

# Abstracts

## Experimental and Computer Simulation Analysis of a Gunn Diode (1971 [MWSYM])

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*Y. Ito, H. Komizo, T. Meguro, Y. Daido and I. Umebu. "Experimental and Computer Simulation Analysis of a Gunn Diode (1971 [MWSYM])." 1971 G-MTT International Microwave Symposium Digest of Technical Papers 71.1 (1971 [MWSYM]): 152-153.*

Bias voltage-and frequency-dependencies of dynamic admittance of a Gunn diode have been measured systematically in the 8 to 13GHz frequency range. We qualitatively verified the results by computer simulation.

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