

## WEEKLY REPORT

Group name : DEC13-01-Ultrasound Brain Imaging System	Date:2/25/13
Client/Advisor: Tim Bigelow	
Attendees/Role: Zach Bertram(Webmaster), Maurio Mckay(, Michael McFarland(Leader), and Jonathan Runchey(Communication)	

### ACCOMPLISHMENTS FOR PAST WEEK

WHAT	WHO	WHEN
Project Plan	Whole team	5pm Thursday
Designed pin layout for HVP,	Zach /Michael	Friday
Designed pin layout for switch bank IC	Maurio	Sunday
Designed pin layout for tx810 switch	John	Sunday
Multisim model for the HVP test circuit	Jonathan and Michael	Sunday
Michael Multisim HVP test circuit	Michael	Saturday
Estimate of parts needed for final design: 32-Switchbanks, 64(?) VGAs, 4(?) HVPs, and 16(? Only for 128 receive may need more not sure)TX810 T/R	Zach	Saturday

### PLAN FOR COMING WEEK/INDIVIDUAL TASKS

WHAT	WHO	WHEN
Finish PCB test circuit for HVP/test circuit for a pulser and switch bank ic	Michael and Jonathan	Own time
Meeting with Dr. Bigelow	Whole team	5pm Thursday
Project website	Zach Bertram	Own time
Meeting with previous group member to ask questions	Michael, Jonathan, and Maurio	Monday 11am

### PENDING ISSUE

ISSUE	RESPONSIBILITY

### INDIVIDUAL HOURLY CONTRIBUTION

<u>NAME</u>	<u>HOURS</u>
Zach Bertram	11
Maurio Mckay	7
Michael McFarland	11
Johnathan	6.5

Runchey	
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