

Massachusetts Institute of Technology
Department of Electrical Engineering and Computer Science
6.111 - Introductory Digital Systems Laboratory

Final Project Check Off Sheet

Project Title: The Local

Student Name: Jon Varsanik, Justin Pun, Chris Perez

TA Name: Chris Forker

TA Signature/Date:

Design

- State transition diagrams, Block Diagrams, Code (Jon)
- State transition diagrams, Block Diagrams, Code (Justin)
- State transition diagrams, Block Diagrams, Code (Chris)

Functionality

- Location can be obtained from the GPS and communicated. (Jon)
- Building information can be referenced and stored. (Chris)
- Map, information and current location can be displayed on screen. (Justin)
- Ability to identify and display a building from GPS information.

Discussion

- How does the GPS data received and processed? How is the building data found and interpreted? How is the current position displayed on the screen?