

Abstracts

Millimeter-Wave Solid-State Exciter-Modulator-Amplifier Module for Gigabit Data-Rate

H.J. Kuno, D.L. English and P.S. Pusateri. "Millimeter-Wave Solid-State Exciter-Modulator-Amplifier Module for Gigabit Data-Rate." 1972 G-MTT International Microwave Symposium Digest of Technical Papers 72.1 (1972 [MWSYM]): 195-197.

A module consisting of an IMPATT diode oscillator, a PIN diode bi-phase modulator, and an IMPATT diode power amplifier operated at a gigabit data-rate in-V-band frequency range is described.

 [Return to main document.](#)