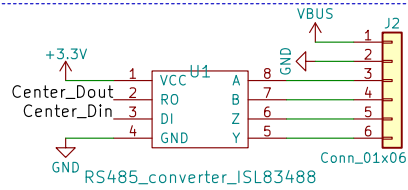
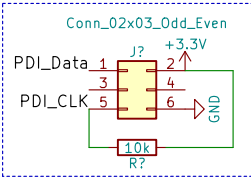


## RS485 and power connection to center board

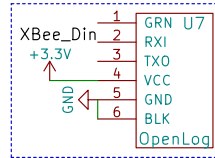


## Programming Port

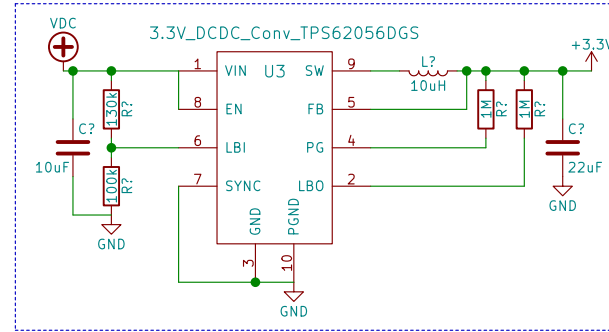


VBUS – power from center board (>3.3V)  
+BATT – battery power (>3.3V)  
VDC – selected power line (>3.3V)  
+3.3V – converter output

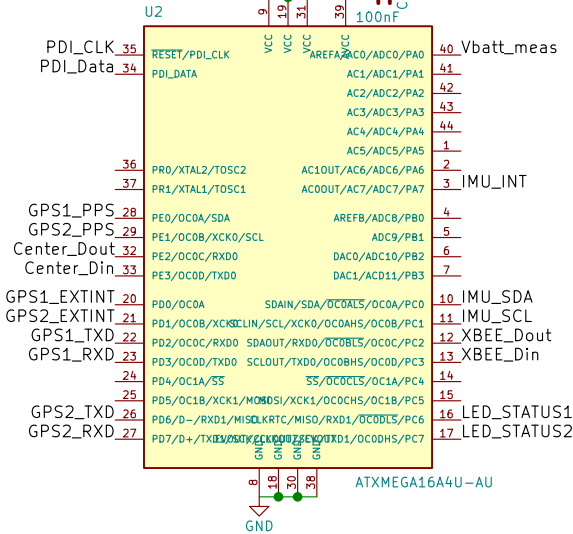
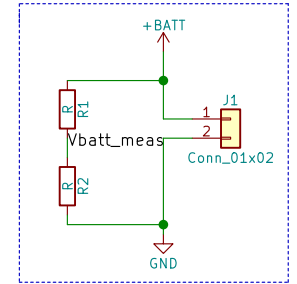
## OpenLog



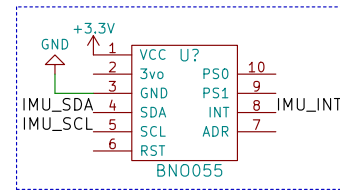
## 3.3V Converter



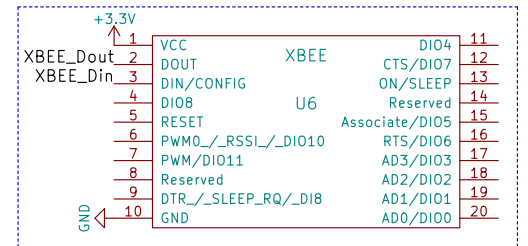
## Battery connection



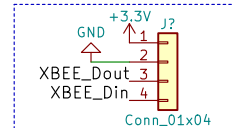
## IMU



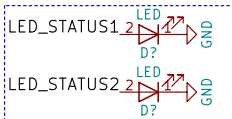
## XBee



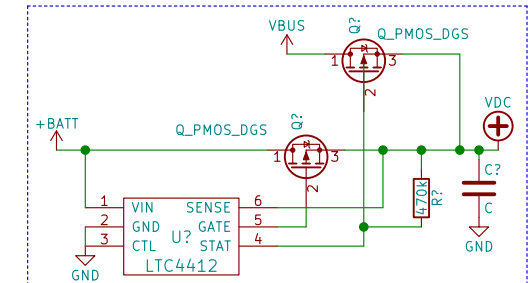
## Serial Debug Connection



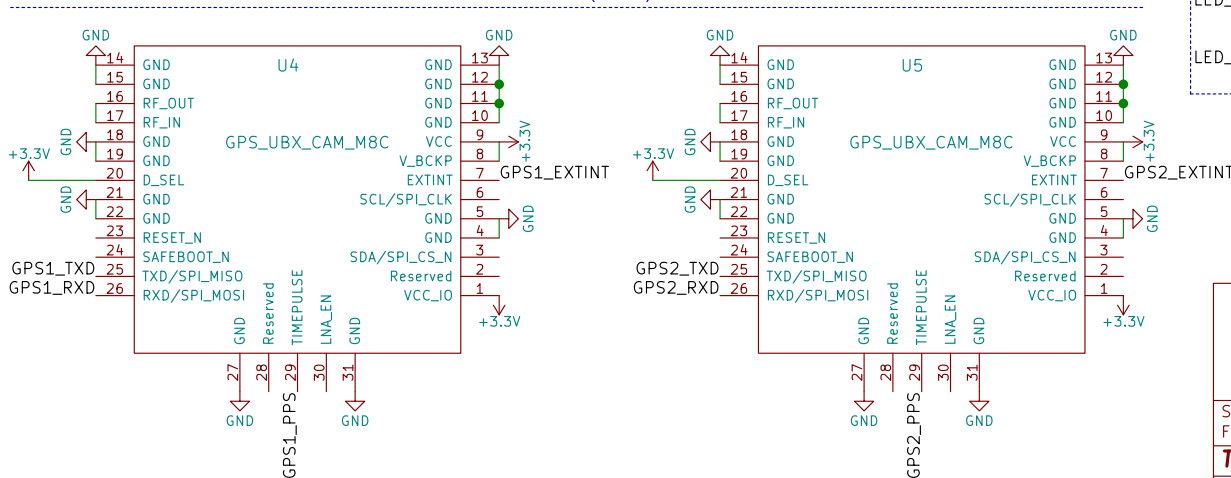
## Status LEDs



## Power supply selection



## GPSES (GPSI?)



Sheet: /  
File: Nose Board.sch

Title:

Size: A4  
KiCad E.D.A. kicad 4.0.7

Date:

Rev:  
Id: 1/1