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CAD METHODS

Chairman: William H. Childs—EEsof Inc.

Session Abstract: The results reported in this session attack some of the most challenging issues in microwave CAD. Sobhy and El-Sawey describe circuit segmentation techniques for parallel processing. Bandler et. al. report on yield optimization in non-linear circuits. Chang uses the method of characteristics in waveform relaxation for modeling multiply-coupled lossy lines. Close packing effects in MMIC's using CPW are analyzed in the paper by Beclair et. al. Frlan et. al. describe new results for MMIC transformers.

10:30 a.m.–12:00 noon, Wednesday, June 14, 1989
Center Theater