

# Abstracts

## Some Considerations about the Diffraction Loss of Open Resonators (Correspondence)

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*G.R. Bisio, L. Ronchi and V. Tognetti. "Some Considerations about the Diffraction Loss of Open Resonators (Correspondence)." 1971 Transactions on Microwave Theory and Techniques 19.5 (May 1971 [T-MTT]): 490-491.*

The concept of "effective" number of Fresnel zones is used in order to discuss some properties of the losses of the open resonators, as functions of the resonator geometry. The cases of the flat-roof resonator and the step-rim resonator are discussed in detail.

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