

**Homework #7 - May 4, 2001**

Due: May 11, 2001 at recitation  
(*late homework will not be accepted*)

**Please write your recitation session time on your problem set solution.**

Please note difference between Exercises, labeled Ex.y, and Problems, labeled Px.y!

1. *[20 points]* Problem P9.7 of Howe & Sodini.
2. *[15 points]* Problem P9.12 of Howe & Sodini.
3. *[65 points]* Problem P9.22 of Howe & Sodini.

Note typo in figure P9.22:  $V_{CE,sat} = 0.2 \text{ V}$ .