Date: 2/11/09

Student Name: Timothy Martin

TAs: Mike Pridgen

Thomas Vermeer

Instructors: Dr. A. Antonio Arroyo

Dr. Eric M. Schwartz

University of Florida Department of Electrical and Computer Engineering EEL 5666 Intelligent Machines Design Laboratory Weekly Report 6

This week I became a bit sick, however I was able to create a Wii Remote test app. I also purchased an Arduino kit for playing wav files off of an SD card. The kit allows for 22 kHz 12 bit mono audio files to be played through an atmega328. The code and design were not mine; I just plan to take advantage of the easy interface. The arduino will receive uart data from the main micro, to determine what should be played and when.