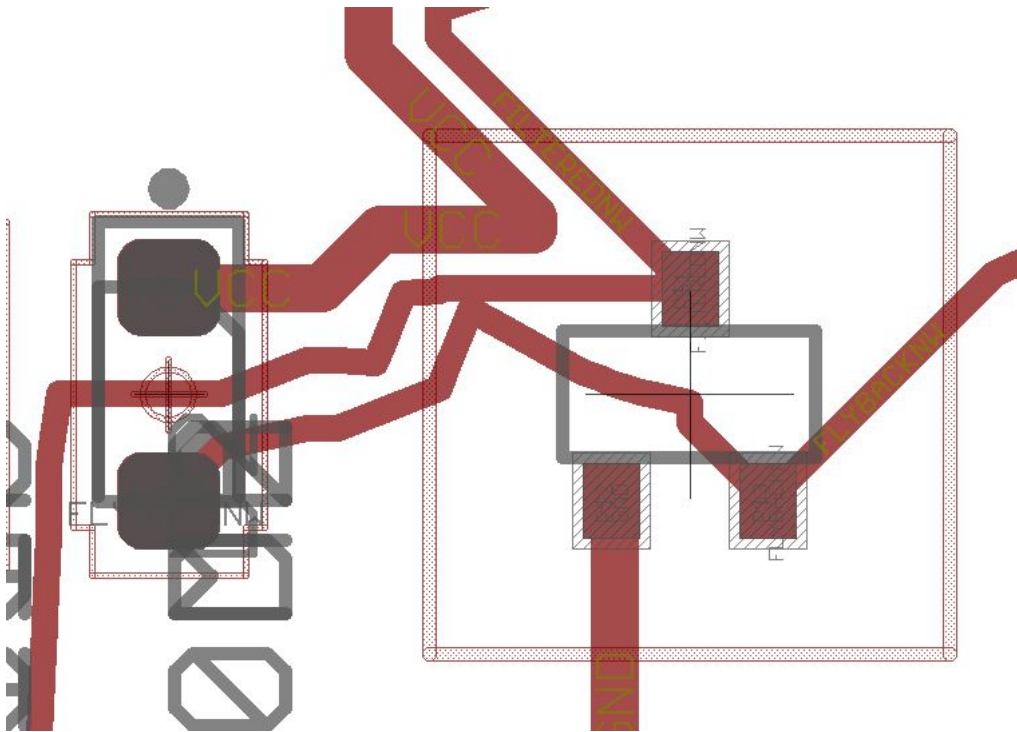
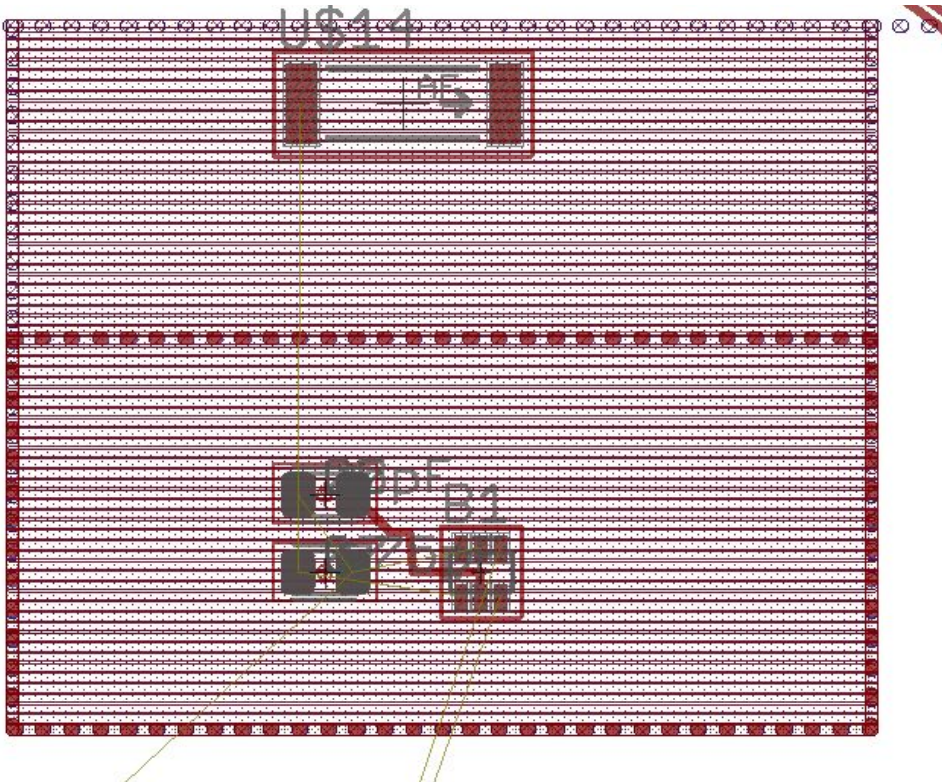


