## Minutes 3/21

- Updates on mounting
  - Cannot mount outside the system
  - Need high temperature batteries
- When do parts arrive
  - How about now
- Recharging lipo batteries externally
  - Depending on battery we can get different kinds of chargers
  - If you have multi cell battery there is balancing connector for recharge, comes with it on
- Serial interface issues
  - Hall effect sensor
    - Is it built into NodeMCU device?
  - He would be surprised if the magnet was the problem
  - Could have shorted something with the back of the magnet
- Deep sleep questions
  - Anything that we have to remember through deep sleep?
  - o Don't want to continuously send alerts through deep sleep
    - Probably won't go into deep sleep at all if alert is sent
  - Check deep sleep by plugging 5V from benchtop supply into Vin pin and watch current on supply