

#### IMU Schematic

- Do the pads have an extra 1mm on them to make it easier to solder?
- What are ports 9,10, 11, 12, and 13 connected to?

#### Quadcopter Schematic

- Your voltage regulator (748421245) has two OUT ports and two GND ports whereas the datasheet only shows one of each
- You don't have a second FTDI header as mentioned in the lab 4 writeup

#### Motor Driver Schematic

- Where is the 10K resistor and 1uF capacitor that is a part of the filter in the motor driver?
- Where is the Schottky diode in the motor driver?
- Why is there a 100nF and a 4.7uF capacitor when the schematic for the motor driver shows just a polar 100uF capacitor needed?

#### Quadcopter Board

- The board is not wired yet, when will this be done?
- Would like to know the dimensions
- Why are the LEDs not placed?

Meeting time: 1:50 in the envision lab