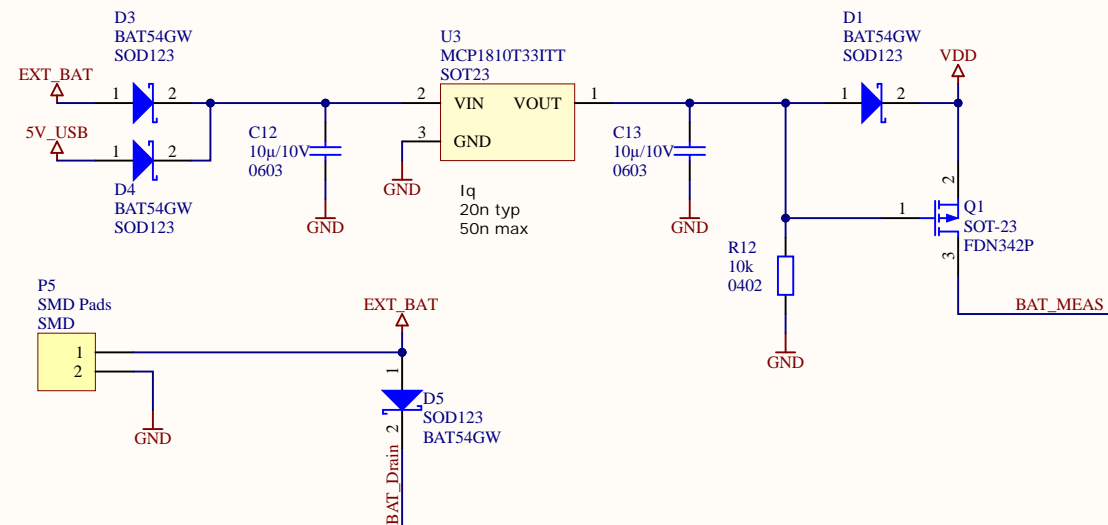
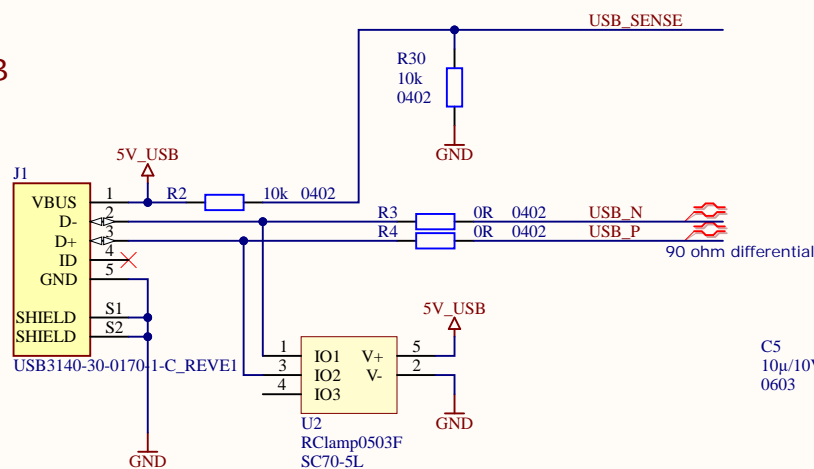


