

EECE404 Senior Design II
 Electrical Engineering and Computer Science
 Howard University
 Dr. Charles Kim

(Socially Responsible) Citizen Engineer - Lab

Lab Report

Date	
Participants	(List here all participants):
Section A: Name and Function of the New Product	
1. Name:	
2. Function(s):	
Section B: Anticipated (Intended) Consequences	
1. Intended and Desired:	
2. Undesired but common or probable:	
3. Undesired and Improbable:	
Section C: Unintended (Potential) Undesired Impacts	
1. Social Impact:	
2. Human/Animal Health Impact:	
3. Environmental Impact:	
4. Economic Impact:	
5. Other Impact:	
Section D: Solutions to Mitigate the Unintended (potential) undesired Impacts	
1. Solution 1:	
2. Solution 2:	
3. Solution 3:	

Section E: Additional Cost for Implementing one of the Solutions

1. Cost of the Implementation of the one of the solutions of Section D:

Section F: Economic Trade-Off

1. Environmental/Societal Cost if the solution of Section E is not implemented:

Section G: Conclusions