

Abstracts

A High Power Gyrotron Operating in the TE₀₄₁ Mode

B. Arfin and M.E. Read. "A High Power Gyrotron Operating in the TE₀₄₁ Mode." 1981 MTT-S International Microwave Symposium Digest 81.1 (1981 [MWSYM]): 273-275.

The design and test results of a 35 GHz gyrotron oscillator, operating in the TE₀₄₁ mode, will be presented. Output powers of 300 kW have been achieved. These results will be compared to computer simulation predictions.

[Return to main document.](#)