

## ERRATA

In the article SCATTERING OF ACOUSTOELECTRIC WAVES ON A CYLINDRICAL INHOMOGENEITY IN THE TRANSVERSELY ISOTROPIC PIEZOELECTRIC MEDIUM by Valery Levin and Thomas Michelitsch, vol. 93, p. 153, instead of (5.20) it has to be

$$C_i(n)$$

$$= \frac{i\pi a^2}{2} \sqrt{\frac{\beta_{\perp}^3}{2\pi}} e^{-\frac{i\pi}{4}} \left\{ \frac{\rho_1}{\rho_0} - \frac{1}{C'_{44}} \left[ C_{44}^A + 2 \left( \frac{e_{15}^0}{\eta_{11}^0} \right) e_{15}^A - \left( \frac{e_{15}^0}{\eta_{11}^0} \right)^2 \eta_{11}^A \right]^2 \cos \phi \right\} m_i$$

and instead of (5.21) it has to be

$$Q_{T\perp}(\omega)$$

$$= \frac{\pi^2}{8} (\beta_{\perp} a)^3 a \left\{ \frac{1}{(\rho_0 v_{T\perp}^2)^2} \left[ C_{44}^A + 2 \left( \frac{e_{15}^0}{\eta_{11}^0} \right) e_{15}^A - \left( \frac{e_{15}^0}{\eta_{11}^0} \right)^2 \eta_{11}^A \right]^2 + 2 \left( \frac{\rho_1}{\rho_0} \right)^2 \right\},$$

$$v_{T\perp}^2 = C'_{44}/\rho_0.$$