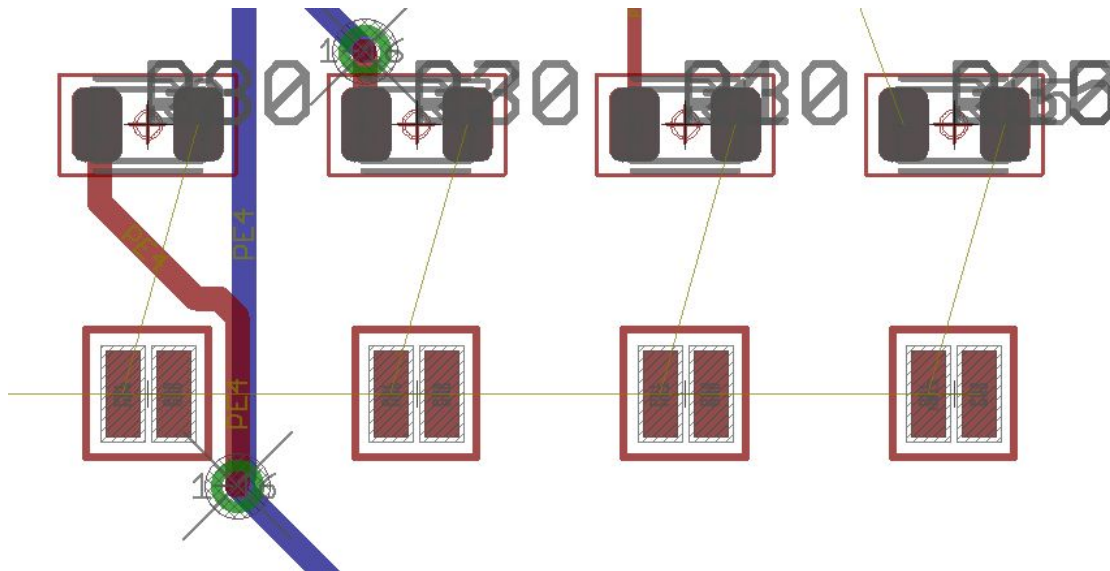
- Traces at mosfet U4 (top left corner) seem to overlap.



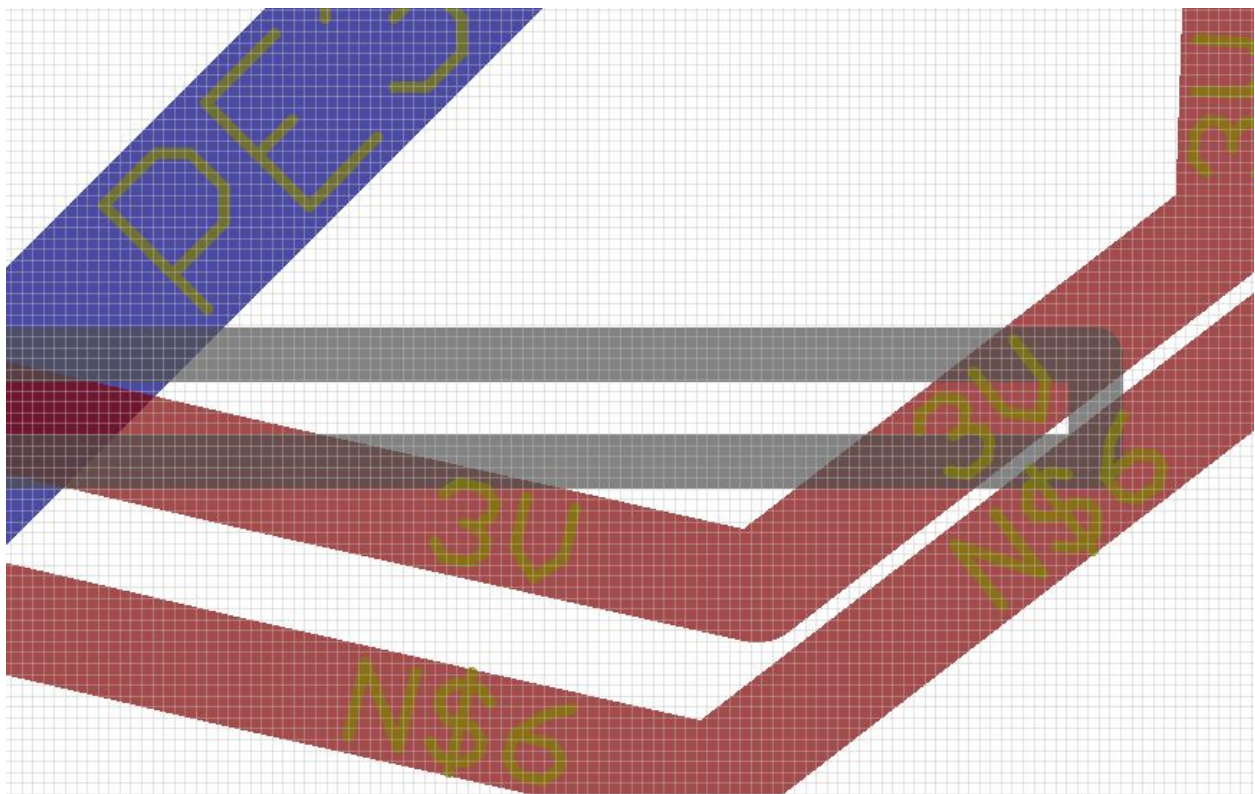
Top left motor driver

- Unrouted traces throughout board





- Check design rules, there seem to be some traces that are too close together. The screenshot was taken on a 1 mil grid layout



- Need vias to the ground pour for some of your ground pins
  - Crystal, resistors, caps etc...
  - Gnd pins of microcontroller chip
- Vias to access the different layers of the board
- Vias around antenna to shield from rest of board
- Thicker trace width for more of the motor stuff,
- Need equal length/differential pair for the traces to the antenna - from the micro through the caps and balun
- Double check footprint for motor connectors
- pads/or pins with straight line going to another pad/pin unconnected
- Check that motor/power gnd is separate from signal gnd, jumper to connect the two
- Keep traces away from underneath of IMU

