

# Abstracts

## Large-Signal GaAs FET Amplifier CAD Program

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*A. Platzker and Y. Tajima. "Large-Signal GaAs FET Amplifier CAD Program." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 450-452.*

A CAD Program for the design of multistage power GaAs FET amplifiers has been developed. The program is capable of analyzing the circuit performance of power amplifiers as a function of their input powers and frequency. Either graphic or printed output is available. In an optimizing mode, the program returns the load and source admittance values for optimum power performance of FET devices.

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