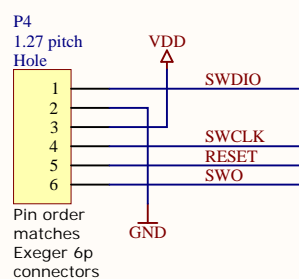
## Power



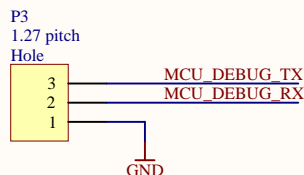
## USB



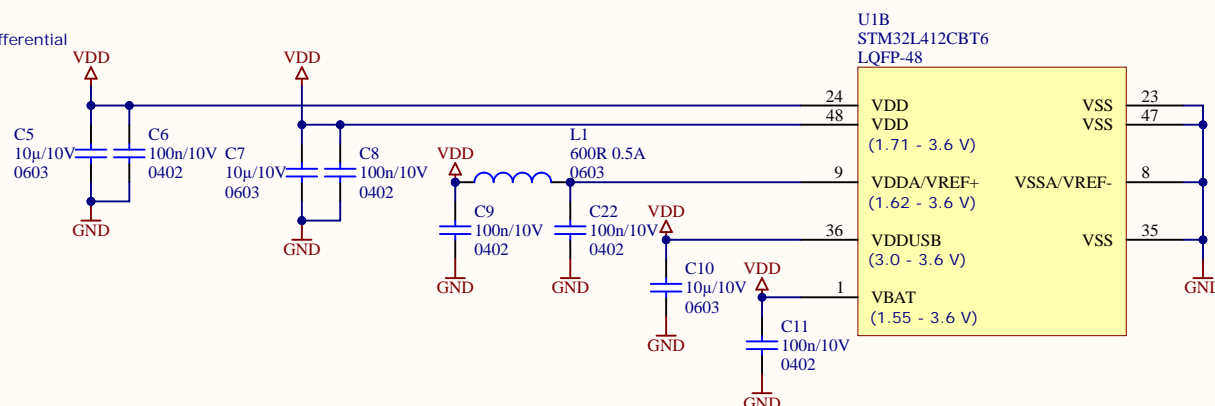
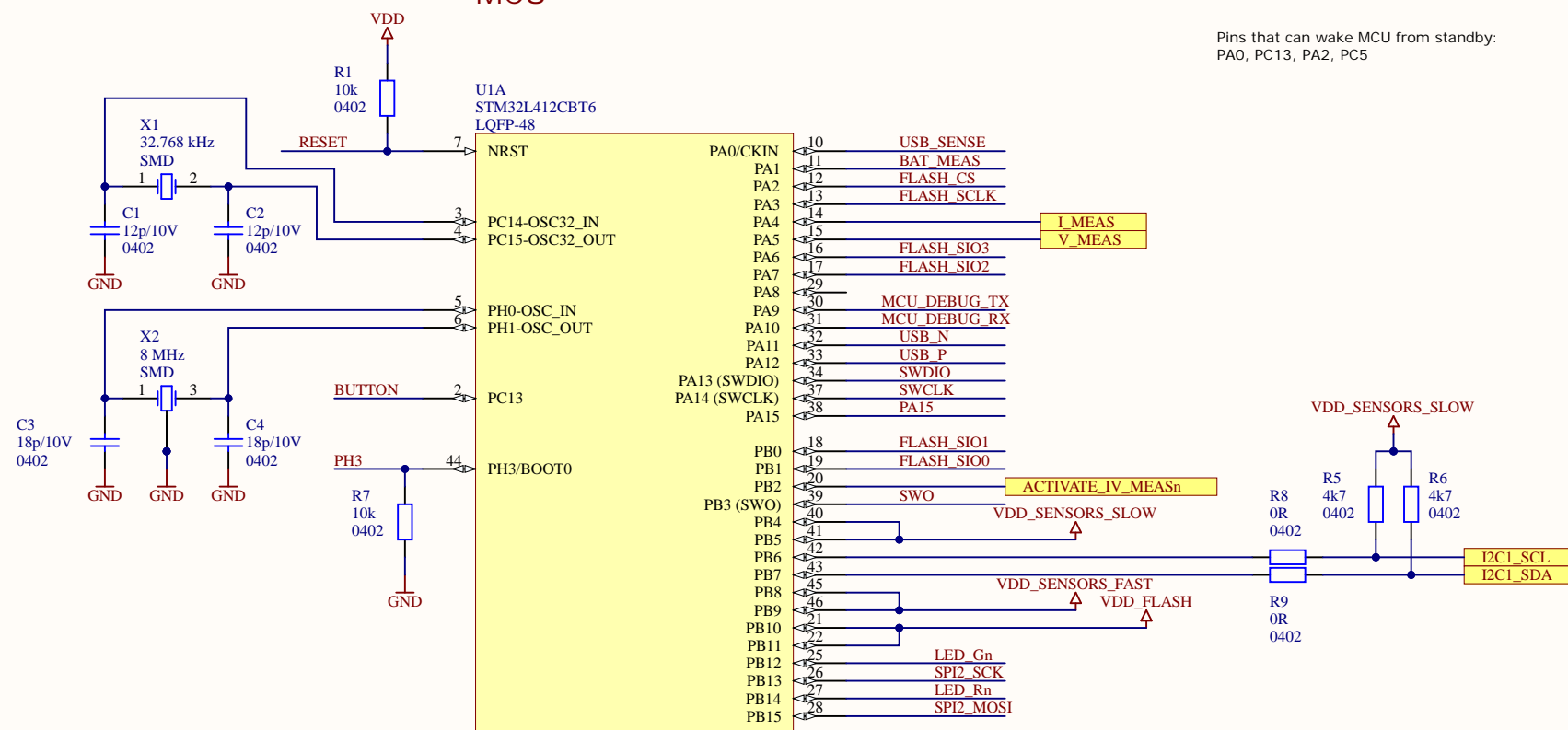
## Program



