



CALL FOR PAPERS



SPECIAL ISSUE ON SOLID STATE MICROWAVE/MILLIMETER-WAVE POWER GENERATION, AMPLIFICATION, AND MODULATION

The IEEE Transactions on Microwave Theory and Techniques is planning to publish a Special Issue on Solid State Microwave/Millimeter-Wave Power Generation, Amplification, and Modulation in May 1979. Papers are solicited that describe new and significant aspects of research, development, design, or application in the following (but not limited to) areas:

- IMPATT, Gunn, TRAPATT, and BARITT Oscillator and Amplifiers
- GaAs and Silicon FET Amplifiers and Oscillators
- Power Combiners/Amplifiers
- Packaging Techniques/Internal Matching
- Linearity Considerations and Measurement
- Large- and Small-Signal Noise Measurement and Reduction
- Pulsed and CW Device Characterization
- Frequency Converters and Multipliers
- Frequency, Phase and Amplitude Modulators and Switches

The deadline for submission of manuscripts is April 30, 1978. The length of each manuscript must be limited to within 15 double-spaced type-written 8-1/2 x 11 inch pages plus less than 10 figures. Authors are requested to first indicate their intention to submit a paper as soon as possible but not later than March 1, 1978. Five (5) copies of each manuscript must be sent to either of the guest co-editors:

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