

## PANEL DISCUSSIONS

7:30 P.M., Tuesday, May 12

### Session TEV-I      The Microwave Engineer and the Computer

Session Organizer and Chairman: D. Varon, Dial Data, Inc.

The session will consist of a LIVE Computer Demonstration and a free-wheeling panel discussion ranging over the following questions:

1. What software requirements does the practicing engineer have?
2. What do we mean by computer aided design?
3. Has the closed form solution any relevance in the algorithmic age?

Participants are invited to demonstrate their own programs on the time sharing terminal that will be available. The audience will watch the output displayed on T.V. monitors. Those interested in demonstrating their programs should contact the Session Organizer as soon as possible so that adequate provisions can be made.

Panel: J. W. Bandler, McMaster University  
W. J. Getsinger, Communications Satellite Corp.  
P. Silvester, McGill University  
A. Wexler, University of Manitoba

### Session TEV-II      Applications of Microwave Integrated Circuits

Session Organizer and Chairman: J. B. Horton, Texas Instruments Inc.

The purpose of this panel is to discuss some of the most recent applications of microwave integrated circuits in the design of microwave components and systems. The basic questions to be answered are (1) what are some of the real and practical applications of MIC's today, and (2) what applications are planned for the immediate future?

Each member of the panel will make a brief formal presentation discussing some of the principal applications and some of the problems involved in using microwave integrated circuits. Members of the audience are encouraged to participate in the discussion. Facilities to show slides will be available for everyone.

Panel: G. E. Bodway, Hewlett Packard Company  
J. W. Clifton, Texas Instruments Inc.  
W. H. From, Raytheon Company  
G. R. Harrison, Sperry Rand Corporation  
H. C. Okean, AIL  
Harold Sobol, RCA