

Team America

3/8/2011

Leader: Billy Parker

Minutes: George Warner

Agenda #7

1. Subsystem Testing I
 - a. Meet in B7 of Fitzpatrick to demonstrate our midterm subsystem
 - i. Show that we can turn generator on and off with microcontroller
 - ii. Display actions and converted analog to digital value on LCD
 - iii. Use ultracap voltages to tell microcontroller to turn on/off generator
2. SD Card
 - a. How often to write to card
 - b. Card needs minimum 512 bytes every time the write command is executed
3. Current Sensors
 - a. Discuss Reference Voltage V_{ref}