Preliminary Design Document

Student Names:_____

Project Title:_____

Question	Result		Comments
Introduction:			
1) Concisely summarizes project relevance	Yes	No	
2) Summarizes key objectives of the work	Yes	No	
3) Summarizes how the work will address the objectives	Yes	No	
System Overview:			
4) A system block diagram is included and drawn to the provided documentation standard	Yes	No	
5) Subsystems are of appropriate size	Yes	No	
6) Subsystems are adequately described	Yes	No	
7) All interfaces between subsystems are defined and described	Yes	No	
Hardware Description:			
8) Electrical schematics are drawn to the provided documentation standard	Yes	No	
9) A Bill of Materials is included. Level of detail should reflect the additional design activity performed since the proposal	Yes	No	
Software Description:			
10) Psuedo-code is used as appropriate and to the provided documentation standard	Yes	No	
11) State Diagrams are used as appropriate and to the provided documentation standard	Yes	No	
12) Flow Charts are used as appropriate and to the provided documentation standard	Yes	No	
Schedule:			
13) A comparison is made of the proposed schedule vs. actual project activity to date	Yes	No	
14) If the schedule has slipped significantly, updated dates are presented	Yes	No	
Budget:			
15) A comparison is made of proposed budget vs. money spent to date	Yes	No	

Conclusion:			
16) Restates problem concisely	Yes	No	
17) Restates proposed solution concisely and addresses uniqueness of solution	Yes	No	
18) Highlights spending and any budget problems	Yes	No	
19) Highlights and schedule slips	Yes	No	

Additional Comments: