Board Review with Andrew Greenberg

**Power:**

* Liked the linear regulator, will burn less power.
* What is IC1 running to on the power supply? Use a value set pin.
* Don’t connect Vout on the 3.3V linear regulator

**USB -> Serial:**

* Caps to ground look good.
* RX shouldn’t connect to RX, TX shouldn’t connect to TX, know which is input/output.

**OLED:**

* Double check voltage being used for screen.

**Buzzer:**

* Put 0 ohm resistor on buzzer so it doesn’t mess up programming.

**Accelerometer:**

* Can use pin 10,10 as test points

**Board:**

* Change dimensions to different layer, it’s currently only on one and OSH park won’t like it
* Clean up team name on board.
* USB is kind of large
* Staple board
  + Ground vias every ½ inch, the more the better
* Board dimension is actual 4 square inches