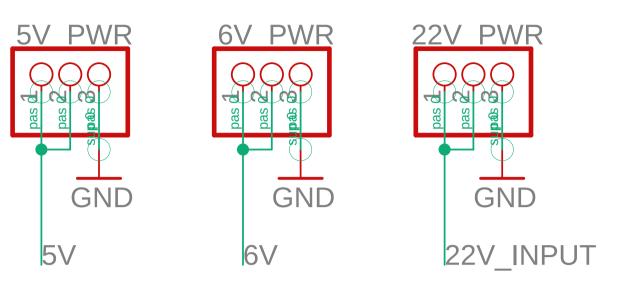
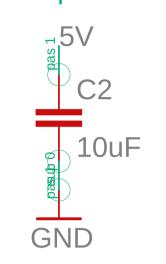


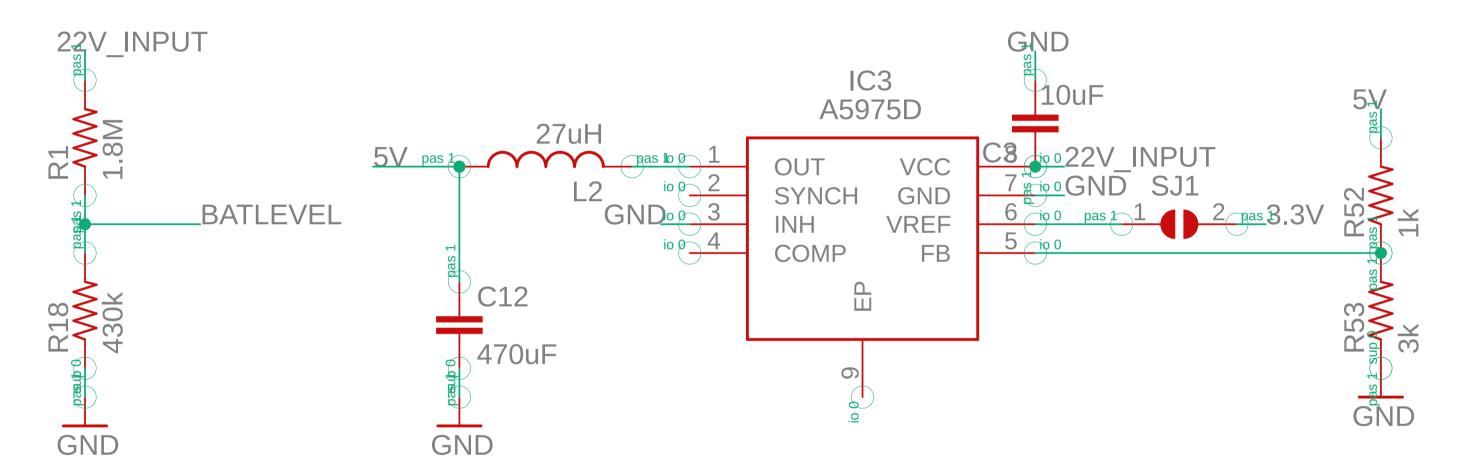
## Do not power 5V, 6V, and 22V at the same time 3A/pin = 6A total



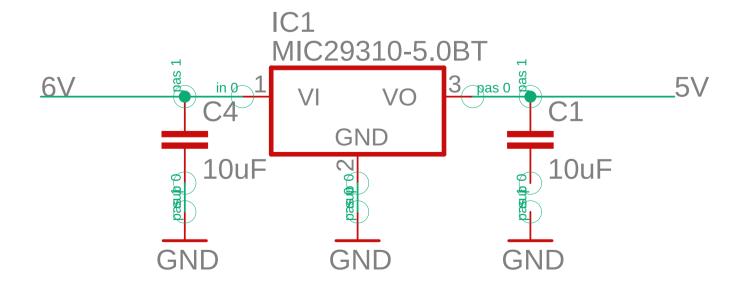
Bulk decoupling Place near power input

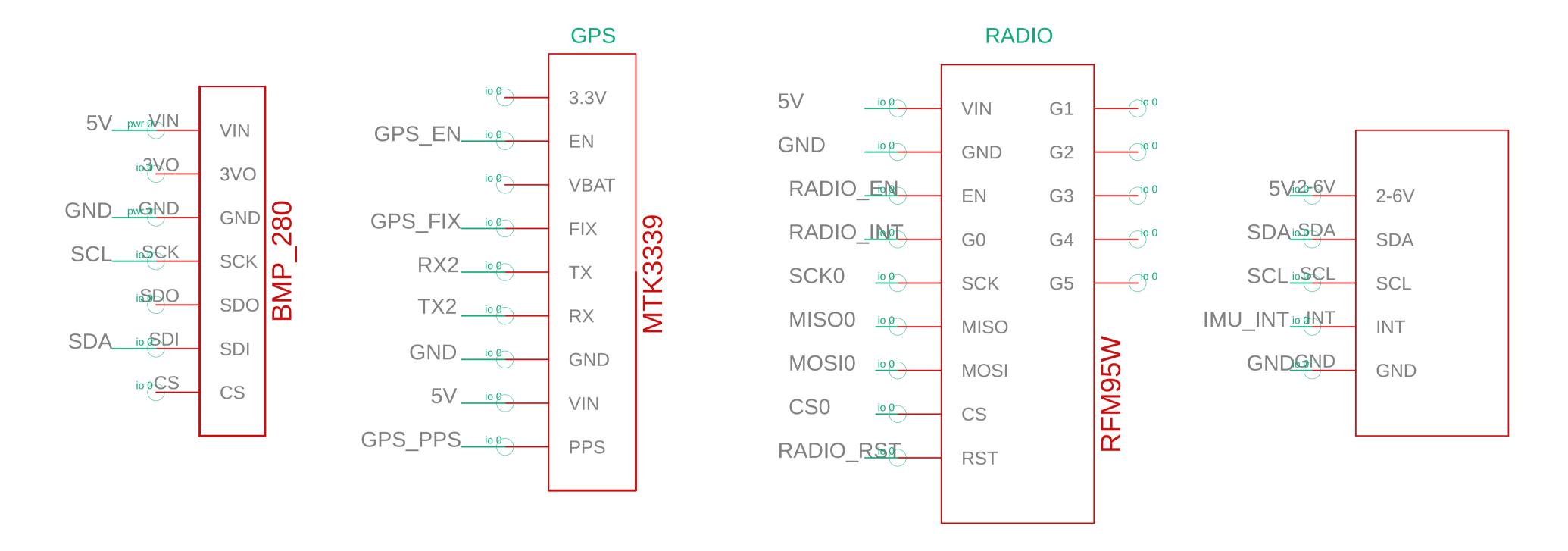


## 22V to 5V SMPS regulation



## 6V to 5V LDO regulation





## I2C pull-up resistors

