

# Session II

## Coupling and Packaging Effects

**Chairman:**

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The papers in this session describe new coupling and resonance phenomena that are found to occur in microwave and millimeter-wave integrated circuits when they are placed in a package. These new effects occur only when the individual transmission lines are leaky, and the effects arise because the power that leaks bounces around the circuit in a detrimental fashion. These effects can either produce spurious effects or can be employed to create new components.

**8:30 a.m.-10:00 a.m., Thursday, June 17, 1993**  
**Room 202**

