
MICROWAVE PHASE MEASUREMENT TECHNIQUES

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ABSTRACT

A survey of selected developments in microwave phase measurement techniques is presented. General characteristics such as precision, accuracy, and versatility are compared briefly. Particular attention is given to errors inherent in the different techniques. The general problem of loss of accuracy due to mismatches when a component is moved from one system to another is also treated. Some comments are made on problems associated with swept-frequency techniques.

NOTES

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