

Foreword

This completes ten years of existence for the Professional Group on Microwave Theory and Techniques and, as I write this foreword, it is tempting to review our history. The lack of space prohibits a true review but the names of the ten PGMTT Chairmen recall the dominant events of each year and provide a chronological checklist of our first decade: Warriner, Clavier, Mumford, Beck, Engelman, Pritchard, Saad, Oliner, Tomiyasu, and Anderson. Further, among the list of contributors to this Symposium are many who have participated throughout our history mingled with others who are relative newcomers to the field.

An indication of our status today can also be drawn from this Symposium. Even by restricting the number of panel sessions, and by holding the presentation time to an acceptable minimum, the program can present only about half of the papers submitted. Consequently some excellent papers were passed over. This response and the caliber of the papers themselves reveals the activity within the fields of the PGMTT.

Yet, though I have considered PGMTT historically, with this conference as the ten-year marker, the 1962 Symposium really appears to me not so much as the end of our first decade as it is the transition to our second. With this thought in mind I, and all of the others who have worked to make this Symposium possible, extend to you a cordial welcome. We hope that you find your attendance pleasant and profitable. At the same time I publicly thank the many who have contributed to this Symposium. Their cooperation and initiative have made my duties a pleasure.

George E. Schafer, Chairman
1962 PGMTT National Symposium

1962 PGMTT NATIONAL SYMPOSIUM

PROGRAM

MONDAY AFTERNOON, MAY 21, 1962

1:00- 5:00 P.M. TOURS: NBS Boulder Laboratories

1:00- 8:00 P.M. REGISTRATION: Lobby, Radio Building,
NBS Boulder Laboratories

8:00-10:00 P.M. GAB-FEST: Harvest House Hotel

TUESDAY MORNING, MAY 22, 1962

7:00 A.M. REGISTRATION: Lobby, Radio Building,
NBS Boulder Laboratories

9:00 - 9:45 A.M. Introductory Remarks and Keynote Speech

Dr. F. W. Brown
Director, Boulder Laboratories
National Bureau of Standards

Dr. George E. Schafer
Chairman, 1962 PGMTT National Symposium
Chief, Circuit Standards Division
National Bureau of Standards

Mr. Tore N. Anderson
PGMTT Chairman
Vice-President for Engineering
Budd-Stanley Co., Inc., Svoosset, New York

KEYNOTE SPEAKER:

Dr. John M. Richardson
Chief, Radio Standards Laboratory
National Bureau of Standards