GEORGIA INSTITUTE OF TECHNOLOGY School of Electrical and Computer Engineering

ECE 4270

Fundamentals of Digital Signal Processing

Assigned: Thursday, Feb. 23, 2017 Due: Thursday, March 2, 2017

Problem Set #6

Note also that all the problems are from the **Second** edition of Oppenheim and Schafer.

Problem 6.1: Work Oppenheim and Schafer Problem 4.18 on page 217.

Problem 6.2: Work Oppenheim and Schafer Problem 4.29 on page 221.

Problem 6.3: Work Oppenheim and Schafer Problem 4.44 on page 226.

Problem 6.4: Work Oppenheim and Schafer Problem 4.56 on page 233.

Problem 6.5: Work Oppenheim and Schafer Problem 4.59 on page 236.

Problem 6.6: Work Oppenheim and Schafer Problem 4.61 on page 237.