

# Abstracts

## Very Large Impedance Steps in Microstrip (Short Papers)

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*R.E. Neidert and G.T. O'Reilly. "Very Large Impedance Steps in Microstrip (Short Papers)." 1974 Transactions on Microwave Theory and Techniques 22.8 (Aug. 1974 [T-MTT]): 808-810.*

Experimental determination of an equivalent circuit for very large impedance steps in microstrip is described. The equivalent circuit is shown to be valid in the frequency range from 1 to 2 GHz on 0.0635-cm-thick alumina substrate, although the experimental method used is applicable to any frequency range and any geometry.

[Return to main document.](#)