

# Abstracts

## **An Oscillator Circuit with Cap Structures for Millimeter-Wave IMPATT Diodes (Correspondence)**

*T. Misawa and N.D. Kenyon. "An Oscillator Circuit with Cap Structures for Millimeter-Wave IMPATT Diodes (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)): 969-970.*

An oscillator circuit that has been particularly useful for testing millimeter-wave IMPATT diodes is described. Results of impedance measurements performed on a scale model are presented.

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