

## Meeting Minutes 10-29-2020

We began testing on the new prototype. At first there were not spikes, however, after some readjustment of the device, we were able to get really clear signals from the device, and were definitely able to tell the difference between certain activities, such as thoughts on moving or playing a game.

We then noted that the “chin strap” can be a little uncomfortable since it actually sits on the throat. This will most likely be moved in the future to be more comfortable.

Kiran still hasn't received access to the raw data from the emotive company.

We discussed and agreed to actually bump up to 10 (8+2 ref) electrodes since the 6+2ref worked so well.

We reviewed the value proposition and determined that it was good enough to turn in.

Max said that he would like to test the new device on the nano board, so we discussed if we would be able to extend the circuits onto a breadboard, which should easily be possible.

We can go ahead with getting the PCB board from the professor here, since we happened to meet all the requirements perfectly.

We discussed and agreed to have our CDR slides ready by Thursday 11/5 in order to go over and refine them. We also agreed to meet on Monday 11/9 in order to actually practice our speech before we present on Tuesday 11/10.