

## Companion Website Introduction Errata



**September 10, 2002**

### Errata for the first printing:

page 227: (f) - Last sentence:  $i = 225 \mu A$

**Page 63:** caption of Fig 2.35 should refer to Fig 2.34

**Page 171:** In Fig. P4.17, reverse the + and - on the right op-amp

**Page 220:** Line under Eq. 5.79 should refer to Eq. 5.79, not 5.49

**Page 236:** In Example 5.17 (b) change "in" to "is" ...  $v_{ref}$  is 5 V

**Page 275:** There should be a minus in front of alpha in the second line of Eq. 6.25

**Page 297:** Practical Perspective, 4th equation: delete minus sign in exponent

**Page 299:** center and bottom tables - remove "OVERDAMPED" from table heading

**Page 299:** in bottom table heading, change "NATURAL" to "STEP"

**Page 300:** Problem 6.1 (d) change = to - : Show that  $t_2 - t_1 = T_d/2$

**Page 303:** Problem 6.23 change  $v_o$  (lower case) to  $V_o$  (upper case, not italics)

**Page 306:** Problem 6.37 change K to k (lower case) on the 3 k ohm resistor

**Page 310:** add a connecting dot at the left end of the neutral conductor

**Page 317:** Figure accompanying Drill Exercise 7.2: Remove italic vee subscript from lowercase italic tee.

**Page 366:** add a connecting dot between the voltage sources

**Page 447:** Table 9.1 third figure in first column, move lowercase italic vee sub zero to the right, and move the minus sign lower.

**SUMMARY OF THE S-DOMAIN EQUIVALENT CIRCUITS**—reproduced from Table 9.1 third figure in first column, move lowercase italic vee sub zero to the right, and move the minus sign lower.

X **Page 462:** Answer c to Drill Exercise 9.7: change coefficient of the second term in the equation from 50e to (50/3)e. ~~DISREGARD~~

**Page 465:** change the last sentence on the page to "Assuming a lossy system, the terms generated ..."

**Page 508:** Figure accompanying Problem 9.49, second graph (top right), add italic lowercase tee to axis of  $x(t)$  plot.

**Page 534:** Answers to problems 3.75 and 3.77: change "pspice" to "PSPice".

Back Cover: in the bio for Susan, change "1999" to "1990"

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