

EEAP 245 Electronics

Homework Assignment #7

Due Wednesday April 3rd no later than 5PM.

Read Hambley

5.6 The Source Follower

6.3 The Resistor Pull-Up NMOS Inverter

6.5 The CMOS Inverter

Do the following problems from Hambley

Section 5.5: The Common Source Amplifier

5.38 (a)-(e)

5.39

Section 5.3: The Source Follower

5.47

Extra Credit Homework Problems

6.35 Resistor Pull-Up NMOS Inverter

D6.51 TTL CMOS Interface Design