

# Abstracts

## On Nonresonant Perturbation Measurements (Correspondence)

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*K.B. Mallory and R.H. Miller. "On Nonresonant Perturbation Measurements (Correspondence)." 1966 Transactions on Microwave Theory and Techniques 14.2 (Feb. 1966 [T-MTT]): 99-100.*

A perturbation measurement technique has been developed at Stanford University which determines the phase and field strength at a point inside a microwave structure by measuring the reflection produced at the input Port by a perturbing bead. The theoretical basis for the measurement is presented in this issue by C. Steele. Some applications and experimental considerations of the technique are presented here.

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