

Session WE1A

Microwave Power Devices and Amplifiers I

Chairman:

H.J. Kuno

Quin Star Technology, Incorporated

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