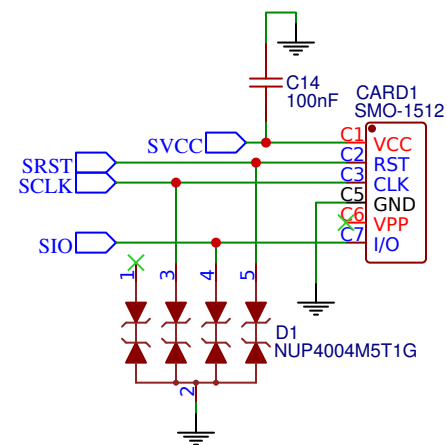
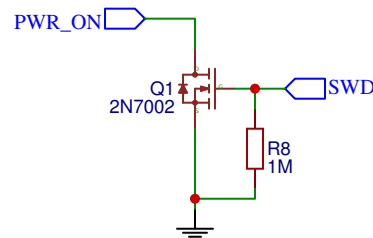
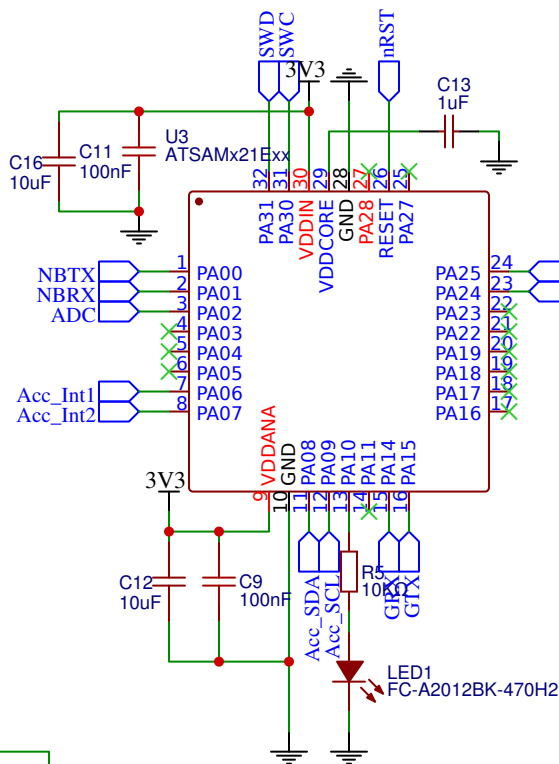
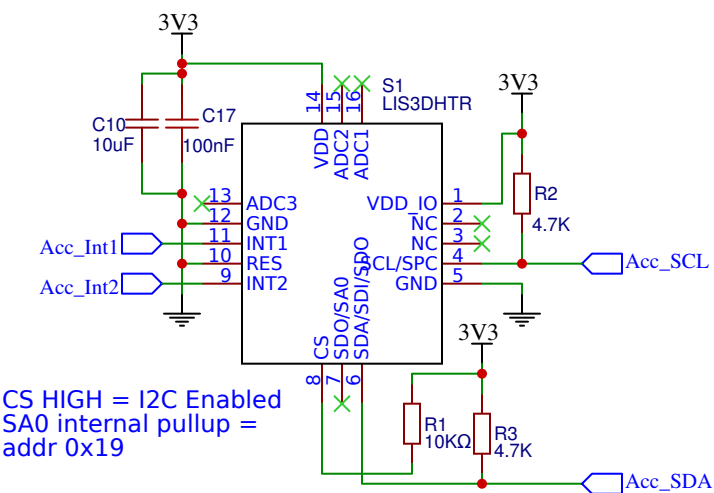
