

ECE 379
Spring 2006
Professor Lipasti
TA: Payam Karbassi

Homework Assignment #1
Due: Friday, February 3rd at the beginning of class

Instructions: Please complete all problems by working together in a study group of 3 students. Attach a brief statement, signed by all members of the group, indicating the contributions of each group member.

1. Problem 1.2. Explain why.
2. Problem 1.10
3. Problem 1.13
4. Problem 1.18
5. Problem 2.1
6. Problem 2.2
7. Problem 2.5
8. Problem 2.15
9. Problem 2.27
10. Problem 2.42
11. Problem 2.45
12. Problem 2.50. Show your work.