

## New Members

The following members have been added to the Society's rolls since those last published. The designations of grades are the same as those used in the 1952 MEMBERSHIP DIRECTORY.

- | Honorary (H)  | Fellow (F) | Active (M) | Associate (A) | Student (S) |
|---|------------|------------|---------------|-------------|
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| <b>Barry, John W.</b> , Television Film Director, Station WLTV. <b>Mail:</b> 227 Second Ave., Decatur, Ga. (M)  |            |            |               |             |
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#### CHANGES IN GRADE

- Atkinson, R. B.**, (A) to (M)
- Beard, D. M.**, (A) to (M)
- Bernard, H.**, (S) to (A)
- Blaney, Dorothy**, (A) to (M)
- Flory, John**, (A) to (M)
- Pfahler, R. A.**, (A) to (M)
- Riley, L. W.**, (A) to (M)

## Book Reviews

### Proceedings of the National Electronics Conference, Vol. 7

Published (1951) by National Electronics Conference, Inc., 852 E. 83 St., Chicago 19, Ill. 736 pp. incl. numerous charts, diagrams and tables. 6 × 9 in. Price \$5.00.

This volume consists of the papers presented at the seventh annual National Electronics Conference held in Chicago in the fall of 1951. The topics presented cover just about the entire field of modern electronics as can be seen by the subsequent listing of subjects, and are extremely timely to anyone working in the field. Your reviewer found at least a dozen papers that had direct bearing on immediate problems.

The subjects covered include servo theory, electron tubes, information theory, audio systems, signal detection, components, high-frequency measurements and

propagation, computers, magnetic amplifiers, circuit analysis, industrial electronics, television, and medical applications.

The editors of the volume are to be commended for a fine job in taking the numerous papers from different authors on various topics and organizing them so as to maintain continuity, especially in style. This represents a continuation of the good work done in the previous volumes of this series.

The book is printed clearly and the illustrations are very legible.

This well prepared and edited volume of the Conference papers will serve either as a well reported summary to those who were unable to attend the meeting, or as a convenient reference volume for those who were there. It would be very desirable if other major conferences would publish similar proceedings.—*H. I. Zagor*, General Precision Laboratory, Inc., Pleasantville, N.Y.