

Abstracts

Schottky Barrier Impedance Measurements at UHF (Short Papers)

*G.R. Dyer, M.J. Howes and D.V. Morgan. "Schottky Barrier Impedance Measurements at UHF (Short Papers)." 1980 *Transactions on Microwave Theory and Techniques* 28.4 (Apr. 1980 [T-MTT]): 429-430.*

The observed frequency dependence of the real part of the small signal impedance of Schottky barrier varactor diodes has previously been explained via physical phenomena. A detailed experimental investigation shows that the frequency dependence is due to inevitable systematic errors in the measurement procedure used.

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