

# Abstracts

## A Novel Approach to Computer Automated Microwave Circuit Mask Design

---

*T. Dowling, J. Birch, S. Temple, S. Monaghan, H.E. Stinehelfer, N. Cavallaro and A. Davis. "A Novel Approach to Computer Automated Microwave Circuit Mask Design." 1982 MTT-S International Microwave Symposium Digest 82.1 (1982 [MWSYM]): 465-467.*

A novel computer program is presented which automates the design of microwave circuit masks using a library of verified elements. Three library elements are fabricated, evaluated using computer-aided time domain techniques, and compared with CAD model predictions.

 [Return to main document.](#)