63rd ARFTG Microwave Measurements Conference

On-Wafer Characterization

IEEE MTT-S IMS2004, Fort Worth, Texas – June 11, 2004

First Call for Papers

In conjunction with the IEEE International Microwave Symposium, the Automatic RF Techniques Group will hold its 63rd Conference at the Fort Worth Convention Center, Fort Worth, Texas on Friday June 11, 2004. The conference theme is "Measurement Accuracy."

Join us in exploring cutting-edge microwave measurements for the industrial, academic, and government-related engineering communities. We encourage submissions demonstrating your approach to measurement accuracy and test capabilities at microwave frequencies in these areas:

- Measurements for RF and satellite communication systems
- Measurements to 70GHz systems
- Differential measurements
- Traceability to national standards labs
- Models for measurement verification
- Vector network analysis
- Large-signal network analysis
- Power and noise
- On-wafer measurements

Papers are also invited in other areas automated microwave and RF measurements.

Deadlines

March 5, 2004	Electronic Abstract/Summary due to papersubmission@arftg.org
April 9, 2004	Publication-ready paper due in pdf format to papersubmission@arftg.org

Paper acceptance and classification will be communicated by March 12, 2004. If your paper is accepted, you are invited to submit to the Special Transactions Symposium Issue of IEEE MTT.

Instructions for Authors

Contributed papers will be presented as 20-minute talks or in an interactive poster session, and published in both the 63rd ARFTG Digest and the 2004 International Microwave Symposium CD-ROM. You can express a preference for an interactive poster session.

We request that authors submit a one-page abstract and a 500-1000 word summary, including illustrations, to allow for evaluation with regard to the interests of the participants and the quality and novelty of the work. Please make your submission electronically to the email submission address listed above following the *Abstracts/Summary Submission Instructions* found on the web site, www.arftg.org.

Exhibits

The 63rd ARFTG Conference also offers an outstanding exhibition opportunity. Please contact our Exhibits Chair directly for further information.

IEEE

www.arftg.org

MTT-S

Conference Organization

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ELECTRONIC SUBMISSION DEADLINES

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