# Errata

Formulas (8), (9), (10), (16), and (17) should read

$$P_\omega(t_0) = \frac{1}{\tau} \int_{t_0}^{t_0+\tau} P(t', t_0) e^{i\omega t'} dt'. \tag{8}$$

$$Z_\omega E_\omega = a_\omega E_\omega + 4\pi\omega^2 \beta_\omega \int_0^\infty \rho_{21}{}^{(0)} e^{i(\omega-\omega_{21})t_0} dt_0, \tag{9}$$

$$a_\omega = 8\pi\omega^2 \frac{i}{\hbar} \frac{|\mu_{12}|^2 N}{\tau} [\rho_{22}{}^{(0)} - \rho_{11}{}^{(0)}] \frac{e^{i(\omega-\omega_{21})\tau} - i(\omega-\omega_{21})\tau - 1}{(\omega-\omega_{21})^2},$$

$$\beta_\omega = 2\mu_{12} \frac{N}{\tau} [e^{i(\omega-\omega_{21})\tau} - 1]/i(\omega-\omega_{21}). \tag{10}$$

$$\rho_{12} = \tilde{\rho}_{12}{}^0 e^{i(\omega_1-\omega_{21})(t_1+\tau_1)} e^{i\omega_{21}t}, \tag{16}$$

$$R_\omega = \langle \tilde{\rho}_{21}{}^0 e^{i(\omega_1-\omega_{21})T} \beta_\omega \rangle, \tag{17}$$

These errors do not affect the main conclusions of the article. The authors thank G. L. Suchkin for pointing out these misprints.

In Eq. (21) and the second equation in footnote 2, the comma between x and $\Phi_\theta$ should be omitted. Thus Eq. (21) should read

$$K(x, \theta, g) = F_\theta(A), \text{ where } A \equiv x \Phi_\theta(g).$$

The second equation in footnote 2 should read

$$K(x, \theta, g, f) = \alpha_\theta(g, f) F_\theta(A, B),$$

where

$$A \equiv x \Phi_\theta(g, f), \quad B \equiv \beta_\theta(g, f).$$

Right hand column, second formula from top, replace $v_z^*$ in denominator by $v_z^{*4}$.

An error was made in the approximate calculation of the integral (AI.1) in Appendix I. The points $z_n$ in the vicinity of which the derivative of the argument of the exponential vanishes must be sought prior to approximating the radical in the integrand of (AI.1). As a result, $\gamma$ in (AI.2) is replaced by $2\gamma$, the parameter $\pi\omega/\gamma v$, in (18), (AI.3), (AI.4), (AI.5), and (AI.6) is replaced by $\pi\omega/2\gamma v$, and $\omega$ in (20) and (AII.7) is replaced by $\omega/2$. Elimination of this error improves the agreement between the experimental and theoretical curves in the region of the maximum. The authors thank E. E. Nikitin for noting this error.