

# Abstracts

## AlGaAs/GaAs Ridge Waveguide Lasers on Semi-Insulating Substrate with Airbridged Contacts with 21GHz Modulation Response Frequency

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*H. Dong and A. Gopinath. "AlGaAs/GaAs Ridge Waveguide Lasers on Semi-Insulating Substrate with Airbridged Contacts with 21GHz Modulation Response Frequency." 1994 MTT-S International Microwave Symposium Digest 94.1 (1994 Vol. I [MWSYM]): 53-55.*

Multiple quantum-well AlGaAs/GaAs ridge waveguide lasers have been fabricated on a semi-insulating substrate with airbridged top contacts. The 3dB frequency response has been measured to be 21GHz.

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