

Abstracts

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

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.

[Return to main document.](#)