

Abstracts

Rigorous Full-Wave Analysis of Microstrip Transmission Structures

B. Song and J. Fu. "Rigorous Full-Wave Analysis of Microstrip Transmission Structures." 1992 Microwave and Guided Wave Letters 2.6 (Jun. 1992 [MGWL]): 233-235.

A boundary-element technique is proposed for the rigorous full-wave study of a generalized microstrip transmission configuration. The method is accurate and covers the metallization thickness, mounting grooves, and arbitrary cross sections. Comparison of the obtained results with data available in literature shows the efficiency of this approach.

[Return to main document.](#)