## **WEEKLY REPORT**

Group Project 05: Gyroscopic Roller Alignment Date 27 Apr. 2013

Client Dan Stieler Advisor Degang Chen

**Attendees/Role:** Ted Beem (Webmaster)

Ellen Laird (Comm. Officer), Aaron Peterson (Leader)

Past week accomplishments				
What			Who	When
Determine coding environment and set up			Aaron	2 Apr.
Parts/Purchase-ready PCB design			Ellen	31 mar.
Plan for coming week				
What			Who	When
Determine shell/tool structure construction method			Ted	4 Apr.
Implement tool-program interface			Aaron	7 Apr.
Contact client re: final circuit design			Ellen	6 Apr.
Pending issues				
Description	Action			Target date
Proj. Plan needs refinement	Meet Fri. to work collectively			5 Apr.
Individual contribution				
Name	Responsibility		Planed	Actual
T. 1 D.	N. CWI/IWI 1		date	date
Ted Beem	Non-SW/HW design reqs		3 Apr.	3 Apr.
Aaron Peterson	HW-SW Dev Tools		2 Apr.	2 Apr.
Ellen Laird	Circuit Integration		1 Apr.	2 Apr.
Individual hourly contribution				
Name		Number of Hours		%
Ted Beem		5		29.41
Ellen Laird		7		41.28
Aaron Peterson		5		29.41

## **Further Detail:**

Now that the PCB design is ready for final evaluation and confirmation with client, we can begin to look into the construction of the physical tool structure. Development tools w/ debug interface for MSP430 have found and installed in workspace, will begin work on Microcontroller interface.