

65th ARFTG Microwave Measurement Conference Measurements for Millimeter-Wave Applications

IEEE MTT-S IMS, Long Beach, California – June 17, 2005

SECOND CALL FOR PAPERS

Conference Organization

Conference Chair:

Thomas G. Ruttan – Intel Corporation
503-456-1245; 503-456-1223 (fax)
thomas.g.ruttan@intel.com

Technical Program Chair:

Nick Ridler - National Physical Lab
+44-20-8943-7116; +44-20-8943-7176 (fax)
nick.ridler@npl.co.uk

Exhibits Chair:

Prof. Joe Tauritz - Universiteit Twente
+31-53-489-4330
exhibits@arftg.org

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Quorum Systems, Inc

J. Gregory Burns **Vice-President, Publications**
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The Automatic RF Techniques Group will hold its 65th conference, in conjunction with the IEEE International Microwave Symposium (www.ims2005.org), in Long Beach, California, on Friday June 17, 2005. The conference theme is “Measurements for Millimeter-Wave Applications”.

The conference will include several technical sessions comprising oral presentations and an interactive forum of poster presentations. Papers are invited from all areas involving RF, microwave and millimeter-wave measurements, but there will be a particular emphasis on the following applications:

- Point-to-point communications
- Line-of-sight systems
- Automotive radar
- Satellite communications
- Other commercial uses of millimeter waves

The conference will also retain its usual interest in the following topics:

- Vector network analysis
- Large signal network analysis
- Multi-port and differential measurements
- Measurement accuracy, traceability and assurance
- Modeling and verification
- Digital communications
- Power and noise measurement

Papers are therefore also invited from these and any other suitable areas.

DEADLINES

February 18, 2005

Electronic Abstract/Summary due to papersubmission@arftg.org

April 2, 2005

Publication-ready paper due in pdf format to papersubmission@arftg.org

Paper acceptance and classification (i.e. as either an oral or poster presentation) will be communicated by **March 4, 2005**.

INSTRUCTIONS FOR AUTHORS

Contributed papers will be presented as 20-minute talks or as posters in the interactive forum, and published in the 65th ARFTG Digest and the 2005 International Microwave Symposium CD-ROM. You can express a preference for a poster presentation. There is also an opportunity for follow-up papers to be included in the special issue of the IEEE Transactions on Microwave Theory and Techniques (MTT) that accompanies the International Microwave Symposium.

We request that authors submit a one-page abstract and a 500-1000 word summary, including illustrations, to allow an evaluation of the paper. Please make your submission electronically to papersubmission@arftg.org following the instructions found at www.arftg.org.

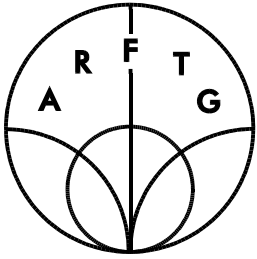
EXHIBITS

The 65th ARFTG conference also offers an outstanding exhibition opportunity. Please contact our Exhibits Chair at exhibits@arftg.org for further information.



www.arftg.org





ELECTRONIC SUBMISSION DEADLINES

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National Physical Lab
Queens Road
Teddington Middx TW12 2JW
United Kingdom
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nick.ridler@npl.co.uk

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Prof. Joe Tauritz
Universiteit Twente
Postbus 217
7500 QE Enschede Overijssel 2244 EJ
The Netherlands
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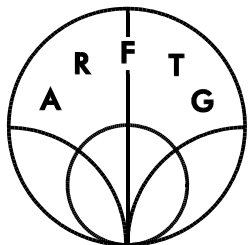


Automatic Radio Frequency Techniques Group, Inc.
P.O. Box 228
Rome, NY 13442-0228

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