

# Abstracts

## Efficient Numerical Computation of the Frequency Response of Cables Illuminated by an Electromagnetic Field (Short Papers)

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*C.R. Paul. "Efficient Numerical Computation of the Frequency Response of Cables Illuminated by an Electromagnetic Field (Short Papers)." 1974 Transactions on Microwave Theory and Techniques 22.4 (Apr. 1974 [T-MTT]): 454-457.*

Computationally efficient numerical methods for determining the frequency response of uniform transmission lines consisting of a large number of mutually coupled conductors in homogeneous and inhomogeneous media, and illuminated by an electromagnetic (EM) field are presented.

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