

# Abstracts

## 2-20 GHz GaAs Traveling-Wave Power Amplifier (1983 [MCS])

---

*Y. Ayasli, L.D. Reynolds, R.L. Mozzi, J.L. Vorhaus and L.K. Hanes. "2-20 GHz GaAs Traveling-Wave Power Amplifier (1983 [MCS])." 1983 Microwave and Millimeter-Wave Monolithic Circuits Symposium Digest 83.1 (1983 [MCS]): 67-70.*

A novel single-stage monolithic GaAs traveling-wave power amplifier with 250-mW power output in the 2-20 GHz frequency range is described. Design considerations power amplification are discussed.

[Return to main document.](#)