

GEORGIA INSTITUTE OF TECHNOLOGY
School of Electrical and Computer Engineering

ECE 4270
Fundamentals of Digital Signal Processing

Assigned: Thursday, Oct 1, 2009
Due: Thursday, Oct. 8, 2009

Problem Set #6

Reading: Read the following sections from Oppenheim and Schafer:
Chapter 4, pp. 140–190.

Problem 6.1: Work Oppenheim and Schafer Problem 4.15 on page 217.

Problem 6.2: Work Oppenheim and Schafer Problem 4.18 on page 217.

Problem 6.3: Work Oppenheim and Schafer Problem 4.22 on page 218.

Problem 6.4: Work Oppenheim and Schafer Problem 4.24 on page 219.

Problem 6.5: Work Oppenheim and Schafer Problem 4.25 on page 220.