

# Abstracts

## Minimum Principle Determination of Equivalent Parameters of Microwave Structures (Correspondence)

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*K. Kalikstein and C.J. Kleinman. "Minimum Principle Determination of Equivalent Parameters of Microwave Structures (Correspondence)." 1970 Transactions on Microwave Theory and Techniques 18.1 (Jan. 1970 [T-MTT]): 60-61.*

A variational bound (minimum) principle originally introduced in quantum mechanical scattering problems is here adapted to the scattering of electromagnetic waves by a nonsymmetric obstacle in a rectangular waveguide. Numerical results are given for a simple case.

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