

# Abstracts

## Millimeter Wave Silicon Device and Integrated Circuit Technology

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*P.J. Stabile, A. Rosen, W.M. Janton, A. Gombar and M. Kolan. "Millimeter Wave Silicon Device and Integrated Circuit Technology." 1984 MTT-S International Microwave Symposium Digest 84.1 (1984 [MWSYM]): 448-450.*

Silicon millimeter wave integrated circuit (SIMMWIC) technology has been developed utilizing novel fabrication techniques. These techniques have been applied to IMPATT and PIN diode fabrication schemes, the results of which are presented.

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