

Abstracts

The Design of Ridged Waveguides

S. Hopfer. "The Design of Ridged Waveguides." 1955 Transactions on Microwave Theory and Techniques 3.5 (Oct. 1955 [T-MTT]): 20-29.

As far as we are aware, the only published design information on ridged guide transmission lines is found in a paper by S. B. Cohn and to some extent in the Waveguide Handbook. Recent applications, however, have indicated a need for additional and, in some cases, more accurate design information. The present paper is largely written with this in mind.

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