

# Abstracts

## Reflection Coefficient of E-Plane Tapered Waveguides (Correspondence)

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*R.F.H. Yang and K. Matsumaru. "Reflection Coefficient of E-Plane Tapered Waveguides (Correspondence)." 1959 Transactions on Microwave Theory and Techniques 7.1 (Jan. 1959 [T-MTT]): 175-176.*

In a paper by Matsumaru formulas of the input reflection coefficients of the linearly and sinusoidally E-plane tapered waveguides are given. Excellent agreements between the theoretical and experimental results have been found in both cases. In this note we wish to add some analytical remarks.

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