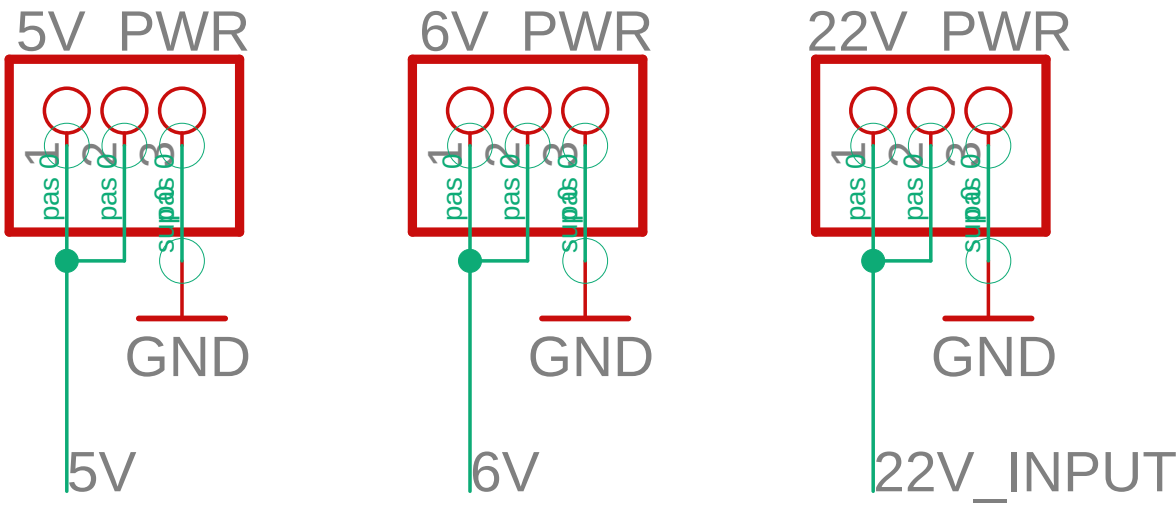
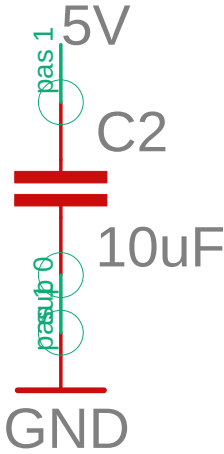


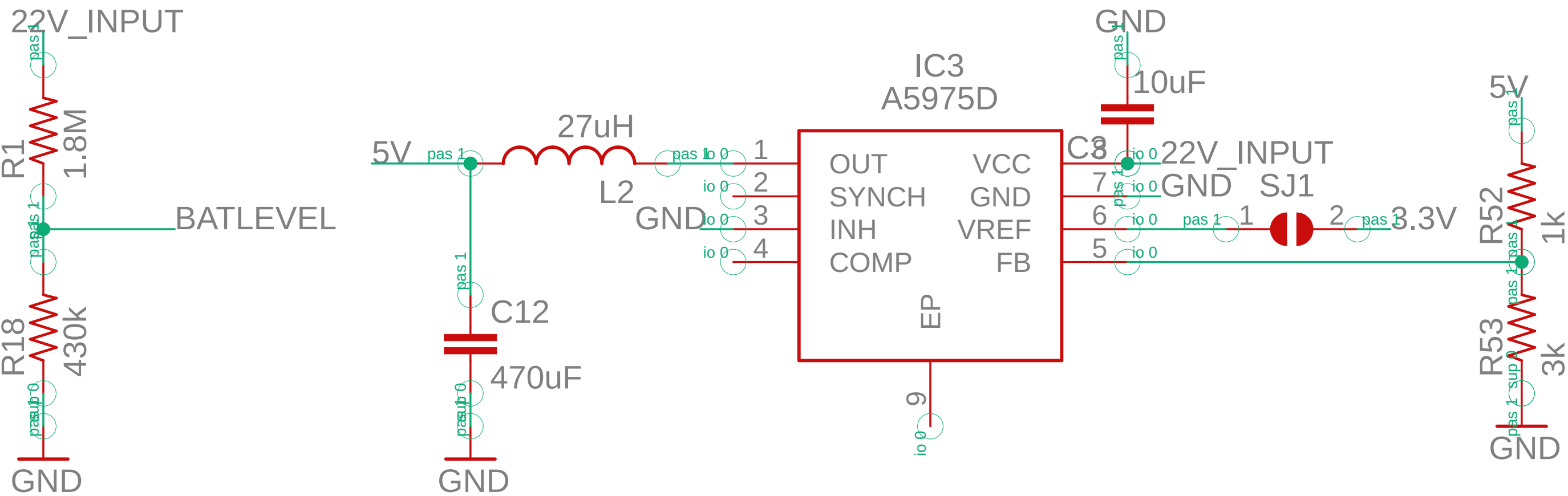
Do not power 5V, 6V, and 22V at the same time  
3A/pin = 6A total



