ERRATA

Erratum: Parametric excitation of spin waves in uniaxial ferrites [Tech. Phys. 43, 539 (1998)]

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Formula (9) should read:

$$M_z = M_0 - \frac{m_+ m_-}{2M_0}.$$

Formula (12) should read:

$$\omega_H = \gamma H_{c0} \cos(\theta_H - \theta_0).$$

Formula (24) should read:

$$Y_k = \lambda_k^2 \left(-\omega_M \frac{k_+ k_z}{k^2} - i \frac{\omega_M}{4\pi} N_{23}^a \right) a_0^+ + \mu_k^2 \left(-\omega_M \frac{k_+^* k_z}{k^2} + i \frac{\omega_M}{4\pi} N_{23}^a \right) a_0^{-*} - \lambda_k \mu_k \\ \times \left(2\gamma h_z - a_0^+ \omega_M \frac{k_+ k_z}{k^2} - a_0^{-*} \omega_M \frac{k_+ k_z}{k^2} + i \frac{\omega_M}{2\pi} N_{23}^a (a_0^+ - a_0^{-*}) \right).$$

Formula (27) should read:

$$W_k = \frac{1}{4} (A_k + \xi_a + \omega_k) \left(2 \exp(i\varphi_k) \sin 2\theta_k + i \frac{N_{23}^a}{\pi} \right) a_{01} + \frac{1}{4} (A_k + \xi_a - \omega_k) \\ \times \frac{[B_k \exp(2i\varphi_k) - \eta_a]^2}{|B_k \exp(2i\varphi_k) - \eta_a|^2} \left(2 \exp(-i\varphi_k) \sin 2\theta_k - i \frac{N_{23}^a}{\pi} \right) a_{02} + [B_k \exp(2i\varphi_k) - \eta_a] \\ \times \left[\frac{\cos \theta_h}{\omega_M} - \frac{a_{01}}{2} \exp(-i\varphi_k) \sin 2\theta_k - \frac{a_{02}}{2} \exp(i\varphi_k) \sin 2\theta_k + i \frac{N_{23}^a}{2\pi} (a_0^+ - a_0^{-*}) \right].$$

Formula (30) should read:

$$h_{\text{thr}} = \min \left\{ \frac{\Delta H_k}{4\pi M_0 \sin^2 \theta_k \exp(2i\varphi_k) + 2H_{A1} \sin^2 \theta_0} \right\} \frac{\omega_k}{\cos \theta_h}.$$

Translated by R. M. Durham