

Meeting Minutes

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Client

March 21, 2018 1:30pm-1:45pm

Agenda Notes/Status Reports

Status: We tested the ethernet link speed and throughput and it took about 20 seconds to transmit the 100 megabytes of data captures/TCP packets. We did a little research and plan to get it down to 15 seconds.

We are still working on getting data from the ADC, we plan to debug this more and get it solved by the end of the week. For the antenna, we plan to use the Pulse Larsen antenna.

We plan to pick up the antenna by the end of next week and the client is willing to pay \$50 for this. No update with the algorithm due to spring break, we plan to work on alignment issues and applying a low pass filter on the data by end of next week.

Key Decisions

- * We plan to buy the Pulse Larsen antenna.

Action Items

- * Team: Produce table of groupings of instructions of what we can and cannot distinguish from (once we get accurate hardware captures)
- * Team: Build and verify FPGA design.
- * Team: Monthly Status Report is due next week.
- * Team: Work on Acceptance Test Plan.