## **CpE/EE 391 – Hwk 3**

Some of the following questions relate to your group project – please put your answers together individually rather than as a group. That doesn't mean you can't discuss the problem with your group, but I would like to see individual answers on the homework (not 4 copies of the same homework). Most of all, I would like you to attempt to work out the problems before you meet with the rest of your group.

- 1. Problem 4.2 on page 136 of your book.
- 2. For the project you have chosen to work on, begin to structure your search for a solution:
  - a. Identify data or information you still need to gather to form a solution. This should be a decent sized list.
  - b. Develop a list of intermediate and long-term design goals. This should also be a decent sized list.
  - c. Develop a partial design spec., listing as quantitatively and specifically as possible the qualities your "product" should have in terms of size, speed, cost, etc.
- 3. Problem 5.8 on page 196 of your book. You only need to investigate 1 case. The internet will be a big help. Your brief report should be single-spaced, no larger than 12 point font and at least ½ page and no longer than a page.
  - The title of your report should be the title of the court case. Summarize the case in your own words. Include the alleged type of violation (trade secret, patent, or trademark), the alleged violation, the parties involved, background information on the plaintiff(s) and defendant(s), and the outcome of the case (did the defendant pay damages, suit dismissed, injunction issued, etc.).
- 4. Problem 5.11 on page 196 of your book. The internet will be a big help.