

Session VI

Small Signal IC's and Passive Components

Chairman:

D. Lovelace
Motorola, Inc.

Co-Chairman

C. Keramarrec
Analog Devices

This session covers a wide spectrum of innovative accomplishments relating to the improvement of integrated passive components and low power active device applications. Advances in the quality of both silicon and GaAs passive components are shown. Other applications such as novel MMIC source impedance tuner, a quenchable low noise X-band VCO and investigation of GaAS IM3 distortion will be presented. Fixed mode, high yield HEMT technology and a miniature 60 GHz T/R module will also be presented.

2:50 p.m.–5:00 p.m., Monday, June 17, 1996
MCC 135