**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.