

Abstracts

Some Considerations About the Frequency Dependence of the Characteristic Impedance of Uniform Microstrips

B. Bianco, L. Panini, M. Parodi and S. Ridella. "Some Considerations About the Frequency Dependence of the Characteristic Impedance of Uniform Microstrips." 1978 Transactions on Microwave Theory and Techniques 26.3 (Mar. 1978 [T-MTT]): 182-185.

Various possible definitions of characteristic impedance are derived from two different microstrip models obtaining similar results. It is shown that slightly different definitions yield strongly different behavior versus frequency.

 [Return to main document.](#)