

ECE 460: Communication and Information Theory
Prof. B.-P. Paris
Homework 1
Due: September 5, 2018

Reading Madhow:

1. Chapter 1,
2. Chapter 2: through section 2.5 (this is a review of Fourier transforms and LTI systems),
3. Chapter 3: through section 3.2.1.

Problems From Madhow:

1. Problem 2.2
2. Problem 2.4
3. Problem 2.6
4. Problem 2.7