

1980 IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM DIGEST

Copyright © 1980 by
THE INSTITUTE OF ELECTRICAL AND
ELECTRONICS ENGINEERS, INC. (IEEE)
345 East 47th Street, New York, NY 10017

**DIGEST EDITOR: LEONARD M. SCHWAB
ASSISTANT EDITOR: JAMES H. DOUGLAS**

Responsibility for the contents of the papers published in this Digest rests upon the authors and not upon IEEE or any of its members. All publication rights, including translations, are reserved by the IEEE and granted only on request. Abstracting is permitted with reference to sources.

Additional copies of this Digest are available from:
The Institute of Electrical and Electronics Engineers, Inc.
Publication Order Department
445 Hoes Lane
Piscataway, NJ 08854

IEEE Catalog number 80CH1545-3 MTT

Library of Congress Catalog Card Number 77-645125

List Price: \$20.00