Assignment 1

Team: Kyle G. Gayliyev, Skylar Stockham,

1. Problem 1.3 (25 points)

2. Problem 1.7 (25 points)

3. Problem 1.9 (25 points). Clarification: For parts (b) - (d) you will be using the sampling rate 600 Hz, not the Nyquist rate.

4. Problem 1.10 (25 points). Clarification: For parts (c) and (d) you will be using the sampling rate you found in part (a)