

**ECE421: Homework Set 8      Fall Semester 2008, CSU, Ft. Collins**

Due date: Nov. 20, 2008

Solve the following problems from Chapter 7 of the textbook:

- Detection Error Probability: 7.6-2
- M-ary Communication: 7.7-3 and 7.7-4
- Passband Digital Communication: 7.8-1