* Jen- got in the oscillator, it’s smol
* Brady- tried testing power w/ Rachel
  + Tried measuring current through resistor, but #s are weird
  + ~mA from energy harvester under lamp/lightbulb
  + Need to test around sunlight (hoping it’s about 10x better)
  + Nishant helped, then they were producing 2-3mA from EH
  + Think it was that it wasn’t charging until that point
  + Extra load knocked out some of the current
  + Gary- you were shorting side w/ 2nd scope, go ahead and try to measure again
    - Characterize IV curve of solar cell (ie 4 inches below lamp, power delivery and battery performance), see what charger does at low solar cell current
    - Switch to the new battery (might have harmed battery after rapid ground)
  + 3mA, 1.3 mA and 1.8 mA,
  + Rachel: 5mA with other (larger) solar cell
* Jen: making msp430 code to track voltage over time
* Rachel- coulomb counter?
* Brady- voltage works approx according to docs, but currents are not
  + Current dependent on the type of light provided (sunlight/best conditions)
  + Gary- you have to do this alot so you might build a test bed
* Robby- w/ featherboard 39mA peak draw on comms
* Bluefruit+msp430 13 mA peak draw (not sending actual data) (peak every 100ms ~1% duty cycle)
  + Good image, but at time resolution you’re undersampling
  + Working on segueing Arduino code to msp430 code
* Nathan- preliminary range measurement: across the basement, up the stairs
  + Gary- maybe start disconnected and see where it picks up
  + Rachel- see current draw at max distance
  + Gary- bluetooth might be adaptive for current draw
* Jen- talking to Benjamin’s team about Bluetooth, their range is lower
  + Gary- might be worth making a testbed for all to measure current
* Gary: Make testbed w Elvis board and labview, grab a desktop from the OEDK and that has labview already. Stimulate, measure and run/record for hours
  + For solar cell, have a variable resistor (transistor) under control of labview to change load of solar cell and extract I-V curver
  + Handful of circuits on breadboard and provide LV program to stimulate those different circuits
  + I-t, V-t curve for charging battery
  + Characterize *efficiency* of charger- Rachel saw testing config for solar cell
    - Rachel- find ideal voltage for the charger
* GW: At steady state, what does draw look like