**Dec12-04 Ultrasound Brain Imaging System**

**Weekly Report - 5 (Feb 14 – Feb 20)**

Group Members: Justin Batcheler, Jon Driggs, Francis Ferrer, Allen Kellar, Richard Page, Amairani Tapia

Faculty Advisor and Client: Dr. Timothy Bigelow

**Accomplishments of the last week**

* Francis was able to contact Sound Technology Inc; we are waiting to obtain data sheets and a list of vendors from them.
	+ Francis will contact Sound Technology again on Feb. 20th to try to get more information.
* Completed first draft of project plan

**Plan for coming week**

* Start working on list for parts to order by this summer.
* Continue working on individual contribution.
* Continue to work on the electrical design of the ultrasound.

**Pending issues**

* None

**Individual contributions – identify specific tasks accomplished**

* We completed the project plan with the following done by each person.
	+ Justin
		- Operating environment
		- User interface description
	+ Jon
		- System block diagram
	+ Francis
		- Requirements (functional and non-functional)
		- Market and literature survey of similar products
	+ Allen
		- System description
		- Executive summary
	+ Richard
		- Problem and need statements
	+ Amairani
		- Deliverables
		- Work plan
* Work on individual contributions outlined in weekly report 3.

**Meetings**

* Group meeting on Wednesday with everyone in attendance.
* Group meeting with Dr. Bigelow on Friday with everyone in attendance.