

# Abstracts

## Equivalent Circuit Parameters of Microstrip Step Change in Width and Cross Junctions (Short Papers)

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A. Gopinath, A.F. Thomson and I.M. Stephenson. "Equivalent Circuit Parameters of Microstrip Step Change in Width and Cross Junctions (Short Papers)." 1976 Transactions on Microwave Theory and Techniques 24.3 (Mar. 1976 [T-MTT]): 142-144.

The inductive component of the equivalent circuit of microstrip step change in width and cross junctions has been evaluated theoretically and a comprehensive set of results is presented. Experimental results for one set of step changes in width obtained using the resonant method compare well with theory.

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