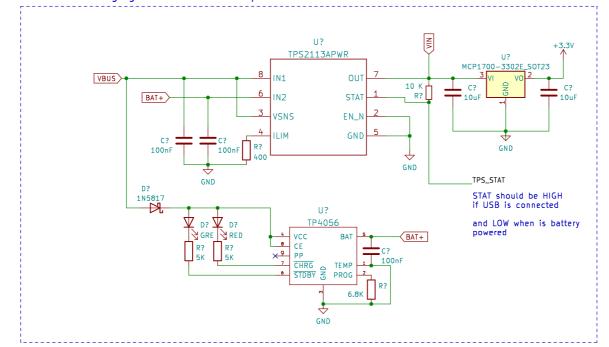


CINREAD IT8951 Power source

GND

LiPo 3.7V charging circuit + 3.3 V step down



3V to 5V Step UP converter

Still researching what will be the best step-up converter from battery to 5V Max. consumption is about 150 mA at that voltage.

Suggest what would be the best circuit!