

May1733

Remote Wafer Testing

IBM, Geiger

Antonio Montoya, Team Leader

Braden Rosengren: Hardware Lead

Chris Little: Key Concept Holder

Christian Hurst: Web Master

Ben Wiggins: Communications Lead

○ **Weekly Summary (Short summary about what you did this week)**

This week, the team worked on the second version of the project plan. The software team worked designing the communication protocols between test runner and the server. The hardware team experimentally verified the level shifting circuit design using a DIP BJT package. In addition, revision 2 of PCB board was created and ordered before Thanksgiving break.

○ **Past week accomplishments (please describe as what was done, by whom, when)**

- Second version of the project plan was completed
- Revision 2 of the breakout board was completed

○ **Pending issues (if applicable)**

- Check minimum voltage levels for the board but currently can't because the board still hasn't arrived

Individual contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Antonio	Design Document editing	3	48.5

Christian	Updated the website and submitted the project plan	4	57.5
Ben	Wrote up weekly report	.5	45.5
Chris	Verified level shifter design	4	30.5
Braden	Built and ordered revision 2 of the breakout board	8	40

- **Plan for coming week (please describe as what, who, when)**

Continue working on the work from previous weeks.