## Department of Electrical & Computer Engineering University of California, Santa Barbara

ECE 245 Spring 2008 Shynk H.O. #20

## HOMEWORK #8

Due Thursday, May 29, 2008 (5:00 p.m.)

**Reading:** Chapters 3 (3.6–3.12) and 12 (12.1–12.6)

## Problems:

1. Chapter 3: Problem 4

2. Chapter 3: Problem 6

3. Chapter 3: Problem 22