

ERRATA

Theory of Semiconductor Response to Charged Particles, Werner Brandt and Julian Reinheimer [Phys. Rev. B 2, 3104 (1970)]. The function $g(z, E_g)$ in Eq. (4), as defined by Eq. (5), is not related to the oscillator-strength distribution $g(\vec{q}, \omega, E_g)$ defined in connection with Eq. (8). Equation (15) contains an error of transcription. It should read, in atomic units,

$$\frac{\Delta n(r, E_g)}{Z_1 e n} = \frac{\chi^6}{6\pi r^3} \int_0^\infty dx x \sin x \left[1 - \kappa^{-1} \left(\frac{\pi \chi^2 x}{2r}, 0, E_g \right) \right]. \quad (15)$$

Second-Order Raman Spectrum in MgO, N. B. Manson, W. Von der Ohe, and S. L. Chodos [Phys. Rev. B 3, 1968 (1971)]. There were three mis-

prints in Table III. These were: (1) Line 6, $L_1^+ \otimes L_2^+$ should be $L_1^+ \otimes L_2^-$; (2) line 7, $L_1^+ L_3^+$ should be $L_1^+ \otimes L_3^-$; and (3) line 17, $(\Delta_1 \otimes \Delta_1)$, the "yes" in column three should be "[yes]", i. e., in brackets.

Model Calculations in the Theory of Photoemission, W. L. Schaich and N. W. Ashcroft [Phys. Rev. B 3, 2452 (1971)]. Please note the following corrections.

(1) On p. 15, the sixth line below Eq. (56), insert after the sentence ending ... *joint density of states*^{34,31} the following: "In both of the above approximation schemes, the two components of transverse momentum are rigorously conserved;"

(2) On p. 19, Ref. 46, replace this reference with the following: R. J. Jelitto, J. Phys. Chem. Solids 30, 609 (1969).