Minutes #11

10/24/18

11:30 PM - 12:30 PM

**Attendance**

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

Meeting with Jack Twiddy (TA from Dr Bikson’s Lab)

The sponsor’s specifications were revisited and evaluated.

* User friendly

Jack raised the issue about user friendly should be the key focus. Suggestions of approach to the tDCS device was also raised by both Jack and team members examples are:

* A wearable hat with different montages,
* Possibility of prepacking the devices respect to the montage,
* Simple and color coded instructions on how to place the montages,
* Using a adjustable straps to solve issue with different head size.
* Disposability

Jack pointed out complete disposable device is most likely not possible and we should consider partial disposable device. Reasoning with the motion the team agreed, suggestion was made on having a disposable headgear with reusable box (circuit). The disposability challenges the affordable price we are aiming for. Also current white market devices offer more in terms of multiple use and affordability.

We also talked about how to split the work. We agreed that jack should work on the circuit while we should work on the headgear.

Towards the end of the meeting we went over Jack’s progress on the circuit and his advice on the general cost of the box (circuit).