

# Abstracts

## A Modulation Method for the Measurement of Microwave Oscillator Q (Correspondence)

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*J.R. Ashley and F.M. Palka. "A Modulation Method for the Measurement of Microwave Oscillator Q (Correspondence)." 1970 Transactions on Microwave Theory and Techniques 18.11 (Nov. 1970 [T-MTT] (Special Issue on Microwave Circuit Aspects of Avalanche-Diode and Transferred Electron Devices)): 1002-1004.*

A simple modulation technique based on injection phase-locking theory is given for measuring microwave oscillator Q. The measurement procedure is described and typical data are presented for an avalanche-diode oscillator.

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