# GEORGIA INSTITUTE OF TECHNOLOGY School of Electrical and Computer Engineering

### ECE 4260

## Problem Set #9

Date assigned: March 27, 2017 Date due: April 5, 2017

Reading: Read Chapter 9 in Stark and Woods.

**Reminder:** Quiz #2 will be held on Wednesday, March 29, 2017. Two  $8\frac{1}{2}'' \times 11''$  handwritten sheets are allowed.

#### Problem 9.1:

Work problem 9.2 in Stark and Woods

#### Problem 9.2:

Work problem 9.3 in Stark and Woods

#### Problem 9.3:

Work problem 9.25 in Stark and Woods

#### Problem 9.4:

Work problem 9.32 in Stark and Woods