

Corrections to Microwave Engineering, 3rd edition, D. M. Pozar
March 28, 2005

Page 10, 6 th line	italicise “ <i>electric susceptibility</i> ”
Page 10, 9 th line from bottom	change ε_o to ε_0 (subscript ‘zero’)
Page 18, line 11	italicise “ <i>skin depth</i> ”
Page 25, first line above eq (1.90)	italicise “ <i>Poynting vector</i> ”
Page 27, Figure 1.12	change \bar{E}^i to \bar{E}_i
Page 29, first line of eq (1.110a)	change $(\bar{H}_i + \bar{H}_r)$ to $(\bar{H}_i + \bar{H}_r)^*$
Page 32, eq (1.121)	change \hat{z} to $-\hat{z}$ (insert minus sign)
Page 35, Figure 1.13	change \bar{E}^i, \bar{H}^i to \bar{E}_i, \bar{H}_i
Page 43, eq (1.160a)	change $z = 0$ to $z = d$
Page 43, eq (1.160b)	change $z = 0$ to $z = d$
Page 58, first line above eq (2.35)	italicise “ <i>voltage reflection coefficient</i> ”
Page 80, eq (2.84)	change “ $\gamma =$ ” to “ $\gamma \simeq$ ”
Page 81, first line above eq (2.87)	italicise “ <i>distortionless</i> ”
Page 115, 3 rd line	change “ $k = 345.1$ ” to “ $k = 453.1$ ”
Page 179, line 22	change $S_{22}V_1^+$ to $S_{21}V_1^+$
Page 230, line 10	change “open-circuit” to “short-circuit”
Page 230, line 14	change “series-RL” to “series-RC”
Page 280, 8 th line from bottom	change μ_o to μ_0 (subscript “zero”)
Page 403, eq. (8.75)	change “ Δ ” to “ $-\Delta$ ” (insert minus sign)
Page 583, eq. (12.22)	change “ L_1 ” to “ C_1 ”