

# Abstracts

## MIDAS a New Microwave/RF CAD Program

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*D. Rhodes and S. Perlow. "MIDAS a New Microwave/RF CAD Program." 1985 MTT-S International Microwave Symposium Digest 85.1 (1985 [MWSYM]): 707-710.*

A new software CAD tool entitled MIDAS has been developed for microwave RF network design. MIDAS allows use of algebraic expressions to define and value necessary for network analysis. In addition, any expression may be frequency-dependent. MIDAS is fully integrated with PLANA, a network measurement program, allowing PLANA networks to be sub-networks of MIDAS. New component models may be entirely expressed in MIDAS language, alleviating the need to program in other languages.

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