Attendance:

We all at the meeting on time.

Evan was also at this meeting

First we talked about problems with all boost converters, and issues with current circuit/

-it is either a problem with the components or the design

-evan mentions that it is probably a problem with the transistor since we just took one from the B41 room from what seemed to be available.

-circuit demonstrated unusual behavior at low impedance.

- Eric bought up the Idea that the pins were similar to the EEG pins

- we all discuss the issue of finding female end of the electrod e connector

- Dong hyun says they are custom pins

- however we find some electrode wires online (They are not sewable)

-we decide to look for a correct NPN BJT transistor for our circuit

- evan told us we may have fried the boost converter

- evan gave us some batteries and offered some SMT components (what a nice guy!)

Tasks

Rad: set up arduino nano as attiny ISP/programmer

Double check BOM

Find alt cc design

Carim: add additional boost converter

Find alt cc design

Donghyun: work on positioning of electrodes

Eric: pick how electrode female pins should be mounted

Shalih: look into another constant current design