

15.05.2018

Client Meeting 2

Attendees

Micro:bit CTO: Jonny Austin

Micro:bit Project Manager: Pauline Marshall

Project Team Members present: Katarina Boskovic, Luke Bussel, Jacopo Carrani, Aphodite Christodoulou, Wendy Lu Chen, Shaun Price

Location

Video Conference Call - Zoom

Discussion Points

- Update on progress made up to date
- Design choice and its implications on client criteria: Large (A4 size or bigger) PCB or smaller PCB with 3D printed case
- Clarify bitmaps
- Powering options: Discussion of advantages and constraints of using lithium batteries, AA batteries and USB port to power the mega:bit
- Presented survey results sent to the teacher community on slack regarding the preferable features for the mega:bit
- Further possible enhancements: built-in speakers/headphone socket, handle for people with disabilities, stand for mega:bit

Decisions Taken

- Order first PCB by Friday 18th of May
- Get quote for A4 PCB mass production (possibly contact Pauline)
- Search for other LED driver that requires 3V instead of 5V in future revisions
- For the initial proof of concept PCB, use only 5v USB power