MASSACHVSETTS INSTITVTE OF TECHNOLOGY

Department of Electrical Engineering and Computer Science

6.002 - Electronic Circuits

Problem Set 5 ERRATA

1. The last of the 5 questions should be stated as follows:

   What is the noise margin for low inputs? To determine the noise margin, assume that V_{OL} is fixed at 0.12 V and choose V_{IL} to be at the point of unity incremental gain (so that noise is amplified with gain less than one).

2. (A&L problem 5.1c and 5.1f)

   The answers in the back of the book are not necessarily correct.

5. (A&L problem 5.14)

   In figure 5.46(b), the point that is said to be “stuck at 1” should actually be “stuck at 0”.

6. (A&L exercise 6.2)

   Do part (d) only, not part (c).