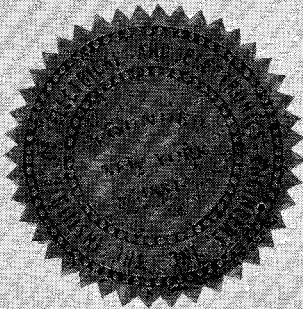




The Institute of Electrical and Electronics Engineers
 Incorporated
 Microwave Theory & Techniques Group
 1964 Microwave Prize
 to
 Seymour B. Cohn

for many significant contributions to the field of endeavor of the IEEE G-MTT in numerous published papers, including the one entitled "Re-Entrant and Wide-Band Hybrid Couplers" in the IEEE Transactions, Volume MTT-11, Number 4 July 1963.



April 1965

Herb Matthei

Chairman, G-MTT

H. L. Clark

Chairman, G-MTT Awards Committee

TECHNICAL PROGRAM COMMITTEE

Chairman: J. E. Pippin, Scientific Atlanta
Members: R. W. Beatty, National Bureau of Standards
 B. C. DeLoach, Jr., Bell Telephone Labs.
 M. W. Long, Georgia Tech Experiment Station
 W. G. Matthei, U. S. Army Electronics Lab.
 L. Swern, Sperry Gyroscope Co.
 J. C. Wiltse, Martin Co.
 L. Young, Stanford Research Institute
 P. A. Rizzi, Microwave Technology Inc.

FINANCE COMMITTEE

Chairman: M. R. Donaldson, University of South Florida

PUBLIC RELATIONS AND PUBLICITY COMMITTEE

Chairman: E. V. Dashiell, Hewlett-Packard
Members: J. C. Hoover, Sperry Microwave Electronics Co.
 W. B. Day, Sperry Microwave Electronics Co.
 K. L. Blakeslee, Varian Associates

DIGEST COMMITTEE

Chairman: J. E. Tracy, Martin Co.
Members: J. W. Dees, Martin Co.
 E. O. Houseman, Martin Co.

DIGEST LISTING COMMITTEE

Chairman: J. Newitt, Sperry Microwave Electronics Co.

LOCAL ARRANGEMENTS COMMITTEE

Chairman: J. C. Wright, Sperry Microwave Electronics Co.
Ladies' Program: Mrs. J. C. Hoover, Clearwater, Fla.
Members: R. W. Smith, Sperry Microwave Electronics Co.
 J. C. Hoover, Sperry Microwave Electronics Co.
 J. E. Andrews, Sperry Microwave Electronics Co.
 E. S. Grimes, Jr., Sperry Microwave Electronics Co.
 B. R. Savage, Sperry Microwave Electronics Co.
 P. J. Andresakis, Sperry Microwave Electronics Co.

The Symposium was opened on Wednesday, May 5, with welcoming remarks by Drs. R. E. Henning (Chairman, Symposium Steering Committee) and H. M. Altschuler (Chairman, G-MTT Administrative Committee).

Dr. D. D. King, Director of Electronics Research Laboratory, Aerospace Corporation, Los Angeles, Calif., delivered an inspiring keynote address entitled: "Space for Microwaves." His projections for the future of microwave technology made it quite clear that the challenge of advances and progress is presently stronger

than ever. His talk, which is published elsewhere in this issue should be required reading for all associated with the microwave field.

The Technical Program consisted of six major sessions: Optical Waveguides and Resonators; Filter Techniques; Semiconductor Devices; Components for Phased Arrays; Components; and Components and Measurements. The Technical Program committee received 99 submitted papers in response to the "Call for Papers." The excellence of all the papers submitted made final selection of the 48 papers presented an extremely difficult task.

A Digest of the Technical Program with a summary of all accepted papers was presented to all registrants. Additional Digests were made available at \$3.00 a copy, and are still available at this rate from IEEE Headquarters.

On Thursday evening, May 6, a cocktail party was held in the Japanese Gardens of the Jack Tar Harrison Hotel. This was followed by the traditional banquet emceed this year by Dr. J. E. Pippin. A highlight of the evening was the presentation to Dr. Seymour B. Cohn,

Rantec Corporation, of the 1964 Microwave Prize Award for his notable contributions to the IEEE /G-MTT in numerous published papers, including the one entitled "Re-Entrant and Wide-Band Hybrid Couplers" in the July, 1963, issue of these TRANSACTIONS. An extremely timely and thought-provoking address on "The Problem of the Obsolete Engineer" was made by Dr. Thomas L. Martin, Jr., Dean of the College of Engineering and Director of the Engineering and Industrial Experiment Station of the University of Florida, who covered the need for continuing part time advanced studies by engineers and the types of programs to meet this need which are evolving in various states and localities.

A real change in peace—from advanced microwave technology to the culture of old-world Greece—was provided by a group of young dancers and singers from the nearby Greek community of Tarpon Springs. Their vibrant interpretations, colorful costumes, and beautiful voices drew a great ovation from the audience.

Registration for the Symposium totalled 468; of these, 7 were foreign registrations (9 from Canada).