

Flash-IOT

# Weekly Team Meeting 04/09

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09 April 2020 / 2:30 PM / ZOOM 257000043

## ATTENDEES

Dr. Ay, Dr.Li, Xueren Wang, Wei Hu, Zhicai Li, Yanqin Huang, Yuhang Dai

## AGENDA

- Project specific outline.
- Showing the code for hub part test.
- Report the progress of the experiment.
- Discussing the expose.

## NOTES

- For project outline.
  - We may use email form on Letter of Transmittal.
  - For Report body, we will introduce the background, definition, plans, concepts considered, system design and future work.
- Zhicai Li showed the code for the hub part test.
  - We type in "1000" to start. And after sending the command, we type "0000" that inverted the received data and show the value on screen.
- For the progress of the experiment.

- The most challenge we face is to get really testing, transmit data and decode the data on the screen.
- Yun is not working and we need to find another board
- On pcb, there is a problem at the resistor close to the amplifier of the first TIA. And the designer will give us back soon.
- By reducing the feedback resistor at the first stage, we can observe the clean square wave.

## ACTION ITEMS

- We will buy the BOM.
- We will get the finally design of PCB.
- We will prepare for the finally report.