

Team: May15-24						
Week (9/21/14 - 9/27/14)						
Class D Amp						
Ayman Fayed						
Alan Stewart	Team Leader		Wkly Time: 5 hrs	Cum. Time:8.5		
	<p>Team meetings to discuss components and strategies for building amplifiers.  Assigned research duties to team members to prepare for next staff meeting.  Met with team to discuss findings of individual research results.  researched power supplies and availability for amplifier.</p>					
Troy Bowers	Communication Leader		Wkly Time:3	Cum. Time:7.7		
	<p>Researched potential speaker options for final demonstration  Looked into power supplies at various voltages.  I looked at various D class amplifiers by TI and identified specs that could be used to help with our design</p>					
Xilu Wang	Web master		Wkly Time:3	Cum. Time:6.5		
	<p>Organized and Collected team members information and picture. Edited project website templates.  Researched information and articles about Class-d amplifier</p>					
Dana Conrad			Wkly Time: 4	Cum. Time:8.5		
	<p>Attended team meetings, researched books that would be useful in the design process,  worked on amp block diagram and conceptual block designs.</p>					
Jing Li	Key Concept Holder		Wkly Time:	Cum. Time:3.5		
	<p>This week I try to find out how all the class D amplified work step by step.  First I find out what the input signal is and the output signal is. Then I going to find out what is the sig  I also find out the energy loss of every step. We should keep the energy over 80% efficient at the fin</p>					
Kyle Maginot			Wkly Time: 3	Cum. Time: 5		
	<p>Researched information over equalizers for next meeting with Fayed</p>					