

Correction to "Broadside-Coupled Strips in a Layered Dielectric Medium"

JAMES L. ALLEN AND MARVIN F. ESTES

In the above paper,¹ to conform with the usual definitions of odd- and even-mode impedances, the impedance values read from Figs. 10, 14, 17, and 21 should be multiplied by two. The last sentence of paragraph one on page 664 should be changed to read: "The total capacitance for each mode is simply two times that obtained for the quarter-section." Mode velocities and other quantities are correct as given.

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¹J. L. Allen and M. F. Estes, *IEEE Trans. Microwave Theory Tech.*, vol. MTT-20, pp. 662-669, Oct. 1972.

Correction to "Radiation from Curved Dielectric Slabs and Fibers"

LEONARD LEWIN

In the above paper,¹ the equation in the top right-hand column of page 725 should read

$$N_n(y) = yK_n'/K_n[1 + (\epsilon_n\sigma/2yK_nK_n')].$$

The effect is to require a halving of the terms in $\epsilon_n\sigma$ in (52) through (55), and the right-hand side of (57) should also be halved. This correction removes a discrepancy which was found by later researchers between their results and the results of the above paper. I should like to thank W. Bereuter for assistance in tracking down the error.

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¹L. Lewin, *IEEE Trans. Microwave Theory Tech.*, vol. MTT-22, pp. 718-727, July 1974.

Contributors



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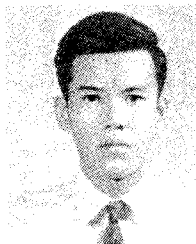
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