

# Letters

---

## Corrections to “Coplanar Waveguide and Slot Line on Magnetic Substrates: Analysis and Experiment”

E. El-Sharawy and R. W. Jackson

The above paper<sup>1</sup> contains three typographical errors. The value of  $4\pi M_s$  in Figs. 3, 4, and 5 should be 2262 G instead of 2620 G. The results presented in the figures were not affected by these errors.

Manuscript received February 16, 1991.

E. El-Sharawy is with the College of Engineering and Applied Sciences, Arizona State University, Tempe, AZ 85287.

R. W. Jackson is with the Department of Electrical and Computer Engineering, University of Massachusetts, Amherst, MA 01003.

IEEE Log Number 9101643.

<sup>1</sup>E. El-Sharawy and R. W. Jackson, *IEEE Trans. Microwave Theory Tech.*, vol. 36, pp. 1071–1079, June 1988.

## Corrections to “Spectral Representation of Self-Adjoint Problems for Layered Anisotropic Waveguides”

Carlos R. Paiva and Afonso M. Barbosa

In the above paper,<sup>1</sup> the following corrections should be made:

1) On page 336, in the 15th line of the Conclusions, “Finally, for regular” should be “Finally, as for regular.”

2) In equations (A21) and (A25) as well as on the right-hand side of (A24), the operator  $\mathcal{W}$  should be  $\mathcal{W}_a$ , where this last operator is the  $2 \times 2$  unit matrix.

3) Equation (A23) should read

$$\Phi = \Phi_a - \lim_{\delta \rightarrow 0} \left( \mathcal{L}_a - \epsilon_{\text{eff}} \mathcal{W}_a - j\delta \mathcal{W}_a \right)^{-1} \cdot \mathcal{N} \cdot \Phi$$

where

$$\mathcal{N} = \mathcal{M} - \epsilon_{\text{eff}} (\mathcal{W} - \mathcal{W}_a).$$

Manuscript received April 22, 1991.

The authors are with the Departamento de Engenharia Electrotécnica e de Computadores, CAPS-IST, Av. Rovisco Pais, 1096 Lisboa Codex, Portugal.

IEEE Log Number 9101642.

<sup>1</sup>C. R. Paiva and A. M. Barbosa, *IEEE Trans. Microwave Theory Tech.*, vol. 39, pp. 330–338, Feb. 1991.