

Session UU

Simulation and CAD Frameworks

Chairman:

B. S. Perlman

Army Research Laboratory
Ft. Monmouth, NJ

New concepts and emerging CAD techniques and strategies are discussed. Design capture and functional representation of microwave devices and hardware will be described with an introduction to MHDC followed by a review of related efforts to develop standardized CAD approaches with a global perspective. Effort to improve tool access by integrating electromagnetic simulation with nodal simulation with a unified schematic/layout database will be described. Finally the notion of object oriented design simulation to facilitate MMIC design will be discussed.



3:30 p.m.-5:00 p.m., Thursday, June 17, 1993
Room 202