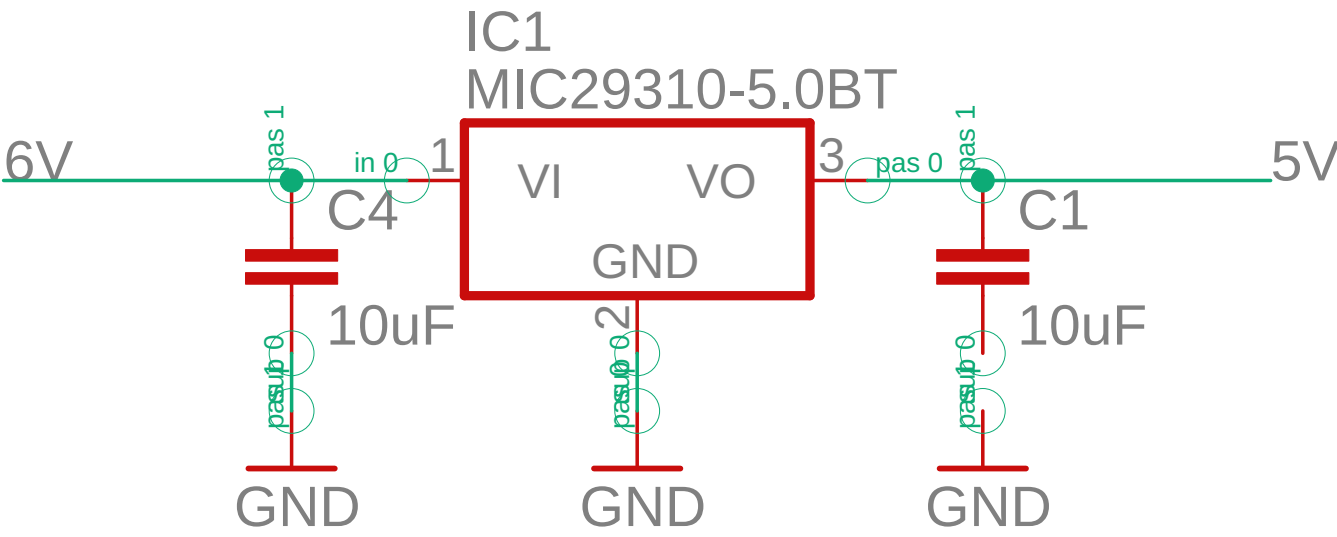
Bulk decoupling  
Place near power input

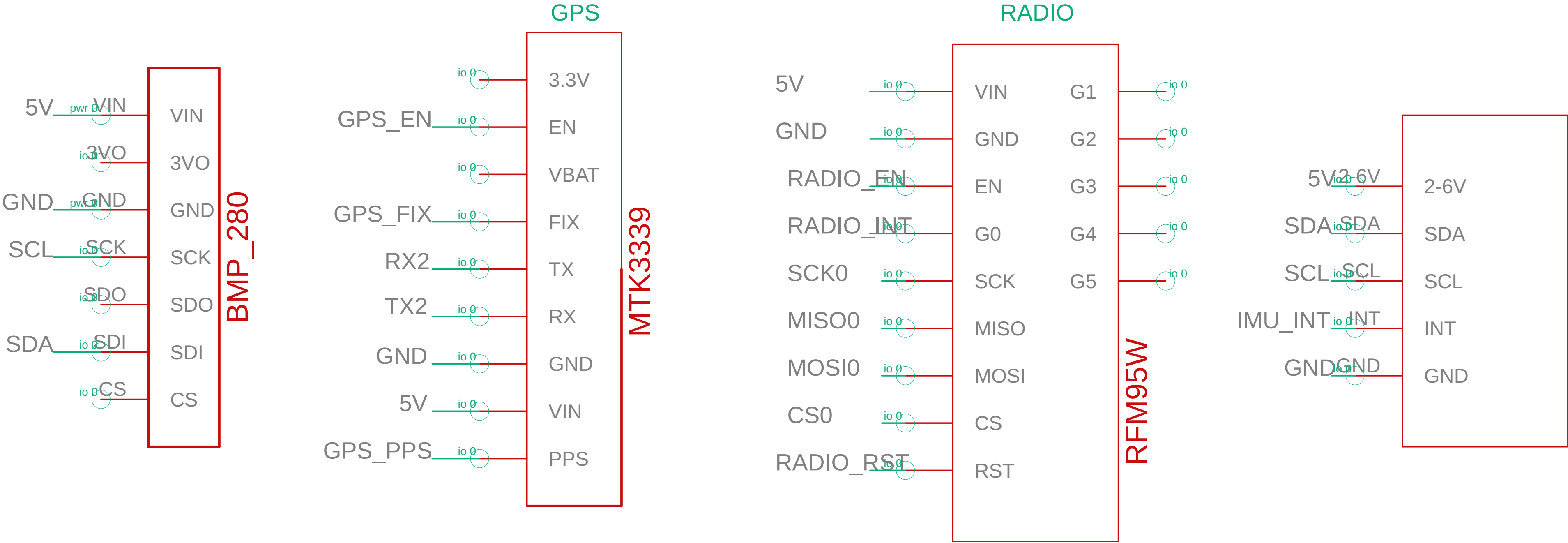


22V to 5V SMPS regulation



6V to 5V LDO regulation





I2C pull-up resistors

