

## Session WE1A

# Microwave Power Devices and Amplifiers I

**Chairman:**

**H.J. Kuno**

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This session covers recent, significant advancement achieved with microwave power devices and amplifiers. Specifically included are 8.3W X-band PHEMT amplifiers with 52% PAE, 10W power combined HBT amplifiers covering 8–14 GHz with 30% PAE, 11W Ku-band HFET with 41% PAE, and 20W Ku-band internally matched MESFETs.

**8:30 a.m.–10:00 a.m., Wednesday, May 17, 1995**  
**Room A1**