

# Session JJ

## High Power Sources and Control Components

### Chairman:

**J. Goel**

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Papers in this session discuss conventional bipolar and MESFET devices pushed to higher power and higher frequencies for both radar and communications applications. The multiple functions of energy storage, RF pulse generation, and radiating elements have been demonstrative on a single substrate, for potentially low cost wideband radar. High frequency power converts have also been discussed for applications where small size and high efficiency are important.

**8:30 a.m.–10:00 a.m., Thursday, June 17, 1993**  
**Room 216/217**

