

Memorandum

To: R.M. Schafer
From: Smart Windows
Date: February 11, 2010
Subject: Meeting Five Minutes

1.) Status Updates

- a. Light Sensors: Kelley
 - i. Still working on the A/D converter. By the end of next week, I want to have the light sensor hooked up and send a voltage to the microcontroller, have the microcontroller convert the signal to digital, and send that digital signal to the other board via the Zigbee daughter cards and SPI.
- b. Wireless and Microcontrollers: David
 - i. Working with the microcontroller on extended mode and auto acknowledge
 - ii. Windows are now self assigning
 - iii. Still working on system for when a window leaves the network
 - iv. Working with Andy on PC side of things
 - v. Working on an addressing scheme
- c. Motors: Tommy
 - i. Mounting motors to venetian blinds
 - ii. Obtain 1N4004 diodes from Prof Schafer or order 1N5818 diodes
 - iii. Bread board an H-bridge
- d. PC software: Andy
 - i. Work on PC-Window software