

# Abstracts

## Millimeter-Wave BARITT Diode Mixers and Detectors

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*J. Chen, J.R. East, R.O. Grondin, G.I. Haddad, Y. Anand, D. Densenouci, S. Ellis and L. Mang. "Millimeter-Wave BARITT Diode Mixers and Detectors." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 367-368.*

The properties of BARITT diode mixers and detectors at millimeter wavelengths have been investigated. The diodes are rugged, easy to fabricate, and have mixer and detector performance comparable to Schottky diodes.

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