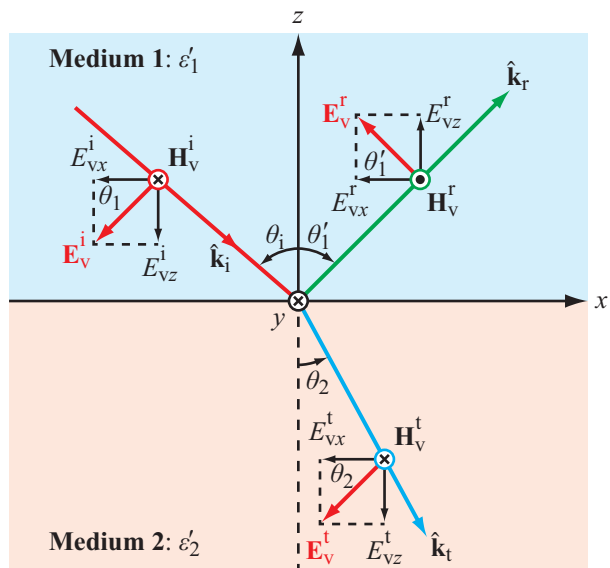


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Page	Item	Correction
56	Fig. 2-16(b)	See correct field directions below
58	Table 2-4	Change “normal incidence” to “oblique incidence”
58	Table 2-4, R col.	Change $\mathbf{E}_v^r = (\hat{\mathbf{x}} \cos \theta_1 - \hat{\mathbf{z}} \sin \theta_1)$ to $\mathbf{E}_v^r = (-\hat{\mathbf{x}} \cos \theta_1 + \hat{\mathbf{z}} \sin \theta_1)$
58	Table 2-4, R col.	Change $\mathbf{H}_v^r = \hat{\mathbf{y}} \rho_v$ to $\mathbf{H}_v^r = -\hat{\mathbf{y}} \rho_v$
58	Table 2-4, R col.	Change $\mathbf{H}_v^t = \hat{\mathbf{y}} \tau_v \frac{E_{v0}^i}{\eta_1}$ to $\mathbf{H}_v^t = \hat{\mathbf{y}} \tau_v \frac{E_{v0}^i}{\eta_2}$
62	Table 2-6, R col.	Change $\mathbf{E}_v^r = (\hat{\mathbf{x}} \cos \theta_1 - \hat{\mathbf{z}} \sin \theta_1)$ to $\mathbf{E}_v^r = (-\hat{\mathbf{x}} \cos \theta_1 + \hat{\mathbf{z}} \sin \theta_1)$
62	Table 2-6, R col.	Change $\mathbf{H}_v^r = \hat{\mathbf{y}} \rho_v$ to $\mathbf{H}_v^r = -\hat{\mathbf{y}} \rho_v$
62	Table 2-6, R col.	Change $\mathbf{H}_v^t = \hat{\mathbf{y}} \tau_v \frac{E_{v0}^i}{\eta_1}$ to $\mathbf{H}_v^t = \hat{\mathbf{y}} \tau_v \frac{E_{v0}^i}{\eta_2}$
65	Eqs. (2.129) and (2.131)	Replace $\gamma_3 z$ with $\gamma_3(z + d)$
66	Eqs. (2.135) and (2.136)	Replace $A_3 e^{-\gamma_3 d \cos \theta_3}$ with A_3
125	Eq. (4.19a)	Change ϵ_{w0} in last term to ϵ_{w1}
126	Eq. (4.19b)	Change ϵ_{w0} in second term to ϵ_{w1}
161	Problem 4.6	Change $a_1, b_1,$ and c_1 to $a_2, b_2,$ and $c_2,$ respectively
168	Eq. (5.15)	Change e^{-jkR_r} to e^{jkR_r}
171	Line 19, L col.	Change $ E_q^s ^2$ to $ E_q^i ^2$
400	Eq. (9.119)	Change 10^3 to 10^2
433	Fig. 10-10	Change kl from 2.1 to 6.3 and ks from 0.21 to 0.63
433	Fig. 10-11	Change kl from 2.1 to 6.3
442	Eq. (10.26c)	Change $\frac{dZ}{dx}$ to $\frac{dZ}{dy}$
443	Eq. (10.28b)	$\hat{\mathbf{v}}' = -\hat{\mathbf{x}}' \cos \theta' - \hat{\mathbf{z}}' \sin \theta'$
575	Line 1, R col.	Change 1 (g/cm ³) to 0.3 (g/cm ³)
575	Line 2, R col.	Change 0.35 (g/cm ³) to 0.1 (g/cm ³)
609	Eq. (13.23)	Remove “-” in two places
618	Eq. (13.43)	Change $4/T_R$ to $2/T_R$
740	Problem 14.3	Change “0.01 mrad (two-way)” to “0.01 rad (two-way)”
741	Problem 14.11	Add “Antenna height = 3 m”
780	Problem 15.4	Change the units of the listed numbers from “m” to “number of pixels”
797	Eq. (16.21)	Add “)” after the end of the expression
844	Fig. 16-61	Change unit of vertical axis from GHz to %



(b) Vertical polarization

Figure 2-16(b)