

**UNC Charlotte, Department of Electrical and Computer Engineering
ECGR 4101/5101, Fall 2009, Homework #8
Due: 11/11/2009, at the beginning of class (20 points)**

Assignment should be typed, a hard copy turned in to instructor.

Turn in only one assignment per lab pair.

1. Write the software architecture and algorithms for Lab 5. Remember to adhere to the commenting guidelines required for the class. Keep a copy for use with the lab.

Remember, the software architecture means identify each of the functions and ISRs, then write the brief description of what the functions does and it's algorithm using pseudo code.