

**EECS 40/42/100, Spring 2007**  
**Prof. Chang-Hasnain**

**Homework #12**

Due at 6 pm in 240 Cory on Wednesday, 05/02/07  
Total Points: 100

- Put (1) your name and (2) **discussion section number** on your homework.
  - You need to put down all the derivation steps to obtain full credits of the problems. Numerical answers alone will at best receive low percentage partial credits.
  - No late submission will be accepted expect those with prior approval from Prof. Chang-Hasnain.
1. Hambley, P12.4
  2. Hambley, P12.9
  3. Hambley, P12.18
  4. Hambley, P12.20
  5. Hambley, P12.27
  6. Hambley, P12.28
  7. Hambley, P12.31
  8. Hambley, P12.35
  9. Hambley, P12.39
  10. Hambley, P12.41