

Abstracts

Dispersion Characteristics of Microstrip Lines

H. Cory. "Dispersion Characteristics of Microstrip Lines." 1981 Transactions on Microwave Theory and Techniques 29.1 (Jan. 1981 [T-MTT]): 59-61.

A coupled-line analysis is used in conjunction with Carlin's model in order to find the frequency dependence of the propagation constant and of the characteristic impedance of dispersive microstrip lines. The characteristic impedance of the coupled lines decreases with frequency.

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