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

ECE 245 Spring 2008 Shynk H.O. #16

## HOMEWORK #6

Due Thursday, May 15, 2008 (5:00 p.m.)

**Reading:** Chapters 8 (8.9-8.16) and 9 (9.1-9.6)

## Problems:

- 1. Chapter 8: Problem 5
- 2. Chapter 8: Problem 8
- 3. Chapter 8: Problem 10
- 4. Chapter 8: Problem 11
- 5. Chapter 9: Problem 1
- 6. Chapter 9: Problem 2