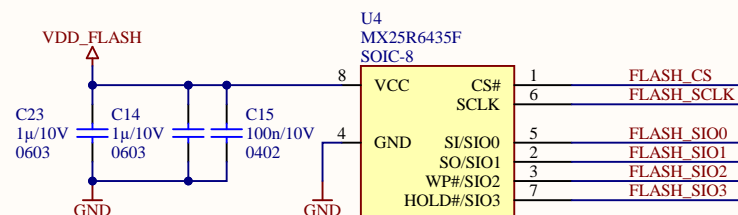
## Serial debug



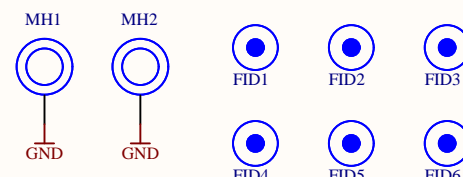
## MCU



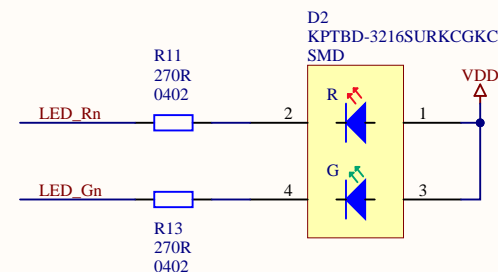
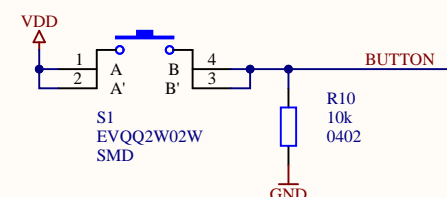
## Flash QSPI



## Mechanical

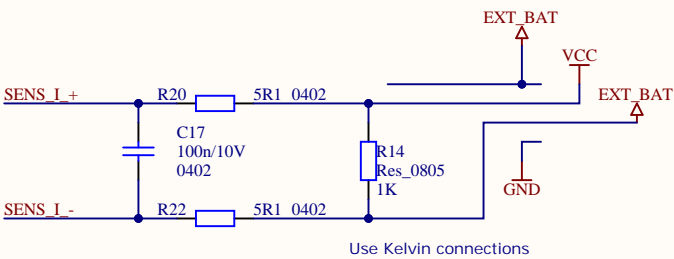


User "interface"

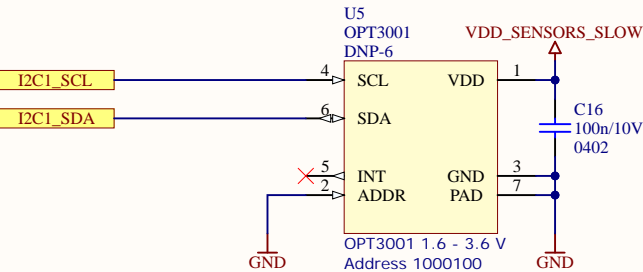


Pins that can wake MCU from standby:  
PA0, PC13, PA2, PC5

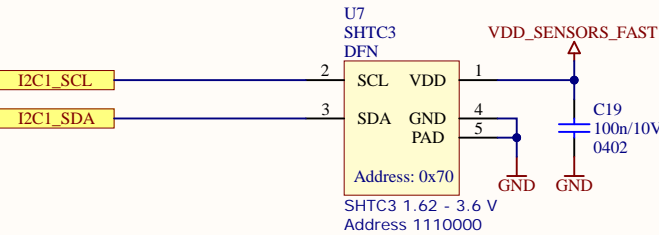
Battery charge/discharge



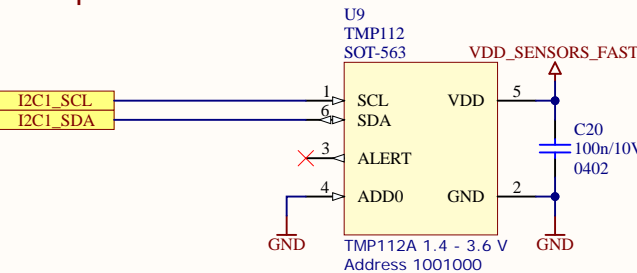
Lux



Relative humidity



Temperature



Option 2: Trusted INA226

