Erratum: Surface absorption of electromagnetic waves in metals by random boundary inhomogeneities [Sov. Phys. JETP 52, 938 (1980)]

É. A. Kaner, A. A. Krokhin, N. M. Makarov, and V. A. Yampol'skiĭ

Zh. Eksp. Teor. Fiz. **81**, 1552 (October 1981)

1. The term

$$-\frac{\sigma^2}{2\pi L^2}\mathrm{ctg}^2\,\theta\cos\varphi\left(\cos\varphi\frac{d^2\chi_0}{d\varphi^2}+\frac{1}{\sin\varphi}\frac{d\chi_0}{d\varphi}\right)\int_0^\infty x^3w(x)\,dx,$$

must be added to the right-hand side of Eq. (3.12) on page 943. At the small angles φ considered in the article, this addition can be taken into account by introducing a factor $\sin^{-2}\theta$ in the right-hand side of (3.12).

Erratum: Is renormalization necessary in quasilinear theory of Langmuir oscillations? [Sov. Phys. JETP 52, 1095 (1980)]

A. A. Galeev, R. Z. Sagdeev, V. D. Shapiro, and V. I. Shevchenko

2. The diffusivity coefficient $(1-\beta_{\mathrm{eff}})_\alpha$ in Eq. (3.14) should be multiplied by $4/B_\alpha\mathcal{C}_\alpha$.

The fourth line of Eq. (5) on page 1097 should be preceded by a multiplication sign.

Translated by J. G. Adashko