

Abstracts

A Graphical Method for Transforming Impedances and Reflectances Through a Lossy Twoport

*O.F. Hinckelmann. "A Graphical Method for Transforming Impedances and Reflectances Through a Lossy Twoport." 1962 *Transactions on Microwave Theory and Techniques* 10.2 (Mar. 1962 [T-MTT]): 139-141.*

In this paper a simple projective geometric construction is applied to the problem of finding the input impedance of a linear lossy twoport junction for a given output port termination. The method, an extension of Bracewell's transducer diagram, is presented in both the impedance and reflectance planes.

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