

Session TU3E

Superconducting Components and Applications

Chairman:

C. Jackson
TRW

This year's session covers a diverse range of superconducting microwave components and applications ranging from high power handling passive filters to low noise receivers. Novel combinations of HTS films with other active materials such as GaAs, ferrite substrates, and ferroelectric films have been demonstrated. In particular papers include an optical switch for band reject filters, high power handling filters, miniature HTS circulators, direct coupling to HTS receivers, and frequency agile HTS filters.

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1:30 p.m.–3:00 p.m., Tuesday, May 16, 1995
Room A4