GEORGIA INSTITUTE OF TECHNOLOGY School of Electrical and Computer Engineering

ECE 4270

Fundamentals of Digital Signal Processing

Assigned: Sunday, March 26, 2017 Due: Thursday, March 30, 2017

Problem Set #8

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

Problem 8.1: Work Oppenheim and Schafer Problem 6.22 on page 425.

Problem 8.2: Work Oppenheim and Schafer Problem 6.23 on page 425.

Problem 8.3: Work Oppenheim and Schafer Problem 6.33 on page 431.

Problem 8.4: Work Oppenheim and Schafer Problem 6.25 on page 427.

Problem 8.5: (Optional) Work Oppenheim and Schafer Problem 6.40 on page 435.