

## WEEKLY REPORT

<b>Group</b>	Project 05: Gyroscopic Roller Alignment	<b>Date</b>	17 Apr. 2013
<b>Client</b>	Dan Stieler	<b>Advisor</b>	Degang Chen
<b>Attendees/Role:</b> Ted Beem (Webmaster) Ellen Laird (Comm. Officer), Aaron Peterson (Leader)			

Past week accomplishments			
What		Who	When
Acquire future Microcontroller platform		Ellen	17 Apr.
Preliminary presentation given		Group	16 Apr.
Plan for coming week			
What		Who	When
AutoCAD design mock-up		Ted	27 Apr.
Microcontroller pin setup complete		Aaron	27 Apr.
Iron out HW concepts		Ellen	Apr.
Pending issues			
Description	Action		Target date
HW design needs re-evaluation	Meet with client		18 Apr.
Presentation needs much practice	Refine content, practice execution as a group		28 Apr.
Individual contribution			
Name	Responsibility	Planned date	Actual date
Ted Beem	AutoCAD initiated	15 Apr.	15 Apr.
Aaron Peterson	HW-level design	14 Apr.	16 Apr.
Ellen Laird	Circuit Integration	15 Apr.	15 Apr.
Individual hourly contribution			
Name	Number of Hours		%
Ted Beem	5		23.81
Ellen Laird	9		42.86
Aaron Peterson	7		33.33

## **Further Detail:**

Presentation still shaky, needs much practice and content needs refinement. Hardware design reaching finalized levels, AutoCAD work on tool's outer structure beginning, software progress still uncertain. Microcontroller standardized again, unlikely to change in future as all developers are already developing using same model.