**Dec12-04 Ultrasound Brain Imaging System**

**Weekly Report - 4 (Feb 7 – Feb 13)**

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.
* Researched more information about ultrasounds.
* Started working on the project plan.

**Plan for coming week**

* Compile the project plan.
* Continue to work on the electrical design of the ultrasound.

**Pending issues**

* Project plan is due this week.

**Individual contributions – identify specific tasks accomplished**

* We are each focusing on completing different parts of the project plan:
  + 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

**Meetings**

* Our group had a meeting on Wednesday with everyone in attendance, Allen was late.