

PRELIMINARY ANNOUNCEMENT

27TH EUROPEAN MICROWAVE 97 CONFERENCE + EXHIBITION

Bridging the Gap Between Industry and Academia

SEPTEMBER 8-12, 1997, JERUSALEM, ISRAEL

IN CO-OPERATION WITH: IEEE - Israel Section, IEEE MTT Society, IEEE Region 8, IEEE, Several Israeli Microwave Companies and Universities

IN ASSOCIATION WITH: NEXUS Information Technology, UK and Ortra Ltd., Israel

CONFERENCE CHAIRMAN: Dr. Asher Madjar, RAFAEL, PO Box 2250 (code 87), Haifa, Israel
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TPC SECRETARY: Shmuel Auster, Elira, Israel

PRELIMINARY CONFERENCE TOPICS

- | | |
|--|---|
| 1. Terrestrial and satellite communications | 10. Active circuits and systems (including MMIC) |
| 2. Mobile and personal wireless communications | 11. Passive components and circuits |
| 3. Active and passive radars, remote sensing | 12. Non-linear CAD of Microwave Circuits |
| 4. RF and microwave antennas | 13. Microwave measurements |
| 5. Electromagnetic wave propagation | 14. New materials |
| 6. Millimeter and submillimeter waves - components, circuits | 15. Electromagnetic field theory and linear CAD |
| 7. Microwave and lightwave interaction | 16. Industrial, biological, environmental and scientific applications |
| 8. Solid state devices modelling | 17. Electromagnetic compatibility |
| 9. Solid State Device Technology | 18. Microwave and millimeterwave packaging and interconnects |

Scientific papers on the above topics or related issues are solicited. Application oriented papers, which are of interest to the industry will be included in the Conference Program and are solicited. Authors are requested to specify if their summary should be considered as "application-oriented."

Special industry organized sessions and tutorials will be included in the Conference Program. Interested parties should contact the Conference Chairman.

The Conference will include focused sessions on topics such as: wireless communications, automotive applications of microwaves, phased array antennas and more.

On September 12, 1997, several workshops will take place on topics such as: MMIC packaging, Mobile and personal communications, Medical applications, Nonlinear CAD and more.

All 2-3 page summaries should be mailed to the Conference Secretariat at the following address:

27th European Microwave Conference
c/o ORTRA LTD.
PO Box 50432, Tel Aviv 61500, Israel
Tel: 972-3-5177888 Fax: 972-3-5174433

IMPORTANT DATES

- Publication of First Announcement & Call for Papers
- Deadline for submission of summaries
- Notification of acceptance

October 1996
February 7, 1997
May 31, 1997