Homework 3
Posted: July 28, Due: Class Time, August 4 2008

Name: ______________________

LUID: ______________________

Date: ______________________
This is individual assignment.

(100 points) CTP and MultiHopLQI are the basic data collection protocols implemented in TinyOS 2.

http://tinyos.cvs.sourceforge.net/tinyos/tinyos-2.x/tos/lib/net/ctp/

http://tinyos.cvs.sourceforge.net/tinyos/tinyos-2.x/tos/lib/net/lqi/

Please read their source codes and explain how these protocols work. Please use one figure to plot the interactions among important modules, including Link table management, link estimation, message queue, etc.

Your plot needs to include important task names and component names.

**How to Turn In:**

Both hardcopy and softcopy are required.

1. Hardcopy: Please turn in a hardcopy of all the solutions on the due date;
2. Softcopy: Please email your solutions to all the questions to wsnsummer2008@gmail.com in one email. Please use a. your name; b. WSN – Homework3; as the subject of the email.