

FOREWORD

This is the first issue of the Transactions of the IRE Professional Group on Microwave Theory and Techniques. The Group's publication policy is explained in the News and Notes Section of this issue.

Future issues of the Transactions will publish papers submitted to the Group for publication and papers given at symposia.

The Transactions will be devoted exclusively to the microwave field and will strive to completely cover the fields of interest of the PGMTT.

NEWS AND NOTES

Group Officers: Chairman - B. Warriner
Vice Chairman - A. G. Clavier
Secretary-Treasurer - W. W. Mumford

Administrative Committee:

A. G. Clavier, P. D. Coleman, D. D. King,
H. B. Marvin, J. G. McCann, W. W. Mumford,
G. Rosselot, H. Schutz, G. C. Southworth,
B. Warriner.

Publication Policy

The Transactions of the Professional Group on Microwave Theory and Techniques will be issued quarterly. The number of papers in each issue will be governed by the funds available and the papers on hand.

Publication funds will be appropriated at the beginning of each year. Funds will be divided among the four issues to insure a regular publication schedule. The publication assessment is our primary source of funds and is supplemented by matching funds from the IRE and other sources of income, such as symposia.

Papers for the Transactions should be submitted to the Chairman of the Papers Procurement Committee, Mr. A. C. Beck, Bell Telephone Laboratories, Inc., Box 107, Red Bank, New Jersey. Publication in the Transactions does not preclude publication in the Proceedings of the IRE. Papers will be republished if acceptable to the editors. The Transactions is also able to publish specialized papers that are not suitable for the Proceedings of the IRE.

Group Status

On January 9, 1953, the Group had a total membership of 942 members, of whom 471 had paid their publication assessment.

The Group has a balance of \$2,144.56 which will be used for publishing during the coming year.

Publications for 1953

Three issues of the Transactions will be published during 1953. In addition, all paid members of the Group will receive a copy of the Microwave Section of the 1953 IRE National Convention Journal without charge. The price to unpaid members and non-members is expected to be \$2.00.

Symposium on Microwave Circuitry

On November 7, 1952, the Group held a symposium on Microwave Circuitry in the Western Union Auditorium in New York City. Attendance was 210. Ten papers were presented.

Papers available for publication and abstracts of papers to be published elsewhere are presented in this issue.

The success of the symposium was in no small part due to the speakers, the committees who made the arrangements, and to Mr. W. M. Goodall for his excellent coordination of the activities.