Linear Elastic Waves, Cambridge University Press, 2001.
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If the reader finds any errors I should appreciate being informed, by e-mail, at j-harris8@northwestern.edu. Thank you.

1. p.28, eqn.(2.38) should read

$$\varphi = \frac{iA}{2\pi} \int \cdots \ .$$

2. p.85, Fig.5.4. I have reconsidered this figure. The branch cut beginning at α_T should follow the path: $\alpha_T \to 0 \to -\pi/2 \to -\pi/2 + i\infty$. In doing so the branch cut remains entirely in quadrant 4 of Fig.5.3. A similar change should be made to the branch cut beginning at $\pi - \alpha_T$. The positions of the branch cuts shown in Fig.5.4 make no difference to any of the arguments in the book. However, if one seeks to understand the influence of those roots of the Rayleigh equation that lie on the other Riemann sheets — those sheets on which the radiation condition is not satisfied — then the new positions of the branch cuts are more consistent with the positions of these roots. The reader can pursue this issue in (at least) two papers:

   Tsang, L. 1978. *J. Acoust. Soc. Am.* **63**: 1302–1309.
   Schröder, C. T. and Scott Jr., W. R. 2001. *J. Acoust. Soc. Am.* **110**: 2867–2877.

   Also, the figure shows the α plane, not the β plane.

3. p.10, eqn.(1.43) should read

$$^*\bar{u}(k,\omega) = \int_{-\infty}^{\infty} e^{-ikx} \bar{u}(x,\omega) dx.$$

4. p.129, eqn.(6.39). There is a comma missing in the first equation. It should read

$$u_3(x_1, 0^-) = u_3(x_1, 0^+),$$

5. p.93, eqn.(5.60). The exponential should be

$$\cdots e^{\kappa q(z_s)} + \cdots$$

   There is no i in front of κ.

6. p.103 and p.106, starting with eqn.(5.89). This condition holds for u_3 only in regions occupied solely by the cylindrical, diffracated wave. A better statement is

$$\partial_2 u_3 = \mathrm{O}[(kr)^{-1/2}], \ kr \to 0, \ \theta \neq 0$$

On p.106, all that is needed is the condition on τ_-, namely,

$$\tau_- = \mathrm{O}[(k \mid x_1 \mid)^{-1/2}],\ k \mid x_1 \mid \to 0^-,$$

where 0^- means that the approach is through negative values of x_1.

Elastic Waves at Microwave Frequencies: Mathematical Models using Asymptotic Methods. Vol. 7. Mexico City: Serie FENOMEC, National Autonomous University of Mexico. 2004

Again I should appreciate being informed, by e-mail, at j-harris8@northwestern.edu of any errors. Thank you.

1. p.6, eqn.(1.12). $A_\pm$ should read

$$A_\pm = \cos\xi[\sin(2\xi_L)\sin(2\xi_T) + \kappa^2\cos^2(2\xi_T)] \pm \kappa\,\kappa_f\,(\rho_f/\rho_s)\cos\xi_L.$$

2. p.10, below eqn.(1.20). $\mathbf{u}^r$ should be $\mathbf{u}^R$.

3. p.41. The normalization of the body force should be $f_\alpha = \rho F_\alpha/(k_T\mu)$.

4. p.49. δ and not *delta*.

5. p.56, above eqn.(A.10). ${}^*f(u)$ in the integral, not ${}^*f(y)$.