

# Abstracts

## An Analytical Approach to the Analysis of Dispersion Characteristics of Microstrip Lines (Short Papers)

---

*D. Homentcovschi. "An Analytical Approach to the Analysis of Dispersion Characteristics of Microstrip Lines (Short Papers)." 1991 Transactions on Microwave Theory and Techniques 39.4 (Apr. 1991 [T-MTT]): 740-743.*

A new analytical method for determining the dispersion characteristics of microstrip lines is given. The method uses dual integral equations, and the dispersion relation is obtained in terms of a double infinite system of linear equations with good convergence properties.

 [Return to main document.](#)

Click on title for a complete paper.