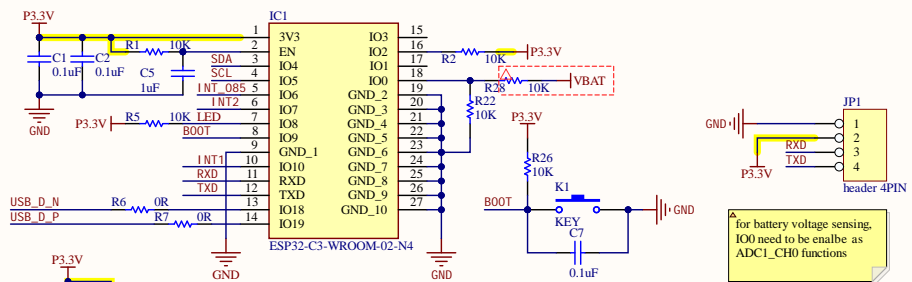
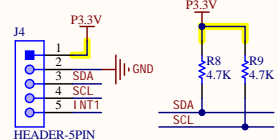


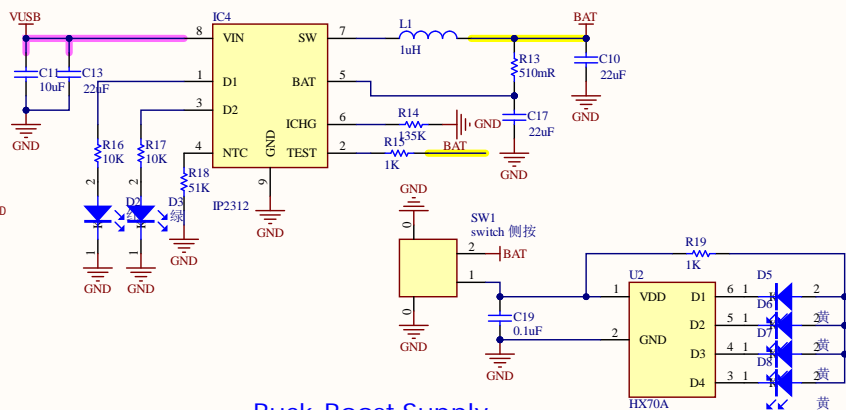
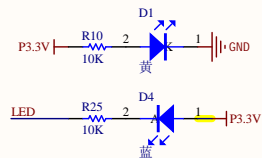
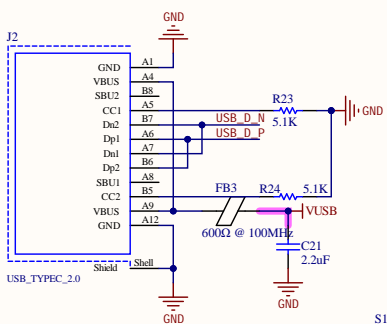
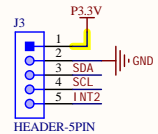
Micro controller module



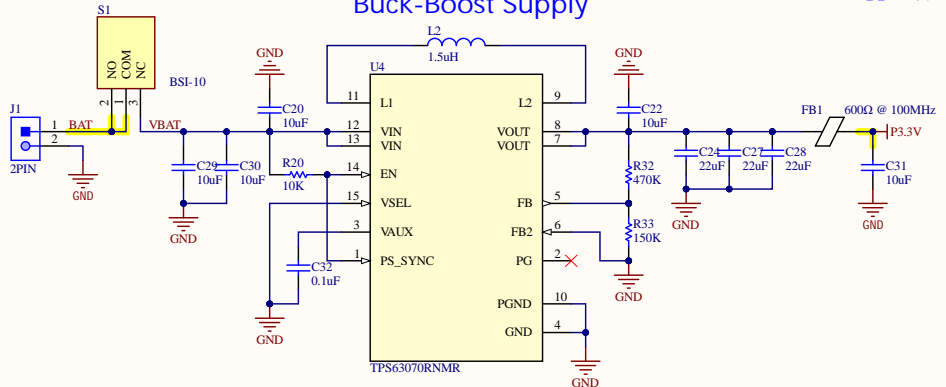
for battery voltage sensing,
IO0 need to be enable as
ADC1_CH0 functions



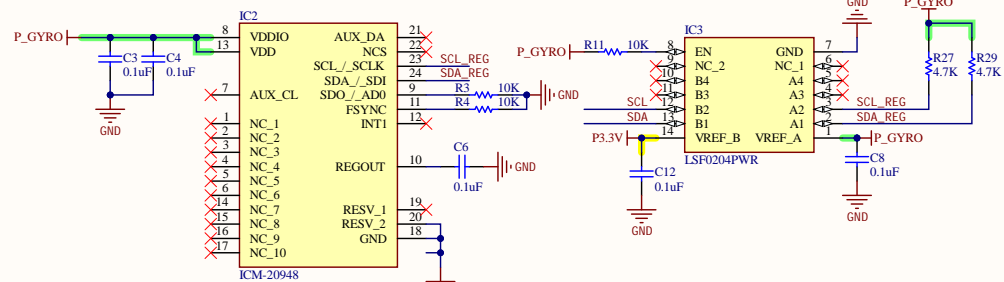
External AUX Sensor Connector



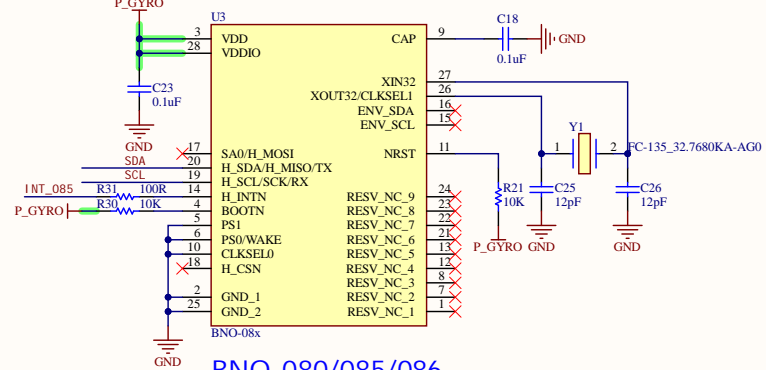
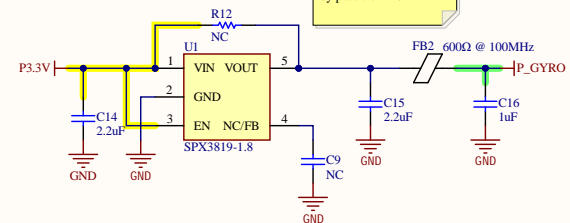
Buck-Boost Supply



ICM-20948 & Level shifter



▲ For BNO-085 Designs,
by pass the LDO



BNO-080/085/086