

ECE 320 SIGNALS AND SYSTEMS II

**Problem Set 9**

Fall 2002

**Issued:** Thursday, November 21, 2002

**Due:** Monday, December 2, 2002

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Reading in *Oppenheim and Willsky with Nawab*

11/25/02 — Sections 10.4-10.5

12/2/02 — Sections 10.7-10.8

**Important Note:** This will be the last problem set that you will turn in. I will post some practice problems based on the last 2 lectures, but those will not be graded.

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**Problem 10.12** in *Oppenheim/Willsky/Nawab*

**Problem 10.21** in *Oppenheim/Willsky/Nawab*

Do parts a, b, c, f, and g.

**Problem 10.24** in *Oppenheim/Willsky/Nawab*

**Problem 10.29** in *Oppenheim/Willsky/Nawab*

Do parts a, b, d, and e.

**Problem 10.31** in *Oppenheim/Willsky/Nawab*