Erratum

Coupling of Rayleigh-Wood anomalies and the circular Bragg phenomenon in slanted chiral sculptured thin films

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The square matrices $\left[\underline{\underline{Y}}_{e}\right]^{*}$ and $\left[\underline{\underline{Y}}_{h}\right]^{*}$ in equation (43) of the subject paper [1] should correctly read as

$$\left[\underline{\underline{Y}}_{e}\right]^{*} = \begin{bmatrix} \operatorname{diag}[\xi_{n}^{*}] & \operatorname{diag}[\xi_{n}] \\ \operatorname{diag}[\zeta_{n}] & \operatorname{diag}[\zeta_{n}^{*}] \end{bmatrix}, \quad \left[\underline{\underline{Y}}_{h}\right]^{*} = i \begin{bmatrix} \operatorname{diag}[\xi_{n}] & -\operatorname{diag}[\xi_{n}^{*}] \\ \operatorname{diag}[\zeta_{n}^{*}] & -\operatorname{diag}[\zeta_{n}] \end{bmatrix}, \quad (1)$$

where diag $[\xi_n]$ is a diagonal matrix containing ξ_n , etc., and

$$\xi_n^* = \frac{1}{\sqrt{2}} \left(\frac{k_{xn} k_{zn}}{k_0 k_{xyn}} + i \frac{k_{y0}}{k_{xyn}} \right) \,, \tag{2}$$

$$\zeta_n^* = \frac{1}{\sqrt{2}} \left(\frac{k_{y0} k_{zn}}{k_0 k_{xyn}} + i \frac{k_{xn}}{k_{xyn}} \right) \,. \tag{3}$$

The presented numerical results are not affected. Any inconvenience is regretted.

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