

Session NN

Superconducting Microwave Components

Chairman:

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High-Tc superconducting thin film technology has matured to the point that its application in microwave systems is under serious consideration. In this session, design, fabrication, and performance of superconducting microwave components, such as delay lines, active devices, oscillators and electrically small antenna, are highlighted. Development of such components is important toward their realization in high performance microwave systems operating at cryogenic temperatures.

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1:30 p.m.-3:00 p.m., Thursday, June 13, 1991
Room 302