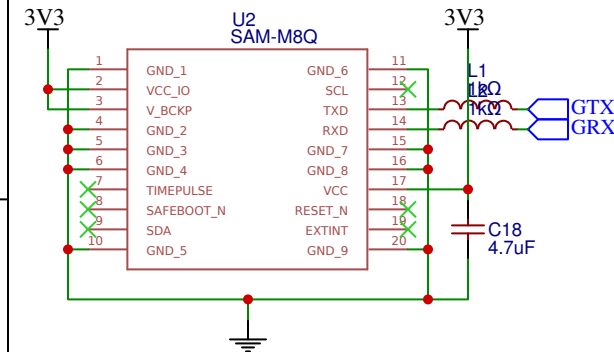
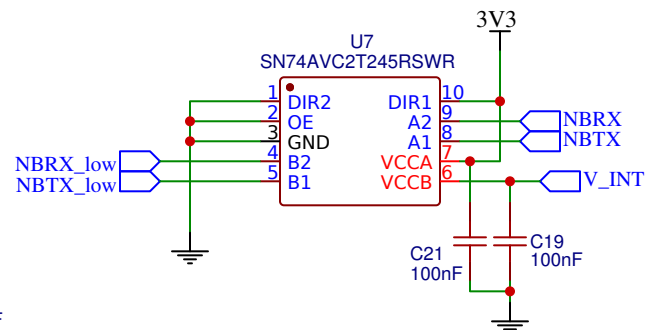
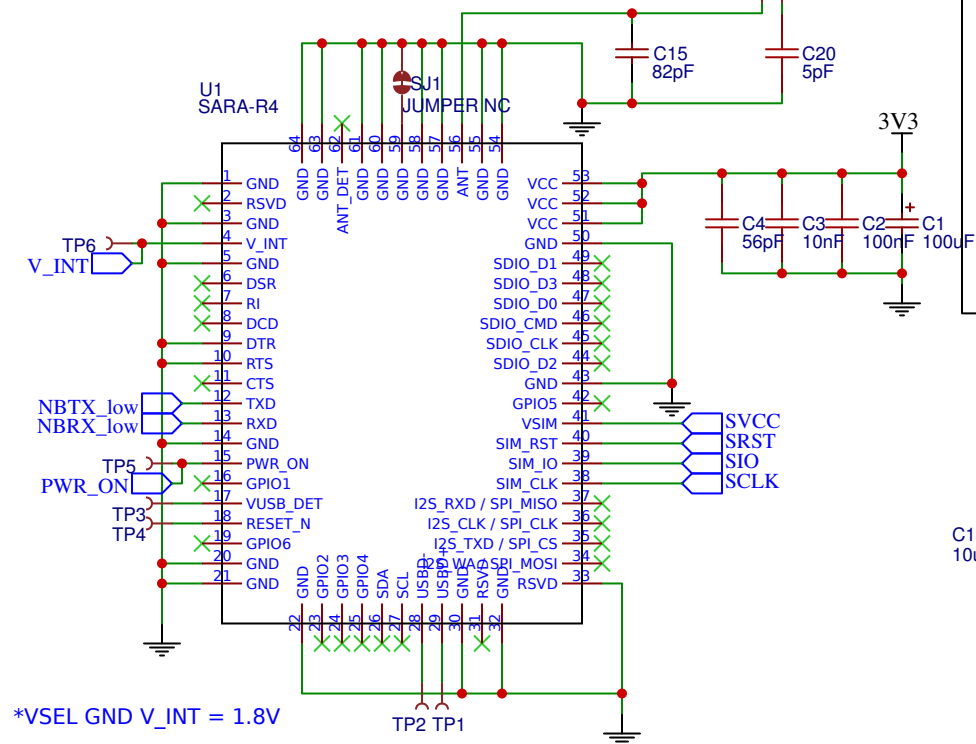


