Minutes #22

11/27/18

11:30 PM - 12:20 PM

**Attendance**

Donghyun (David) Seo, Sobur Carim Sanni, Radhanath Purakait, Eric Luu, Shalih Miah

Meeting With Mentors

We had feedbacks and notes from the meeting below:

- what are the spcs (design specs (must have spcs)) that you should have to build a effective tDCS (current?voltage?)

- Ramp up and Ramp down

- specs of the Ramps\*\*\*

- time duration ( 10-40 mins) of the tDCS. And why did you pick that time duration.

- disposable system\*\*\*

- range of impedance

- target price ( don't change the requirement because you can't make it because of the price)\_\_\_( ask bikson about the target price)

- what do you think a reasonable price a medicare would reimburse or people might buy

- usability( how easy it is to use)\_\_\_( add features that makes the headgear easy to use and less chance for the user to make mistake)

- get close as possible to meet your specs \*\*\*

- ( have a clear spes and work around ur specs )\*\*\*

- Use "mixed approach" to get to your goals

- different power source approaches and how it relates to the duration ( circuit power consumption (add to Block diagram) and branch out to different type of power)

\*\*power supply block diagram

\*\* usability block diagram ( make it error proof)\_\_

\*\*\* have full concept design

(search each part independently)

- You have to know Why is one better than the other

- Next week: draft for the concept

ASK Dr BIKSON ABOUT PRICE TARGET!!!!