

# Abstracts

## Gunn Diode Impedance Measurements Using a Single-Tuned Oscillator

---

*P.W. Dorman. "Gunn Diode Impedance Measurements Using a Single-Tuned Oscillator." 1971 G-MTT International Microwave Symposium Digest of Technical Papers 71.1 (1971 [MWSYM]): 150-151.*

Impedance measurement of Gunn diodes indicate that these diodes have higher impedances than ordinary IMPATT diodes and that unusual circuit characteristics are required for self-starting maximum power, operation at off-transit-time frequencies.

 [Return to main document.](#)