DTR input must be set low to have URC



*SWDIO is Input floating on start-up that may lead to unexpected behavior

TITLE:

WimB - Where is my Bike

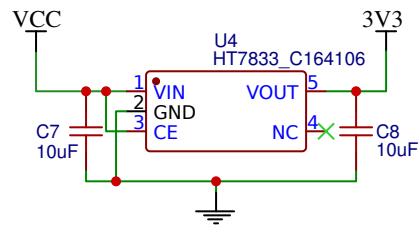
REV: 1.1

Date: 2019-04-24

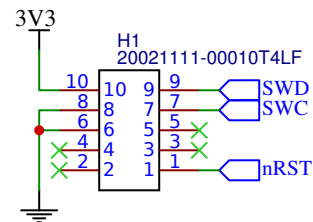
Sheet: 1/1

EasyEDA V5.8.22

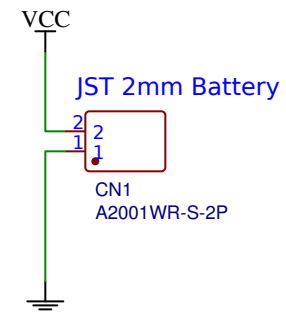
Drawn By: I.bispo



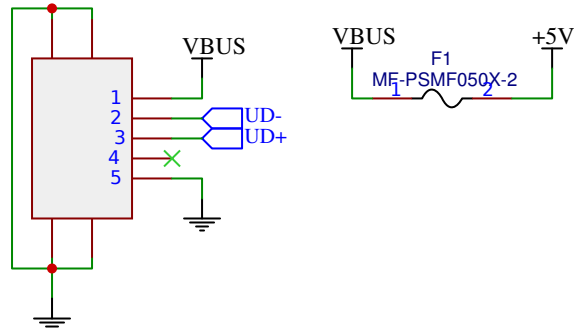
SWD programmer, using Black Magic
or Atmel-ice 10 pins interface



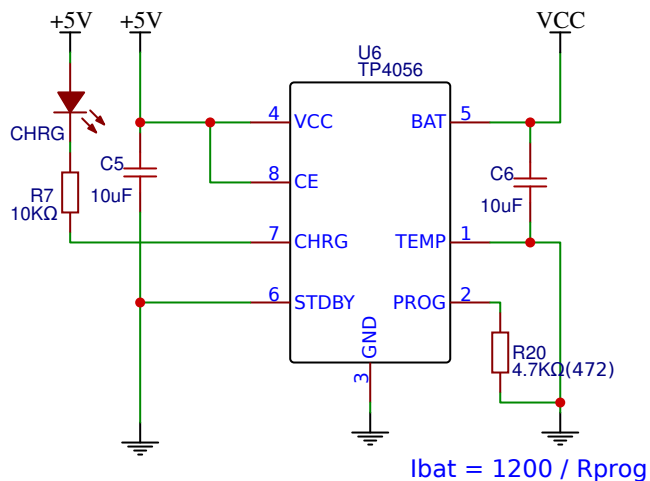
Battery connector, check polarity before
connecting as LiPo batteries may have
different polarity



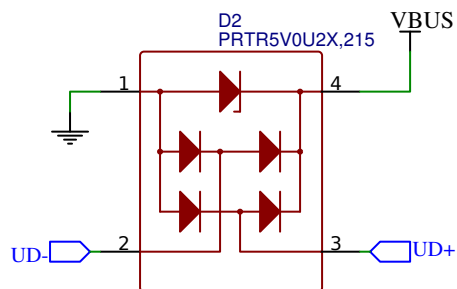
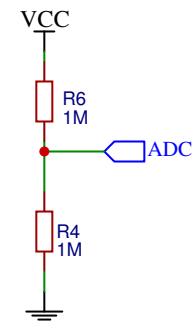
micro 5PBoard7.2Long leg1.1No column
USB



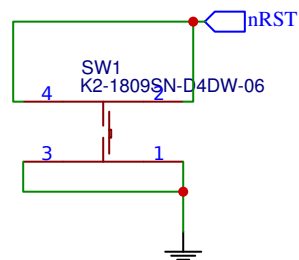
Battery charger ~250mA



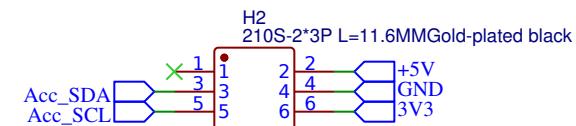
Battery ADC



Double-reset bootloader



2.5mm header pin for external
connection/expansion



TITLE: Sheet_2		REV: 1.0
Company:		Sheet: 1/1
Date: 2019-03-02		Drawn By: l.bispo