

# **Session VII**

## **Advanced MMIC Technology**

**(Joint with IMS)**

**Chairman:**

**M. Kumar**  
Paramax Systems Corp.

**Co-Chairman:**

**W. Niehaus**  
AT&T Bell Laboratories

MMIC technologies are proceeding at a rapid pace on many fronts. This session covers such timely topics as: a) a high efficiency Ku-band power Pseudomorphic HEMT amplifier; b) a rapid on-line extraction method of HBTs base resistance and correlation with minimum noise figure; and c) an L-band linearized MMIC amplifier using active feedback.

**11:00 a.m.-12:00 p.m., Tuesday, June 15, 1993**  
**Auditorium**

