

Equating constant terms on both sides of the energy-balance Eq. (A5) we find that

$$2\omega\tau_0 \sum_{l=l'} \sum (S_l T_{l'} - S_{l'} T_l) l' \\ = F_0 X_0^\varphi + 2F_1 U_z + (A\tau_0/kT_L) S_0 \\ - \frac{A\tau_0}{kT_L} \left\{ S_0^3 + \frac{3}{4} \sum_{l'=l+l'} \sum (S_l S_{l'} S_{l''} + S_l T_{l'} T_{l''}) \right\}, \quad (\text{A14})$$

which reduces in zeroth order to

$$F_0 X_0^\varphi + 2F_1 U_z + (A\tau_0/kT_L) S_0 (1 - S_0^2) = 0. \quad (\text{A15})$$

Substituting X_0^φ from (A12) and U_z from (A13) we

get

$$\frac{F_0^2 B (B^2 + \nu^2 + \nu_e^2)}{(\nu_e^2 - \nu^2)^2 + 2B^2 (\nu^2 + \nu_e^2) + B^4} + \frac{2F_1^2}{B} \frac{A\tau_0}{kT_L} S_0 (1 - S_0^2) = 0. \quad (\text{A16})$$

This last equation can be used to find $S_0^2 = \gamma$, which in turn can be inserted into an expression for the current as follows:

$$j = \sigma E = qn\mu_0^{ac} \gamma^{-1/2} \int_0^\infty \frac{\gamma^2 x^3 e^{-x} dx}{(\gamma x)^2 + l(\gamma x)^{3/2}}. \quad (\text{A17})$$

Equation (A17) takes into account acoustic and neutral impurity scattering mechanisms only and can be evaluated with the aid of a digital computer. Results are shown in Figs. 4 and 5 and discussed in Sec. II.

Errata

Interband Contributions to Optical Harmonic Generation at a Metal Surface, SUDHANSHU S. JHA AND CHINDU S. WARKE [Phys. Rev. **153**, 751 (1967)] It is not correct to say that the contribution to the bilinear volume current density due to the second term in Eq. (3.33) involving $\mathfrak{B}(\omega)$ is a purely three-band contribution. It also contains a nonzero term involving only two bands. For low frequencies this term approximately changes m to m^* in Eq. (3.39).

In the right-hand sides of Eqs. (3.14)–(3.16), \pm signs should be inserted. ω should be changed to 2ω in the left-hand sides of Eqs. (5.18) and (5.19).

Morse-Potential Evaluation of Second- and Third-Order Elastic Constants of Some Cubic Metals, R. C. LINCOLN, K. M. KOLIWAD, and P. B. GHATE [Phys. Rev. **157**, 463 (1967)]. It has been brought to

our attention that the values in Table II of C_{11} , C_{12} , and C_{44} for sodium attributed to Daniels are in error. These values should be $C_{11} = 0.739$, $C_{12} = 0.622$, and $C_{44} = 0.419$ instead of $C_{11} = 0.738$, $C_{12} = 0.521$, and $C_{44} = 0.661$.

Localized-Mode Energy Losses in Large Excursions, J. H. WEINER [Phys. Rev. **152**, 597 (1966)]. There is a gap in the argument leading to the simplified form Eqs. (3.26) of the general equations of motion in curvilinear coordinates Eqs. (3.16). These simplifications for large N were based only on the vanishing of the individual terms of certain sums as $N \rightarrow \infty$. However, the limits of these sums do not vanish in general when $N \rightarrow \infty$. Equation (3.25) and the statement $\omega_{\alpha\beta} \equiv 0$ should be regarded therefore as additional simplifying assumptions on the potential-energy function $V(\theta, s)$.