ERRATUM **SIMPLE FORMULAE FOR THE TRANSMITTANCE OF** **STRIP GRATINGS**

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Equations [A8] and [A10] should be:

$$S_{m,M} = \sum_{\substack{p=-\infty \\ p \neq 0}}^{\infty} I_{m,p} \bar{I}_{M,p} \frac{1}{2a} \left[\frac{1}{\sqrt{\alpha_p^2 - k^2}} + \frac{n^2}{\sqrt{\alpha_p^2 - (nk)^2}} \right] \quad [A8]$$

$$J_{m,p} = (-i)^{m+1} \frac{b}{g} \left\{ \text{sinc} \left[\left(\frac{m\pi}{2b} - \alpha_p \right) b \right] - (-1)^m \text{sinc} \left[\left(\frac{m\pi}{2b} + \alpha_p \right) b \right] \right\},$$

where $2b = g - 2a$.

Listings of 50 line programs in BASICA for the IBM PC (or equivalent for compatibles) to treat strip gratings at normal incidence are available from the authors on request.

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