

# EE 132A

## Homework 2

Due Monday February 4, 2008

**Work all 14 problems.**

**Problem 1.** Proakis & Salehi 3.1.

**Problem 2.** Proakis & Salehi 3.5.

**Problem 3.** Proakis & Salehi 3.6.

**Problem 4.** Proakis & Salehi 3.15.

**Problem 5.** Proakis & Salehi 3.21.

**Problem 6.** Proakis & Salehi Computer Problem 3.1 (use Matlab).

**Problem 7.** Proakis & Salehi Computer Problem 3.2 (use Matlab).

**Problem 8.** Proakis & Salehi Computer Problem 3.6 (use Matlab).

**Problem 9.** Proakis & Salehi 4.1.

**Problem 10.** Proakis & Salehi 4.4.

**Problem 11.** Proakis & Salehi 4.9.

**Problem 12.** Proakis & Salehi 4.12.

**Problem 13.** Proakis & Salehi Computer Problem 4.1 (use Matlab).

**Problem 14.** Proakis & Salehi Computer Problem 4.2 (use Matlab).