

Senior Design

Spring 2011

Department of Electrical and Computer Engineering, Howard University, Washington, DC 20059

Contact: Dr. Charles Kim/202-806-4821/ckim@howard.edu

Progress Presentation (1:10 – 3:30 pm)

Wed. March 9, 2010 (LKD 3121)

(1) Portable Perimeter Detection System: 1:15 – 1:45 pm

- Team Members:
 - Elijah Adedire
 - Monique Kirkman-Bey
 - Ehimwenma Nosakhare
- External Advisor:
 - Gregory West (Northrop Grumman)

(2) Development of a Training System for Hardware Diversity against Common Mode Failure: 1:45–2:15pm

- Team Members:
 - Alix Martin
 - Don King II
 - Ravindranath Jaglal
- Internal Advisor:
 - Charles Kim (Howard University)

(3) Development of an Economical Bit Error Rate Tester: 2:15 – 2:45 pm

- Team Members:
 - Gerard Spivey
 - Oludotun Ode

(4) Pedometer Type Energy Harvester: 2:45 – 3:15 pm

- Team Members:
 - Bodunrin Jawando
 - Dhanushka Fernando
 - Illium Williams
- External Advisor:
 - Gregory West (Northrop Grumman)

(5) Comments from External Reviewers: 3:15 – 3:30 pm